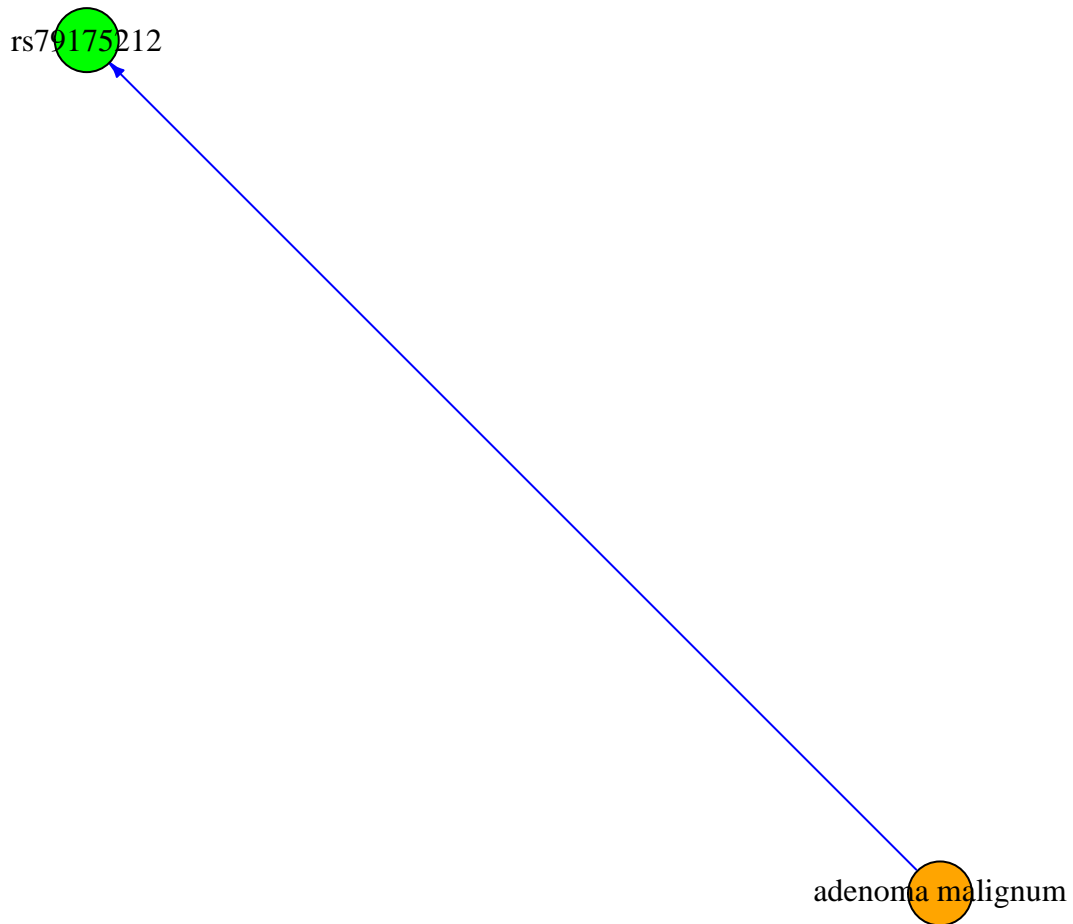
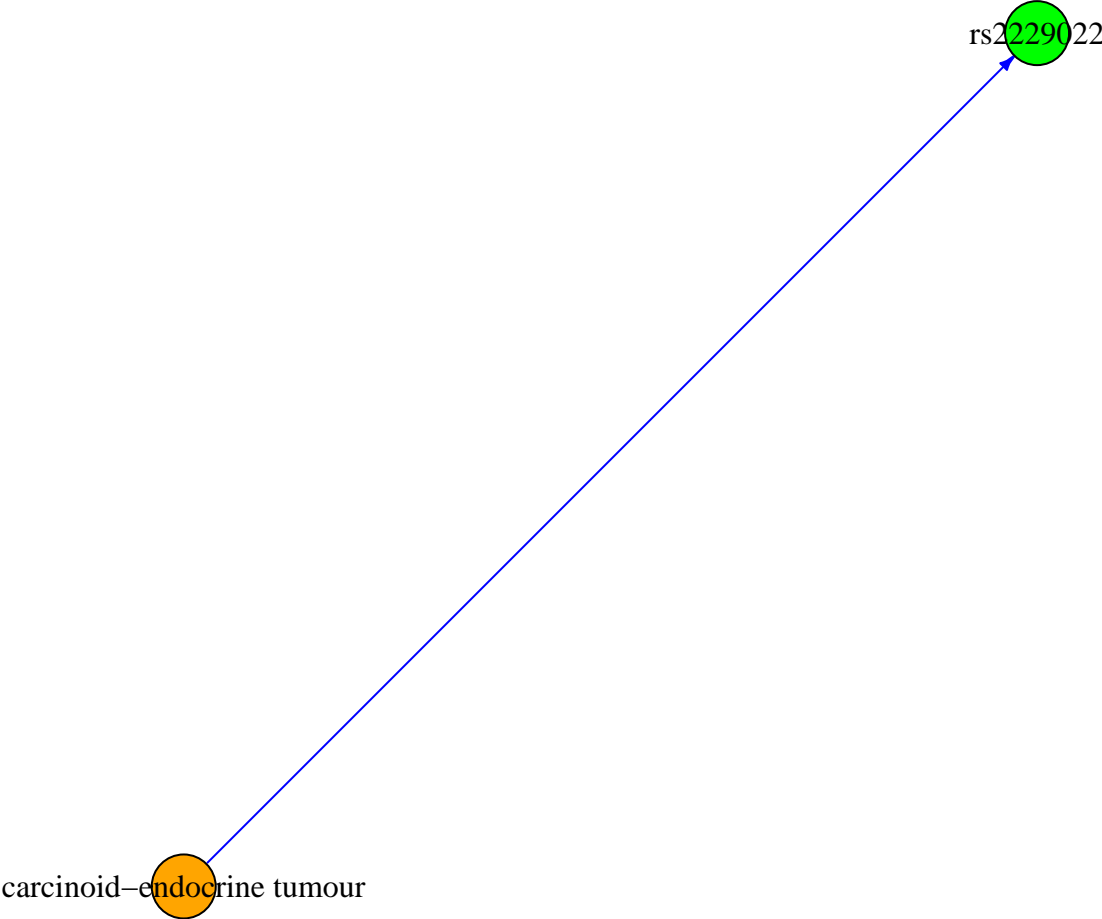


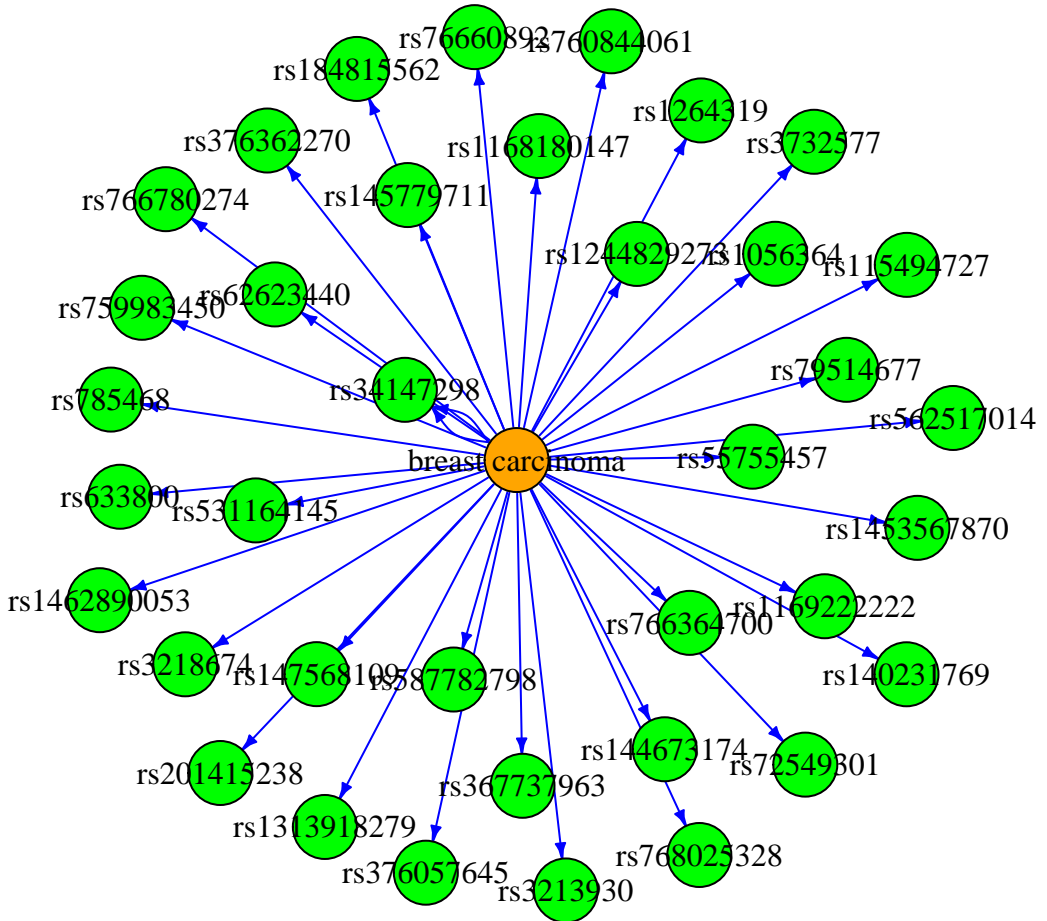
Variant–Disease Network (adenoma malignum)



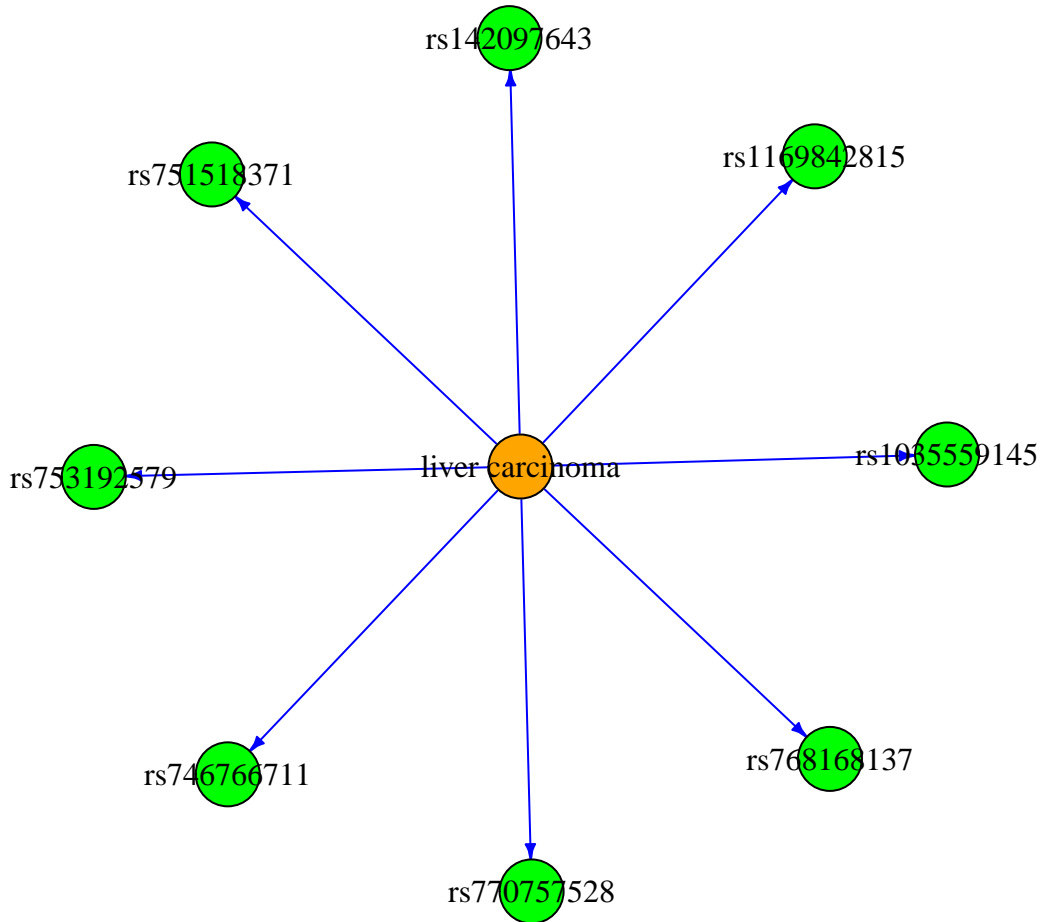
Variant–Disease Network (carcinoid–endocrine tumour)



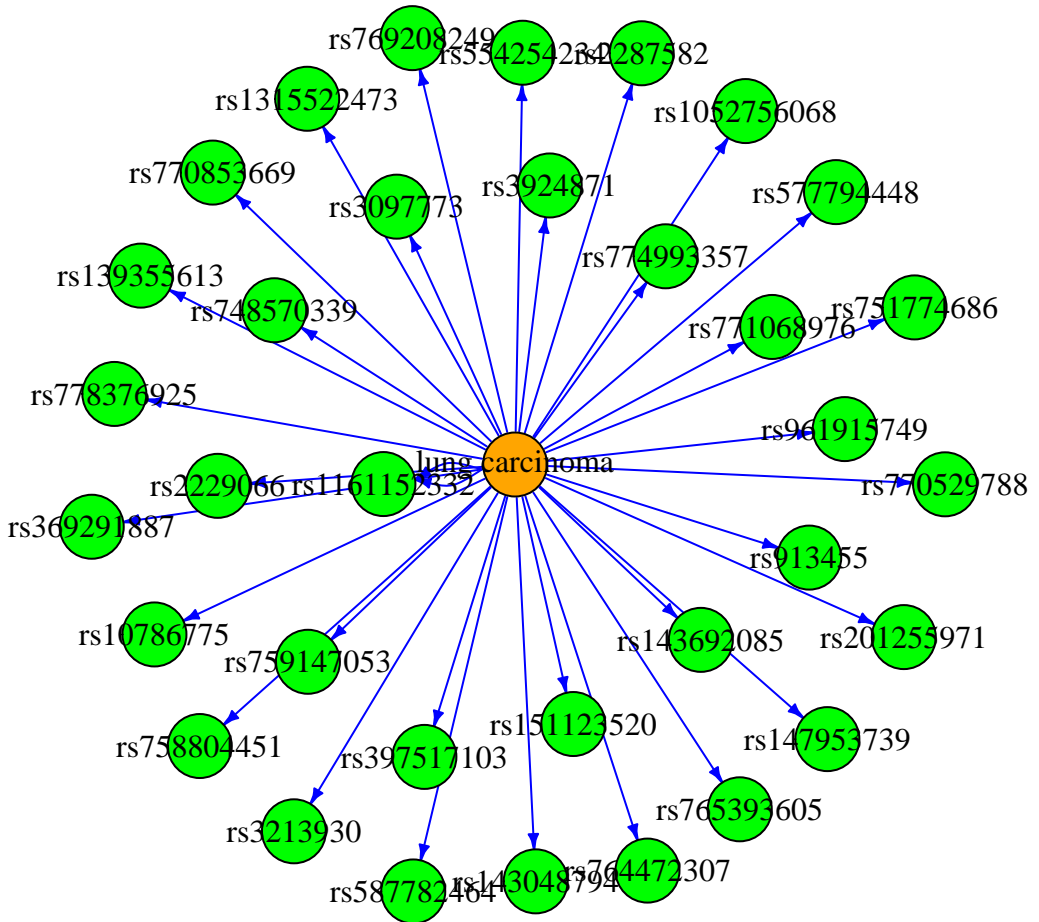
Variant–Disease Network (breast carcinoma)



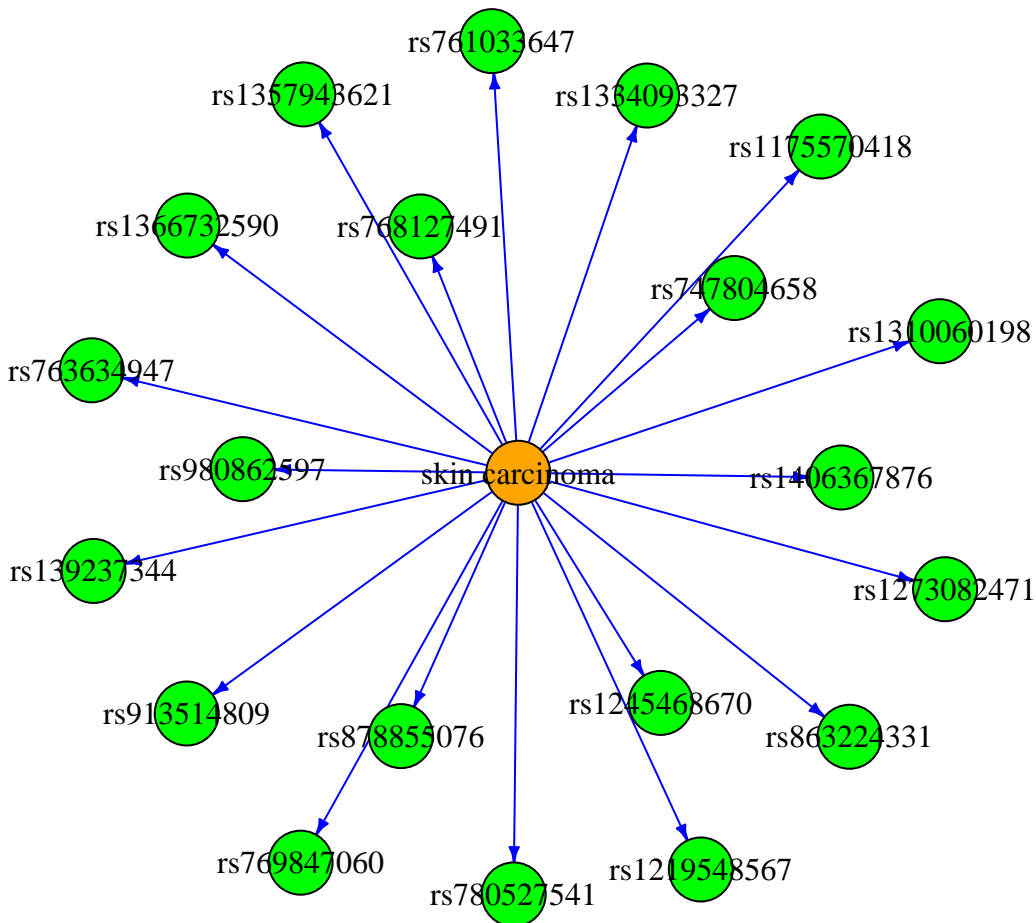
Variant-Disease Network (liver carcinoma)



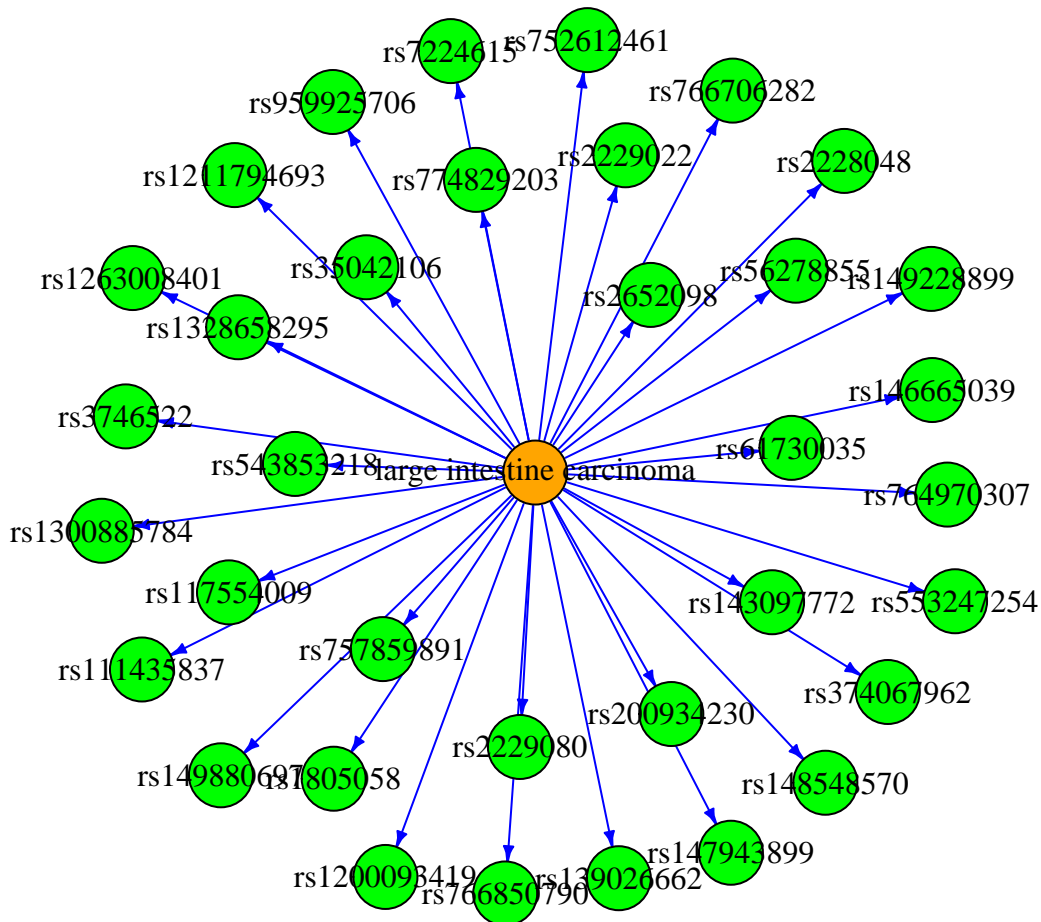
Variant–Disease Network (lung carcinoma)



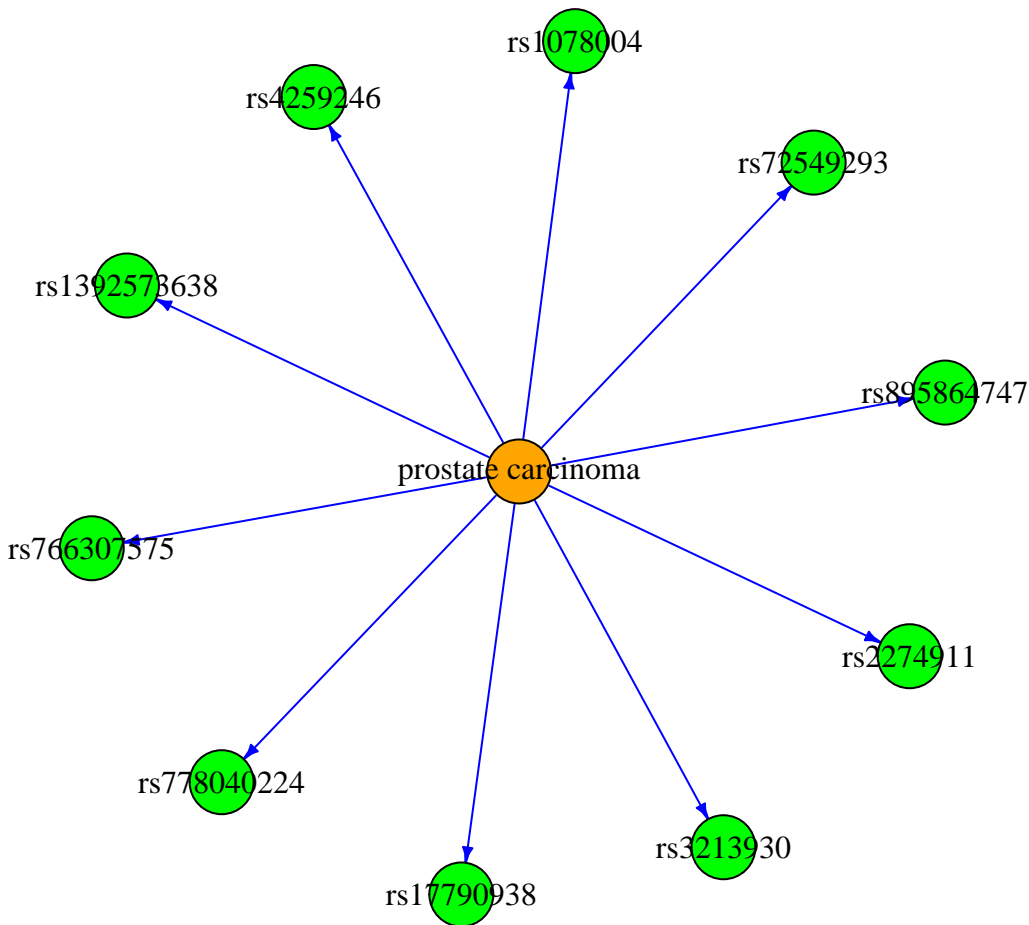
Variant-Disease Network (skin carcinoma)



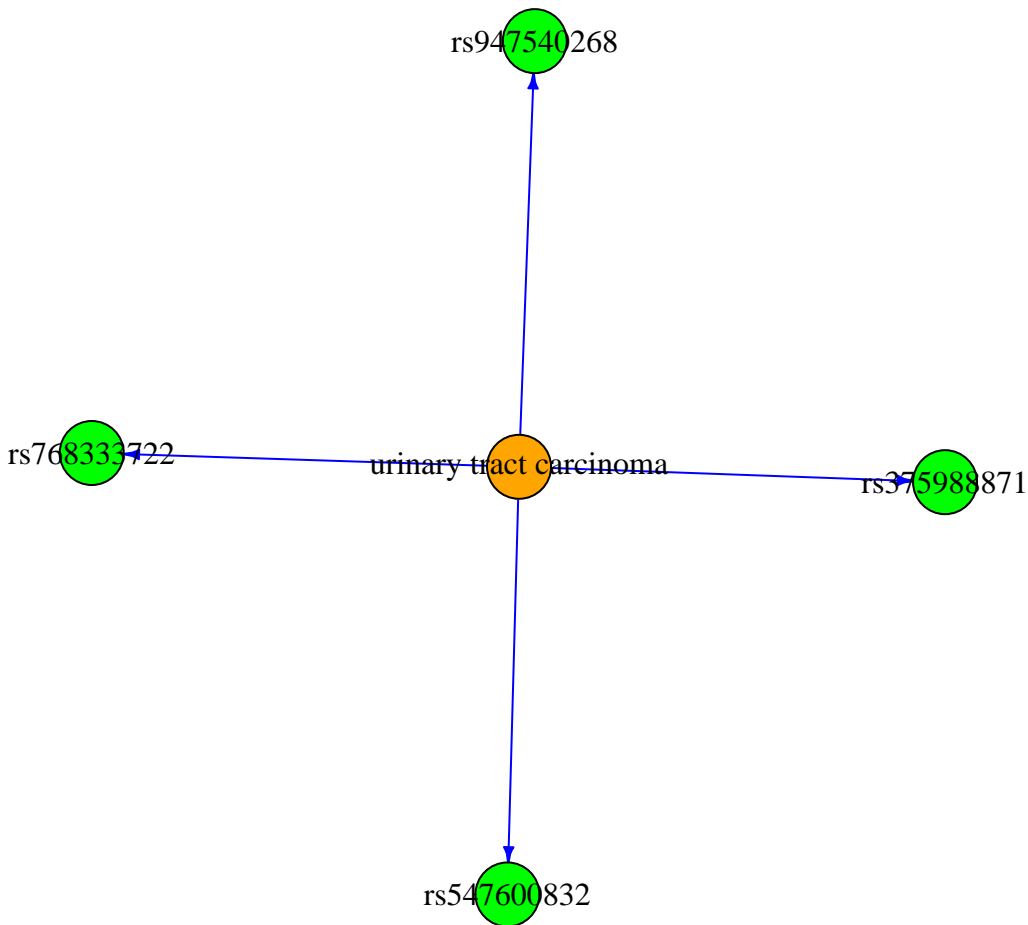
Variant–Disease Network (large intestine carcinoma)



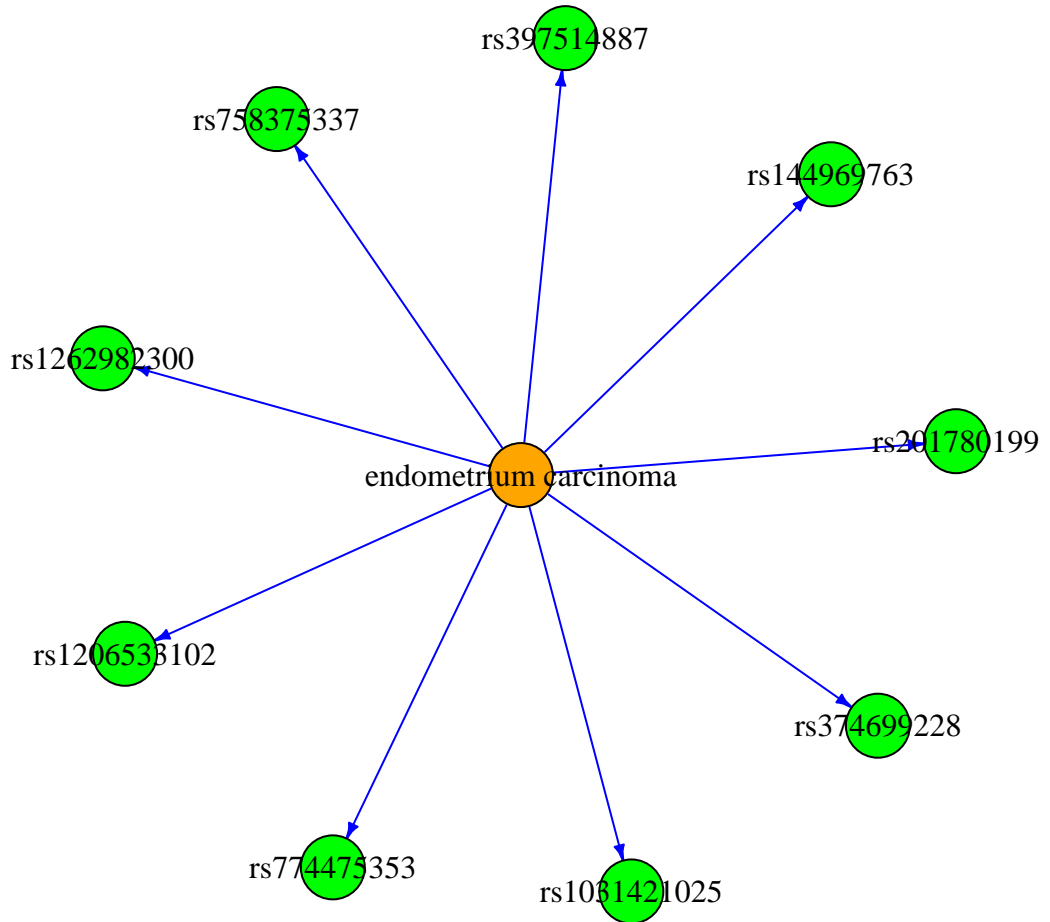
Variant–Disease Network (prostate carcinoma)



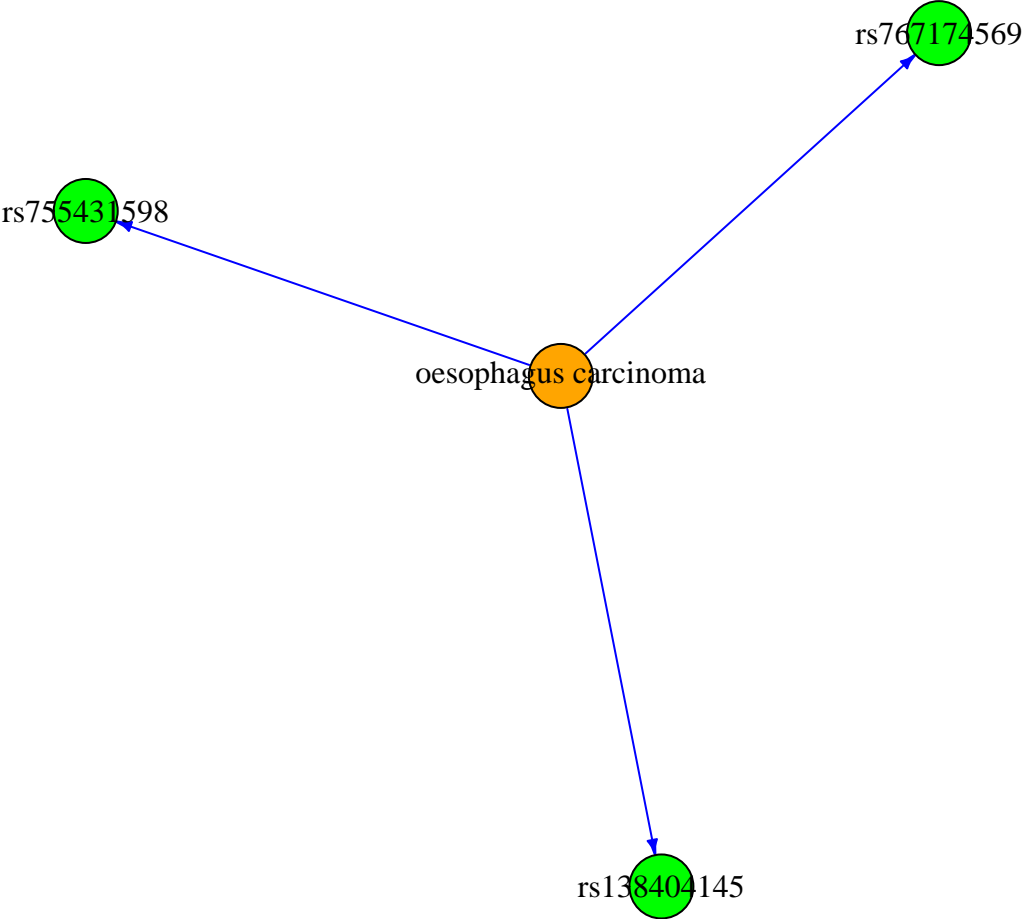
Variant–Disease Network (urinary tract carcinoma)



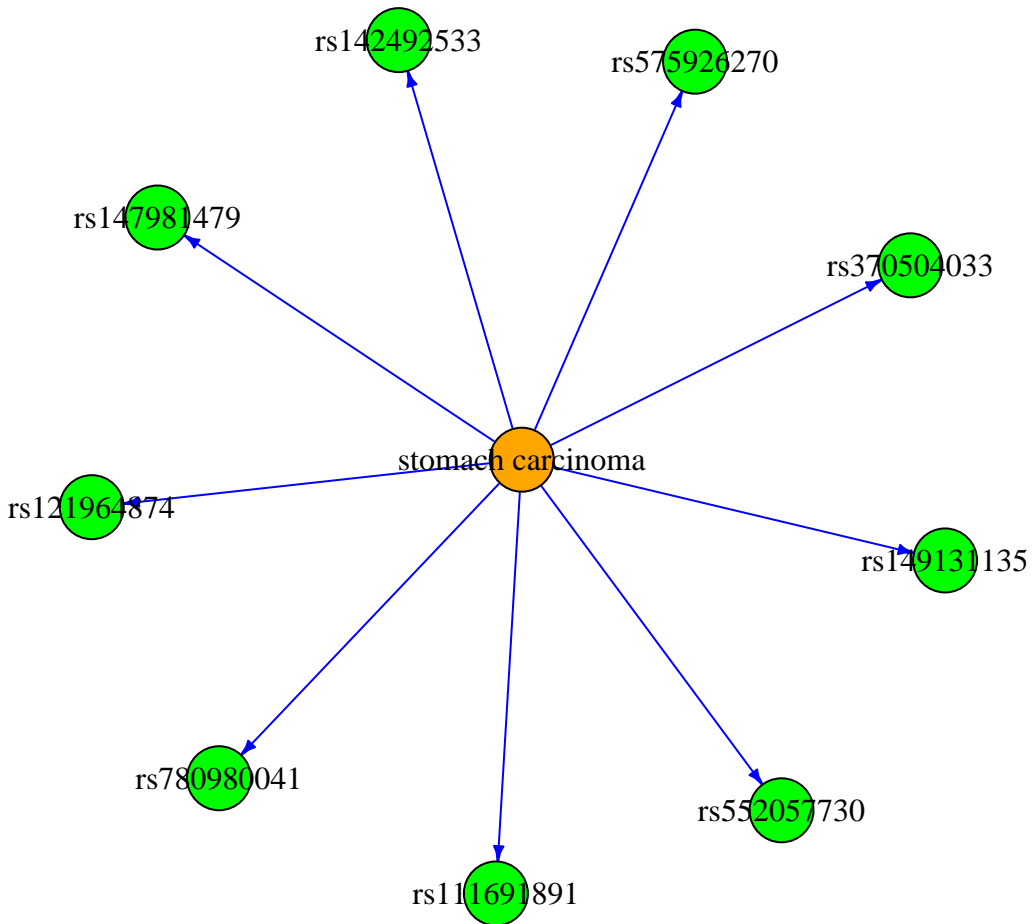
Variant-Disease Network (endometrium carcinoma)



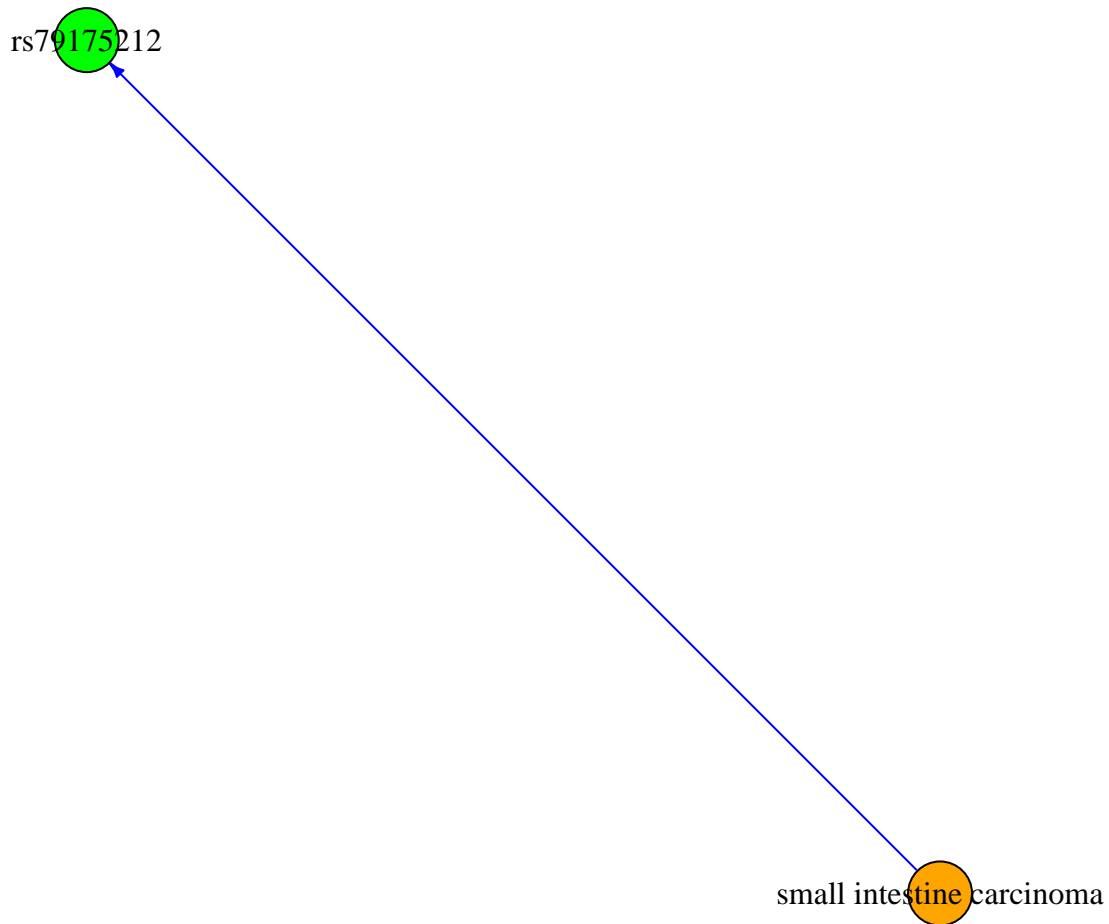
Variant–Disease Network (oesophagus carcinoma)



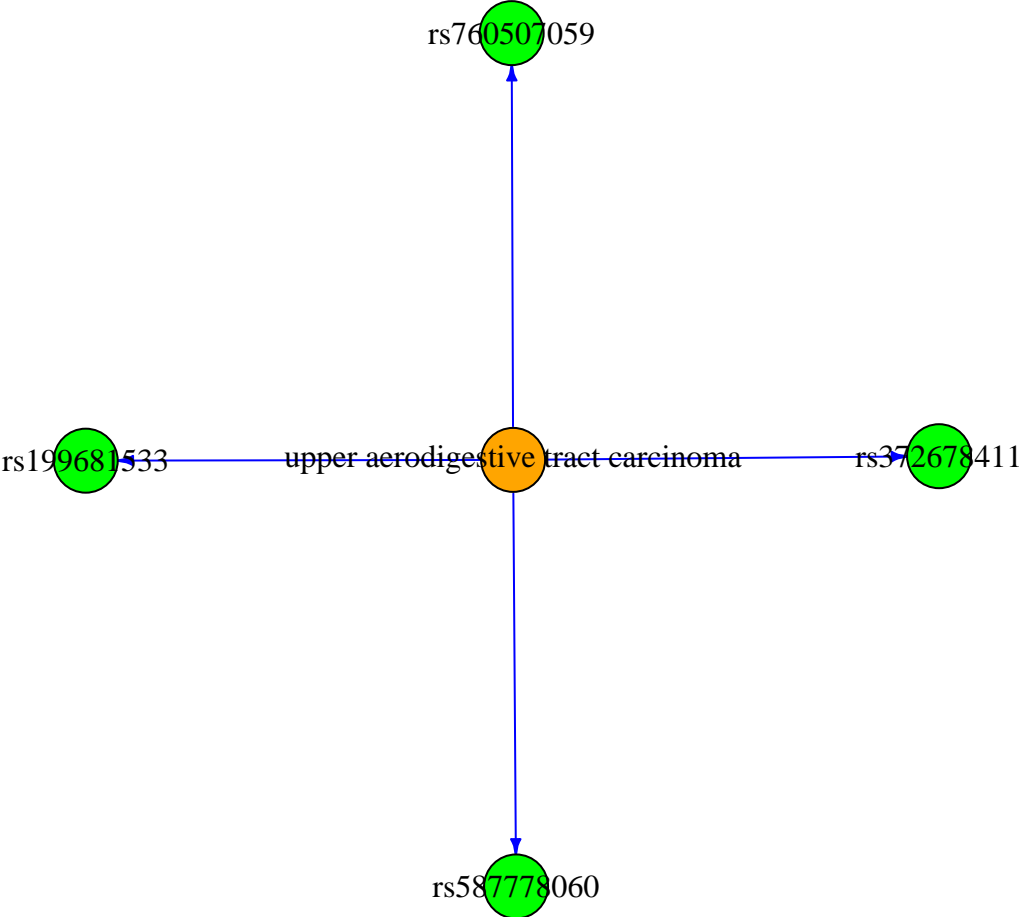
Variant–Disease Network (stomach carcinoma)



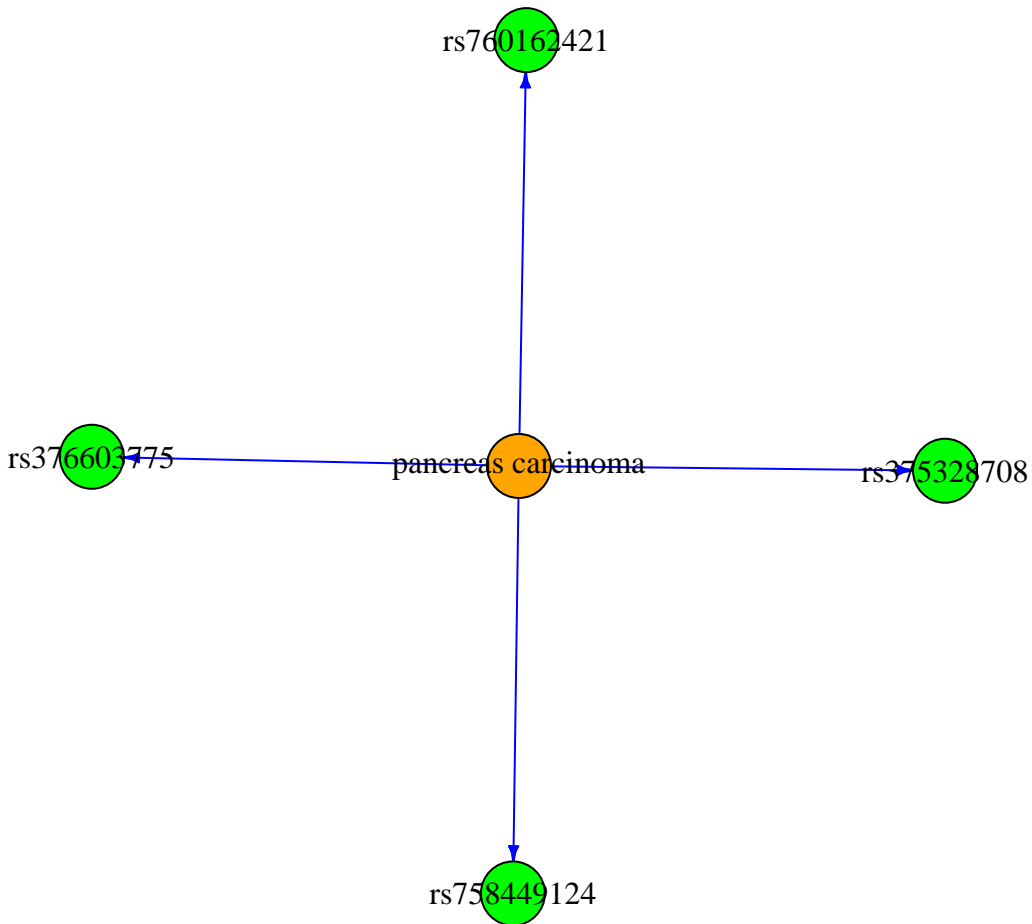
Variant–Disease Network (small intestine carcinoma)



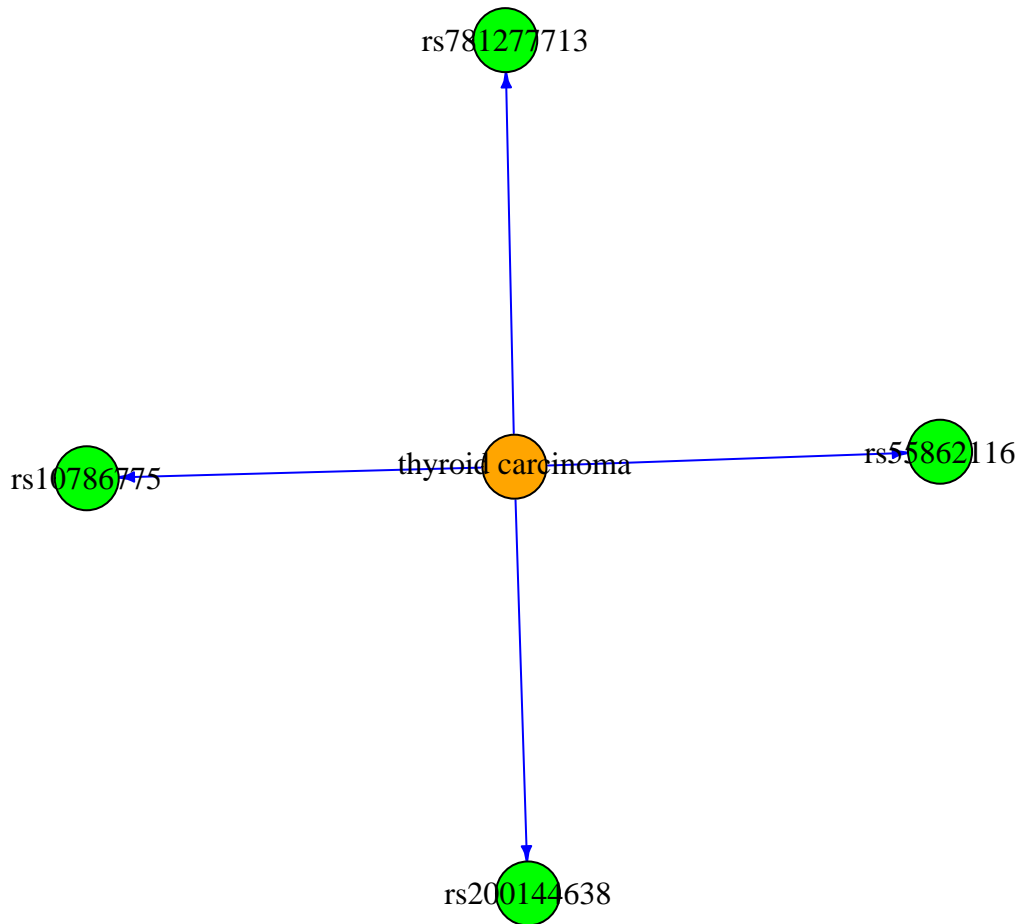
Variant–Disease Network (upper aerodigestive tract carcinoma)



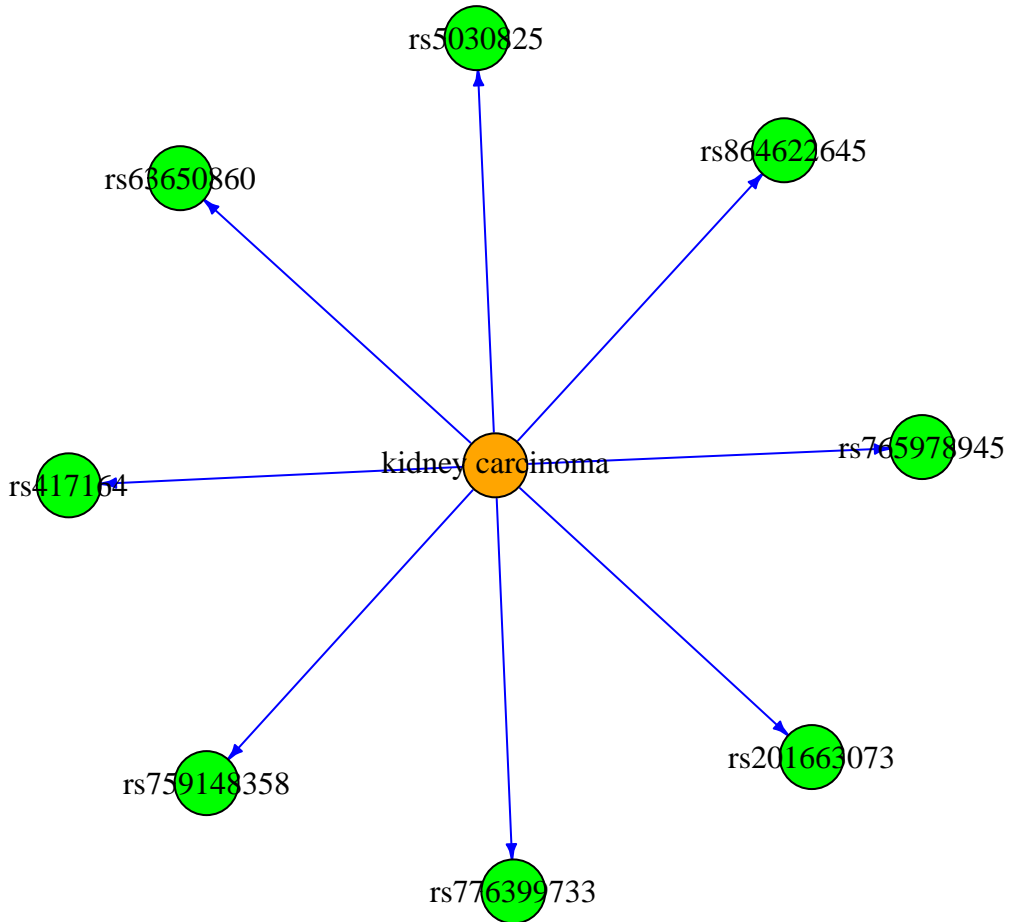
Variant–Disease Network (pancreas carcinoma)



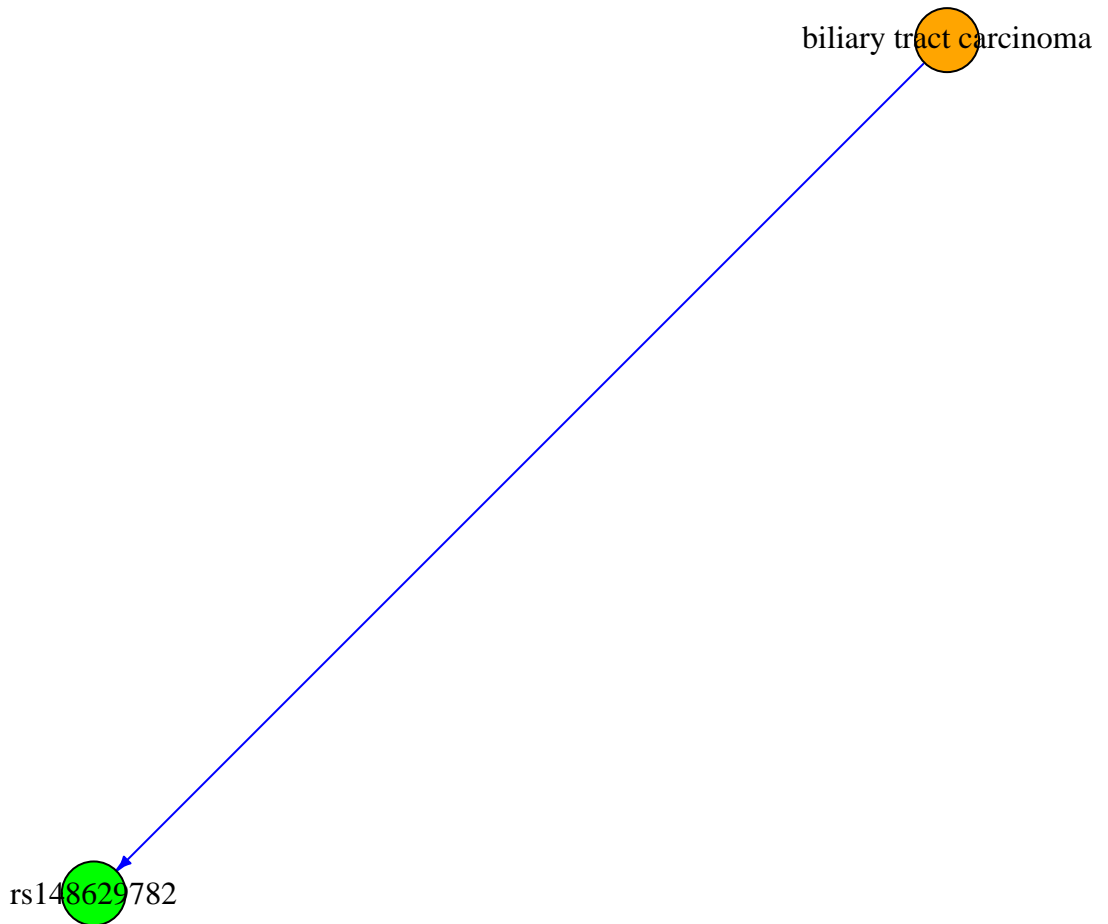
Variant–Disease Network (thyroid carcinoma)



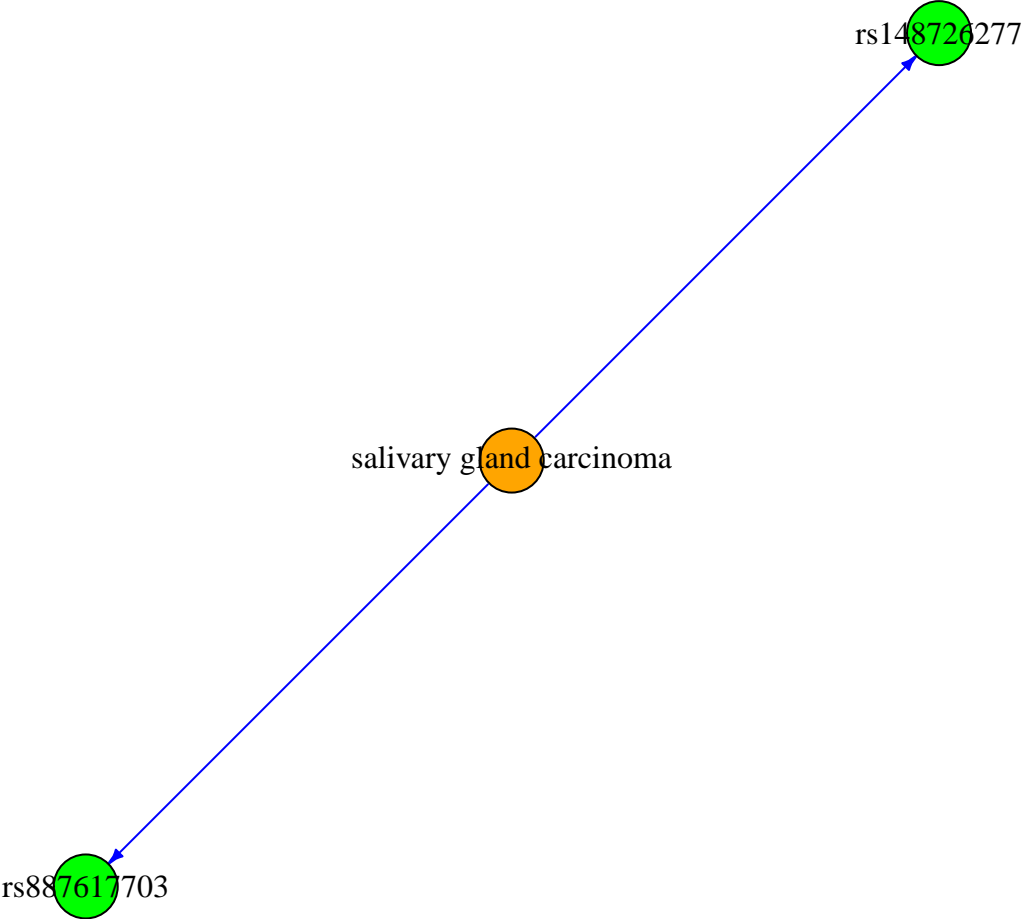
Variant-Disease Network (kidney carcinoma)



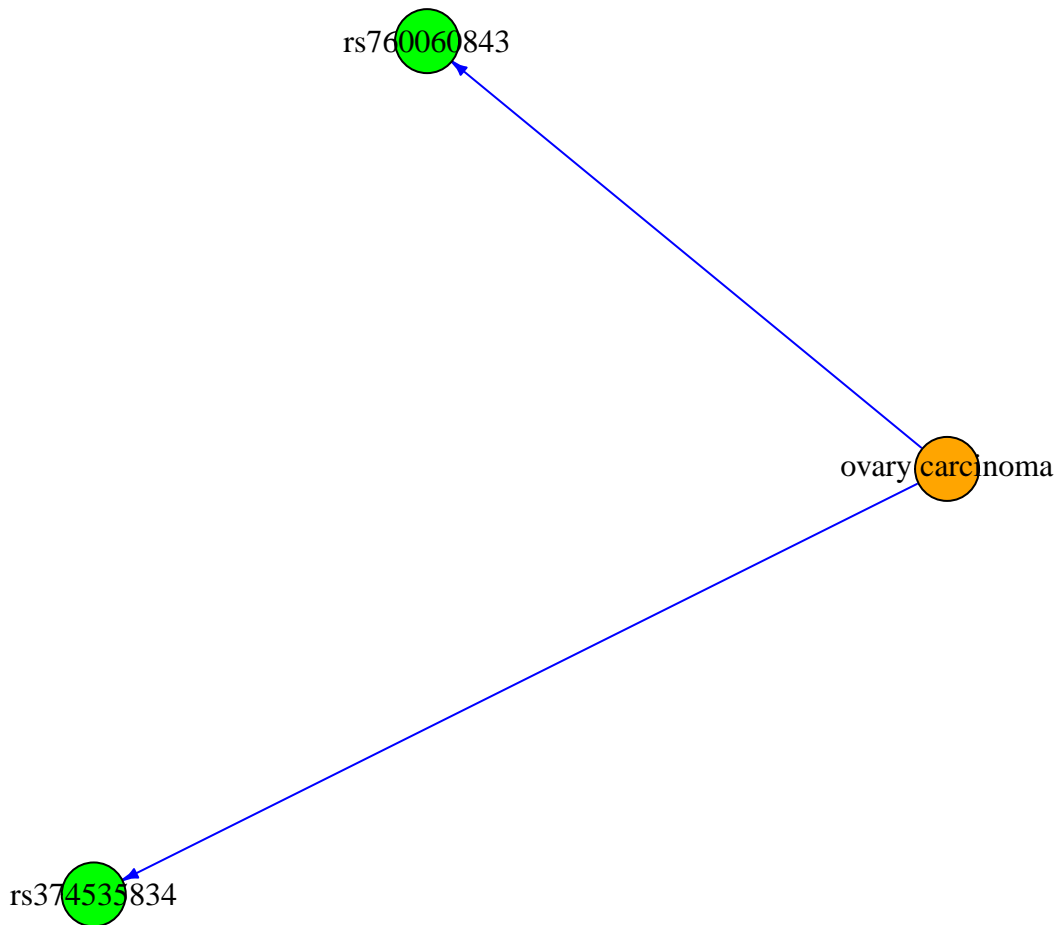
Variant–Disease Network (biliary tract carcinoma)



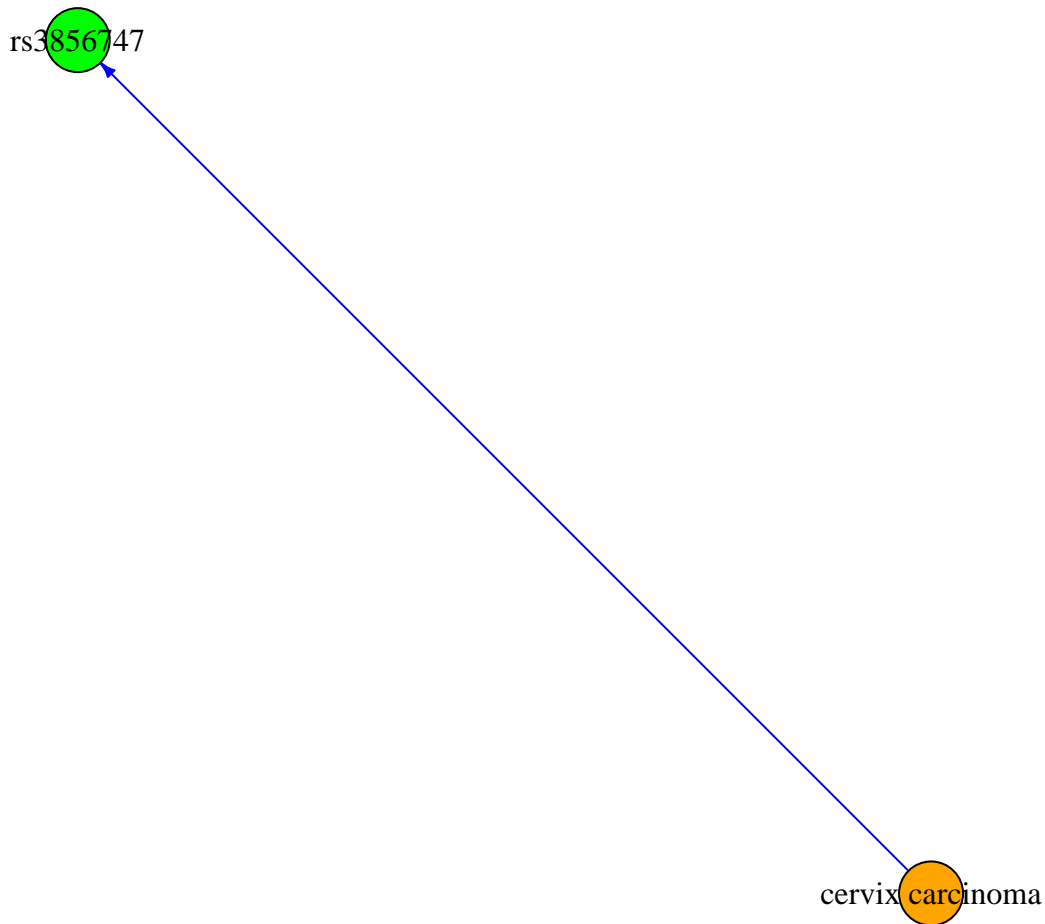
Variant–Disease Network (salivary gland carcinoma)



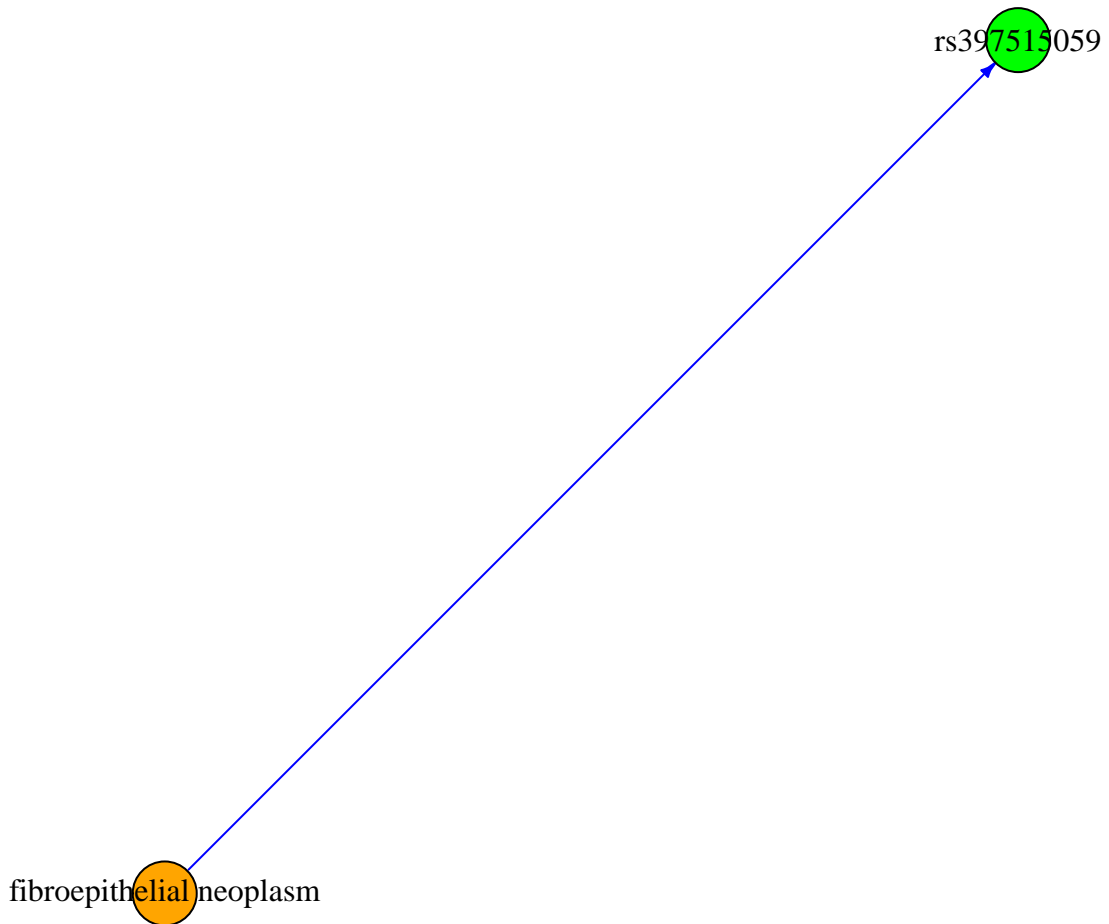
Variant-Disease Network (ovary carcinoma)



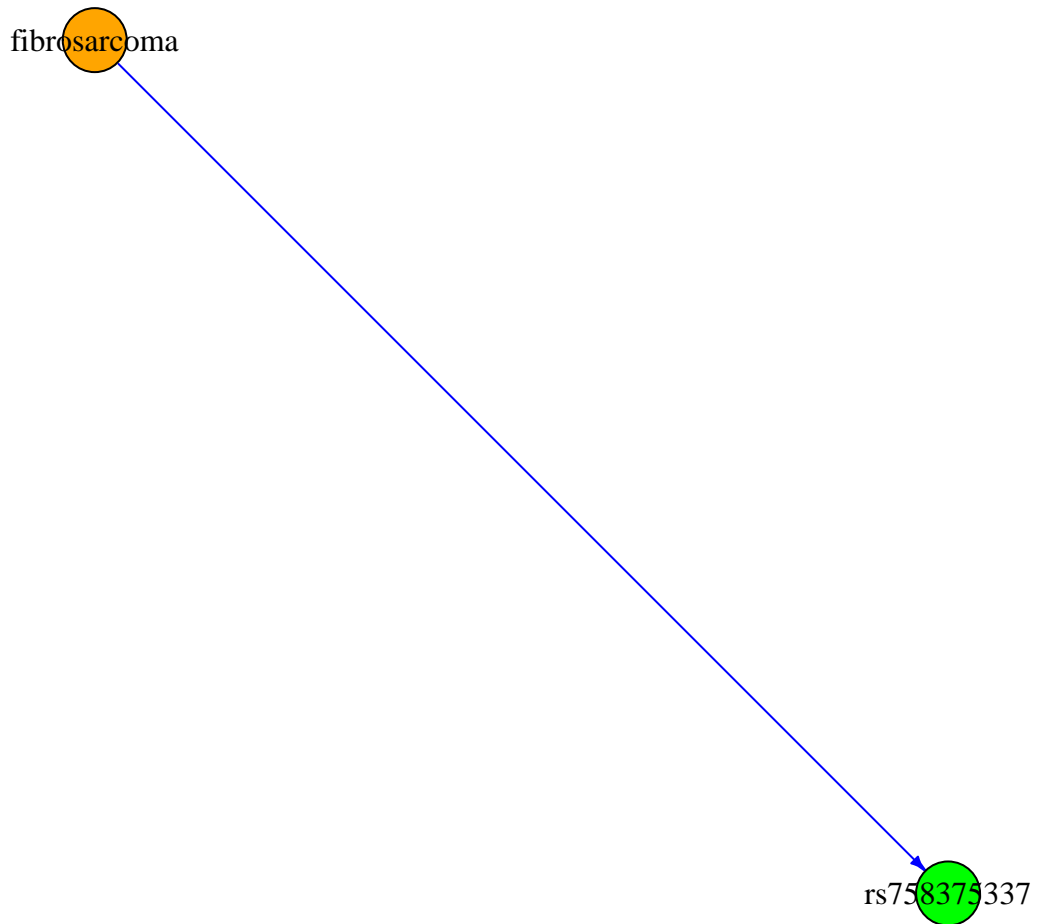
Variant-Disease Network (cervix carcinoma)



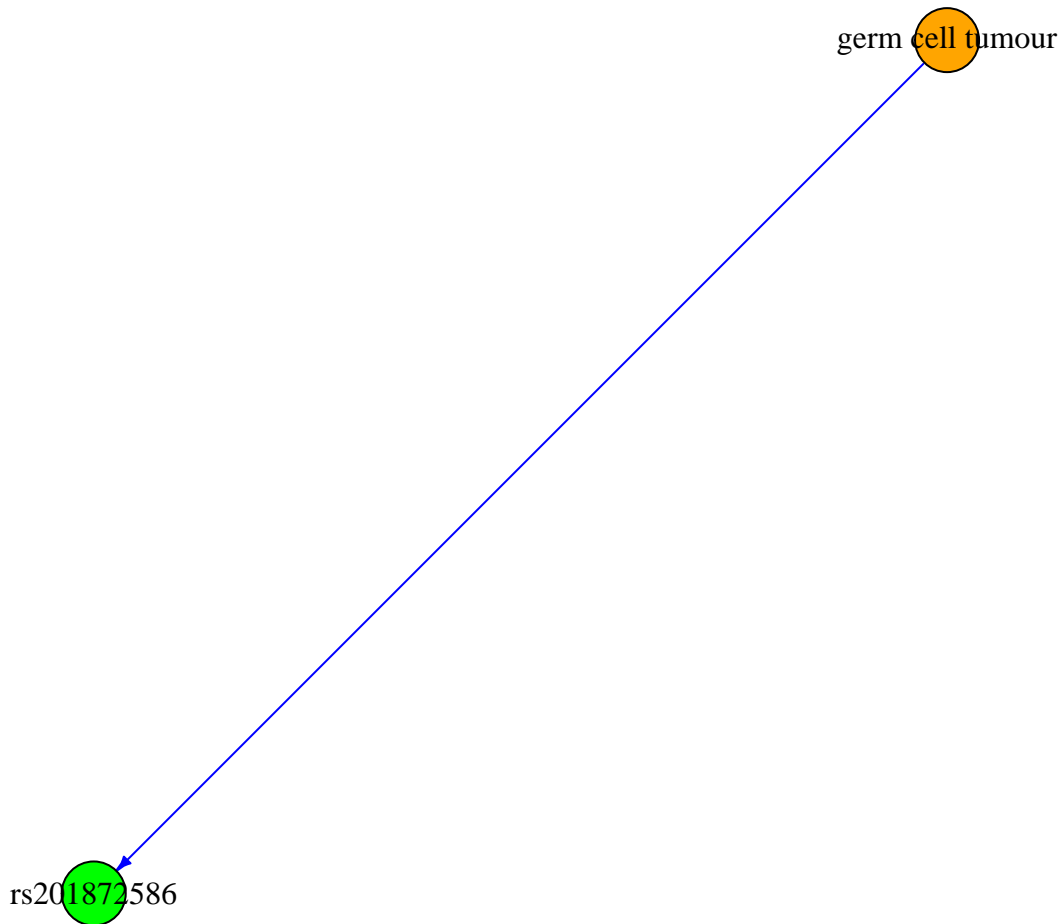
Variant-Disease Network (fibroepithelial neoplasm)



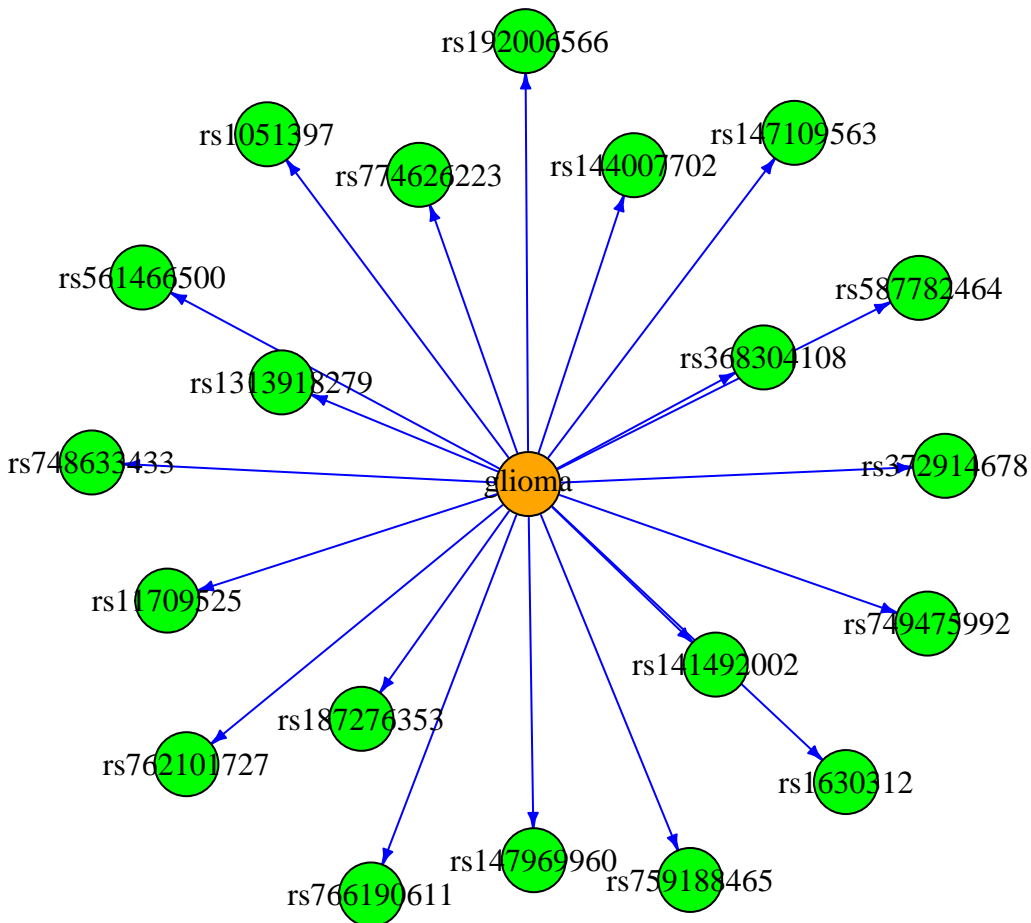
Variant-Disease Network (fibrosarcoma)



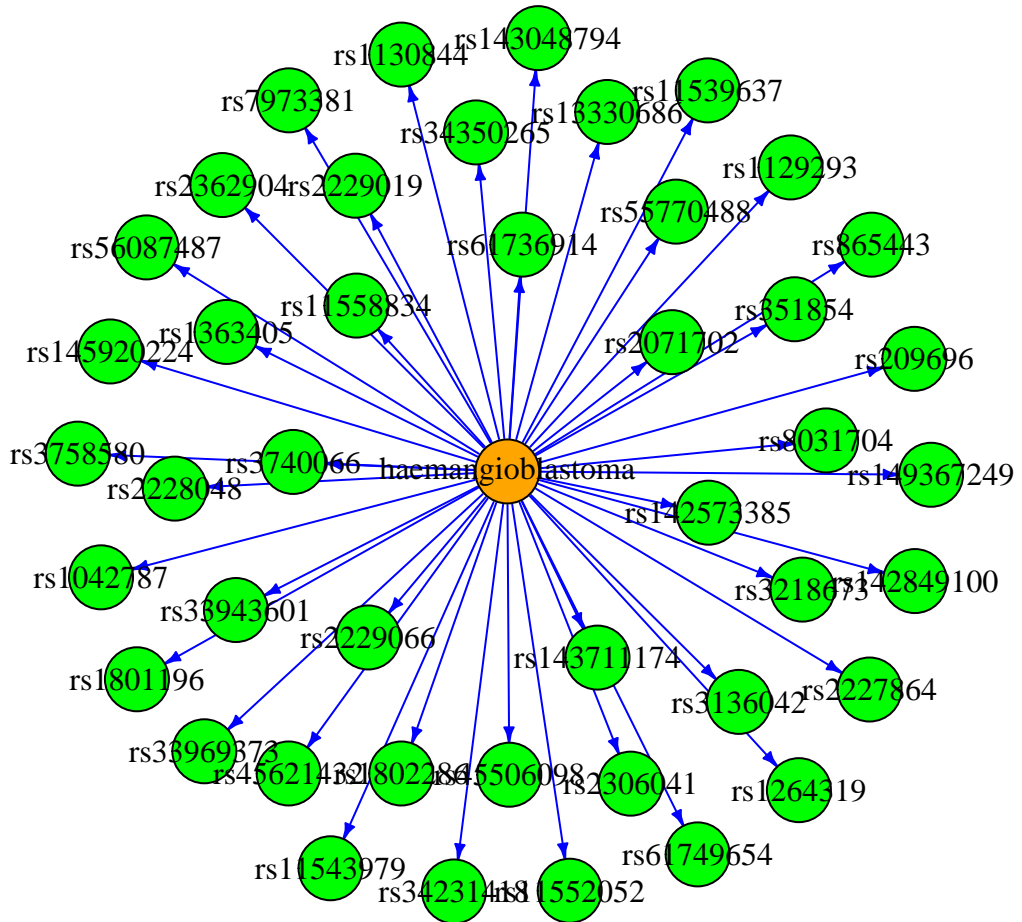
Variant-Disease Network (germ cell tumour)



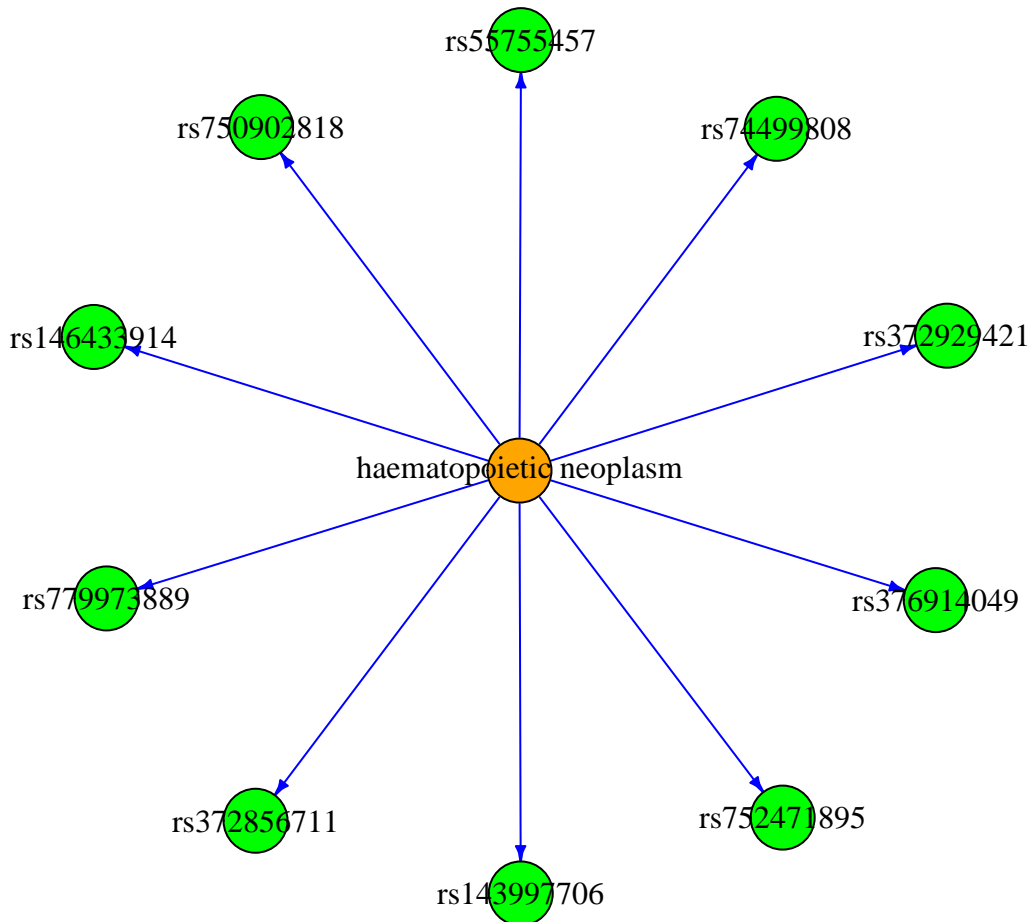
Variant-Disease Network (glioma)



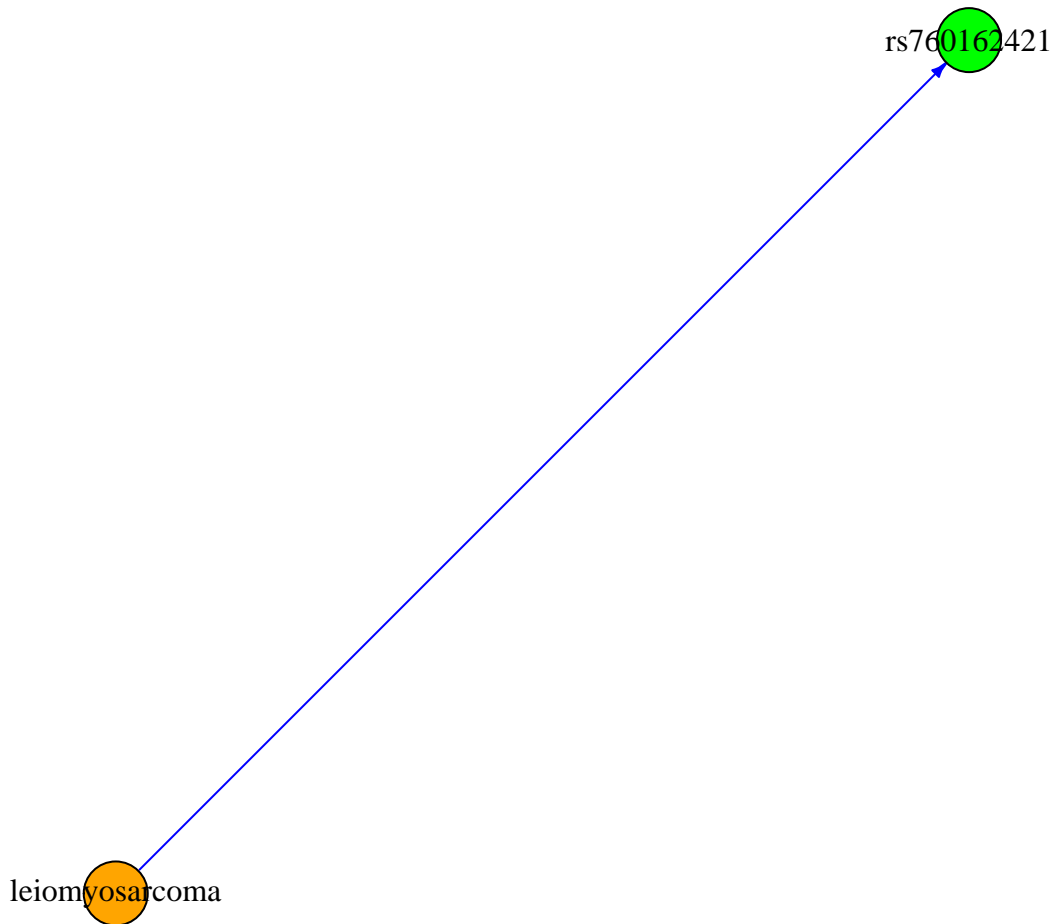
Variant–Disease Network (haemangioblastoma)



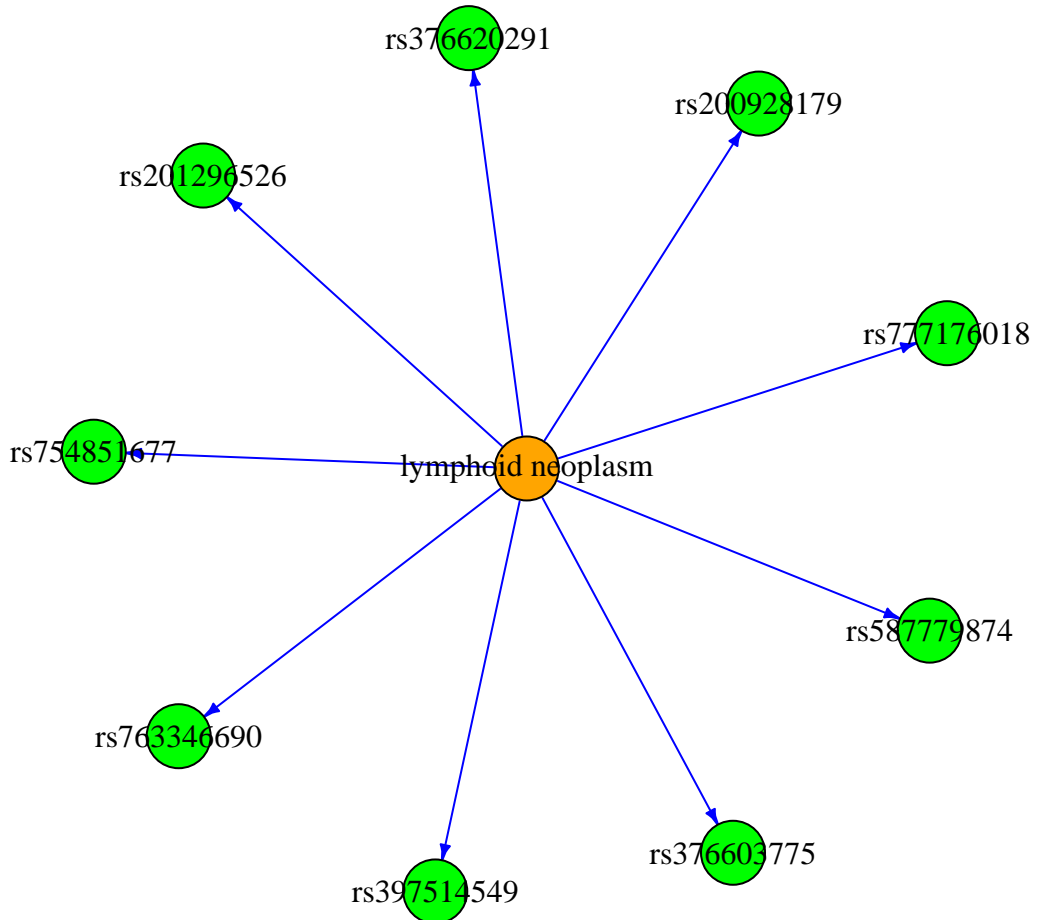
Variant–Disease Network (haematopoietic neoplasm)



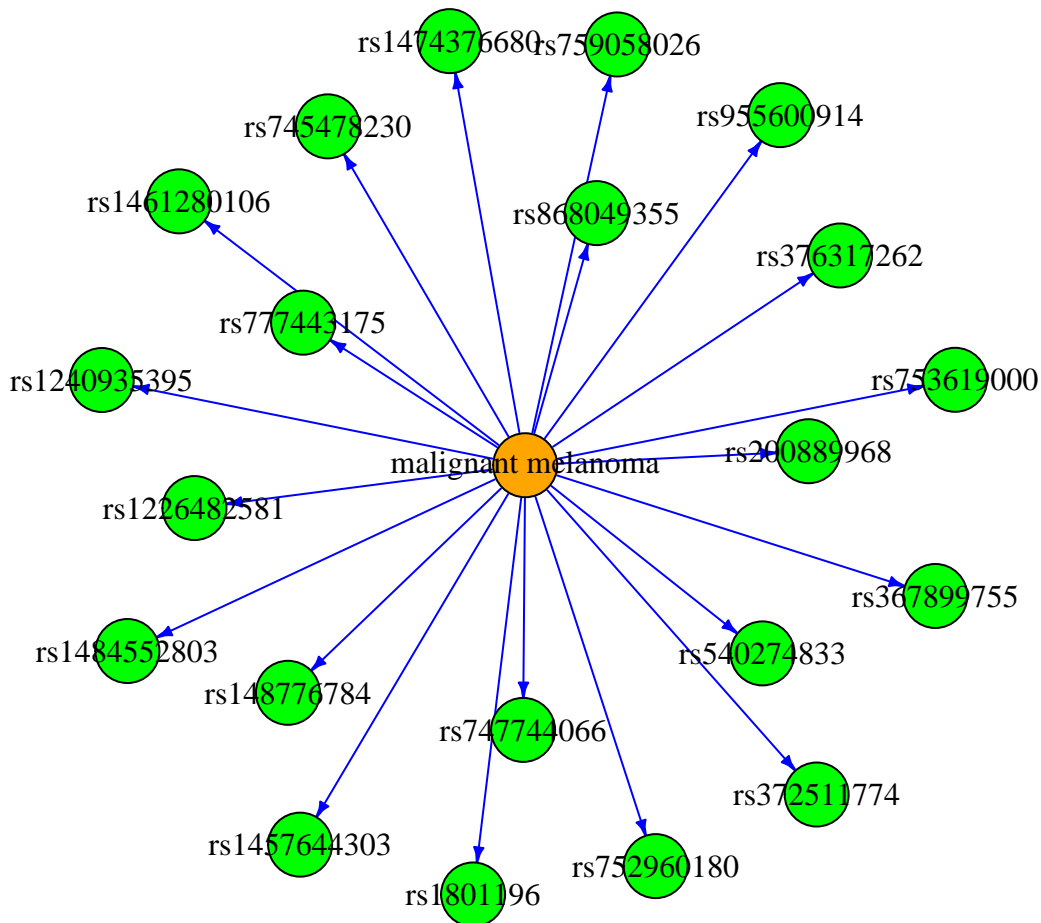
Variant–Disease Network (leiomyosarcoma)



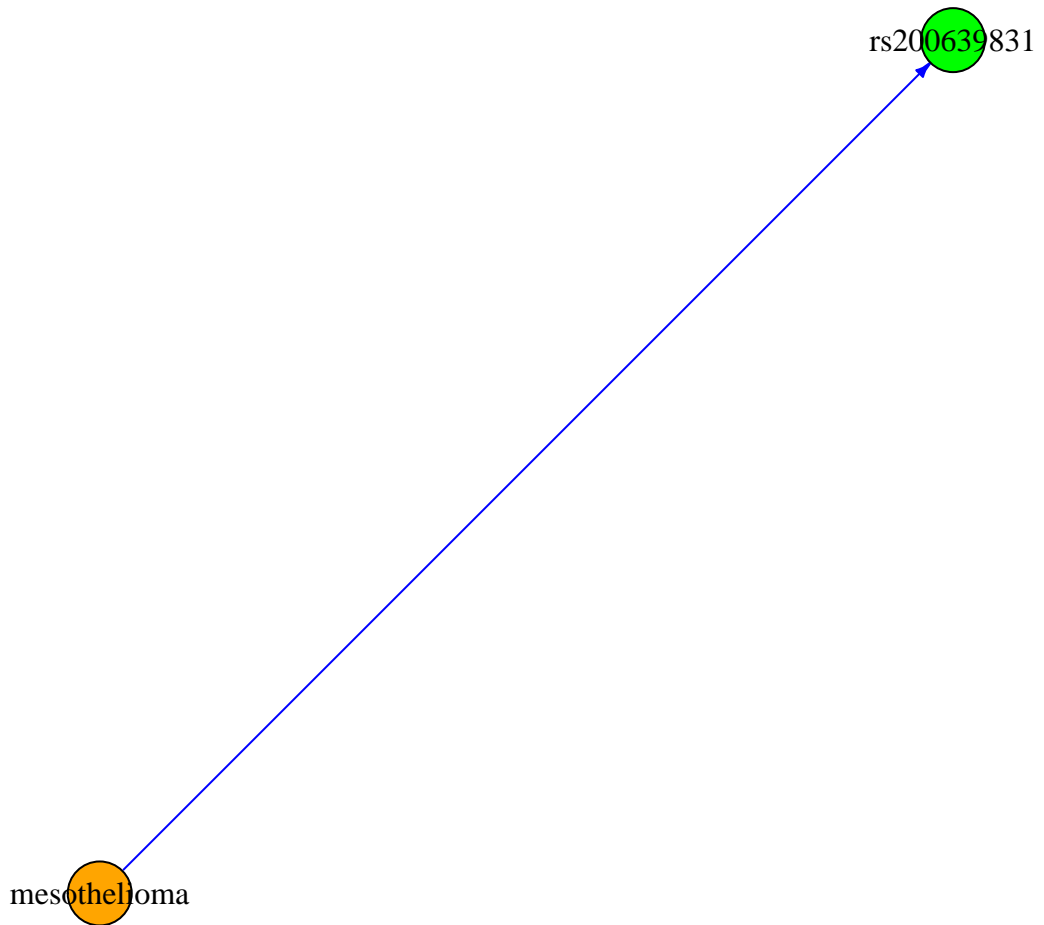
Variant–Disease Network (lymphoid neoplasm)



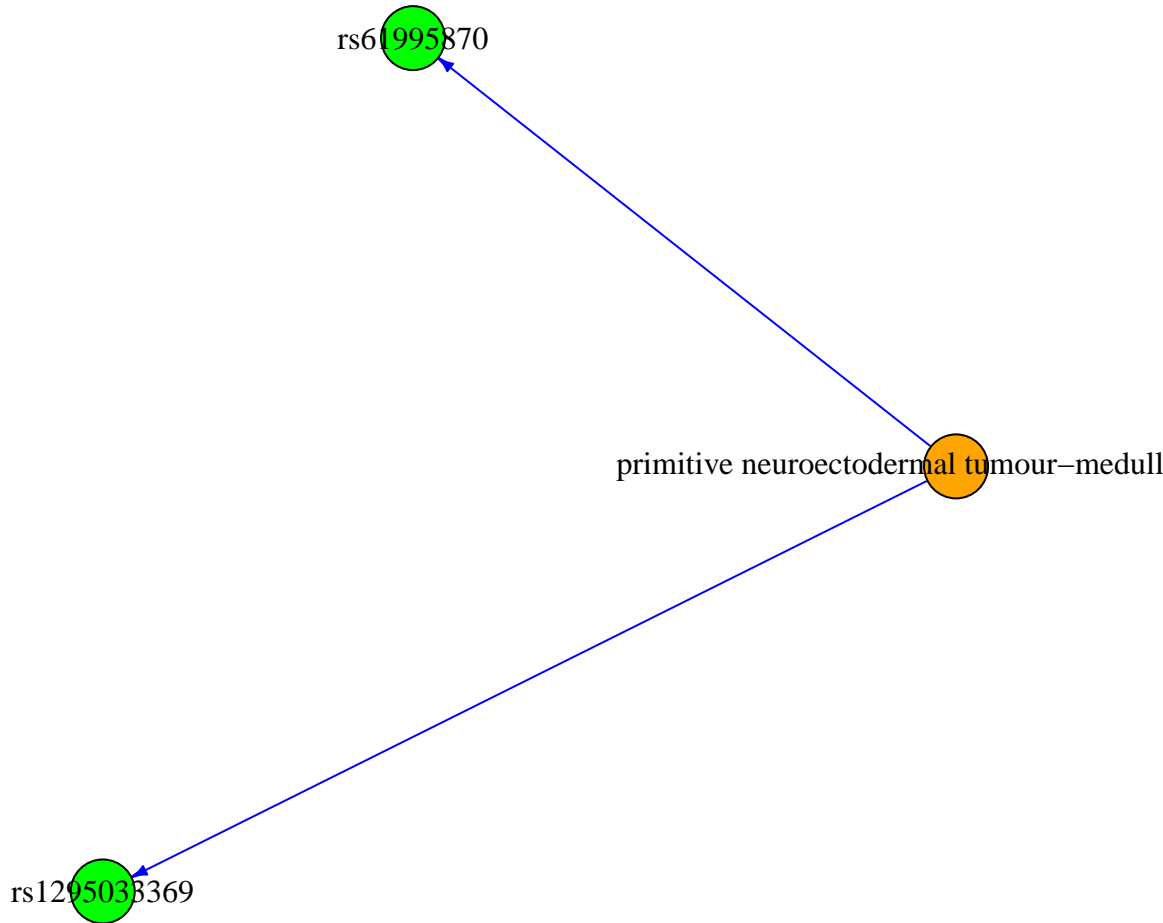
Variant-Disease Network (malignant melanoma)



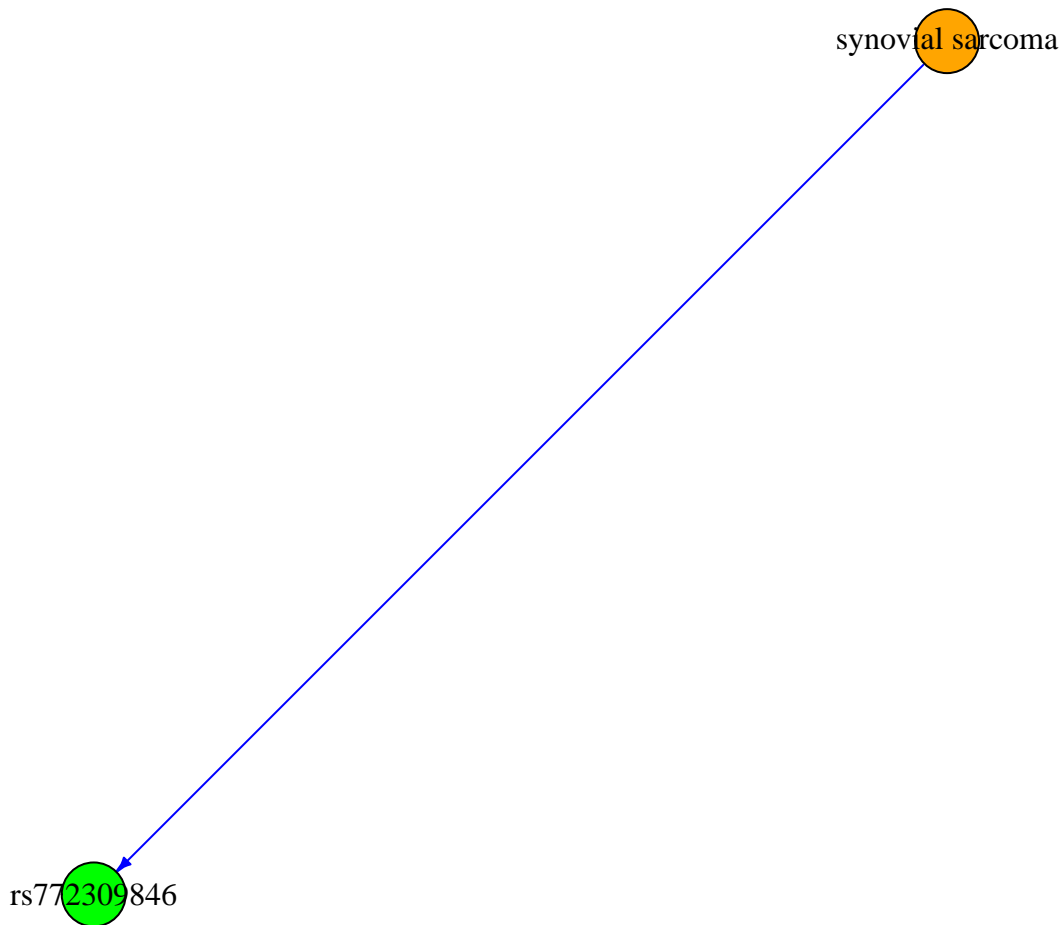
Variant-Disease Network (mesothelioma)



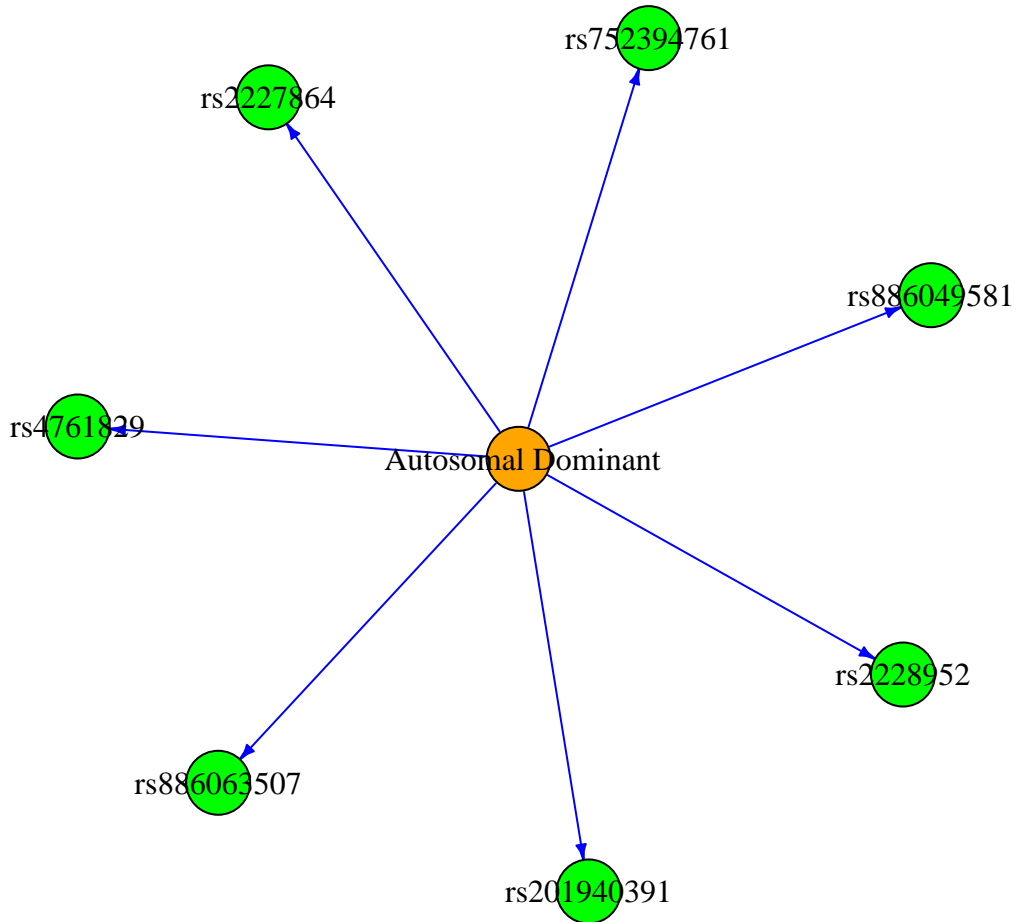
Variant–Disease Network (primitive neuroectodermal tumour–medulloblastoma)



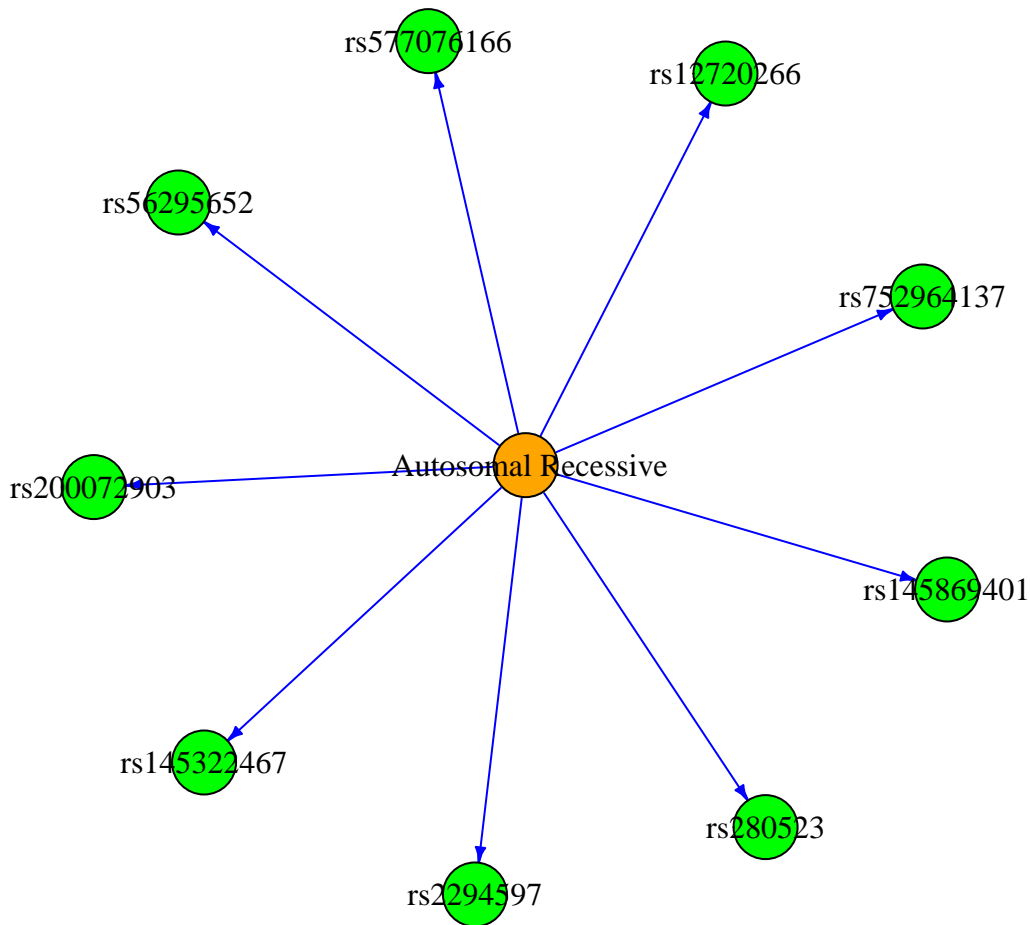
Variant-Disease Network (synovial sarcoma)



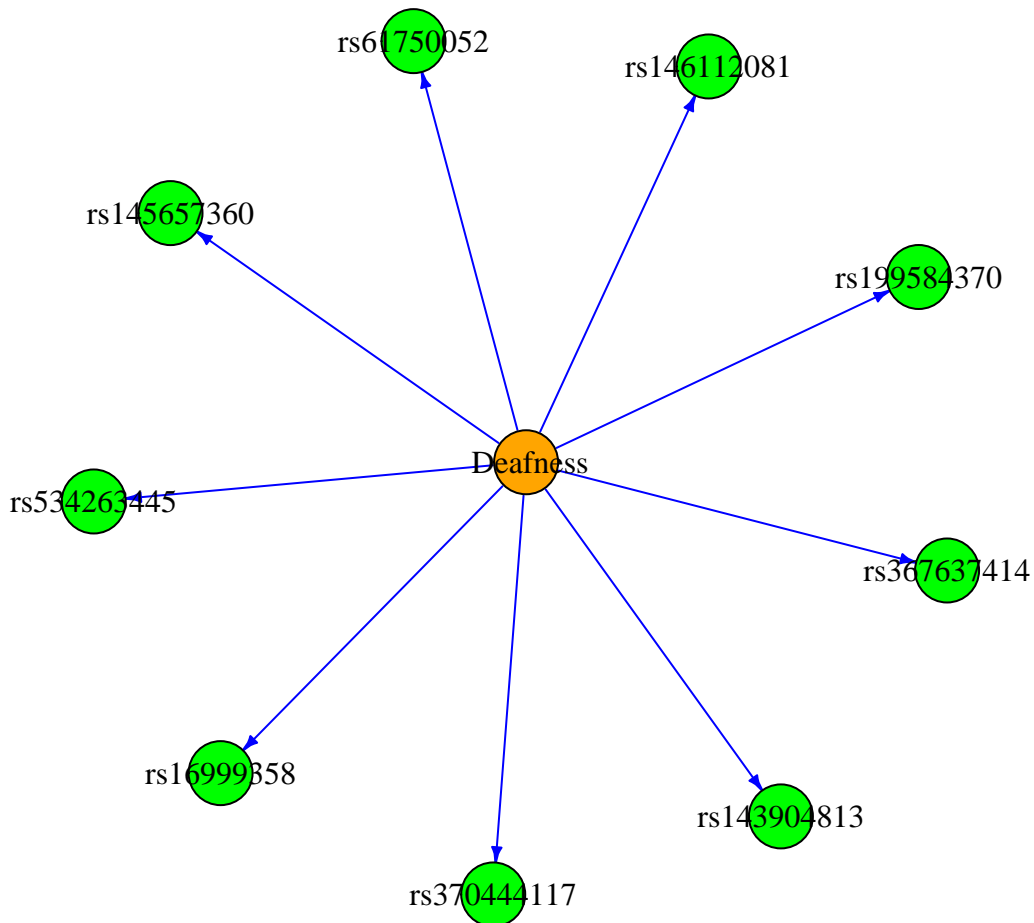
Variant–Disease Network (Autosomal Dominant)



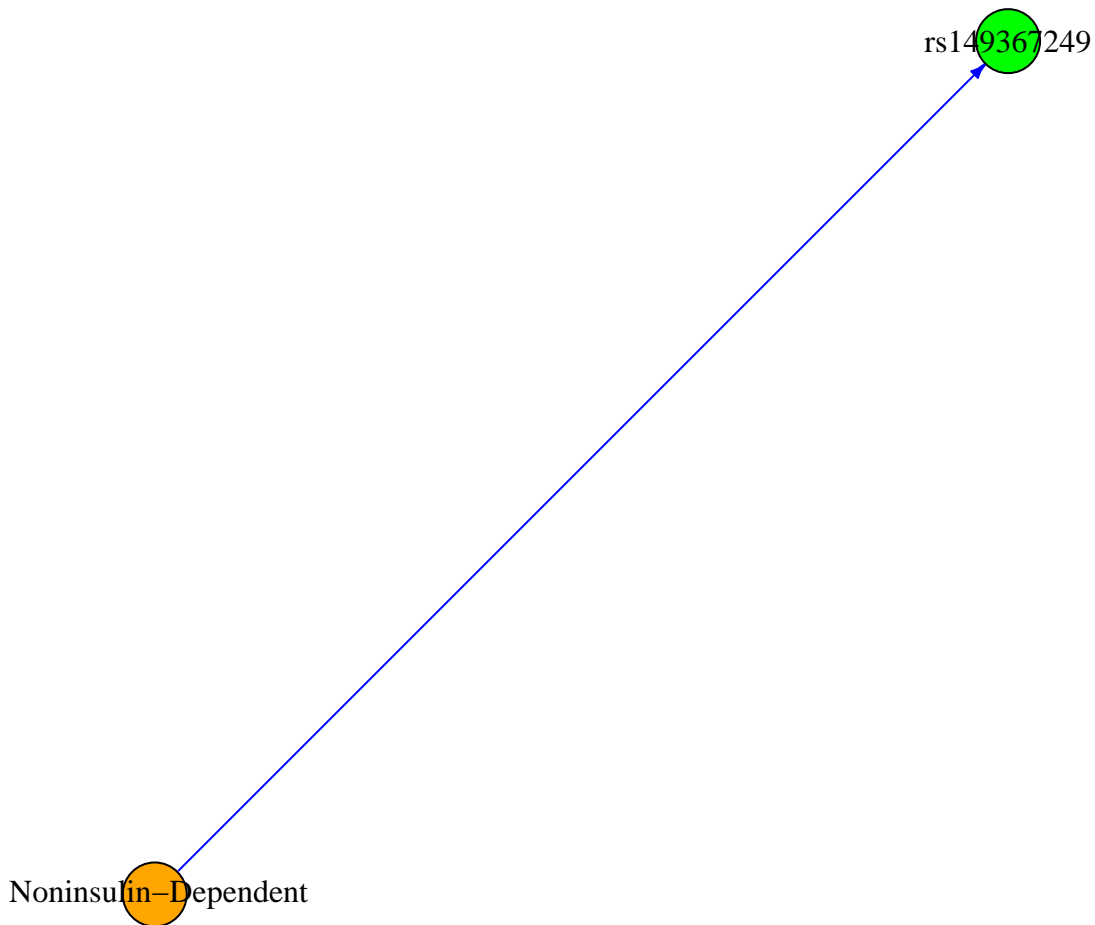
Variant–Disease Network (Autosomal Recessive)



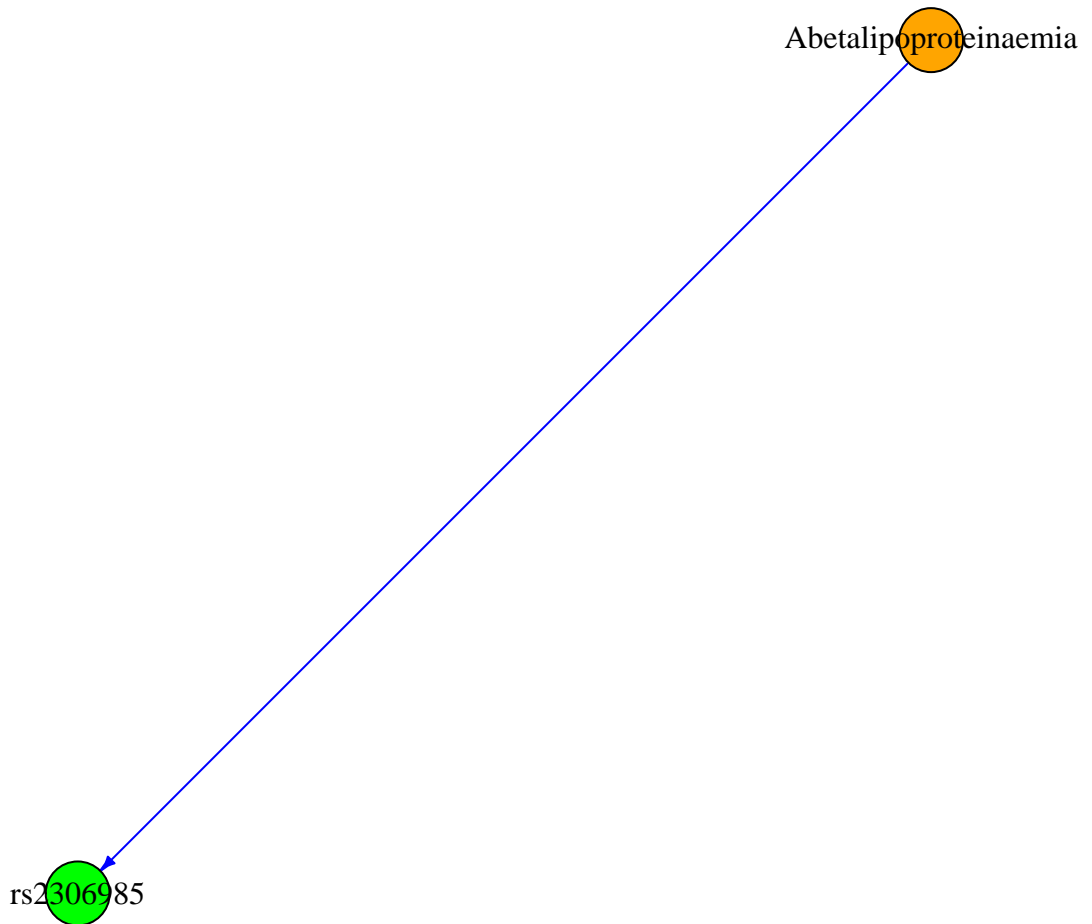
Variant-Disease Network (Deafness)



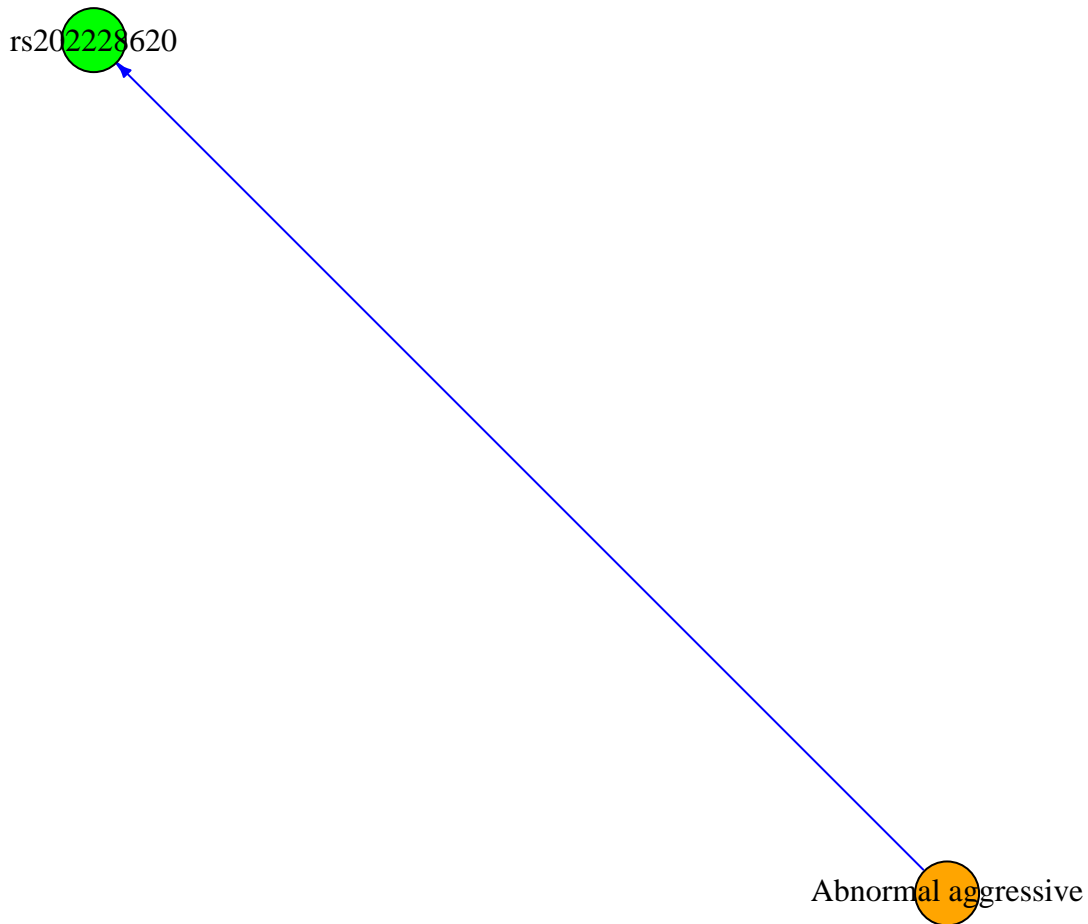
Variant–Disease Network (Noninsulin–Dependent)



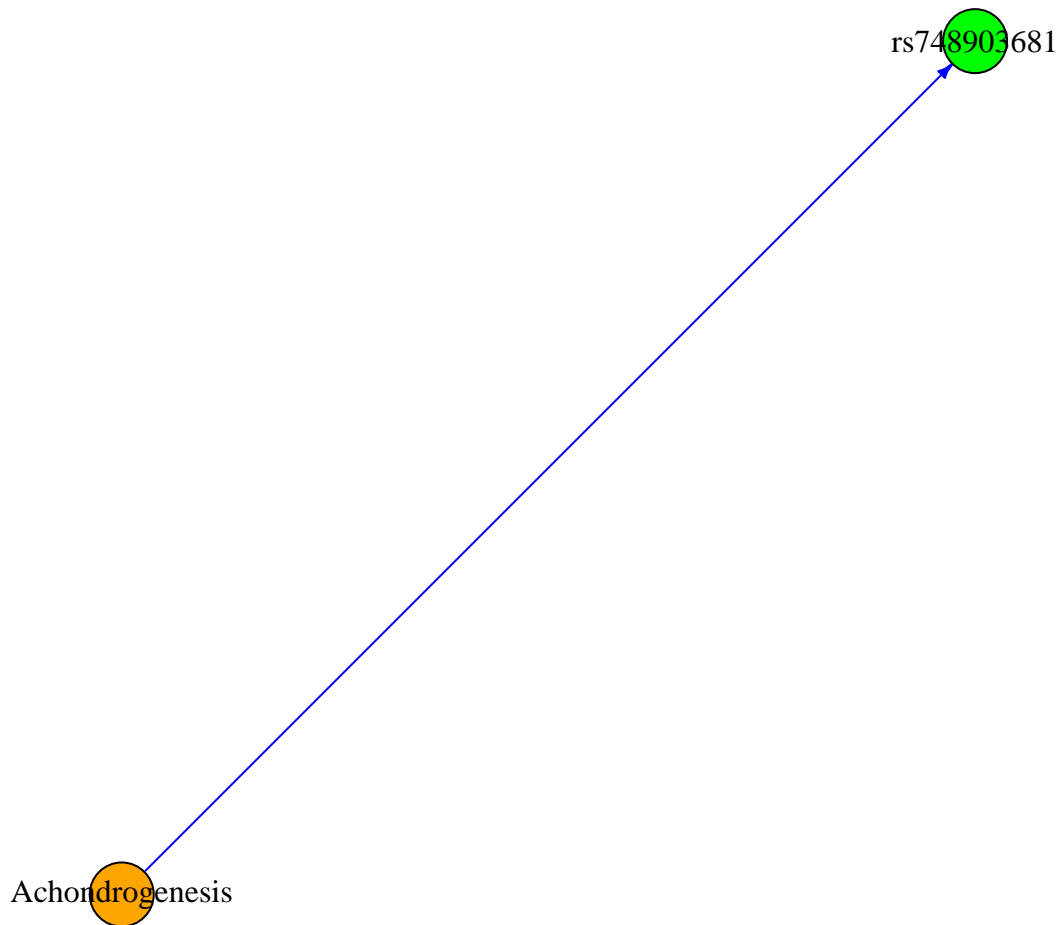
Variant-Disease Network (Abetalipoproteinaemia)



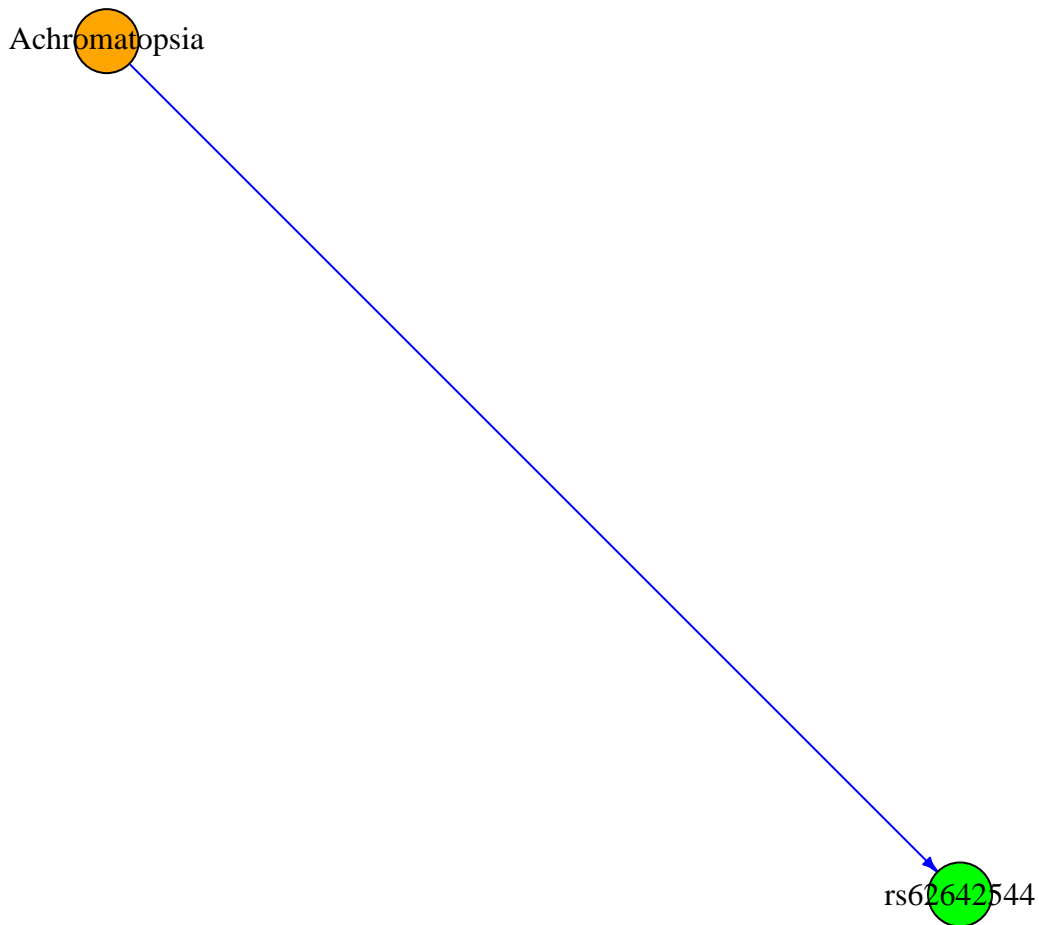
Variant–Disease Network (Abnormal aggressive)



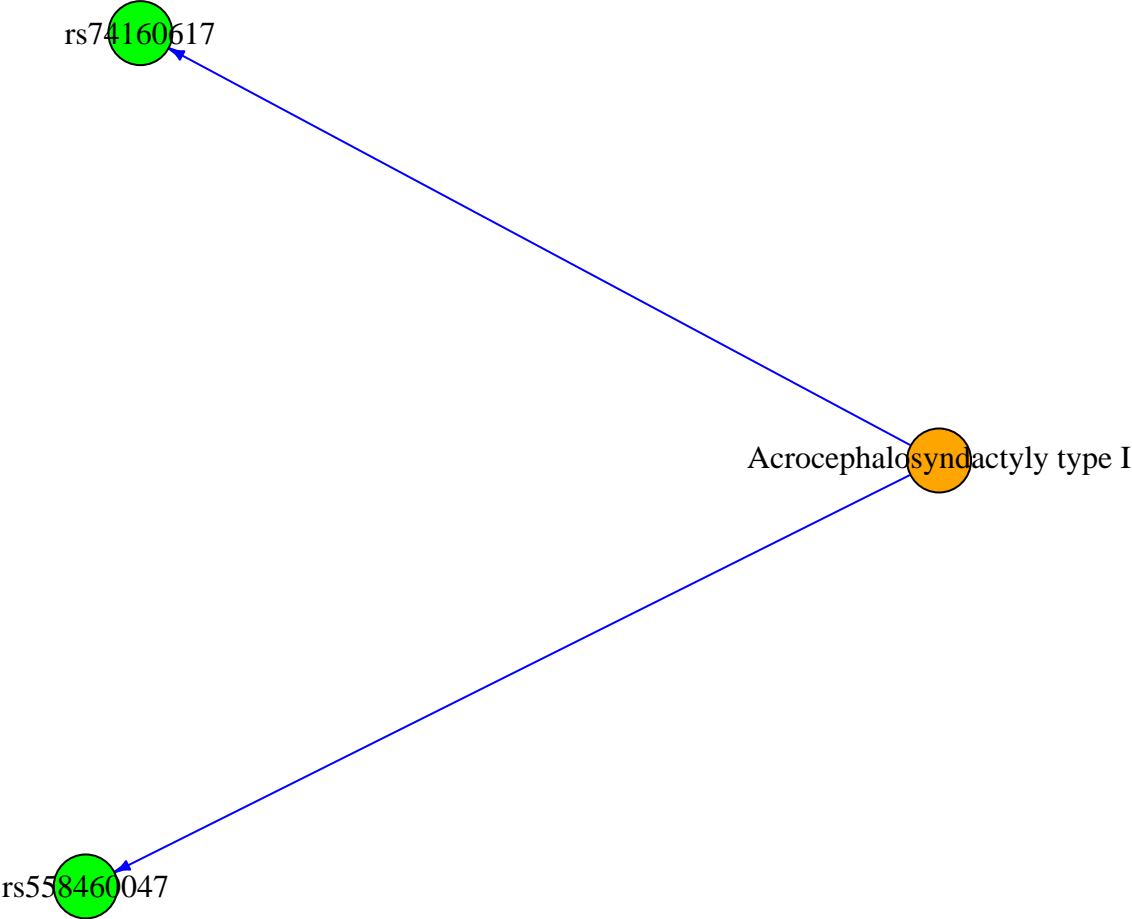
Variant-Disease Network (Achondrogenesis)



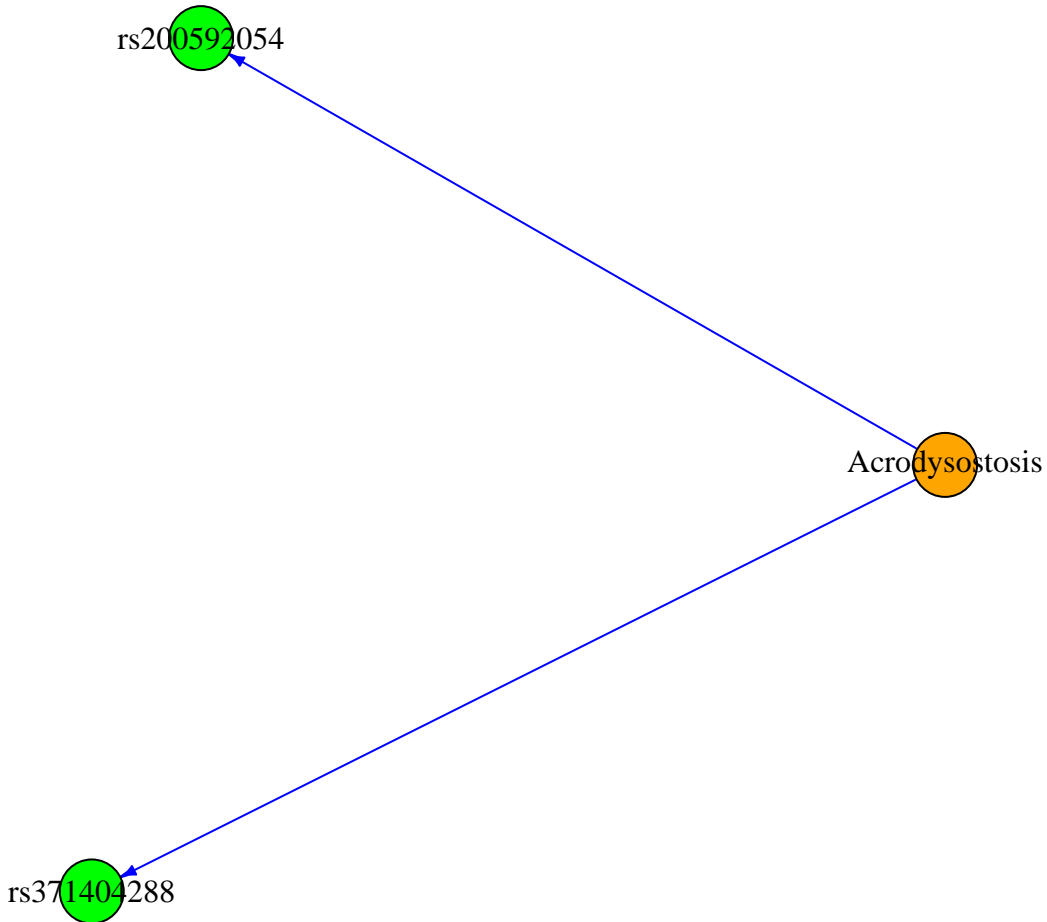
Variant-Disease Network (Achromatopsia)



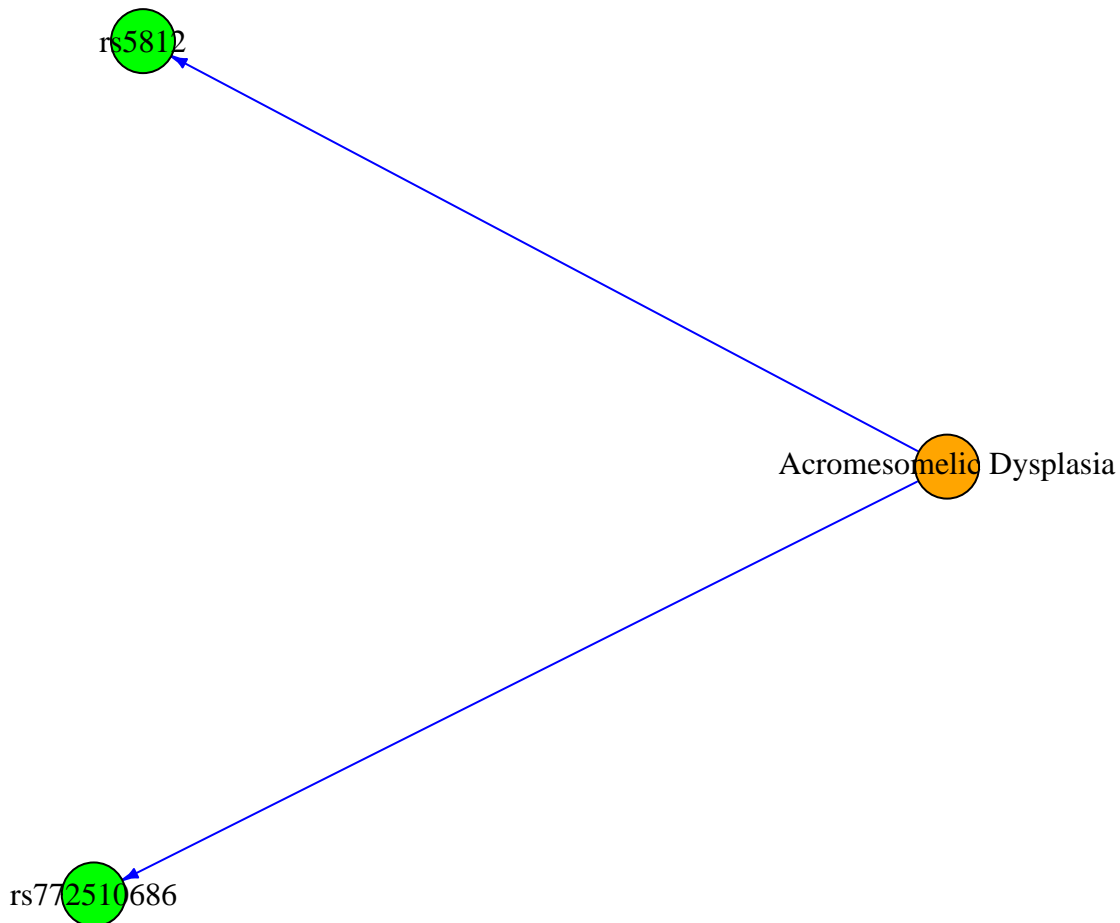
Variant–Disease Network (Acrocephalosyndactyly type I)



Variant-Disease Network (Acrodysostosis)

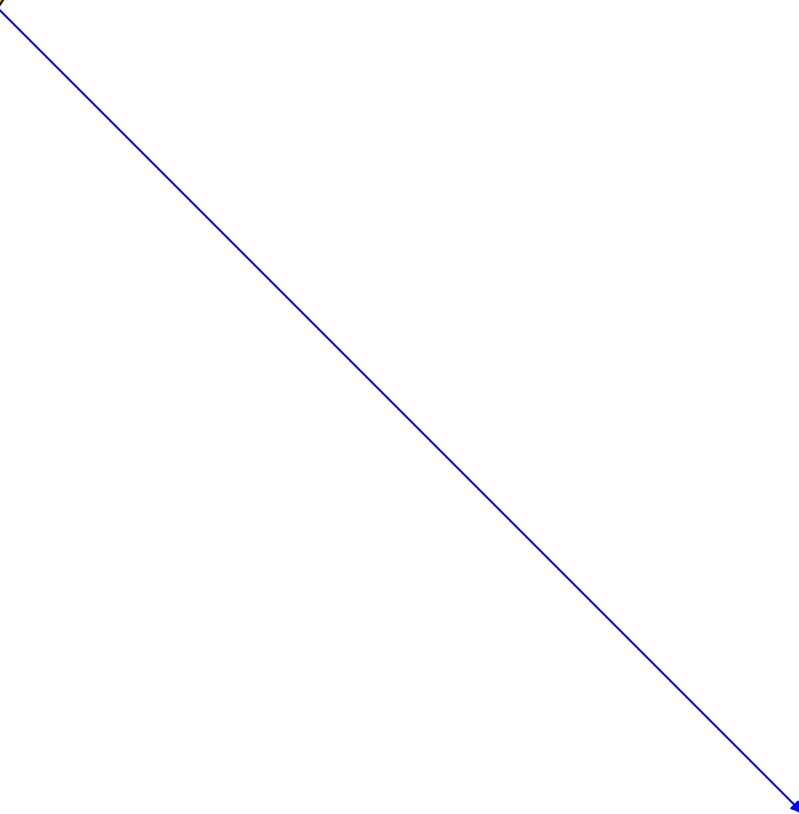


Variant–Disease Network (Acromesomelic Dysplasia)



Variant–Disease Network (Acromesomelic dysplasia Maroteaux type)

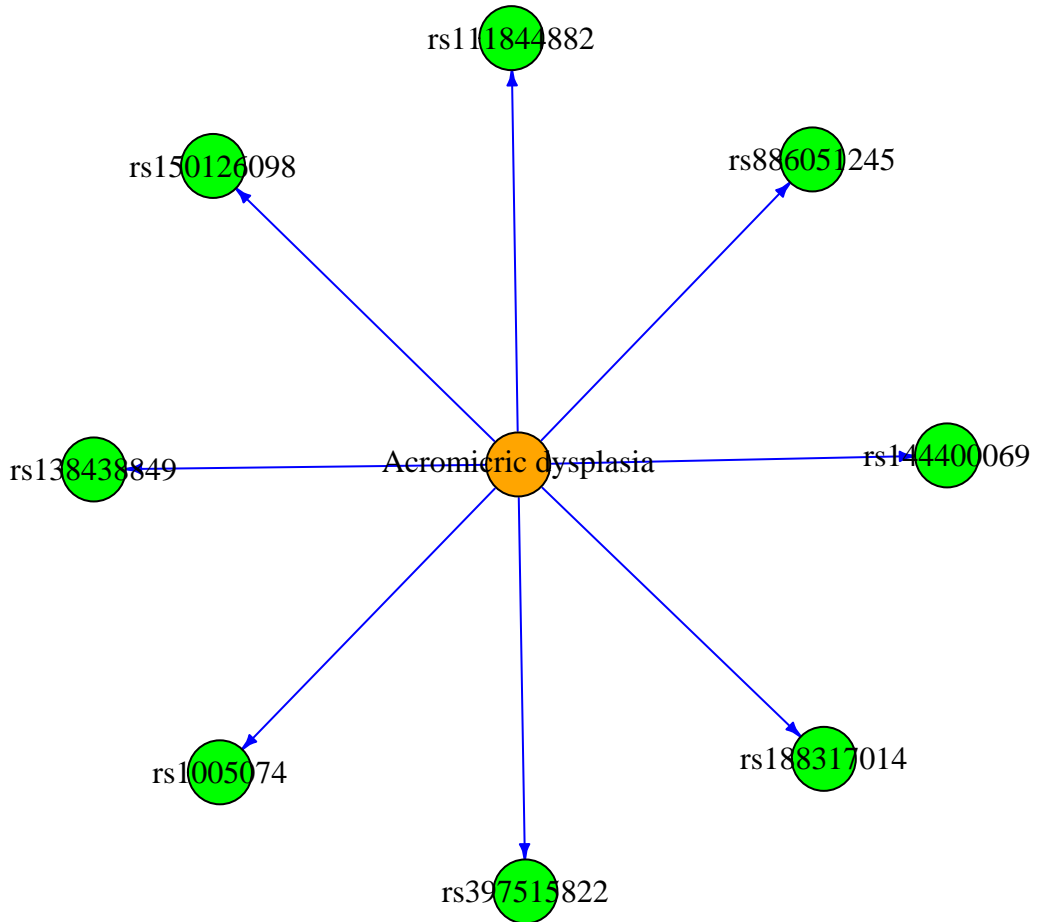
Acromesomelic dysplasia Maroteaux type



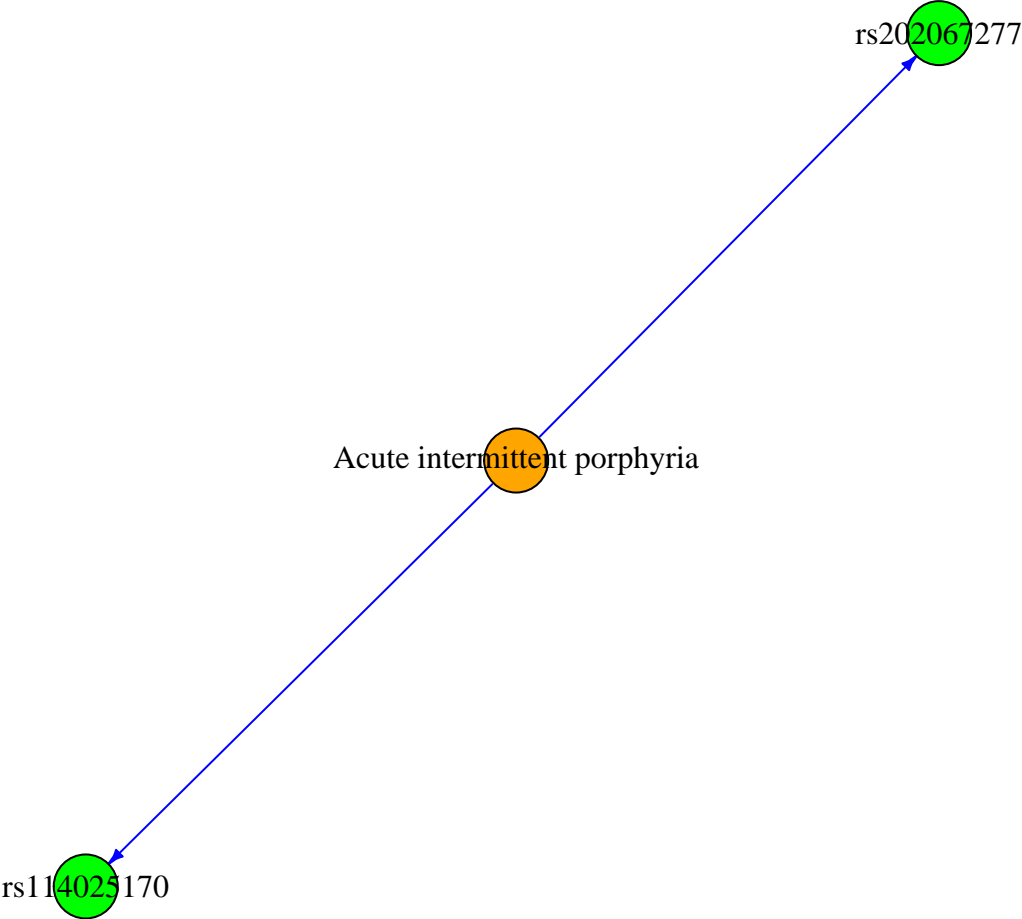
rs772856710



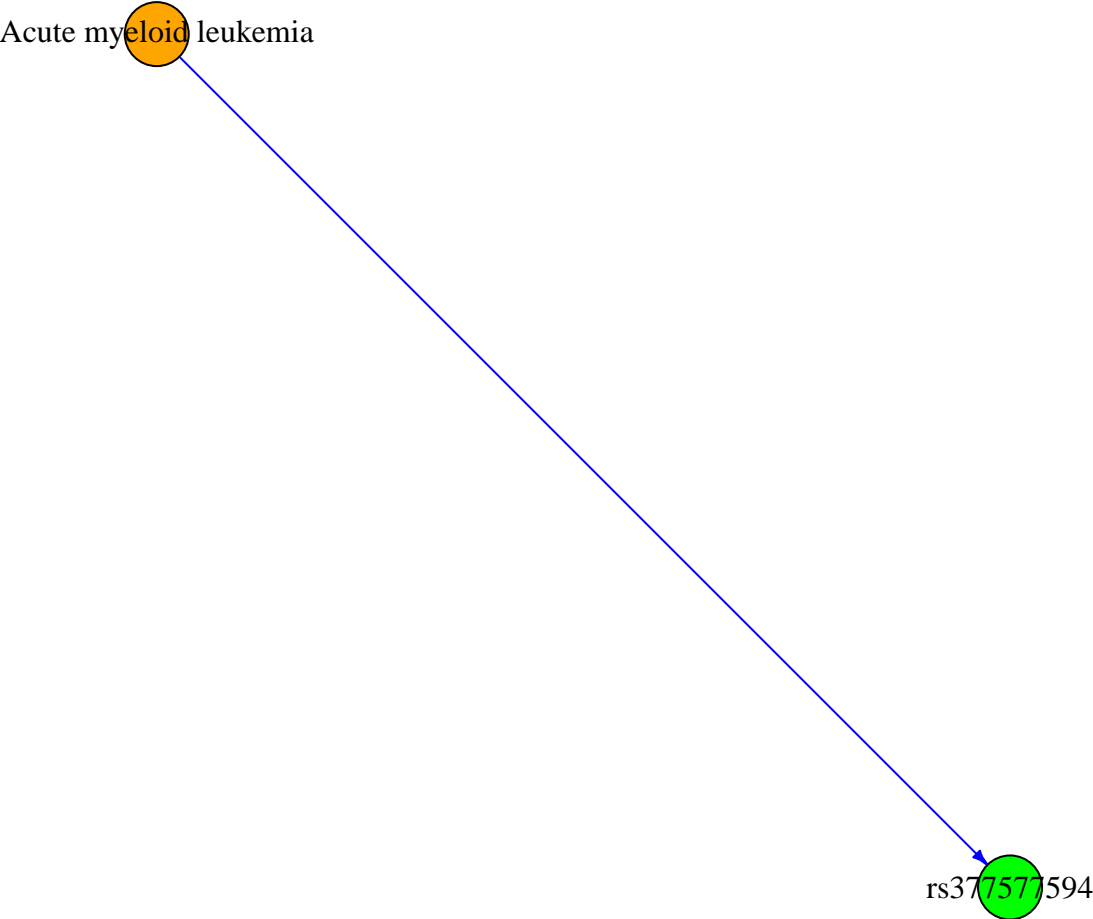
Variant–Disease Network (Acromicric dysplasia)



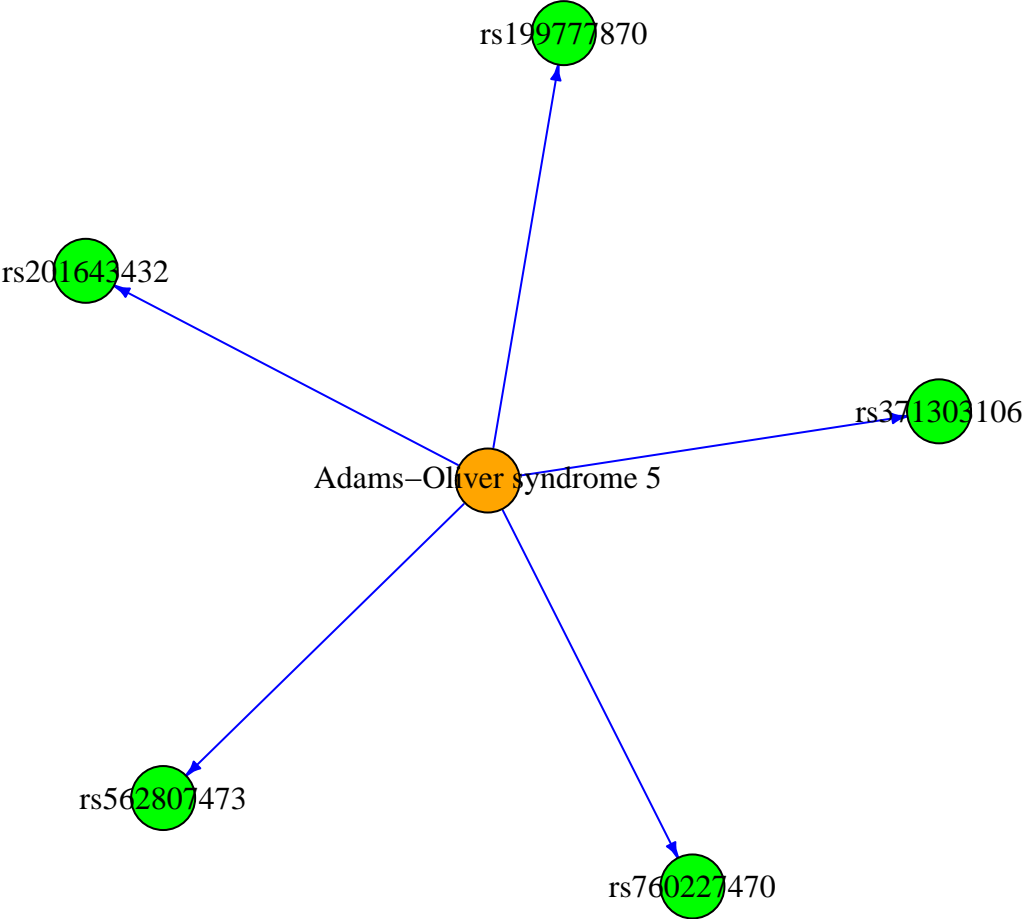
Variant–Disease Network (Acute intermittent porphyria)



Variant–Disease Network (Acute myeloid leukemia)

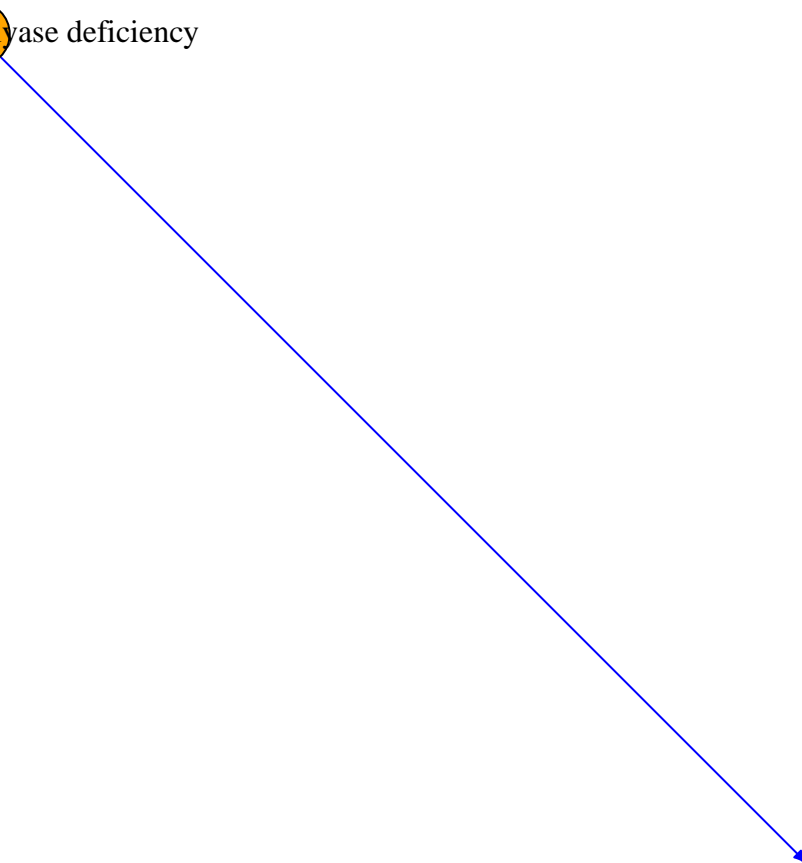


Variant–Disease Network (Adams–Oliver syndrome 5)



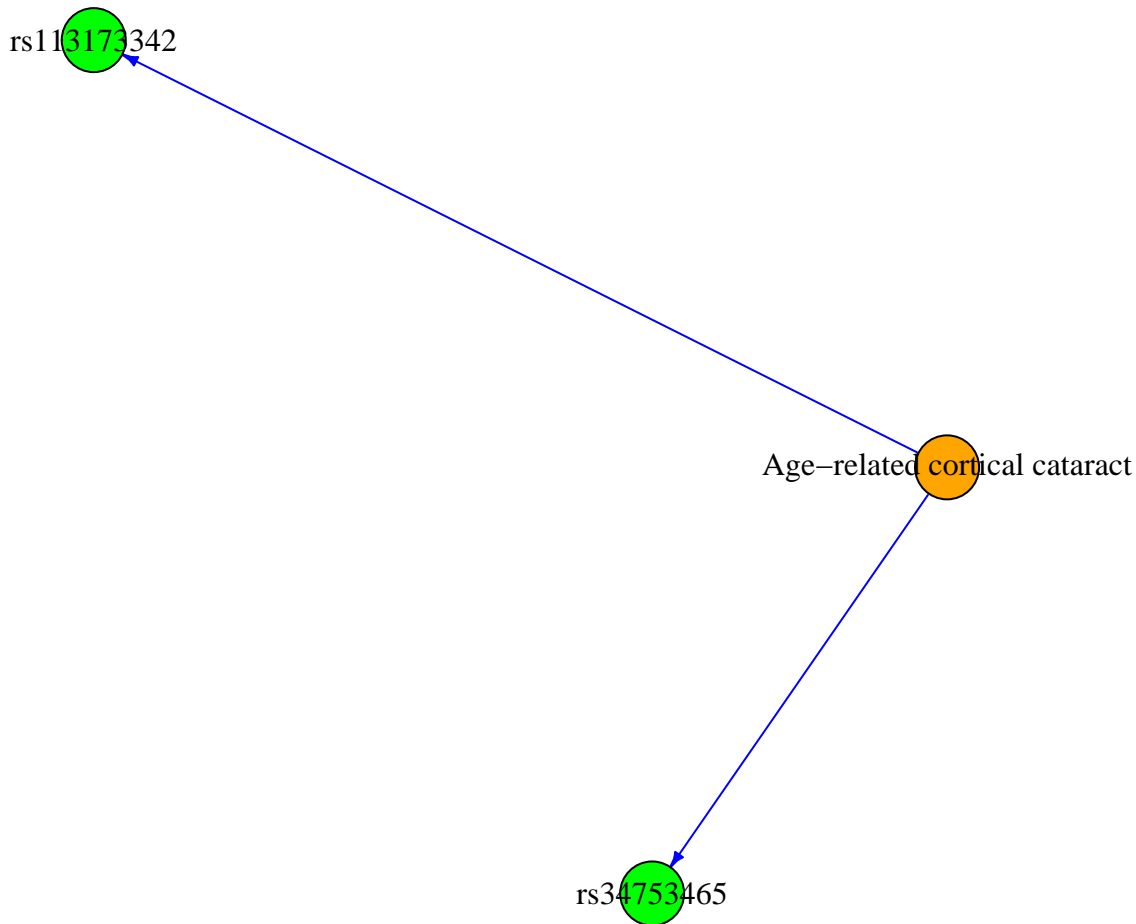
Variant–Disease Network (Adenylosuccinate lyase deficiency)

Adenylosuccinate lyase deficiency

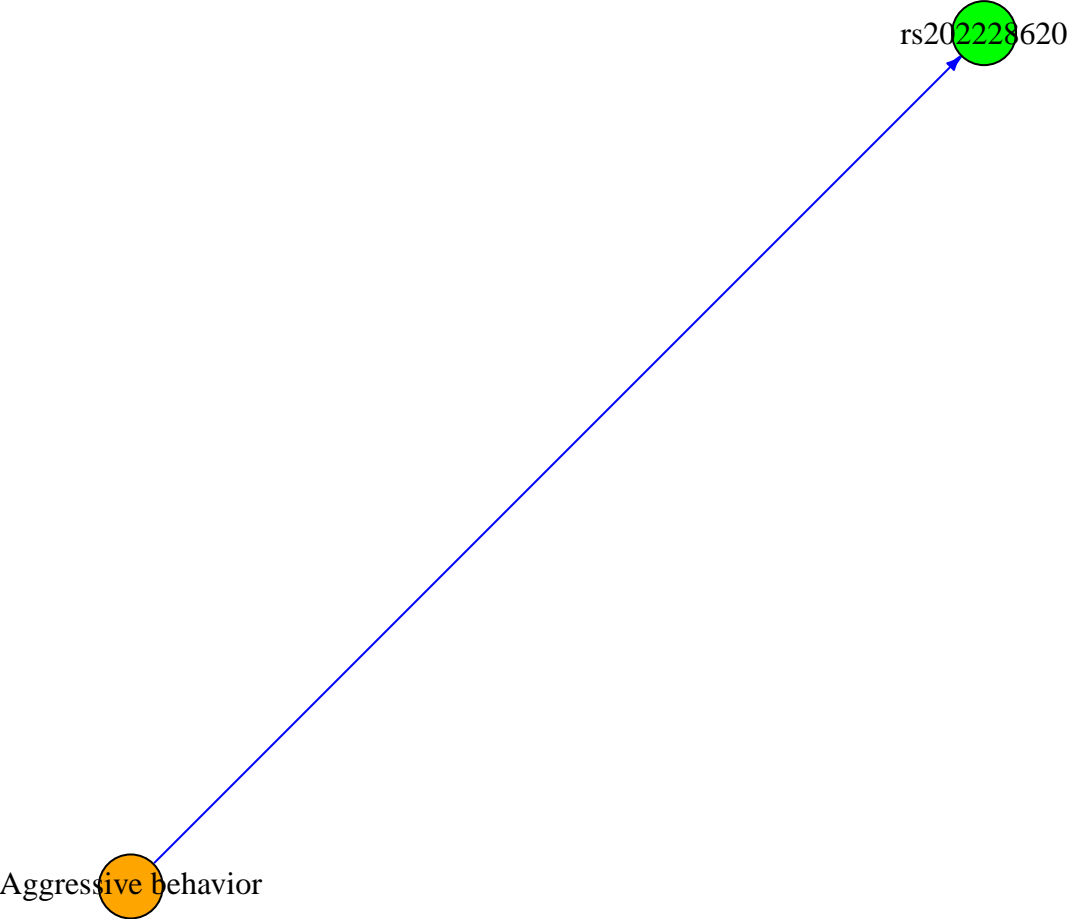


rs369069575

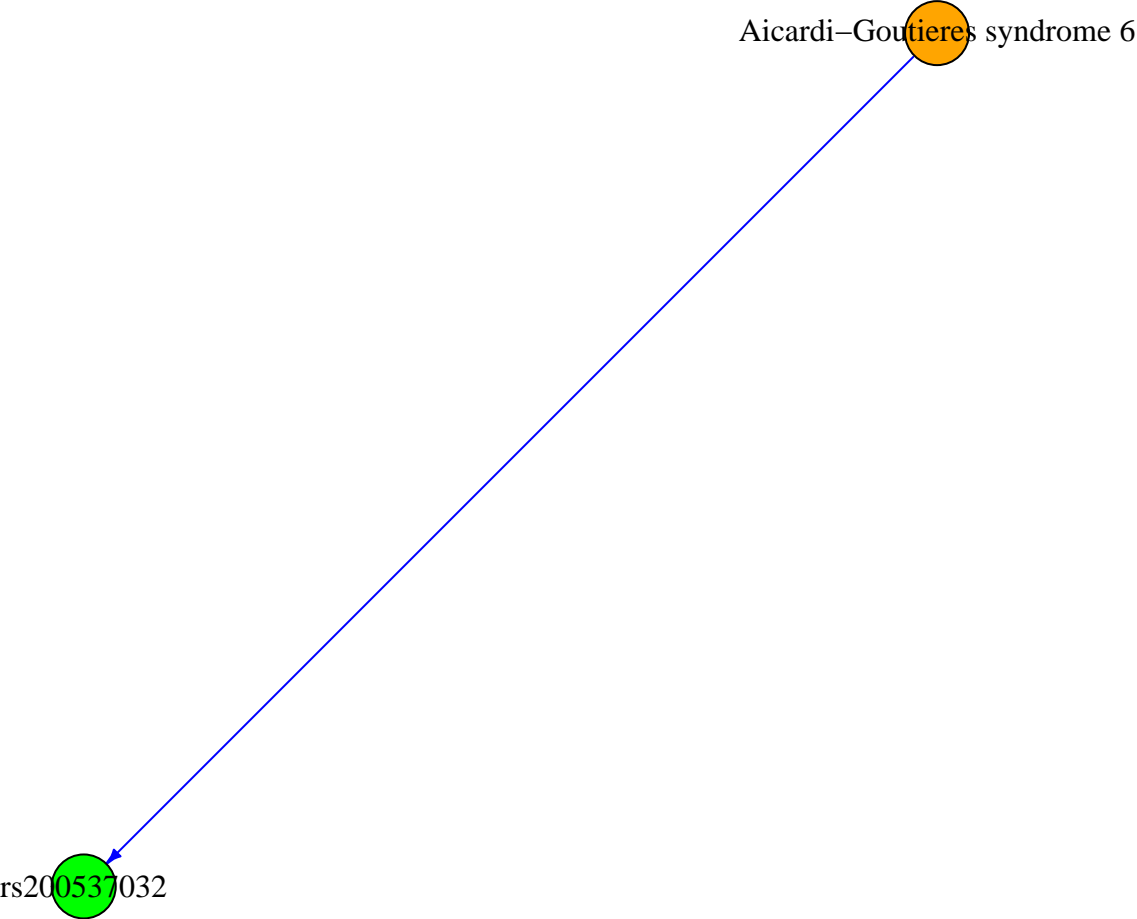
Variant–Disease Network (Age-related cortical cataract)



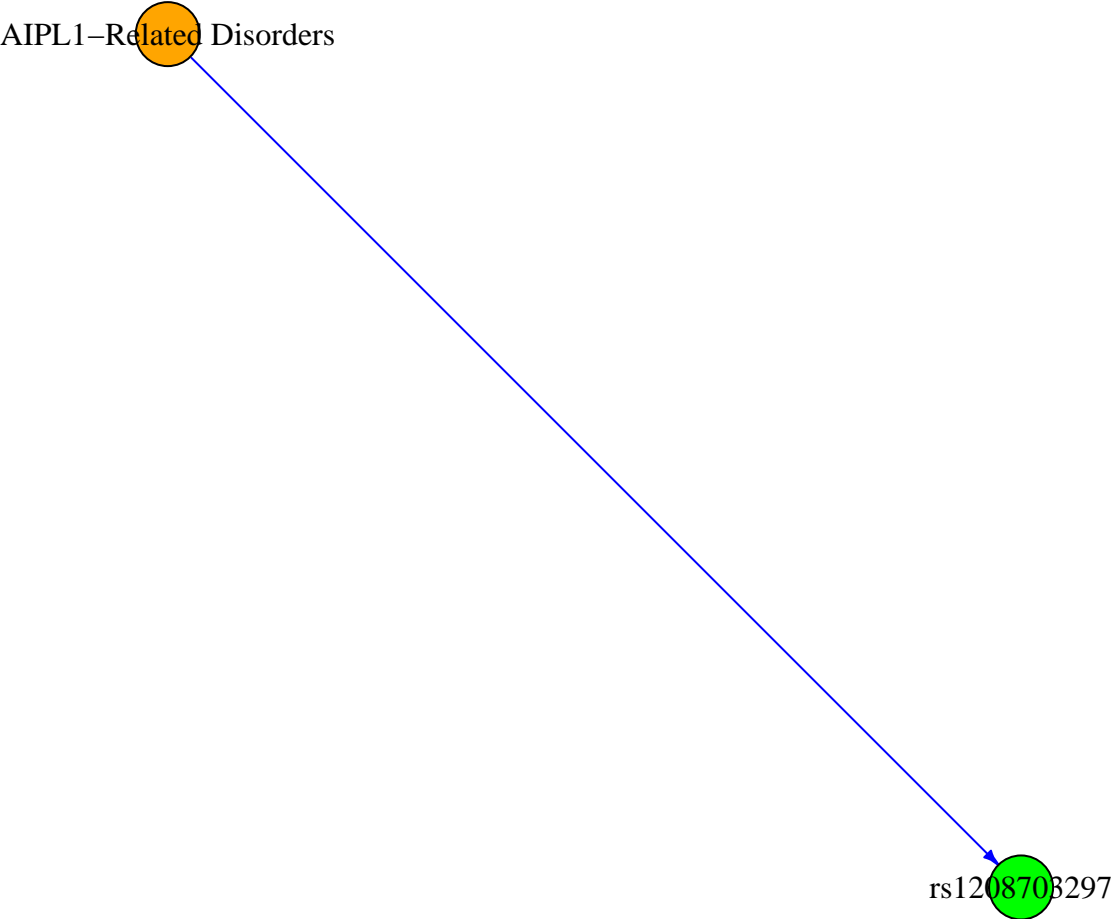
Variant–Disease Network (Aggressive behavior)



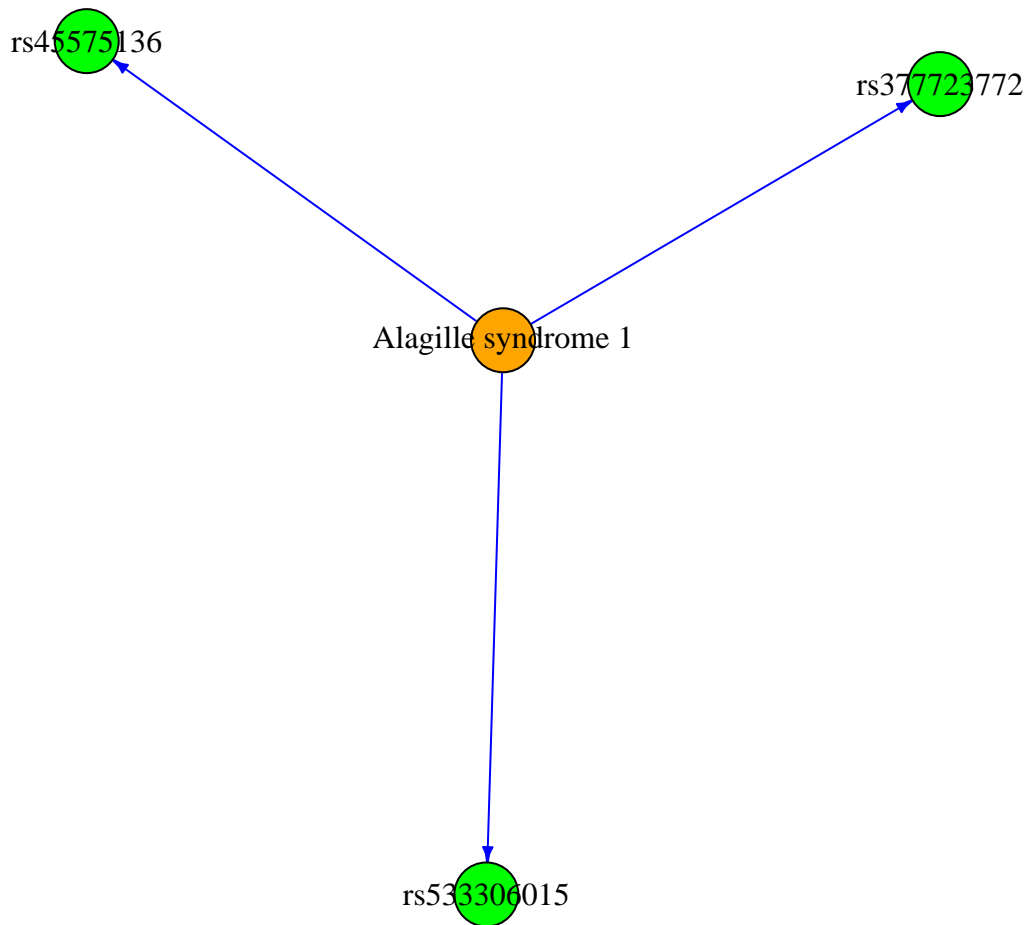
Variant–Disease Network (Aicardi–Goutieres syndrome 6)



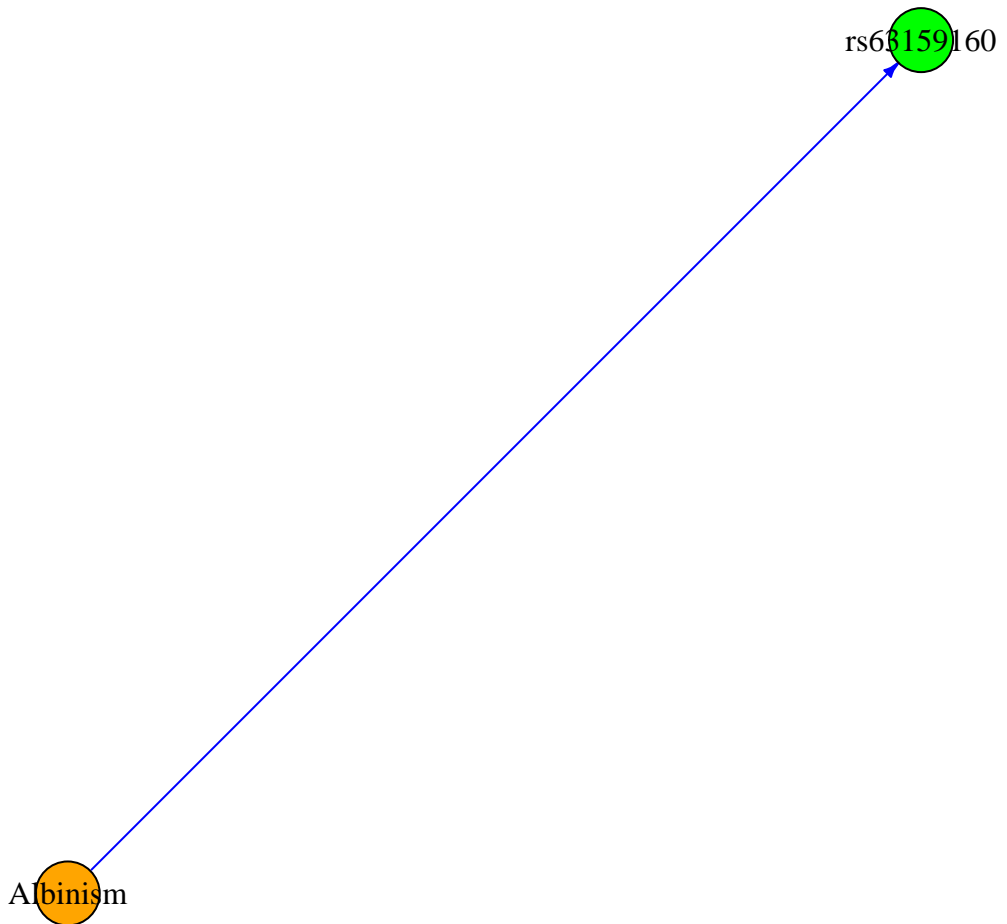
Variant–Disease Network (AIPL1–Related Disorders)



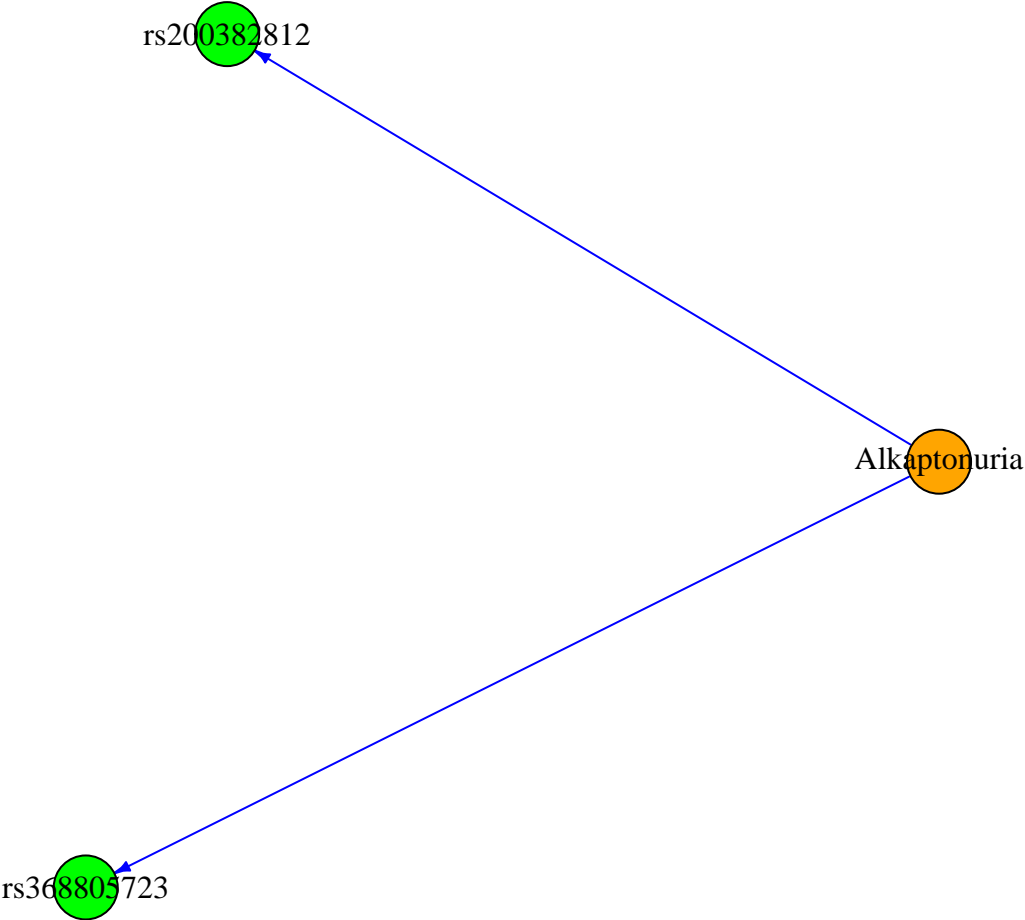
Variant–Disease Network (Alagille syndrome 1)



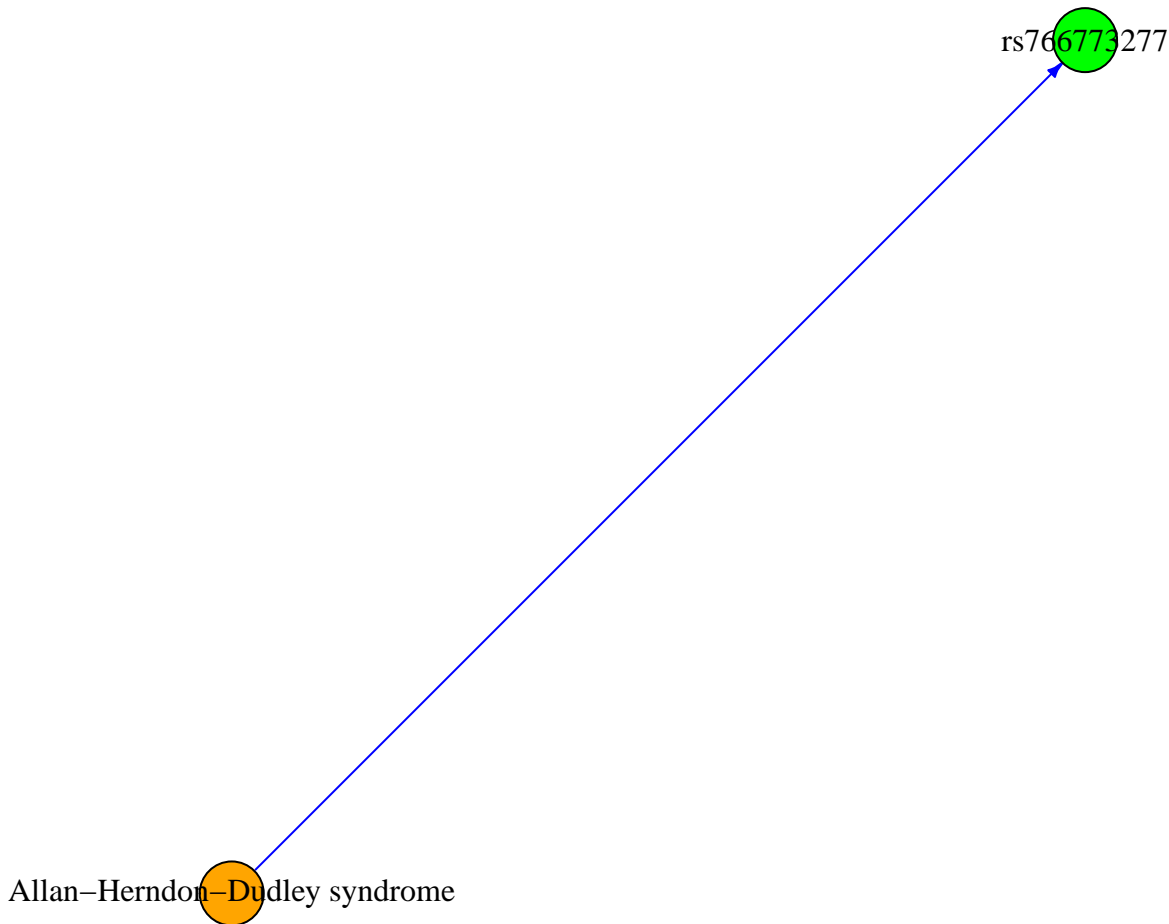
Variant–Disease Network (Albinism)



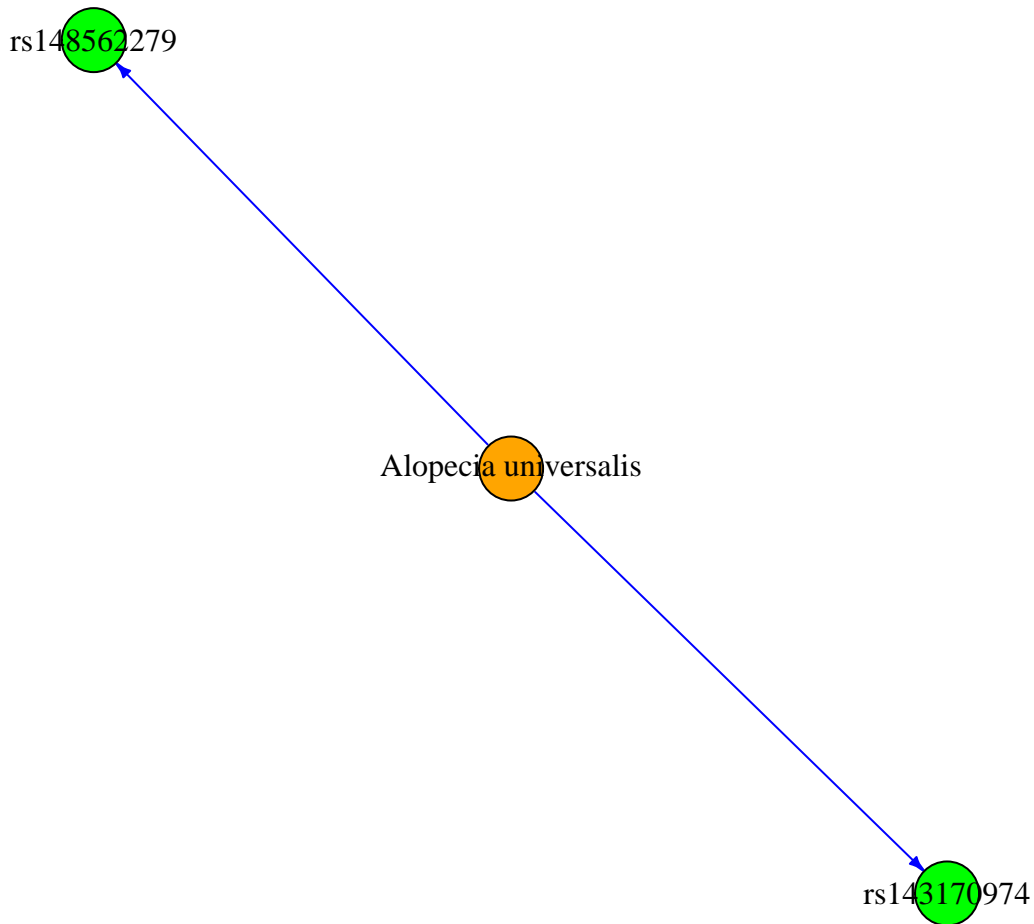
Variant–Disease Network (Alkaptonuria)



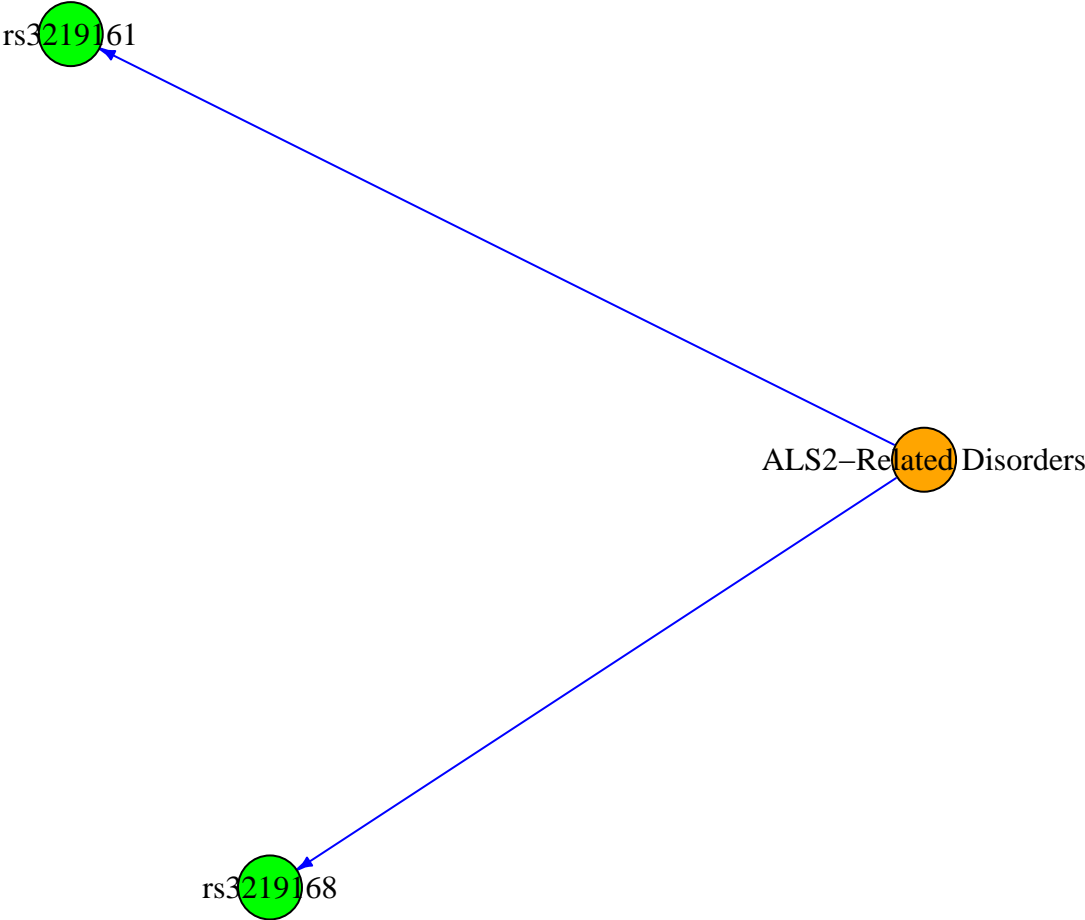
Variant-Disease Network (Allan-Herndon-Dudley syndrome)



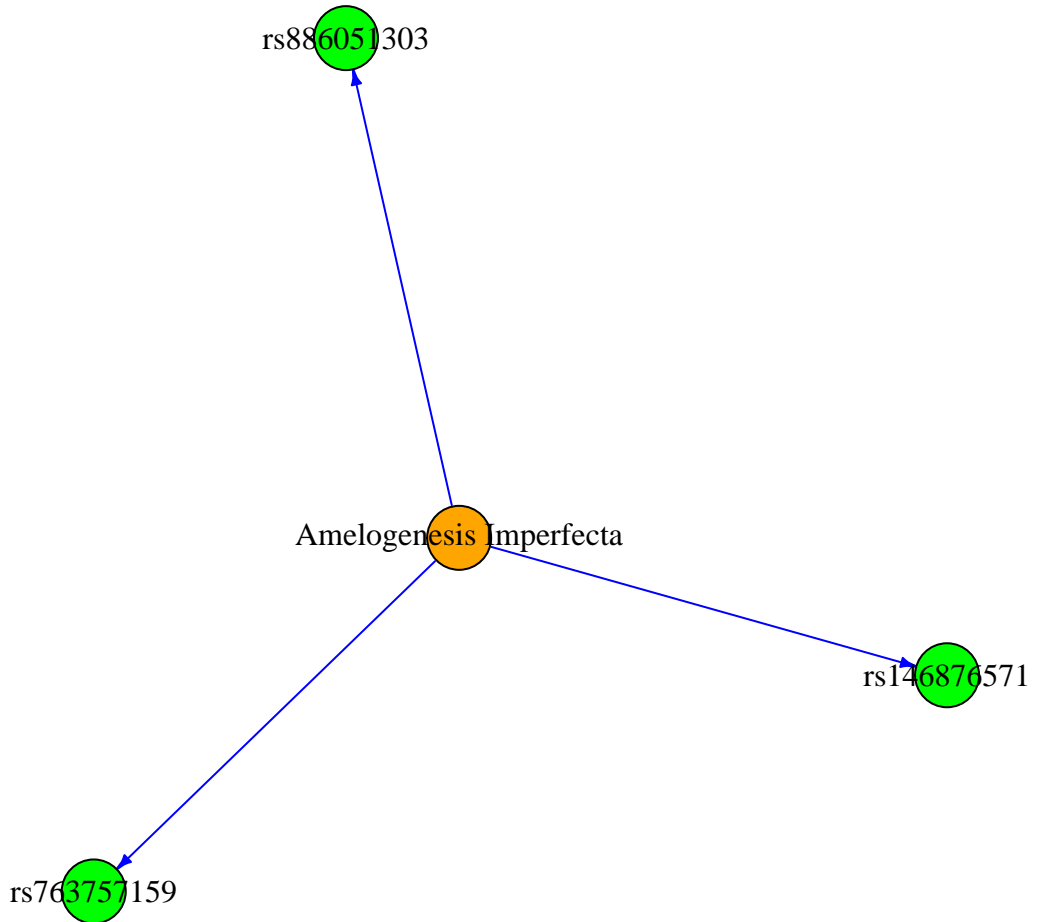
Variant–Disease Network (Alopecia universalis)



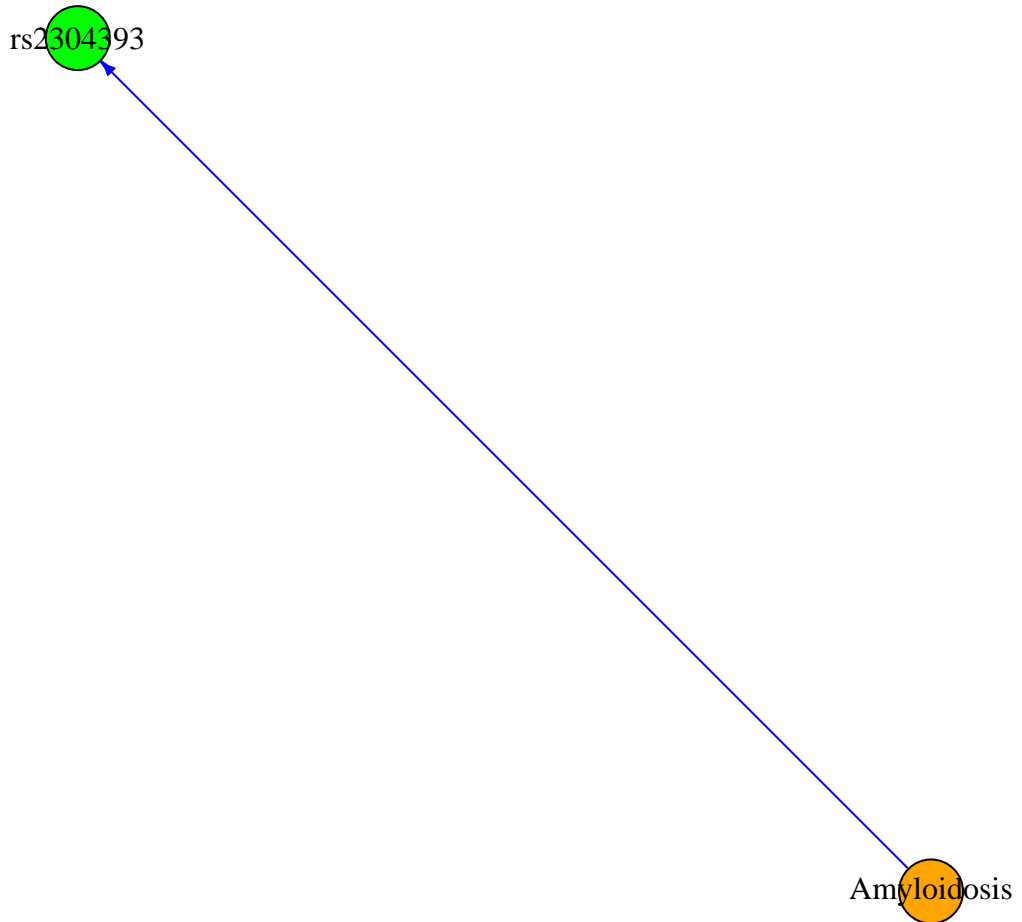
Variant–Disease Network (ALS2–Related Disorders)



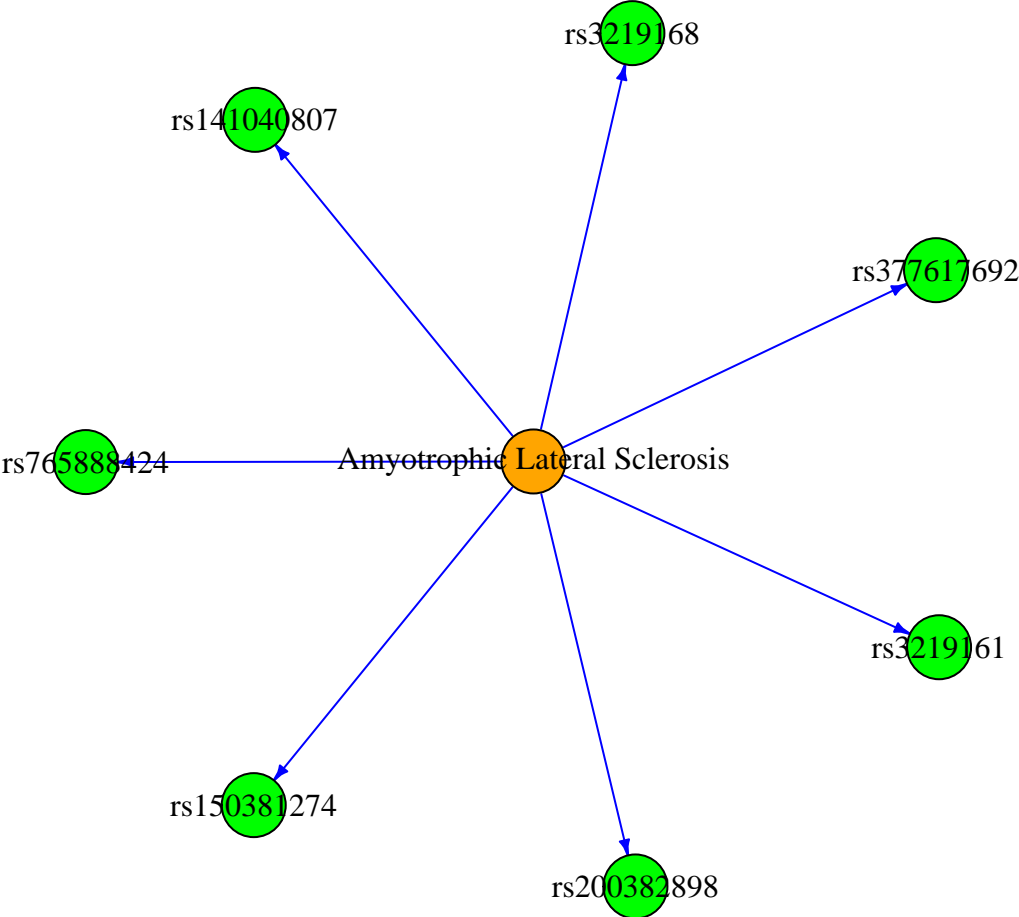
Variant–Disease Network (Amelogenesis Imperfecta)



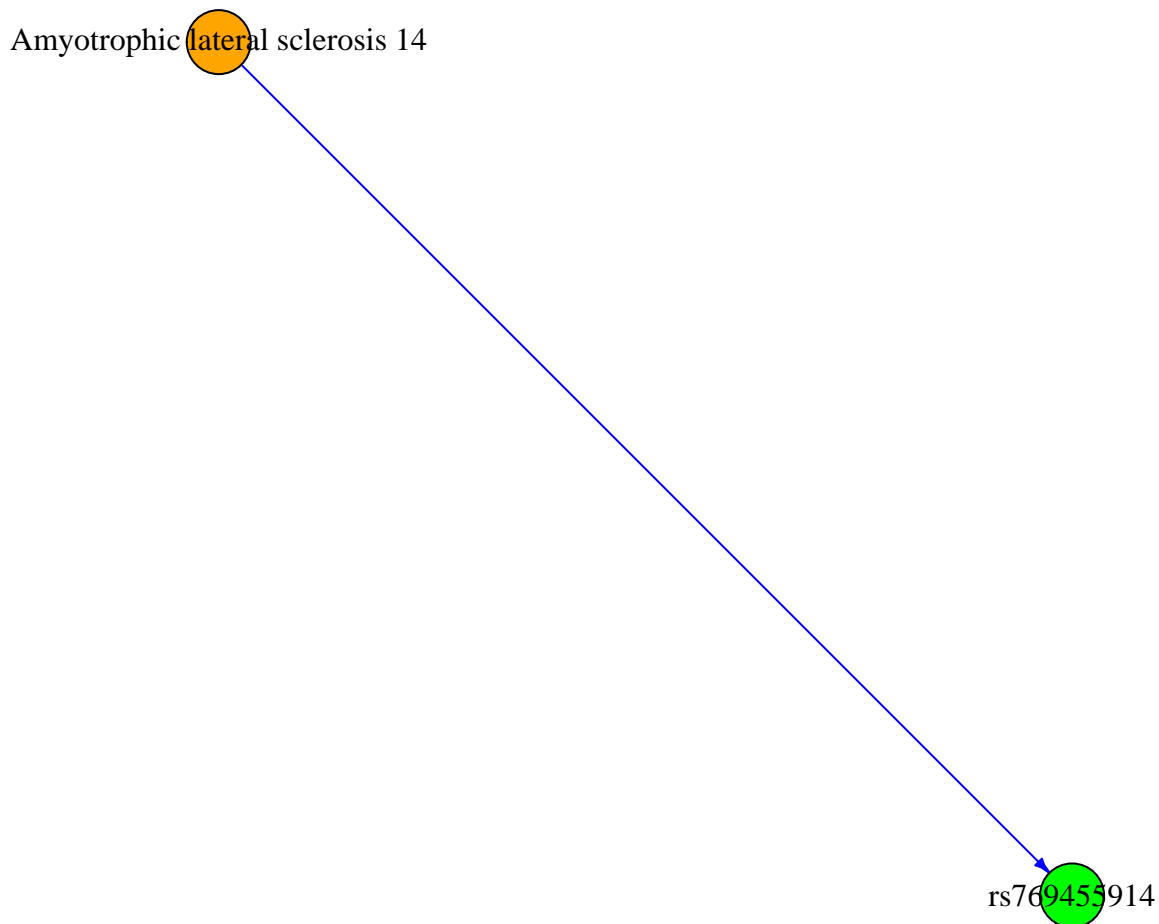
Variant–Disease Network (Amyloidosis)



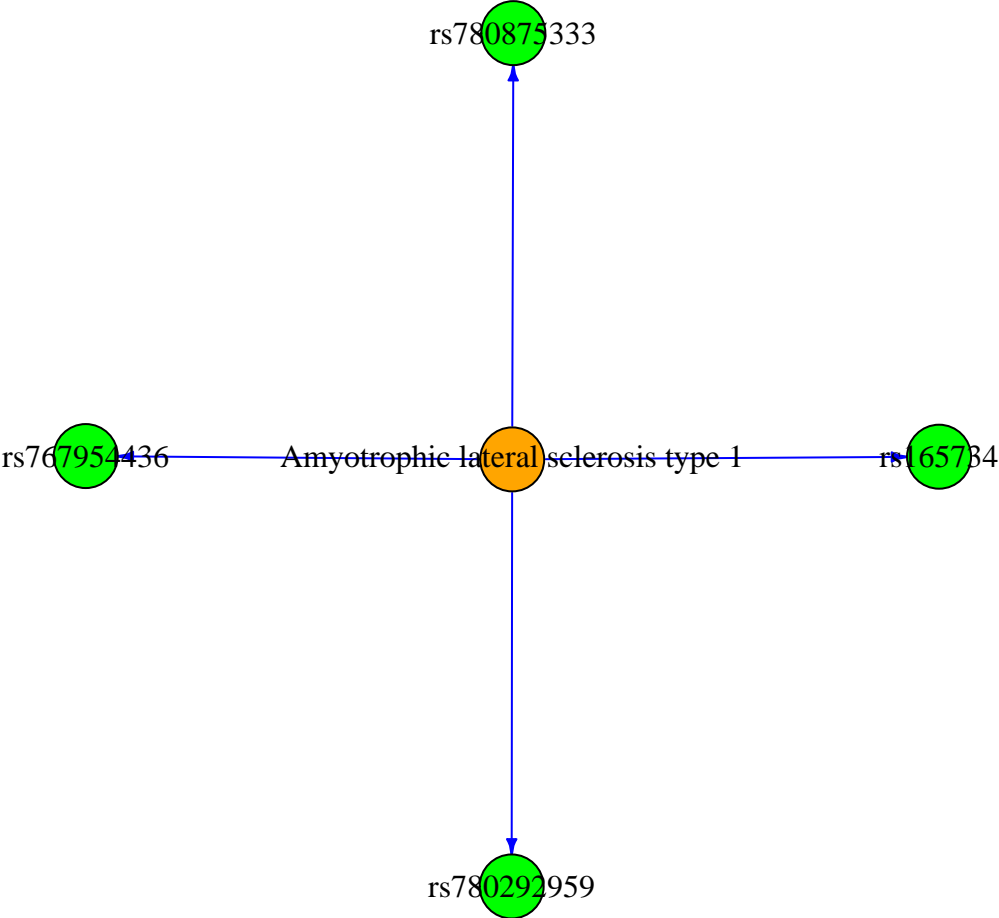
Variant–Disease Network (Amyotrophic Lateral Sclerosis)



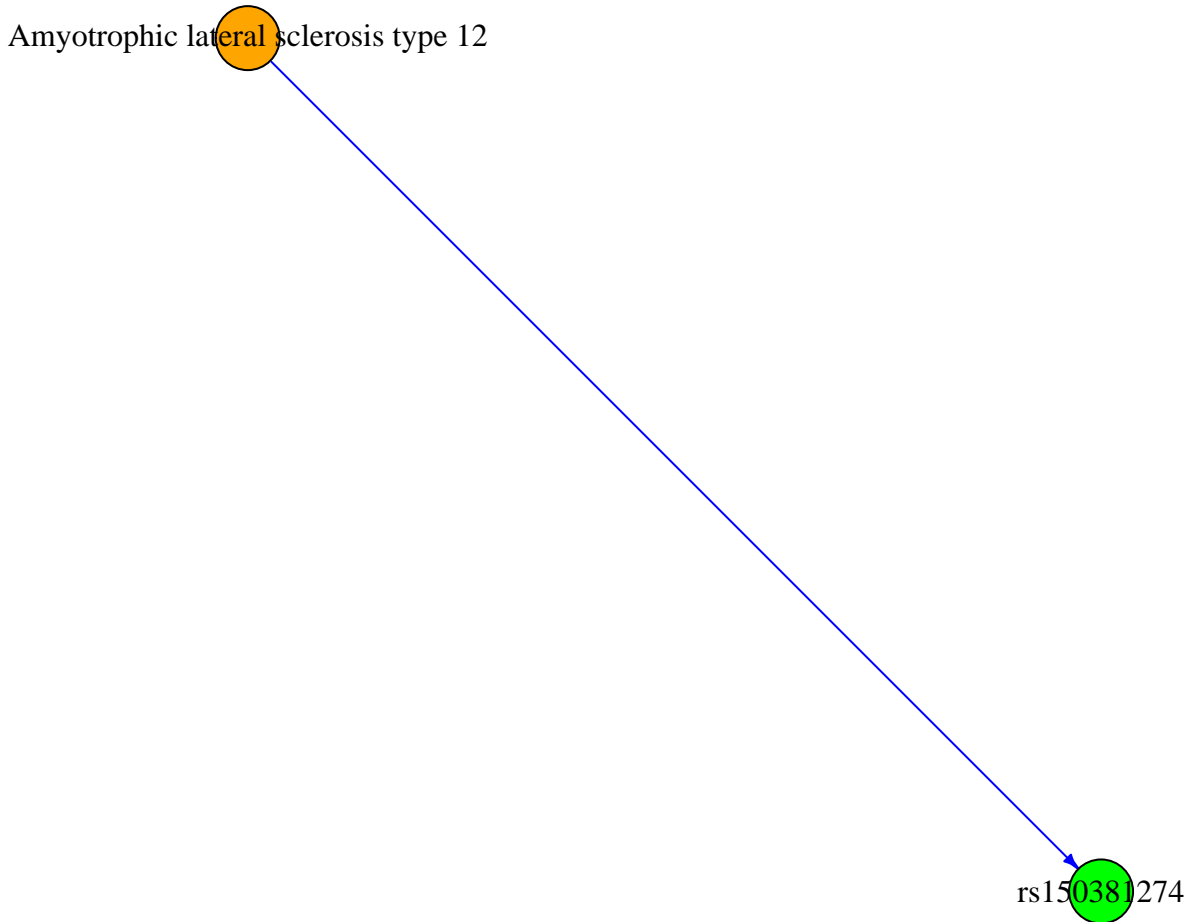
Variant–Disease Network (Amyotrophic lateral sclerosis 14)



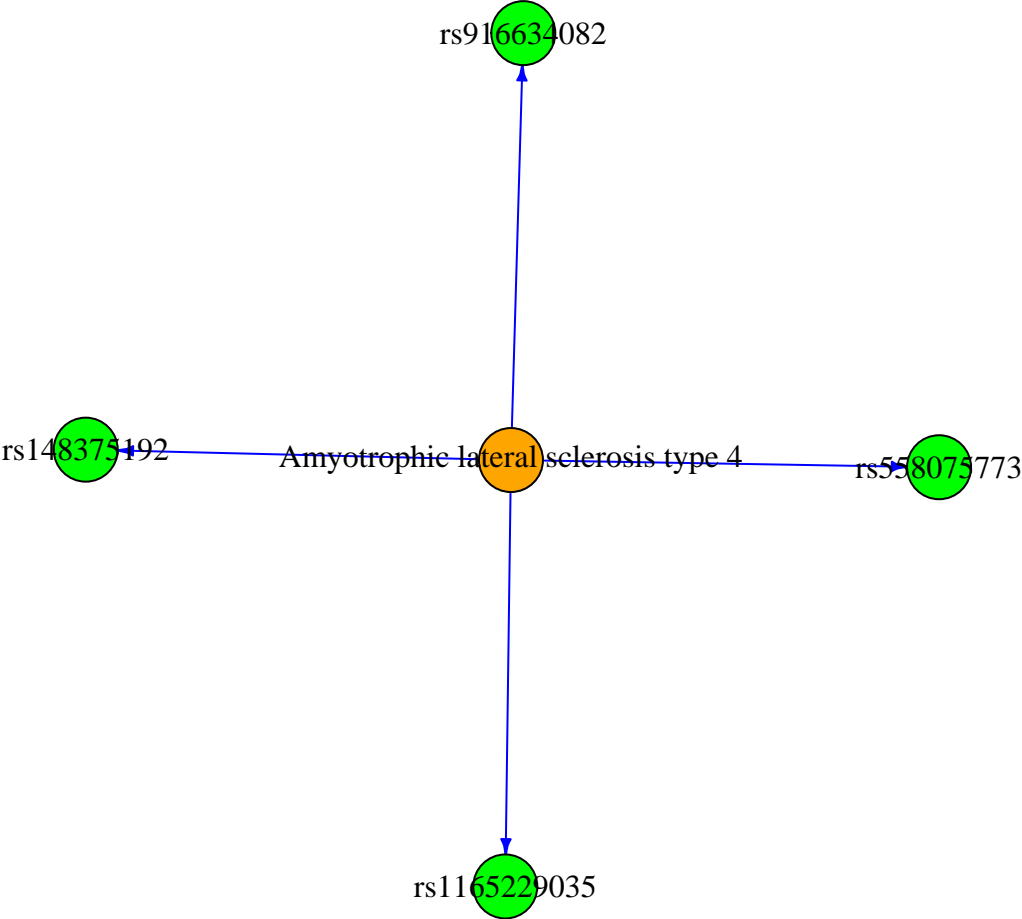
Variant–Disease Network (Amyotrophic lateral sclerosis type 1)



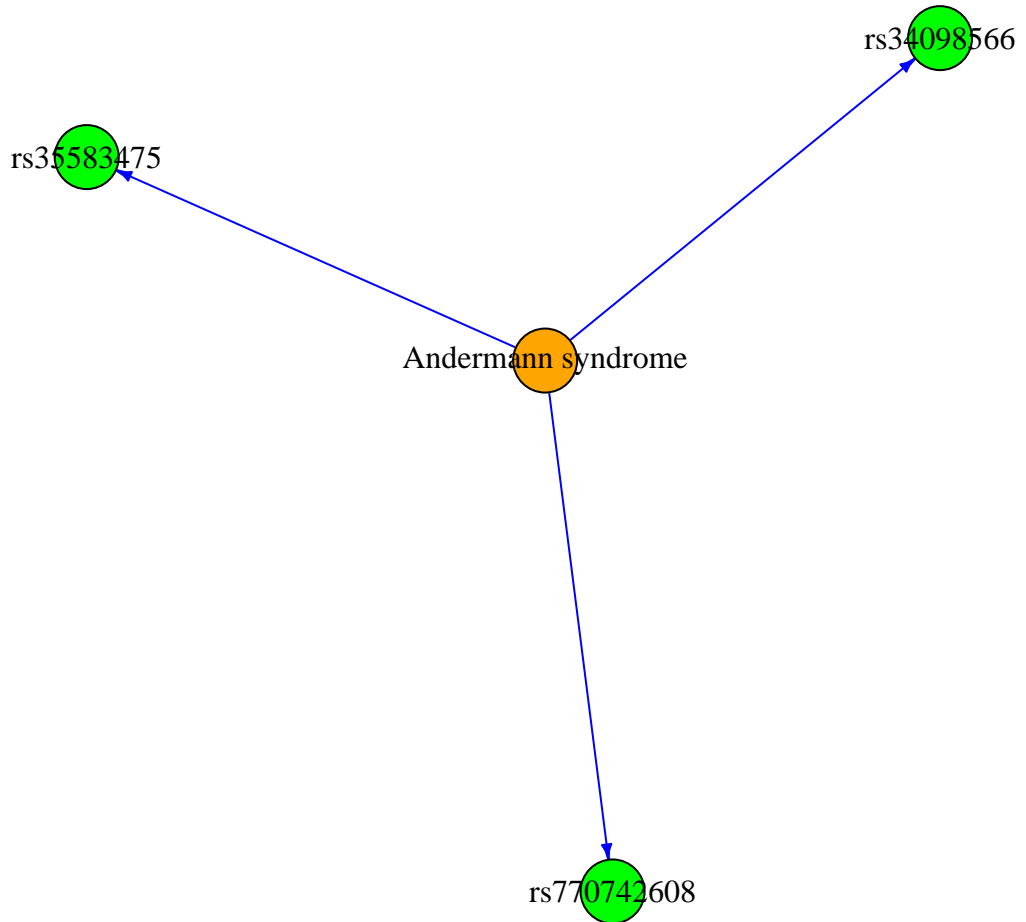
Variant–Disease Network (Amyotrophic lateral sclerosis type 12)



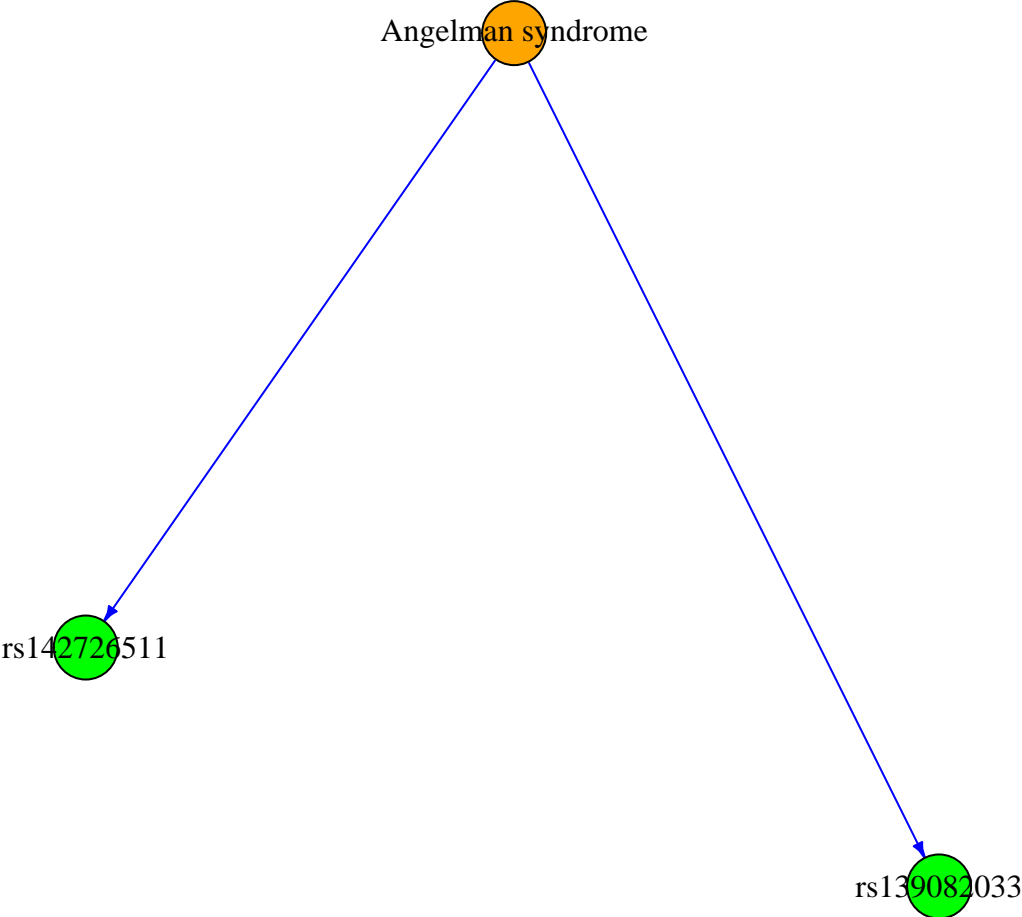
Variant–Disease Network (Amyotrophic lateral sclerosis type 4)



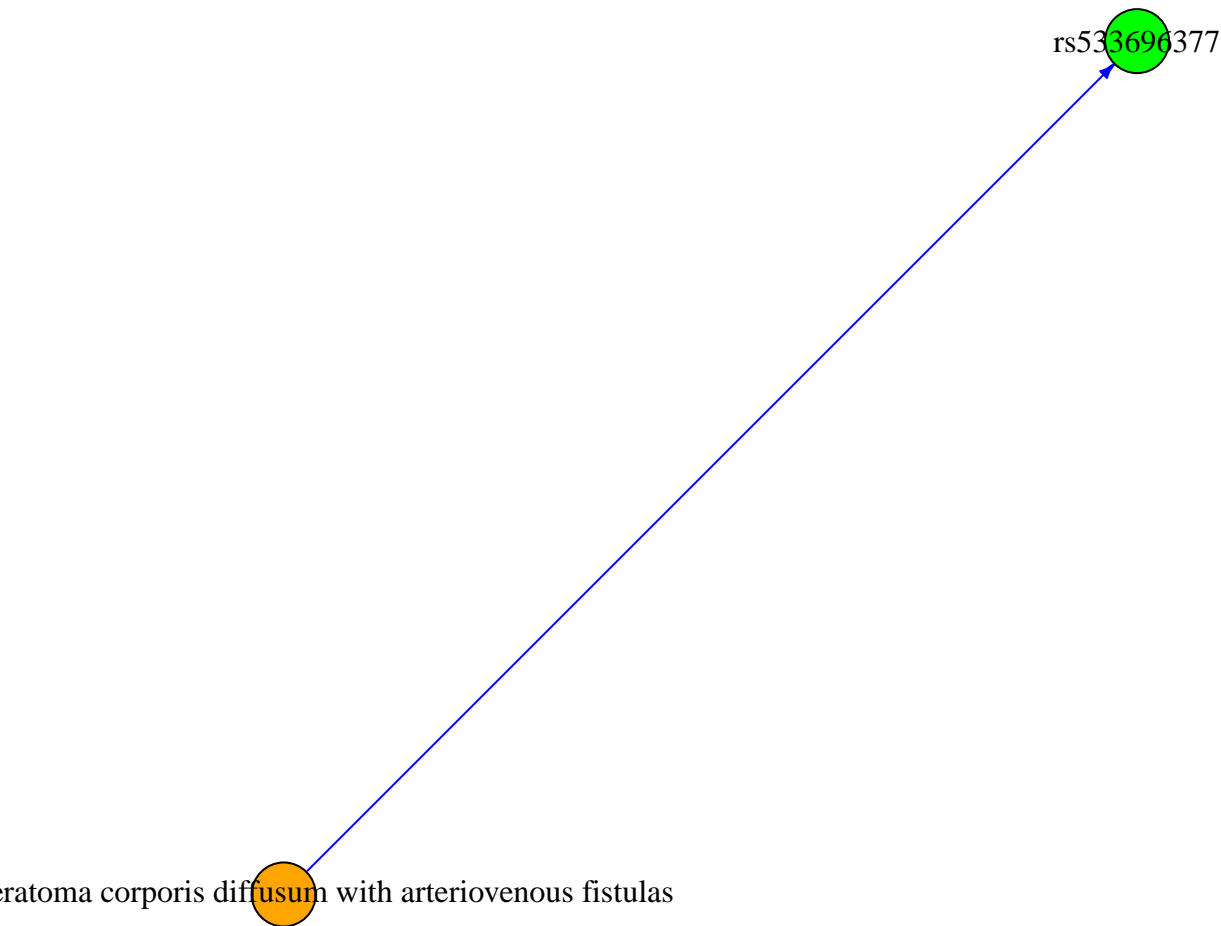
Variant–Disease Network (Andermann syndrome)



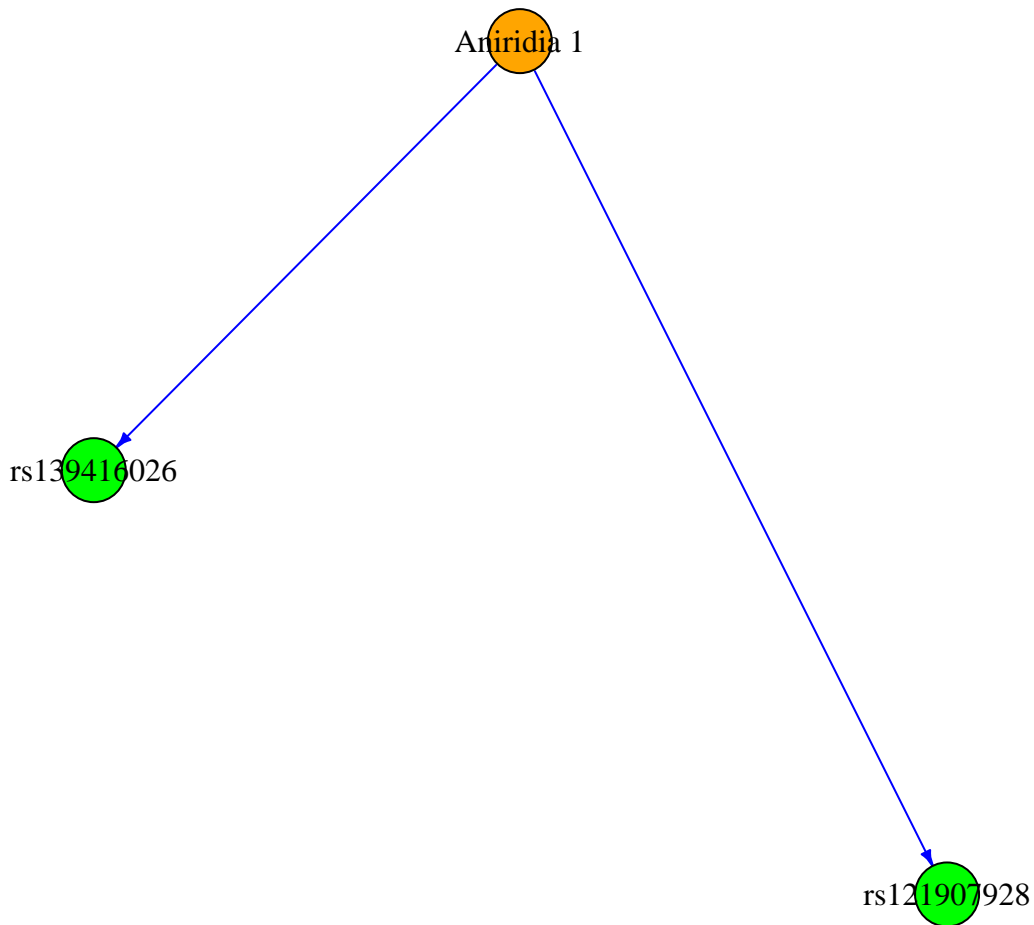
Variant–Disease Network (Angelman syndrome)



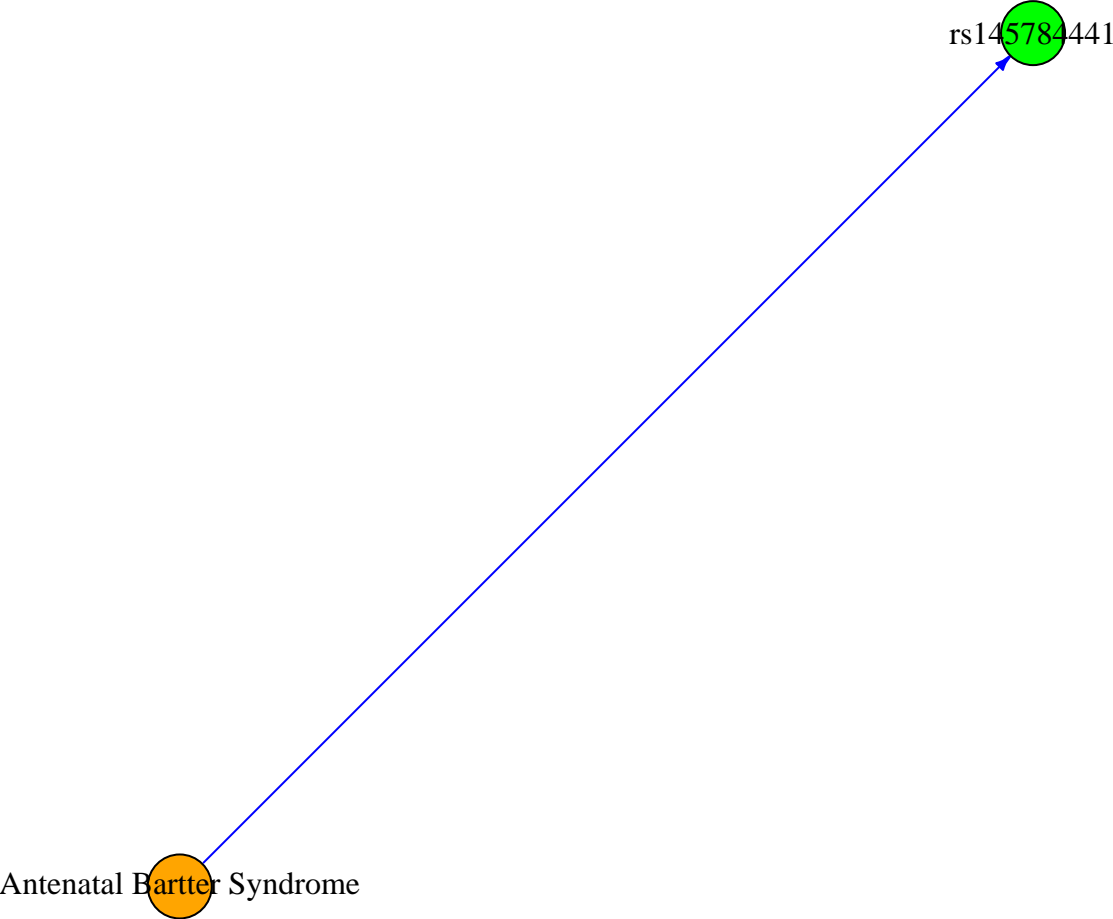
ant-Disease Network (Angiokeratoma corporis diffusum with arteriovenous



Variant–Disease Network (Aniridia 1)



Variant–Disease Network (Antenatal Bartter Syndrome)

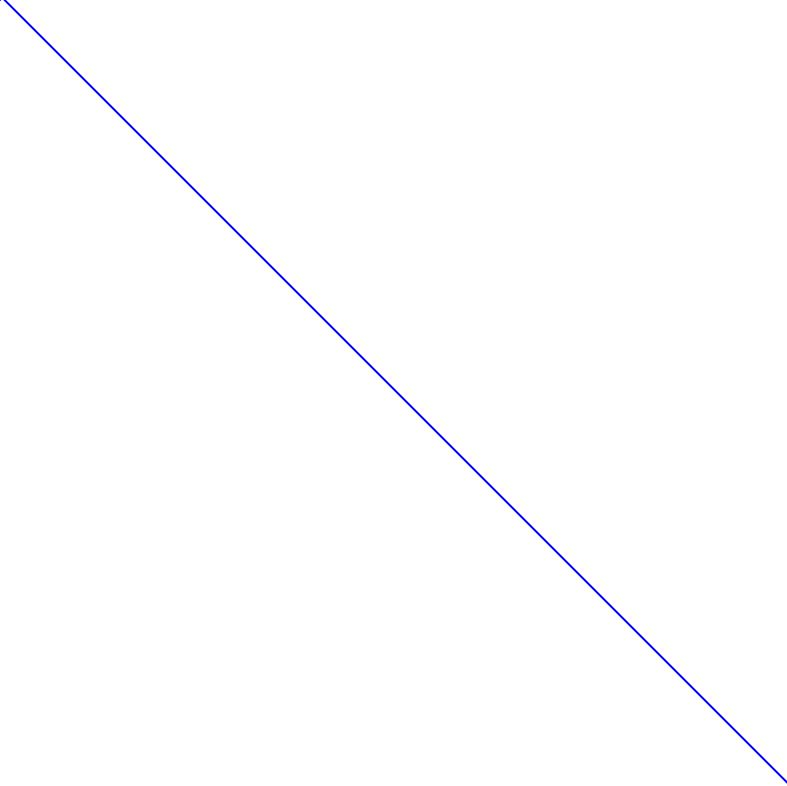



nt-Disease Network (anthracyclines and related substances response – Toxi

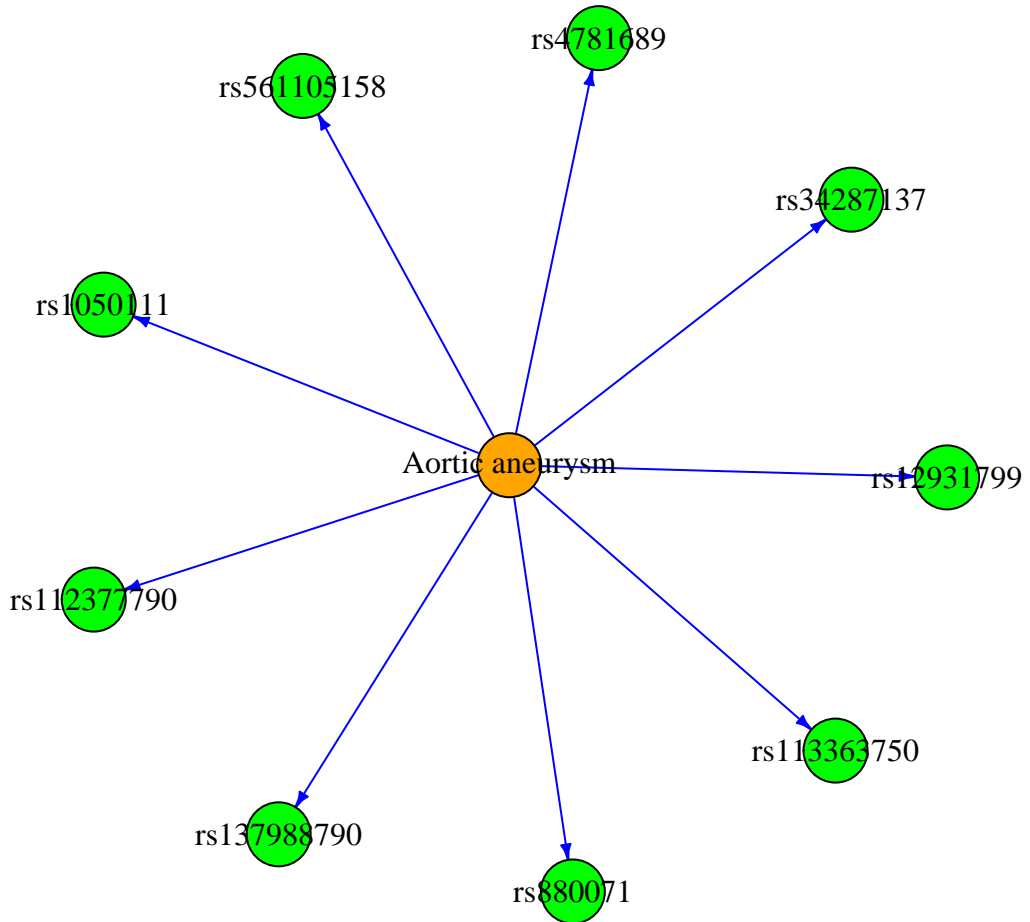
rs7853758



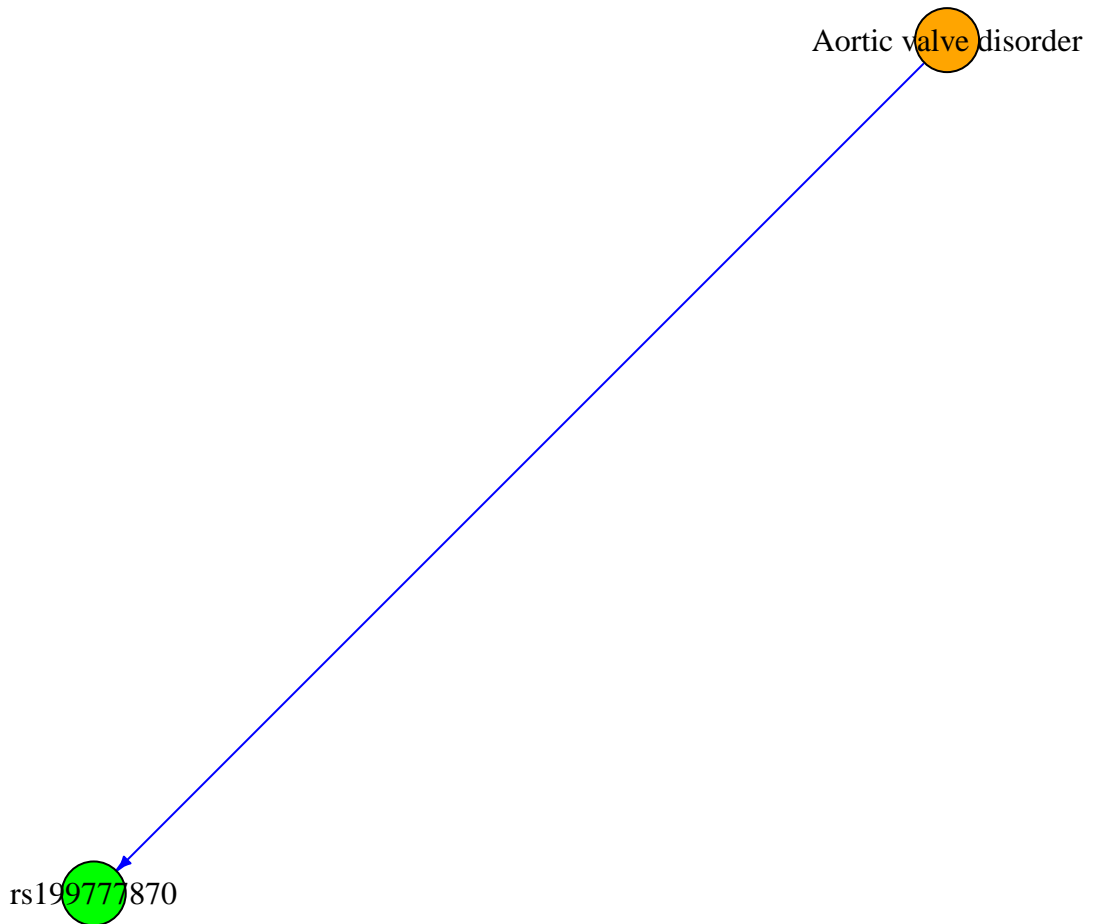
anthracyclines and related substances response –



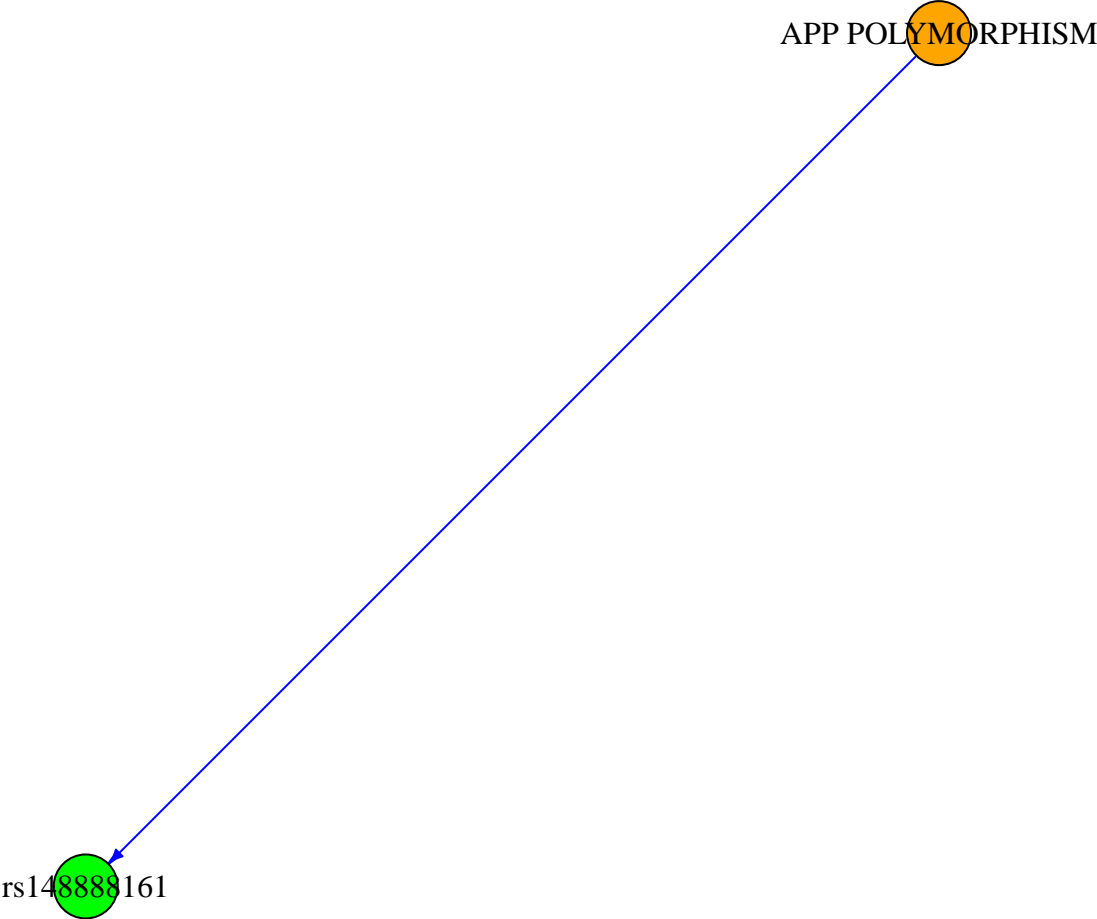
Variant–Disease Network (Aortic aneurysm)



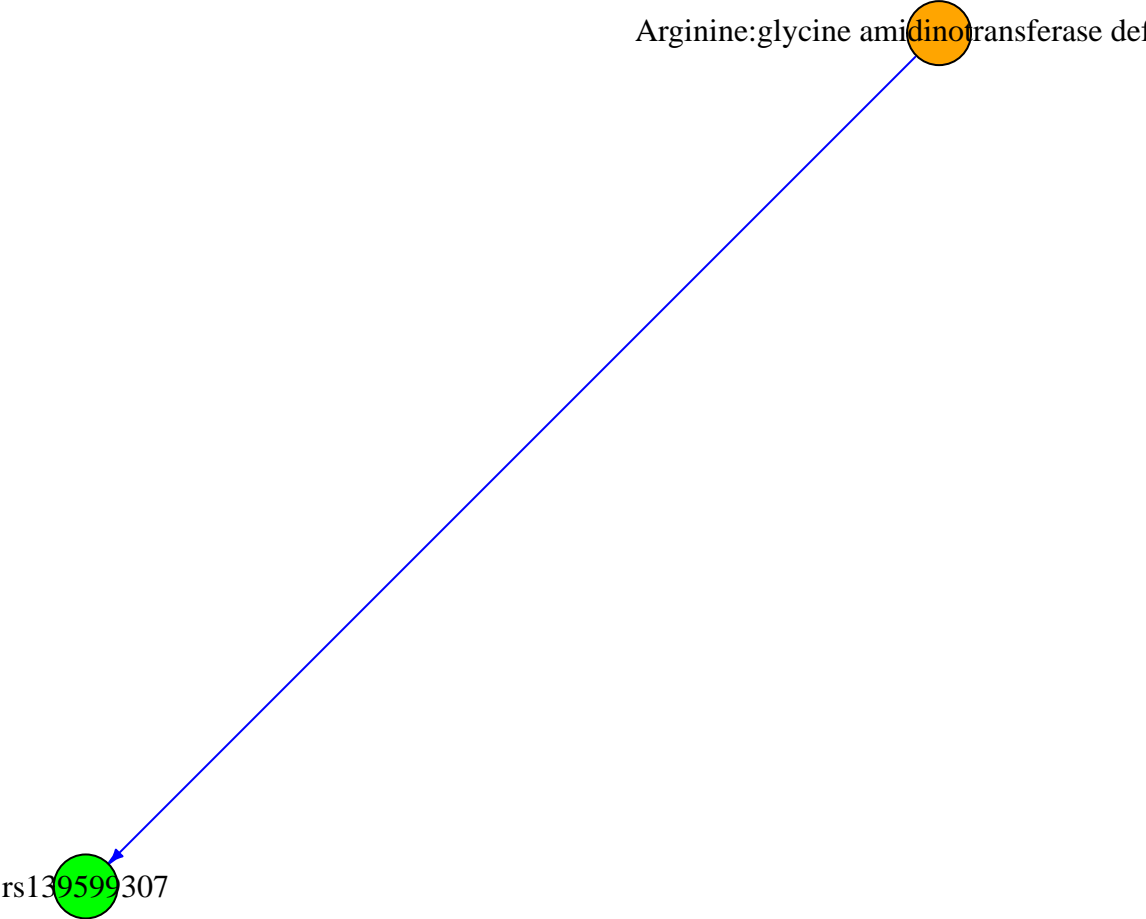
Variant–Disease Network (Aortic valve disorder)



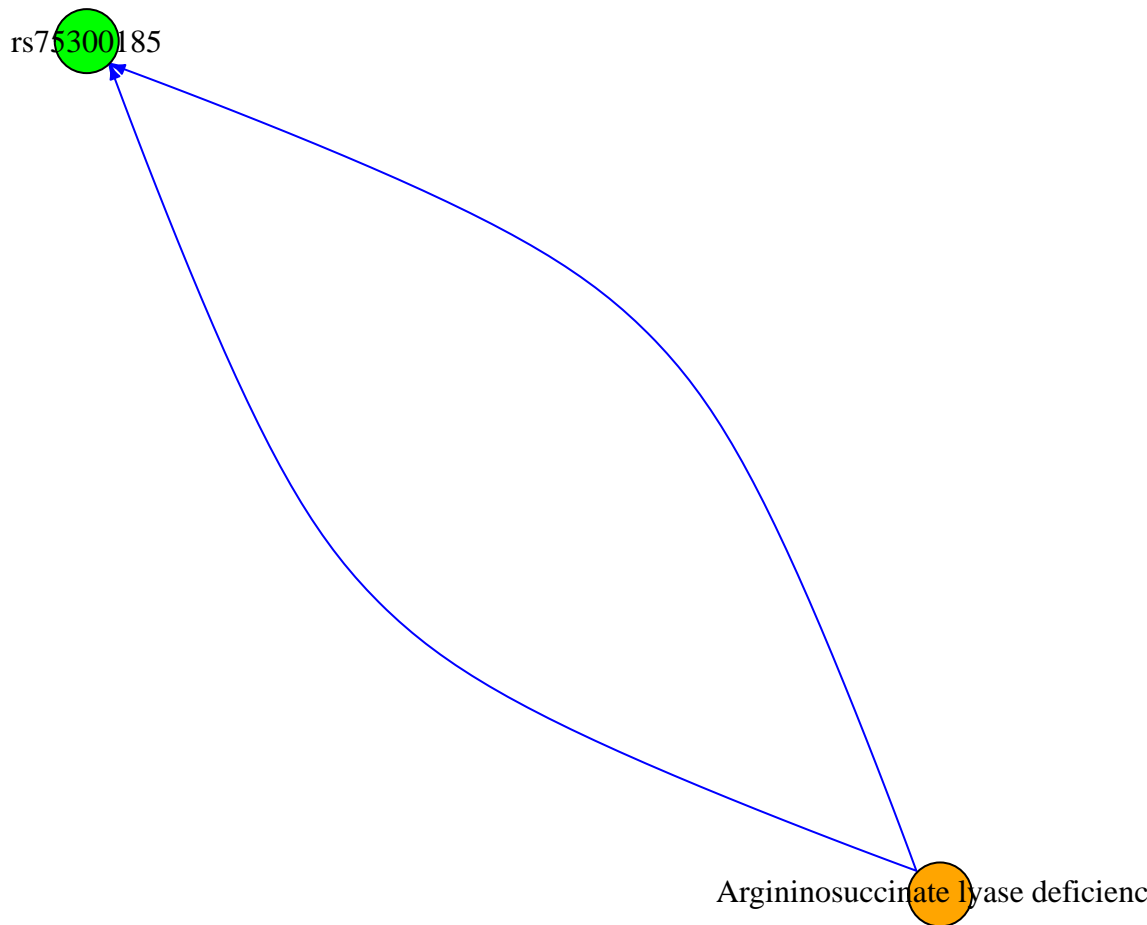
Variant–Disease Network (APP POLYMORPHISM)



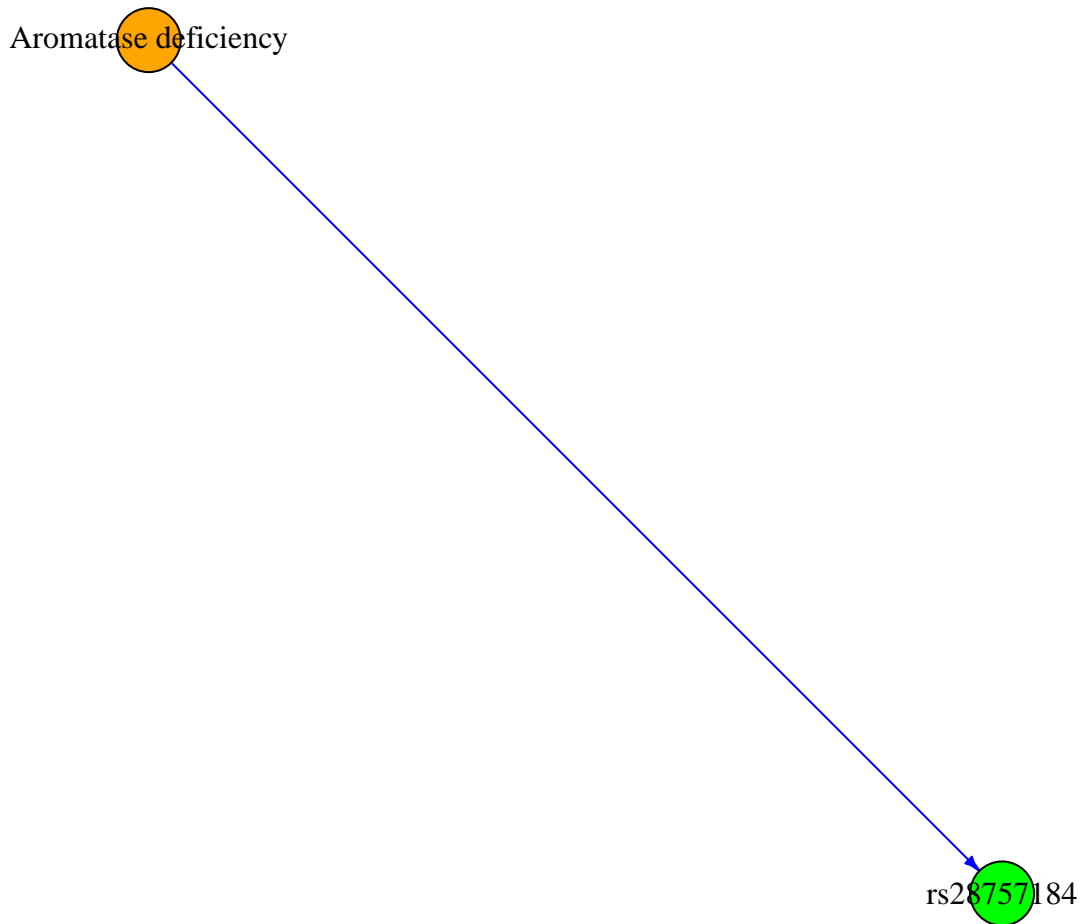
Variant–Disease Network (Arginine:glycine amidinotransferase deficiency)



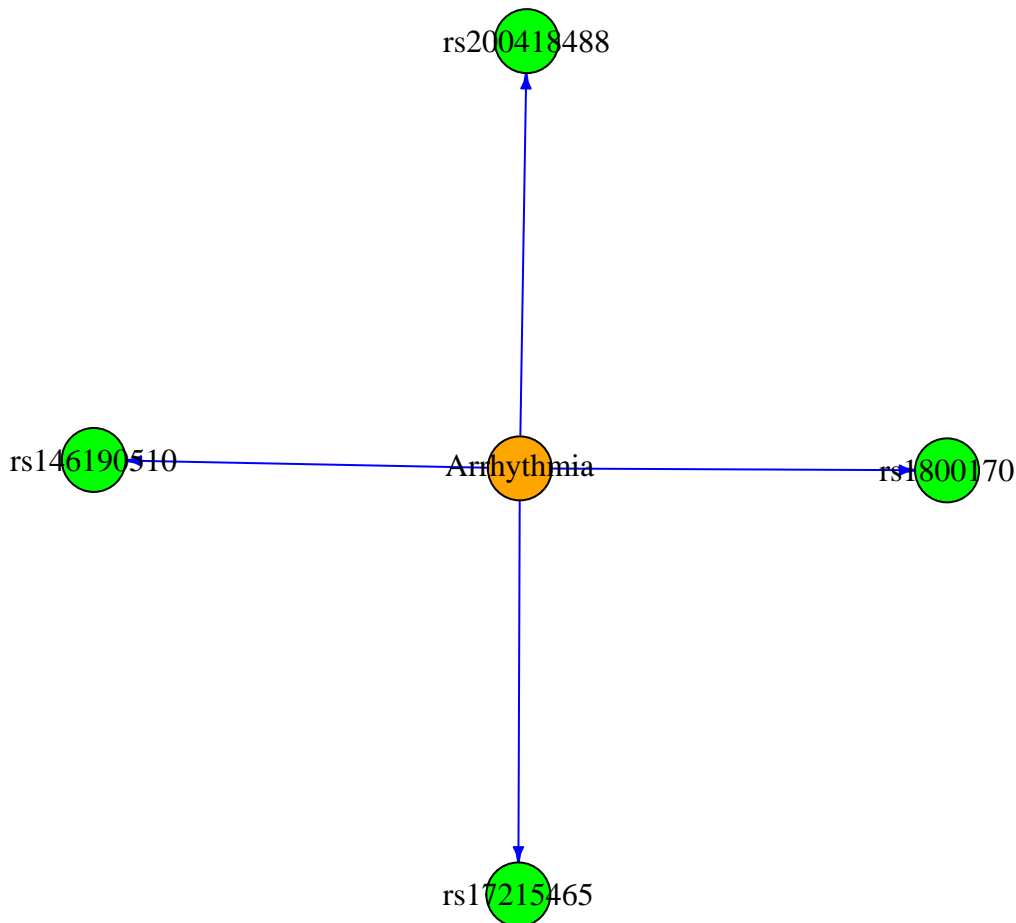
Variant-Disease Network (Argininosuccinate lyase deficiency)



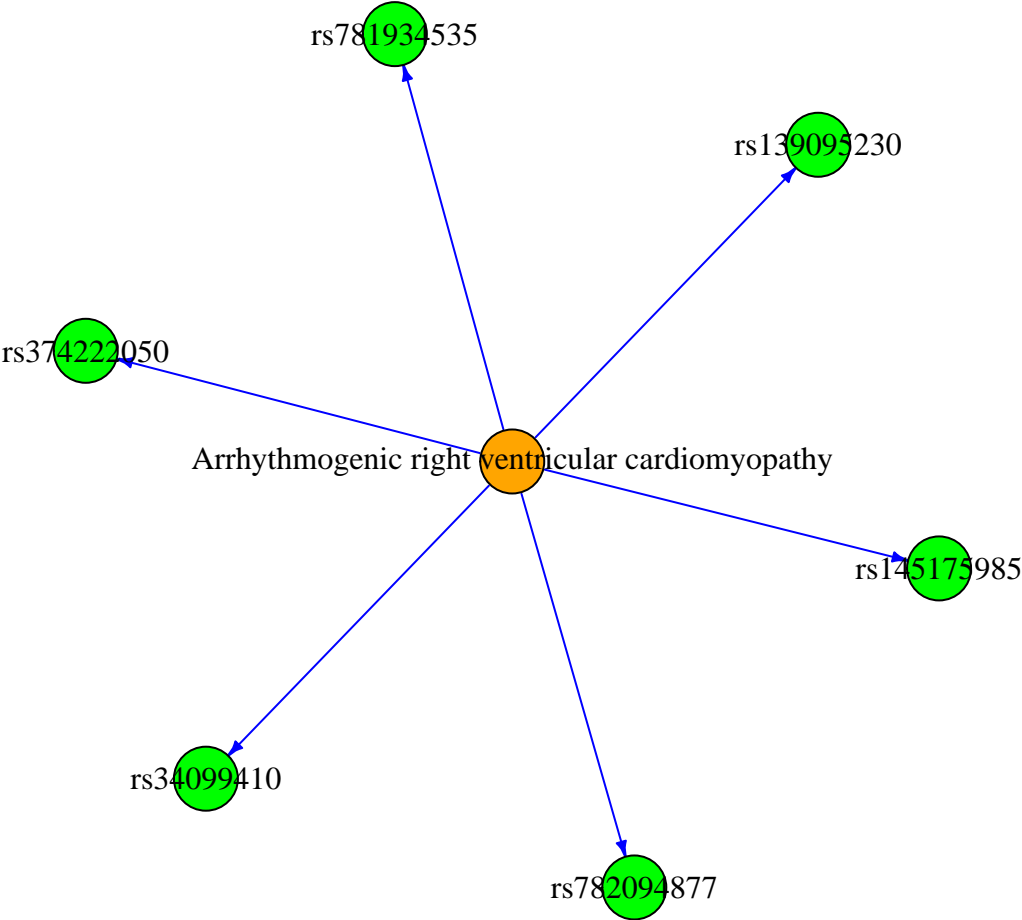
Variant–Disease Network (Aromatase deficiency)



Variant–Disease Network (Arrhythmia)



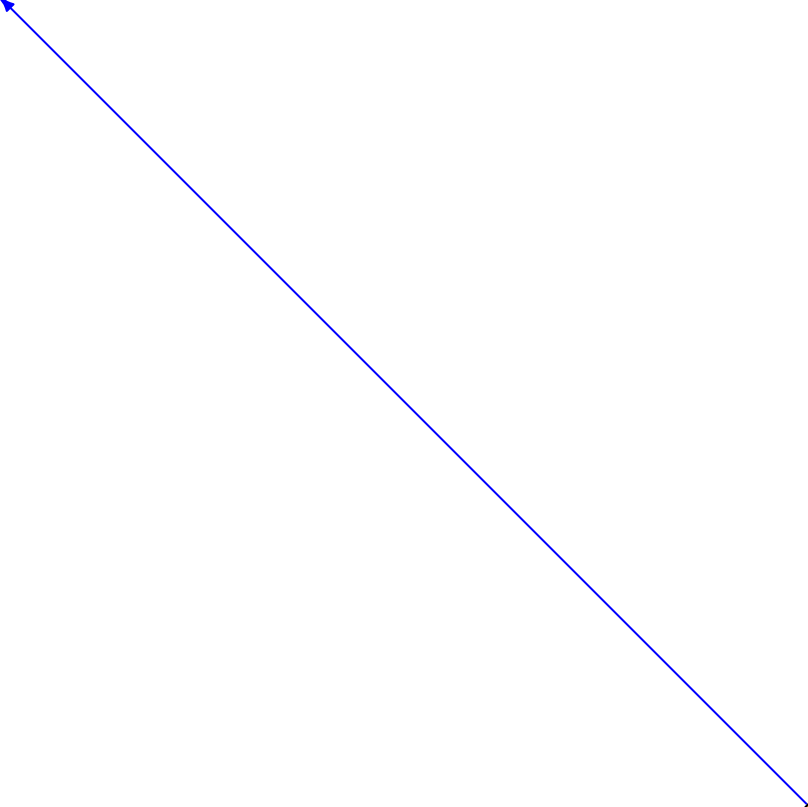
Variant–Disease Network (Arrhythmogenic right ventricular cardiomyopathy)



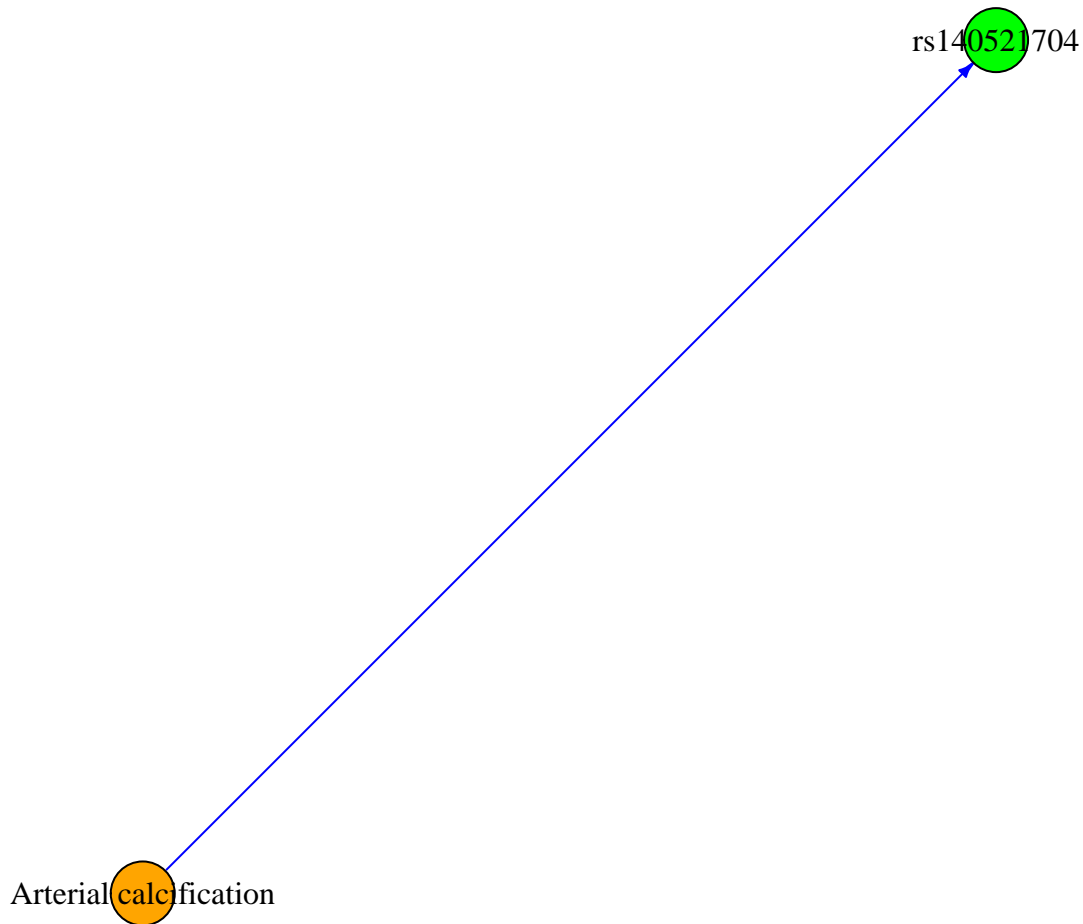
Variant–Disease Network (Arrhythmogenic right ventricular dysplasia)

rs146754105

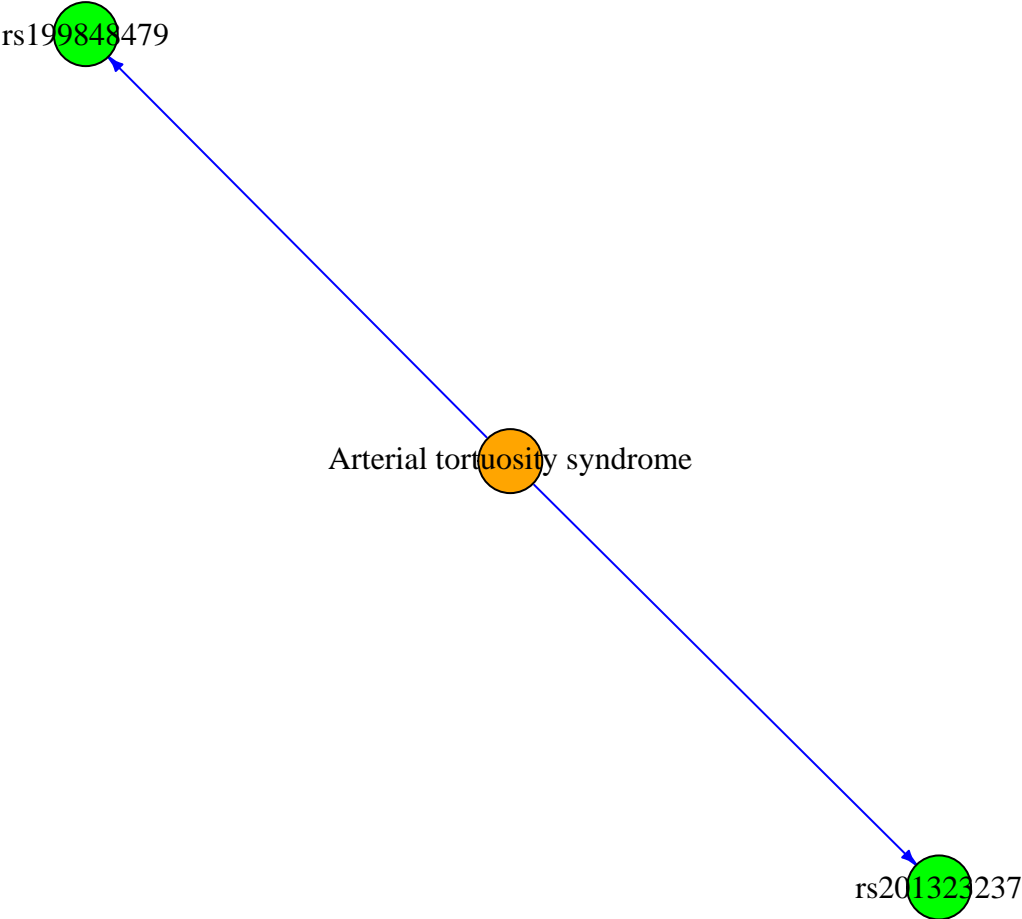
Arrhythmogenic right ventricular dysplasia



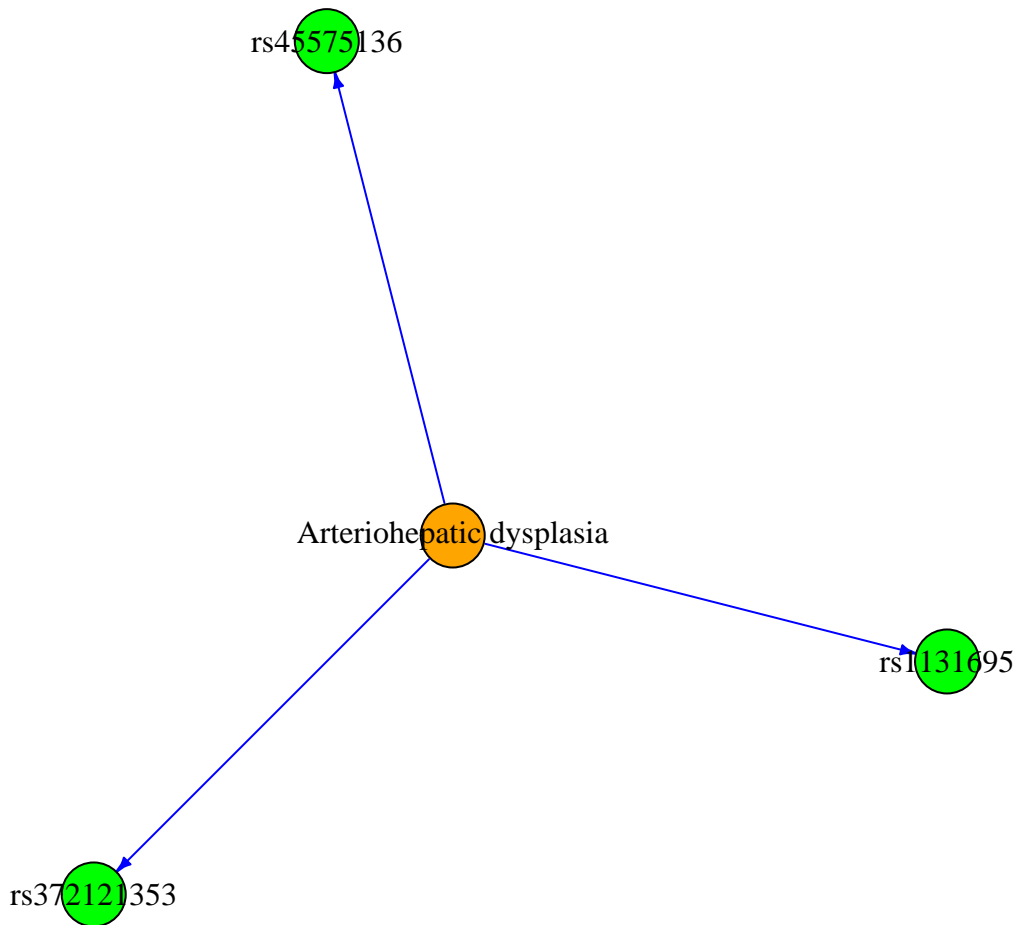
Variant–Disease Network (Arterial calcification)



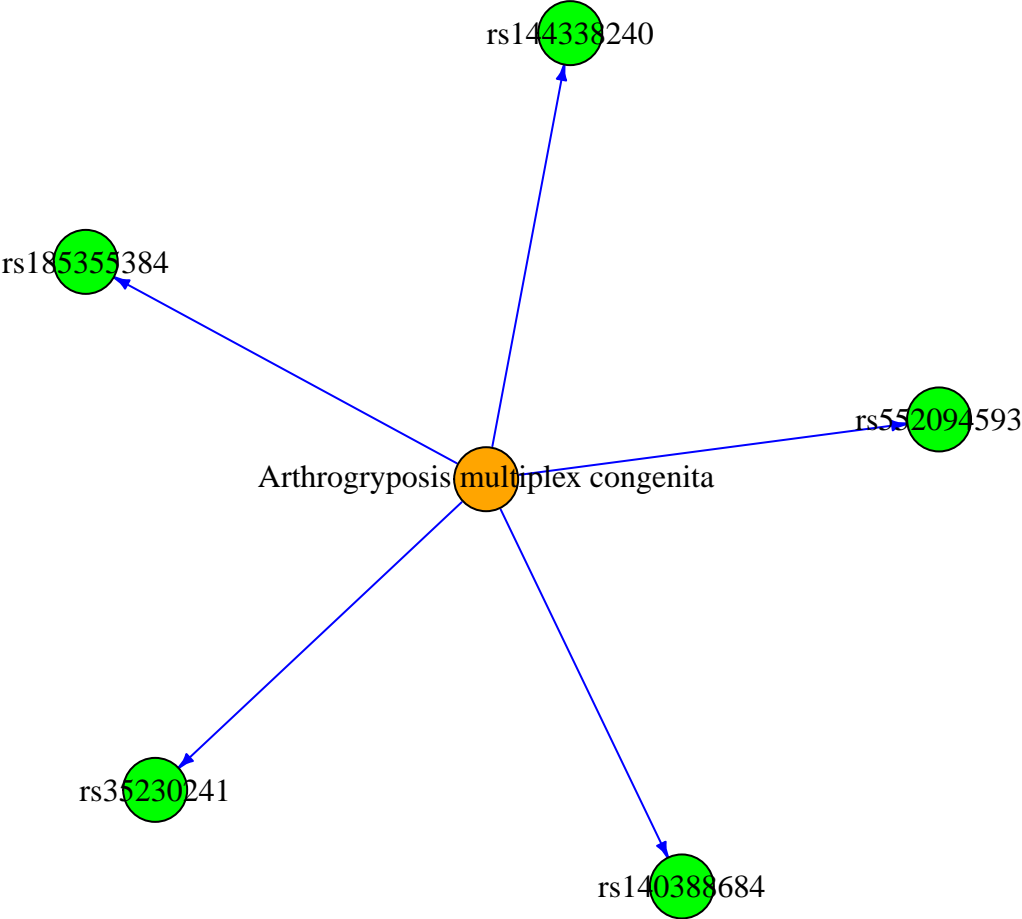
Variant–Disease Network (Arterial tortuosity syndrome)



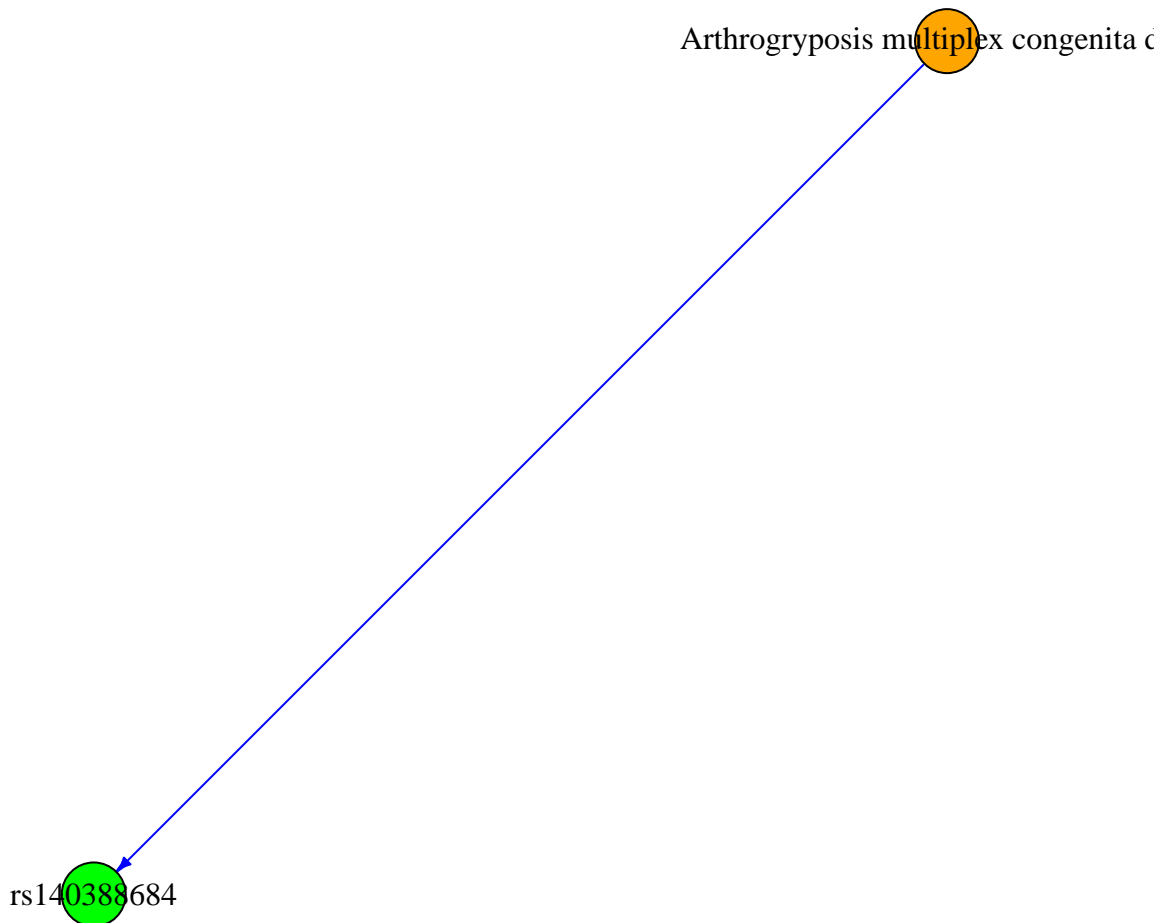
Variant-Disease Network (Arteriohepatic dysplasia)



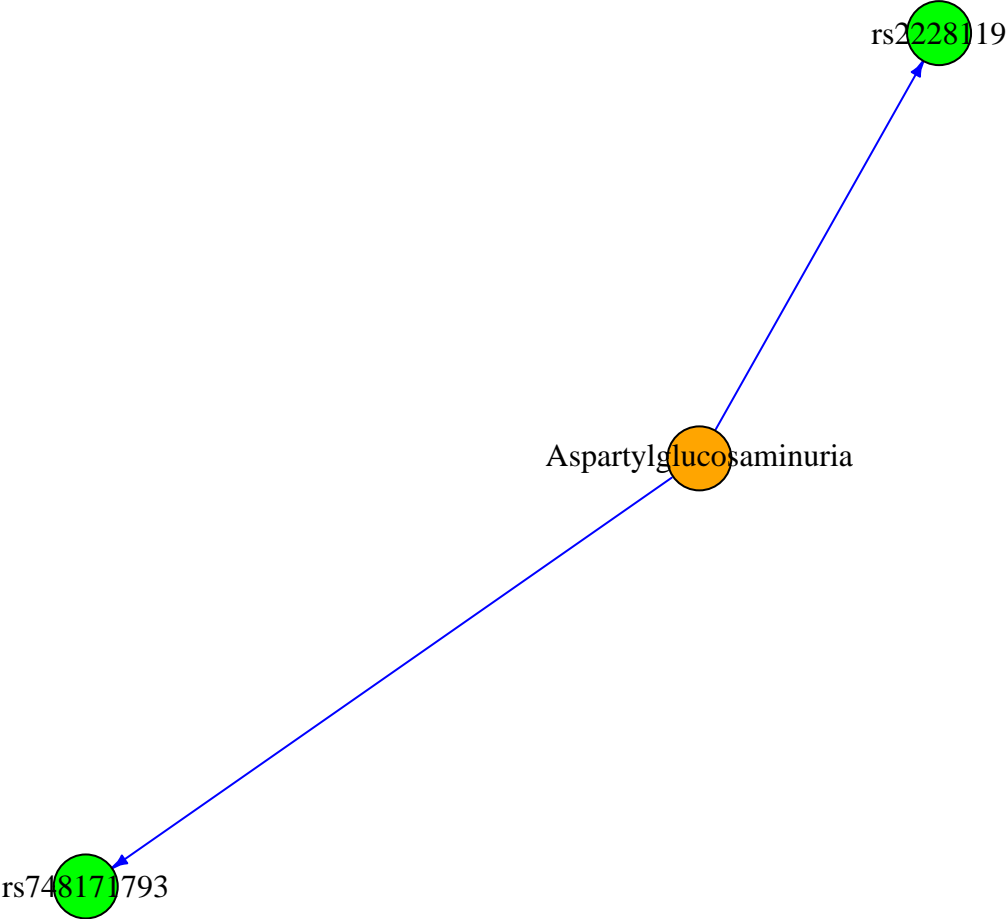
Variant–Disease Network (Arthrogryposis multiplex congenita)



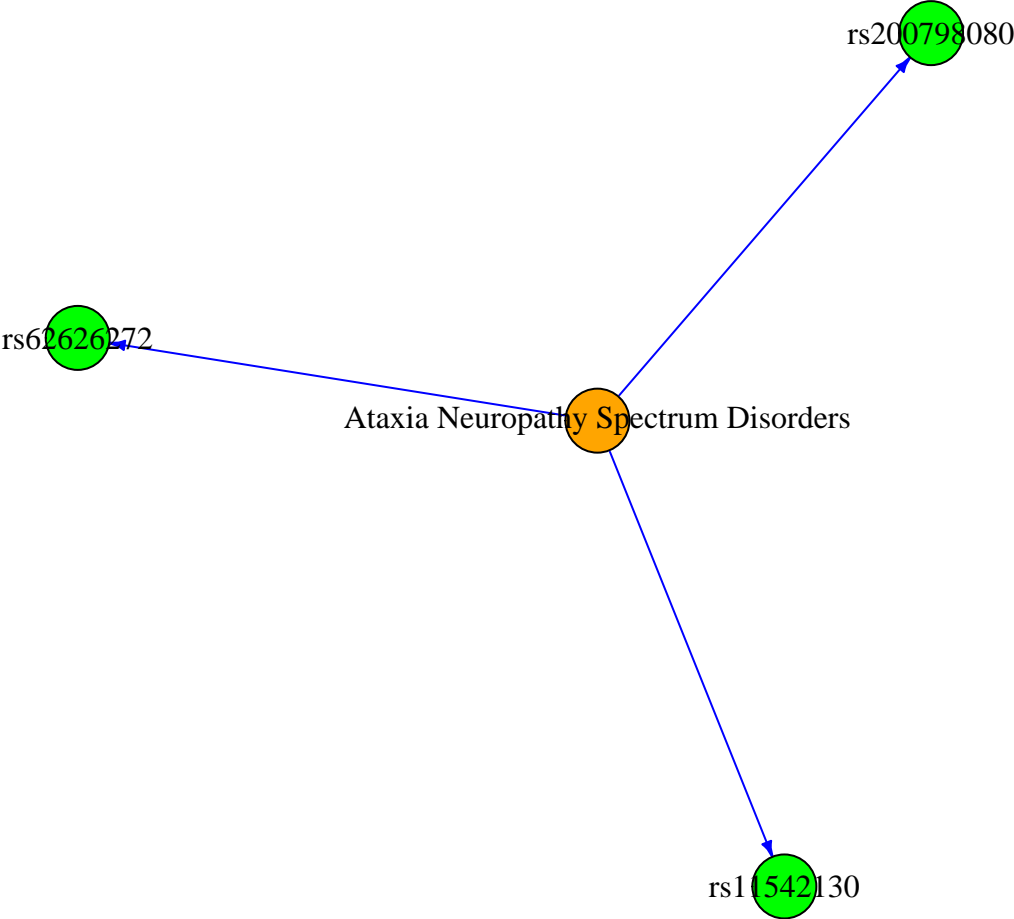
Variant–Disease Network (Arthrogryposis multiplex congenita distal)



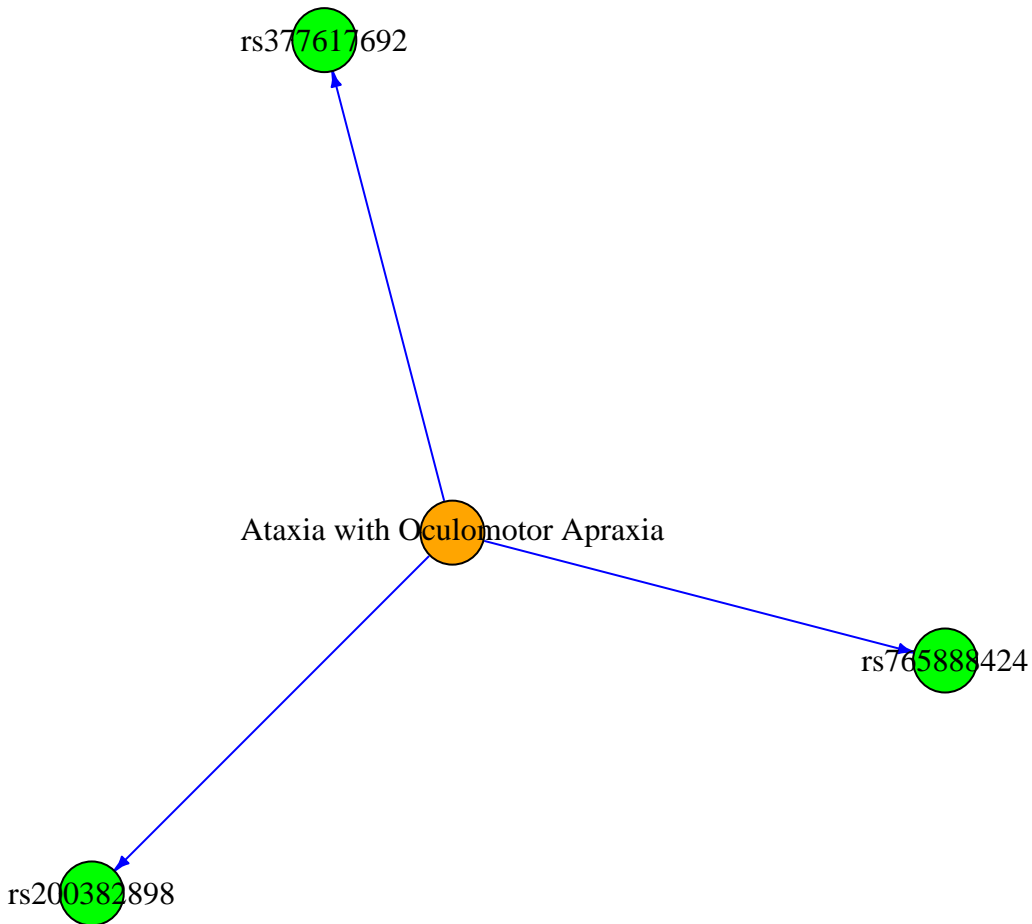
Variant–Disease Network (Aspartylglucosaminuria)



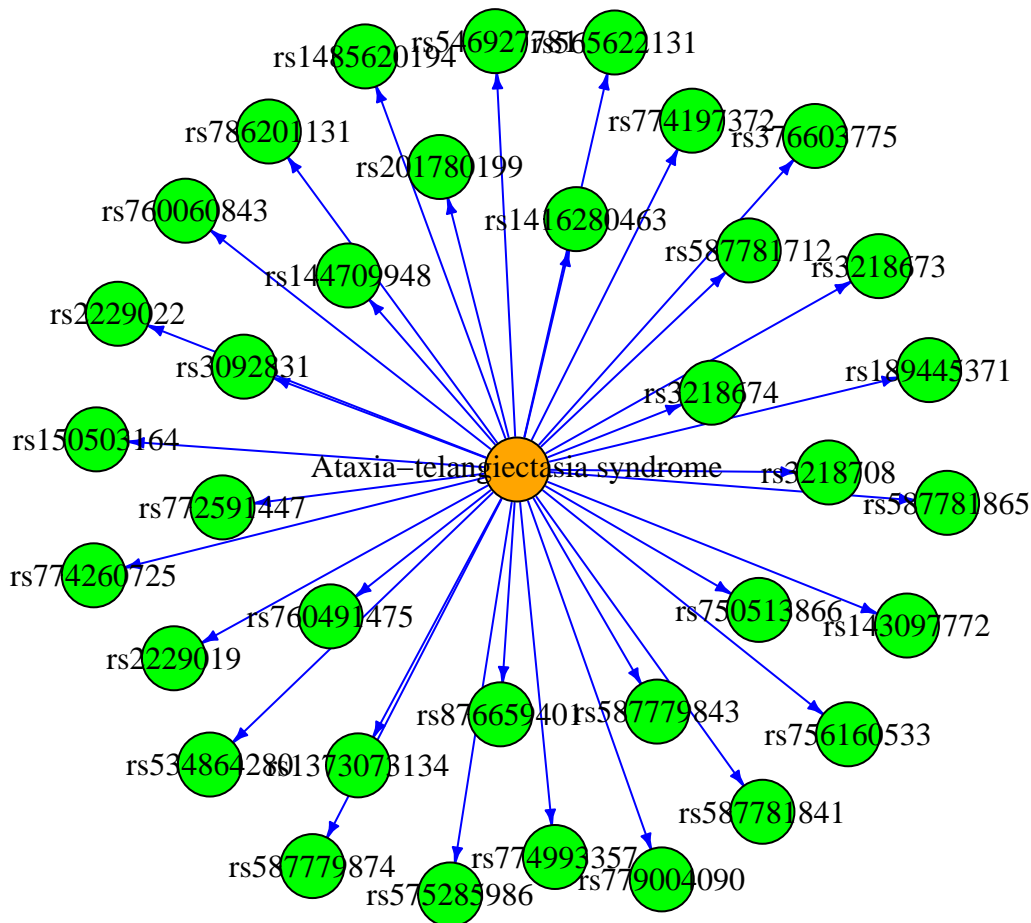
Variant–Disease Network (Ataxia Neuropathy Spectrum Disorders)



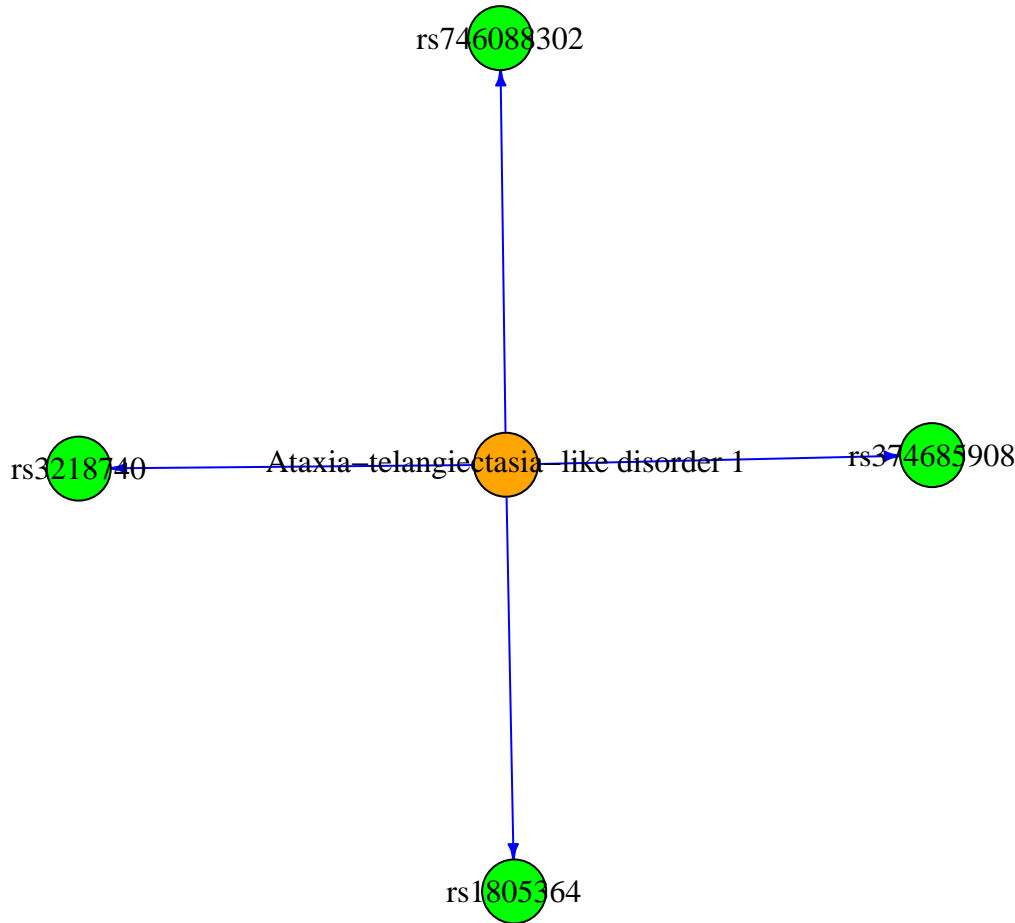
Variant–Disease Network (Ataxia with Oculomotor Apraxia)



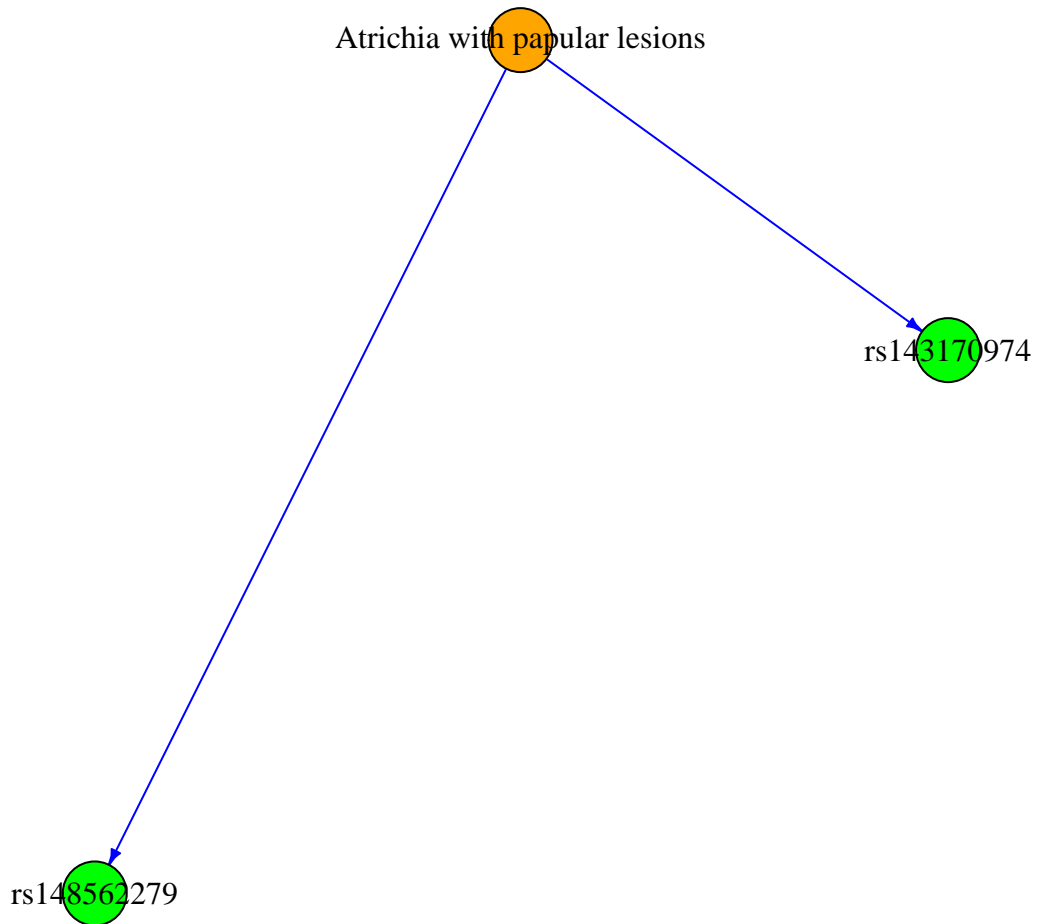
Variant-Disease Network (Ataxia-telangiectasia syndrome)



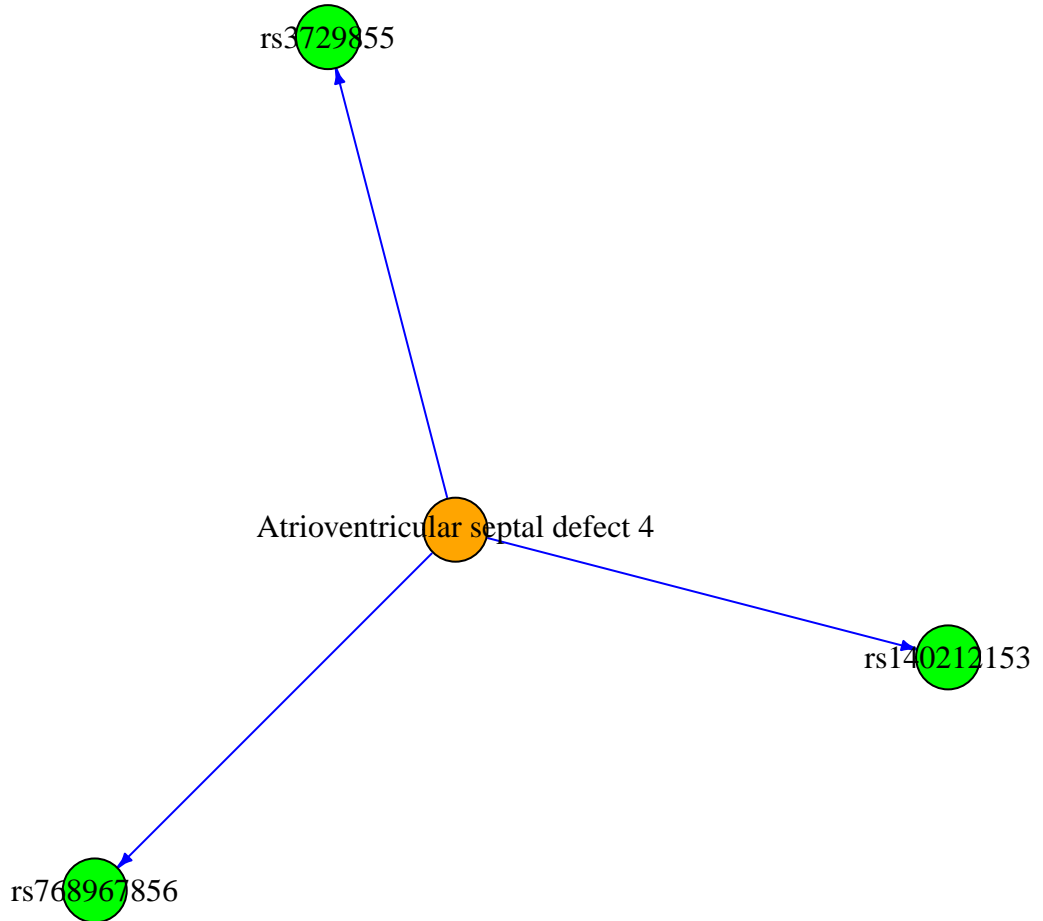
Variant–Disease Network (Ataxia–telangiectasia–like disorder 1)



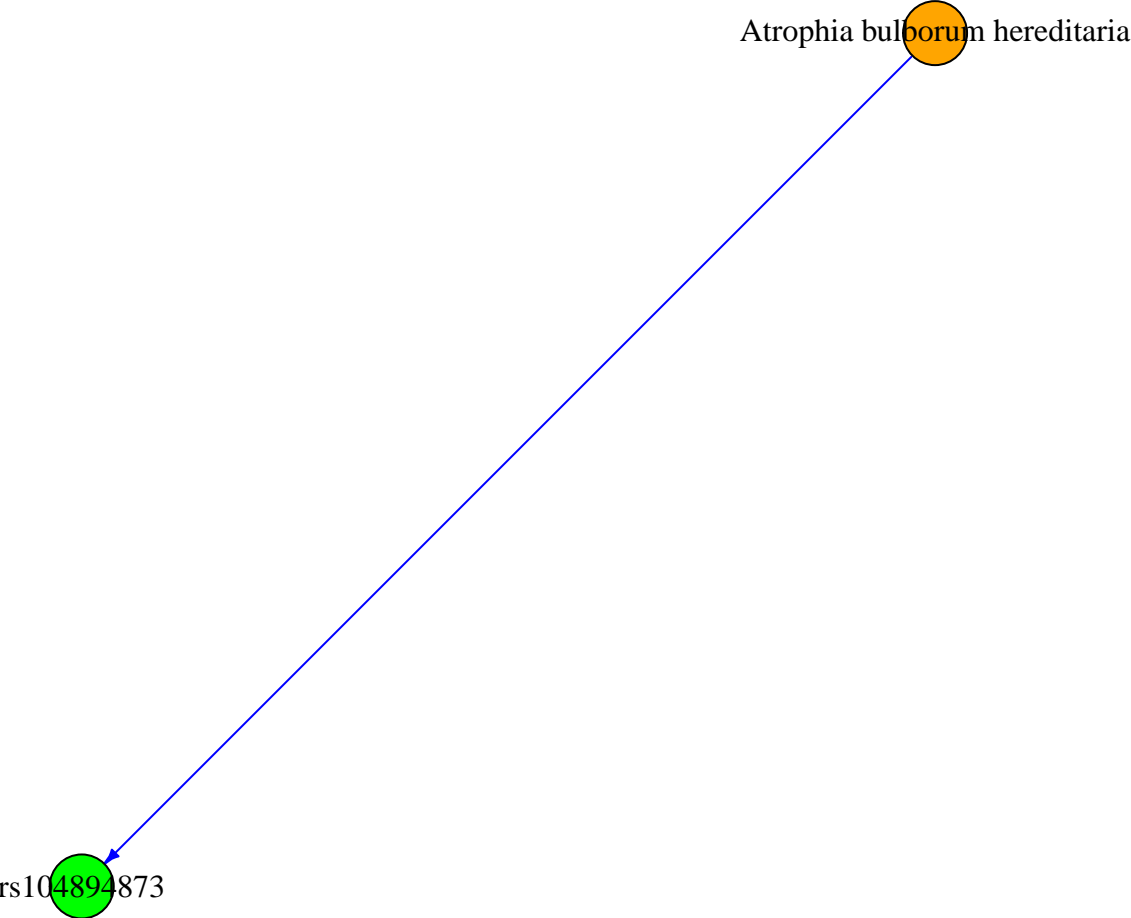
Variant–Disease Network (Atrichia with papular lesions)



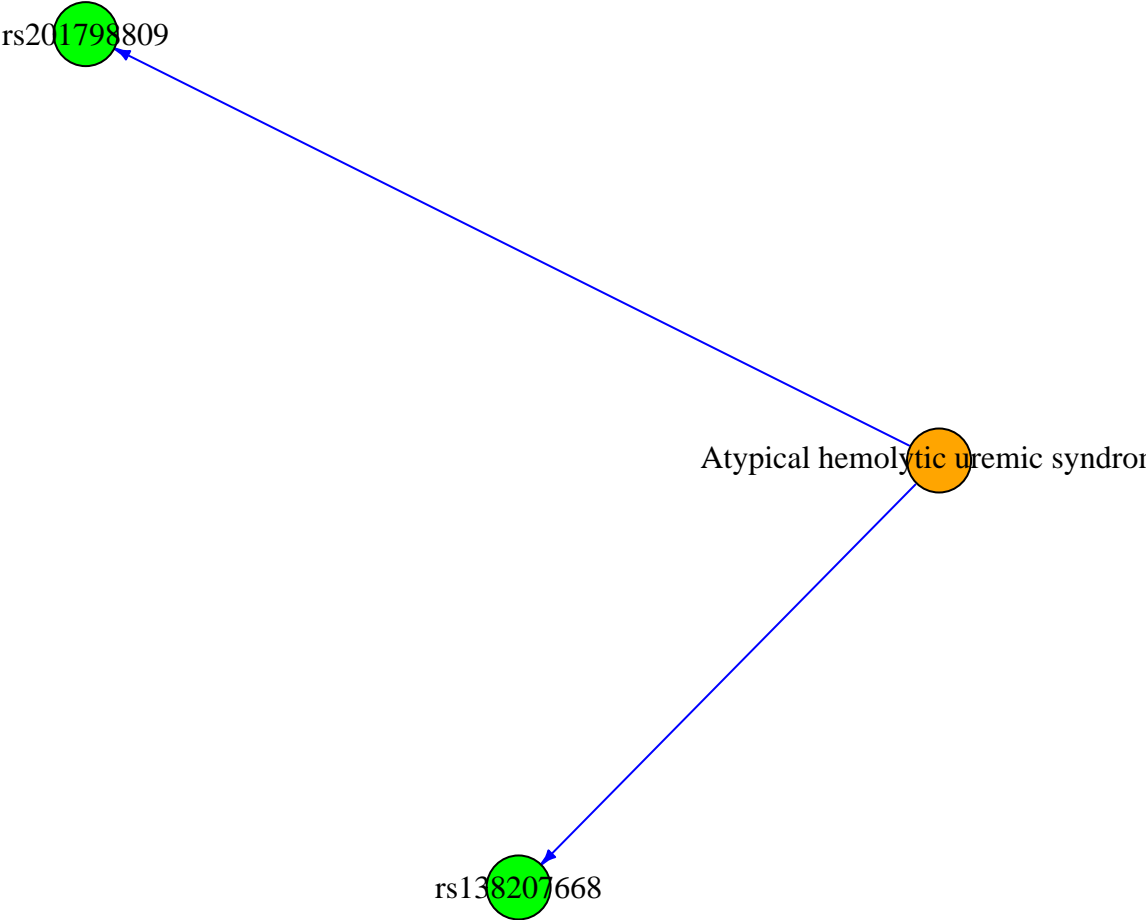
Variant–Disease Network (Atrioventricular septal defect 4)



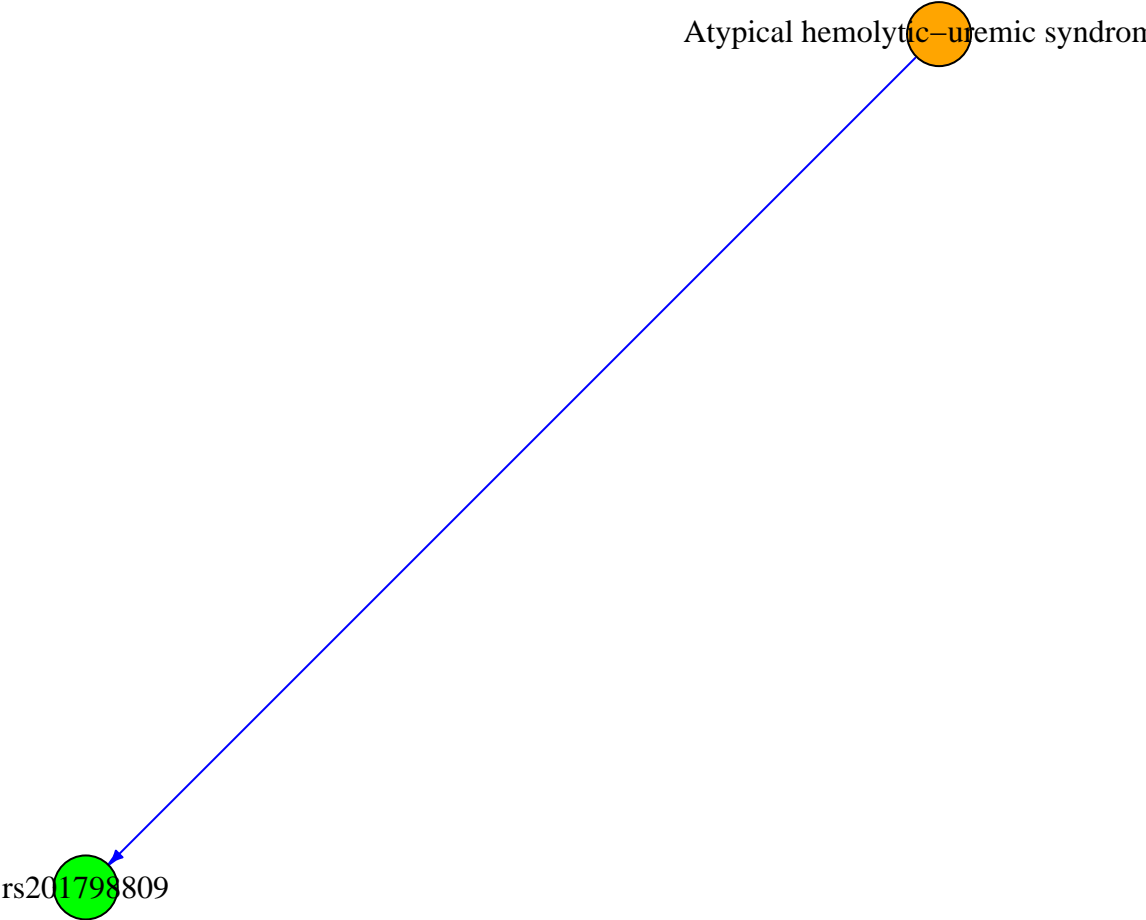
Variant–Disease Network (Atrophia bulborum hereditaria)



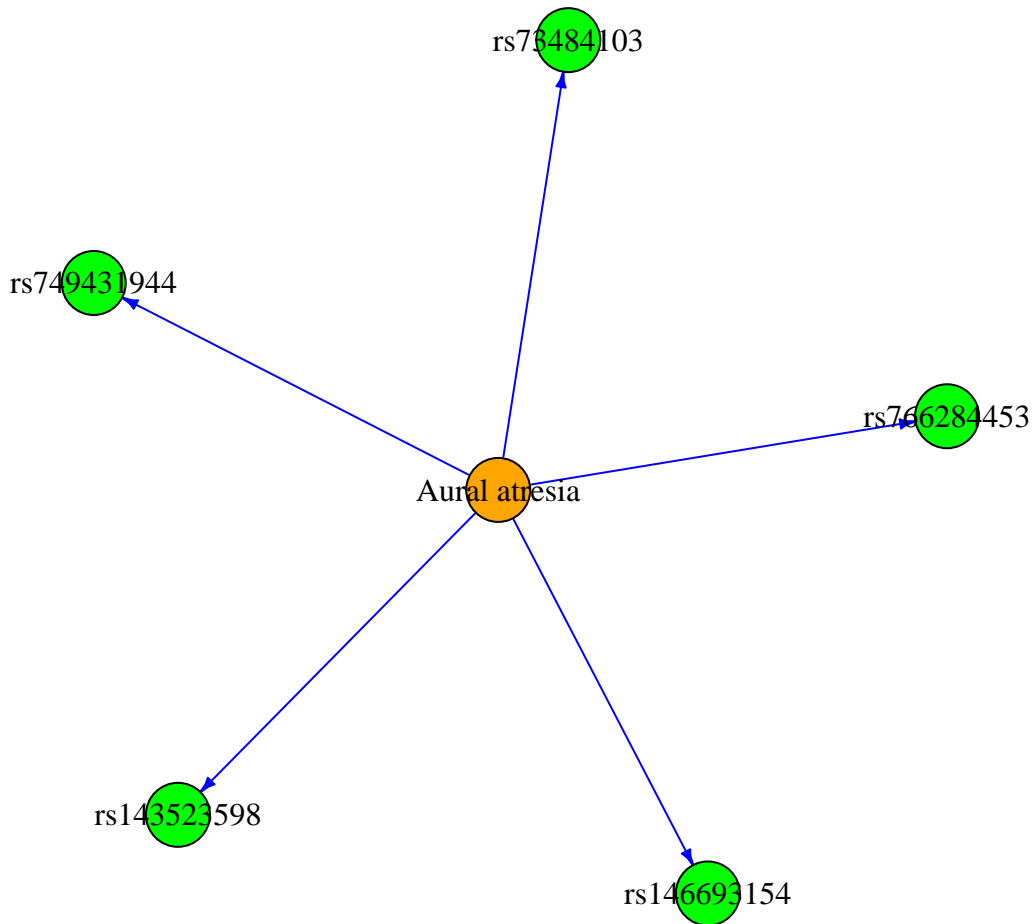
Variant–Disease Network (Atypical hemolytic uremic syndrome)



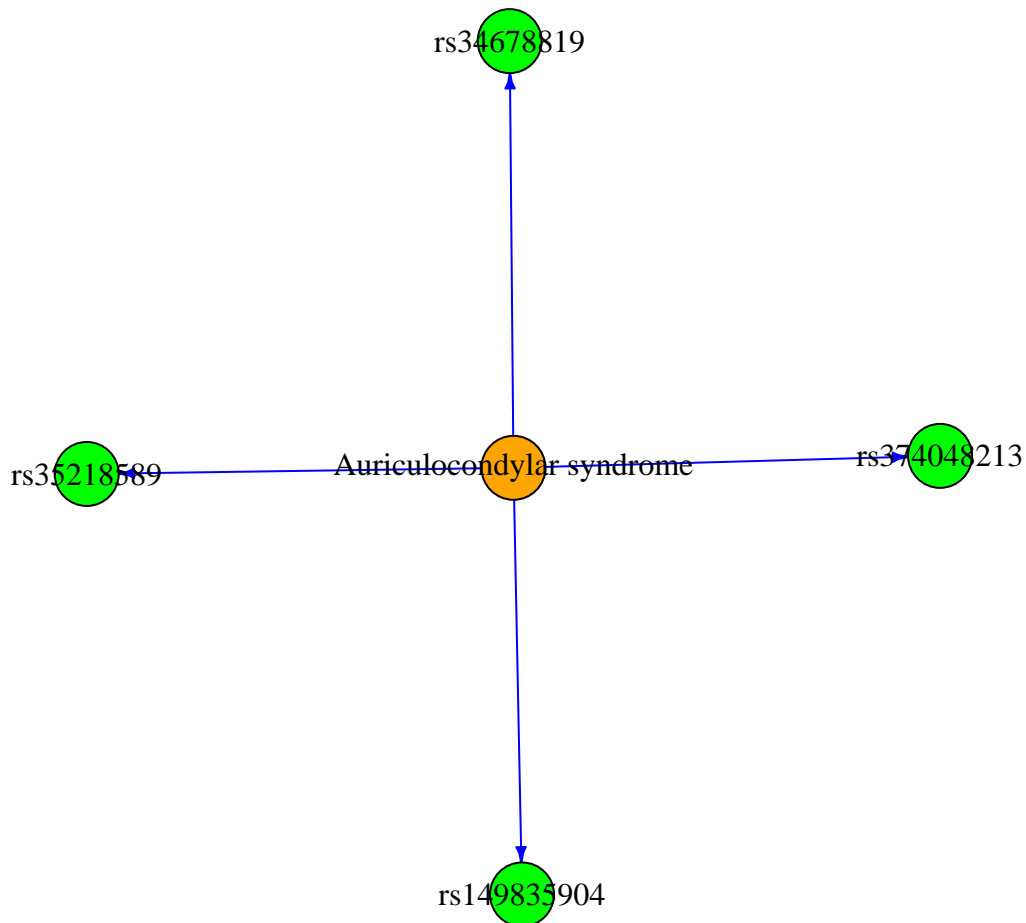
Variant–Disease Network (Atypical hemolytic–uremic syndrome 4)



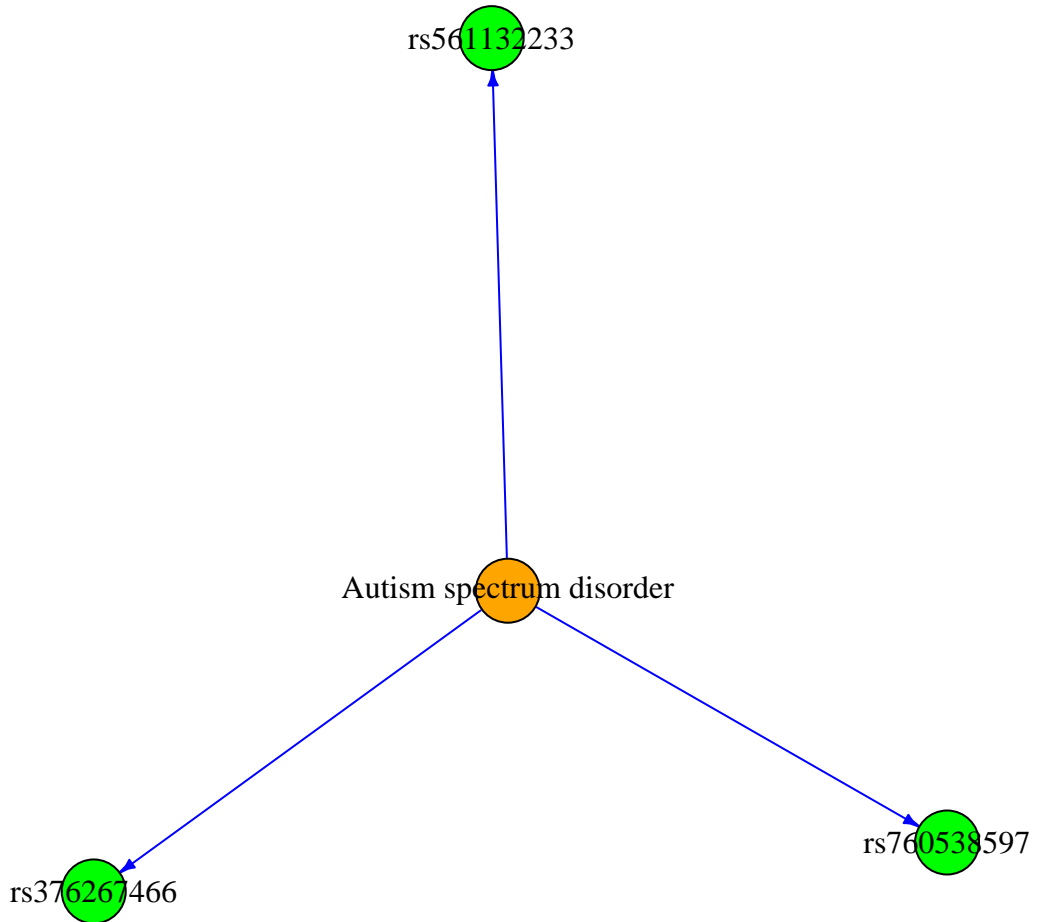
Variant–Disease Network (Aural atresia)



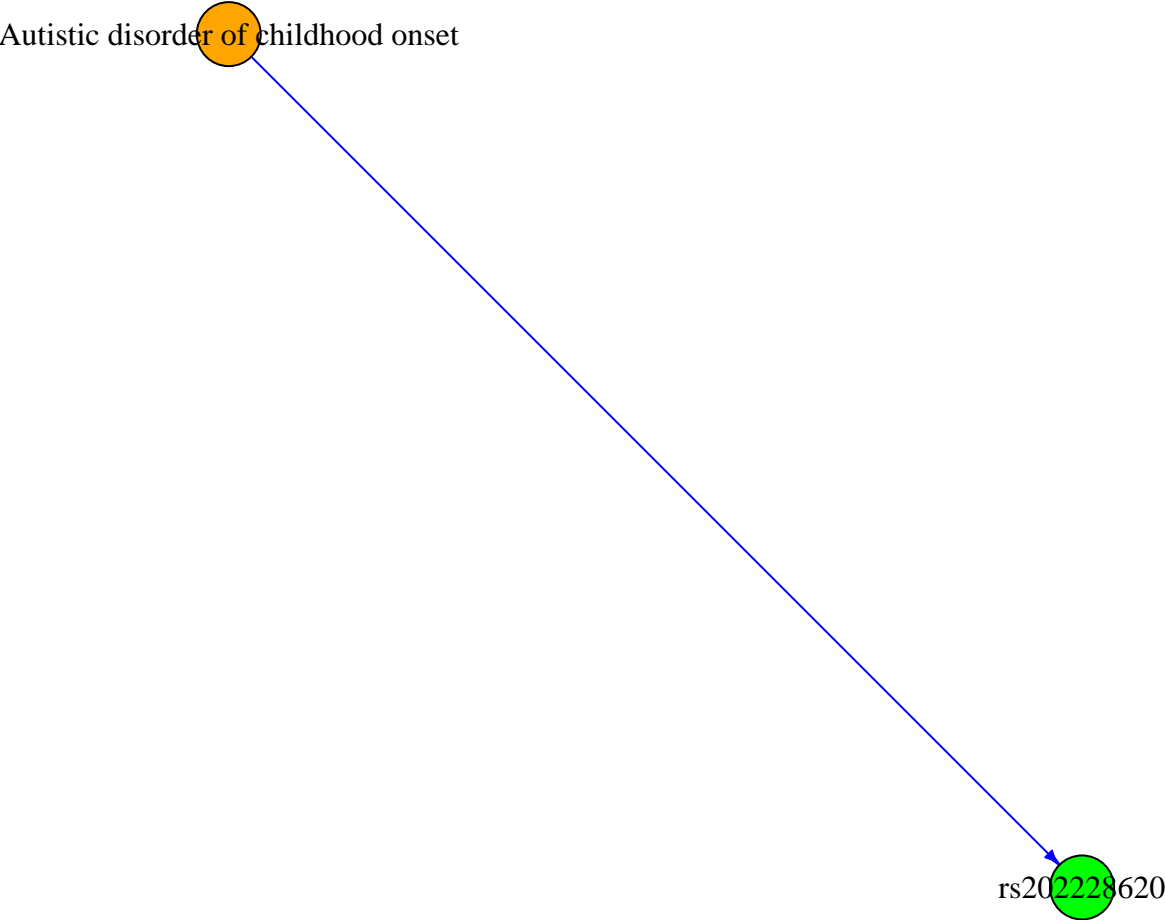
Variant–Disease Network (Auriculocondylar syndrome)



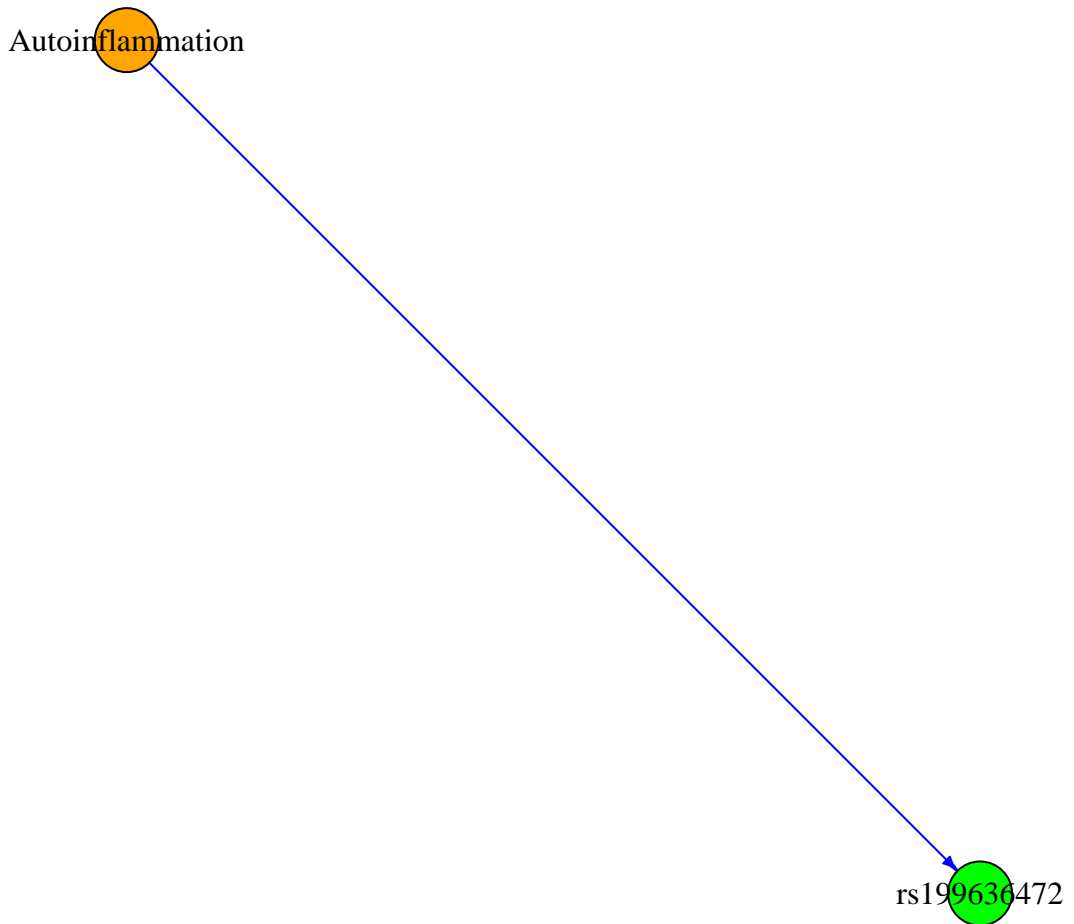
Variant–Disease Network (Autism spectrum disorder)



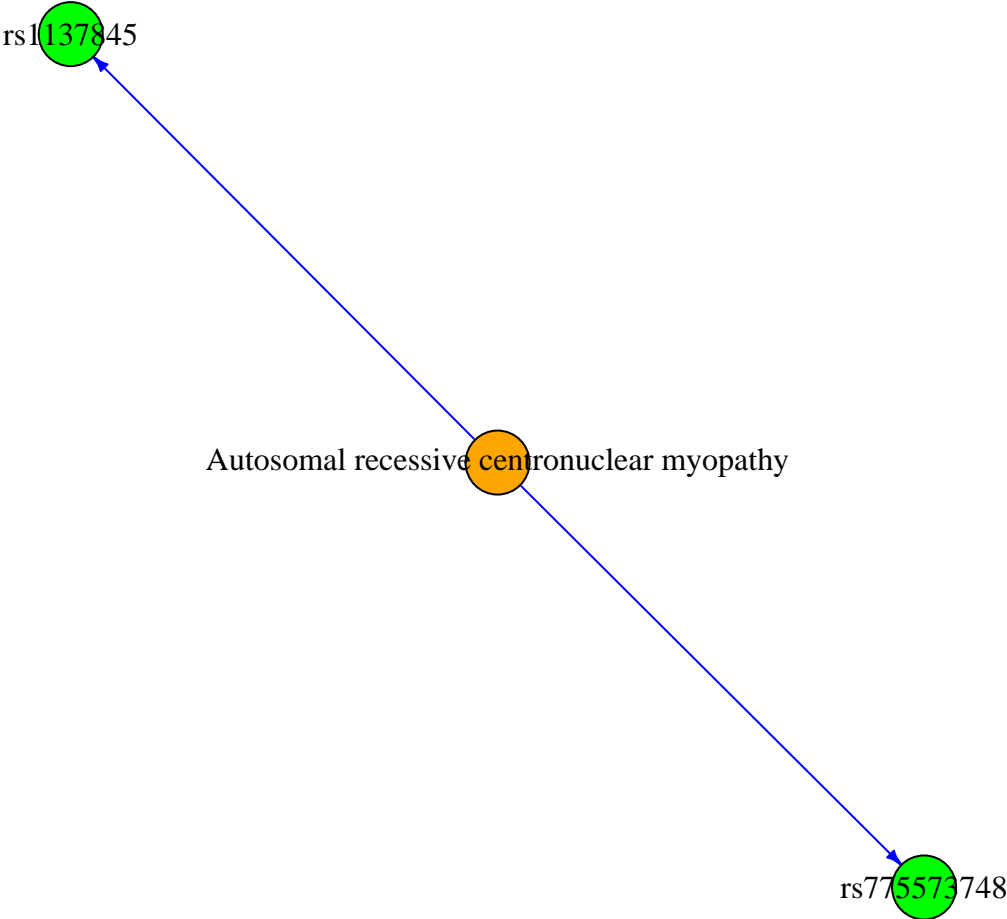
Variant–Disease Network (Autistic disorder of childhood onset)



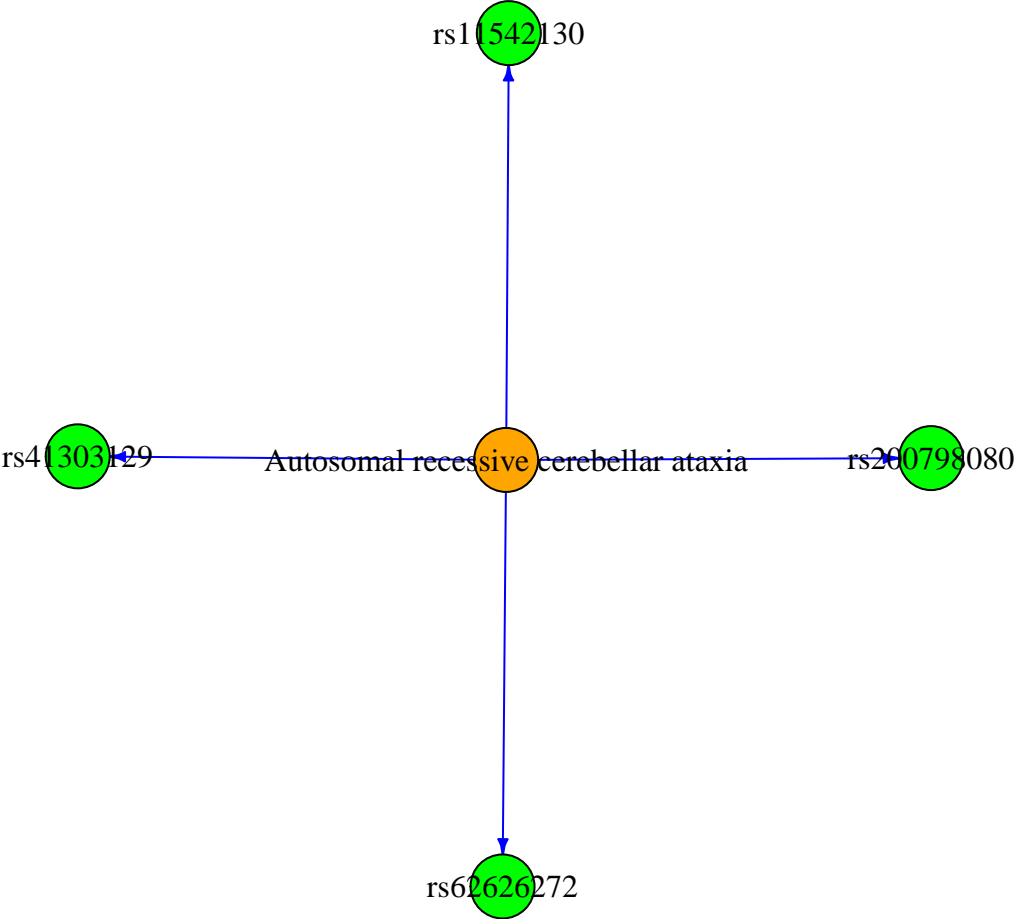
Variant–Disease Network (Autoinflammation)



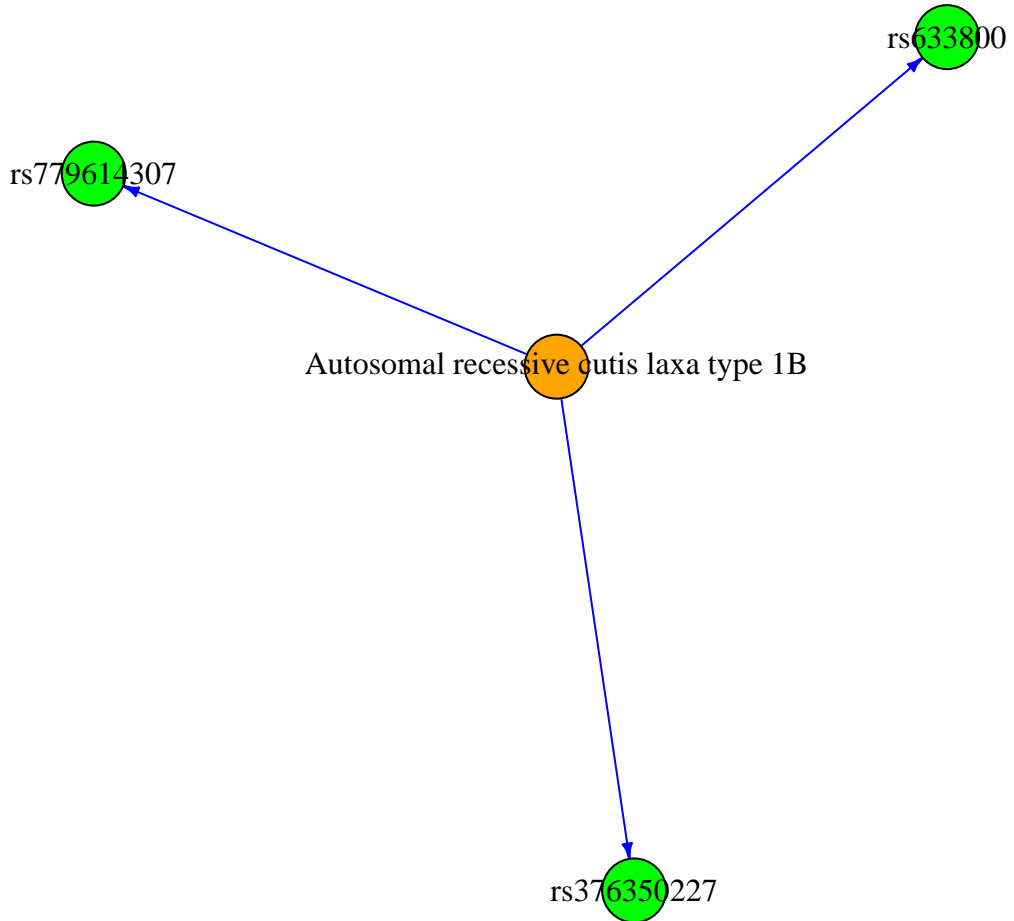
Variant–Disease Network (Autosomal recessive centronuclear myopathy)



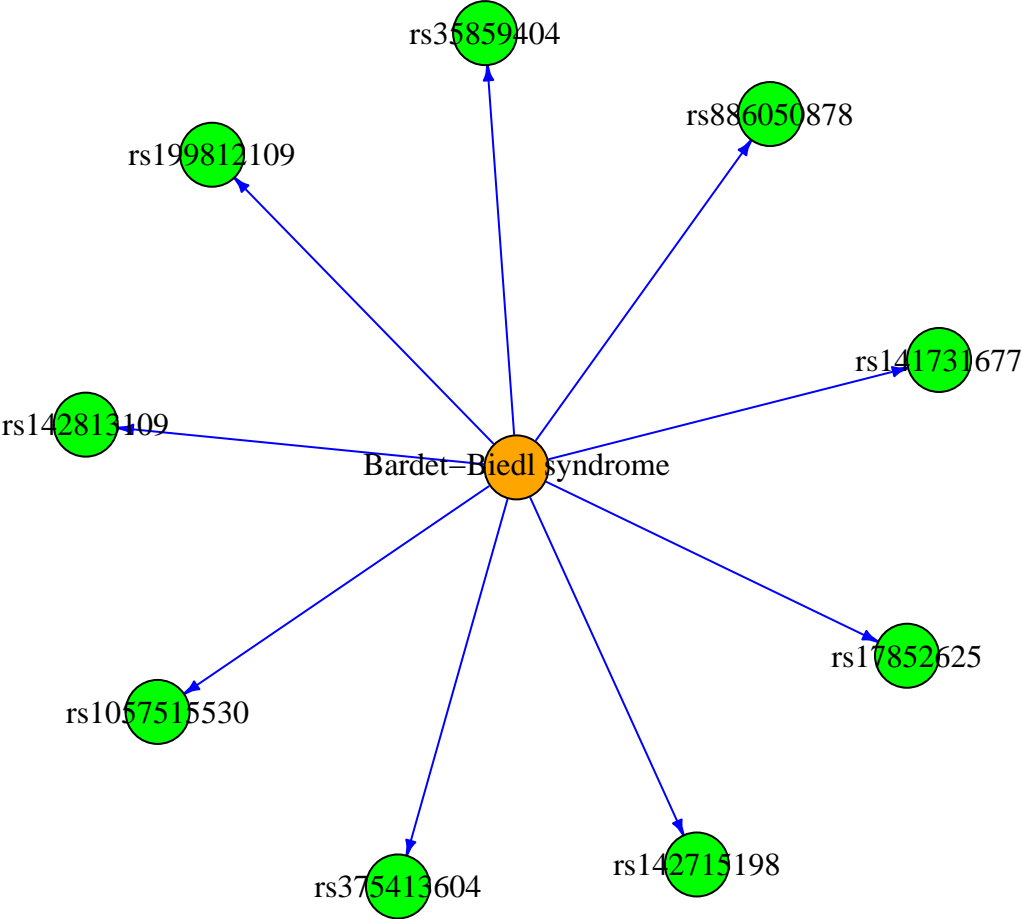
Variant–Disease Network (Autosomal recessive cerebellar ataxia)



Variant–Disease Network (Autosomal recessive cutis laxa type 1B)



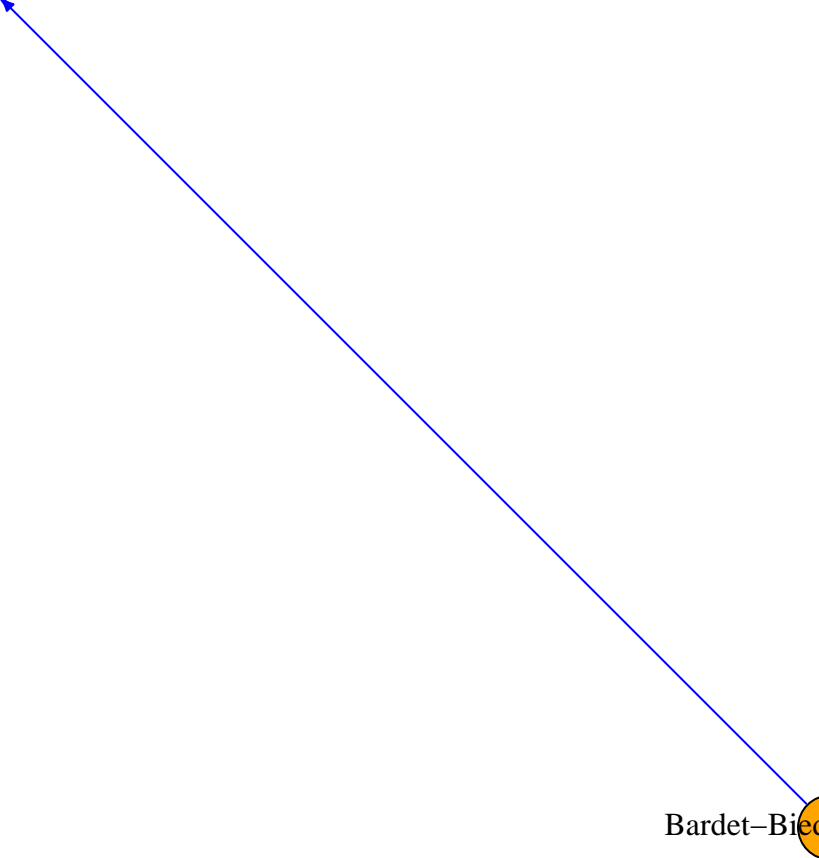
Variant–Disease Network (Bardet–Biedl syndrome)



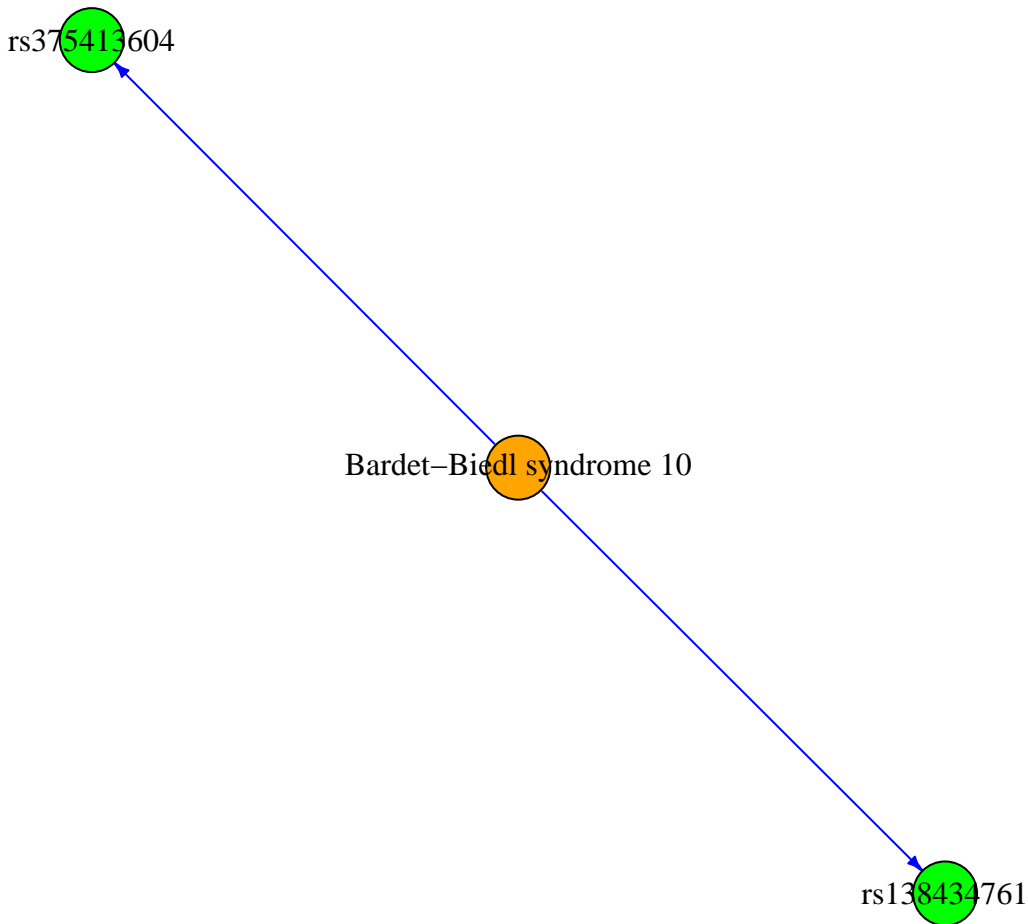
Variant–Disease Network (Bardet–Biedl syndrome 1)

rs35194418

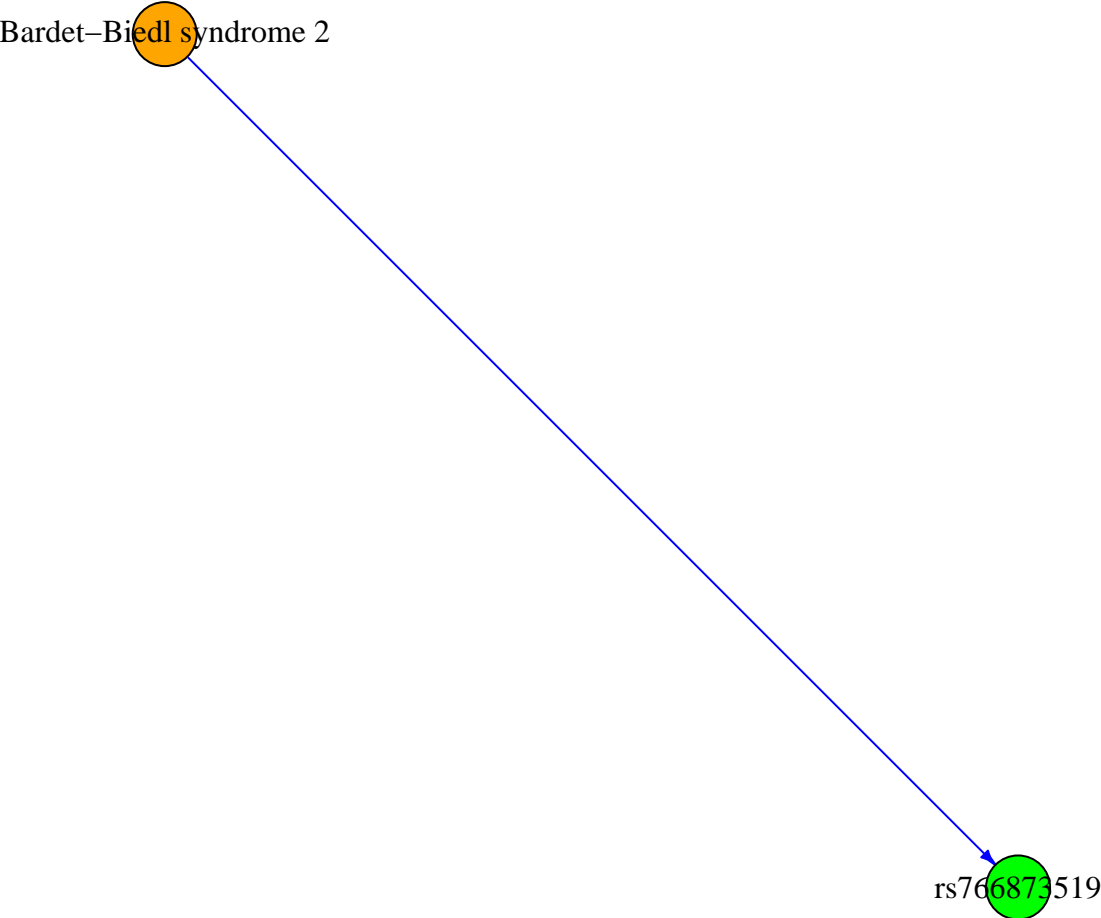
Bardet–Biedl syndrome 1



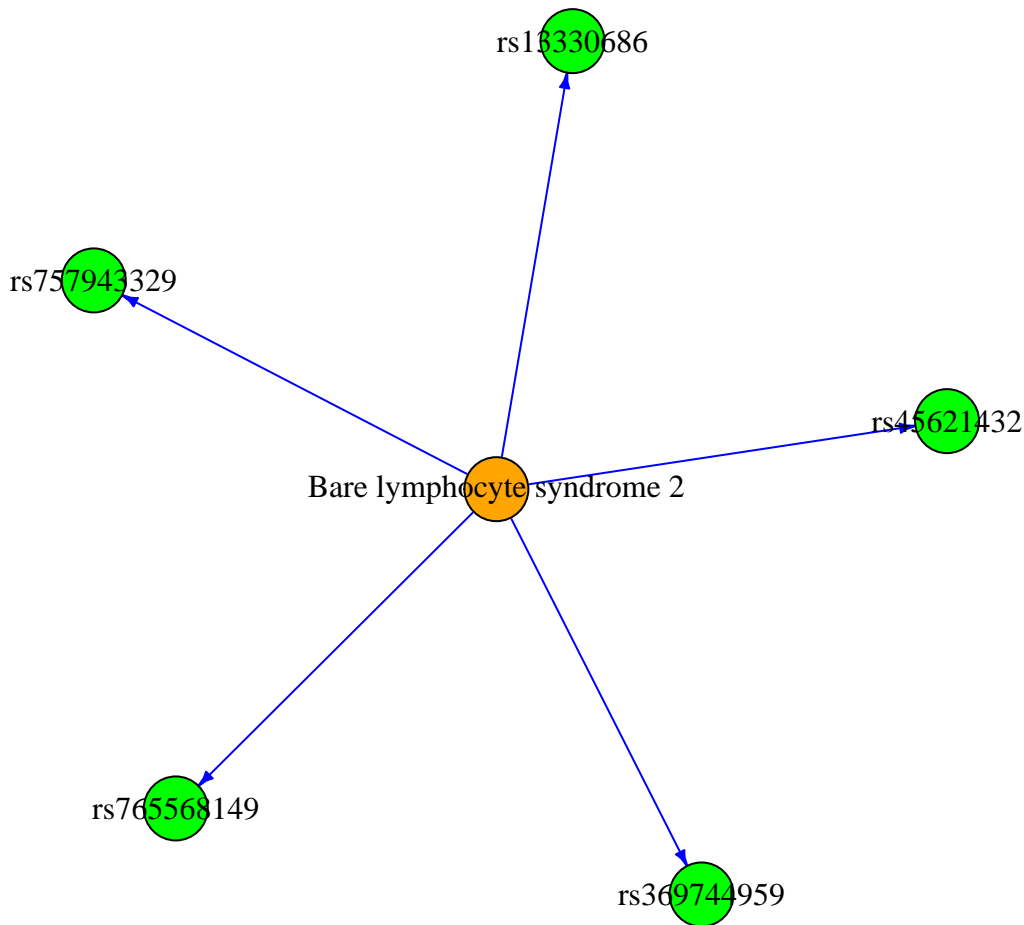
Variant–Disease Network (Bardet–Biedl syndrome 10)



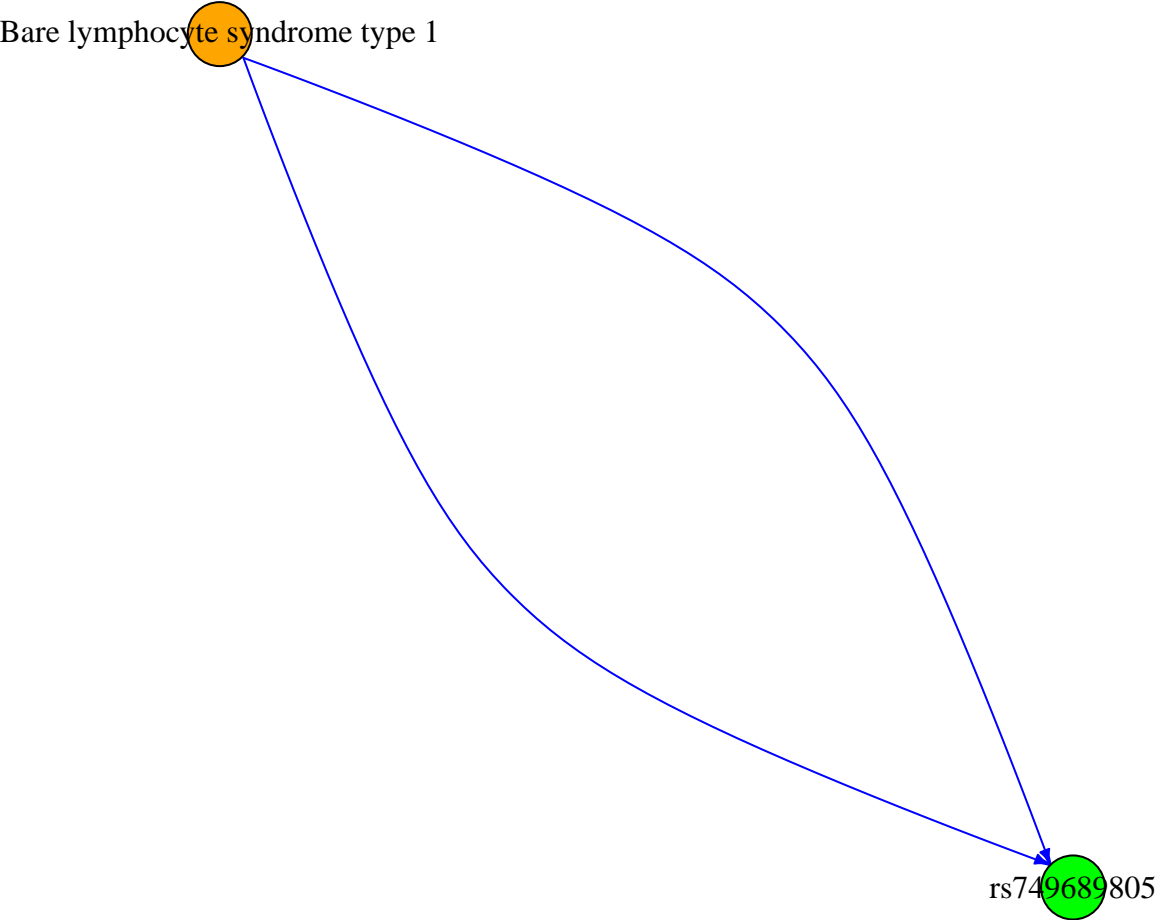
Variant–Disease Network (Bardet–Biedl syndrome 2)



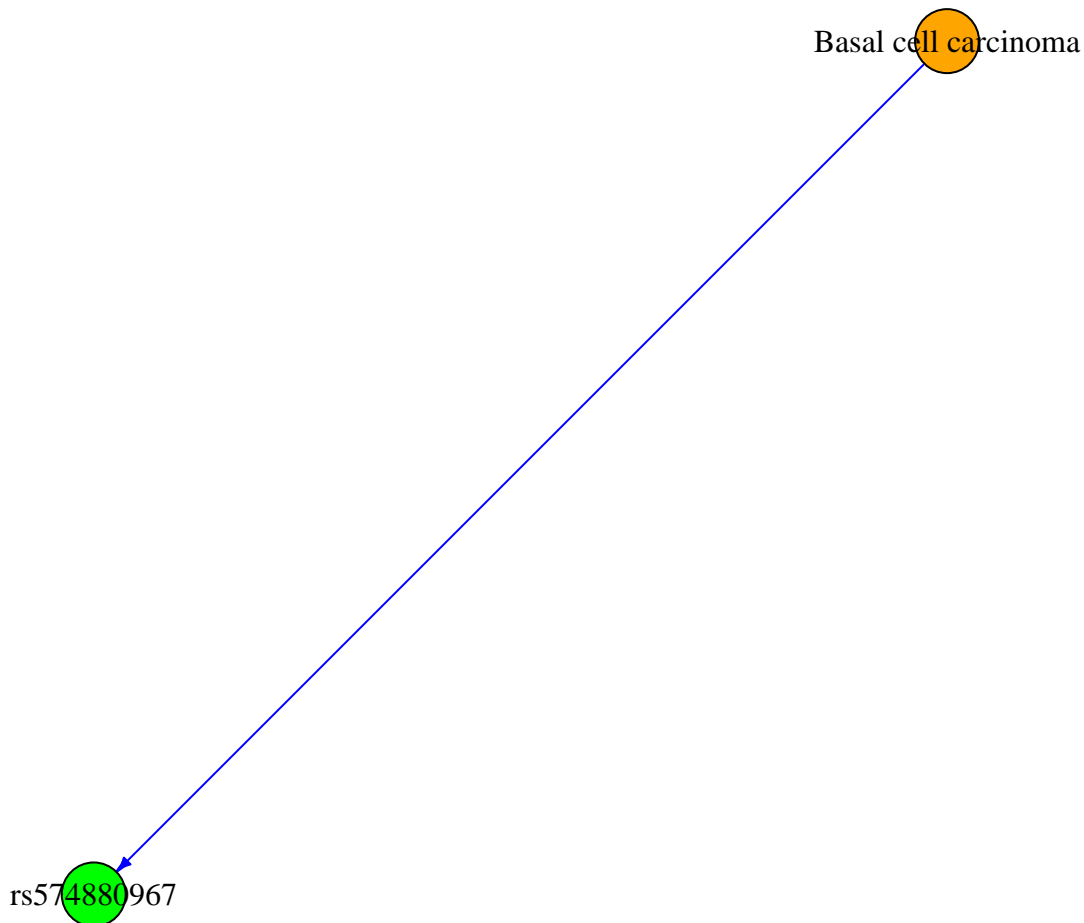
Variant–Disease Network (Bare lymphocyte syndrome 2)



Variant–Disease Network (Bare lymphocyte syndrome type 1)

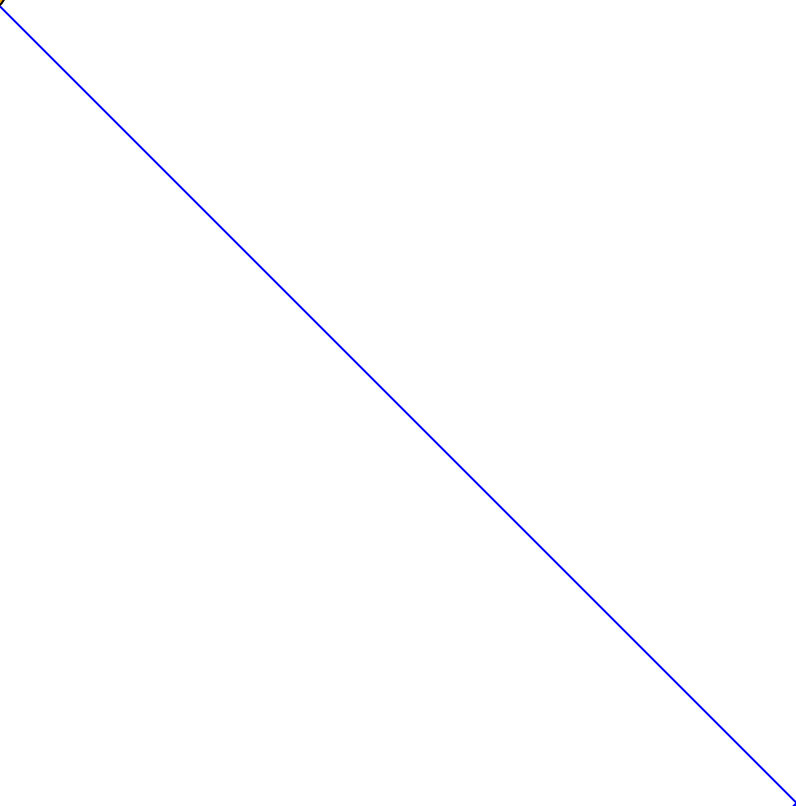


Variant-Disease Network (Basal cell carcinoma)



Variant–Disease Network (Beaulieu–Boycott–Innes syndrome)

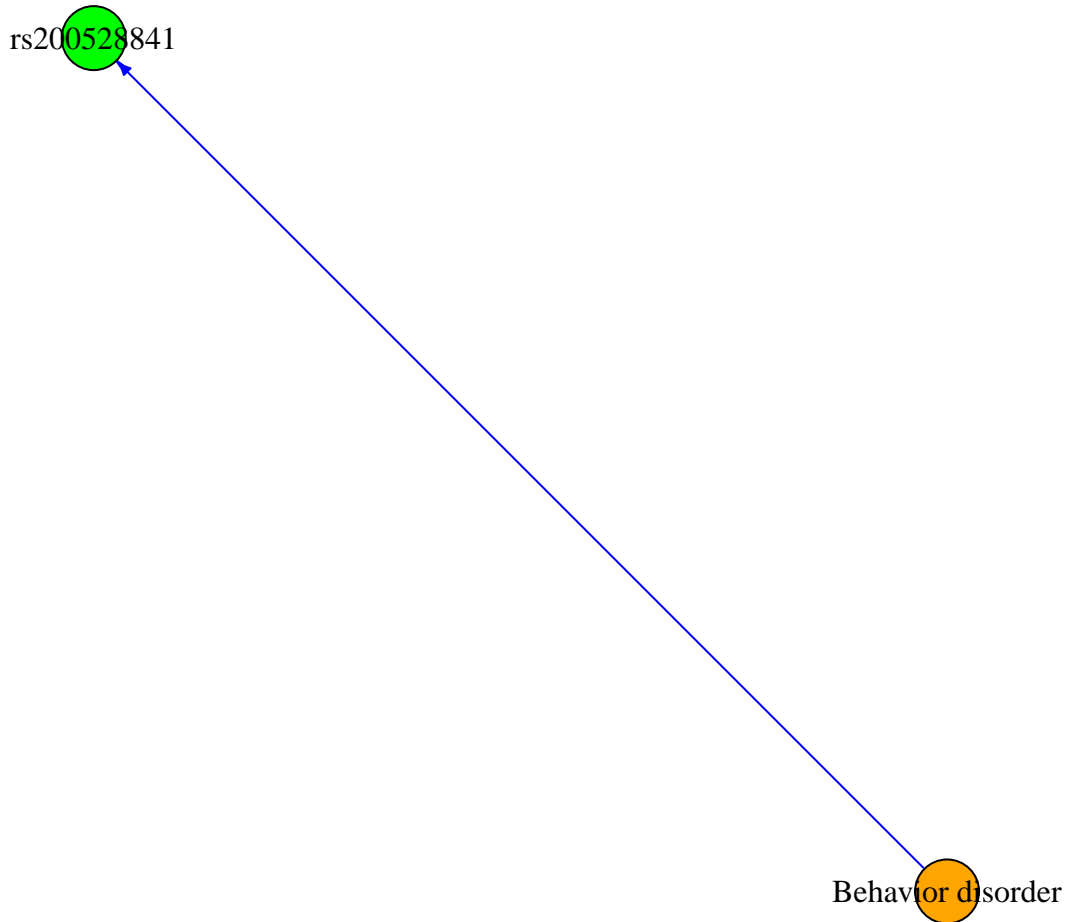
Beaulieu–Boycott–Innes syndrome



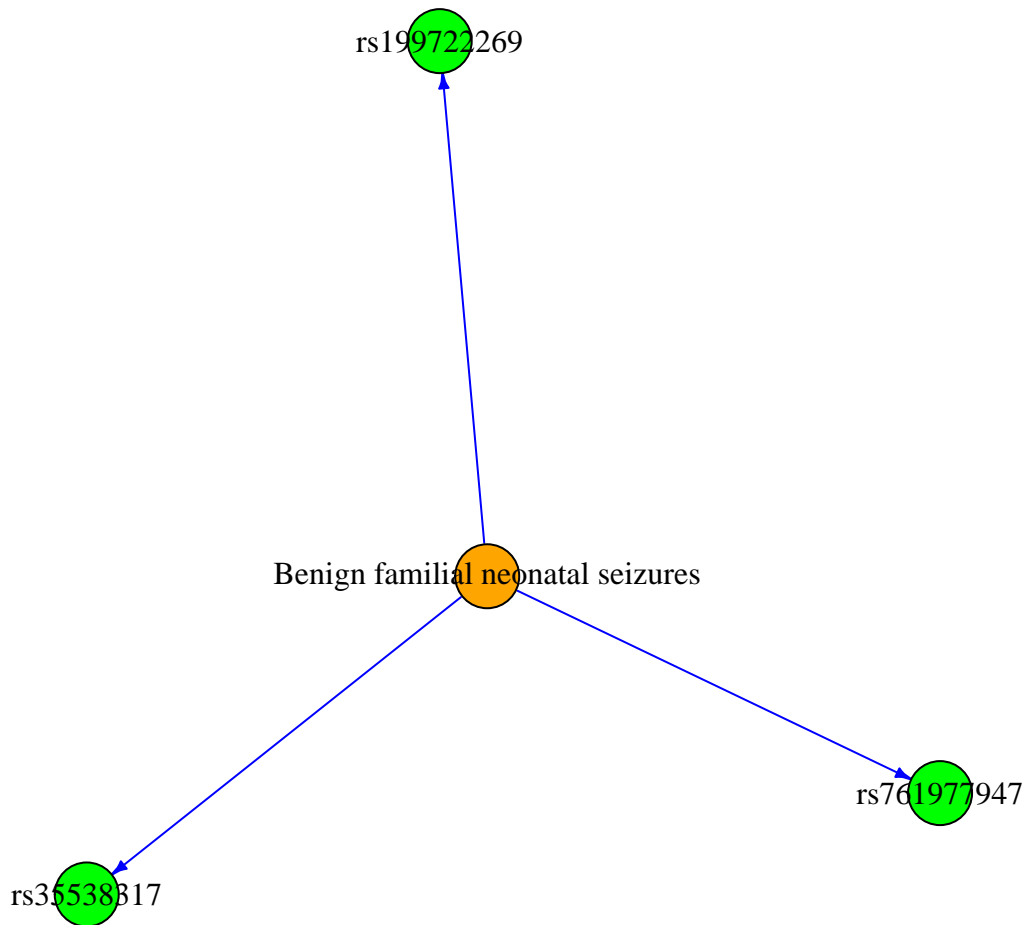
rs772533643



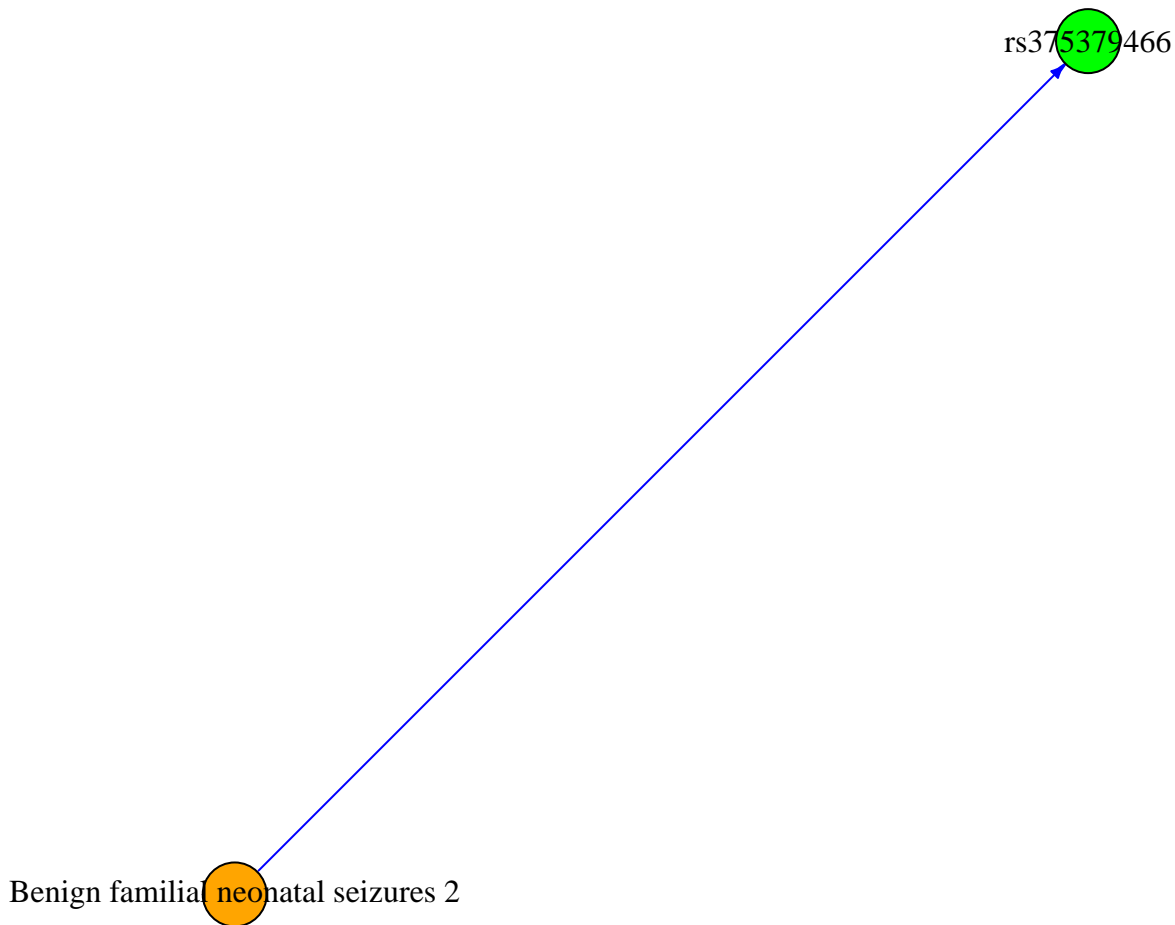
Variant–Disease Network (Behavior disorder)



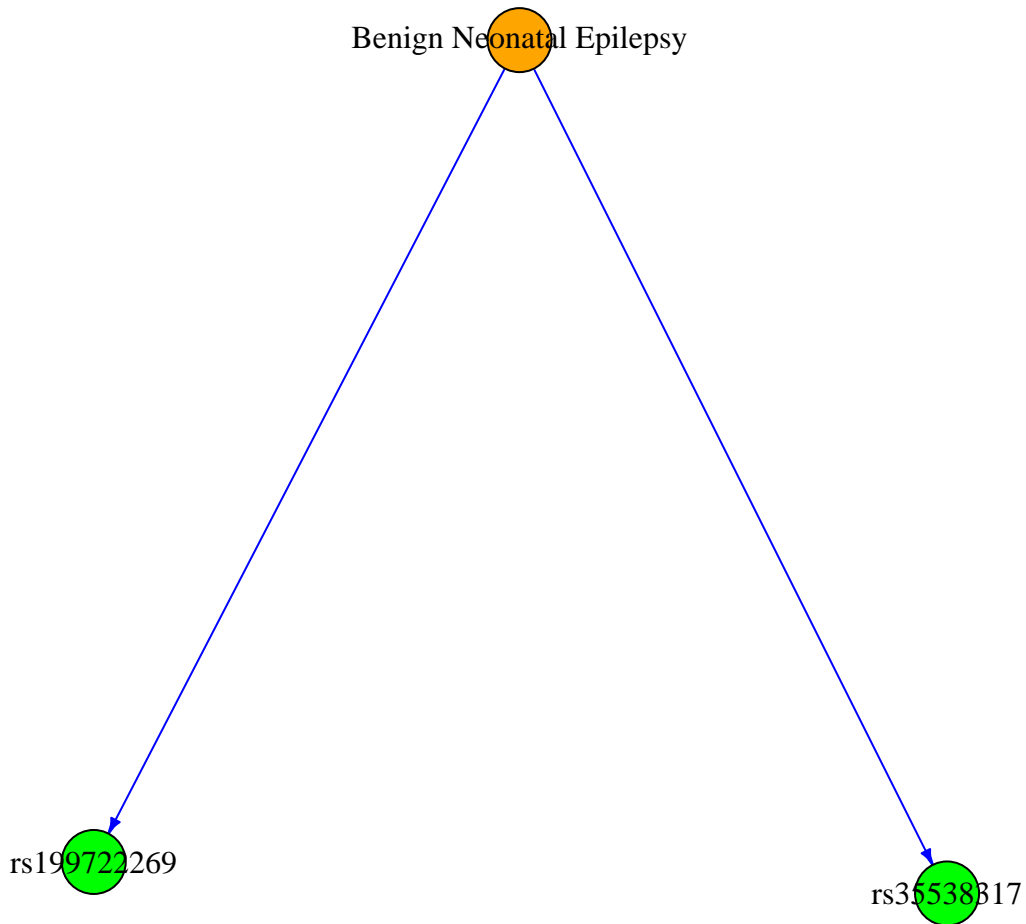
Variant–Disease Network (Benign familial neonatal seizures)



Variant–Disease Network (Benign familial neonatal seizures 2)

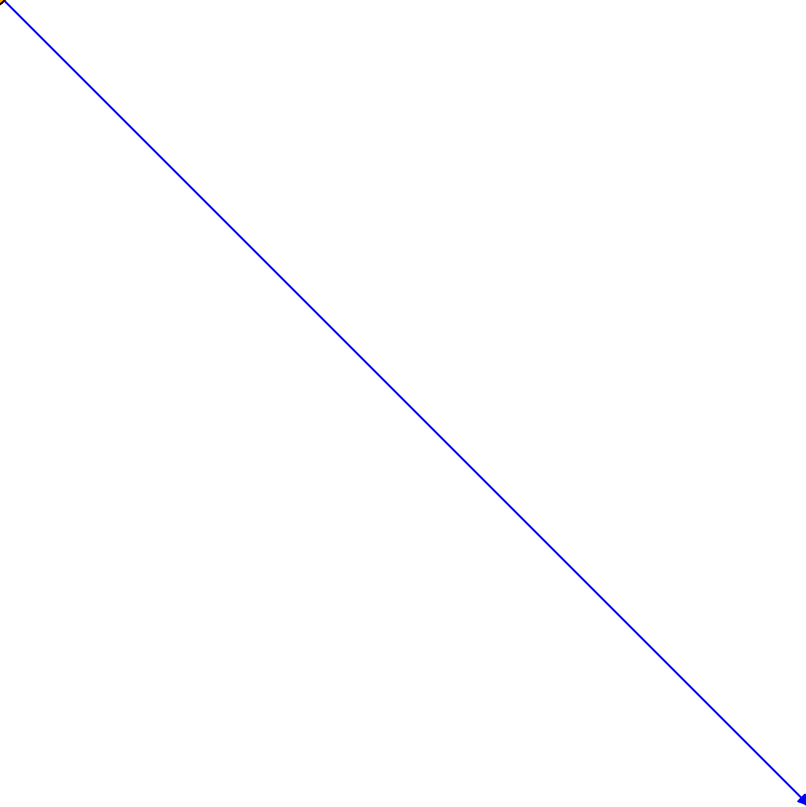


Variant–Disease Network (Benign Neonatal Epilepsy)



Variant-Disease Network (Beta-2-adrenoreceptor agonist)

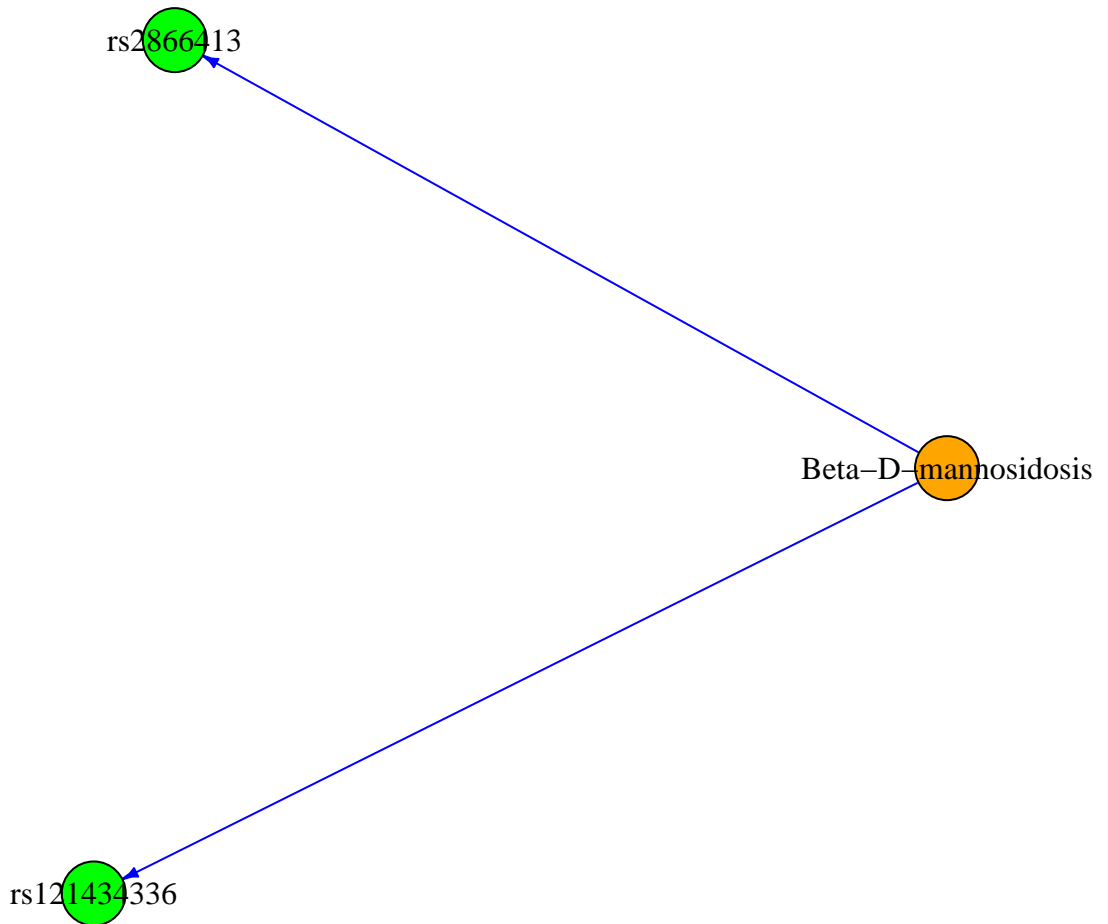
Beta-2-adrenoreceptor agonist



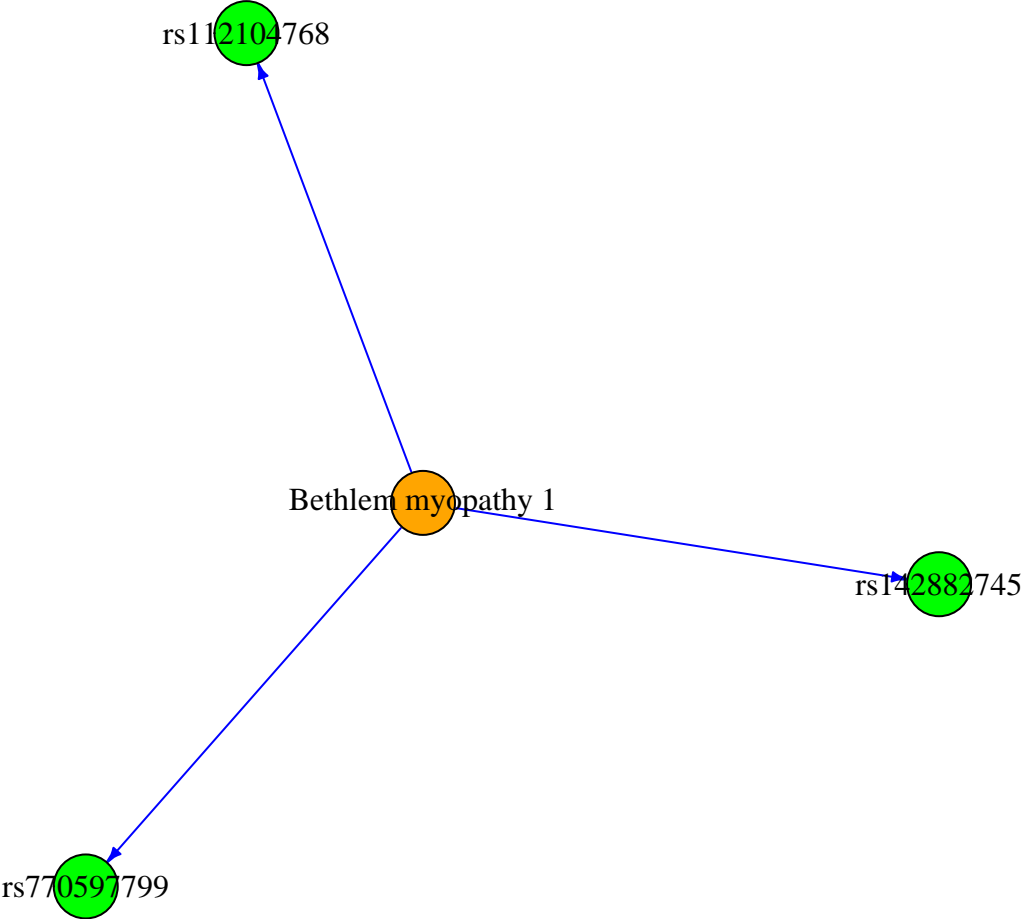
rs1800888



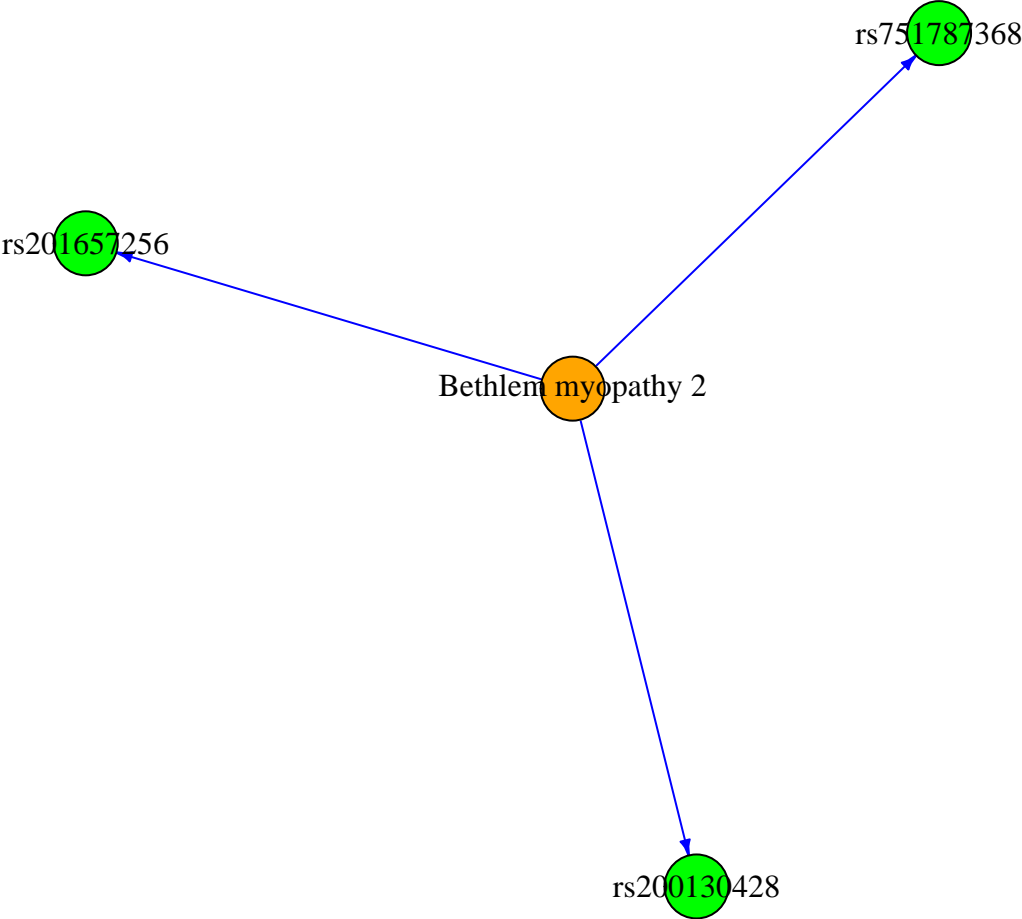
Variant-Disease Network (Beta-D-mannosidosis)



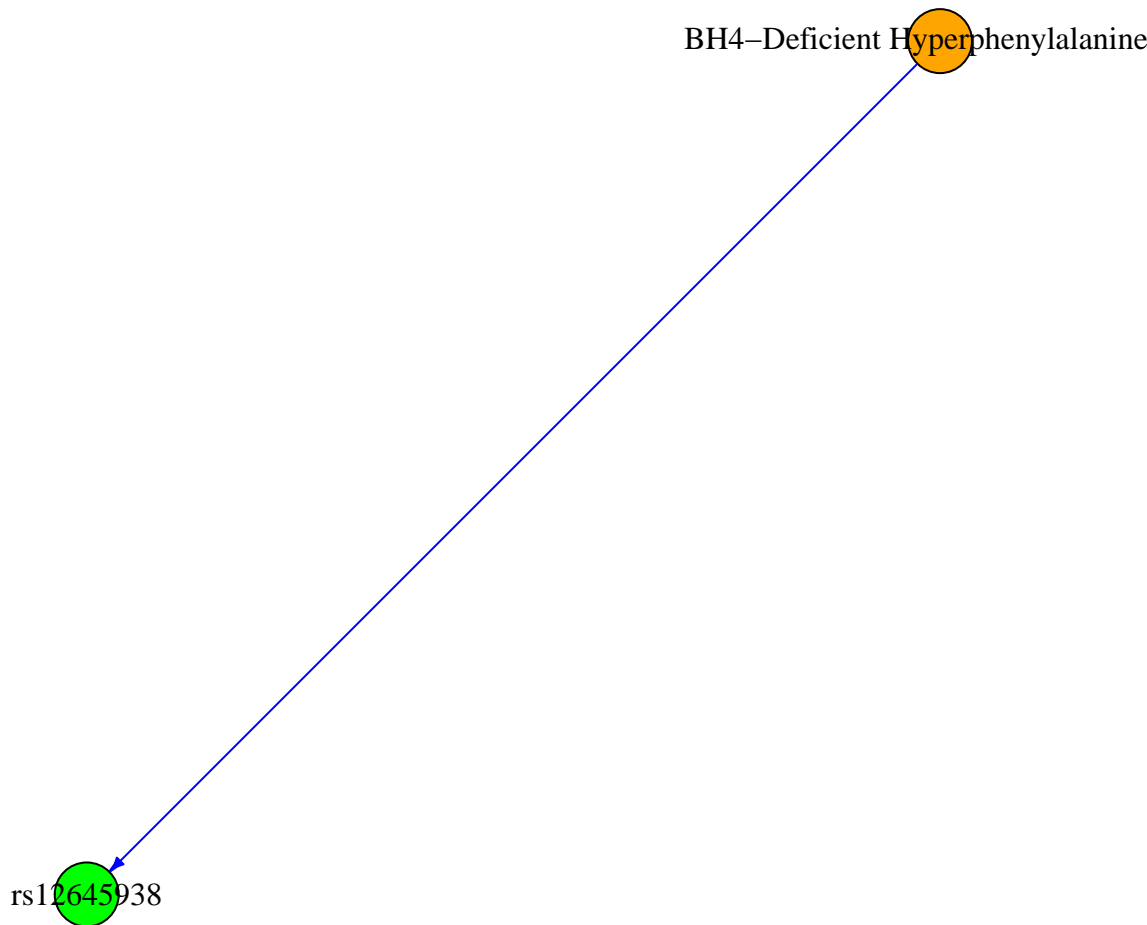
Variant–Disease Network (Bethlem myopathy 1)



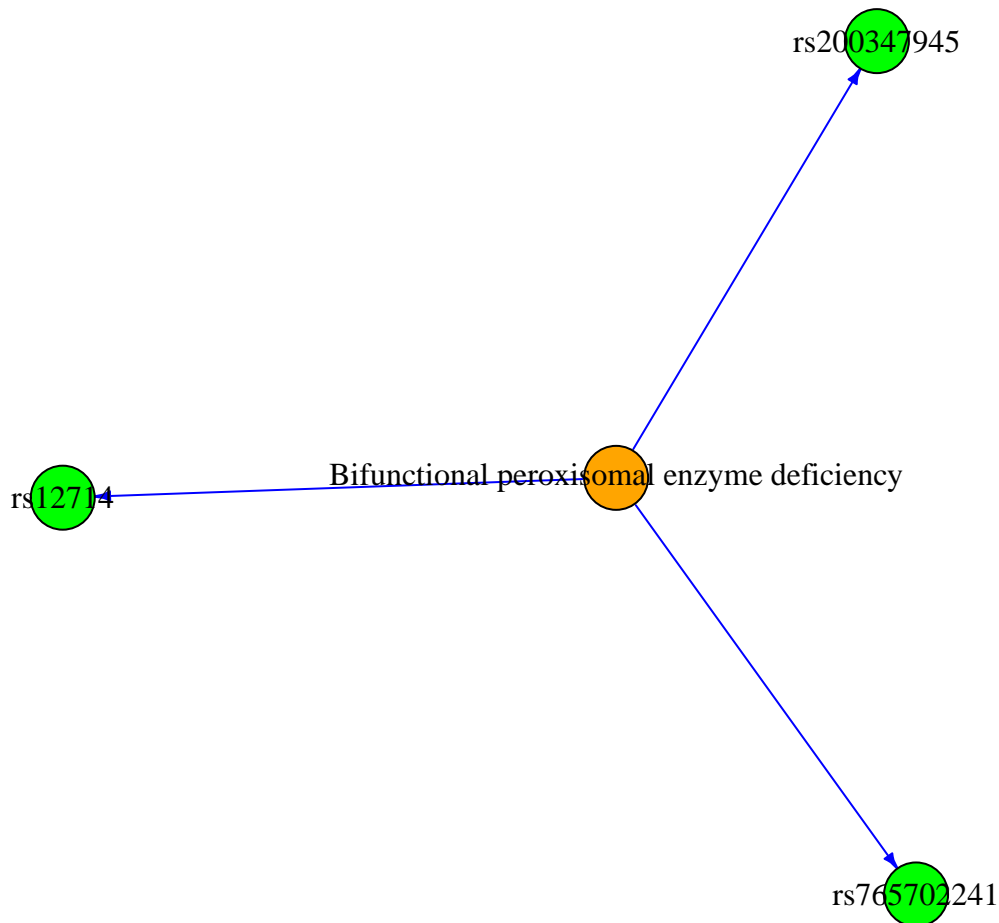
Variant–Disease Network (Bethlem myopathy 2)



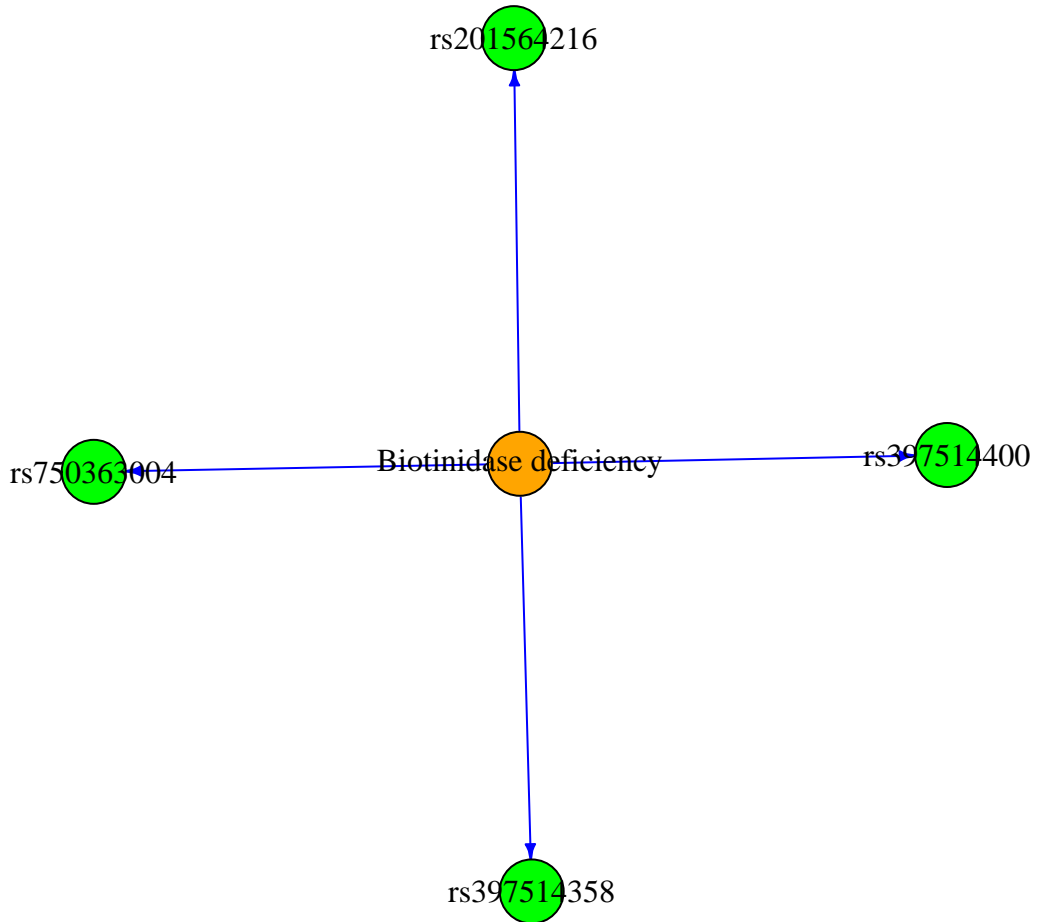
Variant–Disease Network (BH4–Deficient Hyperphenylalaninemia)



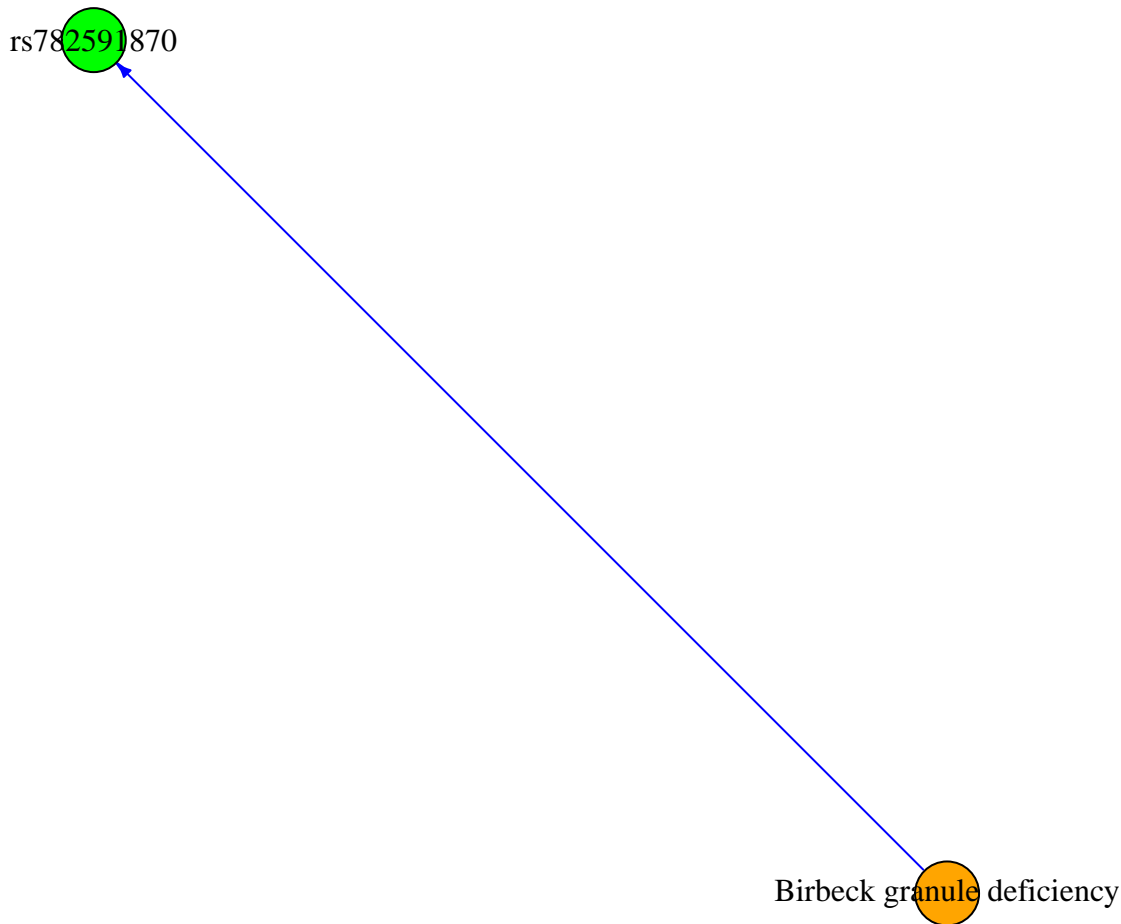
Variant–Disease Network (Bifunctional peroxisomal enzyme deficiency)



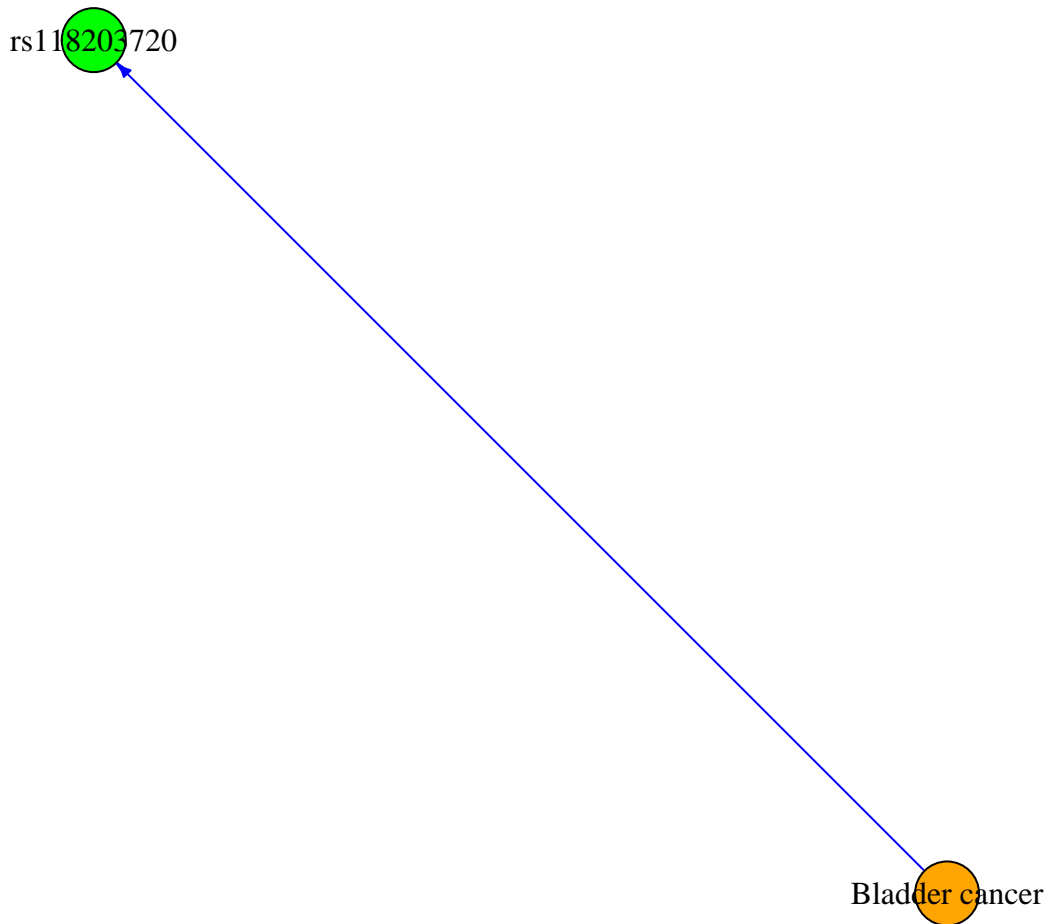
Variant–Disease Network (Biotinidase deficiency)



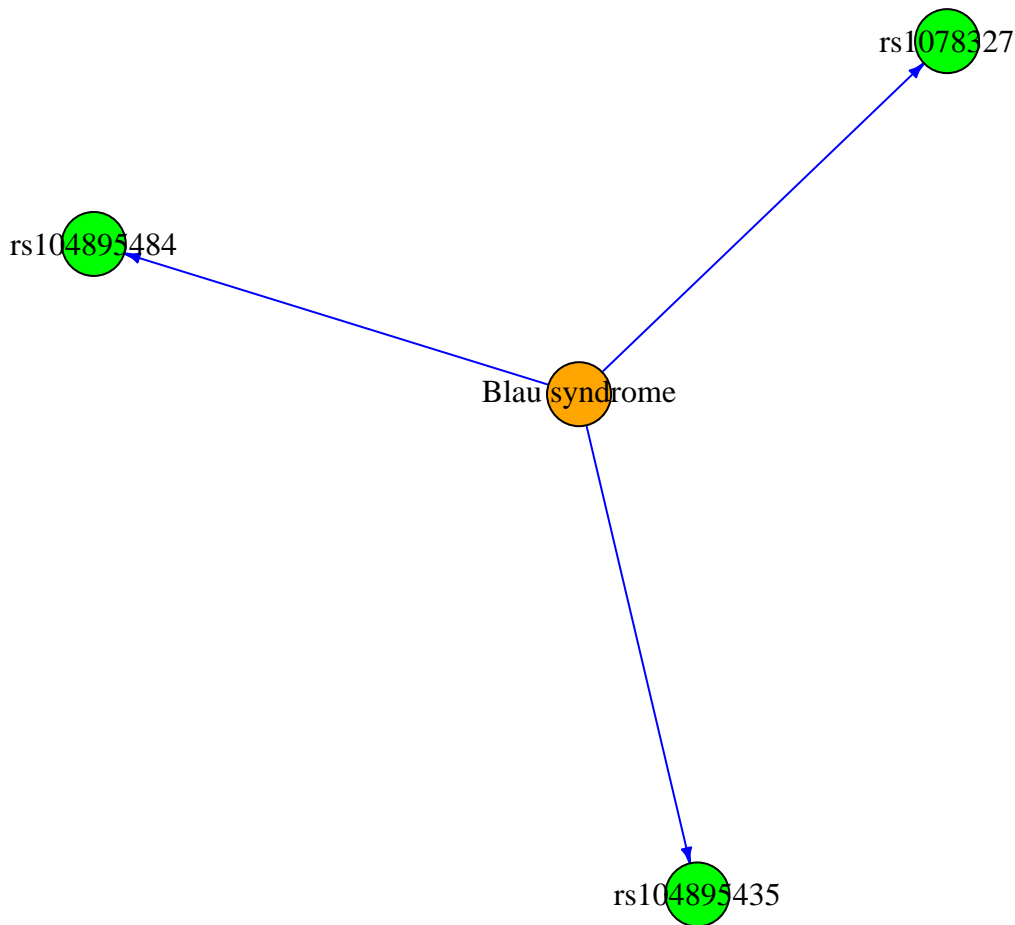
Variant–Disease Network (Birbeck granule deficiency)



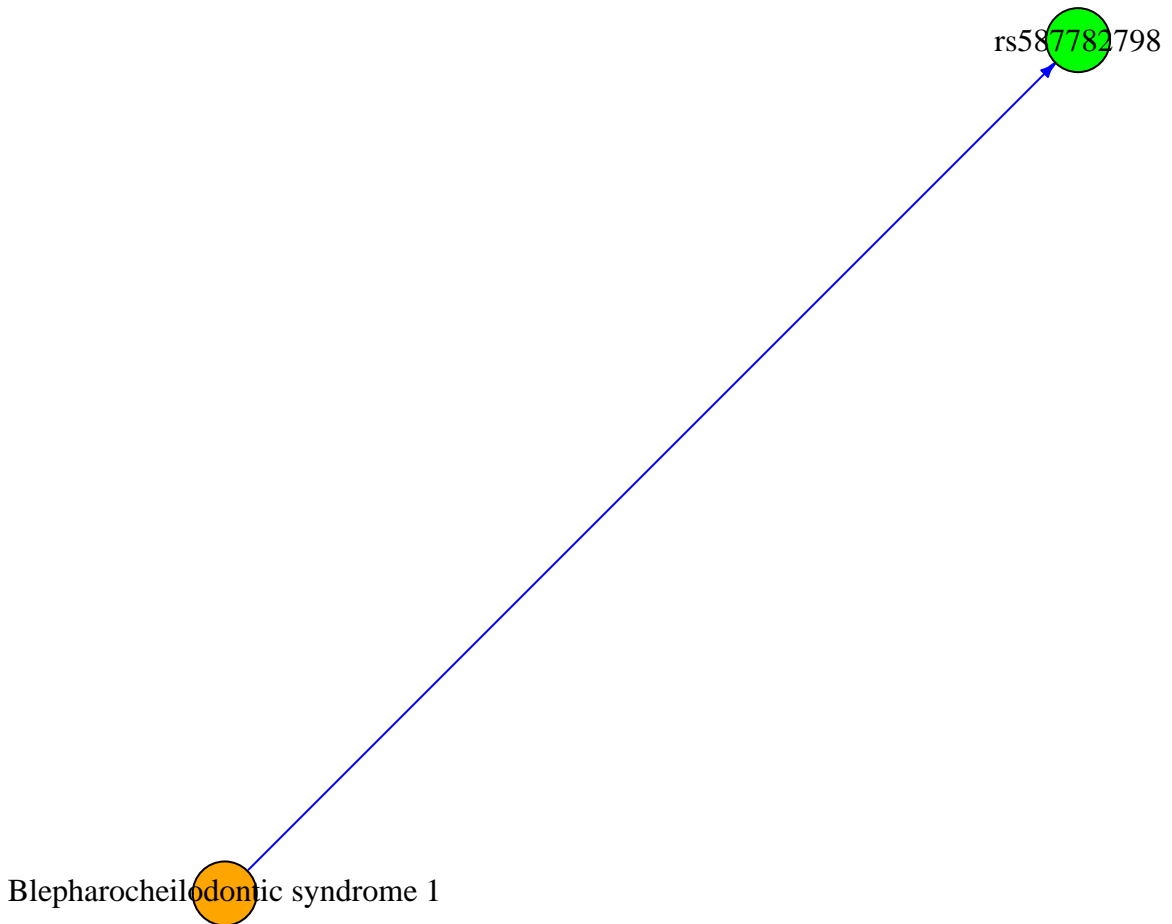
Variant-Disease Network (Bladder cancer)



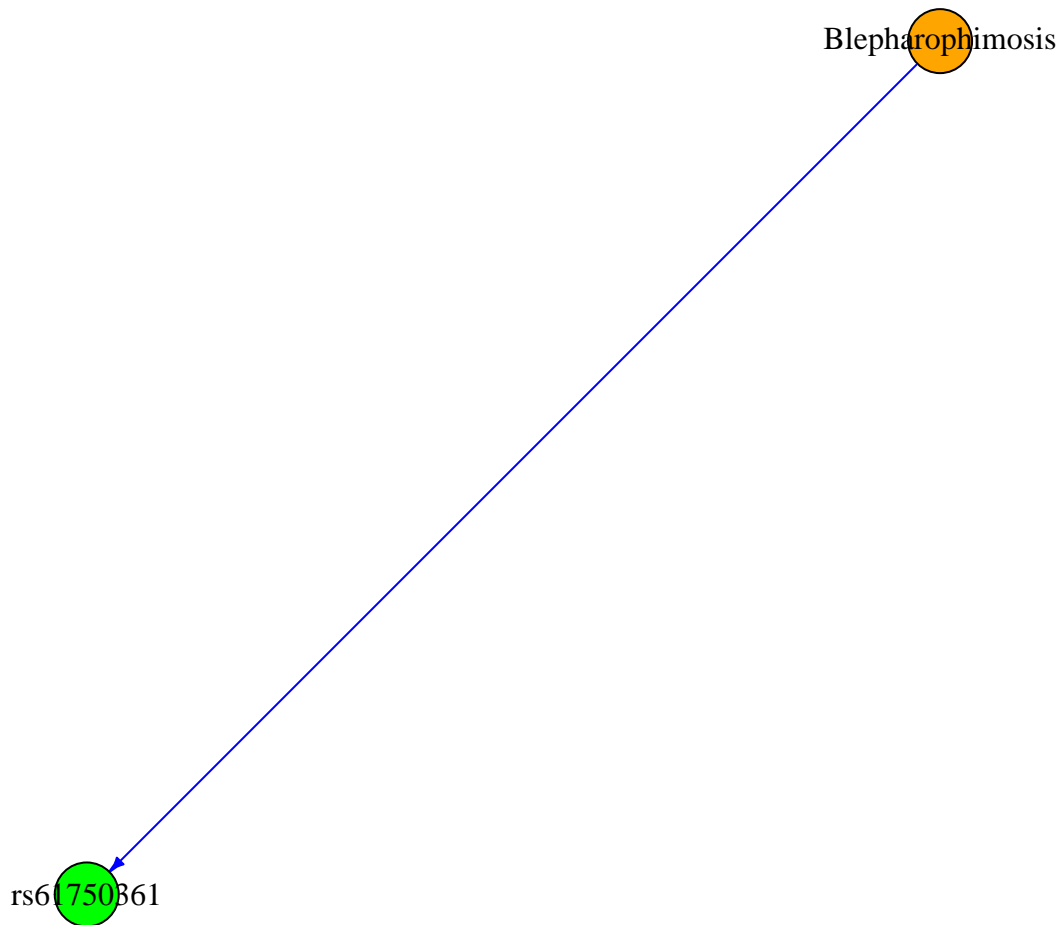
Variant–Disease Network (Blau syndrome)



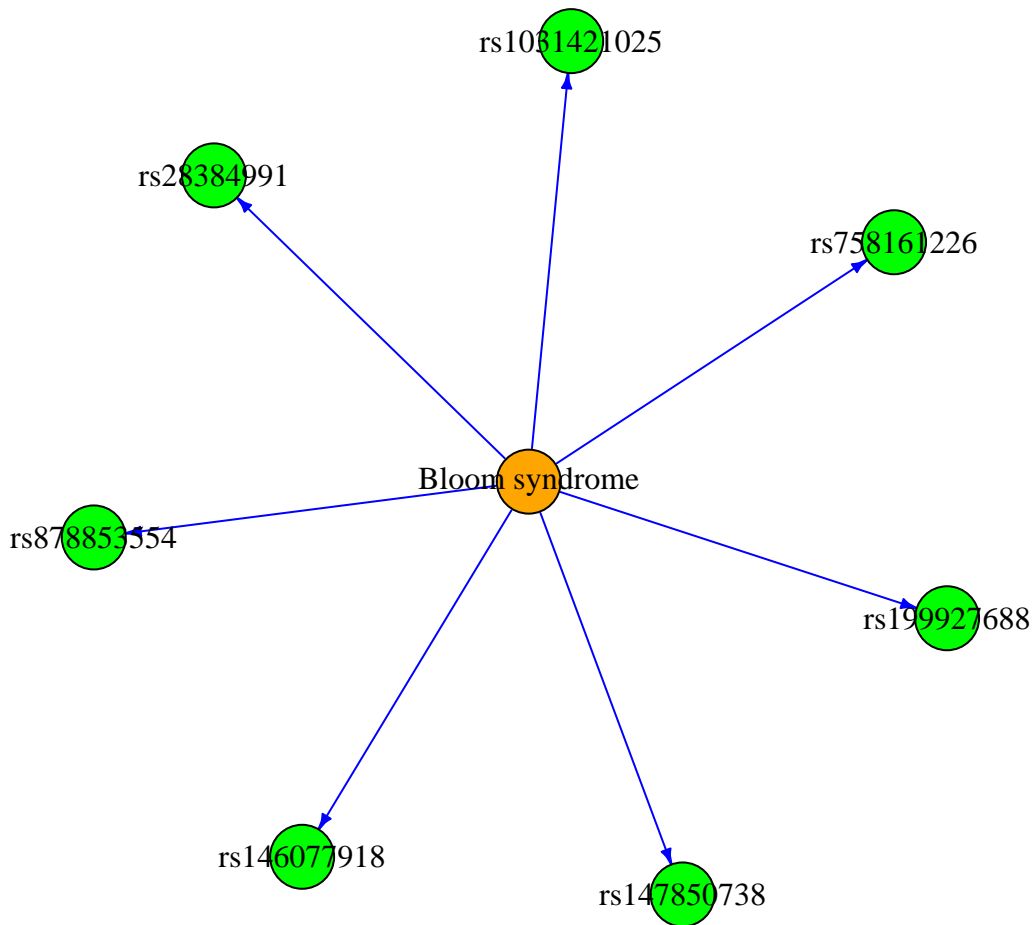
Variant–Disease Network (Blepharocheilodontic syndrome 1)



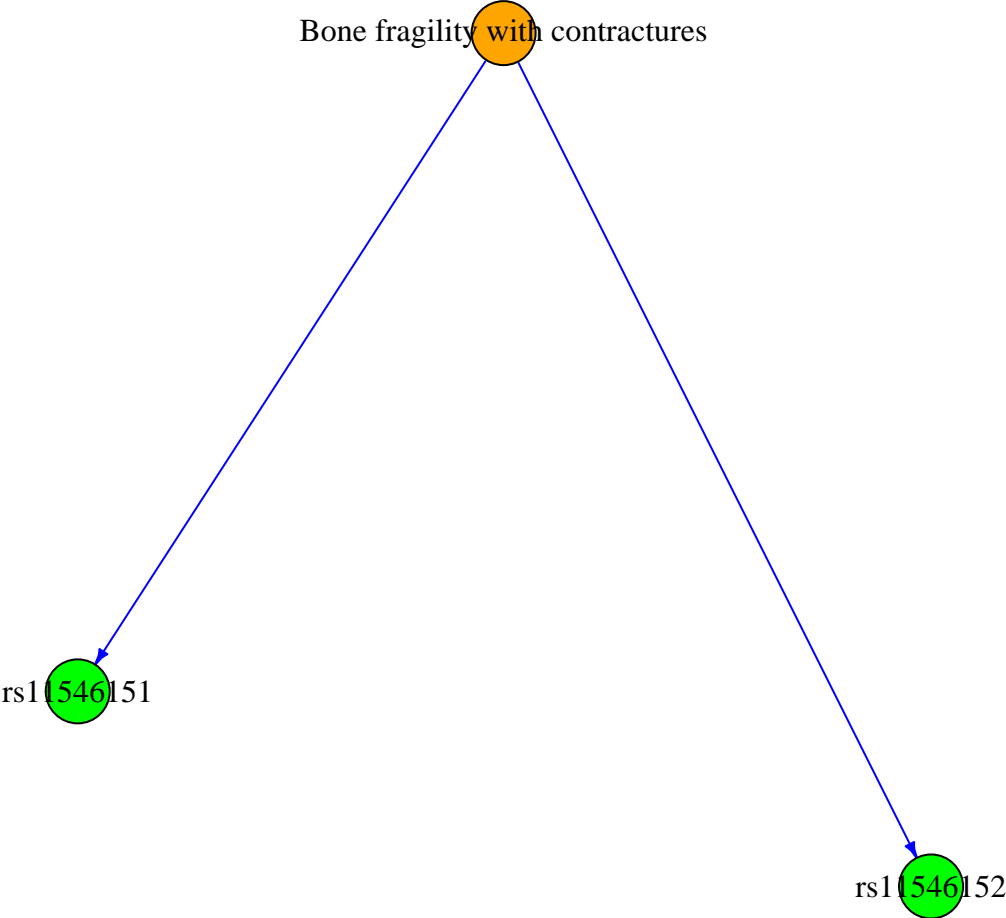
Variant–Disease Network (Blepharophimosis)



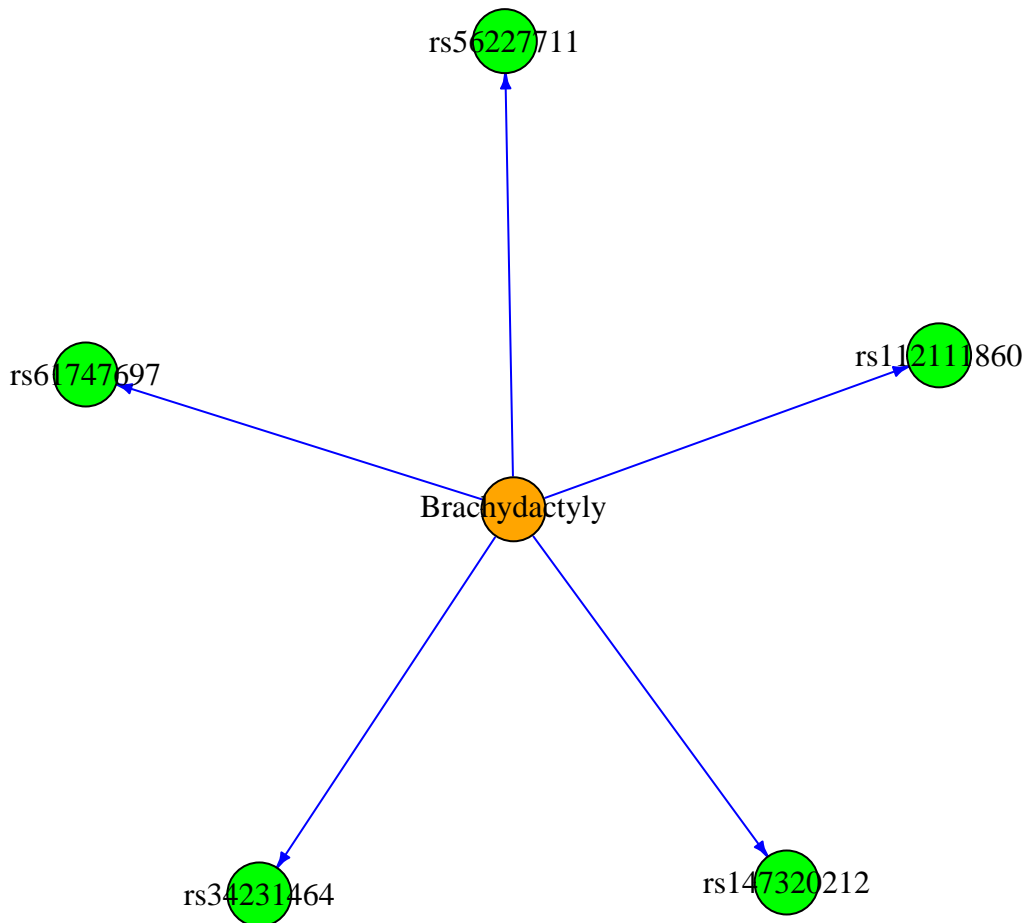
Variant-Disease Network (Bloom syndrome)



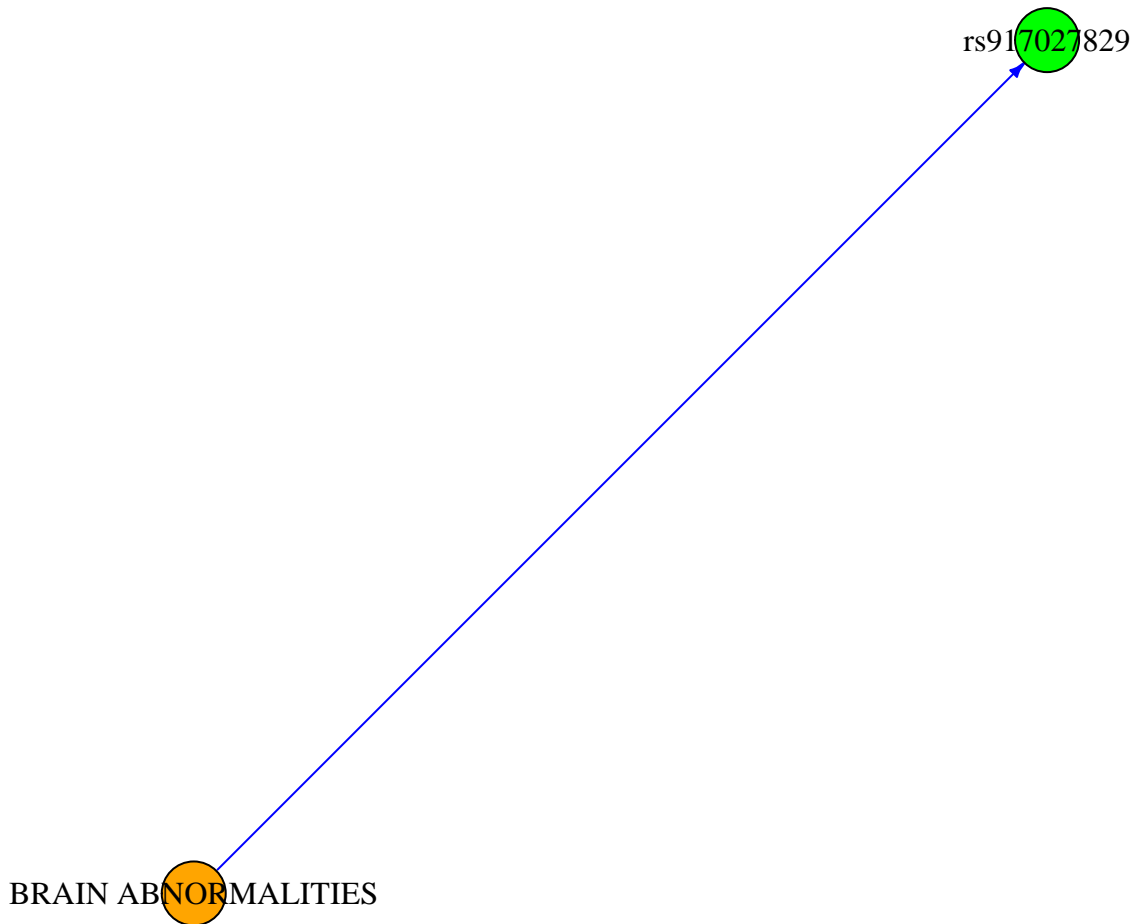
Variant–Disease Network (Bone fragility with contractures)



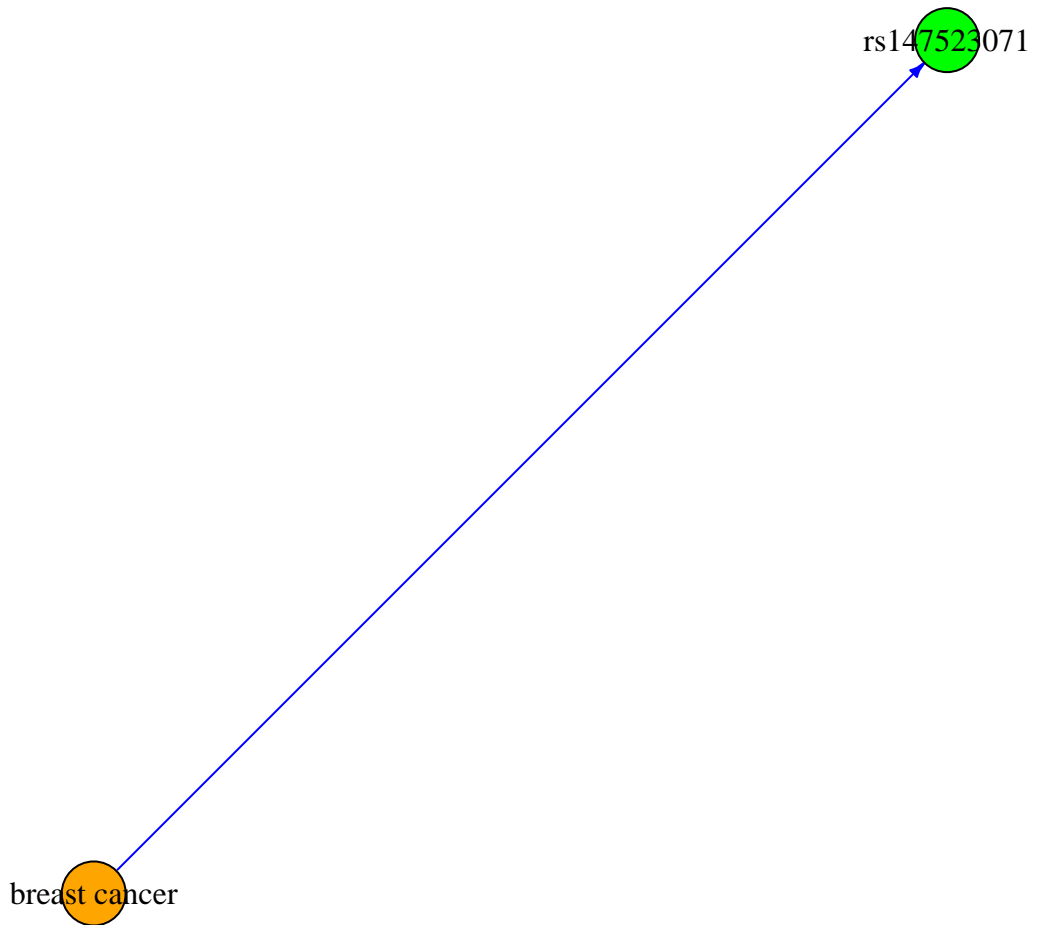
Variant–Disease Network (Brachydactyly)



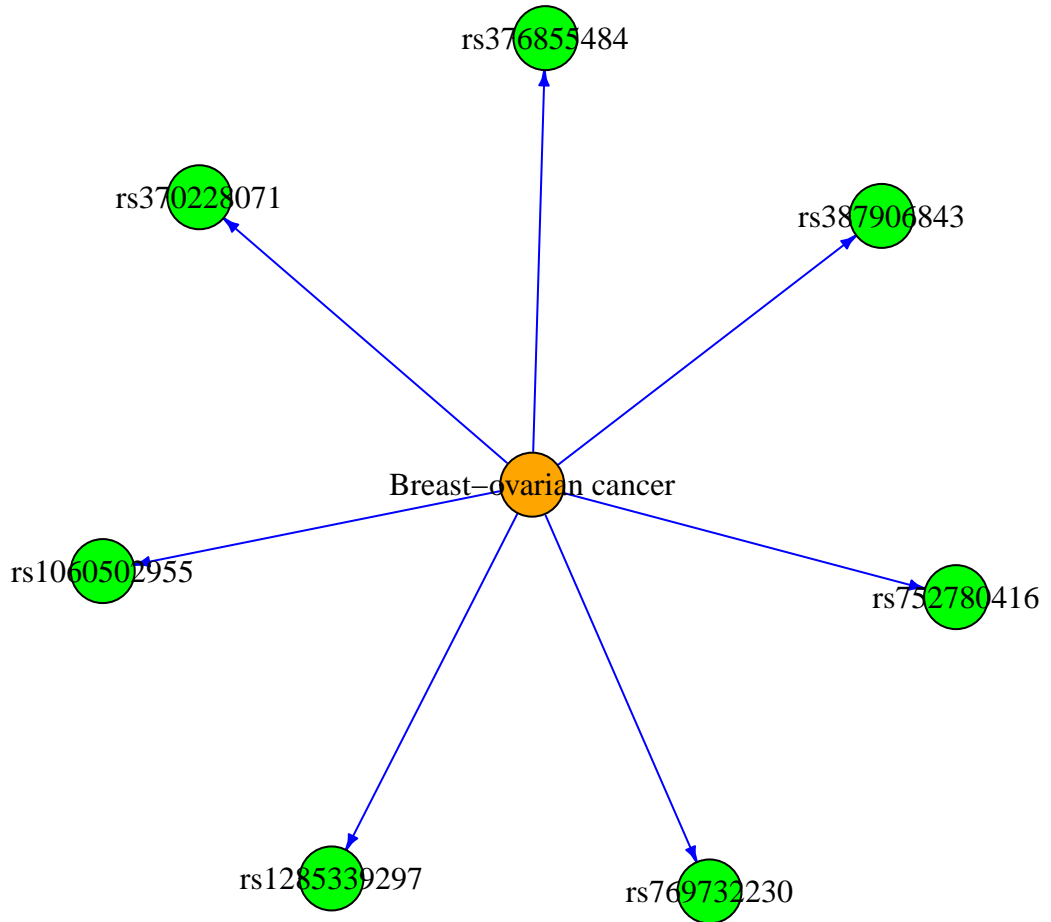
Variant-Disease Network (BRAIN ABNORMALITIES)



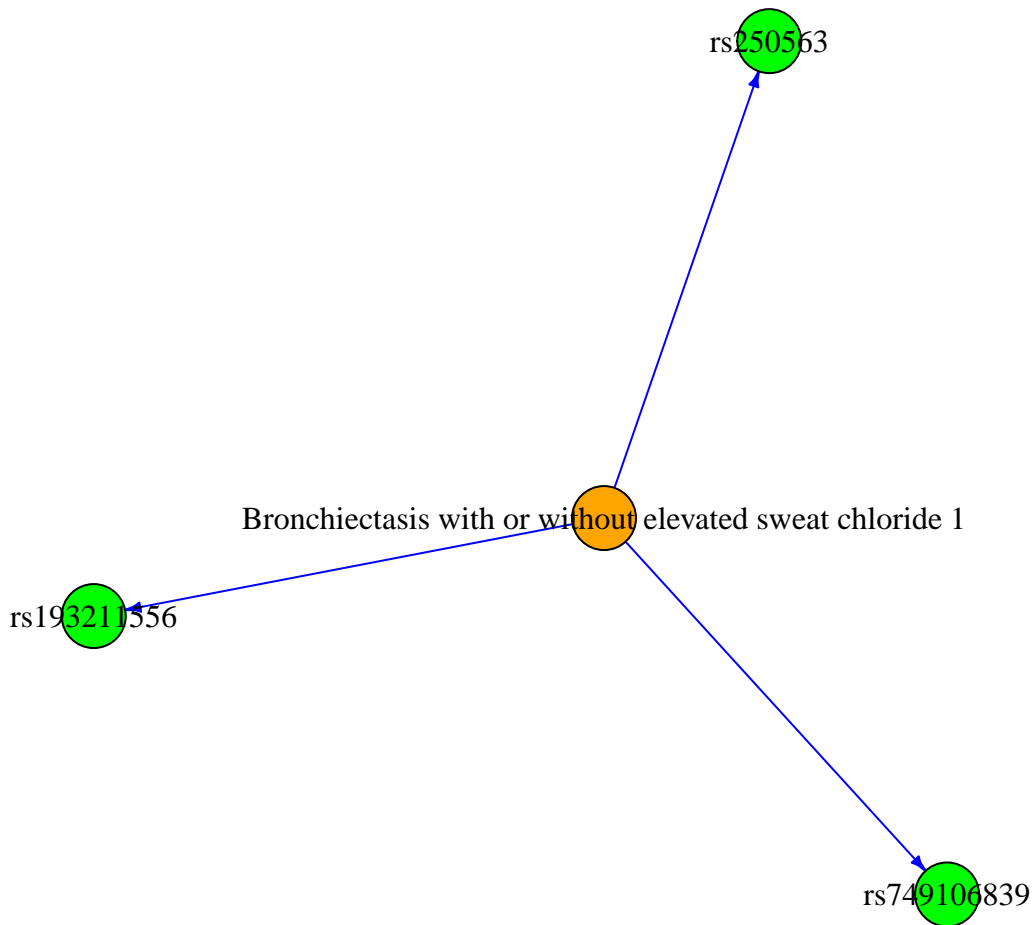
Variant-Disease Network (breast cancer)



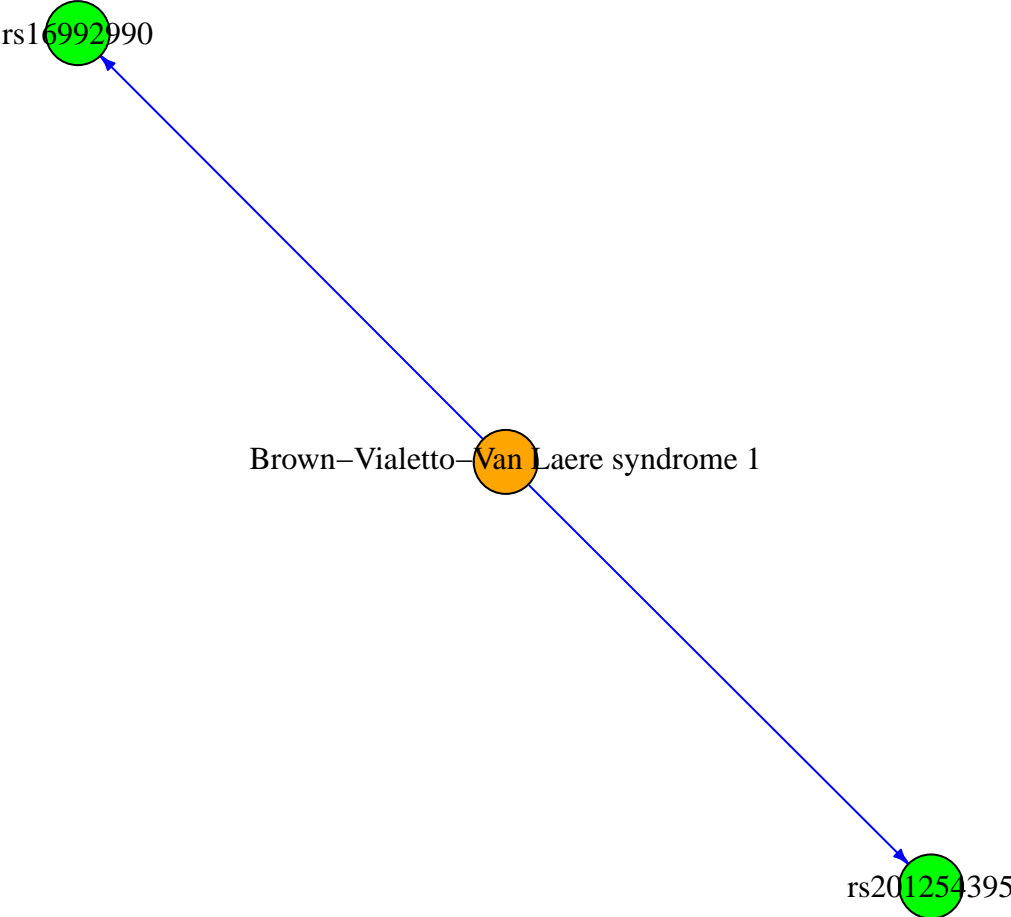
Variant–Disease Network (Breast–ovarian cancer)



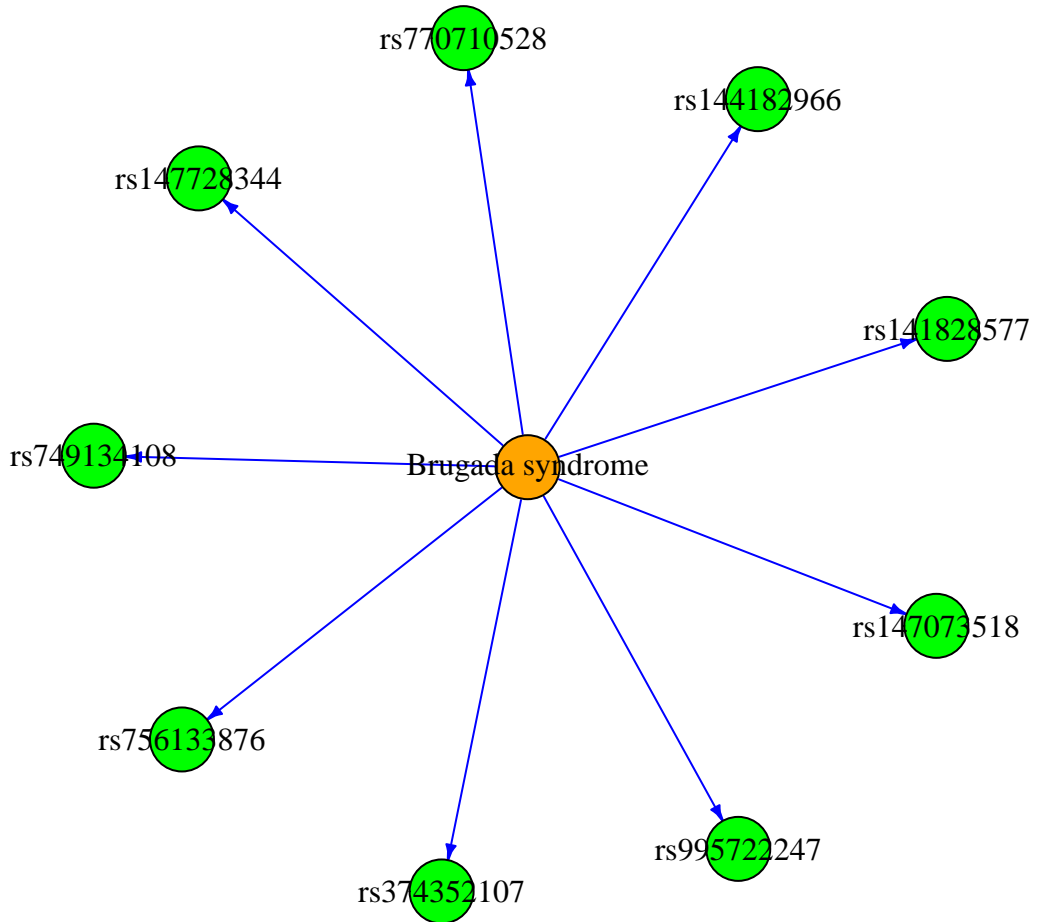
Variant–Disease Network (Bronchiectasis with or without elevated sweat chloride 1)



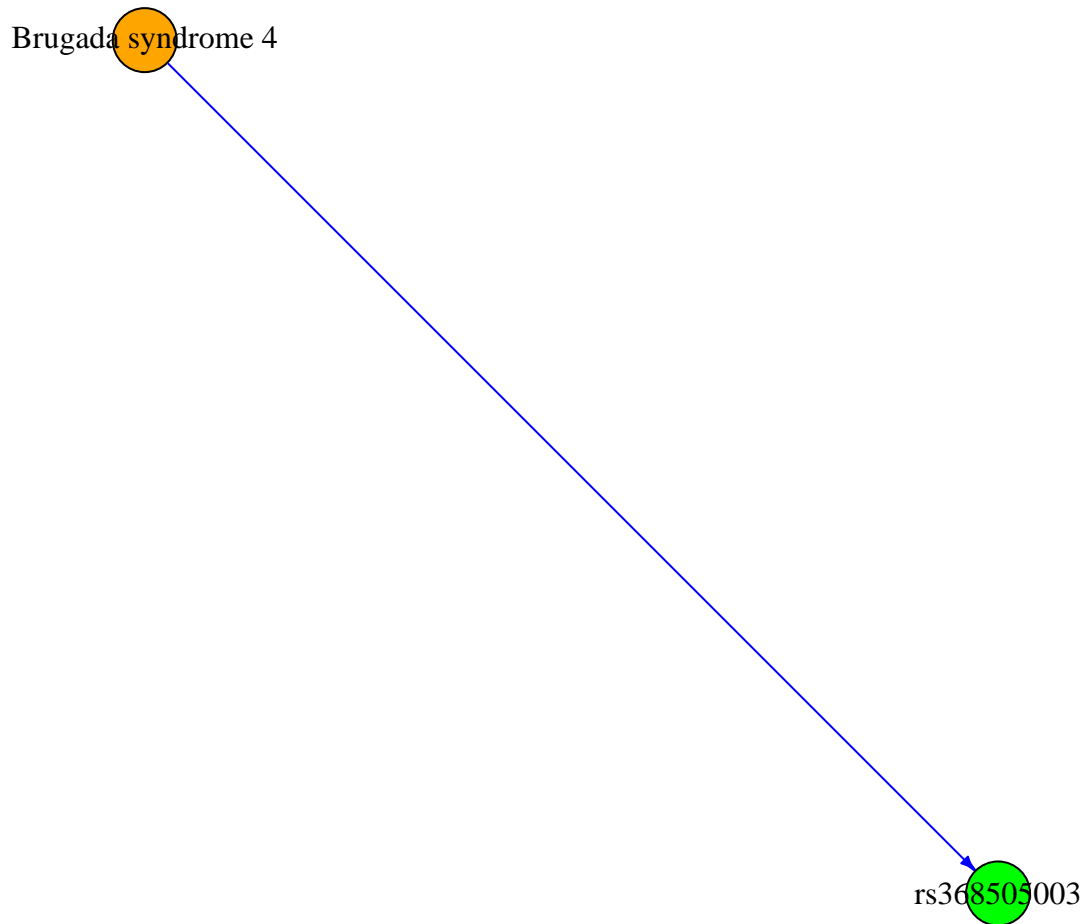
Variant–Disease Network (Brown–Violetto–Van Laere syndrome 1)



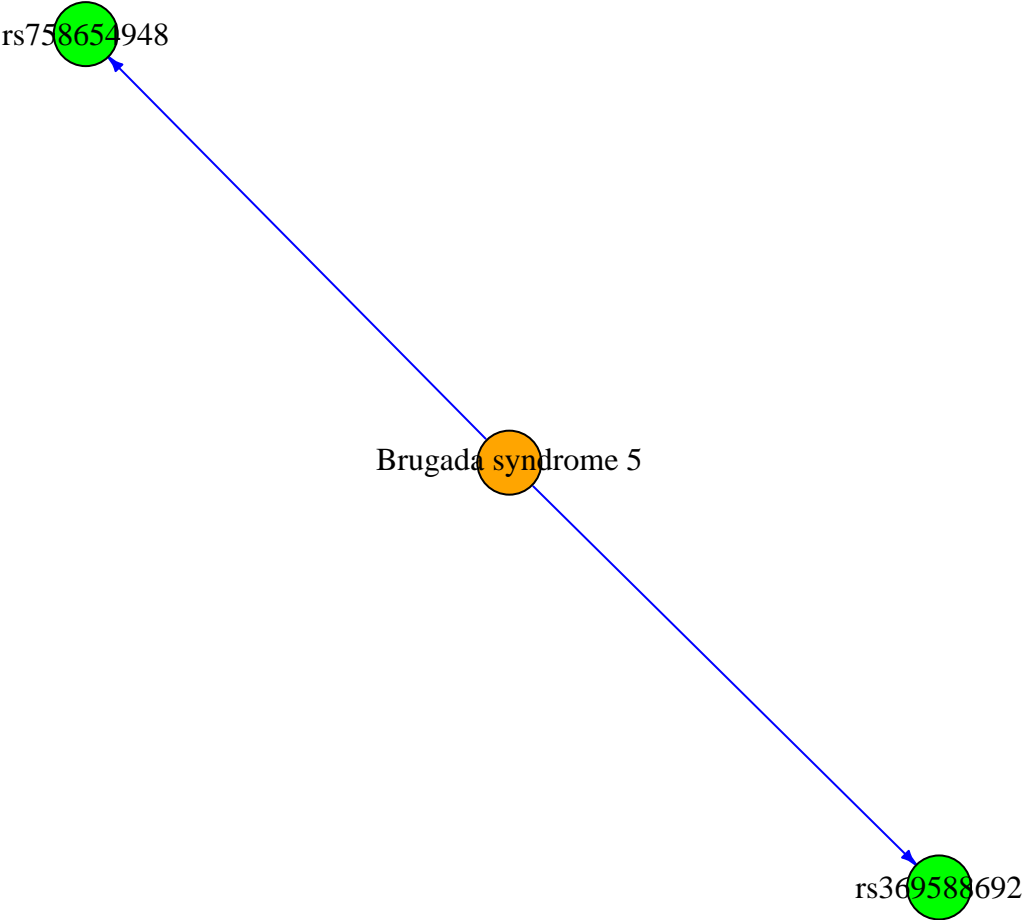
Variant–Disease Network (Brugada syndrome)



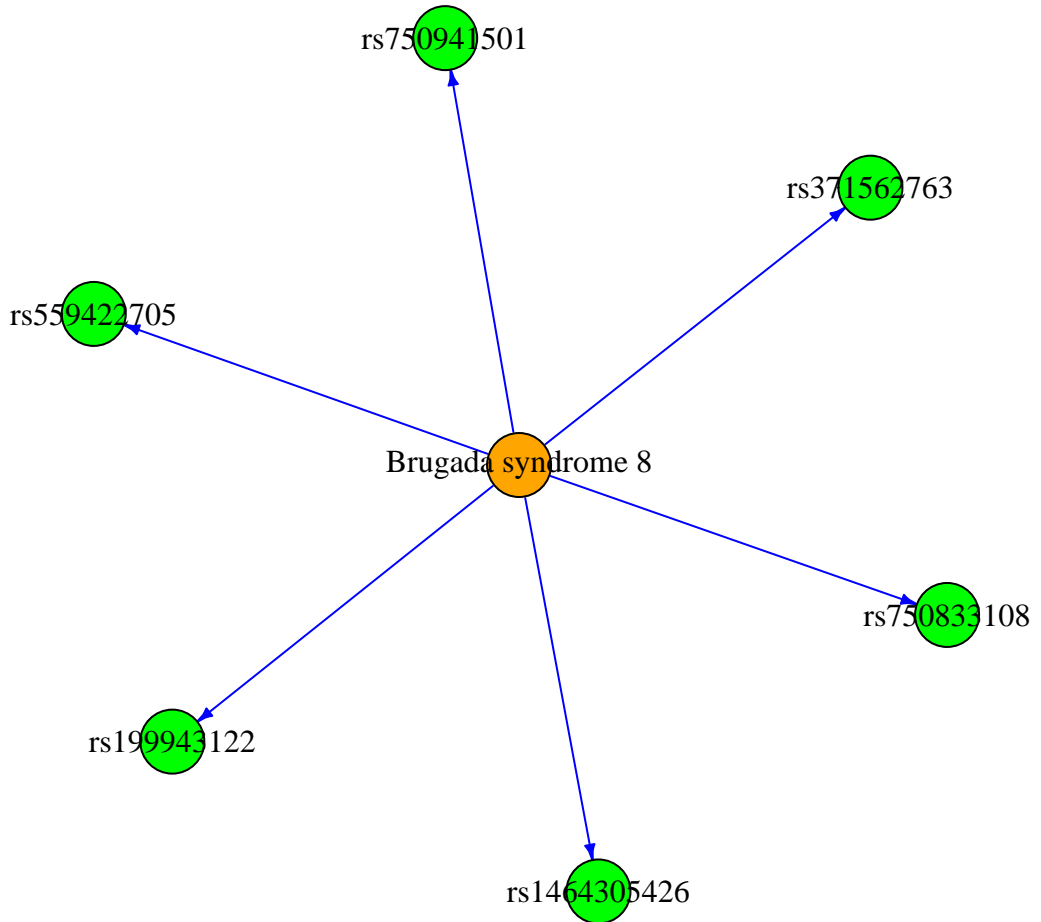
Variant-Disease Network (Brugada syndrome 4)



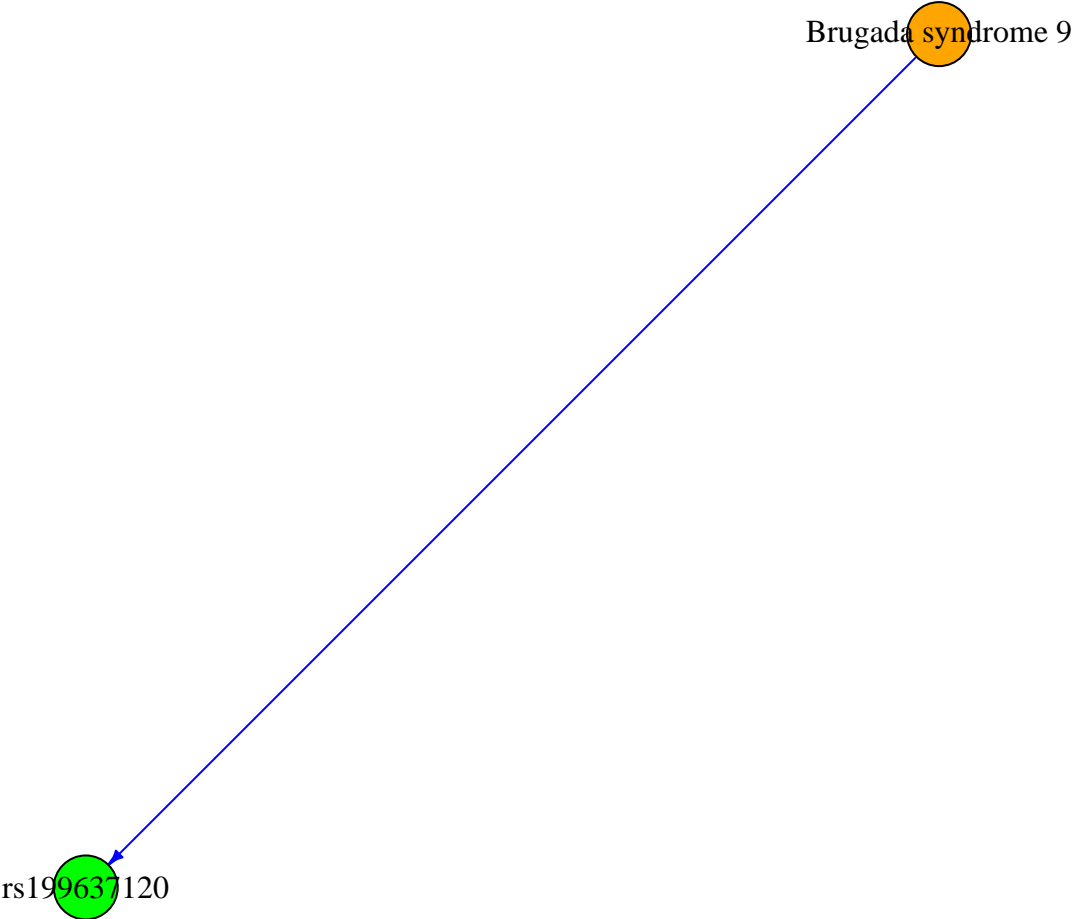
Variant–Disease Network (Brugada syndrome 5)



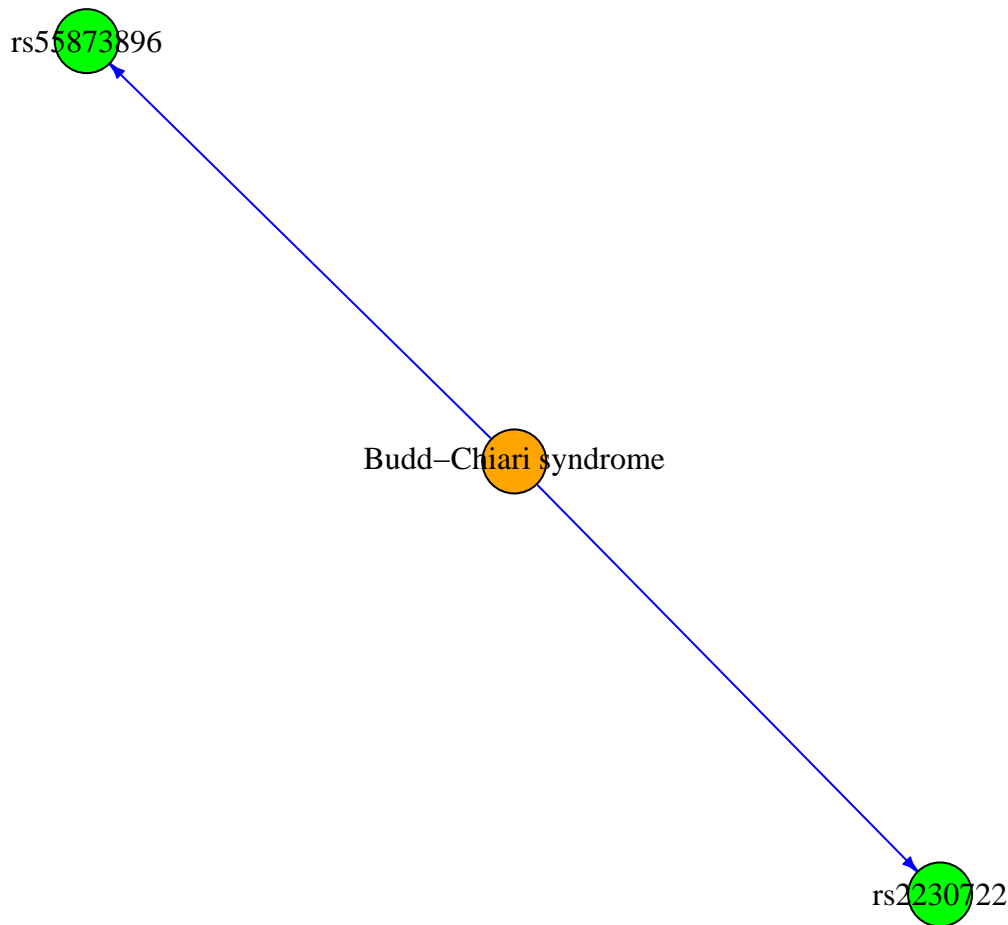
Variant–Disease Network (Brugada syndrome 8)



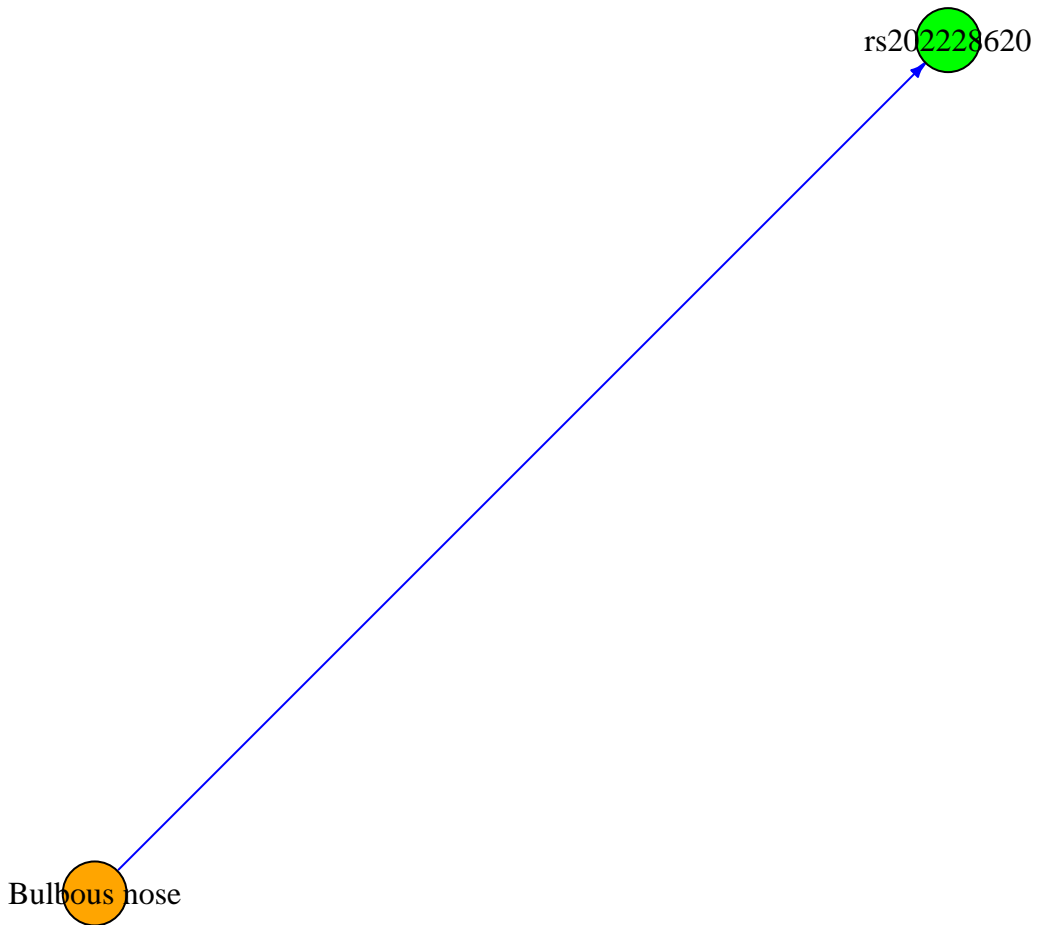
Variant–Disease Network (Brugada syndrome 9)



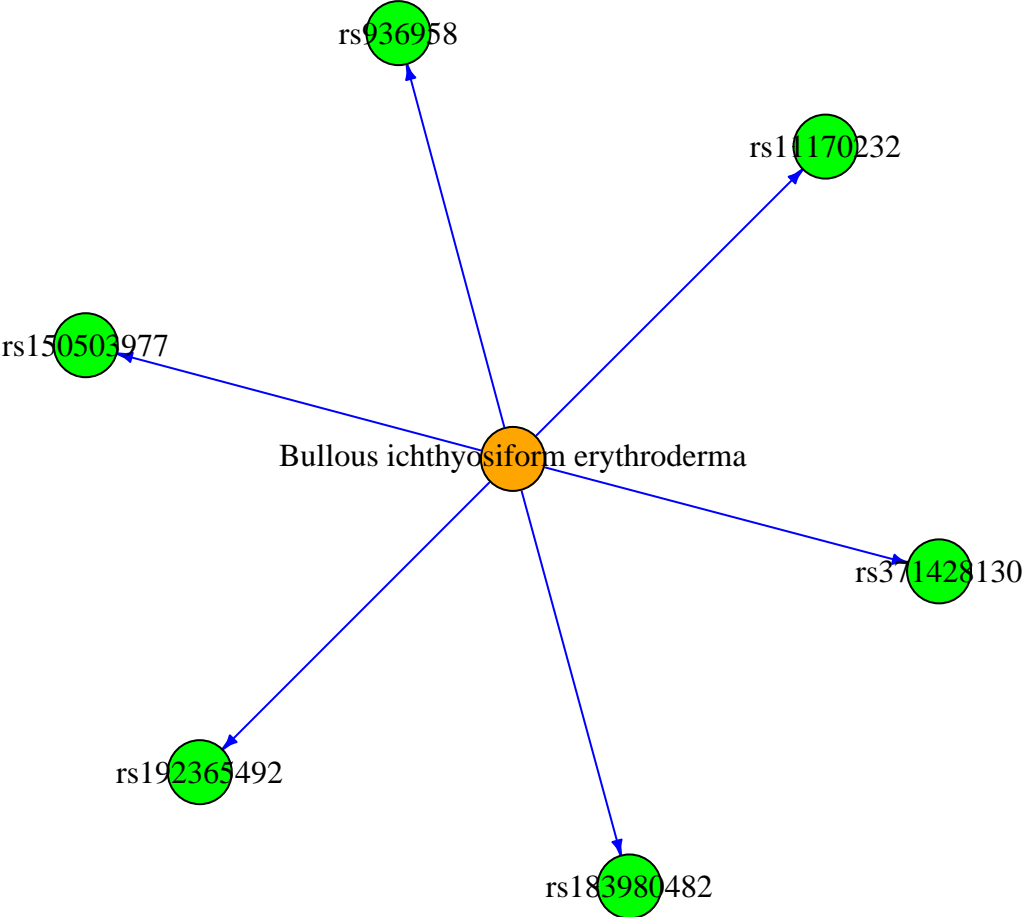
Variant–Disease Network (Budd–Chiari syndrome)



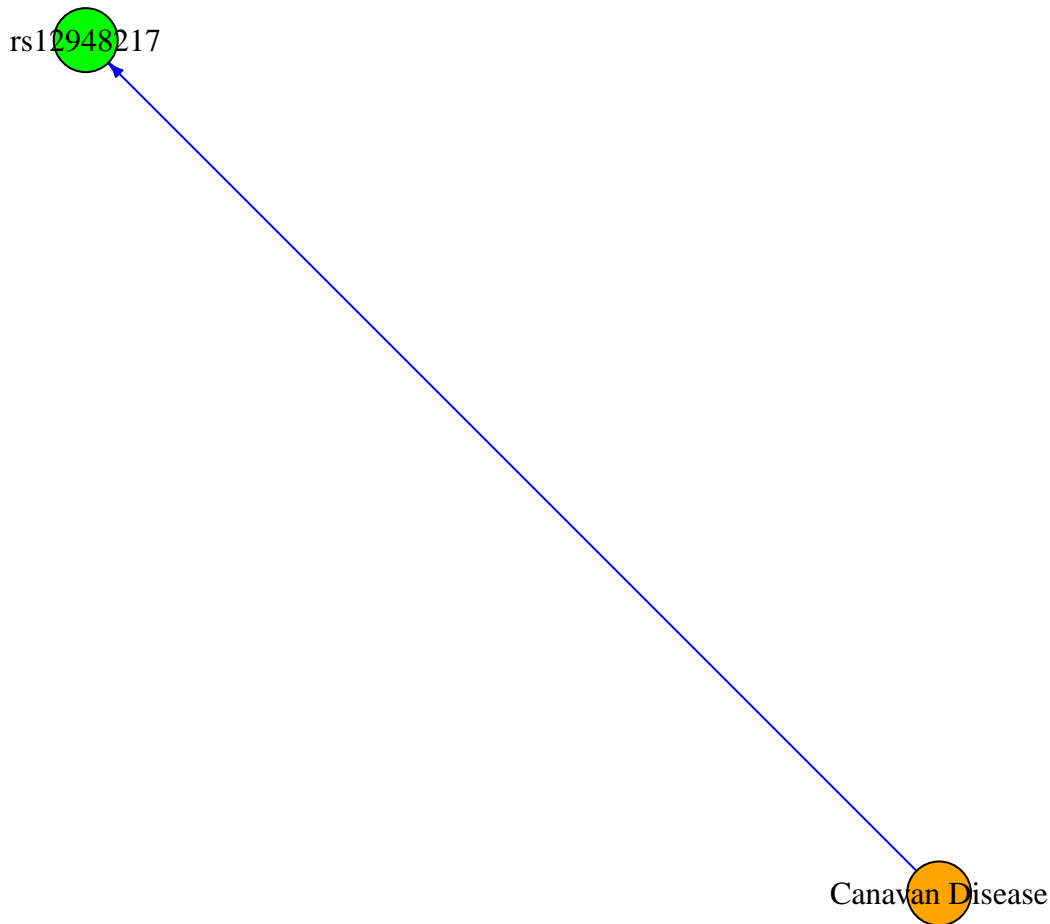
Variant-Disease Network (Bulbous nose)



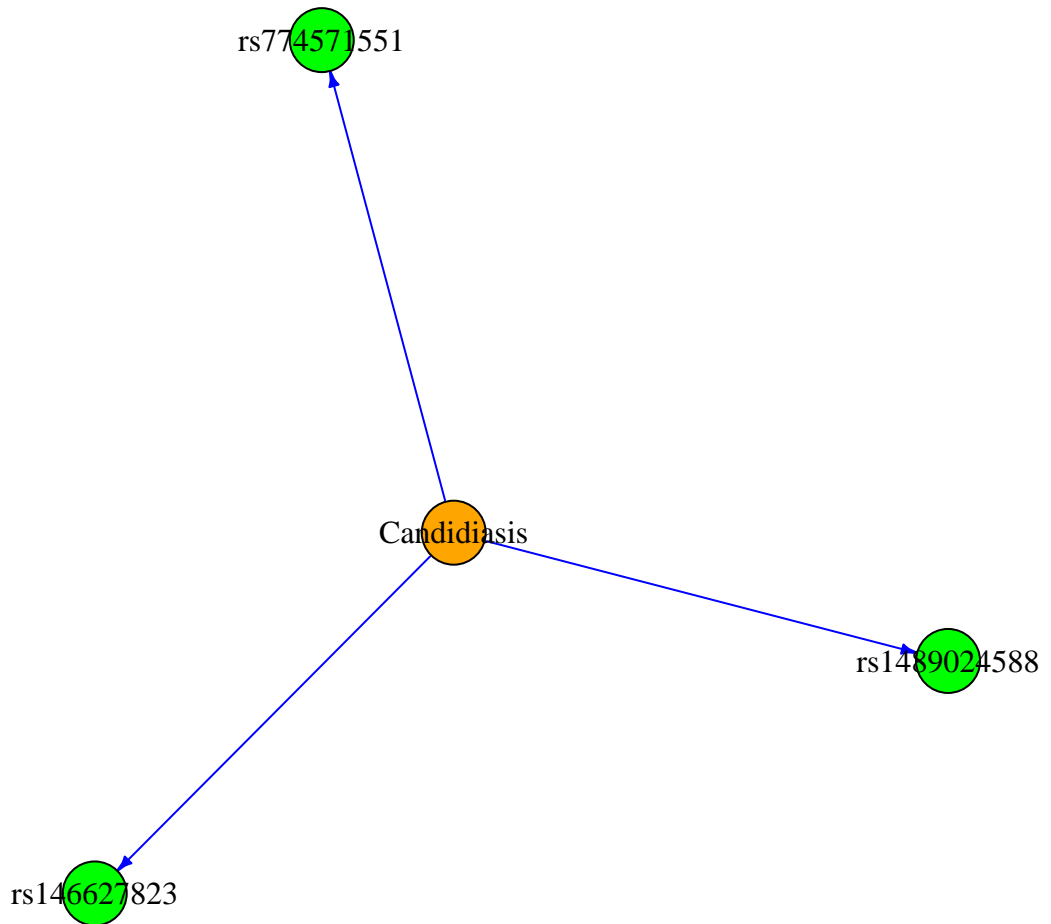
Variant–Disease Network (Bullous ichthyosiform erythroderma)



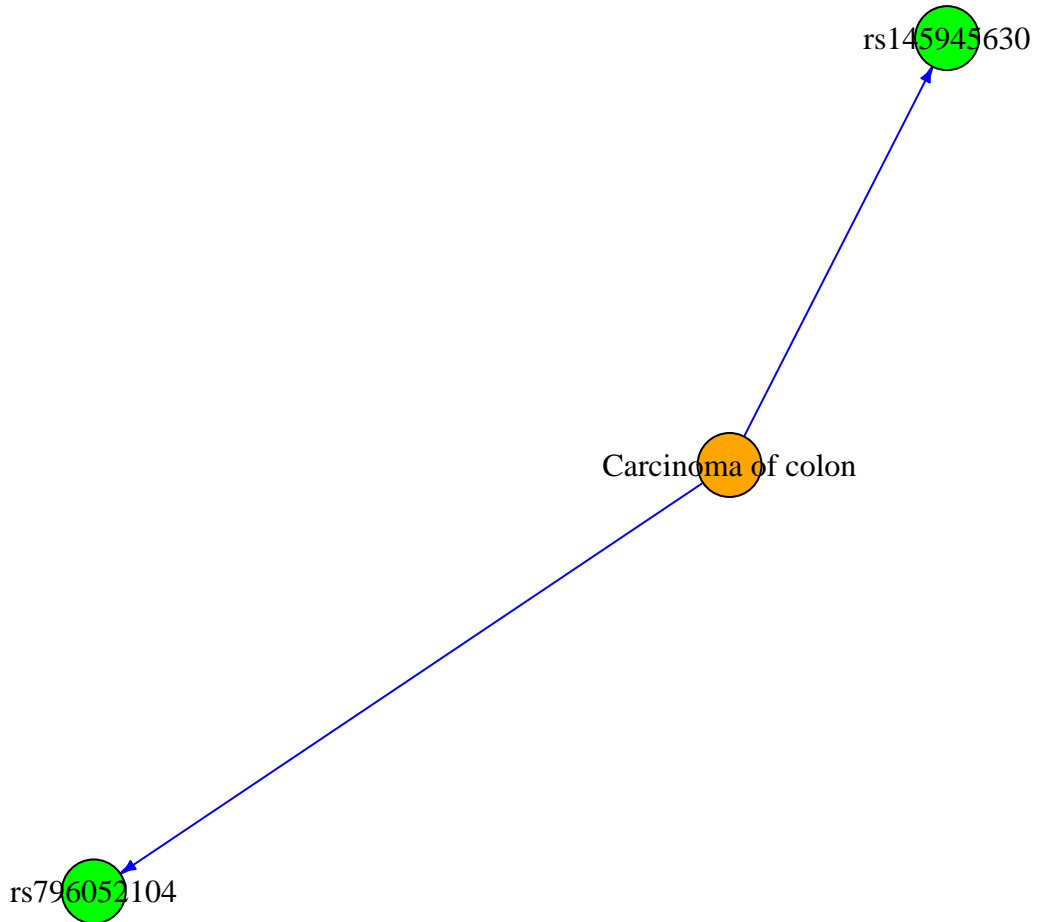
Variant-Disease Network (Canavan Disease)



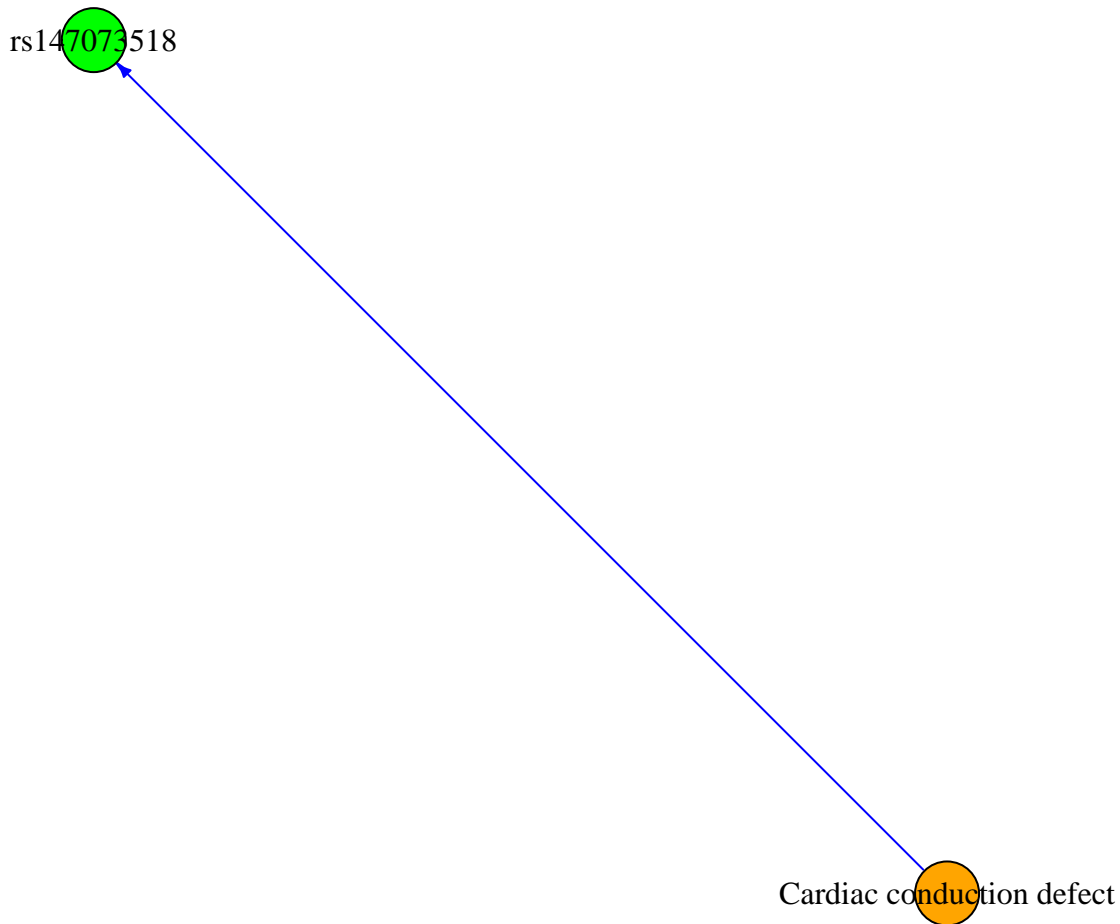
Variant-Disease Network (Candidiasis)



Variant–Disease Network (Carcinoma of colon)



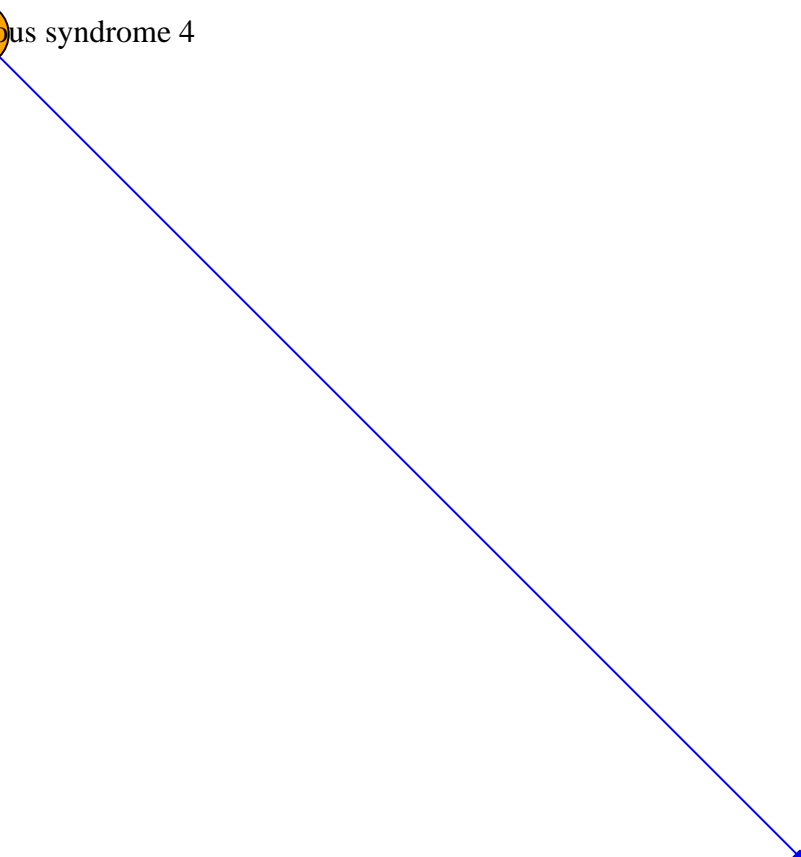
Variant–Disease Network (Cardiac conduction defect)



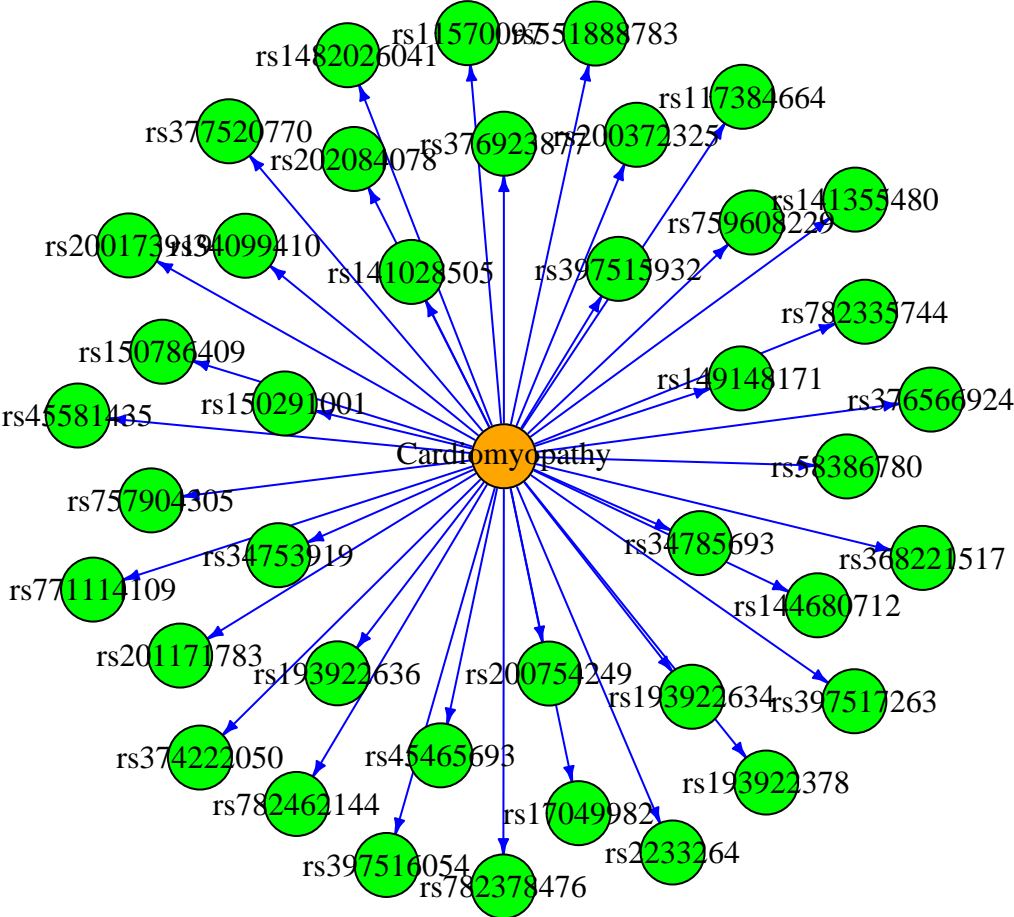
Variant–Disease Network (Cardiofaciocutaneous syndrome 4)

Cardiofaciocutaneous syndrome 4

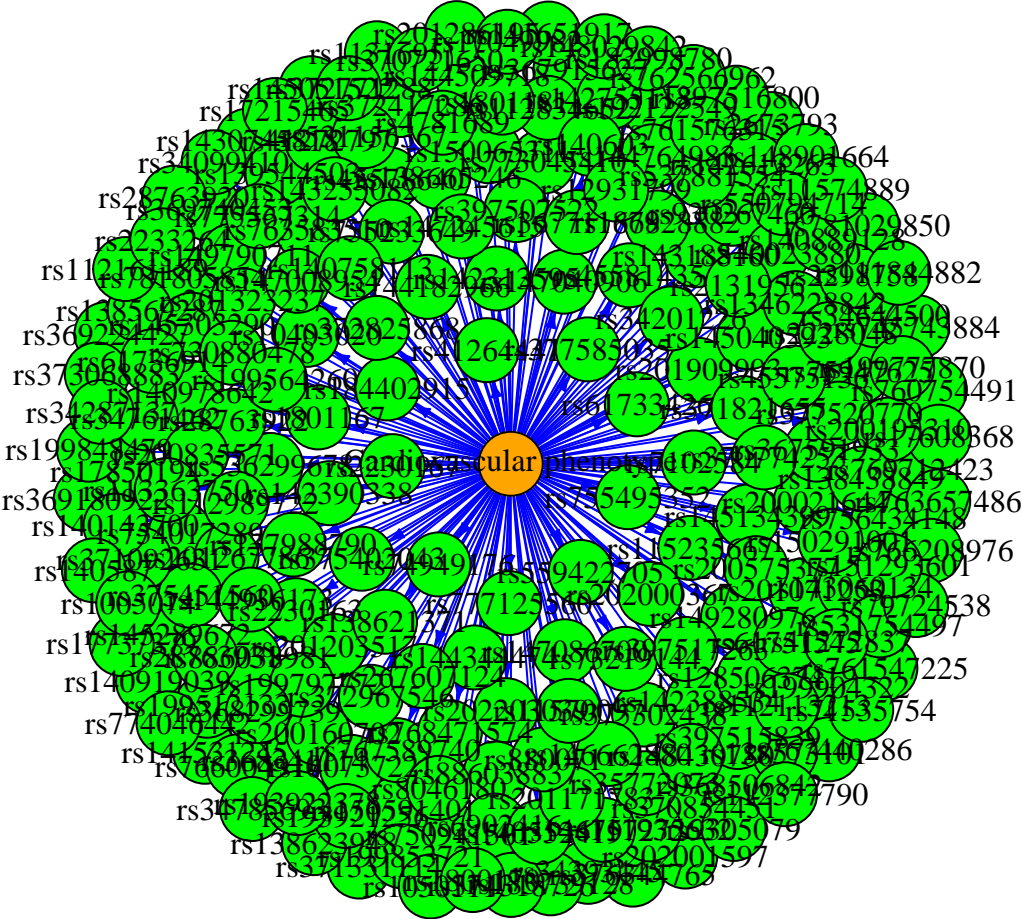
rs17851657



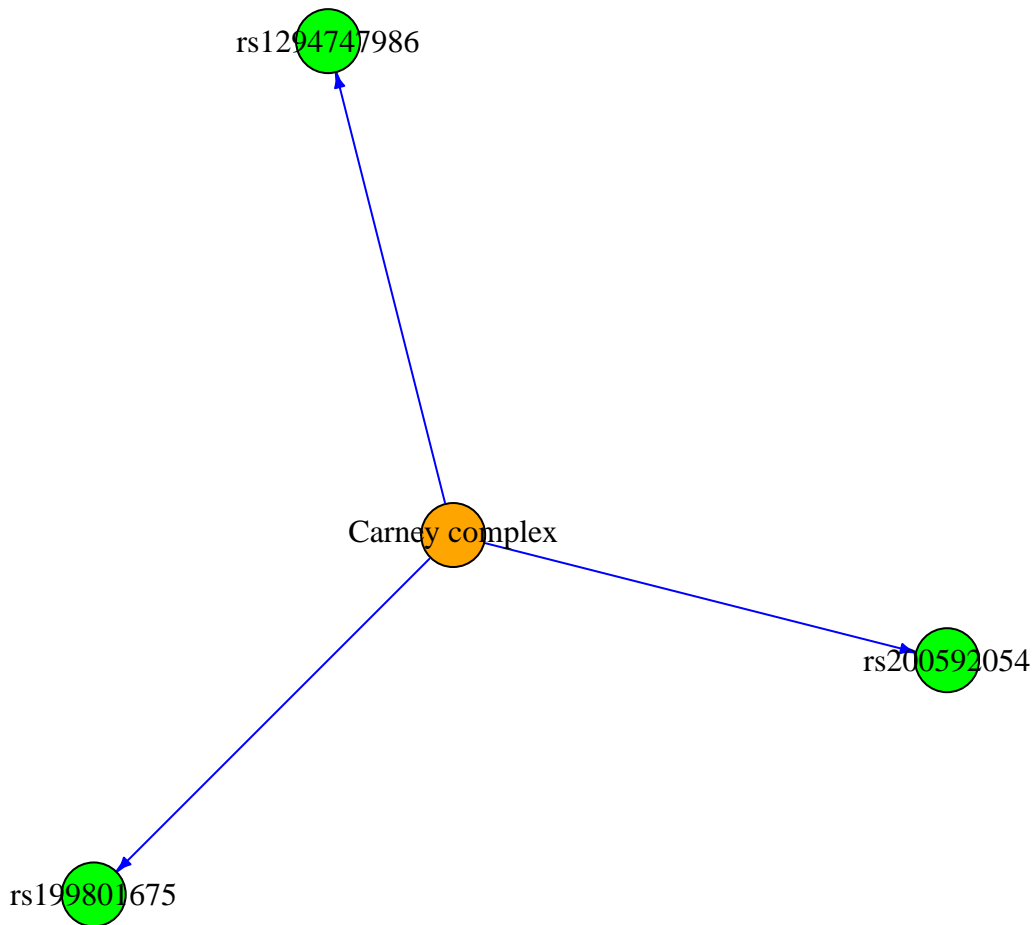
Variant–Disease Network (Cardiomyopathy)



Variant–Disease Network (Cardiovascular phenotype)

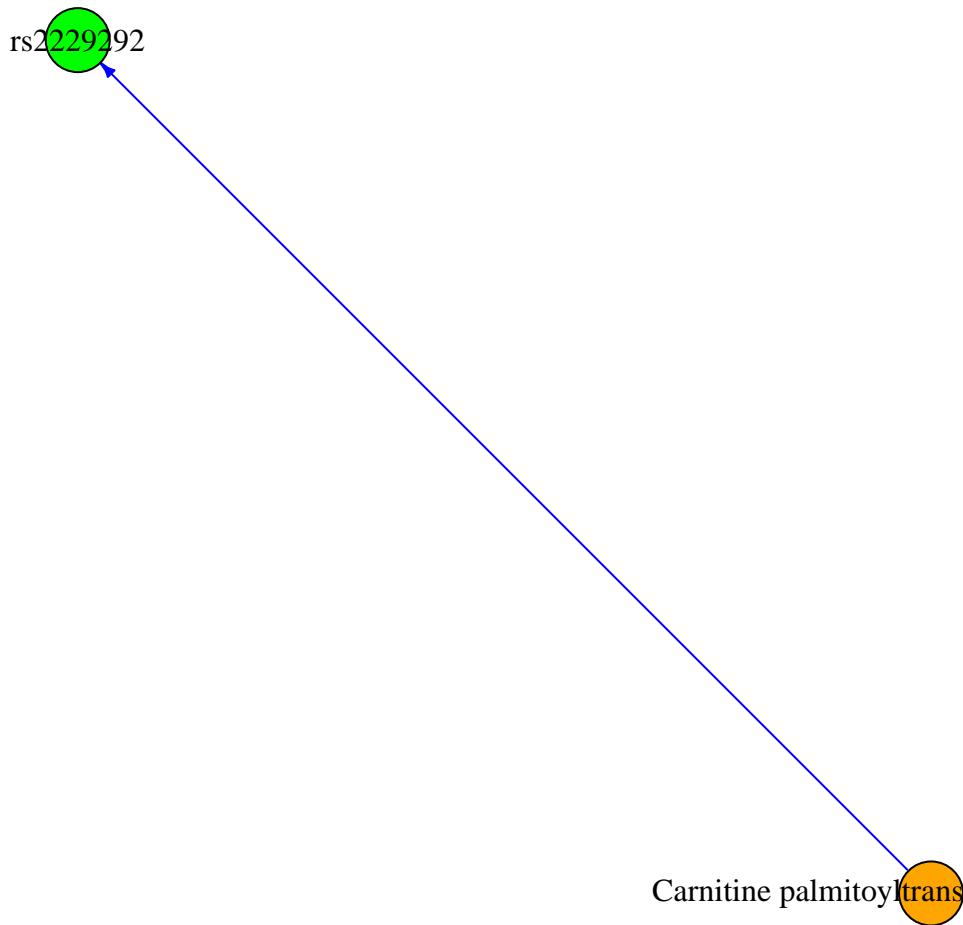


Variant–Disease Network (Carney complex)



Variant–Disease Network (Carnitine palmitoyltransferase II deficiency)

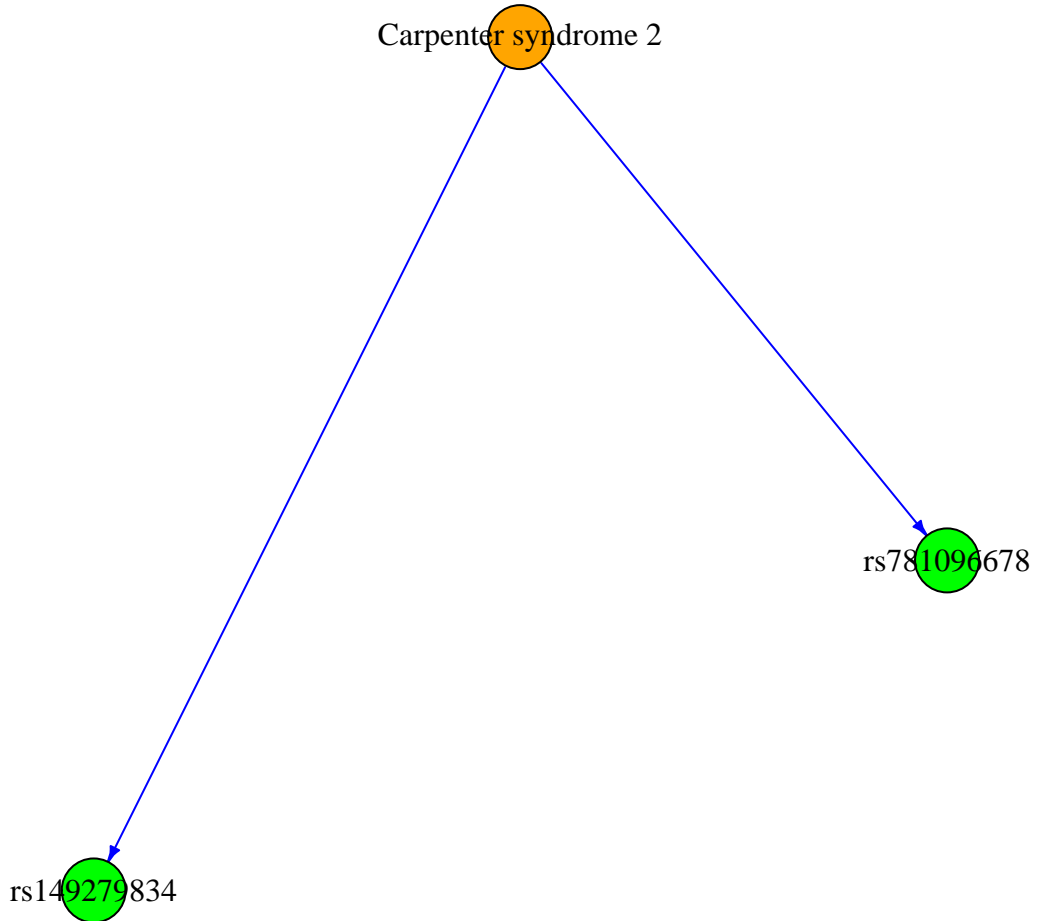
rs229292



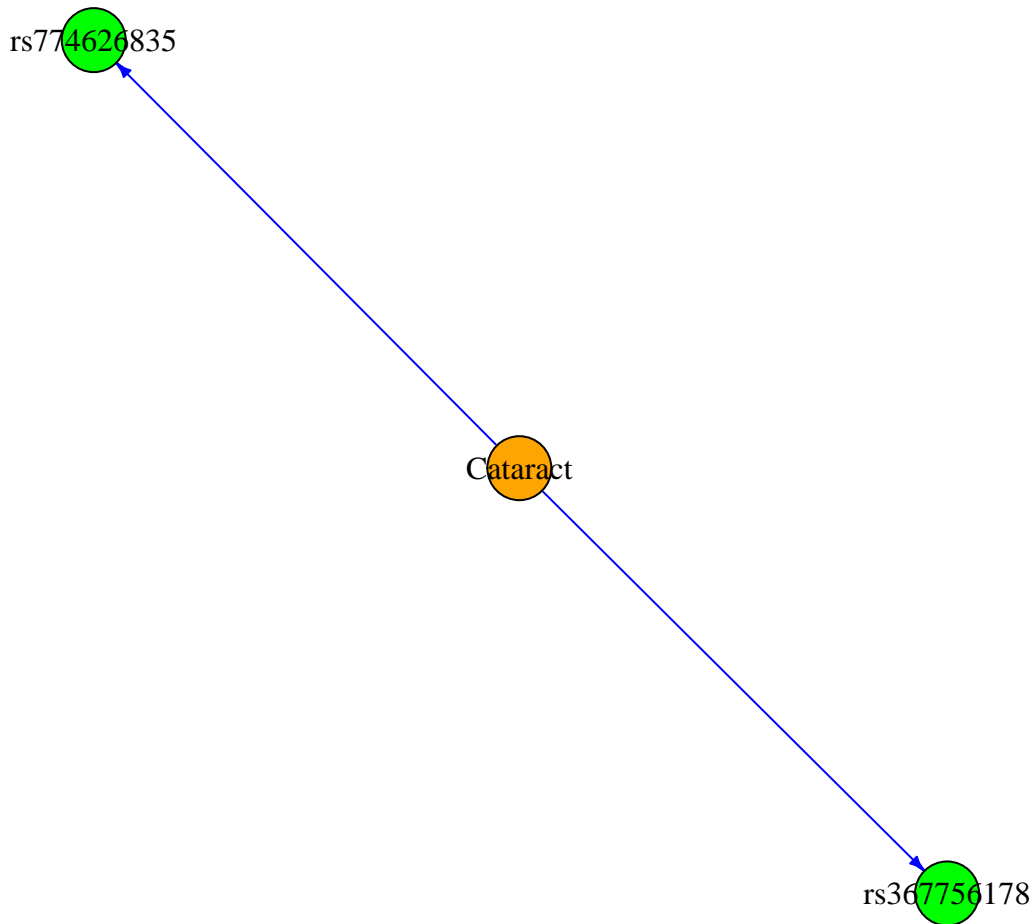
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graph LR; A((rs229292)) <--> B((Carnitine palmitoyltransferase II deficiency))
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Carnitine palmitoyltransferase II deficiency

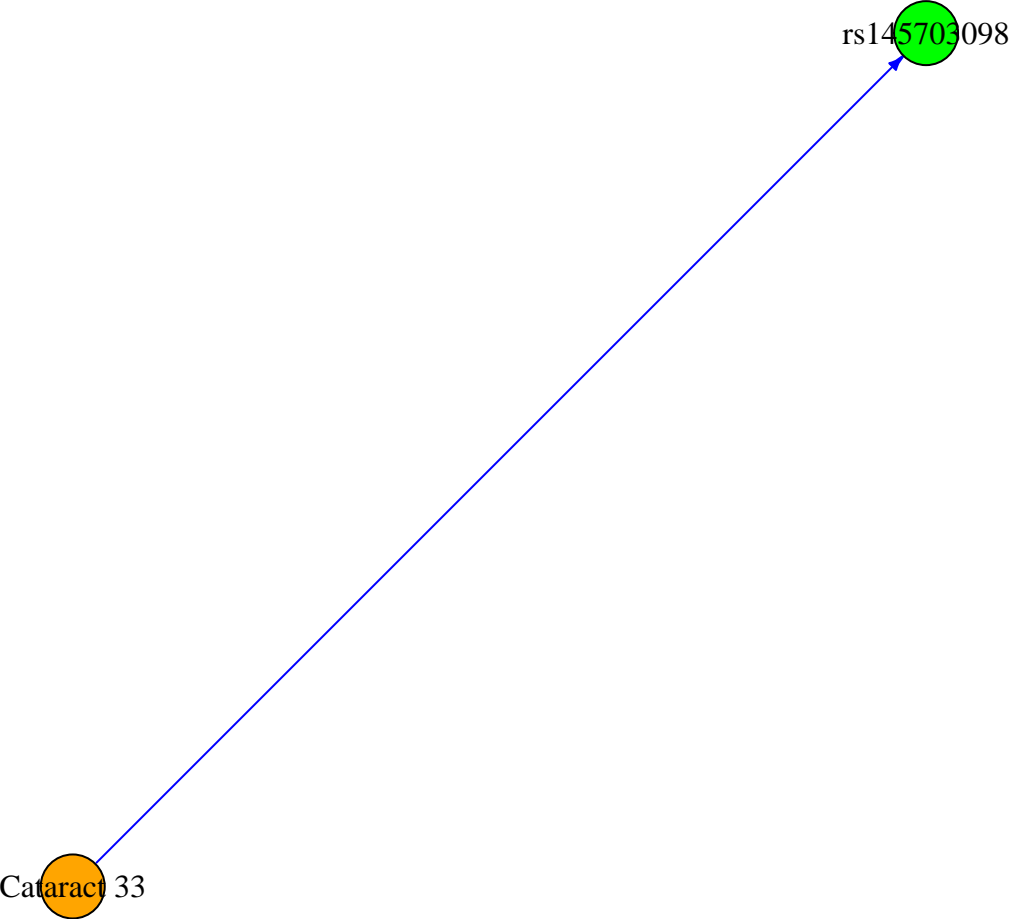
Variant–Disease Network (Carpenter syndrome 2)



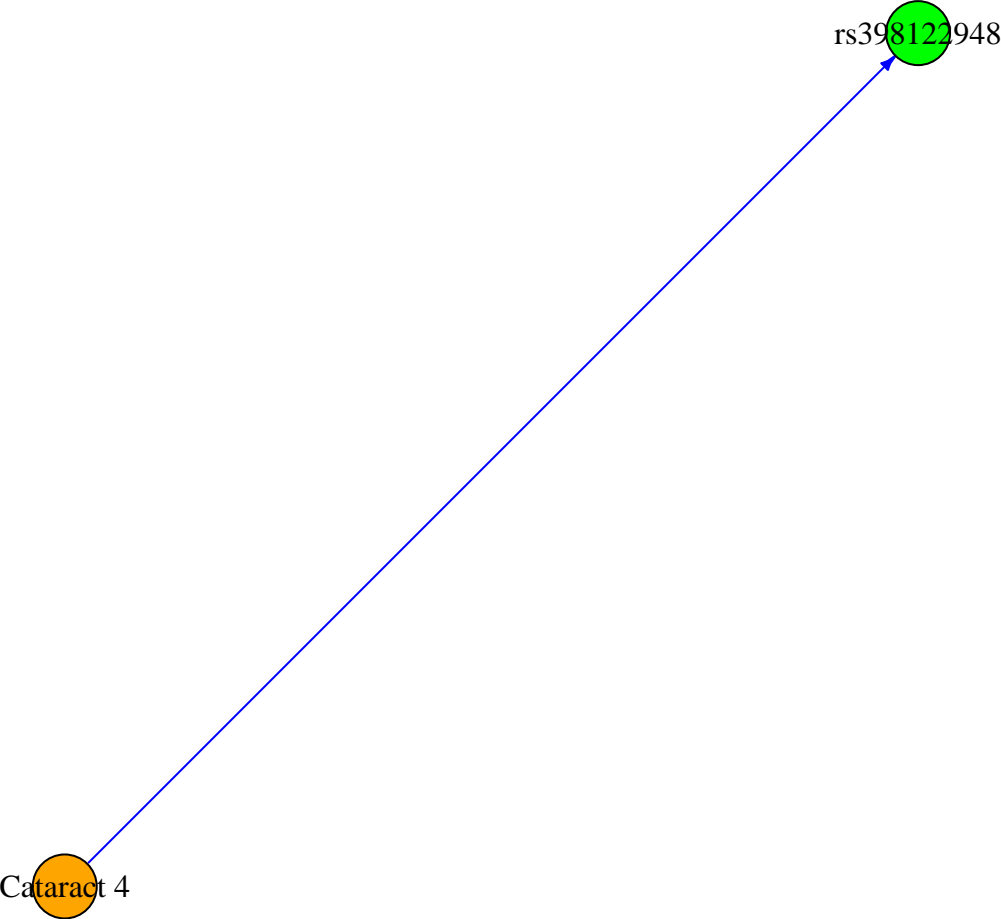
Variant-Disease Network (Cataract)



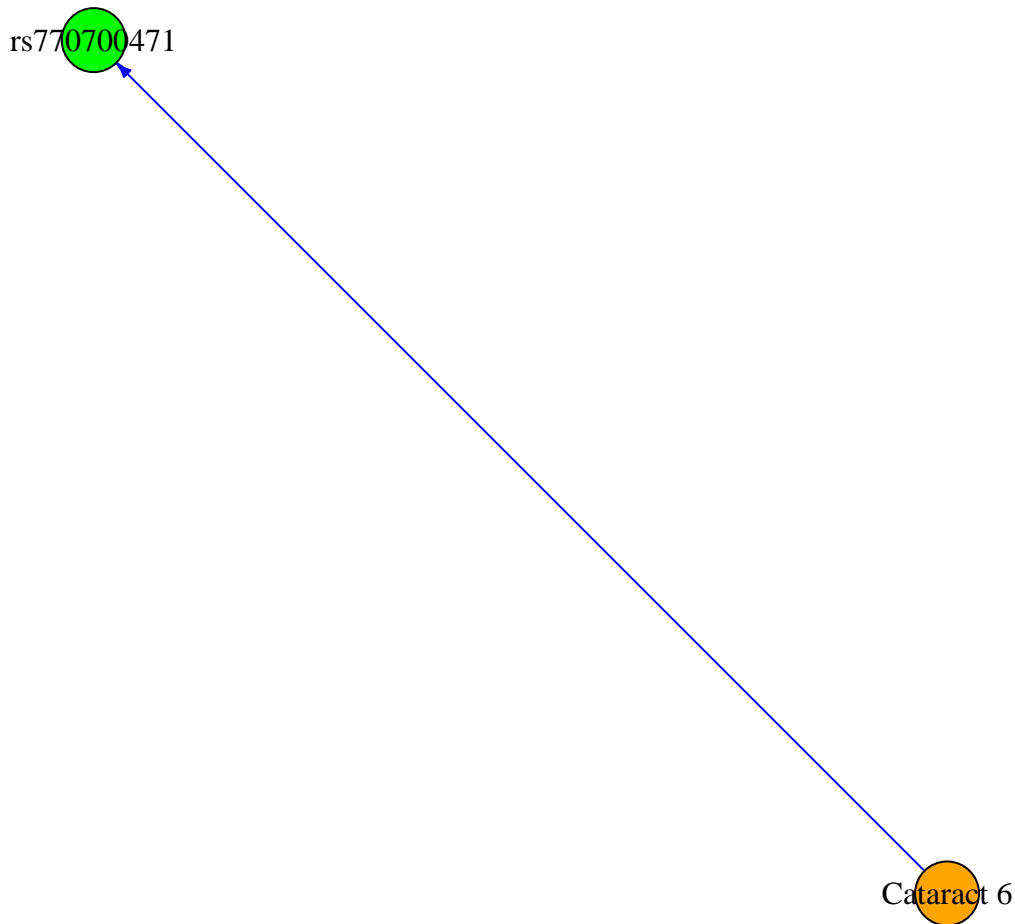
Variant–Disease Network (Cataract 33)



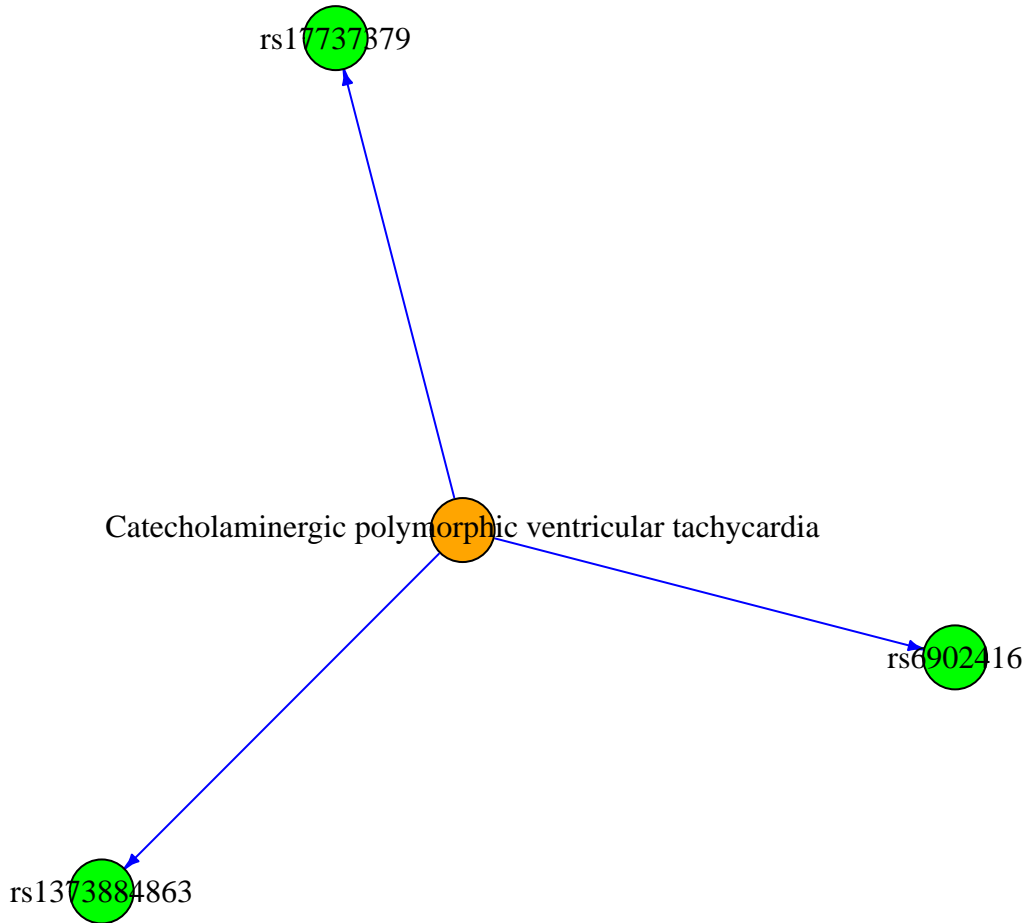
Variant–Disease Network (Cataract 4)



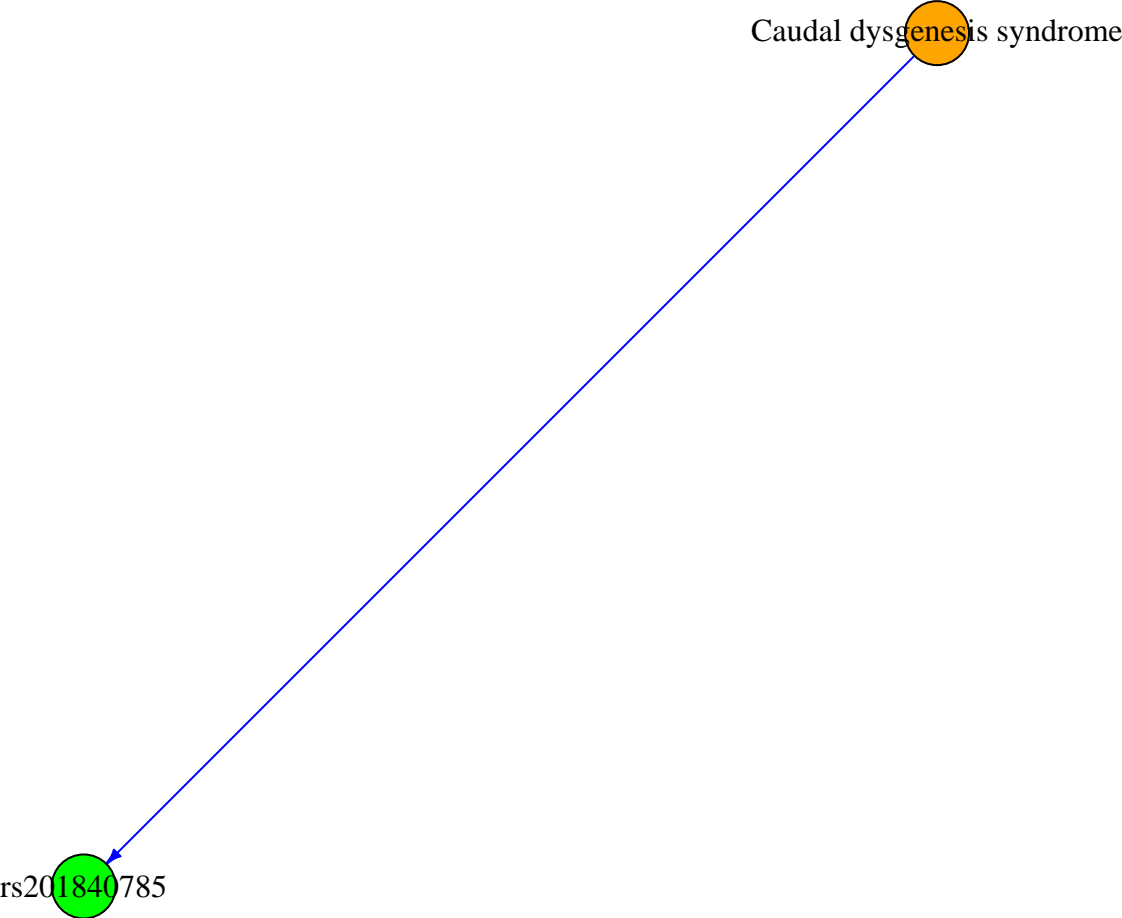
Variant-Disease Network (Cataract 6)



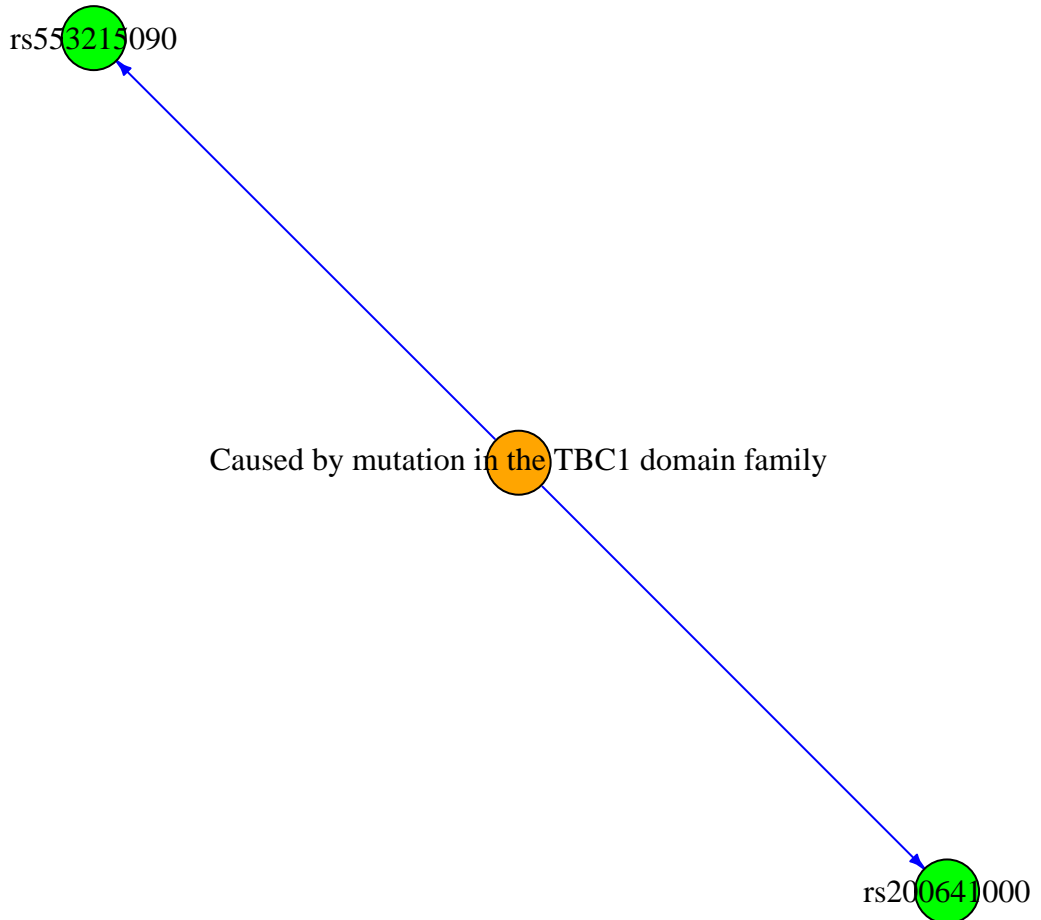
Variant-Disease Network (Catecholaminergic polymorphic ventricular tachycardia)



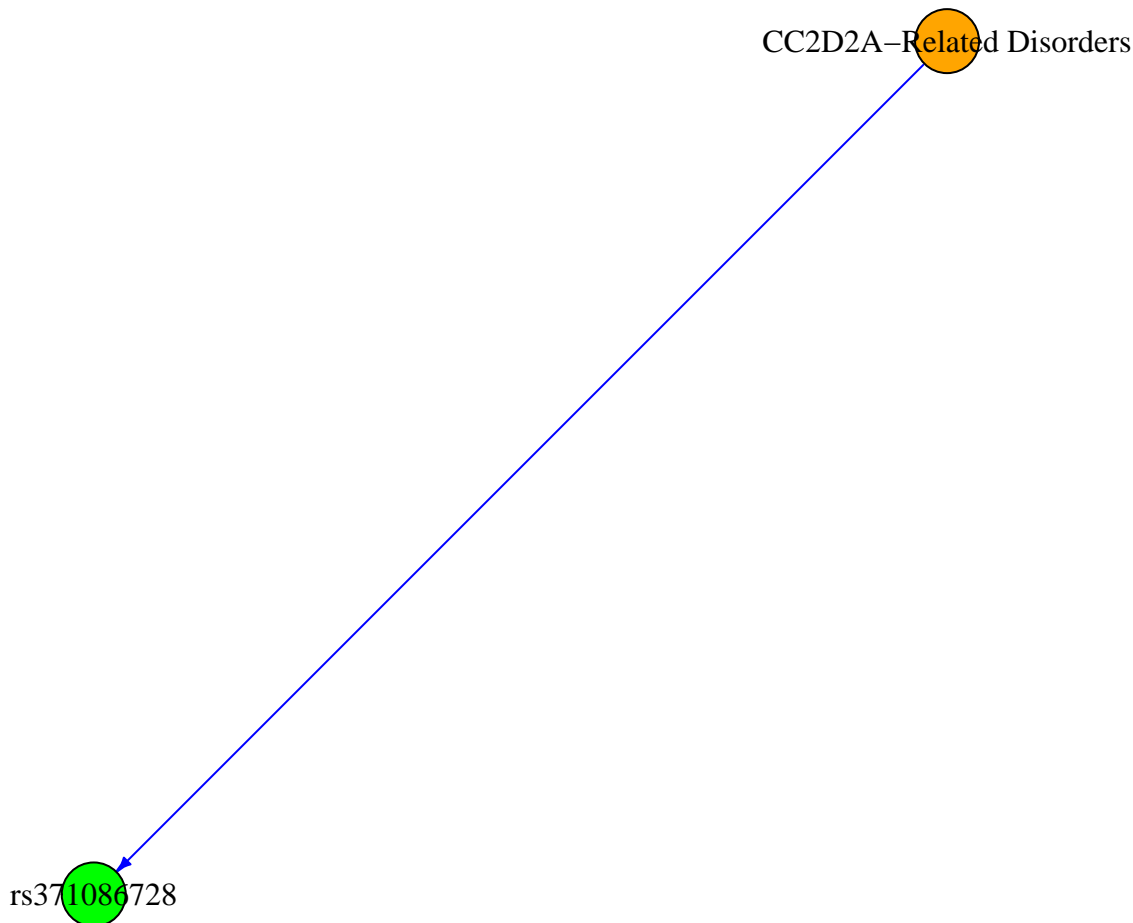
Variant–Disease Network (Caudal dysgenesis syndrome)



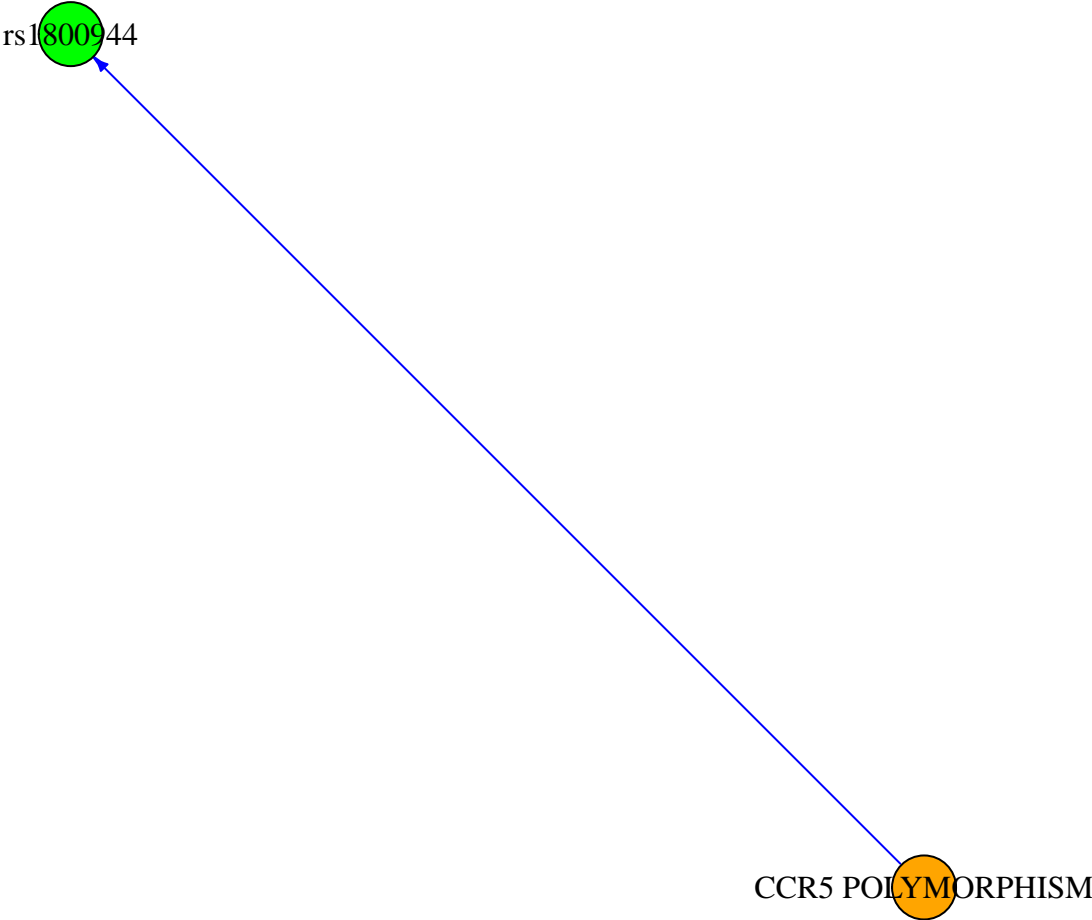
Variant–Disease Network (Caused by mutation in the TBC1 domain family)



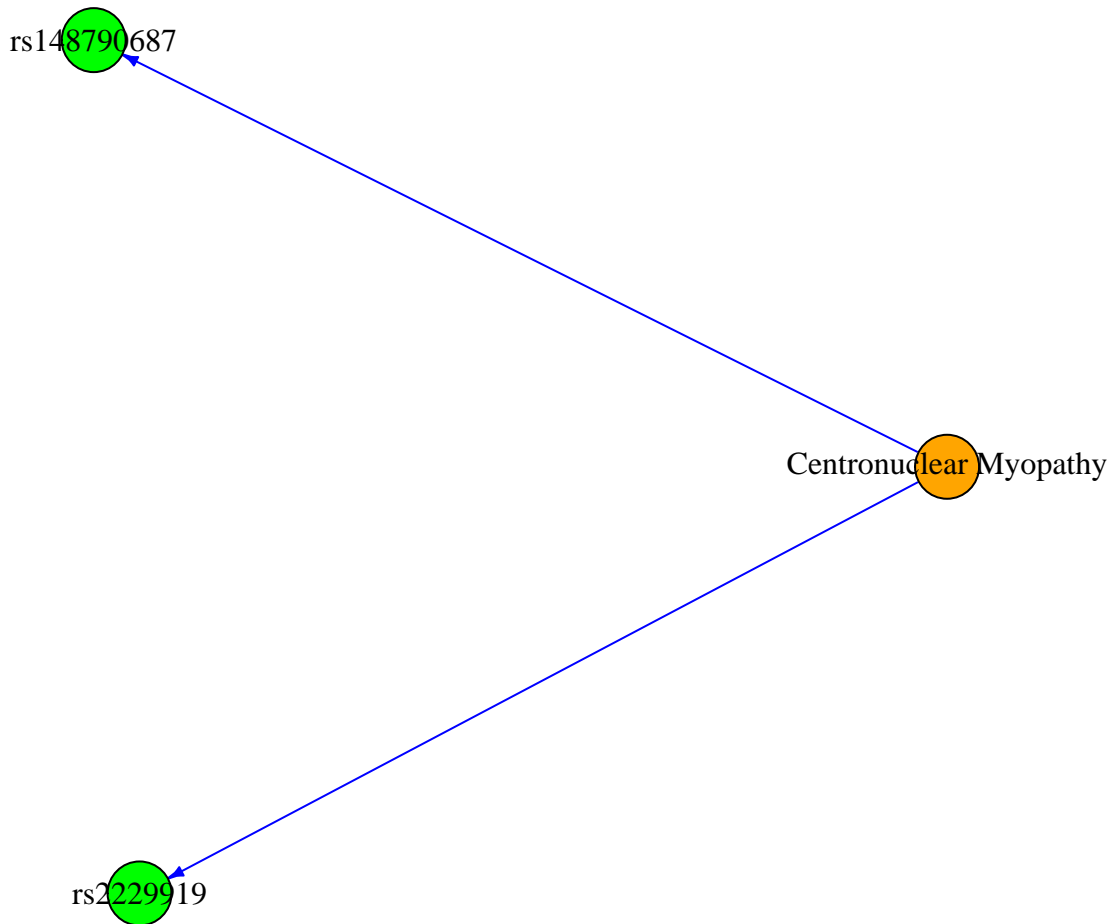
Variant–Disease Network (CC2D2A–Related Disorders)



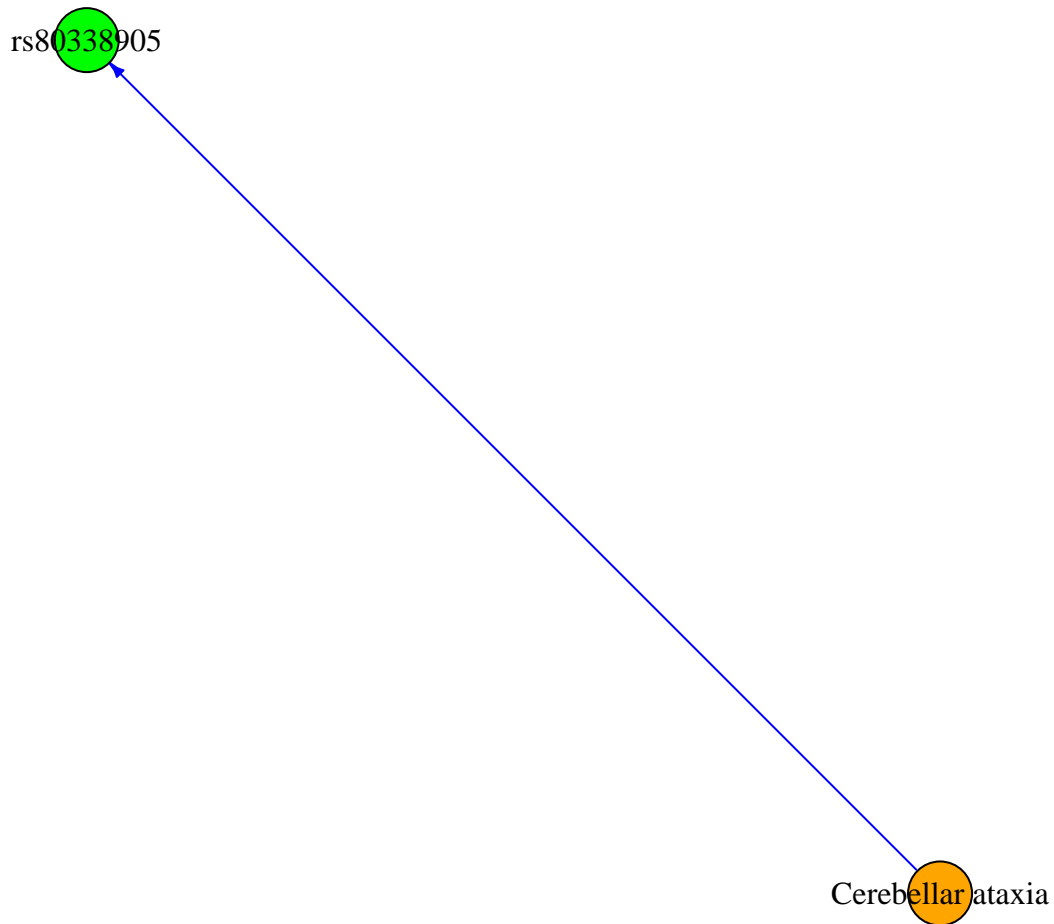
Variant–Disease Network (CCR5 POLYMORPHISM)



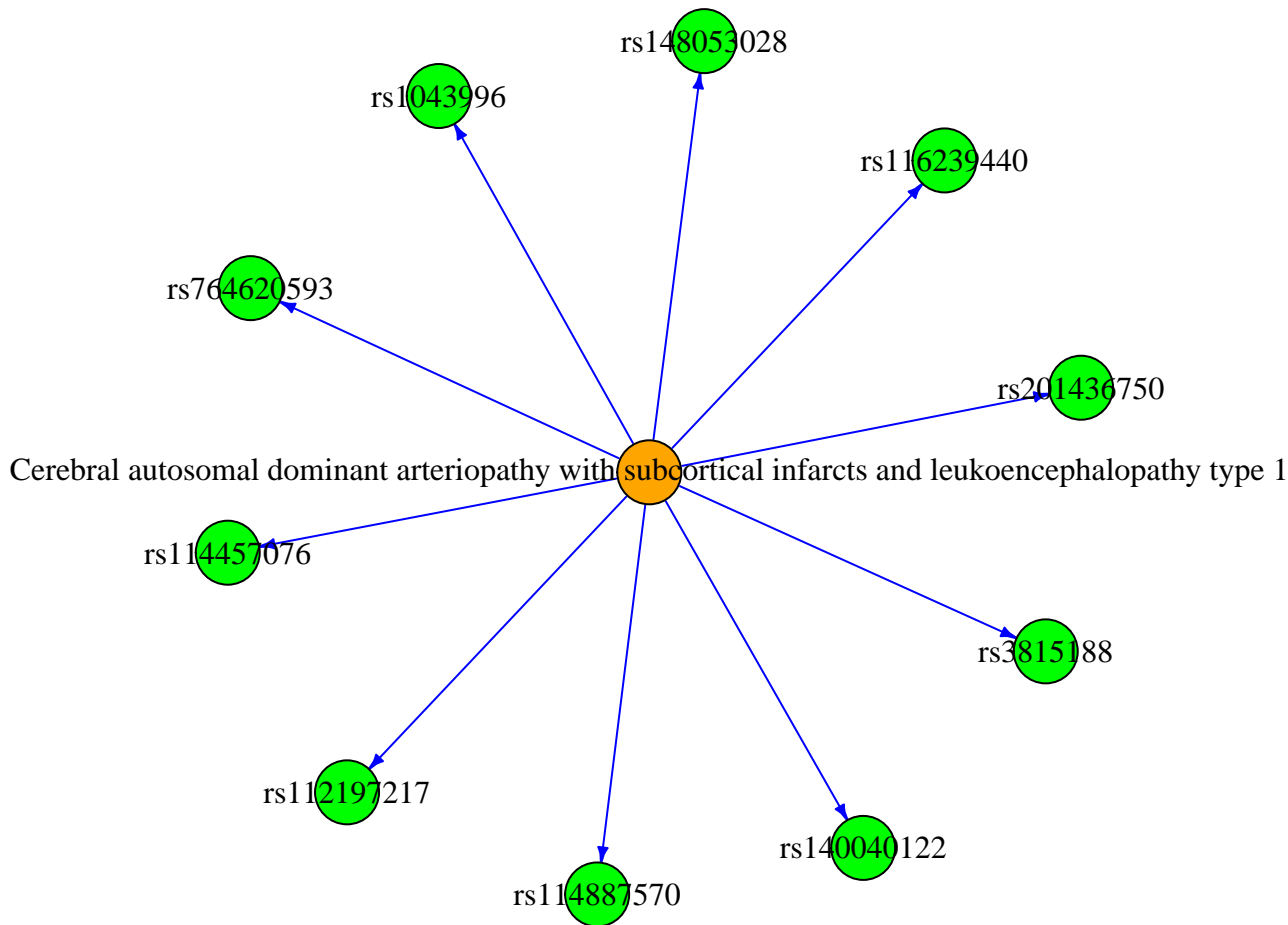
Variant-Disease Network (Centronuclear Myopathy)



Variant–Disease Network (Cerebellar ataxia)



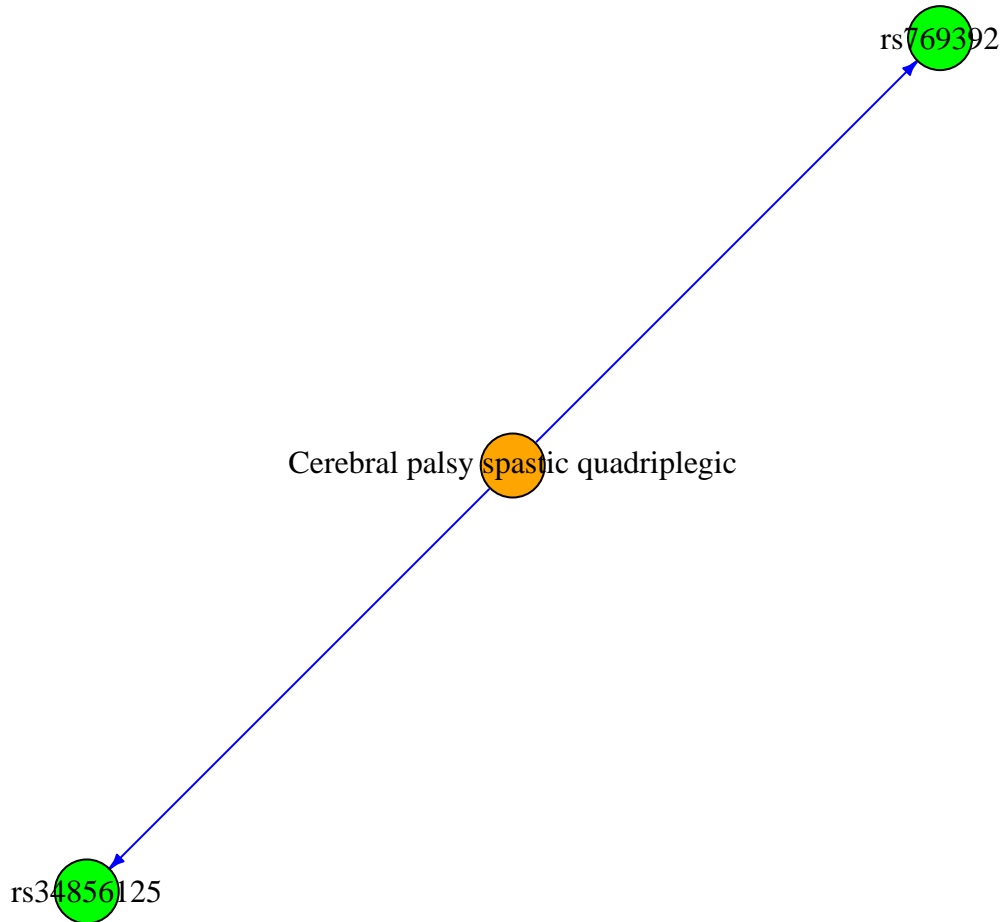
rs114887570 (Cerebral autosomal dominant arteriopathy with subcortical infarcts and leukoencephalopathy type 1)



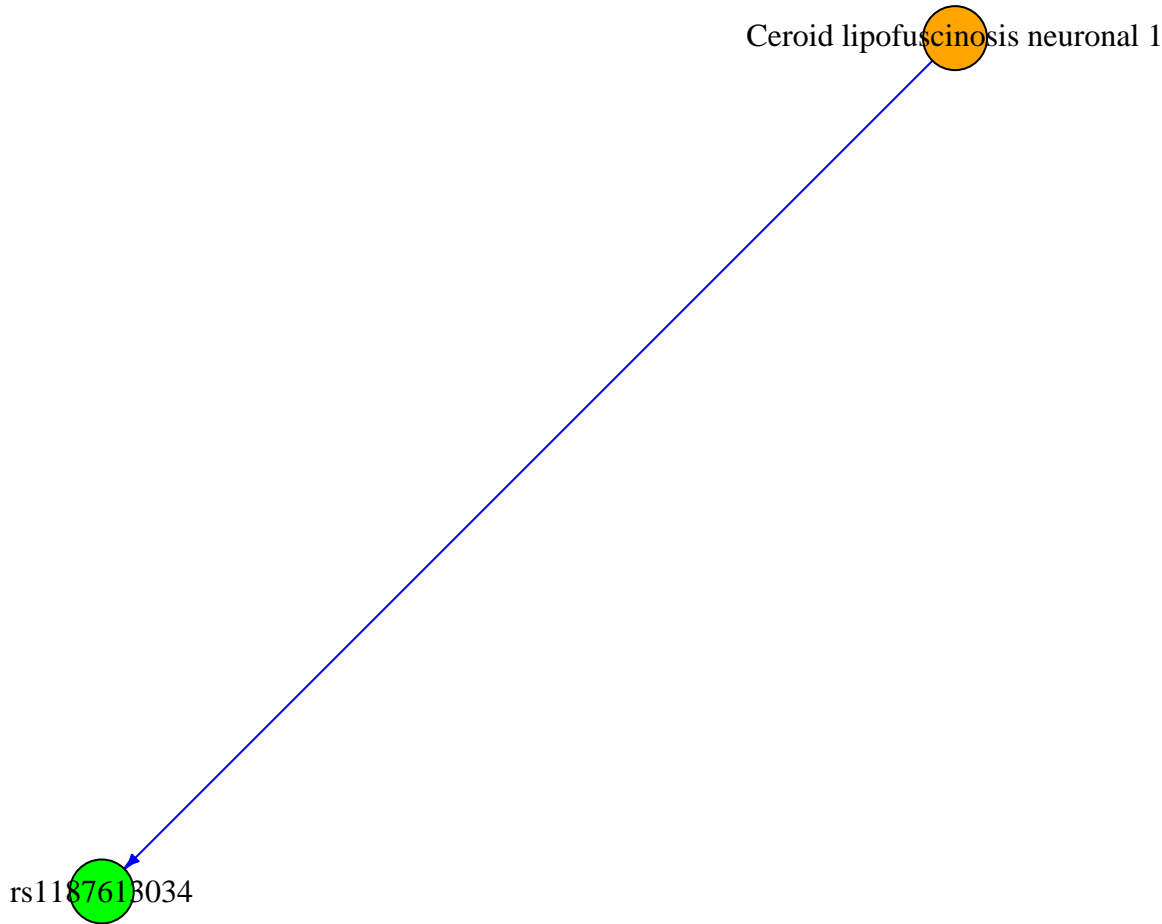
Variant-Disease Network (Cerebral cavernous malformation)



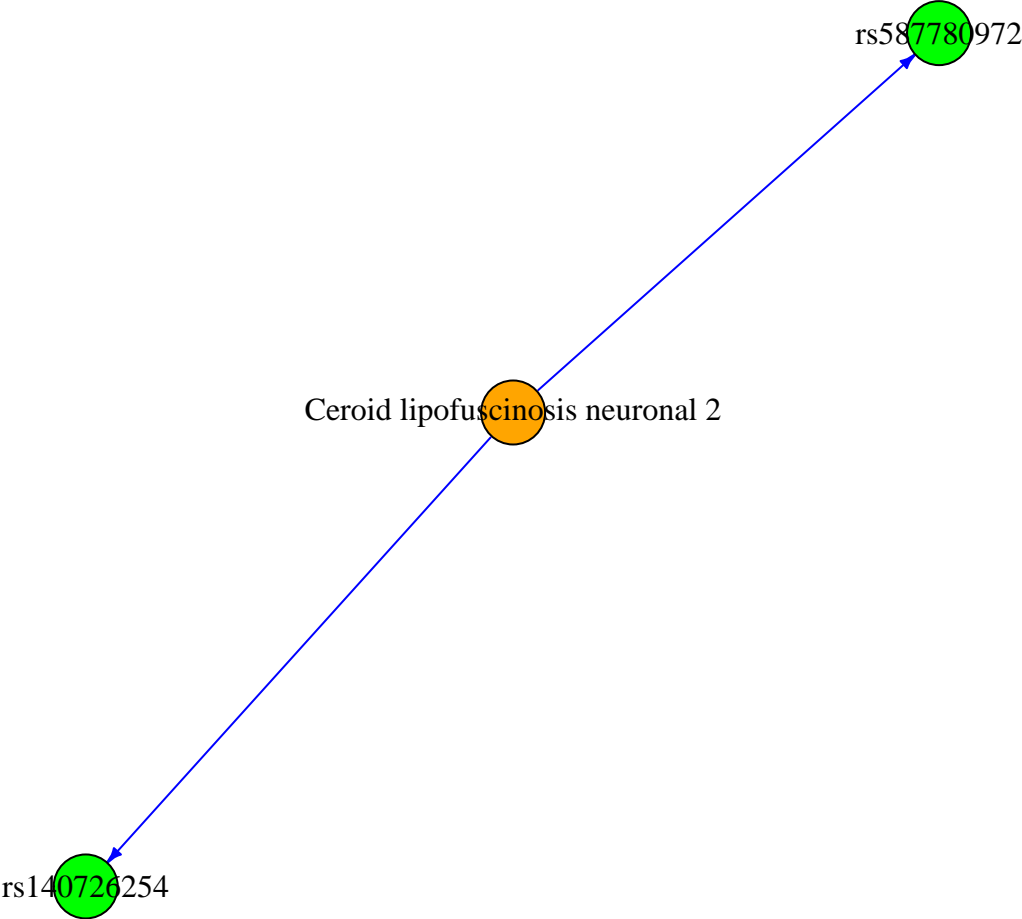
Variant–Disease Network (Cerebral palsy spastic quadriplegic)



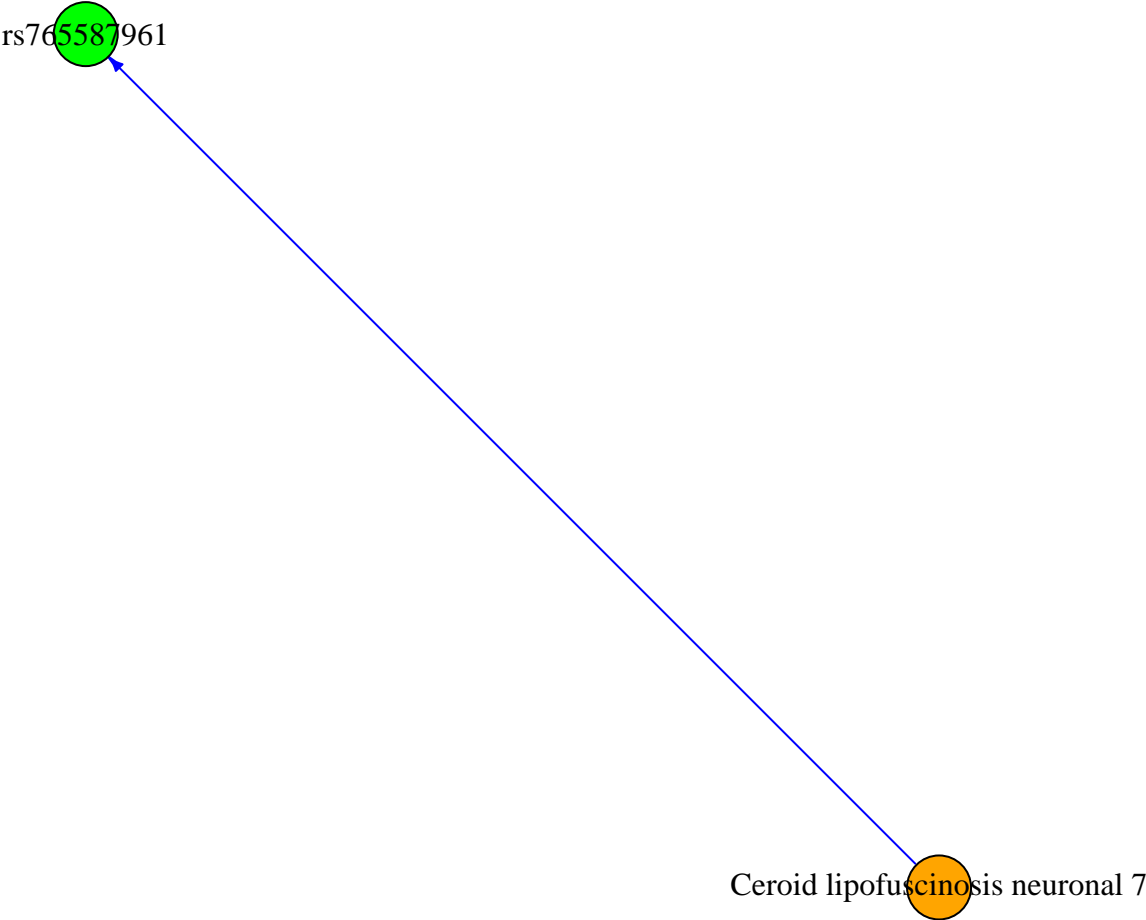
Variant–Disease Network (Ceroid lipofuscinosis neuronal 1)



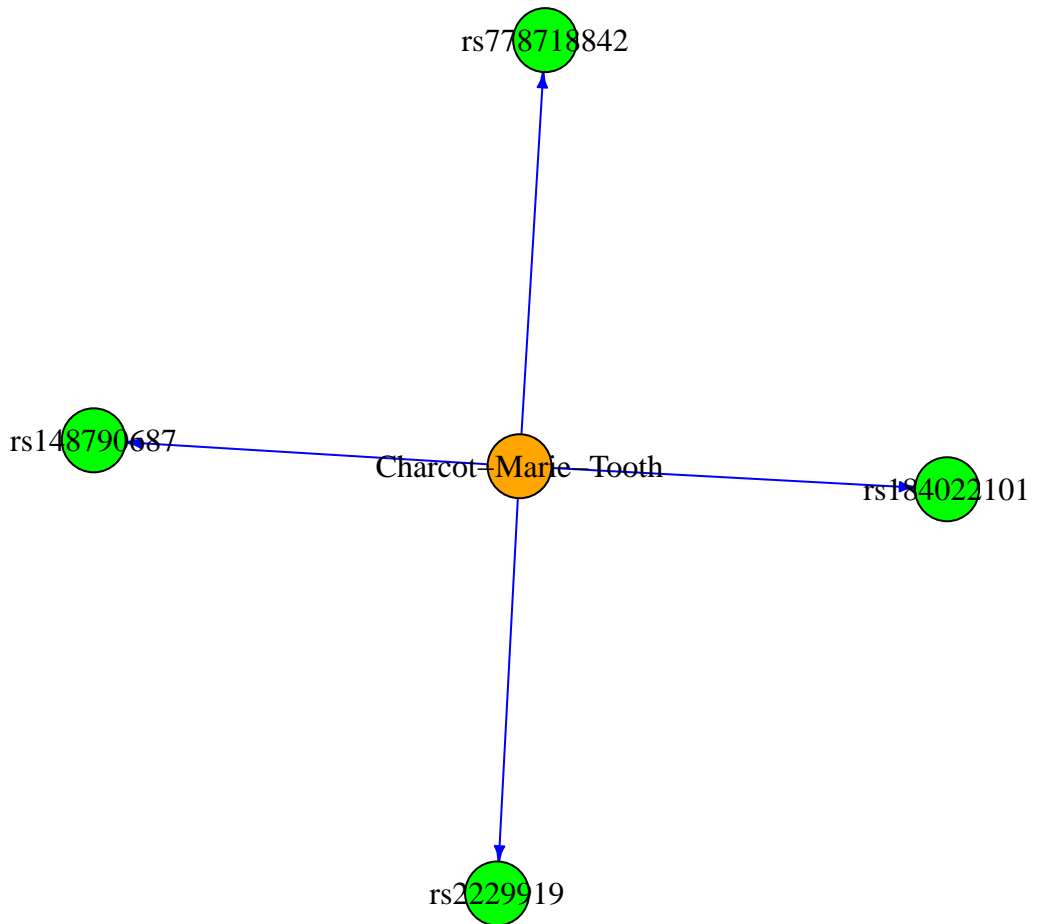
Variant–Disease Network (Ceroid lipofuscinosis neuronal 2)



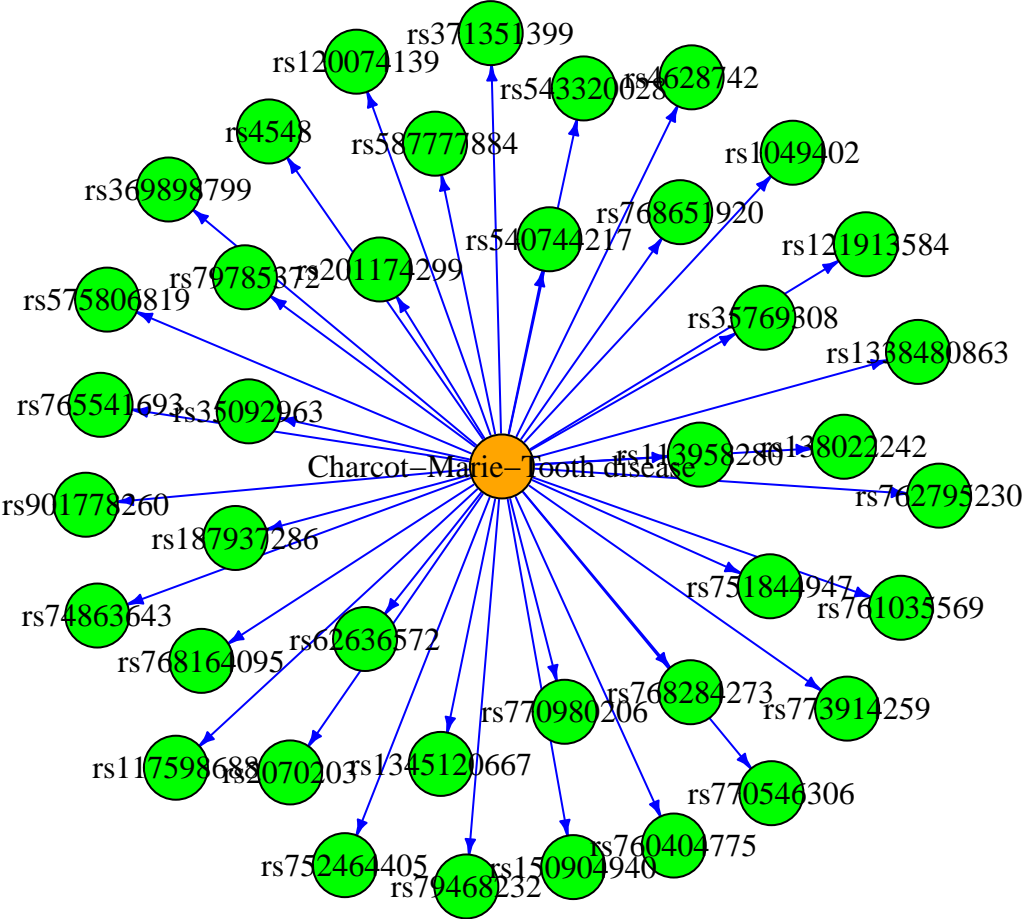
Variant–Disease Network (Ceroid lipofuscinosis neuronal 7)



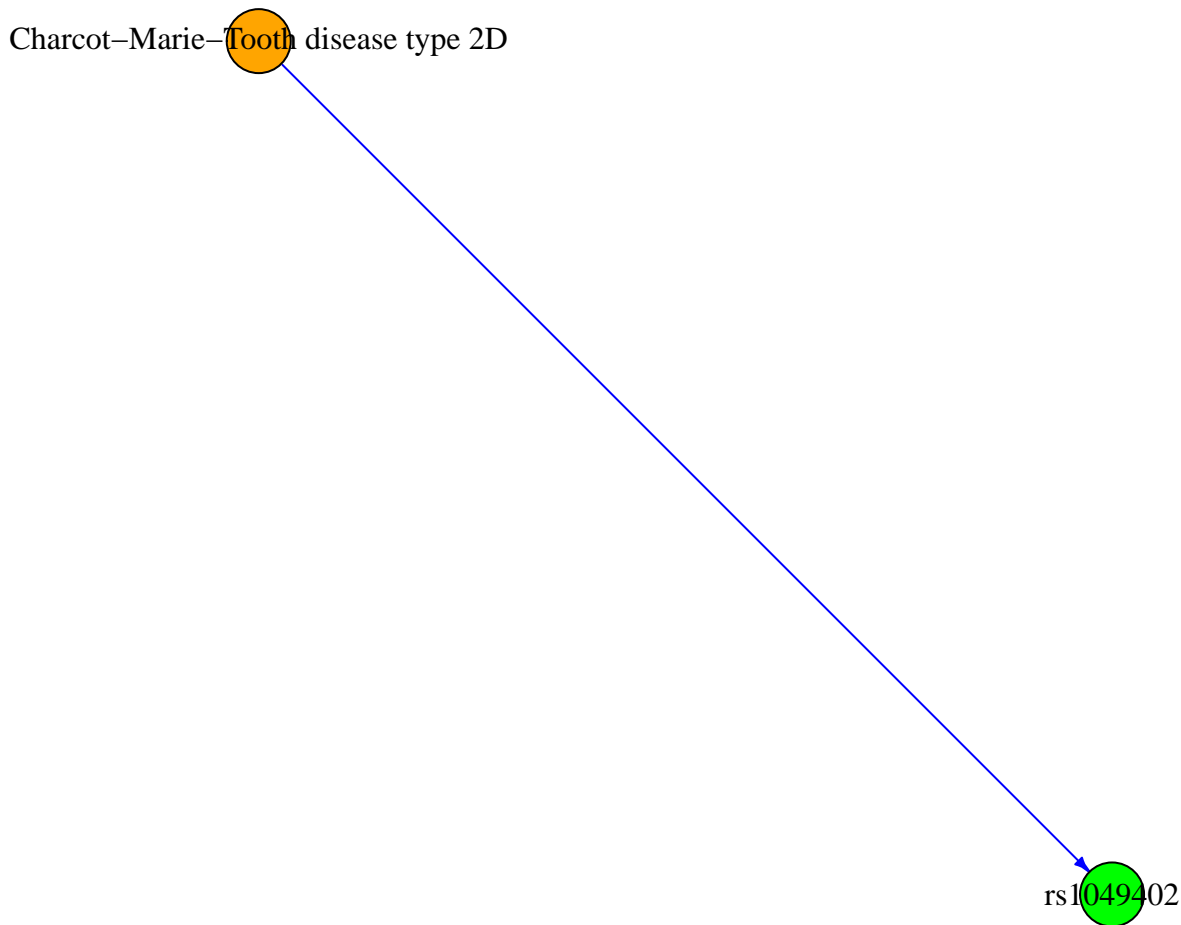
Variant–Disease Network (Charcot–Marie–Tooth)



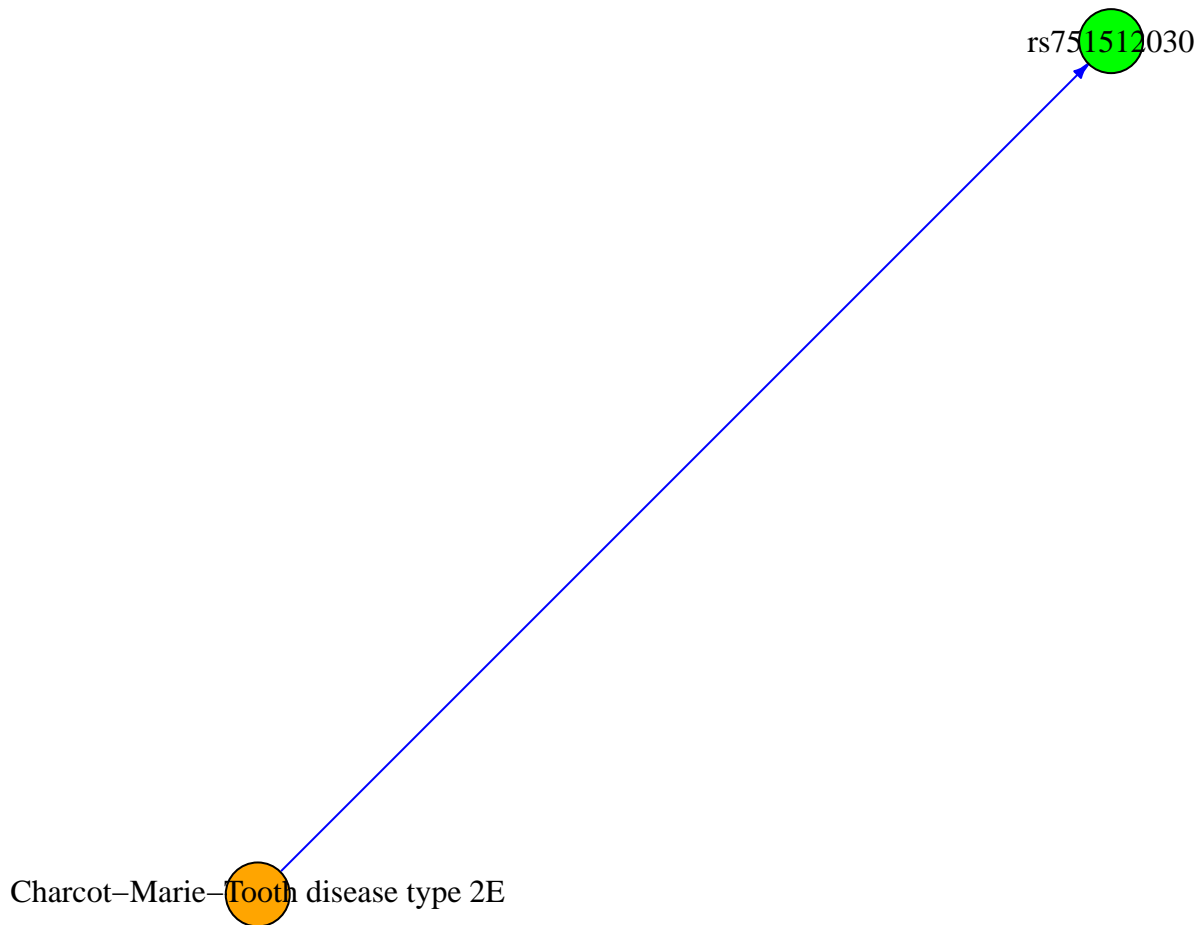
Variant–Disease Network (Charcot–Marie–Tooth disease)



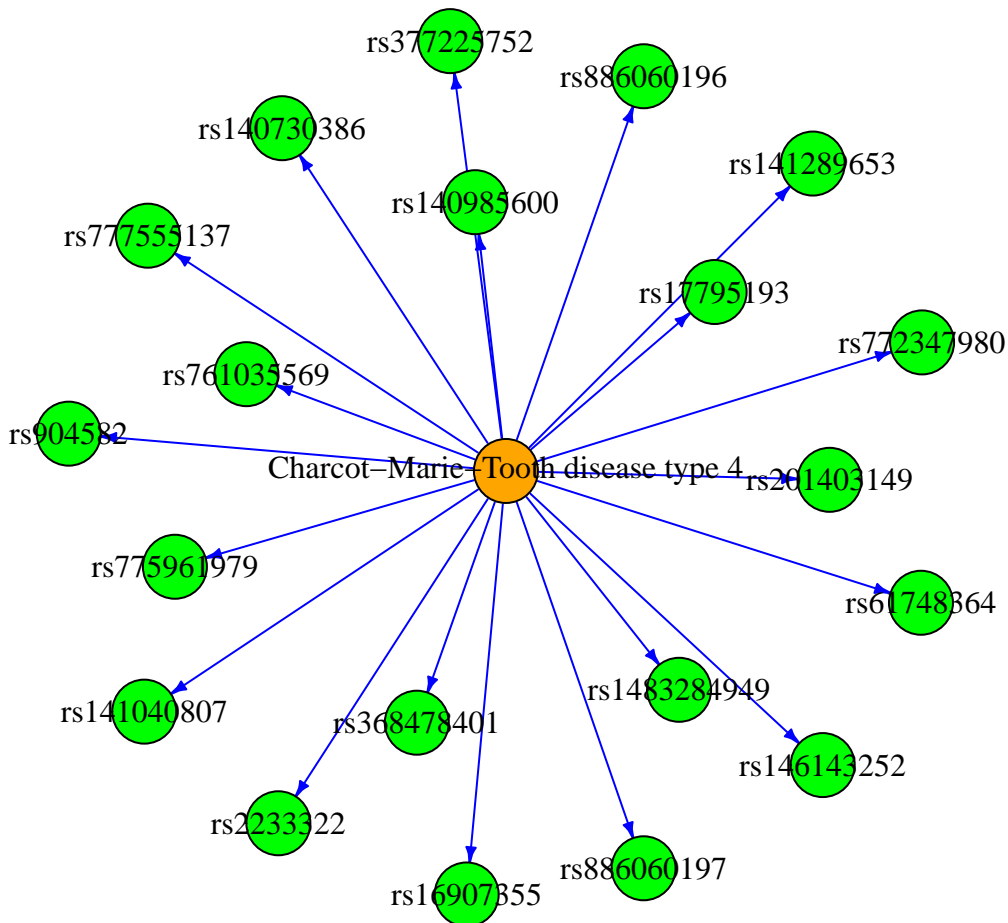
Variant–Disease Network (Charcot–Marie–Tooth disease type 2D)



Variant–Disease Network (Charcot–Marie–Tooth disease type 2E)



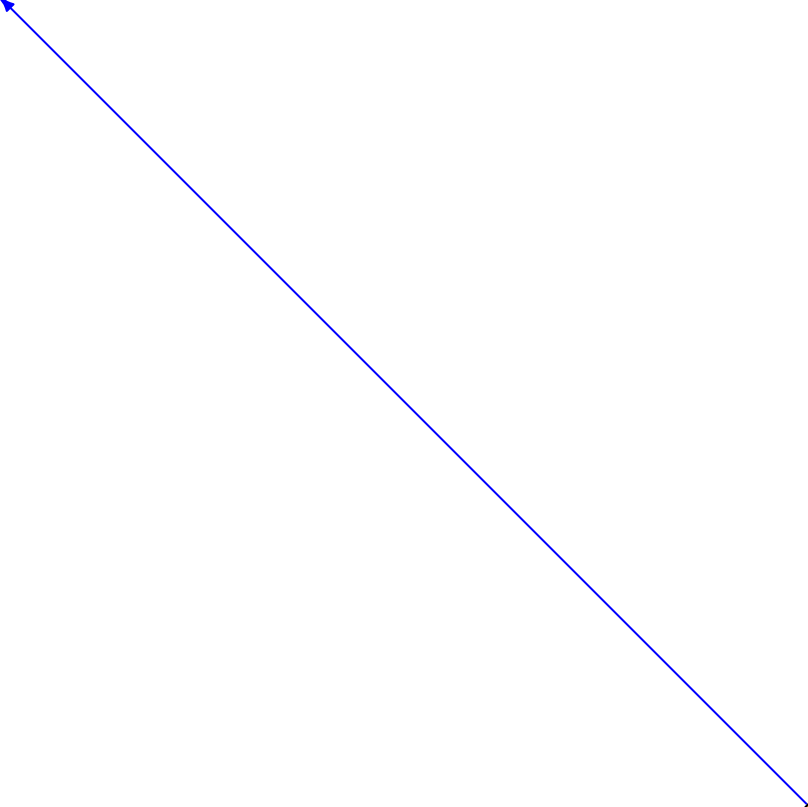
Variant–Disease Network (Charcot–Marie–Tooth disease type 4)



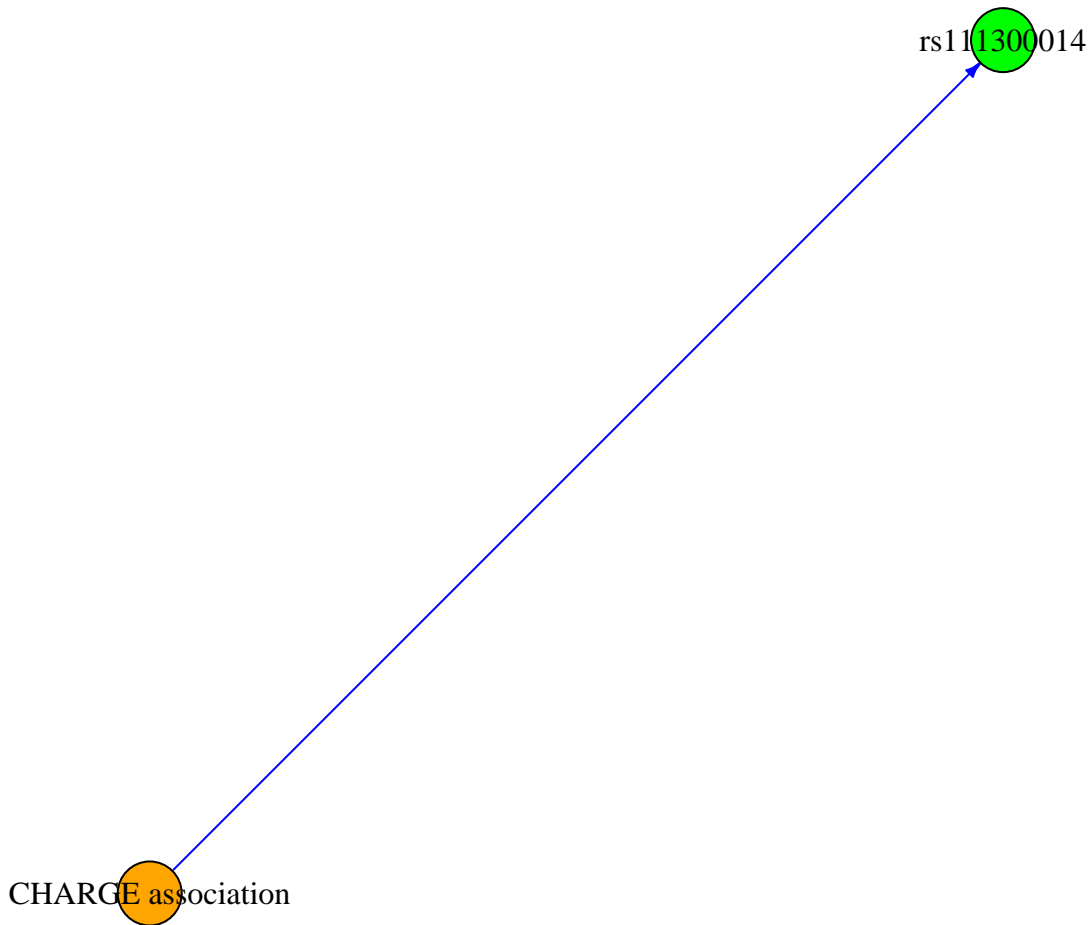
-Disease Network (Charcot-Marie-Tooth disease type 4B2 with early-onset)

rs120074139

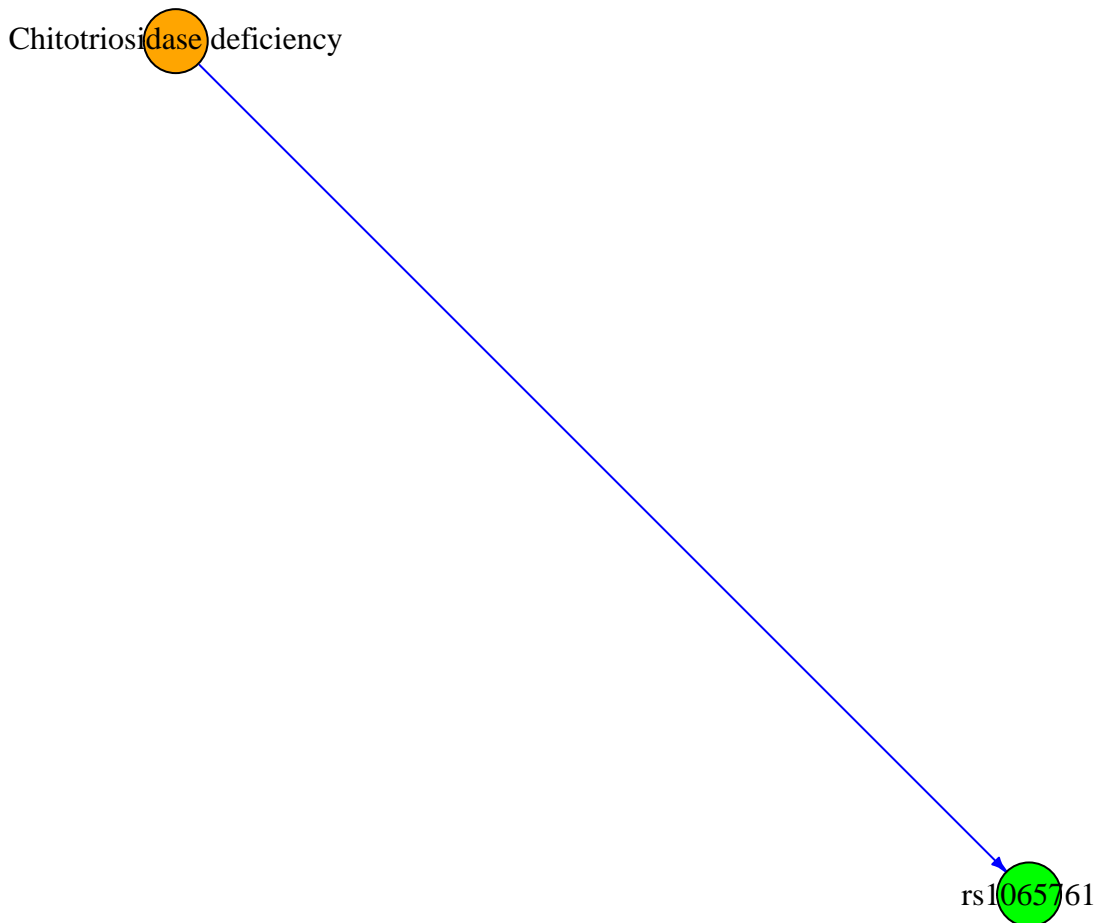
Charcot-Marie-Tooth disease type 4B2 with early



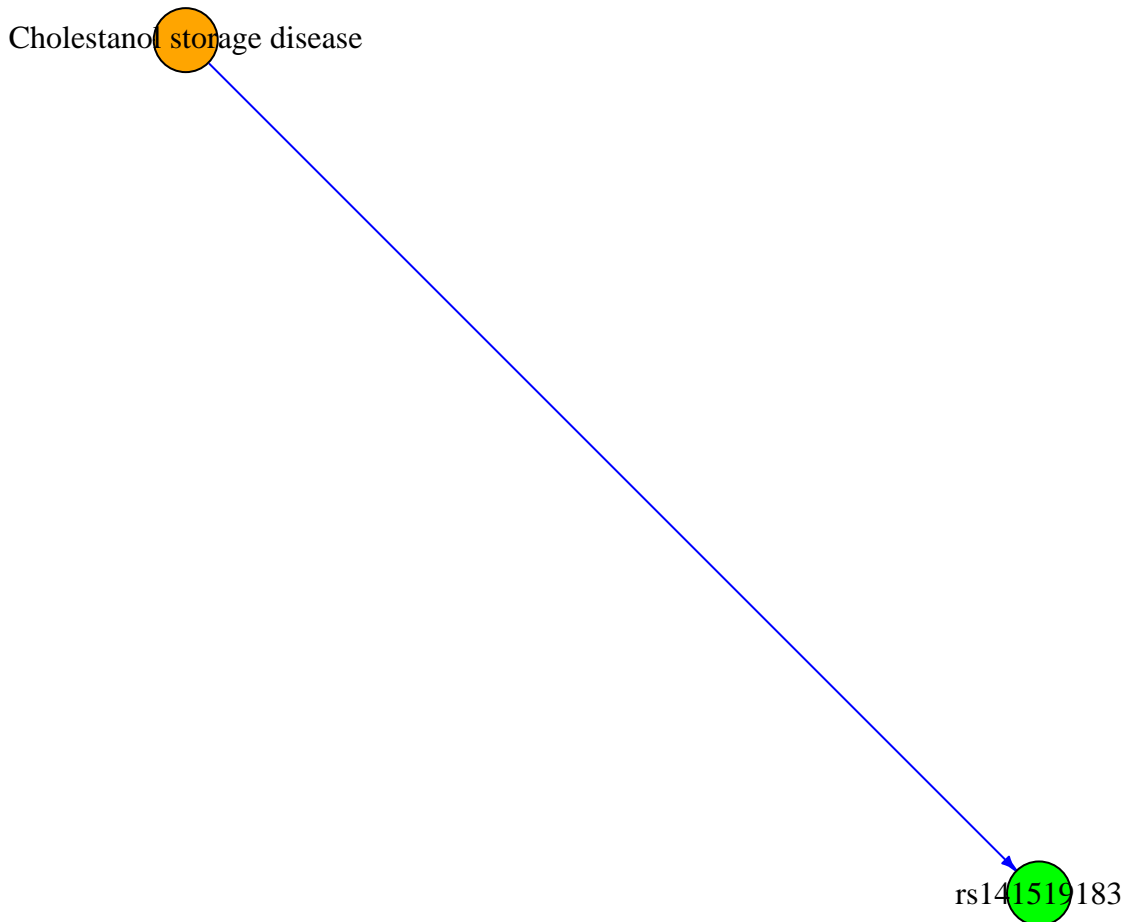
Variant–Disease Network (CHARGE association)



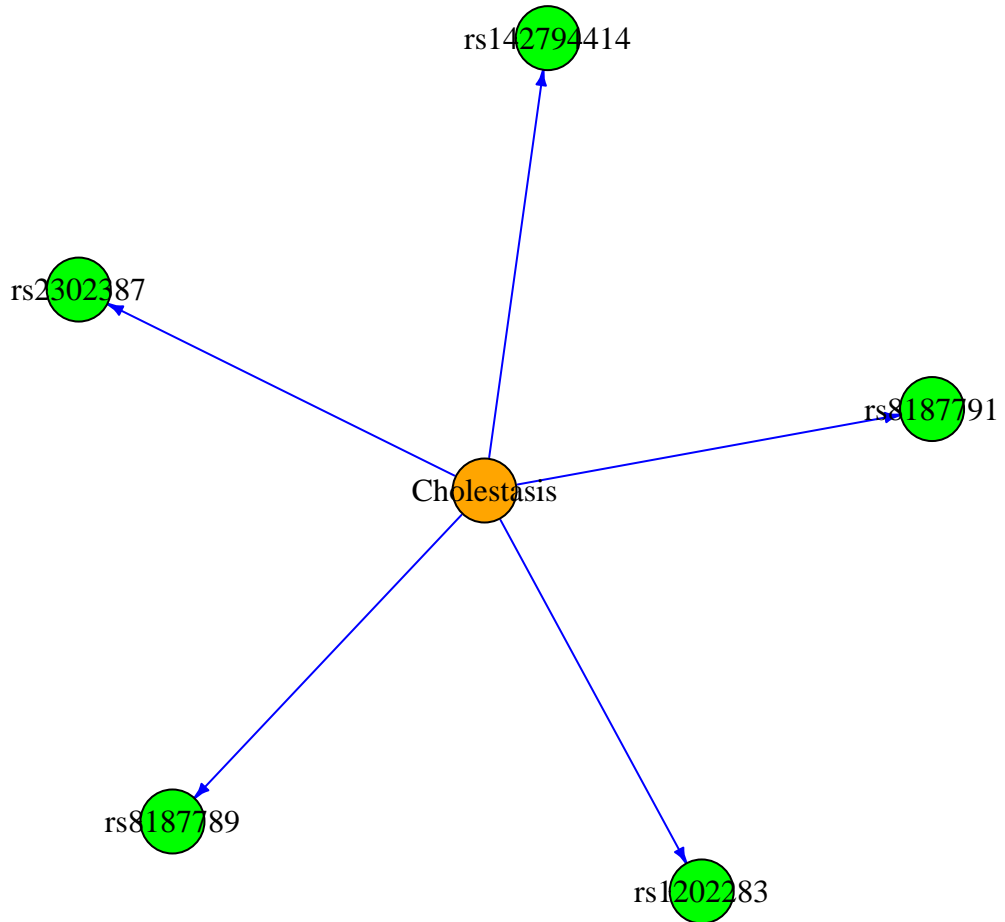
Variant-Disease Network (Chitotriosidase deficiency)



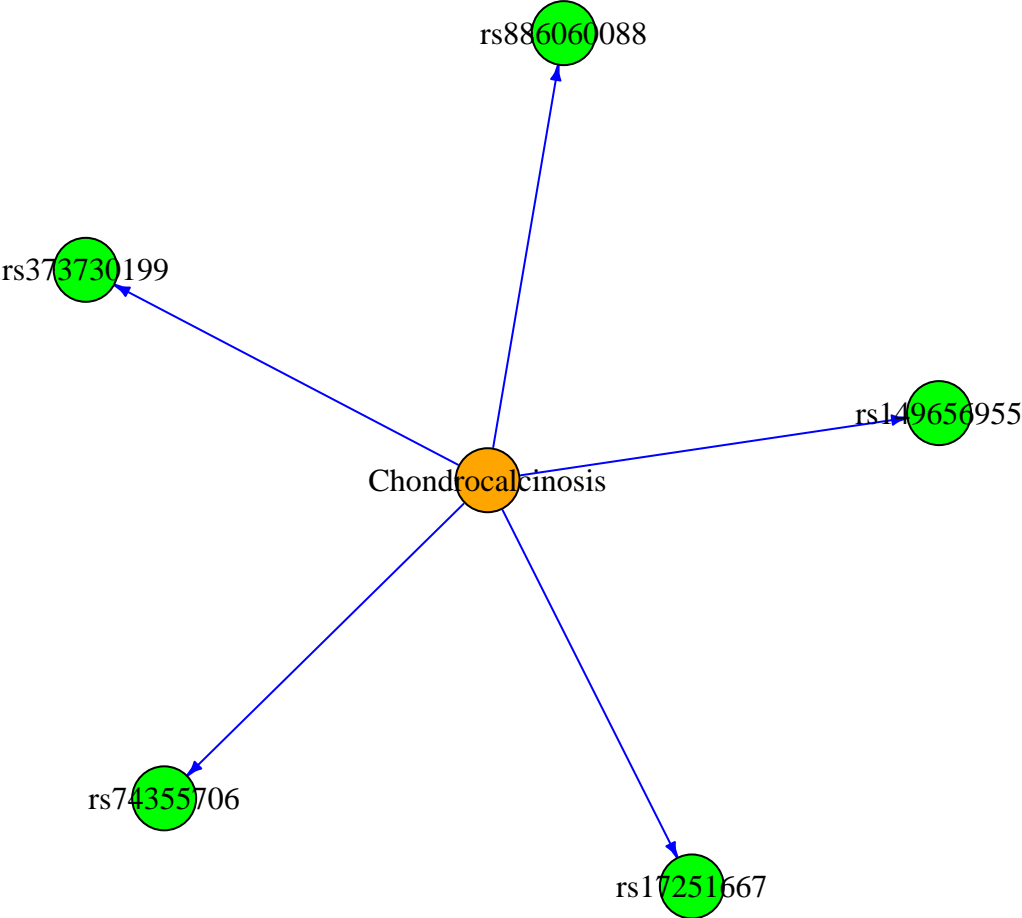
Variant-Disease Network (Cholestanol storage disease)



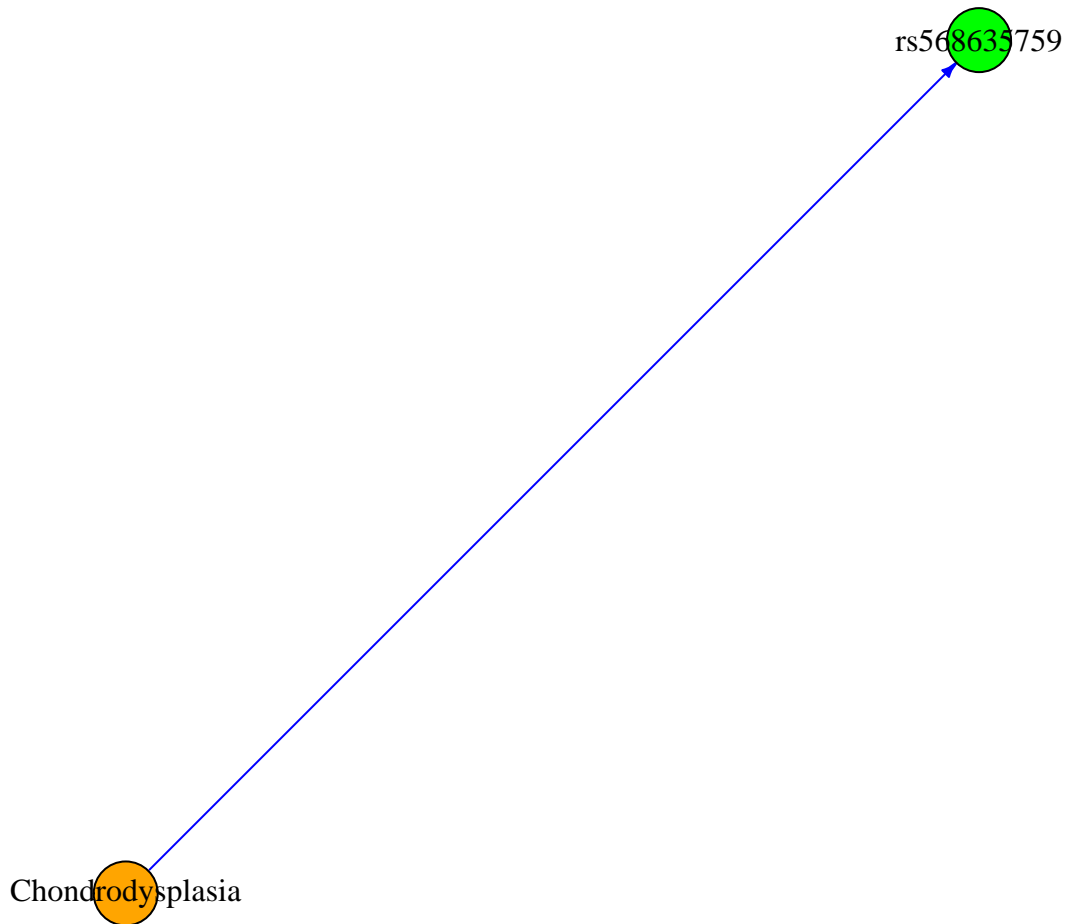
Variant-Disease Network (Cholestasis)



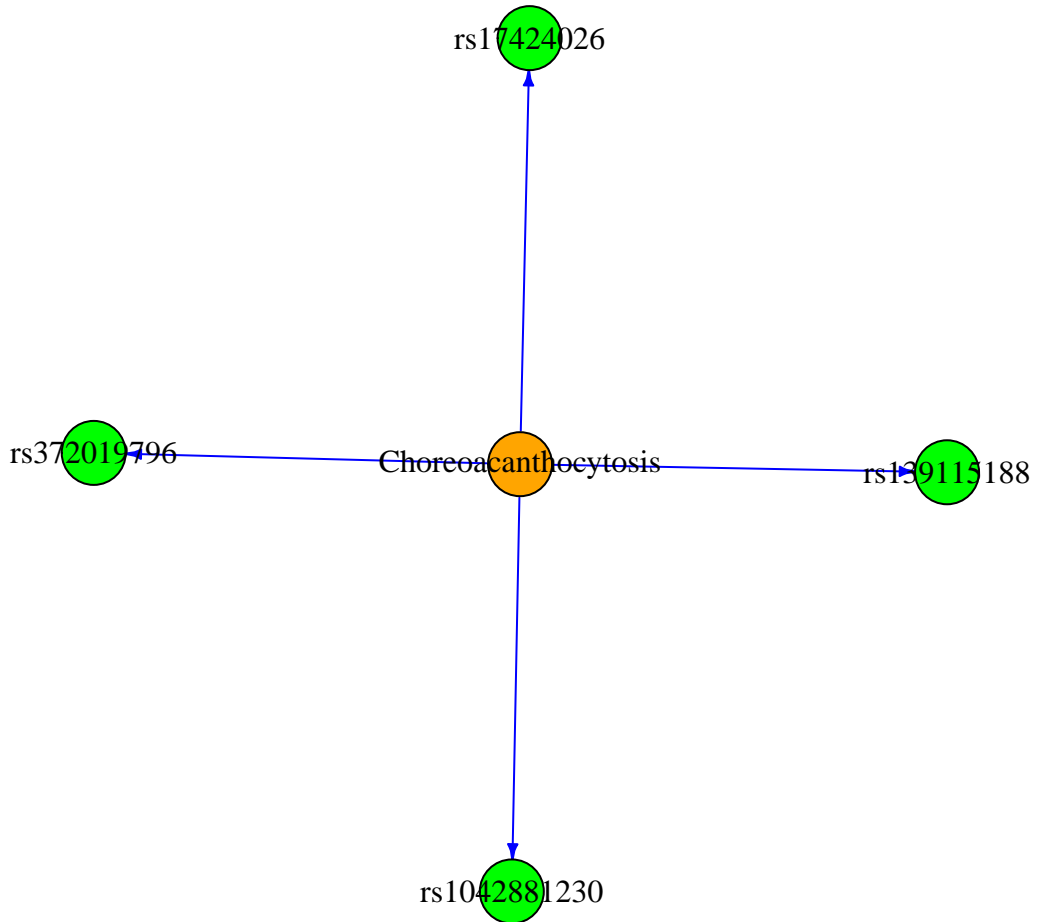
Variant–Disease Network (Chondrocalcinosis)



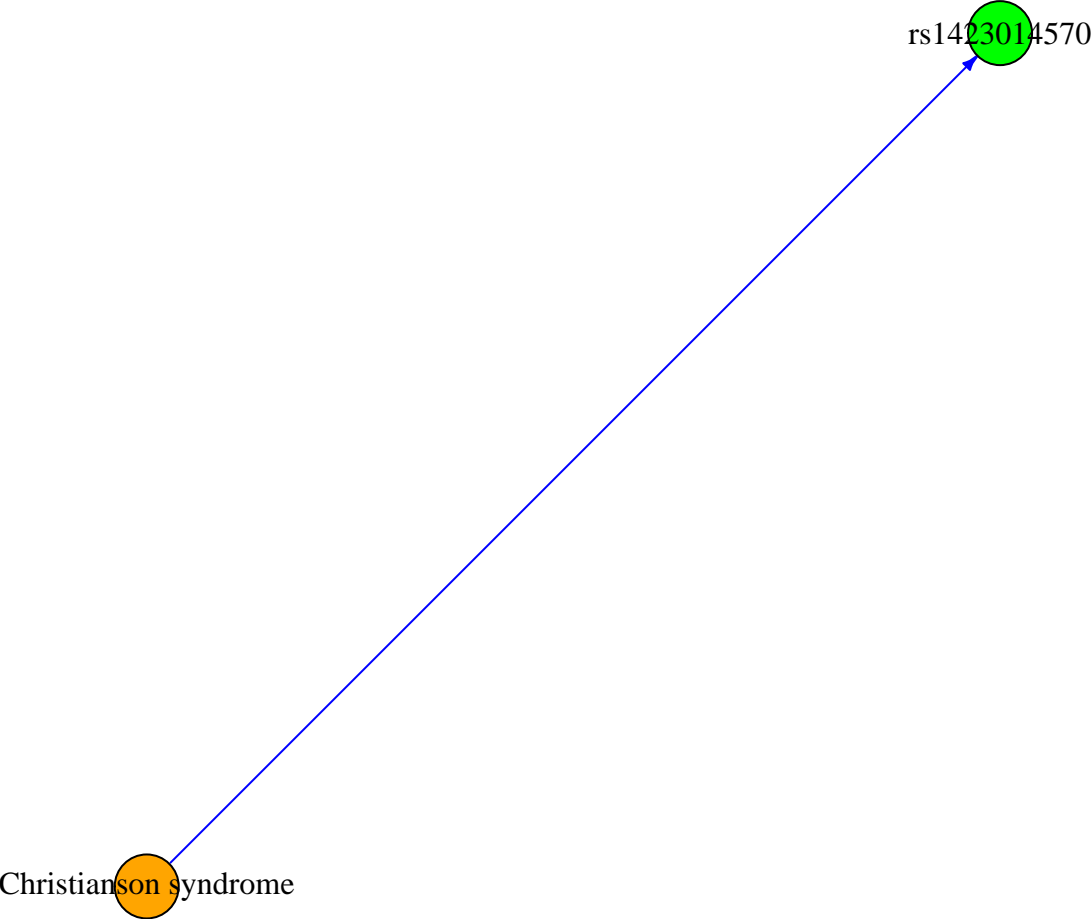
Variant–Disease Network (Chondrodysplasia)



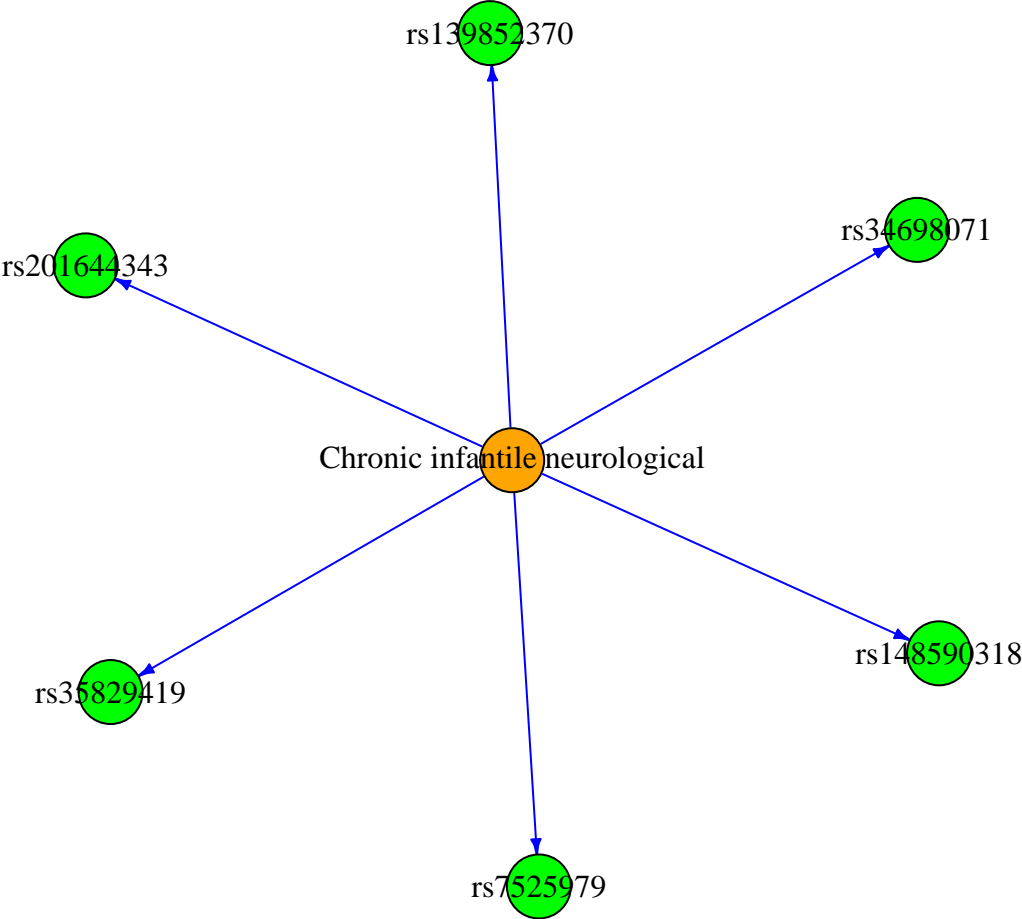
Variant-Disease Network (Choreoacanthocytosis)



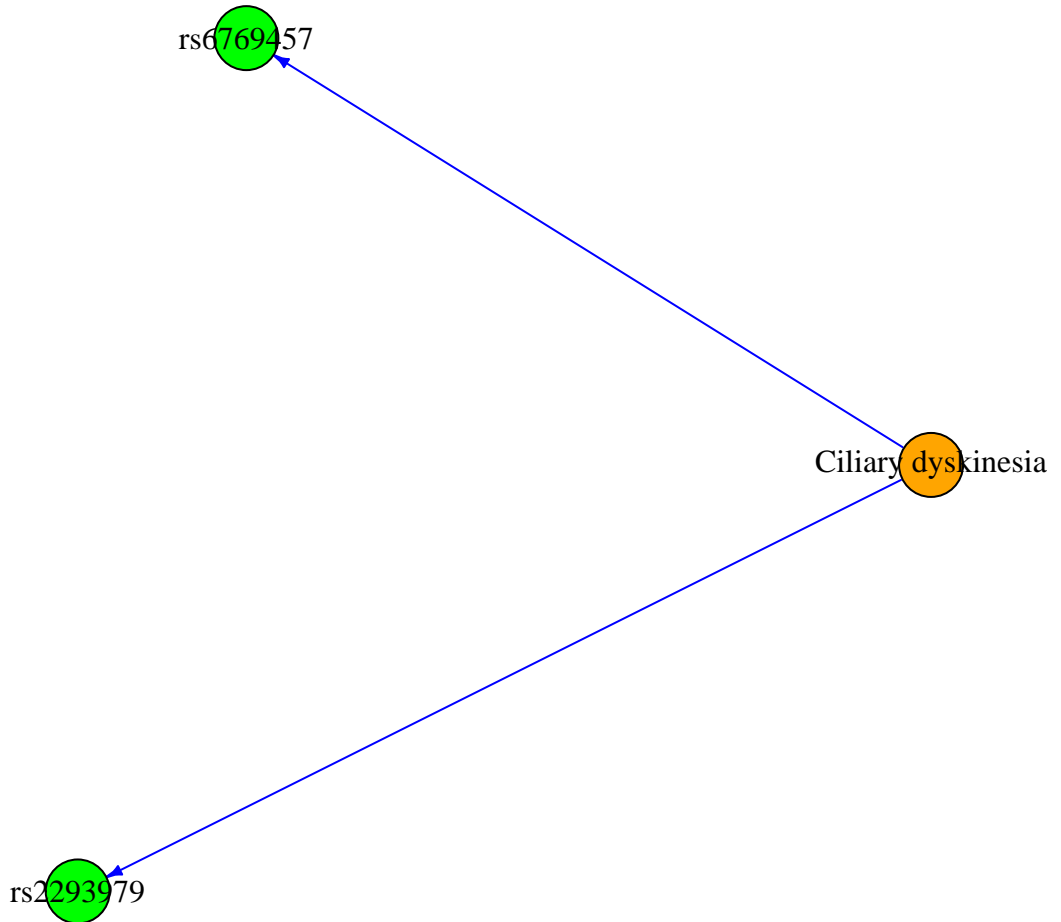
Variant–Disease Network (Christianson syndrome)



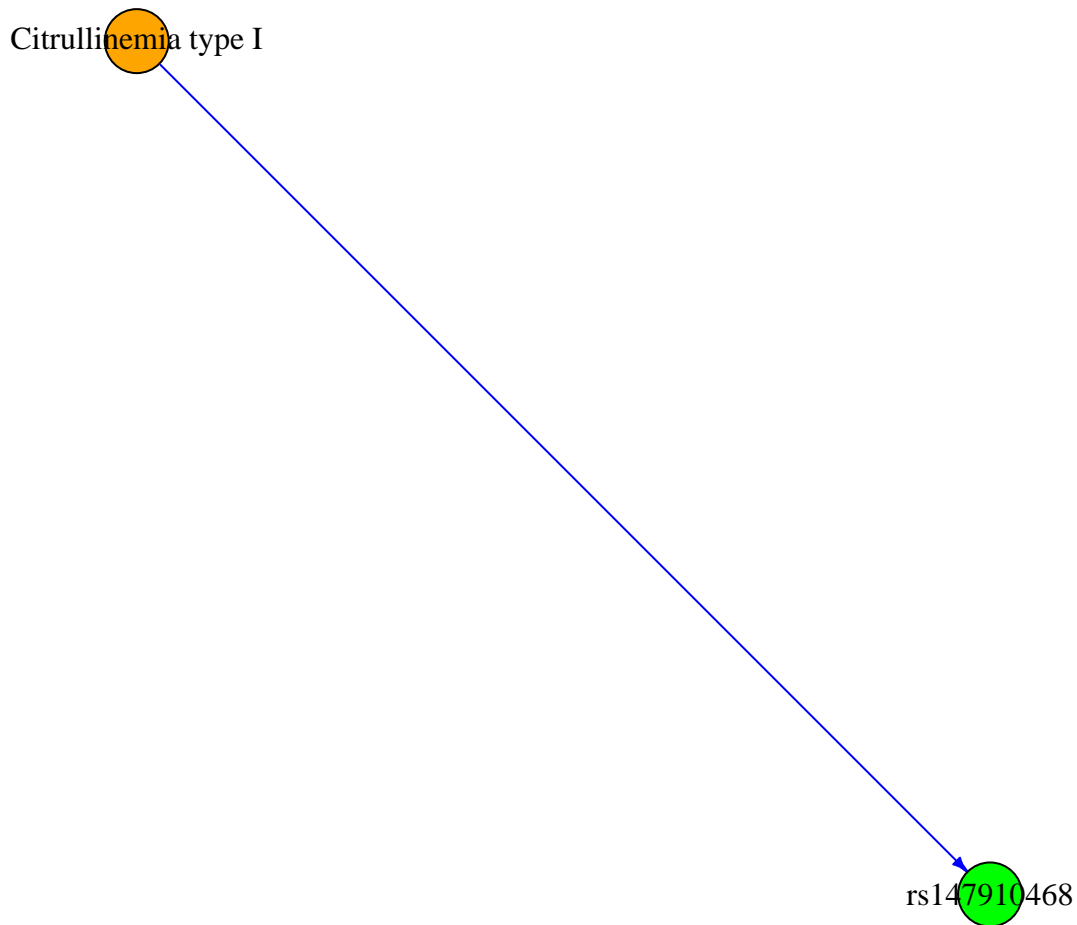
Variant–Disease Network (Chronic infantile neurological)



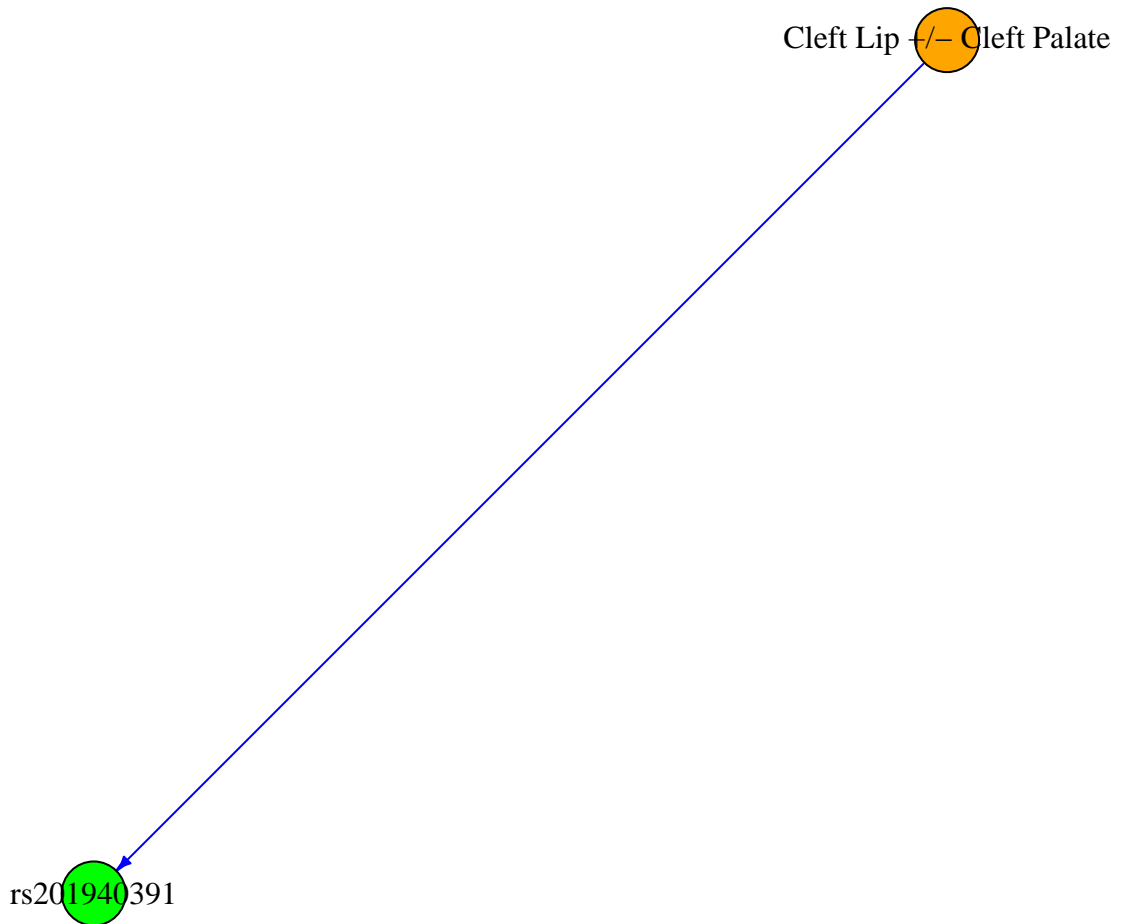
Variant–Disease Network (Ciliary dyskinesia)



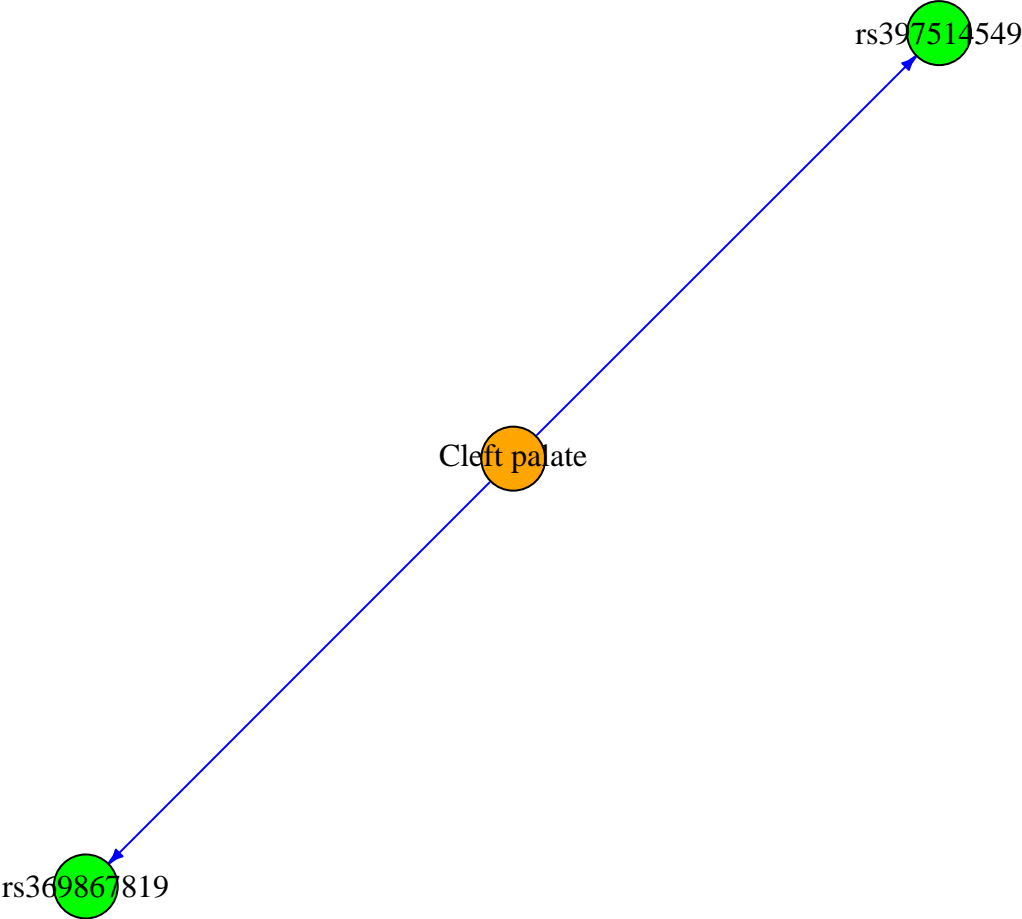
Variant–Disease Network (Citrullinemia type I)



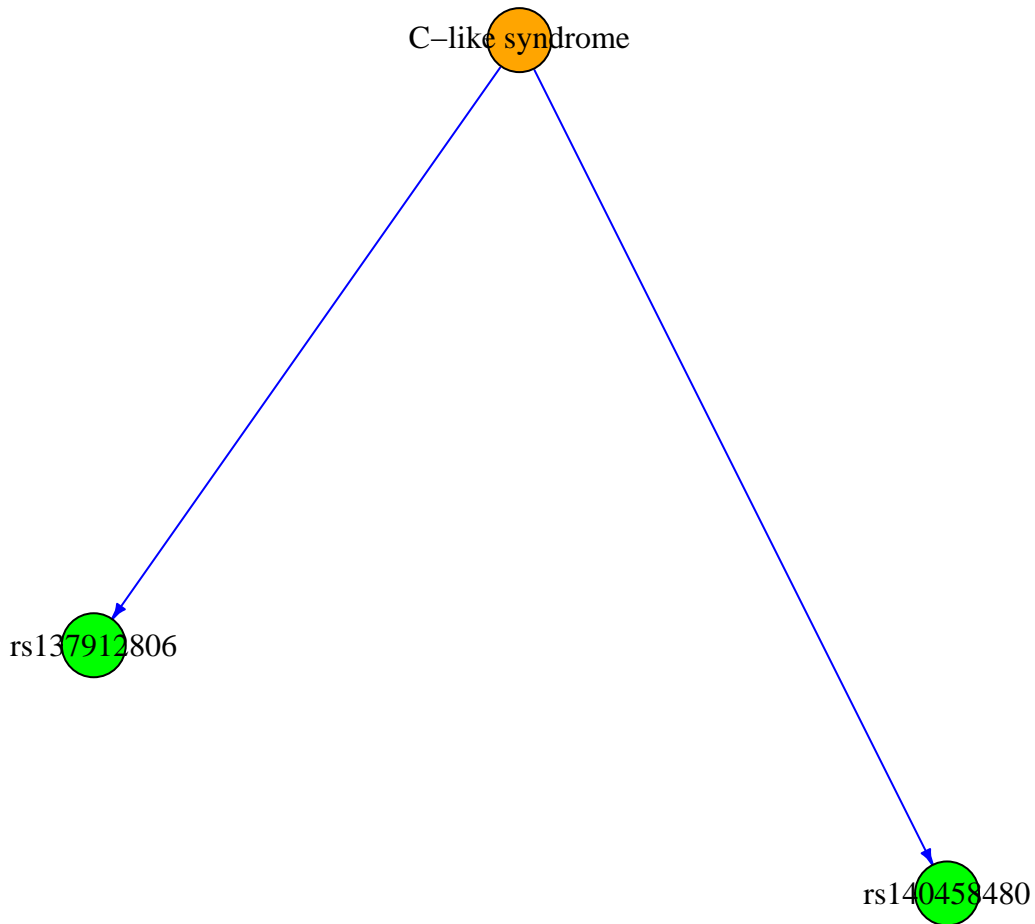
Variant–Disease Network (Cleft Lip +/- Cleft Palate)



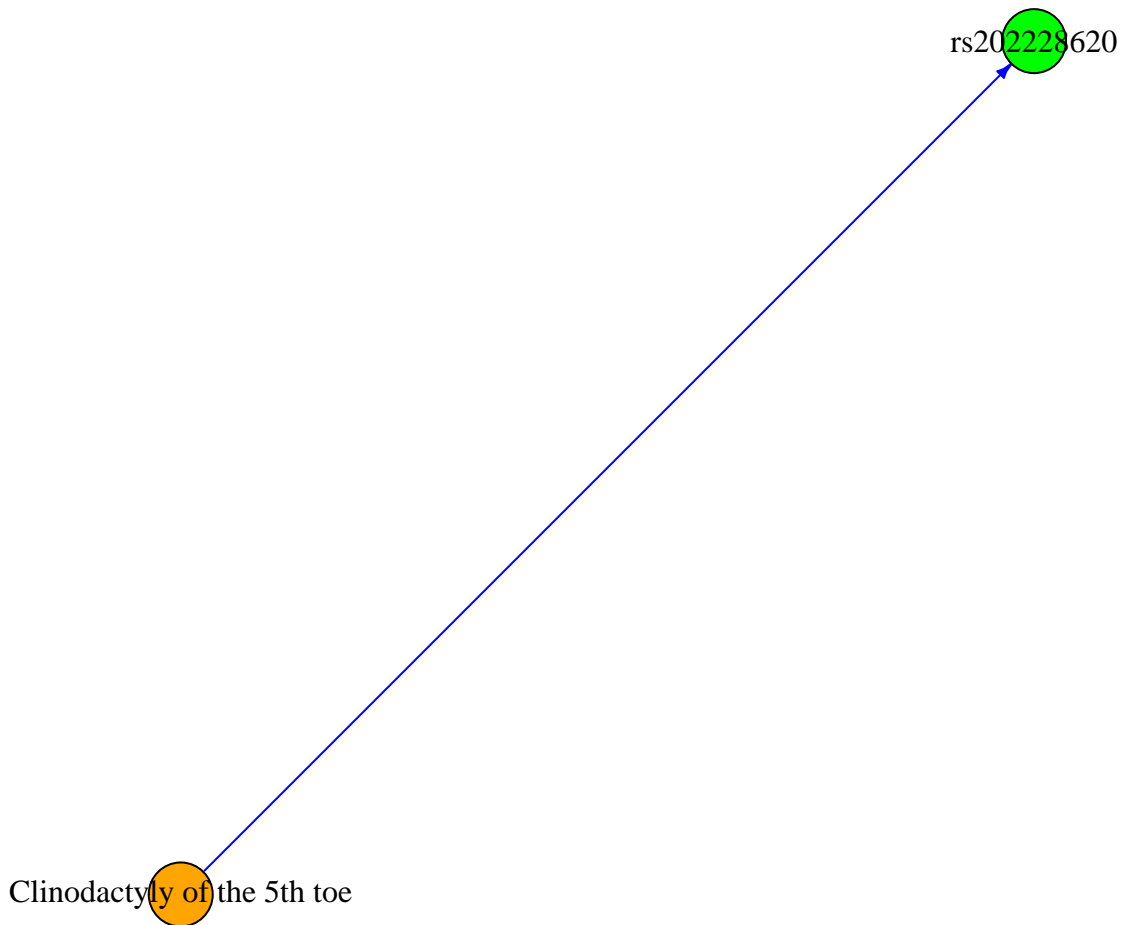
Variant–Disease Network (Cleft palate)



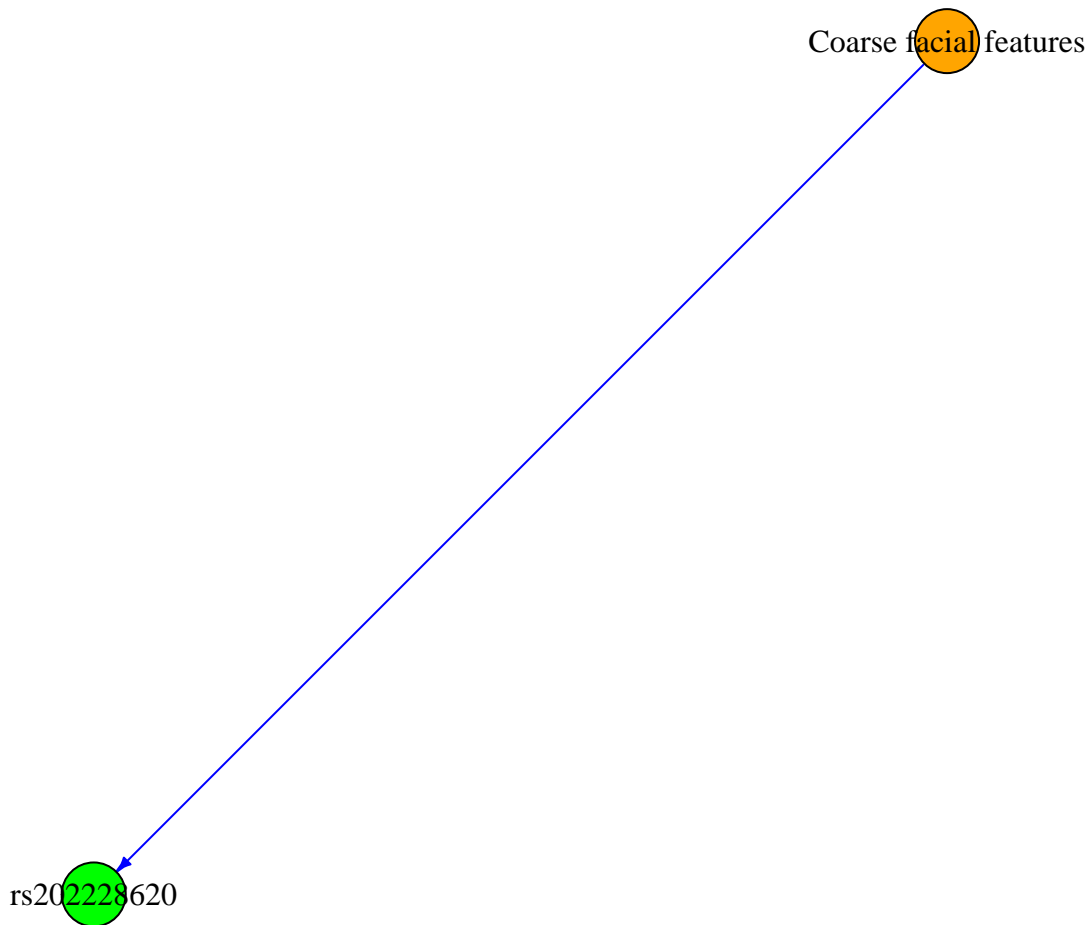
Variant-Disease Network (C-like syndrome)



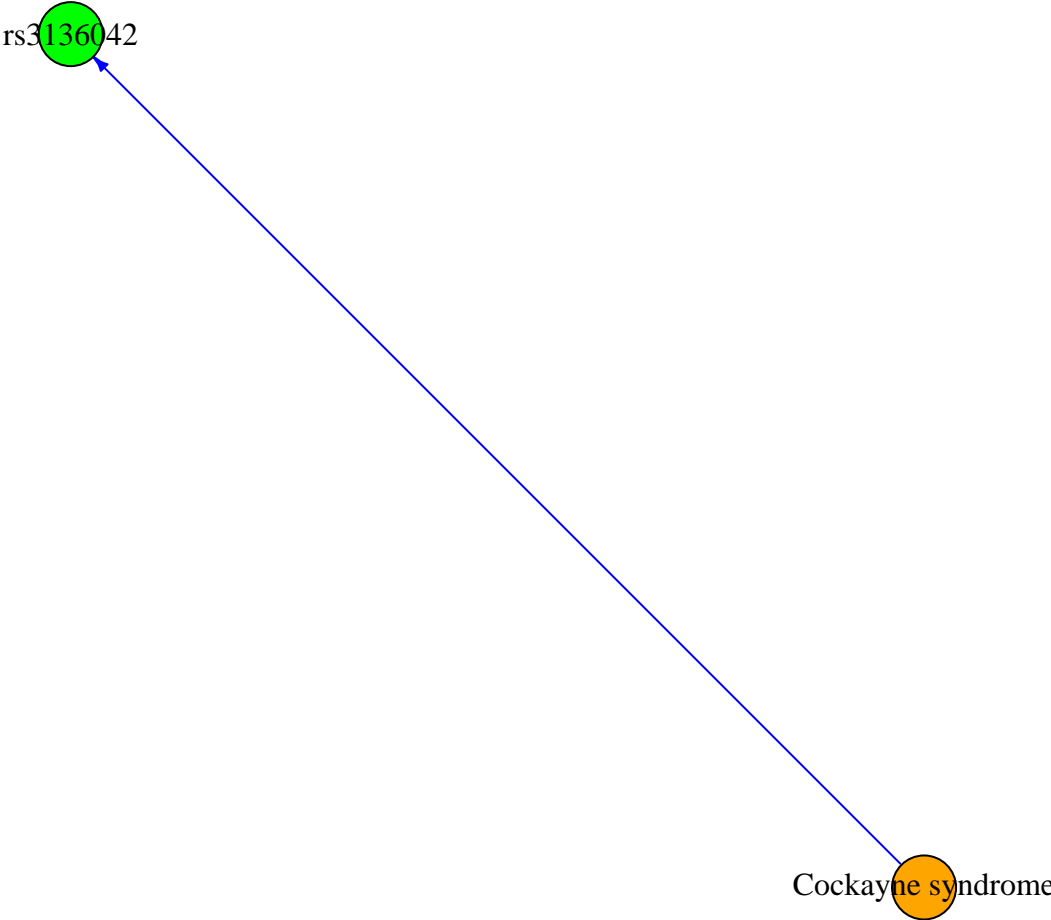
Variant-Disease Network (Clinodactyly of the 5th toe)



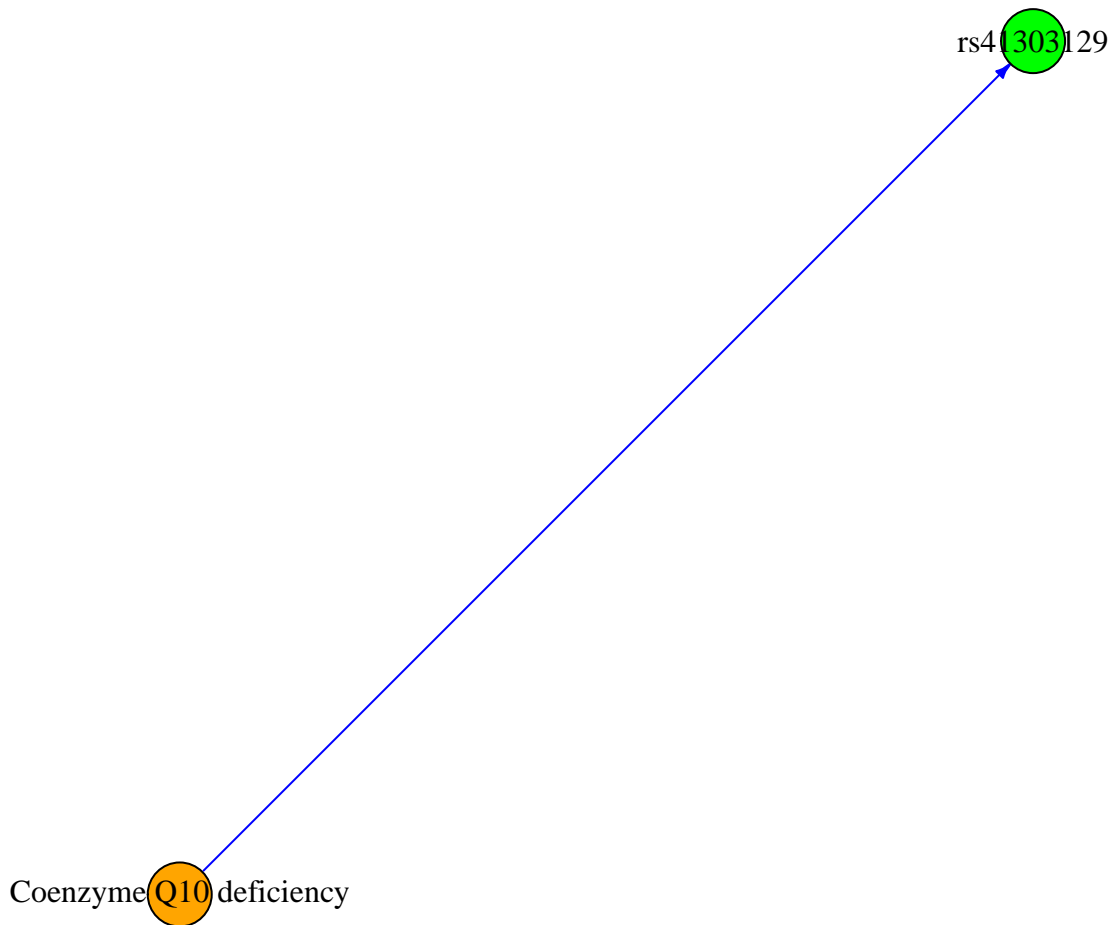
Variant–Disease Network (Coarse facial features)



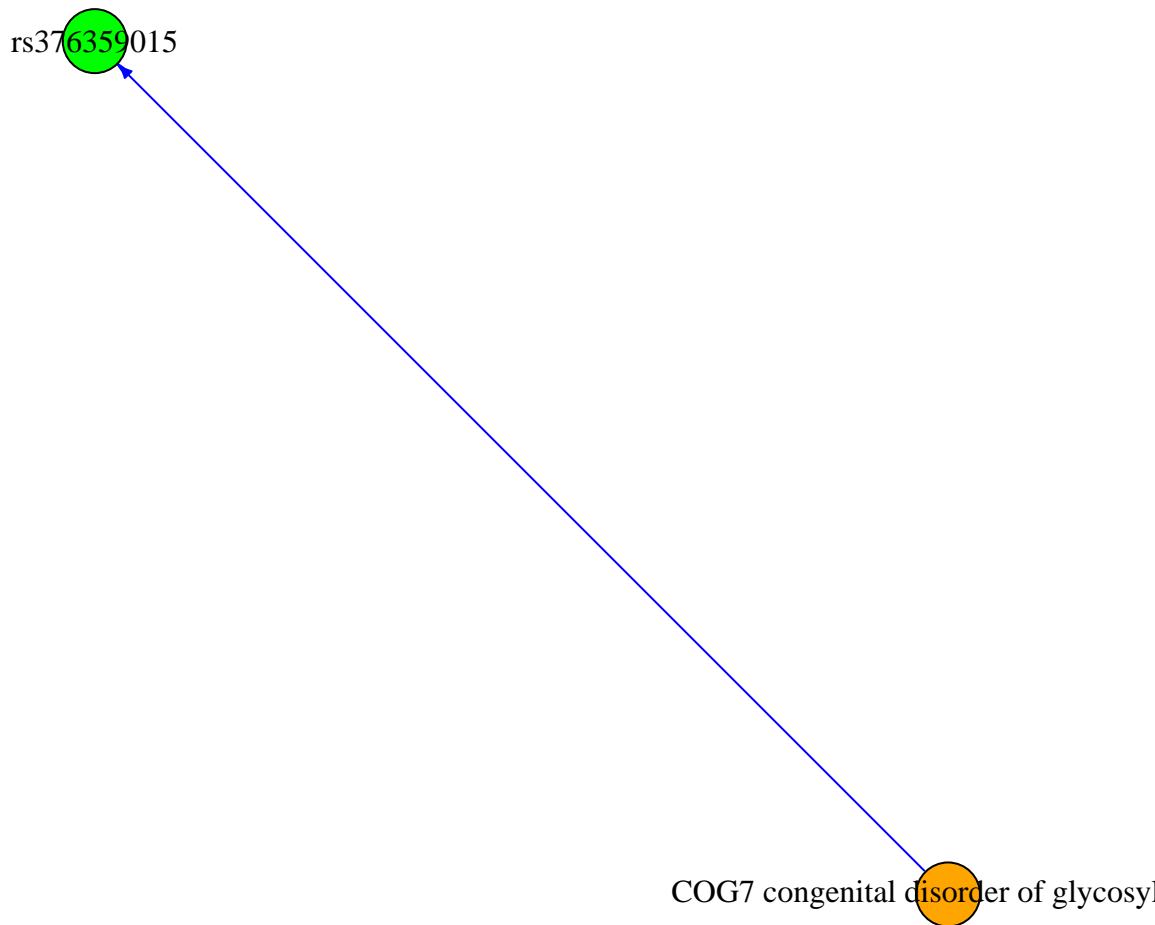
Variant–Disease Network (Cockayne syndrome)



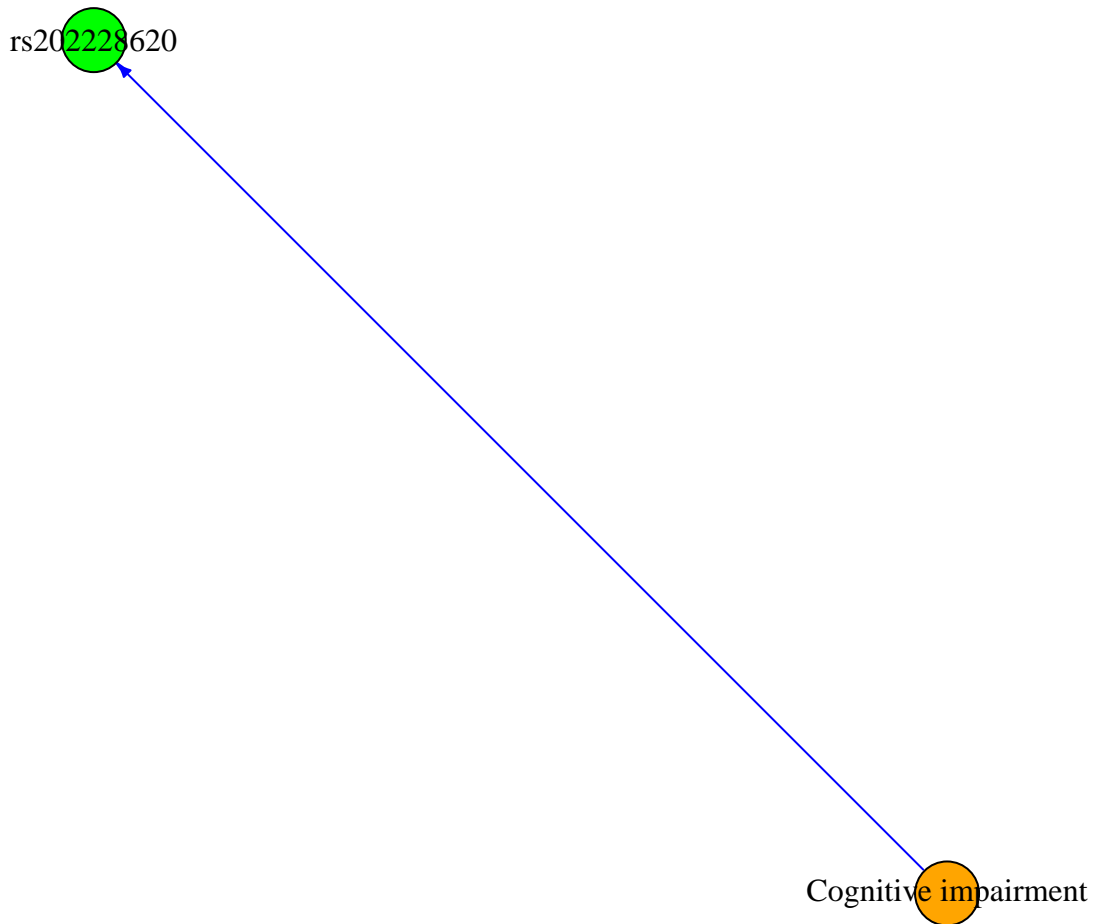
Variant–Disease Network (Coenzyme Q10 deficiency)



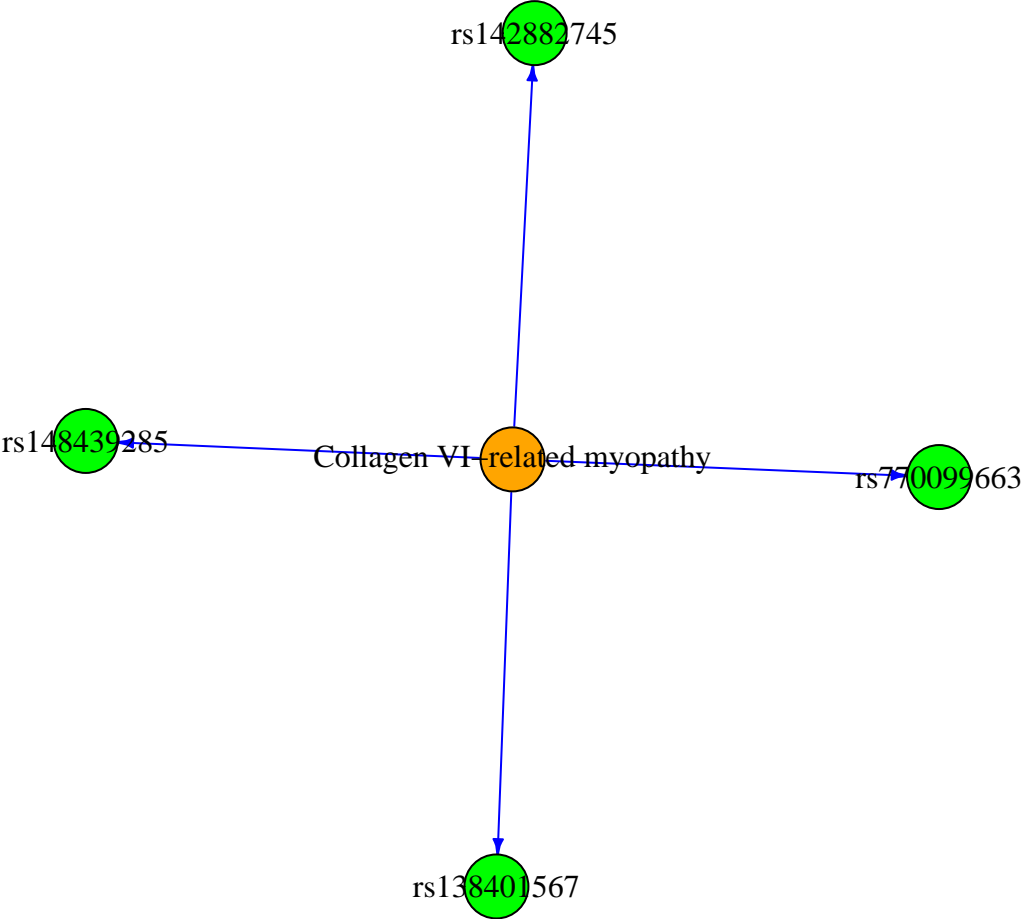
Variant–Disease Network (COG7 congenital disorder of glycosylation)



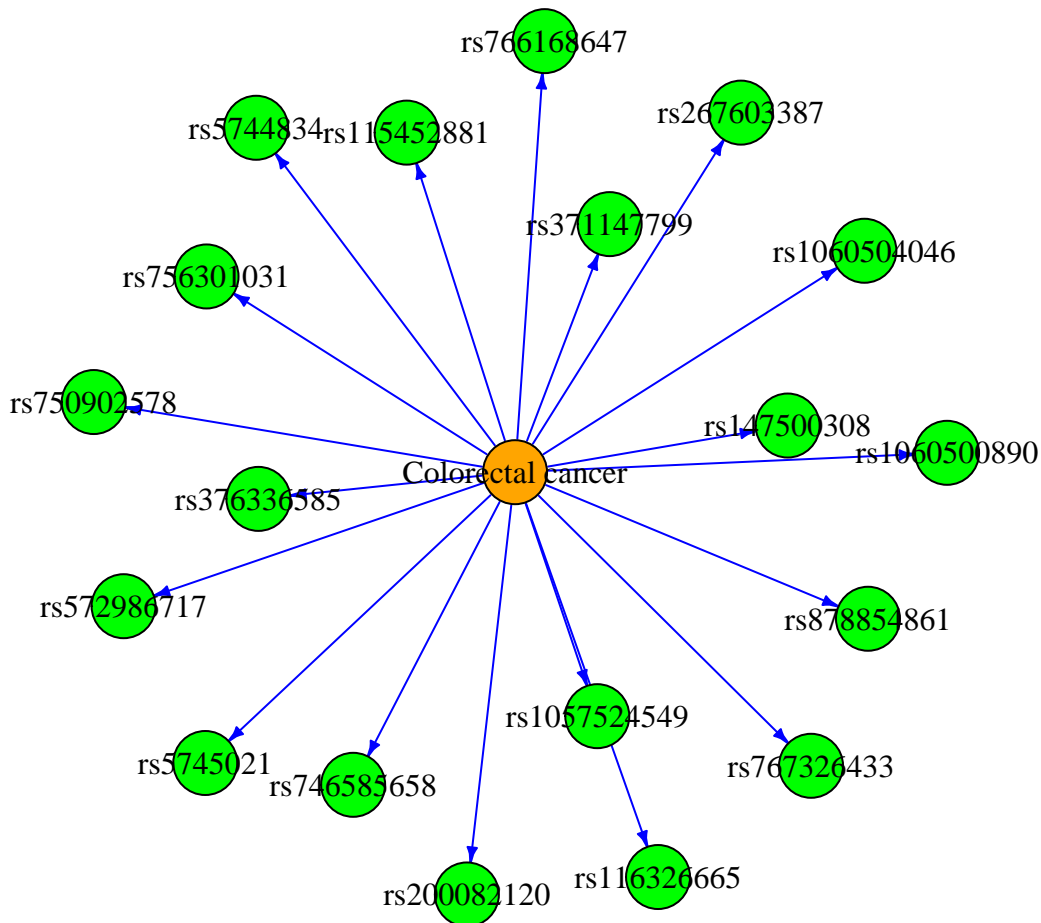
Variant–Disease Network (Cognitive impairment)



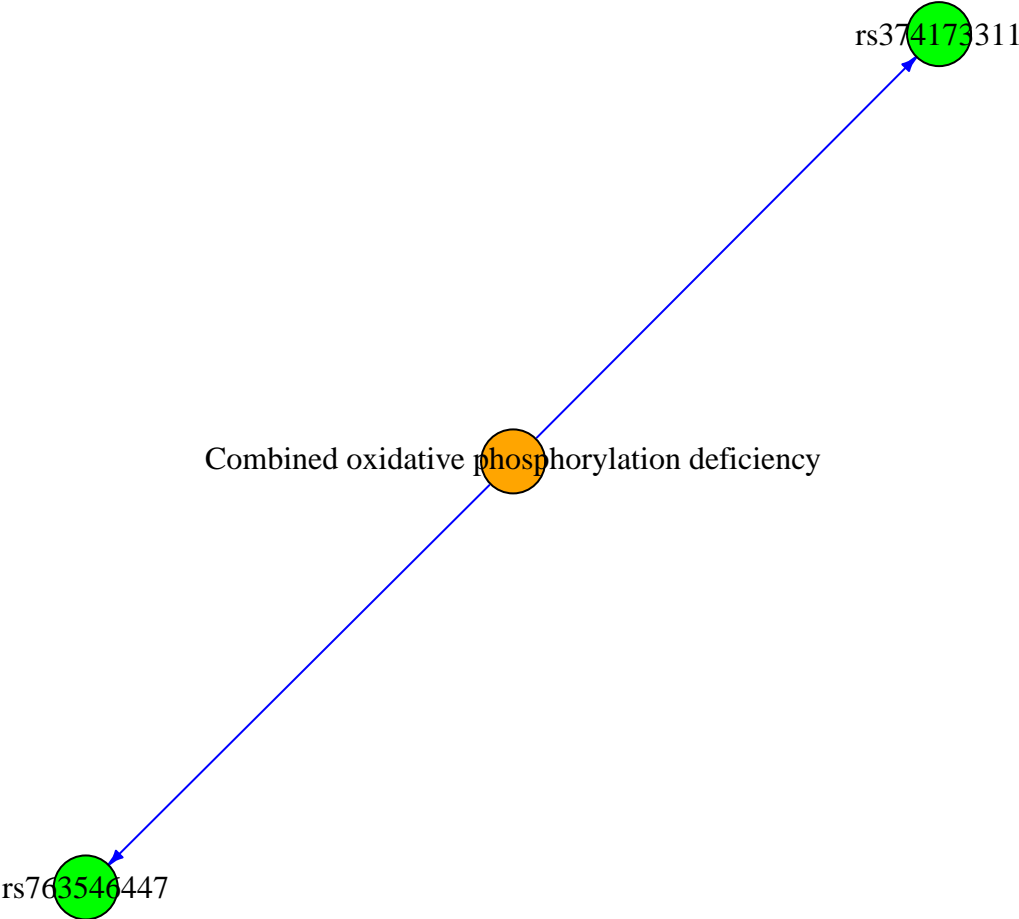
Variant–Disease Network (Collagen VI–related myopathy)



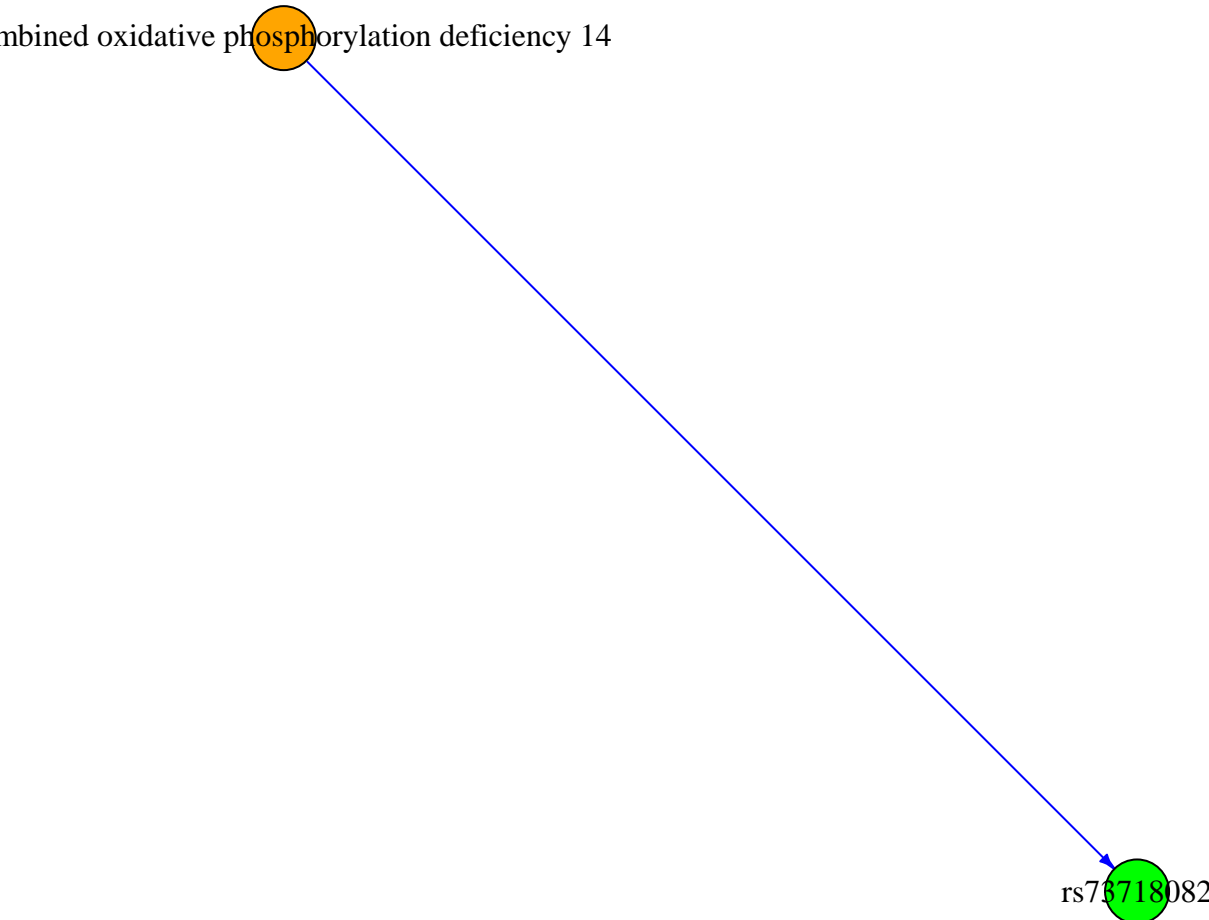
Variant-Disease Network (Colorectal cancer)



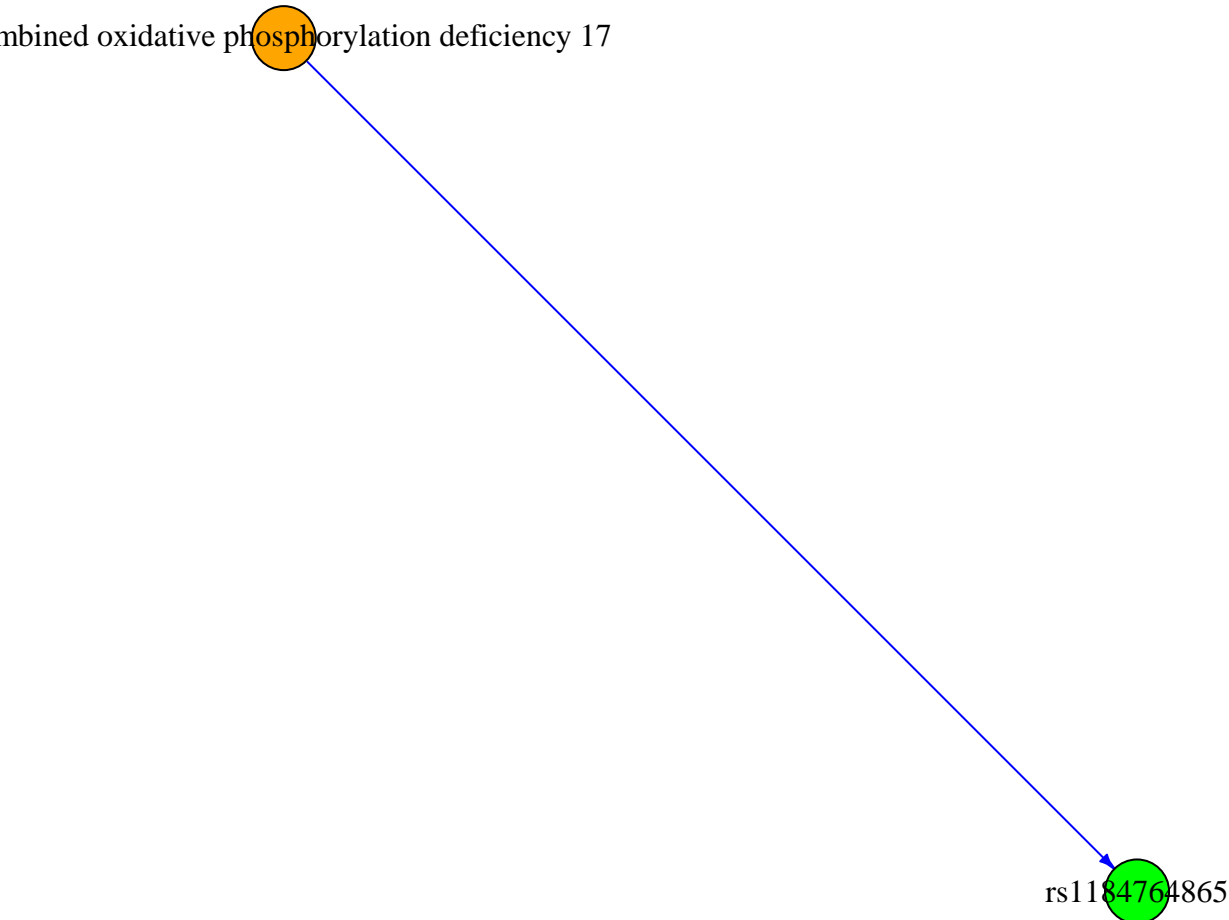
Variant–Disease Network (Combined oxidative phosphory deficiency)



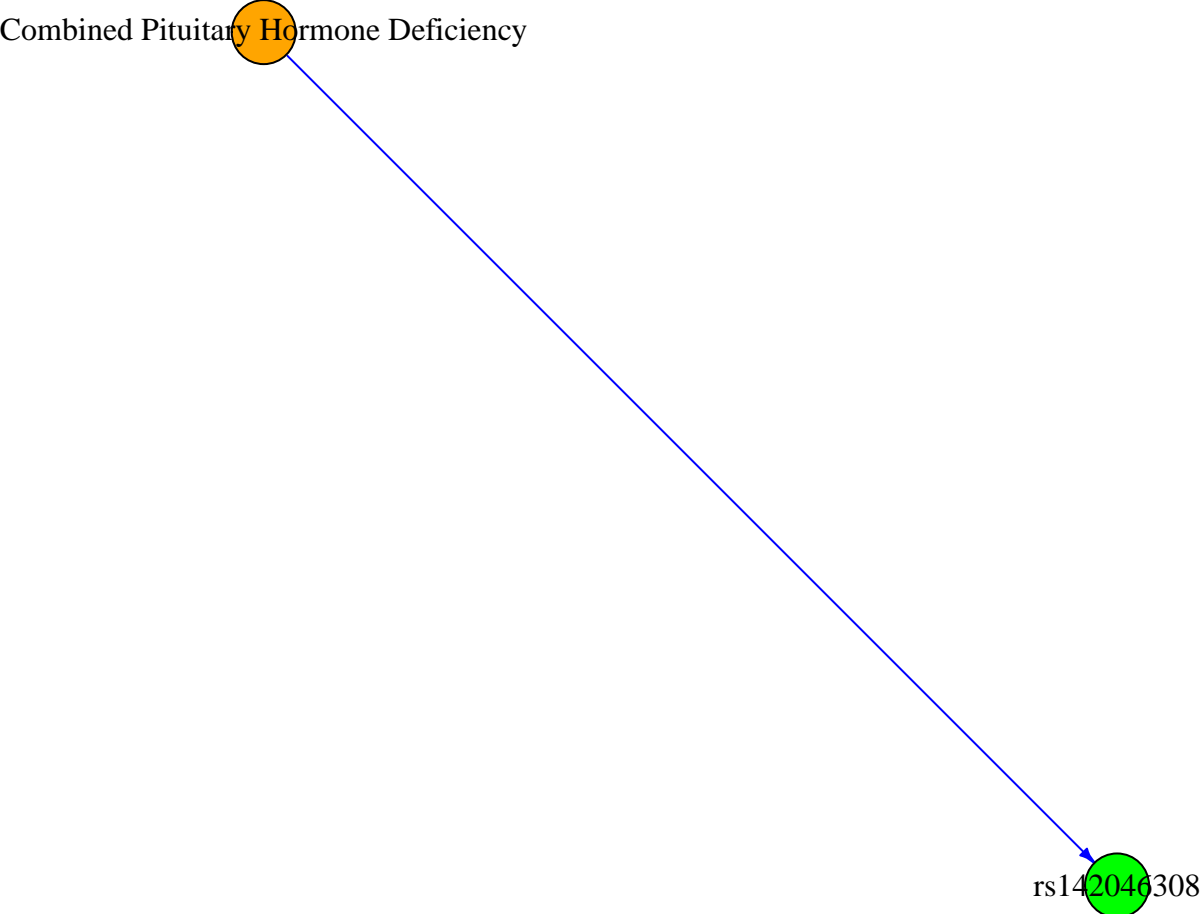
Variant–Disease Network (Combined oxidative phosphorylation deficiency



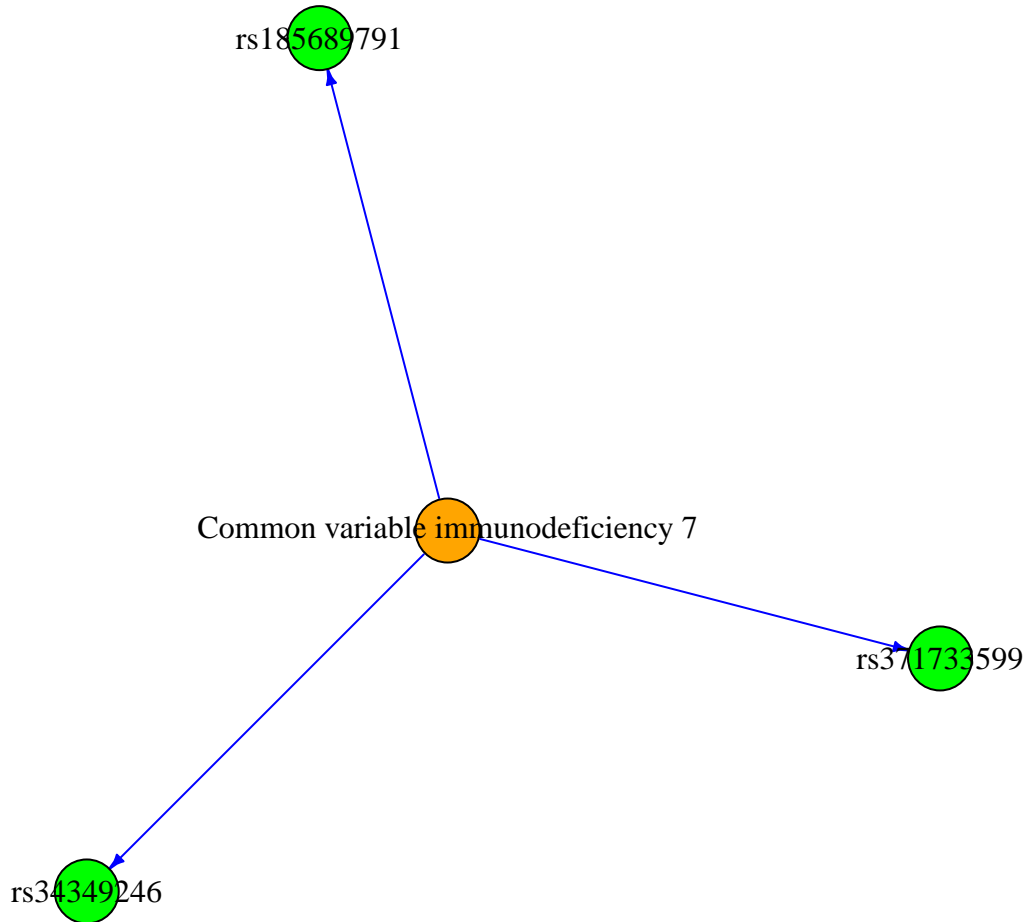
Variant–Disease Network (Combined oxidative phosphorylation deficiency



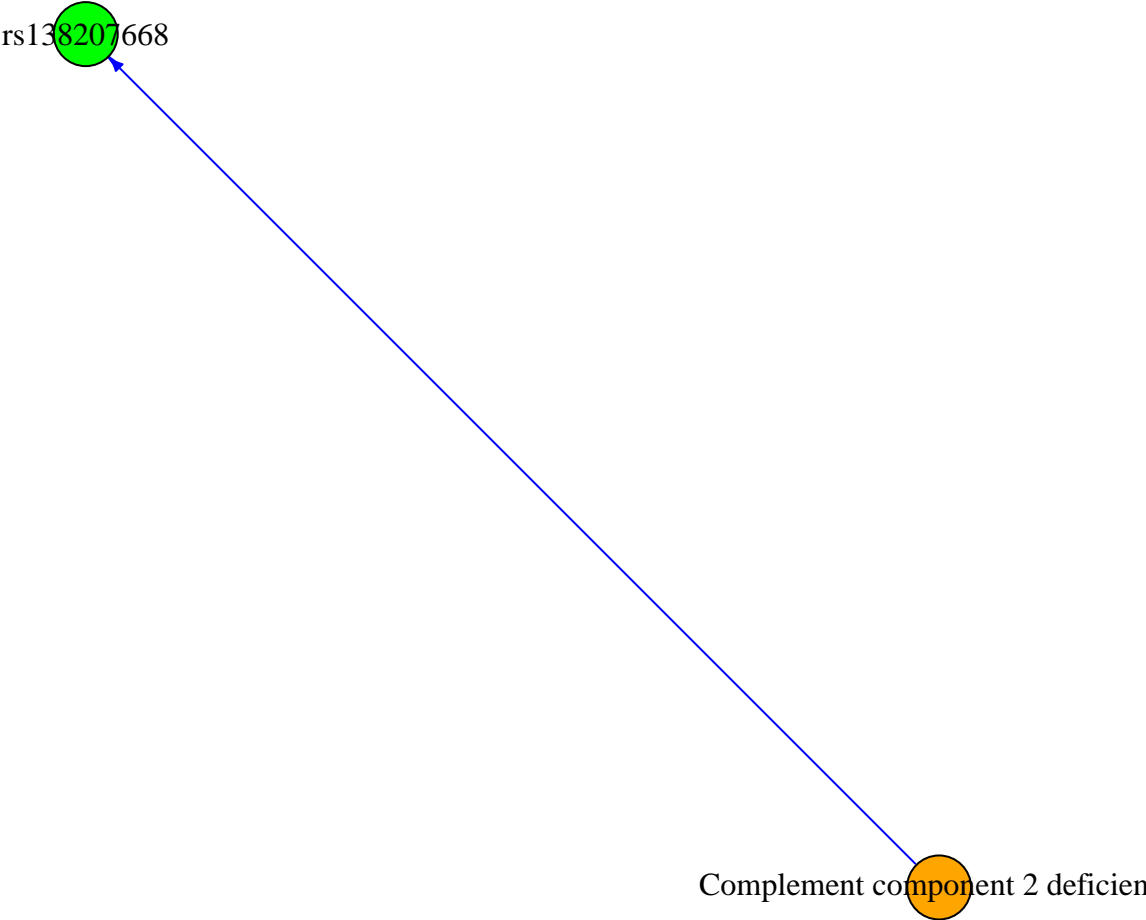
Variant–Disease Network (Combined Pituitary Hormone Deficiency)



Variant–Disease Network (Common variable immunodeficiency 7)



Variant–Disease Network (Complement component 2 deficiency)



Variant–Disease Network (Complement component 8 deficiency type 2)

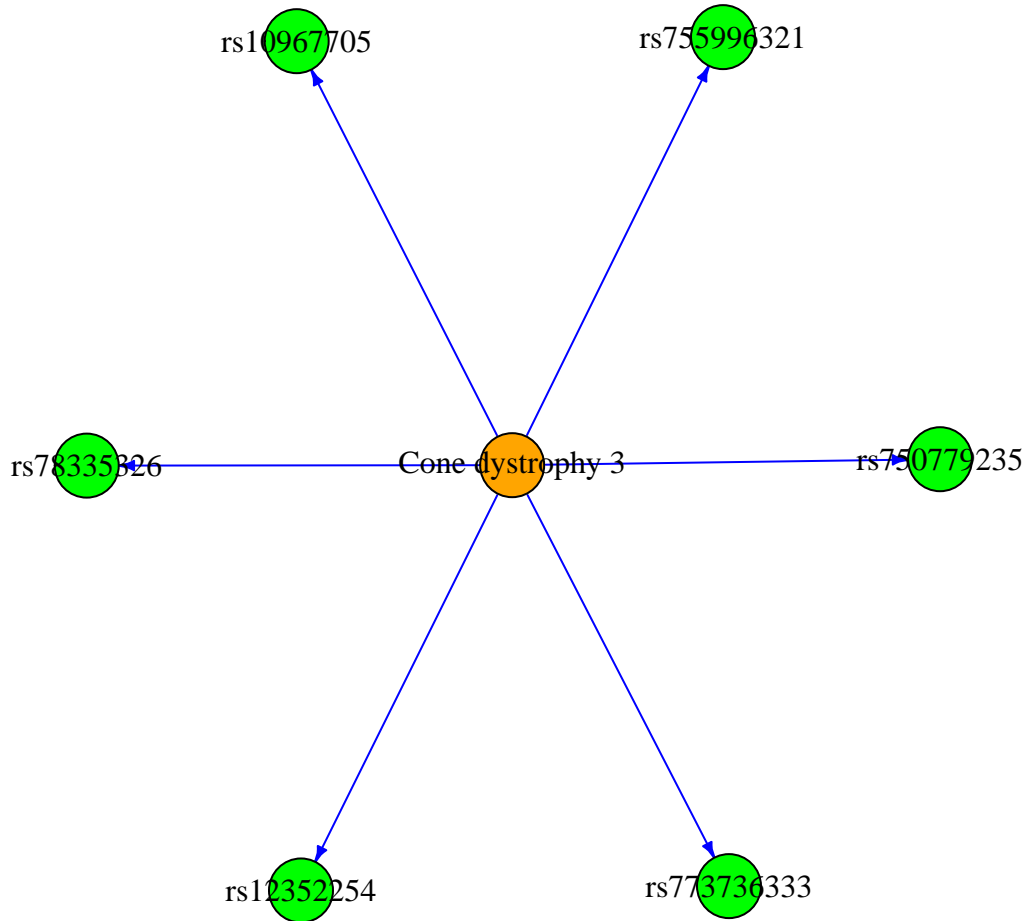
Complement component 8 deficiency type 2



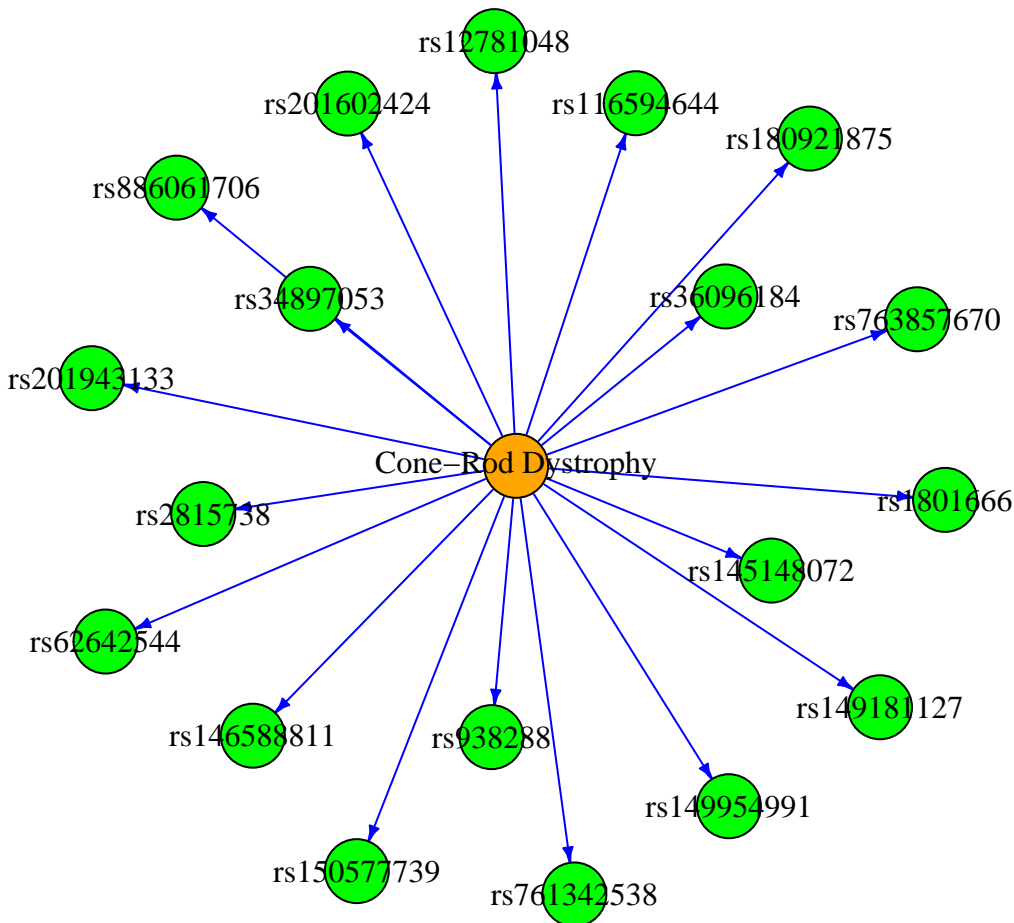
rs140813121



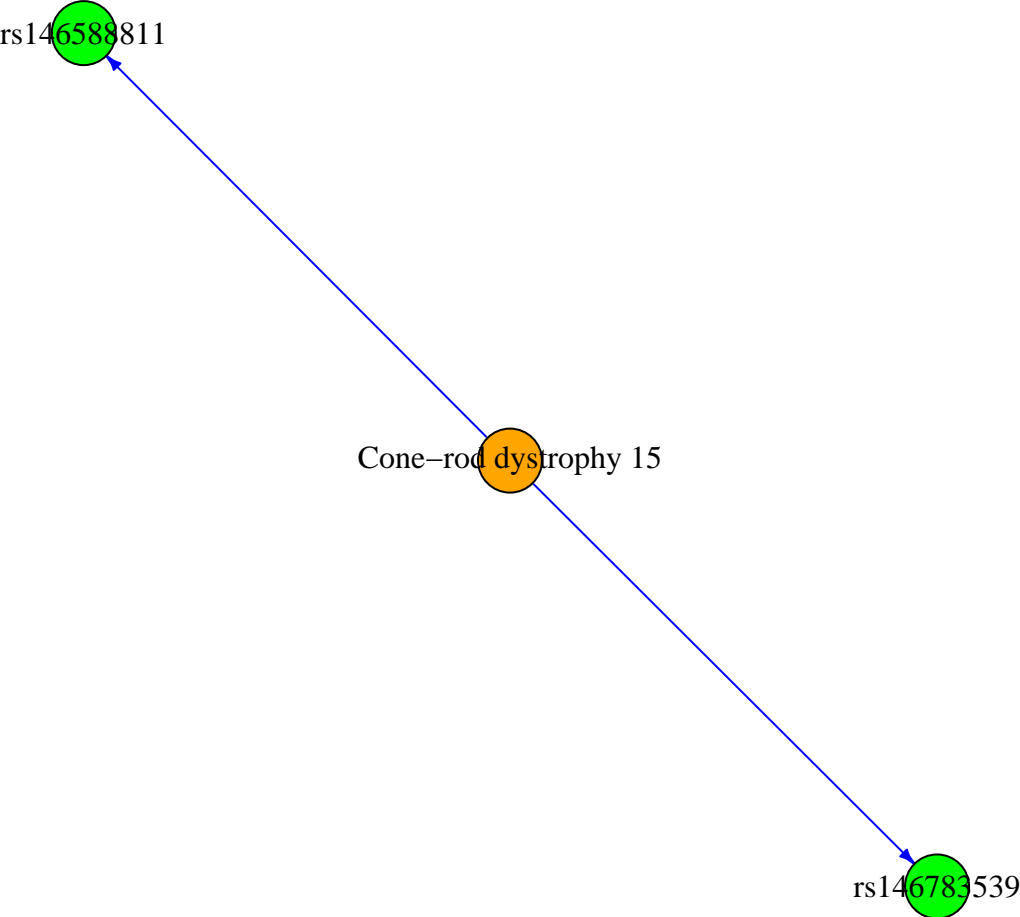
Variant–Disease Network (Cone dystrophy 3)



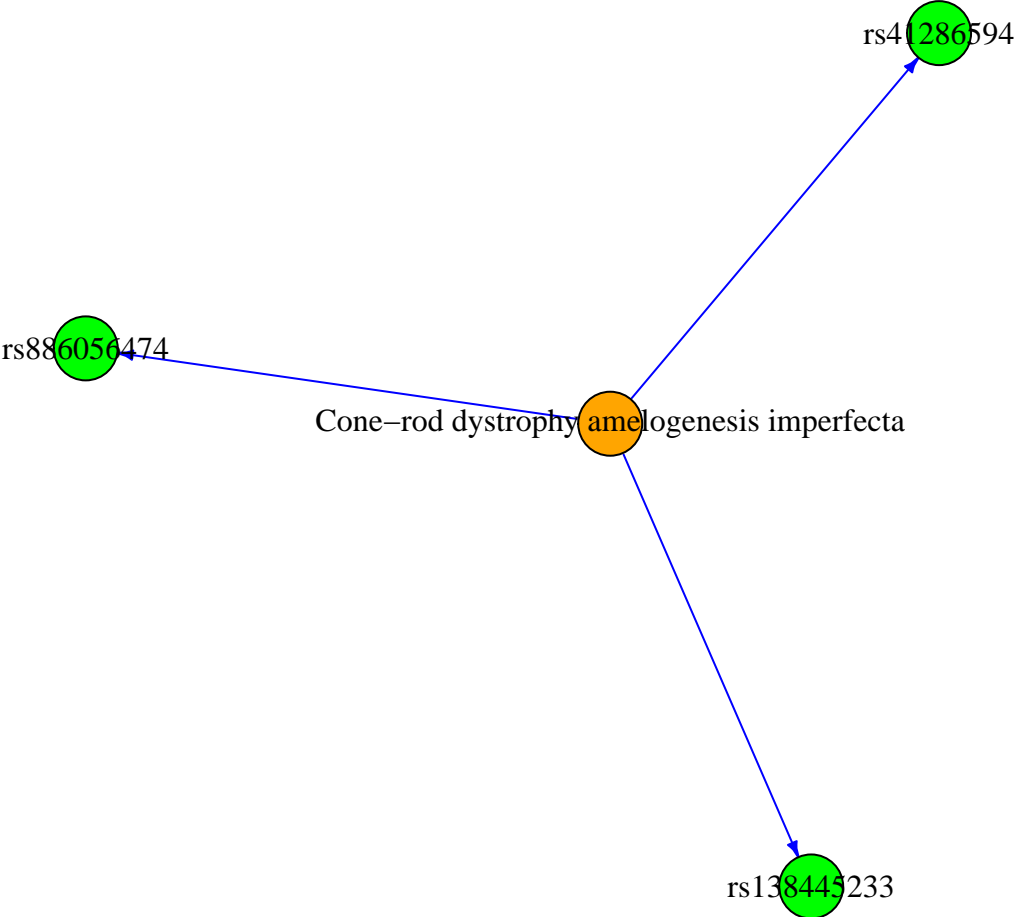
Variant-Disease Network (Cone-Rod Dystrophy)



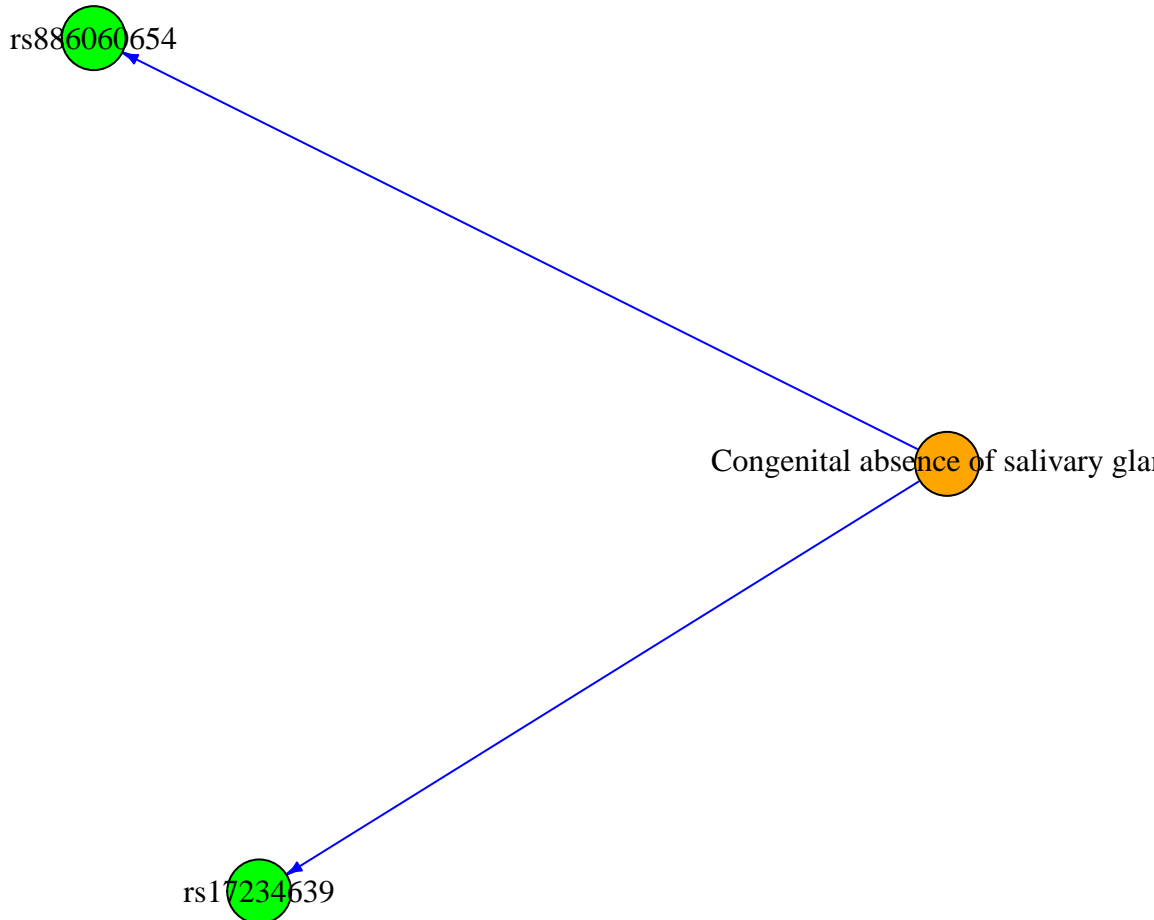
Variant–Disease Network (Cone–rod dystrophy 15)



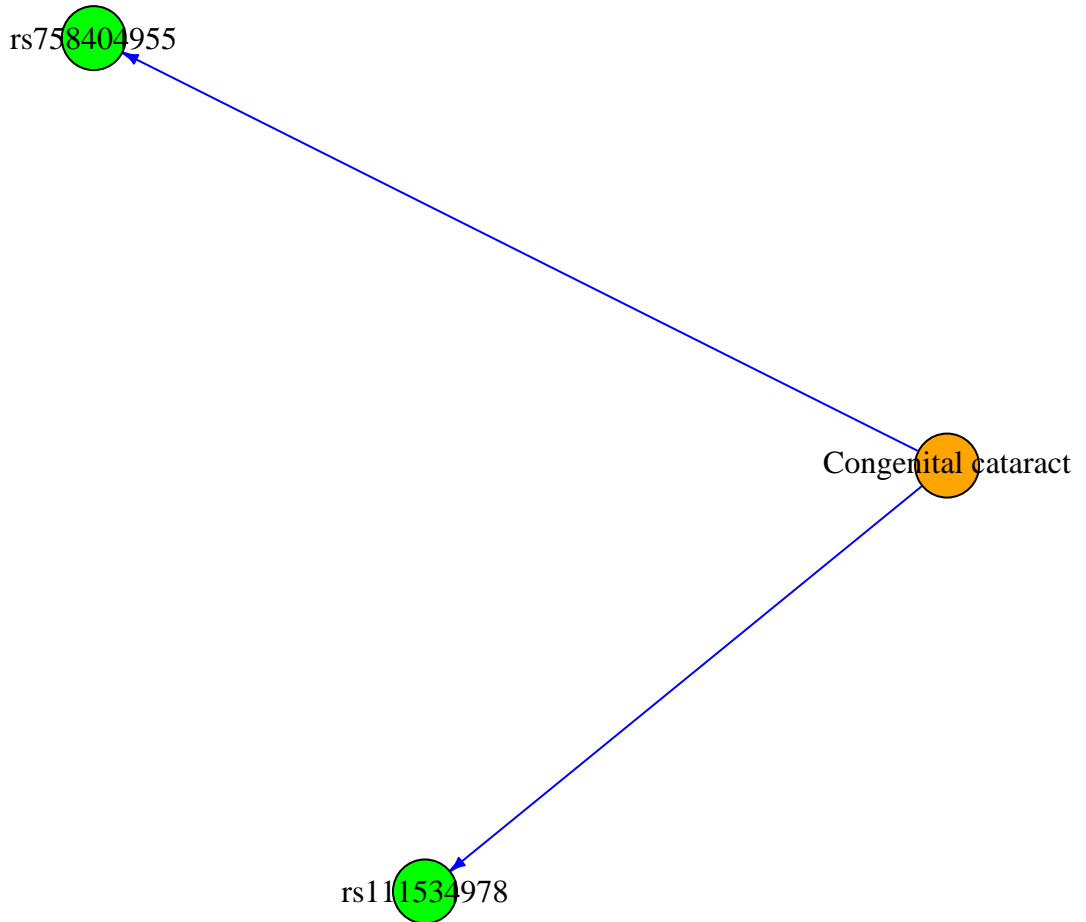
Variant–Disease Network (Cone-rod dystrophy amelogenesis imperfecta



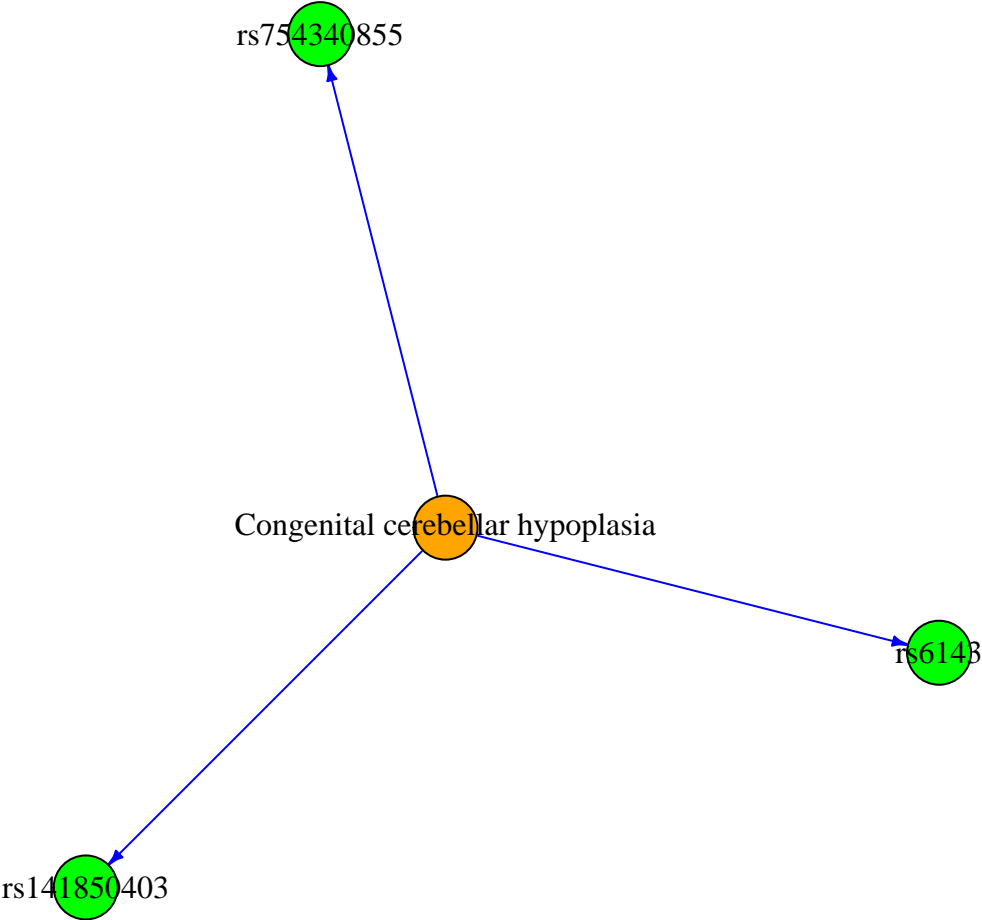
Variant–Disease Network (Congenital absence of salivary gland)



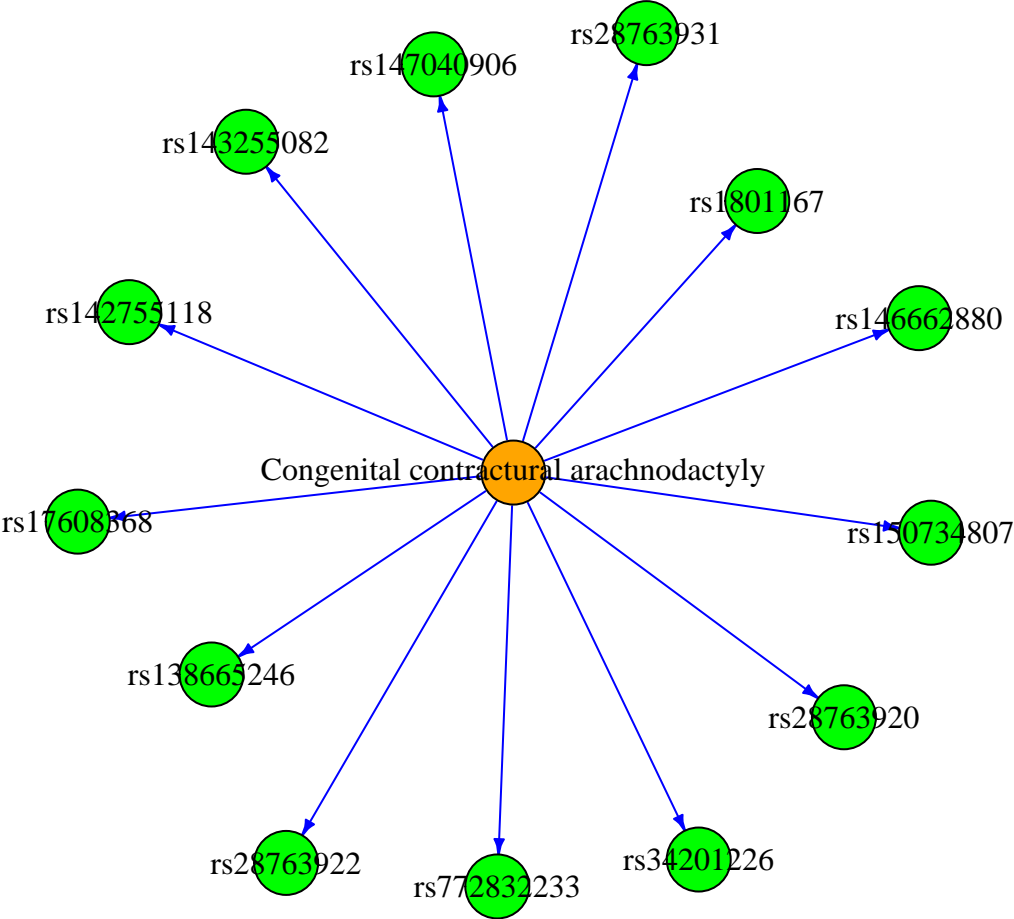
Variant–Disease Network (Congenital cataract)



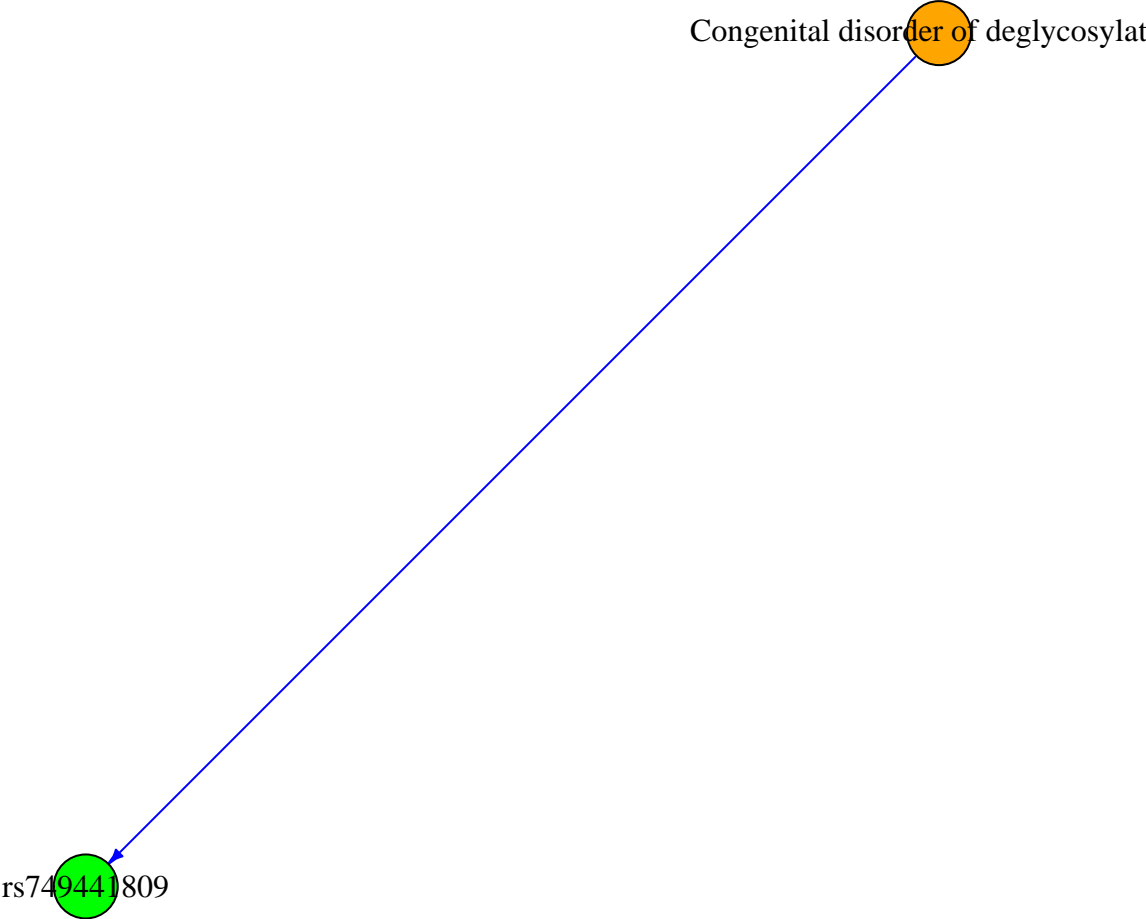
Variant–Disease Network (Congenital cerebellar hypoplasia)



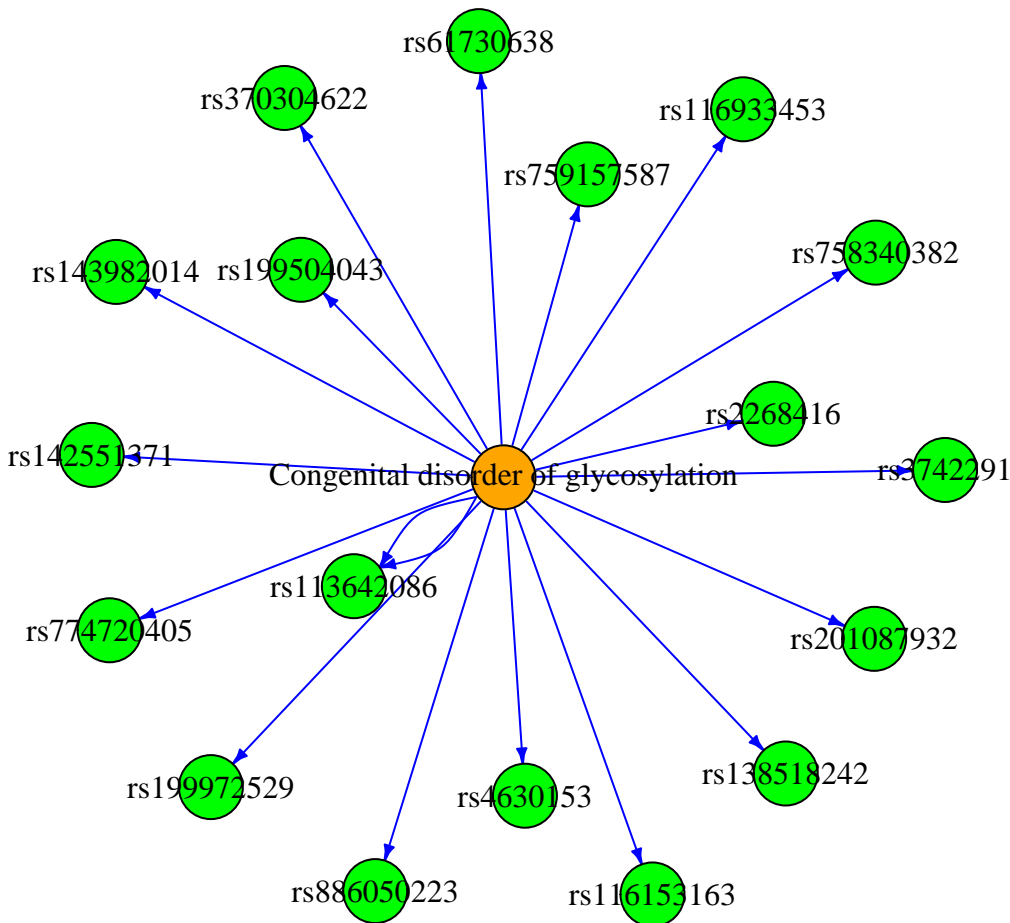
Variant–Disease Network (Congenital contractural arachnodactyly)



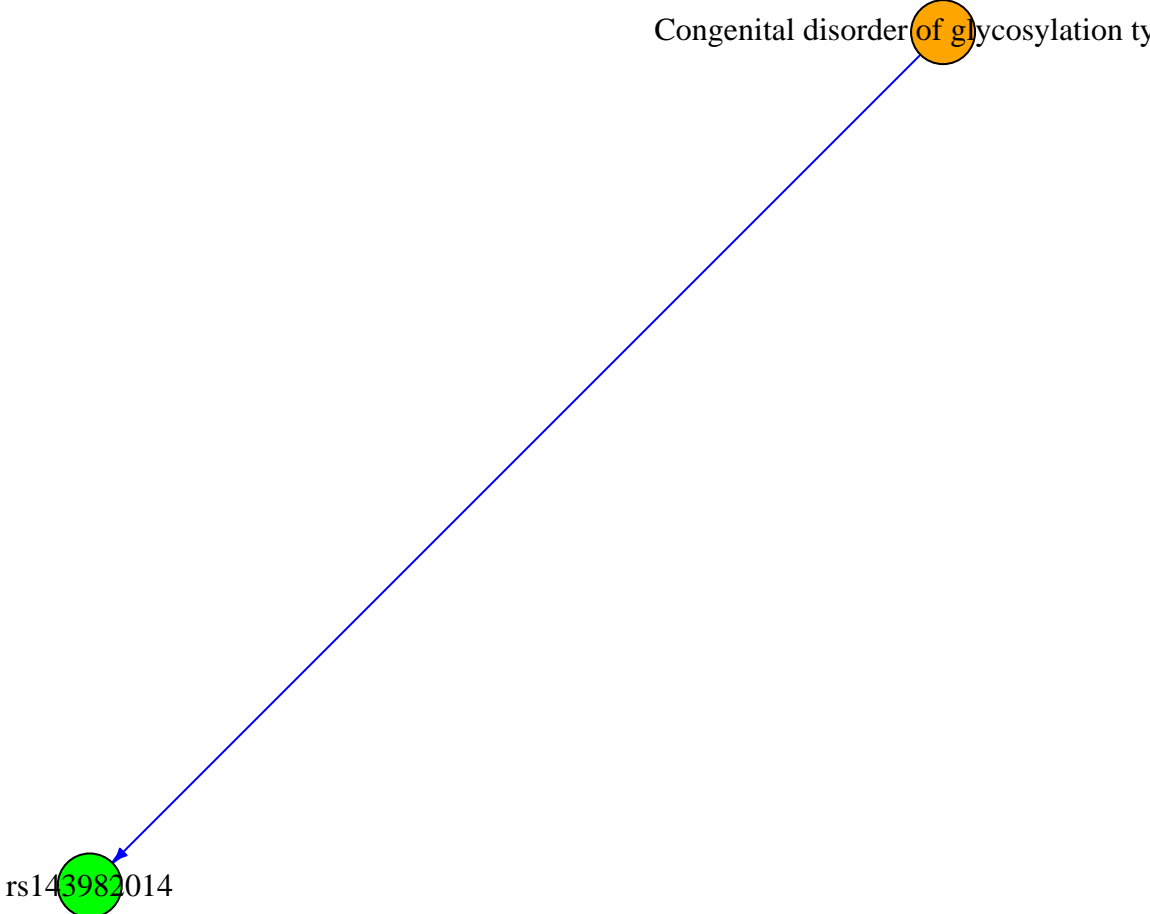
Variant–Disease Network (Congenital disorder of deglycosylation)



Variant–Disease Network (Congenital disorder of glycosylation)



Variant–Disease Network (Congenital disorder of glycosylation type 1B)

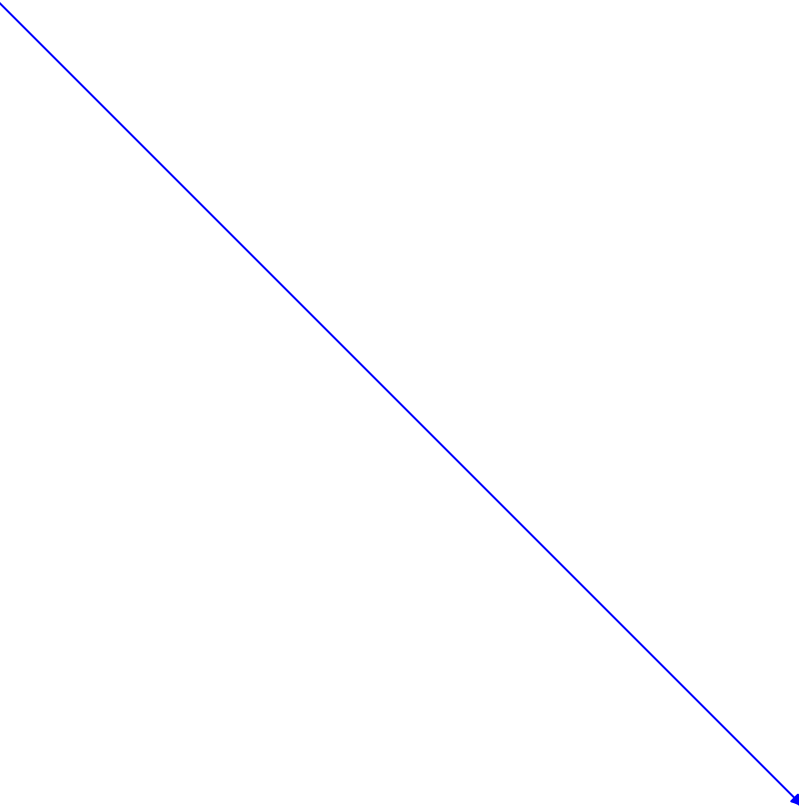


Variant–Disease Network (Congenital disorder of glycosylation type 2B)

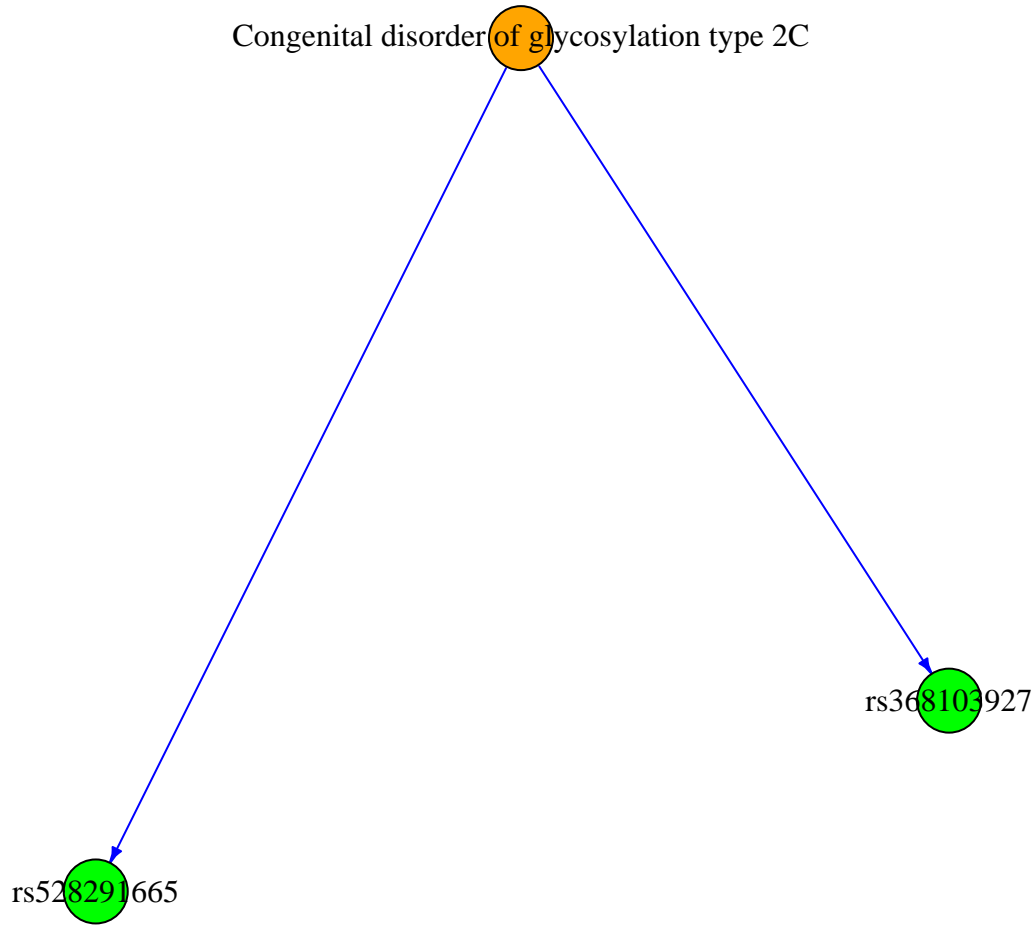
Congenital disorder of glycosylation type 2B



rs371586378

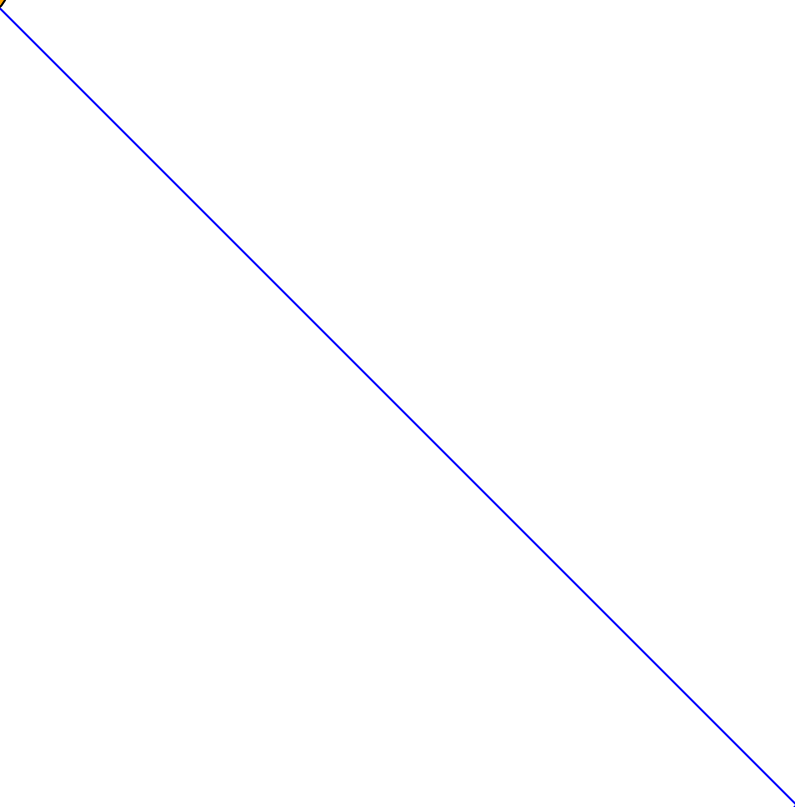


Variant–Disease Network (Congenital disorder of glycosylation type 2C)



Variant-Disease Network (Congenital disorder of glycosylation type 2F)

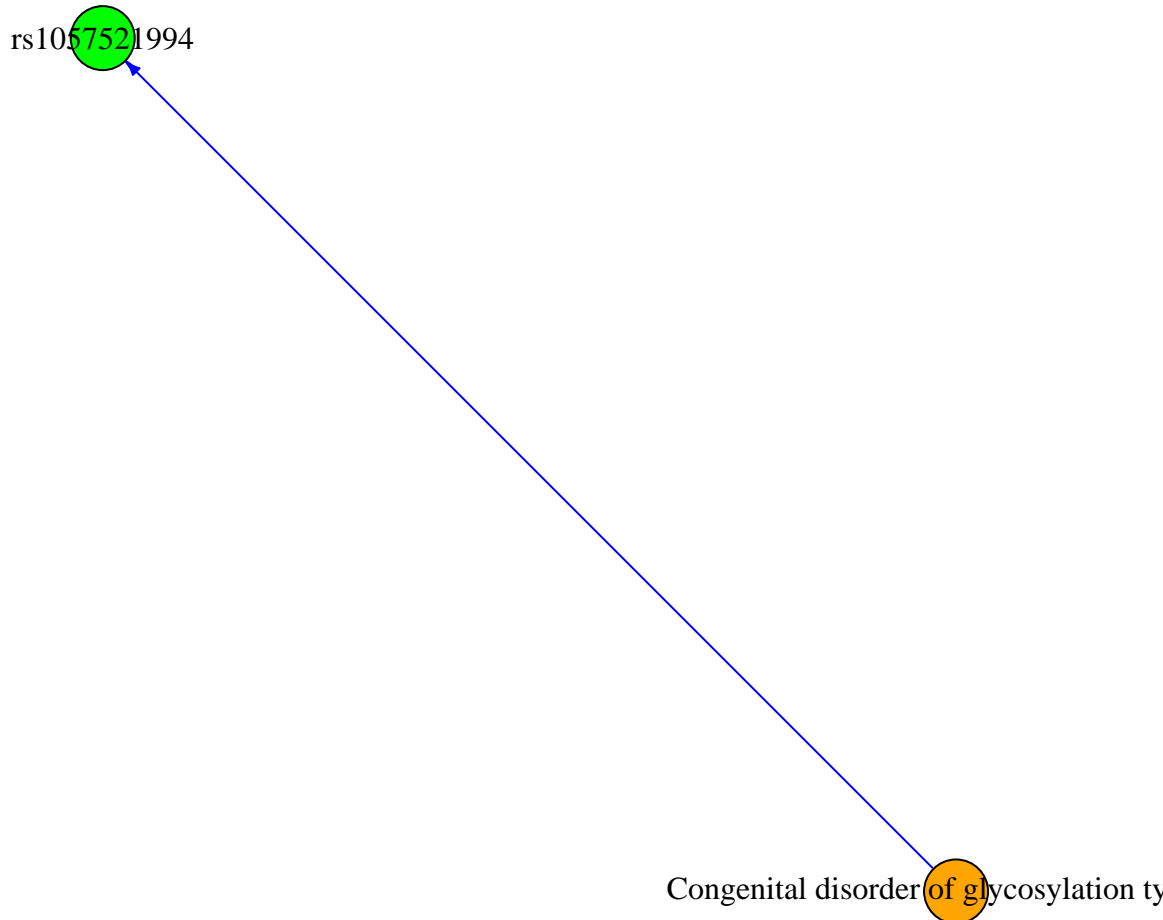
Congenital disorder of glycosylation type 2F



rs578205635

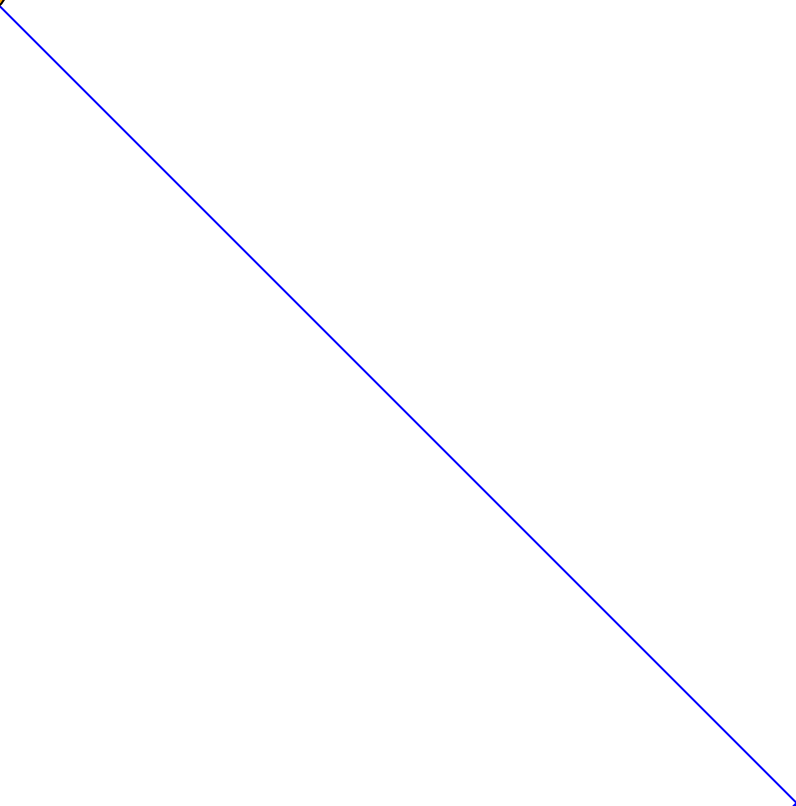


Variant–Disease Network (Congenital disorder of glycosylation type 2H)



Variant–Disease Network (Congenital disorder of glycosylation type 2L)

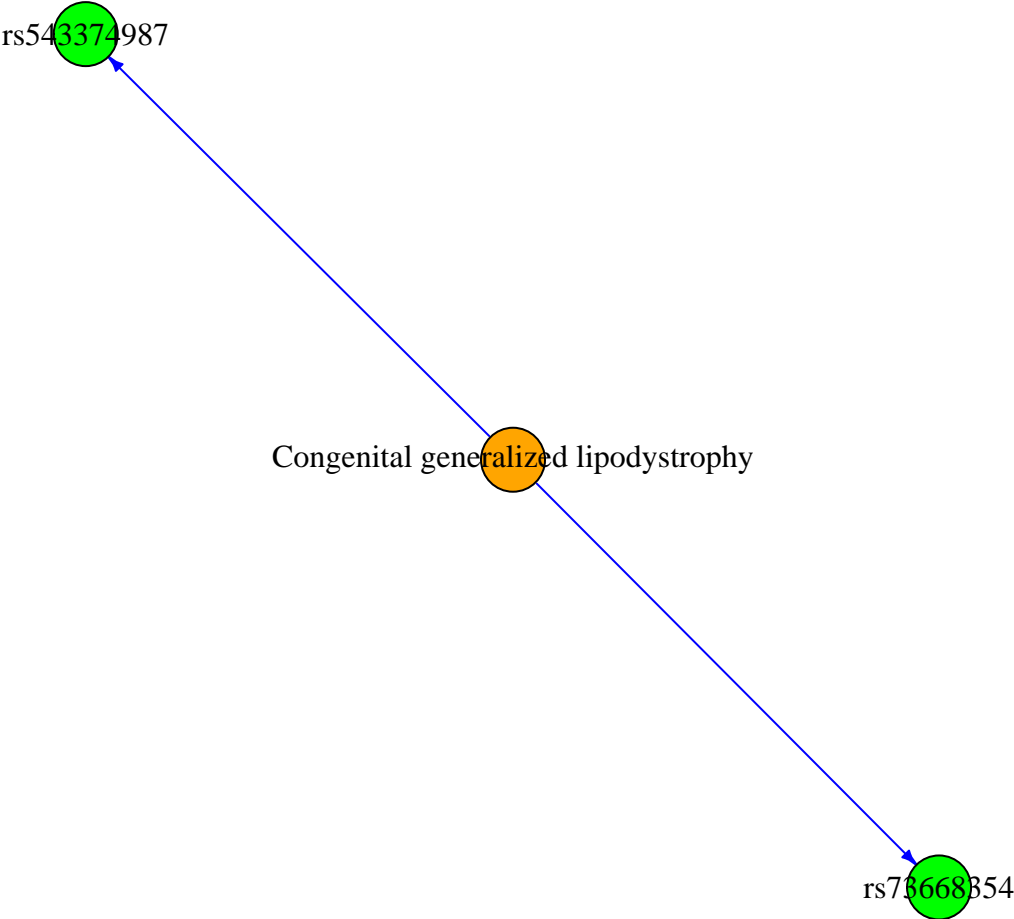
Congenital disorder of glycosylation type 2L



rs747232819



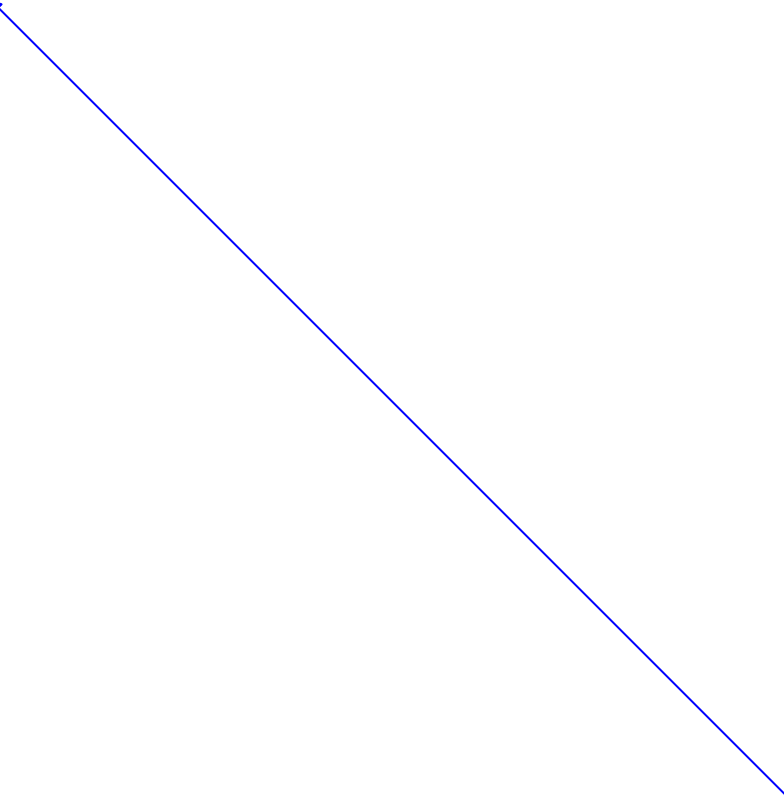
Variant–Disease Network (Congenital generalized lipodystrophy)



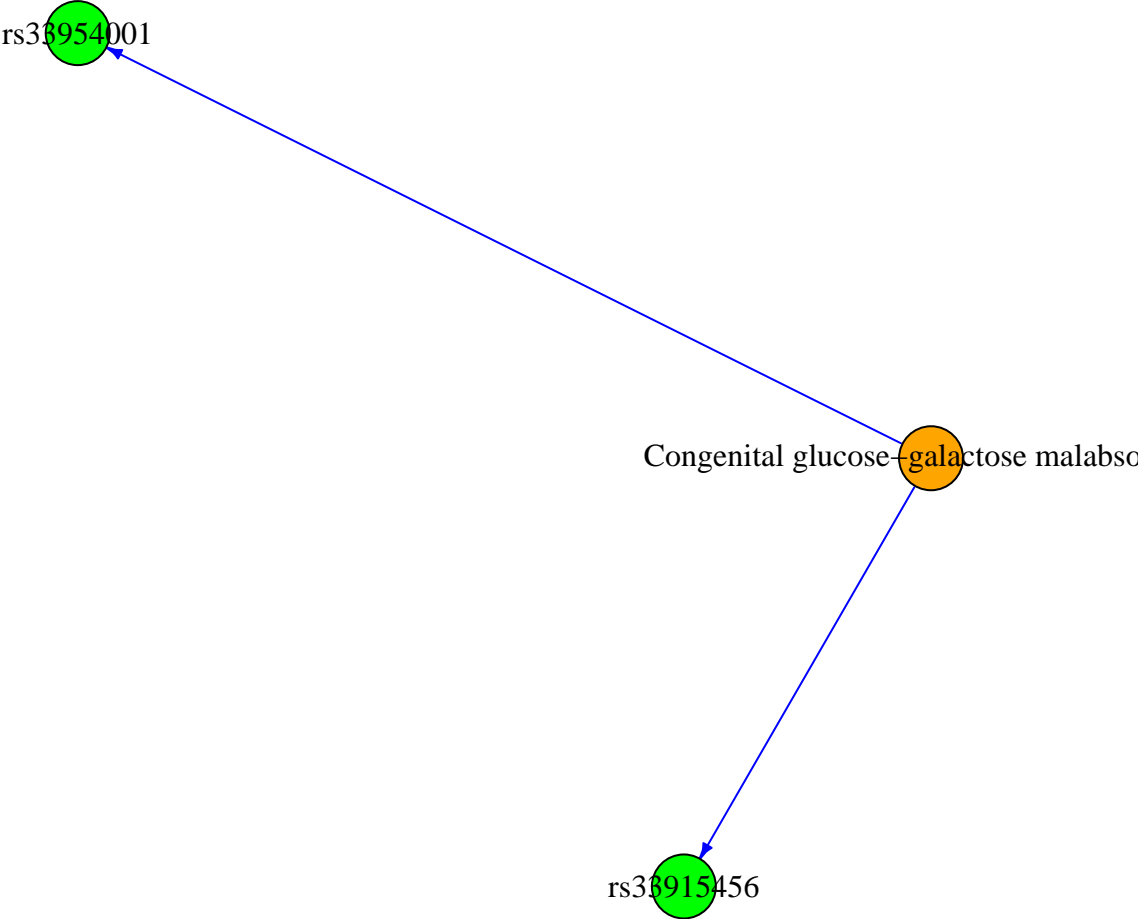
Variant–Disease Network (Congenital generalized lipodystrophy type 1)

rs200656731

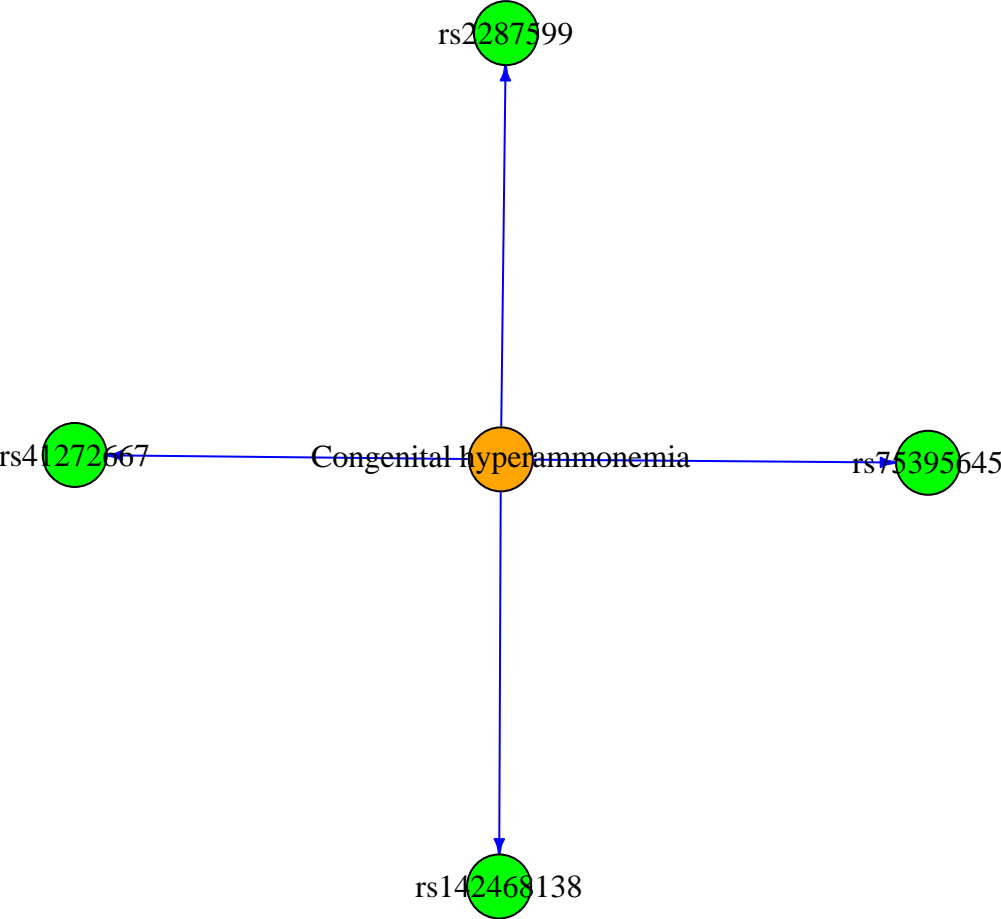
Congenital generalized lipodystrophy



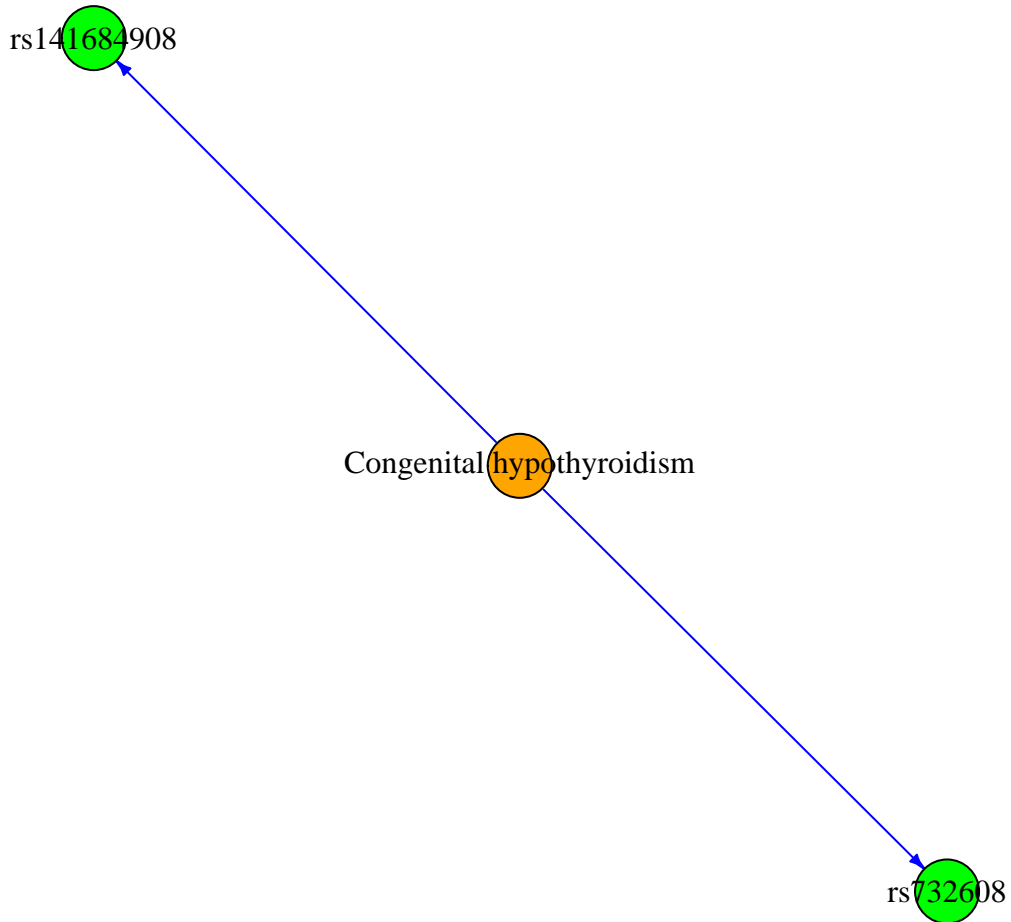
Variant–Disease Network (Congenital glucose–galactose malabsorption)



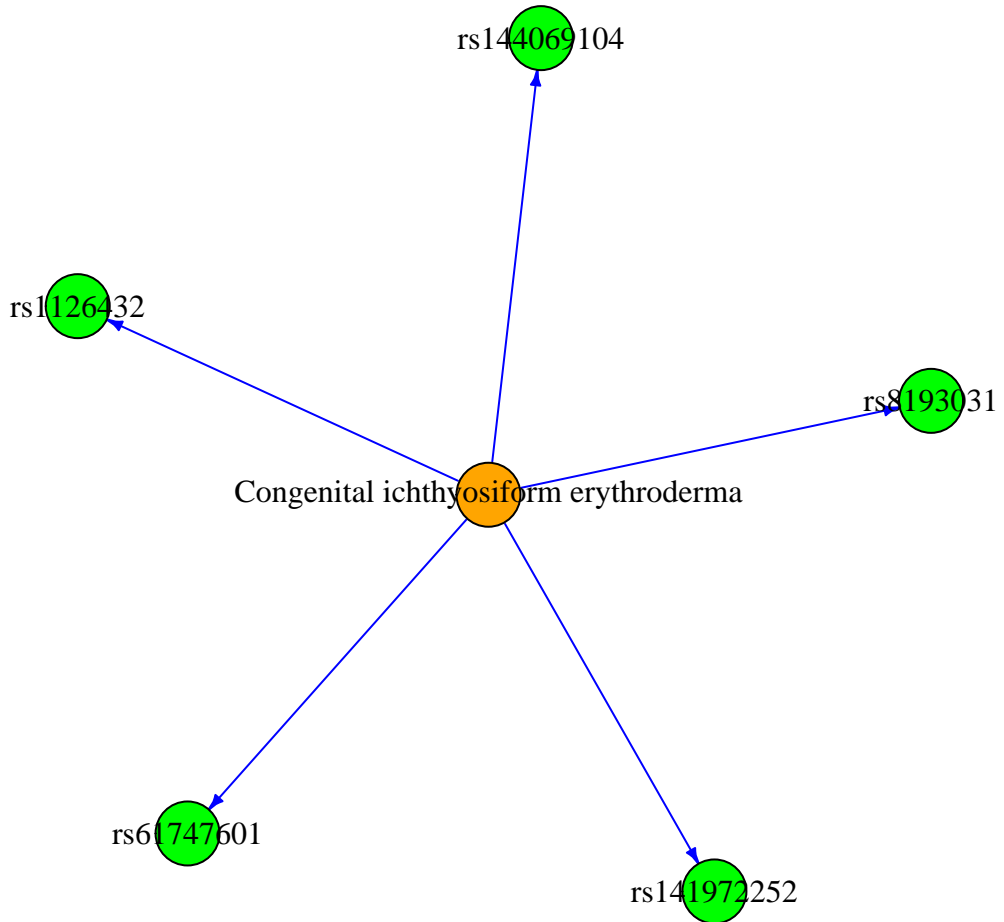
Variant–Disease Network (Congenital hyperammonemia)



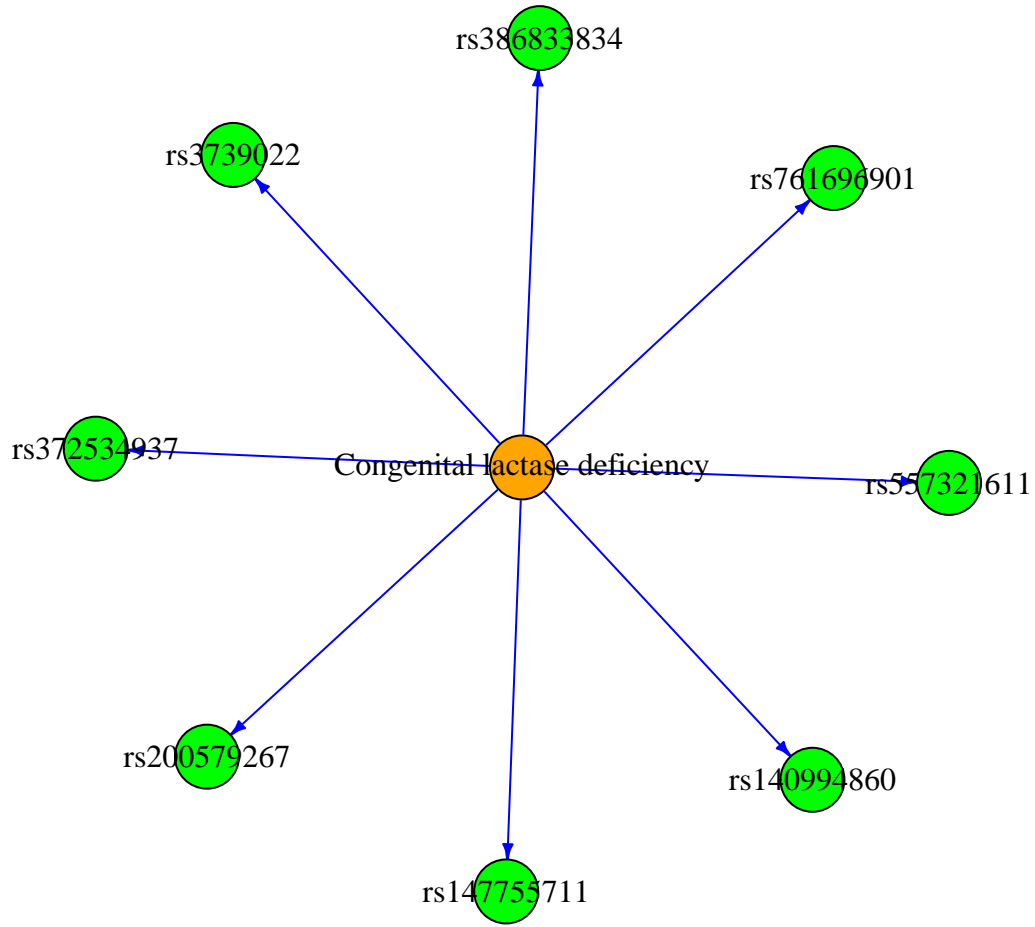
Variant–Disease Network (Congenital hypothyroidism)



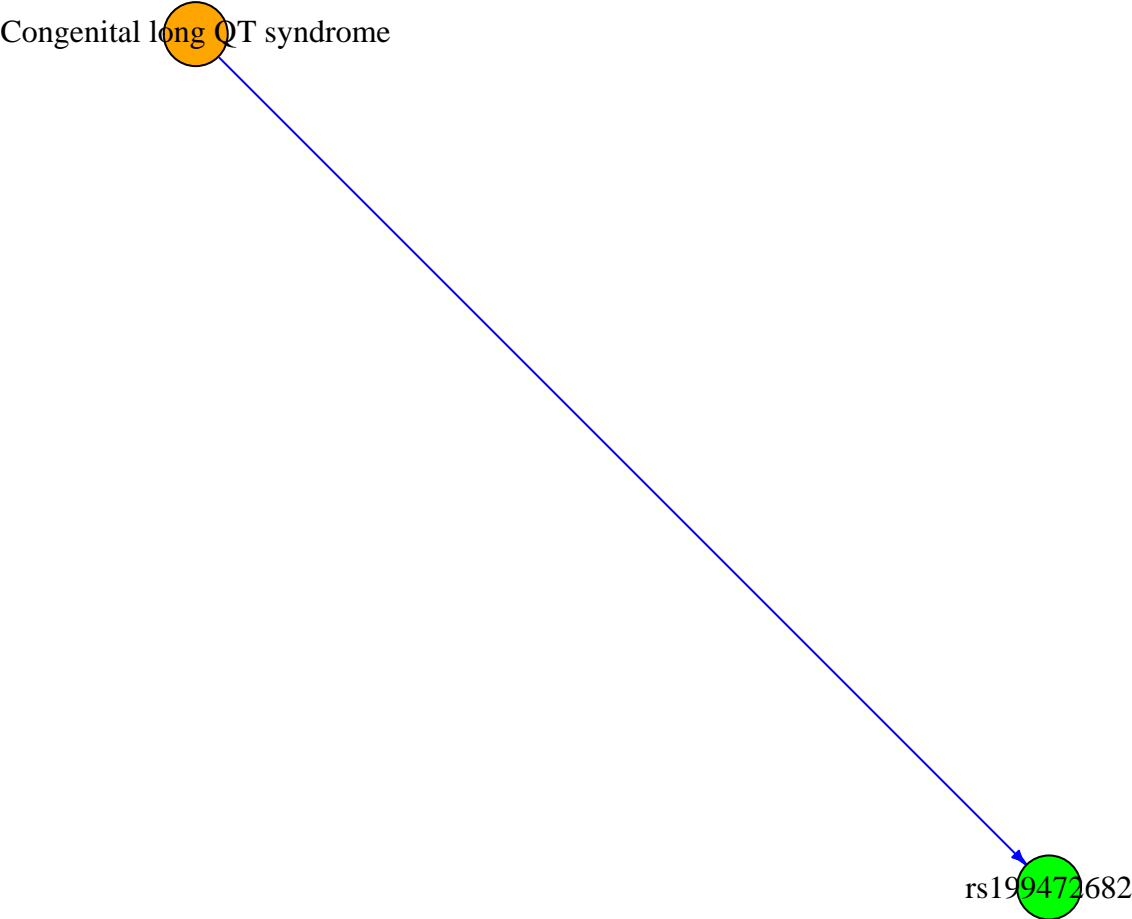
Variant–Disease Network (Congenital ichthyosiform erythroderma)



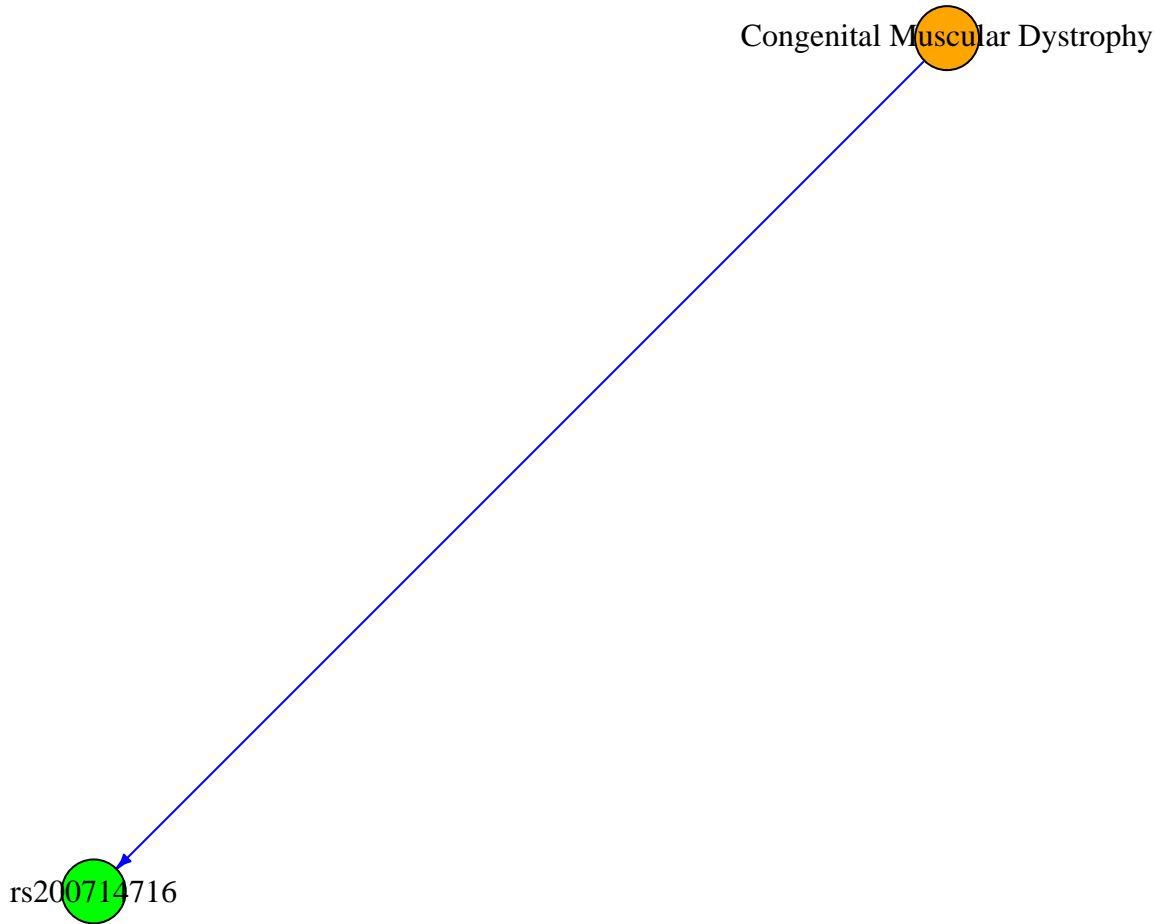
Variant–Disease Network (Congenital lactase deficiency)



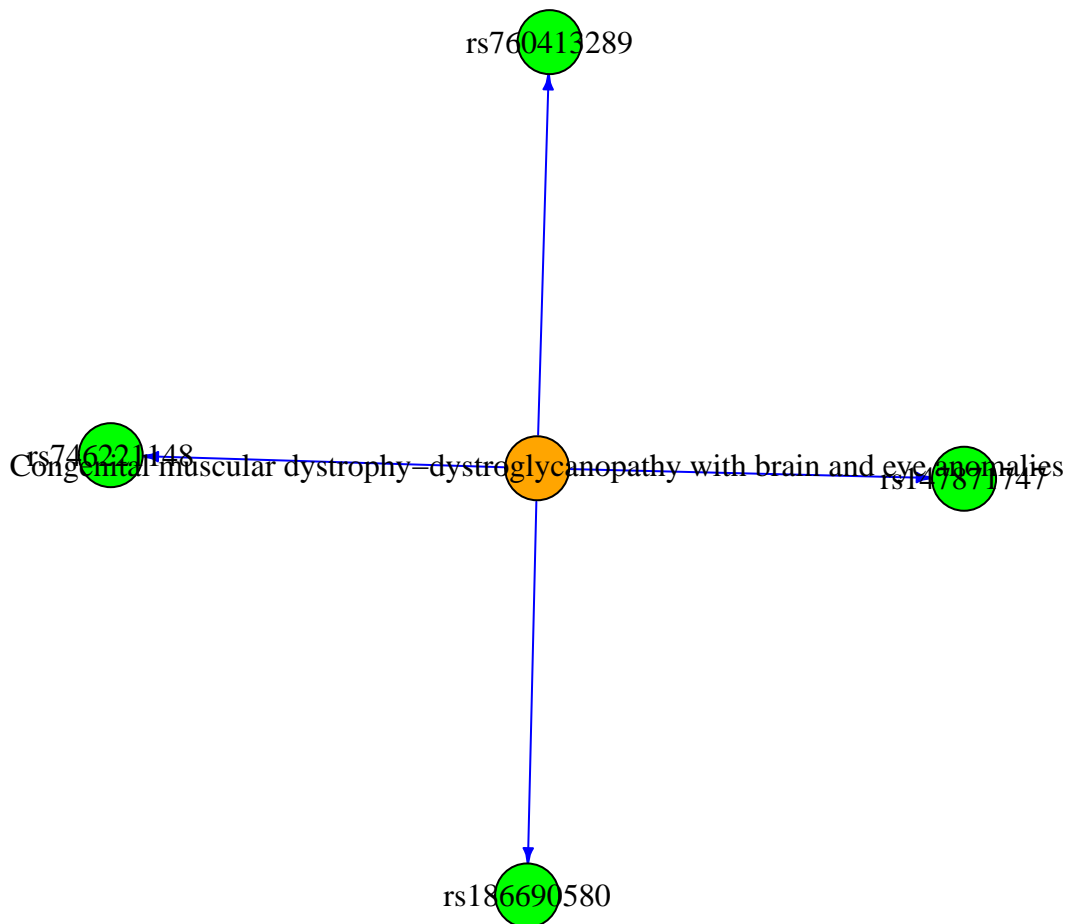
Variant–Disease Network (Congenital long QT syndrome)



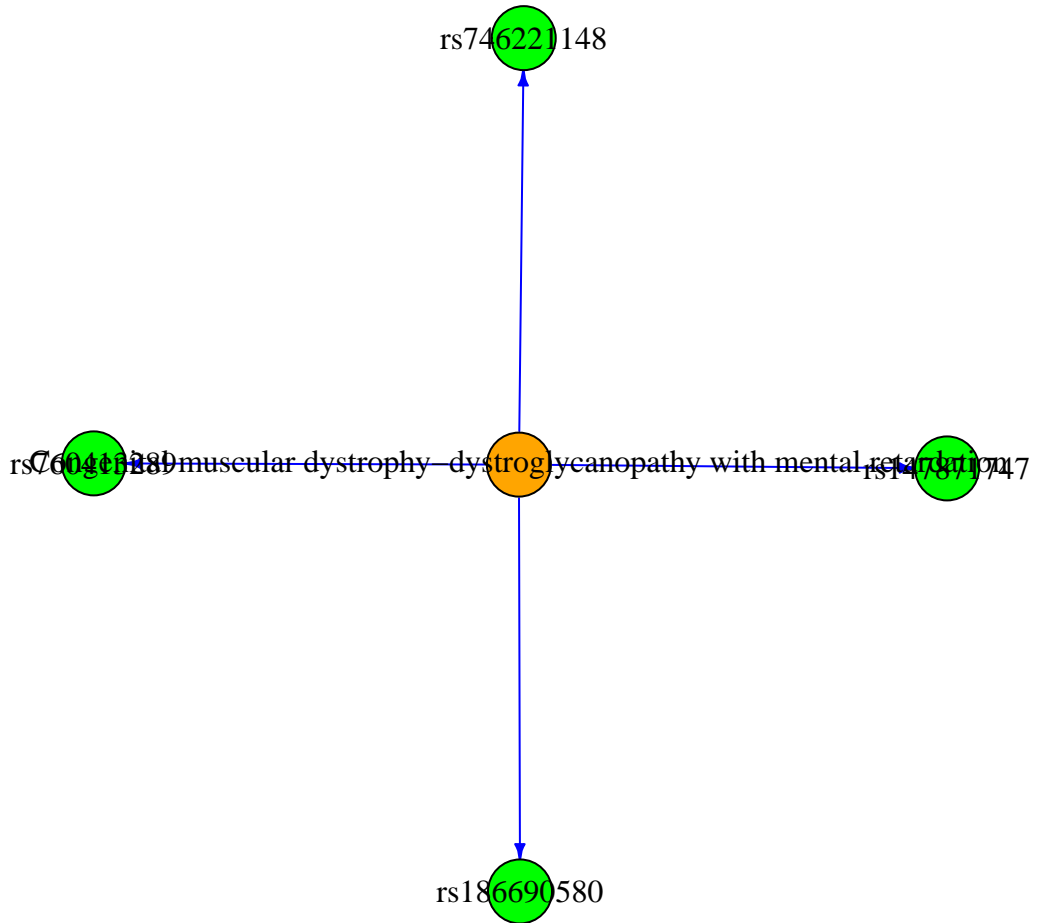
Variant–Disease Network (Congenital Muscular Dystrophy)



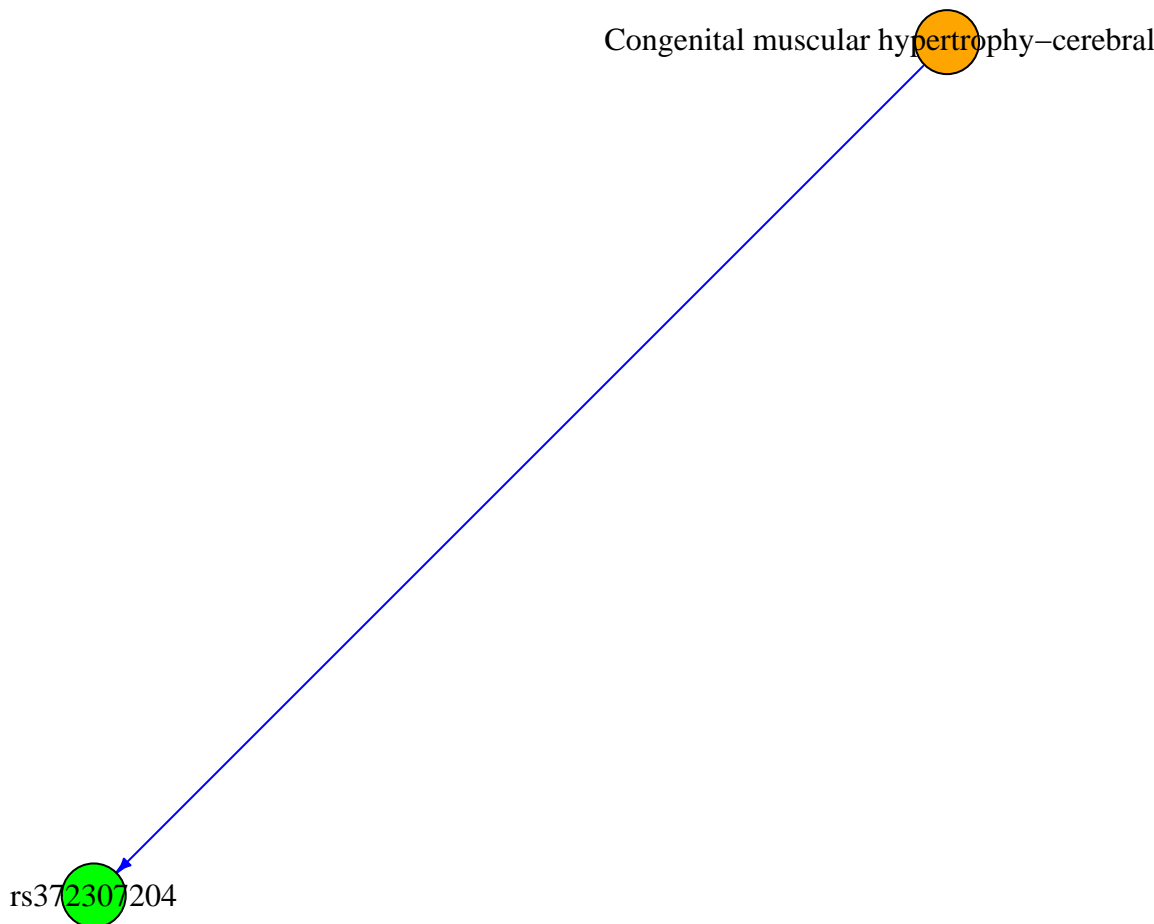
se Network (Congenital muscular dystrophy–dystroglycanopathy with brain a



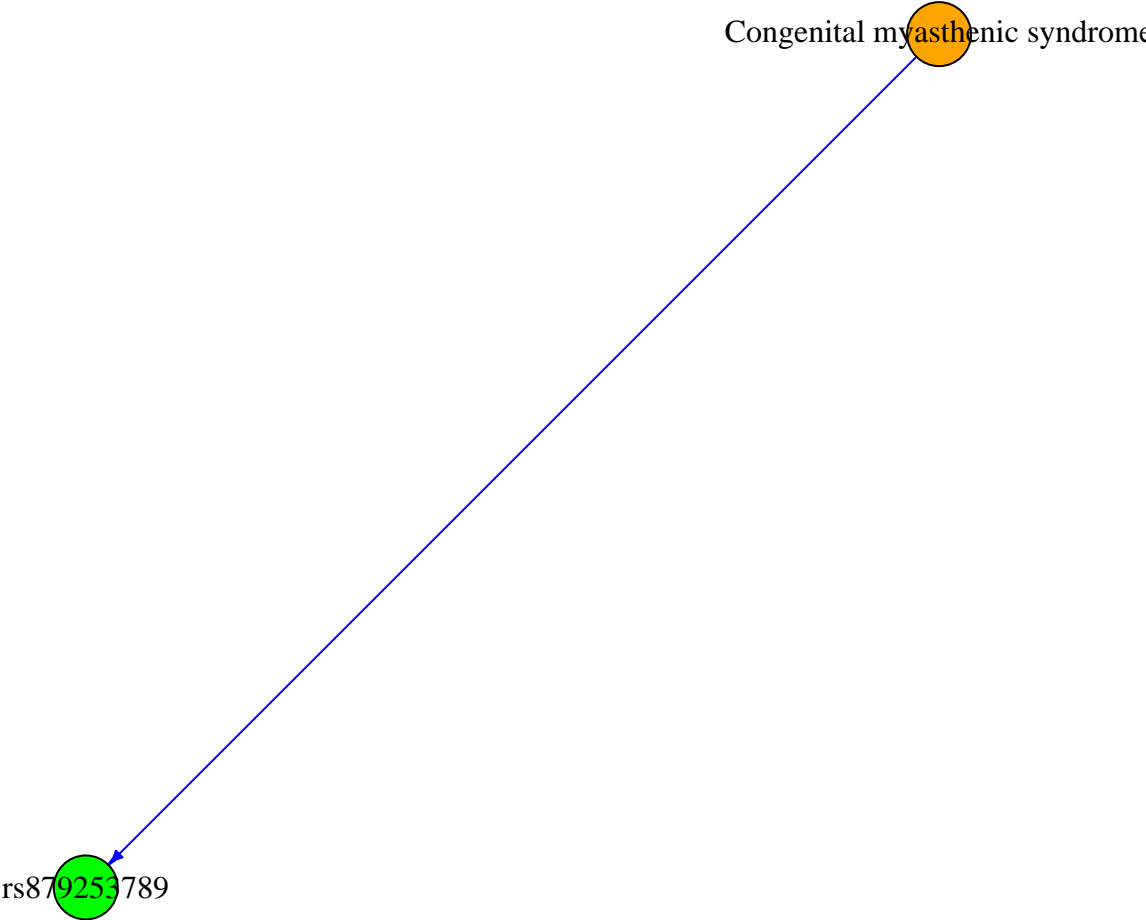
Disease Network (Congenital muscular dystrophy–dystroglycanopathy with me



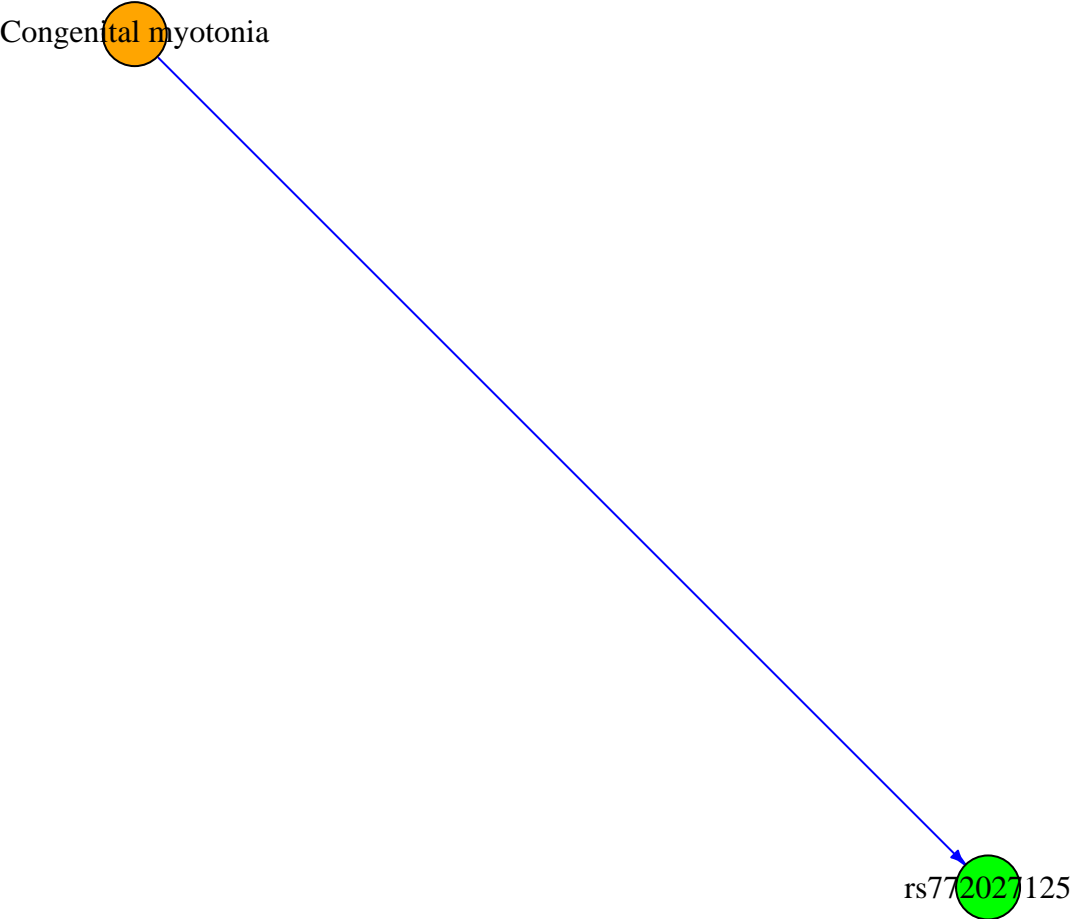
Variant–Disease Network (Congenital muscular hypertrophy–cerebral syndrome)



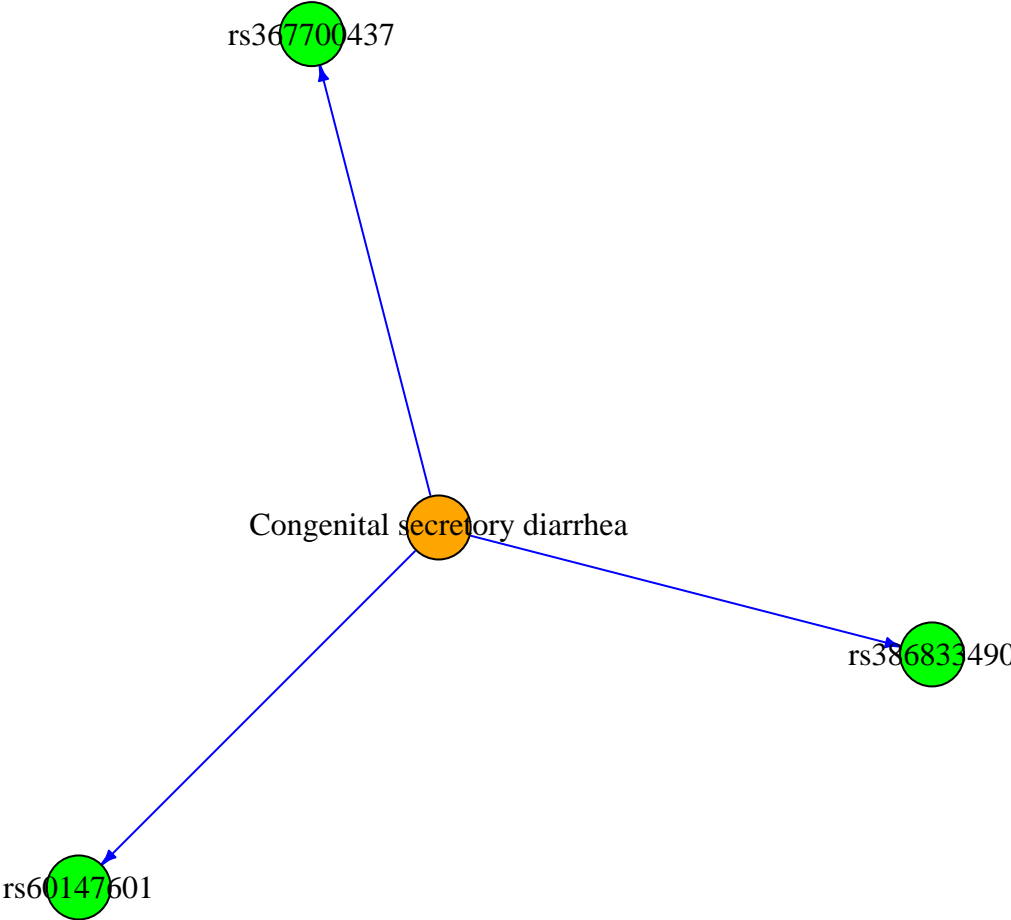
Variant–Disease Network (Congenital myasthenic syndrome)



Variant–Disease Network (Congenital myotonia)



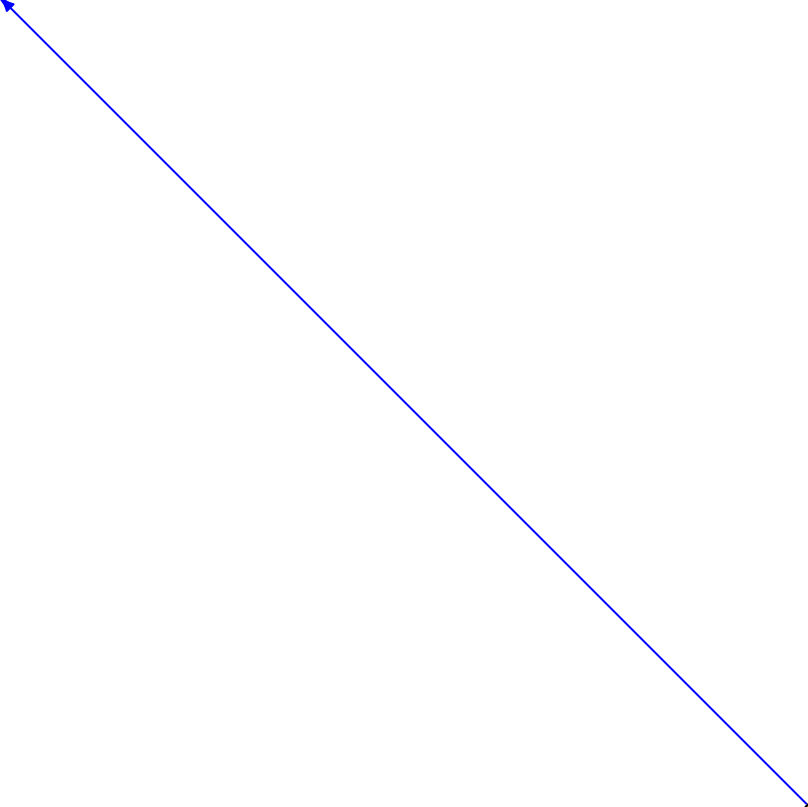
Variant–Disease Network (Congenital secretory diarrhea)



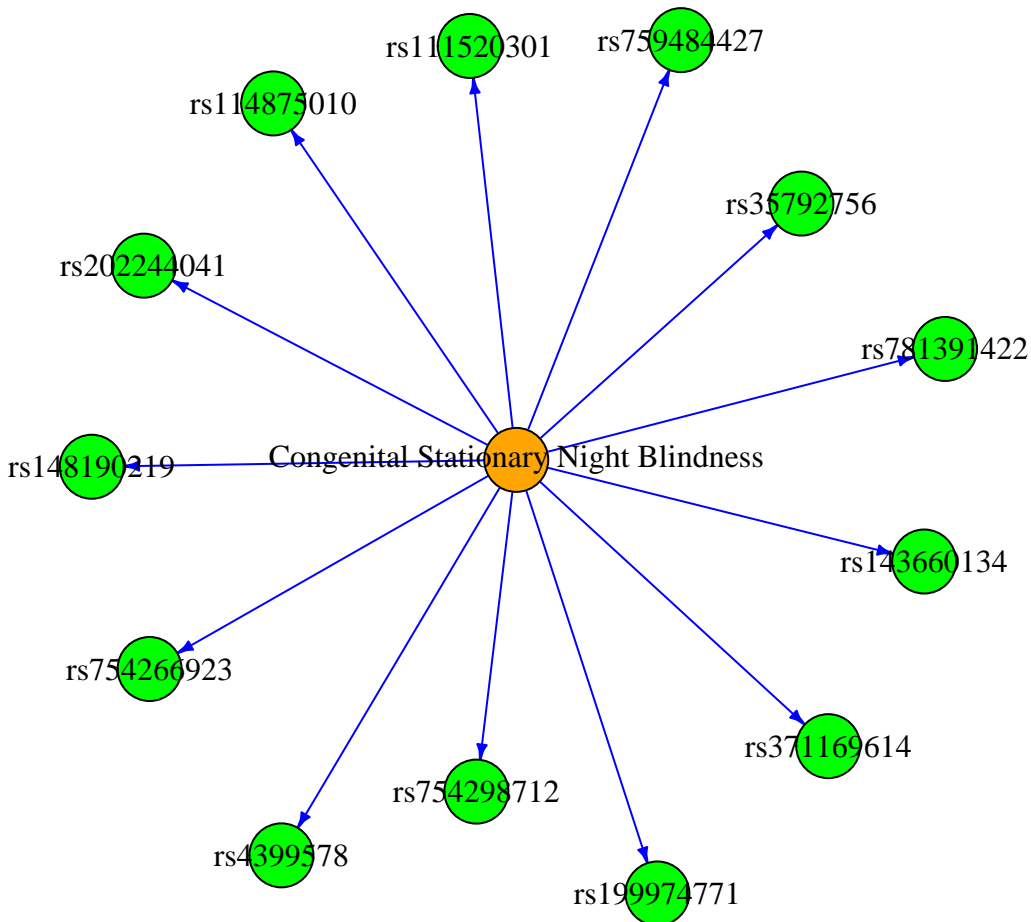
Disease Network (Congenital sensory neuropathy with selective loss of small m

rs755243469

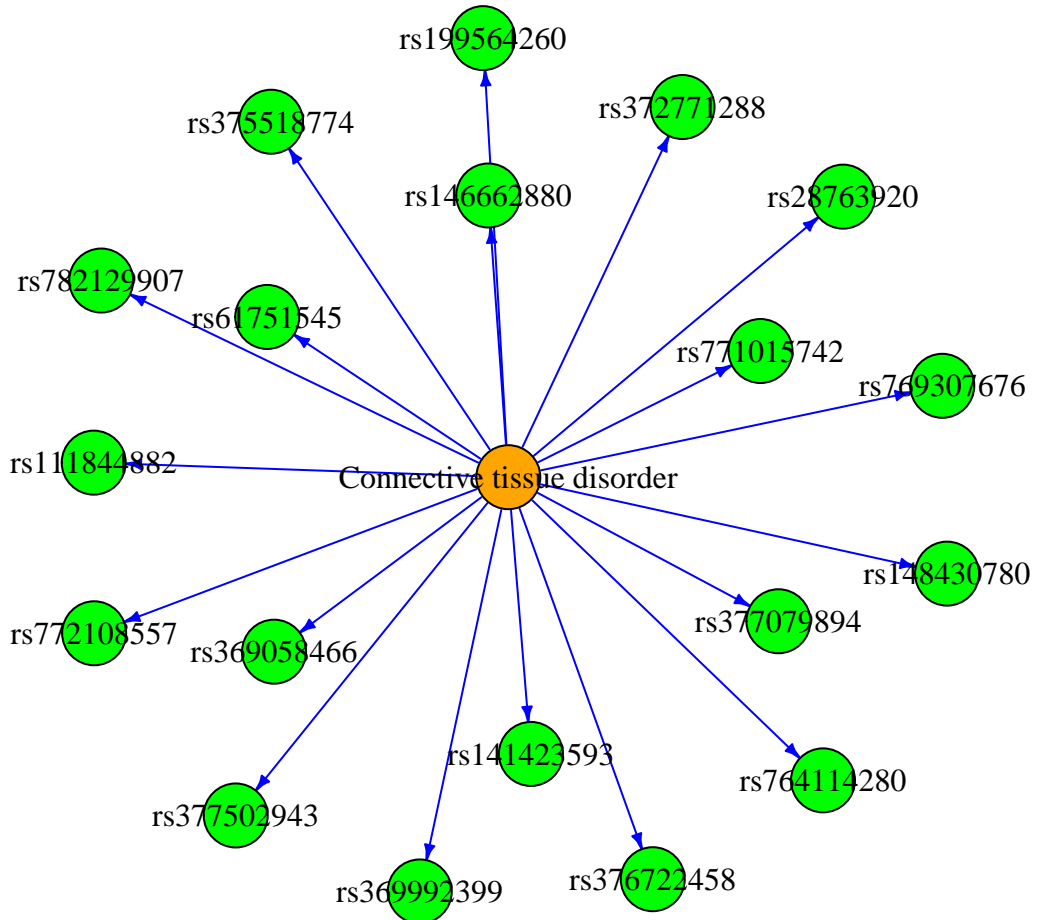
Congenital sensory neuropathy with selective loss of s



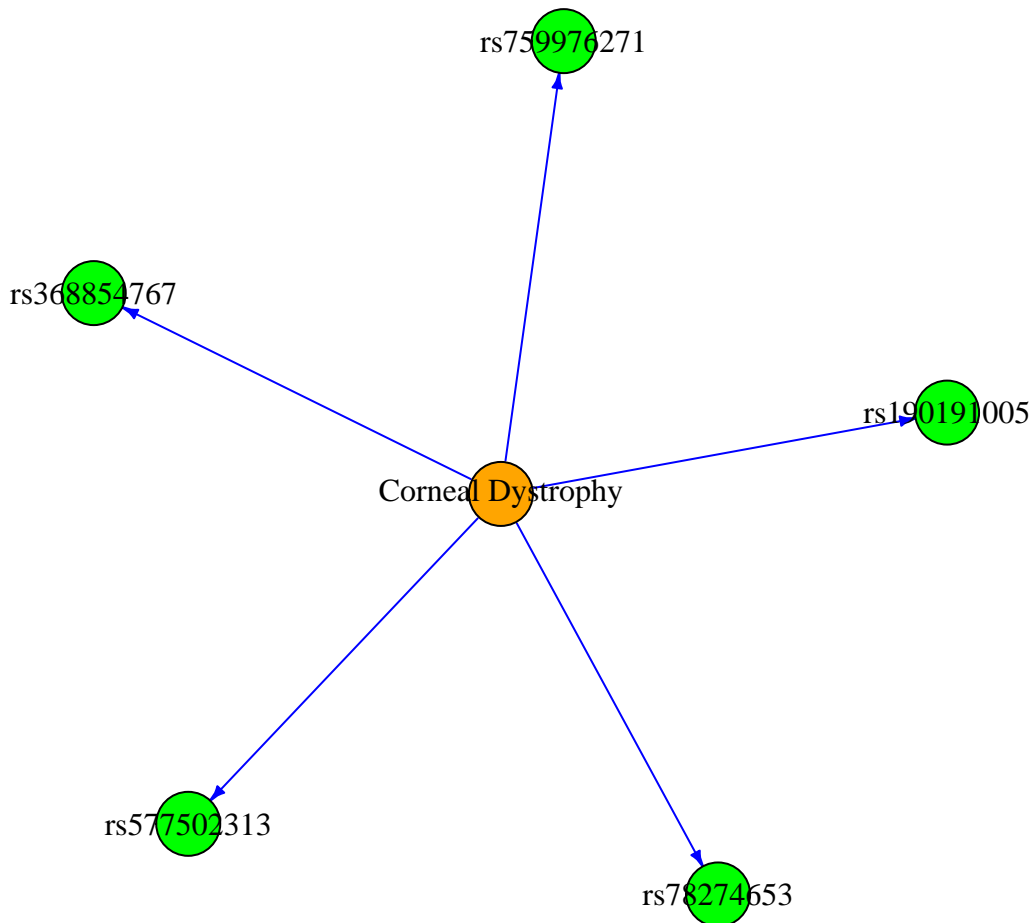
Variant–Disease Network (Congenital Stationary Night Blindness)



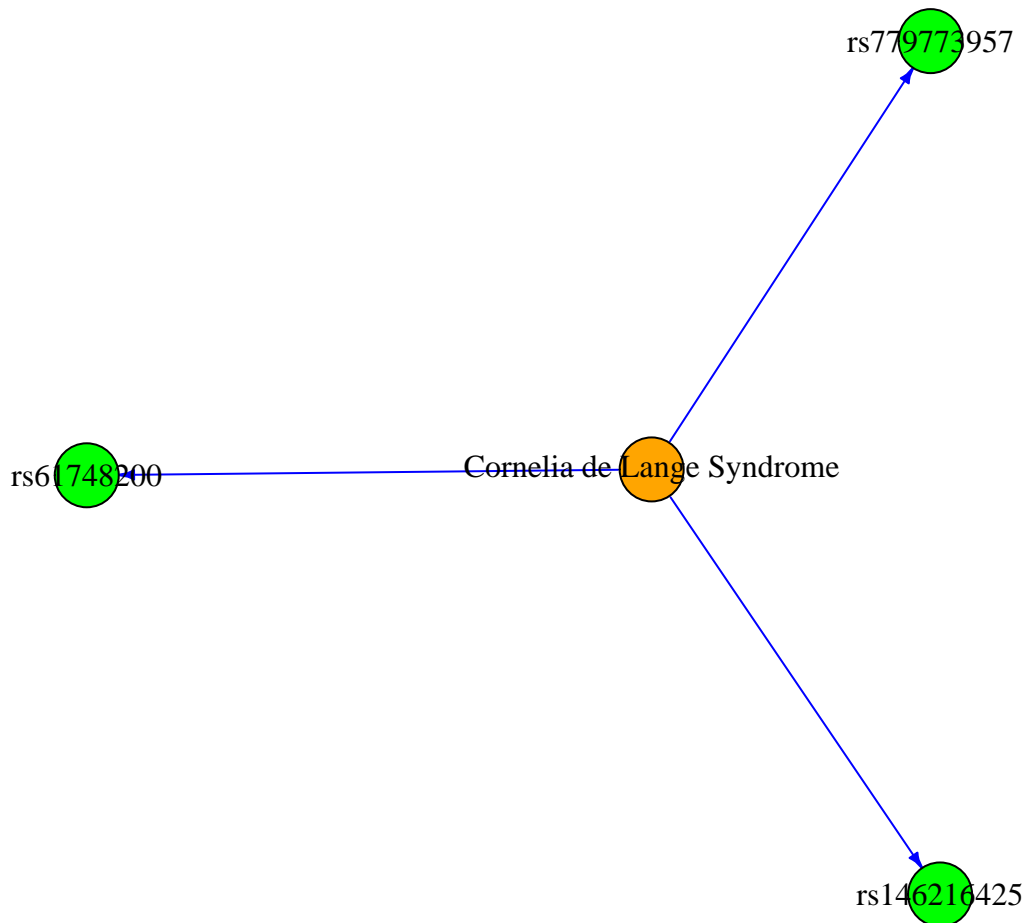
Variant–Disease Network (Connective tissue disorder)



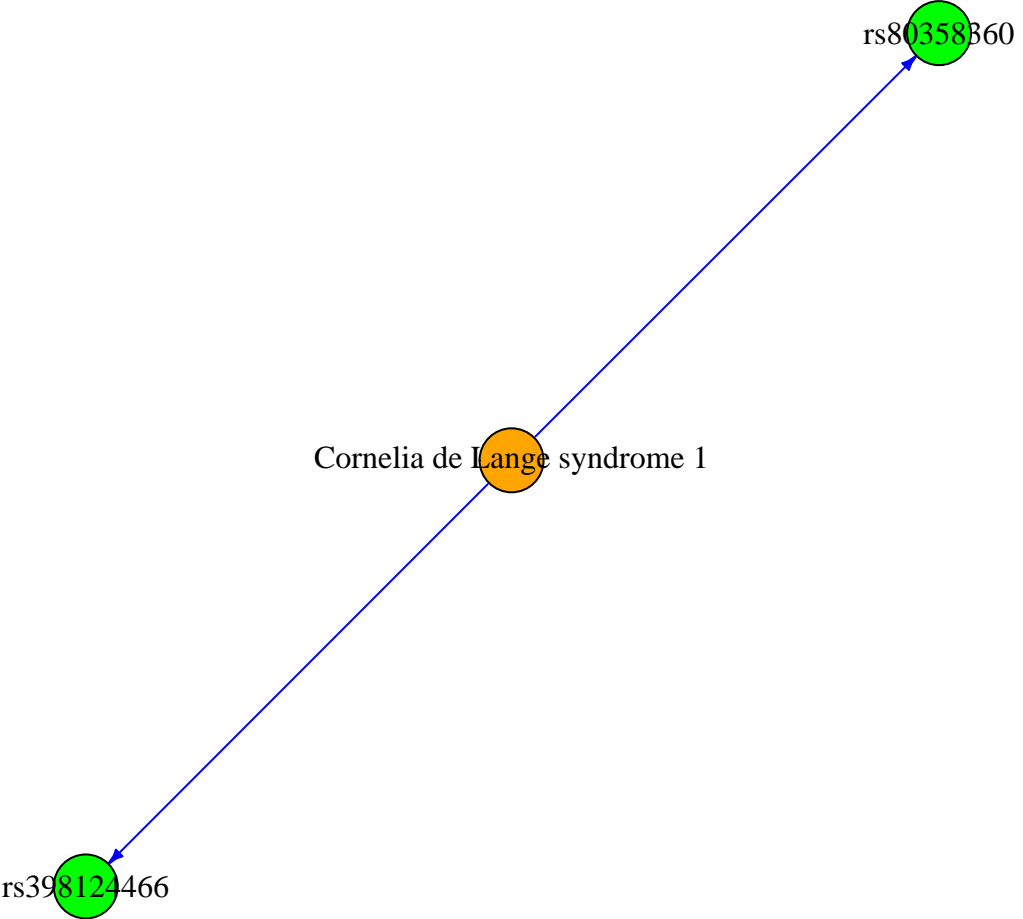
Variant–Disease Network (Corneal Dystrophy)



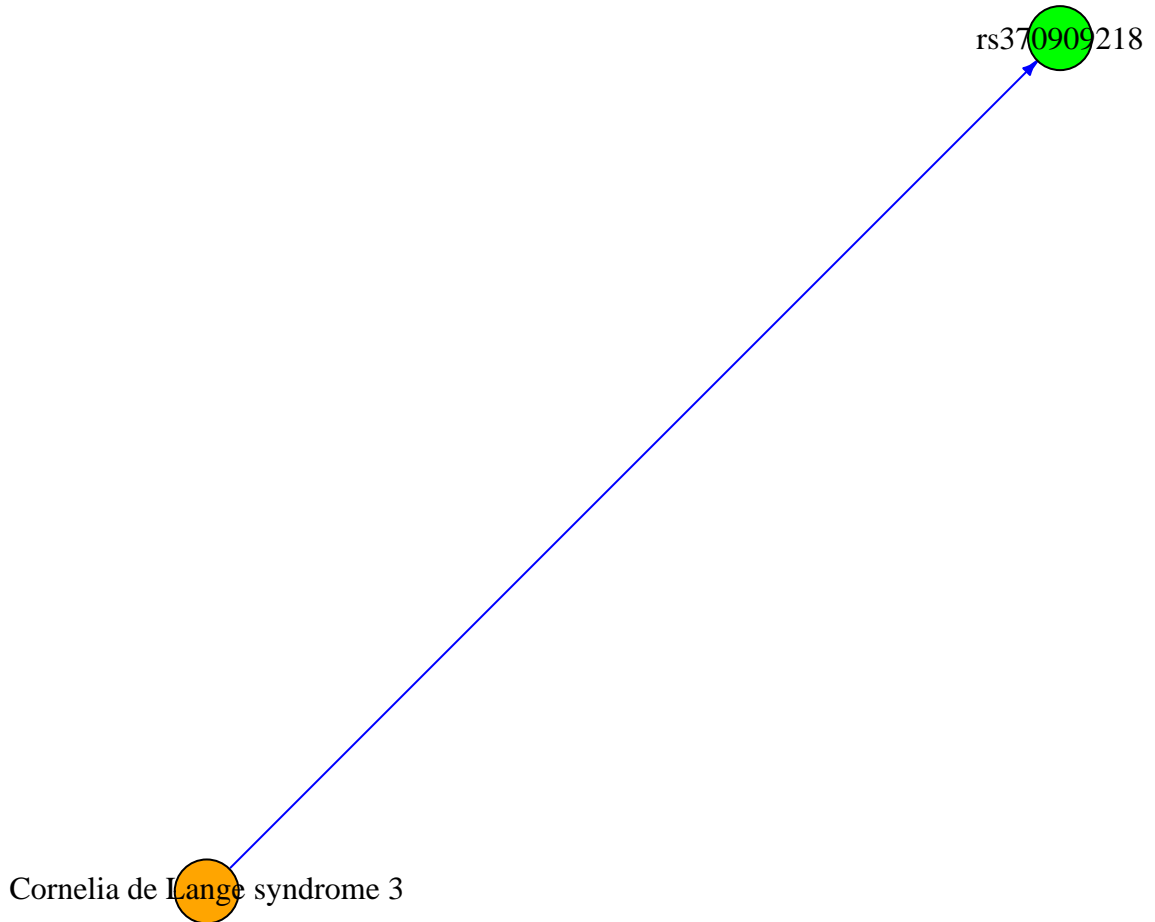
Variant–Disease Network (Cornelia de Lange Syndrome)



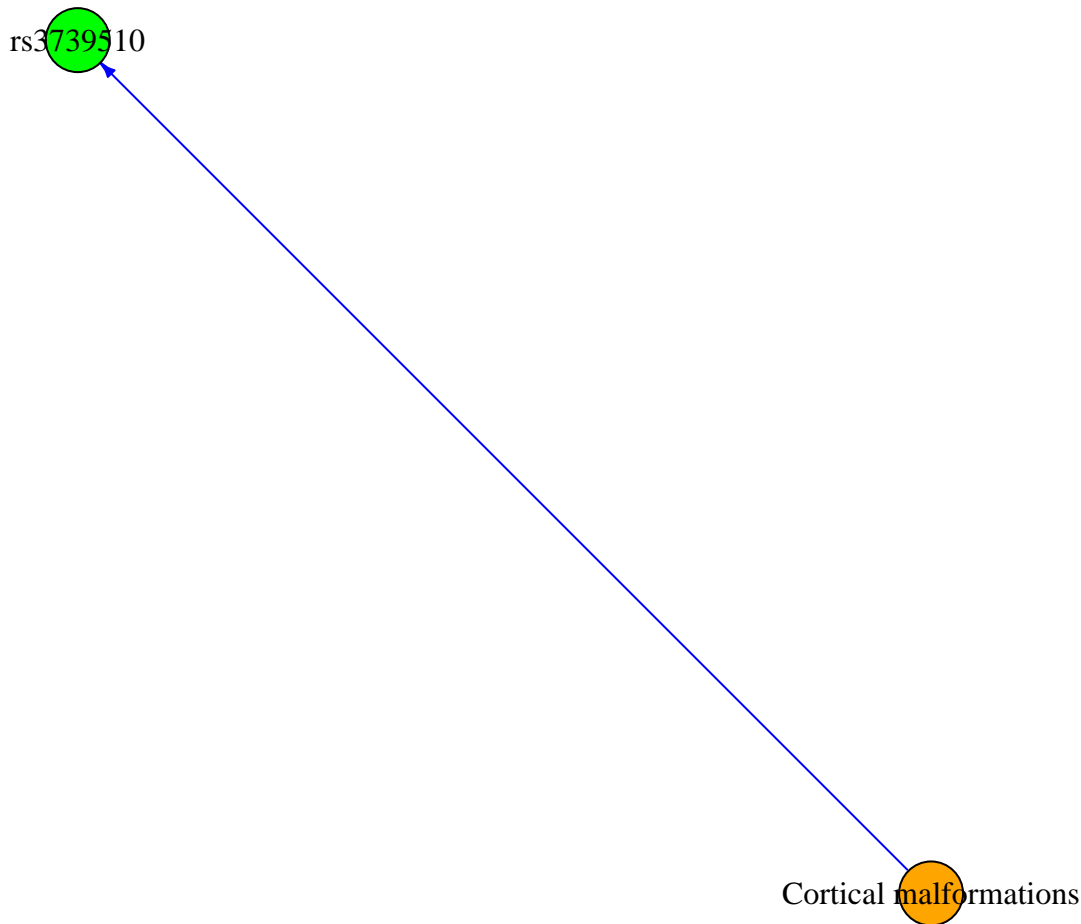
Variant–Disease Network (Cornelia de Lange syndrome 1)



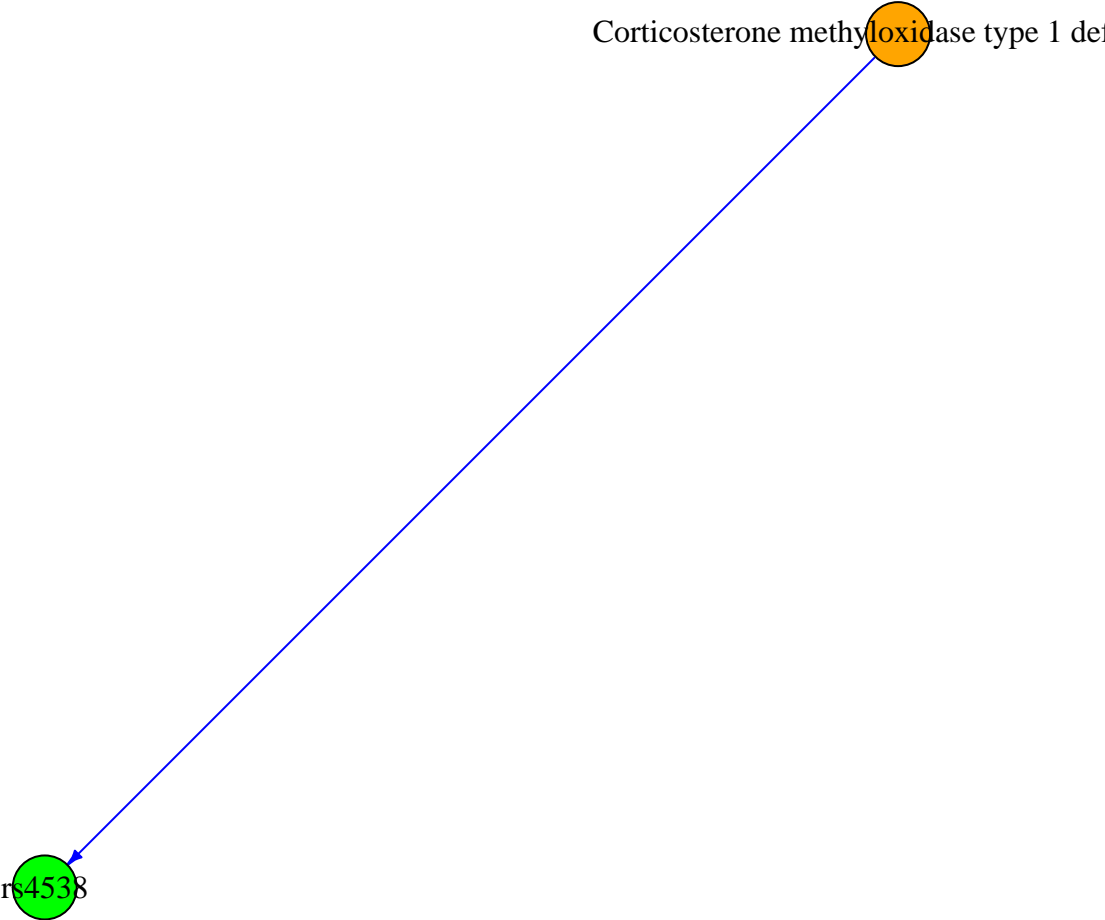
Variant–Disease Network (Cornelia de Lange syndrome 3)



Variant-Disease Network (Cortical malformations)

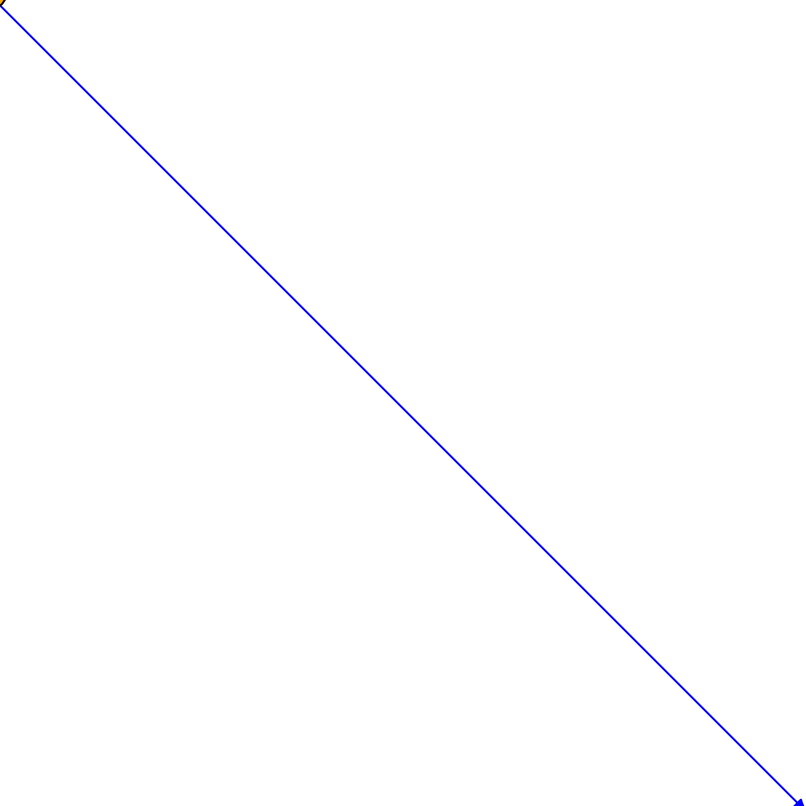


Variant–Disease Network (Corticosterone methyloxidase type 1 deficiency)

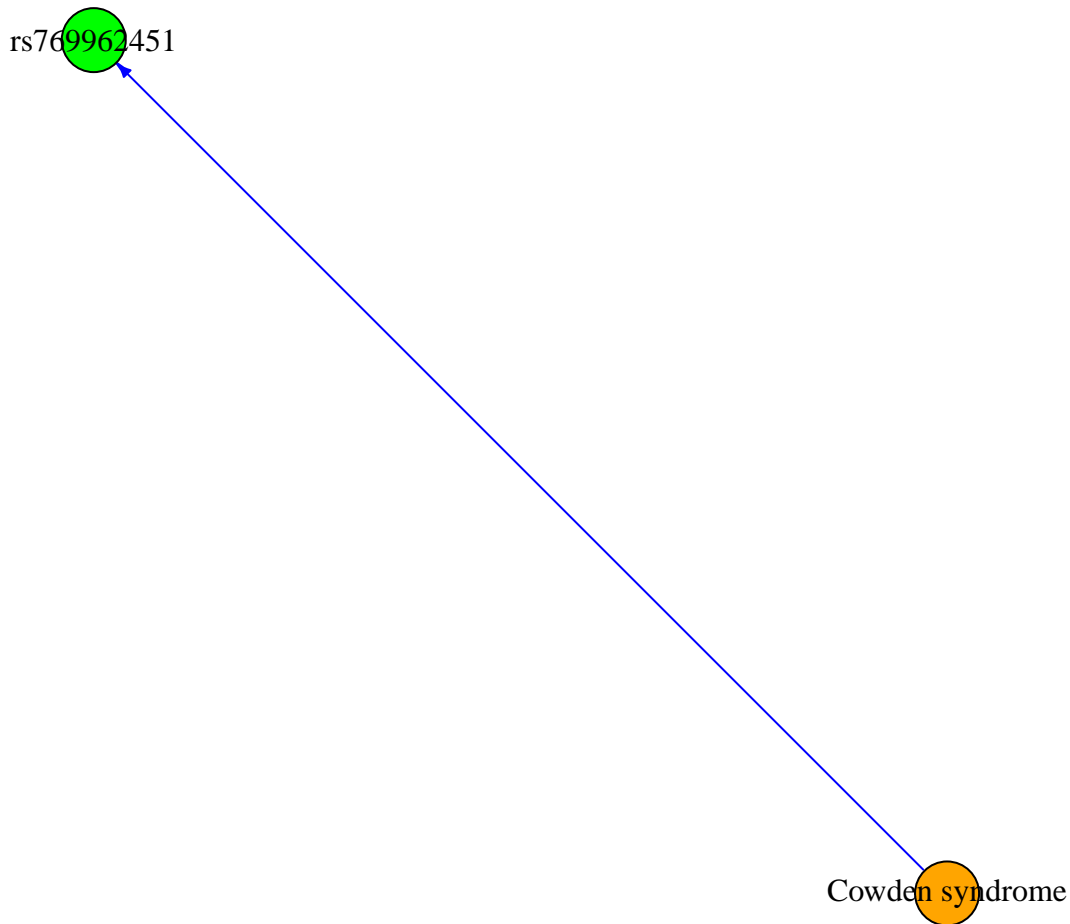


Variant–Disease Network (Corticosterone methyloxidase type 2 deficiency)

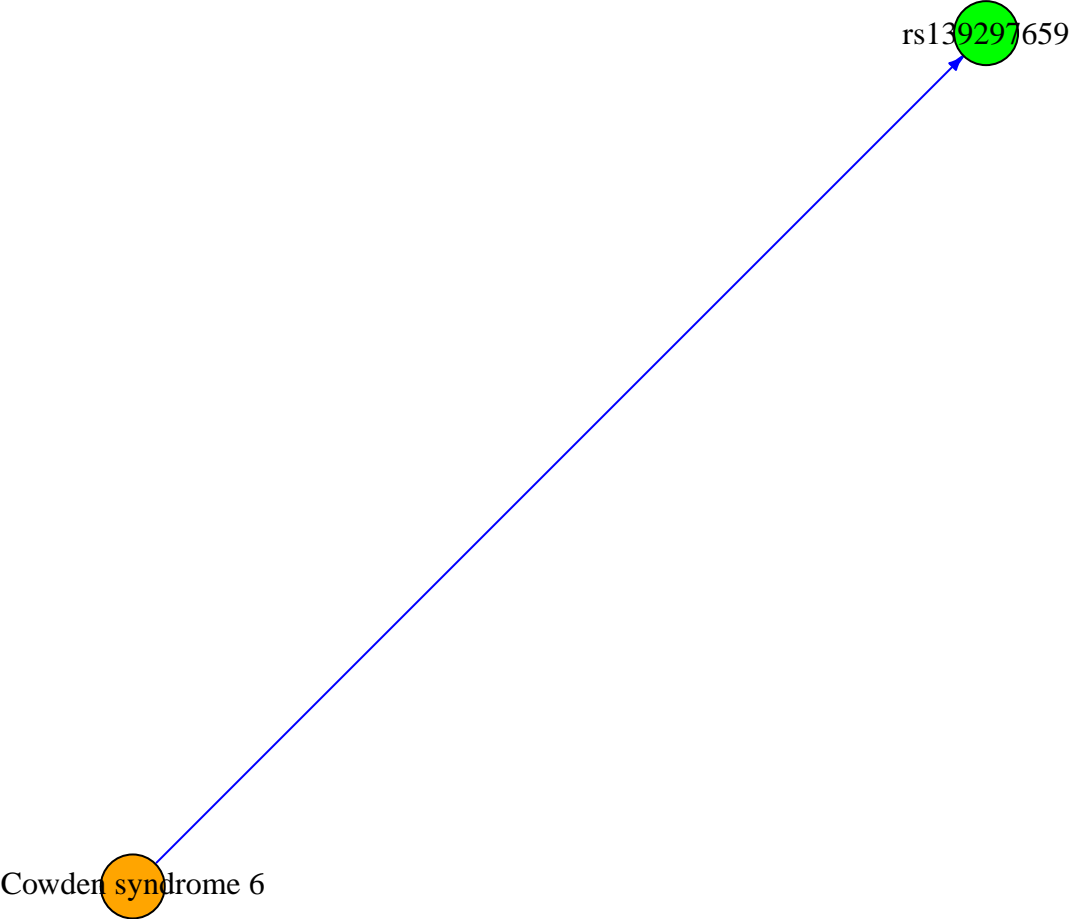
Corticosterone methyloxidase type 2 deficiency



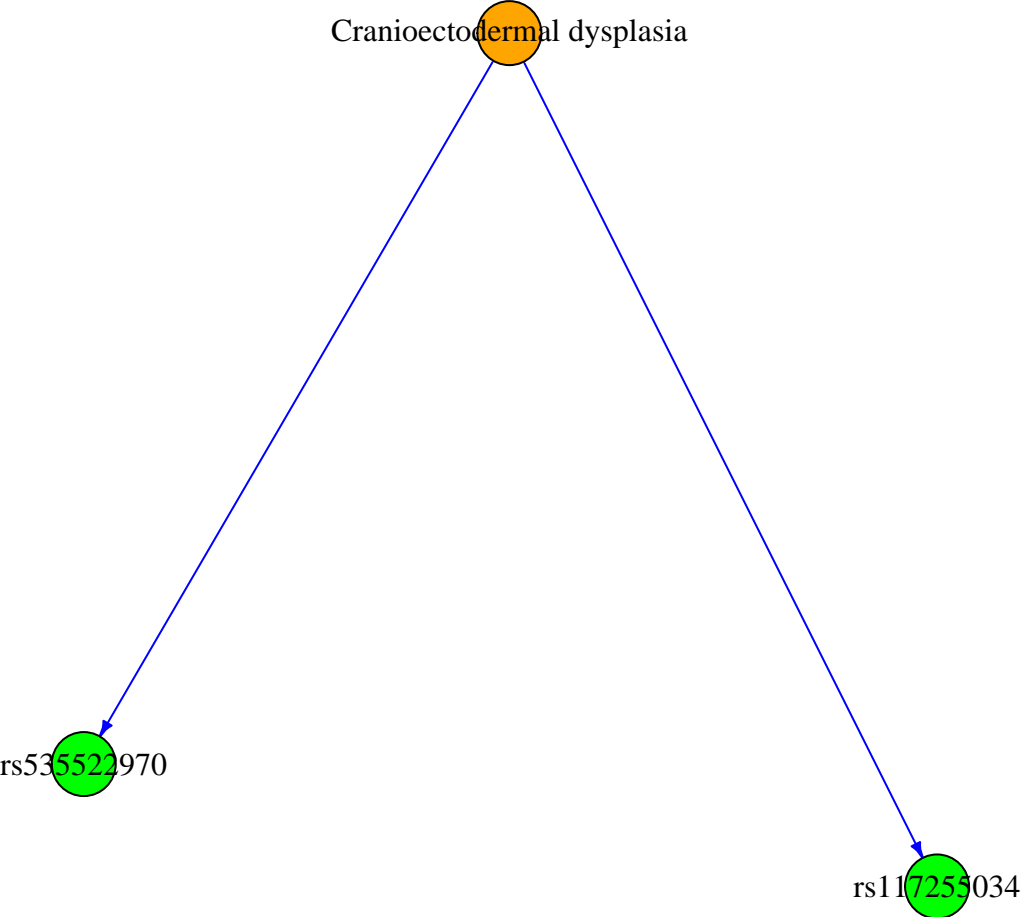
Variant–Disease Network (Cowden syndrome)



Variant–Disease Network (Cowden syndrome 6)



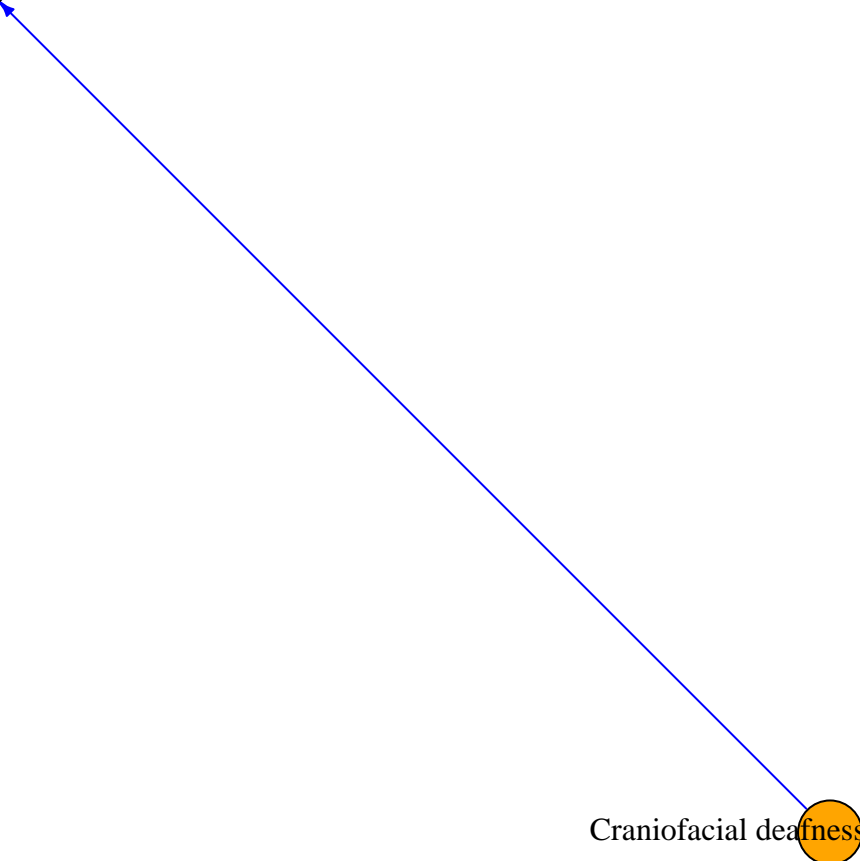
Variant–Disease Network (Cranioectodermal dysplasia)



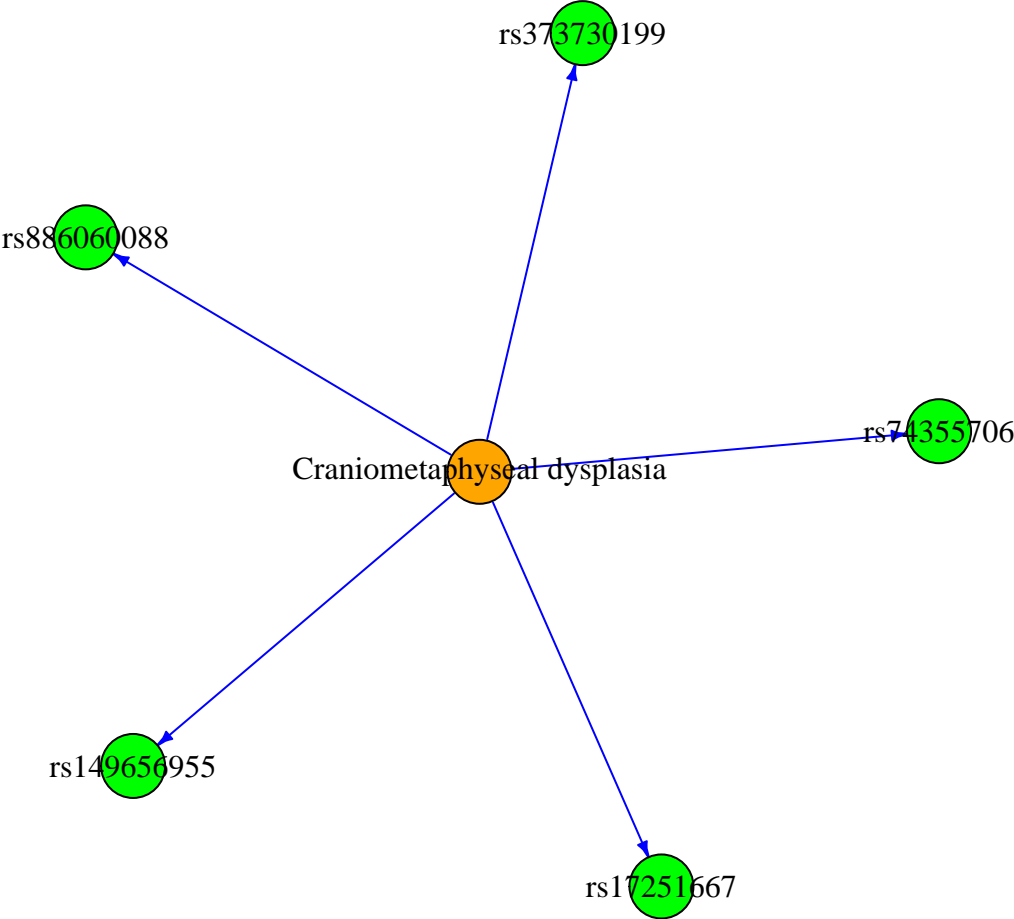
Variant–Disease Network (Craniofacial deafness hand syndrome)

rs369680052

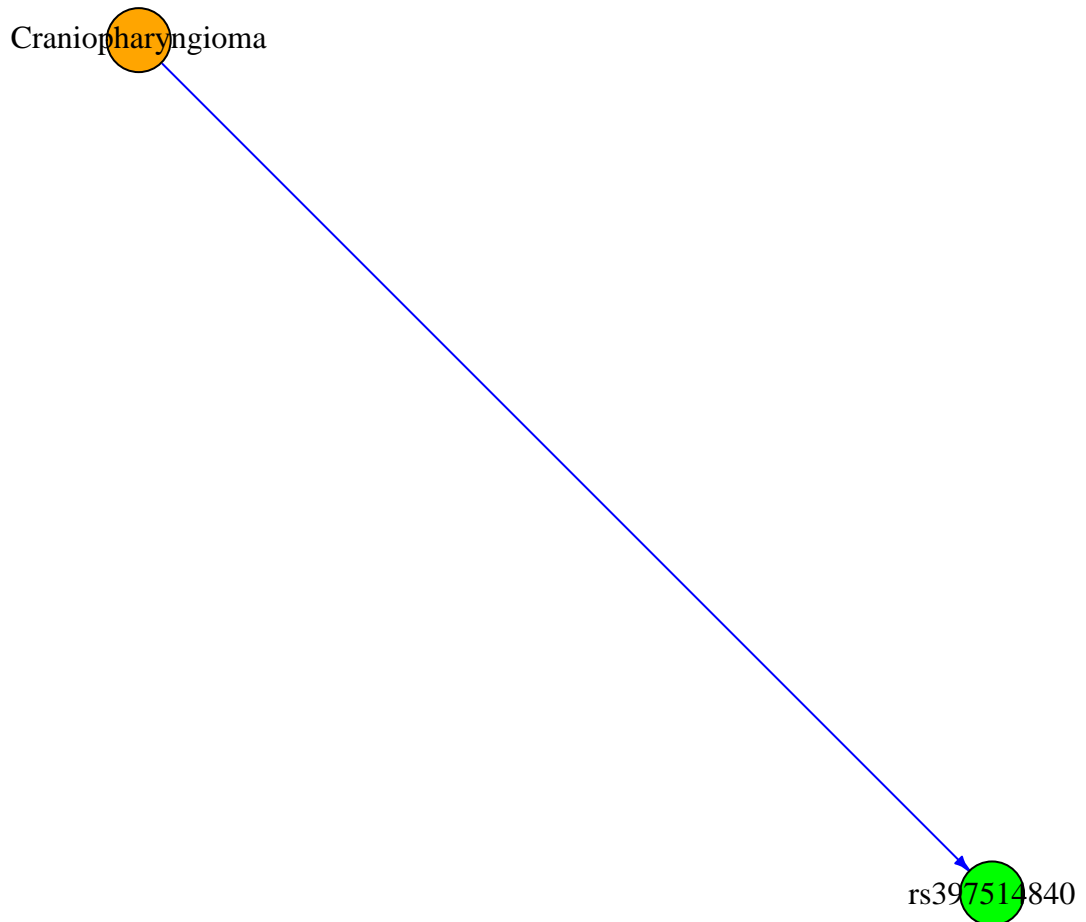
Craniofacial deafness hand syndrome



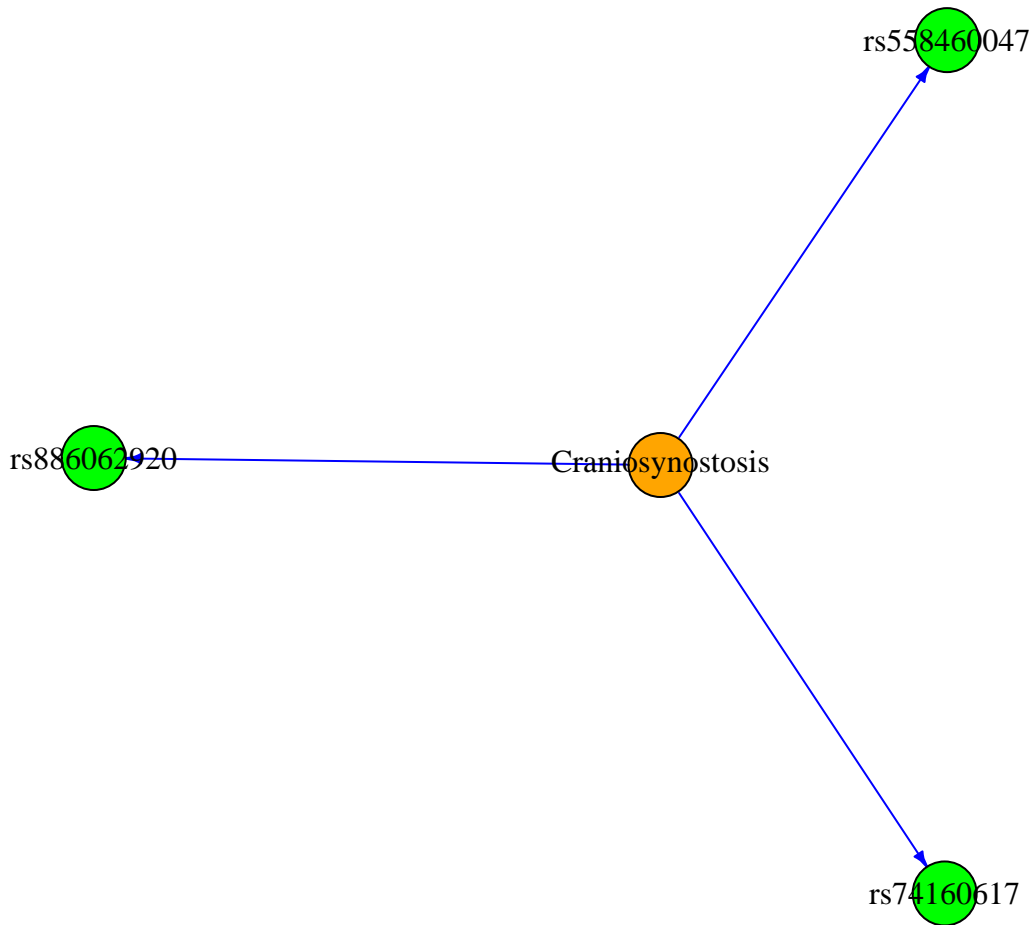
Variant–Disease Network (Cranio metaphyseal dysplasia)



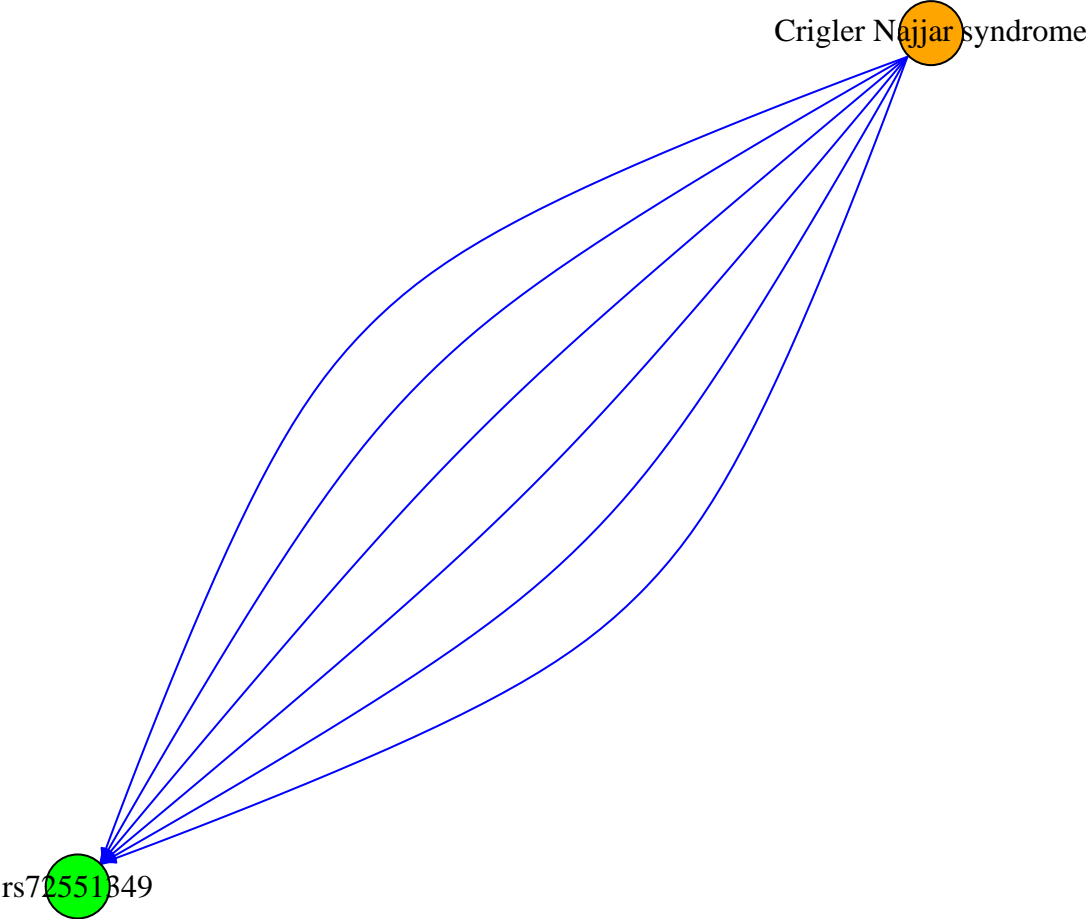
Variant-Disease Network (Craniopharyngioma)



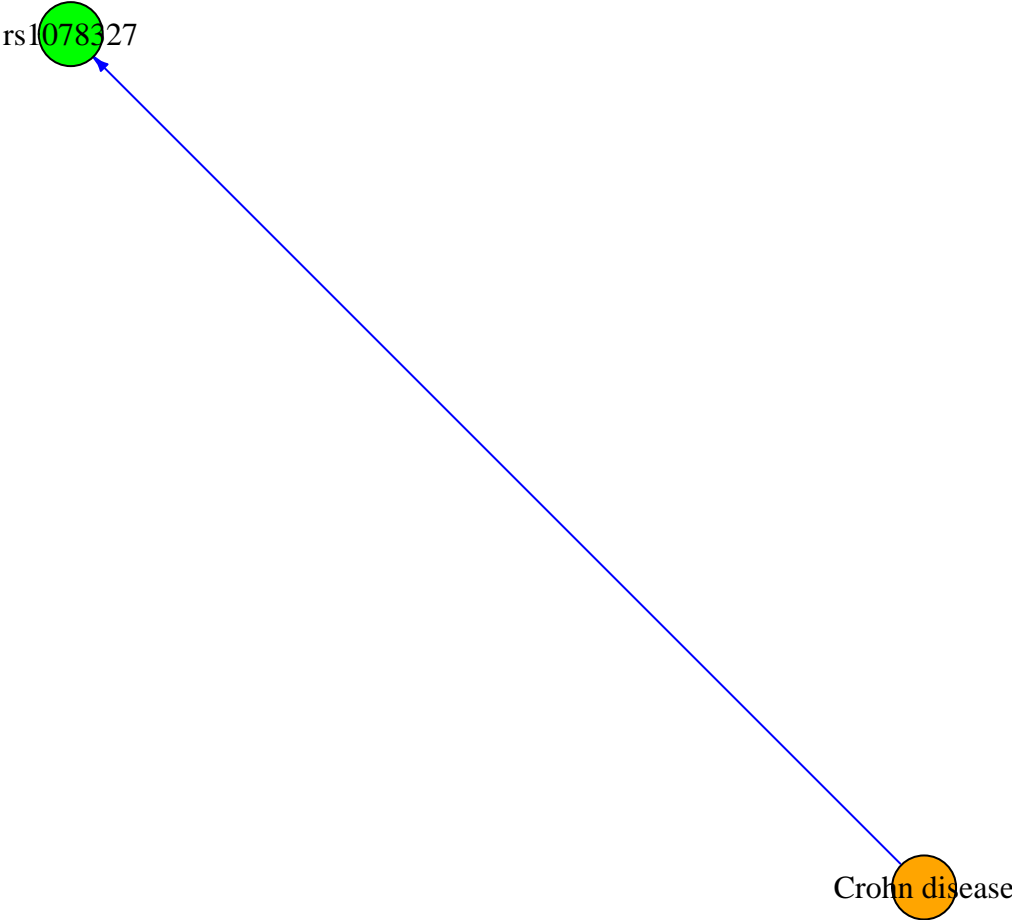
Variant-Disease Network (Craniosynostosis)



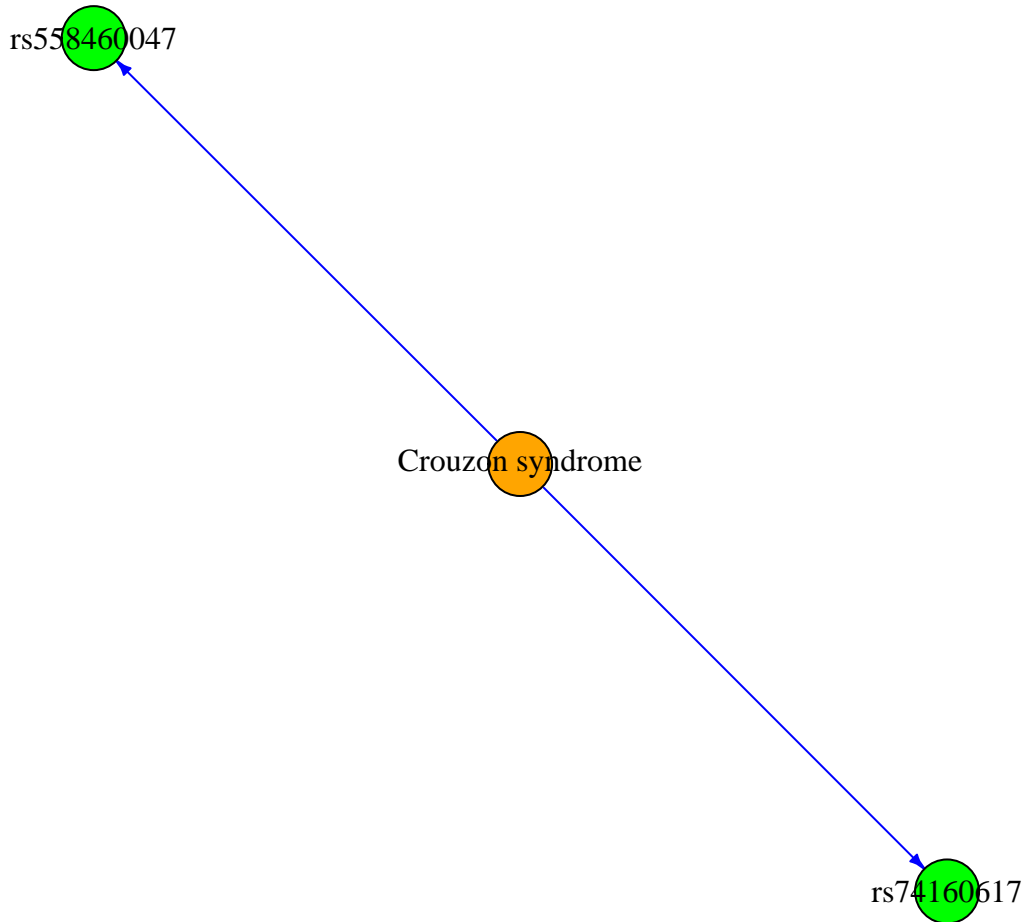
Variant–Disease Network (Crigler Najjar syndrome)



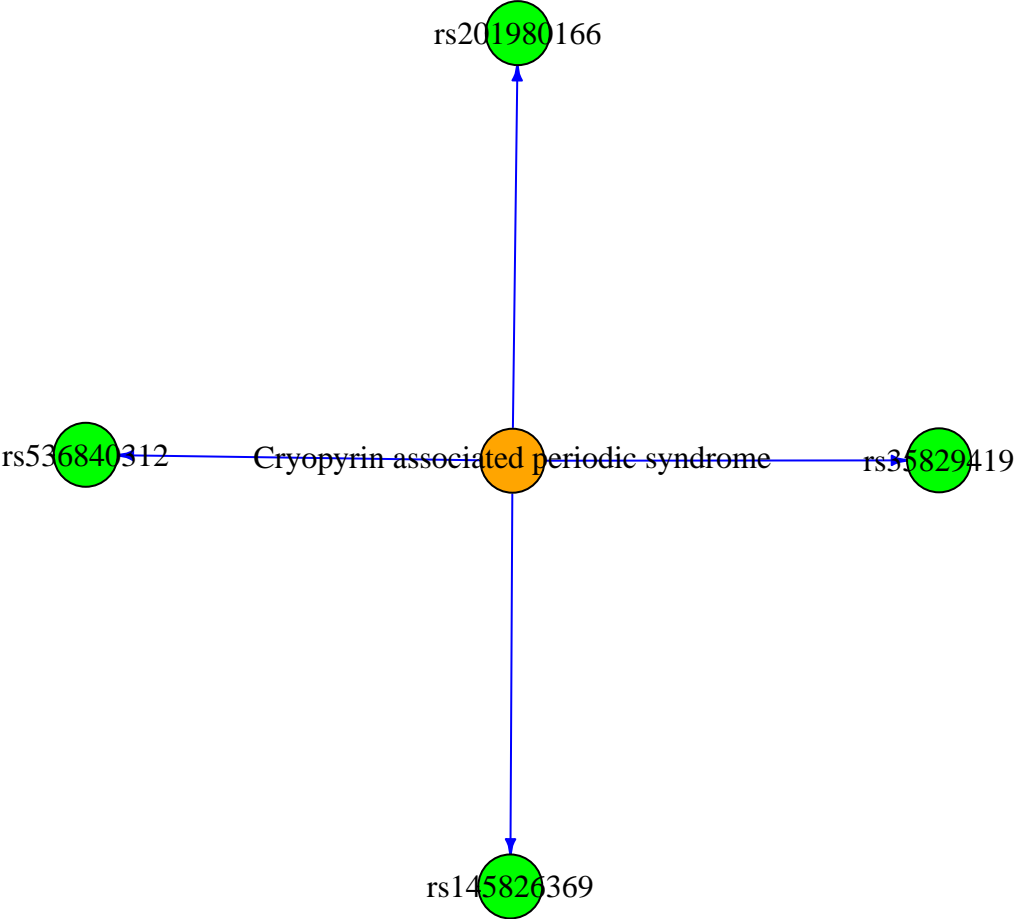
Variant–Disease Network (Crohn disease)



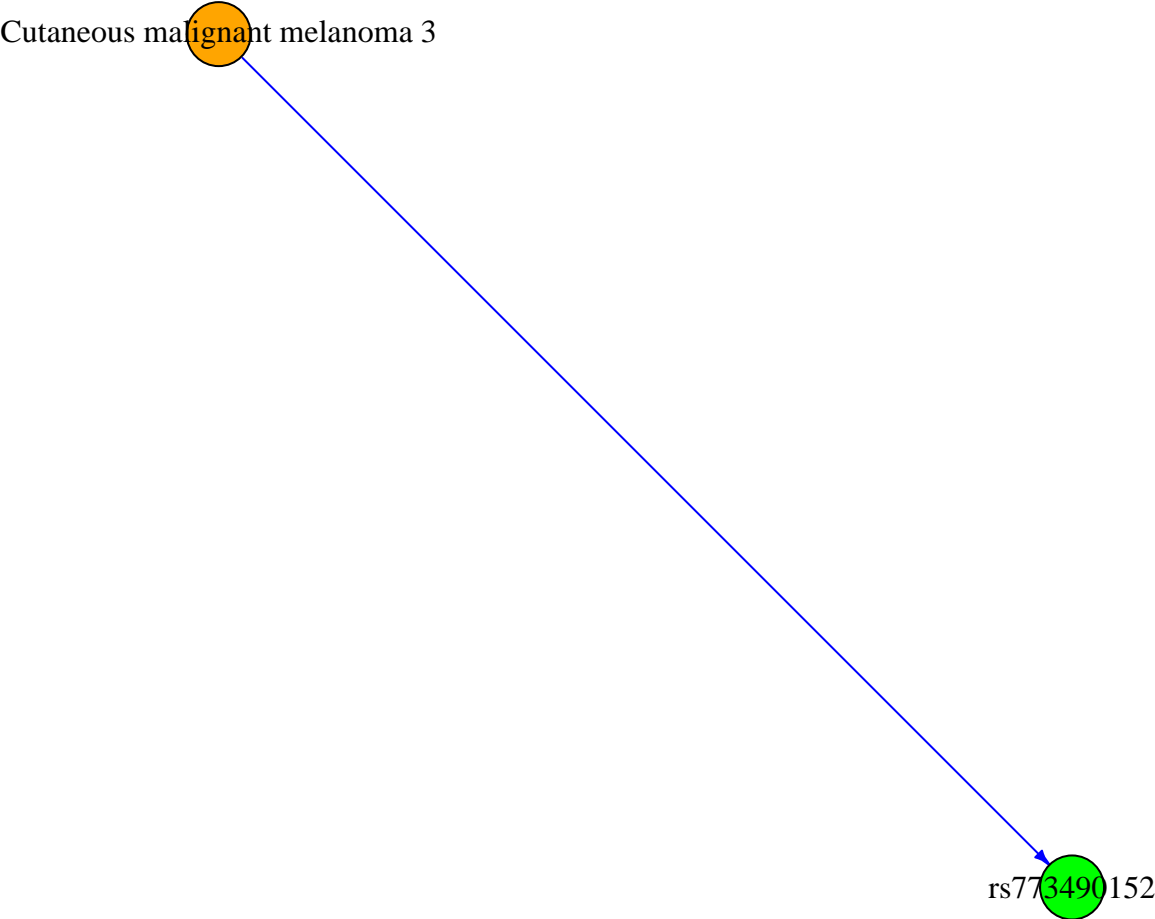
Variant–Disease Network (Crouzon syndrome)



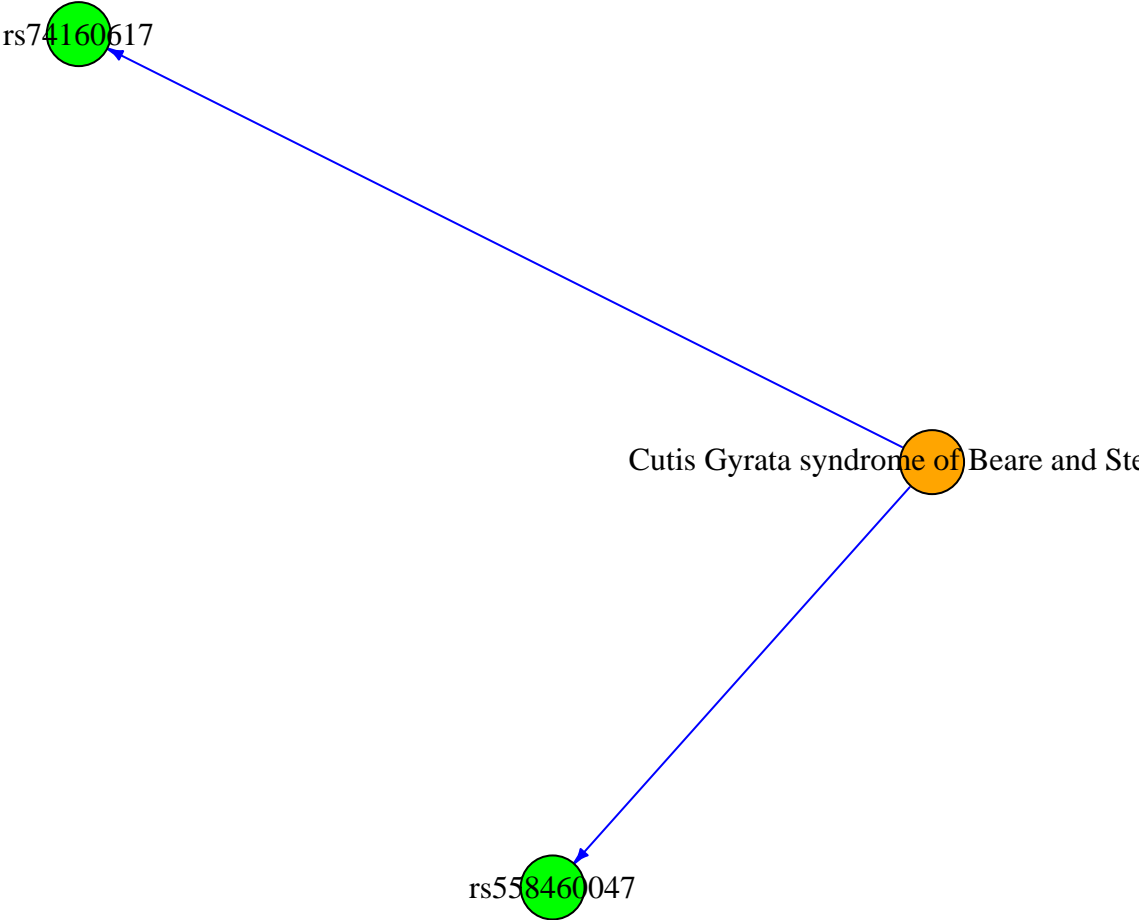
Variant–Disease Network (Cryopyrin associated periodic syndrome)



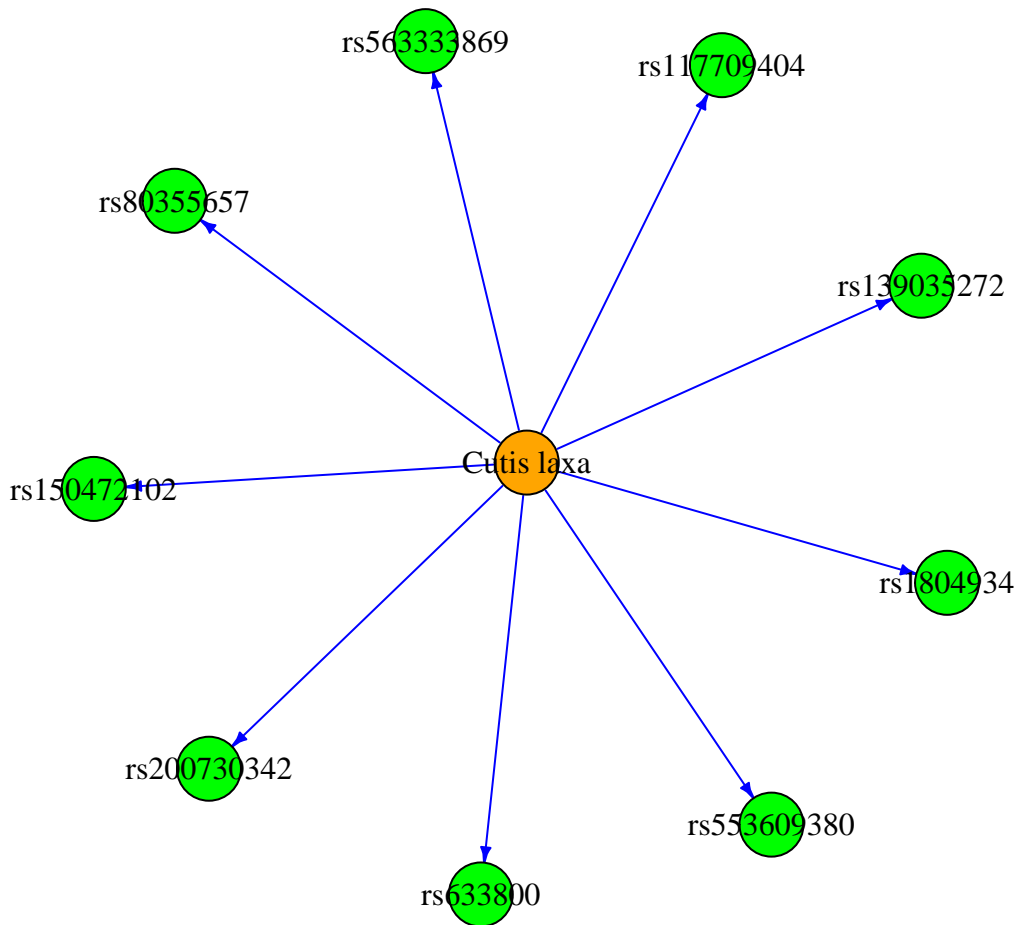
Variant–Disease Network (Cutaneous malignant melanoma 3)



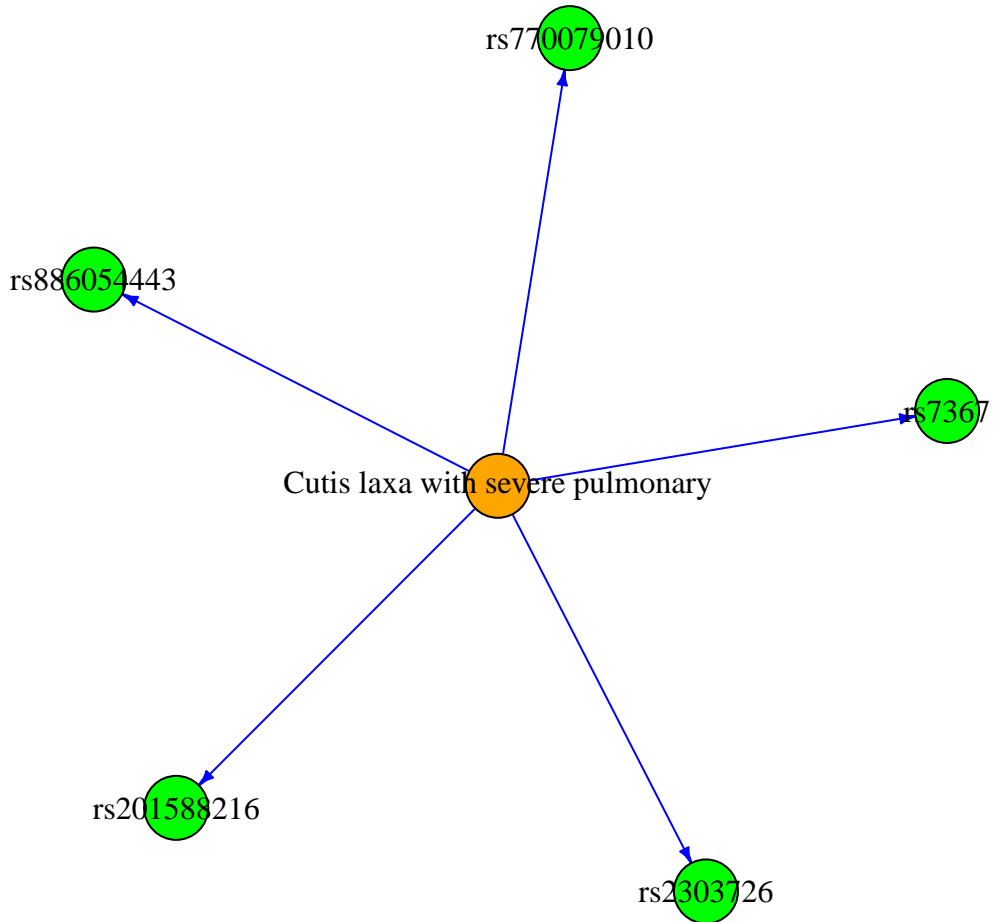
Variant–Disease Network (Cutis Gyrata syndrome of Beare and Stevenson)



Variant-Disease Network (Cutis laxa)



Variant–Disease Network (Cutis laxa with severe pulmonary)



Variant–Disease Network (Cutis laxa–corneal clouding–oligophrenia syndrome)

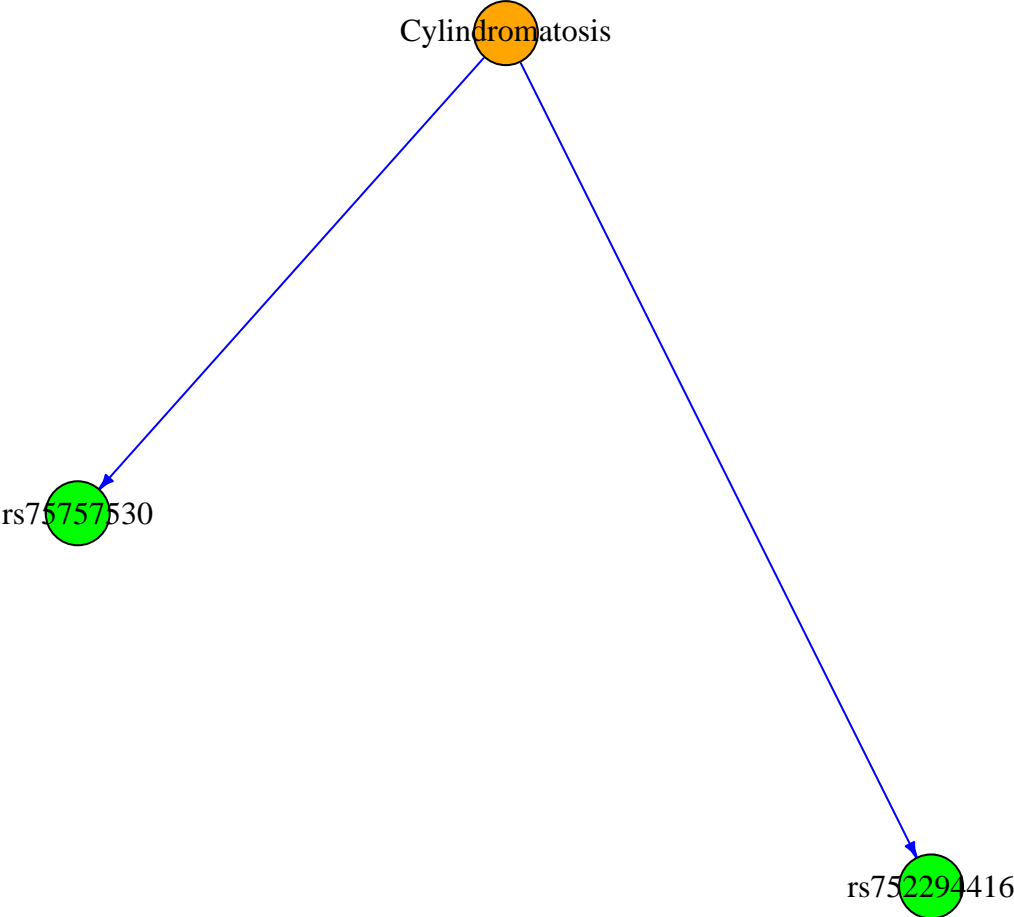
cutis laxa–corneal clouding–oligophrenia syndrome



rs1804934



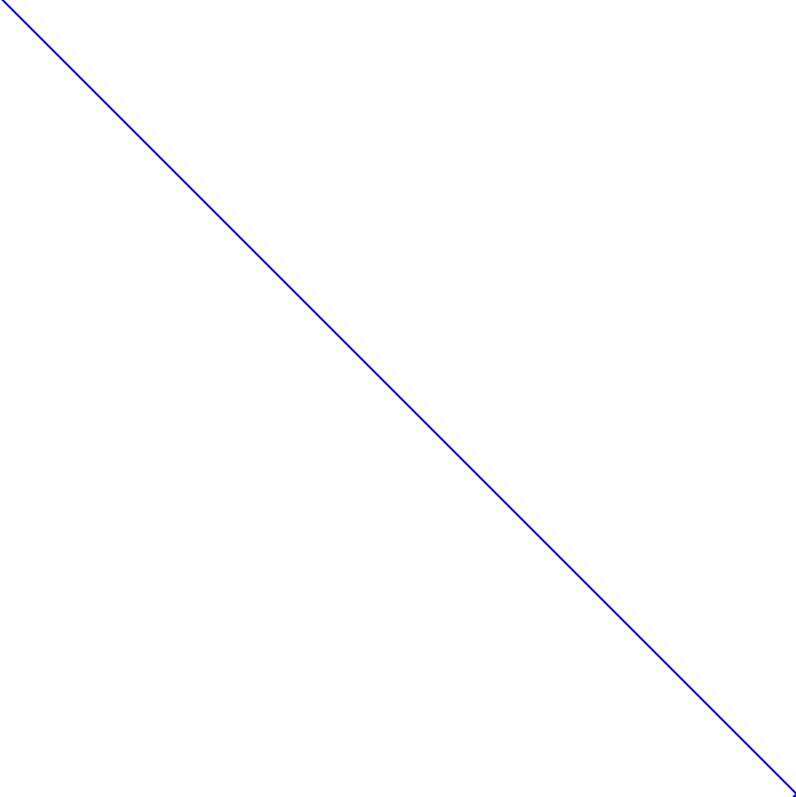
Variant–Disease Network (Cylindromatosis)



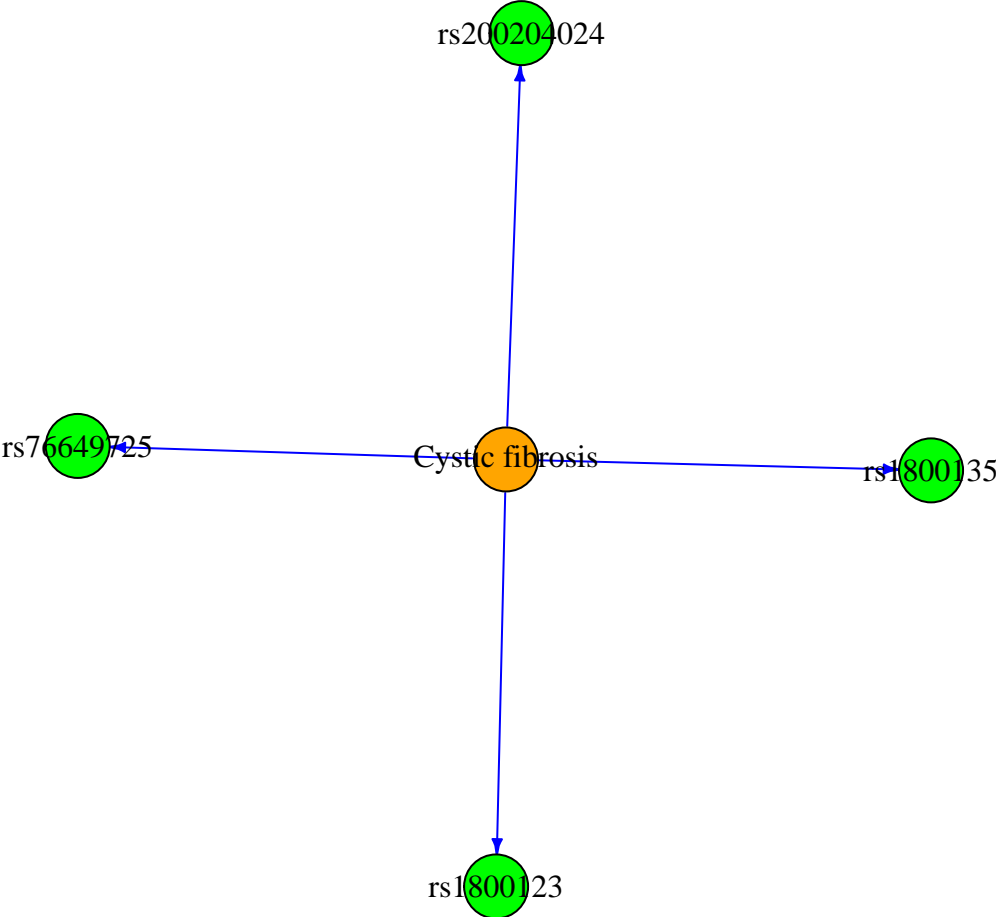
Variant–Disease Network (CYP2C8 POLYMORPHISM)

CYP2C8 POLYMORPHISM

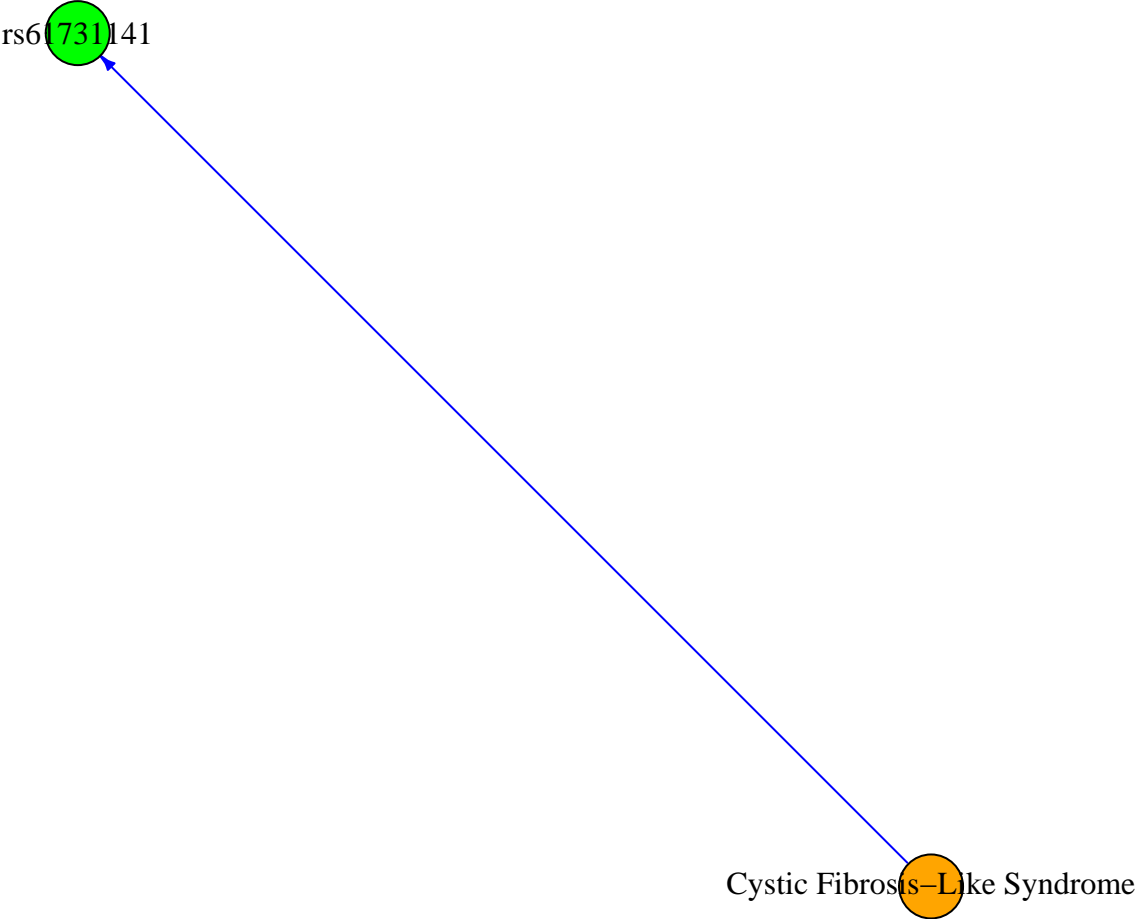
rs1058930



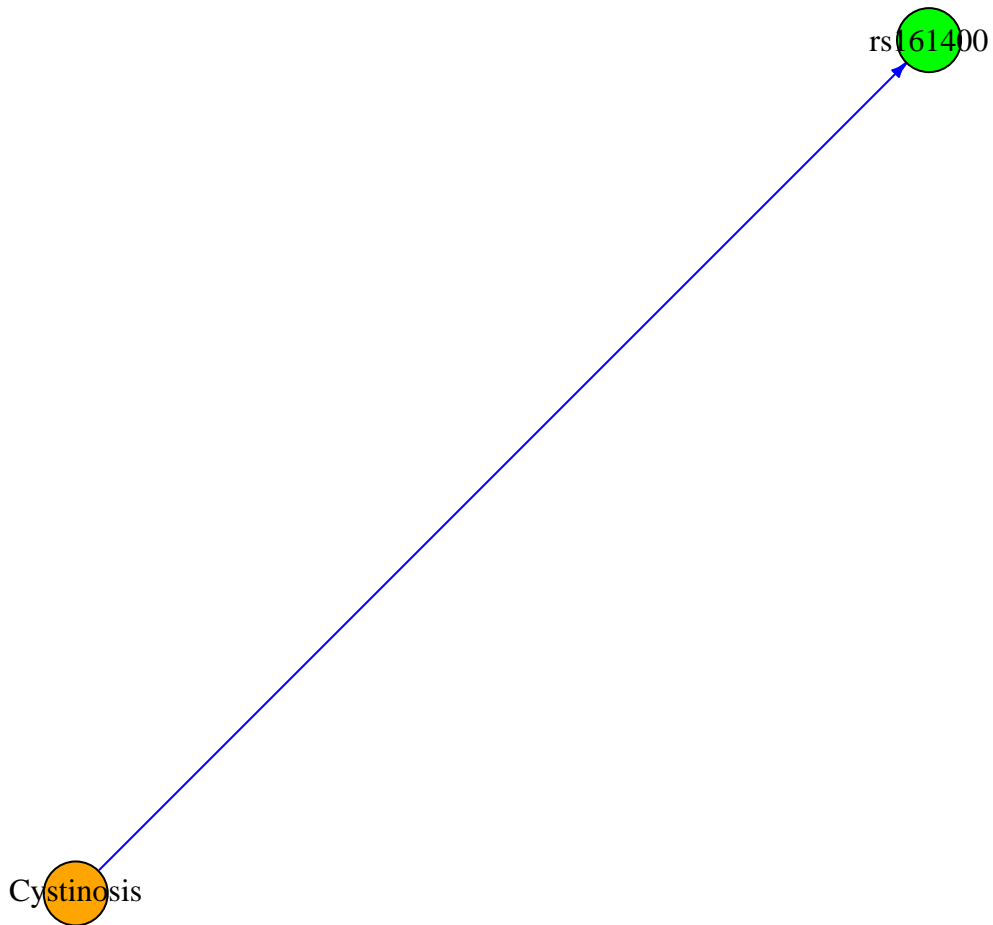
Variant–Disease Network (Cystic fibrosis)



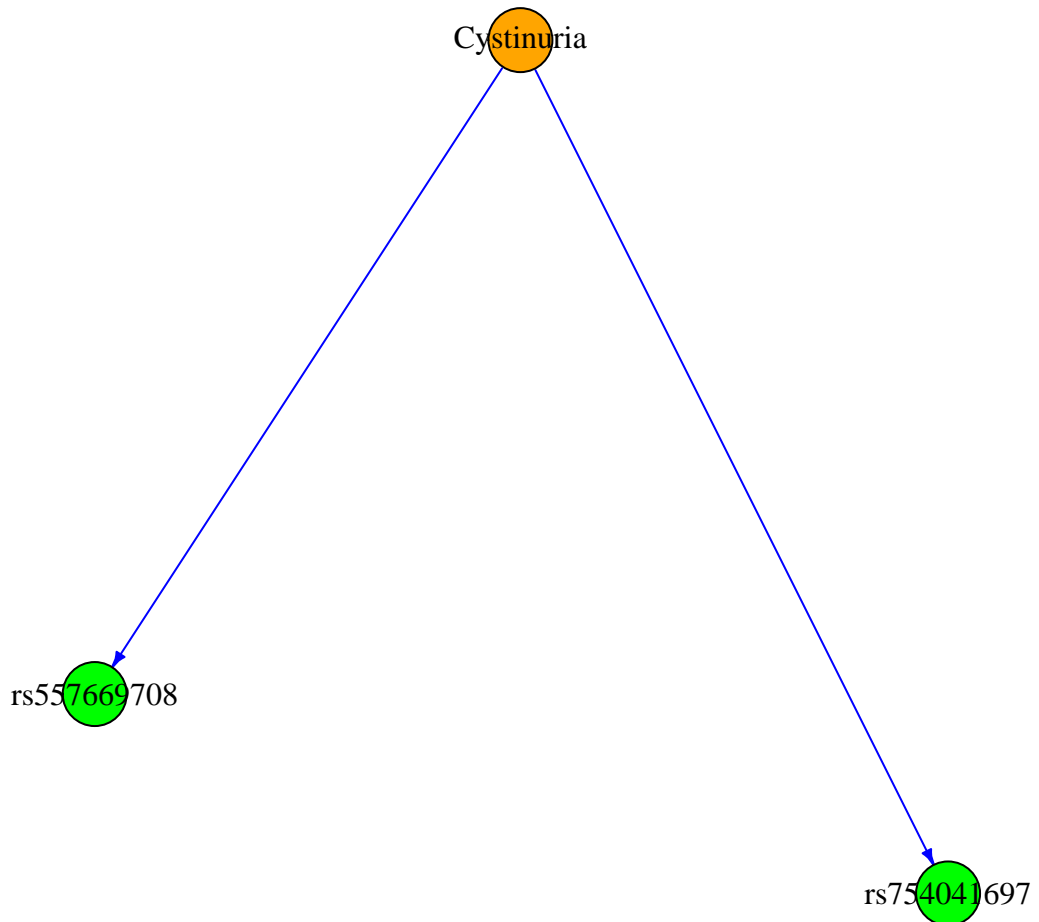
Variant–Disease Network (Cystic Fibrosis–Like Syndrome)



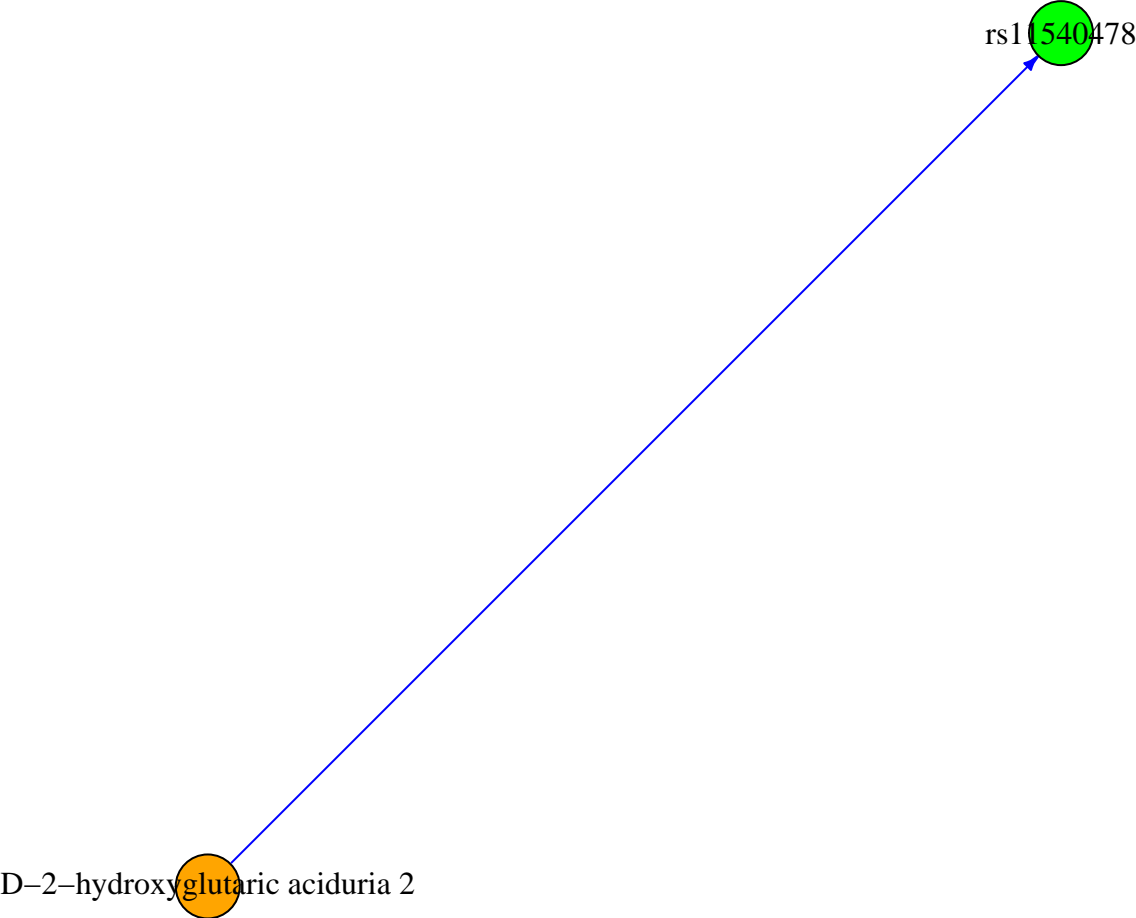
Variant–Disease Network (Cystinosis)



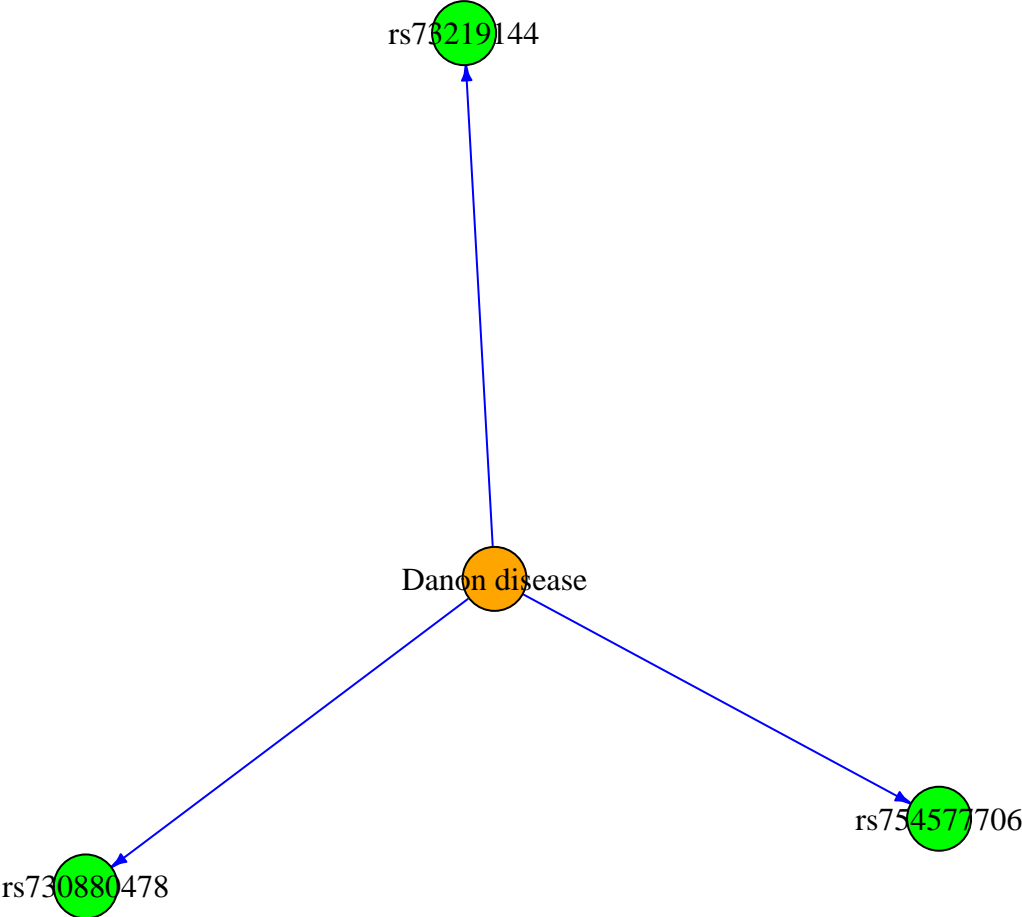
Variant-Disease Network (Cystinuria)



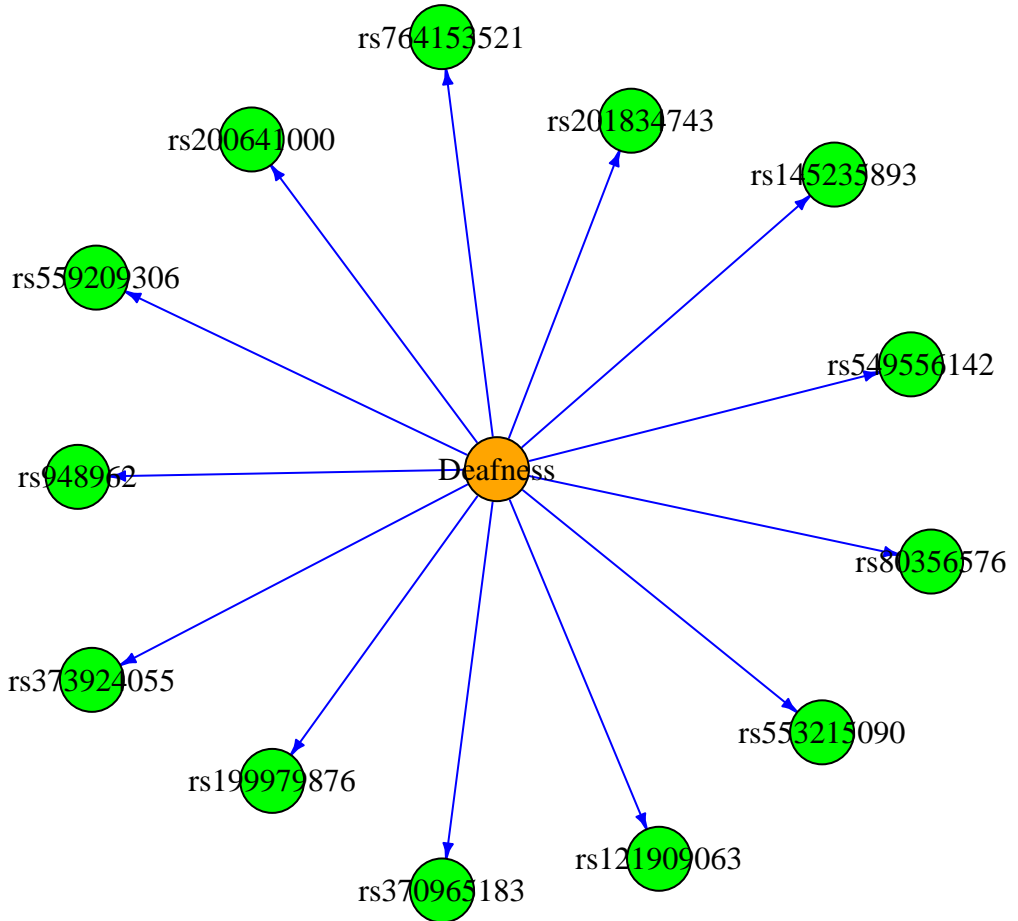
Variant–Disease Network (D–2–hydroxyglutaric aciduria 2)



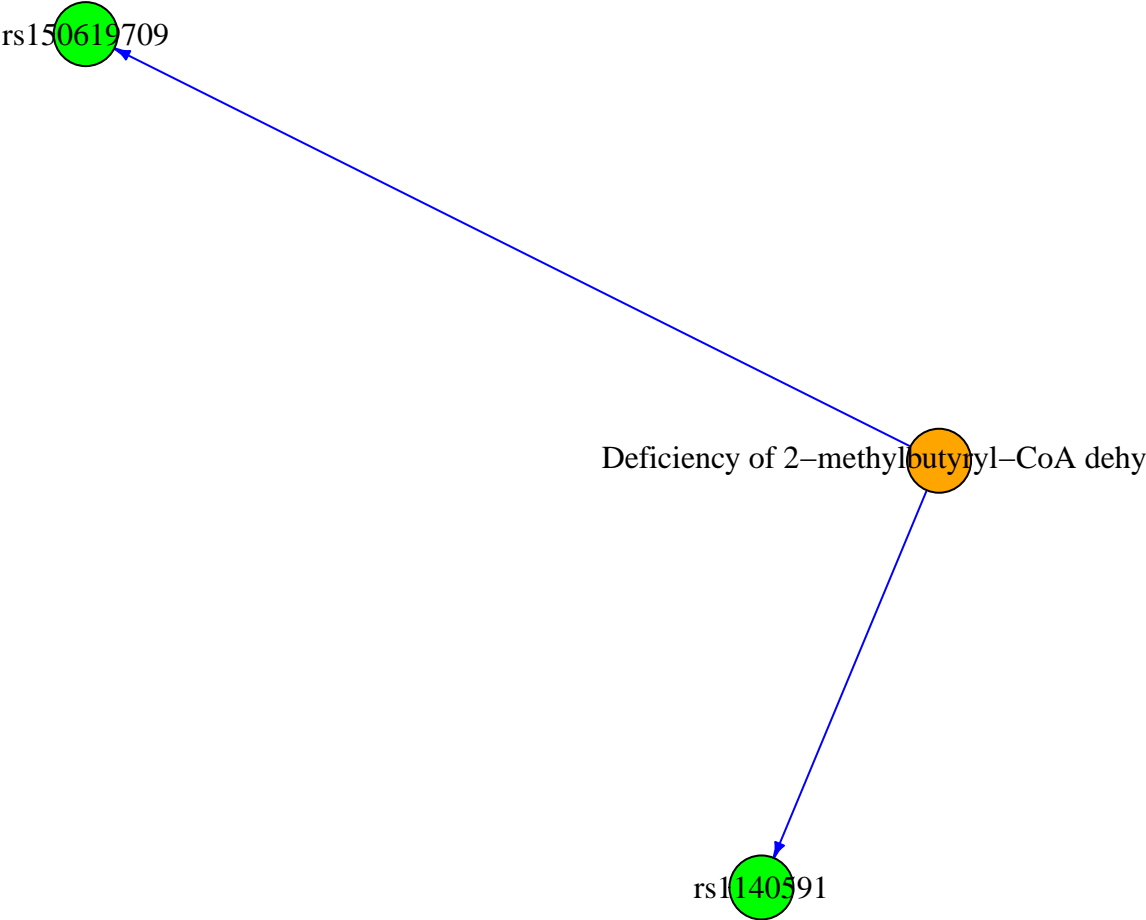
Variant–Disease Network (Danon disease)



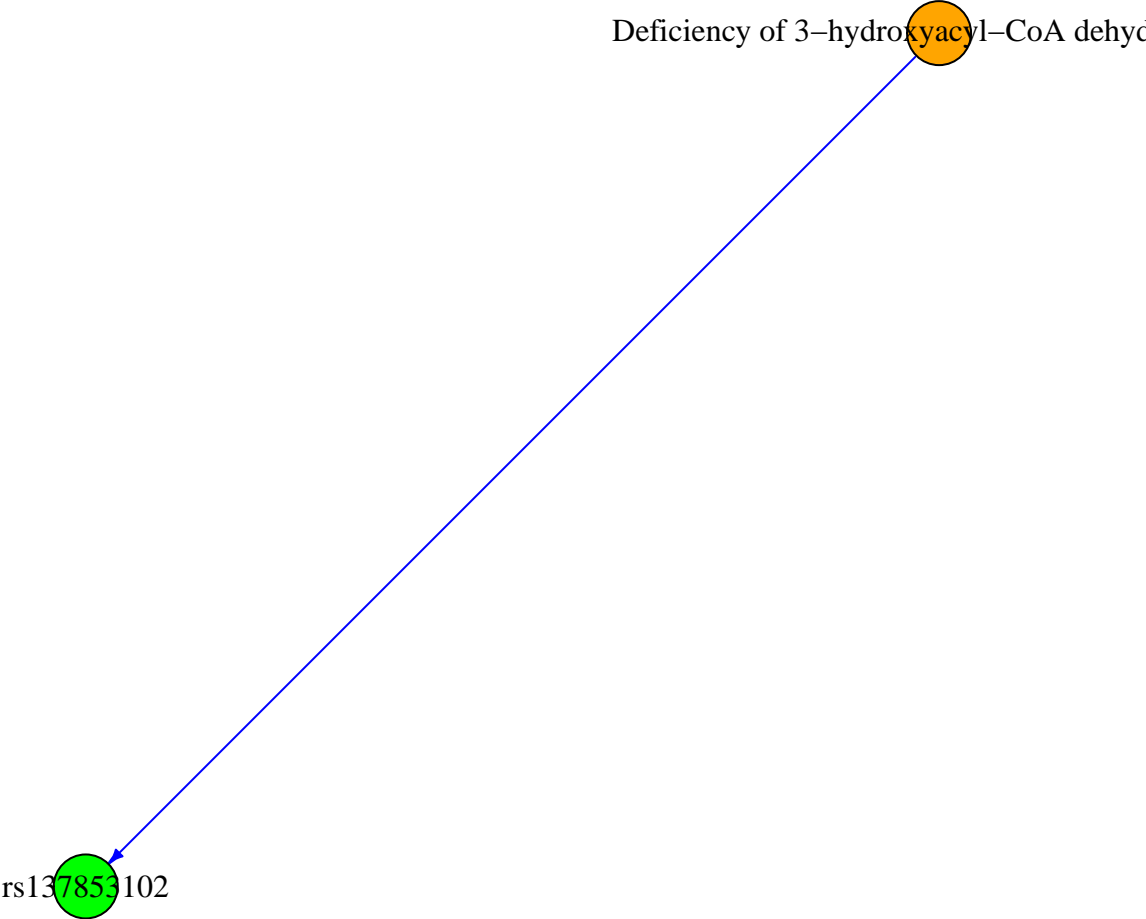
Variant-Disease Network (Deafness)



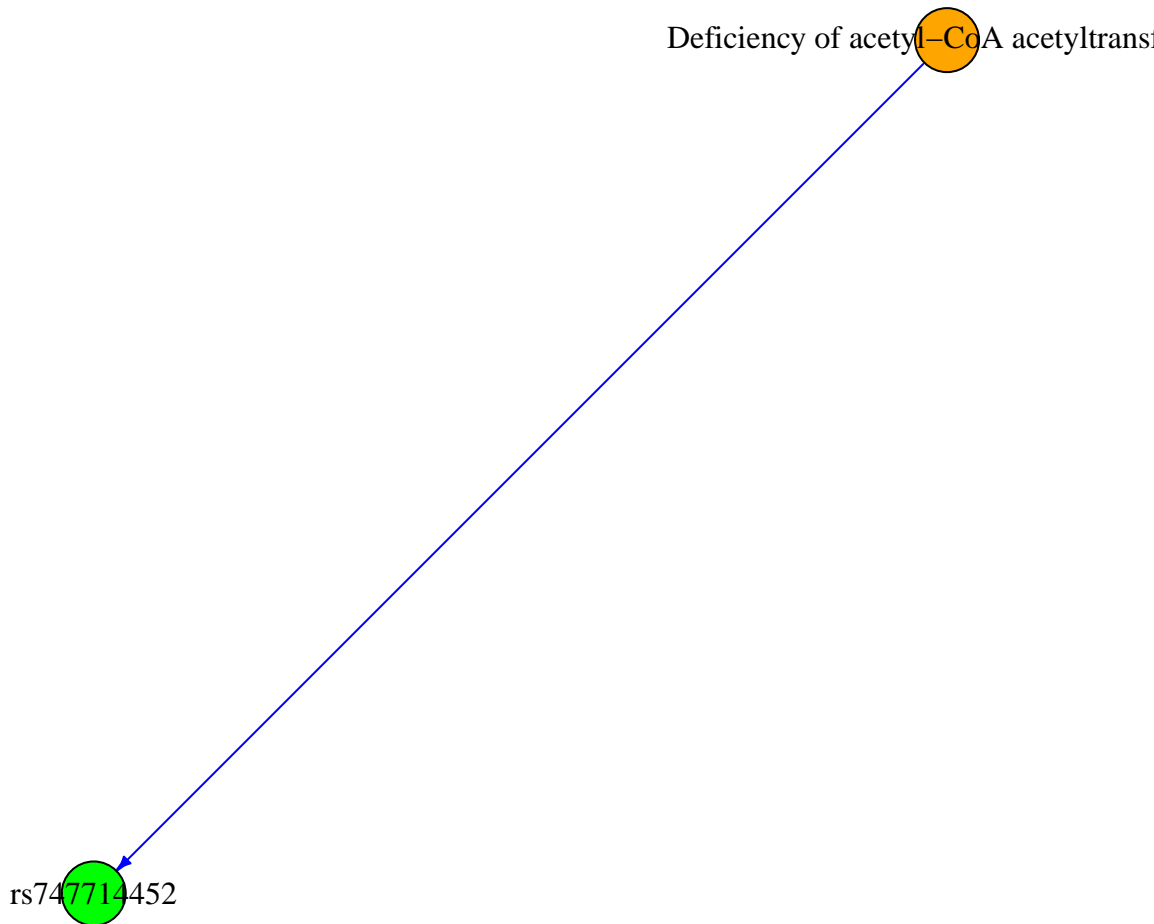
Variant–Disease Network (Deficiency of 2-methylbutyryl-CoA dehydrogenase)



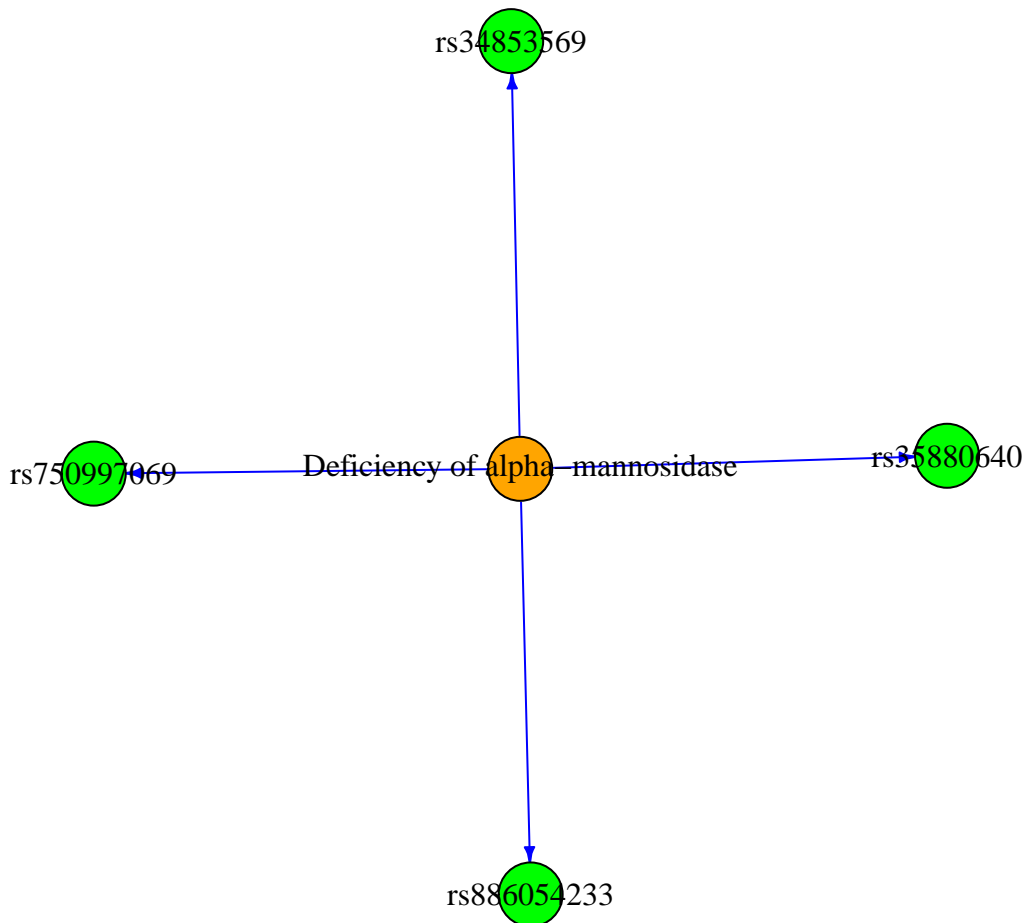
Variant–Disease Network (Deficiency of 3–hydroxyacyl–CoA dehydrogenase)



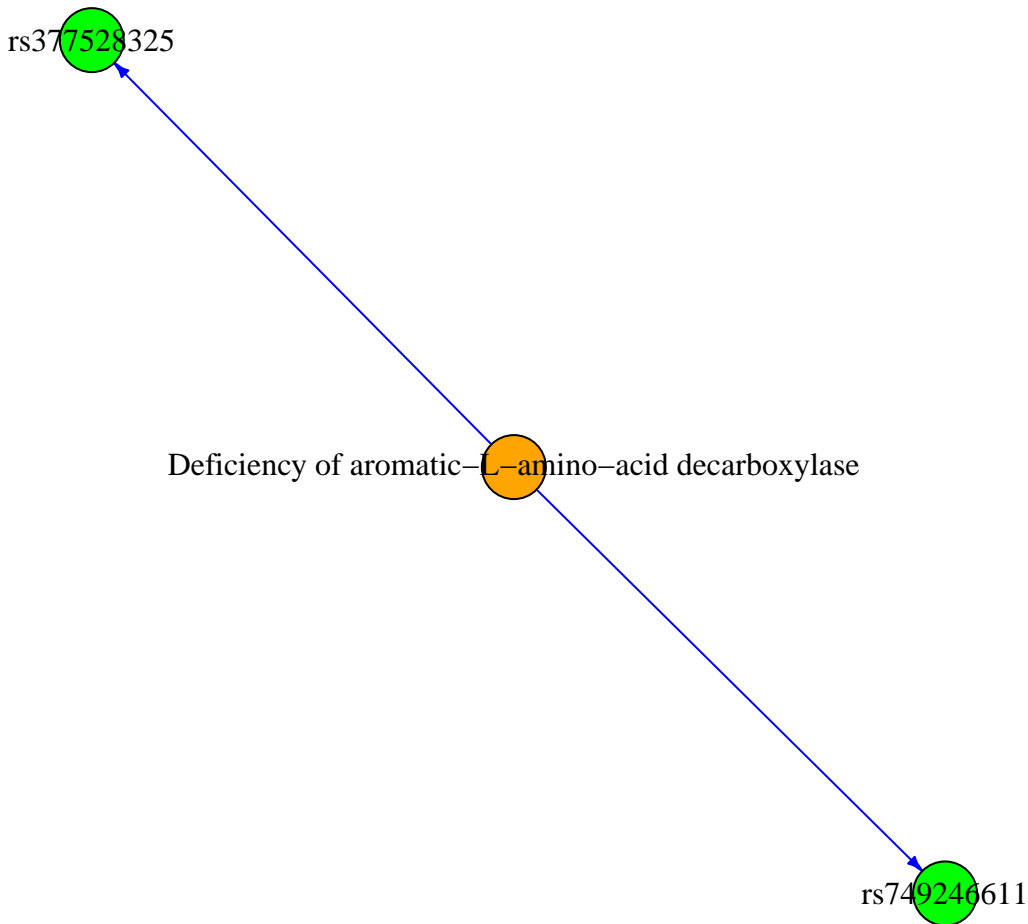
Variant–Disease Network (Deficiency of acetyl–CoA acetyltransferase)



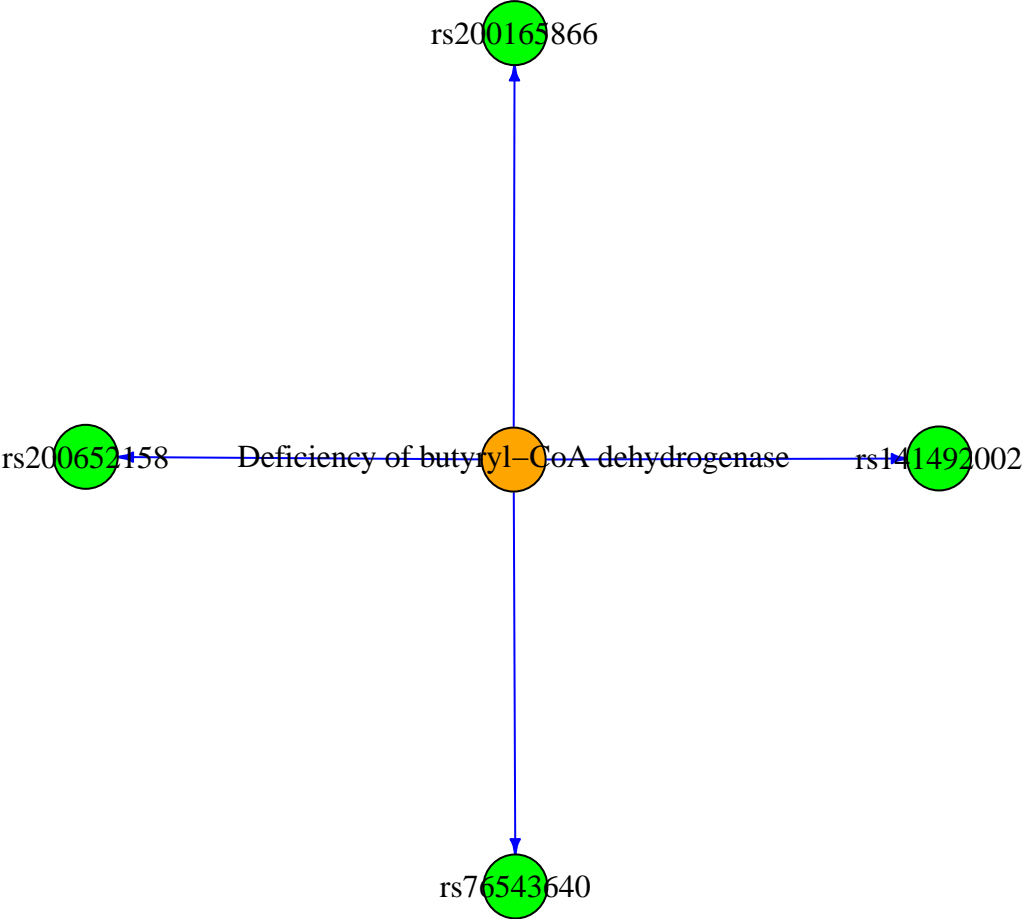
Variant-Disease Network (Deficiency of alpha-mannosidase)



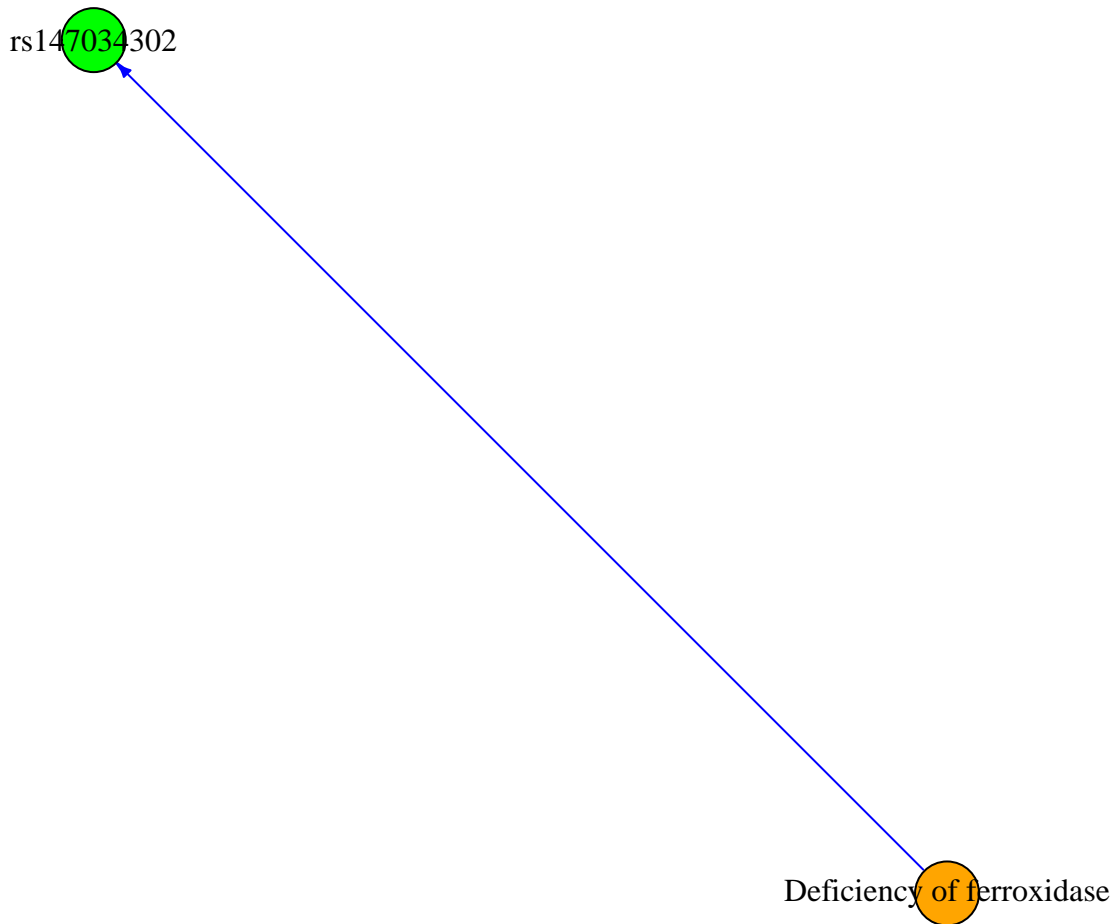
Variant-Disease Network (Deficiency of aromatic-L-amino-acid decarboxylase)



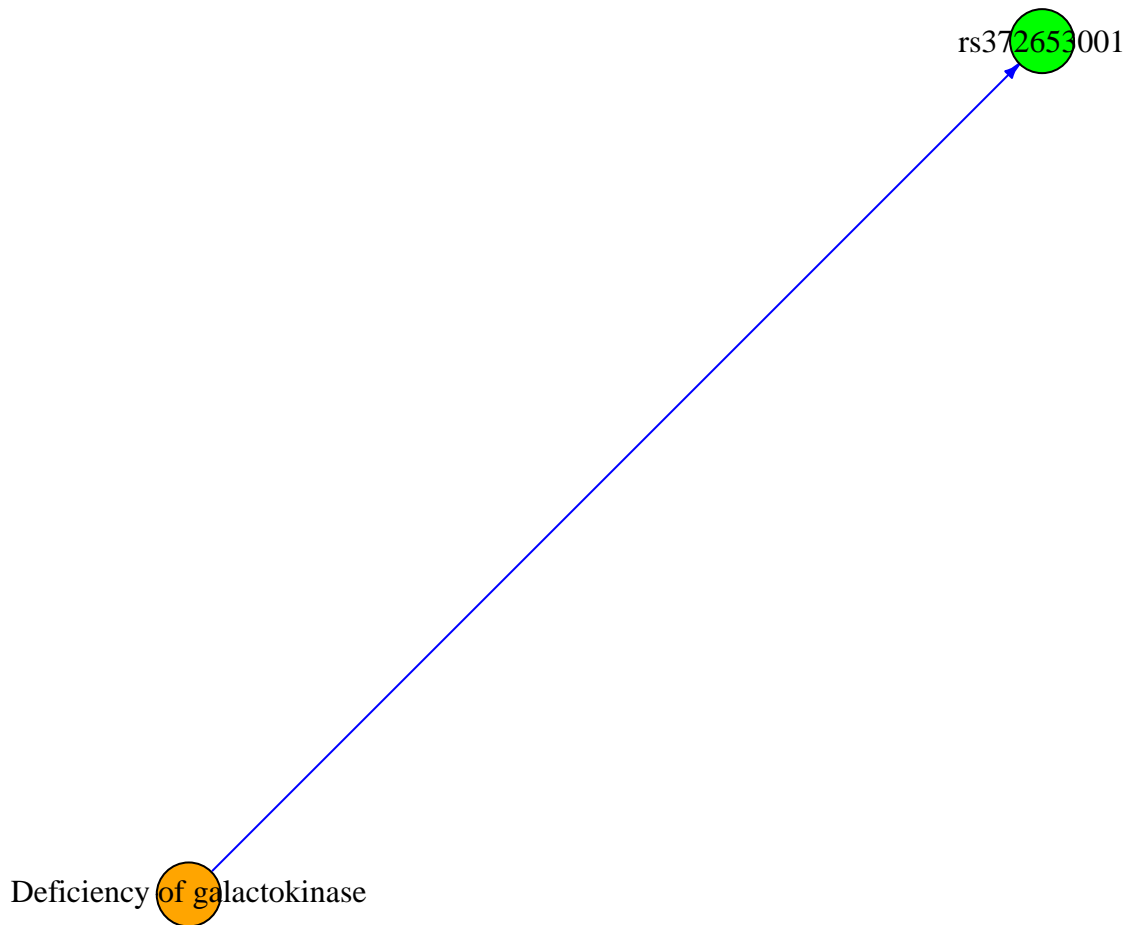
Variant–Disease Network (Deficiency of butyryl–CoA dehydrogenase)



Variant–Disease Network (Deficiency of ferroxidase)

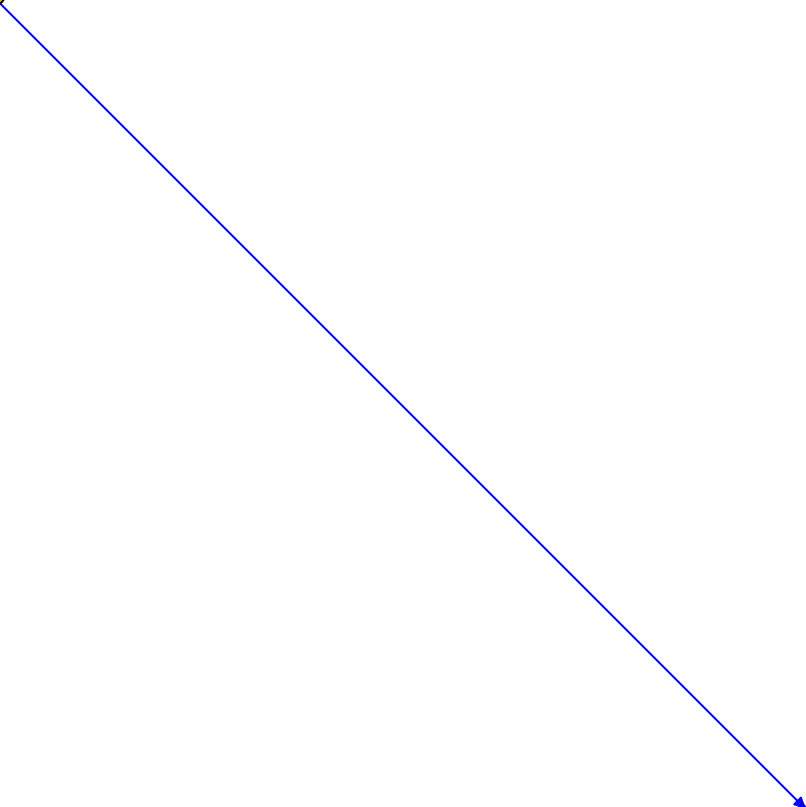


Variant–Disease Network (Deficiency of galactokinase)



Variant–Disease Network (Deficiency of hyaluronoglucosaminidase)

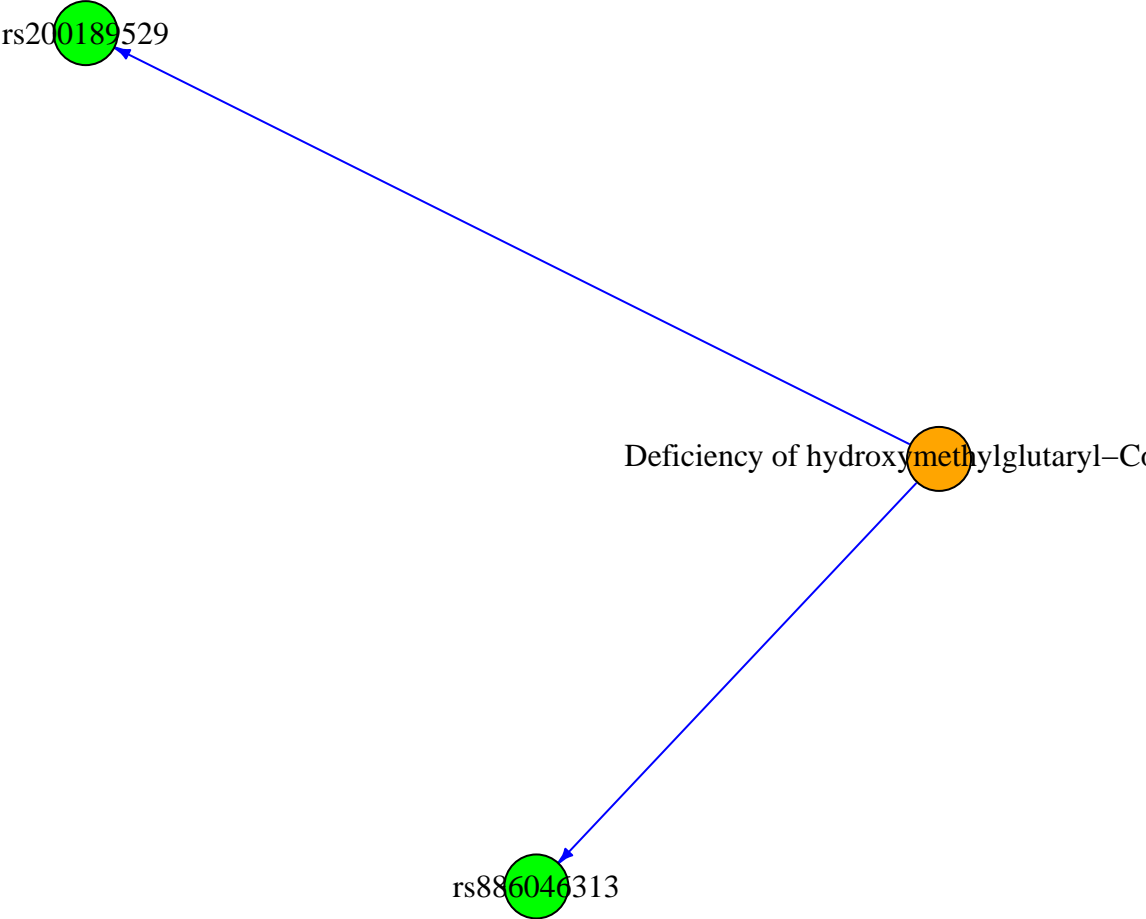
Deficiency of hyaluronoglucosaminidase



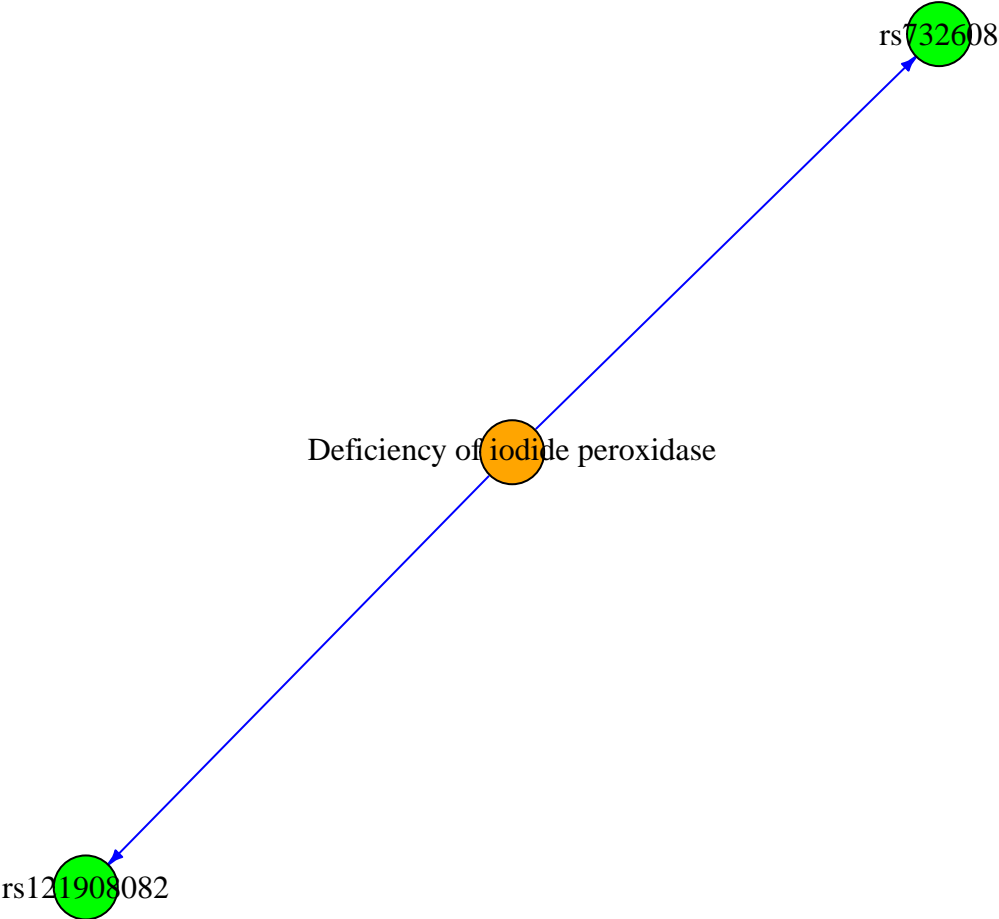
rs116097974



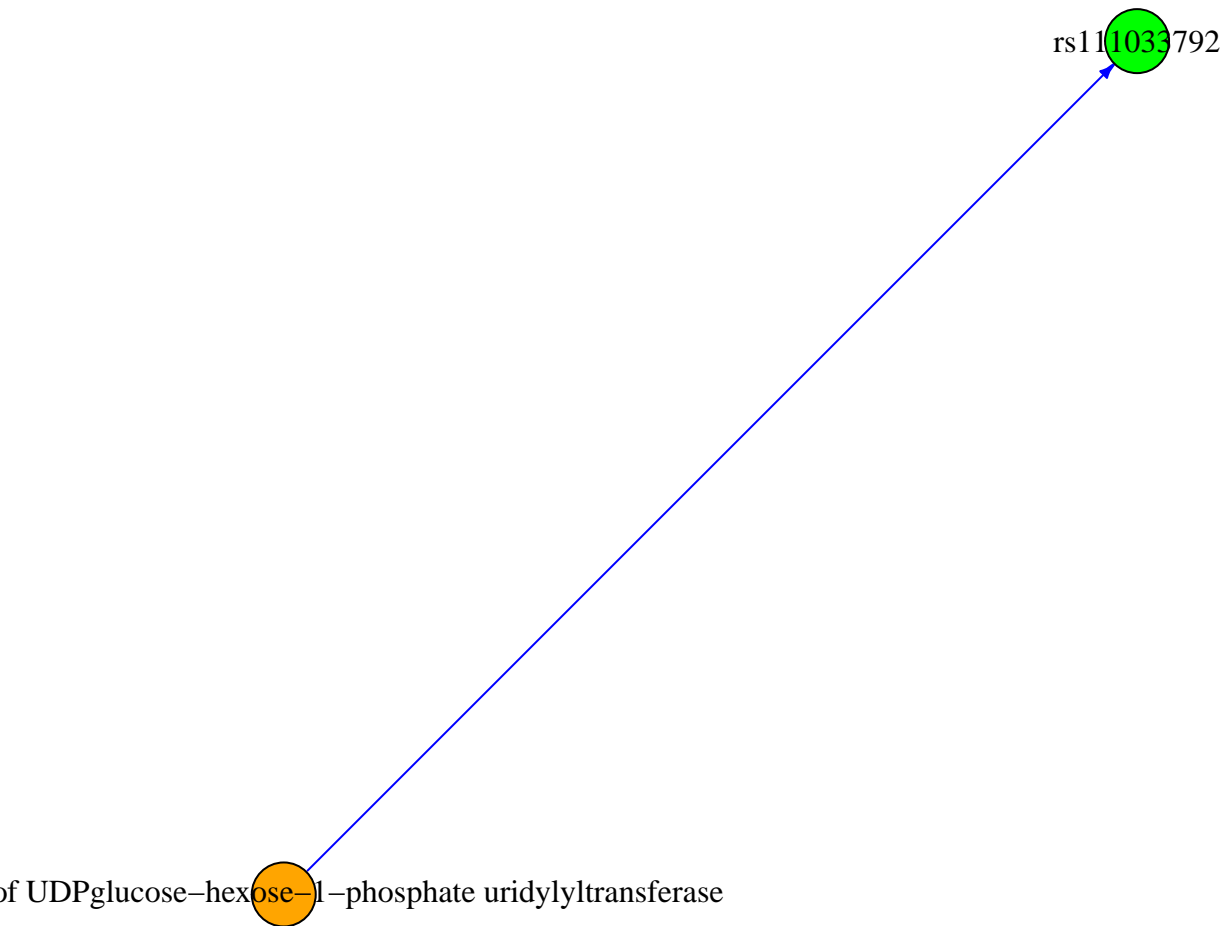
Variant–Disease Network (Deficiency of hydroxymethylglutaryl–CoA lyase)



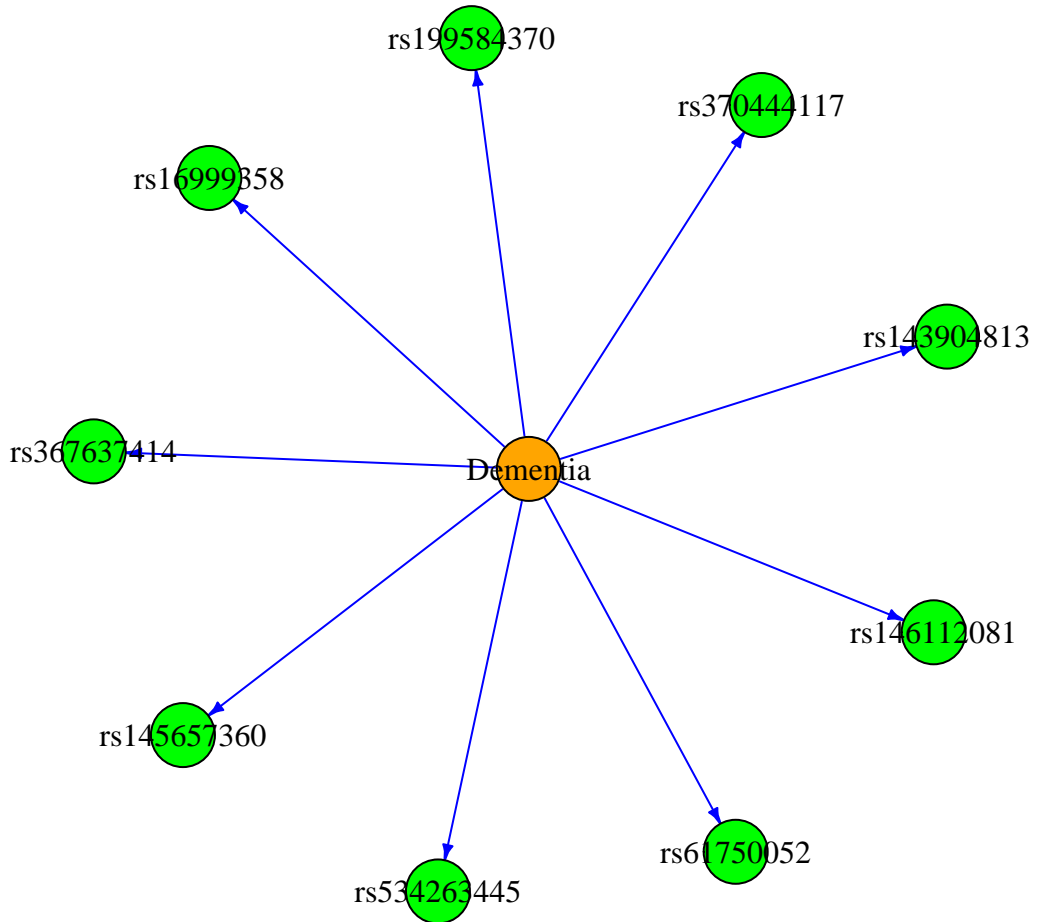
Variant–Disease Network (Deficiency of iodide peroxidase)



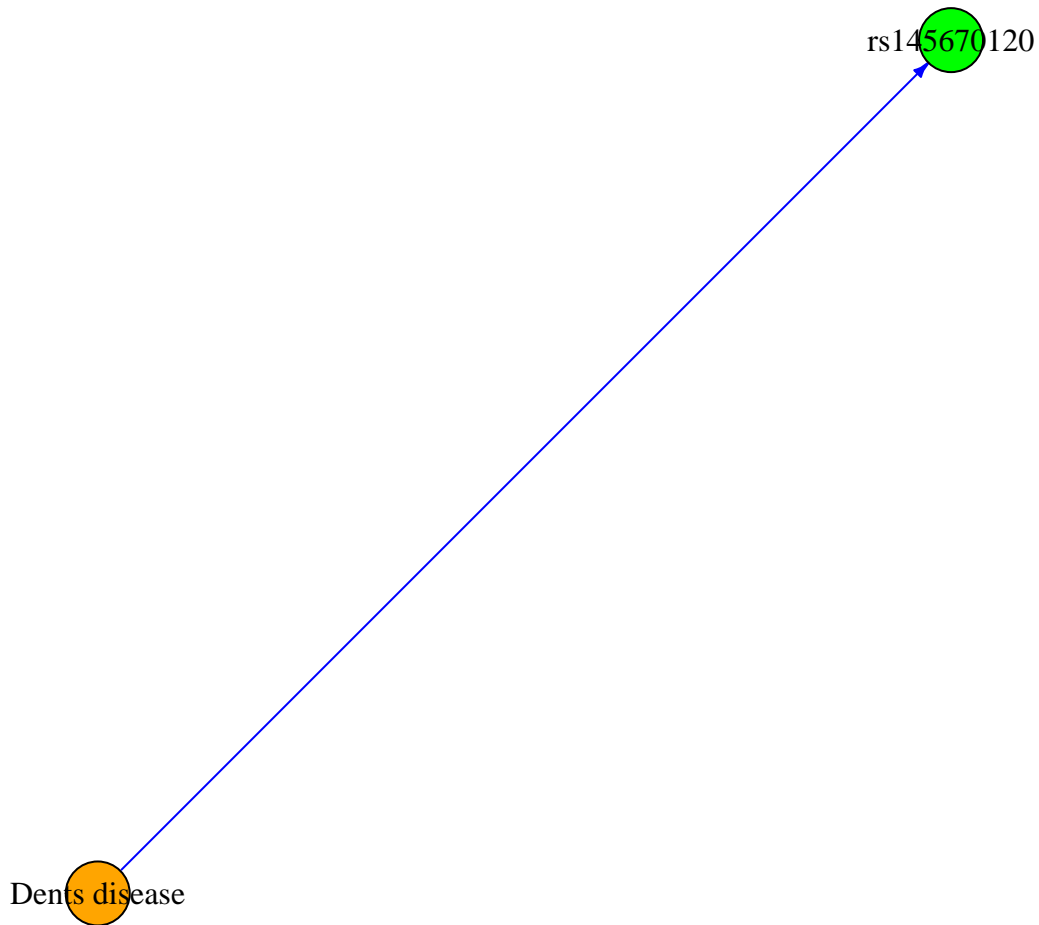
-Disease Network (Deficiency of UDPglucose–hexose–1–phosphate uridylyltransferase)



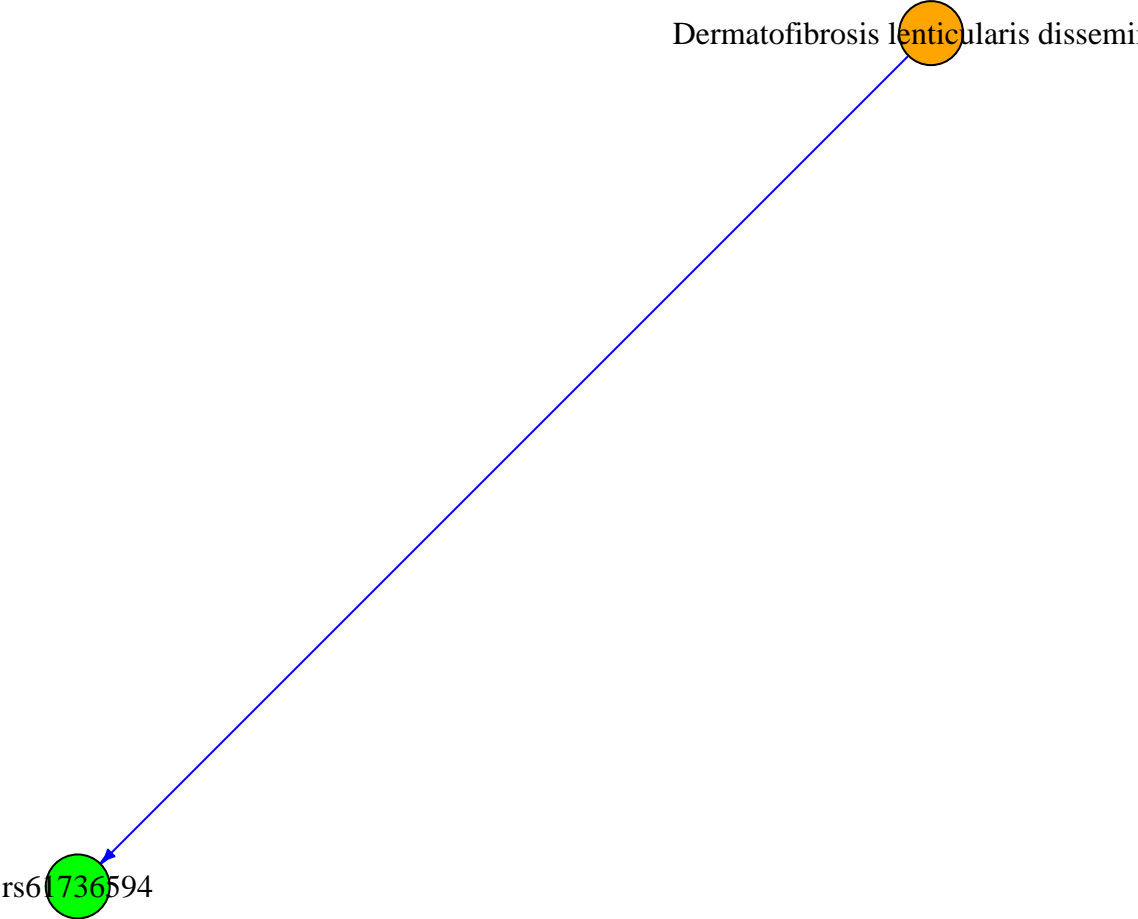
Variant-Disease Network (Dementia)



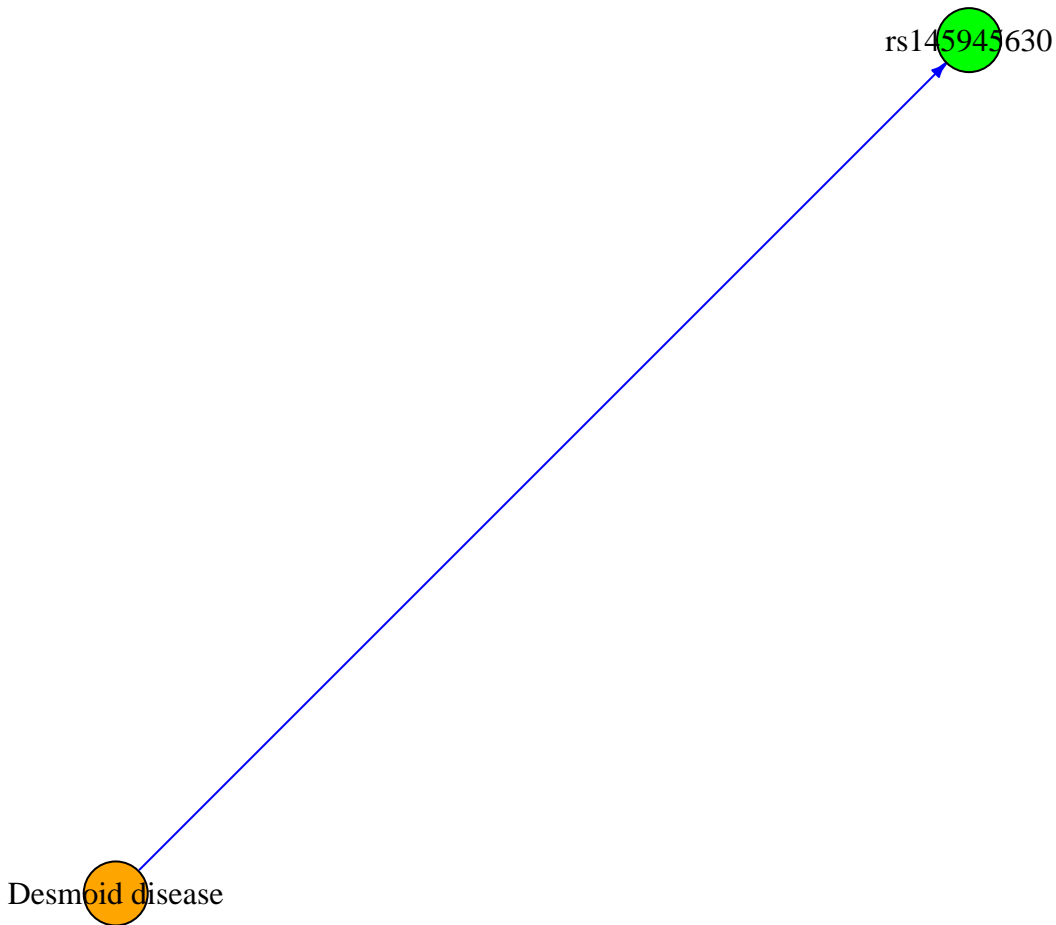
Variant–Disease Network (Dents disease)



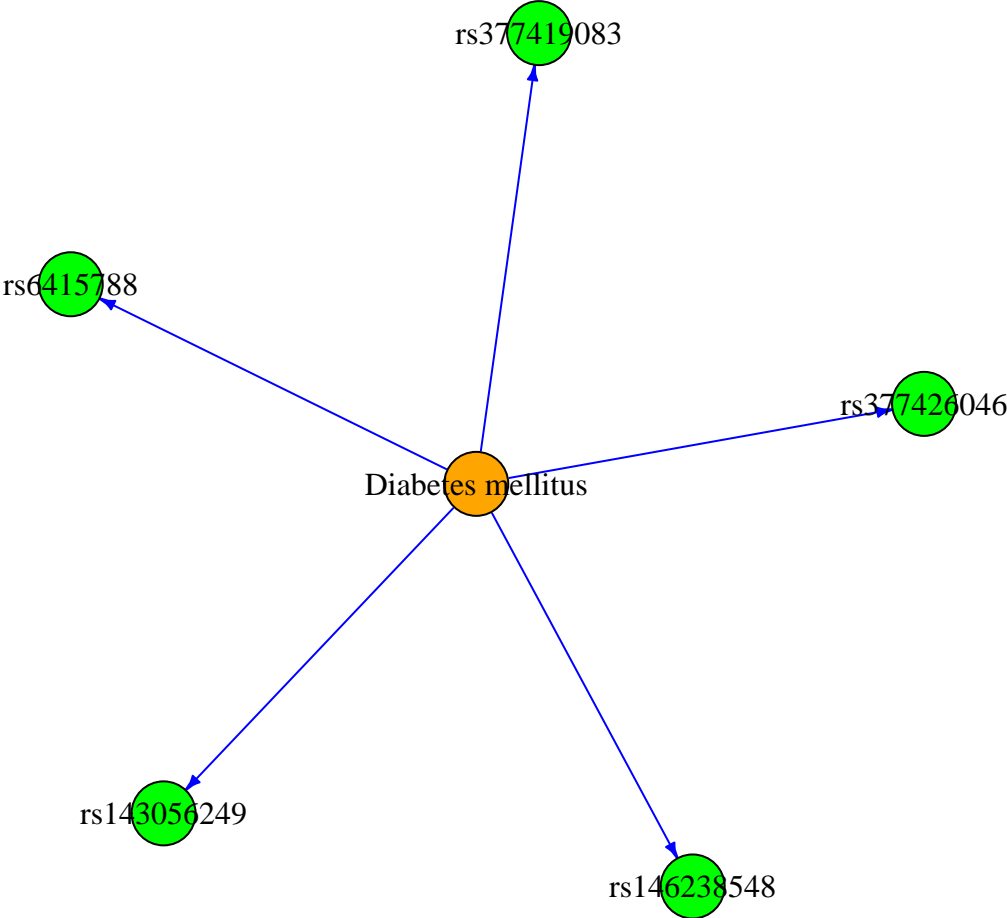
Variant–Disease Network (Dermatofibrosis lenticularis disseminata)



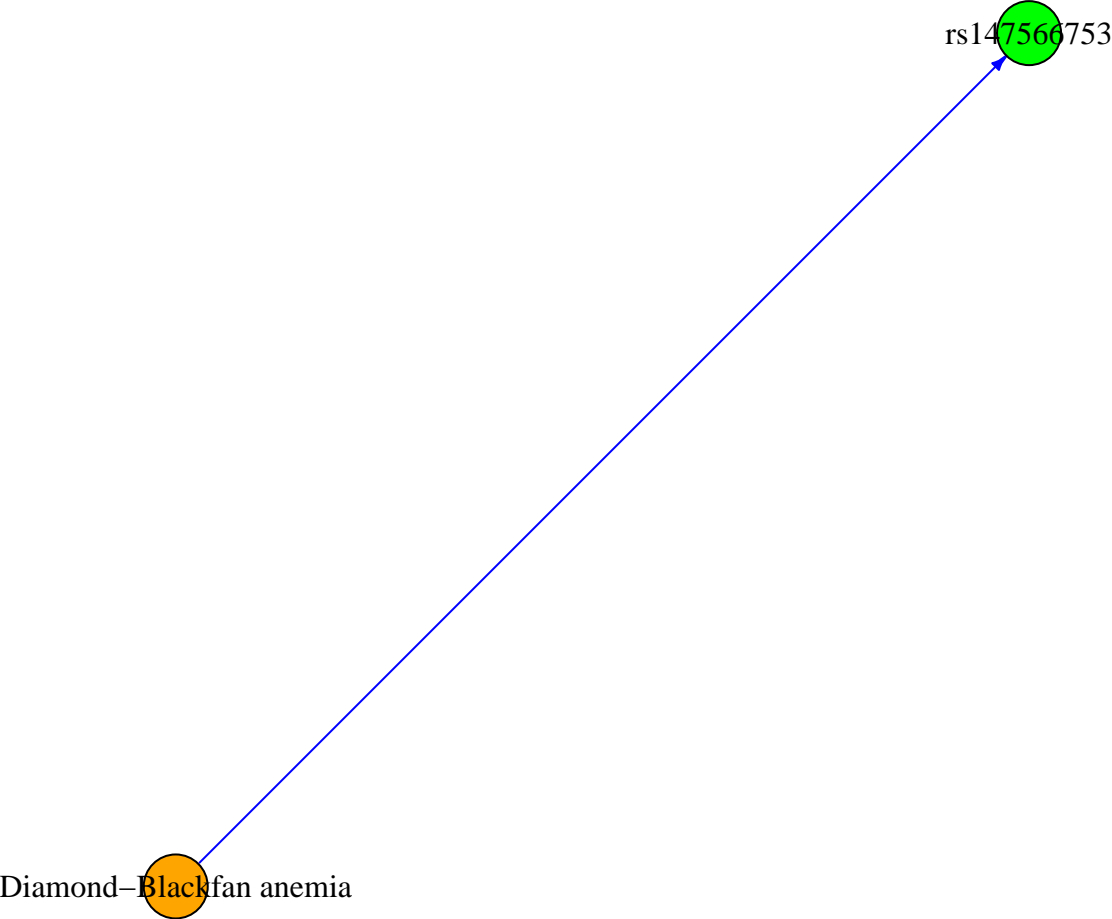
Variant-Disease Network (Desmoid disease)



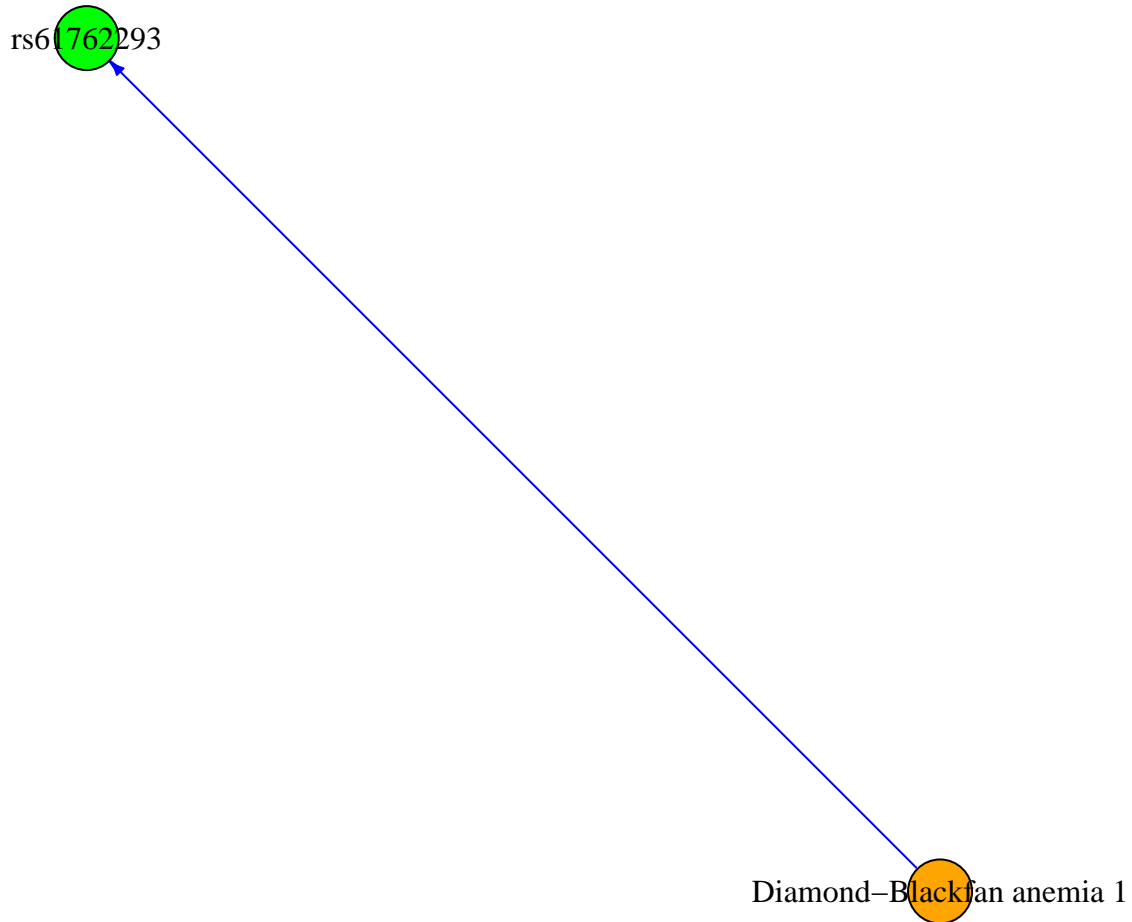
Variant–Disease Network (Diabetes mellitus)



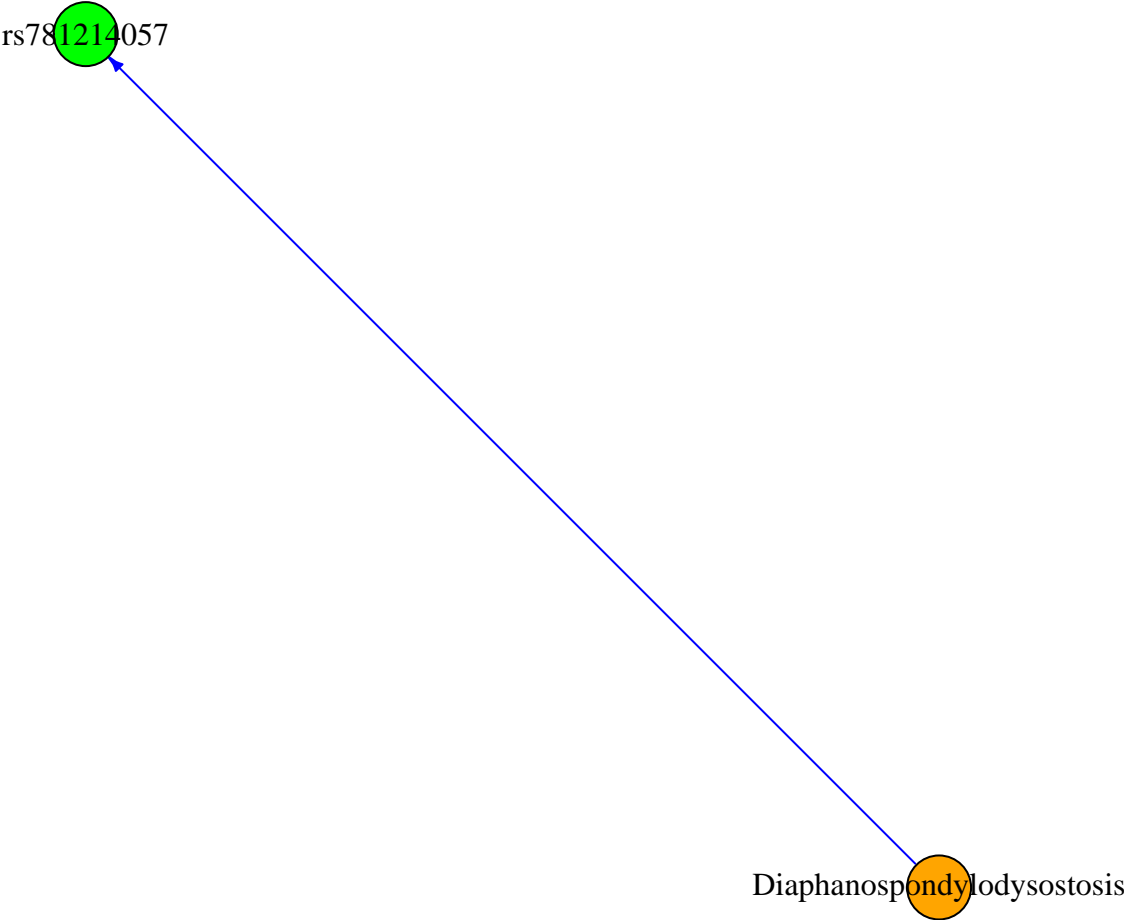
Variant–Disease Network (Diamond–Blackfan anemia)



Variant–Disease Network (Diamond–Blackfan anemia 1)



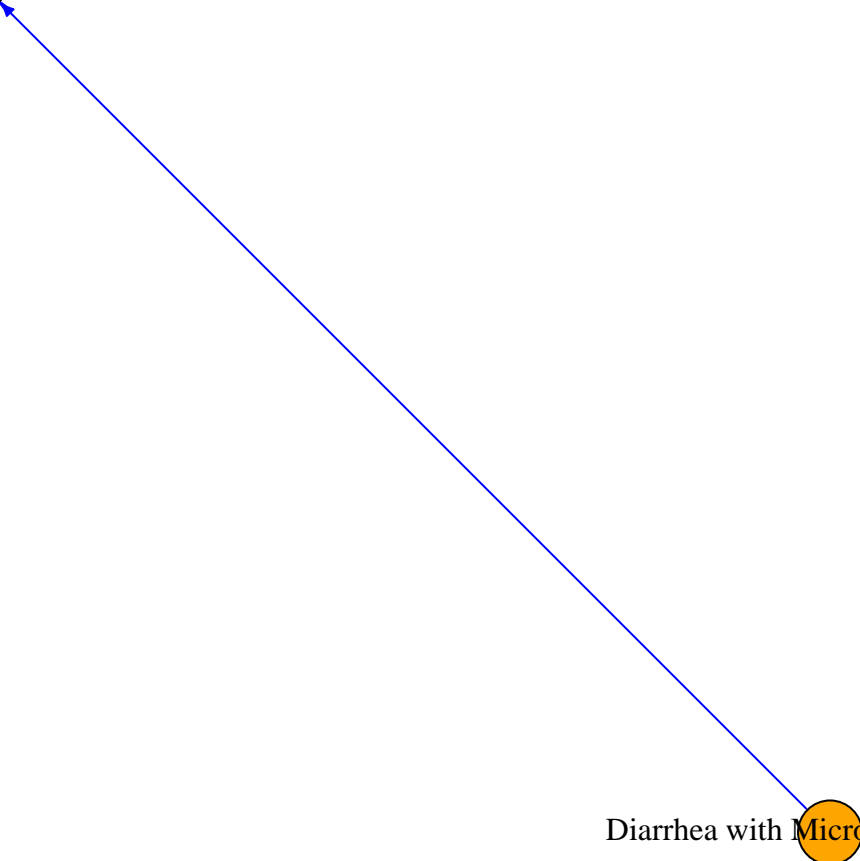
Variant–Disease Network (Diaphanospondylodysostosis)



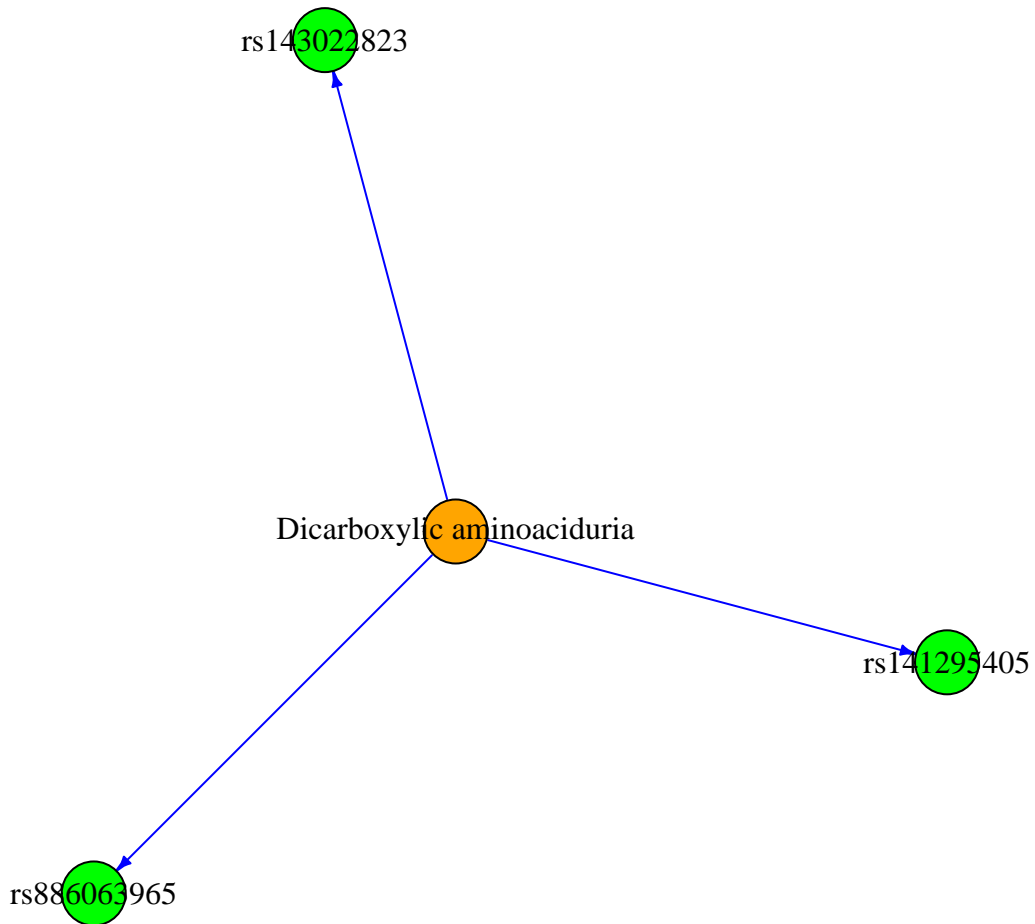
Variant–Disease Network (Diarrhea with Microvillus Atrophy)

rs2969930

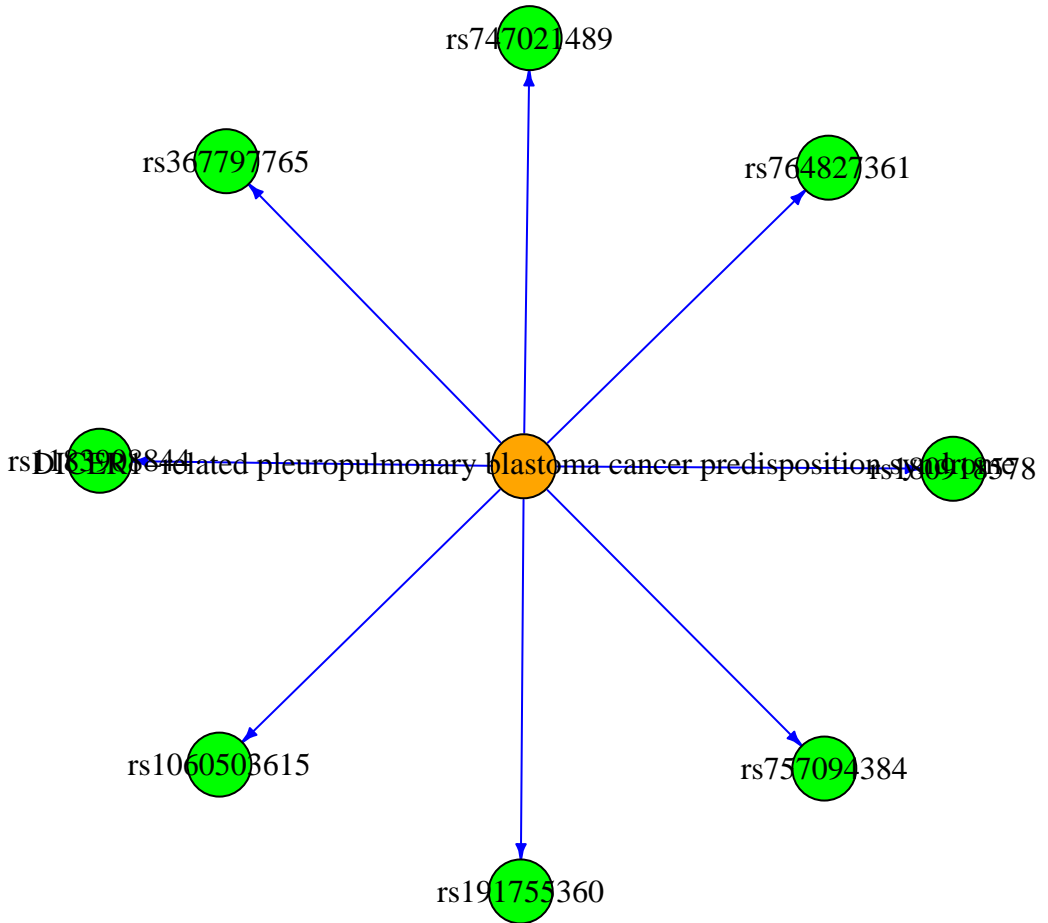
Diarrhea with Microvillus Atrophy



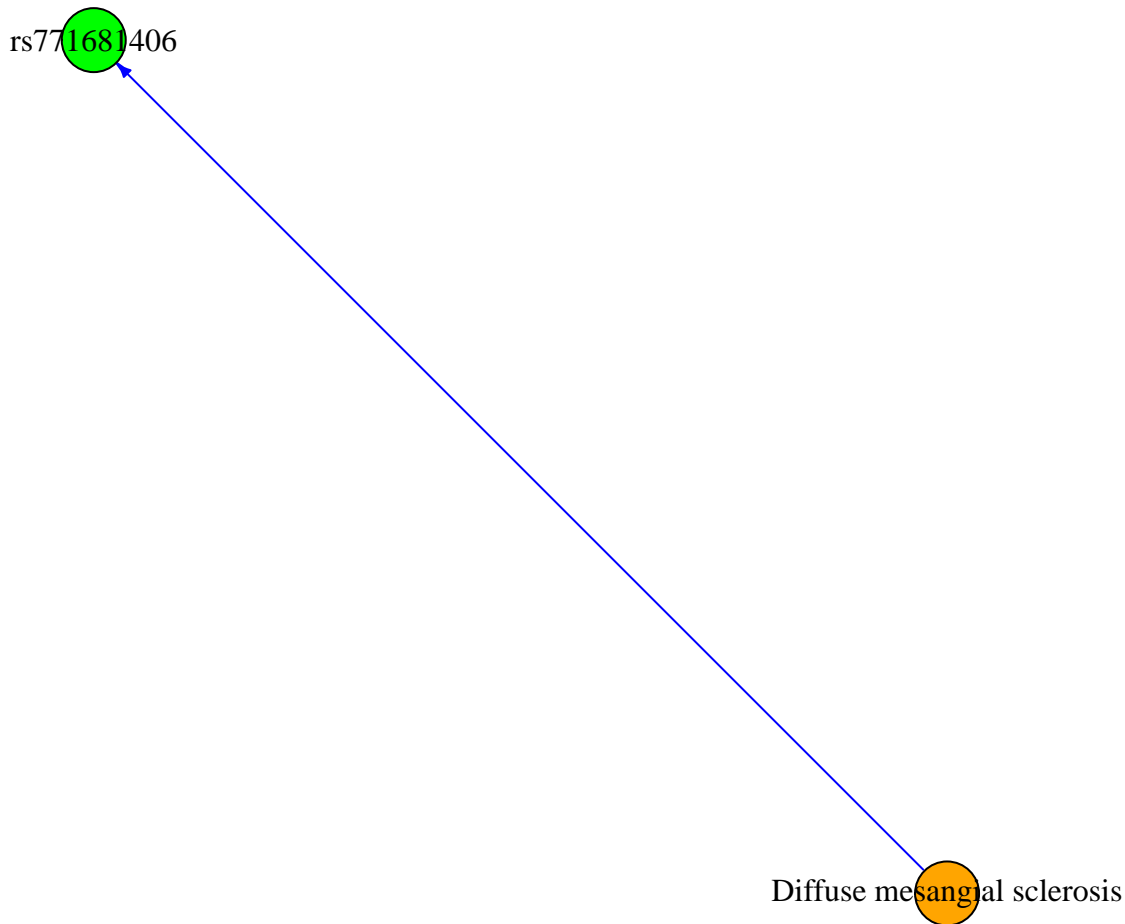
Variant–Disease Network (Dicarboxylic aminoaciduria)



Disease Network (DICER1-related pleuropulmonary blastoma cancer predispos



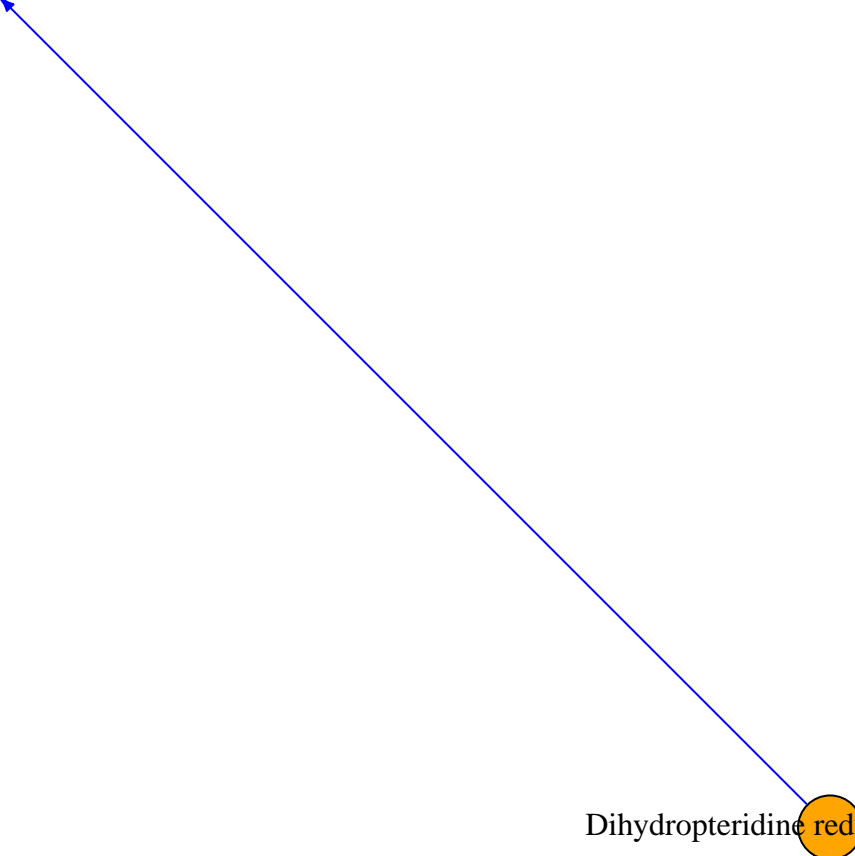
Variant–Disease Network (Diffuse mesangial sclerosis)



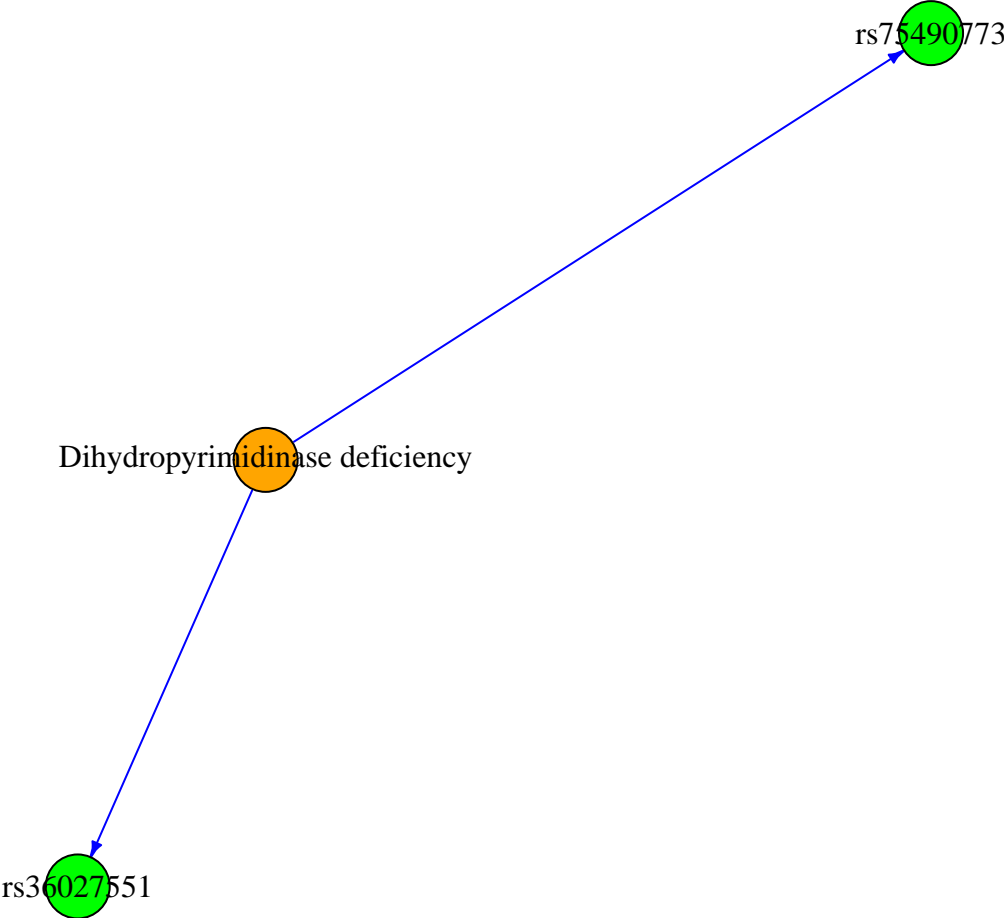
Variant–Disease Network (Dihydropteridine reductase deficiency)

rs12645938

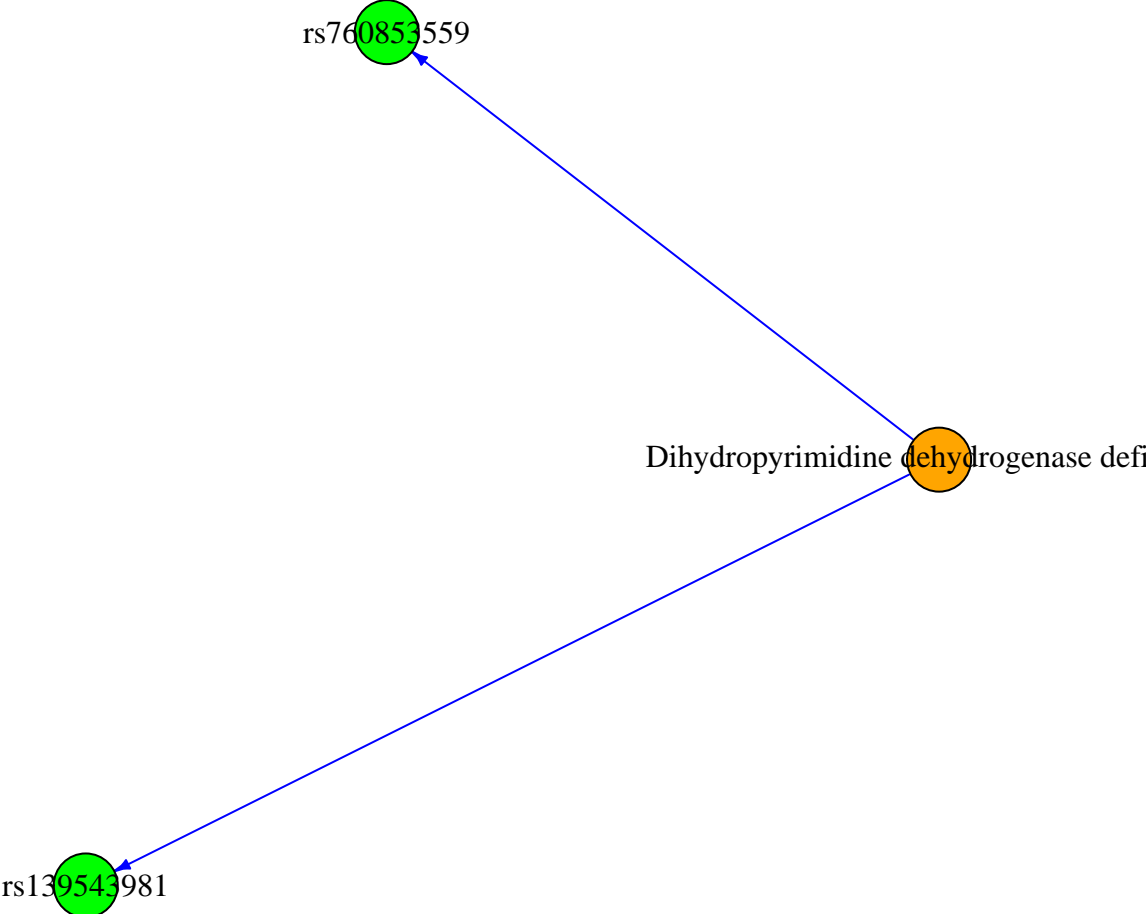
Dihydropteridine reductase deficiency



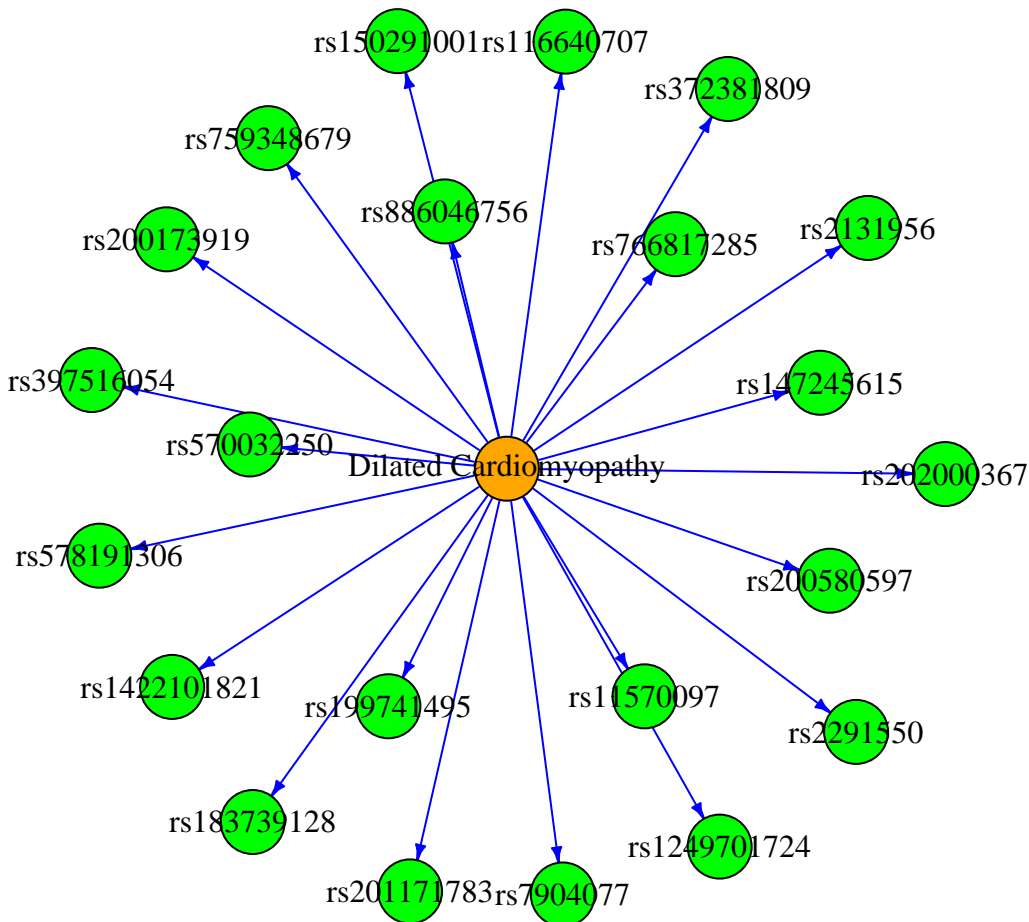
Variant–Disease Network (Dihydropyrimidinase deficiency)



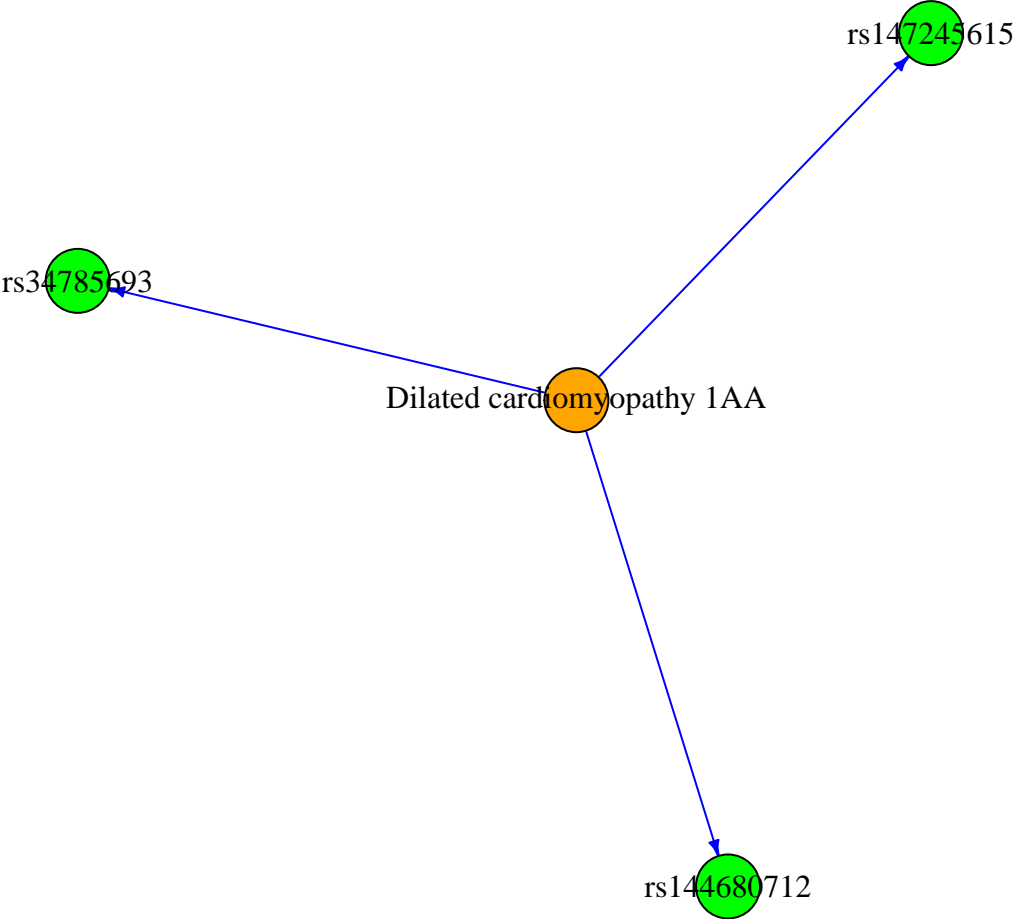
Variant–Disease Network (Dihydropyrimidine dehydrogenase deficiency)



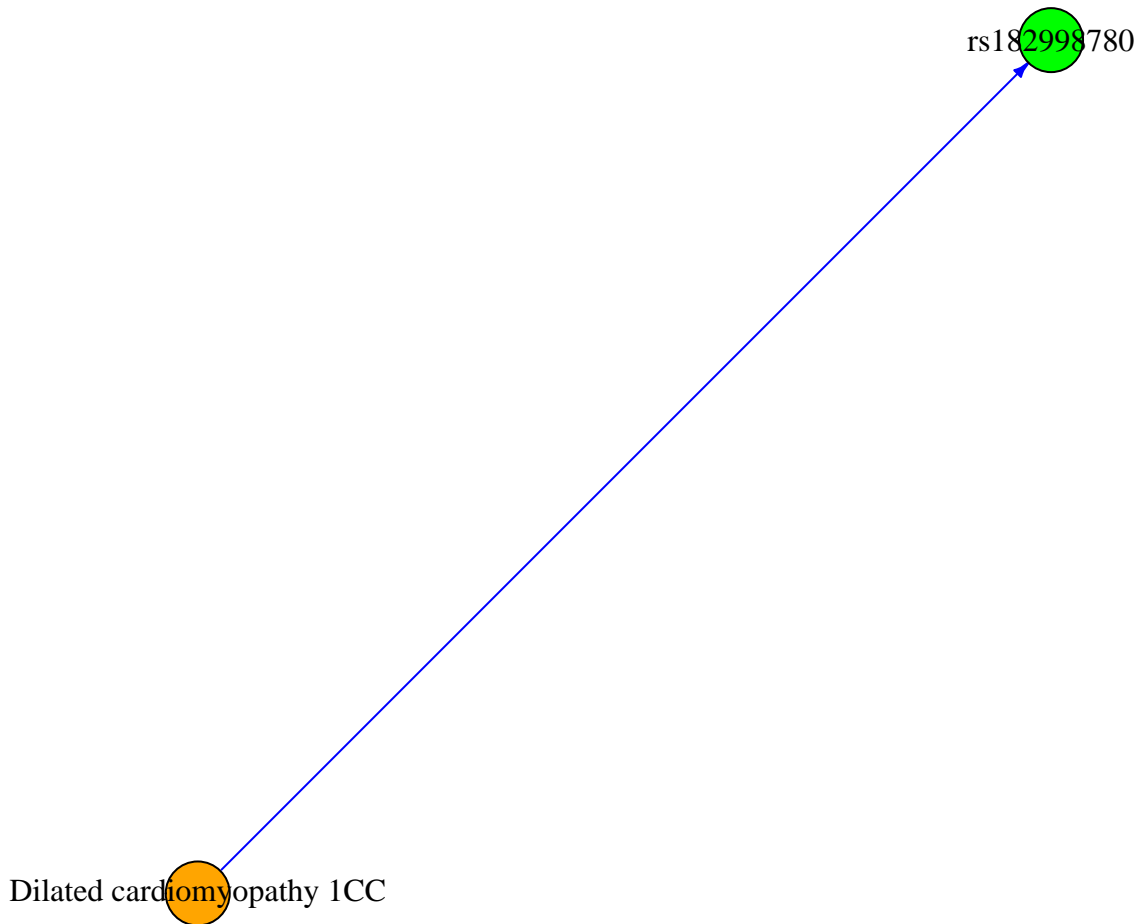
Variant–Disease Network (Dilated Cardiomyopathy)



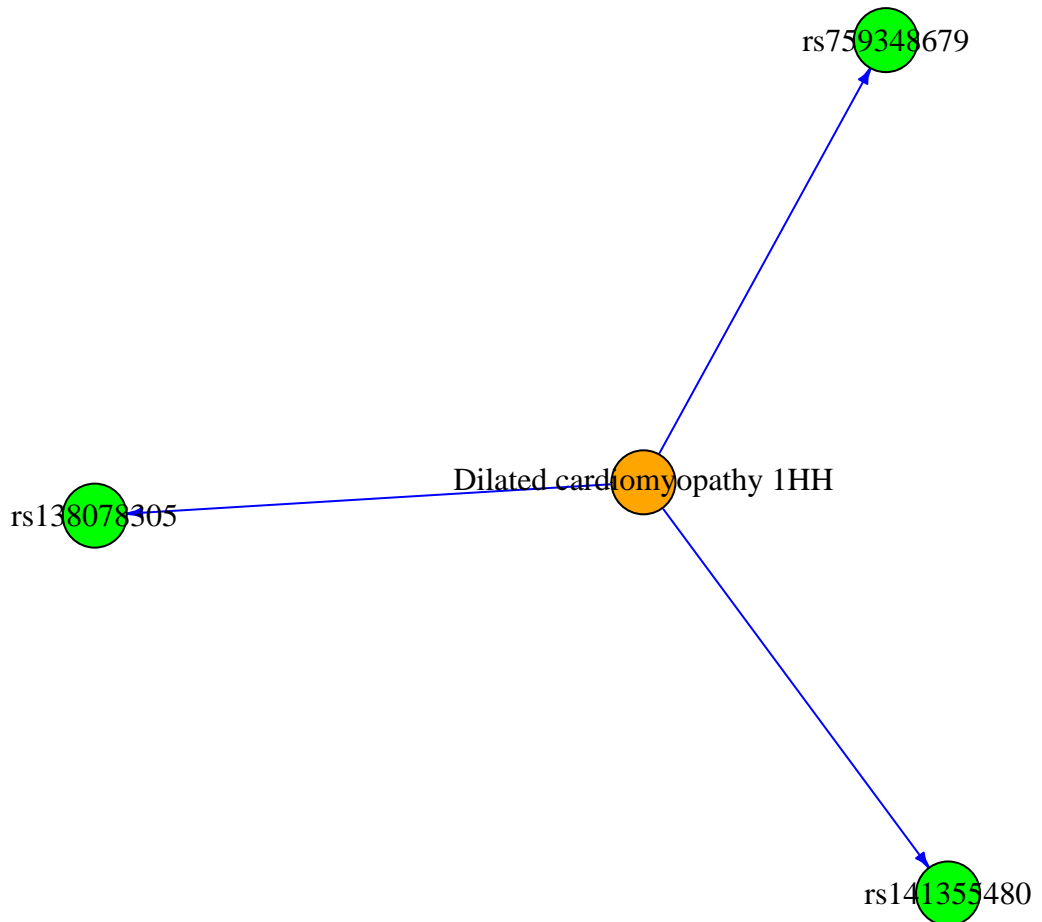
Variant–Disease Network (Dilated cardiomyopathy 1AA)



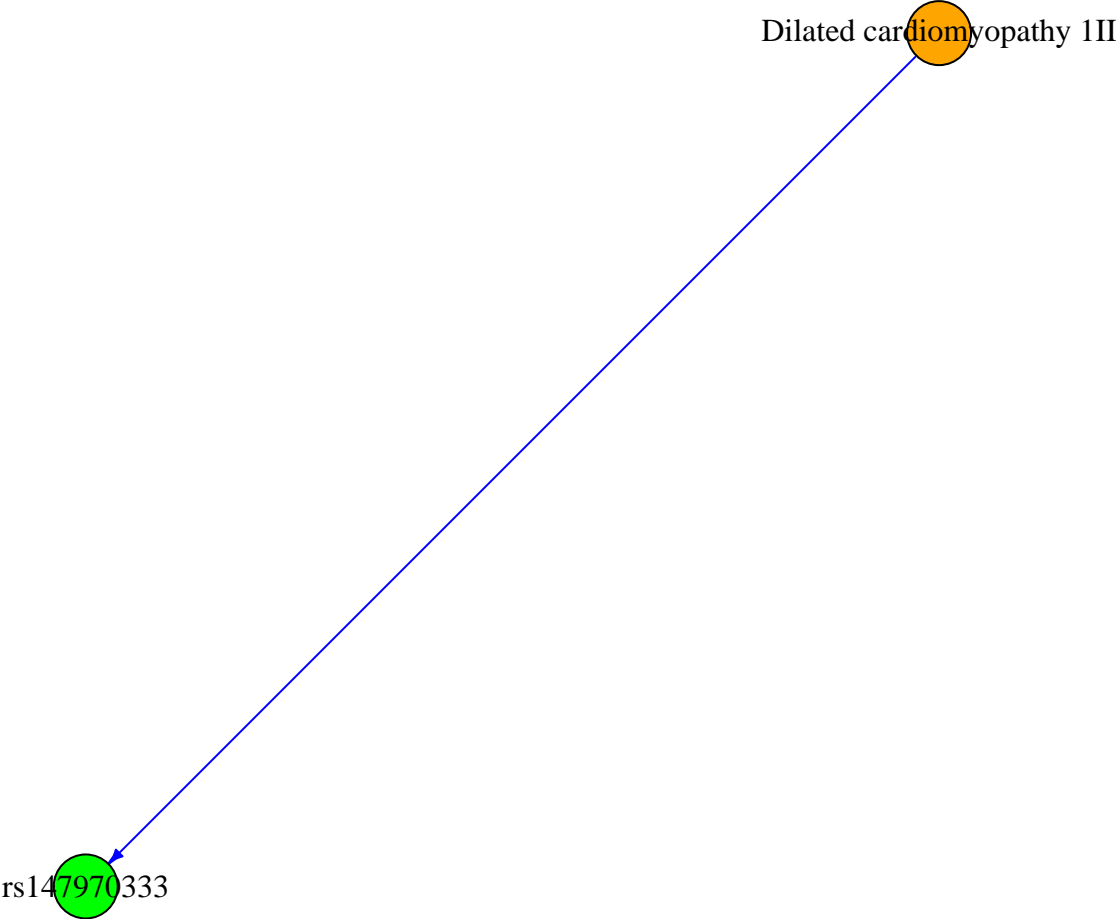
Variant-Disease Network (Dilated cardiomyopathy 1CC)



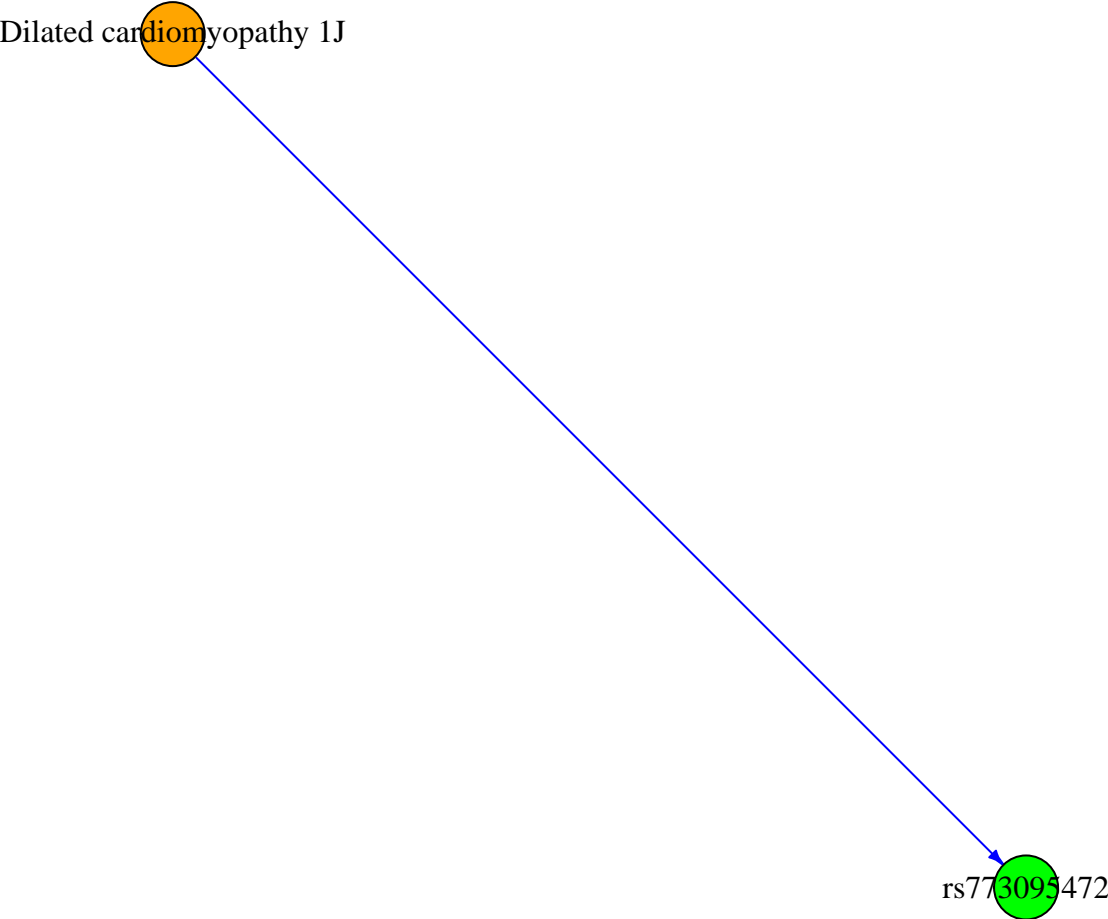
Variant–Disease Network (Dilated cardiomyopathy 1HH)



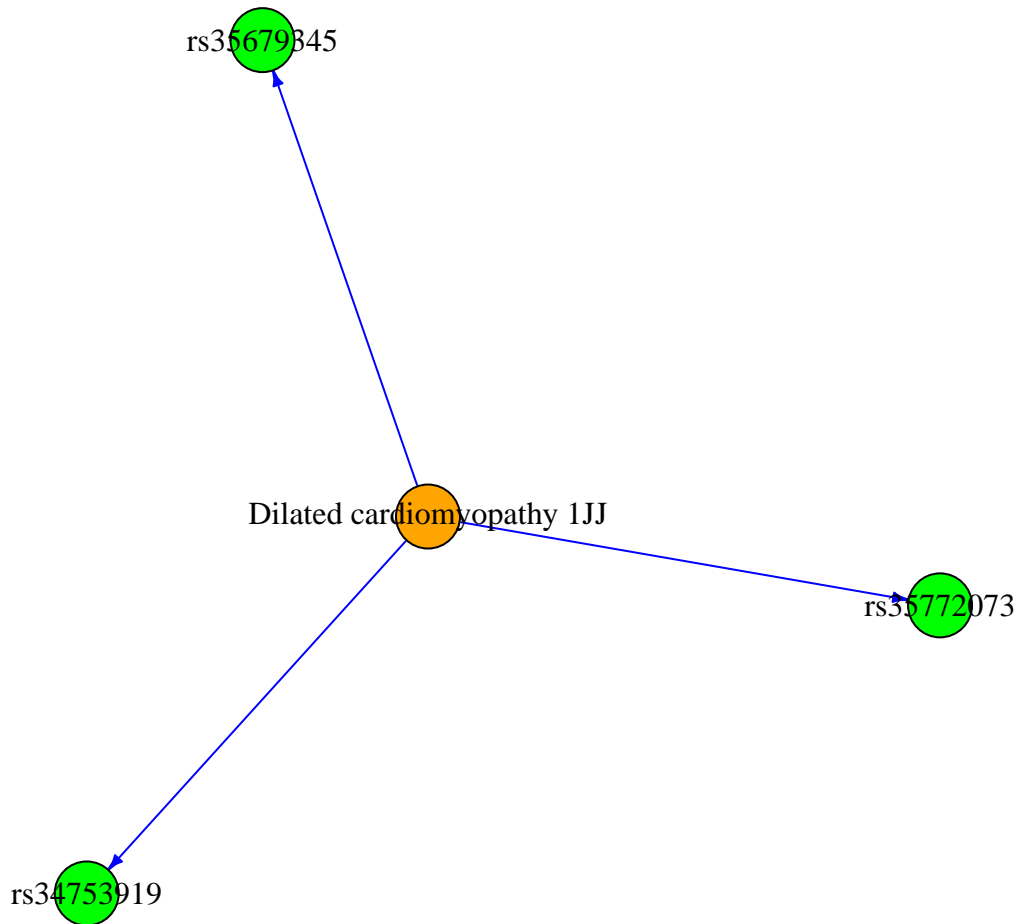
Variant–Disease Network (Dilated cardiomyopathy 1II)



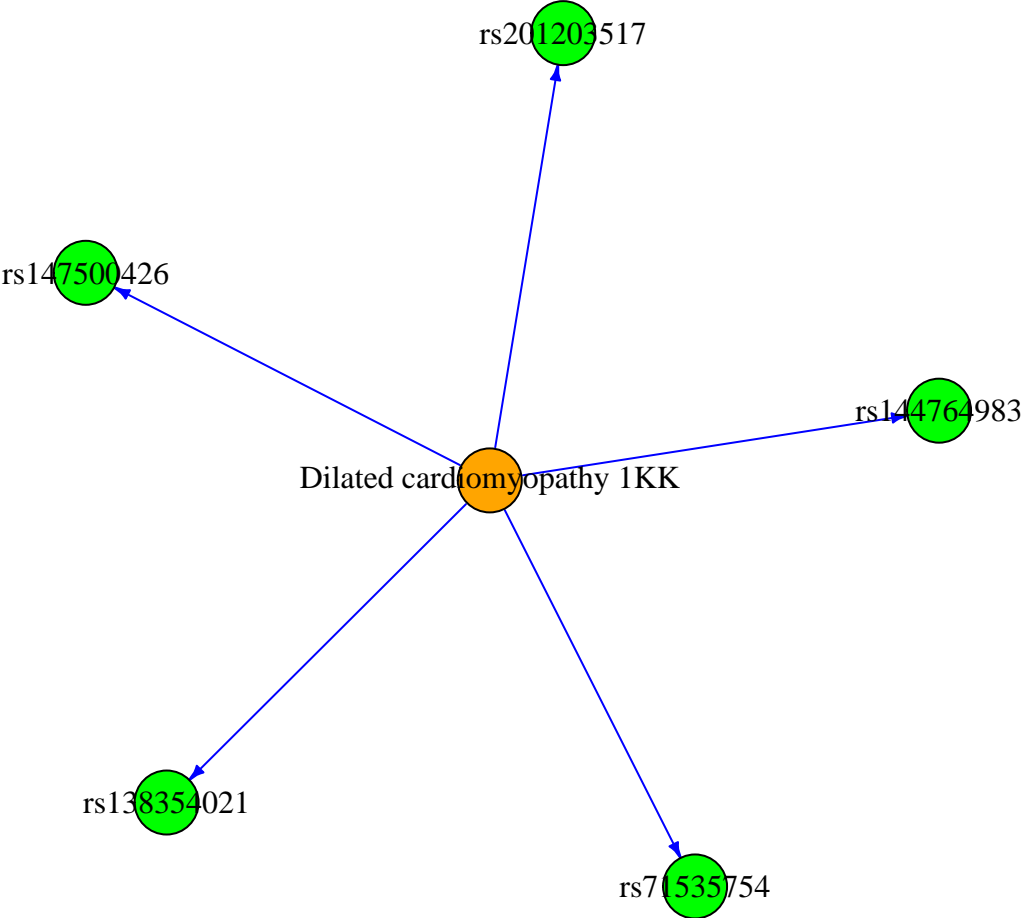
Variant–Disease Network (Dilated cardiomyopathy 1J)



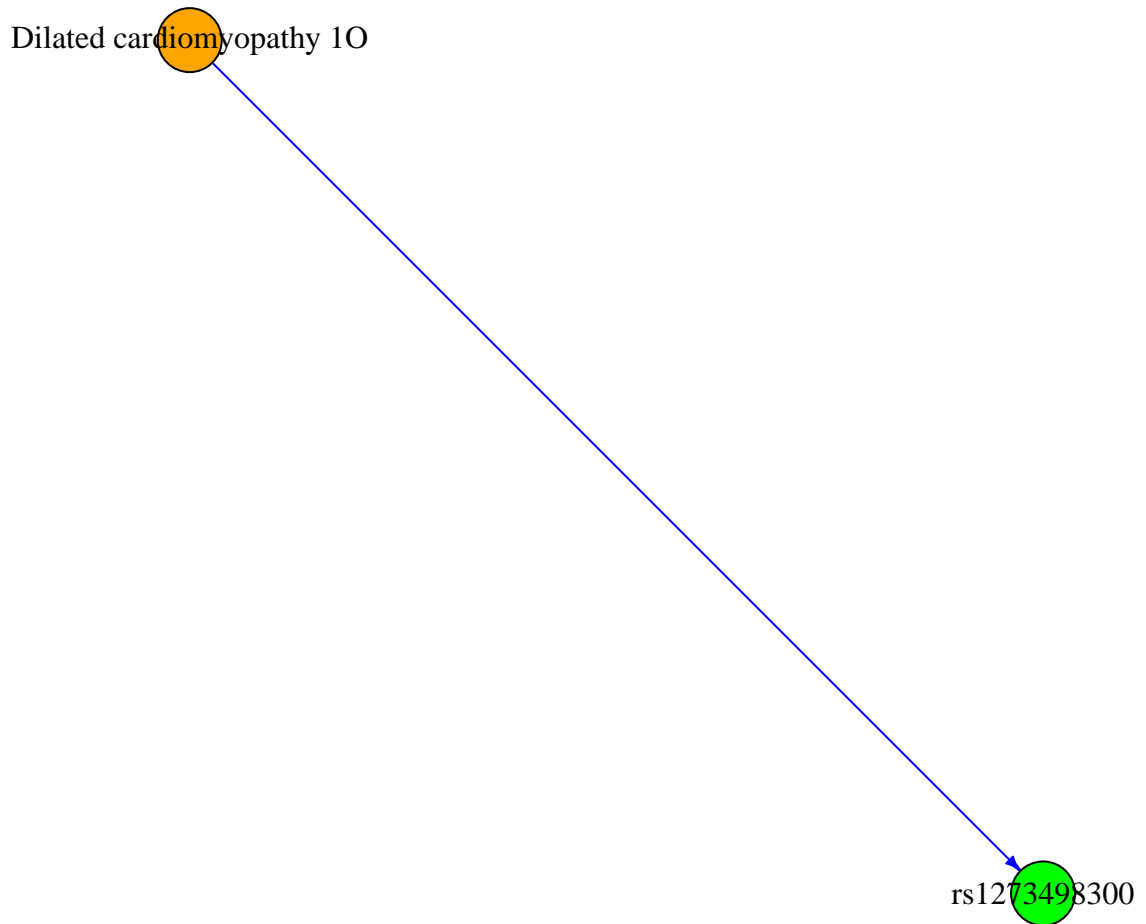
Variant–Disease Network (Dilated cardiomyopathy 1JJ)



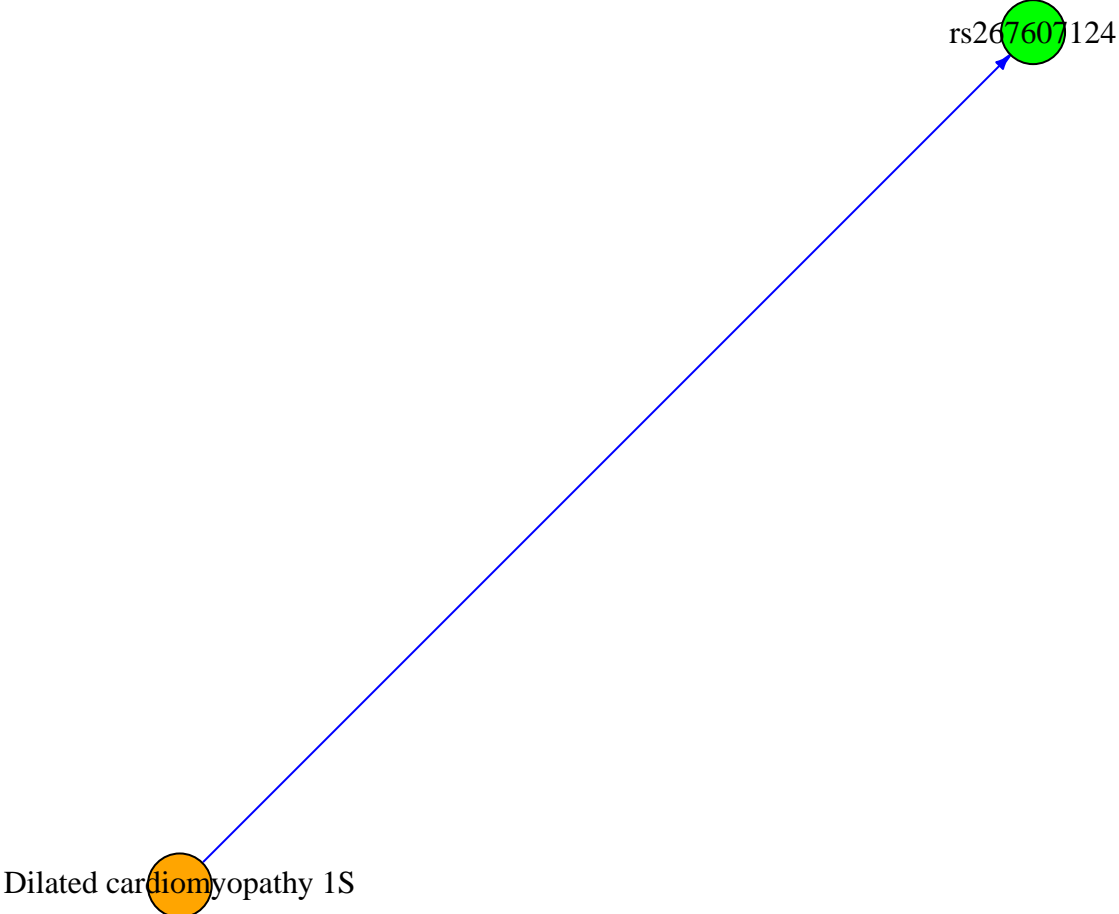
Variant–Disease Network (Dilated cardiomyopathy 1KK)



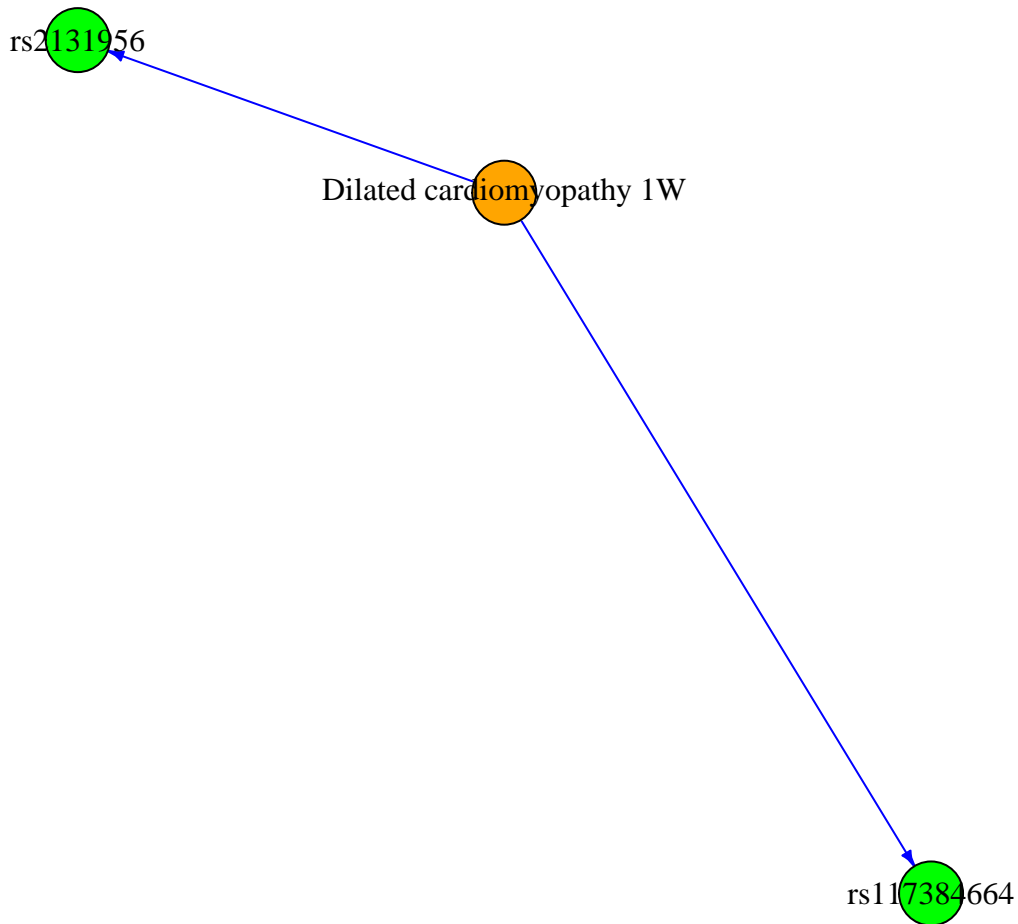
Variant–Disease Network (Dilated cardiomyopathy 10)



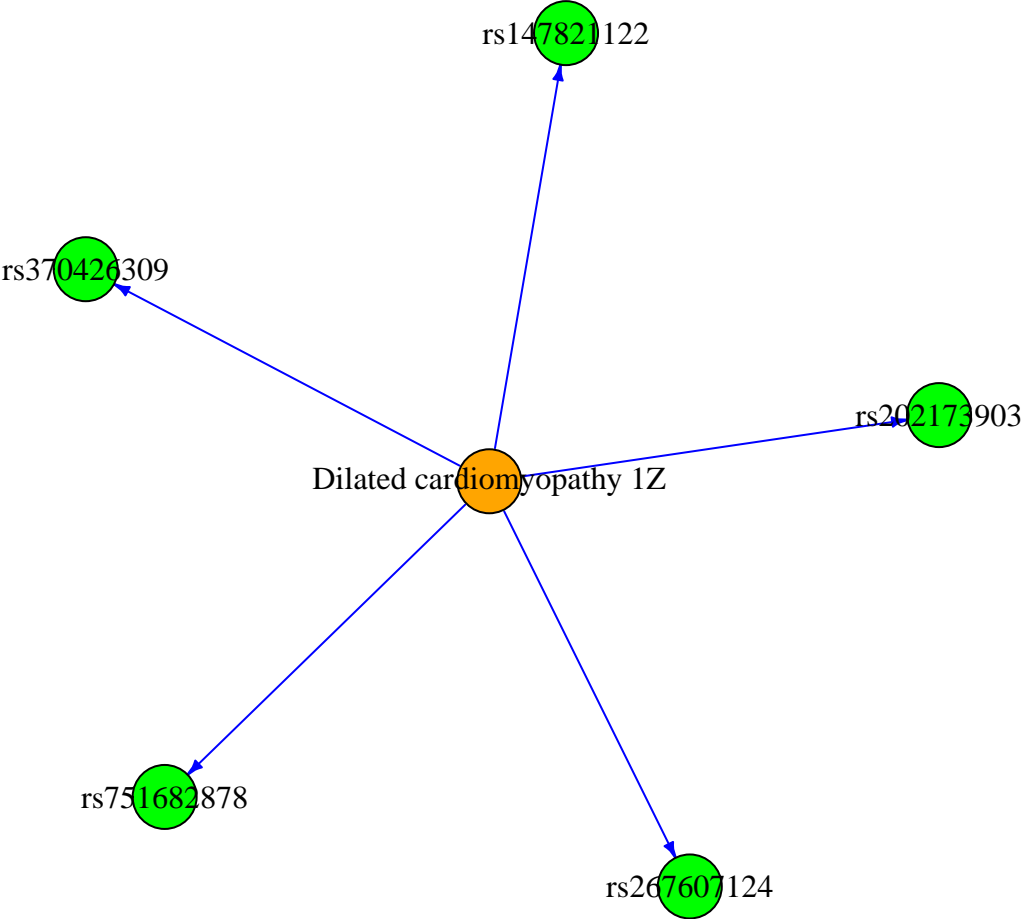
Variant–Disease Network (Dilated cardiomyopathy 1S)



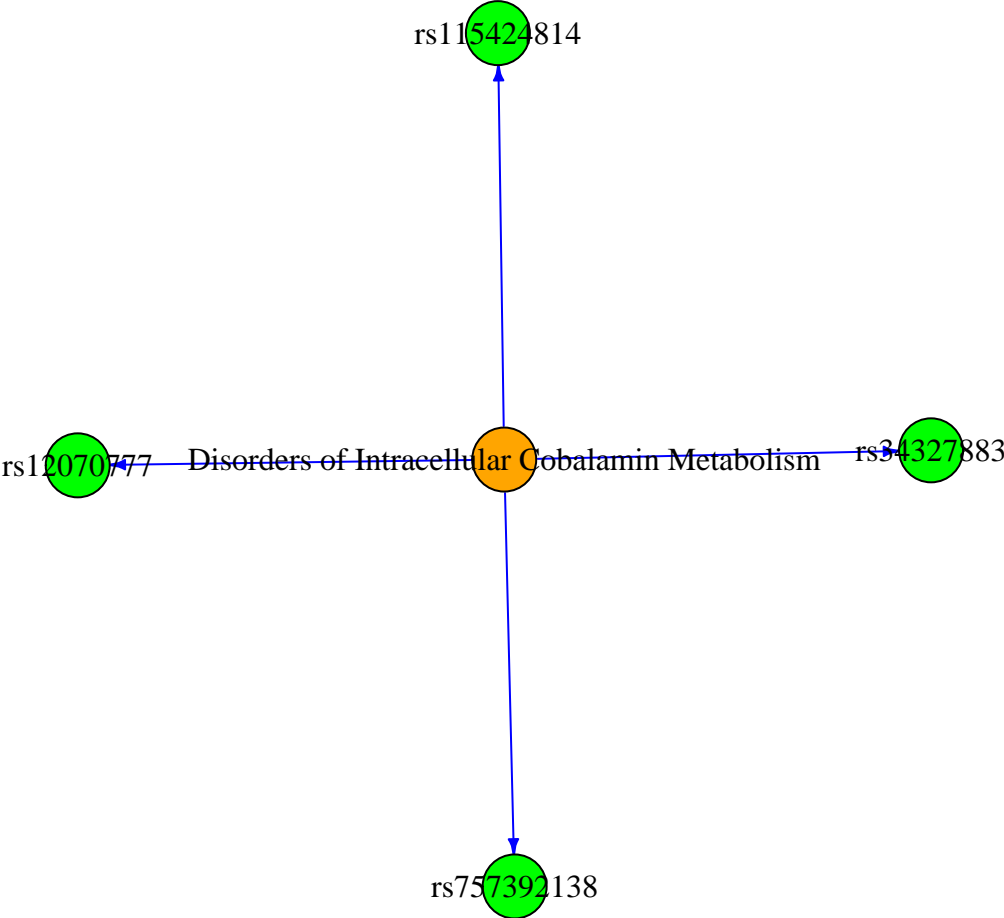
Variant–Disease Network (Dilated cardiomyopathy 1W)



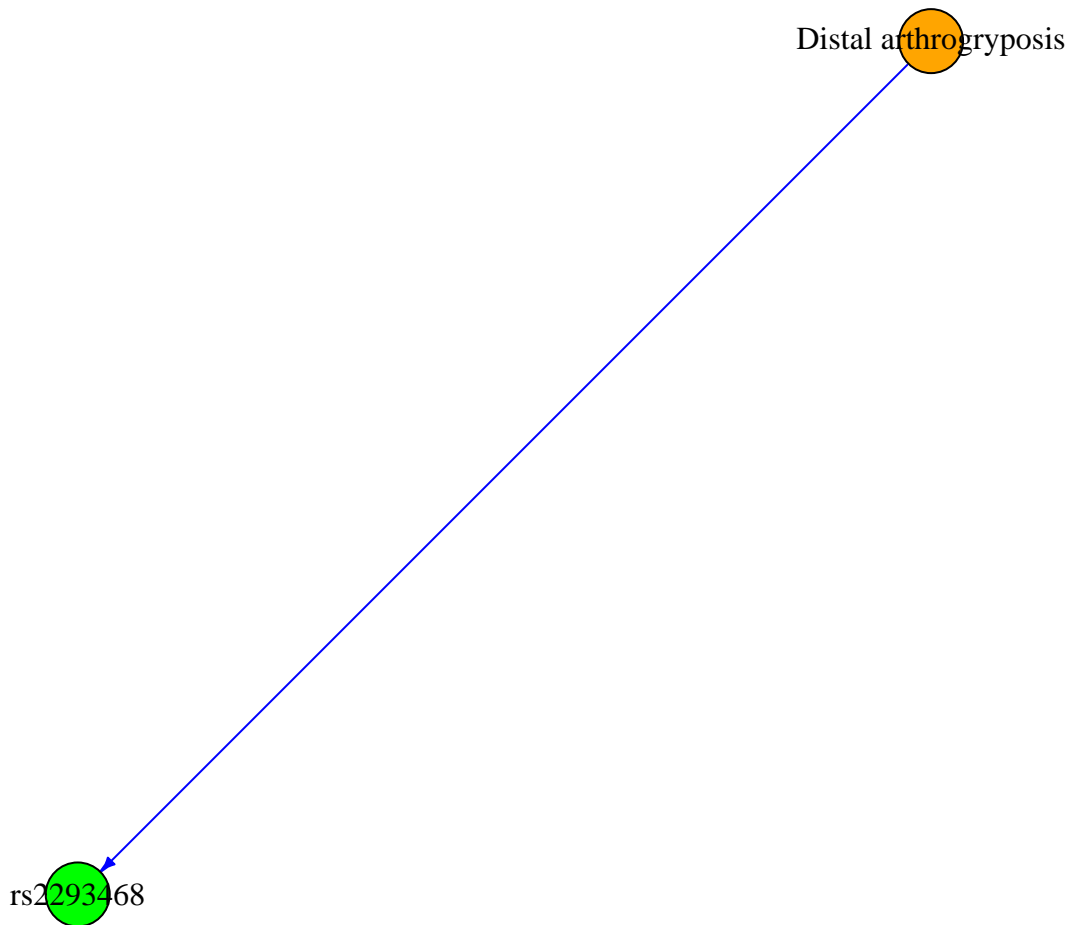
Variant–Disease Network (Dilated cardiomyopathy 1Z)



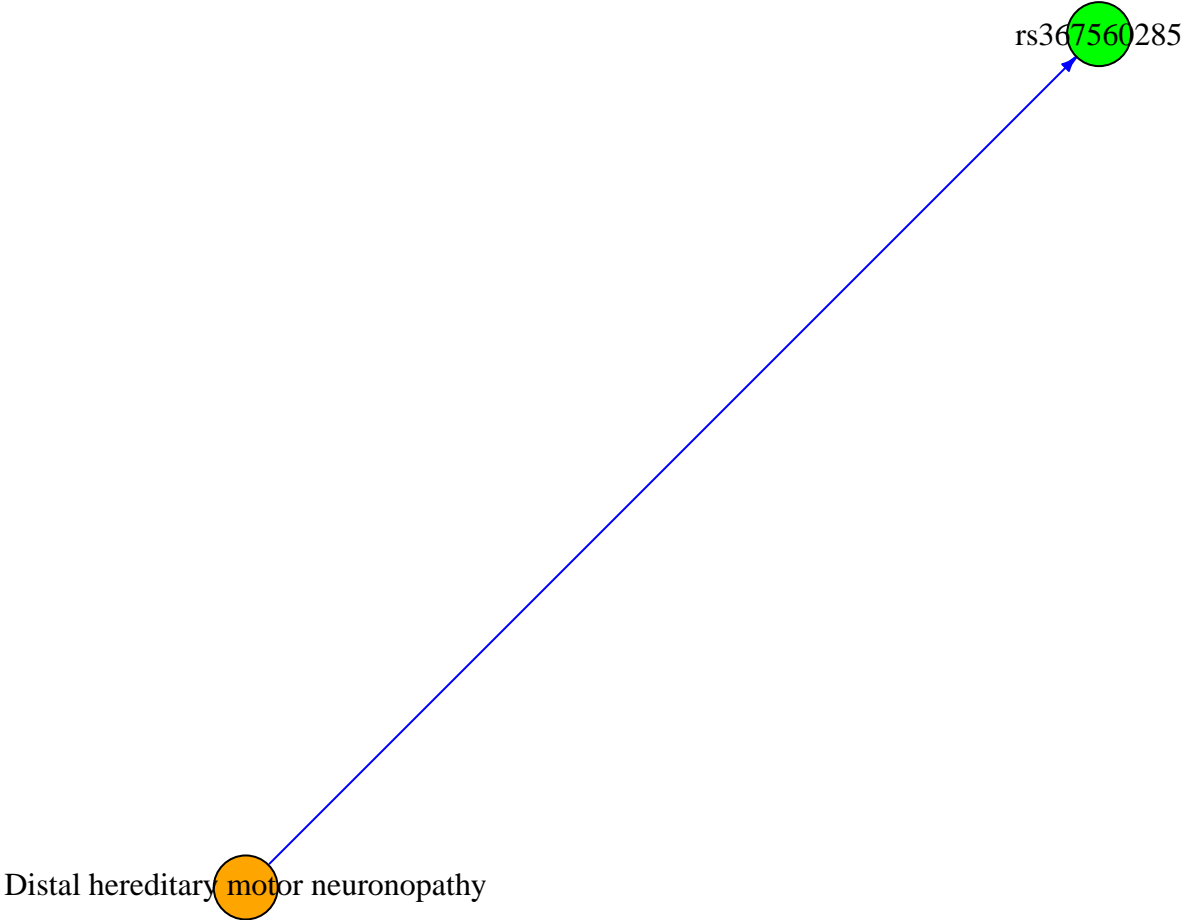
Variant–Disease Network (Disorders of Intracellular Cobalamin Metabolism)



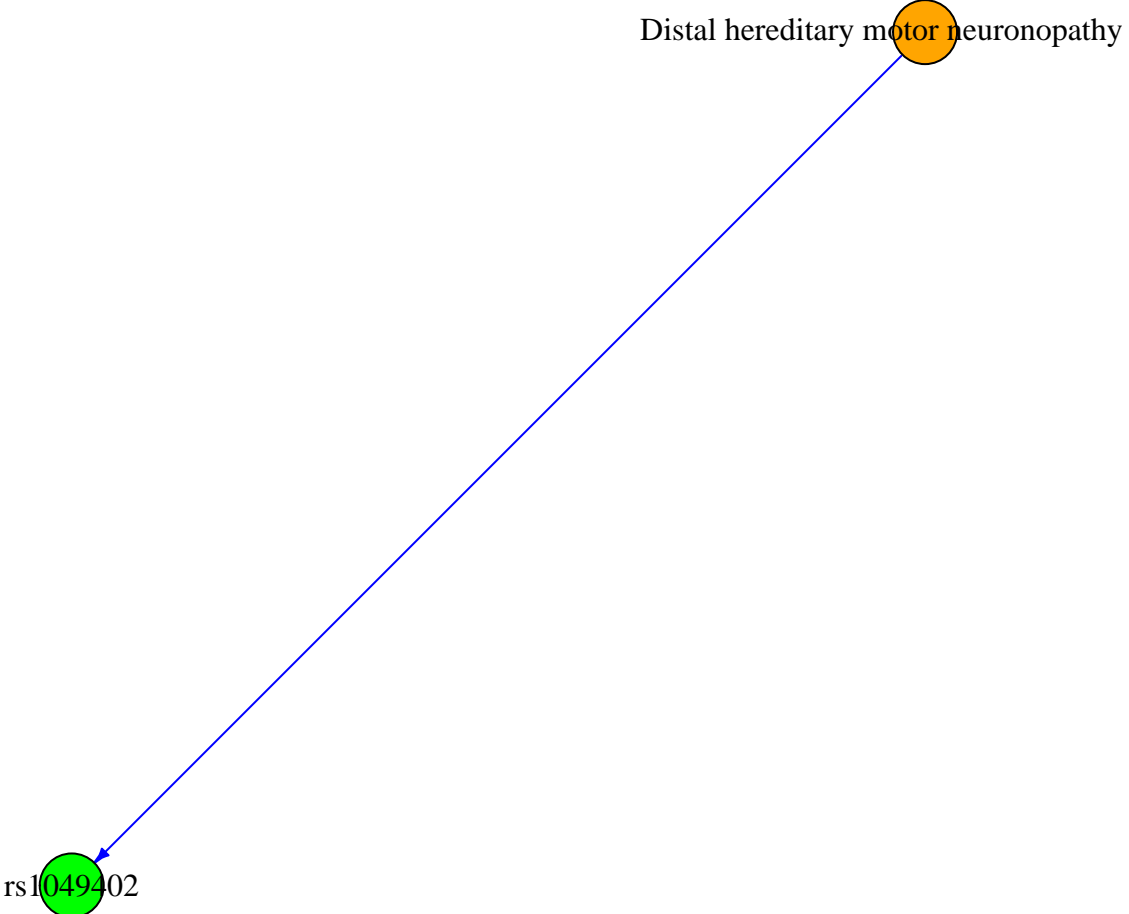
Variant-Disease Network (Distal arthrogryposis)



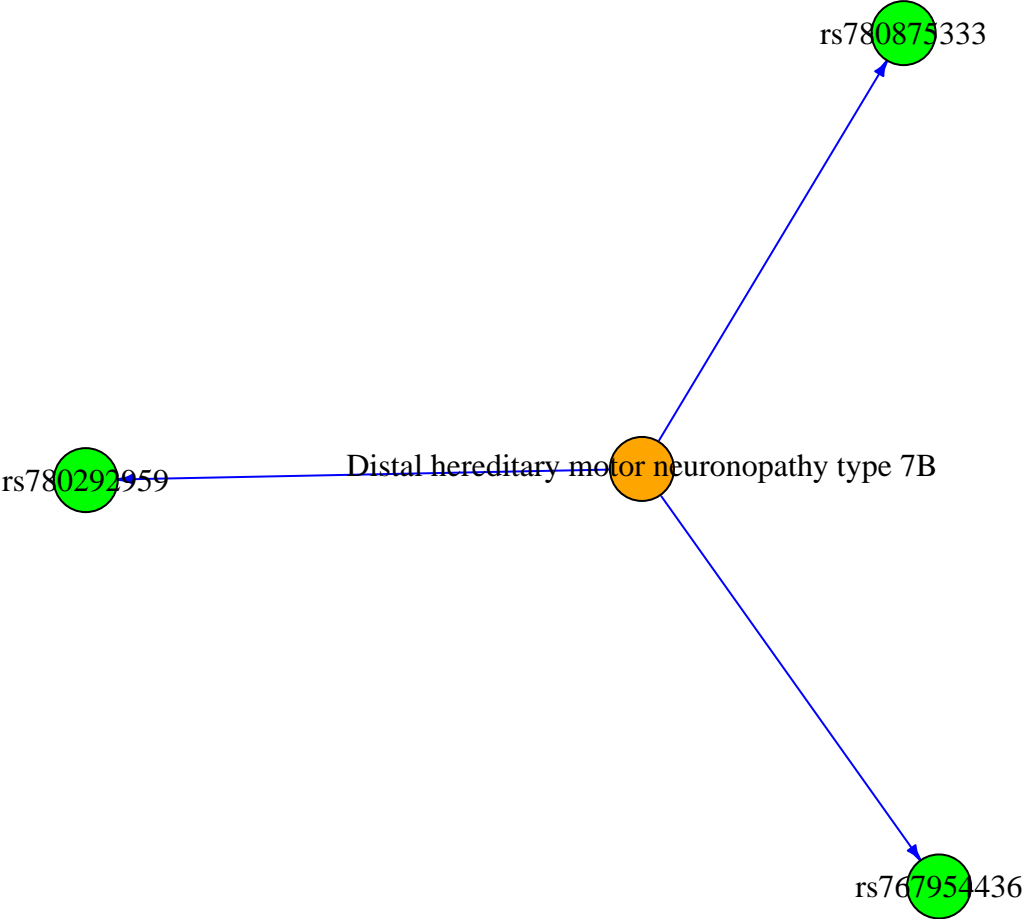
Variant–Disease Network (Distal hereditary motor neuropathy)



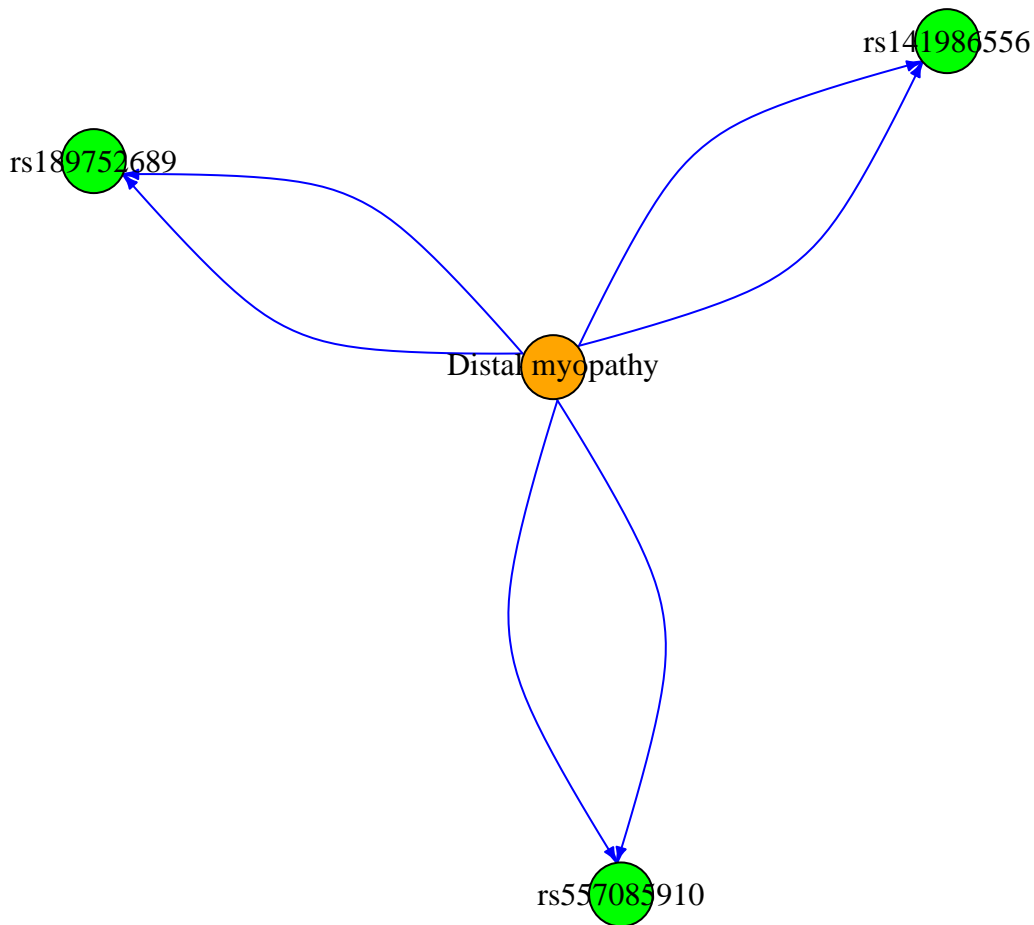
Variant–Disease Network (Distal hereditary motor neuropathy type 5)



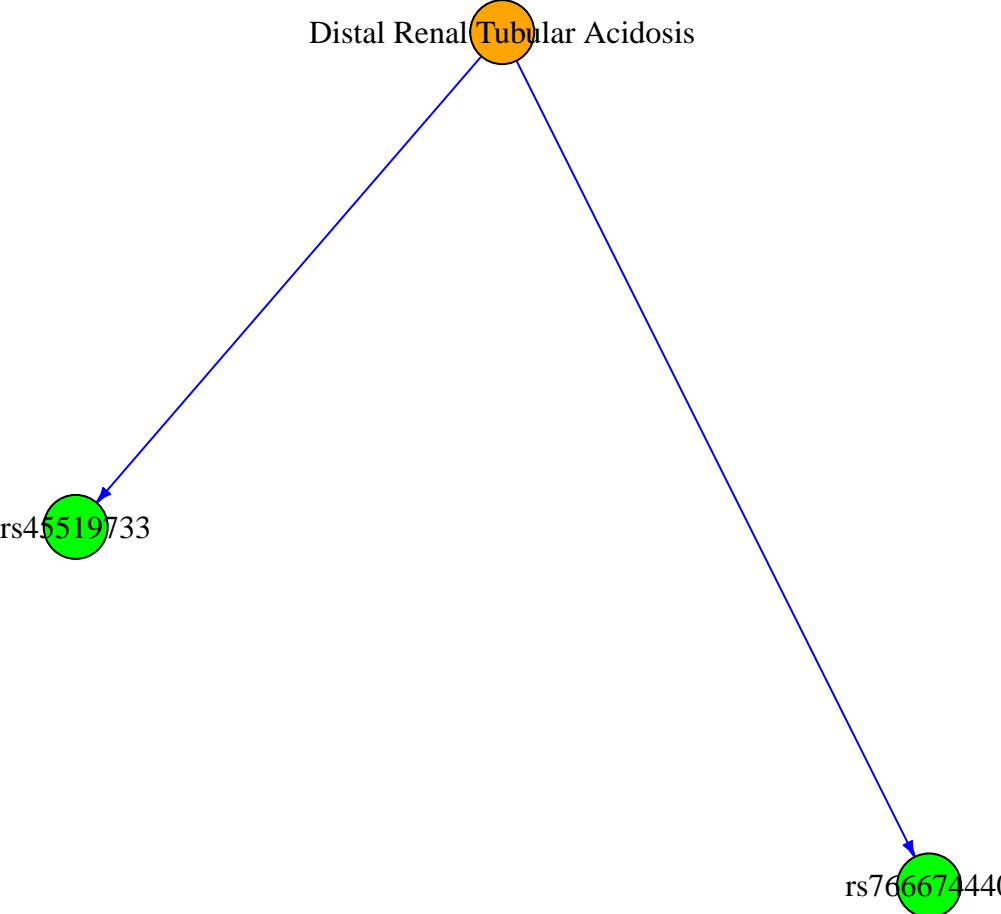
Variant–Disease Network (Distal hereditary motor neuropathy type 7B)



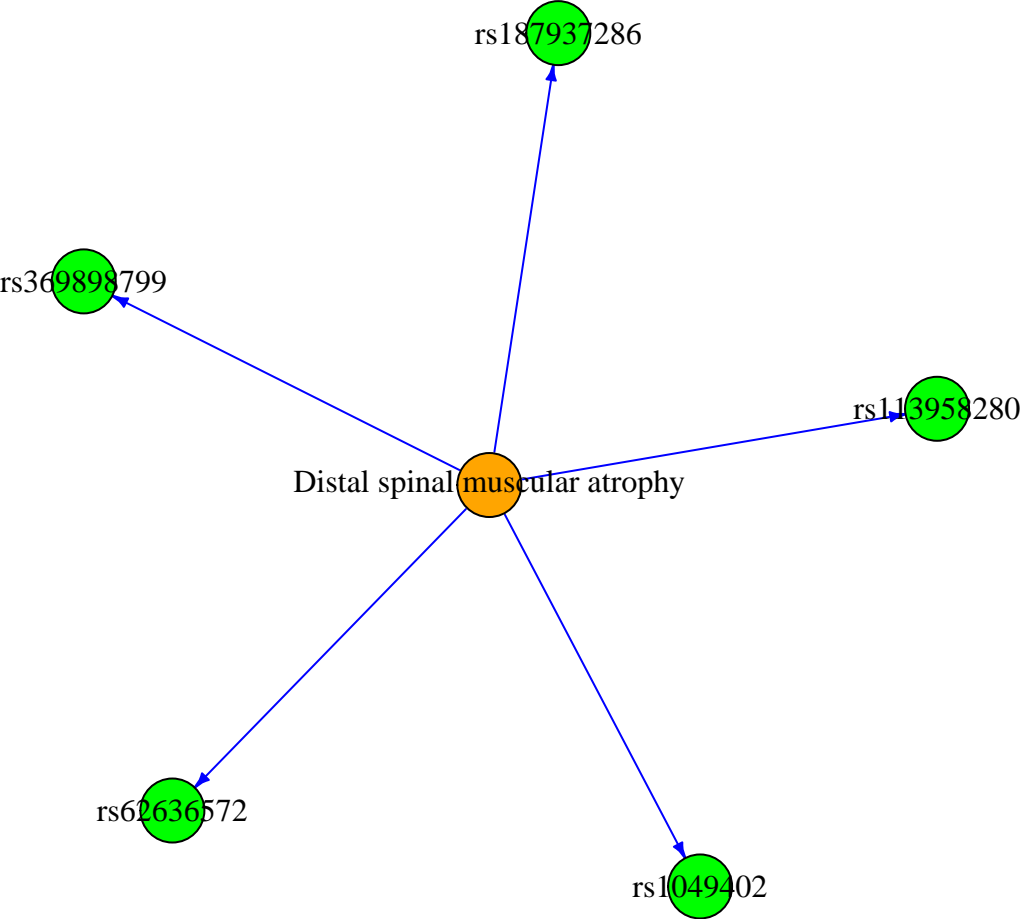
Variant–Disease Network (Distal myopathy)



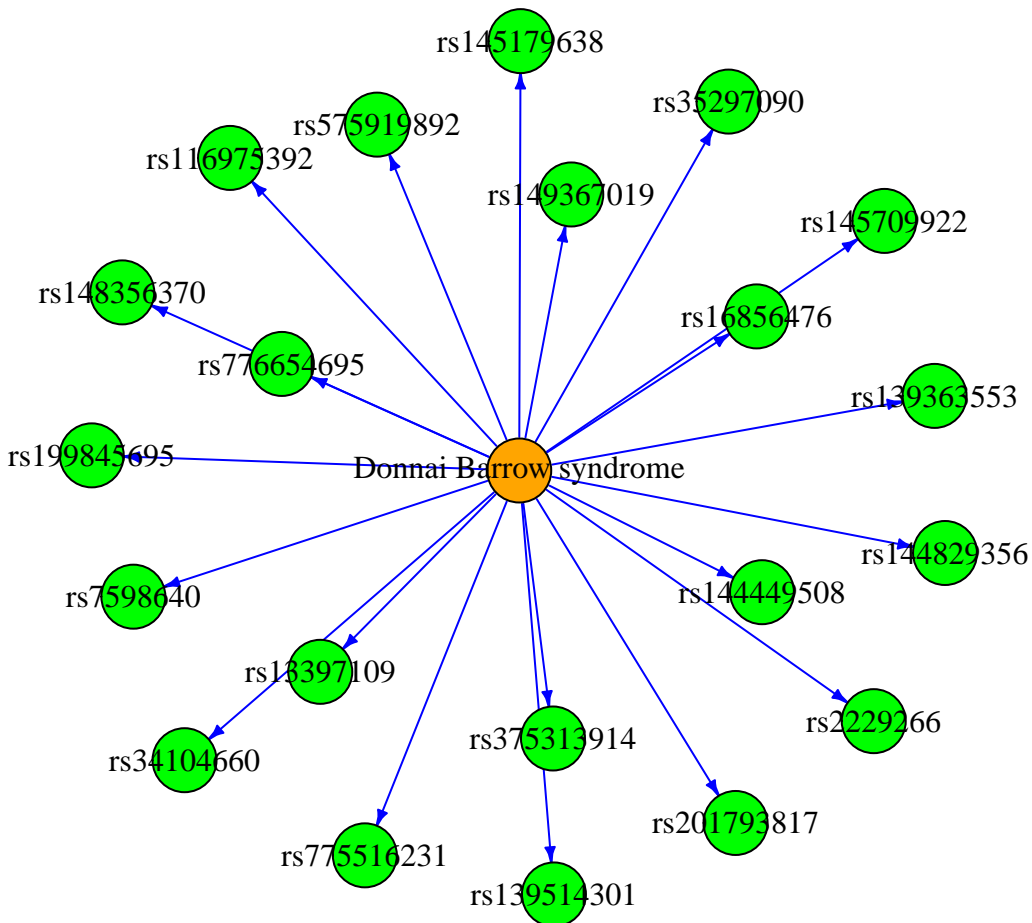
Variant–Disease Network (Distal Renal Tubular Acidosis)



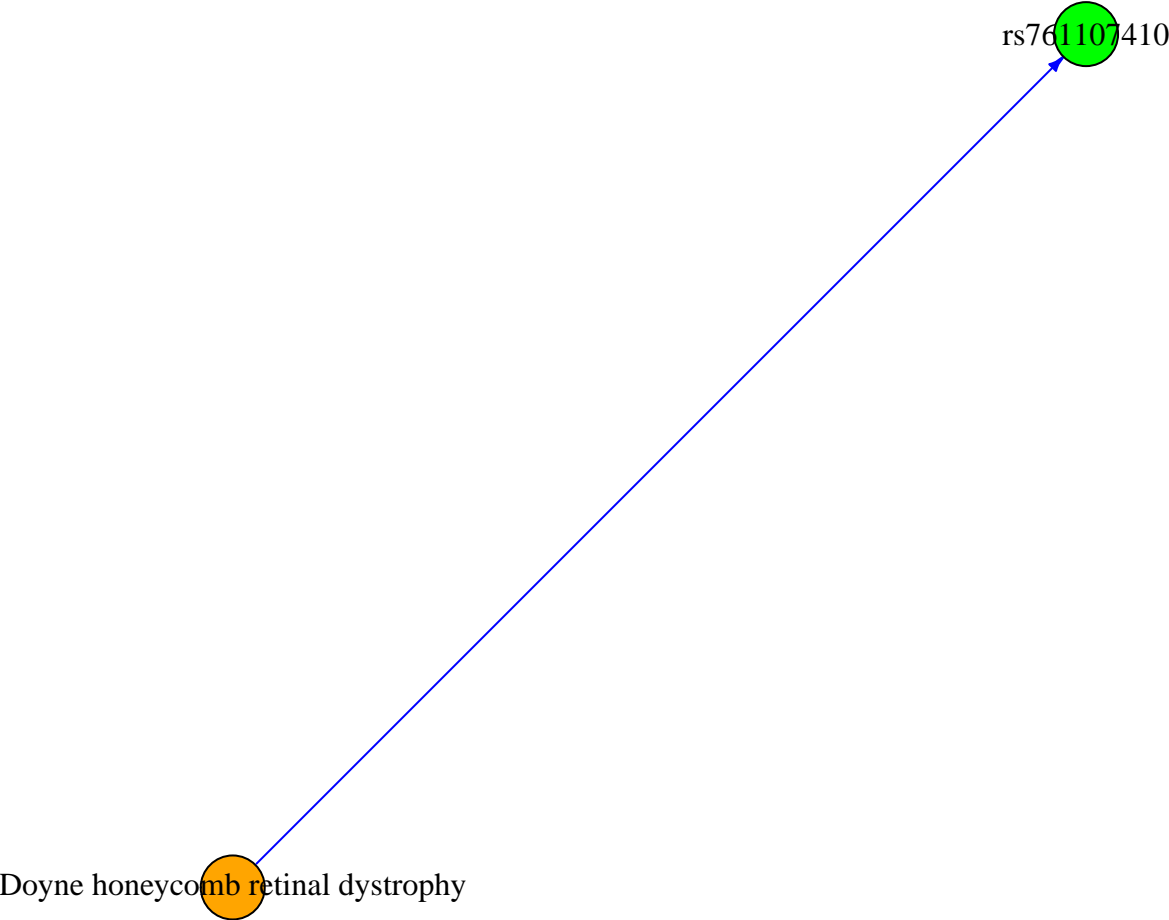
Variant–Disease Network (Distal spinal muscular atrophy)



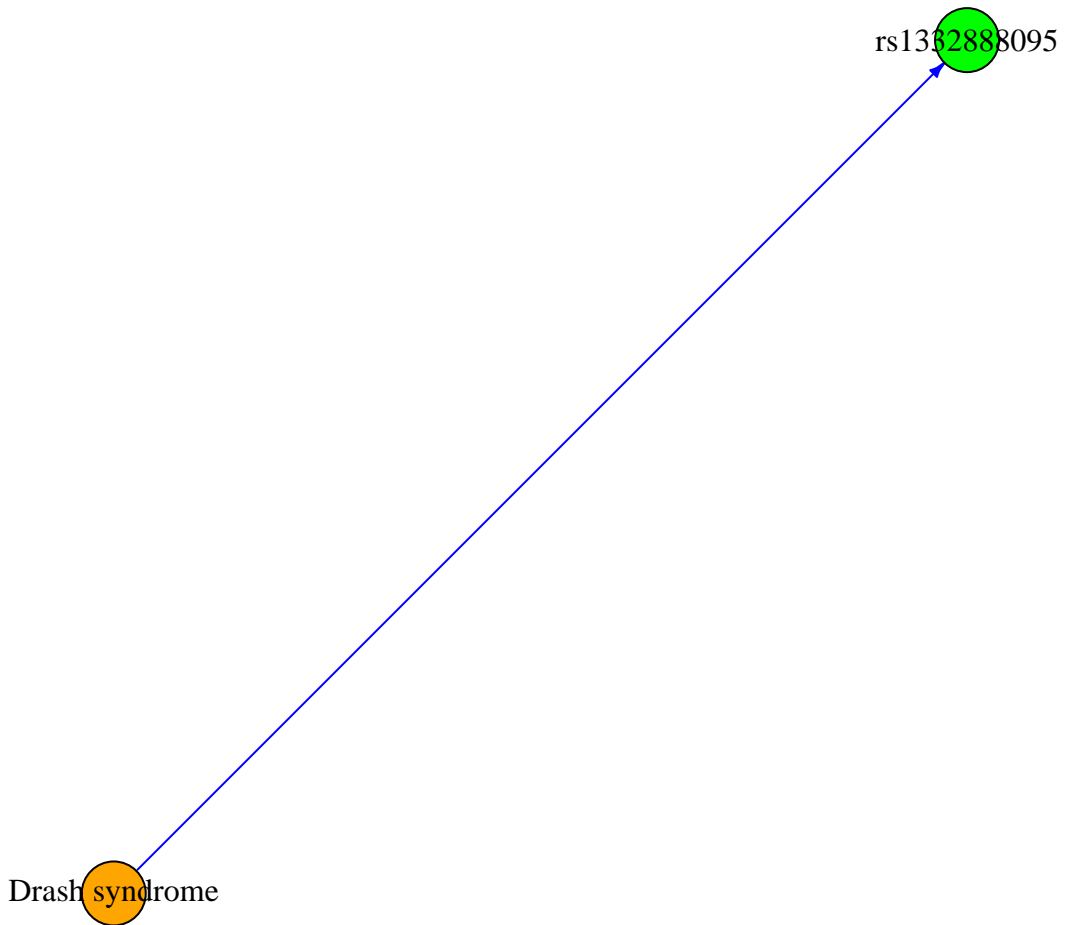
Variant–Disease Network (Donnai Barrow syndrome)



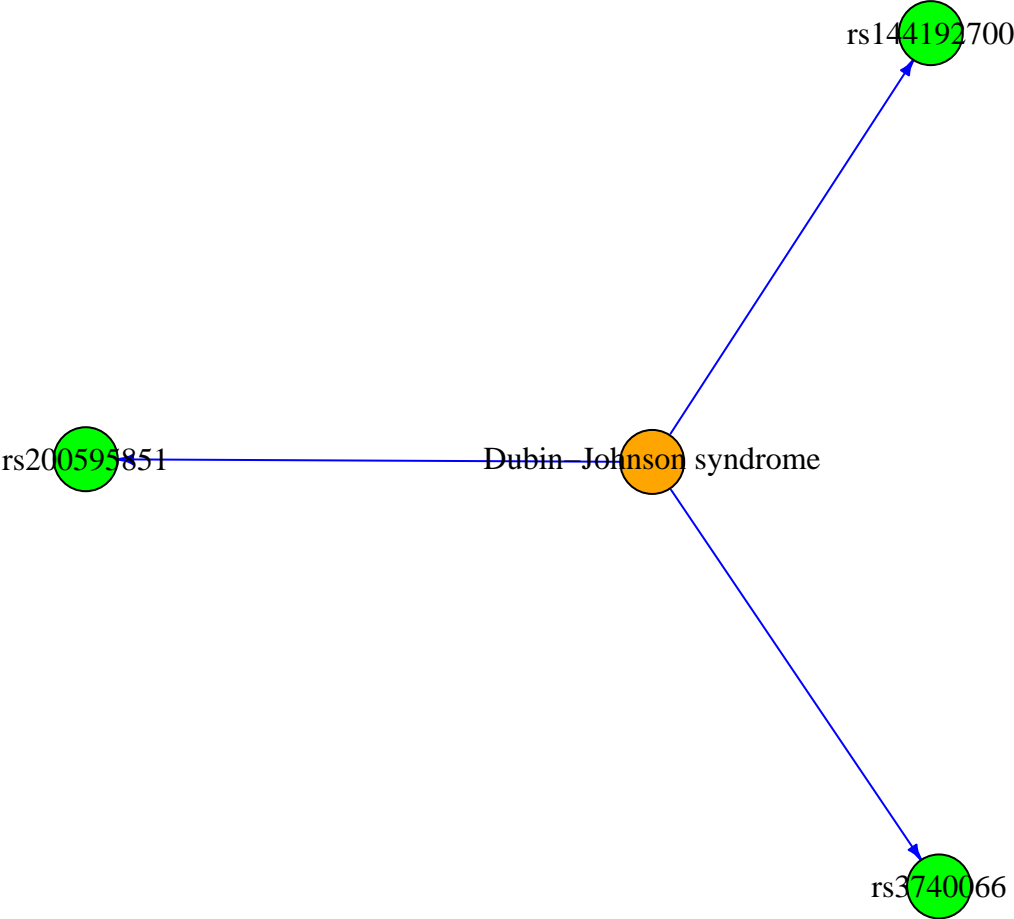
Variant–Disease Network (Doyme honeycomb retinal dystrophy)



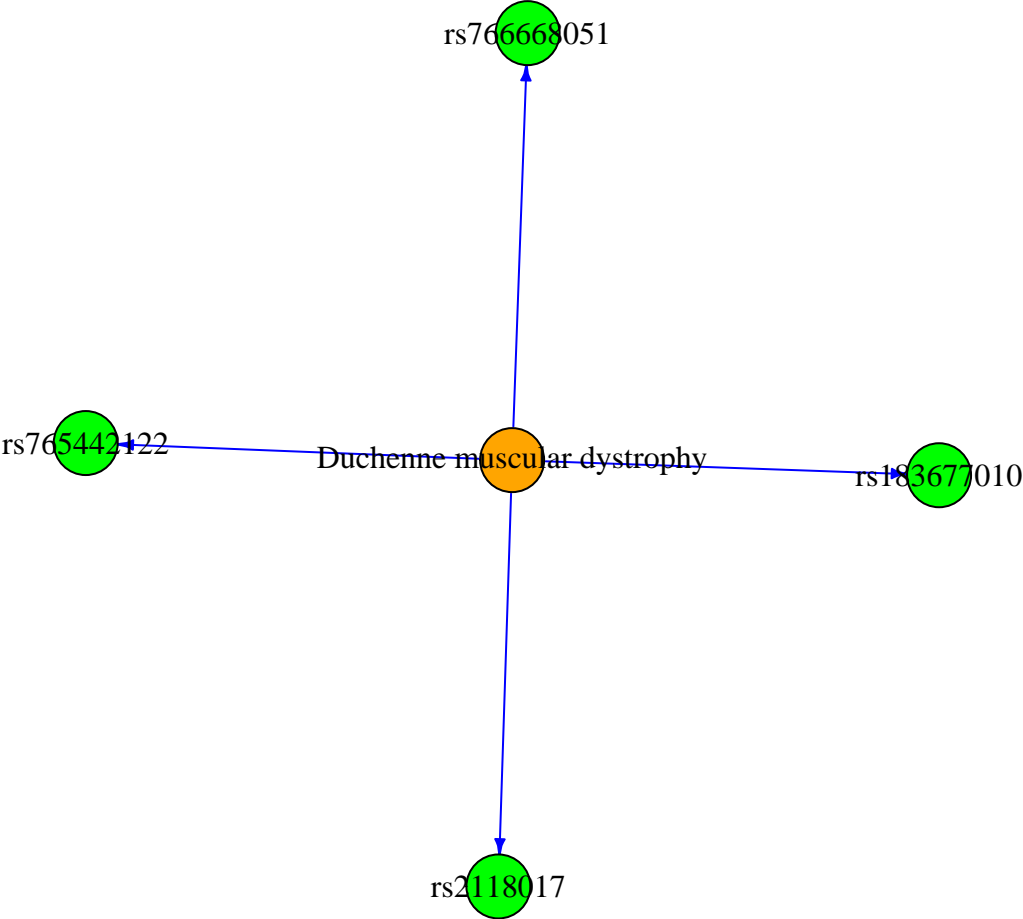
Variant–Disease Network (Drash syndrome)



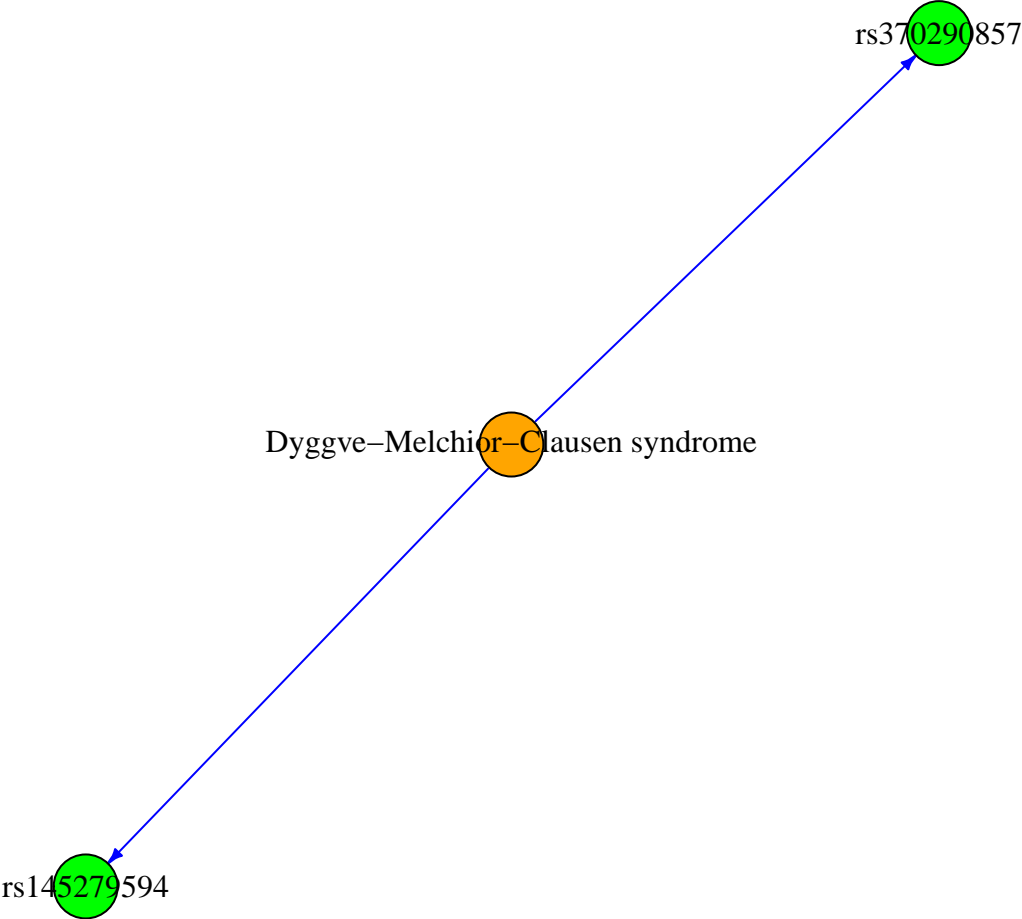
Variant–Disease Network (Dubin–Johnson syndrome)



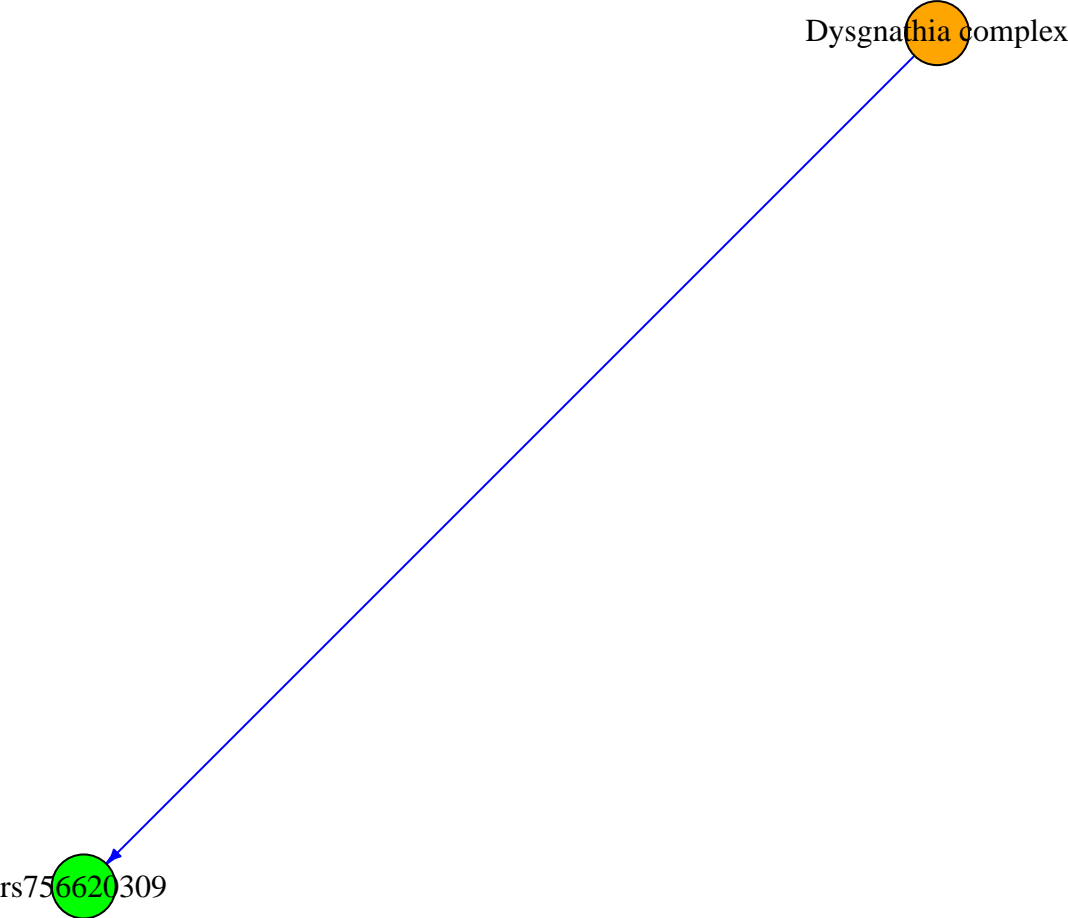
Variant–Disease Network (Duchenne muscular dystrophy)



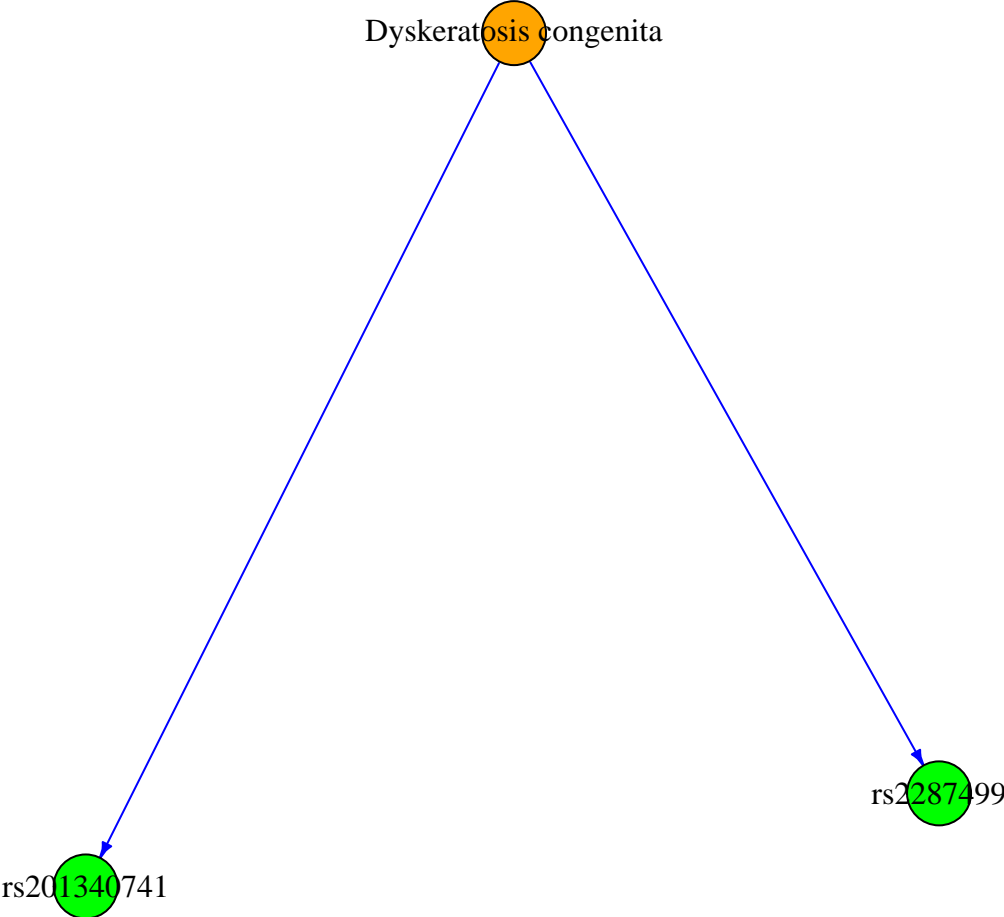
Variant–Disease Network (Dyggve–Melchior–Clausen syndrome)



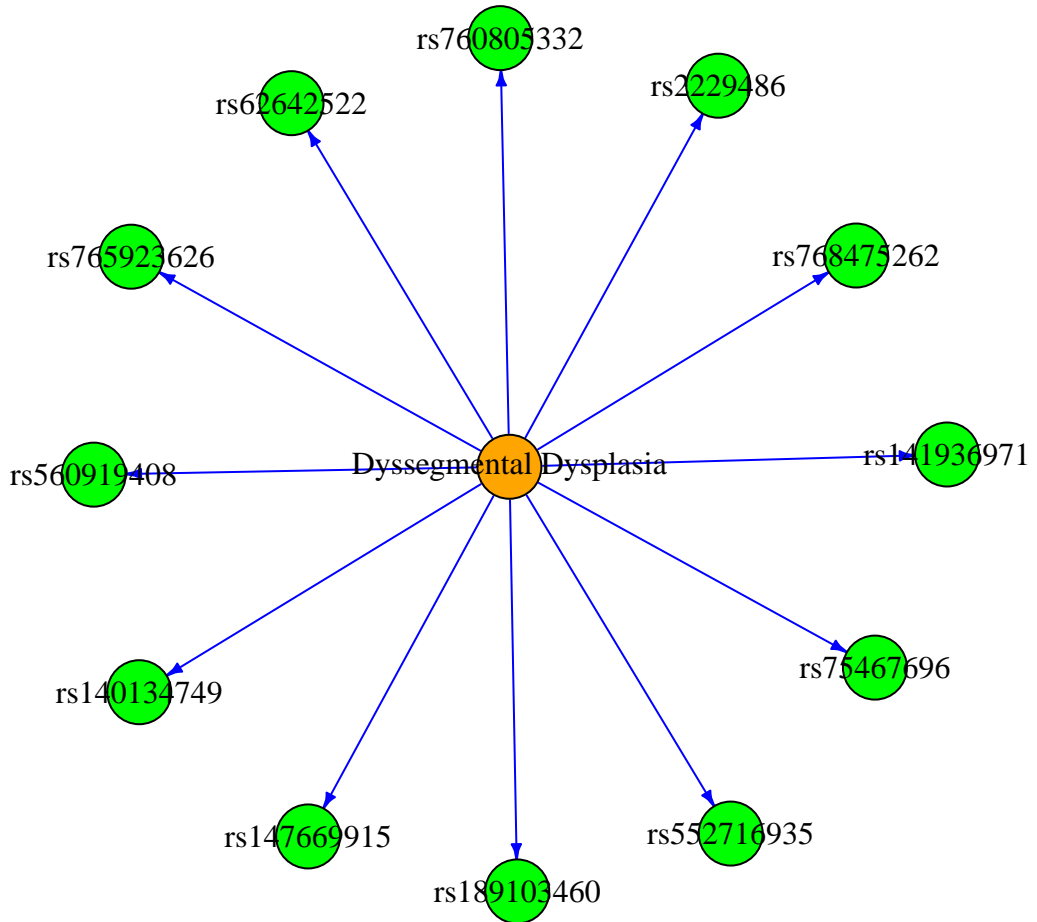
Variant–Disease Network (Dysgnathia complex)



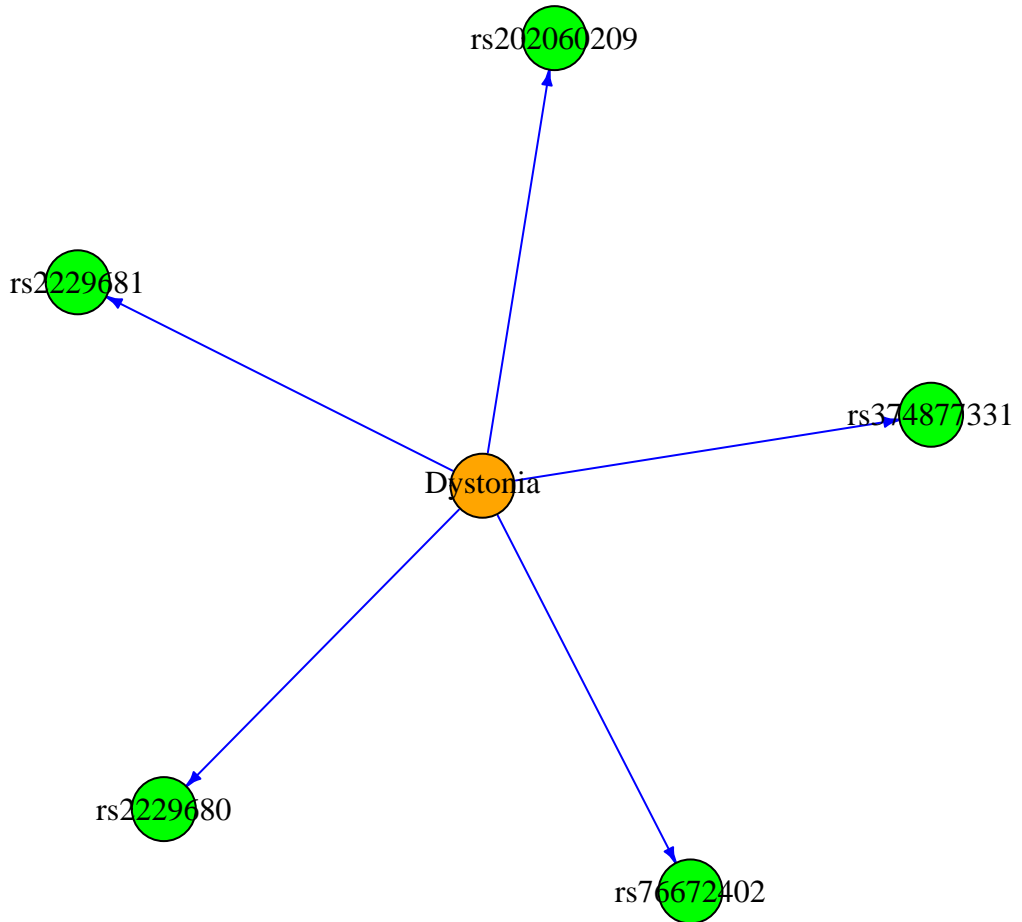
Variant–Disease Network (Dyskeratosis congenita)



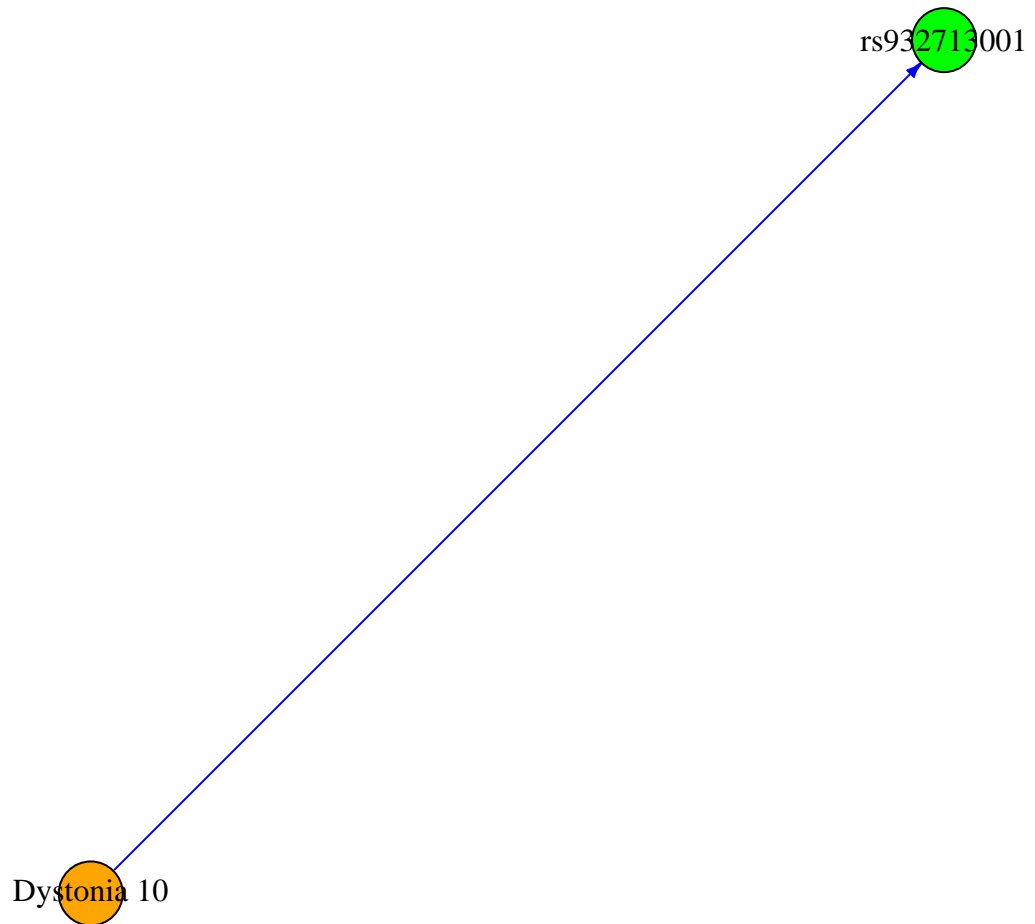
Variant-Disease Network (Dyssegmental Dysplasia)



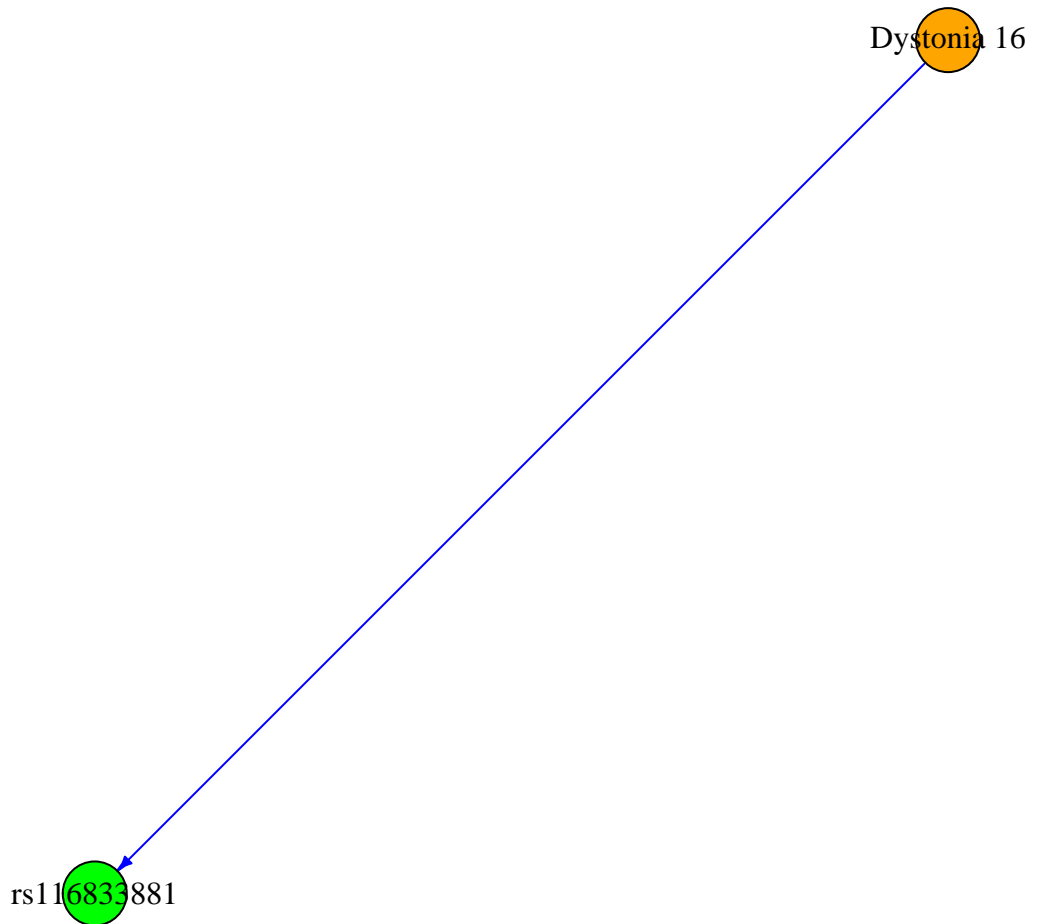
Variant–Disease Network (Dystonia)



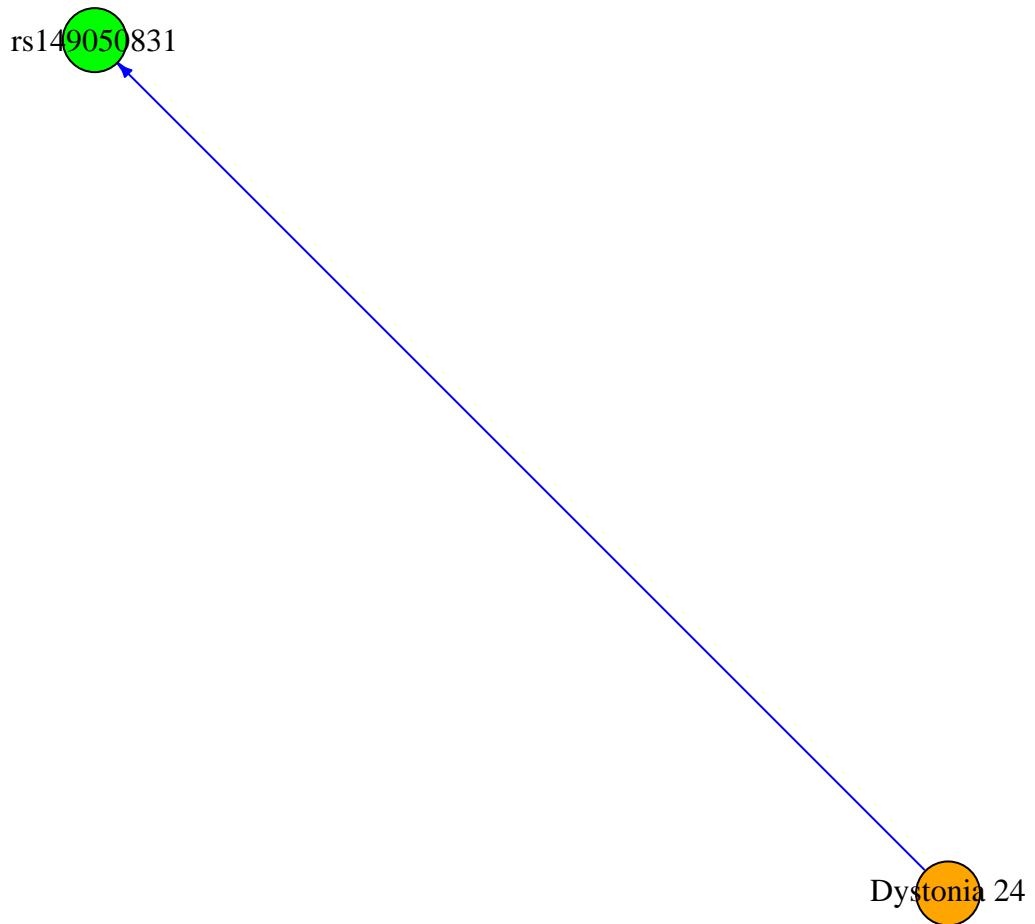
Variant-Disease Network (Dystonia 10)



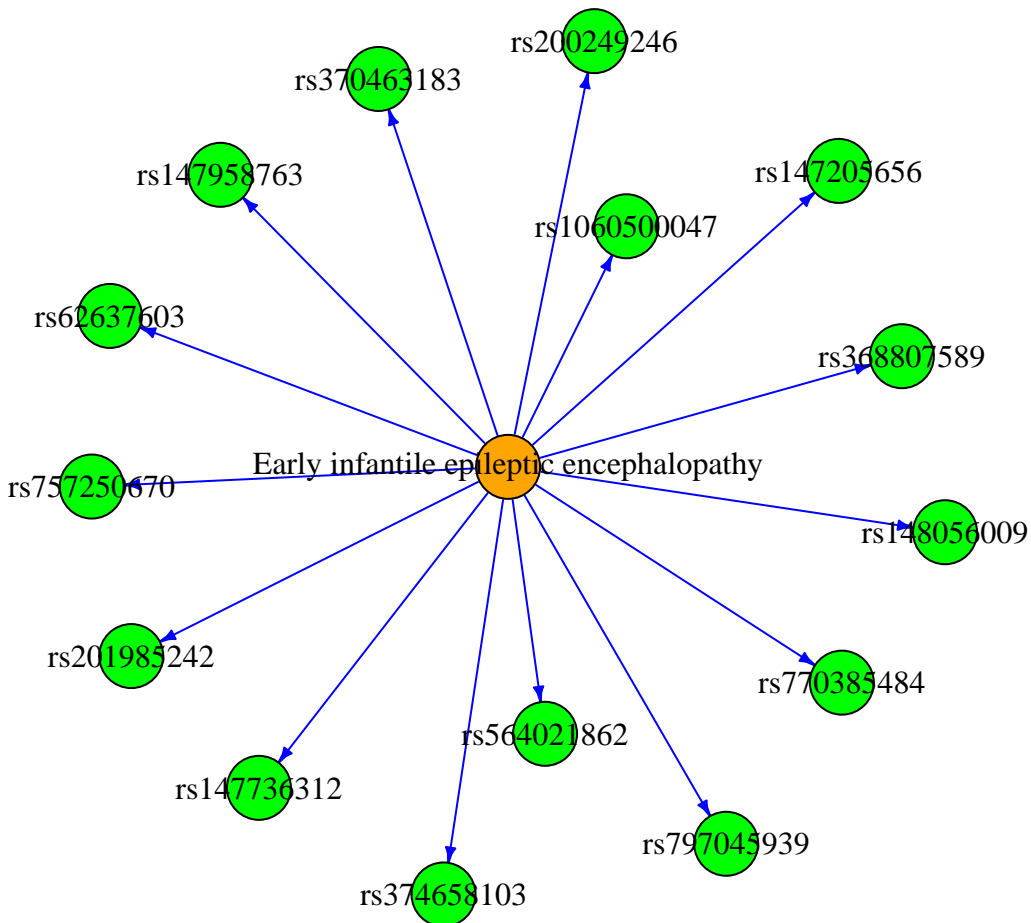
Variant-Disease Network (Dystonia 16)



Variant-Disease Network (Dystonia 24)



Variant–Disease Network (Early infantile epileptic encephalopathy)

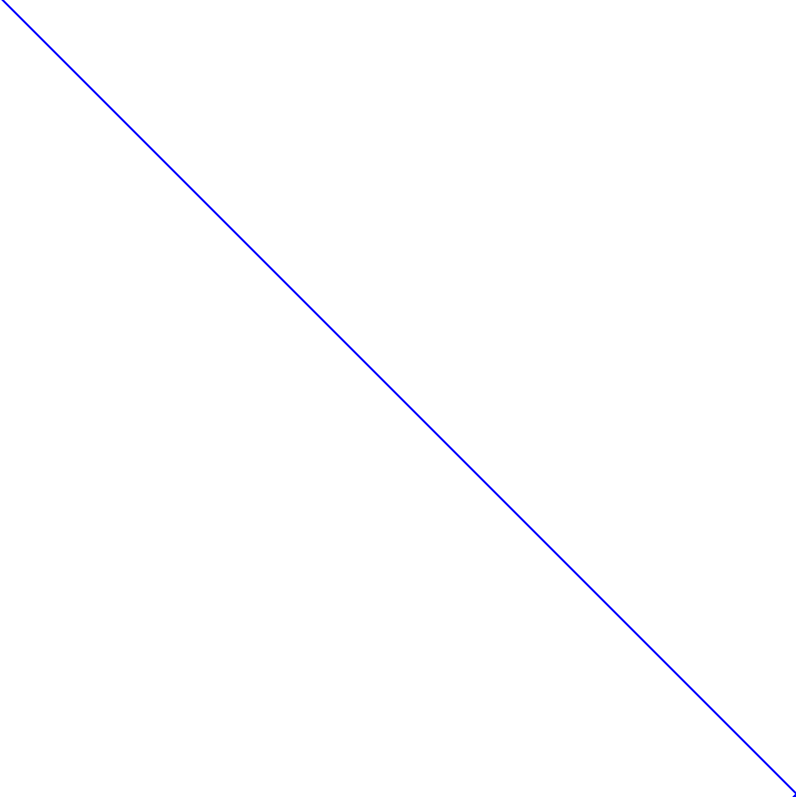


Variant–Disease Network (Early infantile epileptic encephalopathy 10)

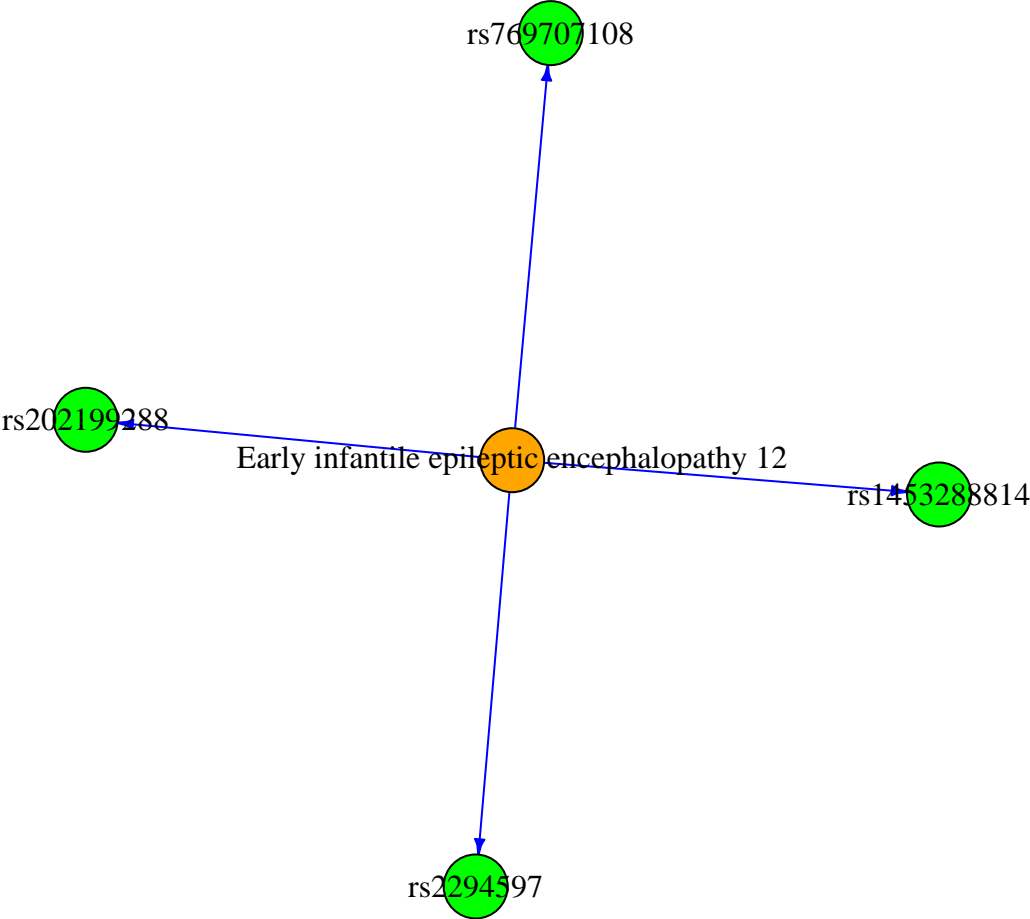
Early infantile epileptic encephalopathy 10



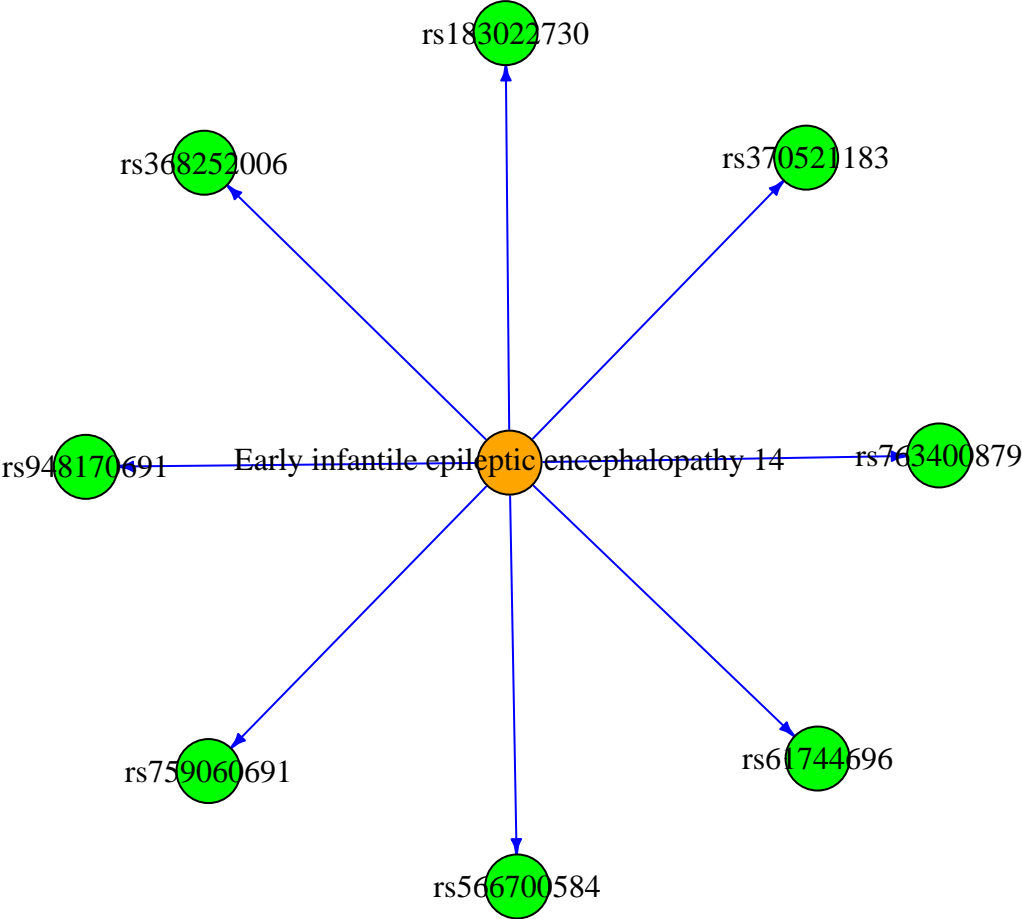
rs587784369



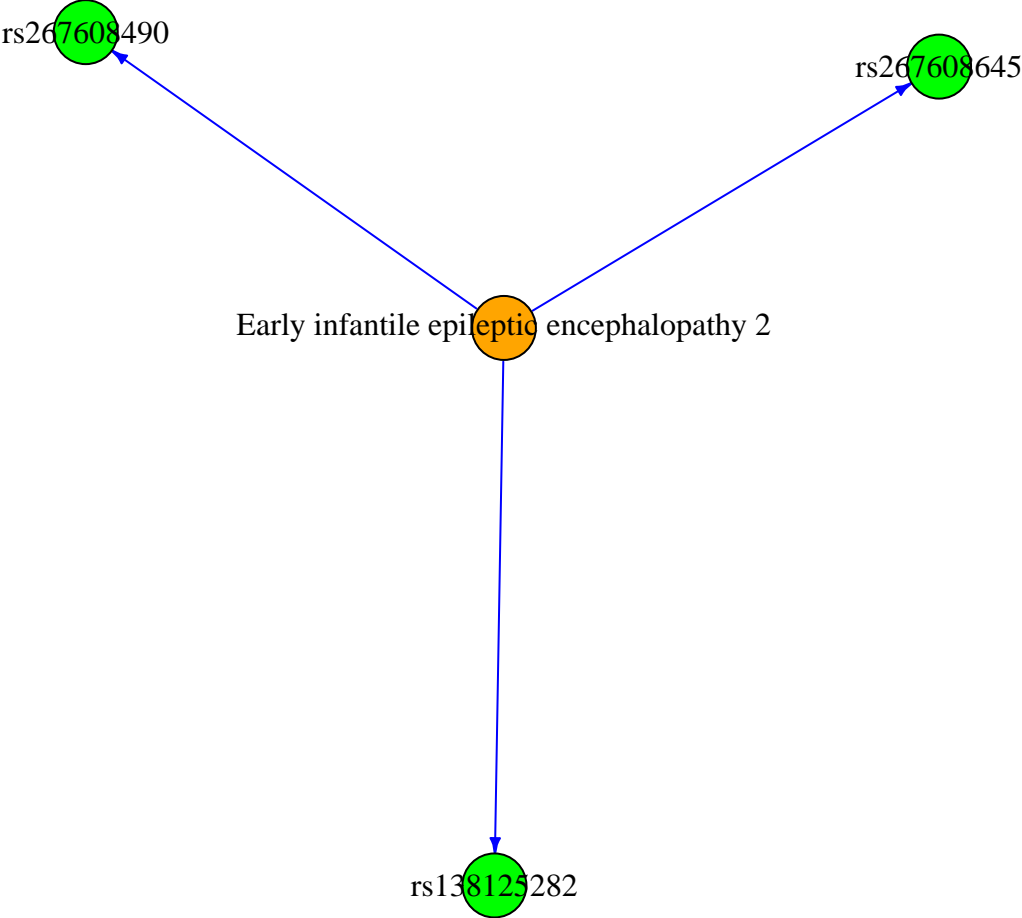
Variant–Disease Network (Early infantile epileptic encephalopathy 12)



Variant–Disease Network (Early infantile epileptic encephalopathy 14)



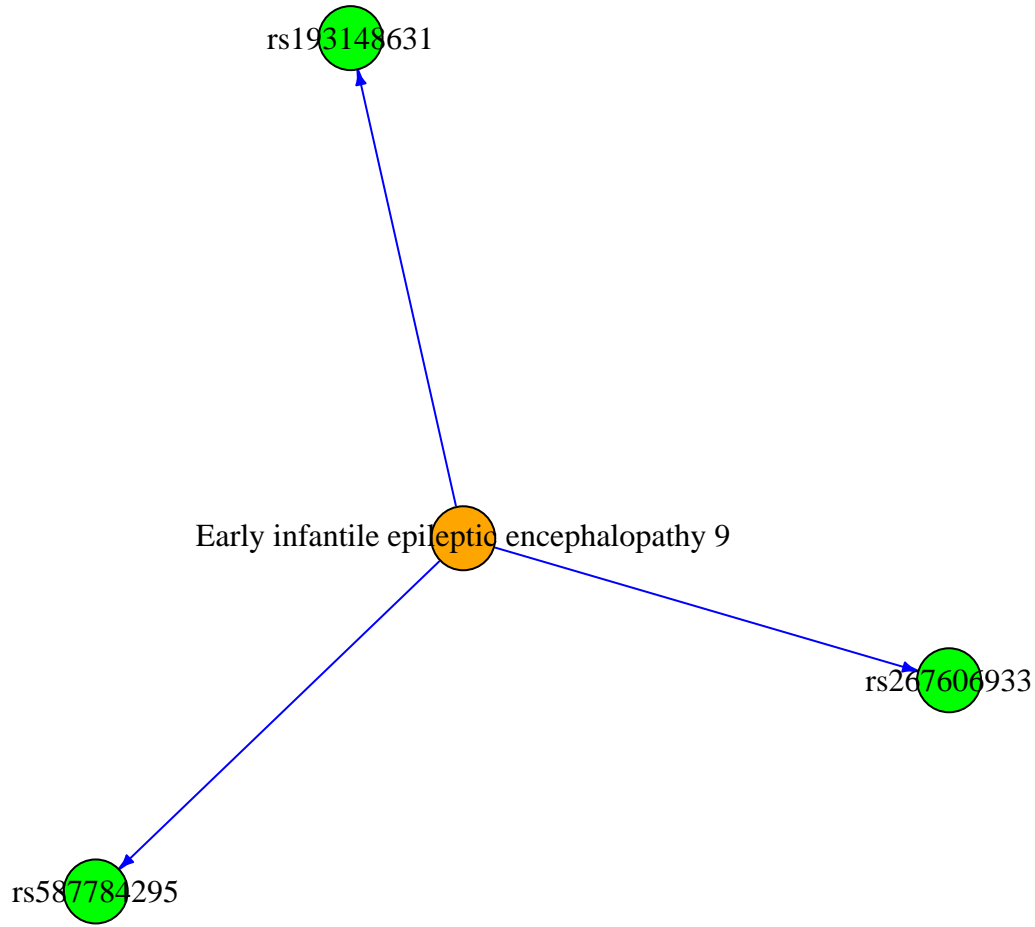
Variant–Disease Network (Early infantile epileptic encephalopathy 2)



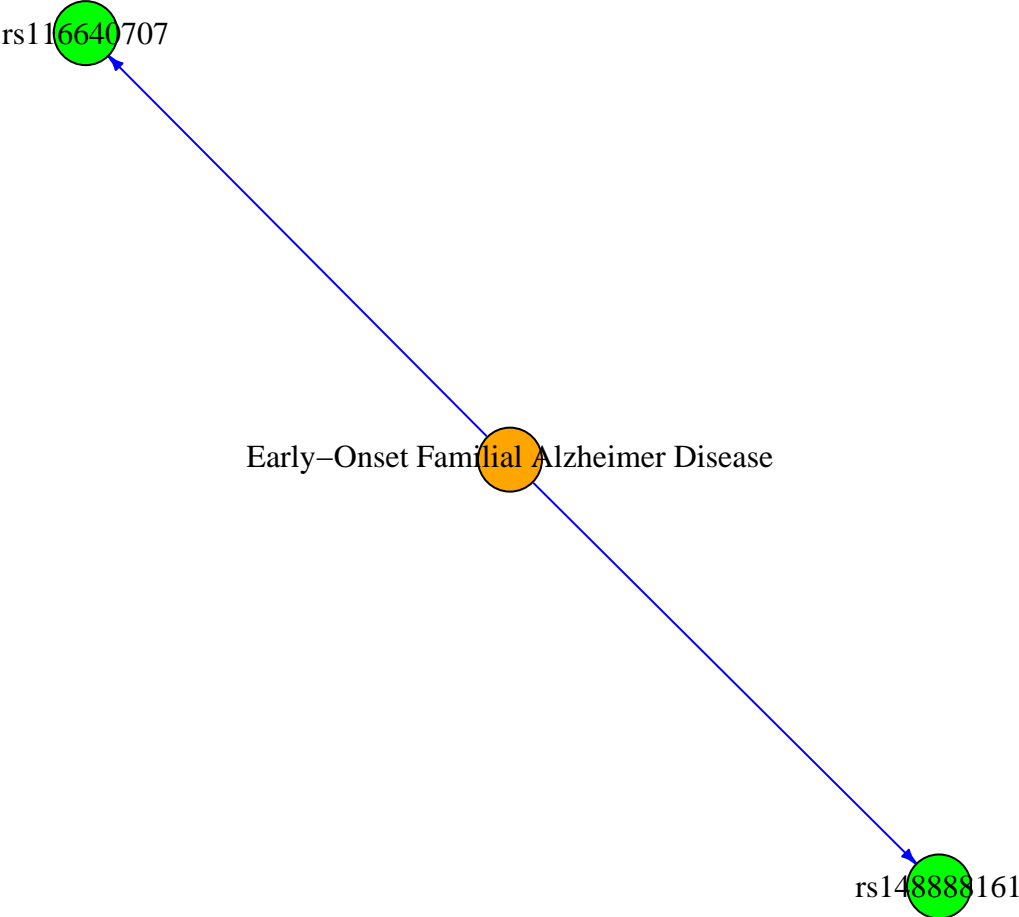
Variant–Disease Network (Early infantile epileptic encephalopathy 34)



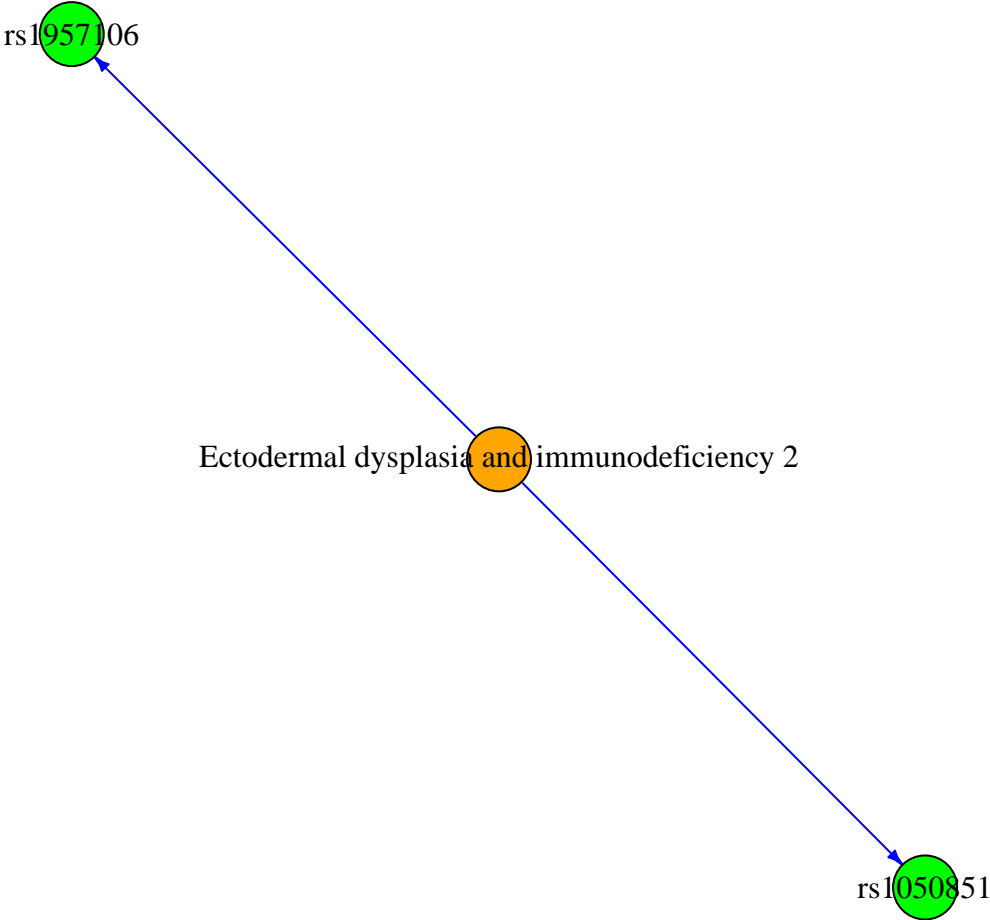
Variant–Disease Network (Early infantile epileptic encephalopathy 9)



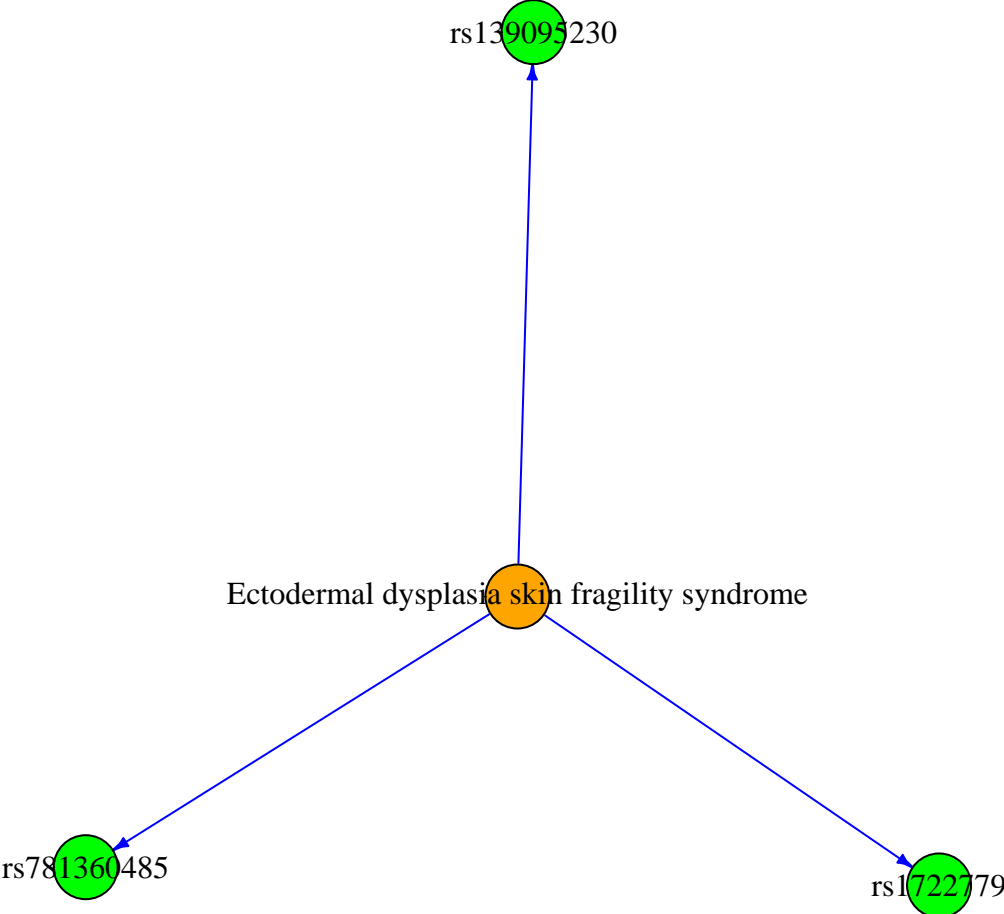
Variant–Disease Network (Early–Onset Familial Alzheimer Disease)



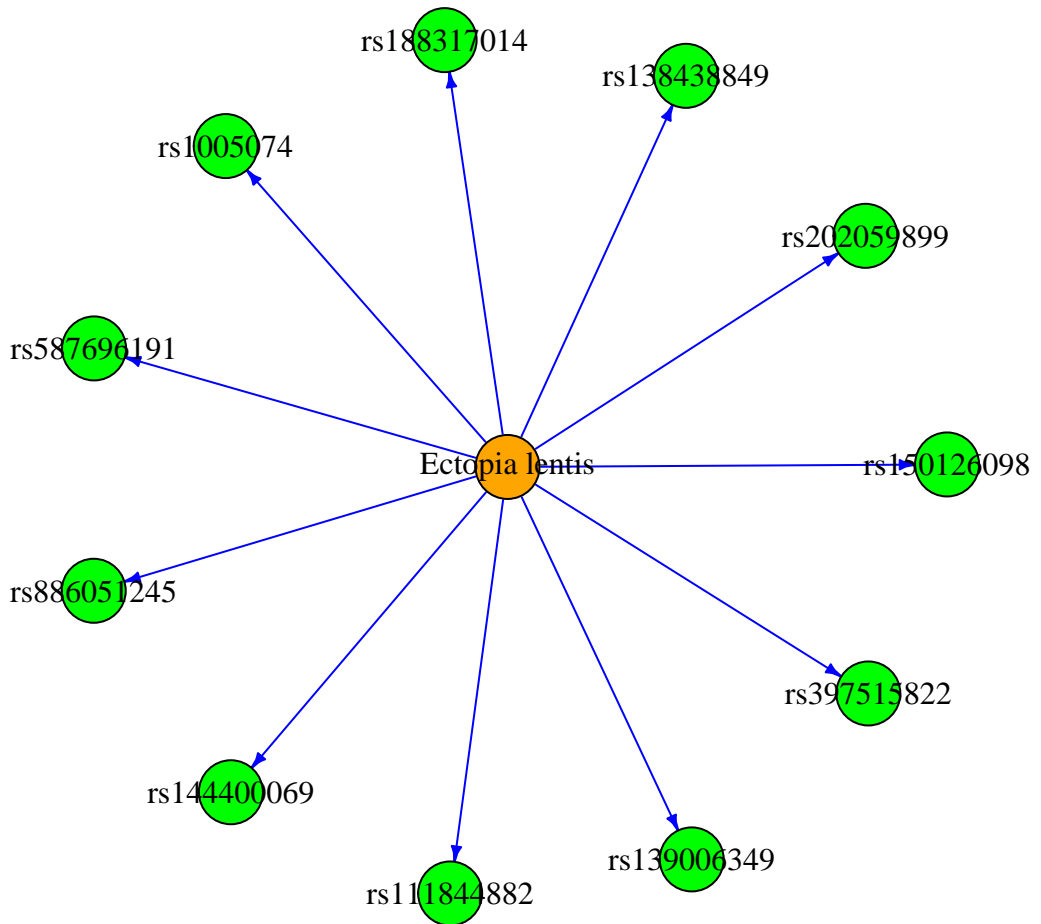
Variant–Disease Network (Ectodermal dysplasia and immunodeficiency 2



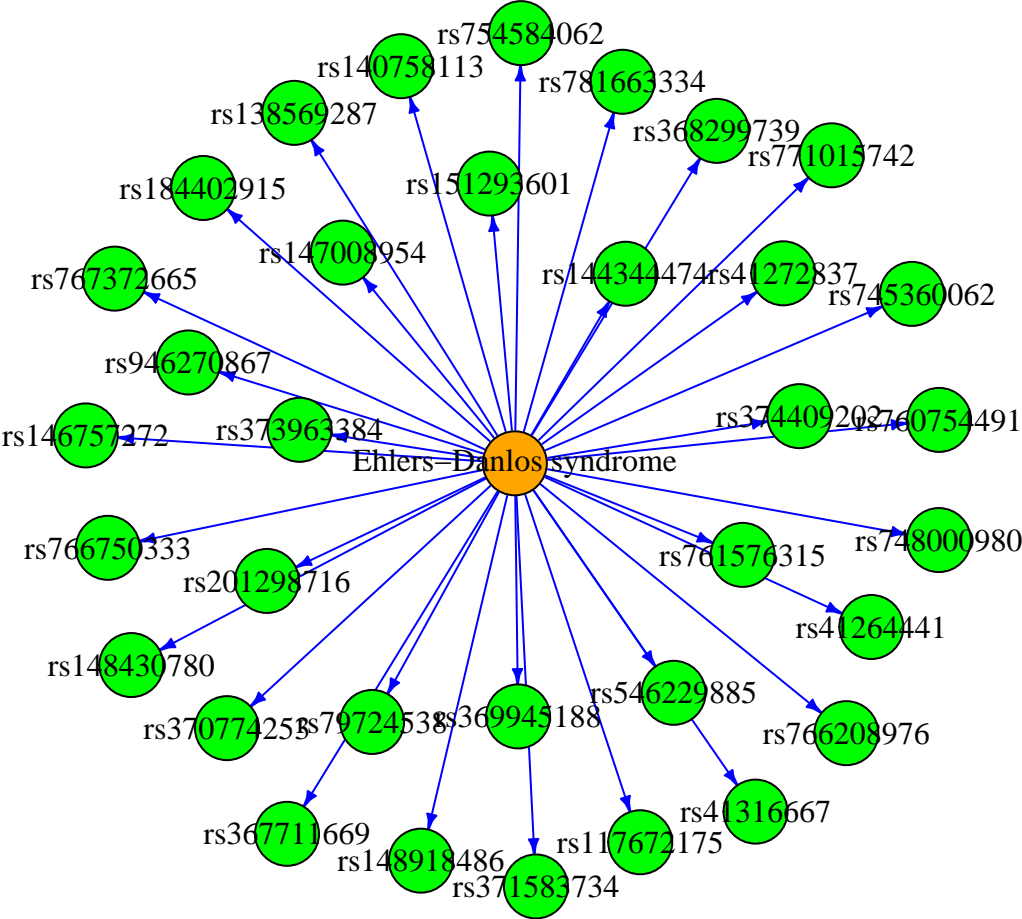
Variant–Disease Network (Ectodermal dysplasia skin fragility syndrome)



Variant-Disease Network (Ectopia lentis)



Variant–Disease Network (Ehlers–Danlos syndrome)

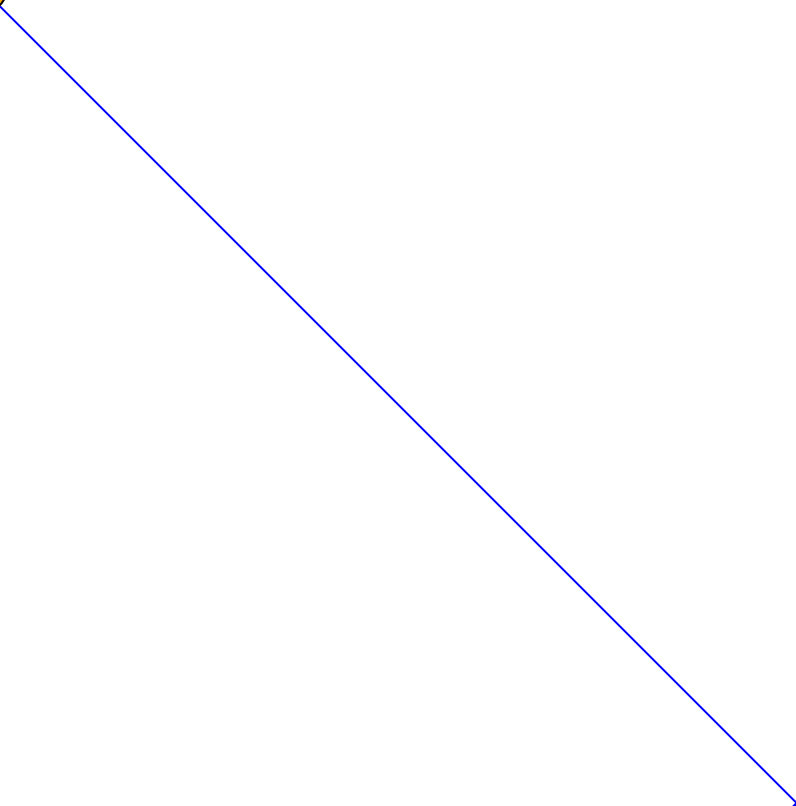


Variant–Disease Network (Ehlers–Danlos syndrome classic type 2)

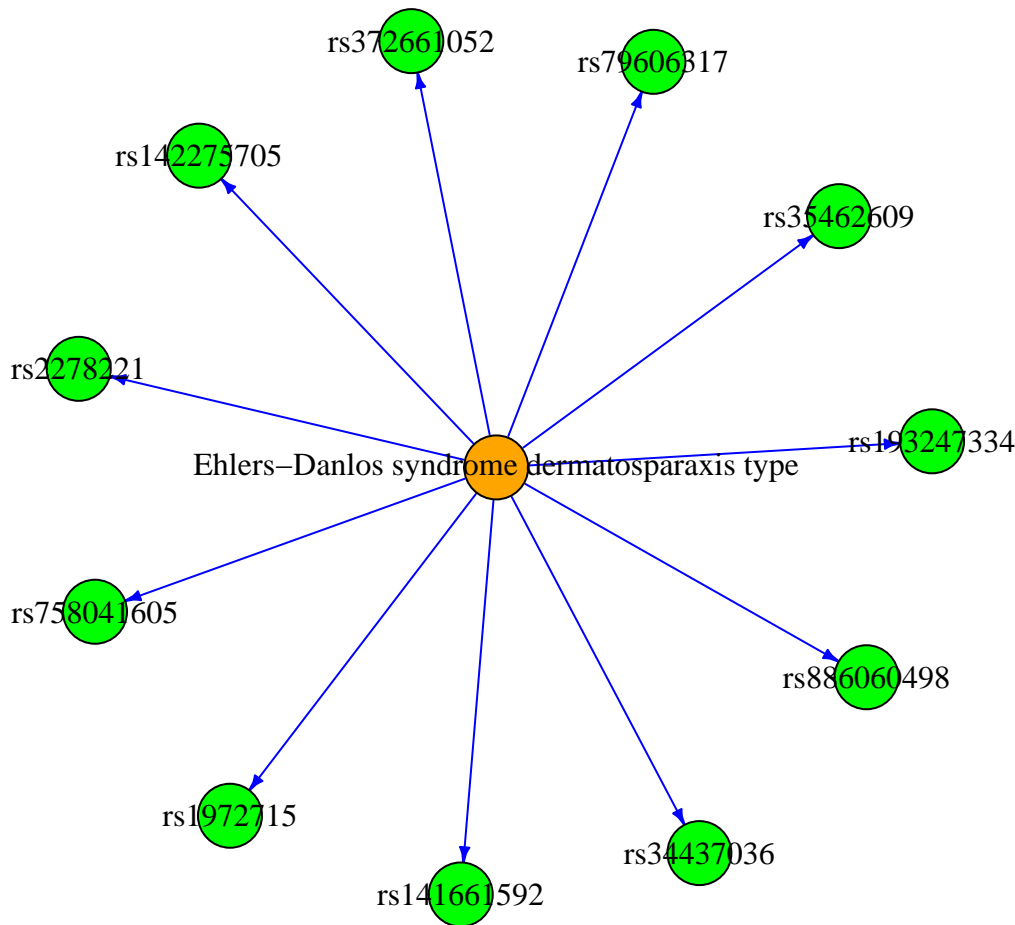
Ehlers–Danlos syndrome classic type 2



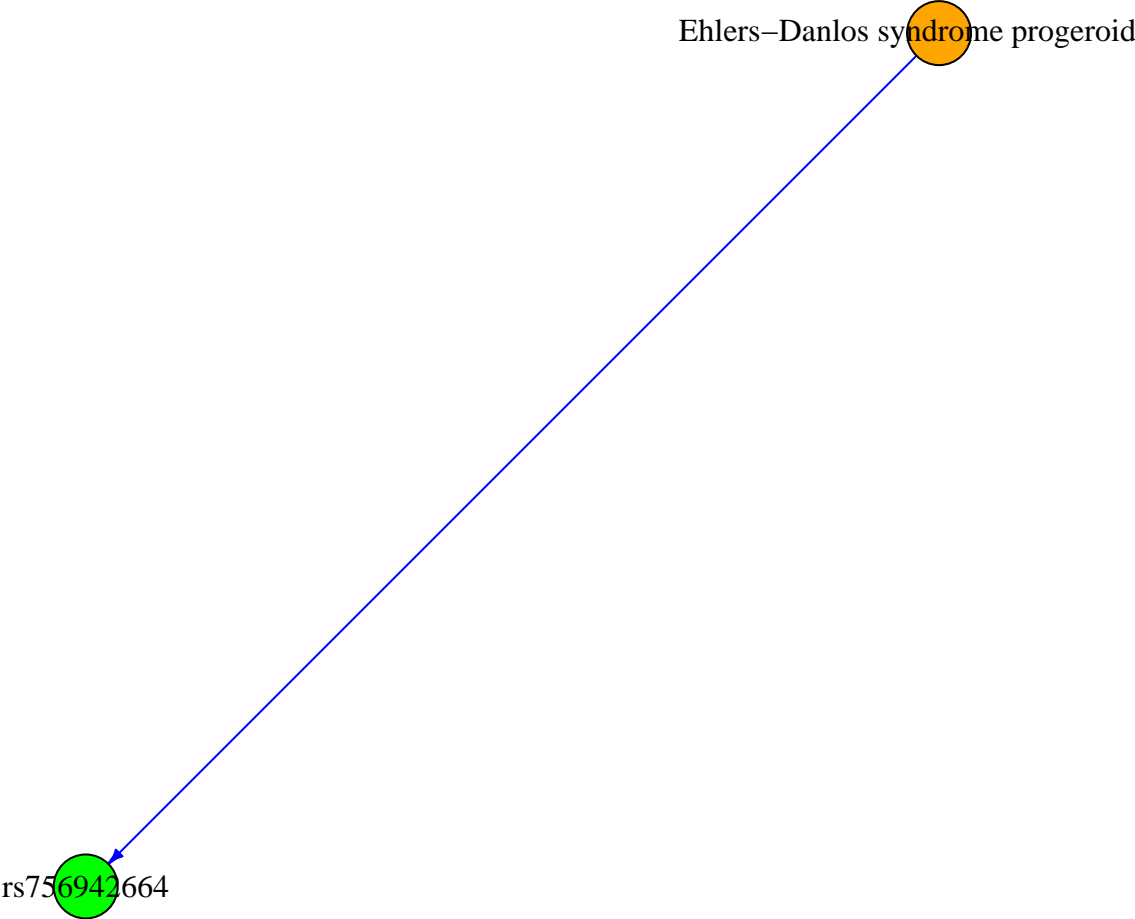
rs148430780



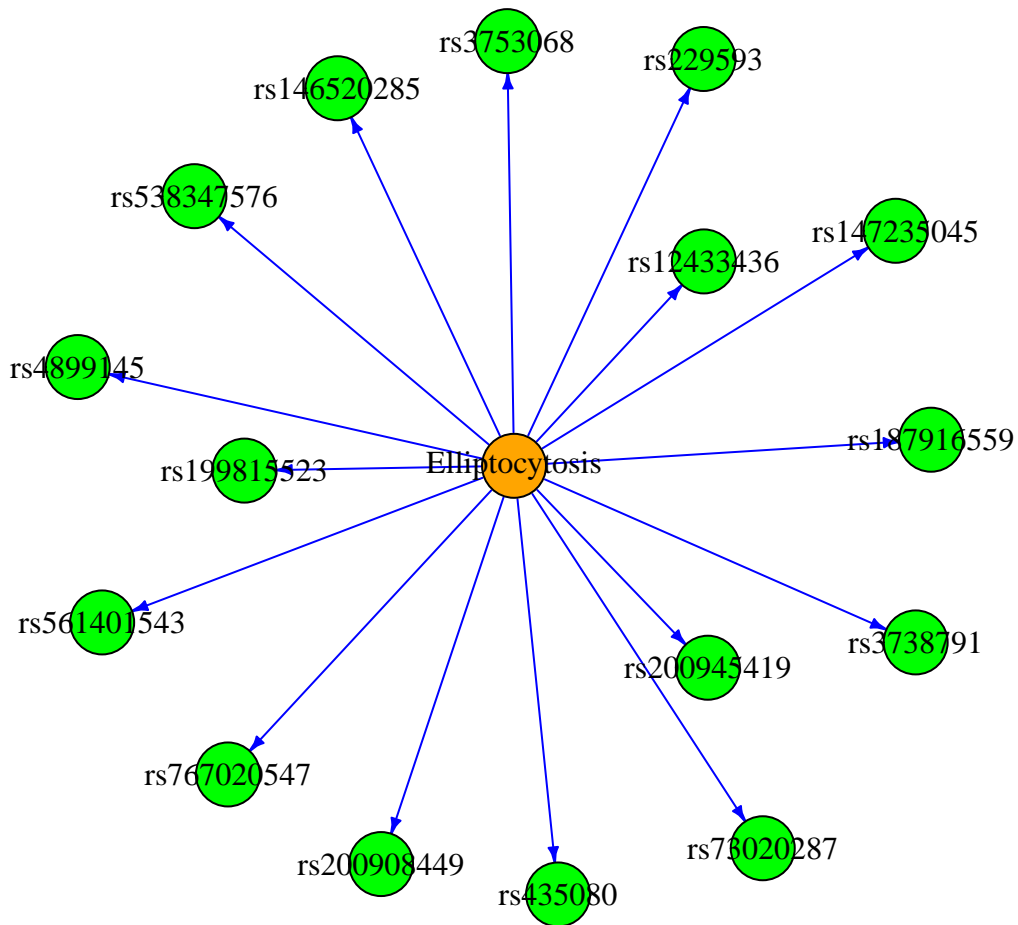
Variant–Disease Network (Ehlers–Danlos syndrome dermatosparaxis type)



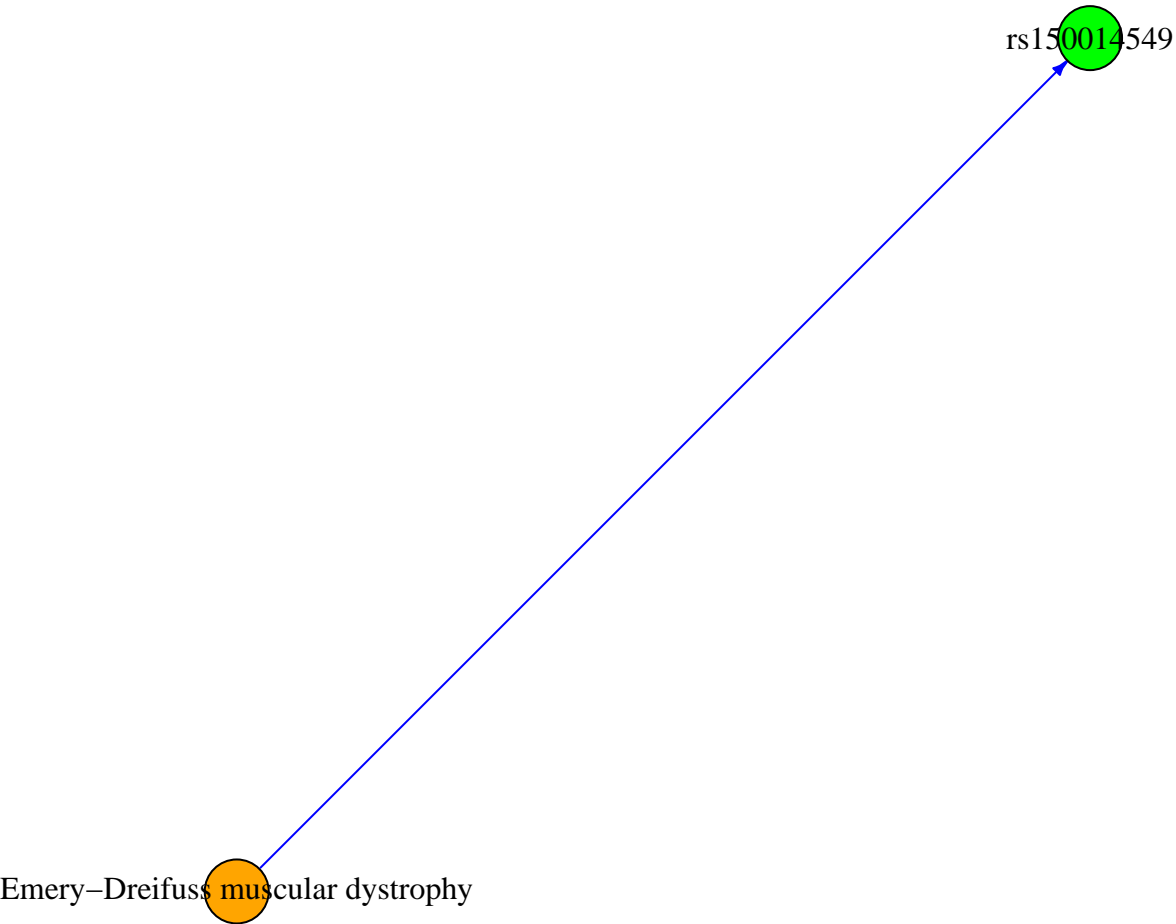
Variant–Disease Network (Ehlers–Danlos syndrome progeroid type)



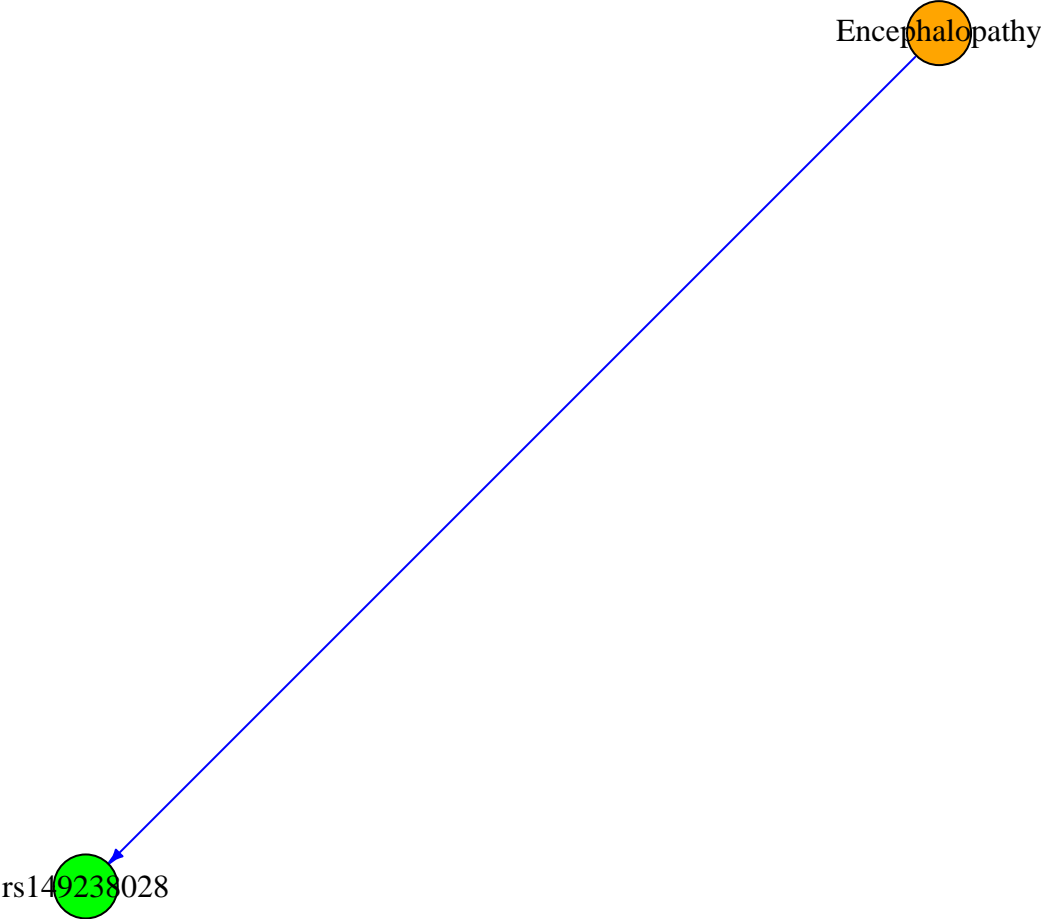
Variant-Disease Network (Elliptocytosis)



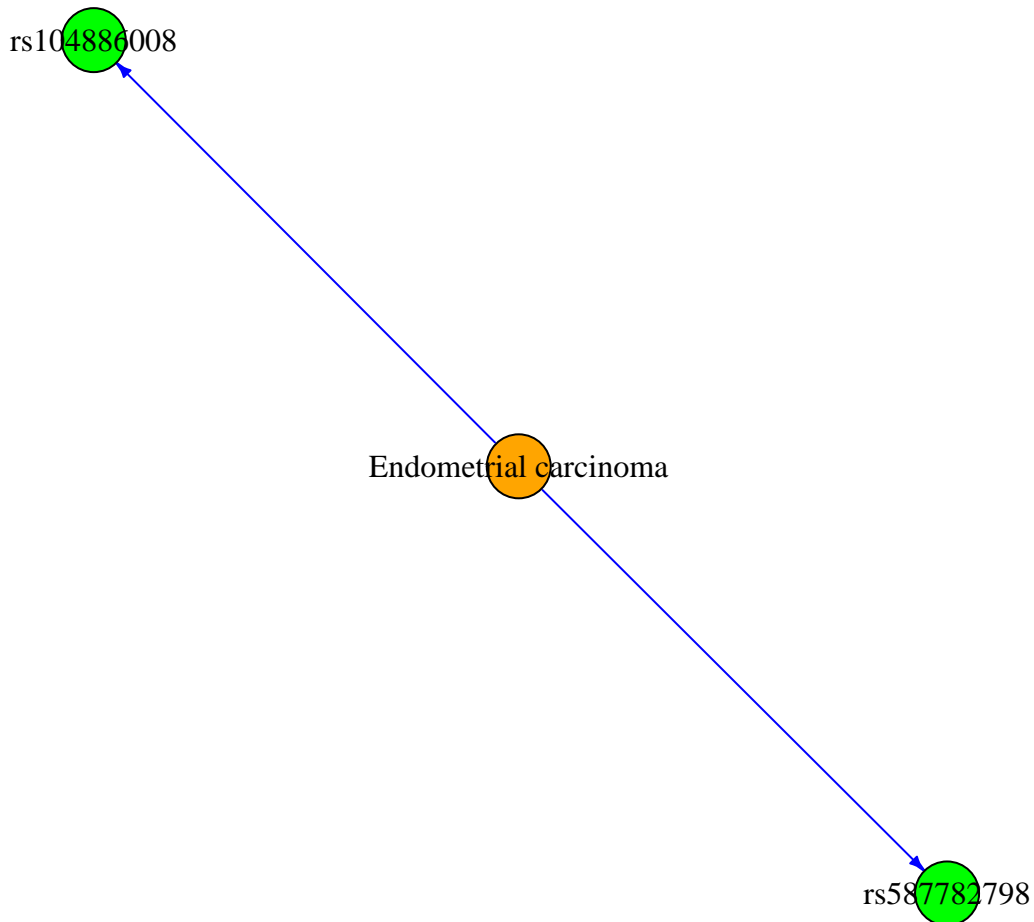
Variant–Disease Network (Emery–Dreifuss muscular dystrophy)



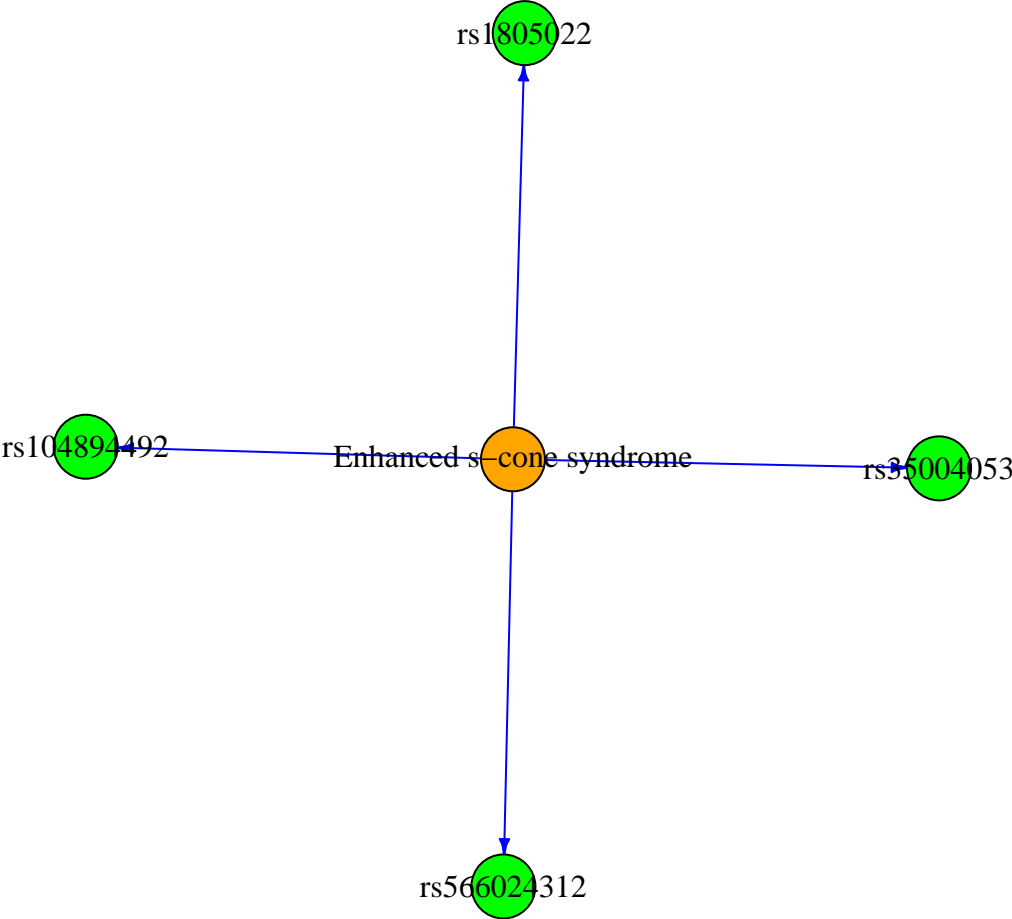
Variant–Disease Network (Encephalopathy)



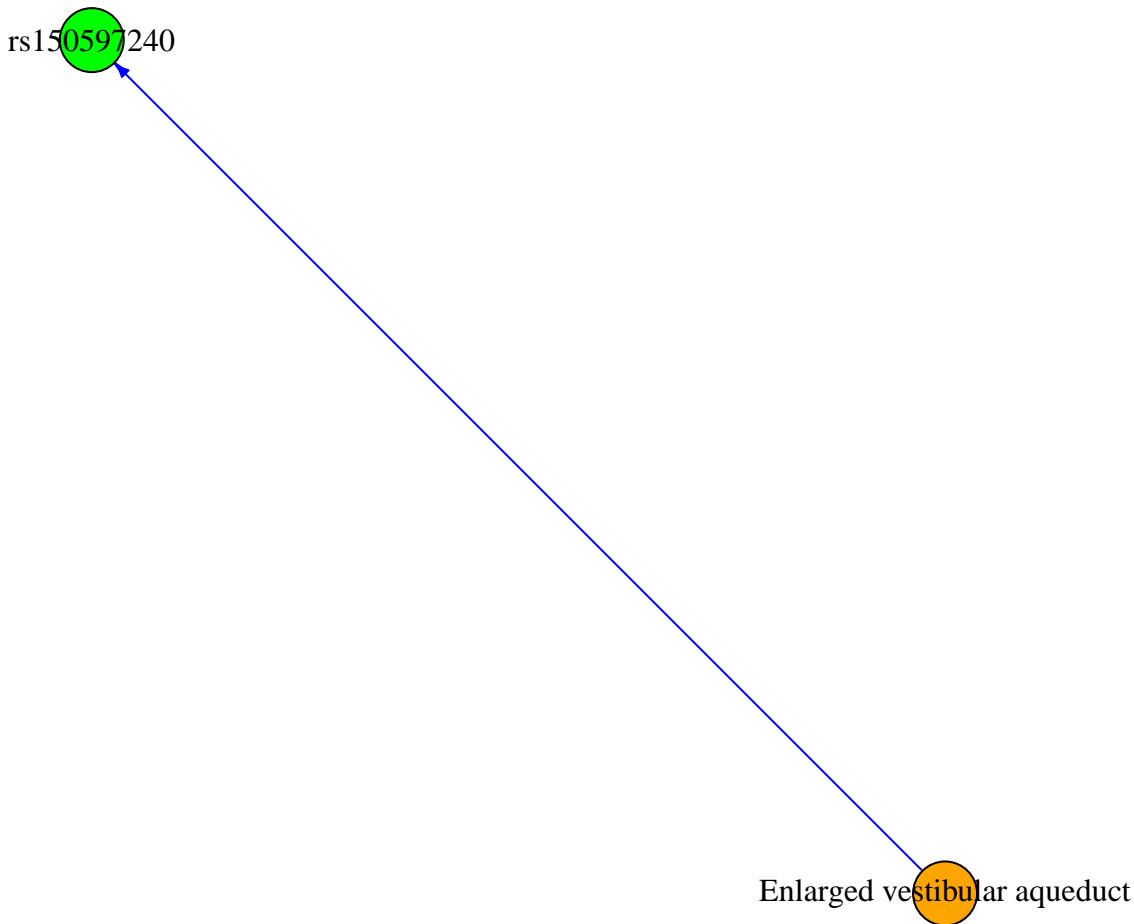
Variant–Disease Network (Endometrial carcinoma)



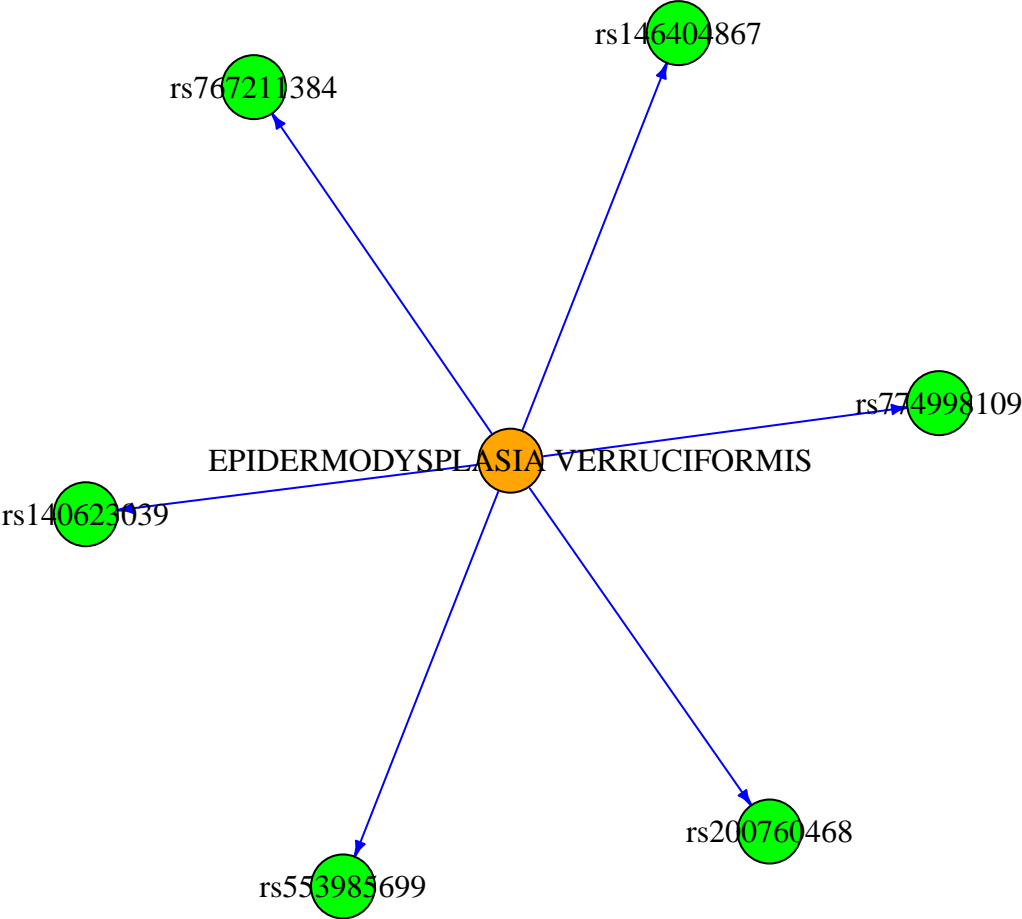
Variant–Disease Network (Enhanced s–cone syndrome)



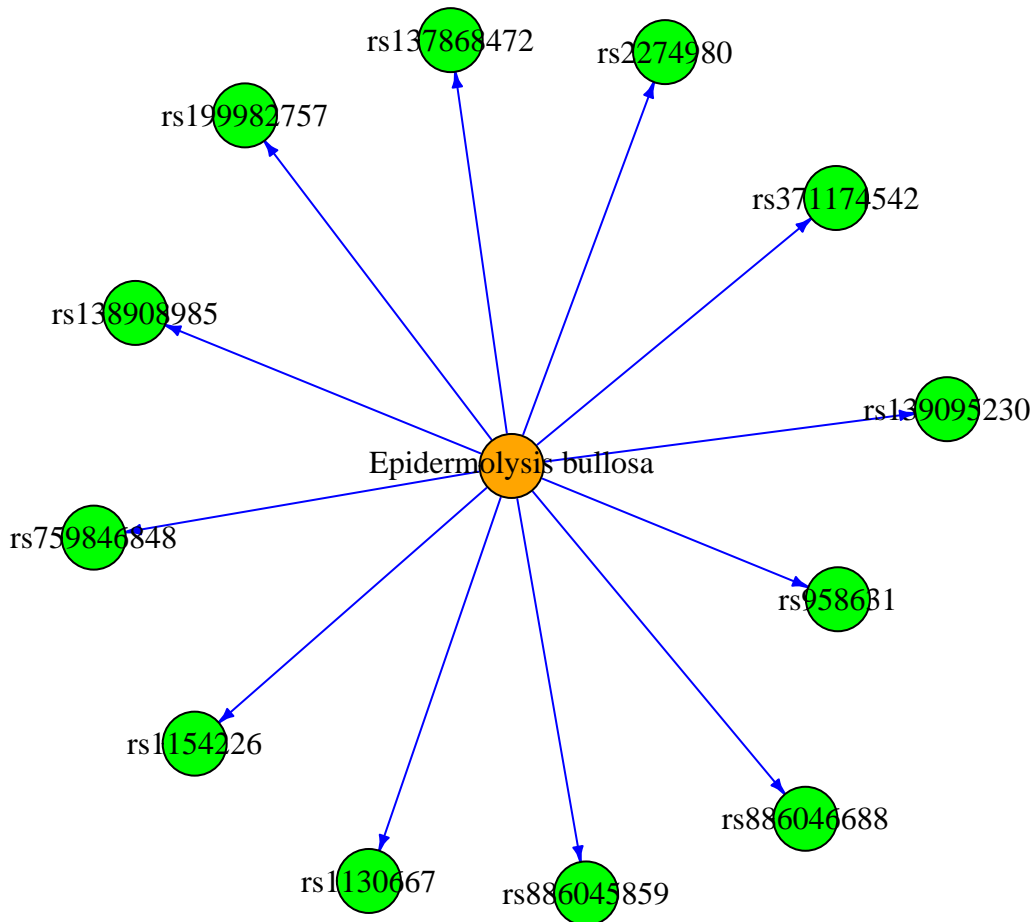
Variant–Disease Network (Enlarged vestibular aqueduct)



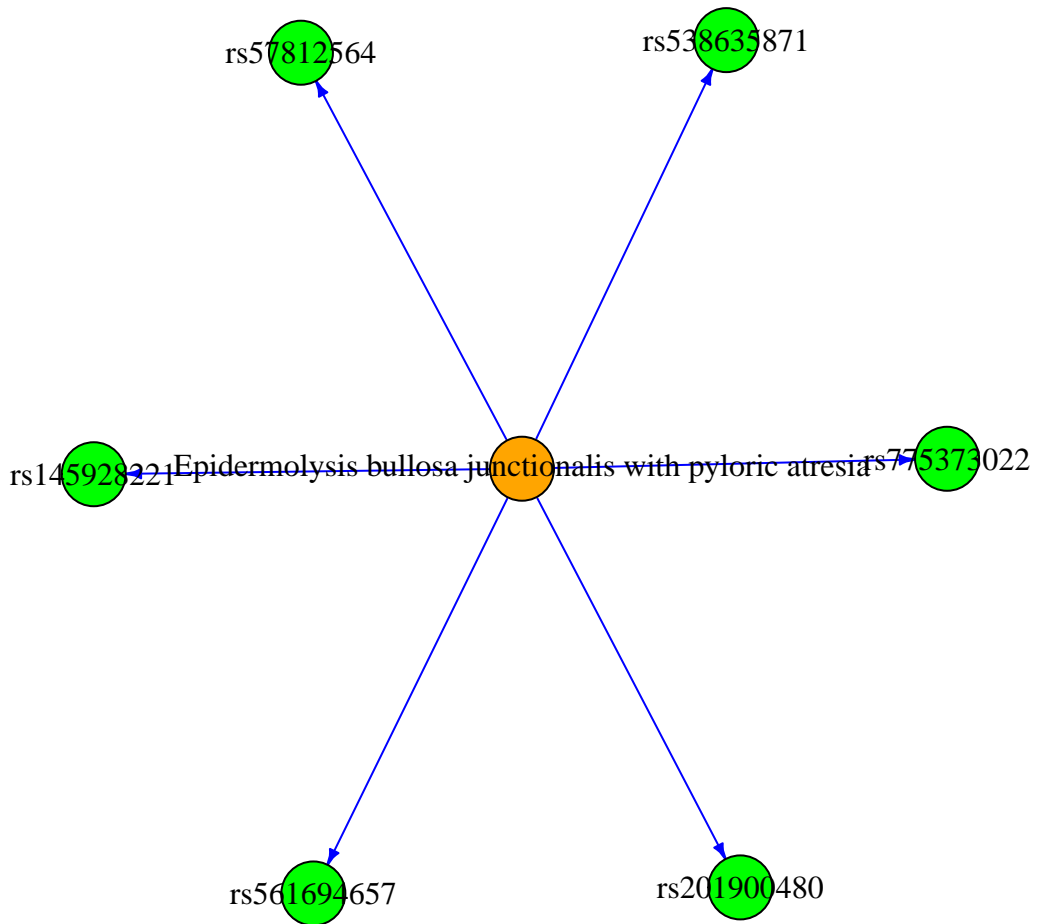
Variant–Disease Network (EPIDERMODYSPLASIA VERRUCIFORMIS)



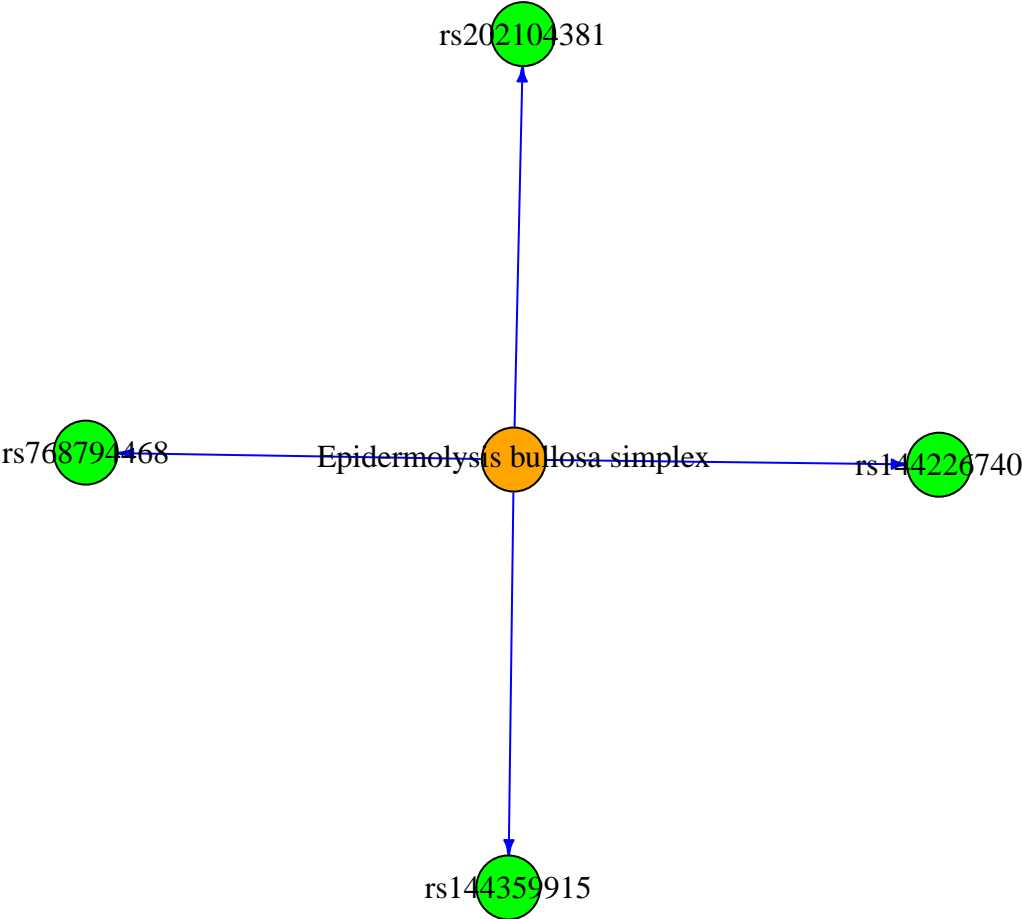
Variant–Disease Network (Epidermolysis bullosa)



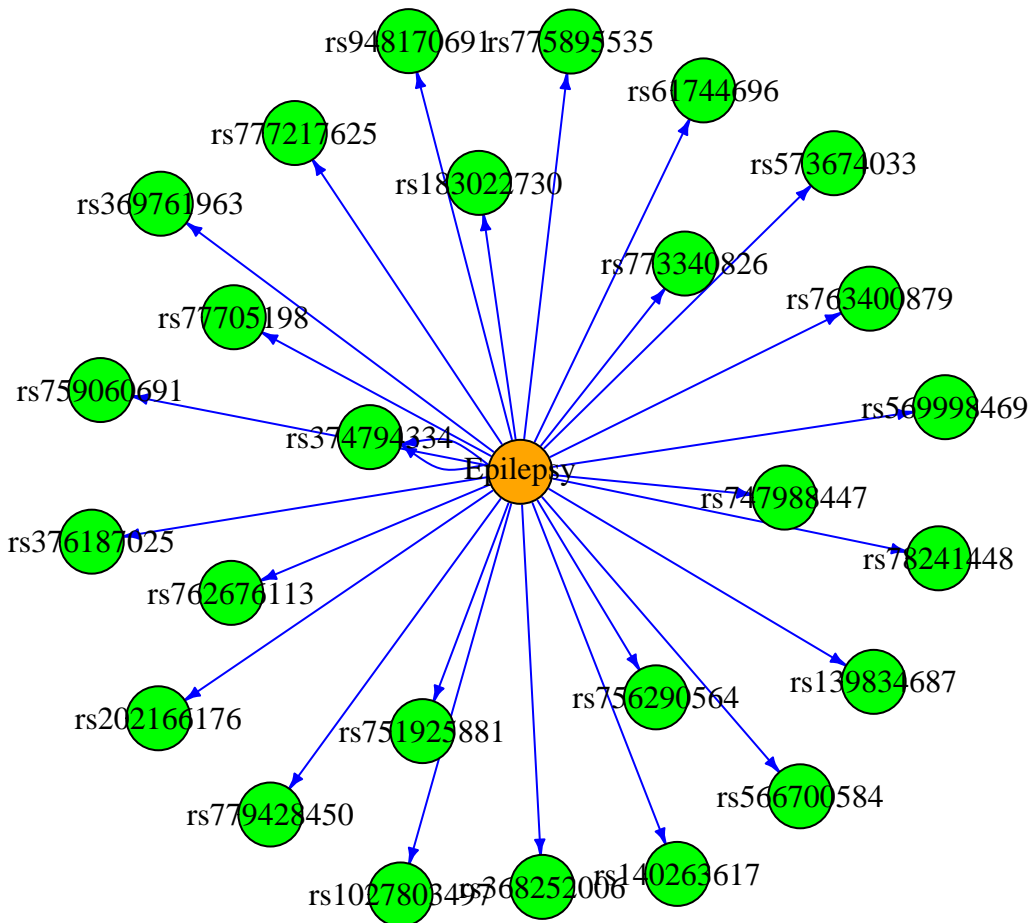
Variant–Disease Network (Epidermolysis bullosa junctionalis with pyloric atresia)



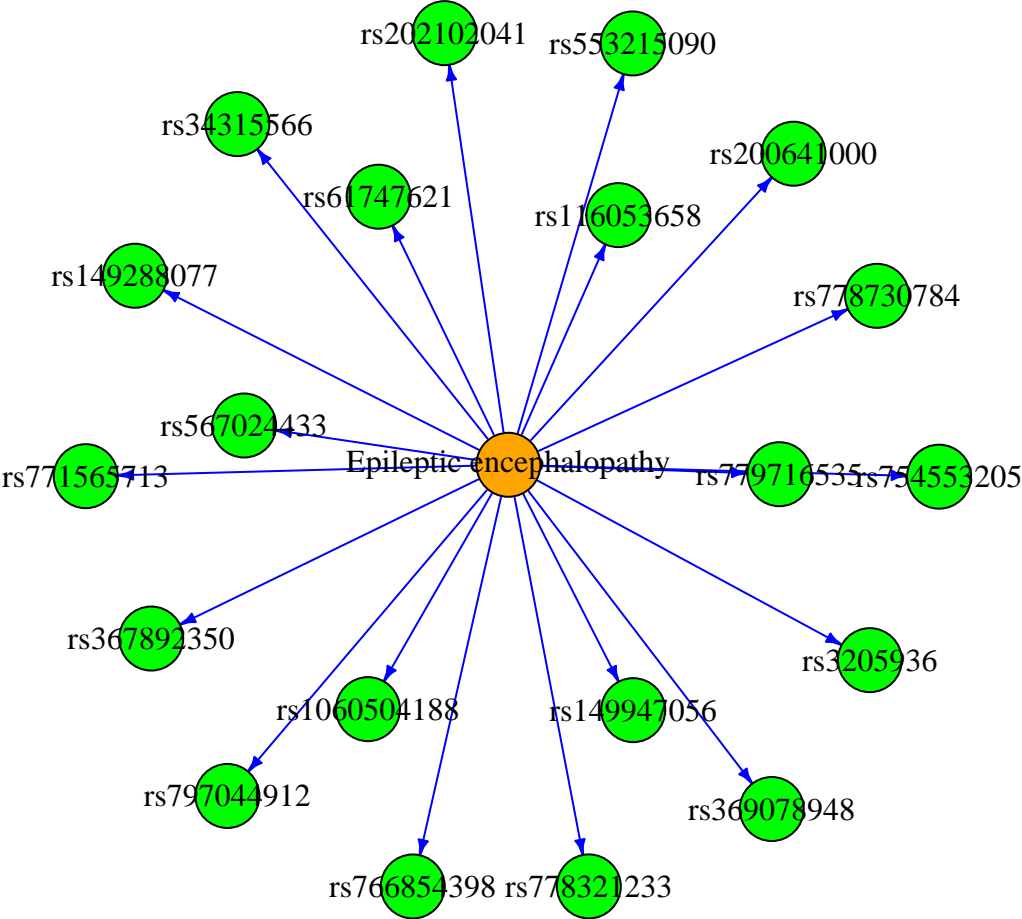
Variant–Disease Network (Epidermolysis bullosa simplex)



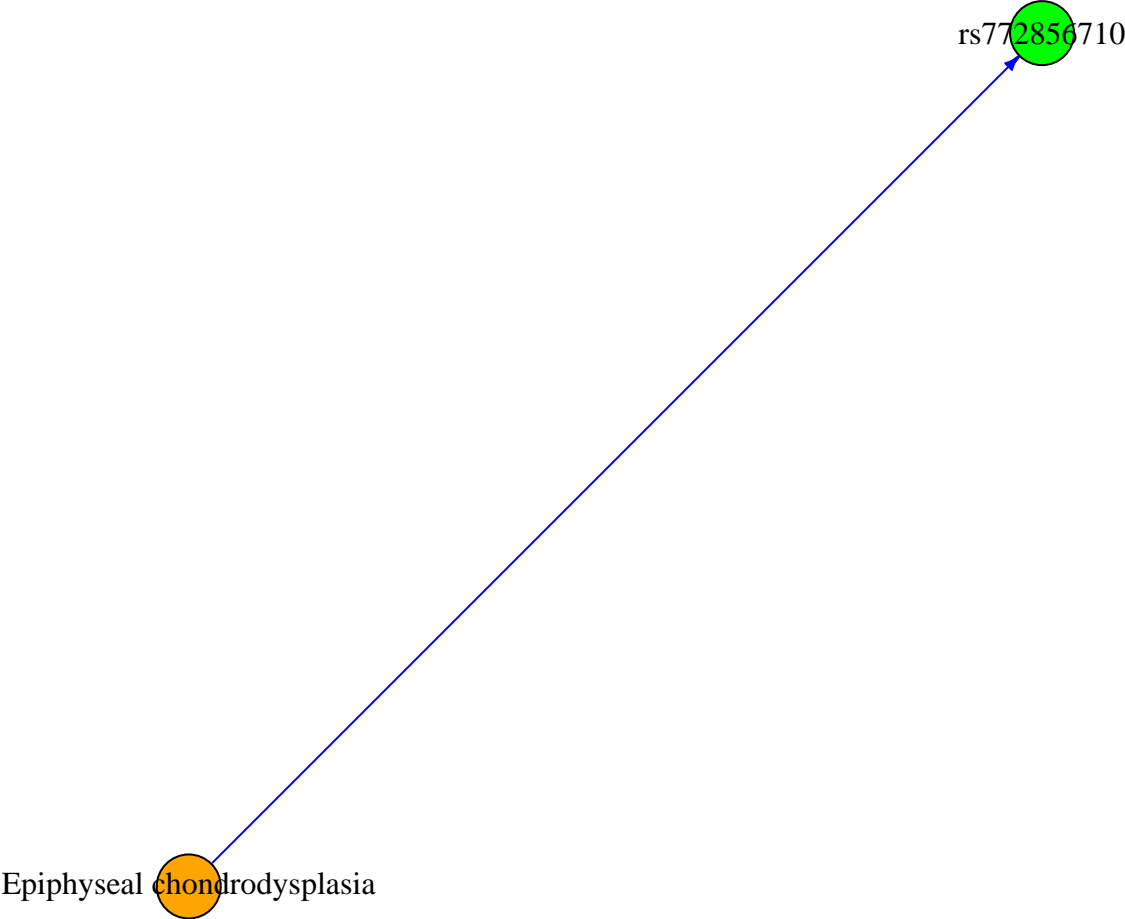
Variant–Disease Network (Epilepsy)



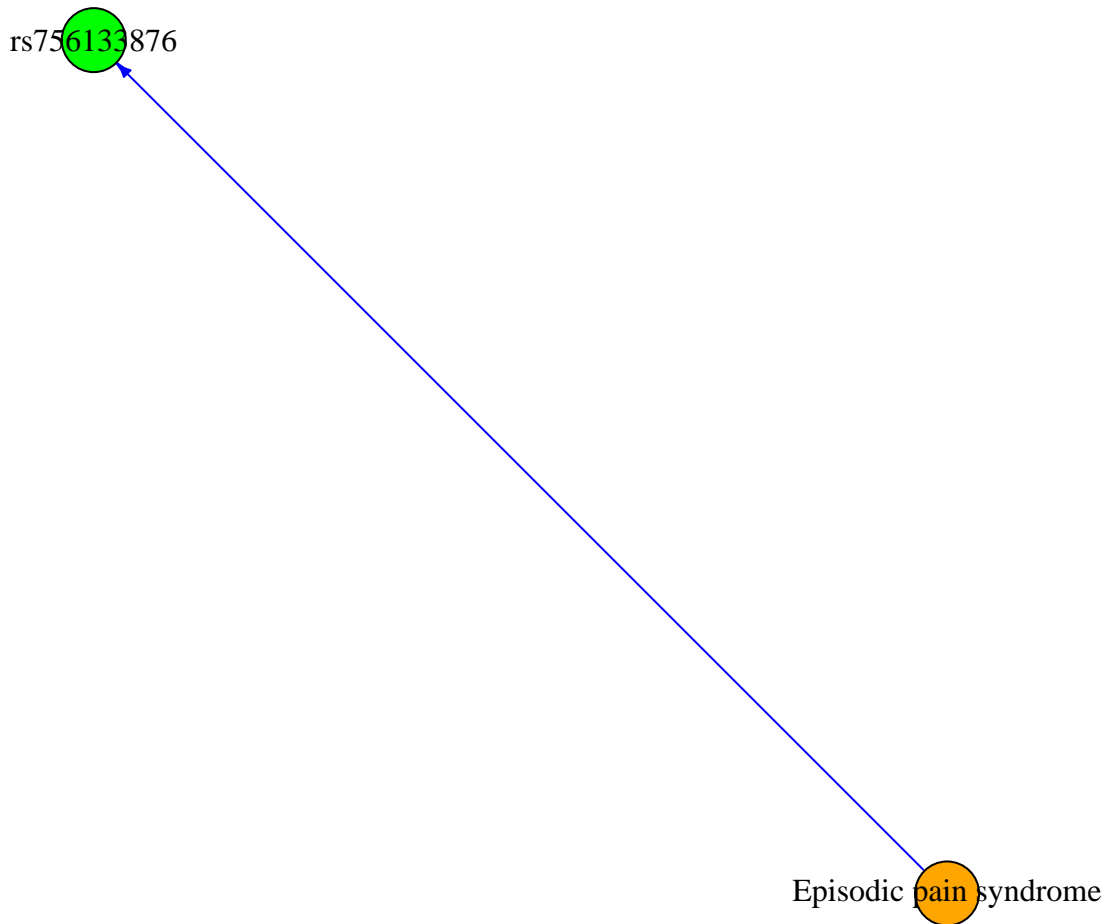
Variant–Disease Network (Epileptic encephalopathy)



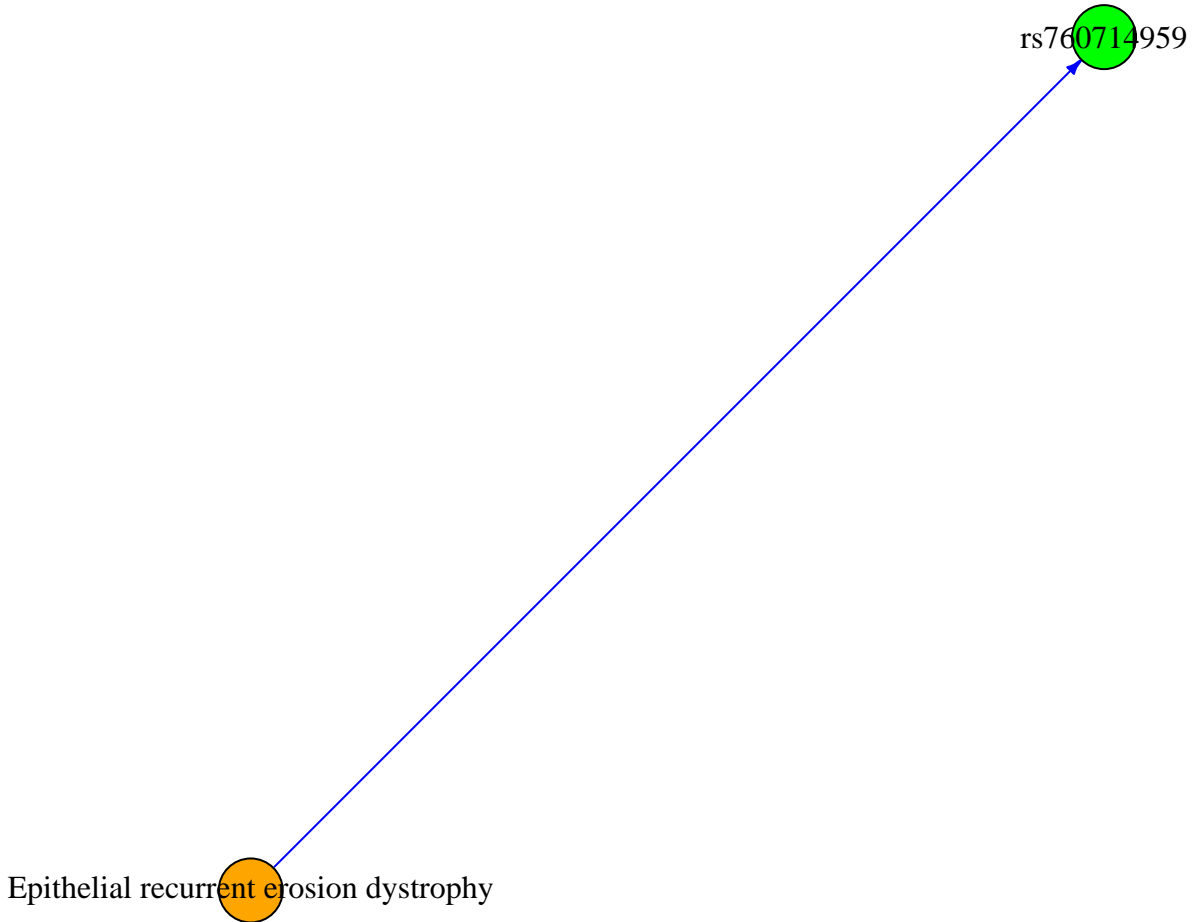
Variant–Disease Network (Epiphyseal chondrodysplasia)



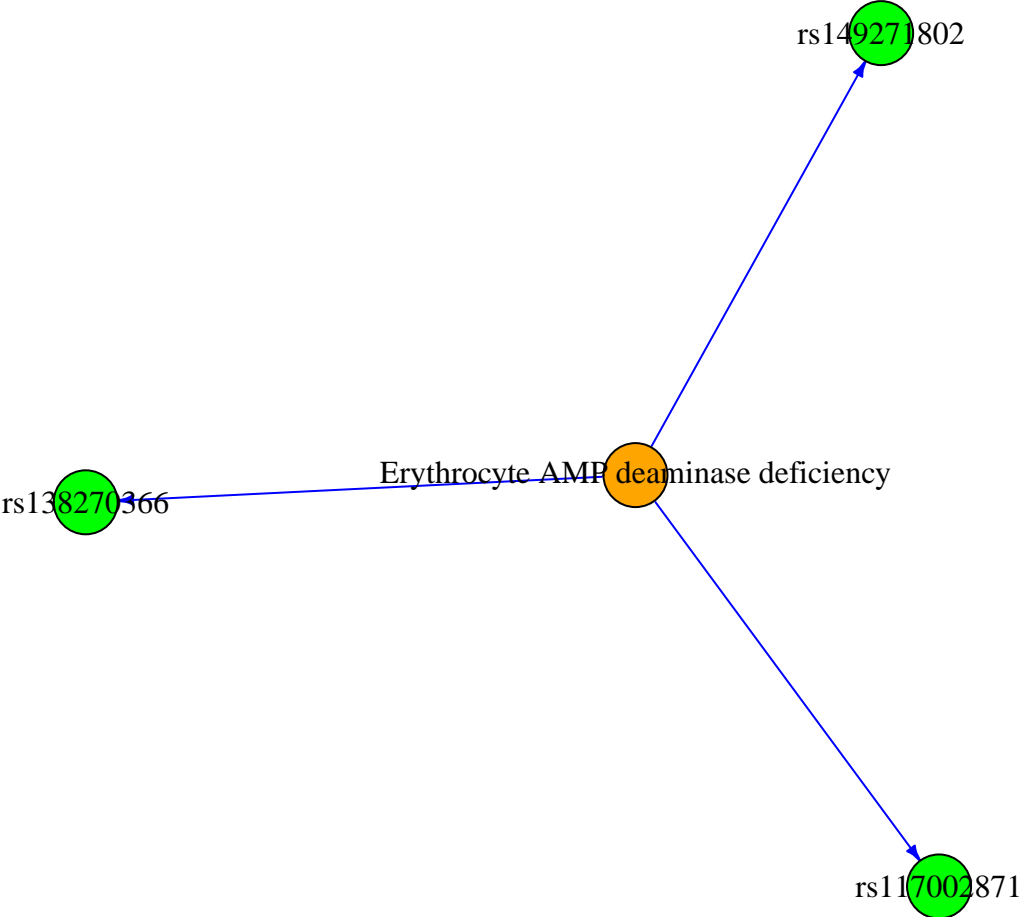
Variant–Disease Network (Episodic pain syndrome)



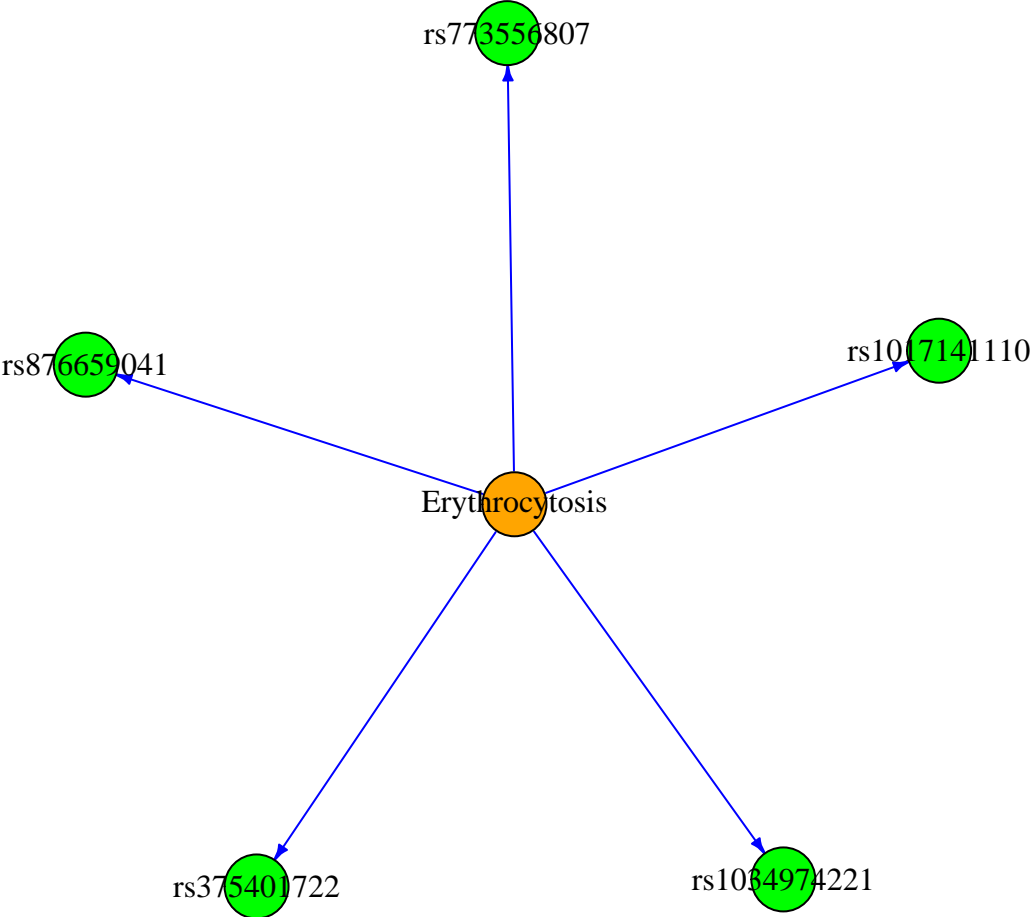
Variant–Disease Network (Epithelial recurrent erosion dystrophy)



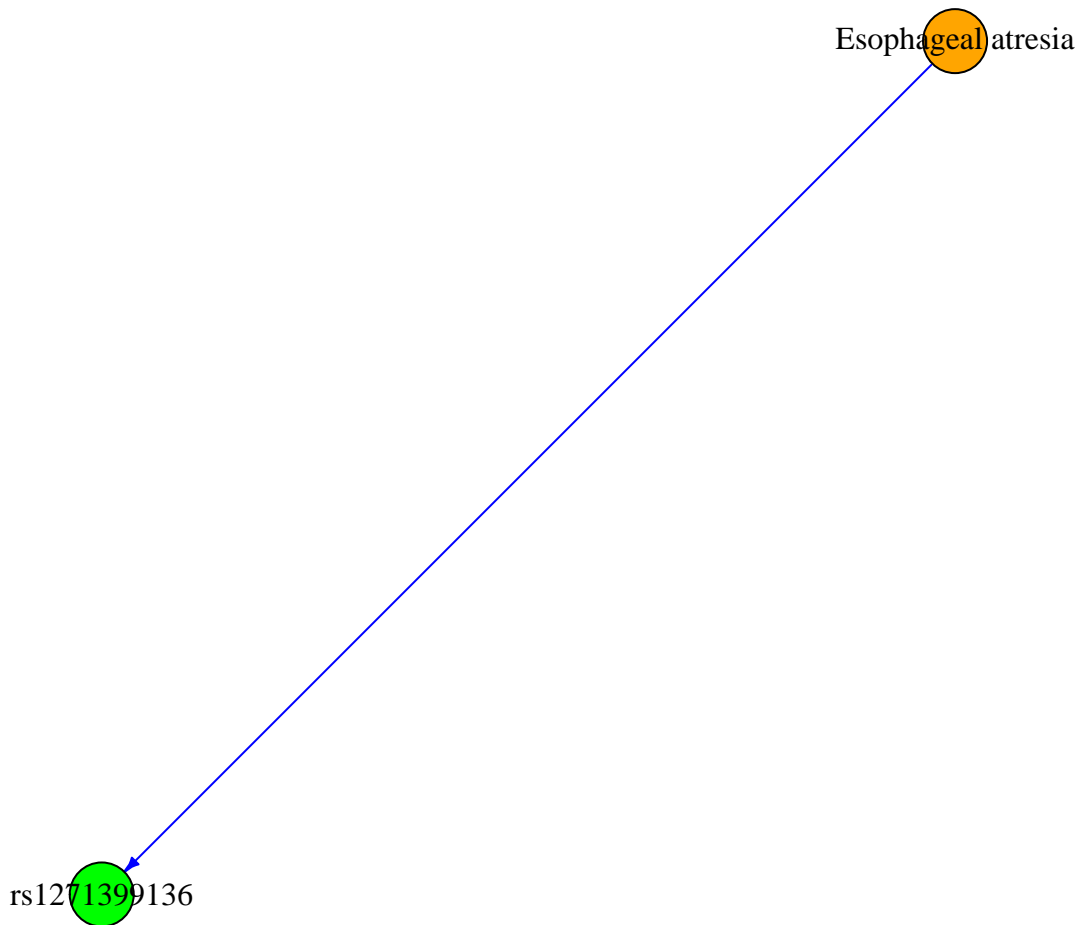
Variant–Disease Network (Erythrocyte AMP deaminase deficiency)



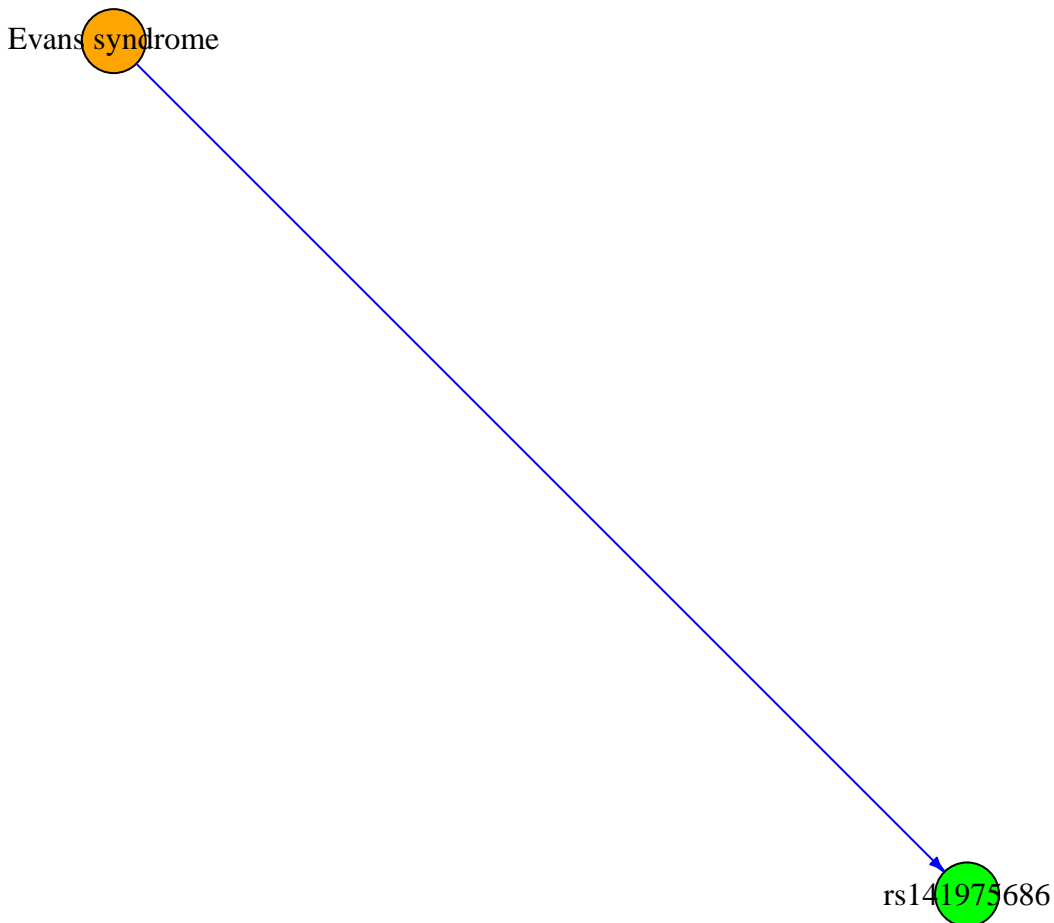
Variant–Disease Network (Erythrocytosis)



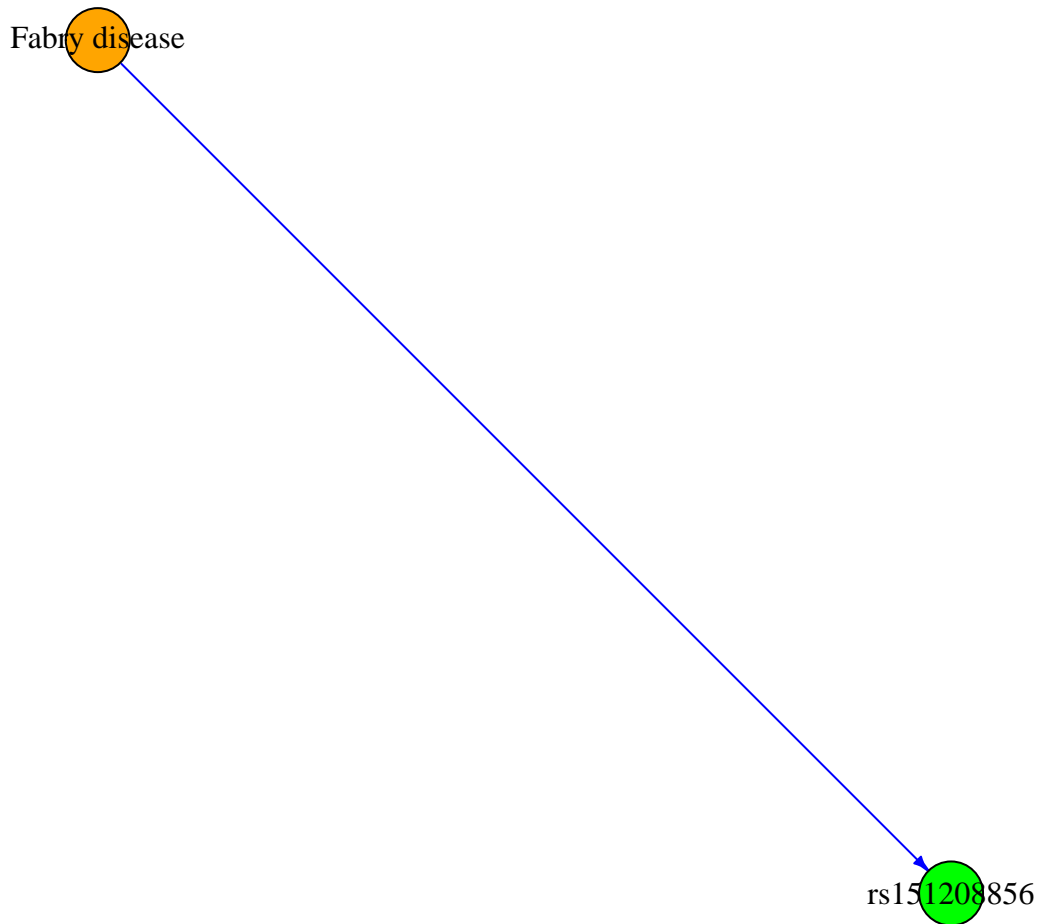
Variant-Disease Network (Esophageal atresia)



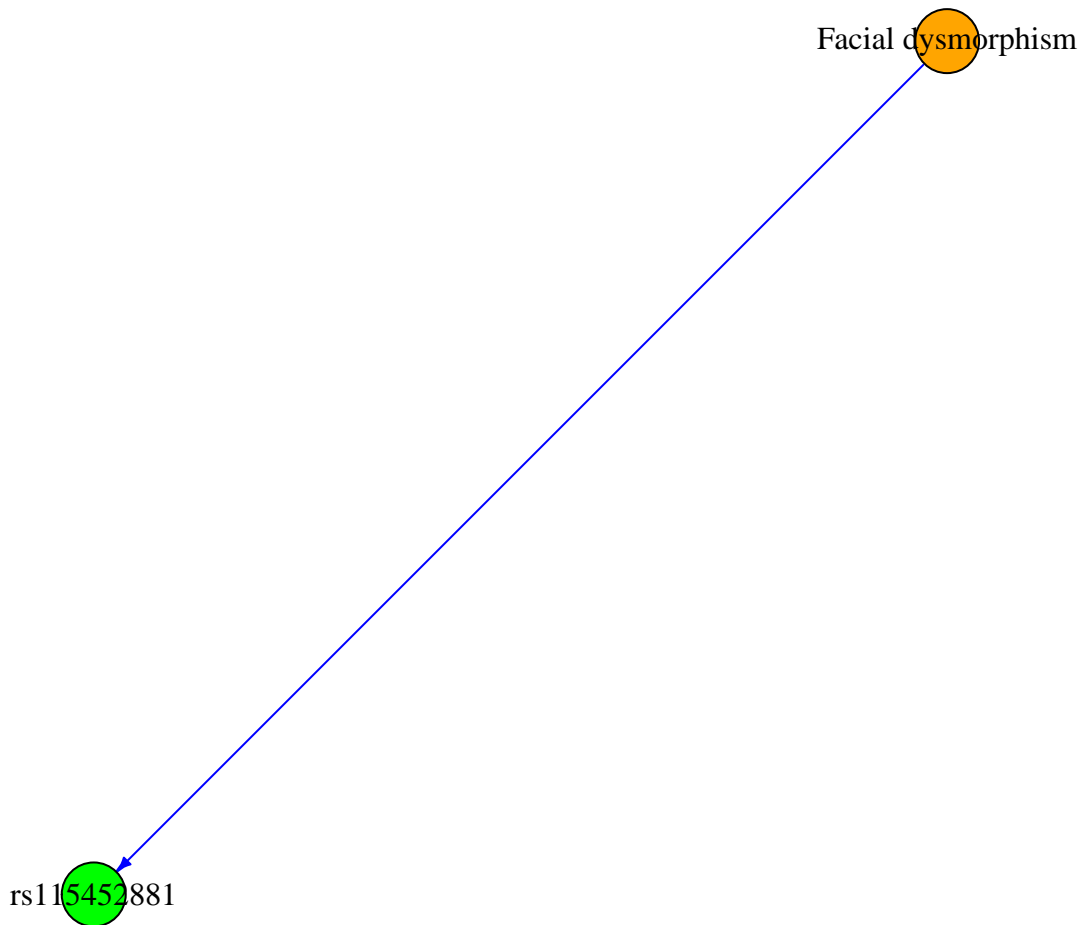
Variant–Disease Network (Evans syndrome)



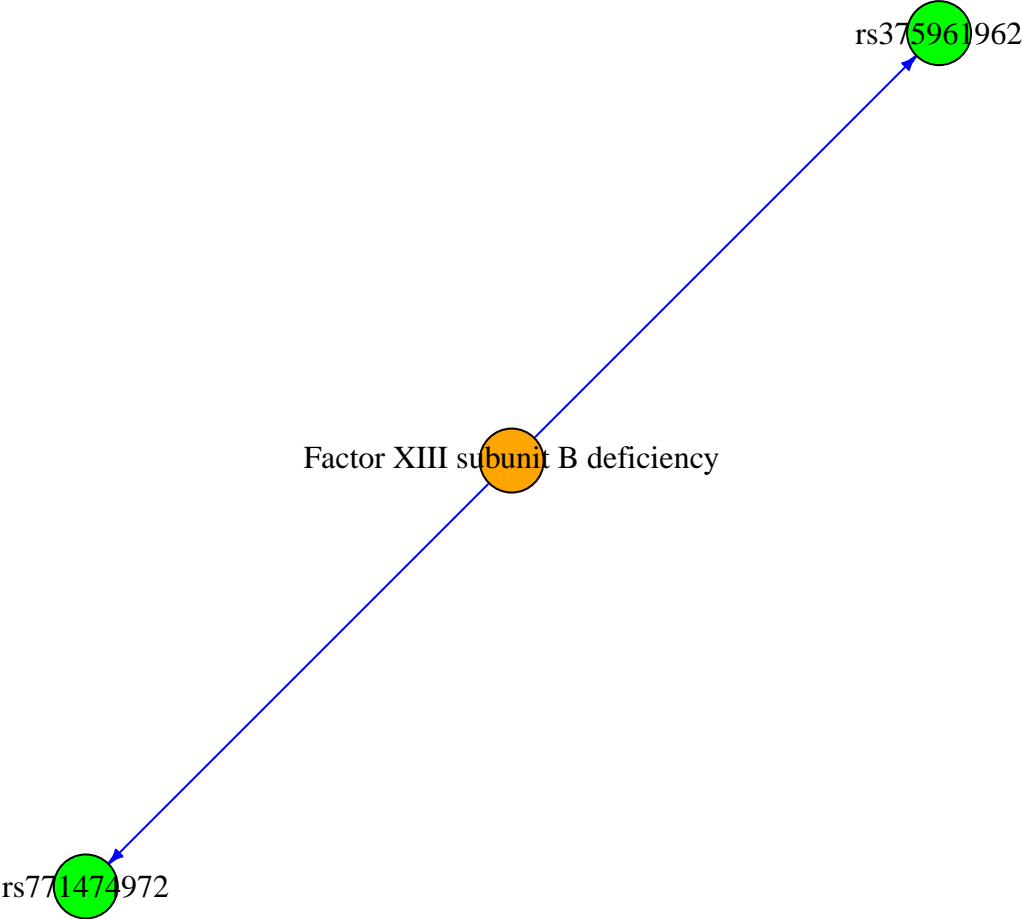
Variant-Disease Network (Fabry disease)



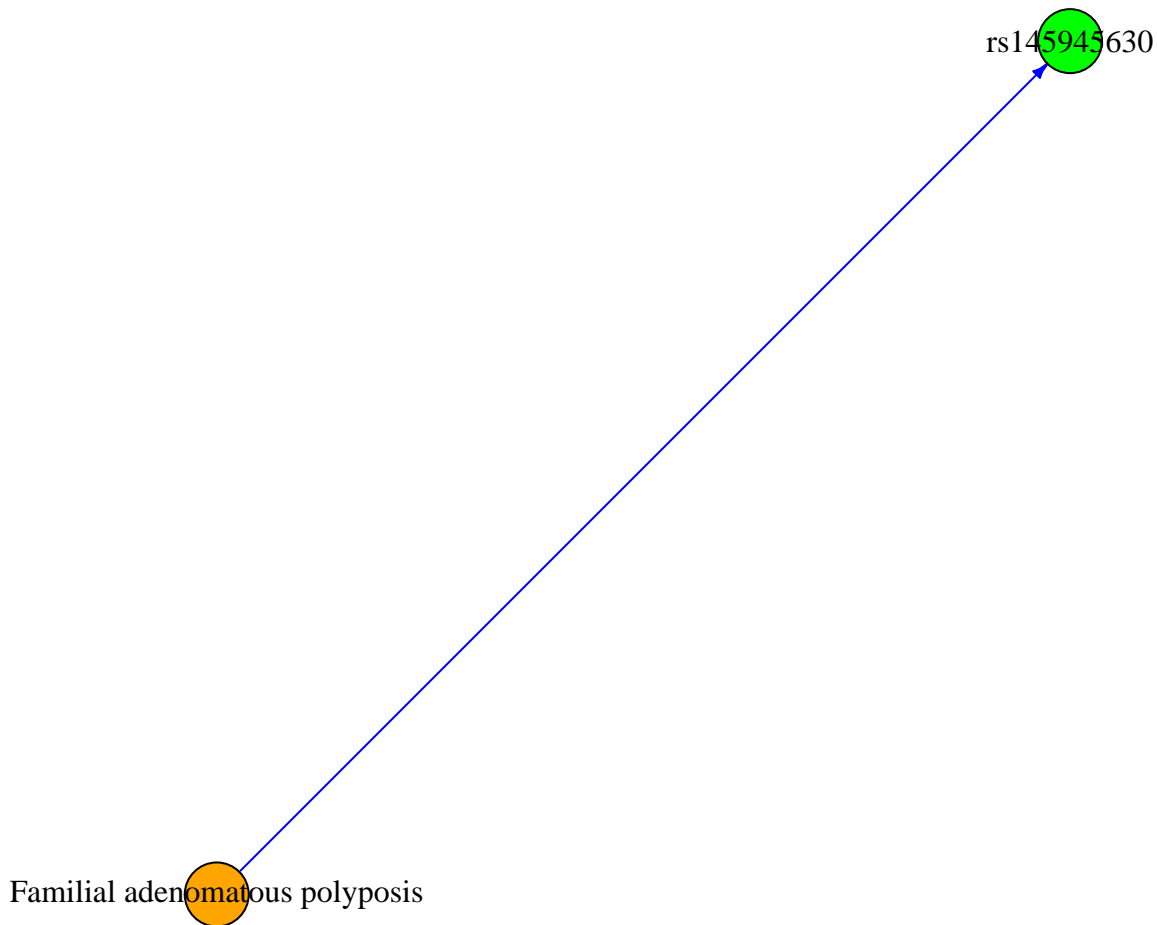
Variant–Disease Network (Facial dysmorphism)



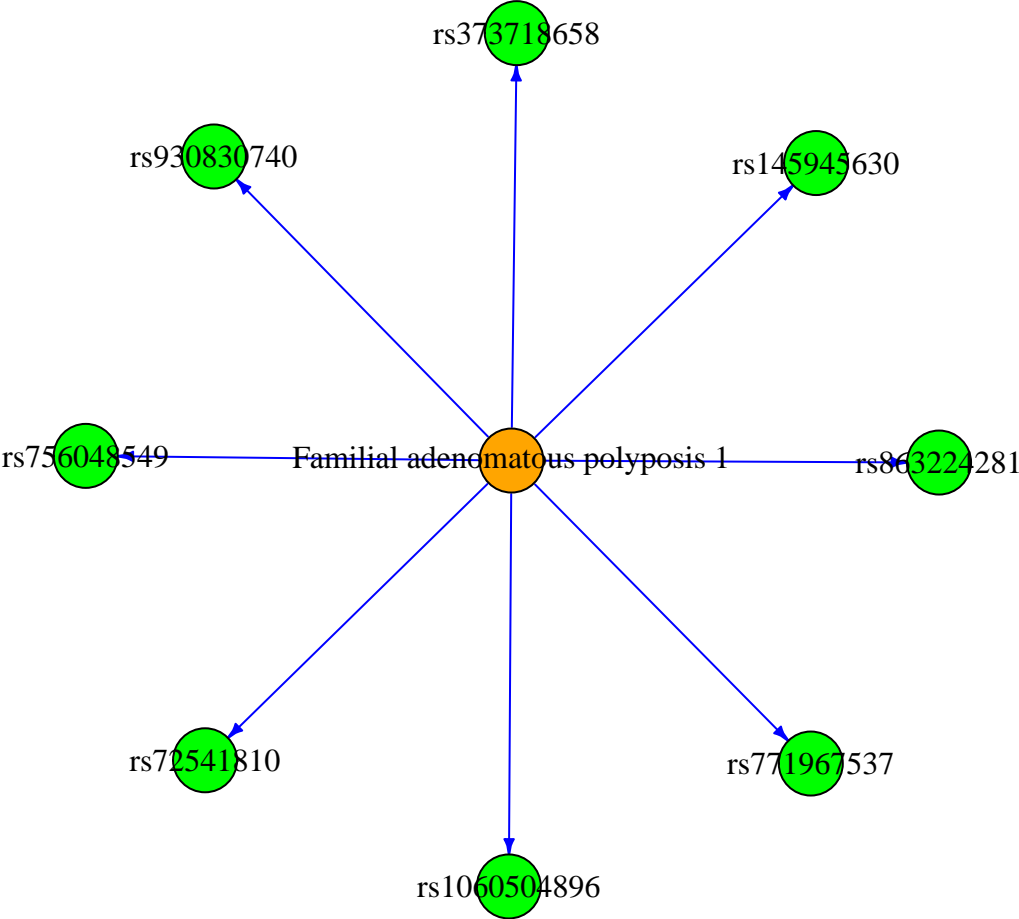
Variant–Disease Network (Factor XIII subunit B deficiency)



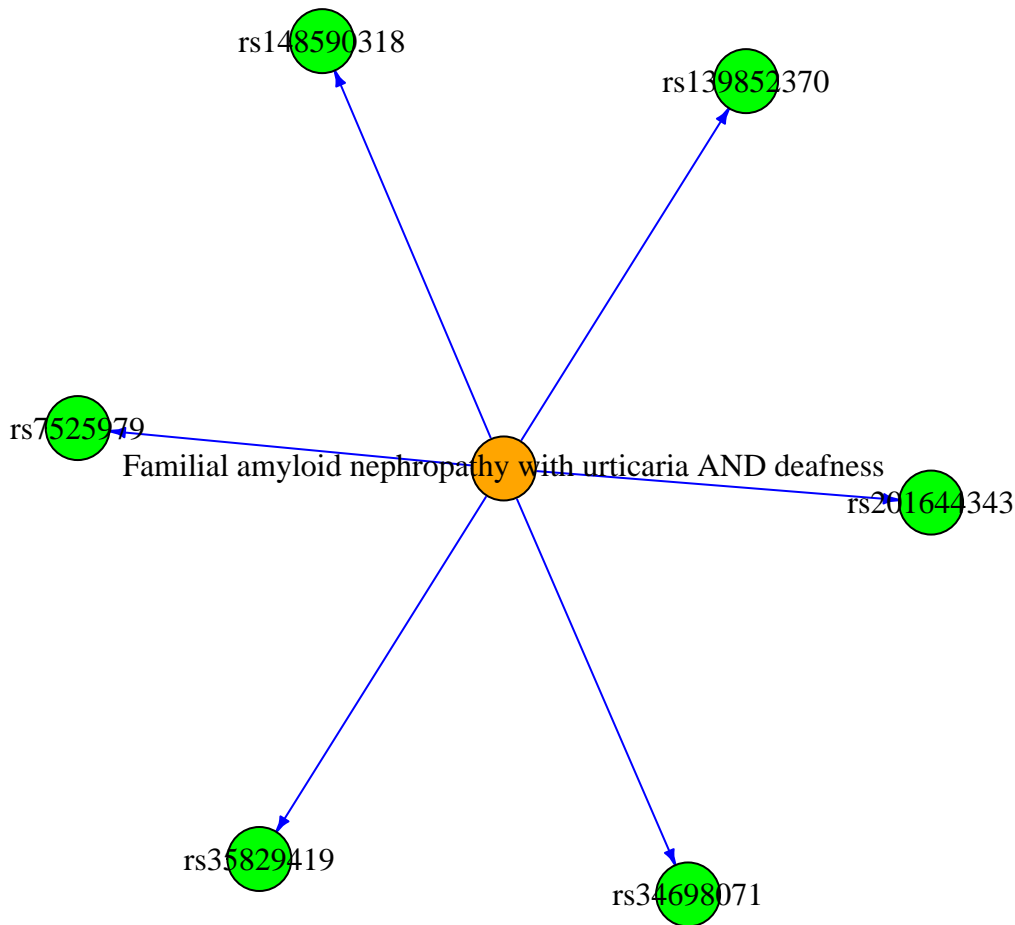
Variant–Disease Network (Familial adenomatous polyposis)



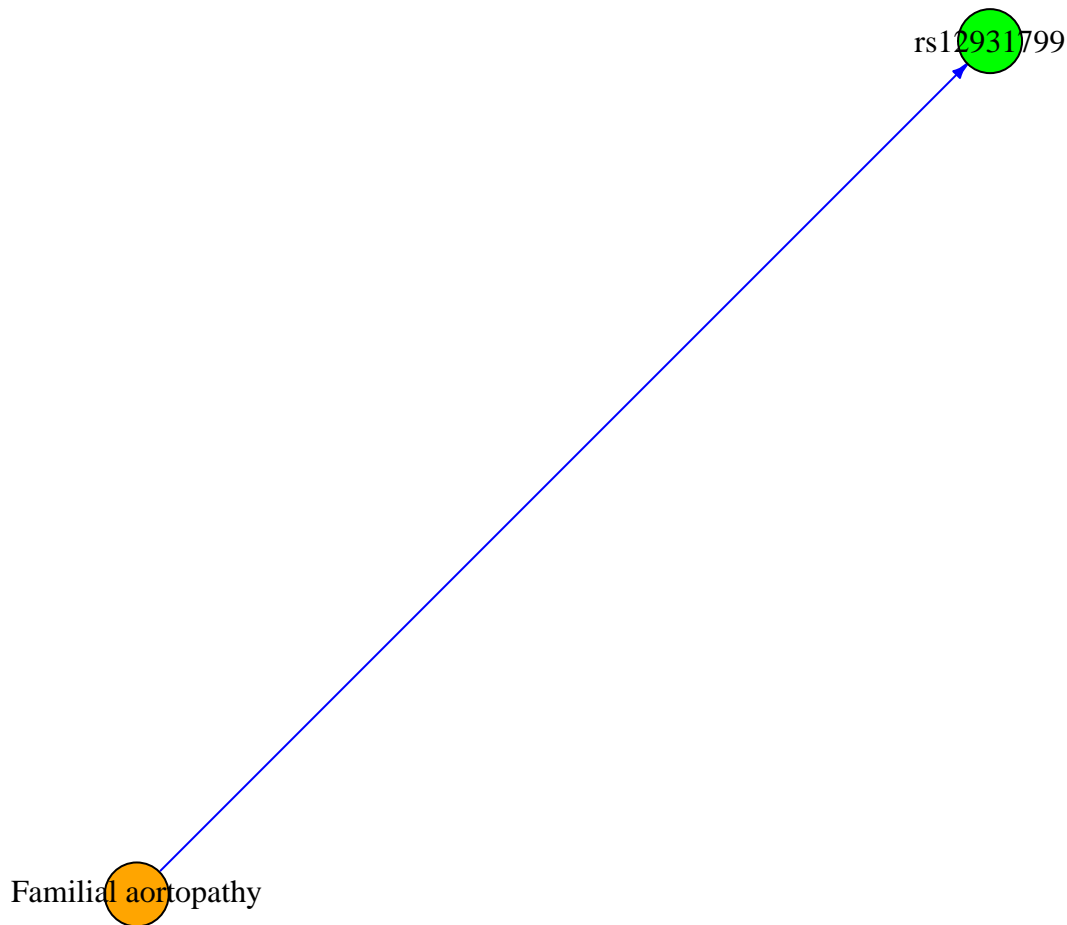
Variant–Disease Network (Familial adenomatous polyposis 1)



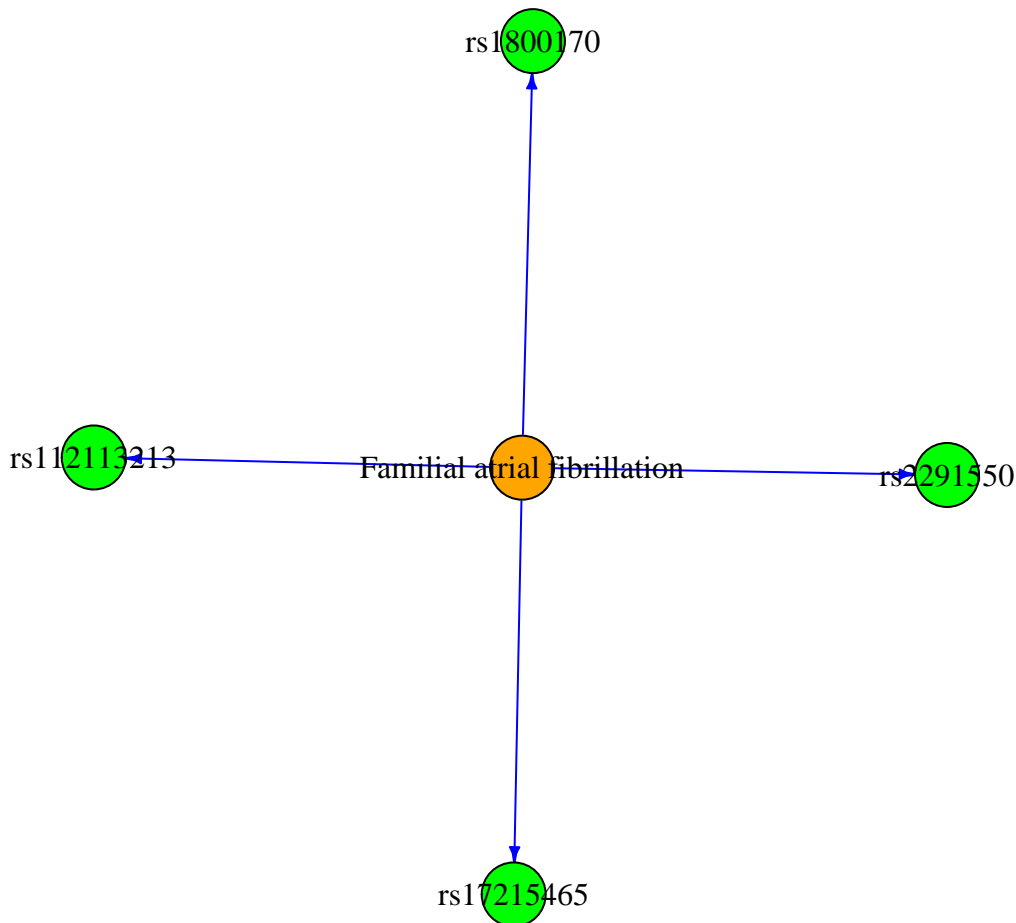
Variant-Disease Network (Familial amyloid nephropathy with urticaria AND deafness)



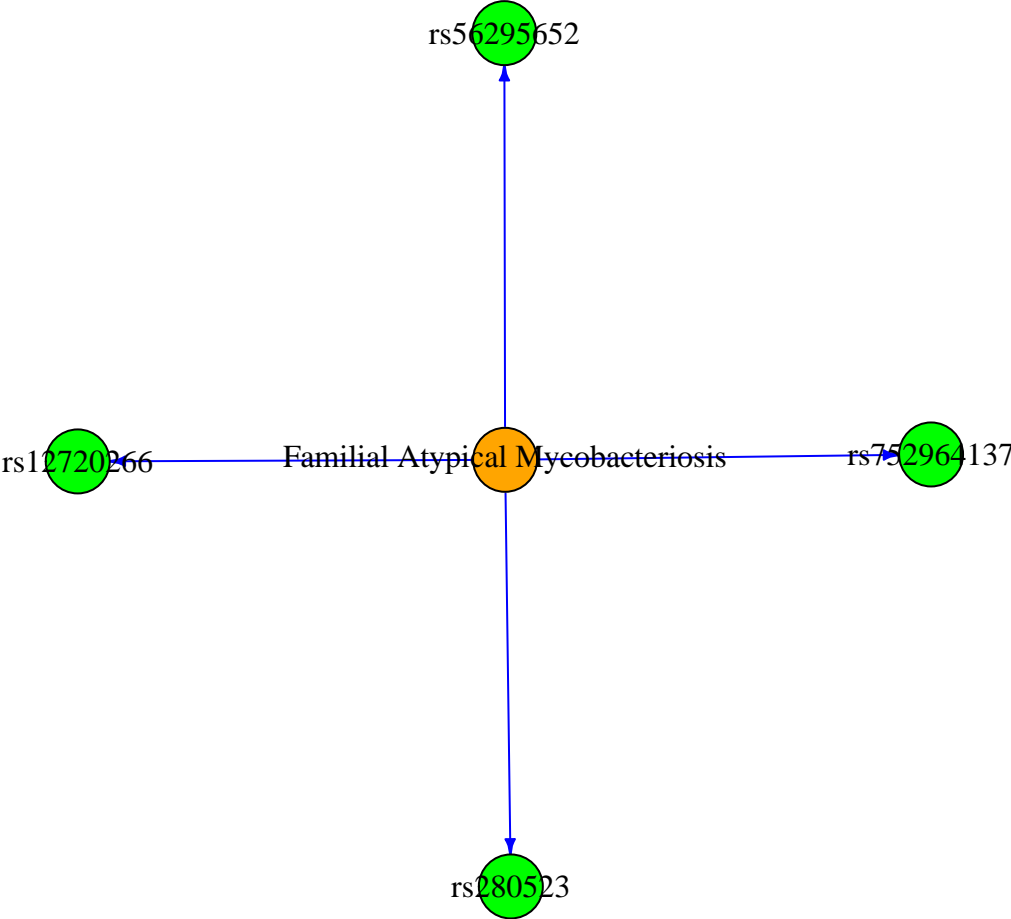
Variant–Disease Network (Familial aortopathy)



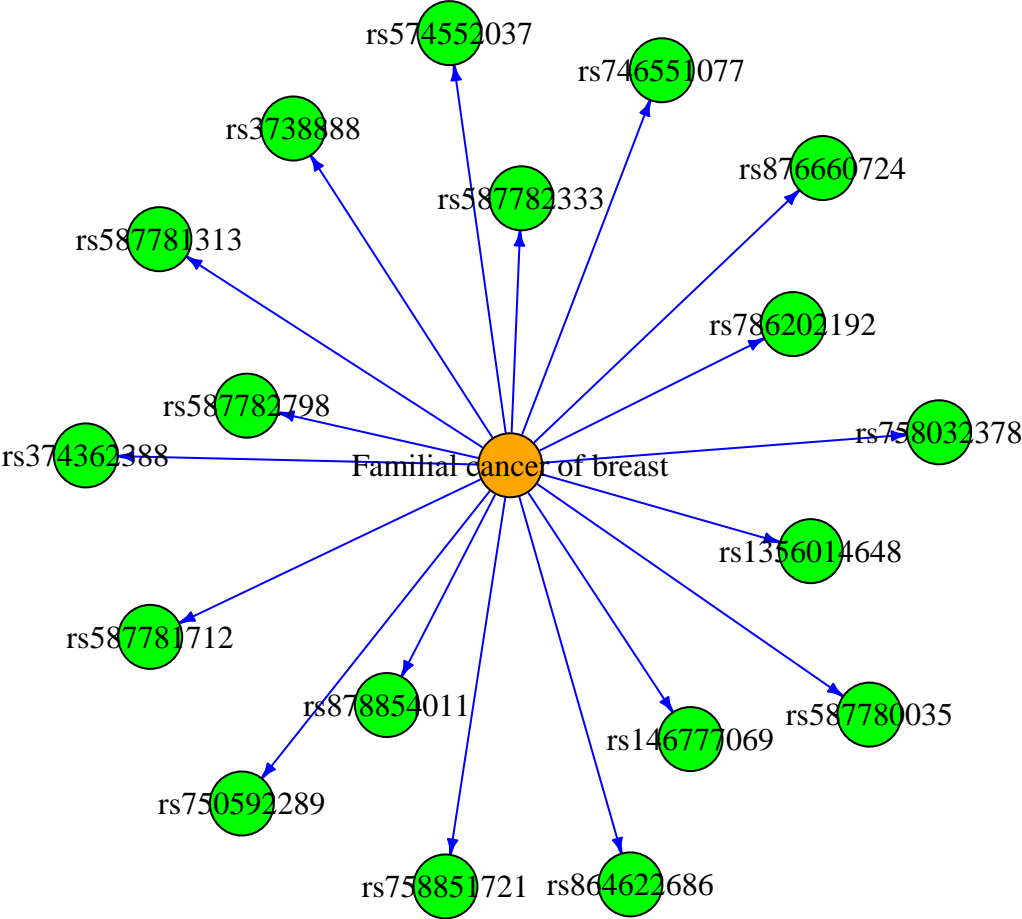
Variant–Disease Network (Familial atrial fibrillation)



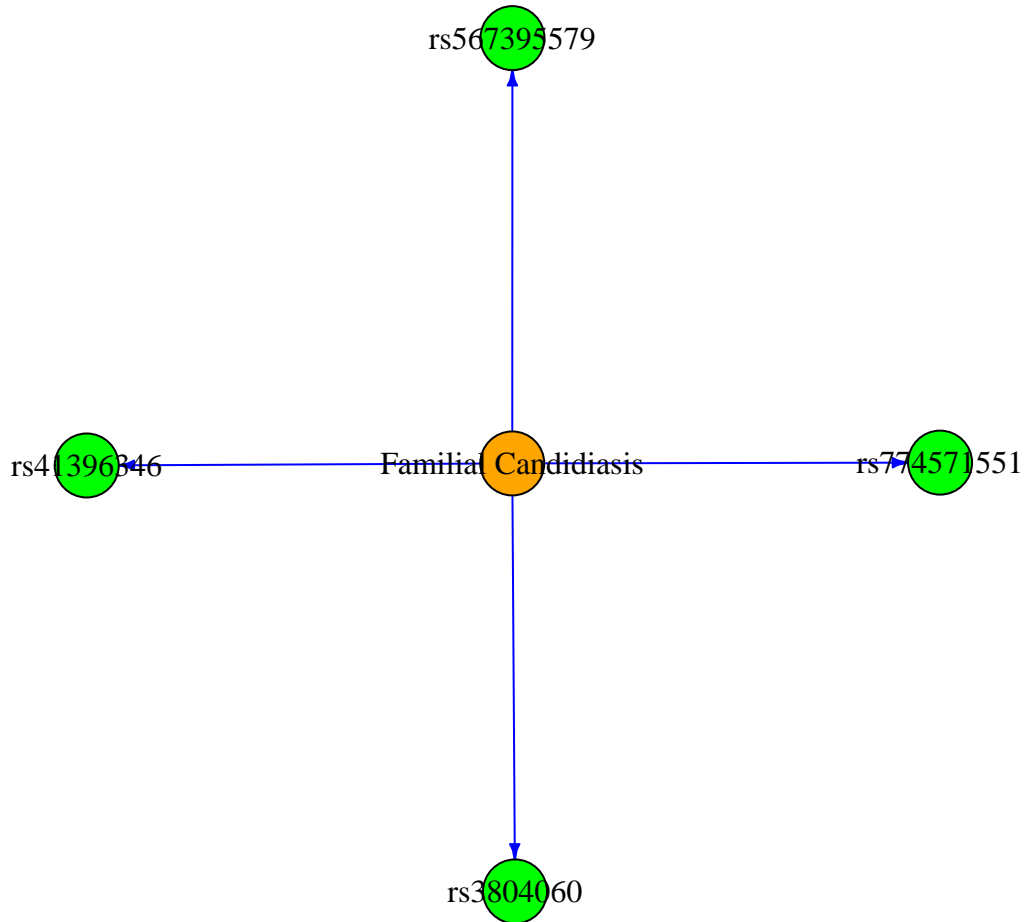
Variant–Disease Network (Familial Atypical Mycobacteriosis)



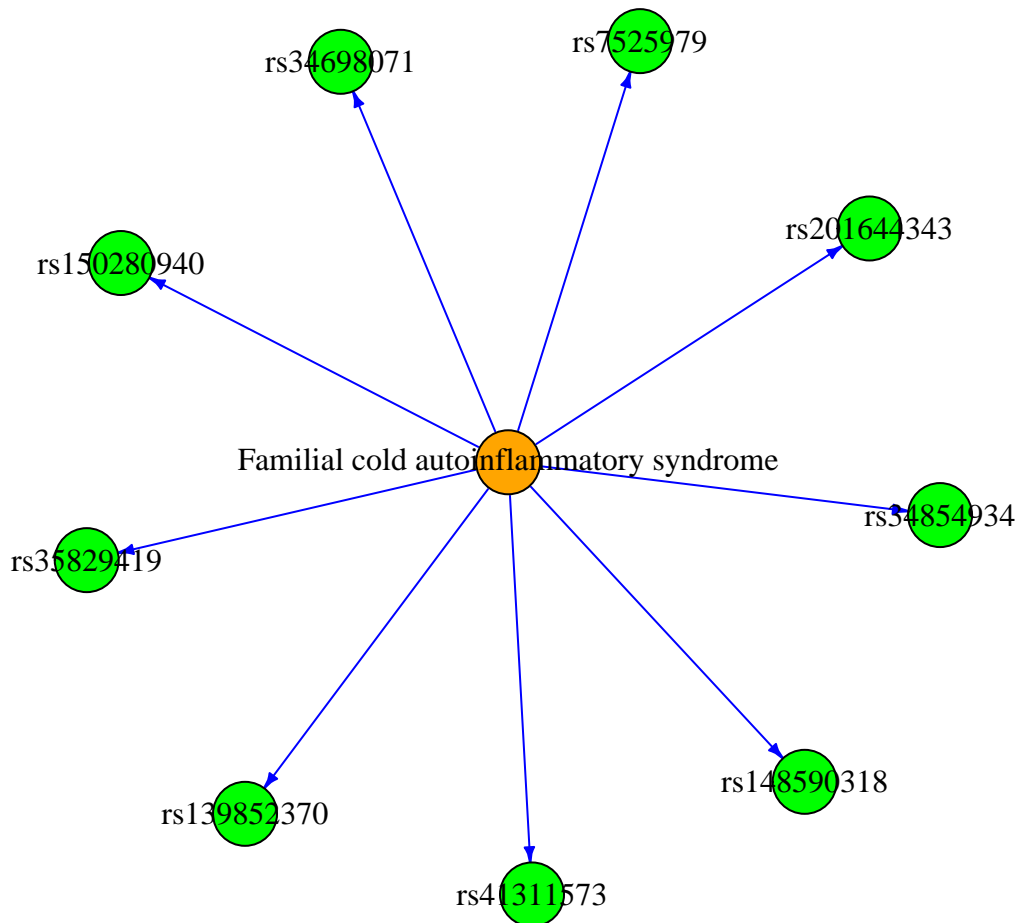
Variant–Disease Network (Familial cancer of breast)



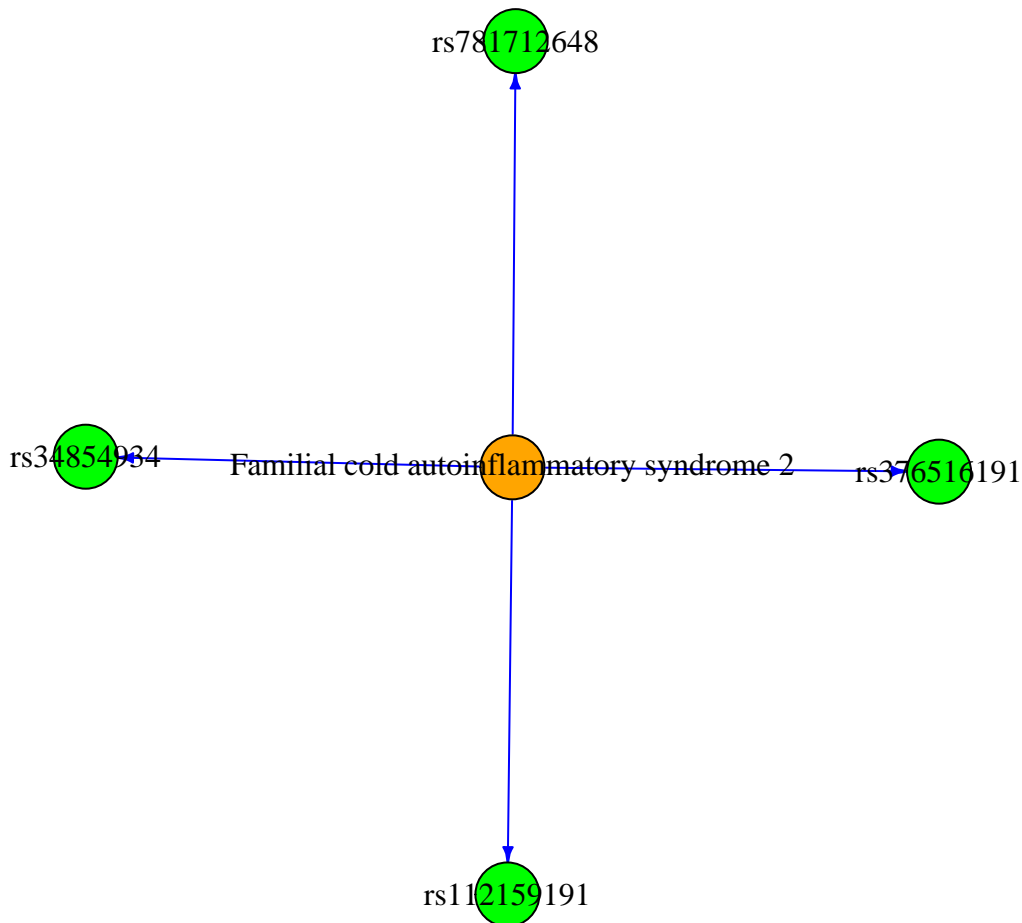
Variant–Disease Network (Familial Candidiasis)



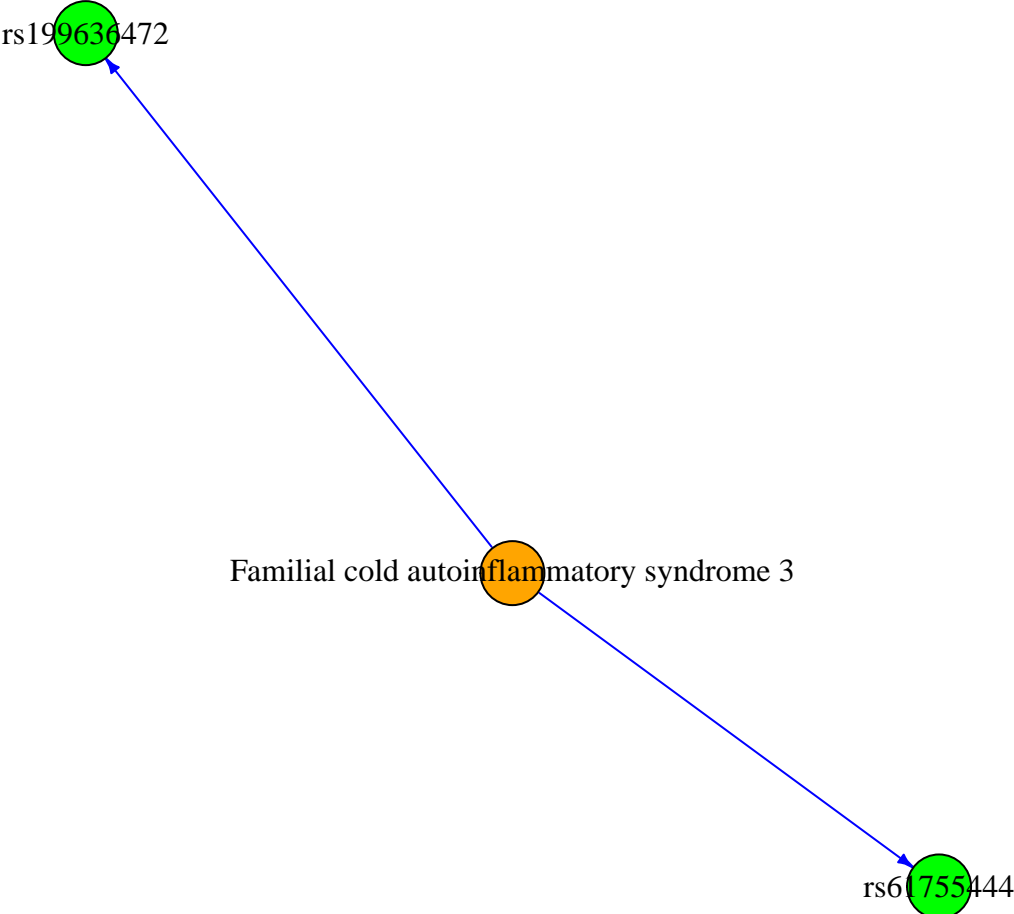
Variant–Disease Network (Familial cold autoinflammatory syndrome)



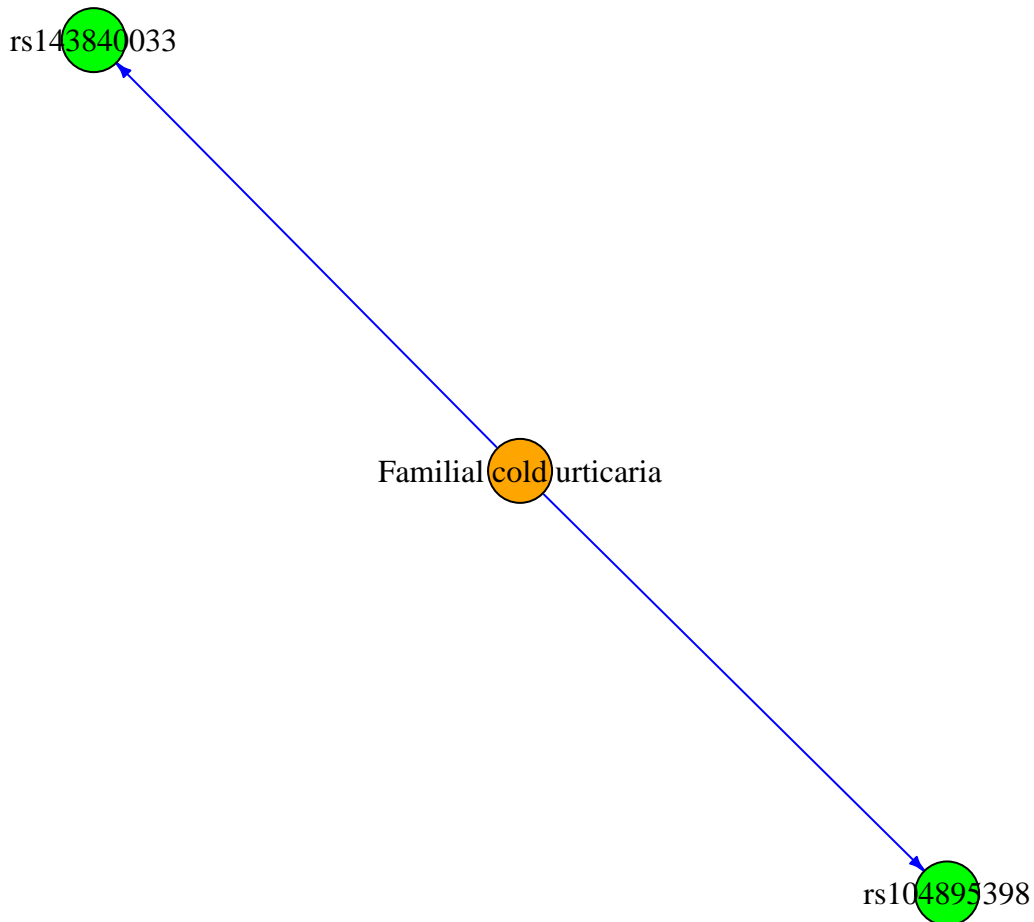
Variant–Disease Network (Familial cold autoinflammatory syndrome 2)



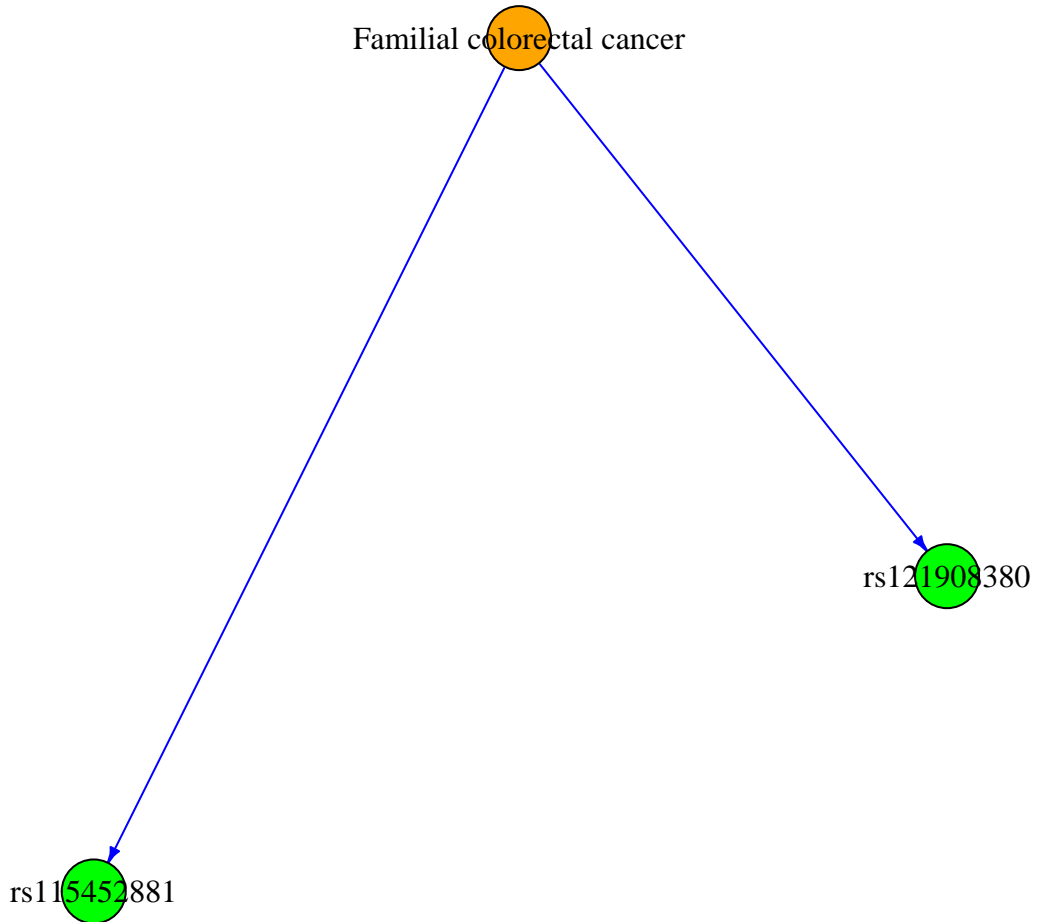
Variant–Disease Network (Familial cold autoinflammatory syndrome 3)



Variant–Disease Network (Familial cold urticaria)



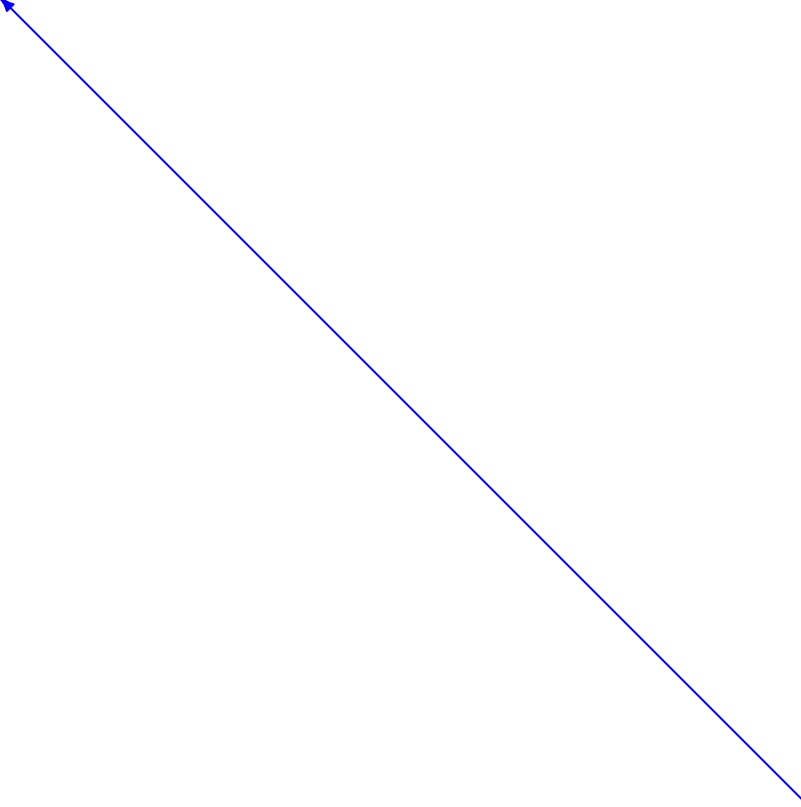
Variant–Disease Network (Familial colorectal cancer)



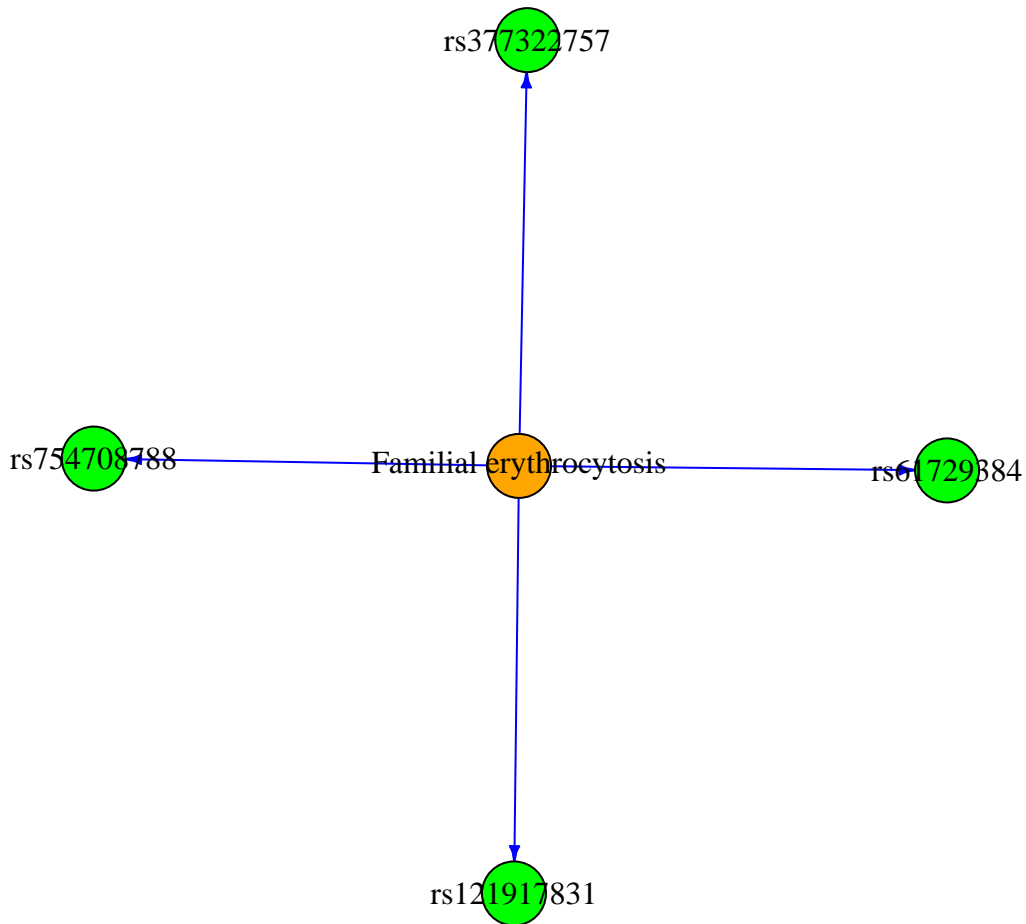
Variant–Disease Network (Familial dilated cardiomyopathy)

rs551888783

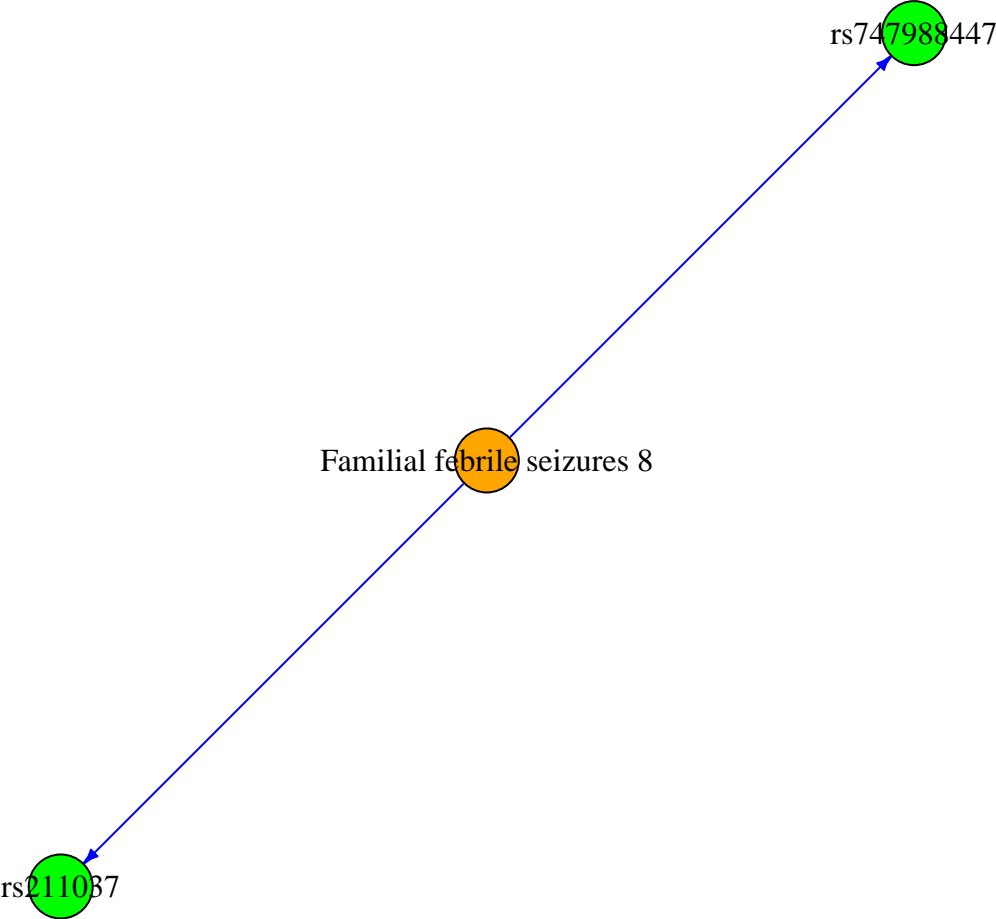
Familial dilated cardiomyopathy



Variant–Disease Network (Familial erythrocytosis)



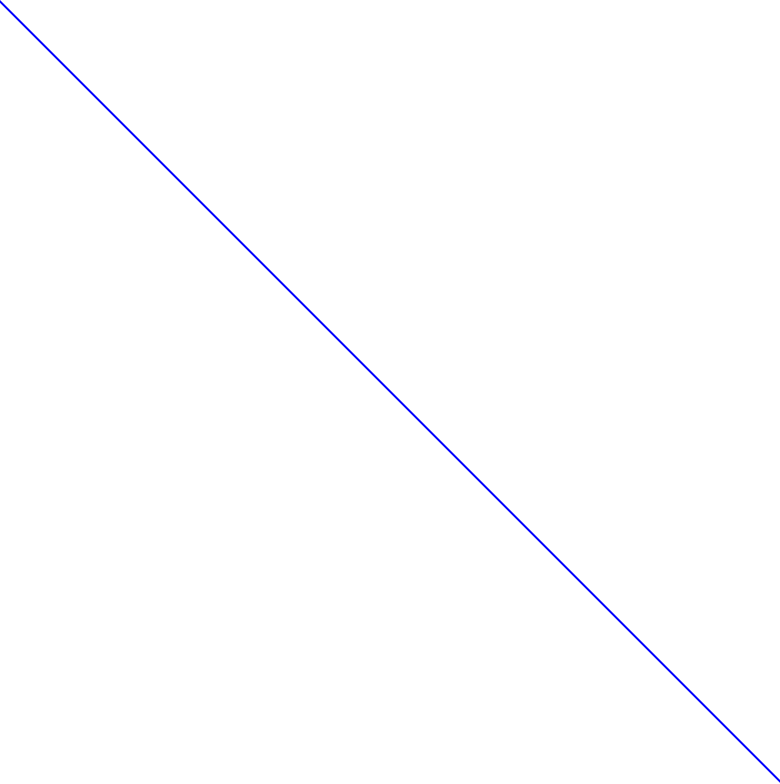
Variant–Disease Network (Familial febrile seizures 8)



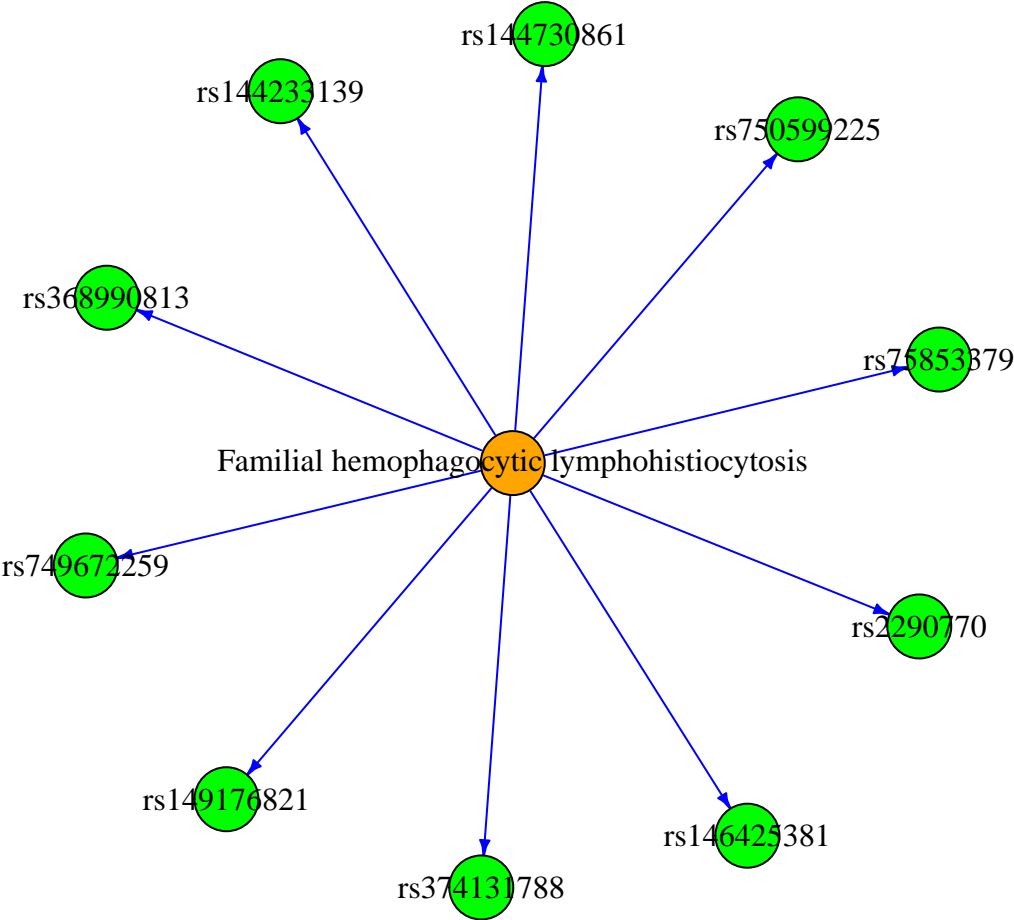
Variant–Disease Network (Familial hemiplegic migraine type 3)

rs149315236

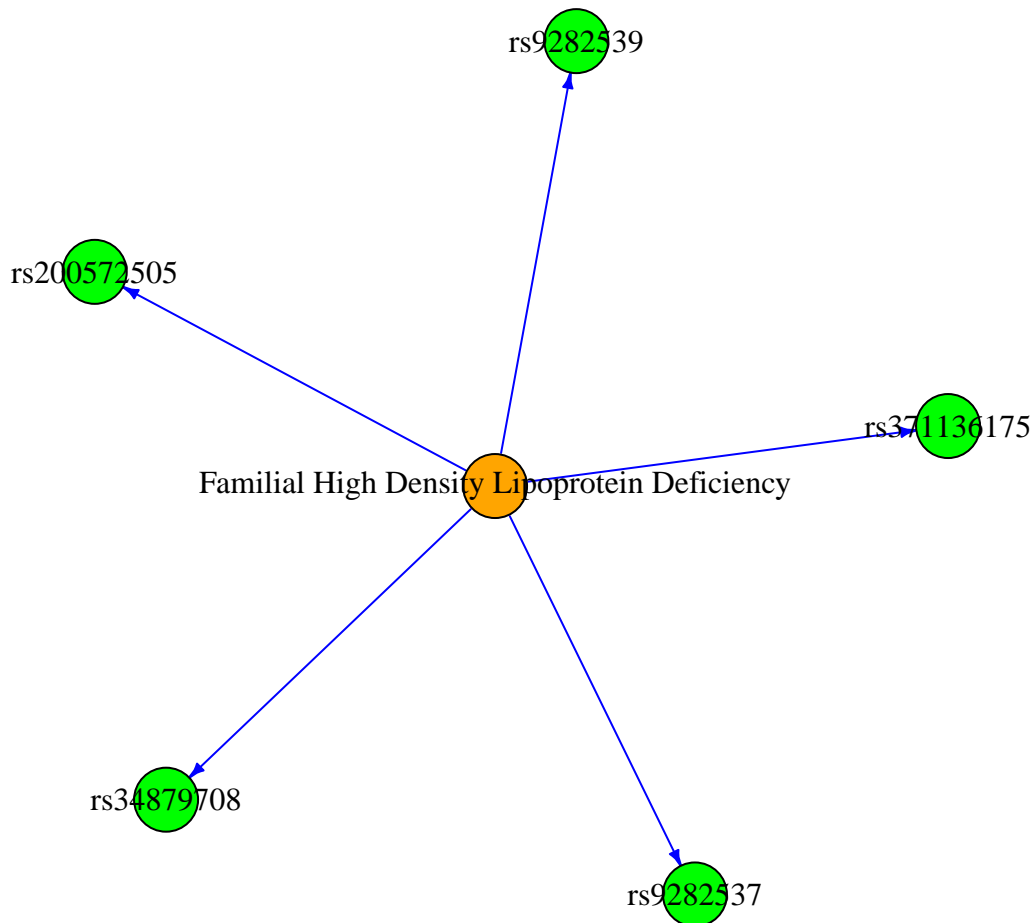
Familial hemiplegic migraine type



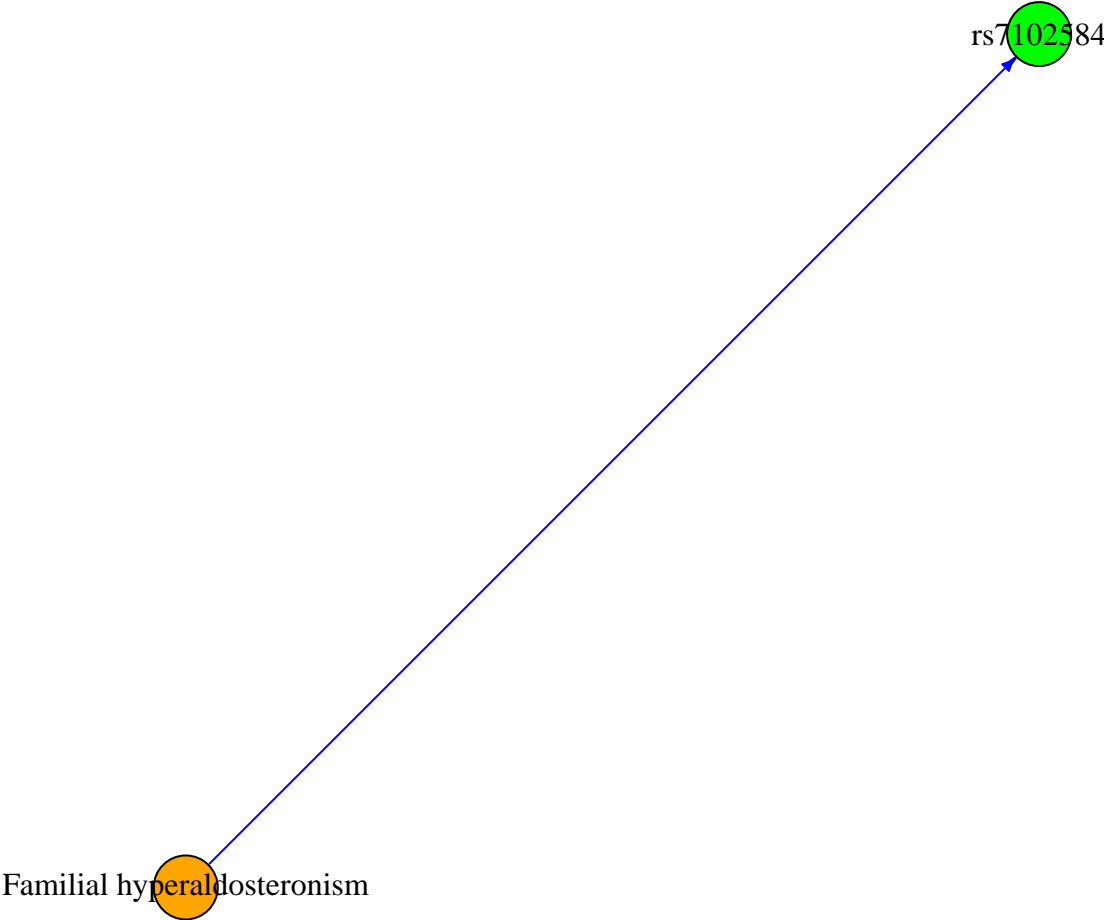
Variant–Disease Network (Familial hemophagocytic lymphohistiocytosis)



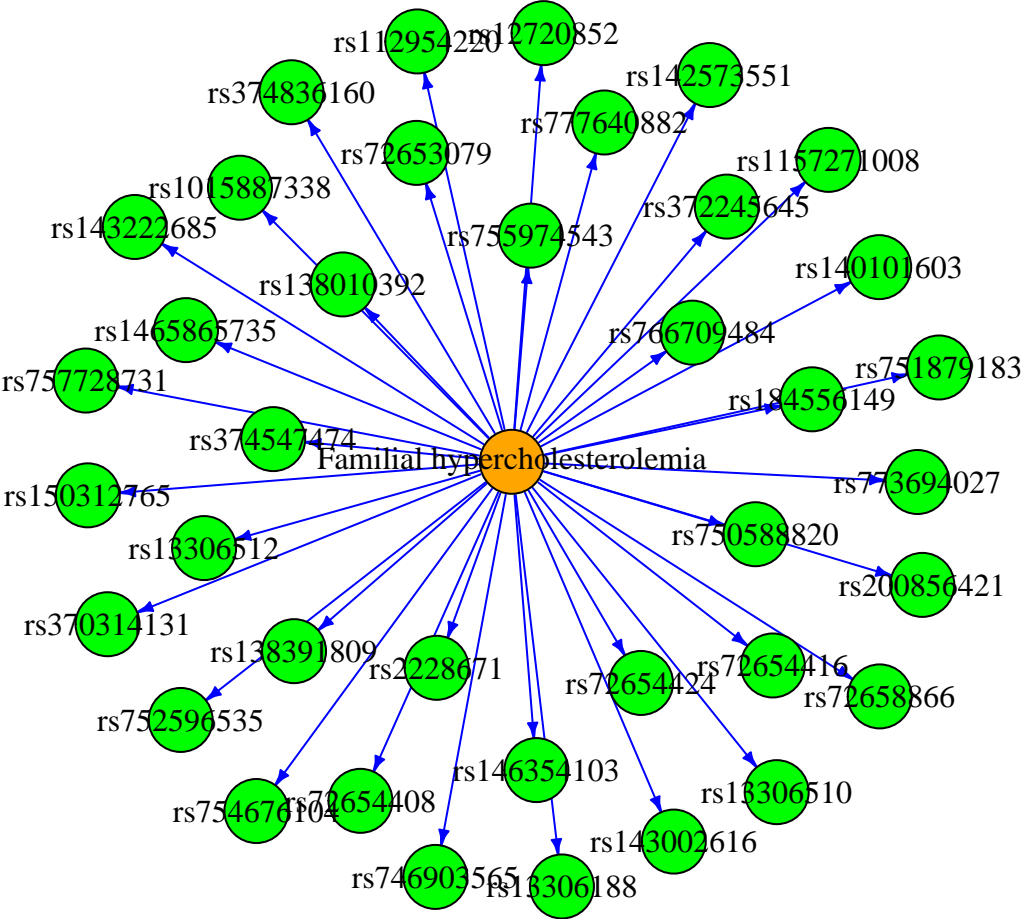
Variant–Disease Network (Familial High Density Lipoprotein Deficiency)



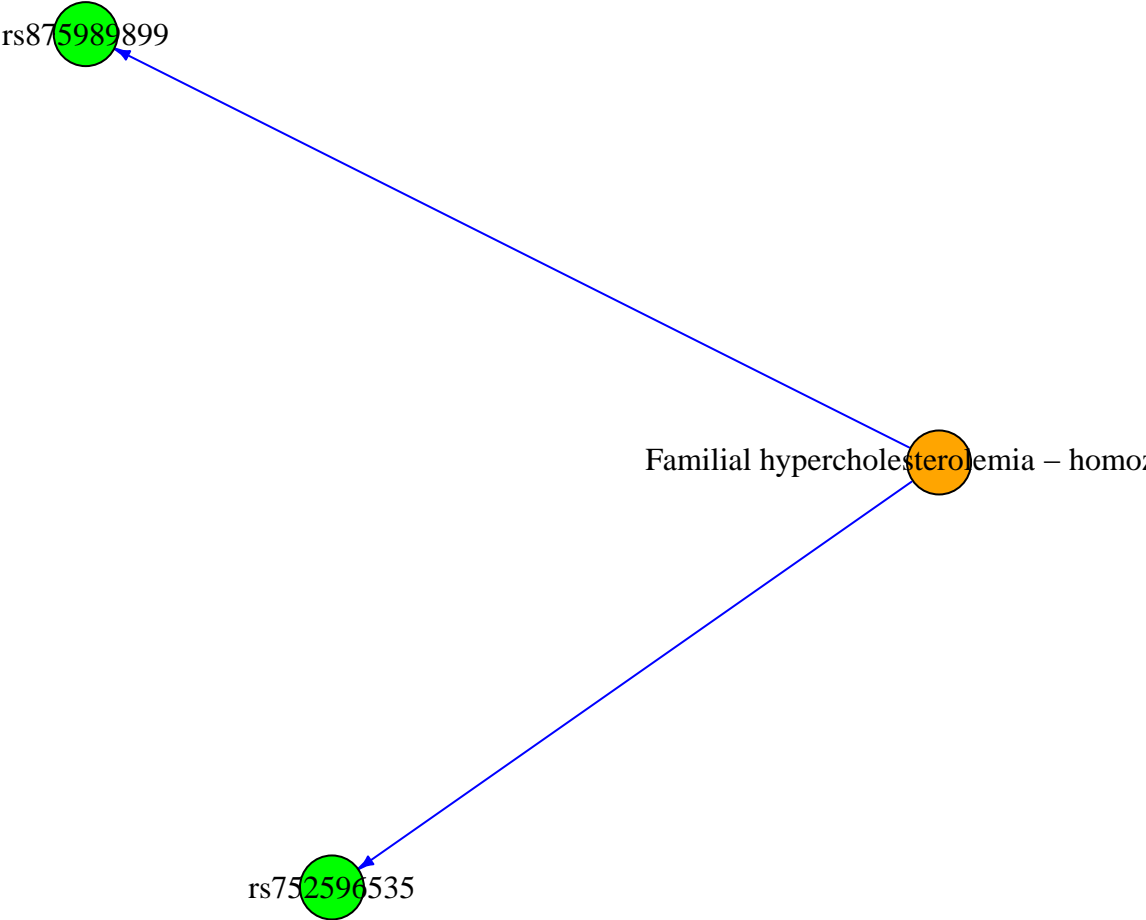
Variant–Disease Network (Familial hyperaldosteronism)



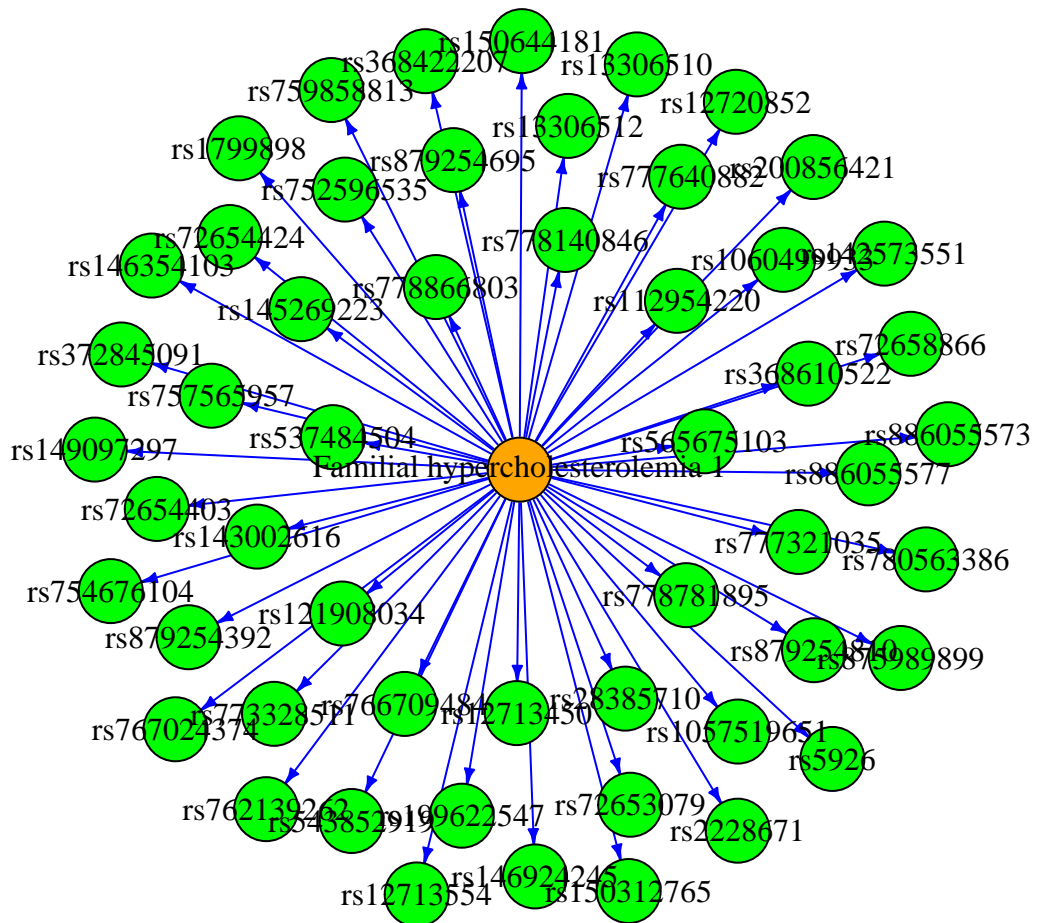
Variant–Disease Network (Familial hypercholesterolemia)



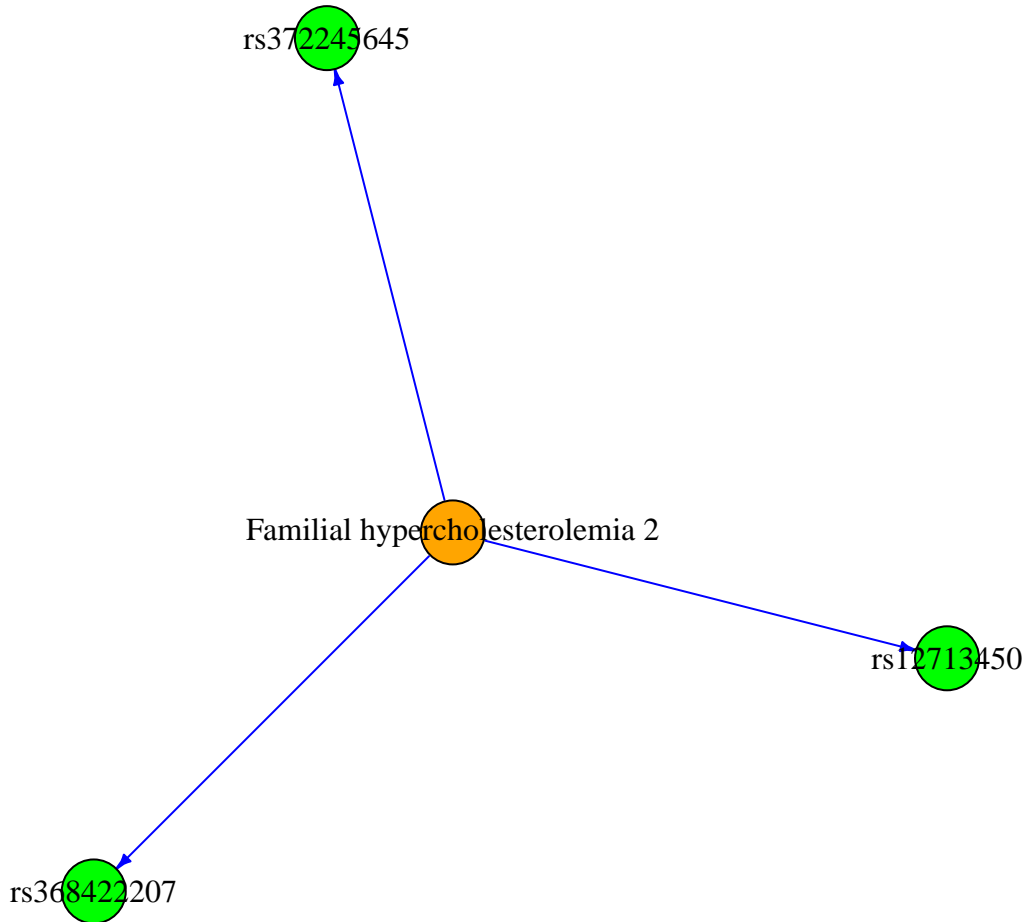
Variant–Disease Network (Familial hypercholesterolemia – homozygous)



Variant–Disease Network (Familial hypercholesterolemia 1)

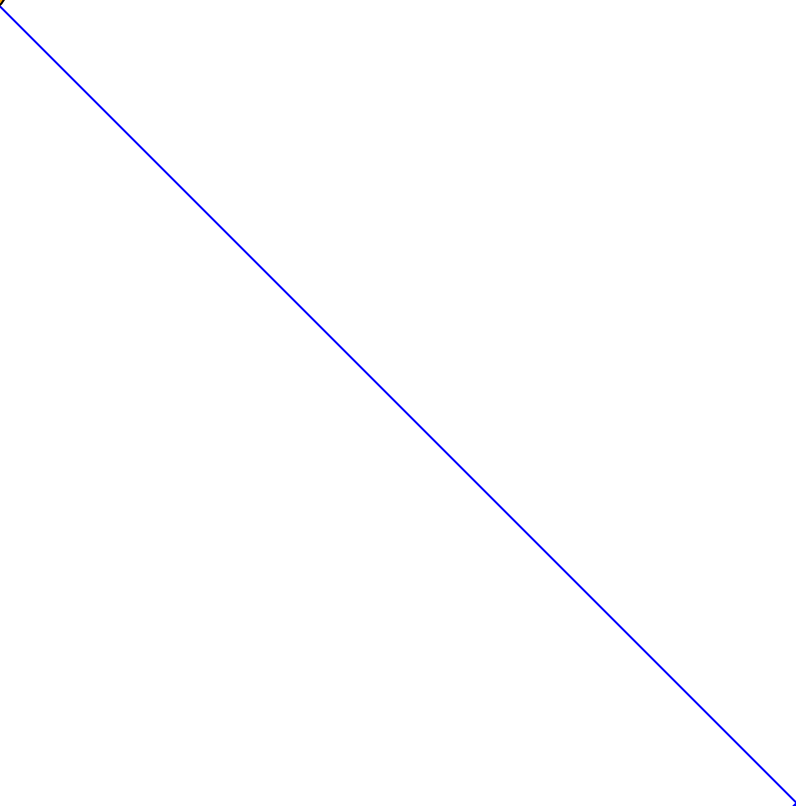


Variant–Disease Network (Familial hypercholesterolemia 2)



Variant–Disease Network (Familial hypercholesterolemia 3)

Familial hypercholesterolemia 3

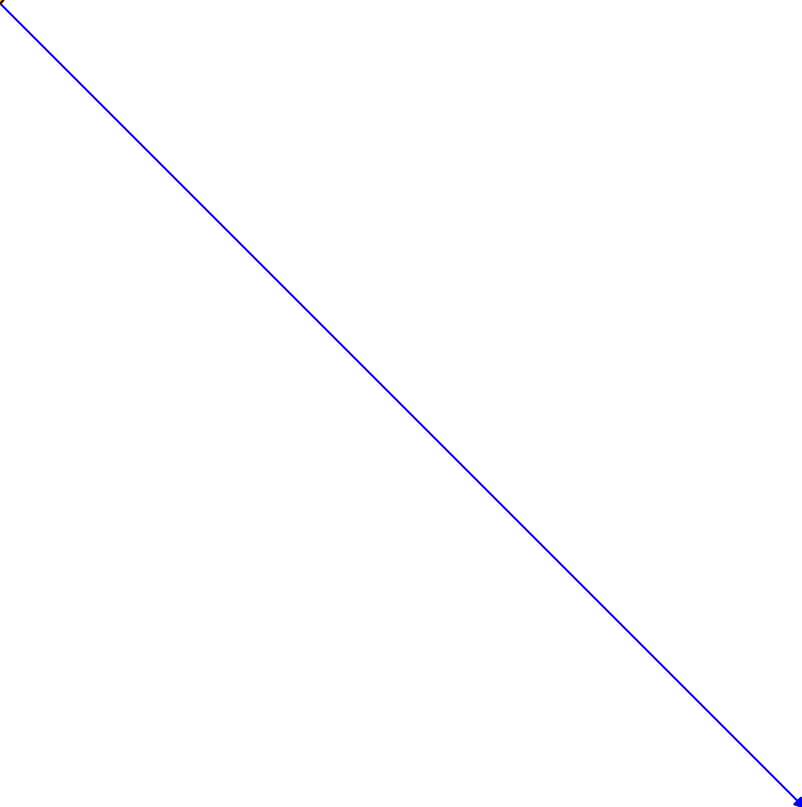


rs28385710



Variant–Disease Network (Familial hypertrophic cardiomyopathy 1)

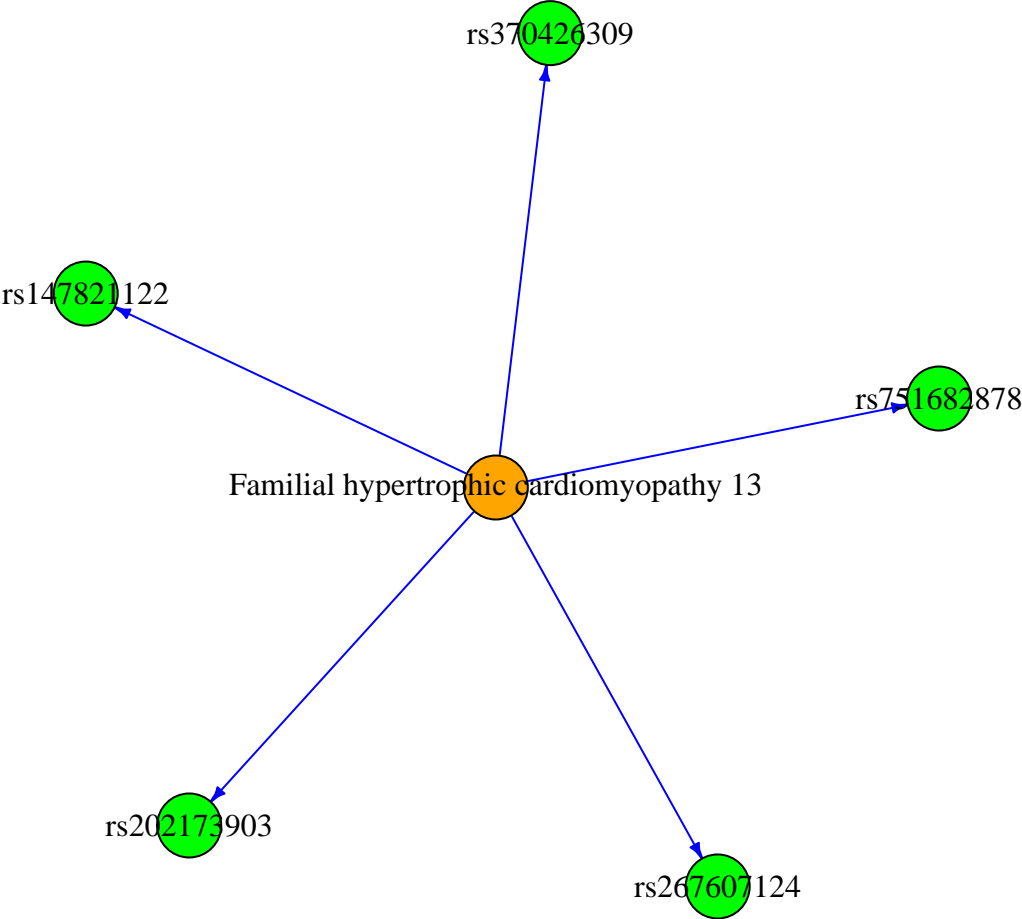
Familial hypertrophic cardiomyopathy 1



rs374538348

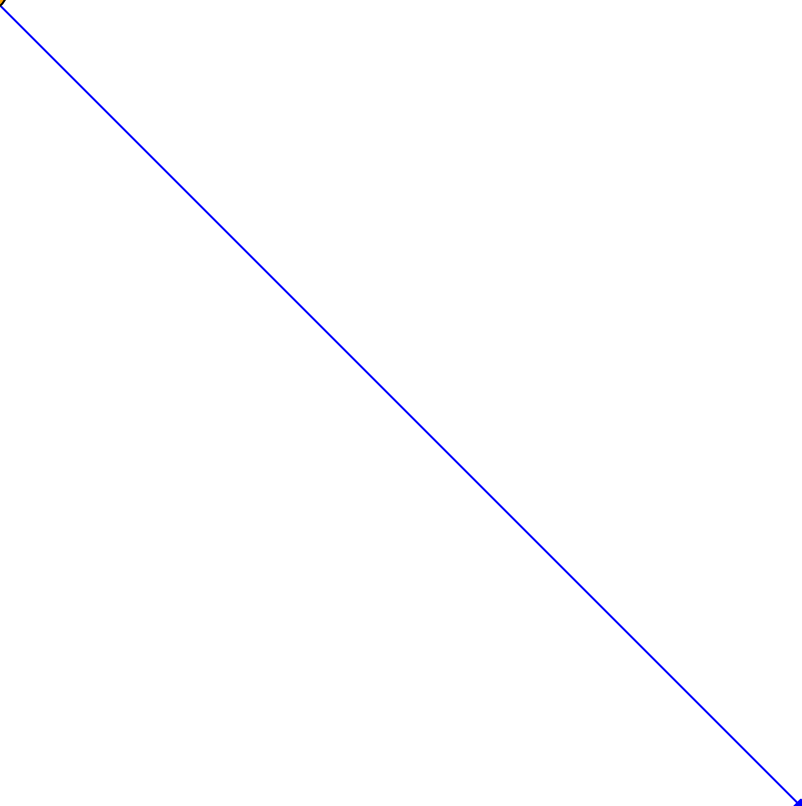


Variant–Disease Network (Familial hypertrophic cardiomyopathy 13)



Variant–Disease Network (Familial hypertrophic cardiomyopathy 16)

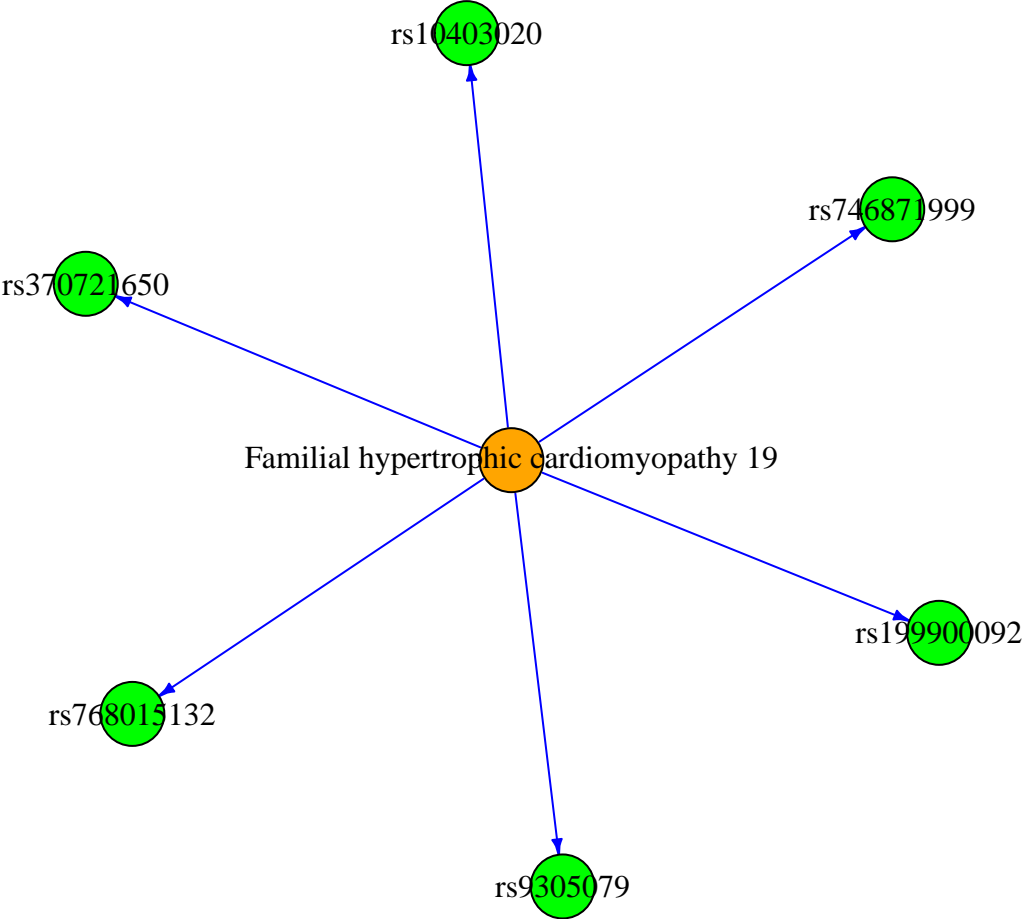
Familial hypertrophic cardiomyopathy 16



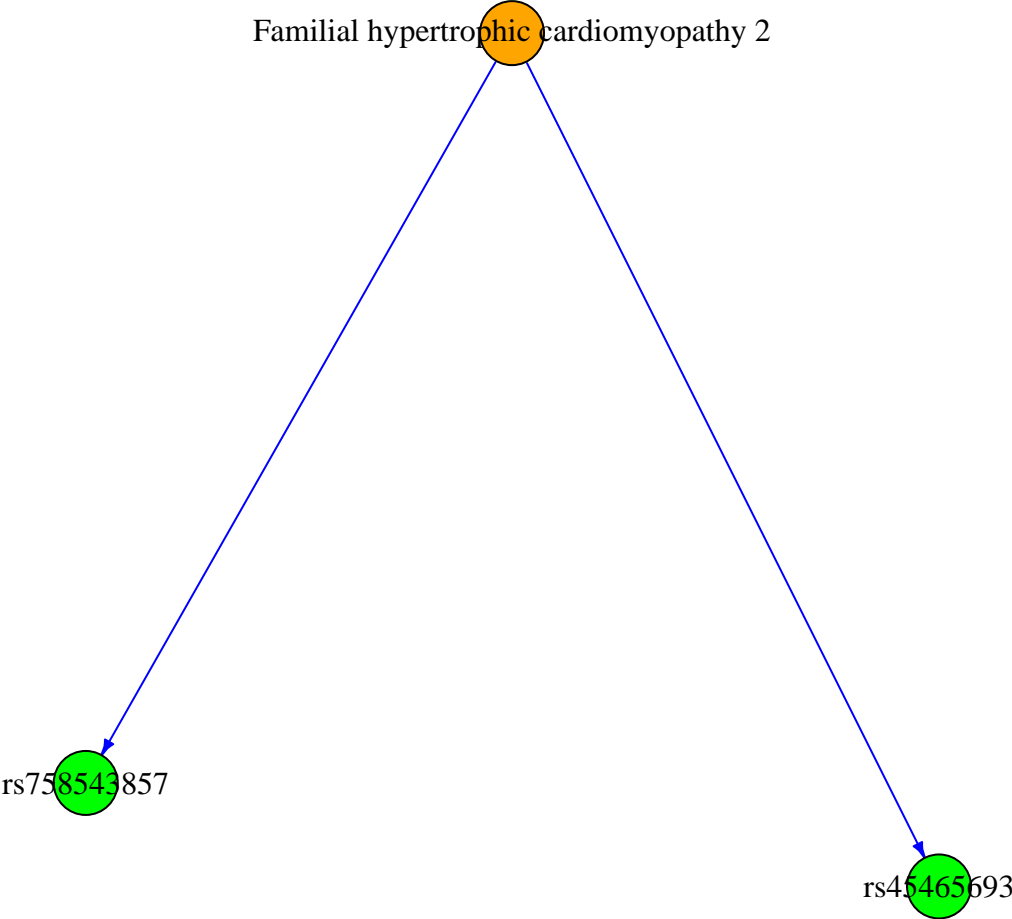
rs17049982



Variant–Disease Network (Familial hypertrophic cardiomyopathy 19)

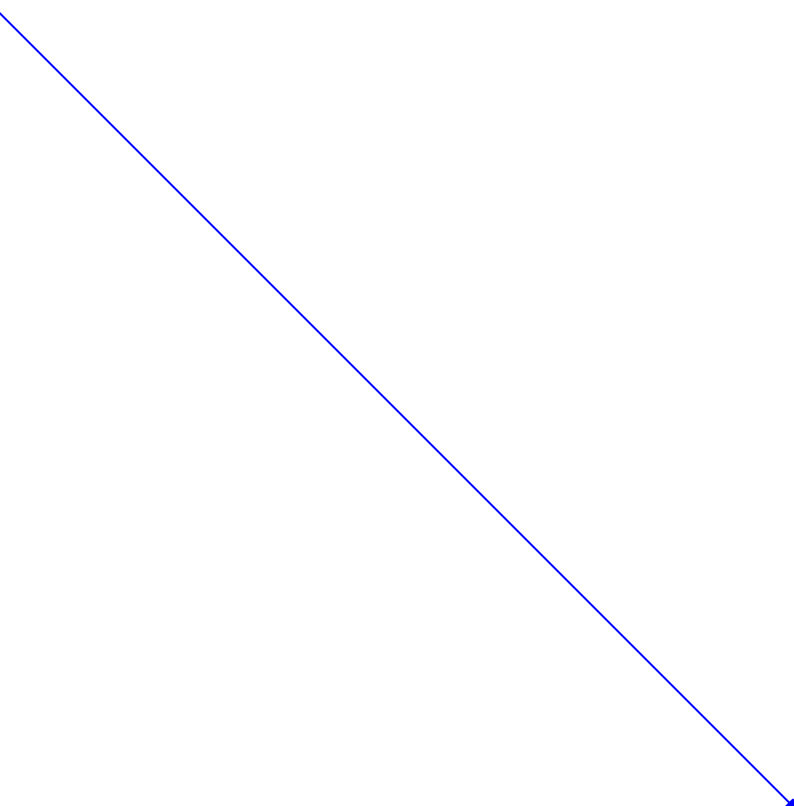


Variant–Disease Network (Familial hypertrophic cardiomyopathy 2)



Variant–Disease Network (Familial hypertrophic cardiomyopathy 20)

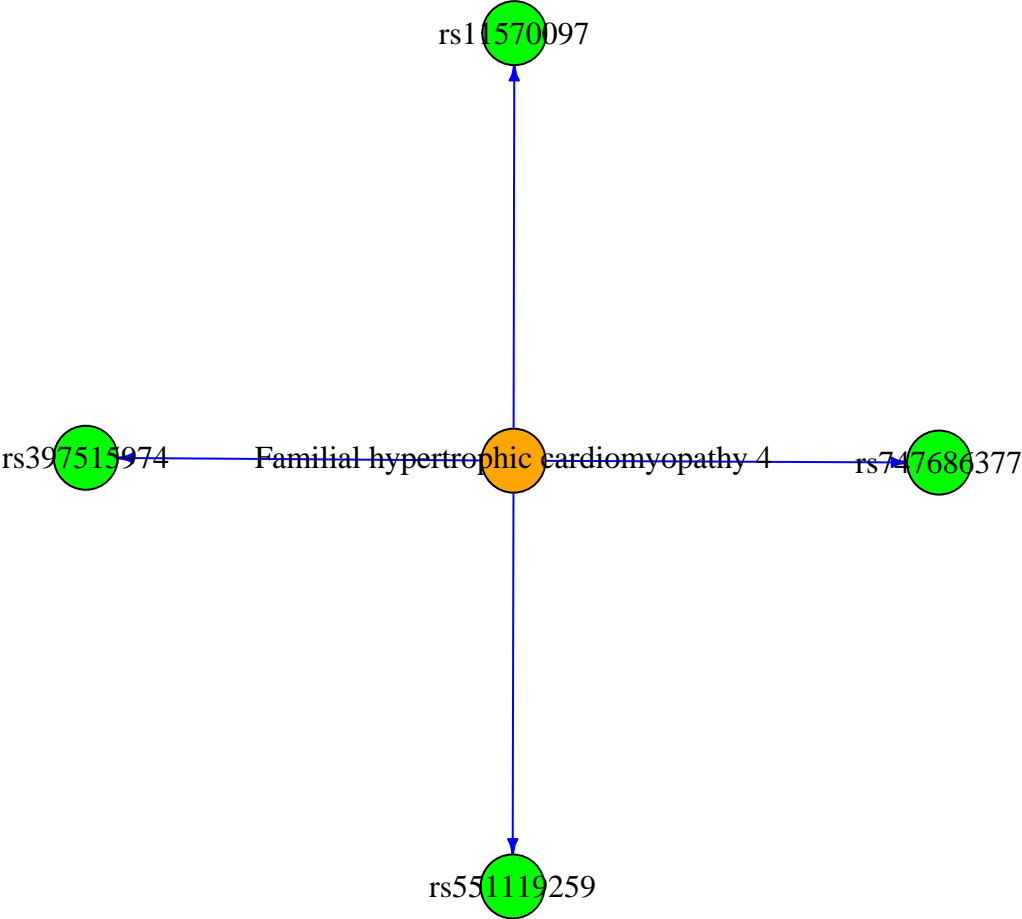
Familial hypertrophic cardiomyopathy 20



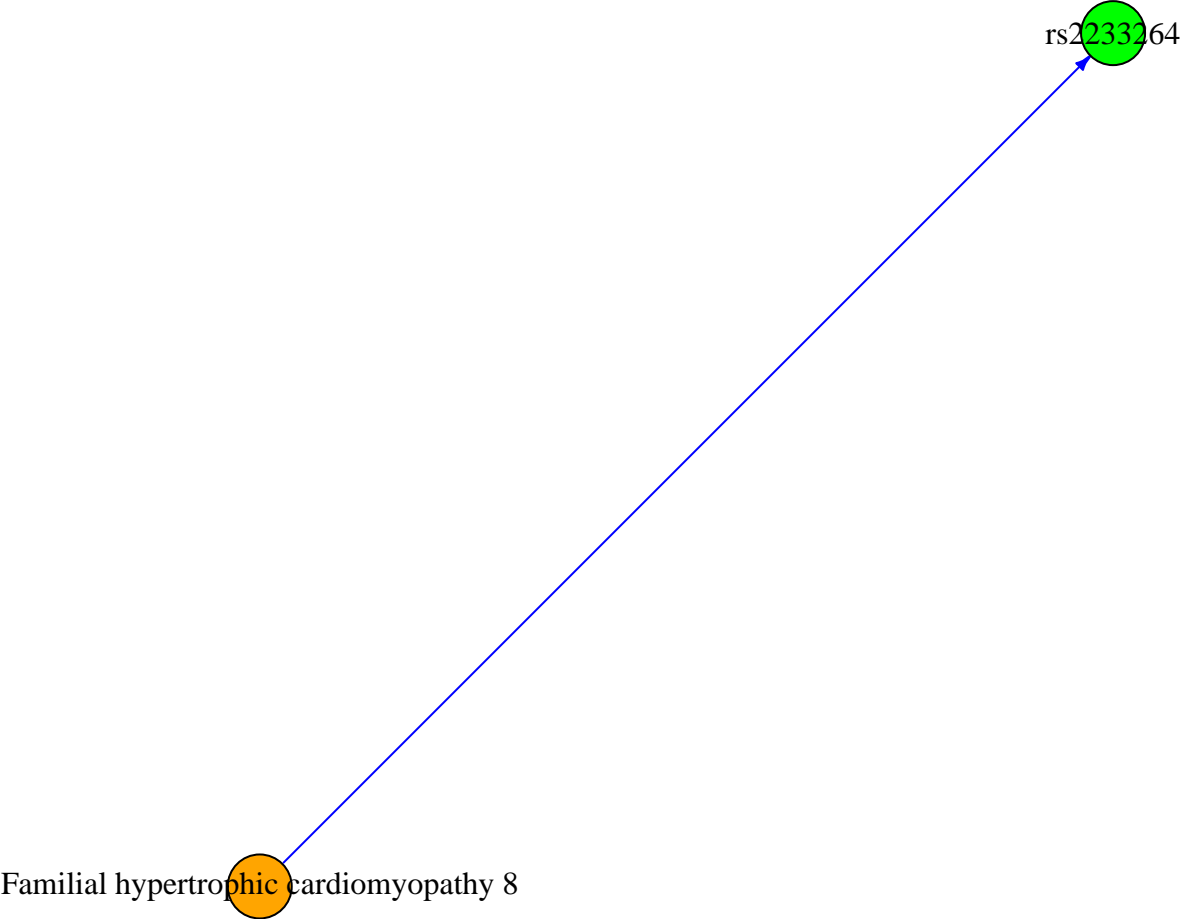
rs182998780



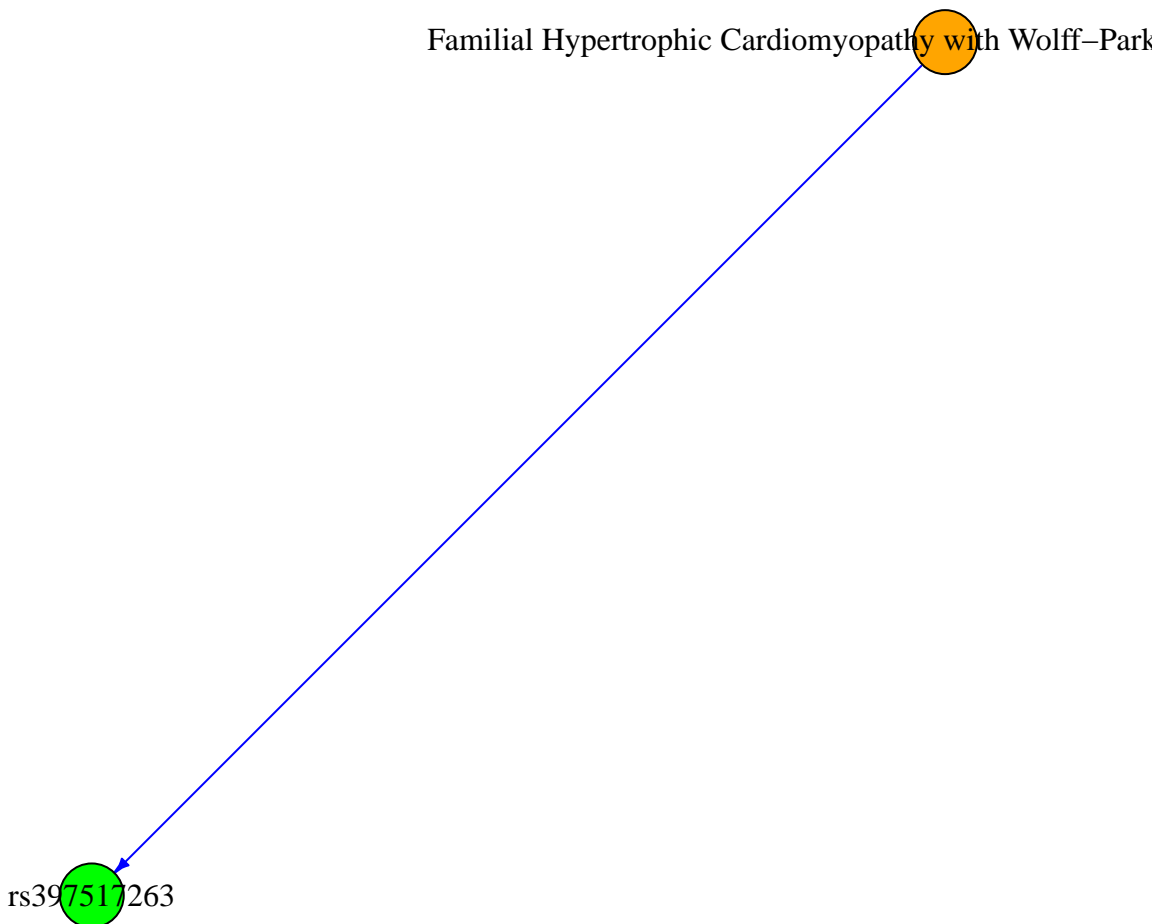
Variant–Disease Network (Familial hypertrophic cardiomyopathy 4)



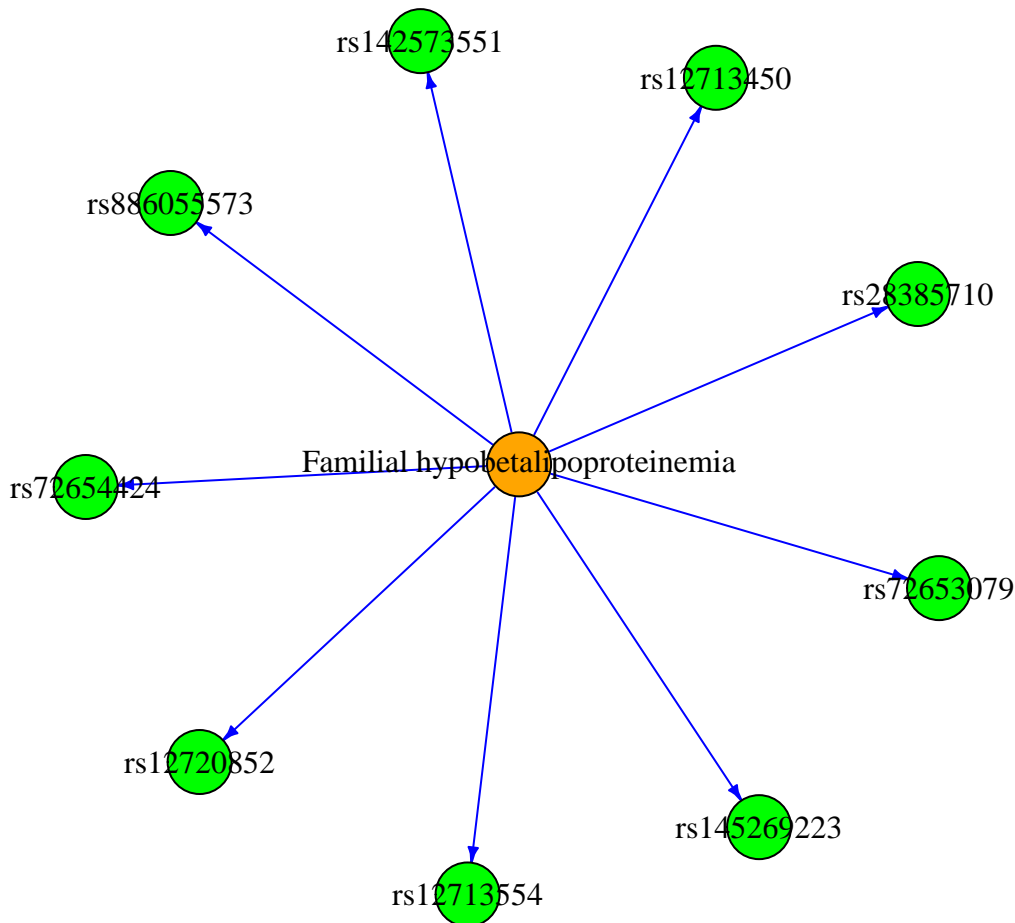
Variant–Disease Network (Familial hypertrophic cardiomyopathy 8)



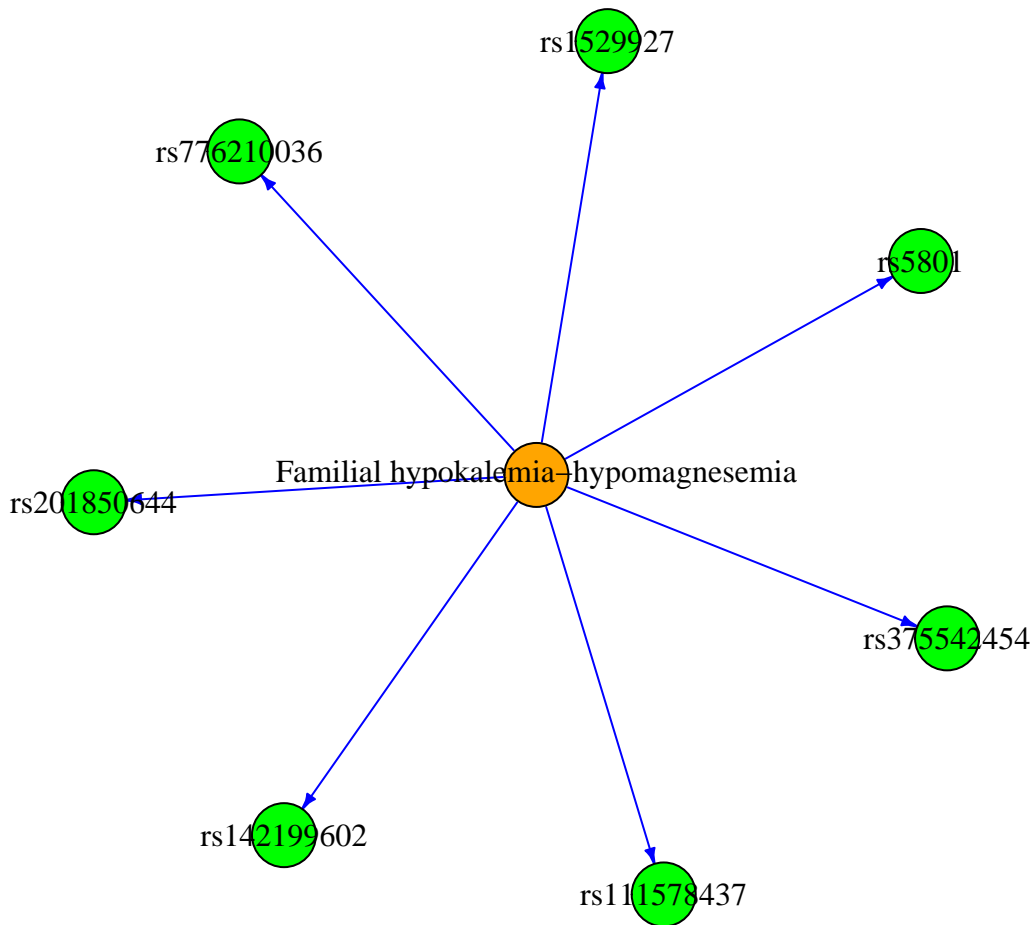
Case Network (Familial Hypertrophic Cardiomyopathy with Wolff–Parkinson–V



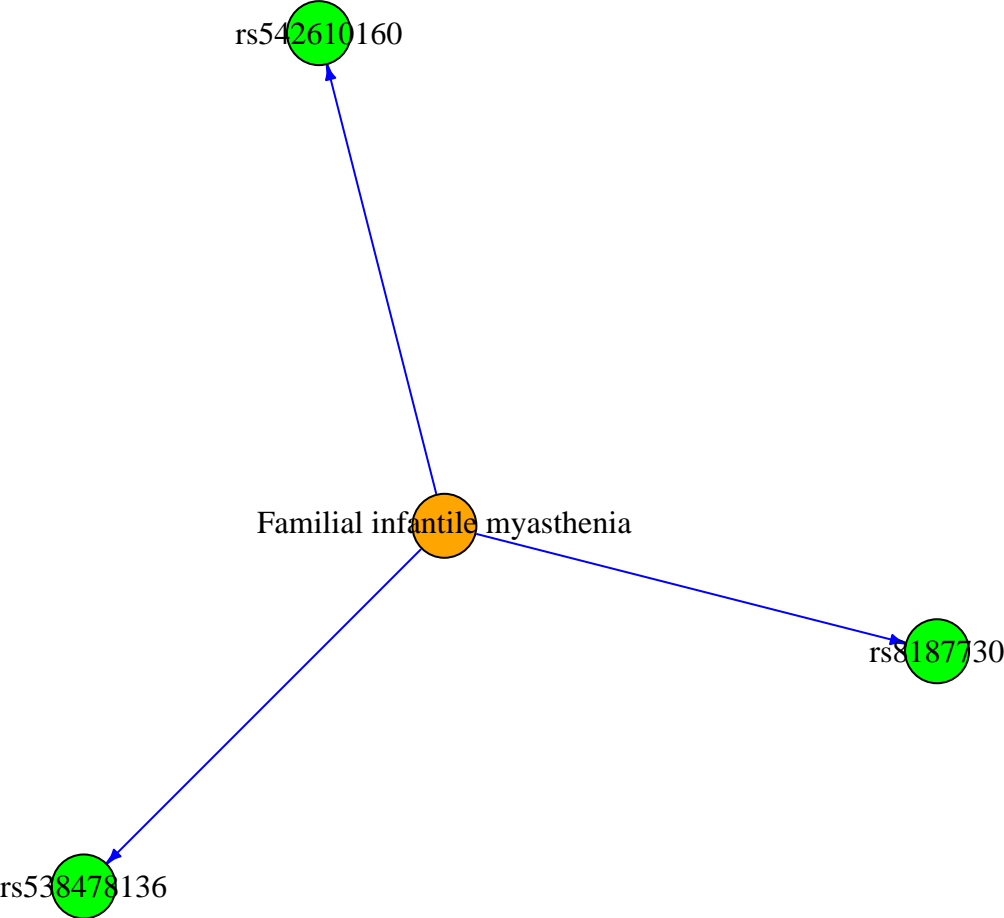
Variant–Disease Network (Familial hypobetalipoproteinemia)



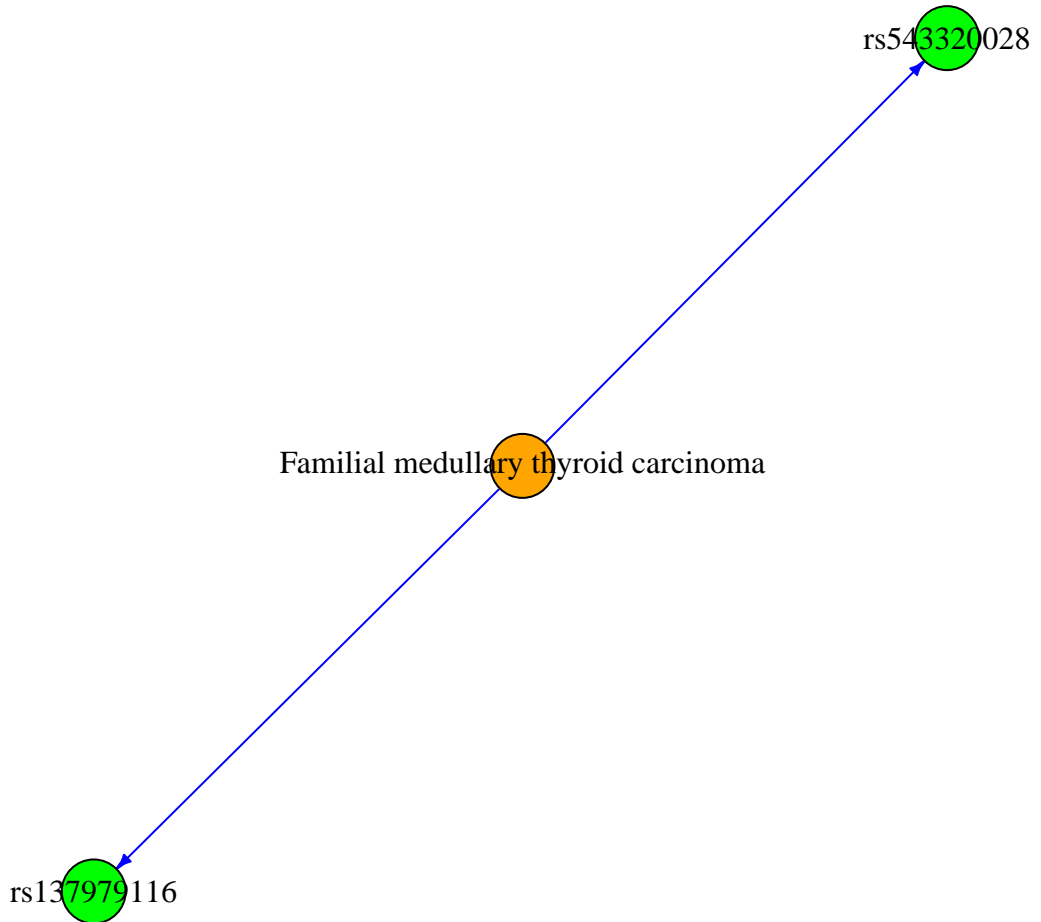
Variant–Disease Network (Familial hypokalemia–hypomagnesemia)



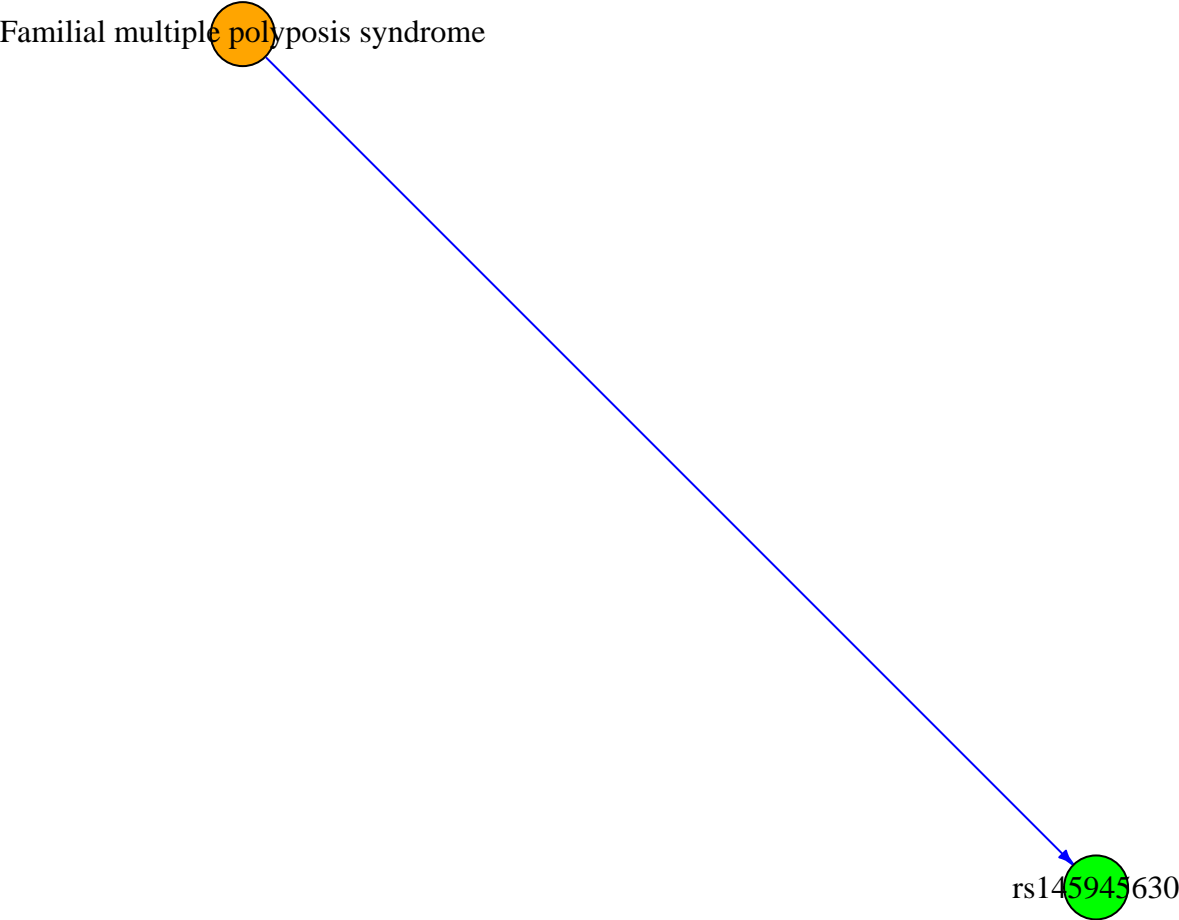
Variant–Disease Network (Familial infantile myasthenia)



Variant–Disease Network (Familial medullary thyroid carcinoma)



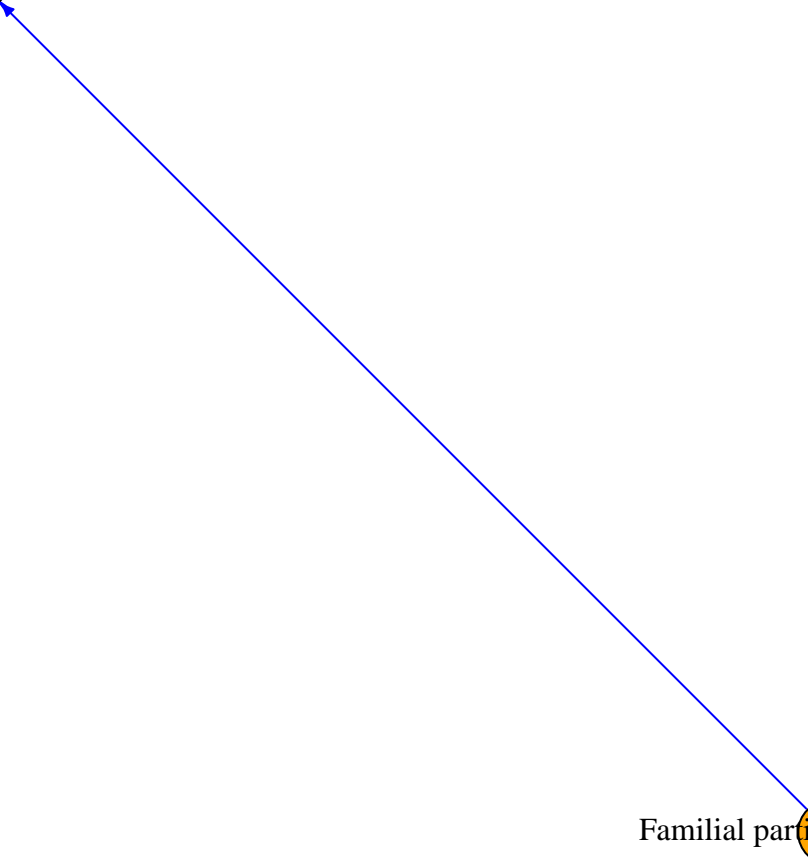
Variant–Disease Network (Familial multiple polyposis syndrome)



Variant–Disease Network (Familial partial lipodystrophy)

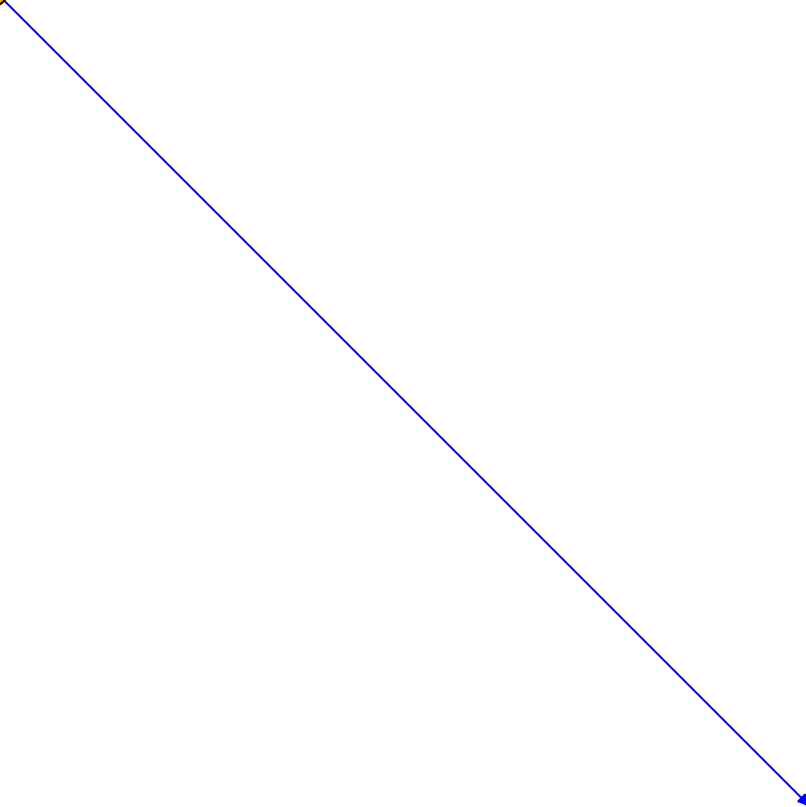
rs149367249

Familial partial lipodystrophy



ant-Disease Network (Familial platelet disorder with associated myeloid mal

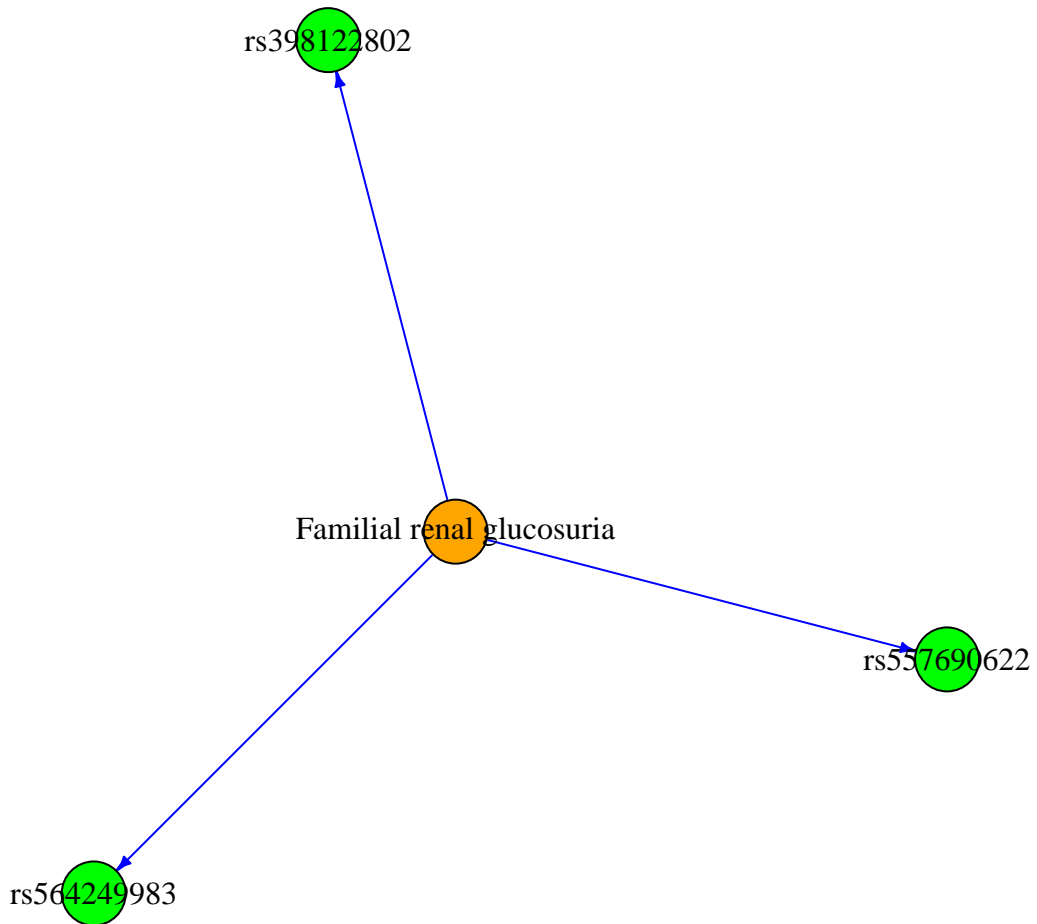
platelet disorder with associated myeloid malignancy



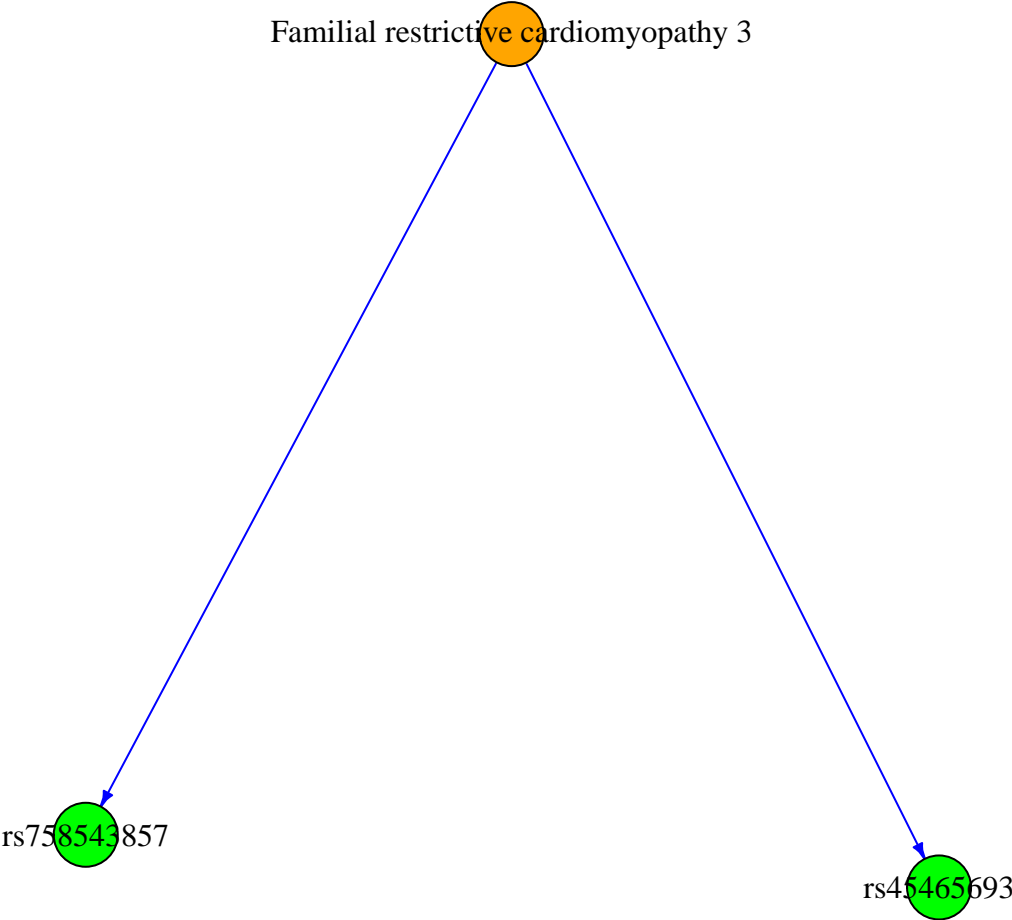
rs773689002



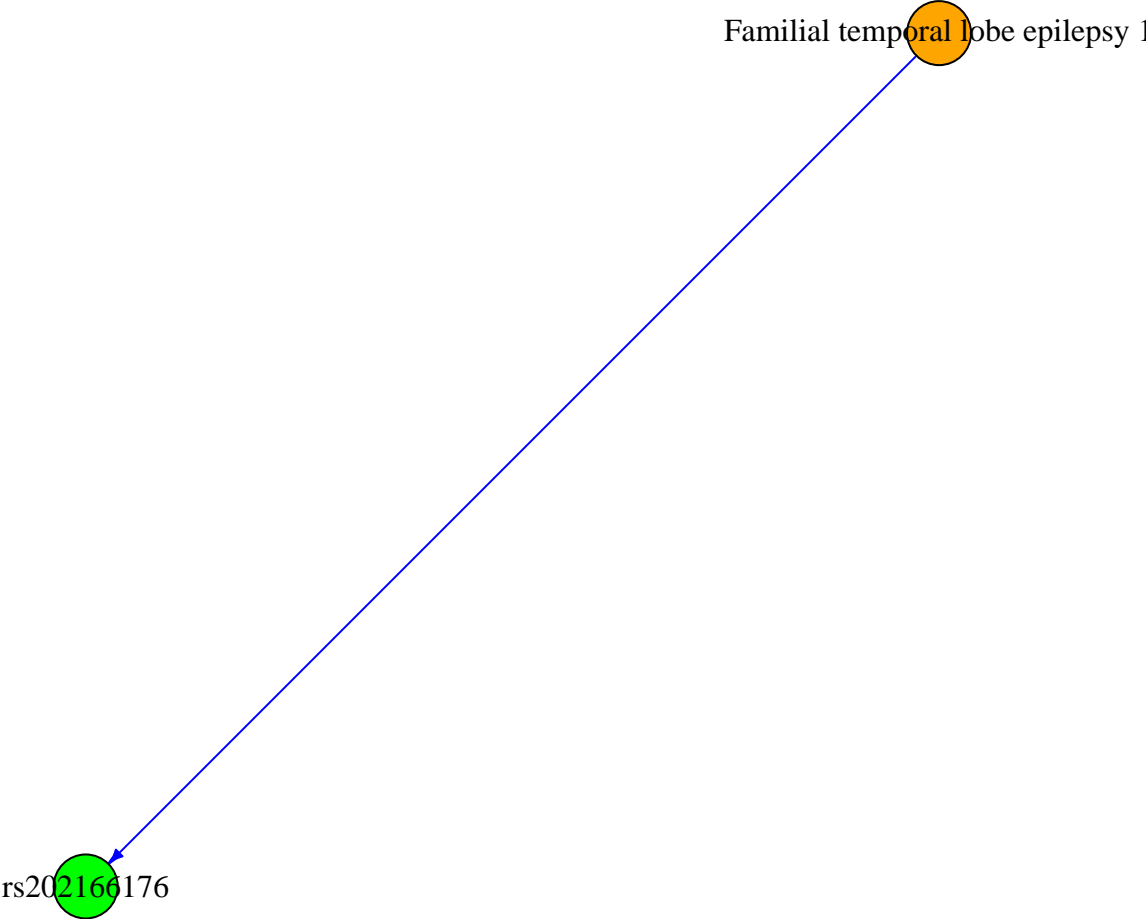
Variant–Disease Network (Familial renal glucosuria)



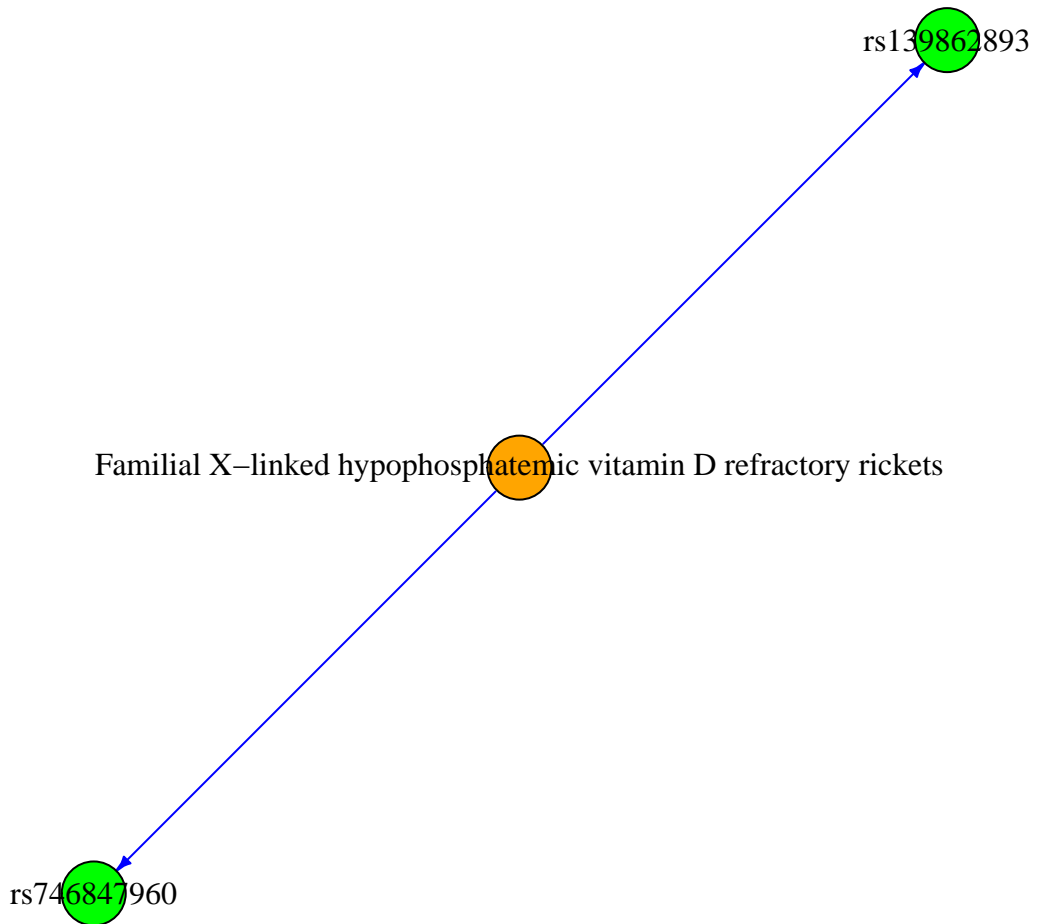
Variant–Disease Network (Familial restrictive cardiomyopathy 3)



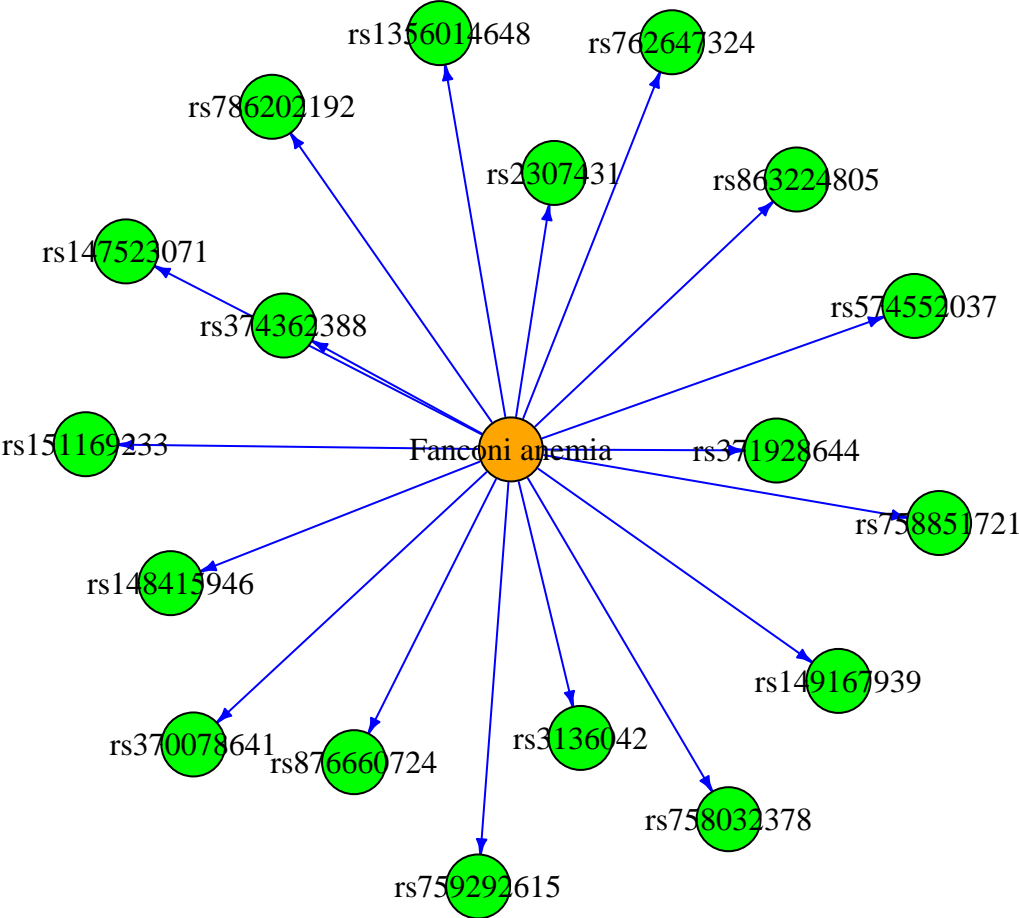
Variant–Disease Network (Familial temporal lobe epilepsy 1)



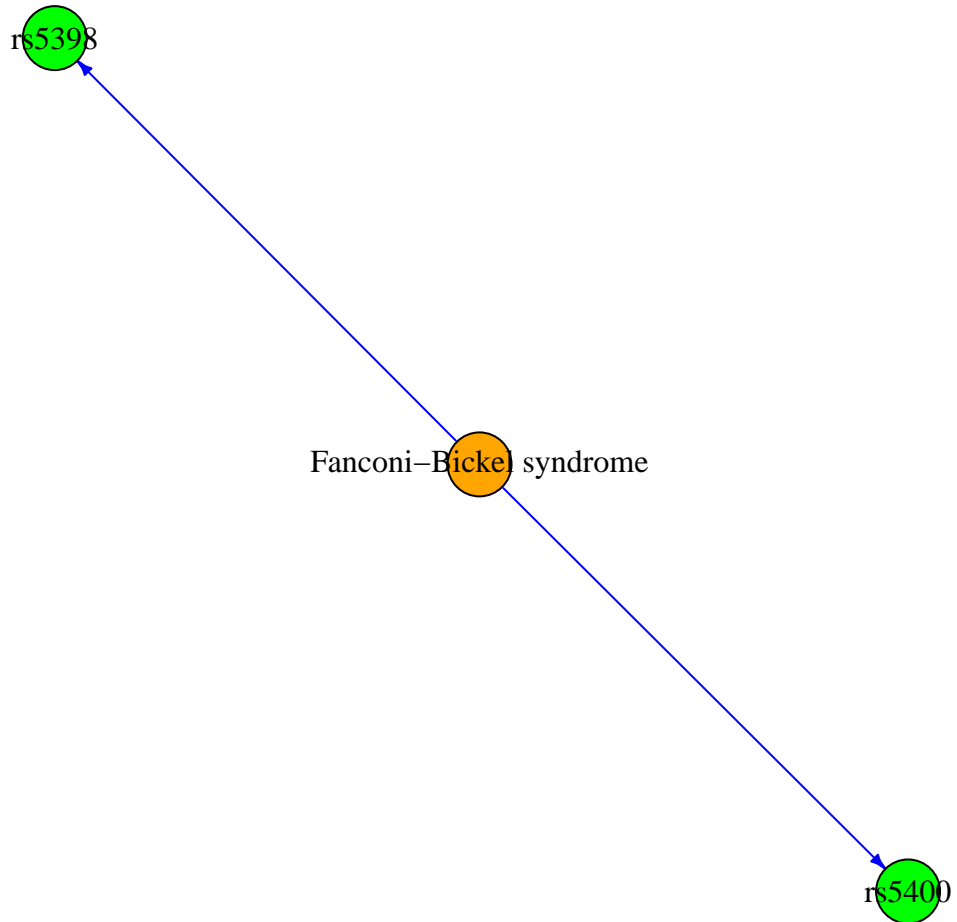
nt-Disease Network (Familial X-linked hypophosphatemic vitamin D refracto



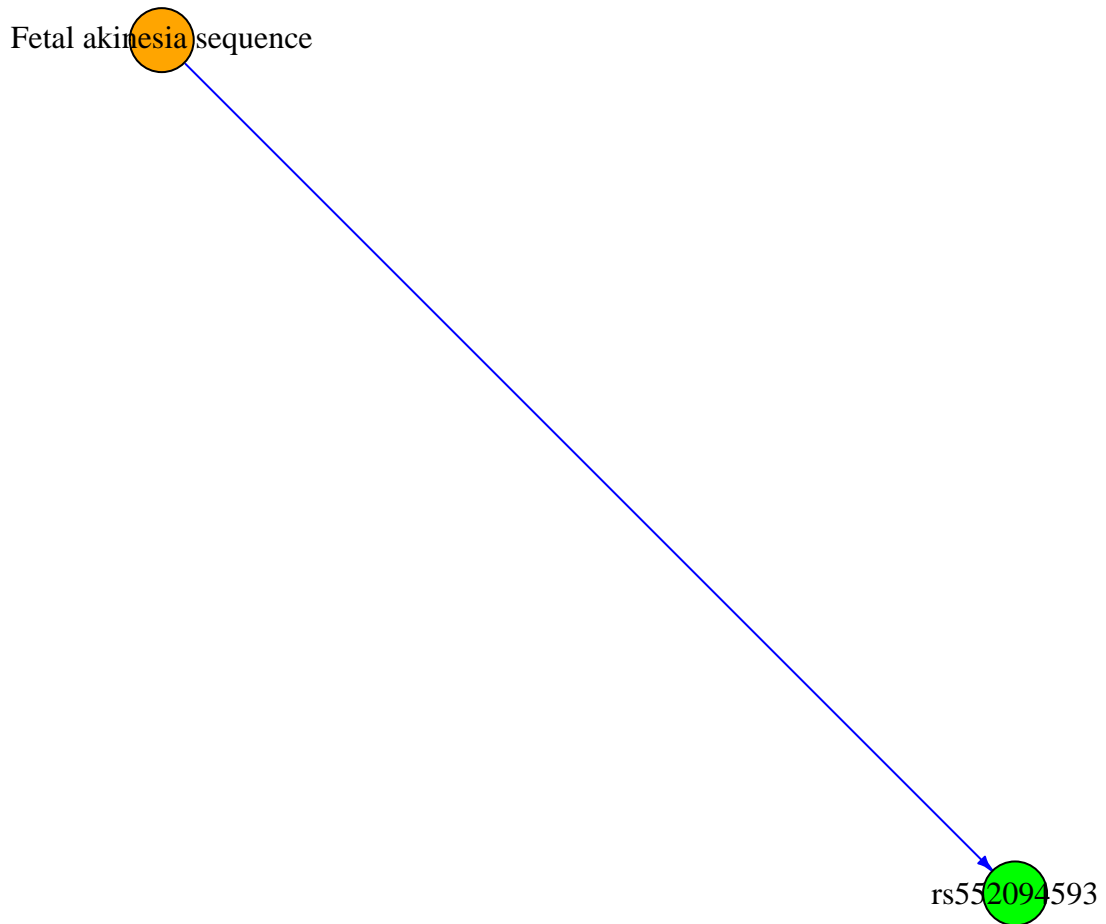
Variant–Disease Network (Fanconi anemia)



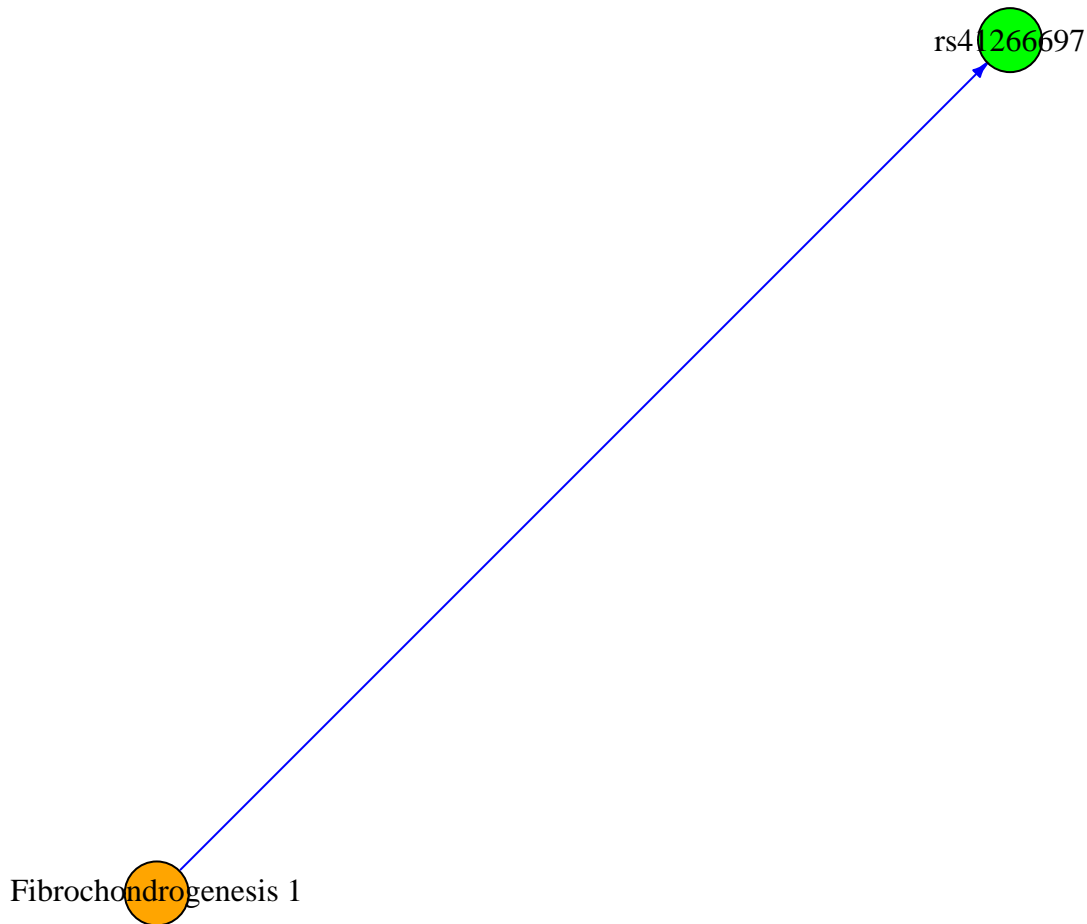
Variant–Disease Network (Fanconi–Bickel syndrome)



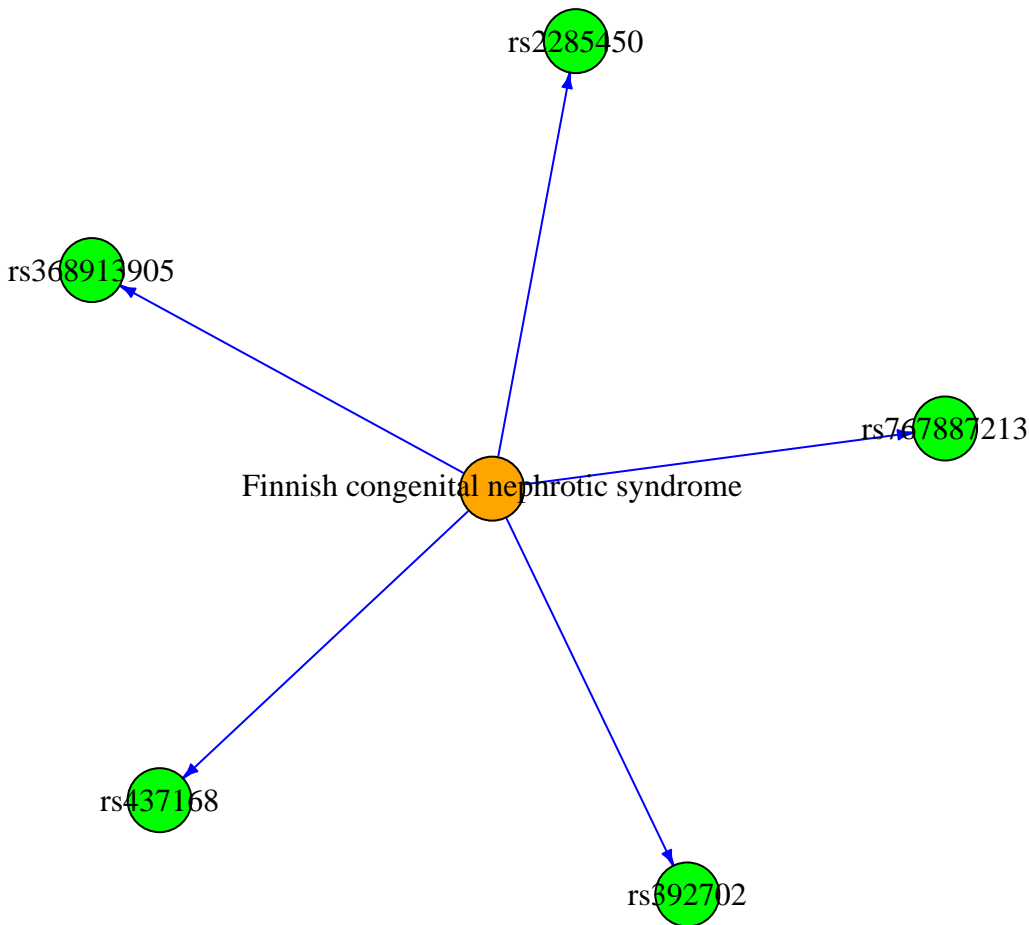
Variant–Disease Network (Fetal akinesia sequence)



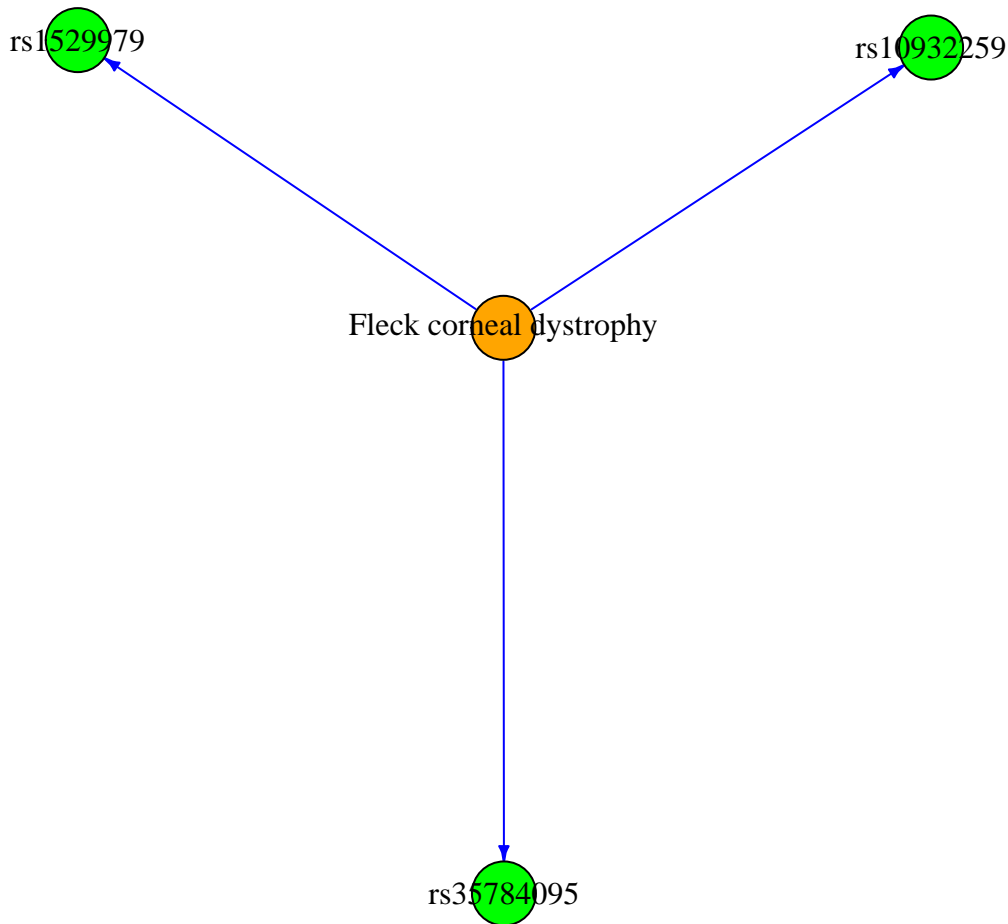
Variant–Disease Network (Fibrochondrogenesis 1)



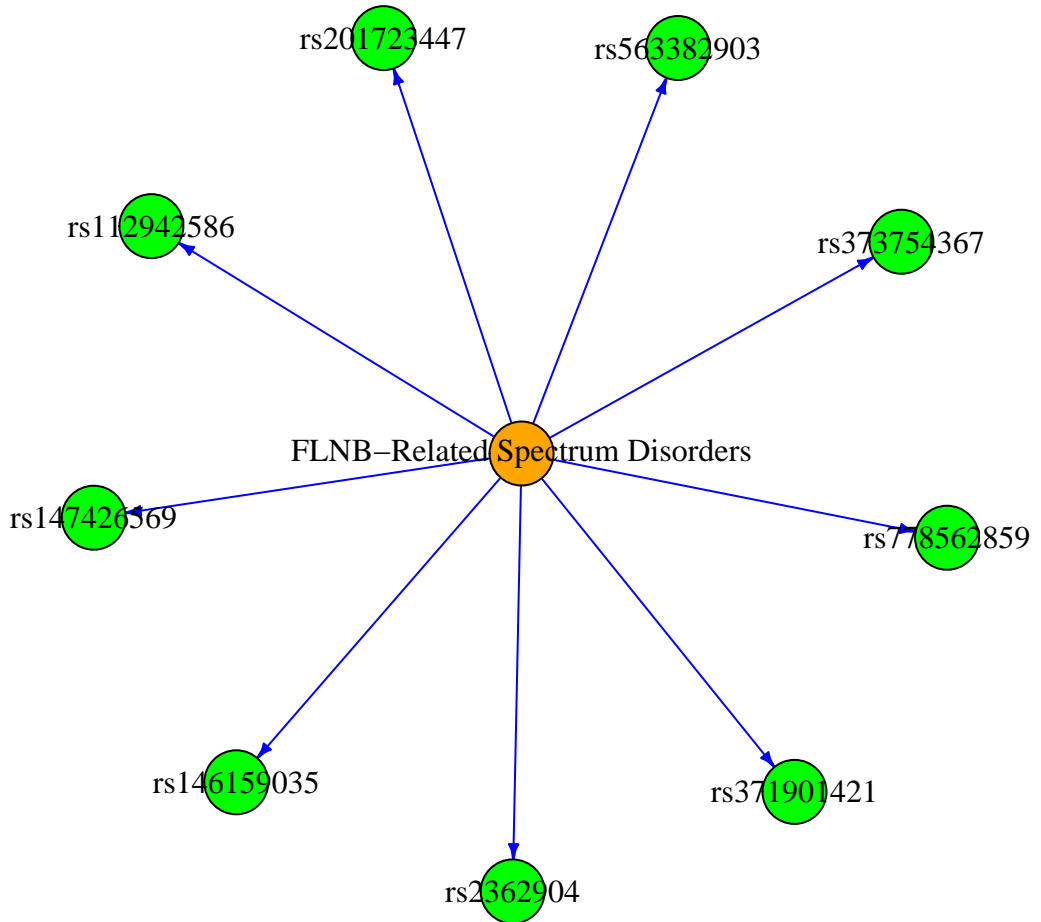
Variant–Disease Network (Finnish congenital nephrotic syndrome)



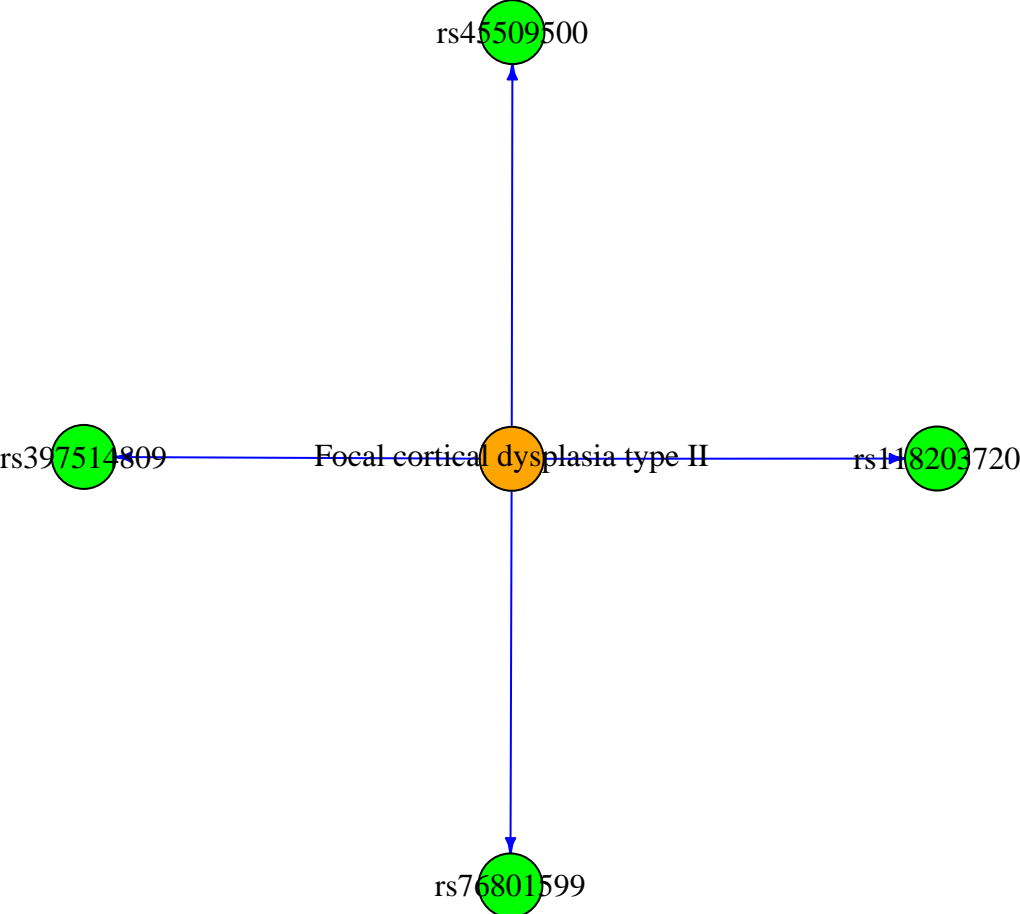
Variant–Disease Network (Fleck corneal dystrophy)



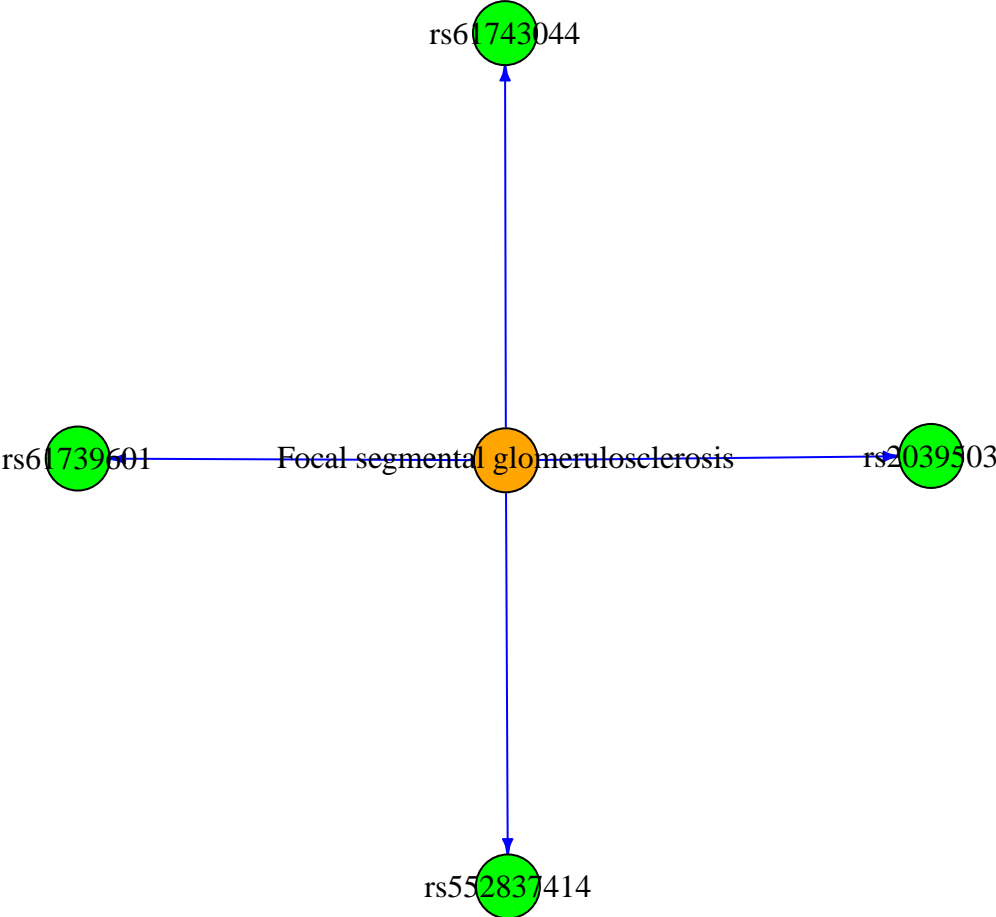
Variant–Disease Network (FLNB–Related Spectrum Disorders)



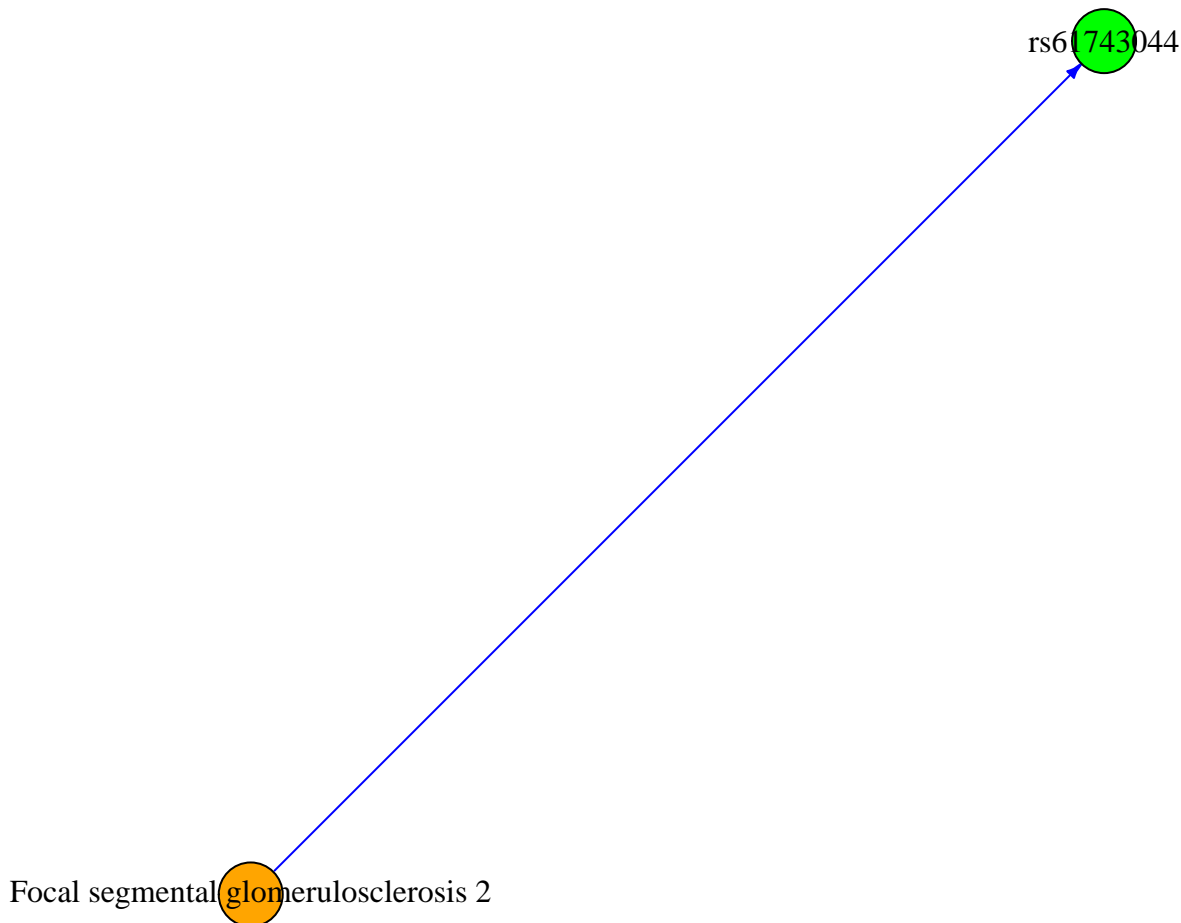
Variant–Disease Network (Focal cortical dysplasia type II)



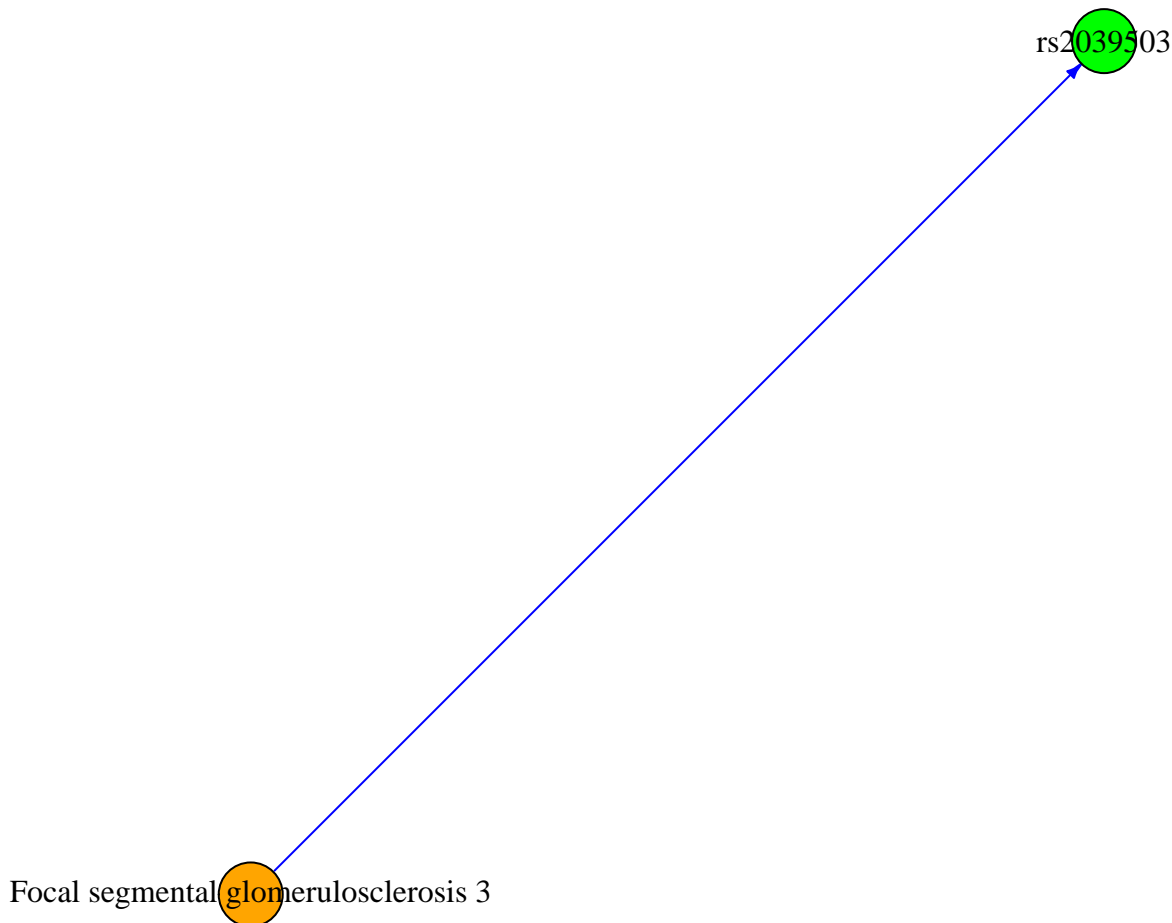
Variant–Disease Network (Focal segmental glomerulosclerosis)



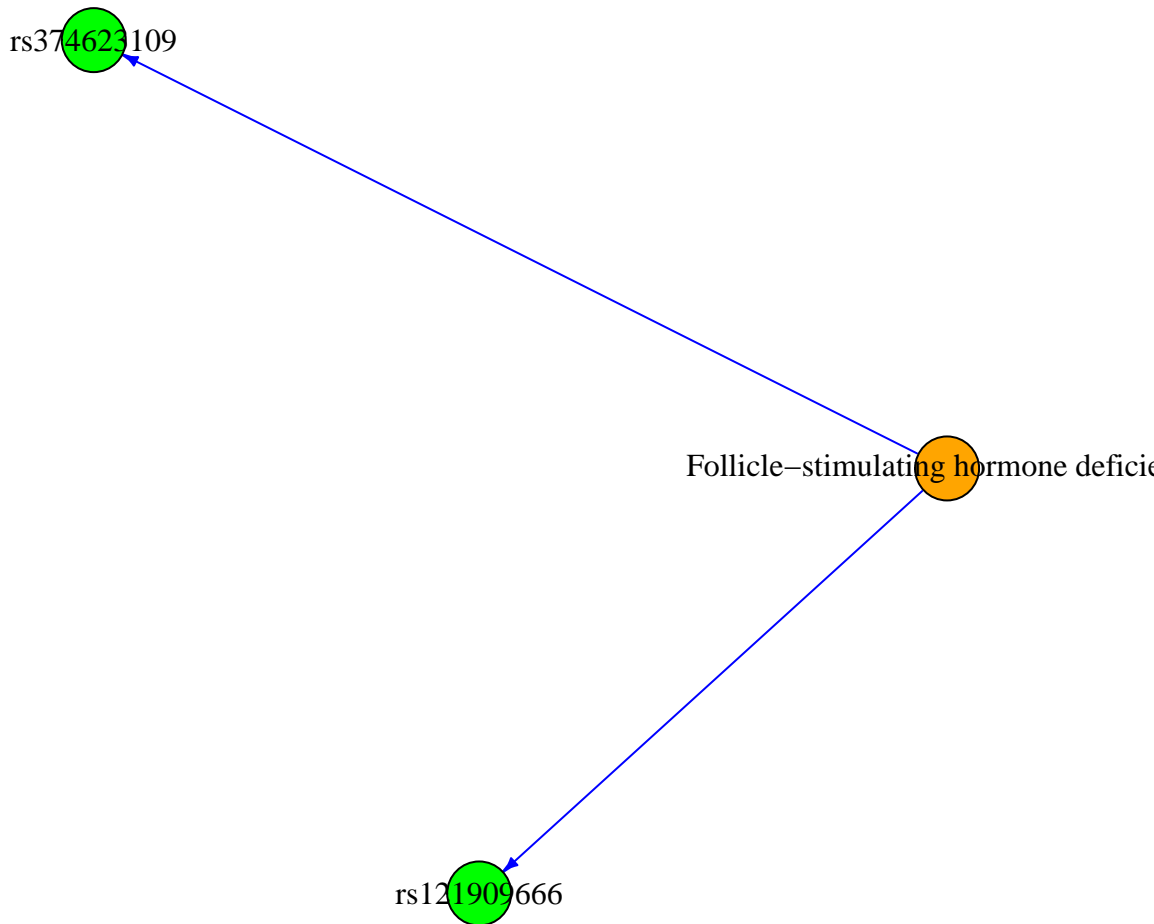
Variant–Disease Network (Focal segmental glomerulosclerosis 2)



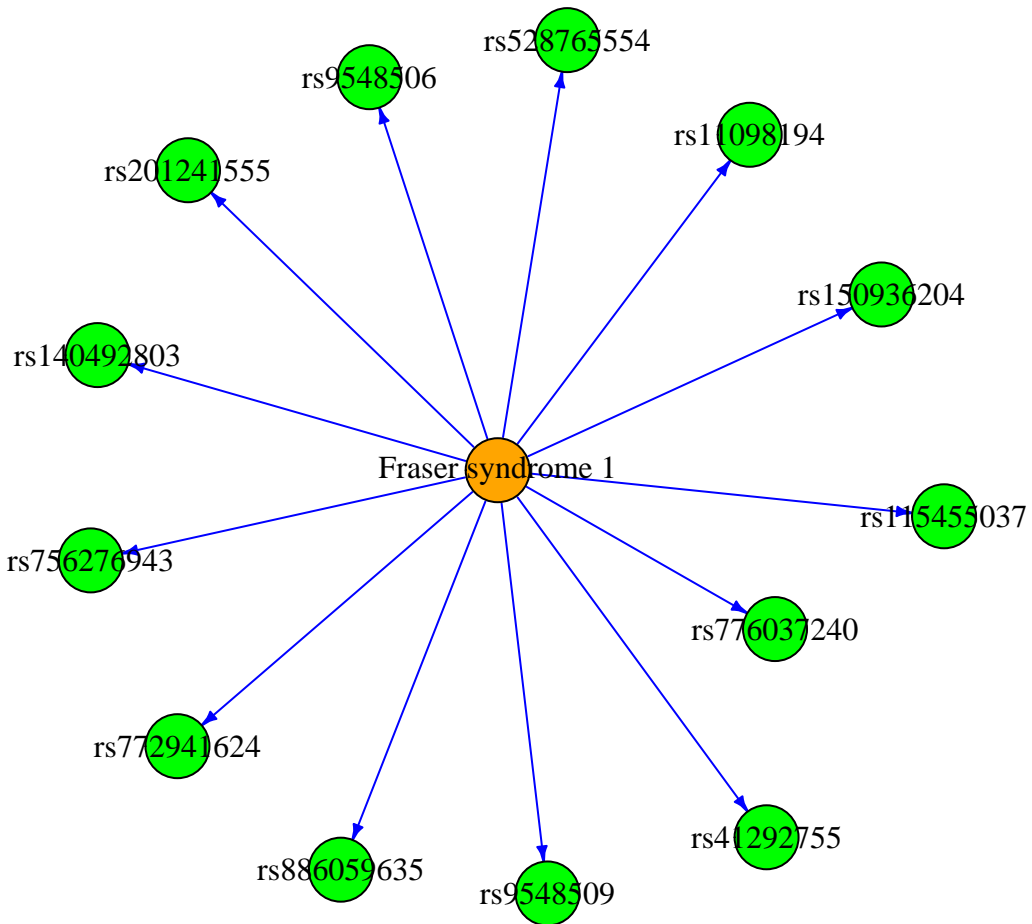
Variant–Disease Network (Focal segmental glomerulosclerosis 3)



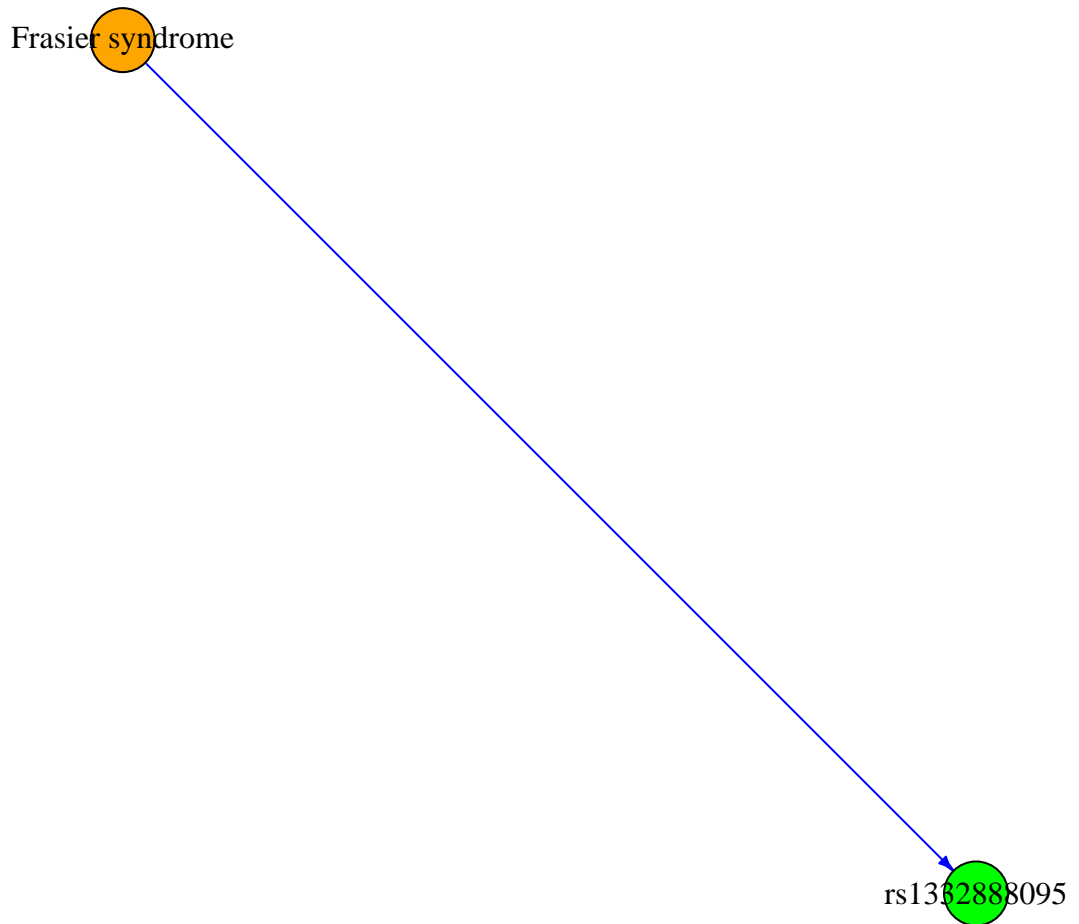
Variant–Disease Network (Follicle–stimulating hormone deficiency)



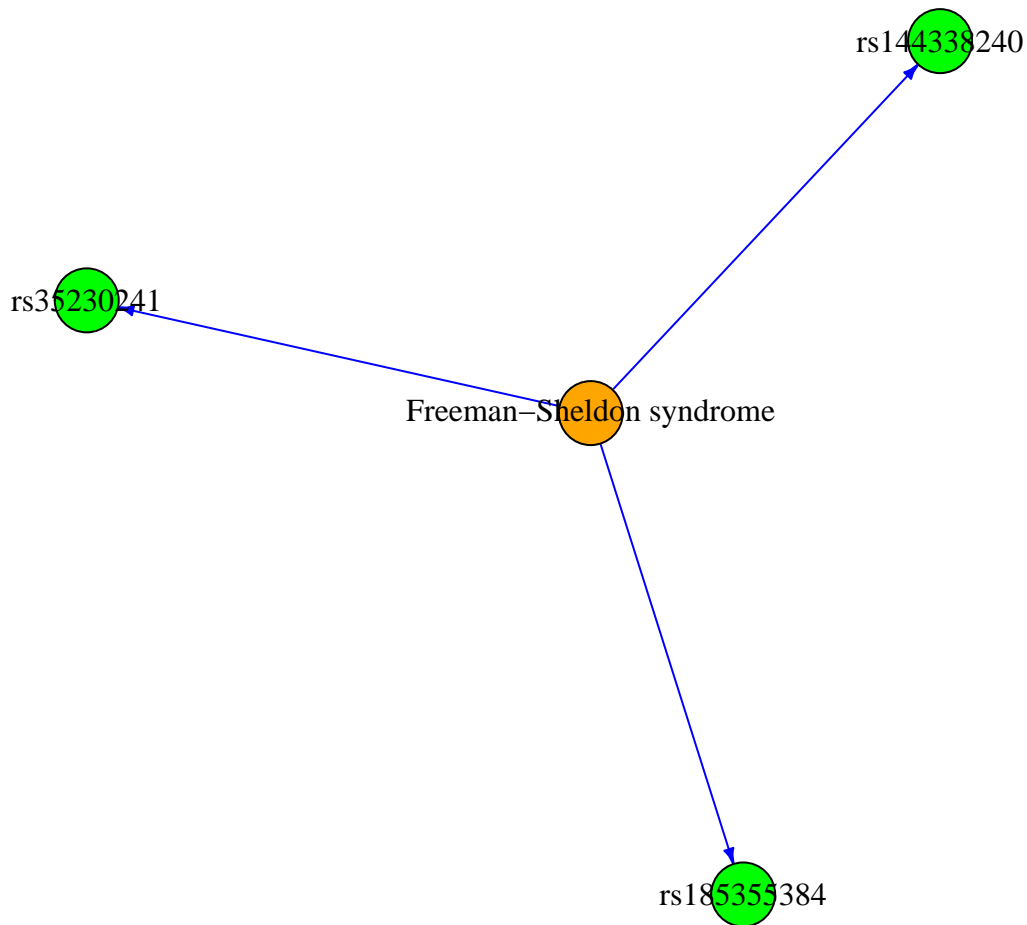
Variant-Disease Network (Fraser syndrome 1)



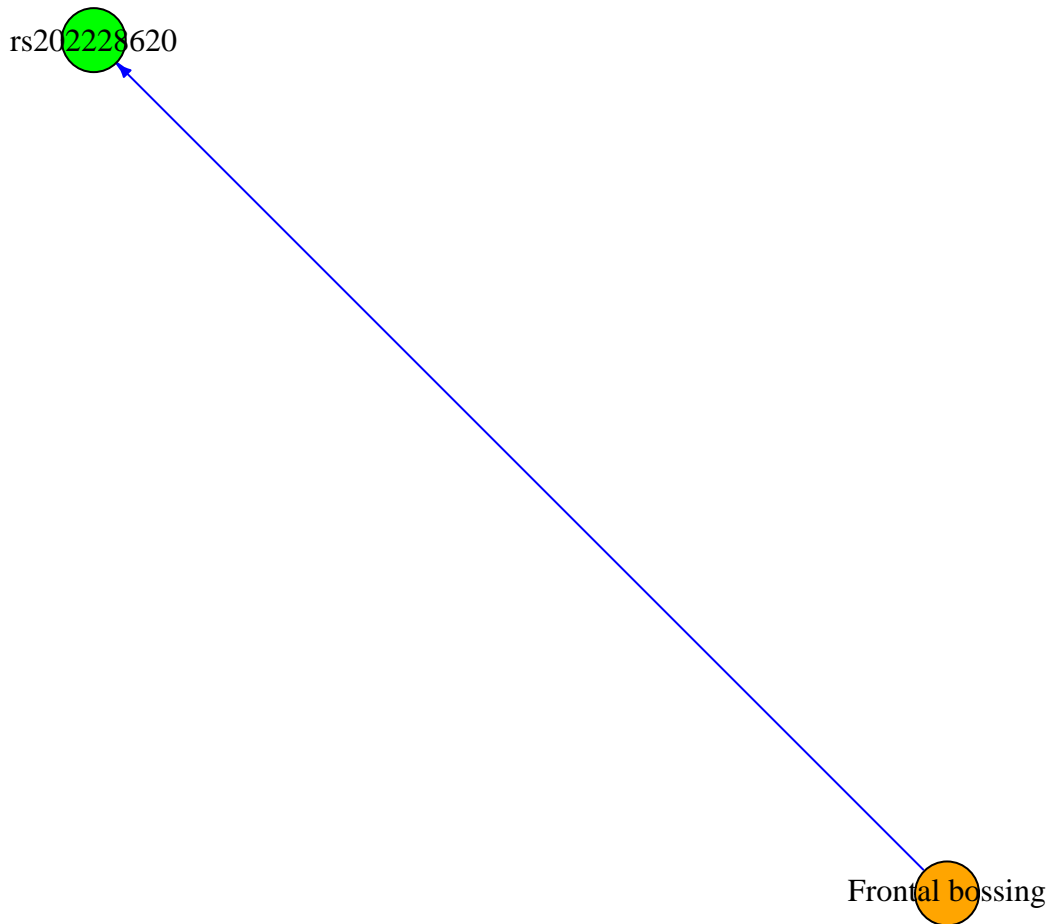
Variant-Disease Network (Frasier syndrome)



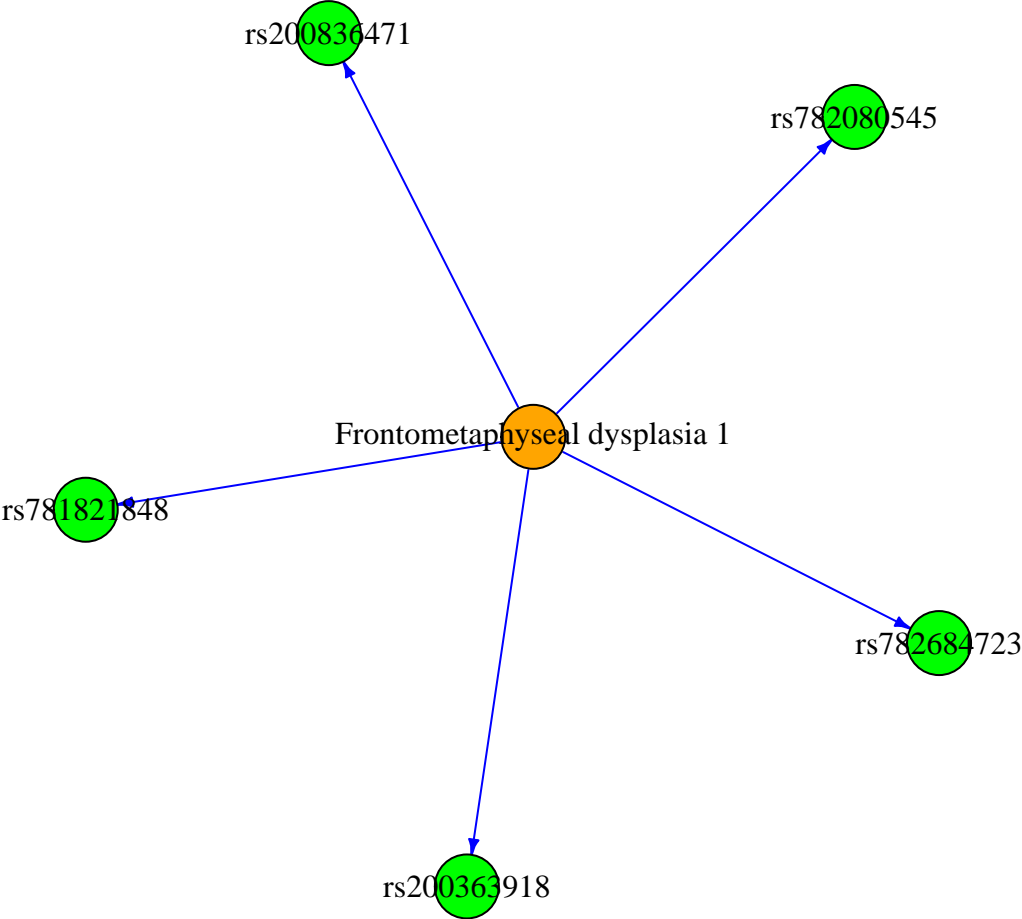
Variant–Disease Network (Freeman–Sheldon syndrome)



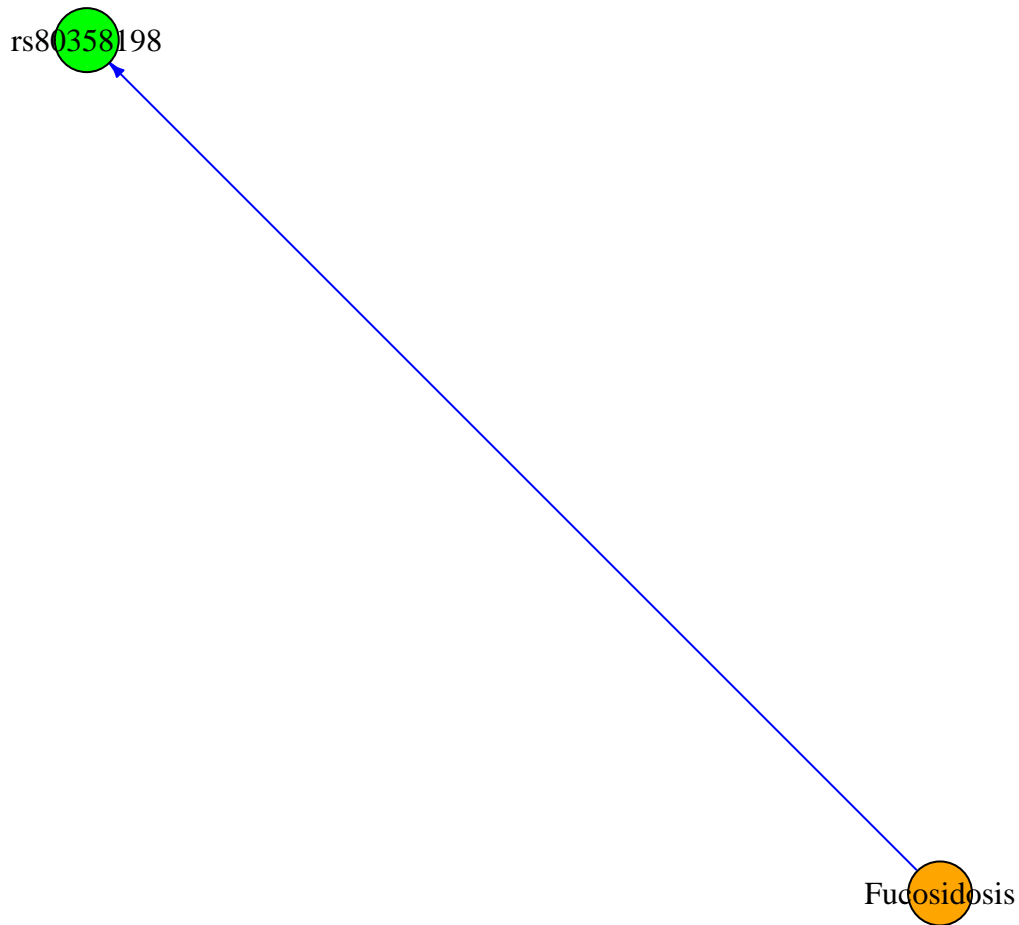
Variant-Disease Network (Frontal bossing)



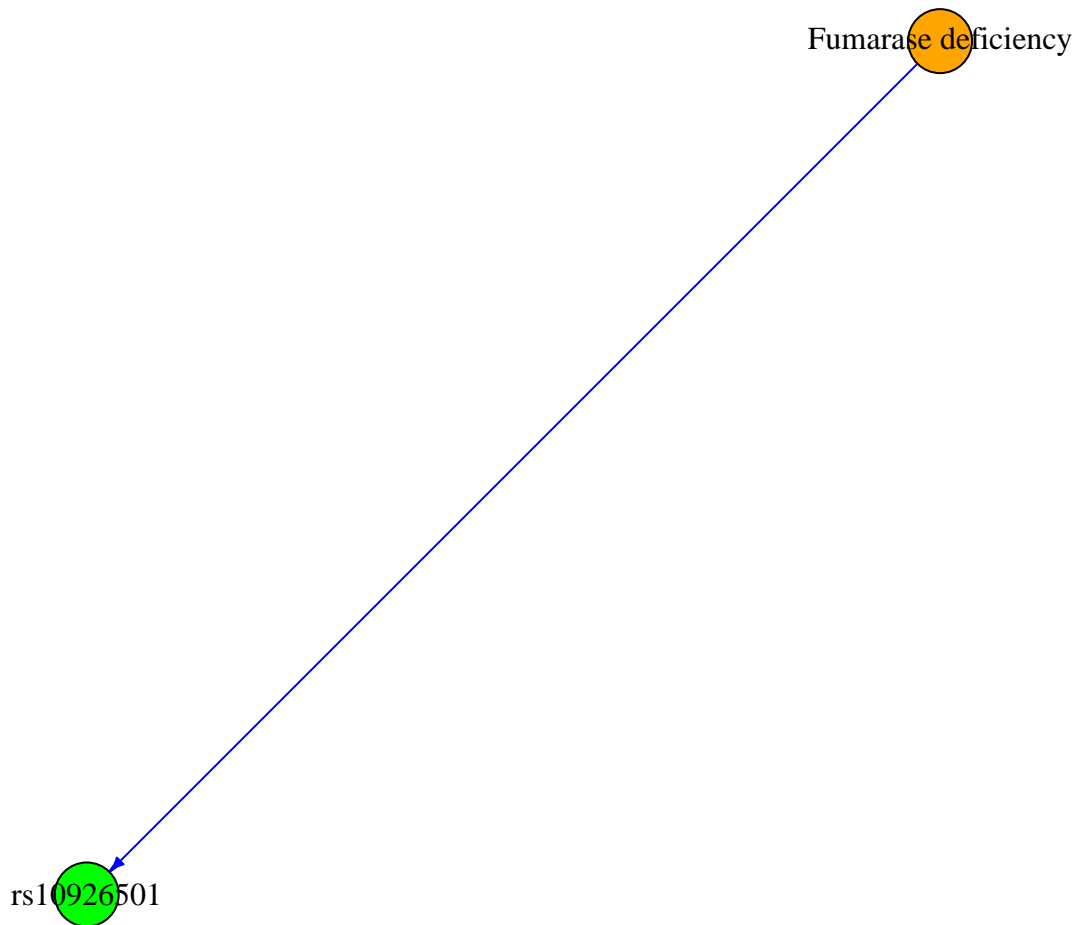
Variant–Disease Network (Frontometaphyseal dysplasia 1)



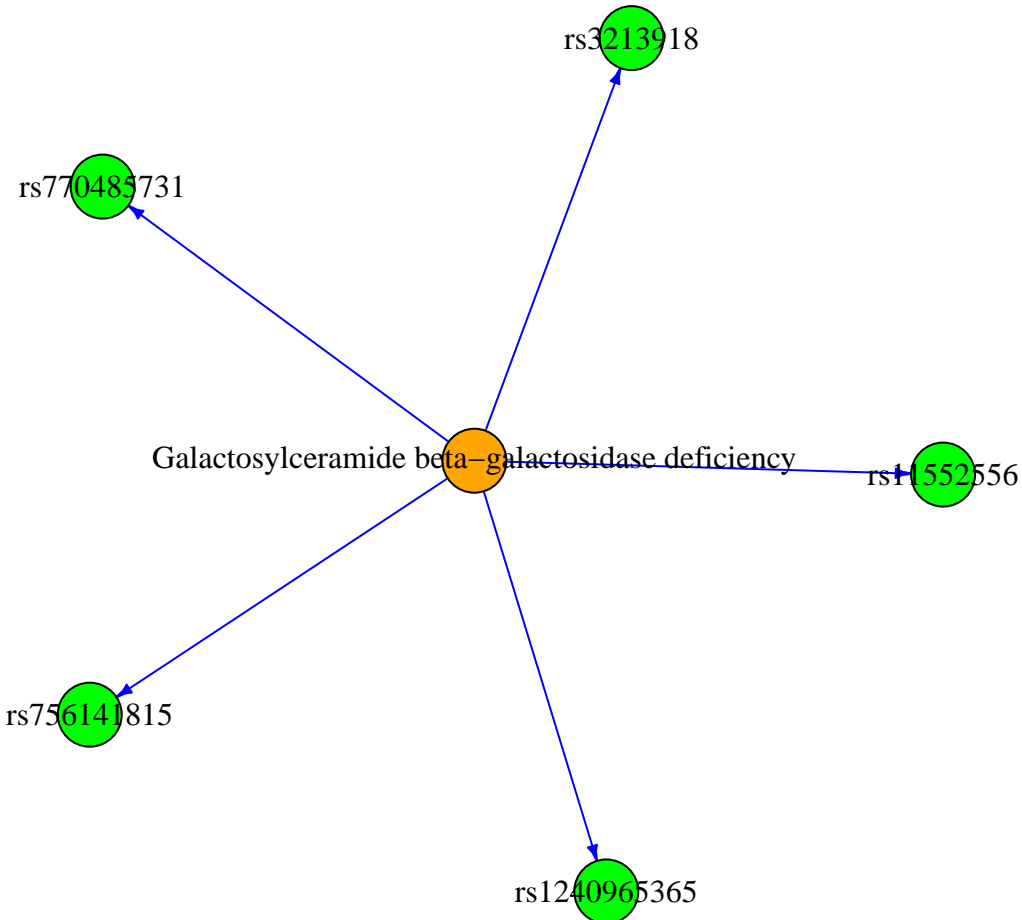
Variant–Disease Network (Fucosidosis)



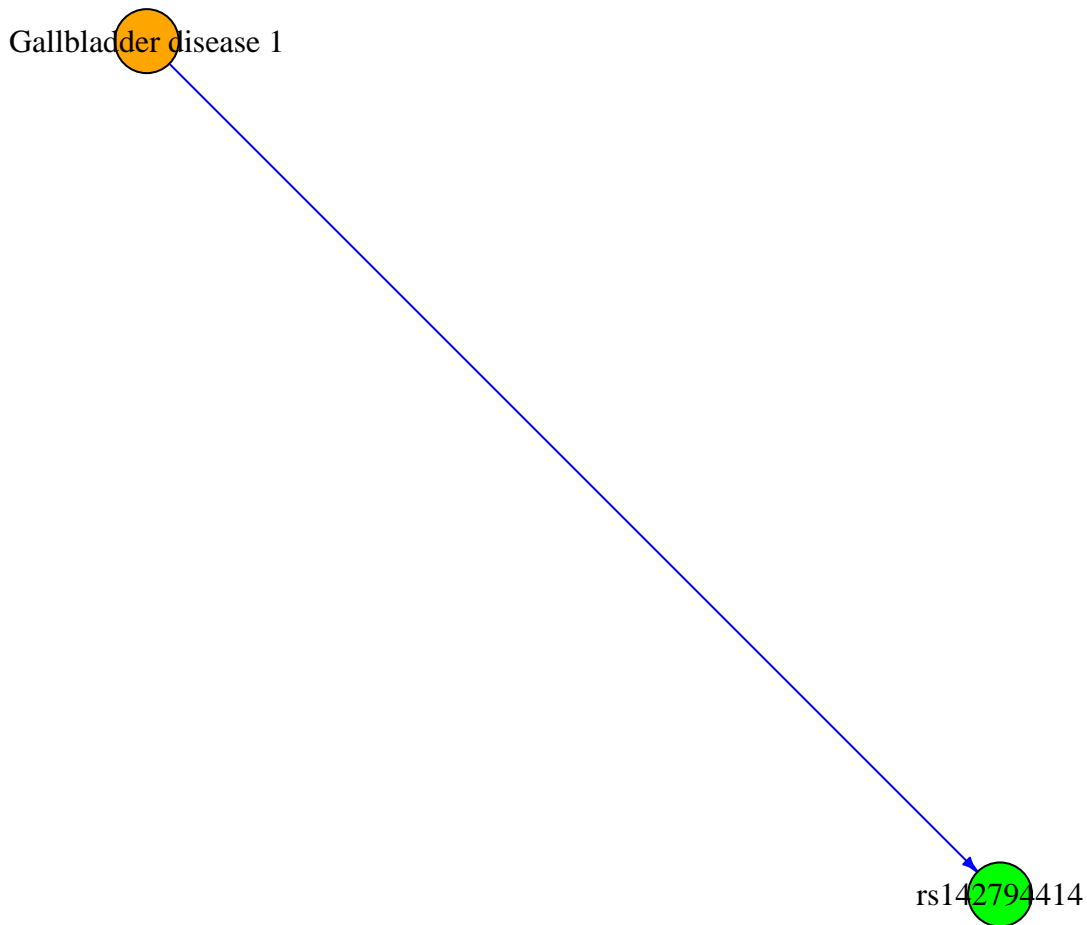
Variant-Disease Network (Fumarase deficiency)



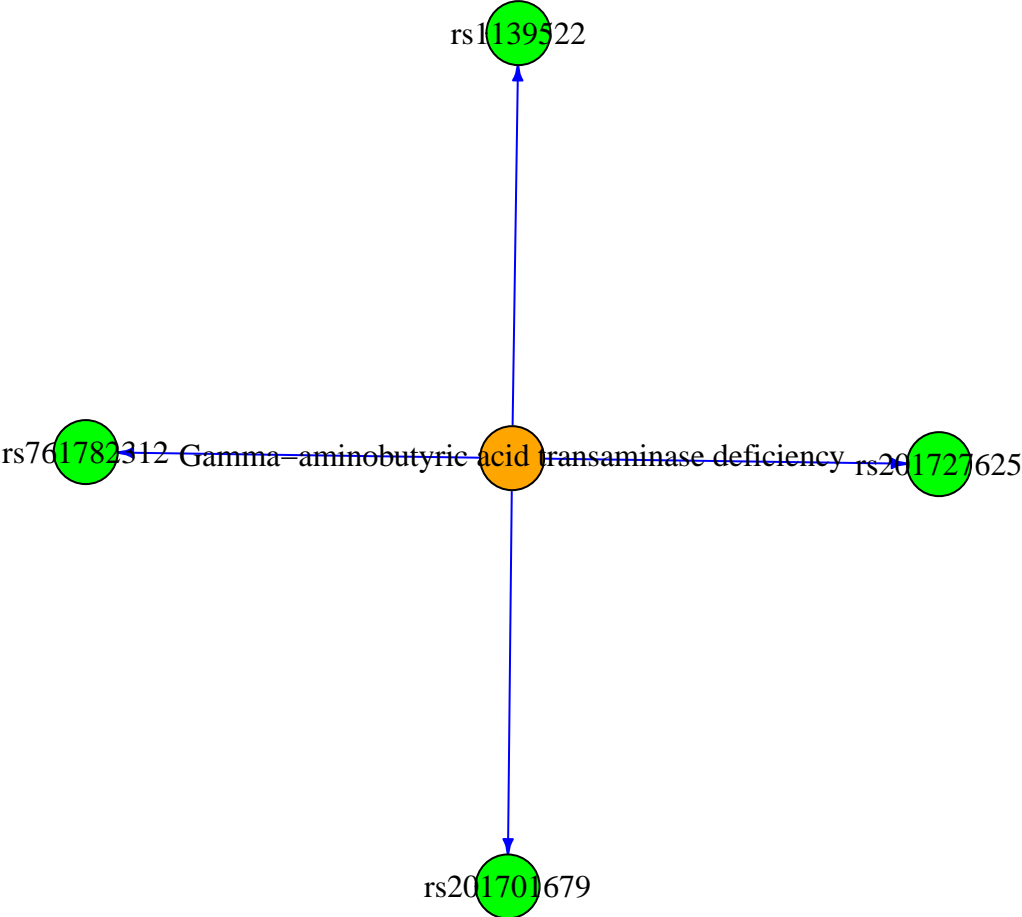
Variant–Disease Network (Galactosylceramide beta–galactosidase deficiency)



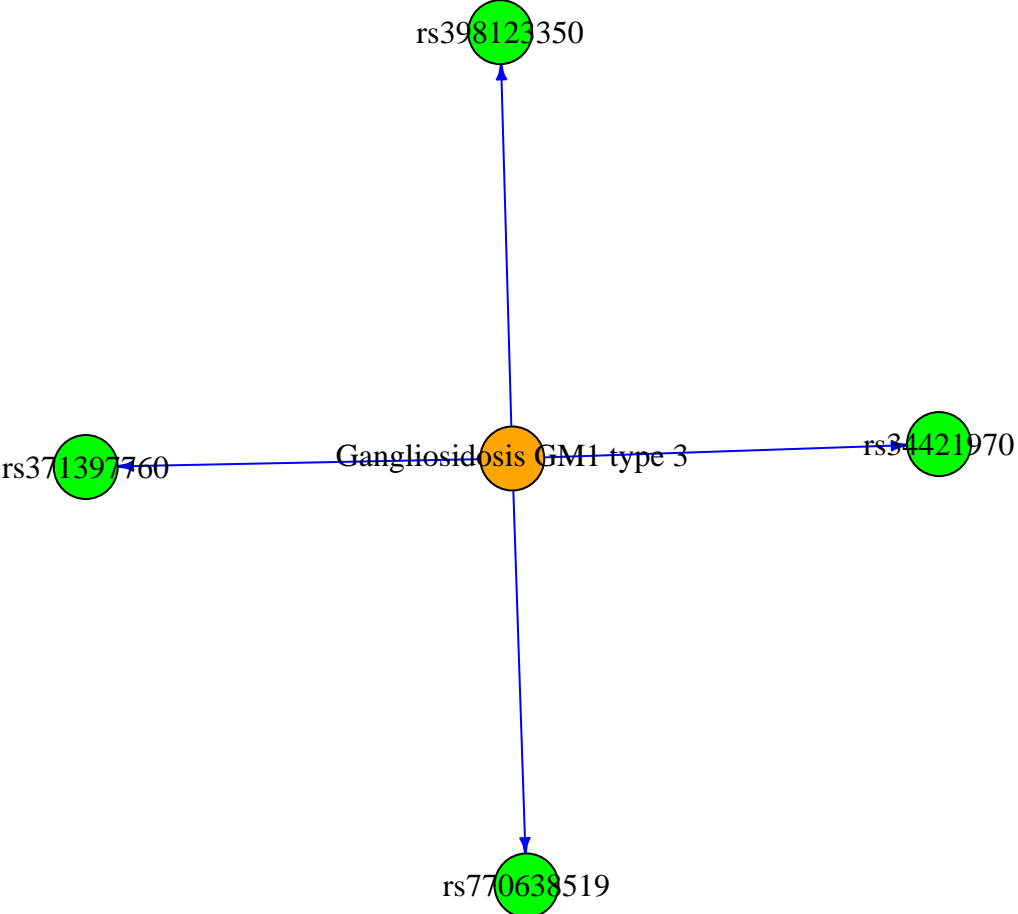
Variant–Disease Network (Gallbladder disease 1)



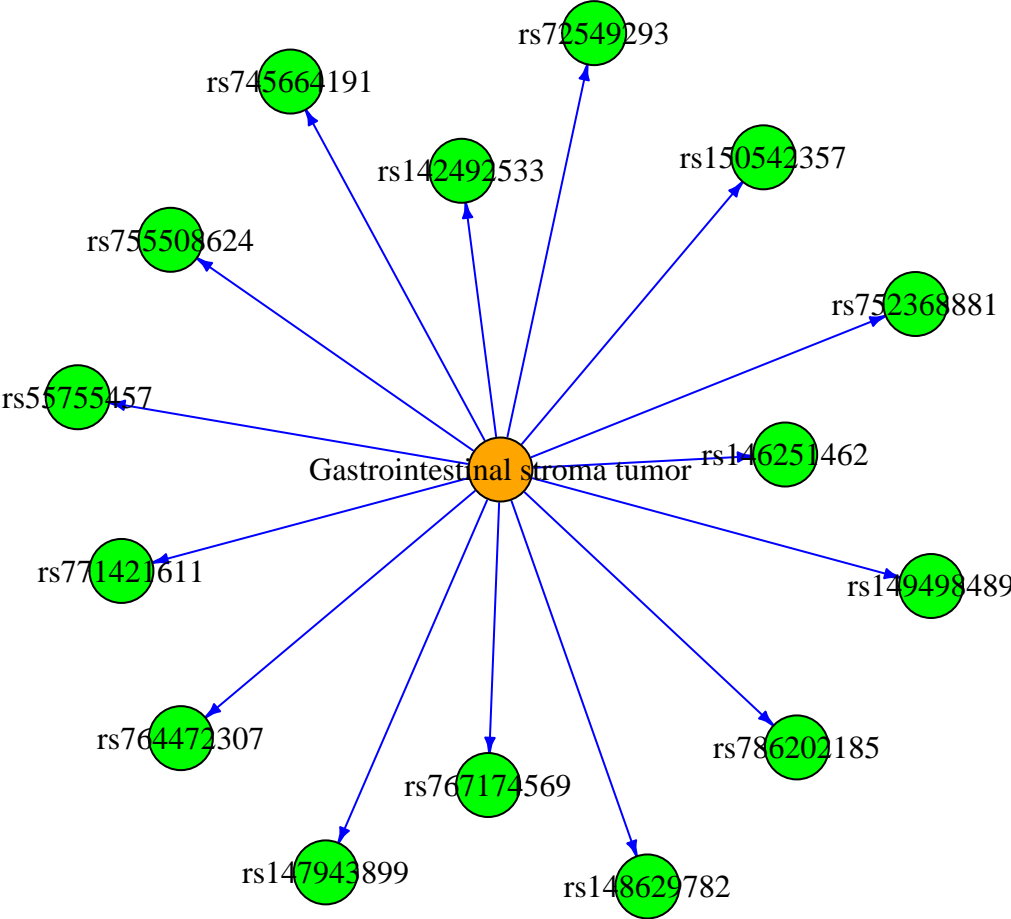
Variant–Disease Network (Gamma–aminobutyric acid transaminase deficiency)



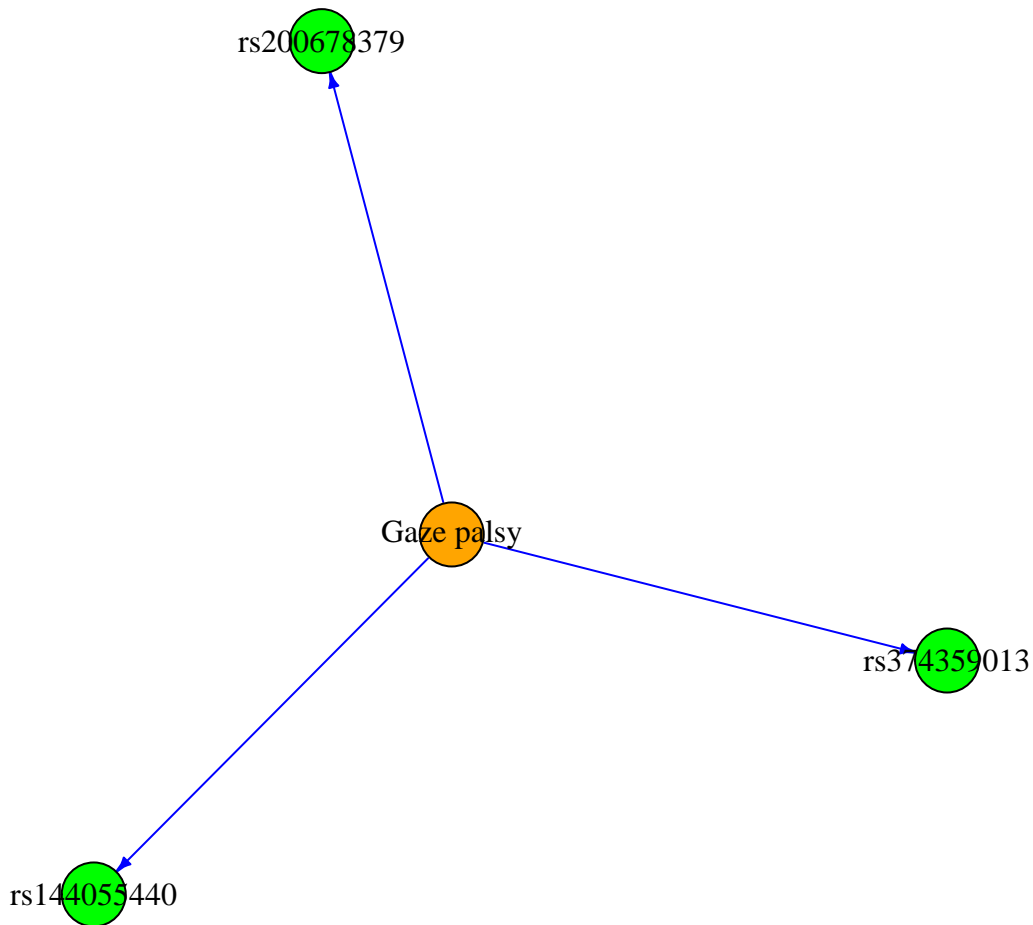
Variant–Disease Network (Gangliosidosis GM1 type 3)



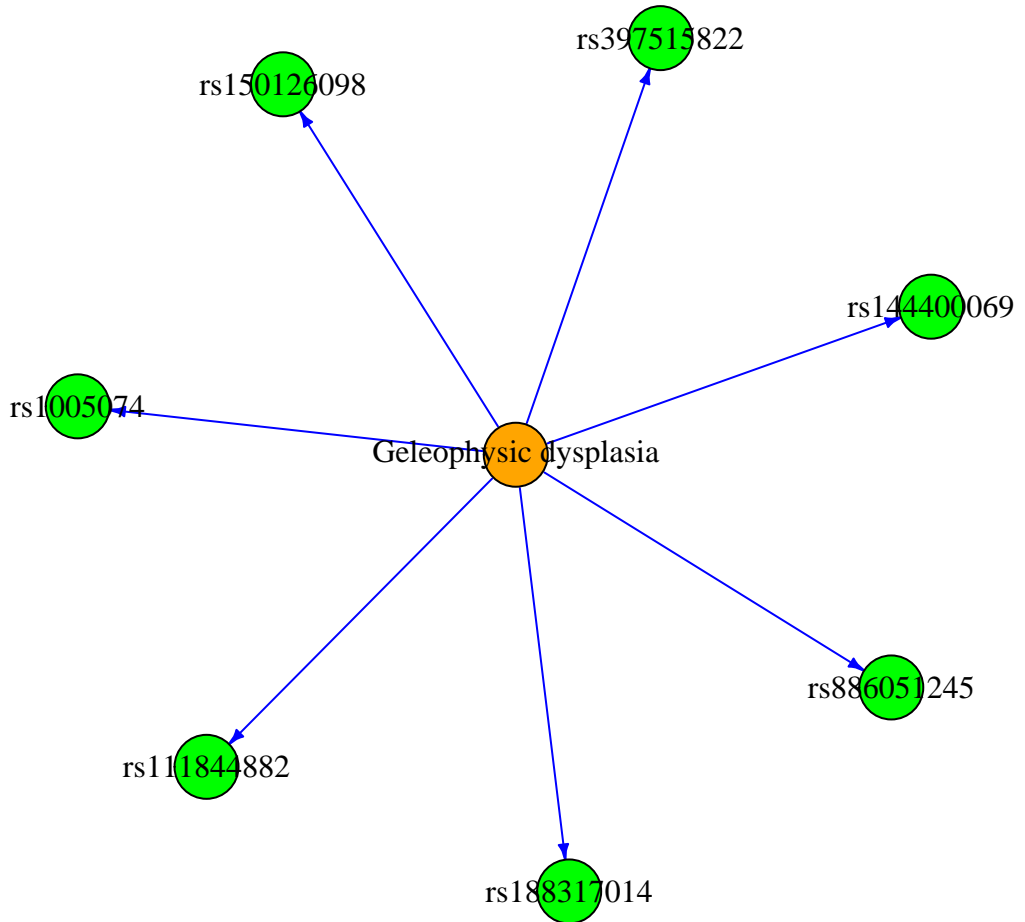
Variant–Disease Network (Gastrointestinal stroma tumor)



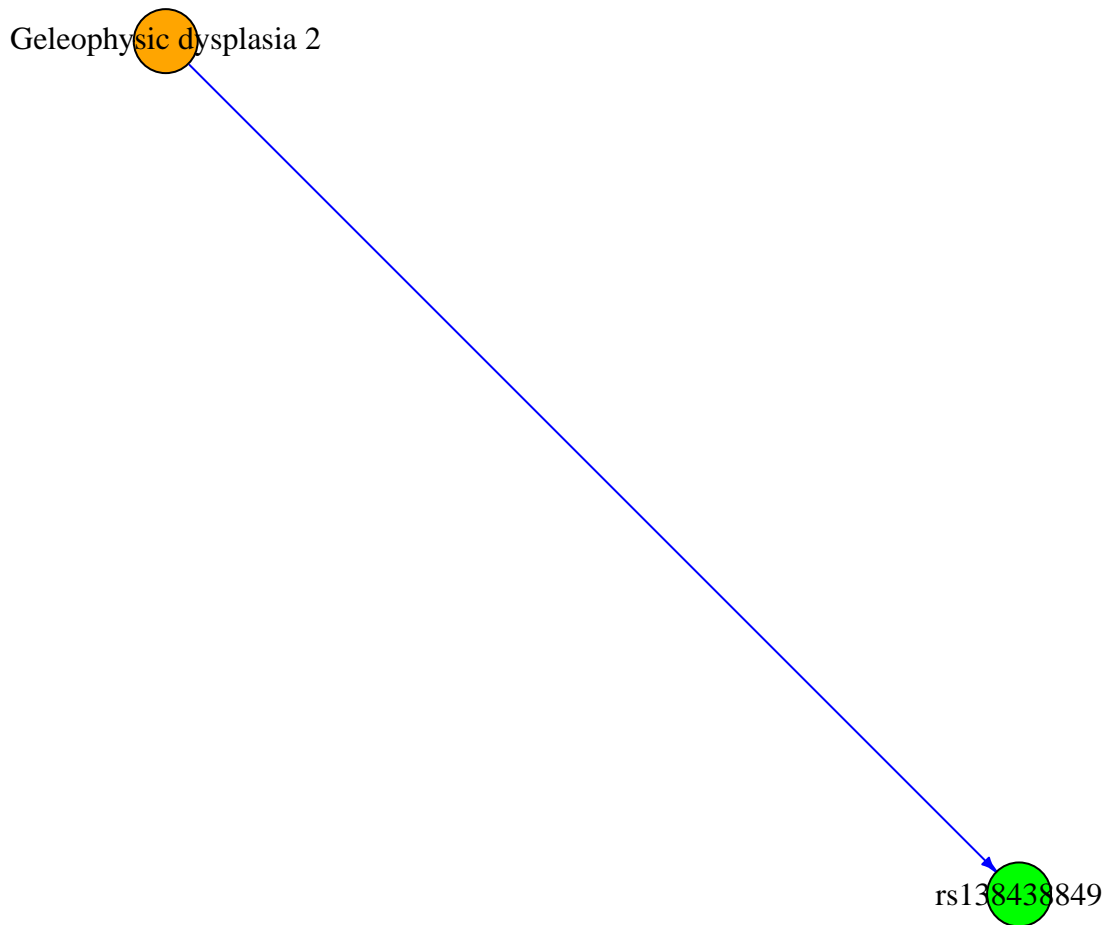
Variant–Disease Network (Gaze palsy)



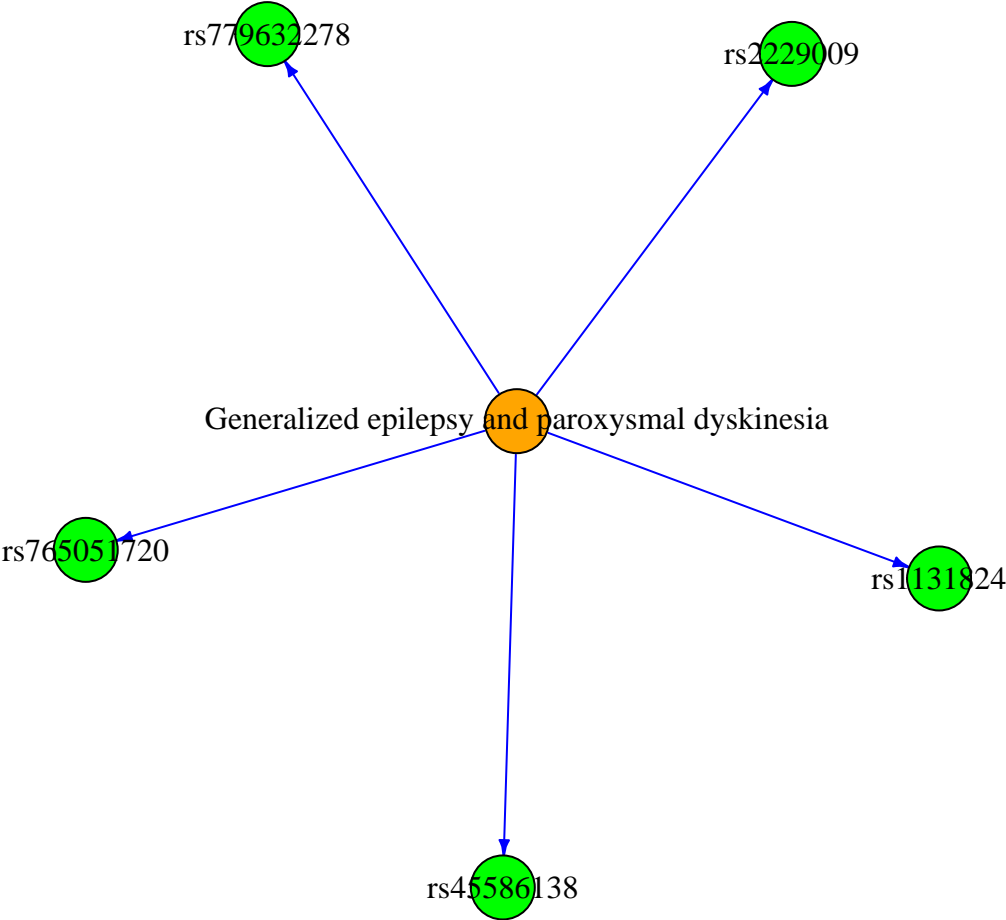
Variant–Disease Network (Geleophysic dysplasia)



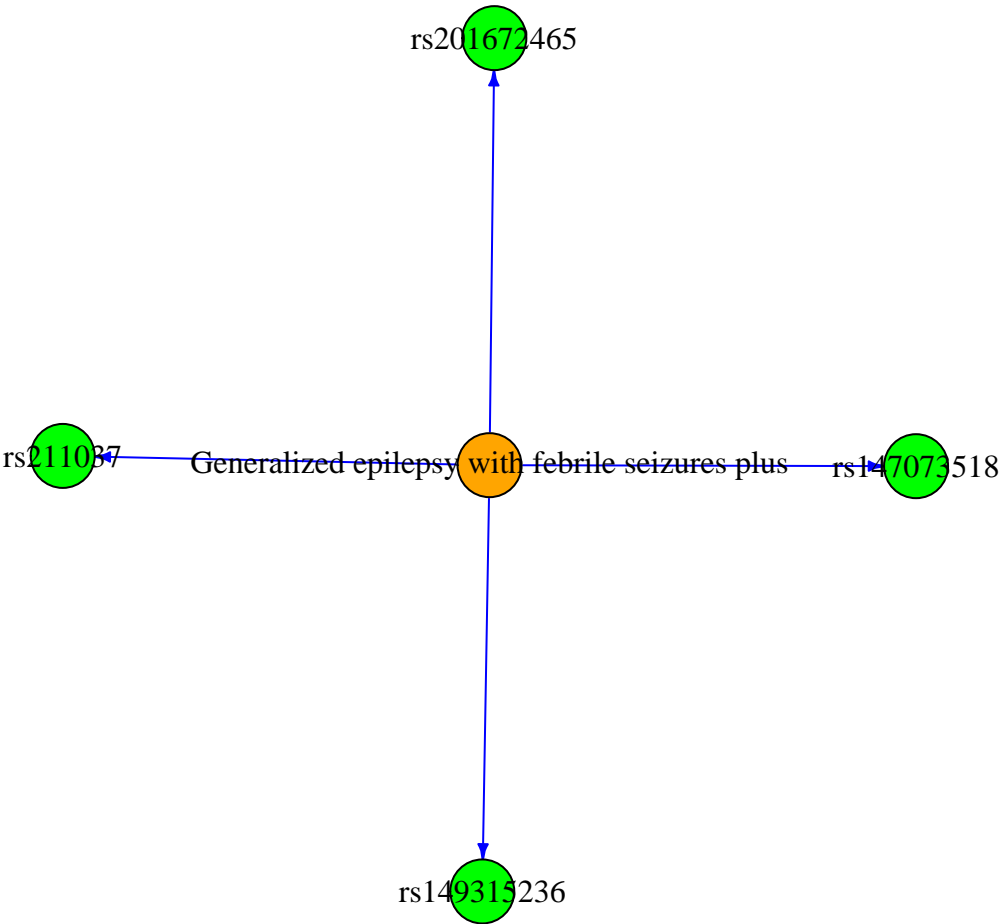
Variant-Disease Network (Geleophysic dysplasia 2)



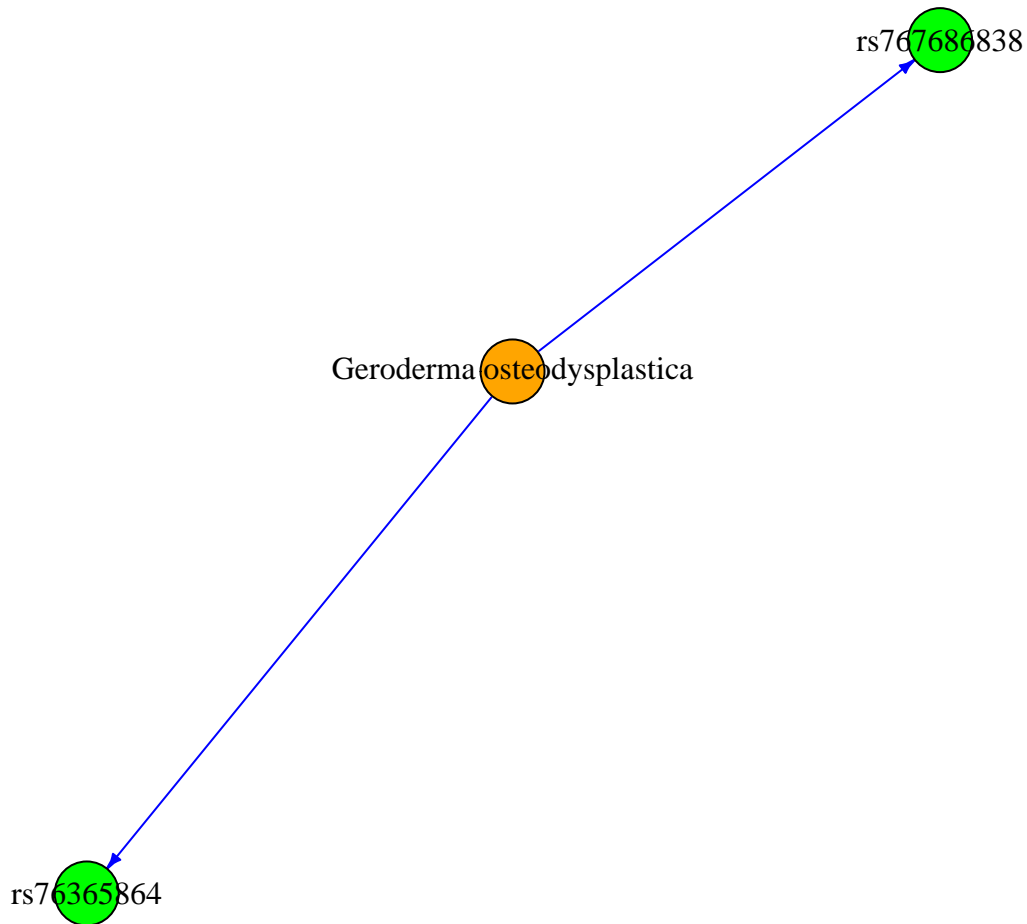
Variant–Disease Network (Generalized epilepsy and paroxysmal dyskinesia)



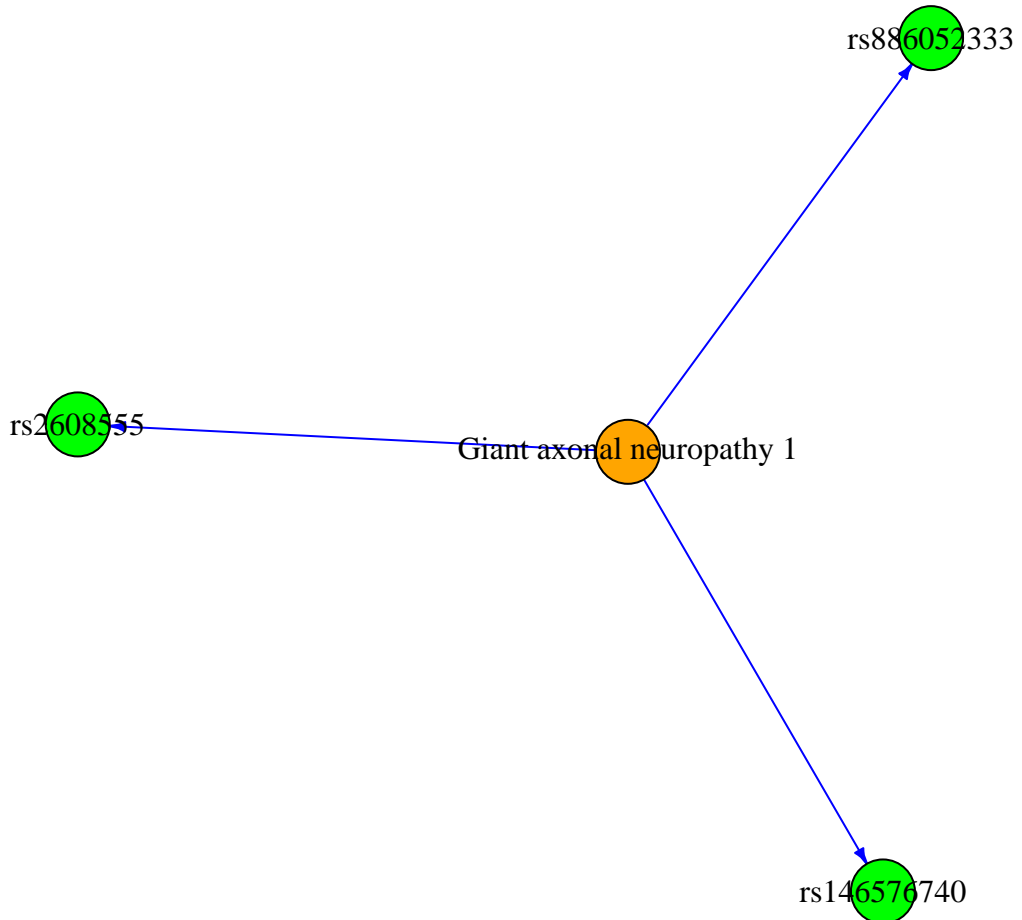
Variant–Disease Network (Generalized epilepsy with febrile seizures plus



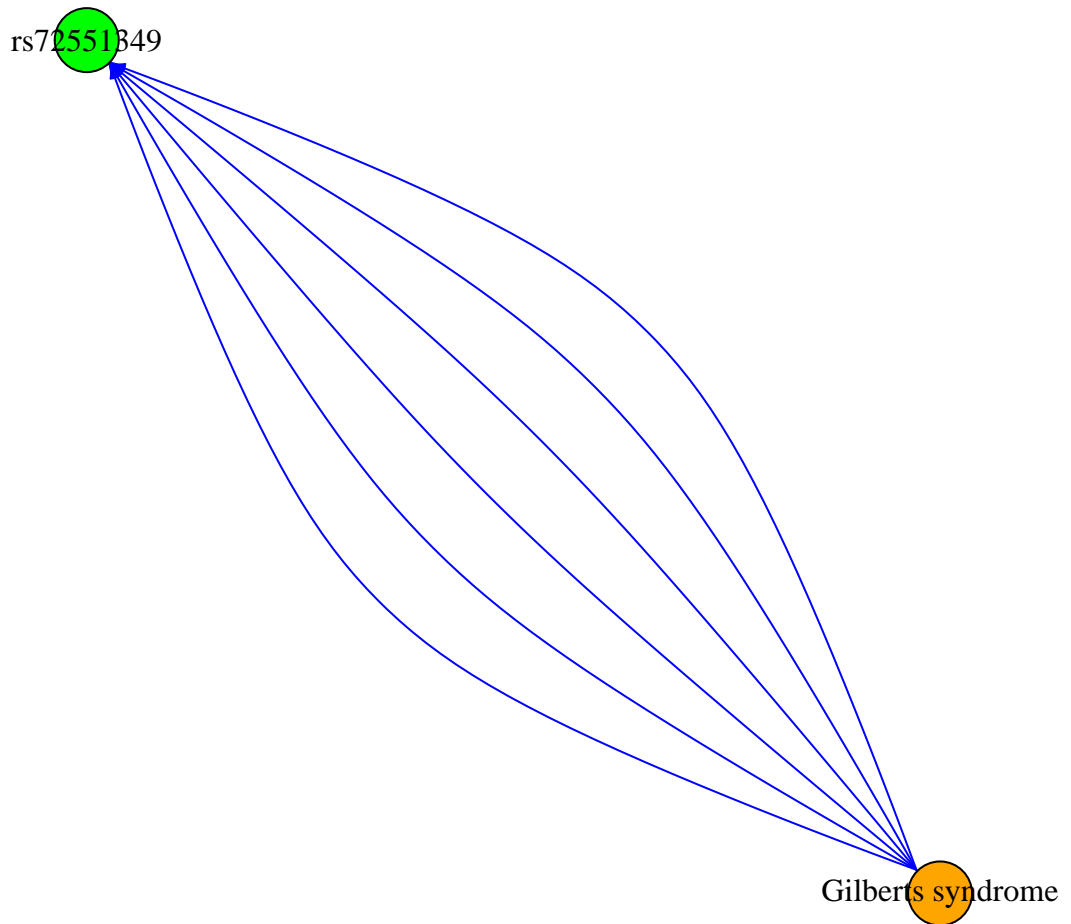
Variant–Disease Network (Geroderma osteodysplastica)



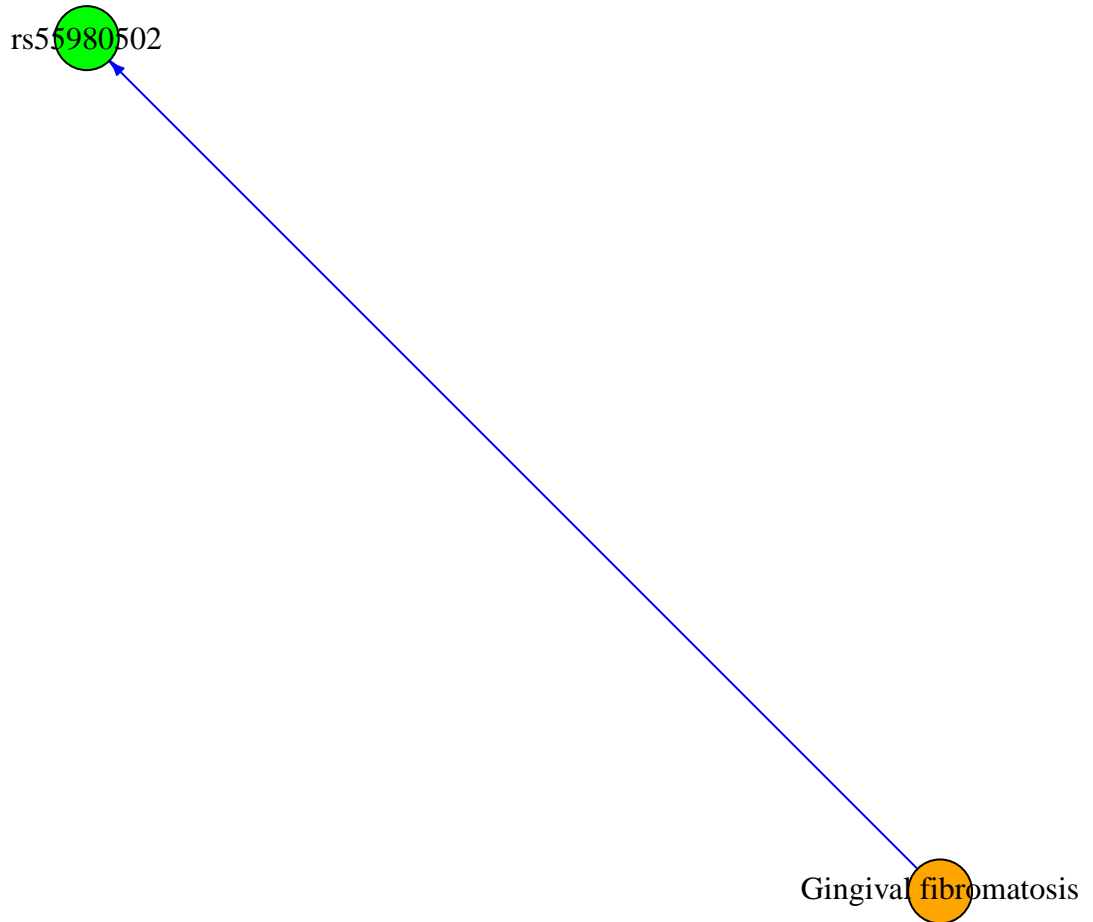
Variant–Disease Network (Giant axonal neuropathy 1)



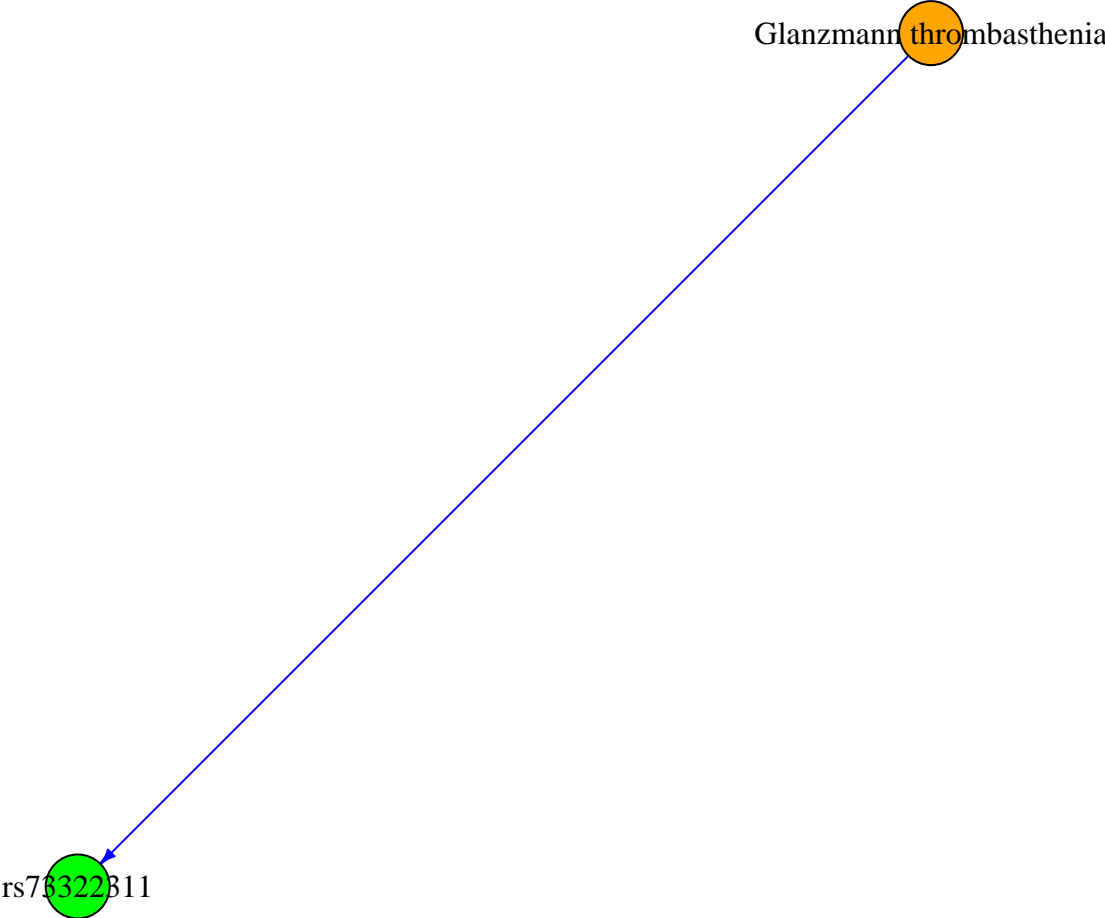
Variant–Disease Network (Gilberts syndrome)



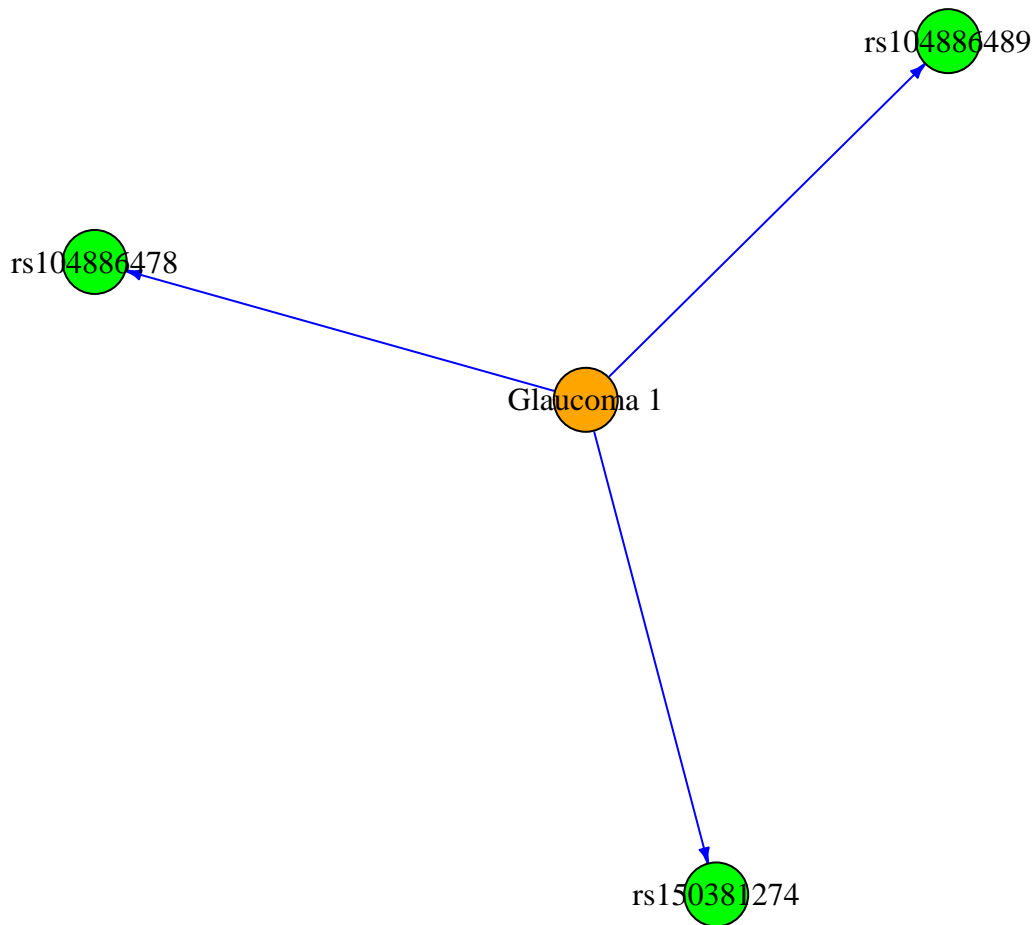
Variant–Disease Network (Gingival fibromatosis)



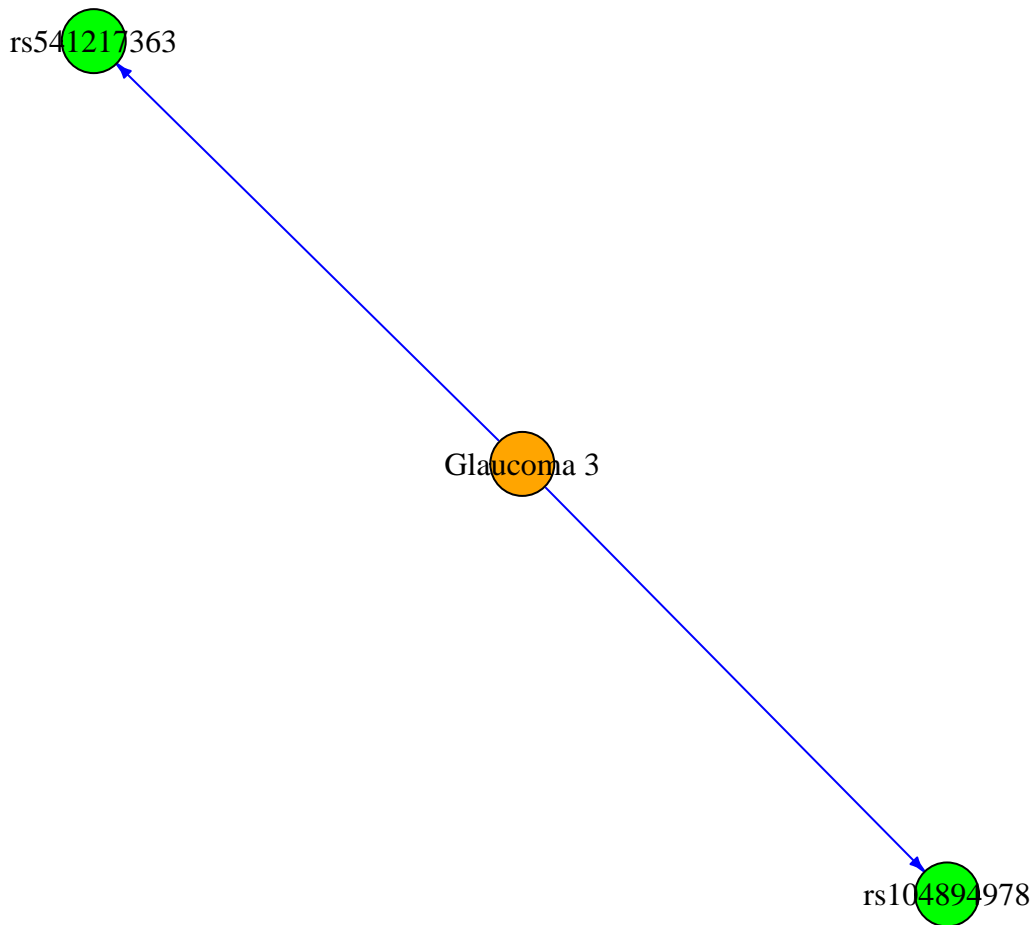
Variant–Disease Network (Glanzmann thrombasthenia)



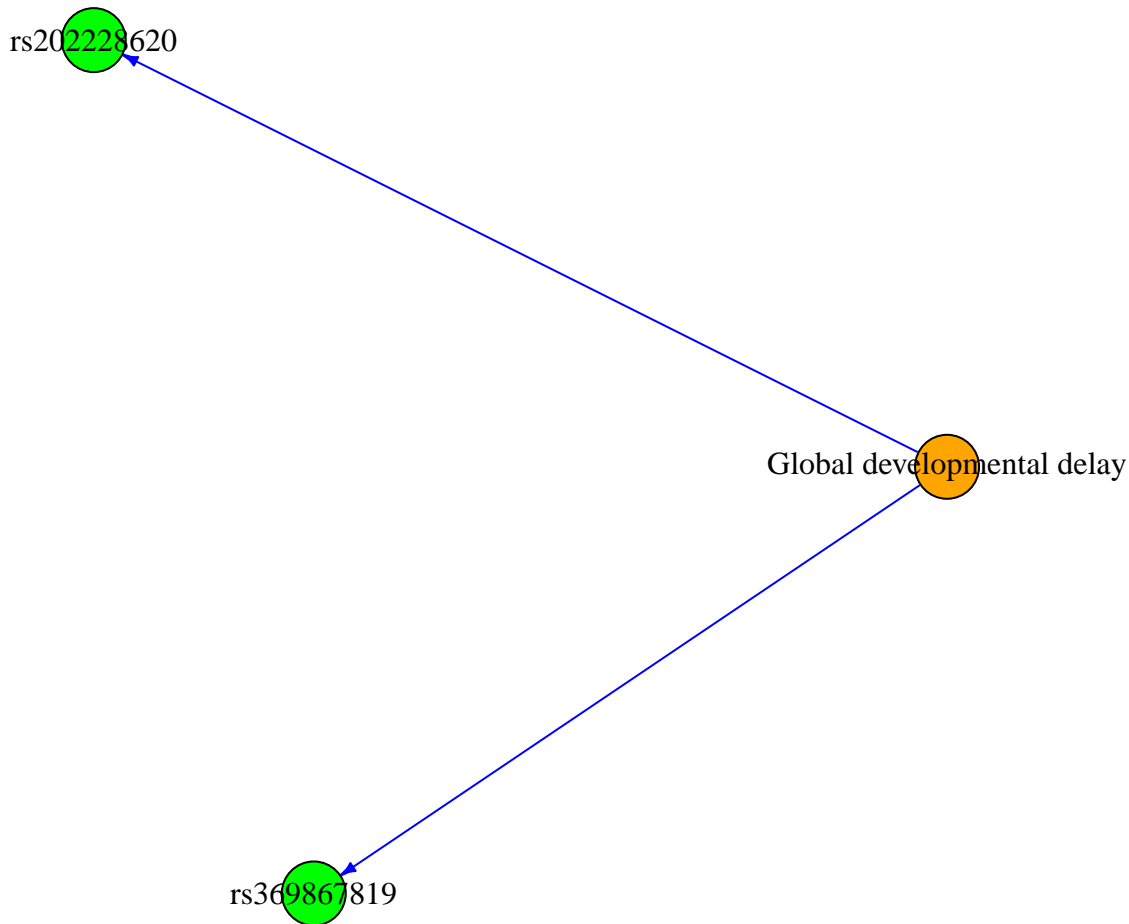
Variant–Disease Network (Glaucoma 1)



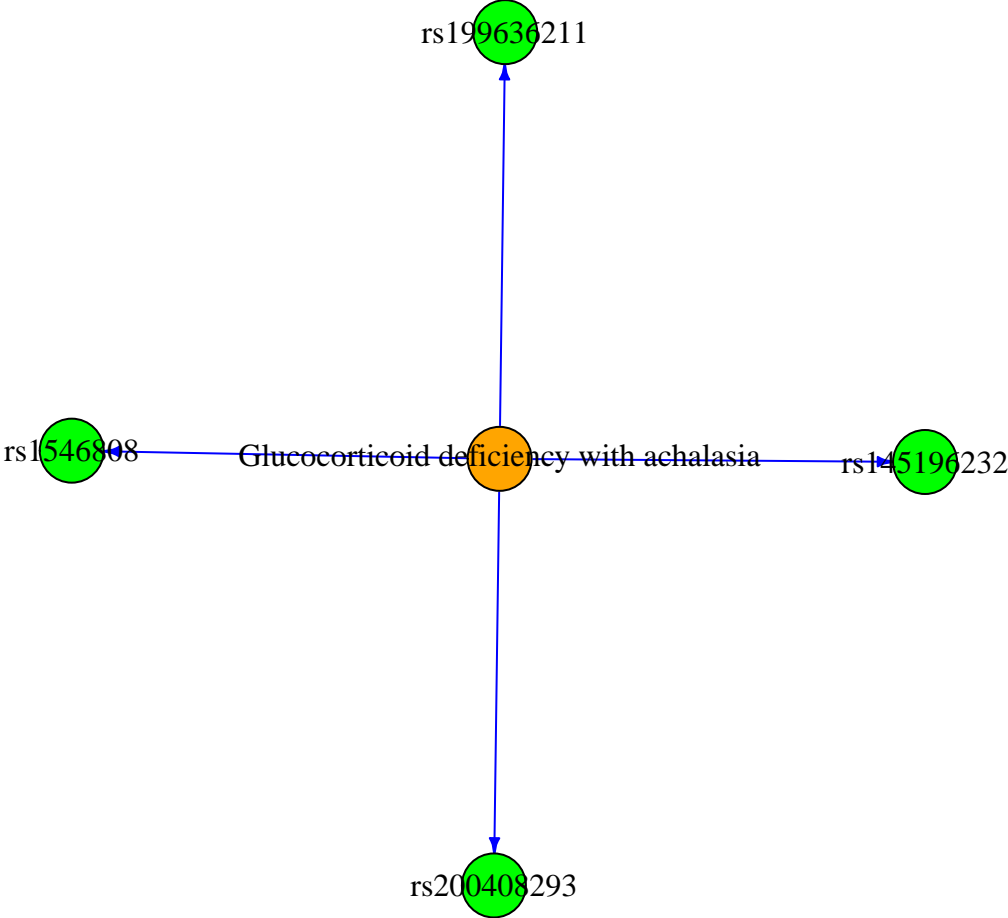
Variant-Disease Network (Glaucoma 3)



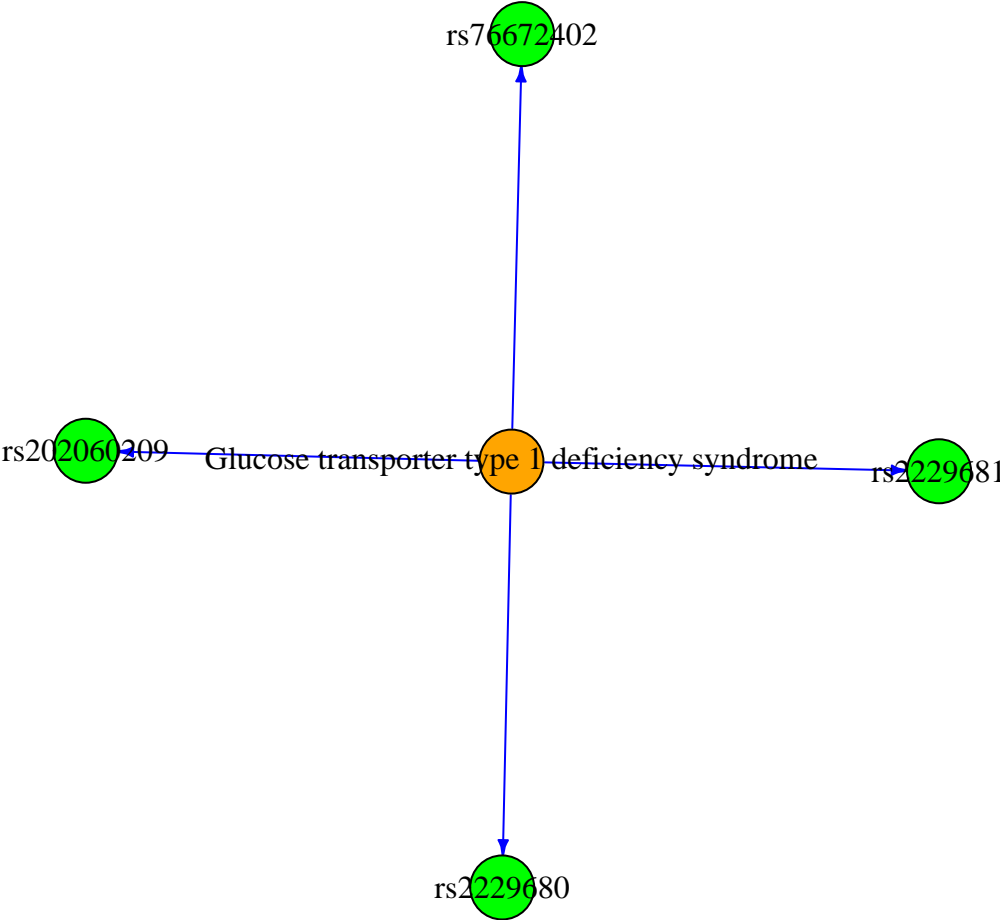
Variant–Disease Network (Global developmental delay)



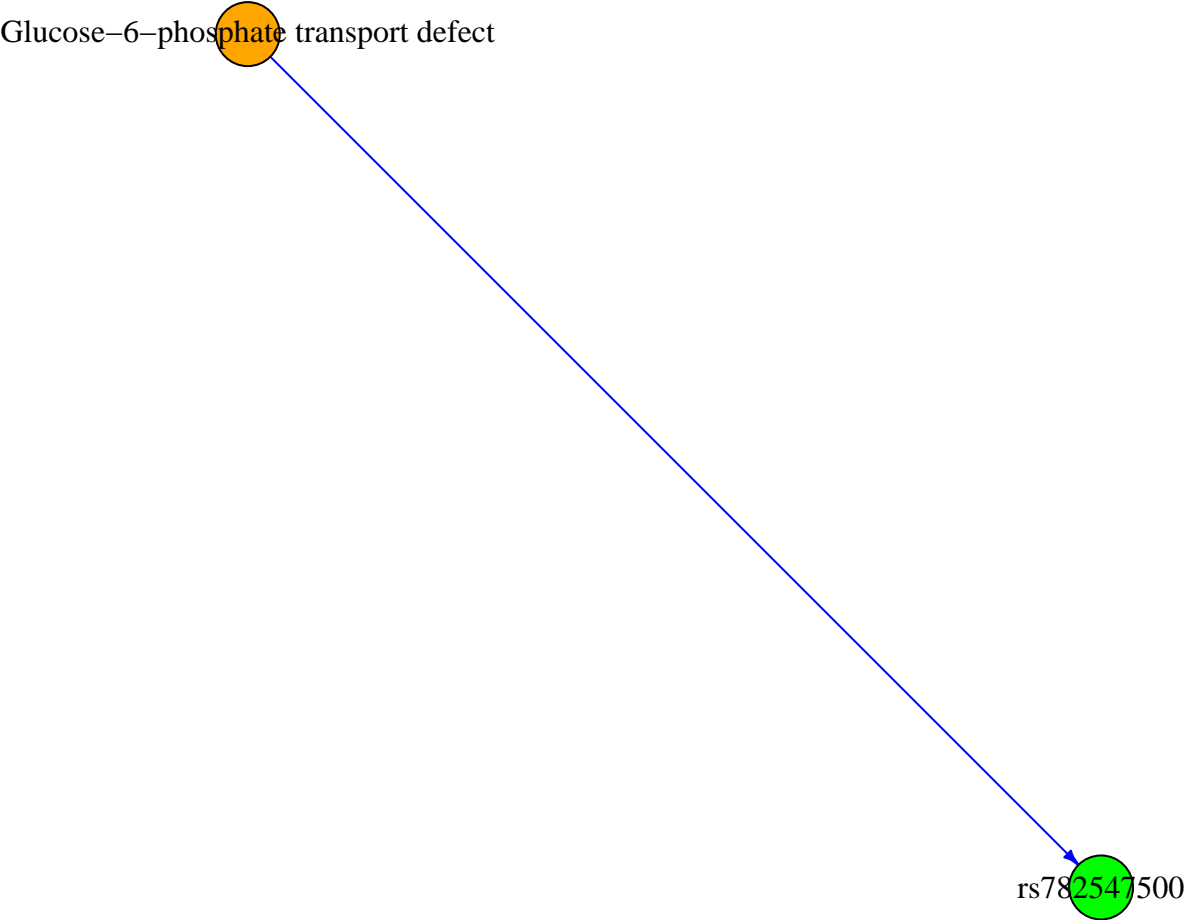
Variant–Disease Network (Glucocorticoid deficiency with achalasia)



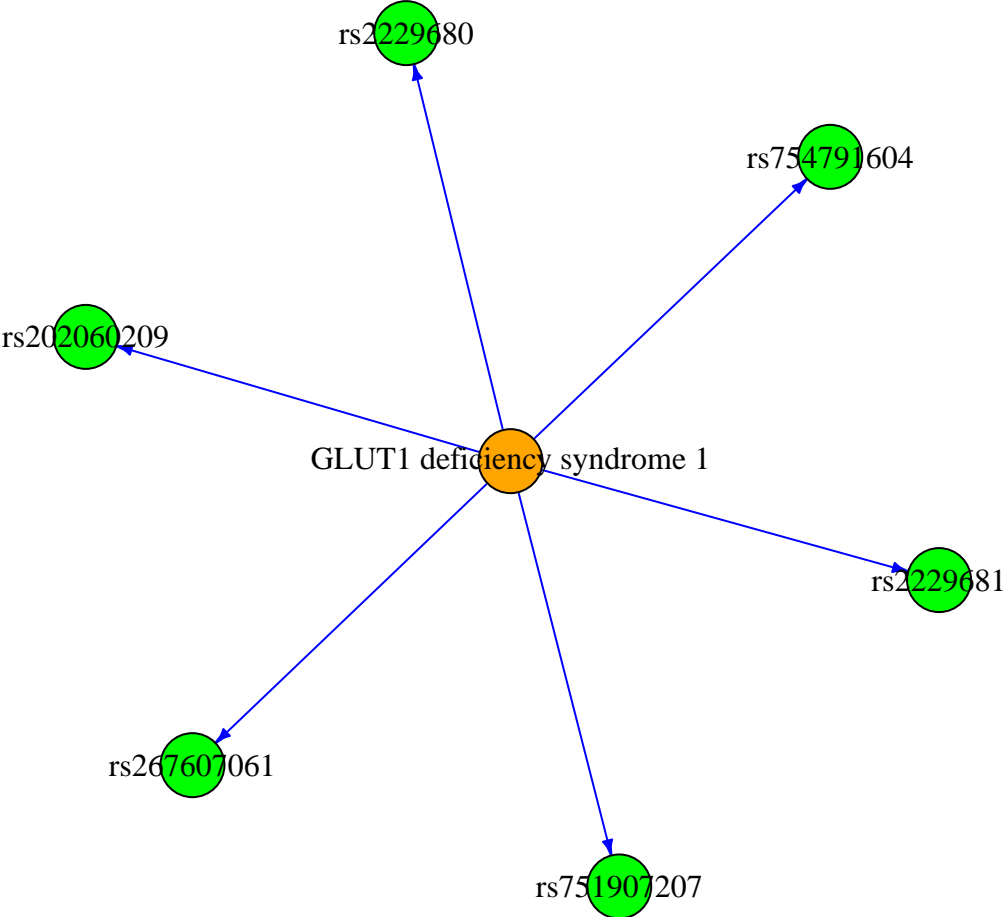
Variant–Disease Network (Glucose transporter type 1 deficiency syndrome)



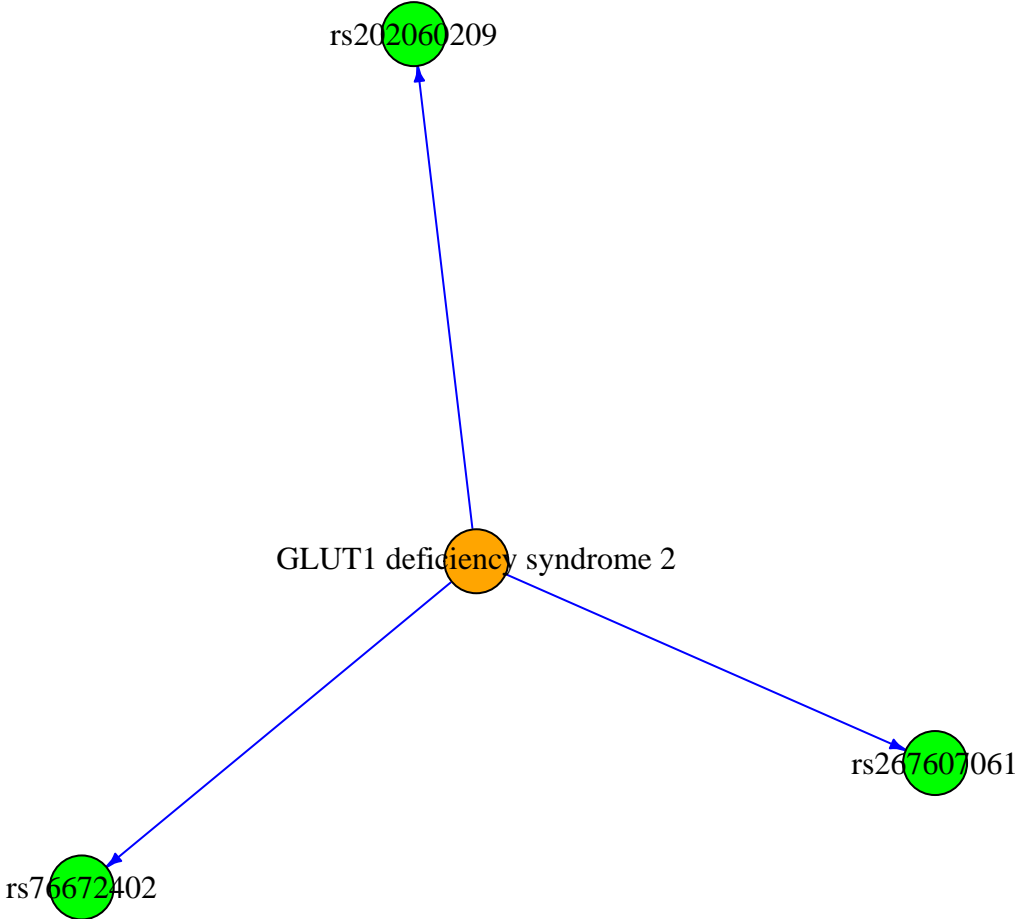
Variant–Disease Network (Glucose–6–phosphate transport defect)



Variant–Disease Network (GLUT1 deficiency syndrome 1)

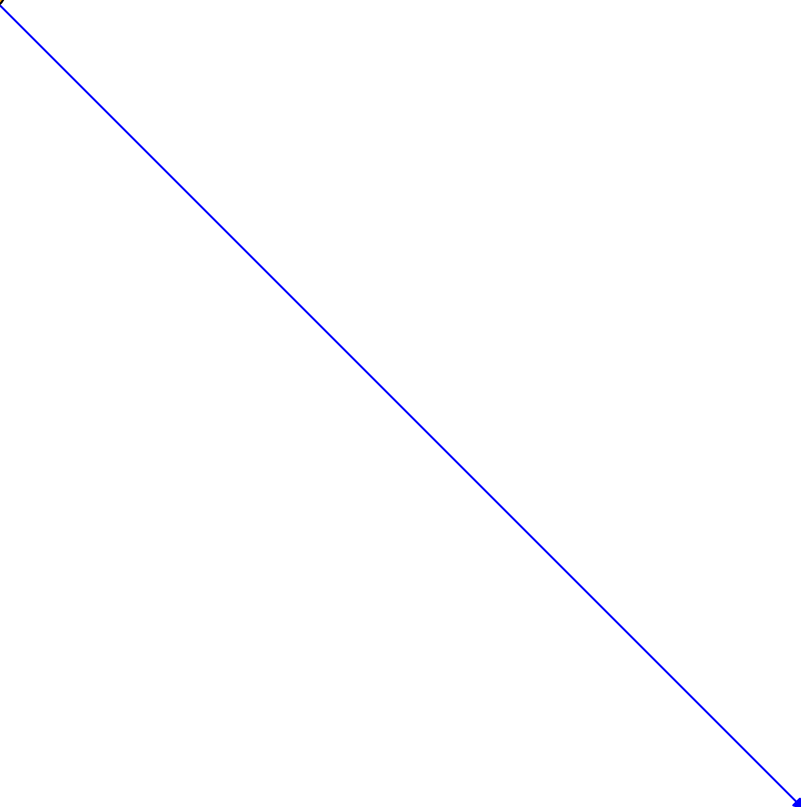


Variant–Disease Network (GLUT1 deficiency syndrome 2)



Variant-Disease Network (GLUTAMIC PYRUVATE TRANSAMINASE POLYMORPHISM)

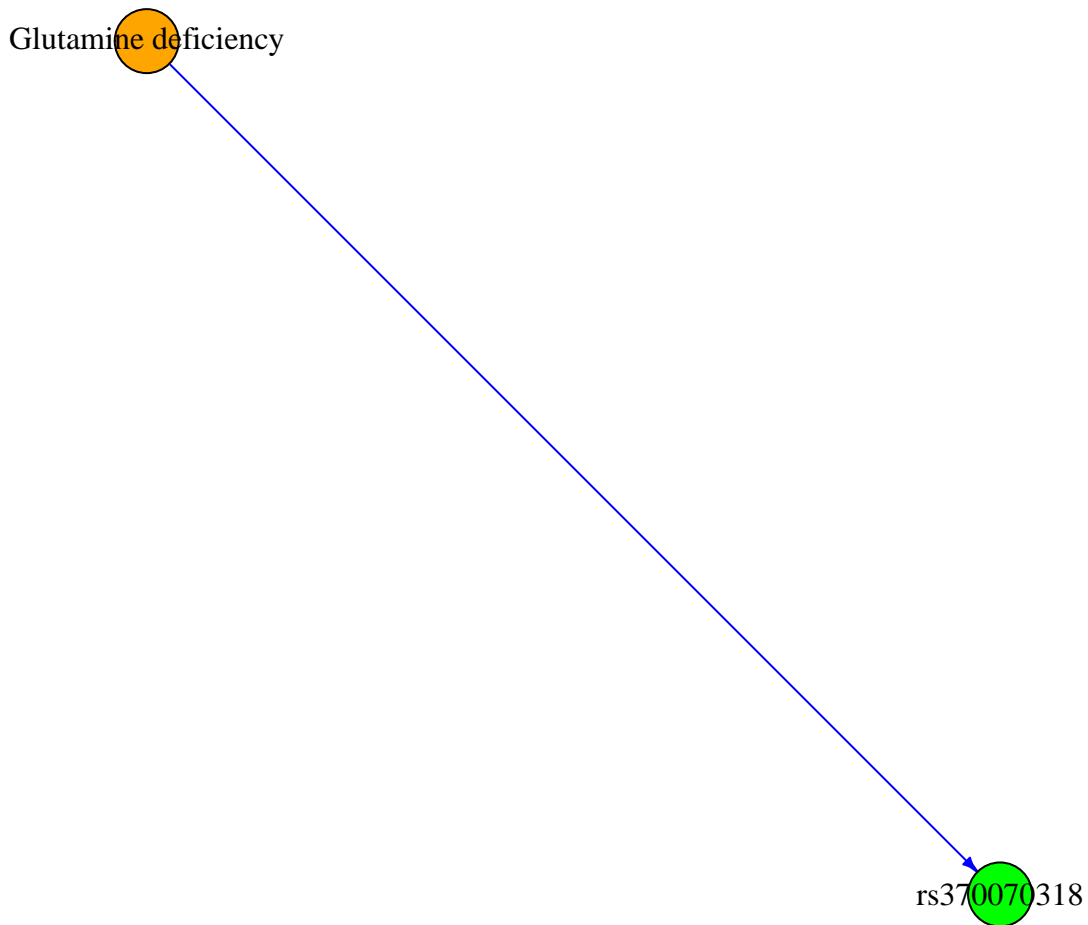
GLUTAMIC PYRUVATE TRANSAMINASE POLYMORPHISM



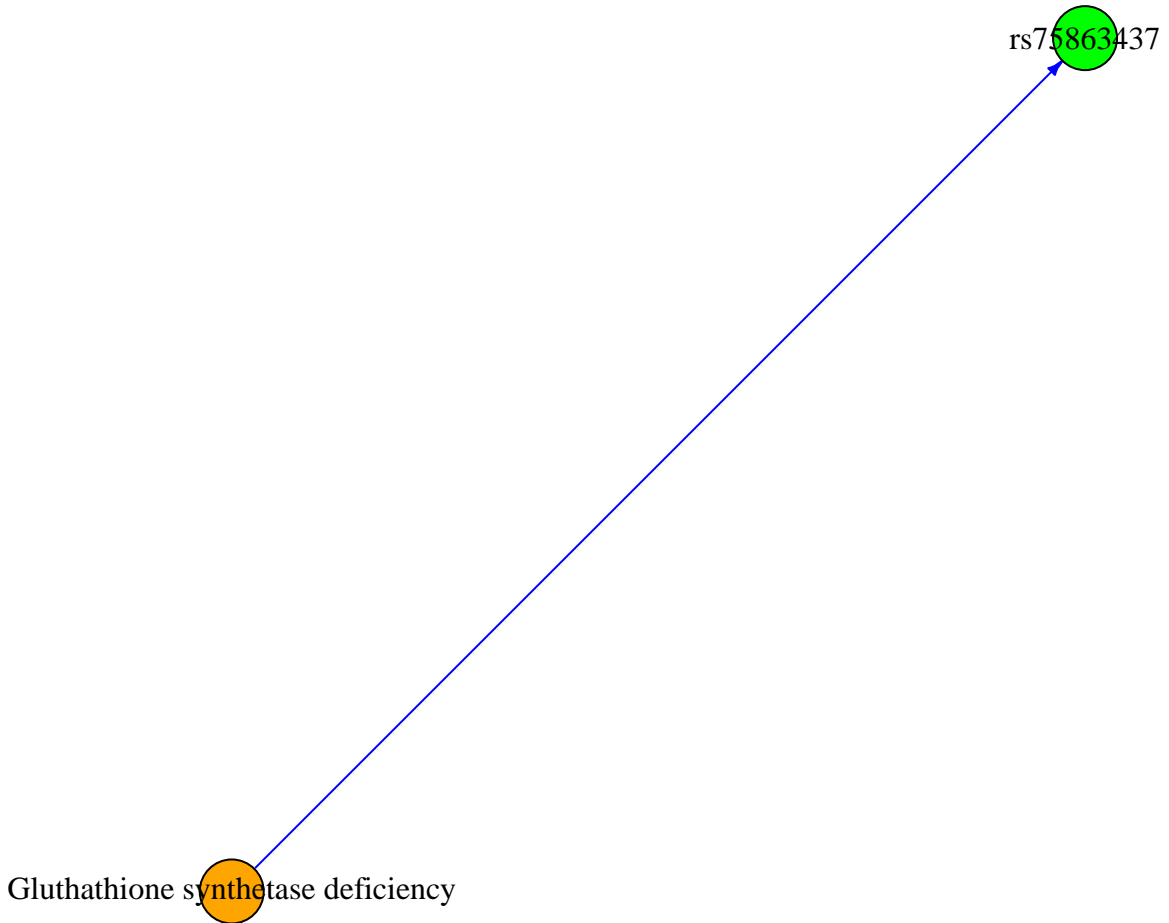
rs1063739



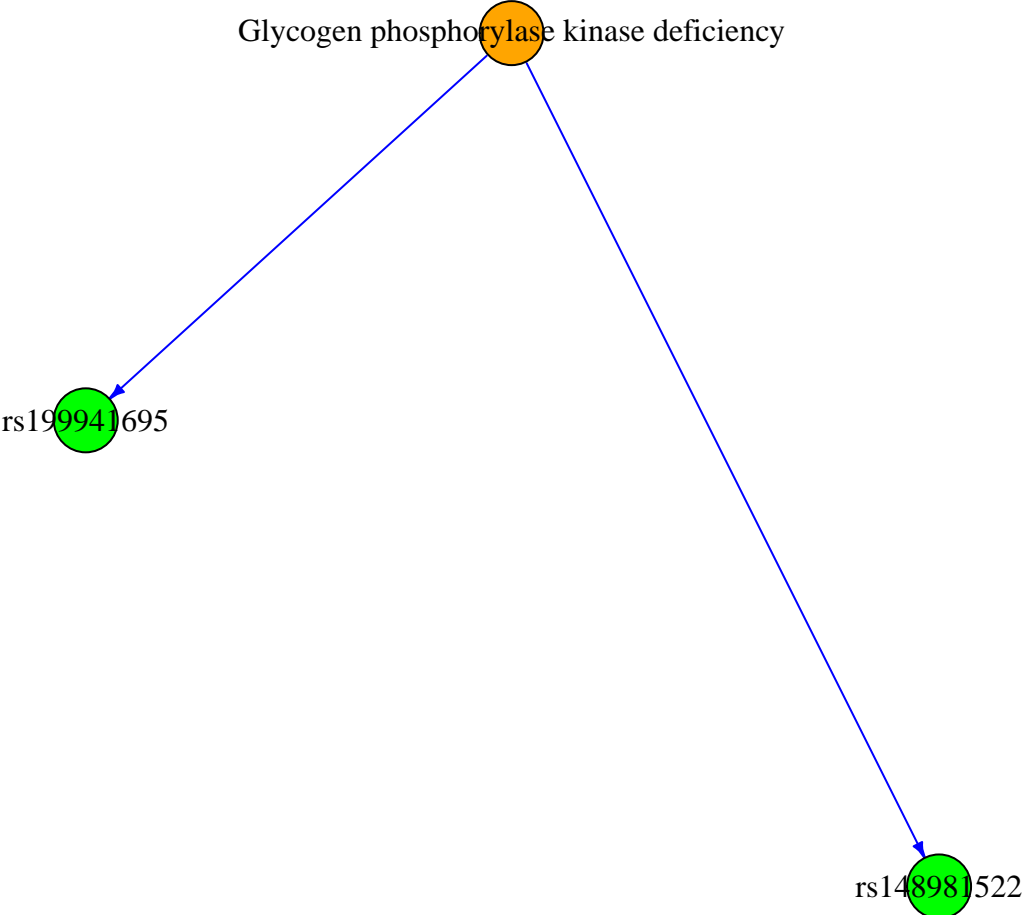
Variant-Disease Network (Glutamine deficiency)



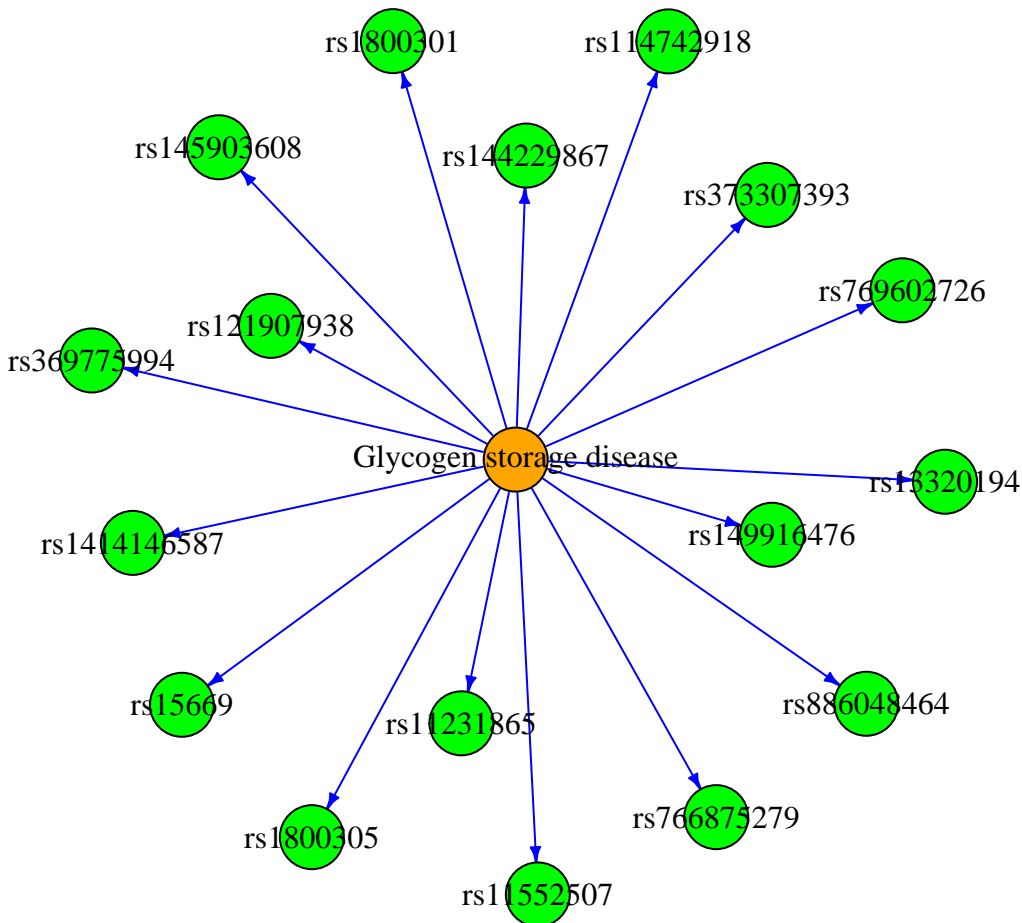
Variant-Disease Network (Gluthathione synthetase deficiency)



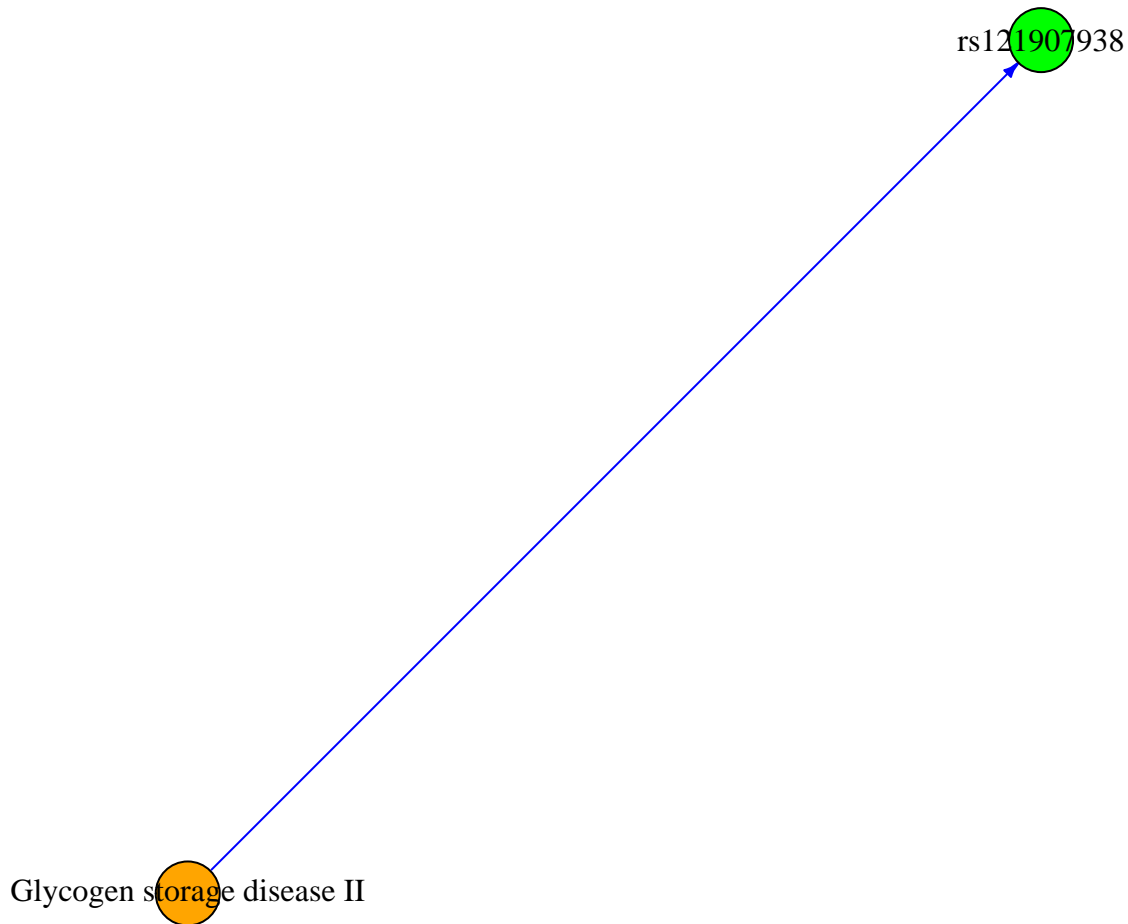
Variant–Disease Network (Glycogen phosphorylase kinase deficiency)



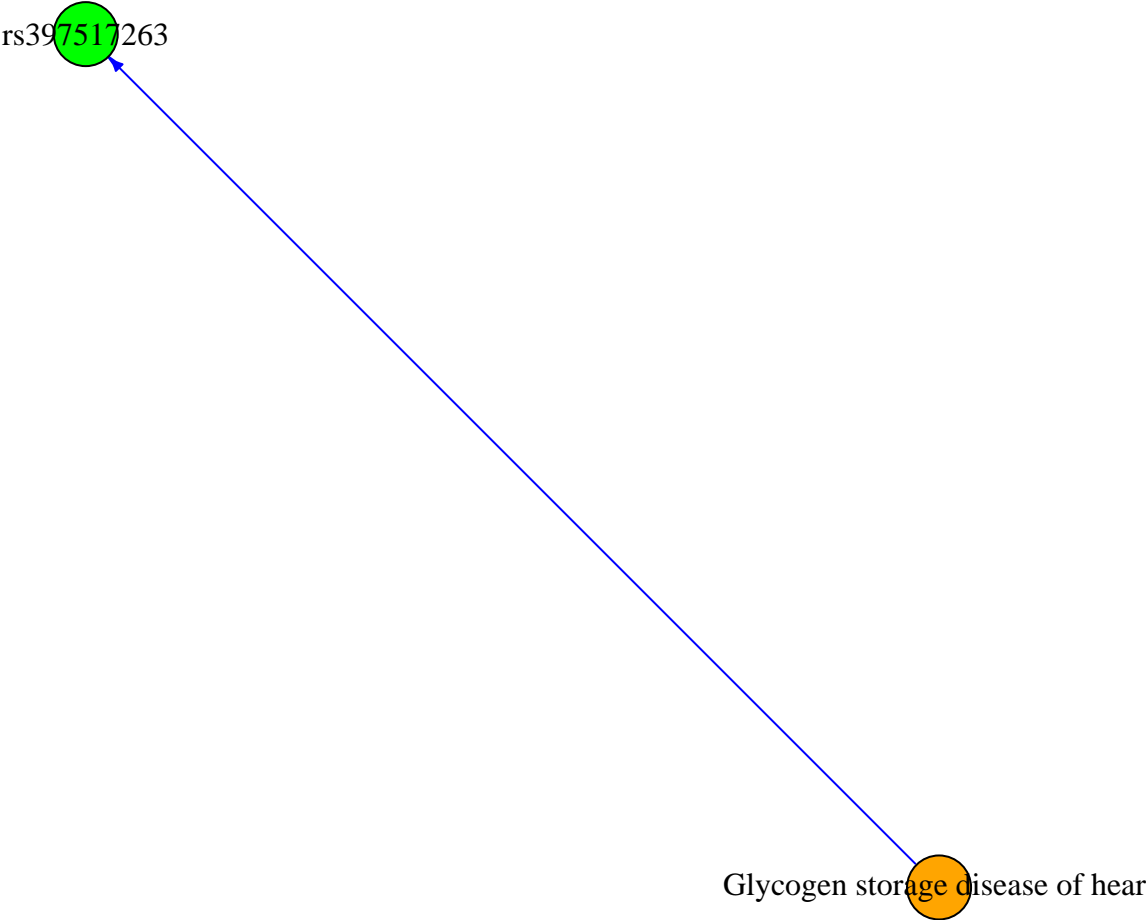
Variant-Disease Network (Glycogen storage disease)



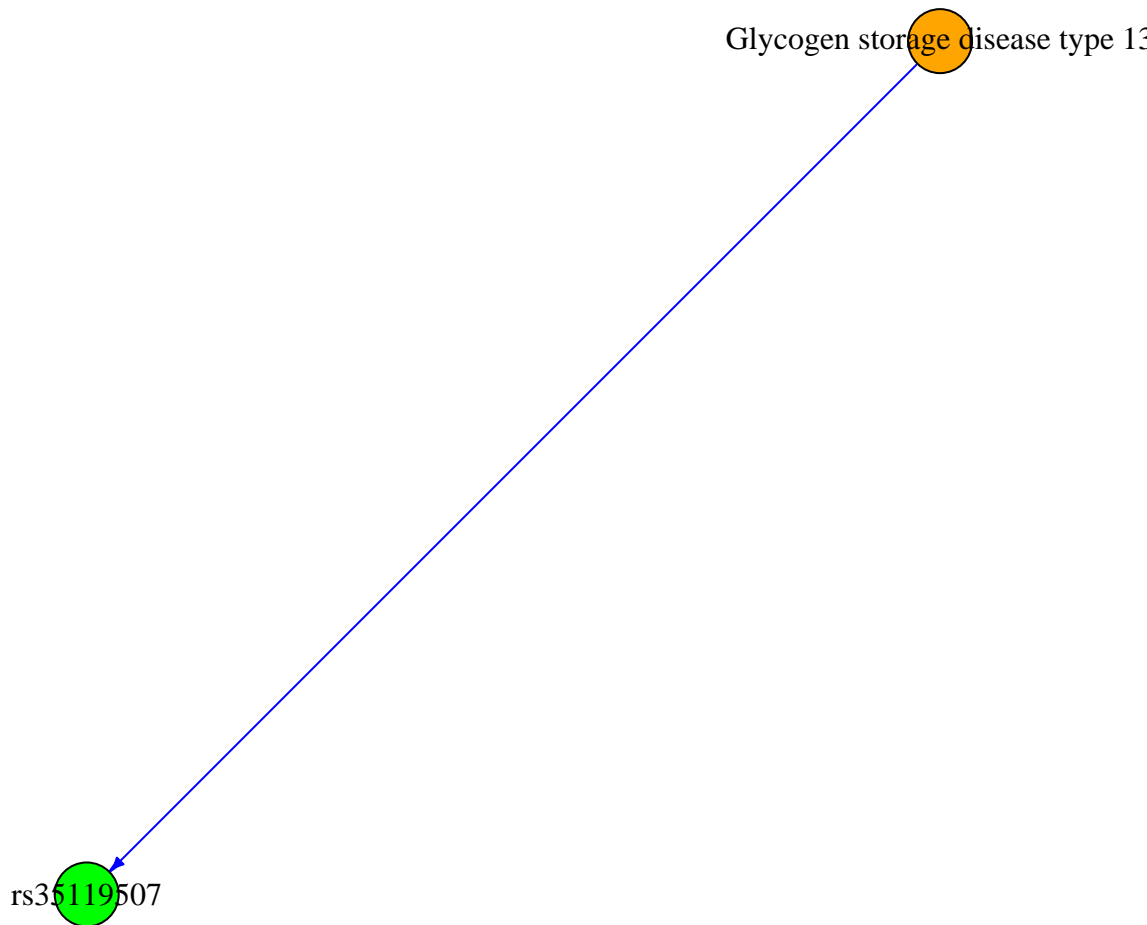
Variant–Disease Network (Glycogen storage disease II)



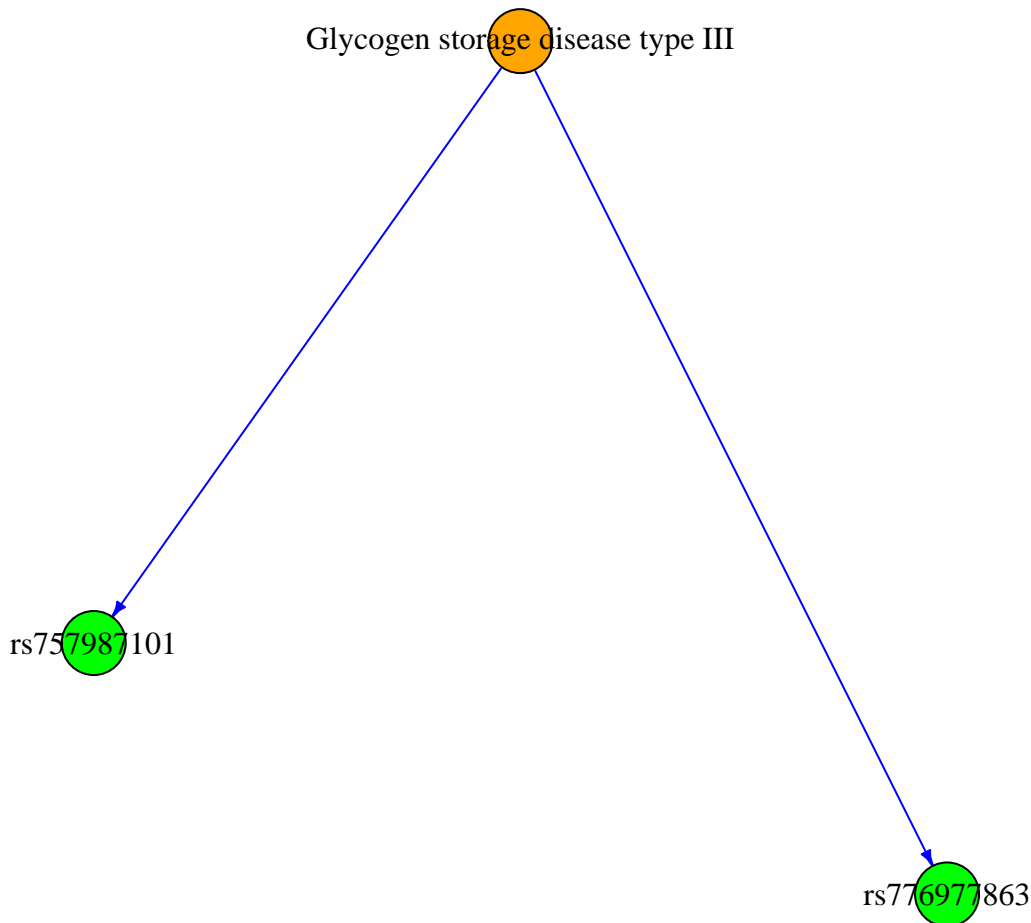
Variant–Disease Network (Glycogen storage disease of heart)



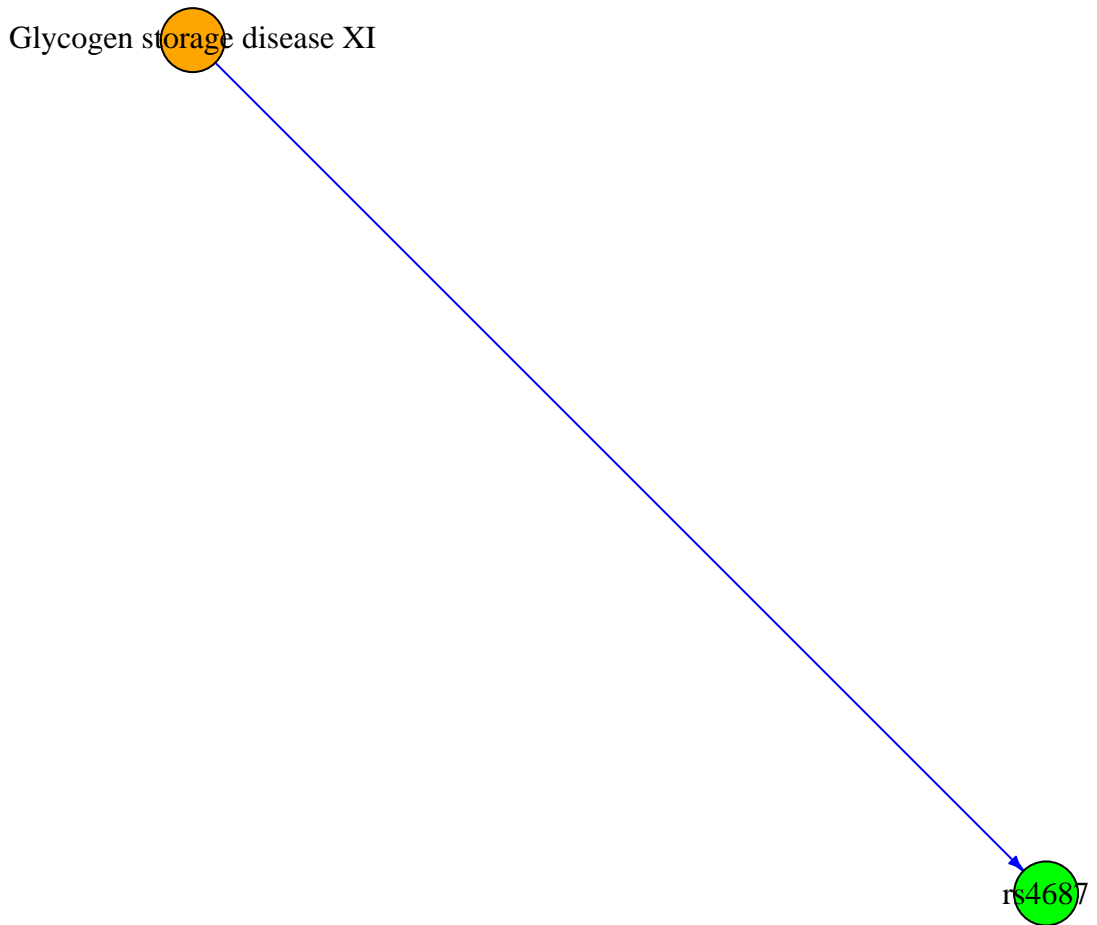
Variant–Disease Network (Glycogen storage disease type 13)



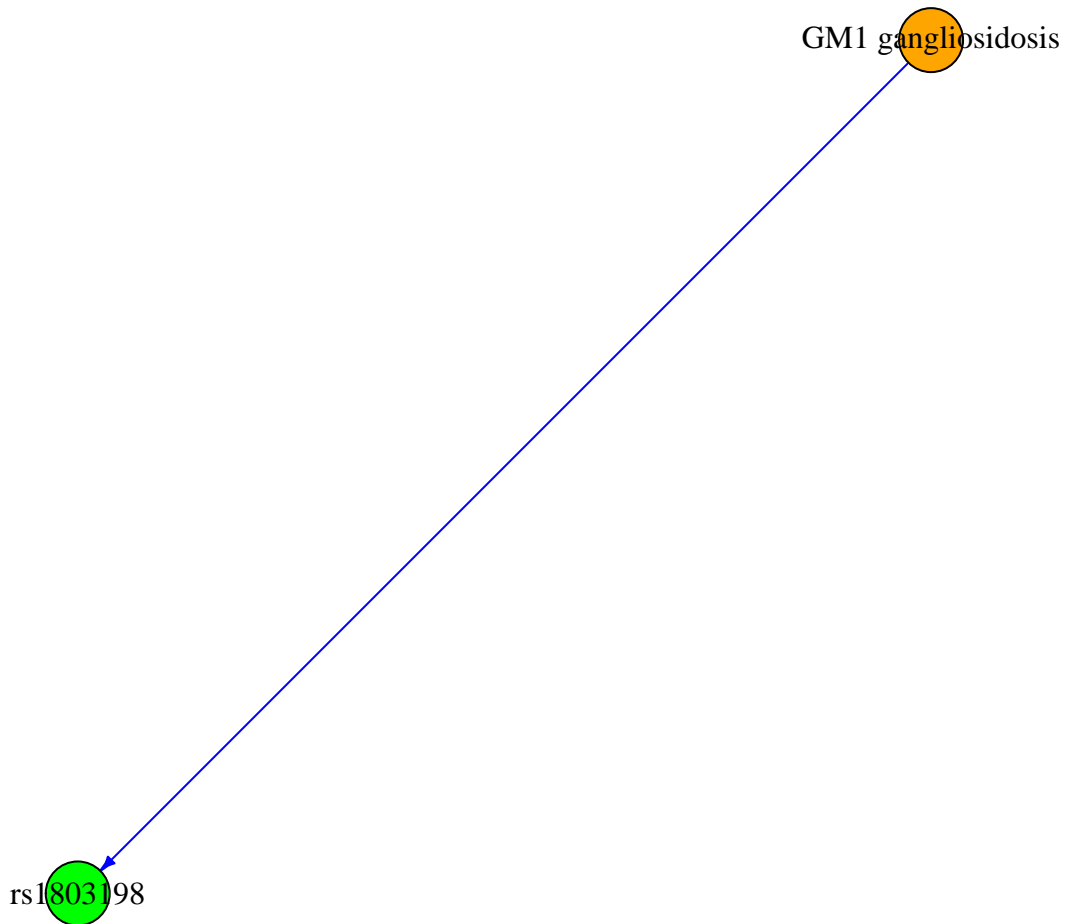
Variant–Disease Network (Glycogen storage disease type III)



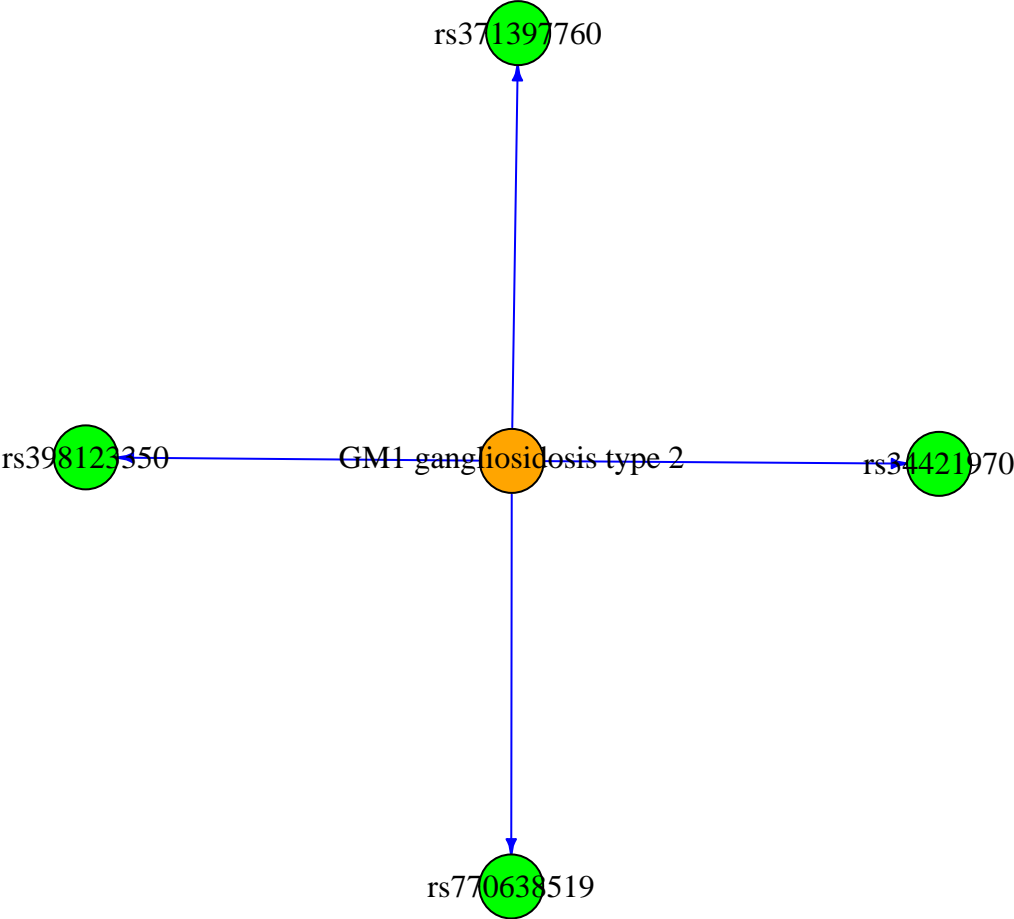
Variant–Disease Network (Glycogen storage disease XI)



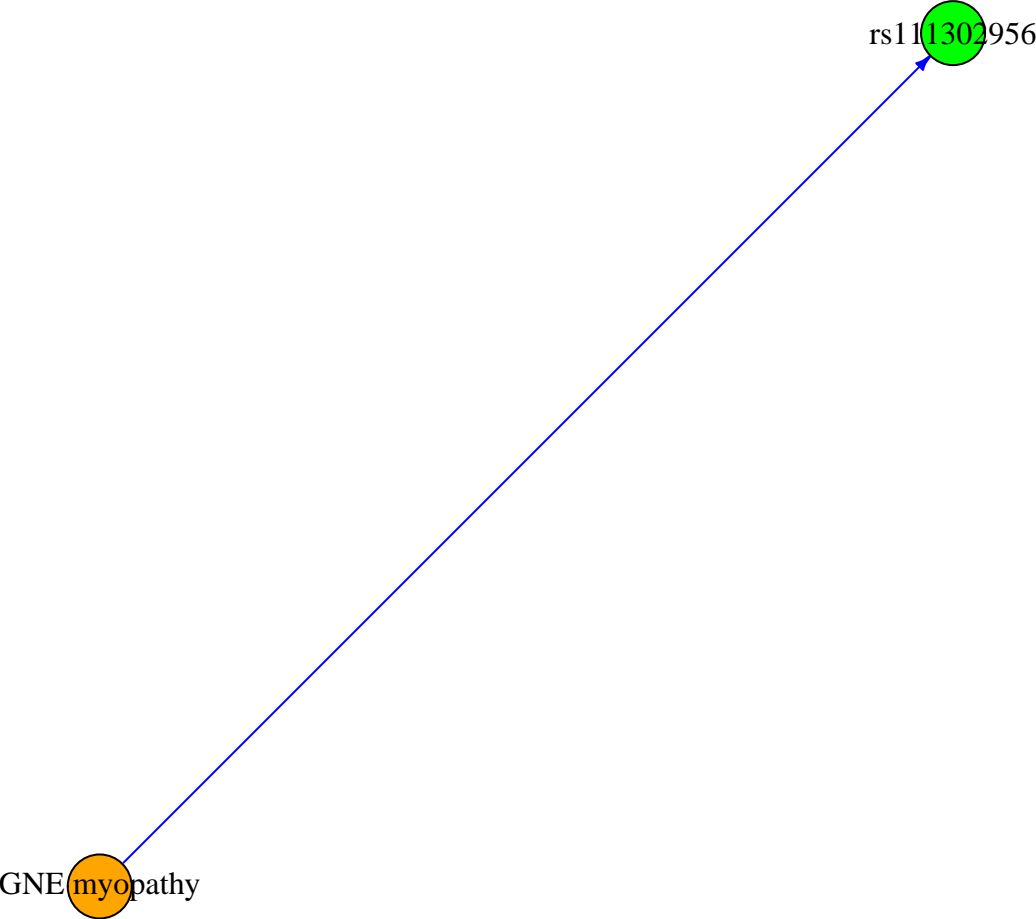
Variant–Disease Network (GM1 gangliosidosis)



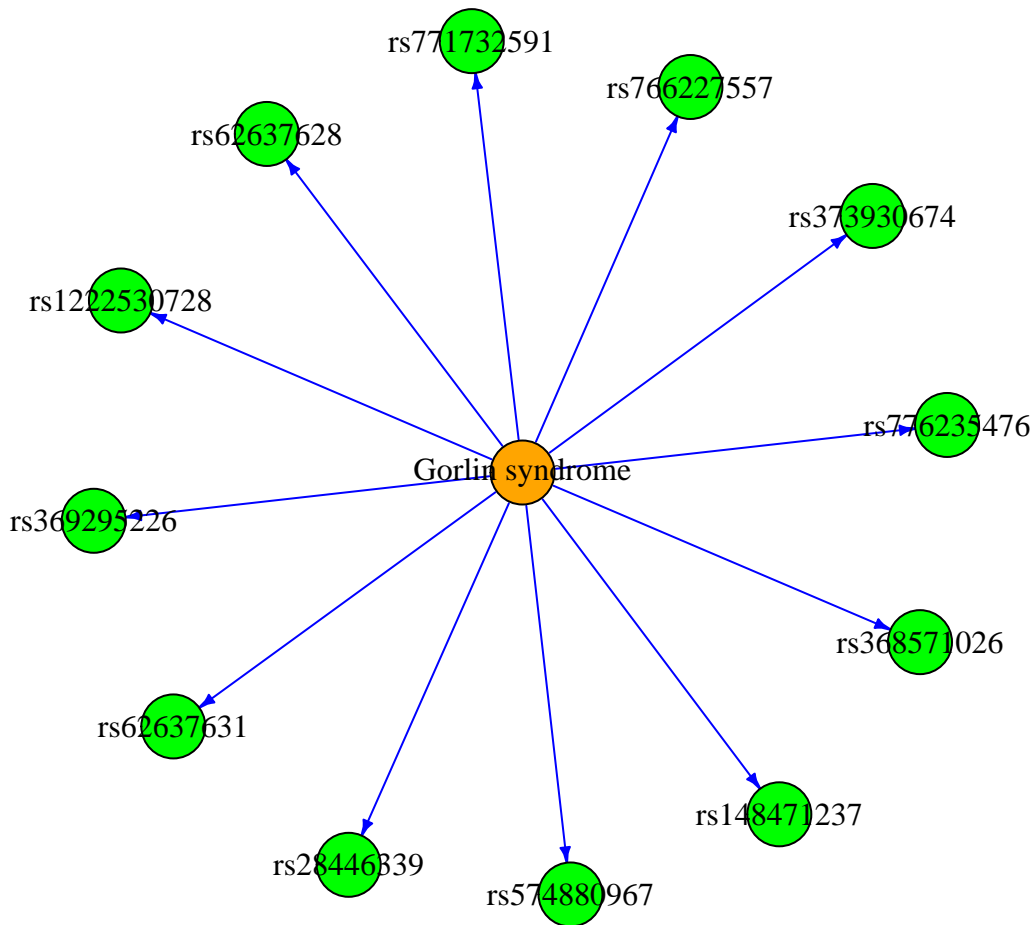
Variant–Disease Network (GM1 gangliosidosis type 2)



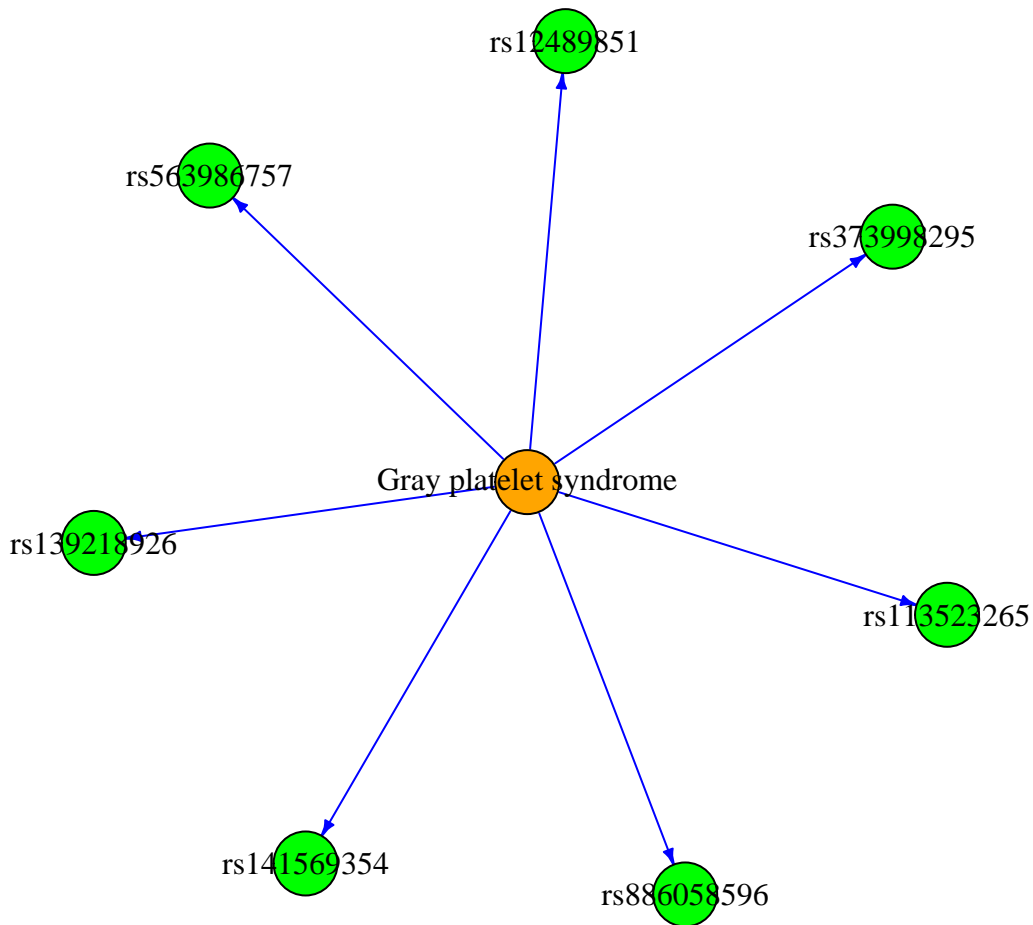
Variant–Disease Network (GNE myopathy)



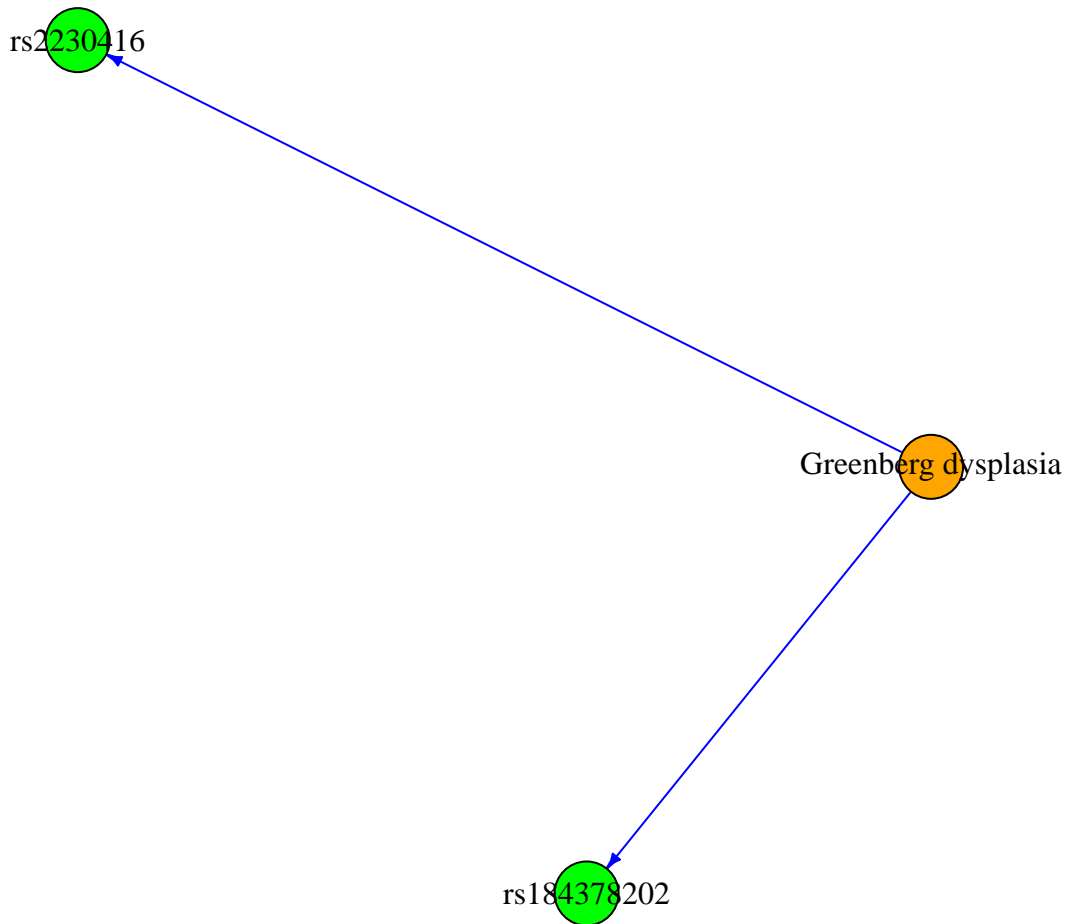
Variant-Disease Network (Gorlin syndrome)



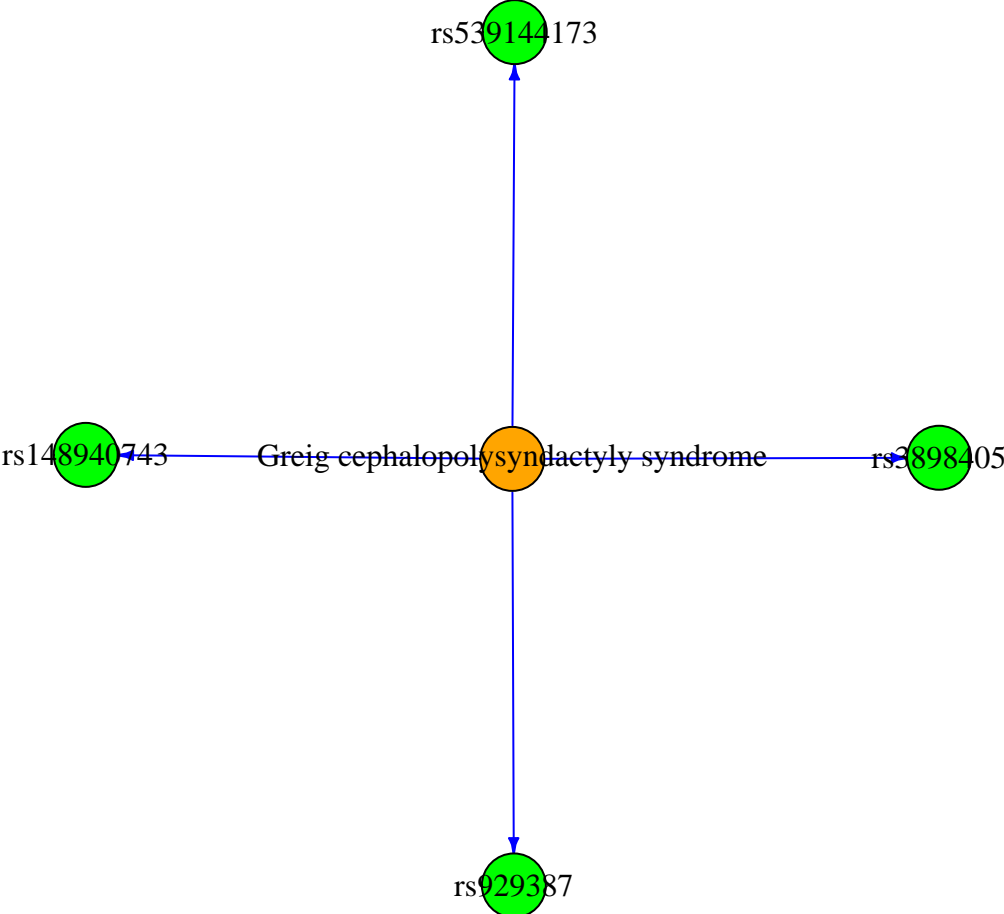
Variant–Disease Network (Gray platelet syndrome)



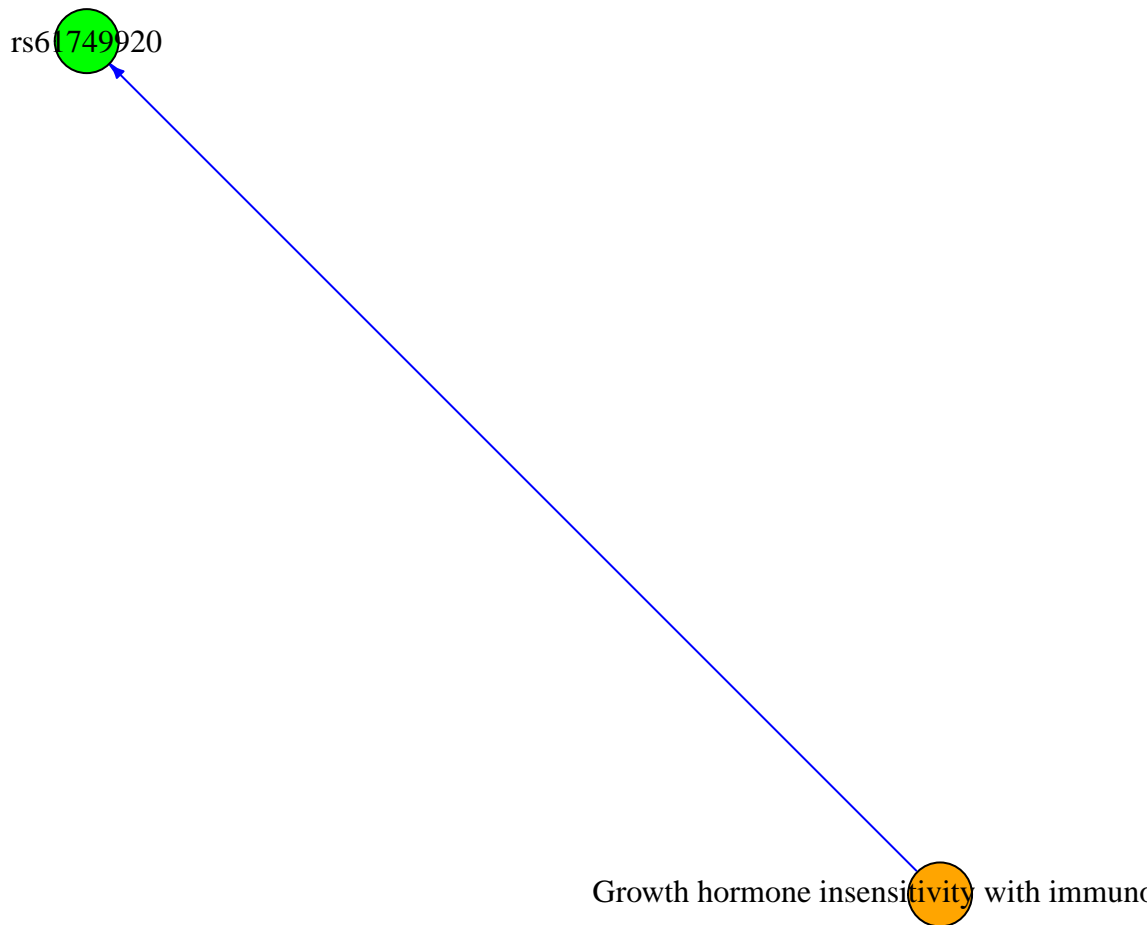
Variant-Disease Network (Greenberg dysplasia)



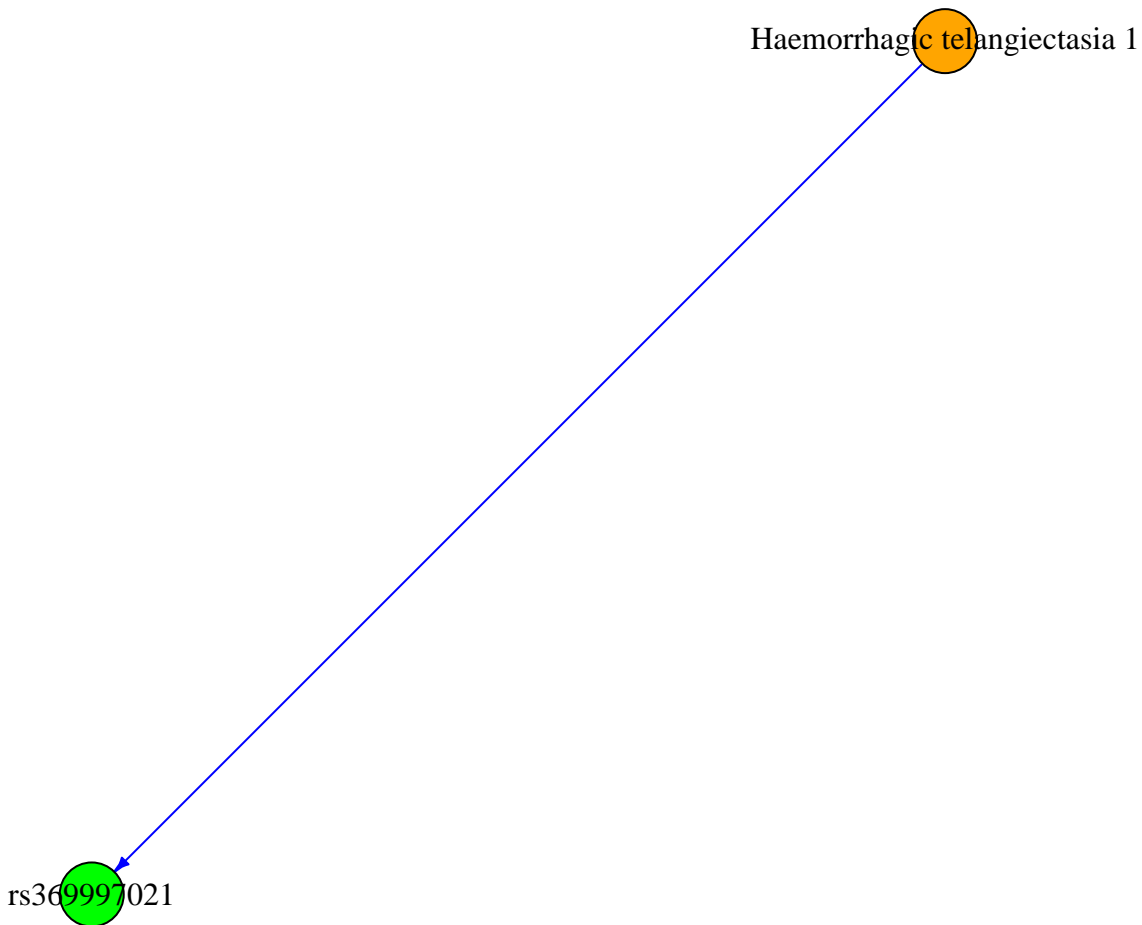
Variant–Disease Network (Greig cephalopolysyndactyly syndrome)



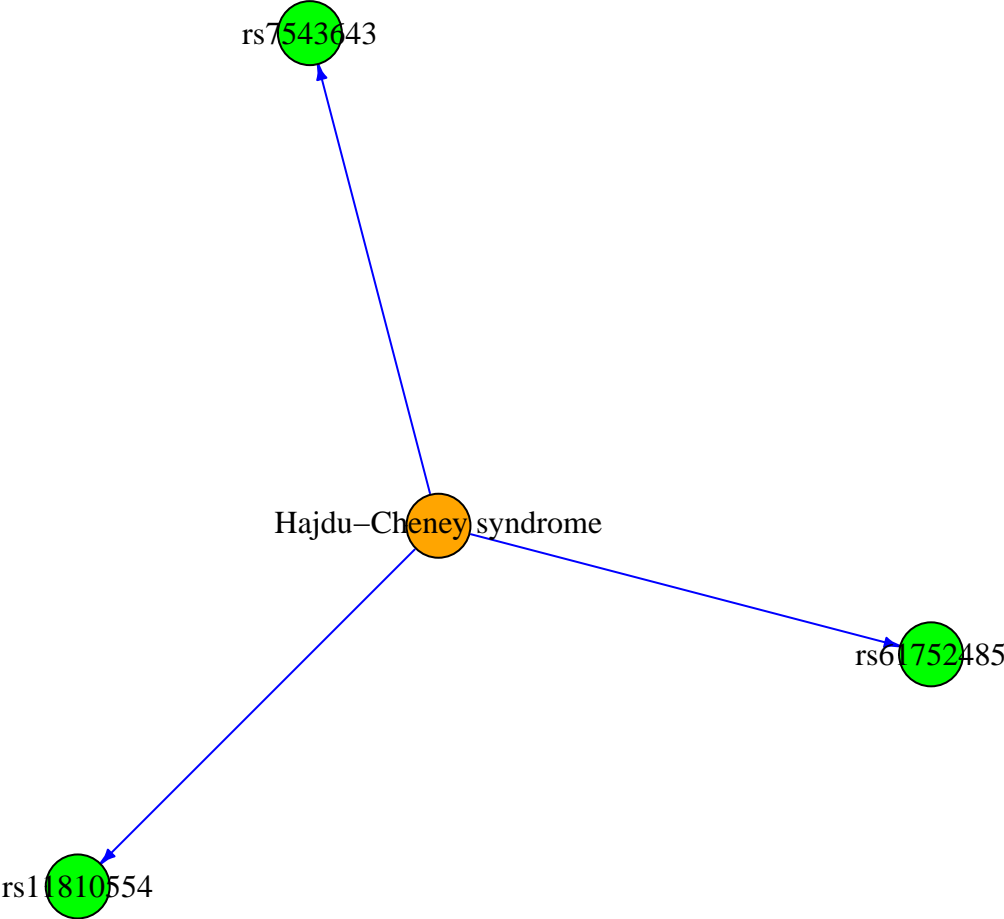
Variant-Disease Network (Growth hormone insensitivity with immunodeficiency)



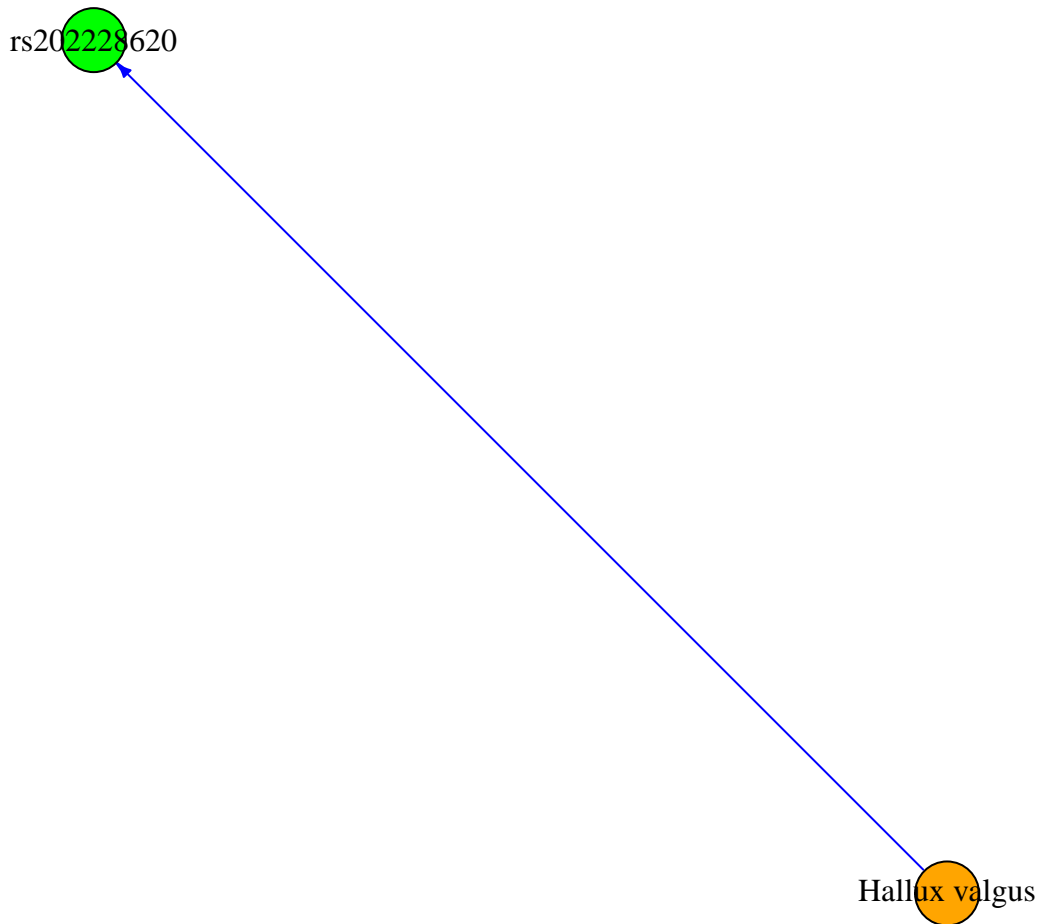
Variant–Disease Network (Haemorrhagic telangiectasia 1)



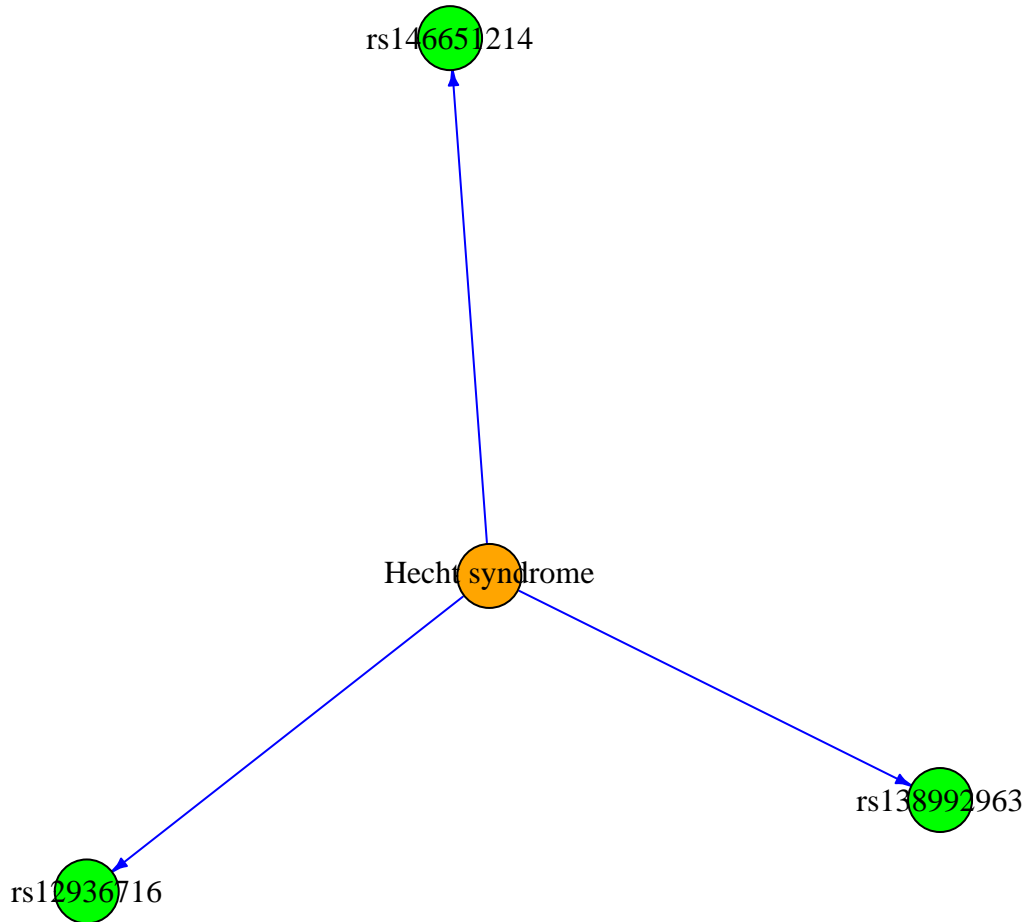
Variant–Disease Network (Hajdu–Cheney syndrome)



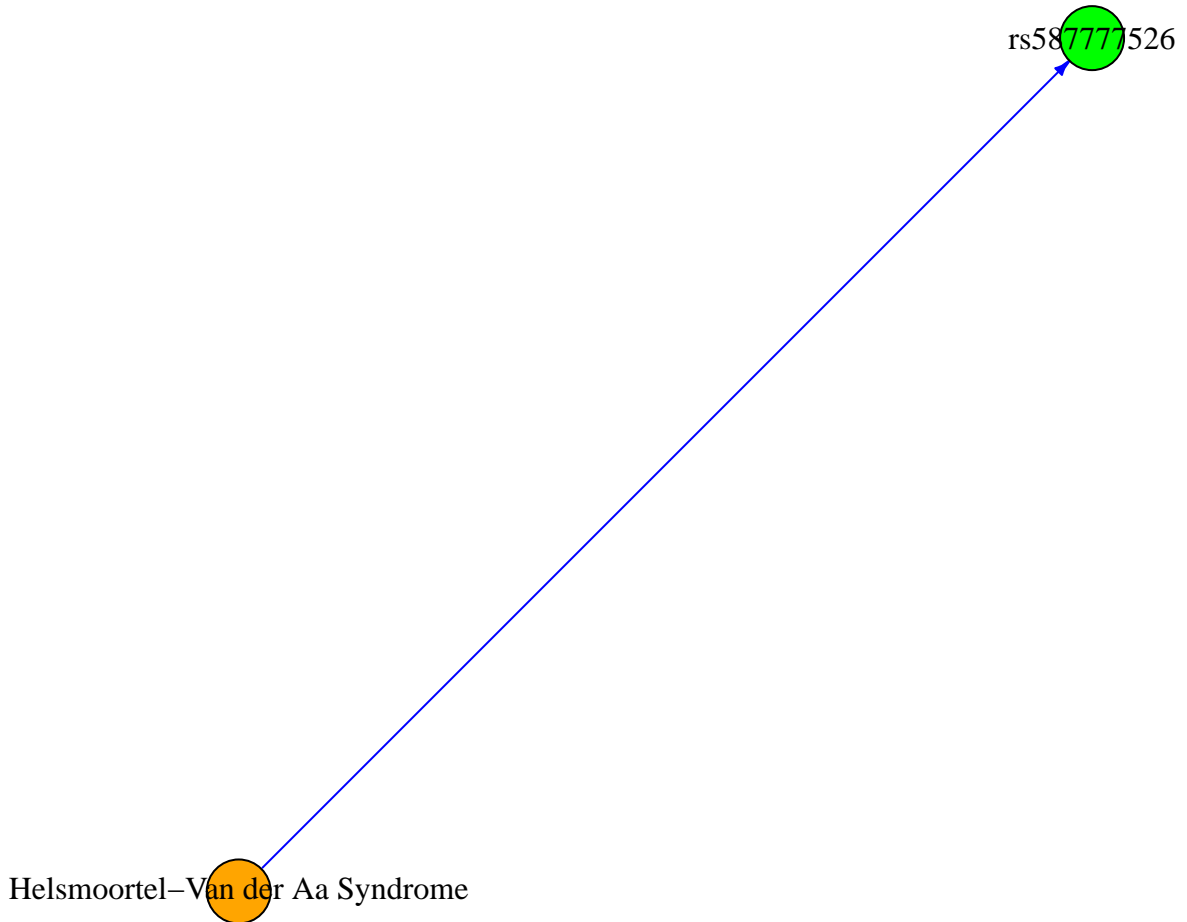
Variant-Disease Network (Hallux valgus)



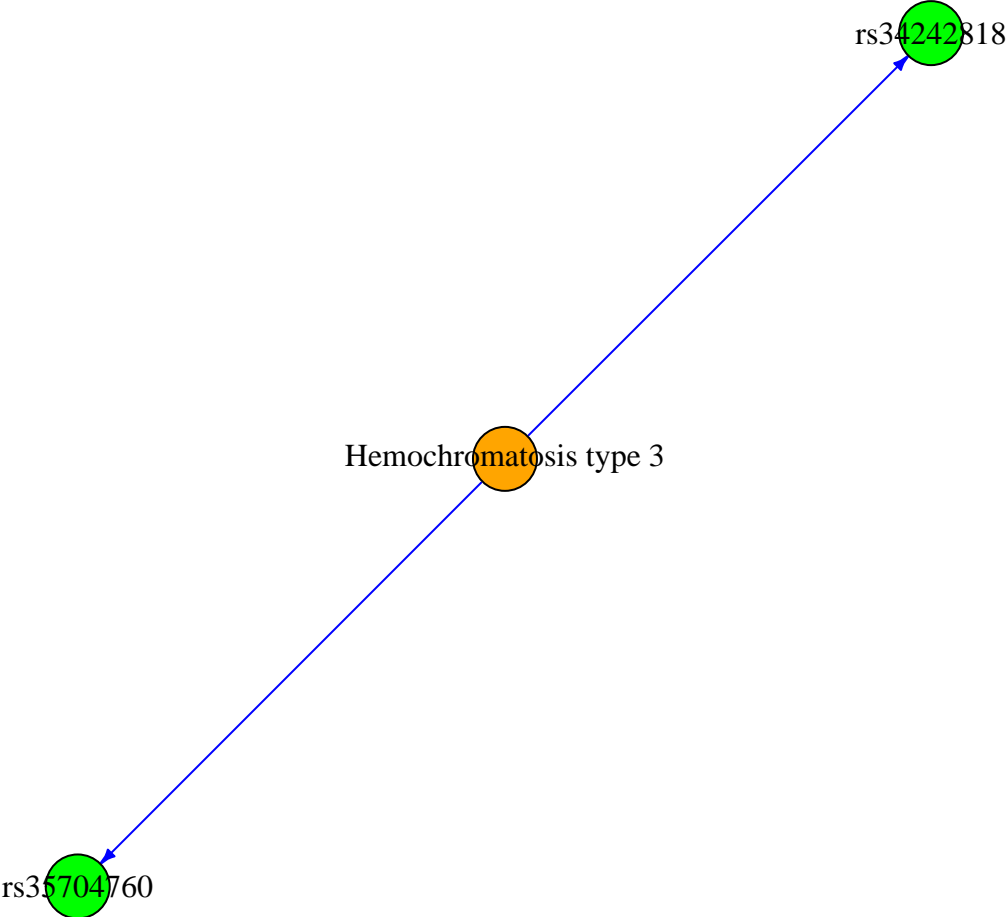
Variant–Disease Network (Hecht syndrome)



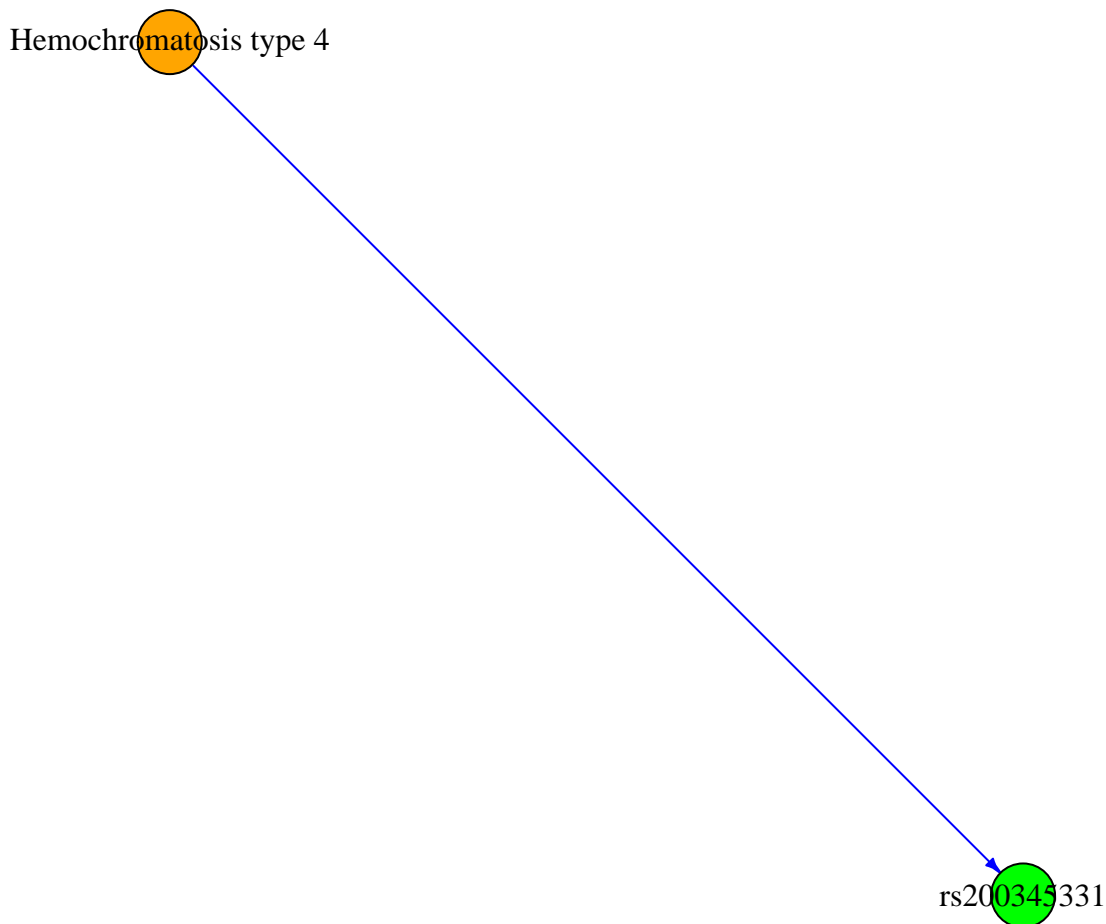
Variant–Disease Network (Helsmoortel–Van der Aa Syndrome)



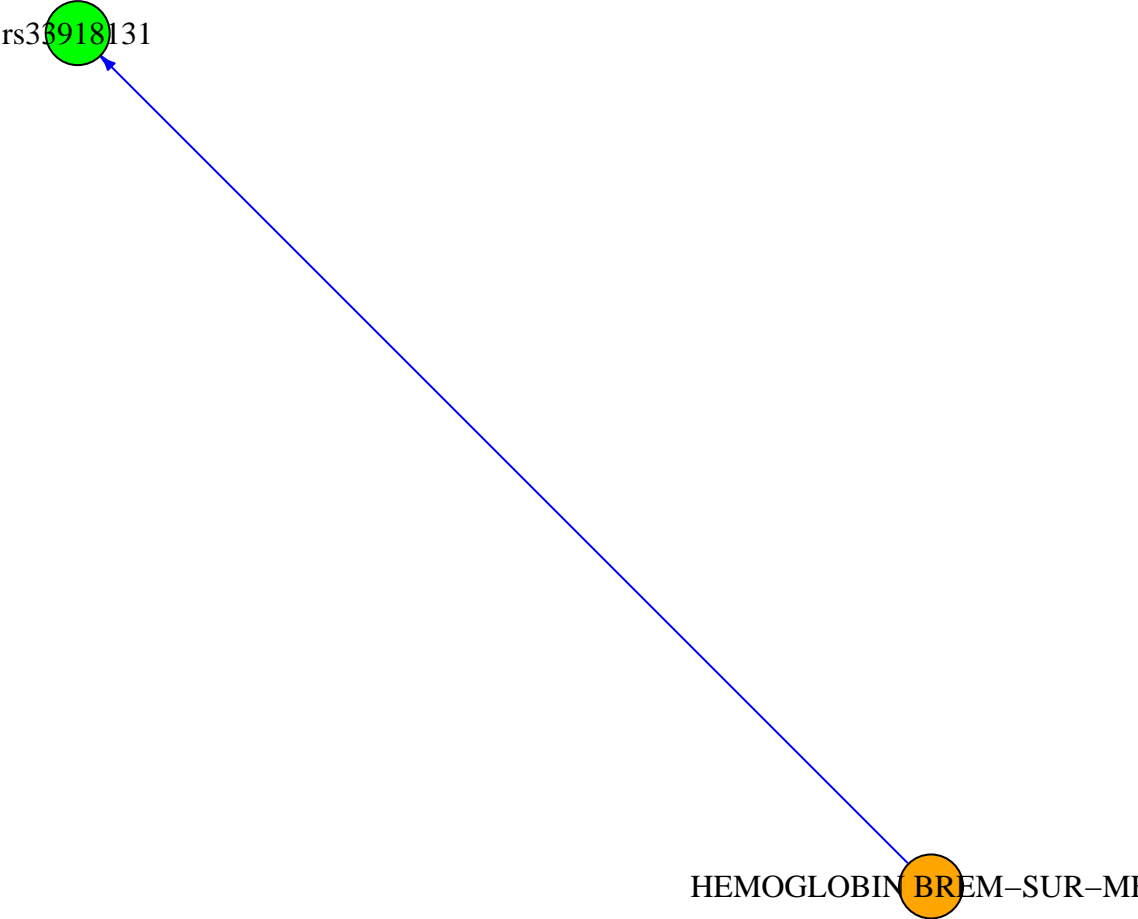
Variant–Disease Network (Hemochromatosis type 3)



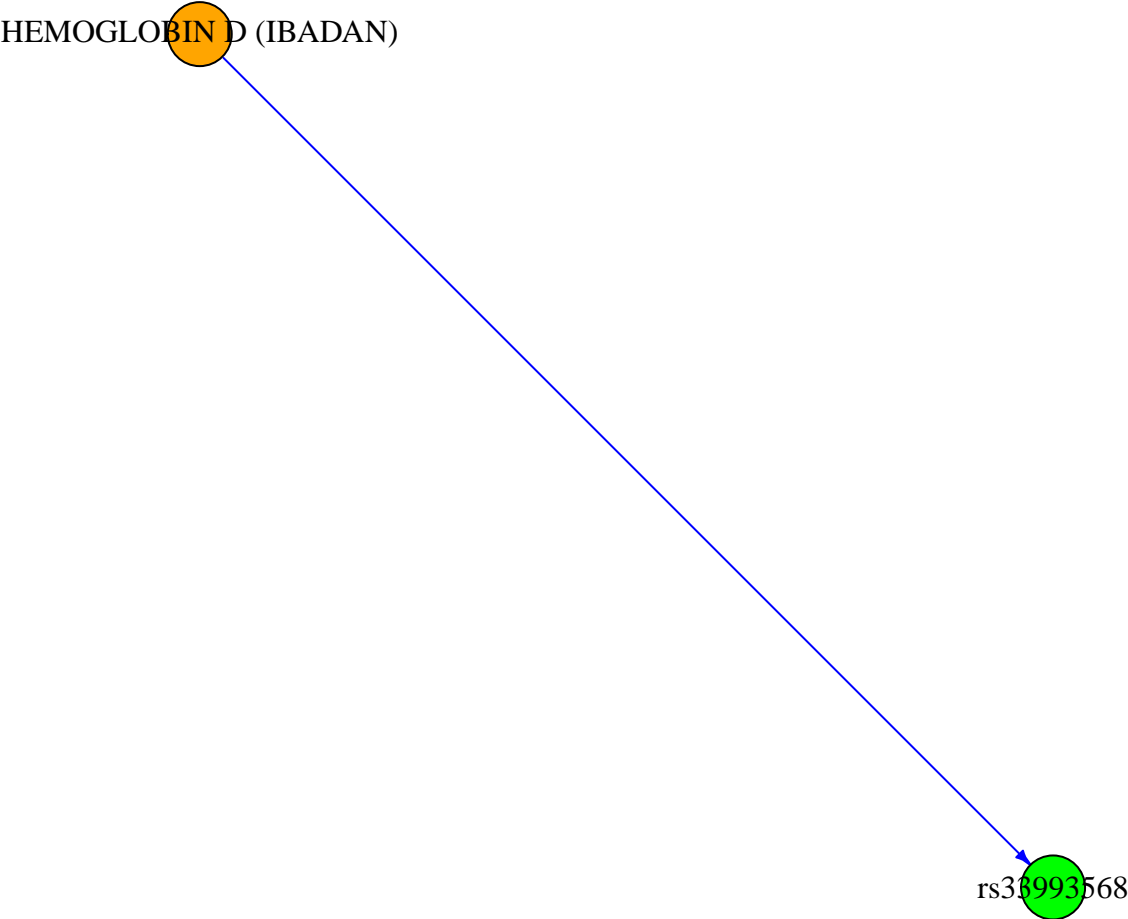
Variant–Disease Network (Hemochromatosis type 4)



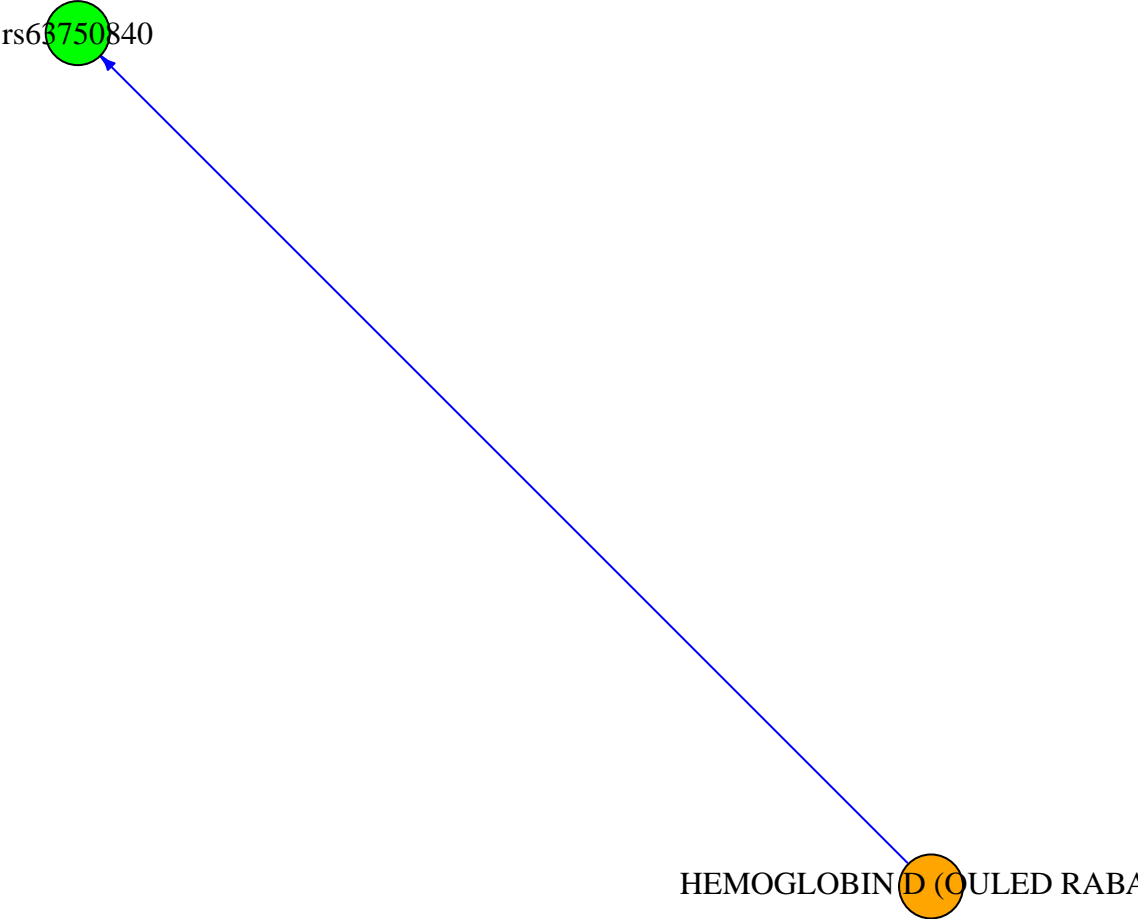
Variant–Disease Network (HEMOGLOBIN BREM–SUR–MER)



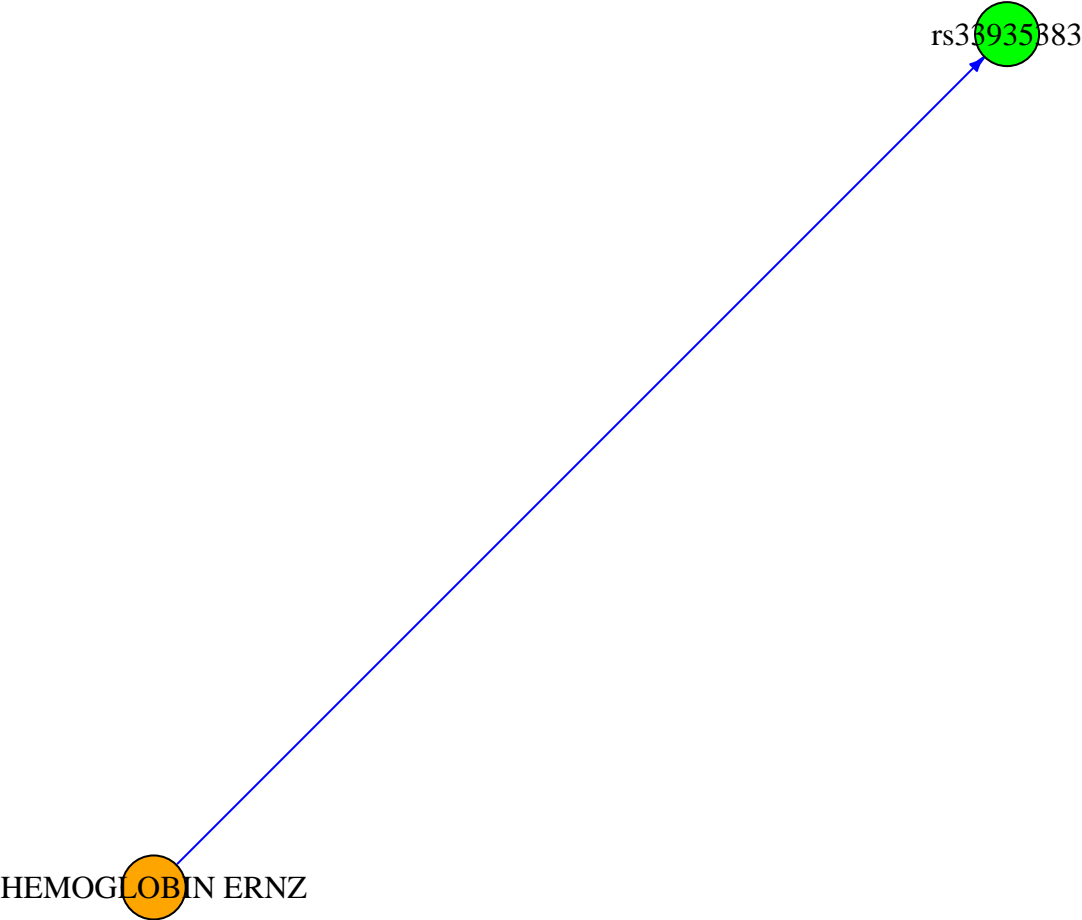
Variant–Disease Network (HEMOGLOBIN D (IBADAN))



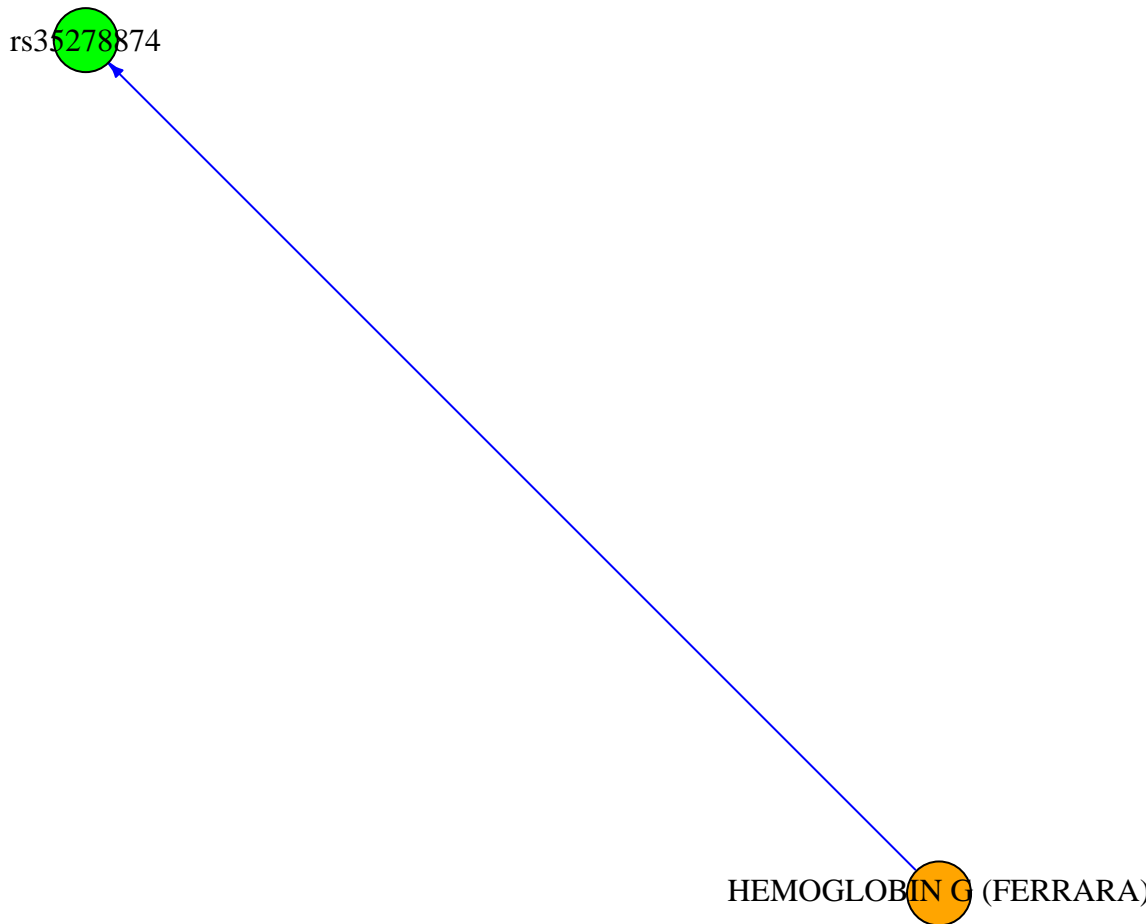
Variant–Disease Network (HEMOGLOBIN D (OULED RABAH))



Variant–Disease Network (HEMOGLOBIN ERNZ)



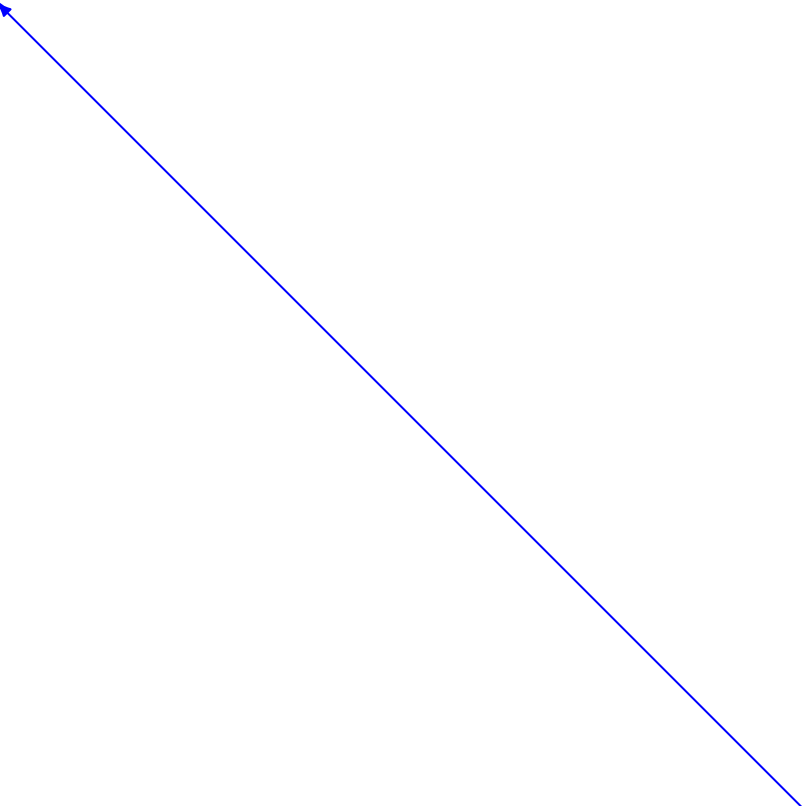
Variant–Disease Network (HEMOGLOBIN G (FERRARA))



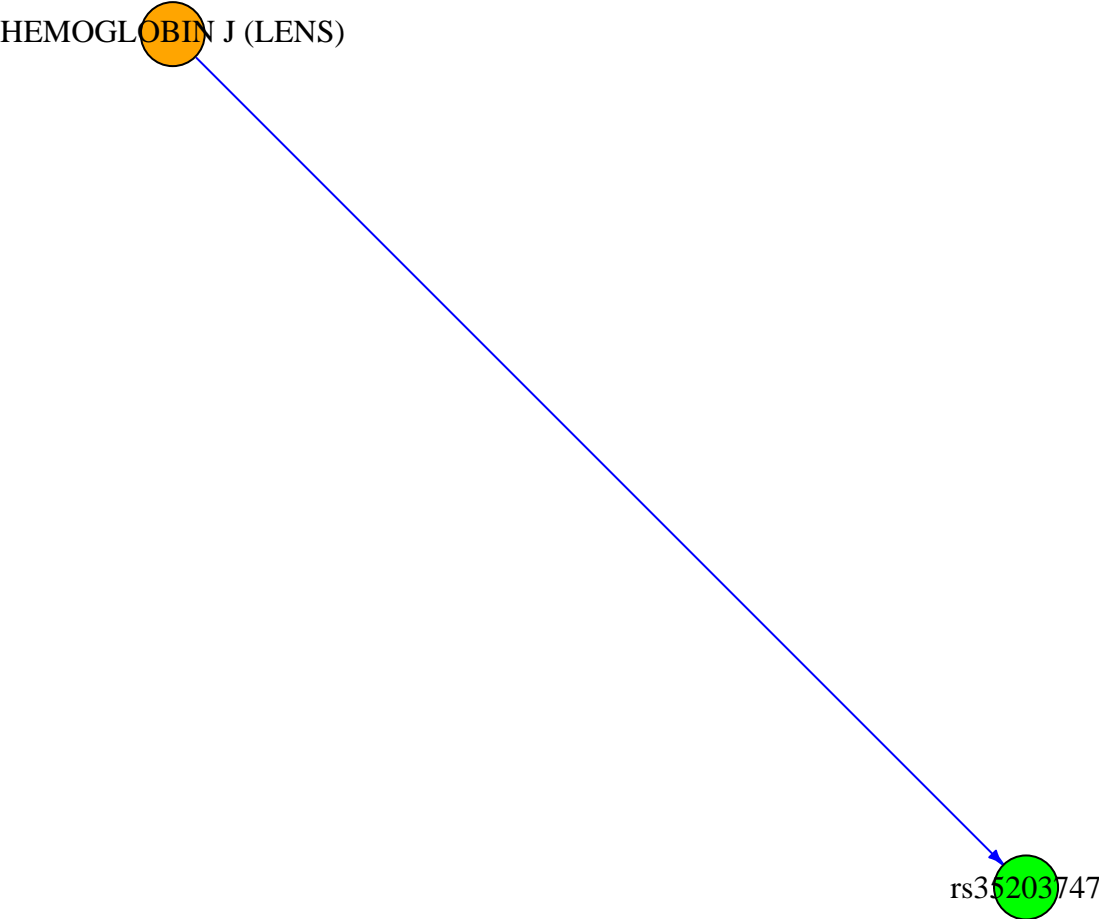
Variant–Disease Network (HEMOGLOBIN J (CHICAGO))

rs31985847

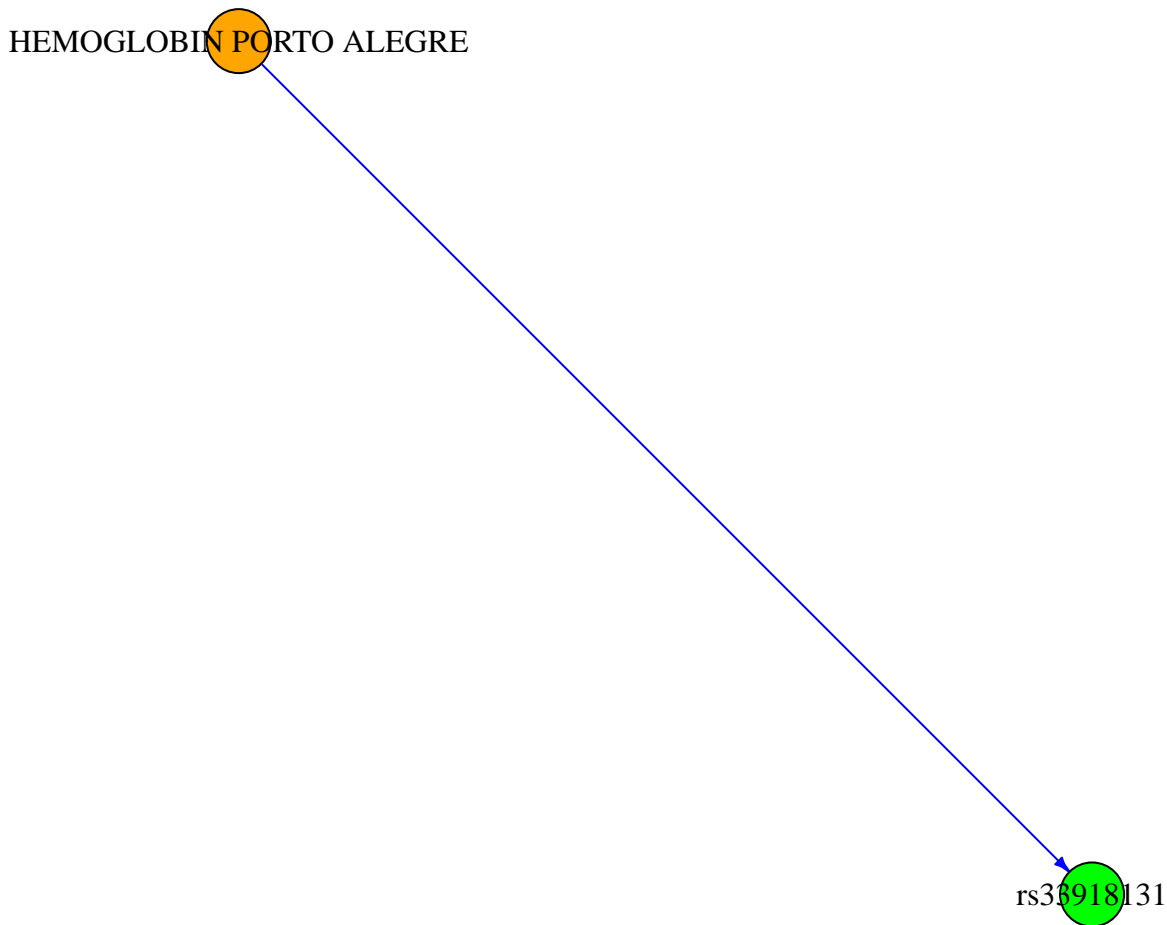
HEMOGLOBIN J (CHICAGO)



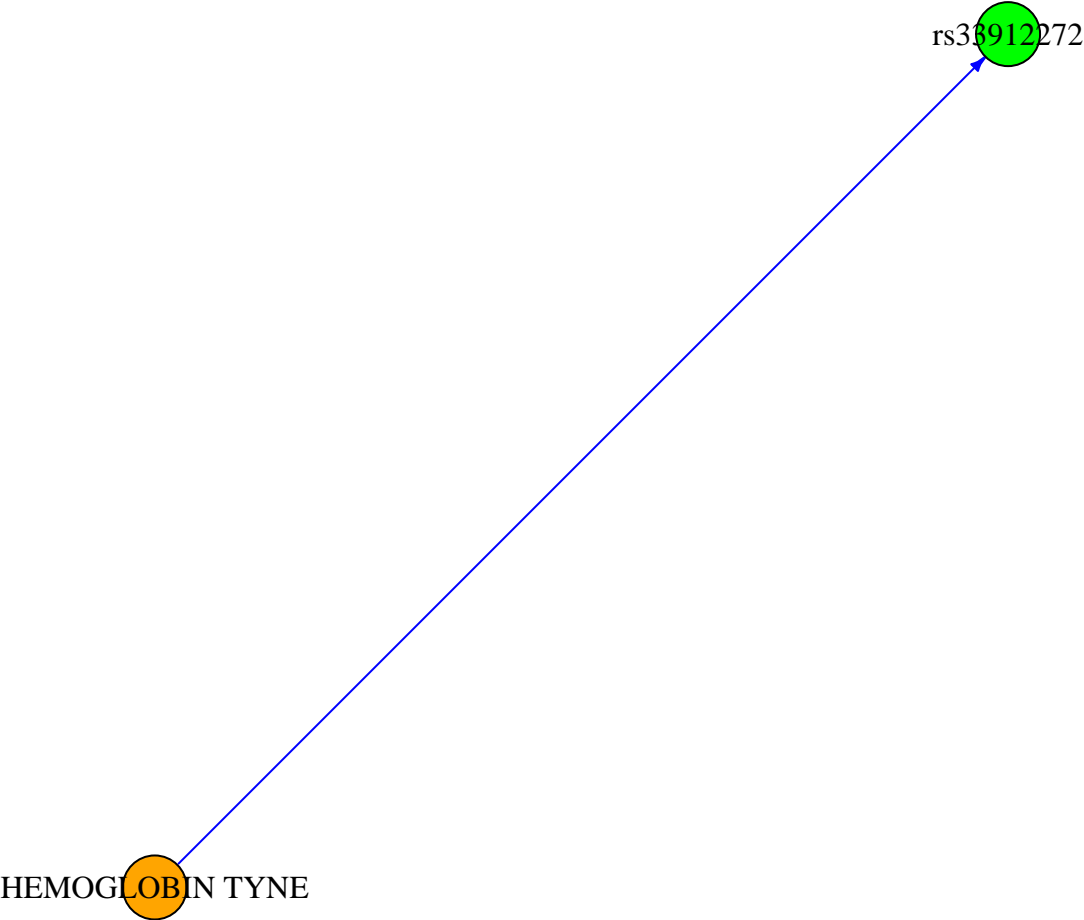
Variant–Disease Network (HEMOGLOBIN J (LENS))



Variant-Disease Network (HEMOGLOBIN PORTO ALEGRE)



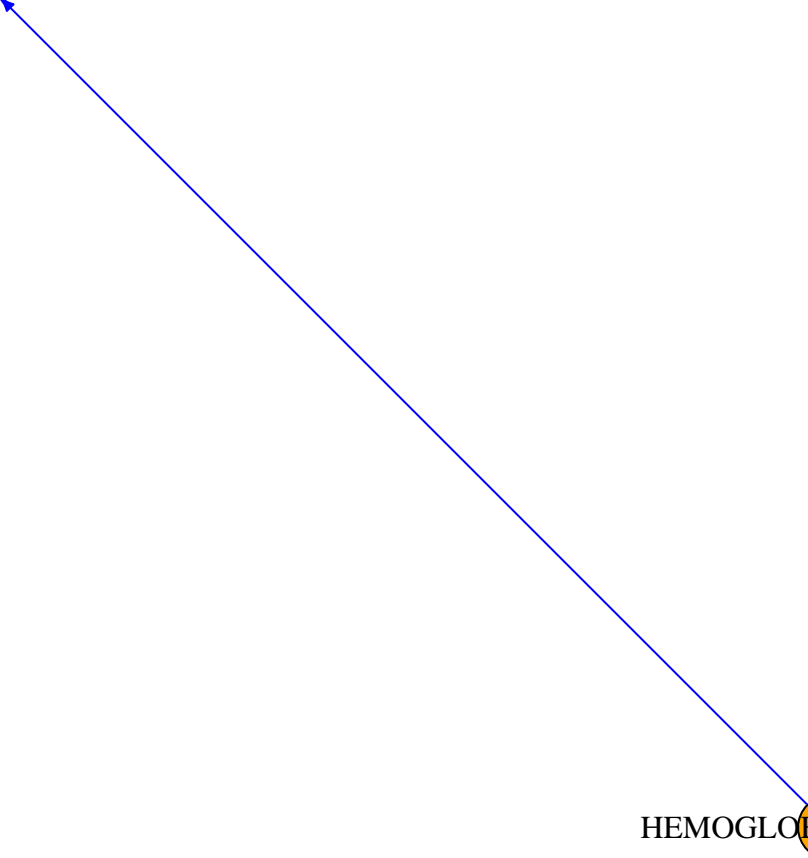
Variant–Disease Network (HEMOGLOBIN TYNE)



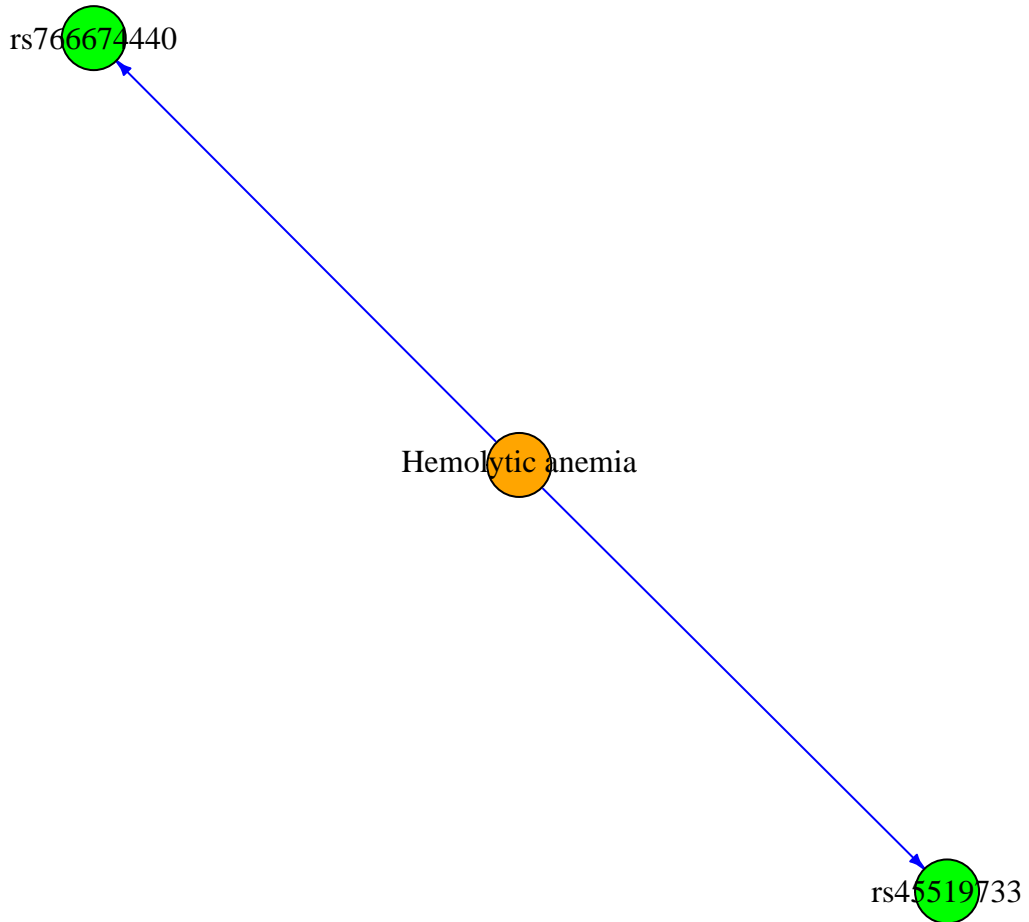
Variant–Disease Network (HEMOGLOBIN VILLEJUIF)

rs31935883

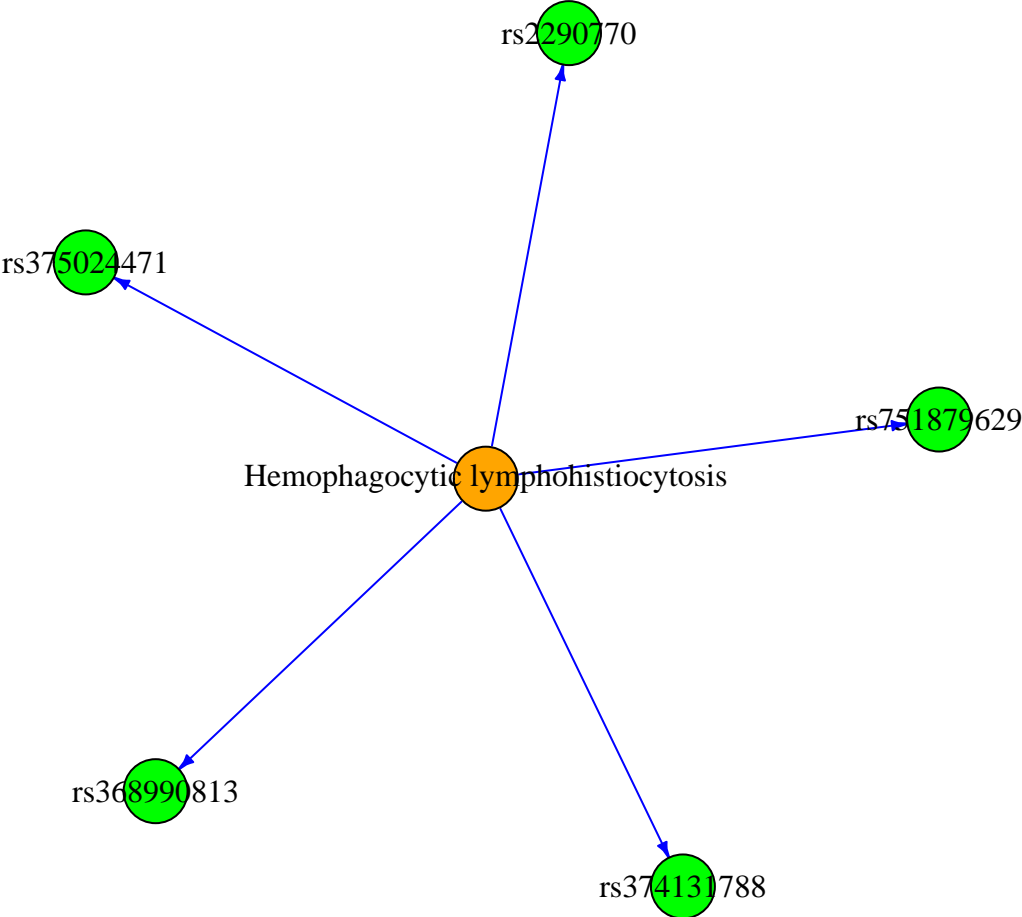
HEMOGLOBIN VILLEJUIF



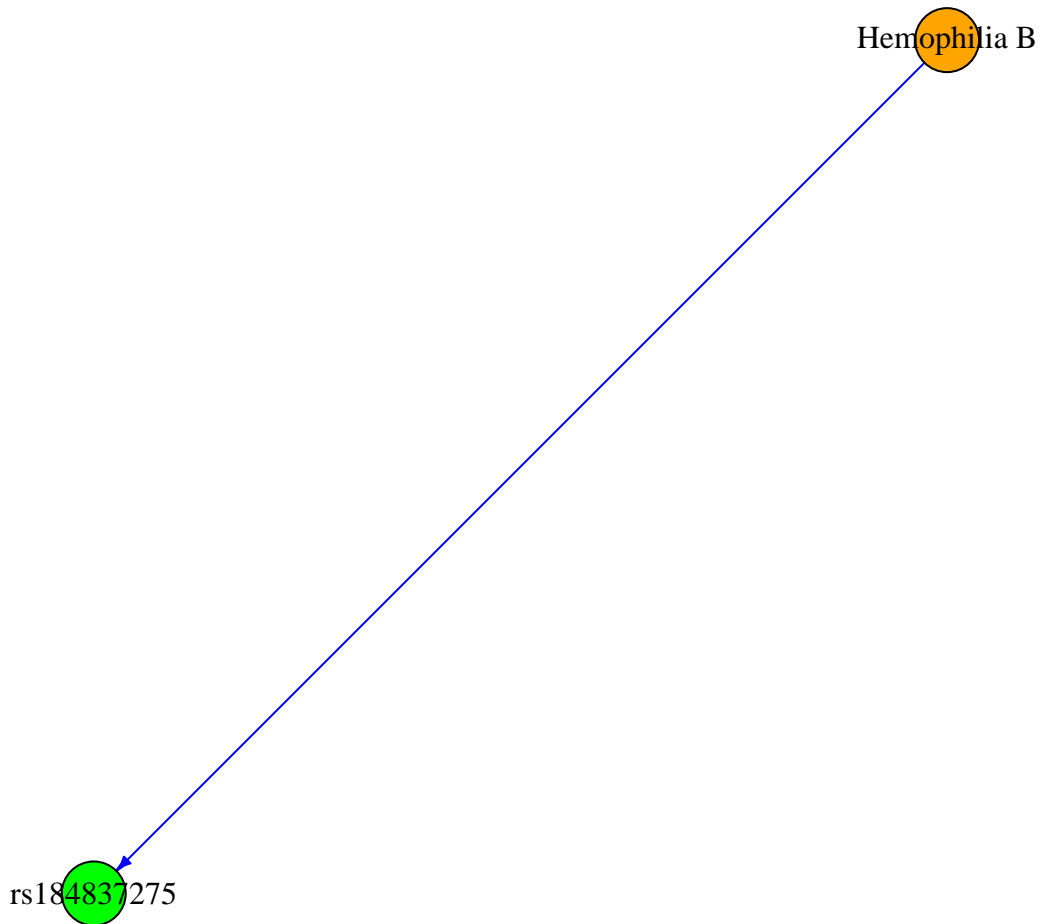
Variant–Disease Network (Hemolytic anemia)



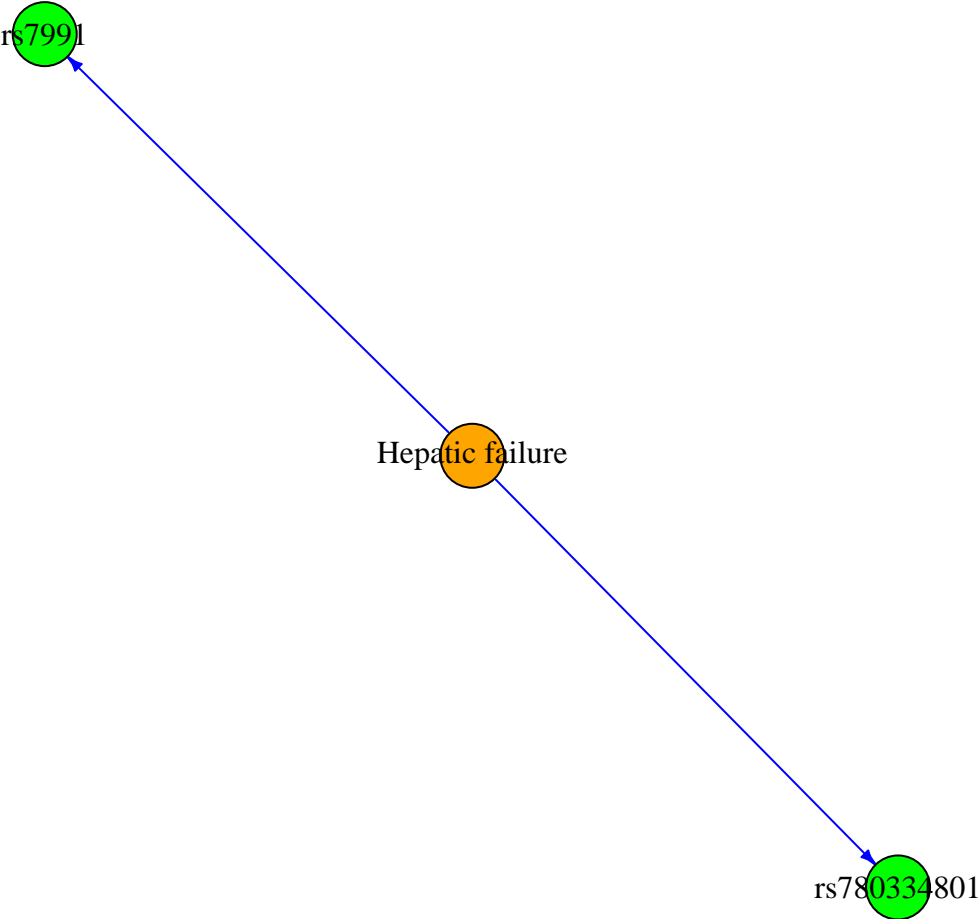
Variant–Disease Network (Hemophagocytic lymphohistiocytosis)



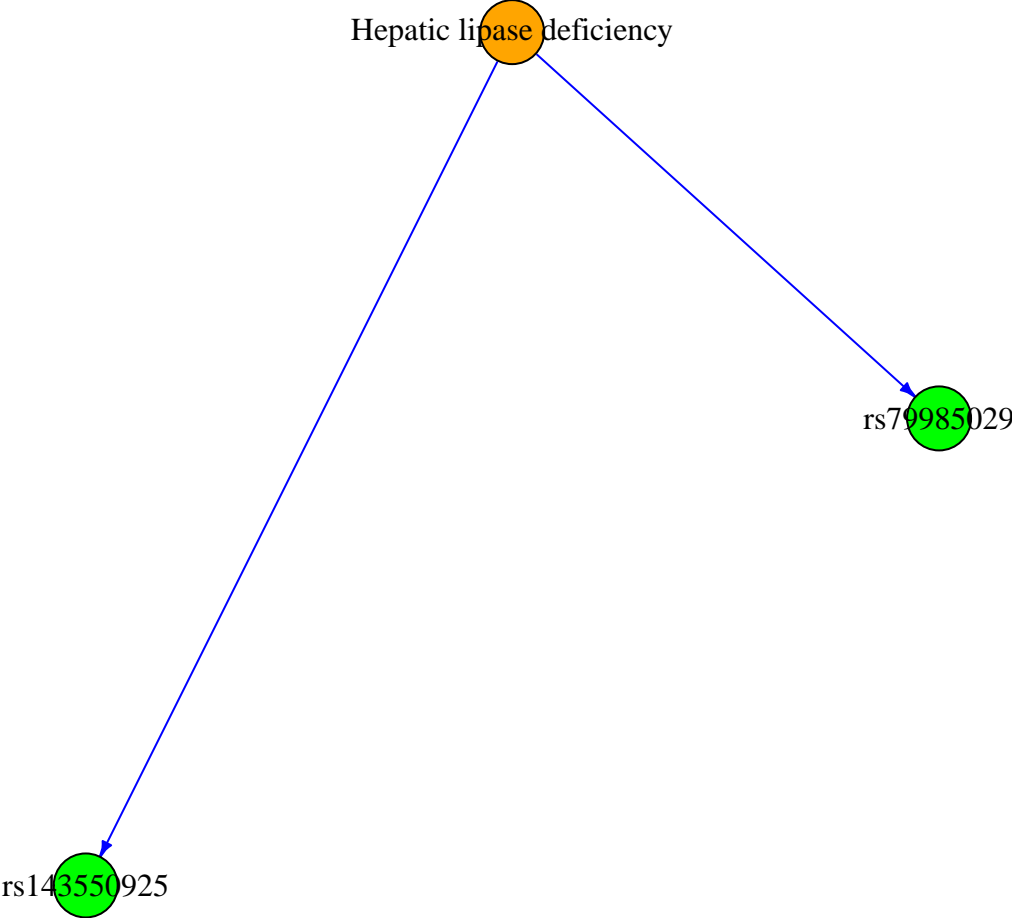
Variant-Disease Network (Hemophilia B)



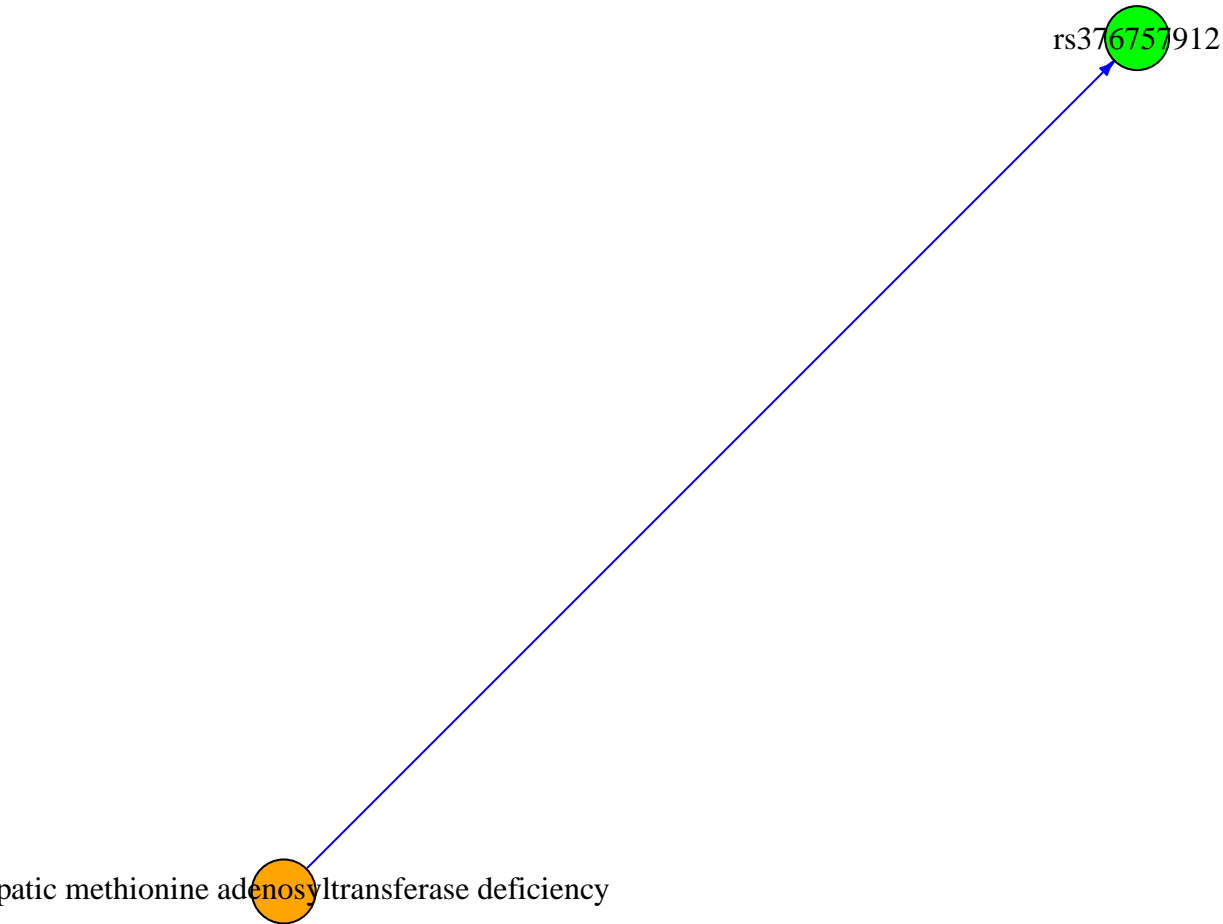
Variant–Disease Network (Hepatic failure)



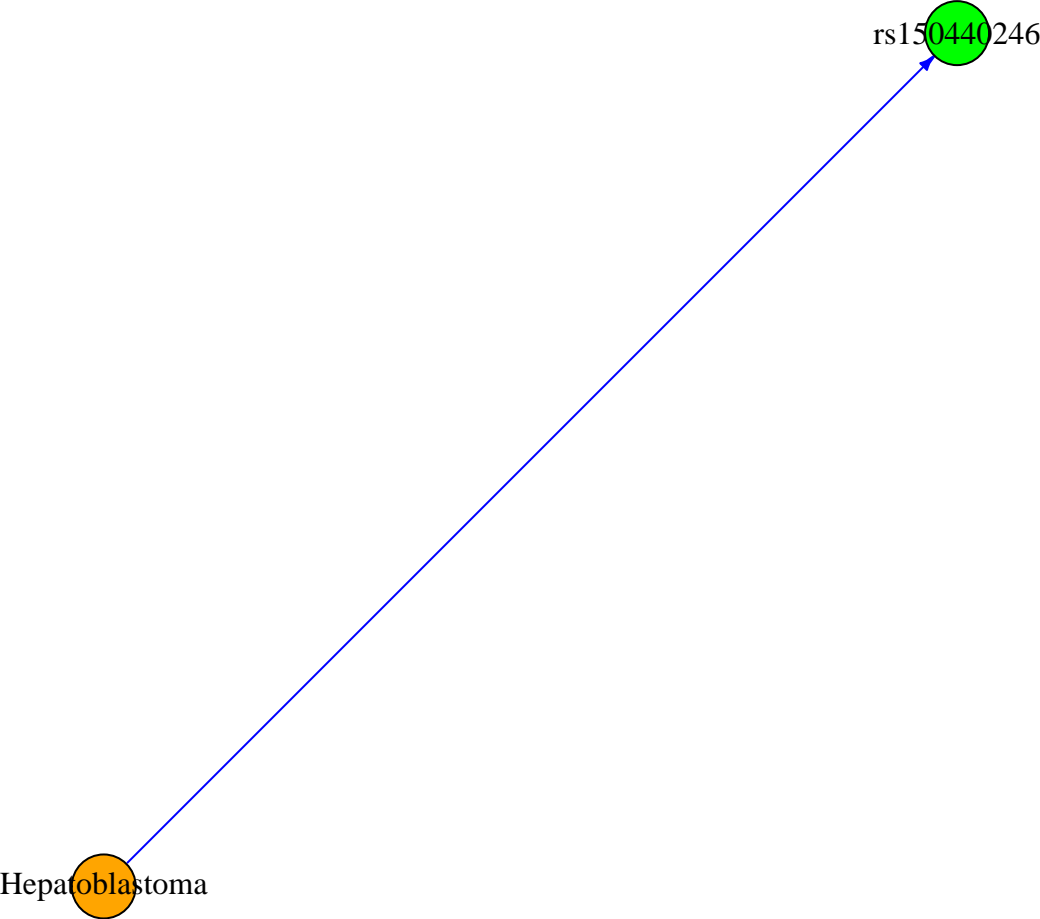
Variant–Disease Network (Hepatic lipase deficiency)



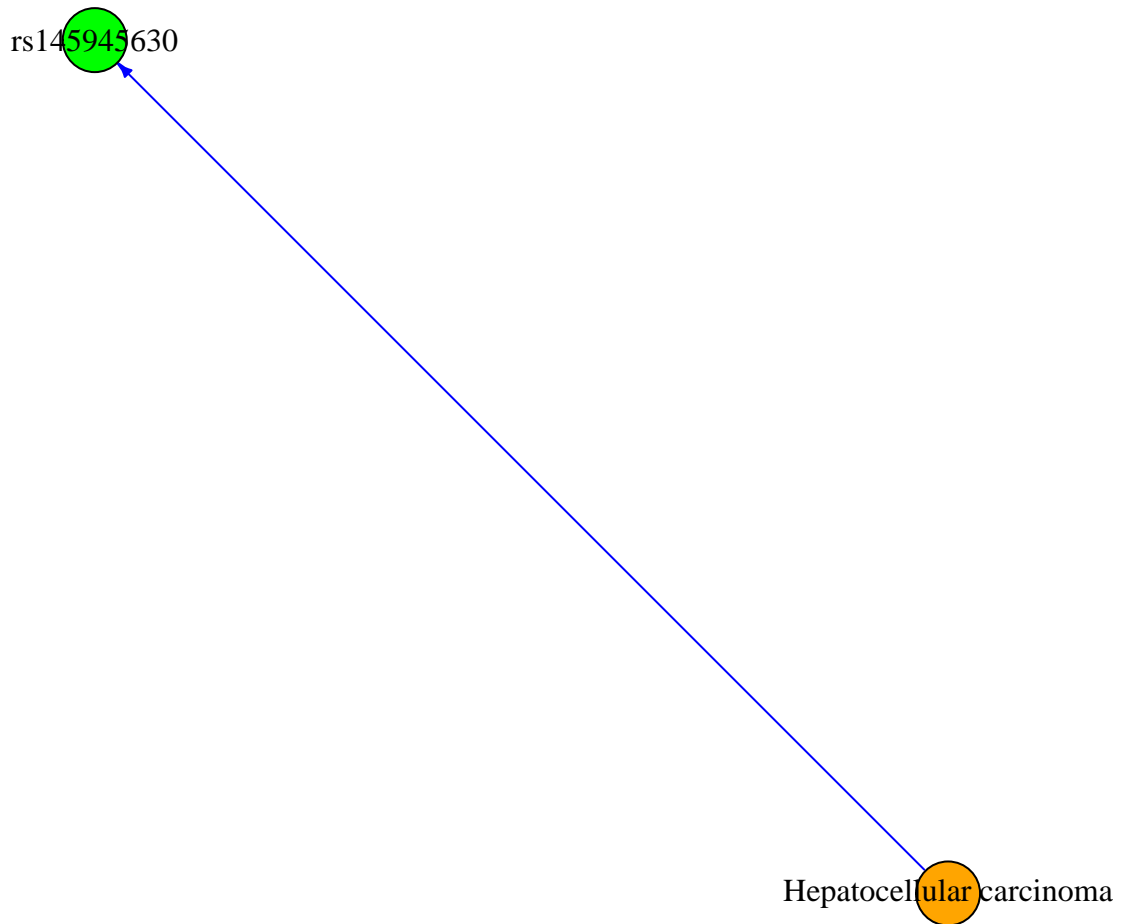
Variant–Disease Network (Hepatic methionine adenosyltransferase deficiency)



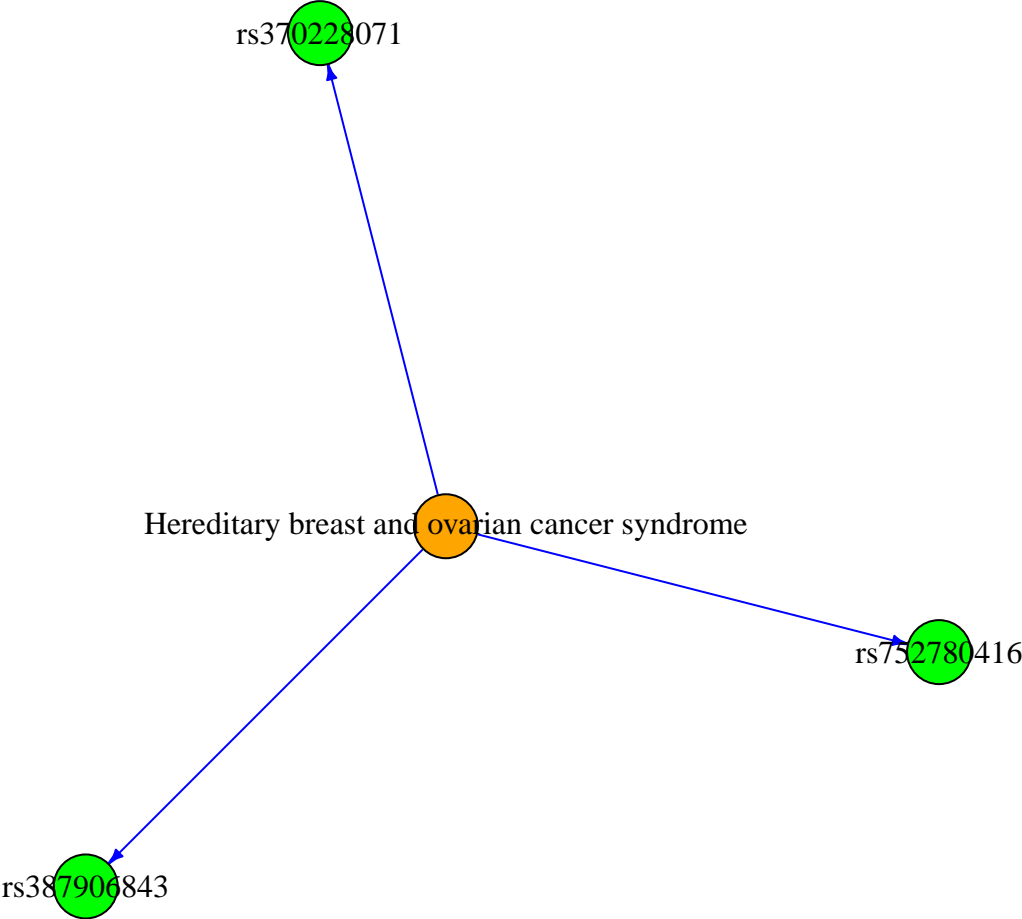
Variant–Disease Network (Hepatoblastoma)



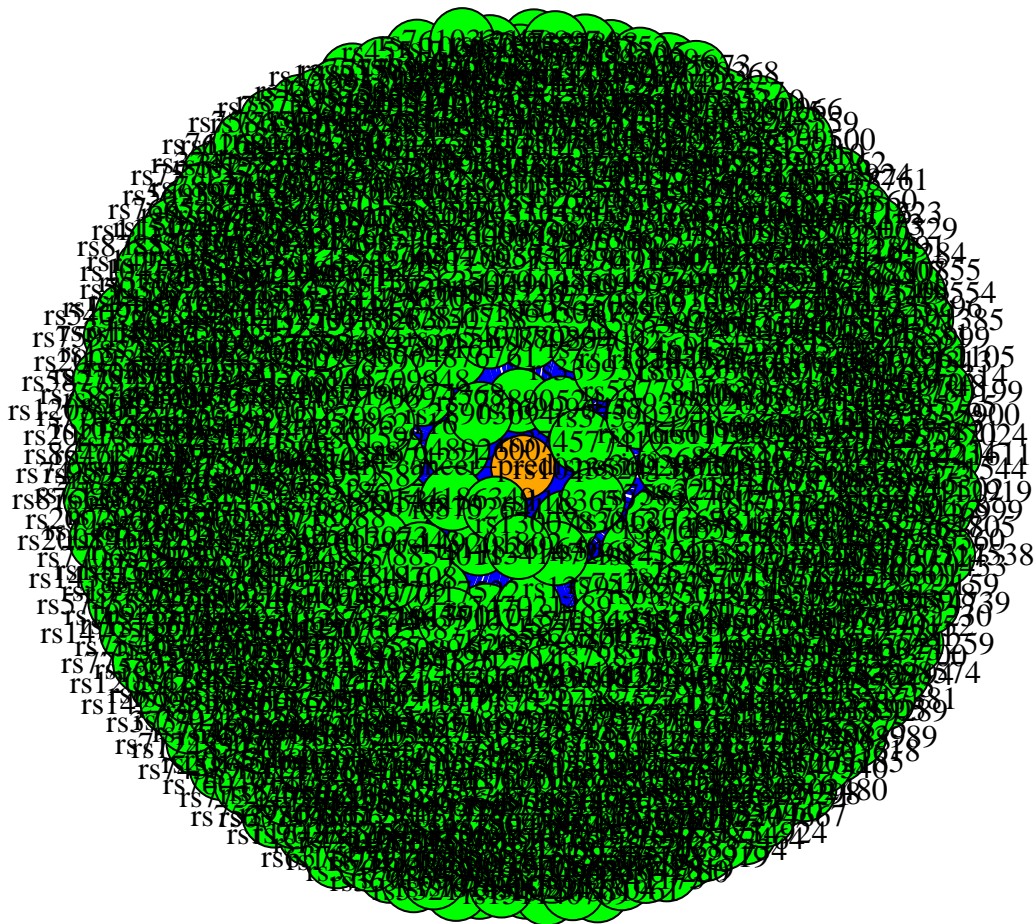
Variant–Disease Network (Hepatocellular carcinoma)



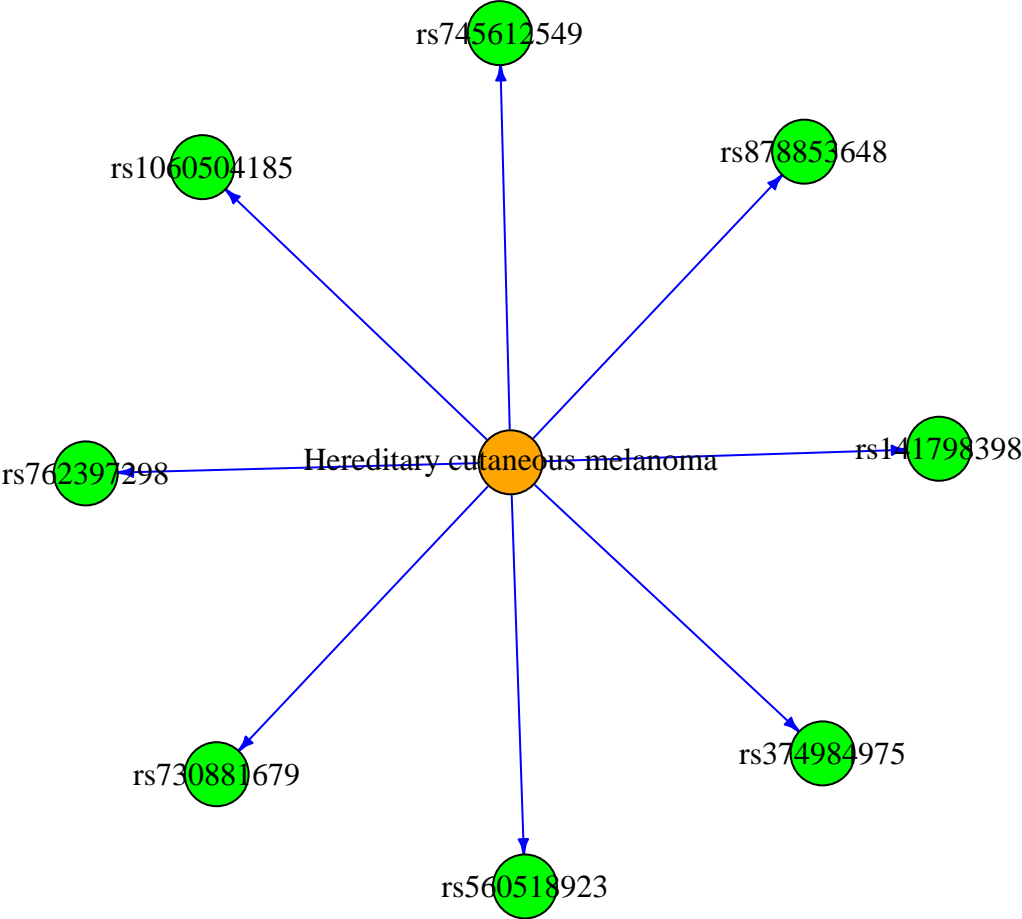
Variant–Disease Network (Hereditary breast and ovarian cancer syndrome)



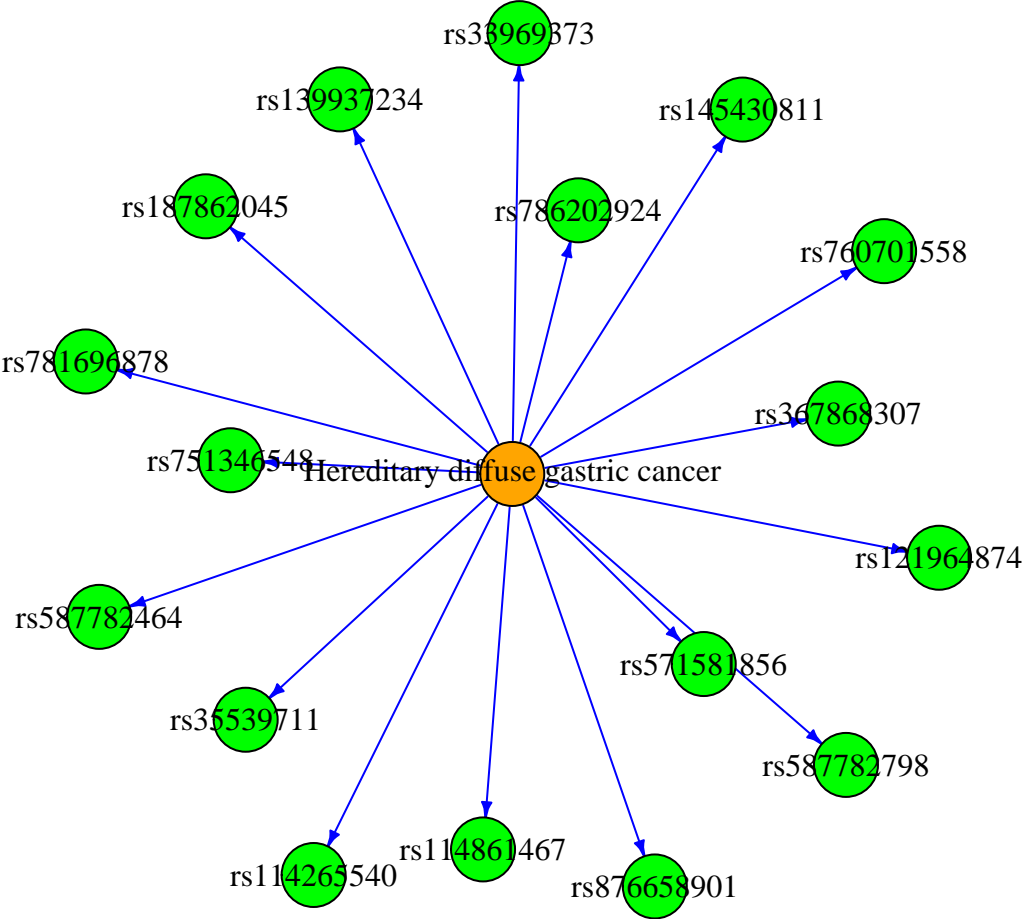
Variant-Disease Network (Hereditary cancer-predisposing syndrome)



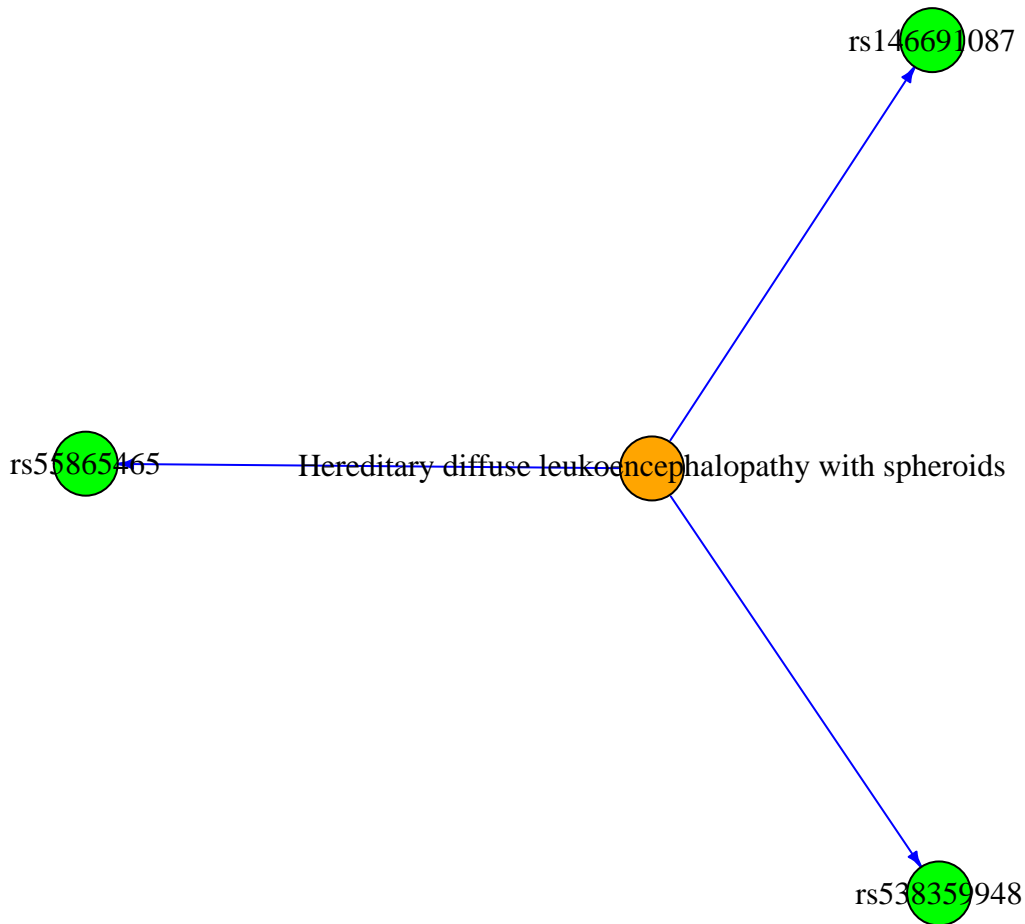
Variant–Disease Network (Hereditary cutaneous melanoma)



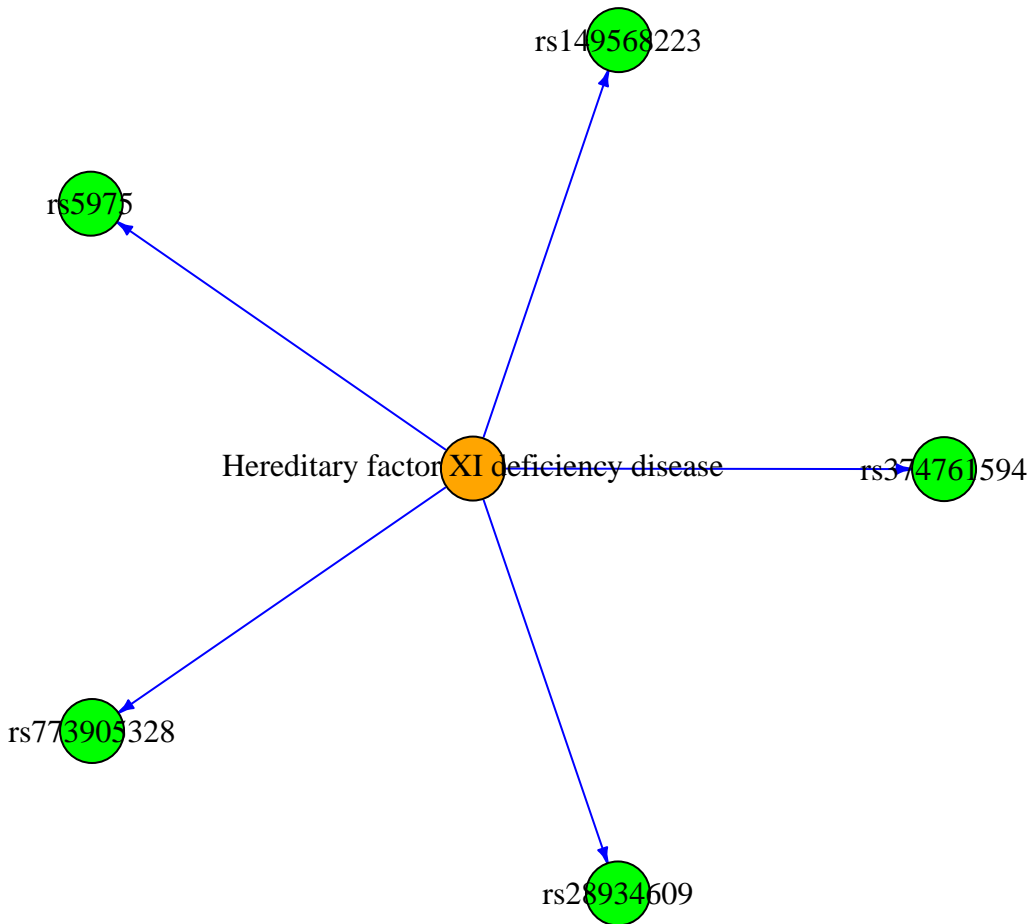
Variant–Disease Network (Hereditary diffuse gastric cancer)



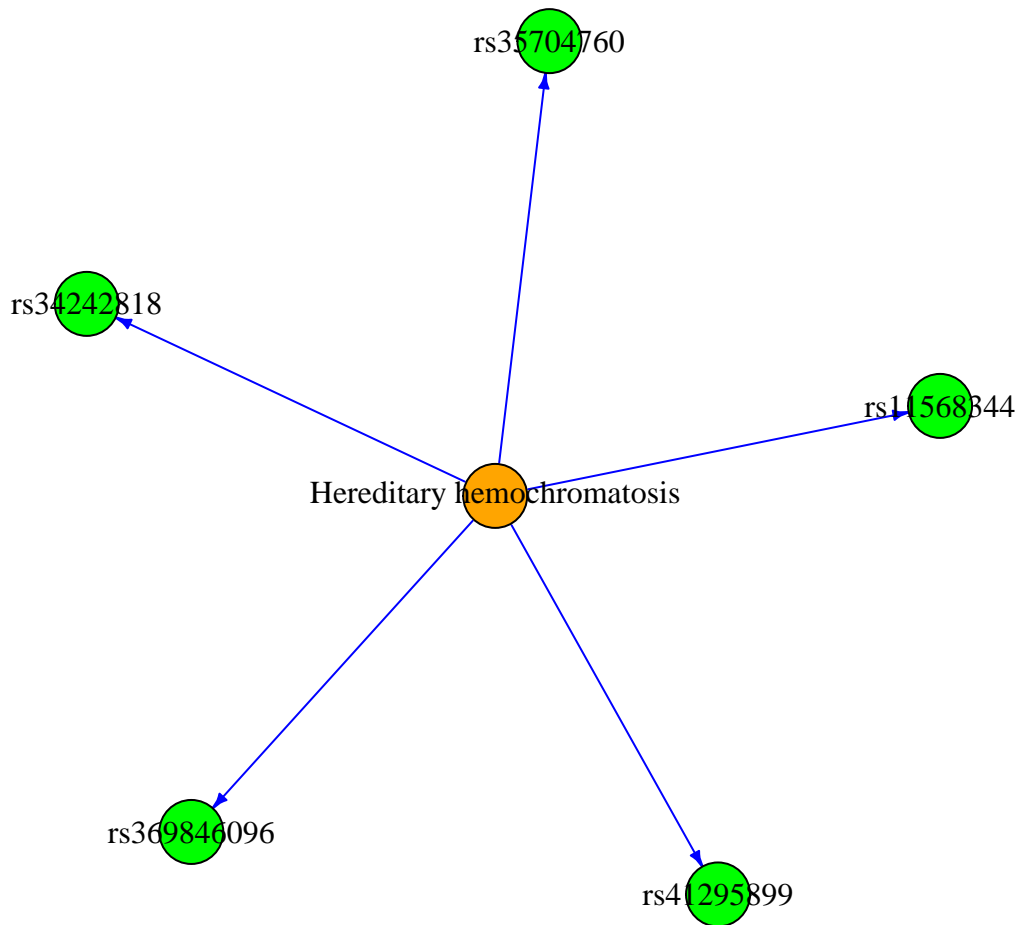
Variant-Disease Network (Hereditary diffuse leukoencephalopathy with spheroids)



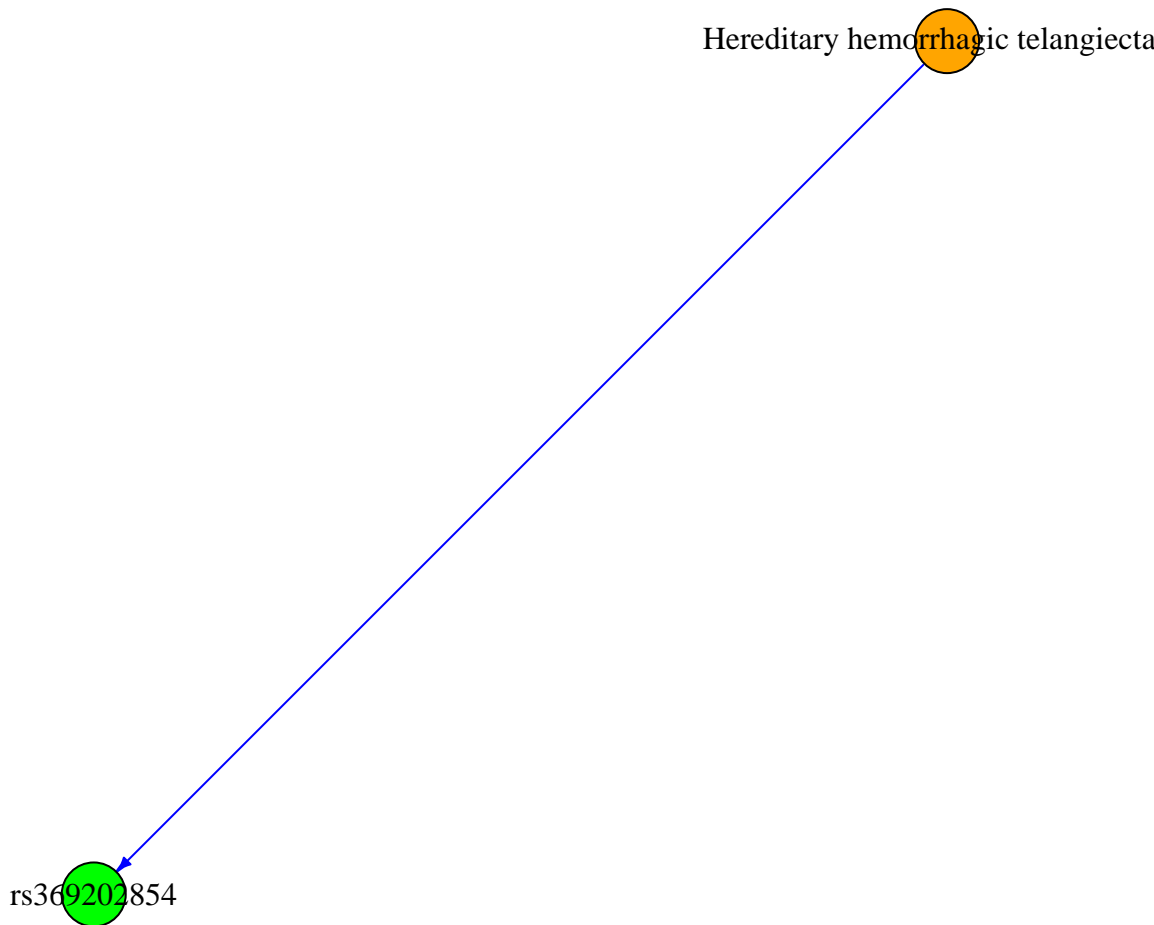
Variant–Disease Network (Hereditary factor XI deficiency disease)



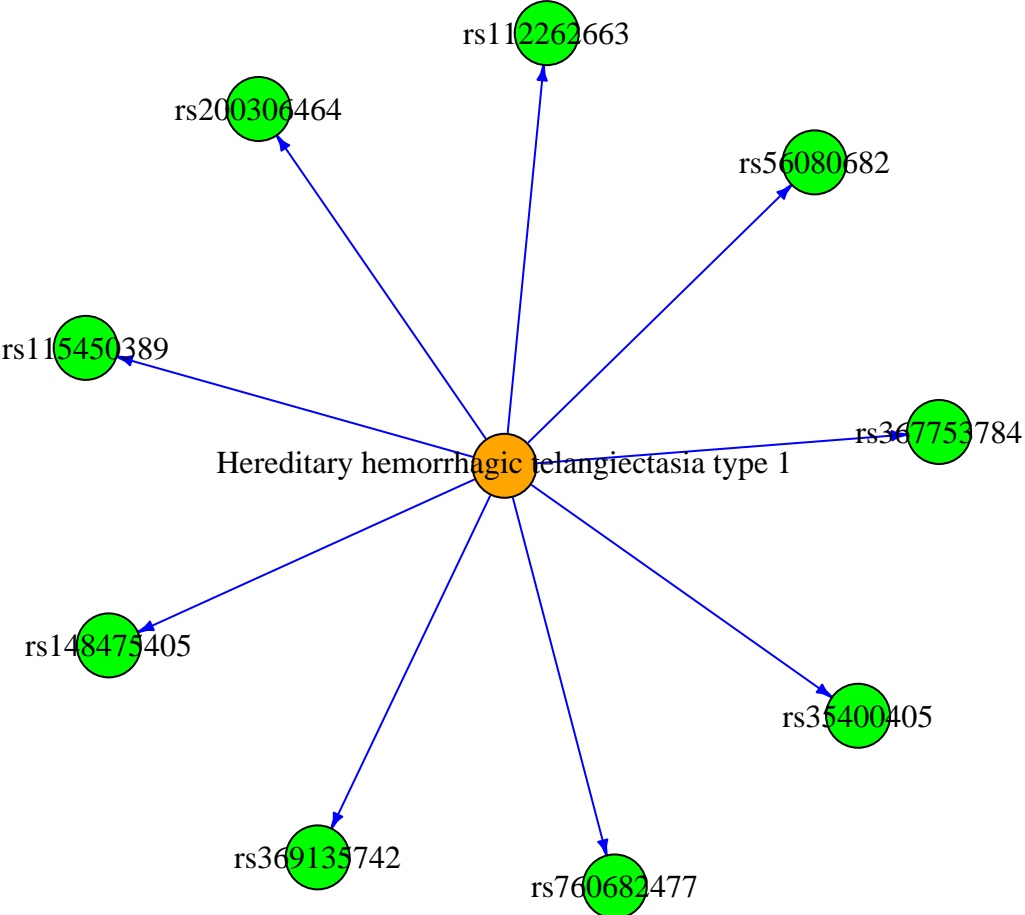
Variant–Disease Network (Hereditary hemochromatosis)



Variant–Disease Network (Hereditary hemorrhagic telangiectasia)

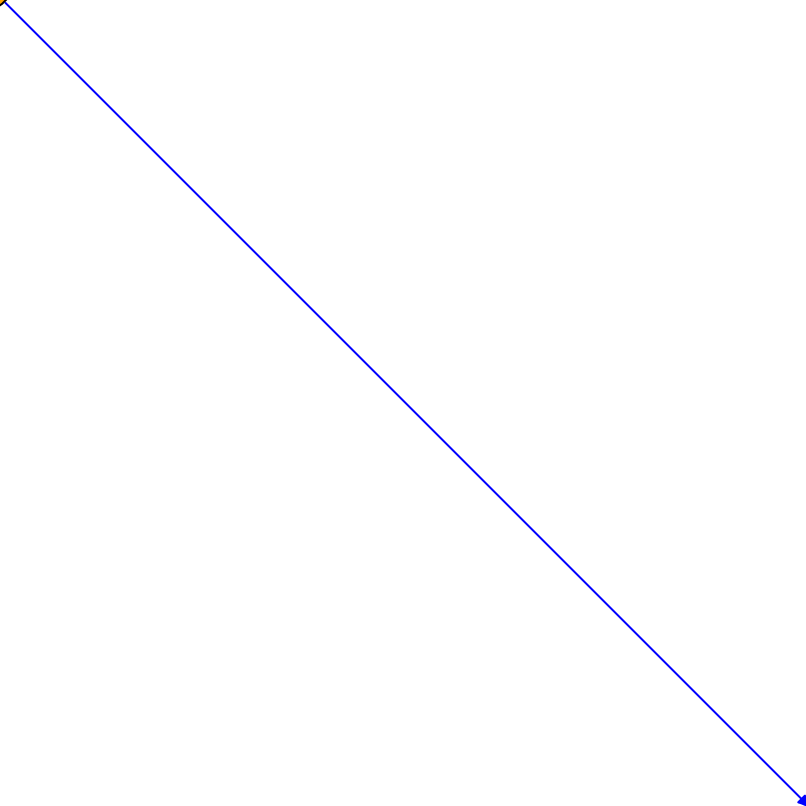


Variant–Disease Network (Hereditary hemorrhagic telangiectasia type 1)



Variant–Disease Network (Hereditary hemorrhagic telangiectasia type 2)

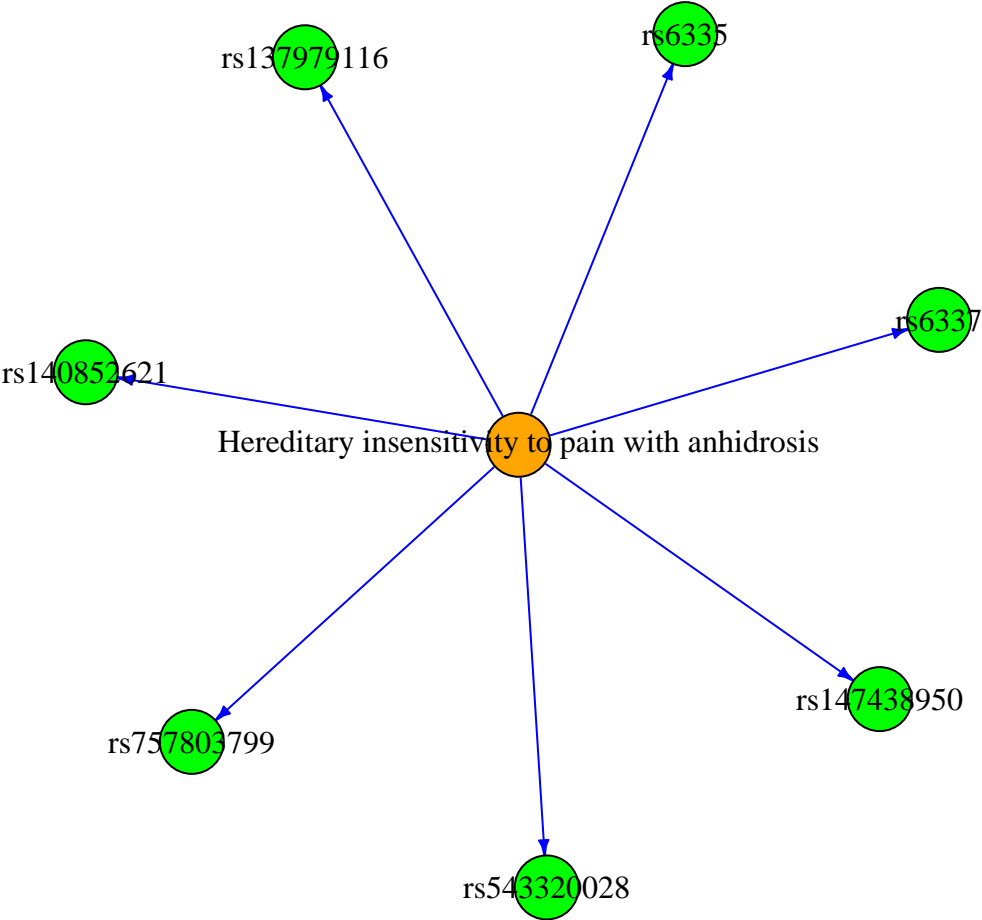
Hereditary hemorrhagic telangiectasia type 2



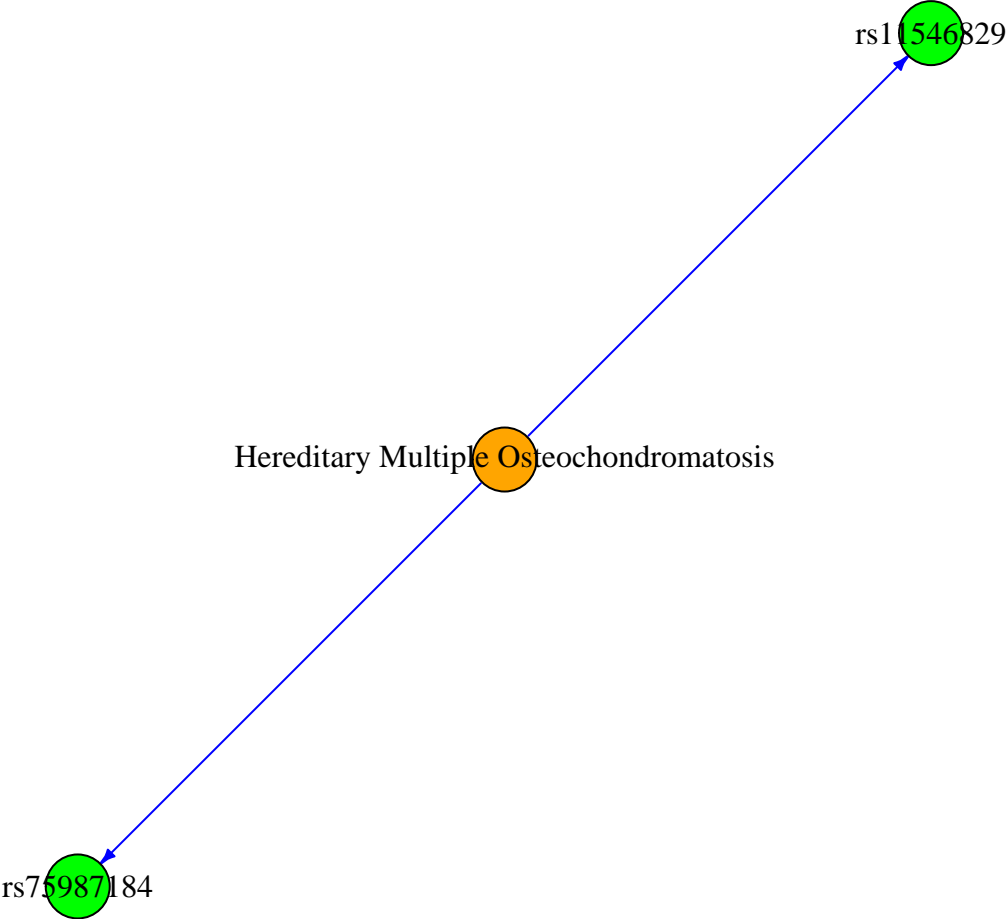
rs56080682



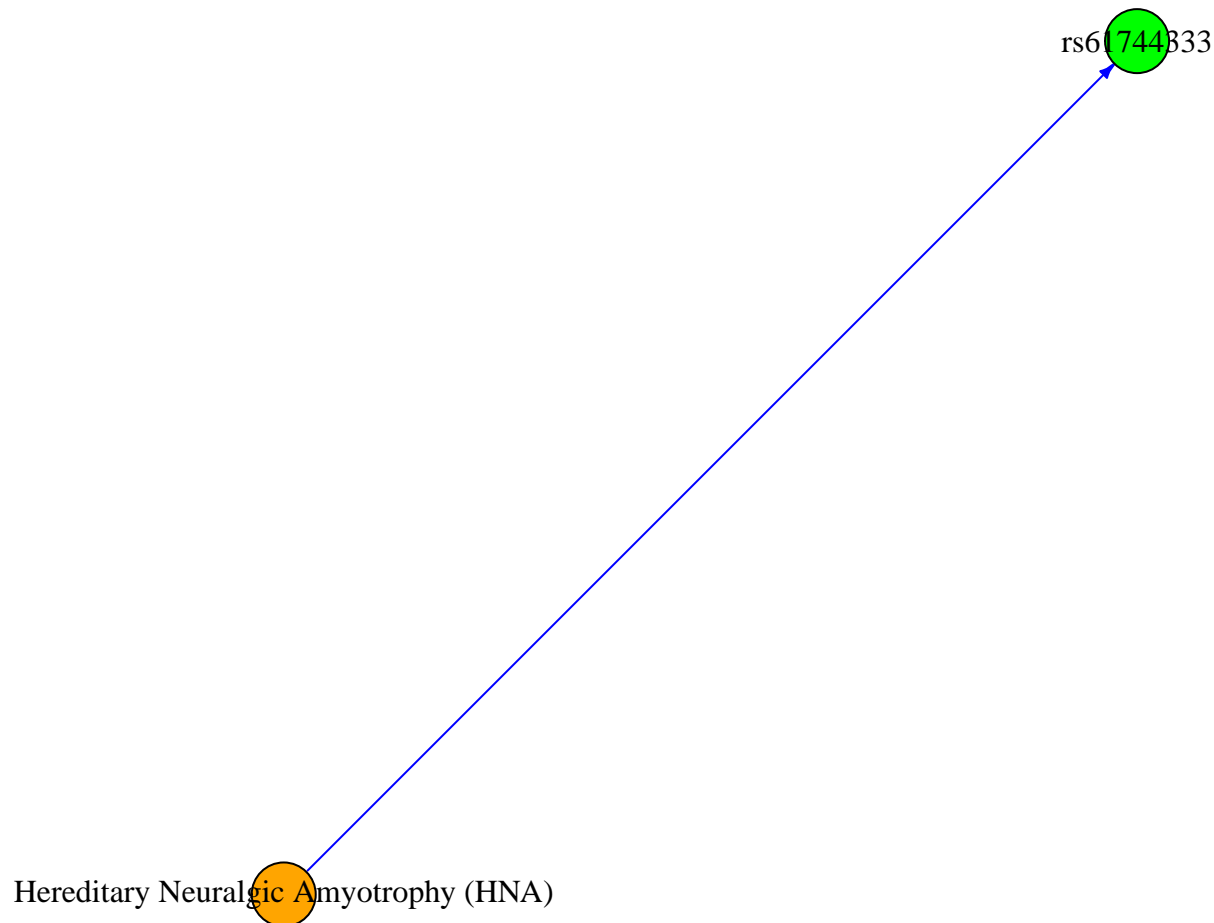
Variant–Disease Network (Hereditary insensitivity to pain with anhidrosis)



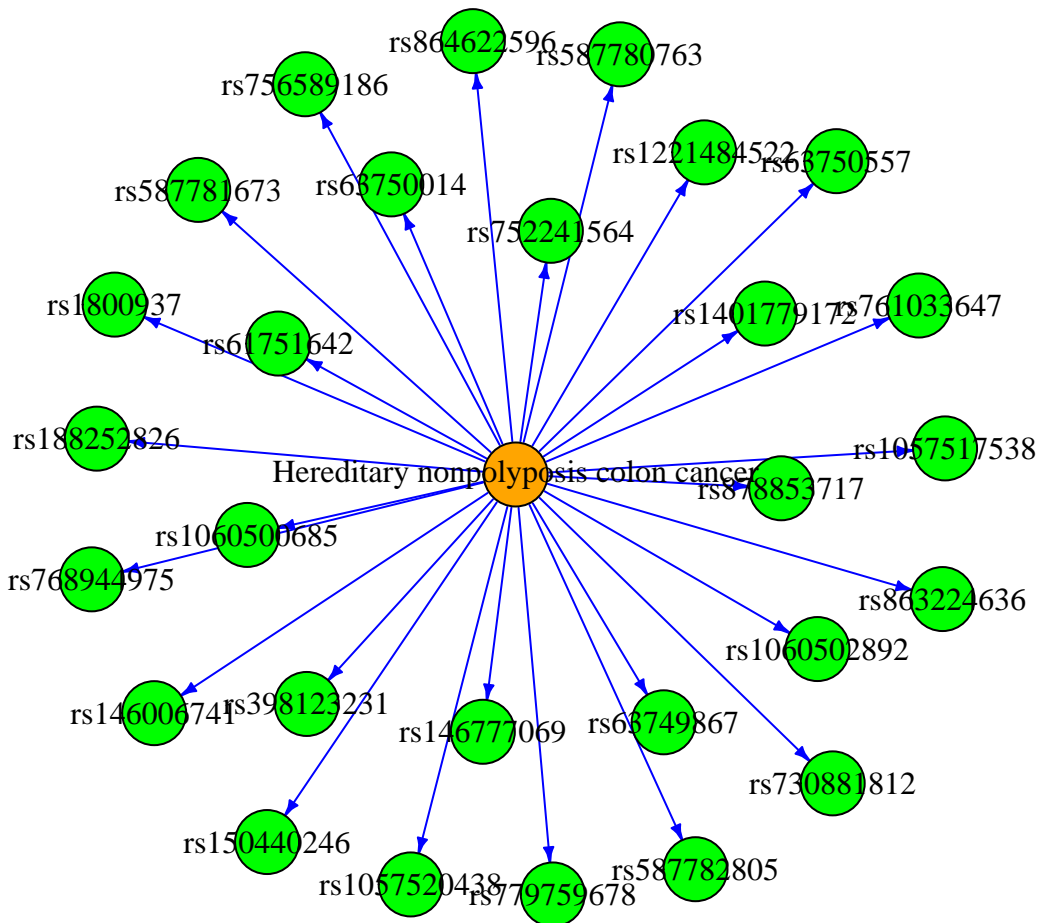
Variant–Disease Network (Hereditary Multiple Osteochondromatosis)



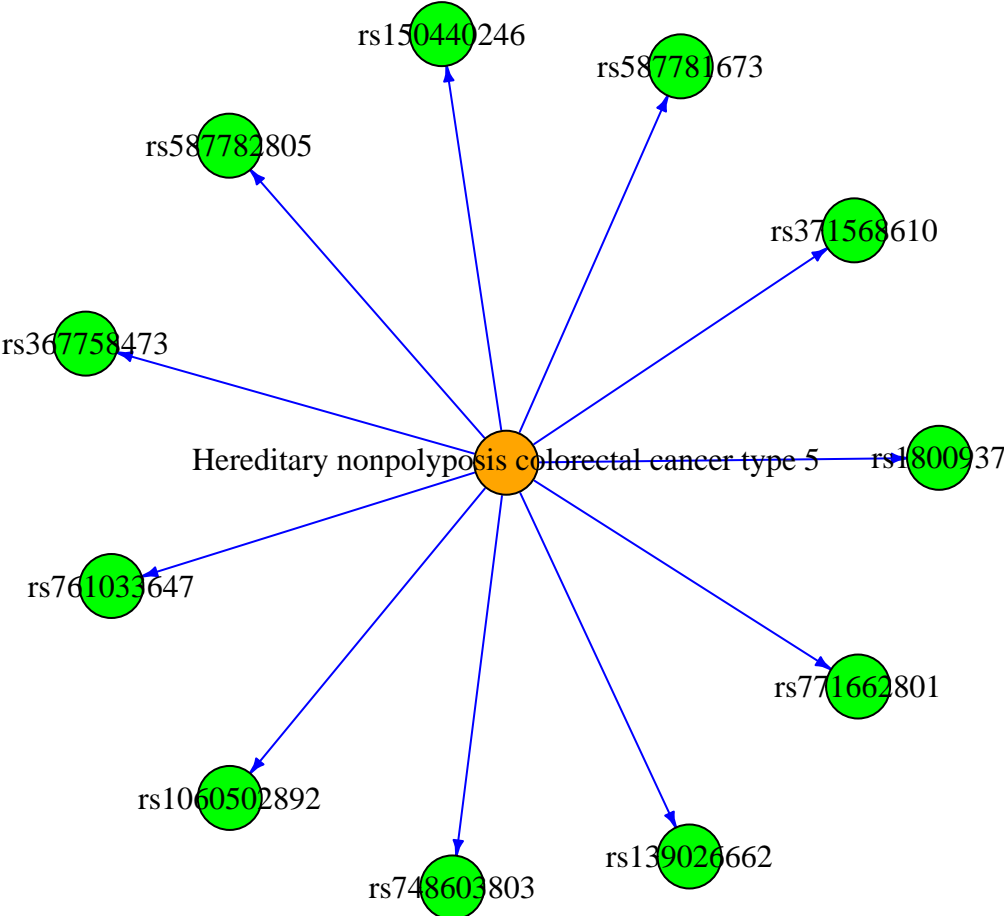
Variant–Disease Network (Hereditary Neuralgic Amyotrophy (HNA))



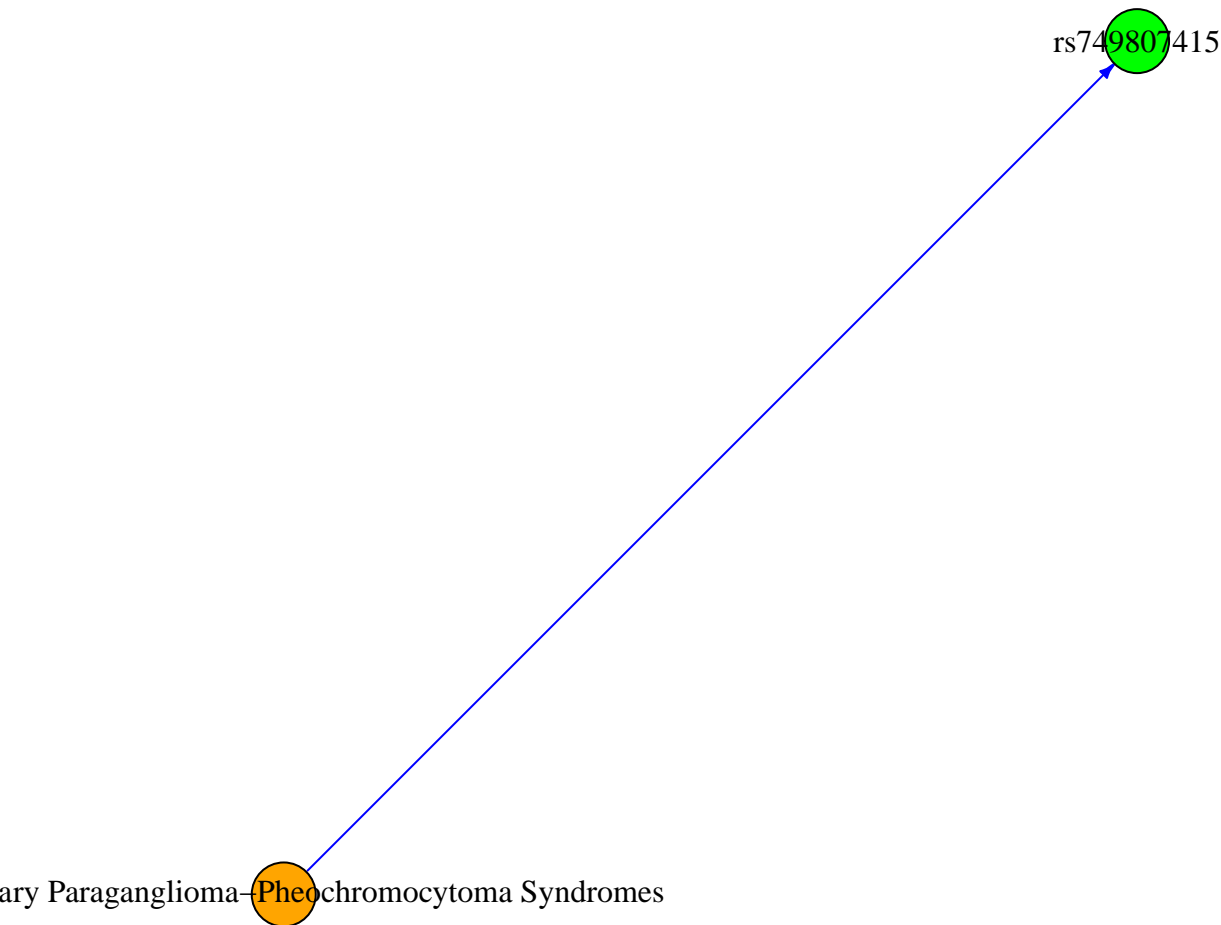
Variant–Disease Network (Hereditary nonpolyposis colon cancer)



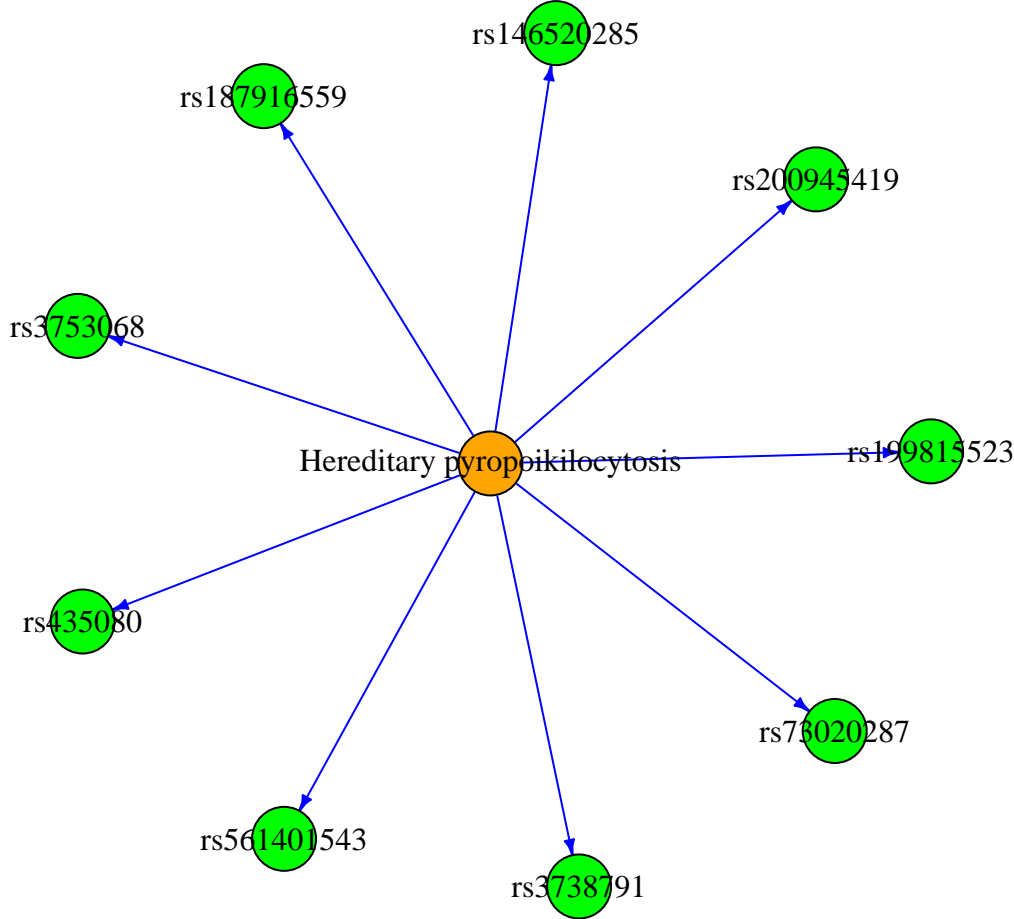
Variant–Disease Network (Hereditary nonpolyposis colorectal cancer type



Variant-Disease Network (Hereditary Paraganglioma-Pheochromocytoma Syndromes)



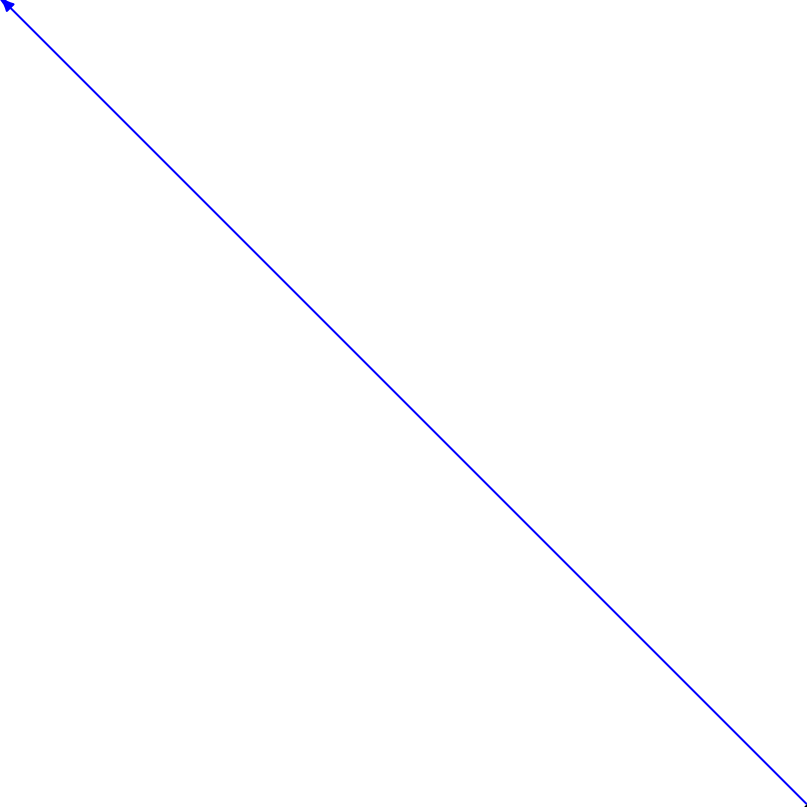
Variant–Disease Network (Hereditary pyropoikilocytosis)



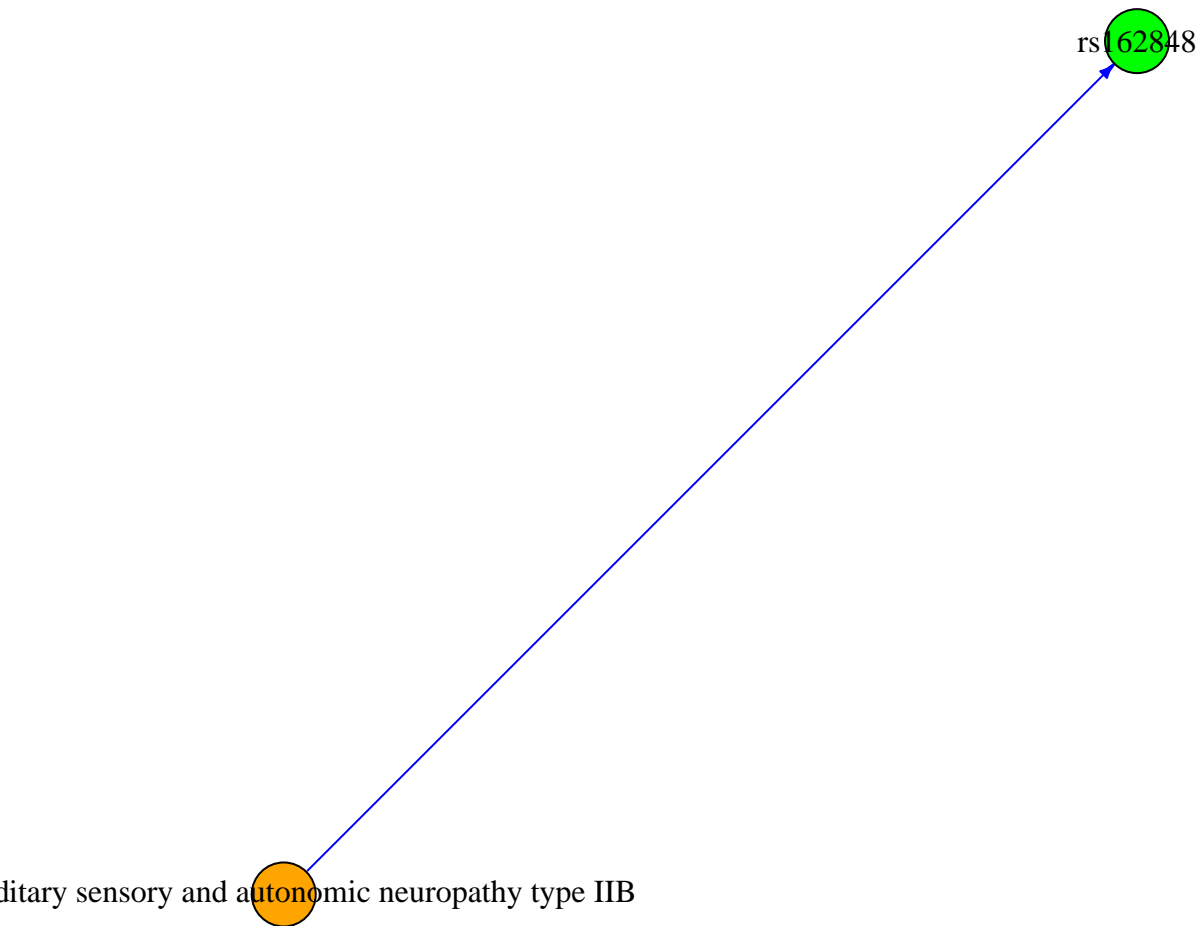
Variant-Disease Network (Hereditary sensory and autonomic neuropathy type 1)

rs162848

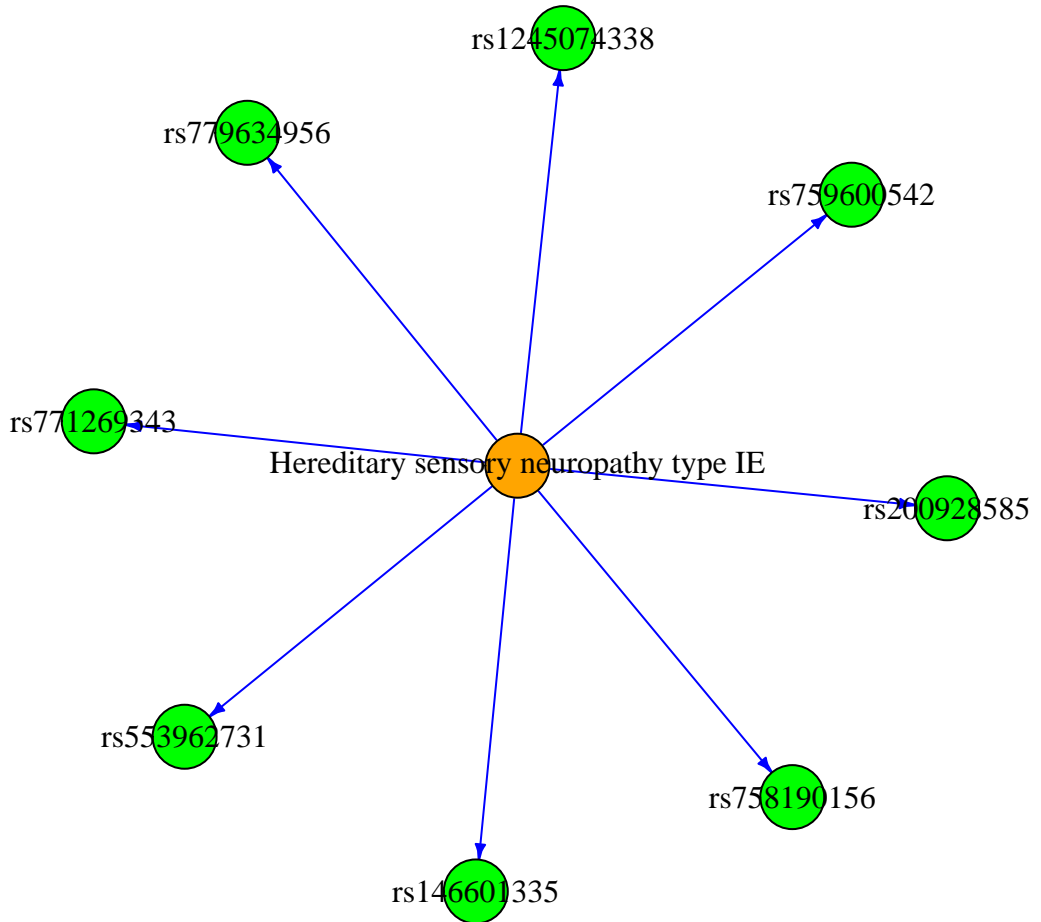
Hereditary sensory and autonomic neuropathy type 1



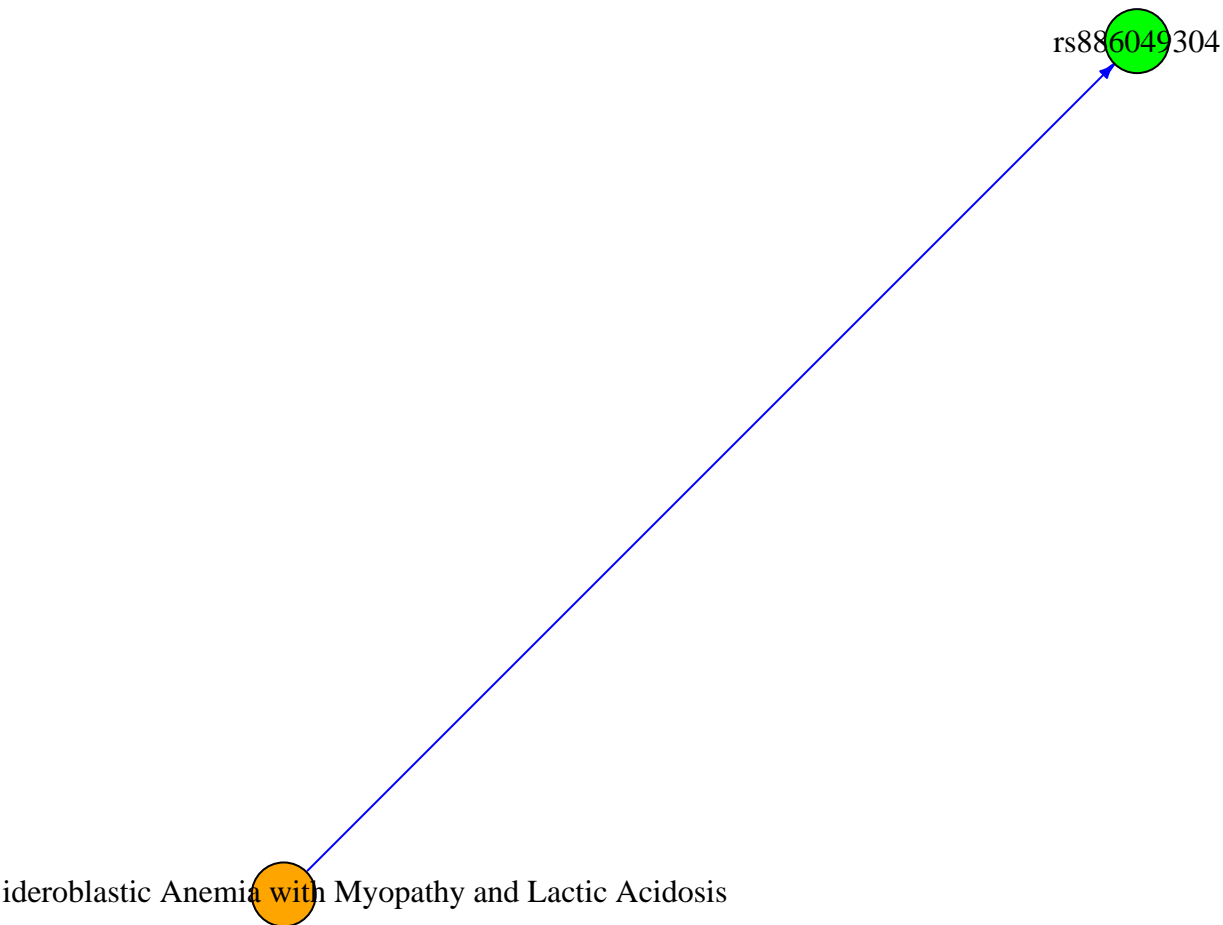
Variant-Disease Network (Hereditary sensory and autonomic neuropathy type IIB)



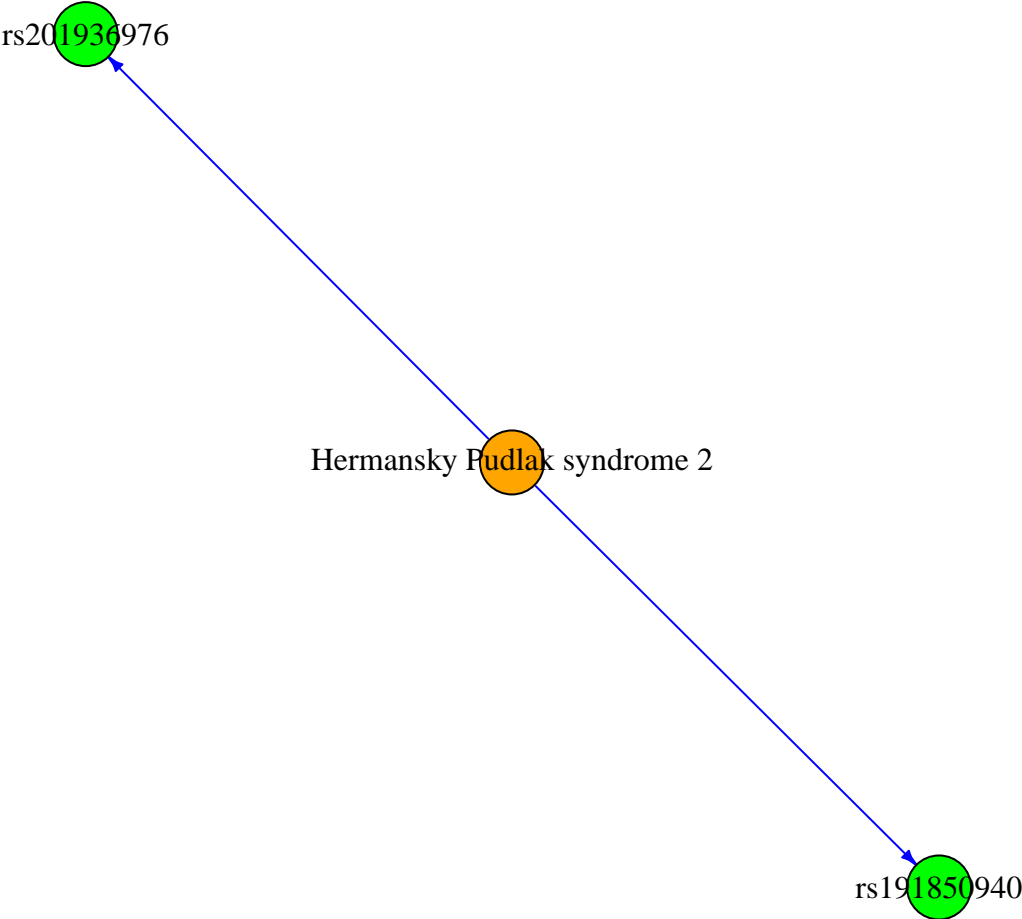
Variant–Disease Network (Hereditary sensory neuropathy type IE)



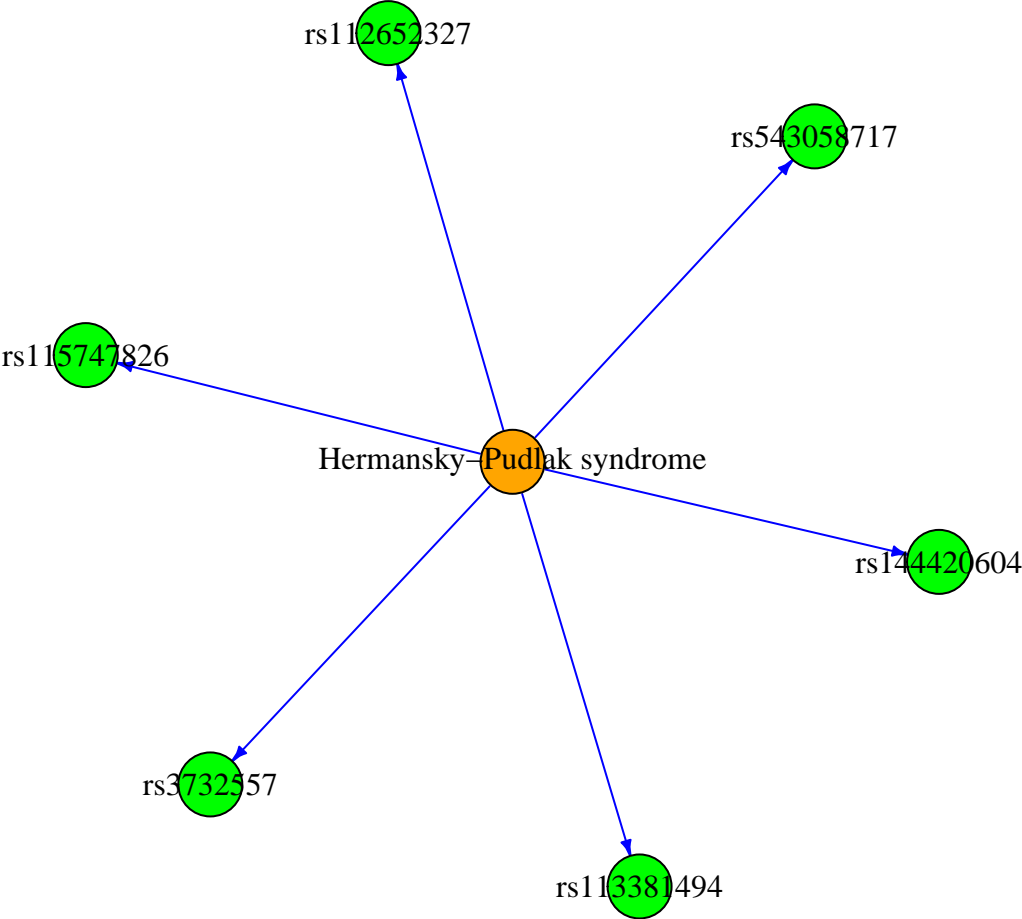
-Disease Network (Hereditary Sideroblastic Anemia with Myopathy and Lact



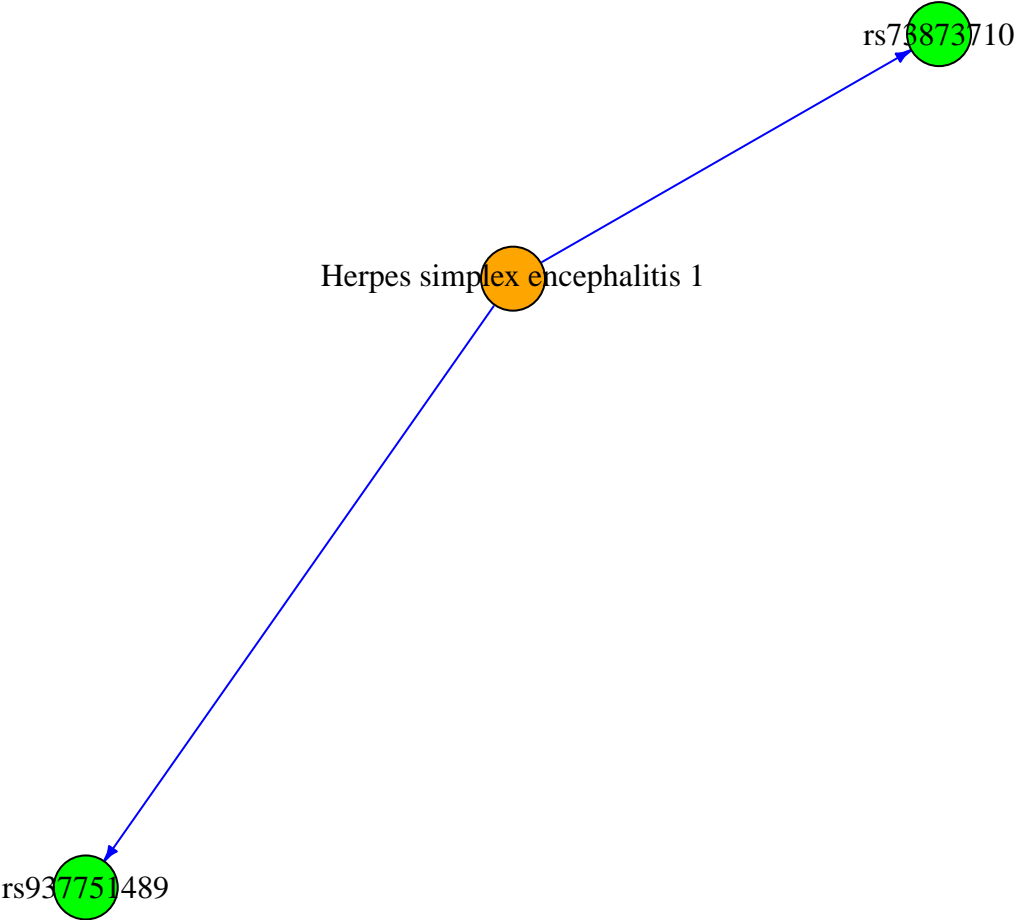
Variant–Disease Network (Hermansky Pudlak syndrome 2)



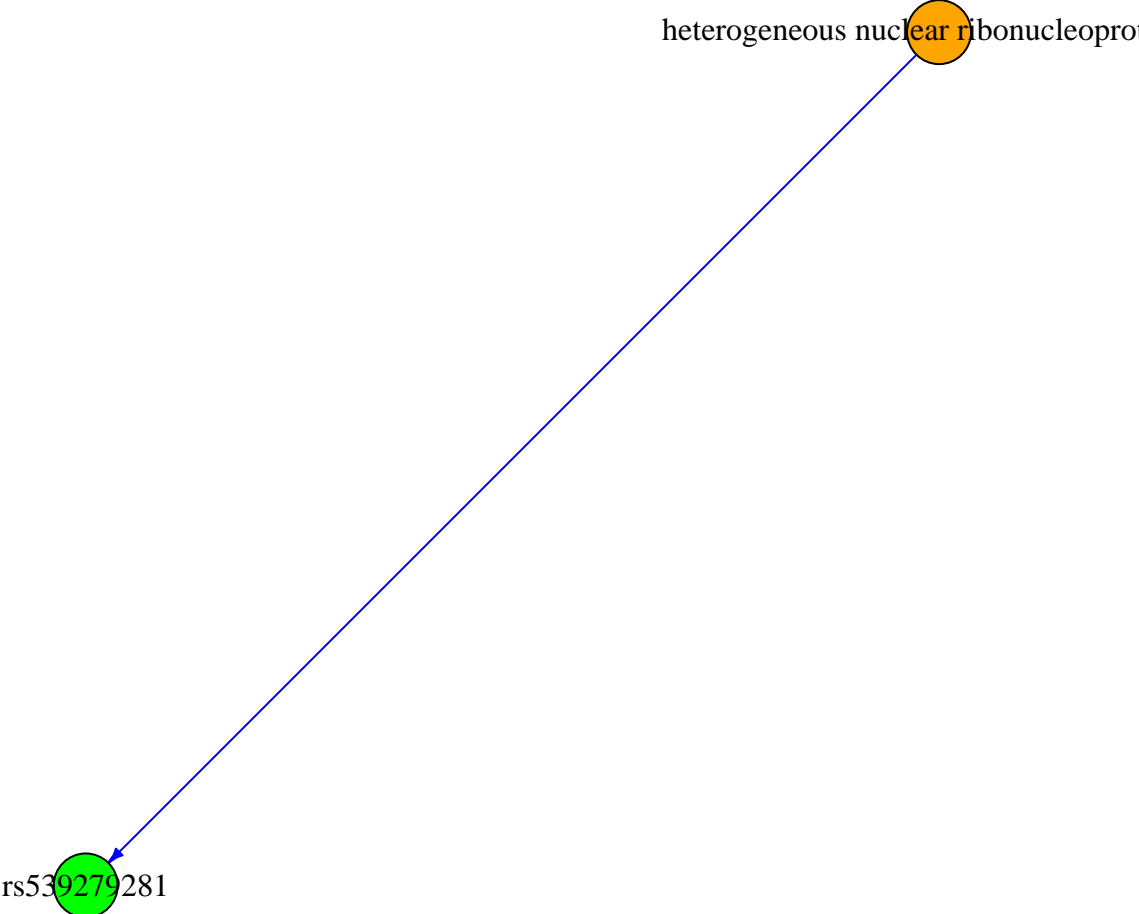
Variant–Disease Network (Hermansky–Pudlak syndrome)



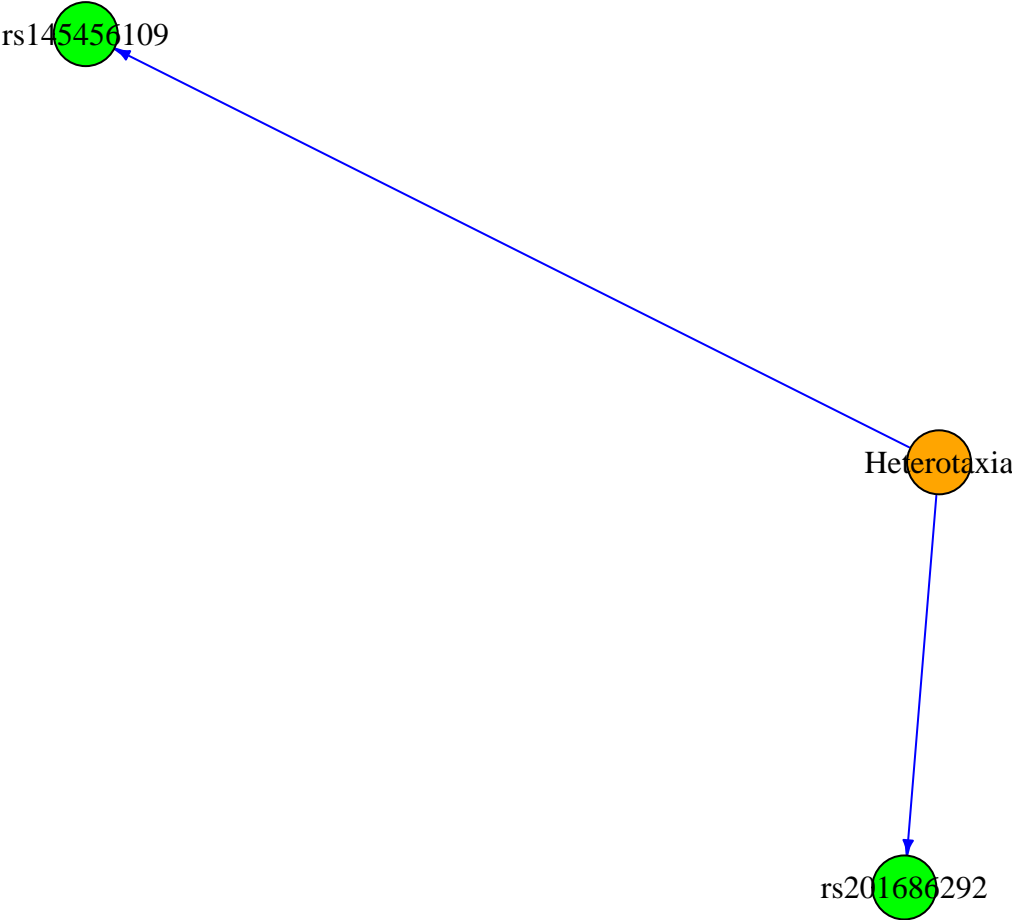
Variant–Disease Network (Herpes simplex encephalitis 1)



Variant–Disease Network (heterogeneous nuclear ribonucleoprotein G)



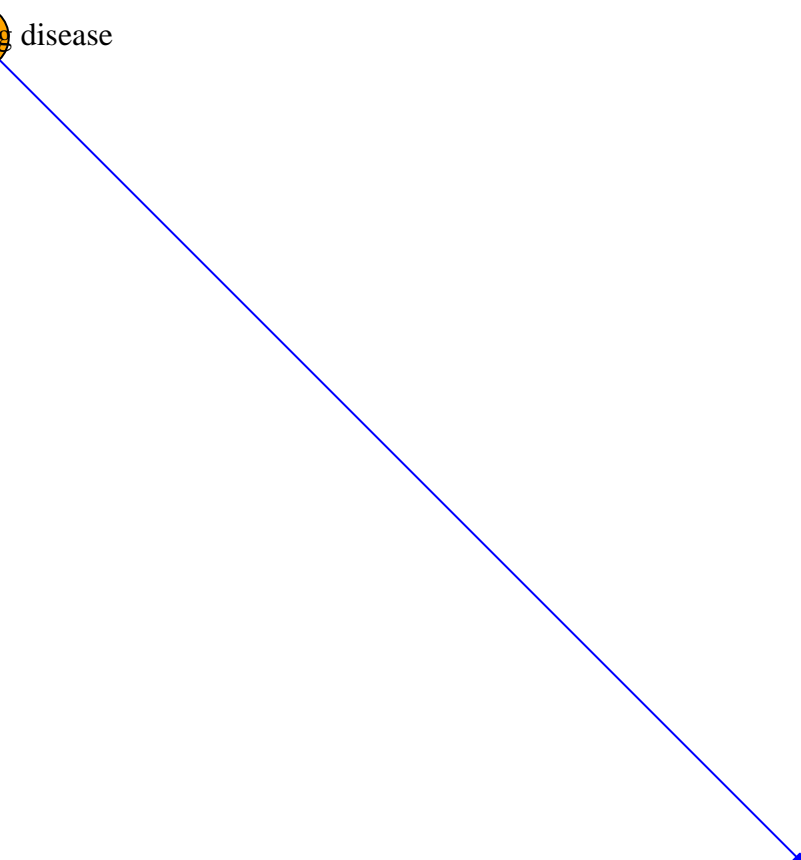
Variant–Disease Network (Heterotaxia)



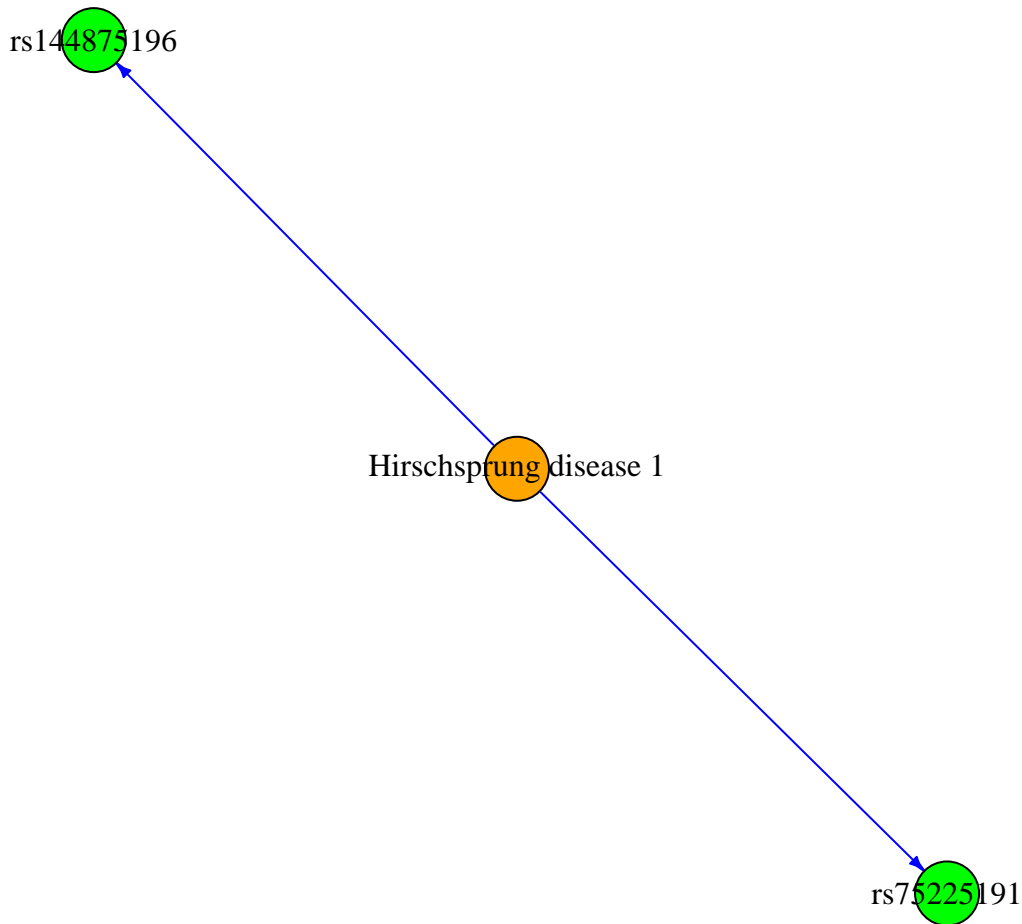
Variant–Disease Network (Hirschsprung disease)

Hirschsprung disease

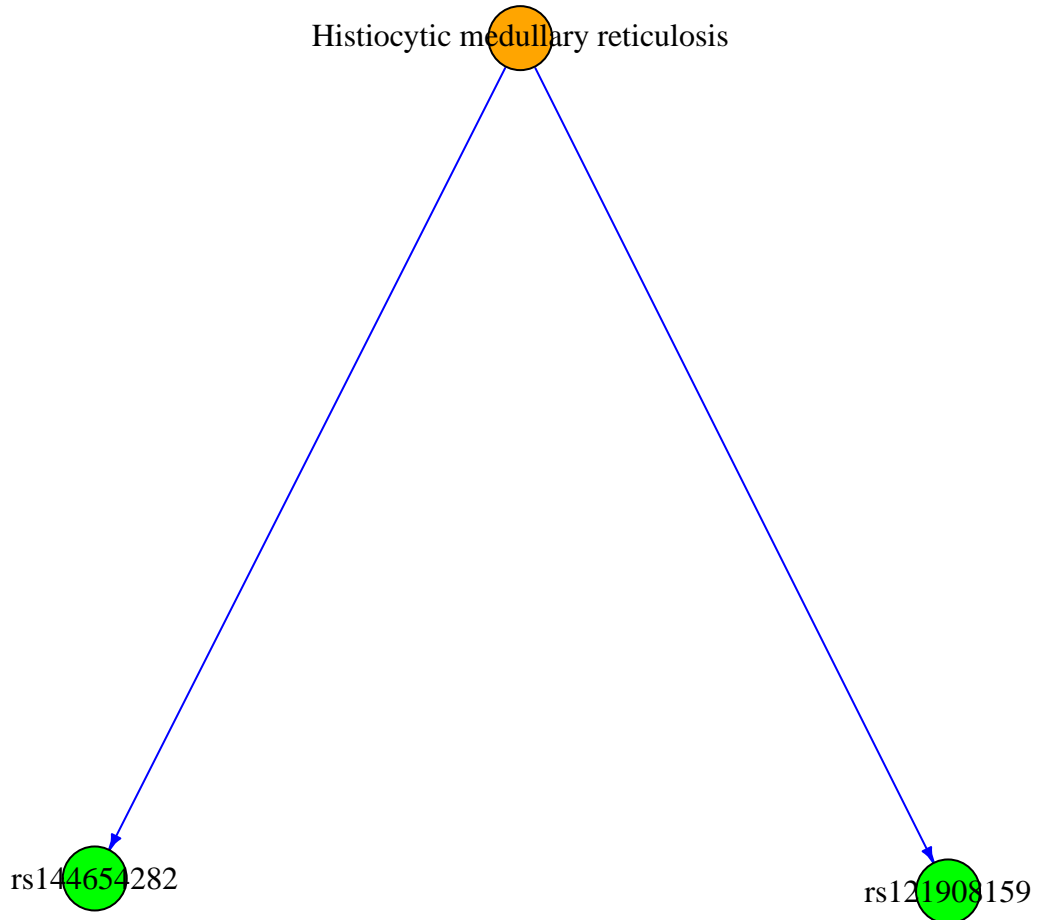
rs2295933



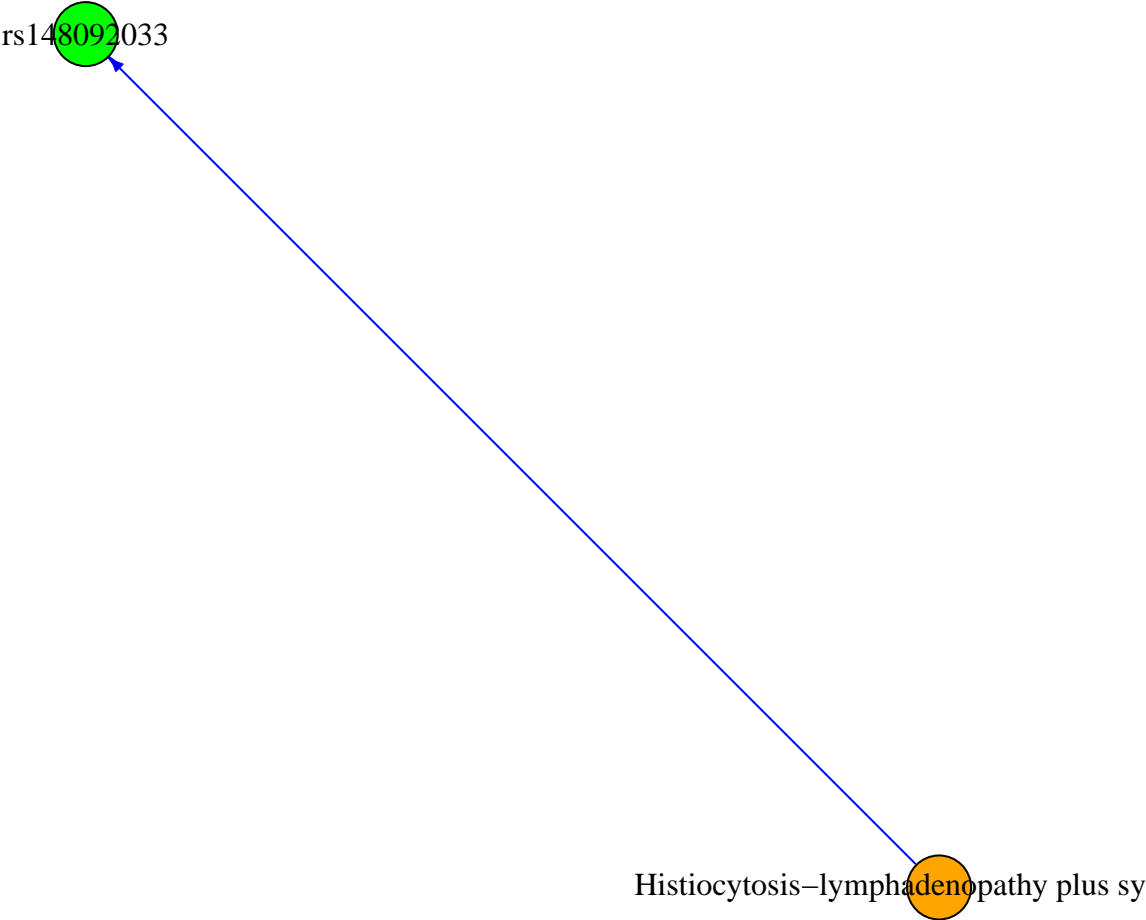
Variant–Disease Network (Hirschsprung disease 1)



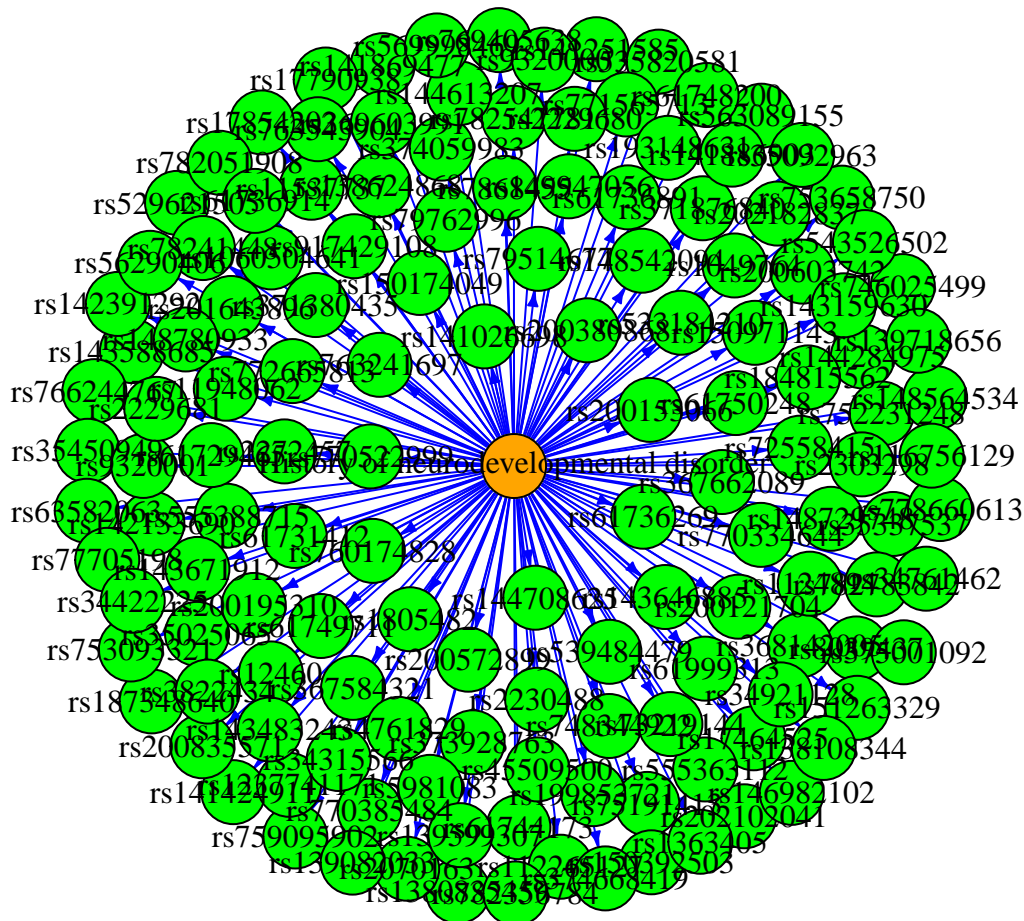
Variant–Disease Network (Histiocytic medullary reticulosis)



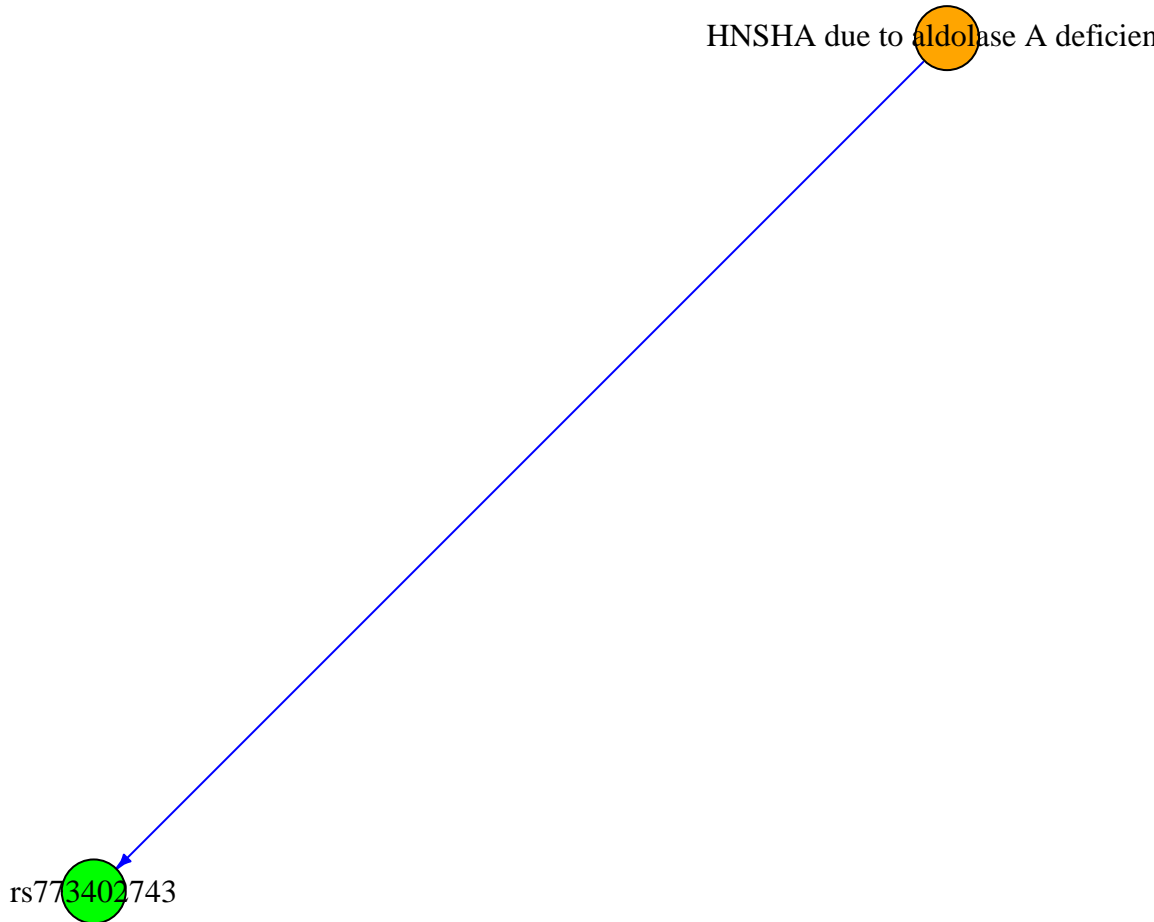
Variant–Disease Network (Histiocytosis–lymphadenopathy plus syndrome)



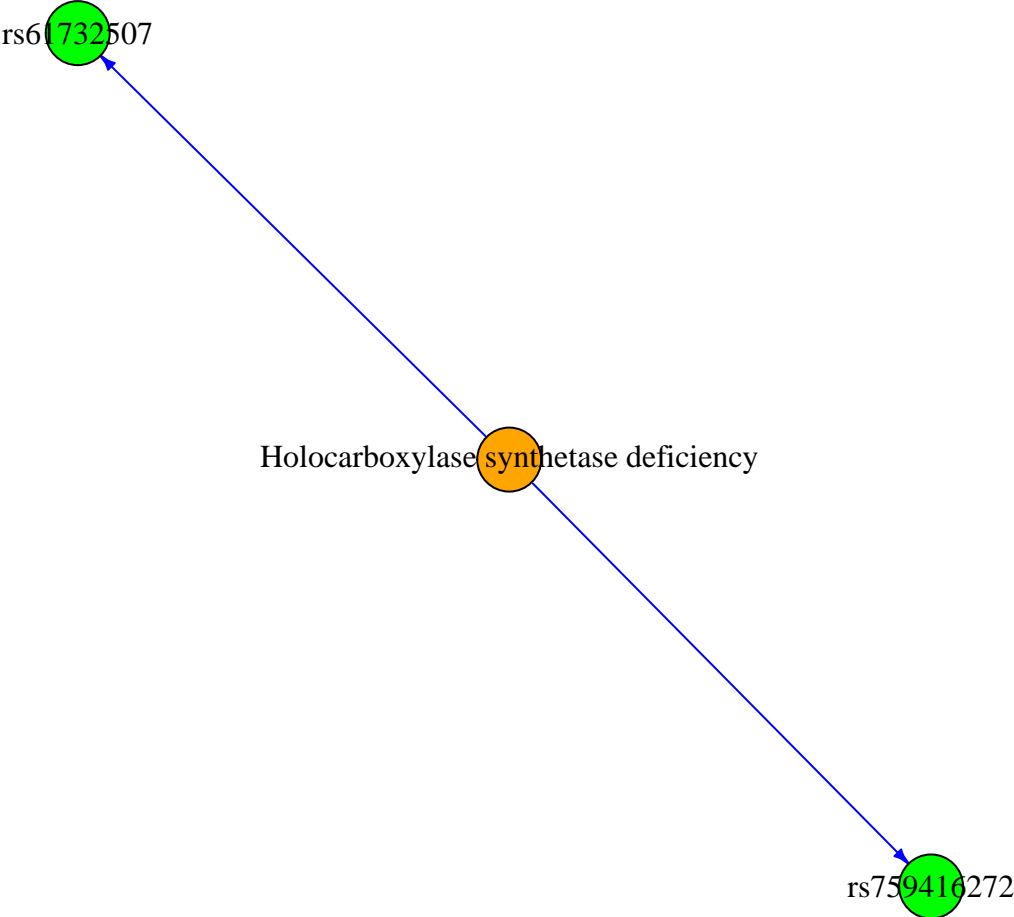
Variant–Disease Network (History of neurodevelopmental disorder)



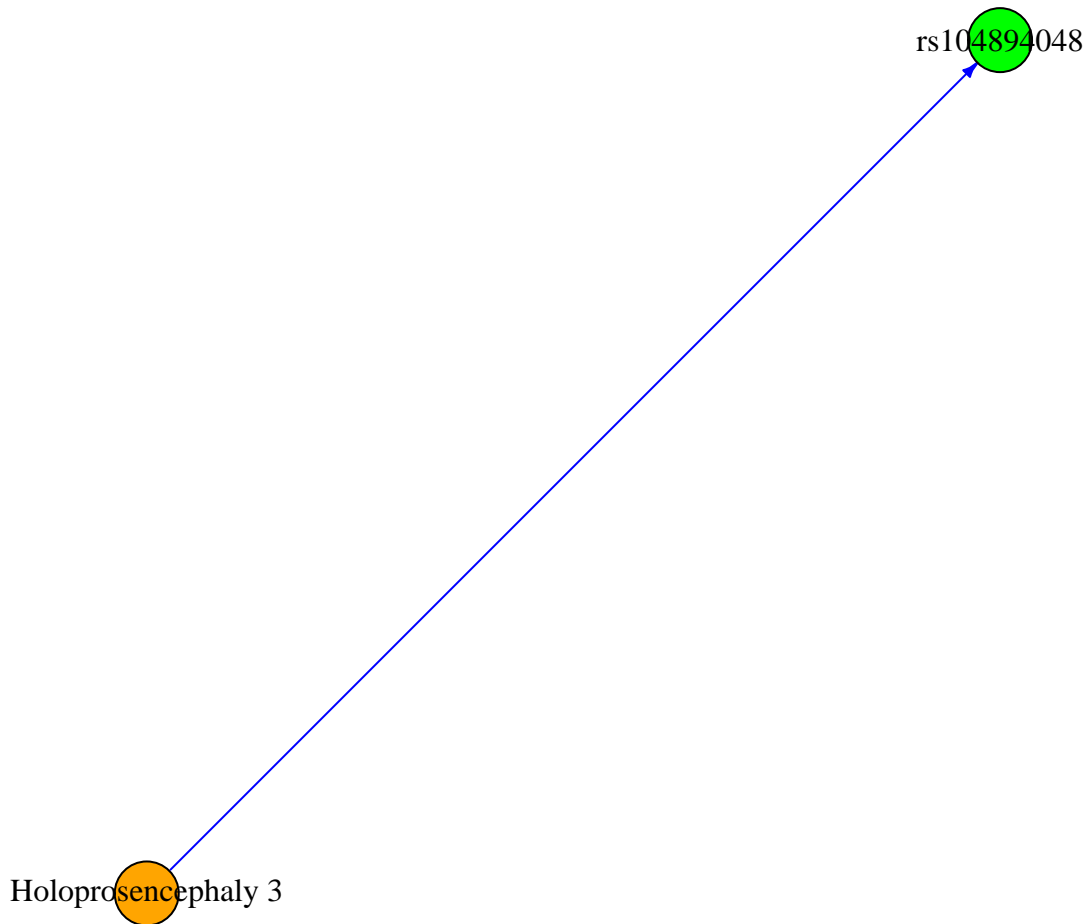
Variant–Disease Network (HNSHA due to aldolase A deficiency)



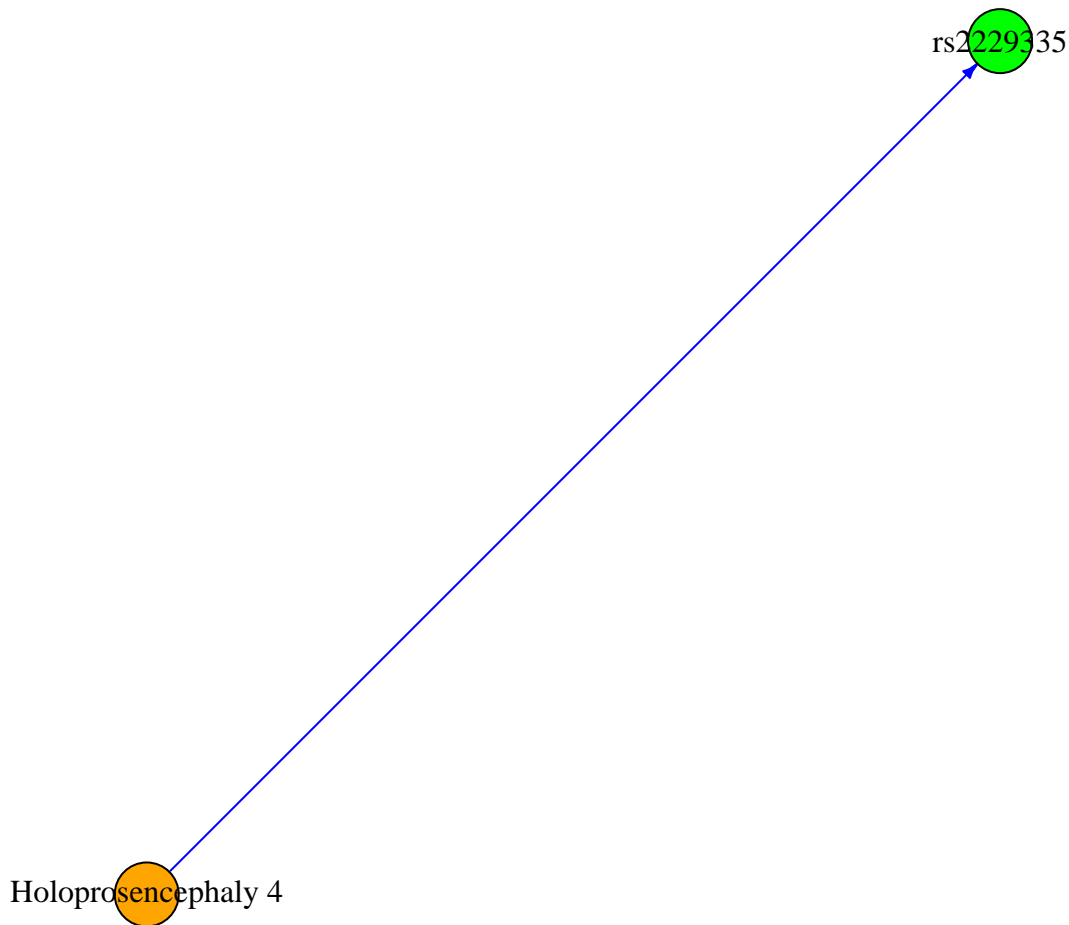
Variant–Disease Network (Holocarboxylase synthetase deficiency)



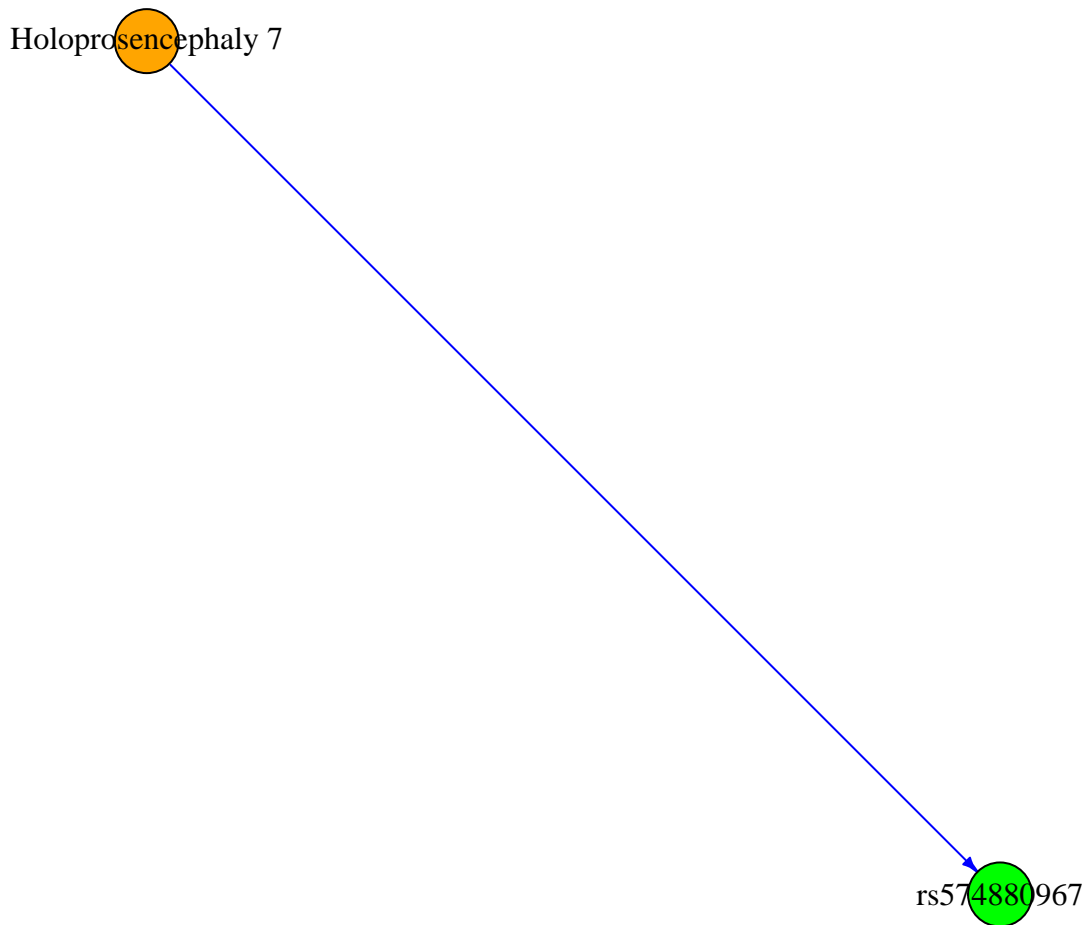
Variant-Disease Network (Holoprosencephaly 3)



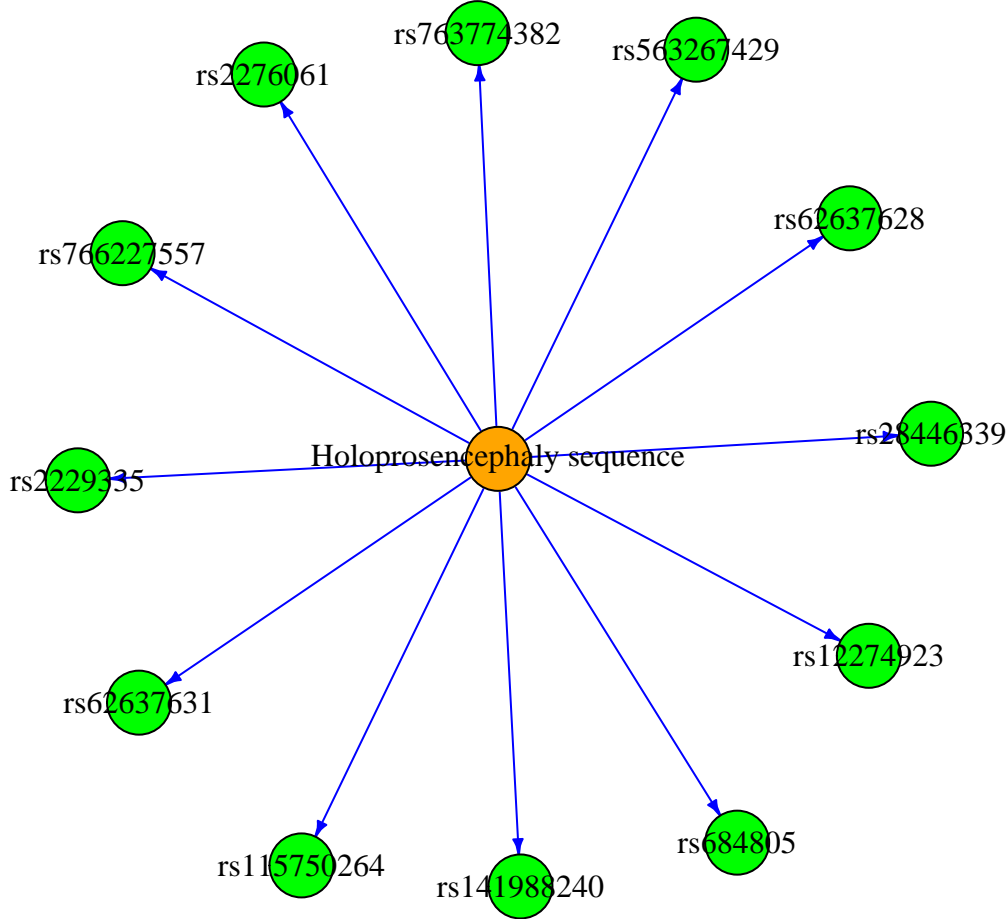
Variant–Disease Network (Holoprosencephaly 4)



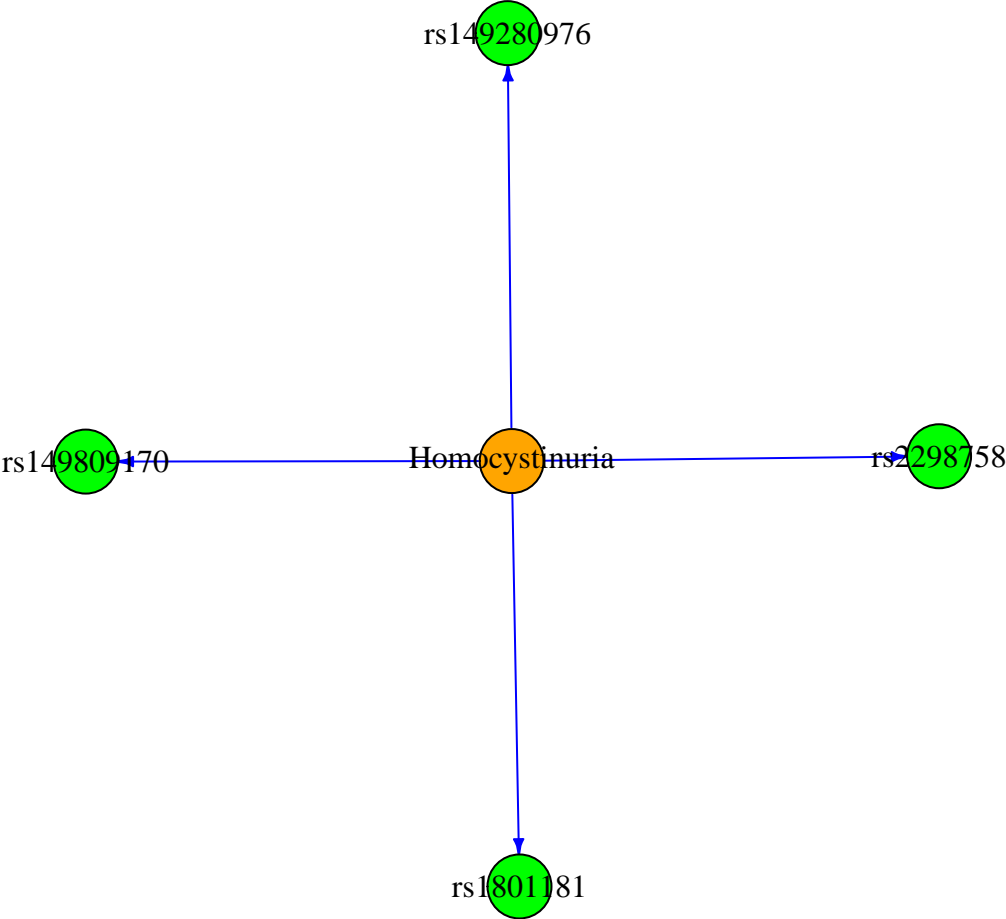
Variant-Disease Network (Holoprosencephaly 7)



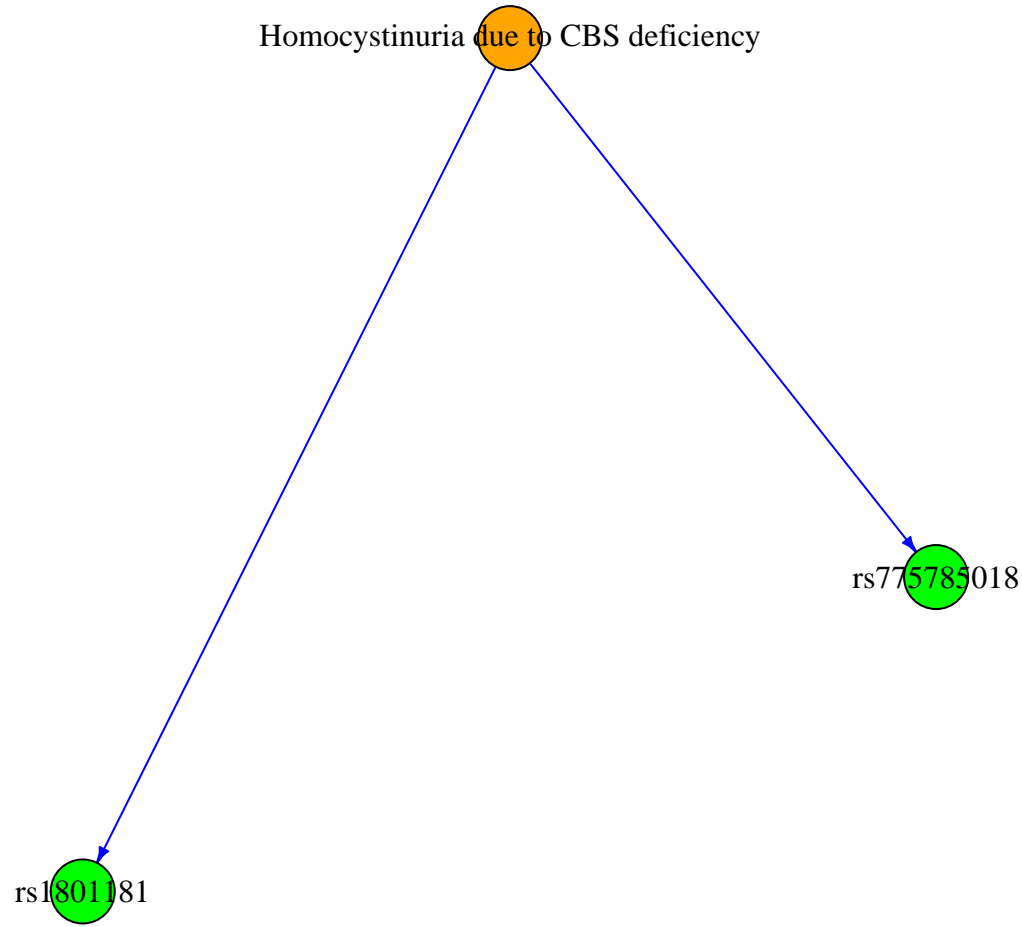
Variant–Disease Network (Holoprosencephaly sequence)



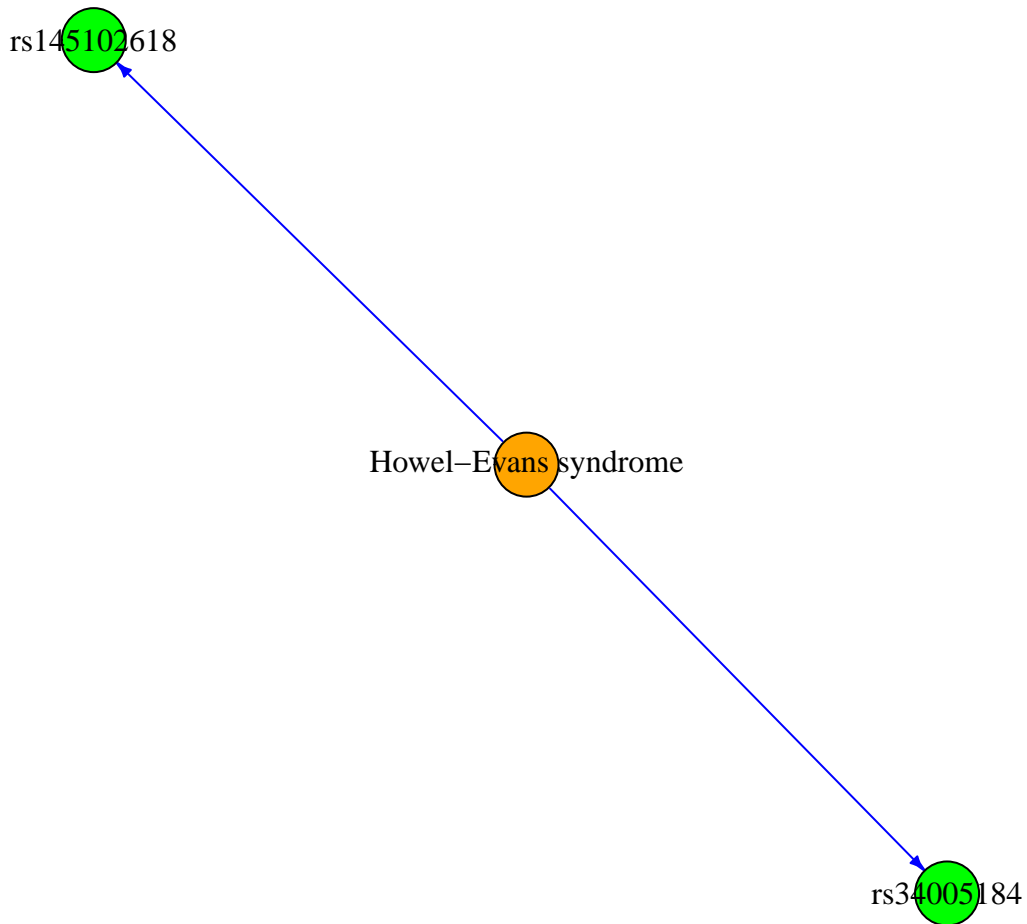
Variant–Disease Network (Homocystinuria)



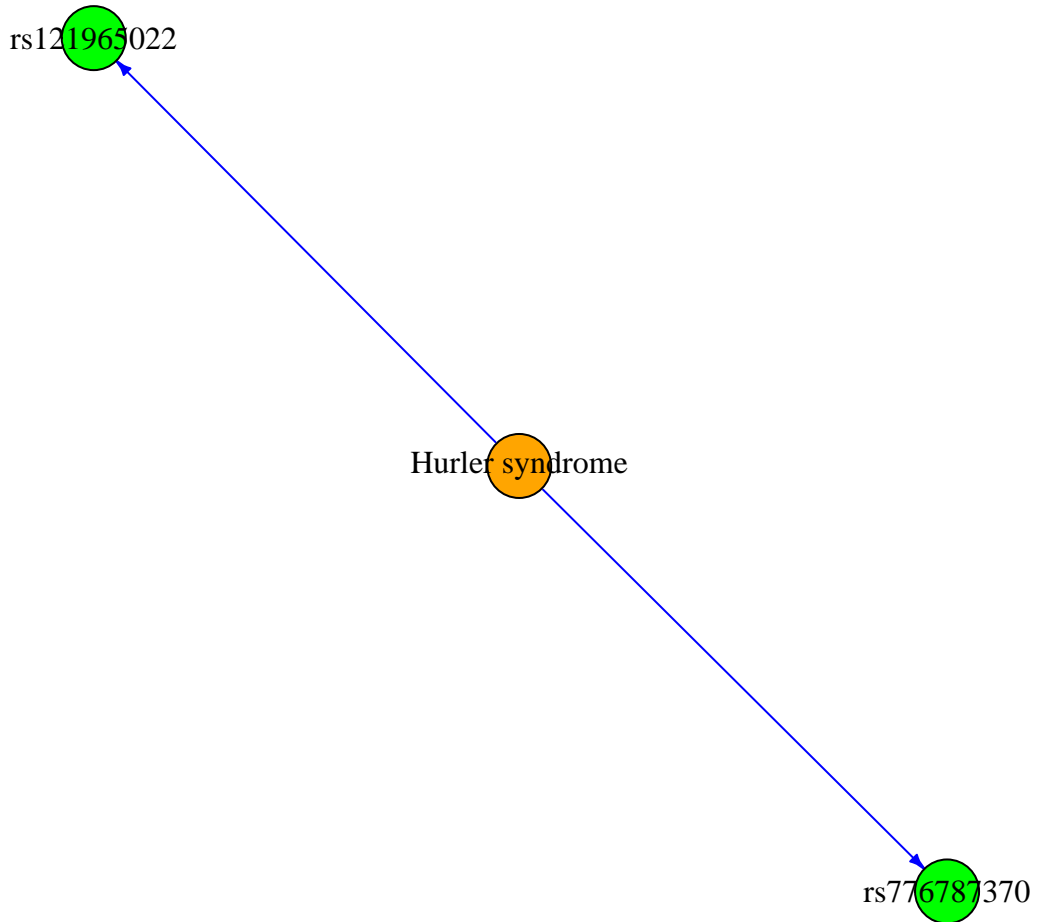
Variant–Disease Network (Homocystinuria due to CBS deficiency)



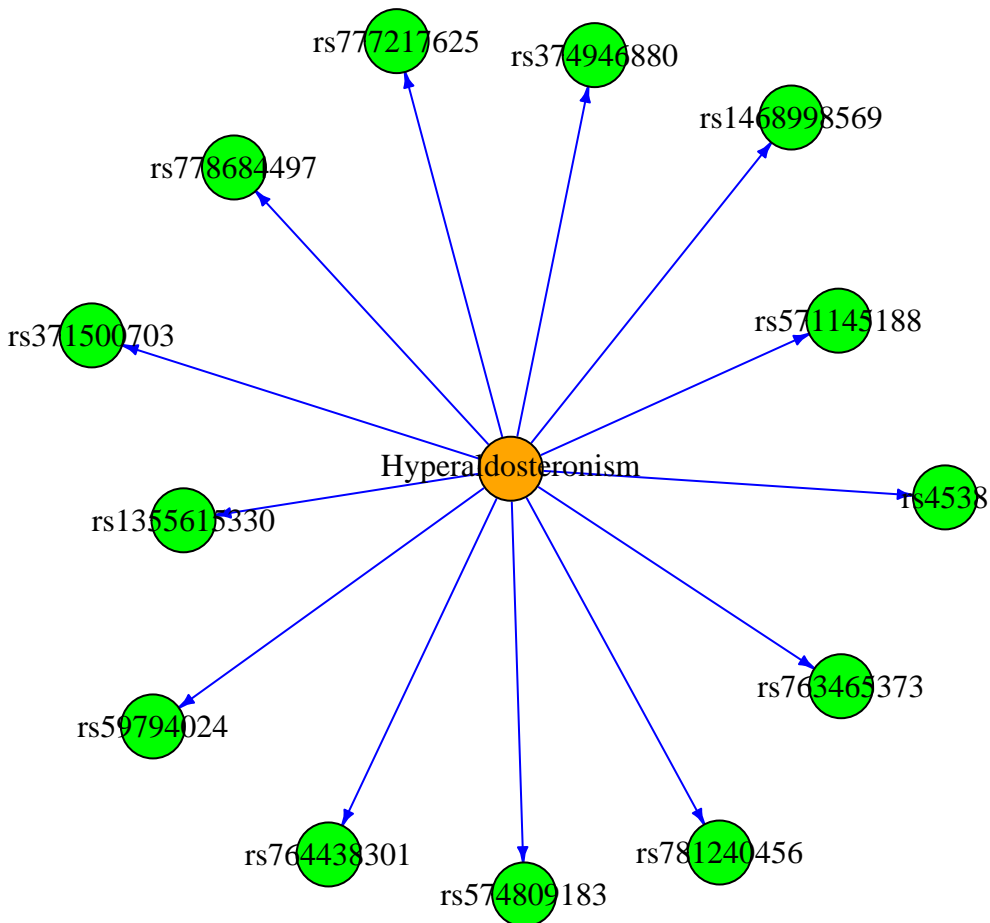
Variant–Disease Network (Howel–Evans syndrome)



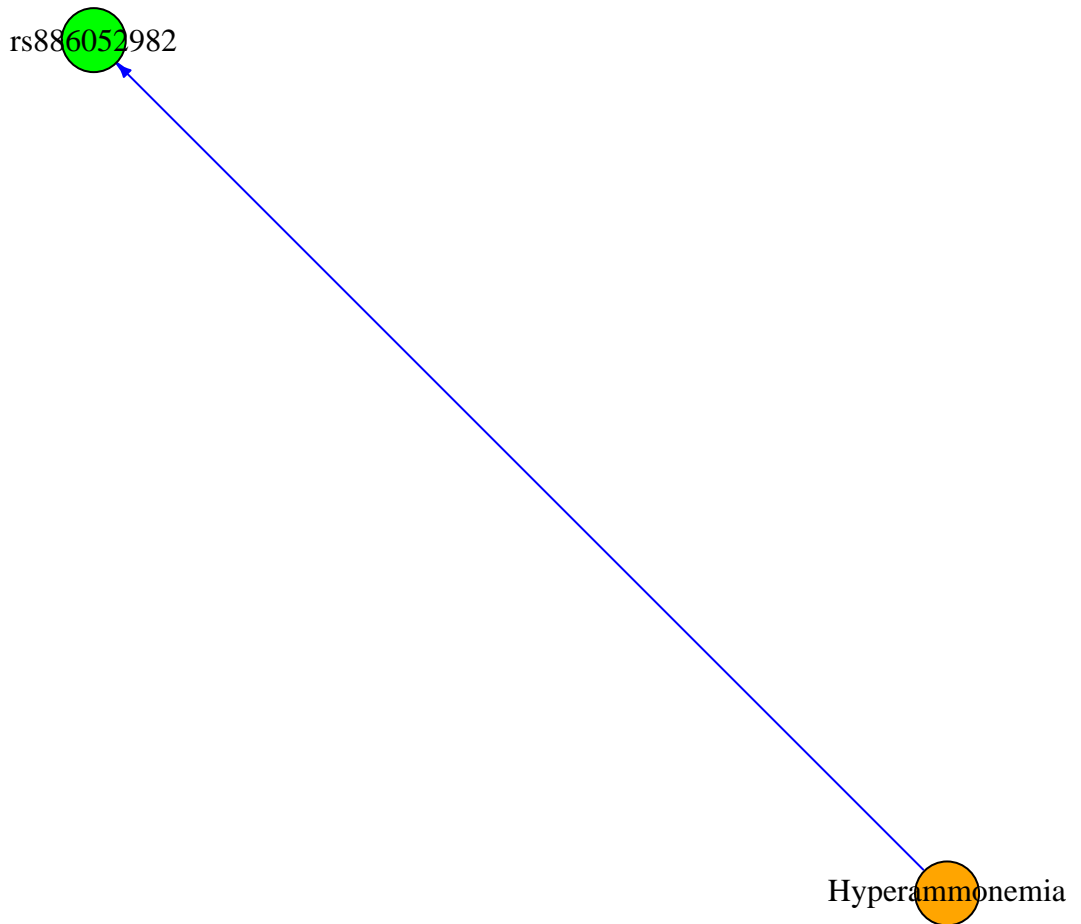
Variant–Disease Network (Hurler syndrome)



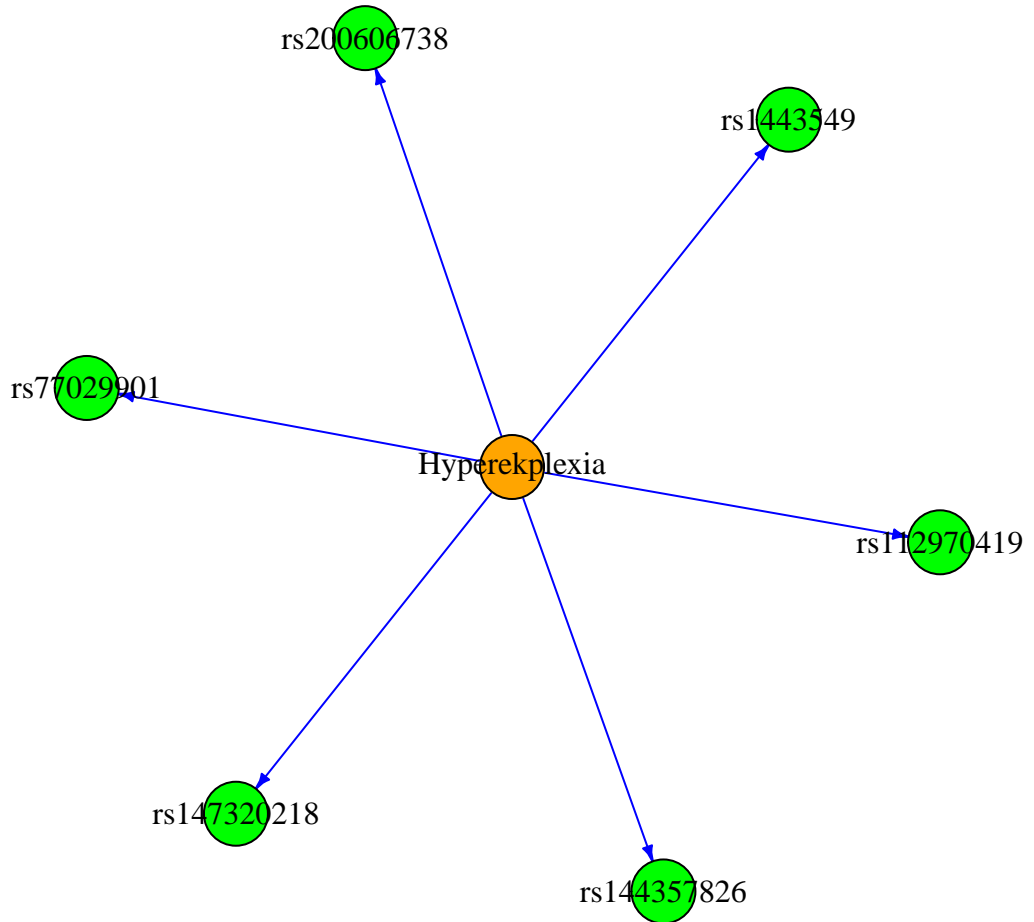
Variant–Disease Network (Hyperaldosteronism)



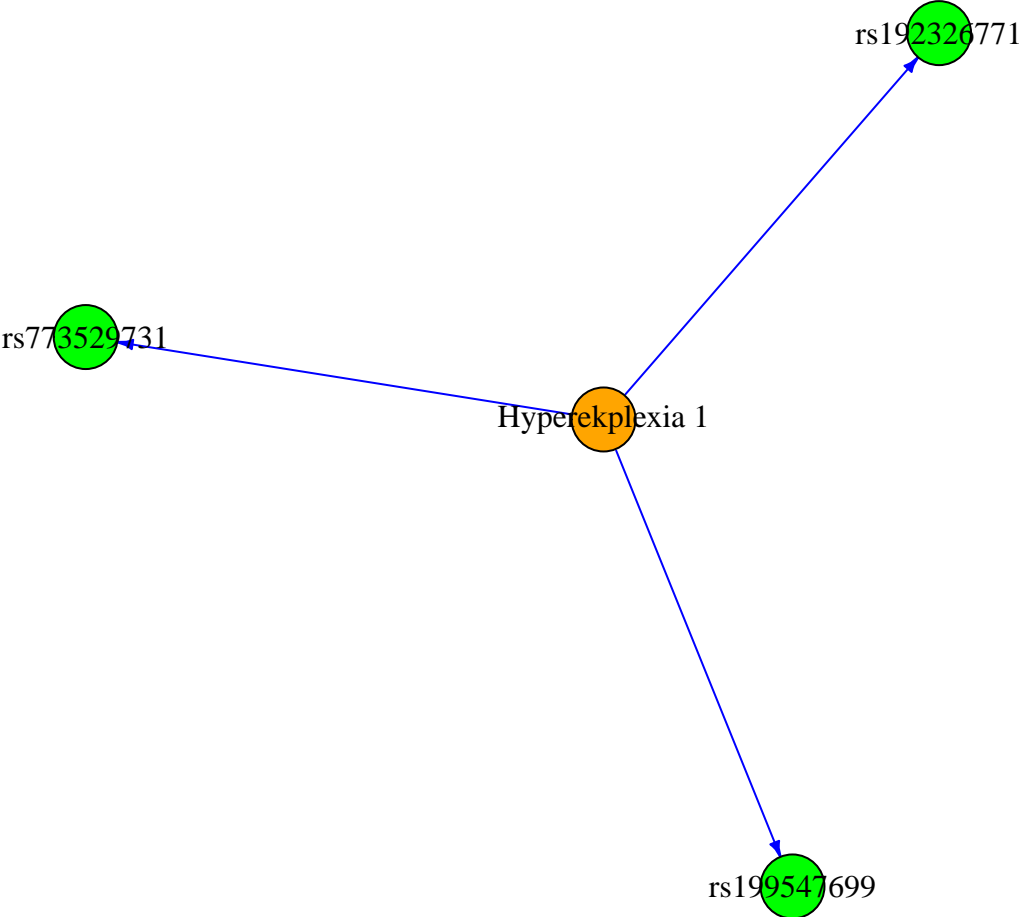
Variant–Disease Network (Hyperammonemia)



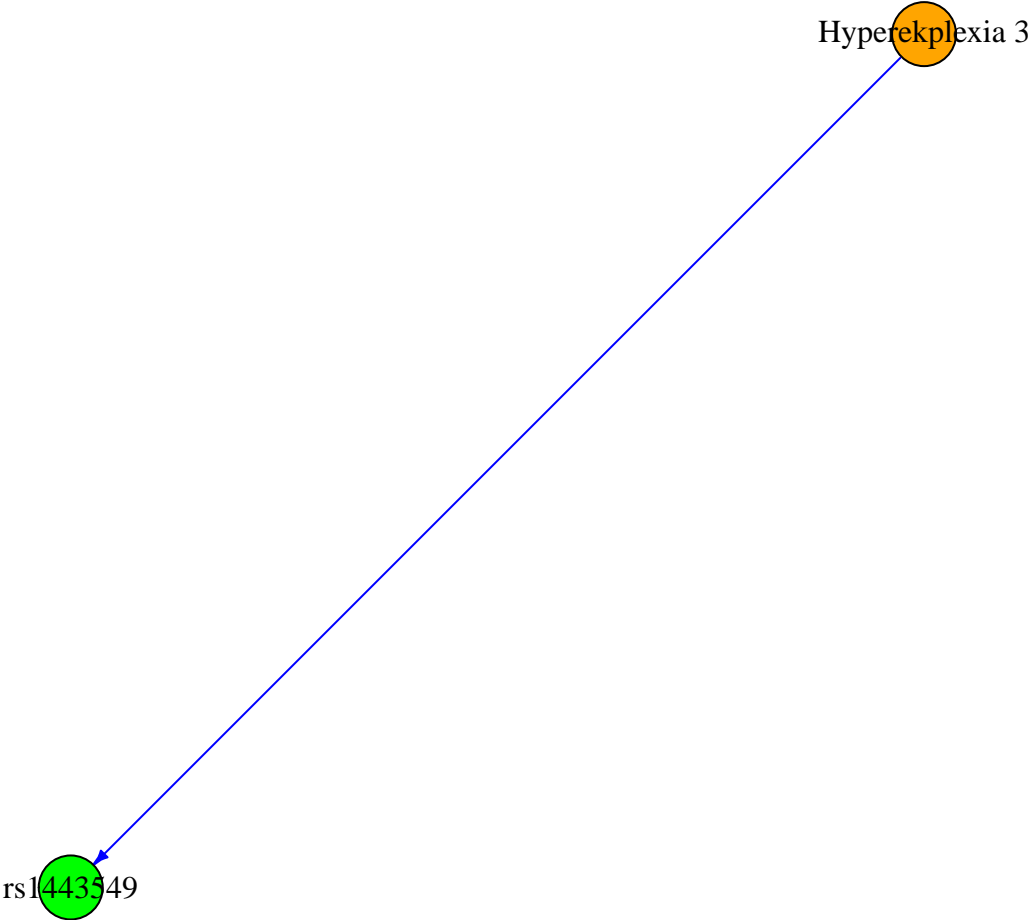
Variant–Disease Network (Hyperekplexia)



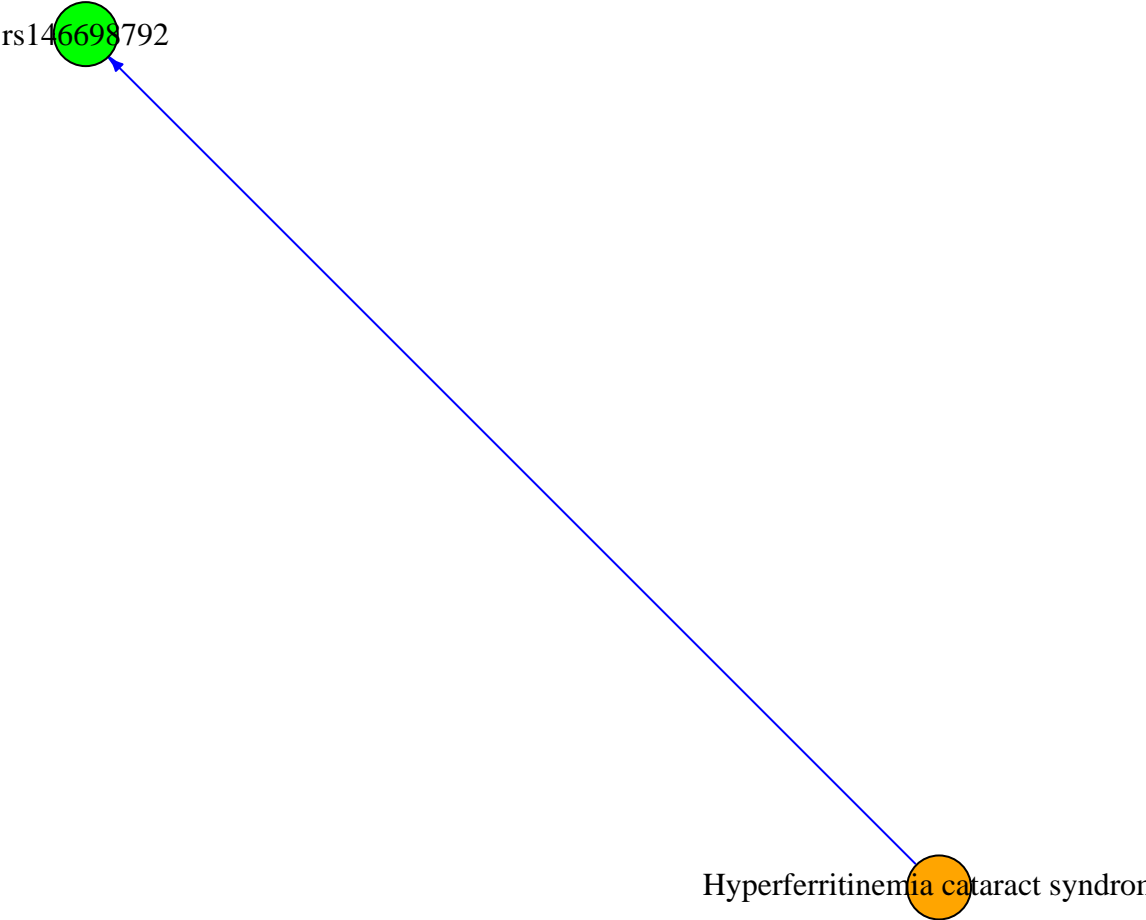
Variant–Disease Network (Hyperekplexia 1)



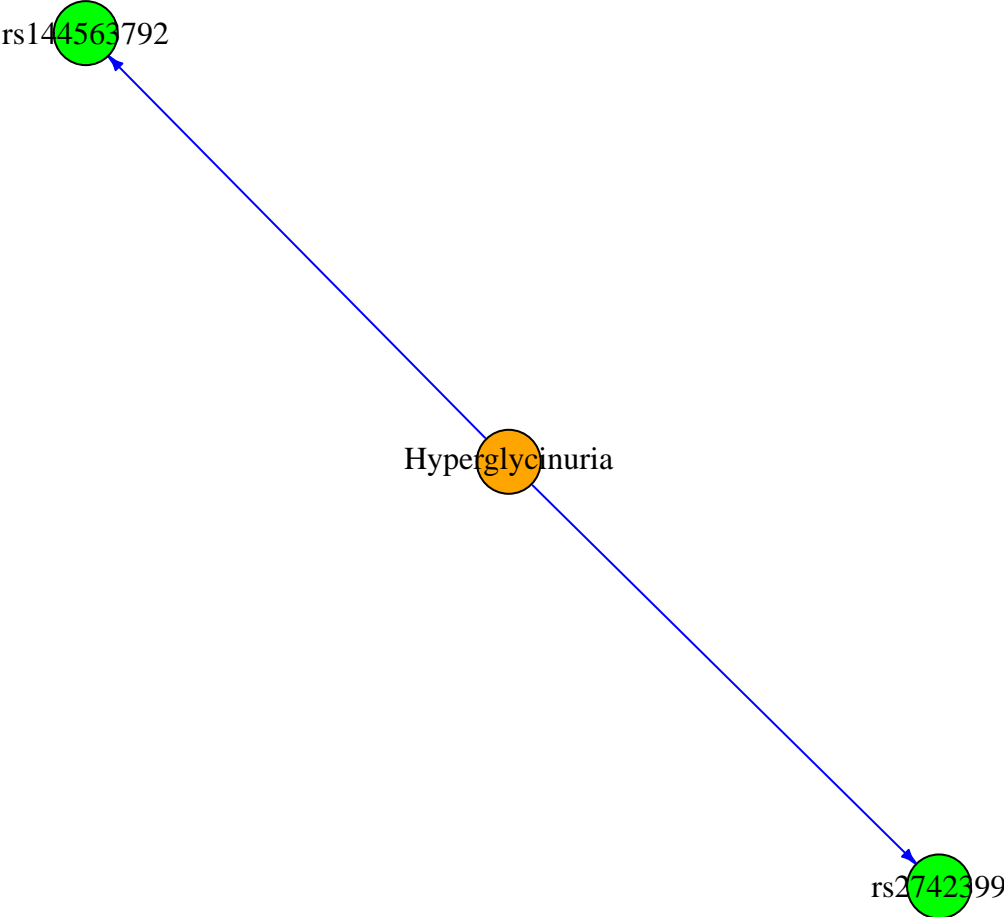
Variant–Disease Network (Hyperekplexia 3)



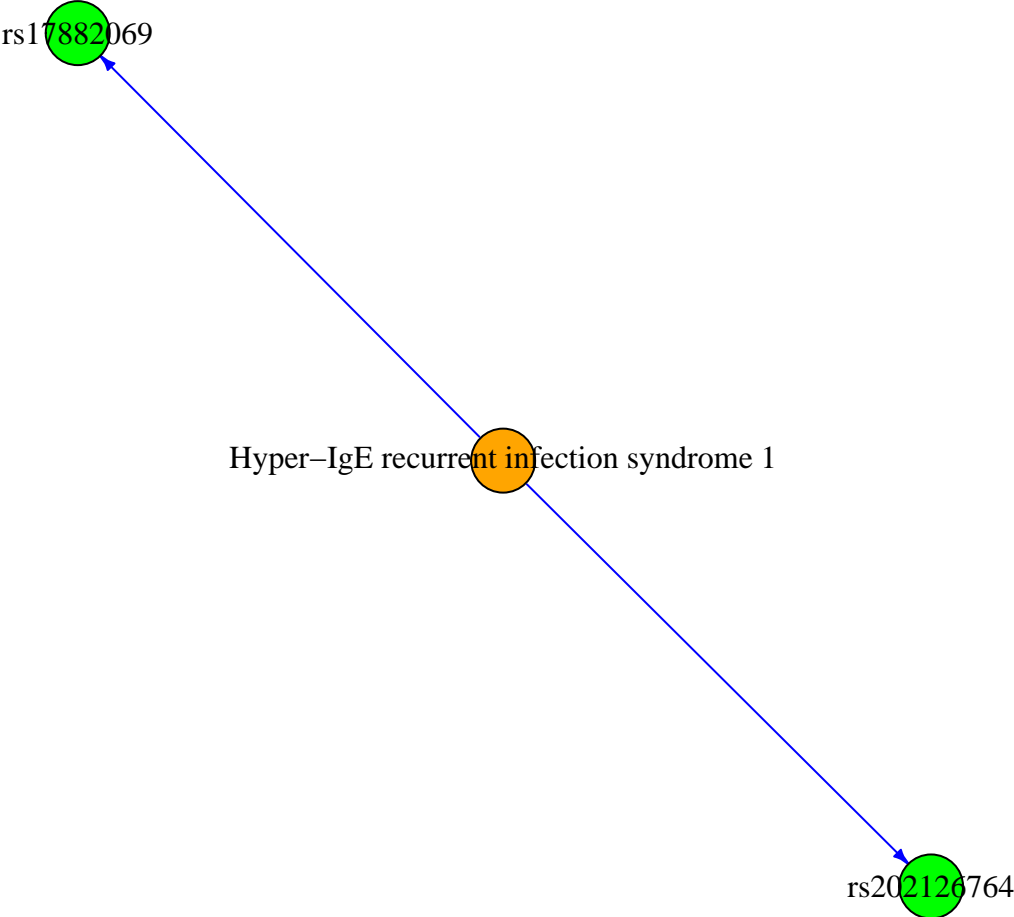
Variant–Disease Network (Hyperferritinemia cataract syndrome)



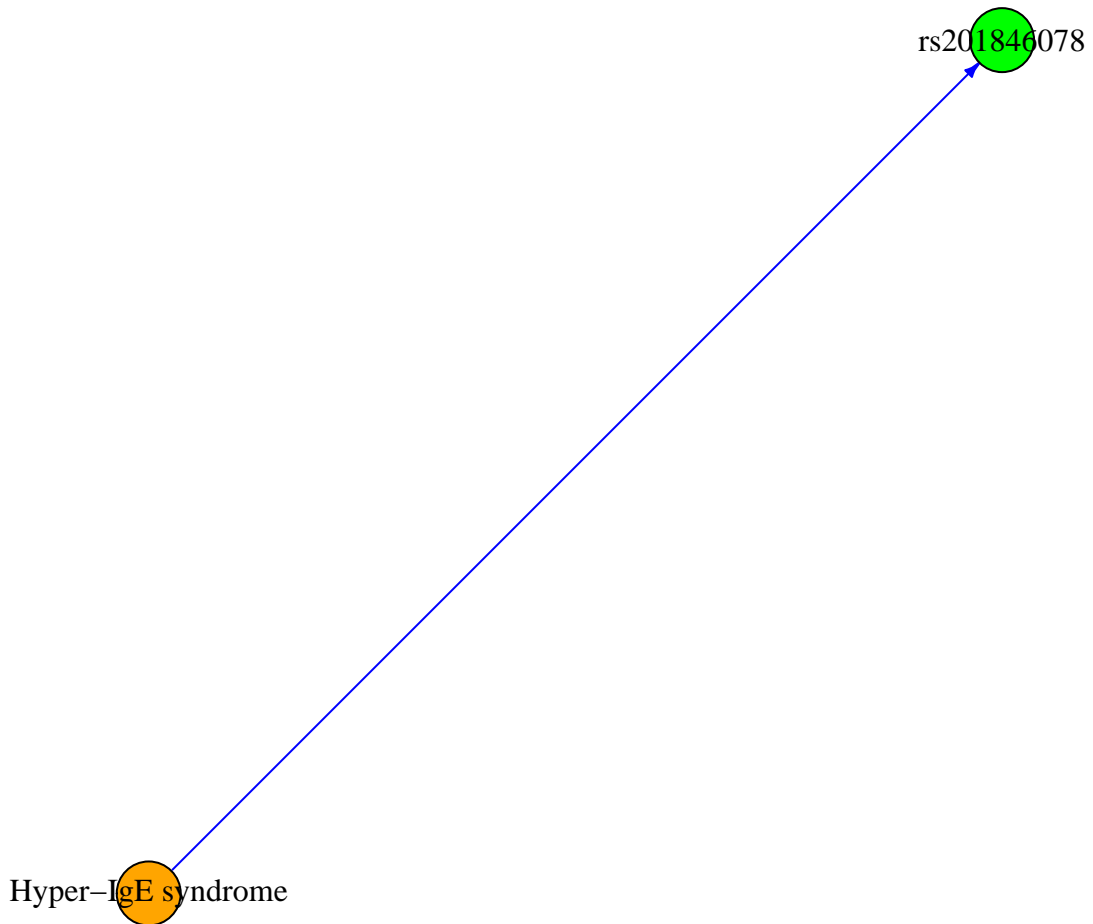
Variant–Disease Network (Hyperglycinuria)



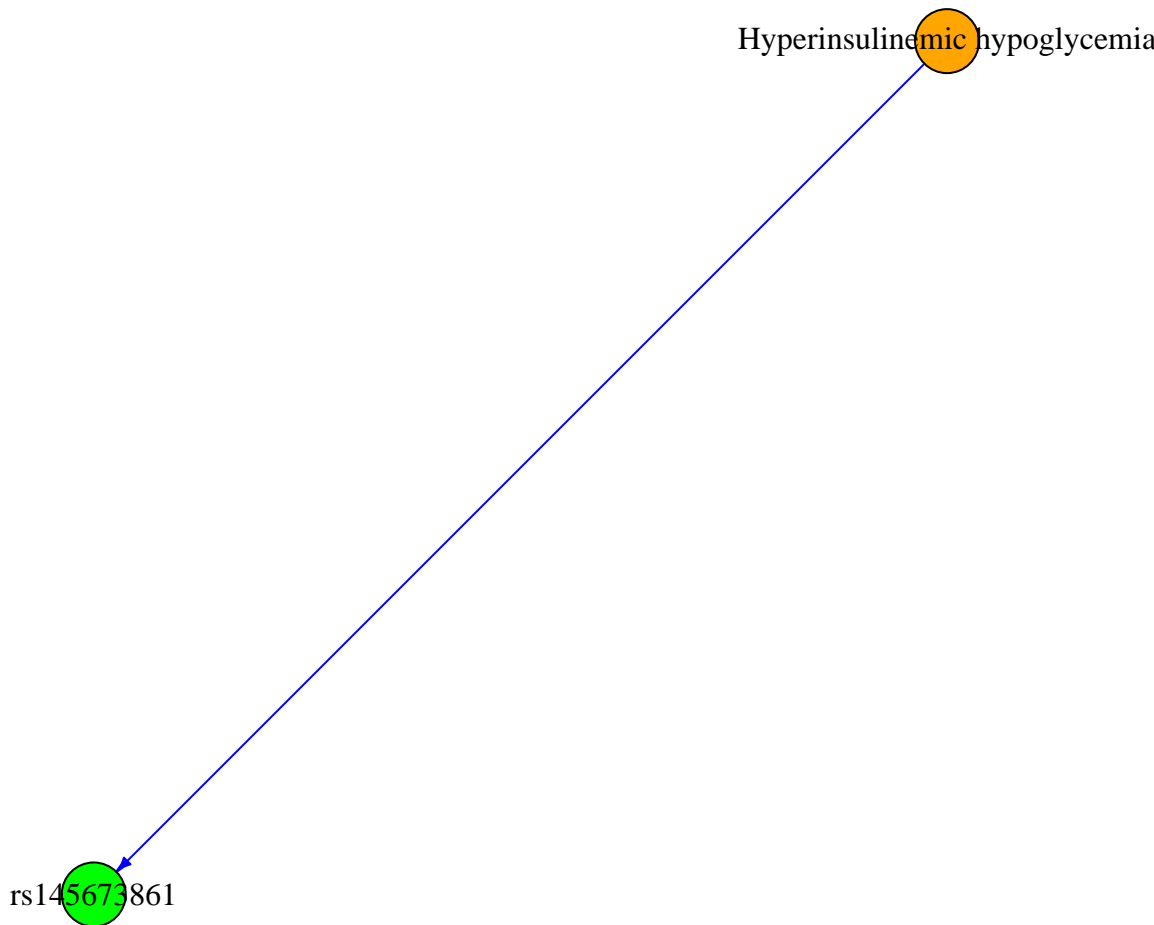
Variant–Disease Network (Hyper–IgE recurrent infection syndrome 1)



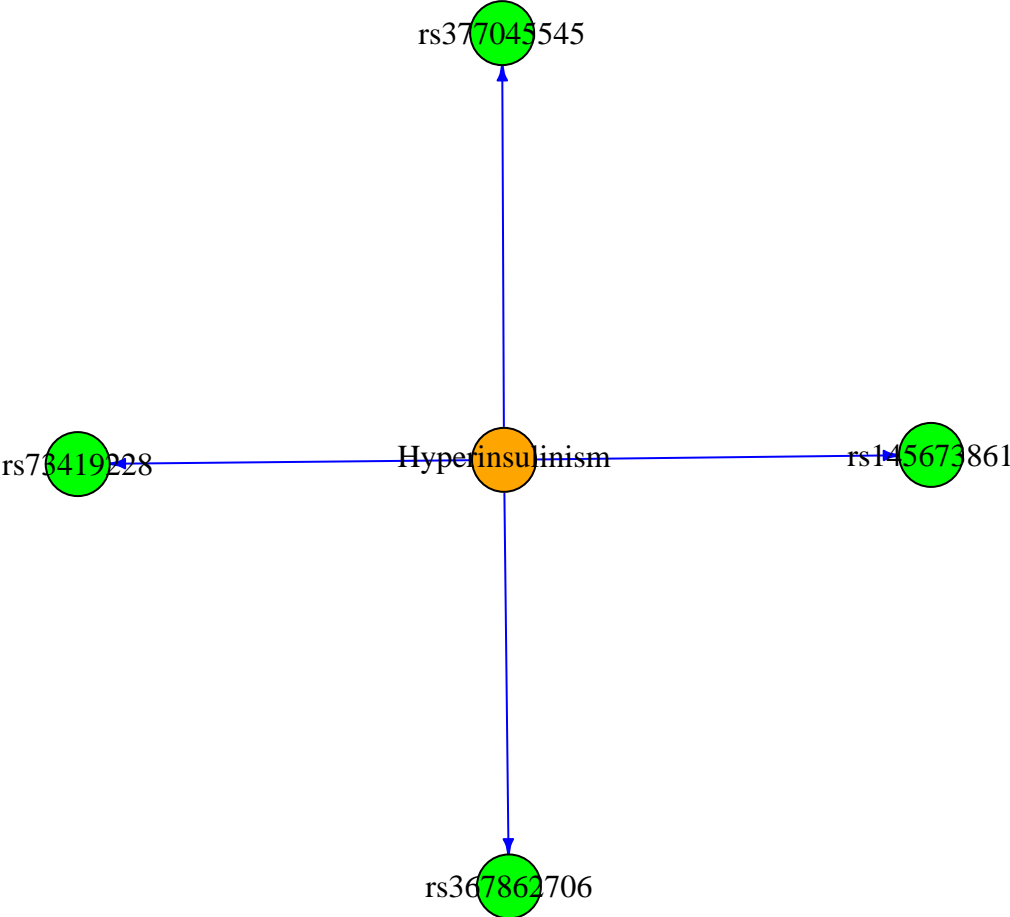
Variant-Disease Network (Hyper-IgE syndrome)



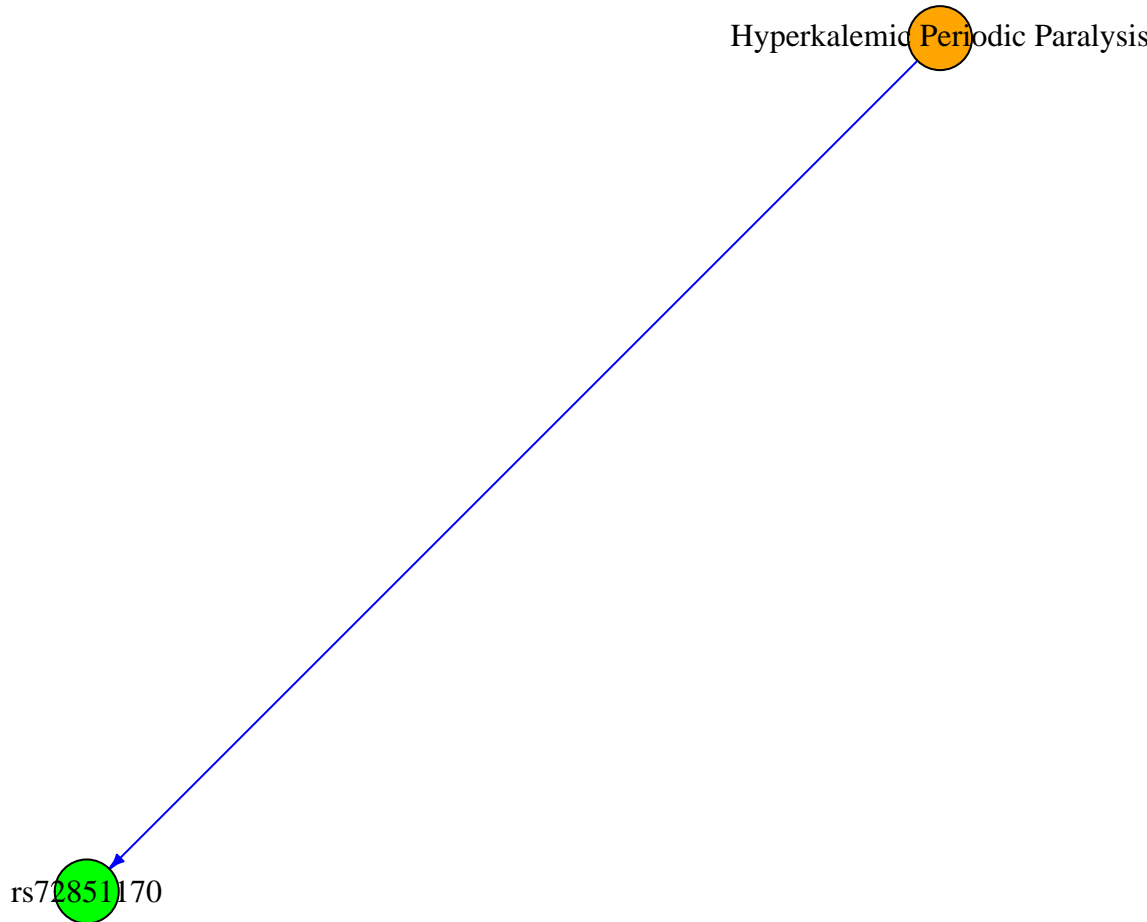
Variant–Disease Network (Hyperinsulinemic hypoglycemia)



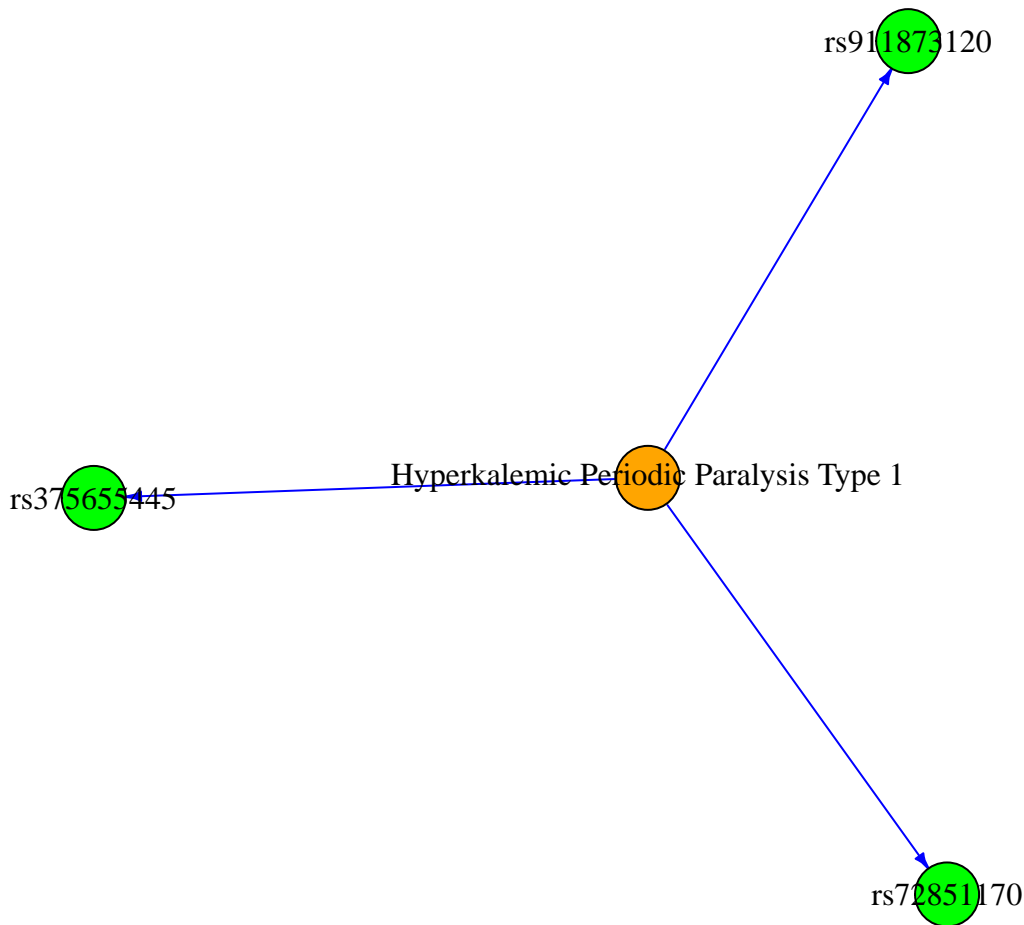
Variant–Disease Network (Hyperinsulinism)



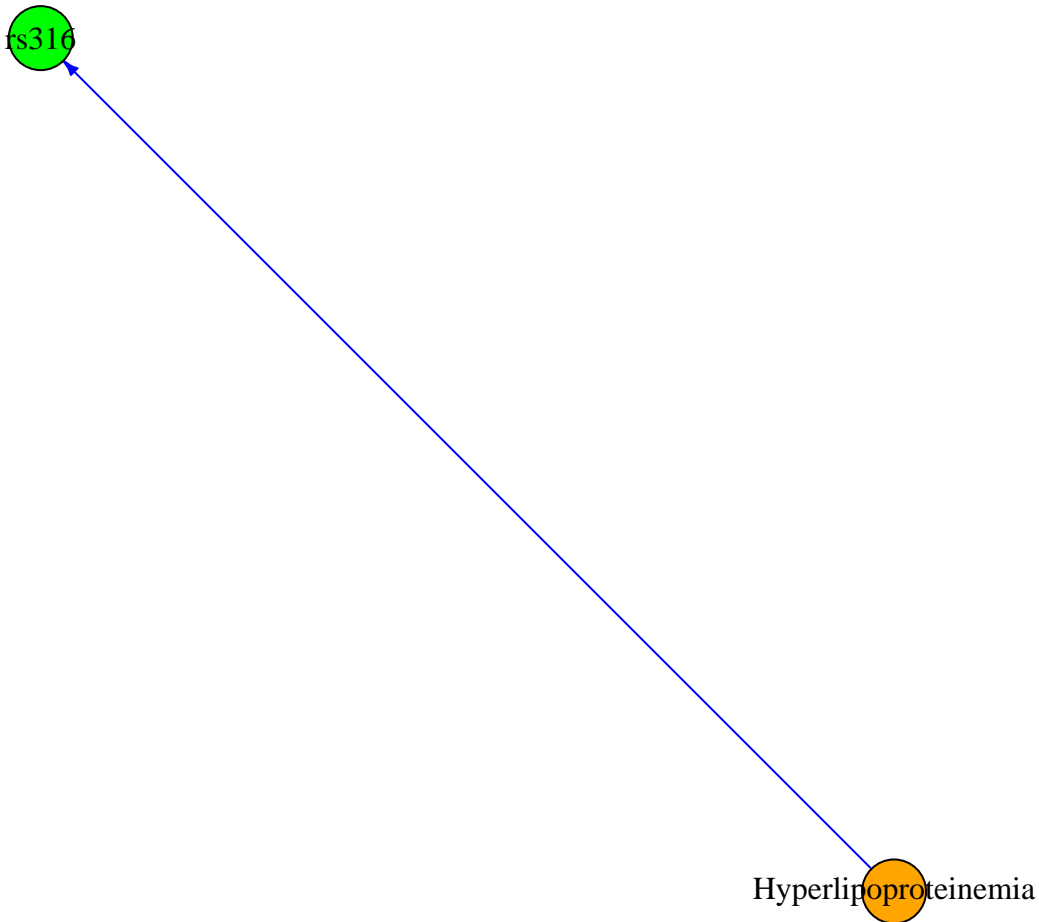
Variant–Disease Network (Hyperkalemic Periodic Paralysis)



Variant–Disease Network (Hyperkalemic Periodic Paralysis Type 1)



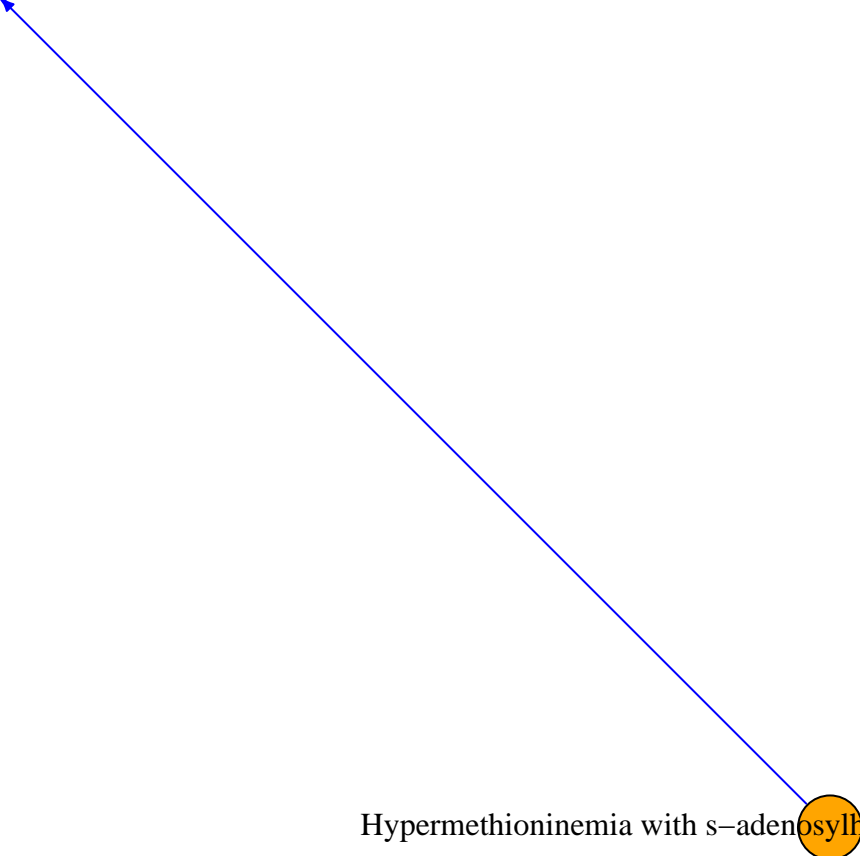
Variant–Disease Network (Hyperlipoproteinemia)



Disease Network (Hypermethioninemia with s-adenosylhomocysteine hydrolase deficiency)

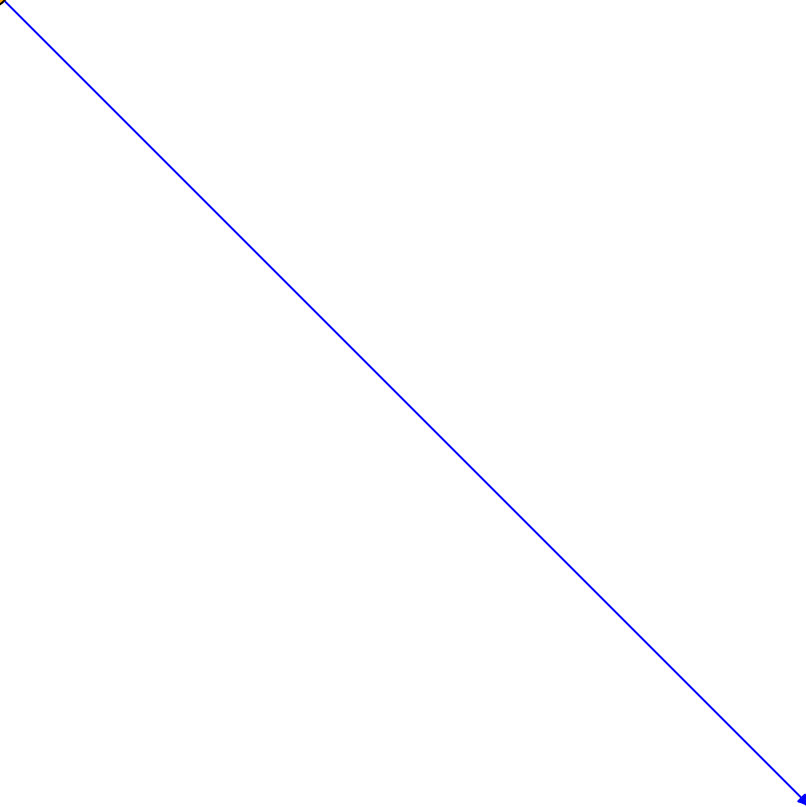
rs13043752

Hypermethioninemia with s-adenosylhomocysteine hydrolase deficiency



rs9577152-Disease Network (Hyperornithinemia–hyperammonemia–homocitrullinuria)

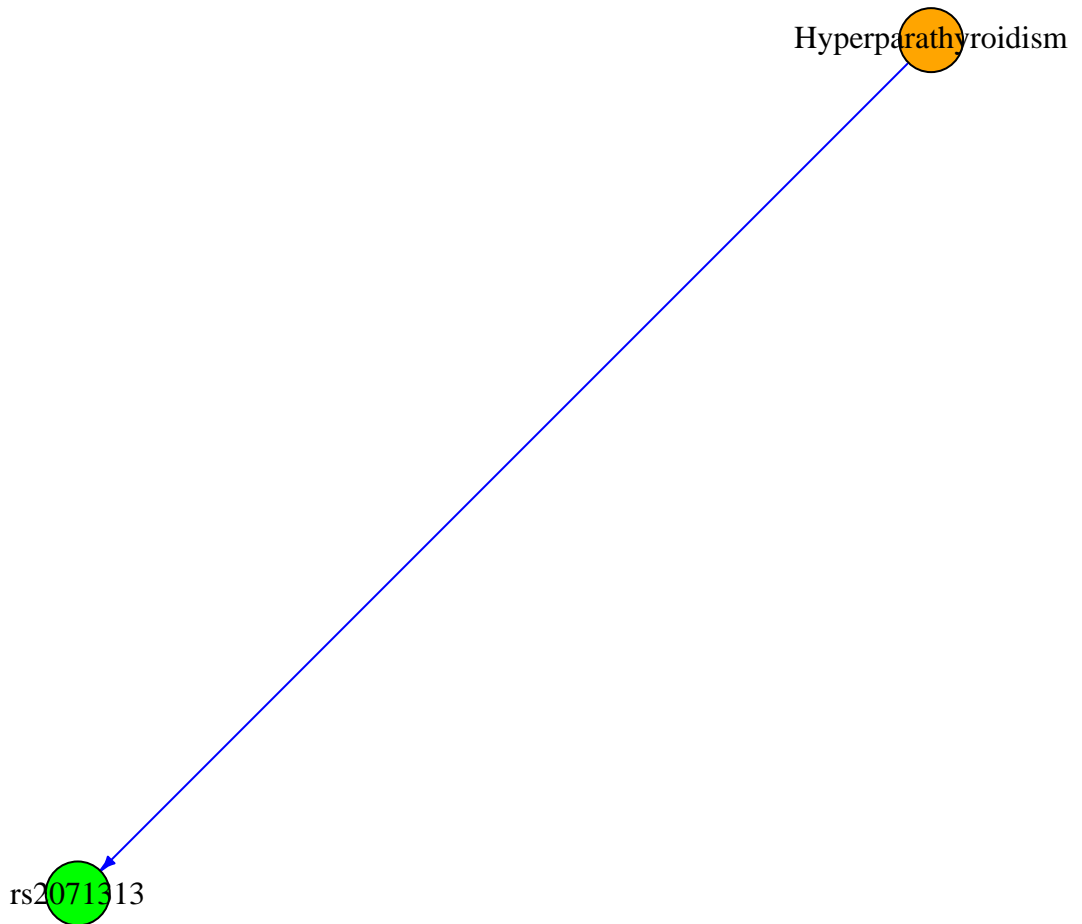
Hyperornithinemia–hyperammonemia–homocitrullinuria syndrome



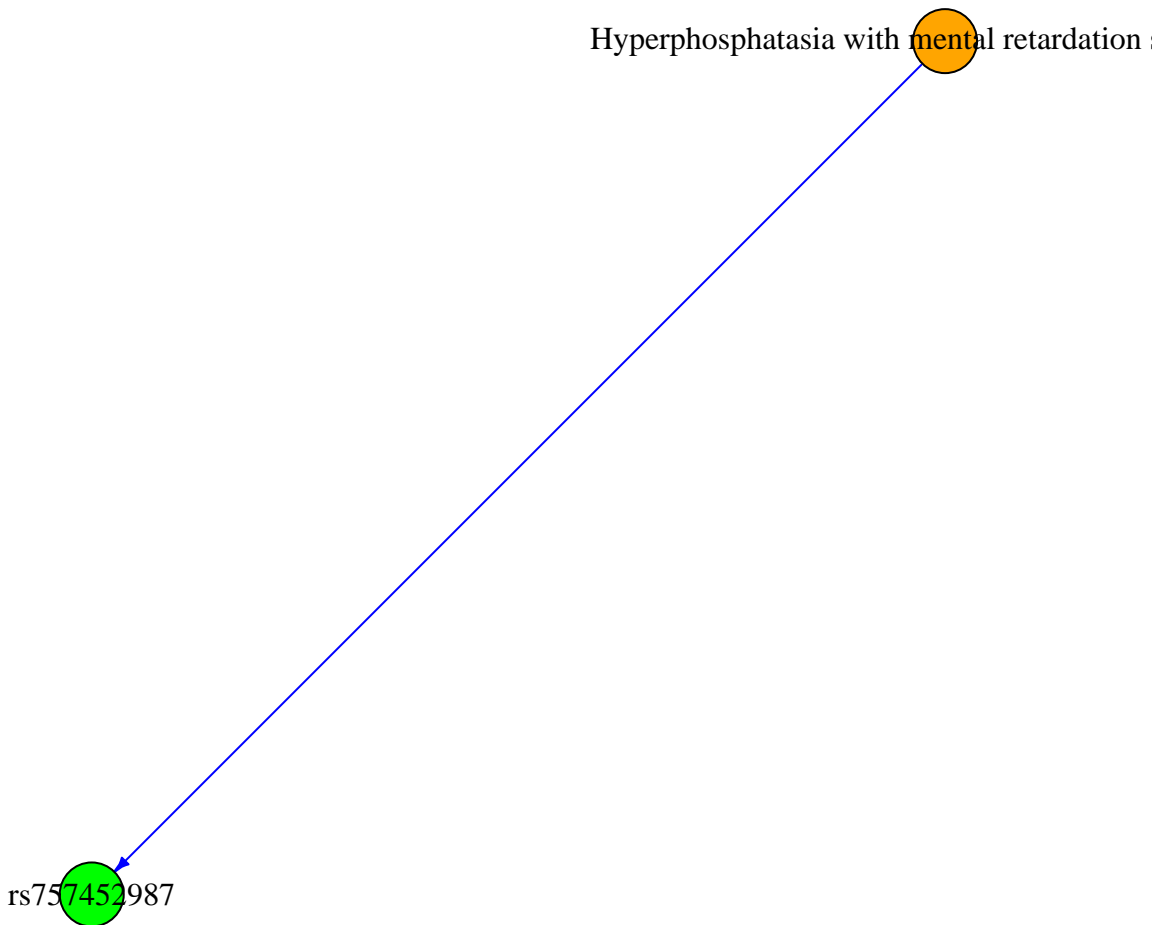
rs9577152



Variant-Disease Network (Hyperparathyroidism)

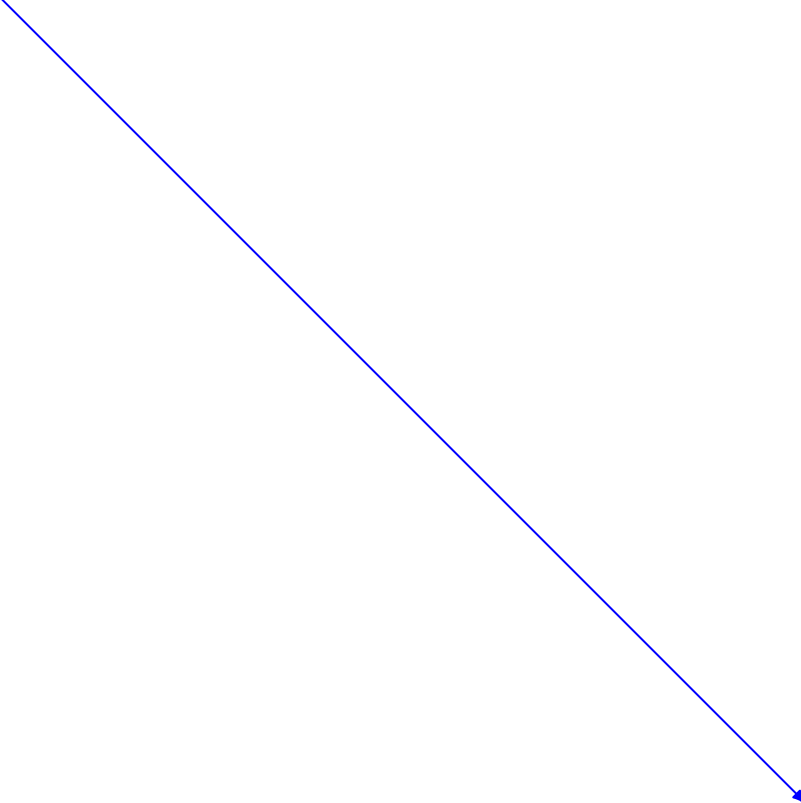


Variant-Disease Network (Hyperphosphatasia with mental retardation syndrome)



Variant–Disease Network (Hyperphosphatasia–intellectual disability syndrome)

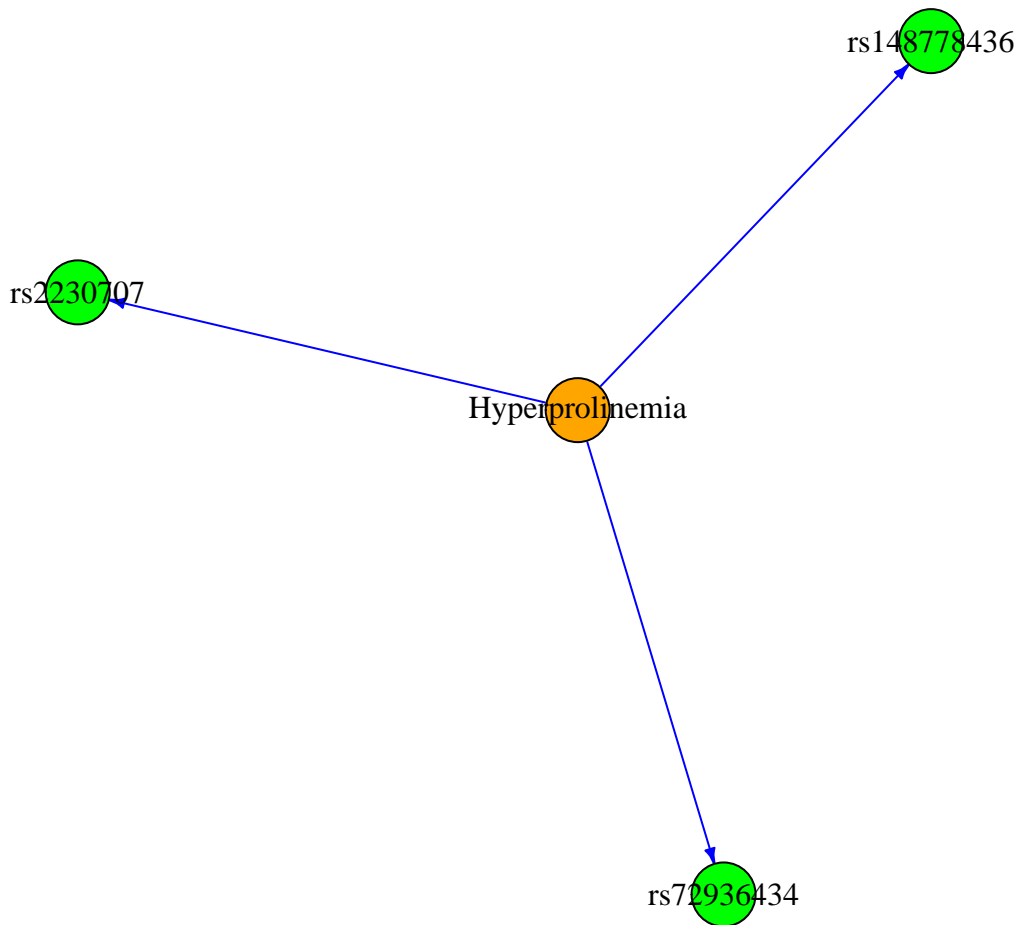
Hyperphosphatasia–intellectual disability syndrome



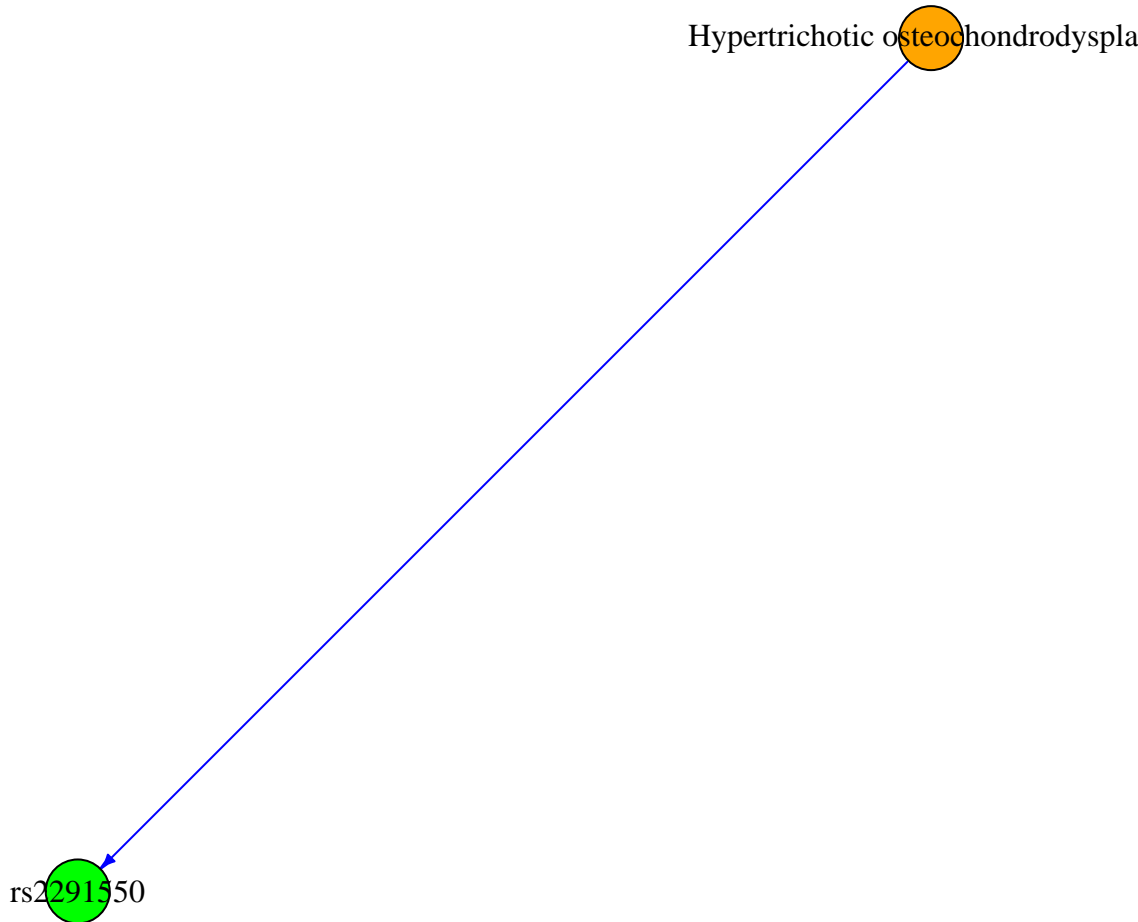
rs374876329



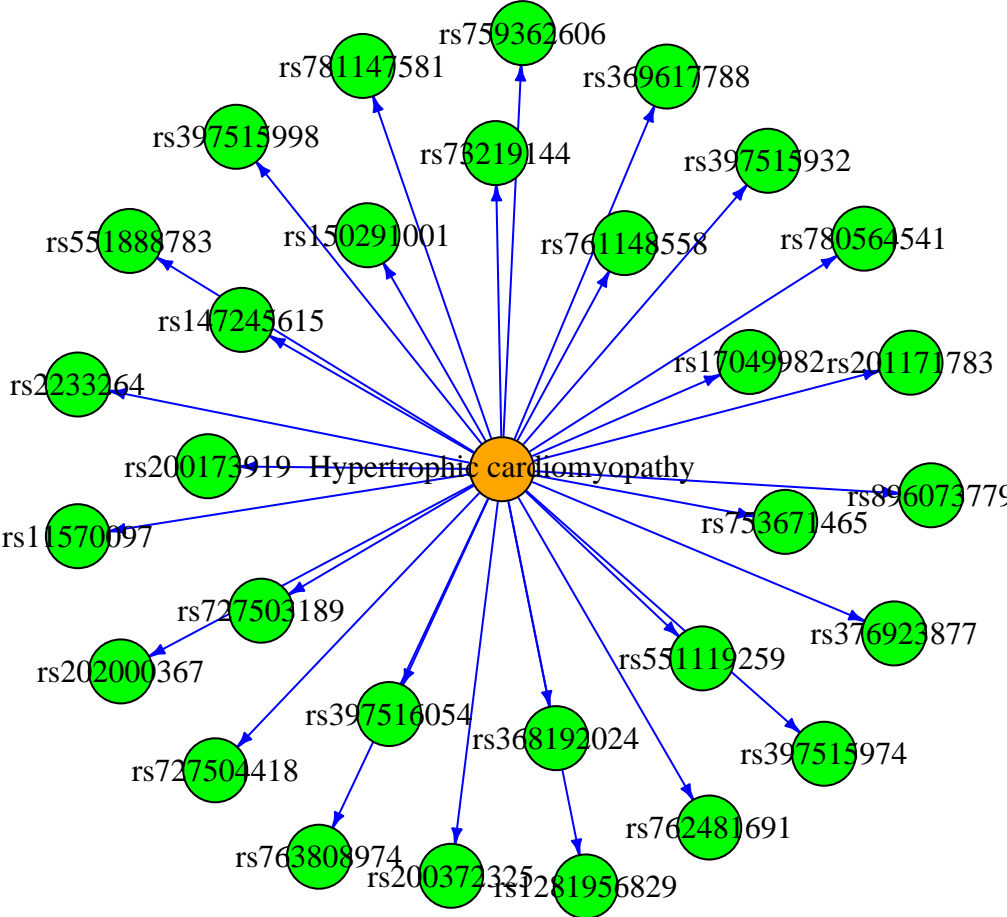
Variant–Disease Network (Hyperprolinemia)



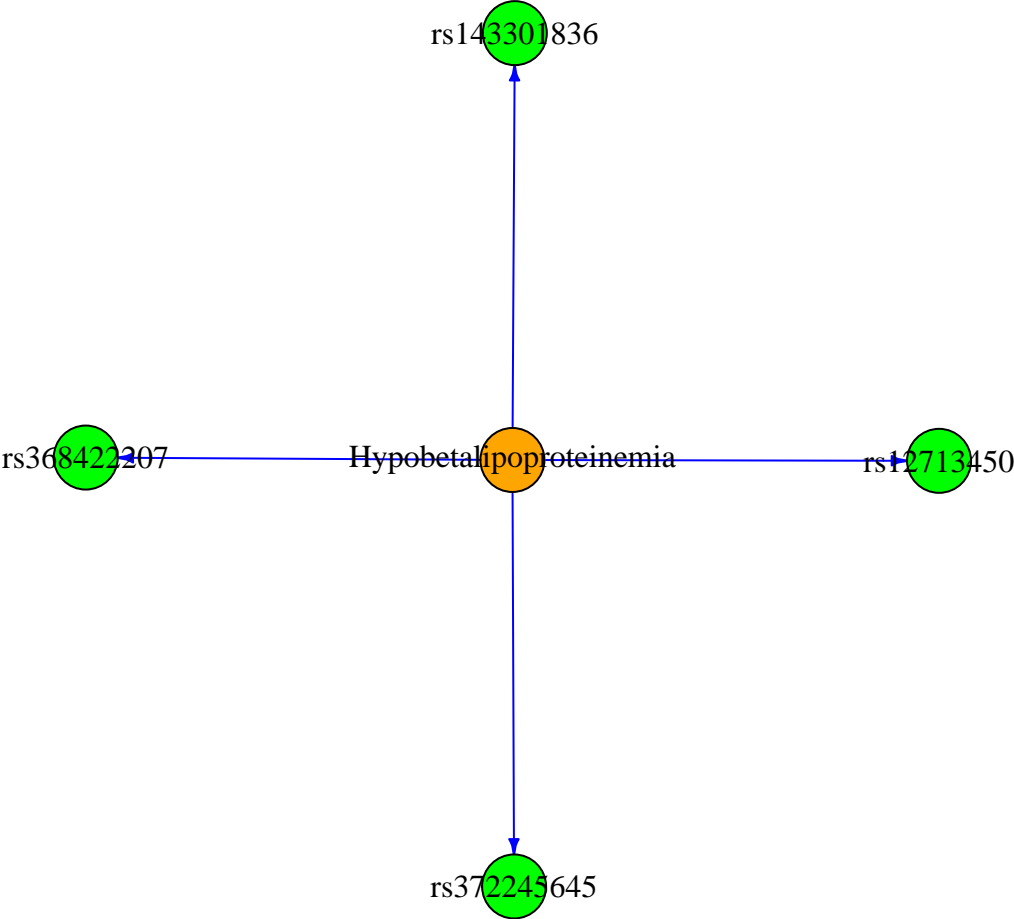
Variant–Disease Network (Hypertrichotic osteochondrodysplasia)



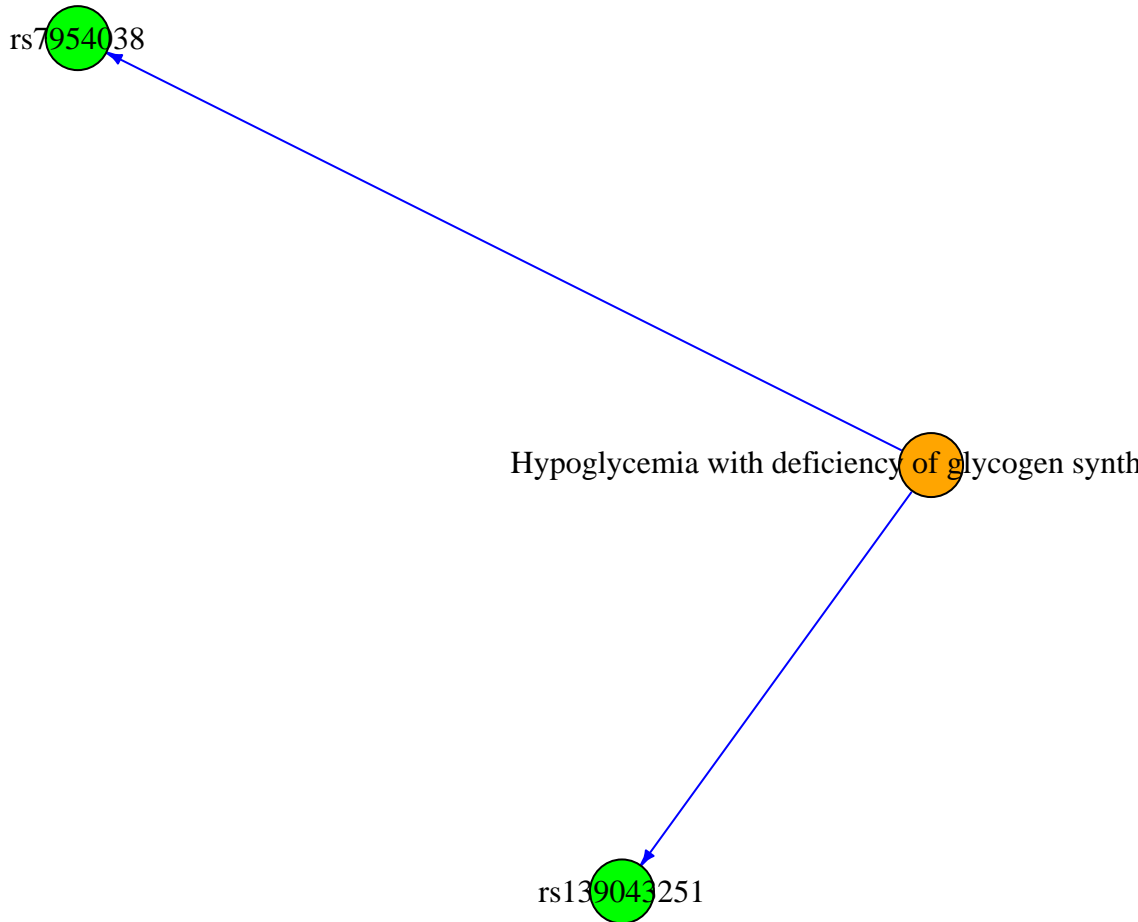
Variant–Disease Network (Hypertrophic cardiomyopathy)



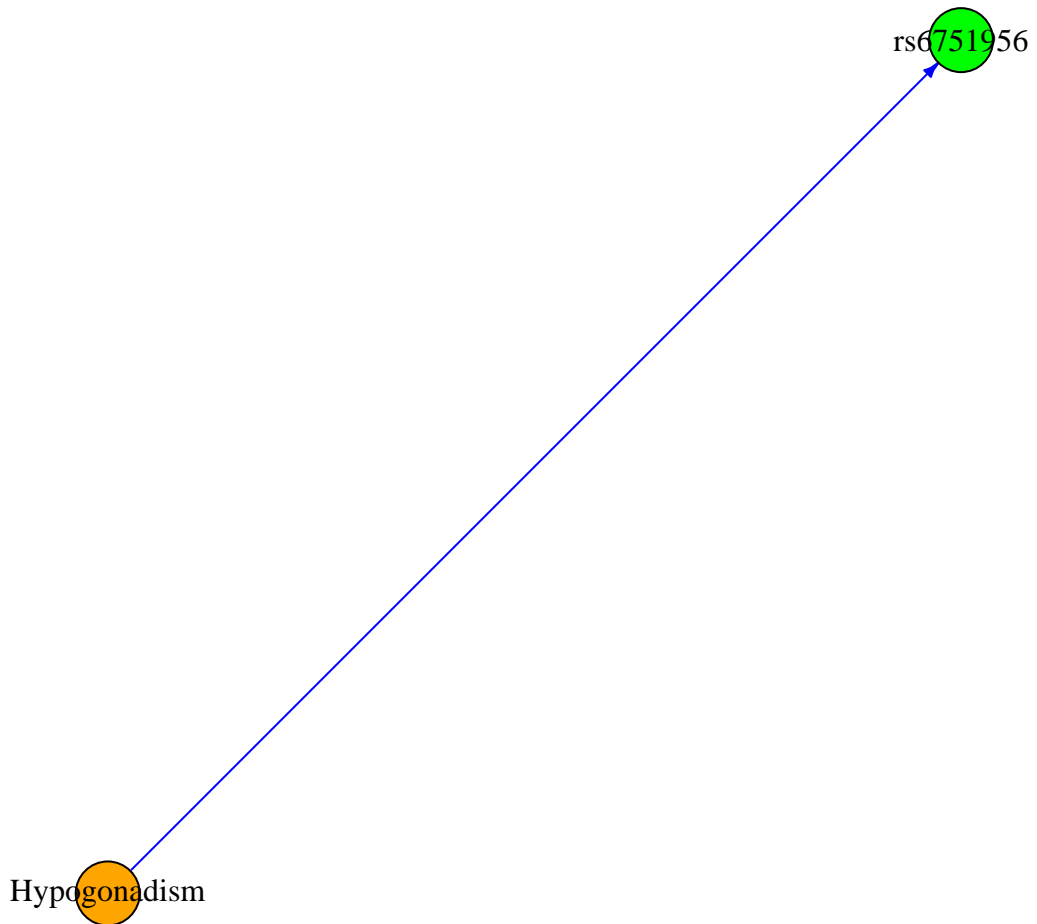
Variant–Disease Network (Hypobetalipoproteinemia)



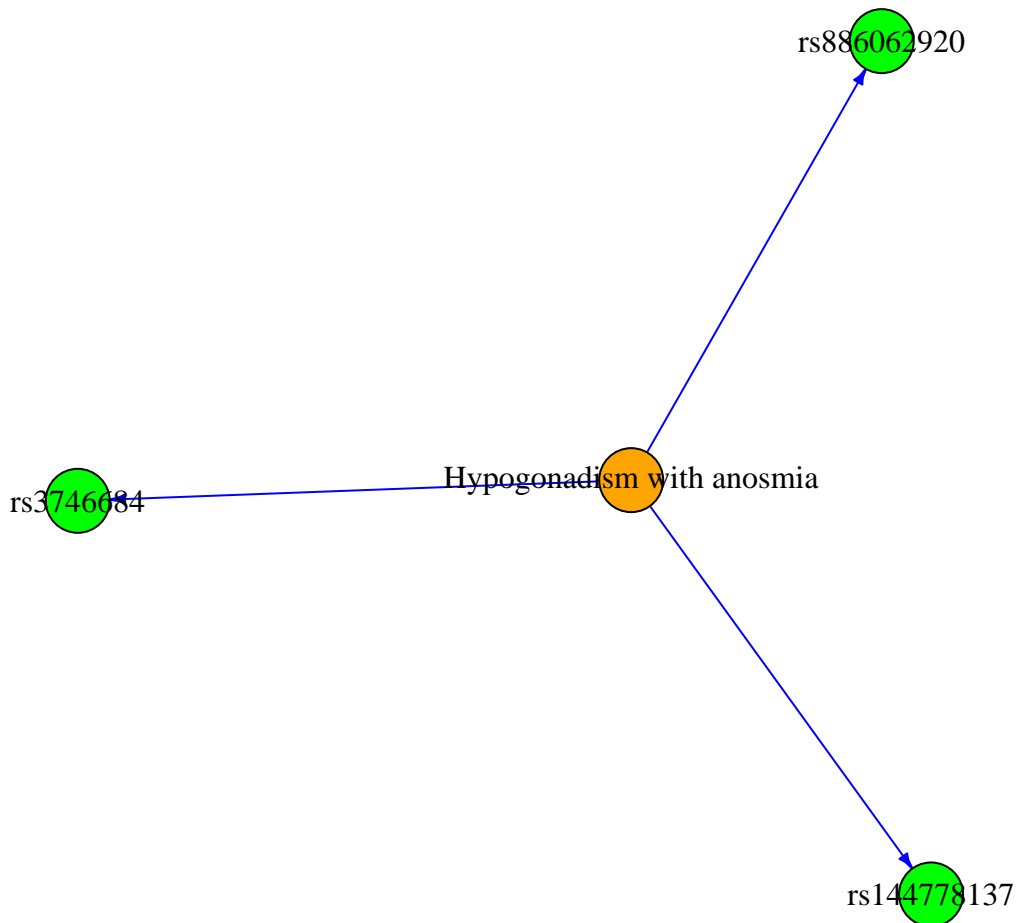
Genetic-Disease Network (Hypoglycemia with deficiency of glycogen synthetase in



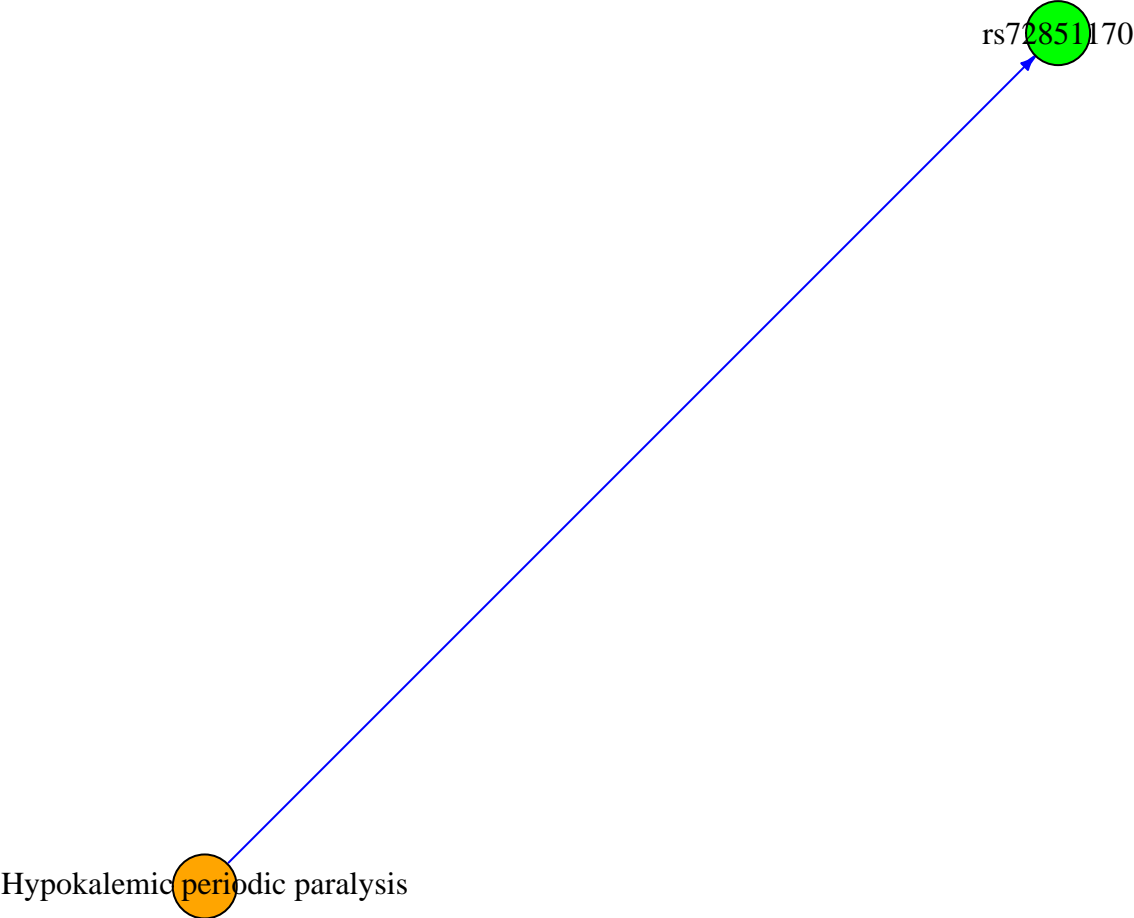
Variant–Disease Network (Hypogonadism)



Variant–Disease Network (Hypogonadism with anosmia)



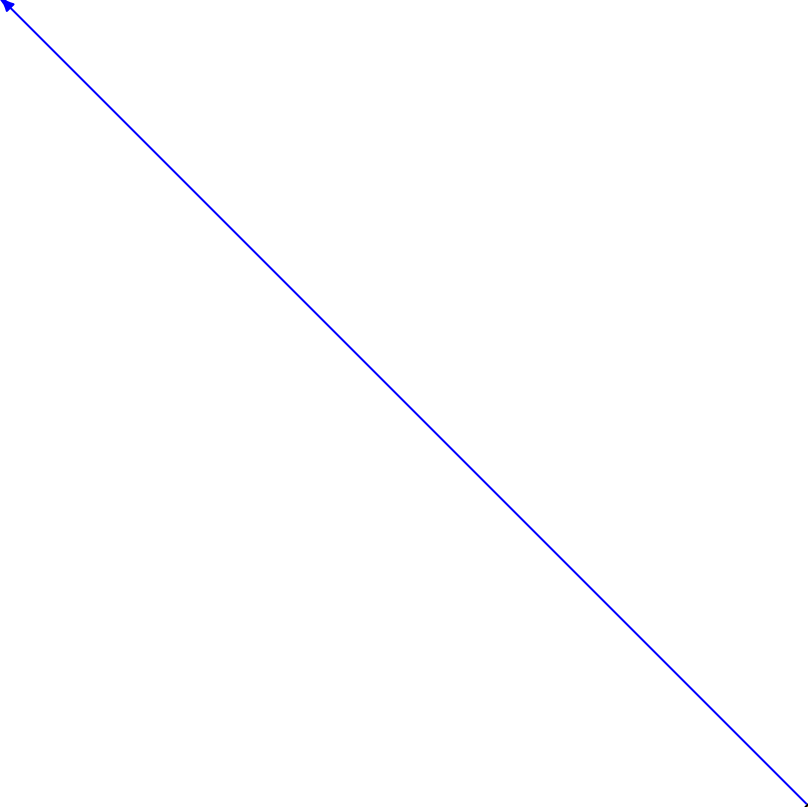
Variant–Disease Network (Hypokalemic periodic paralysis)



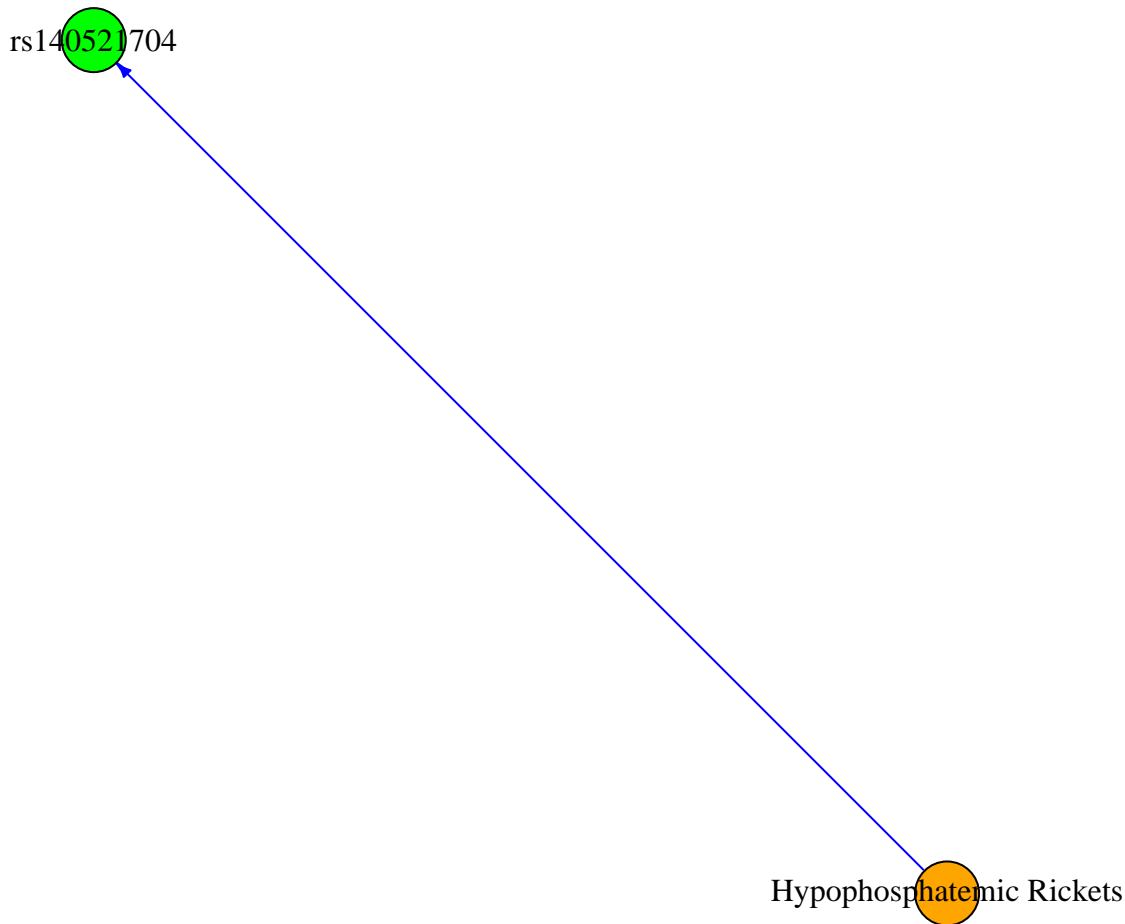
Variant-Disease Network (Hypoparathyroidism retardation dysmorphism syndrome)

rs762683460

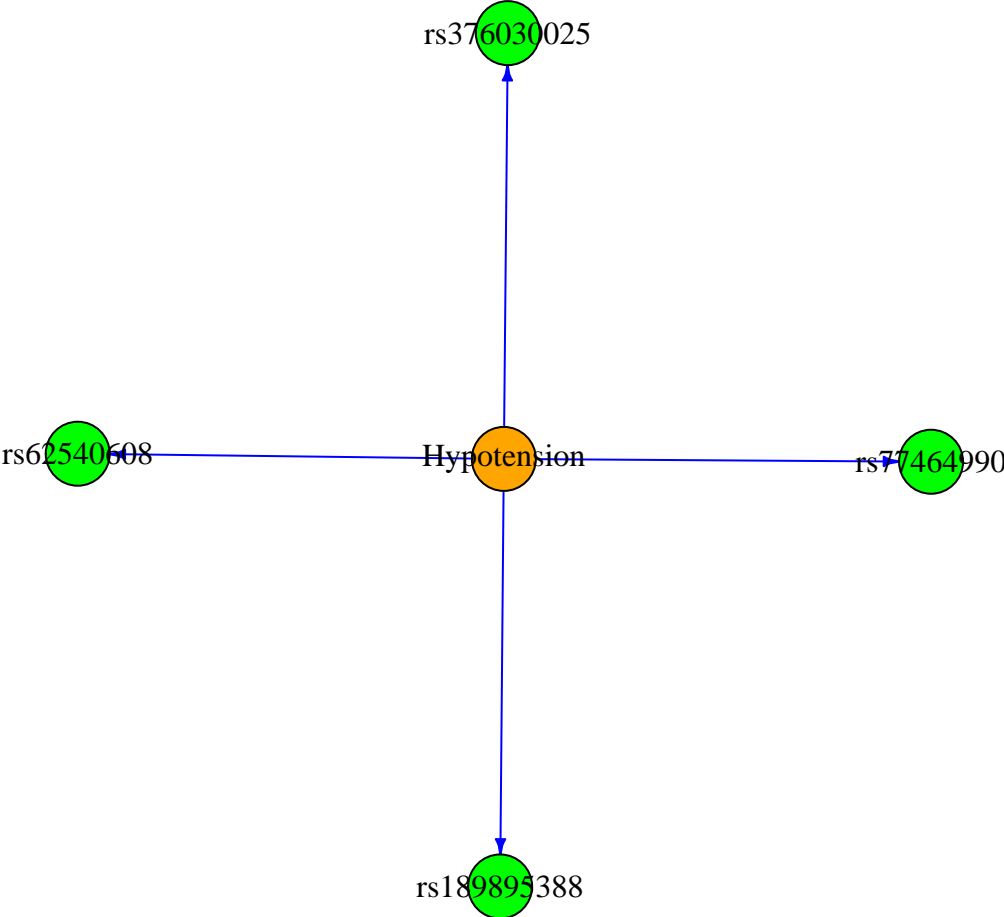
Hypoparathyroidism retardation dysmorphism



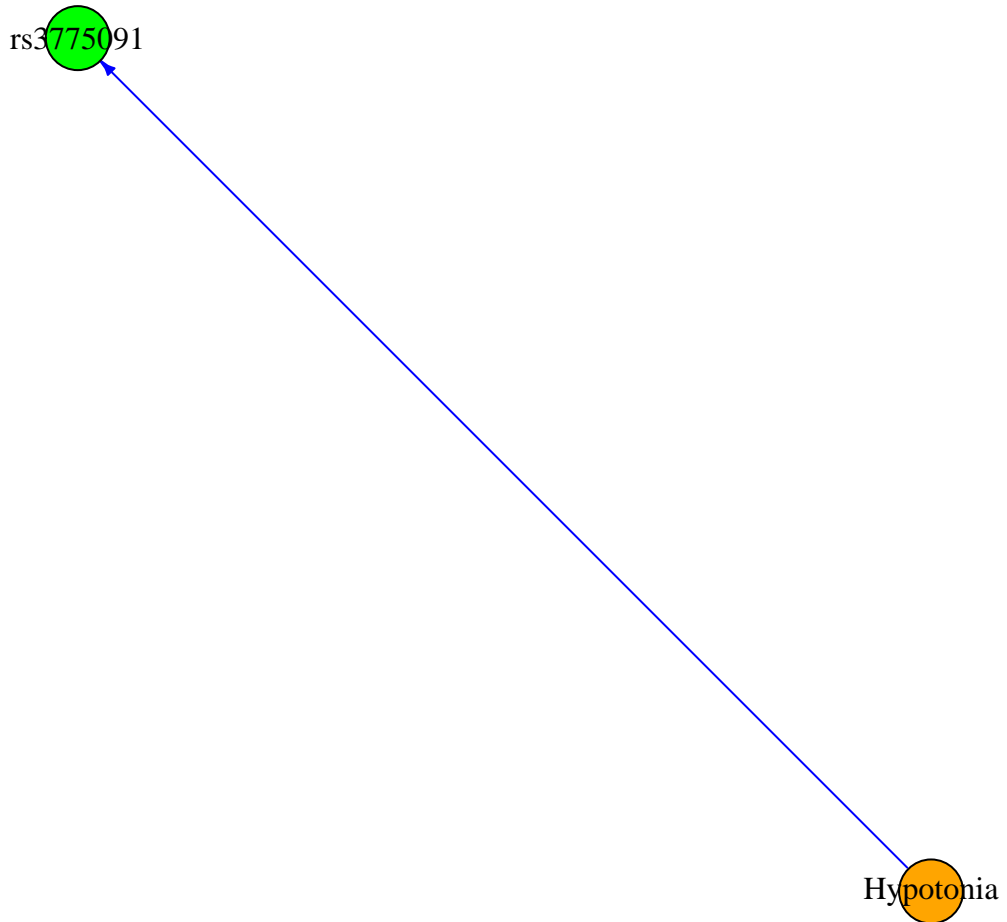
Variant–Disease Network (Hypophosphatemic Rickets)



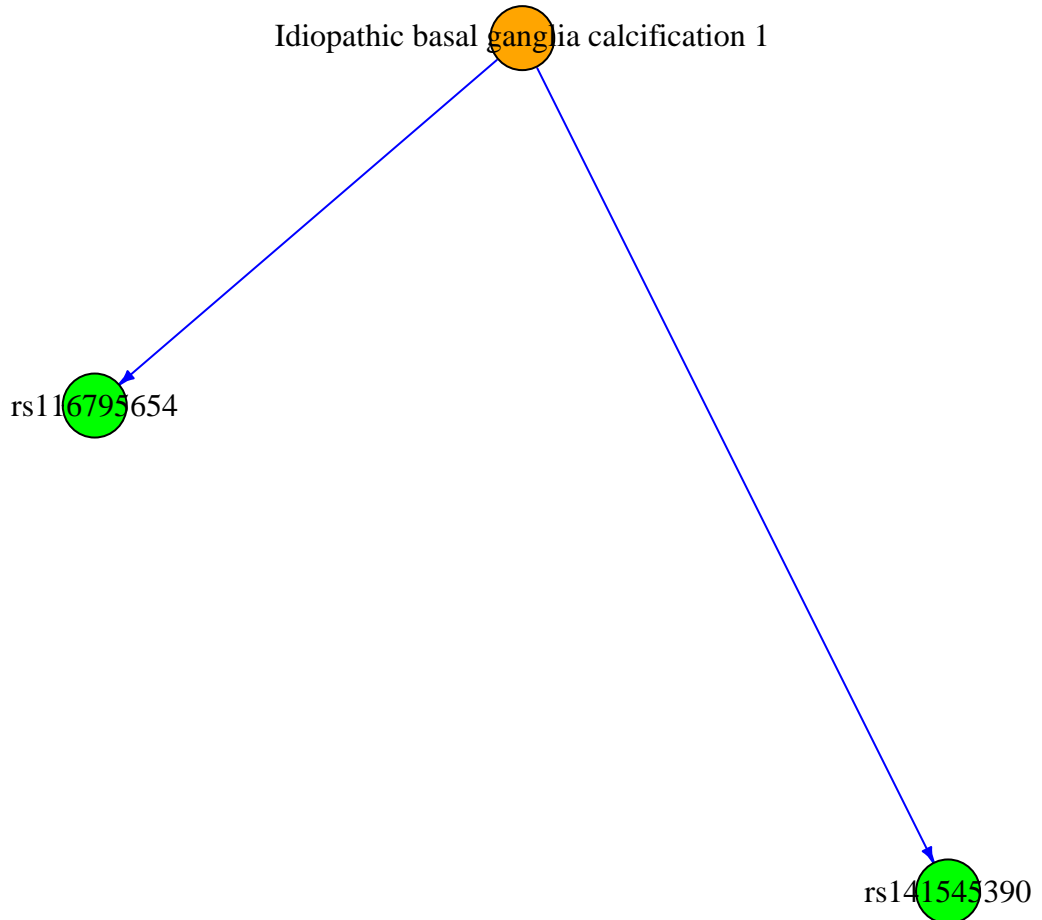
Variant–Disease Network (Hypotension)



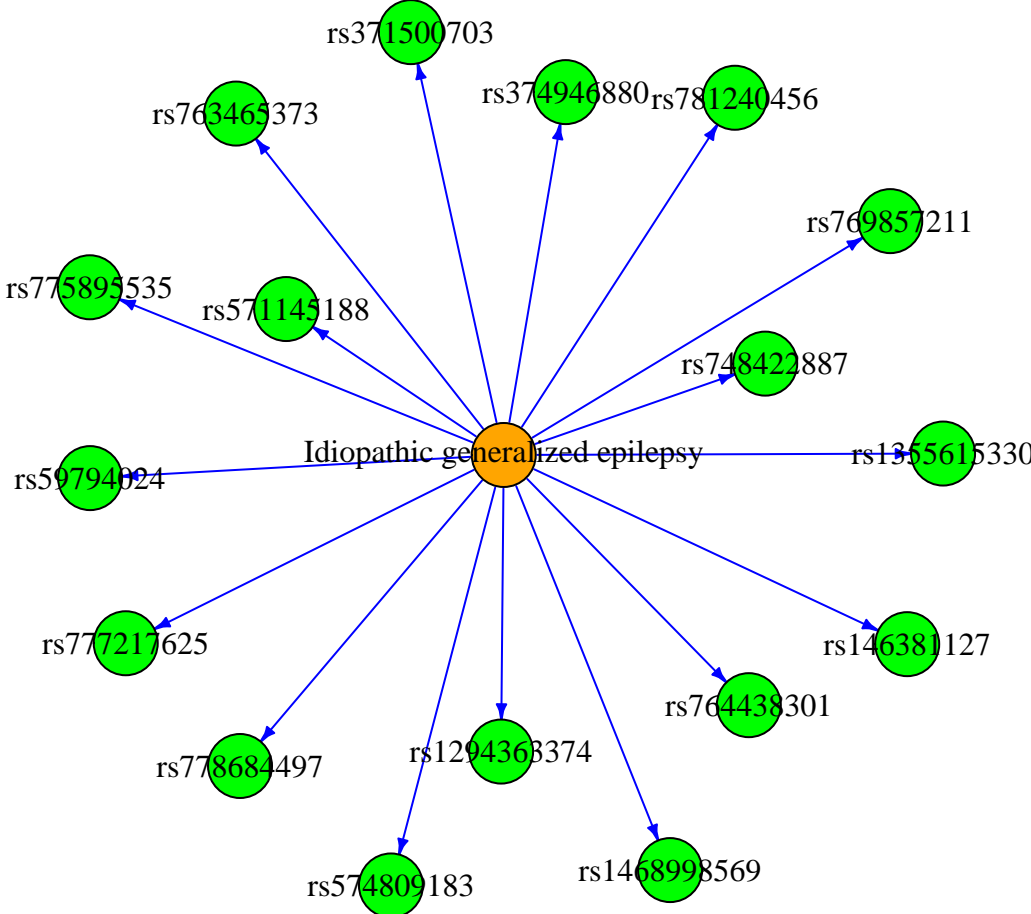
Variant-Disease Network (Hypotonia)



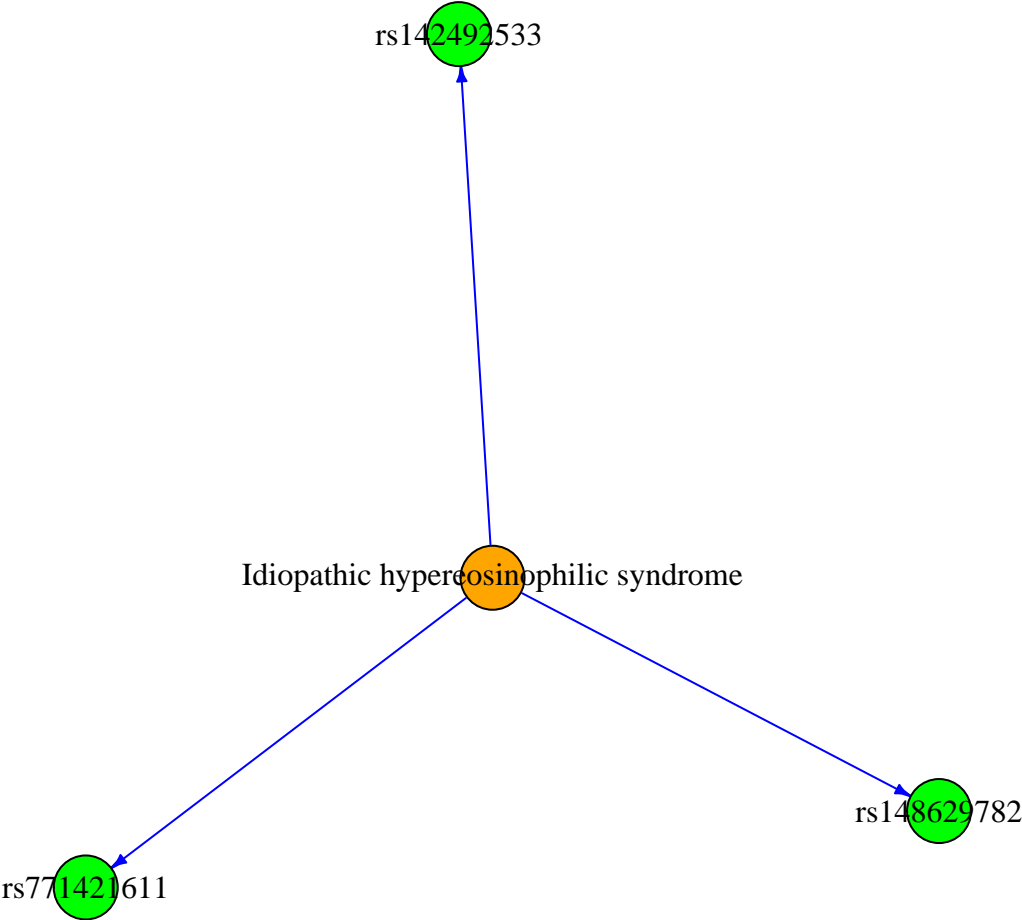
Variant–Disease Network (Idiopathic basal ganglia calcification 1)



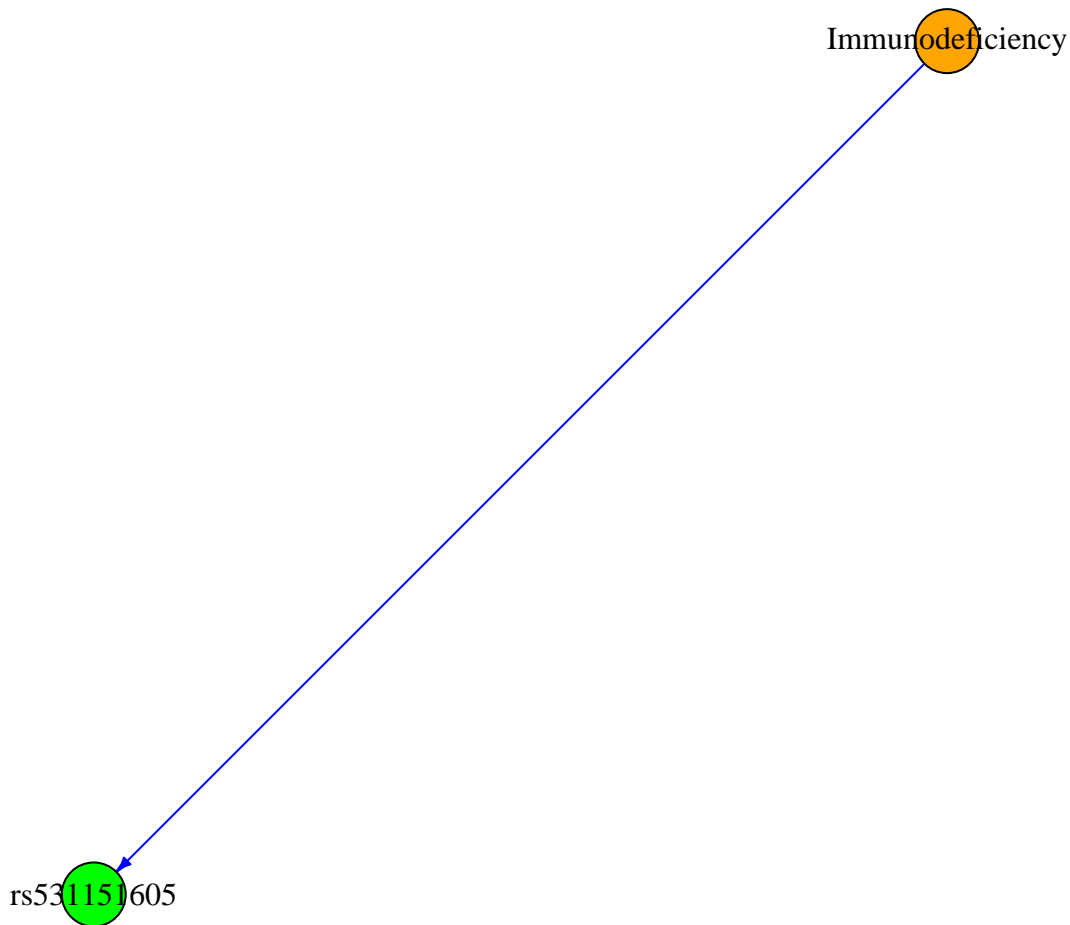
Variant–Disease Network (Idiopathic generalized epilepsy)



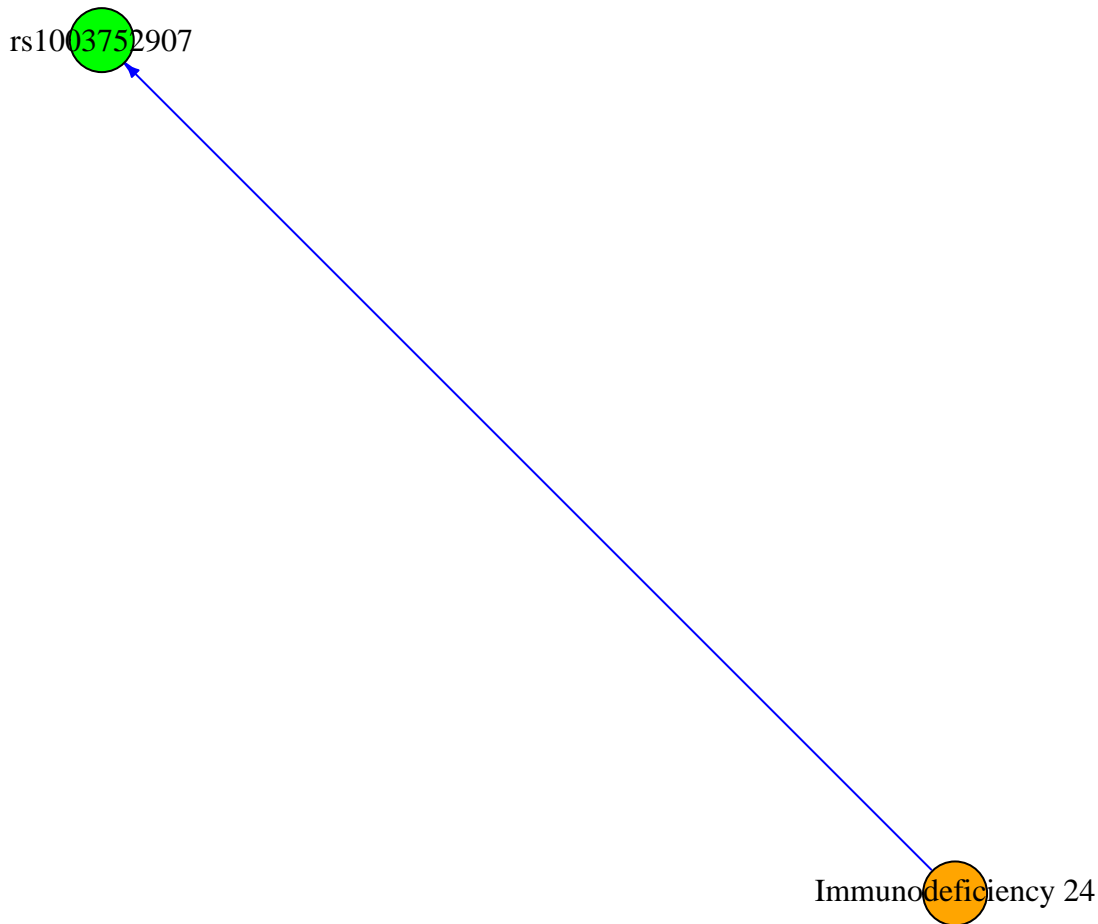
Variant–Disease Network (Idiopathic hypereosinophilic syndrome)



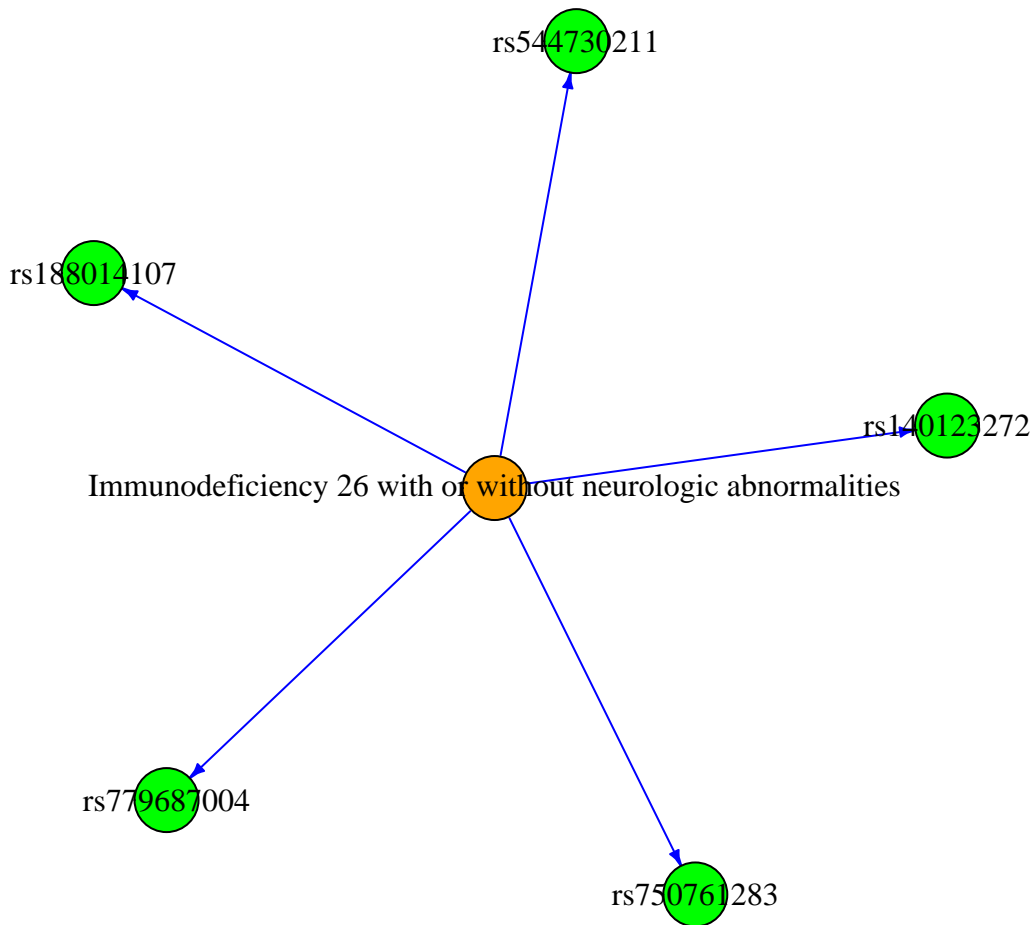
Variant–Disease Network (Immunodeficiency)



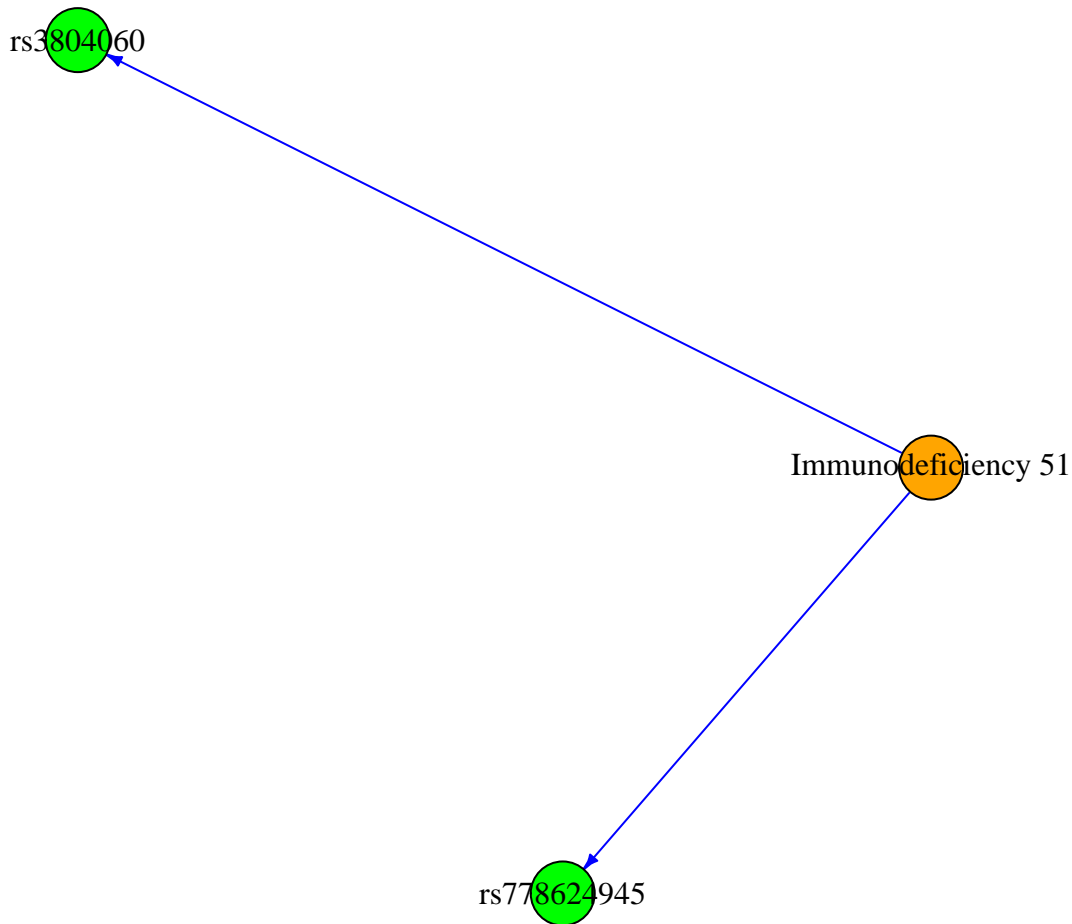
Variant–Disease Network (Immunodeficiency 24)



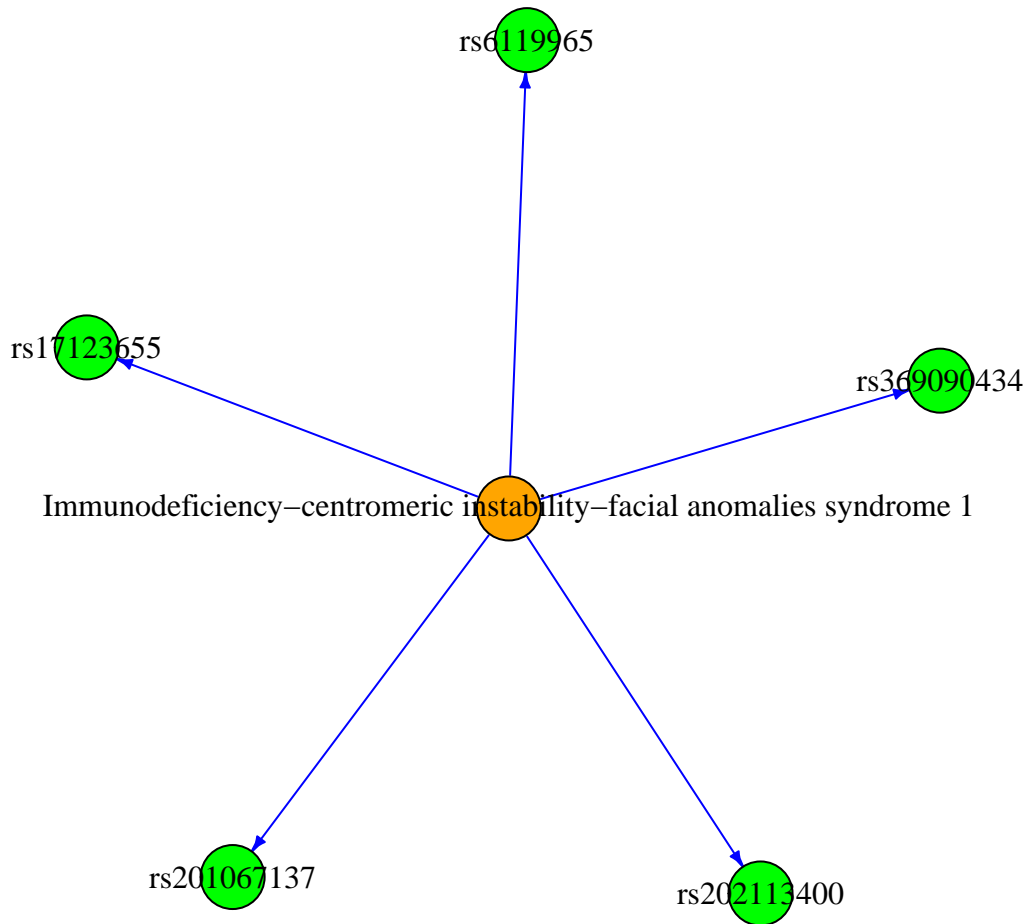
Ant-Disease Network (Immunodeficiency 26 with or without neurologic abnormalities)



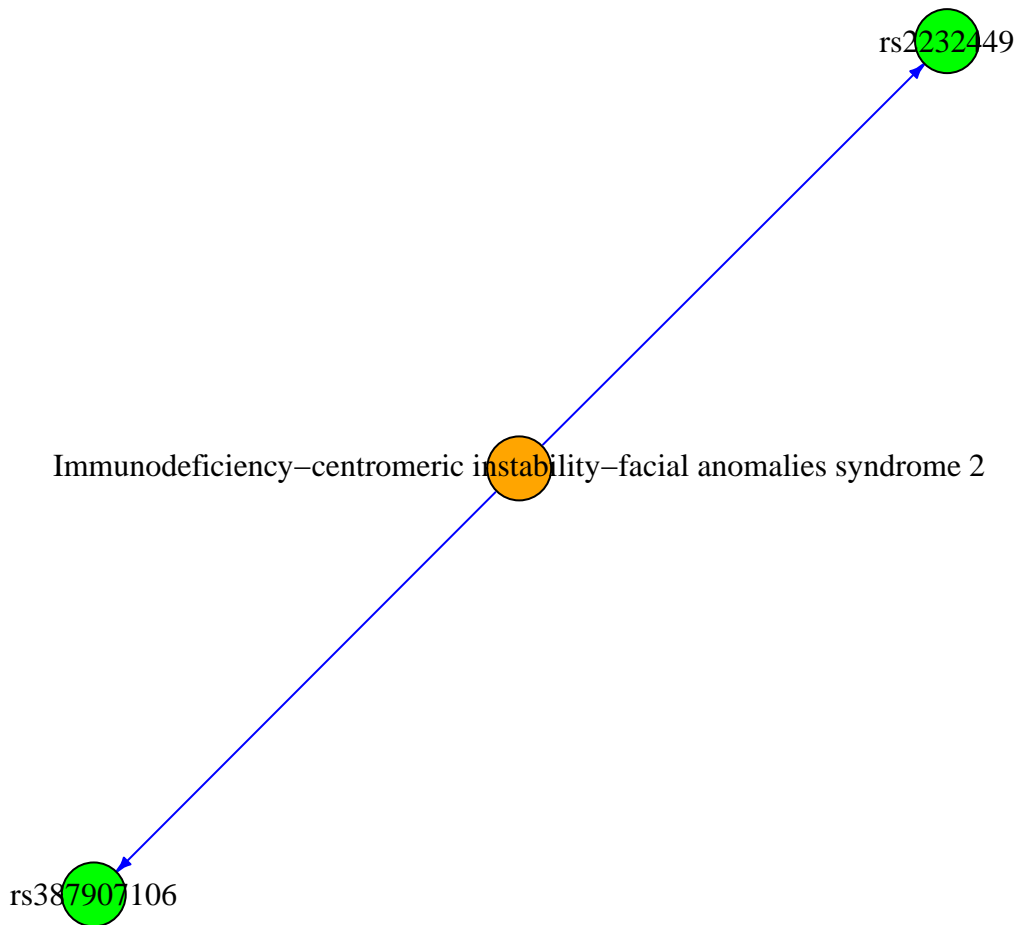
Variant–Disease Network (Immunodeficiency 51)



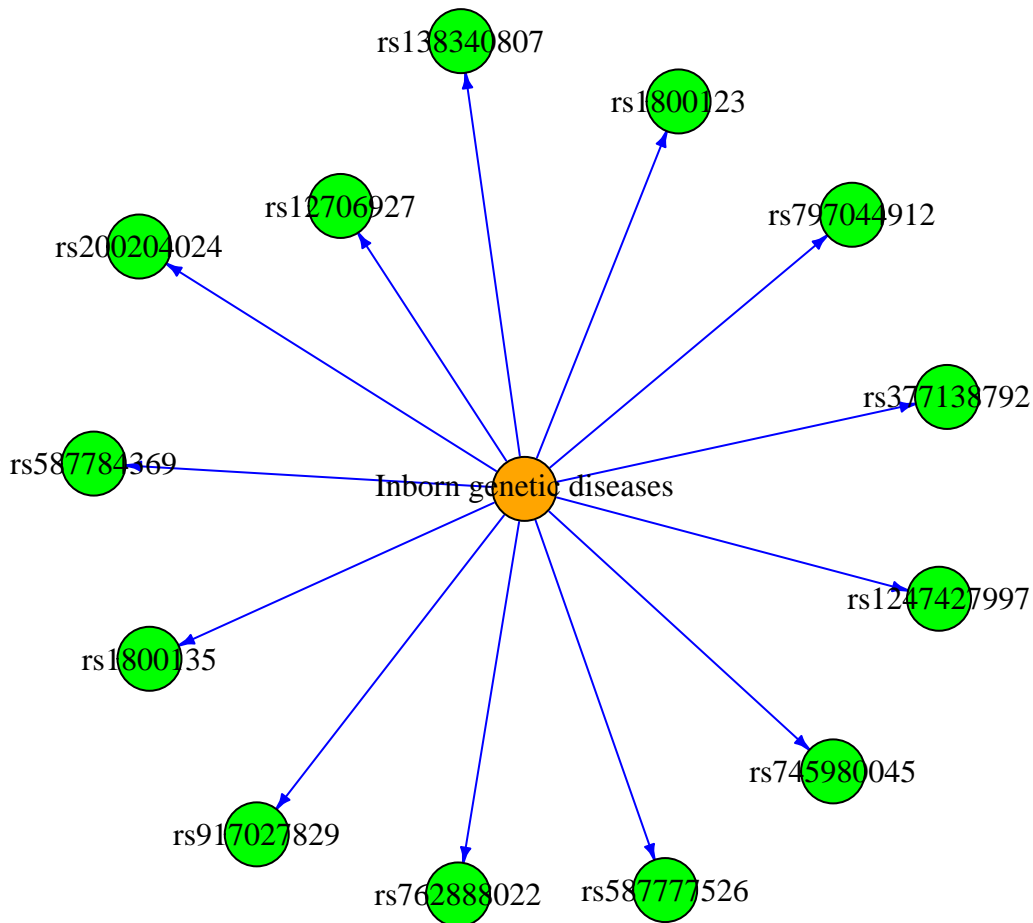
Disease Network (Immunodeficiency–centromeric instability–facial anomalies



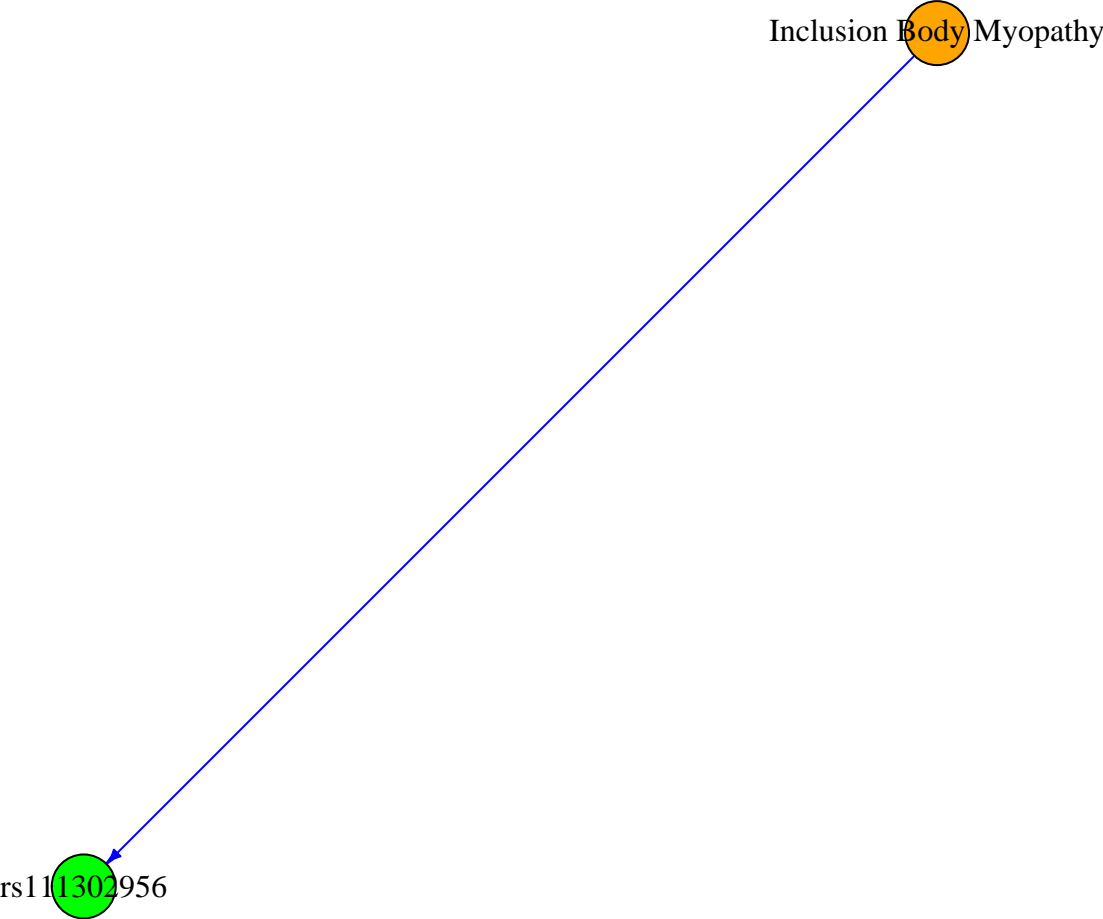
Disease Network (Immunodeficiency–centromeric instability–facial anomalies



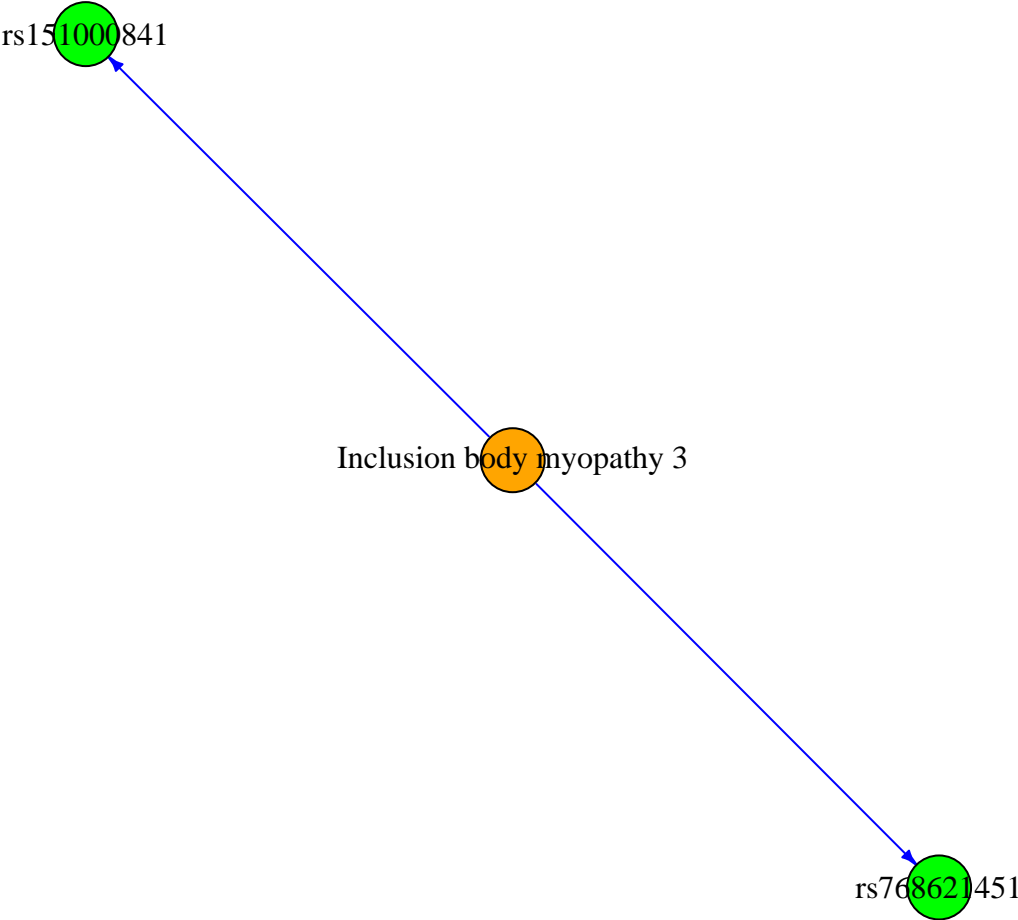
Variant–Disease Network (Inborn genetic diseases)



Variant–Disease Network (Inclusion Body Myopathy)



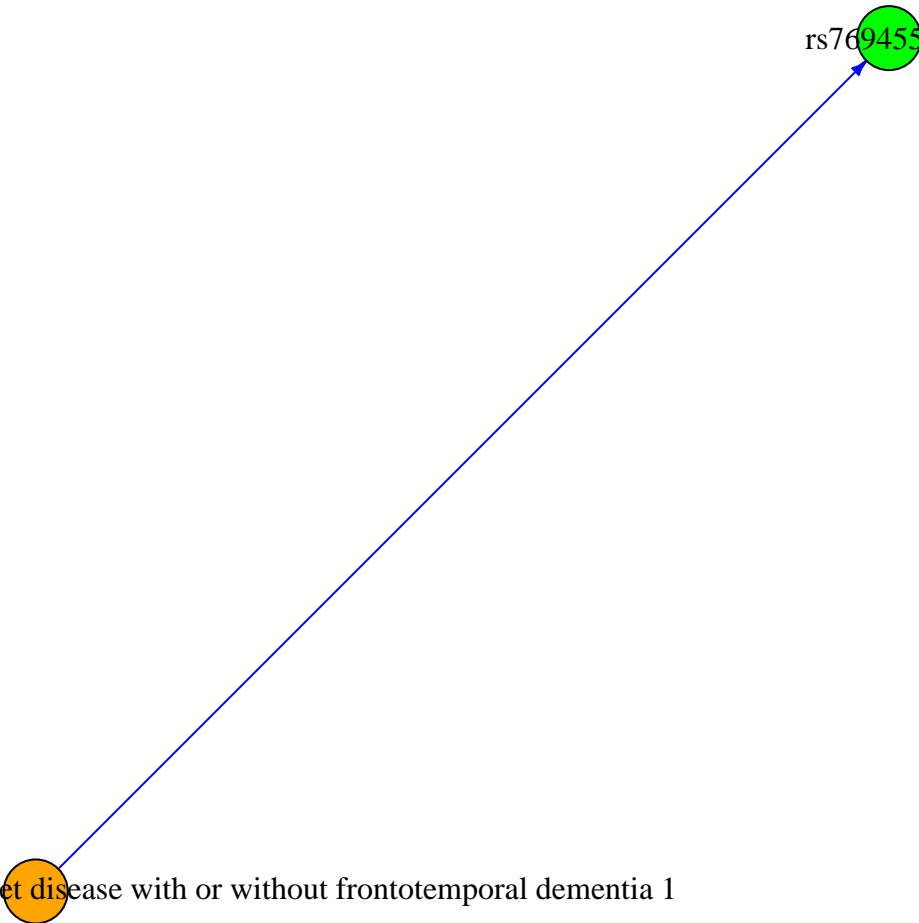
Variant–Disease Network (Inclusion body myopathy 3)



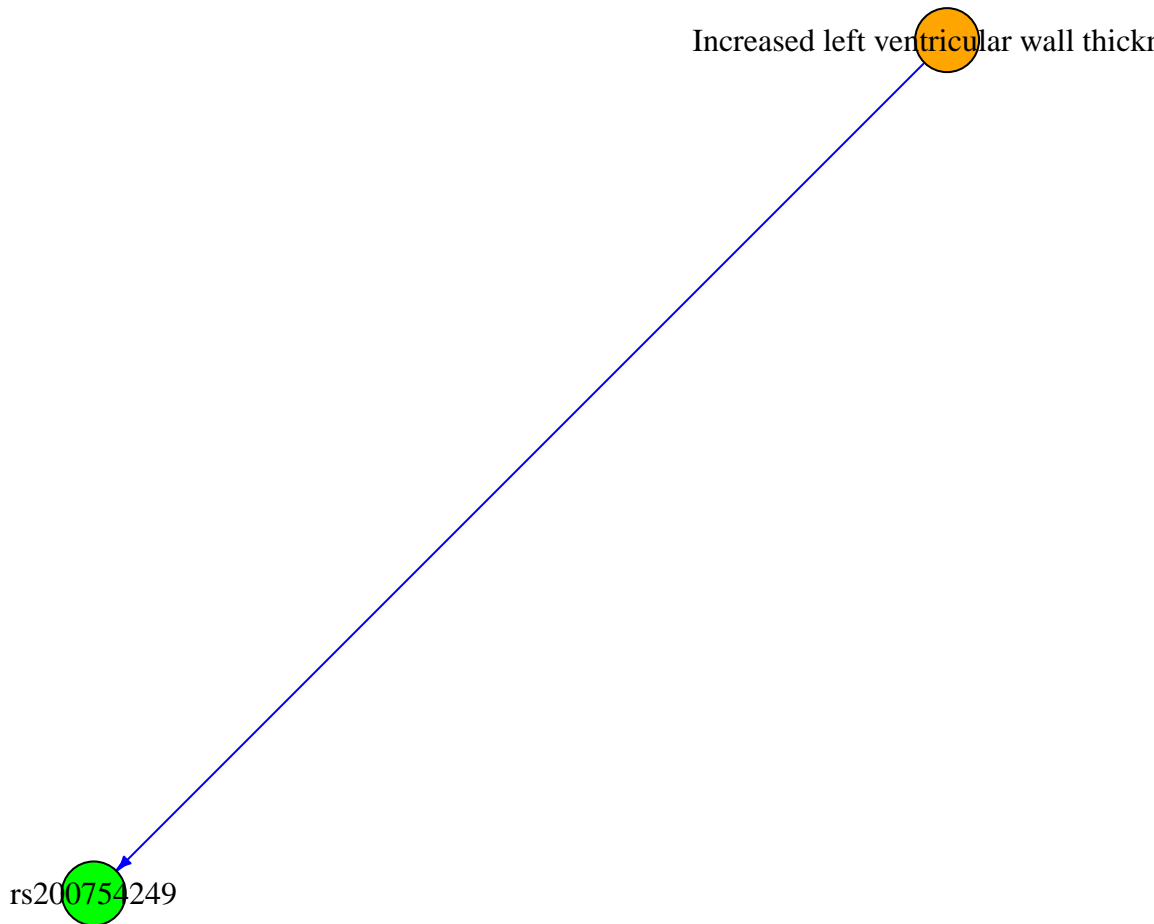
rk (Inclusion body myopathy with early-onset Paget disease with or without

with early-onset Paget disease with or without frontotemporal dementia 1

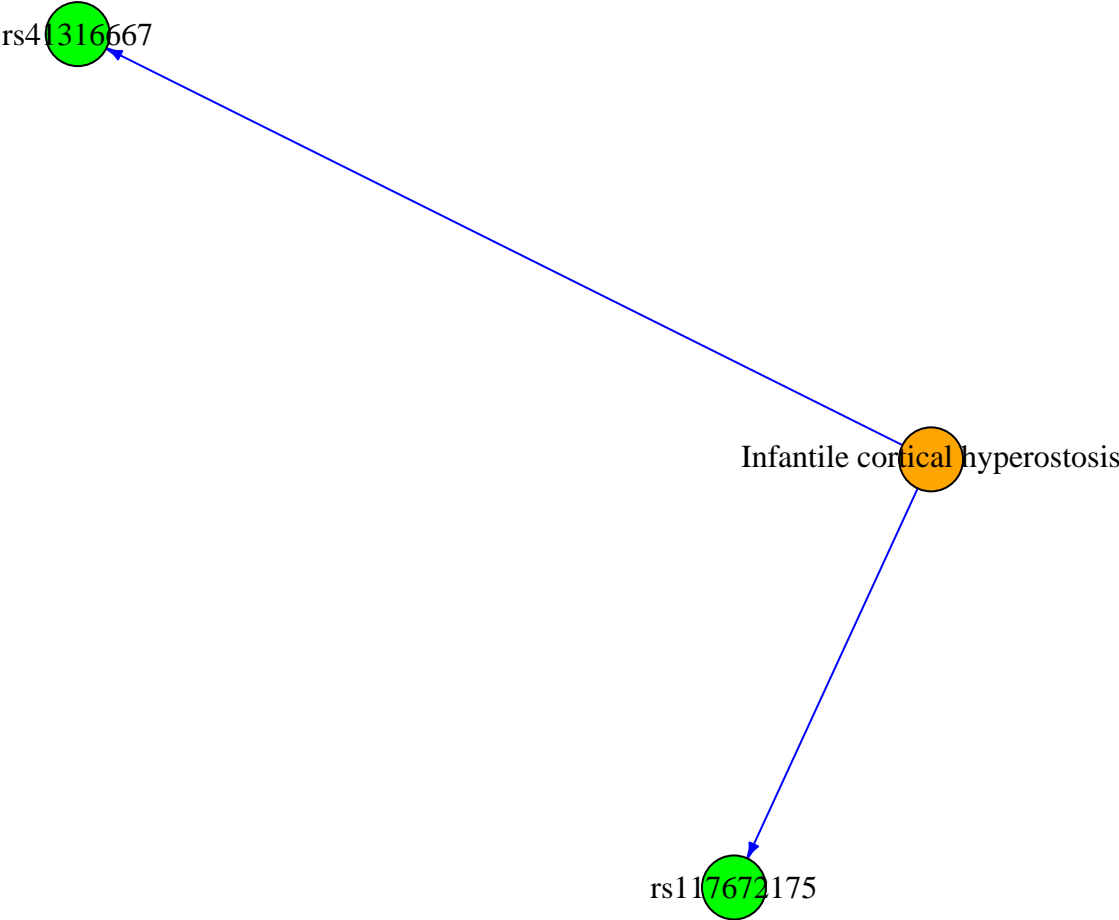
rs769455914



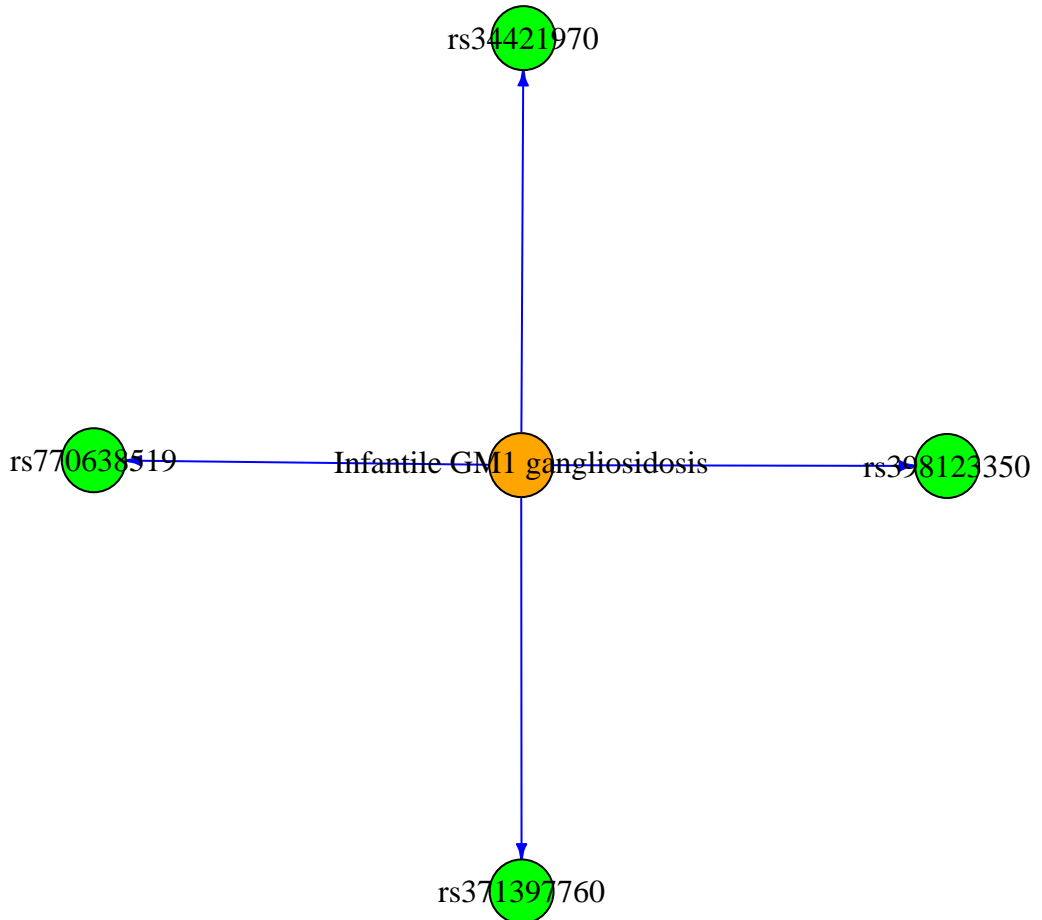
Variant–Disease Network (Increased left ventricular wall thickness)



Variant–Disease Network (Infantile cortical hyperostosis)

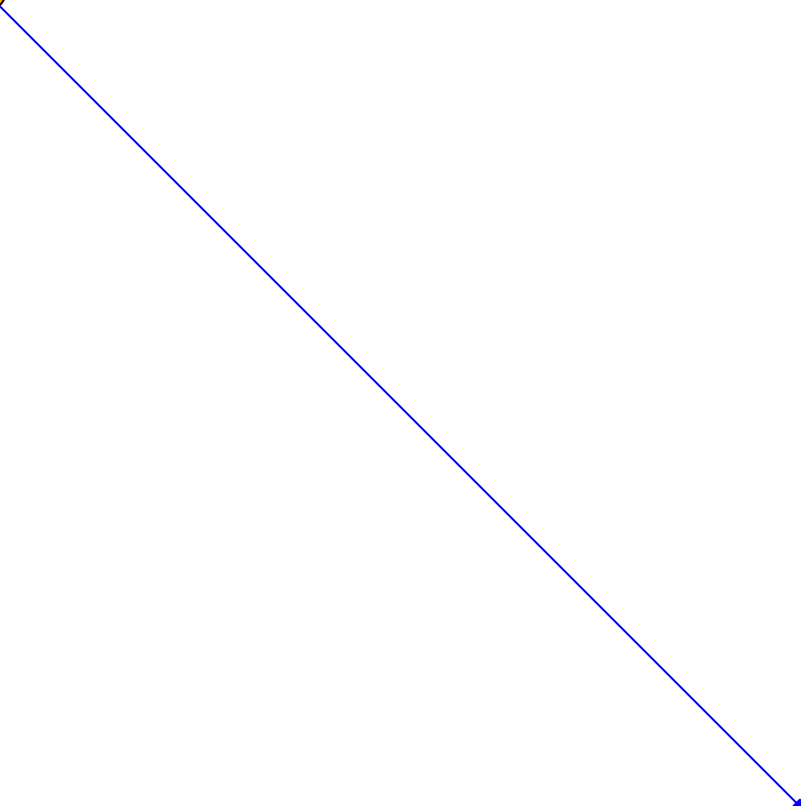


Variant–Disease Network (Infantile GM1 gangliosidosis)



Variant-Disease Network (Infantile nephronophthisis)

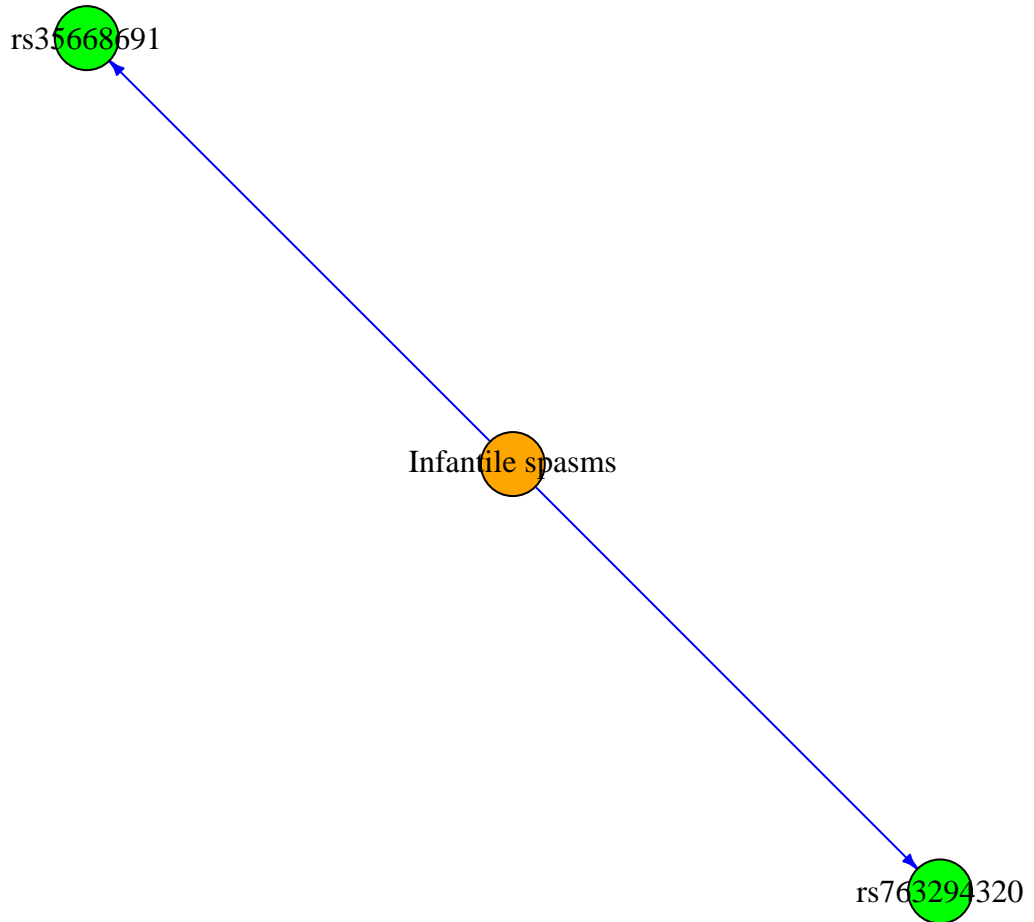
Infantile nephronophthisis



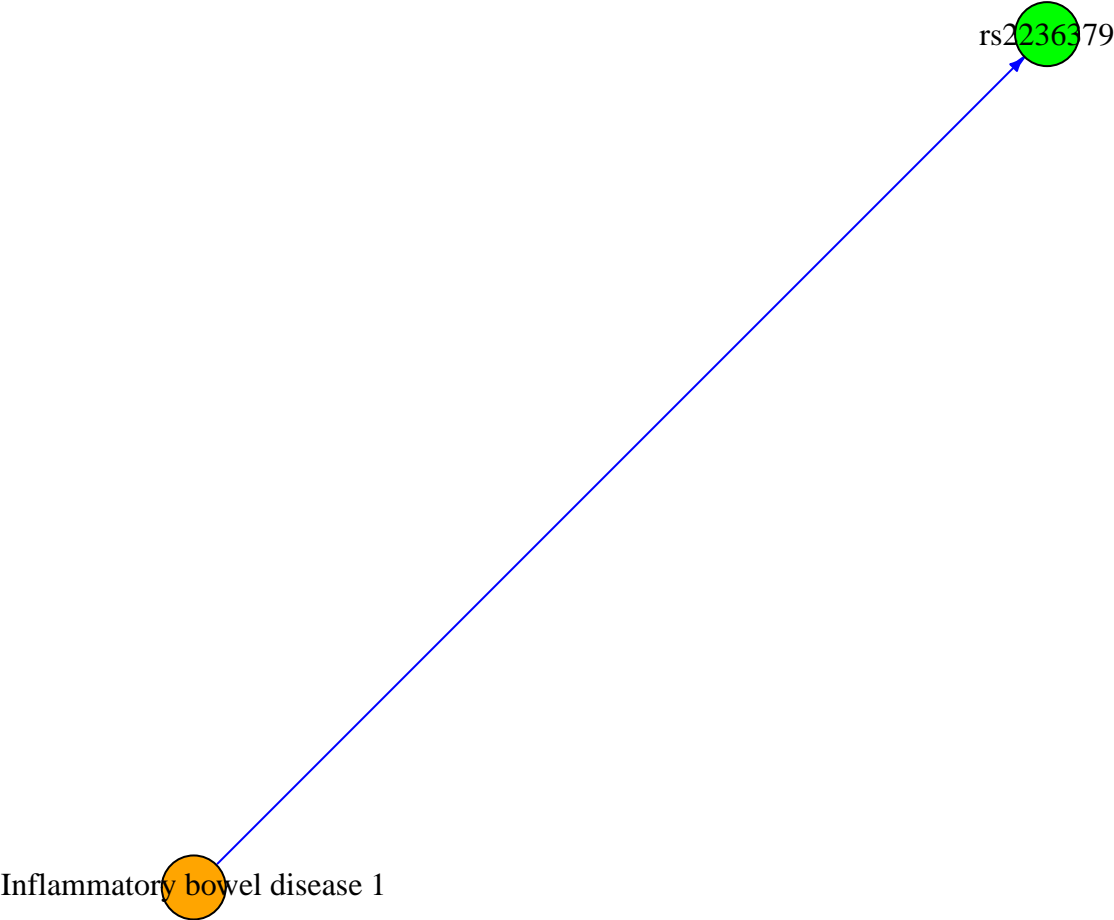
rs376879175



Variant–Disease Network (Infantile spasms)



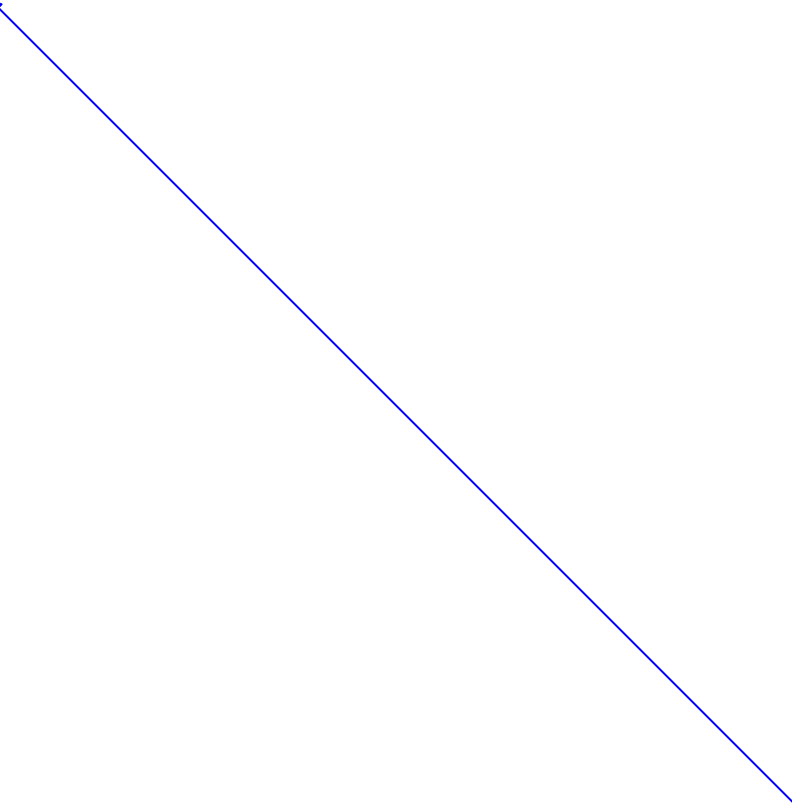
Variant–Disease Network (Inflammatory bowel disease 1)



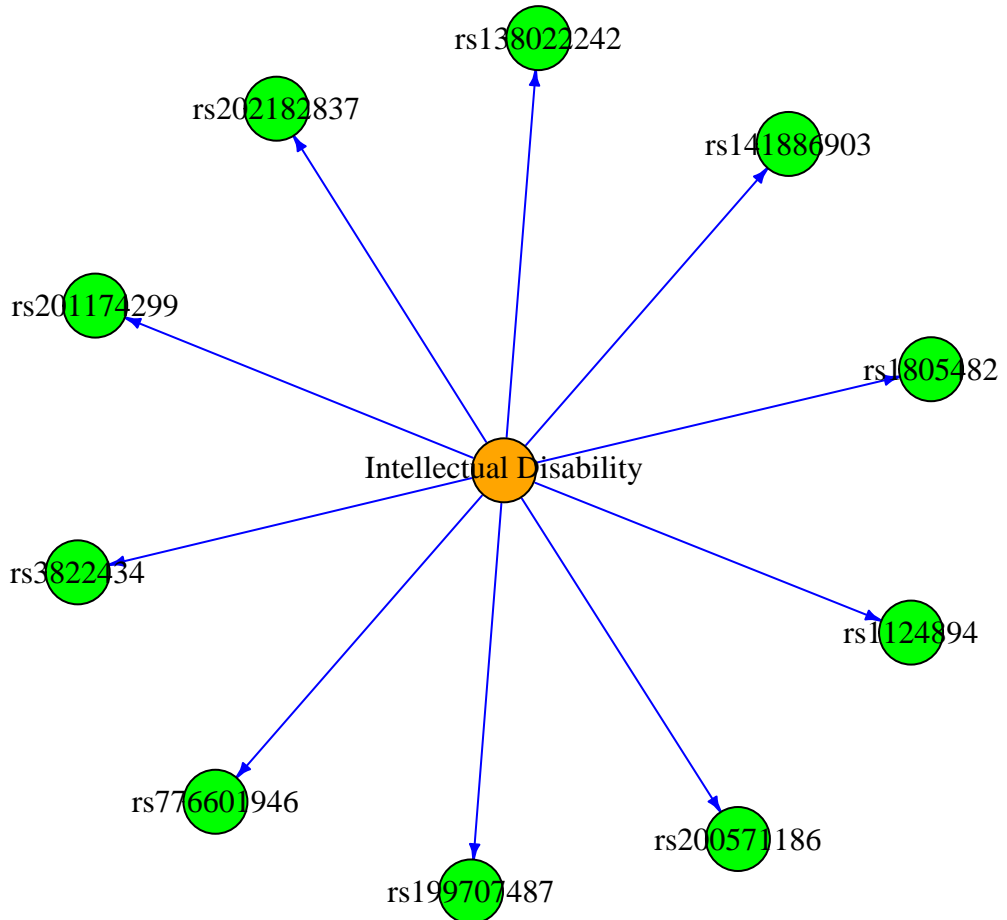
Variant–Disease Network (Insulin–like growth factor 1 resistance to)

rs55770488

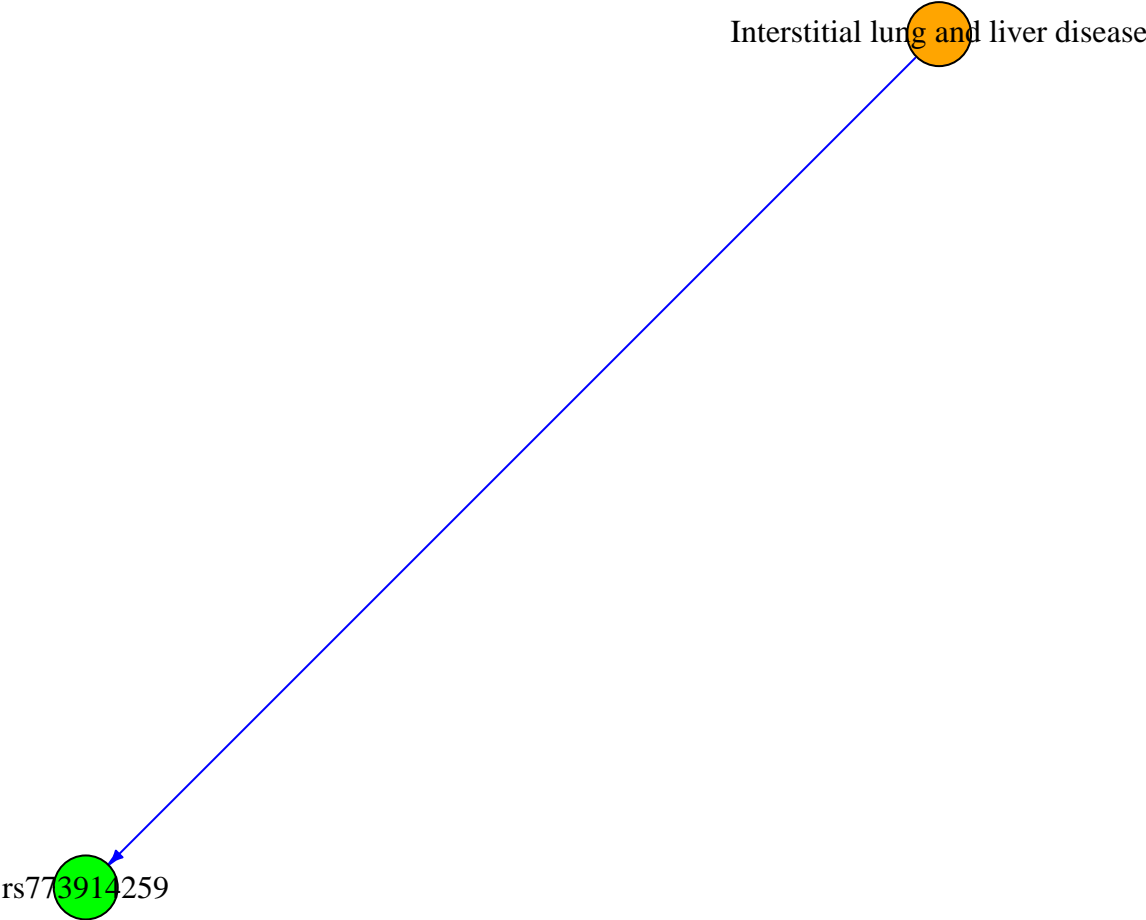
Insulin–like growth factor 1 resistance



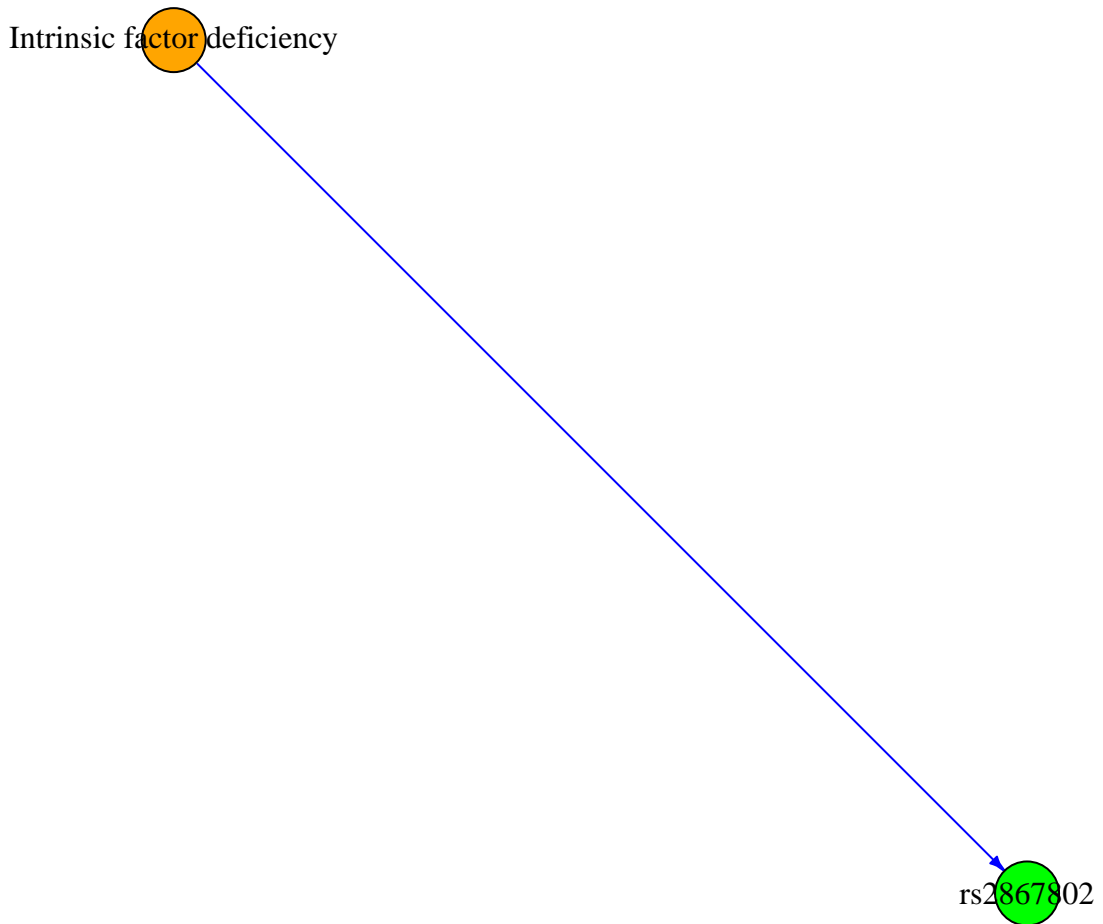
Variant-Disease Network (Intellectual Disability)



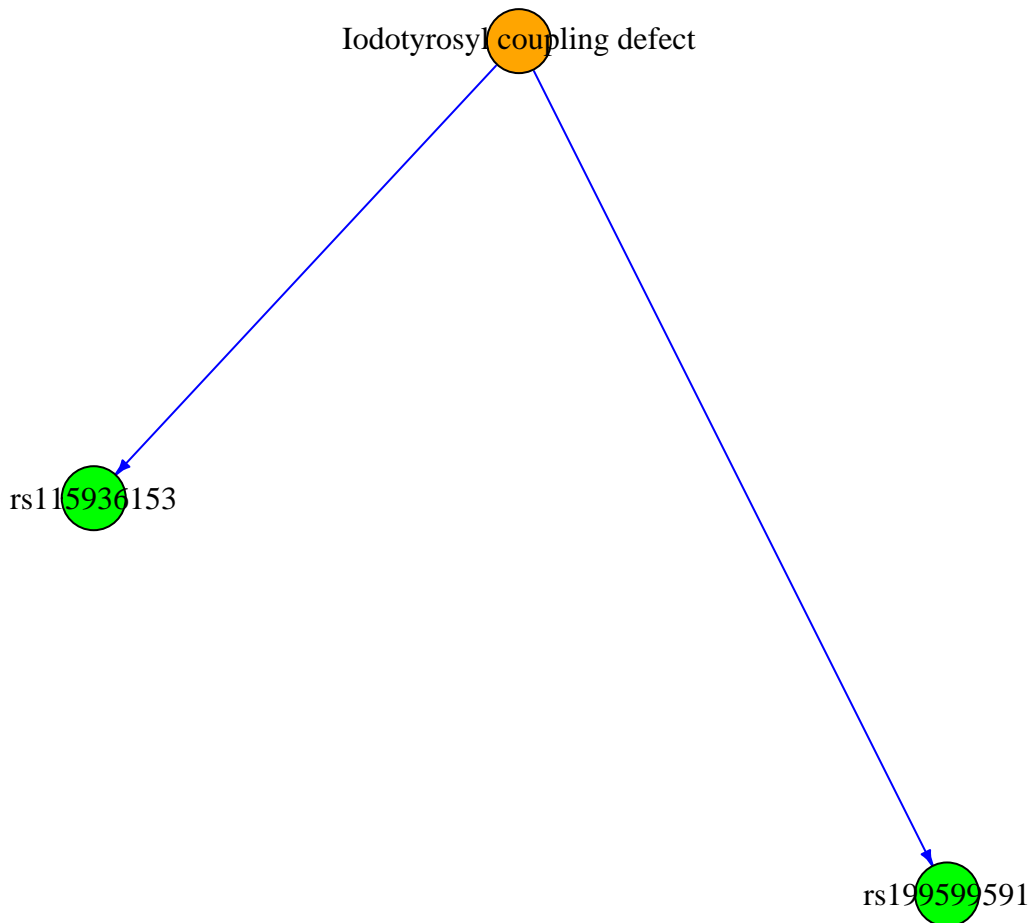
Variant–Disease Network (Interstitial lung and liver disease)



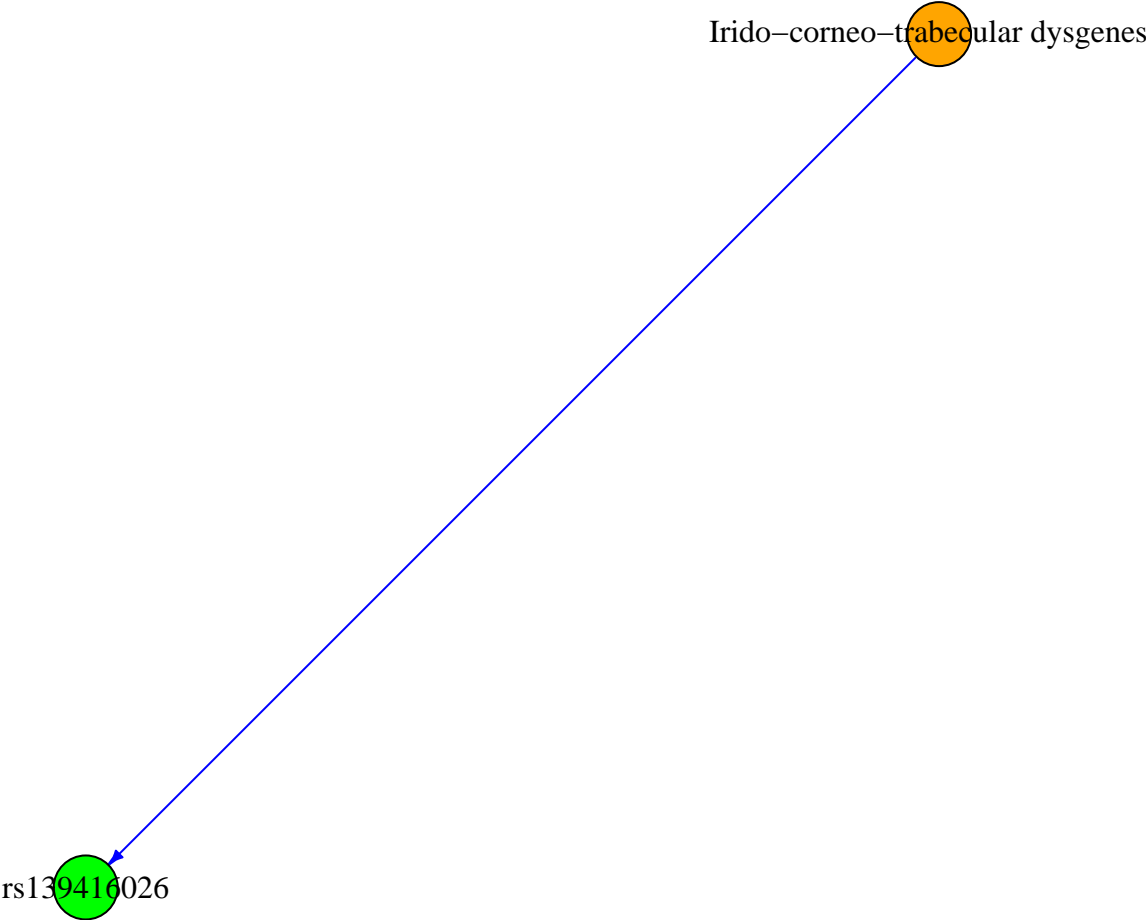
Variant–Disease Network (Intrinsic factor deficiency)



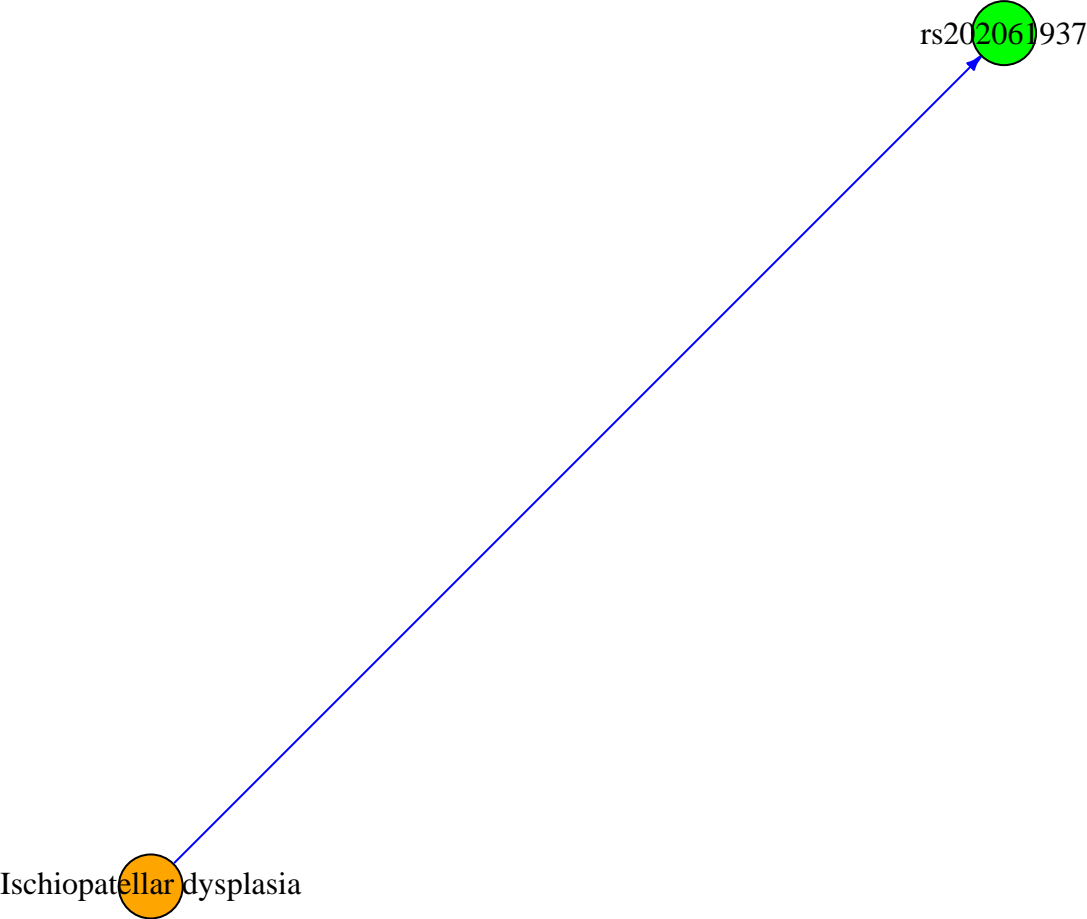
Variant–Disease Network (Iodotyrosyl coupling defect)



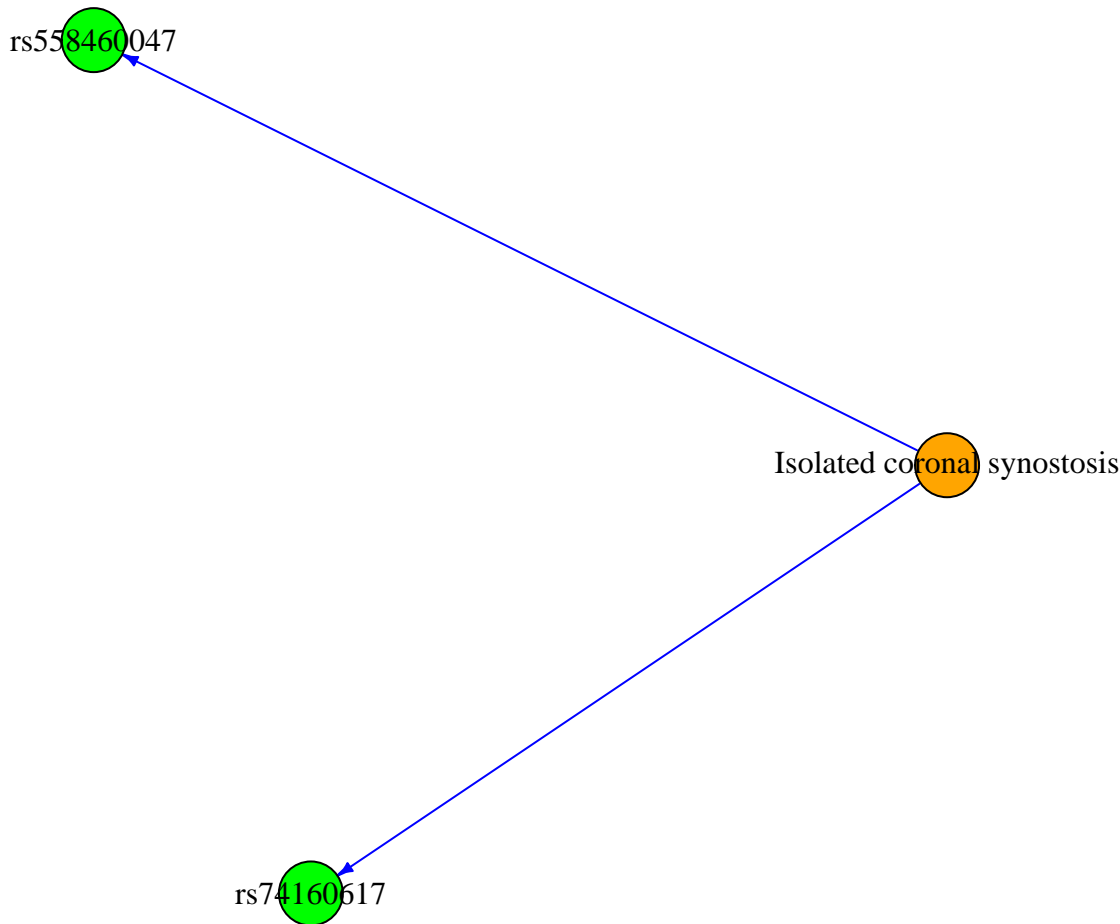
Variant–Disease Network (Irido–corneo–trabecular dysgenesis)



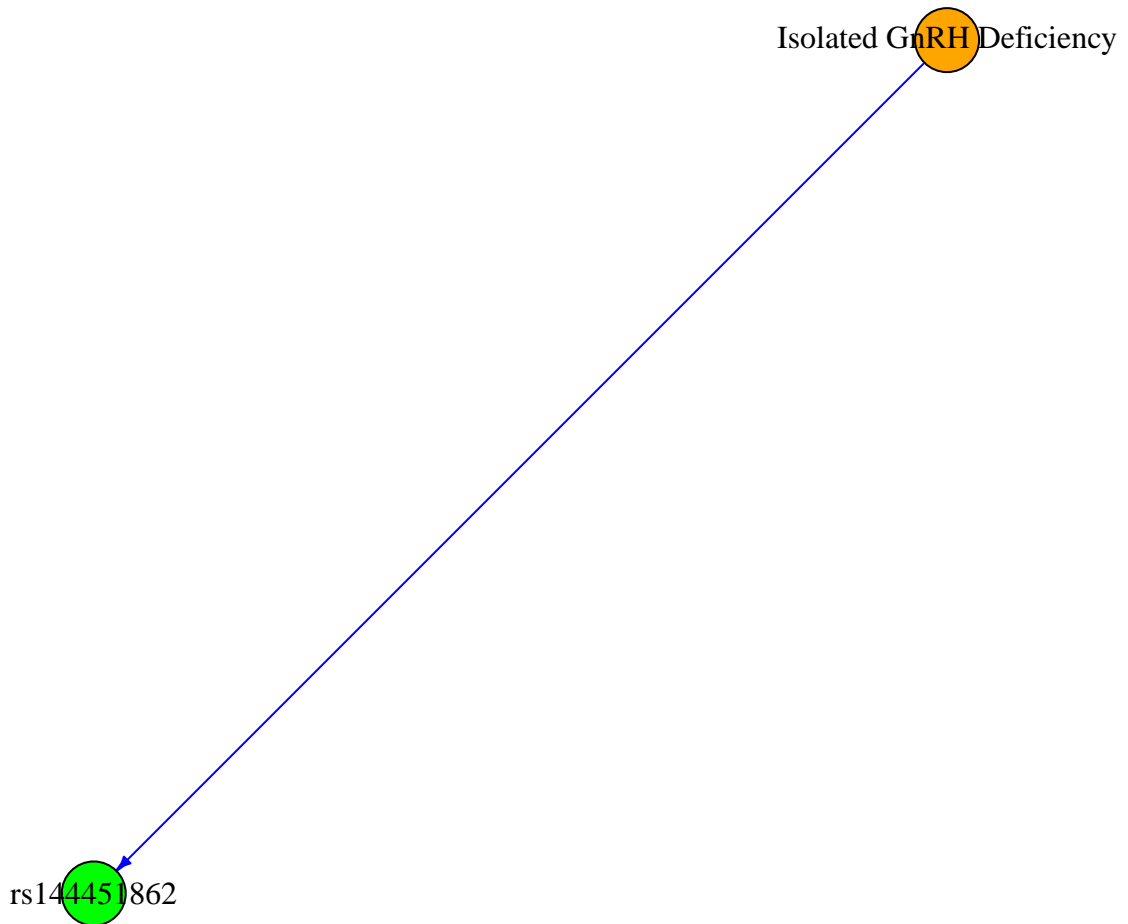
Variant–Disease Network (Ischiopatellar dysplasia)



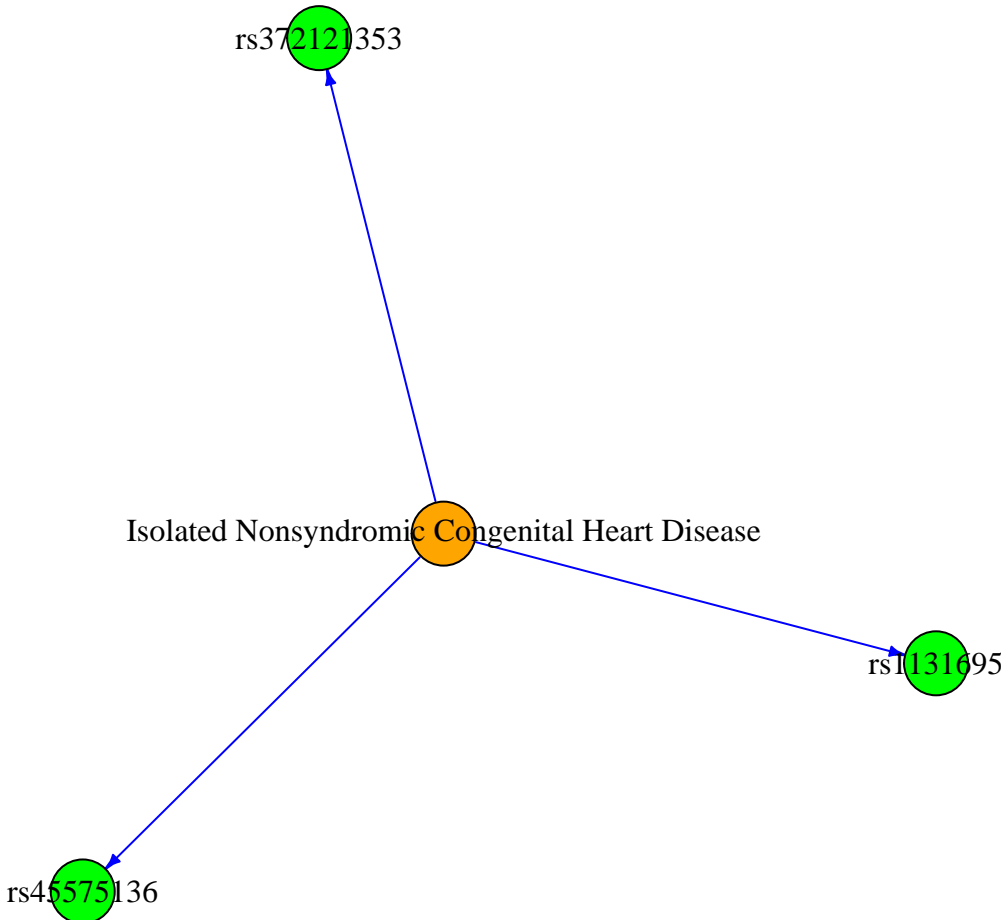
Variant–Disease Network (Isolated coronal synostosis)



Variant–Disease Network (Isolated GnRH Deficiency)

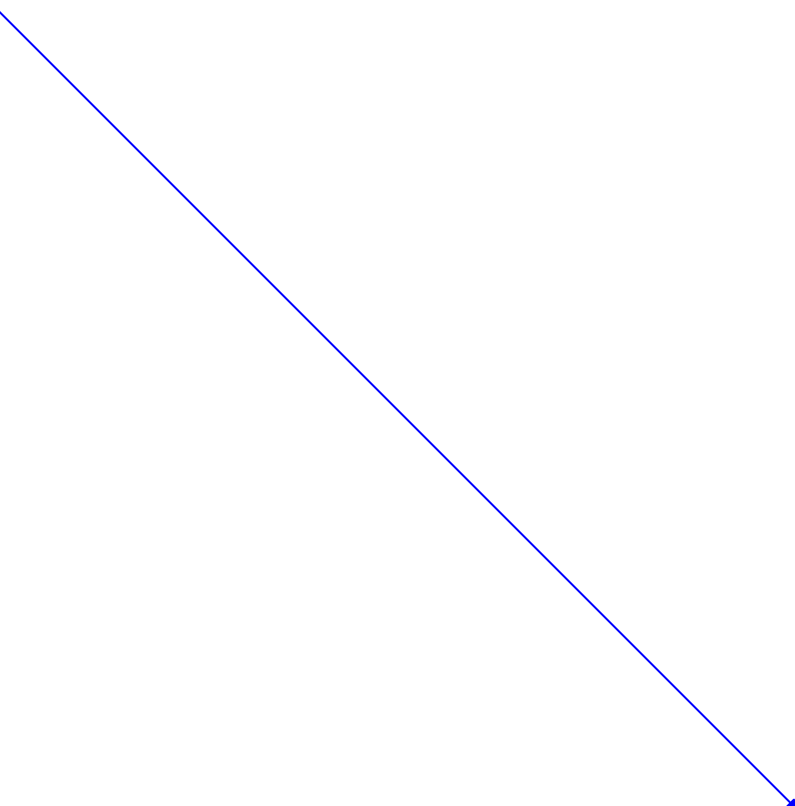


Variant–Disease Network (Isolated Nonsyndromic Congenital Heart Diseases)



Variant–Disease Network (Isovaleryl–CoA dehydrogenase deficiency)

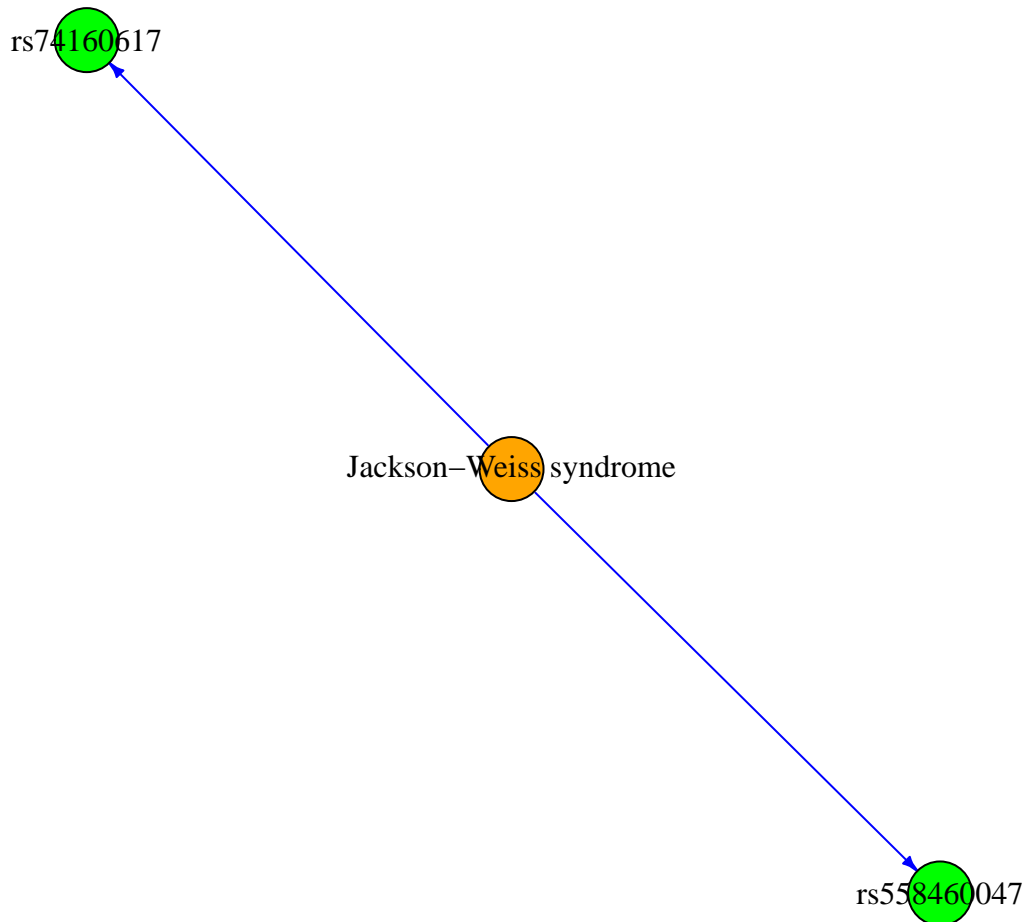
Isovaleryl–CoA dehydrogenase deficiency



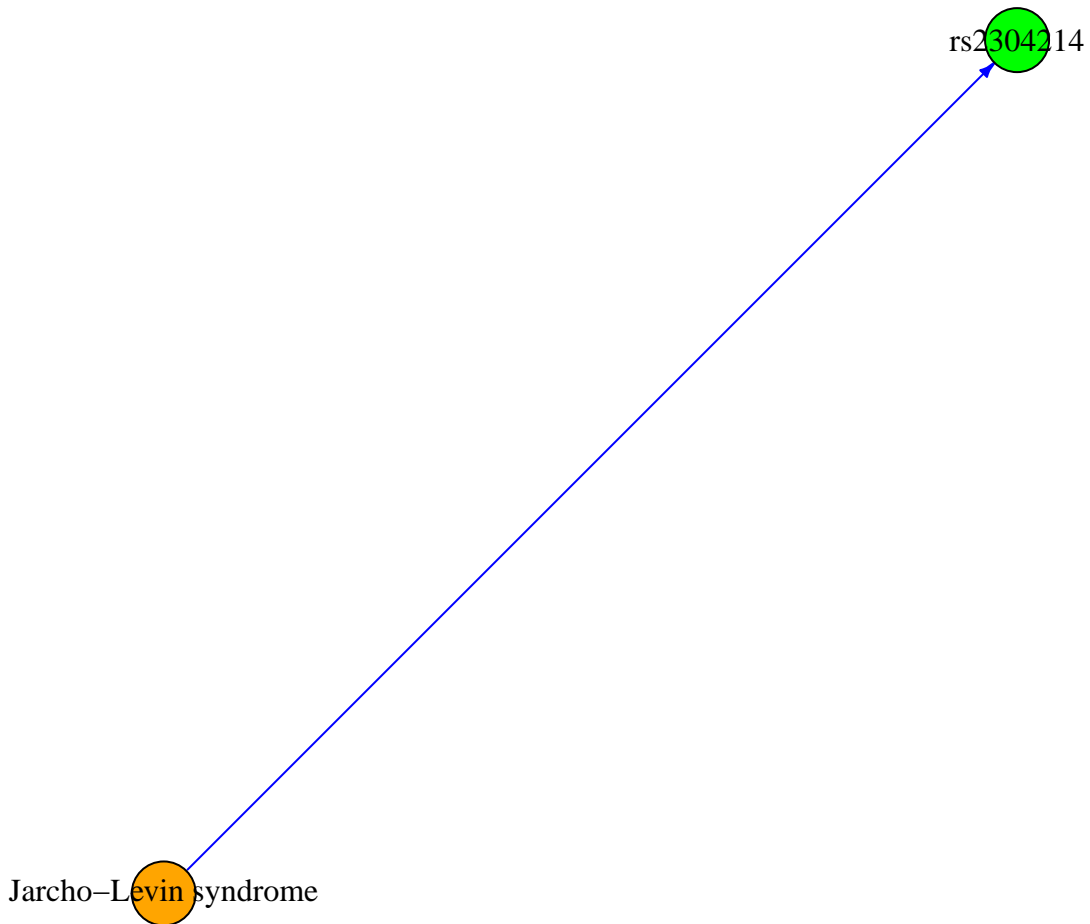
rs75383128



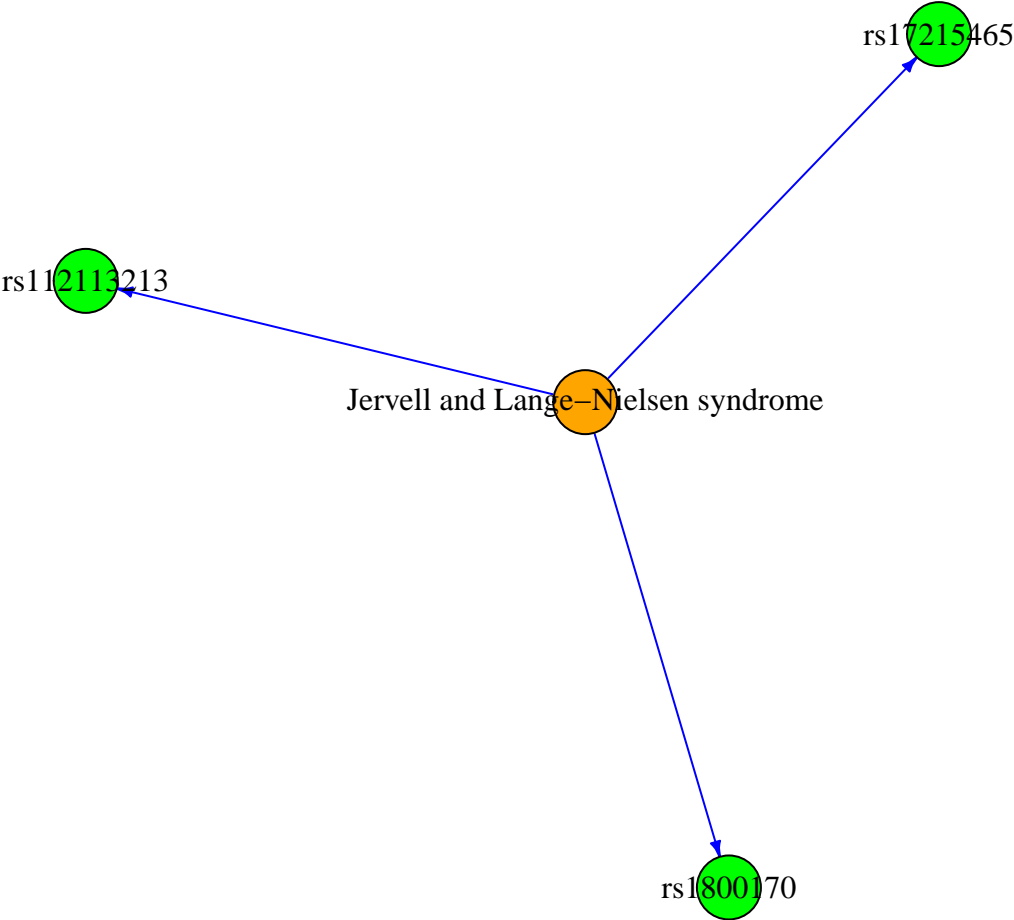
Variant-Disease Network (Jackson-Weiss syndrome)



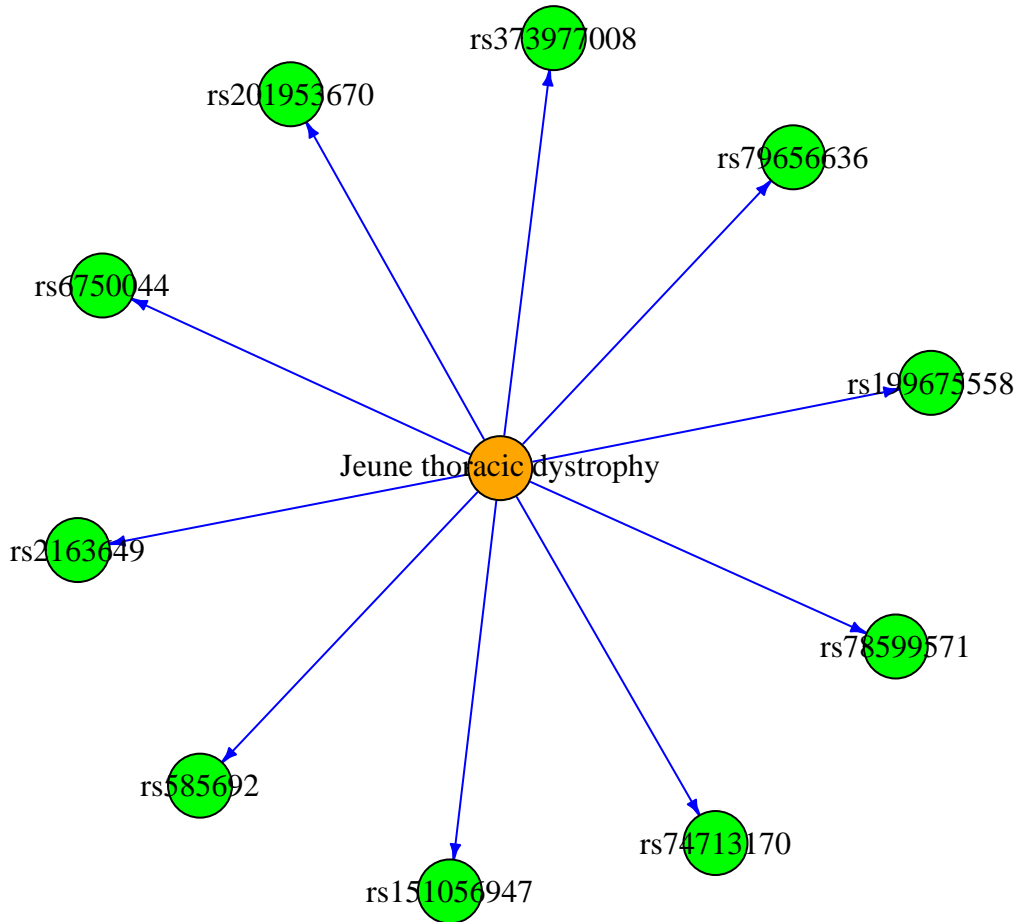
Variant–Disease Network (Jarcho–Levin syndrome)



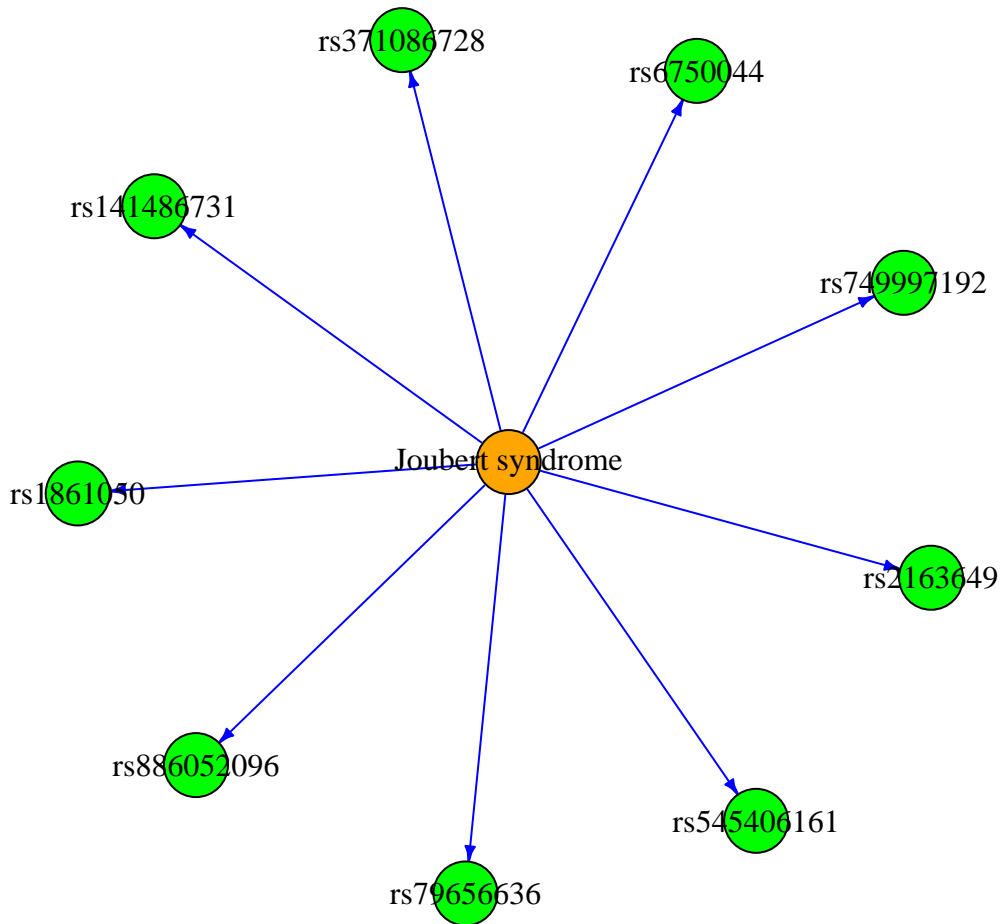
Variant–Disease Network (Jervell and Lange–Nielsen syndrome)



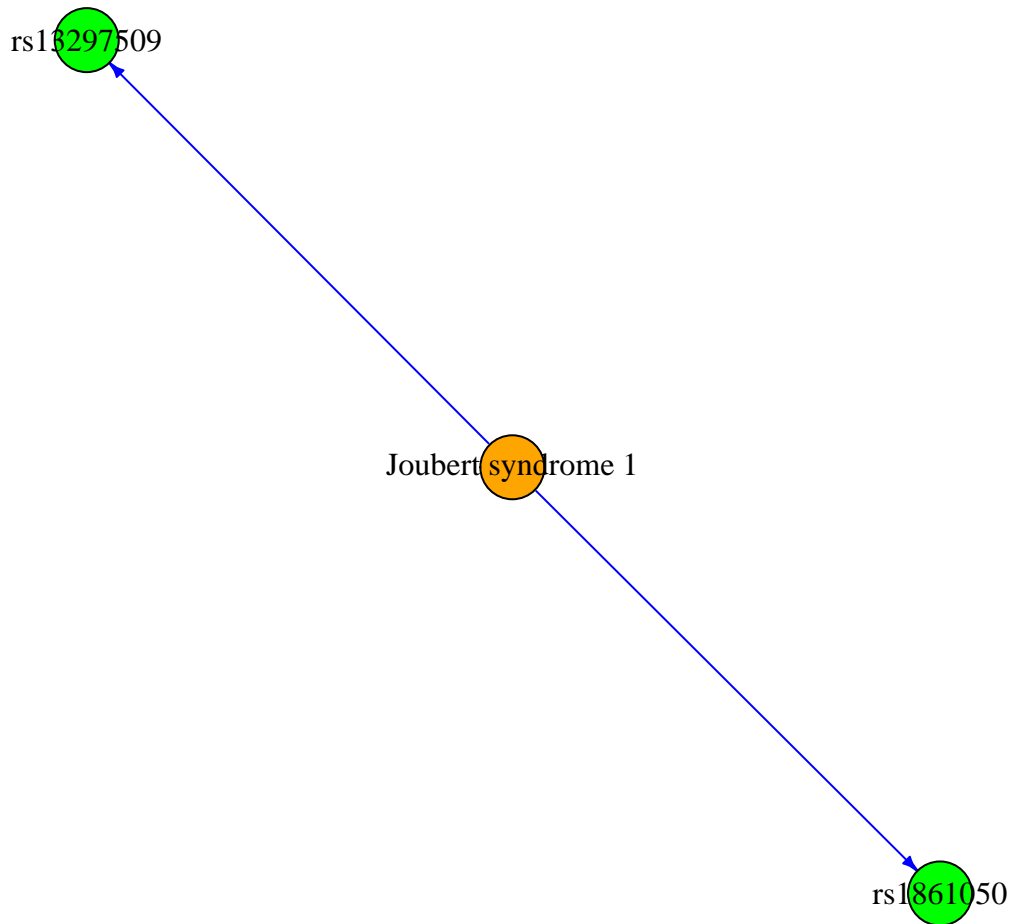
Variant–Disease Network (Jeune thoracic dystrophy)



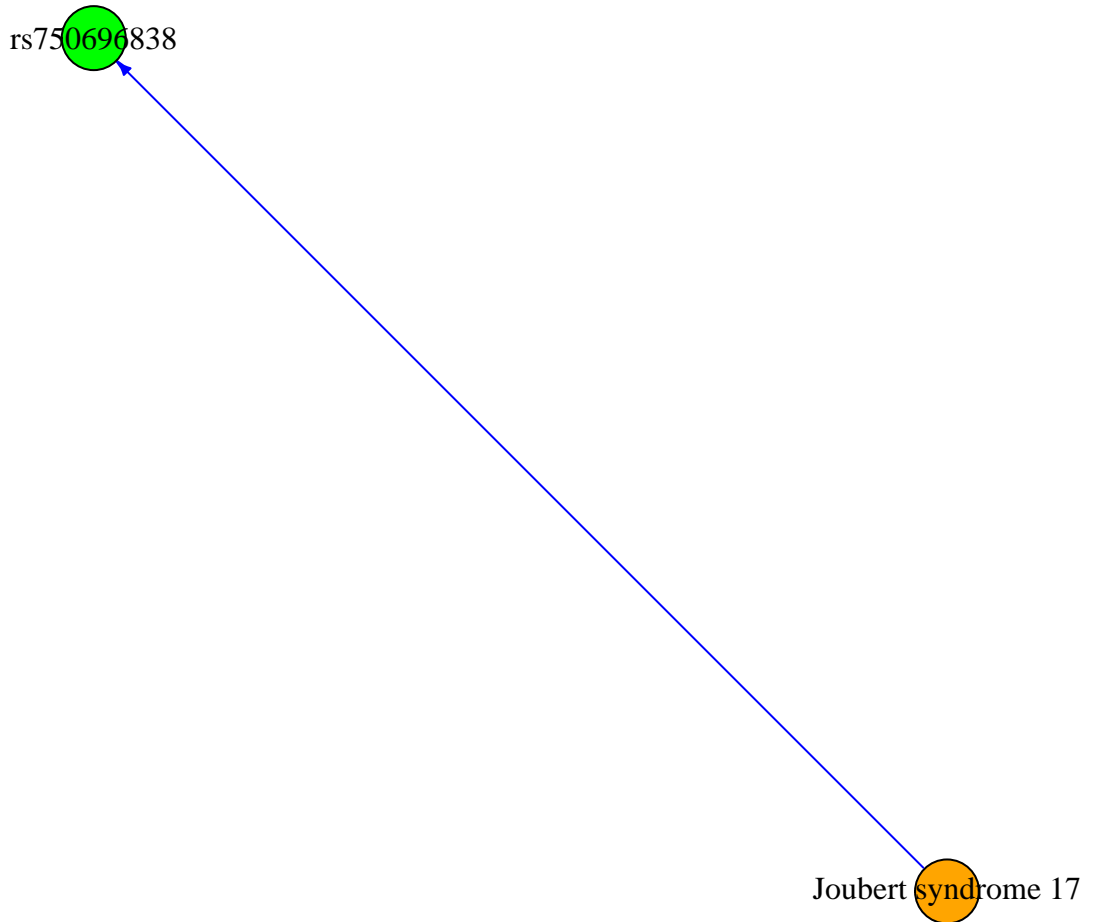
Variant–Disease Network (Joubert syndrome)



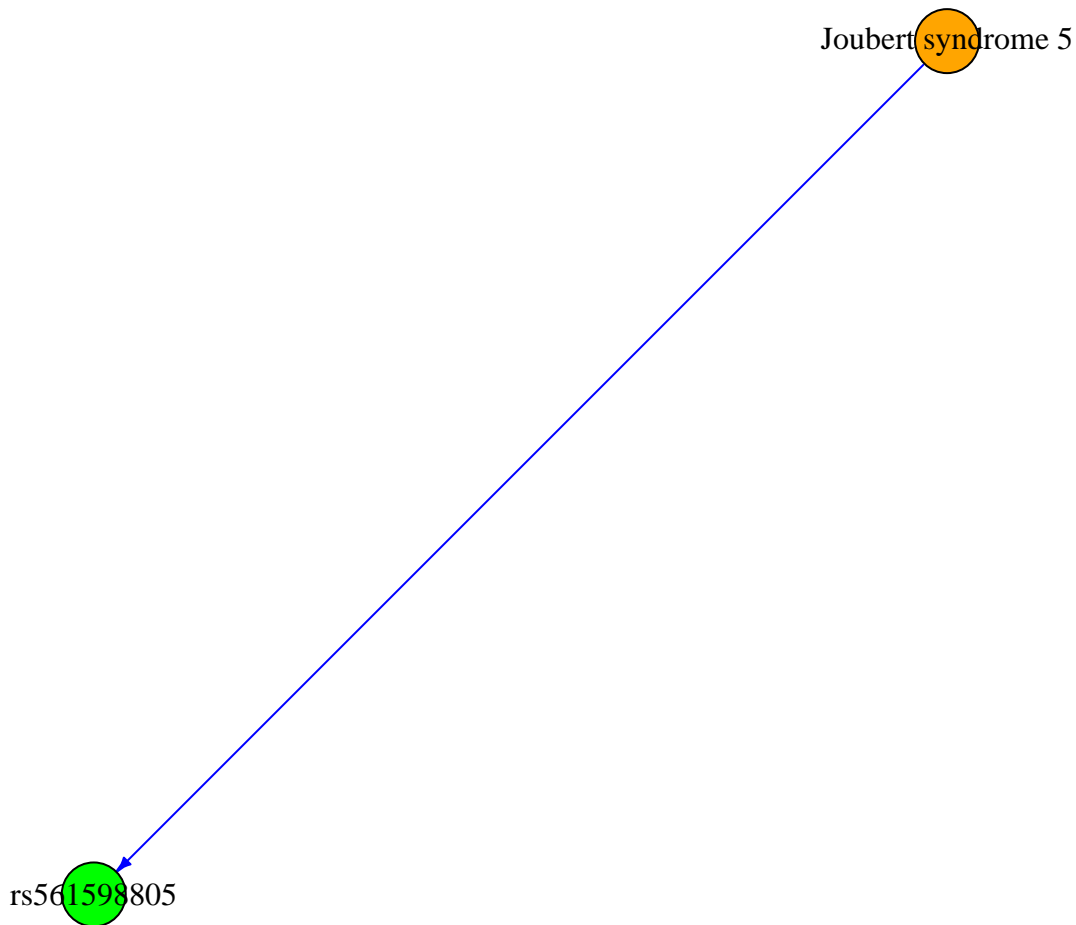
Variant–Disease Network (Joubert syndrome 1)



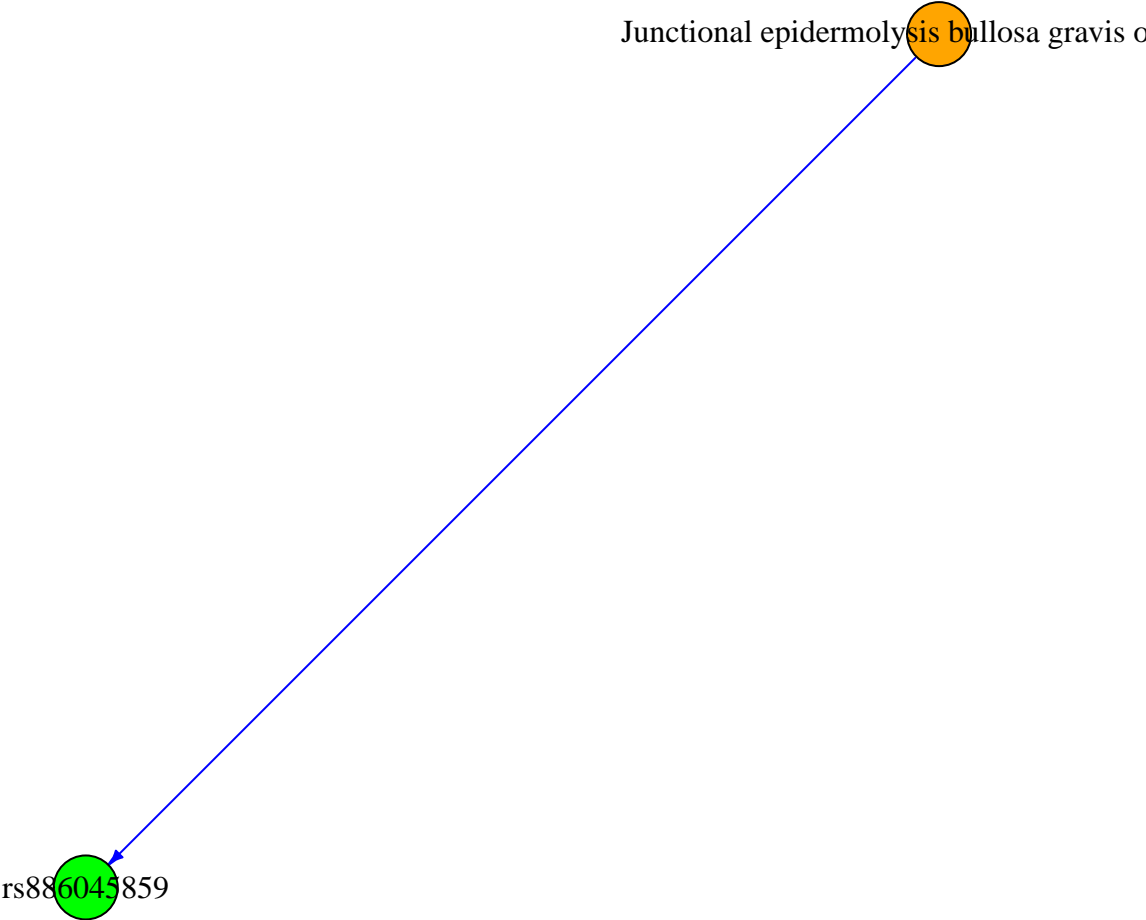
Variant–Disease Network (Joubert syndrome 17)



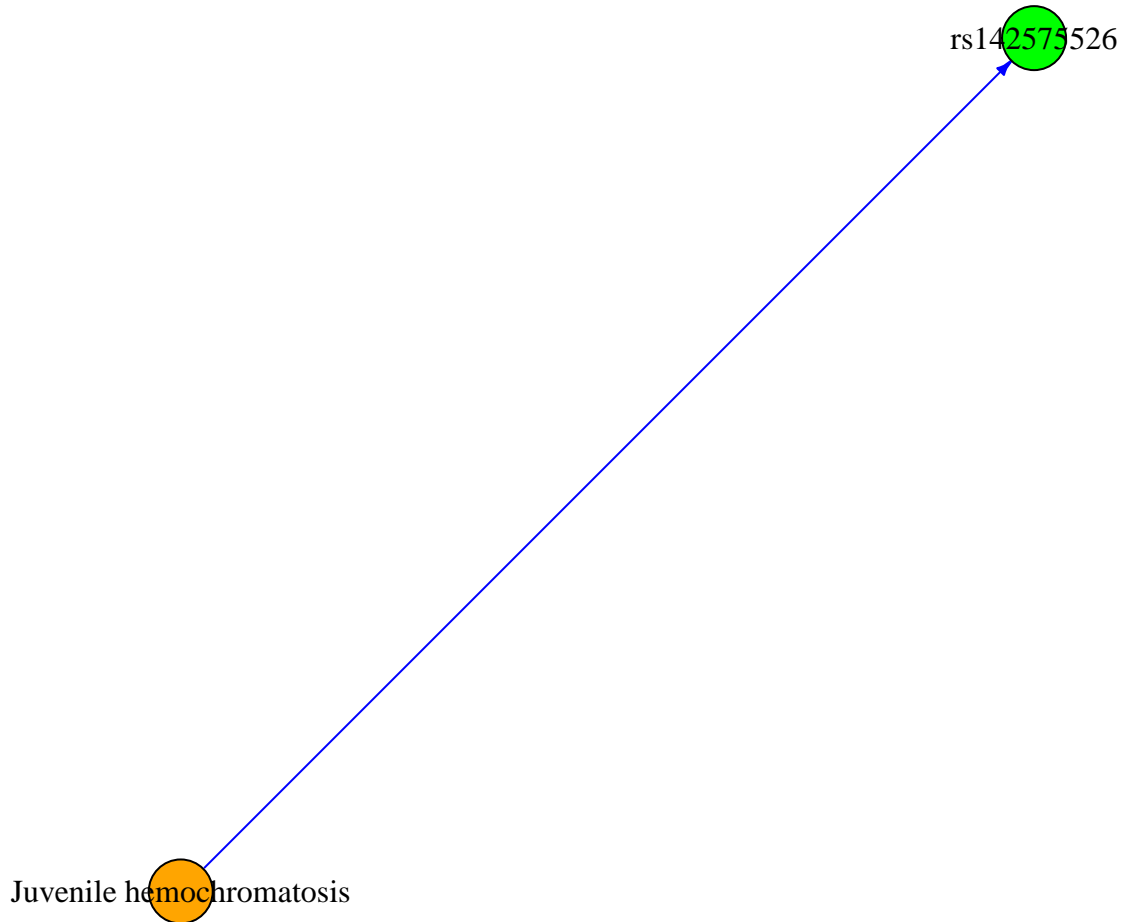
Variant–Disease Network (Joubert syndrome 5)



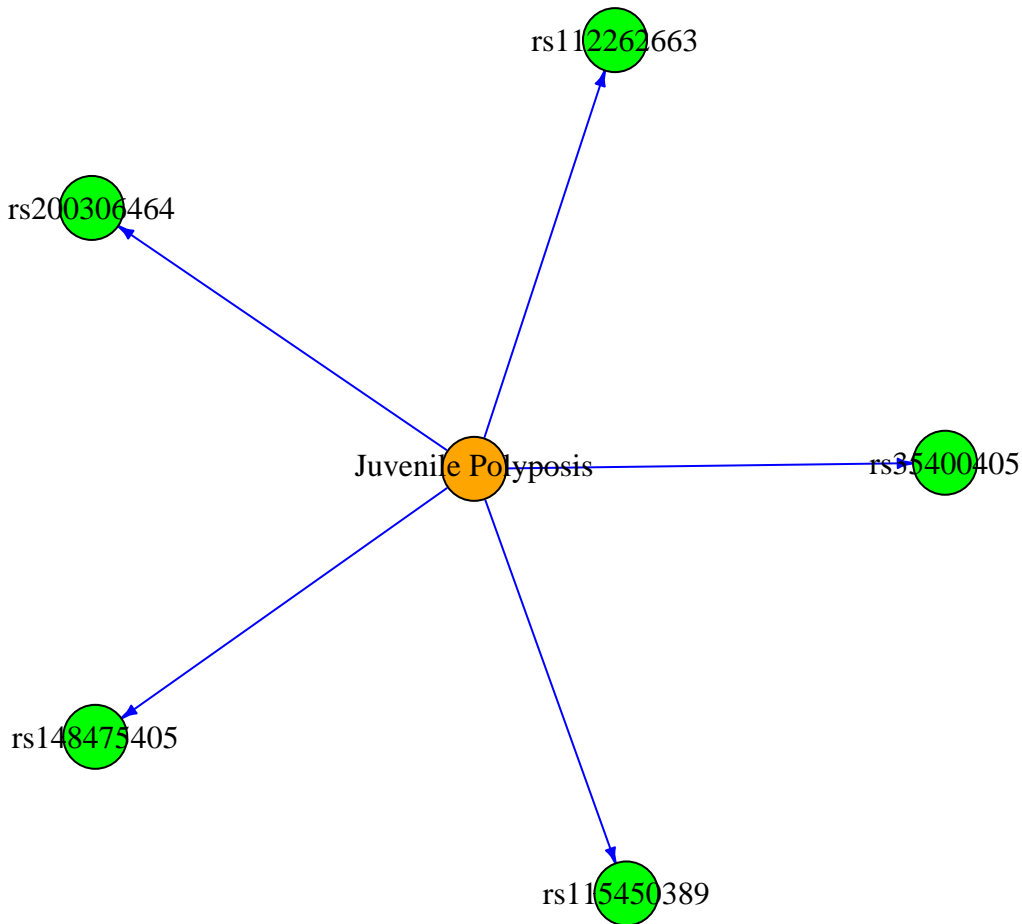
Variant–Disease Network (Junctional epidermolysis bullosa gravis of Herli



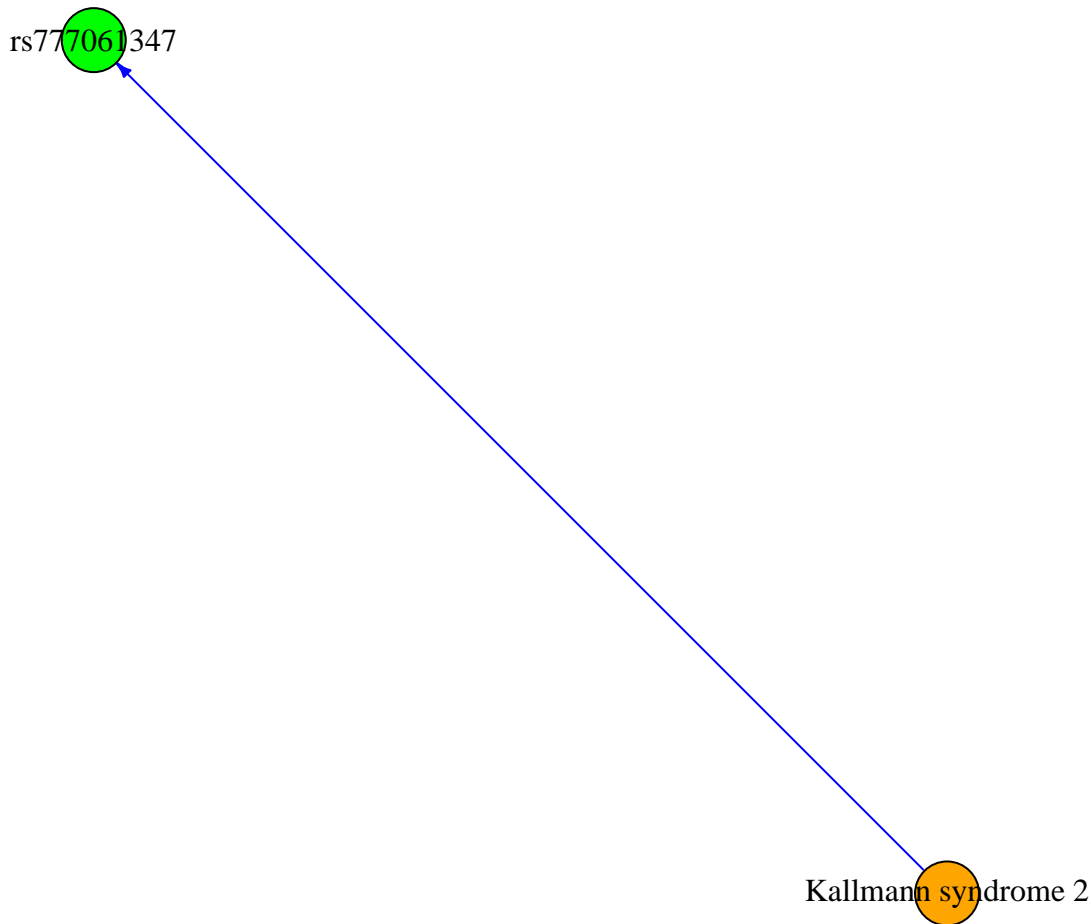
Variant–Disease Network (Juvenile hemochromatosis)



Variant–Disease Network (Juvenile Polyposis)

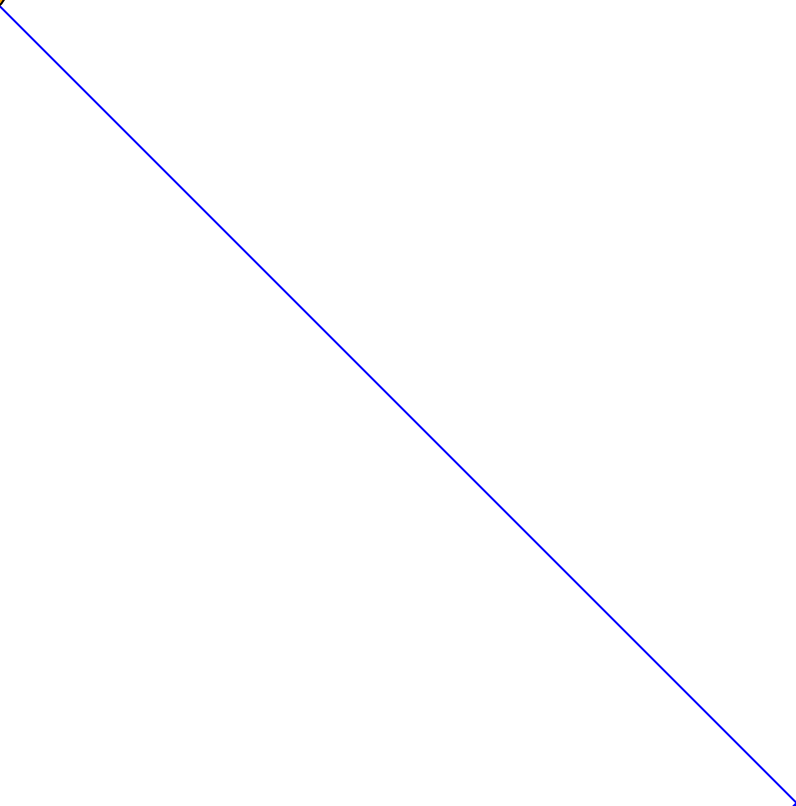


Variant–Disease Network (Kallmann syndrome 2)



Variant–Disease Network (Kallmann syndrome 3)

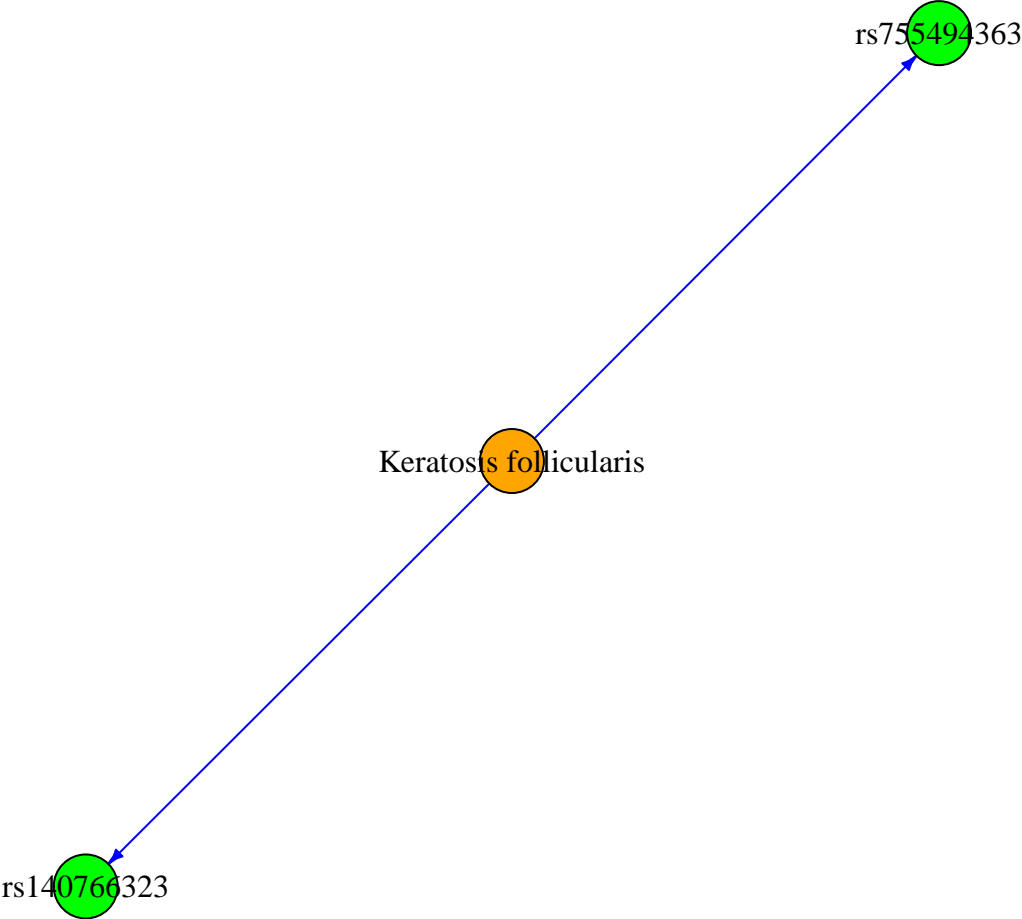
Kallmann syndrome 3



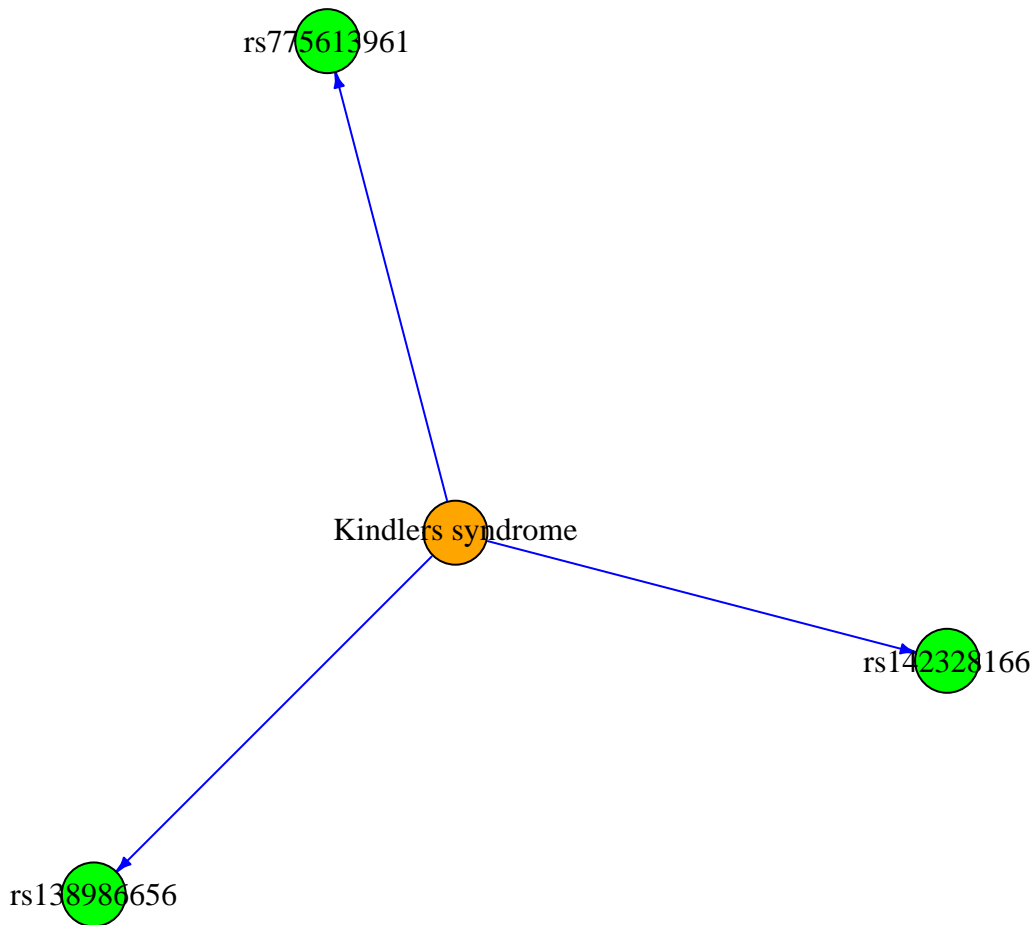
rs3746684



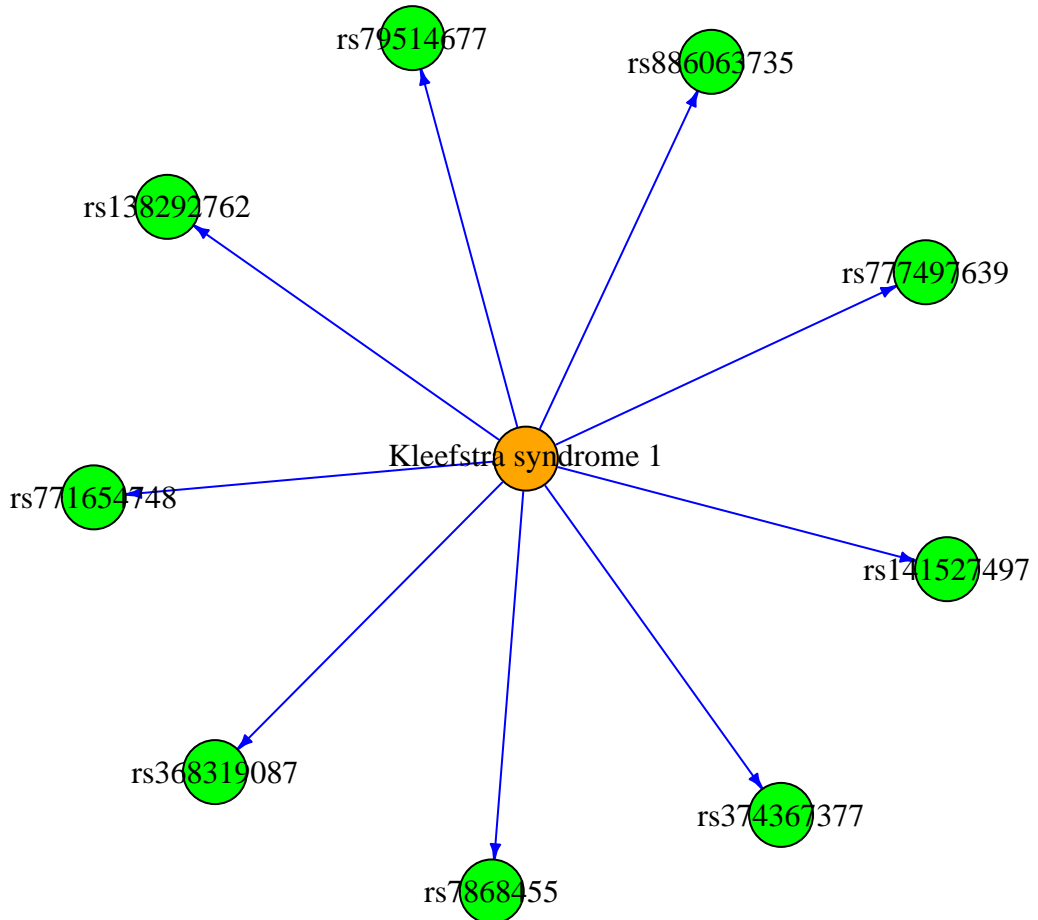
Variant–Disease Network (Keratosis follicularis)



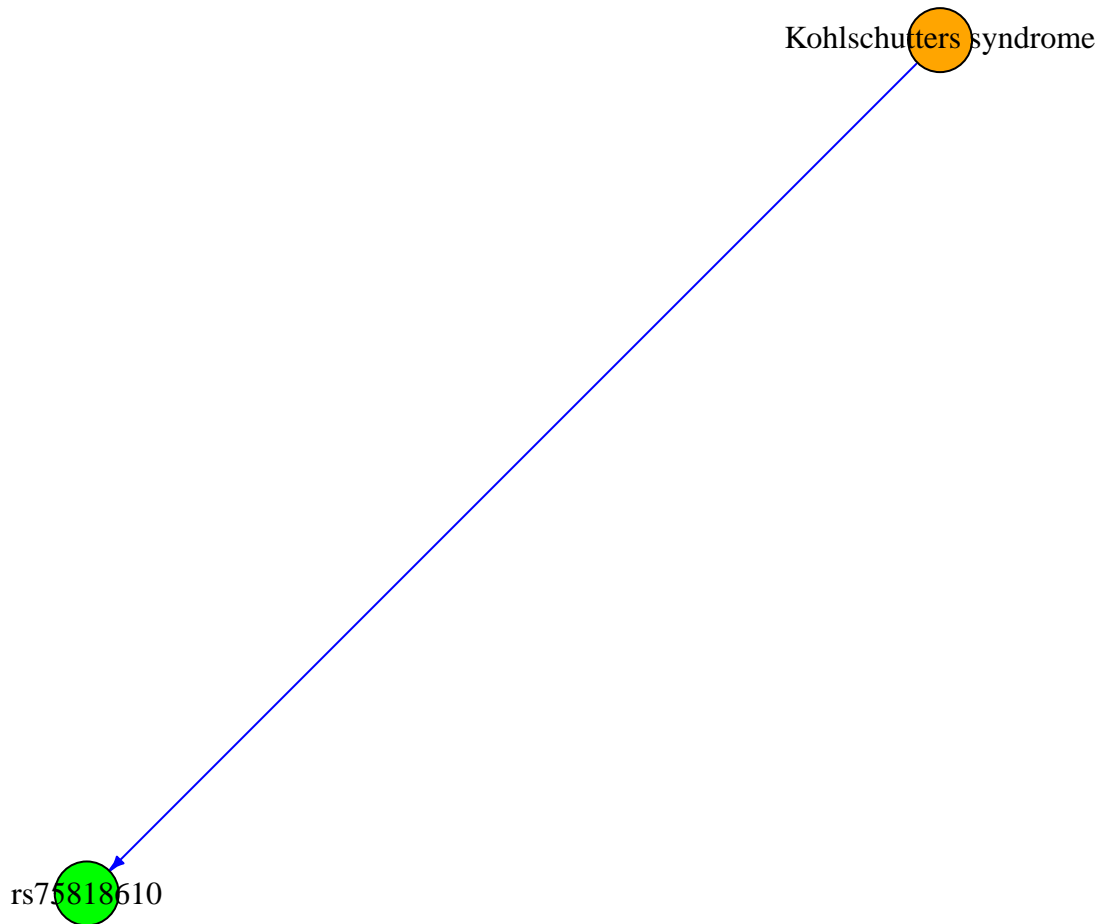
Variant–Disease Network (Kindlers syndrome)



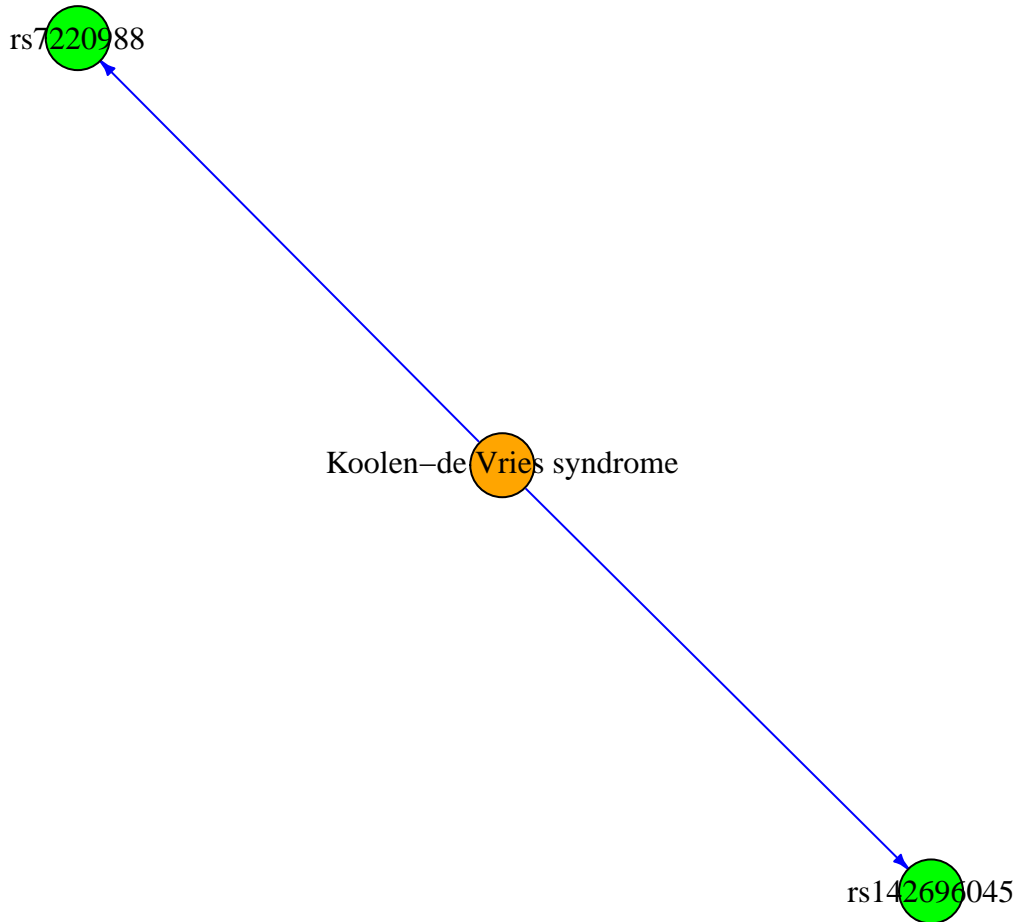
Variant–Disease Network (Kleefstra syndrome 1)



Variant-Disease Network (Kohlschutters syndrome)



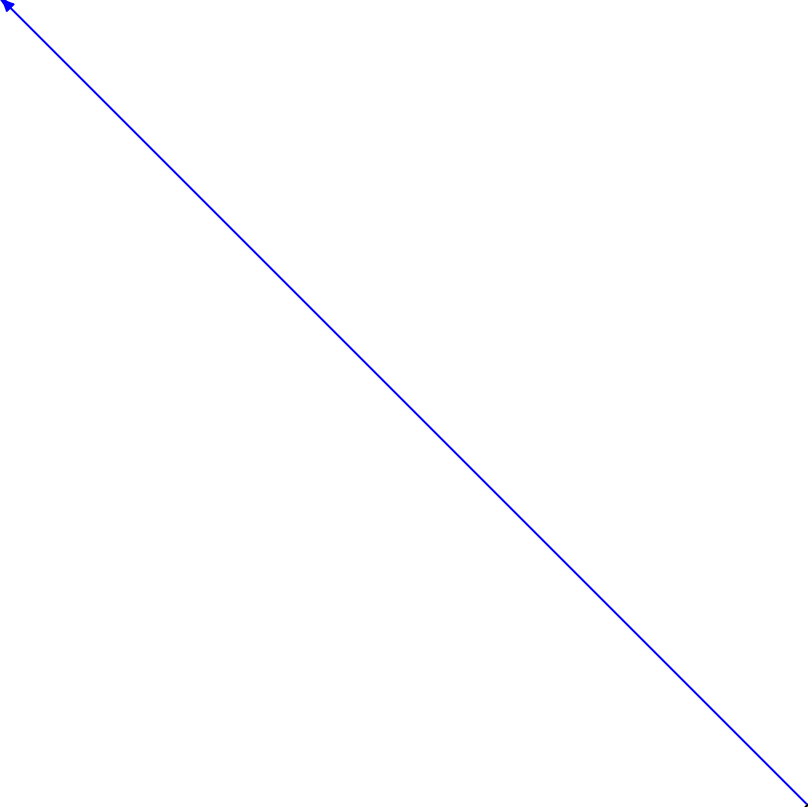
Variant–Disease Network (Koolen–de Vries syndrome)



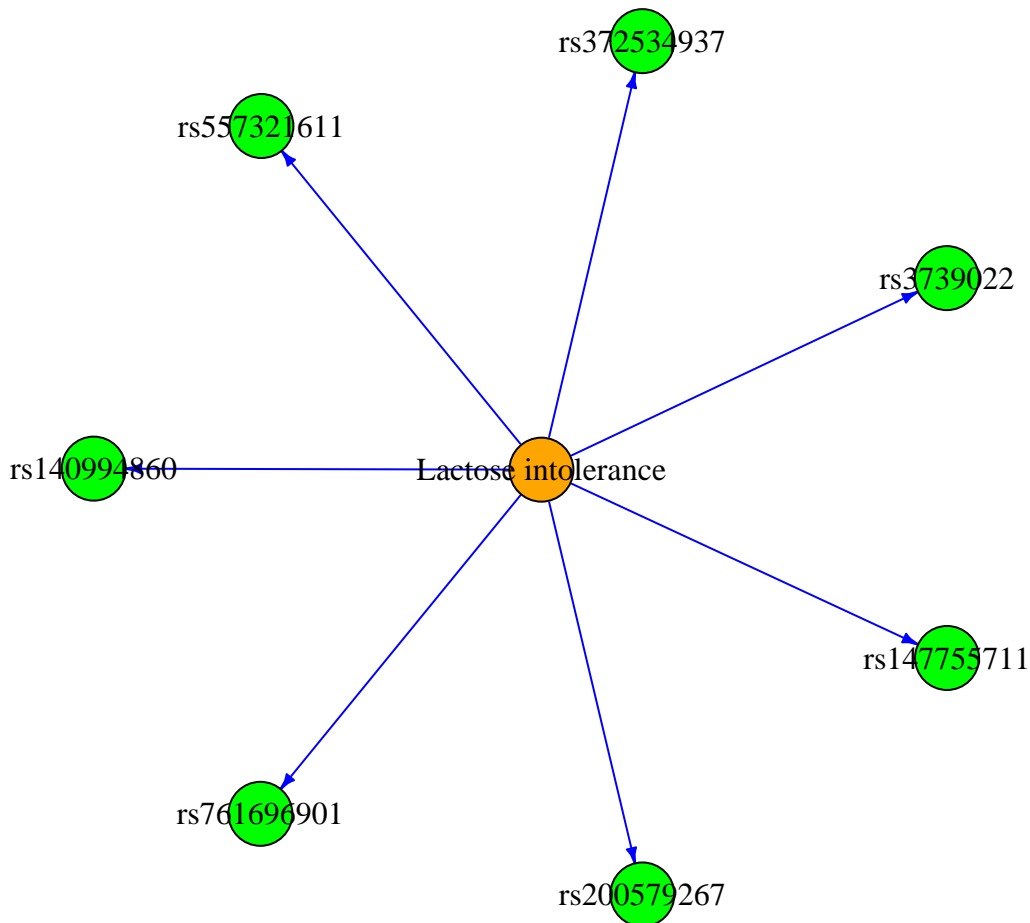
Variant–Disease Network (Lactate dehydrogenase B deficiency)

rs141707607

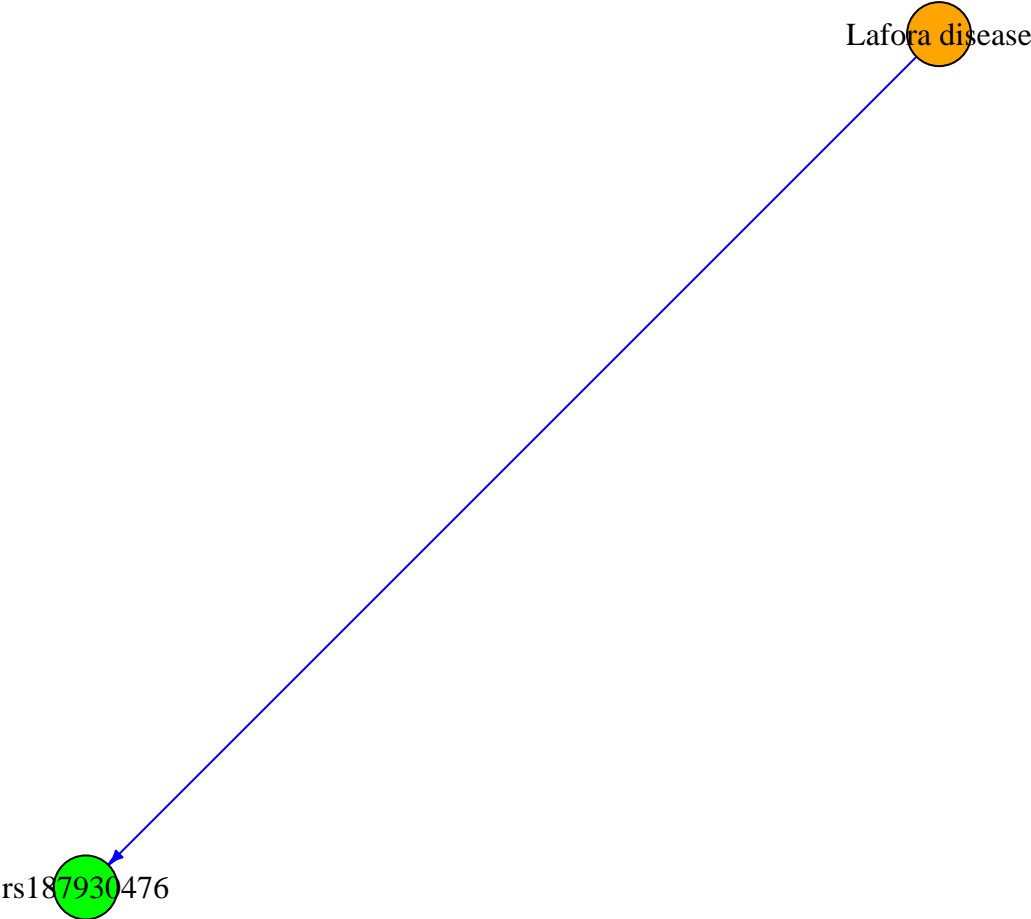
Lactate dehydrogenase B deficiency



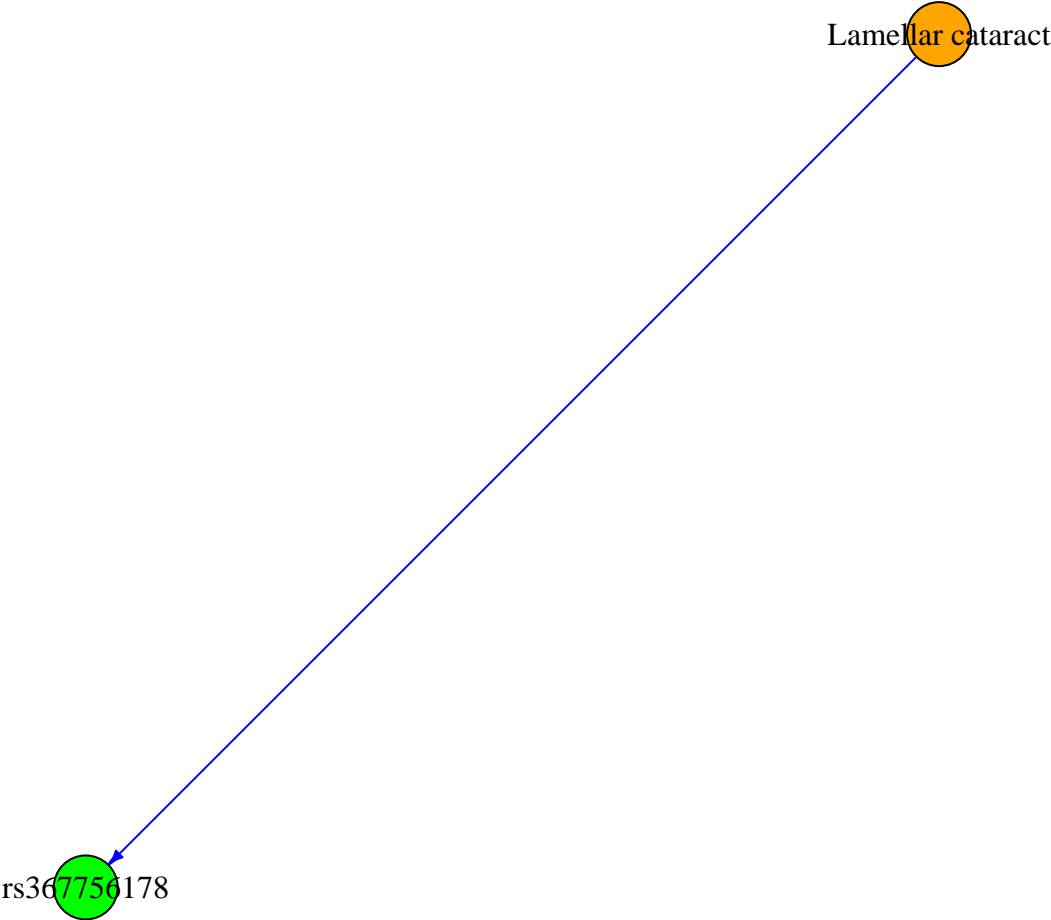
Variant–Disease Network (Lactose intolerance)



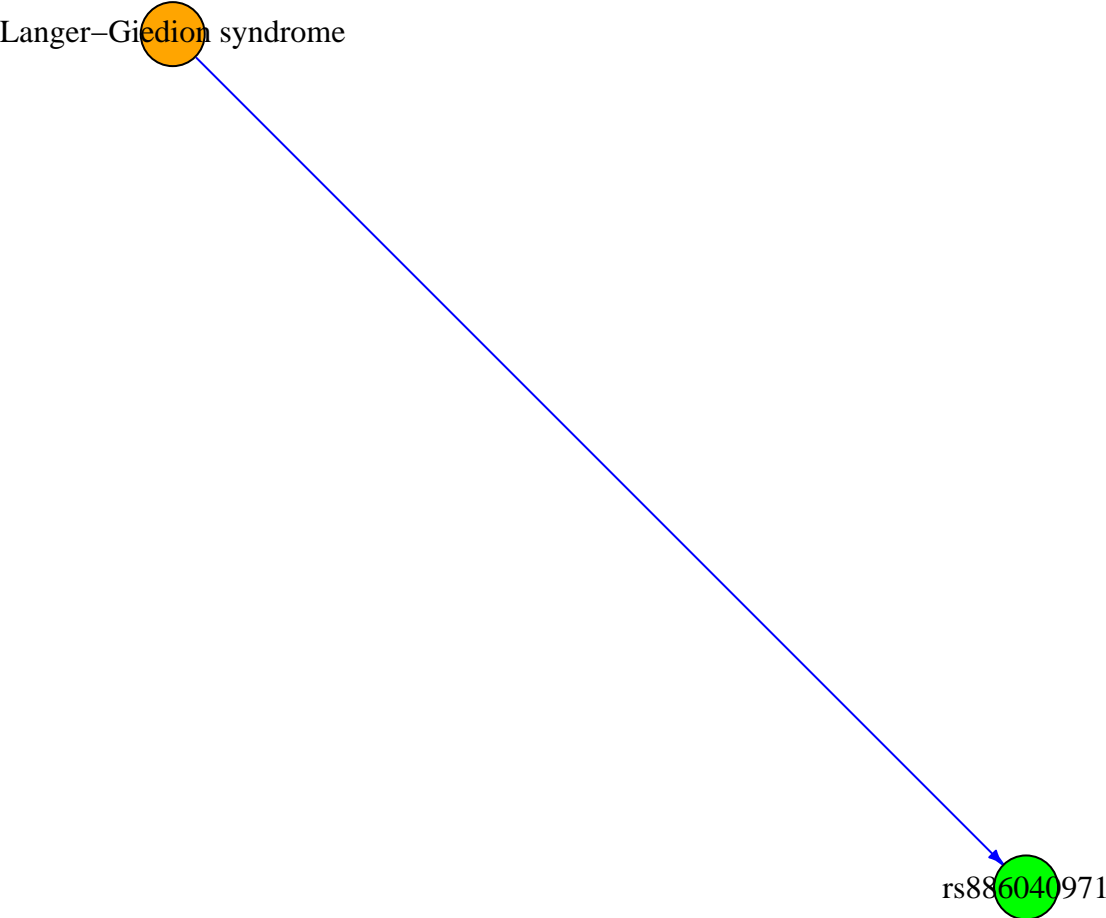
Variant–Disease Network (Lafora disease)



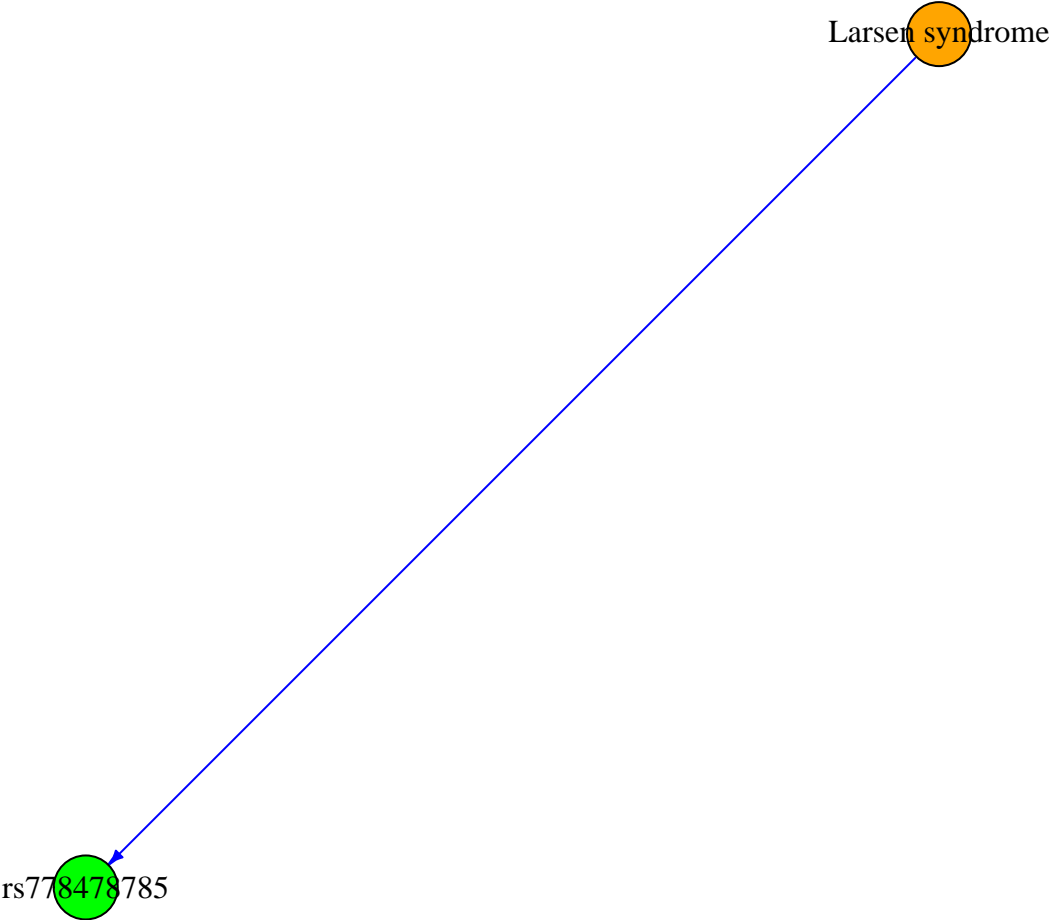
Variant–Disease Network (Lamellar cataract)



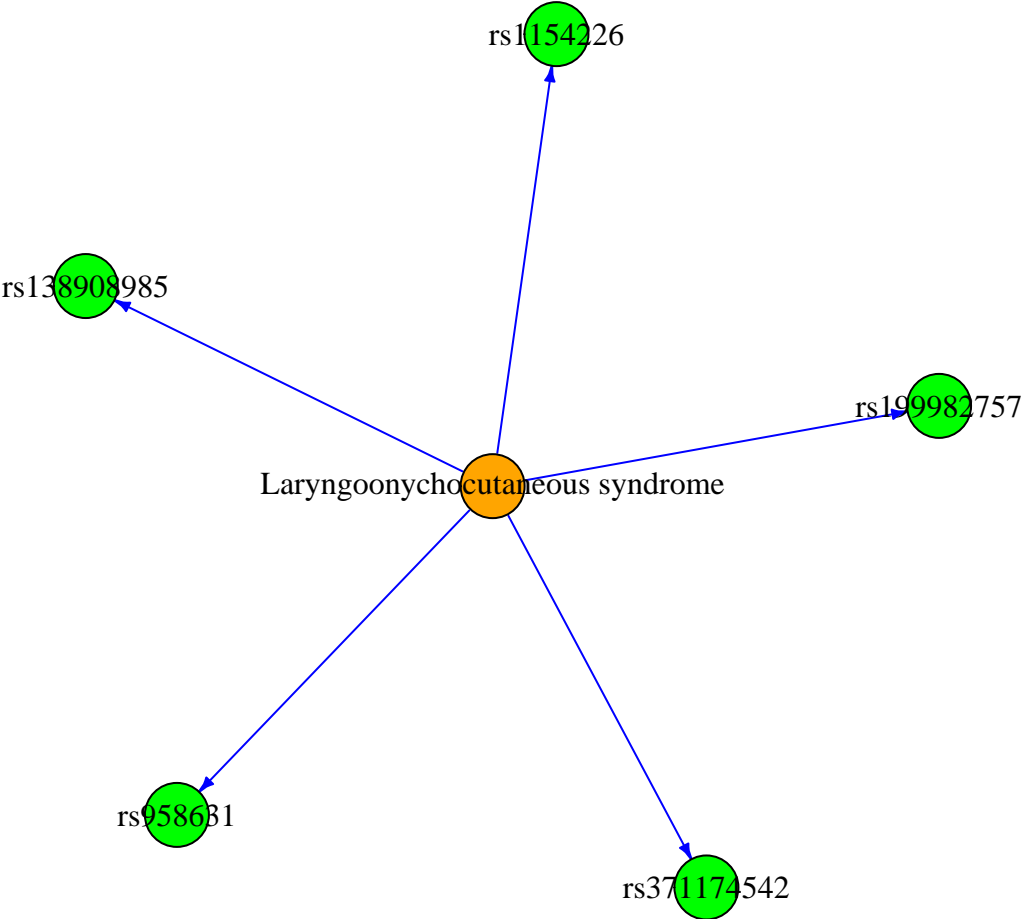
Variant–Disease Network (Langer–Giedion syndrome)



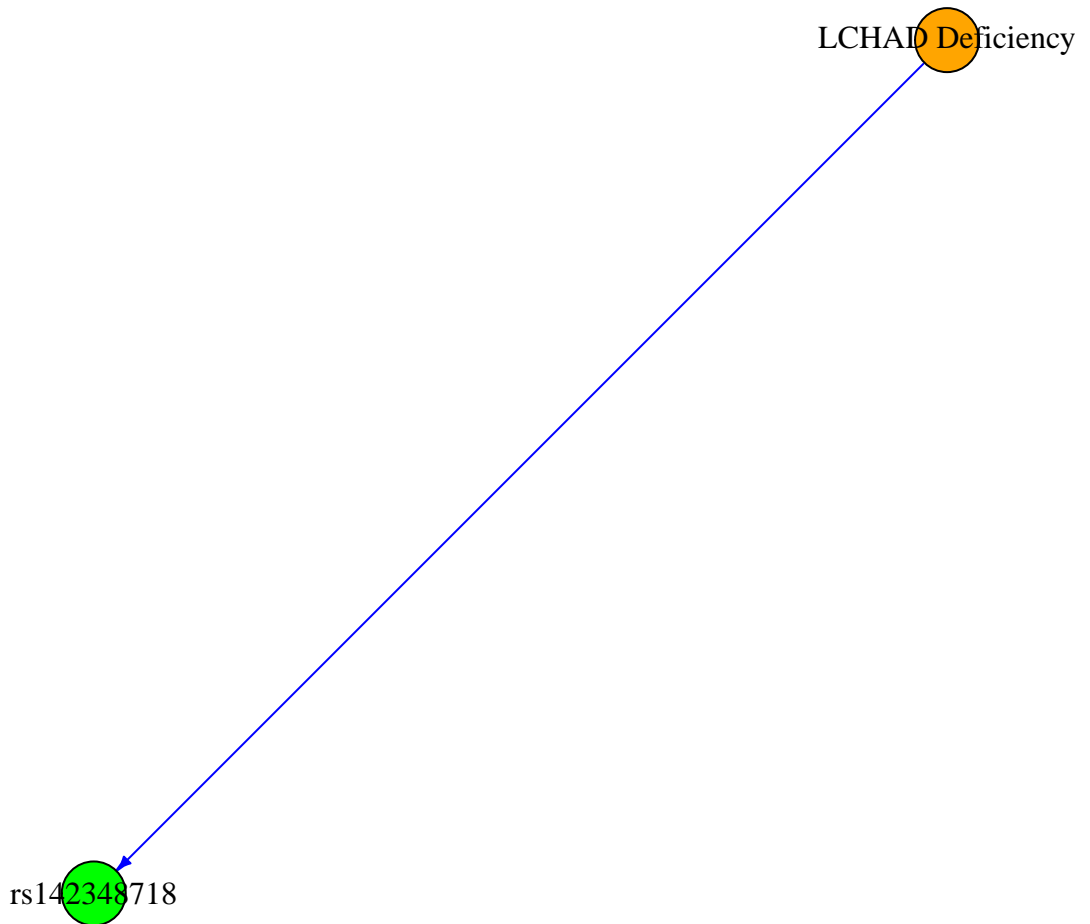
Variant–Disease Network (Larsen syndrome)



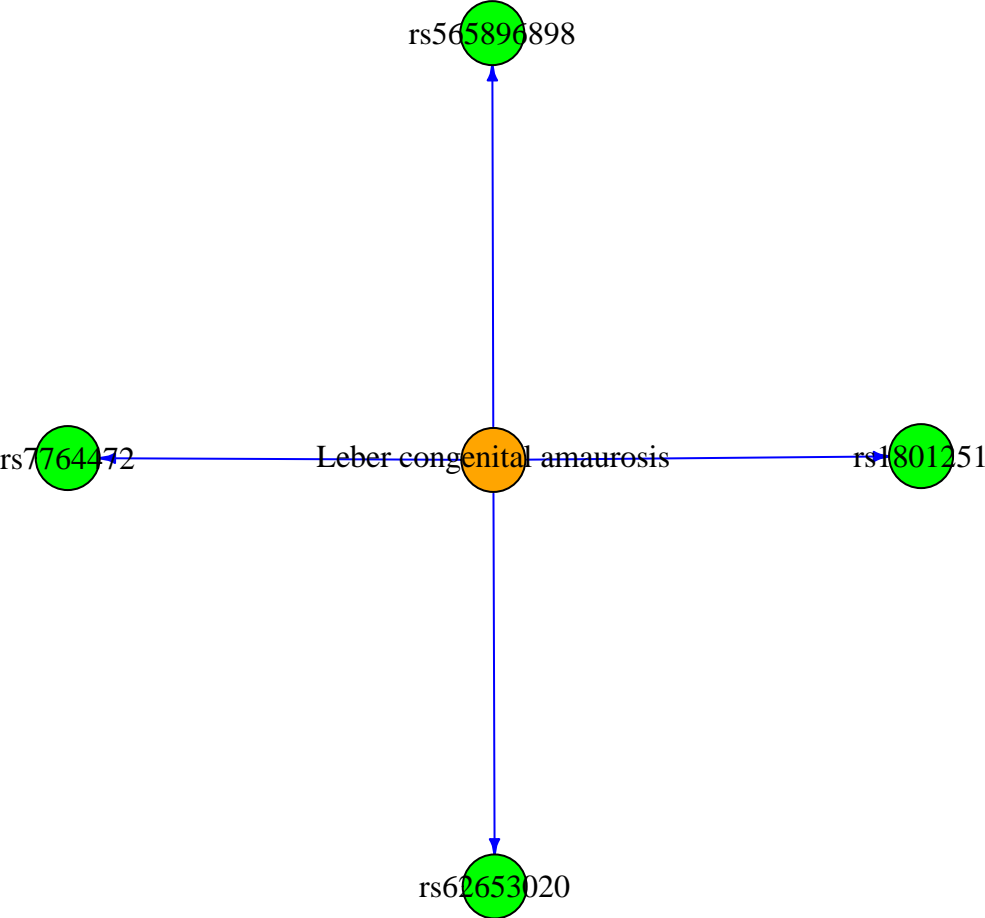
Variant–Disease Network (Laryngoonychocutaneous syndrome)



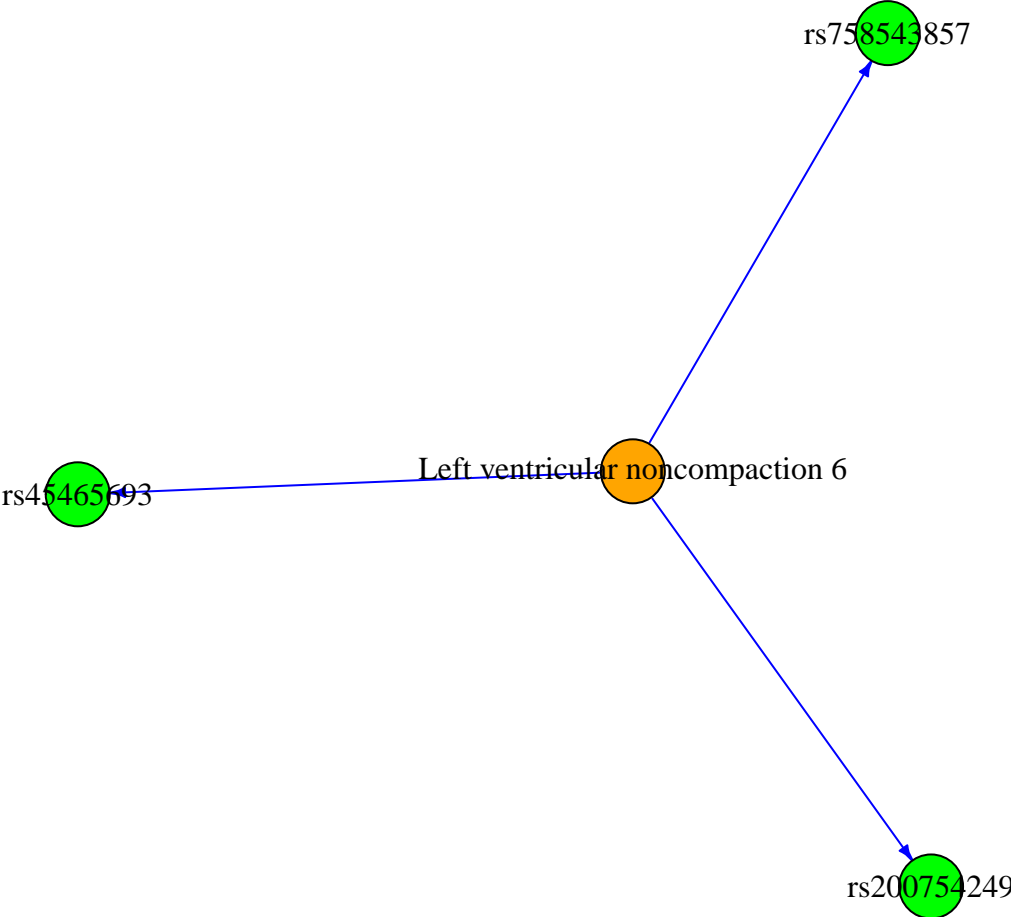
Variant–Disease Network (LCHAD Deficiency)



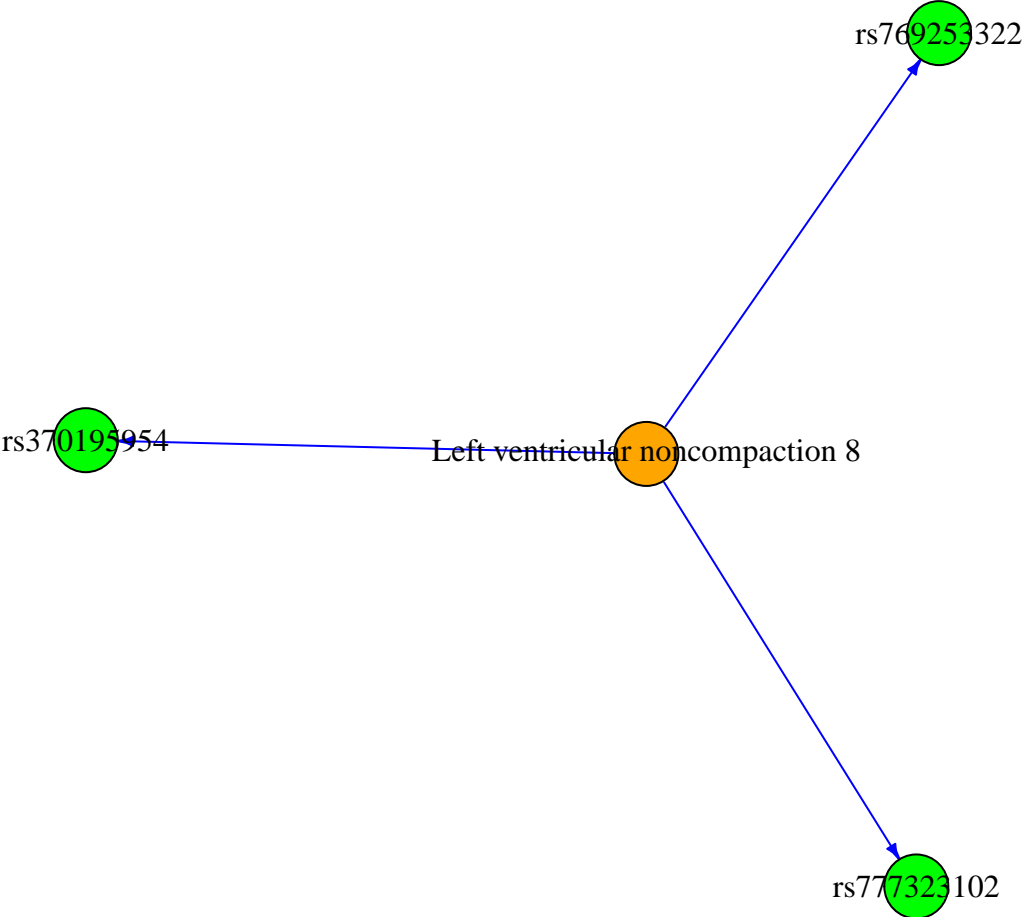
Variant–Disease Network (Leber congenital amaurosis)



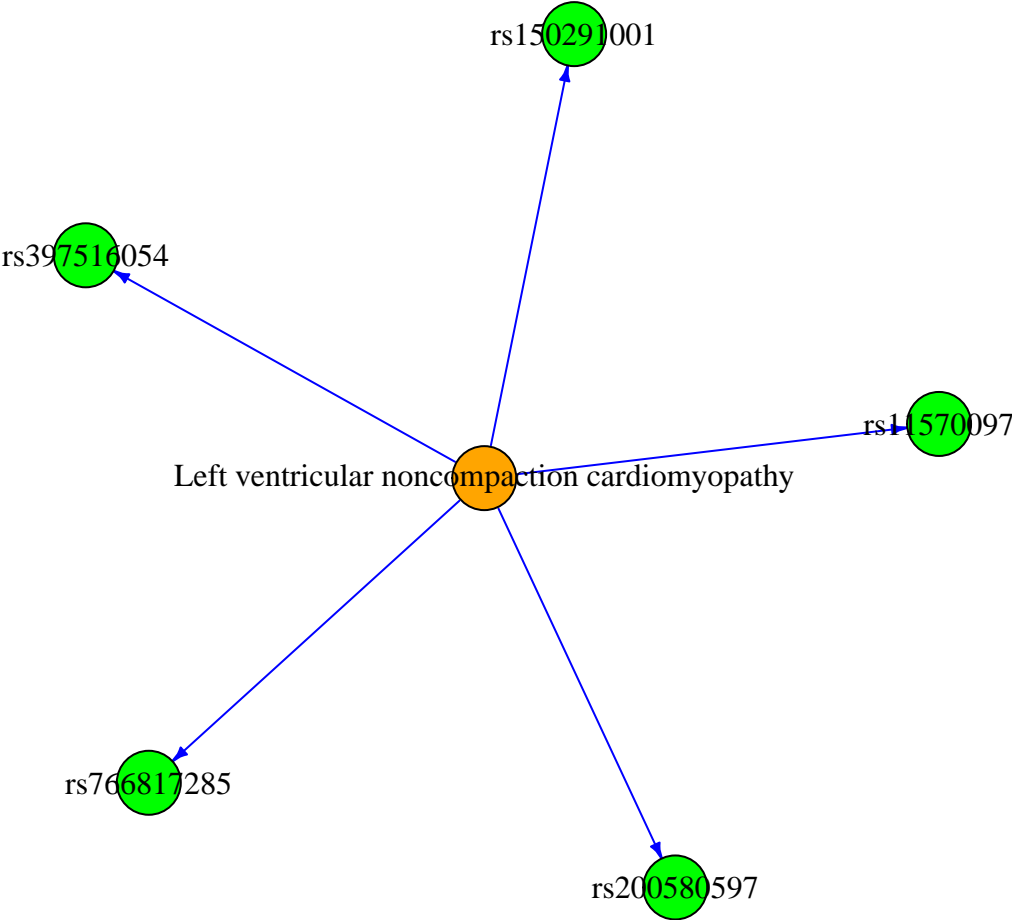
Variant–Disease Network (Left ventricular noncompaction 6)



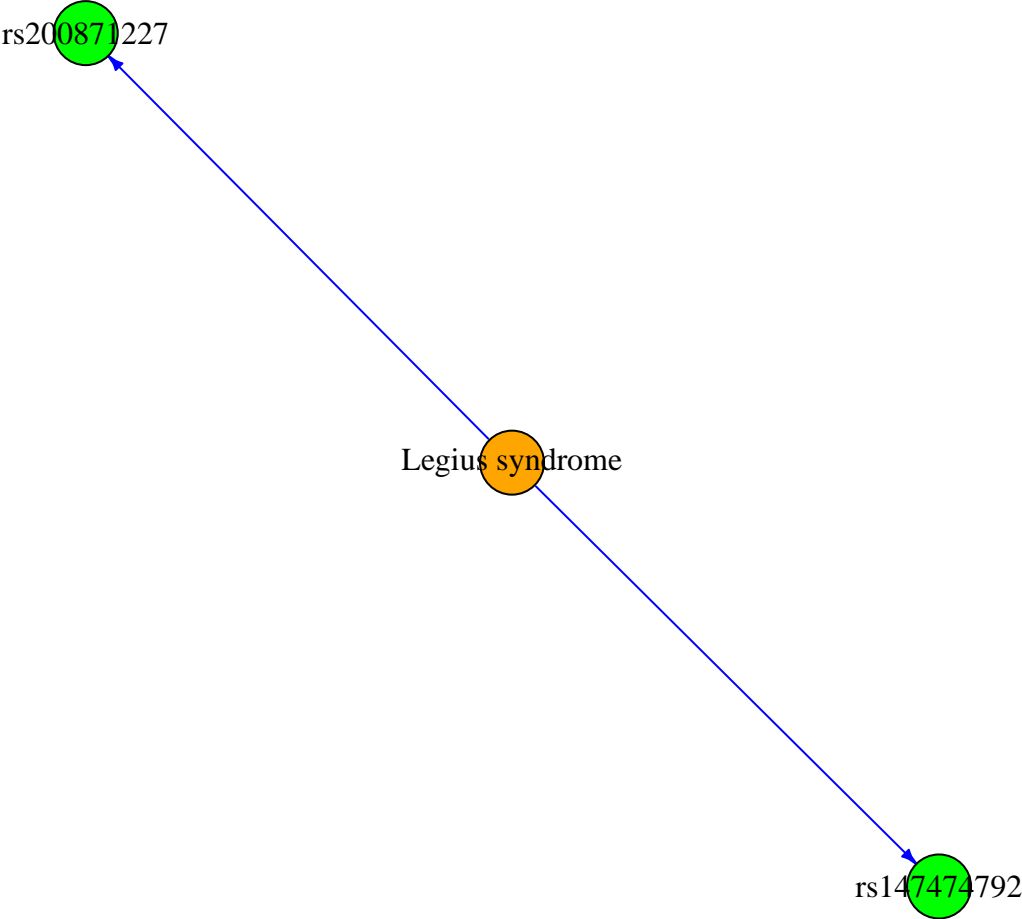
Variant–Disease Network (Left ventricular noncompaction 8)



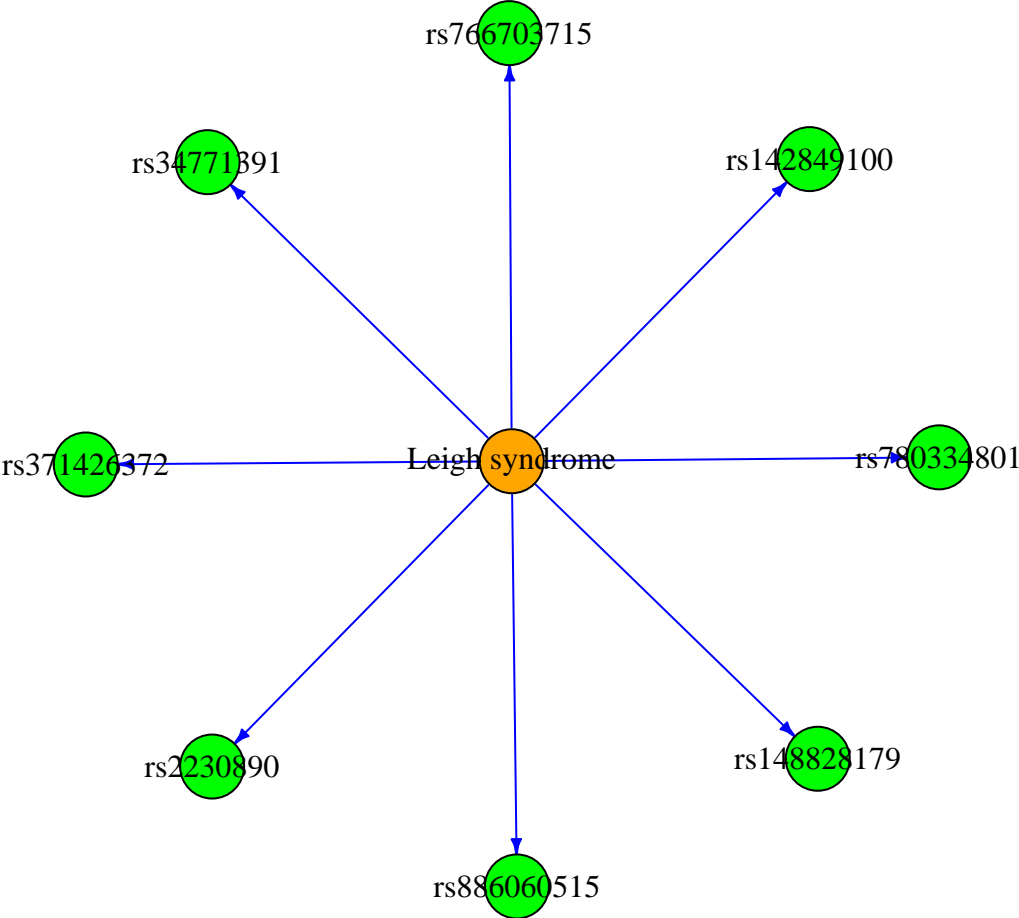
Variant–Disease Network (Left ventricular noncompaction cardiomyopath



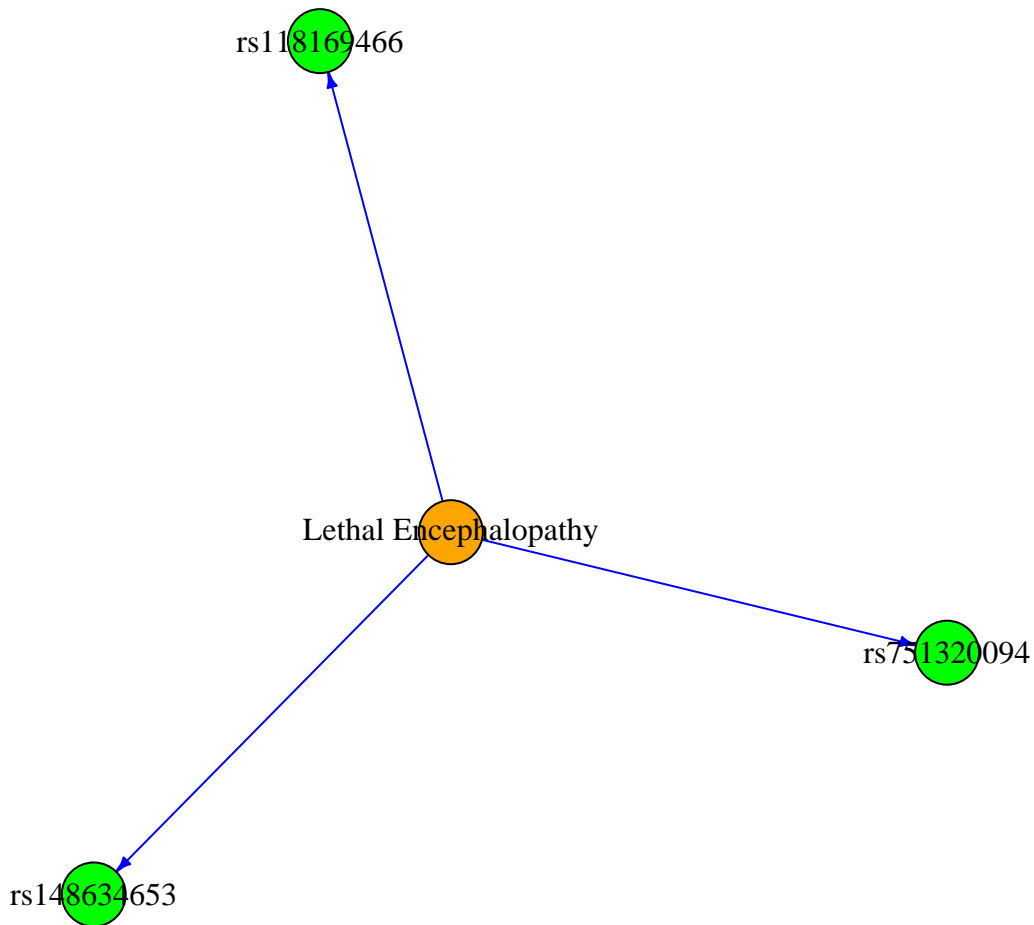
Variant–Disease Network (Legius syndrome)



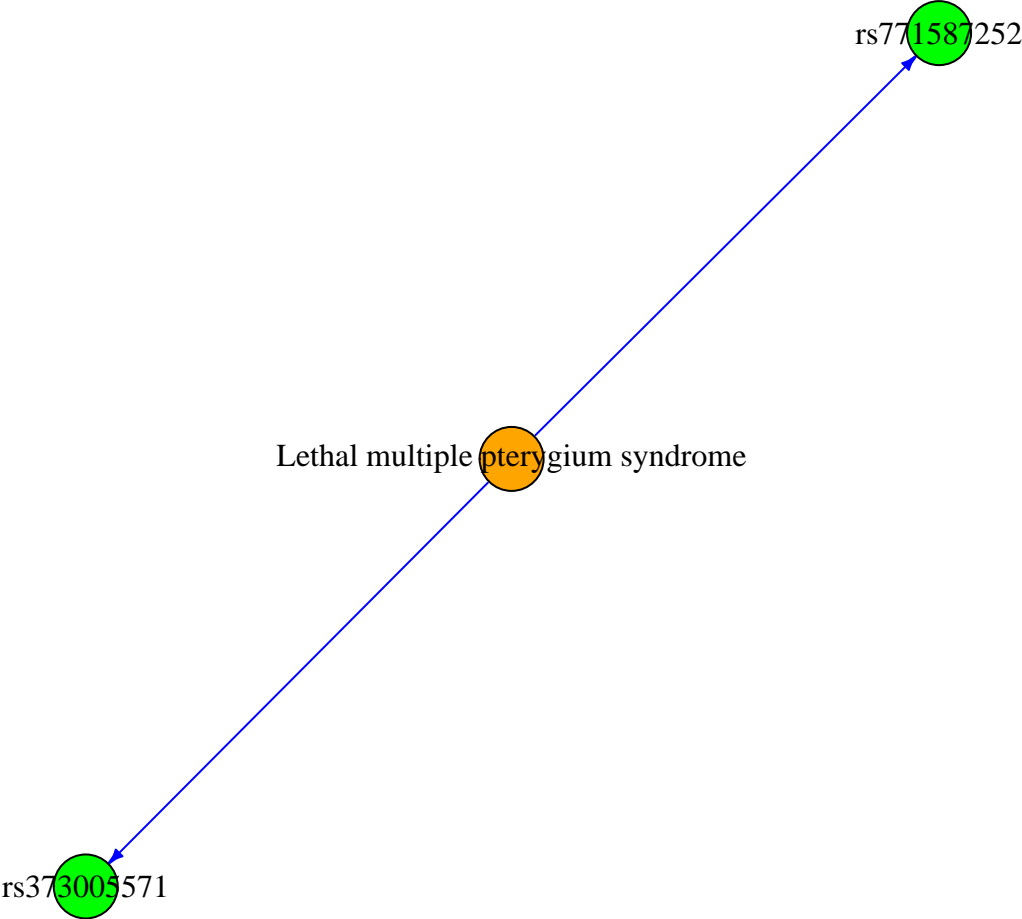
Variant–Disease Network (Leigh syndrome)



Variant-Disease Network (Lethal Encephalopathy)

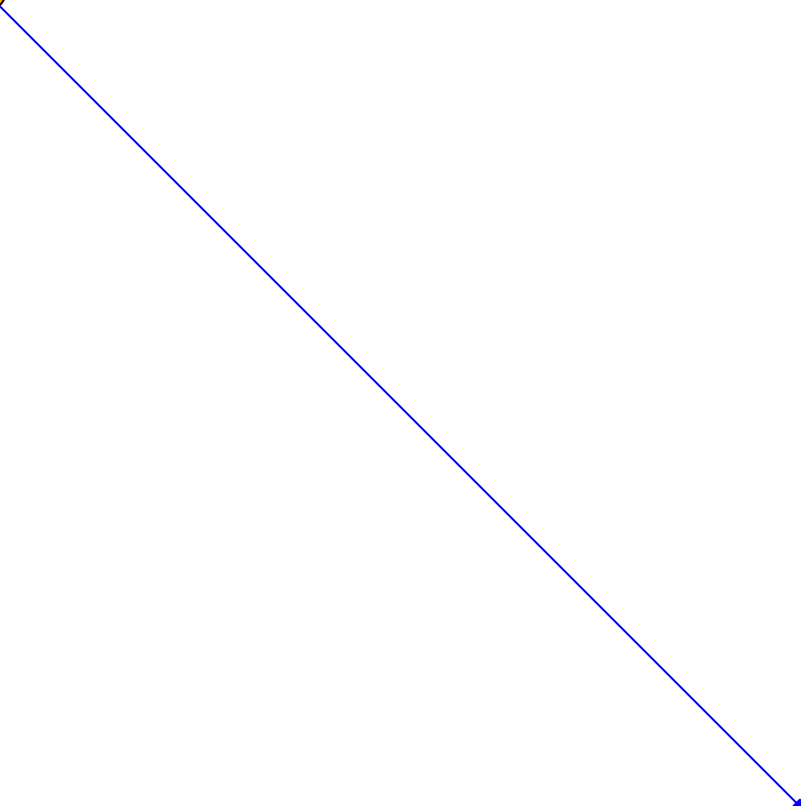


Variant–Disease Network (Lethal multiple pterygium syndrome)



Variant–Disease Network (Leukoencephalopathy with ataxia)

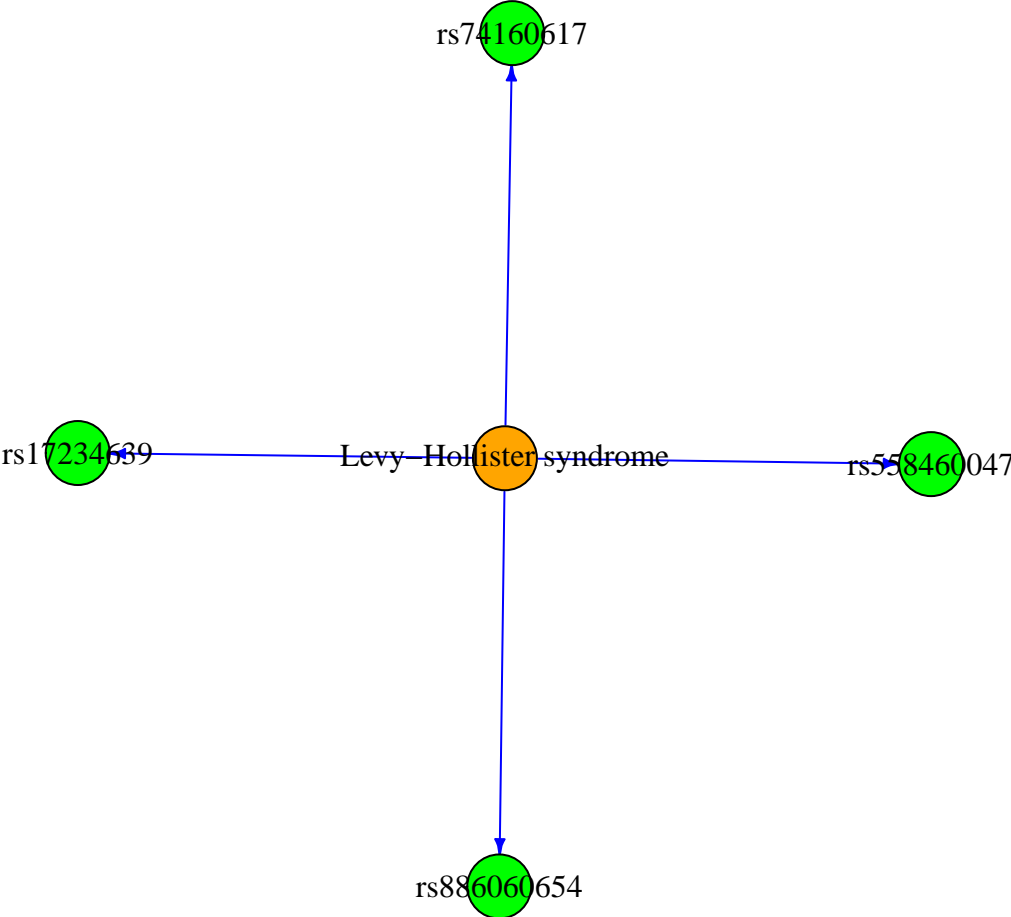
Leukoencephalopathy with ataxia



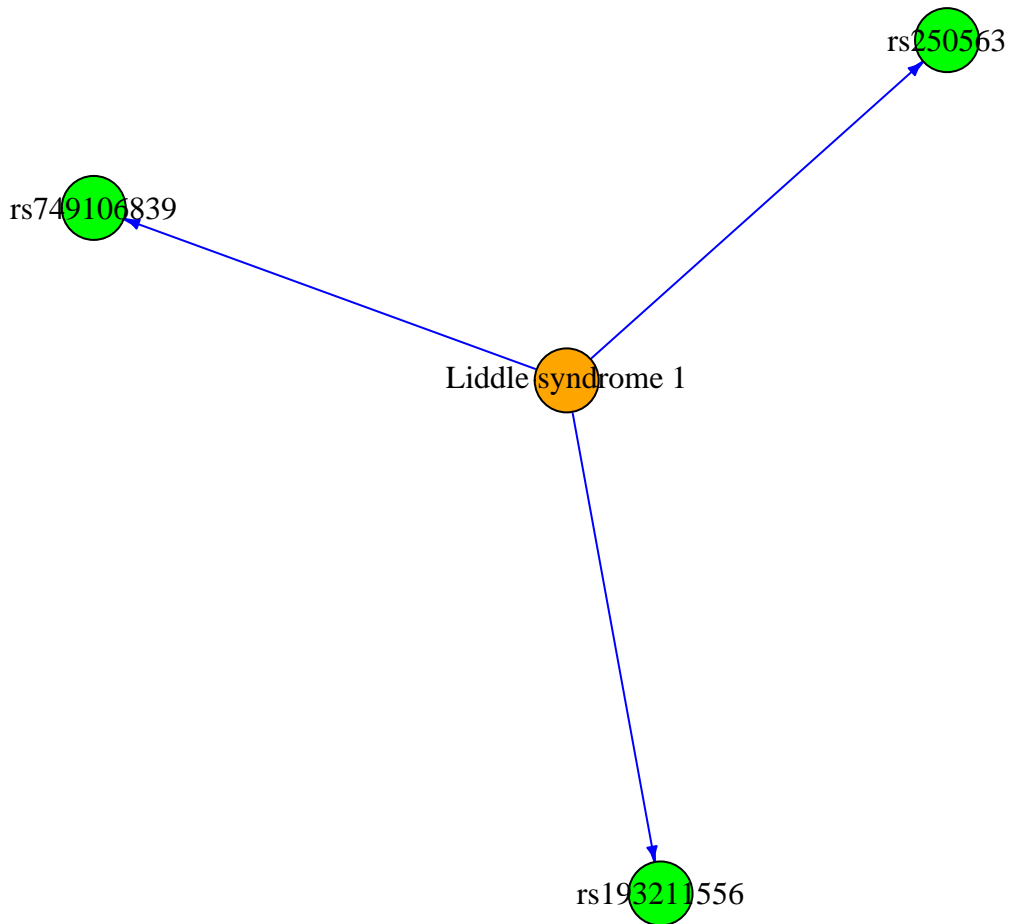
rs9820367



Variant–Disease Network (Levy–Hollister syndrome)



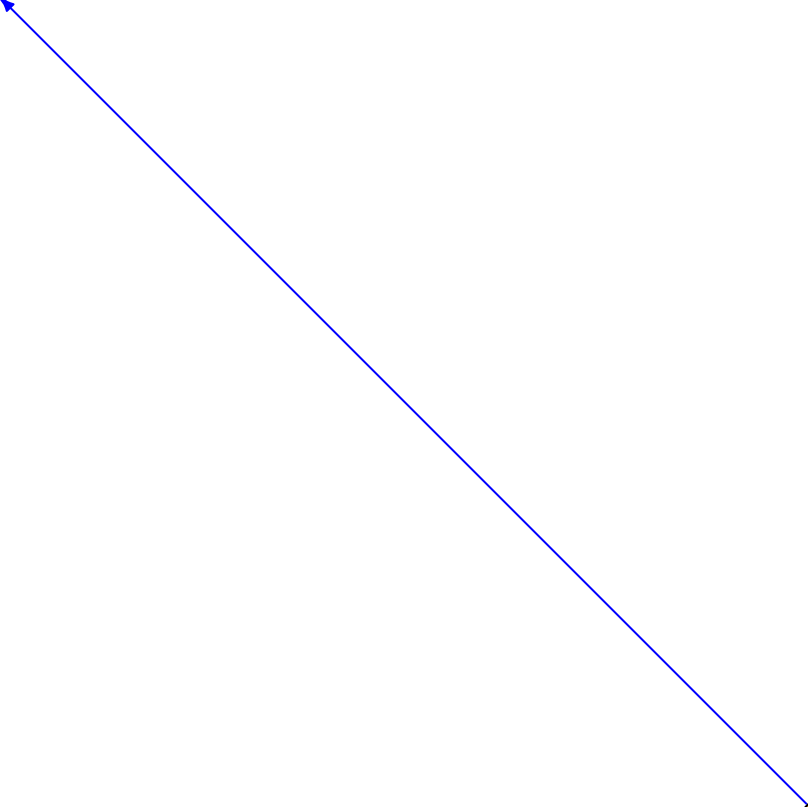
Variant–Disease Network (Liddle syndrome 1)



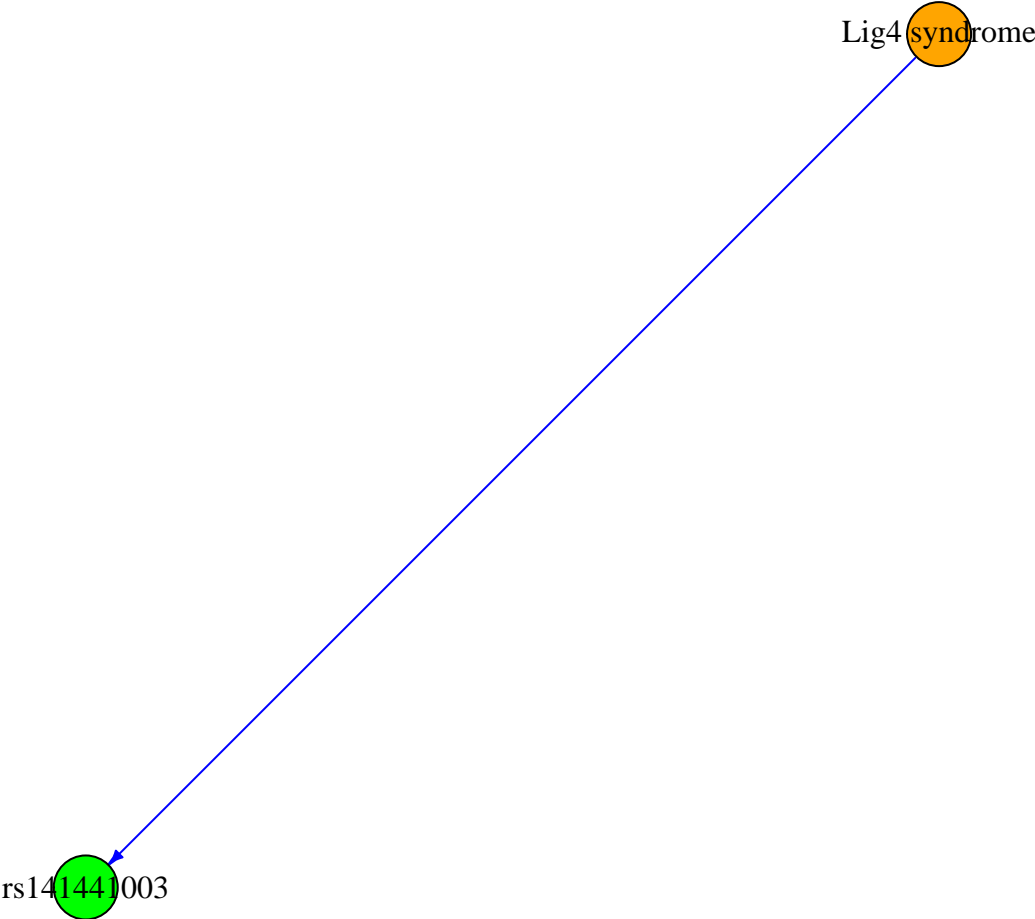
Variant–Disease Network (Li–Fraumeni syndrome)

rs2287499

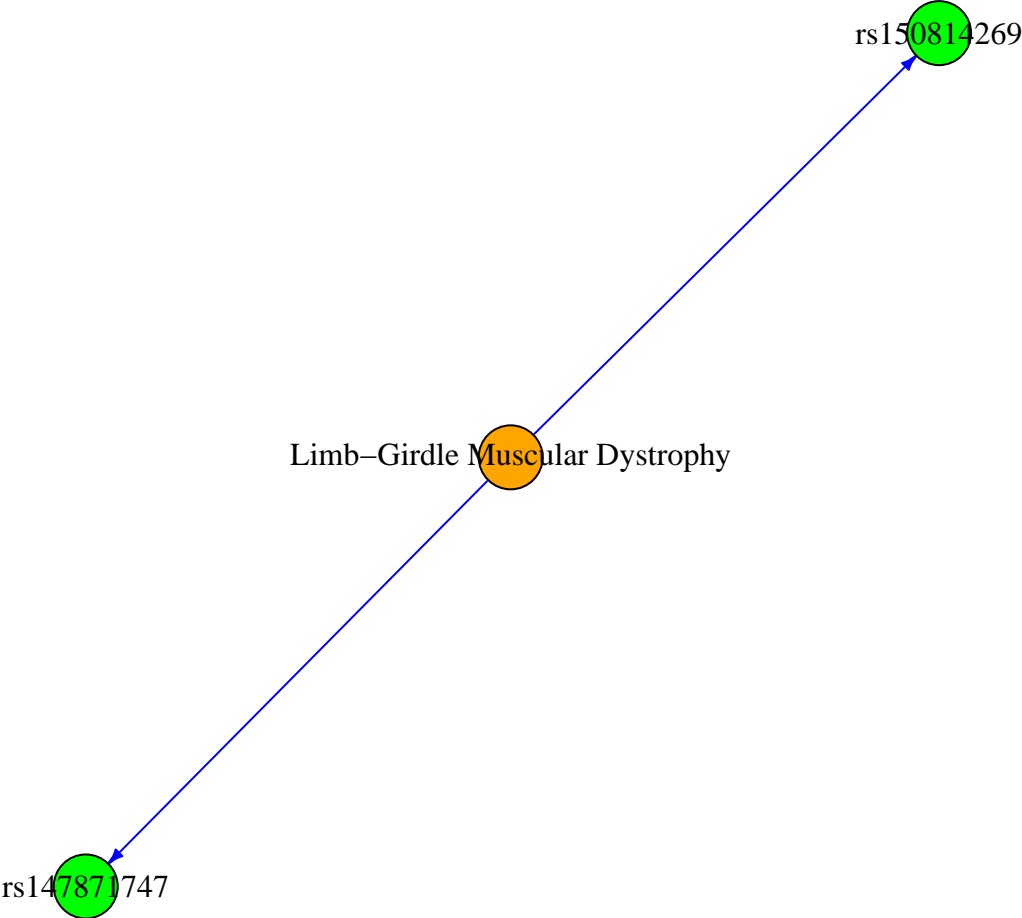
Li–Fraumeni syndrome



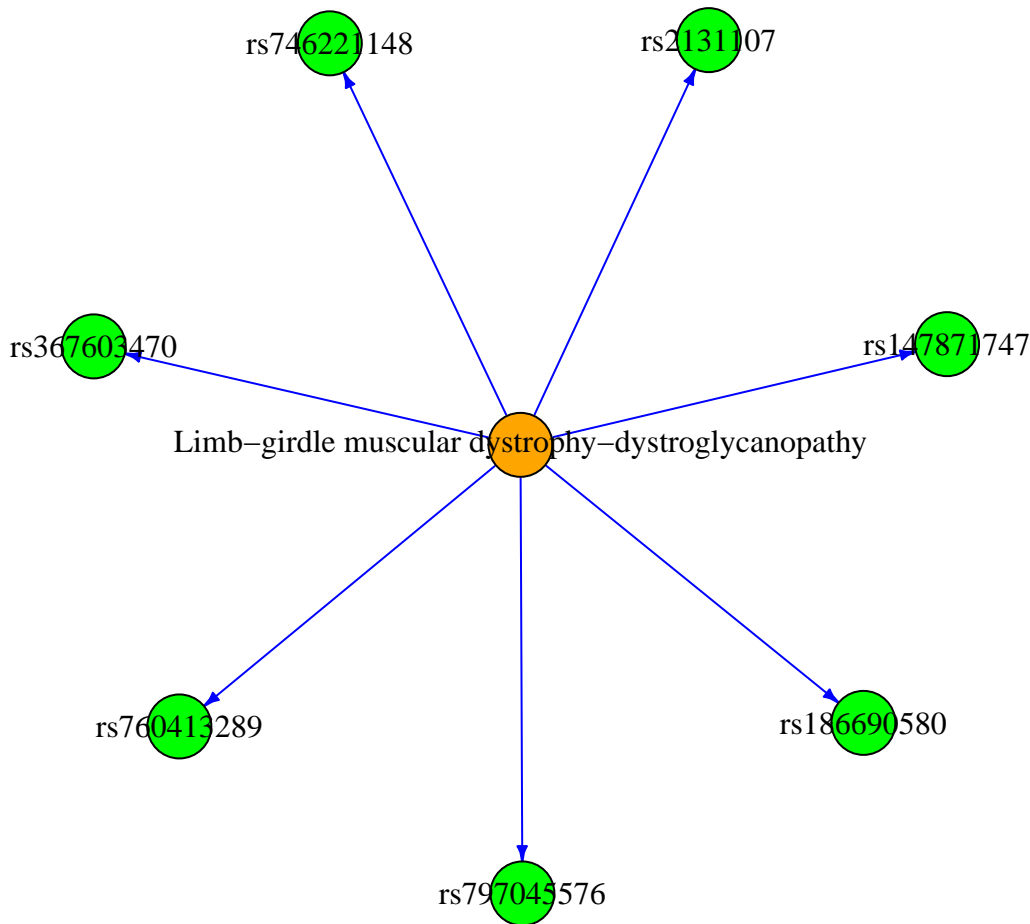
Variant–Disease Network (Lig4 syndrome)



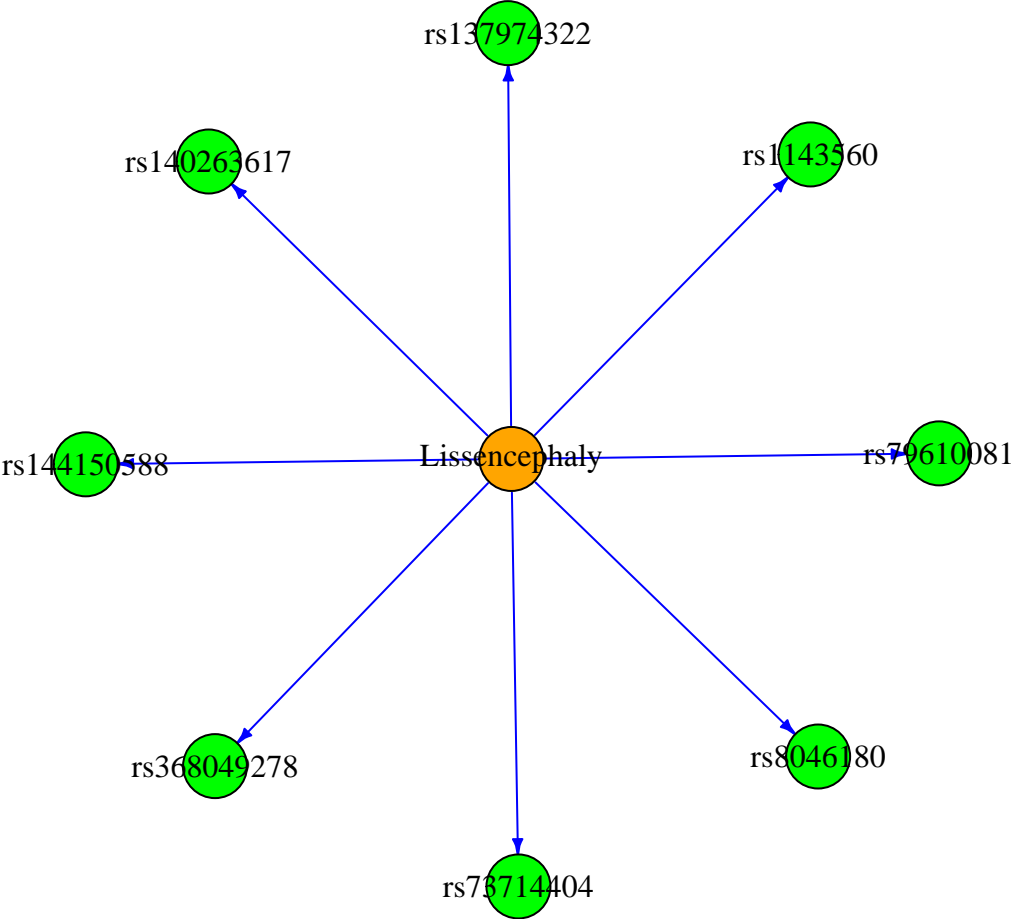
Variant–Disease Network (Limb–Girdle Muscular Dystrophy)



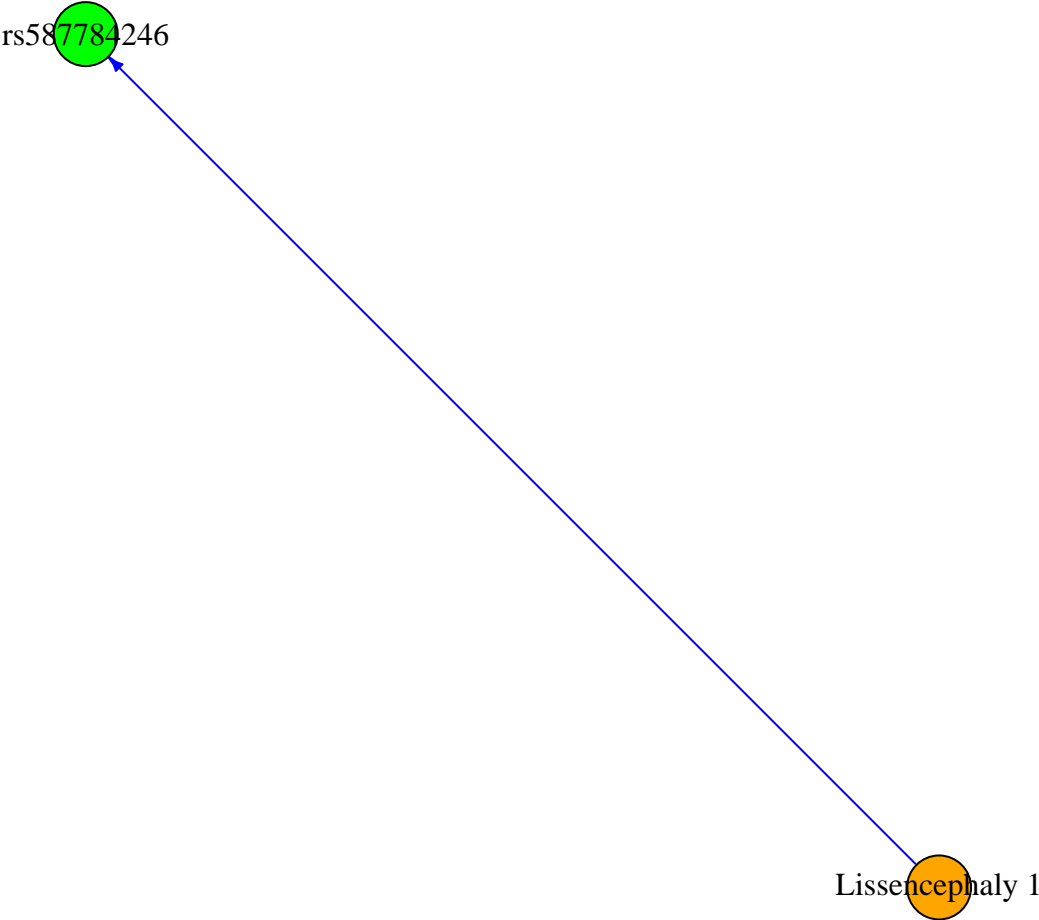
Variant-Disease Network (Limb-girdle muscular dystrophy-dystroglycanopathy)



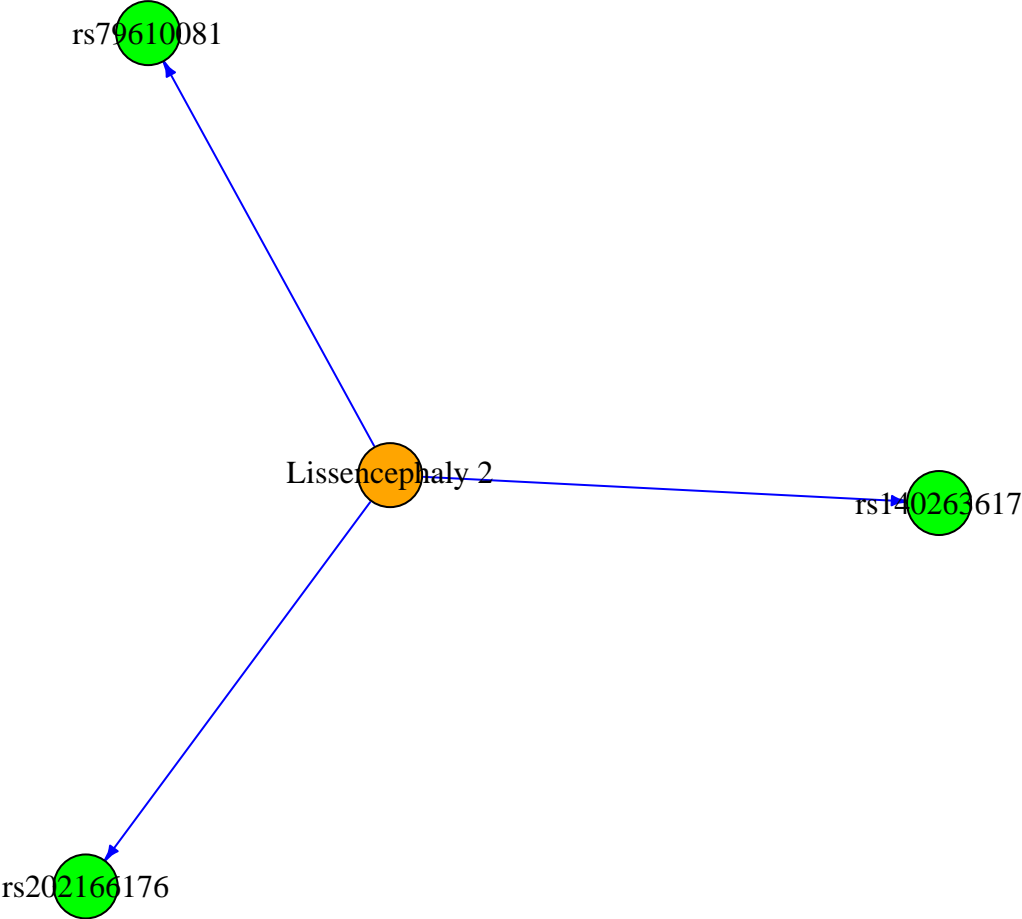
Variant–Disease Network (Lissencephaly)



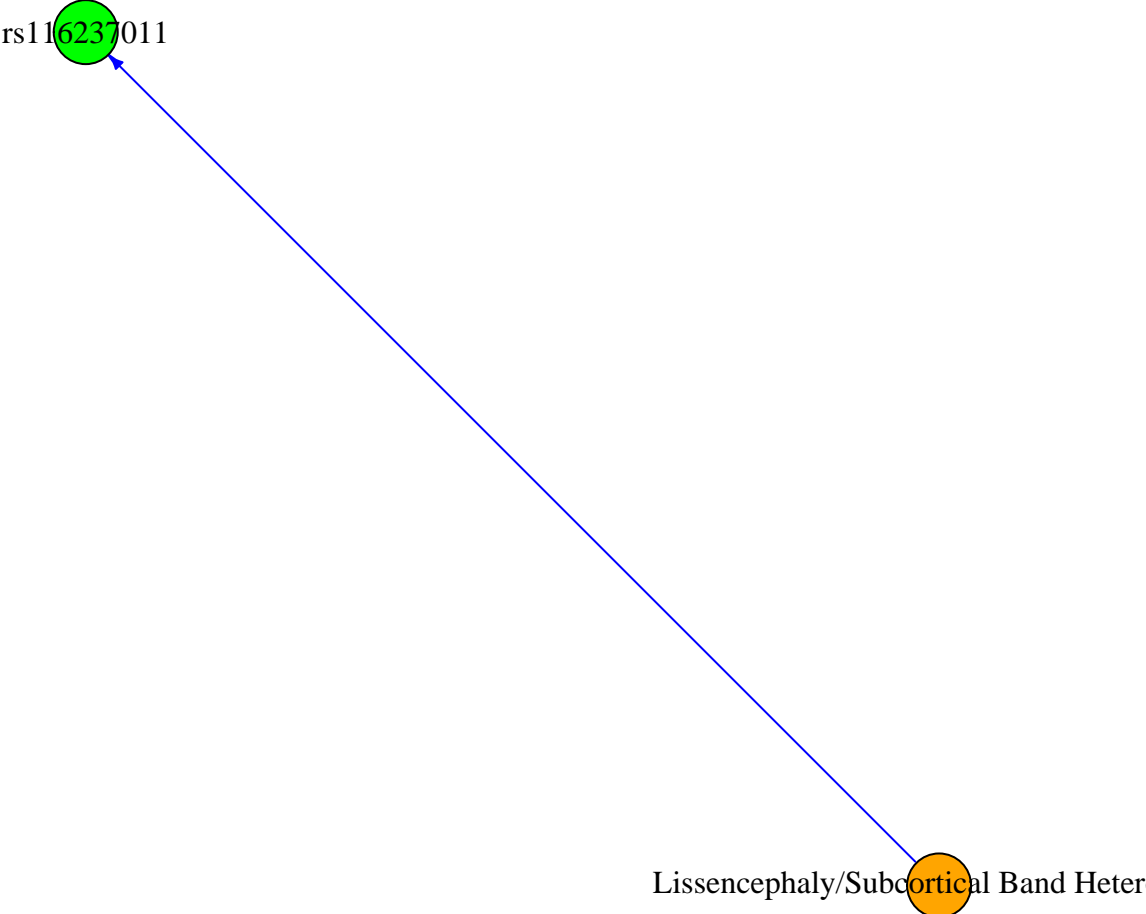
Variant–Disease Network (Lissencephaly 1)



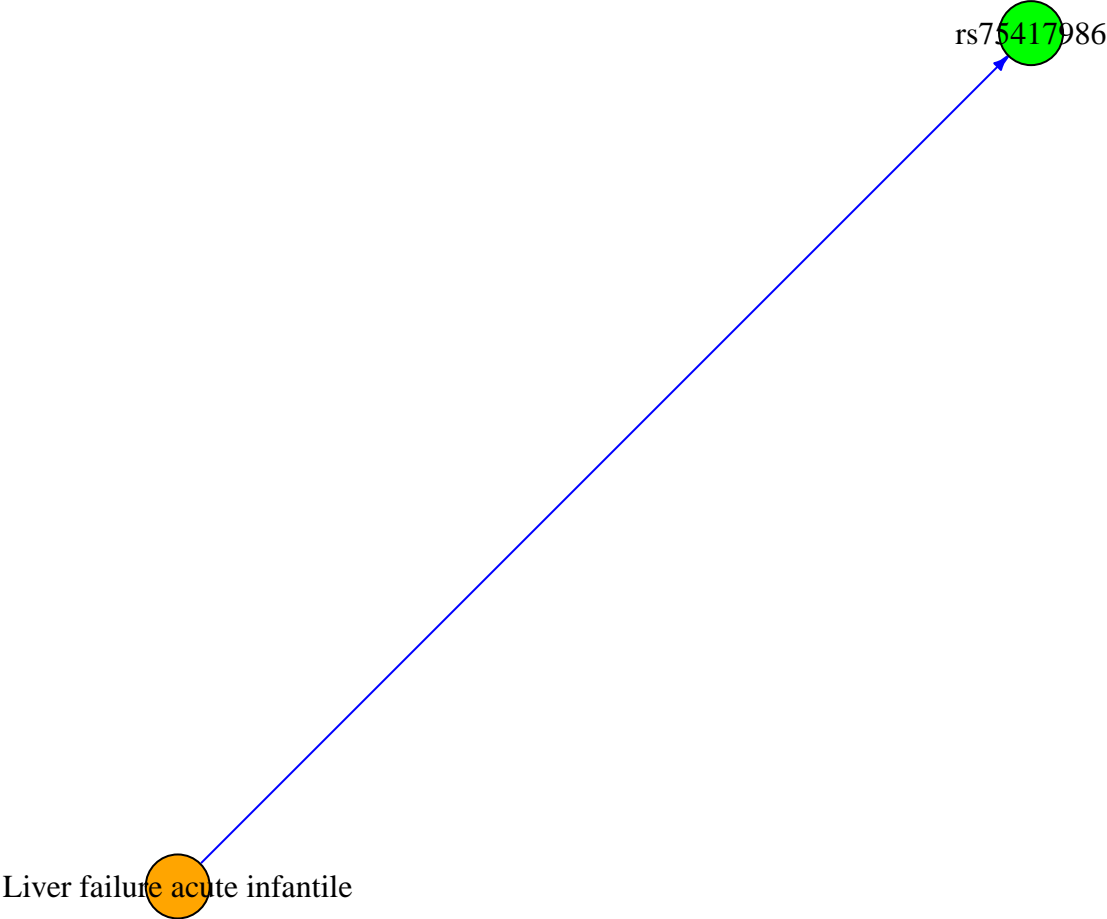
Variant–Disease Network (Lissencephaly 2)



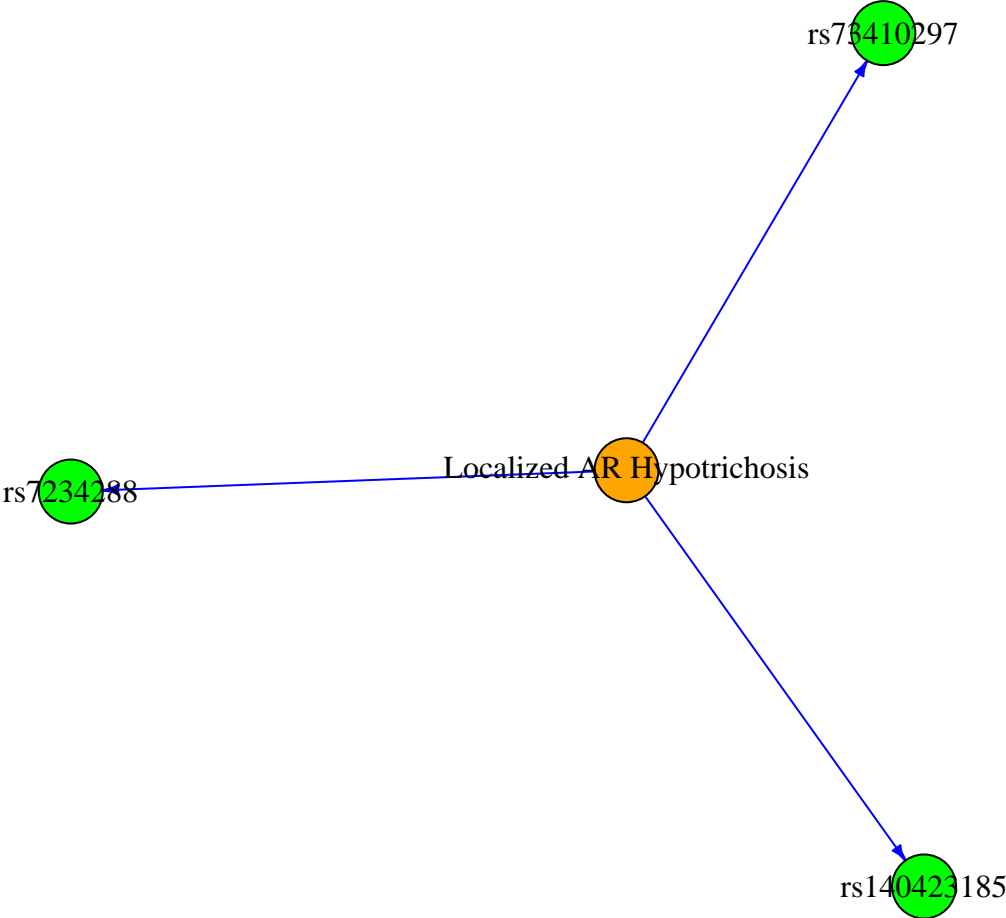
Variant–Disease Network (Lissencephaly/Subcortical Band Heterotopia)



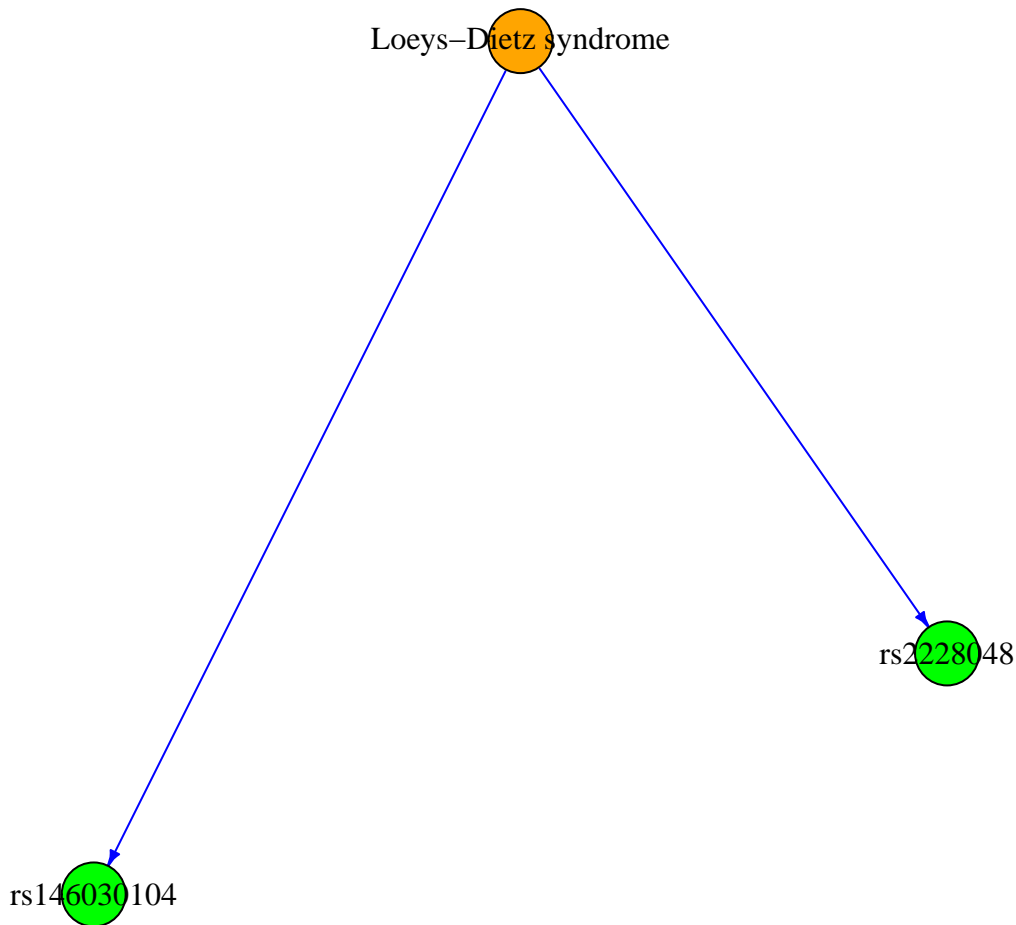
Variant–Disease Network (Liver failure acute infantile)



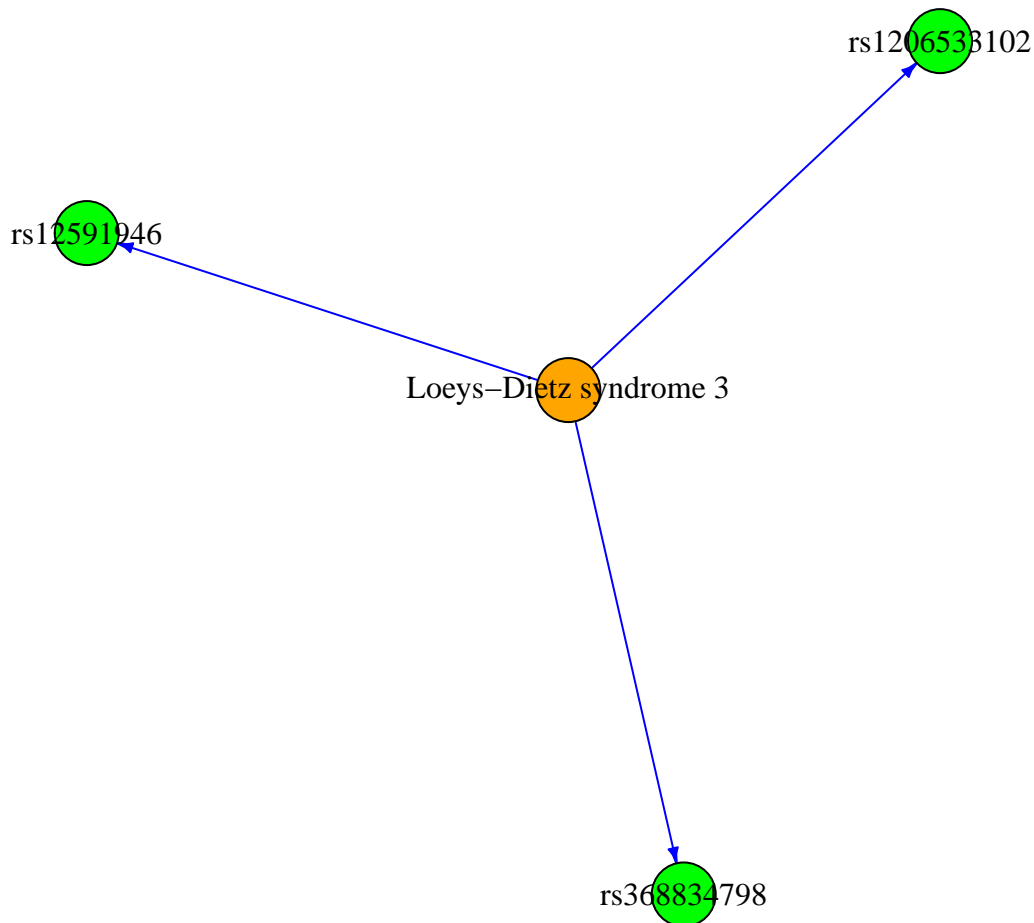
Variant–Disease Network (Localized AR Hypotrichosis)



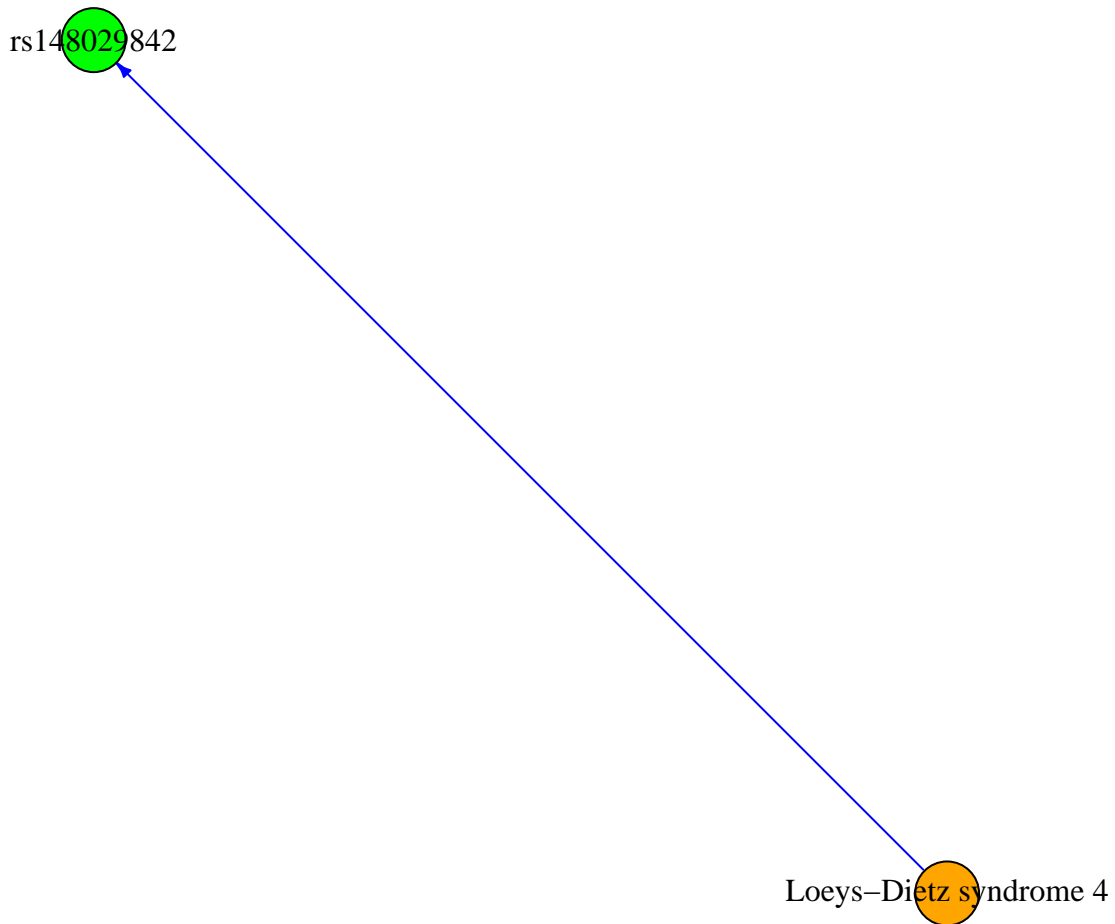
Variant-Disease Network (Loeys-Dietz syndrome)



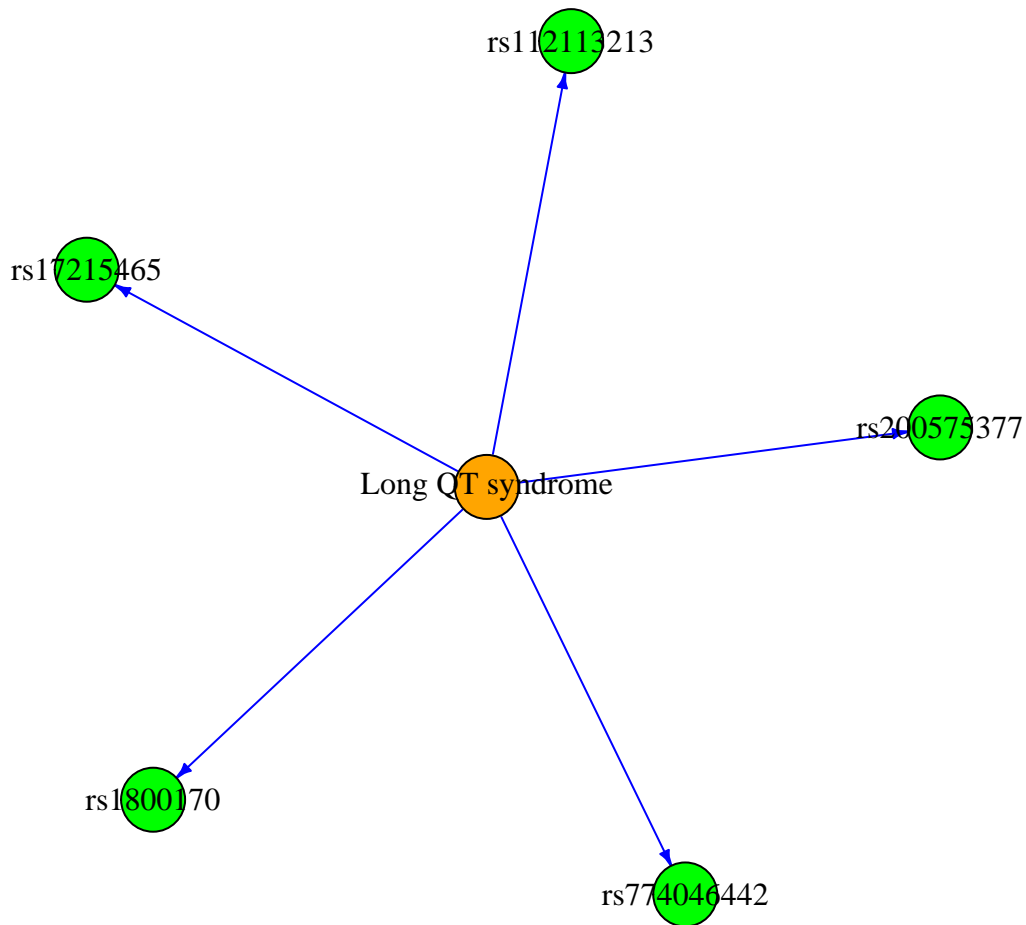
Variant-Disease Network (Loeys-Dietz syndrome 3)



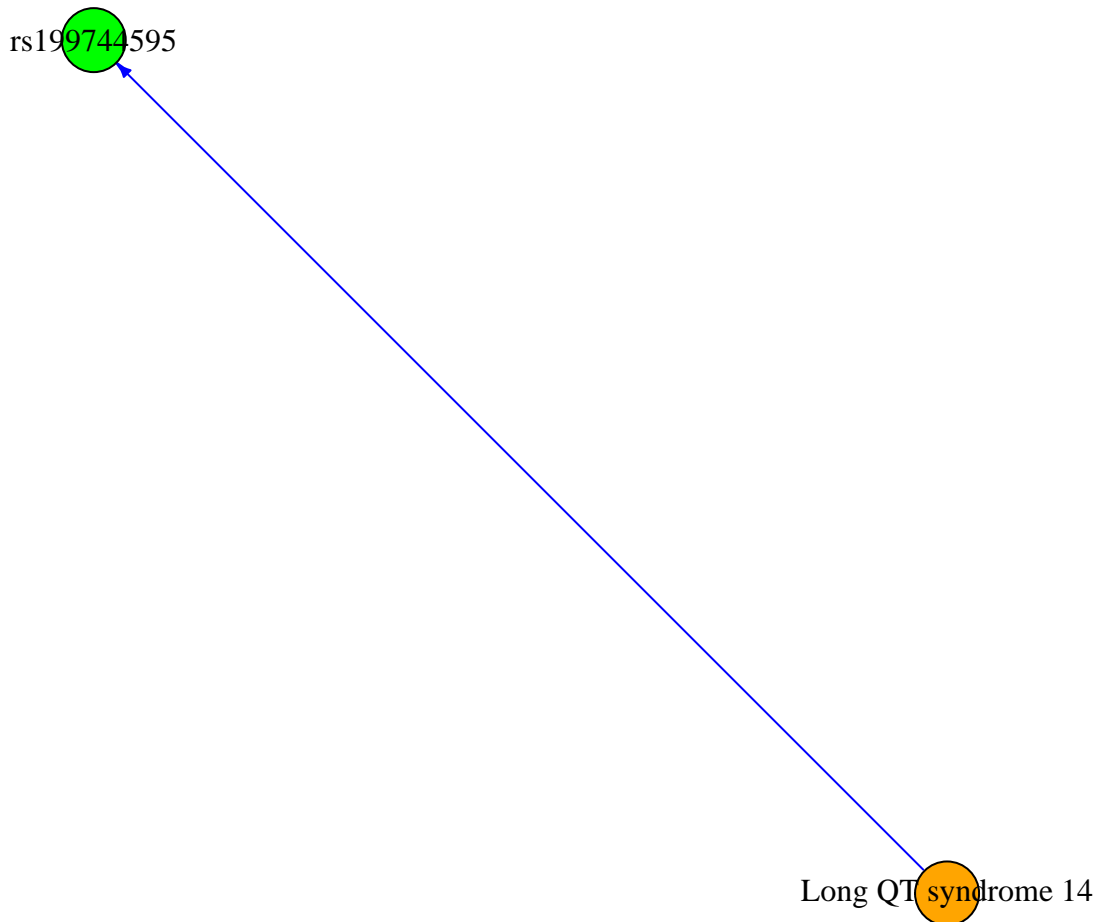
Variant–Disease Network (Loeys–Dietz syndrome 4)



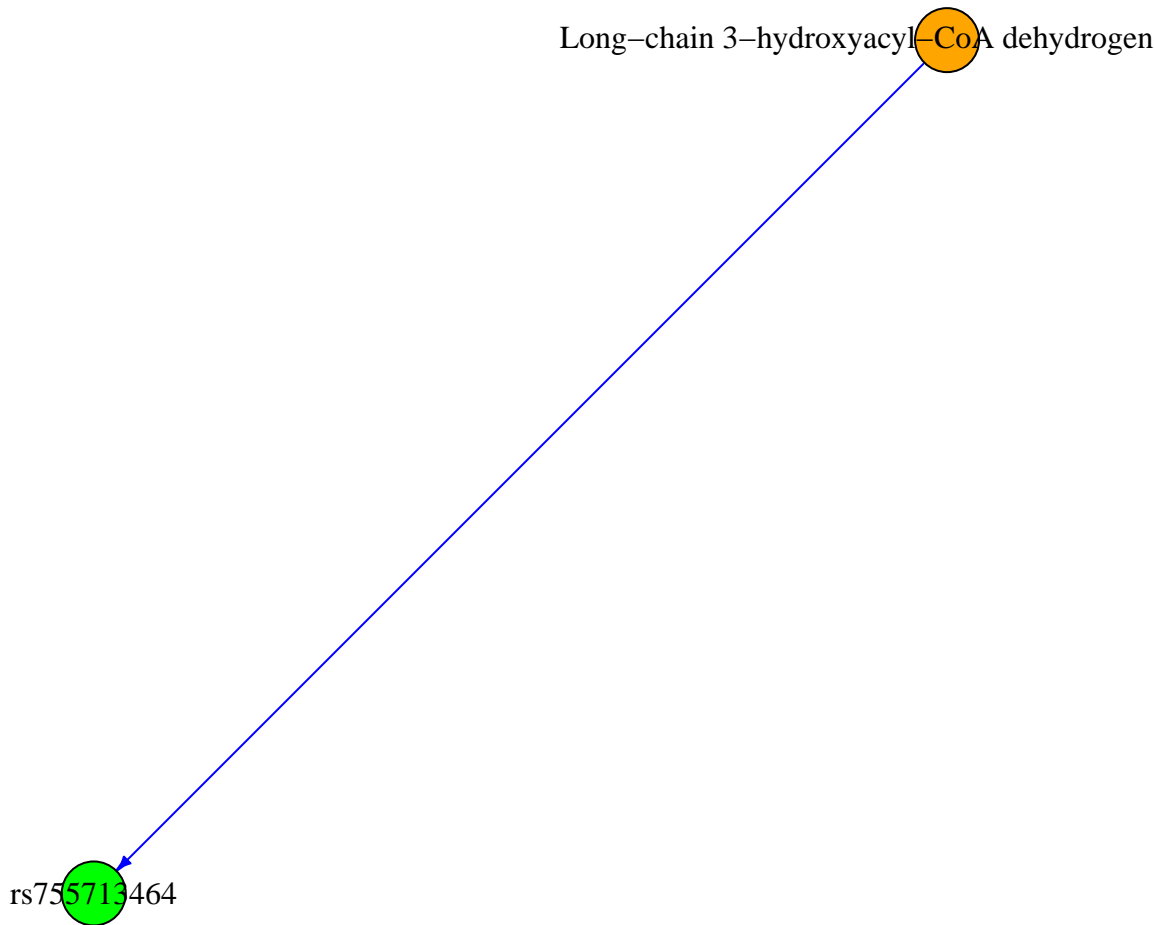
Variant–Disease Network (Long QT syndrome)



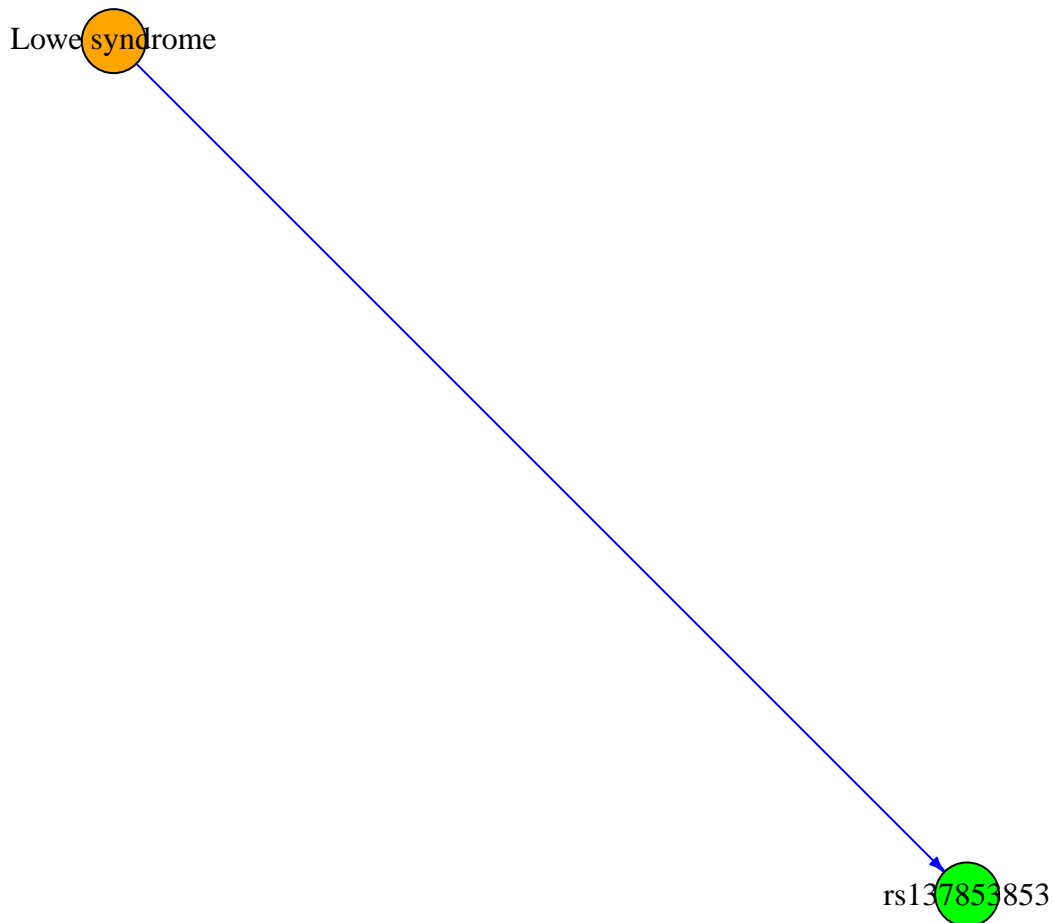
Variant–Disease Network (Long QT syndrome 14)



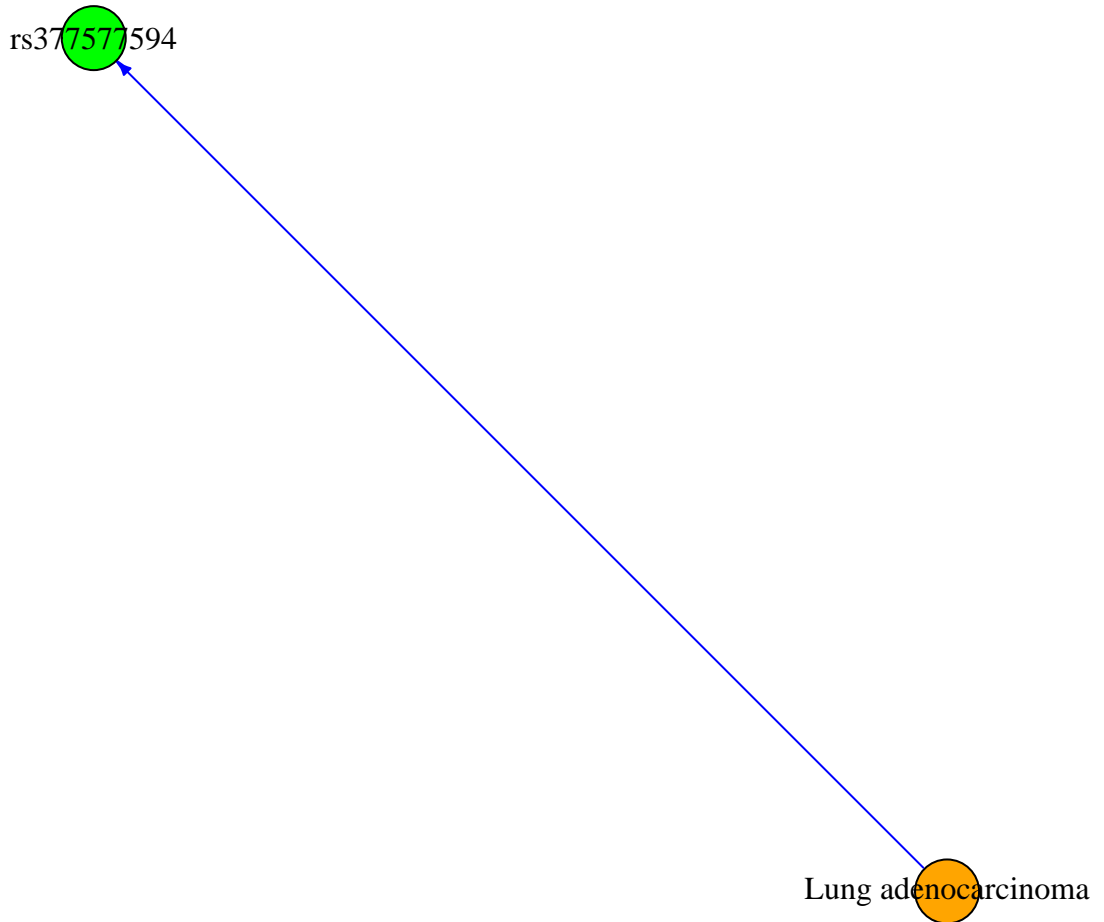
Variant-Disease Network (Long-chain 3-hydroxyacyl-CoA dehydrogenase defi



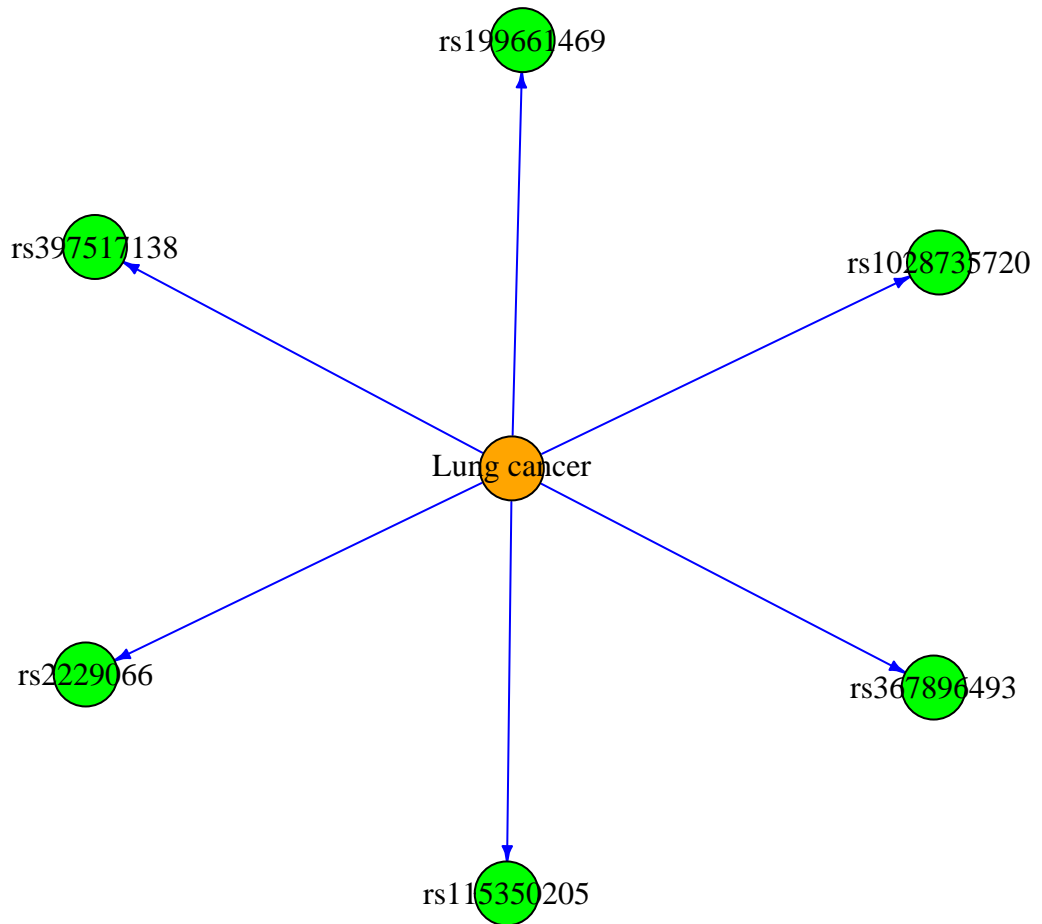
Variant–Disease Network (Lowe syndrome)



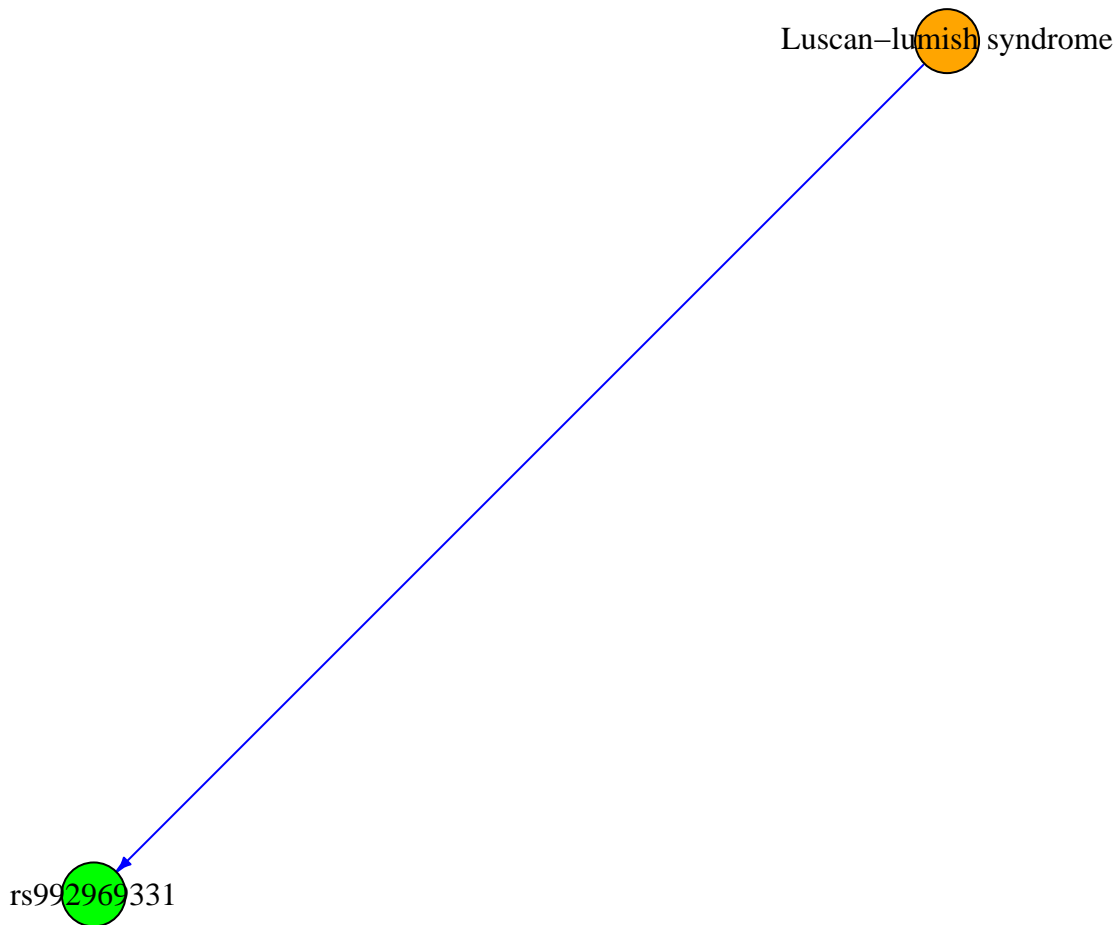
Variant–Disease Network (Lung adenocarcinoma)



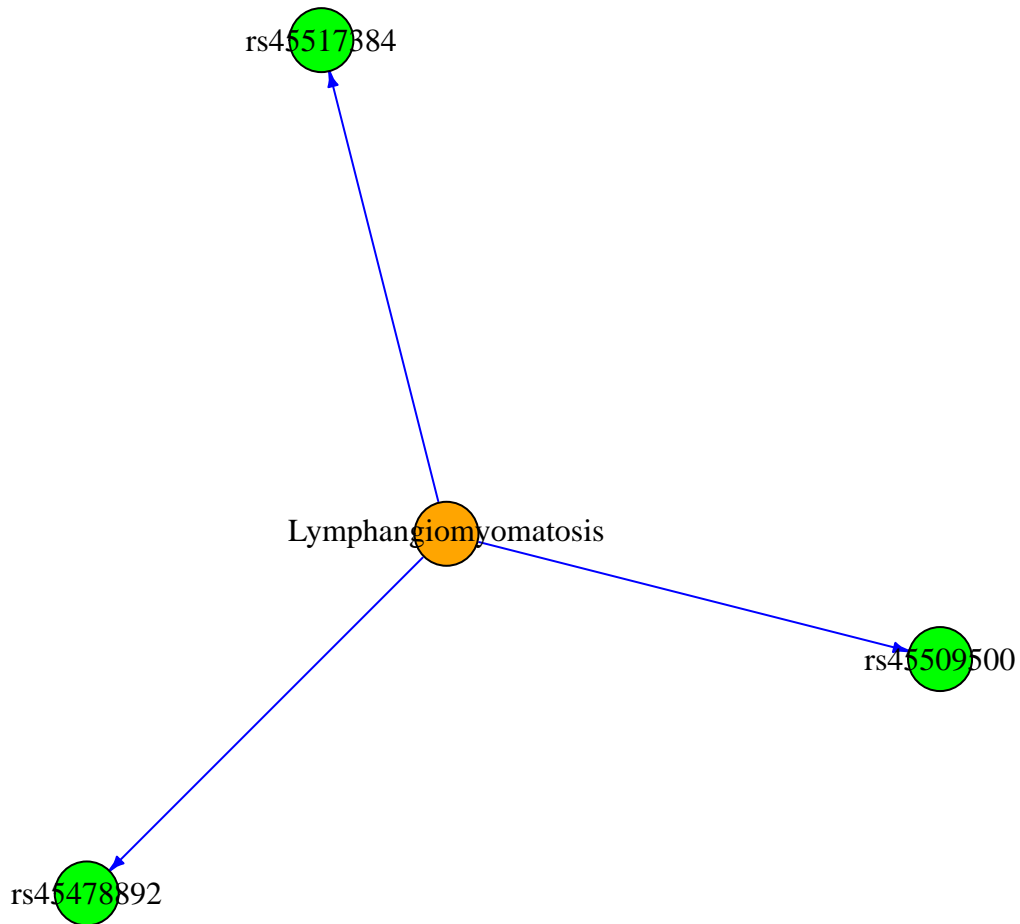
Variant–Disease Network (Lung cancer)



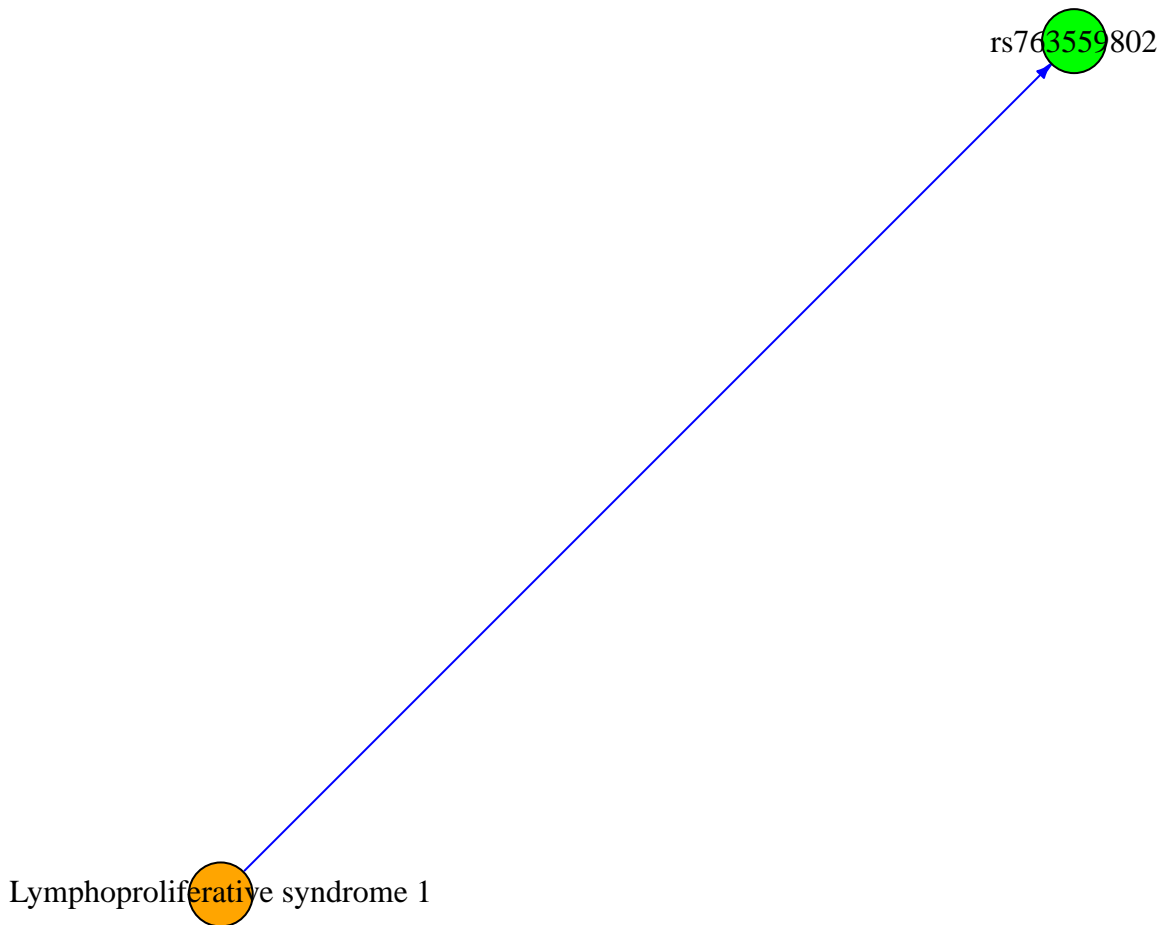
Variant–Disease Network (Luscan–lumish syndrome)



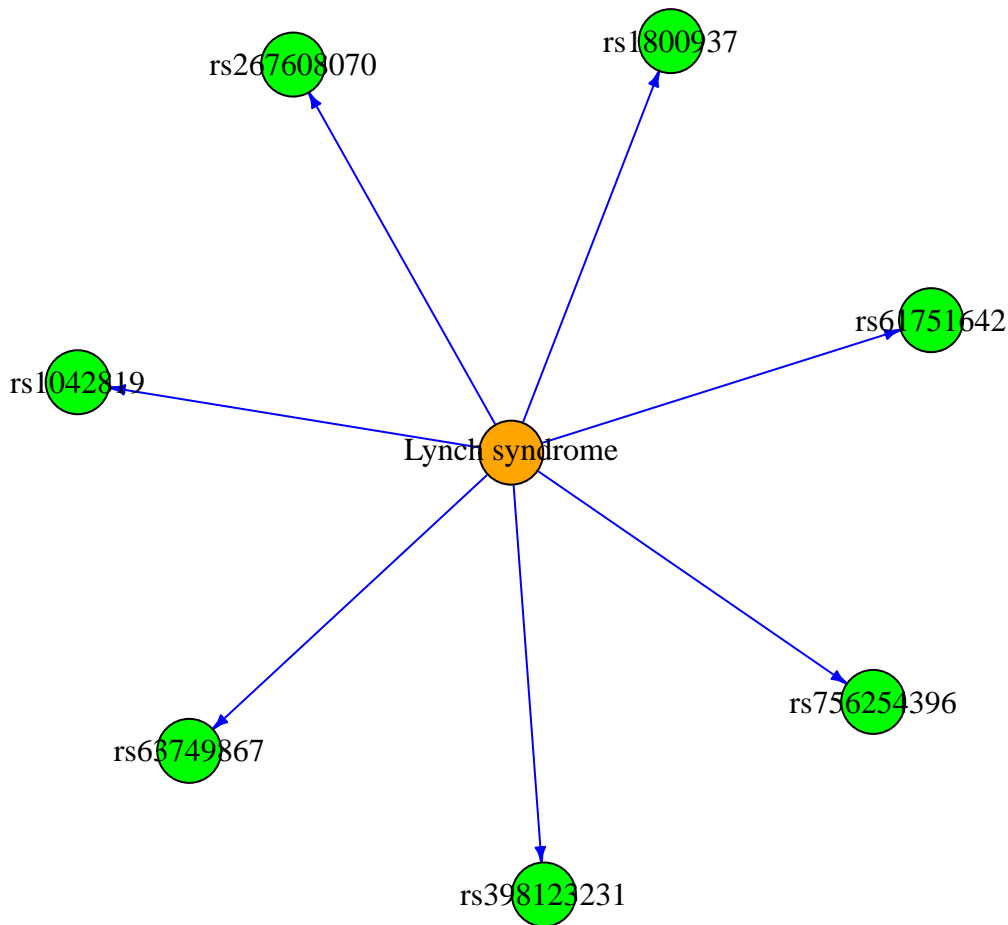
Variant-Disease Network (Lymphangiomyomatosis)



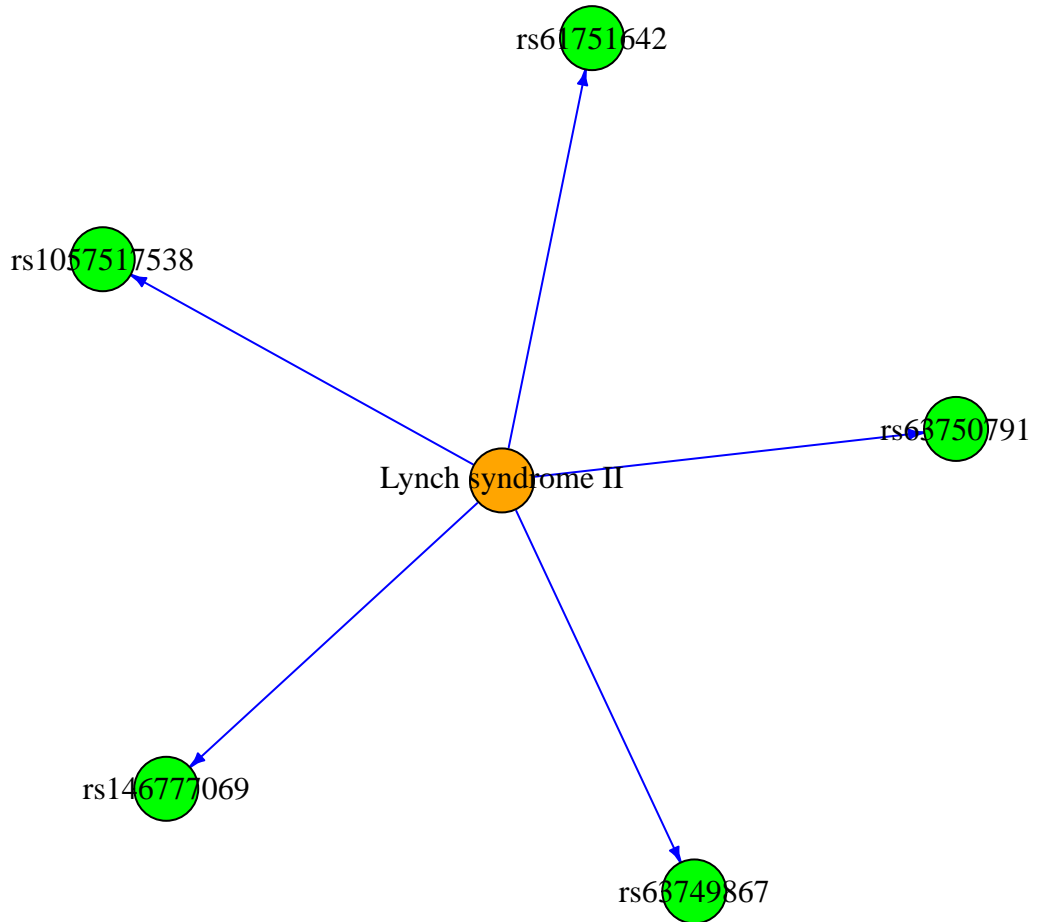
Variant–Disease Network (Lymphoproliferative syndrome 1)



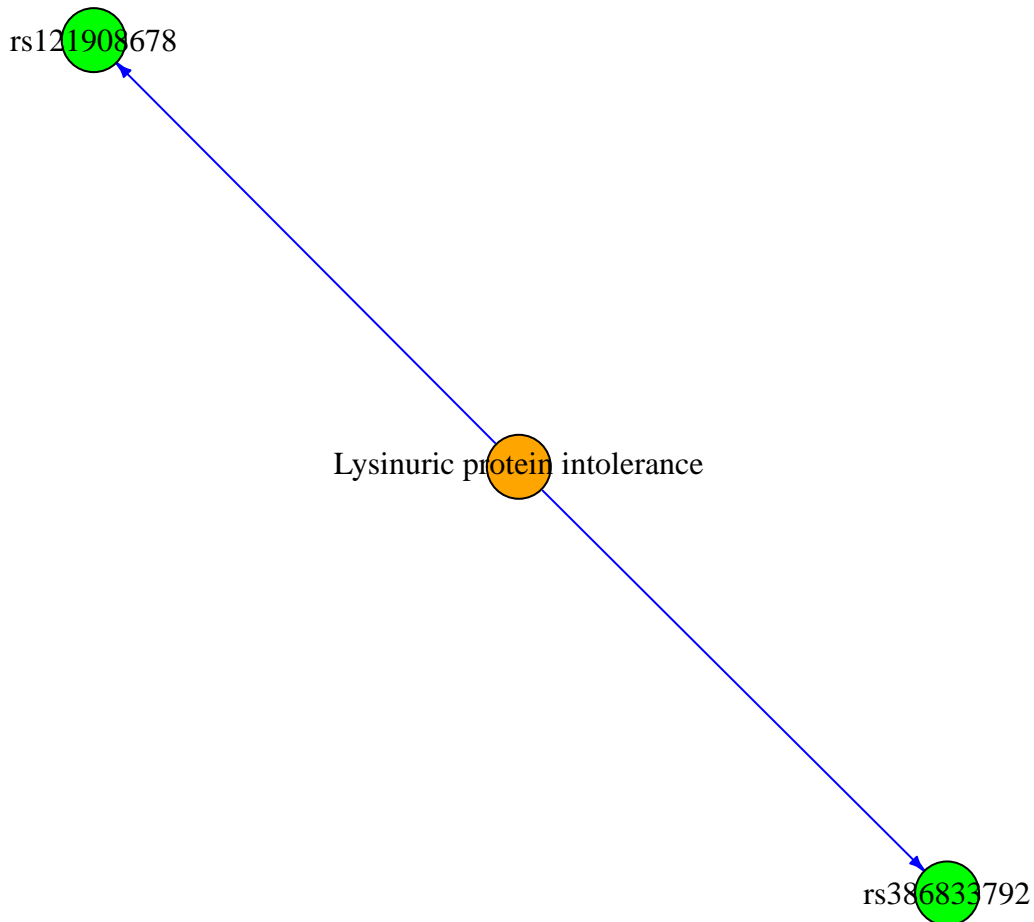
Variant–Disease Network (Lynch syndrome)



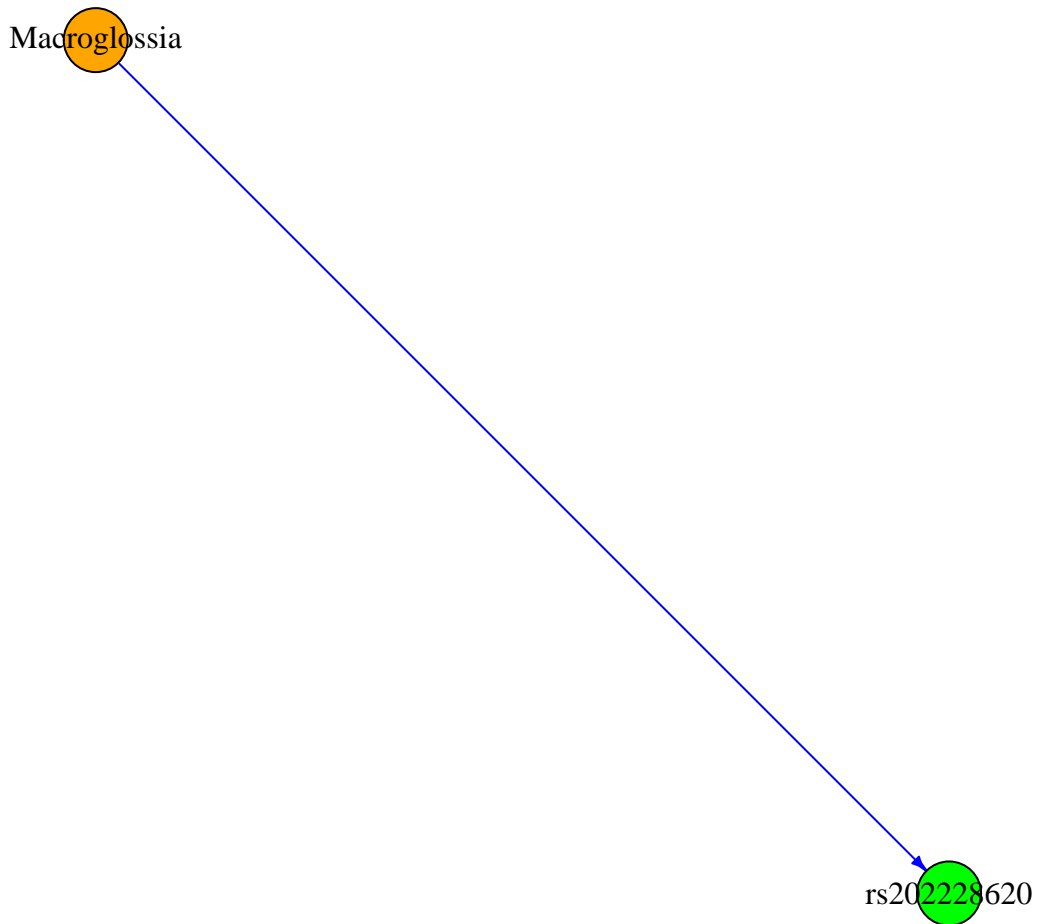
Variant–Disease Network (Lynch syndrome II)



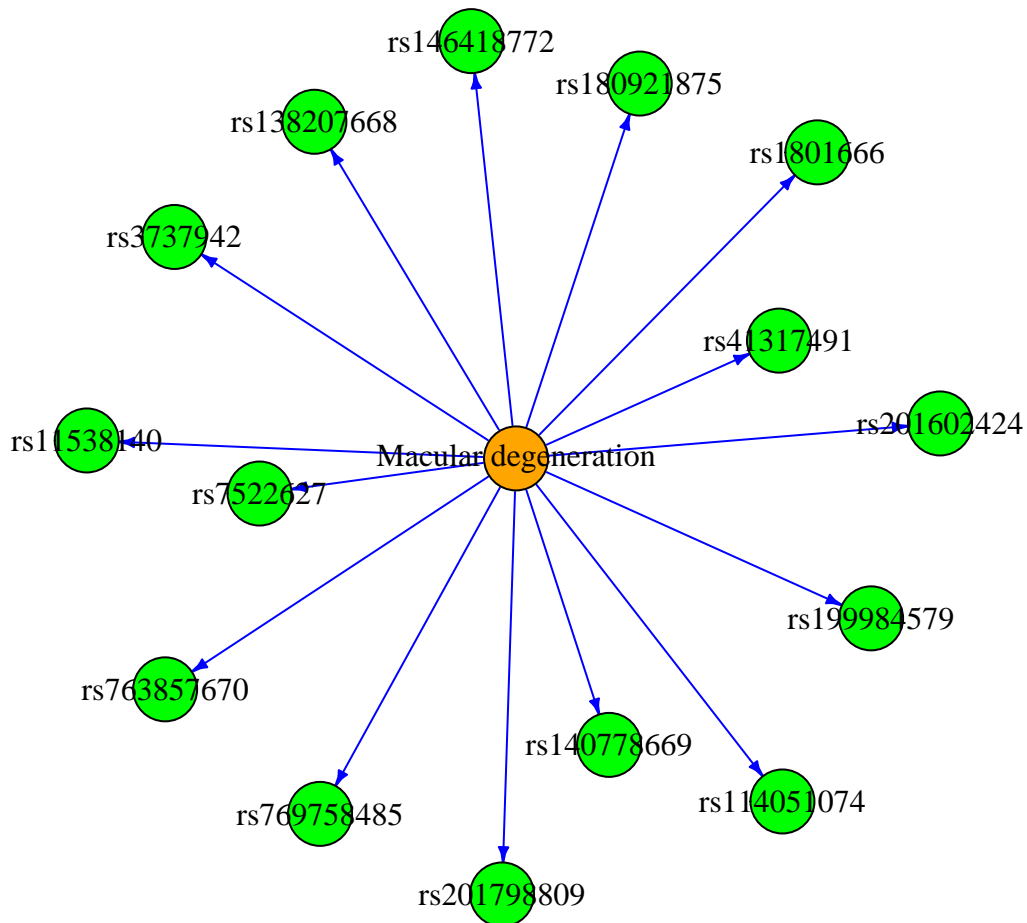
Variant–Disease Network (Lysinuric protein intolerance)



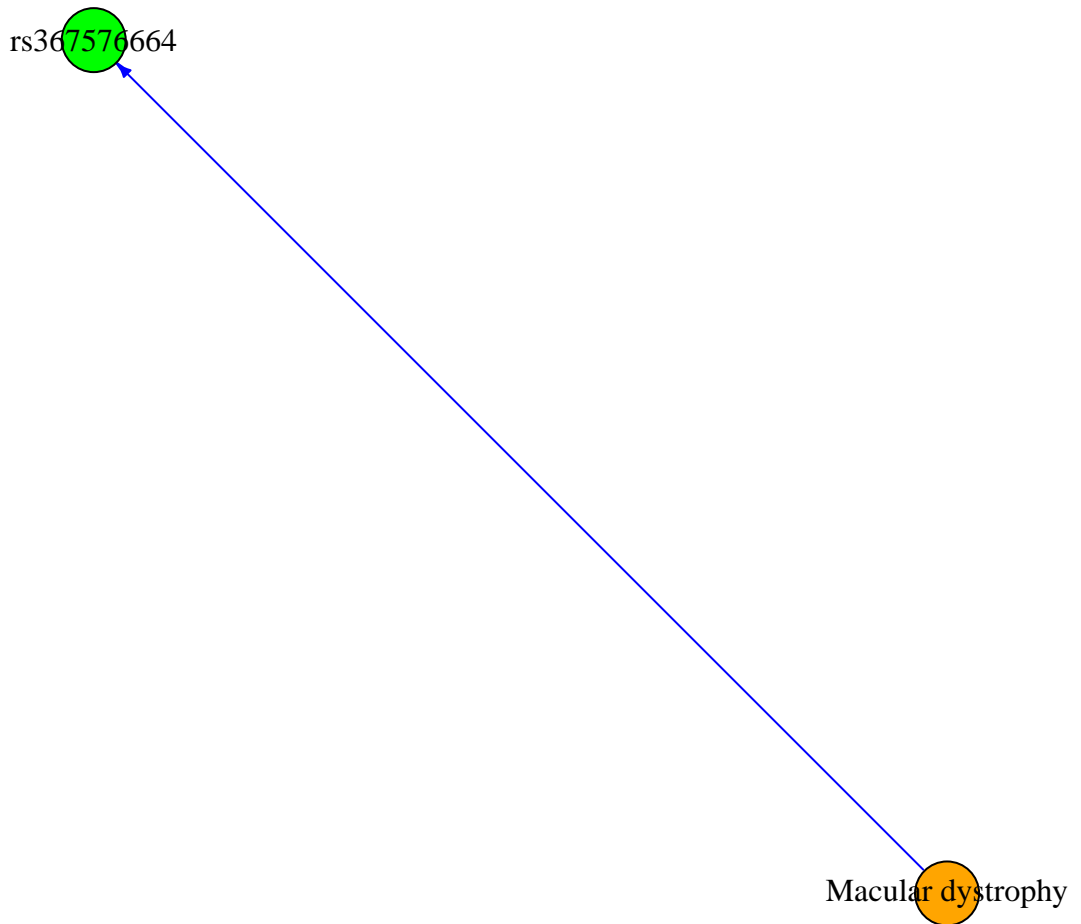
Variant-Disease Network (Macroglossia)



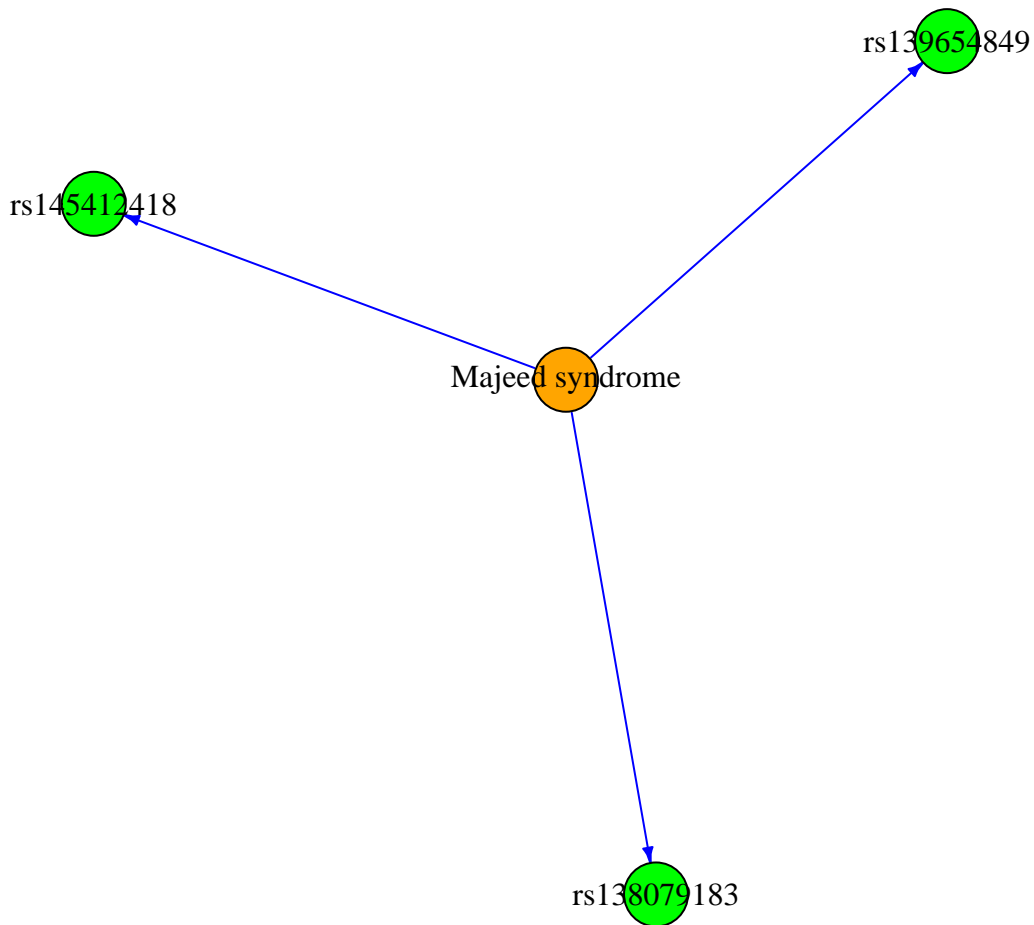
Variant–Disease Network (Macular degeneration)



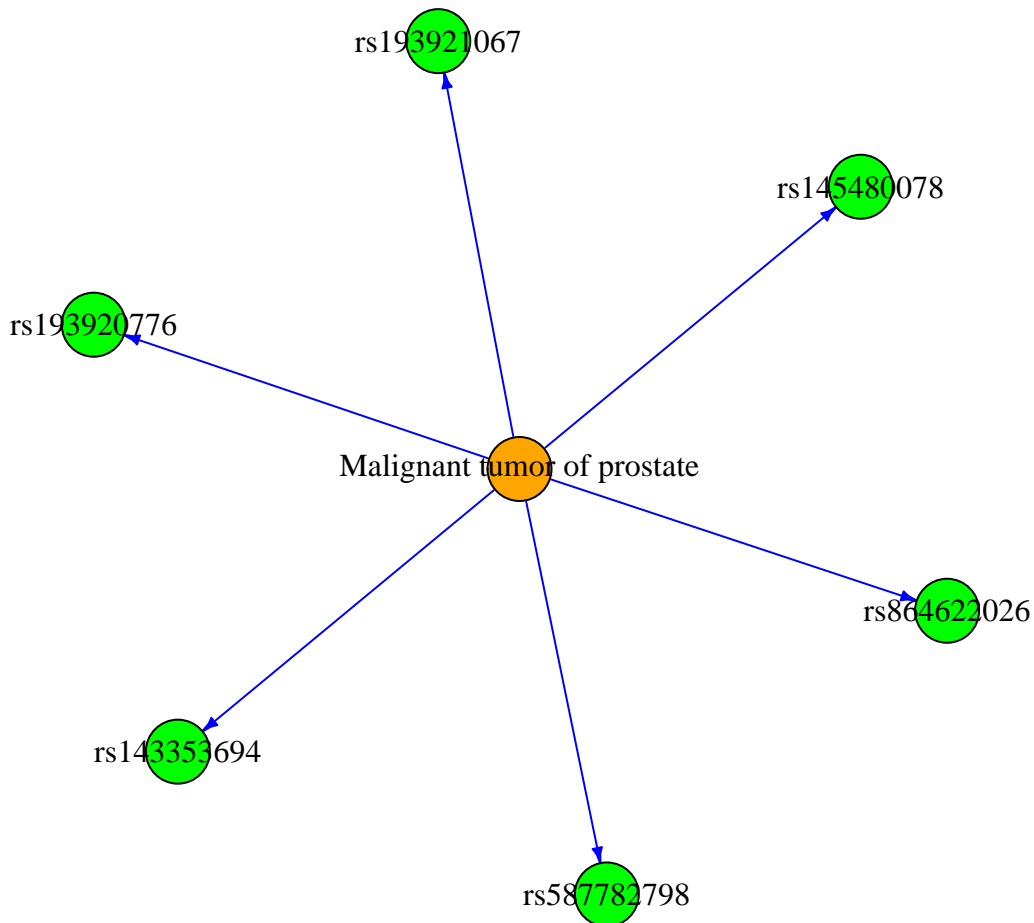
Variant–Disease Network (Macular dystrophy)



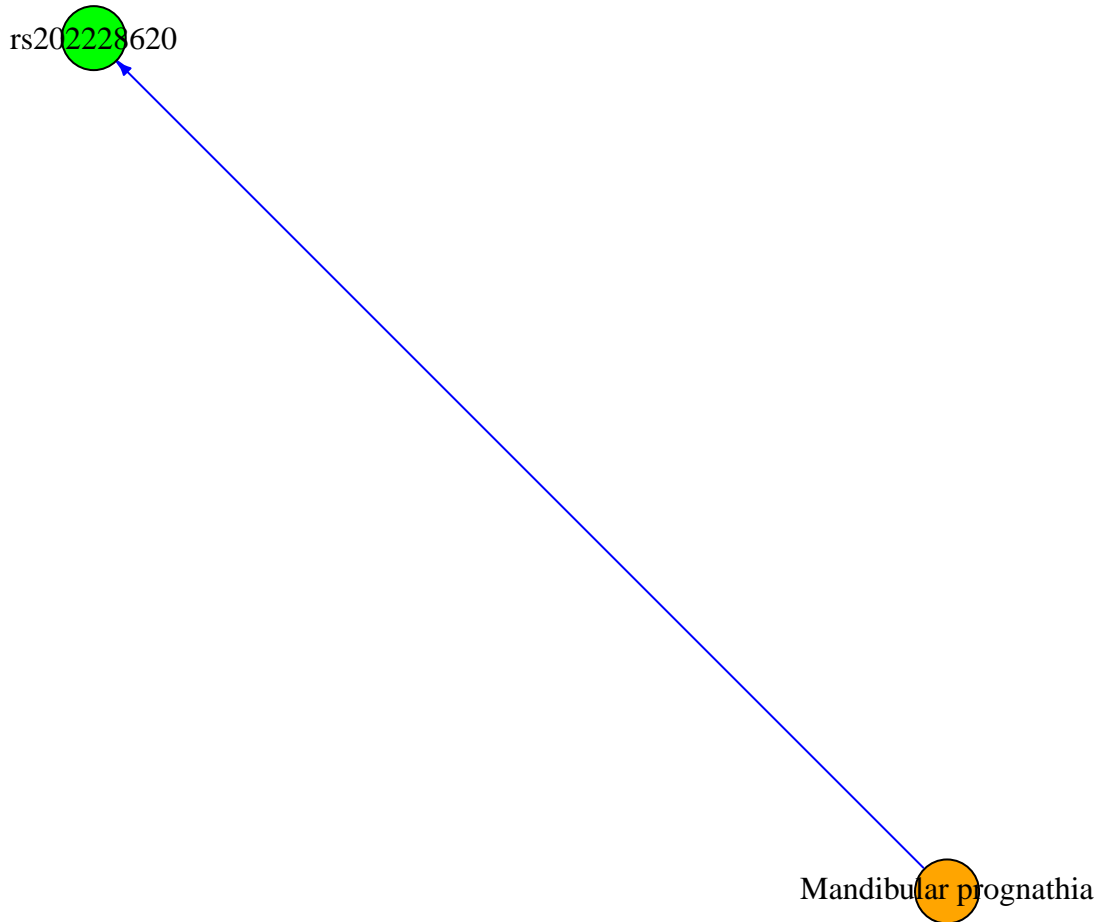
Variant–Disease Network (Majeed syndrome)



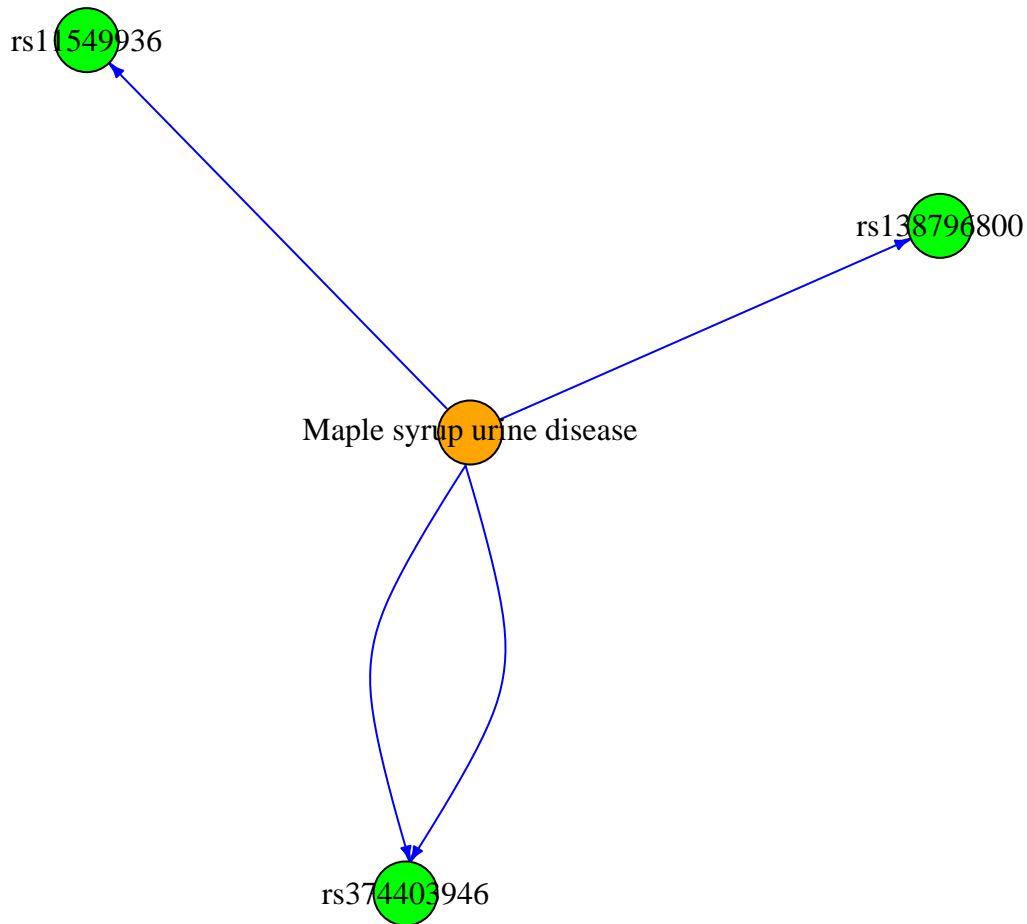
Variant–Disease Network (Malignant tumor of prostate)



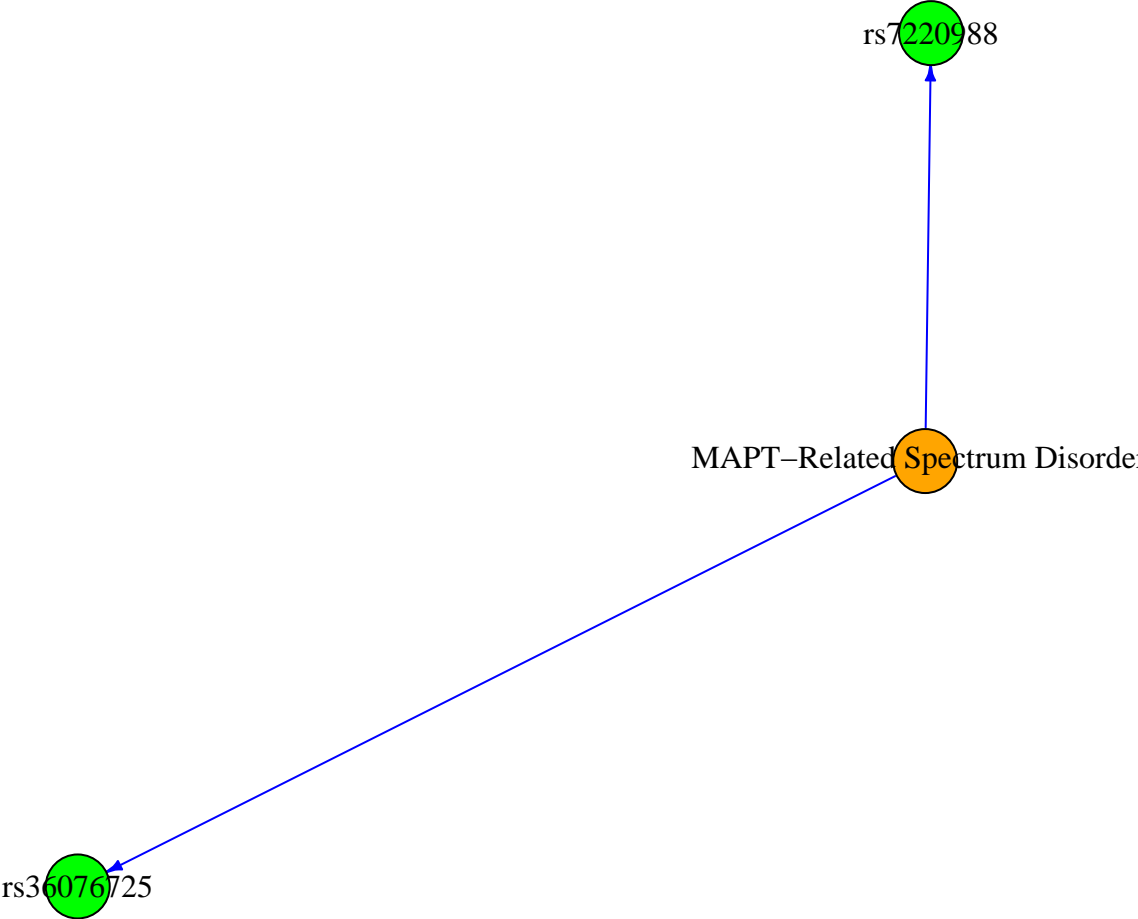
Variant–Disease Network (Mandibular prognathia)



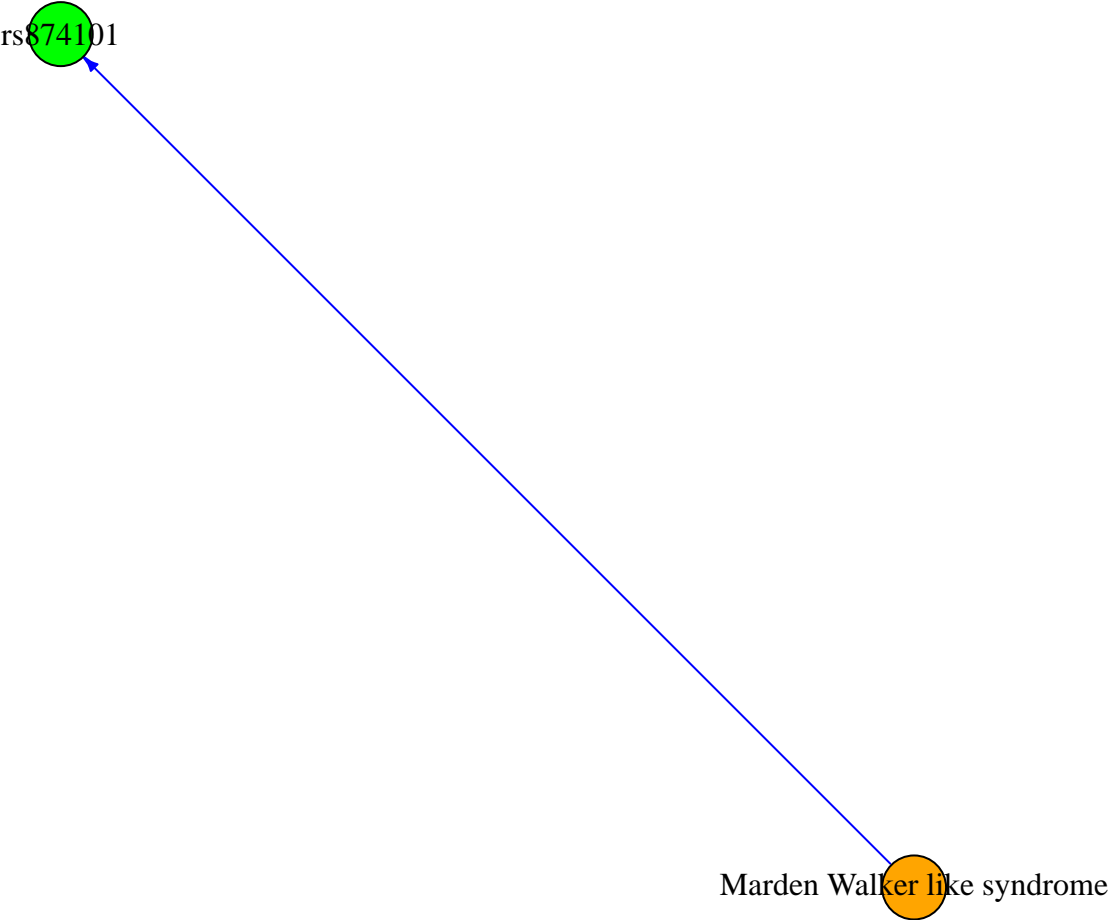
Variant–Disease Network (Maple syrup urine disease)



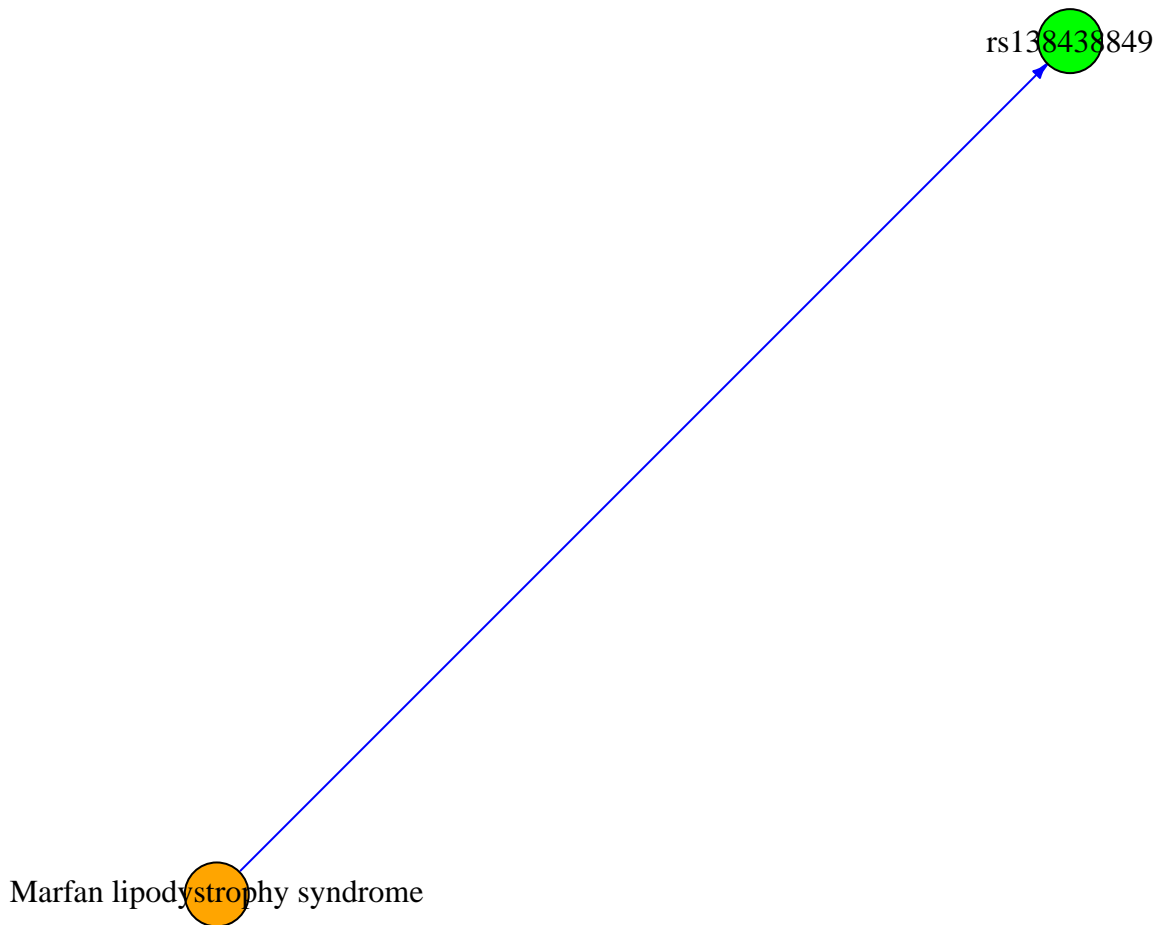
Variant–Disease Network (MAPT–Related Spectrum Disorders)



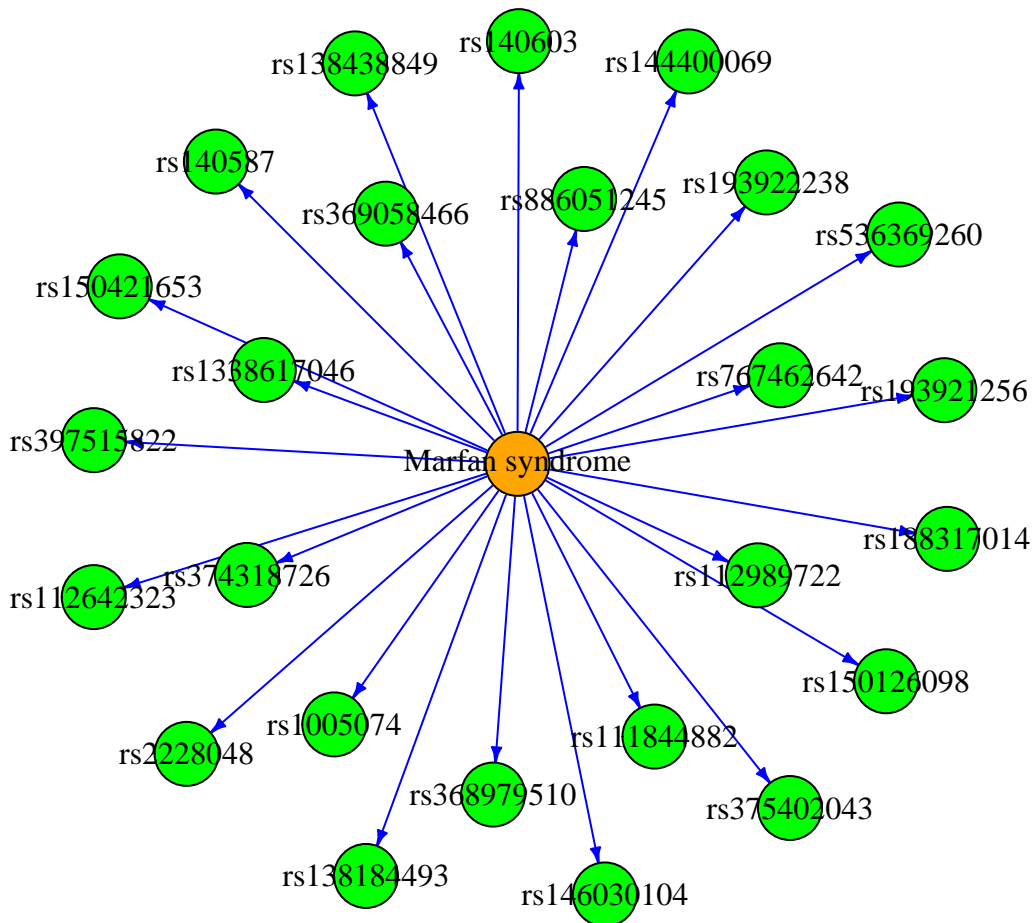
Variant–Disease Network (Marden Walker like syndrome)



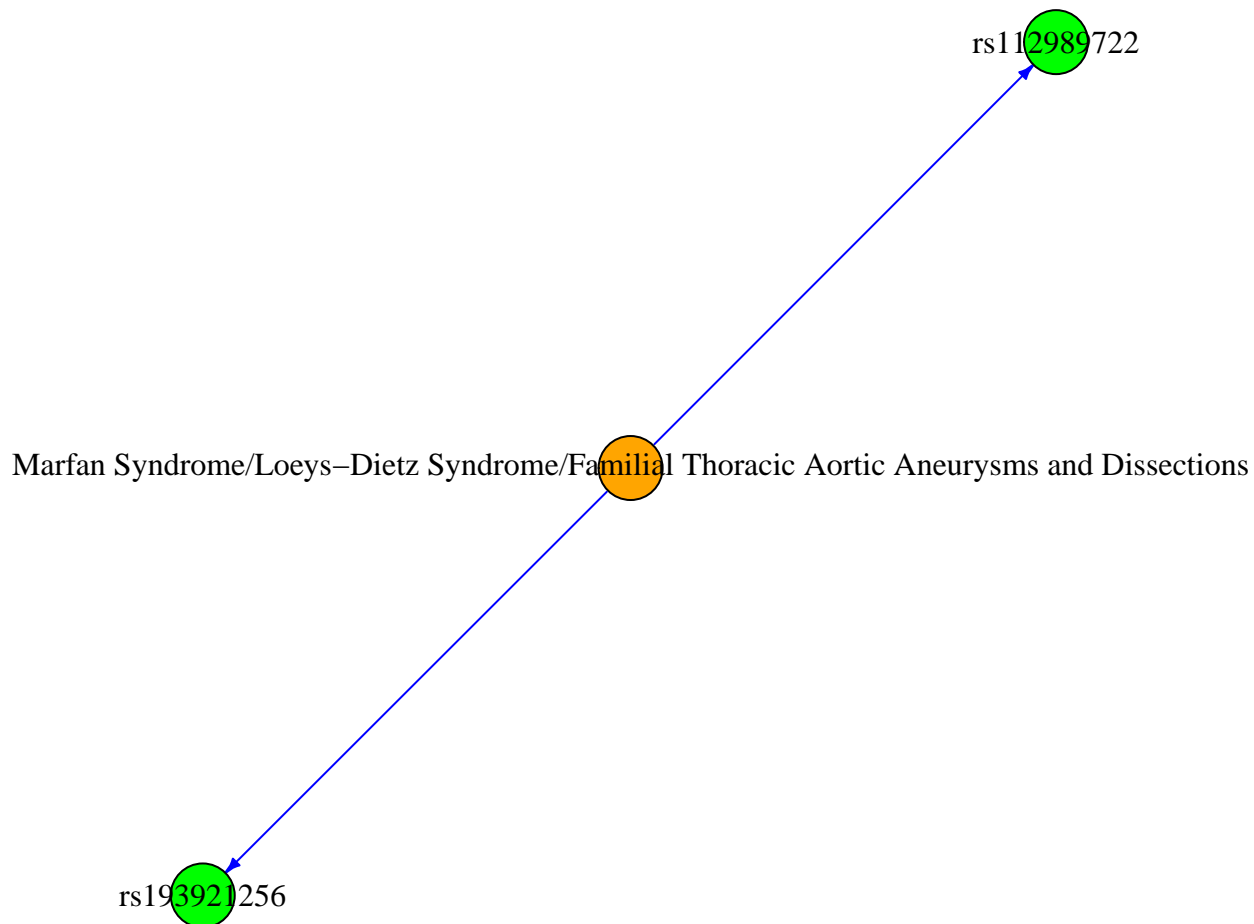
Variant–Disease Network (Marfan lipodystrophy syndrome)



Variant–Disease Network (Marfan syndrome)

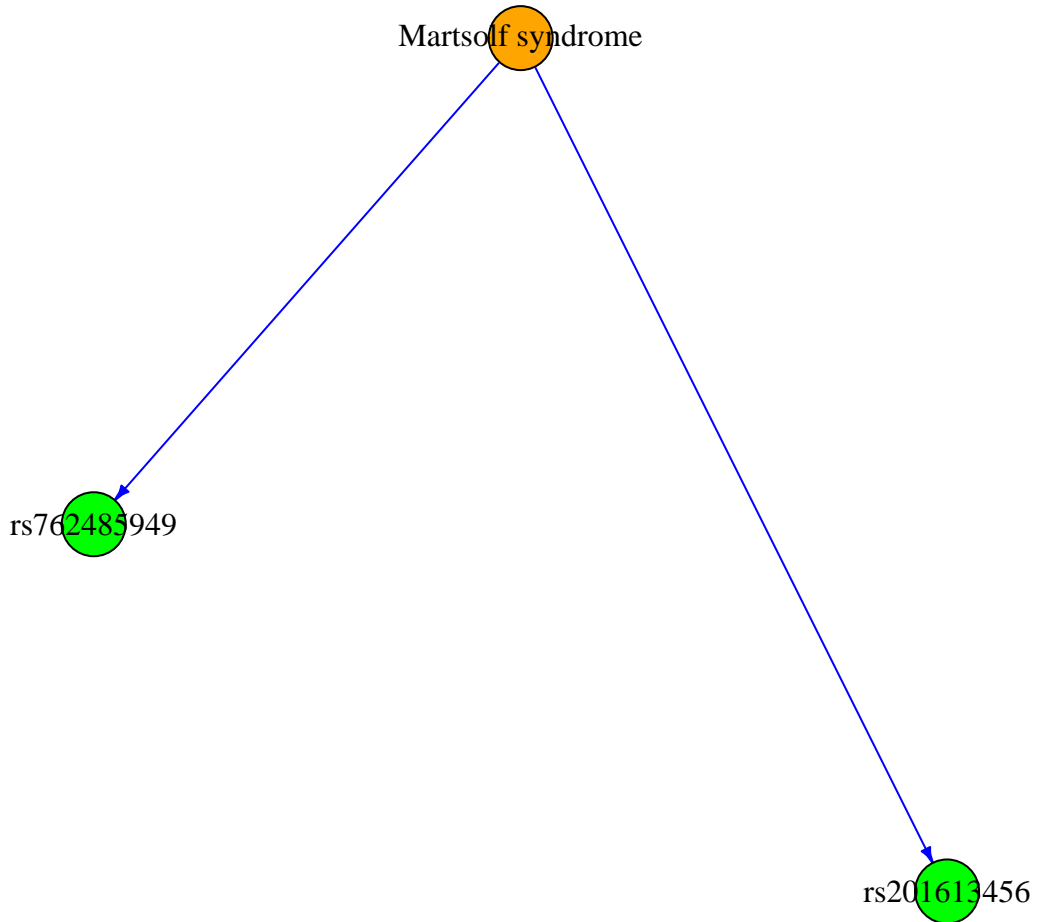


work (Marfan Syndrome/Loeys–Dietz Syndrome/Familial Thoracic Aortic Aneurysms and Dissections)

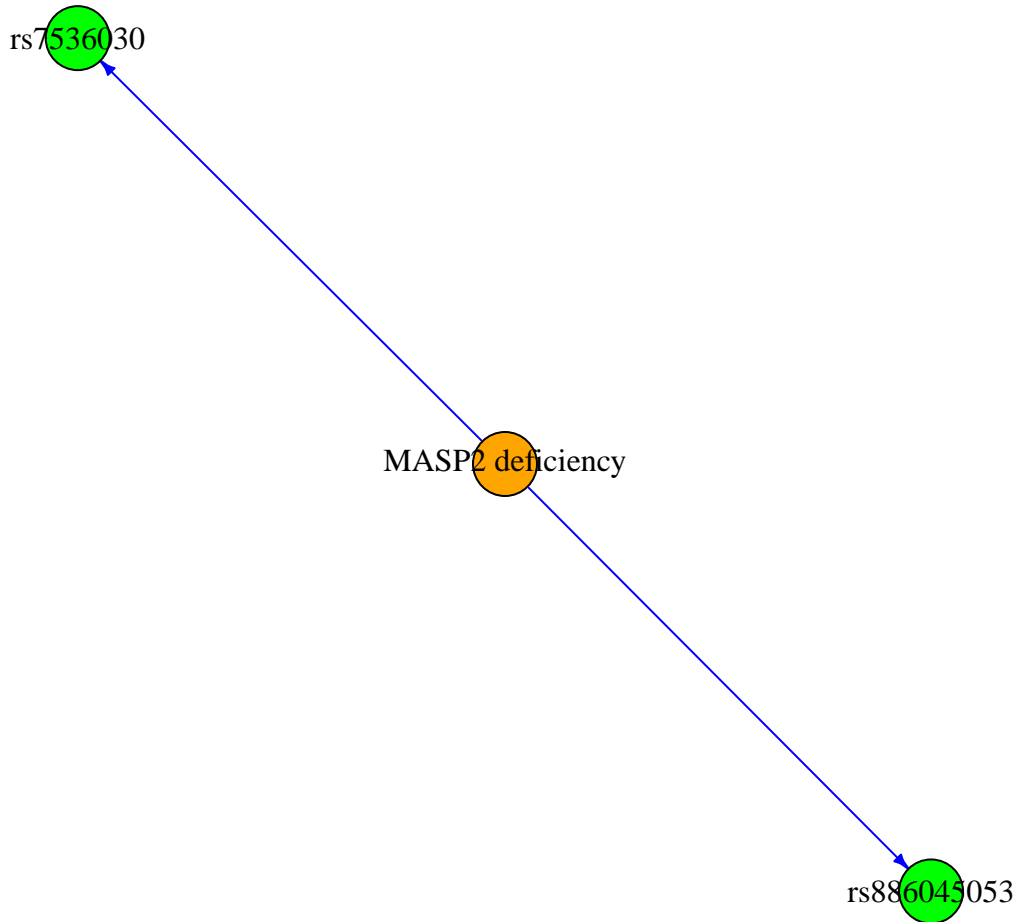


Variant–Disease Network (Marinesco–Sjögren syndrome)

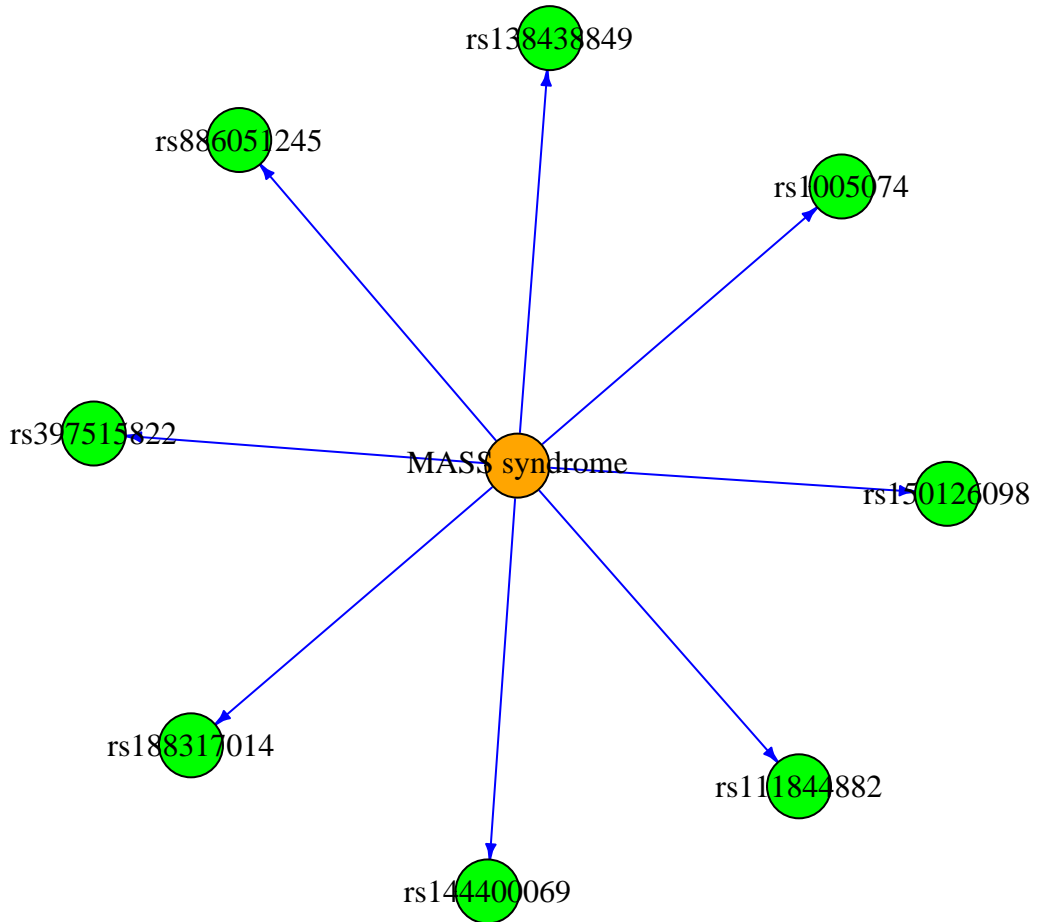
Variant–Disease Network (Martsolf syndrome)



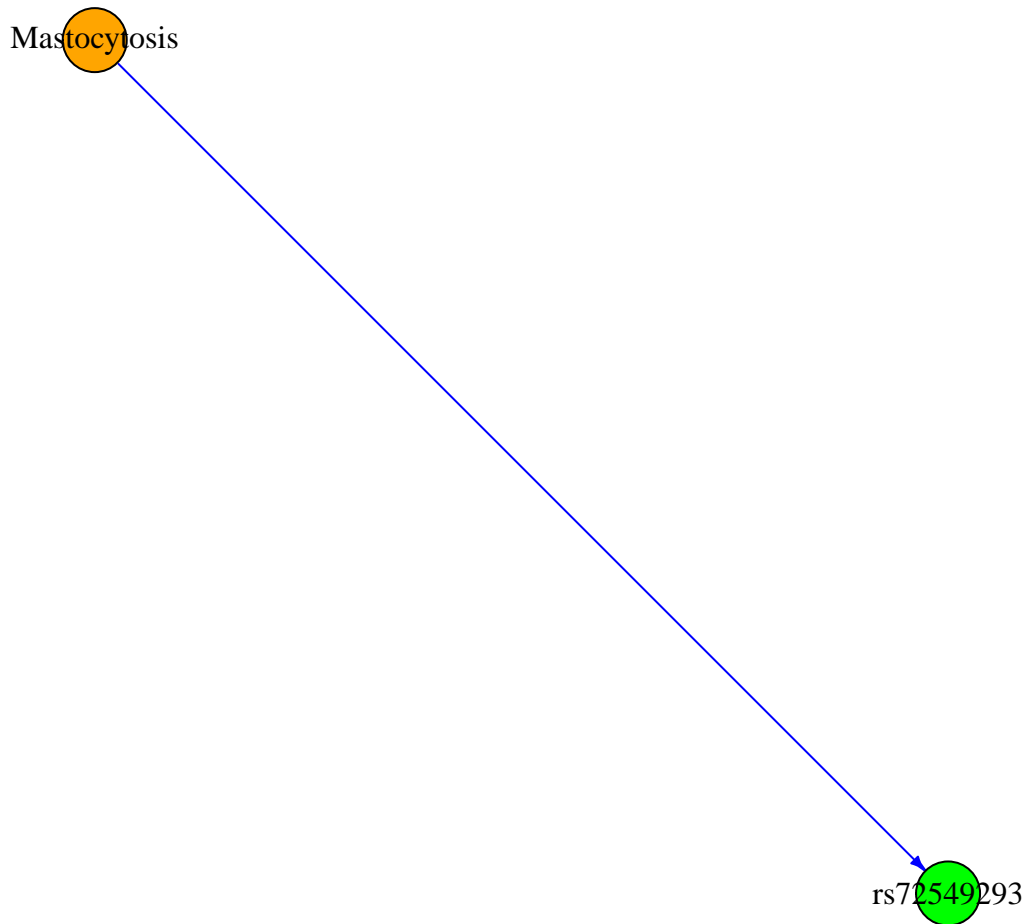
Variant–Disease Network (MASP2 deficiency)



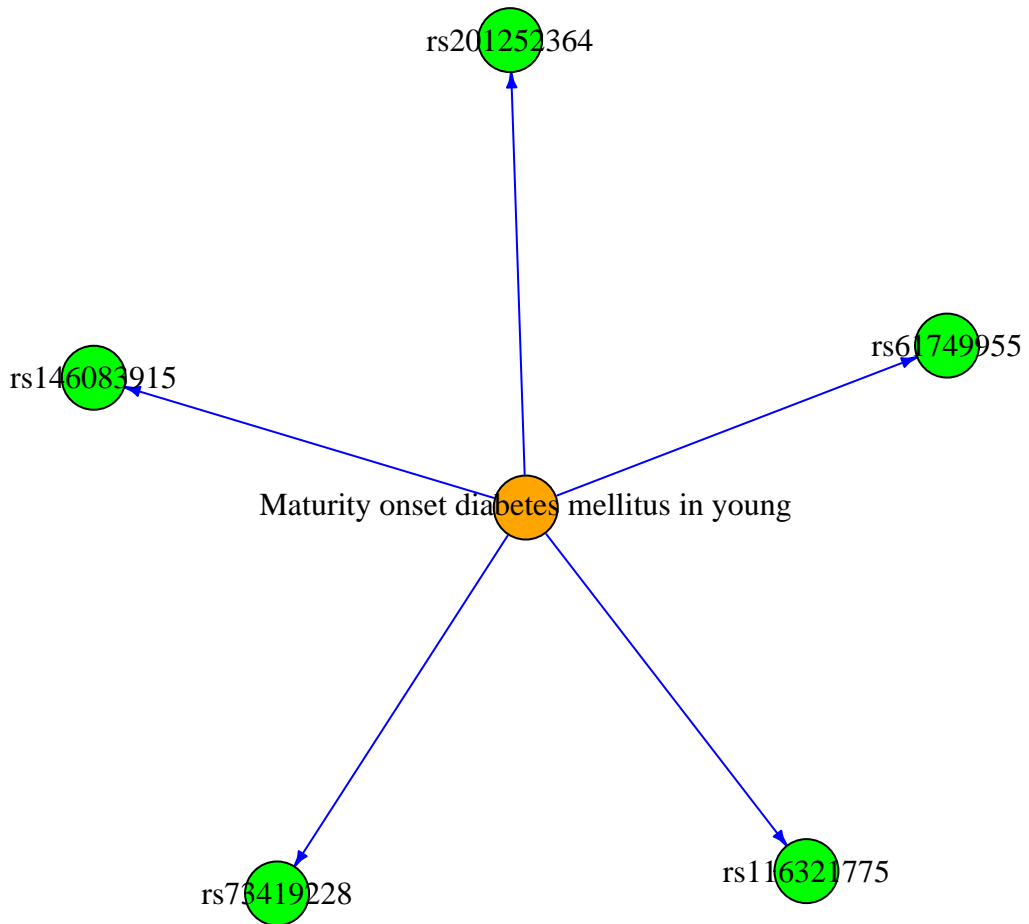
Variant–Disease Network (MASS syndrome)



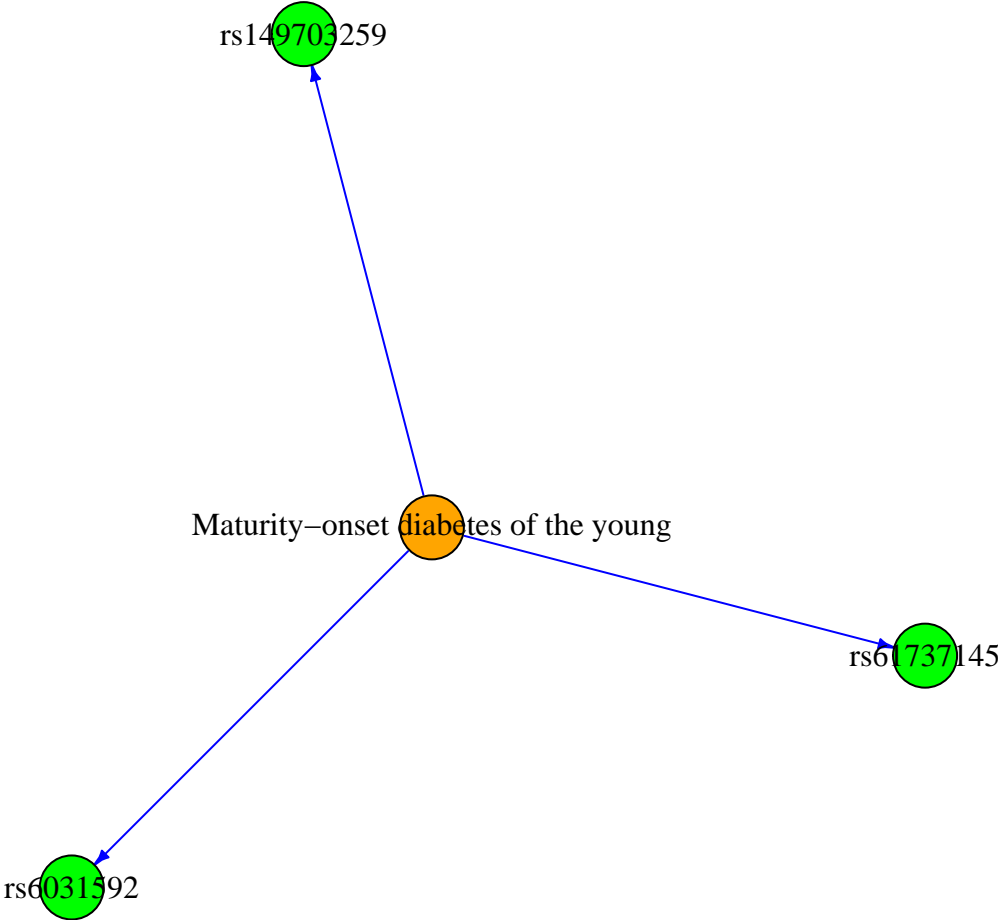
Variant-Disease Network (Mastocytosis)



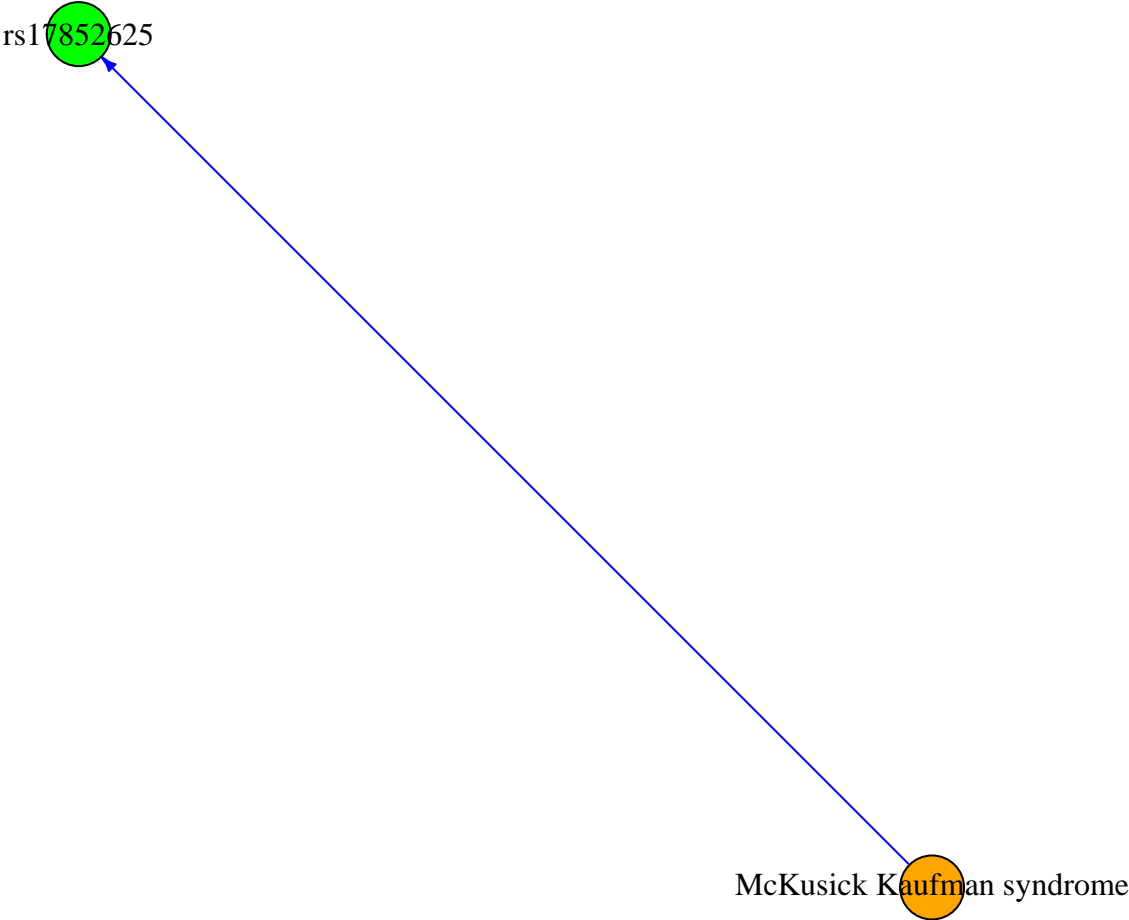
Variant–Disease Network (Maturity onset diabetes mellitus in young)



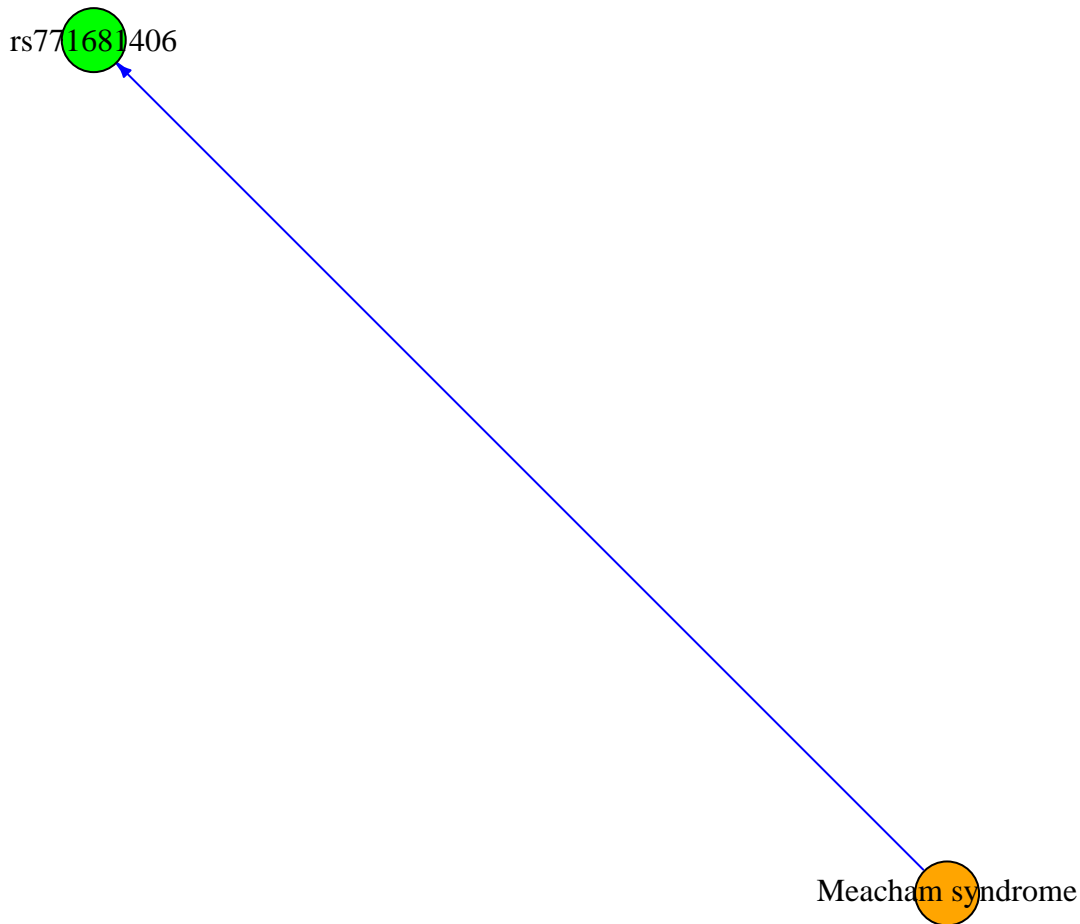
Variant–Disease Network (Maturity–onset diabetes of the young)



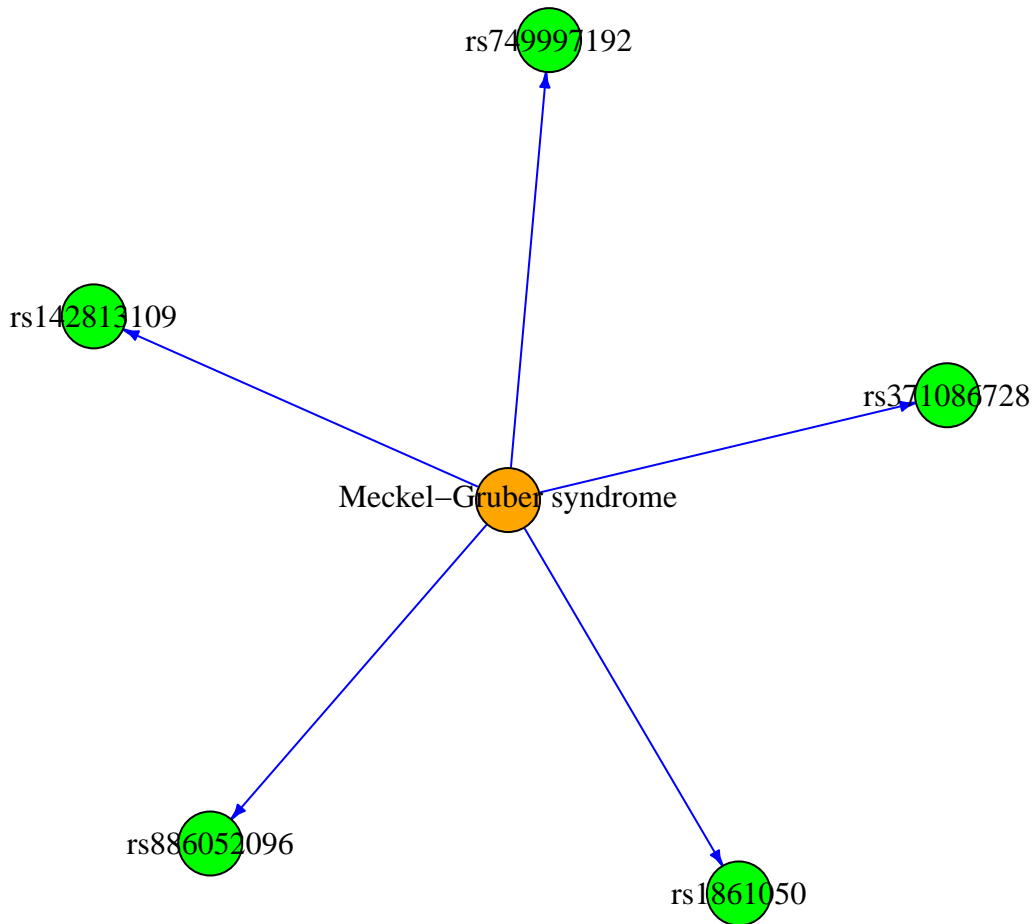
Variant–Disease Network (McKusick Kaufman syndrome)



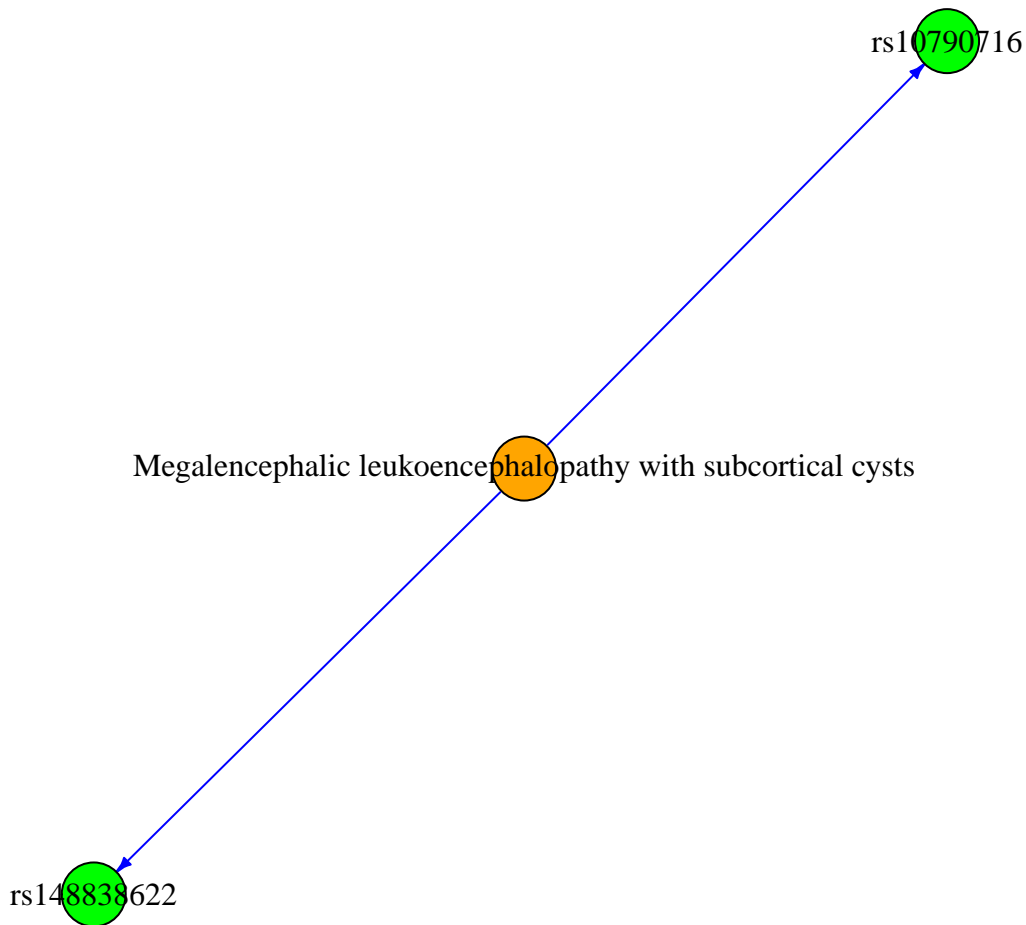
Variant–Disease Network (Meacham syndrome)



Variant–Disease Network (Meckel–Gruber syndrome)



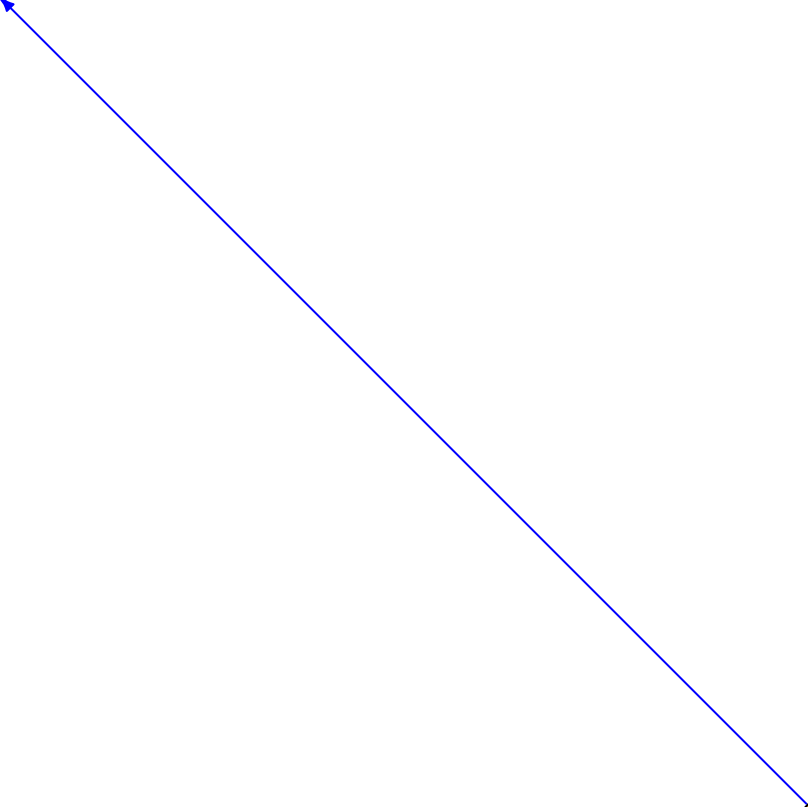
ant-Disease Network (Megalencephalic leukoencephalopathy with subcortic



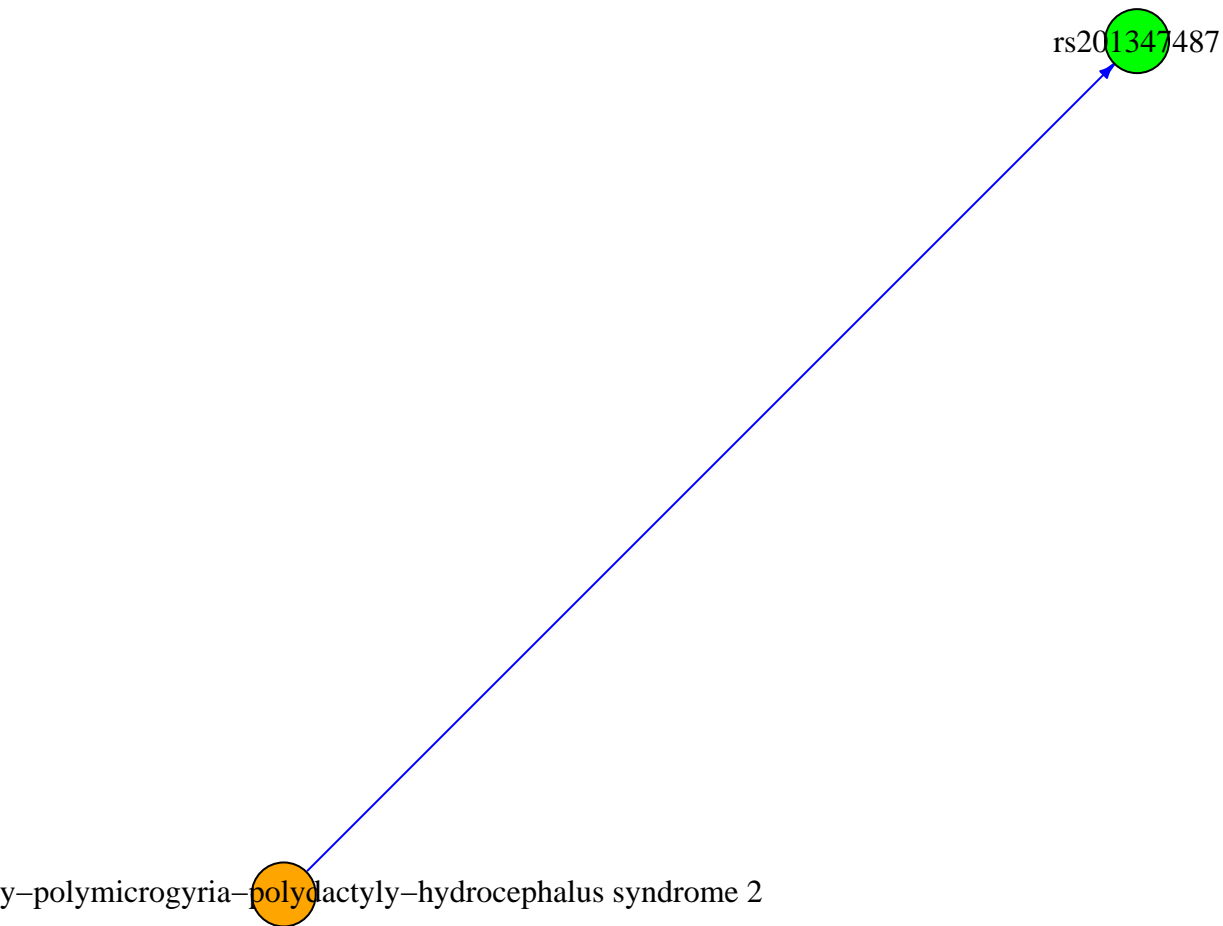
sease Network (Megalencephaly–polymicrogyria–polydactyly–hydrocephalus)

rs147625988

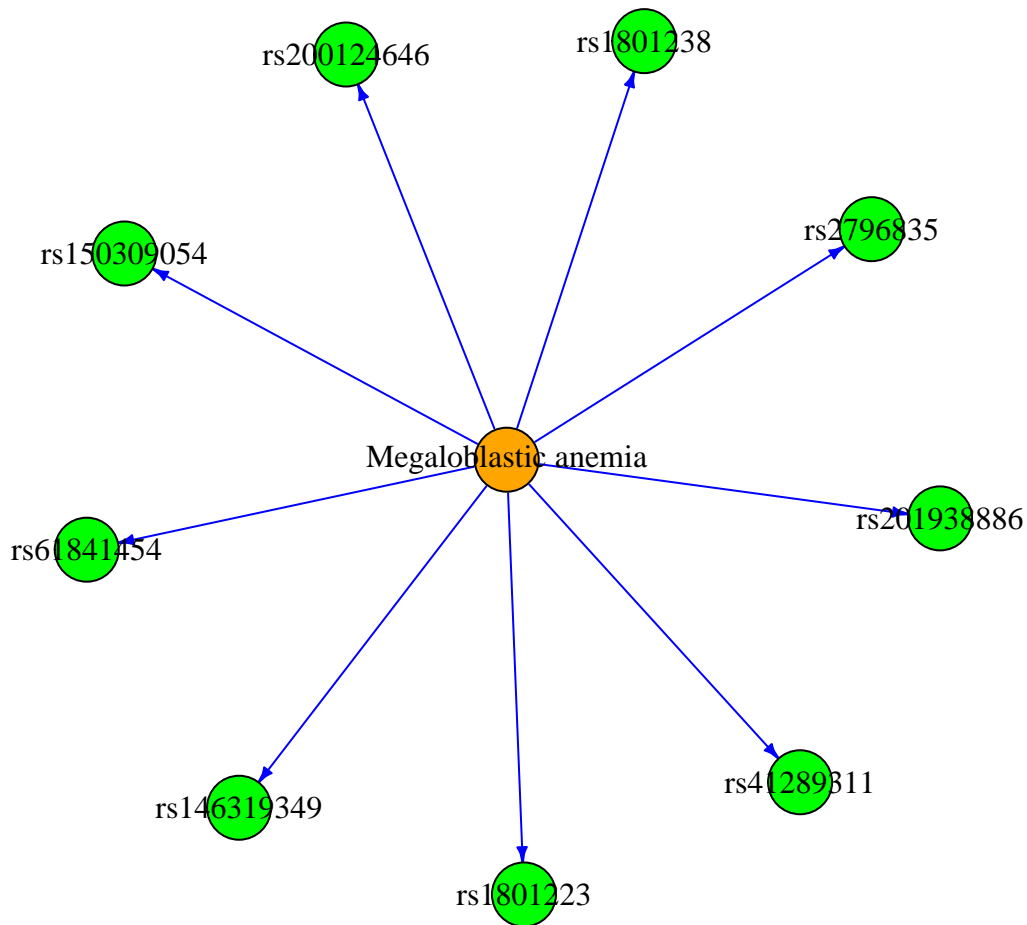
Megalencephaly–polymicrogyria–polydactyly–hydrocephalus



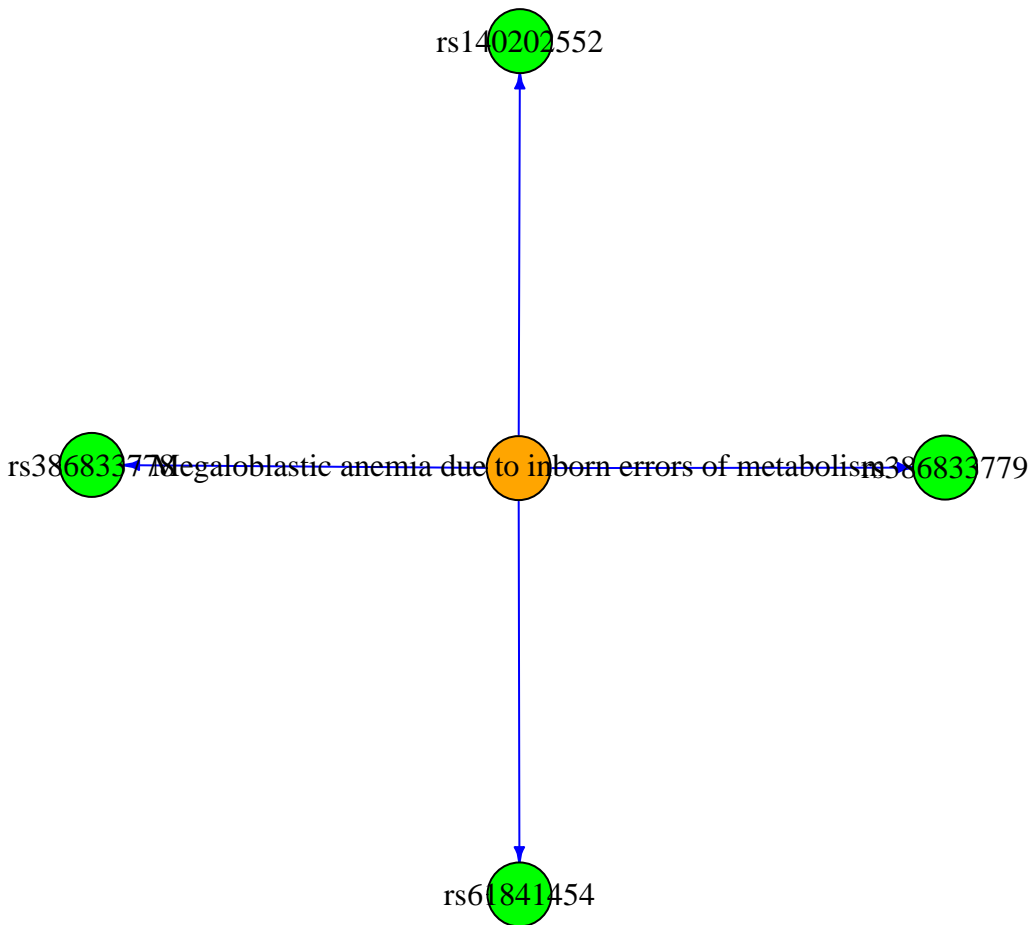
sease Network (Megalencephaly-polymicrogyria-polydactyly-hydrocephalus syndrome 2)



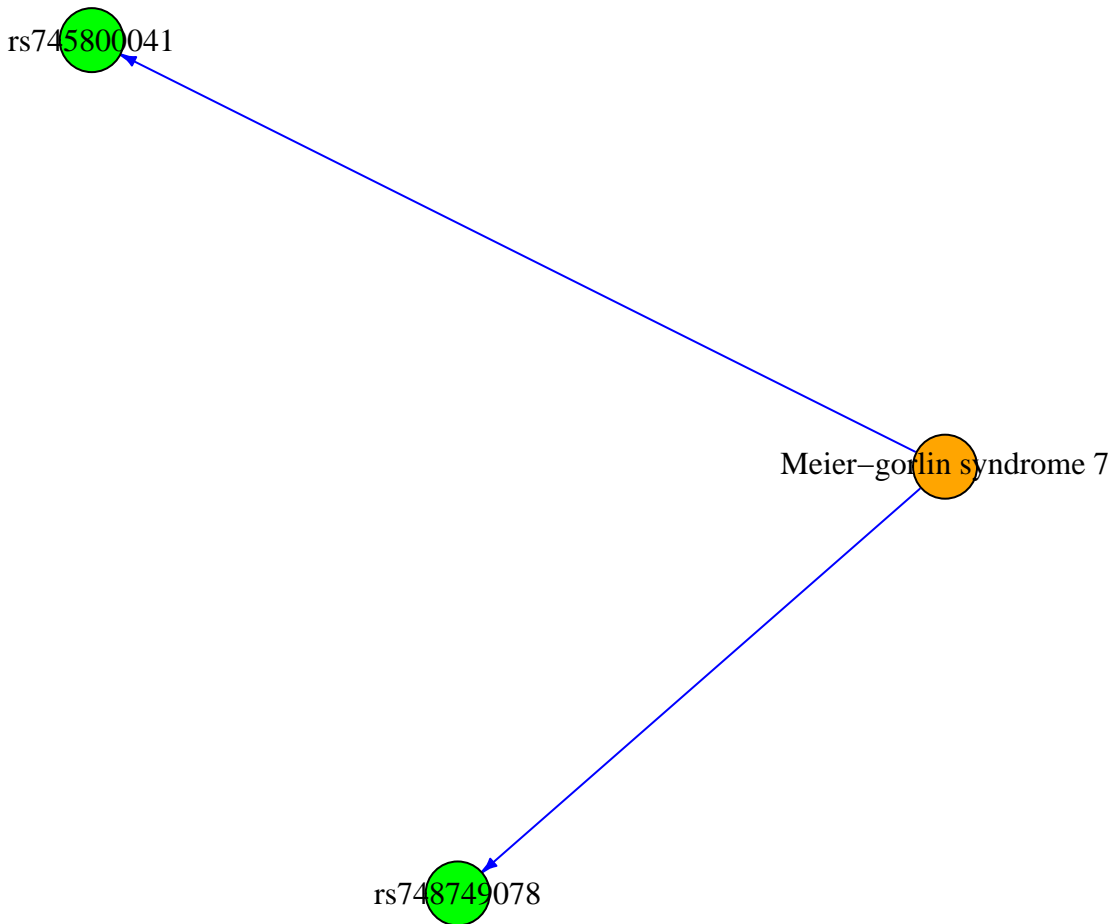
Variant–Disease Network (Megaloblastic anemia)



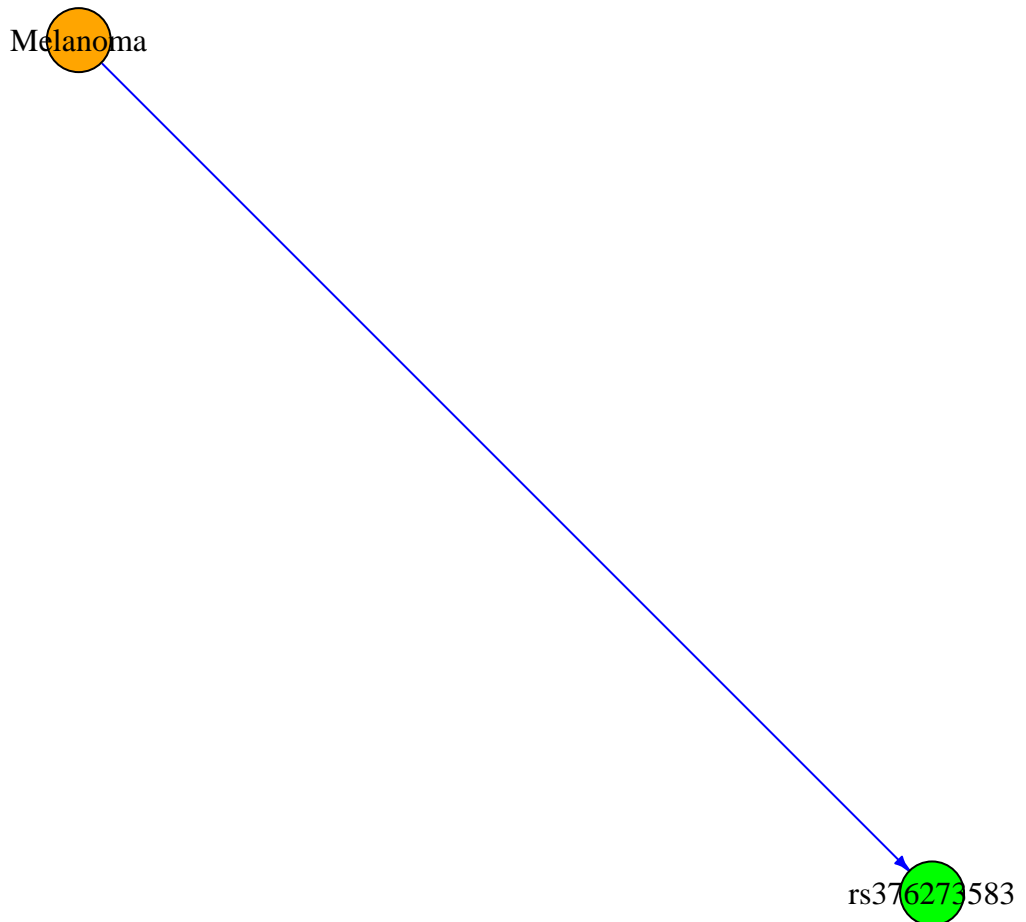
Variant-Disease Network (Megaloblastic anemia due to inborn errors of metab



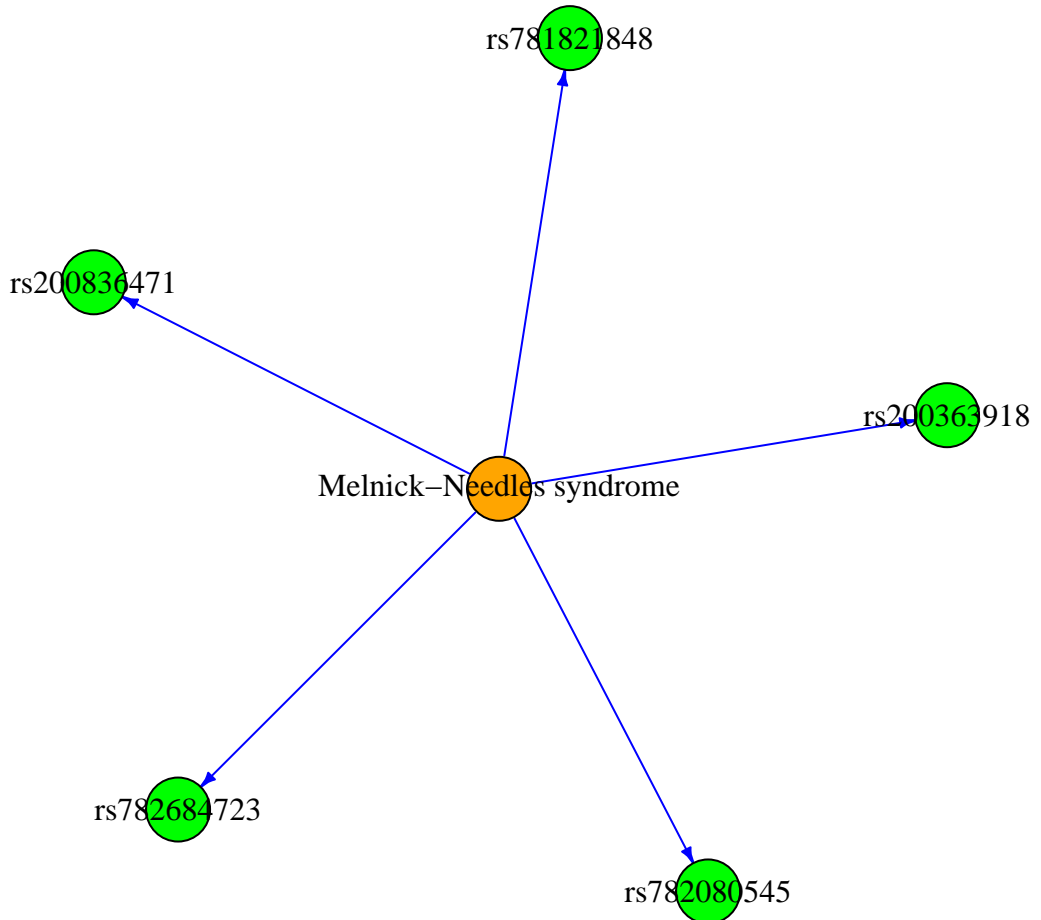
Variant-Disease Network (Meier-gorlin syndrome 7)



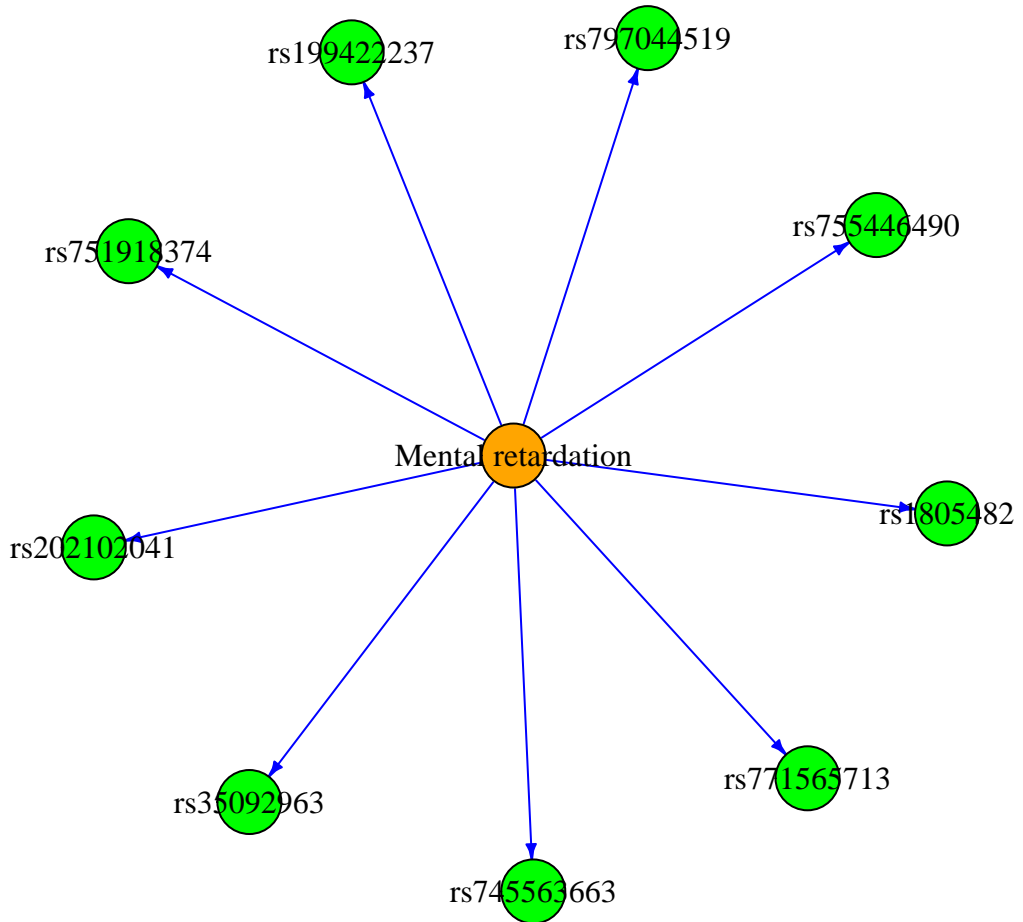
Variant-Disease Network (Melanoma)



Variant–Disease Network (Melnick–Needles syndrome)




Variant–Disease Network (Mental retardation)

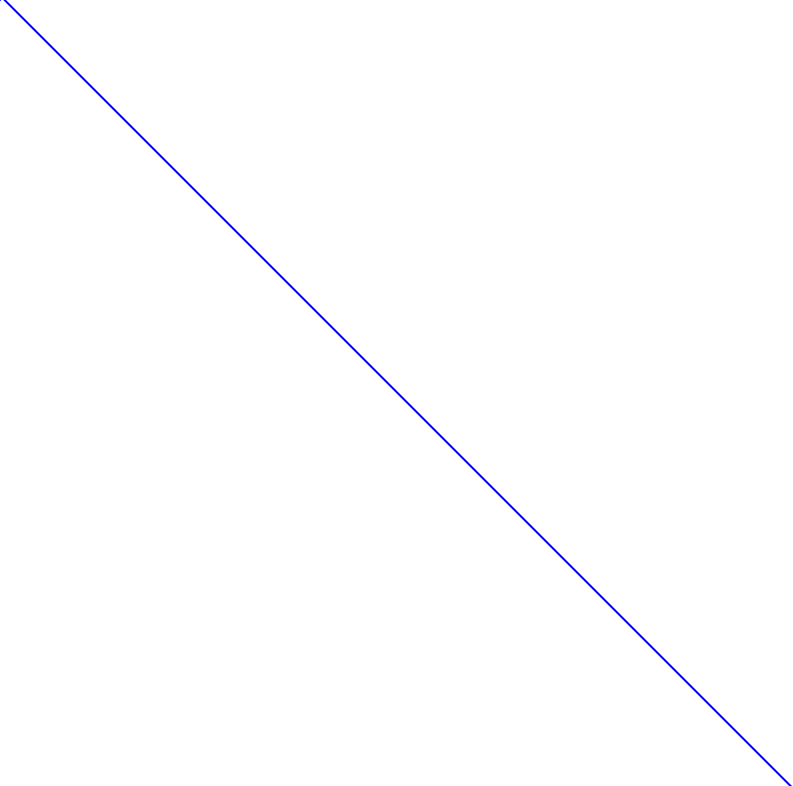



Network (Mental retardation X-linked with cerebellar hypoplasia and distinct

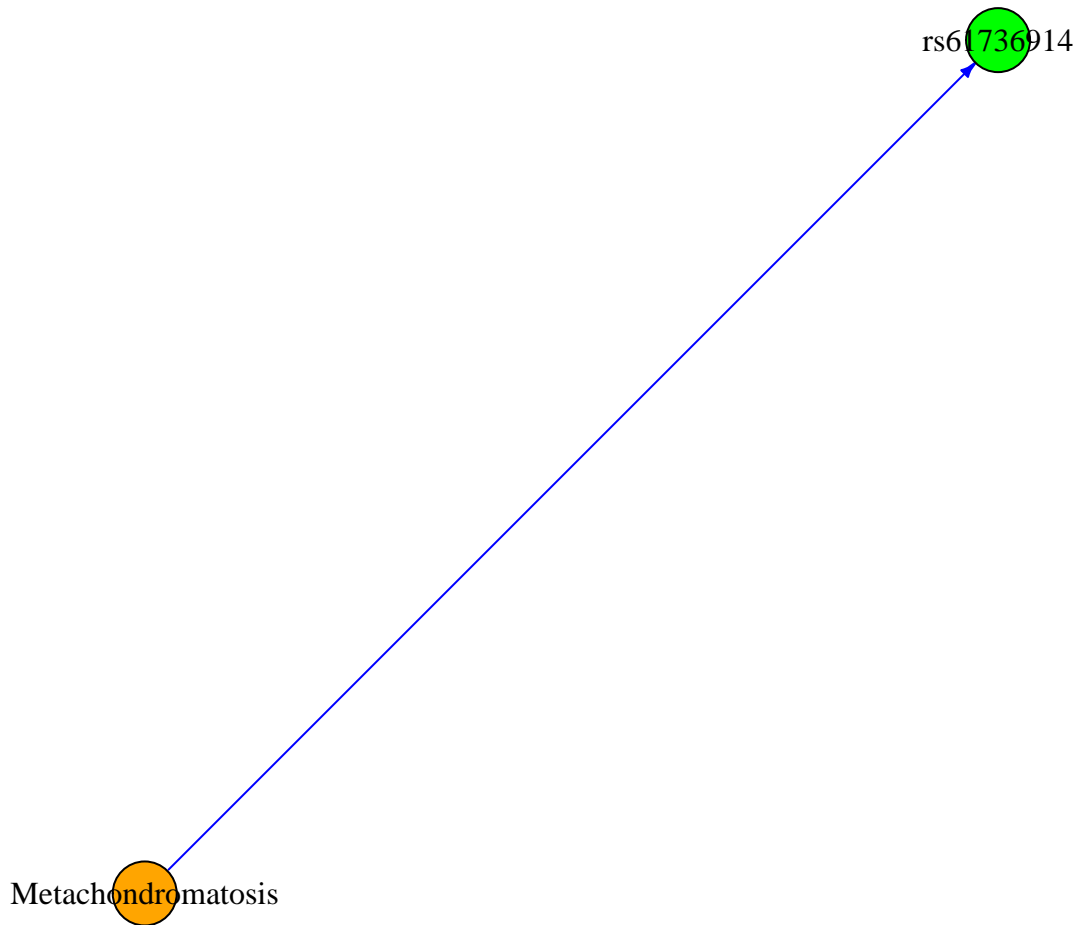
rs138108344



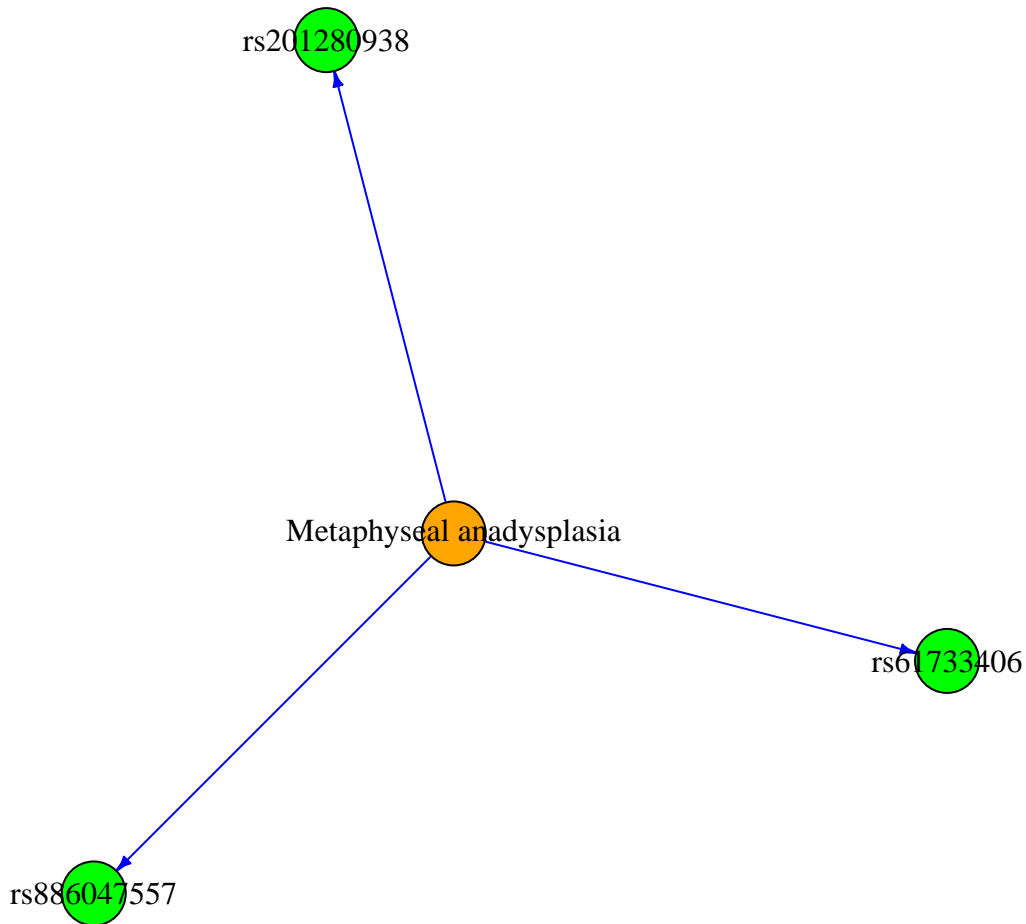
Mental retardation X-linked with cerebellar hypoplasia and



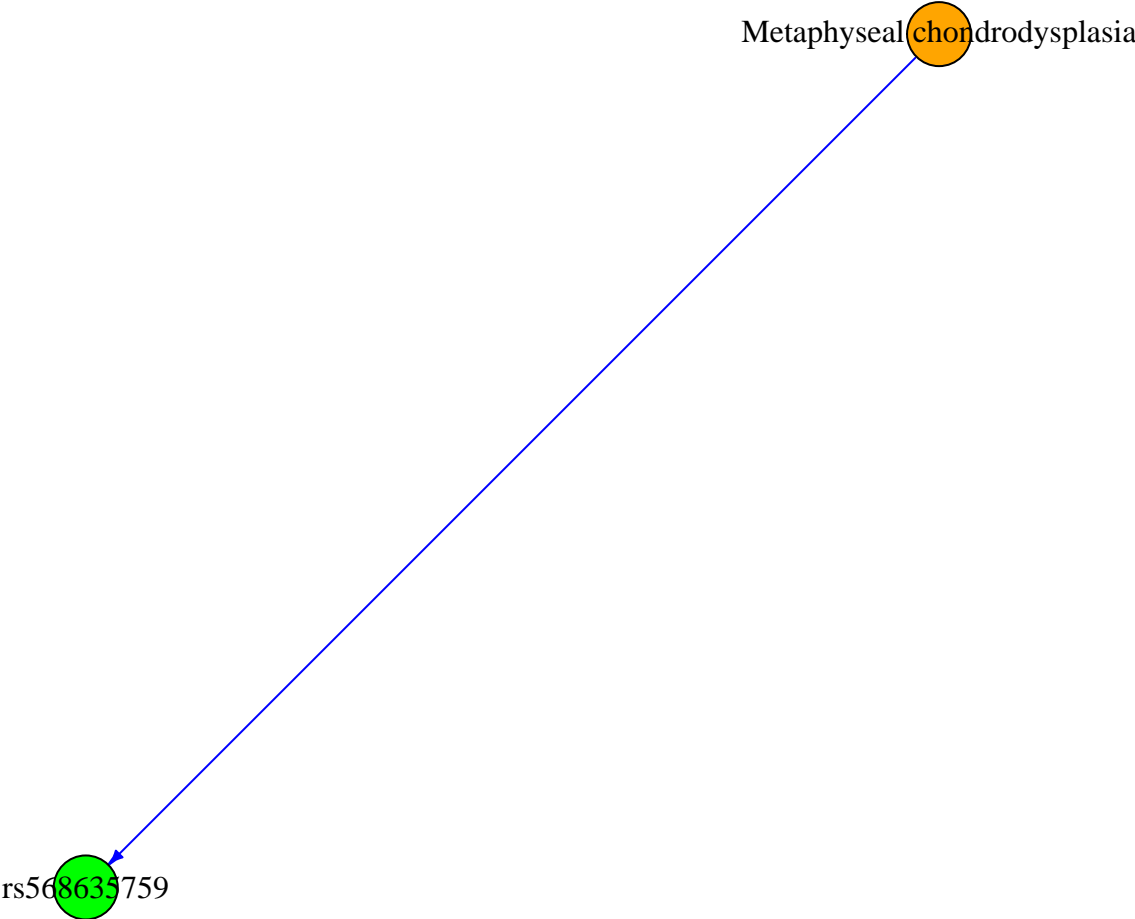
Variant-Disease Network (Metachondromatosis)



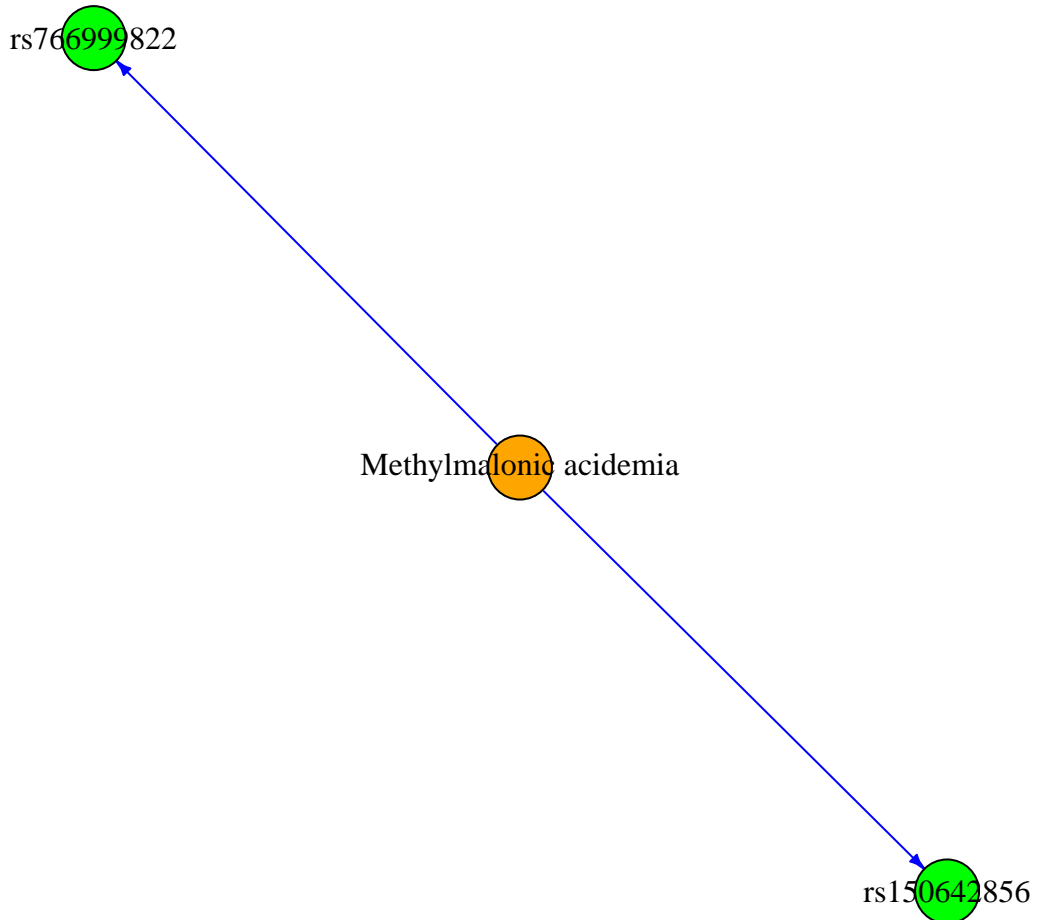
Variant–Disease Network (Metaphyseal anadysplasia)



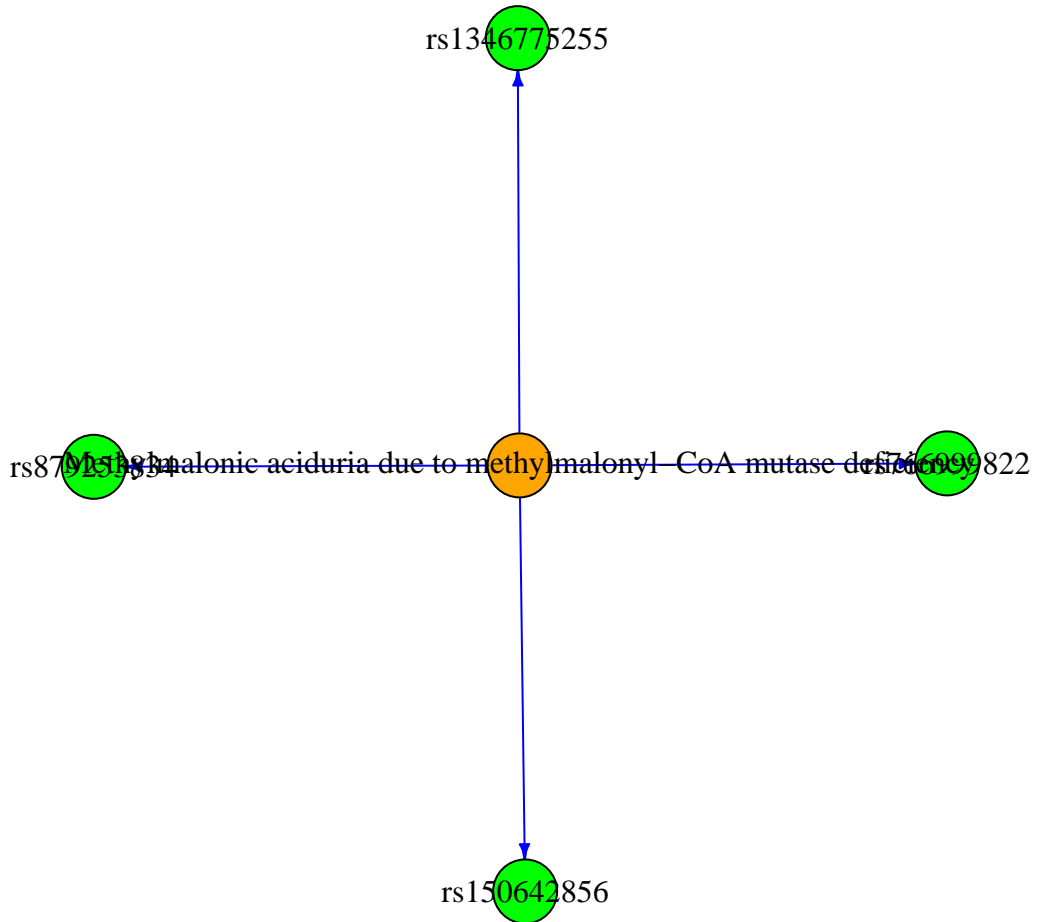
Variant–Disease Network (Metaphyseal chondrodysplasia)



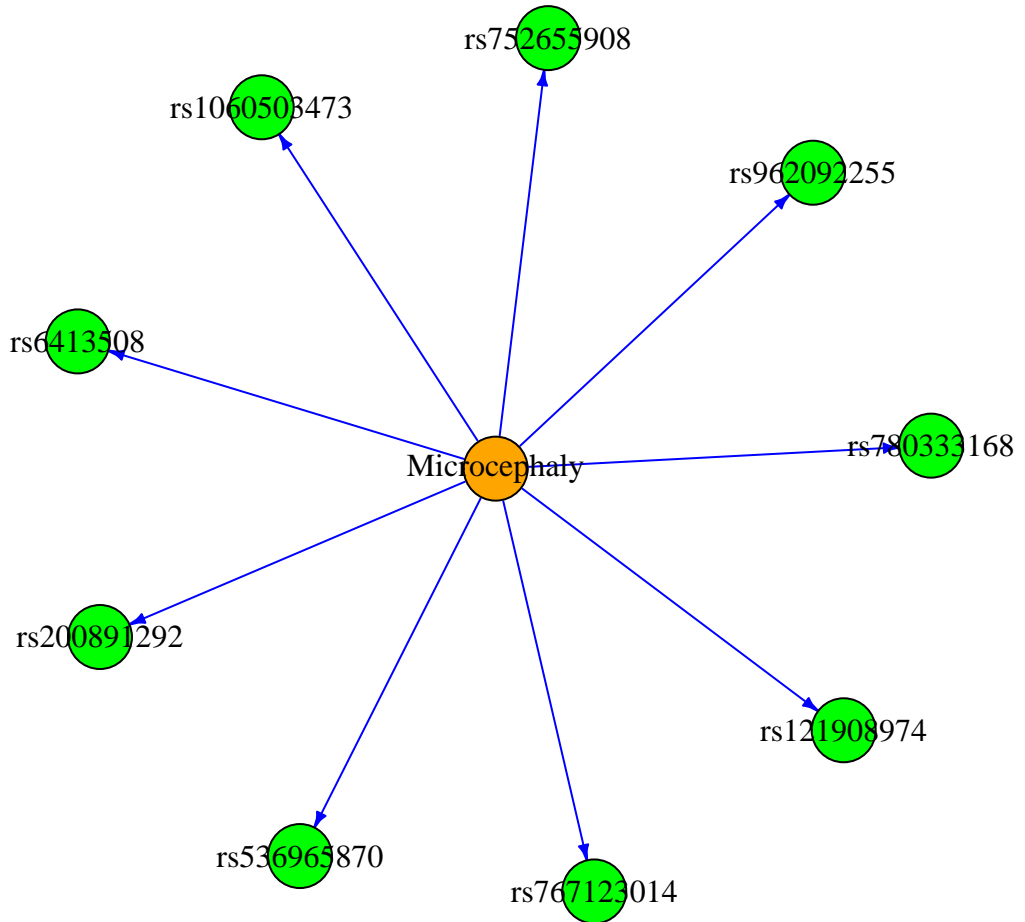
Variant–Disease Network (Methylmalonic acidemia)



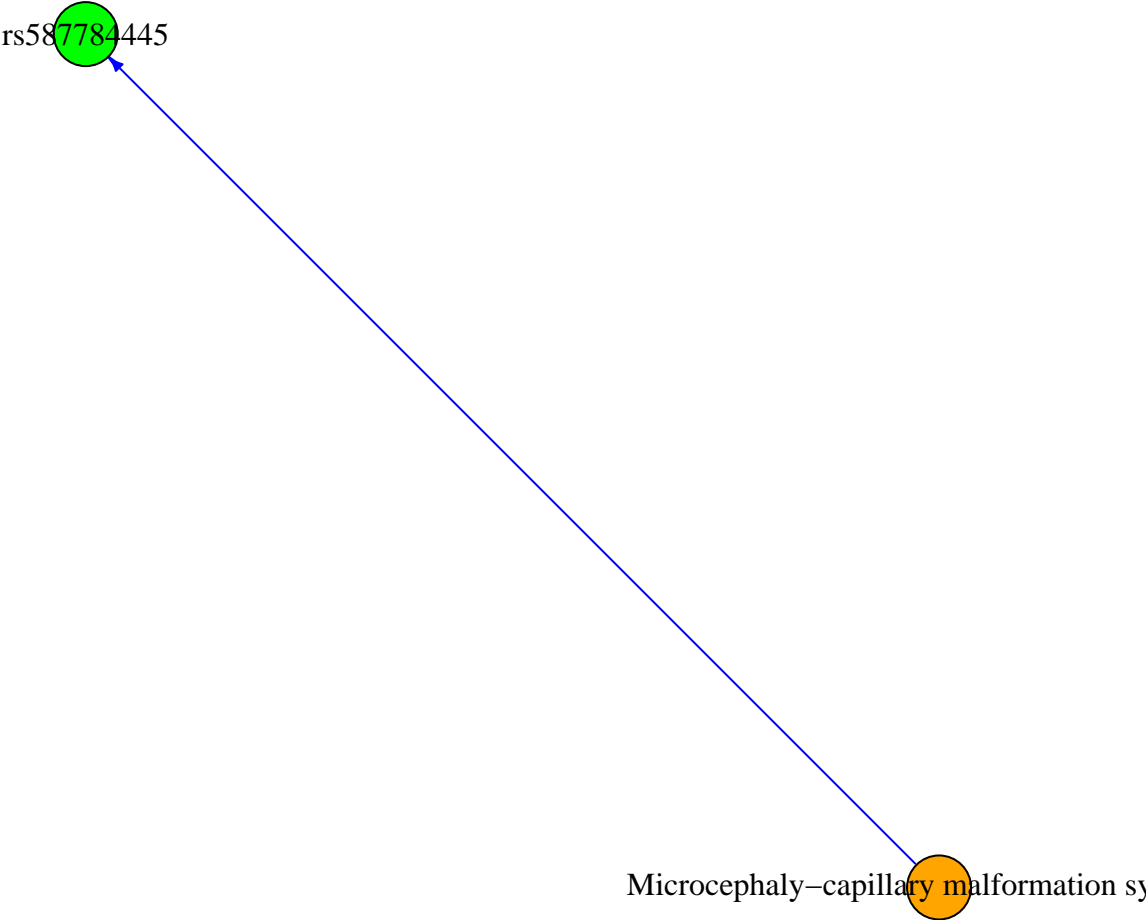
Disease Network (Methylmalonic aciduria due to methylmalonyl-CoA mutase



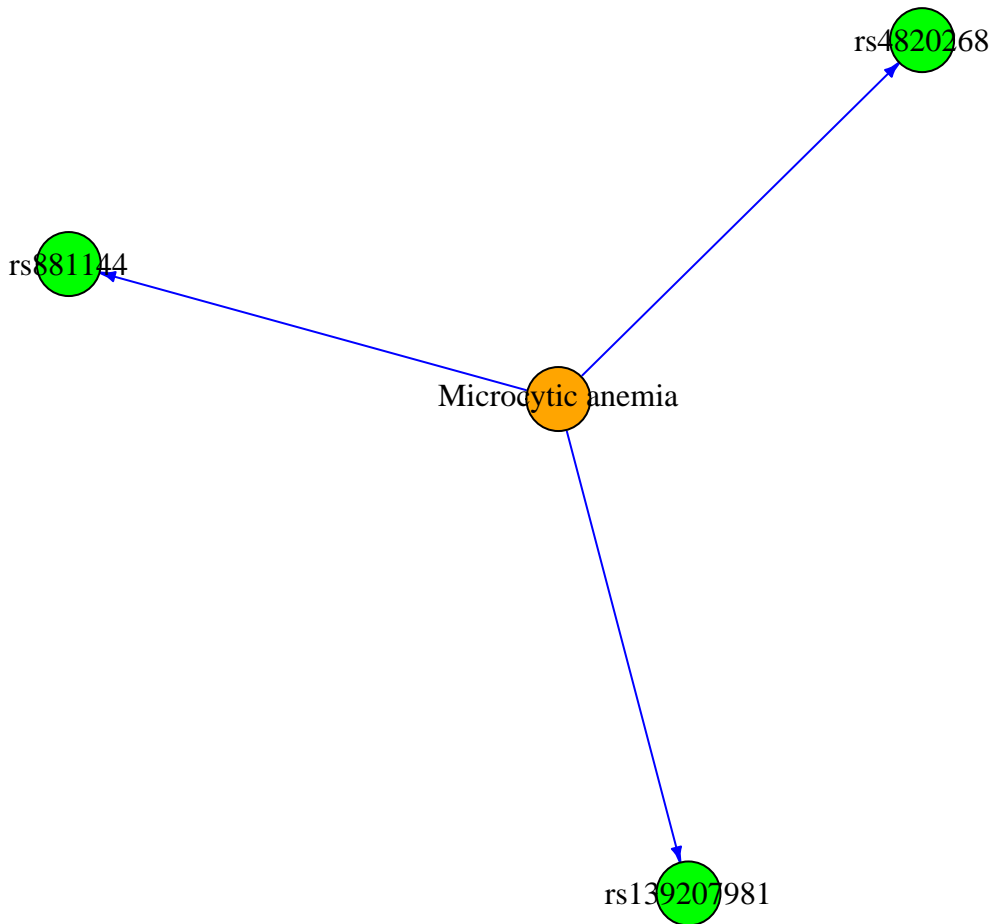
Variant-Disease Network (Microcephaly)



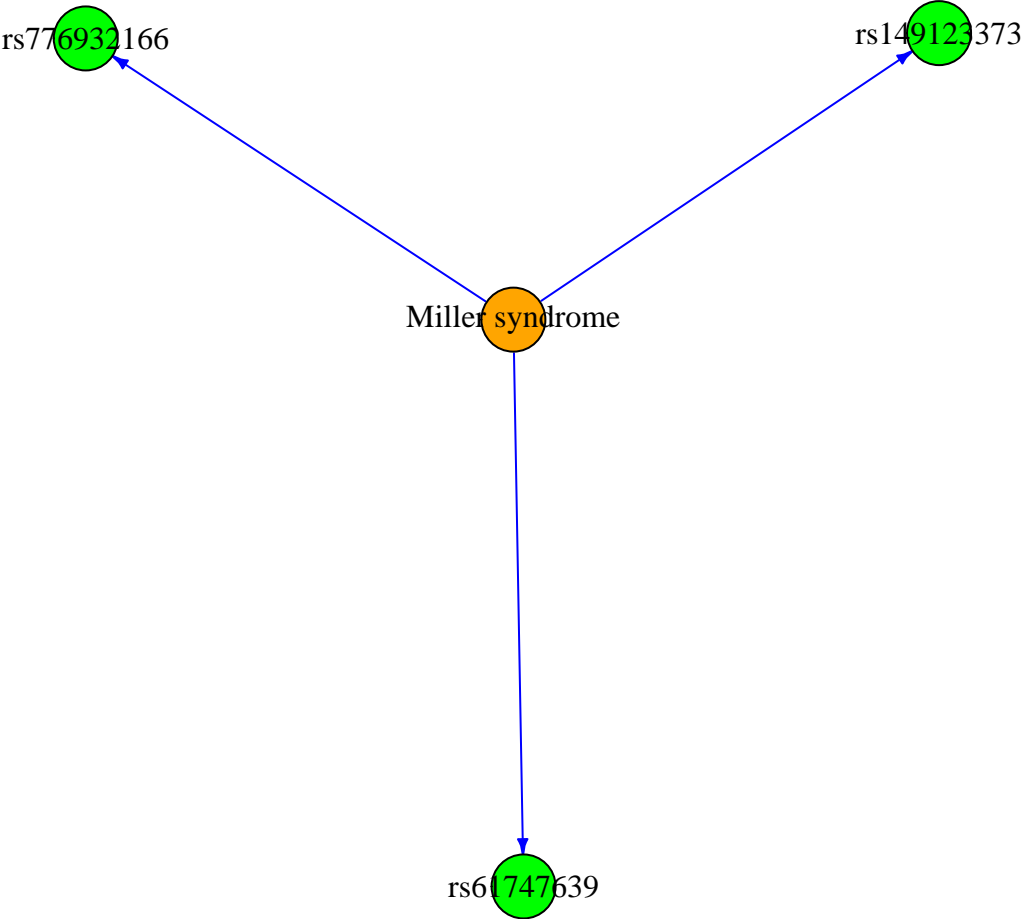
Variant–Disease Network (Microcephaly–capillary malformation syndrome)



Variant–Disease Network (Microcytic anemia)

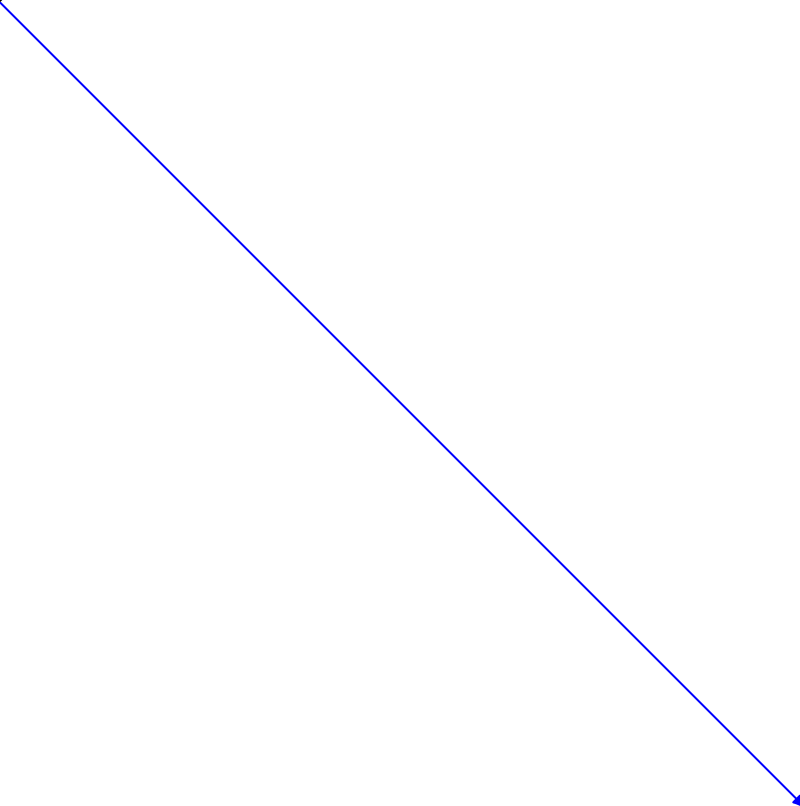


Variant–Disease Network (Miller syndrome)



Variant–Disease Network (Mirror movements 1)

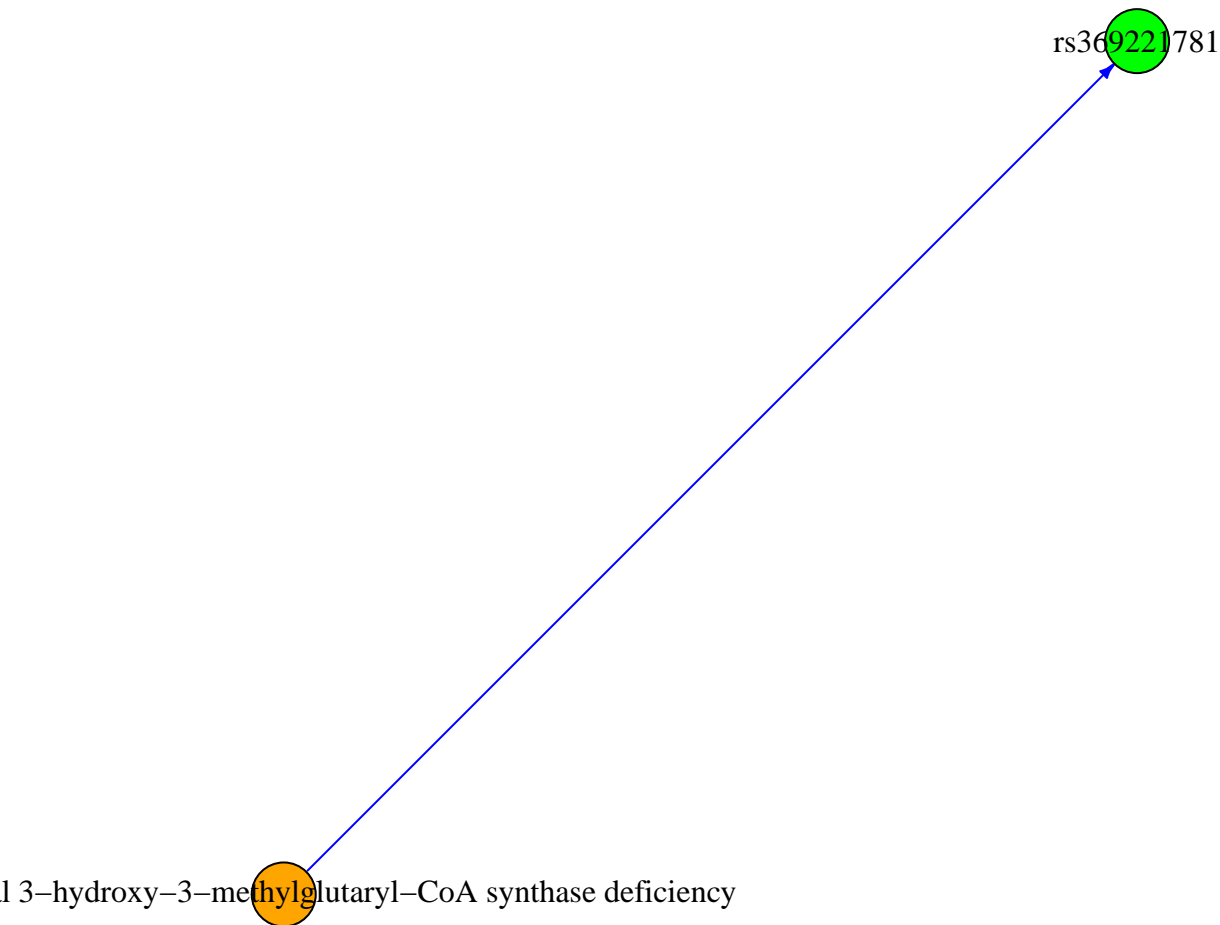
Mirror movements 1



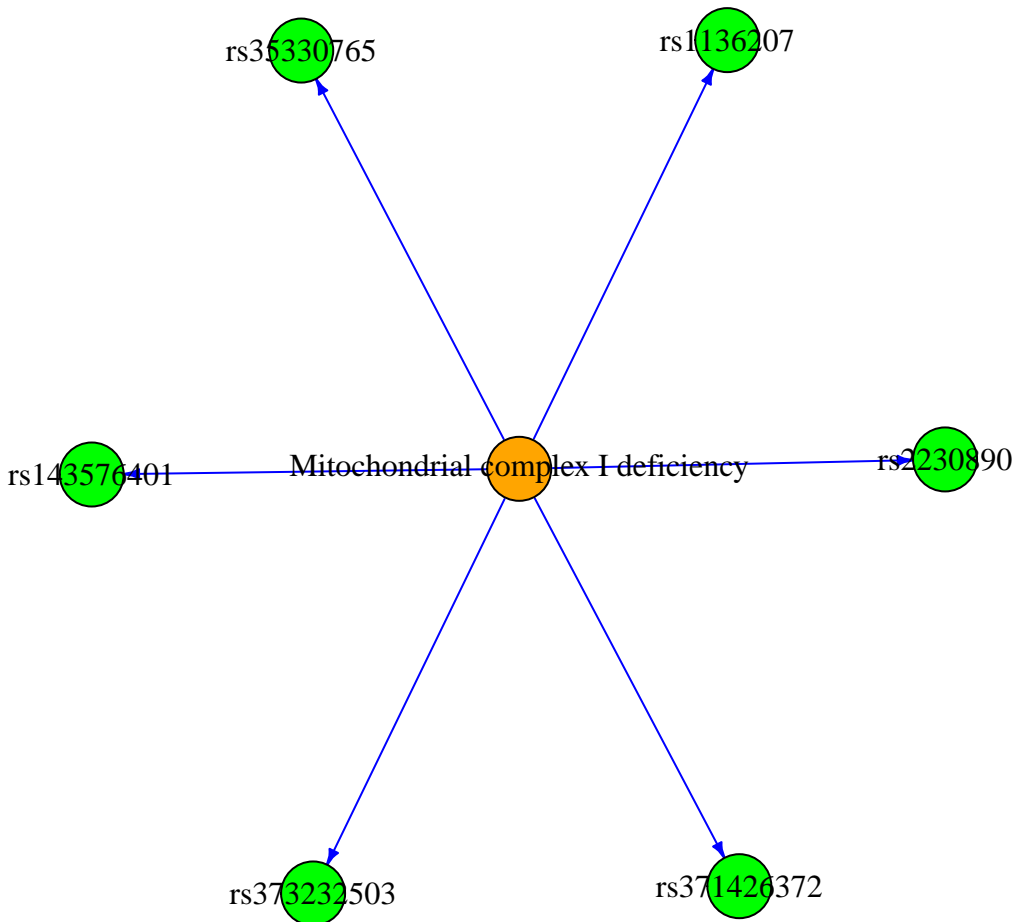
rs2229080



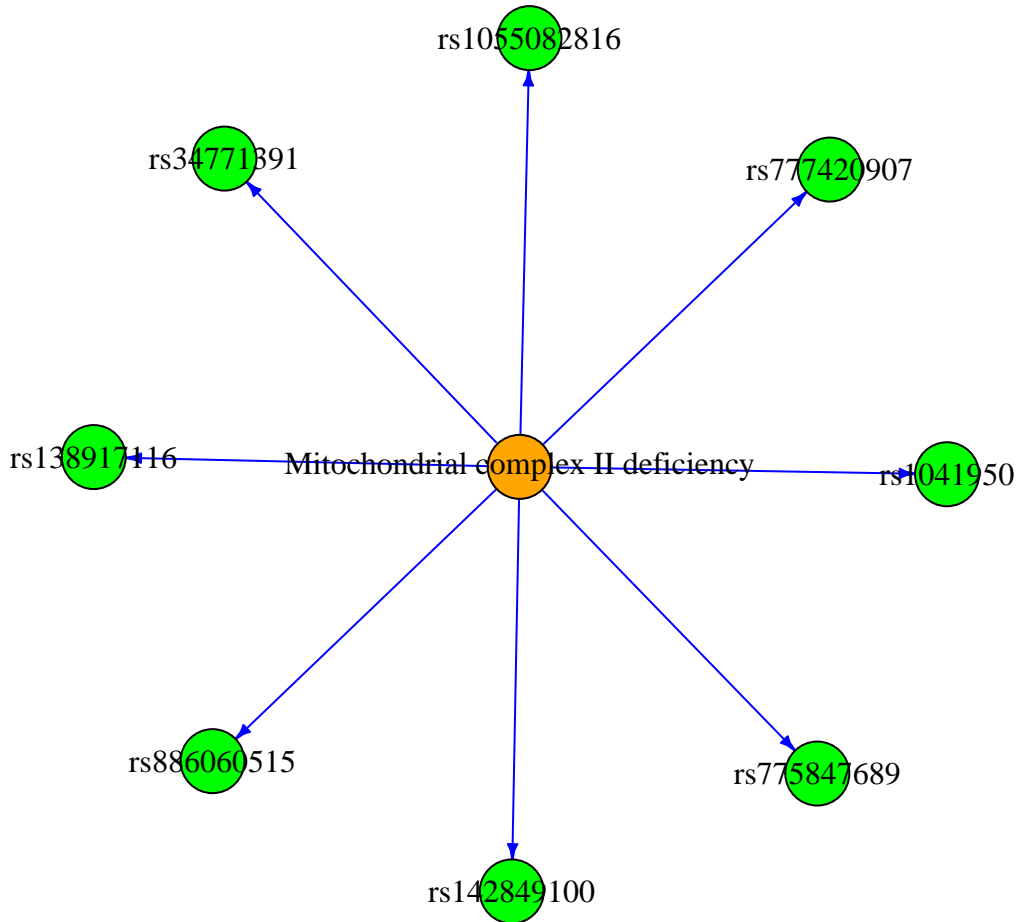
Disease Network (mitochondrial 3-hydroxy-3-methylglutaryl-CoA synthase



Variant–Disease Network (Mitochondrial complex I deficiency)



Variant-Disease Network (Mitochondrial complex II deficiency)

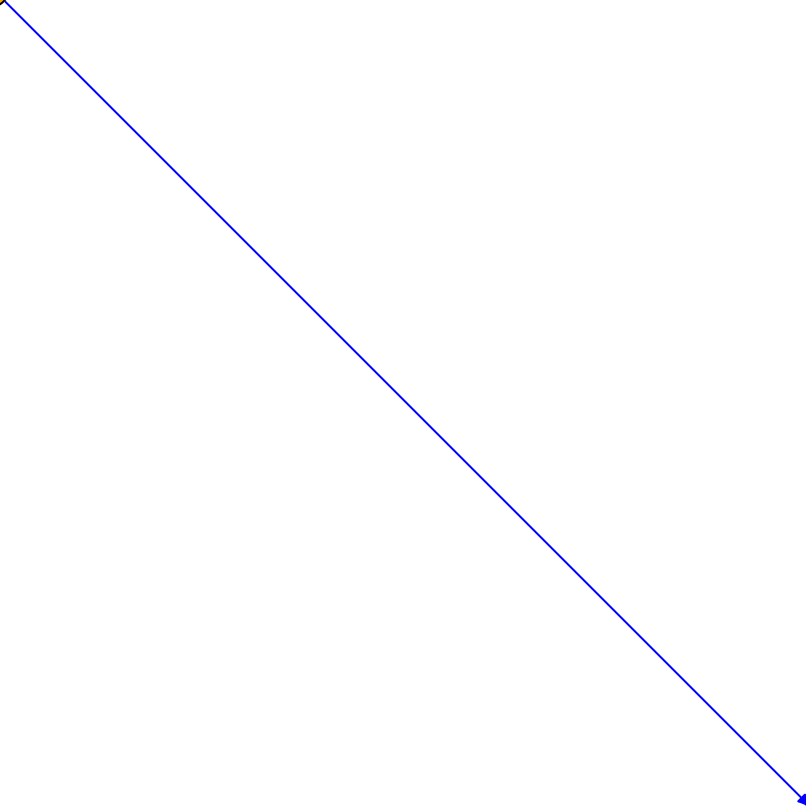


Variant–Disease Network (Mitochondrial Complex V (ATP Synthase) Deficiency)

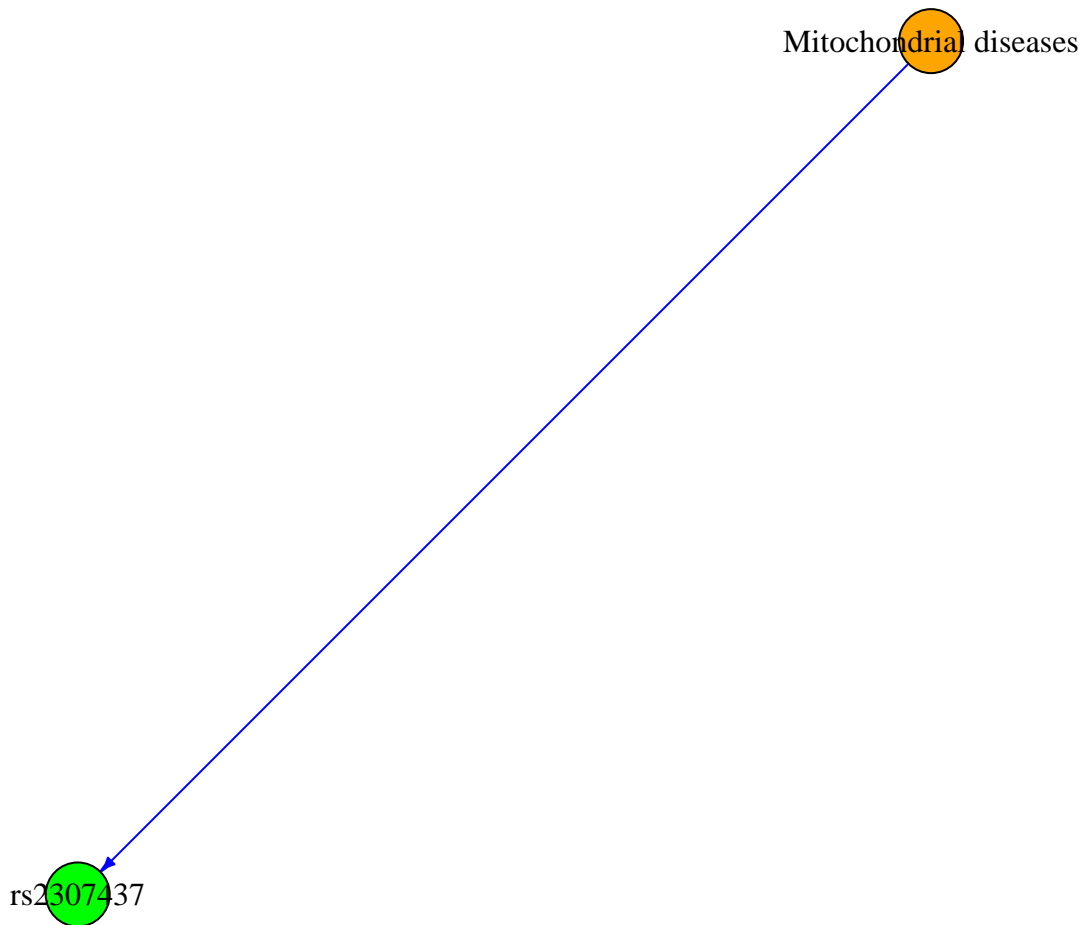
Mitochondrial Complex V (ATP Synthase) Deficiency



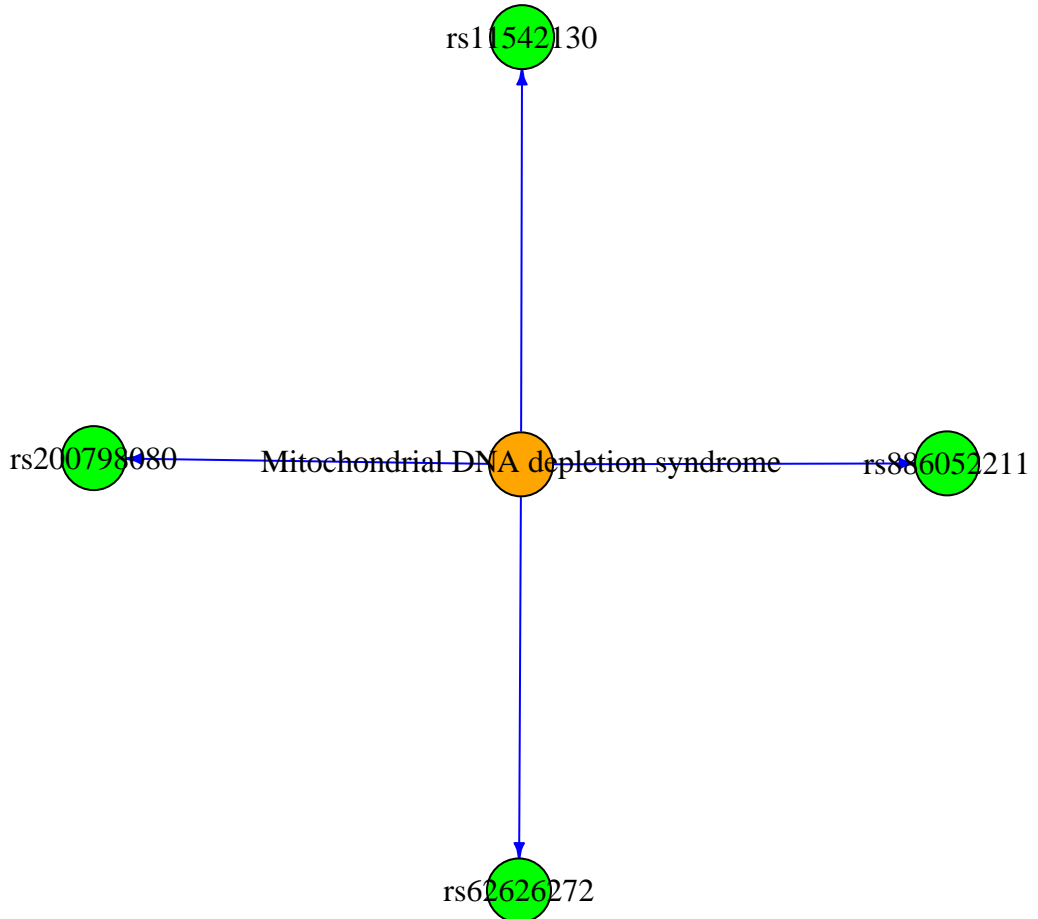
rs61732273



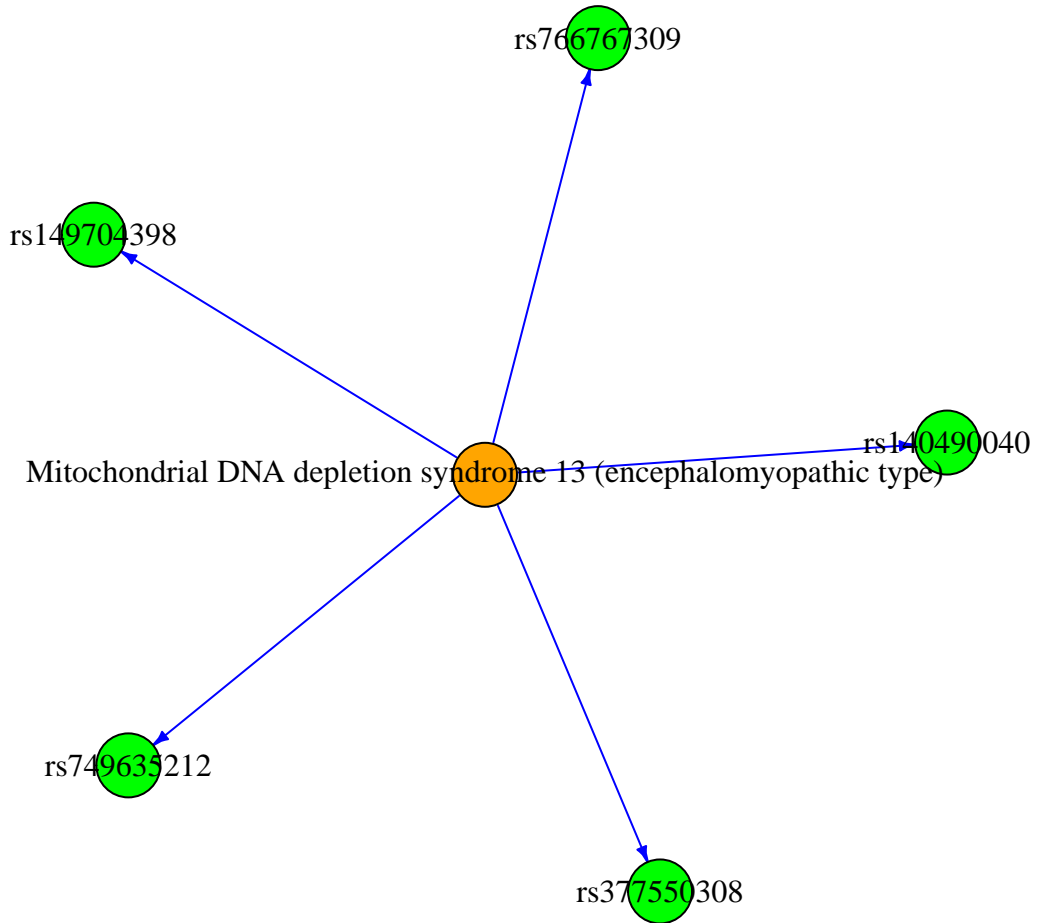
Variant–Disease Network (Mitochondrial diseases)



Variant–Disease Network (Mitochondrial DNA depletion syndrome)



Disease Network (Mitochondrial DNA depletion syndrome 13 (encephalomyopathy))

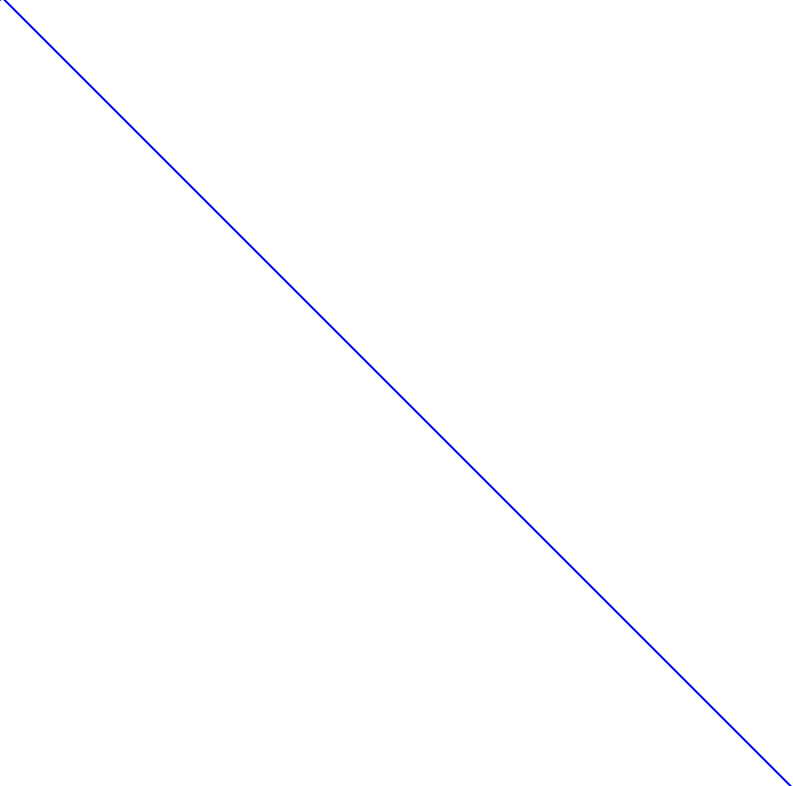



network (Mitochondrial DNA depletion syndrome 9 (encephalomyopathic with r

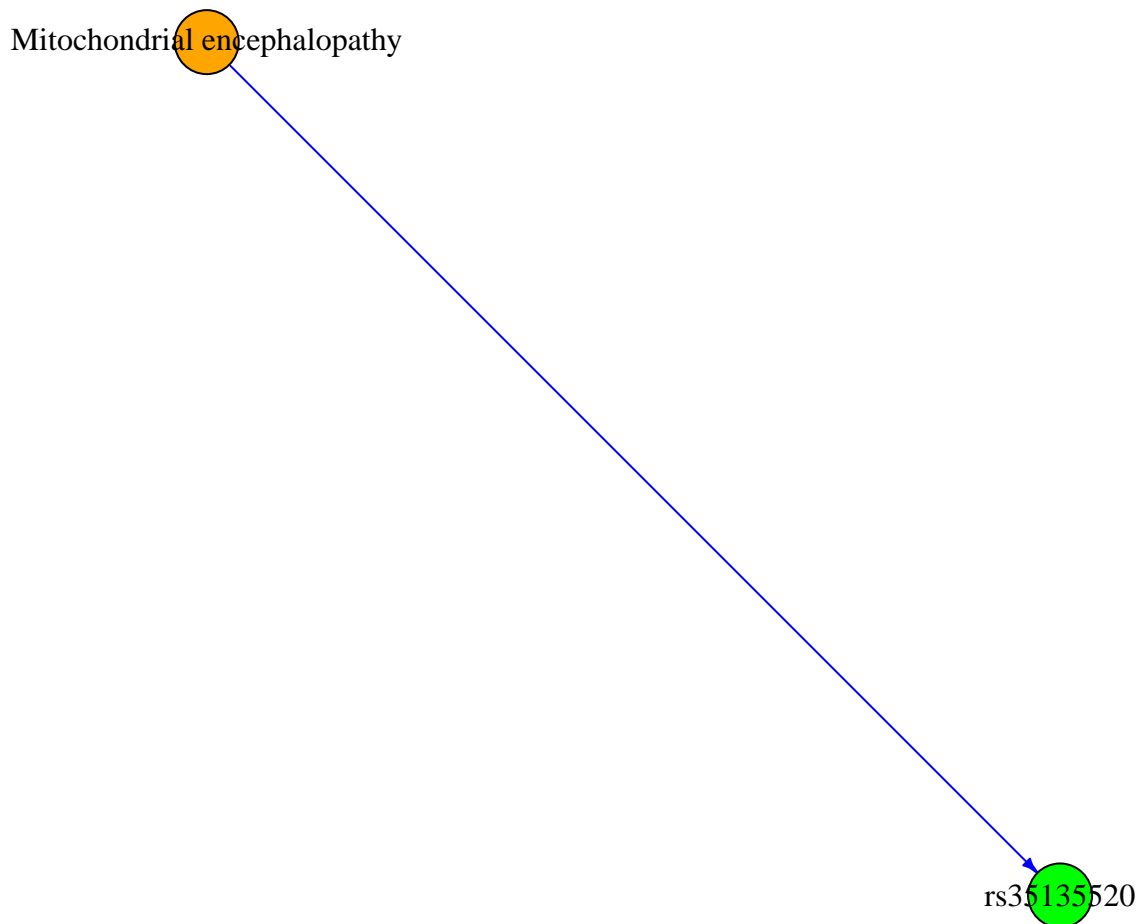
rs766814700



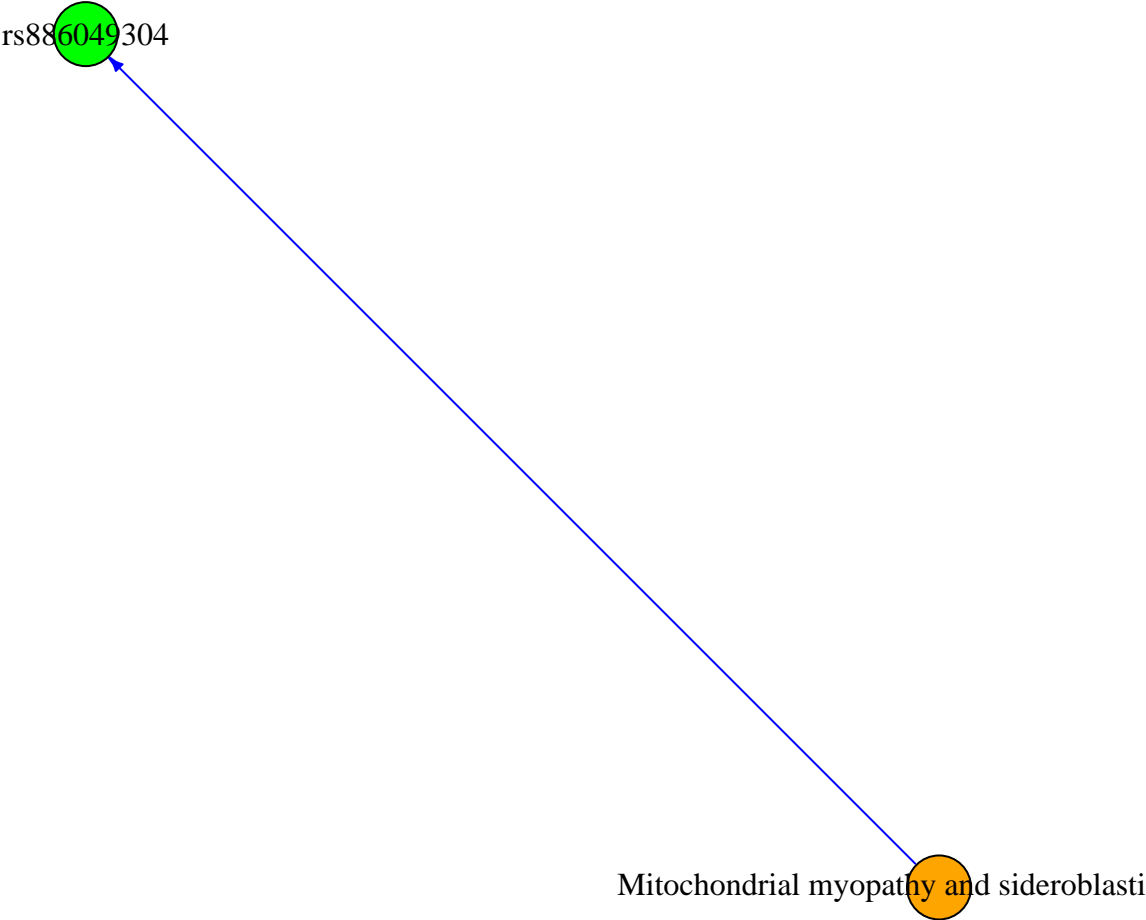
Mitochondrial DNA depletion syndrome 9 (encephalomyopathi



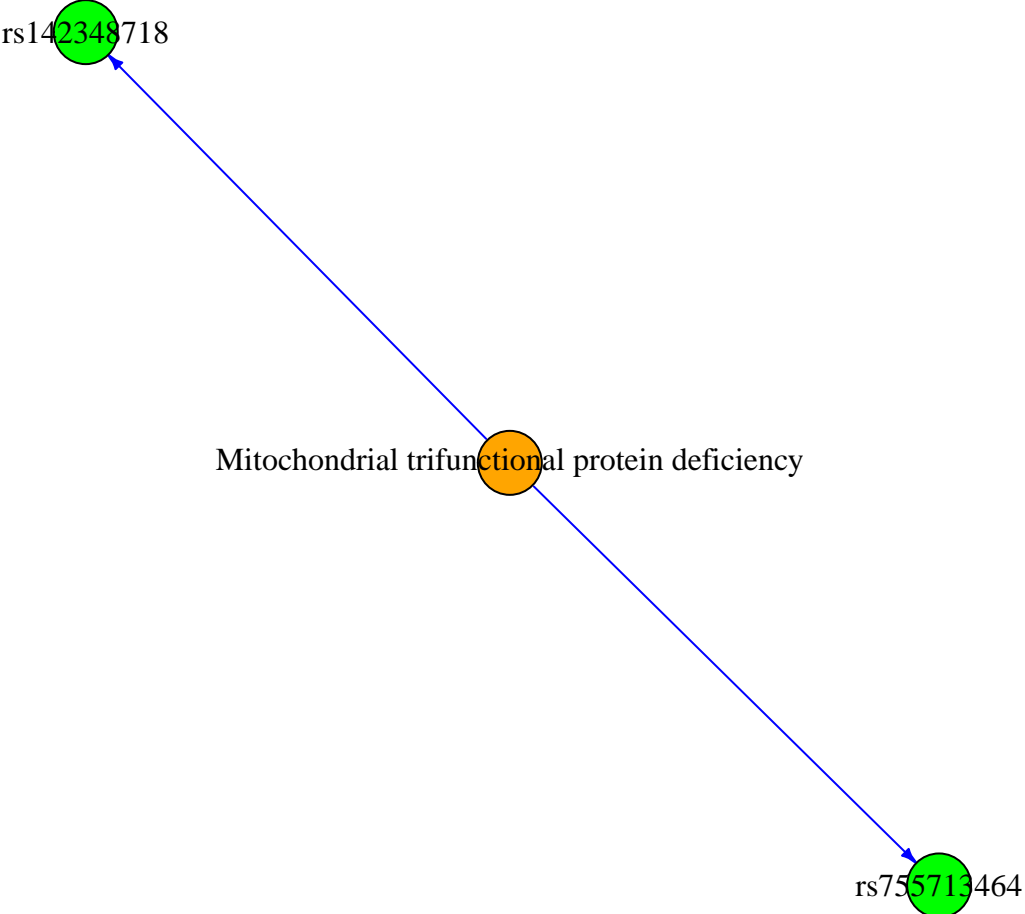
Variant–Disease Network (Mitochondrial encephalopathy)



Variant–Disease Network (Mitochondrial myopathy and sideroblastic anemia)

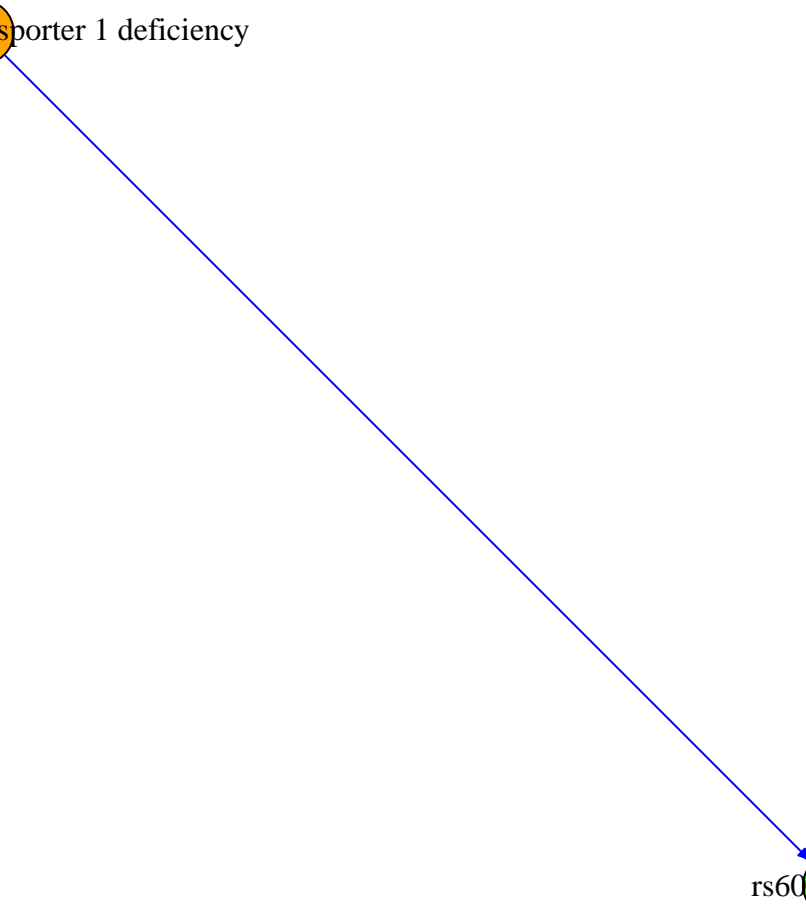


Variant–Disease Network (Mitochondrial trifunctional protein deficiency)



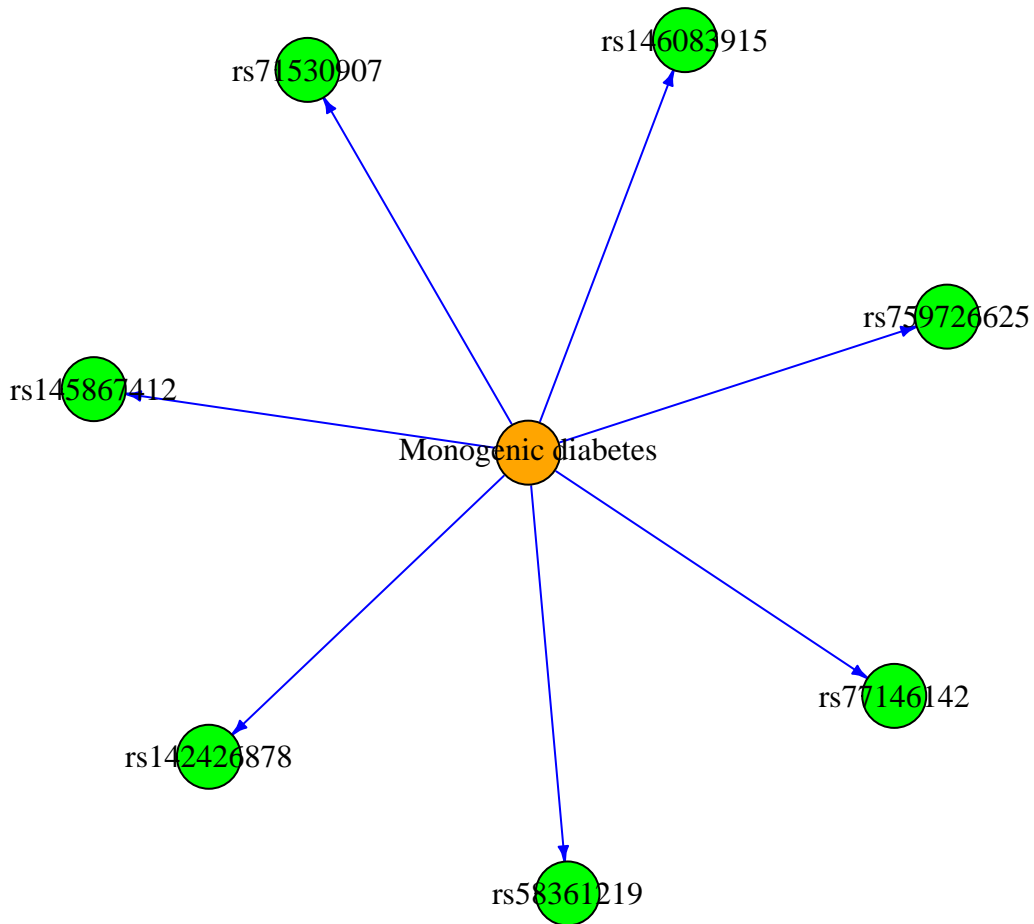
Variant–Disease Network (Monocarboxylate transporter 1 deficiency)

Monocarboxylate transporter 1 deficiency

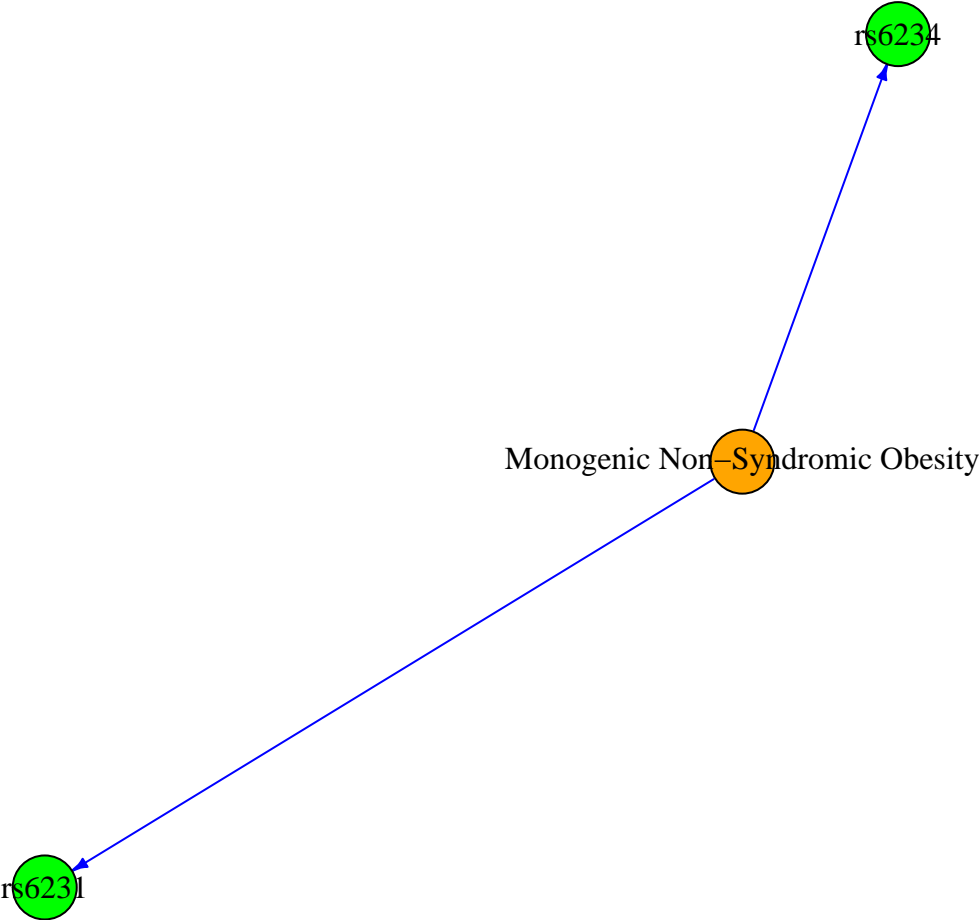


rs606231299

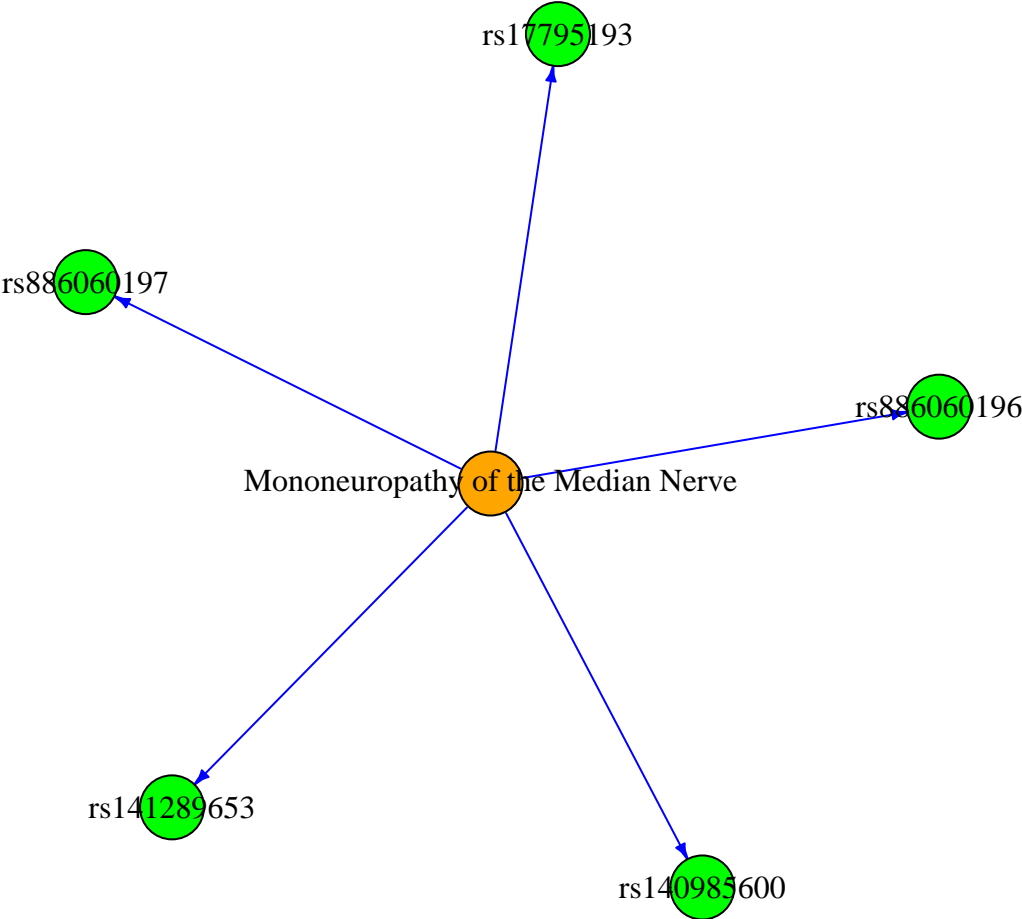
Variant–Disease Network (Monogenic diabetes)



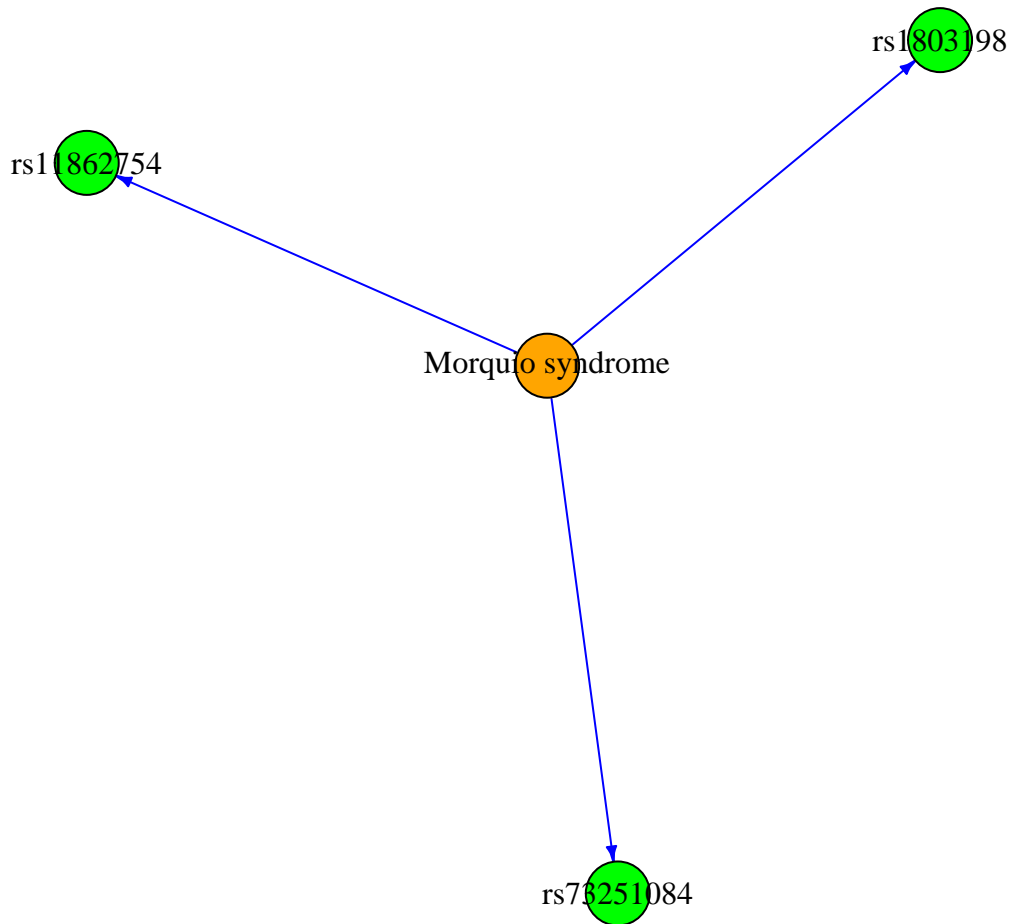
Variant–Disease Network (Monogenic Non–Syndromic Obesity)



Variant–Disease Network (Mononeuropathy of the Median Nerve)



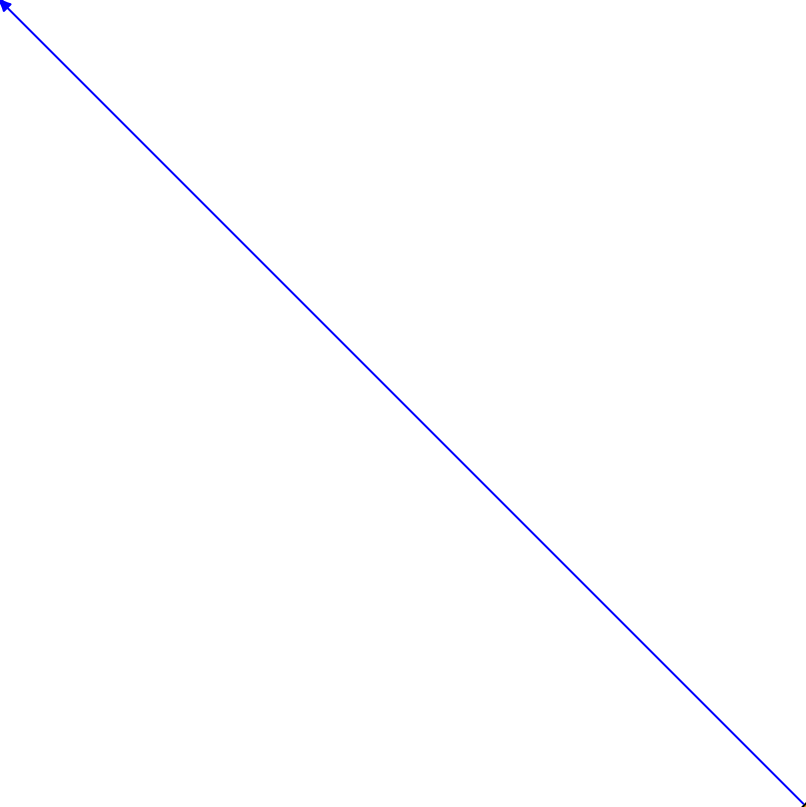
Variant–Disease Network (Morquio syndrome)



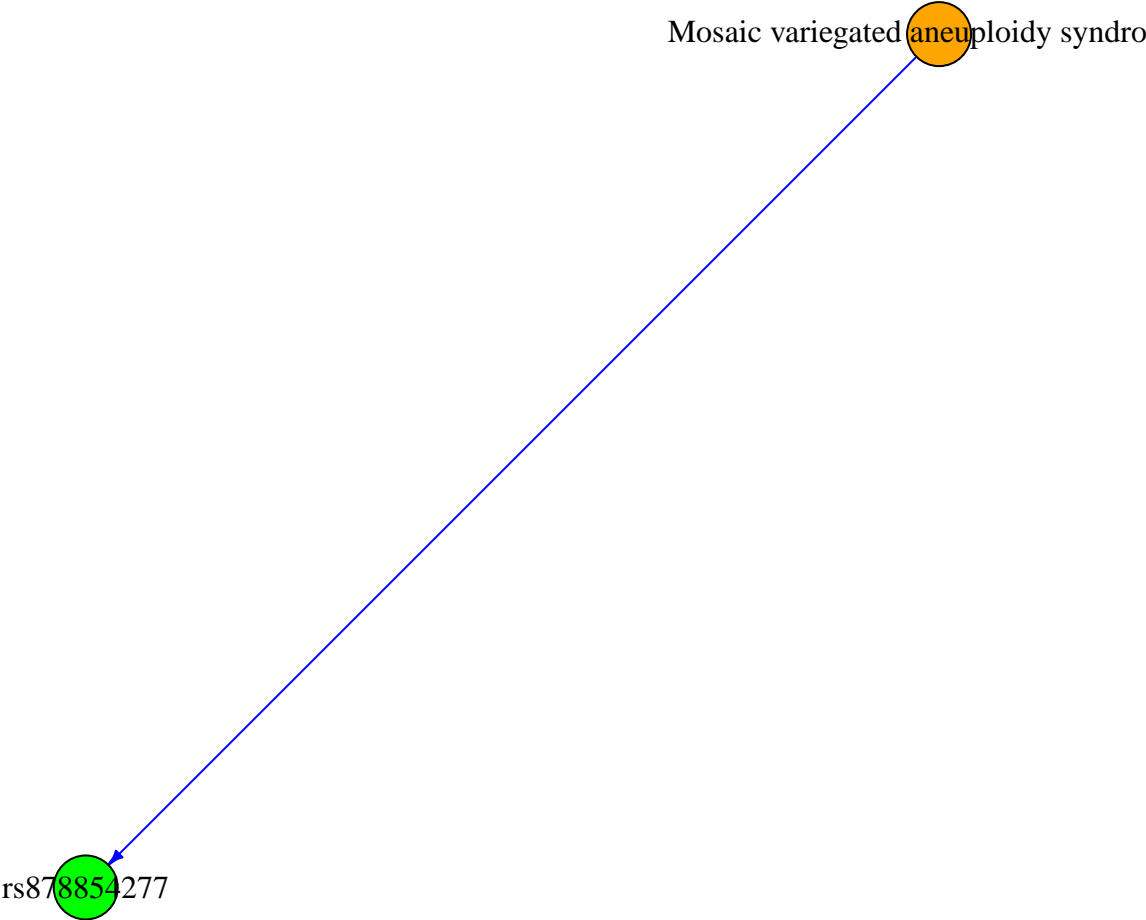
Variant–Disease Network (Mosaic variegated aneuploidy syndrome)

rs1802286

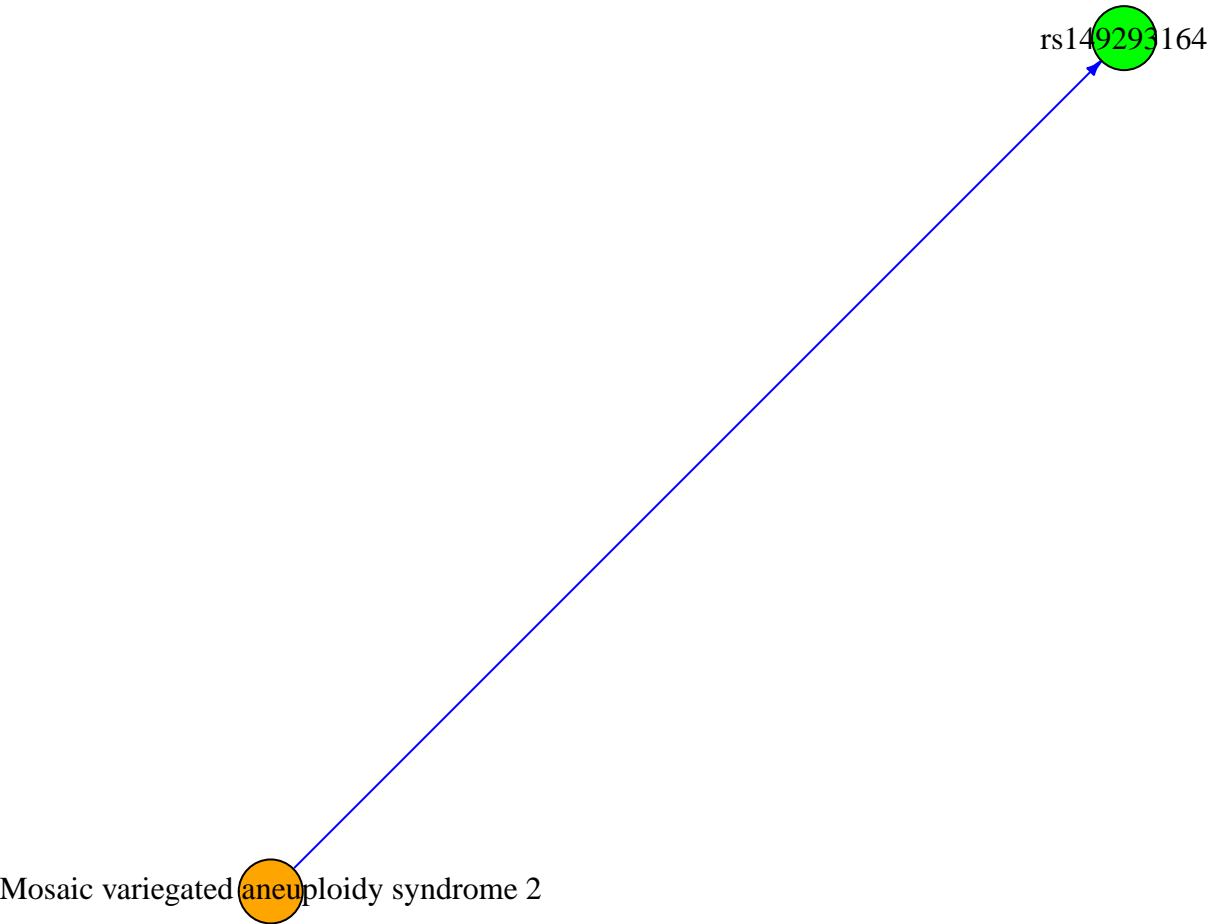
Mosaic variegated aneuploidy syndrome



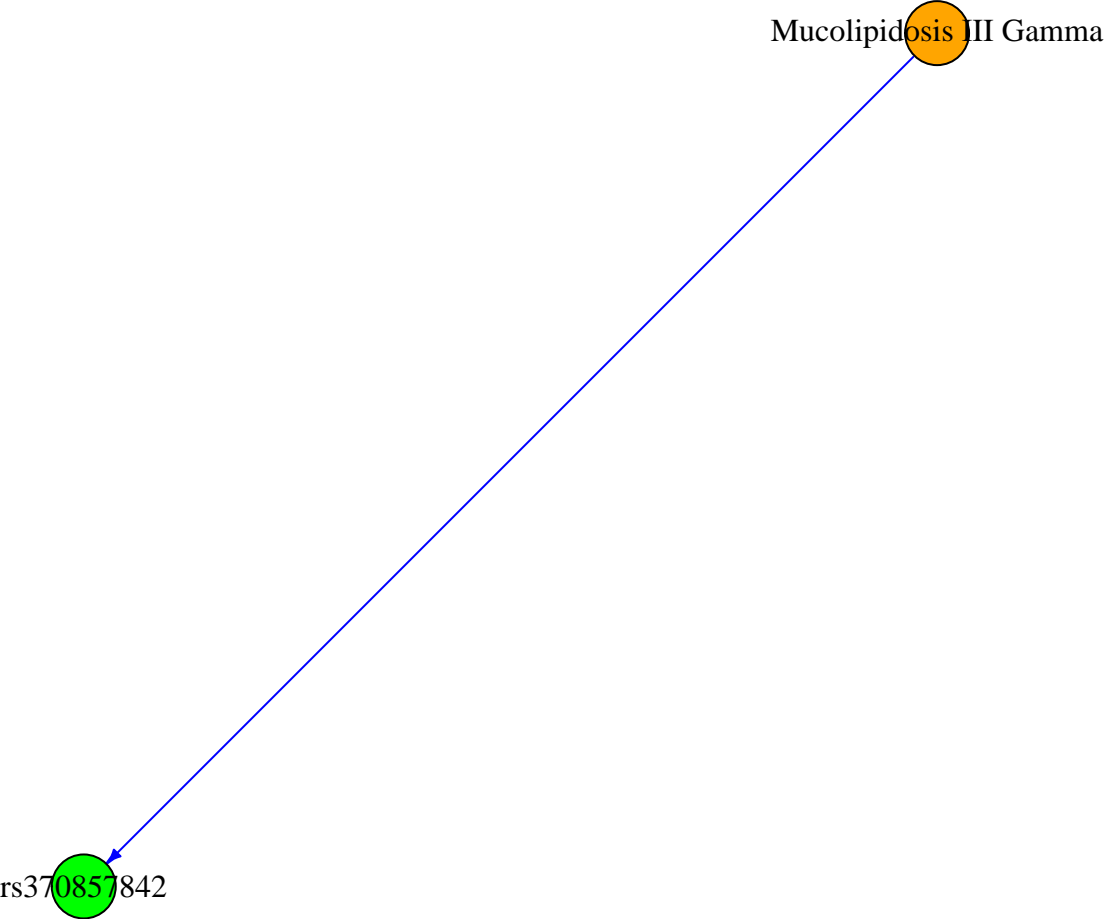
Variant–Disease Network (Mosaic variegated aneuploidy syndrome 1)



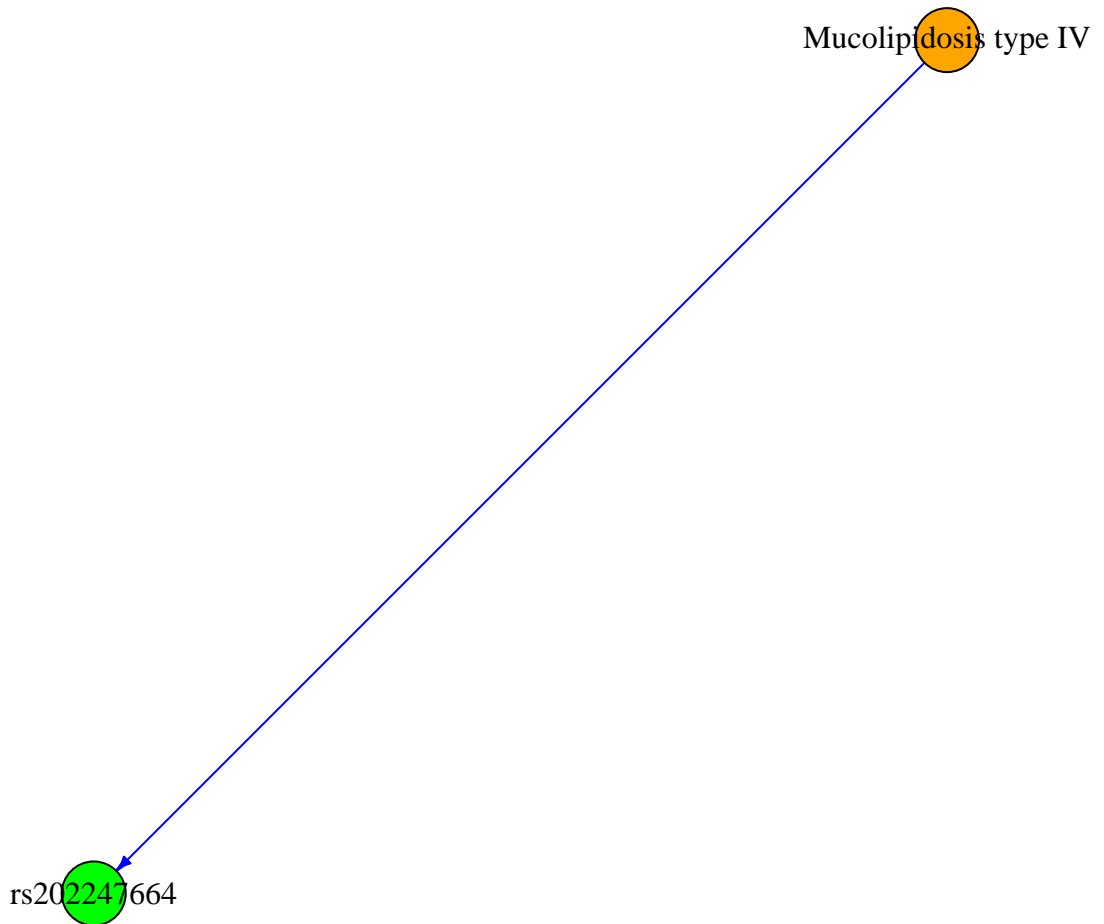
Variant–Disease Network (Mosaic variegated aneuploidy syndrome 2)



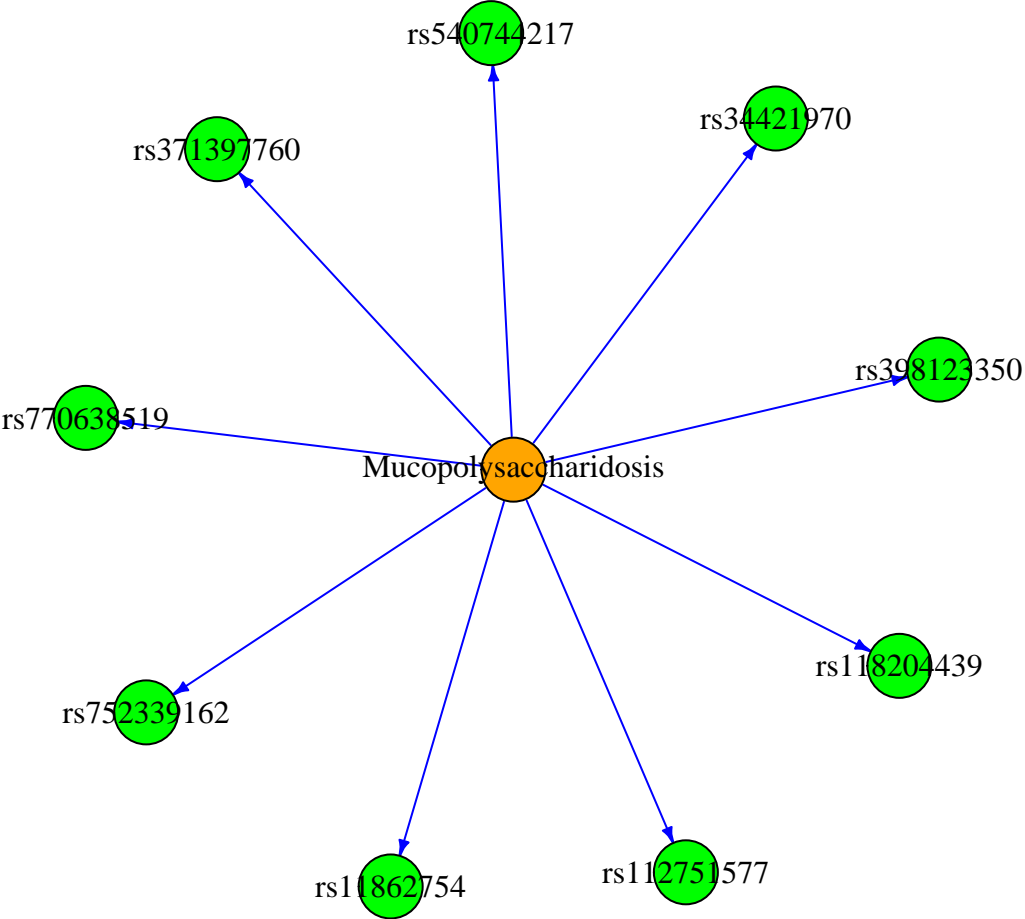
Variant–Disease Network (Mucopolipidosis III Gamma)



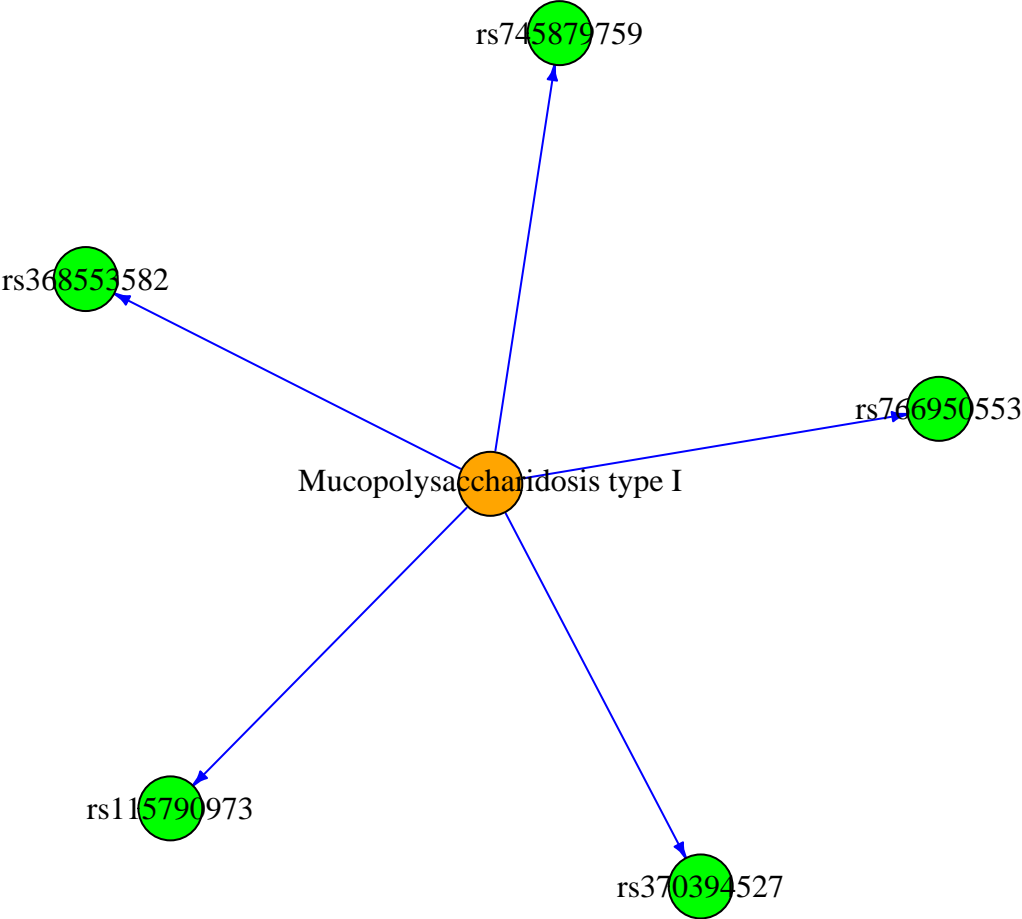
Variant–Disease Network (Mucopolipidosis type IV)



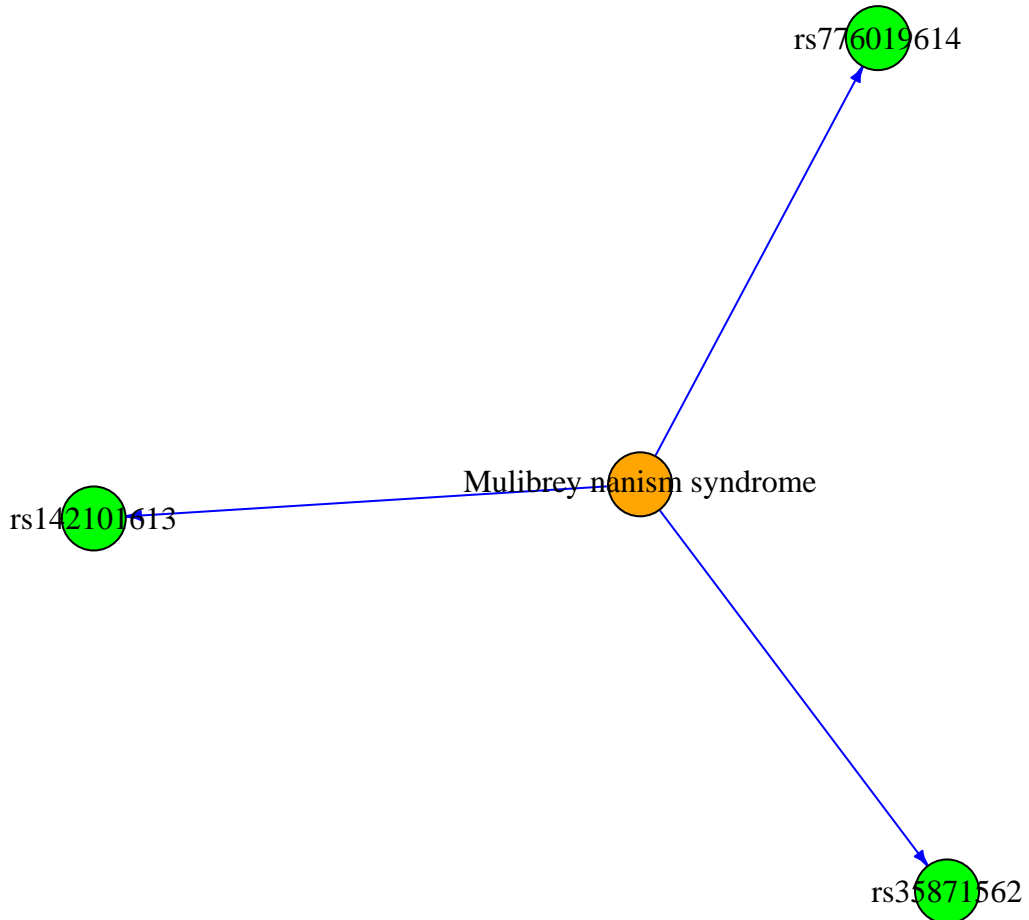
Variant–Disease Network (Mucopolysaccharidosis)



Variant–Disease Network (Mucopolysaccharidosis type I)

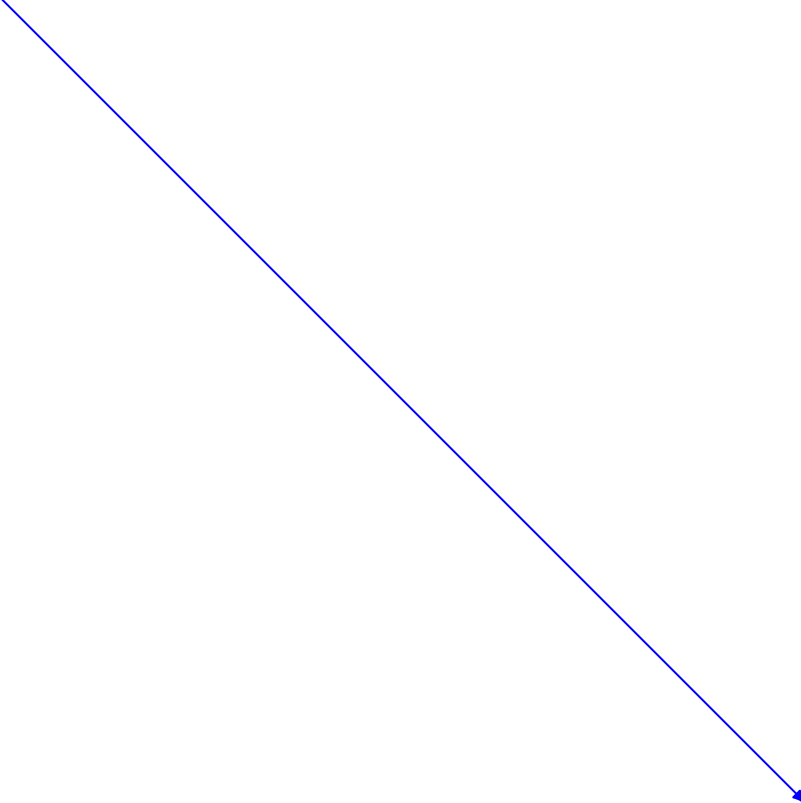


Variant–Disease Network (Mulibrey nanism syndrome)



Disease Network (Multicentric Osteolysis–Nodulosis–Arthropathy (MONA) Spectrum Disorders

olysis–Nodulosis–Arthropathy (MONA) Spectrum Disorders



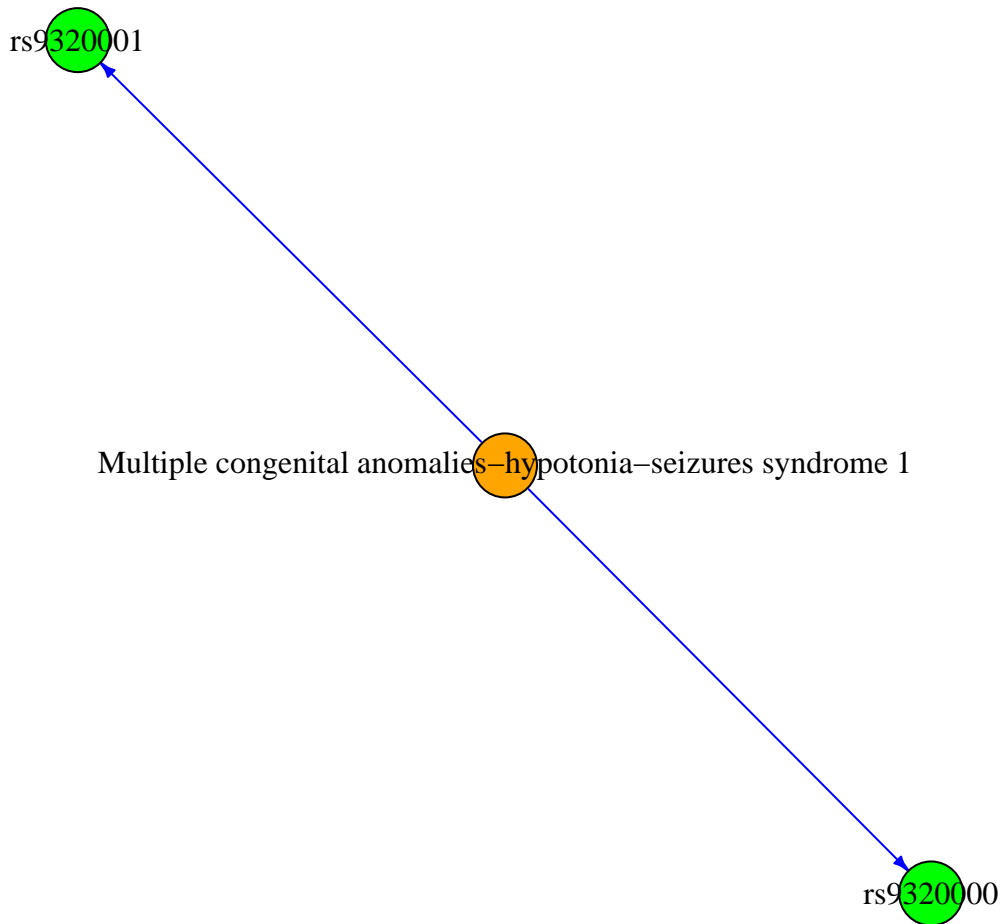
rs11541998

nt-Disease Network (Multiple congenital anomalies–hypotonia–seizures syn

rs9320001

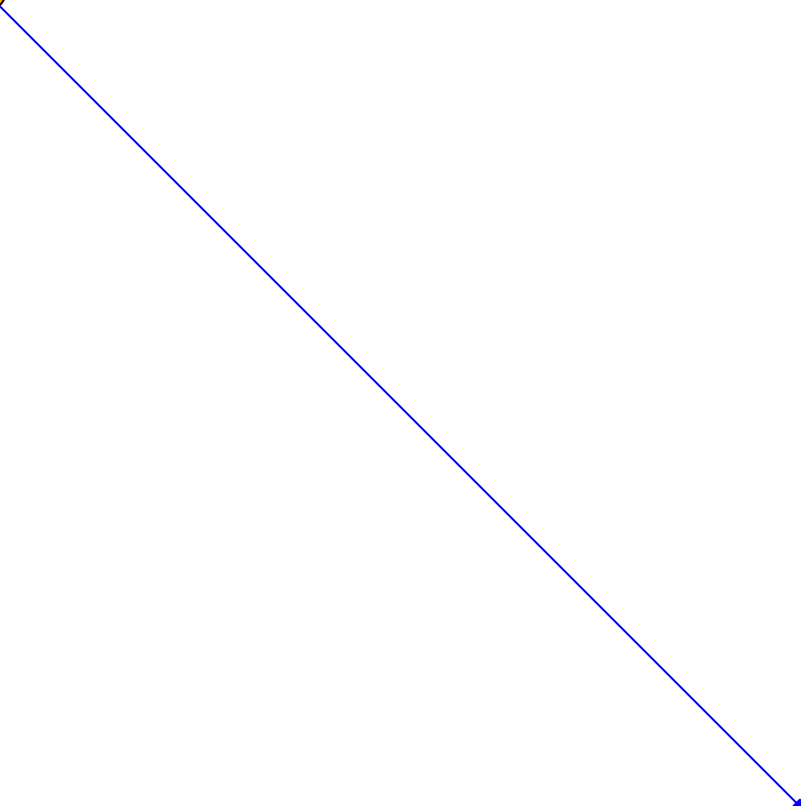
Multiple congenital anomalies–hypotonia–seizures syndrome 1

rs9320000



nt-Disease Network (Multiple congenital anomalies–hypotonia–seizures syn

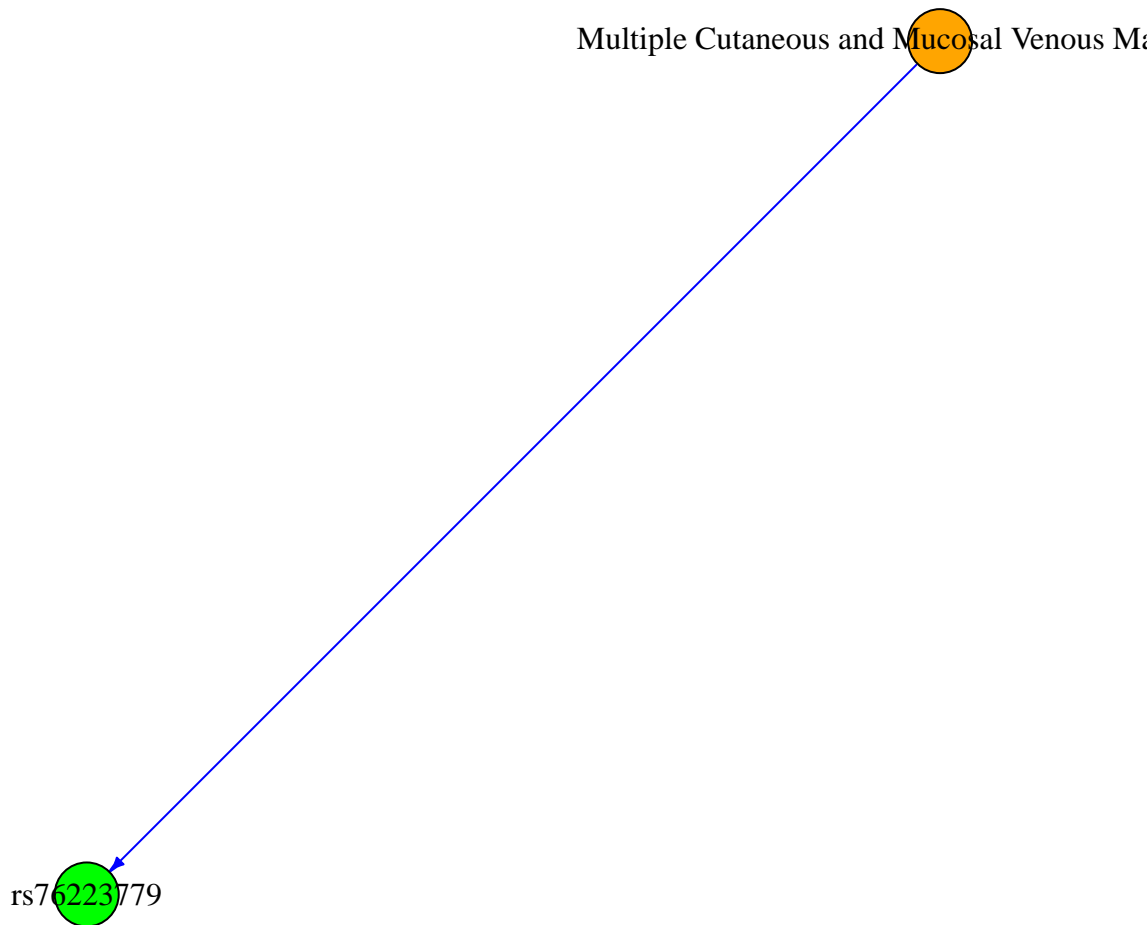
congenital anomalies–hypotonia–seizures syndrome 2



rs34422225

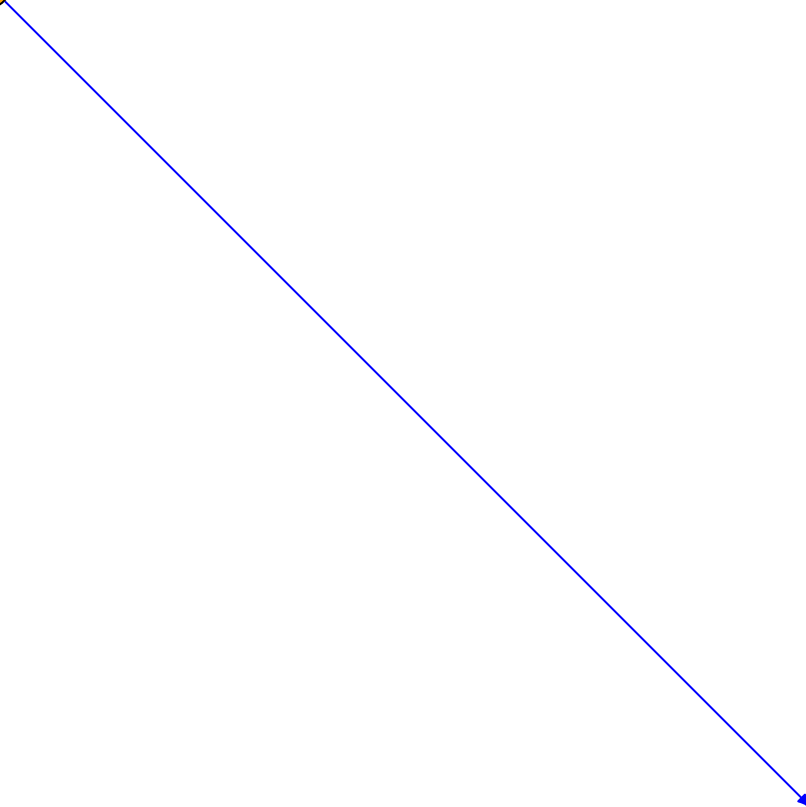


Variant-Disease Network (Multiple Cutaneous and Mucosal Venous Malformations)



Variant–Disease Network (Multiple Cutaneous and Uterine Leiomyomas)

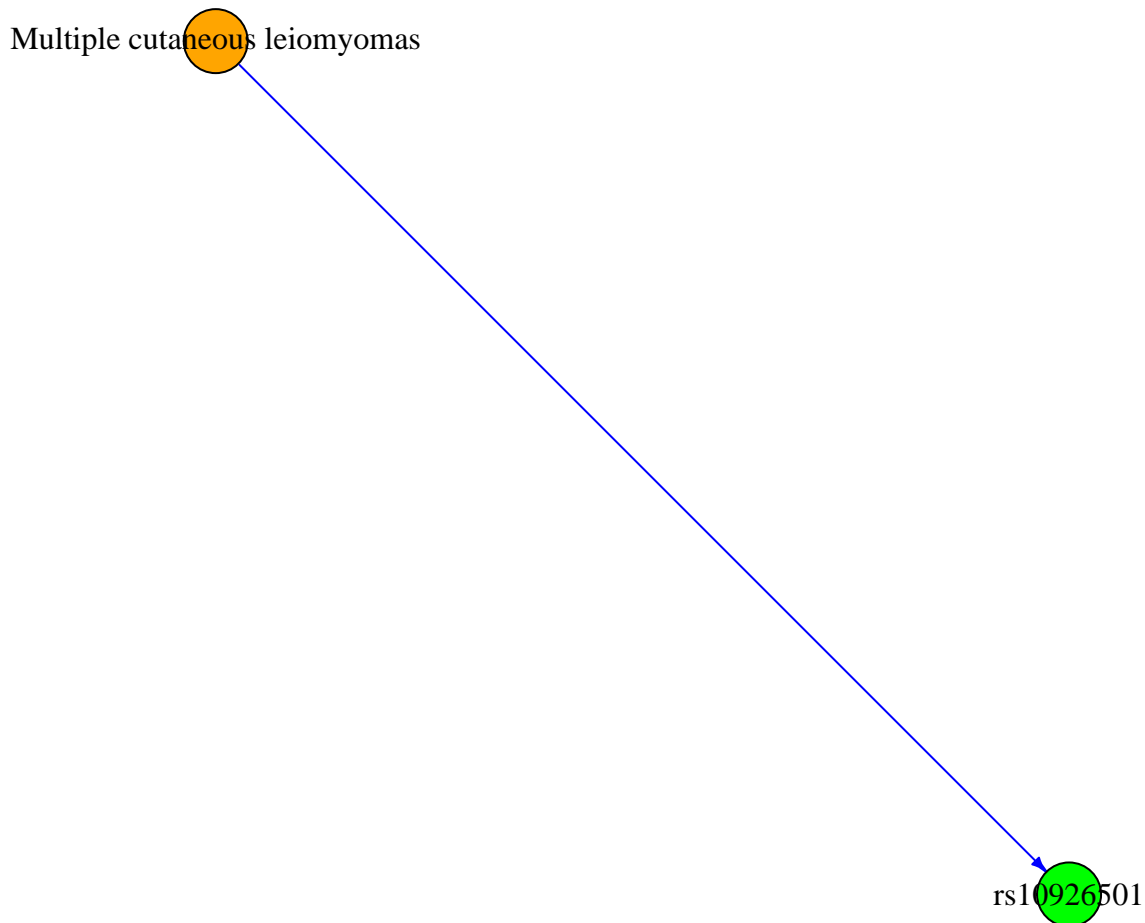
Multiple Cutaneous and Uterine Leiomyomas



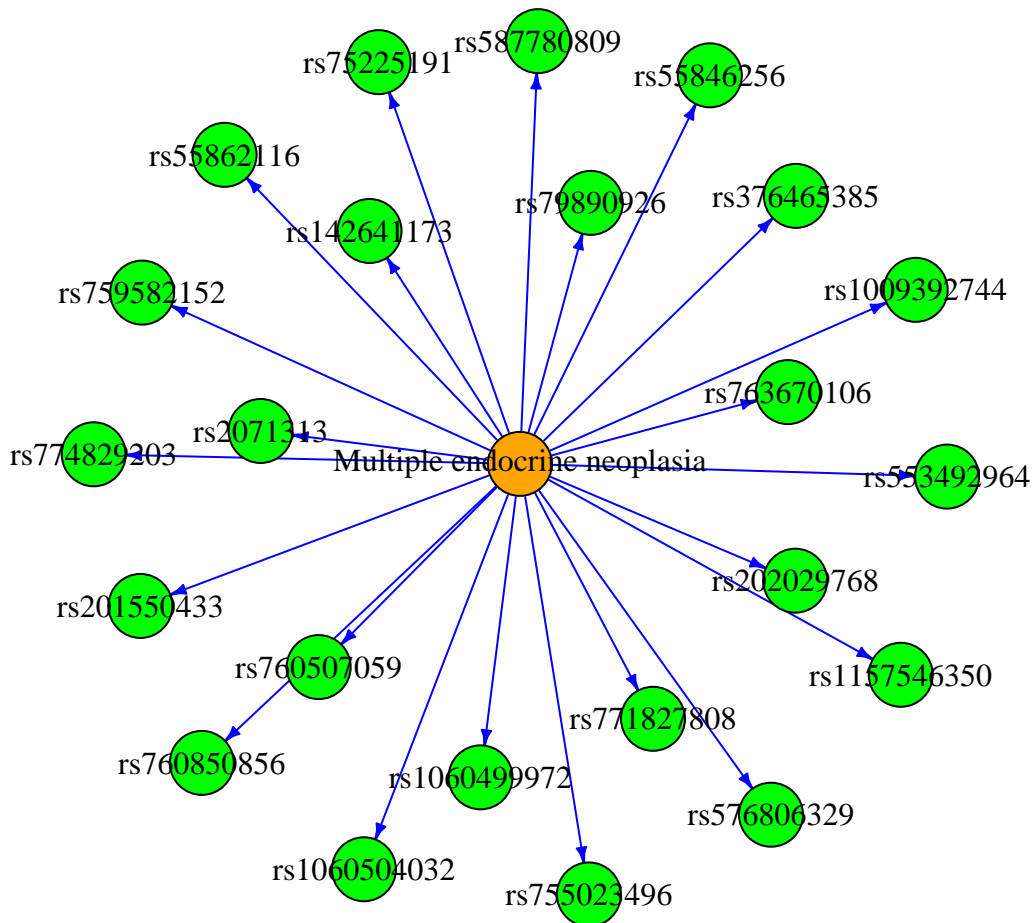
rs10926501



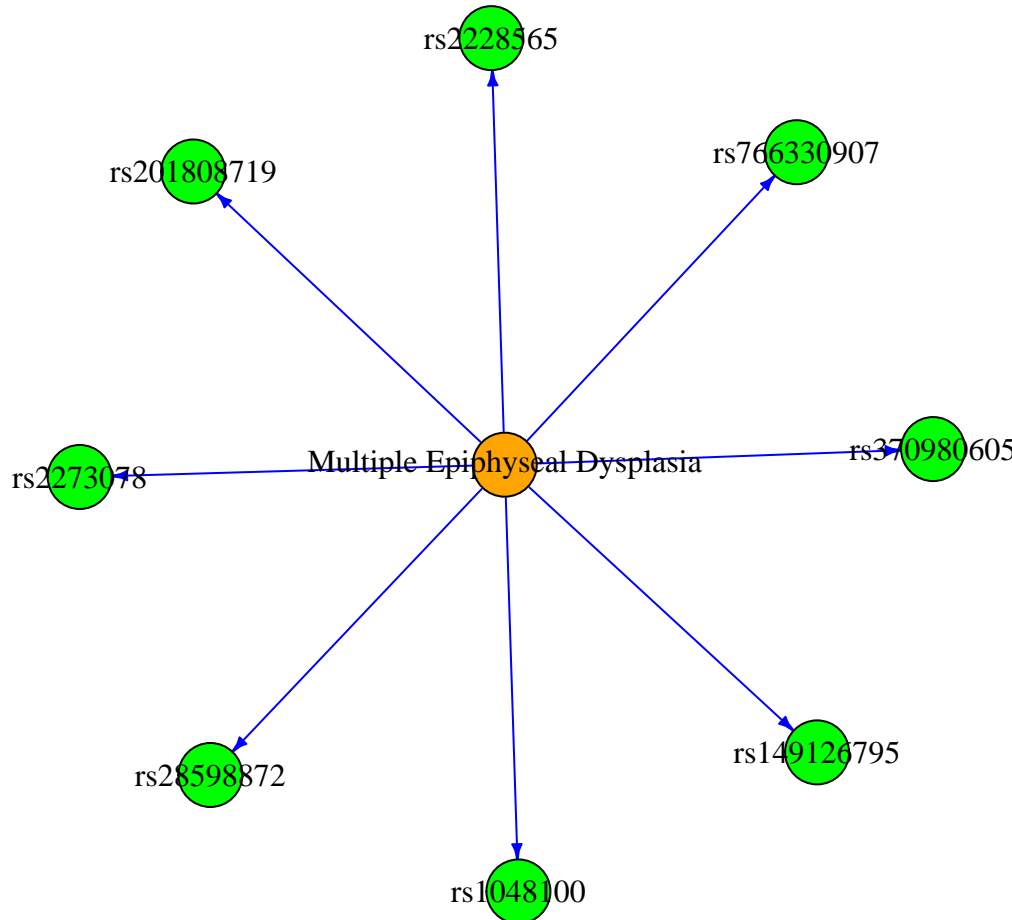
Variant–Disease Network (Multiple cutaneous leiomyomas)



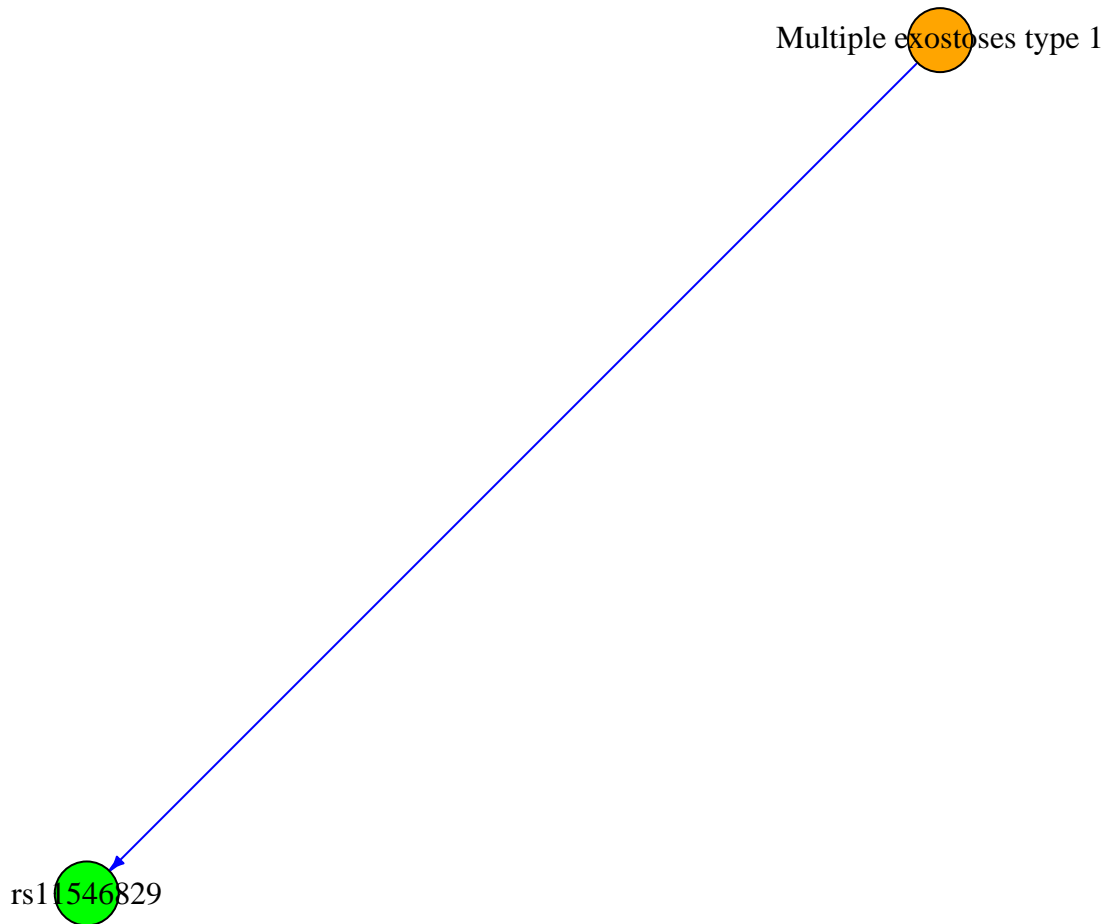
Variant–Disease Network (Multiple endocrine neoplasia)



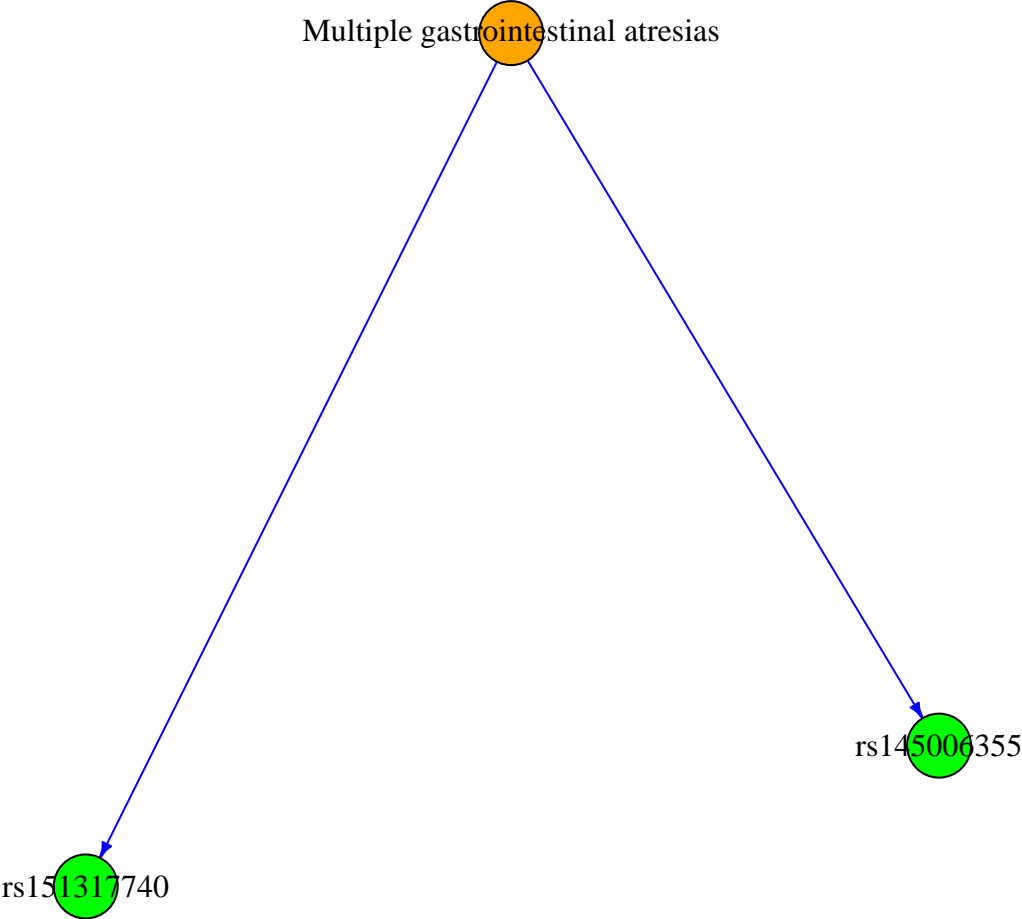
Variant–Disease Network (Multiple Epiphyseal Dysplasia)



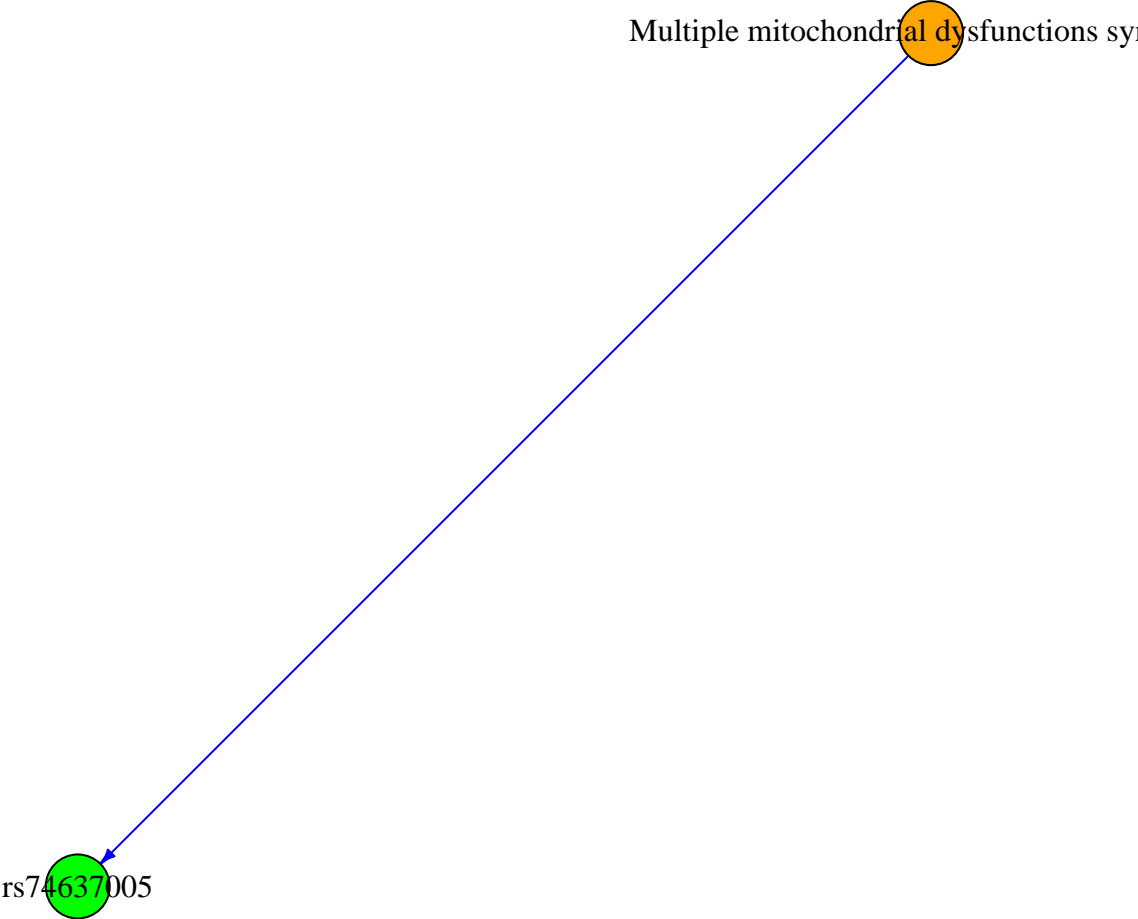
Variant–Disease Network (Multiple exostoses type 1)



Variant–Disease Network (Multiple gastrointestinal atresias)



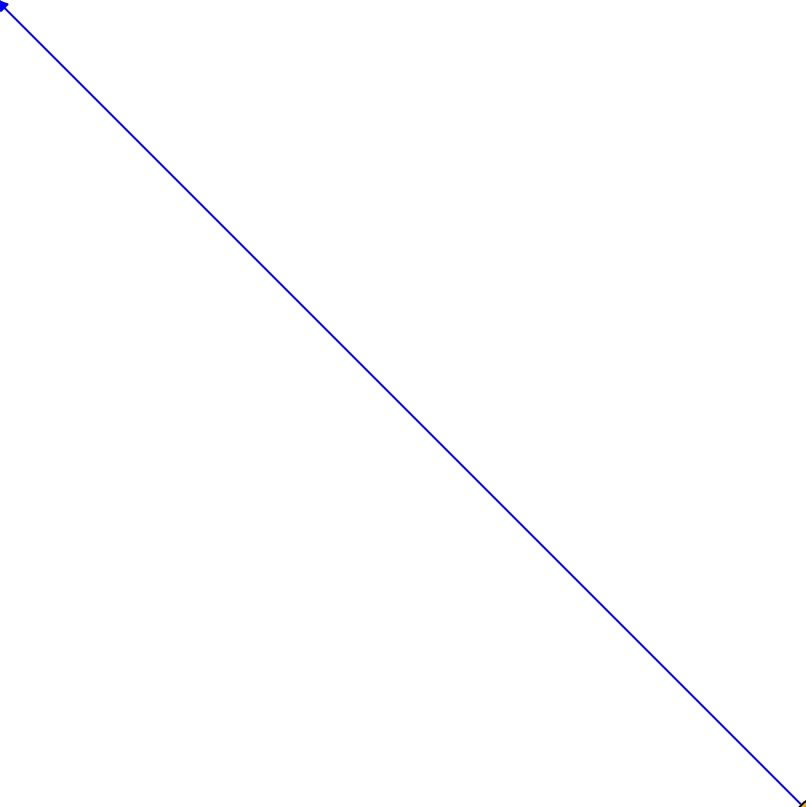
Variant–Disease Network (Multiple mitochondrial dysfunctions syndrome)



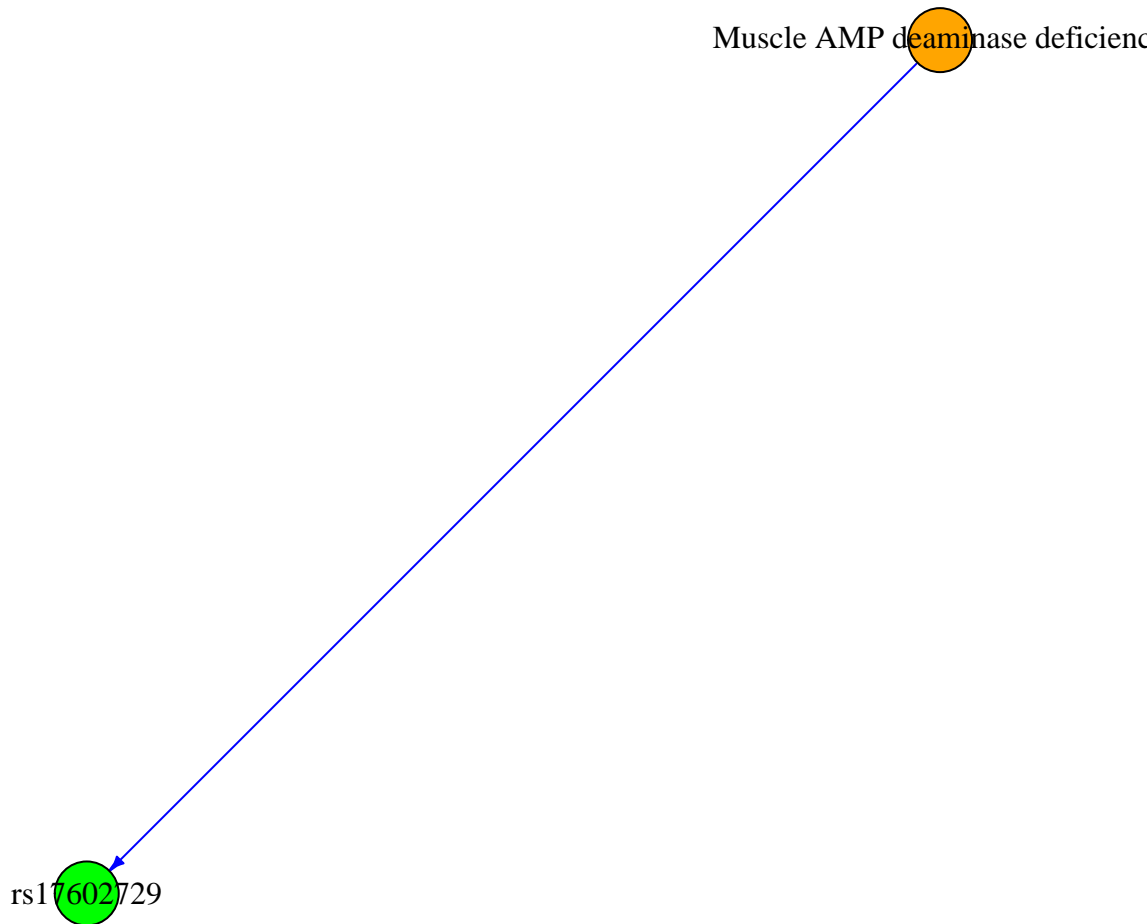
Variant–Disease Network (Multiple pterygium syndrome Escobar type)

rs771587252

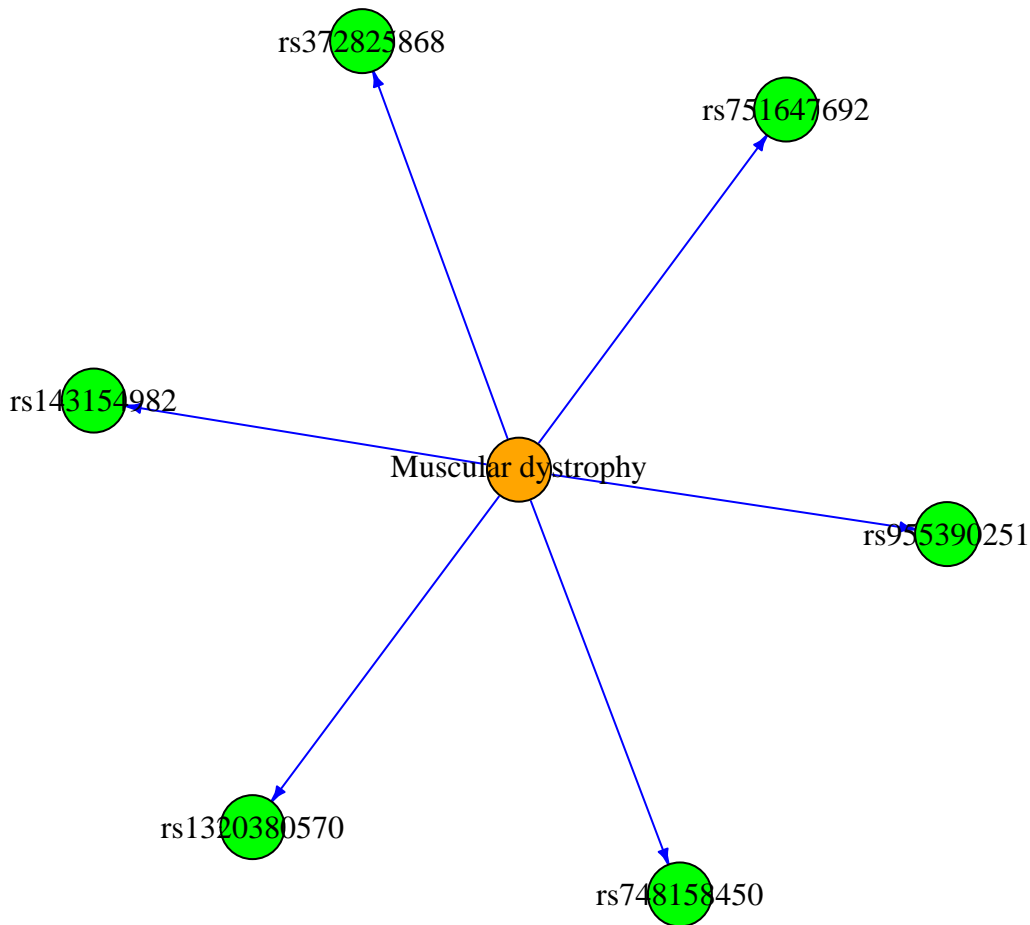
Multiple pterygium syndrome Escobar



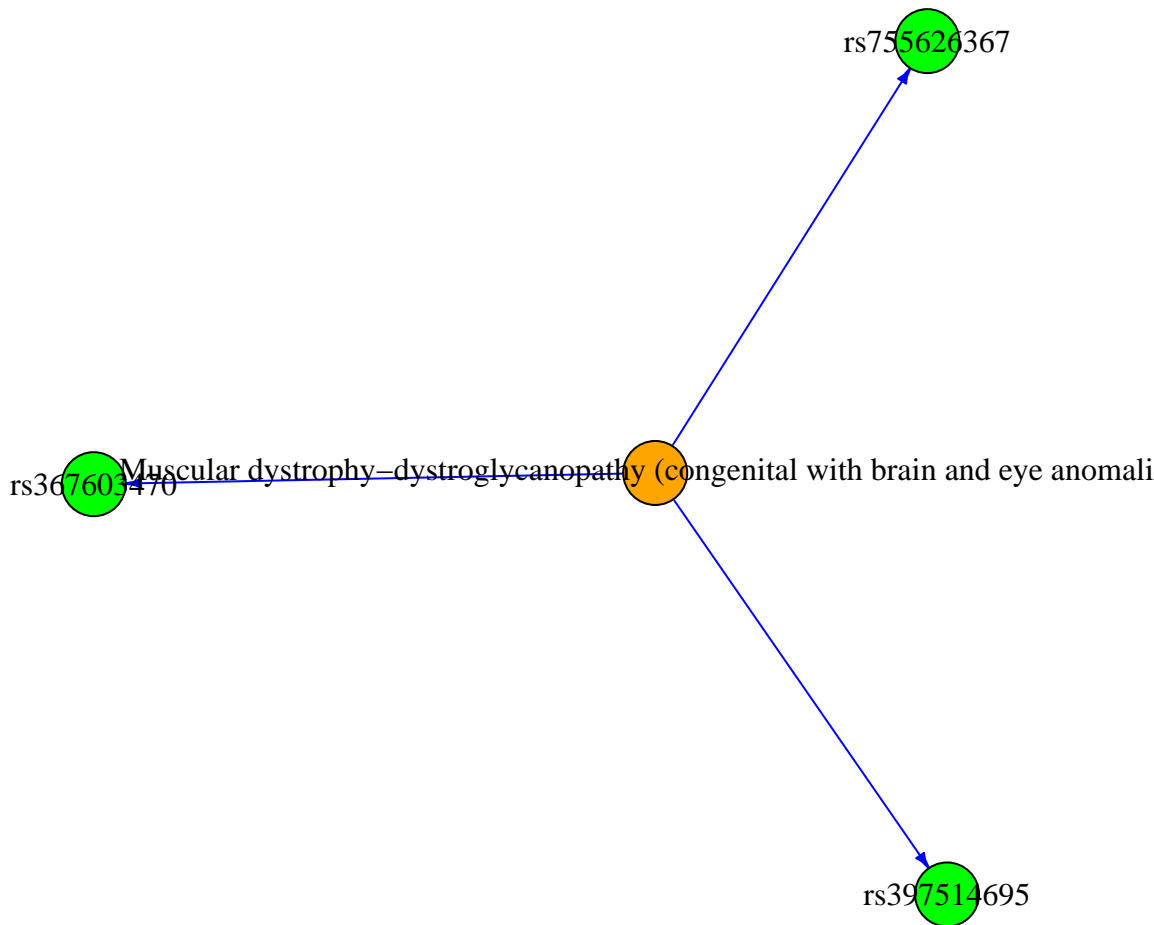
Variant–Disease Network (Muscle AMP deaminase deficiency)



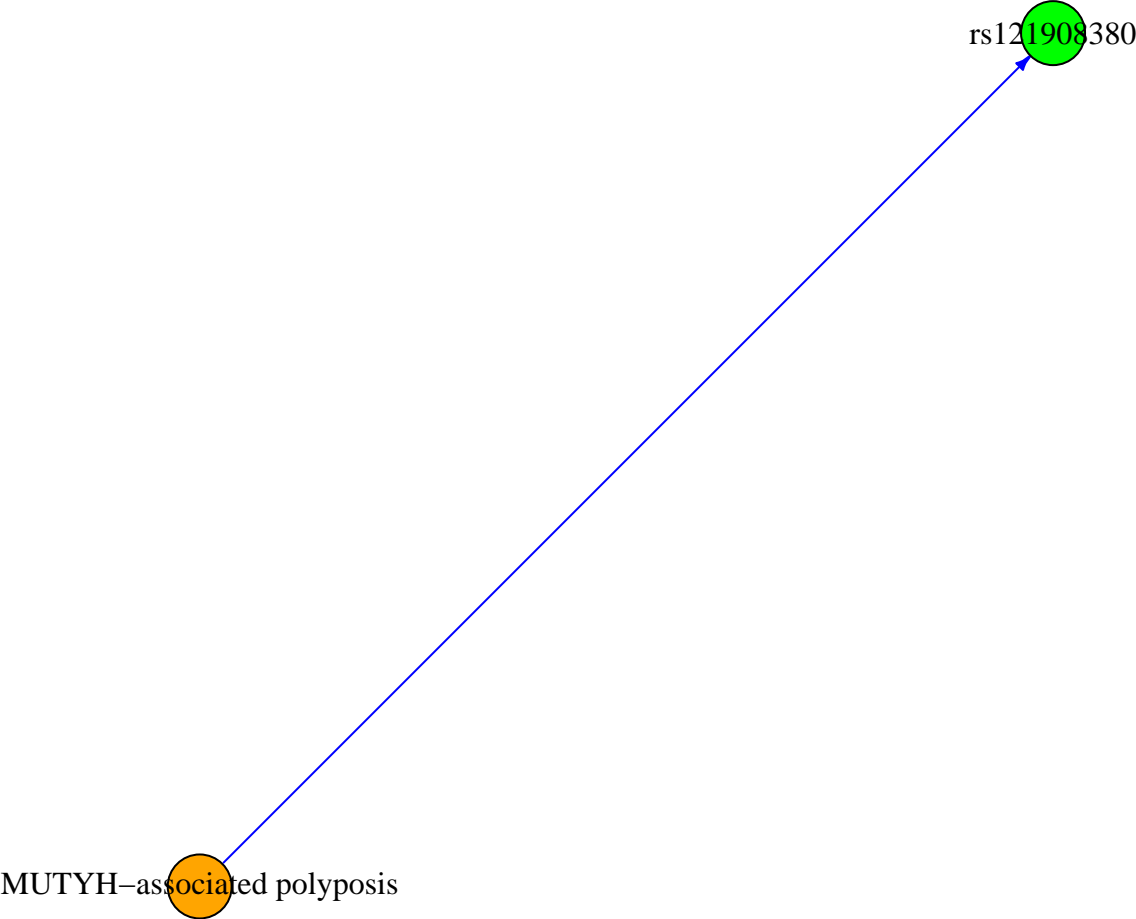
Variant–Disease Network (Muscular dystrophy)



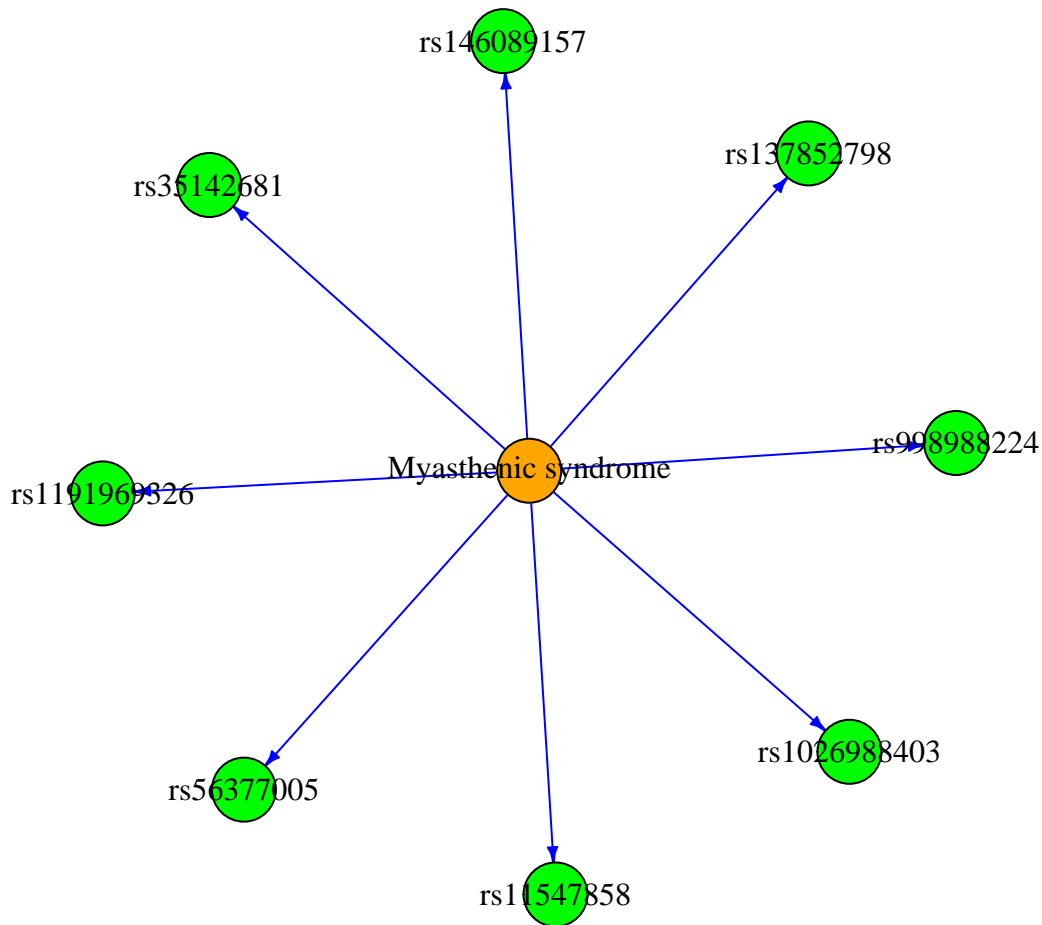
e Network (Muscular dystrophy–dystroglycanopathy (congenital with brain a



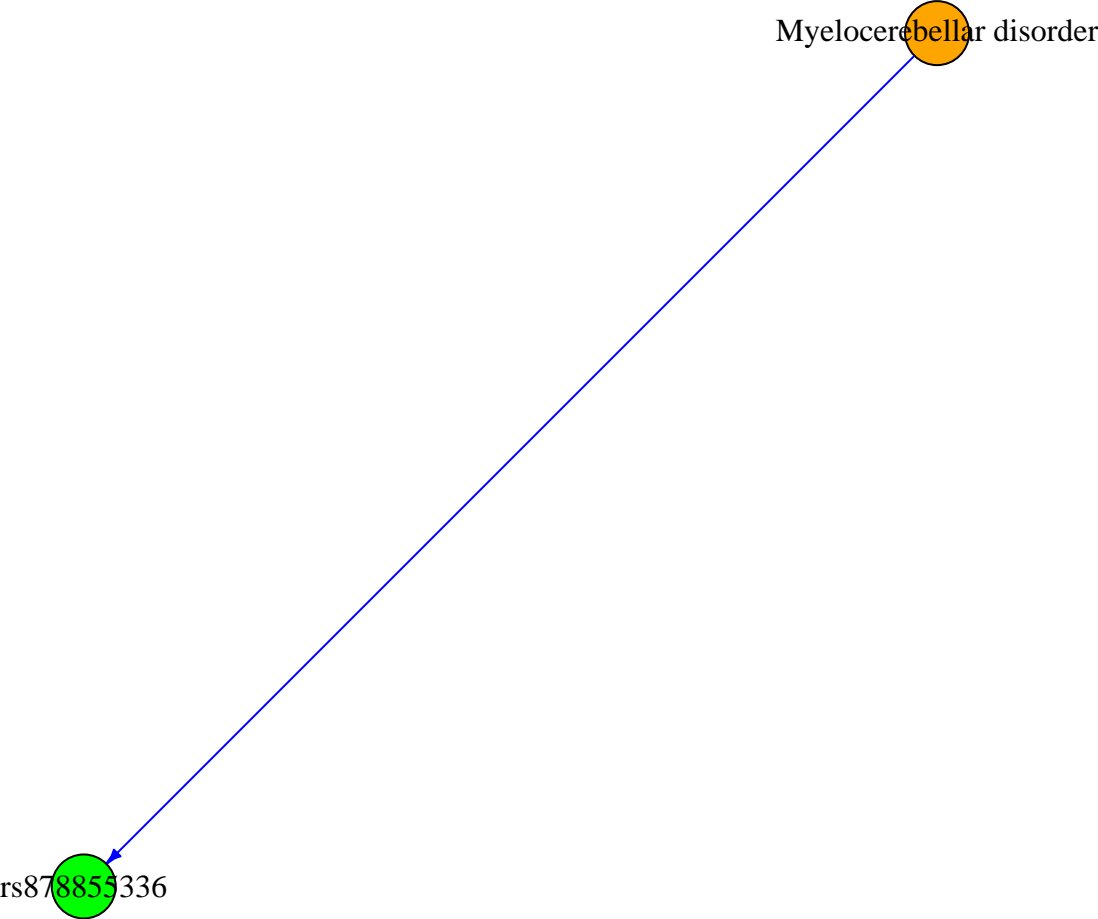
Variant–Disease Network (MUTYH–associated polyposis)



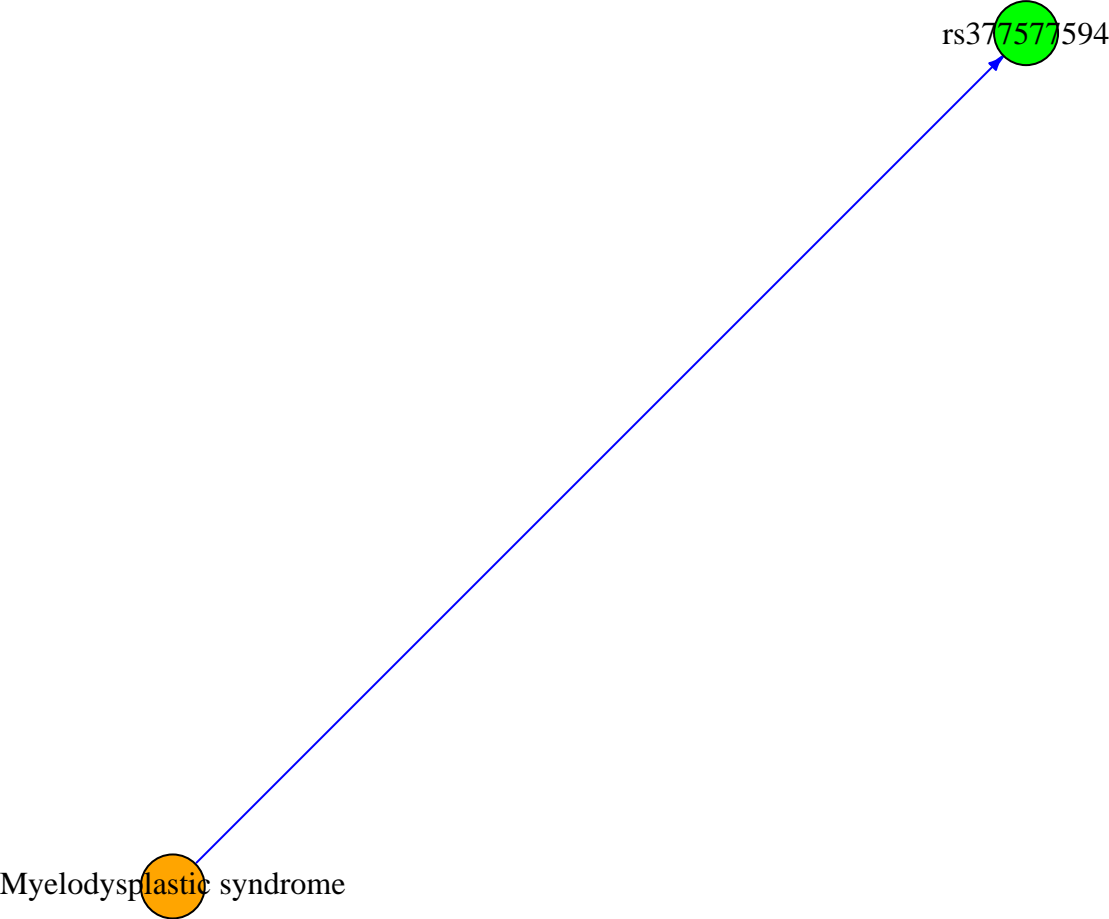
Variant–Disease Network (Myasthenic syndrome)



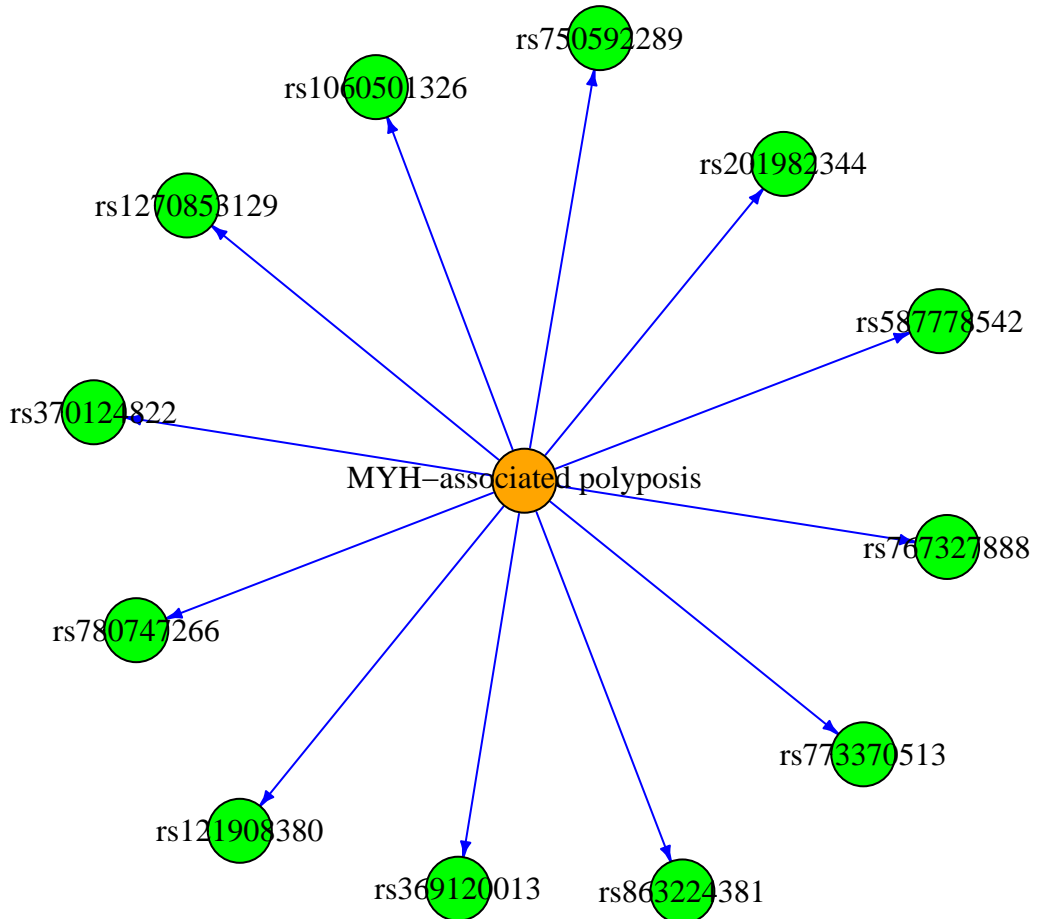
Variant–Disease Network (Myelocerebellar disorder)



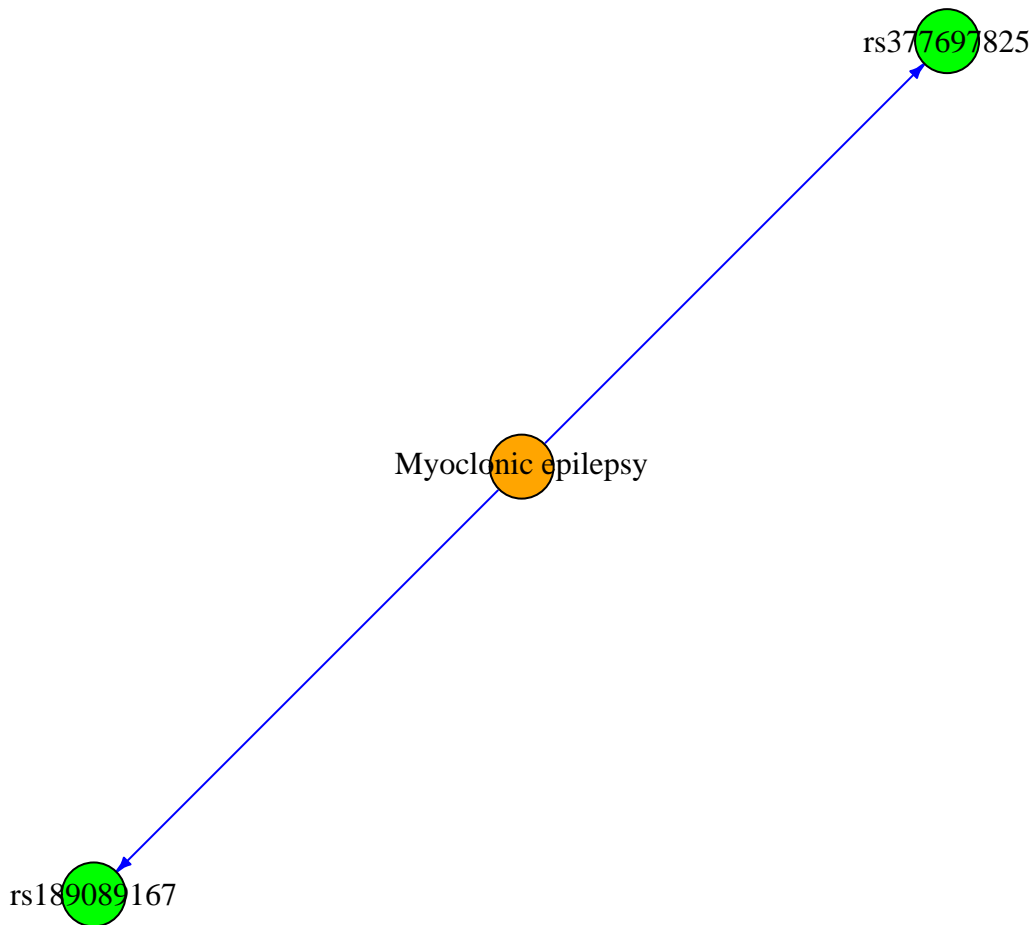
Variant–Disease Network (Myelodysplastic syndrome)



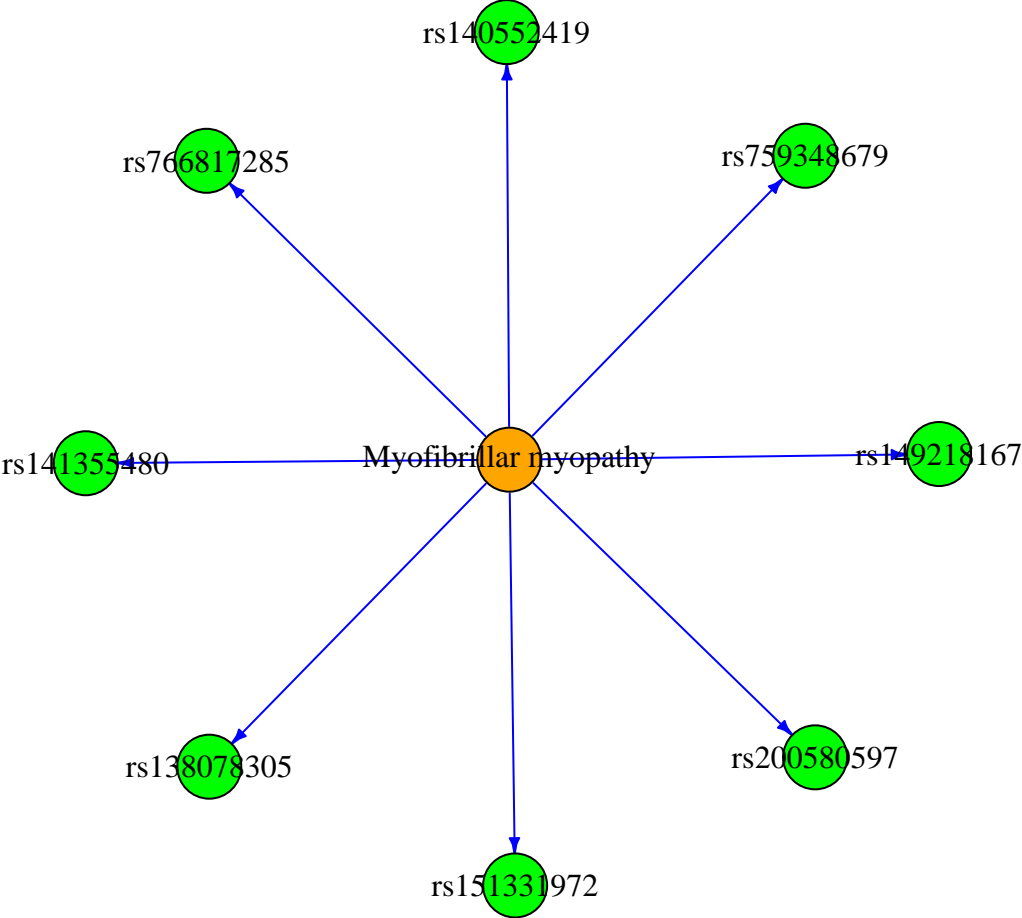
Variant–Disease Network (MYH-associated polyposis)



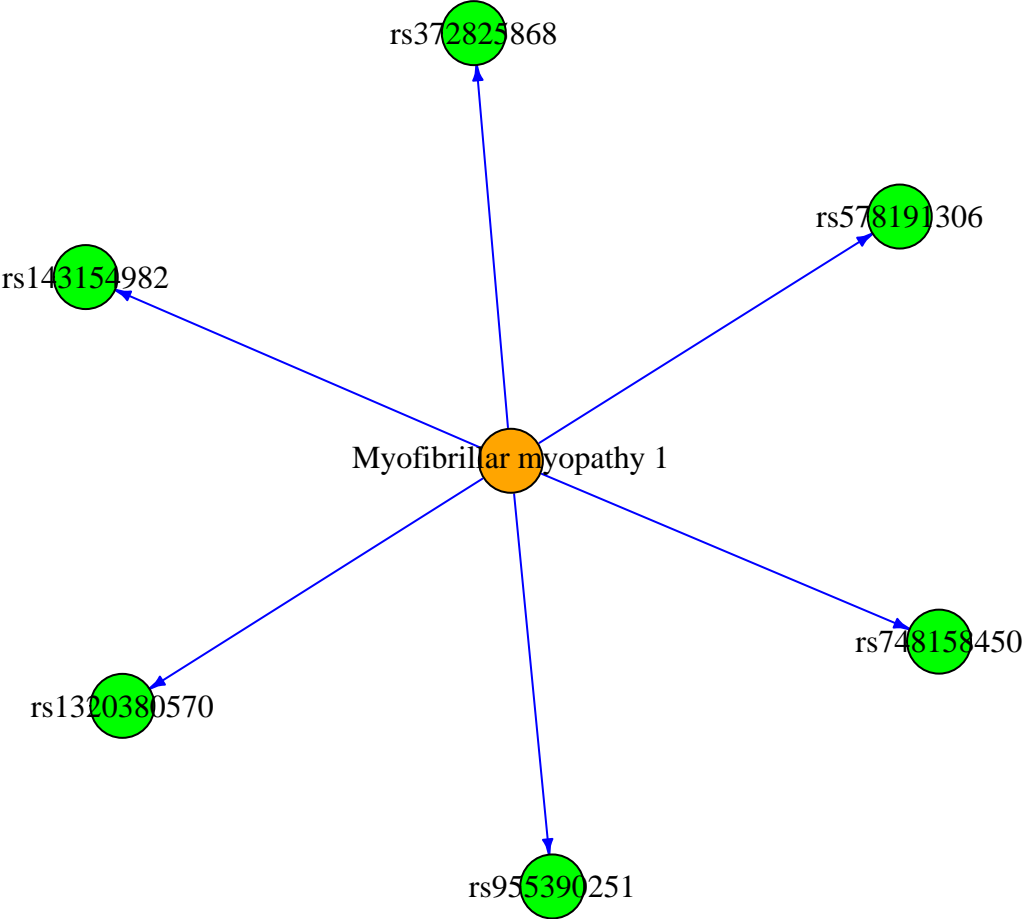
Variant–Disease Network (Myoclonic epilepsy)



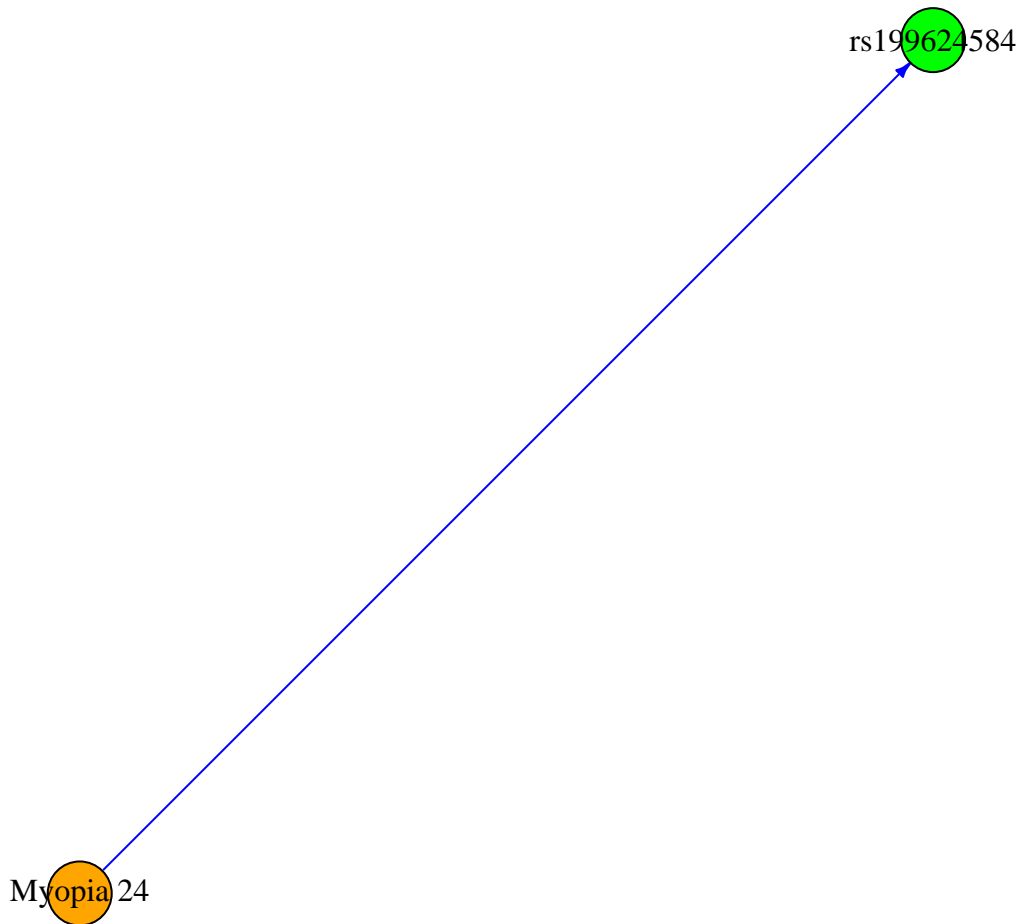
Variant–Disease Network (Myofibrillar myopathy)



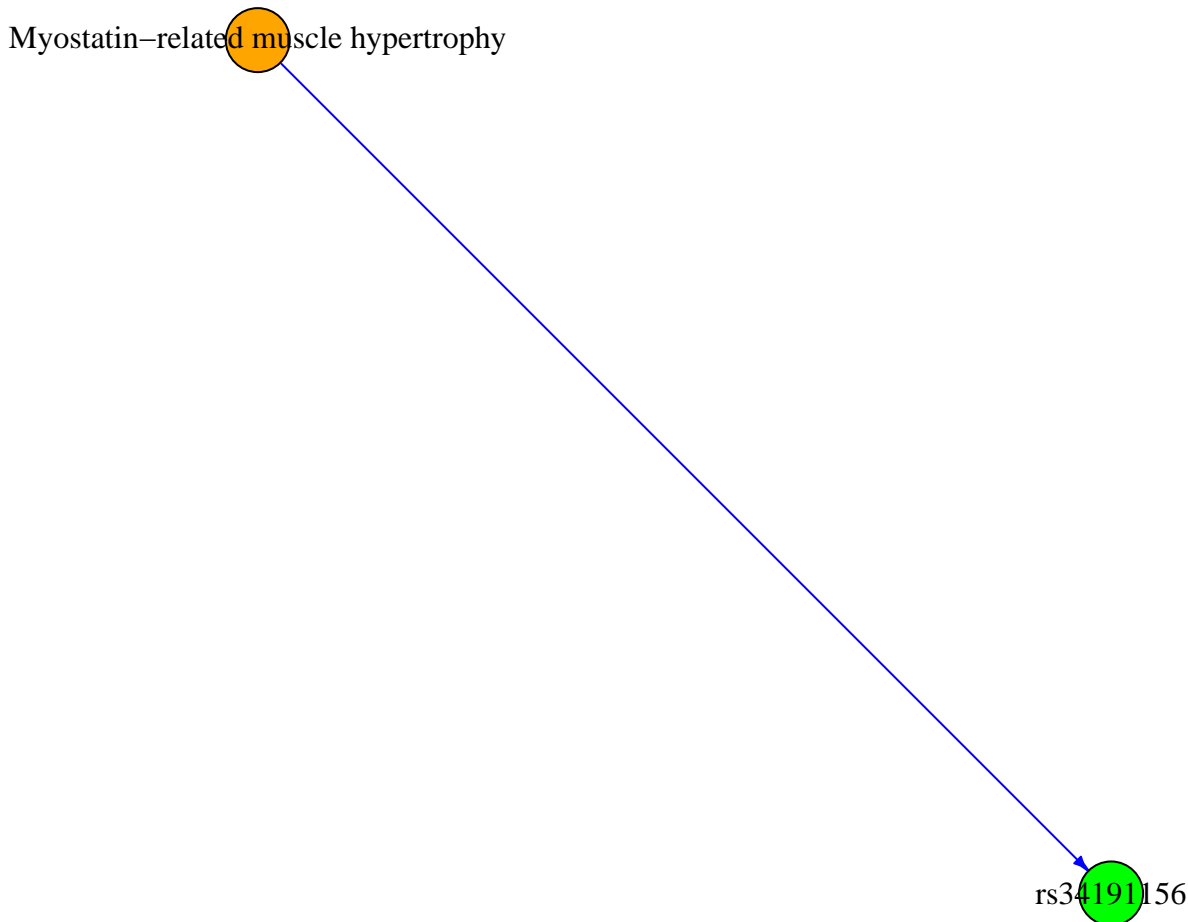
Variant–Disease Network (Myofibrillar myopathy 1)



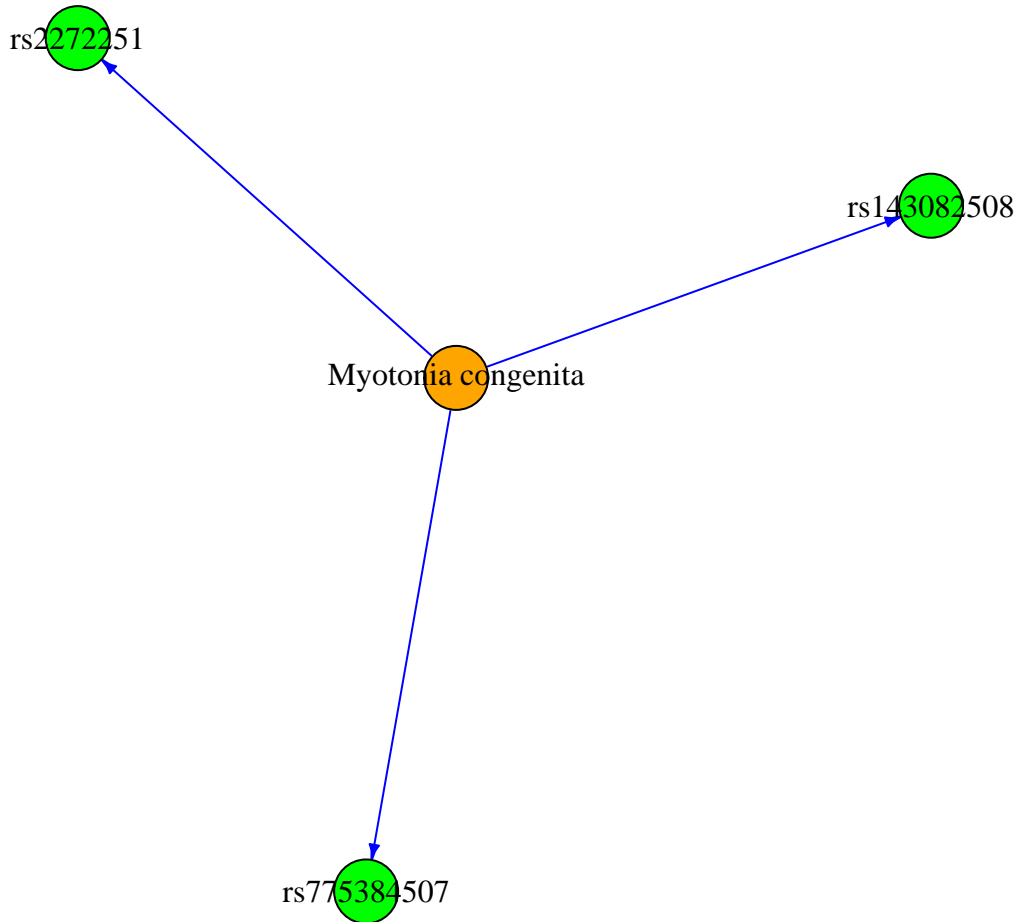
Variant-Disease Network (Myopia 24)



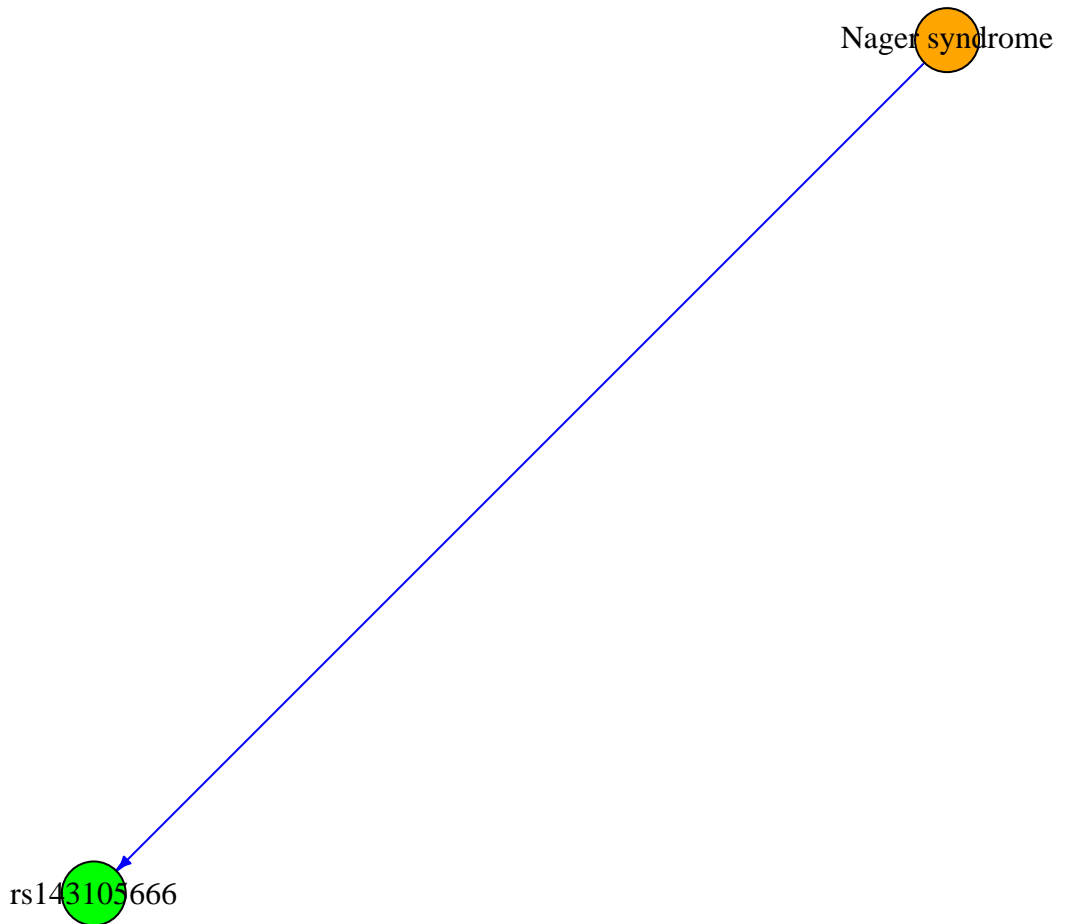
Variant–Disease Network (Myostatin–related muscle hypertrophy)



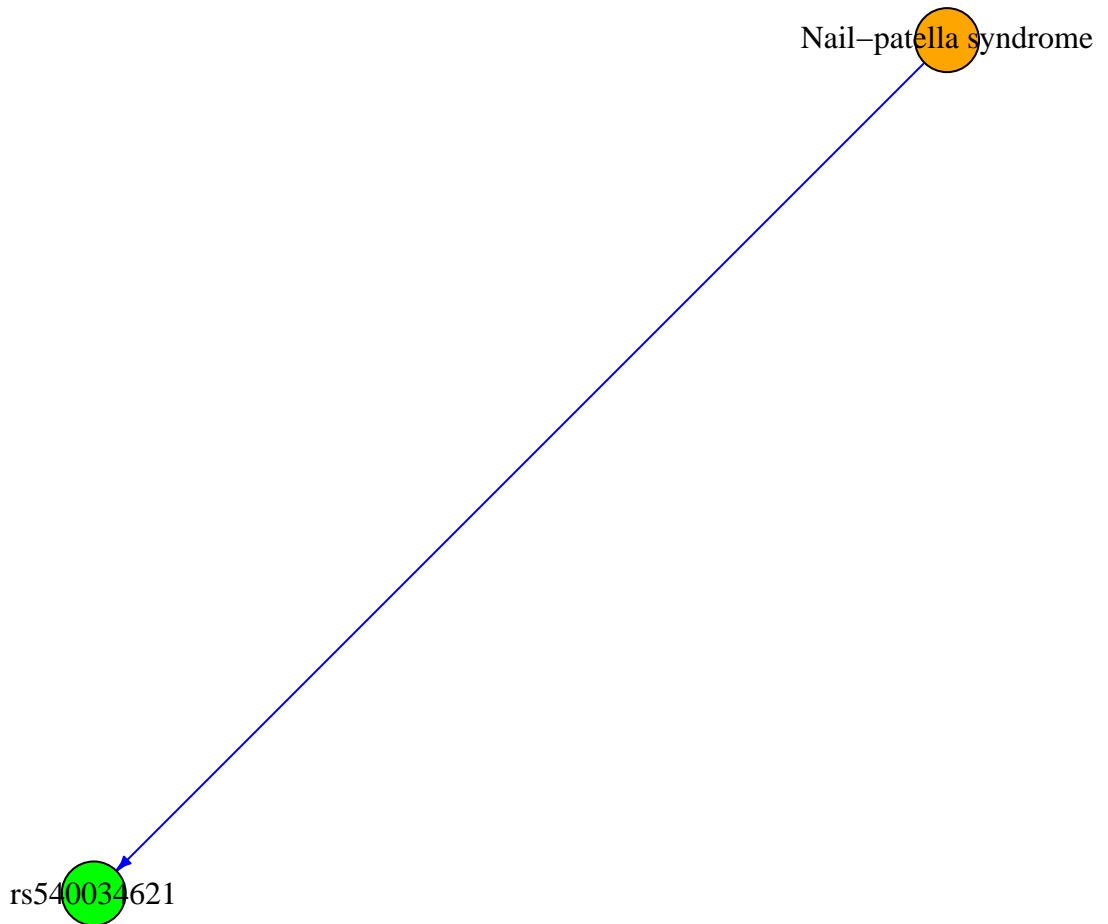
Variant–Disease Network (Myotonia congenita)



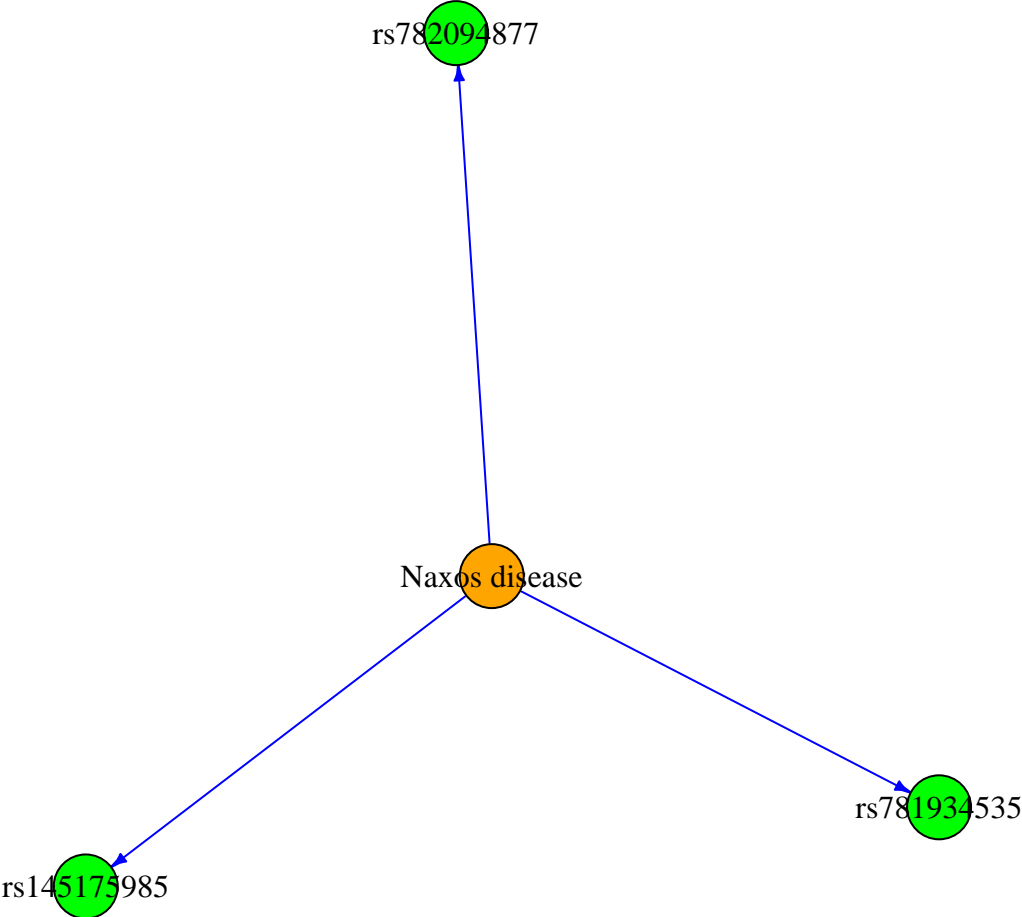
Variant–Disease Network (Nager syndrome)



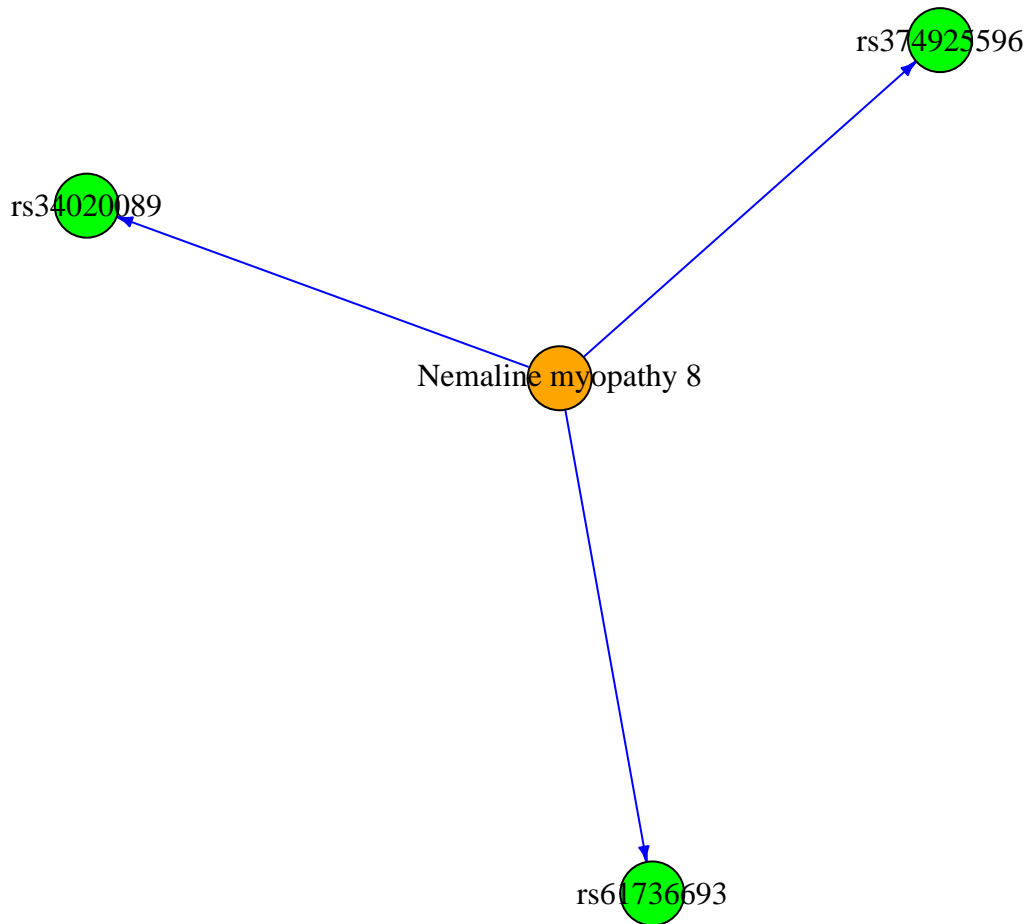
Variant–Disease Network (Nail–patella syndrome)



Variant–Disease Network (Naxos disease)



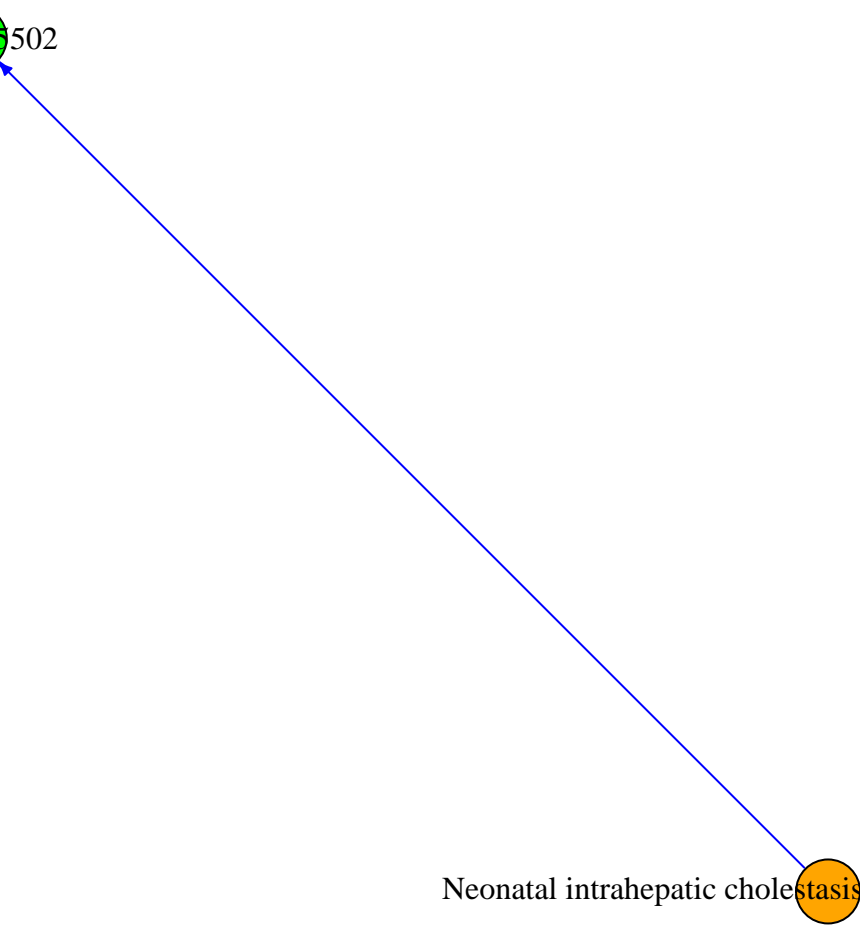
Variant–Disease Network (Nemaline myopathy 8)



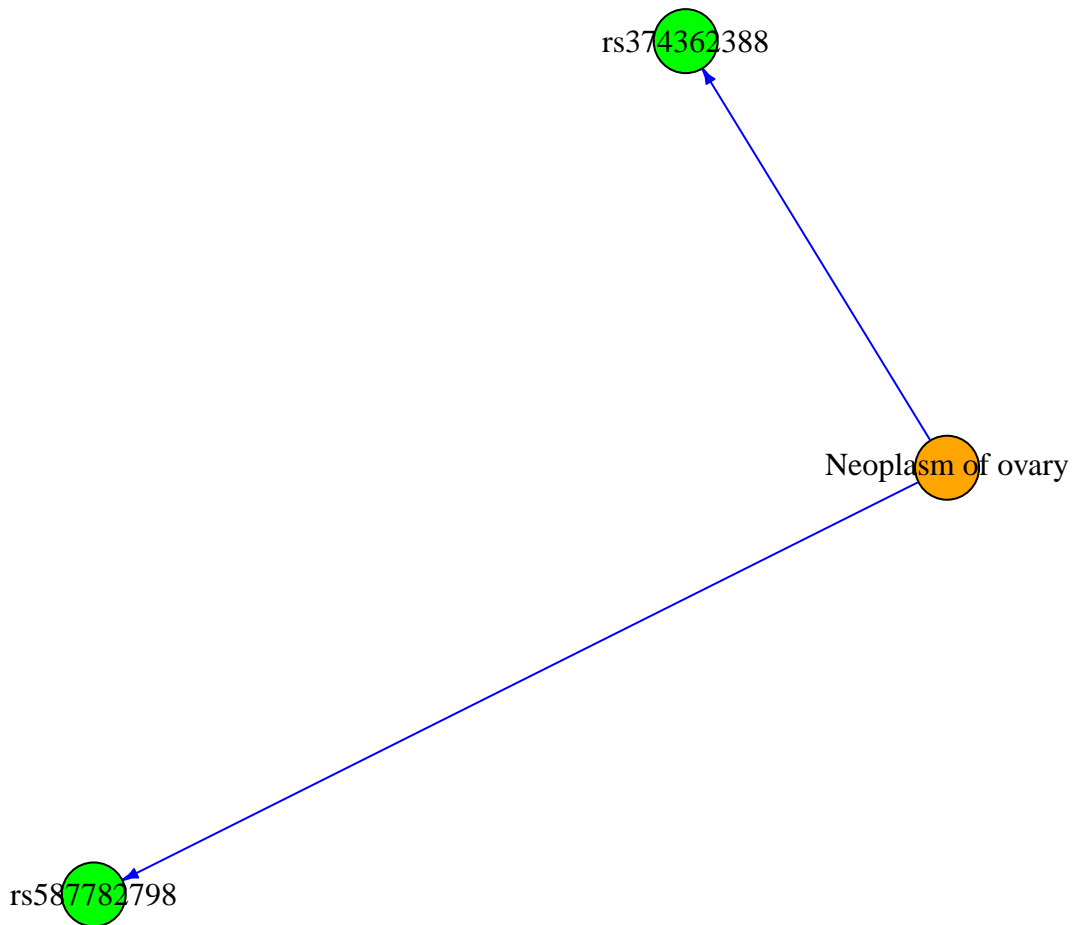
ant-Disease Network (Neonatal intrahepatic cholestasis caused by citrin de

rs879255502

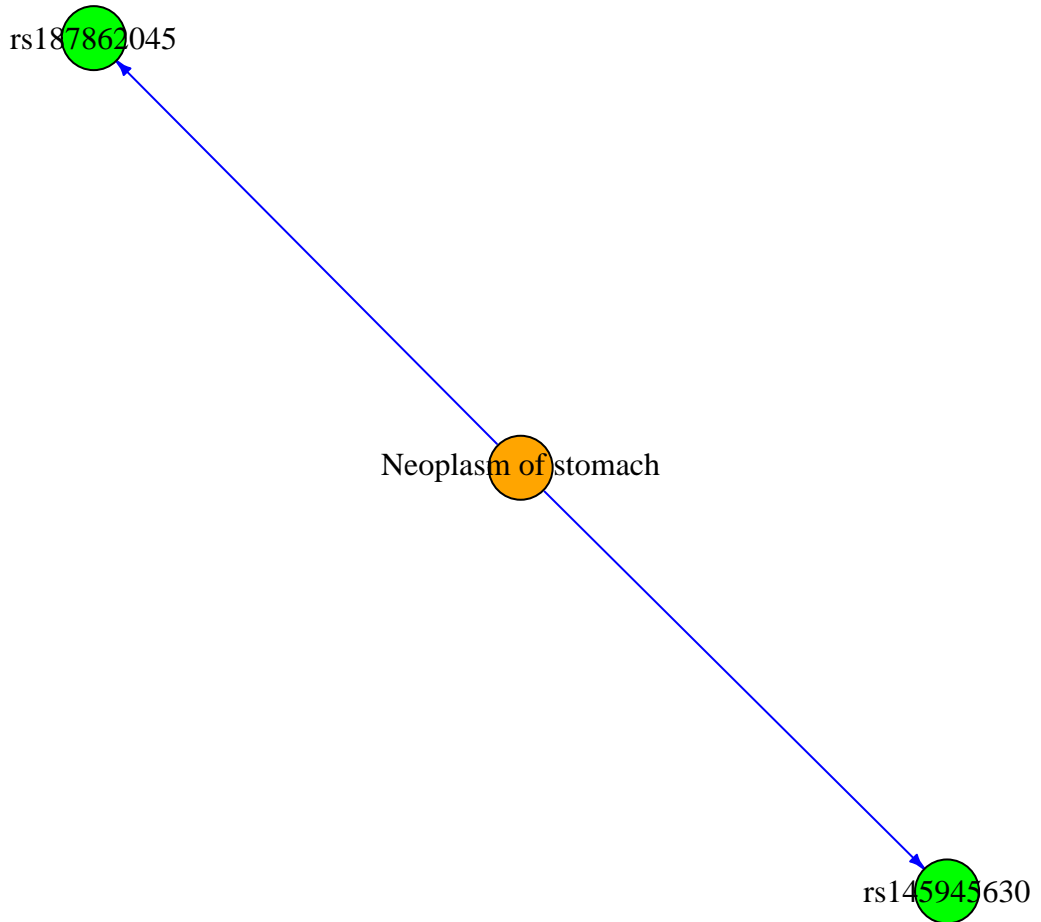
Neonatal intrahepatic cholestasis caused by cit



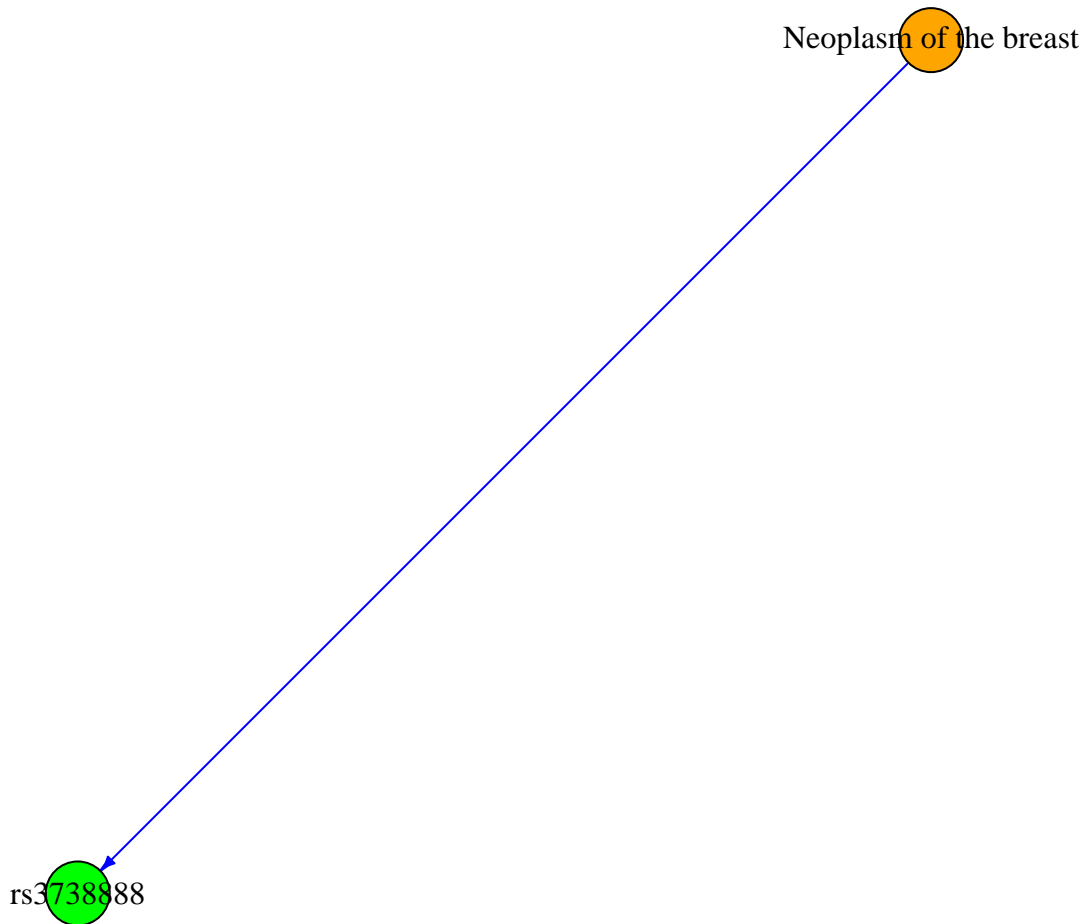
Variant–Disease Network (Neoplasm of ovary)



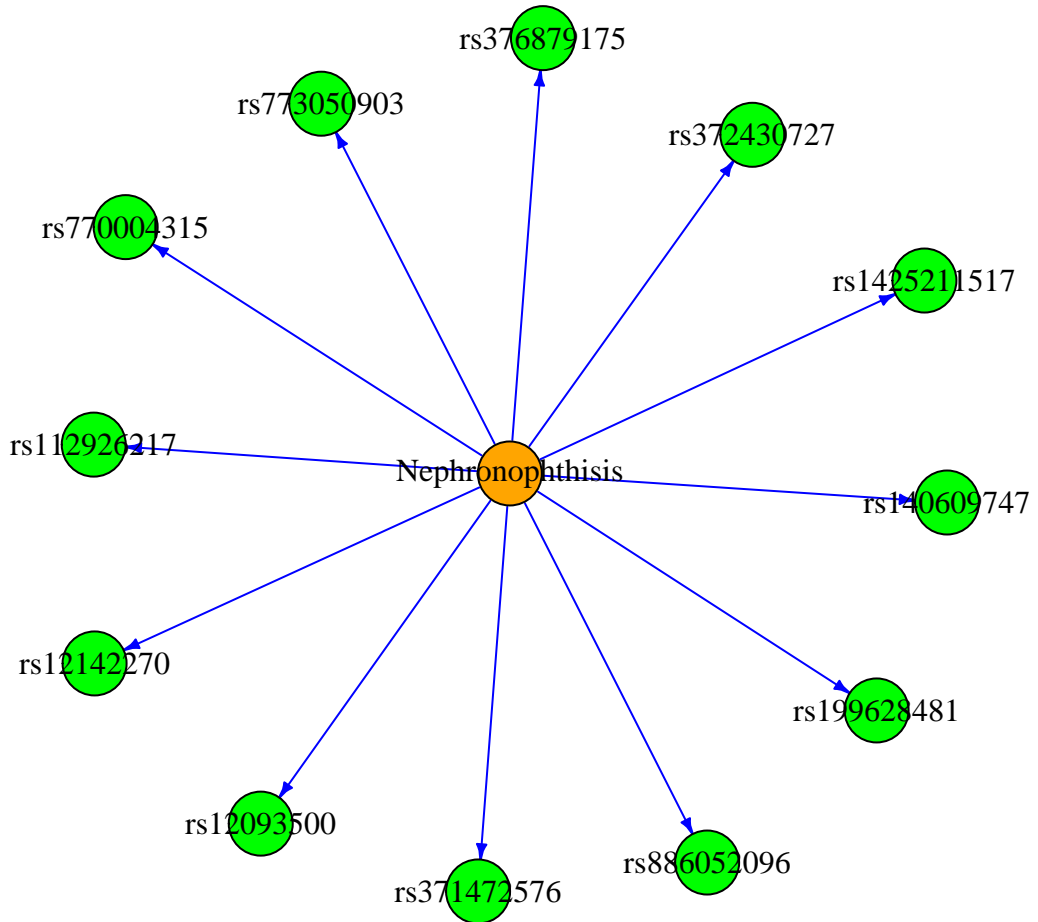
Variant–Disease Network (Neoplasm of stomach)



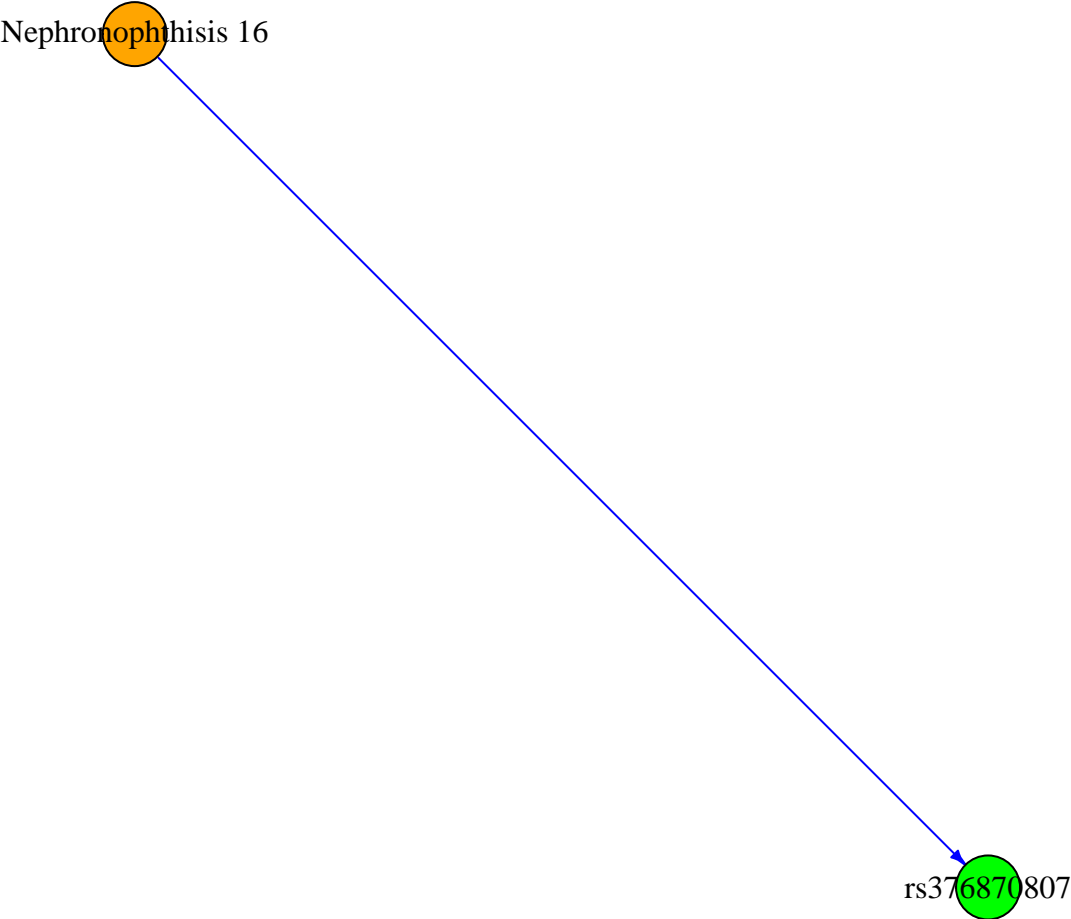
Variant–Disease Network (Neoplasm of the breast)



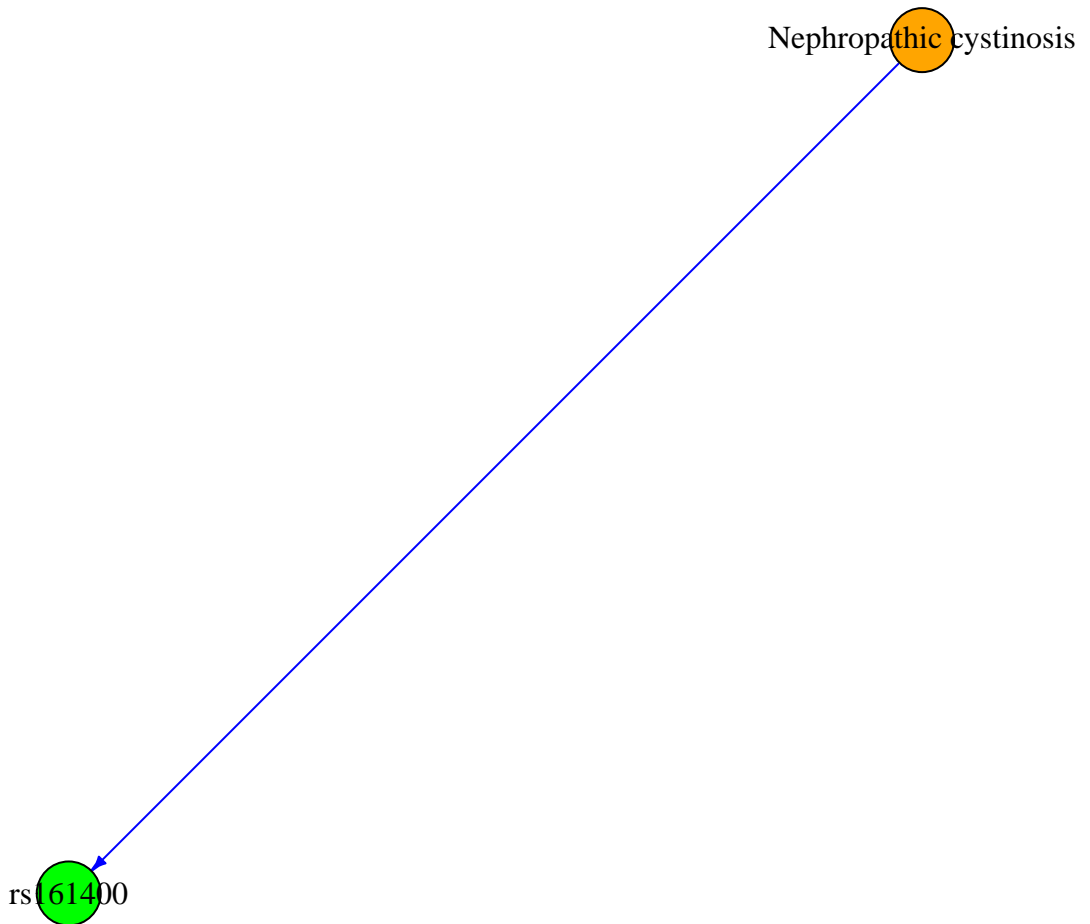
Variant–Disease Network (Nephronophthisis)



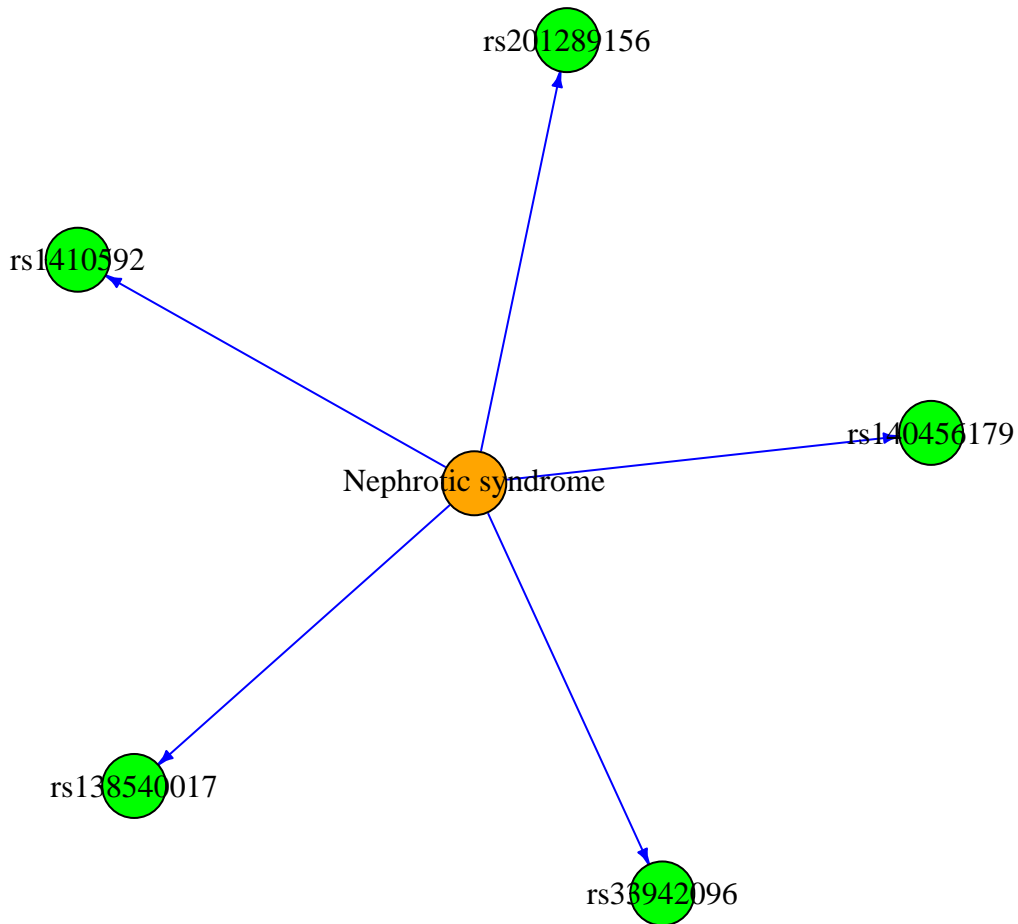
Variant–Disease Network (Nephronophthisis 16)



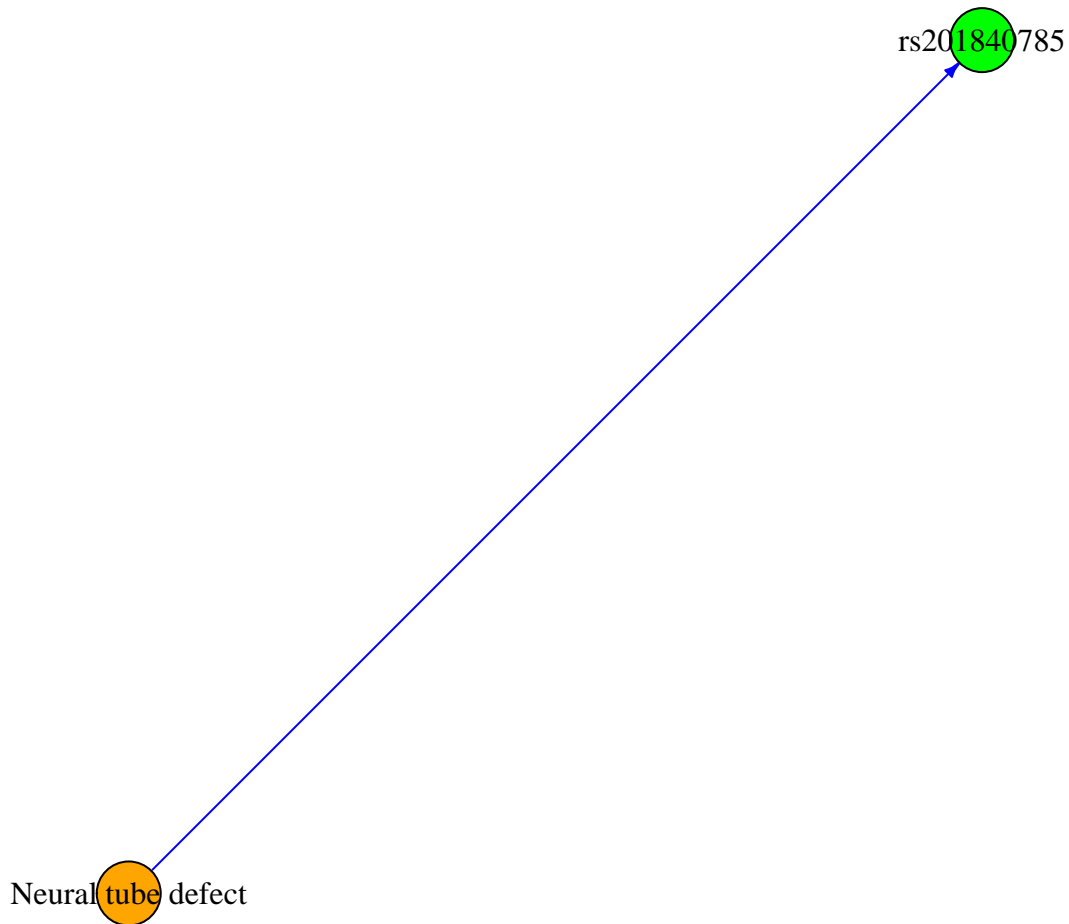
Variant-Disease Network (Nephropathic cystinosis)



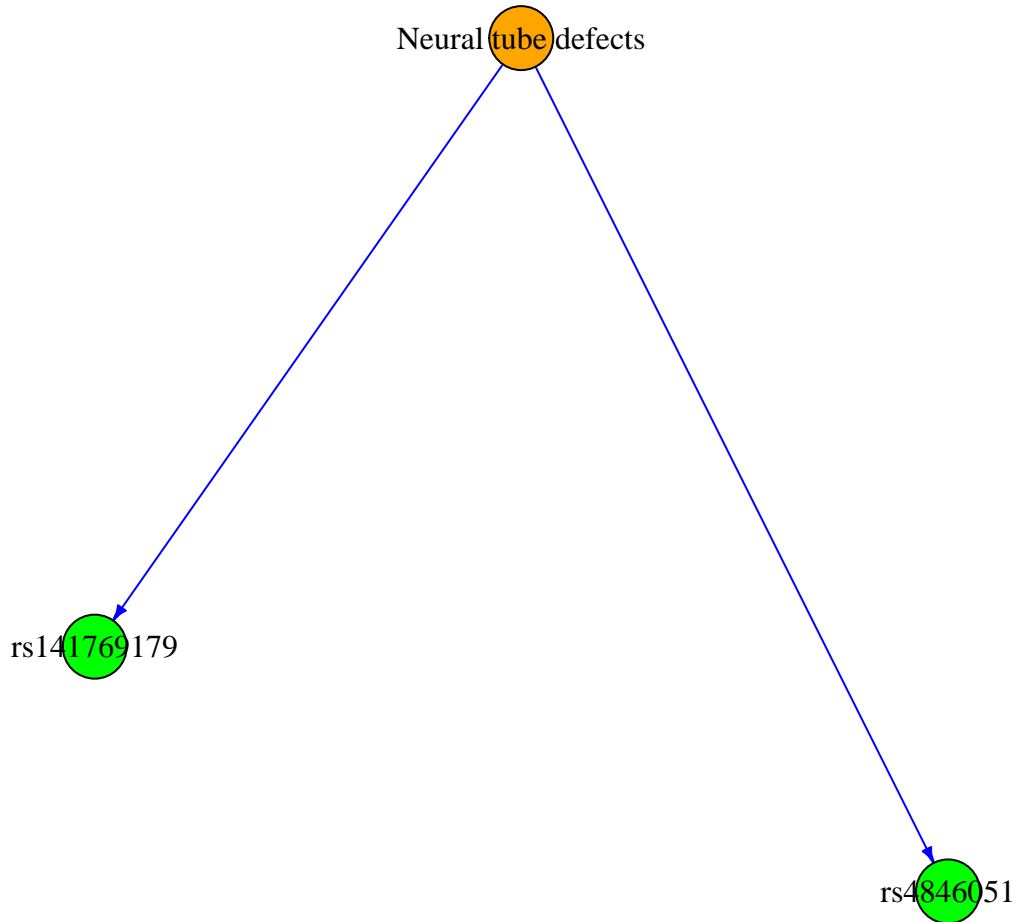
Variant–Disease Network (Nephrotic syndrome)



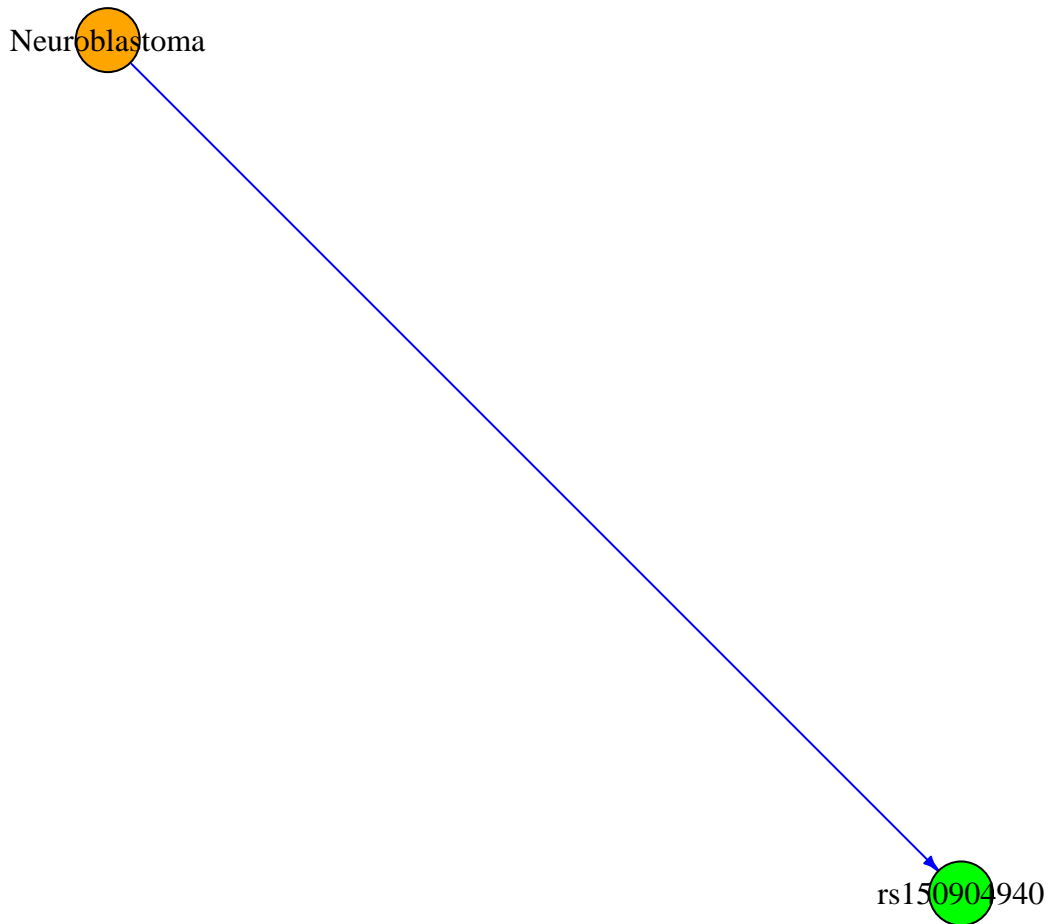
Variant–Disease Network (Neural tube defect)



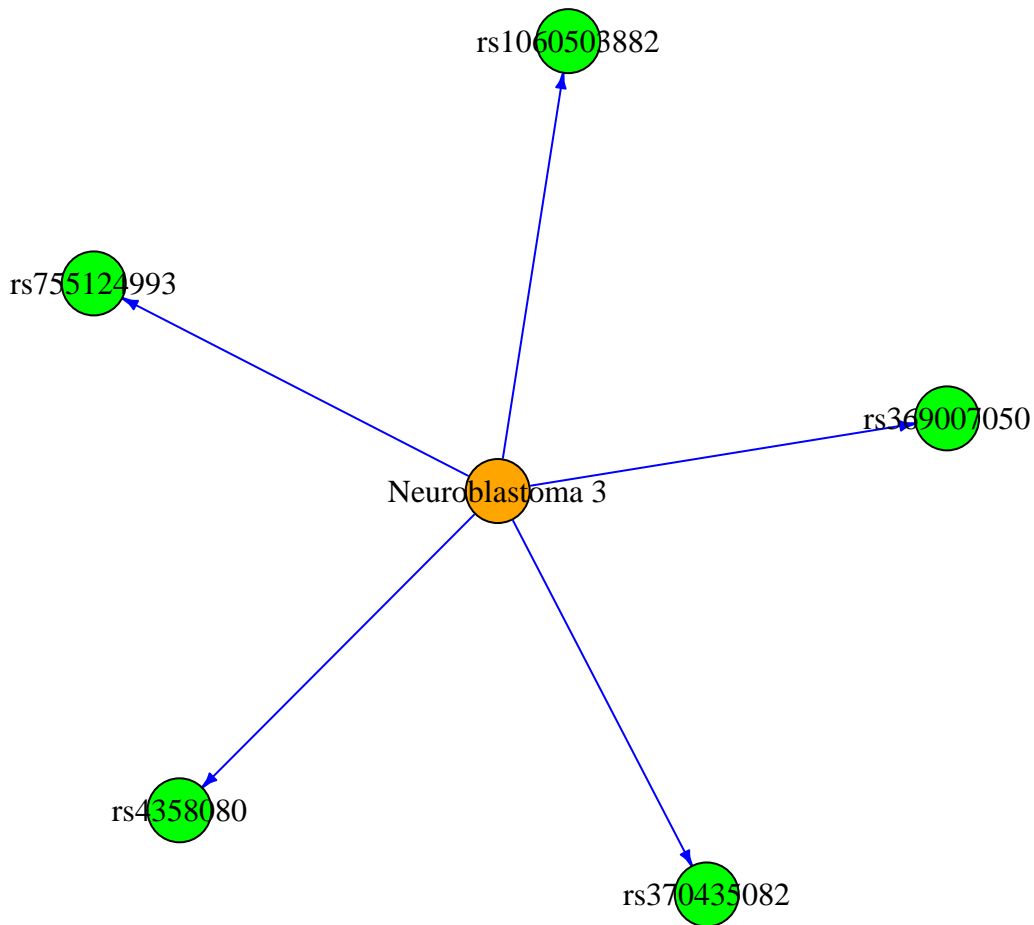
Variant–Disease Network (Neural tube defects)



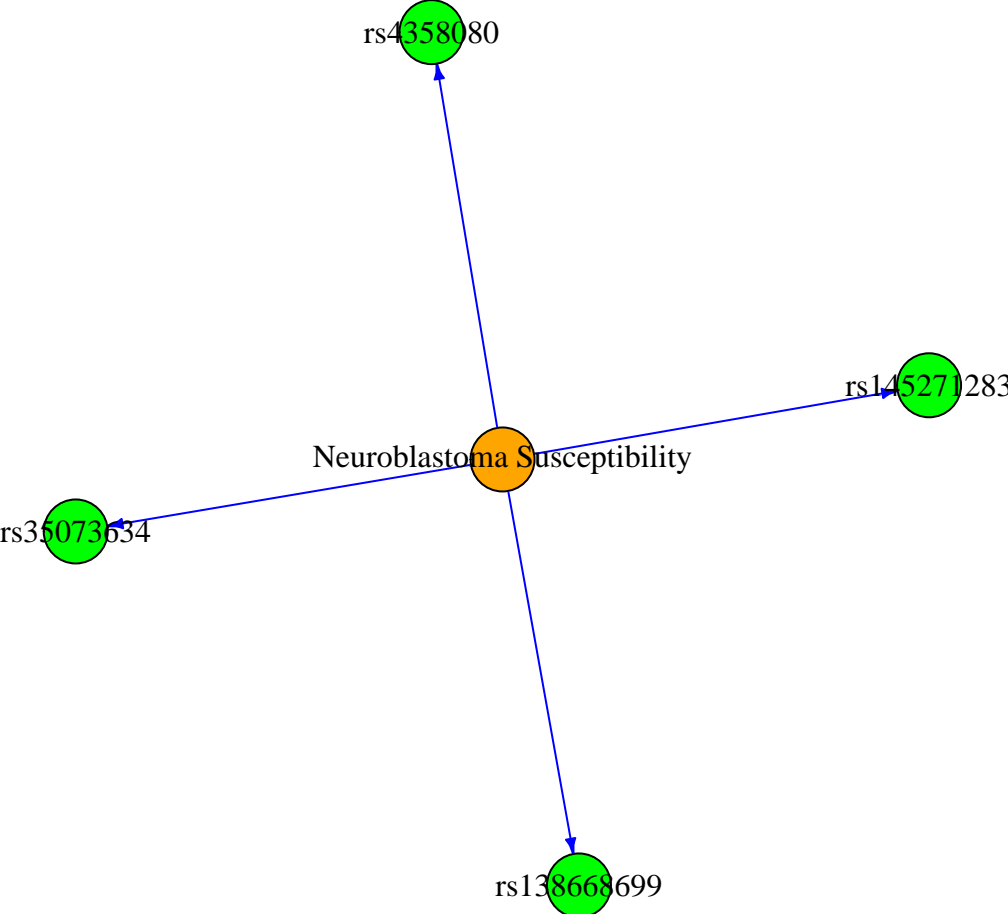
Variant–Disease Network (Neuroblastoma)



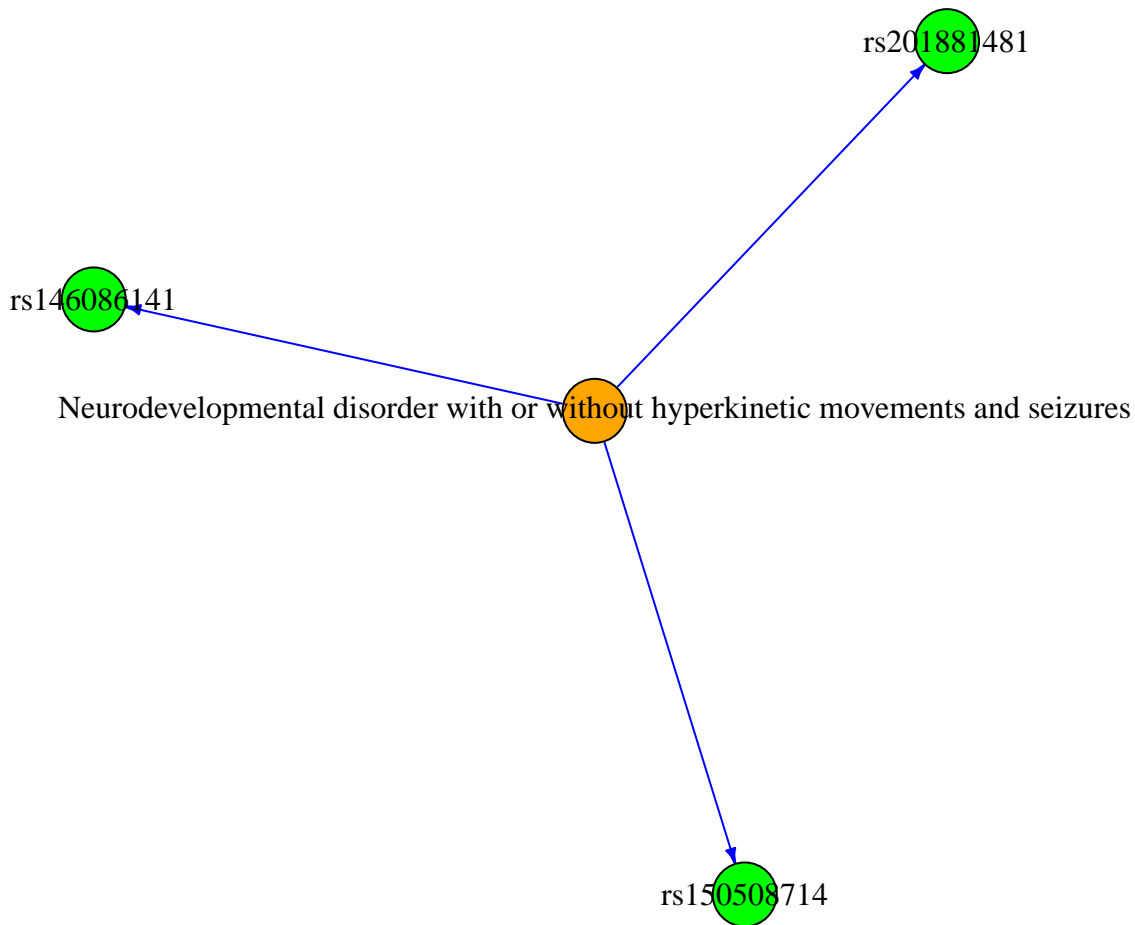
Variant-Disease Network (Neuroblastoma 3)



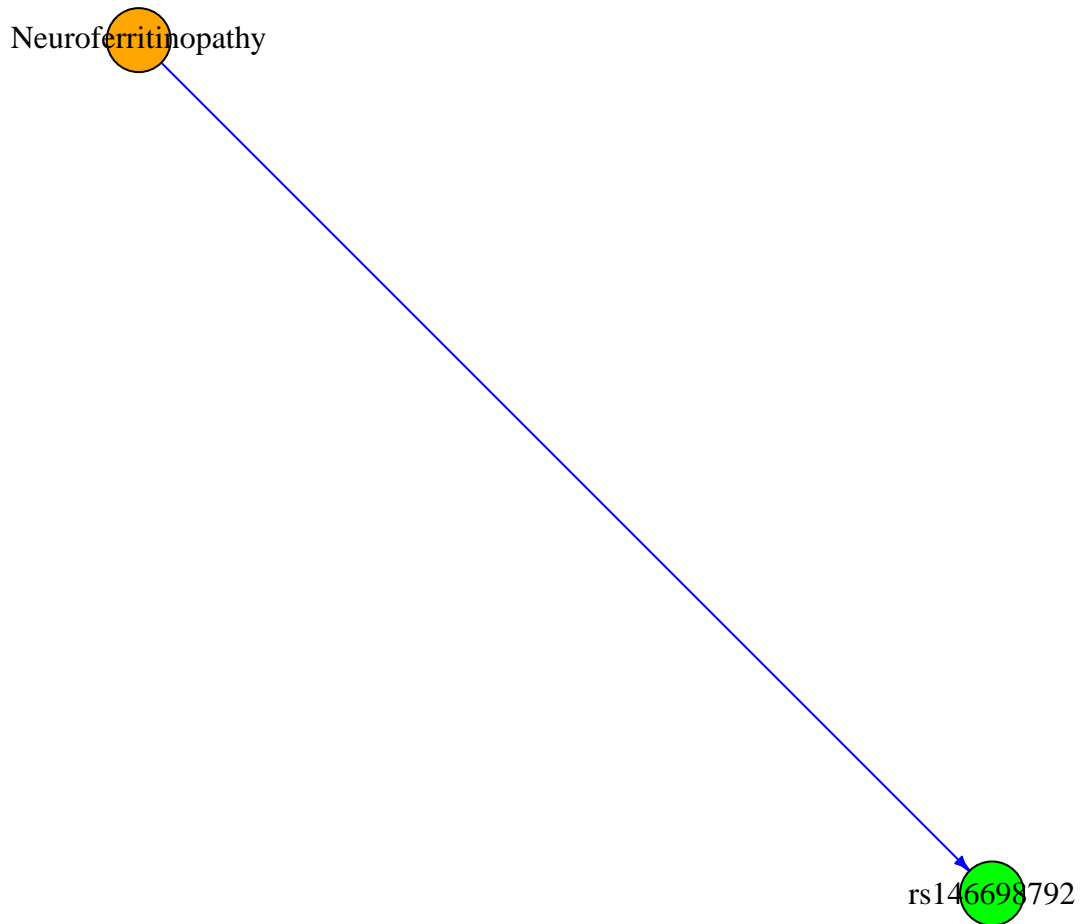
Variant–Disease Network (Neuroblastoma Susceptibility)



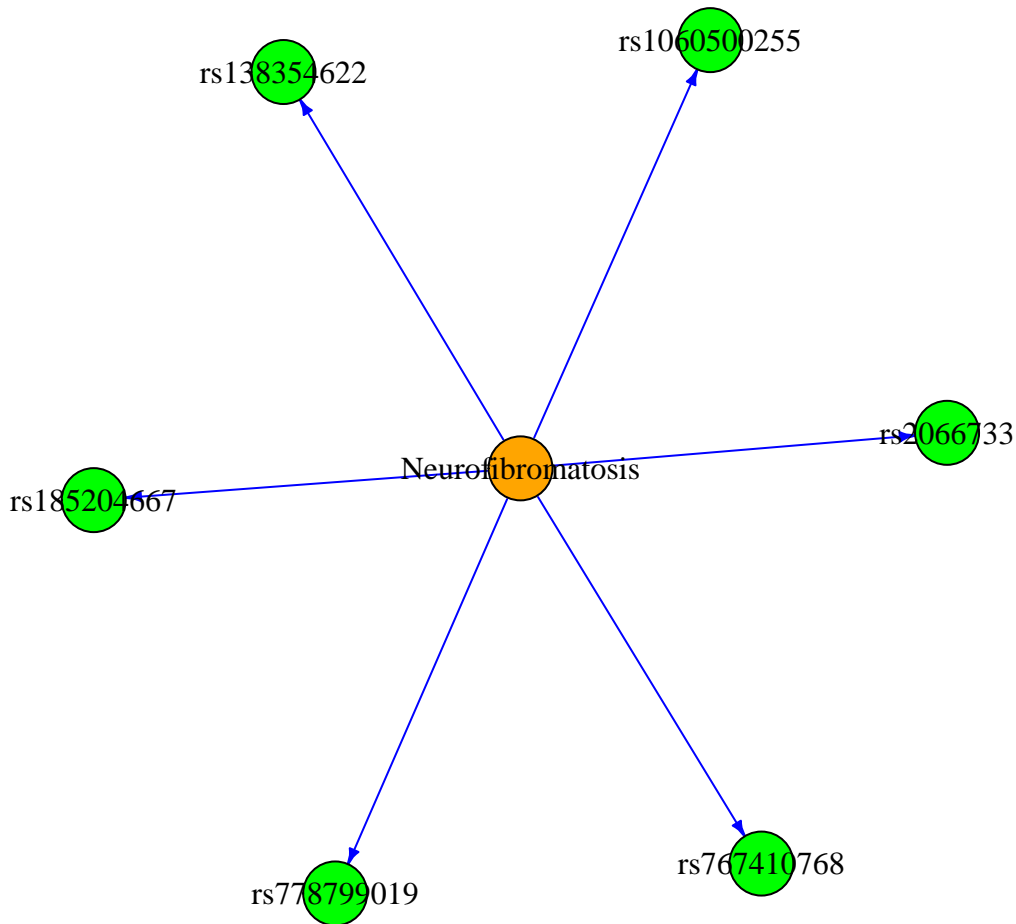
e Network (Neurodevelopmental disorder with or without hyperkinetic movement disorder)



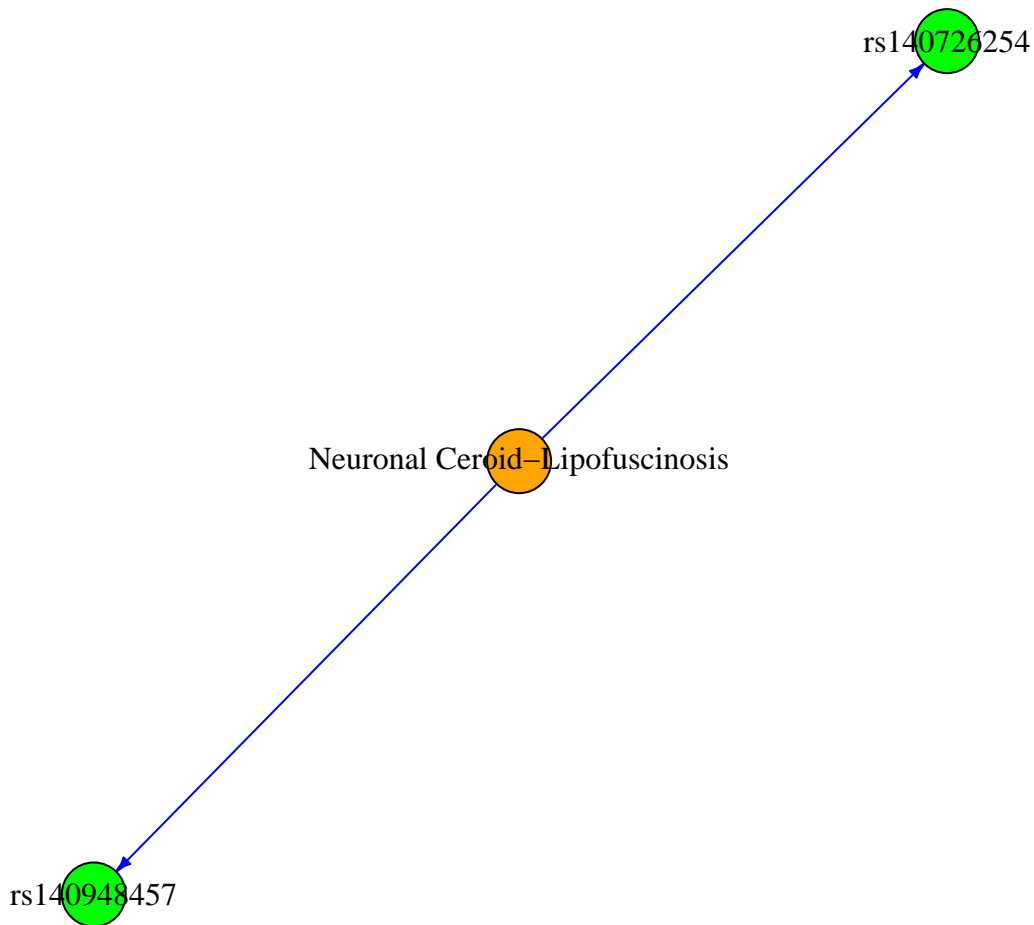
Variant–Disease Network (Neuroferritinopathy)



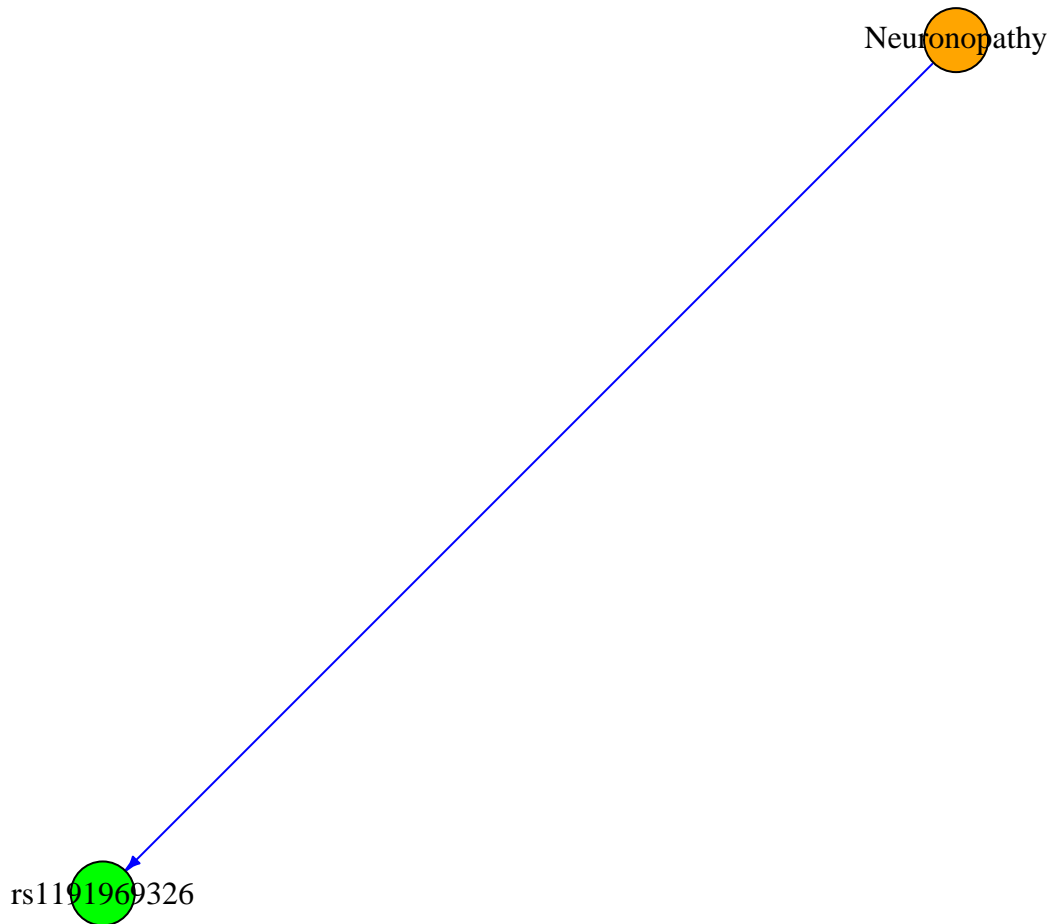
Variant–Disease Network (Neurofibromatosis)



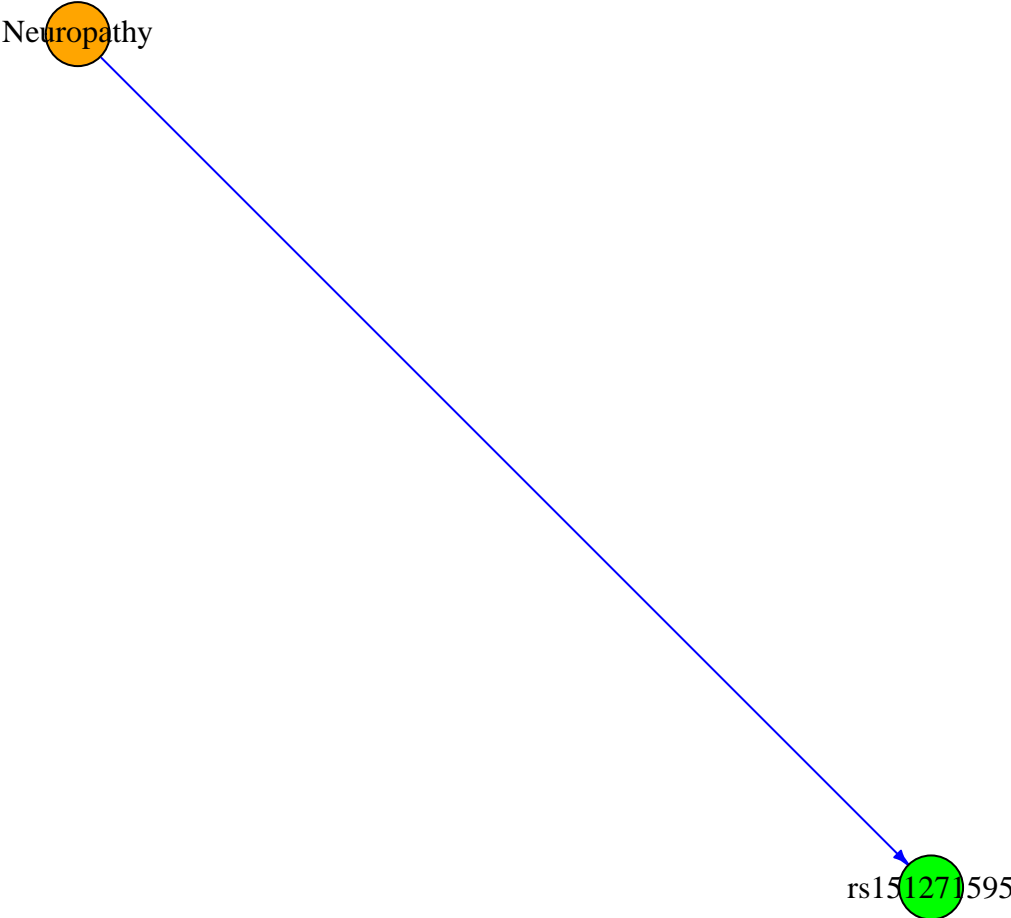
Variant–Disease Network (Neuronal Ceroid–Lipofuscinosis)



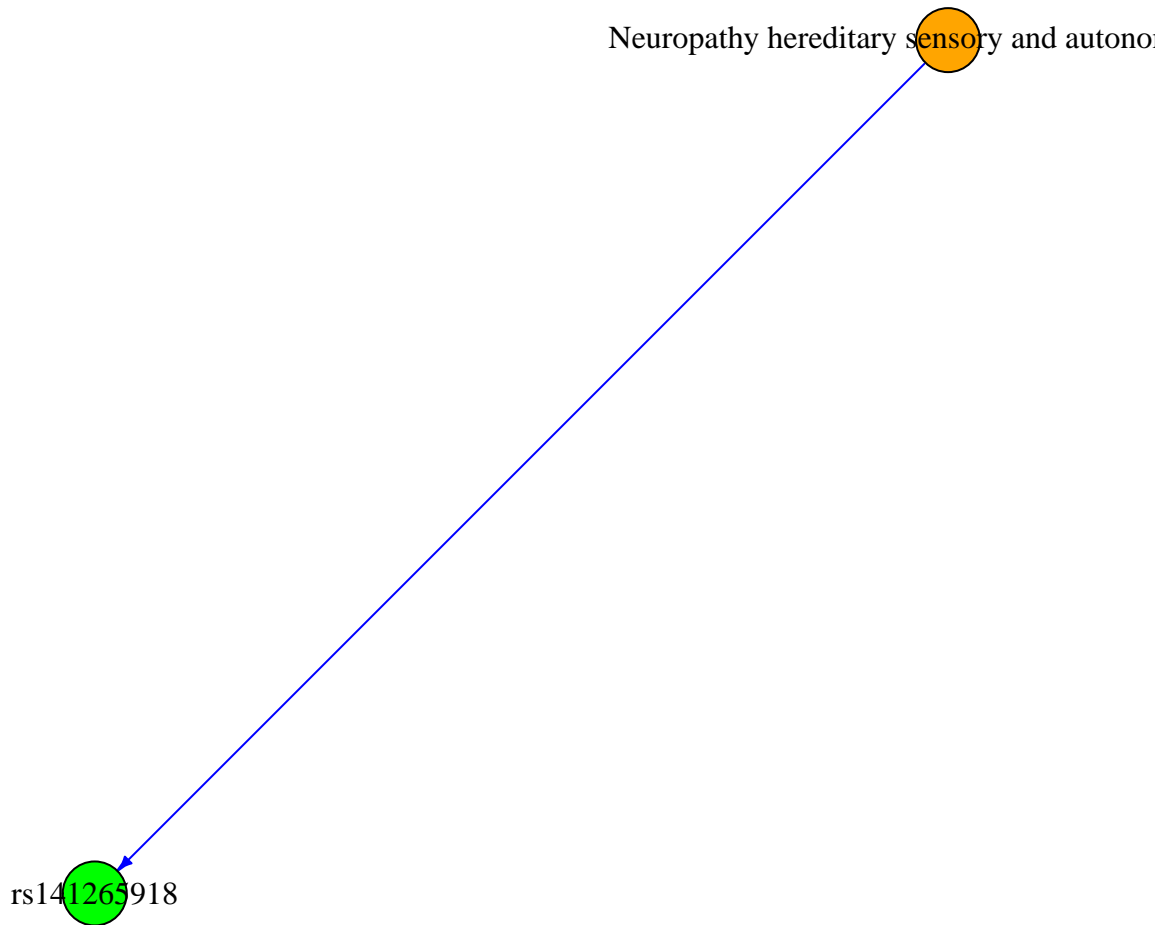
Variant-Disease Network (Neuronopathy)



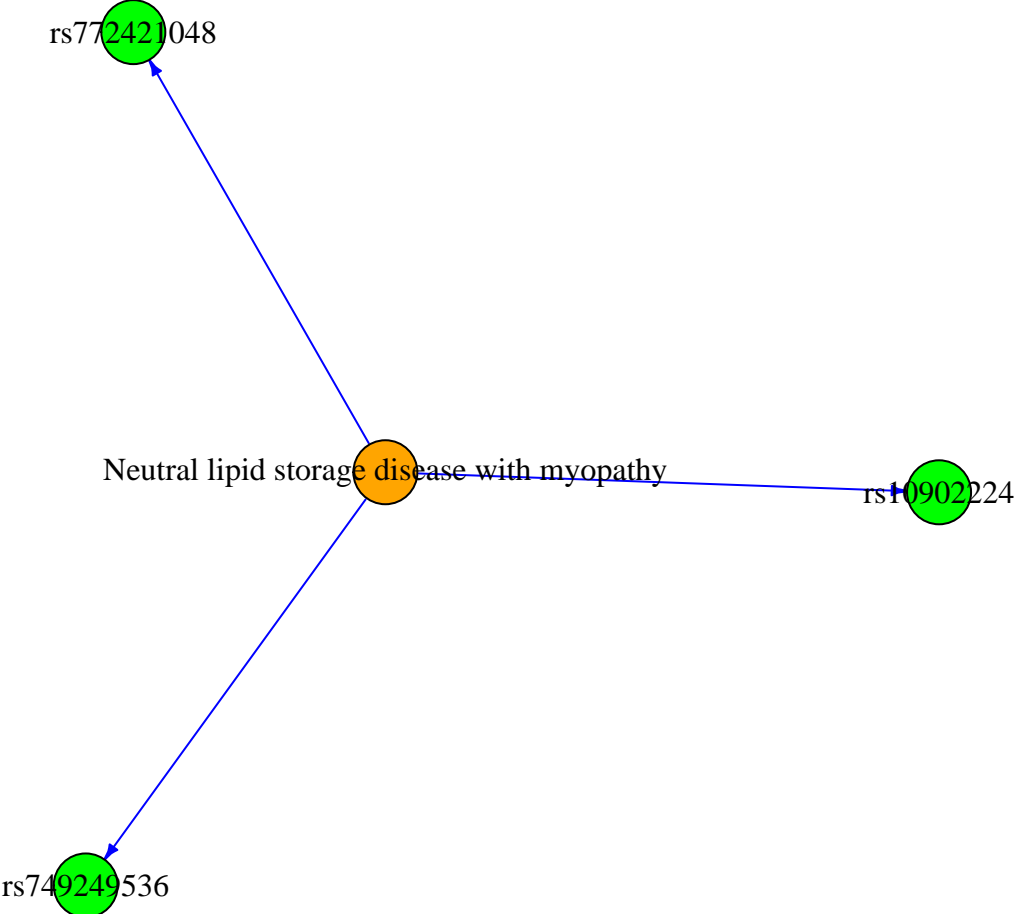
Variant–Disease Network (Neuropathy)



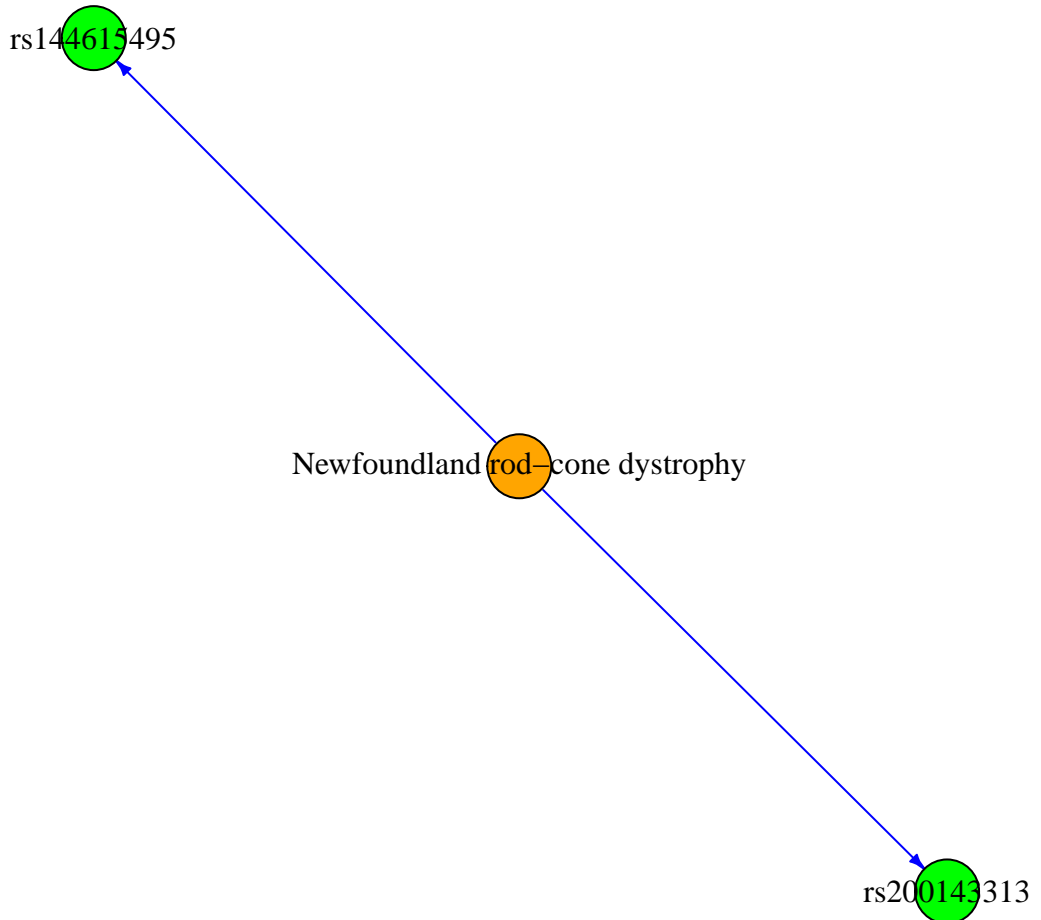
Variant-Disease Network (Neuropathy hereditary sensory and autonomic type 1)



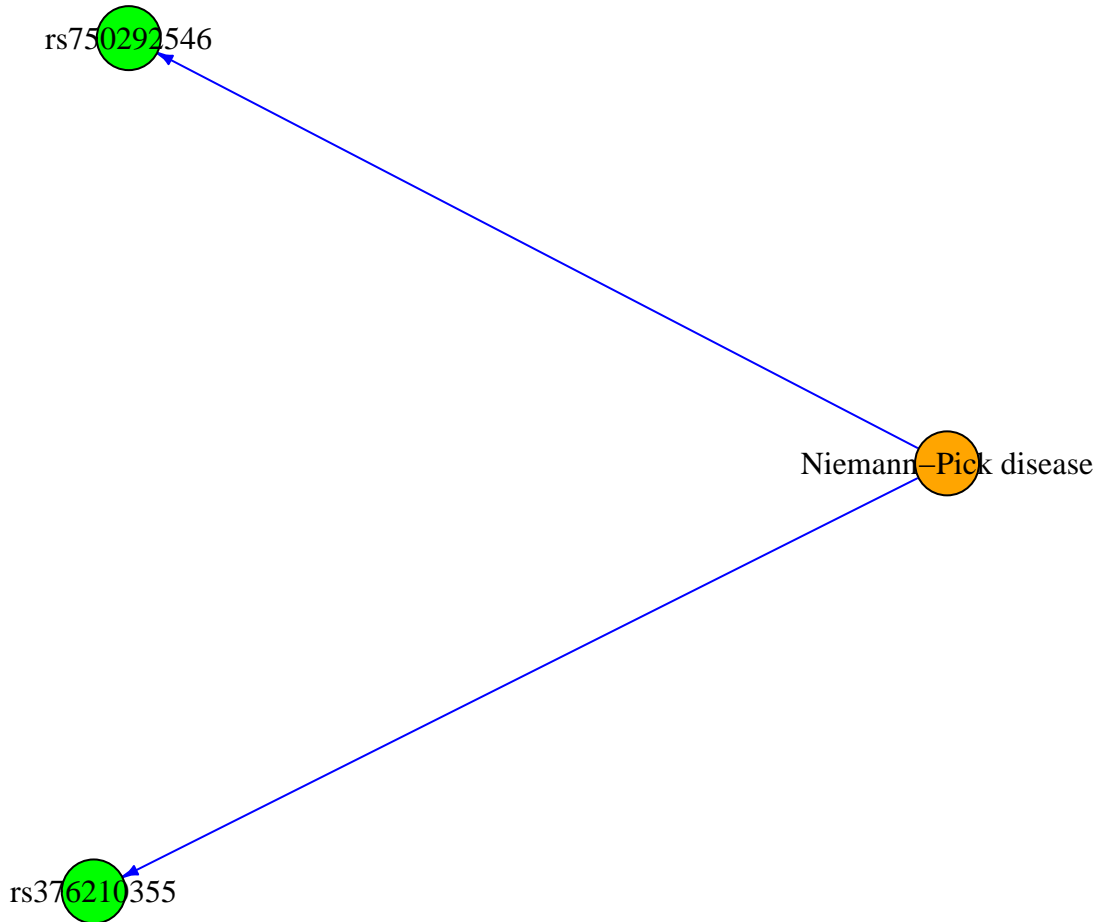
Variant–Disease Network (Neutral lipid storage disease with myopathy)



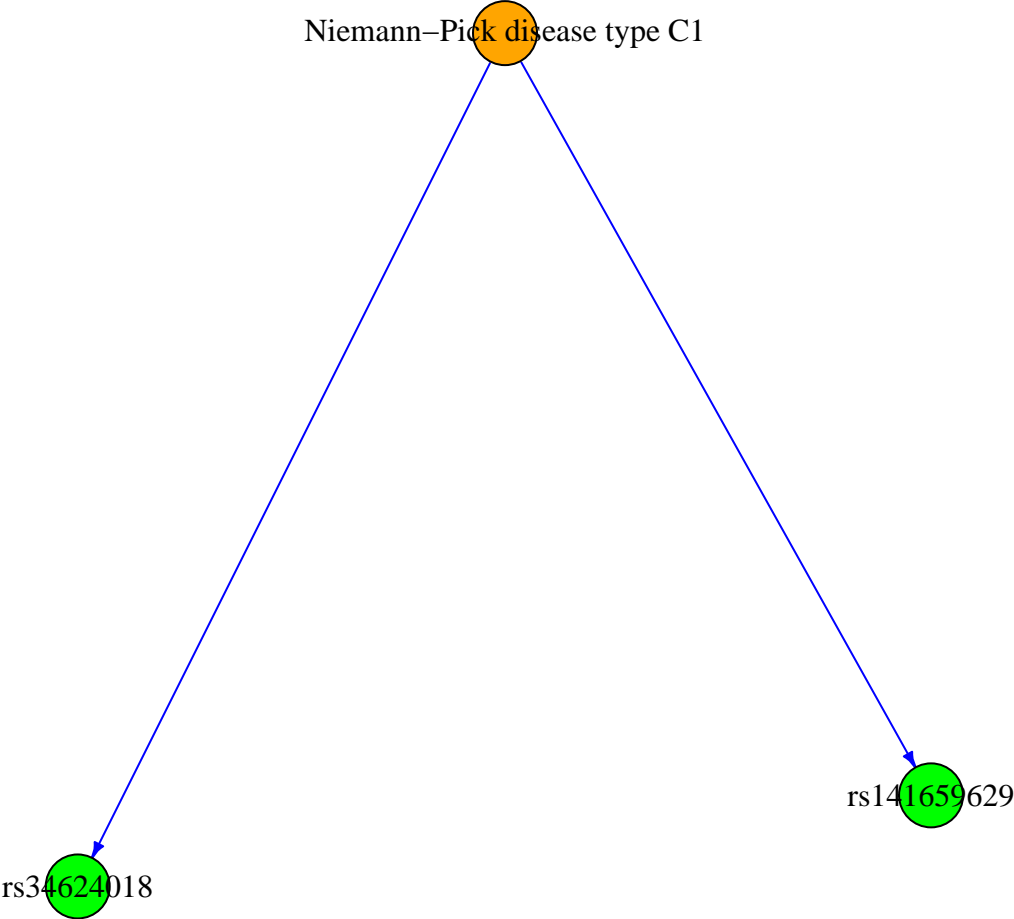
Variant–Disease Network (Newfoundland rod–cone dystrophy)



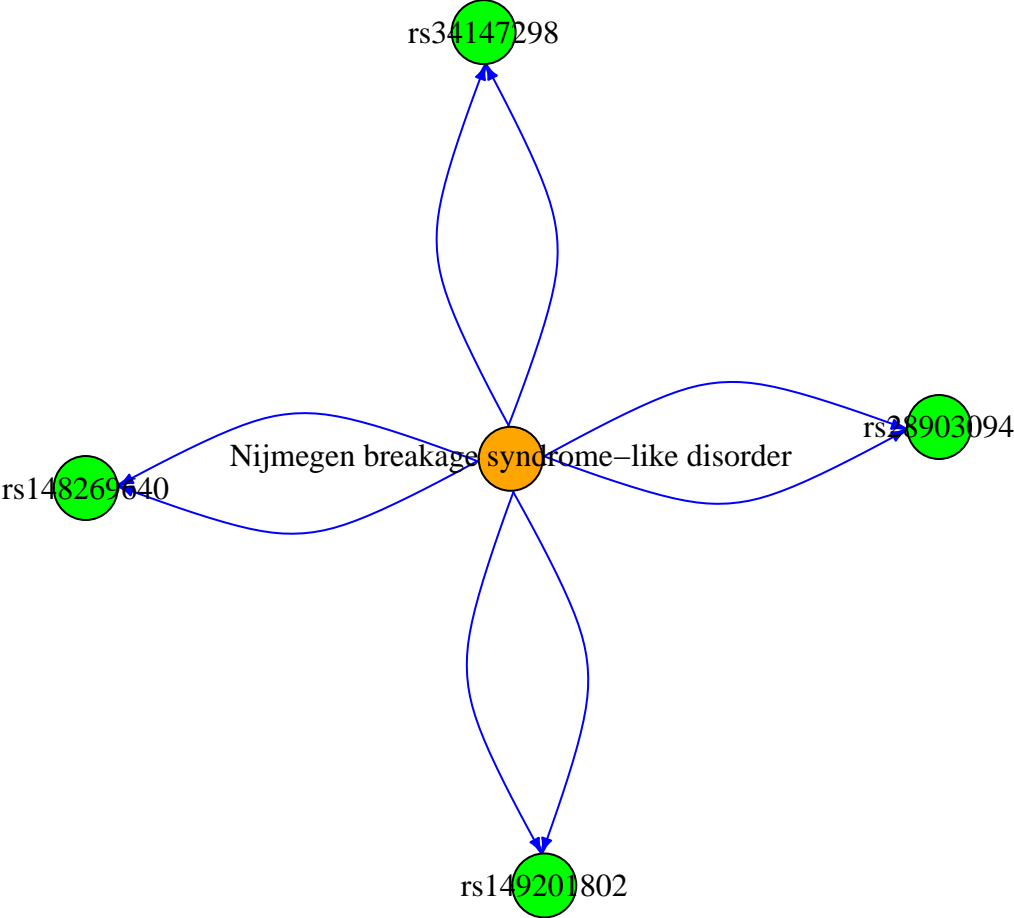
Variant–Disease Network (Niemann–Pick disease)



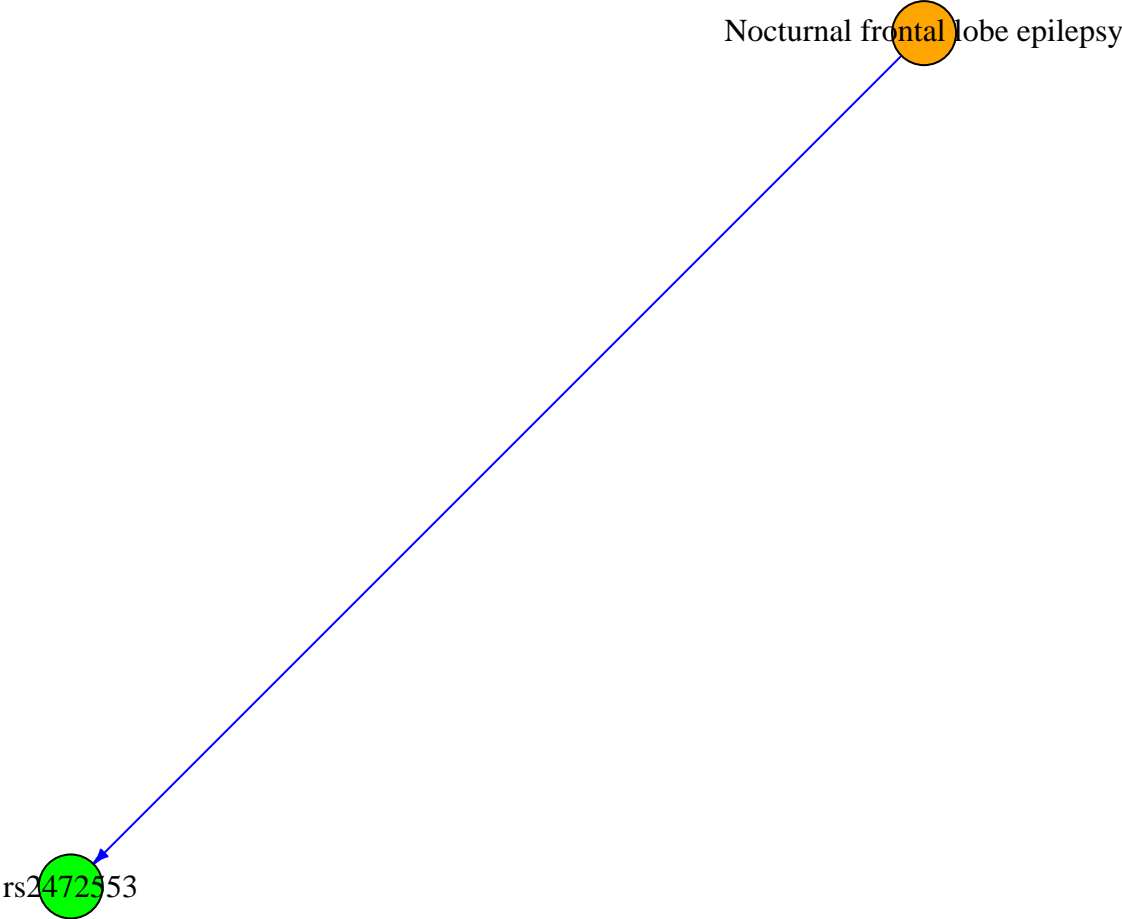
Variant–Disease Network (Niemann–Pick disease type C1)



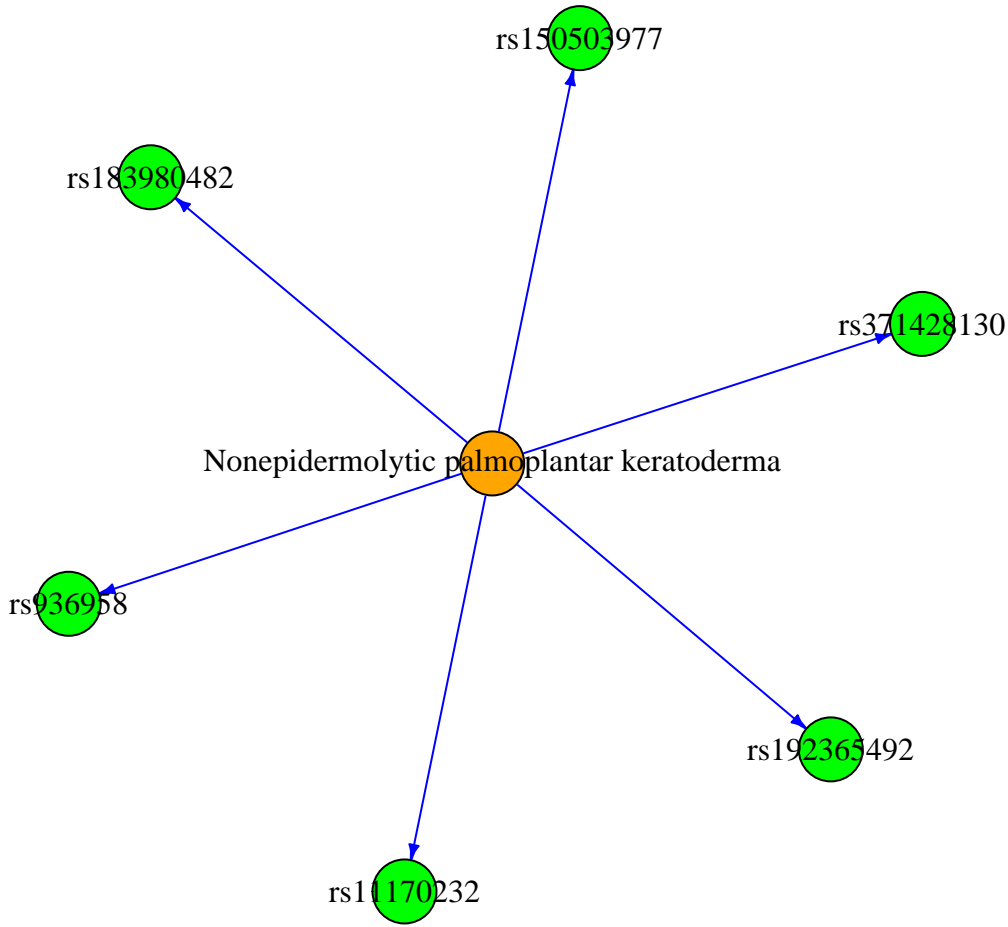
Variant–Disease Network (Nijmegen breakage syndrome–like disorder)



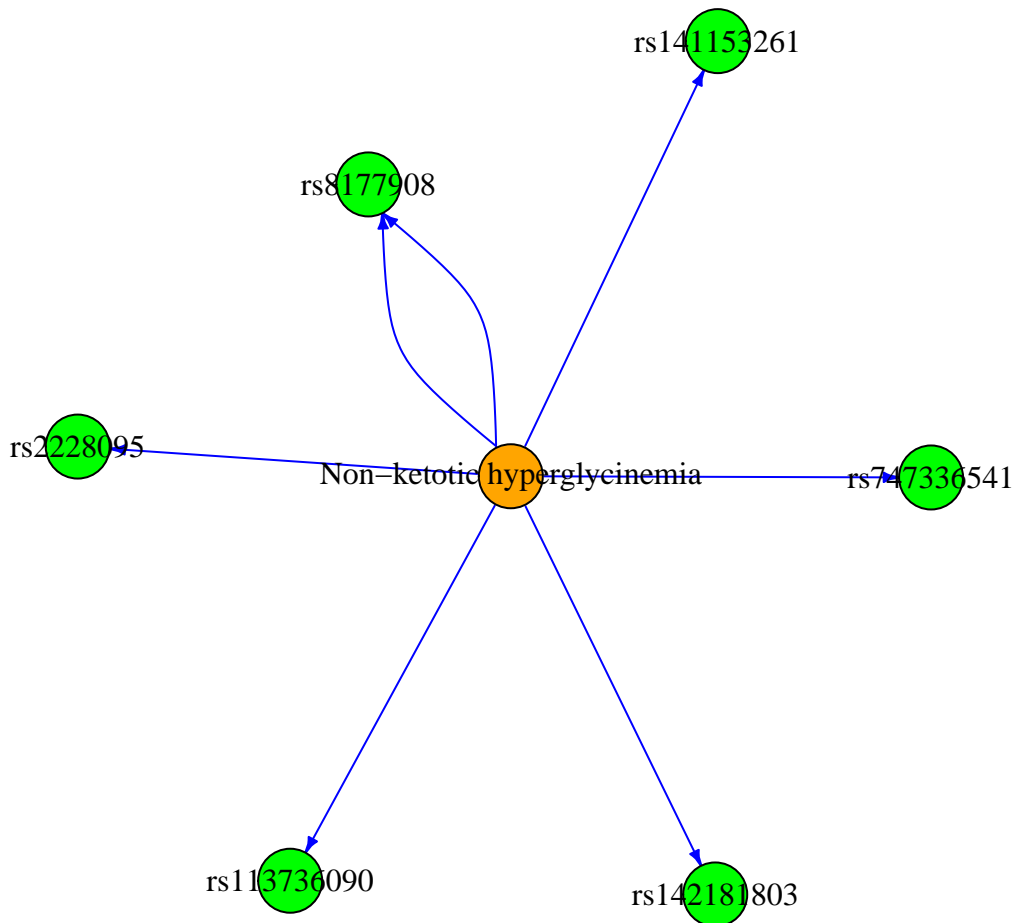
Variant–Disease Network (Nocturnal frontal lobe epilepsy)



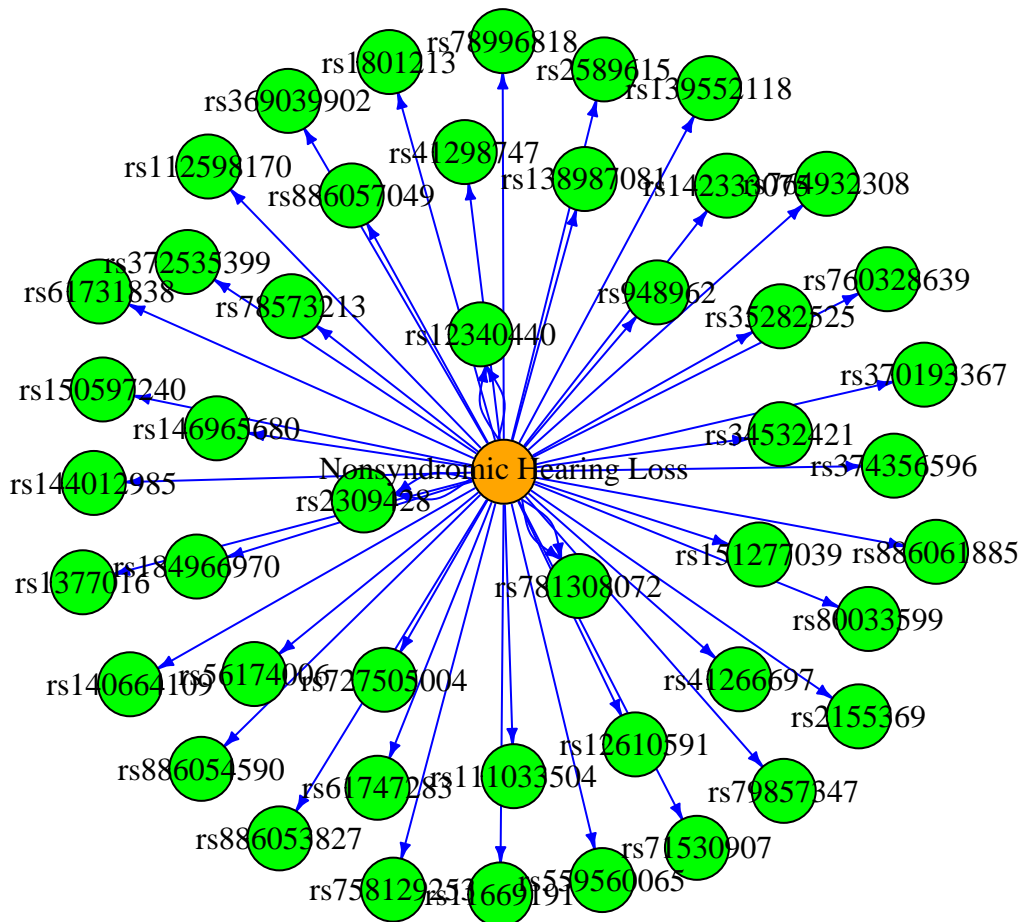
Variant–Disease Network (Nonepidermolytic palmoplantar keratoderma)



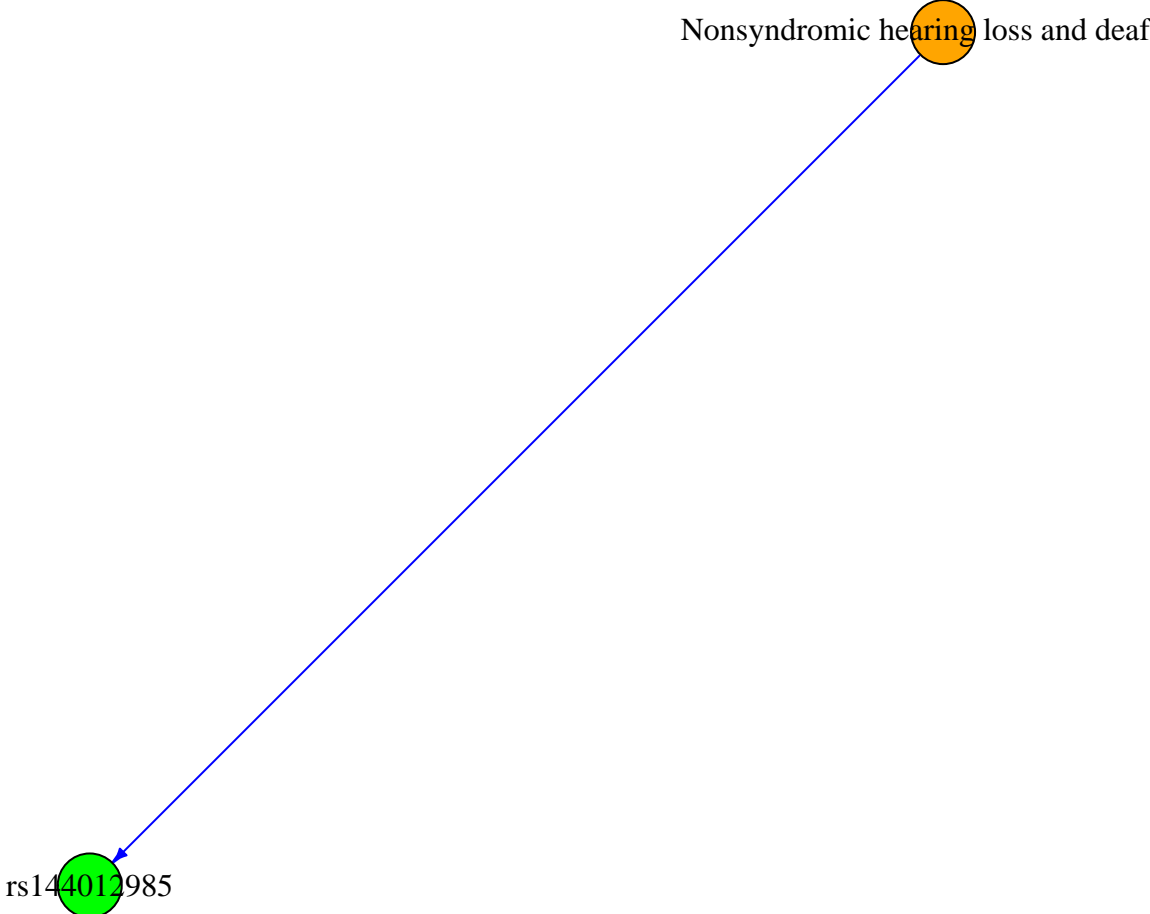
Variant–Disease Network (Non–ketotic hyperglycinemia)



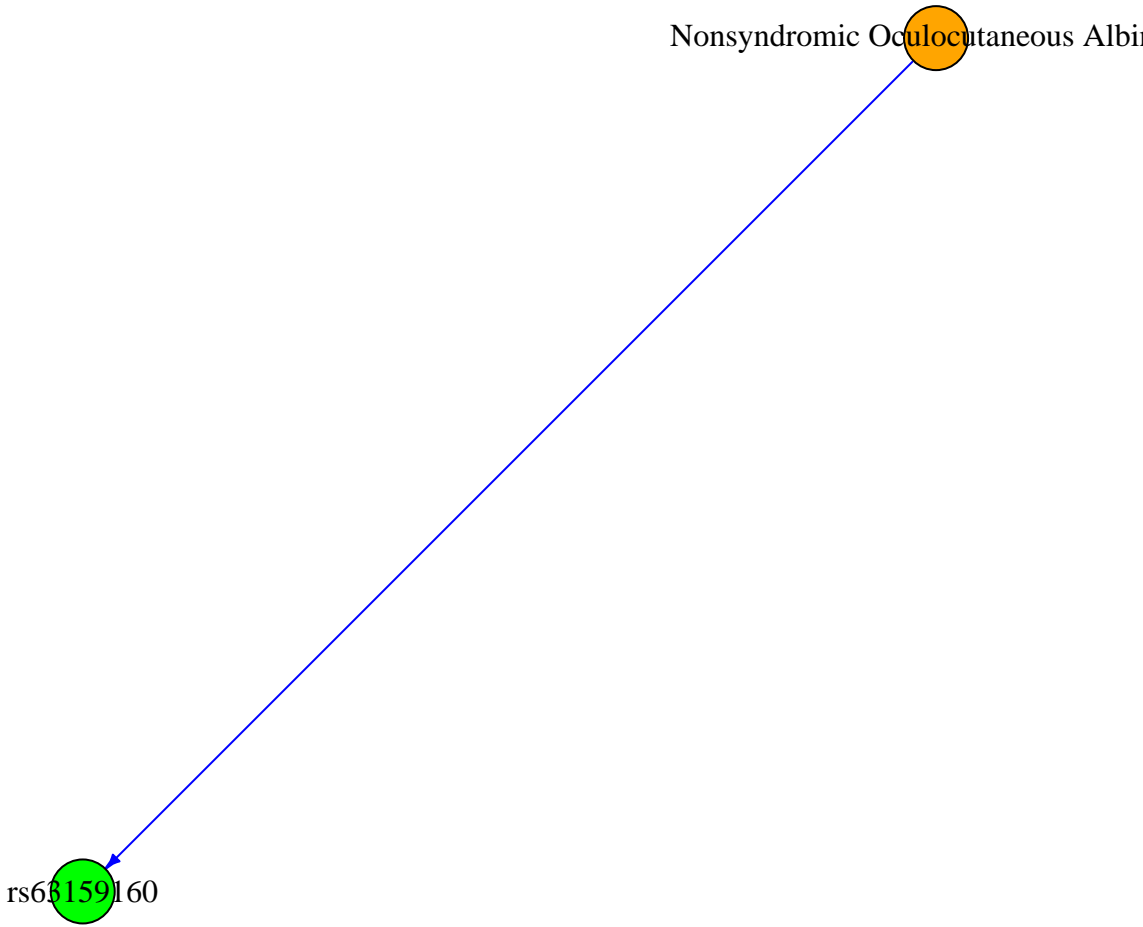
Variant-Disease Network (Nonsyndromic Hearing Loss)



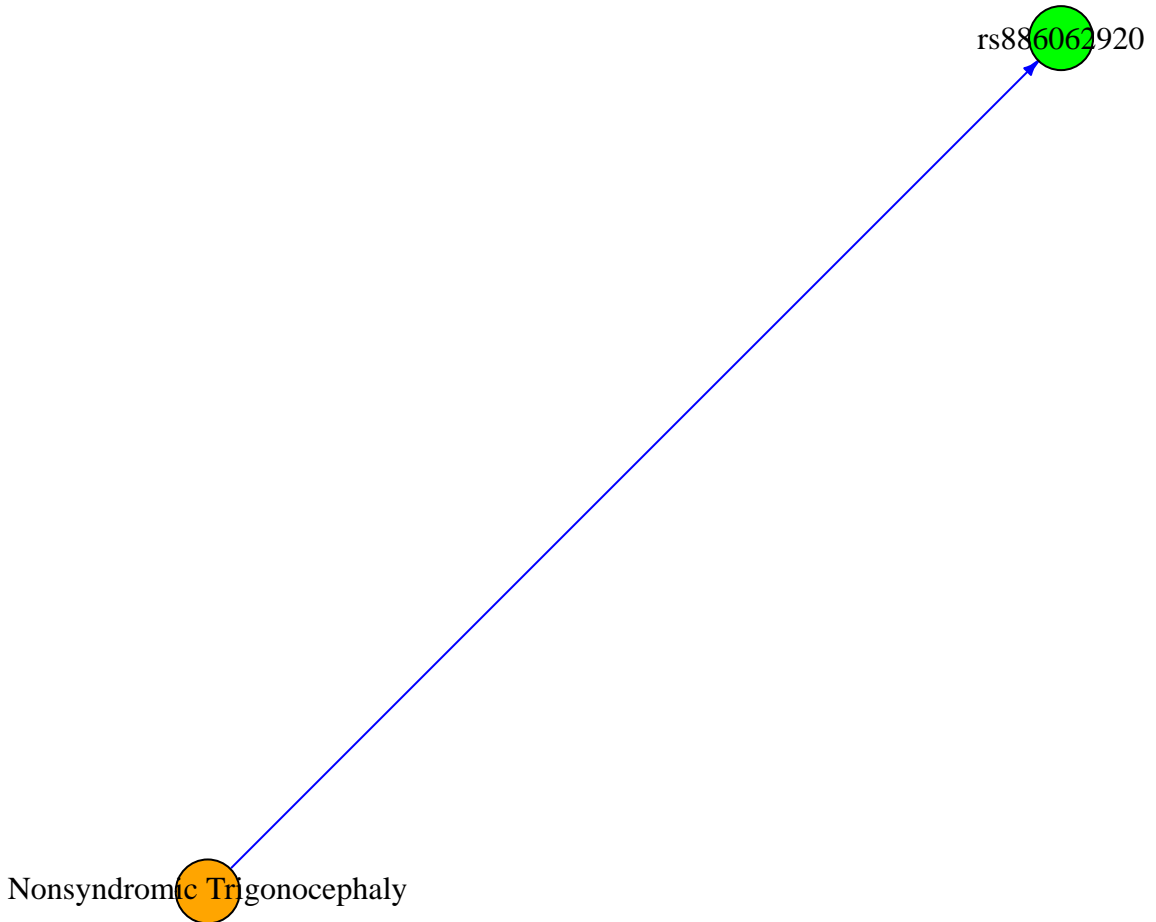
Variant–Disease Network (Nonsyndromic hearing loss and deafness)



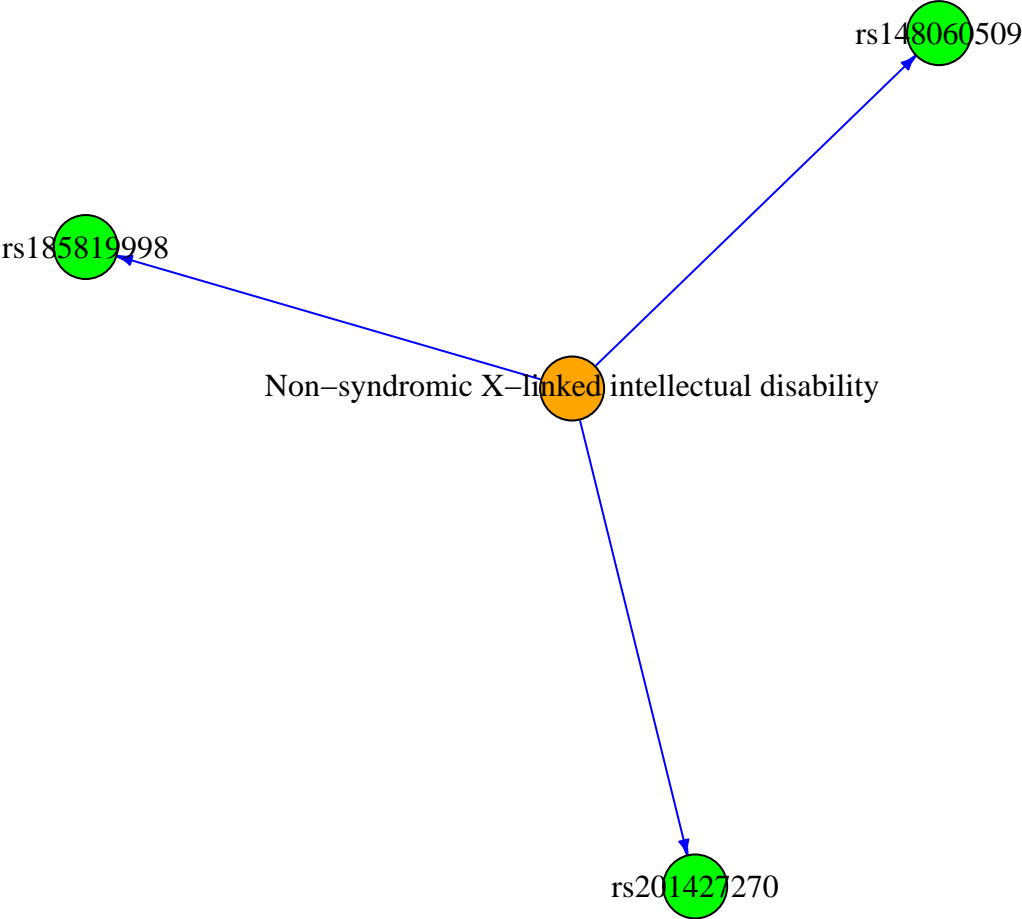
Variant–Disease Network (Nonsyndromic Oculocutaneous Albinism)



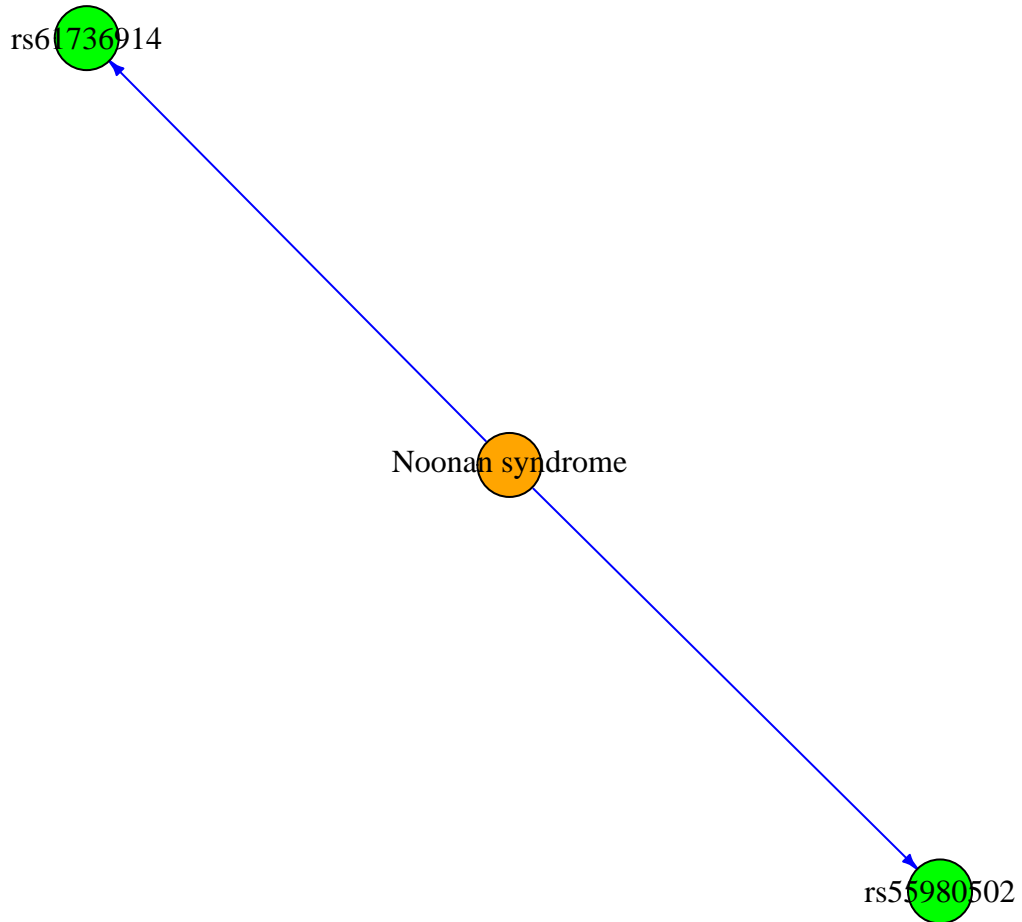
Variant–Disease Network (Nonsyndromic Trigonocephaly)



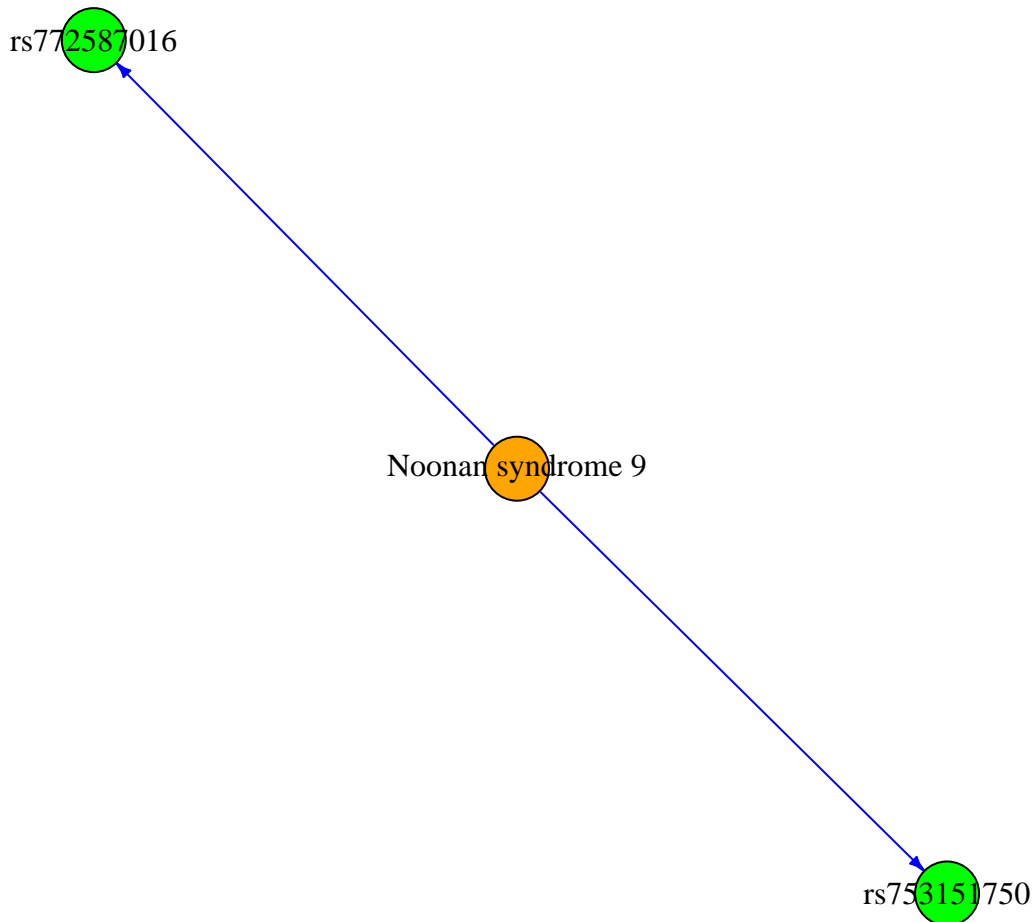
Variant–Disease Network (Non–syndromic X–linked intellectual disability)



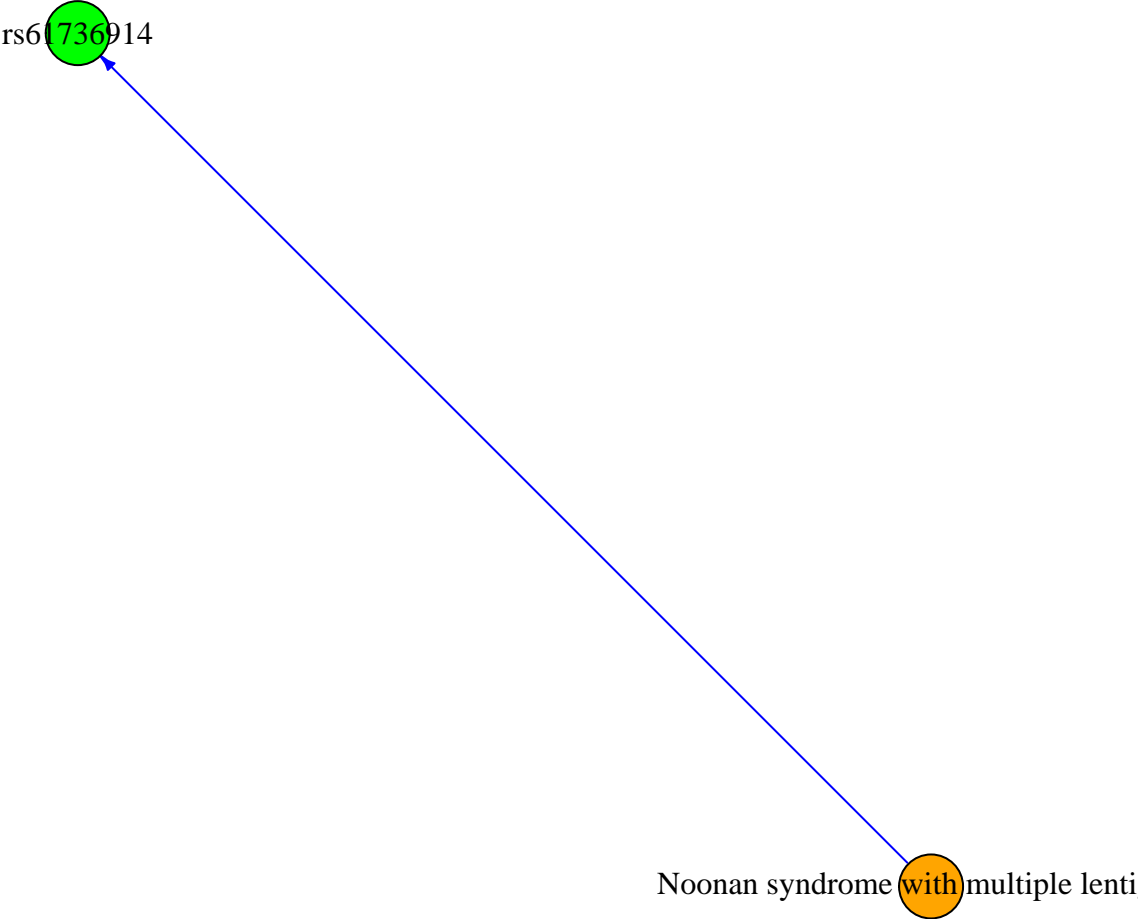
Variant–Disease Network (Noonan syndrome)



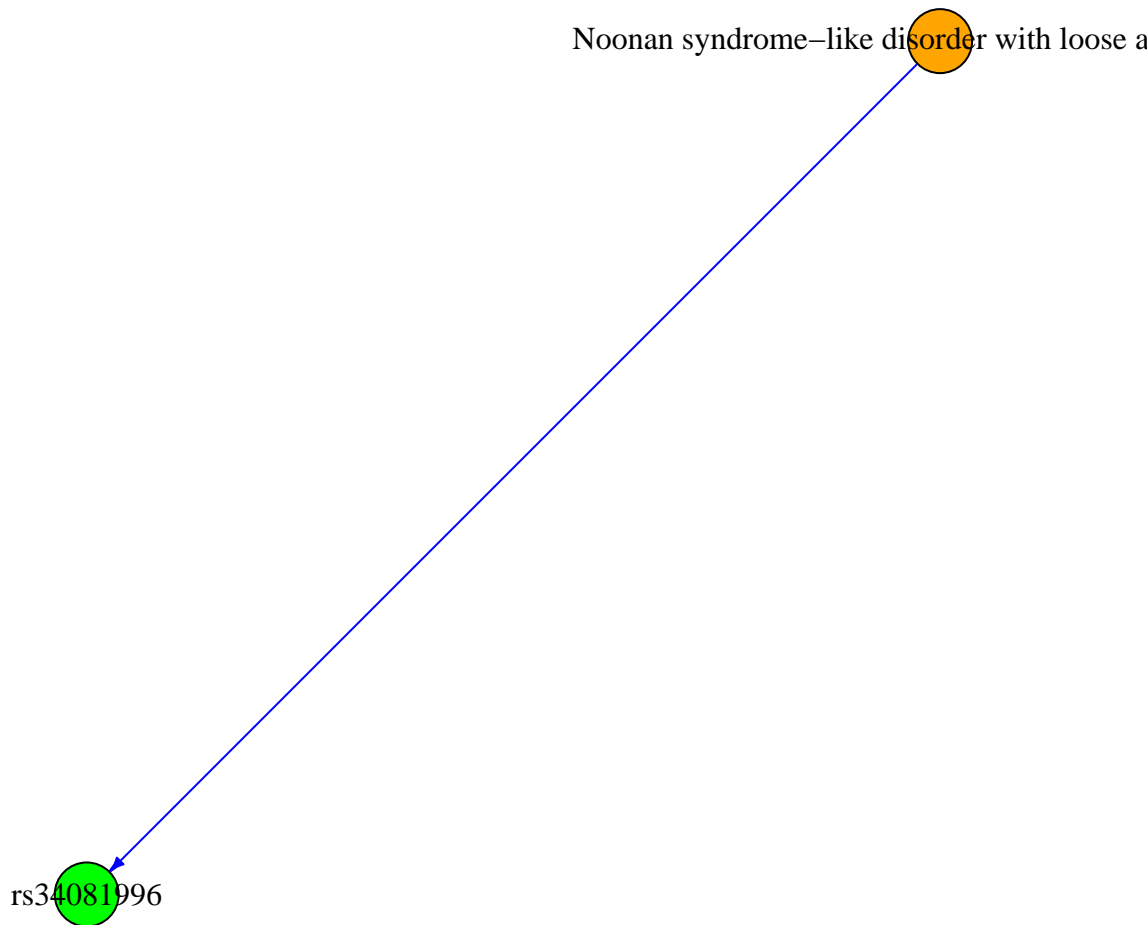
Variant–Disease Network (Noonan syndrome 9)



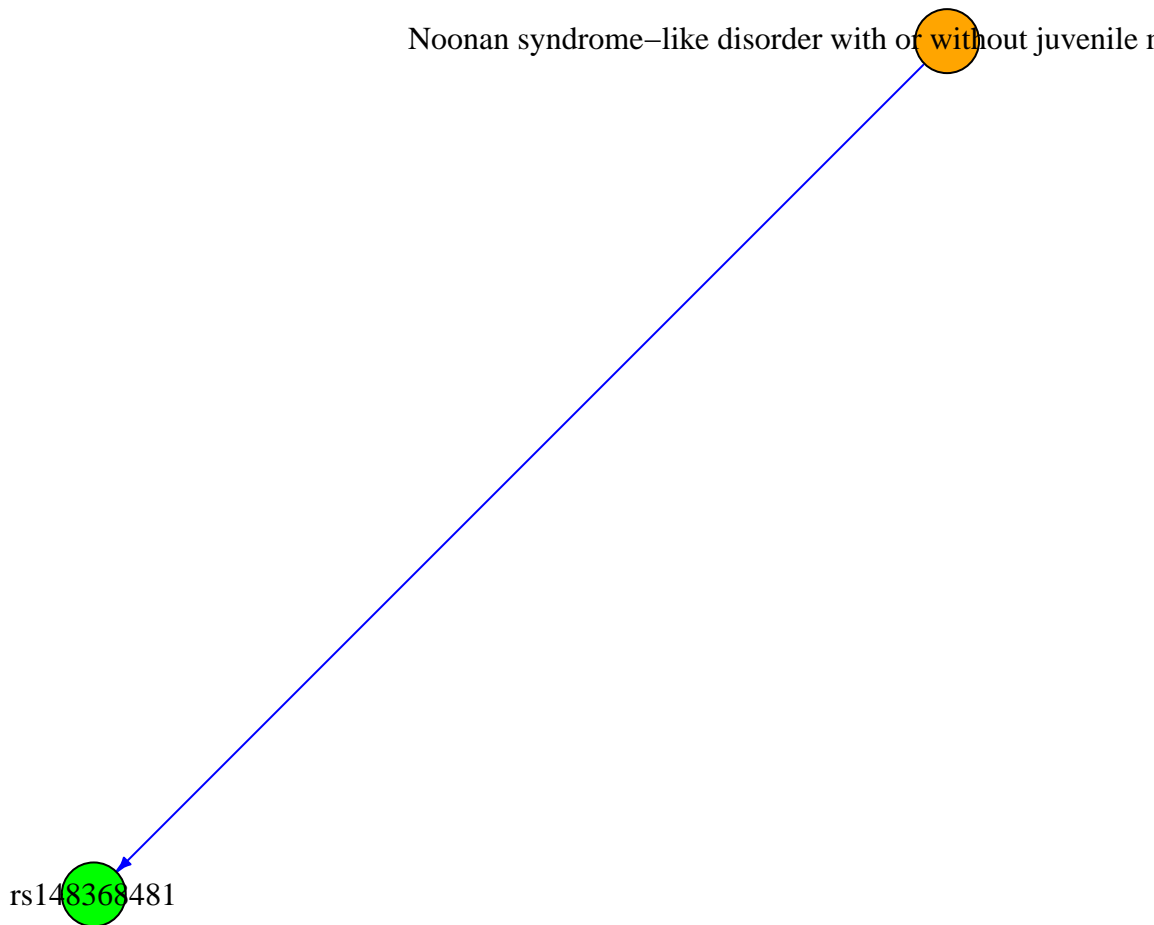
Variant–Disease Network (Noonan syndrome with multiple lentigines)



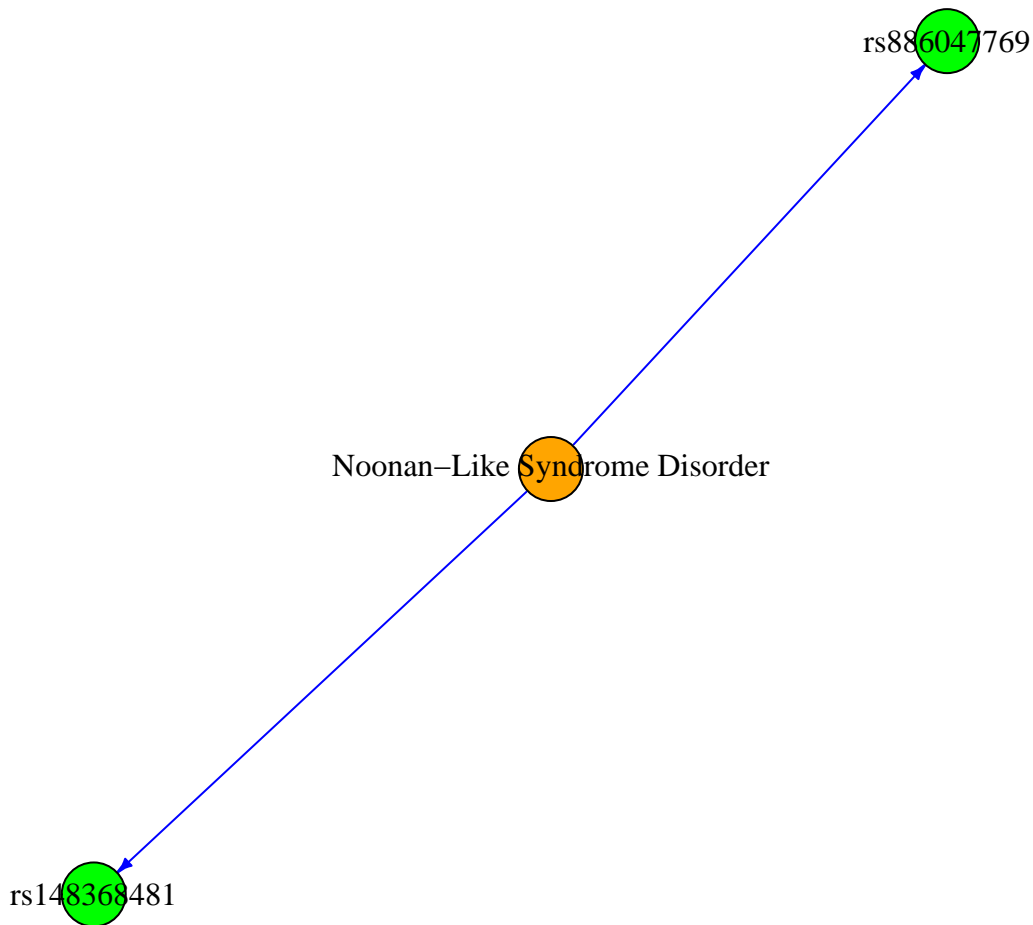
Variant-Disease Network (Noonan syndrome-like disorder with loose anagen



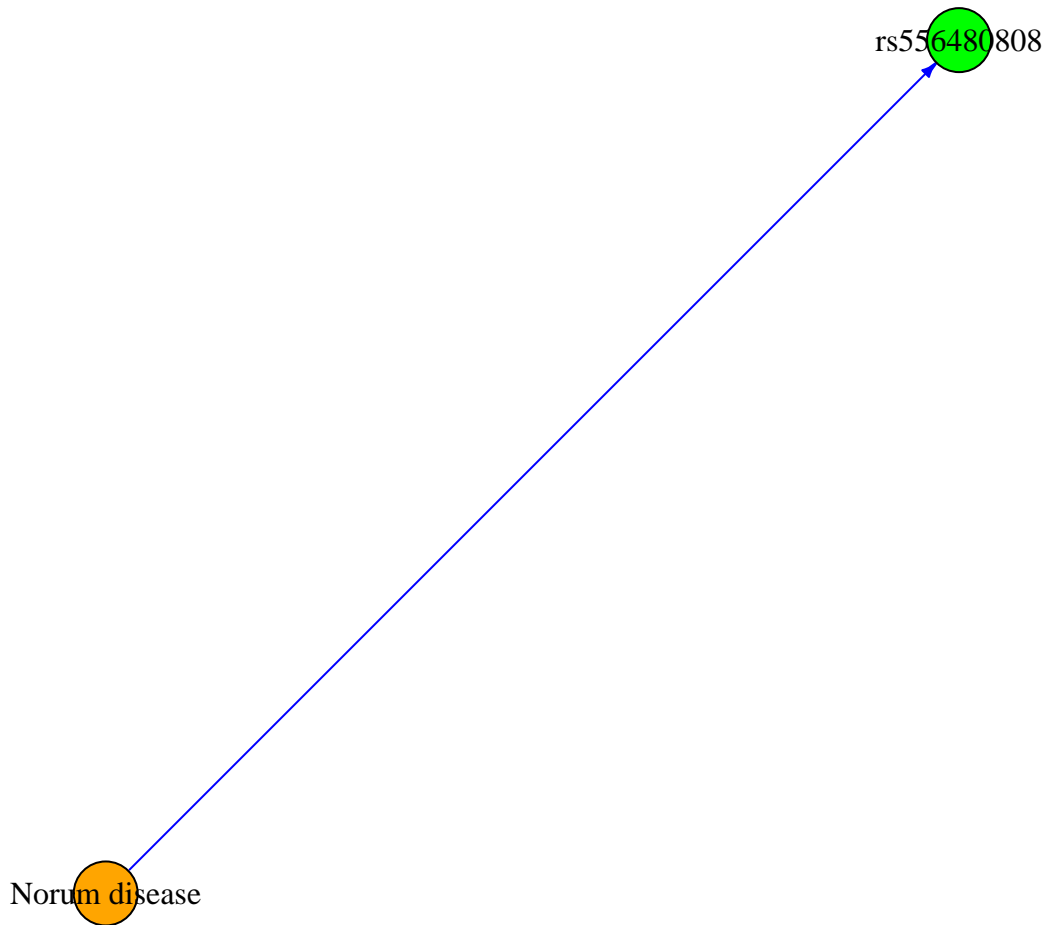
Network (Noonan syndrome–like disorder with or without juvenile myelom)



Variant–Disease Network (Noonan–Like Syndrome Disorder)



Variant–Disease Network (Norum disease)

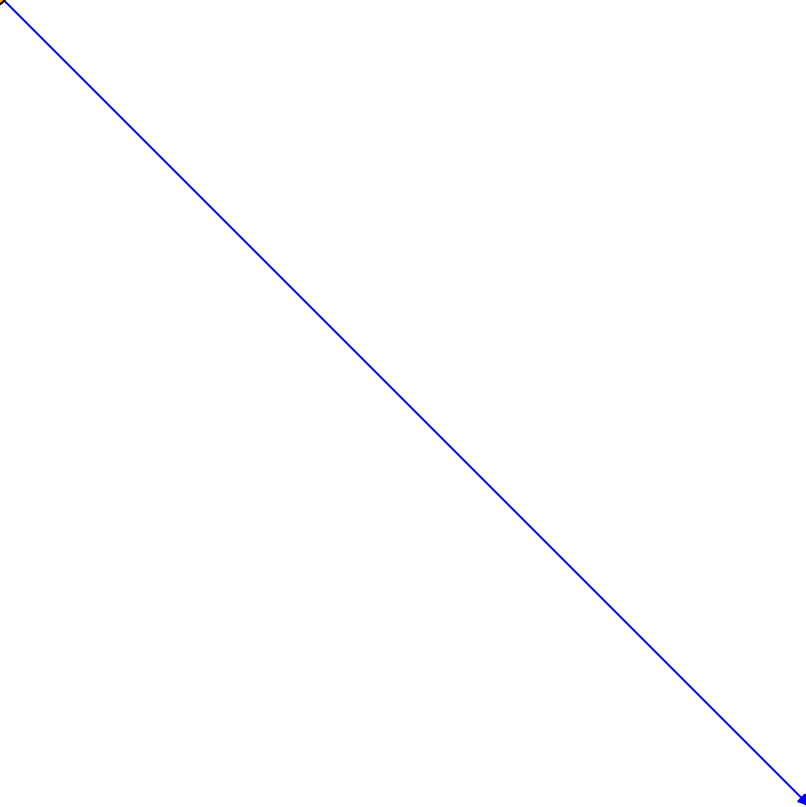


Disease Network (Nuclearly-encoded mitochondrial complex V (ATP synthase

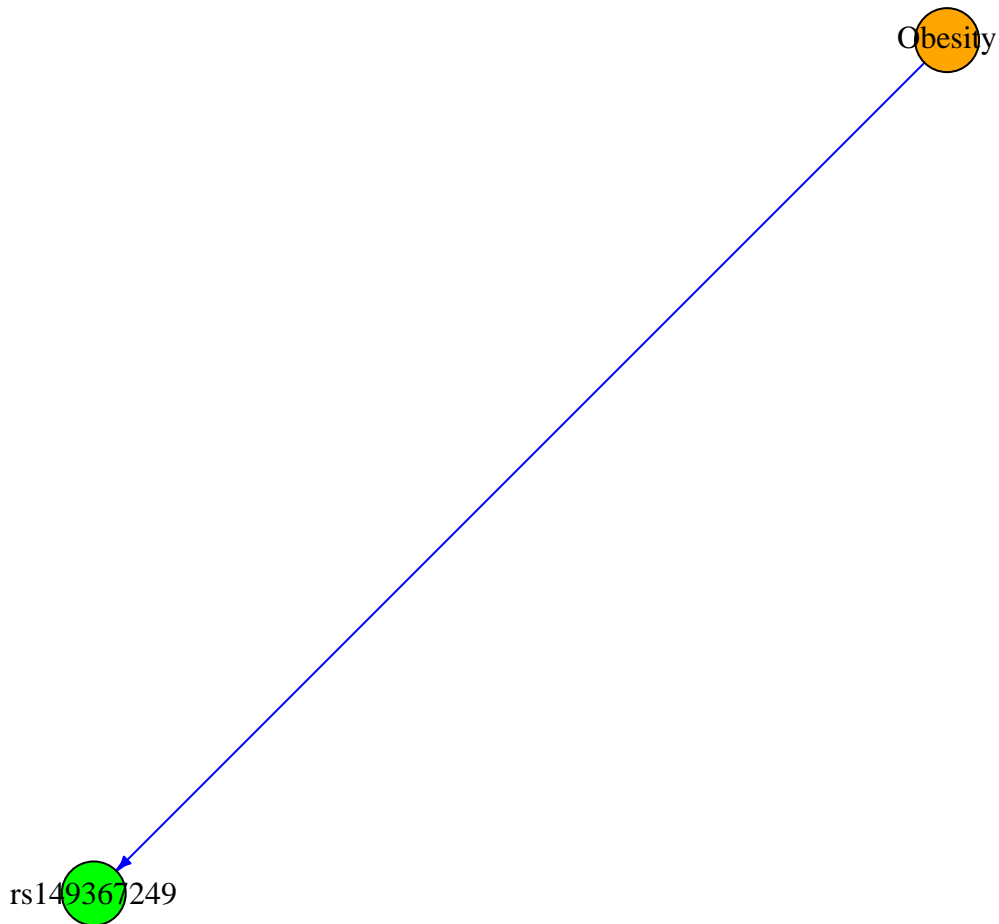
oded mitochondrial complex V (ATP synthase) deficiency 2



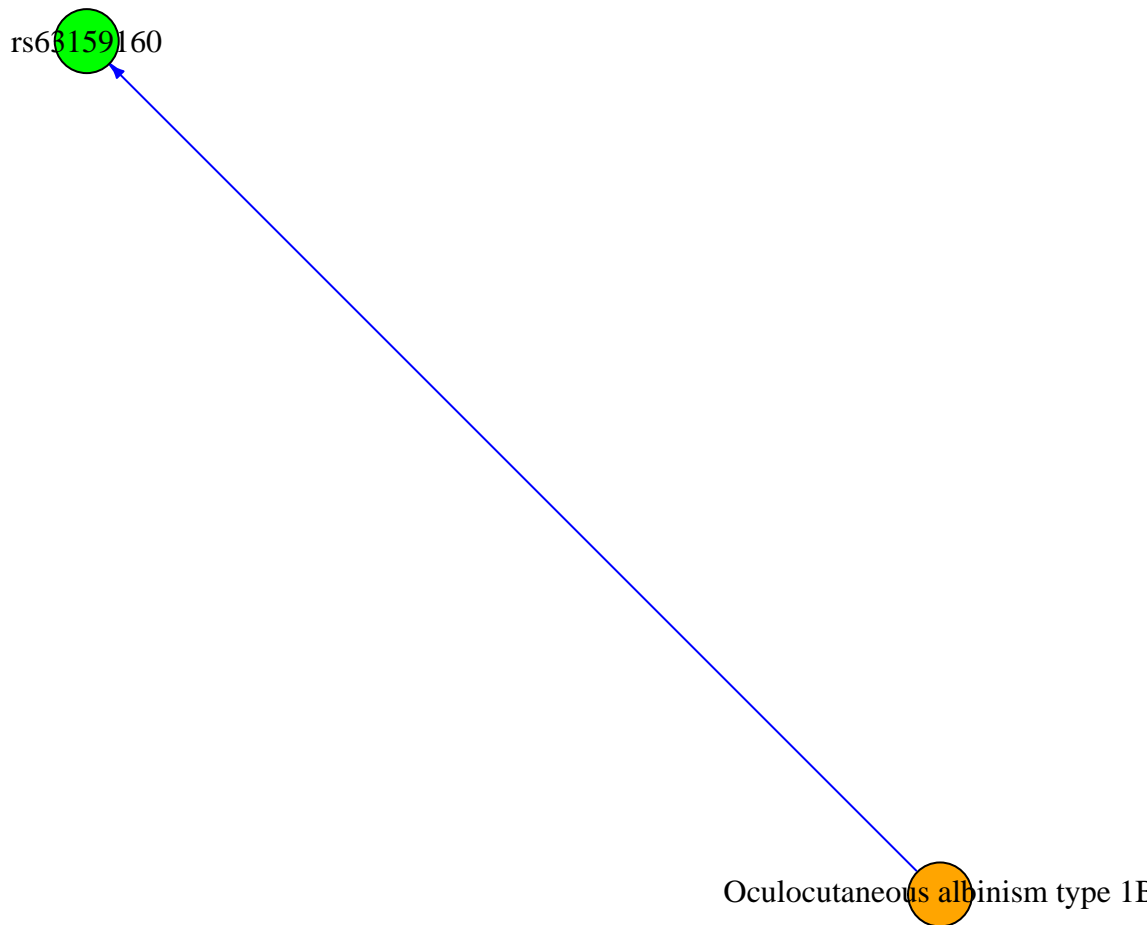
rs61732273



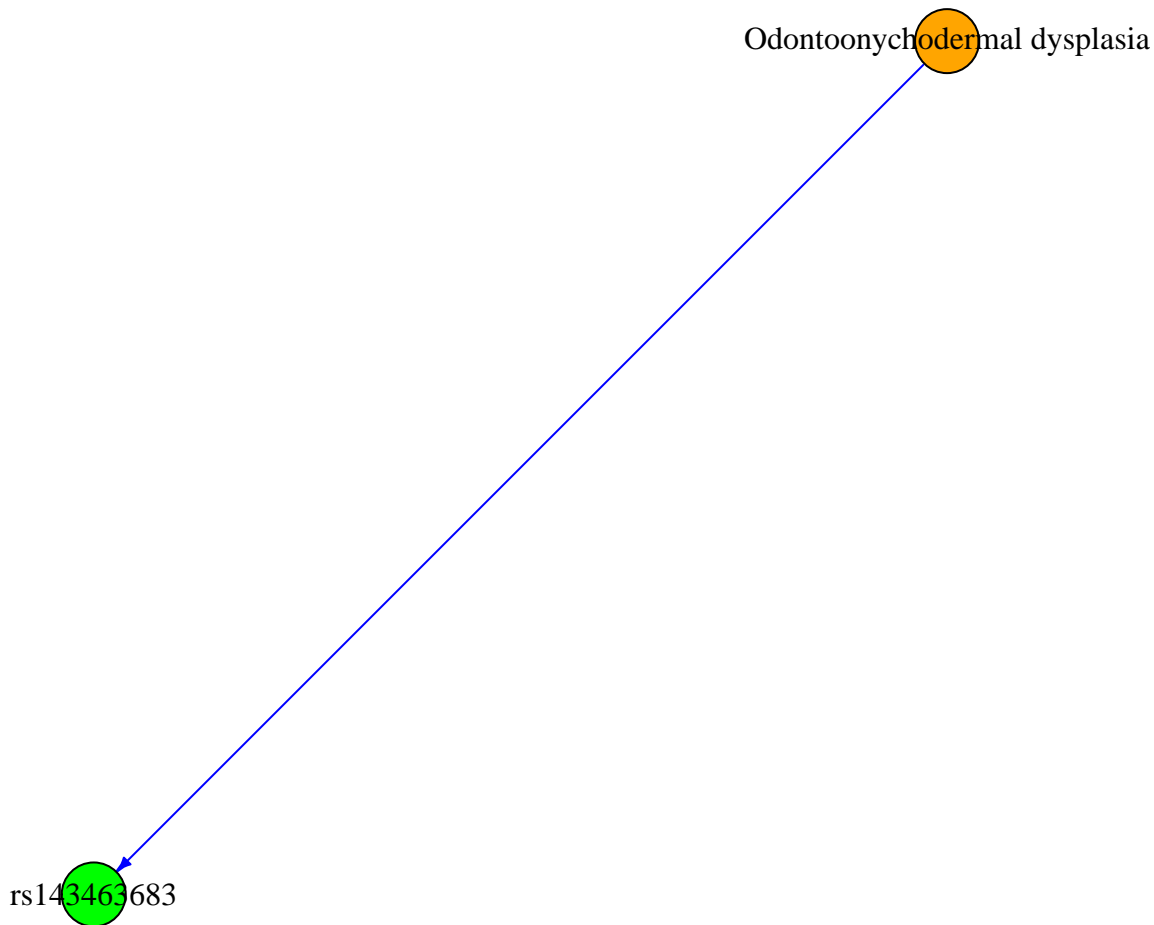
Variant–Disease Network (Obesity)



Variant–Disease Network (Oculocutaneous albinism type 1B)



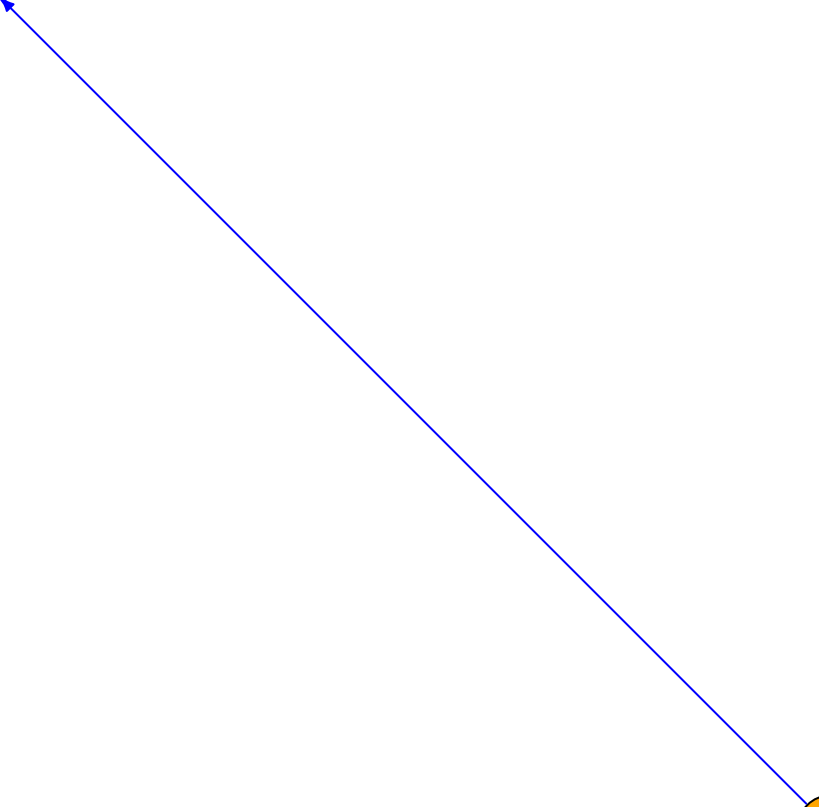
Variant-Disease Network (Odontoonychodermal dysplasia)



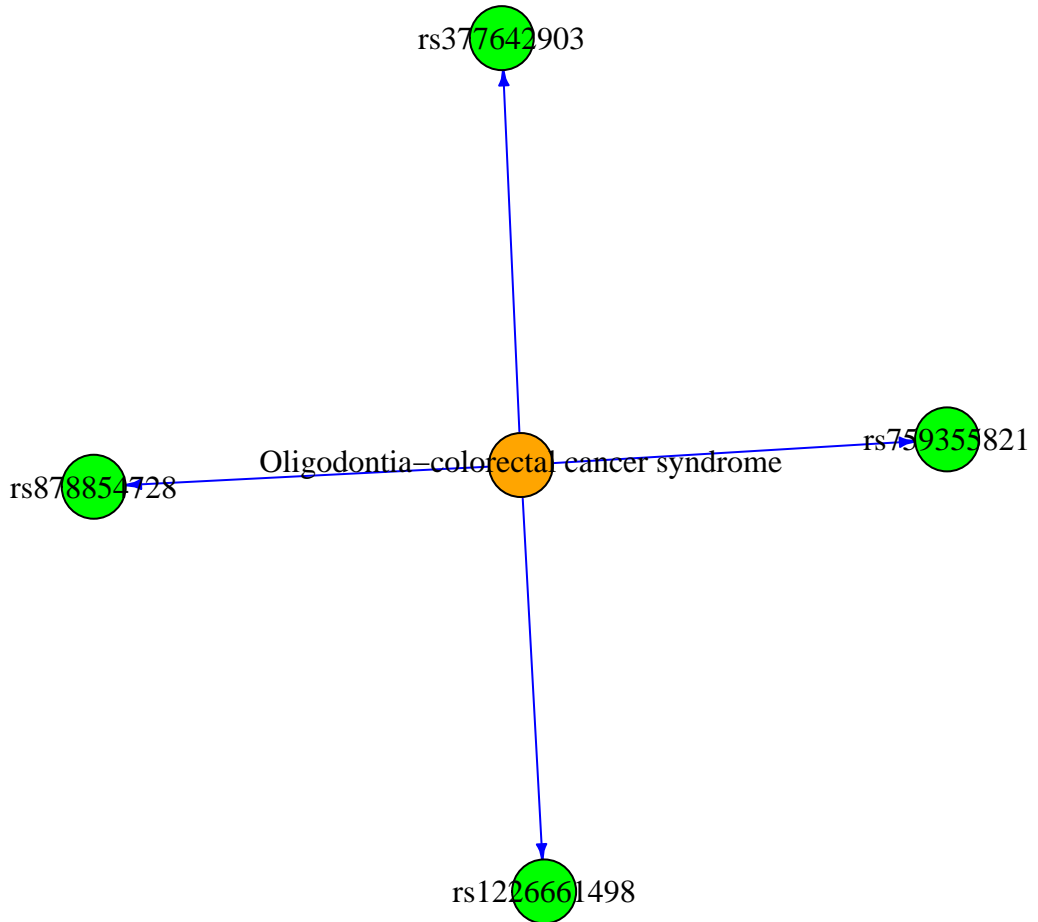
Variant–Disease Network (Okur–chung neurodevelopmental syndrome)

rs1064796883

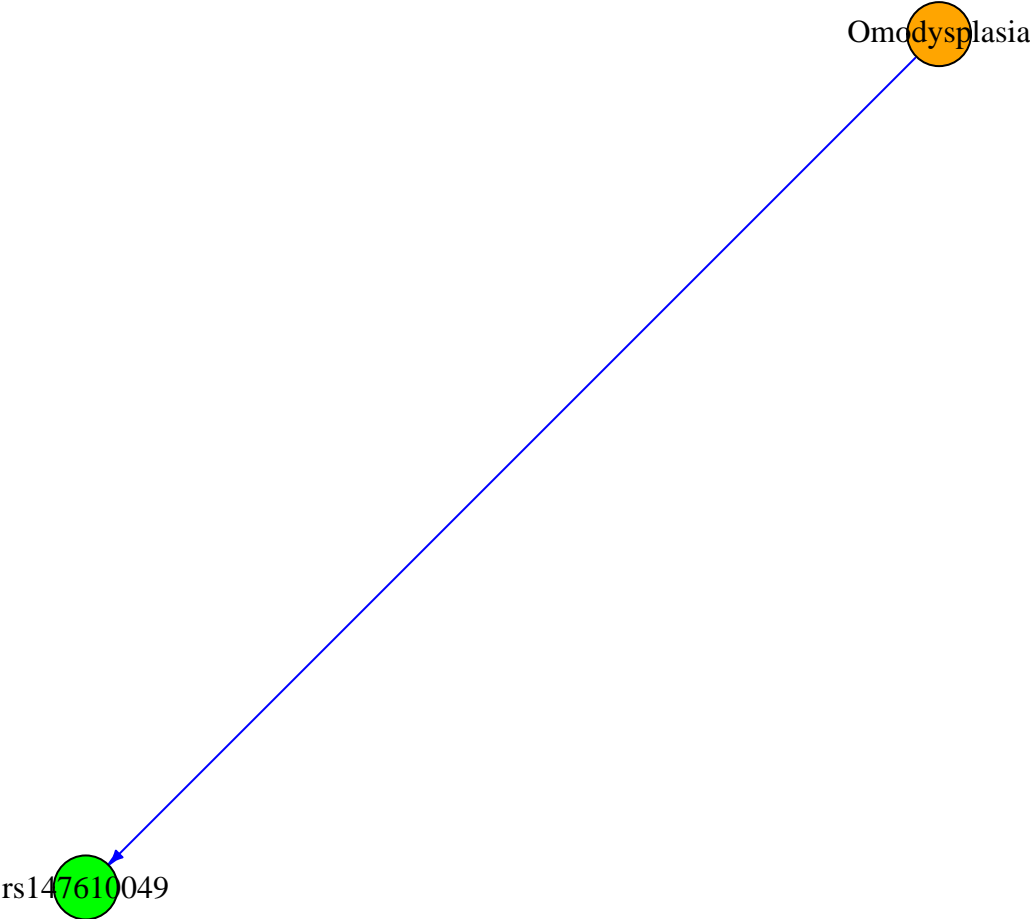
Okur–chung neurodevelopmental syndrome



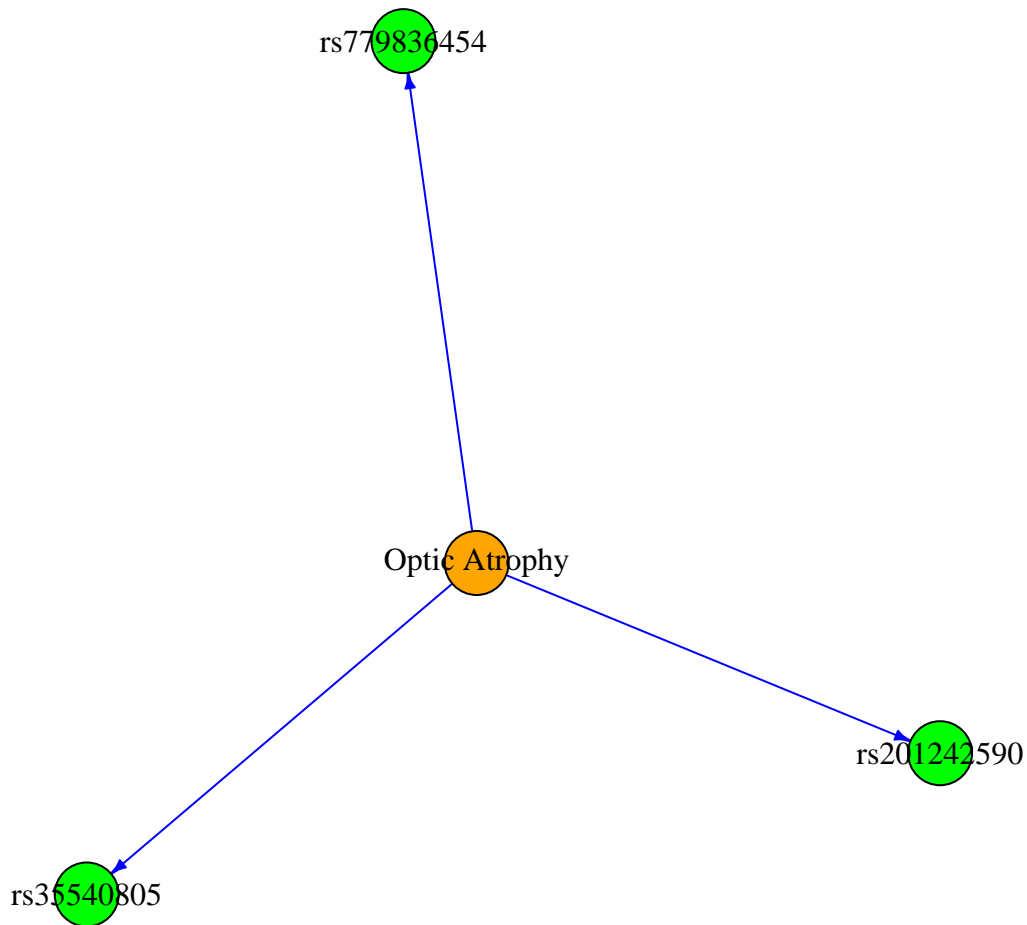
Variant–Disease Network (Oligodontia–colorectal cancer syndrome)



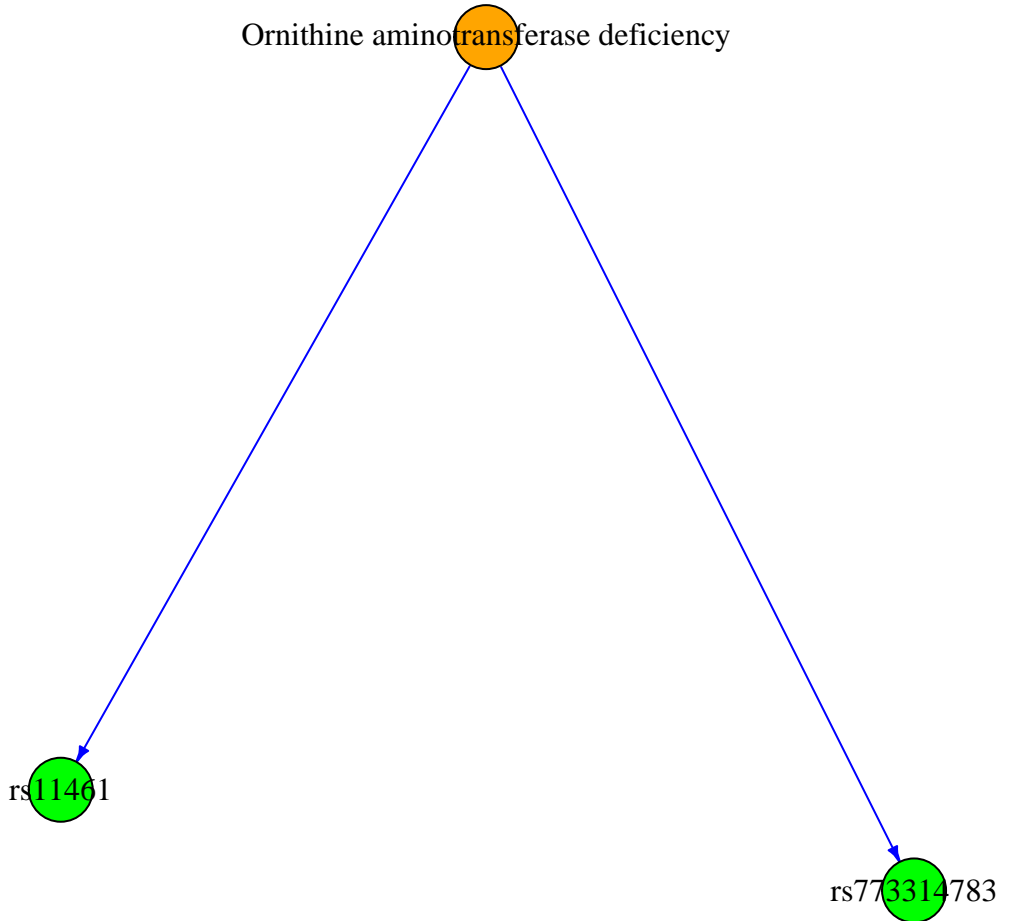
Variant–Disease Network (Omodysplasia)



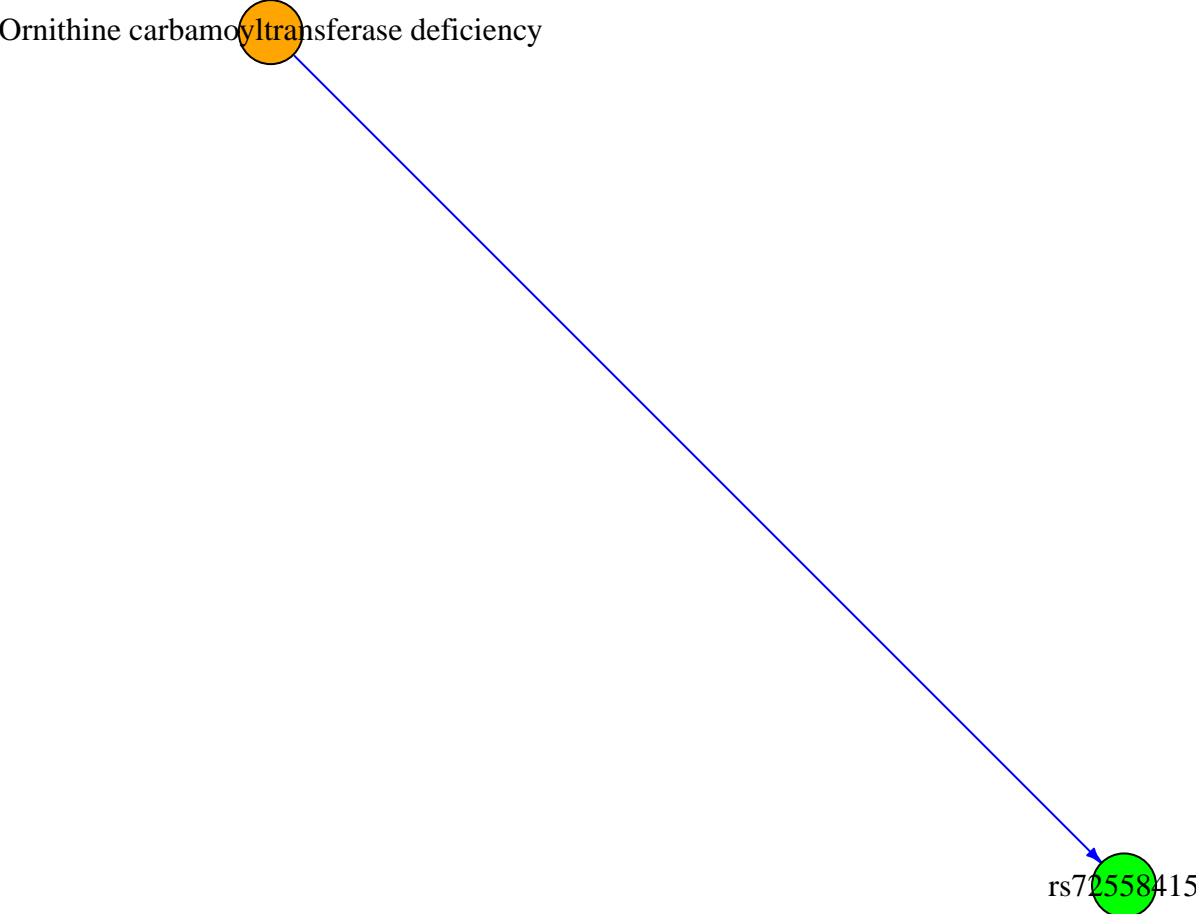
Variant-Disease Network (Optic Atrophy)



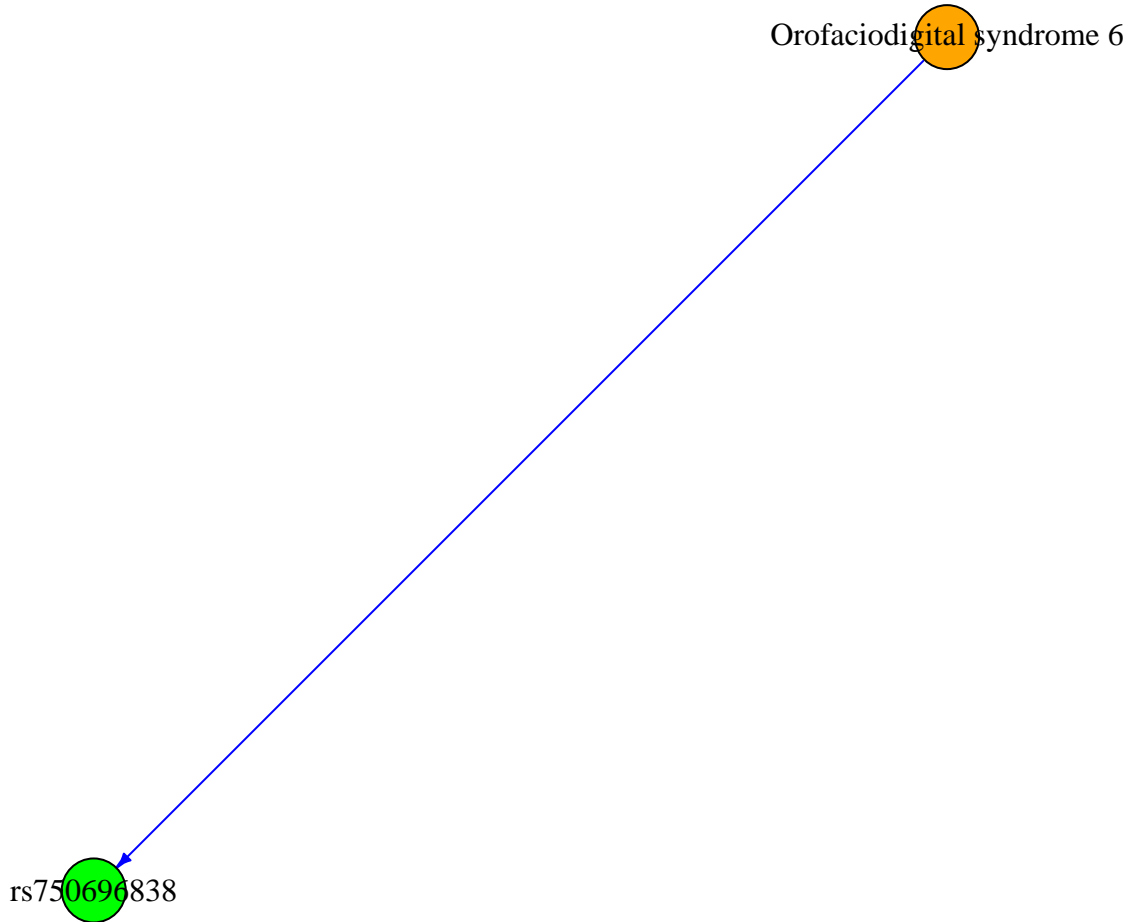
Variant–Disease Network (Ornithine aminotransferase deficiency)



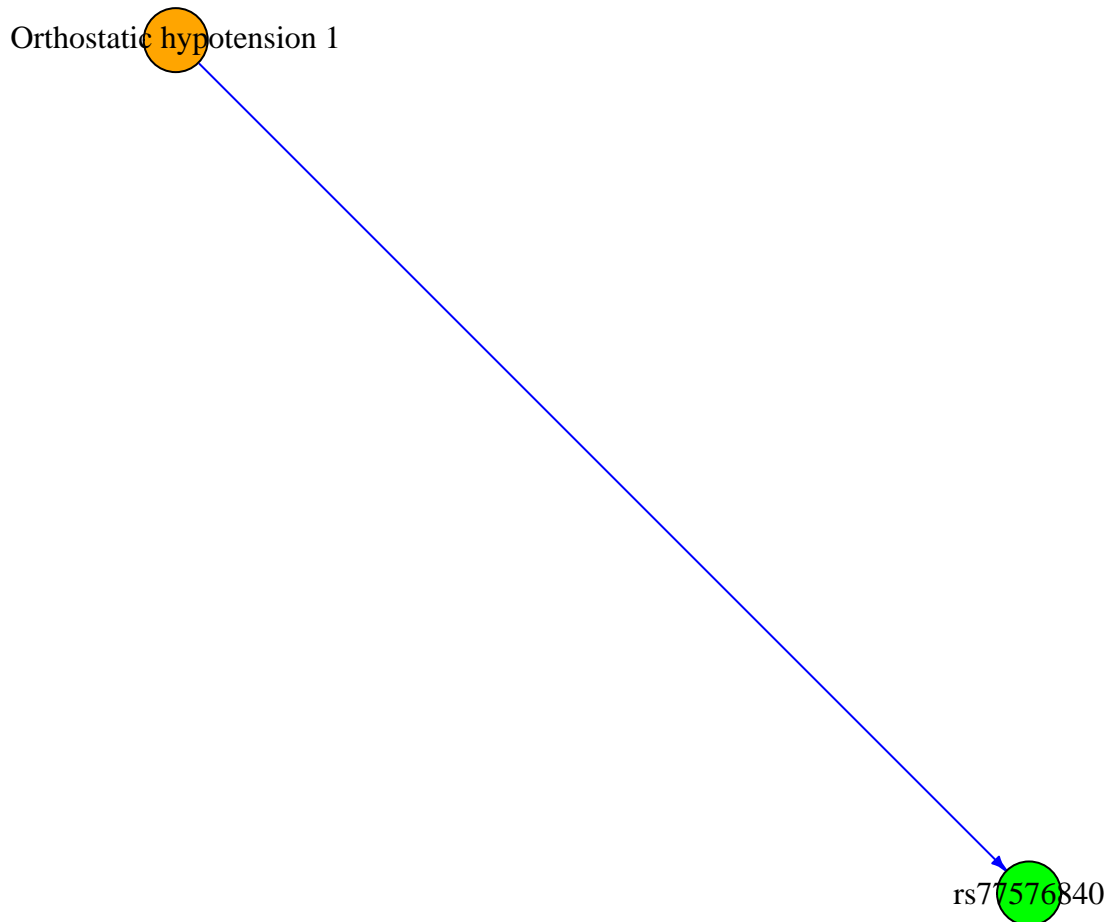
Variant–Disease Network (Ornithine carbamoyltransferase deficiency)



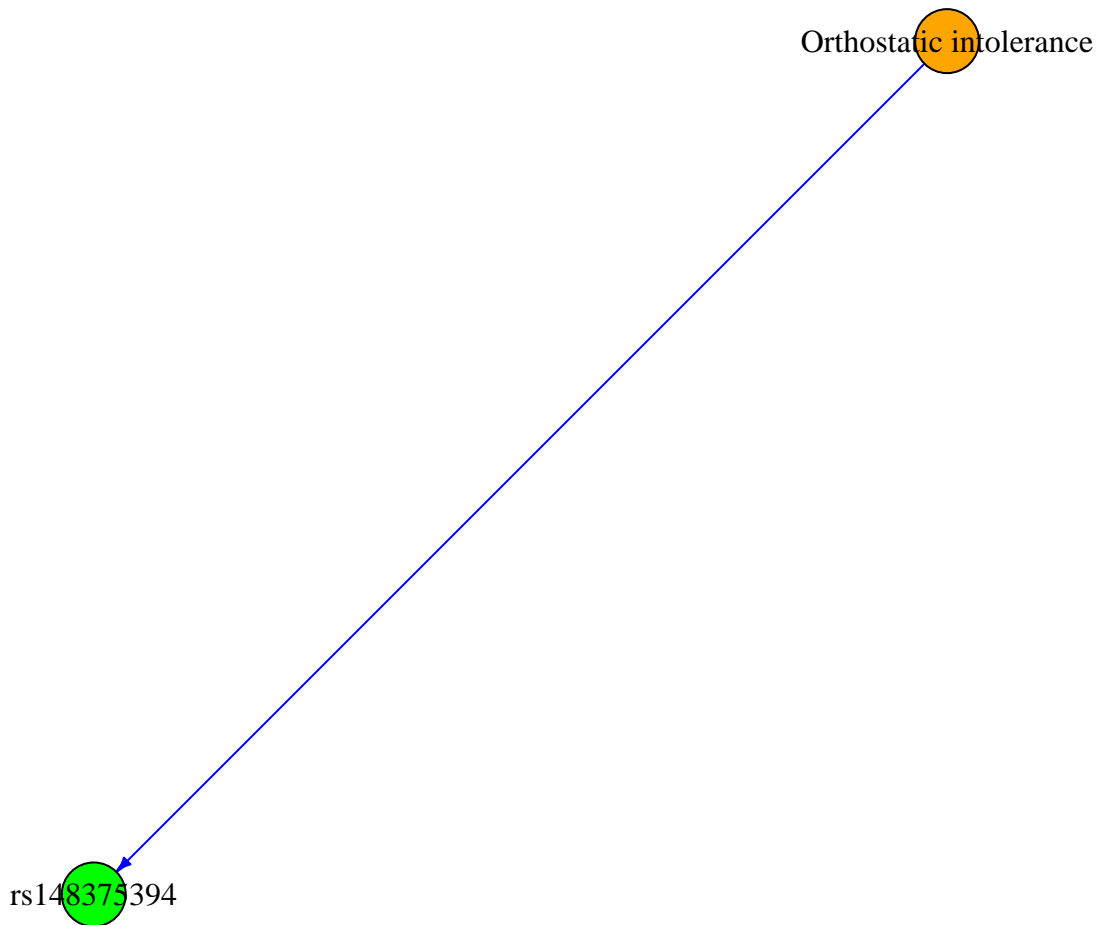
Variant–Disease Network (Orofaciodigital syndrome 6)



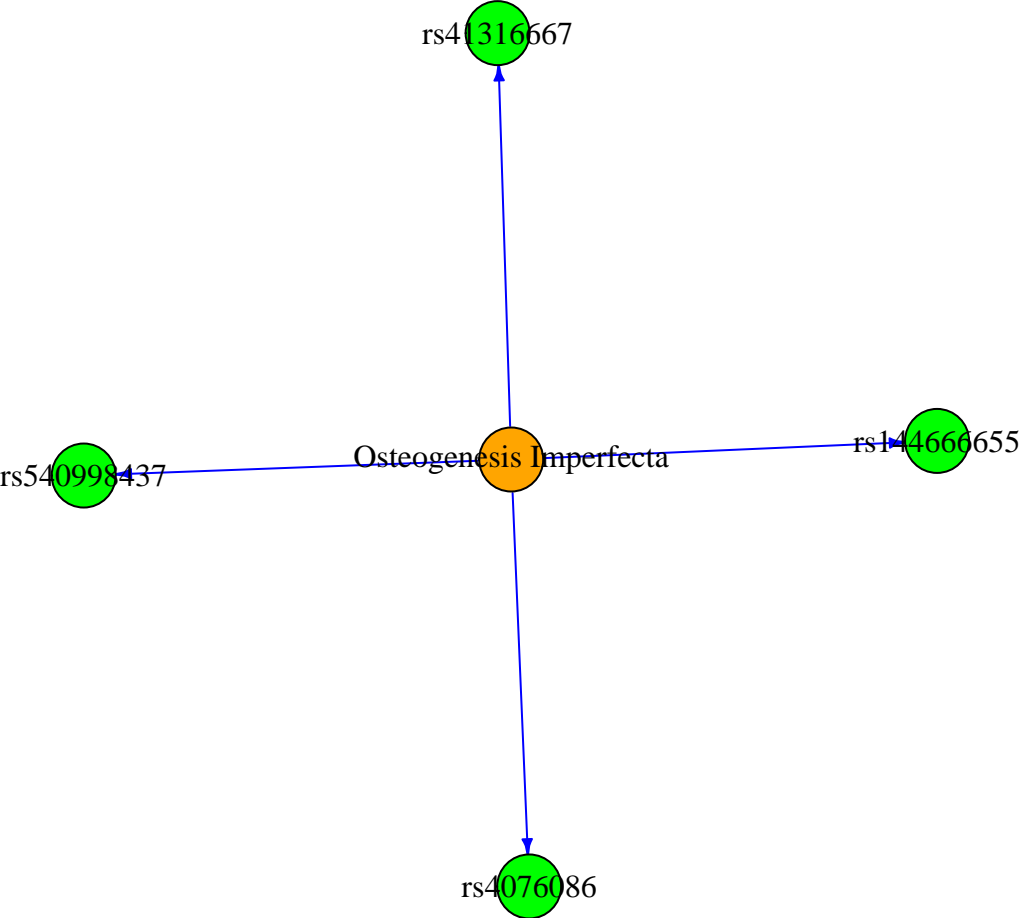
Variant–Disease Network (Orthostatic hypotension 1)



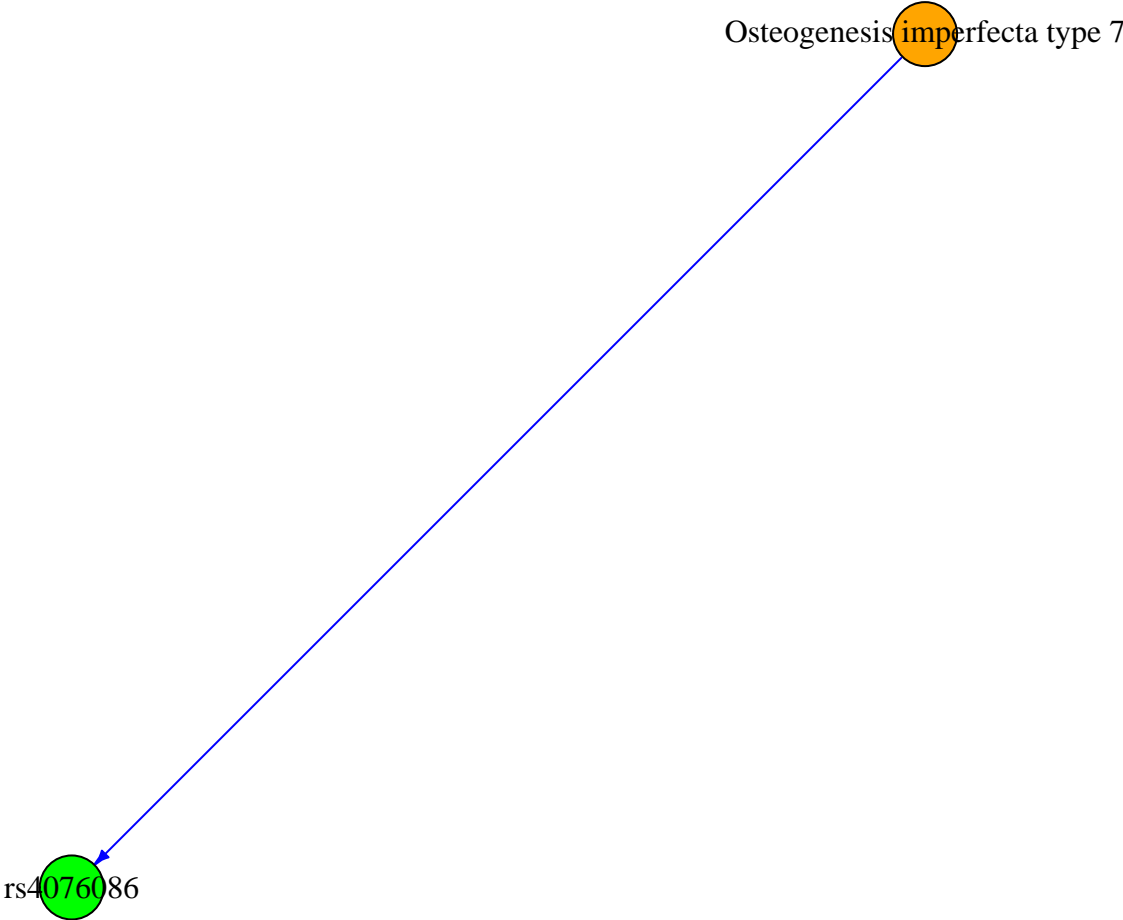
Variant–Disease Network (Orthostatic intolerance)



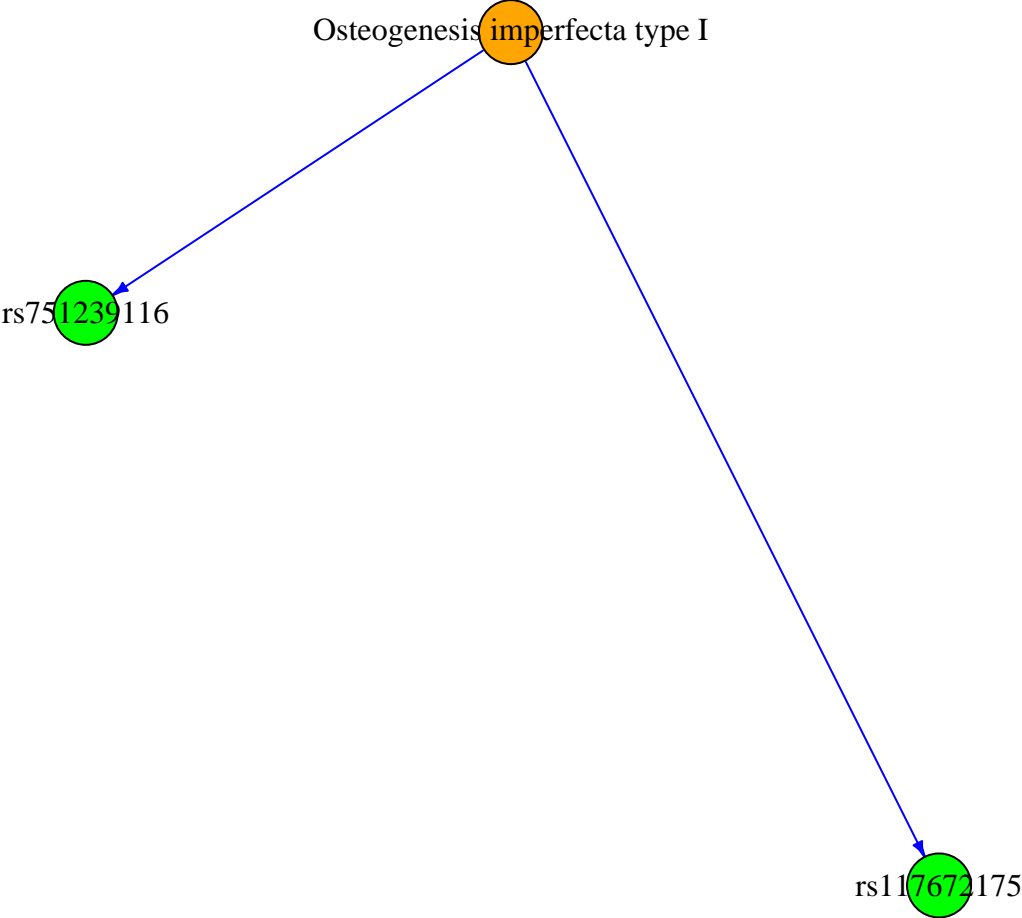
Variant–Disease Network (Osteogenesis Imperfecta)



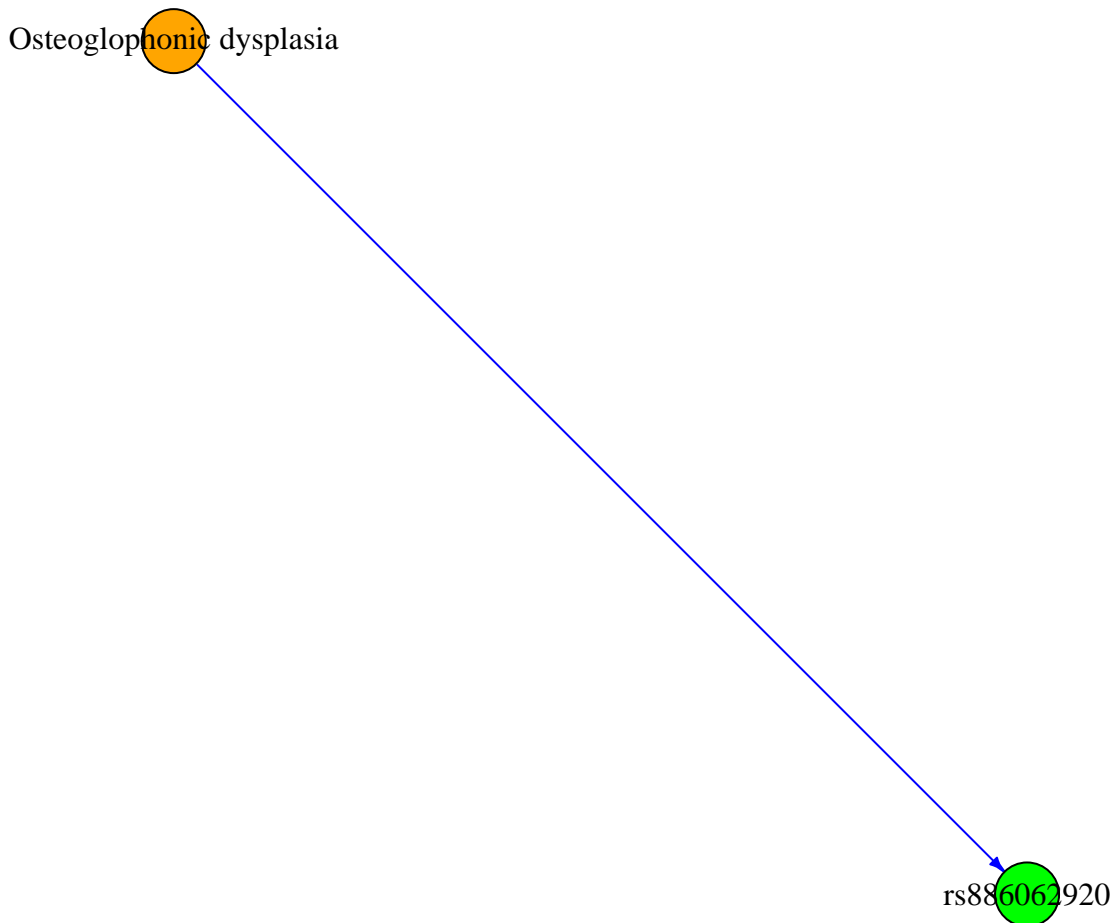
Variant–Disease Network (Osteogenesis imperfecta type 7)



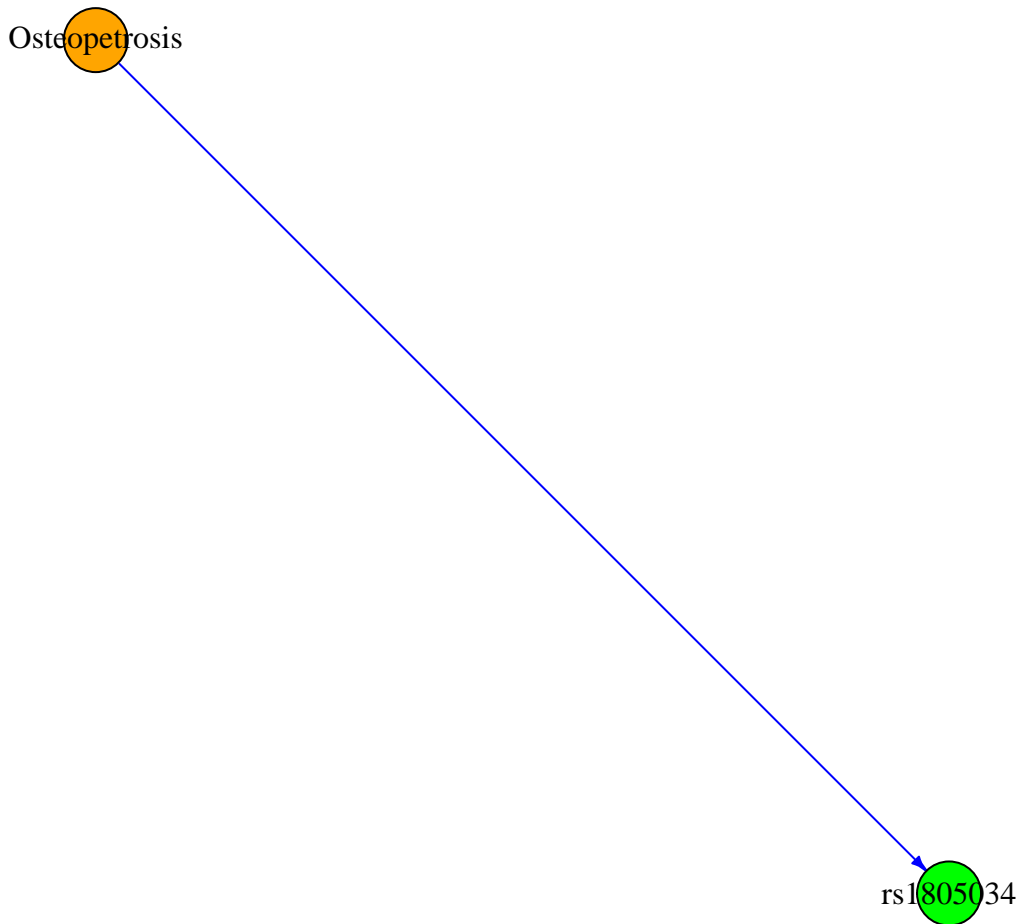
Variant–Disease Network (Osteogenesis imperfecta type I)



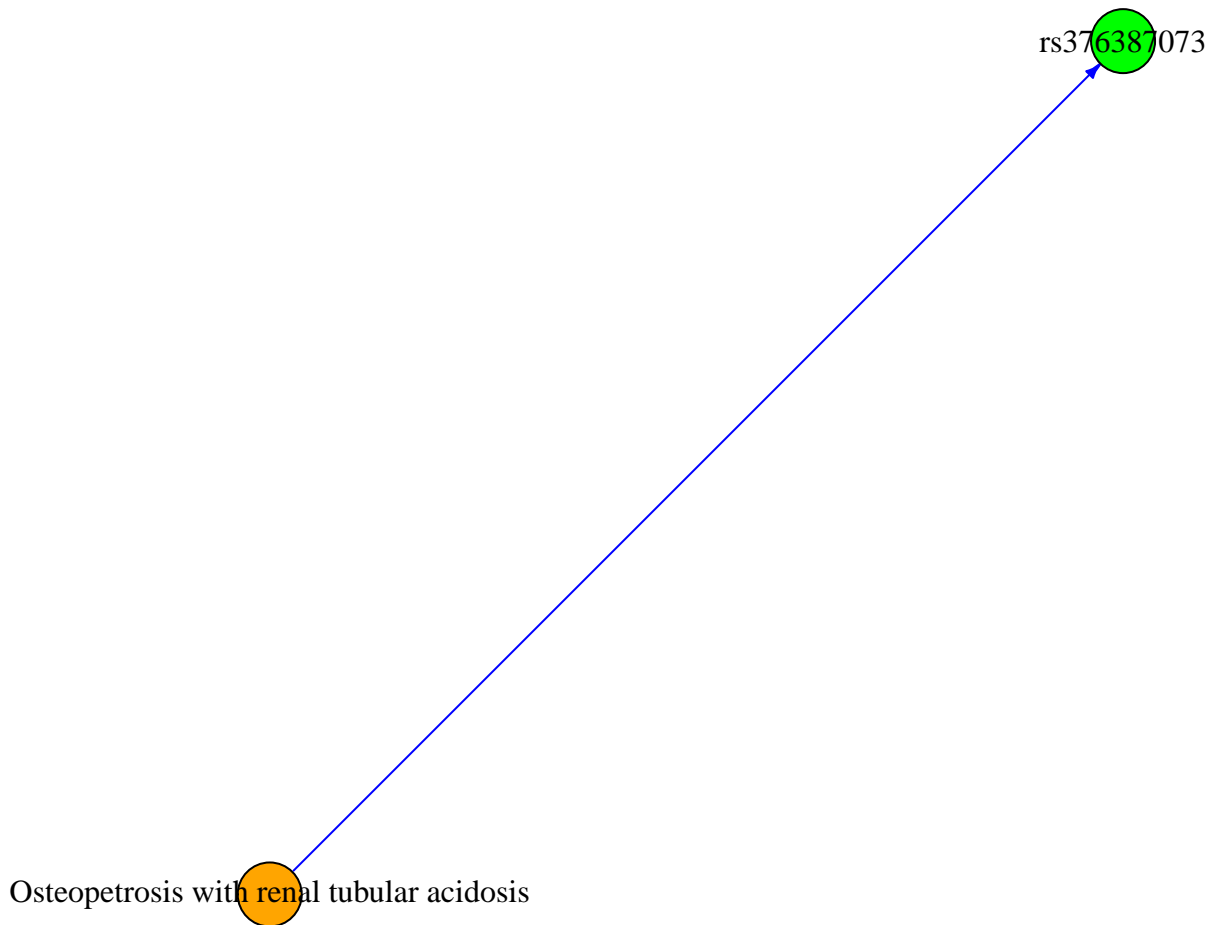
Variant-Disease Network (Osteoglophonic dysplasia)



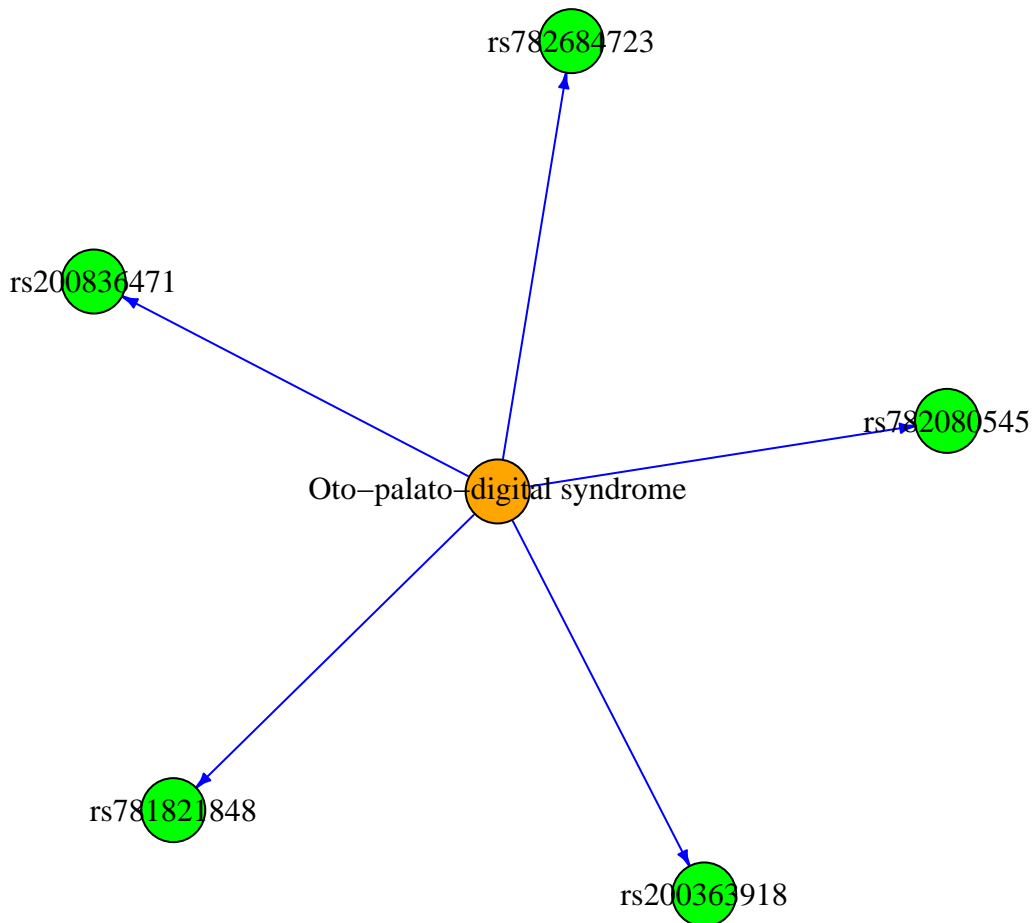
Variant-Disease Network (Osteopetrosis)



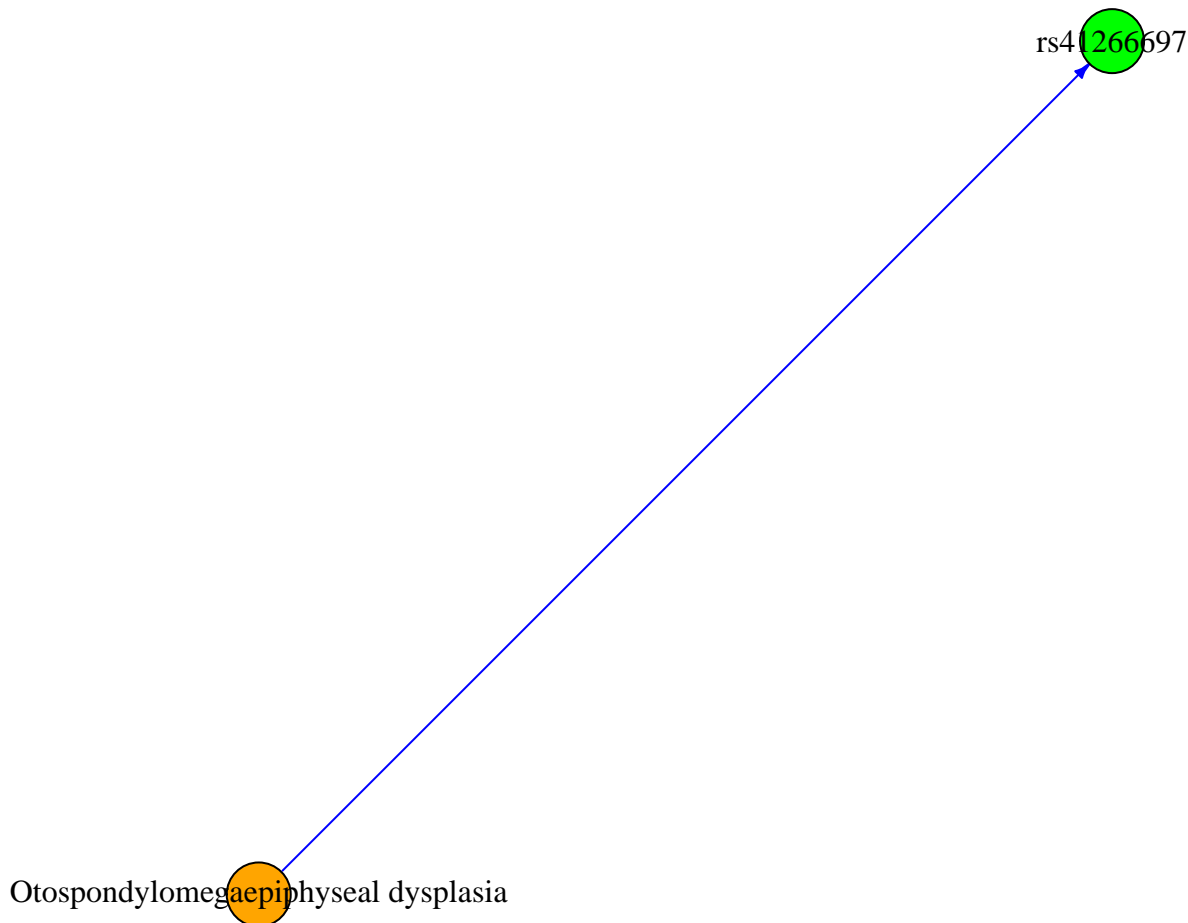
Variant–Disease Network (Osteopetrosis with renal tubular acidosis)



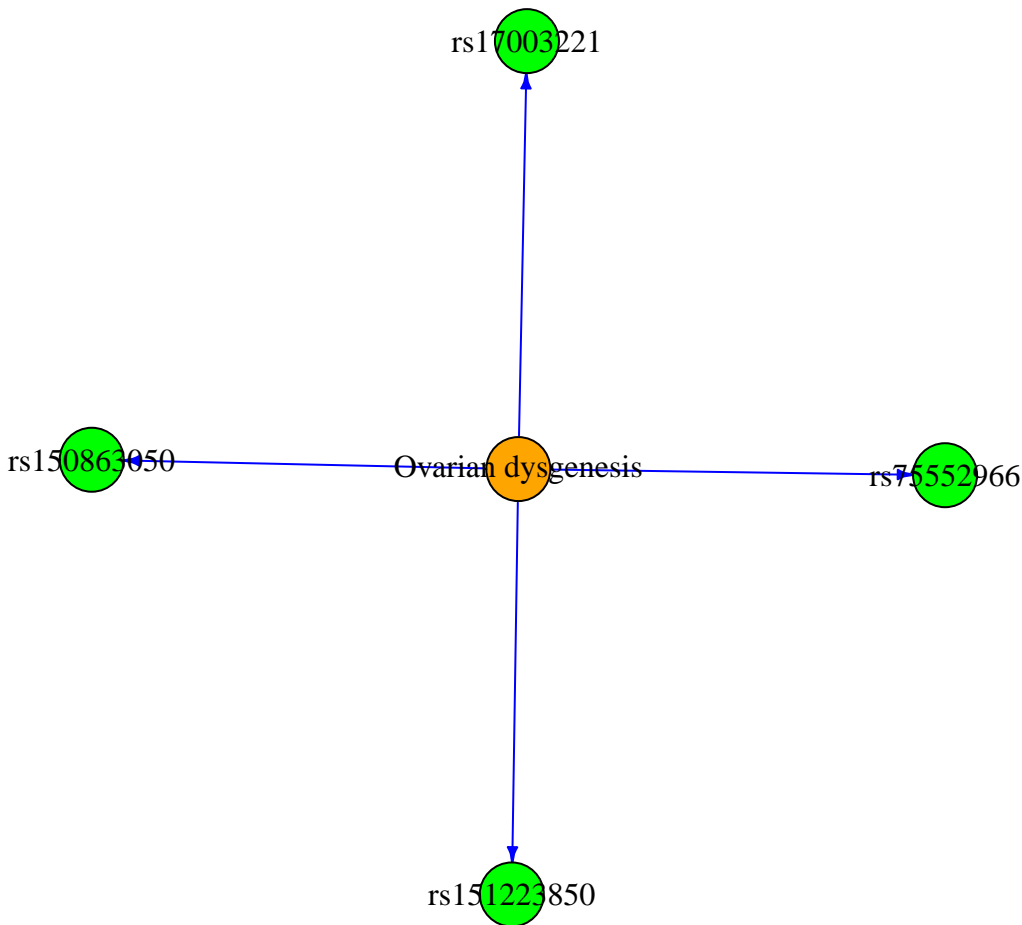
Variant–Disease Network (Oto–palato–digital syndrome)



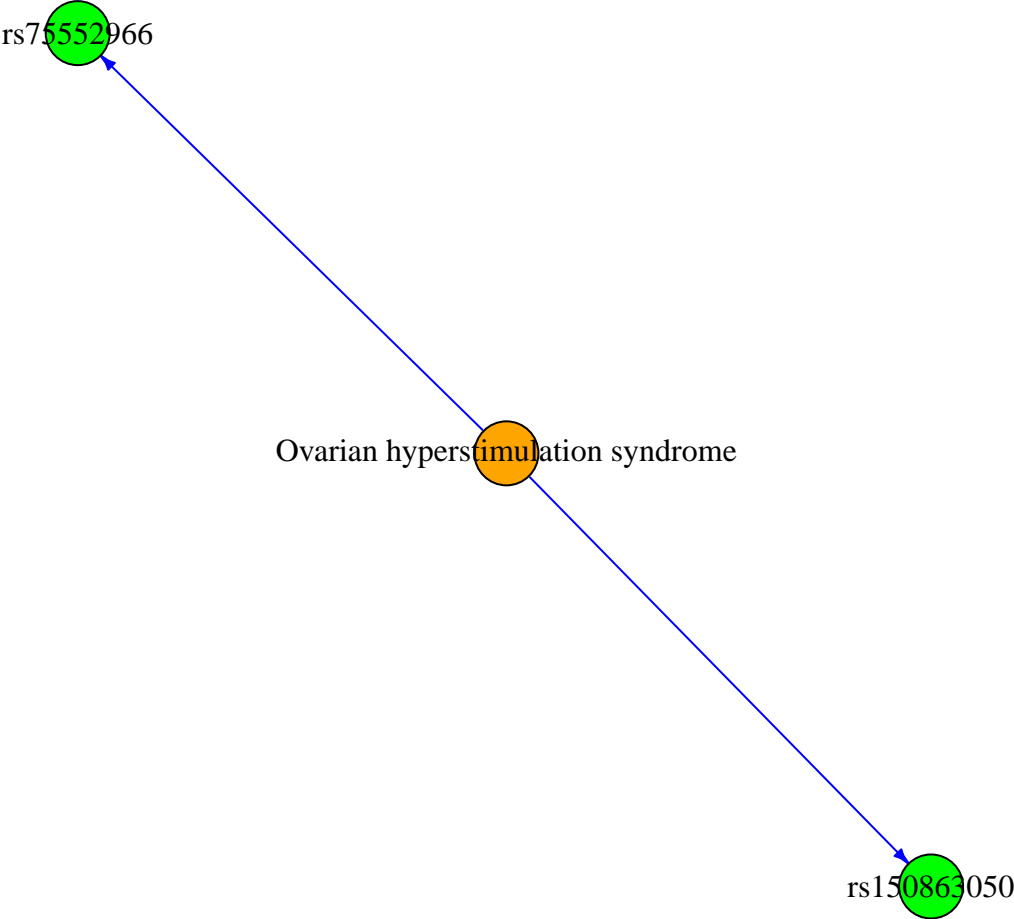
Variant–Disease Network (Otospondylomegaepiphyseal dysplasia)



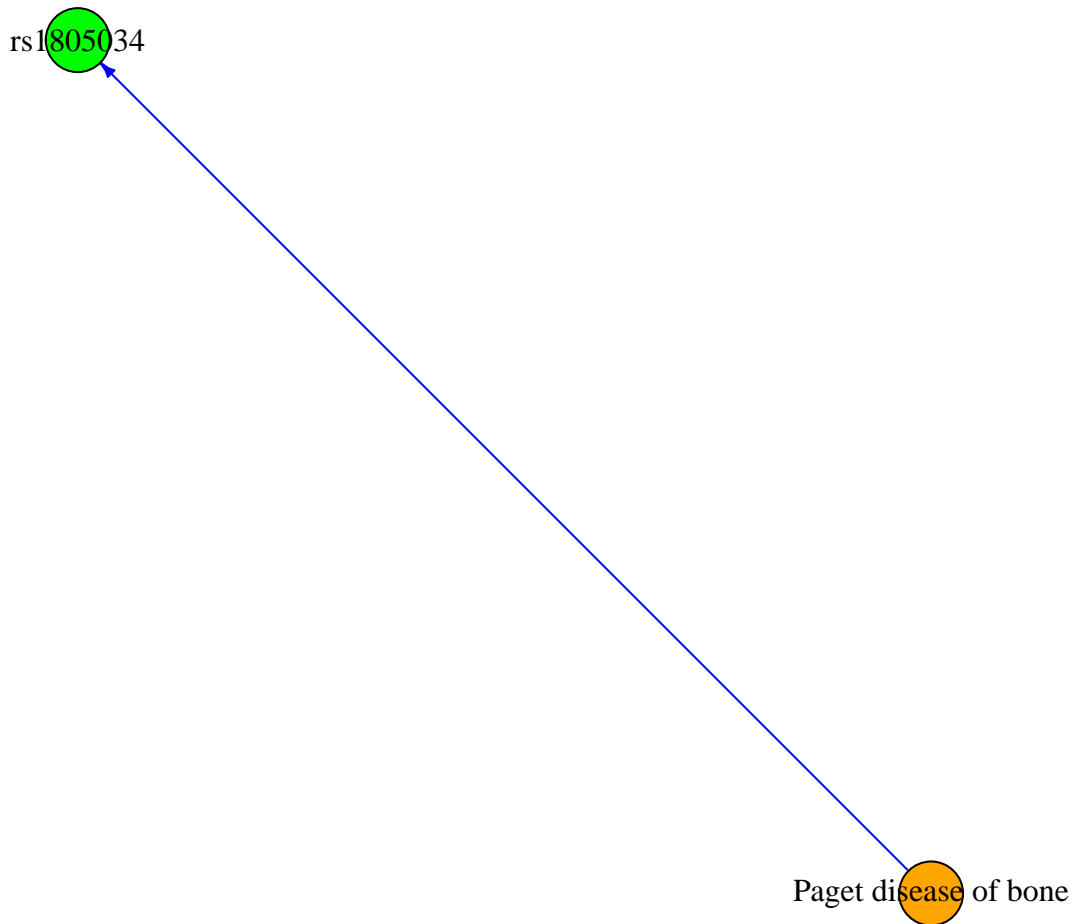
Variant–Disease Network (Ovarian dysgenesis)



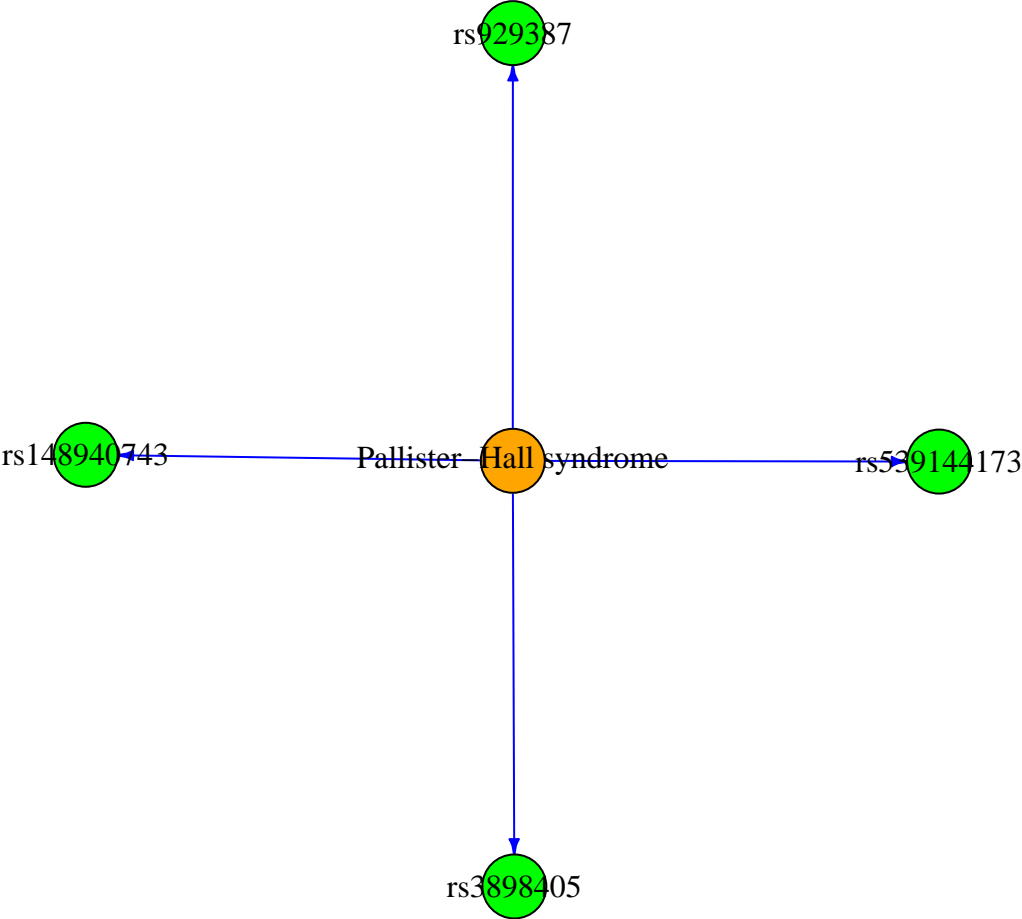
Variant–Disease Network (Ovarian hyperstimulation syndrome)



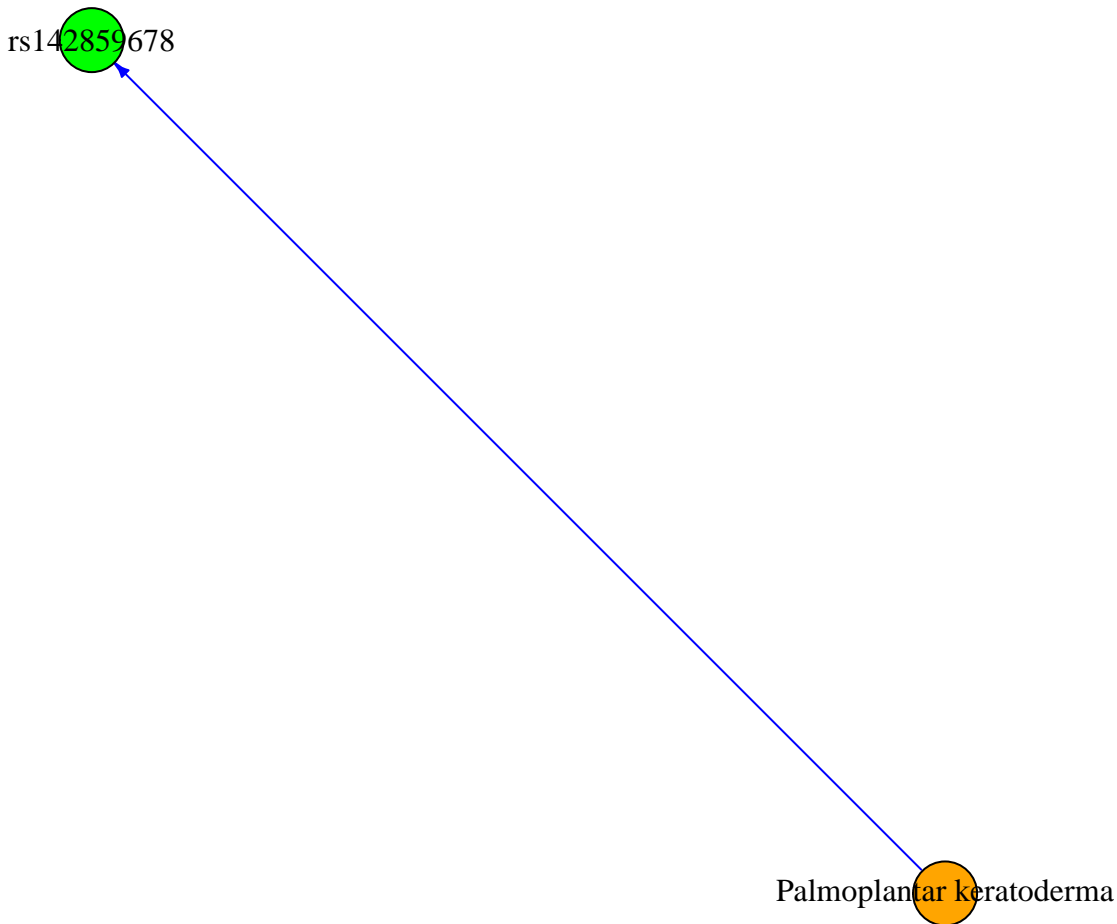
Variant–Disease Network (Paget disease of bone)



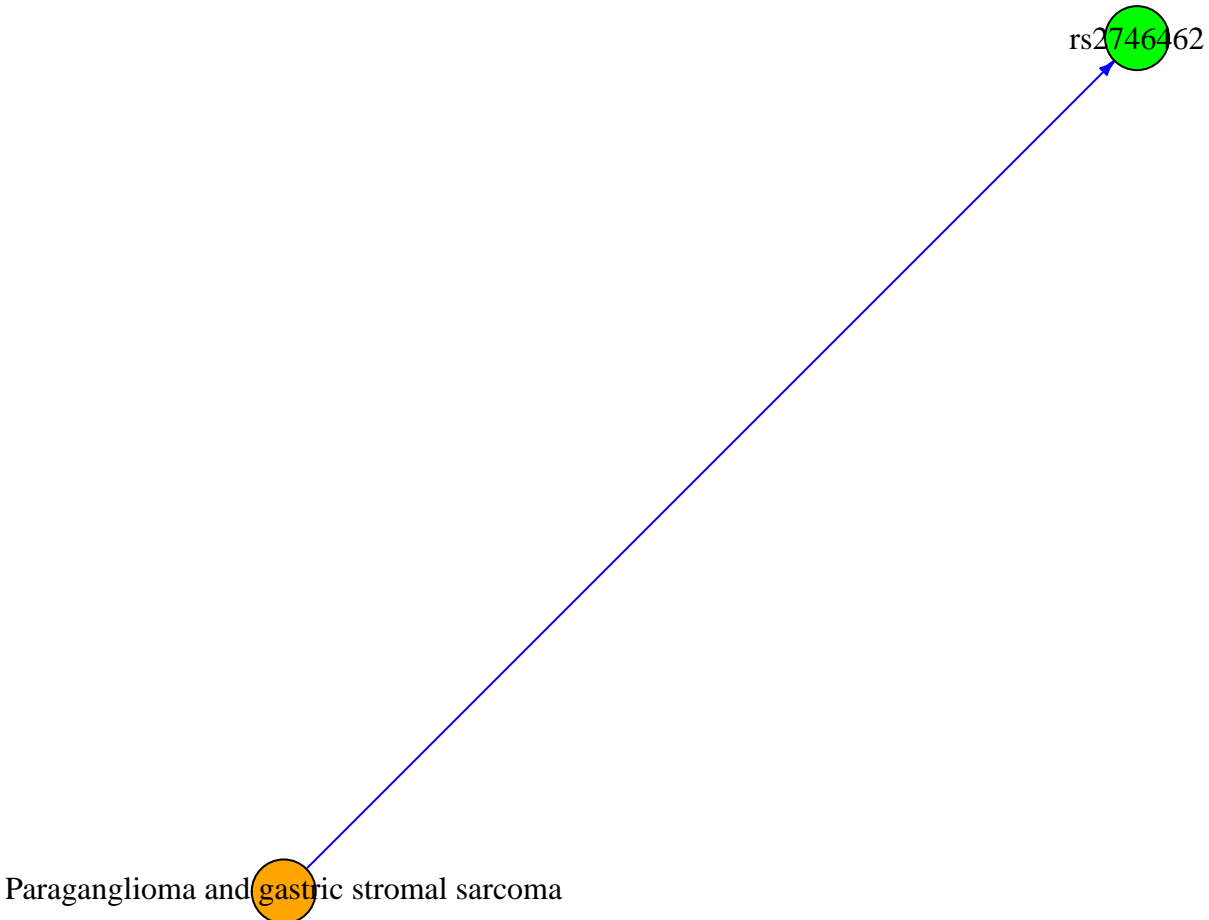
Variant–Disease Network (Pallister–Hall syndrome)



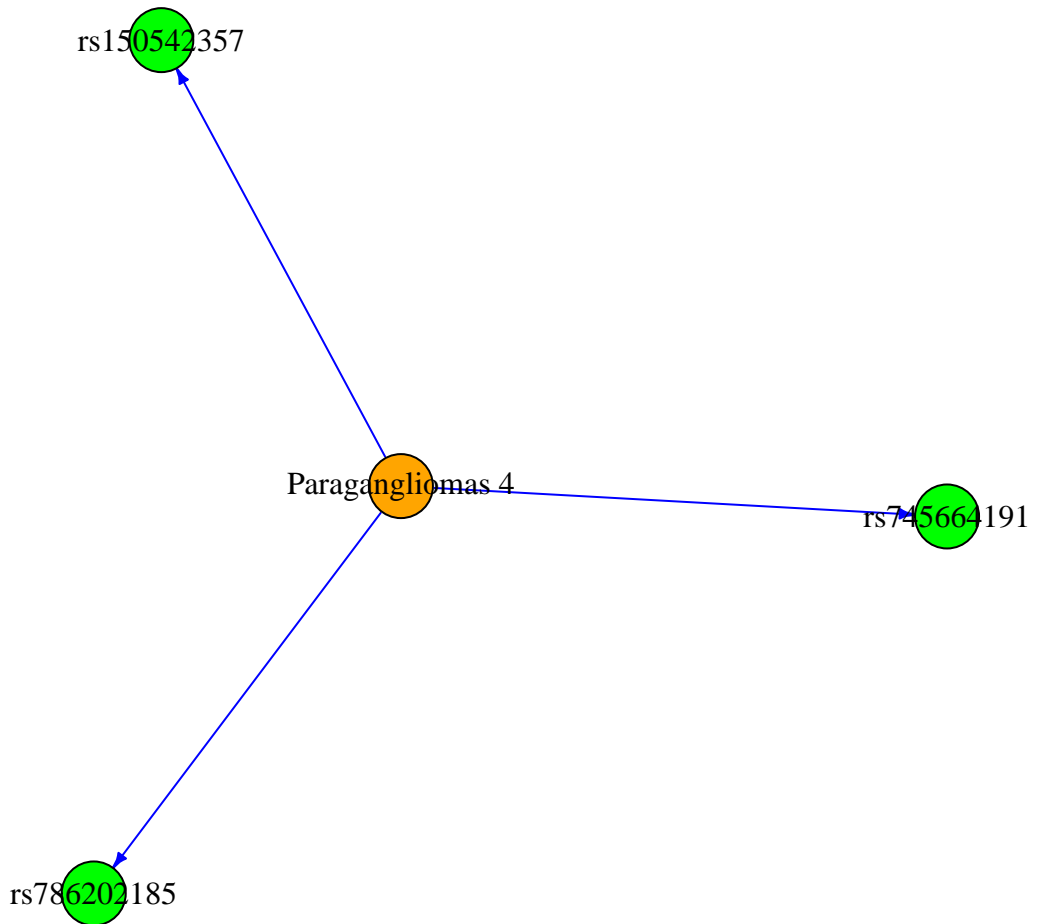
Variant-Disease Network (Palmoplantar keratoderma)



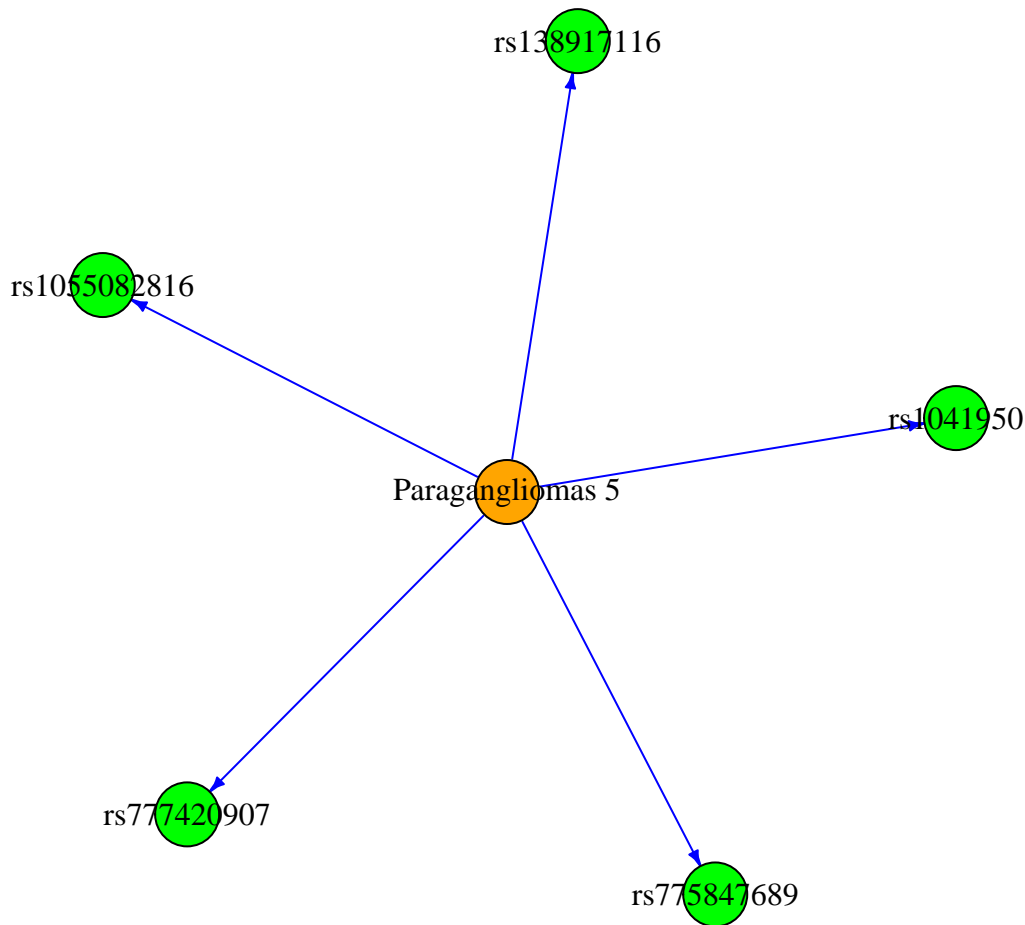
Variant–Disease Network (Paraganglioma and gastric stromal sarcoma)



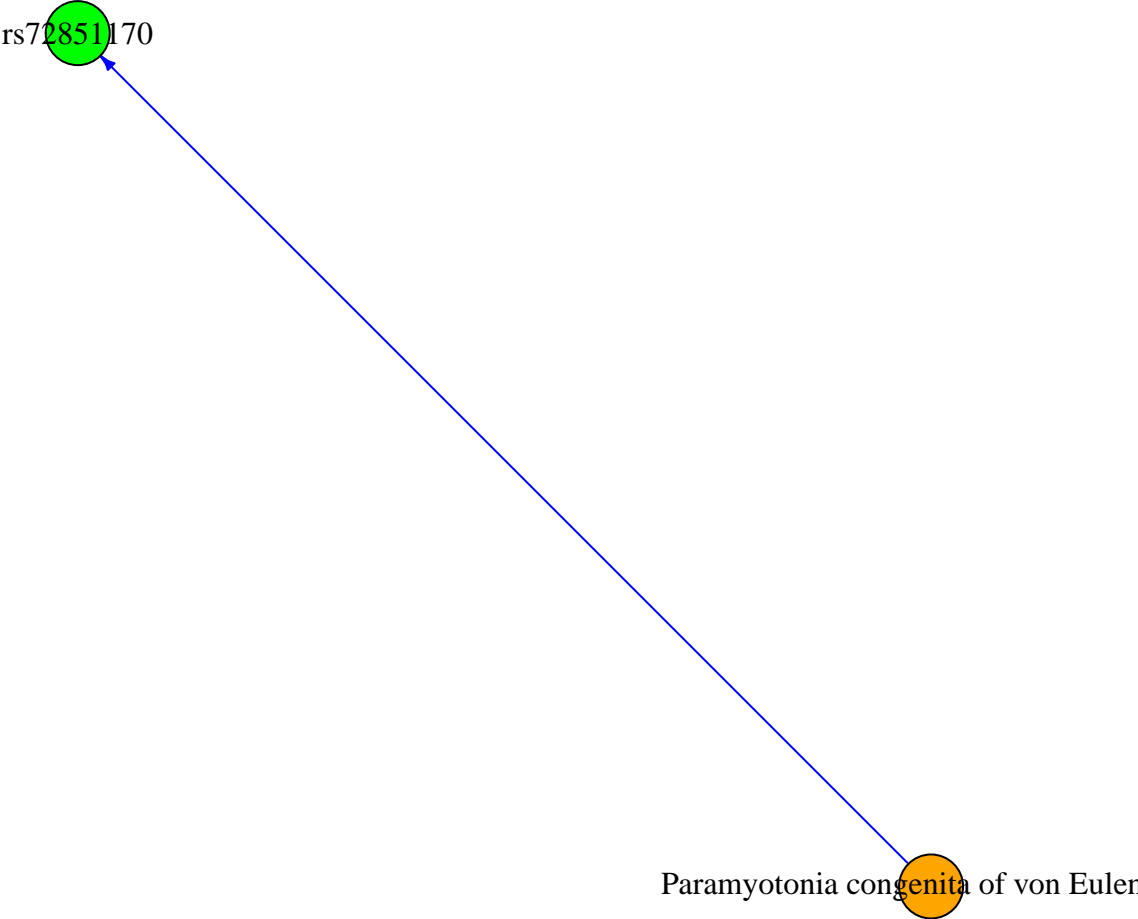
Variant–Disease Network (Paragangliomas 4)



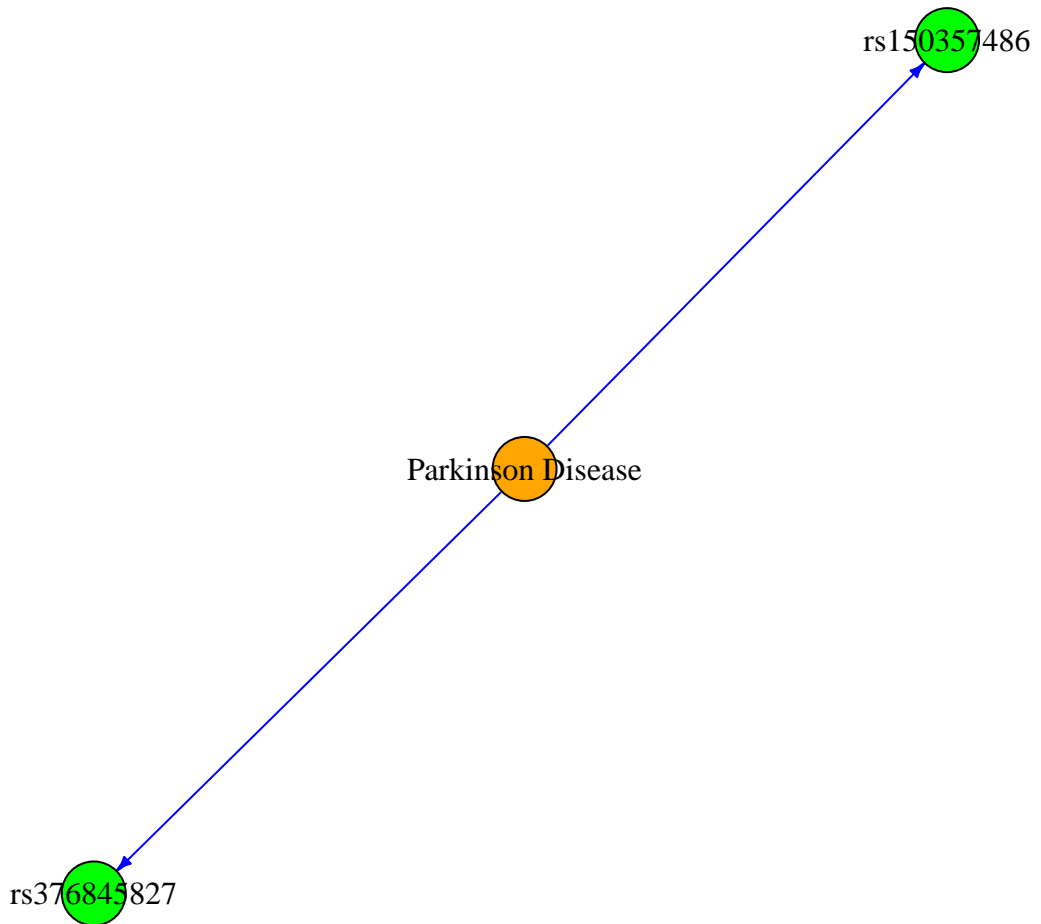
Variant–Disease Network (Paragangliomas 5)



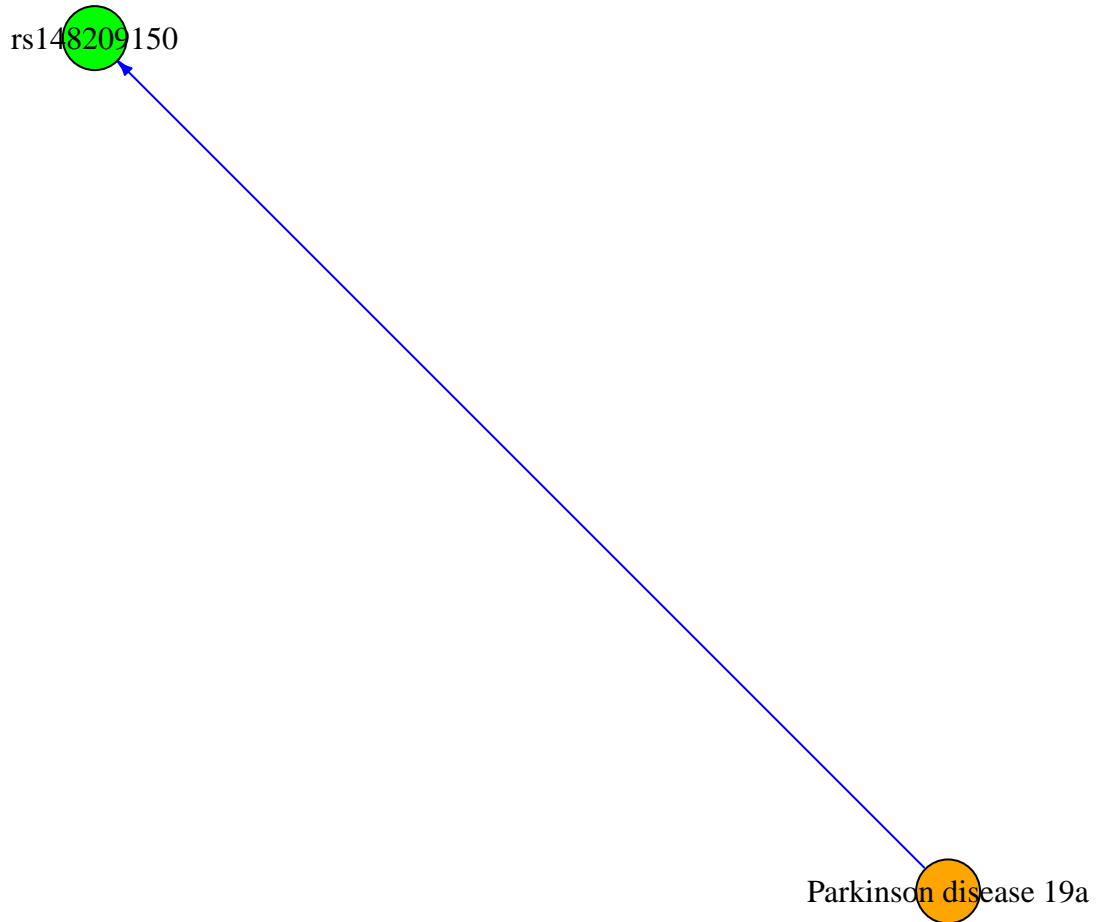
Variant–Disease Network (Paramyotonia congenita of von Eulenburg)



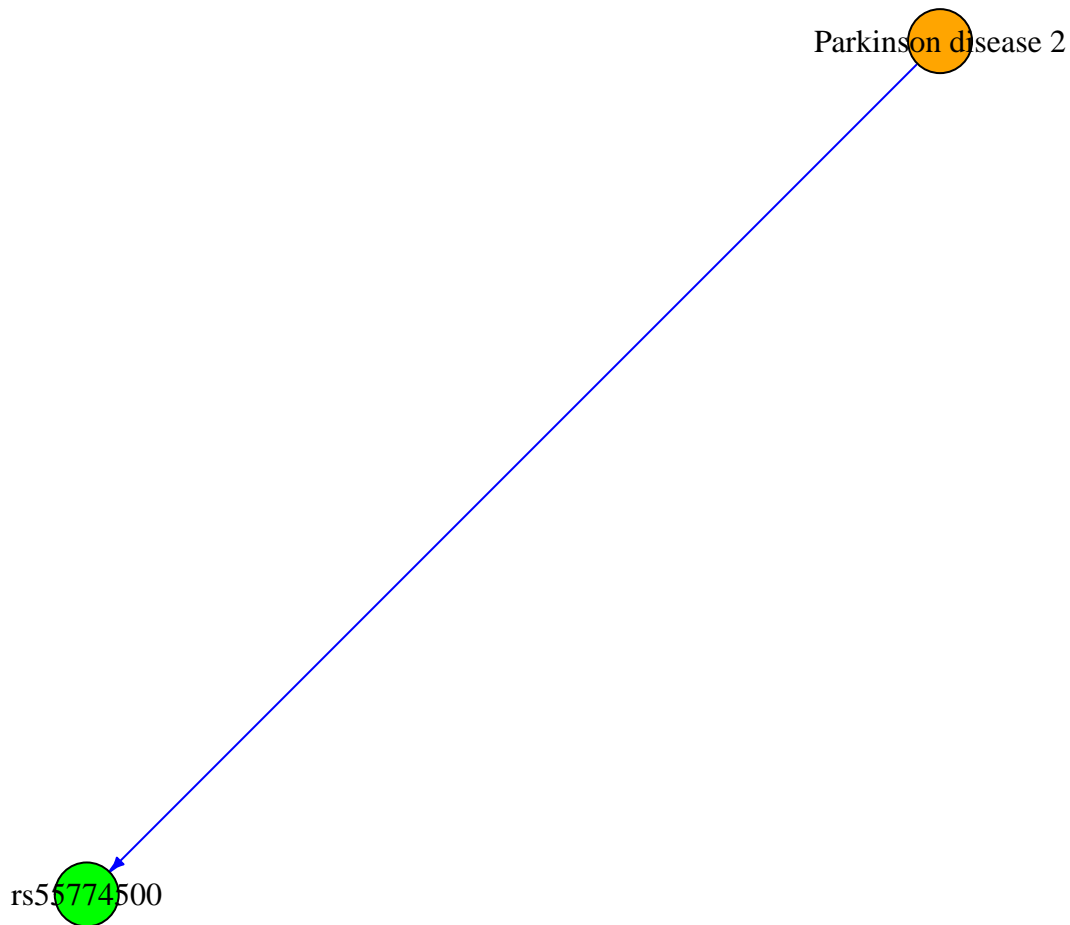
Variant–Disease Network (Parkinson Disease)



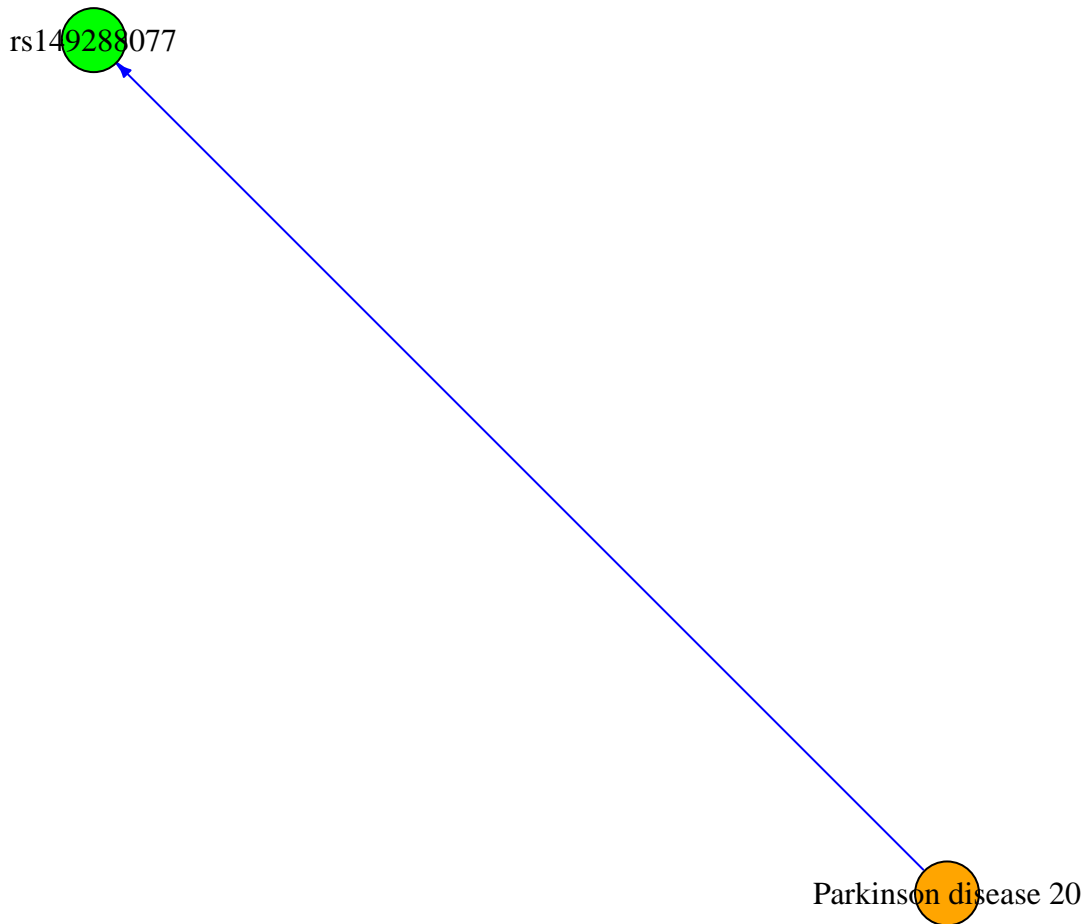
Variant–Disease Network (Parkinson disease 19a)



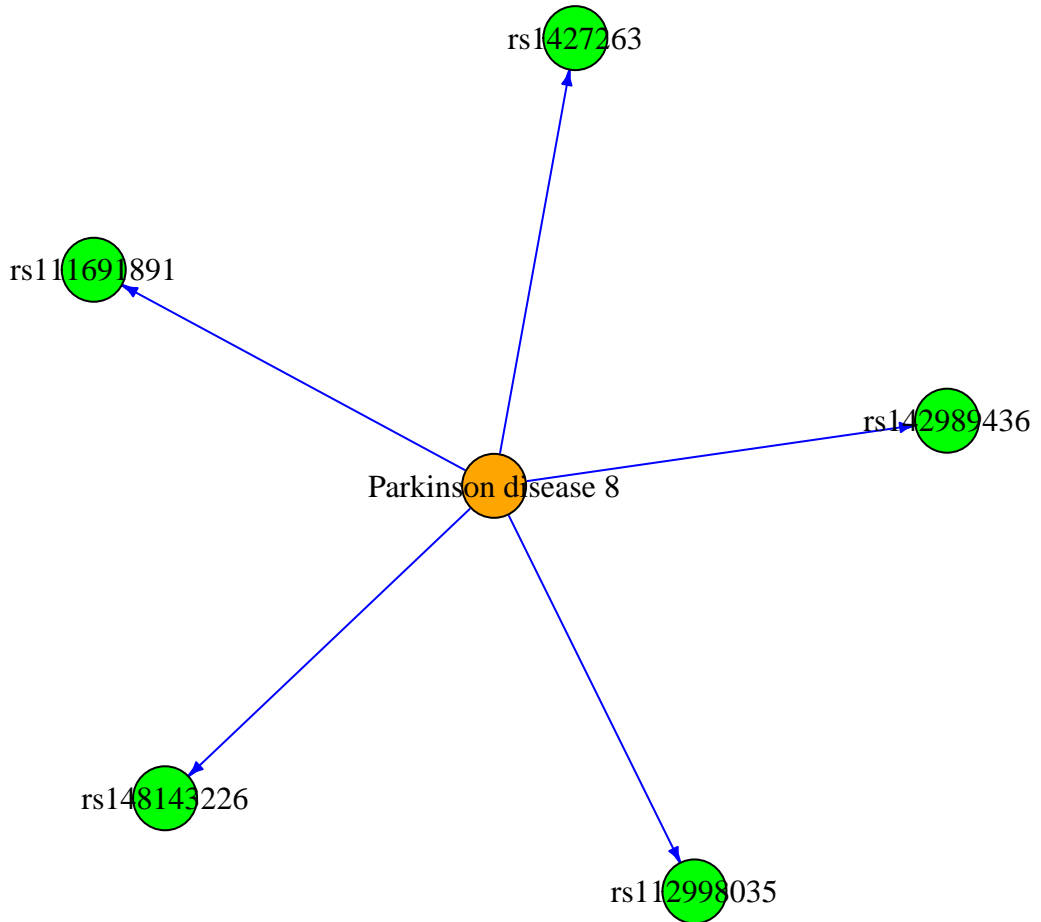
Variant–Disease Network (Parkinson disease 2)



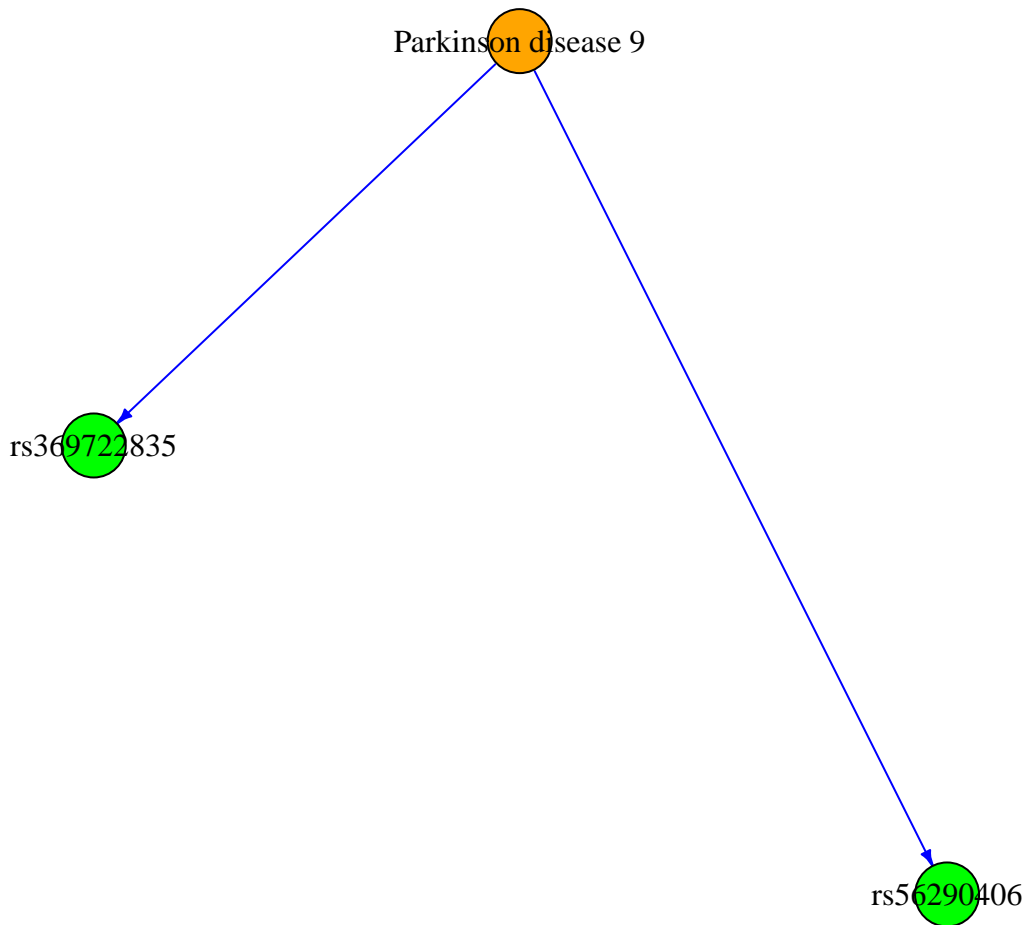
Variant–Disease Network (Parkinson disease 20)



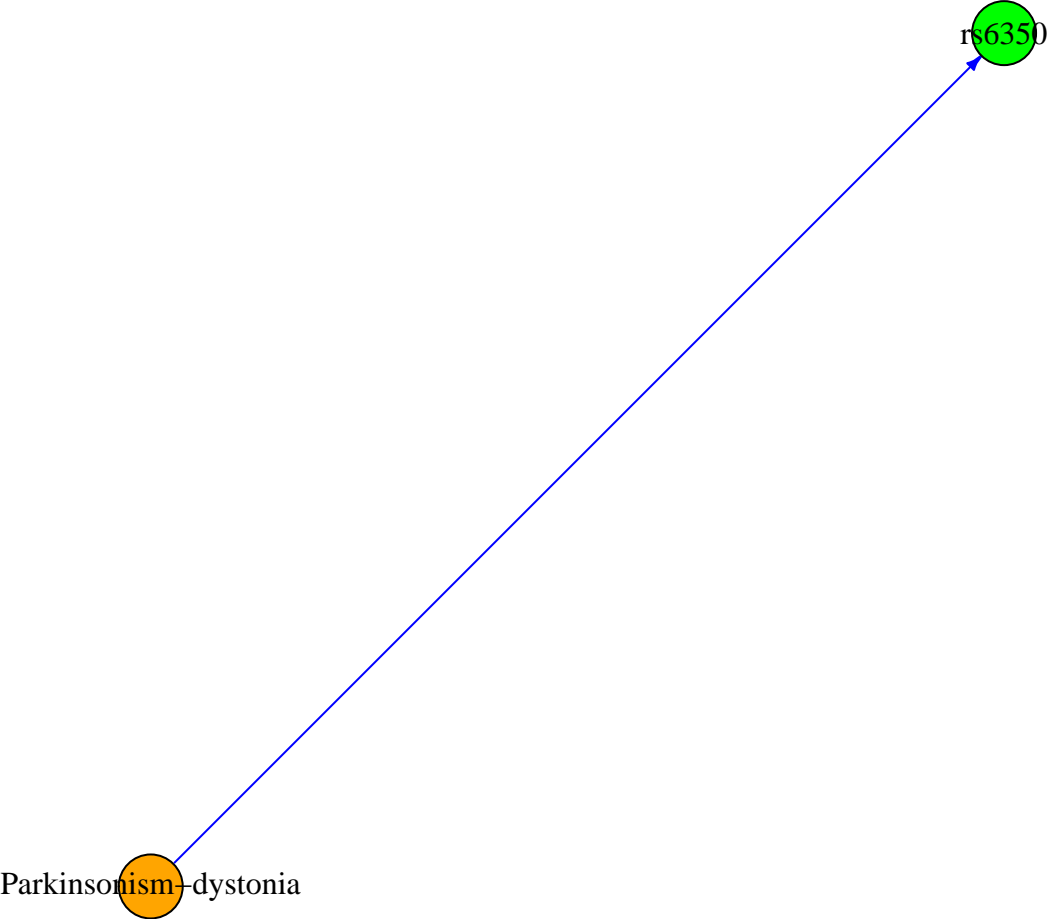
Variant–Disease Network (Parkinson disease 8)



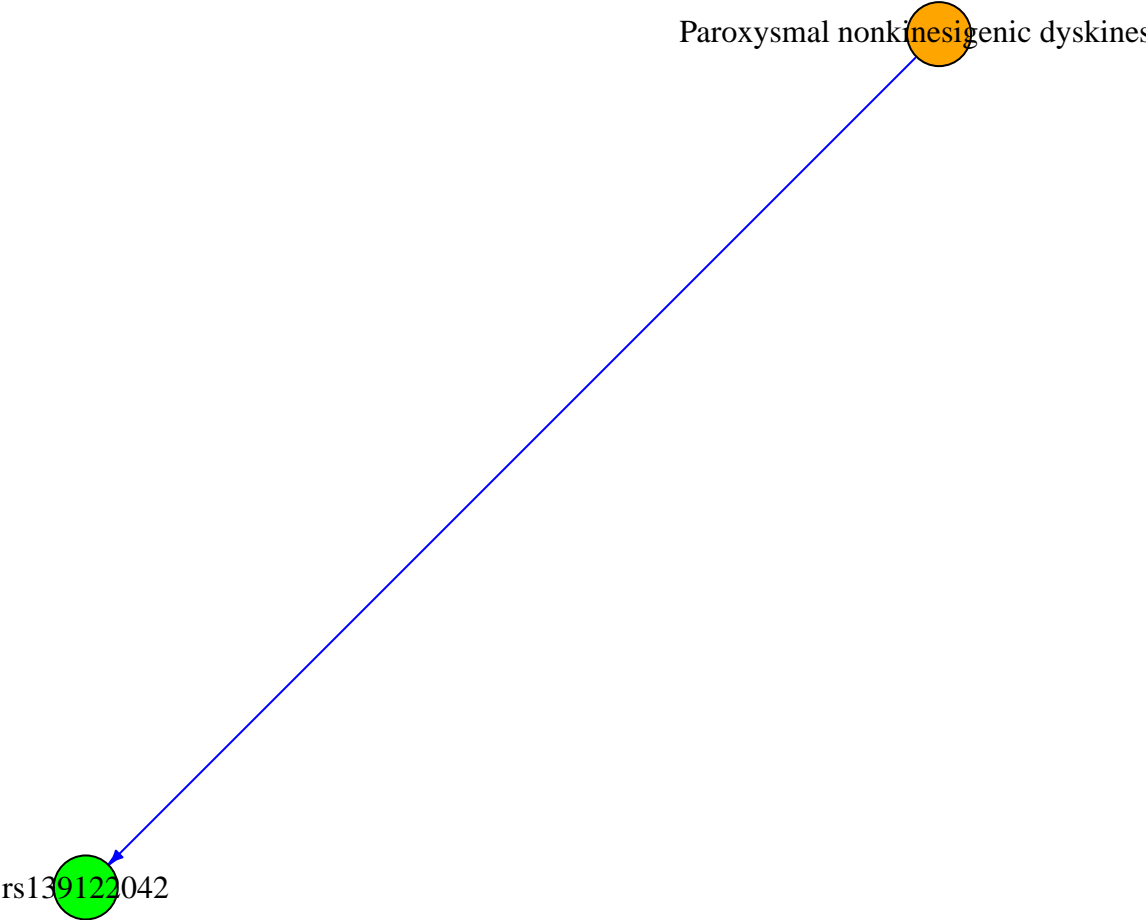
Variant–Disease Network (Parkinson disease 9)



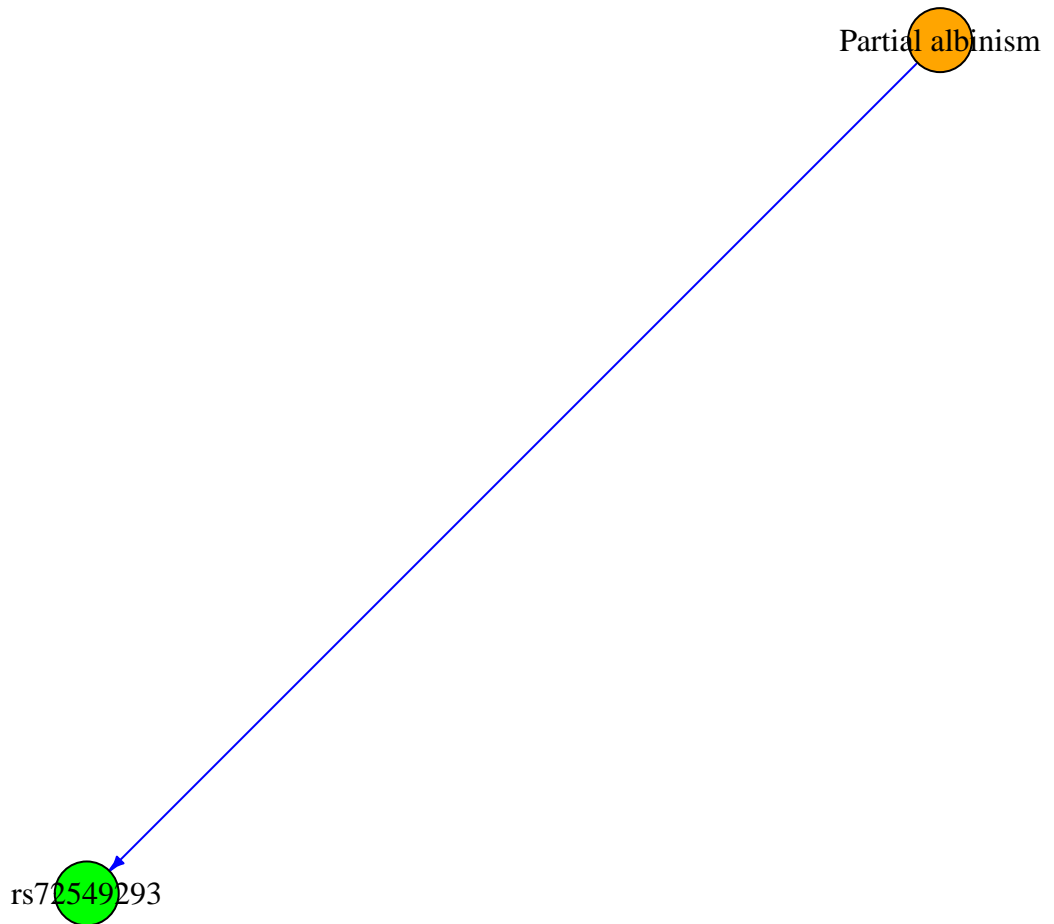
Variant–Disease Network (Parkinsonism–dystonia)



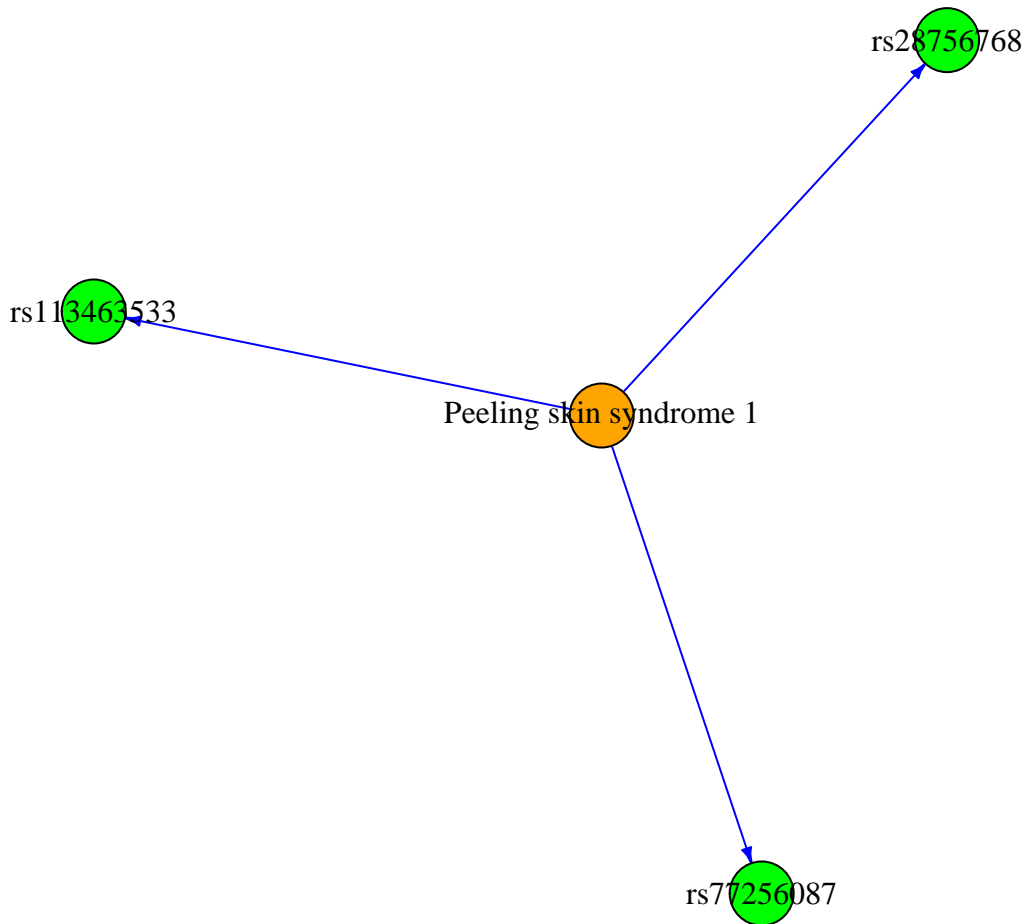
Variant–Disease Network (Paroxysmal nonkinesigenic dyskinesia 1)



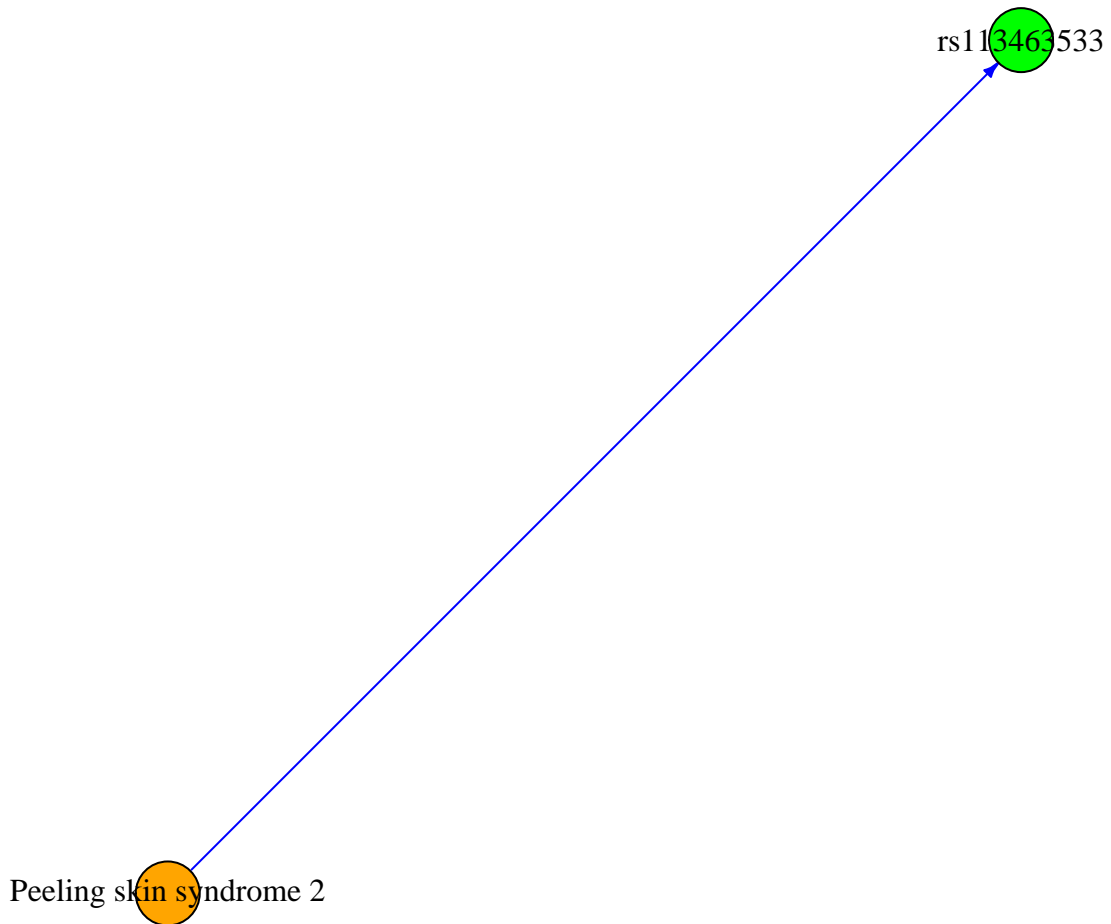
Variant-Disease Network (Partial albinism)



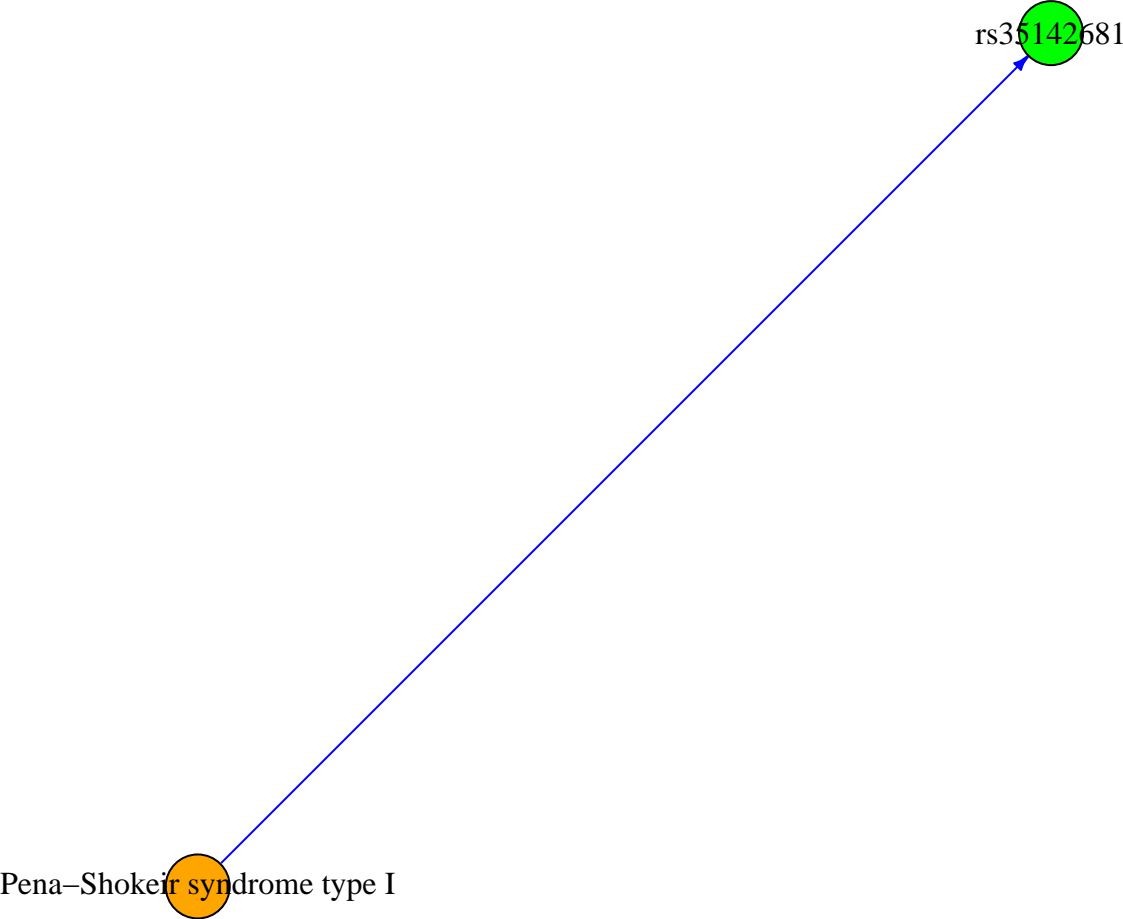
Variant–Disease Network (Peeling skin syndrome 1)



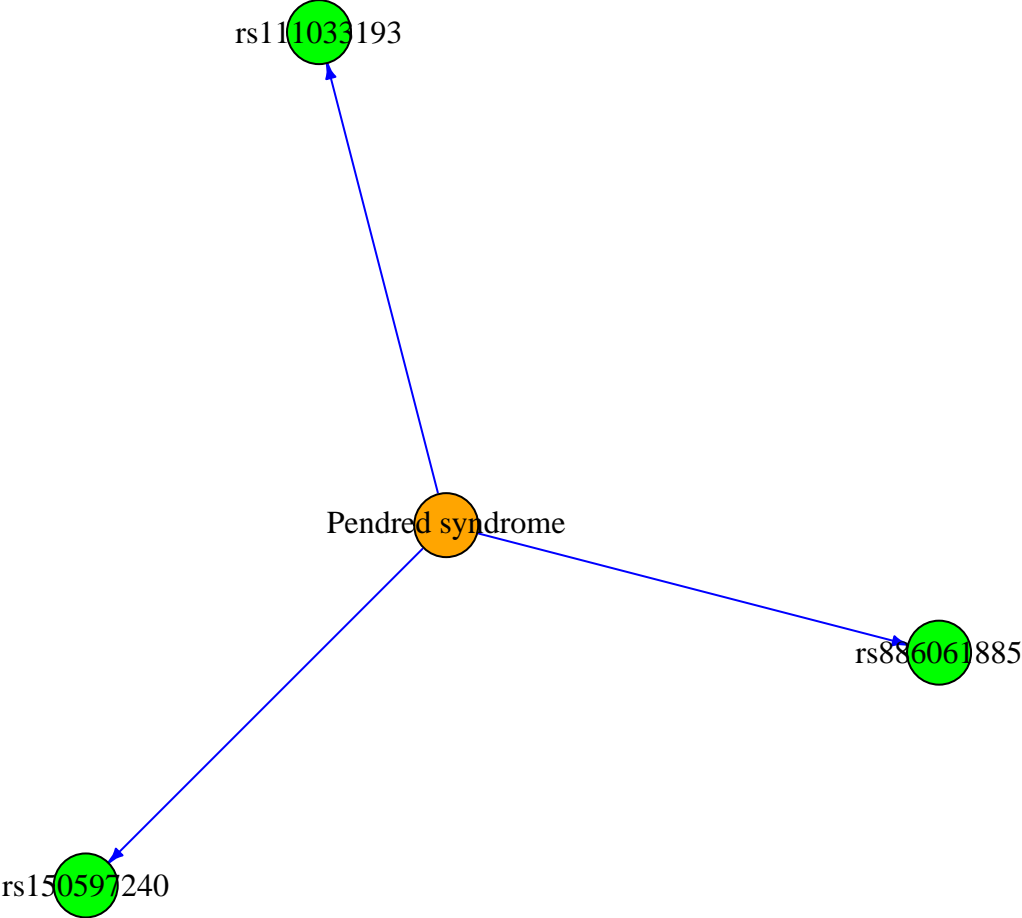
Variant-Disease Network (Peeling skin syndrome 2)



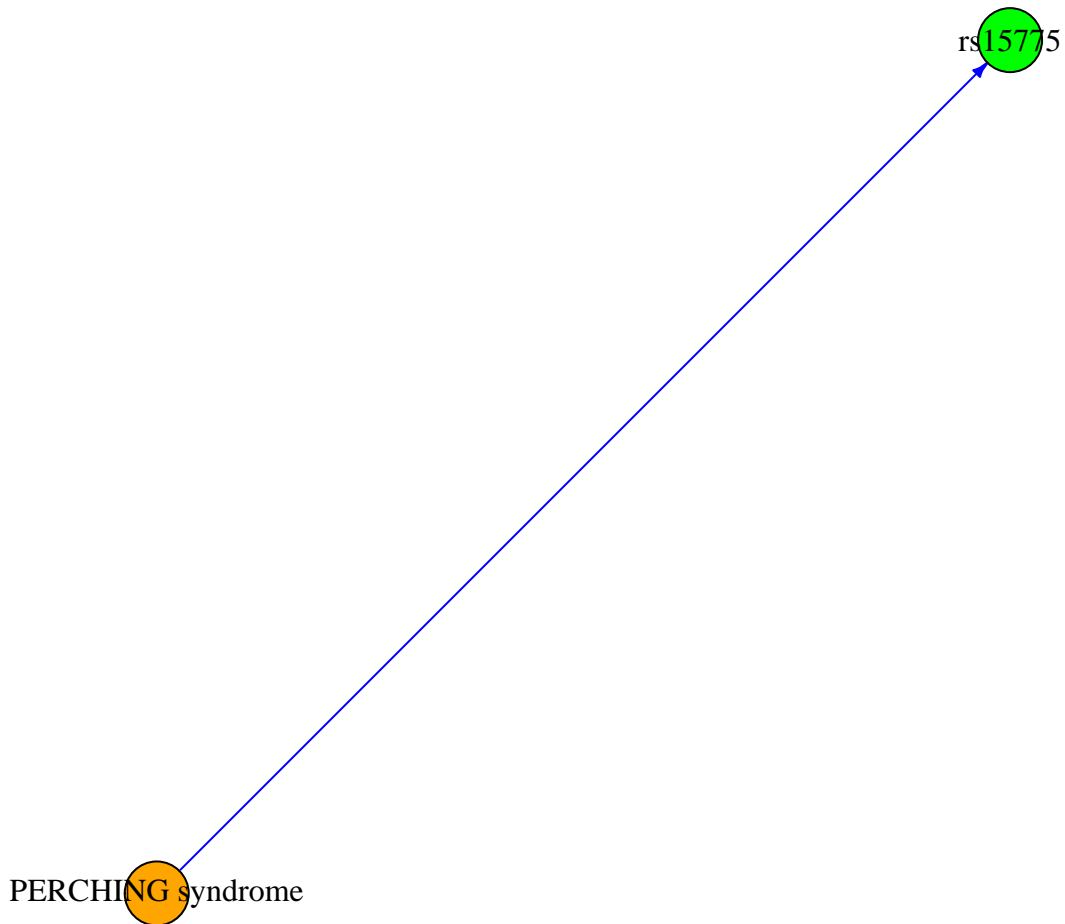
Variant–Disease Network (Pena–Shokeir syndrome type I)



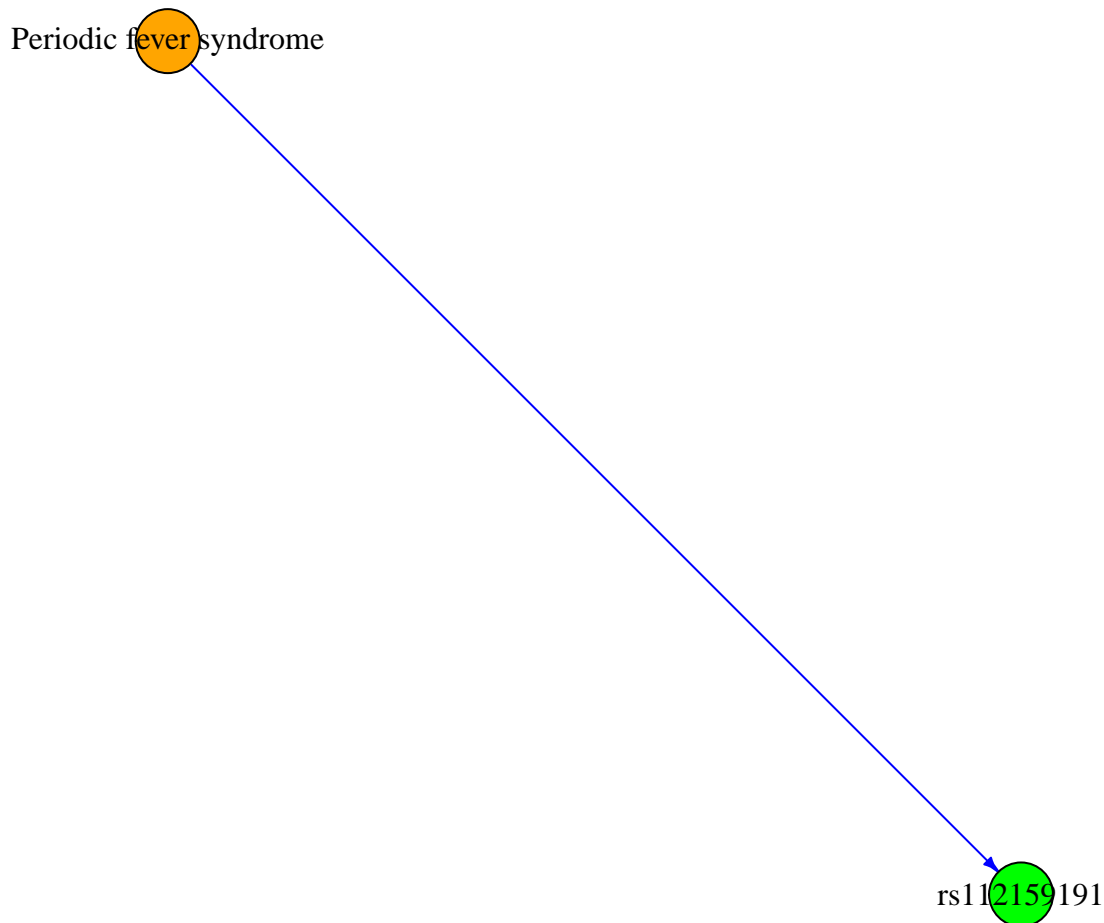
Variant-Disease Network (Pendred syndrome)



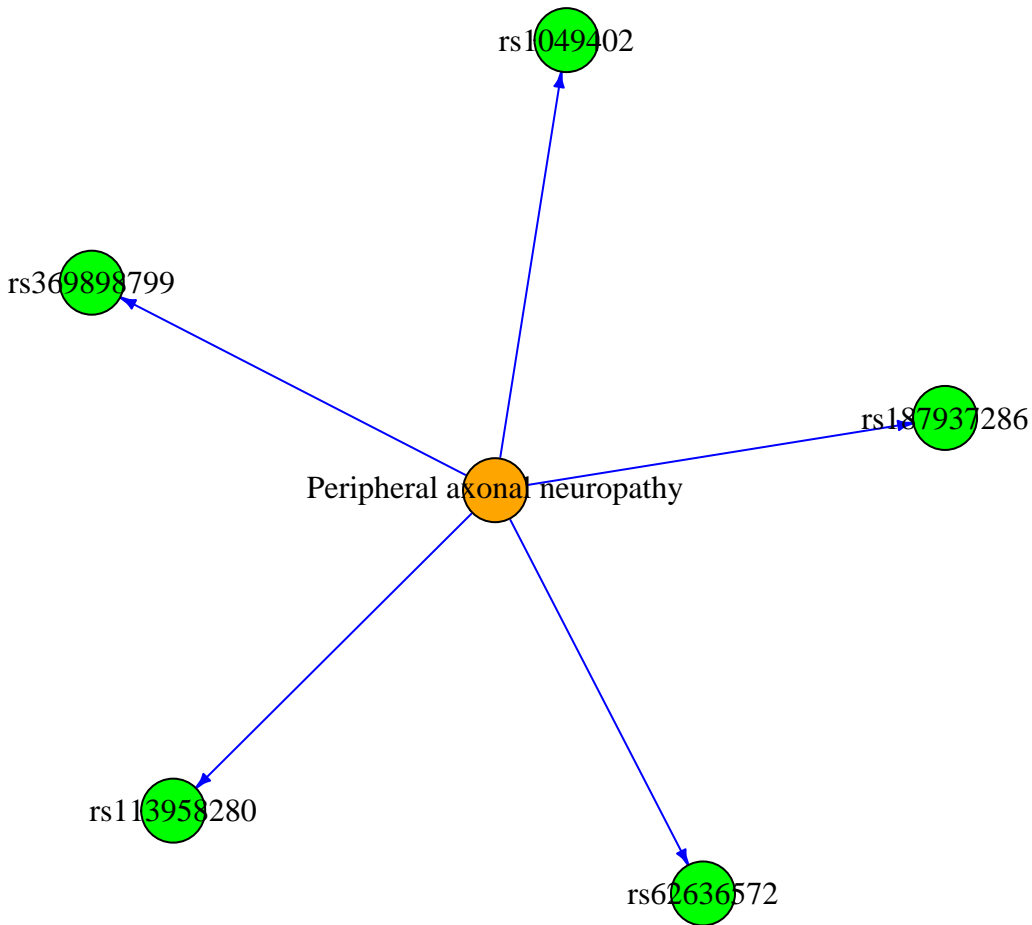
Variant–Disease Network (PERCHING syndrome)



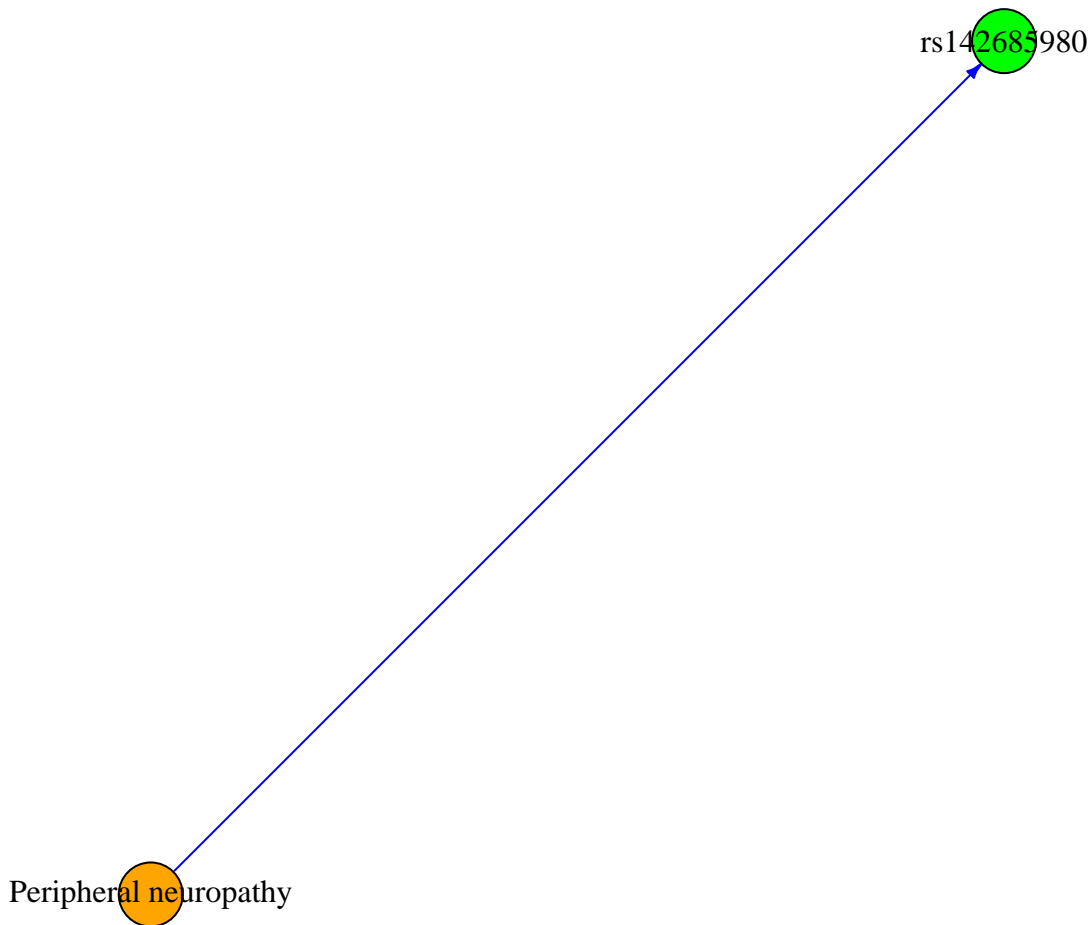
Variant-Disease Network (Periodic fever syndrome)



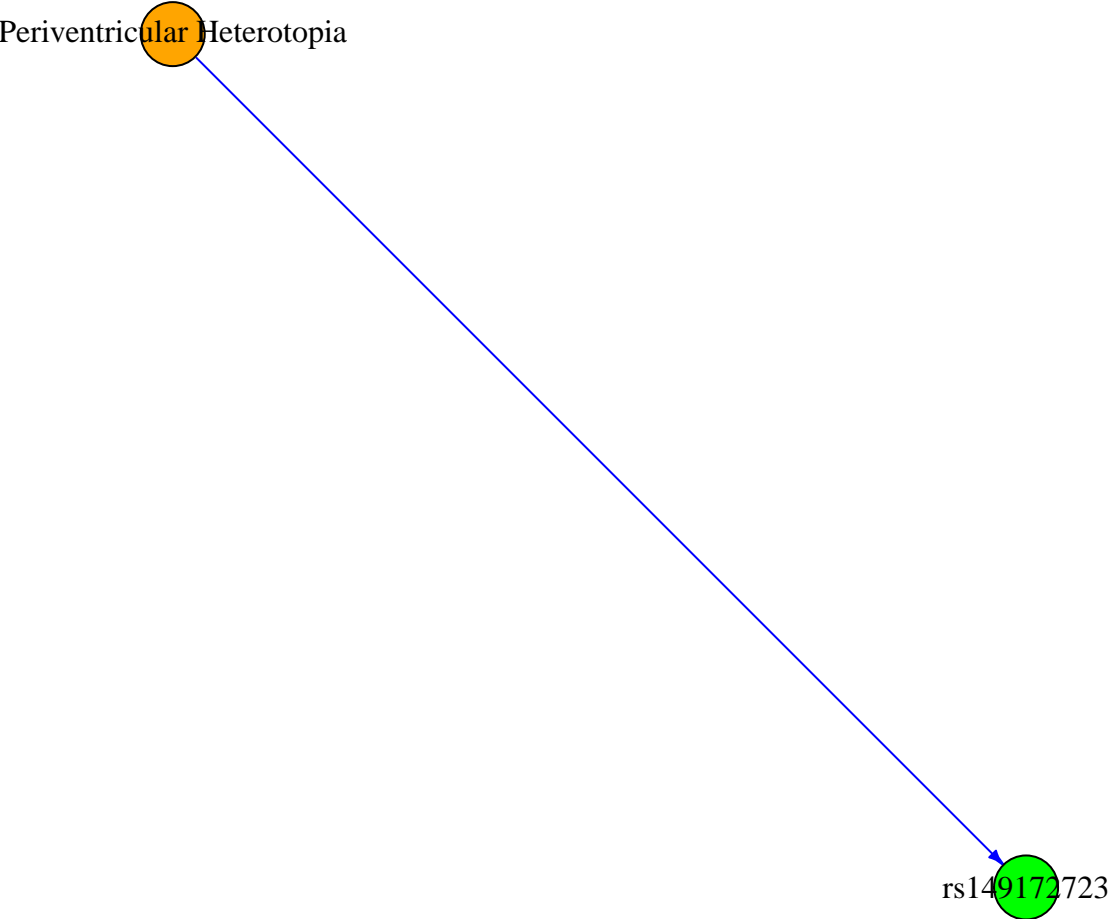
Variant–Disease Network (Peripheral axonal neuropathy)



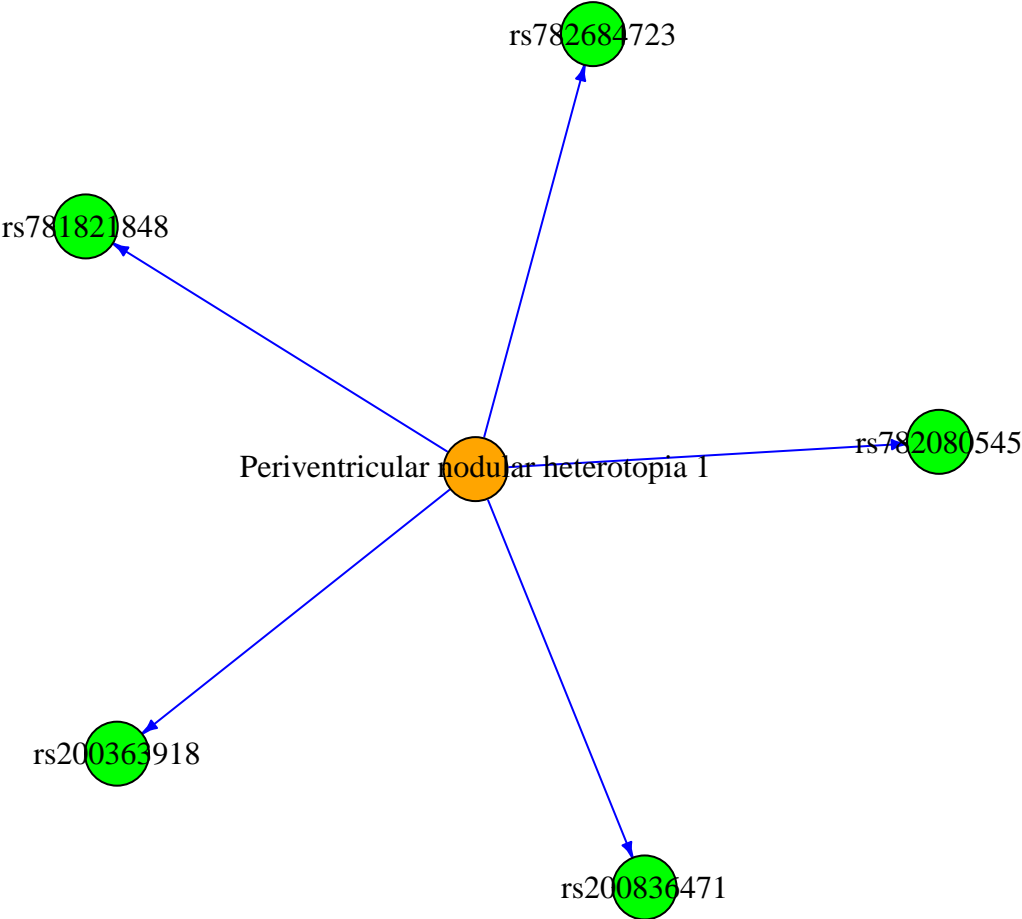
Variant–Disease Network (Peripheral neuropathy)



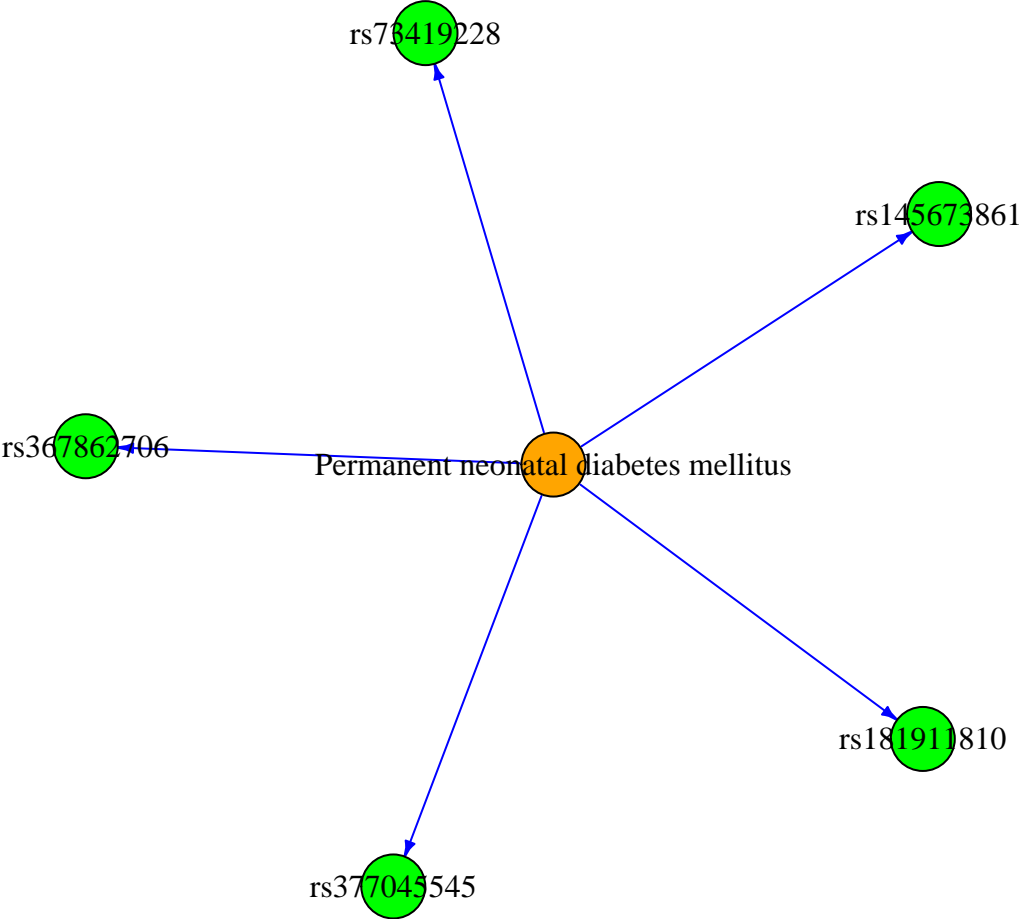
Variant–Disease Network (Periventricular Heterotopia)



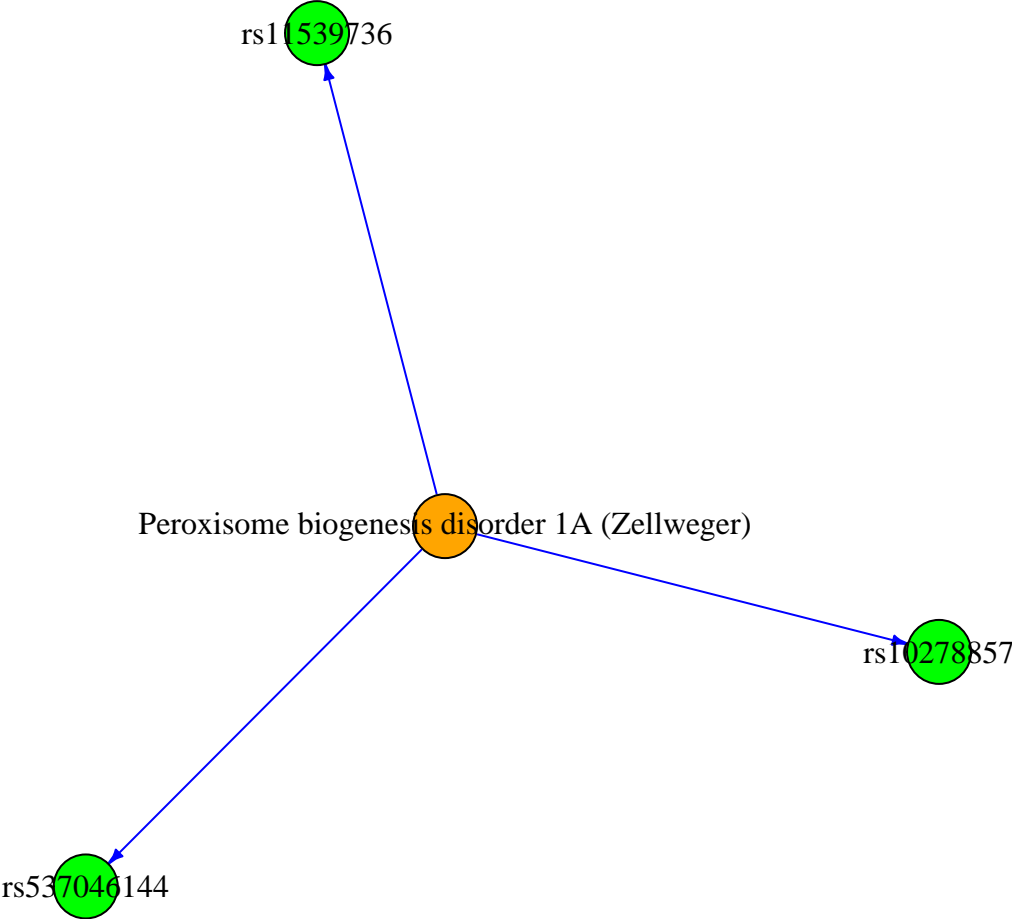
Variant–Disease Network (Periventricular nodular heterotopia 1)



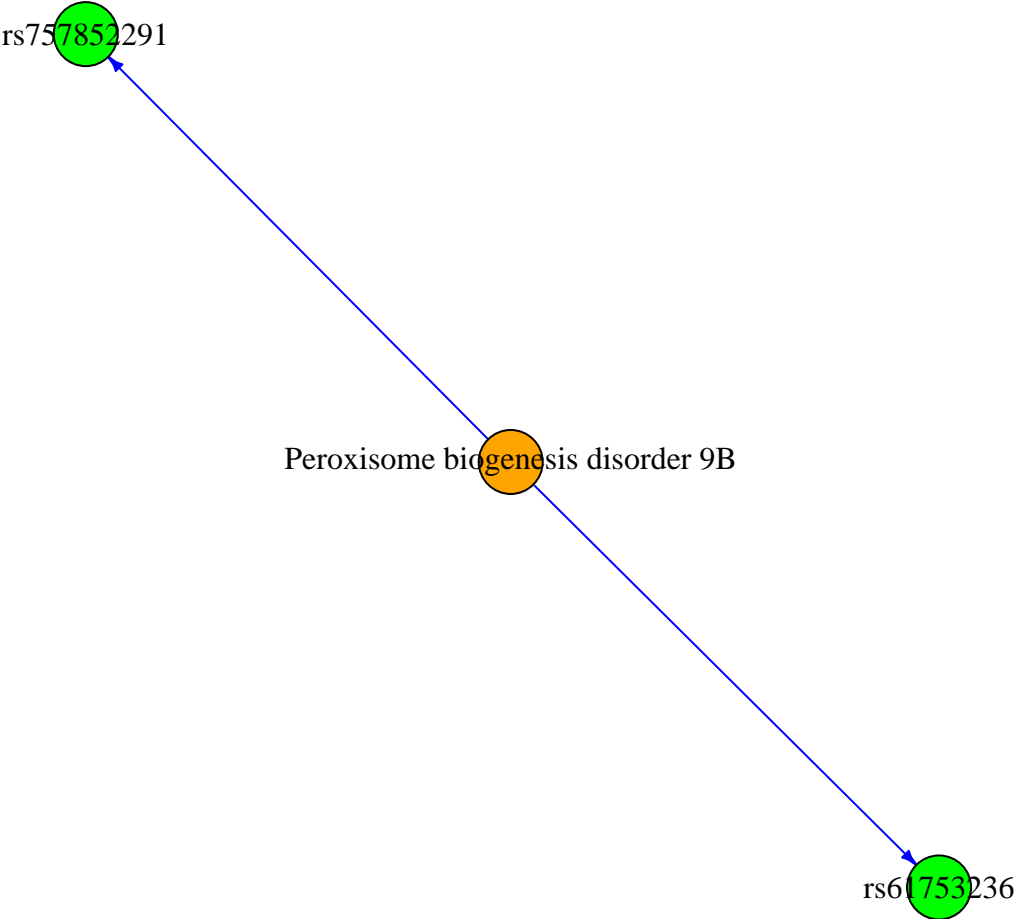
Variant–Disease Network (Permanent neonatal diabetes mellitus)



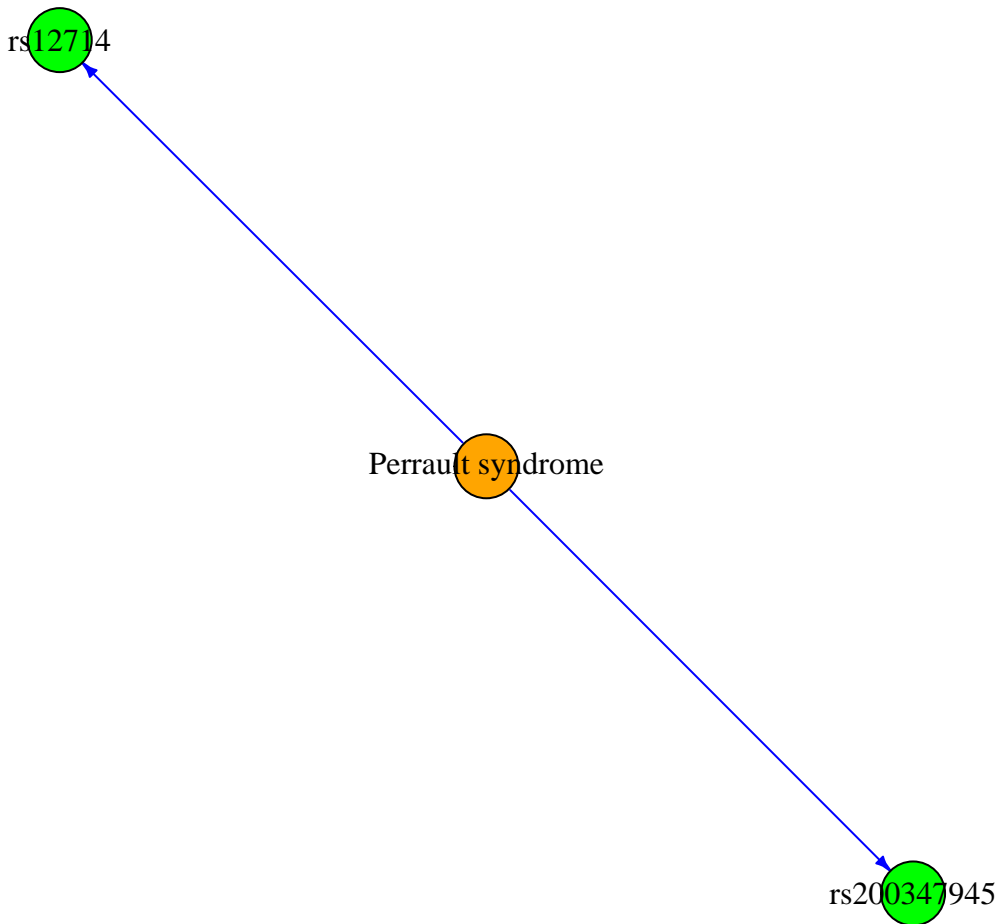
Variant–Disease Network (Peroxisome biogenesis disorder 1A (Zellweger



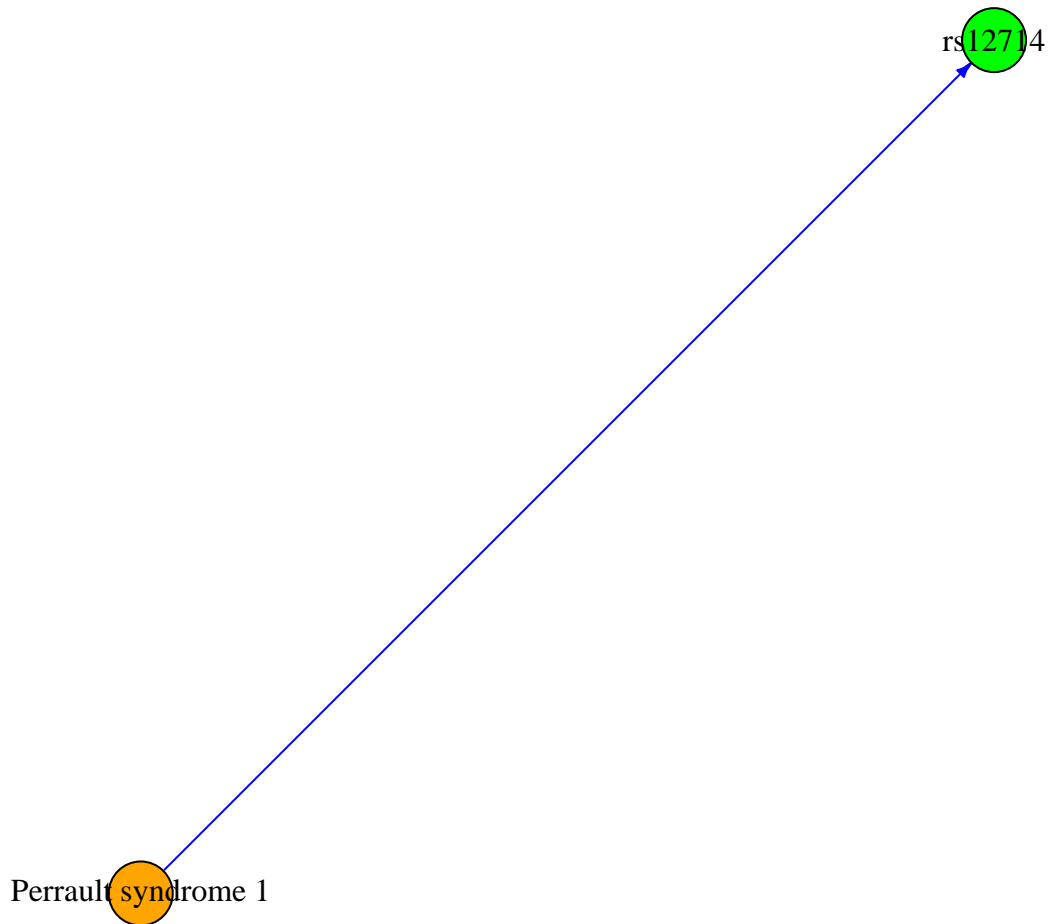
Variant–Disease Network (Peroxisome biogenesis disorder 9B)



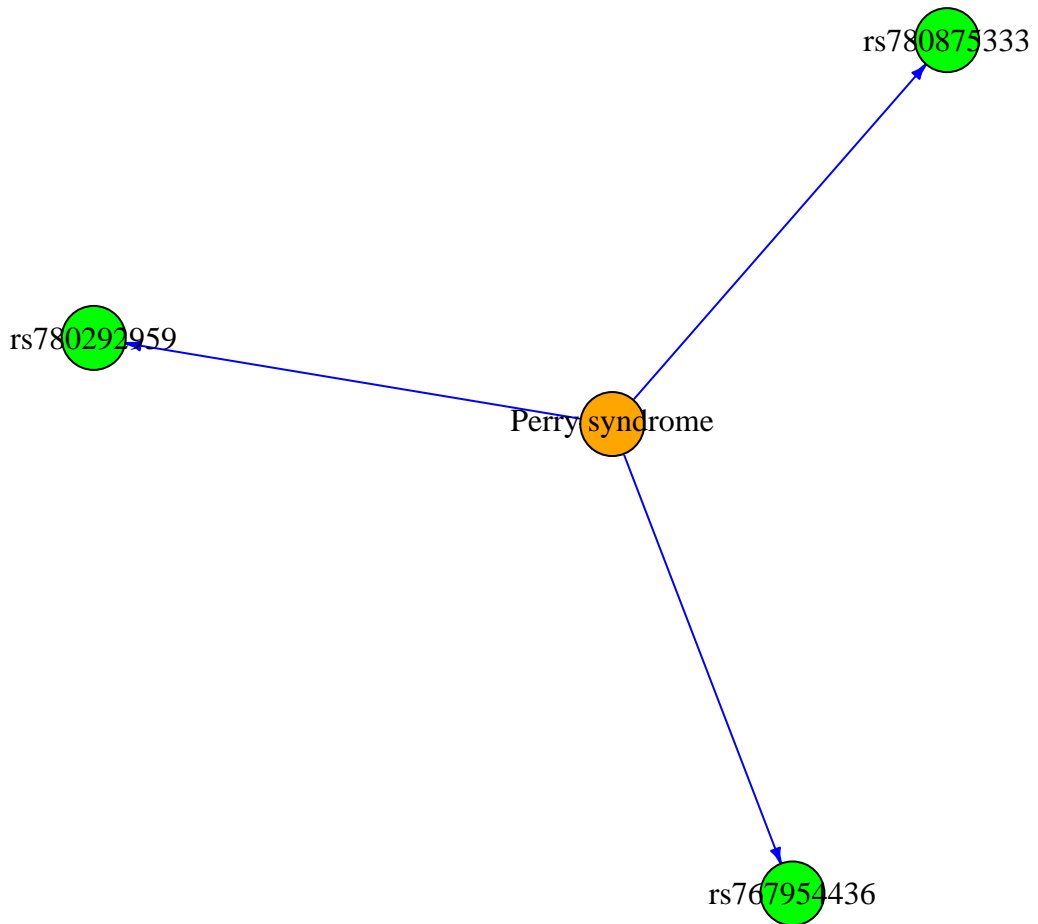
Variant–Disease Network (Perrault syndrome)



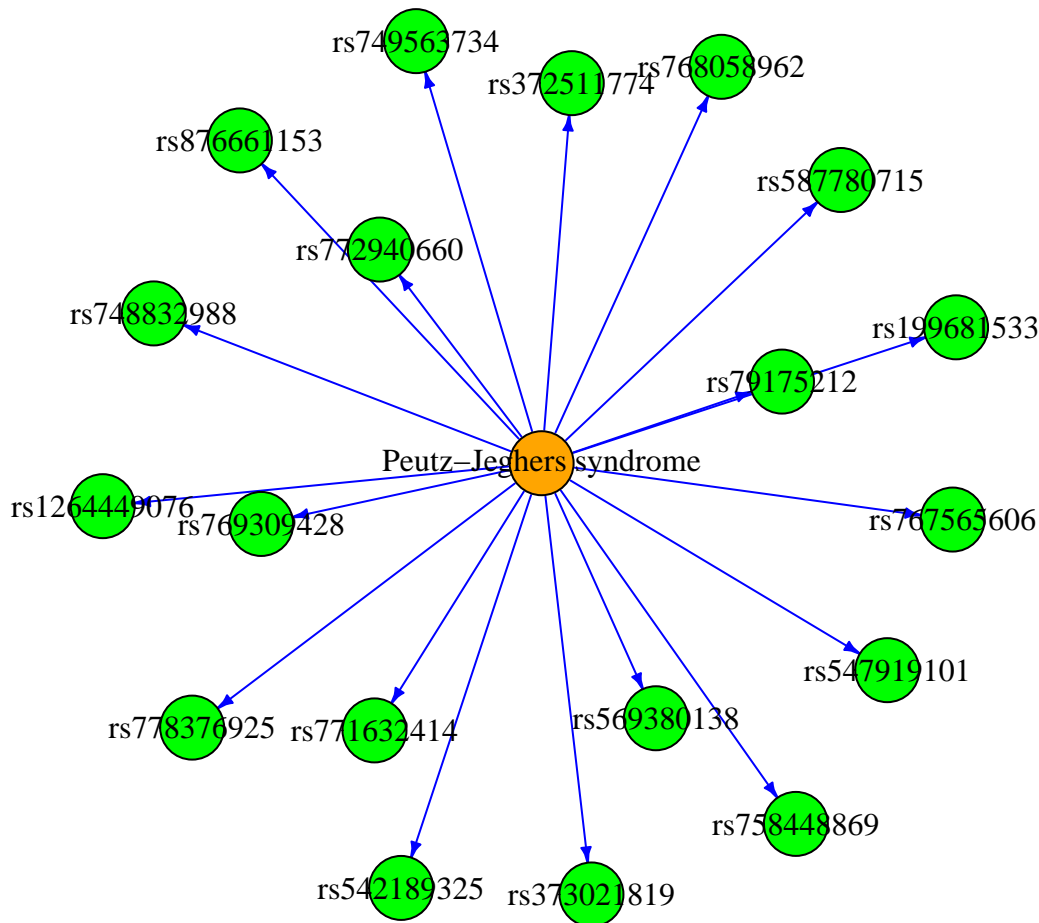
Variant–Disease Network (Perrault syndrome 1)



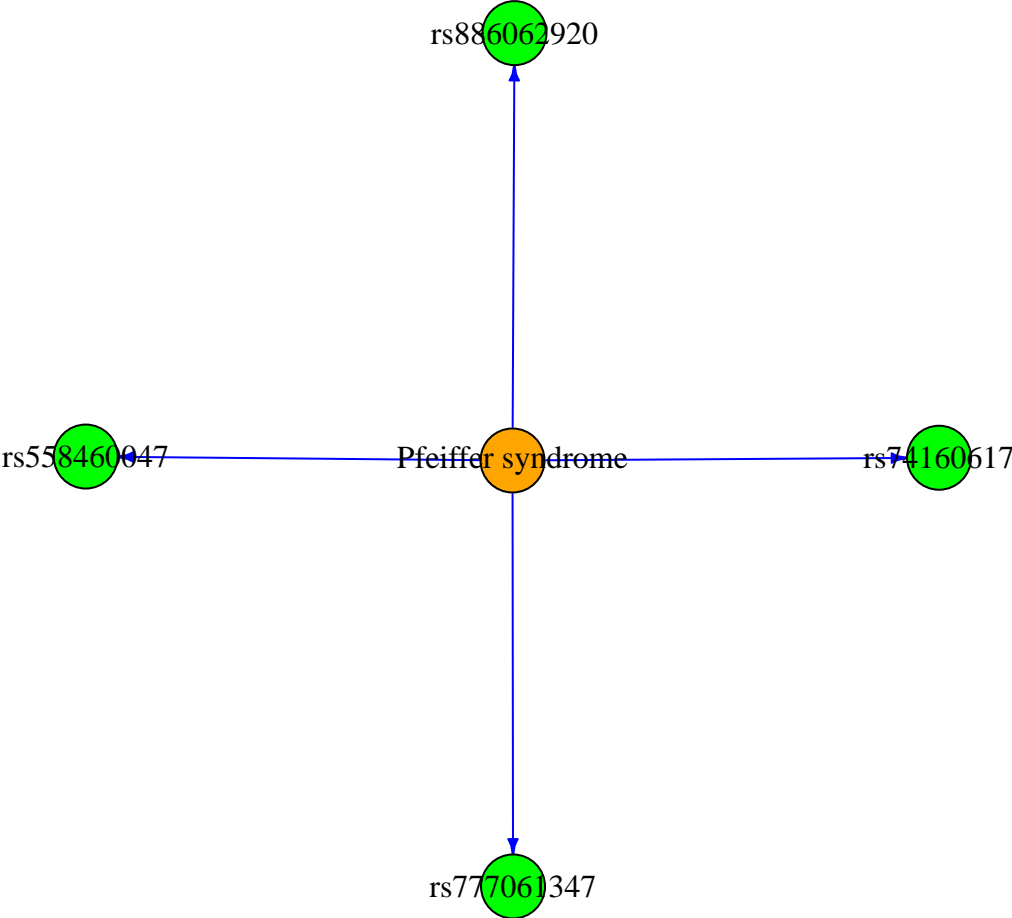
Variant–Disease Network (Perry syndrome)



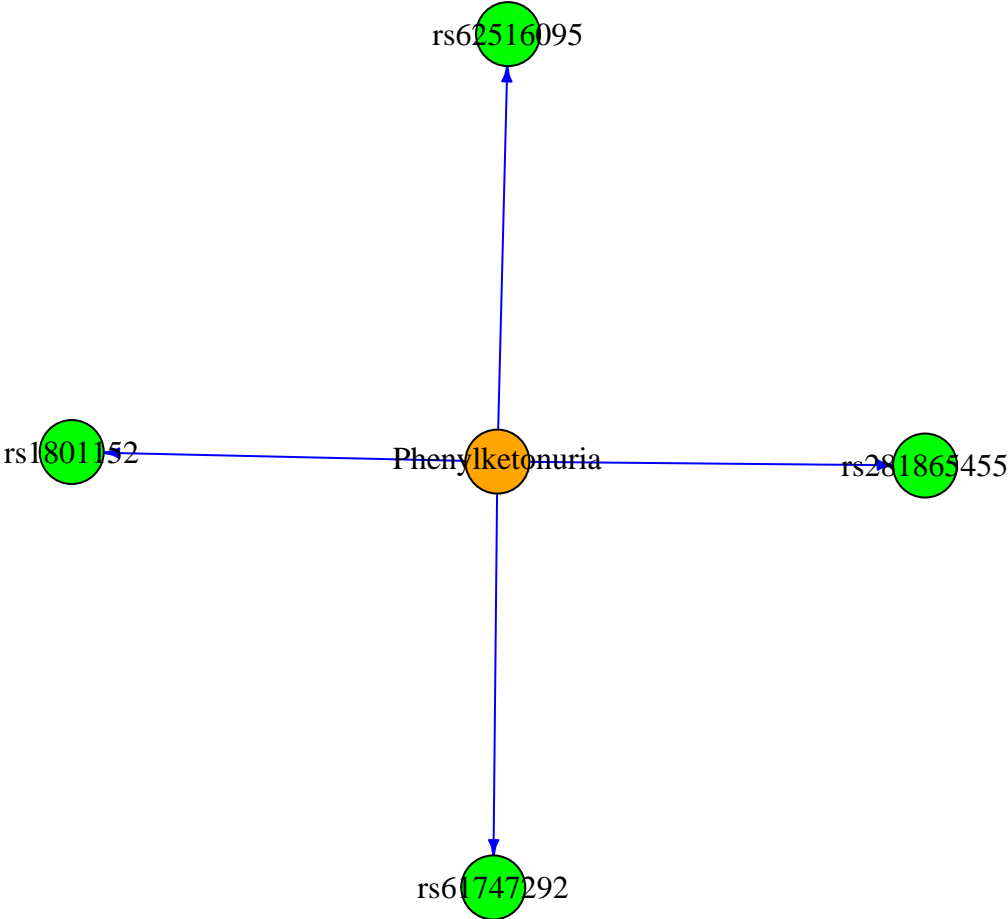
Variant–Disease Network (Peutz–Jeghers syndrome)



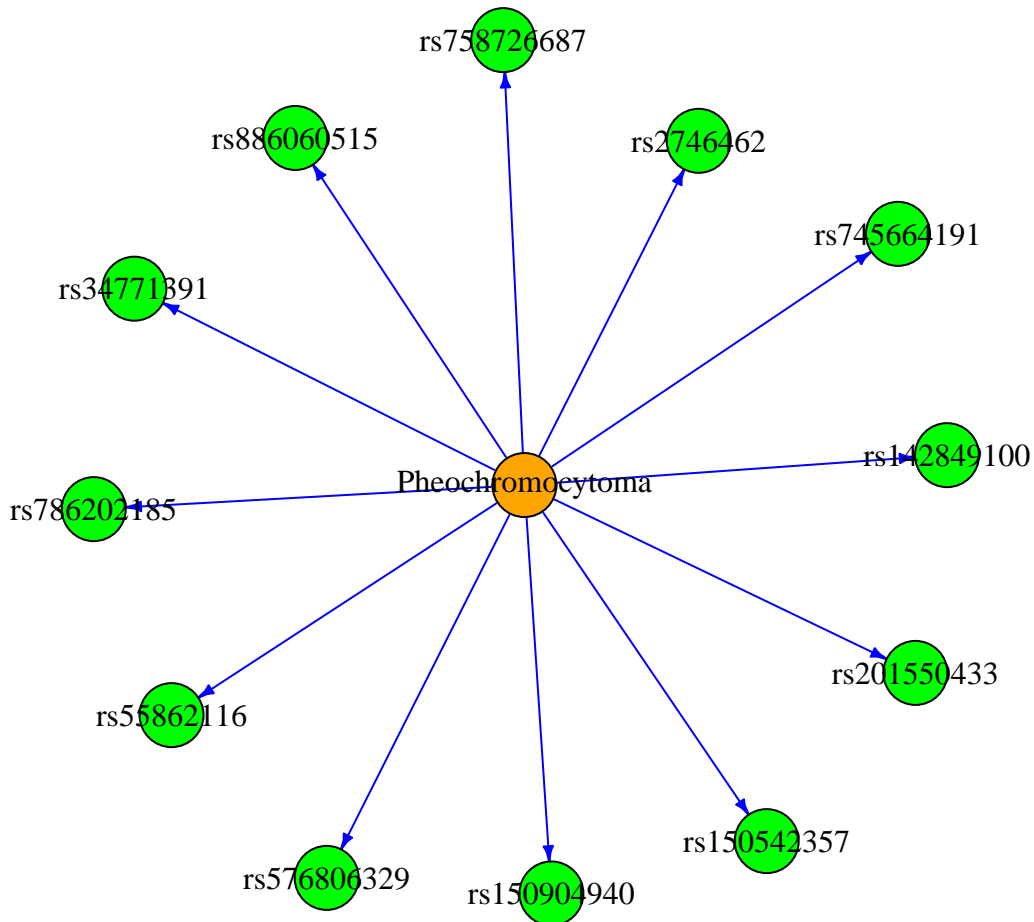
Variant–Disease Network (Pfeiffer syndrome)



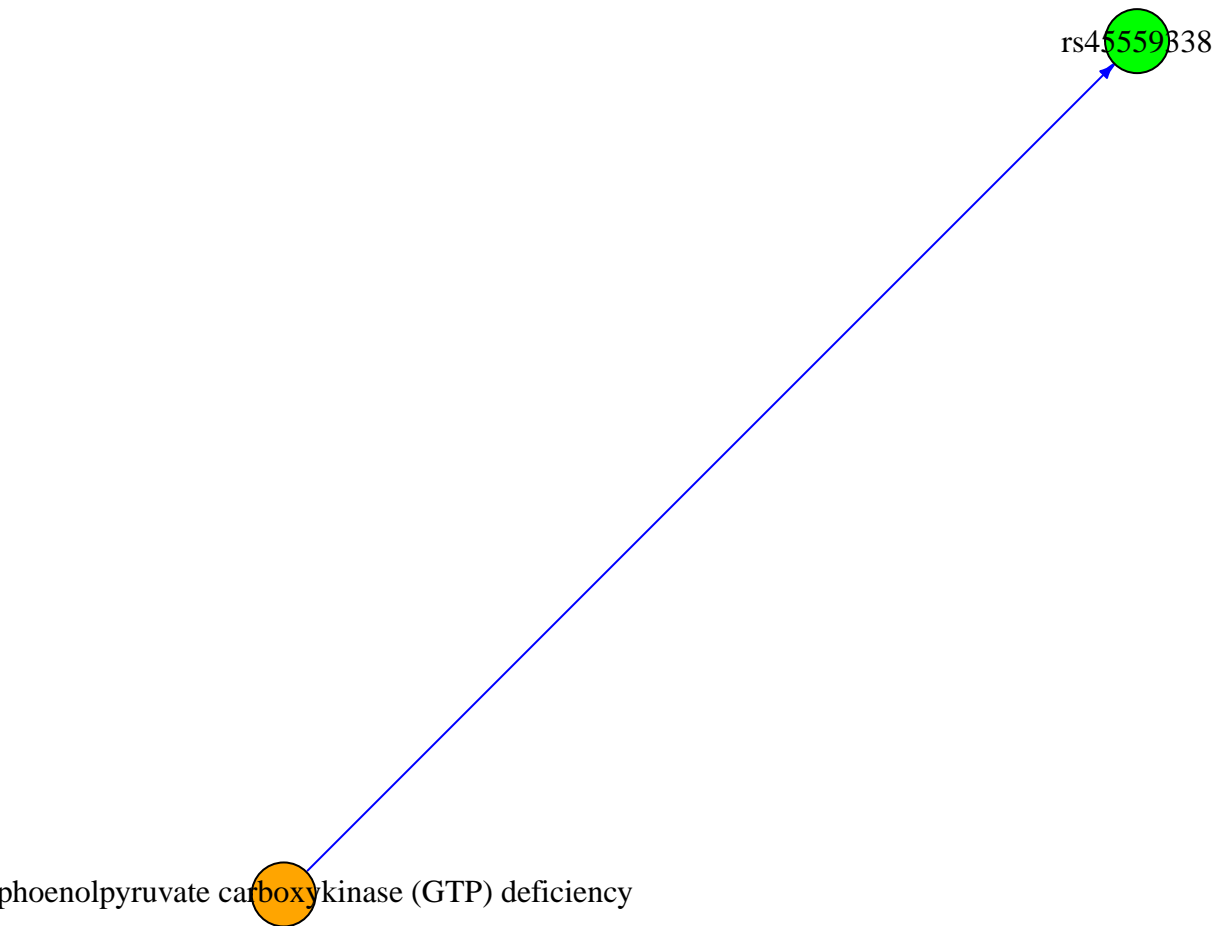
Variant–Disease Network (Phenylketonuria)



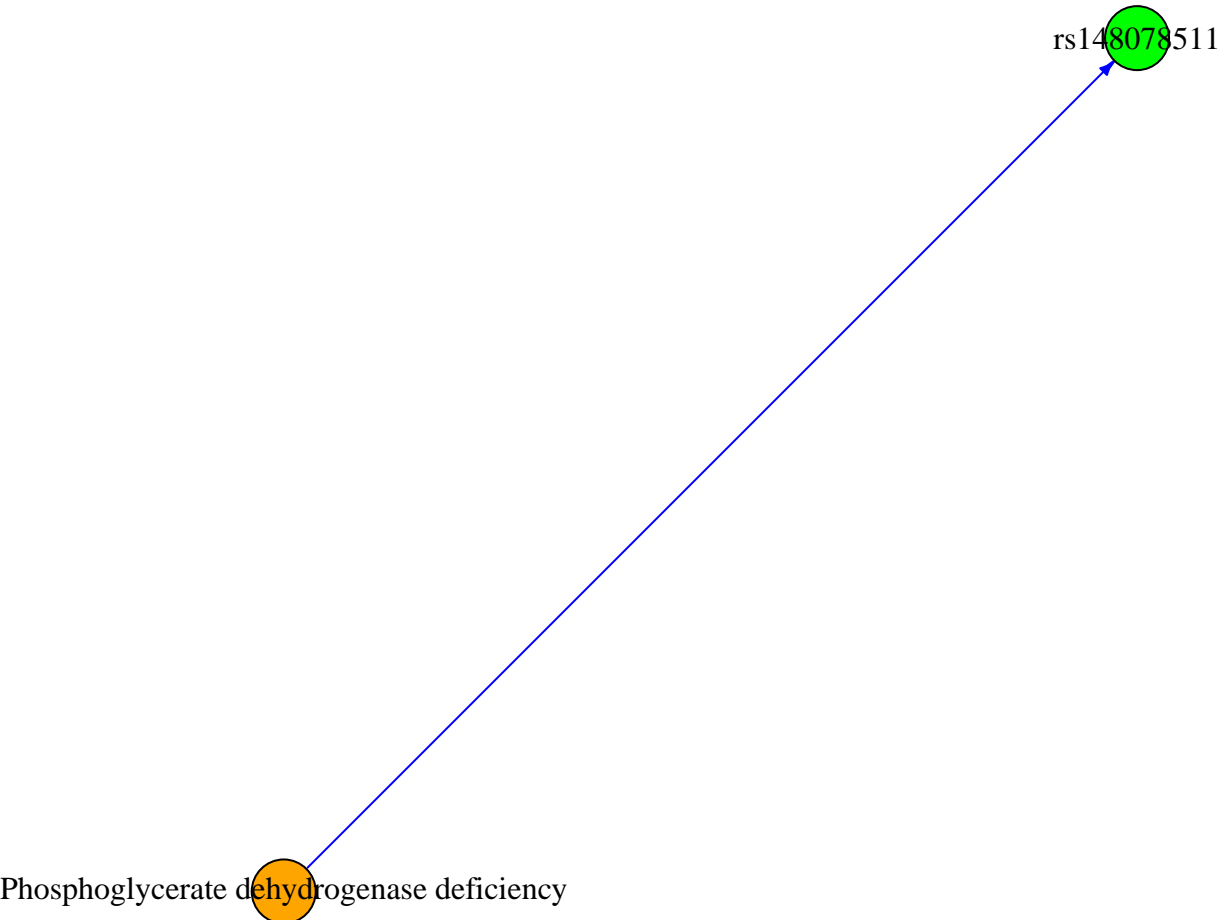
Variant-Disease Network (Pheochromocytoma)



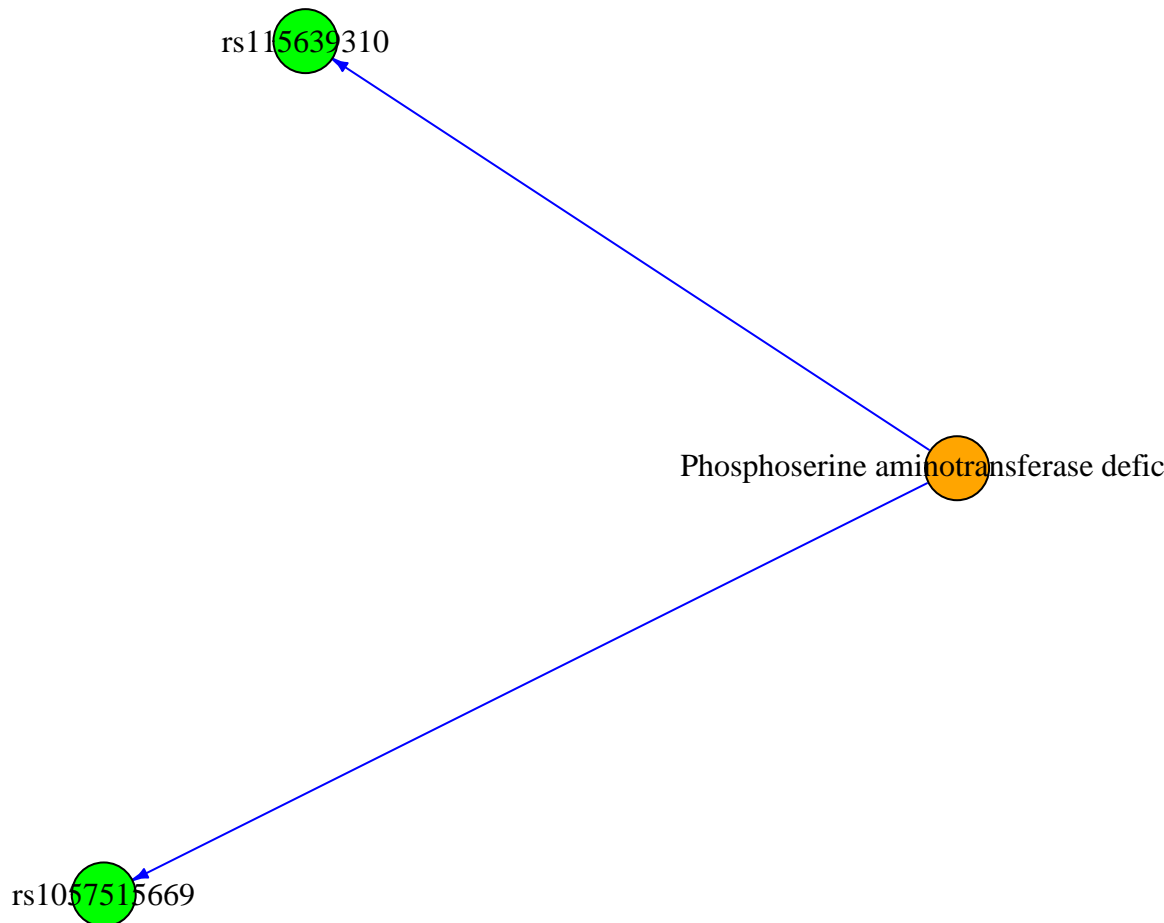
Variant-Disease Network (Phosphoenolpyruvate carboxykinase (GTP) deficiency)



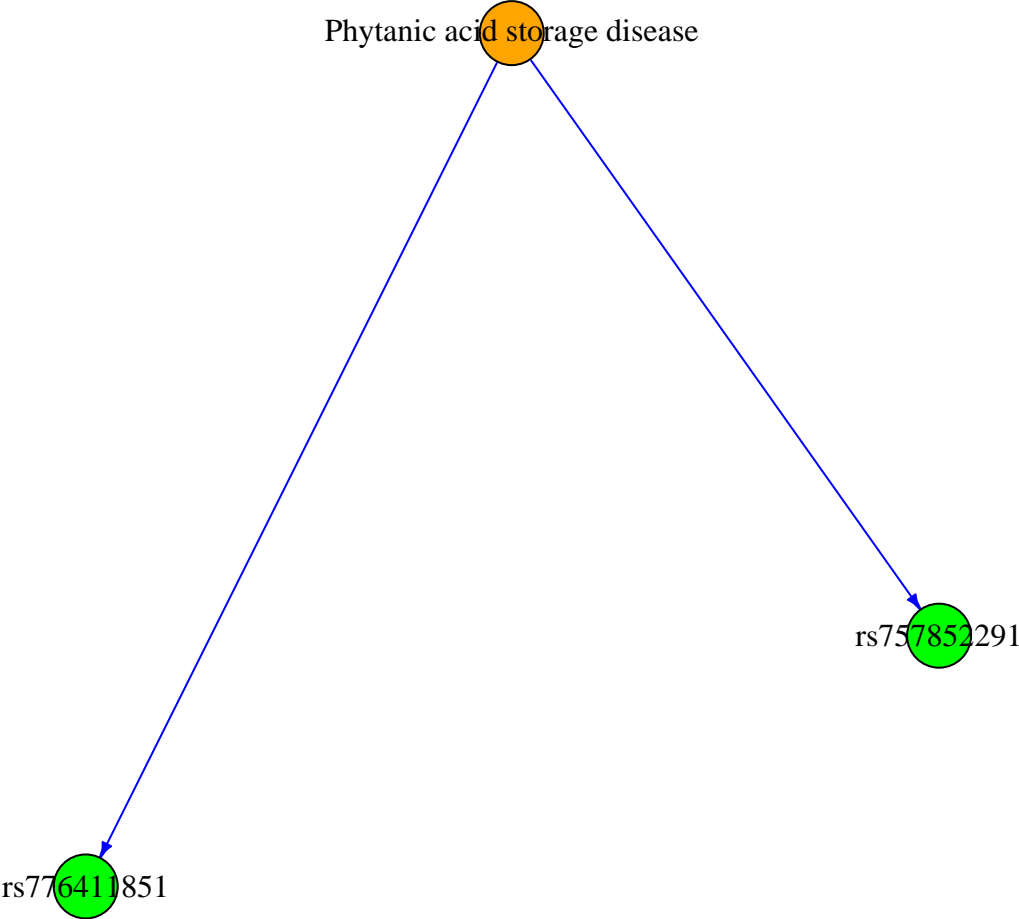
Variant–Disease Network (Phosphoglycerate dehydrogenase deficiency)



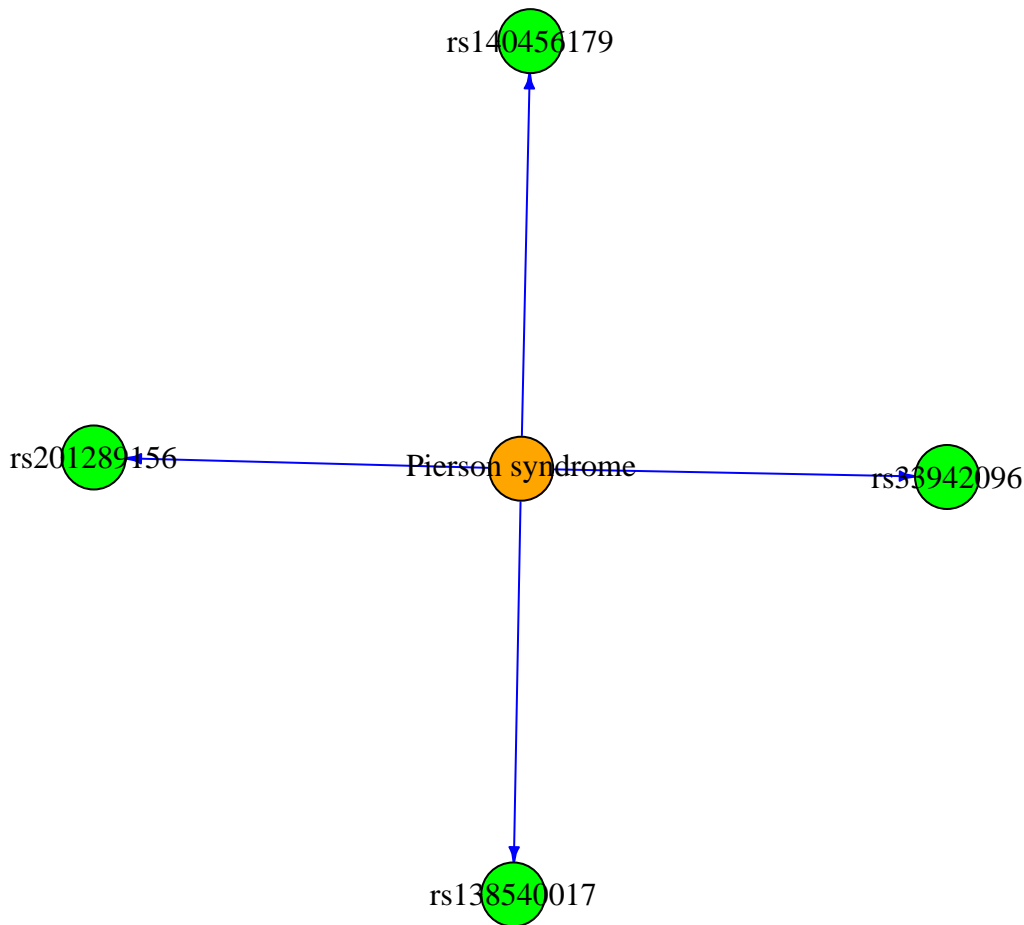
Variant–Disease Network (Phosphoserine aminotransferase deficiency)



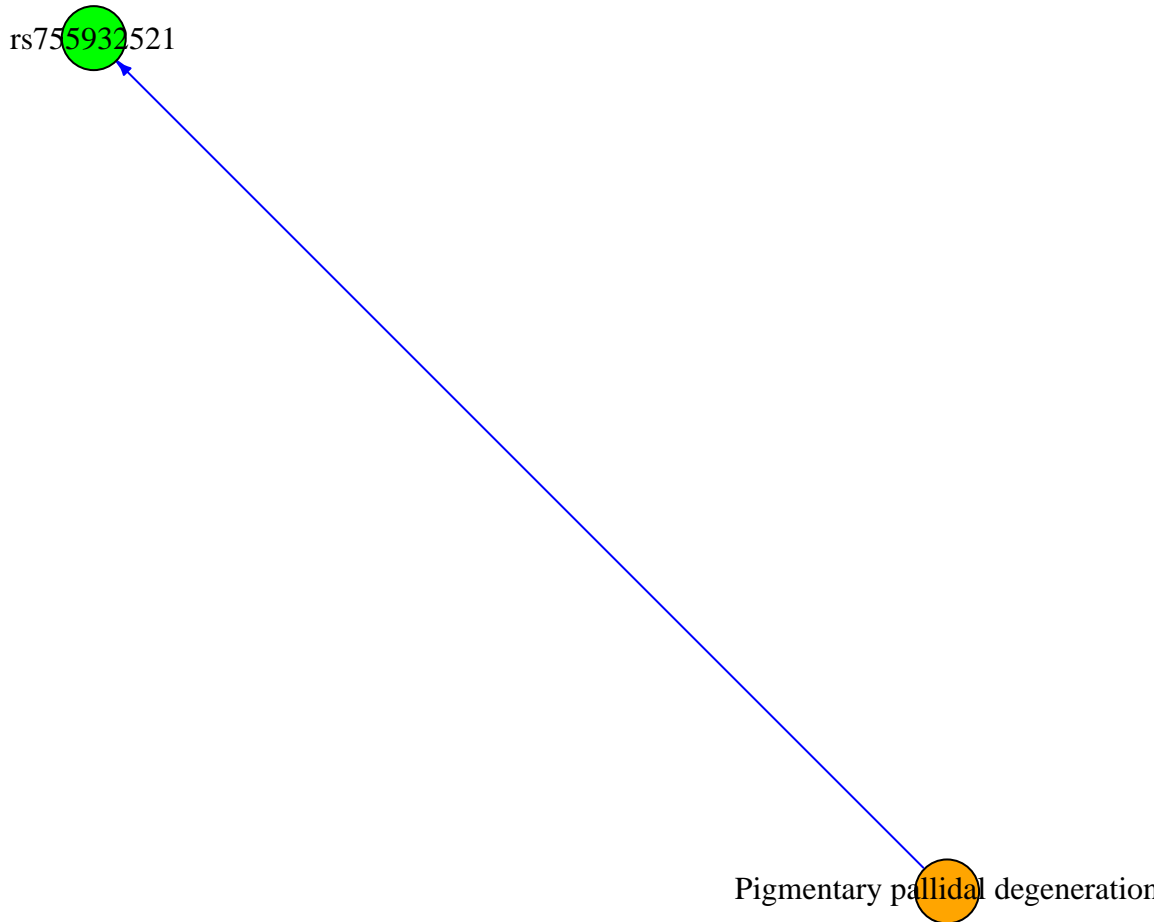
Variant–Disease Network (Phytanic acid storage disease)



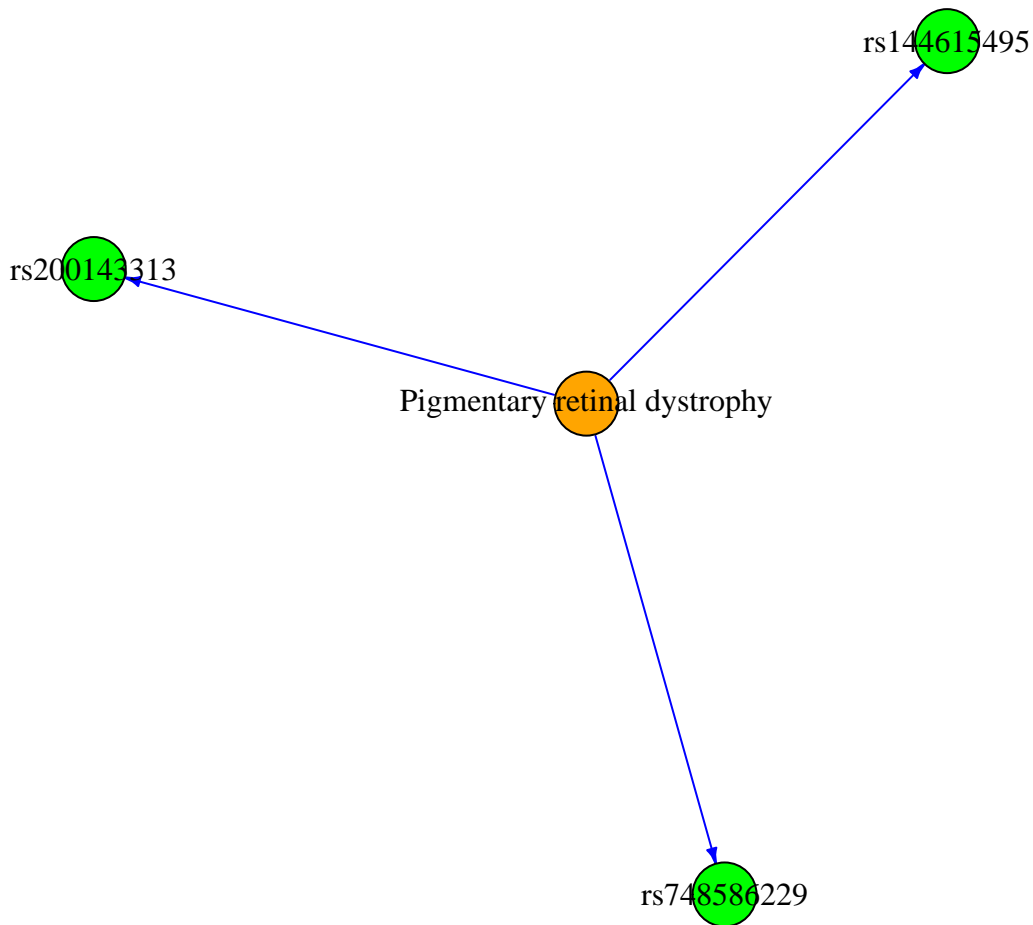
Variant–Disease Network (Pierson syndrome)



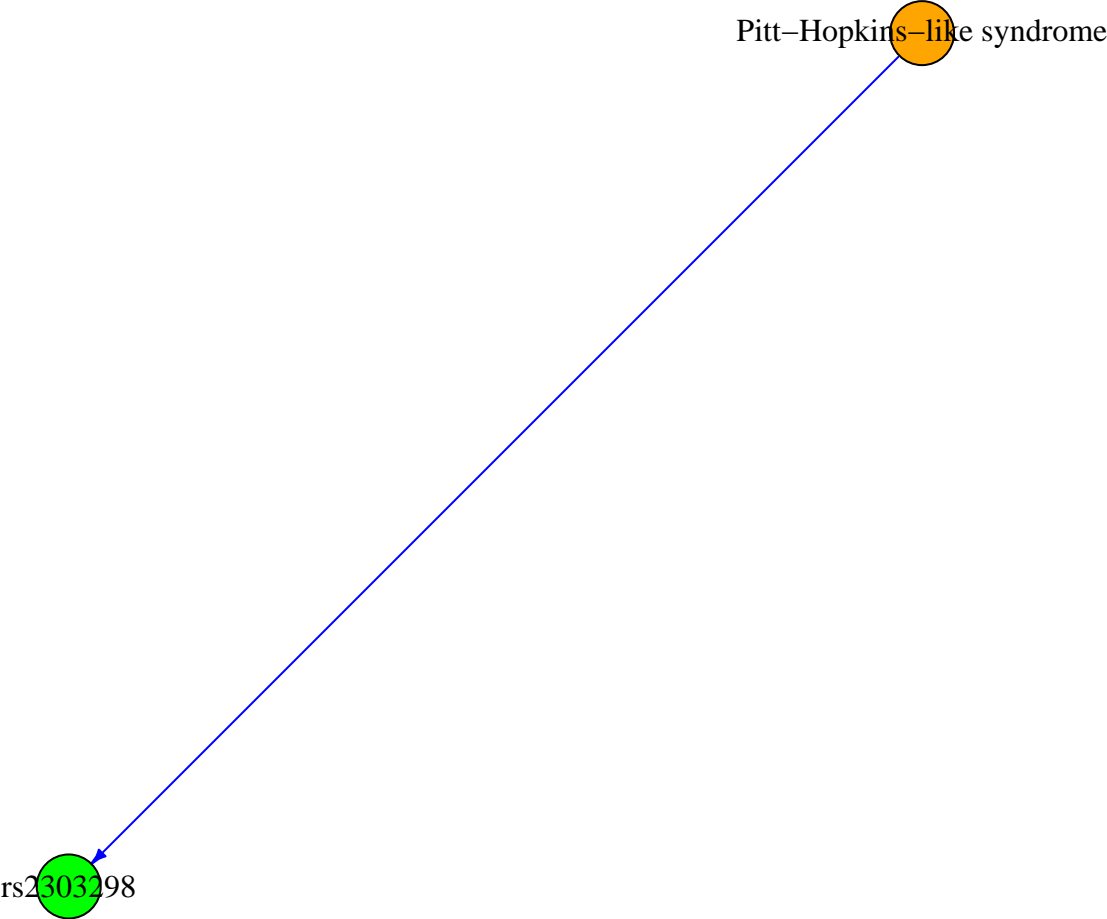
Variant–Disease Network (Pigmentary pallidal degeneration)



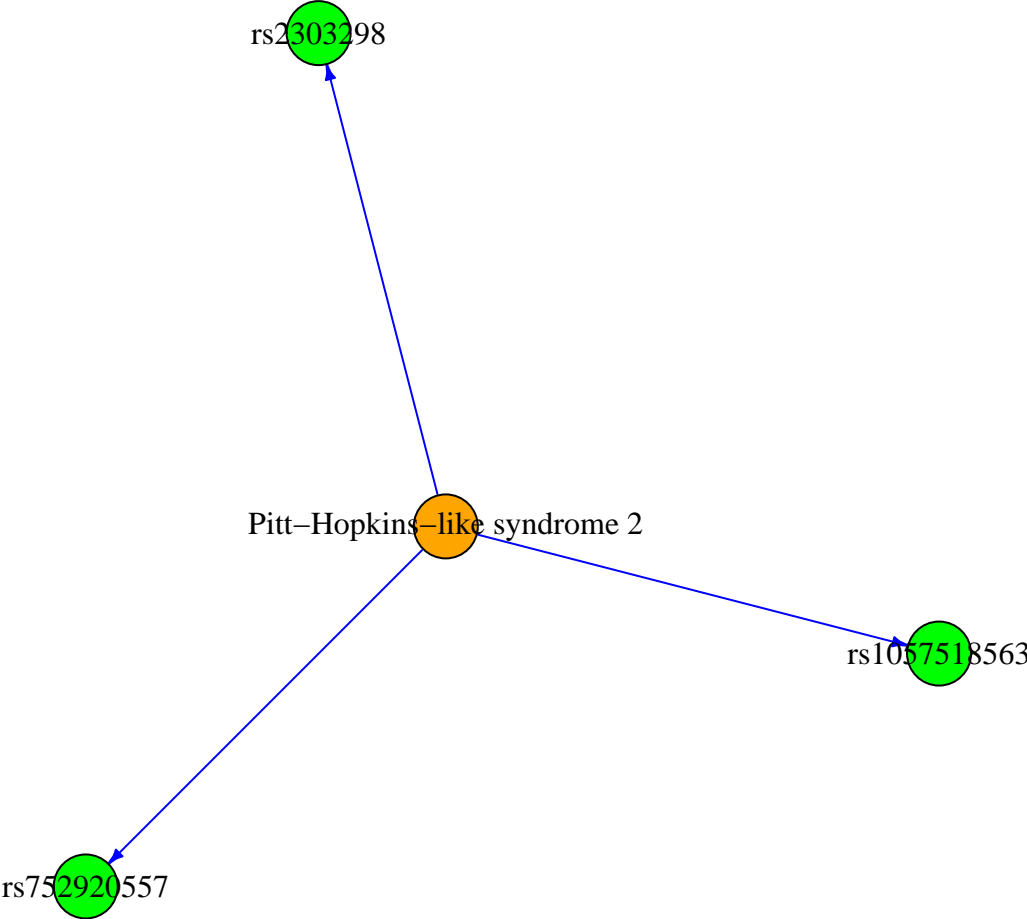
Variant–Disease Network (Pigmentary retinal dystrophy)



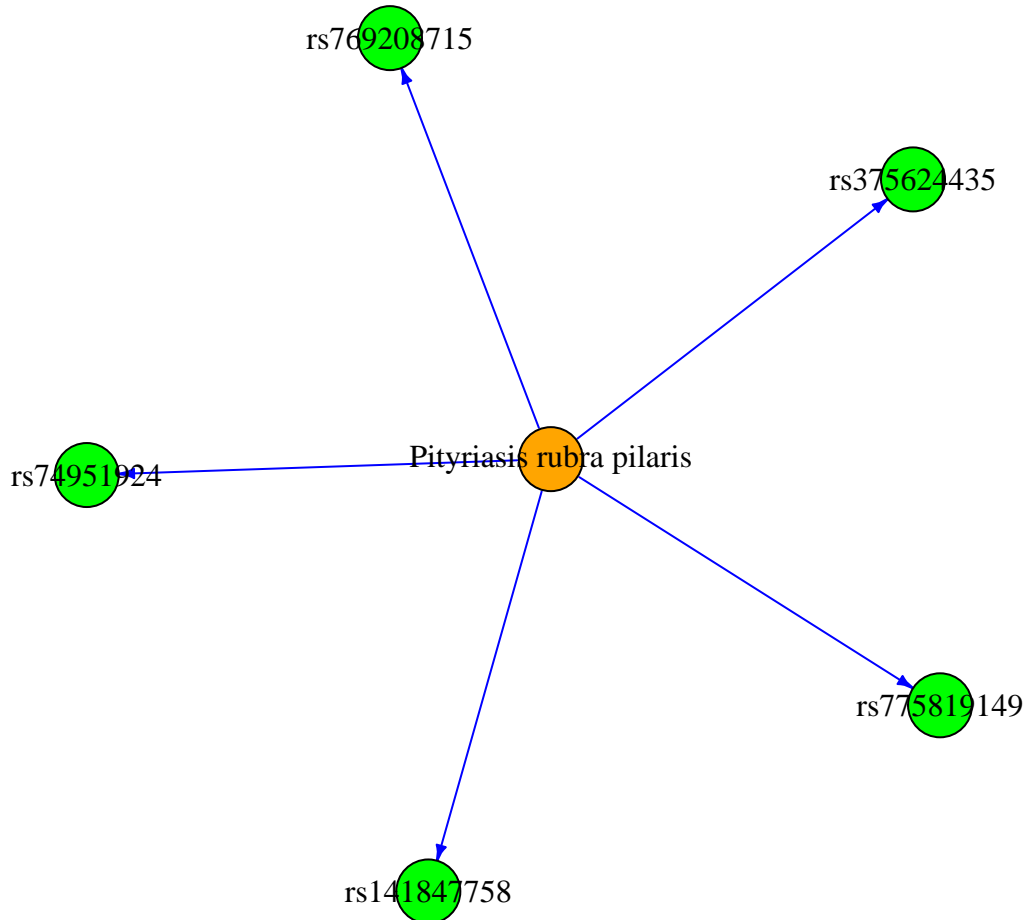
Variant–Disease Network (Pitt–Hopkins–like syndrome)



Variant–Disease Network (Pitt–Hopkins–like syndrome 2)

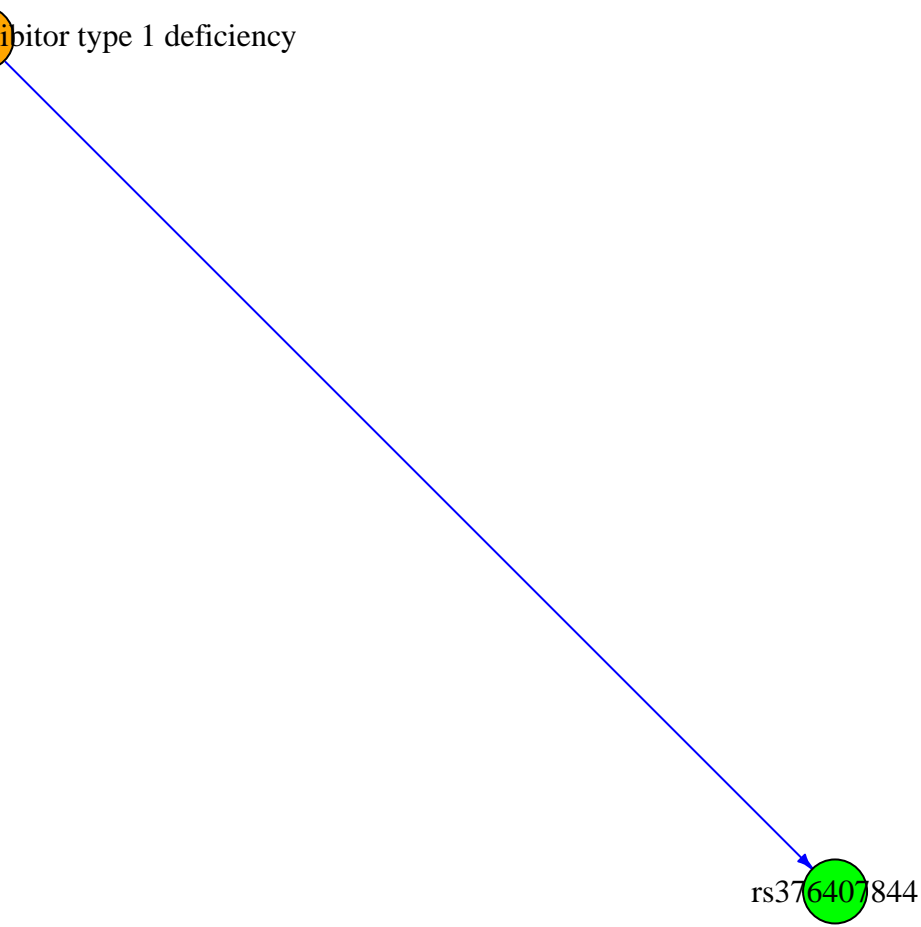


Variant–Disease Network (Pityriasis rubra pilaris)

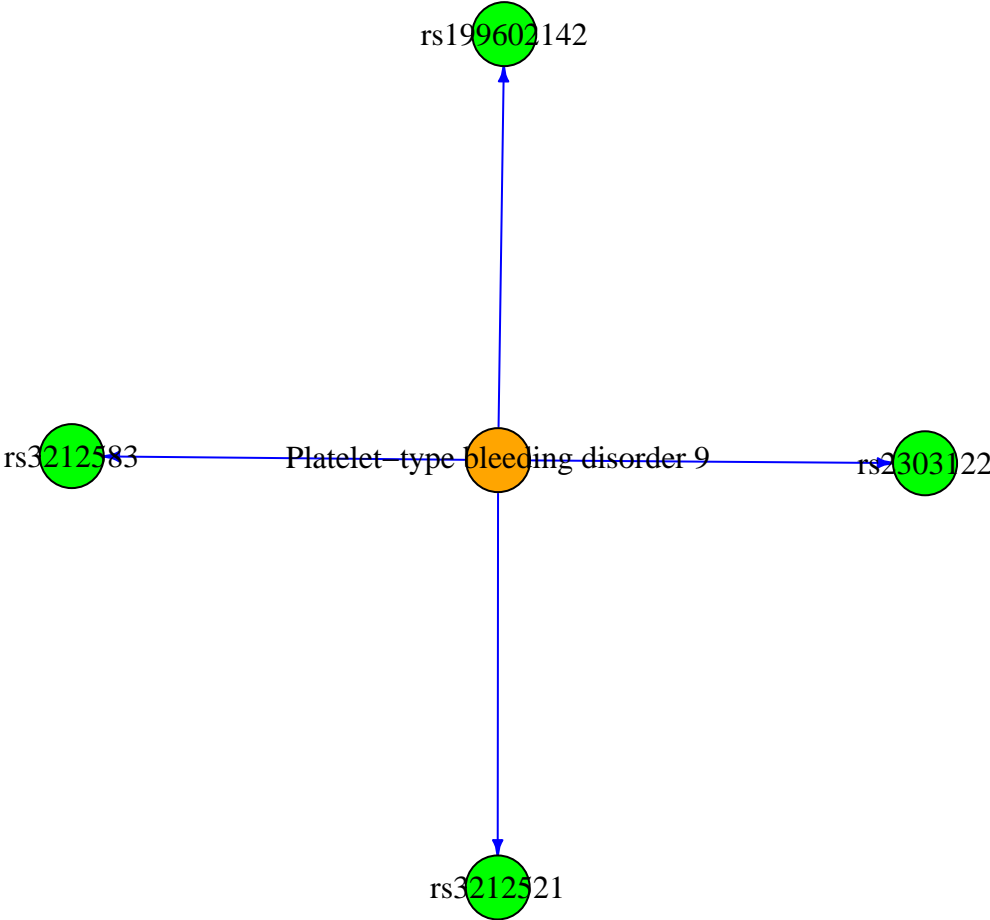


Variant–Disease Network (Plasminogen activator inhibitor type 1 deficiency)

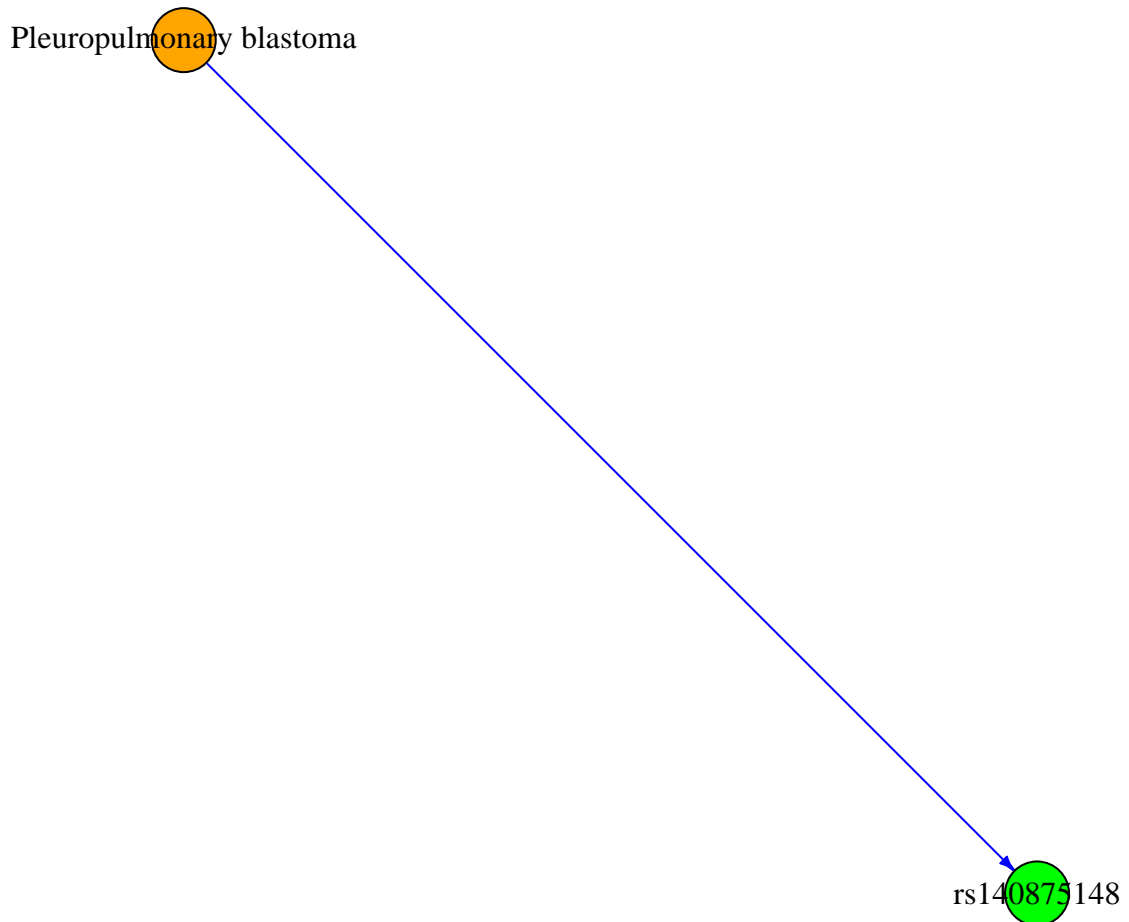
Plasminogen activator inhibitor type 1 deficiency



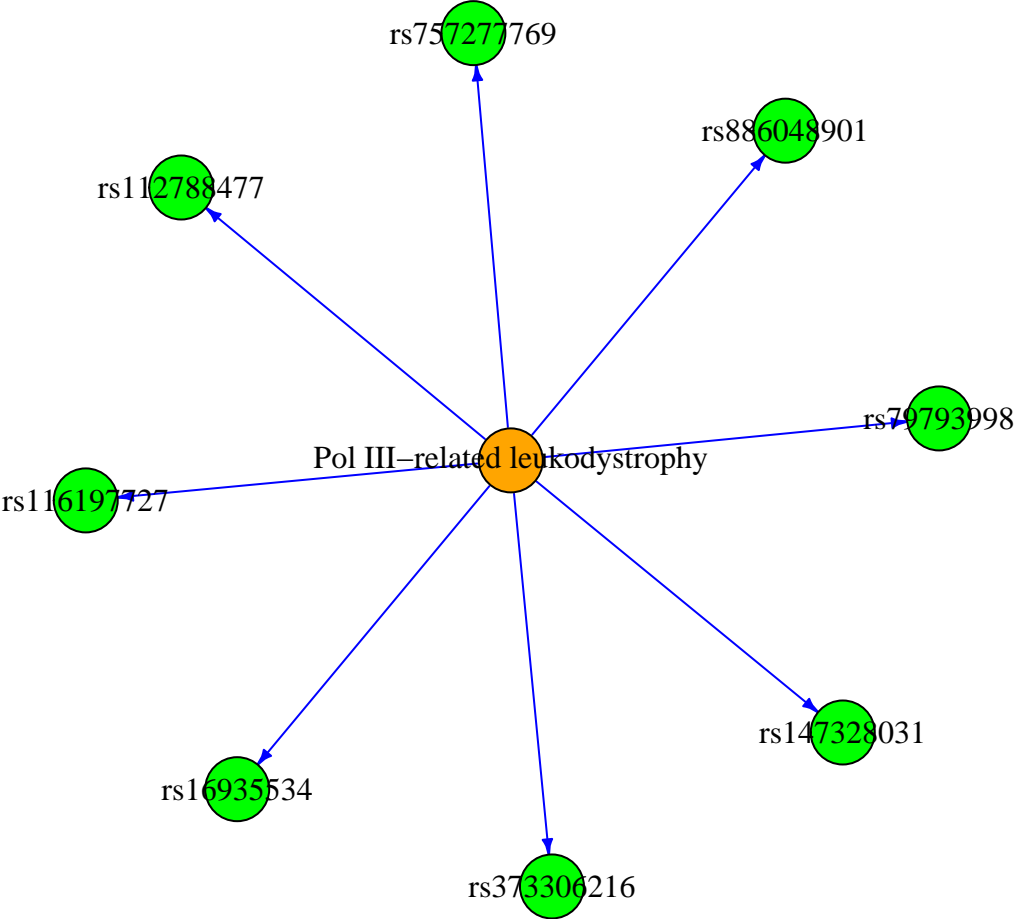
Variant–Disease Network (Platelet–type bleeding disorder 9)



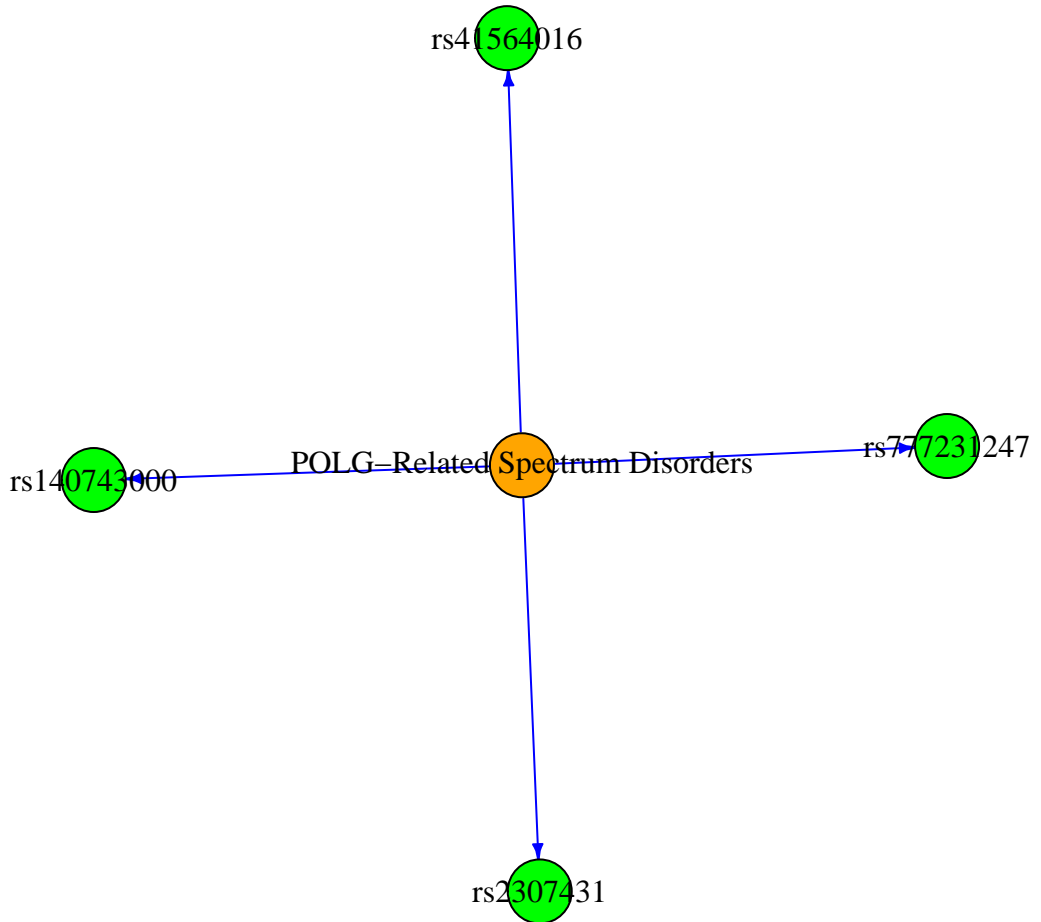
Variant–Disease Network (Pleuropulmonary blastoma)



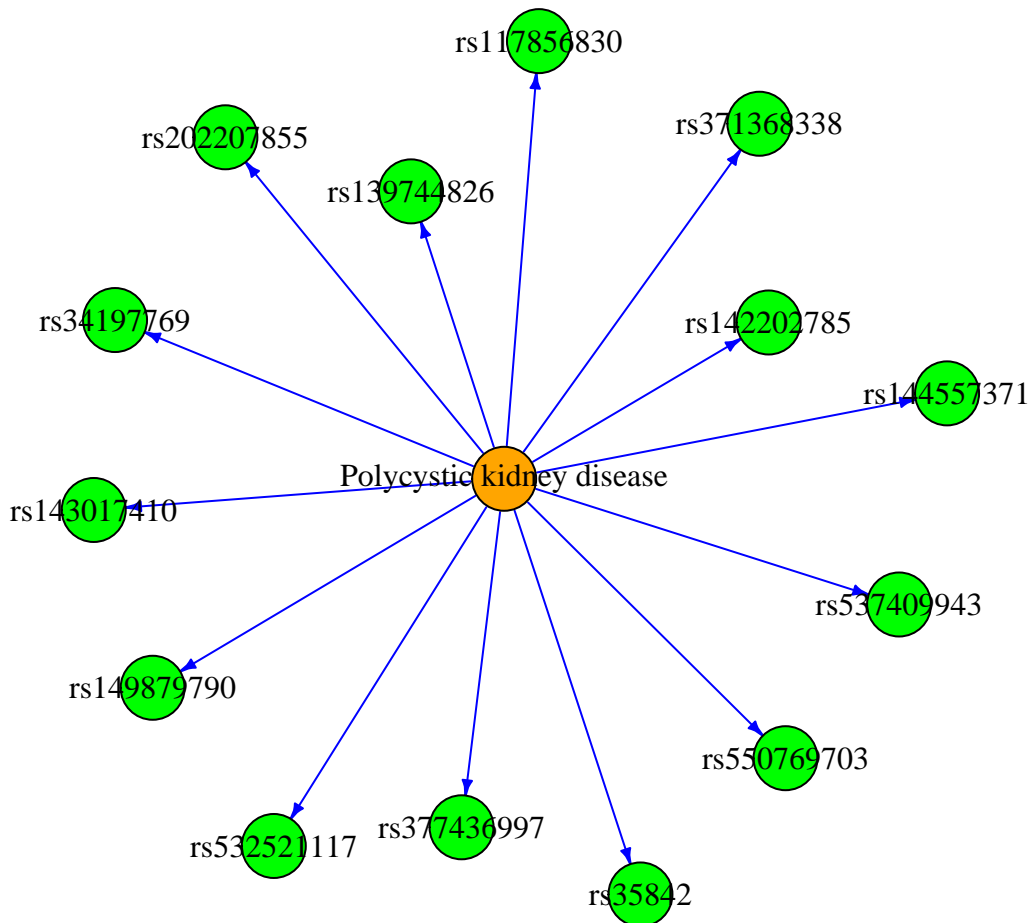
Variant–Disease Network (Pol III–related leukodystrophy)



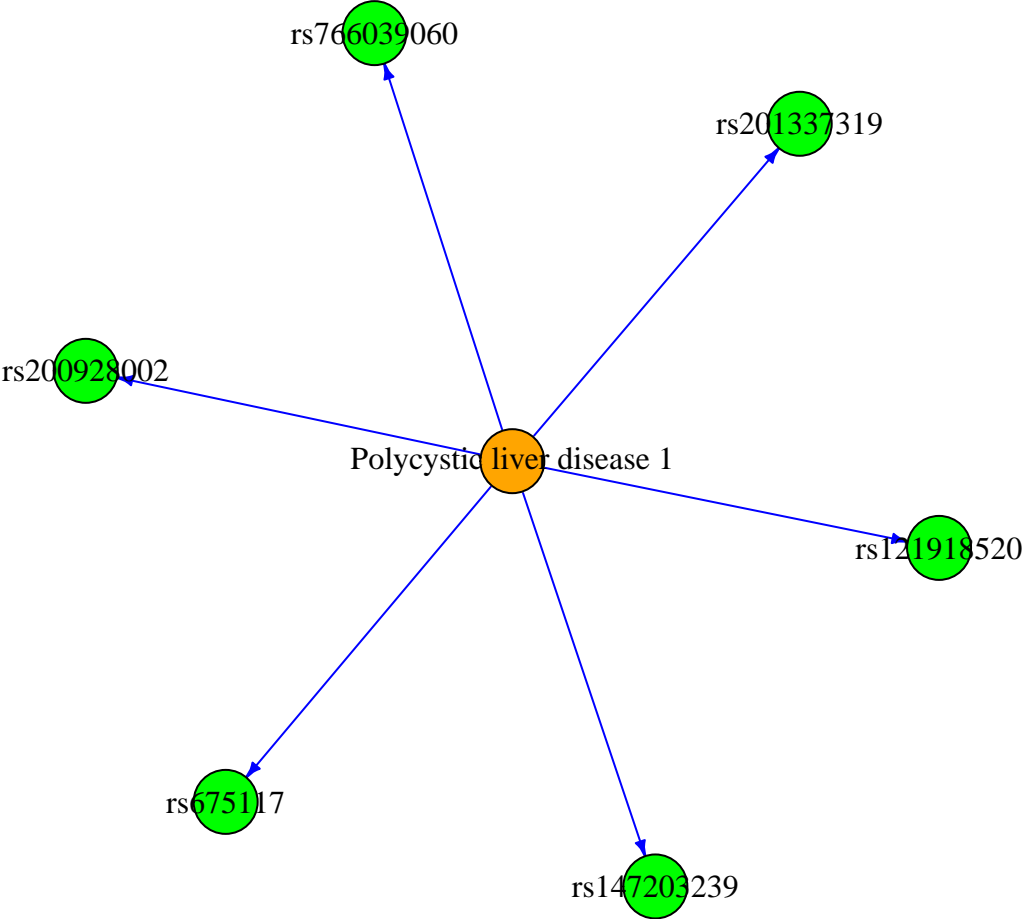
Variant–Disease Network (POLG–Related Spectrum Disorders)



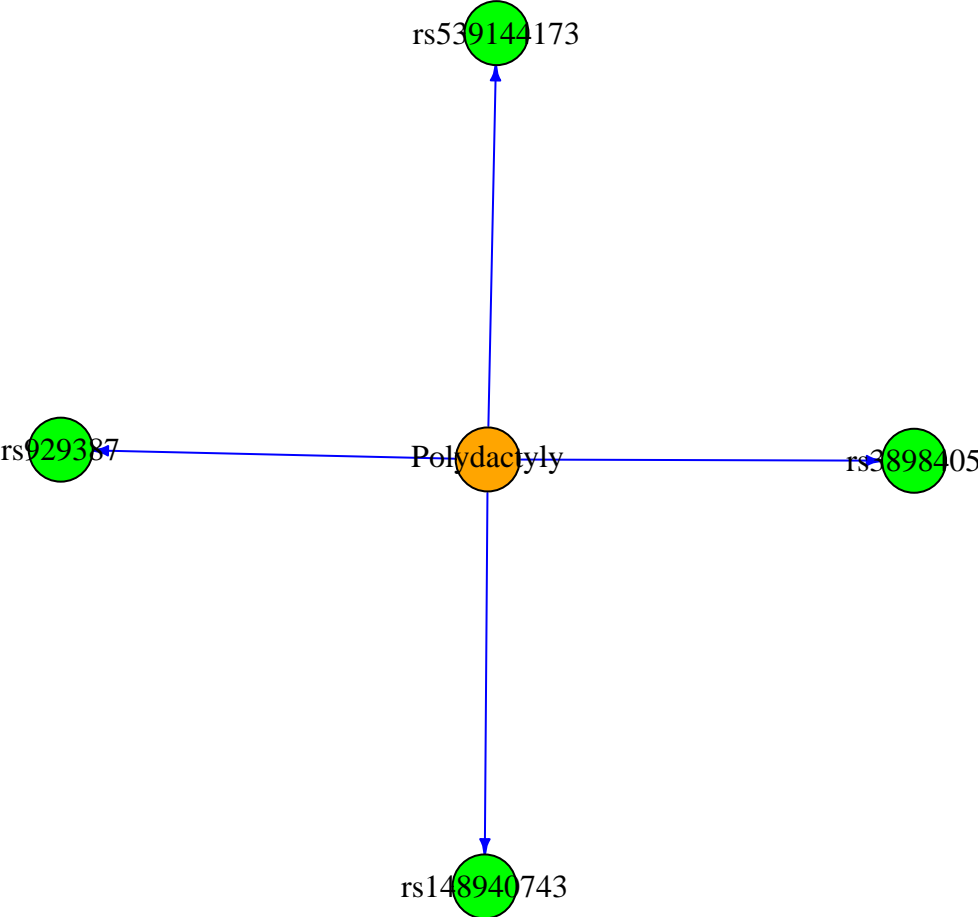
Variant–Disease Network (Polycystic kidney disease)



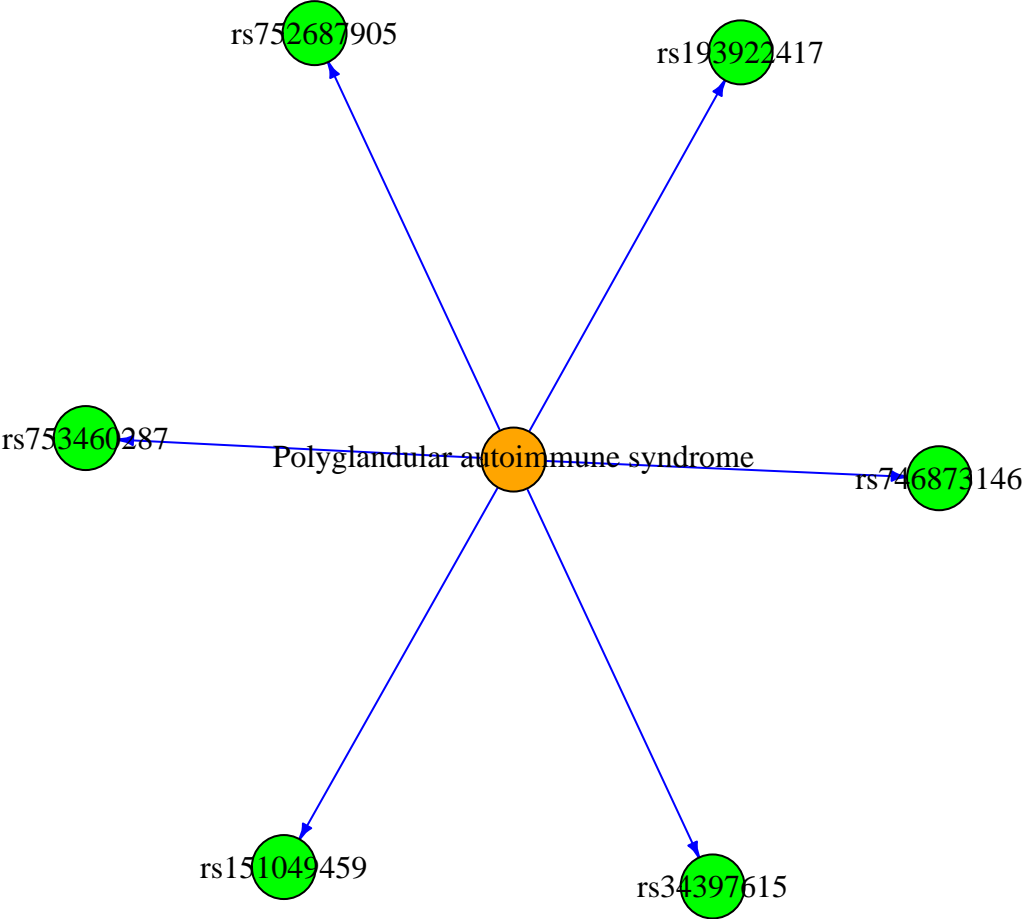
Variant–Disease Network (Polycystic liver disease 1)



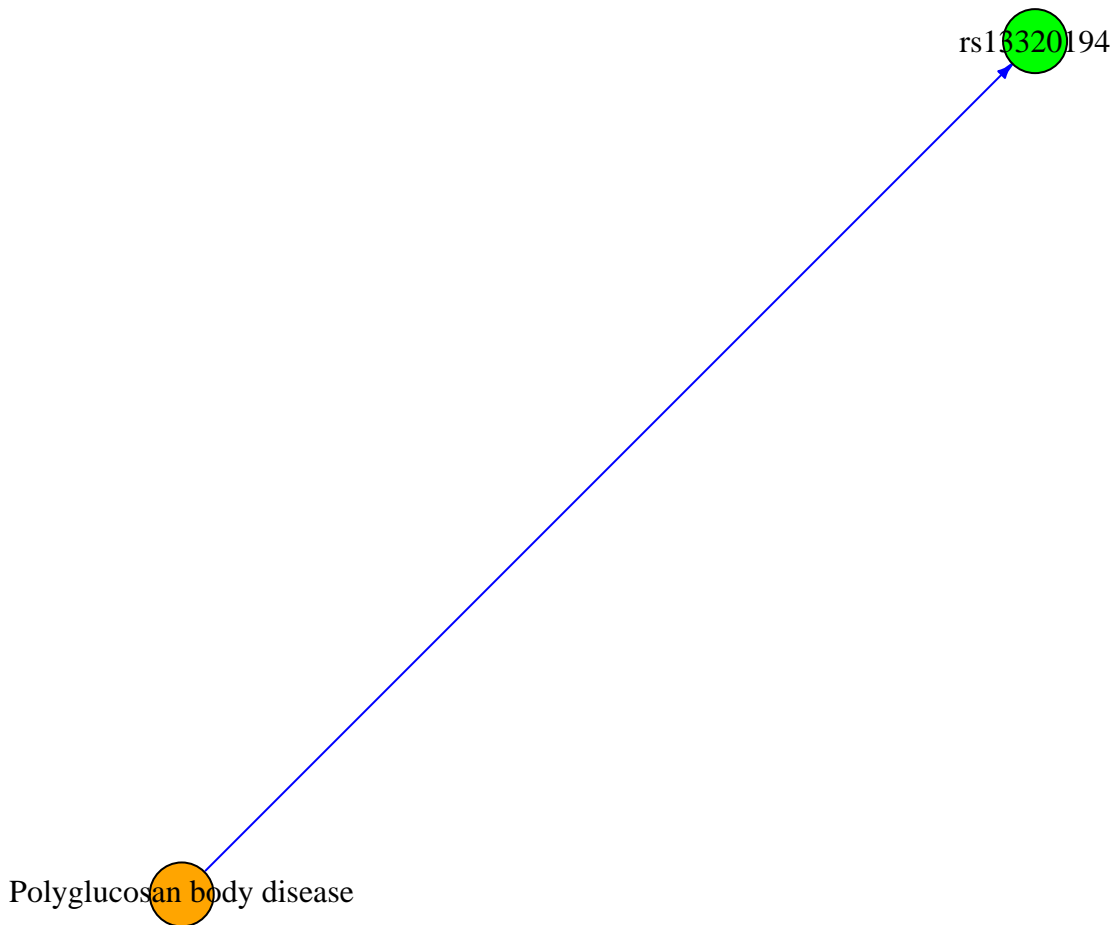
Variant–Disease Network (Polydactyly)



Variant–Disease Network (Polyglandular autoimmune syndrome)



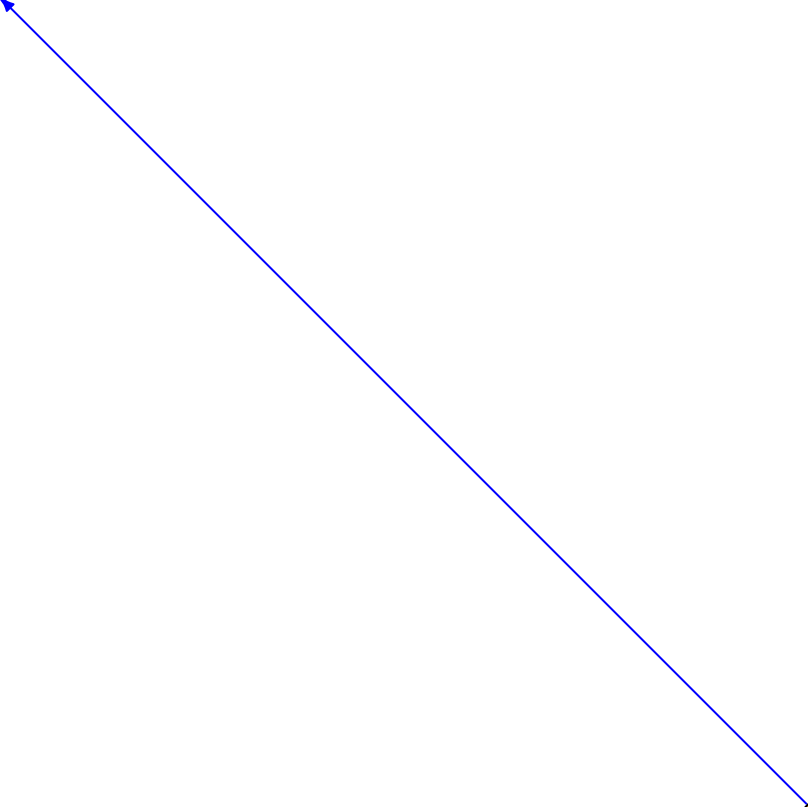
Variant–Disease Network (Polyglucosan body disease)



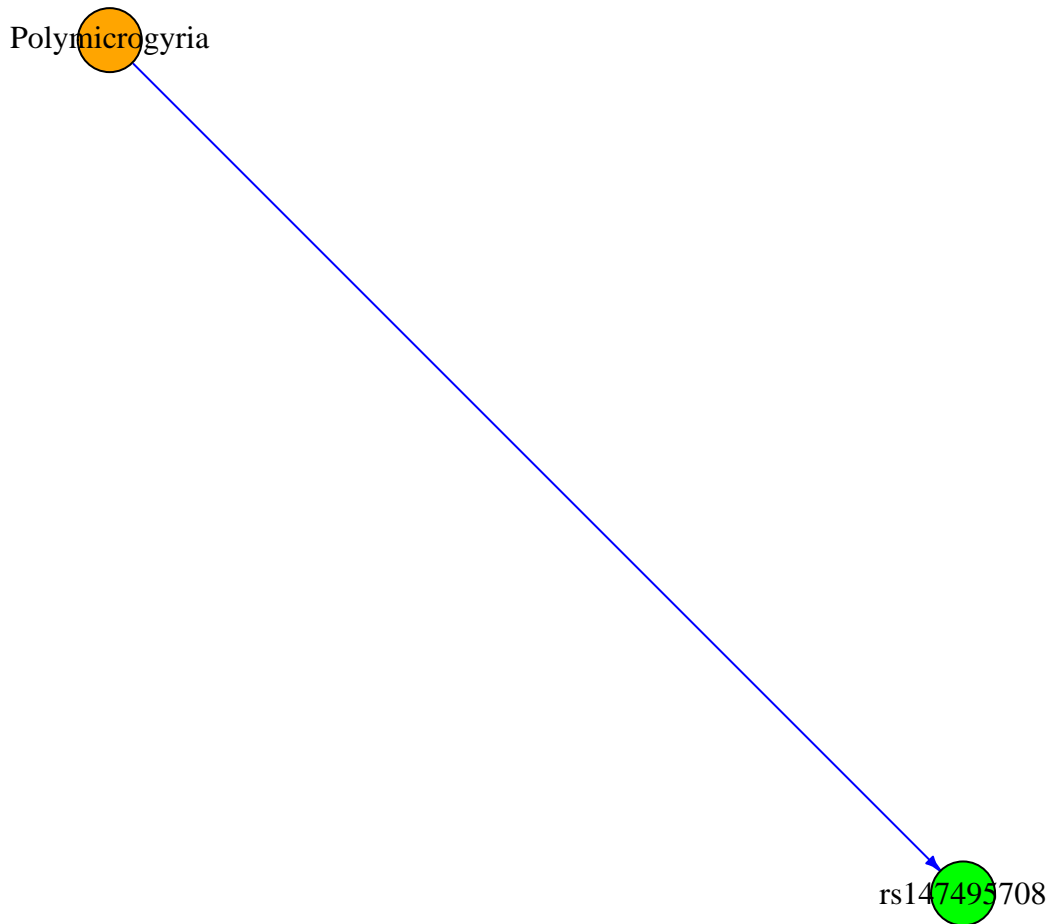
t-Disease Network (Polyglucosan body myopathy 1 with or without immunon

rs746724862

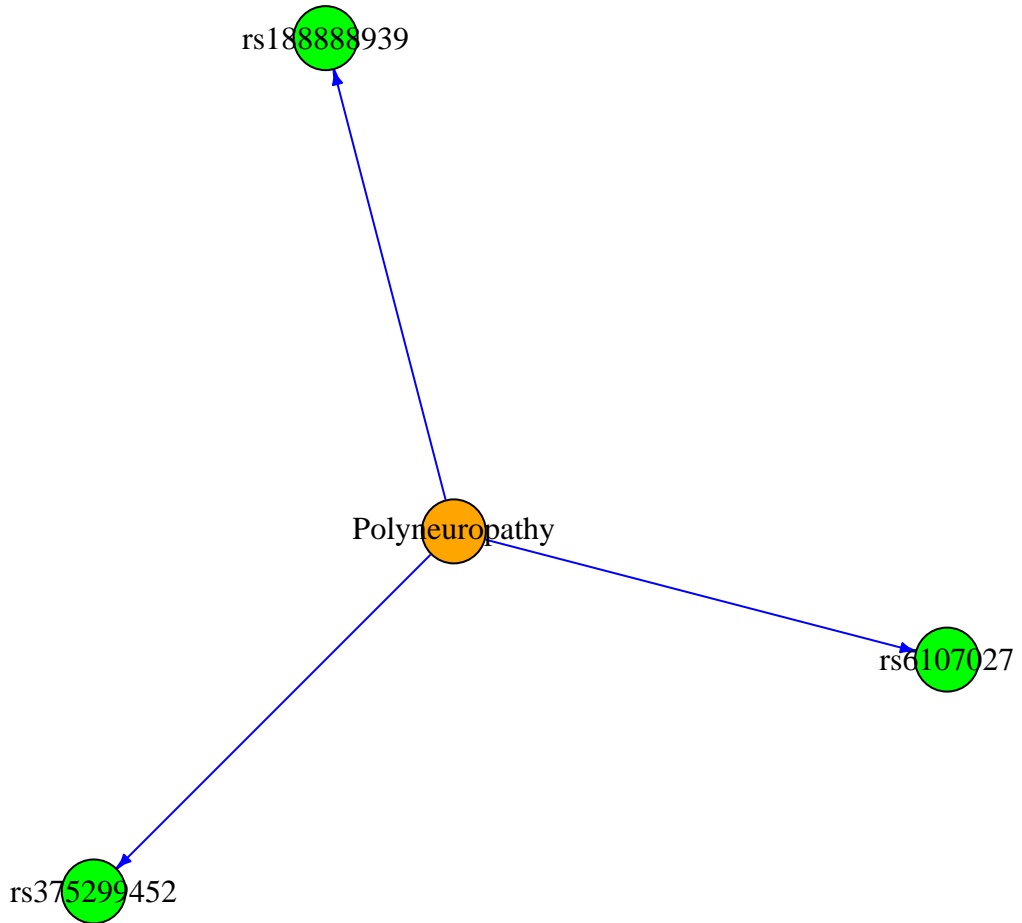
Polyglucosan body myopathy 1 with or without in



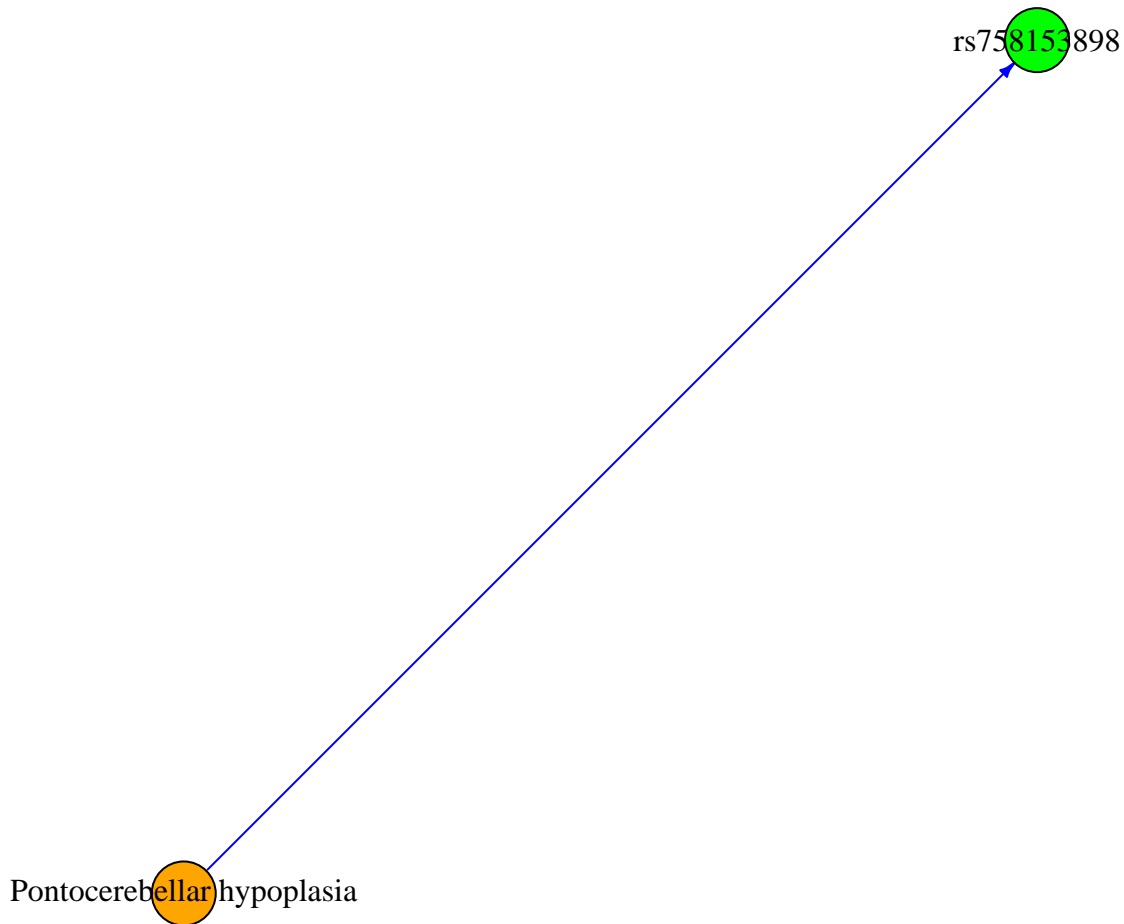
Variant–Disease Network (Polymicrogyria)



Variant–Disease Network (Polyneuropathy)



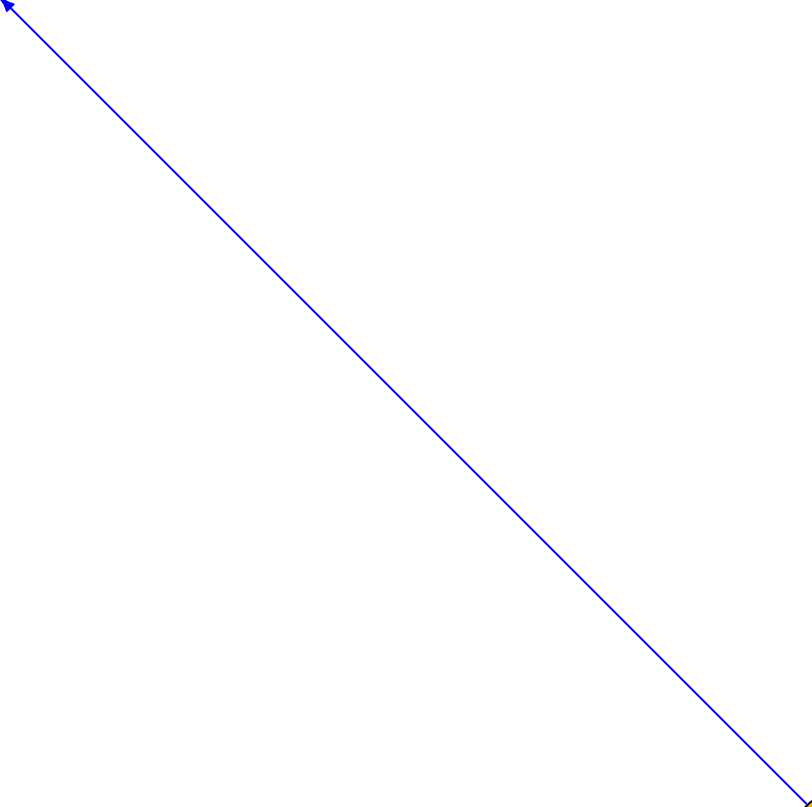
Variant–Disease Network (Pontocerebellar hypoplasia)



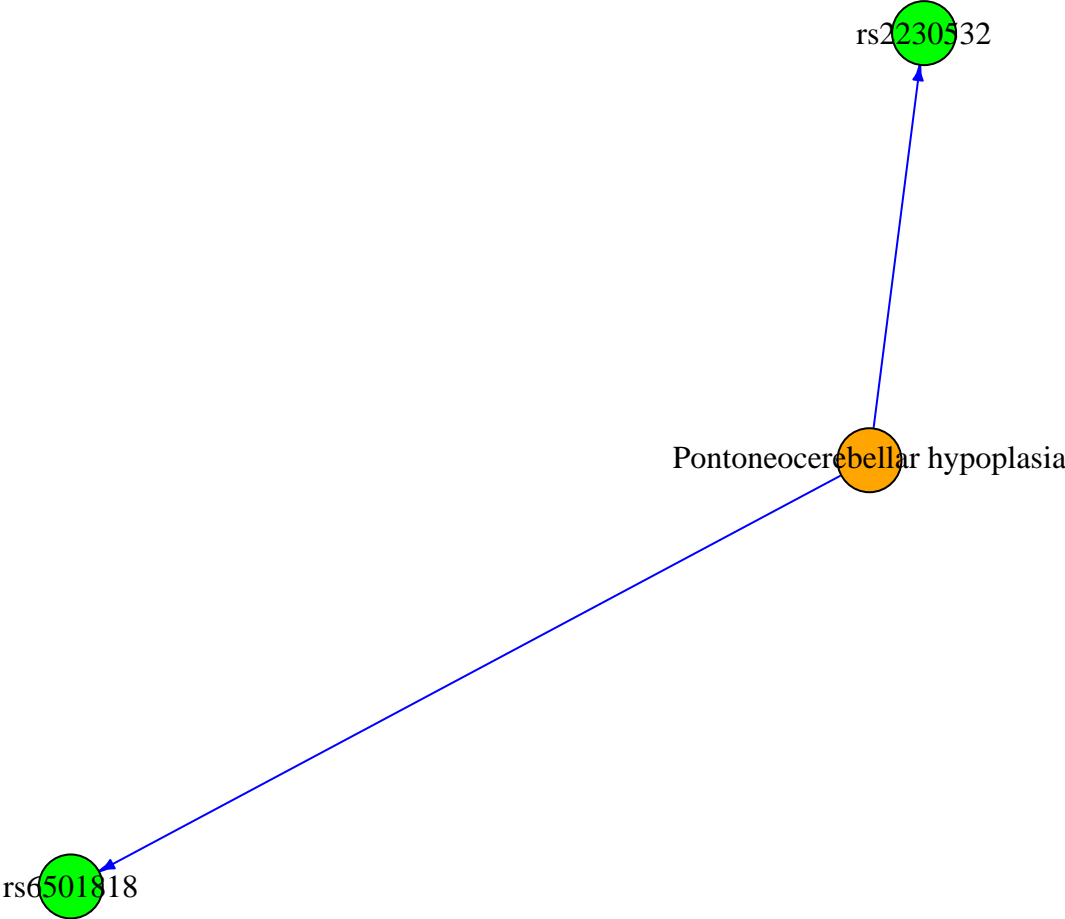
Variant-Disease Network (Pontocerebellar hypoplasia type 1A)

rs2230532

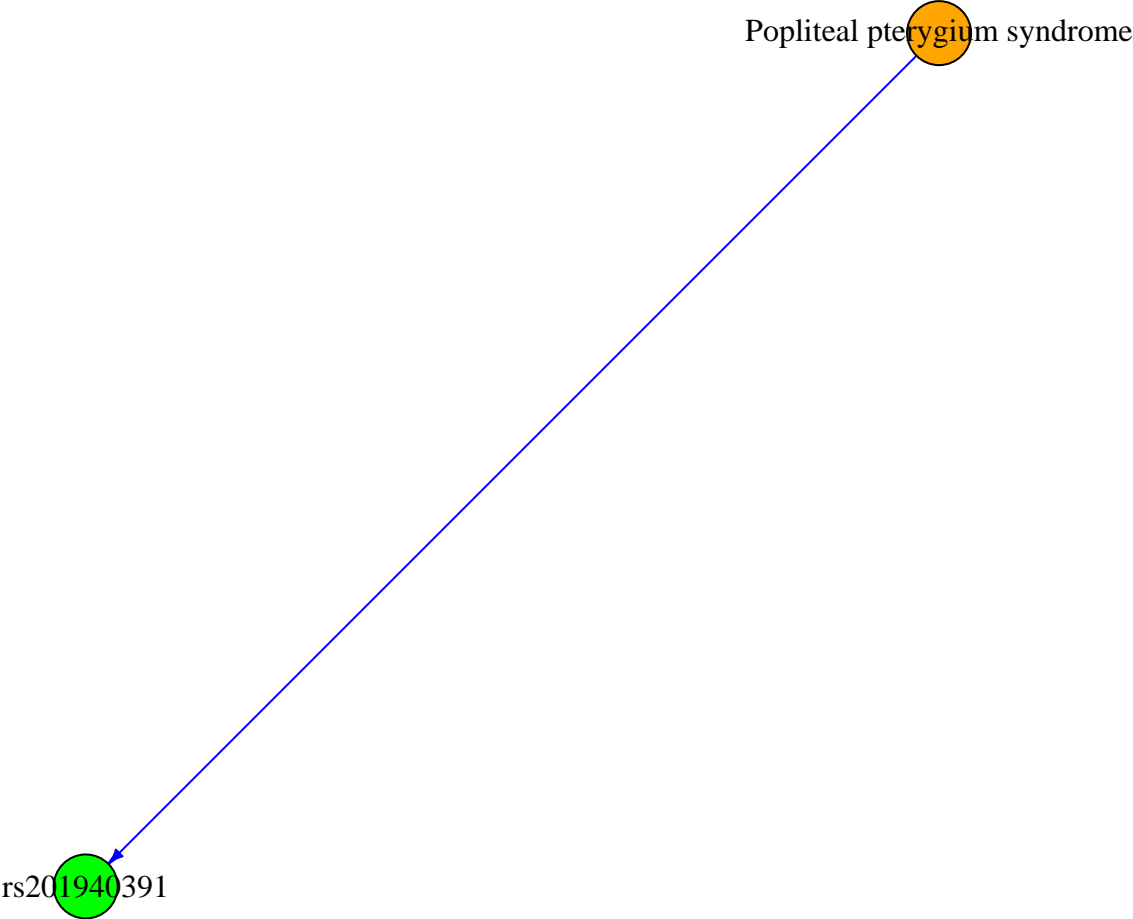
Pontocerebellar hypoplasia type 1



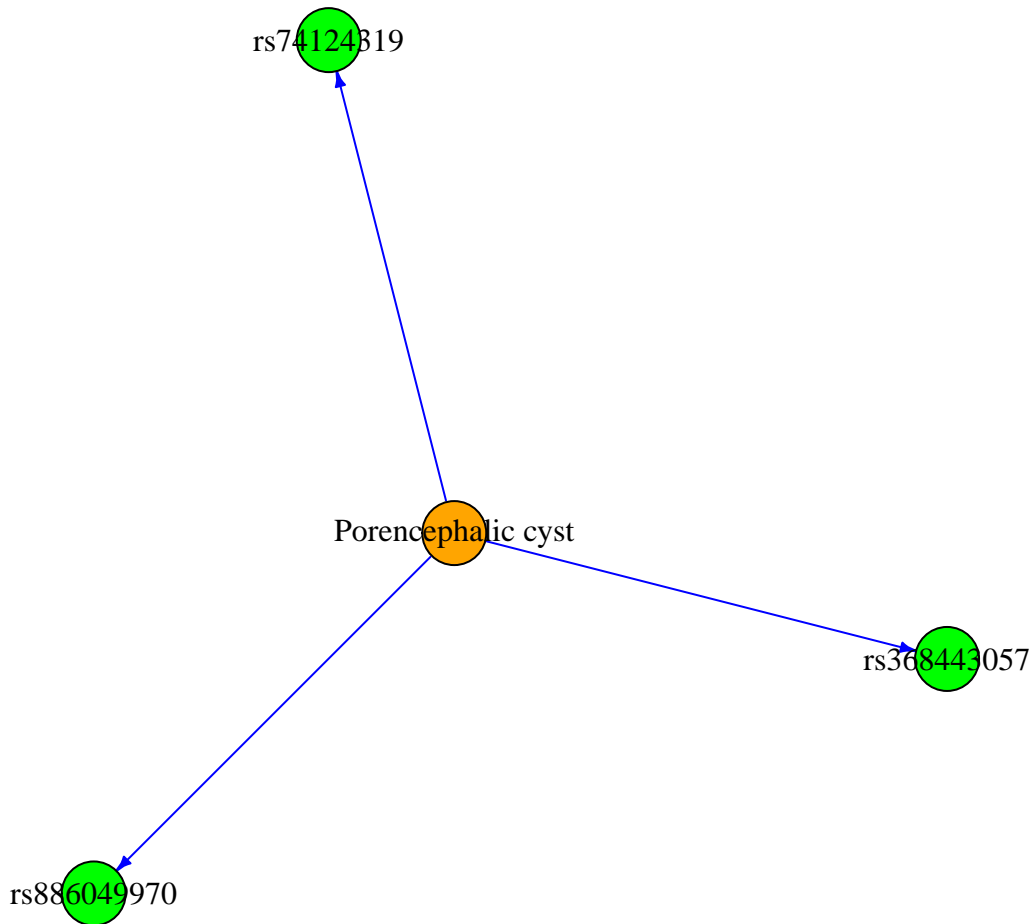
Variant–Disease Network (Pontoneocerebellar hypoplasia)



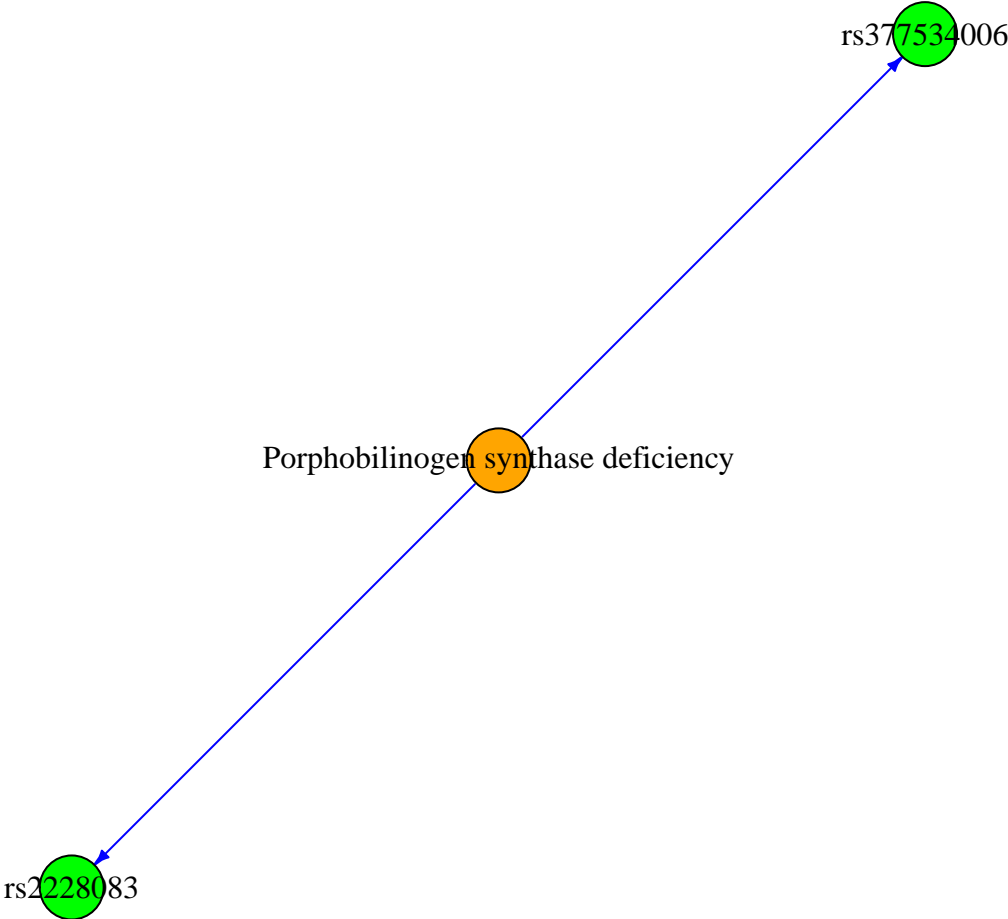
Variant–Disease Network (Popliteal pterygium syndrome)



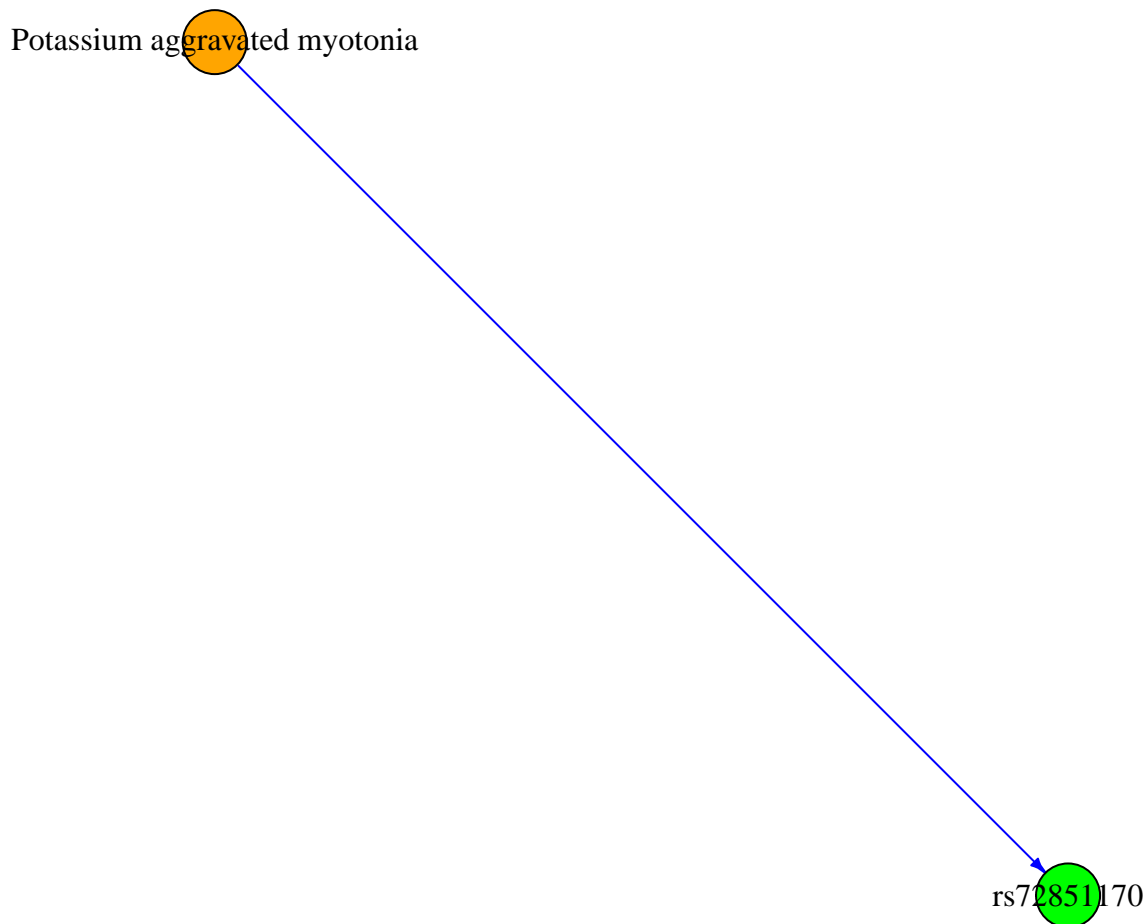
Variant–Disease Network (Porencephalic cyst)



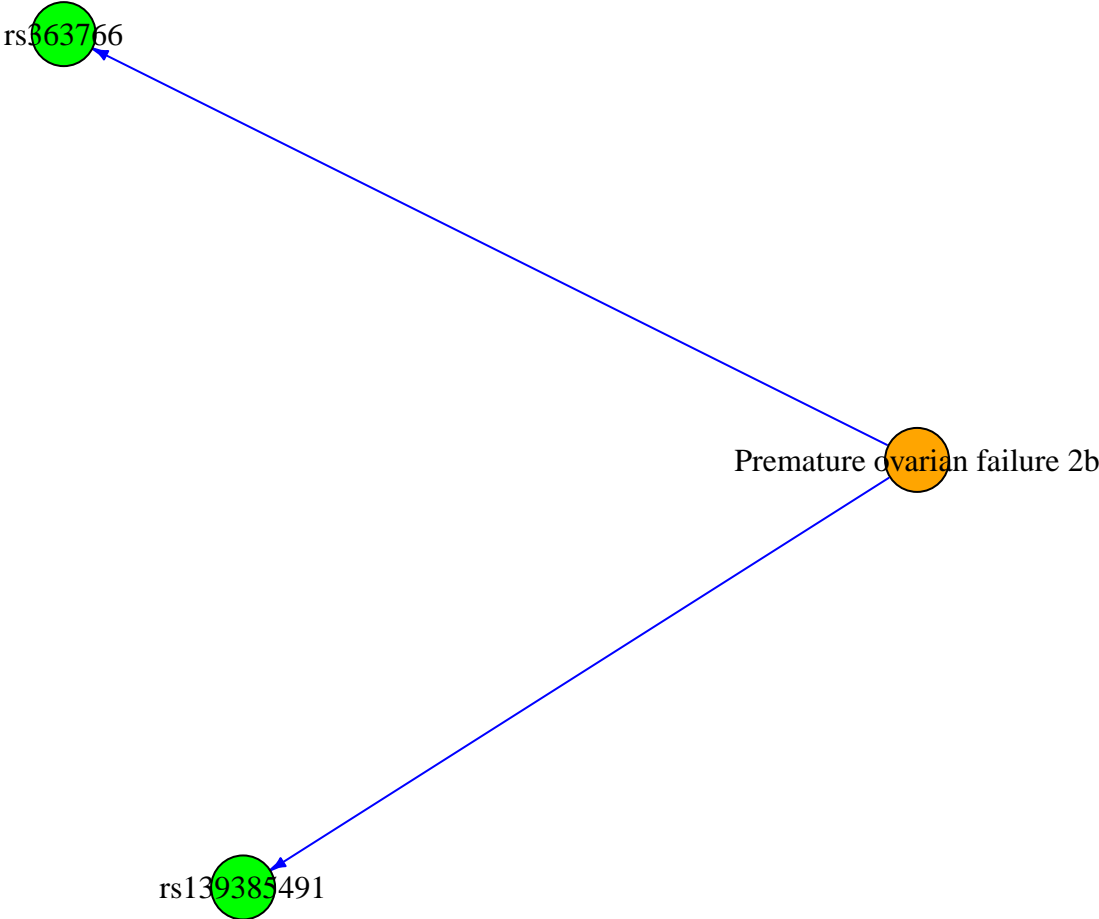
Variant–Disease Network (Porphobilinogen synthase deficiency)



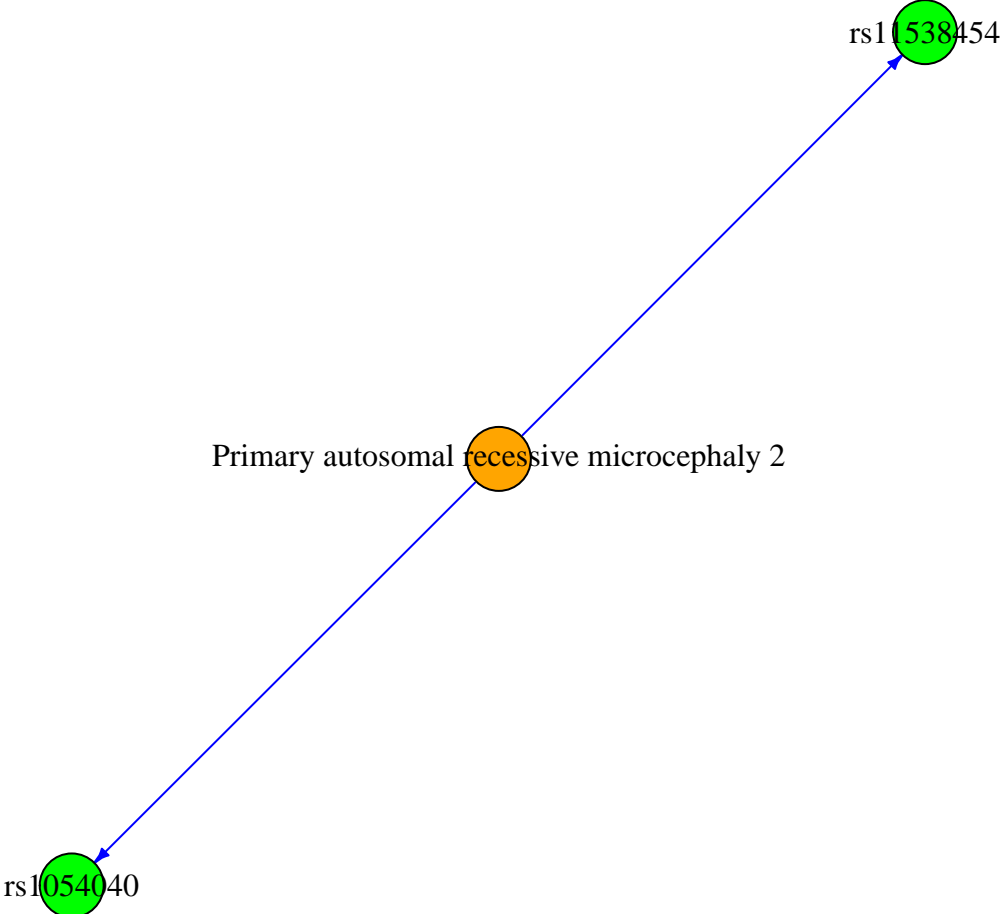
Variant–Disease Network (Potassium aggravated myotonia)



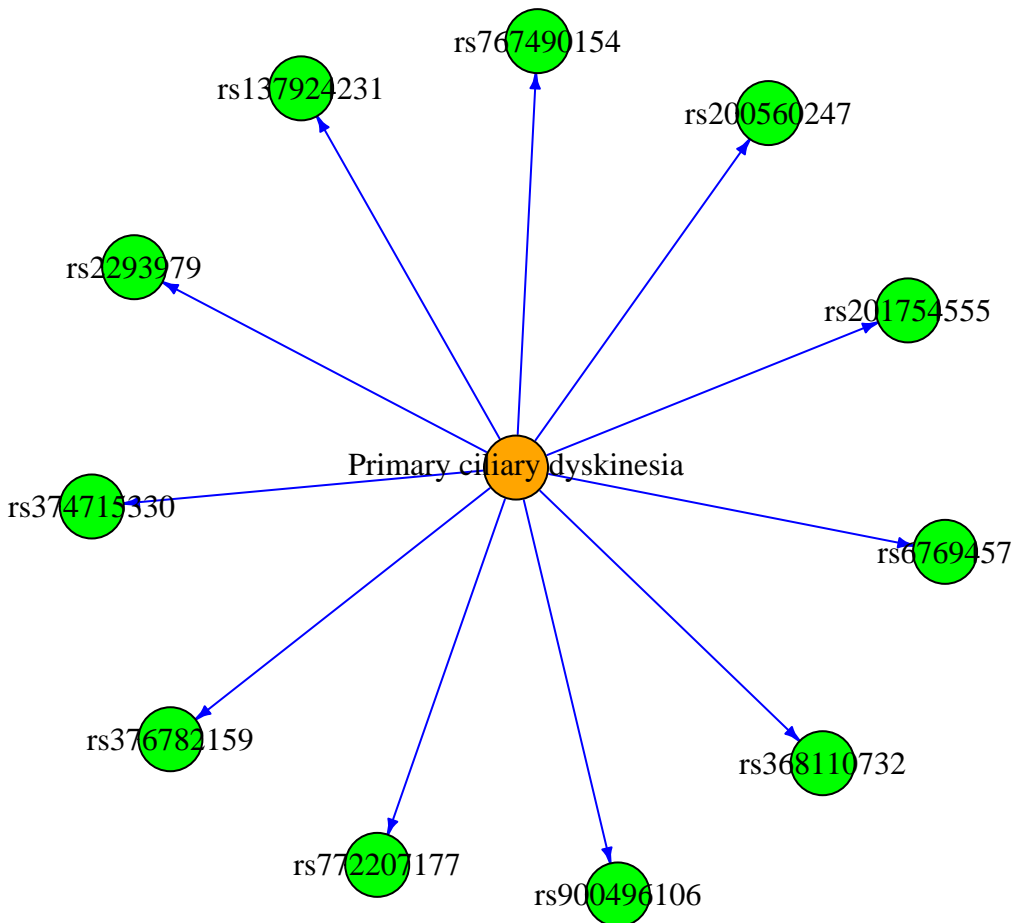
Variant–Disease Network (Premature ovarian failure 2b)



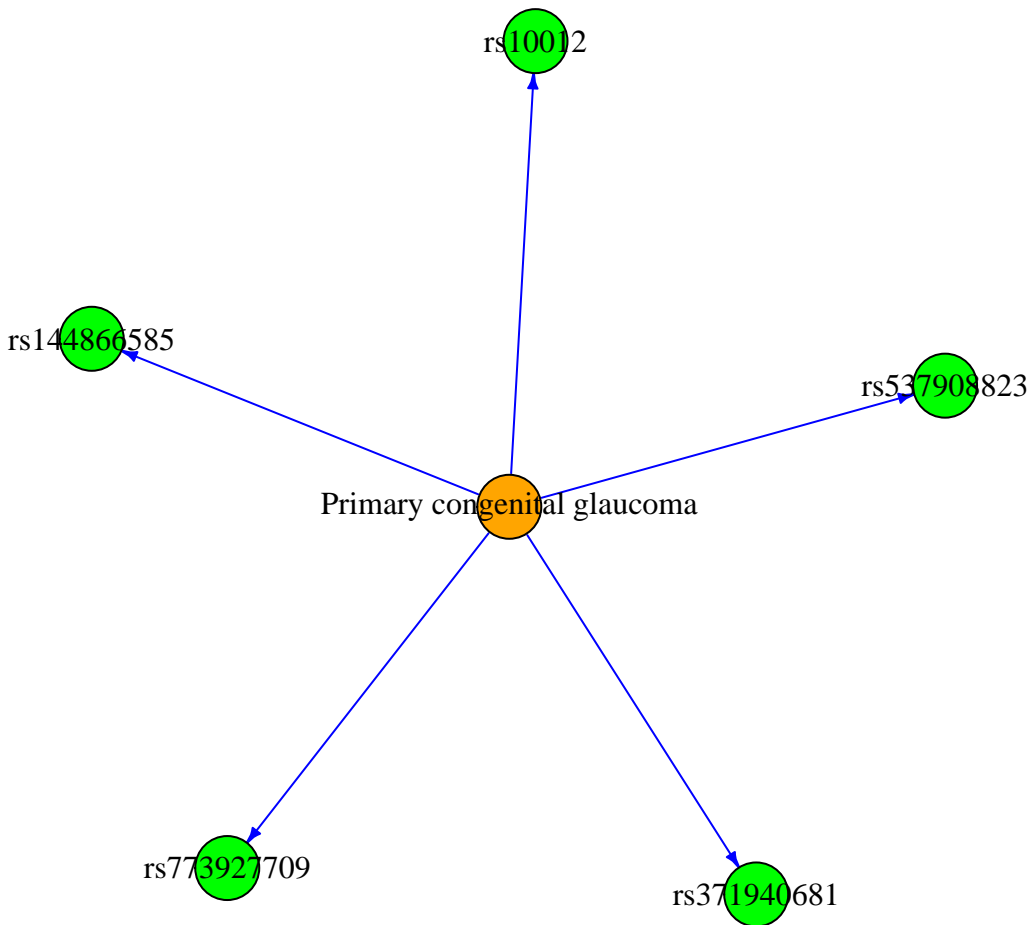
Variant–Disease Network (Primary autosomal recessive microcephaly 2)



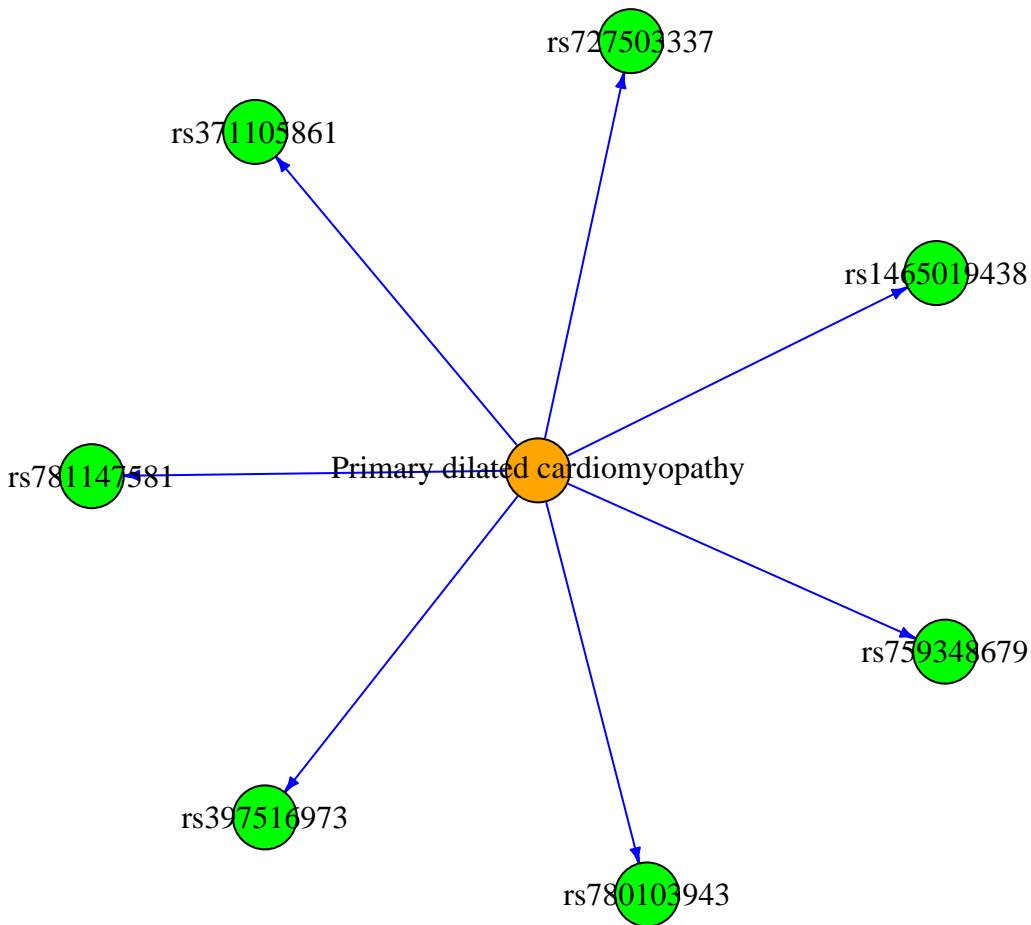
Variant–Disease Network (Primary ciliary dyskinesia)



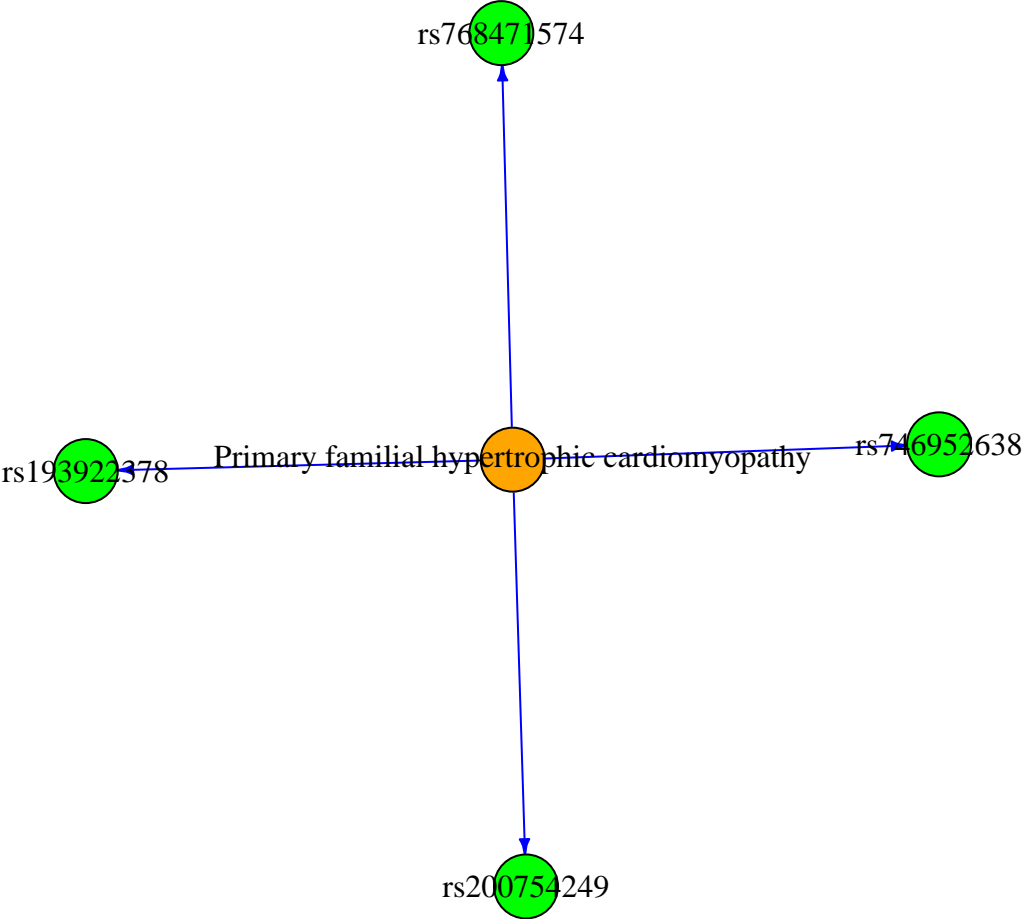
Variant–Disease Network (Primary congenital glaucoma)



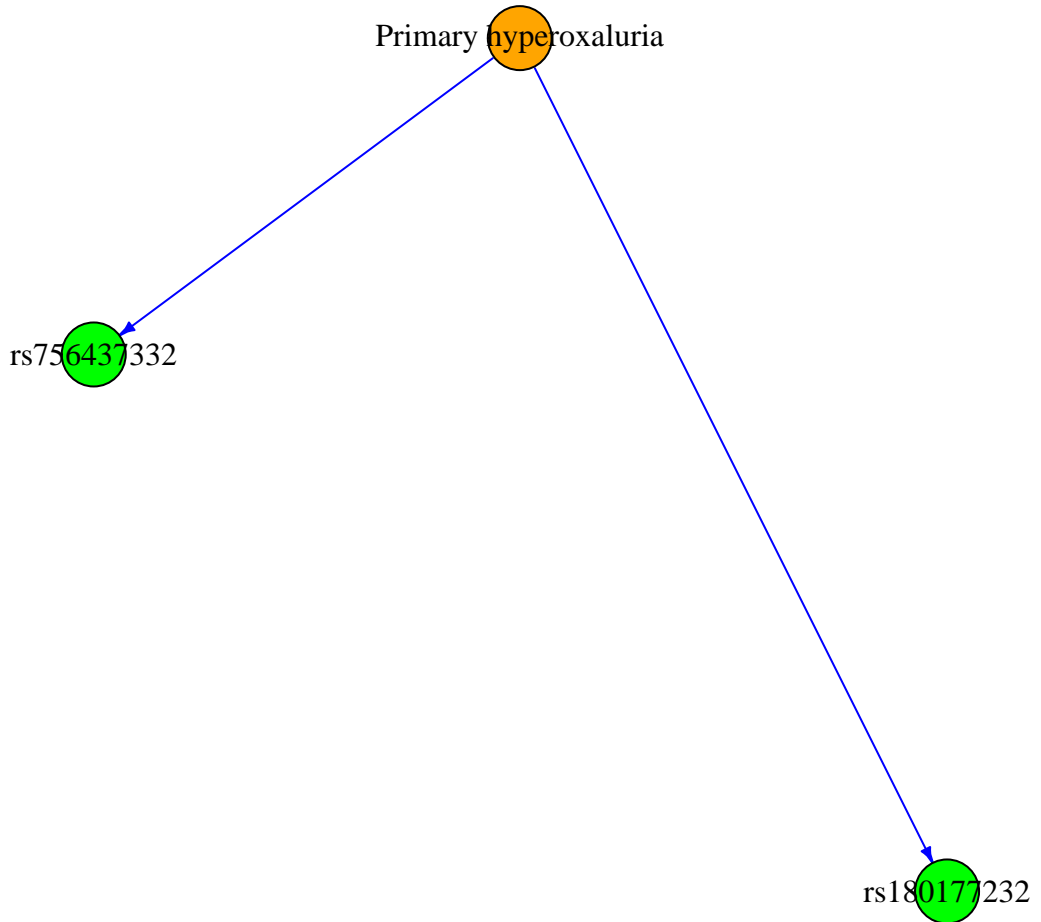
Variant–Disease Network (Primary dilated cardiomyopathy)



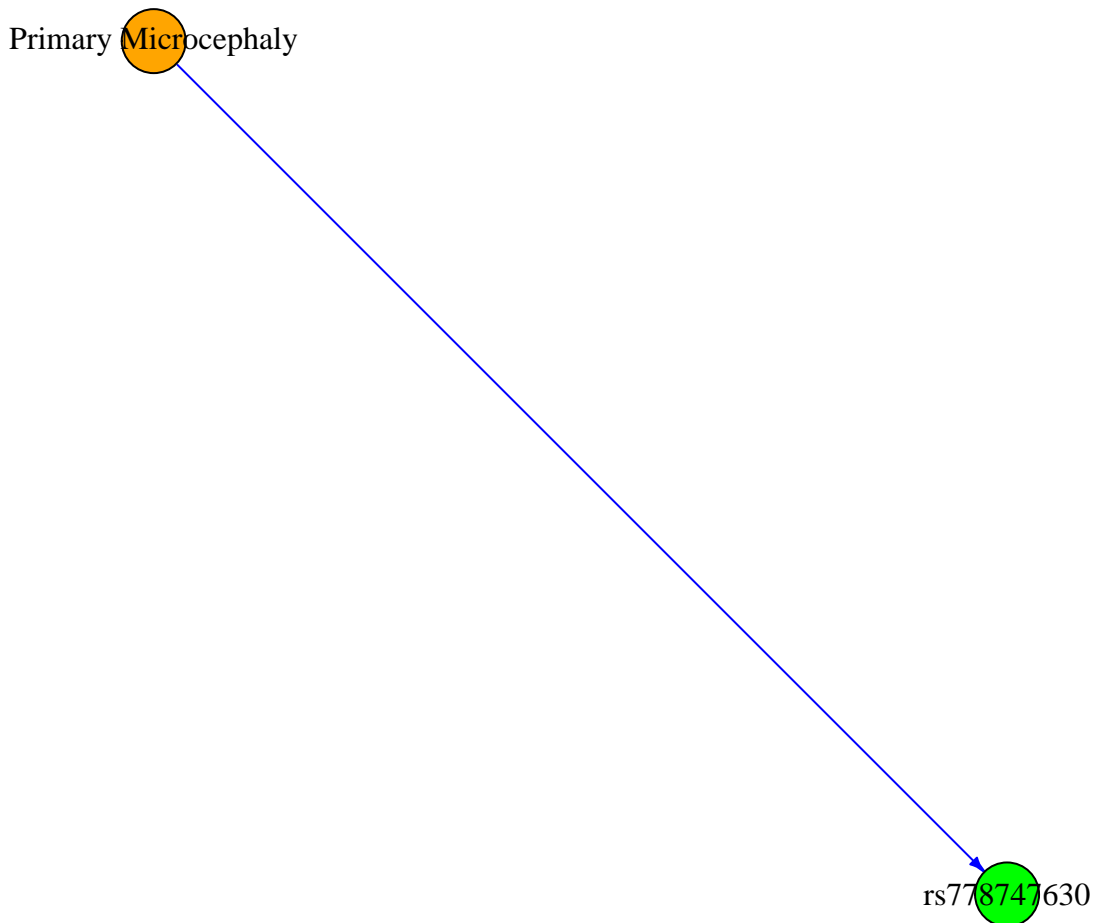
Variant–Disease Network (Primary familial hypertrophic cardiomyopathy)



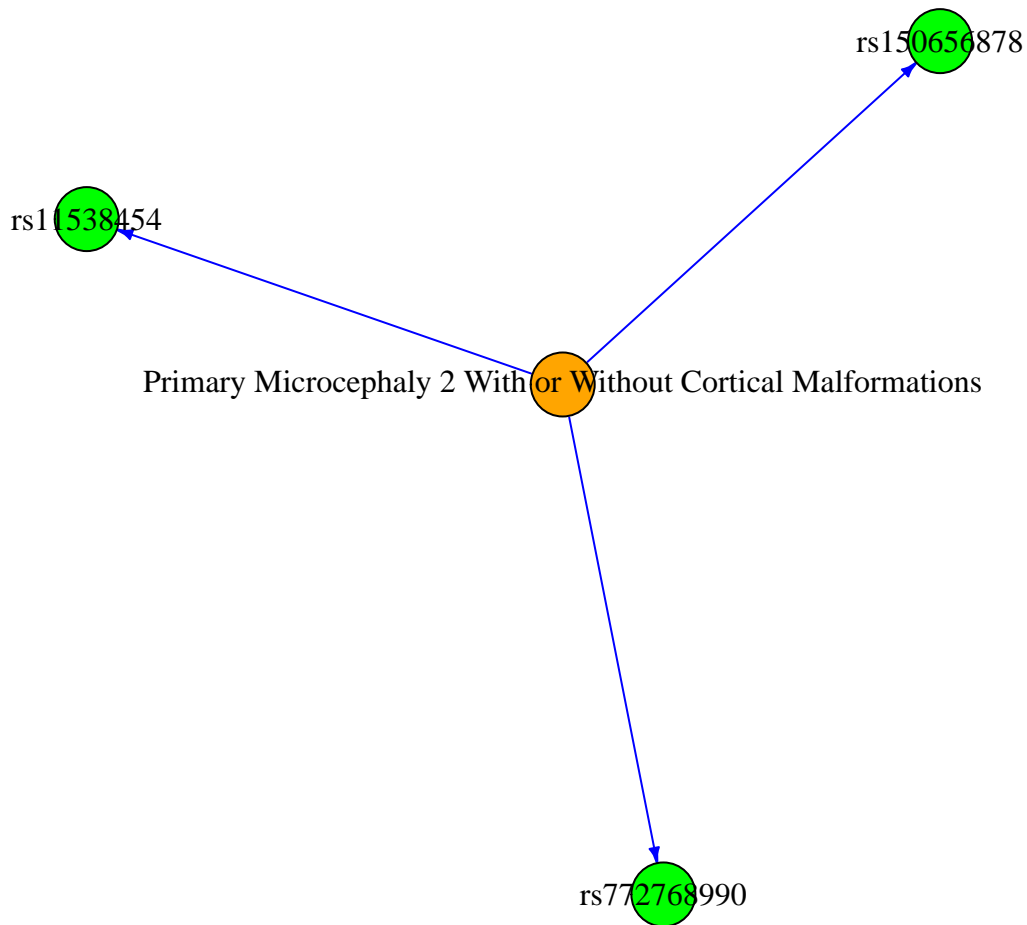
Variant–Disease Network (Primary hyperoxaluria)



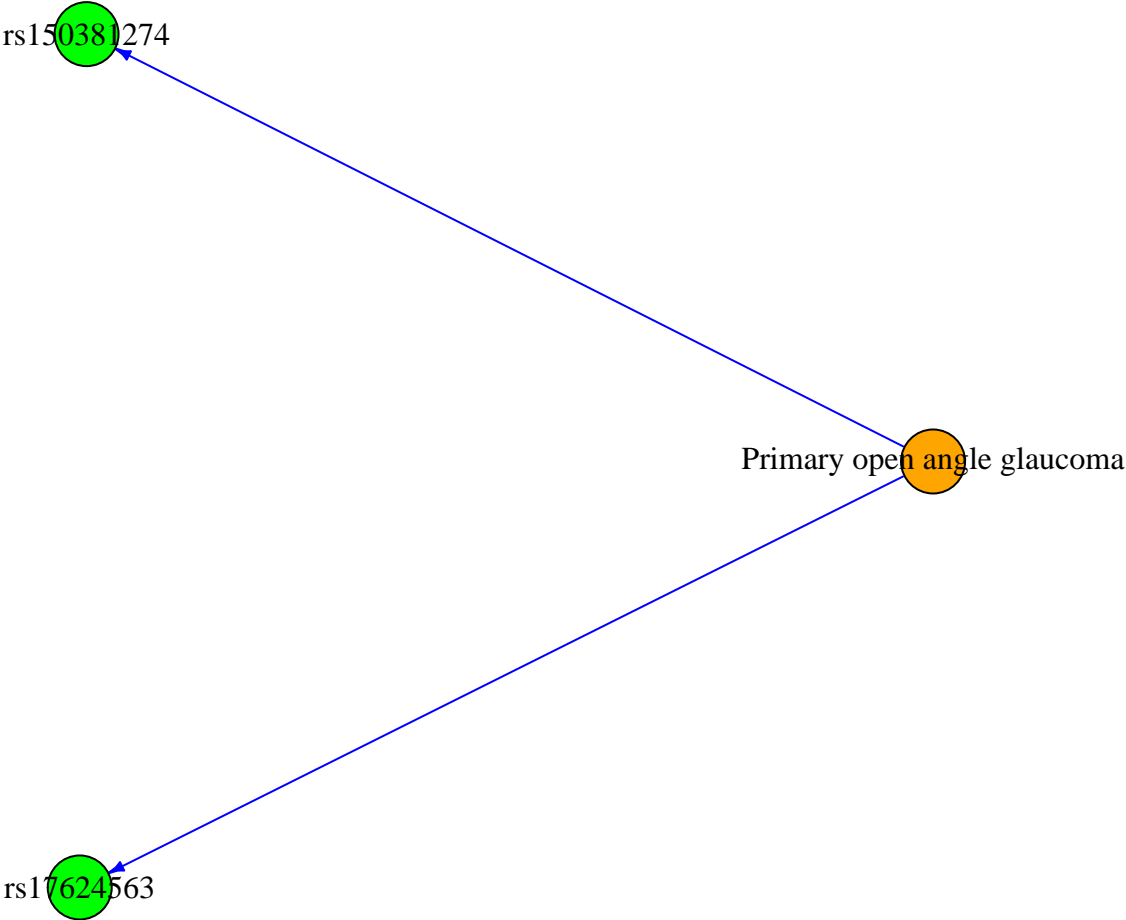
Variant–Disease Network (Primary Microcephaly)



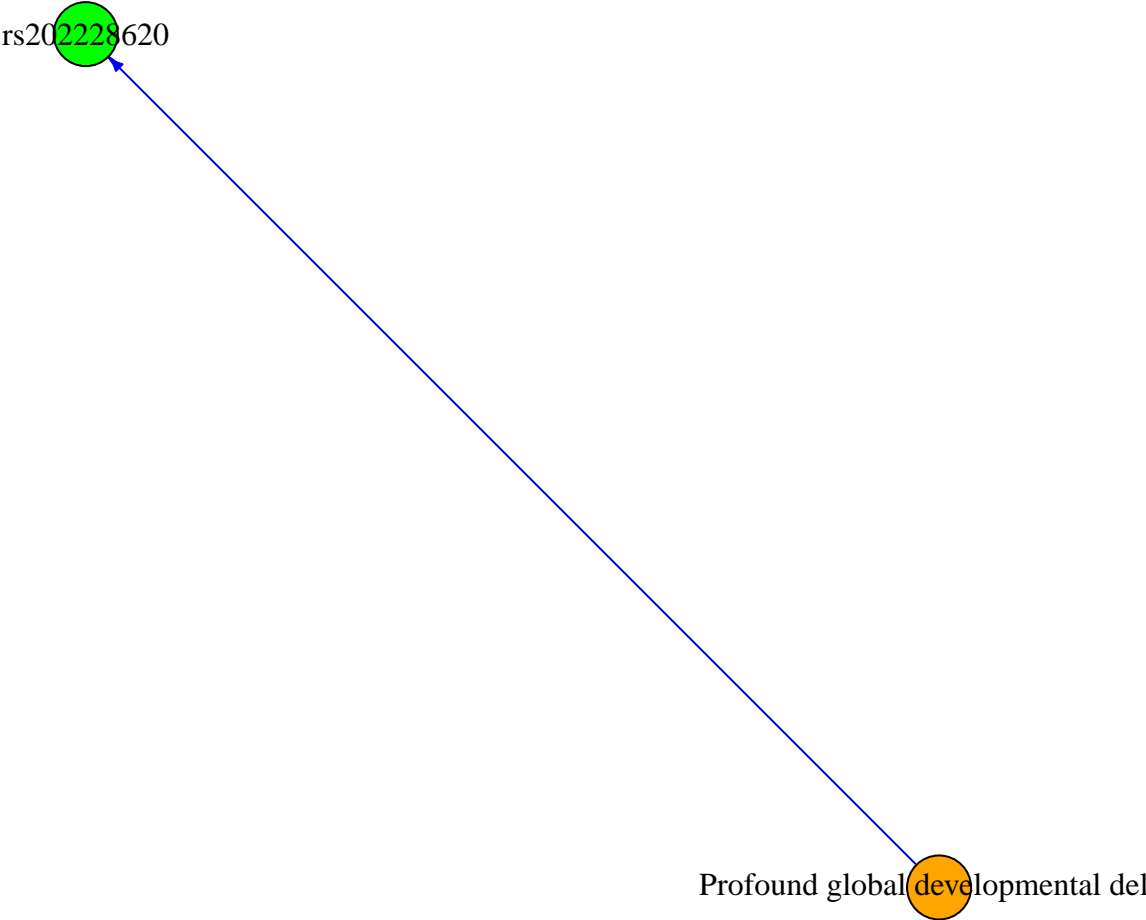
nt-Disease Network (Primary Microcephaly 2 With or Without Cortical Malfo



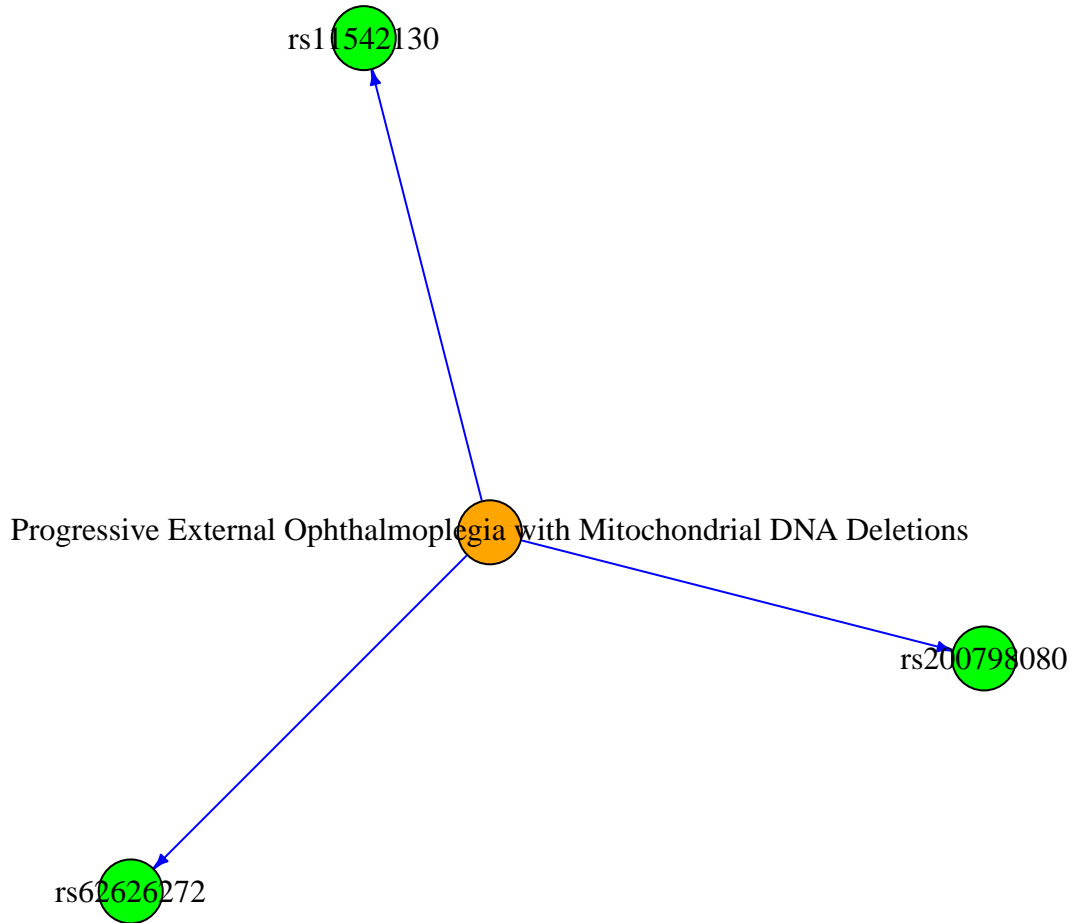
Variant–Disease Network (Primary open angle glaucoma)



Variant–Disease Network (Profound global developmental delay)



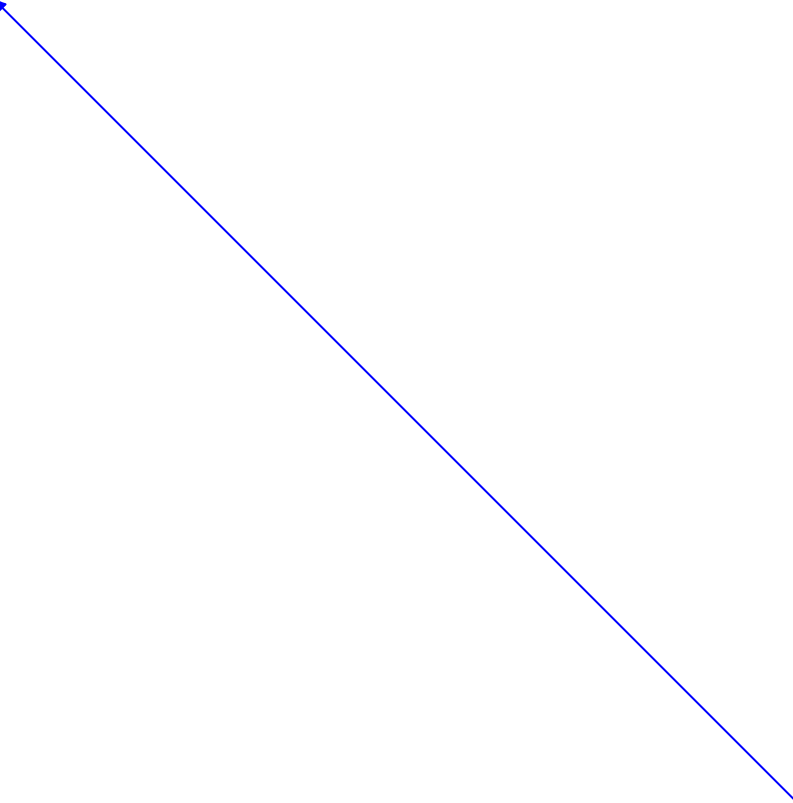
Disease Network (Progressive External Ophthalmoplegia with Mitochondrial D



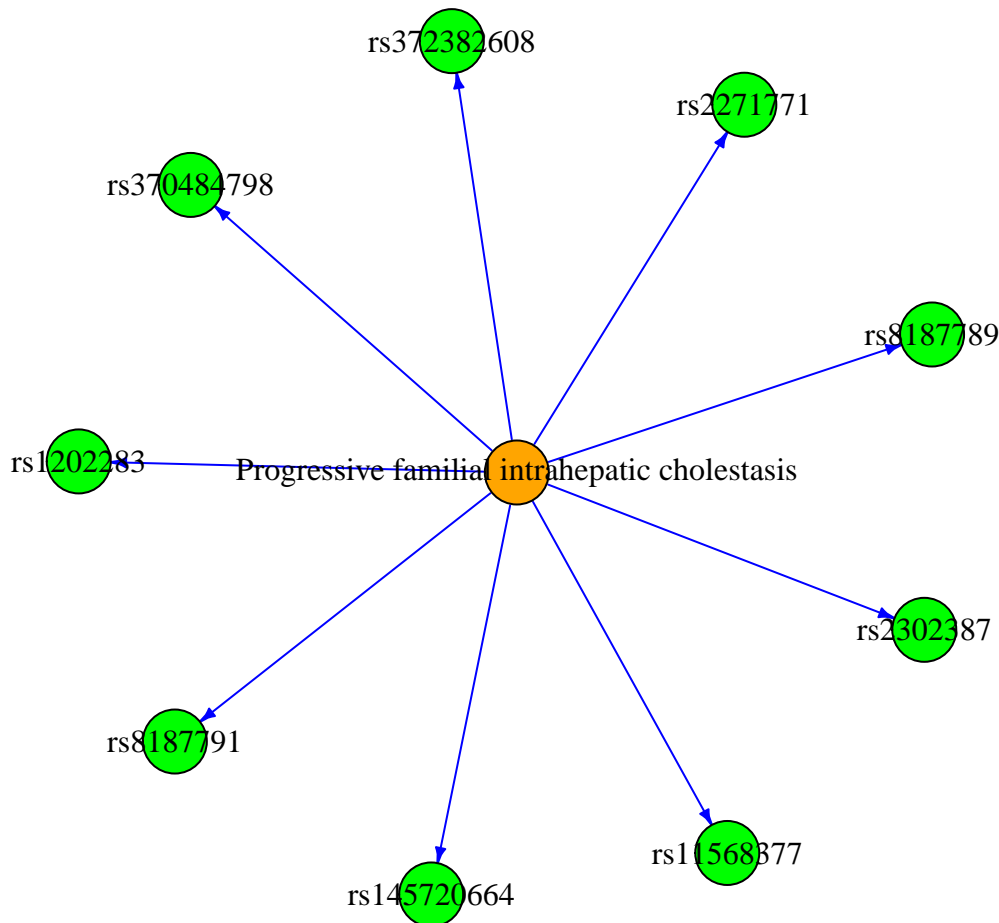
Variant–Disease Network (Progressive familial heart block type 1B)

rs373953725

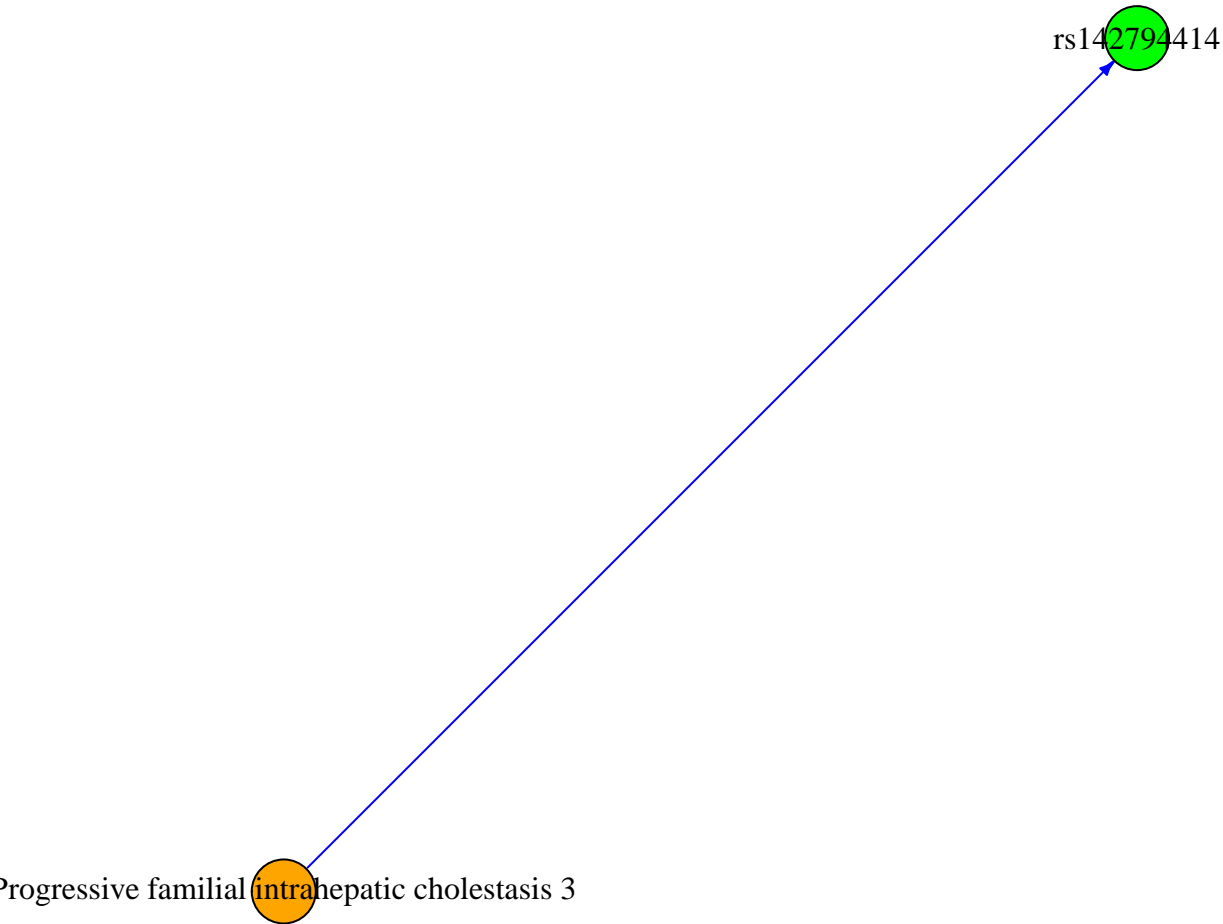
Progressive familial heart block type 1B



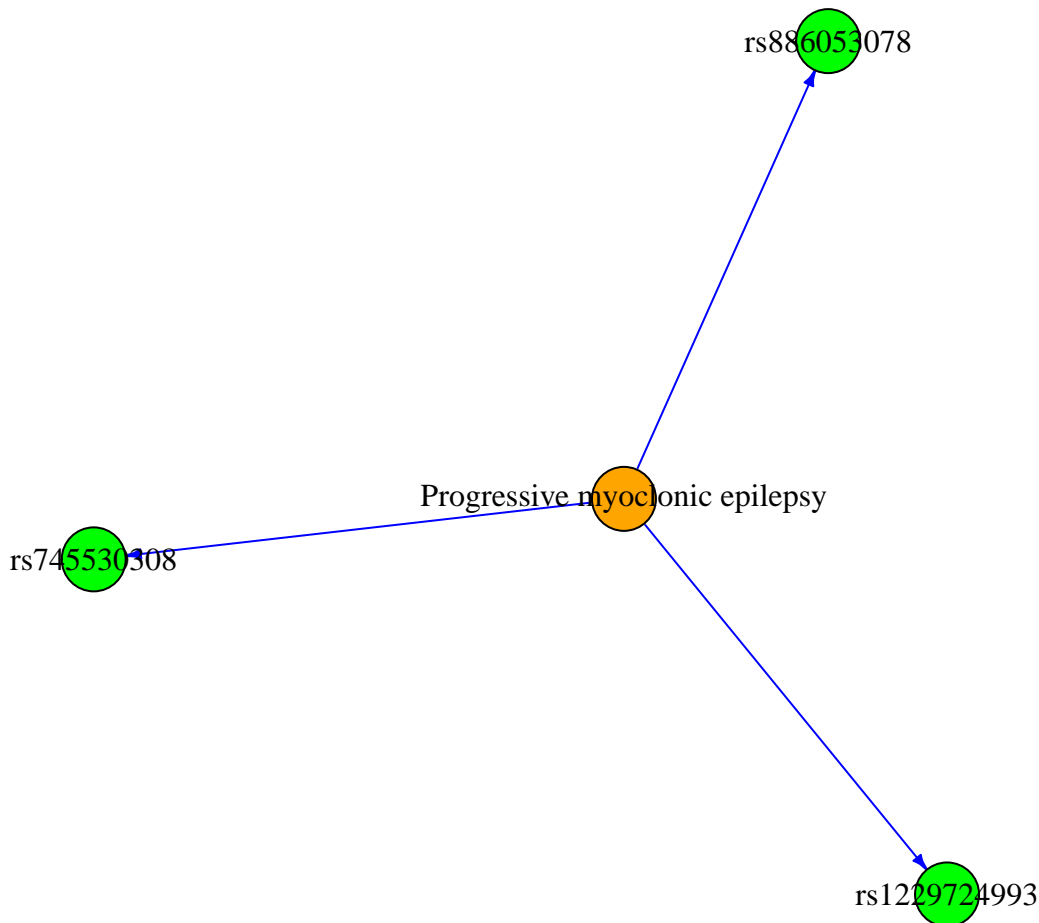
Variant–Disease Network (Progressive familial intrahepatic cholestasis)



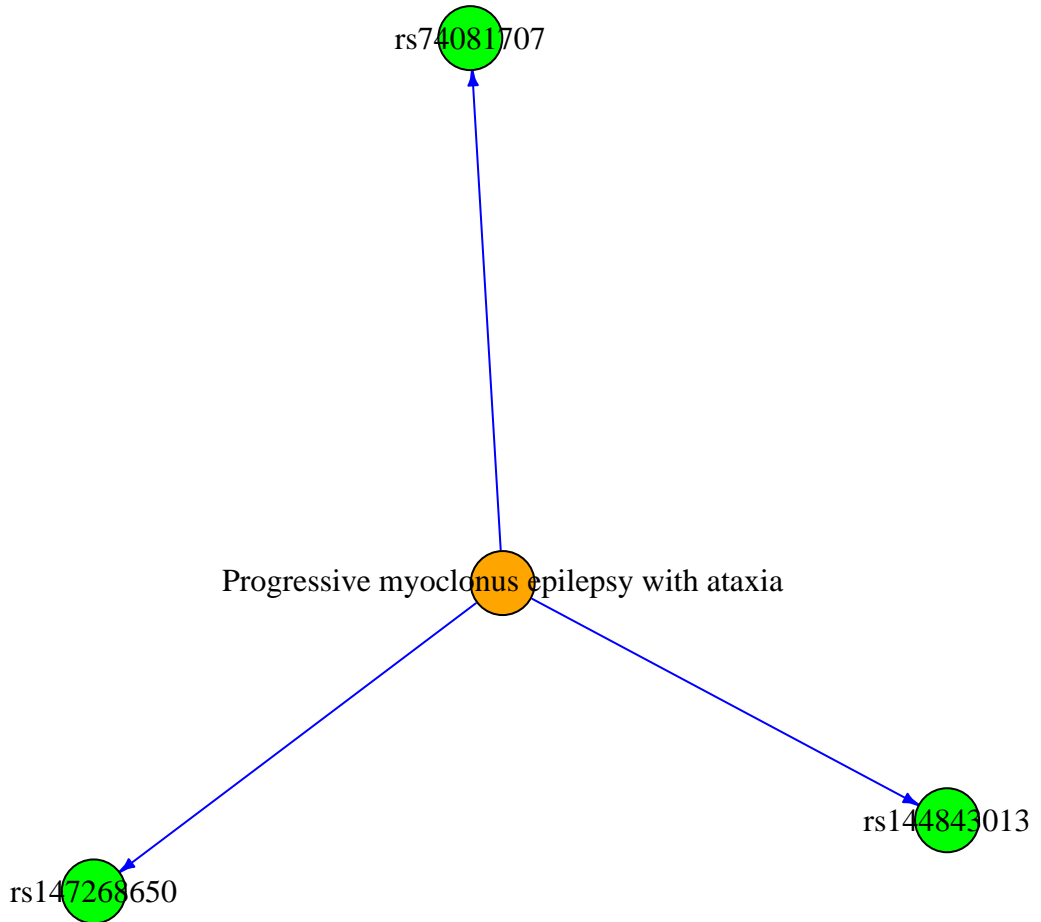
Variant–Disease Network (Progressive familial intrahepatic cholestasis 3



Variant–Disease Network (Progressive myoclonic epilepsy)



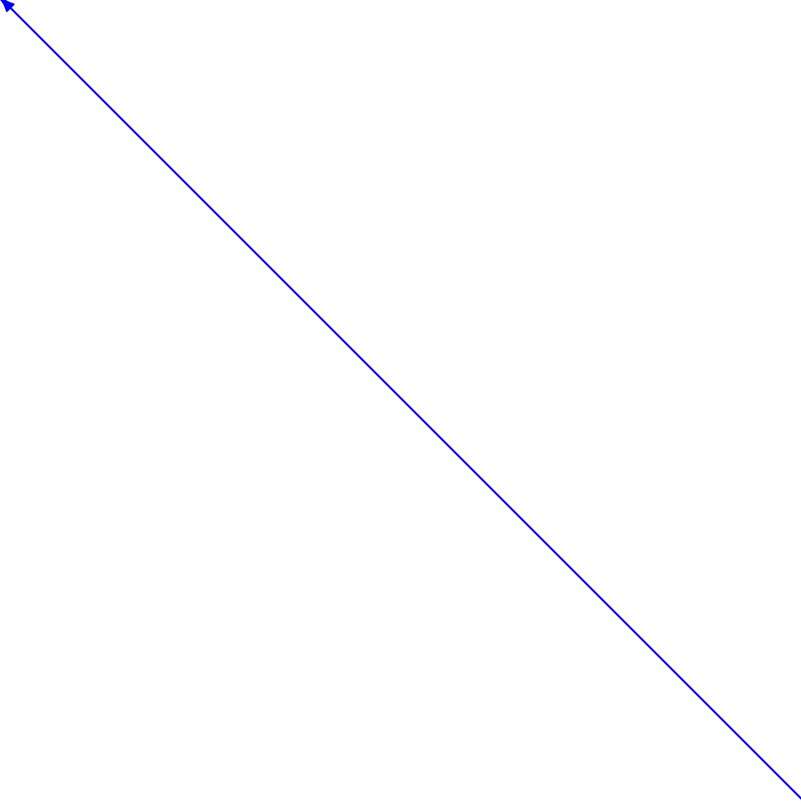
Variant–Disease Network (Progressive myoclonus epilepsy with ataxia)



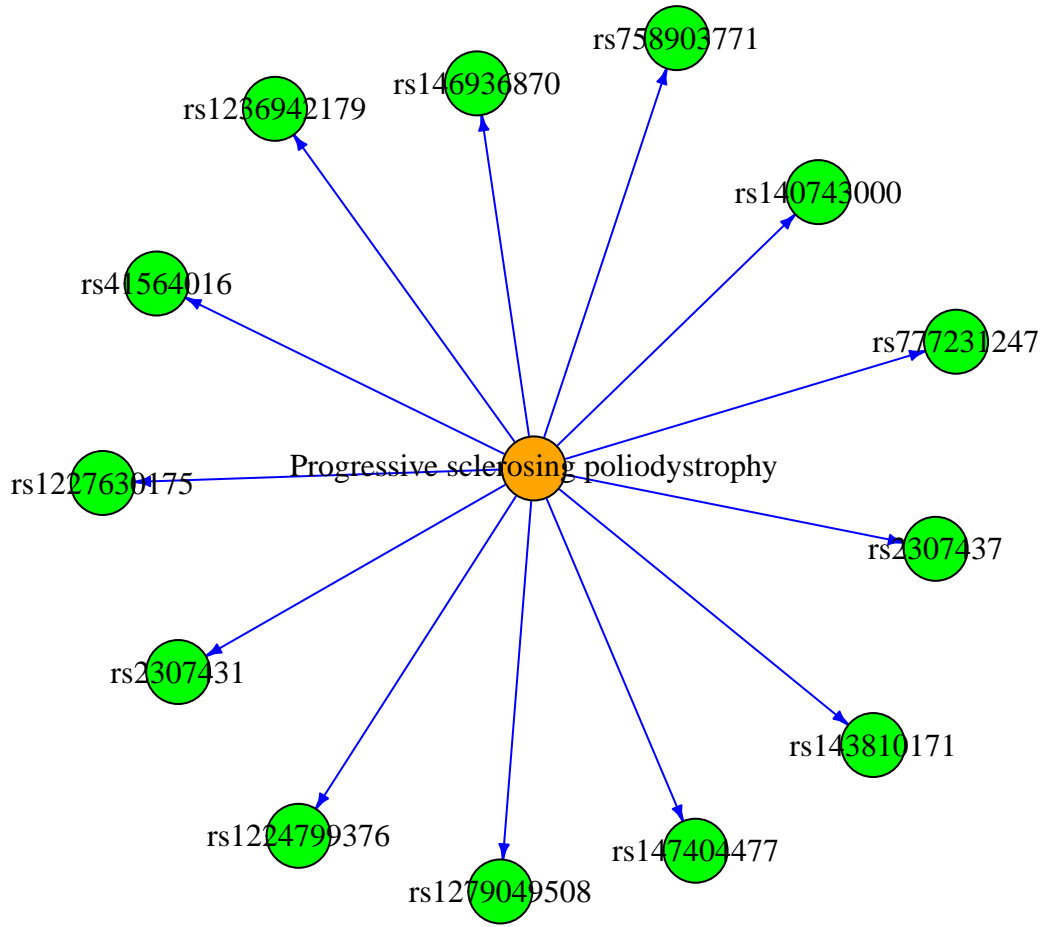
Variant–Disease Network (Progressive myositis ossificans)

rs227861

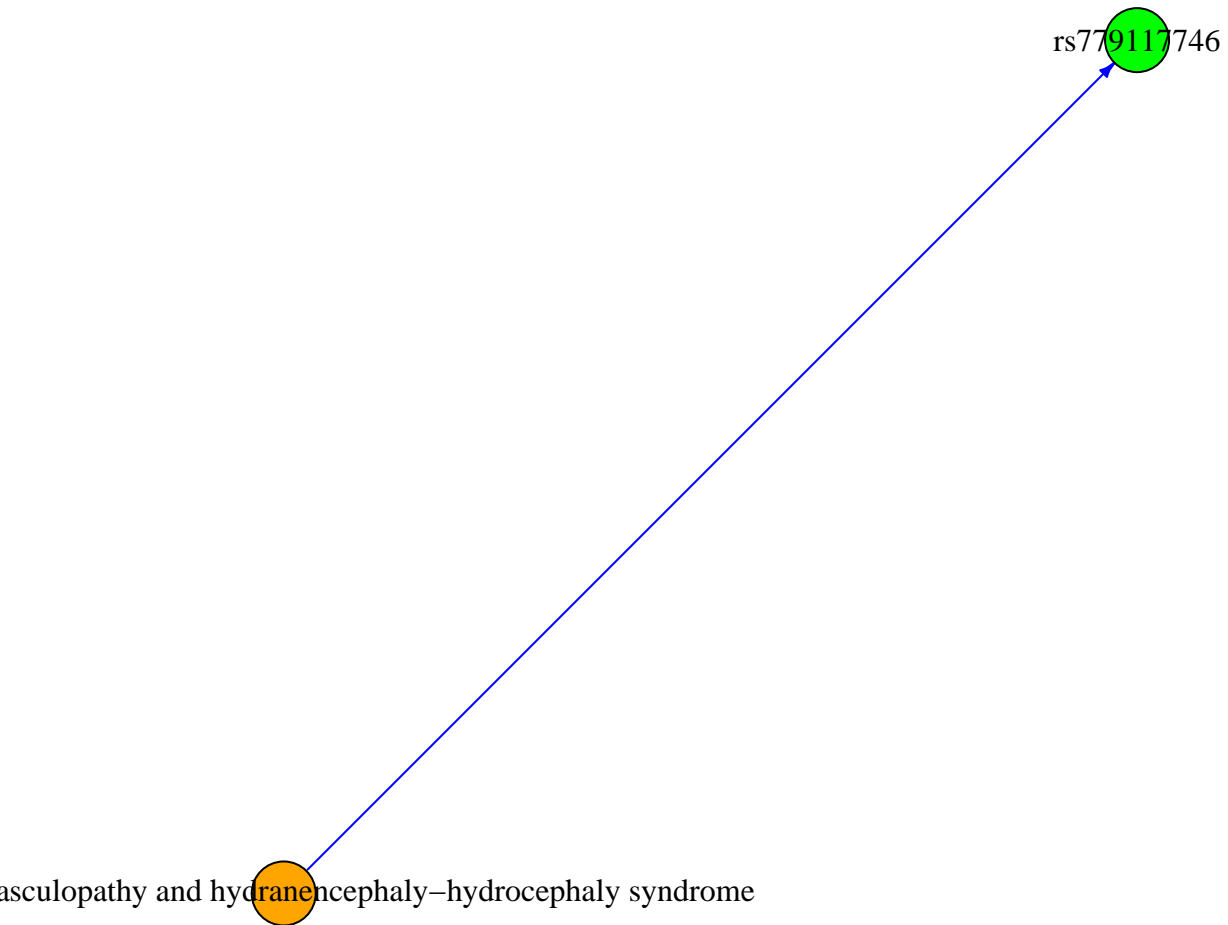
Progressive myositis ossificans



Variant–Disease Network (Progressive sclerosing poliodystrophy)



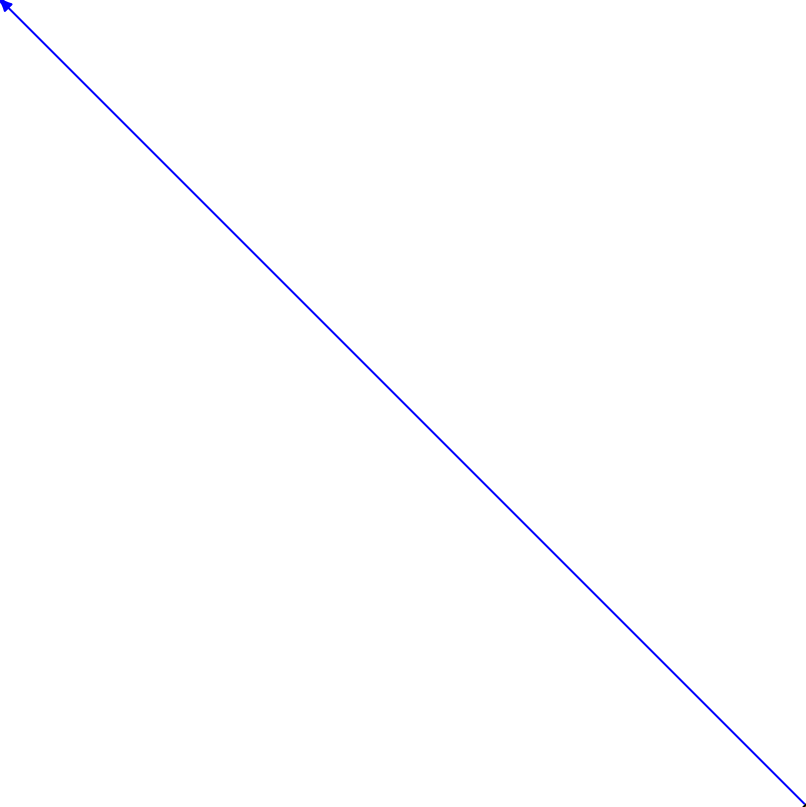
sease Network (Proliferative vasculopathy and hydranencephaly–hydroceph



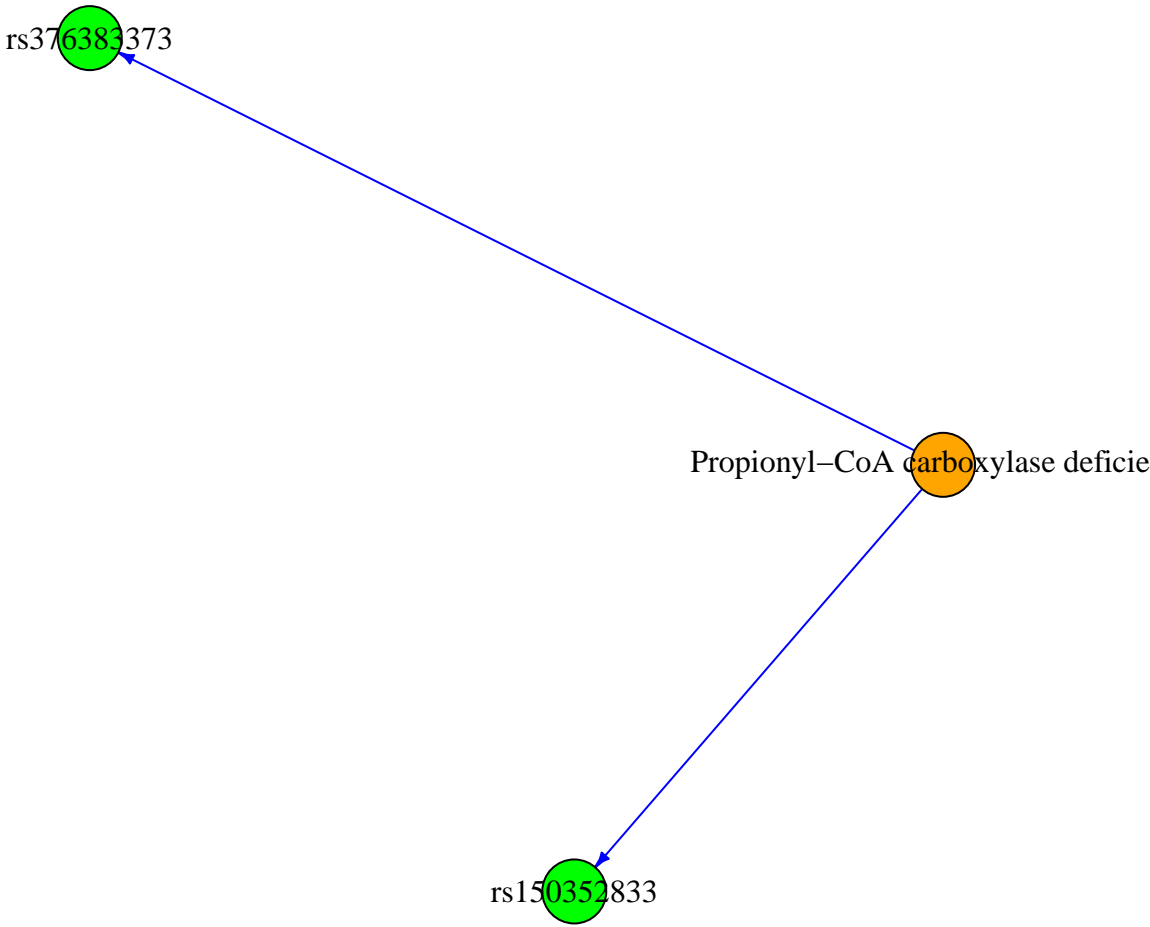
Variant–Disease Network (Proline dehydrogenase deficiency)

rs5992333

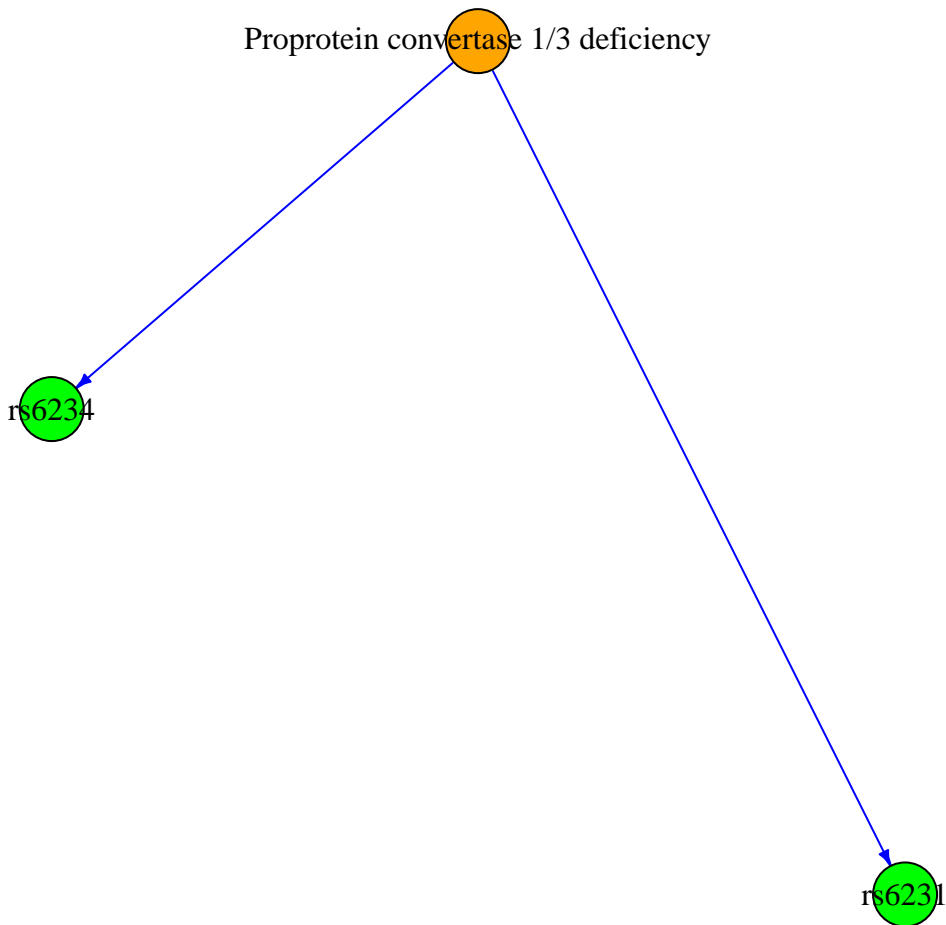
Proline dehydrogenase deficiency



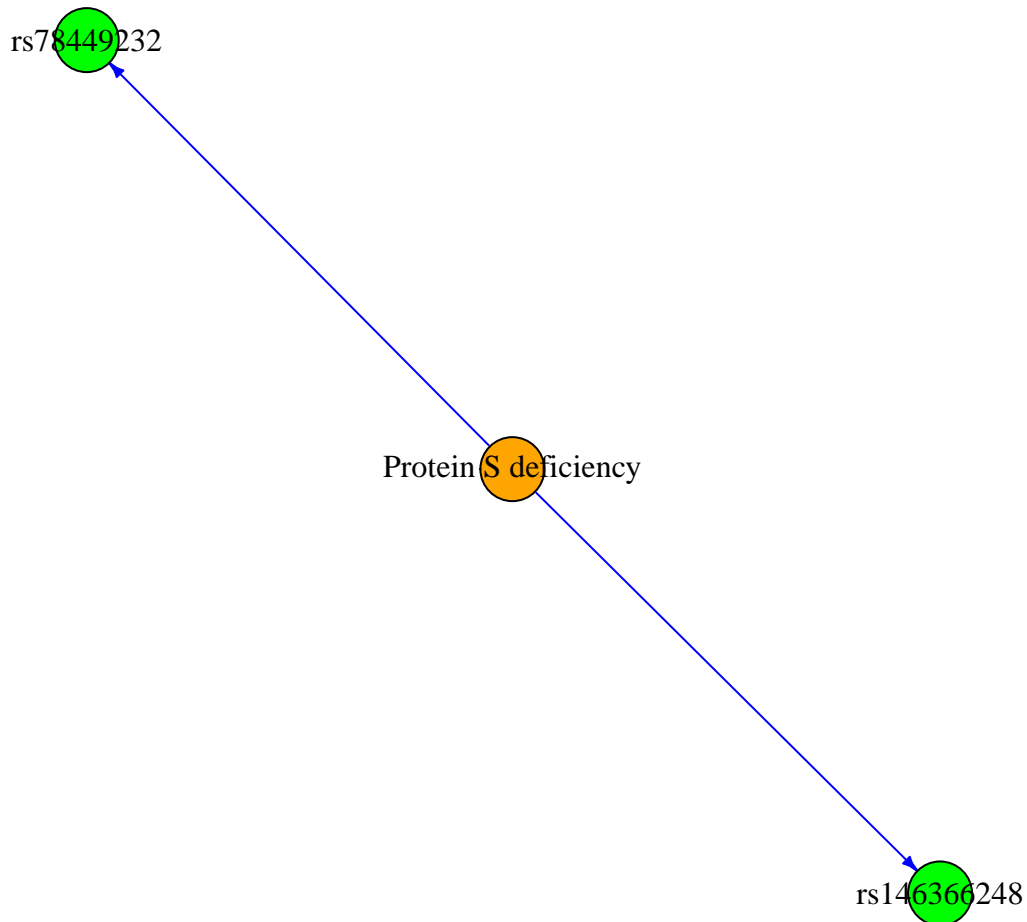
Variant–Disease Network (Propionyl–CoA carboxylase deficiency)



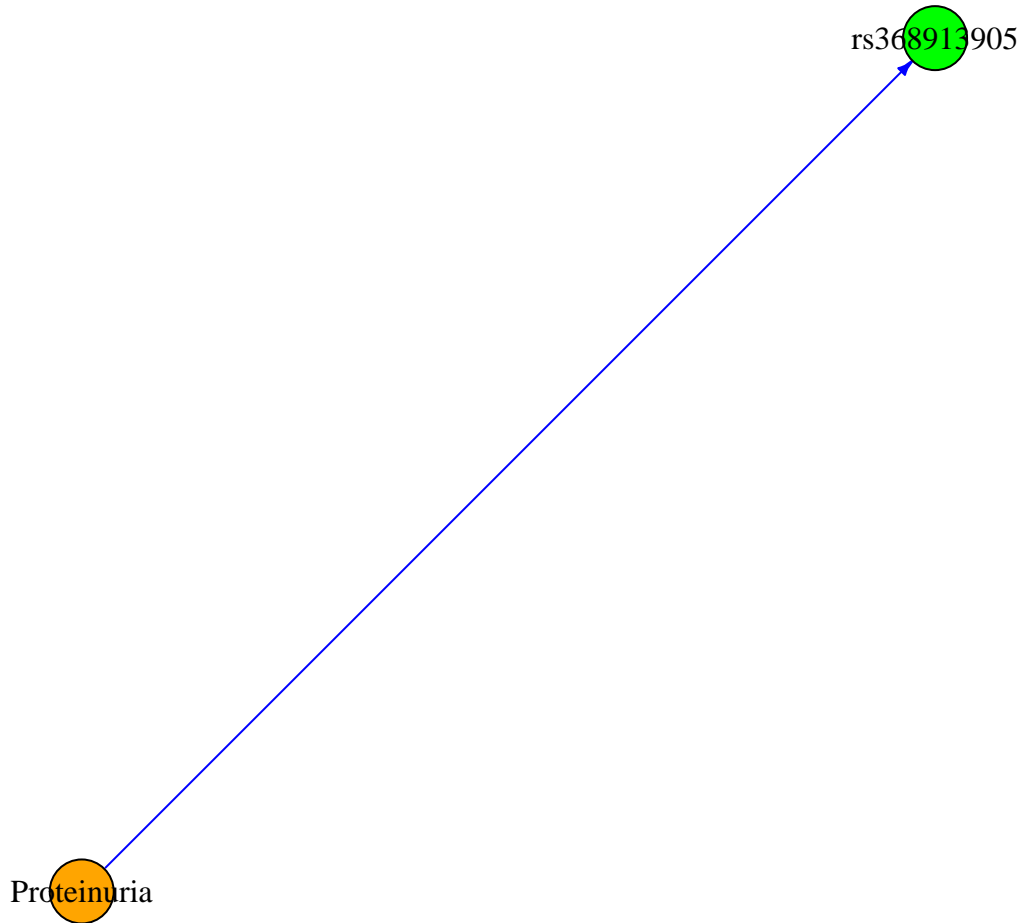
Variant–Disease Network (Proprotein convertase 1/3 deficiency)



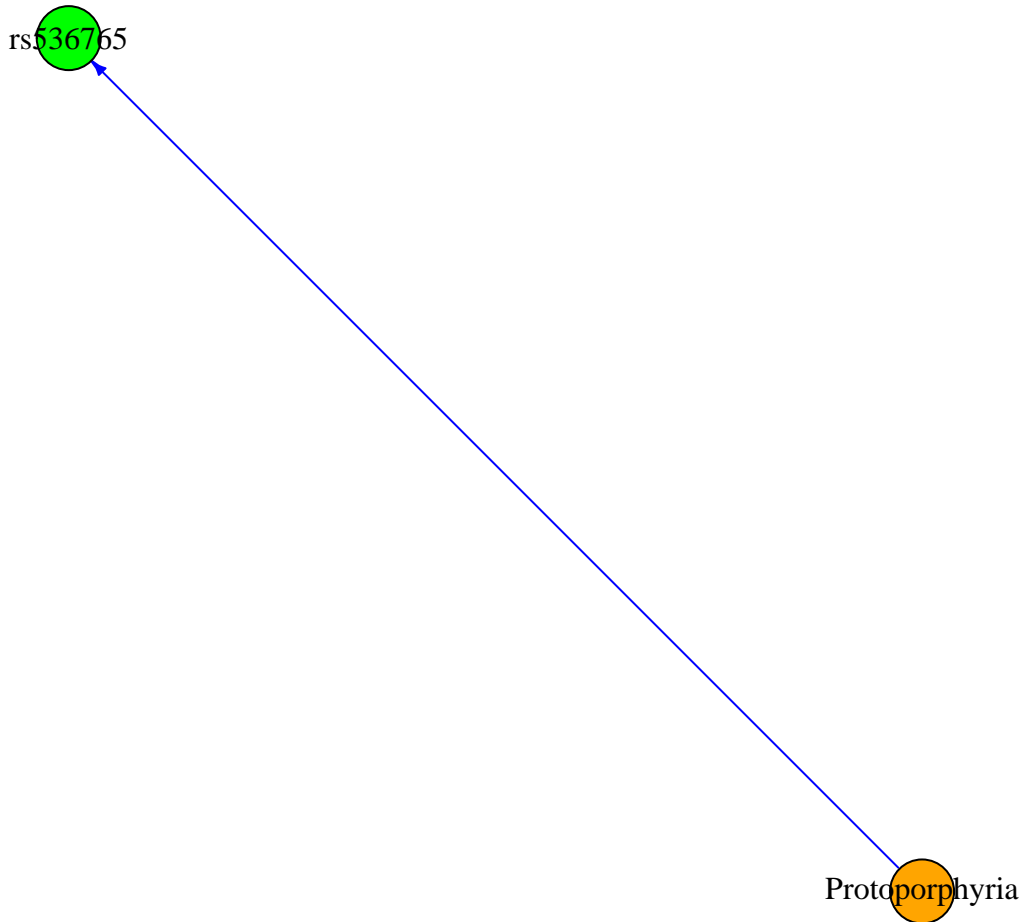
Variant–Disease Network (Protein S deficiency)



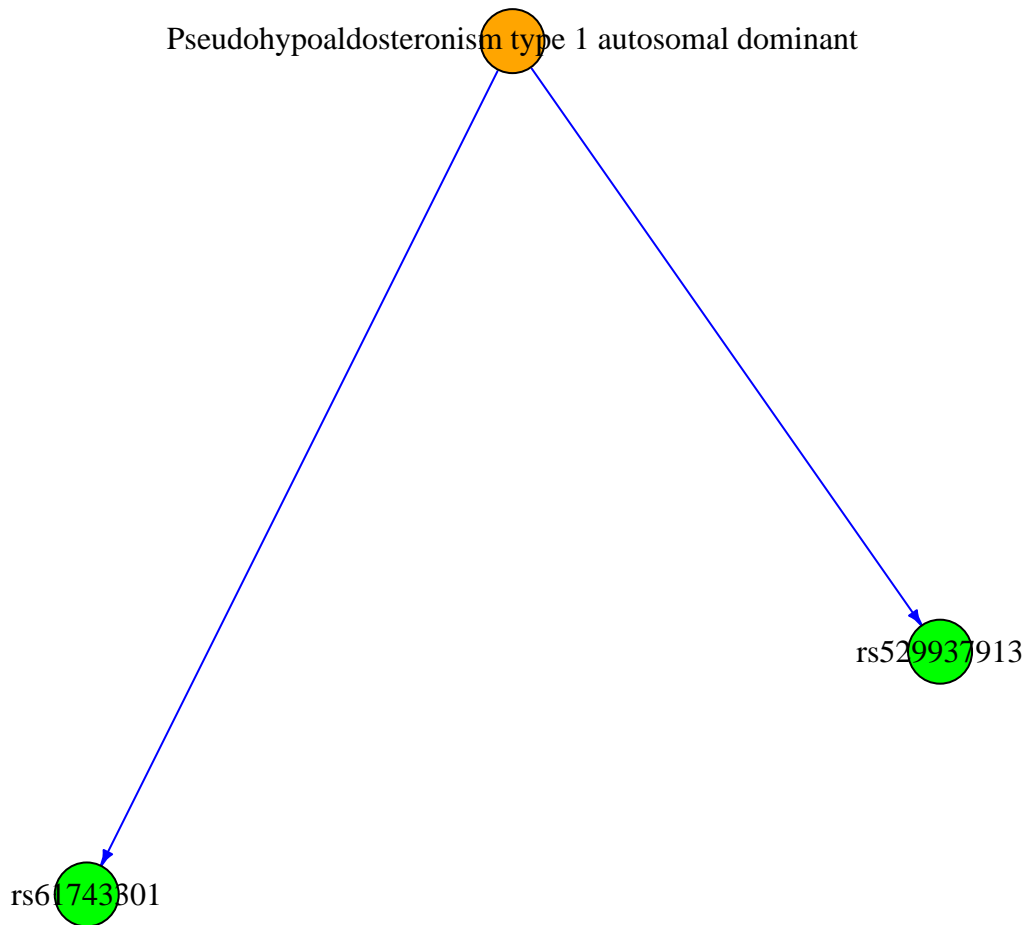
Variant–Disease Network (Proteinuria)



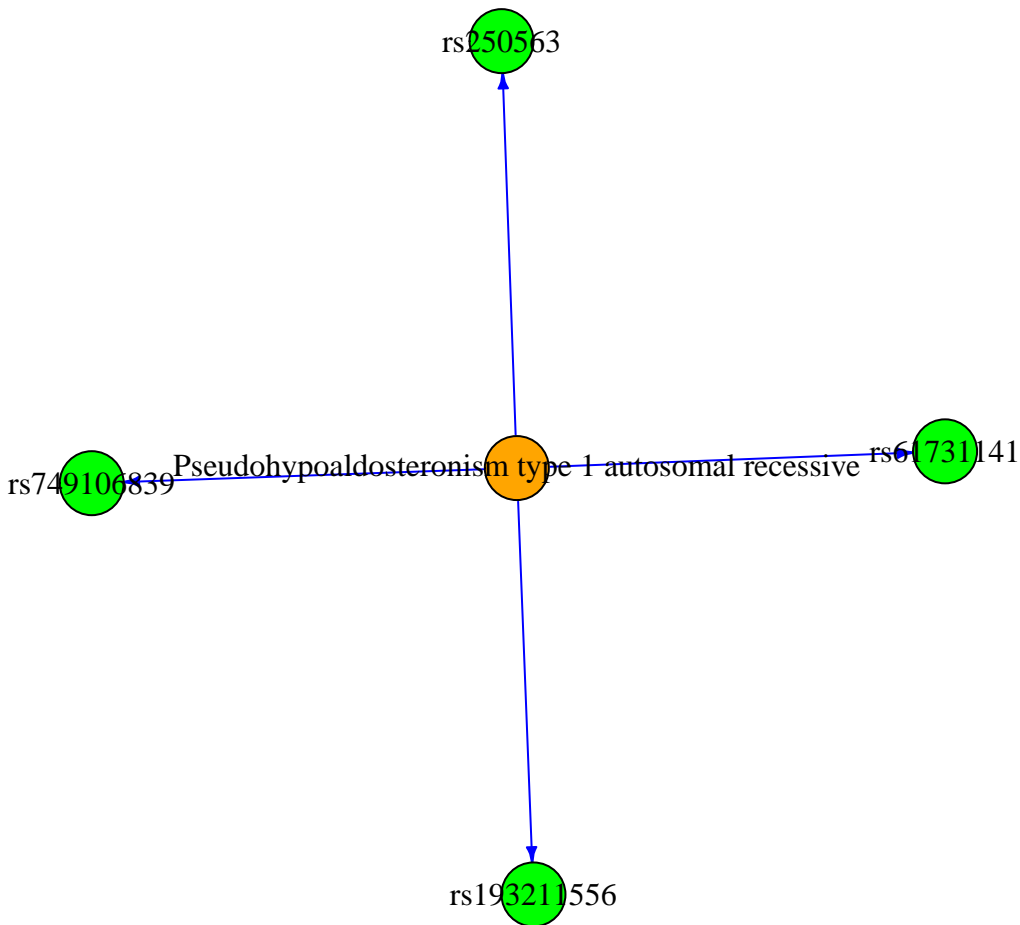
Variant–Disease Network (Protoporphyrria)



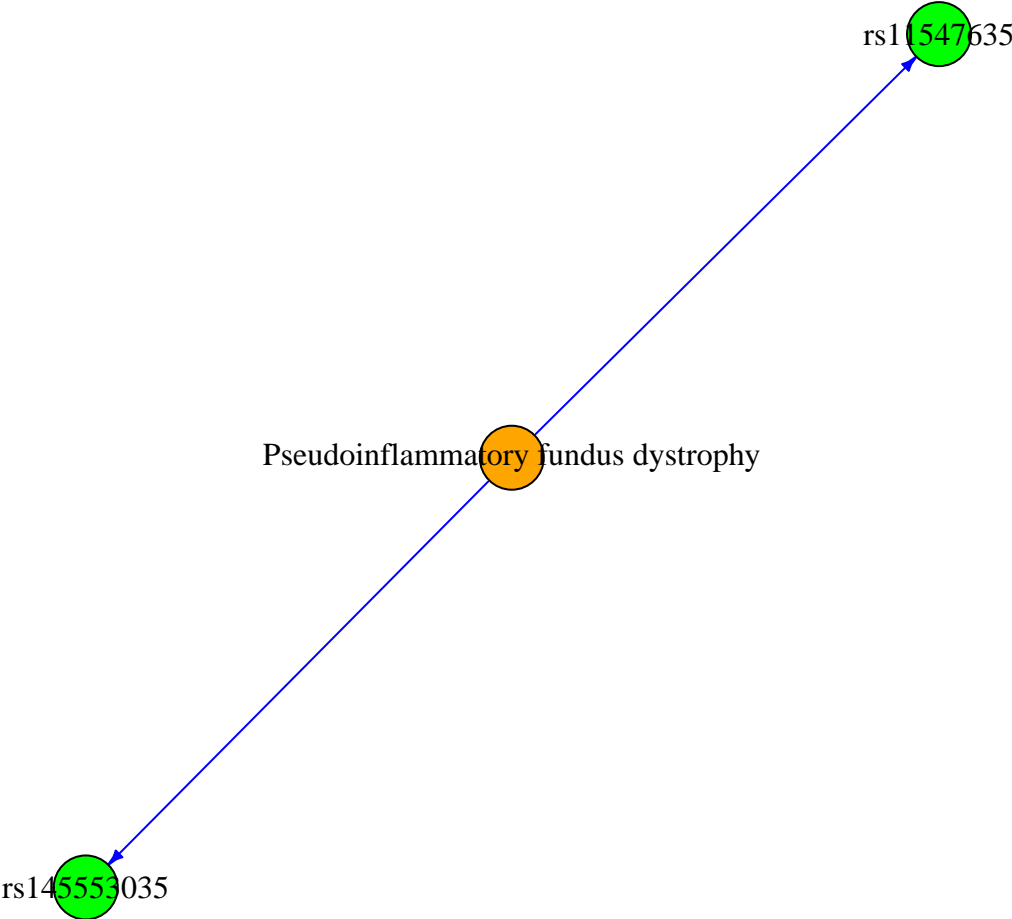
Variant-Disease Network (Pseudohypoaldosteronism type 1 autosomal dominant)



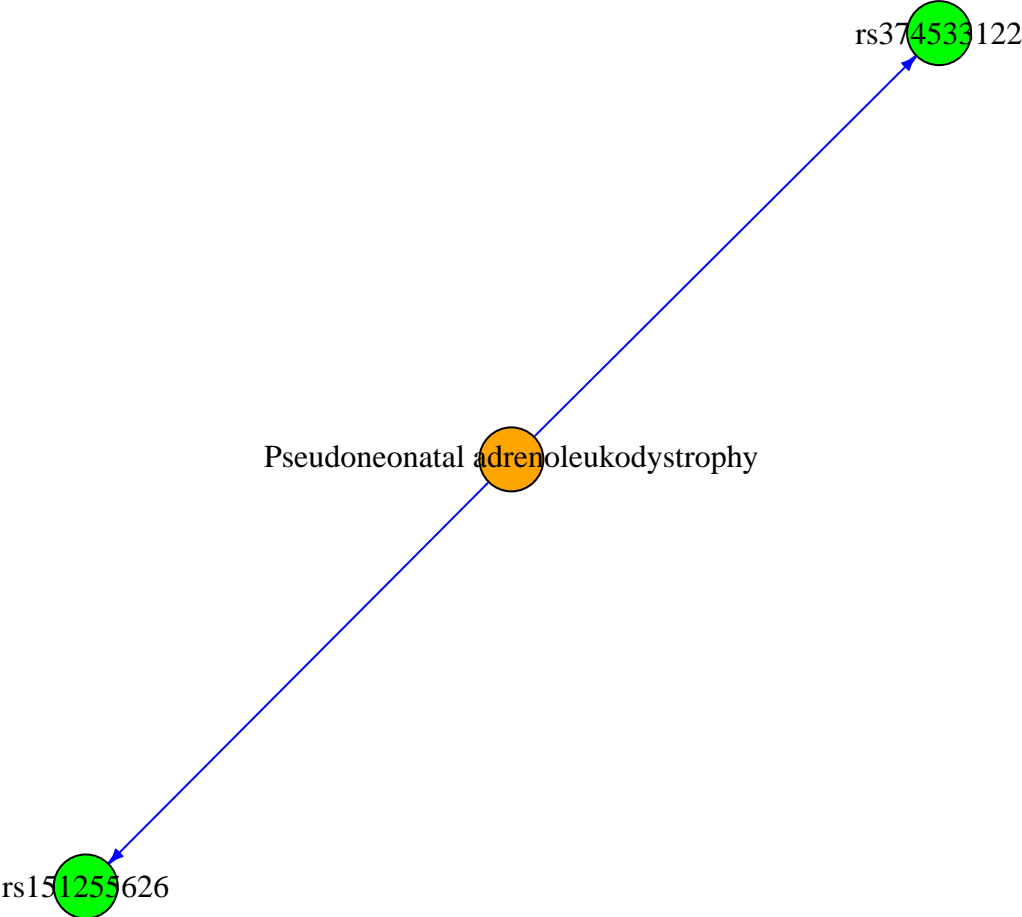
Variant-Disease Network (Pseudohypoaldosteronism type 1 autosomal recessive)



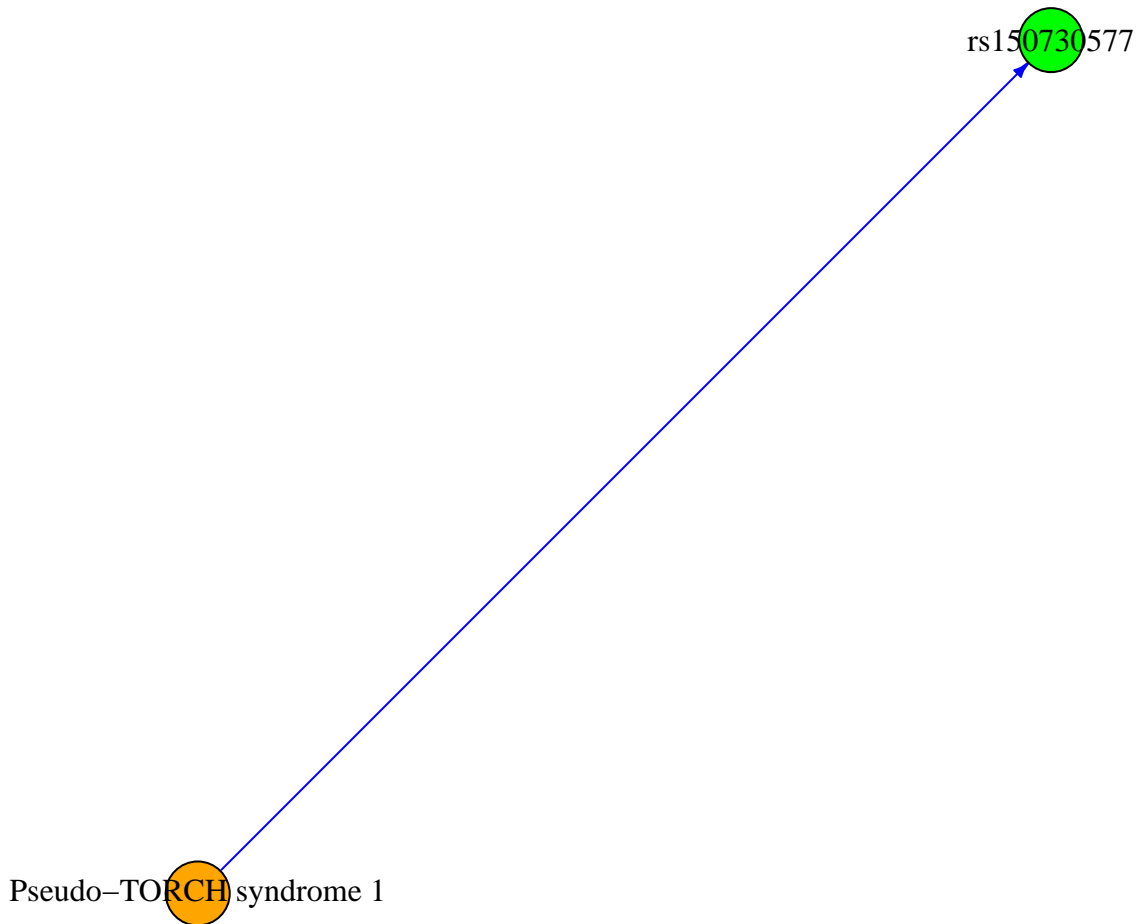
Variant–Disease Network (Pseudoinflammatory fundus dystrophy)



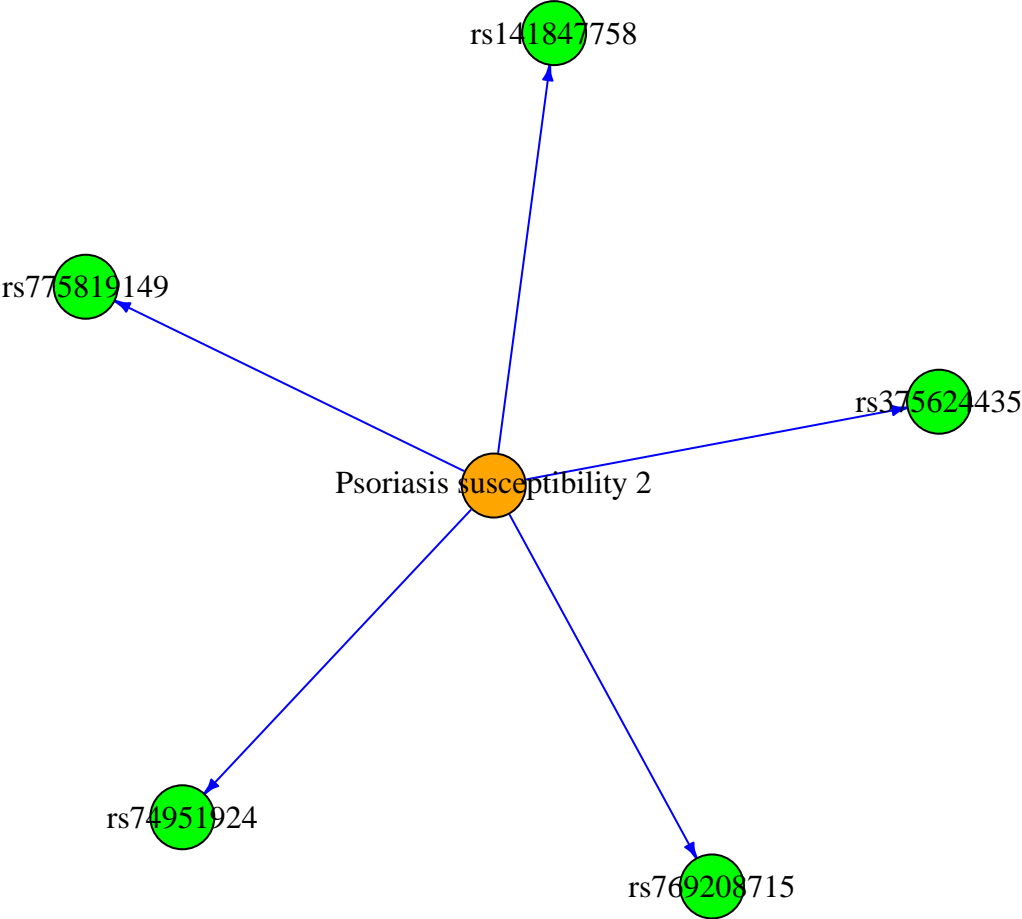
Variant–Disease Network (Pseudoneonatal adrenoleukodystrophy)



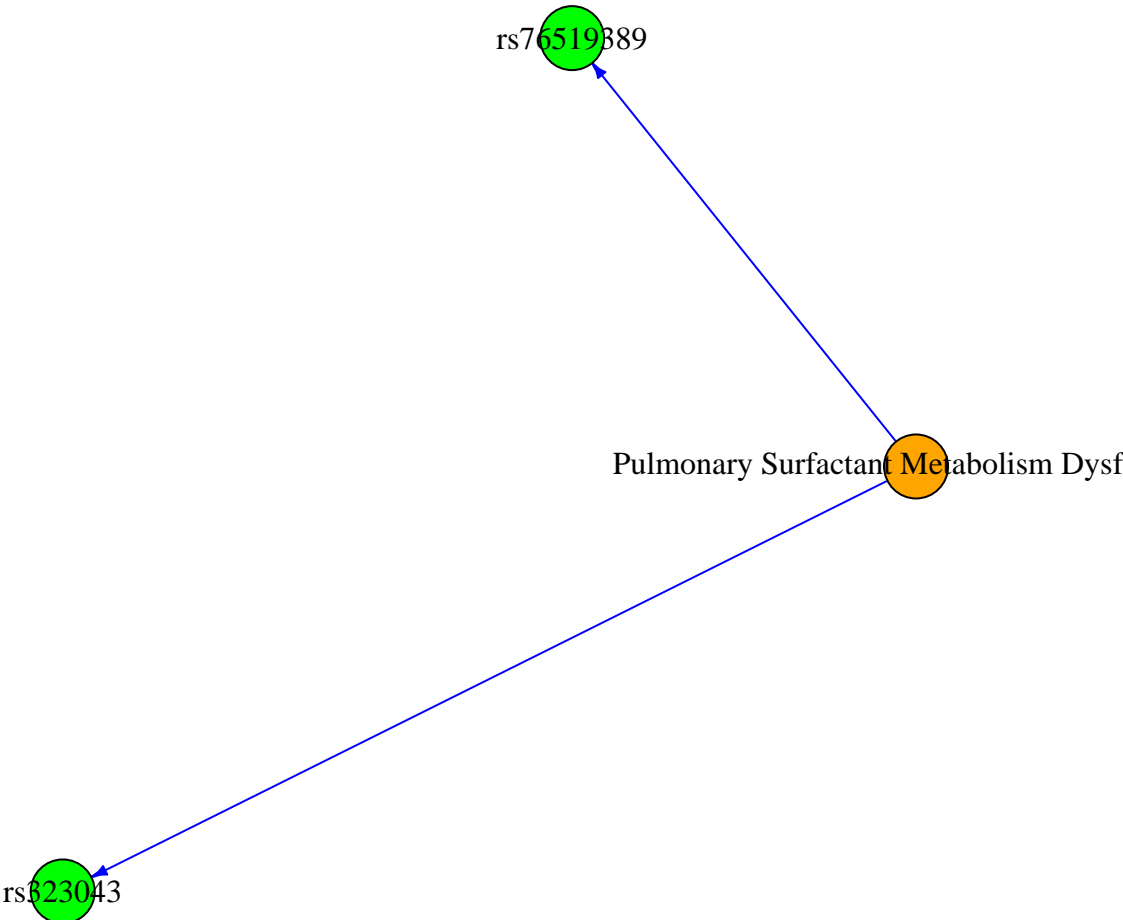
Variant–Disease Network (Pseudo–TORCH syndrome 1)



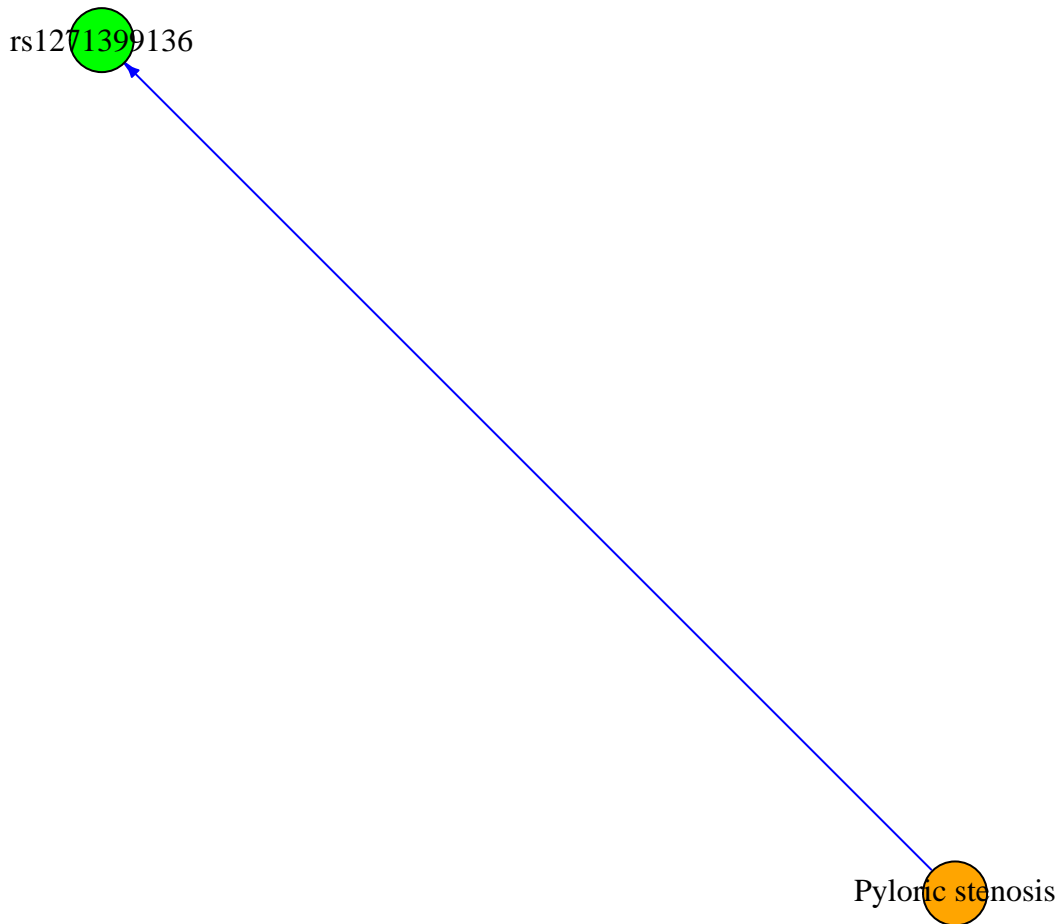
Variant–Disease Network (Psoriasis susceptibility 2)



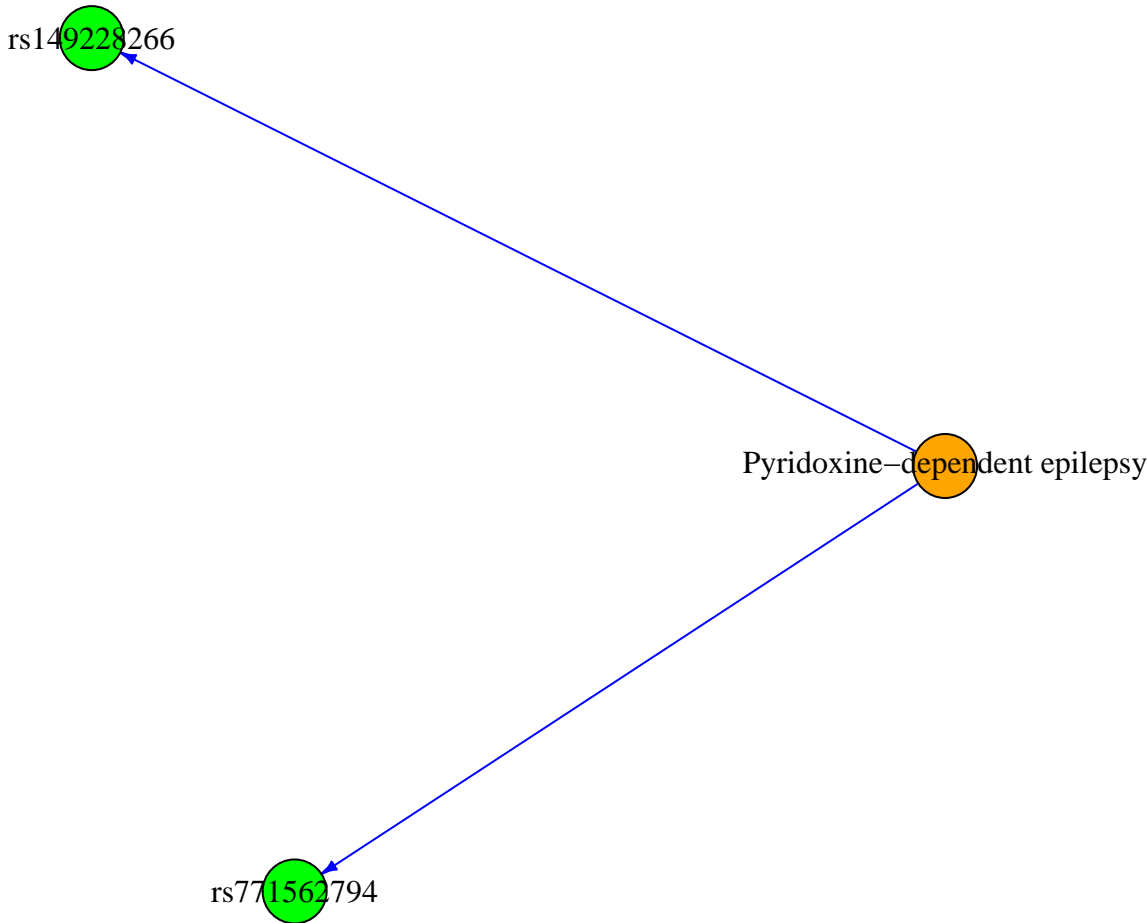
Variant–Disease Network (Pulmonary Surfactant Metabolism Dysfunction)



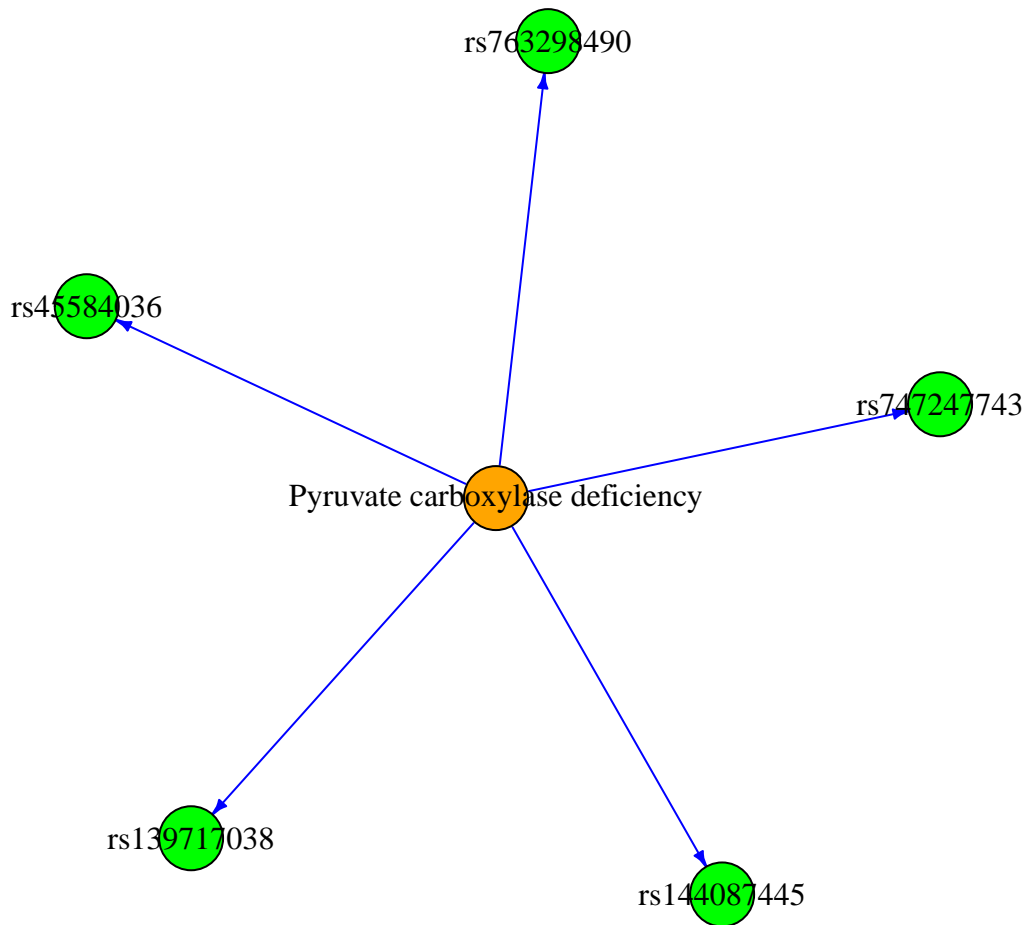
Variant–Disease Network (Pyloric stenosis)



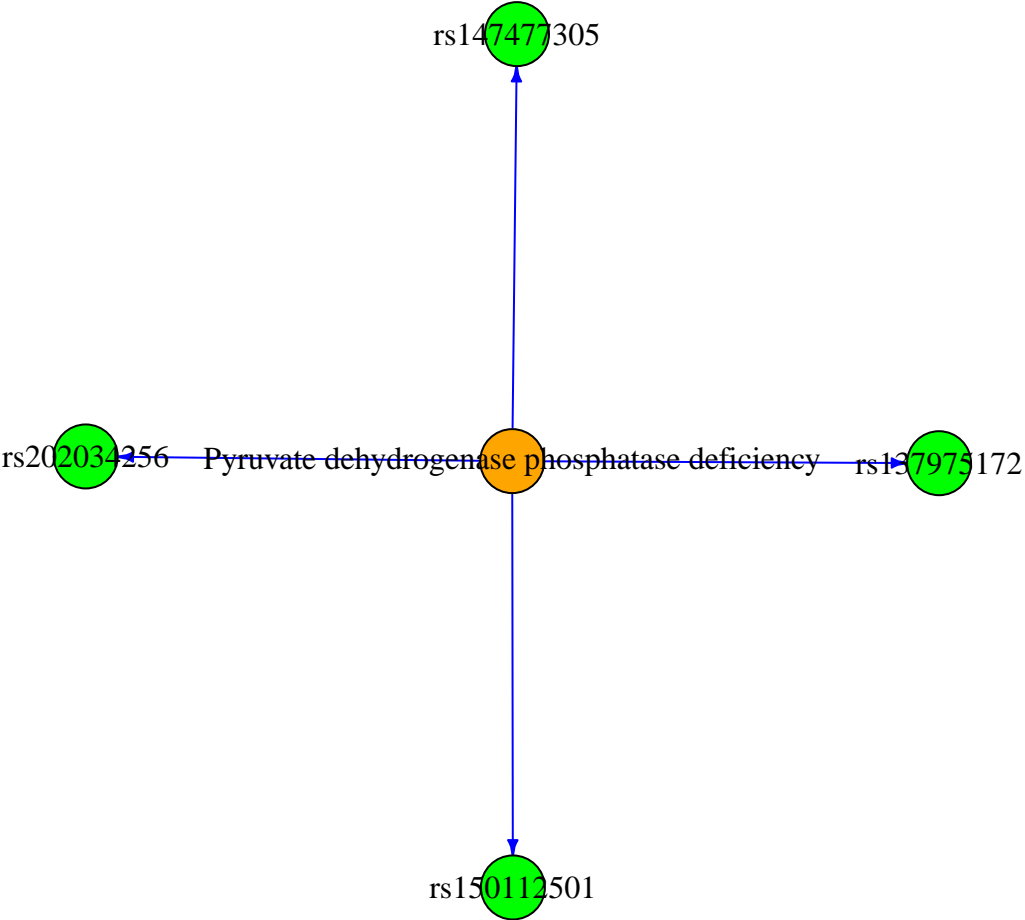
Variant–Disease Network (Pyridoxine–dependent epilepsy)



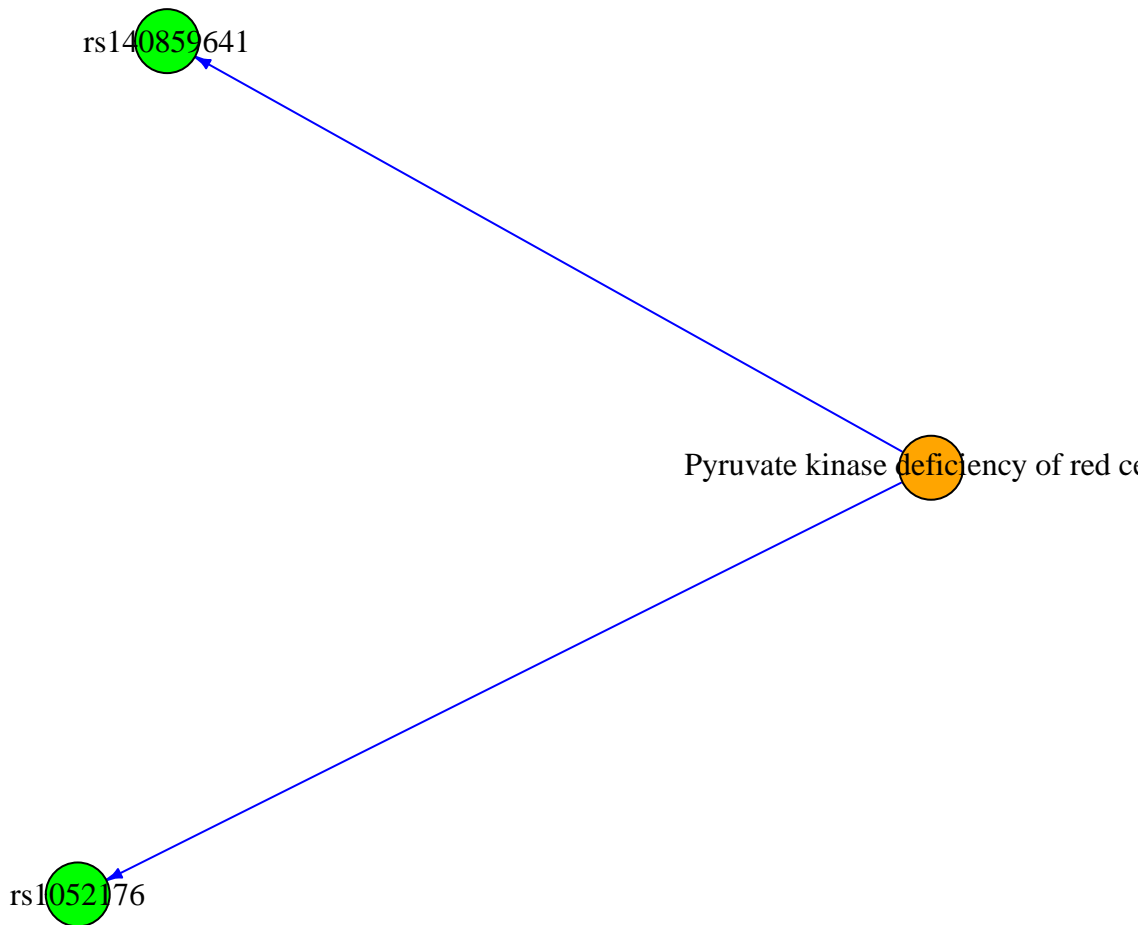
Variant–Disease Network (Pyruvate carboxylase deficiency)



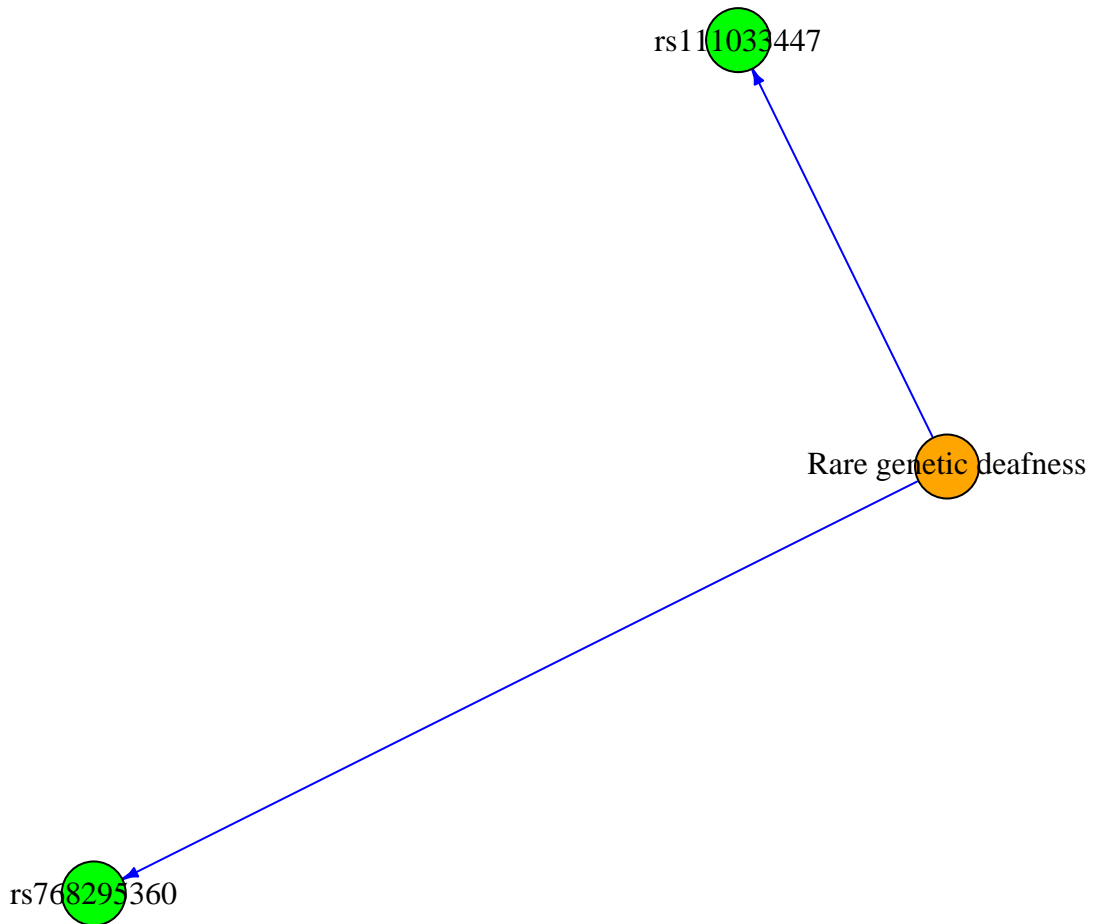
Variant–Disease Network (Pyruvate dehydrogenase phosphatase deficiency)



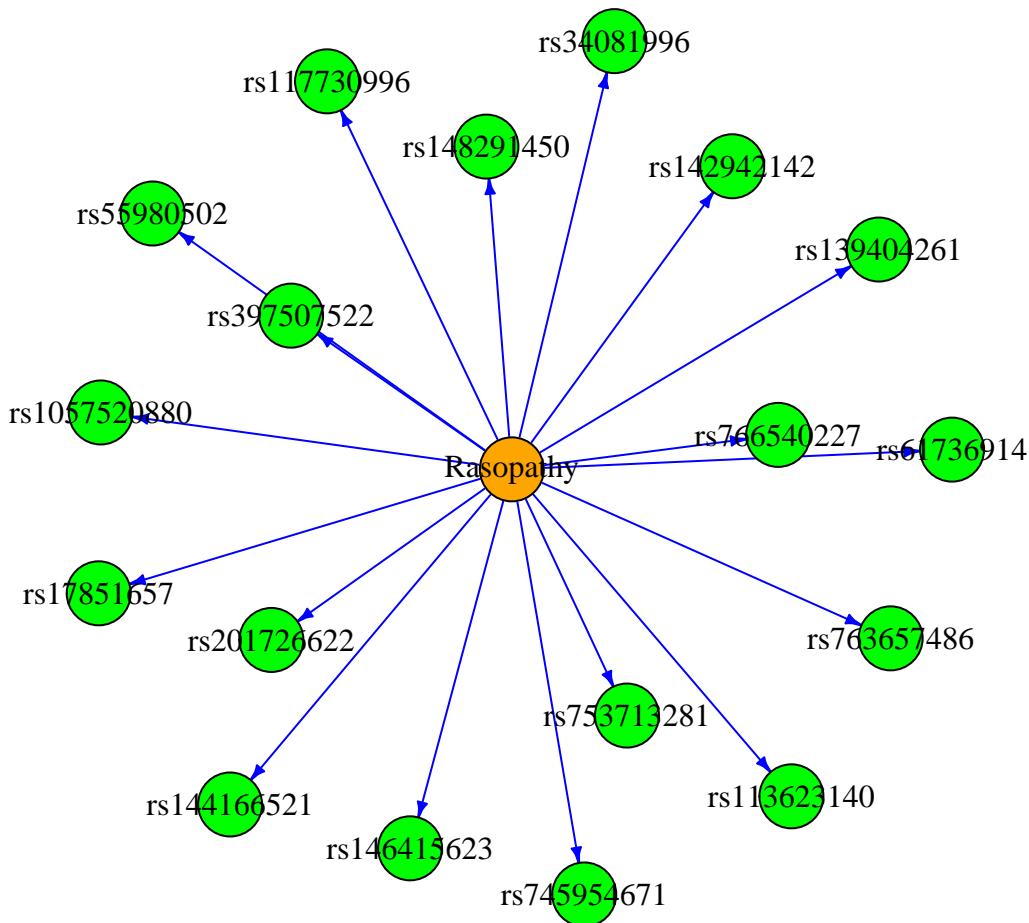
Variant–Disease Network (Pyruvate kinase deficiency of red cells)



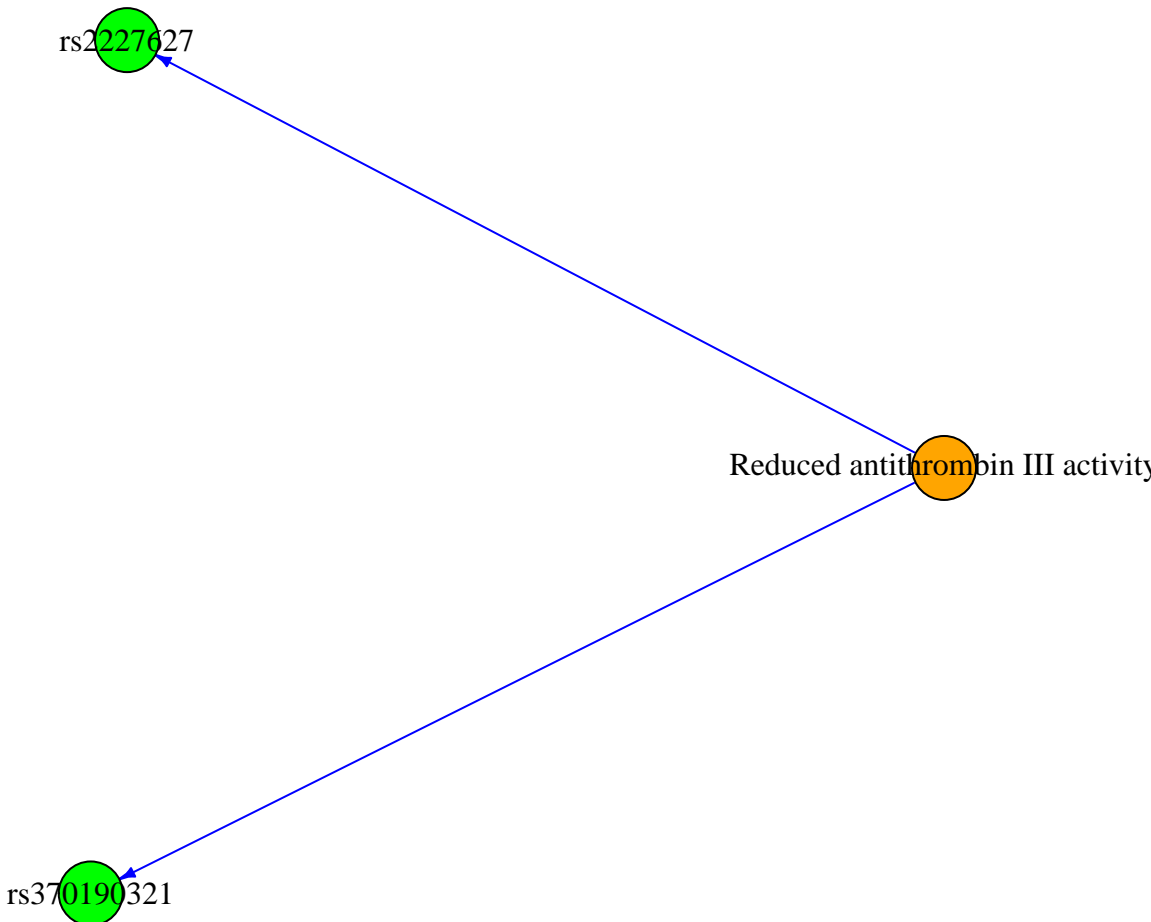
Variant–Disease Network (Rare genetic deafness)



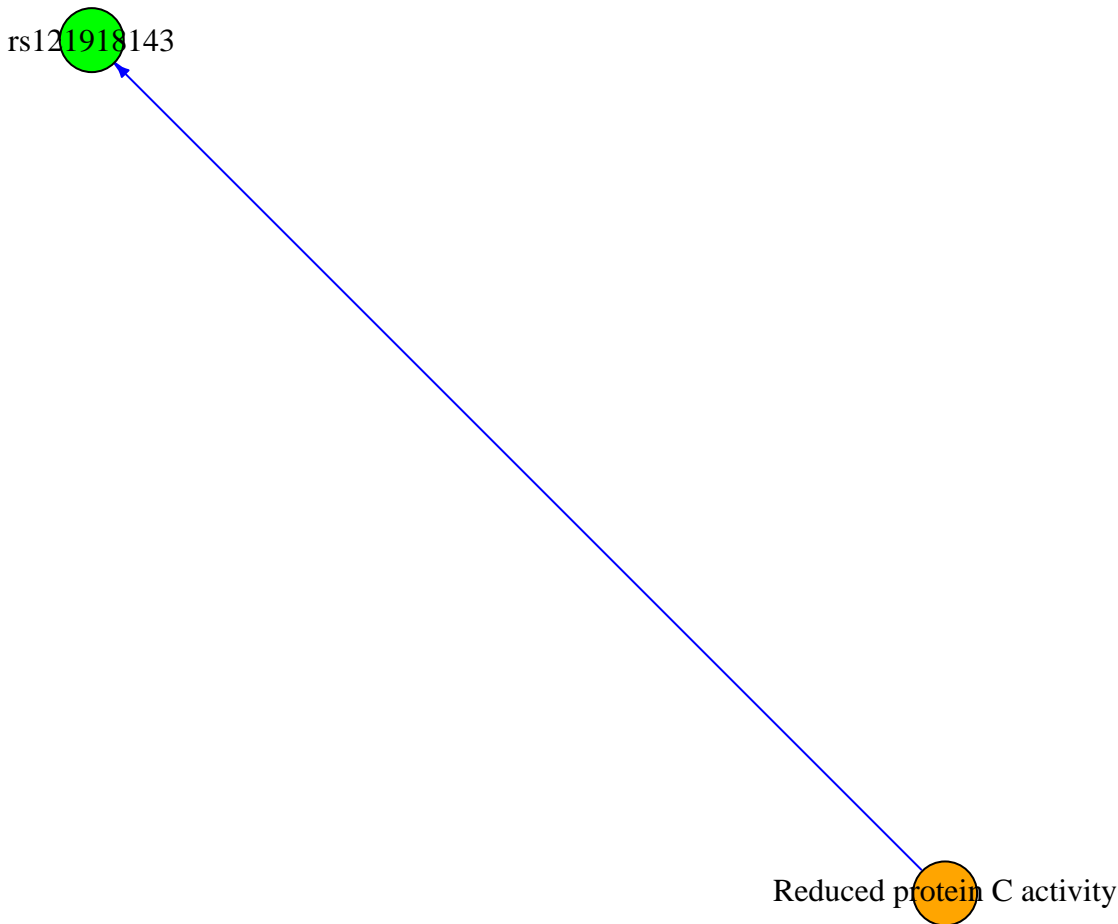
Variant–Disease Network (Rasopathy)



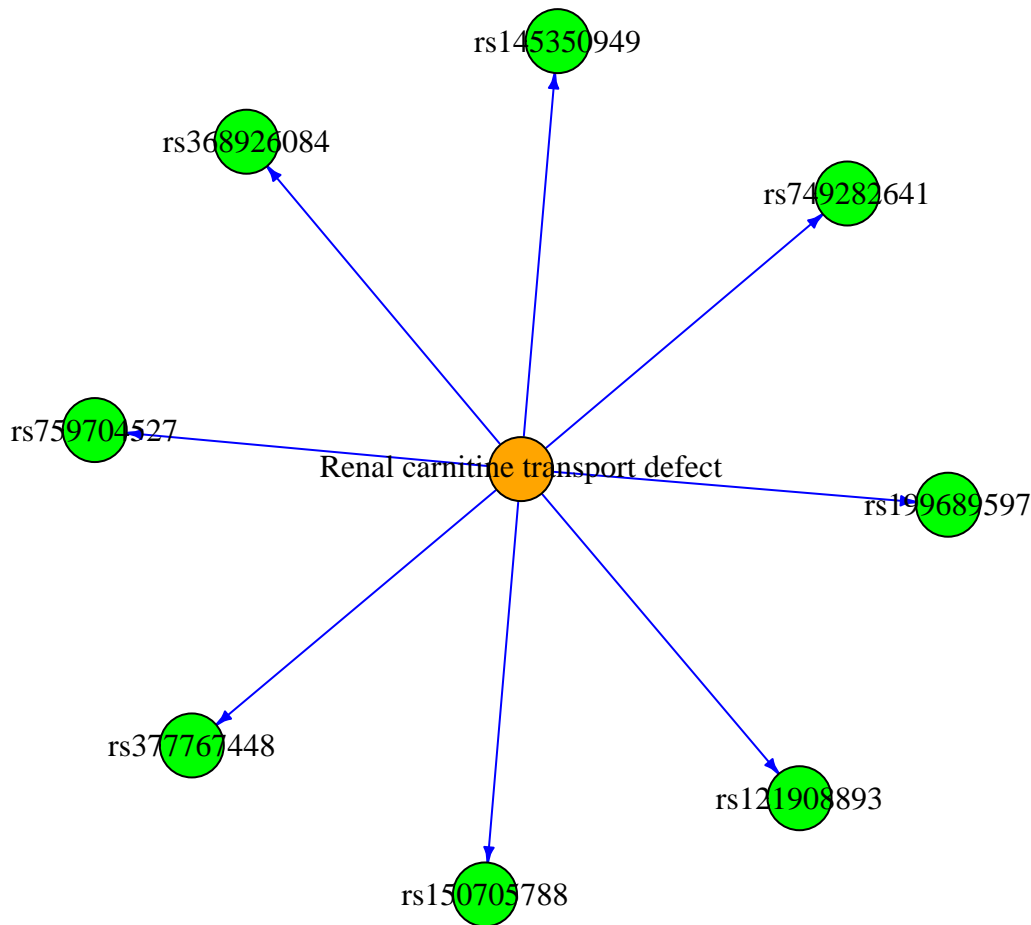
Variant–Disease Network (Reduced antithrombin III activity)



Variant-Disease Network (Reduced protein C activity)



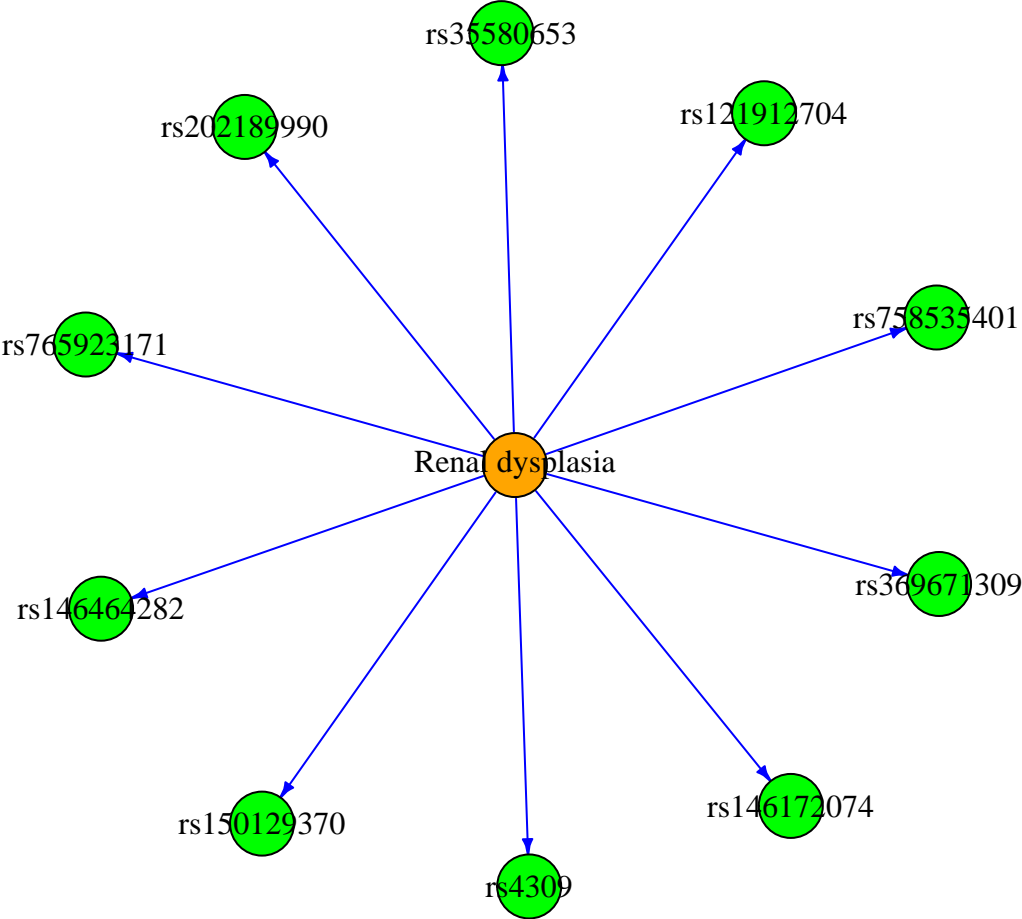
Variant–Disease Network (Renal carnitine transport defect)



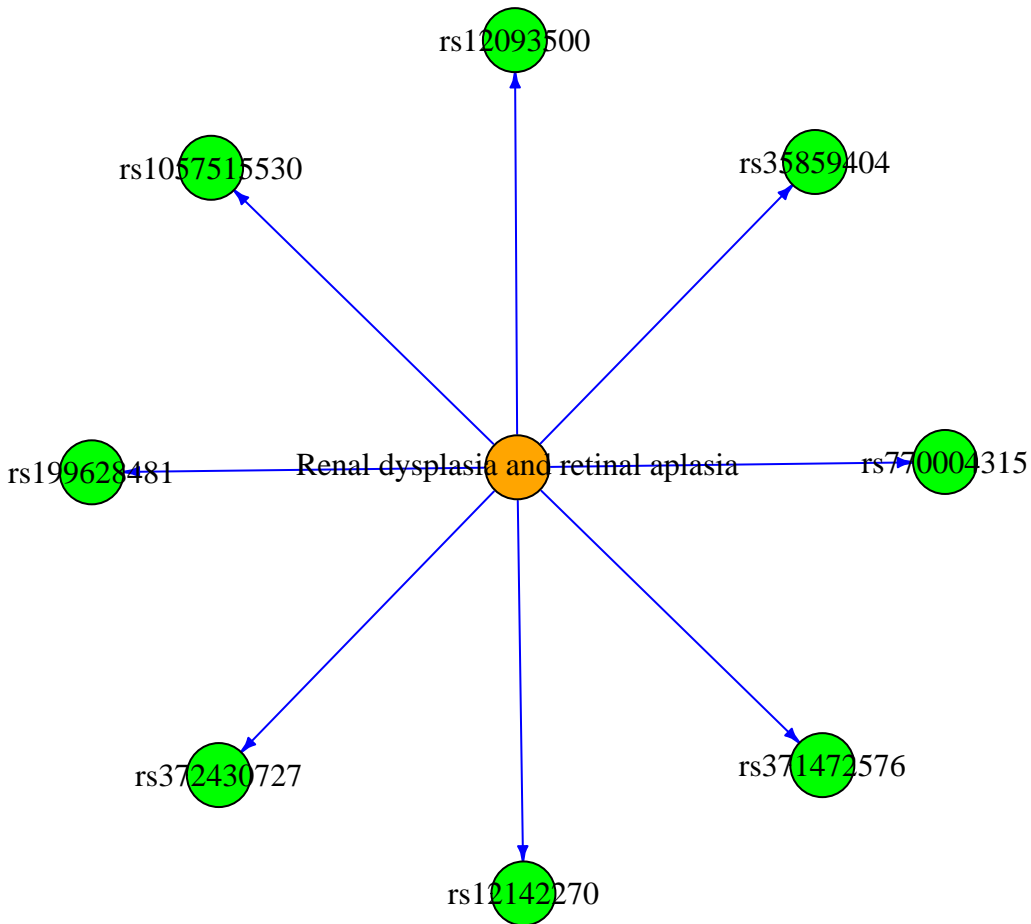
Variant–Disease Network (Renal cysts and diabetes syndrome)



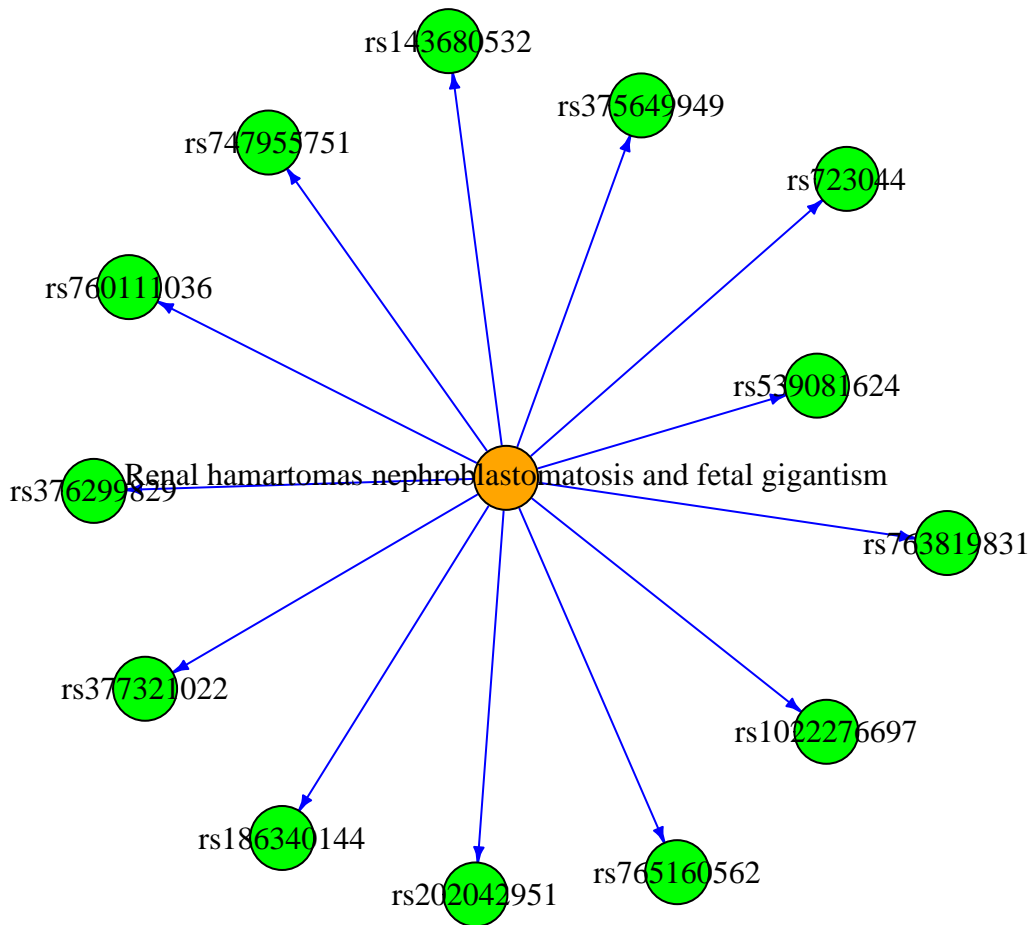
Variant–Disease Network (Renal dysplasia)



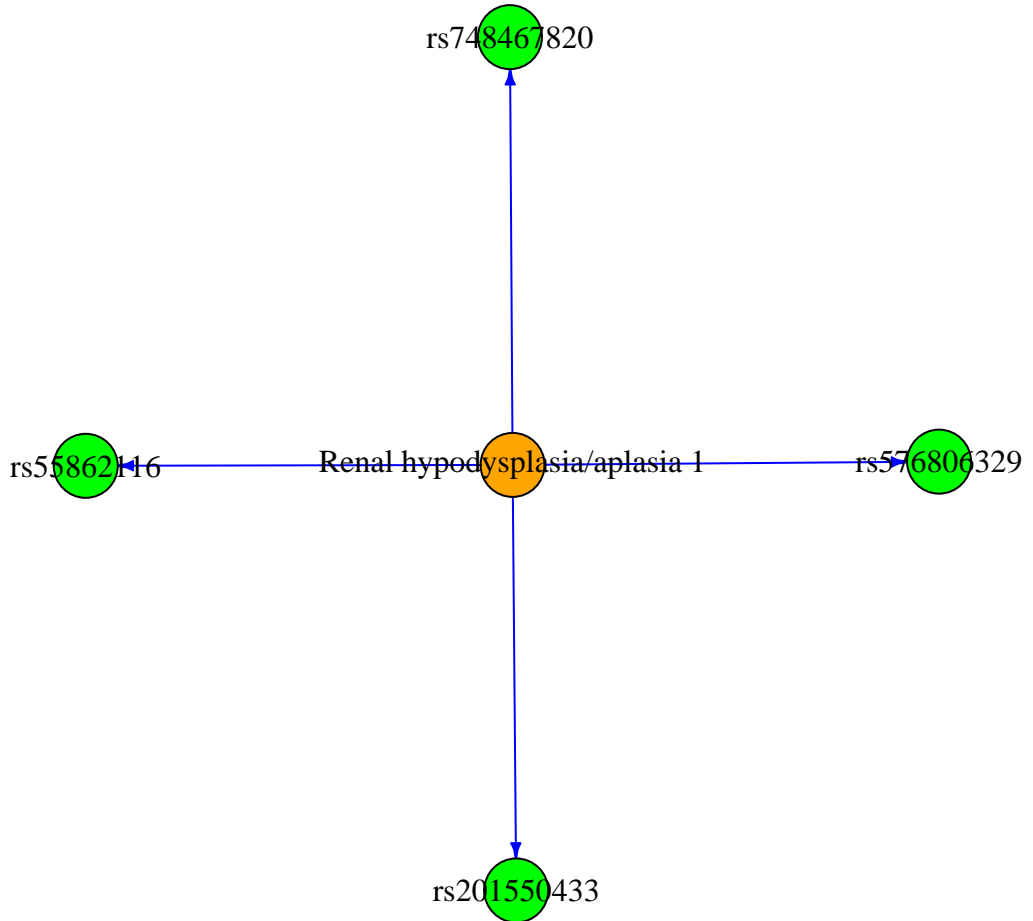
Variant–Disease Network (Renal dysplasia and retinal aplasia)



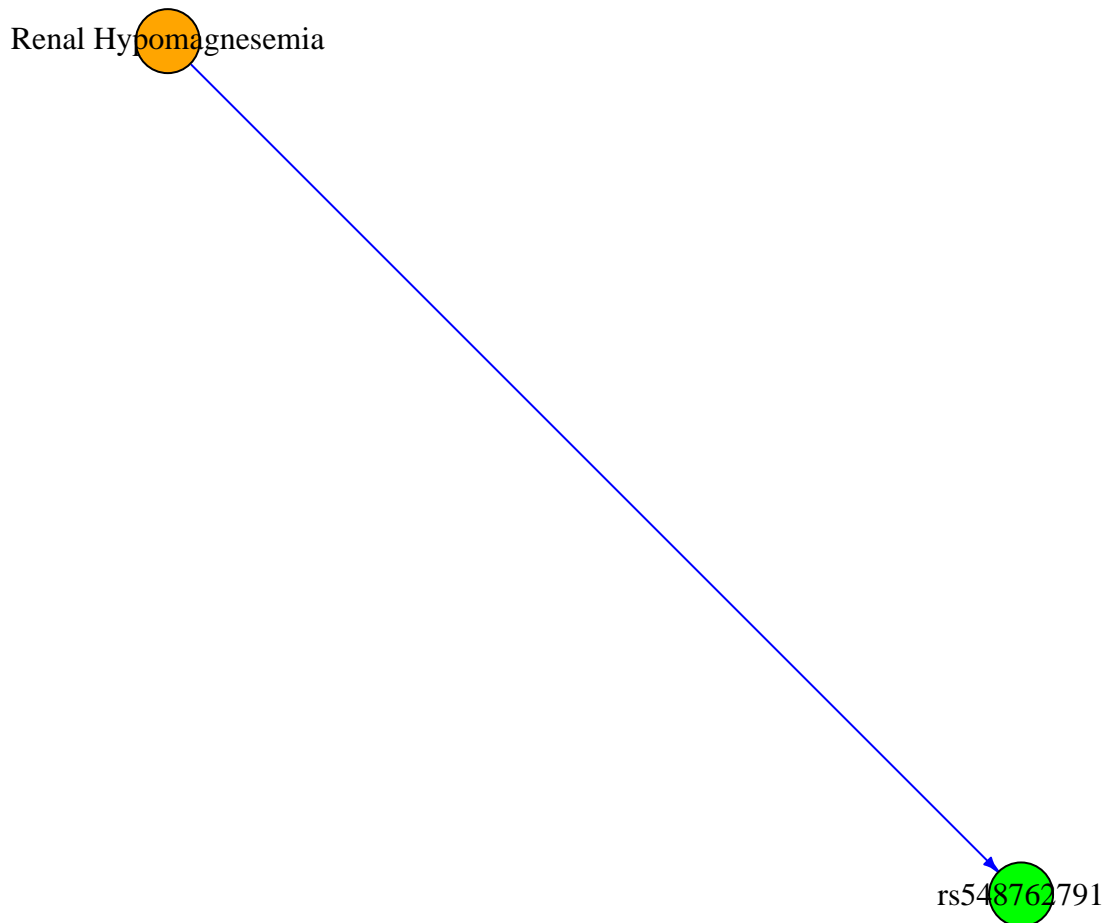
ant-Disease Network (Renal hamartomas nephroblastomatosis and fetal gigantism)



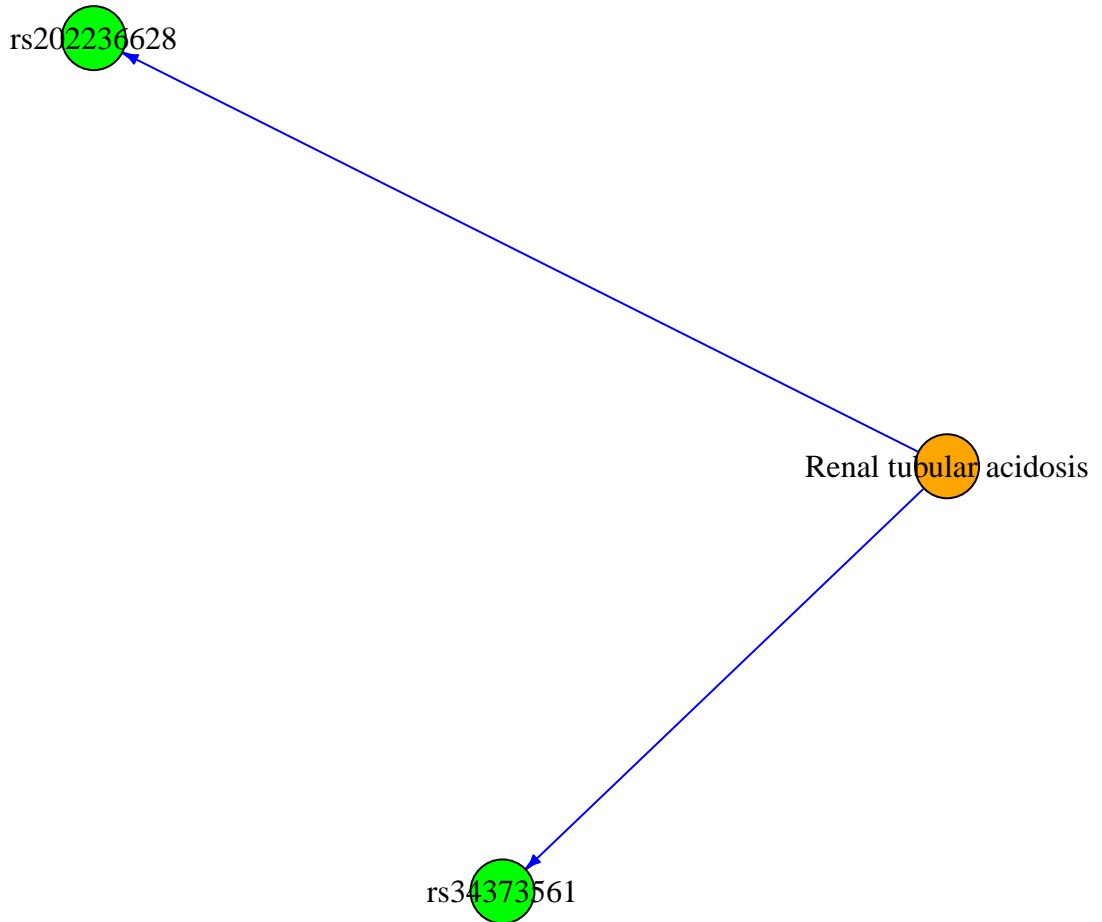
Variant–Disease Network (Renal hypodysplasia/aplasia 1)



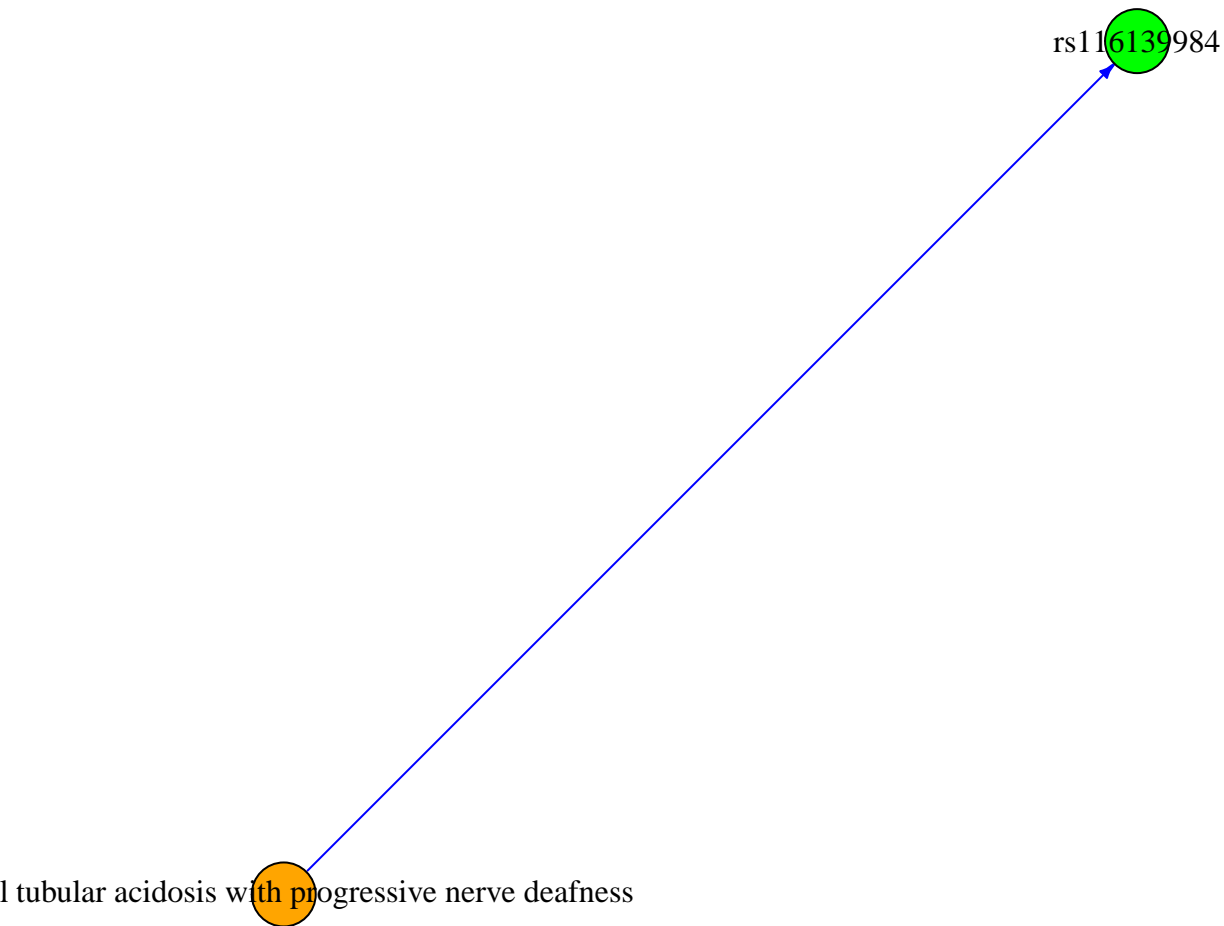
Variant-Disease Network (Renal Hypomagnesemia)



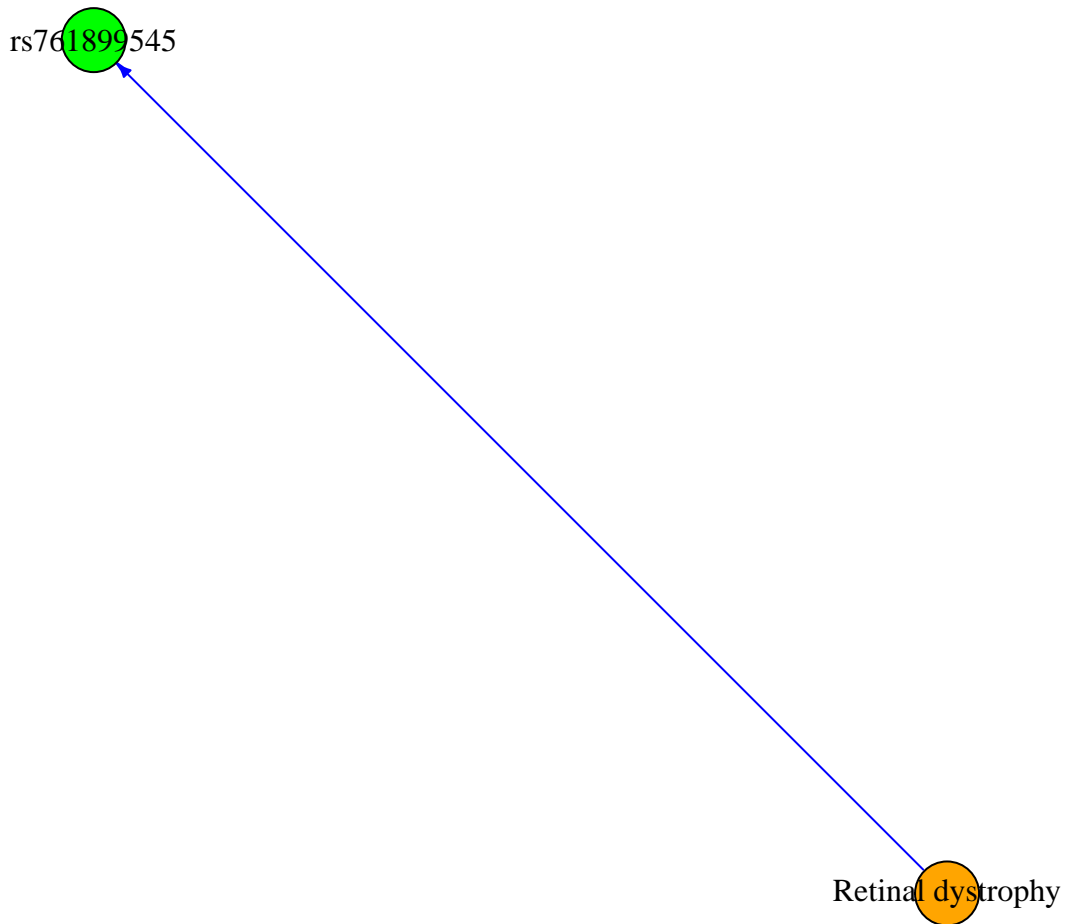
Variant–Disease Network (Renal tubular acidosis)



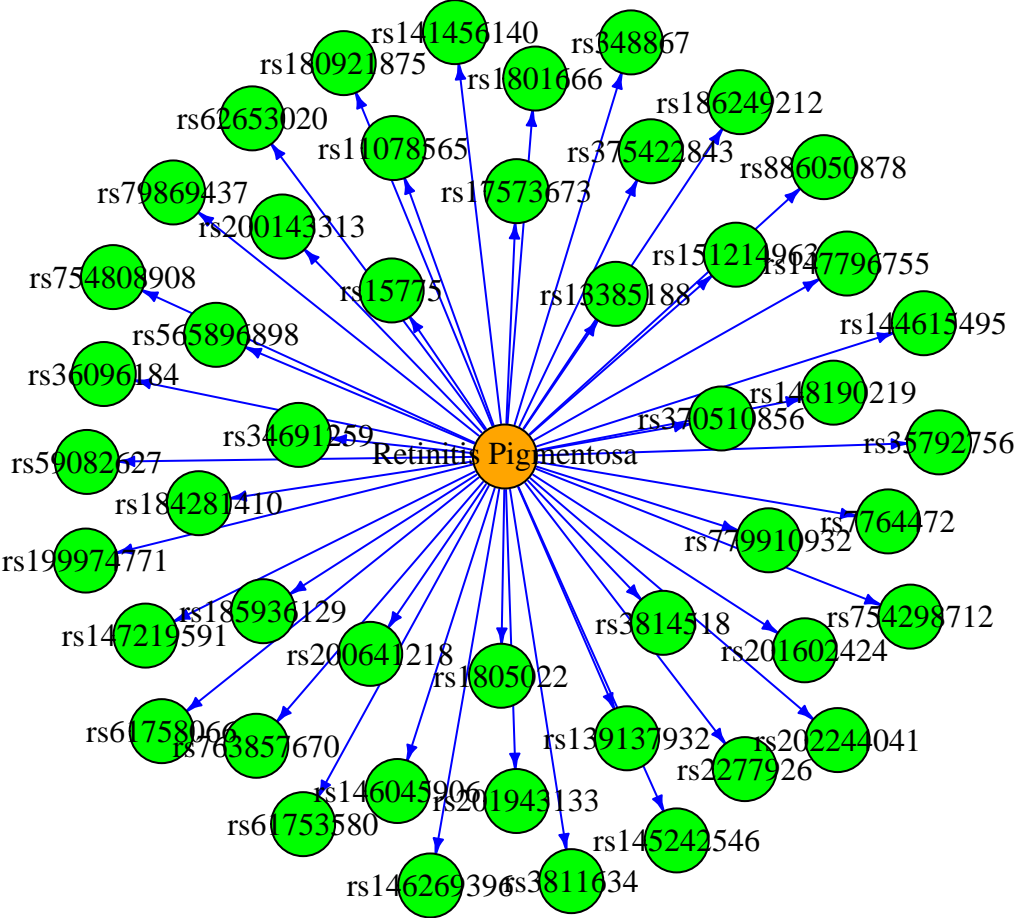
Variant-Disease Network (Renal tubular acidosis with progressive nerve deafness)



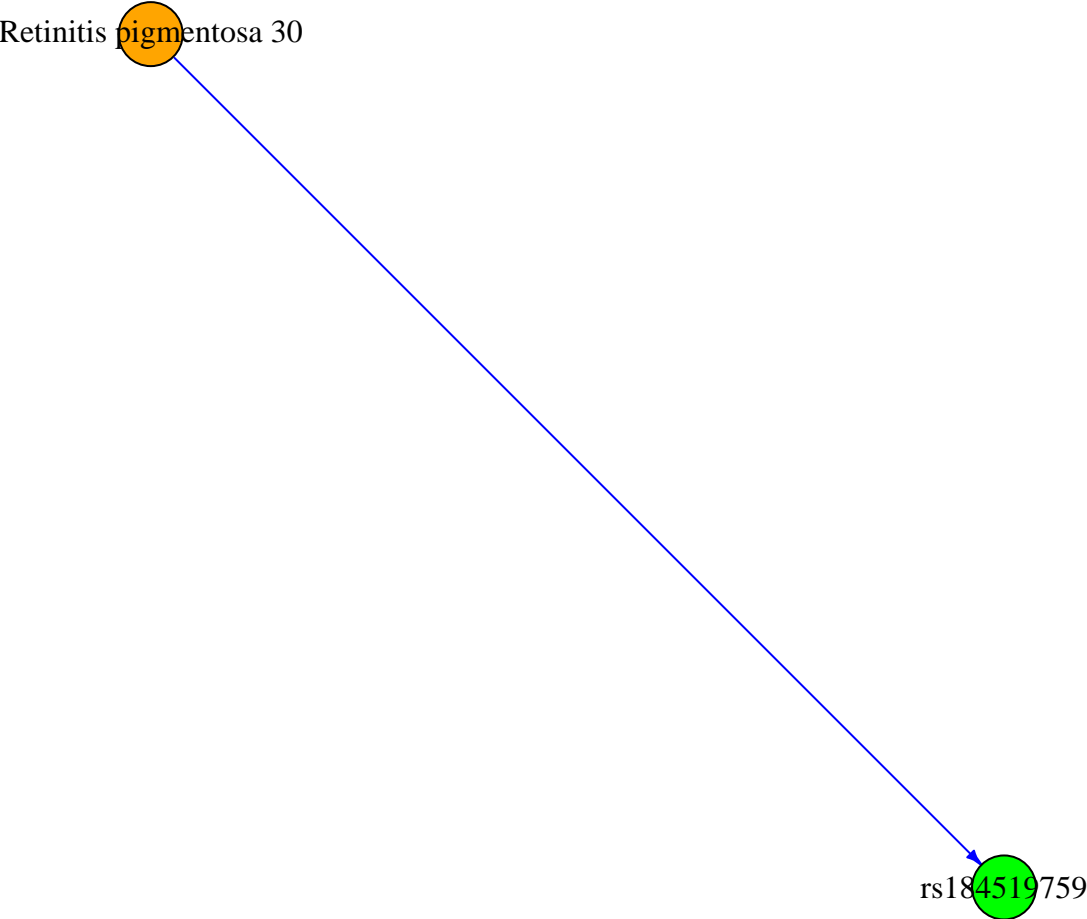
Variant–Disease Network (Retinal dystrophy)



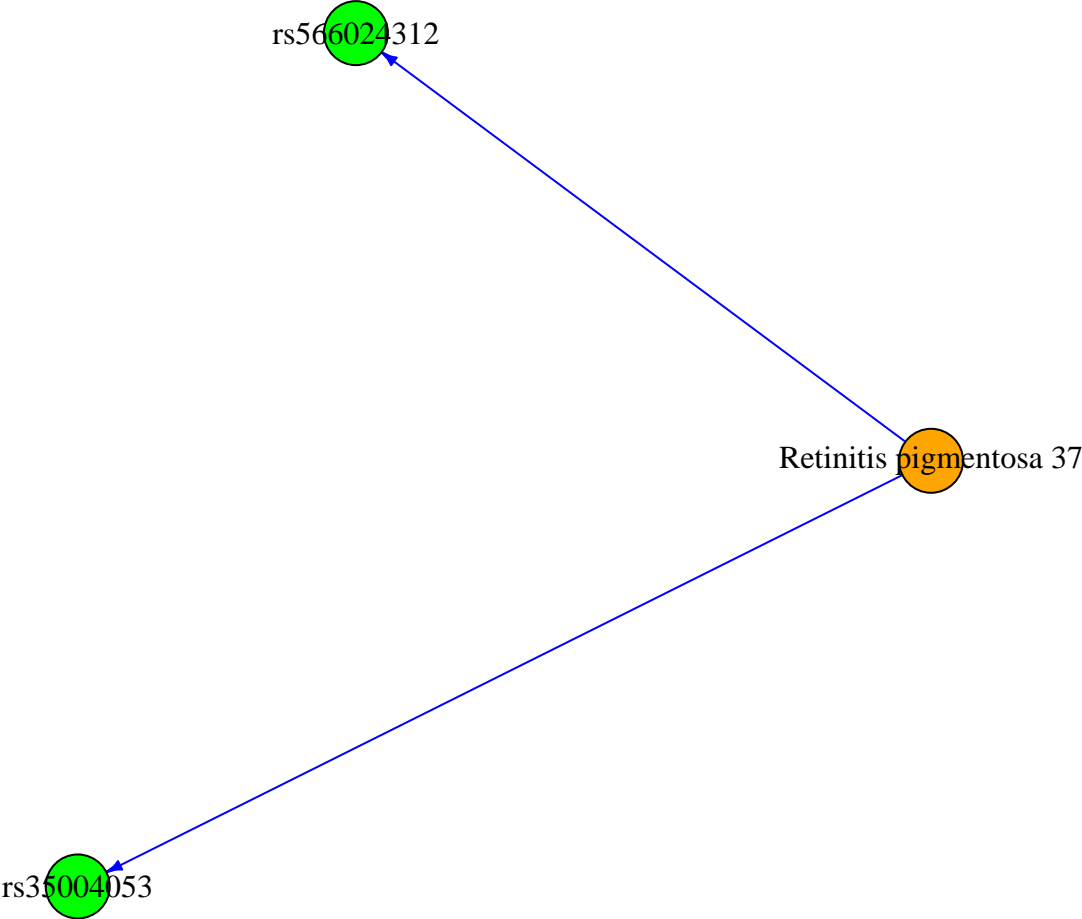
Variant–Disease Network (Retinitis Pigmentosa)



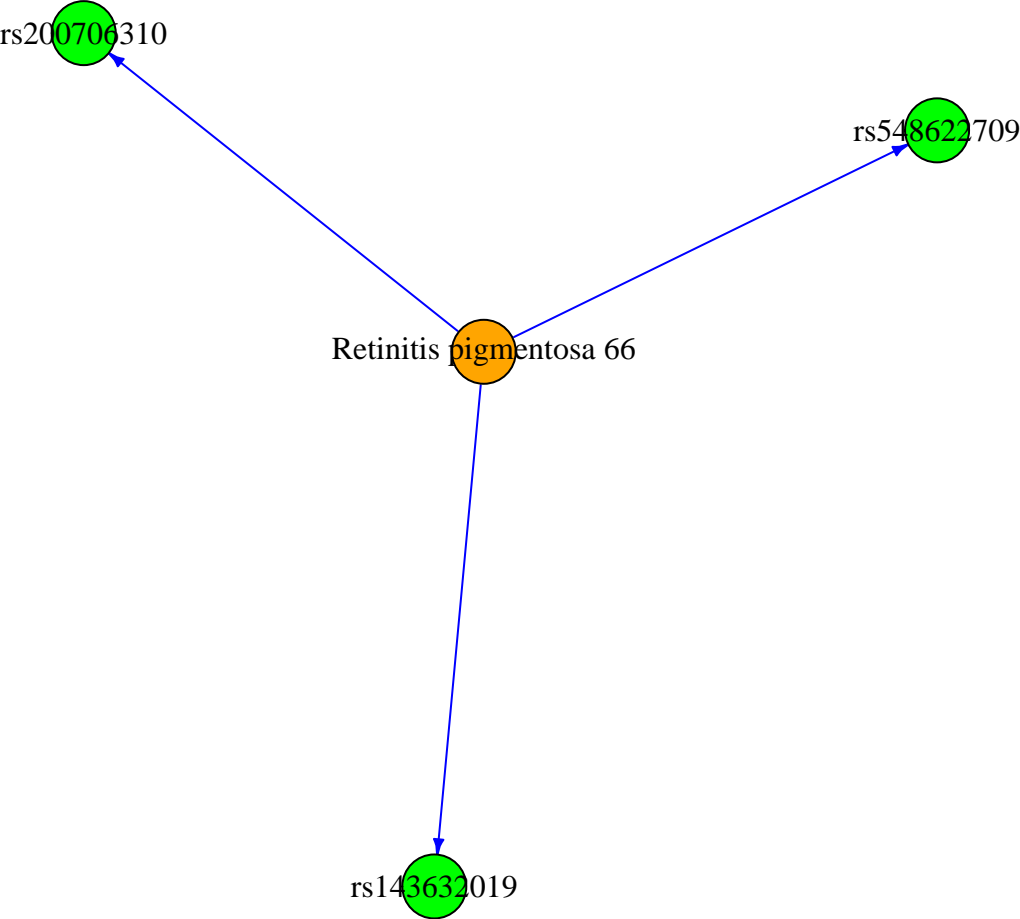
Variant–Disease Network (Retinitis pigmentosa 30)



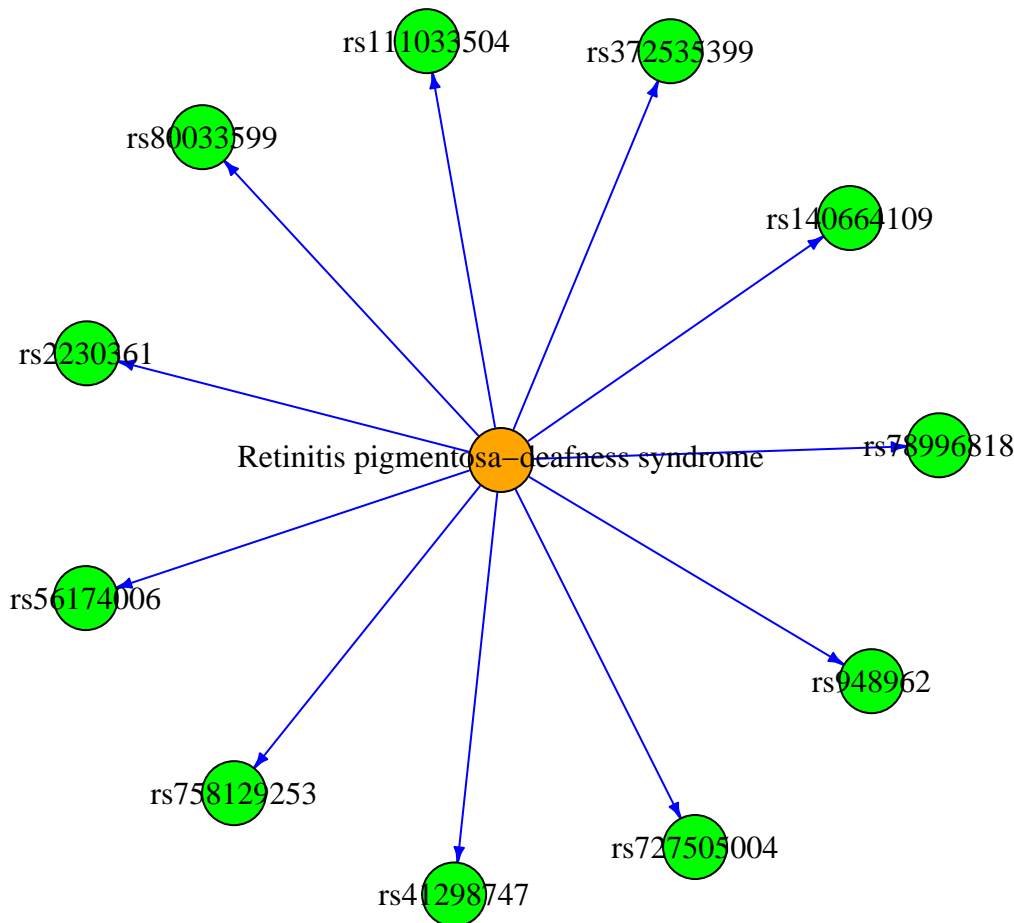
Variant–Disease Network (Retinitis pigmentosa 37)



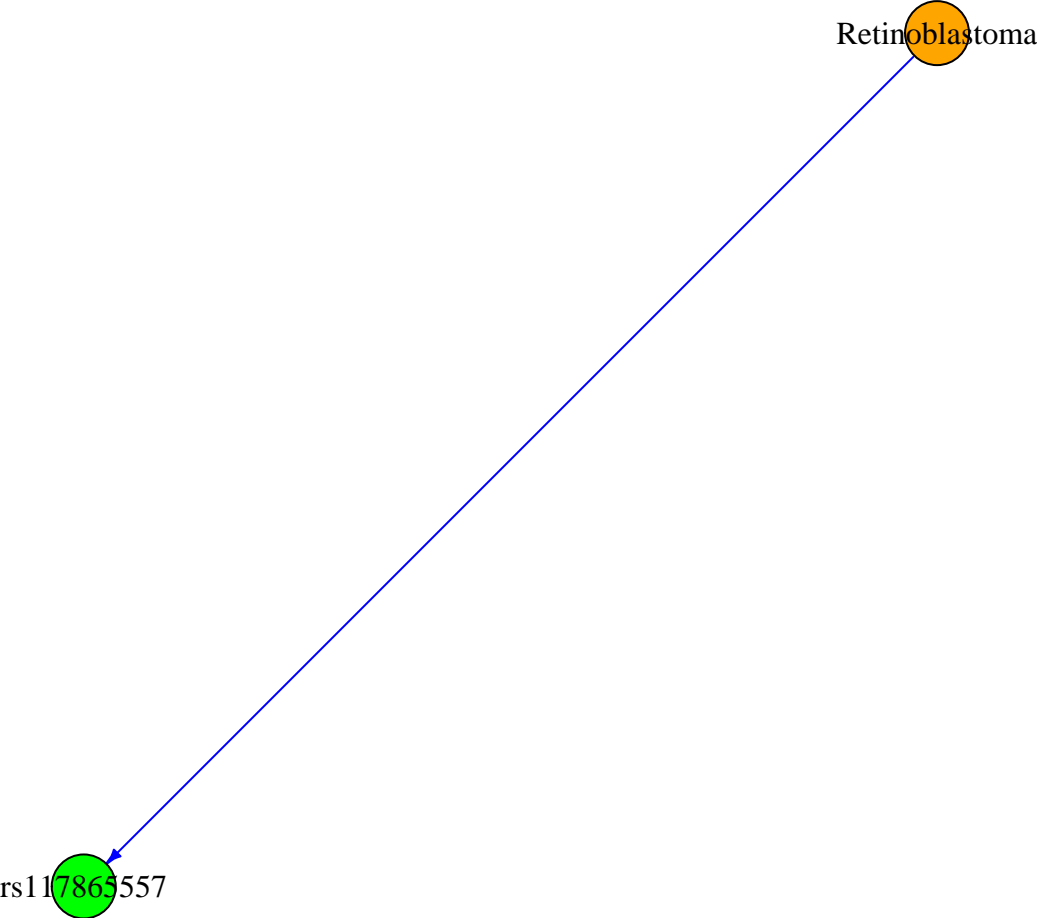
Variant–Disease Network (Retinitis pigmentosa 66)



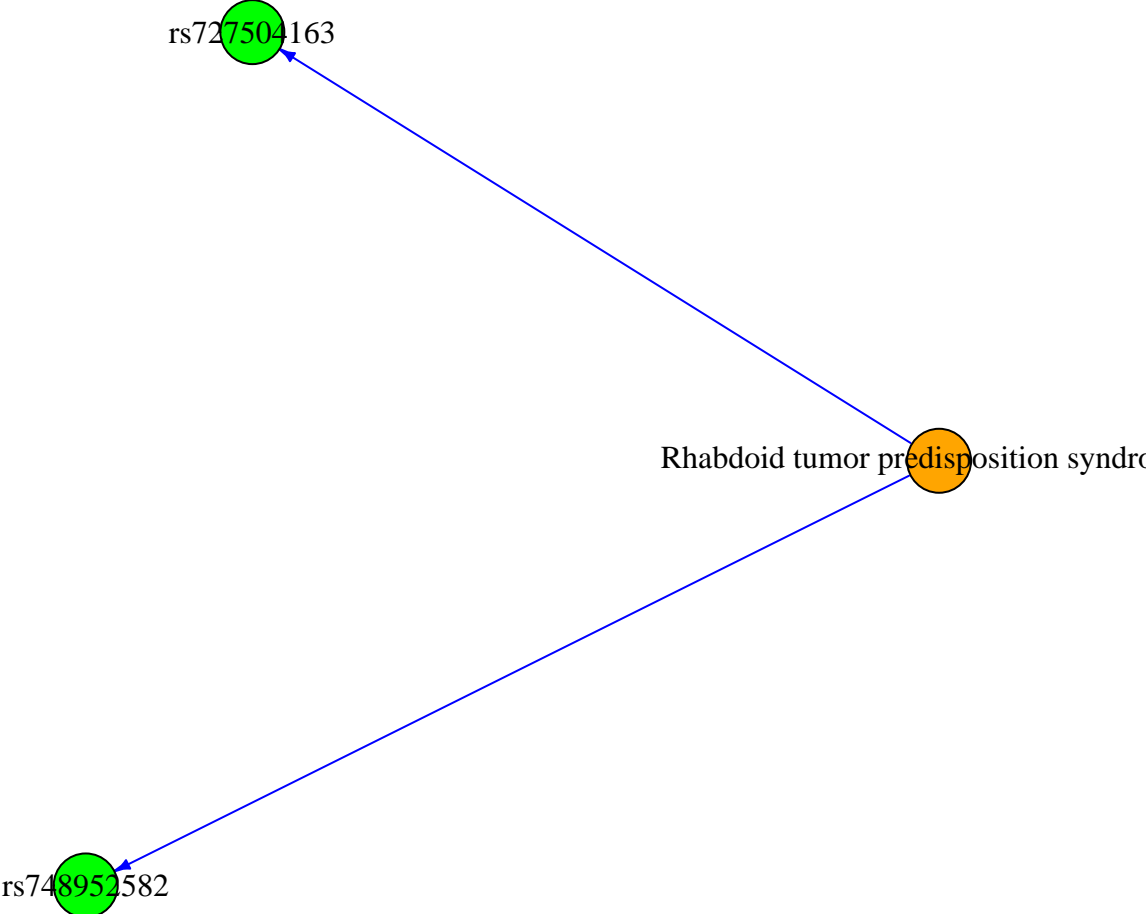
Variant–Disease Network (Retinitis pigmentosa–deafness syndrome)



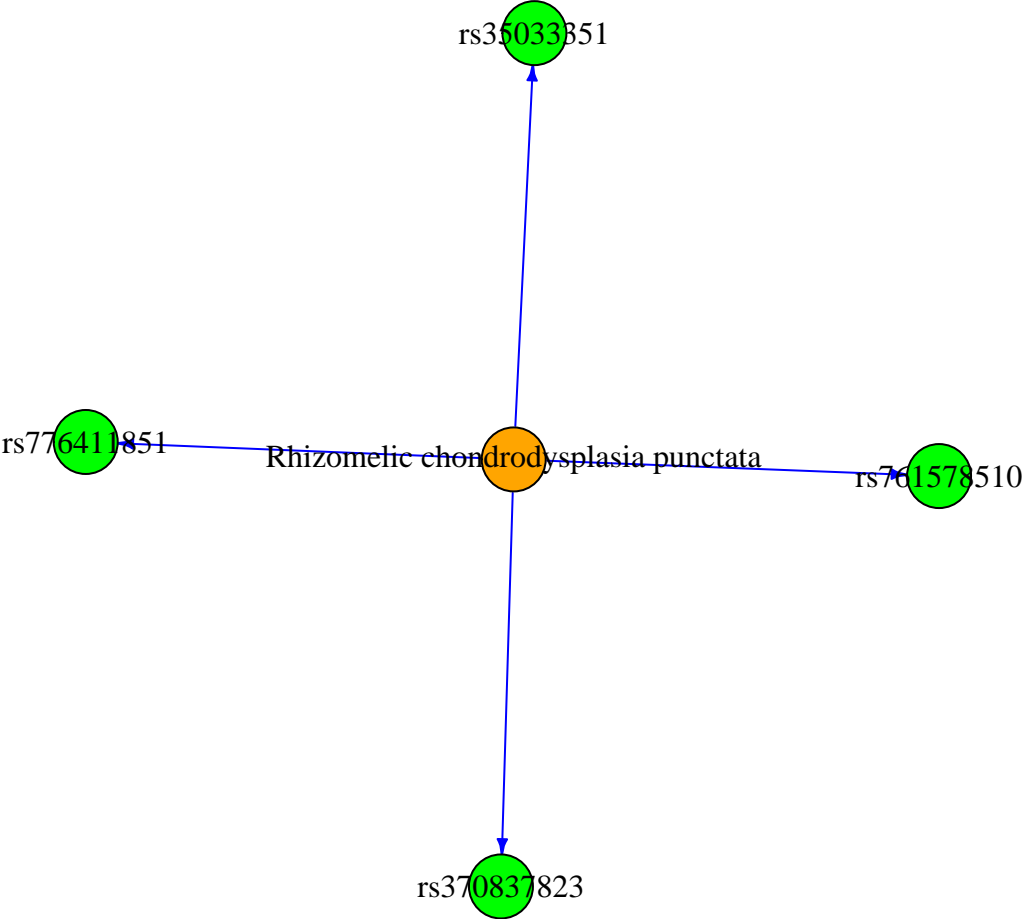
Variant–Disease Network (Retinoblastoma)



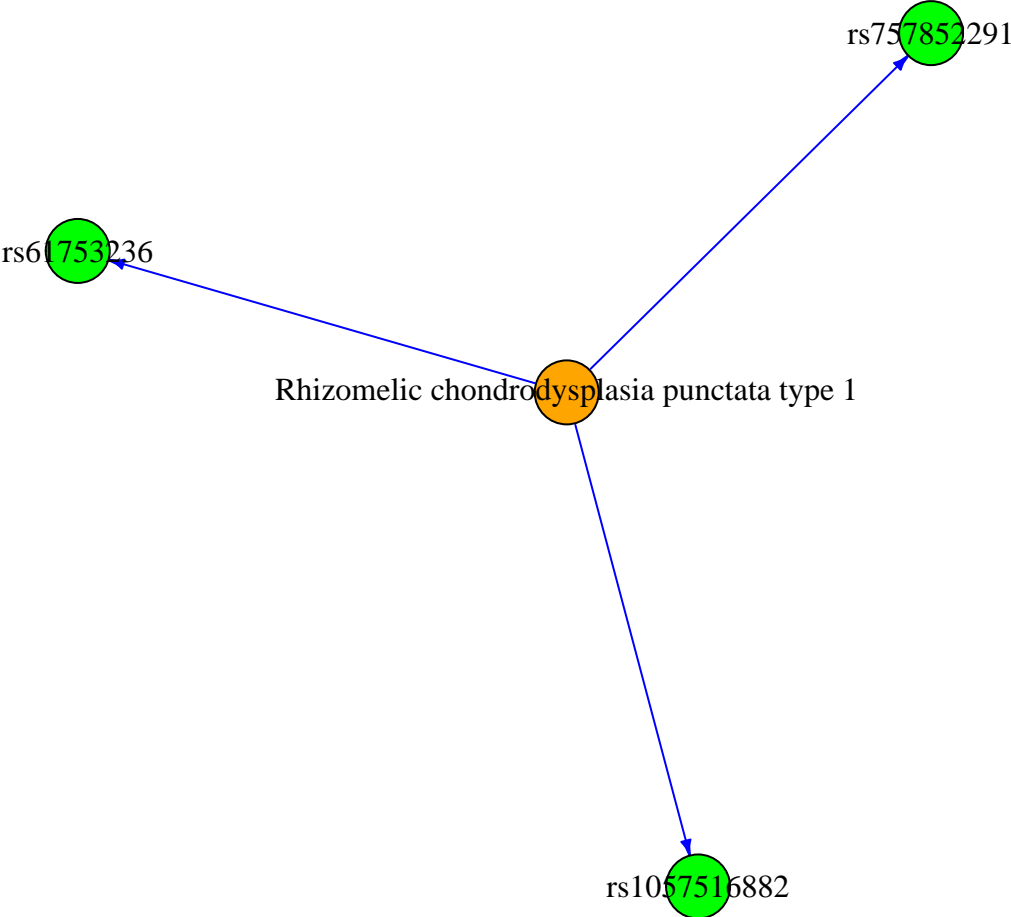
Variant–Disease Network (Rhabdoid tumor predisposition syndrome 1)



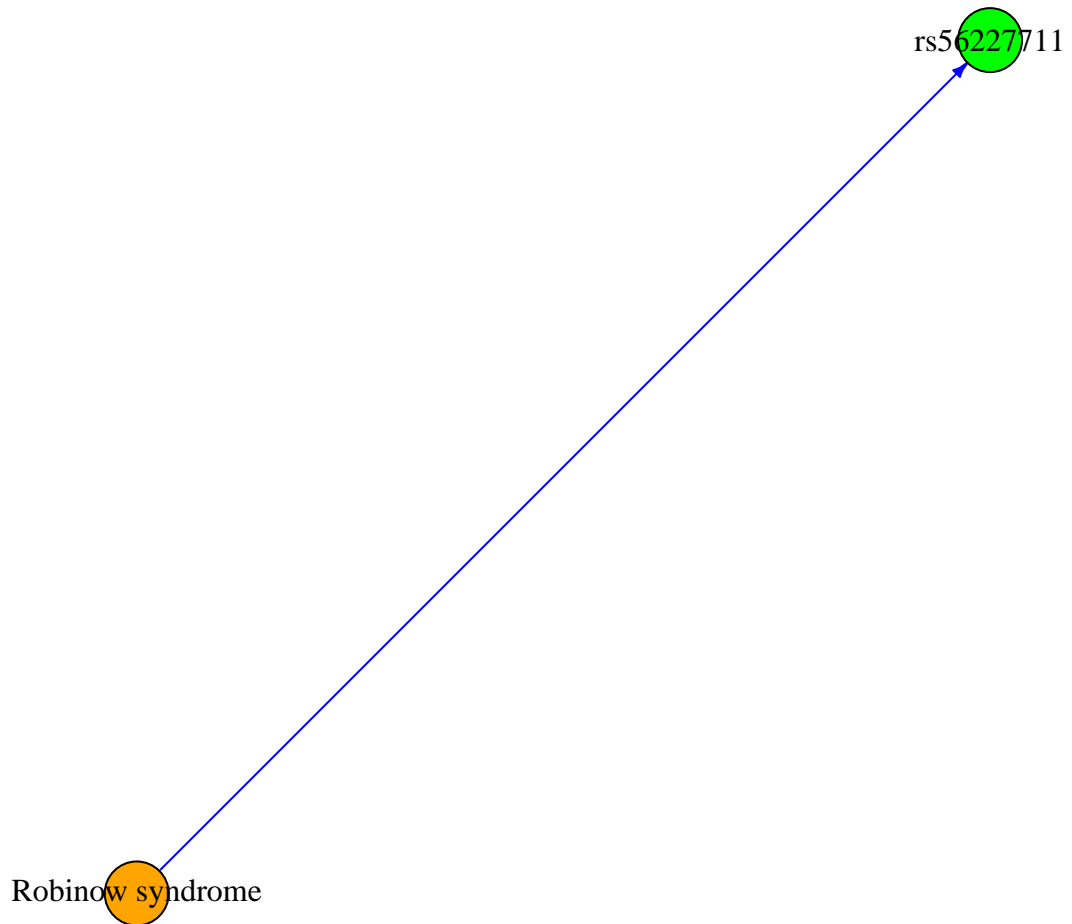
Variant–Disease Network (Rhizomelic chondrodysplasia punctata)



Variant–Disease Network (Rhizomelic chondrodysplasia punctata type 1



Variant–Disease Network (Robinow syndrome)

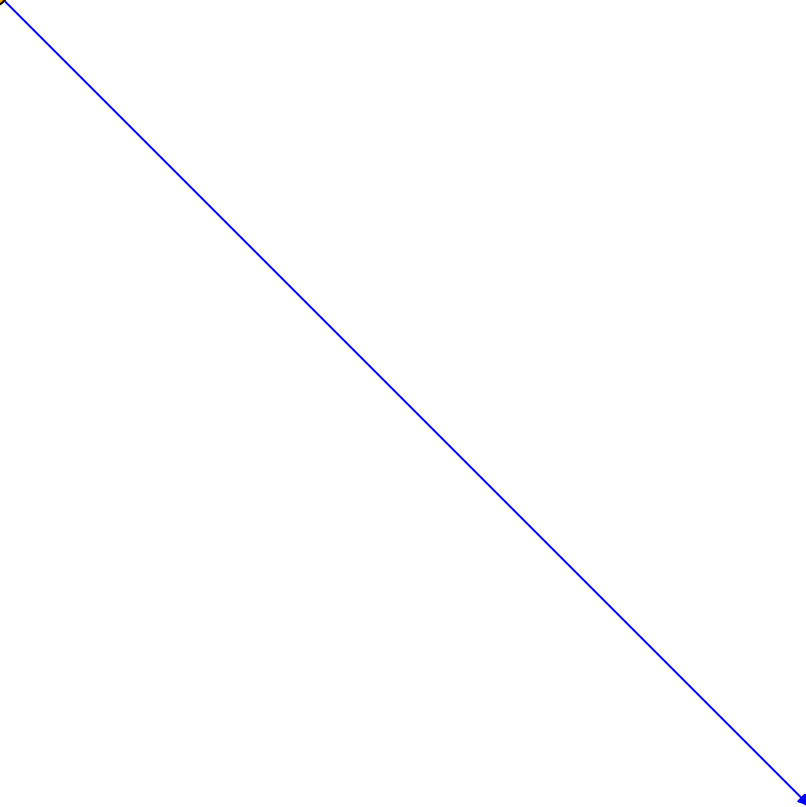


nt-Disease Network (Rolandic epilepsy with mental retardation and speech c

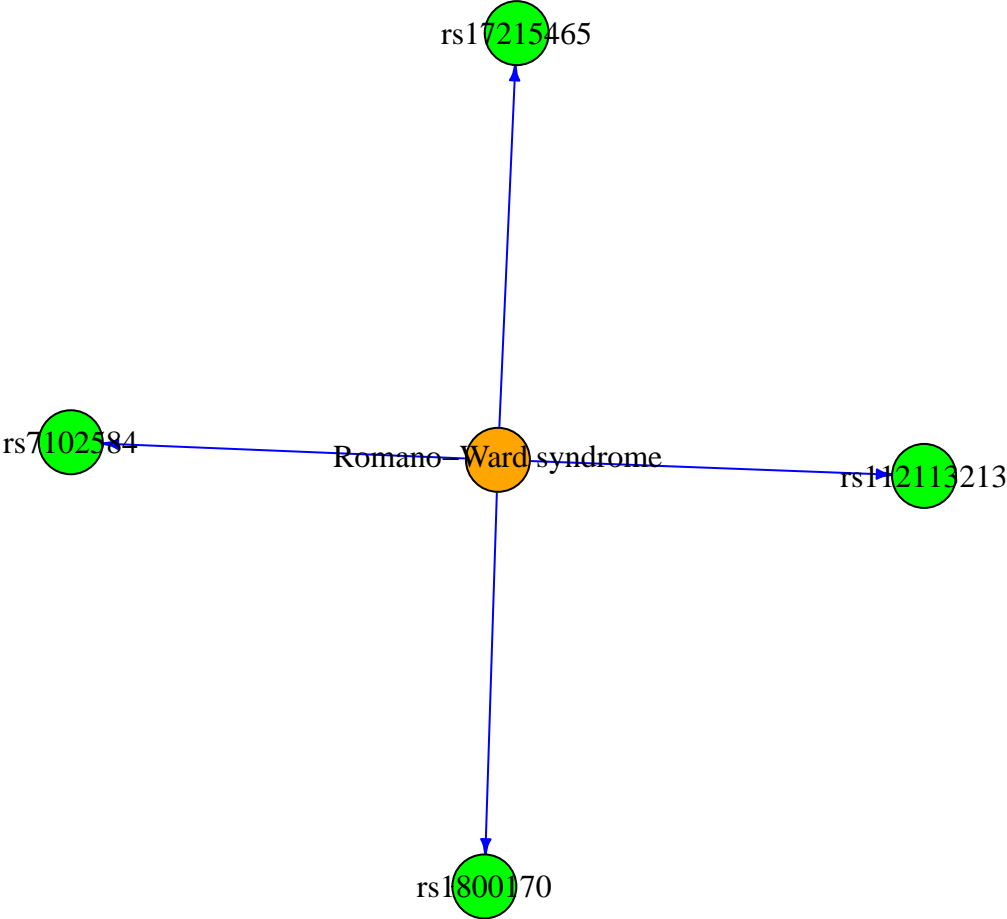
epilepsy with mental retardation and speech dyspraxia



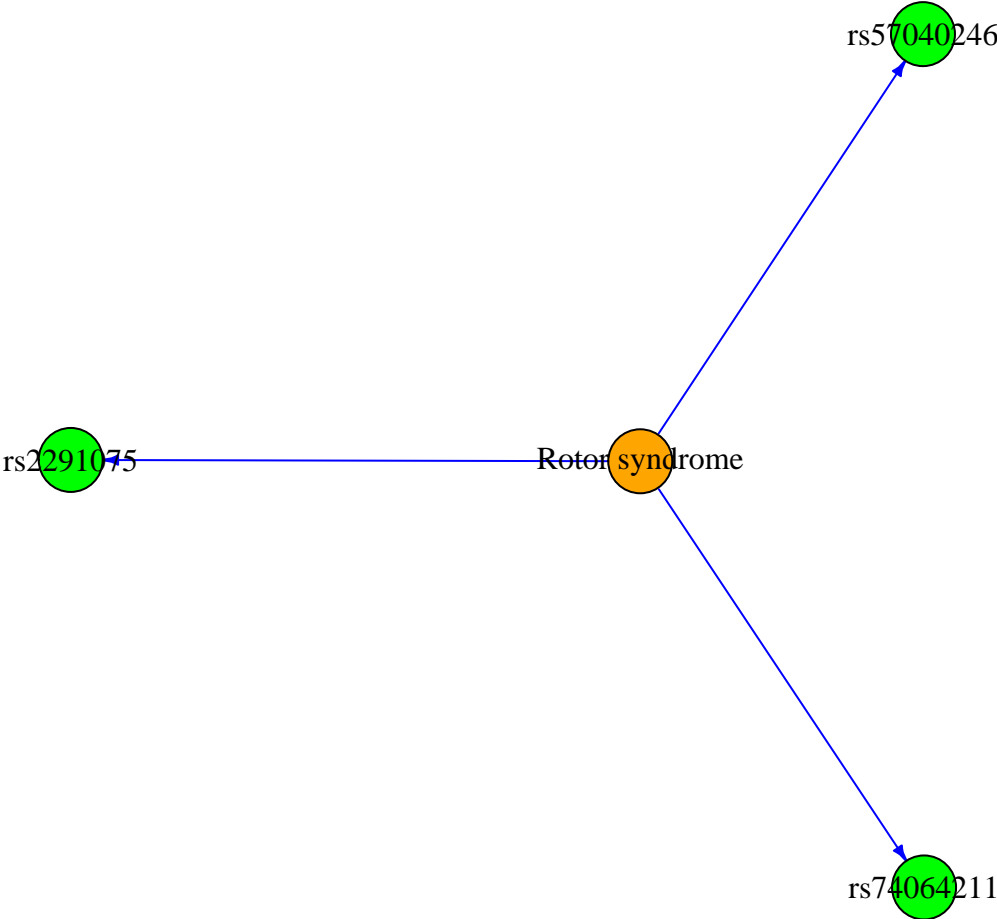
rs370033099



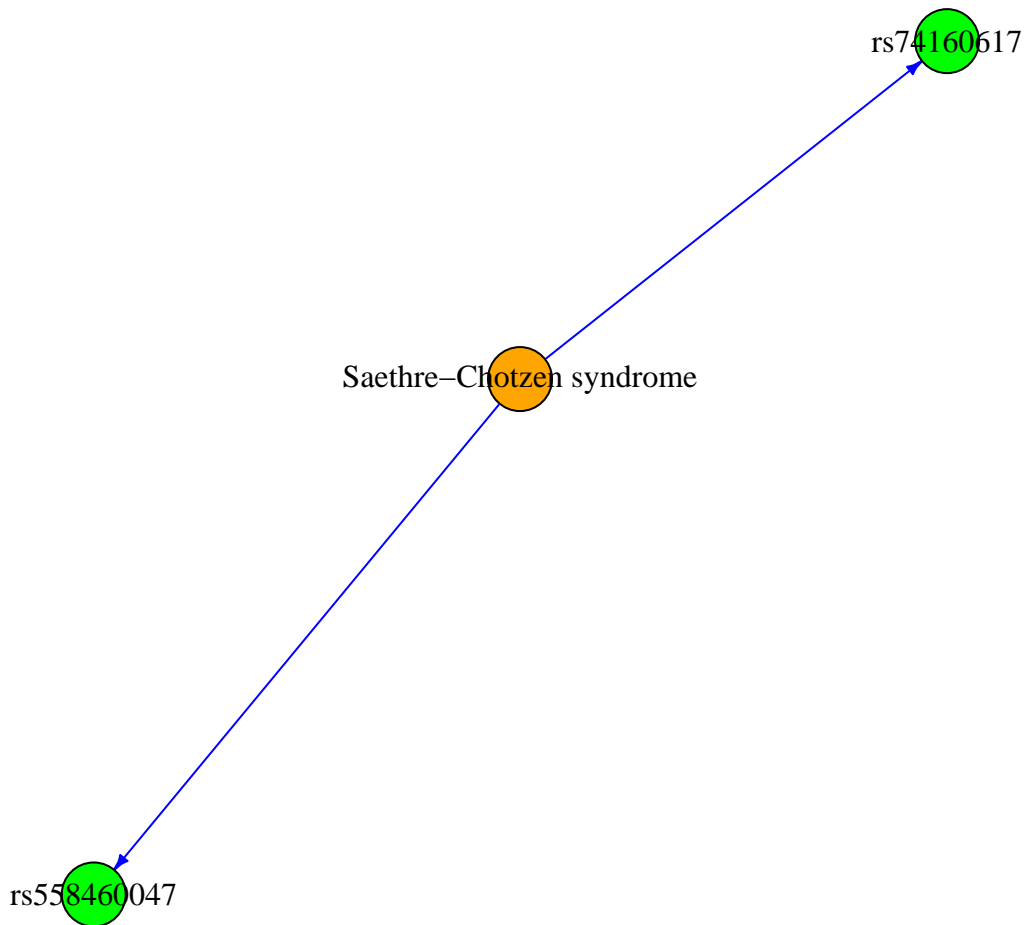
Variant–Disease Network (Romano–Ward syndrome)



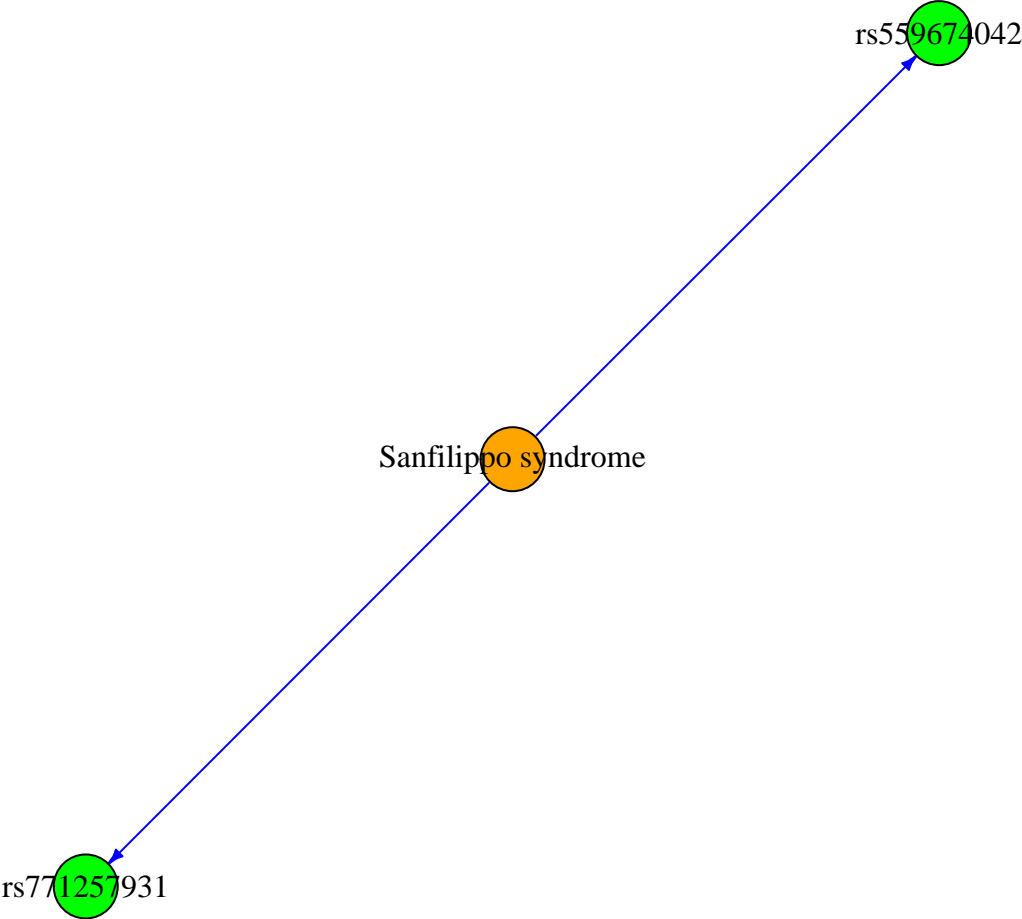
Variant–Disease Network (Rotor syndrome)



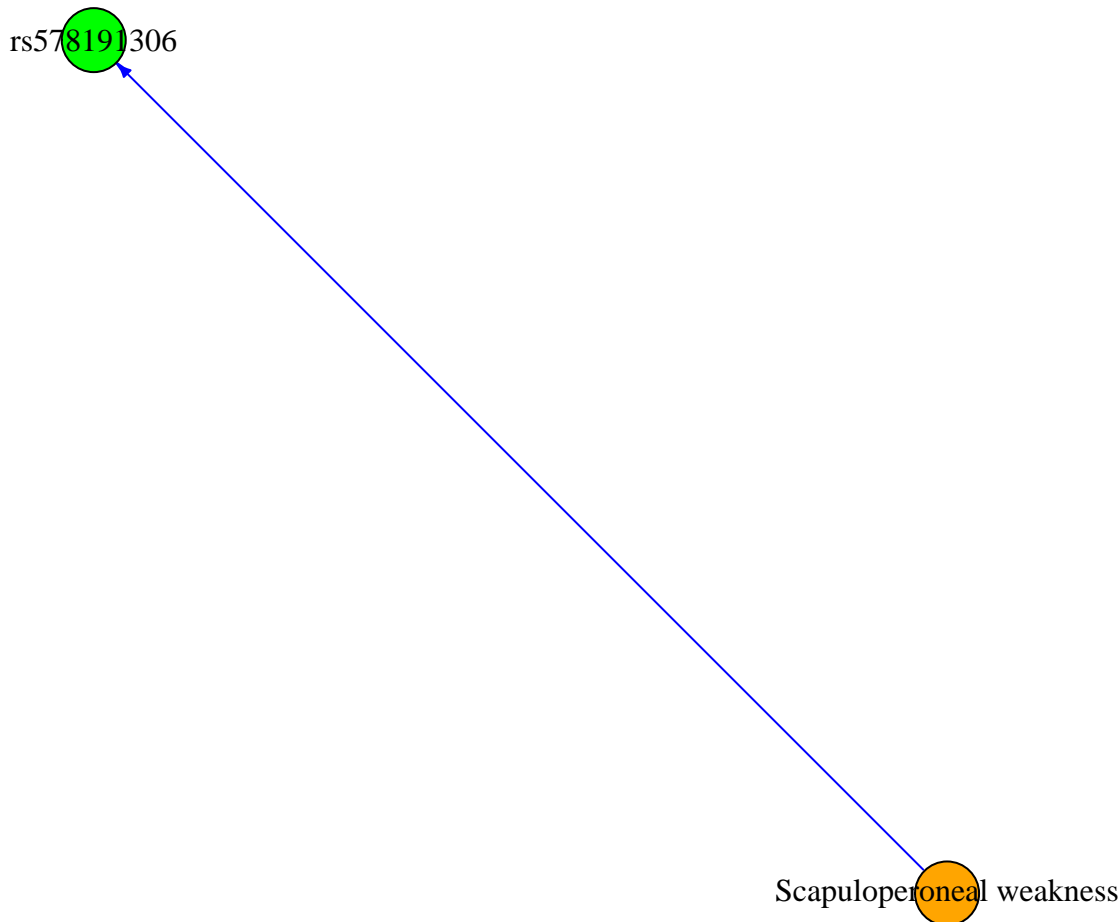
Variant–Disease Network (Saethre–Chotzen syndrome)



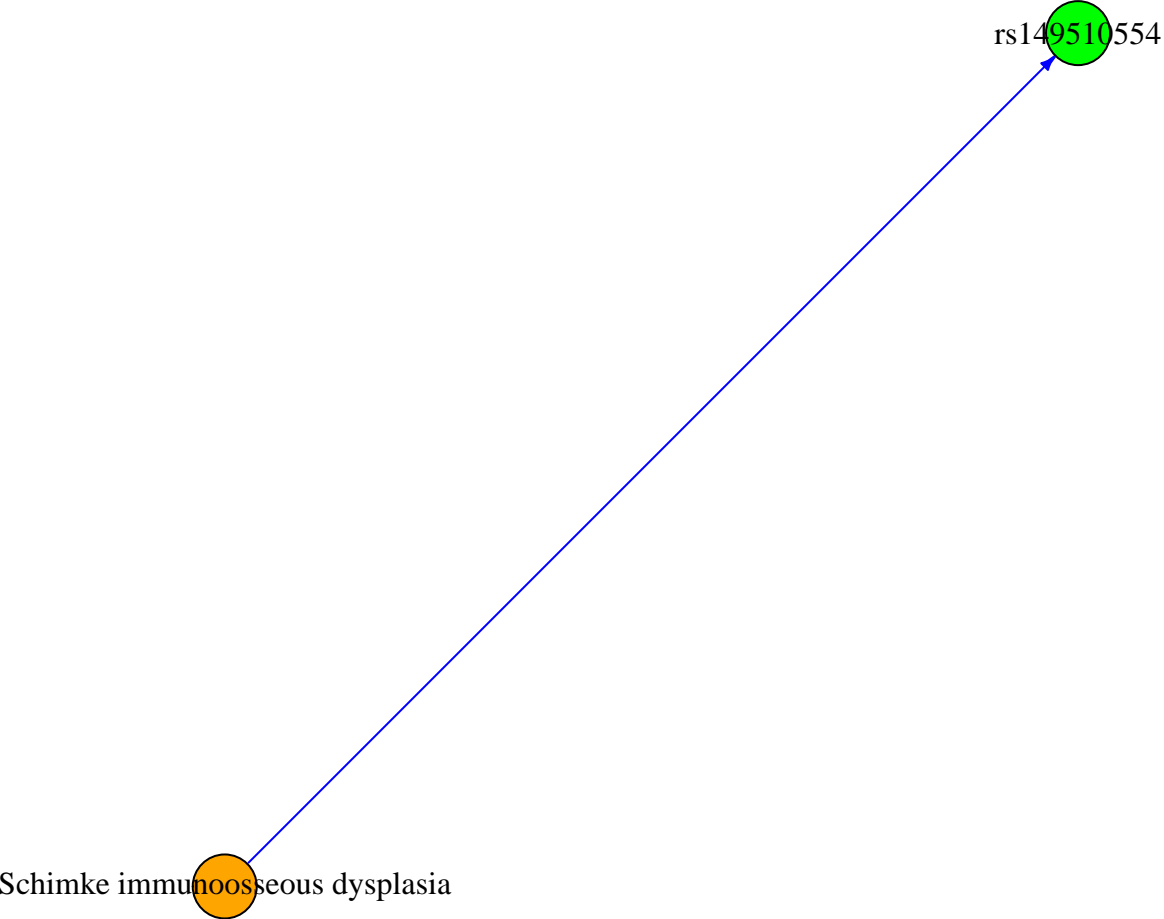
Variant–Disease Network (Sanfilippo syndrome)



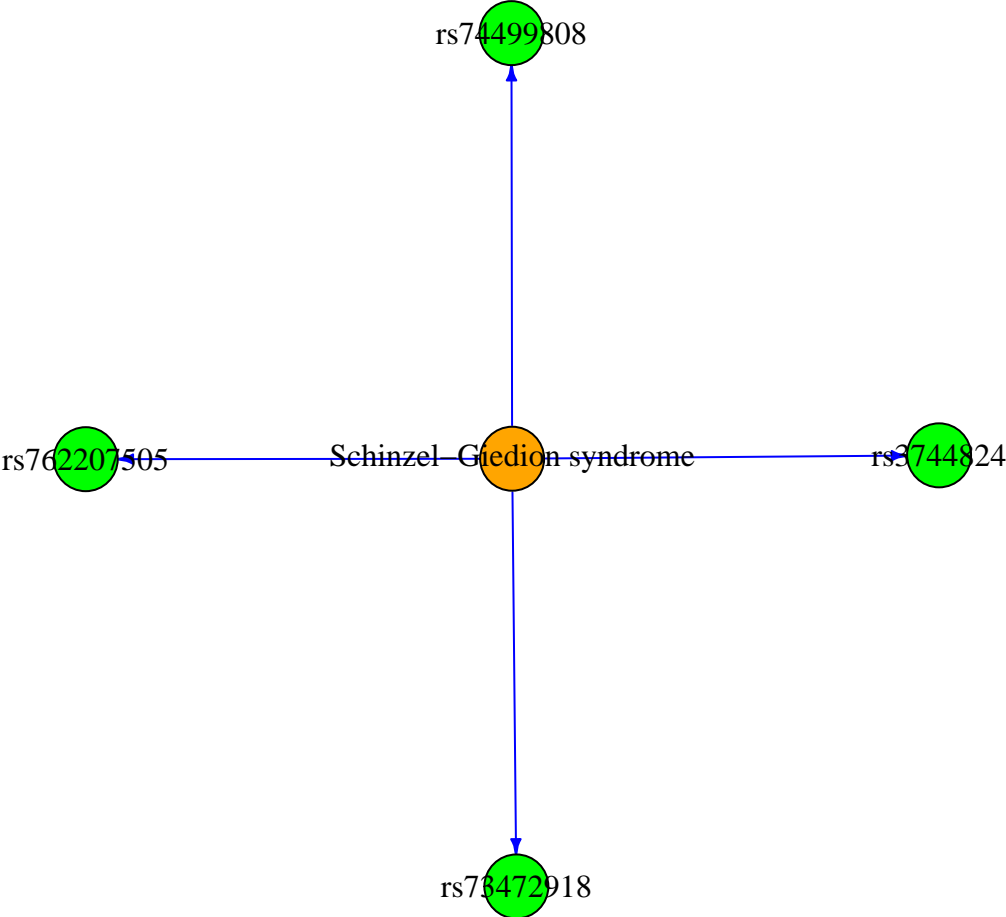
Variant–Disease Network (Scapuloperoneal weakness)



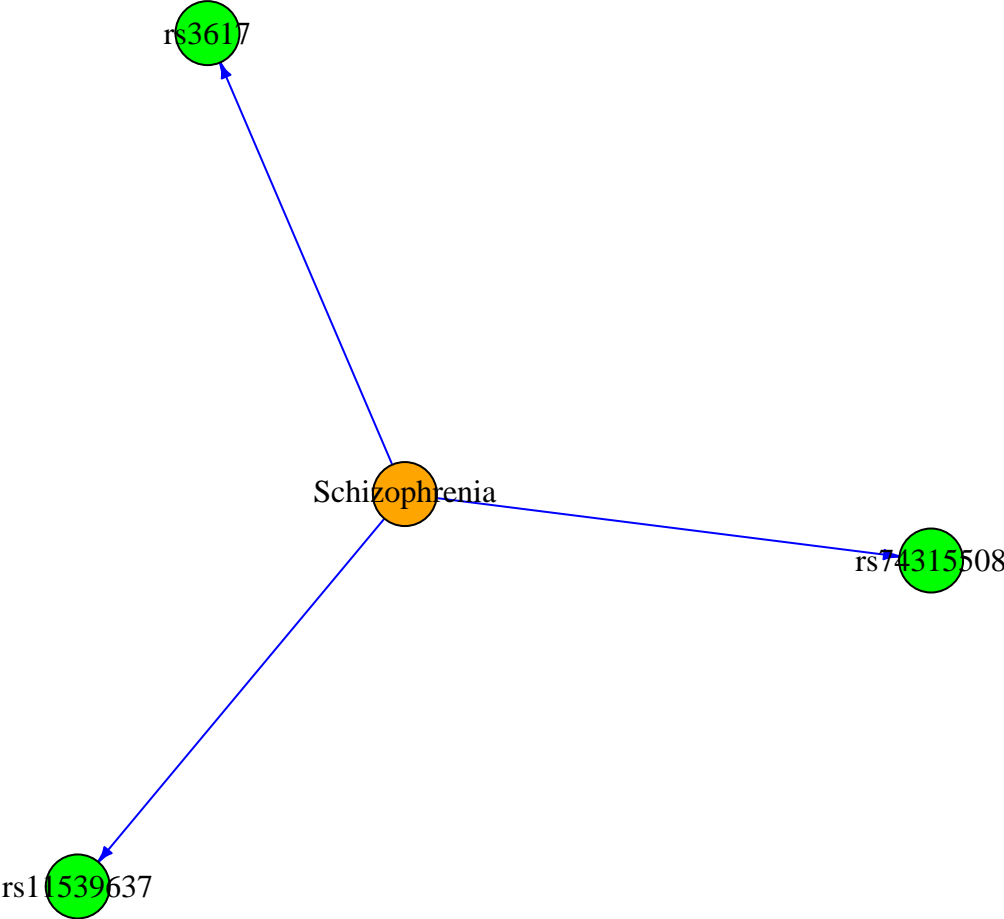
Variant–Disease Network (Schimke immunoosseous dysplasia)



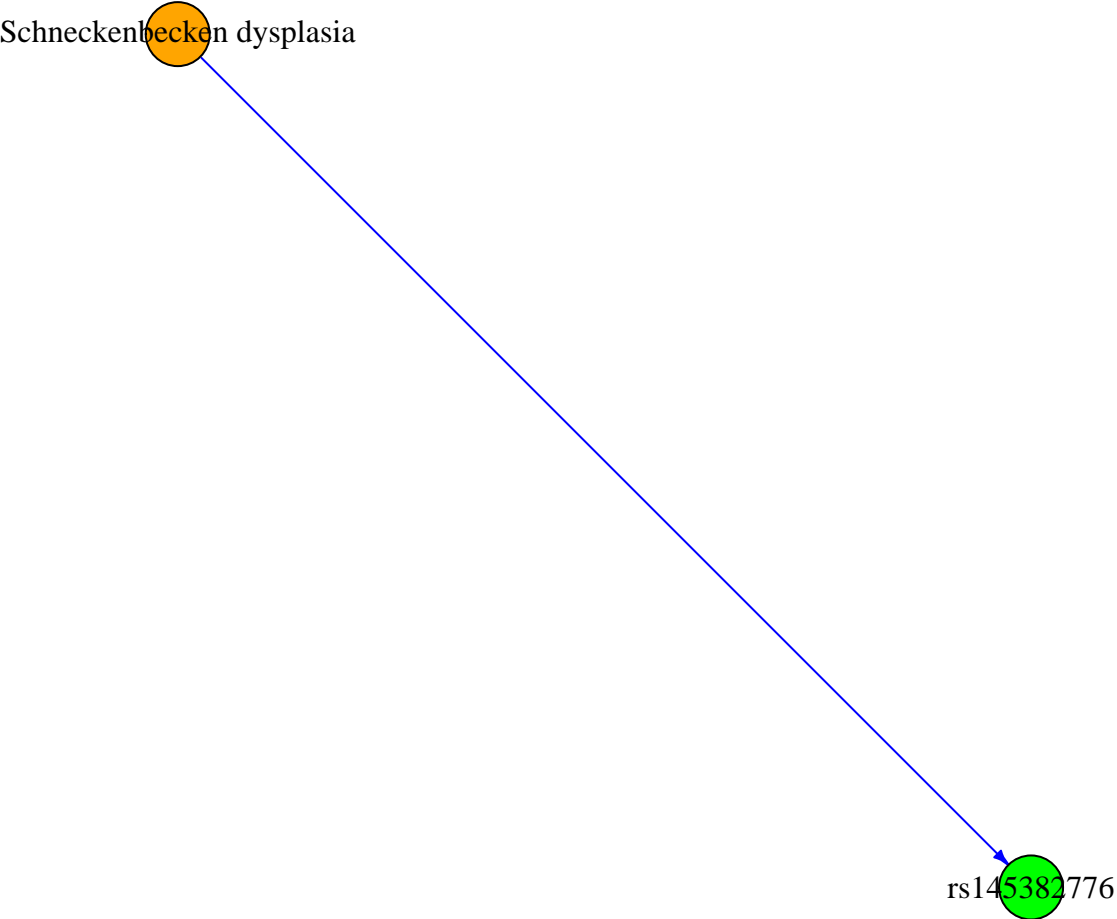
Variant–Disease Network (Schinzel–Giedion syndrome)



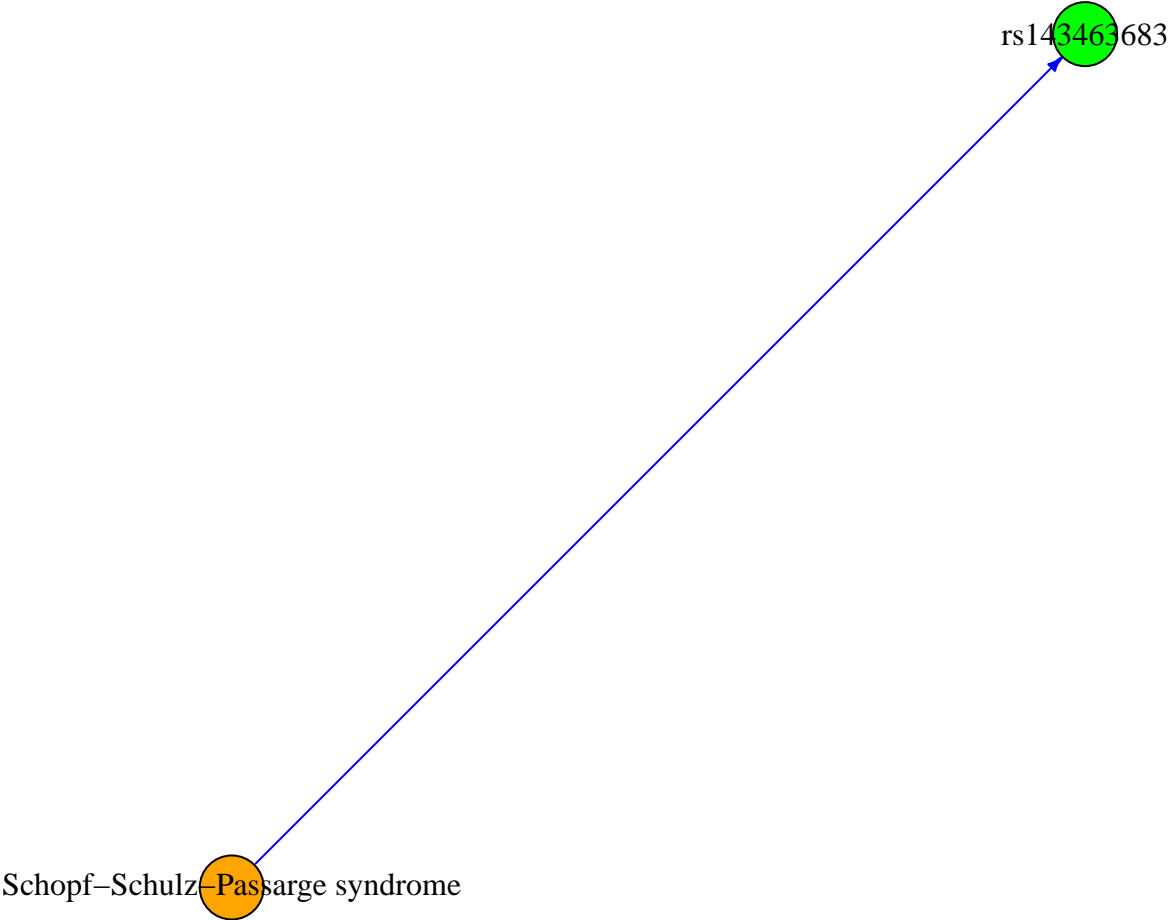
Variant–Disease Network (Schizophrenia)



Variant–Disease Network (Schneckenbecken dysplasia)



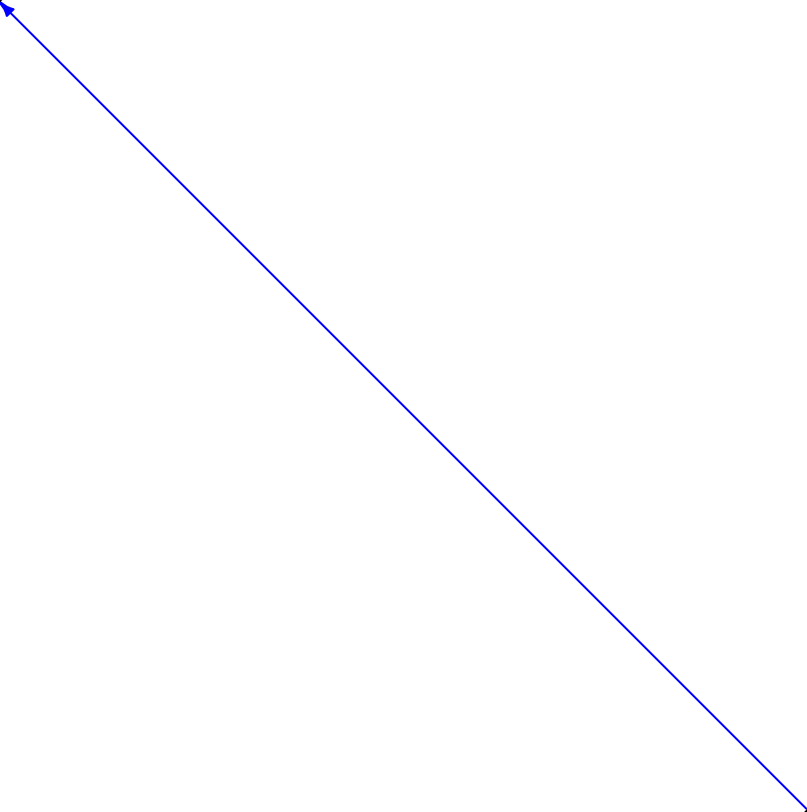
Variant–Disease Network (Schopf–Schulz–Passarge syndrome)



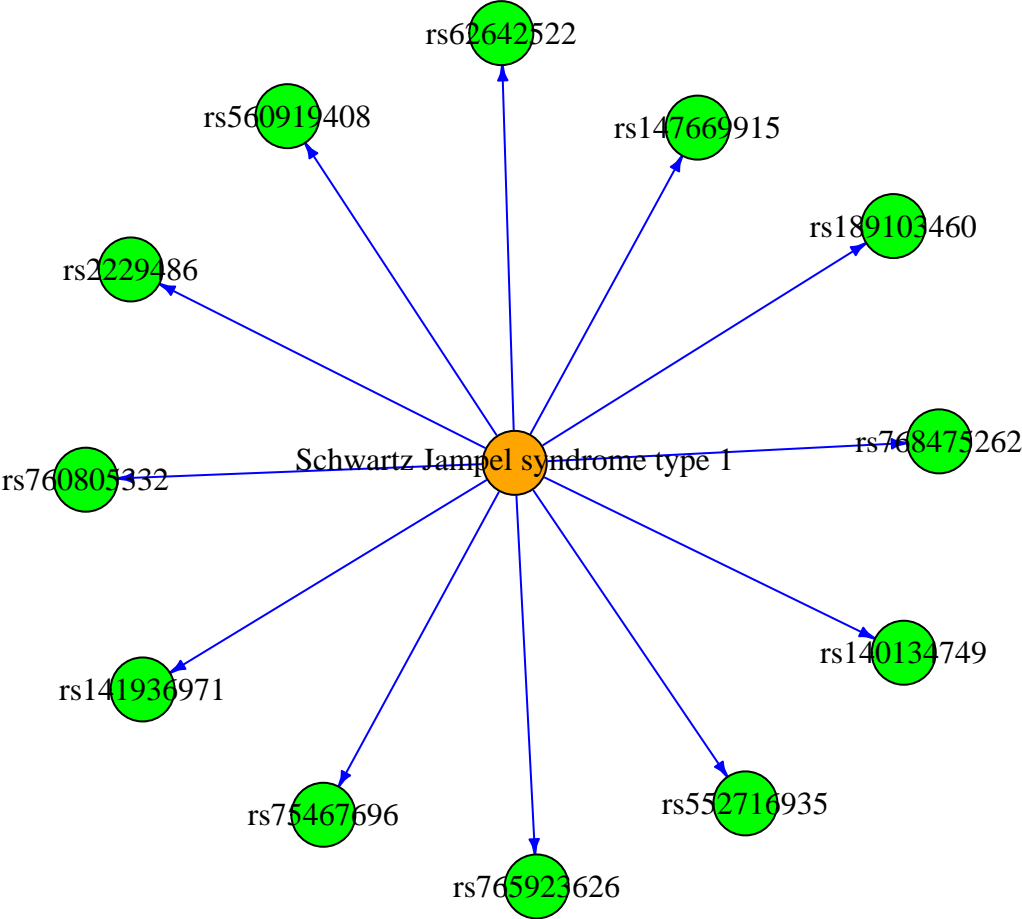
Variant–Disease Network (Schuurs–hoeijmakers syndrome)

rs115328615

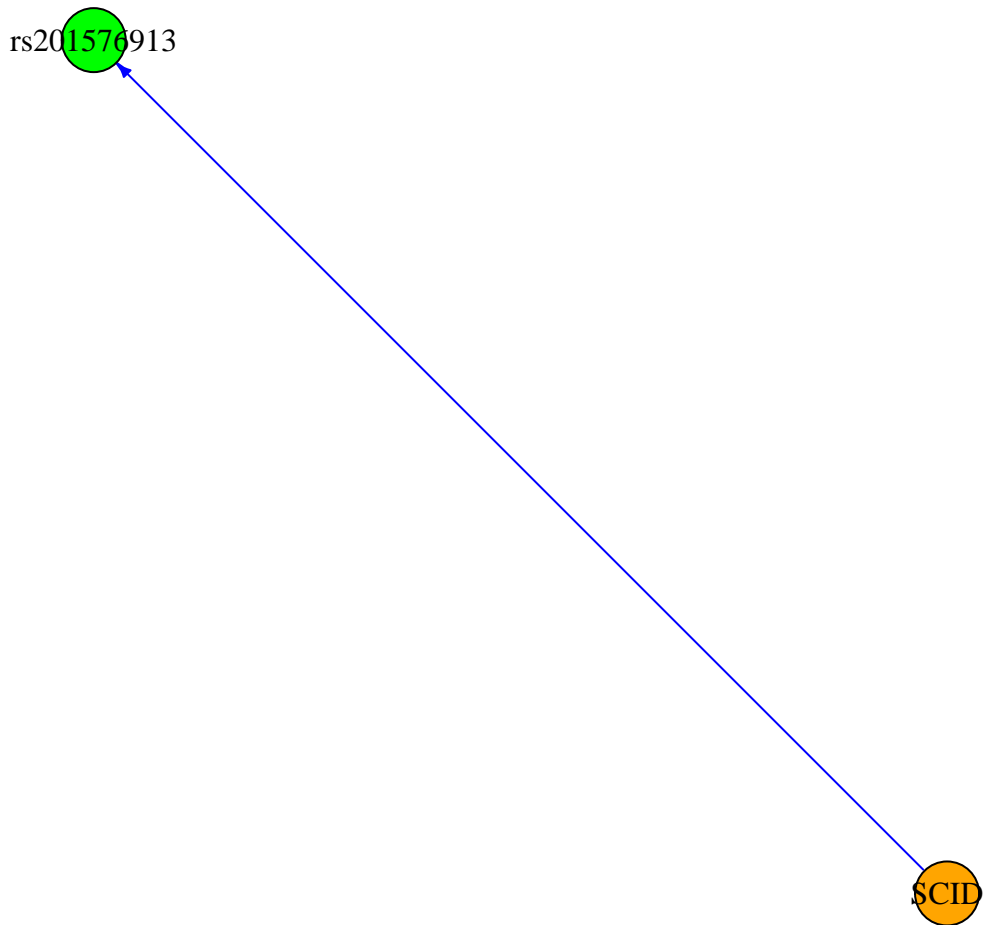
Schuurs–hoeijmakers syndrome



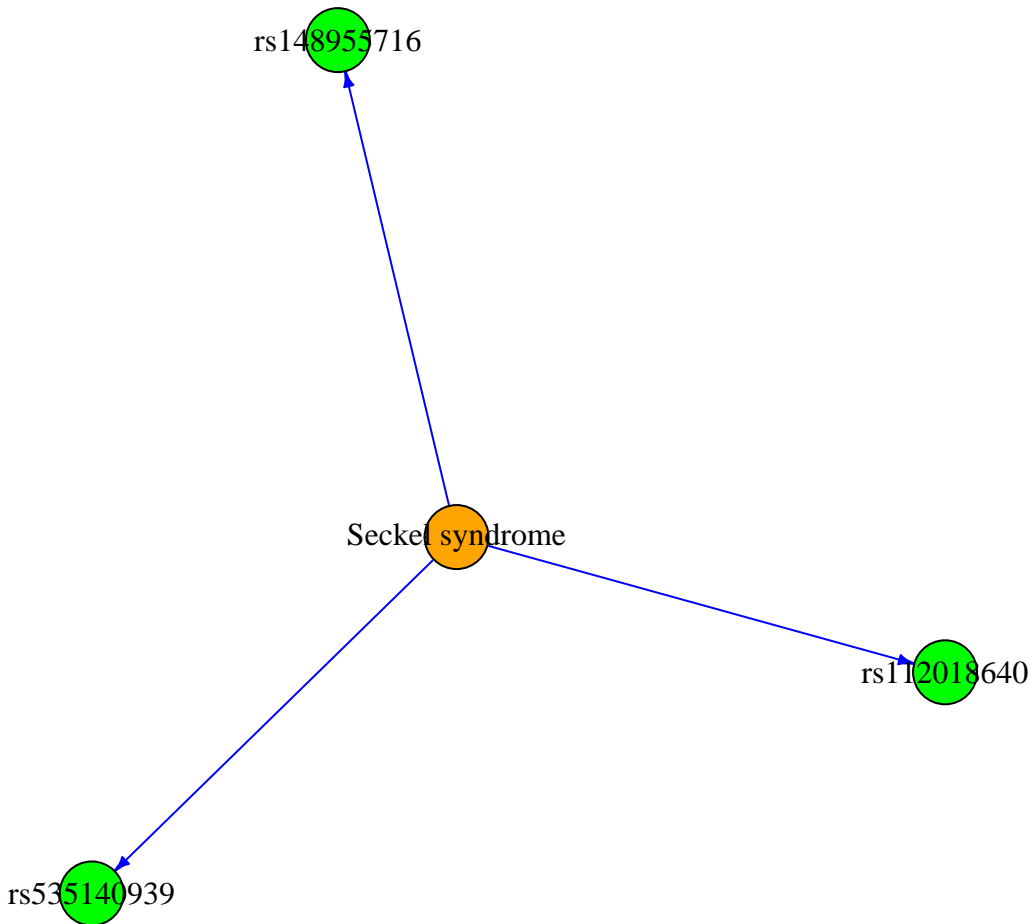
Variant–Disease Network (Schwartz Jampel syndrome type 1)



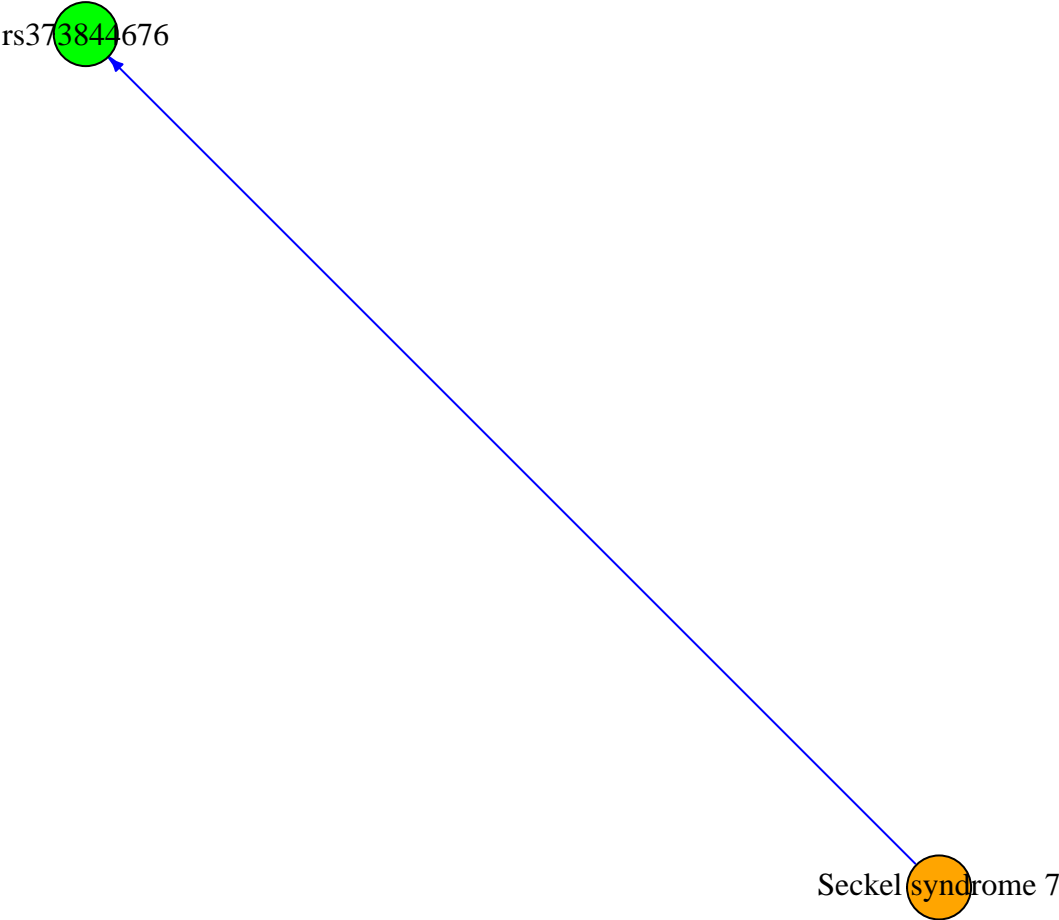
Variant-Disease Network (SCID)



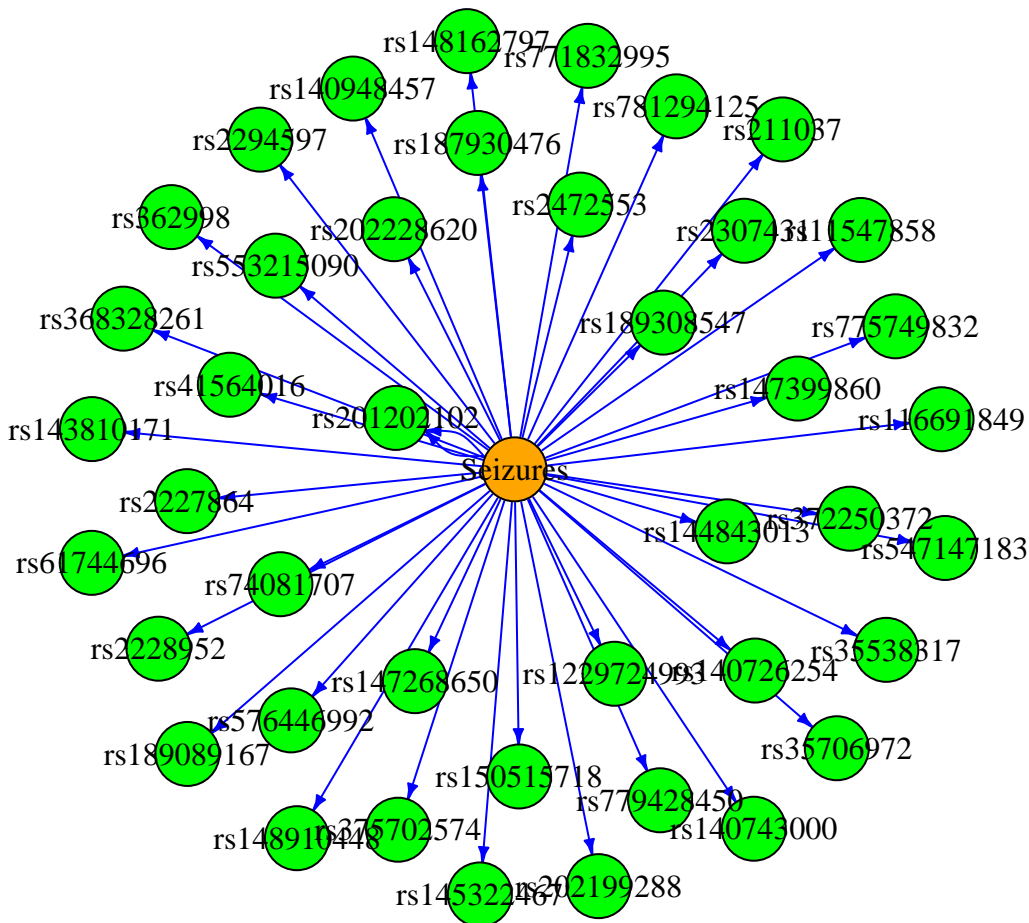
Variant-Disease Network (Seckel syndrome)



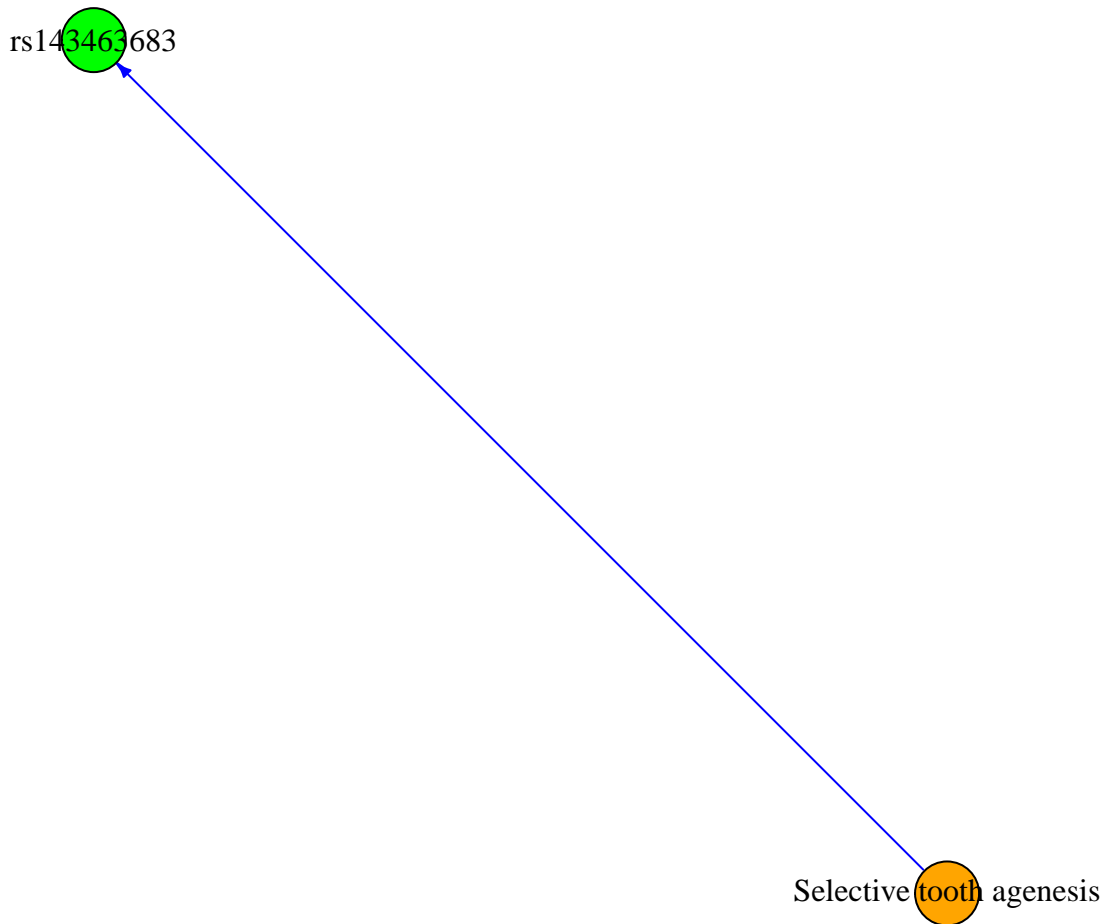
Variant–Disease Network (Seckel syndrome 7)



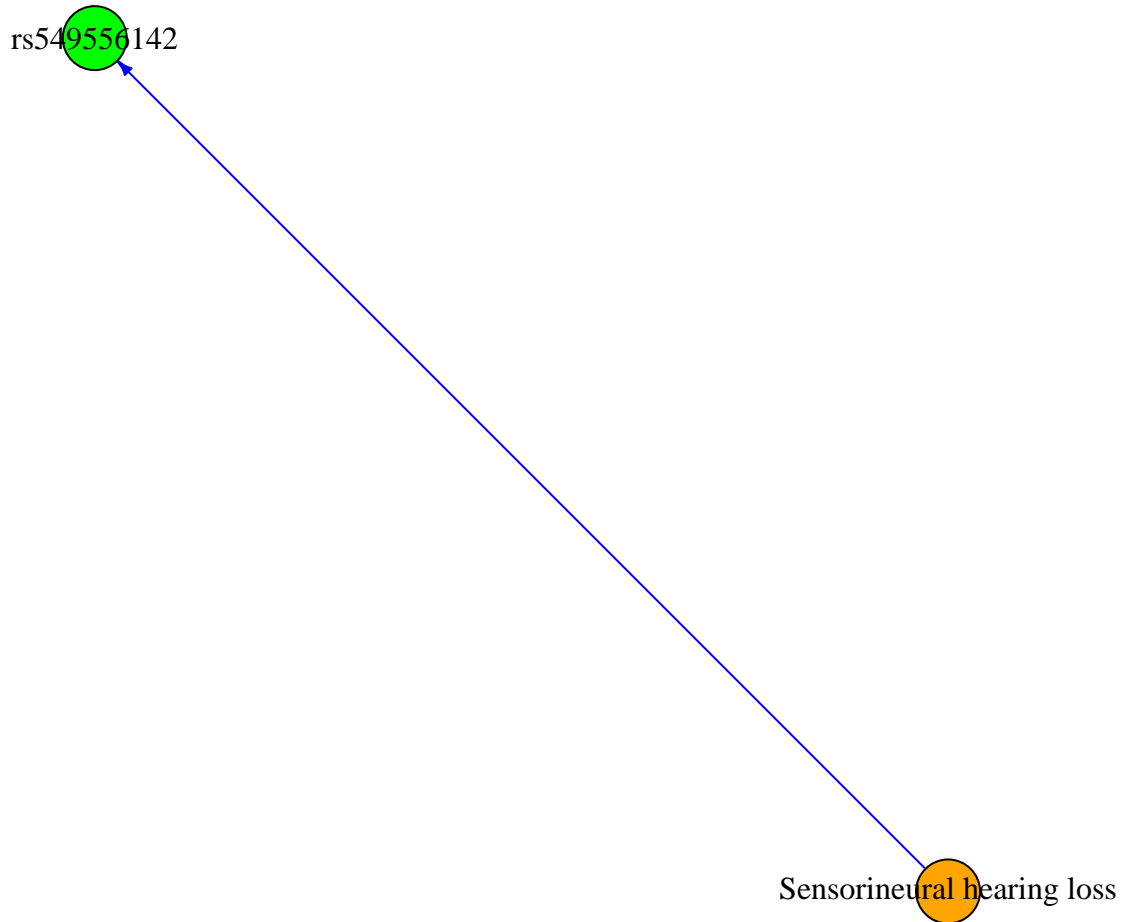
Variant–Disease Network (Seizures)



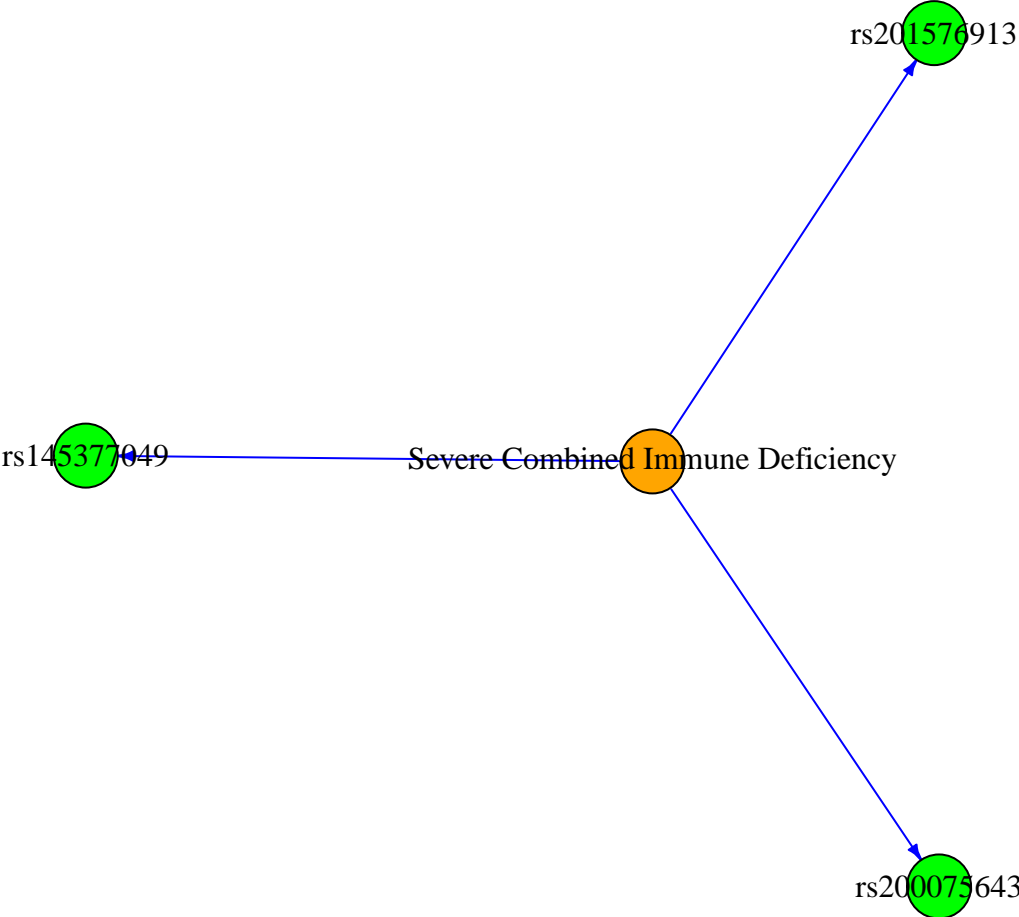
Variant-Disease Network (Selective tooth agenesis)



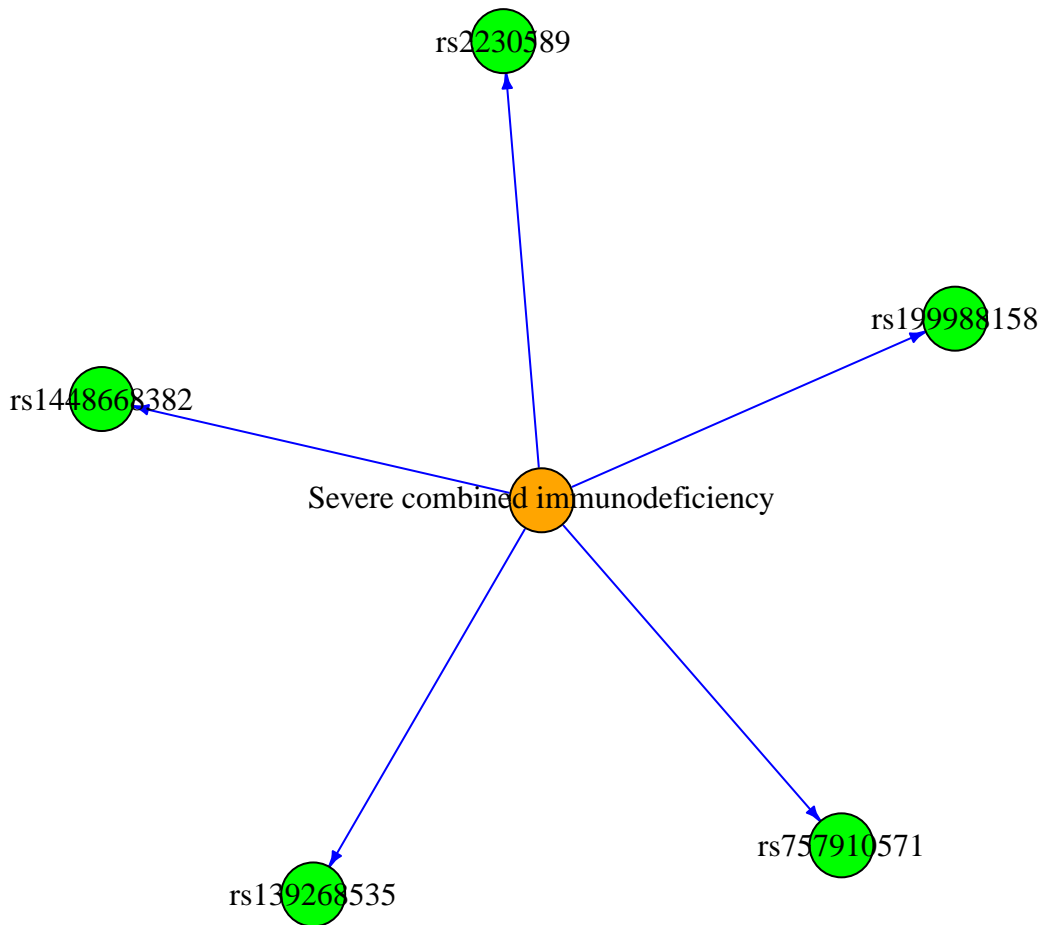
Variant–Disease Network (Sensorineural hearing loss)



Variant–Disease Network (Severe Combined Immune Deficiency)

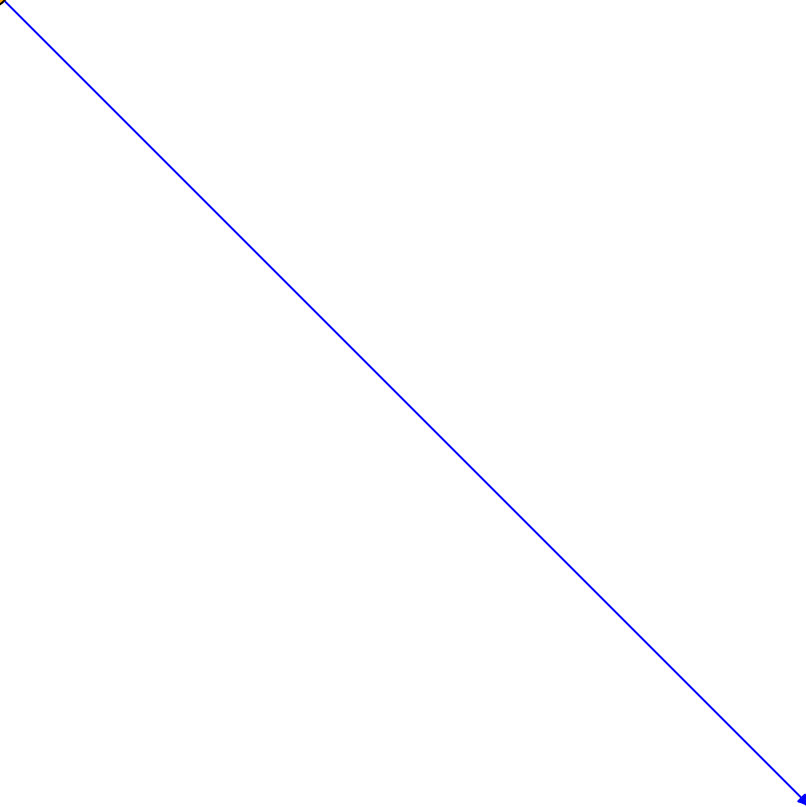


Variant–Disease Network (Severe combined immunodeficiency)



Variant–Disease Network (Severe combined immunodeficiency disease)

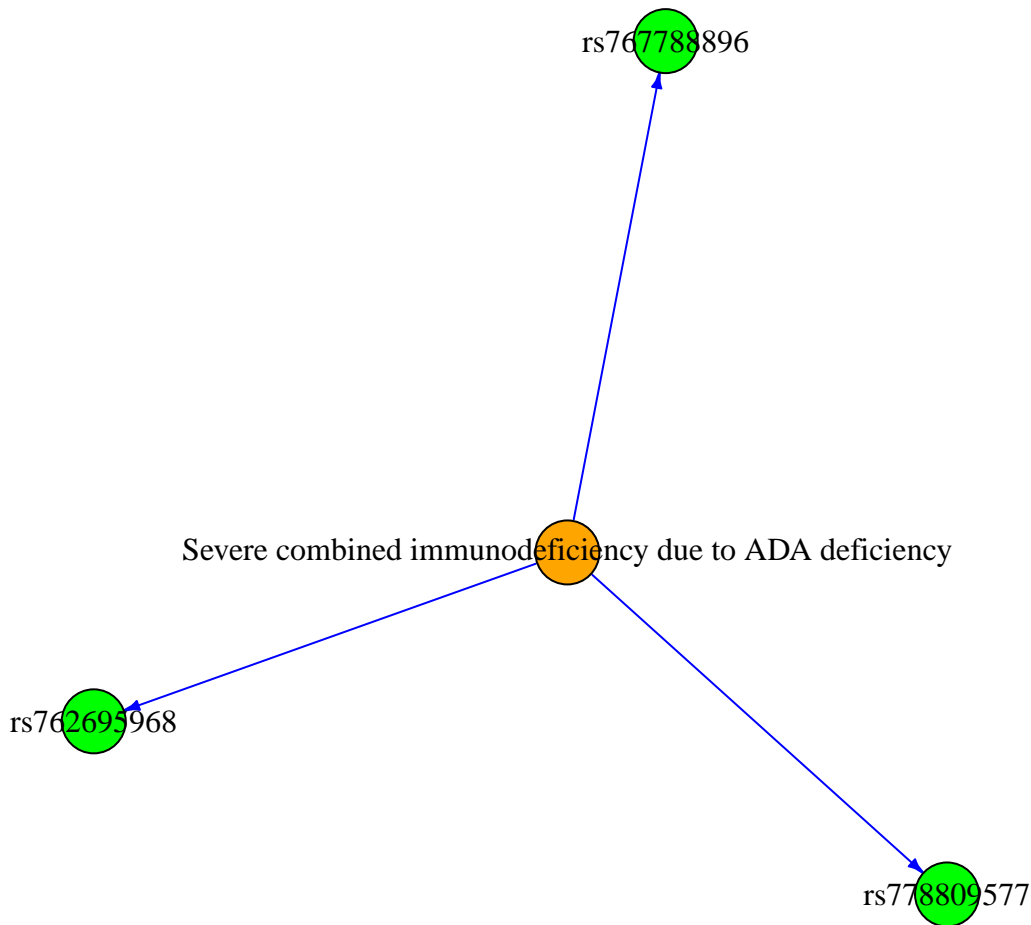
Severe combined immunodeficiency disease



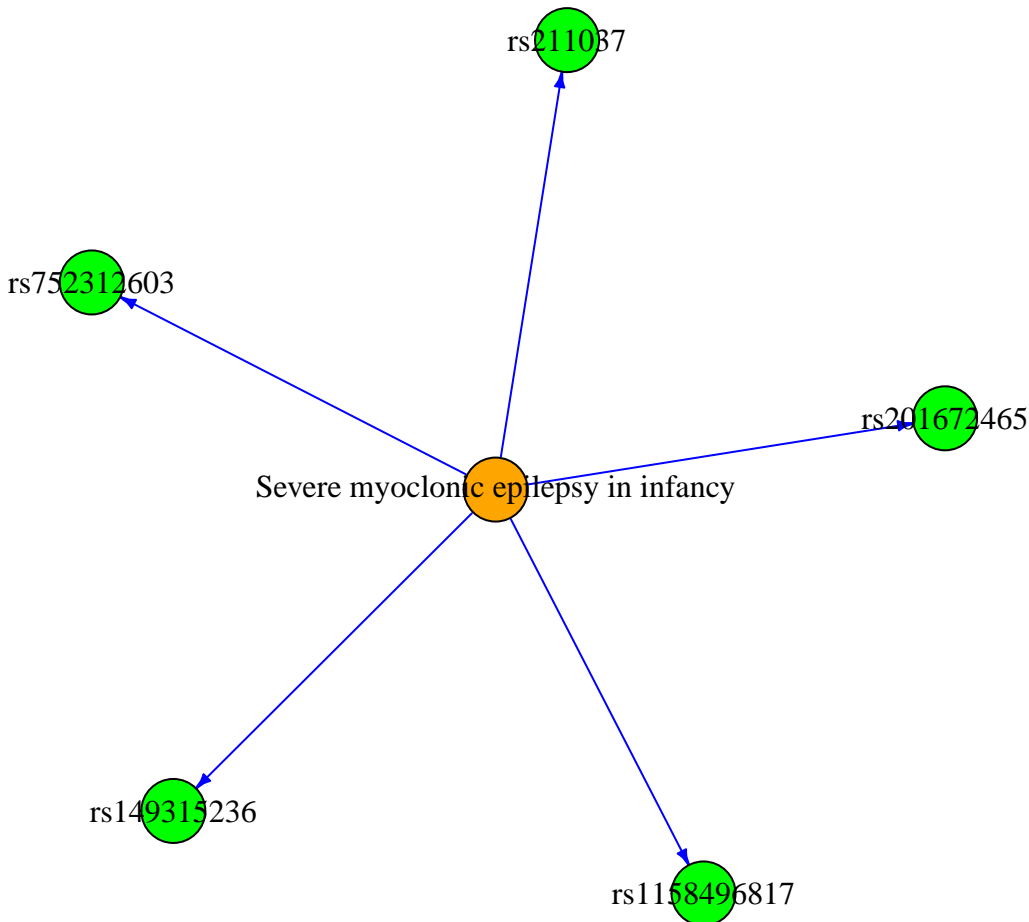
rs2230589



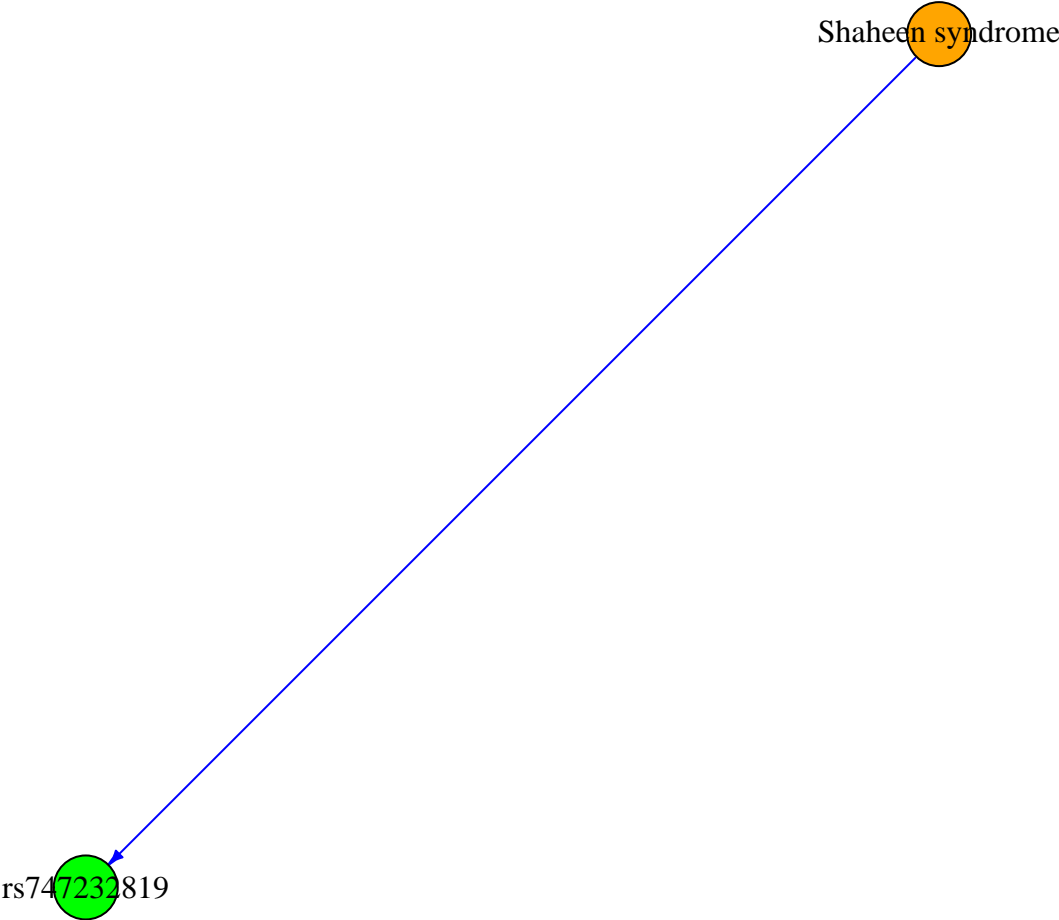
Variant-Disease Network (Severe combined immunodeficiency due to ADA deficiency)



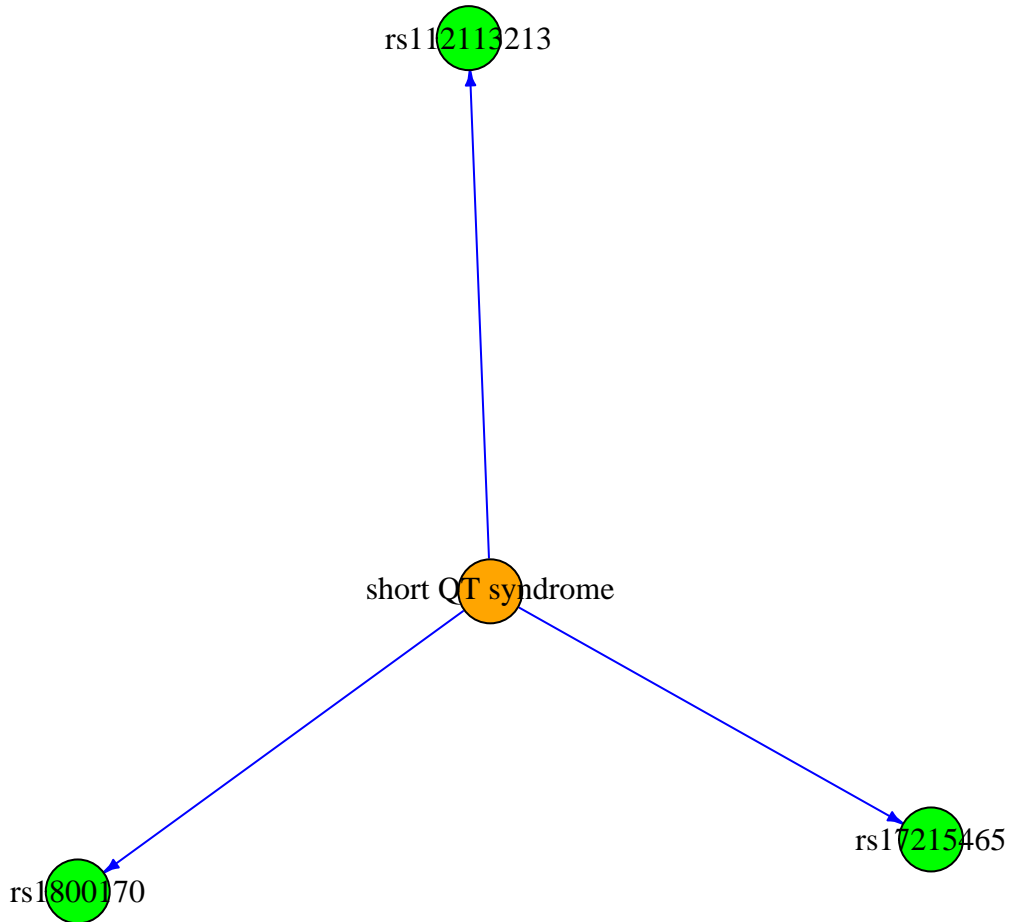
Variant–Disease Network (Severe myoclonic epilepsy in infancy)



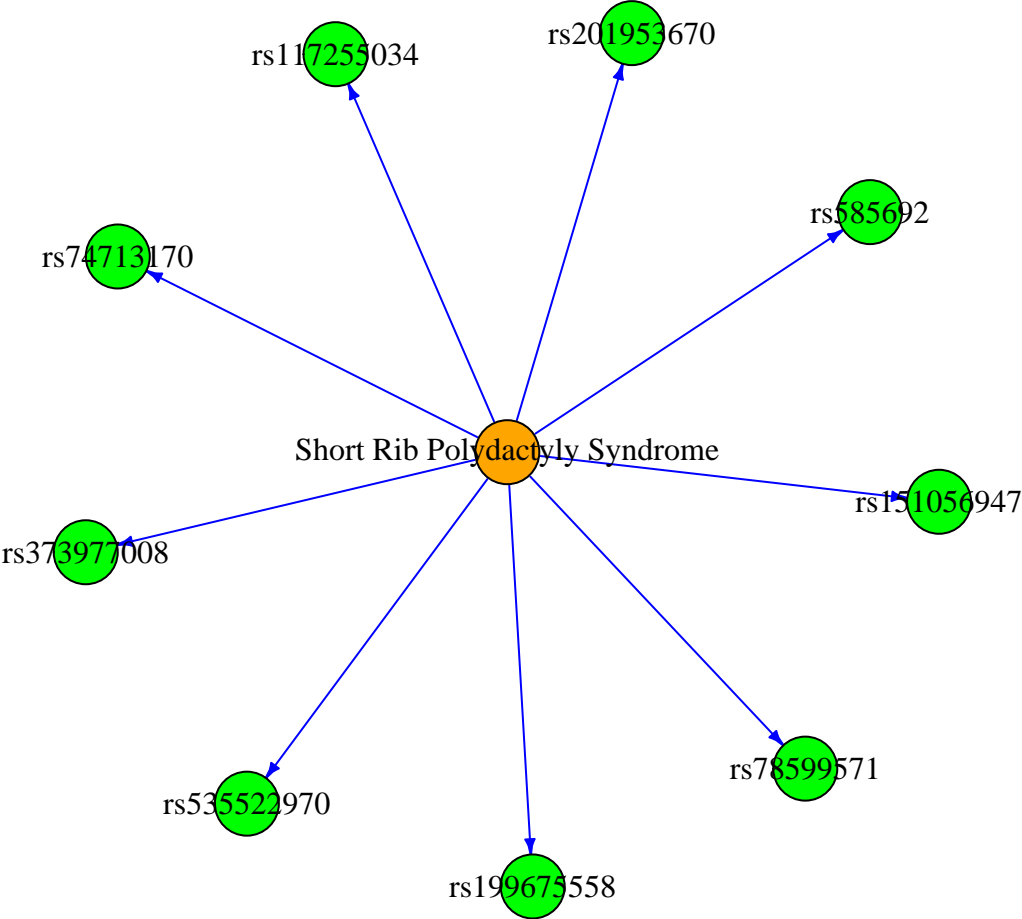
Variant–Disease Network (Shaheen syndrome)



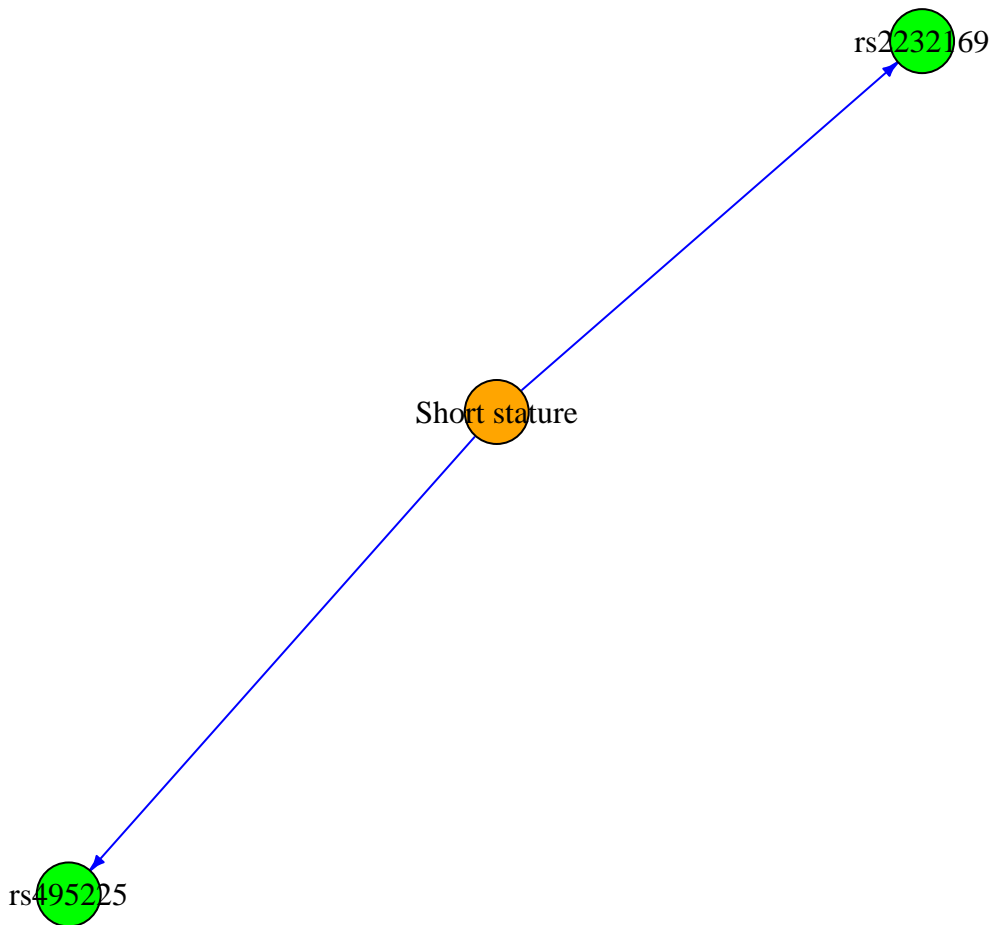
Variant–Disease Network (short QT syndrome)



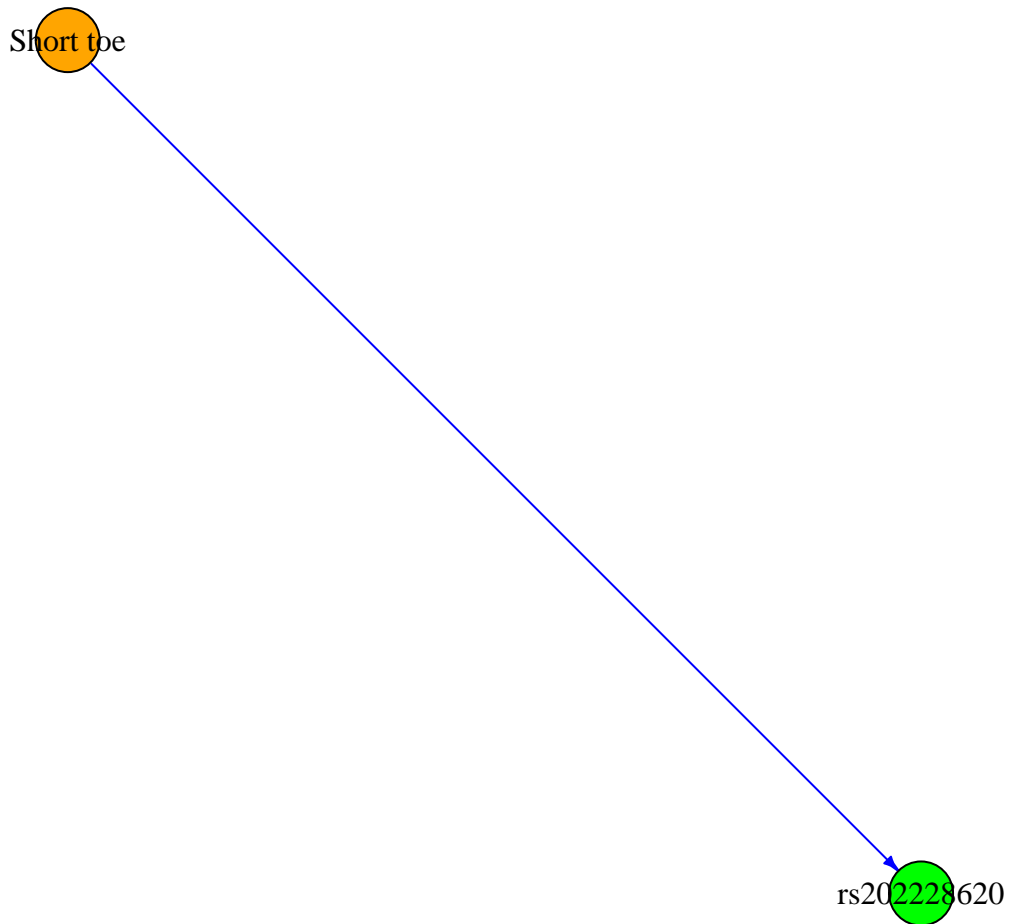
Variant–Disease Network (Short Rib Polydactyly Syndrome)



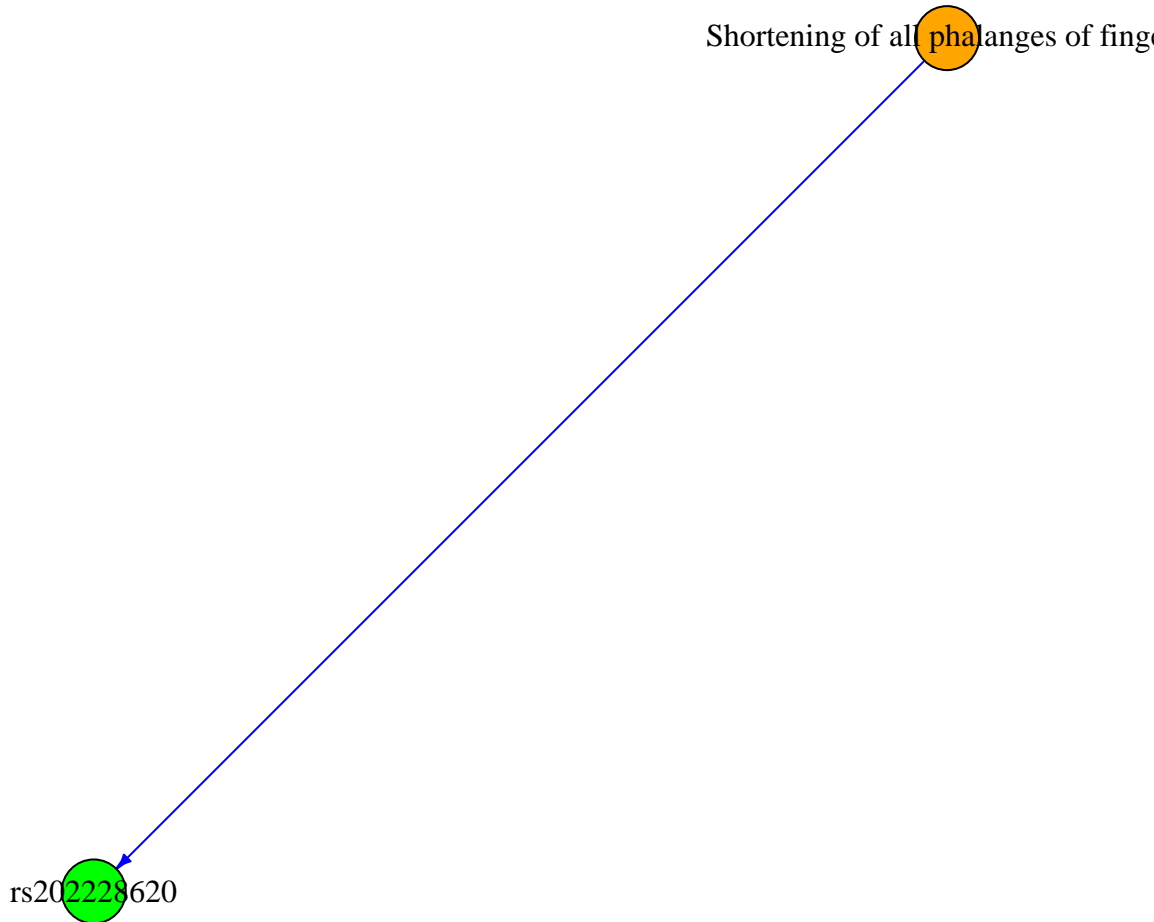
Variant–Disease Network (Short stature)



Variant-Disease Network (Short toe)



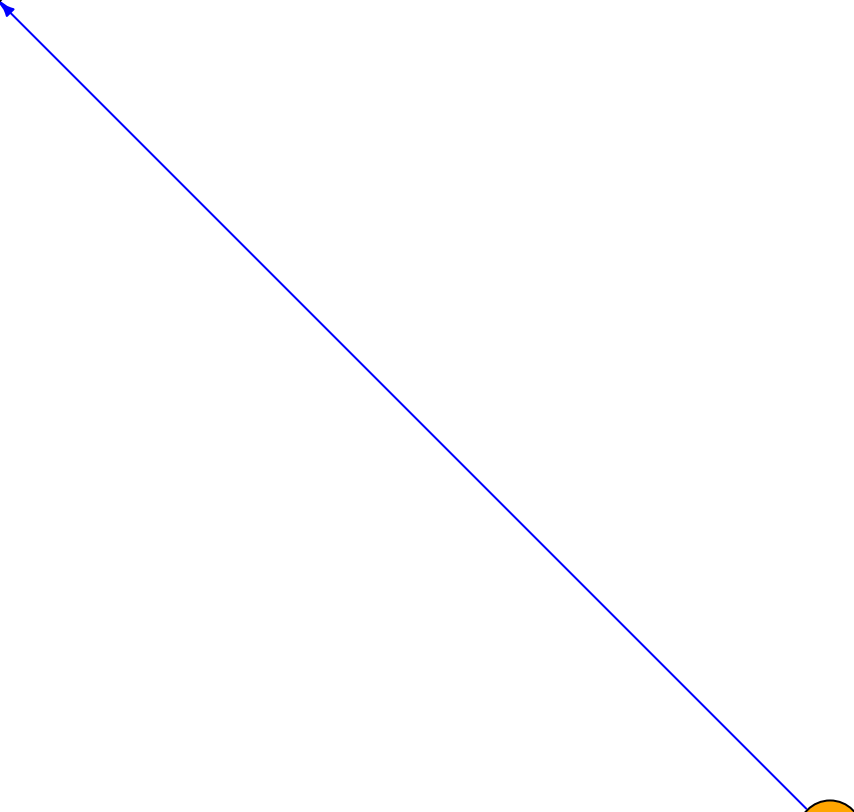
Variant–Disease Network (Shortening of all phalanges of fingers)



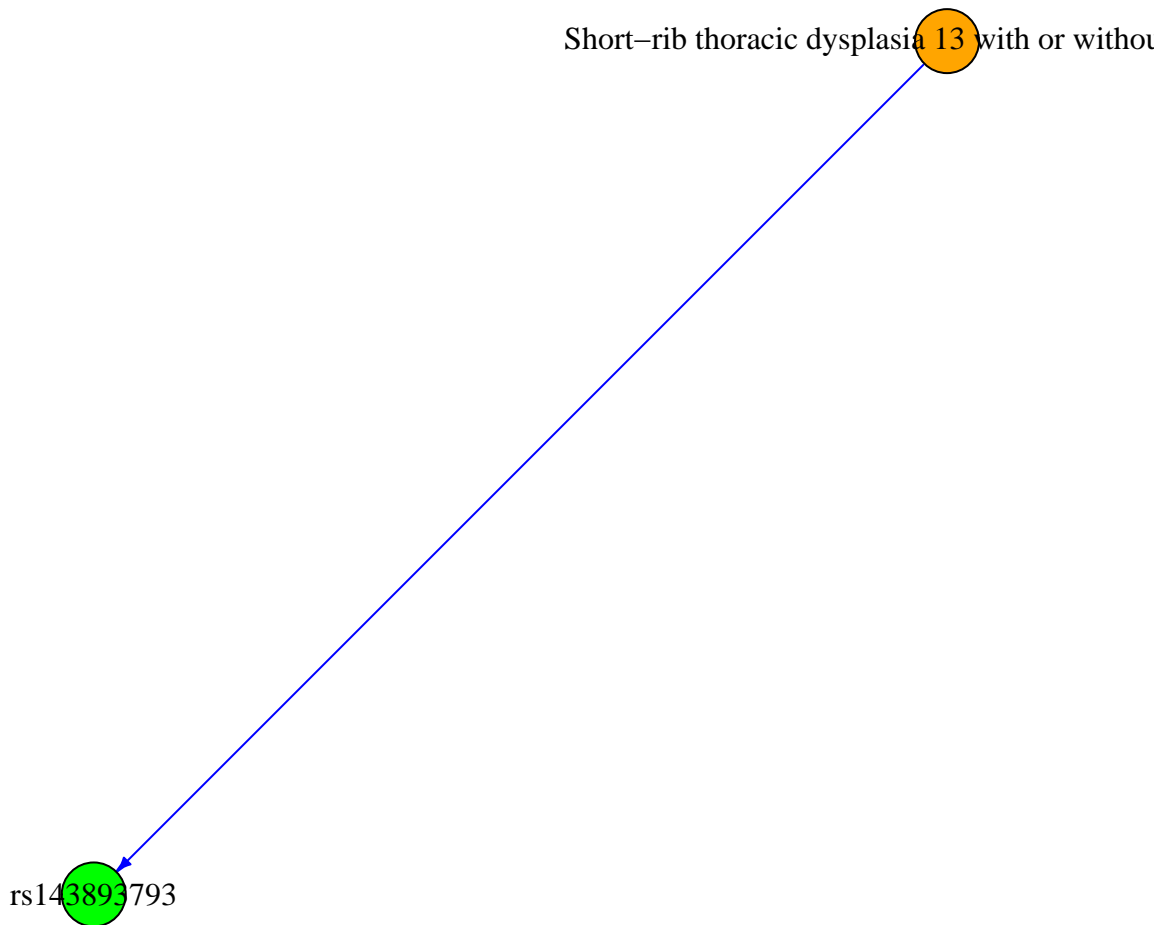
Variant–Disease Network (Short-rib polydactyly syndrome type III)

rs137853032

Short-rib polydactyly syndrome type III



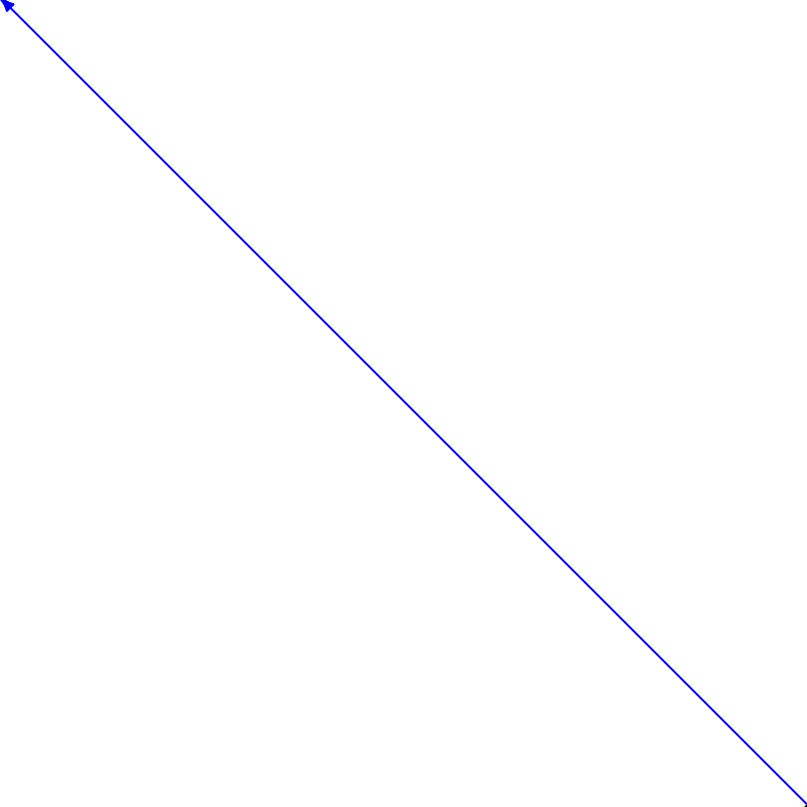
Variant-Disease Network (Short-rib thoracic dysplasia 13 with or without polydactyly)



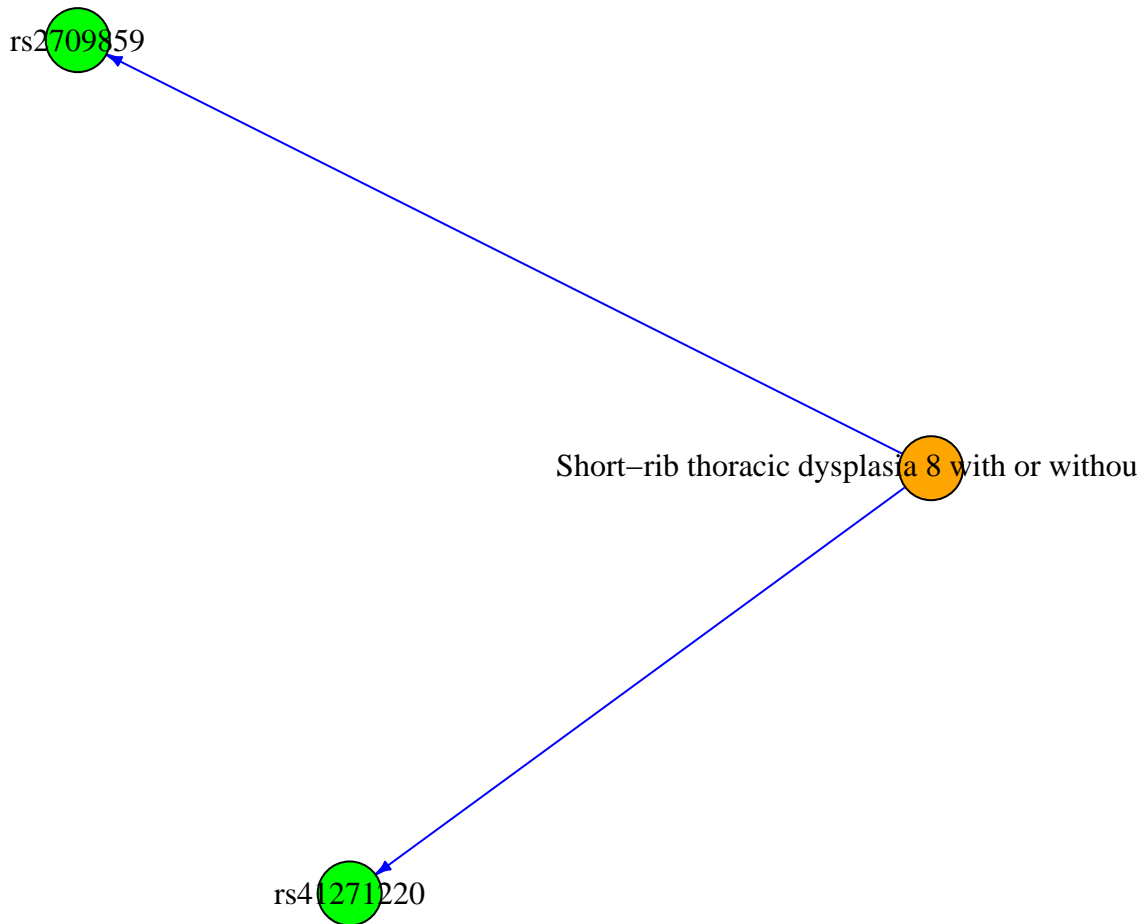
Variant-Disease Network (Short-rib thoracic dysplasia 3 with or without polydactyly)

rs137853032

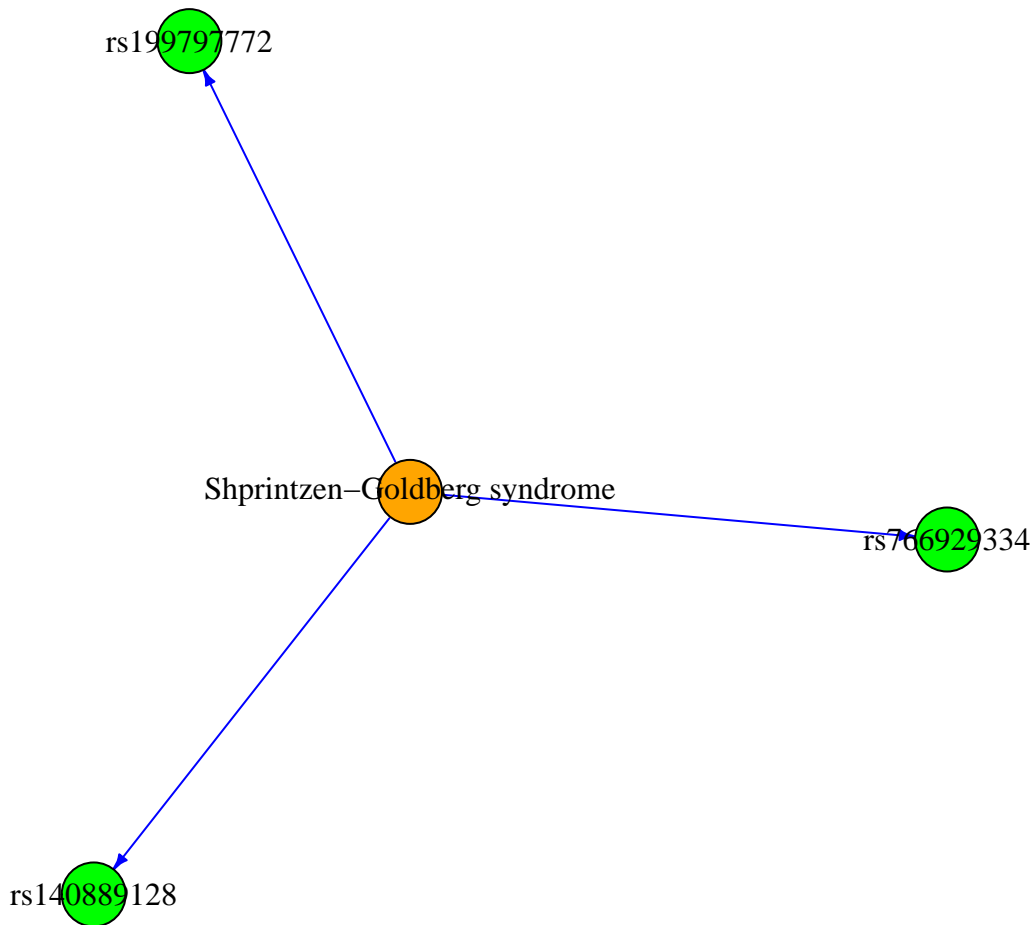
Short-rib thoracic dysplasia 3 with or without polydactyly



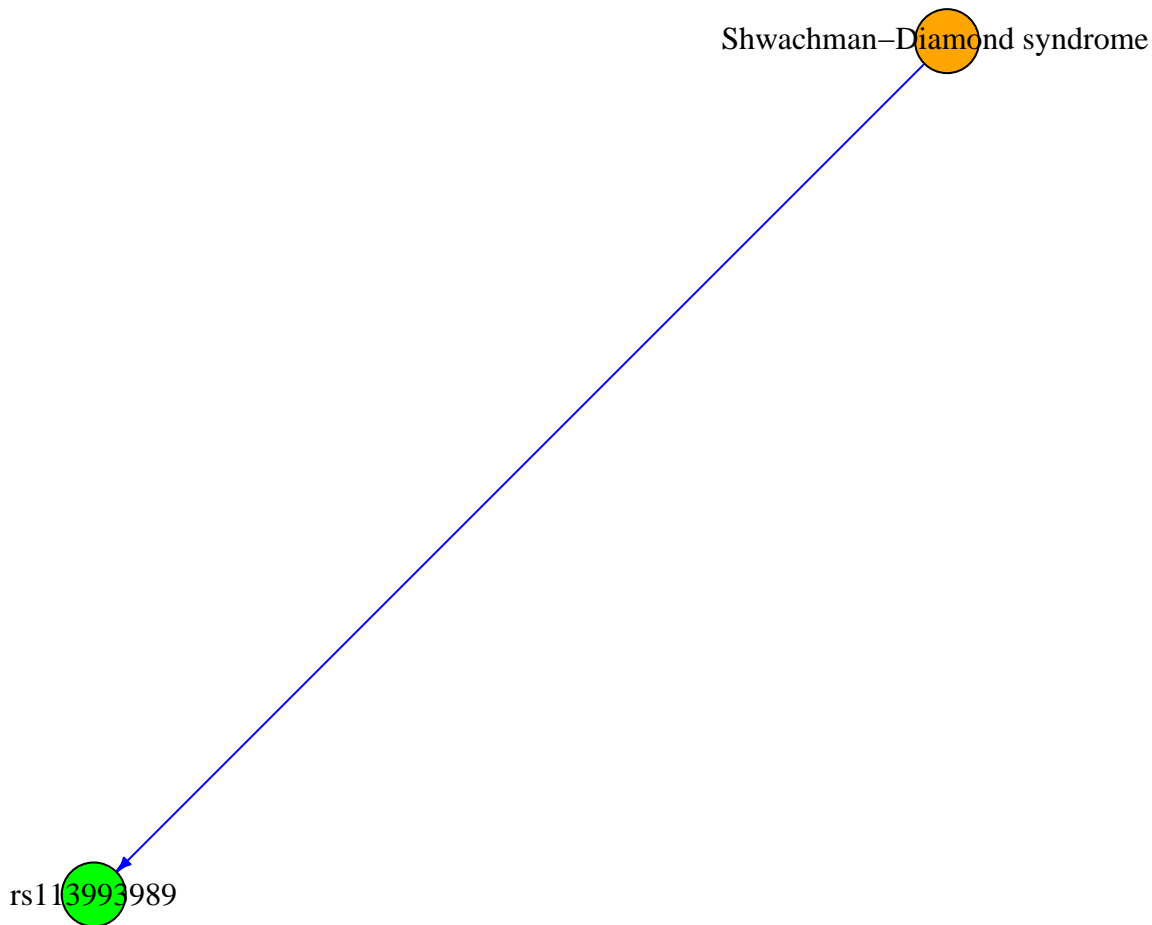
Variant-Disease Network (Short-rib thoracic dysplasia 8 with or without polydactyly)



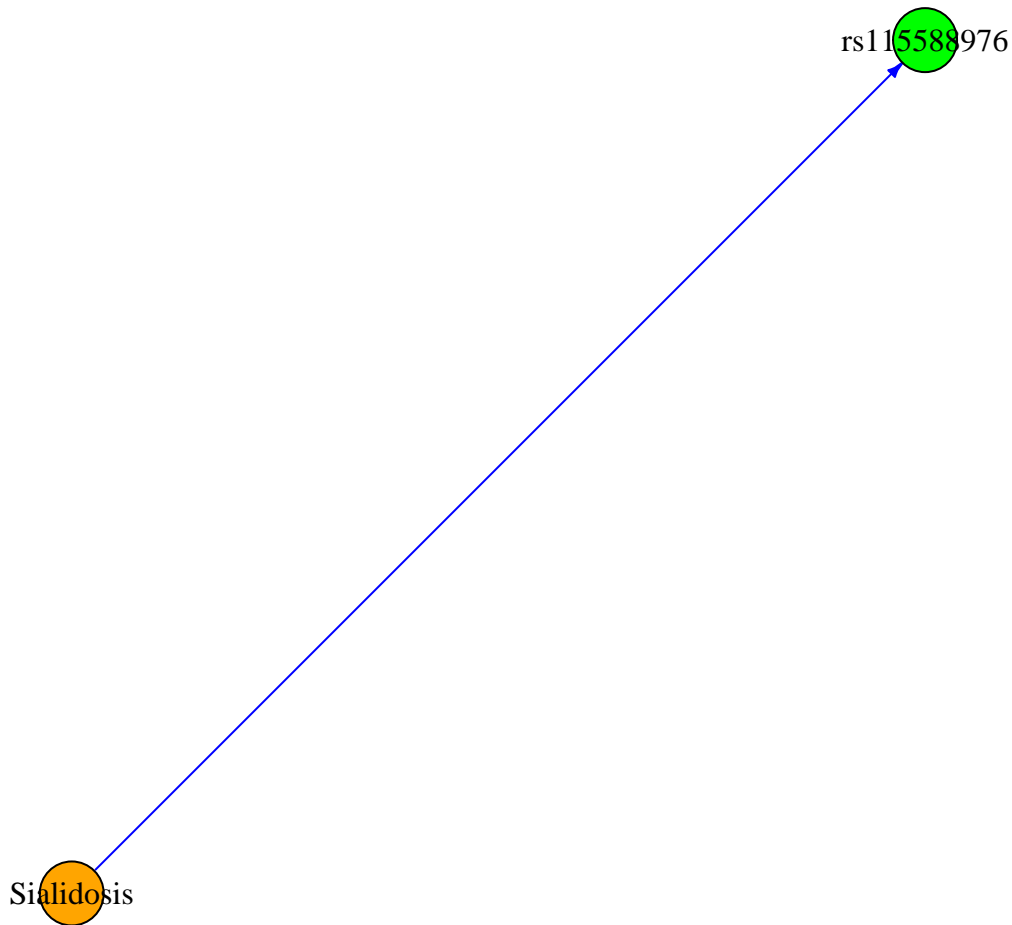
Variant–Disease Network (Shprintzen–Goldberg syndrome)



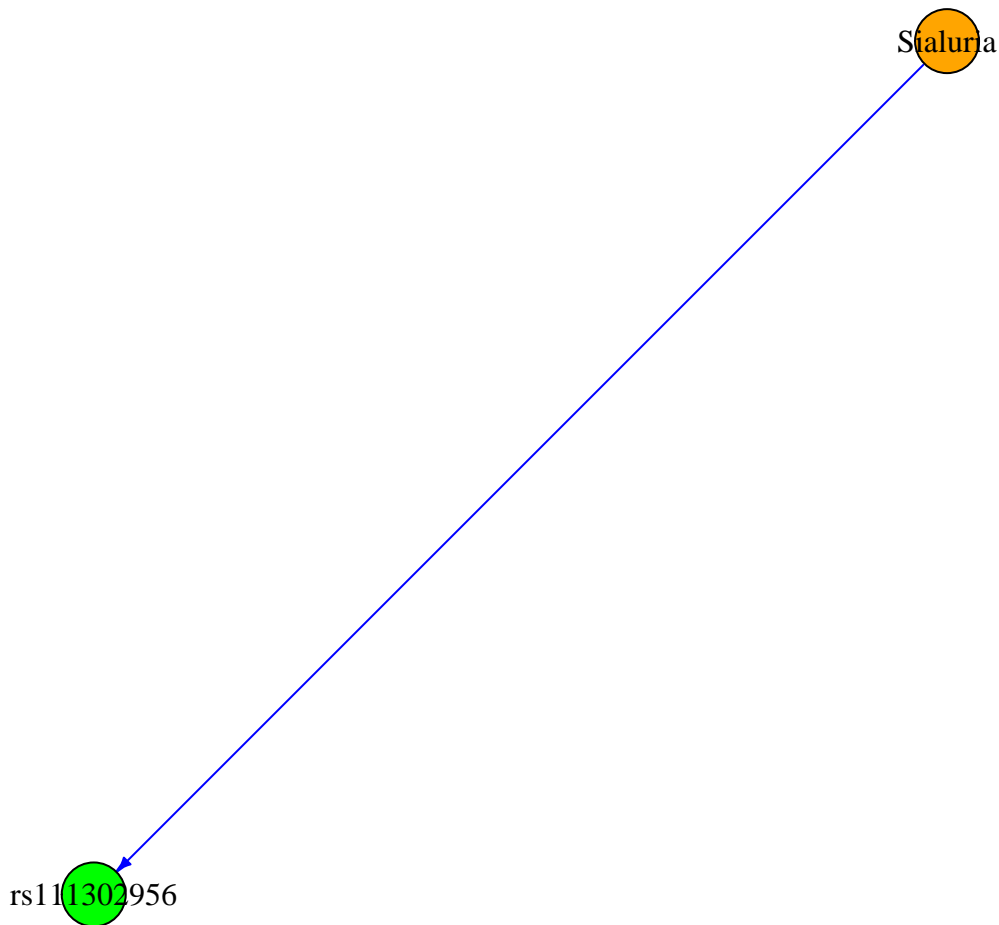
Variant–Disease Network (Shwachman–Diamond syndrome 1)



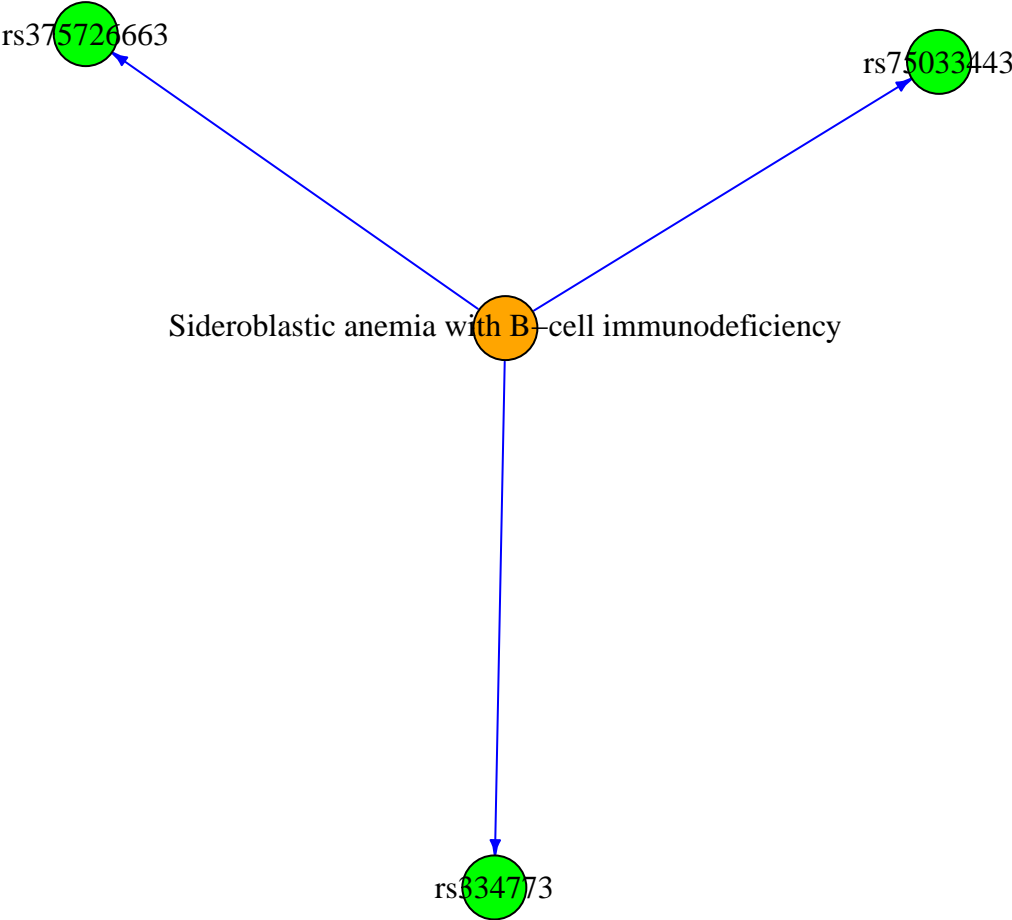
Variant-Disease Network (Sialidosis)



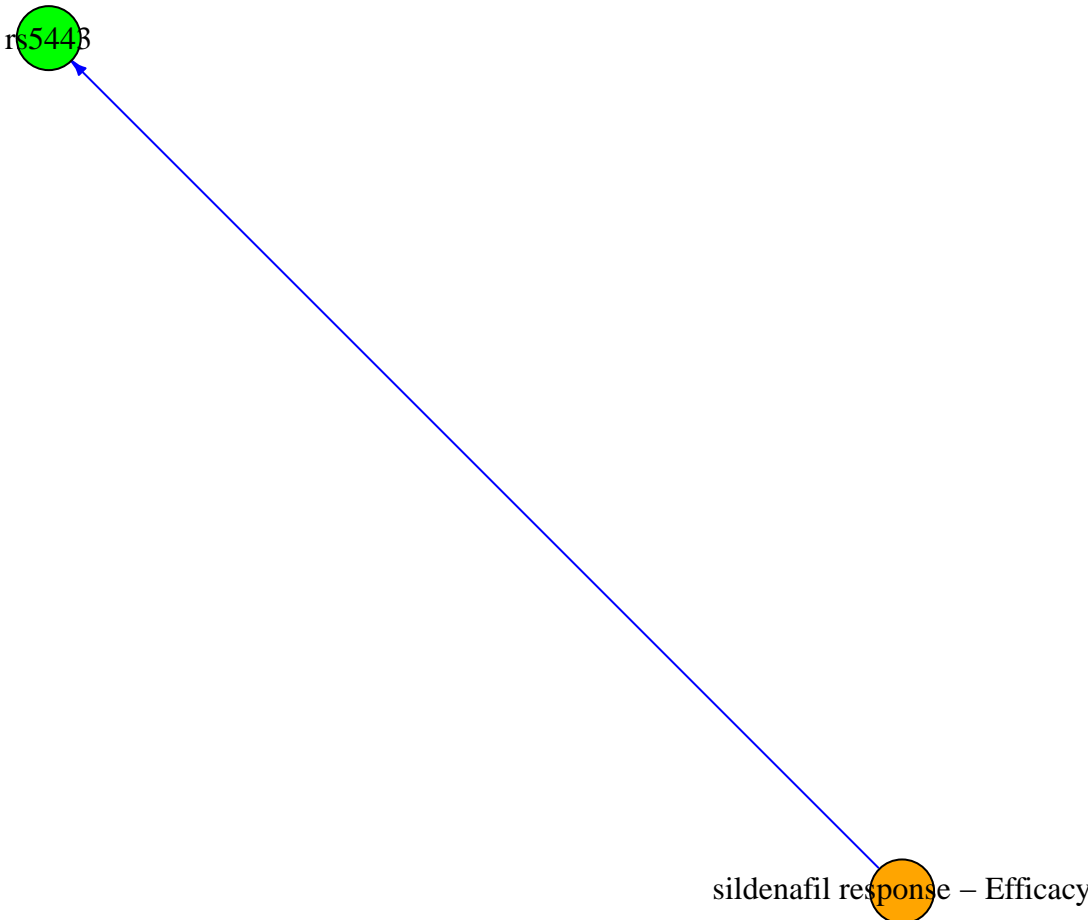
Variant–Disease Network (Sialuria)



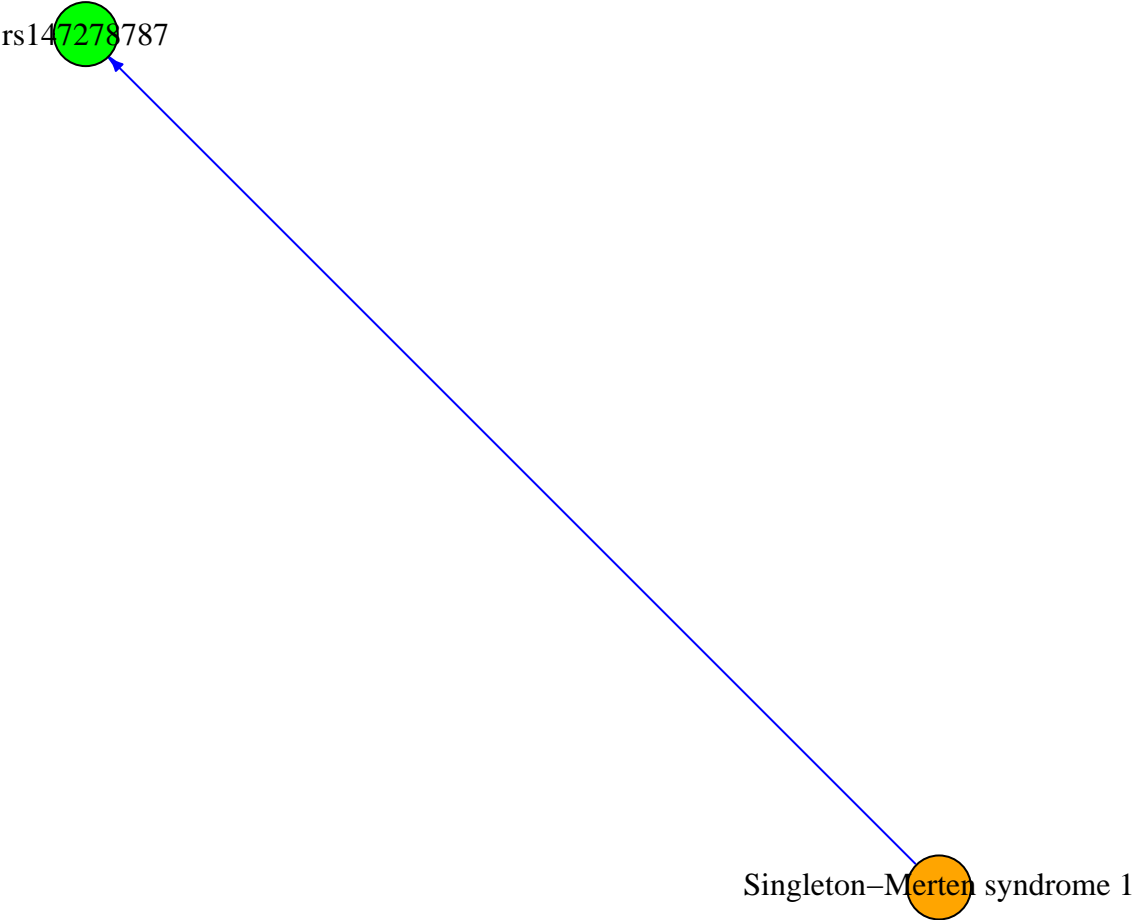
Variant–Disease Network (Sideroblastic anemia with B–cell immunodeficiency)



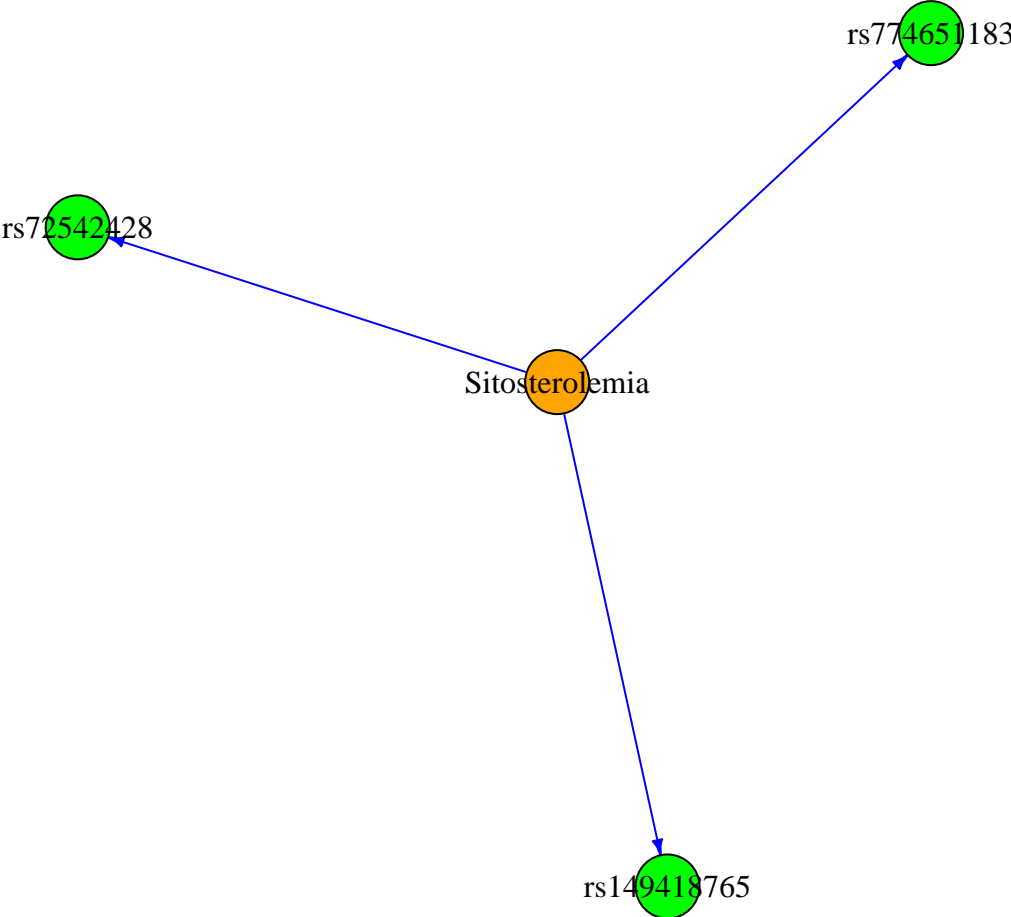
Variant–Disease Network (sildenafil response – Efficacy)



Variant–Disease Network (Singleton–Merten syndrome 1)

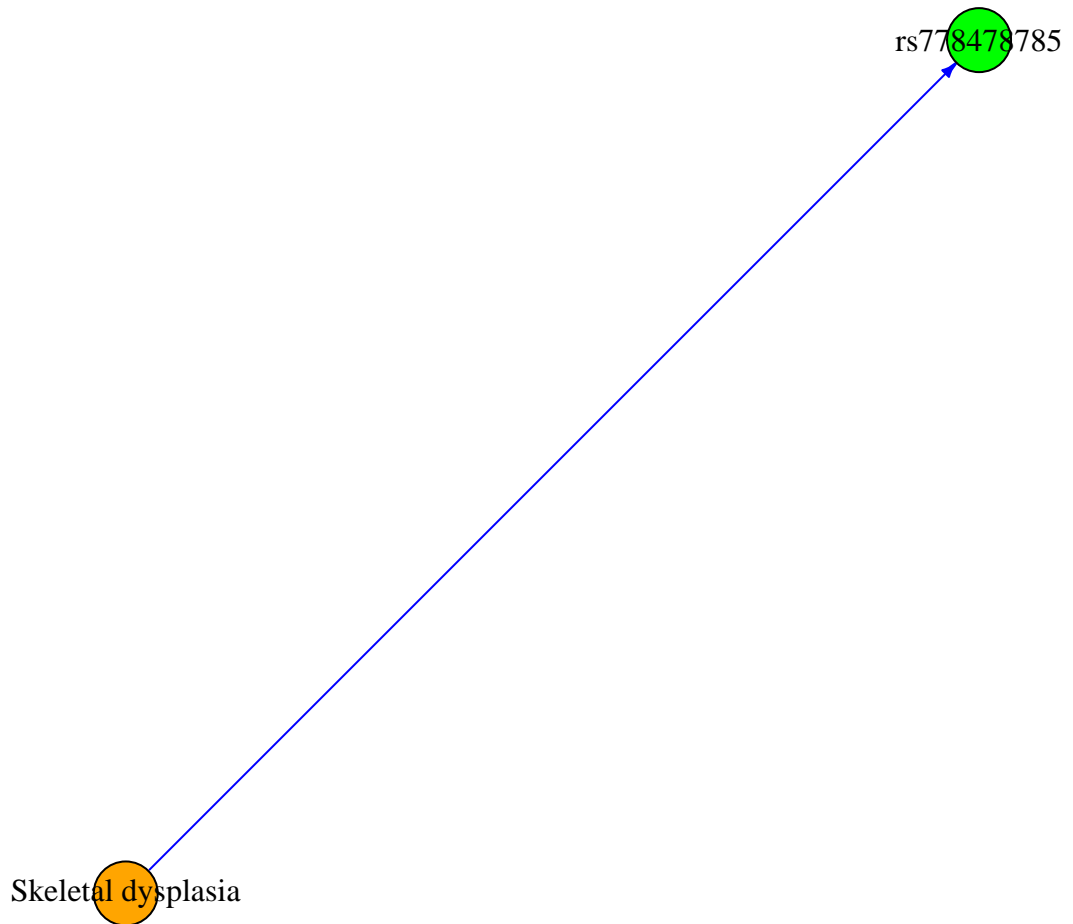


Variant–Disease Network (Sitosterolemia)

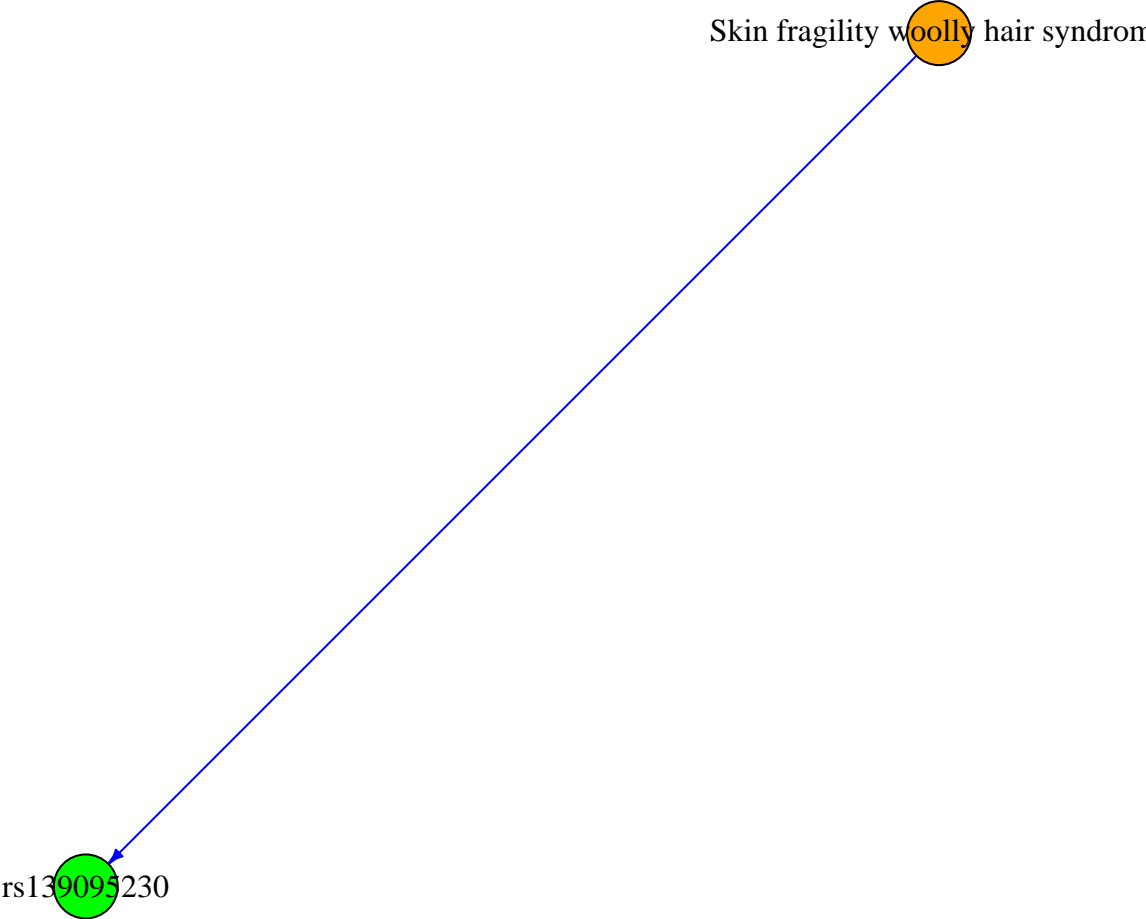


Variant–Disease Network (Sjögren–Larsson syndrome)

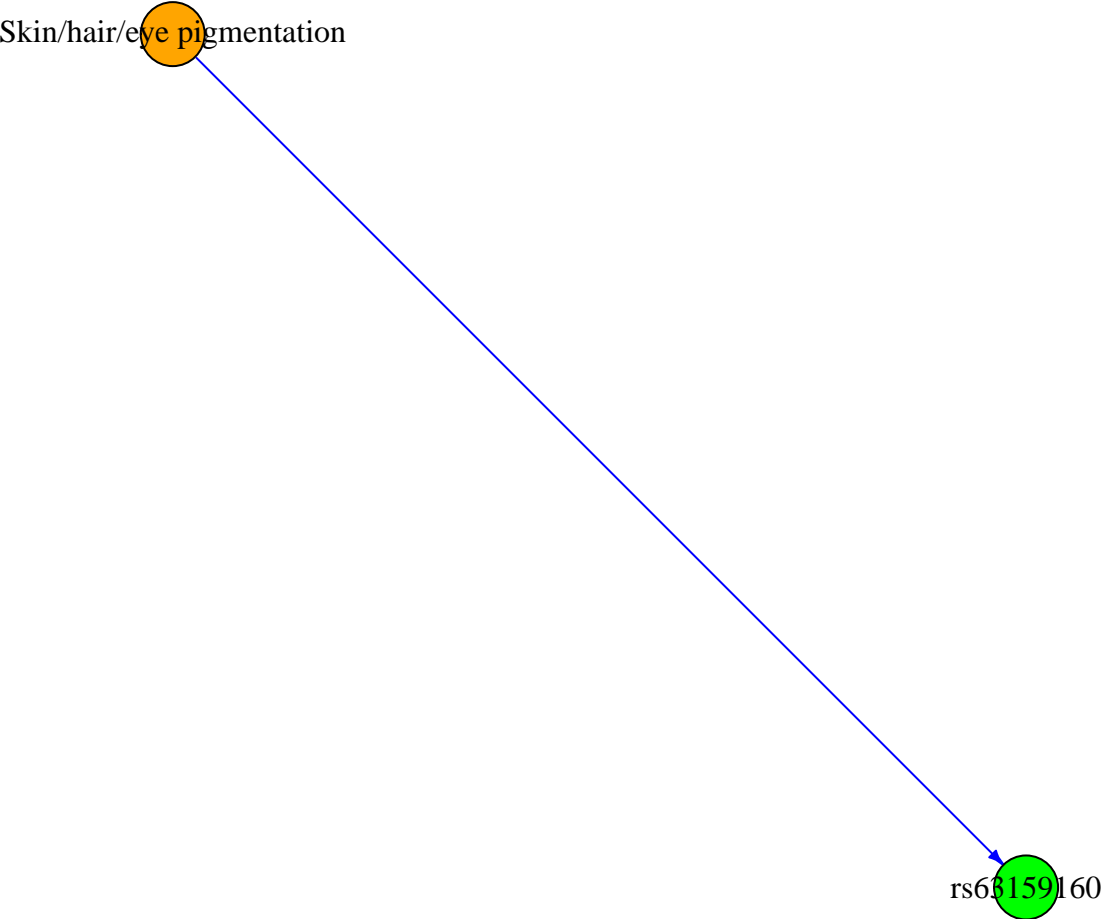
Variant–Disease Network (Skeletal dysplasia)



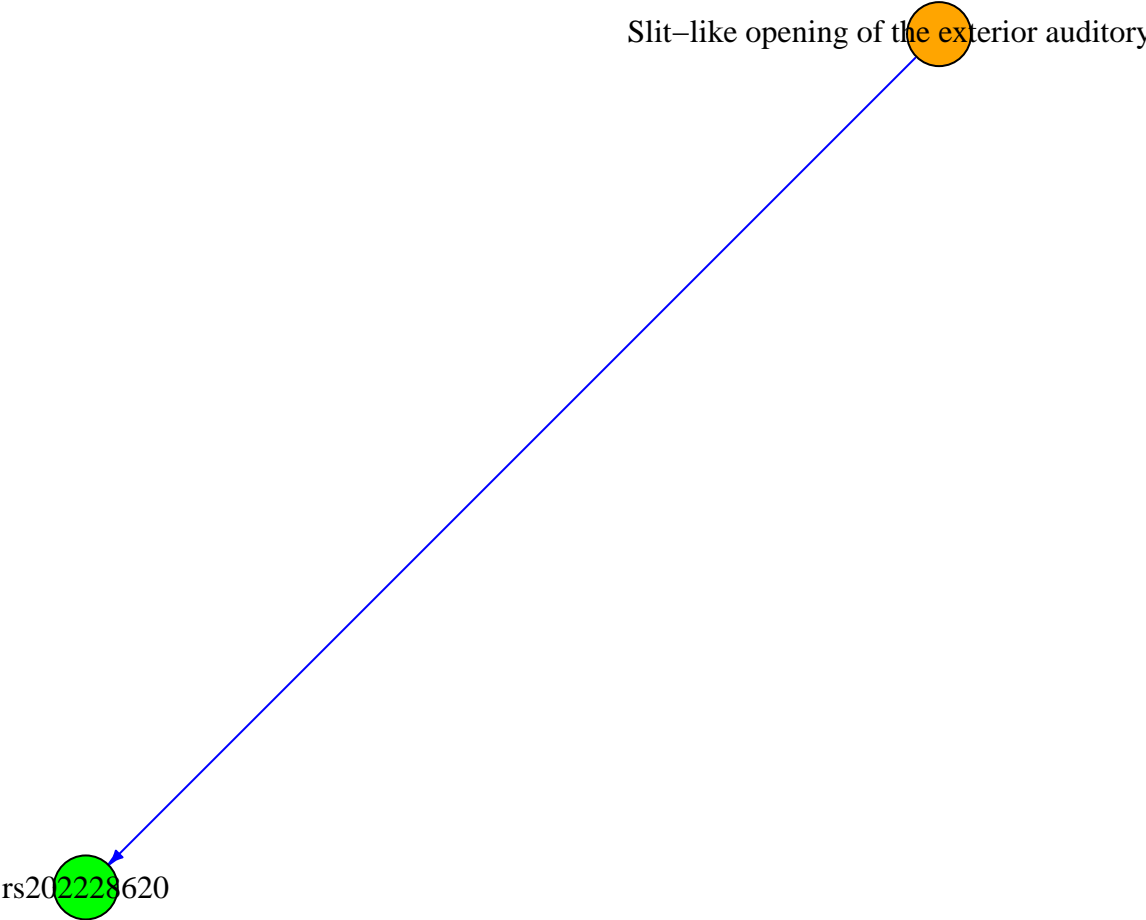
Variant–Disease Network (Skin fragility woolly hair syndrome)



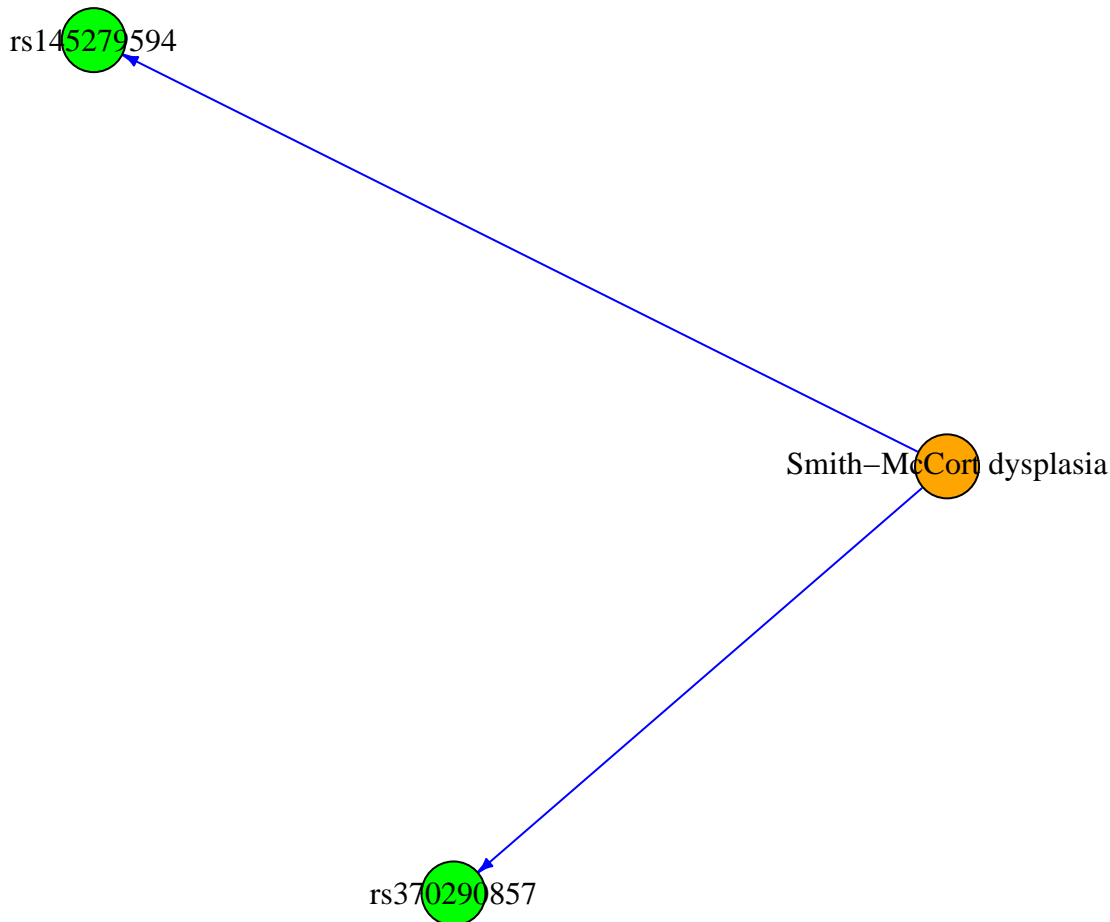
Variant–Disease Network (Skin/hair/eye pigmentation)



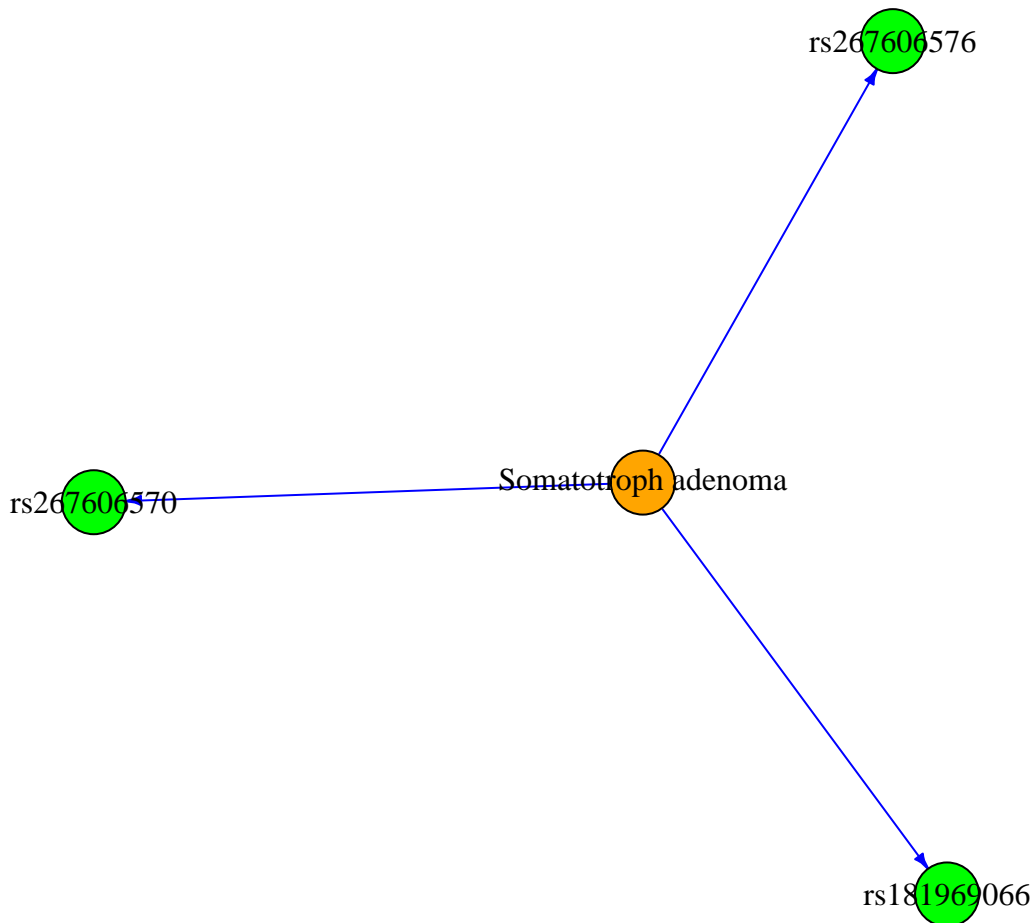
Variant–Disease Network (Slit-like opening of the exterior auditory meatus)



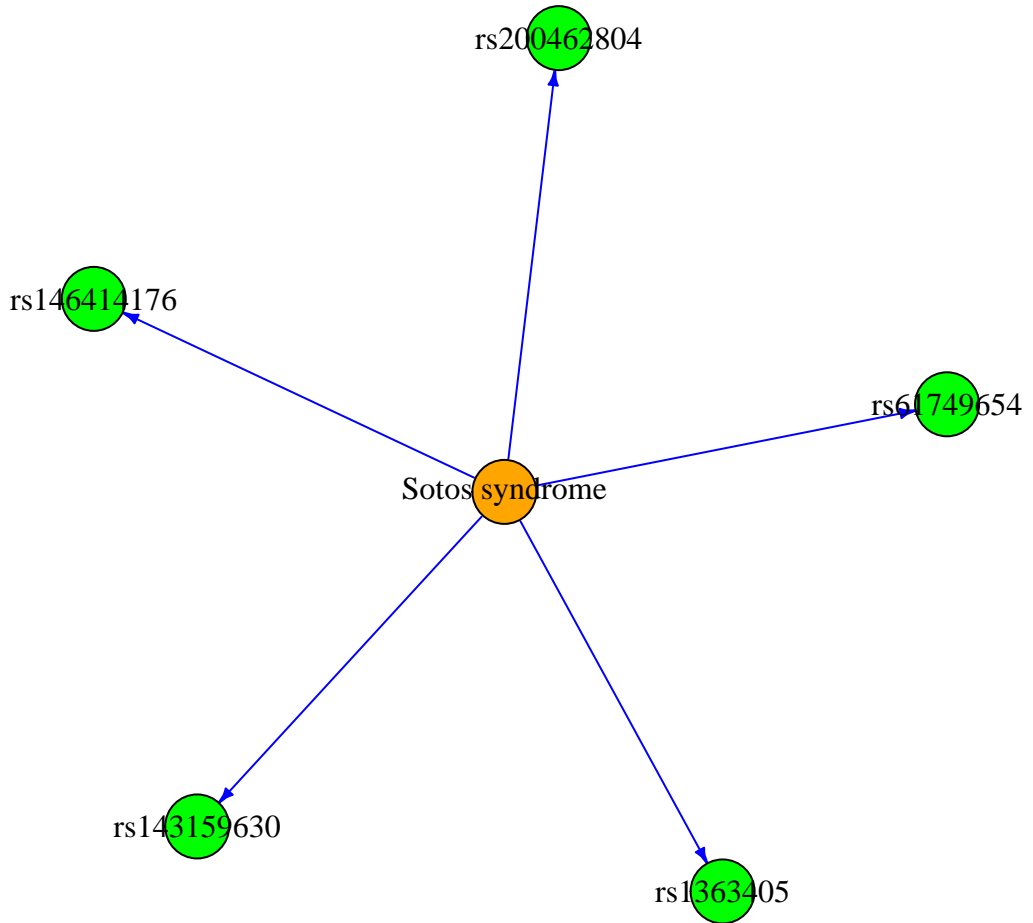
Variant–Disease Network (Smith–McCort dysplasia)



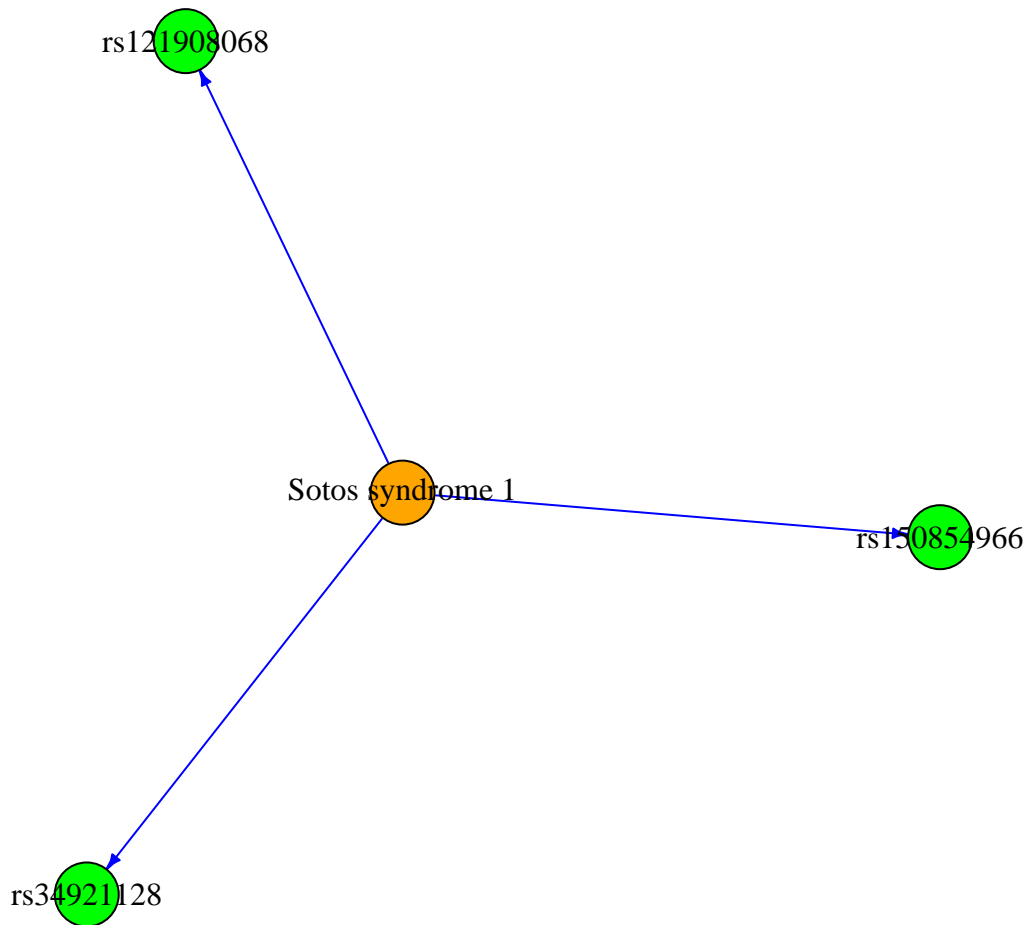
Variant-Disease Network (Somatotroph adenoma)



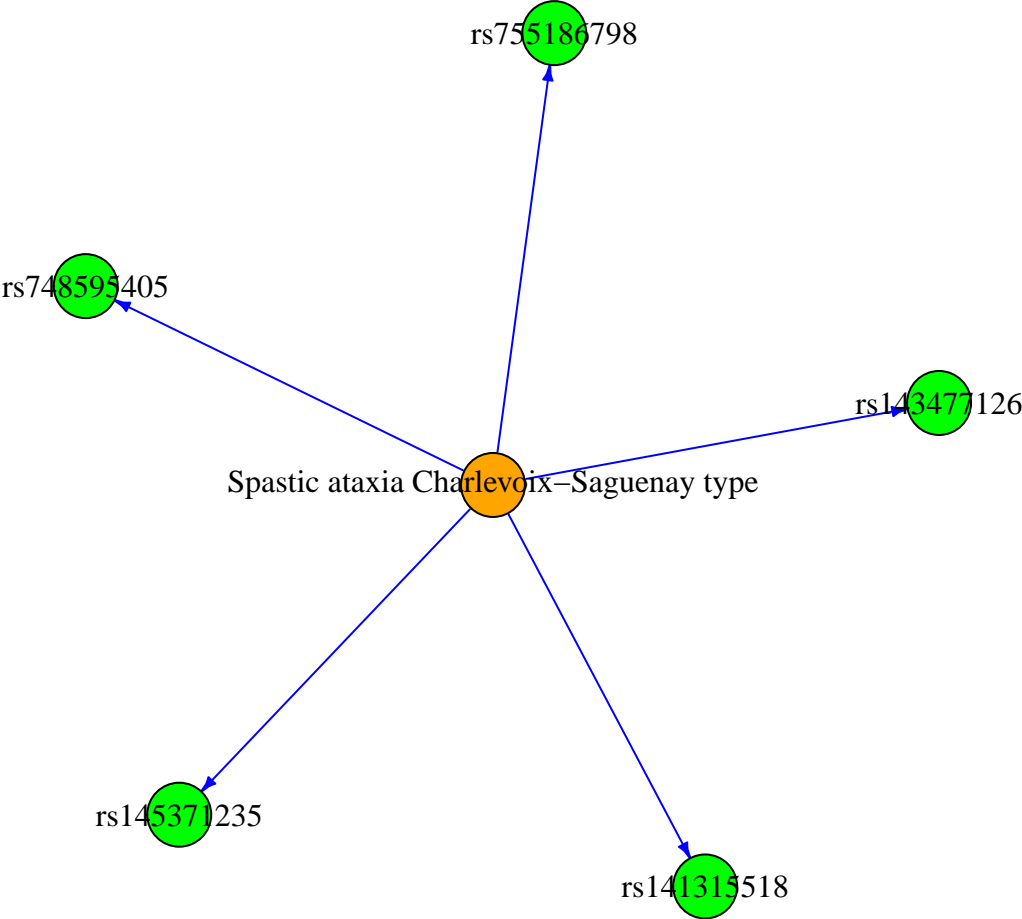
Variant–Disease Network (Sotos syndrome)



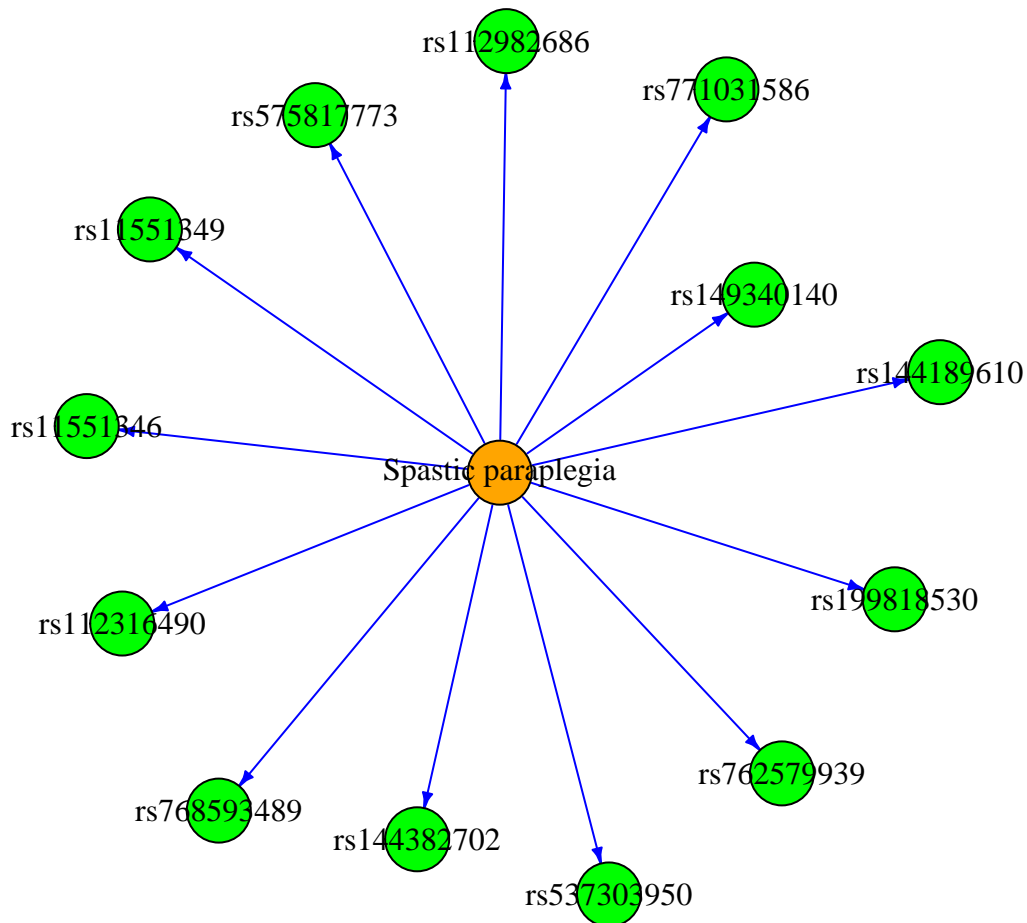
Variant–Disease Network (Sotos syndrome 1)



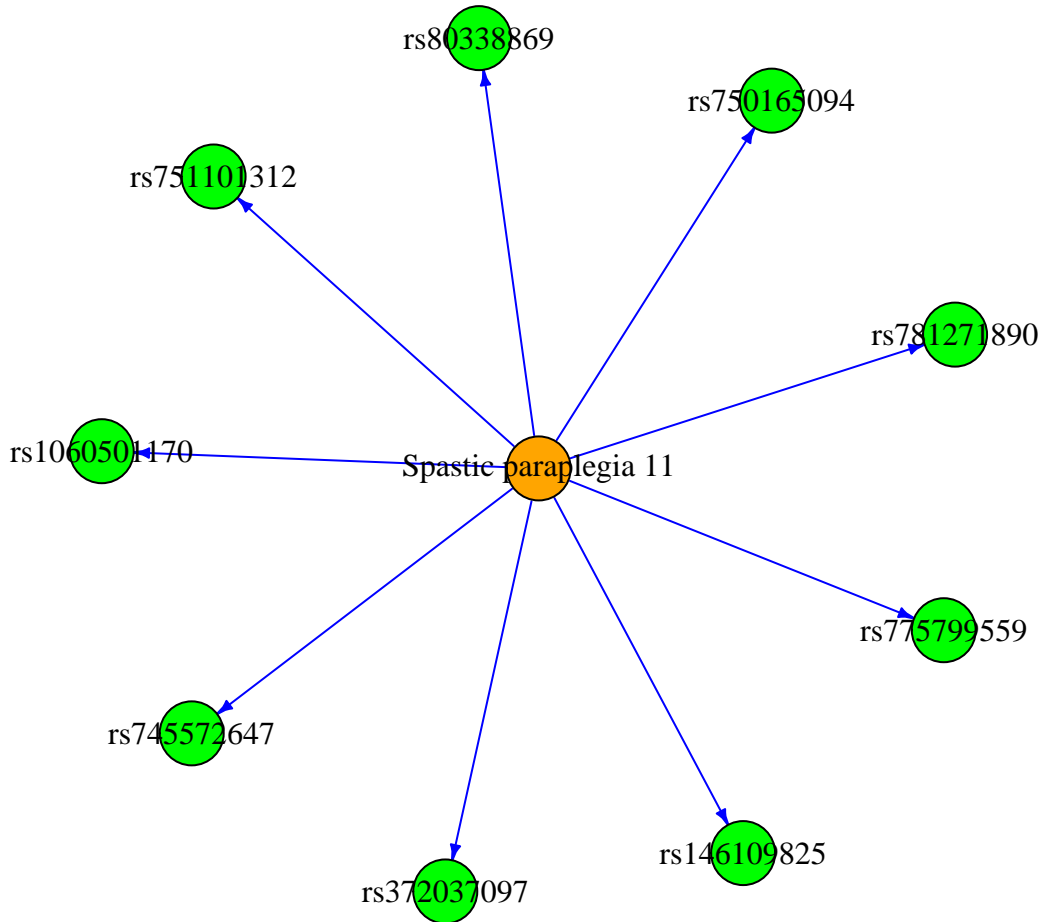
Variant–Disease Network (Spastic ataxia Charlevoix–Saguenay type)



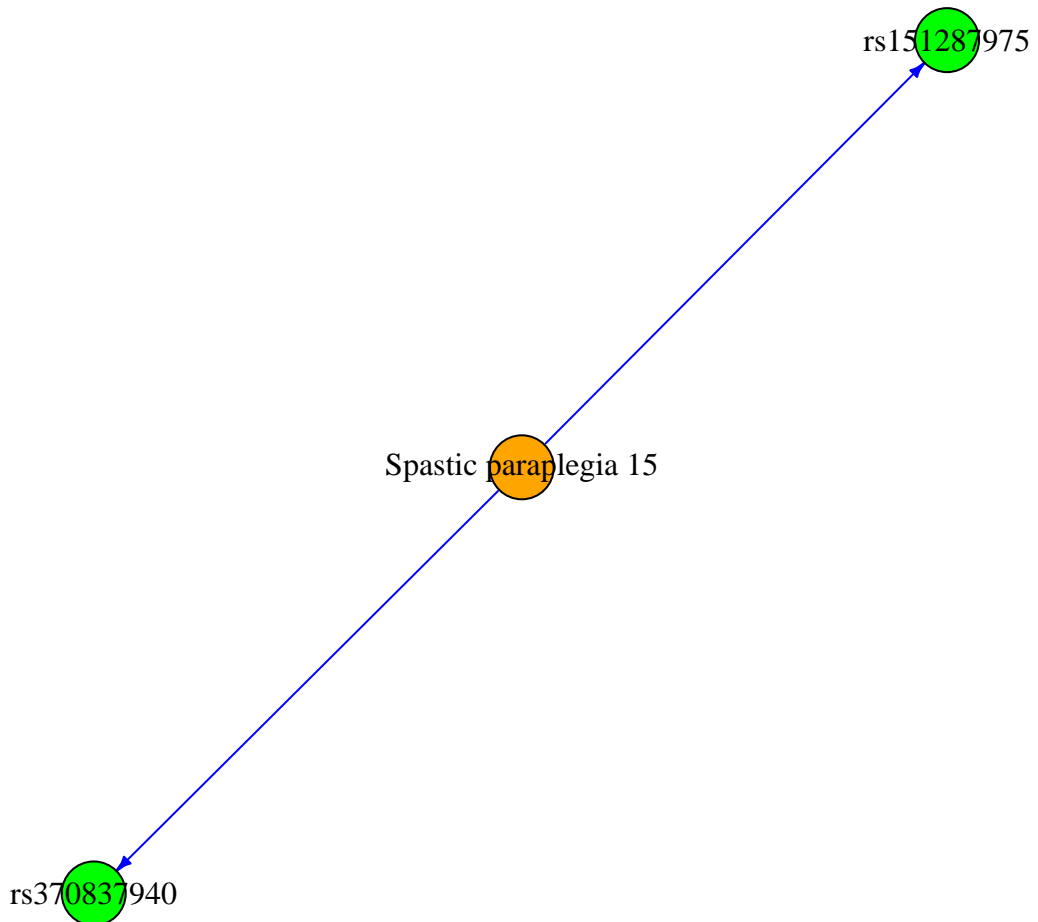
Variant–Disease Network (Spastic paraplegia)



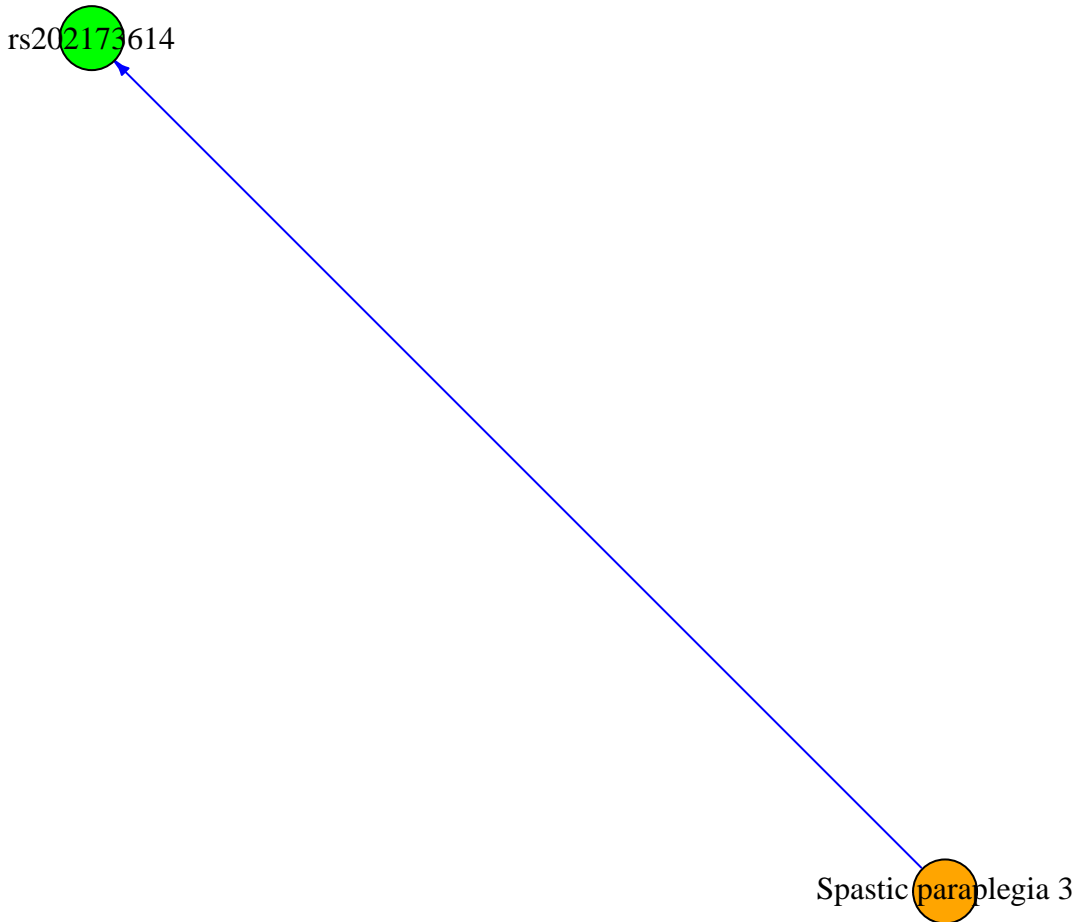
Variant–Disease Network (Spastic paraplegia 11)



Variant–Disease Network (Spastic paraplegia 15)



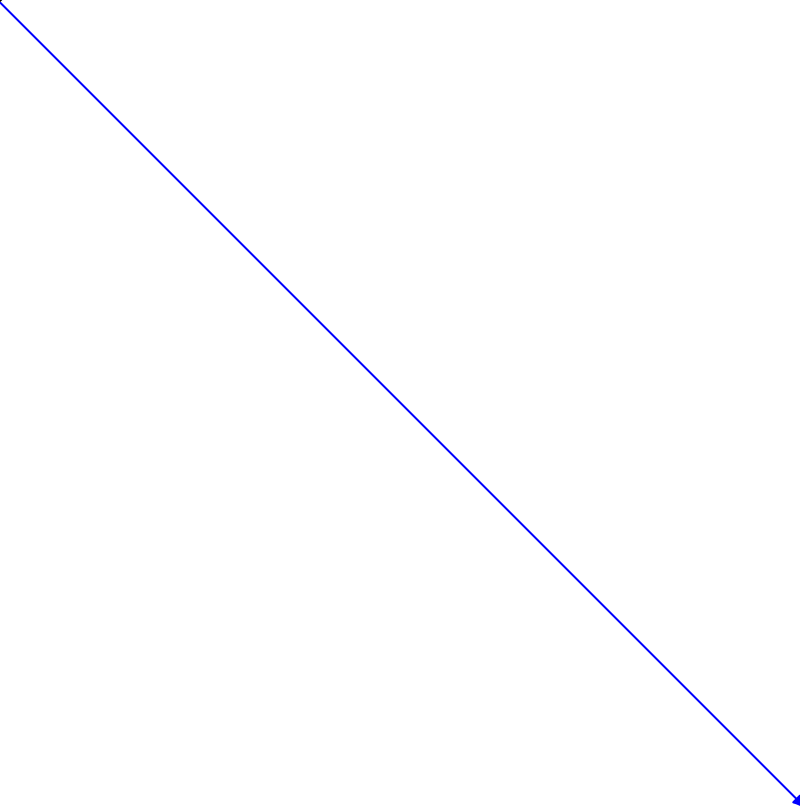
Variant–Disease Network (Spastic paraplegia 3)



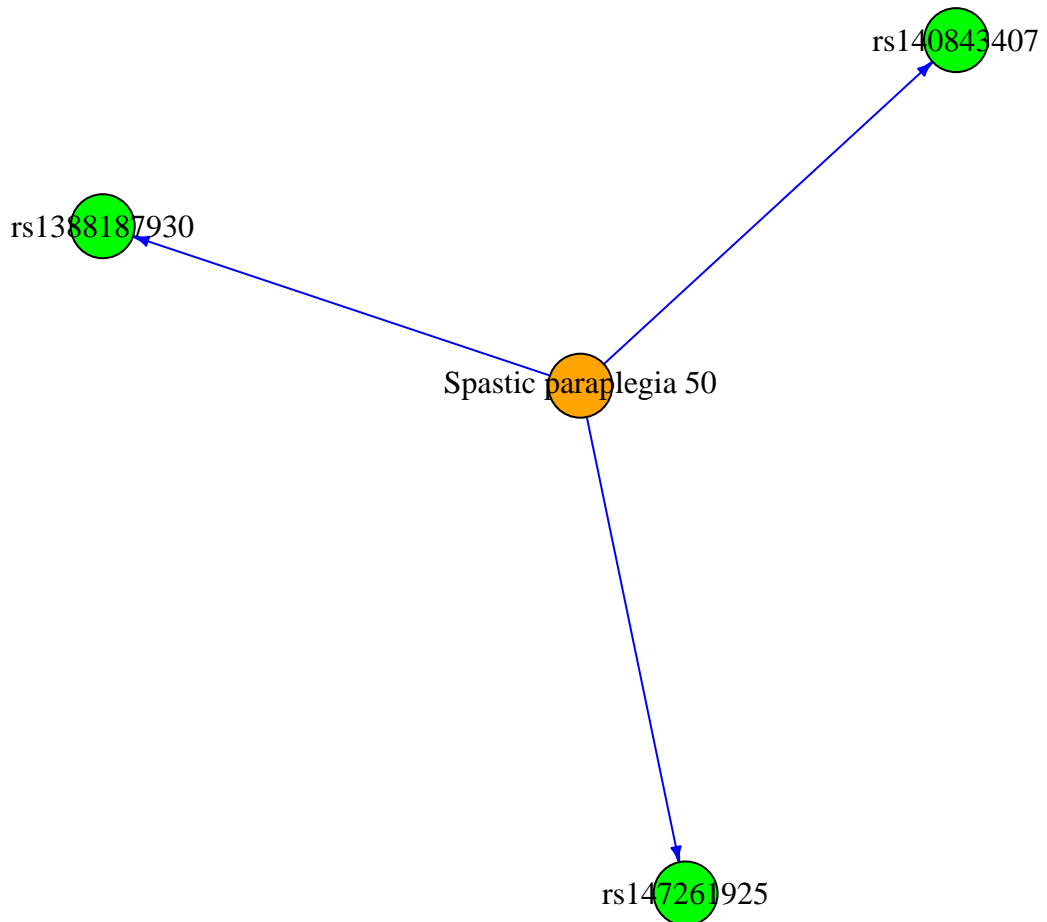
Variant–Disease Network (Spastic paraplegia 35)

Spastic paraplegia 35

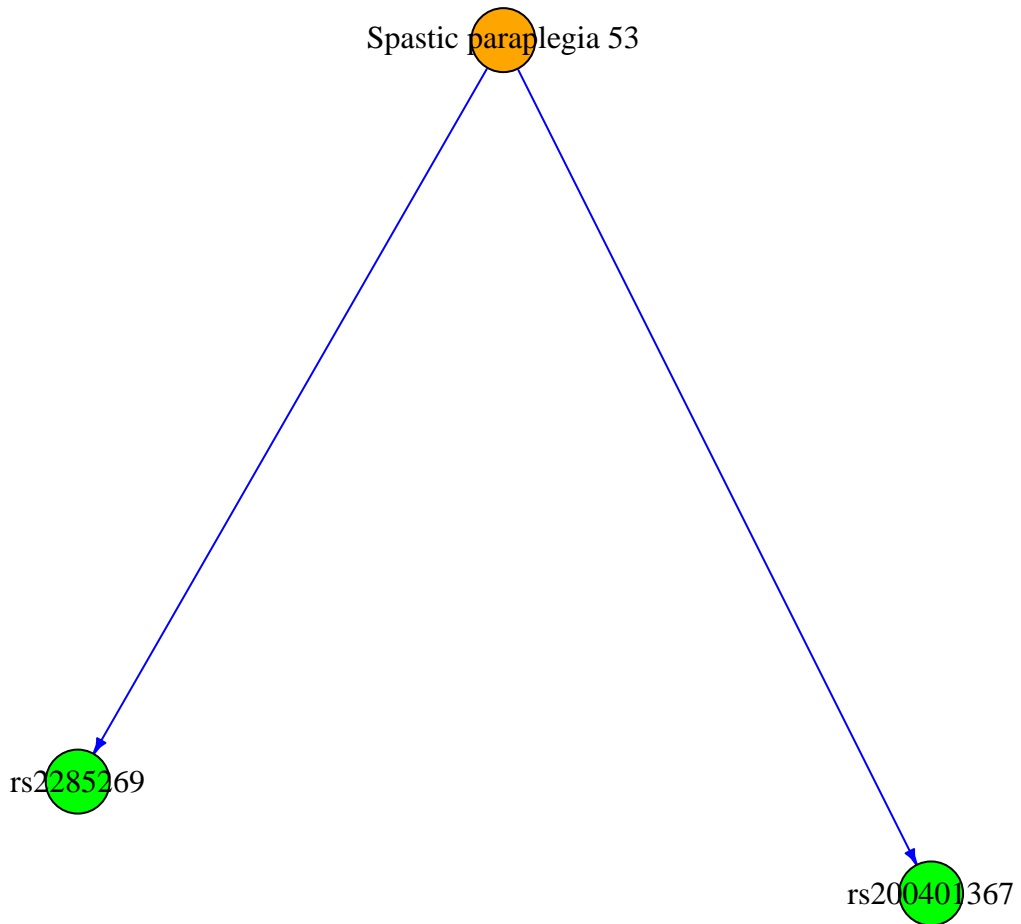
rs2301865



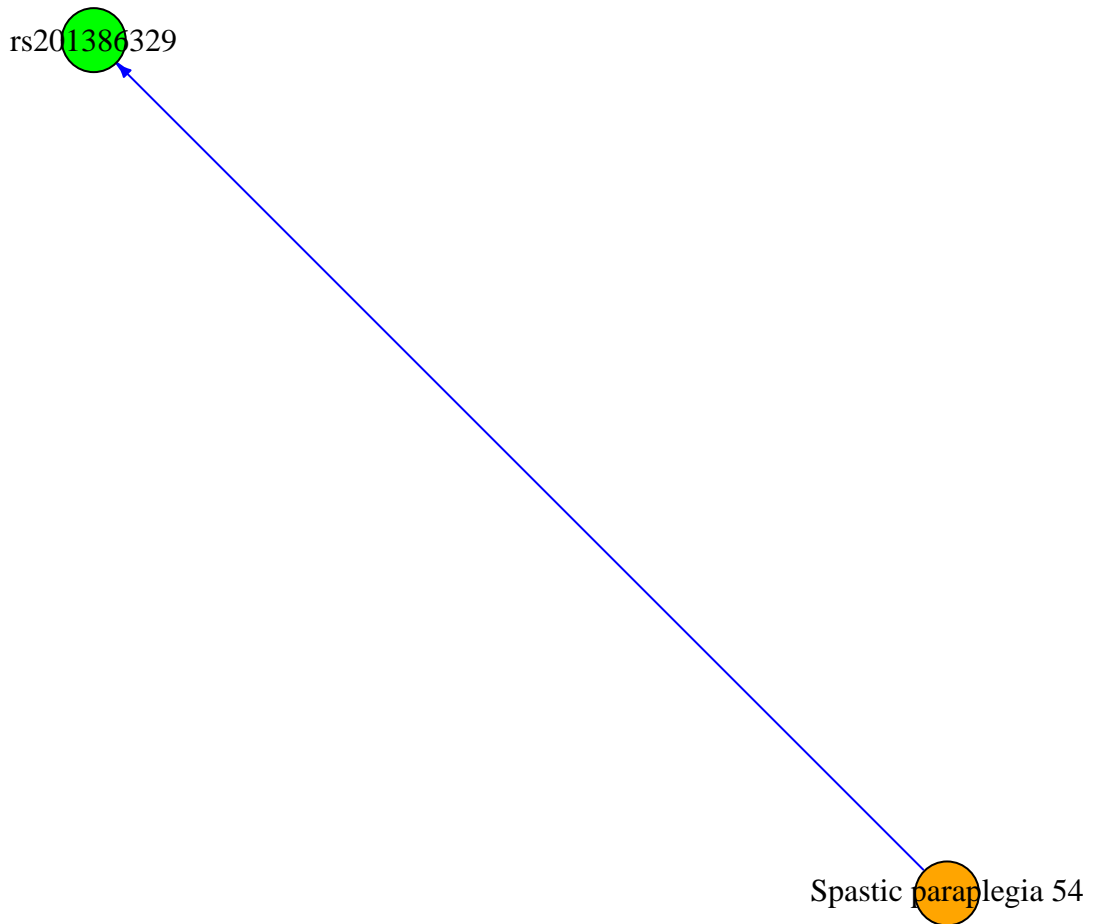
Variant–Disease Network (Spastic paraplegia 50)



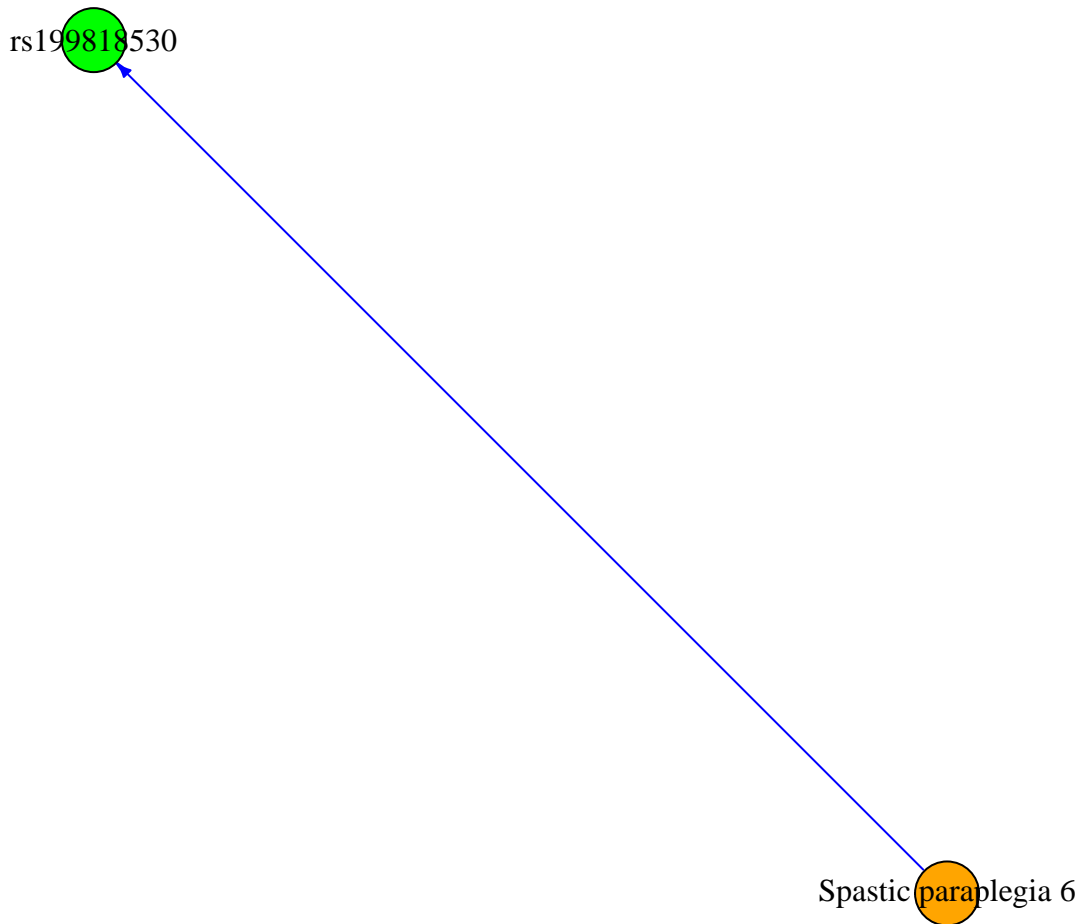
Variant–Disease Network (Spastic paraplegia 53)



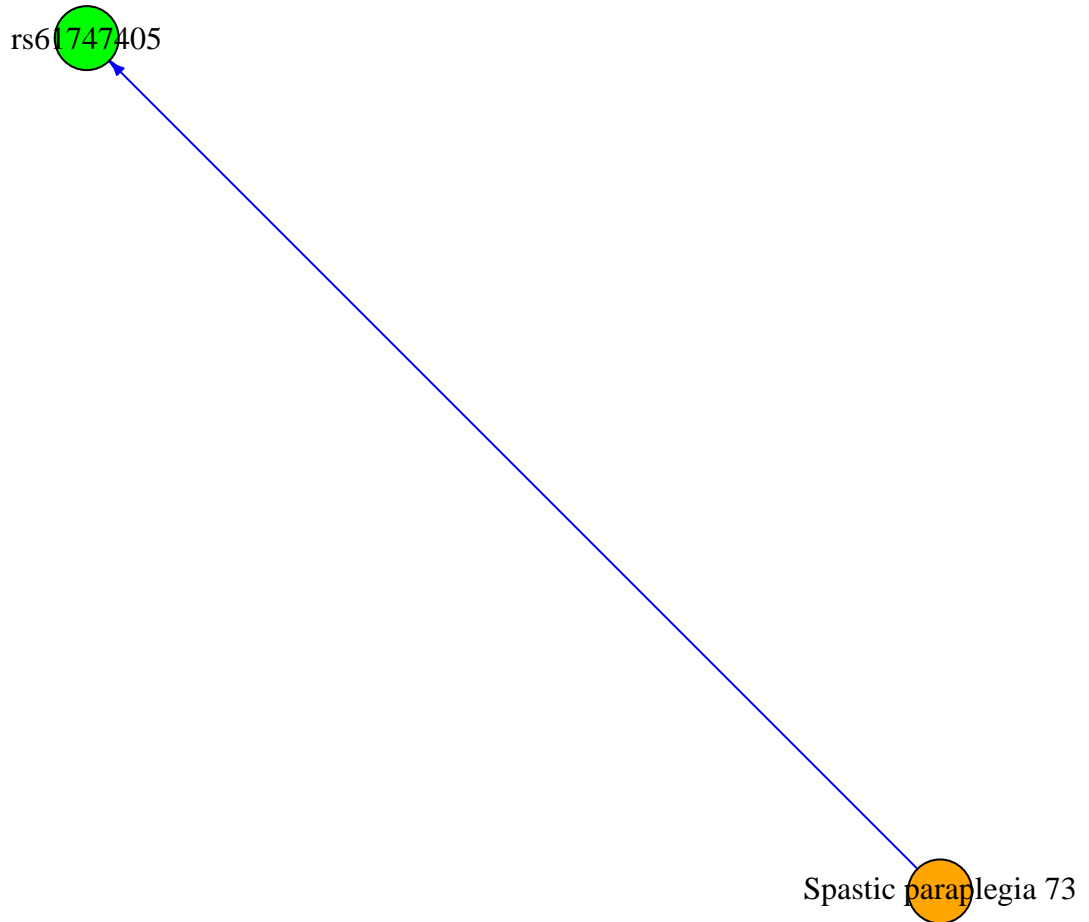
Variant–Disease Network (Spastic paraplegia 54)



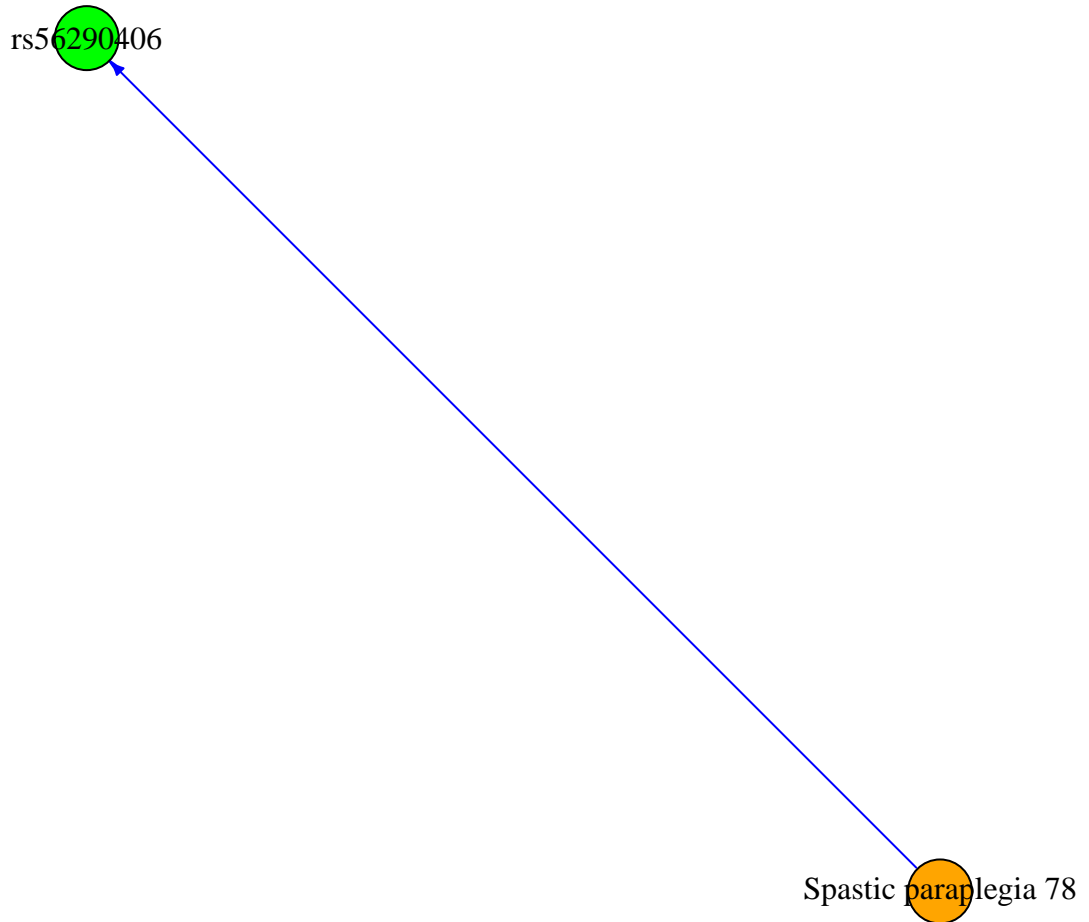
Variant–Disease Network (Spastic paraplegia 6)



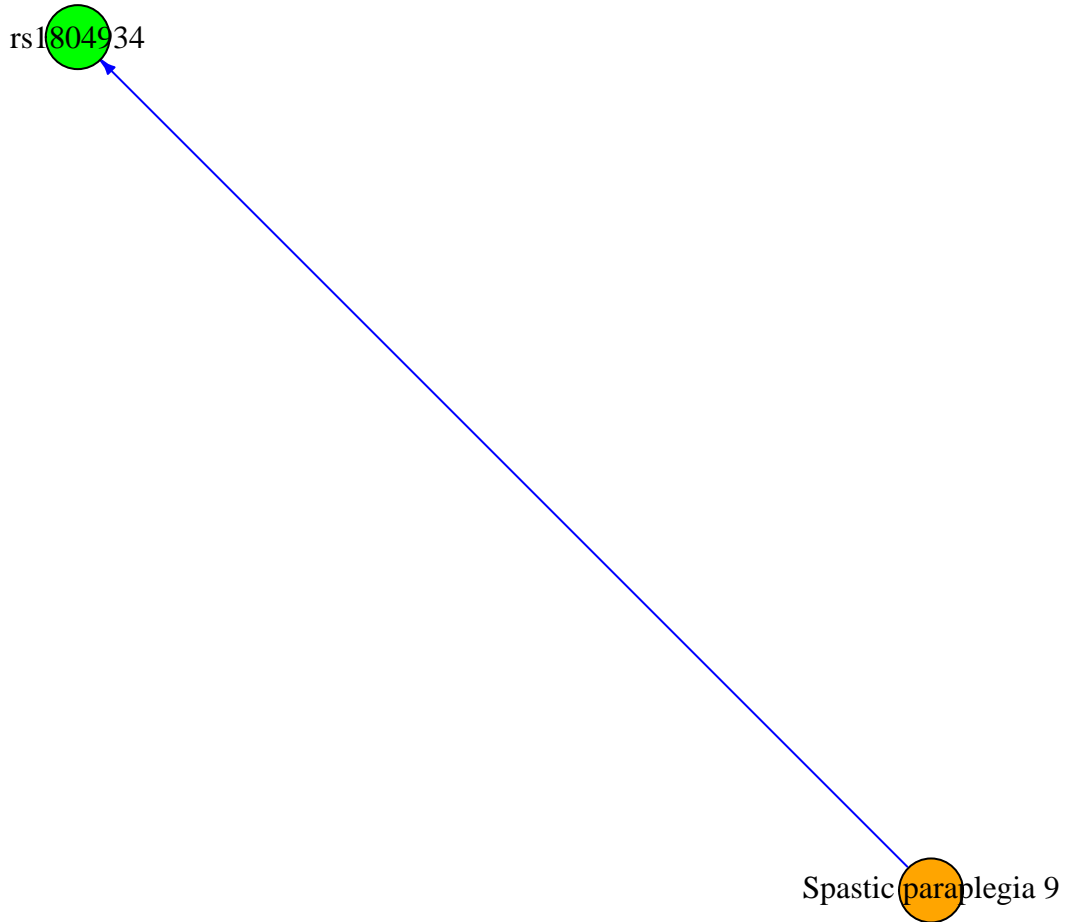
Variant–Disease Network (Spastic paraplegia 73)



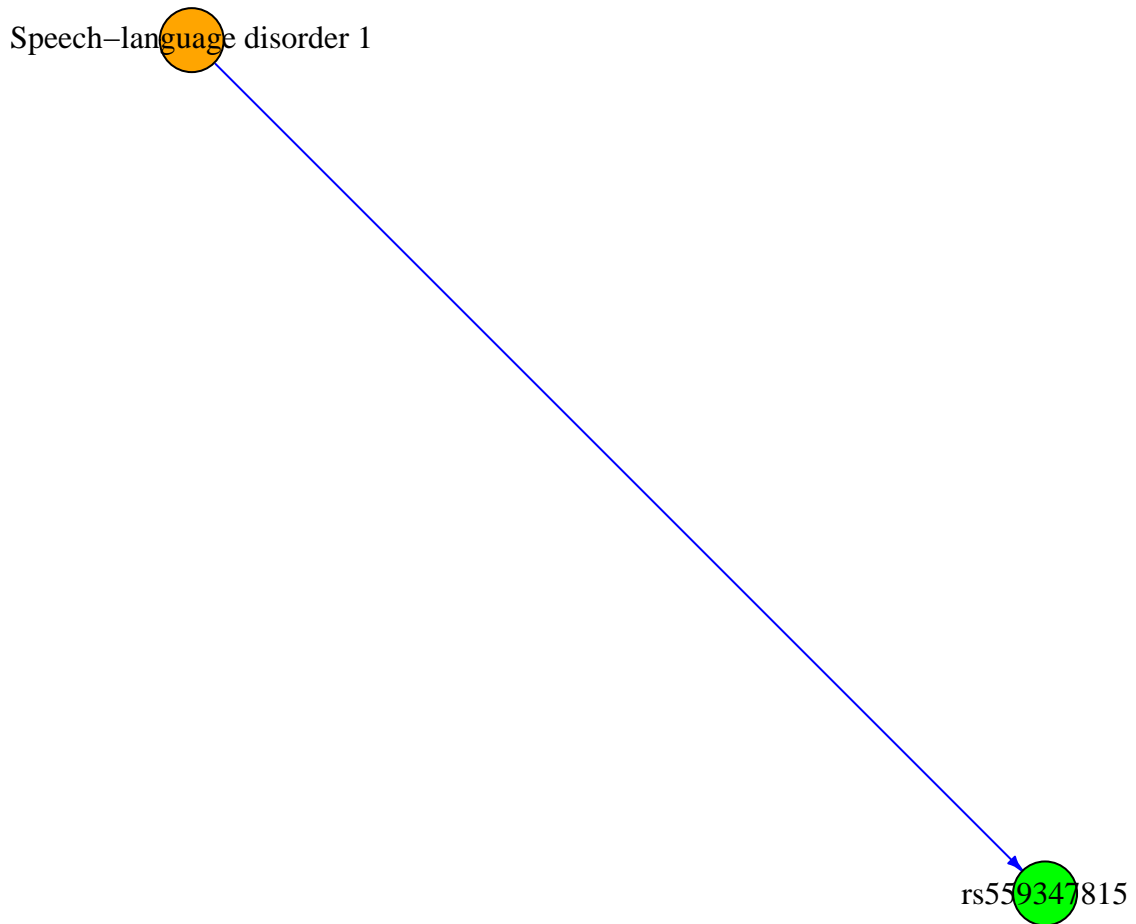
Variant–Disease Network (Spastic paraplegia 78)



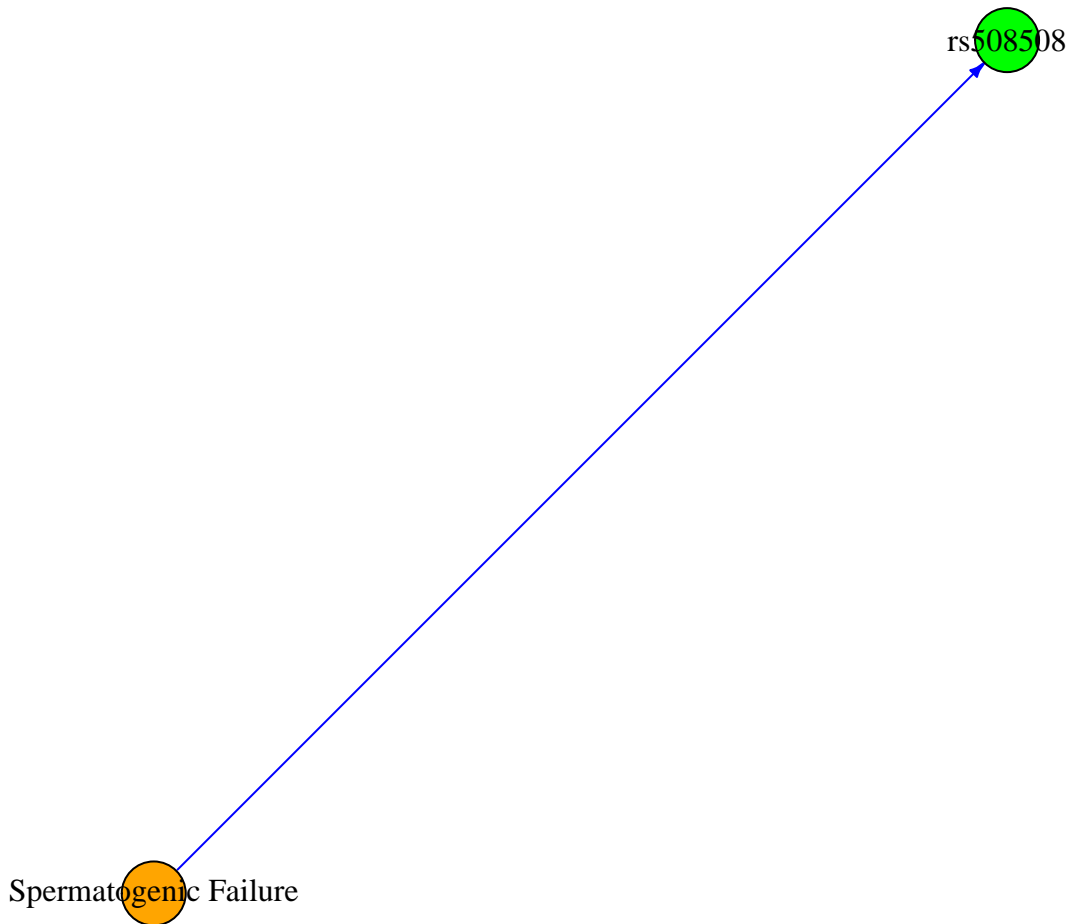
Variant–Disease Network (Spastic paraplegia 9)



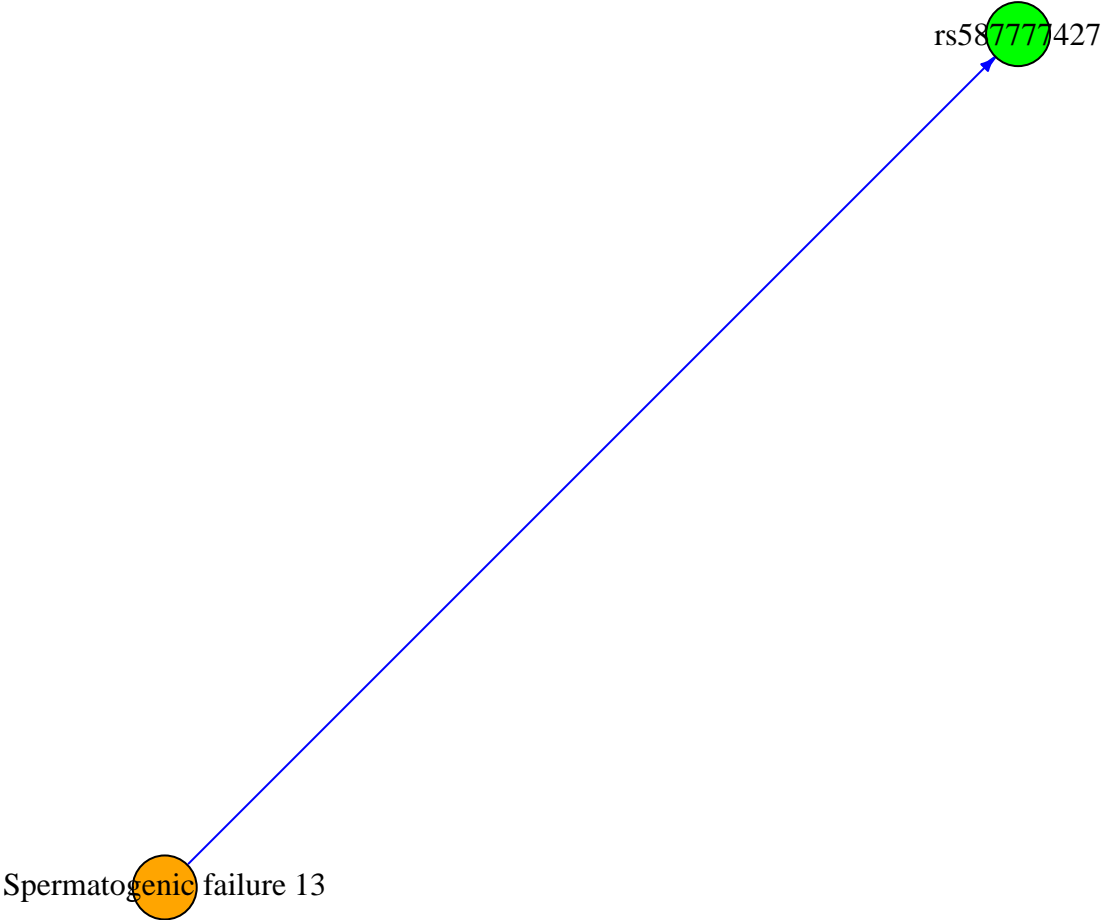
Variant–Disease Network (Speech–language disorder 1)



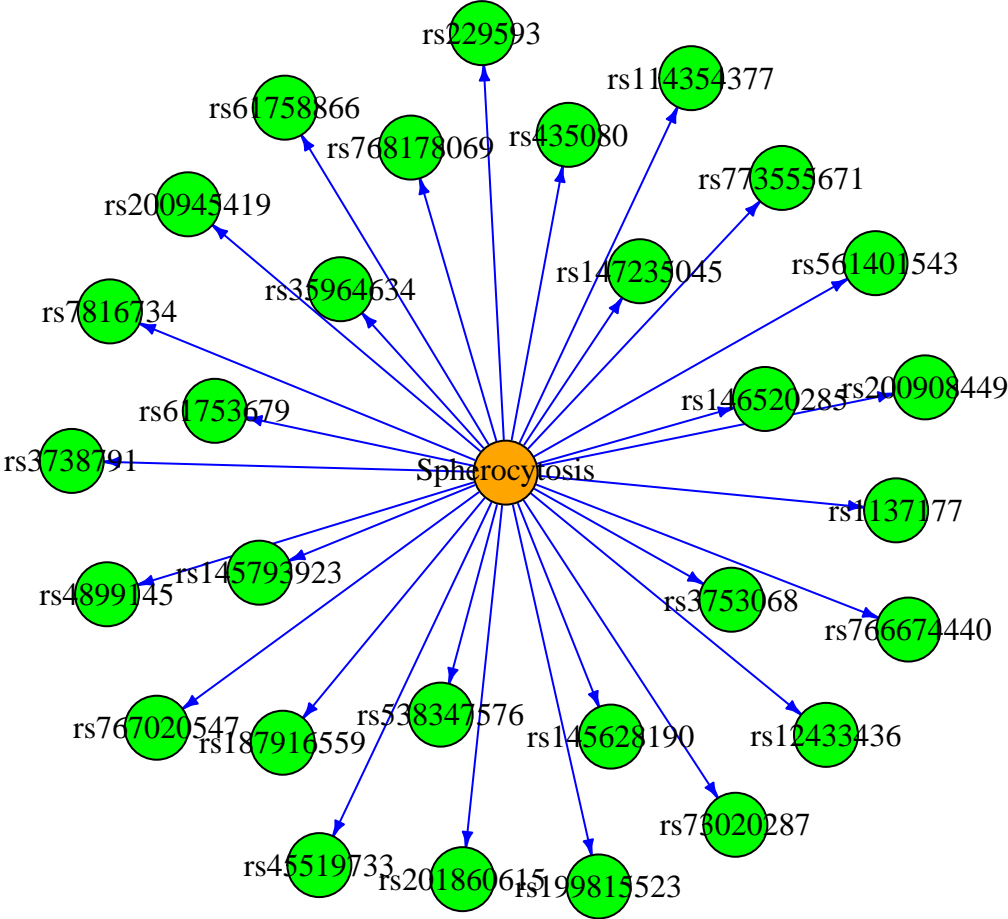
Variant-Disease Network (Spermatogenic Failure)



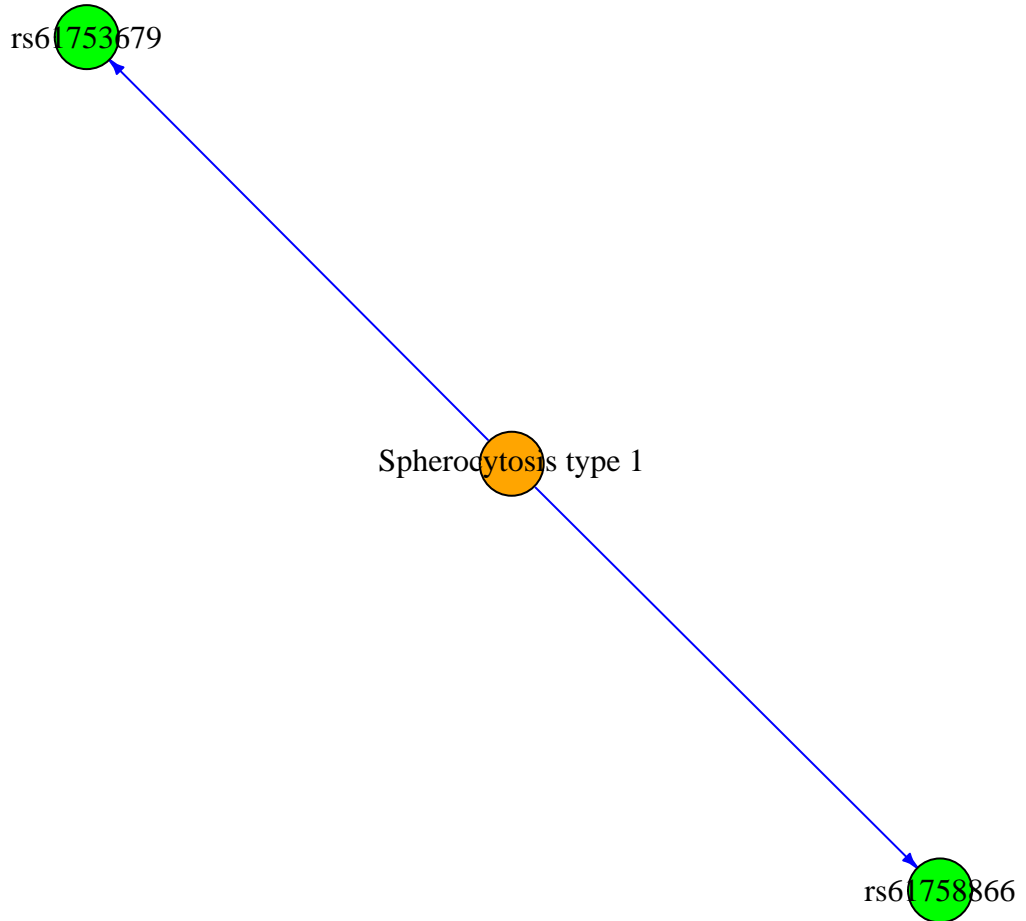
Variant–Disease Network (Spermatogenic failure 13)



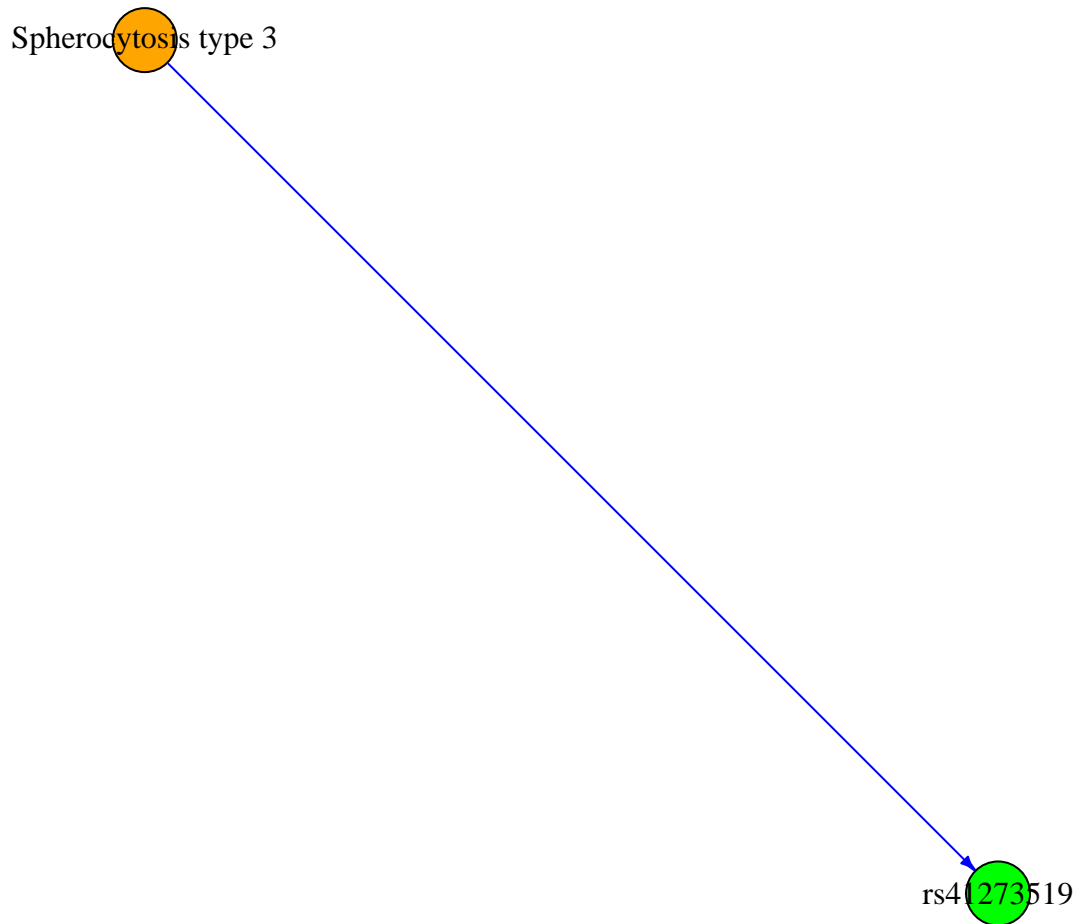
Variant–Disease Network (Spherocytosis)



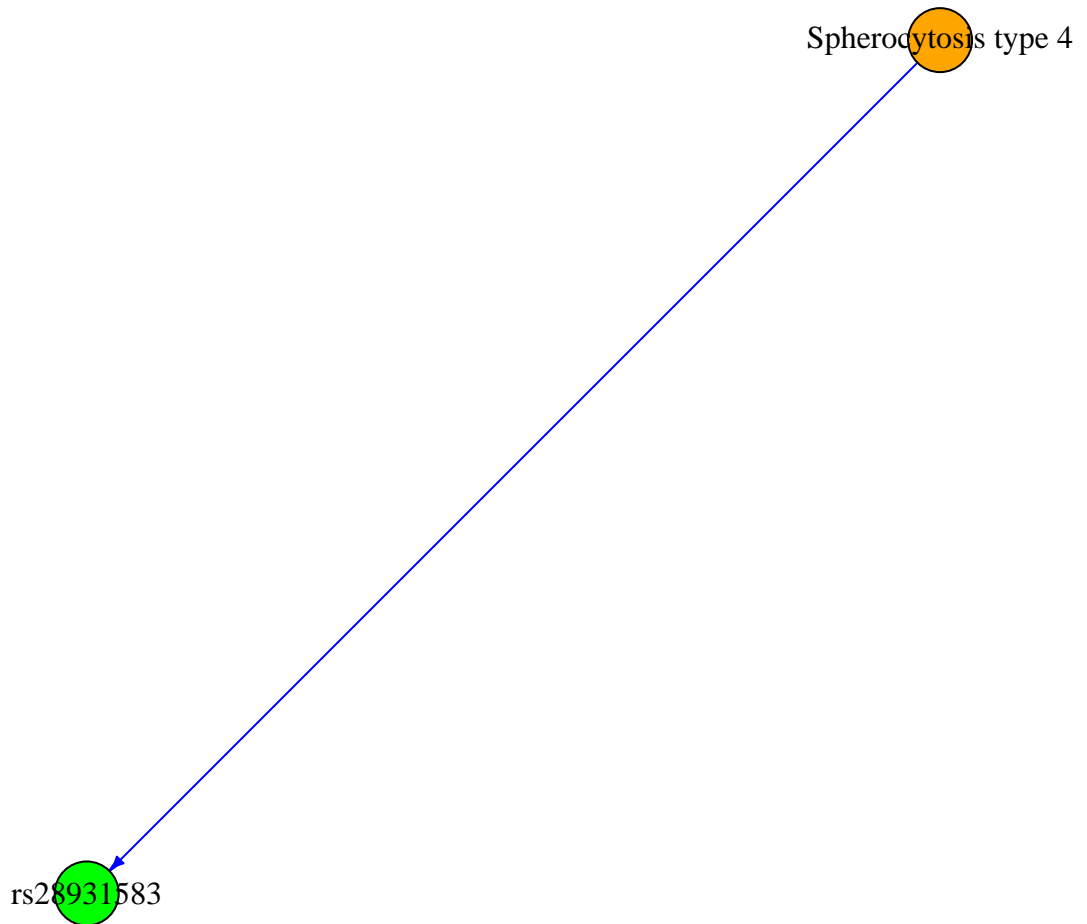
Variant-Disease Network (Spherocytosis type 1)



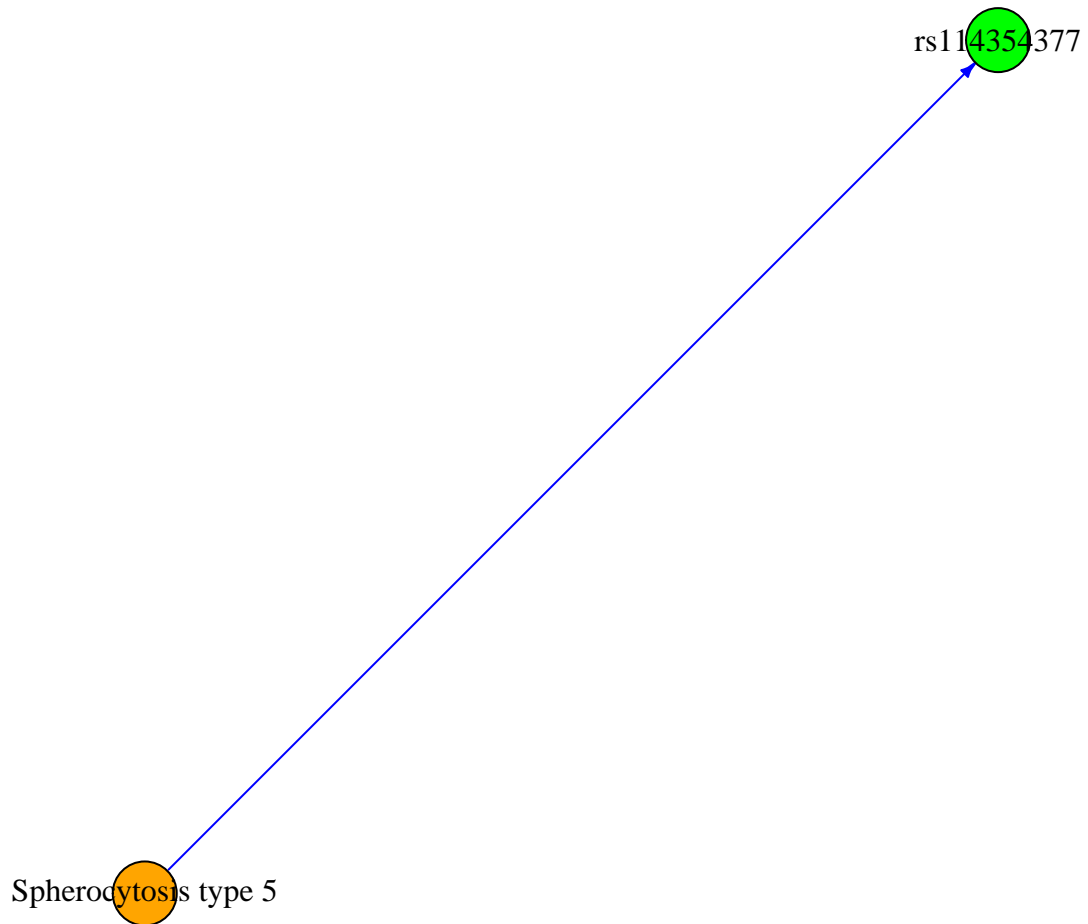
Variant-Disease Network (Spherocytosis type 3)



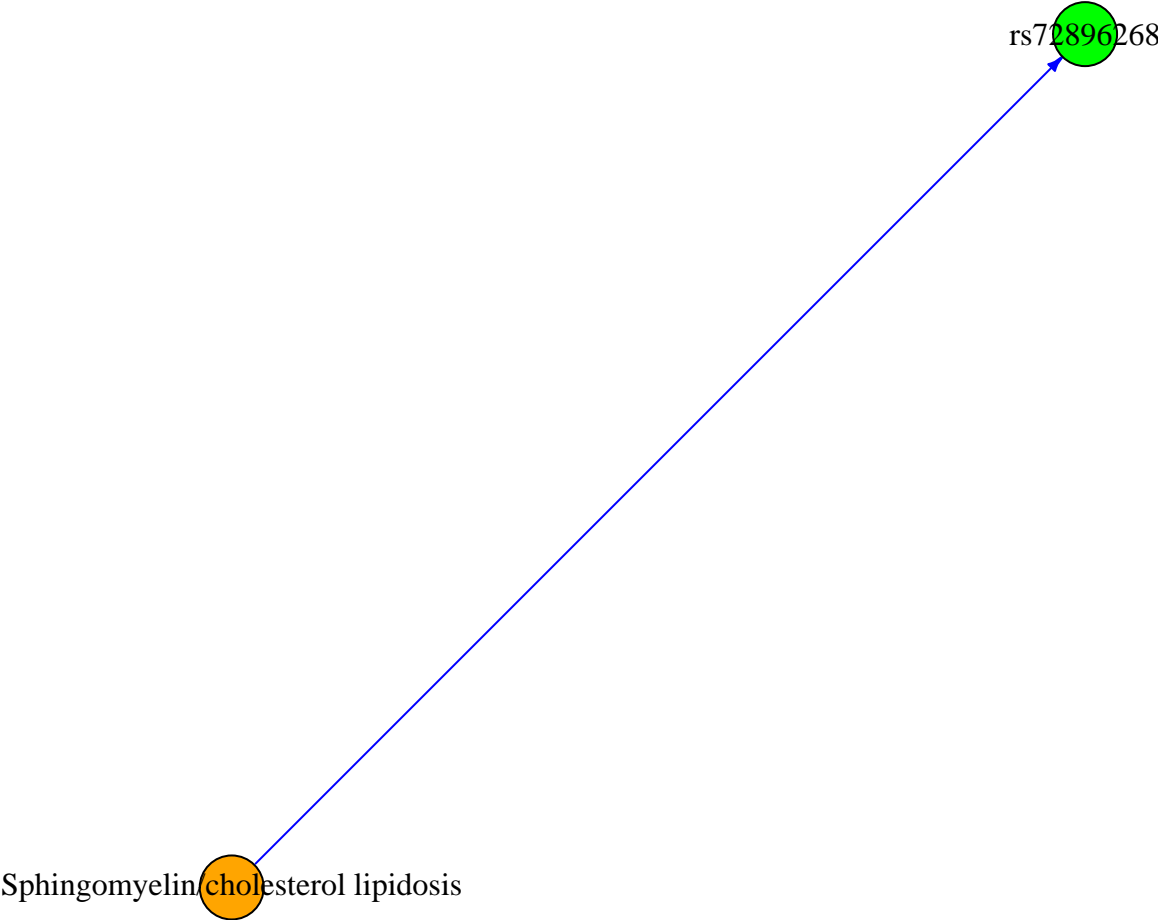
Variant-Disease Network (Spherocytosis type 4)



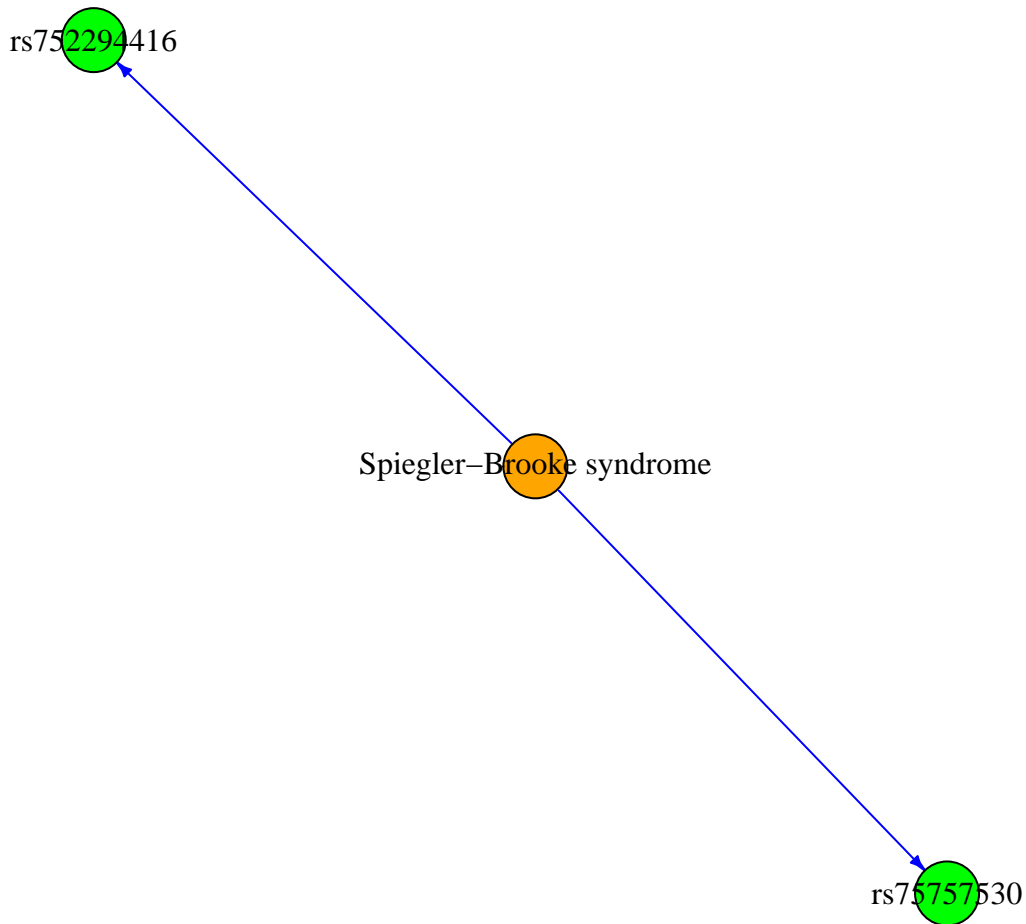
Variant-Disease Network (Spherocytosis type 5)



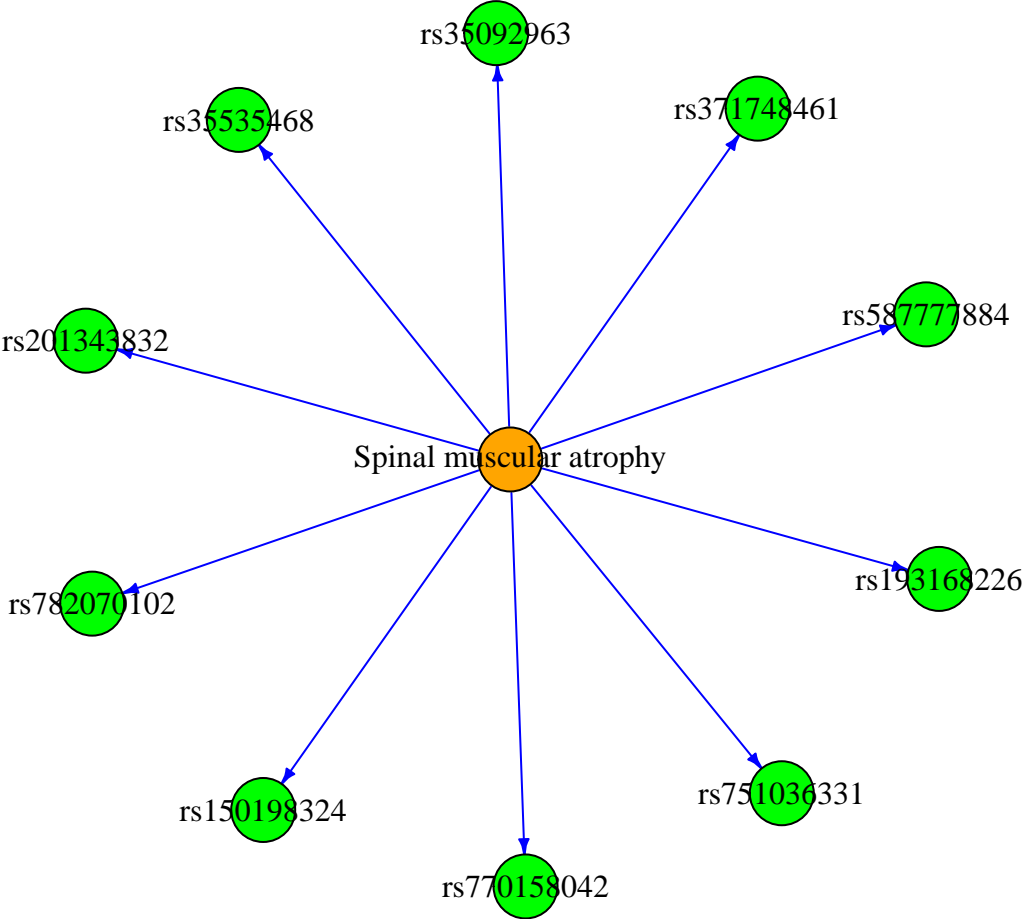
Variant–Disease Network (Sphingomyelin/cholesterol lipidosis)



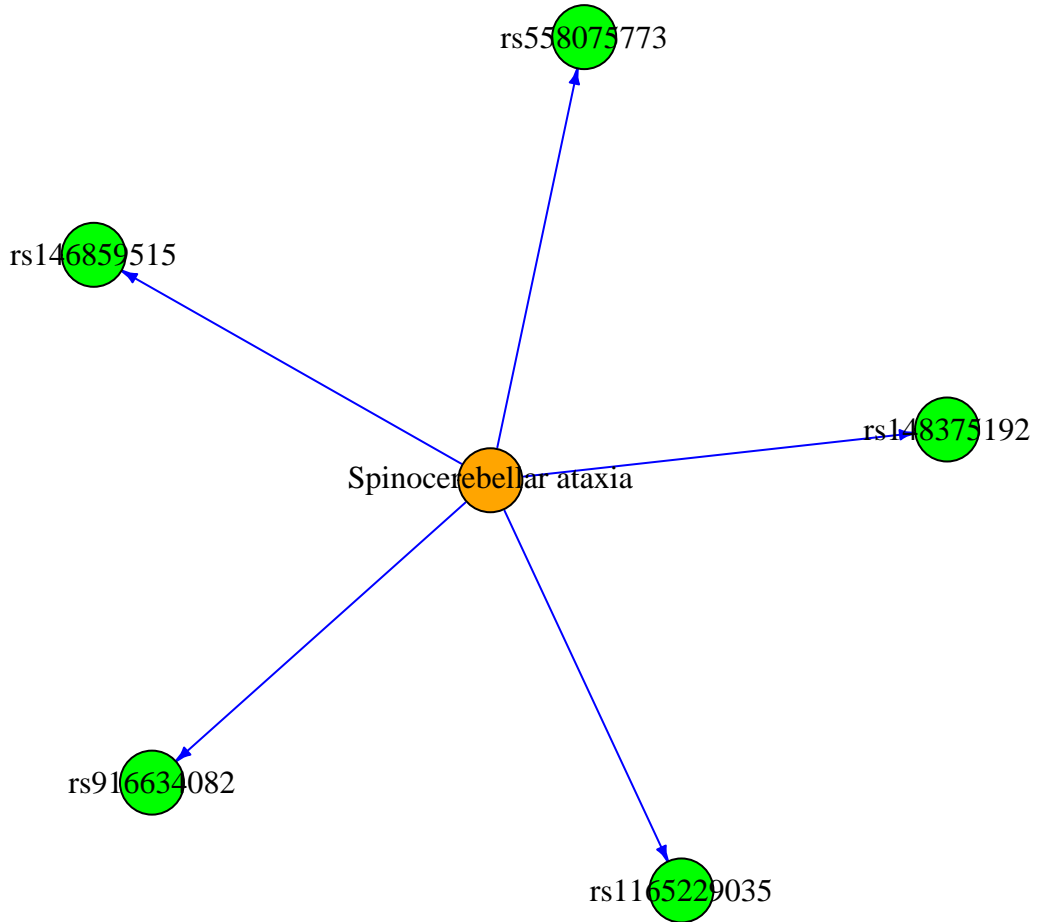
Variant–Disease Network (Spiegler–Brooke syndrome)



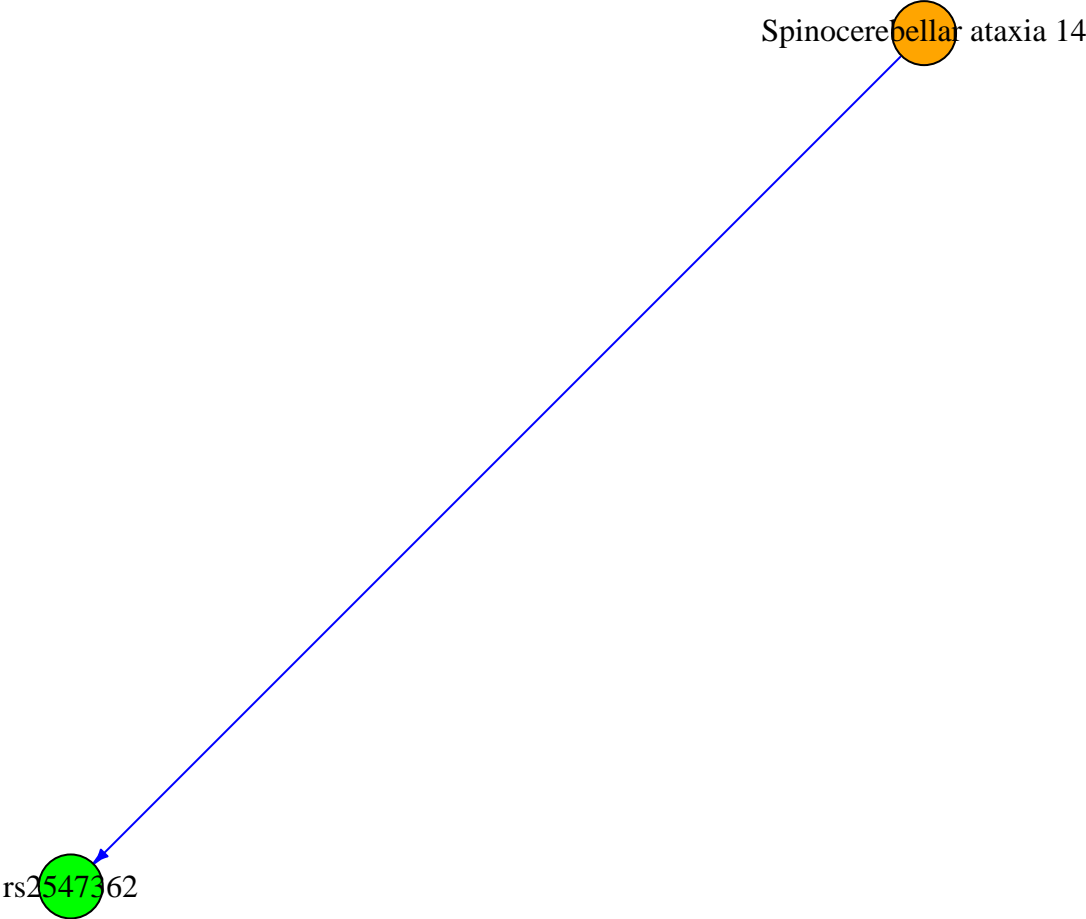
Variant–Disease Network (Spinal muscular atrophy)



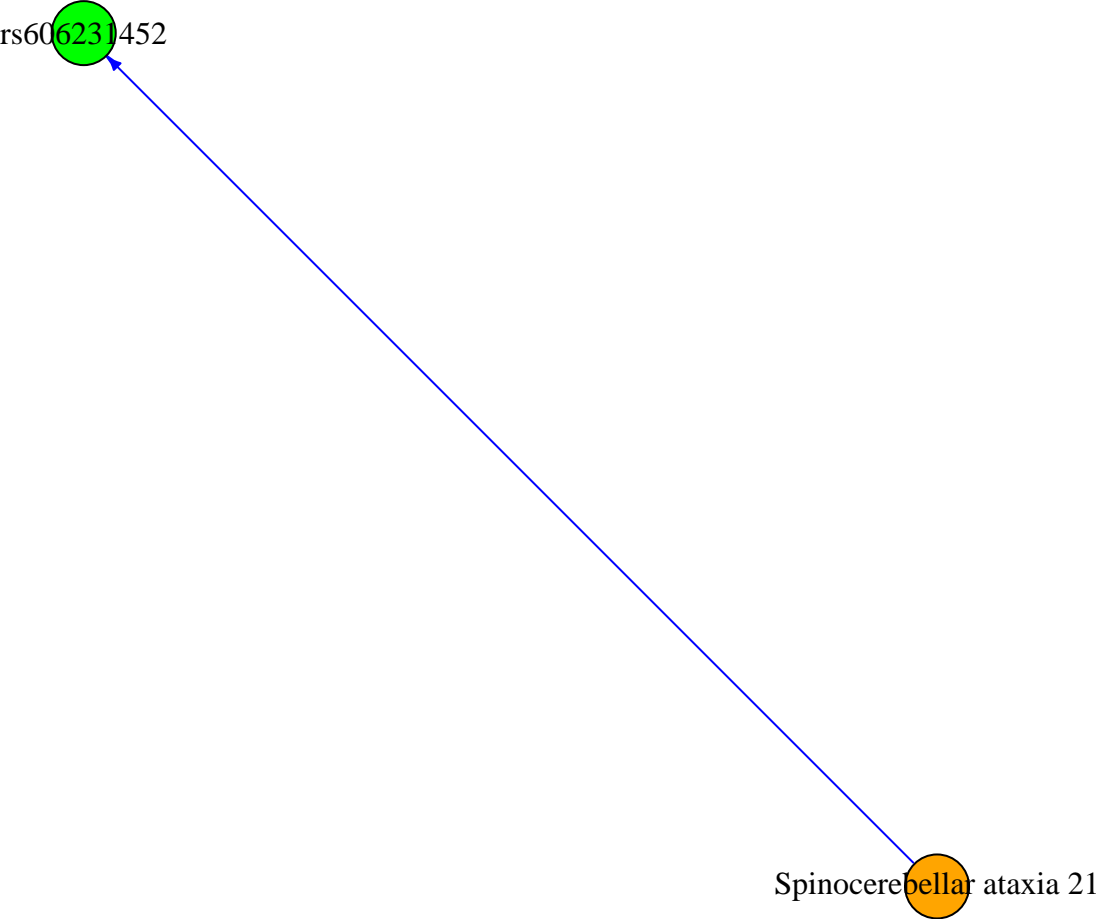
Variant–Disease Network (Spinocerebellar ataxia)



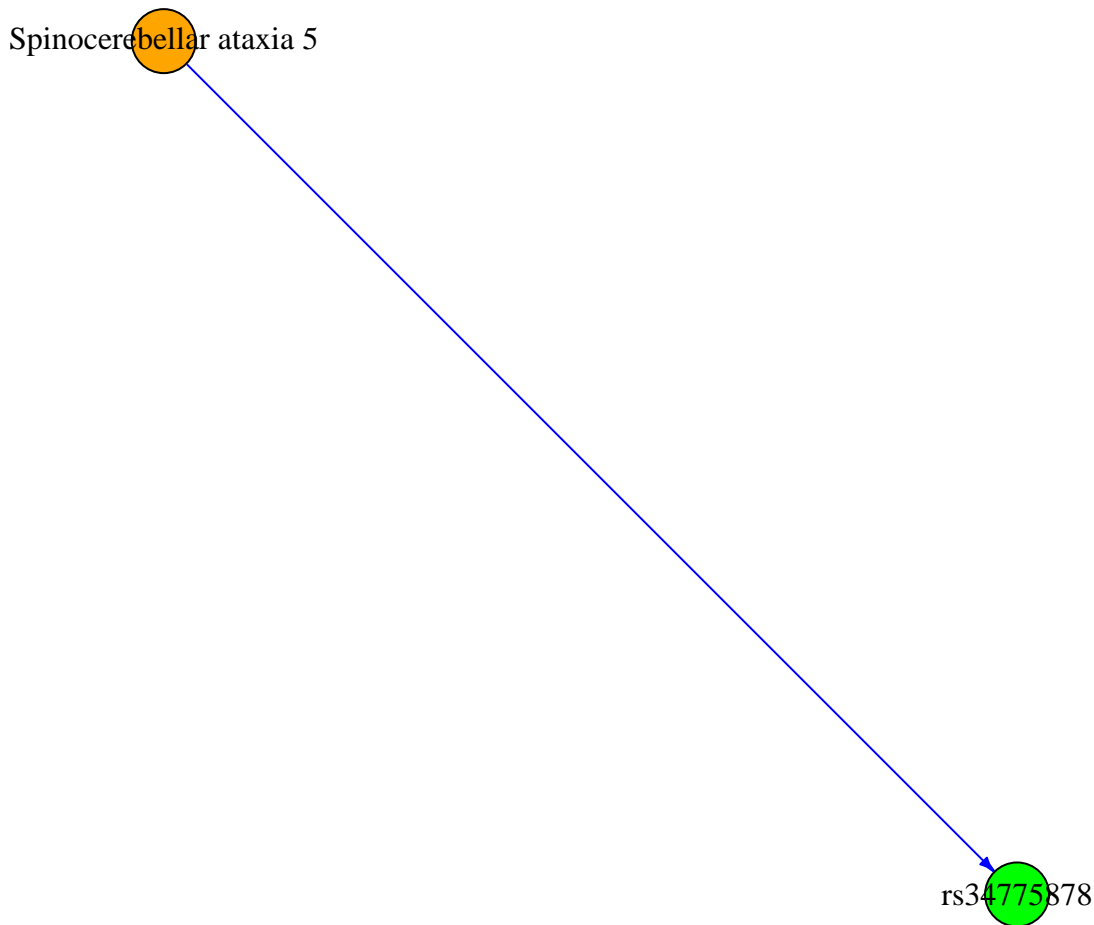
Variant–Disease Network (Spinocerebellar ataxia 14)



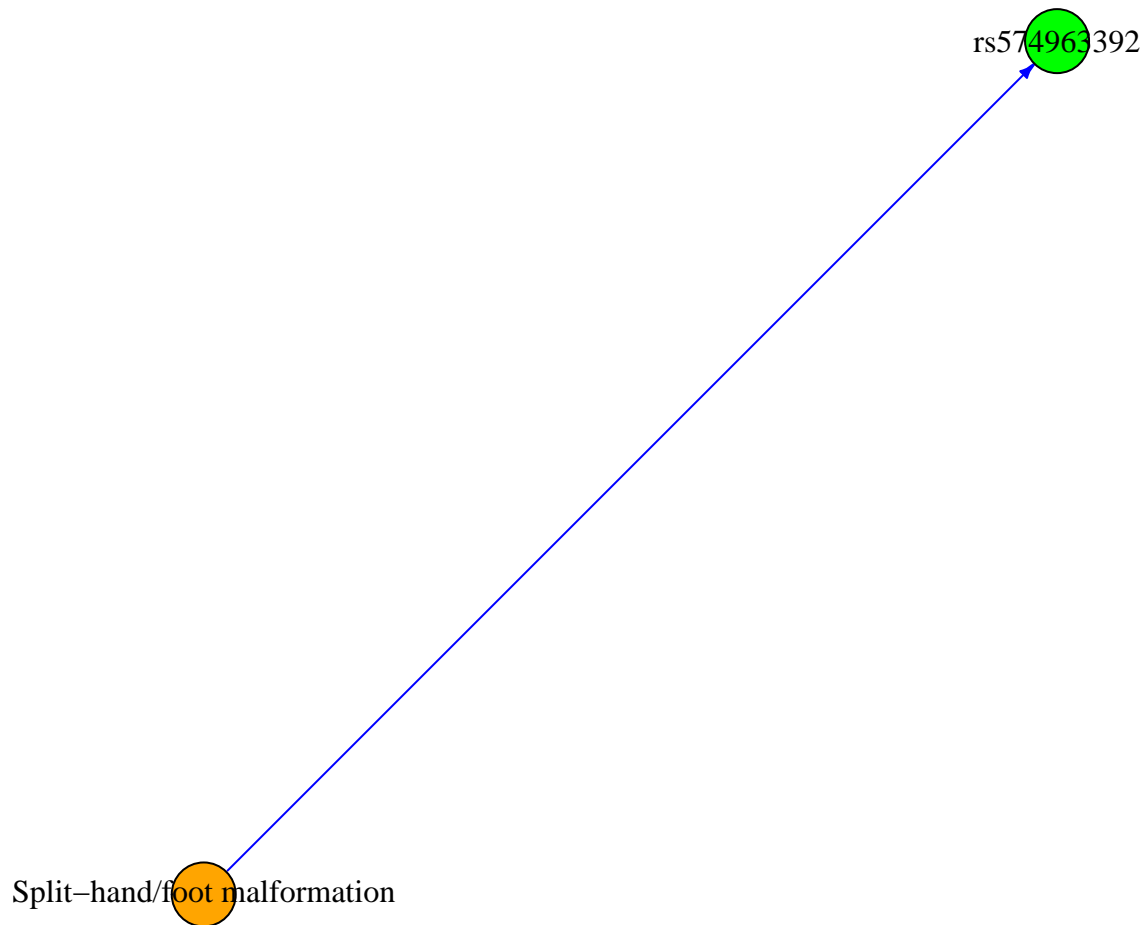
Variant–Disease Network (Spinocerebellar ataxia 21)



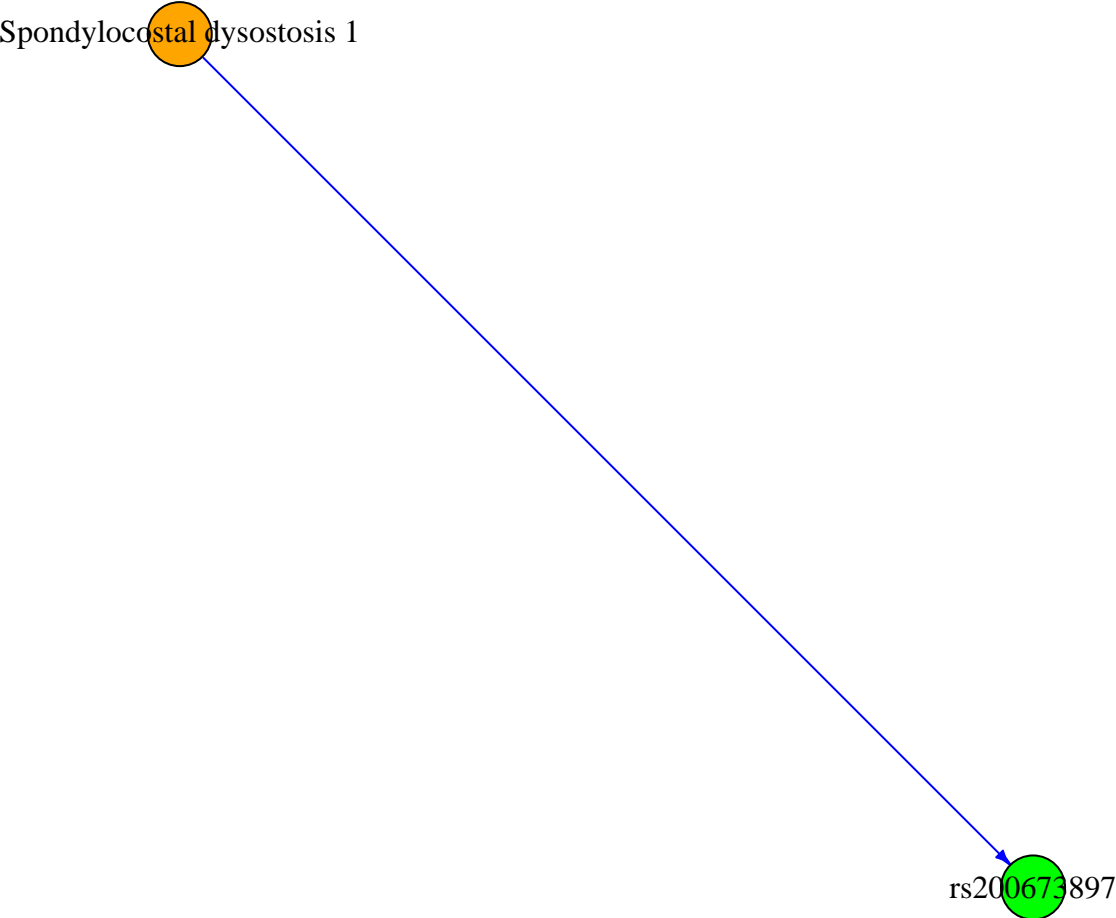
Variant–Disease Network (Spinocerebellar ataxia 5)



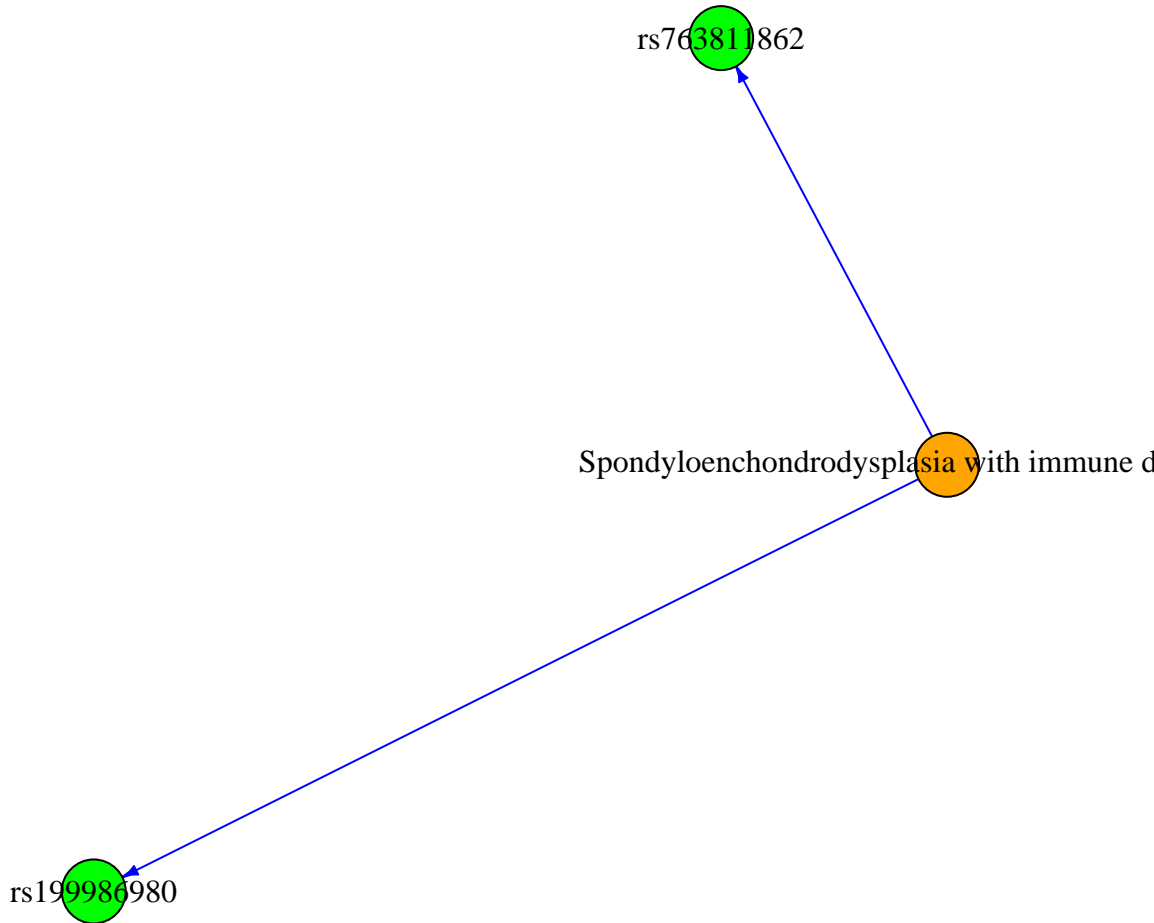
Variant–Disease Network (Split–hand/foot malformation)



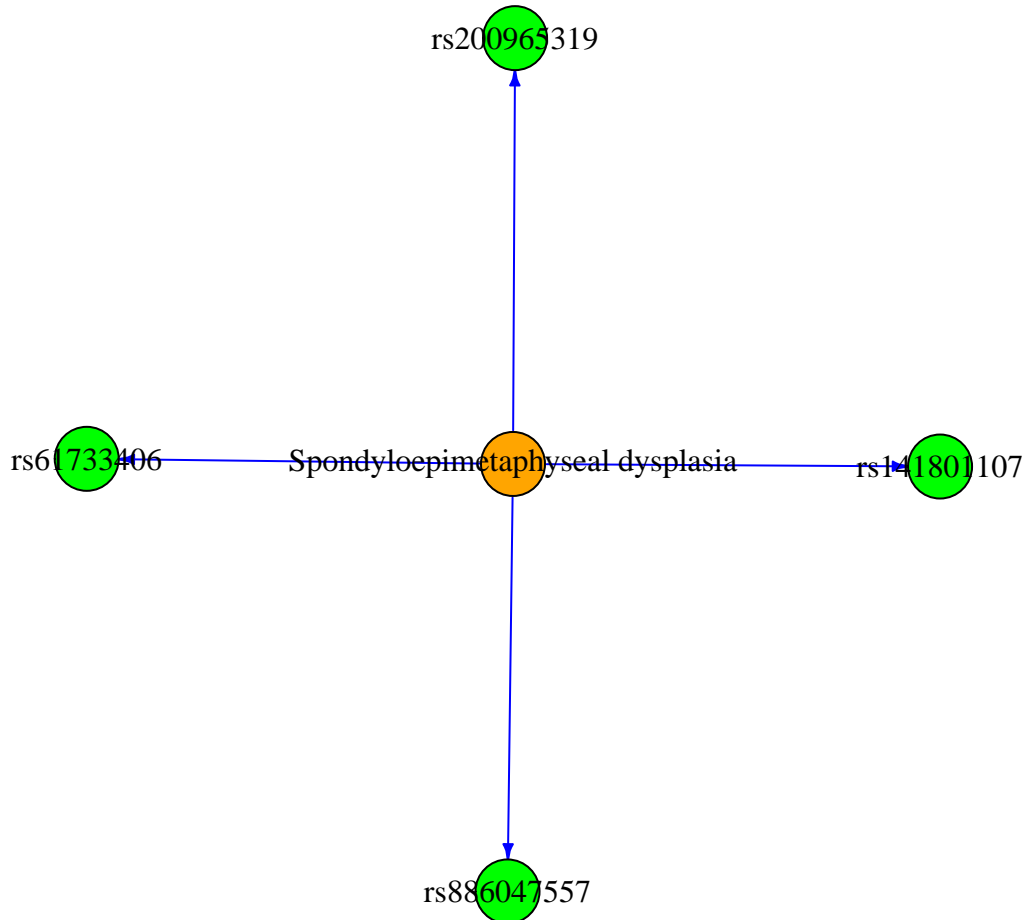
Variant–Disease Network (Spondylocostal dysostosis 1)



Variant-Disease Network (Spondyloenchondrodysplasia with immune dysregulation)

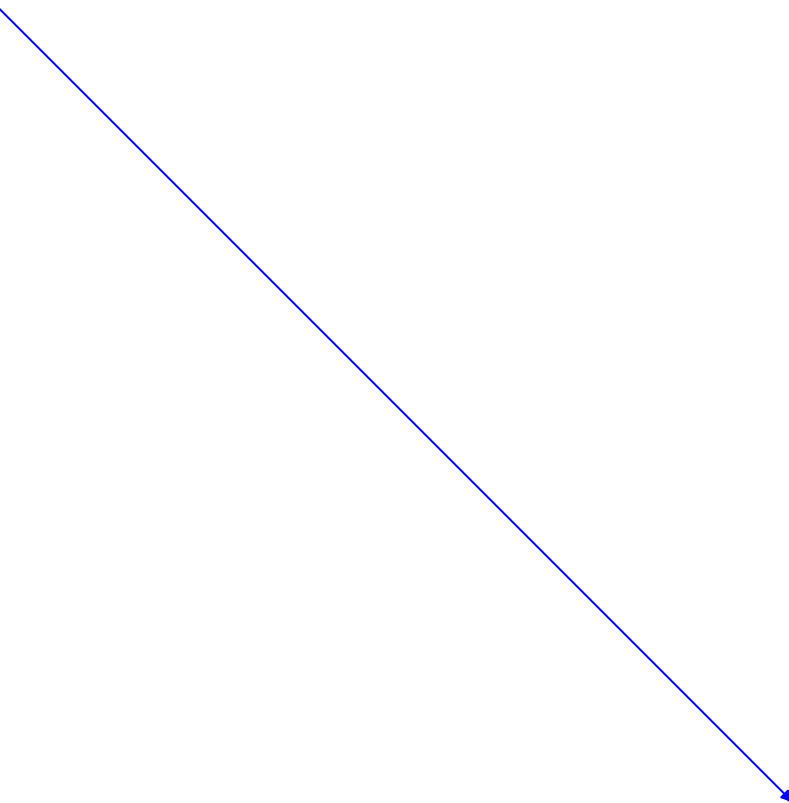


Variant–Disease Network (Spondyloepimetaphyseal dysplasia)



Variant–Disease Network (Spondyloepiphyseal dysplasia)

Spondyloepiphyseal dysplasia



rs778478785

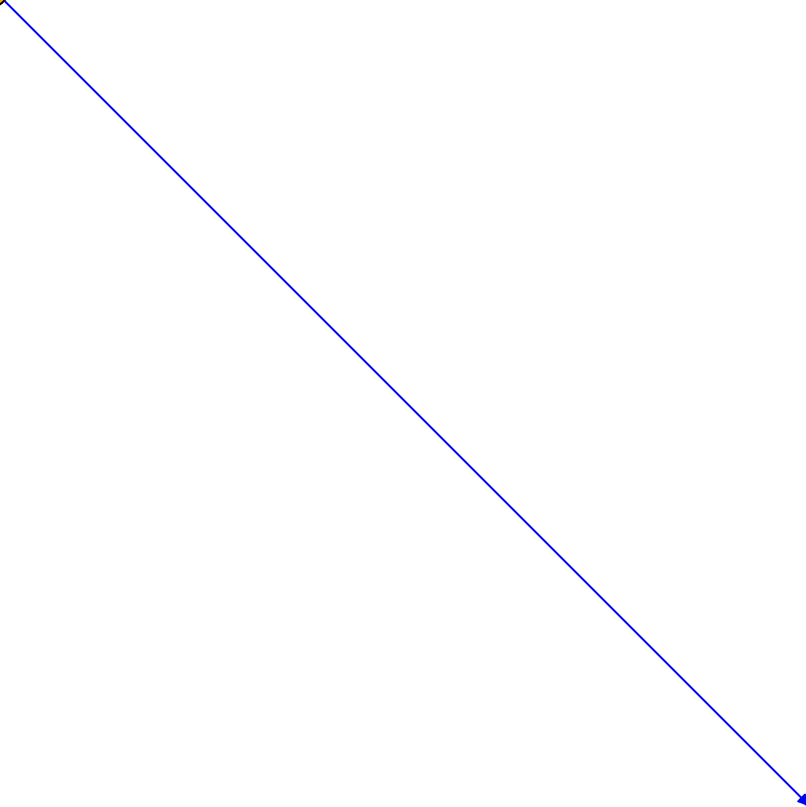


nt-Disease Network (Spondyloepiphyseal dysplasia with congenital joint dis

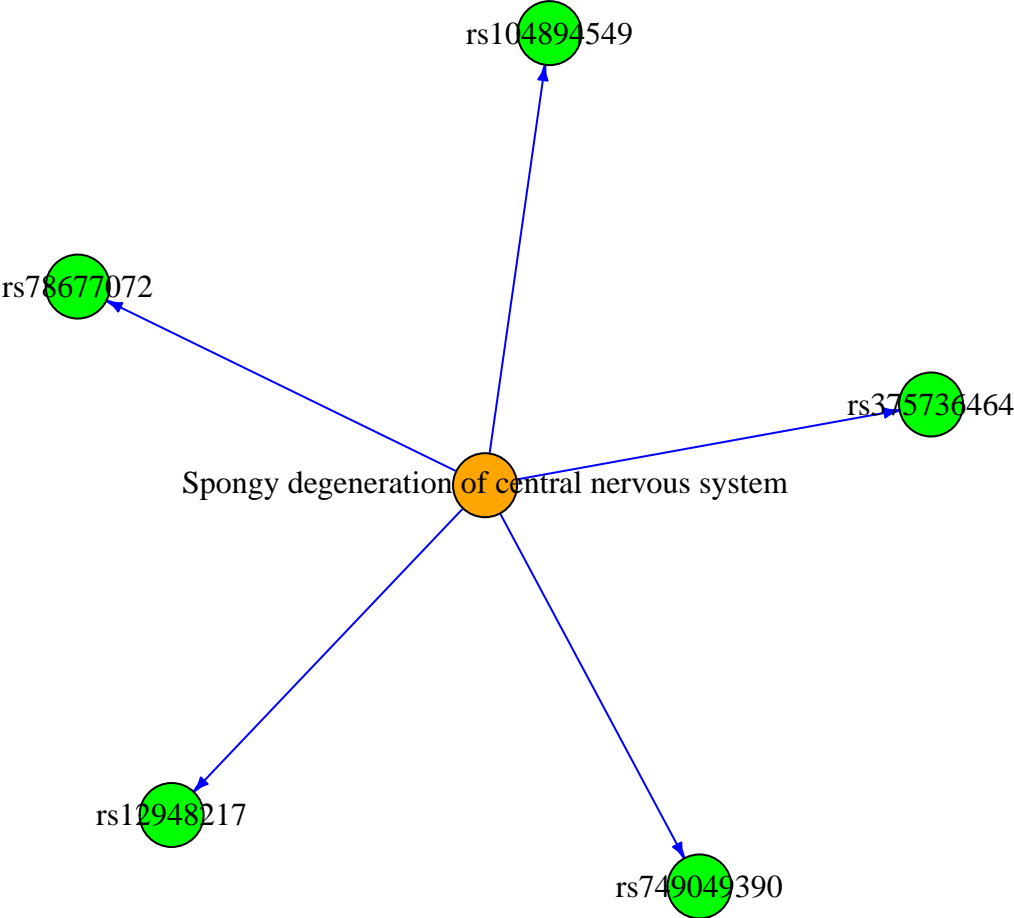
epiphyseal dysplasia with congenital joint dislocations



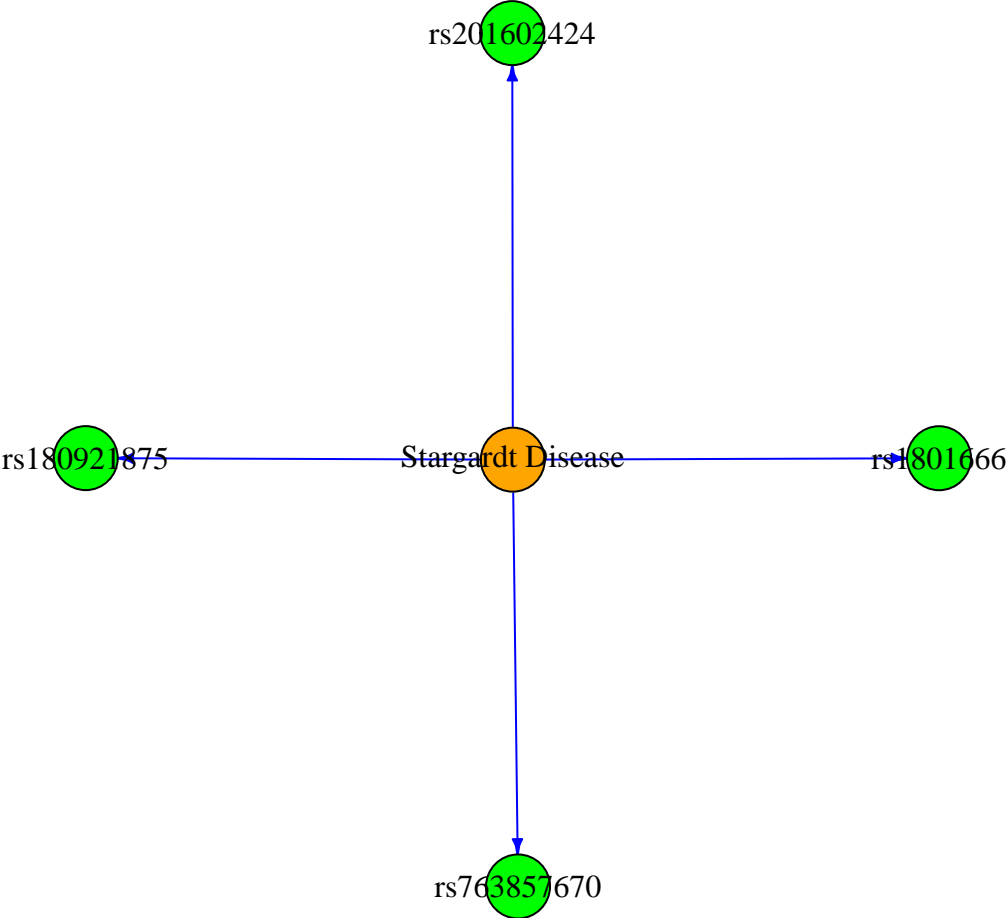
rs778478785



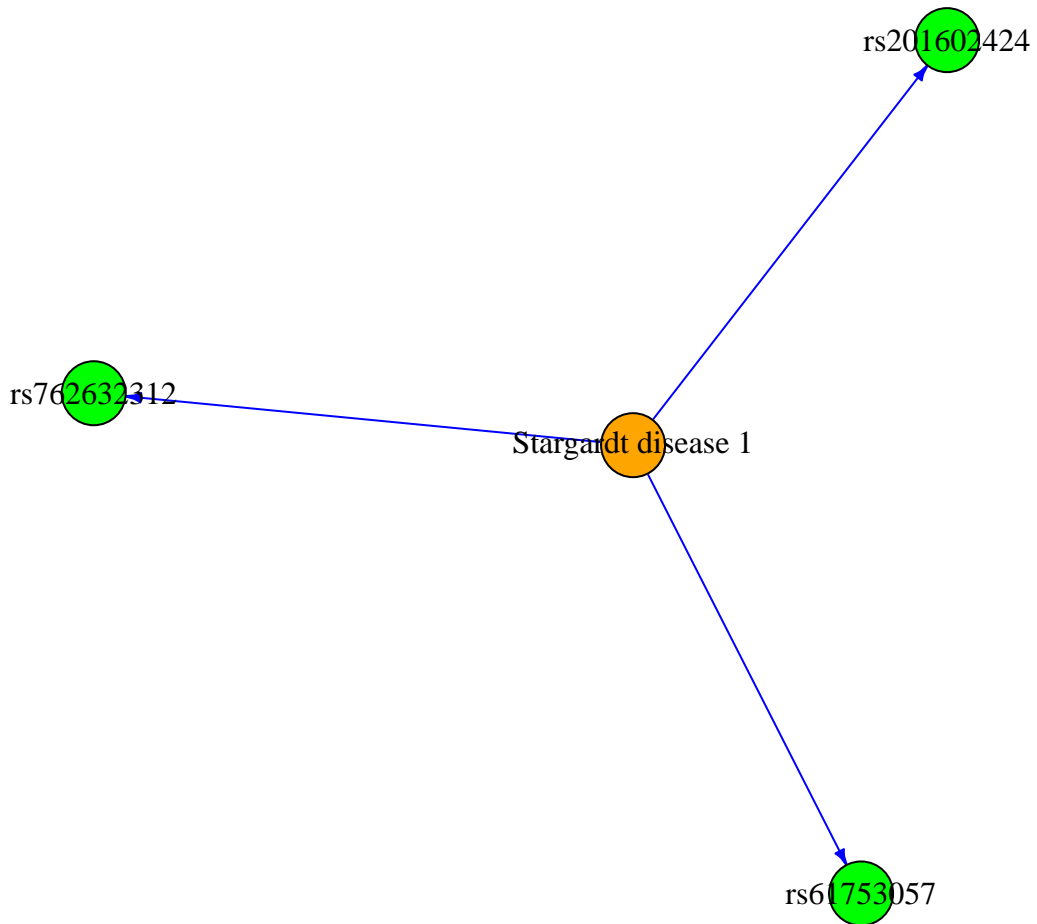
Variant–Disease Network (Spongy degeneration of central nervous system



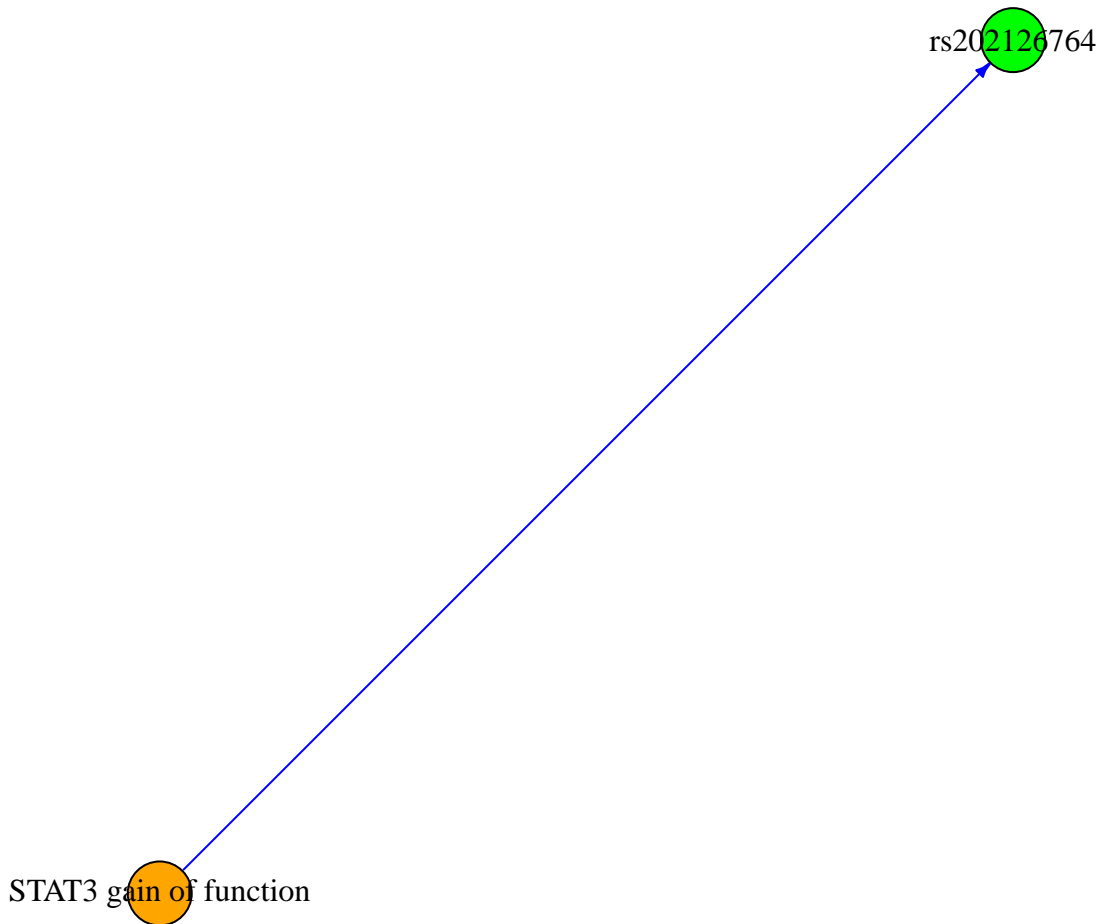
Variant–Disease Network (Stargardt Disease)



Variant-Disease Network (Stargardt disease 1)



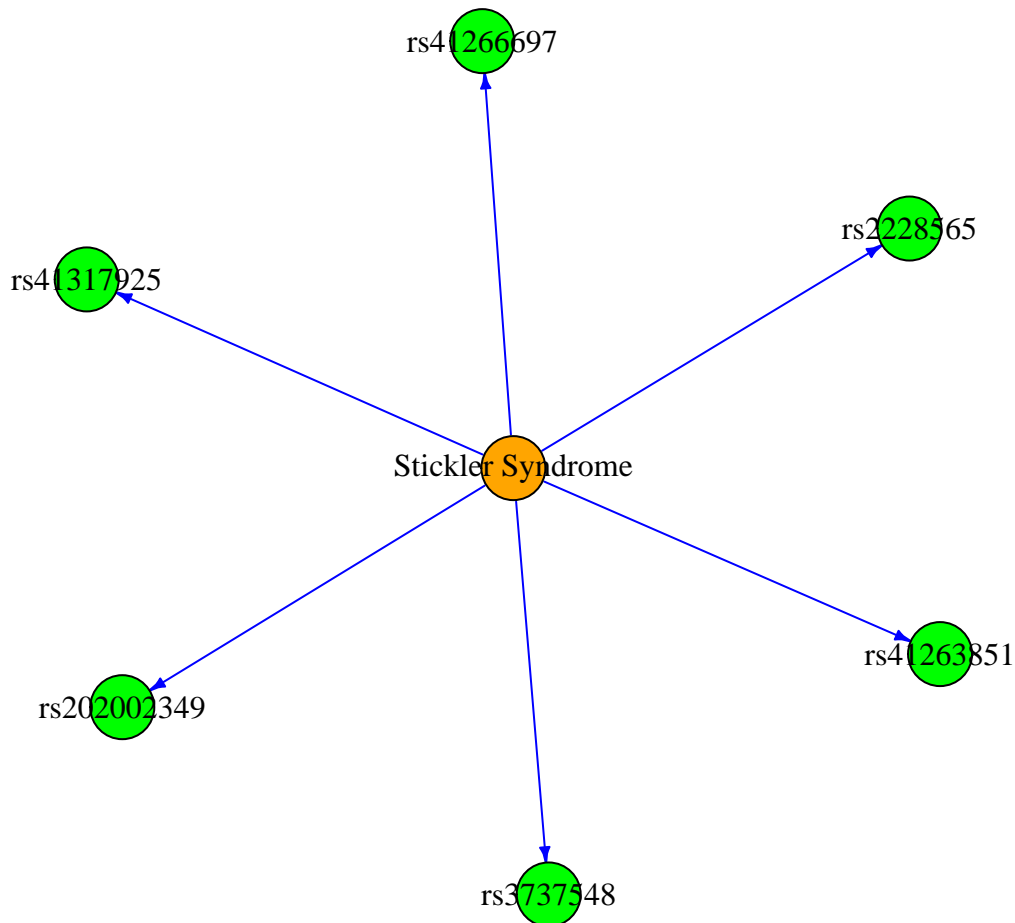
Variant-Disease Network (STAT3 gain of function)



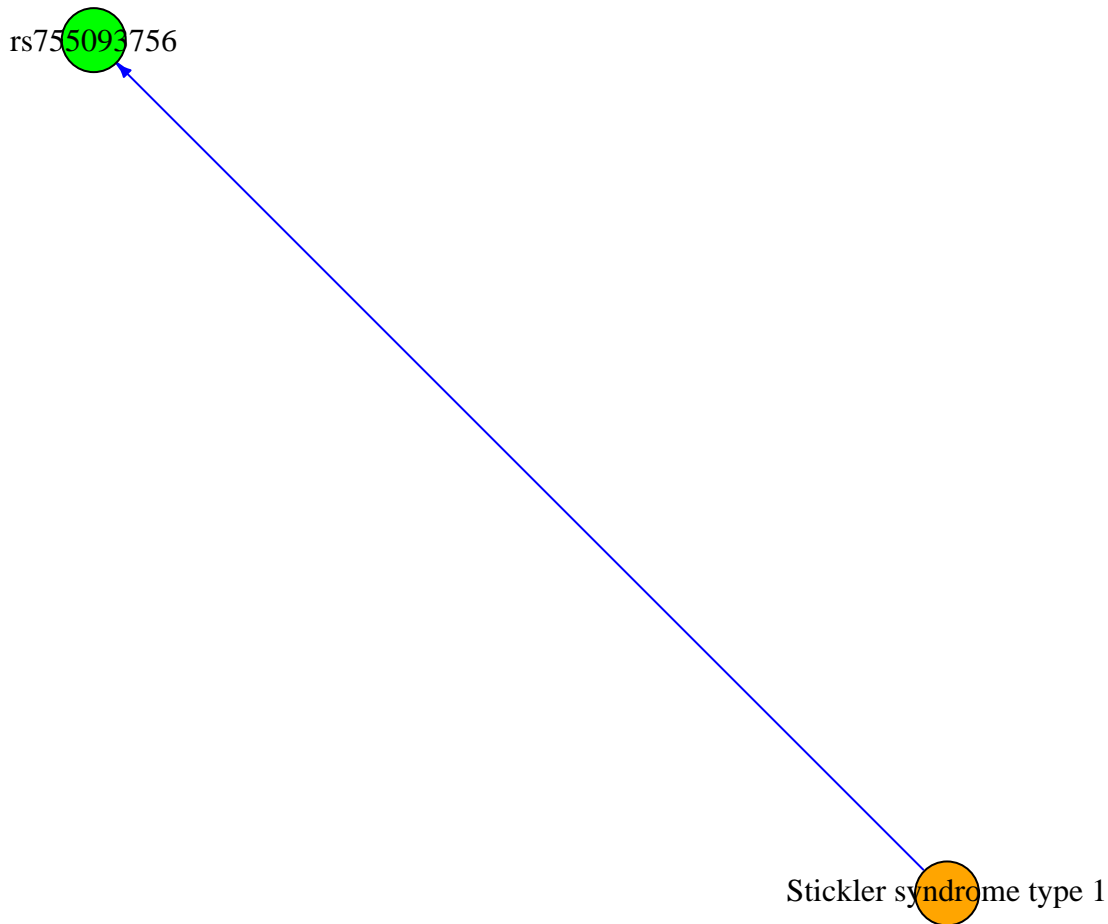
Variant–Disease Network (Steroid-resistant nephrotic syndrome)



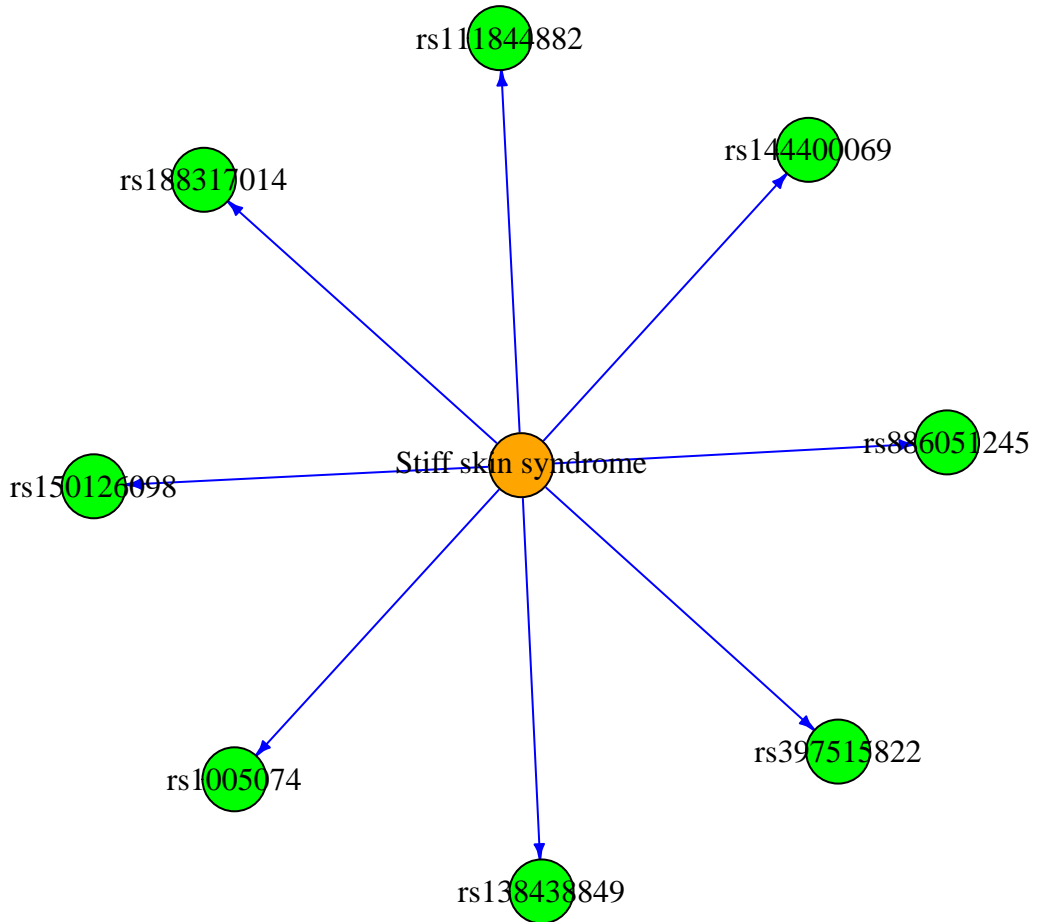
Variant–Disease Network (Stickler Syndrome)



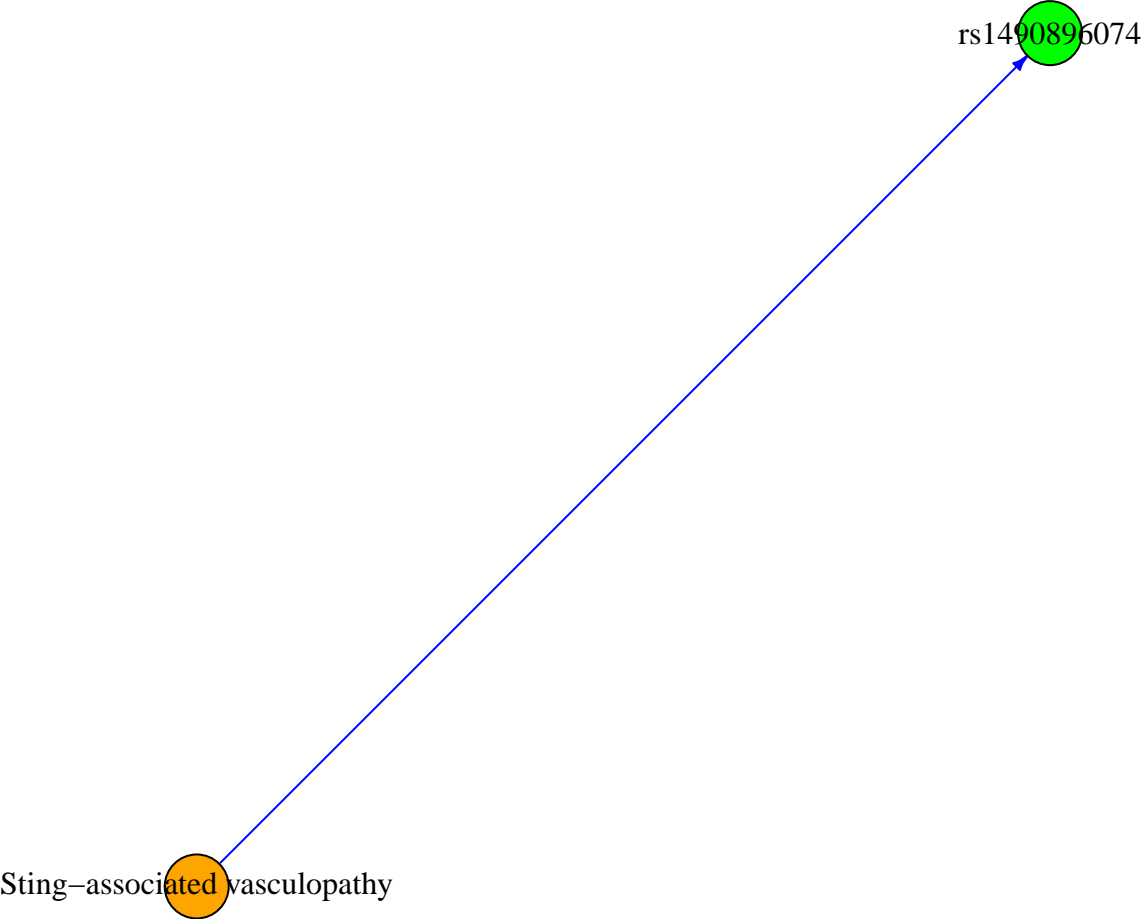
Variant-Disease Network (Stickler syndrome type 1)



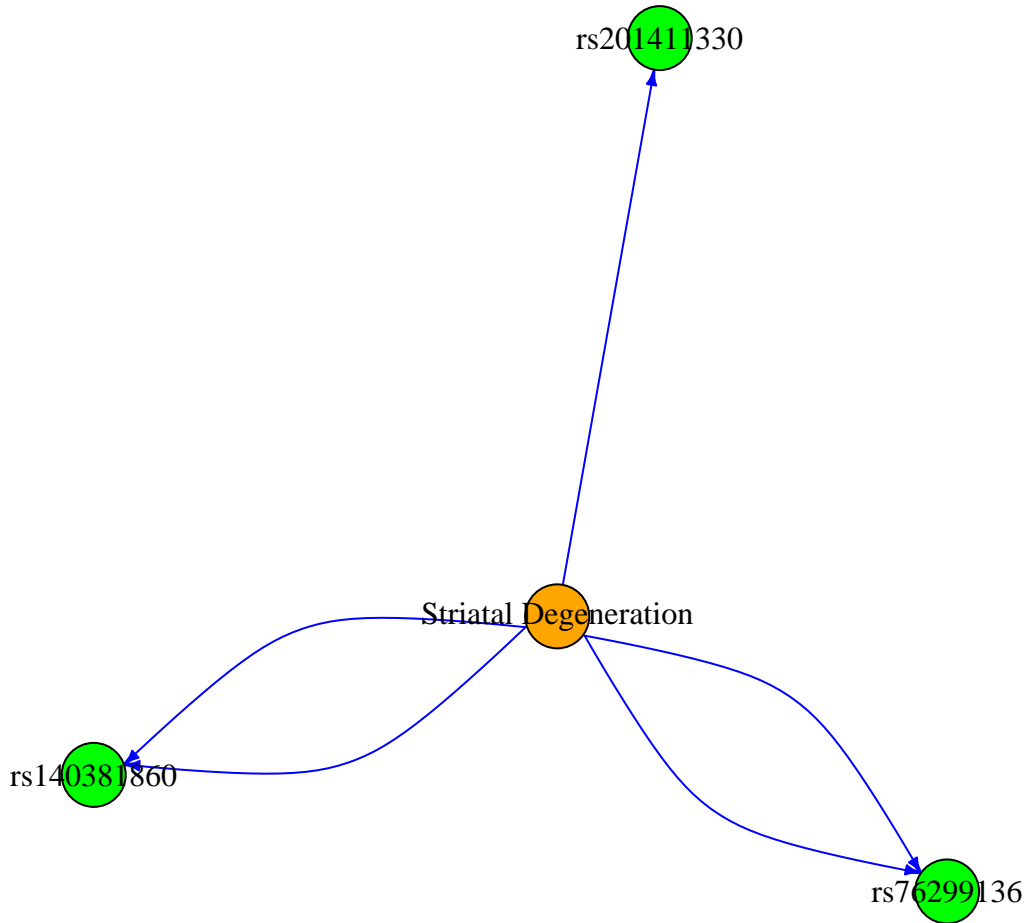
Variant–Disease Network (Stiff skin syndrome)



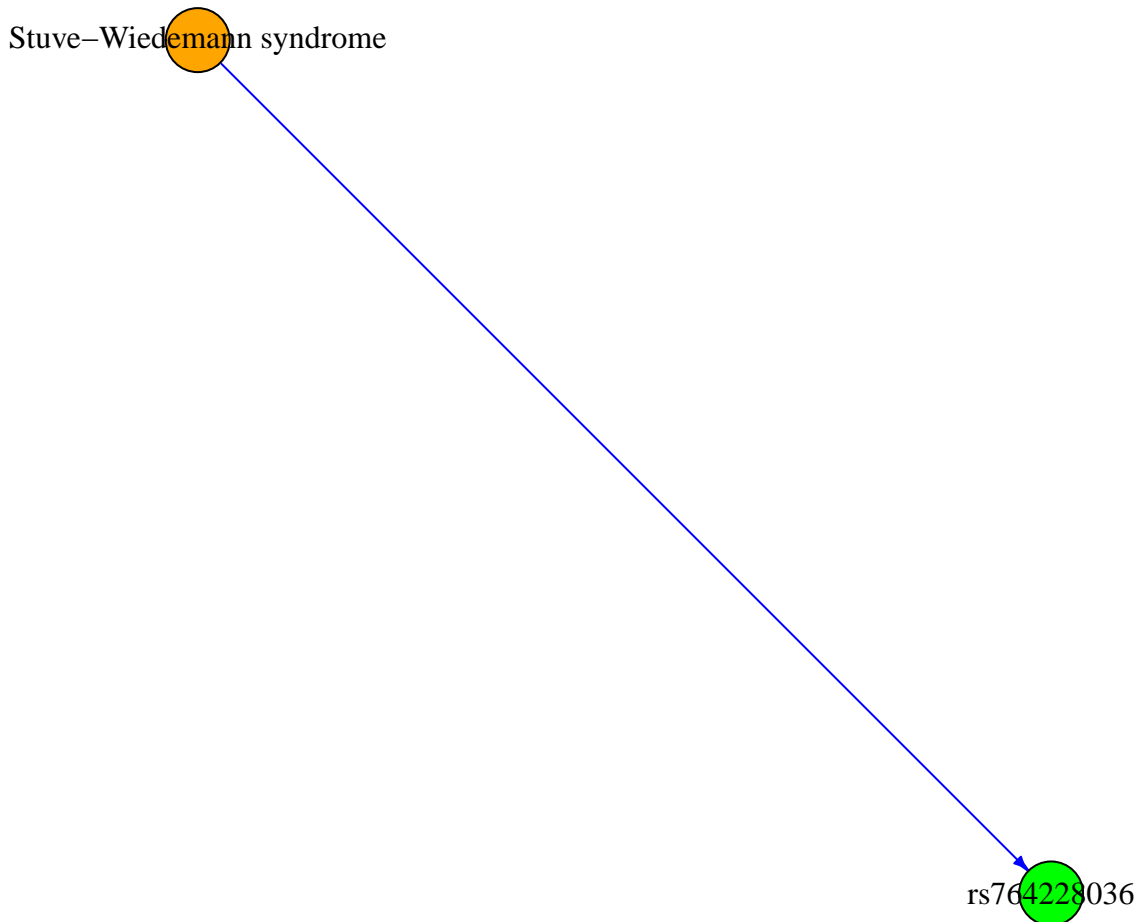
Variant–Disease Network (Sting–associated vasculopathy)



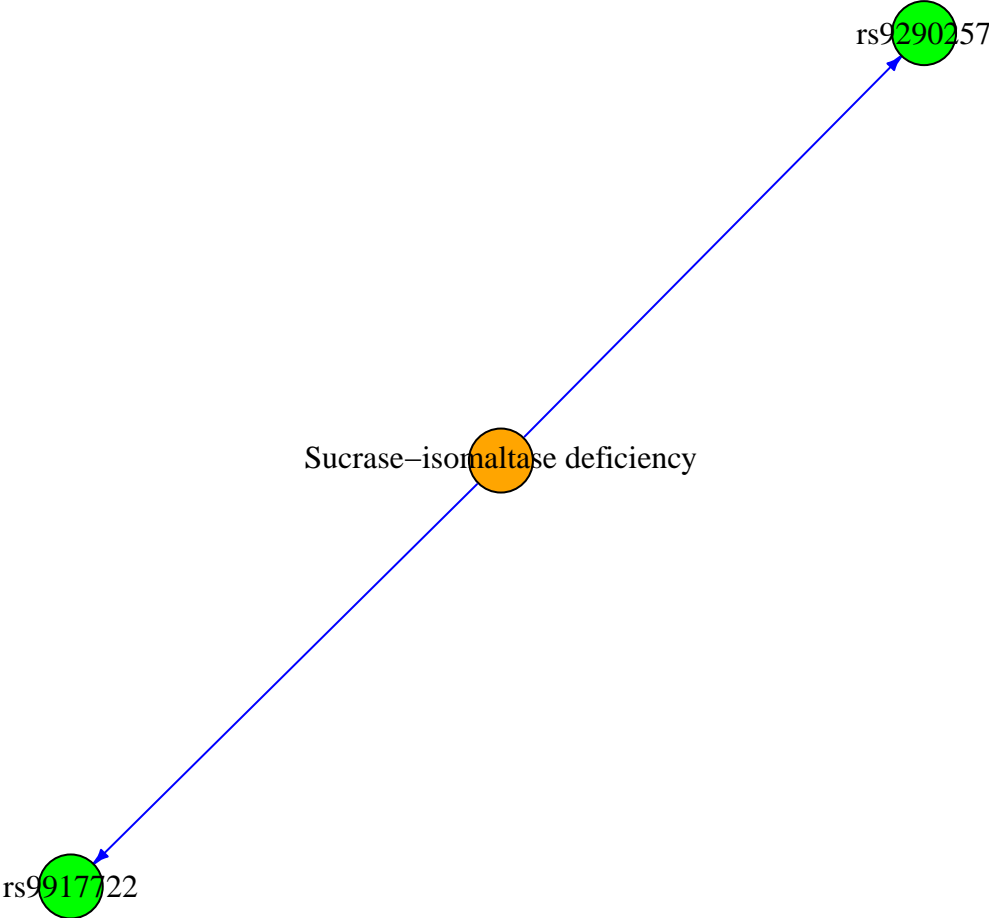
Variant–Disease Network (Striatal Degeneration)



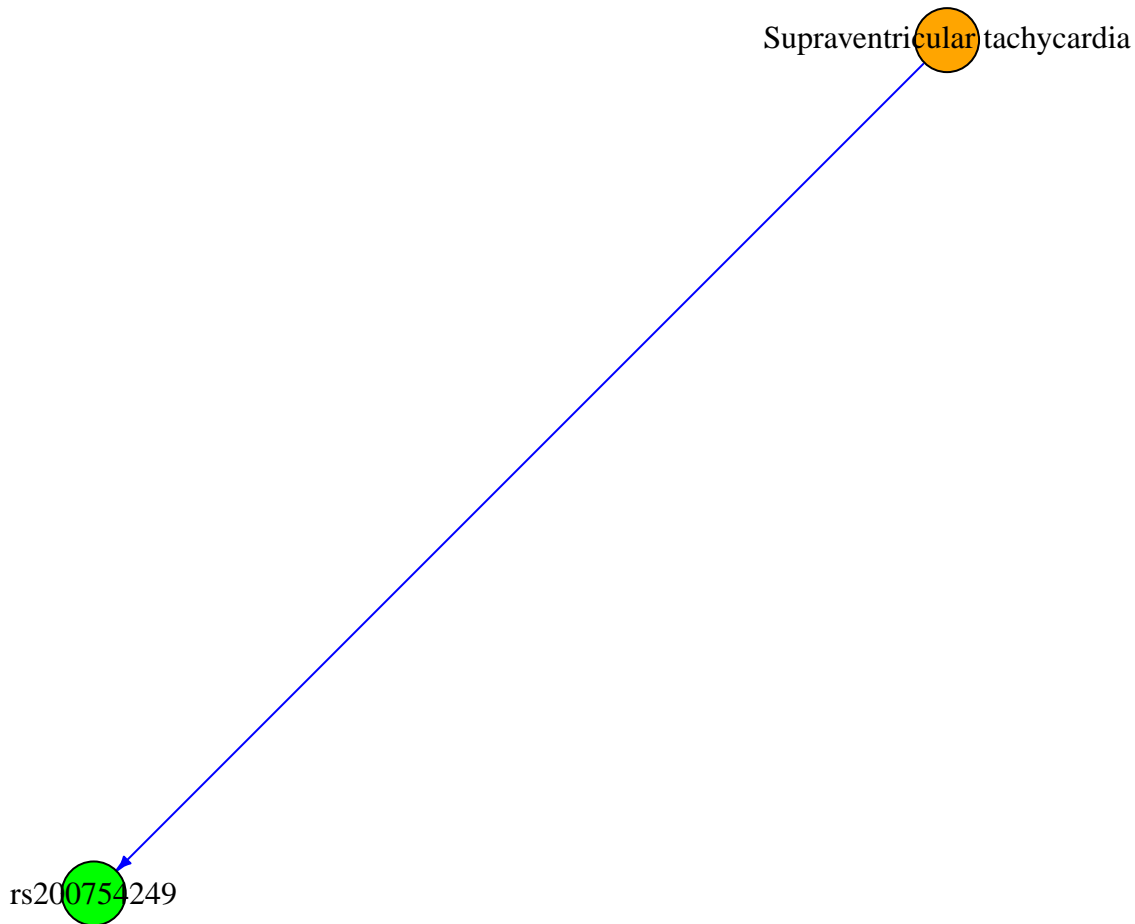
Variant–Disease Network (Stuve–Wiedemann syndrome)



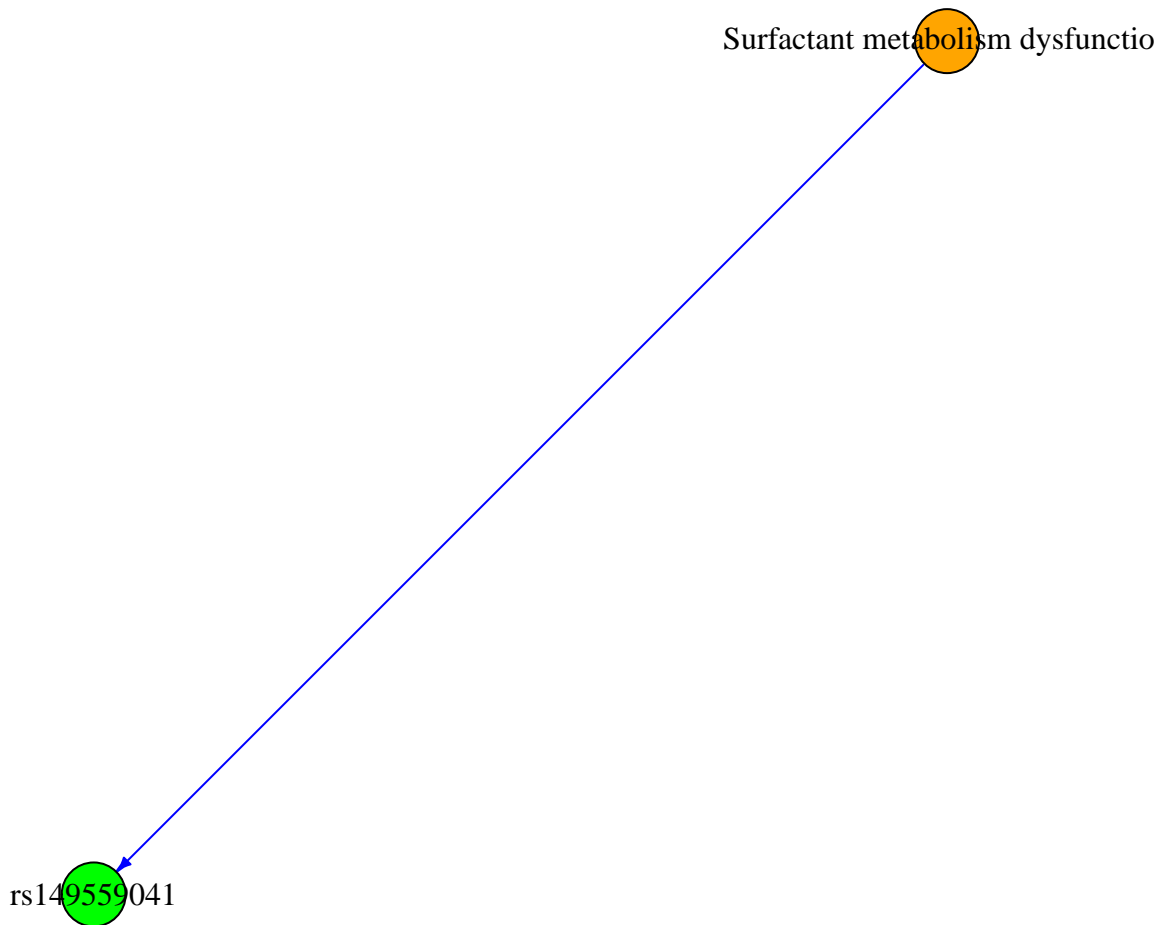
Variant–Disease Network (Sucrase–isomaltase deficiency)



Variant–Disease Network (Supraventricular tachycardia)



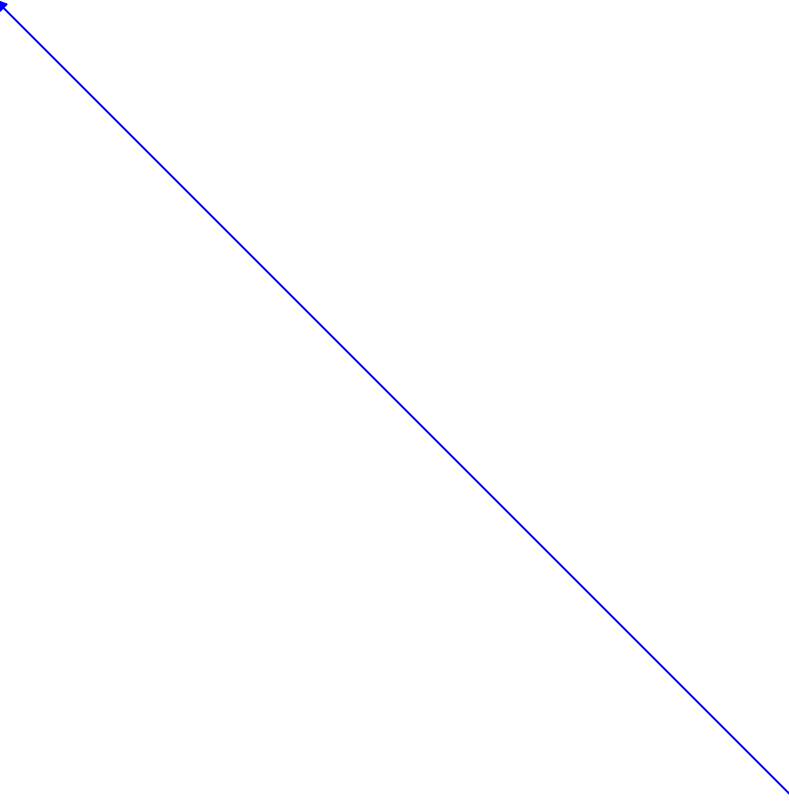
Variant-Disease Network (Surfactant metabolism dysfunction)



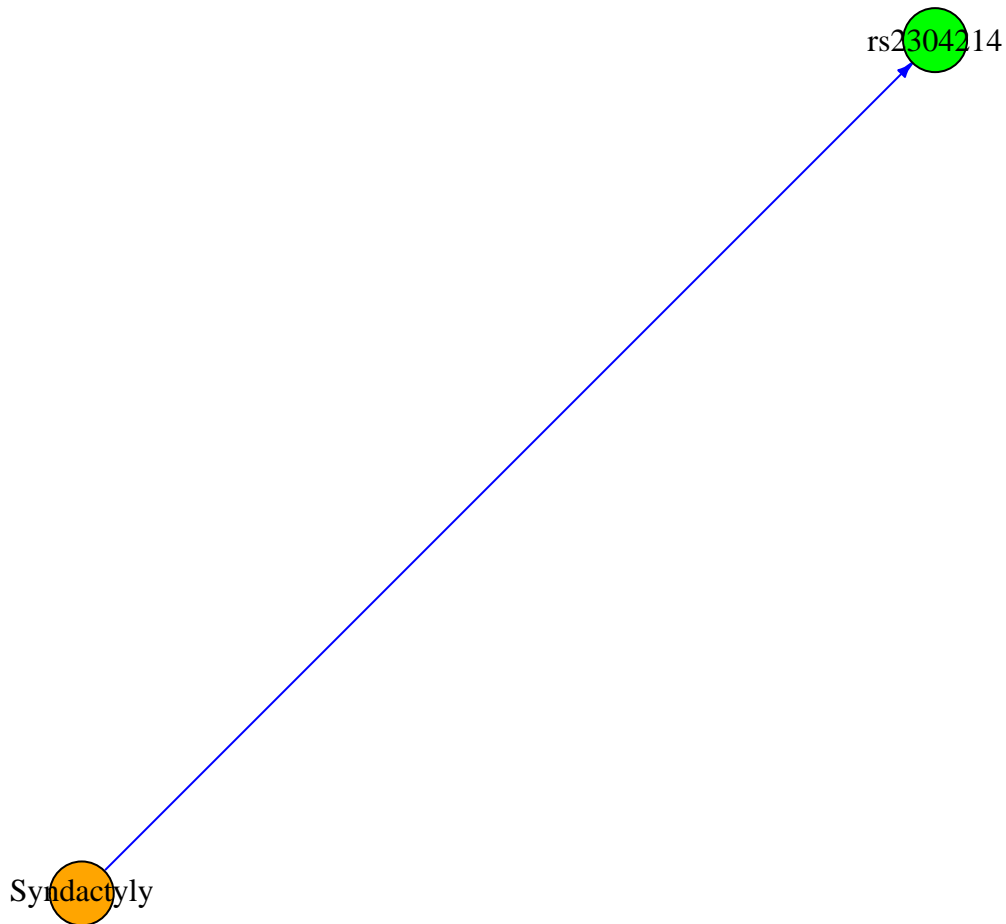
Variant–Disease Network (Symmetrical dyschromatosis of extremities)

rs200537032

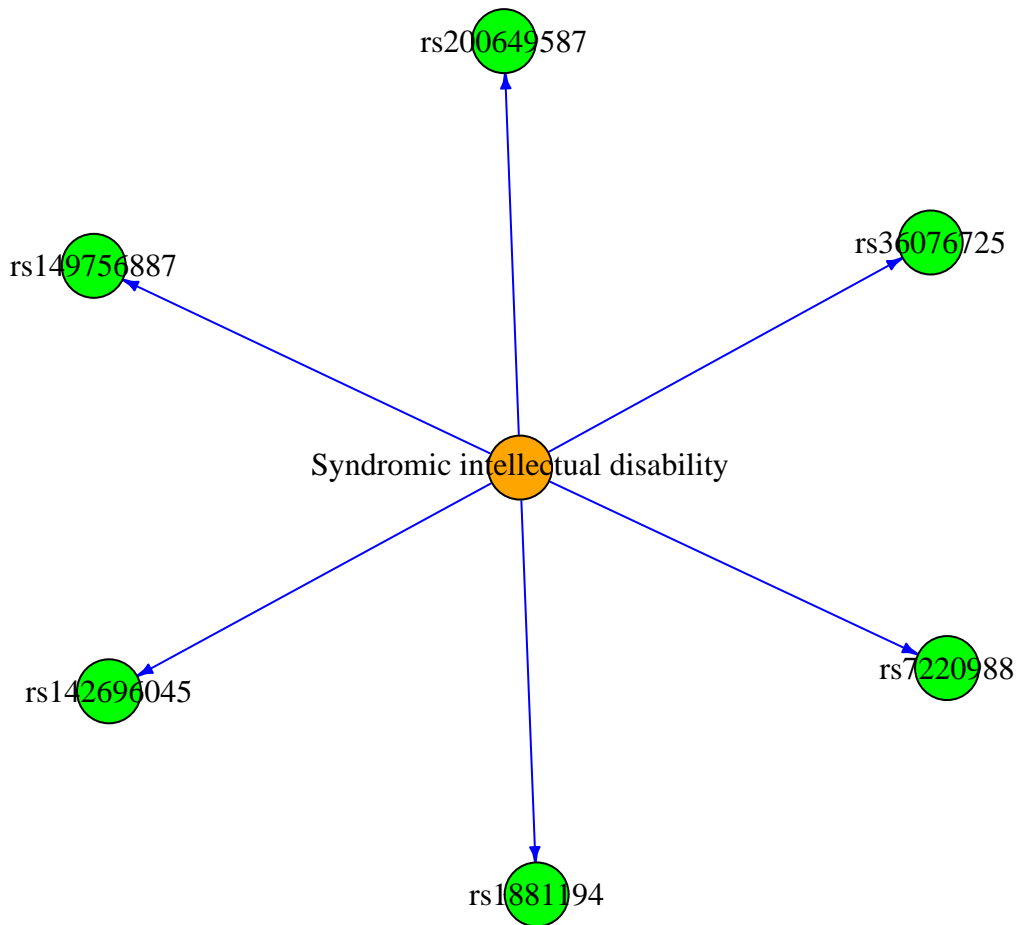
Symmetrical dyschromatosis of extremities



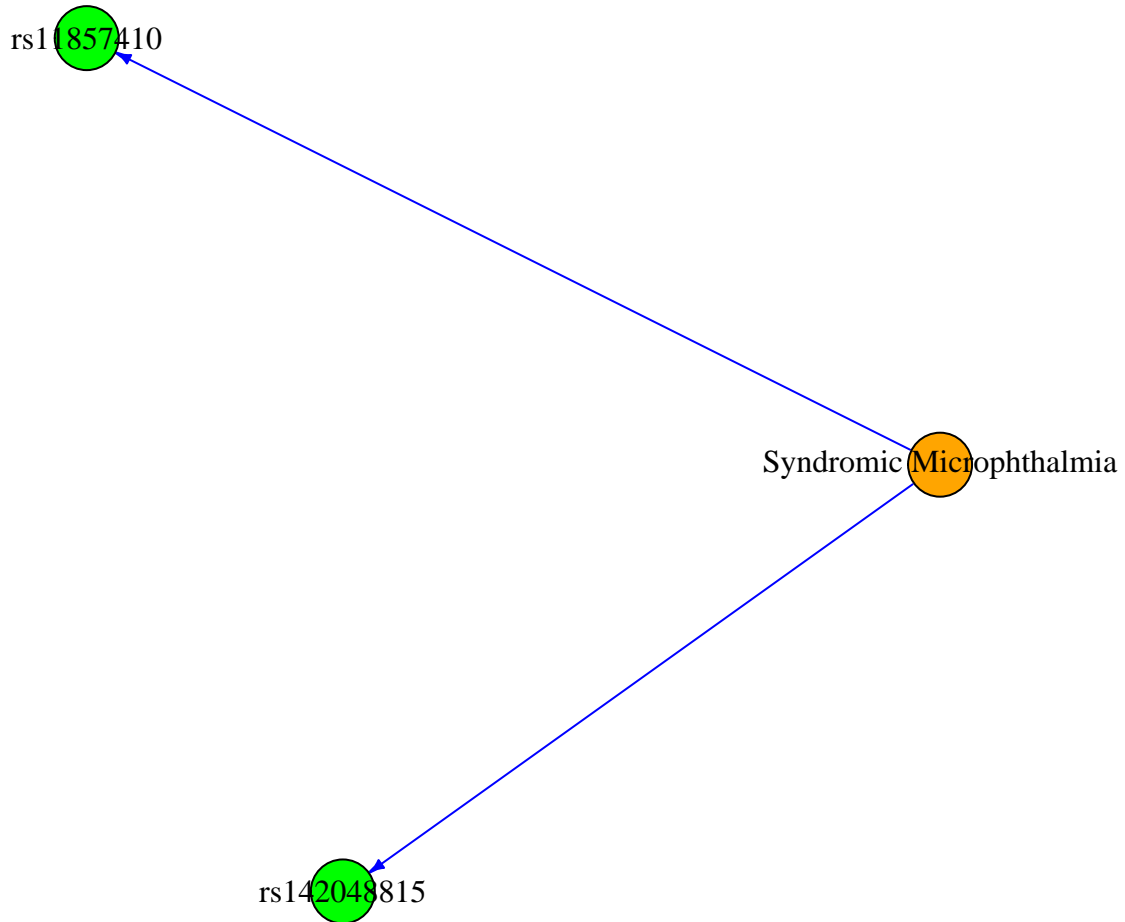
Variant–Disease Network (Syndactyly)



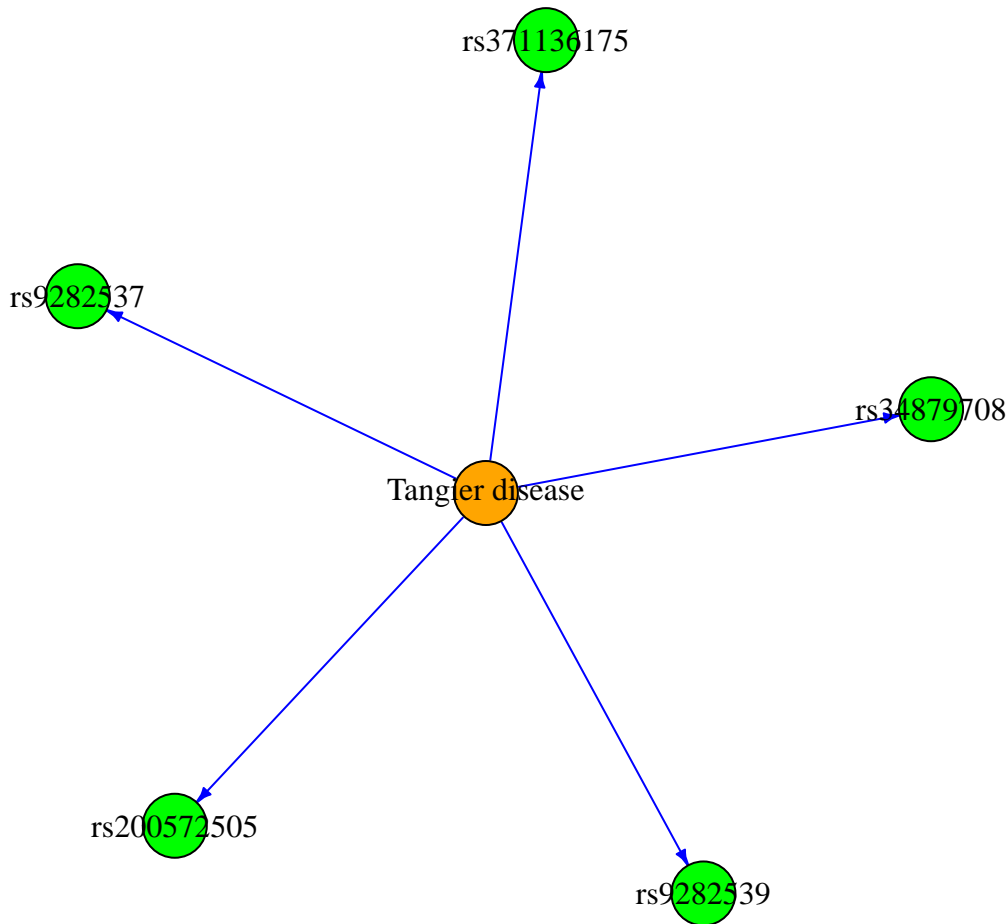
Variant–Disease Network (Syndromic intellectual disability)



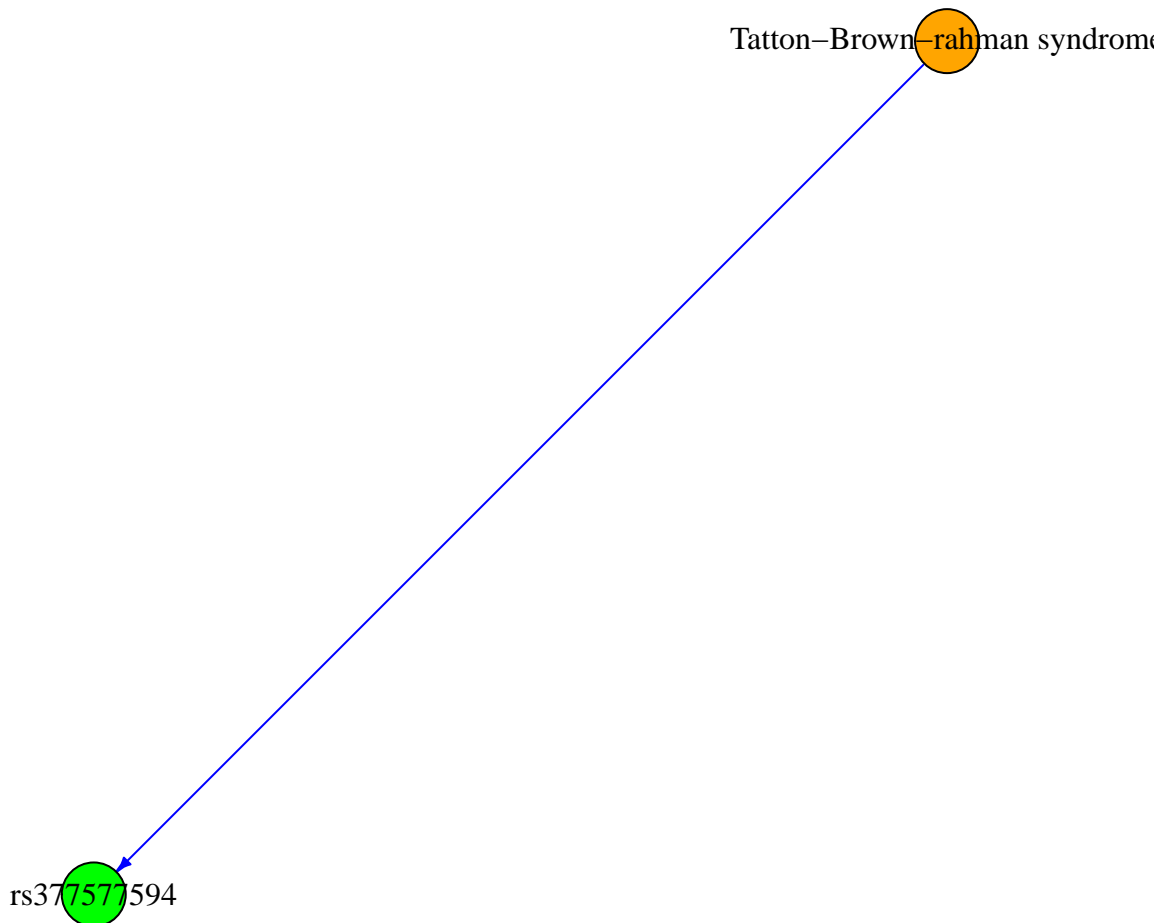
Variant–Disease Network (Syndromic Microphthalmia)



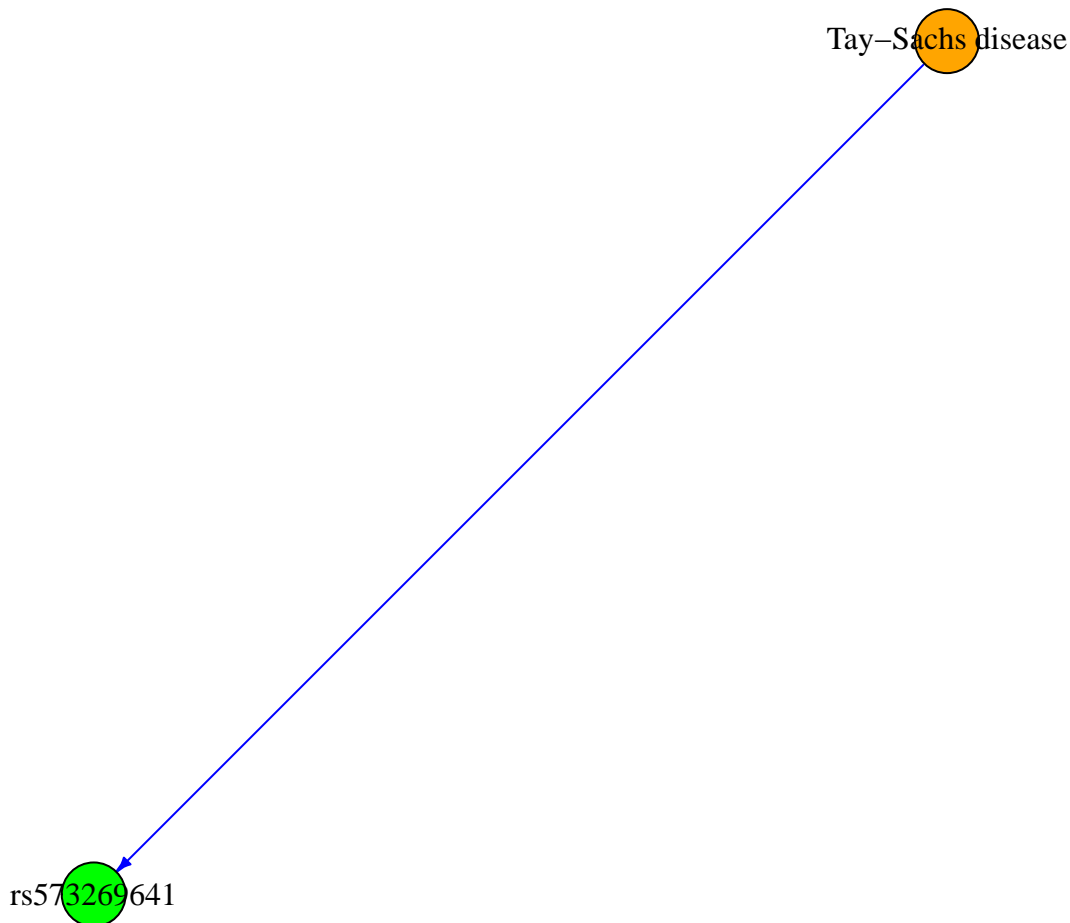
Variant–Disease Network (Tangier disease)



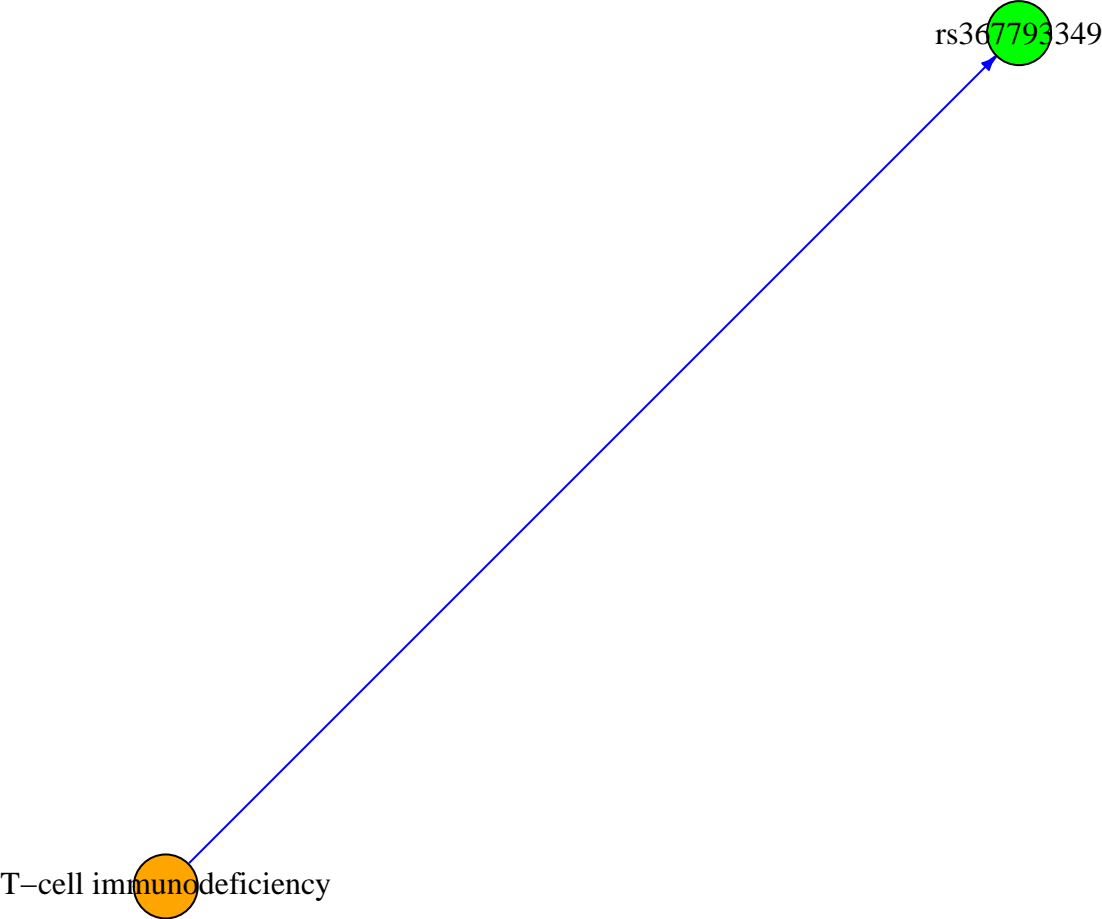
Variant-Disease Network (Tatton-Brown-rahman syndrome)



Variant-Disease Network (Tay-Sachs disease)

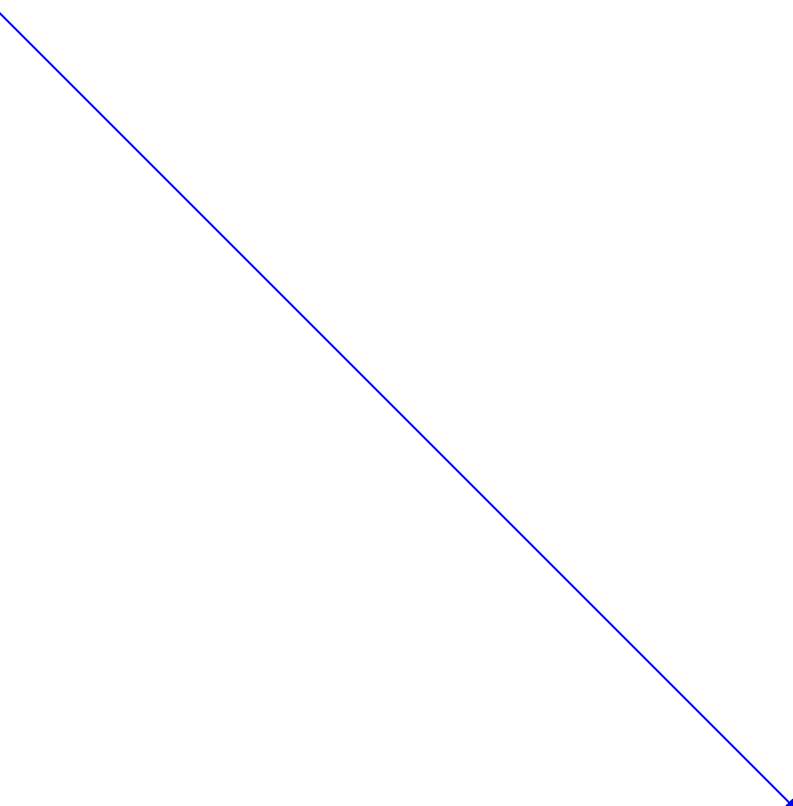


Variant–Disease Network (T–cell immunodeficiency)



Variant–Disease Network (Temtamy preaxial brachydactyly syndrome)

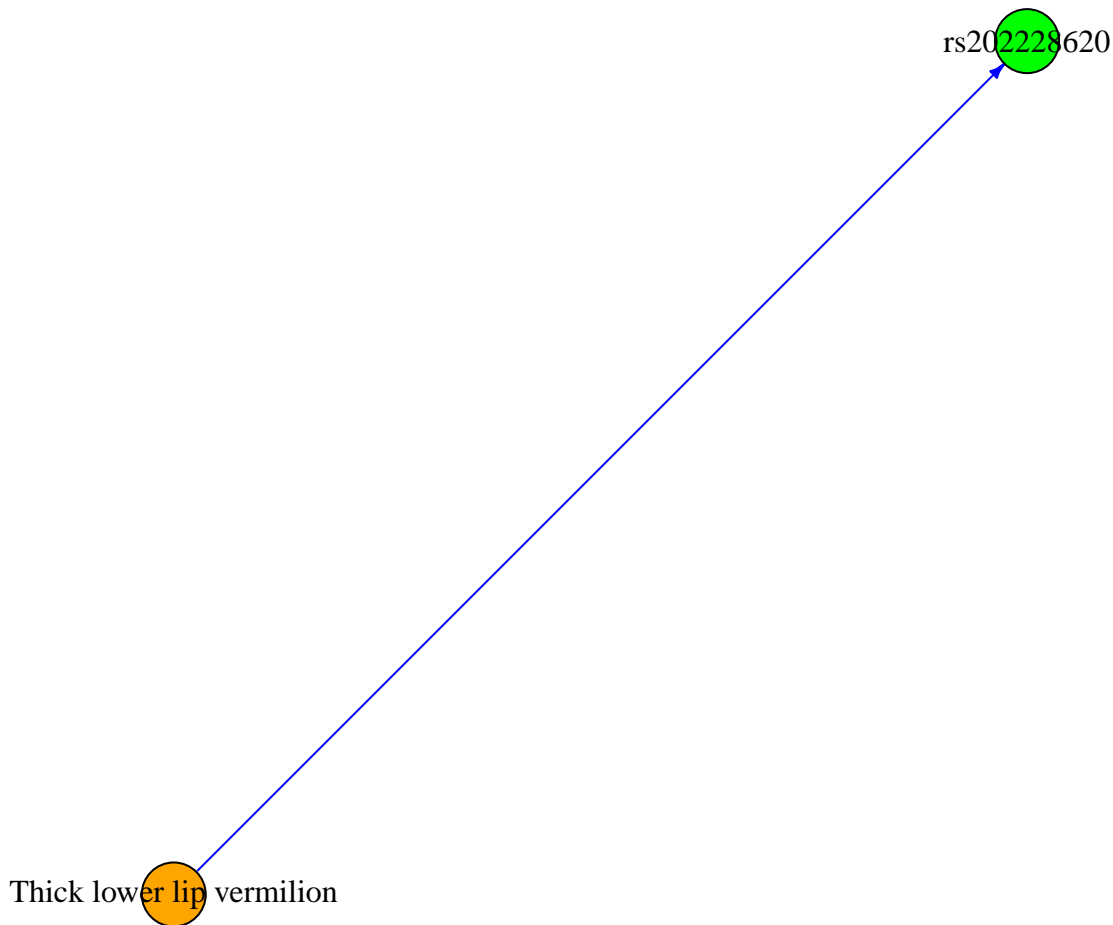
Temtamy preaxial brachydactyly syndrome



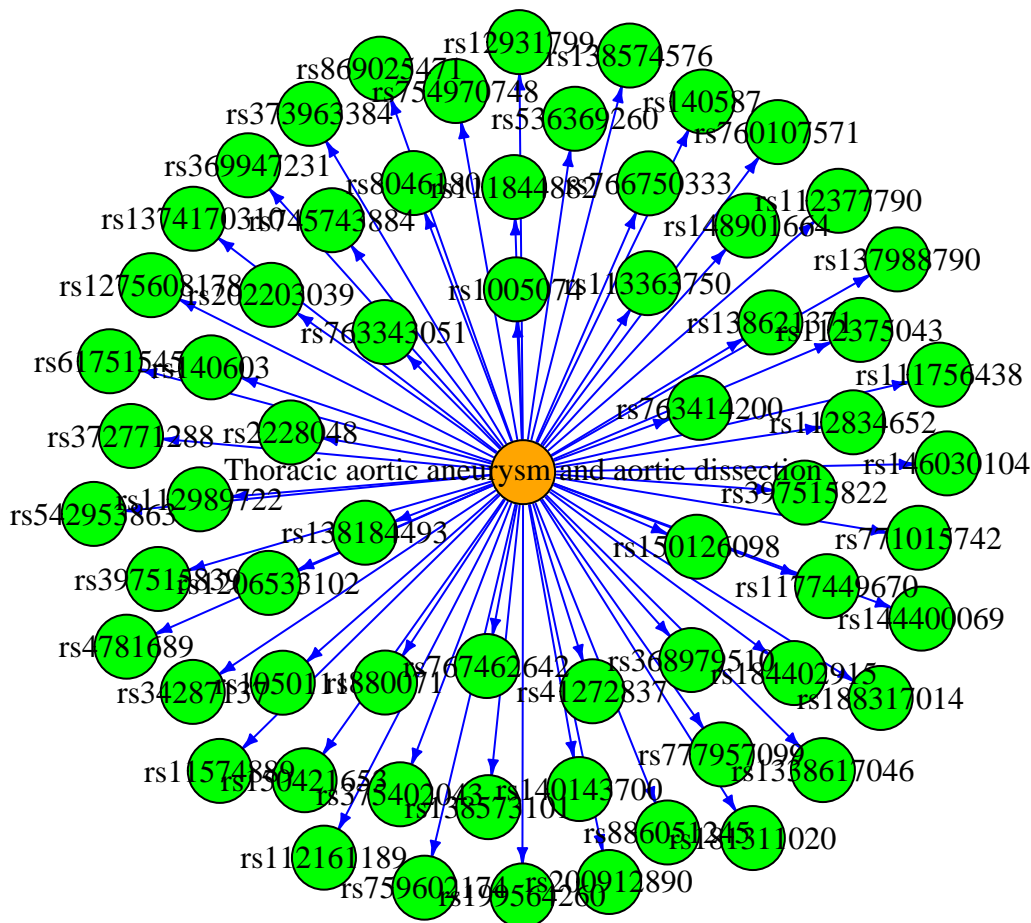
rs3803423



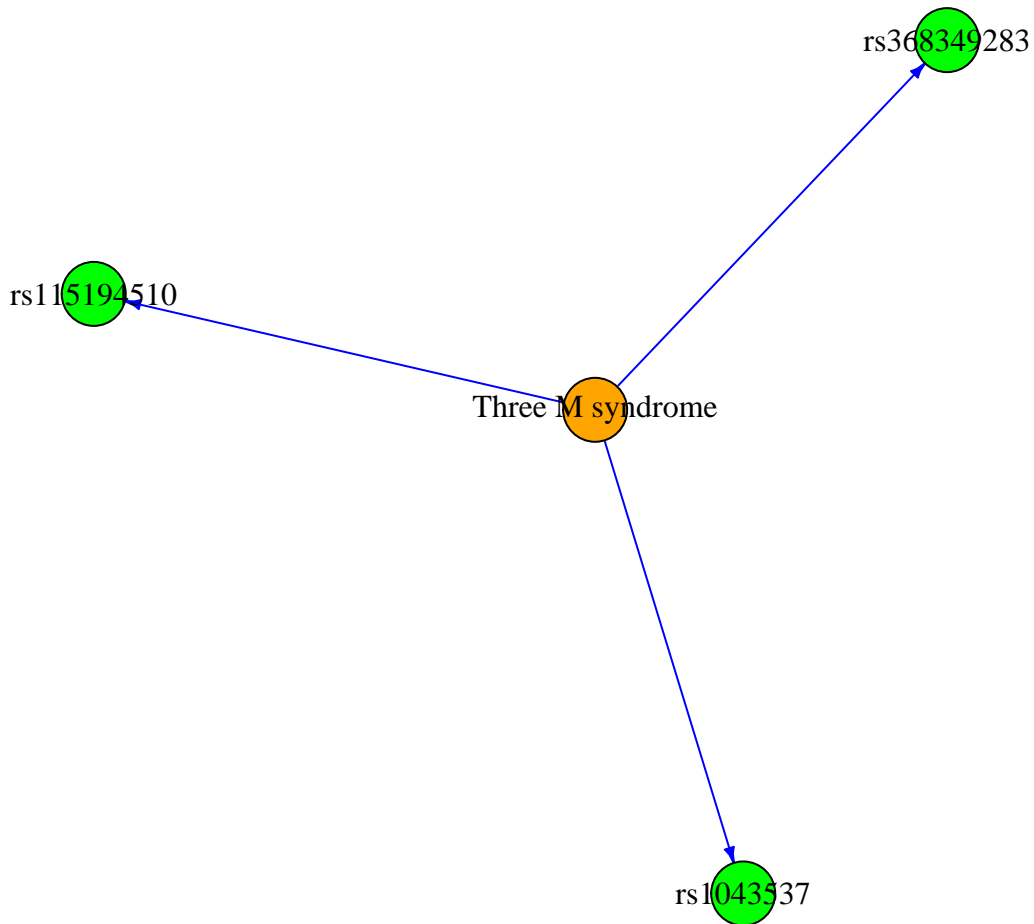
Variant–Disease Network (Thick lower lip vermilion)



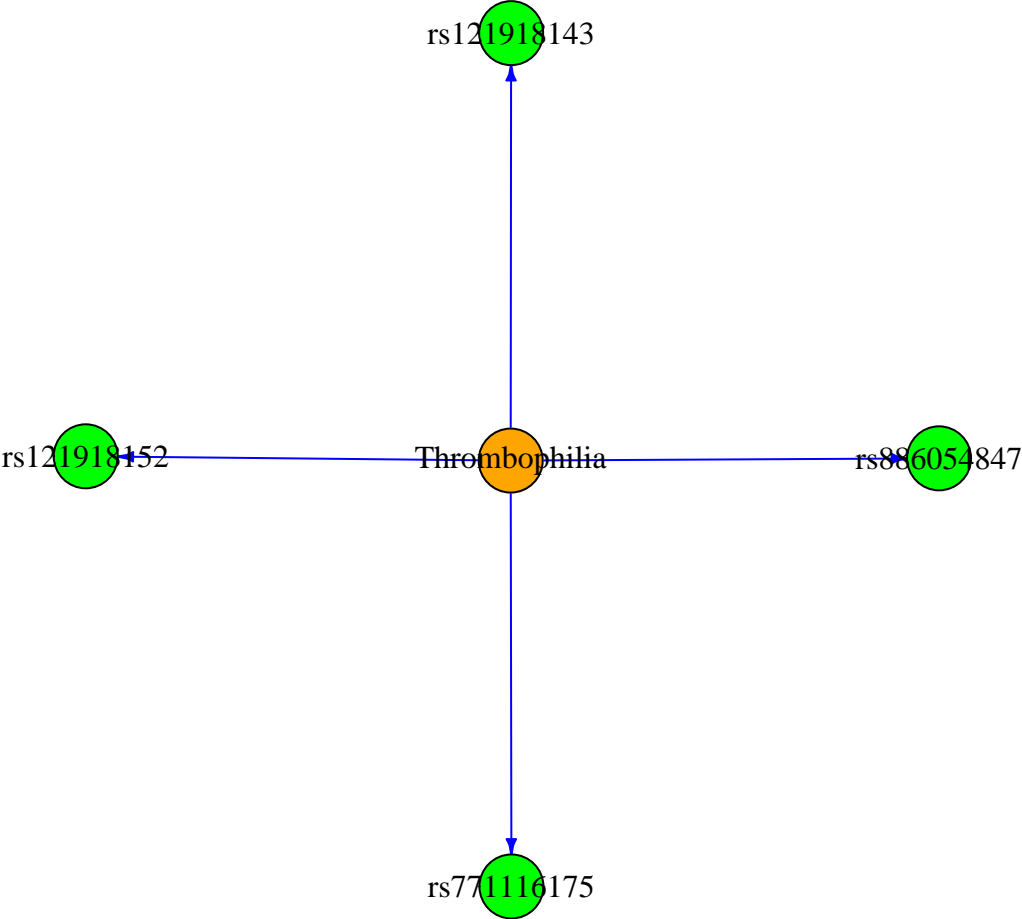
Variant-Disease Network (Thoracic aortic aneurysm and aortic dissection)



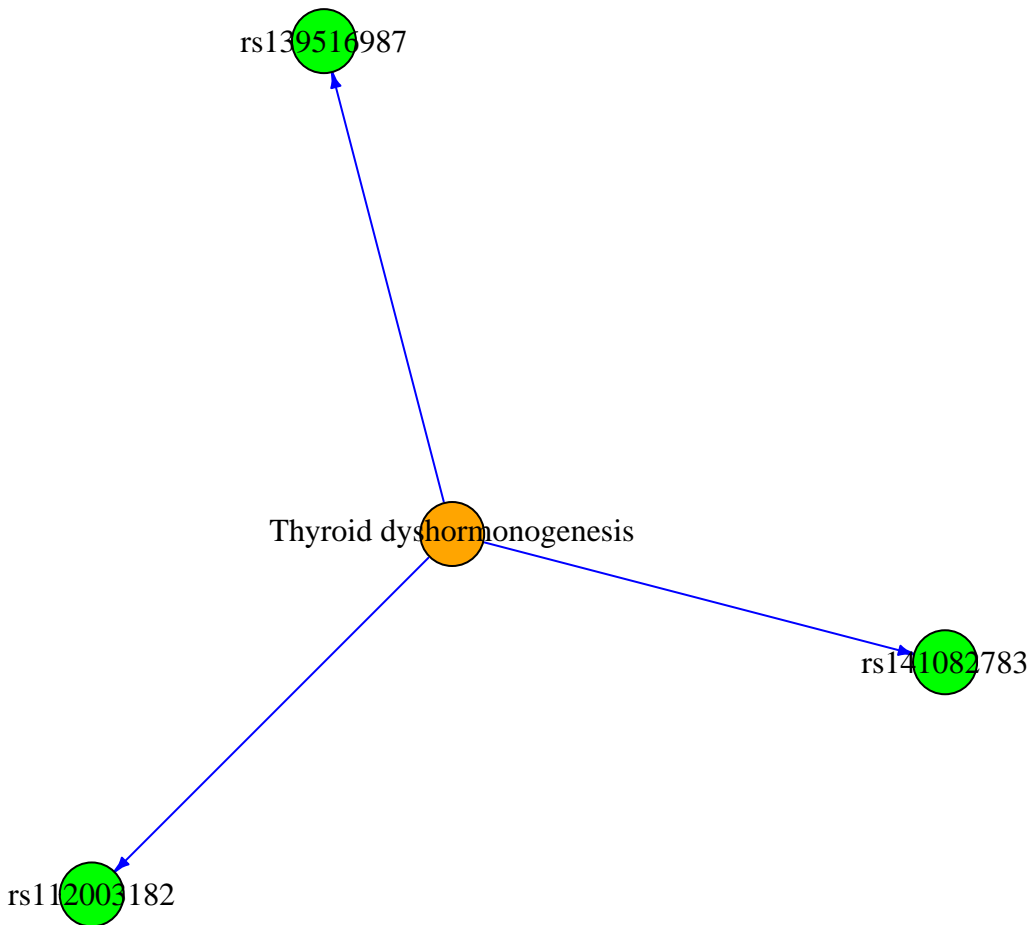
Variant–Disease Network (Three M syndrome)



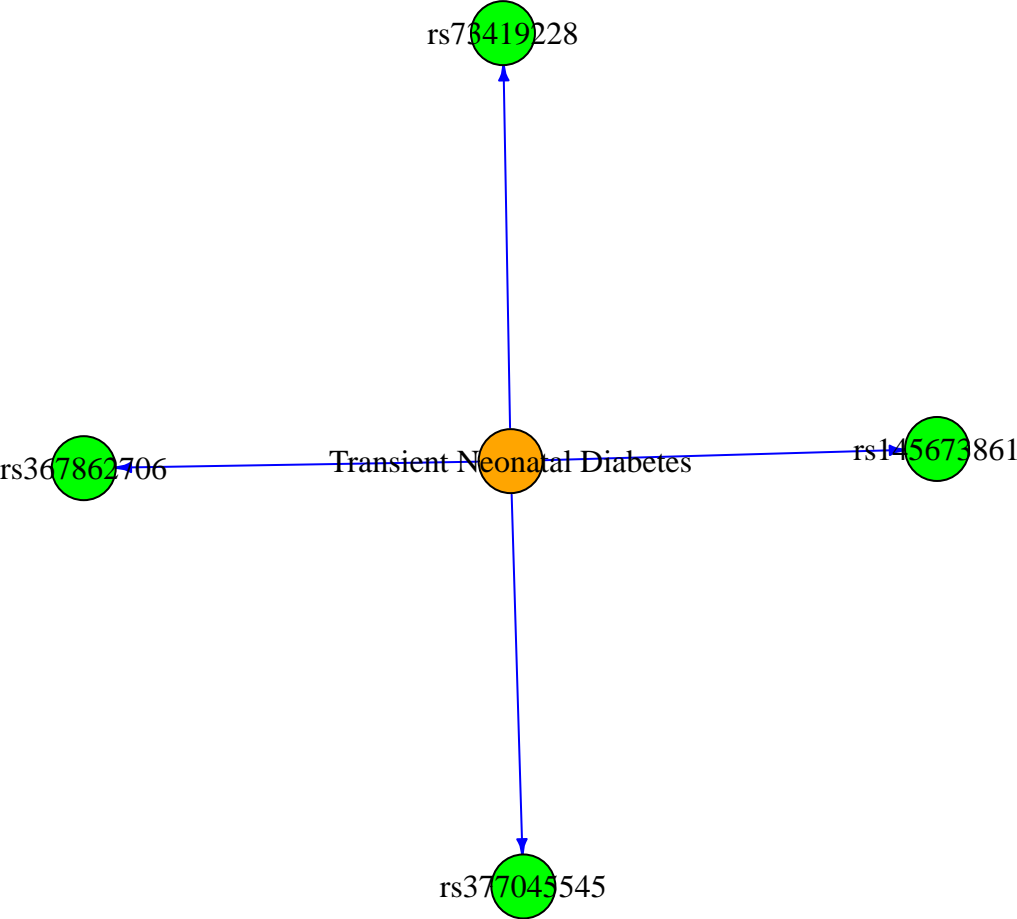
Variant–Disease Network (Thrombophilia)



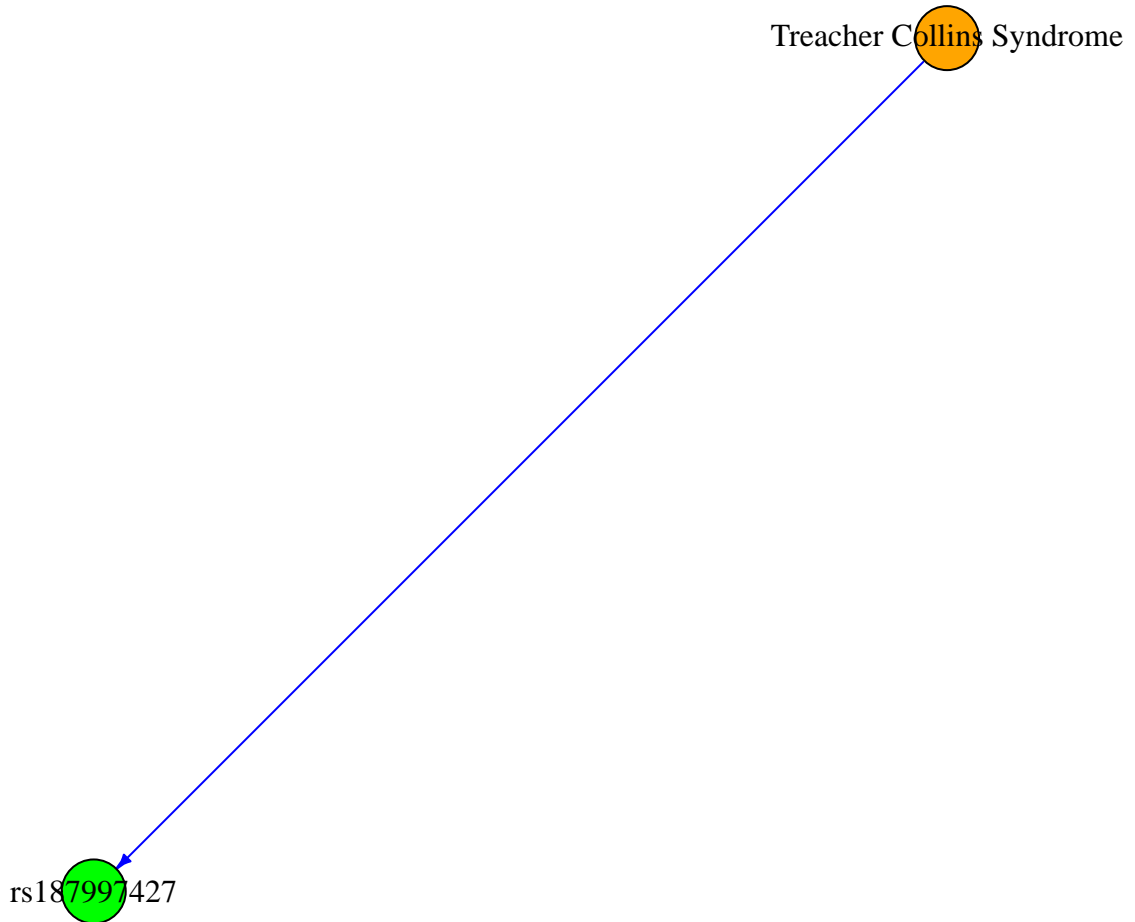
Variant–Disease Network (Thyroid dysmorphogenesis)



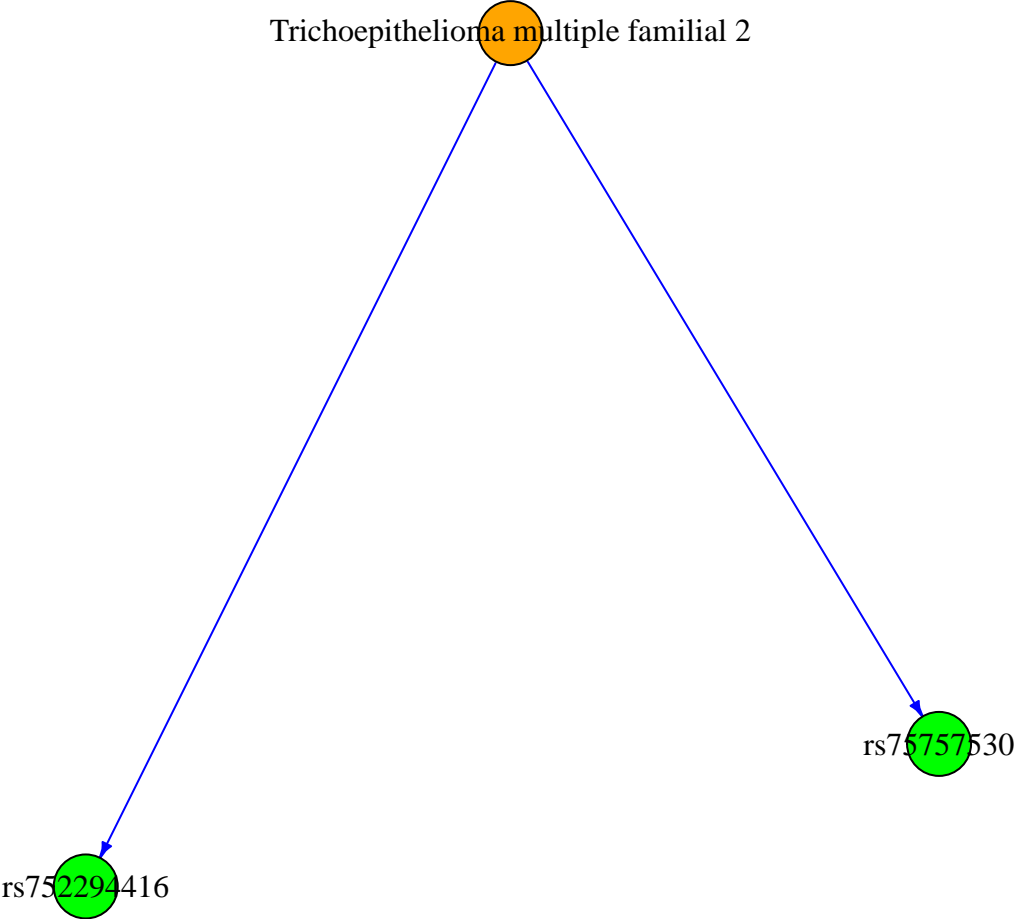
Variant–Disease Network (Transient Neonatal Diabetes)



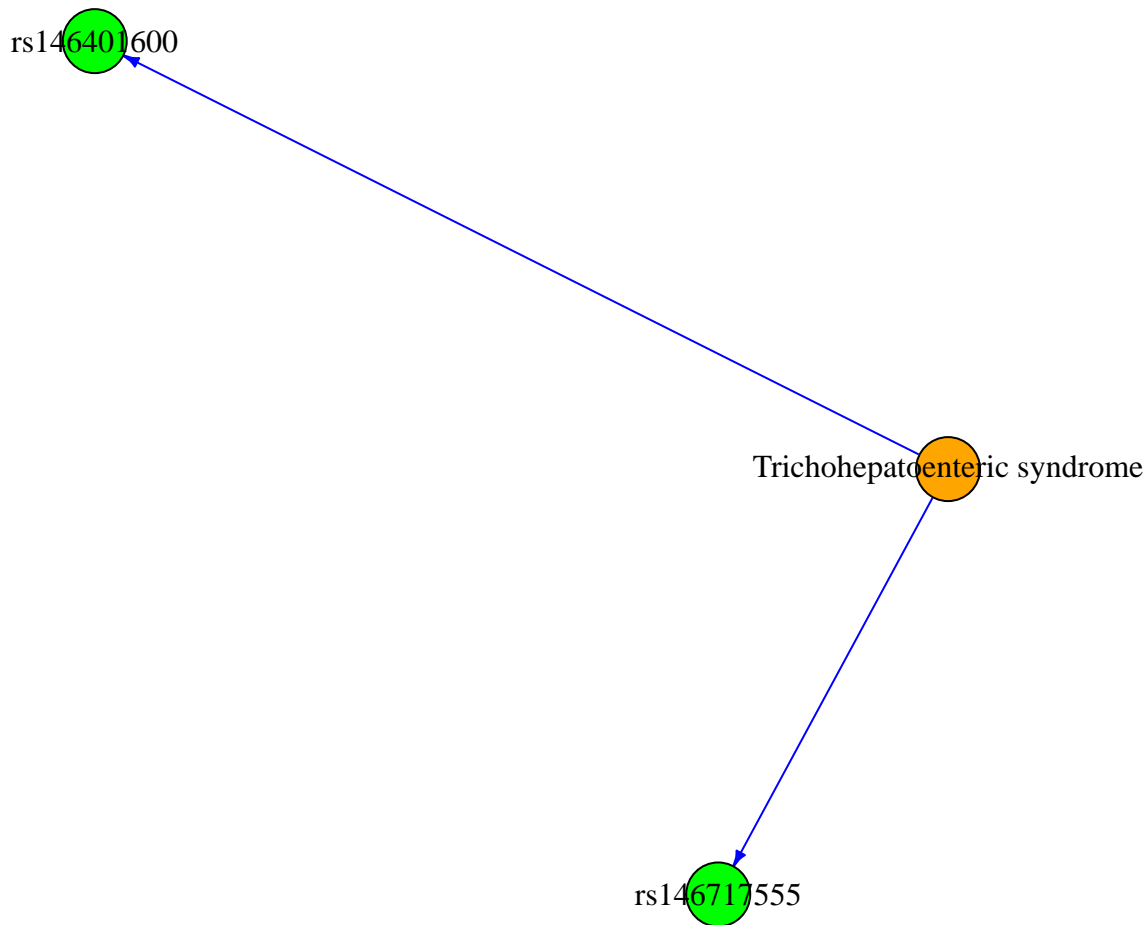
Variant–Disease Network (Treacher Collins Syndrome)



Variant–Disease Network (Trichoepithelioma multiple familial 2)



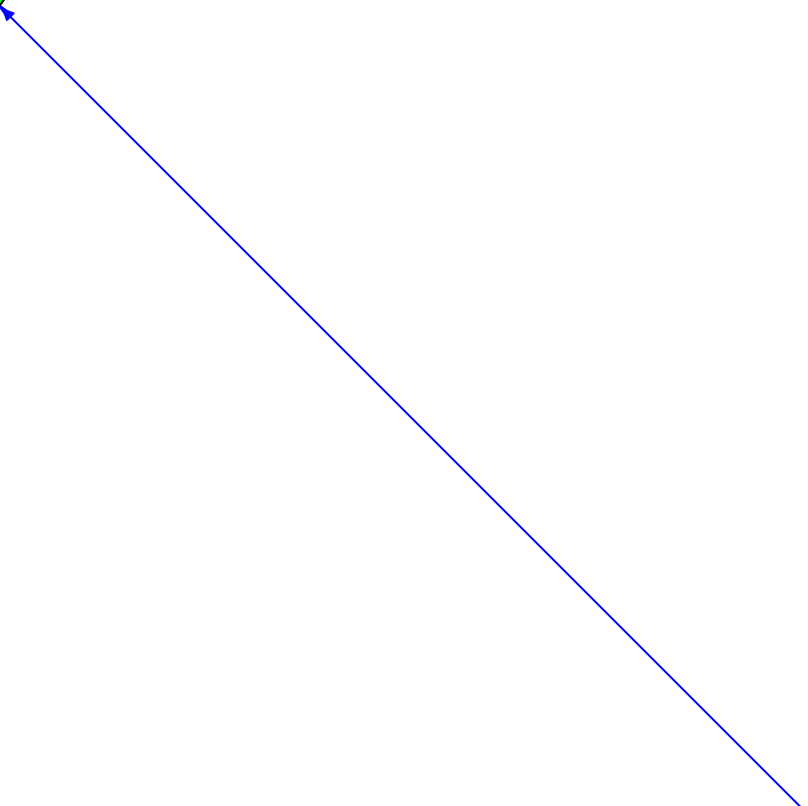
Variant–Disease Network (Trichohepatoenteric syndrome)



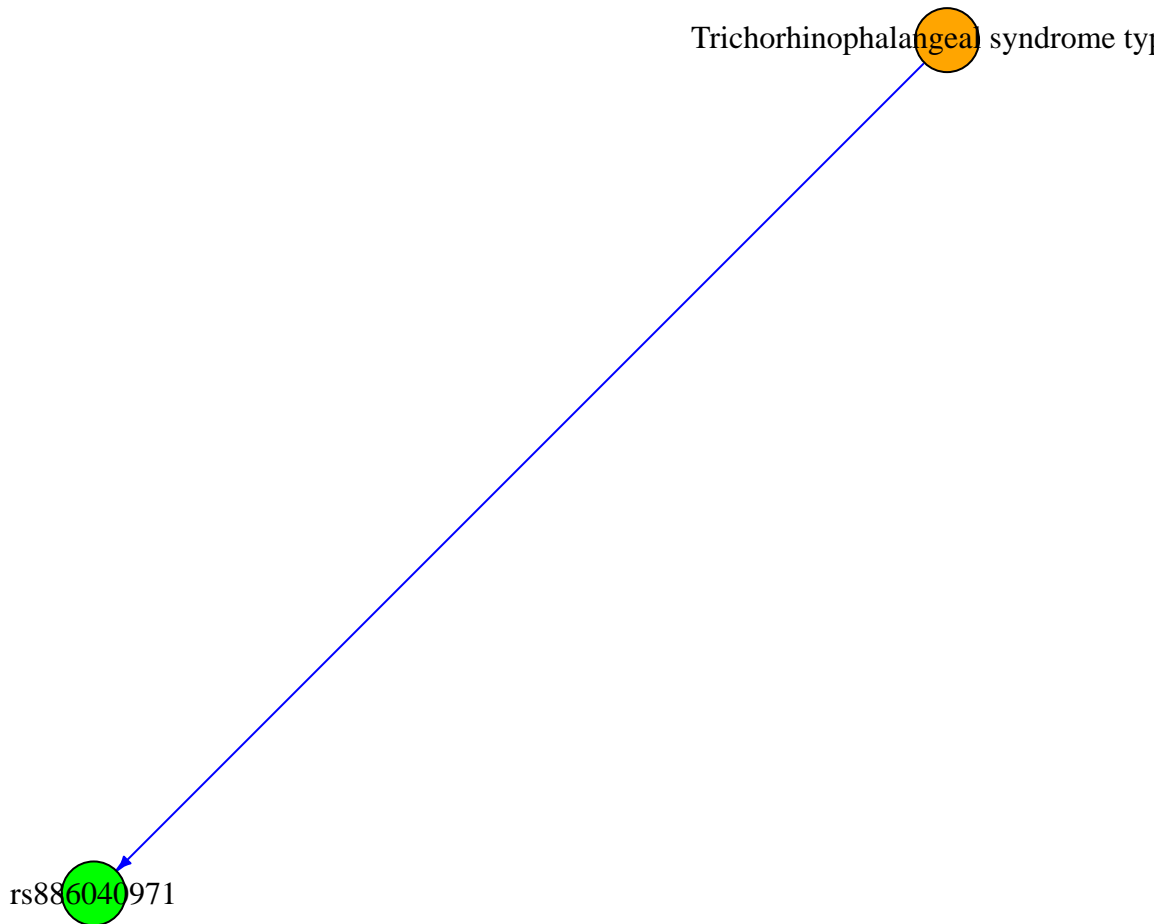
Variant–Disease Network (Trichorhinophalangeal dysplasia type I)

rs886040971

Trichorhinophalangeal dysplasia type I



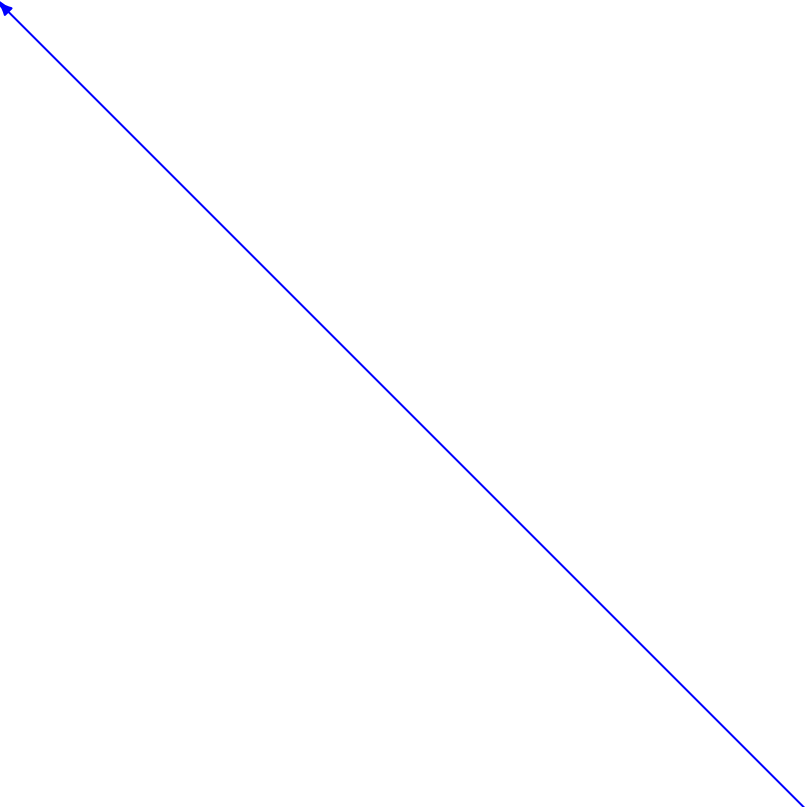
Variant–Disease Network (Trichorhinophalangeal syndrome type 3)



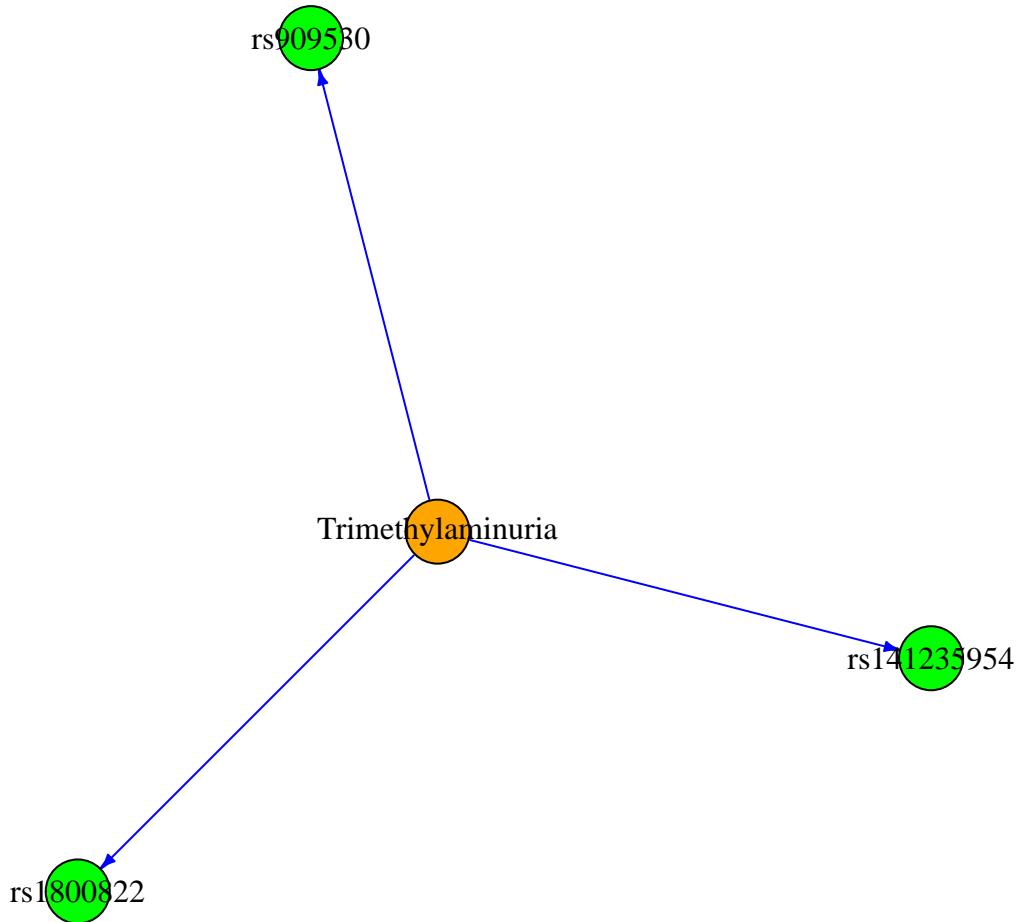
Variant–Disease Network (Triglyceride storage disease with ichthyosis)

rs746970260

Triglyceride storage disease with ichth

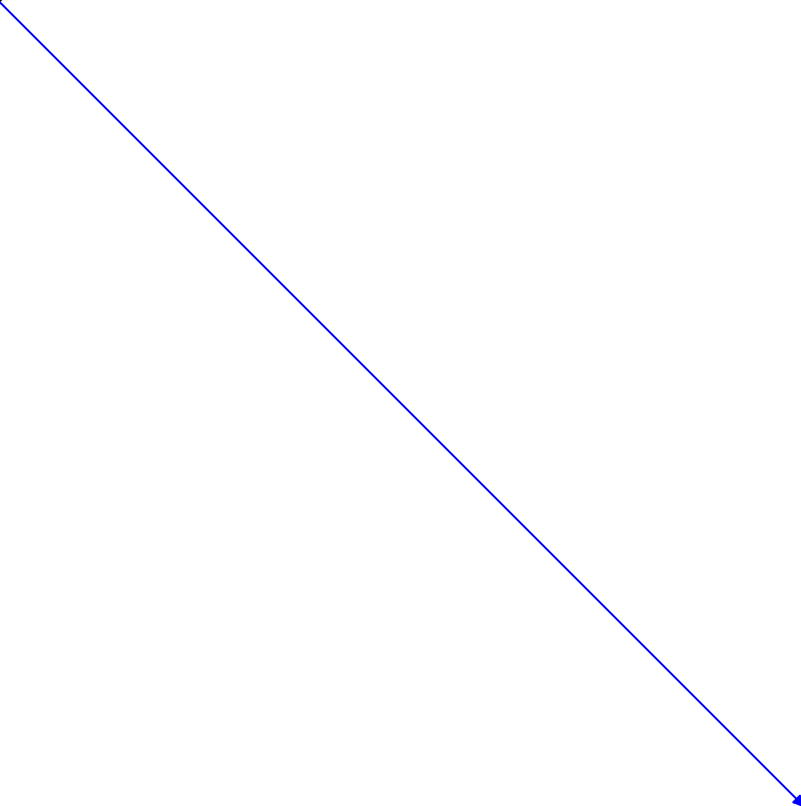


Variant–Disease Network (Trimethylaminuria)



Variant–Disease Network (Triple–Negative Breast Cancer Finding)

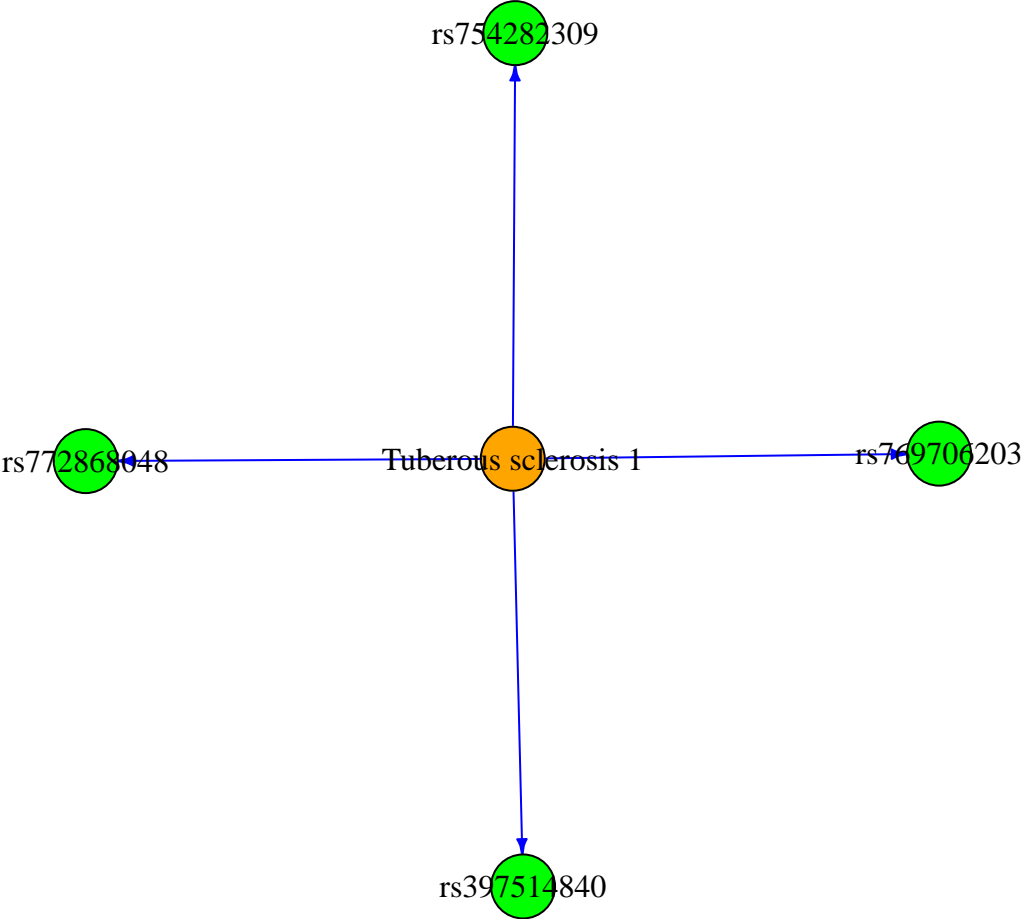
Triple–Negative Breast Cancer Finding



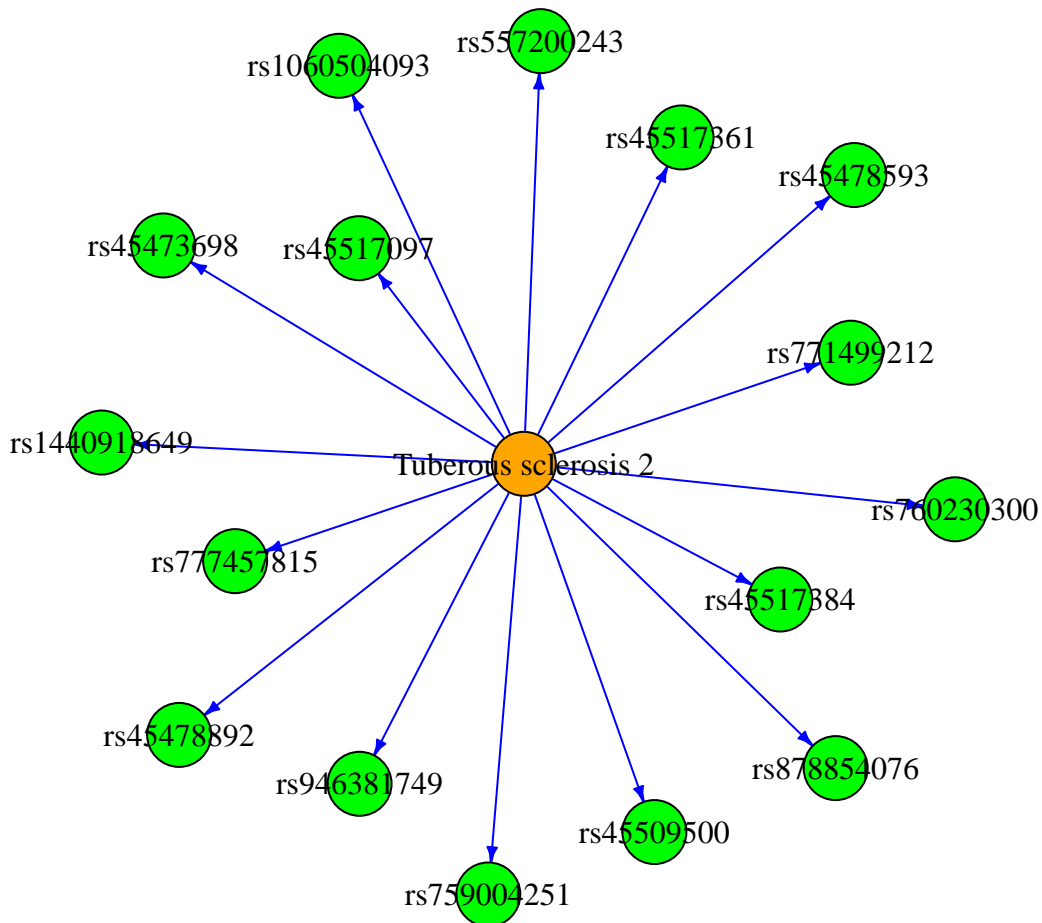
rs3738888



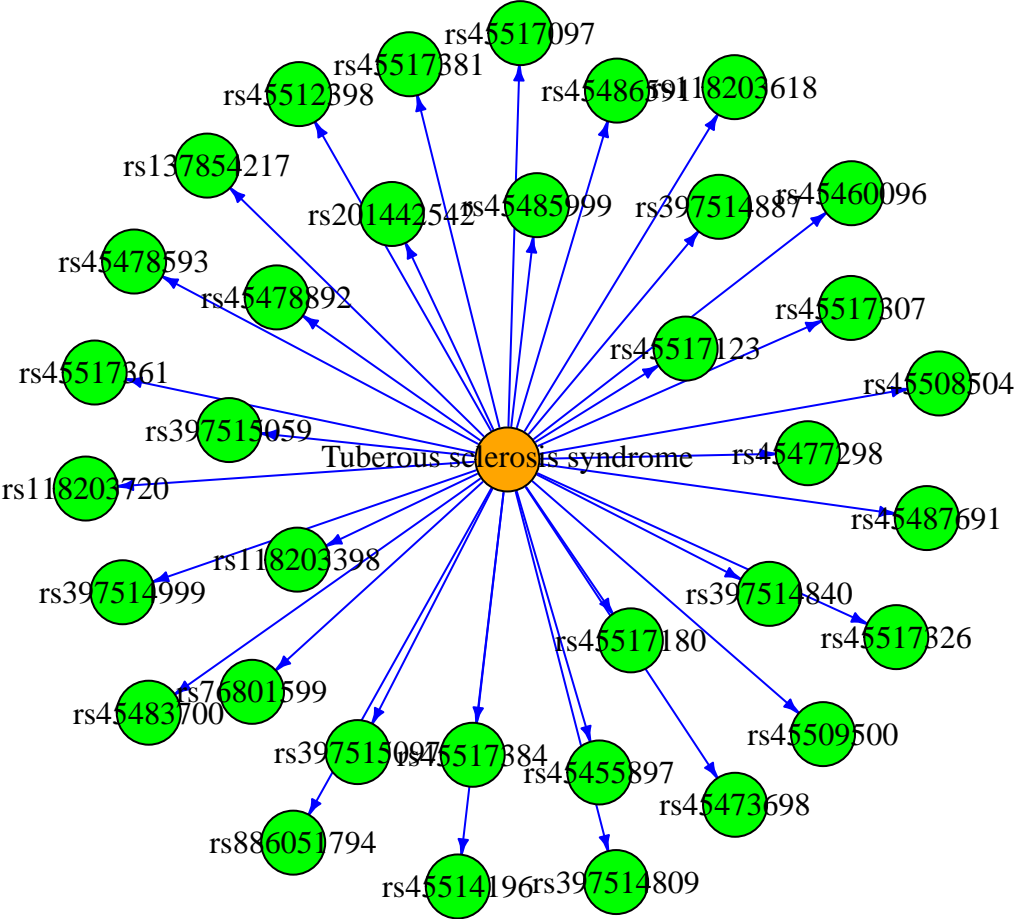
Variant–Disease Network (Tuberous sclerosis 1)



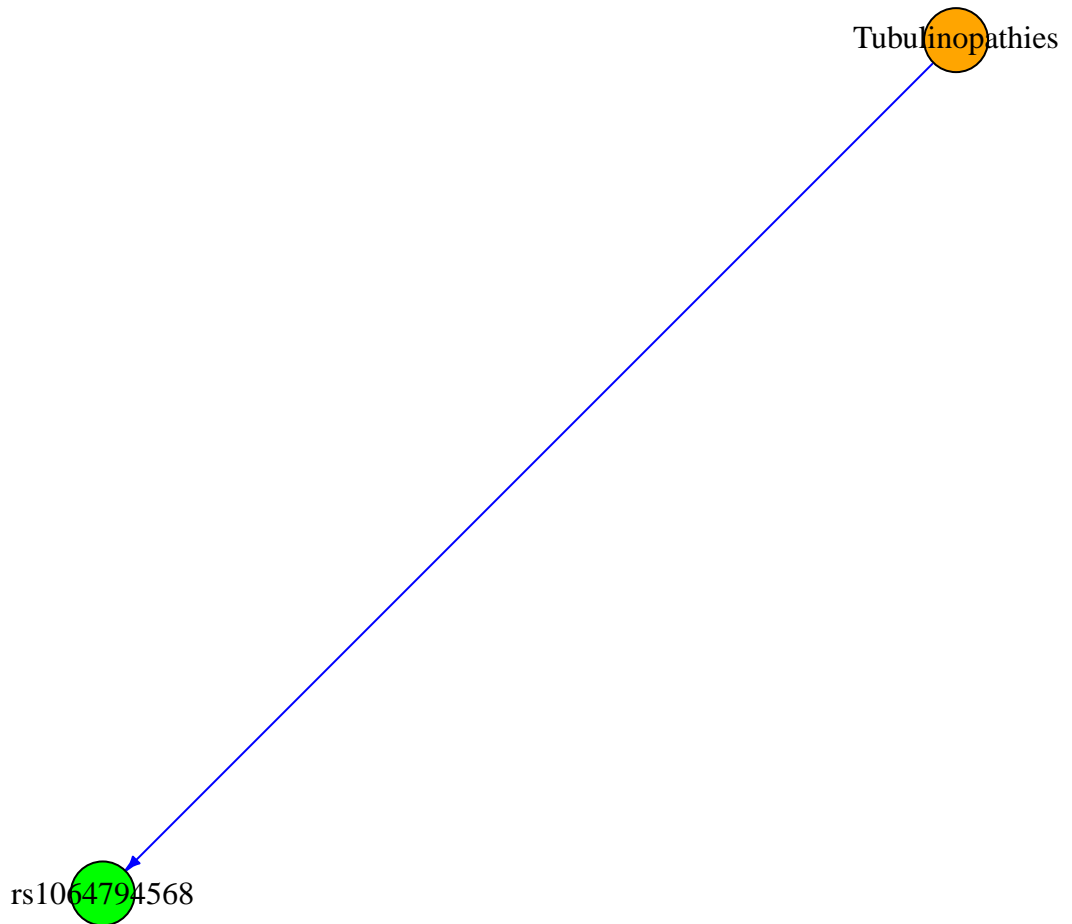
Variant-Disease Network (Tuberous sclerosis 2)



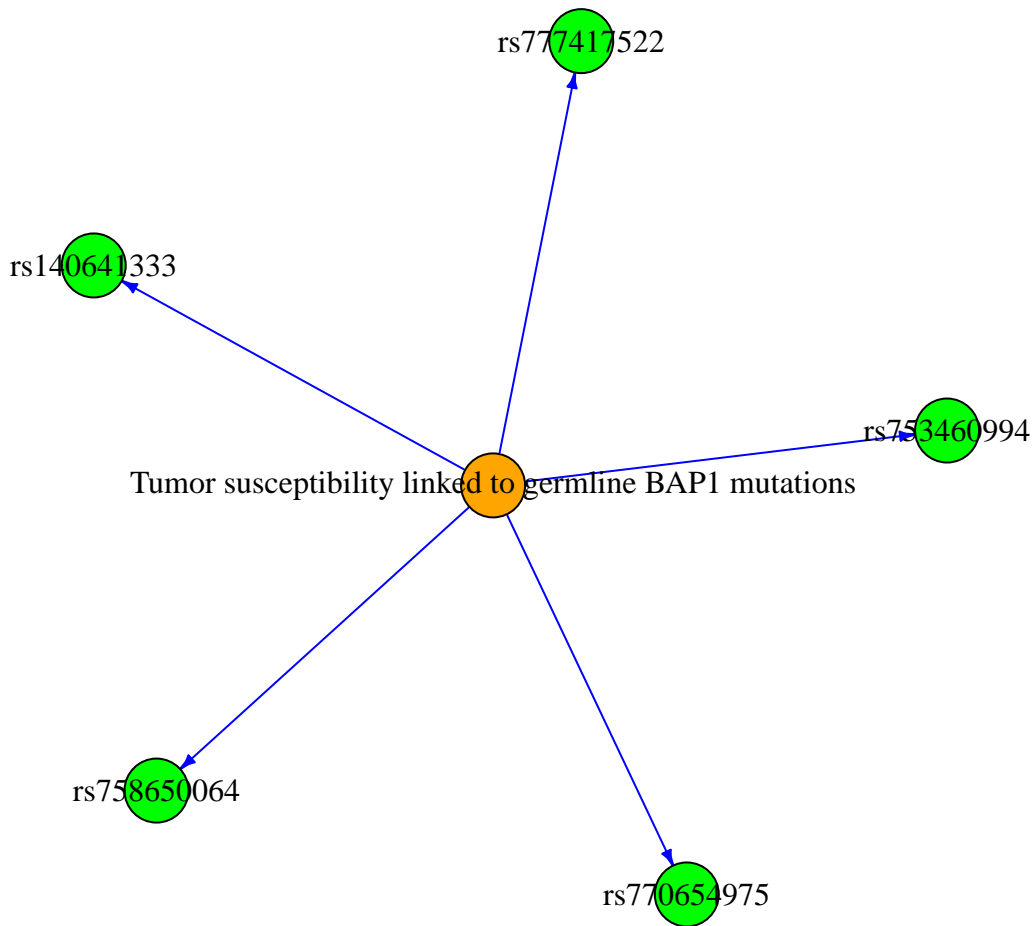
Variant–Disease Network (Tuberous sclerosis syndrome)



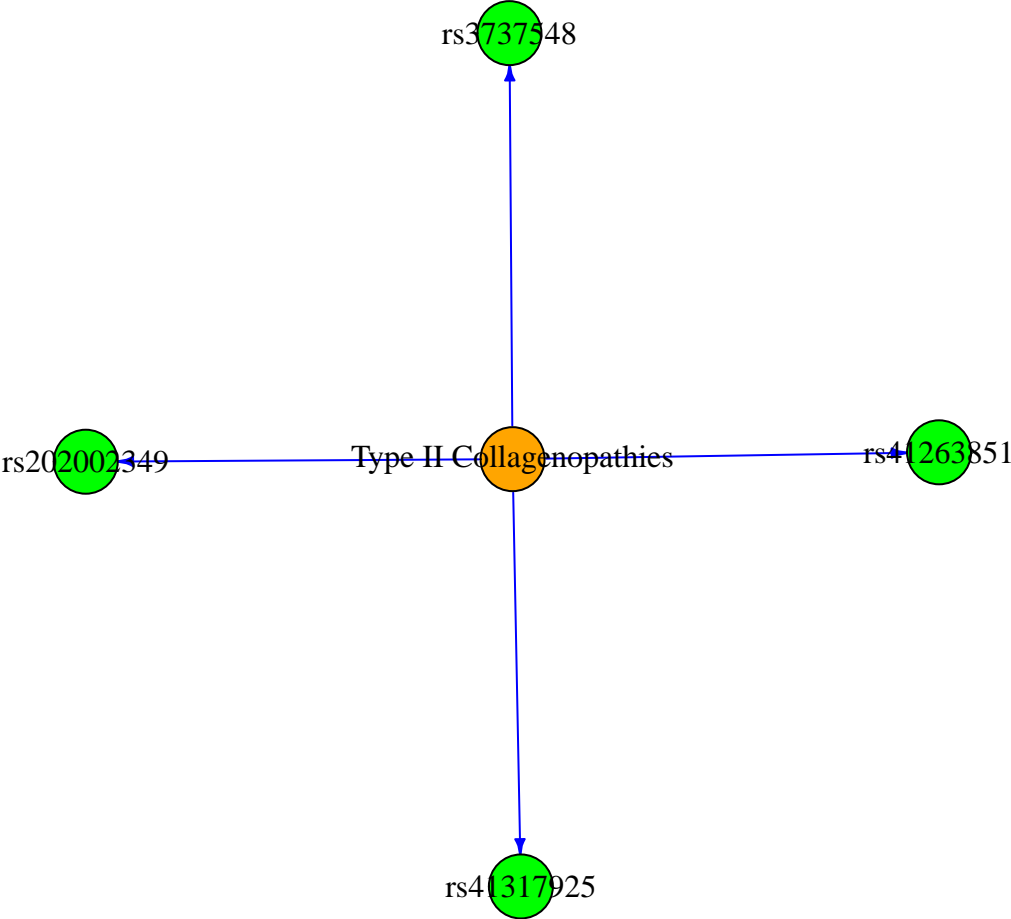
Variant–Disease Network (Tubulinopathies)



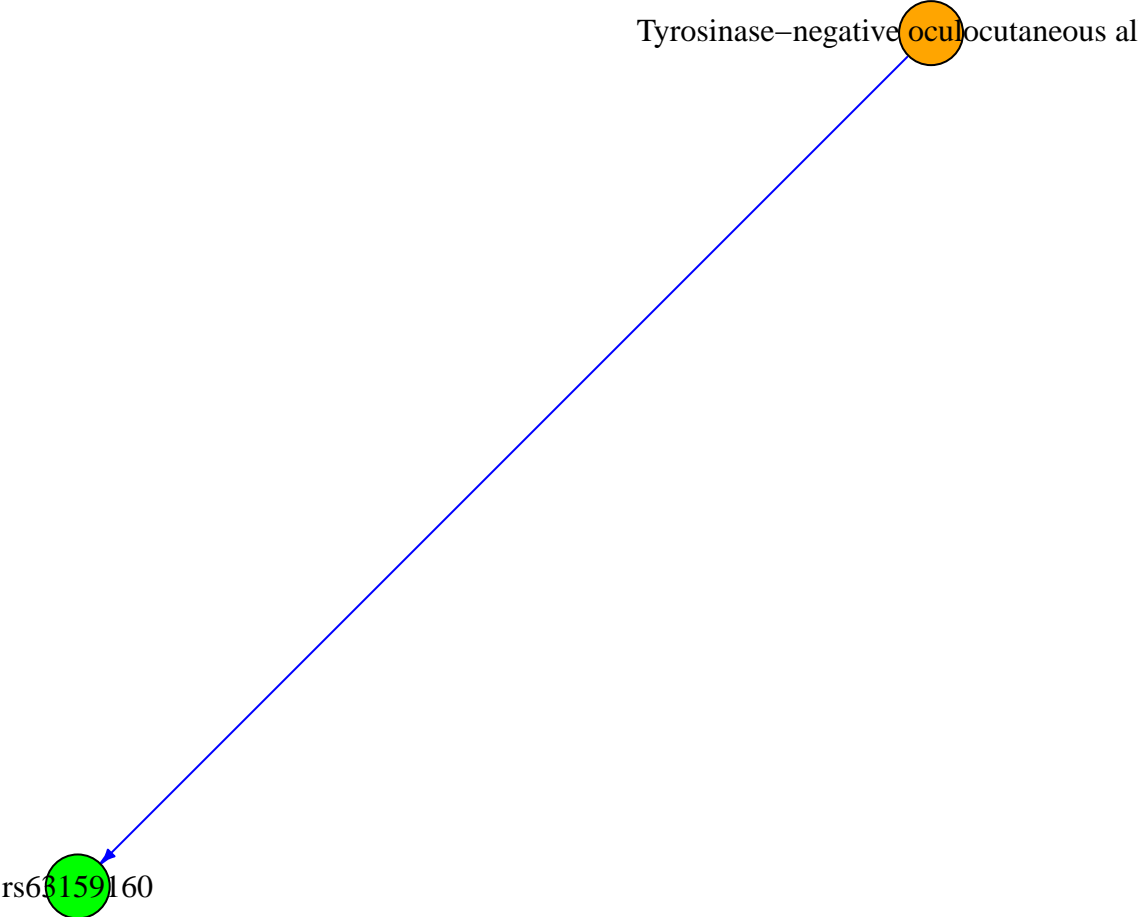
Variant–Disease Network (Tumor susceptibility linked to germline BAP1 mutations)



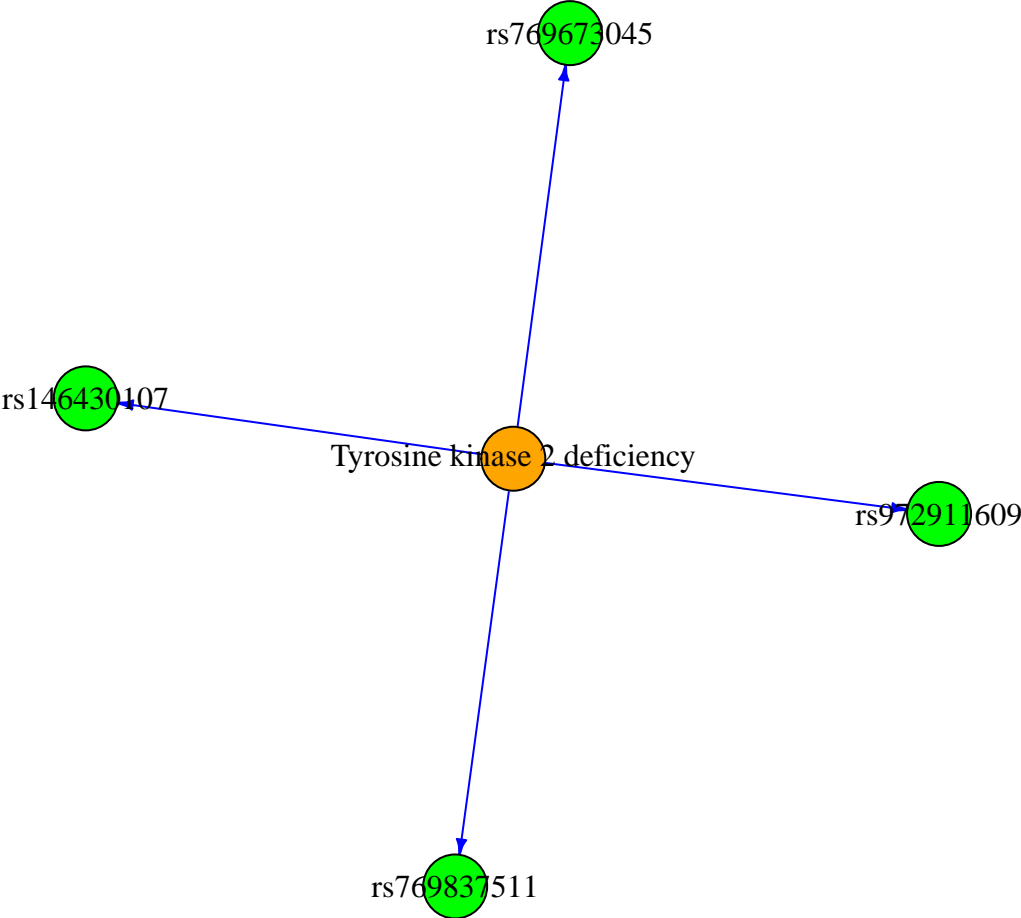
Variant–Disease Network (Type II Collagenopathies)



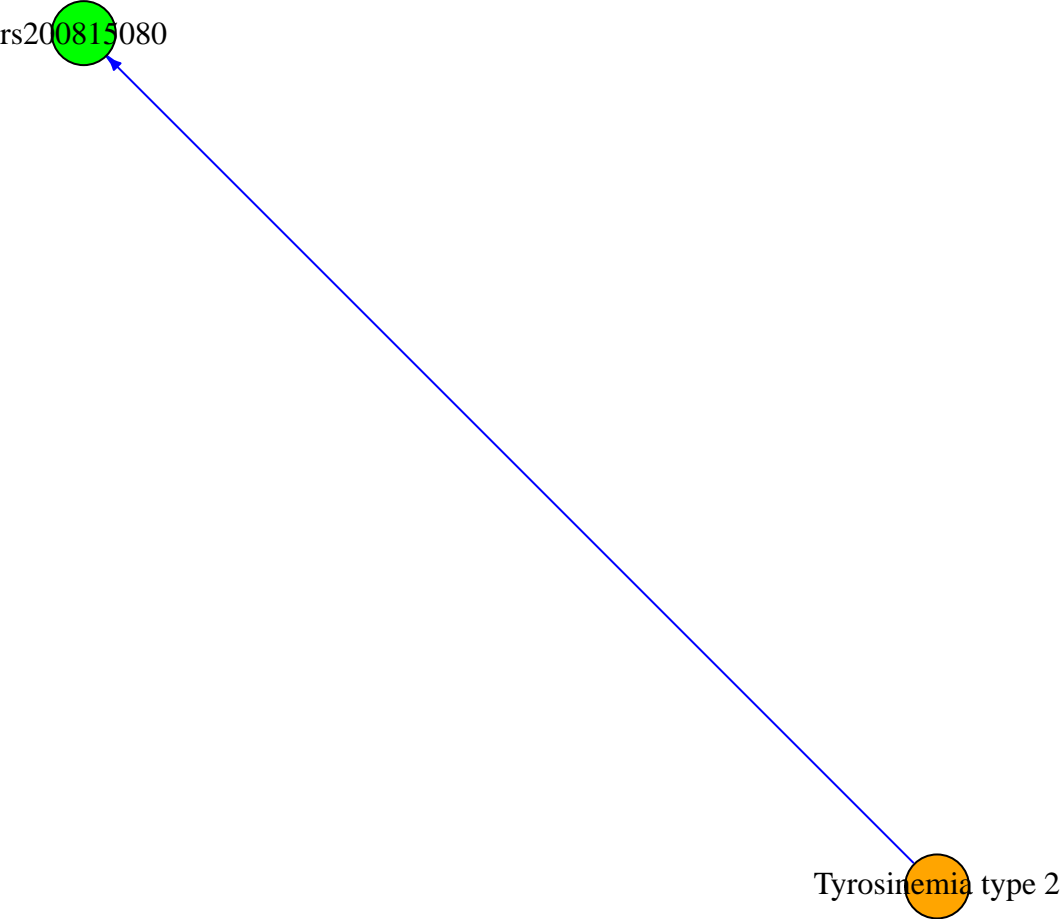
Variant–Disease Network (Tyrosinase–negative oculocutaneous albinism



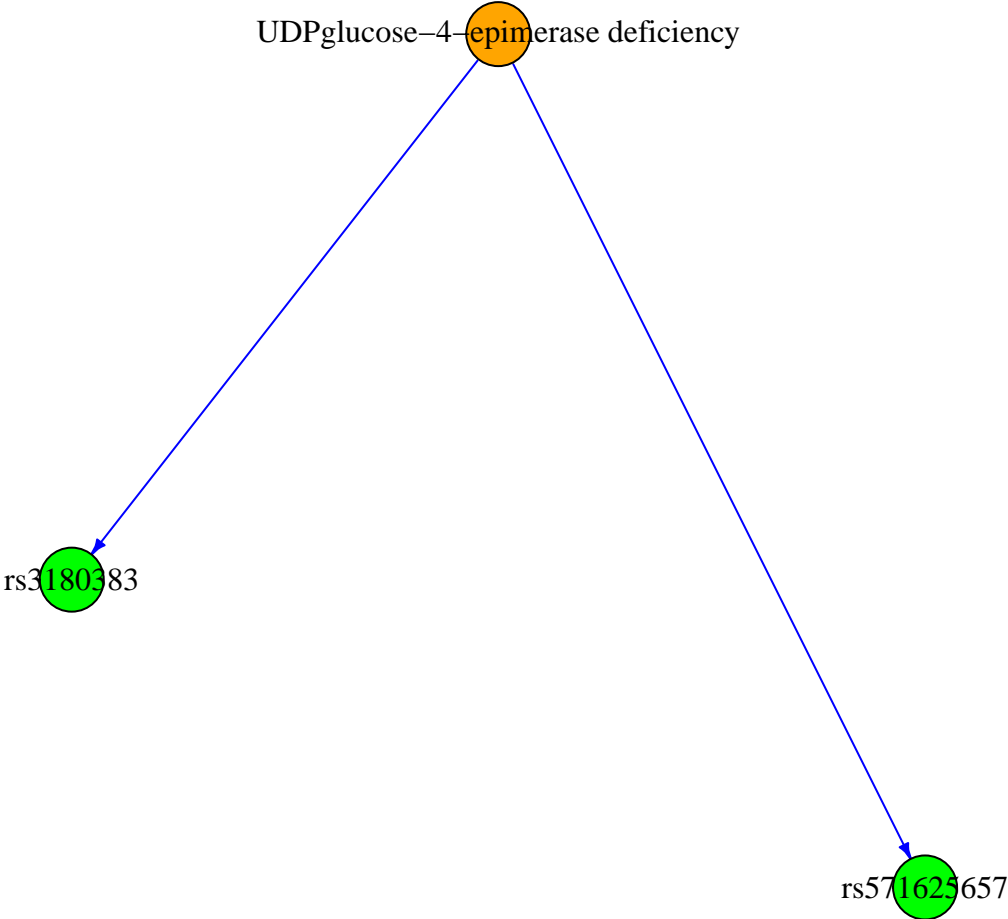
Variant–Disease Network (Tyrosine kinase 2 deficiency)



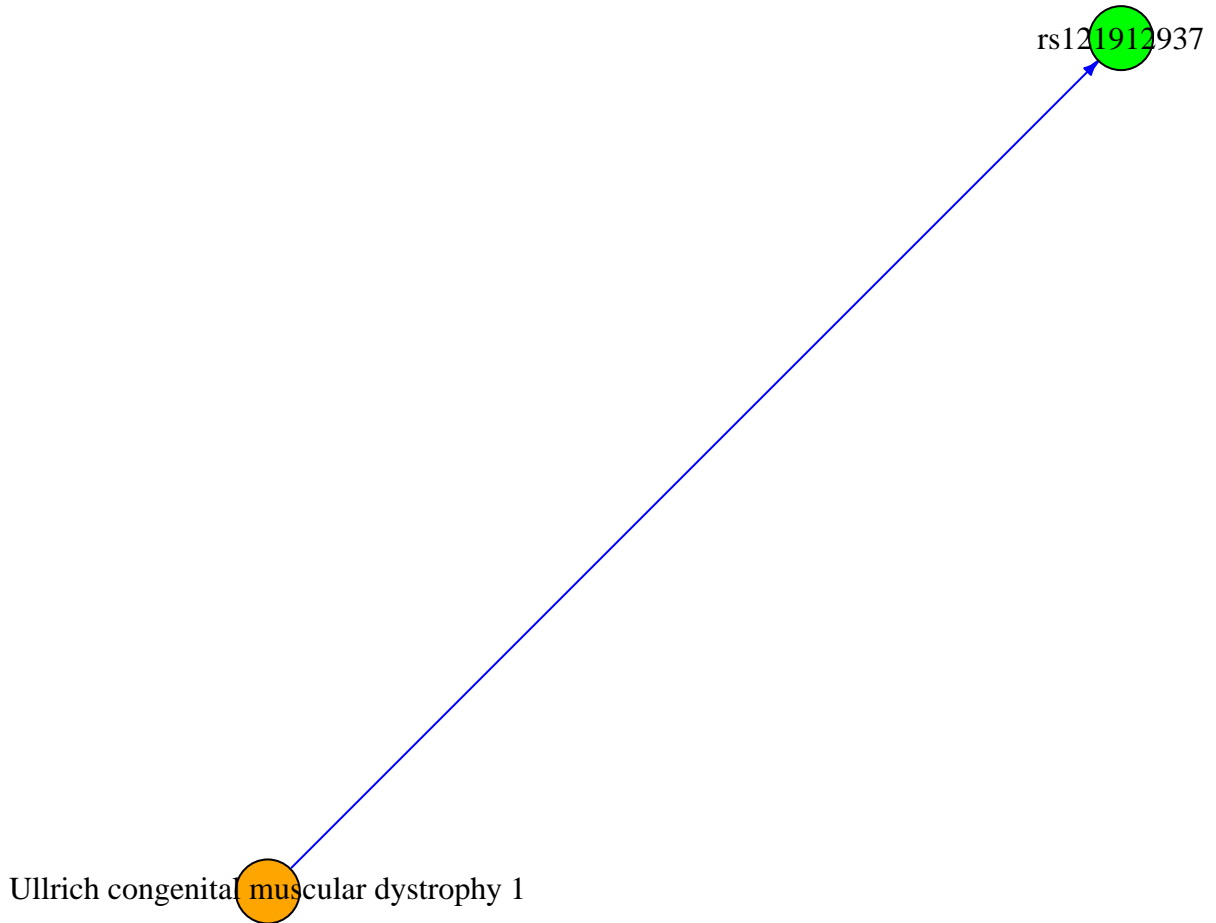
Variant–Disease Network (Tyrosinemia type 2)



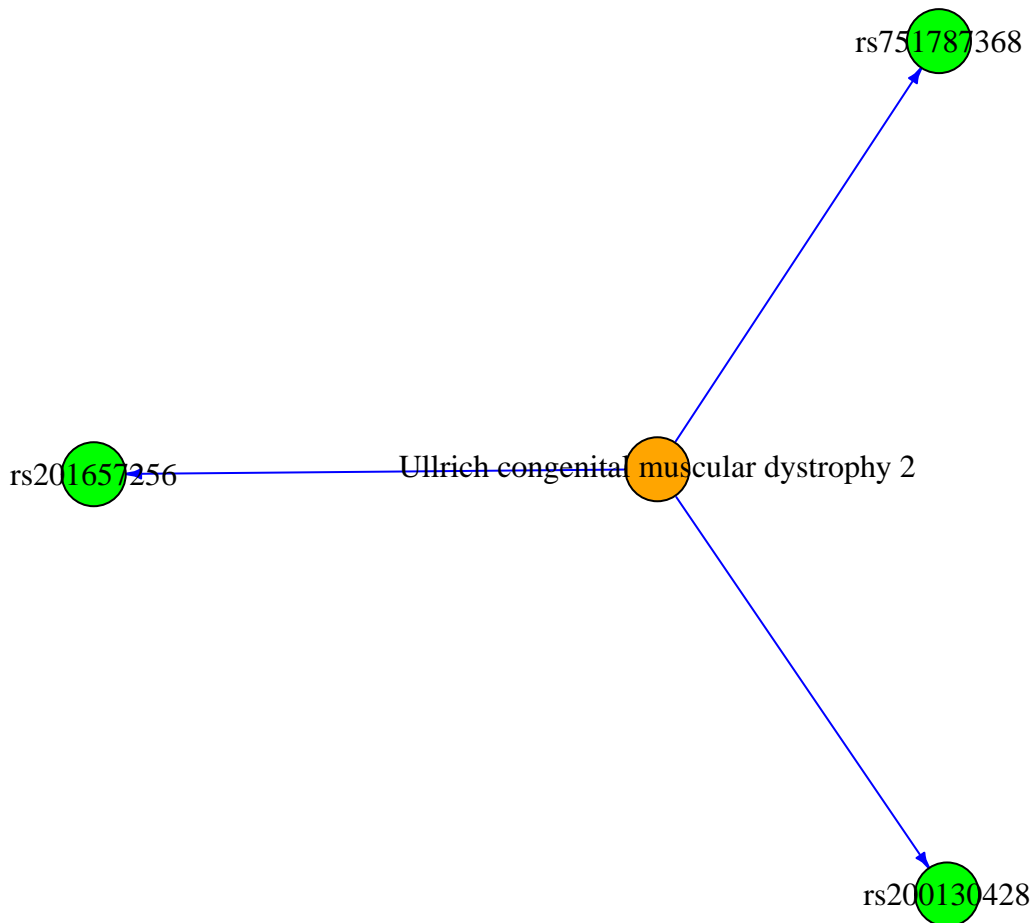
Variant–Disease Network (UDPglucose–4–epimerase deficiency)



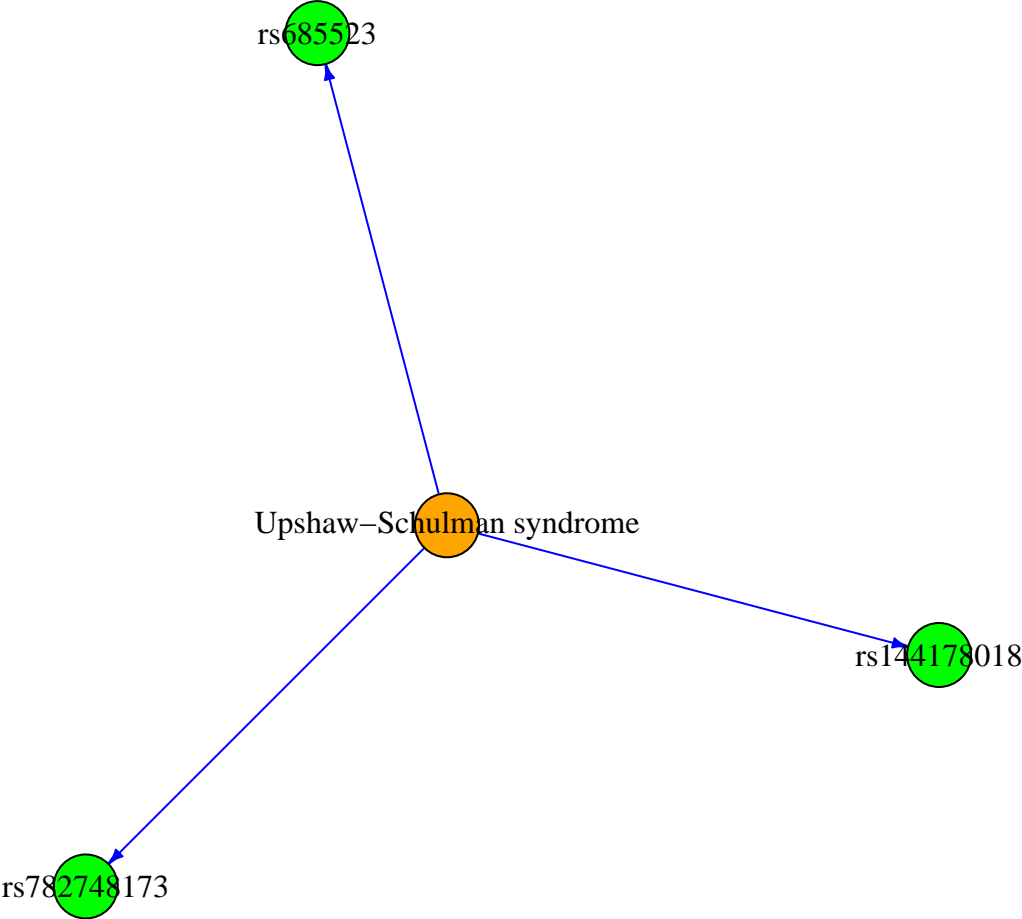
Variant–Disease Network (Ullrich congenital muscular dystrophy 1)



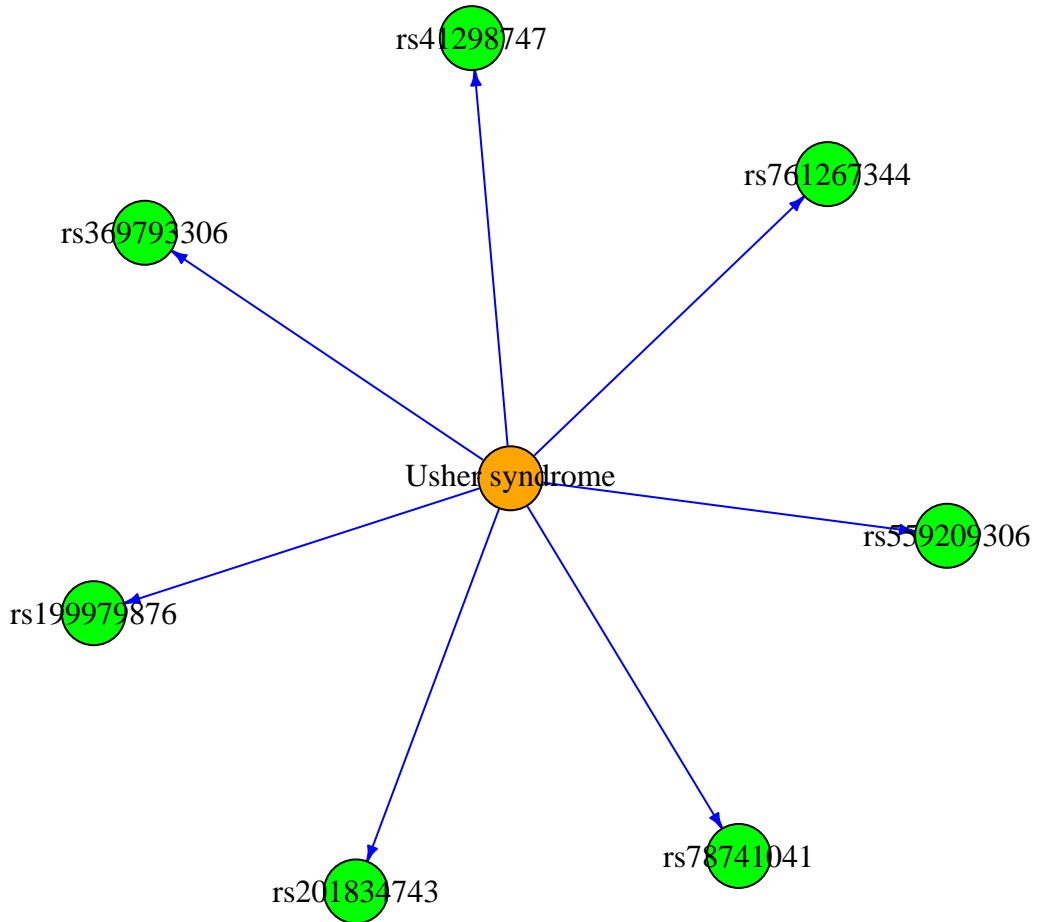
Variant–Disease Network (Ullrich congenital muscular dystrophy 2)



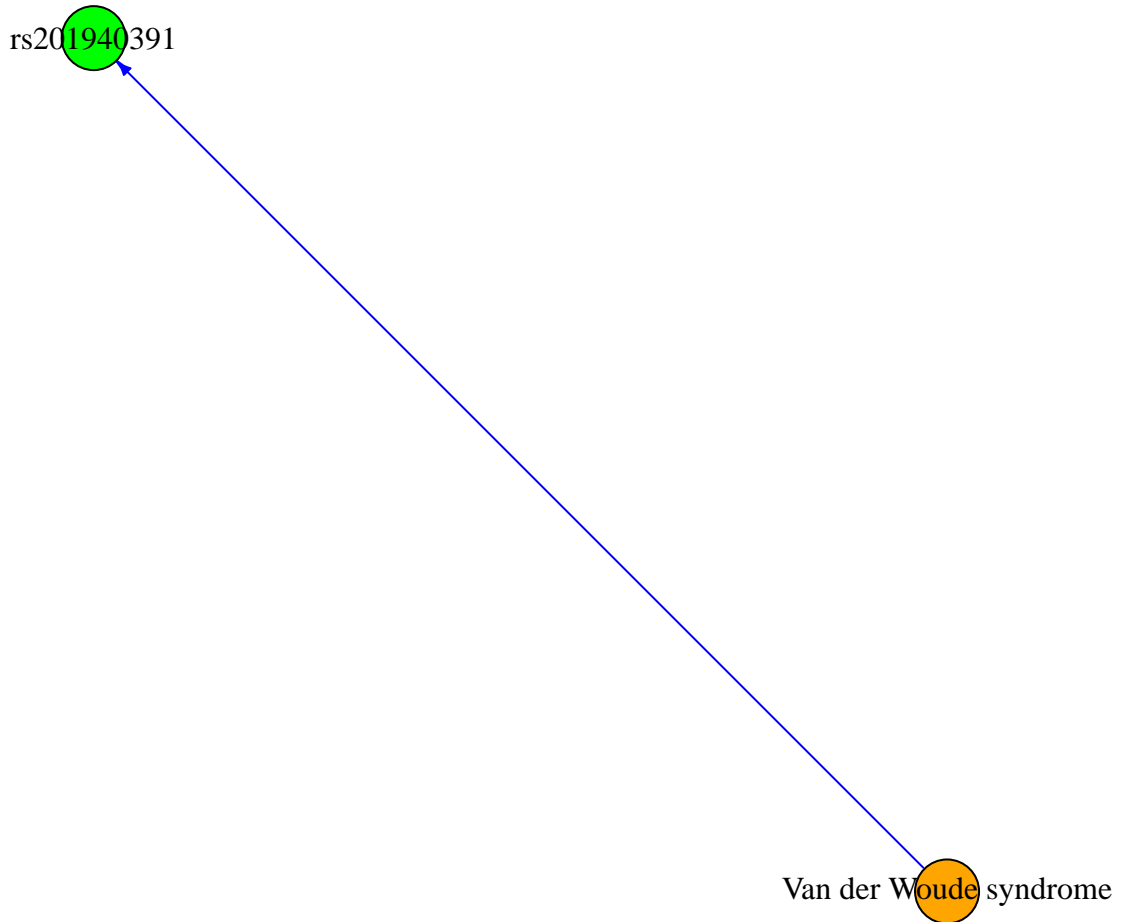
Variant–Disease Network (Upshaw–Schulman syndrome)



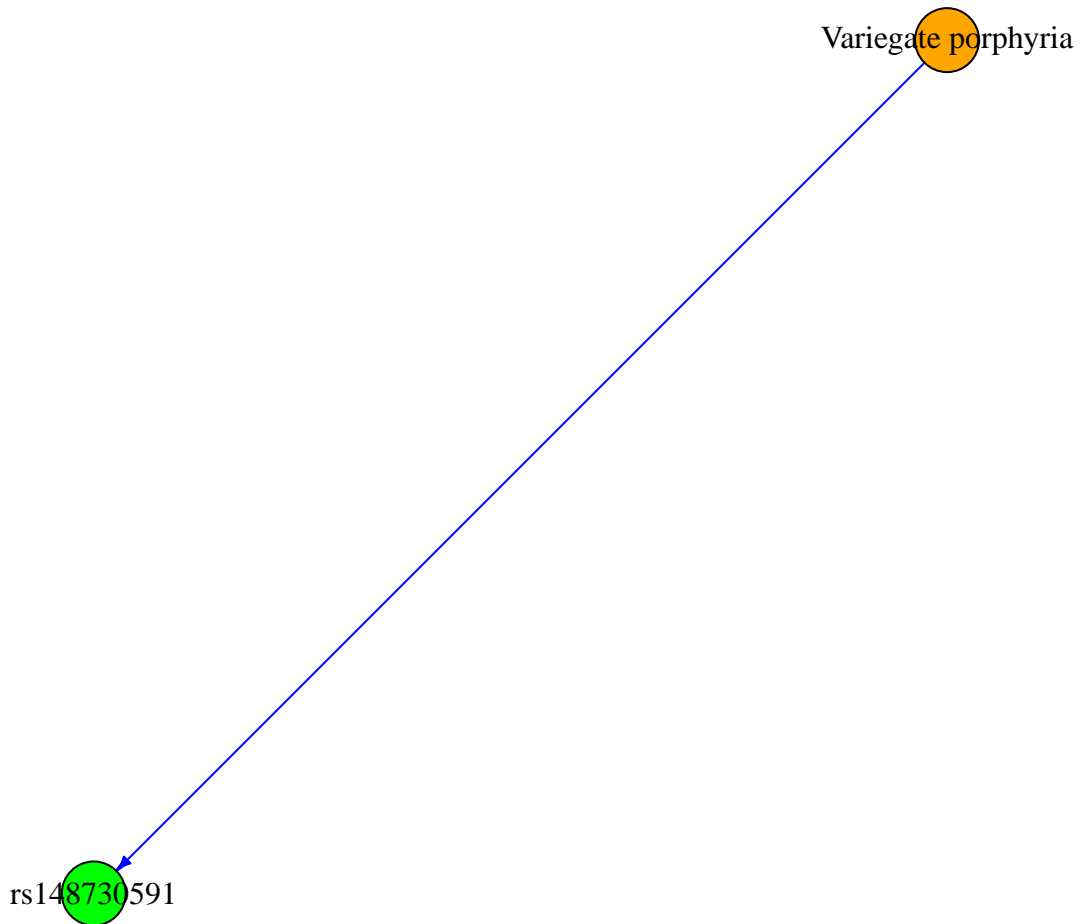
Variant–Disease Network (Usher syndrome)



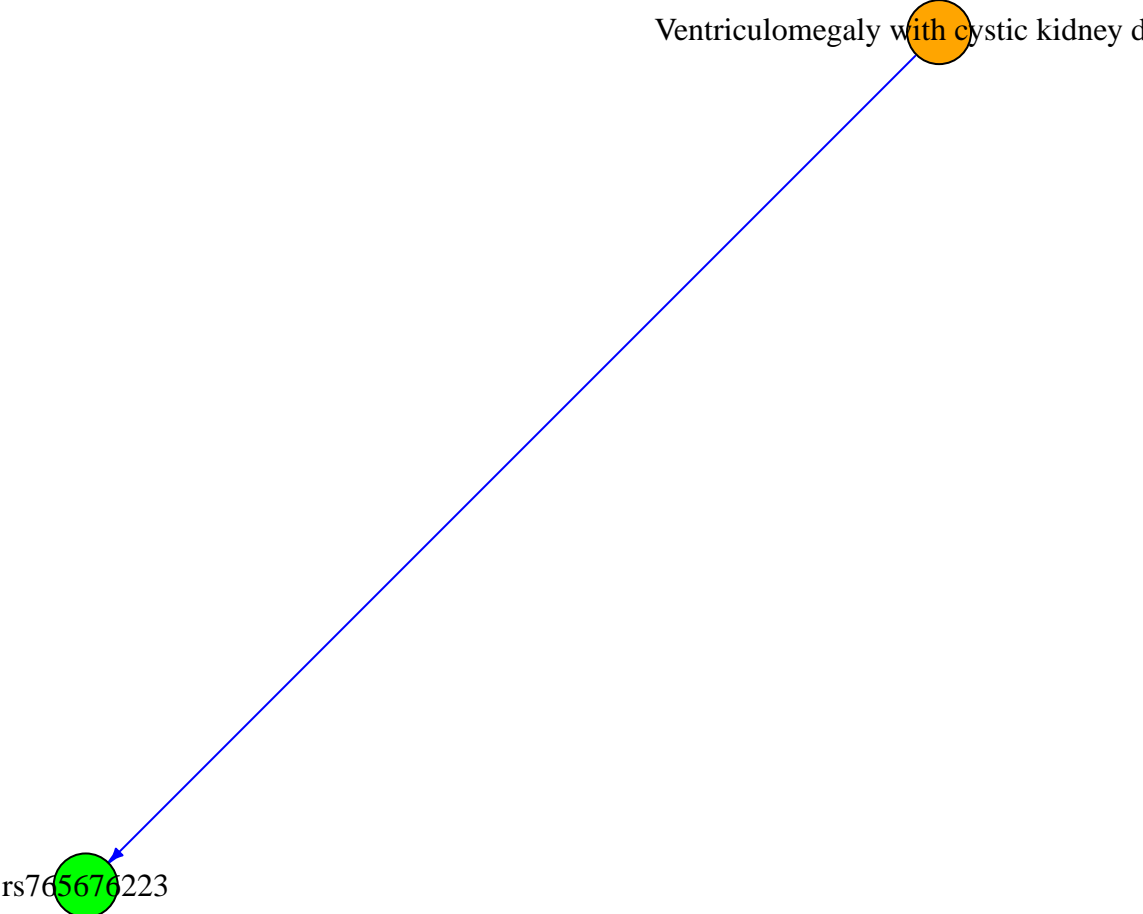
Variant–Disease Network (Van der Woude syndrome)



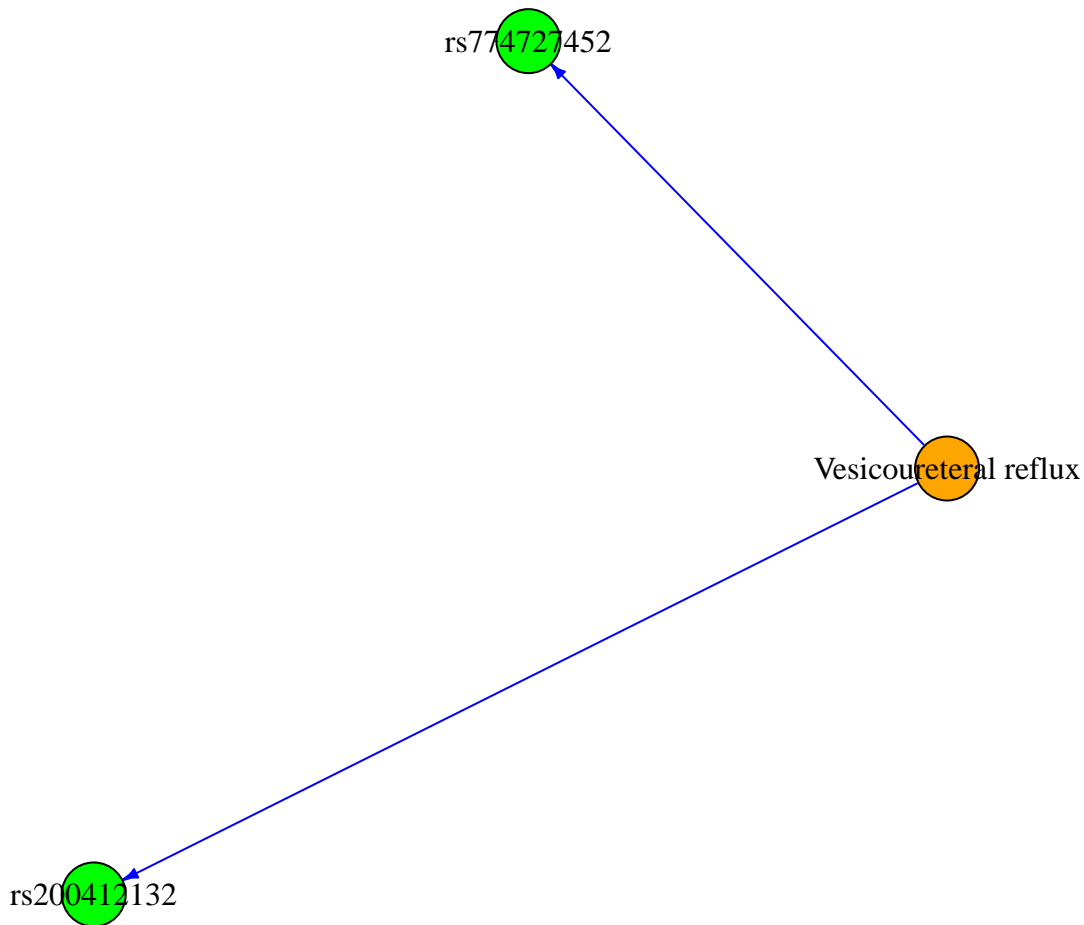
Variant–Disease Network (Variegate porphyria)



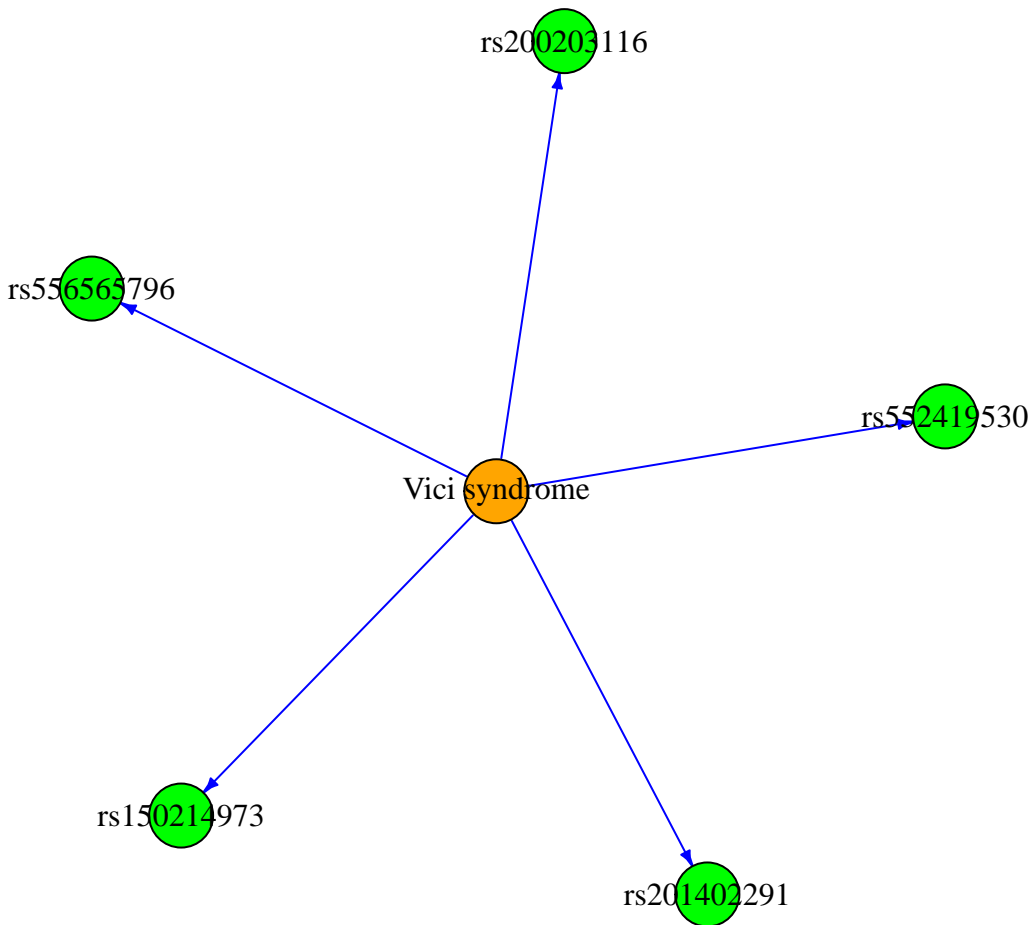
Variant–Disease Network (Ventriculomegaly with cystic kidney disease)



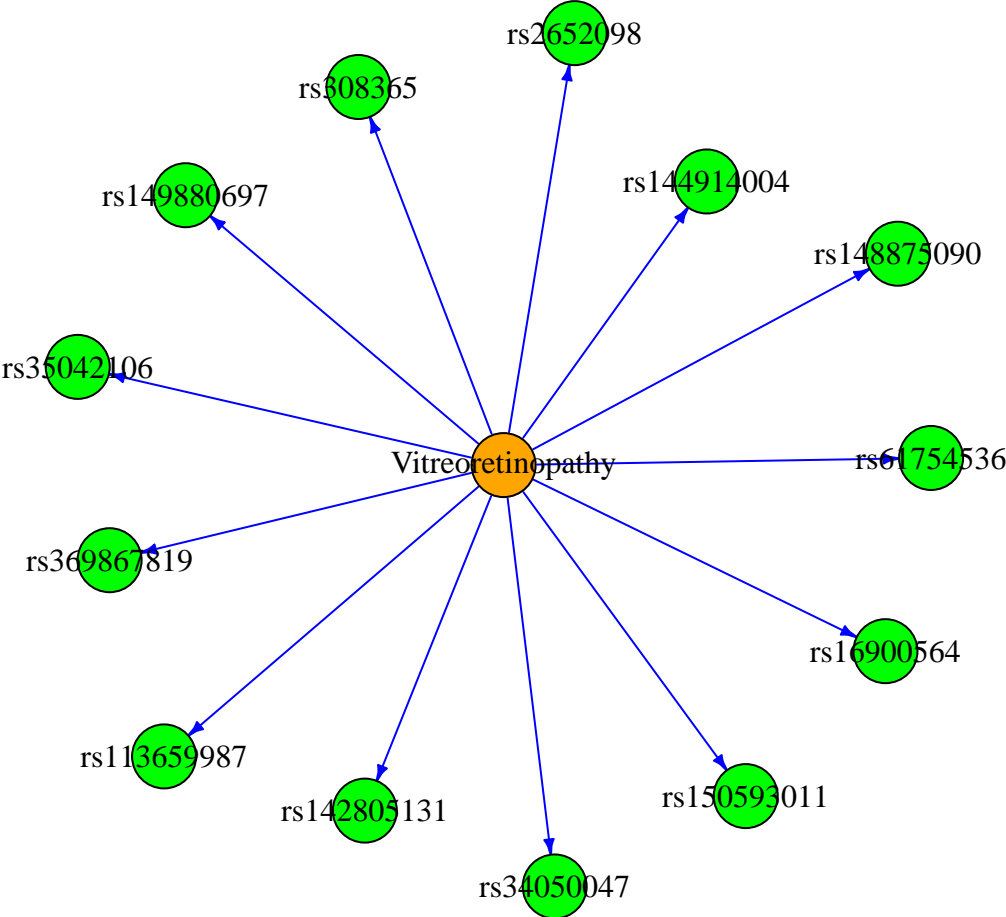
Variant–Disease Network (Vesicoureteral reflux)



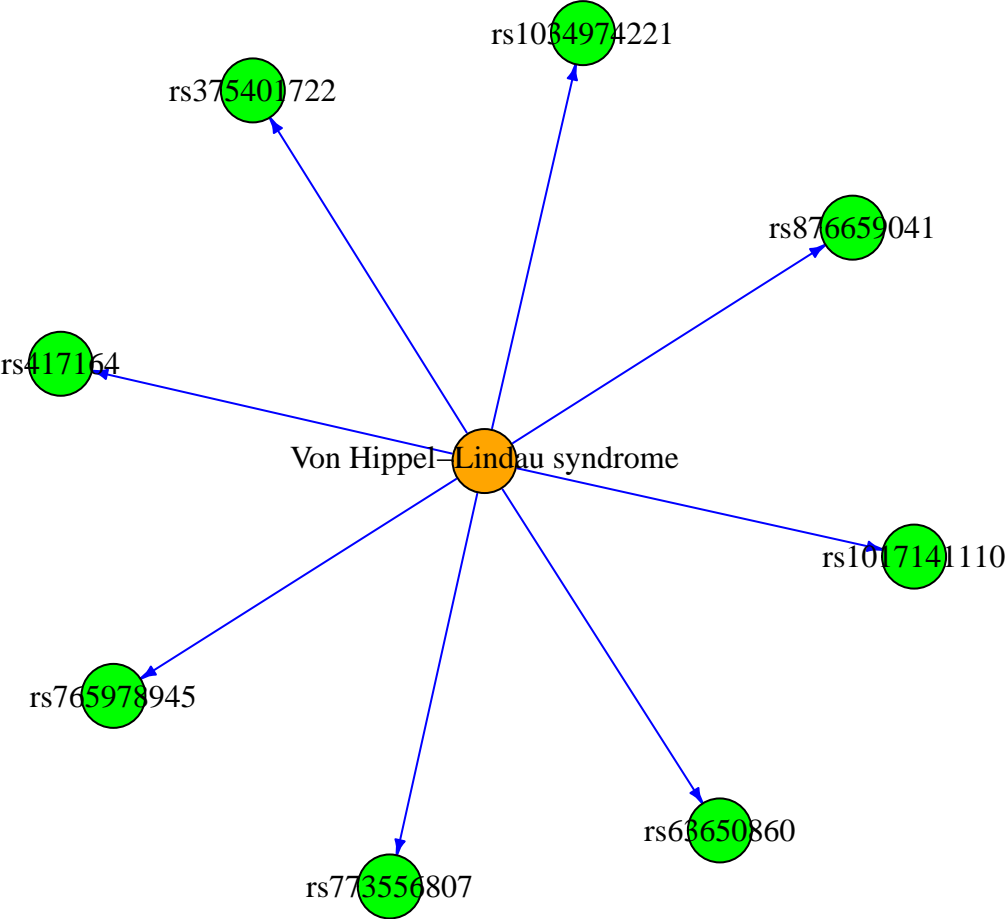
Variant–Disease Network (Vici syndrome)



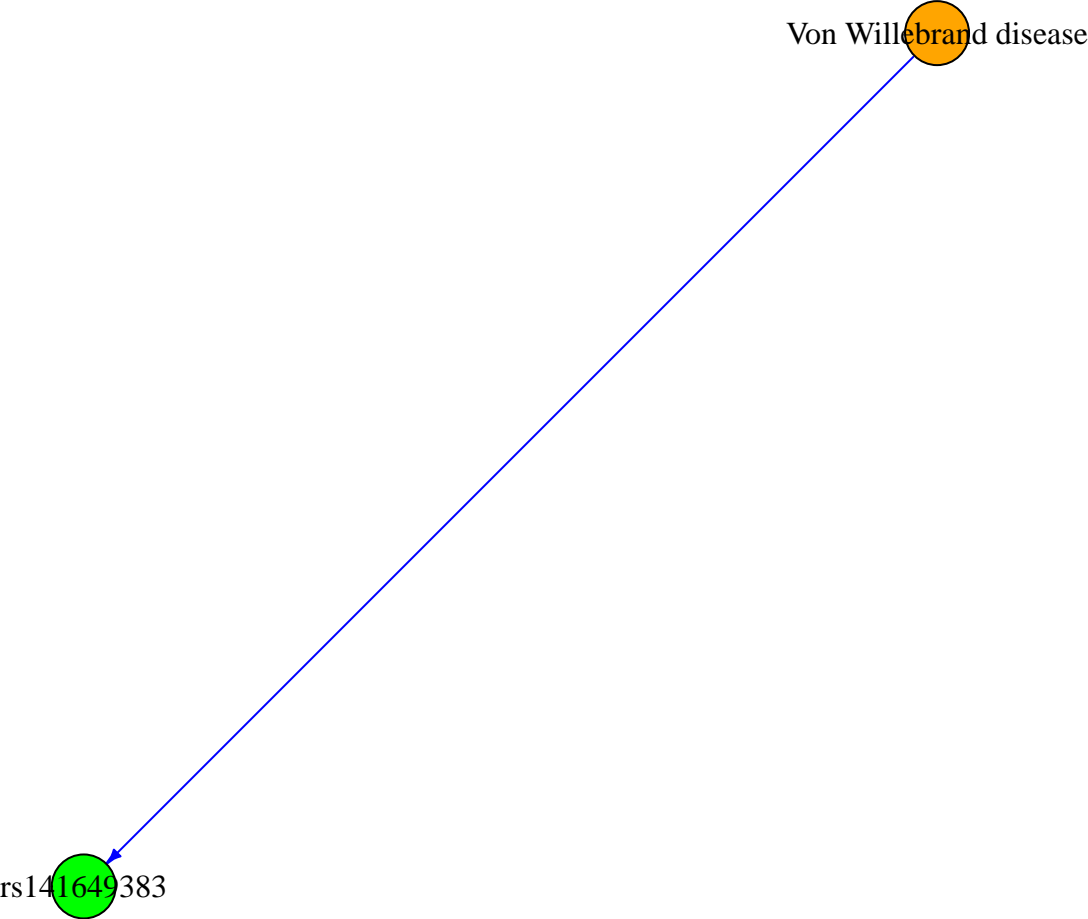
Variant–Disease Network (Vitreoretinopathy)



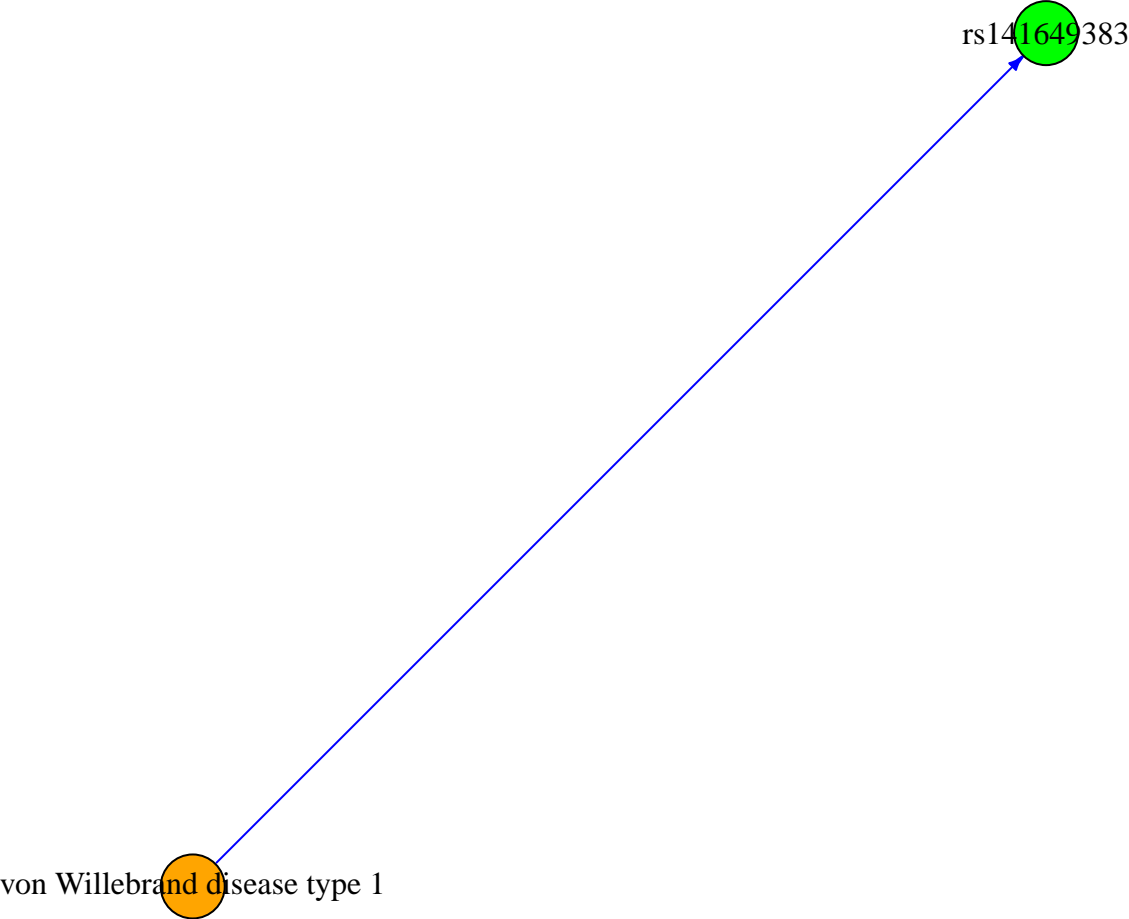
Variant–Disease Network (Von Hippel–Lindau syndrome)



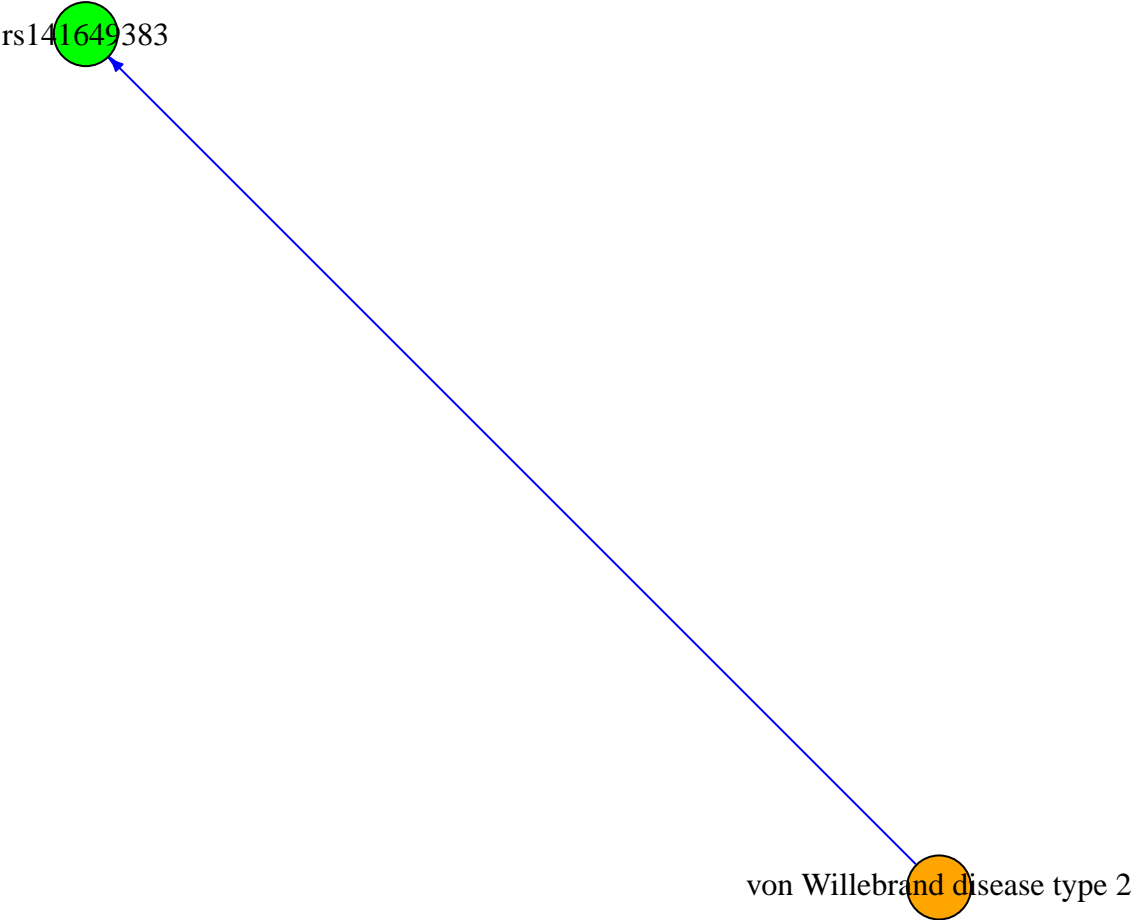
Variant–Disease Network (Von Willebrand disease)



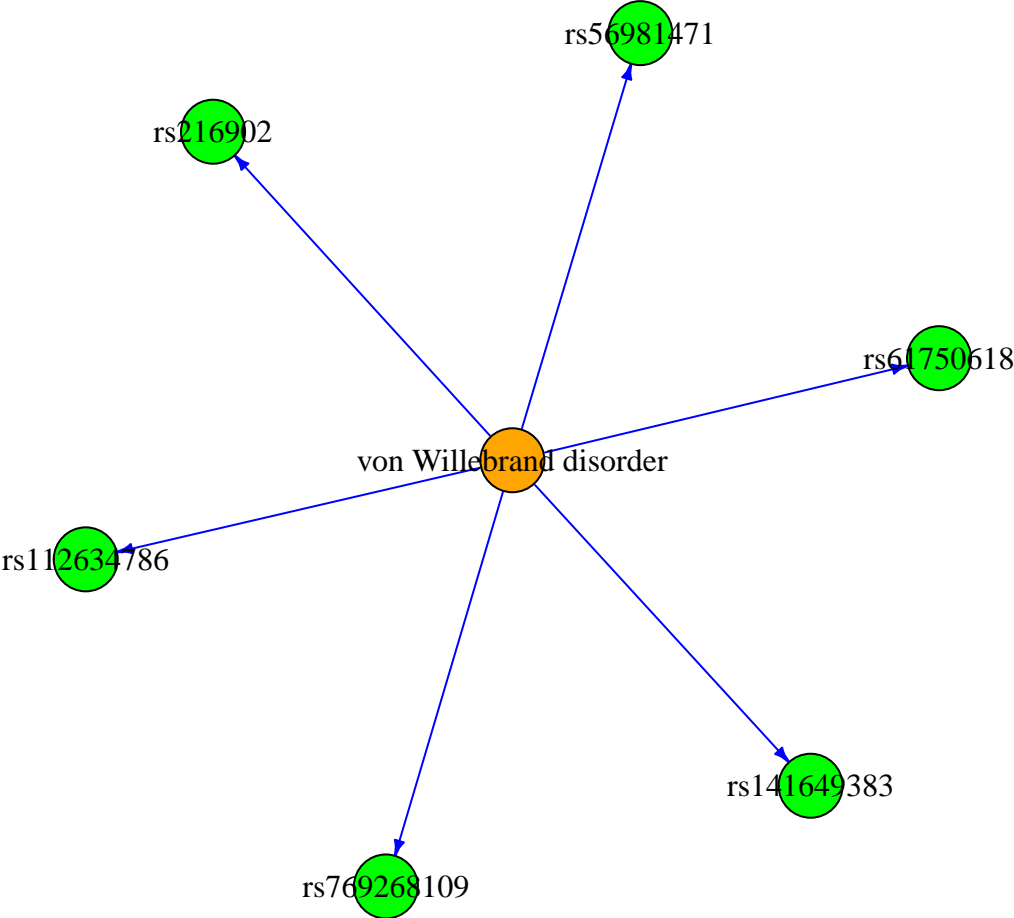
Variant–Disease Network (von Willebrand disease type 1)



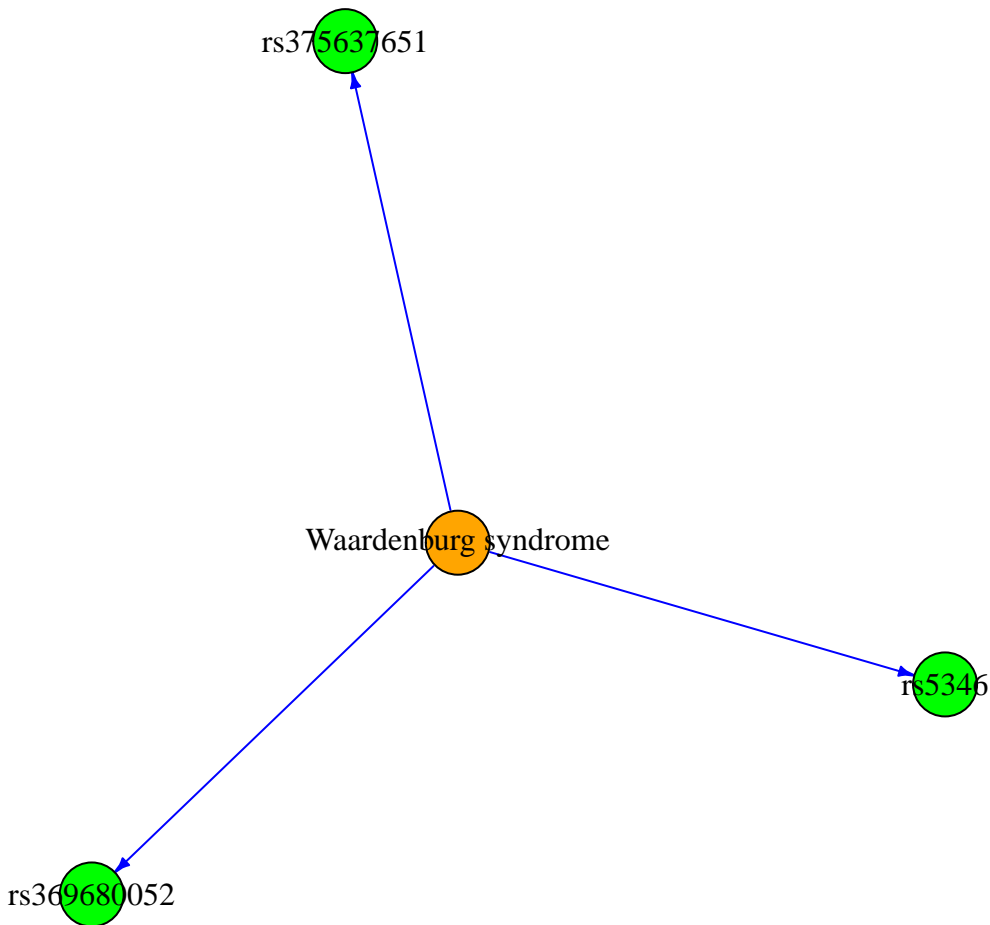
Variant–Disease Network (von Willebrand disease type 2)



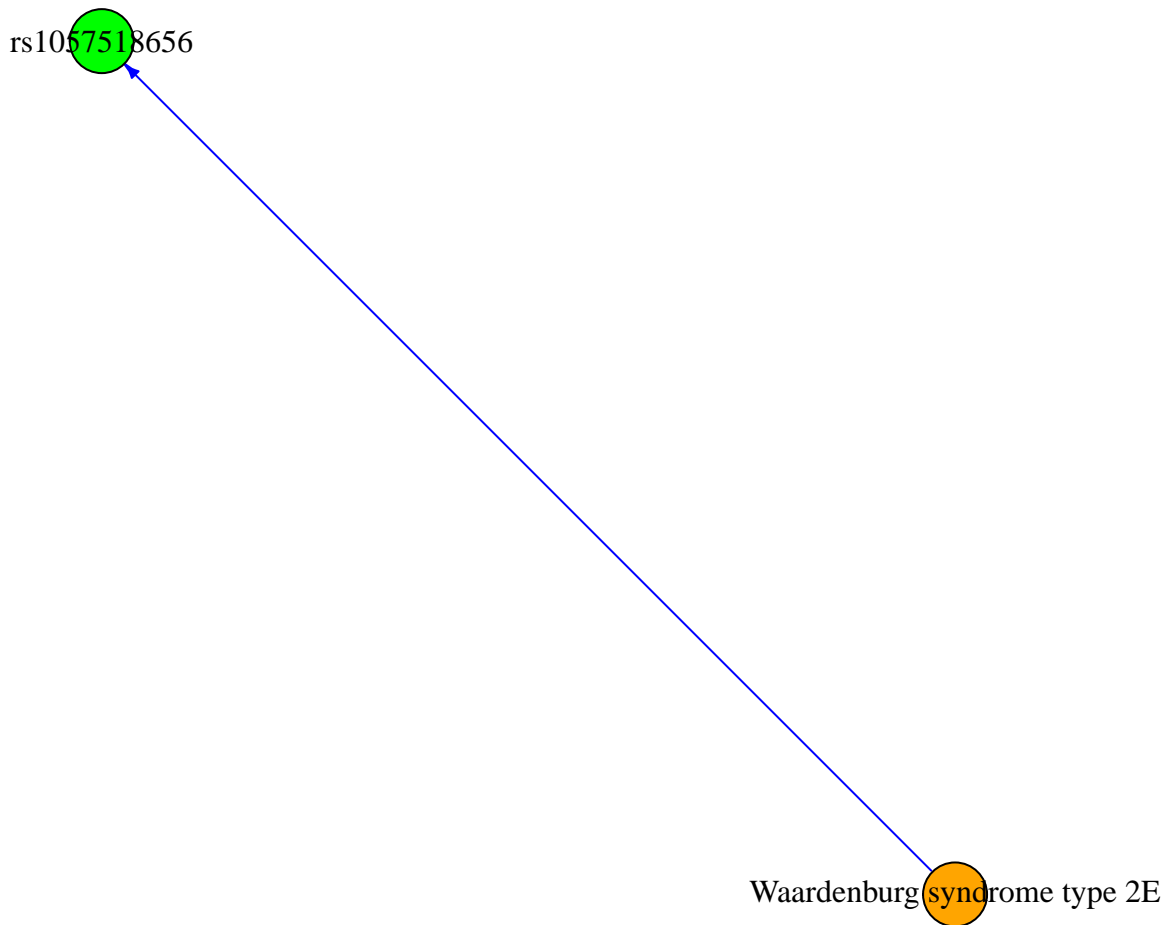
Variant–Disease Network (von Willebrand disorder)



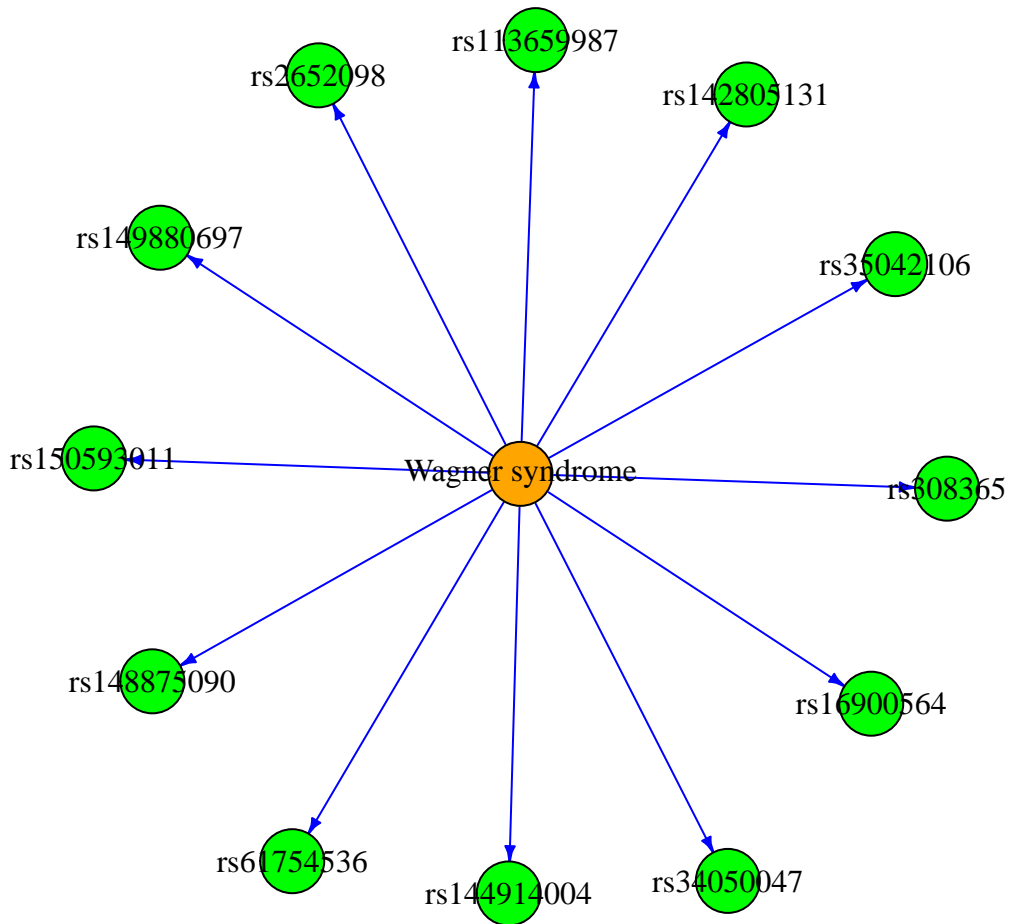
Variant–Disease Network (Waardenburg syndrome)



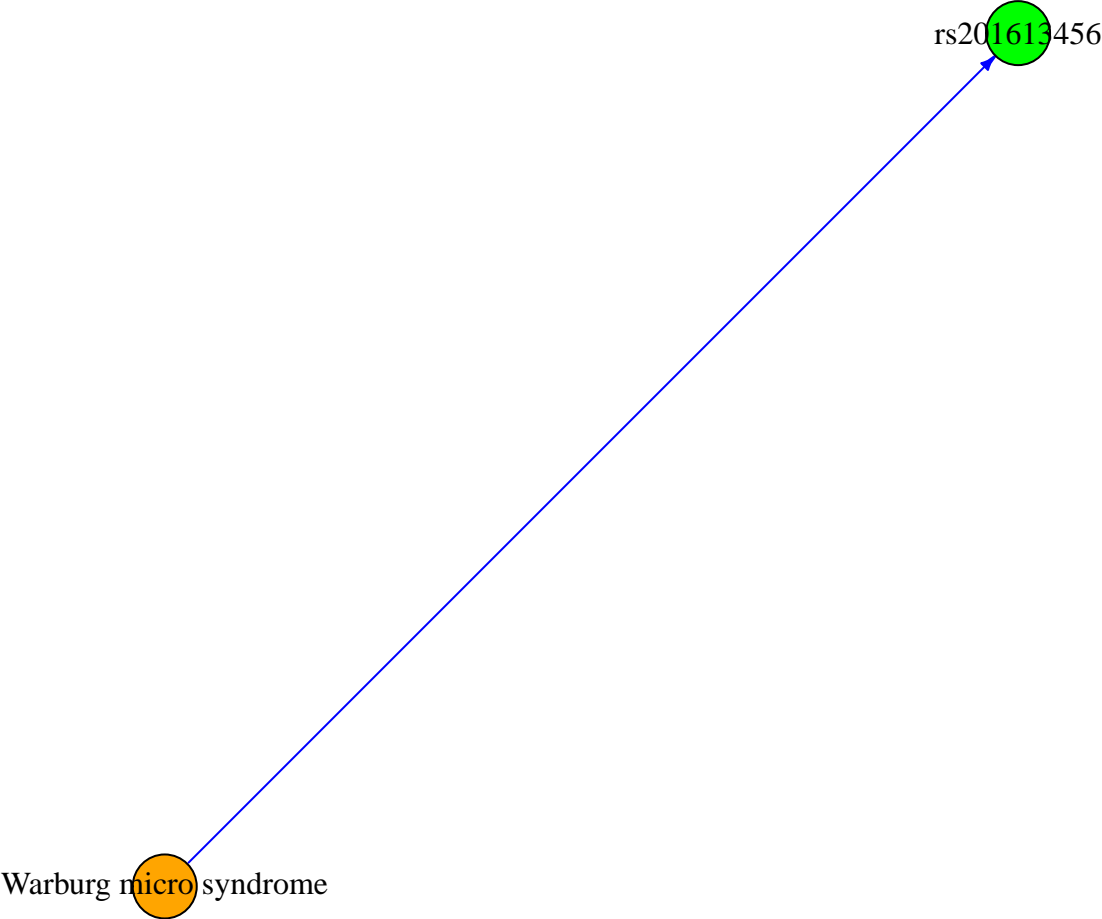
Variant–Disease Network (Waardenburg syndrome type 2E)



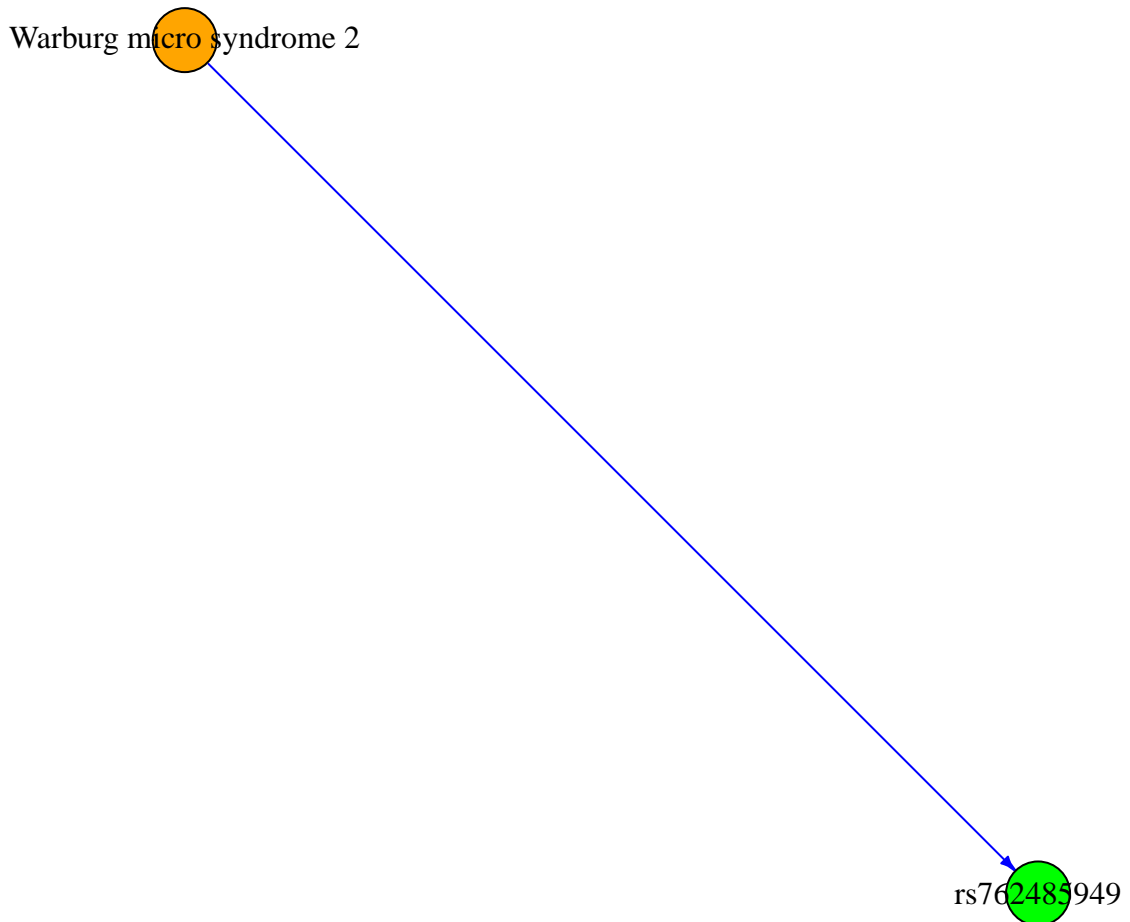
Variant–Disease Network (Wagner syndrome)



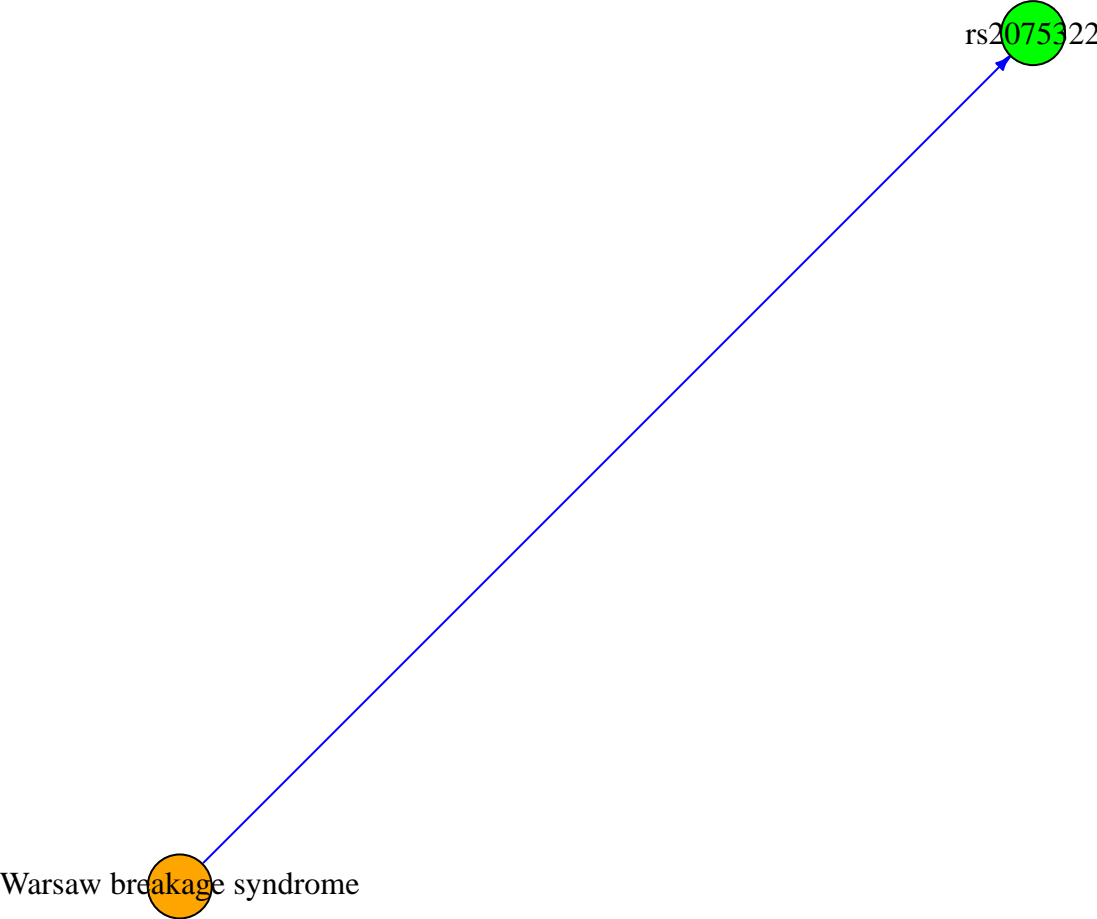
Variant–Disease Network (Warburg micro syndrome)



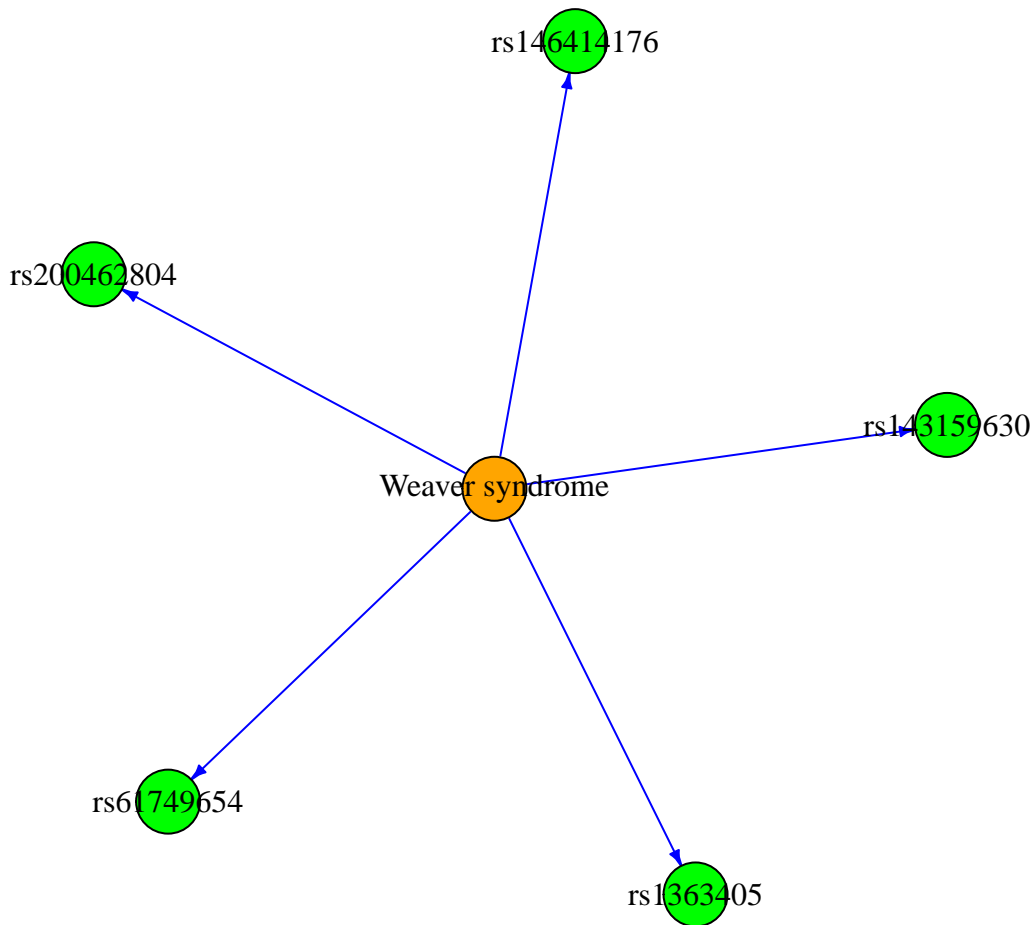
Variant–Disease Network (Warburg micro syndrome 2)



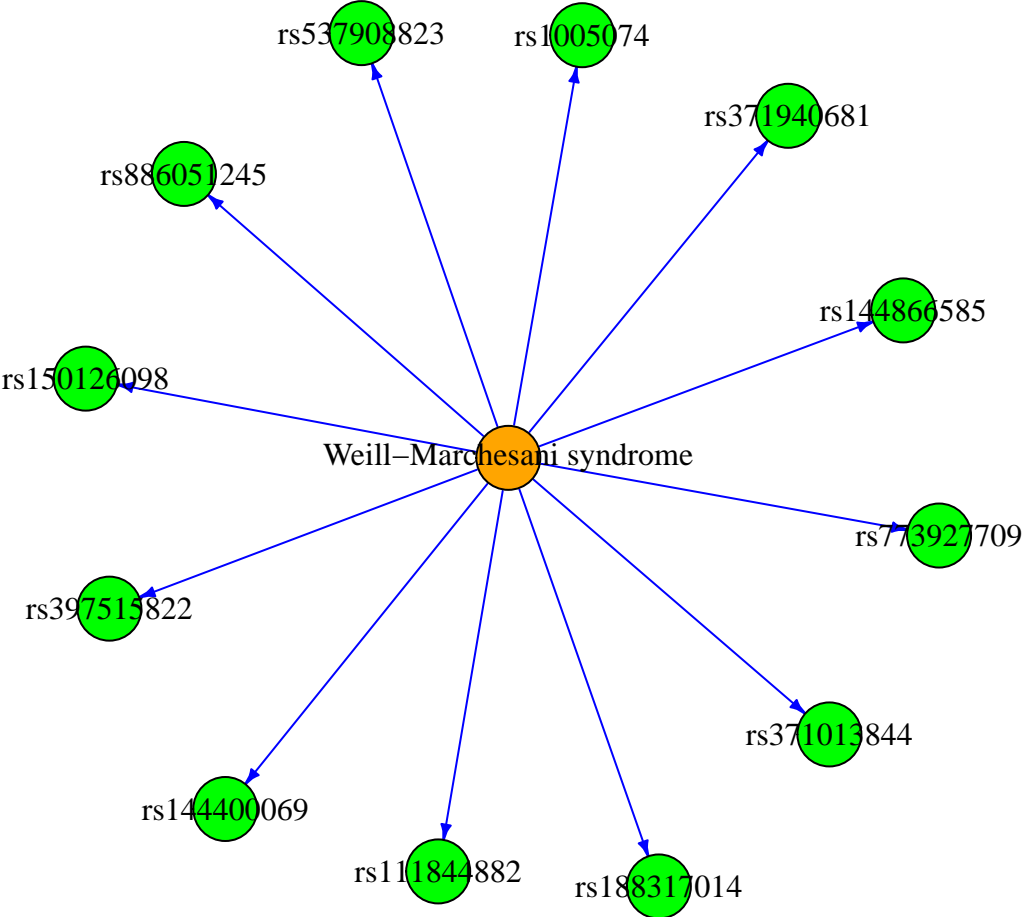
Variant–Disease Network (Warsaw breakage syndrome)



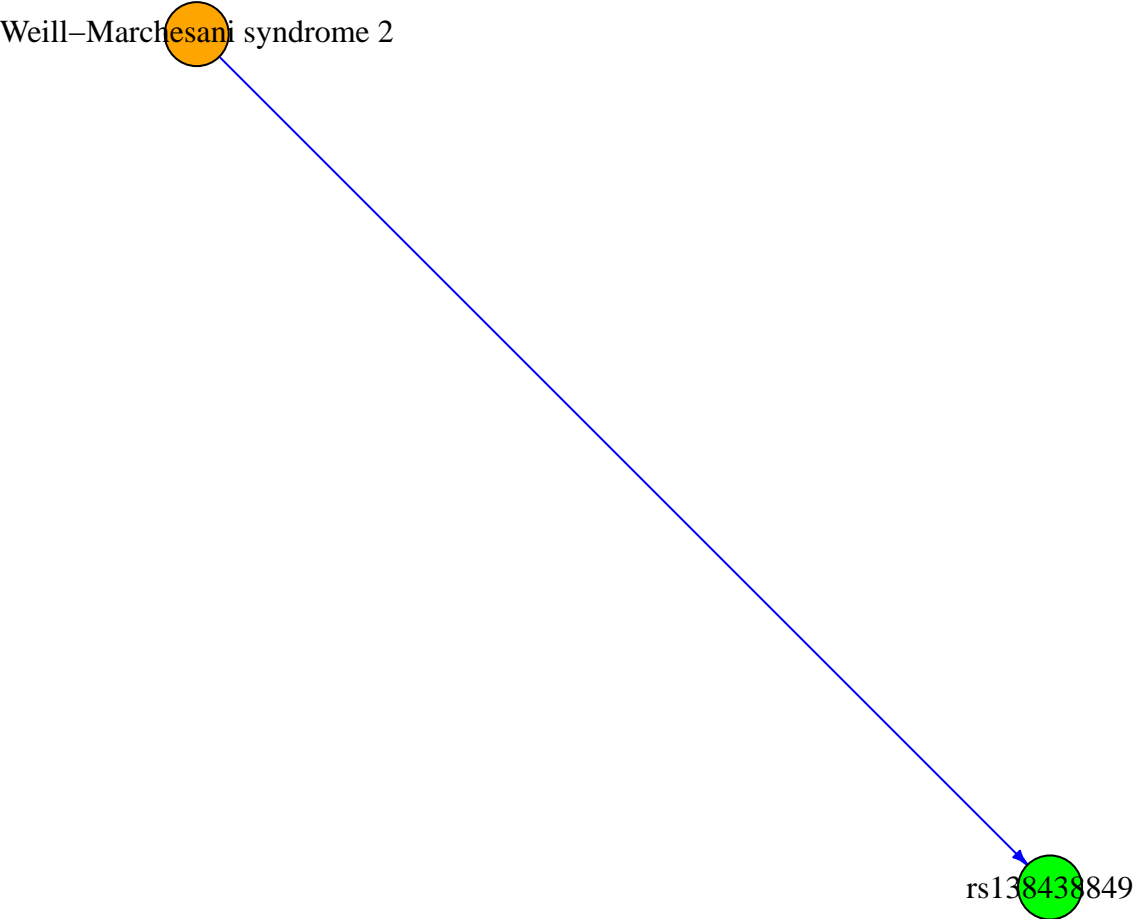
Variant–Disease Network (Weaver syndrome)



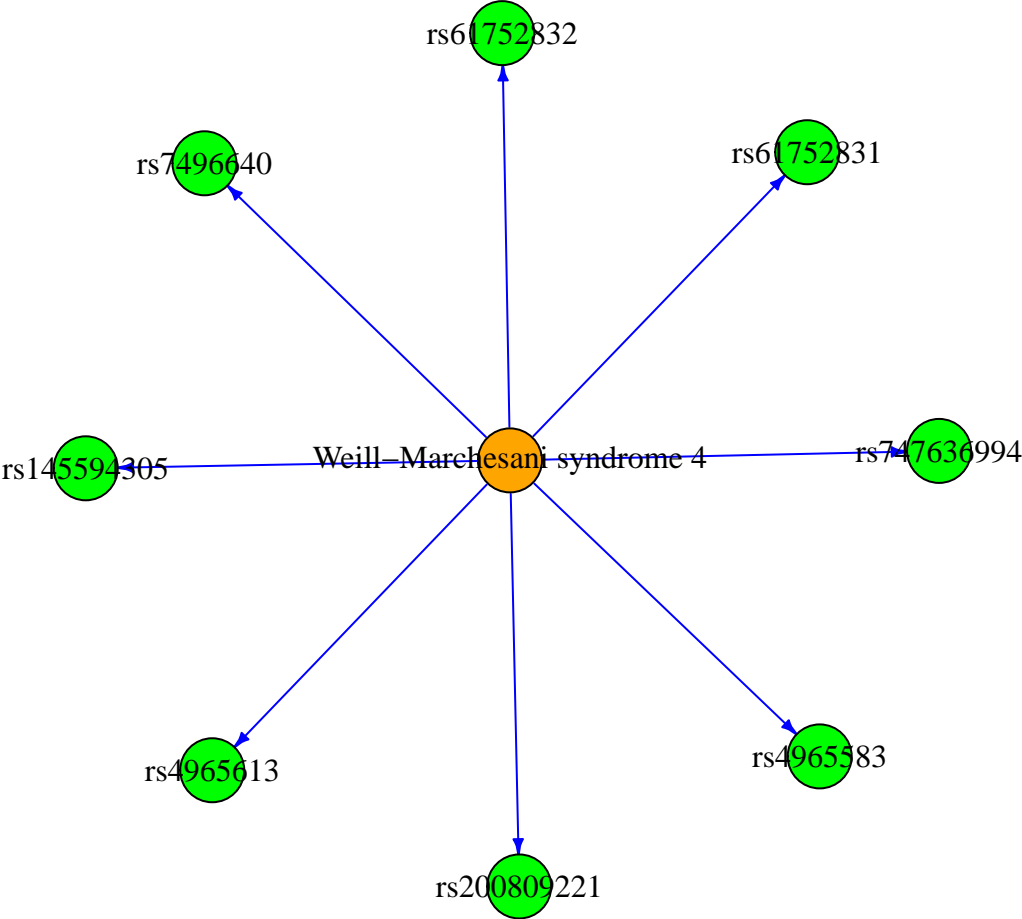
Variant–Disease Network (Weill–Marchesani syndrome)



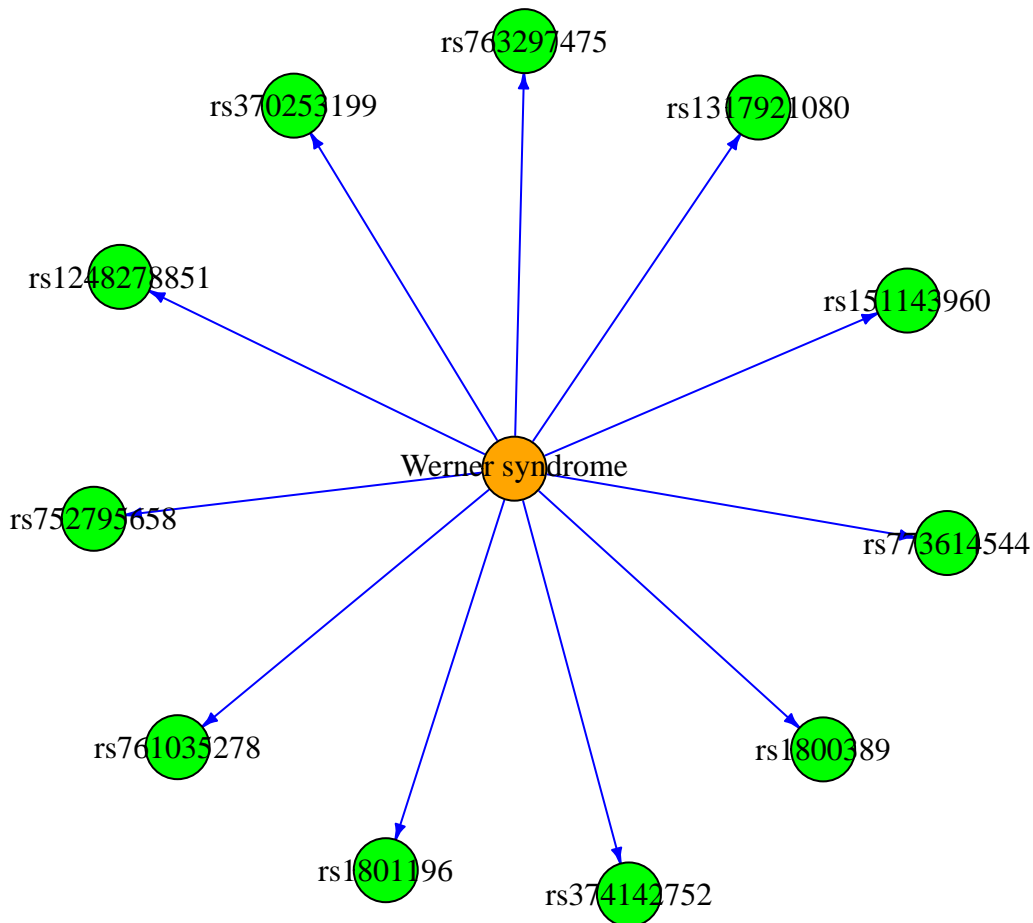
Variant–Disease Network (Weill–Marchesani syndrome 2)



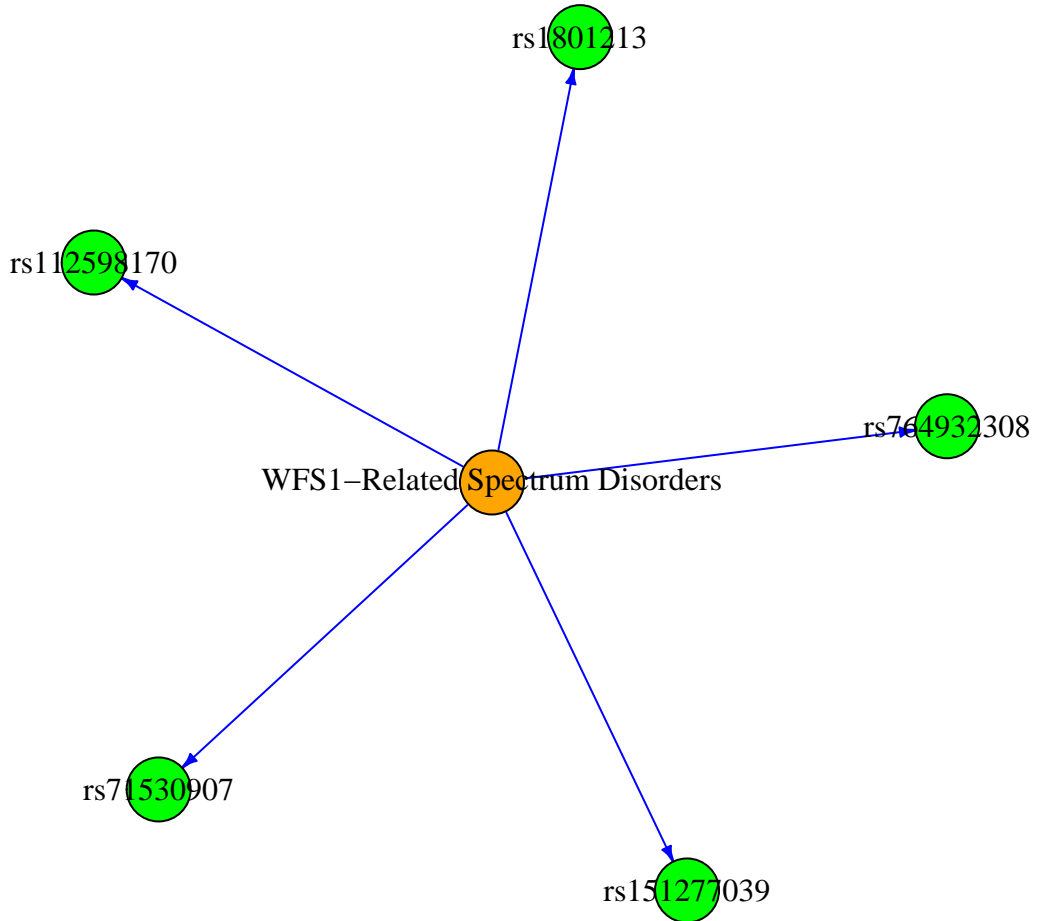
Variant–Disease Network (Weill–Marchesani syndrome 4)



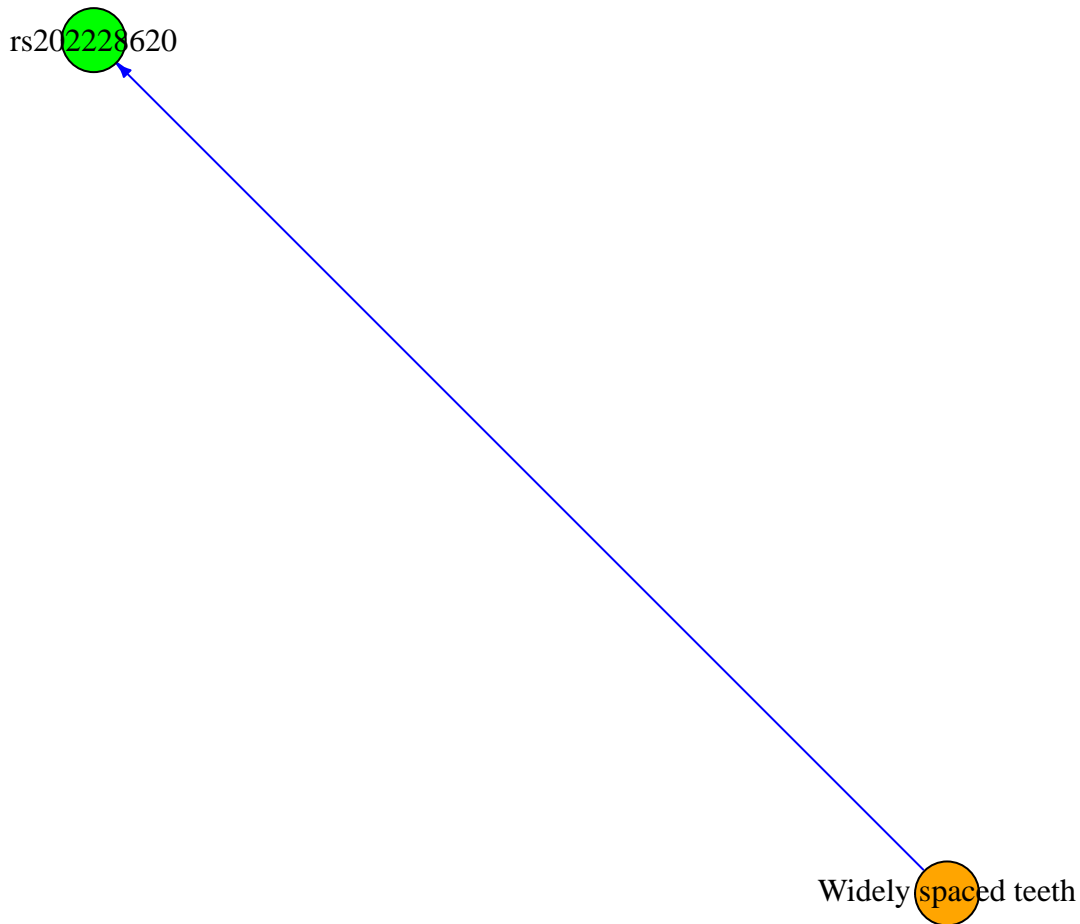
Variant-Disease Network (Werner syndrome)



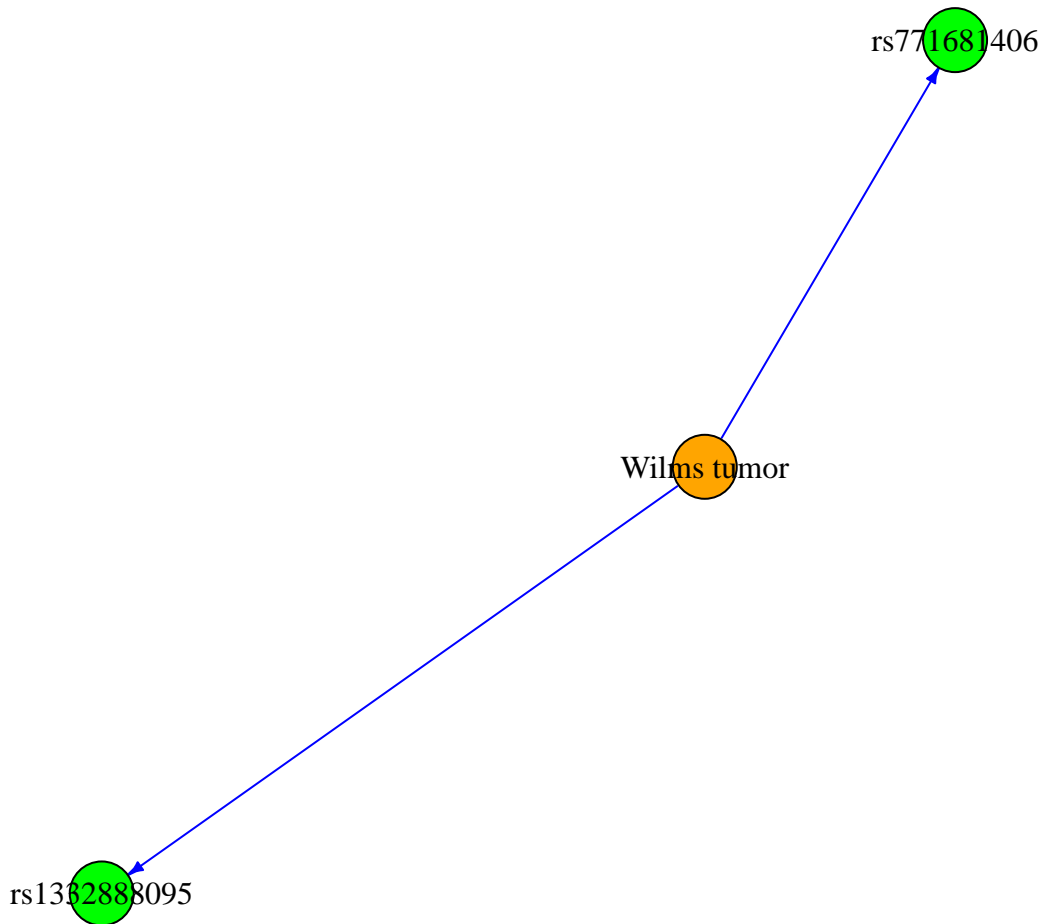
Variant–Disease Network (WFS1–Related Spectrum Disorders)



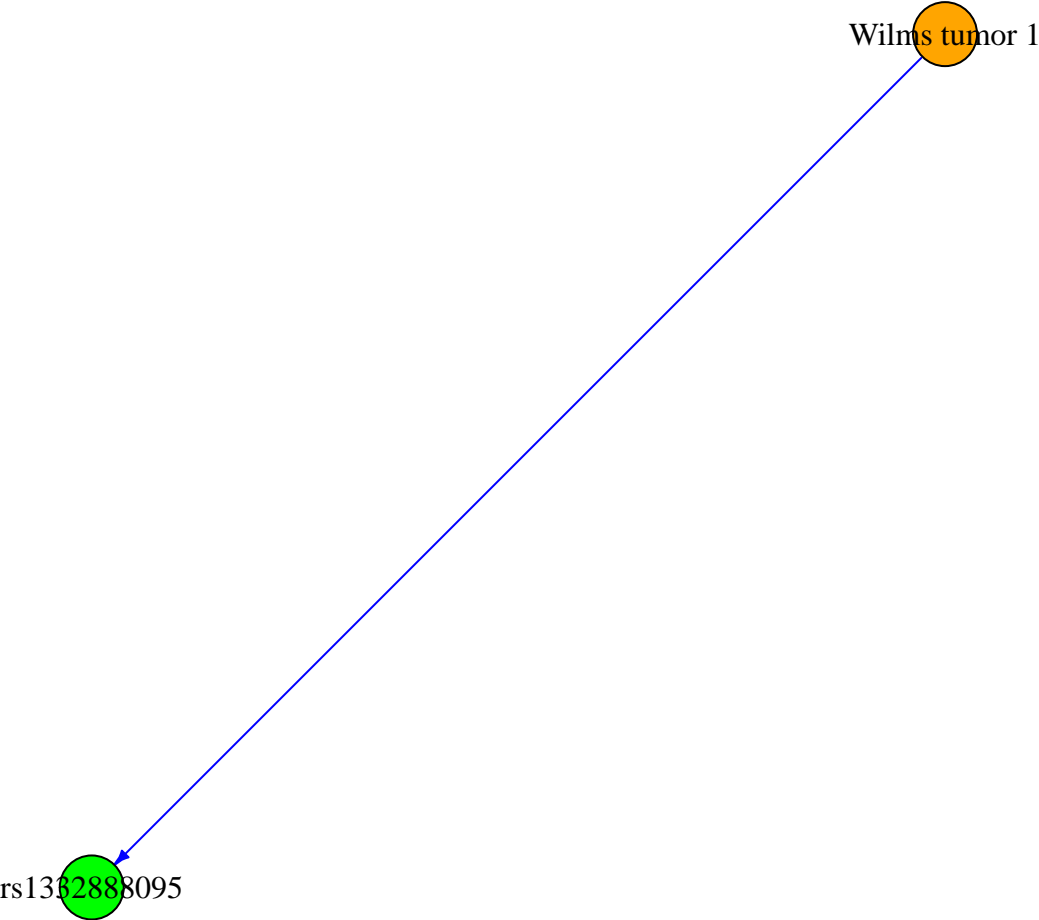
Variant–Disease Network (Widely spaced teeth)



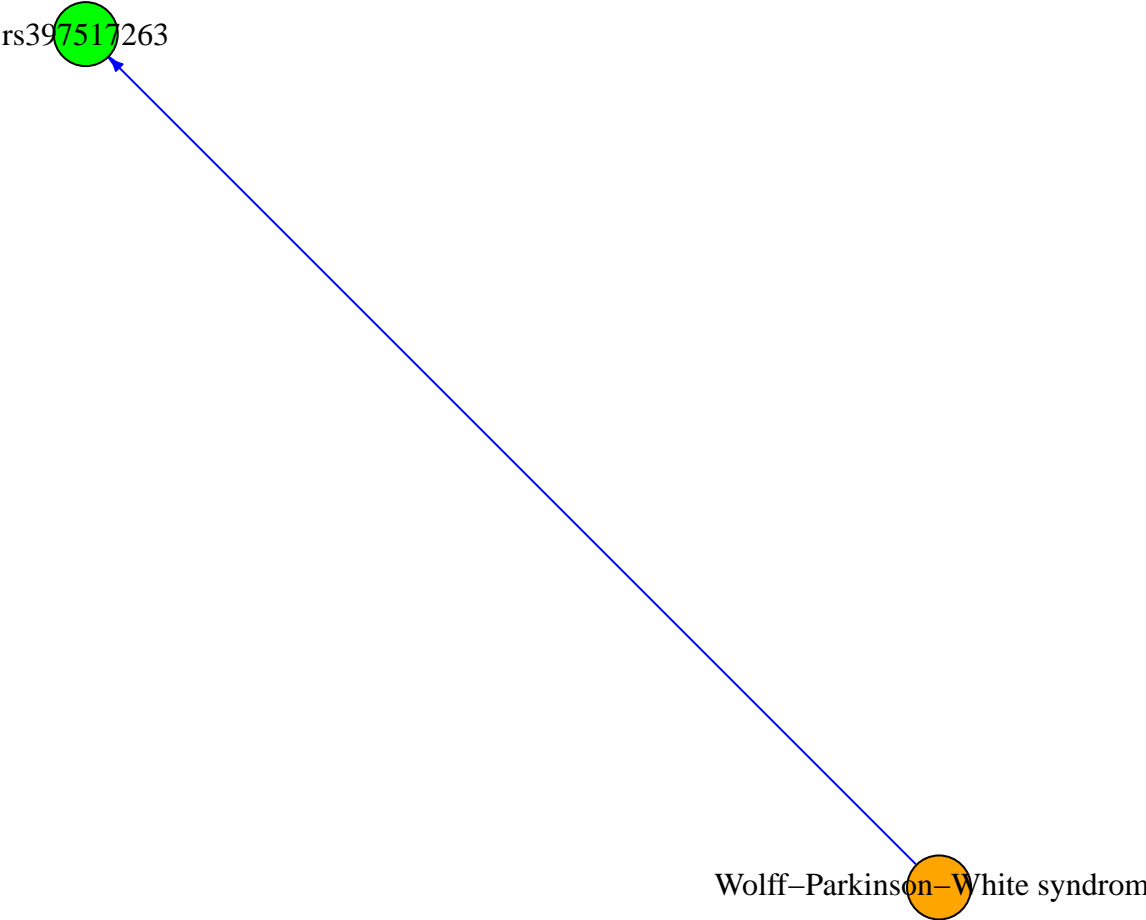
Variant-Disease Network (Wilms tumor)



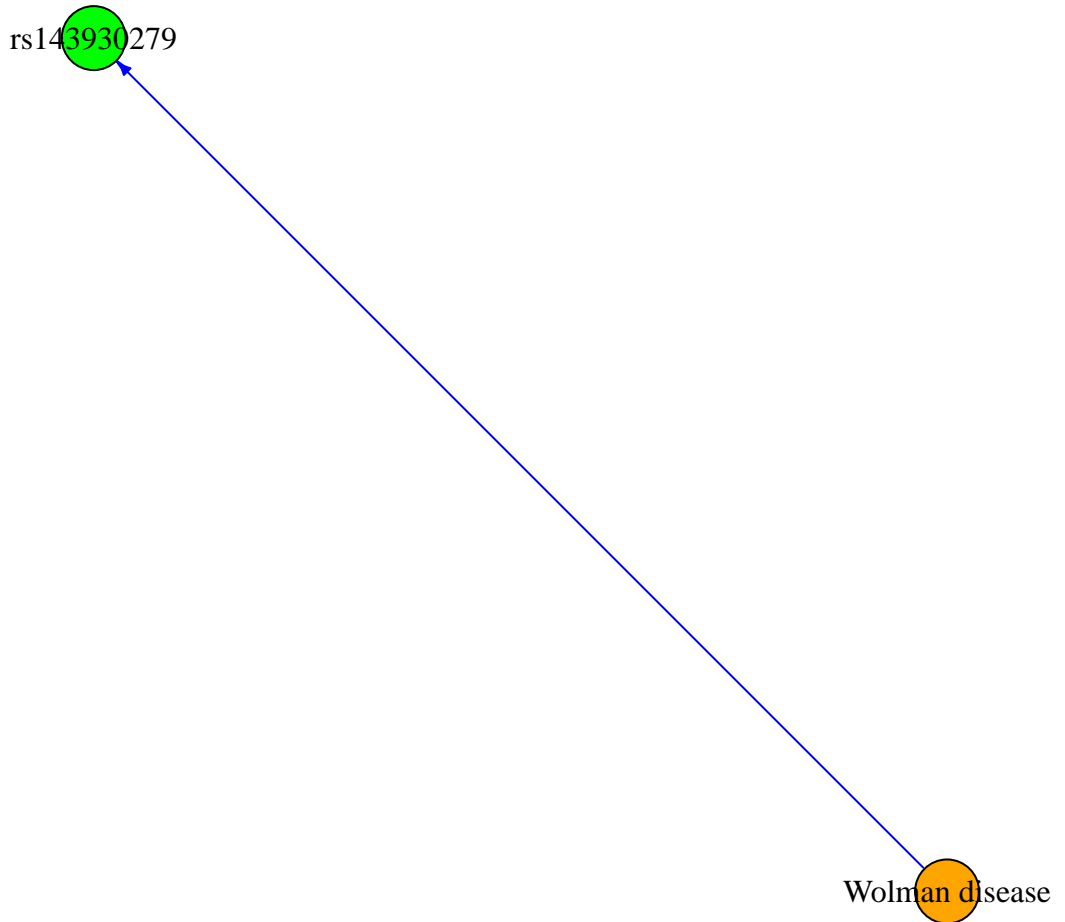
Variant–Disease Network (Wilms tumor 1)



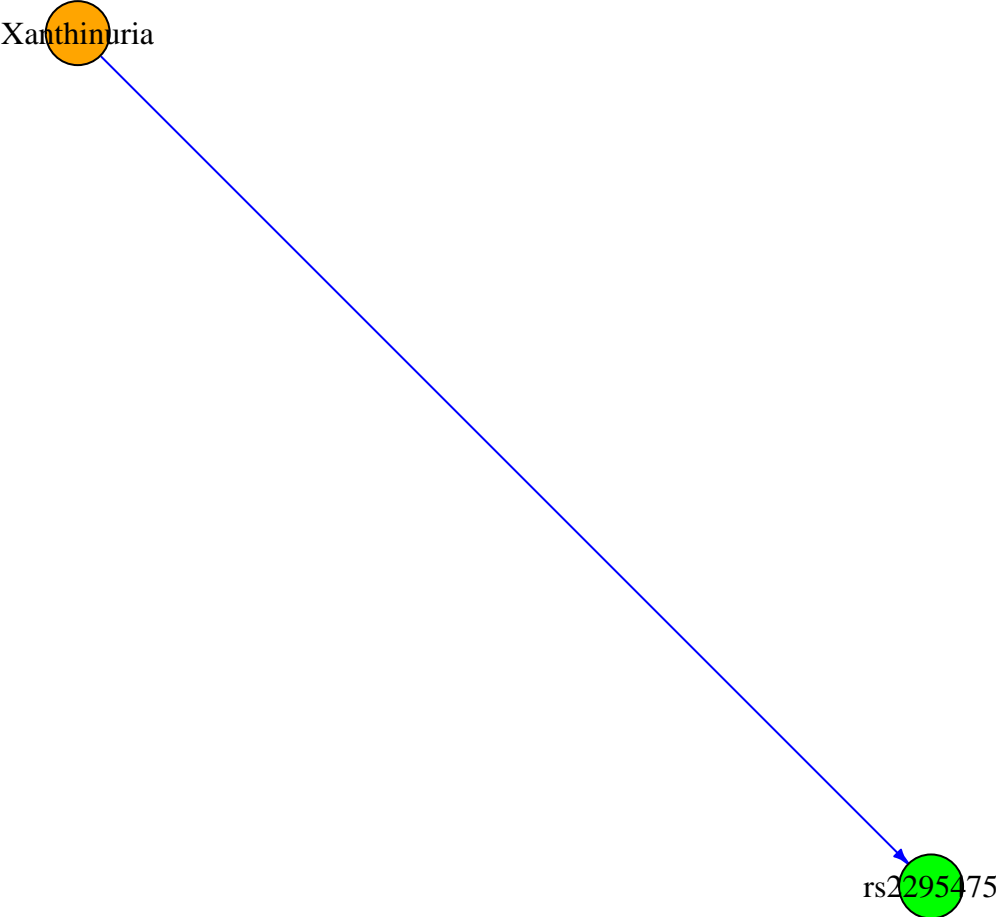
Variant–Disease Network (Wolff–Parkinson–White syndrome)



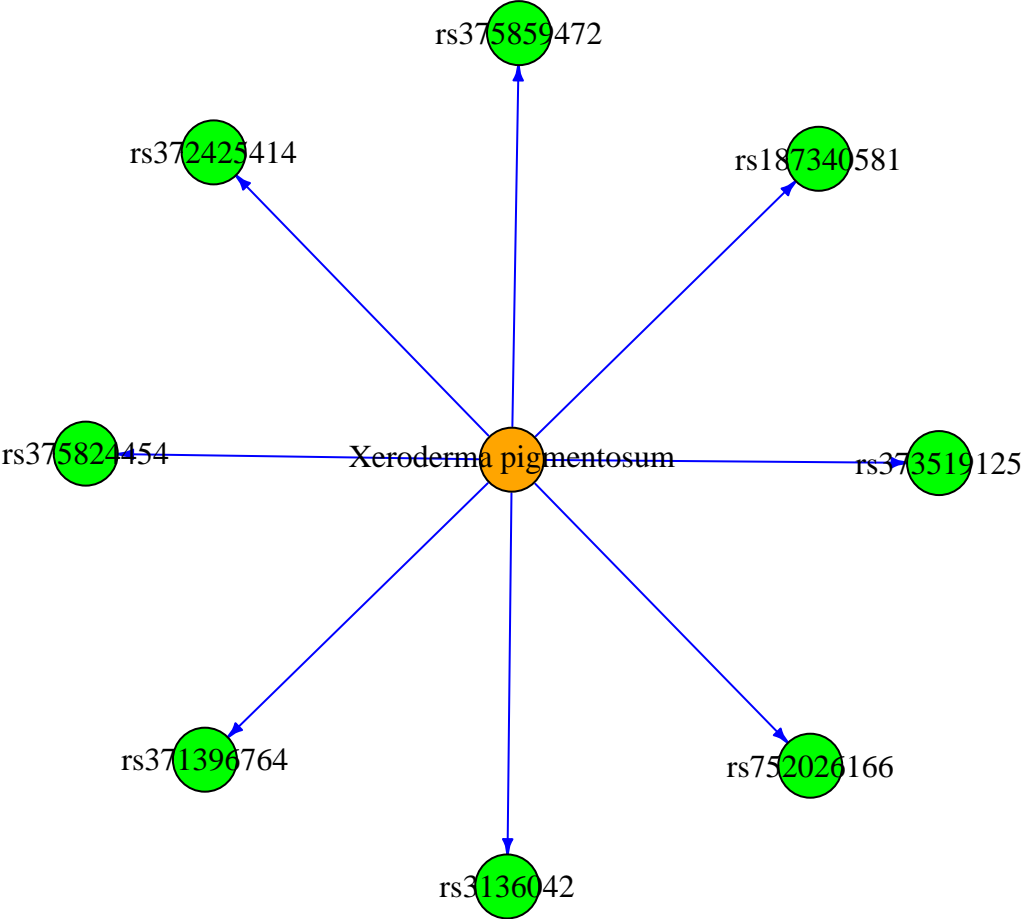
Variant–Disease Network (Wolman disease)



Variant–Disease Network (Xanthinuria)



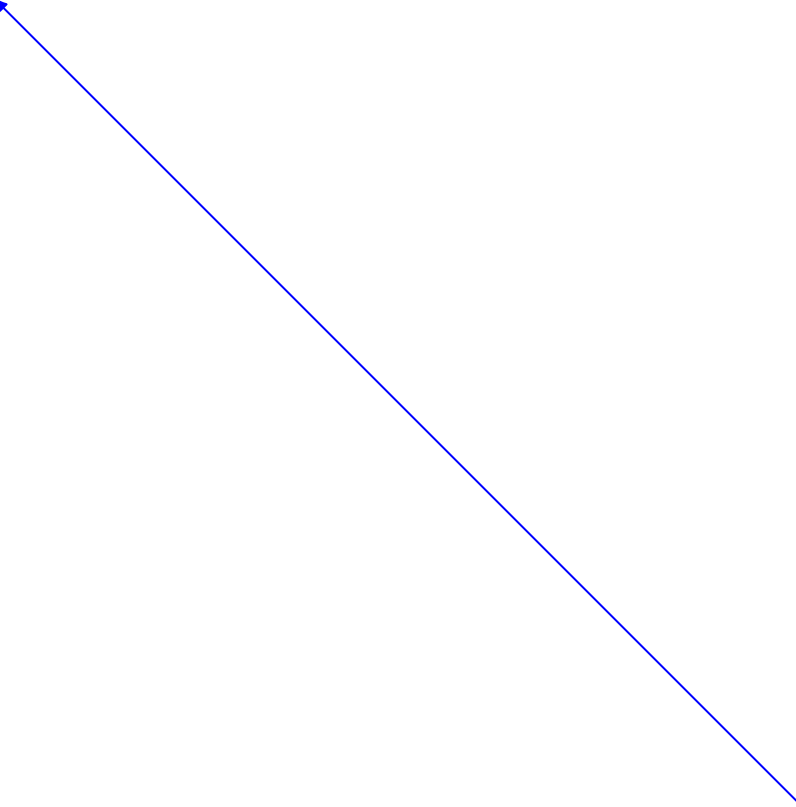
Variant–Disease Network (Xeroderma pigmentosum)



Variant–Disease Network (X-linked agammaglobulinemia)

rs128621199

X-linked agammaglobulinemia

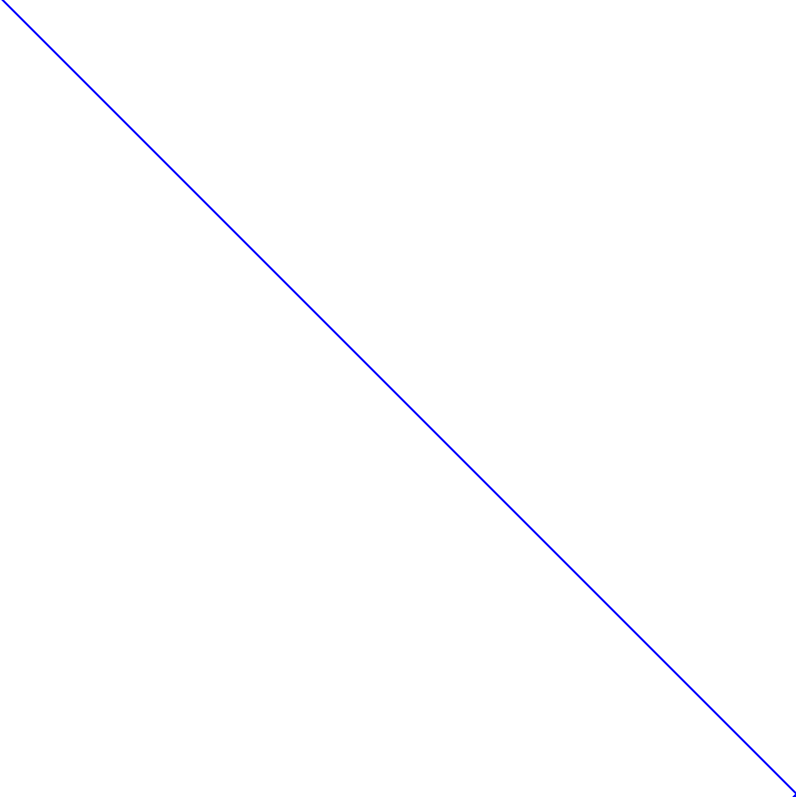


nt-Disease Network (X-linked agammaglobulinemia with growth hormone d

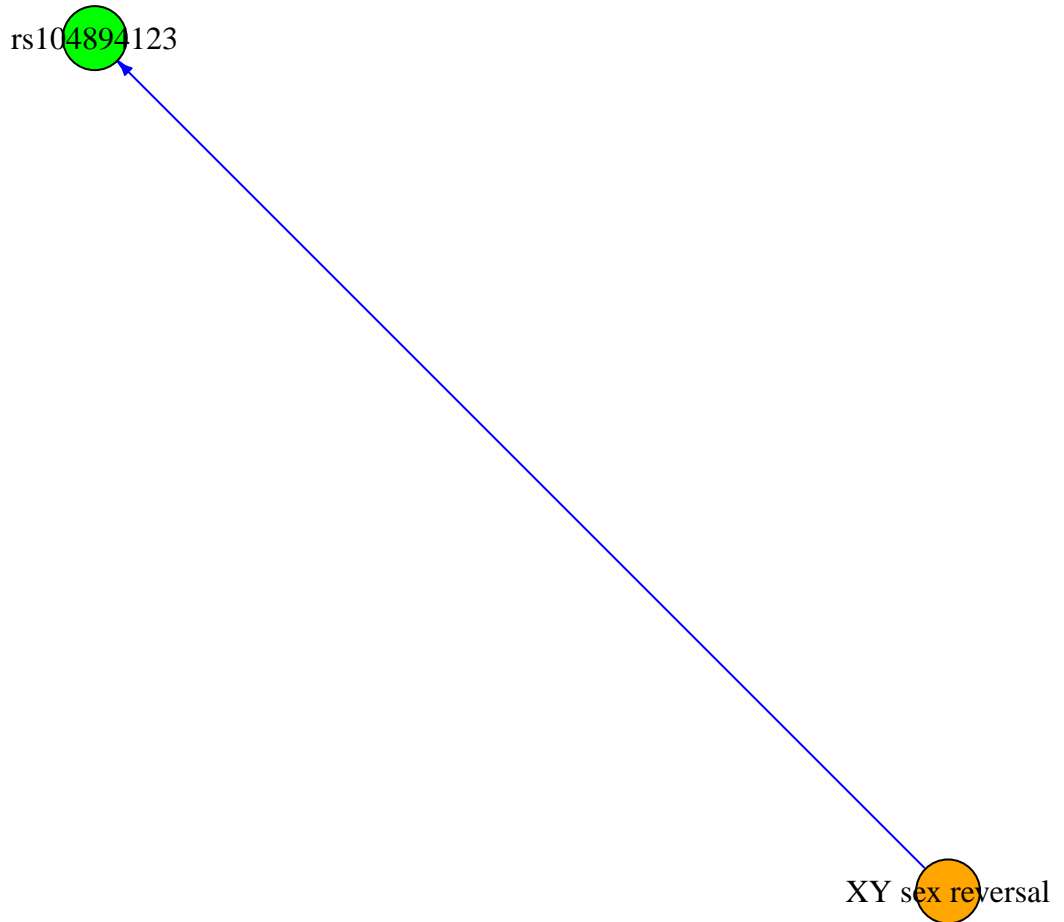
agammaglobulinemia with growth hormone deficiency



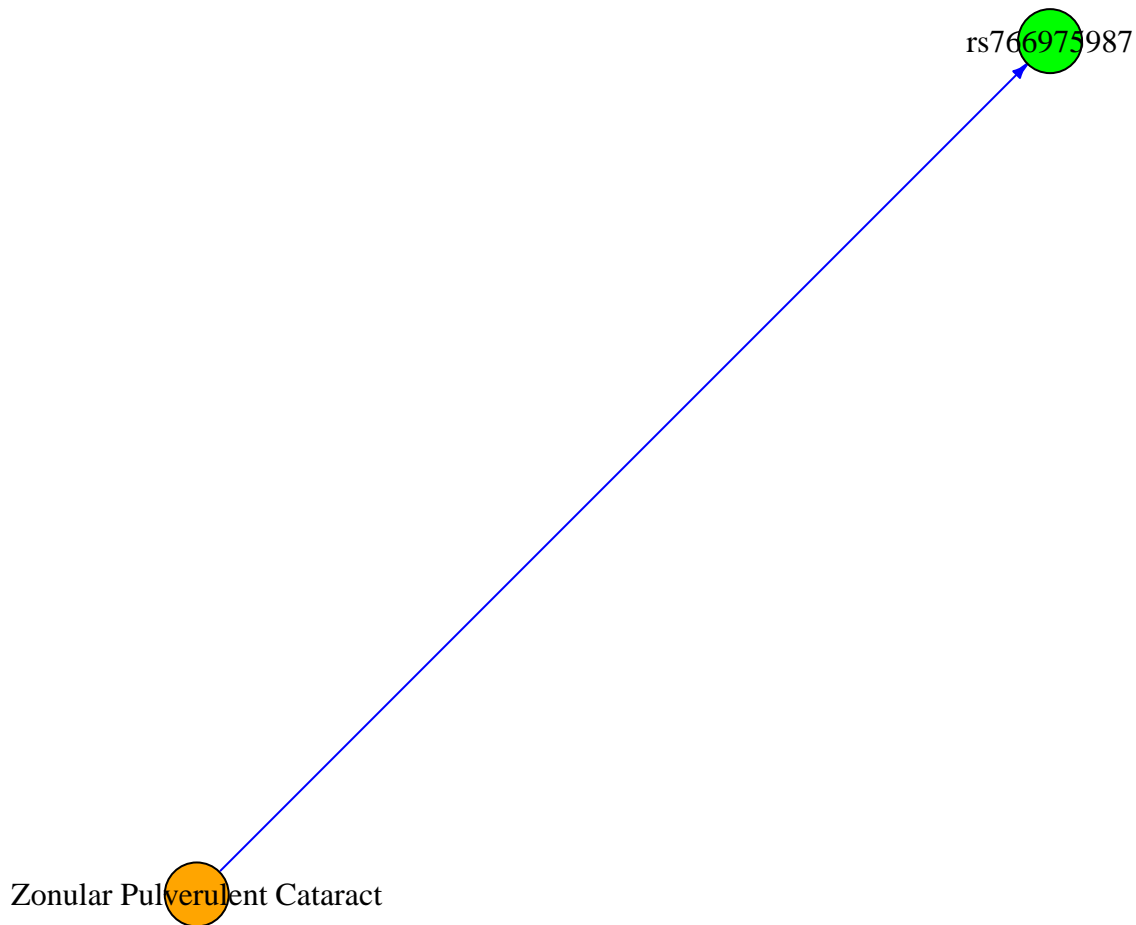
rs150917517



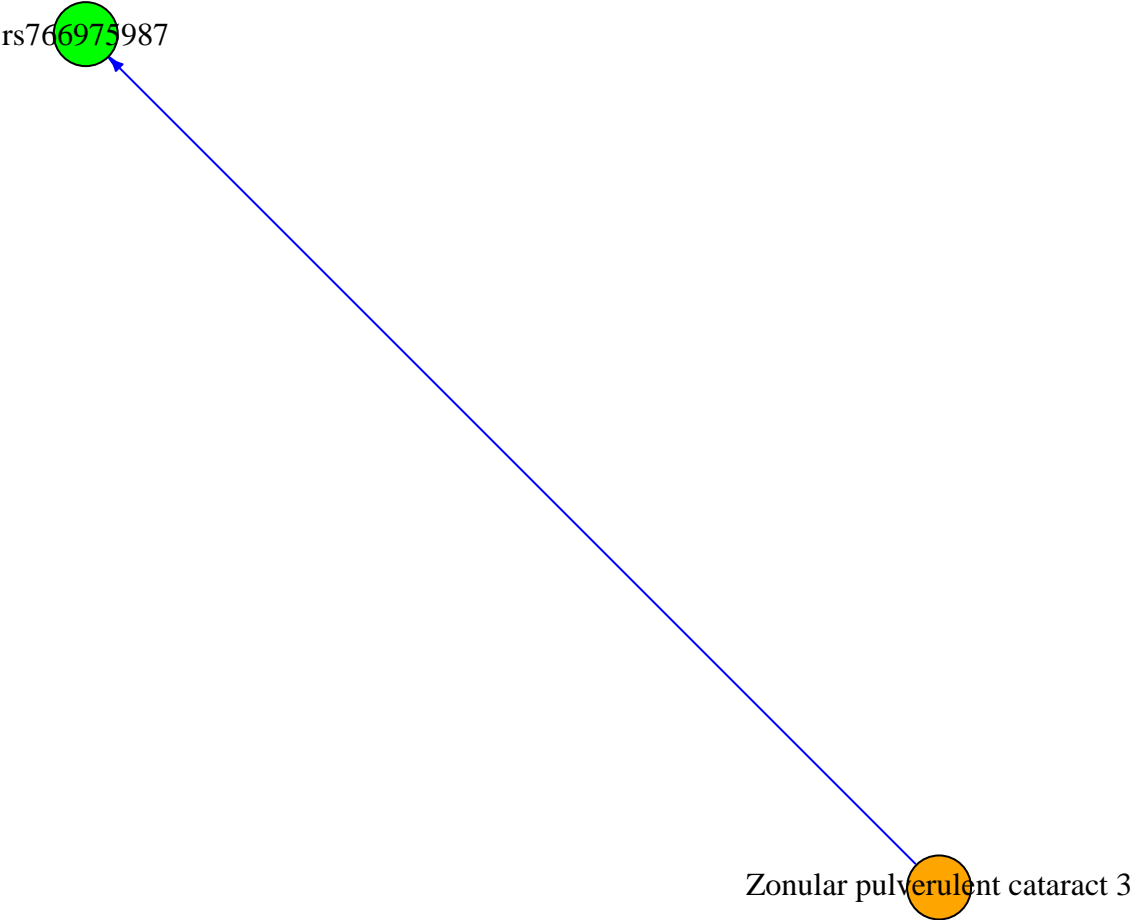
Variant-Disease Network (XY sex reversal)



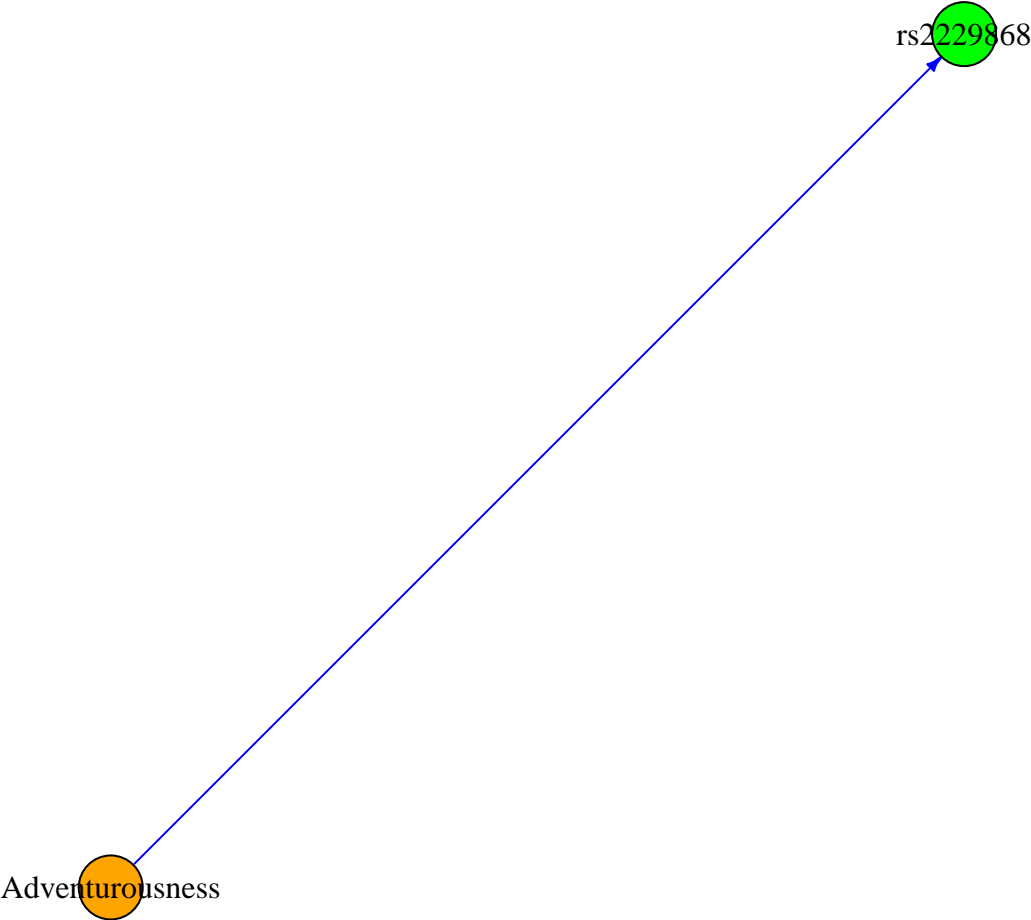
Variant–Disease Network (Zonular Pulverulent Cataract)



Variant–Disease Network (Zonular pulverulent cataract 3)



Variant–Disease Network (Adventurousness)



Variant–Disease Network (Alcohol consumption)

rs7640

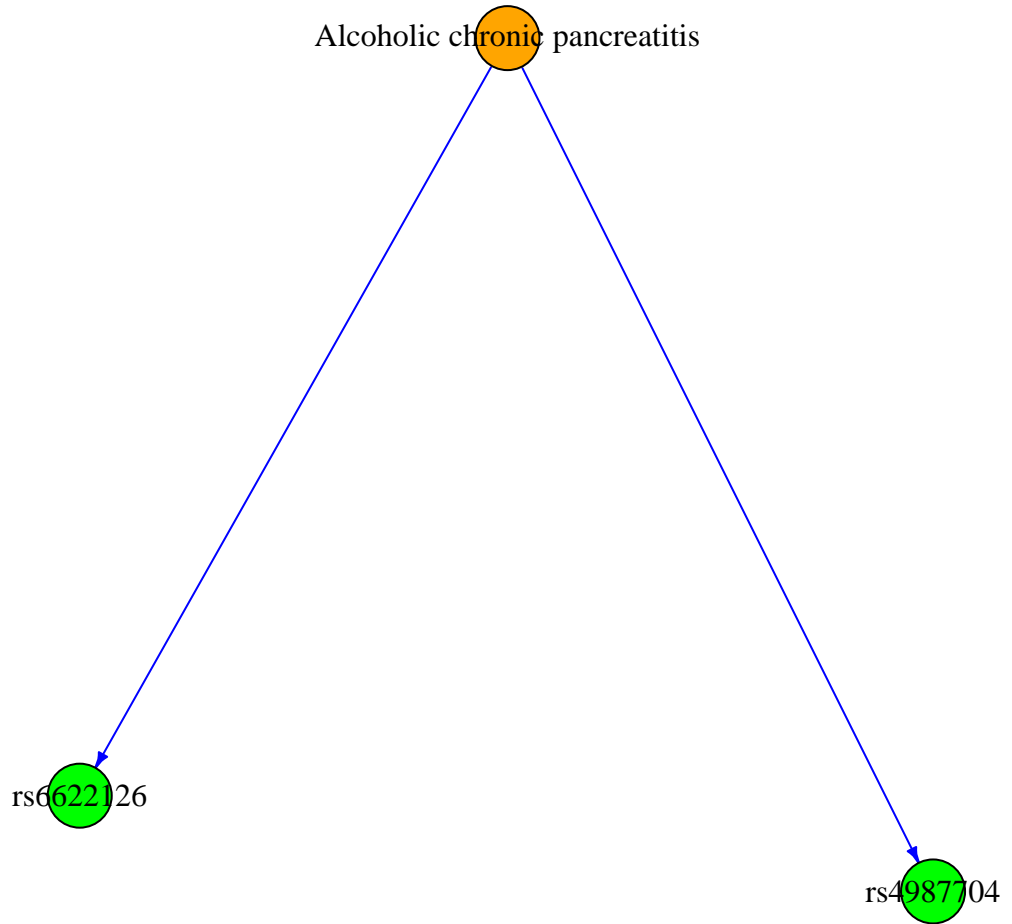


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graph LR; A((Alcohol consumption)) --> B((rs7640))
```

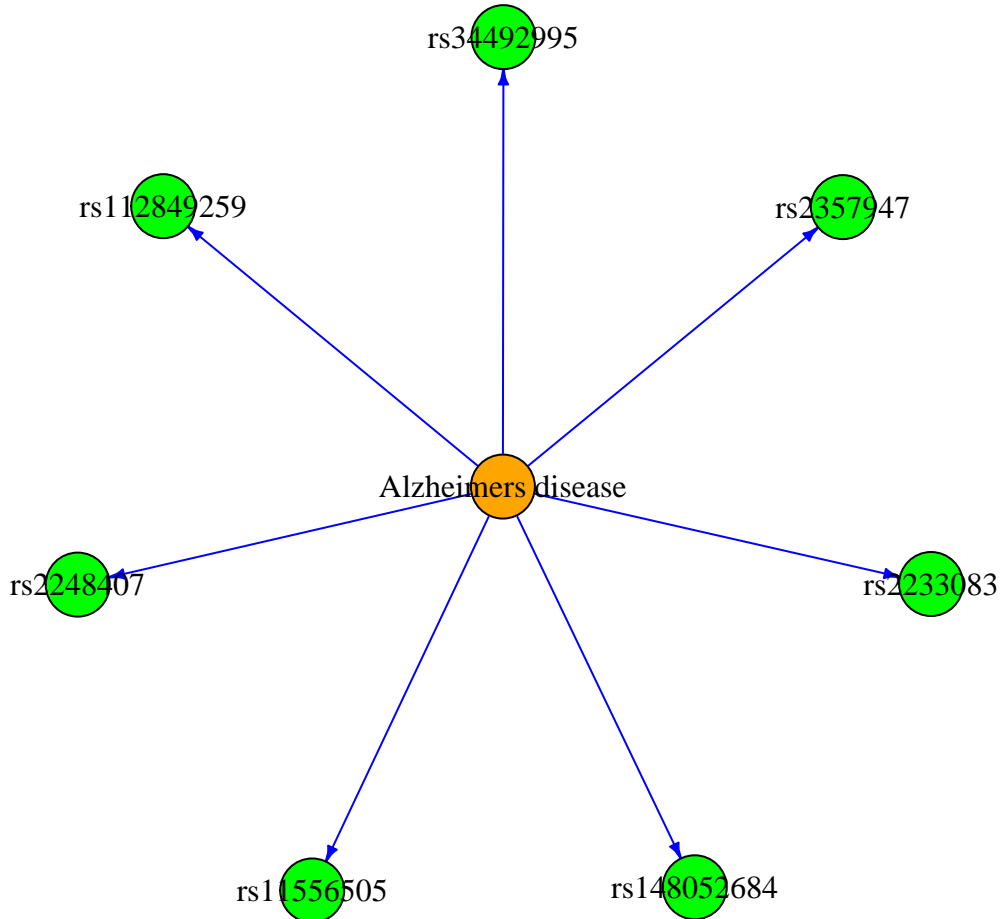
The diagram illustrates a directed edge in a Variant–Disease Network. The source node, 'Alcohol consumption', is represented by an orange circle with a black outline. The target node, 'rs7640', is represented by a green circle with a black outline. A blue arrow points from the source node to the target node, indicating a directed relationship.

Alcohol consumption

Variant–Disease Network (Alcoholic chronic pancreatitis)



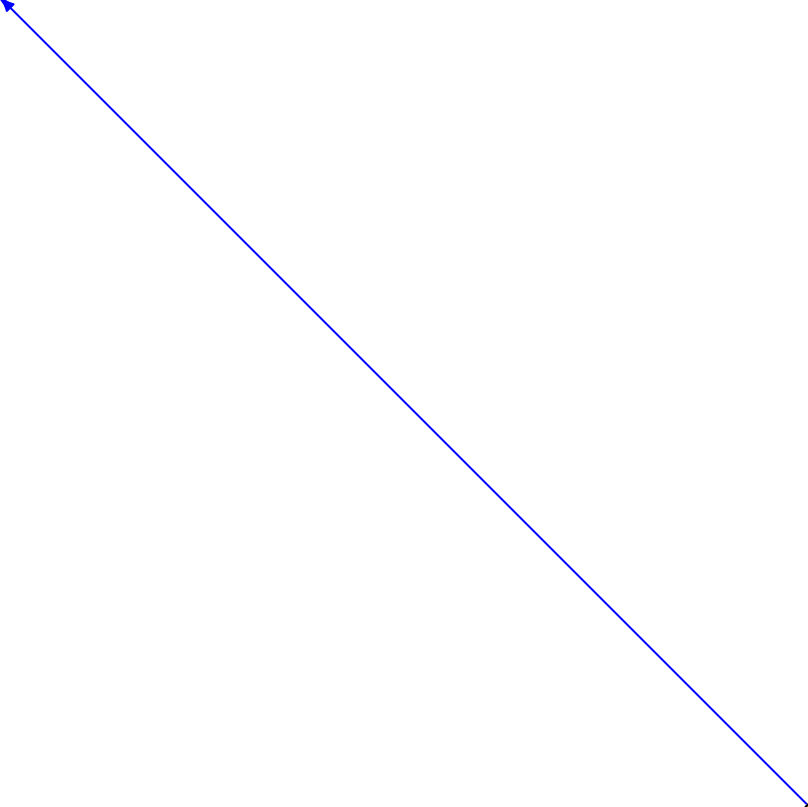
Variant–Disease Network (Alzheimers disease)



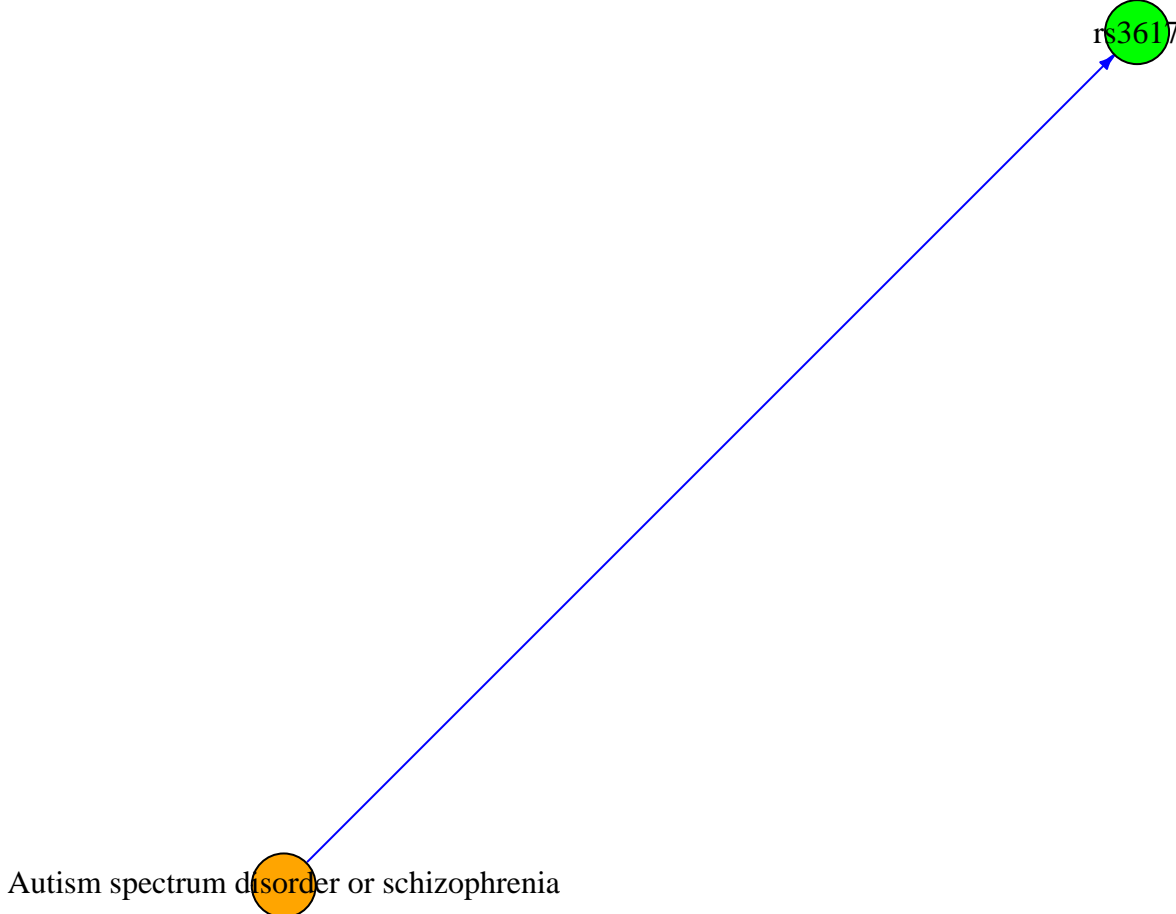
Variant-Disease Network (Apolipoprotein A1 levels)

rs3814883

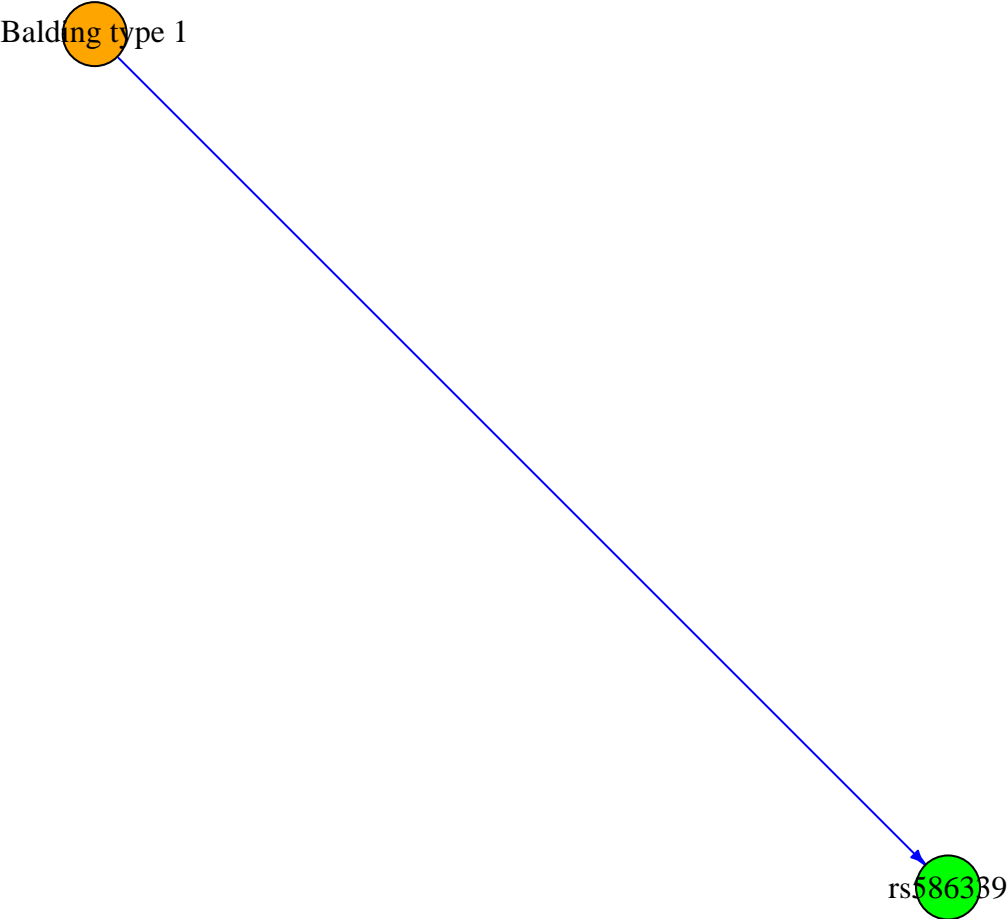
Apolipoprotein A1 levels



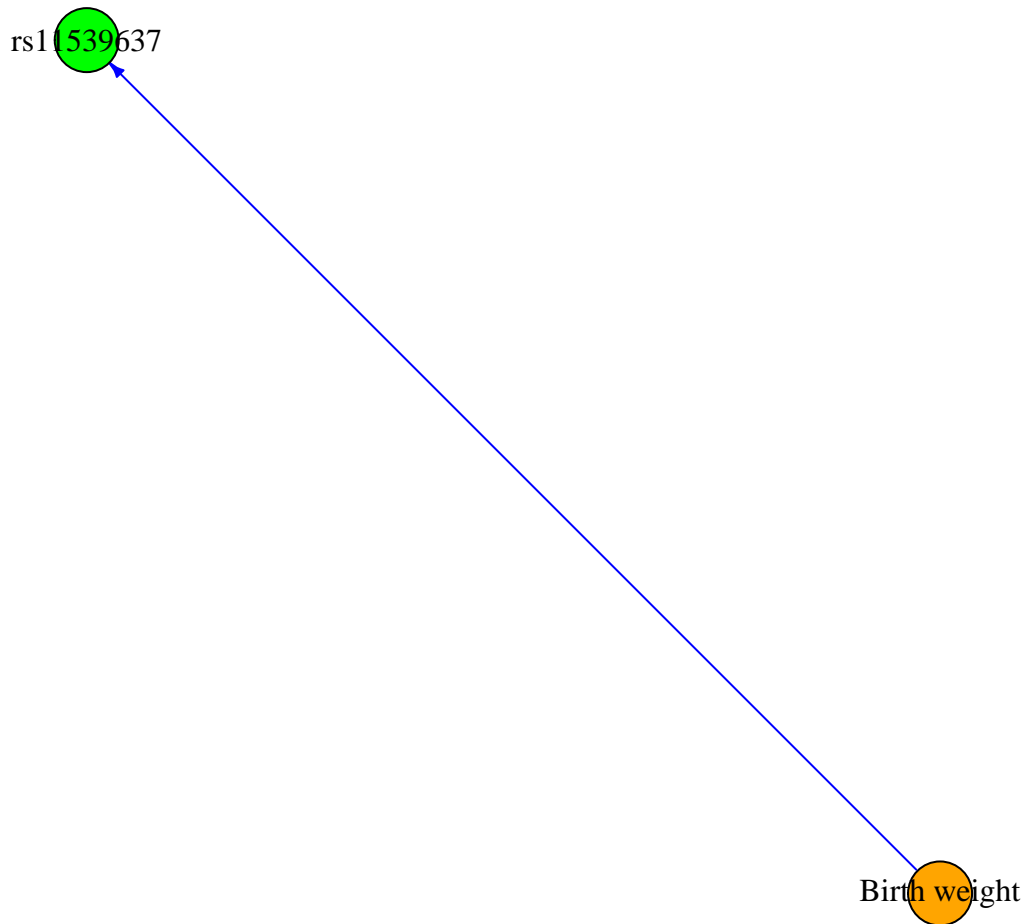
Variant–Disease Network (Autism spectrum disorder or schizophrenia)



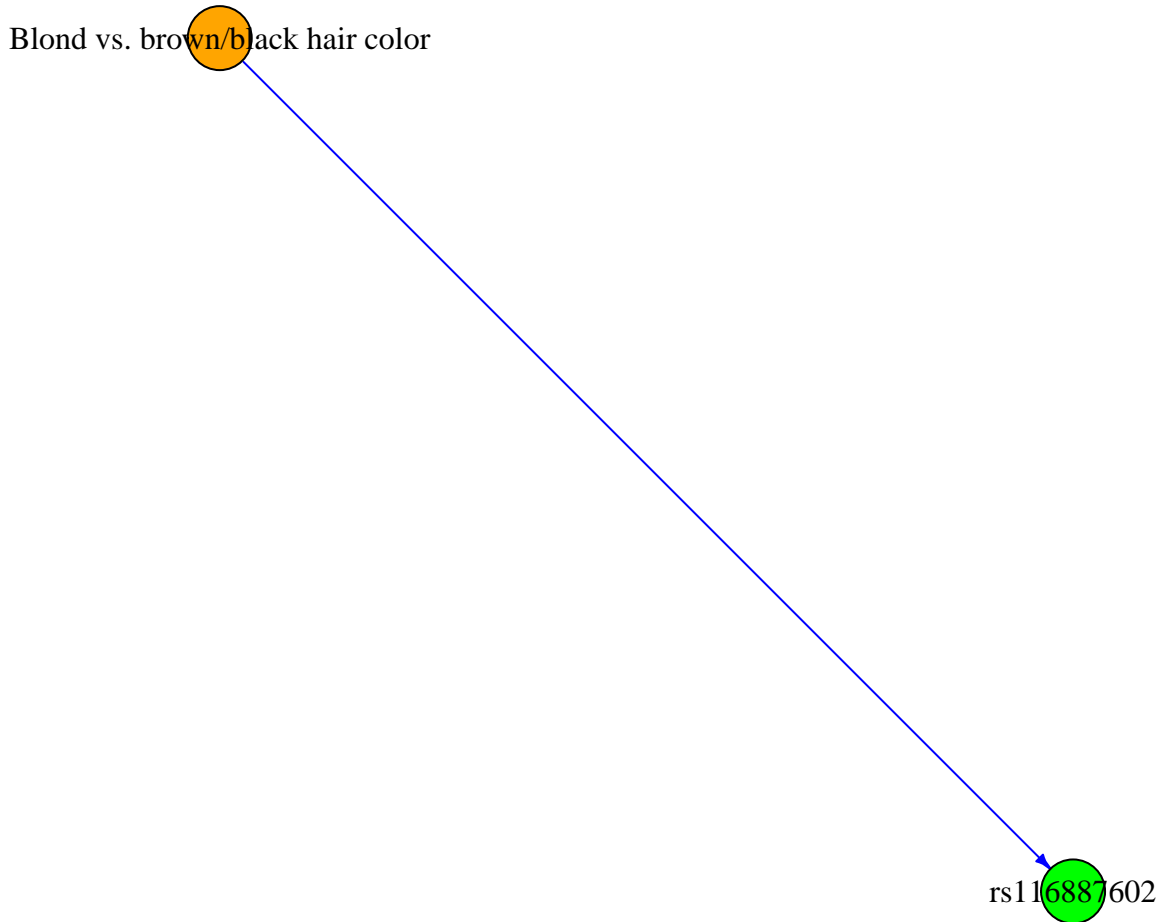
Variant–Disease Network (Balding type 1)



Variant–Disease Network (Birth weight)



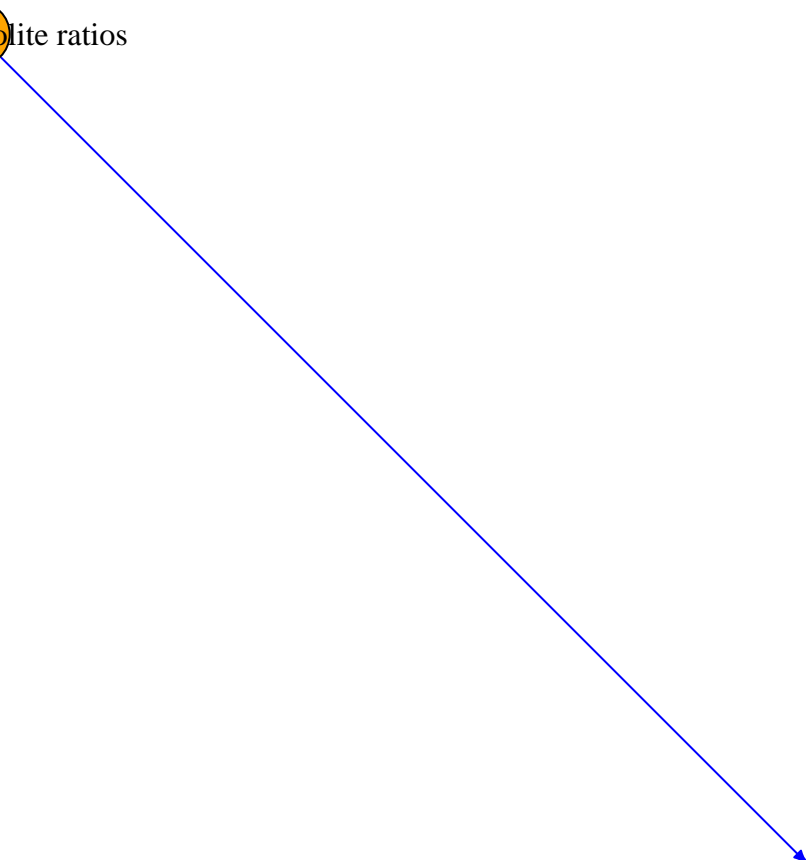
Variant–Disease Network (Blond vs. brown/black hair color)



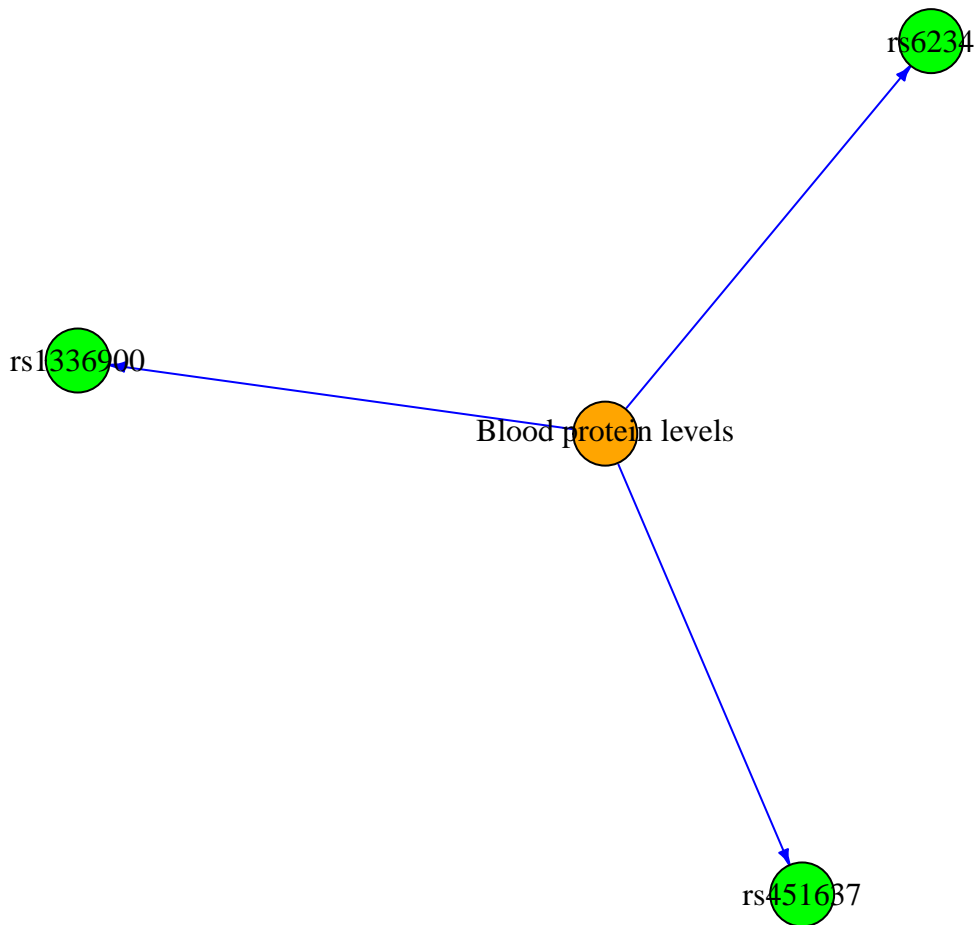
Variant–Disease Network (Blood metabolite ratios)

Blood metabolite ratios

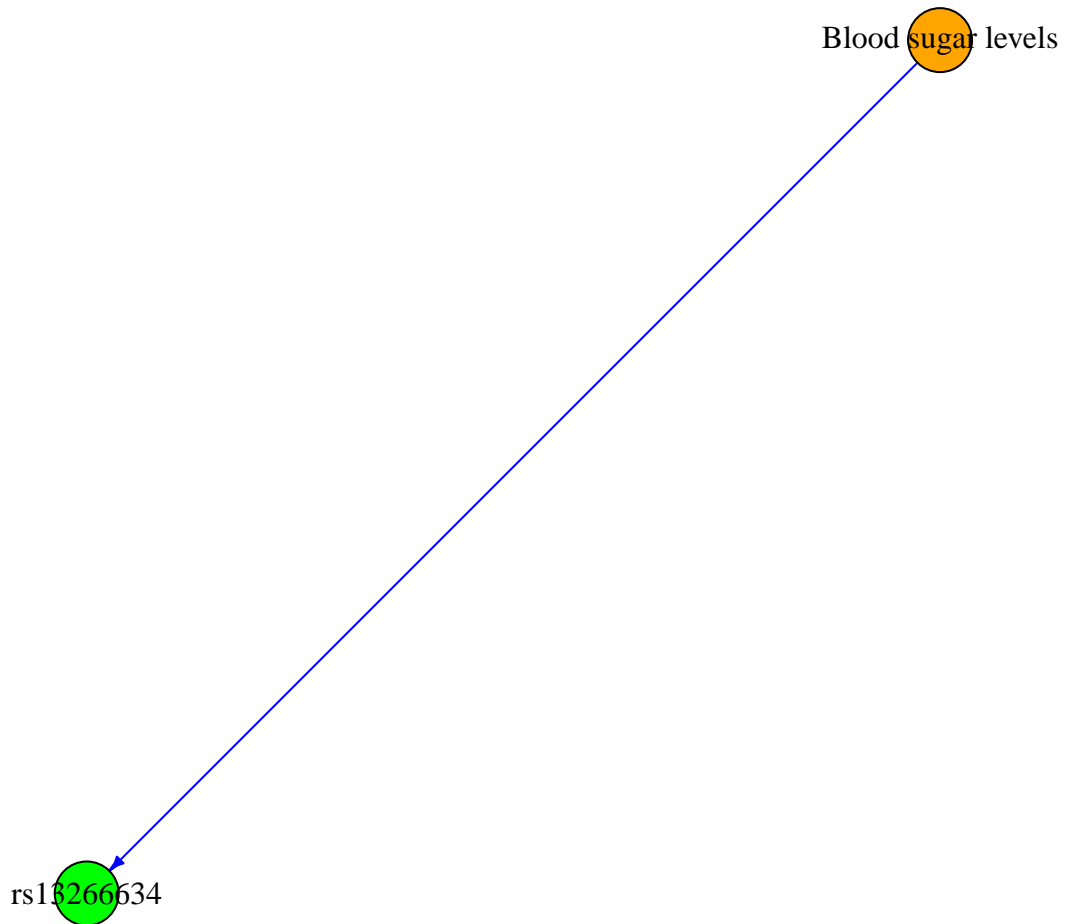
rs1046080



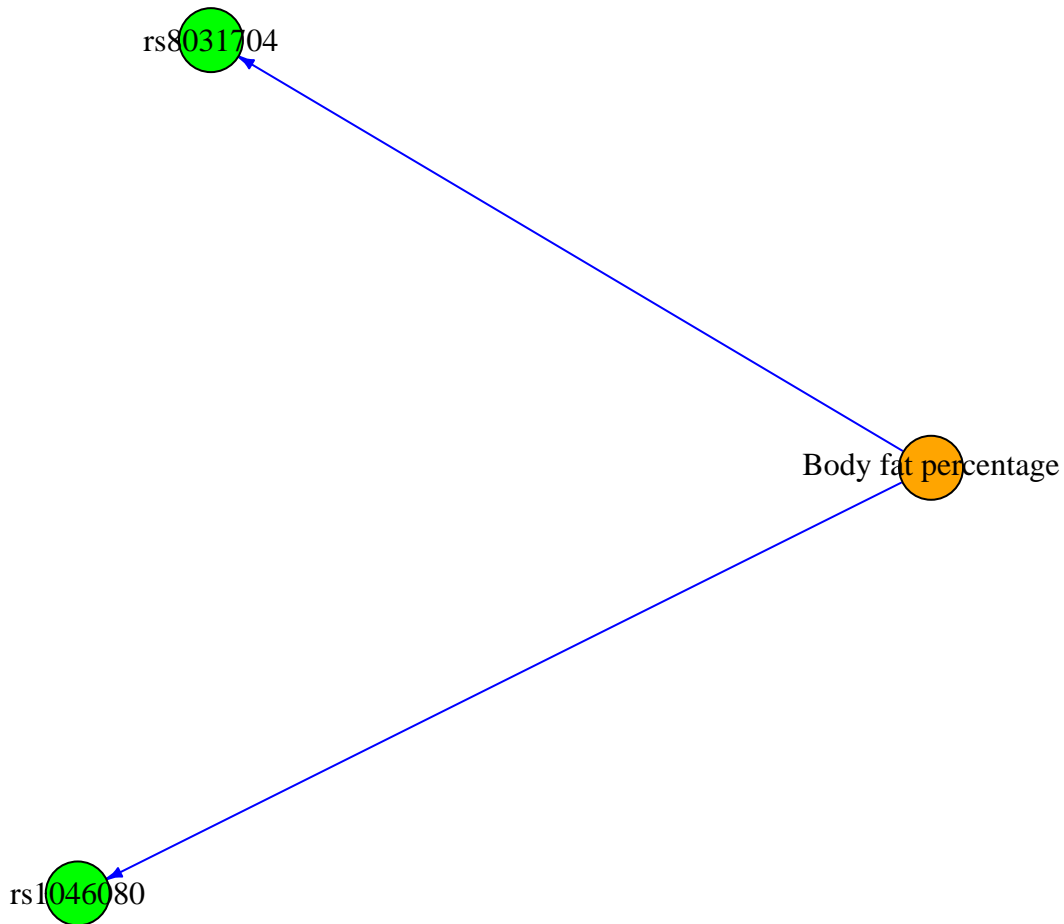
Variant–Disease Network (Blood protein levels)



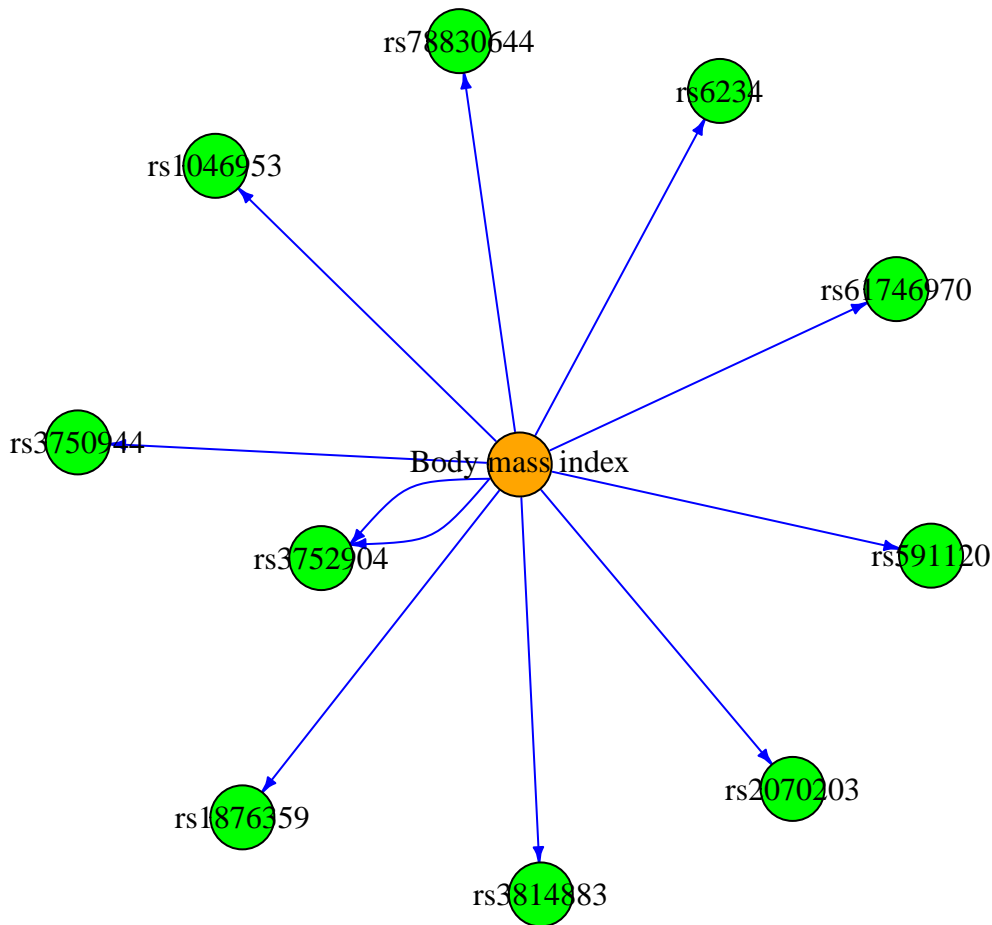
Variant–Disease Network (Blood sugar levels)



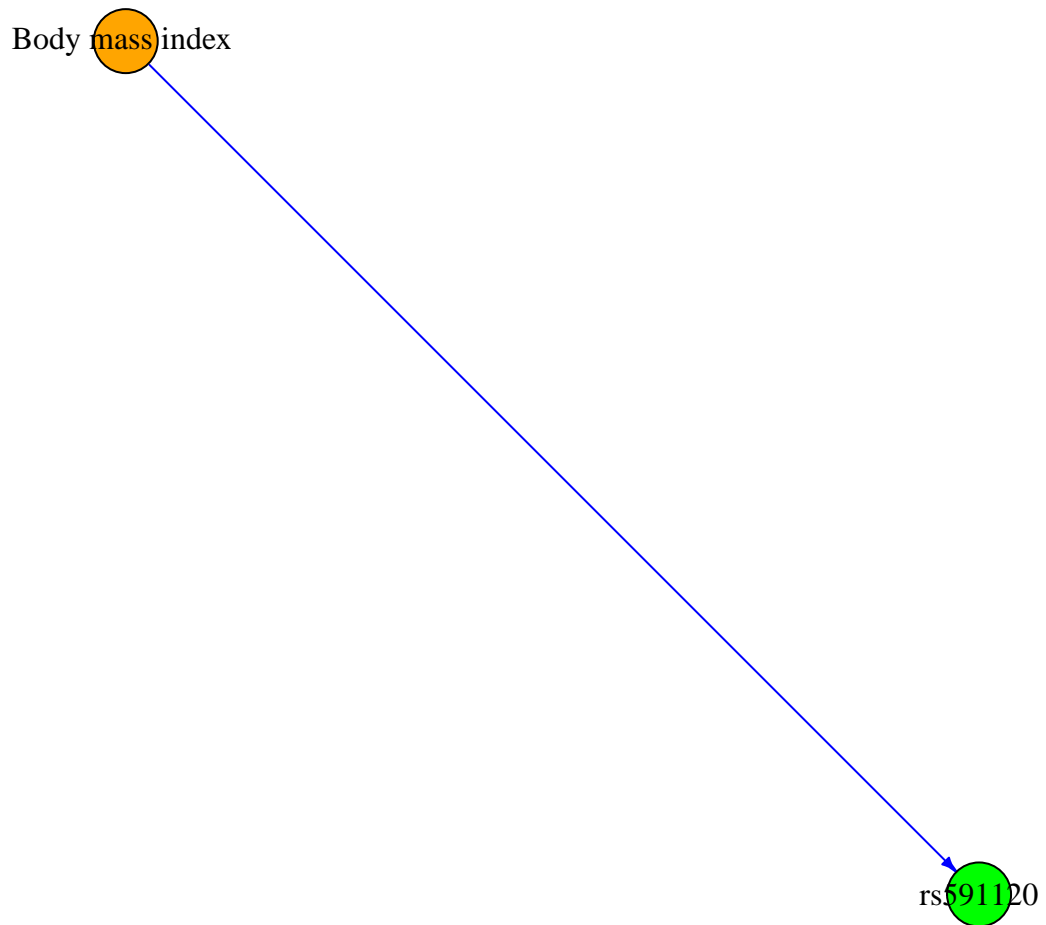
Variant–Disease Network (Body fat percentage)



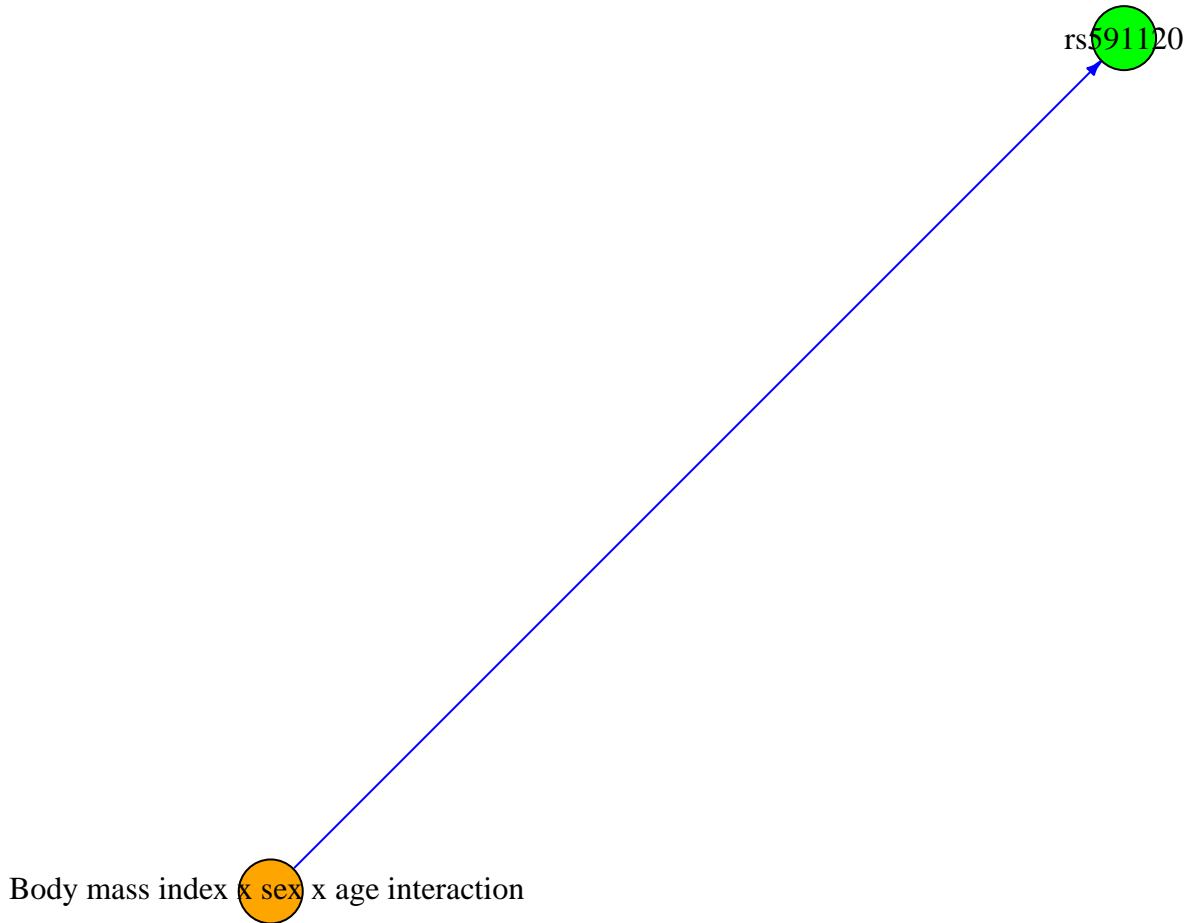
Variant-Disease Network (Body mass index)



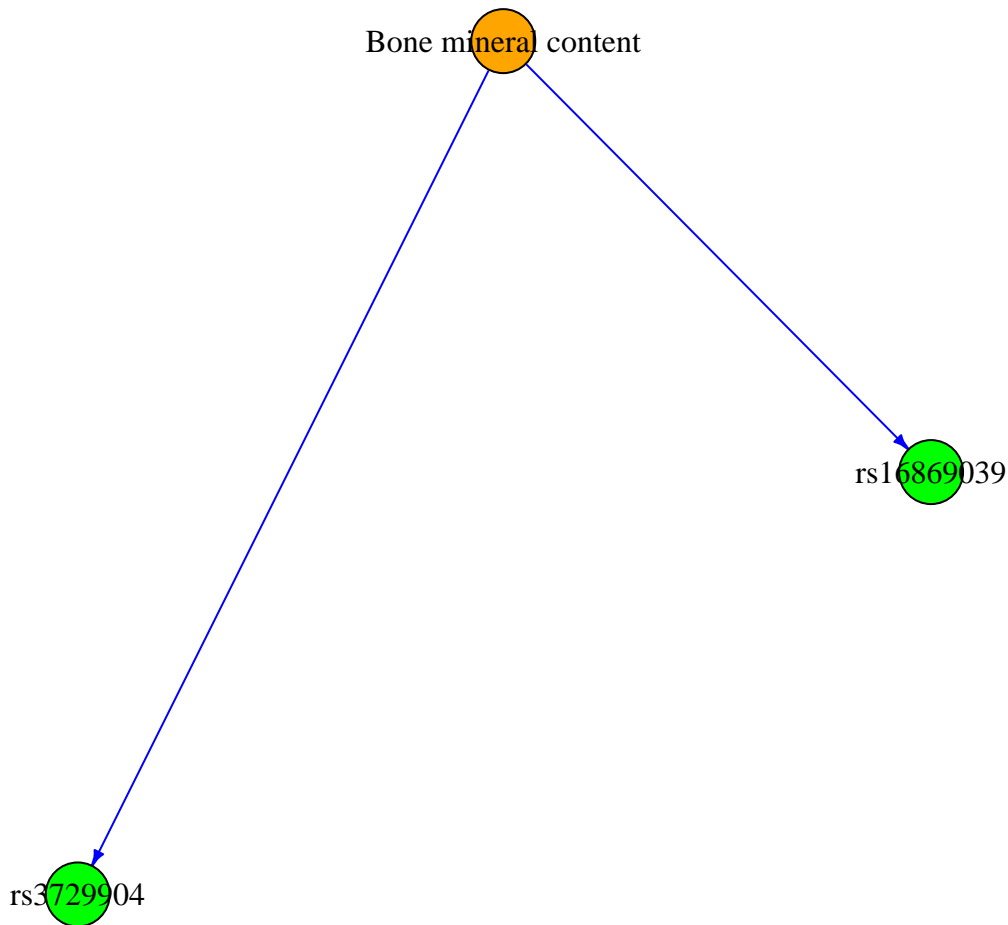
Variant–Disease Network (Body mass index)



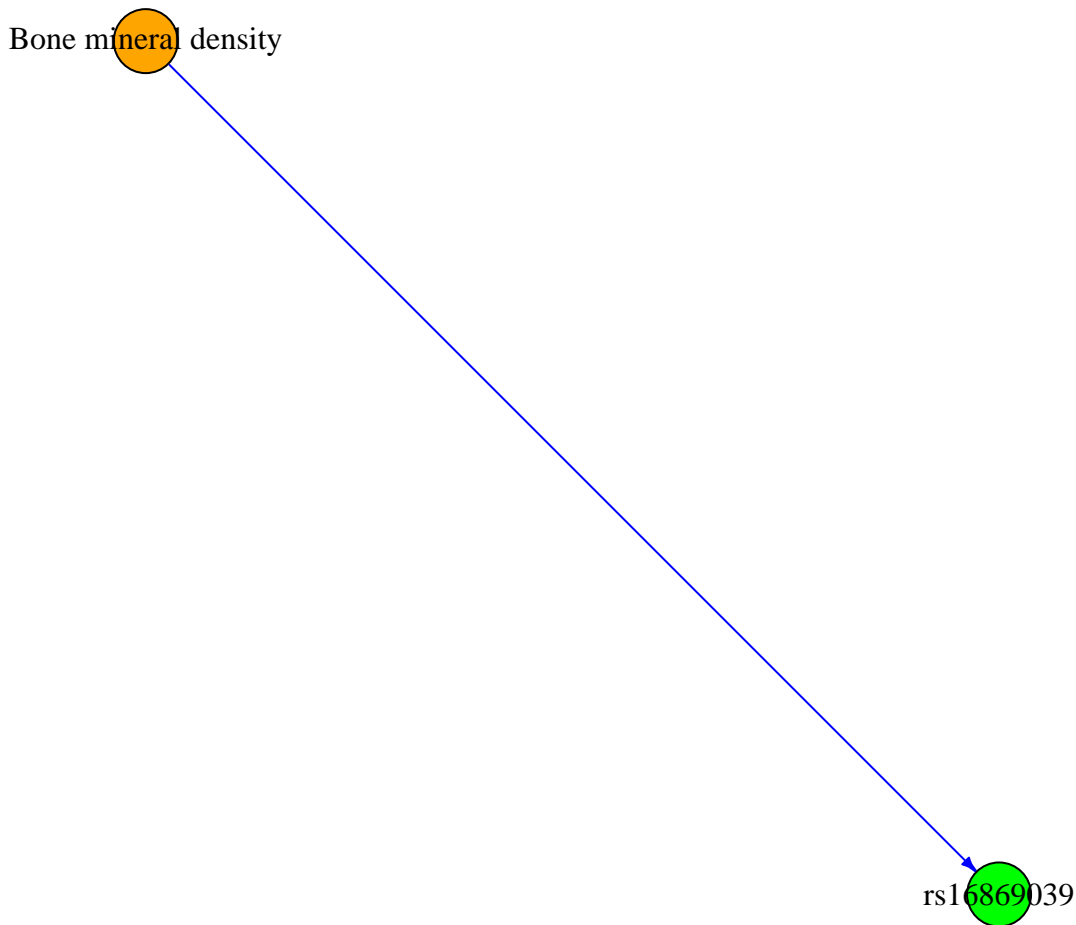
Variant–Disease Network (Body mass index x sex x age interaction)



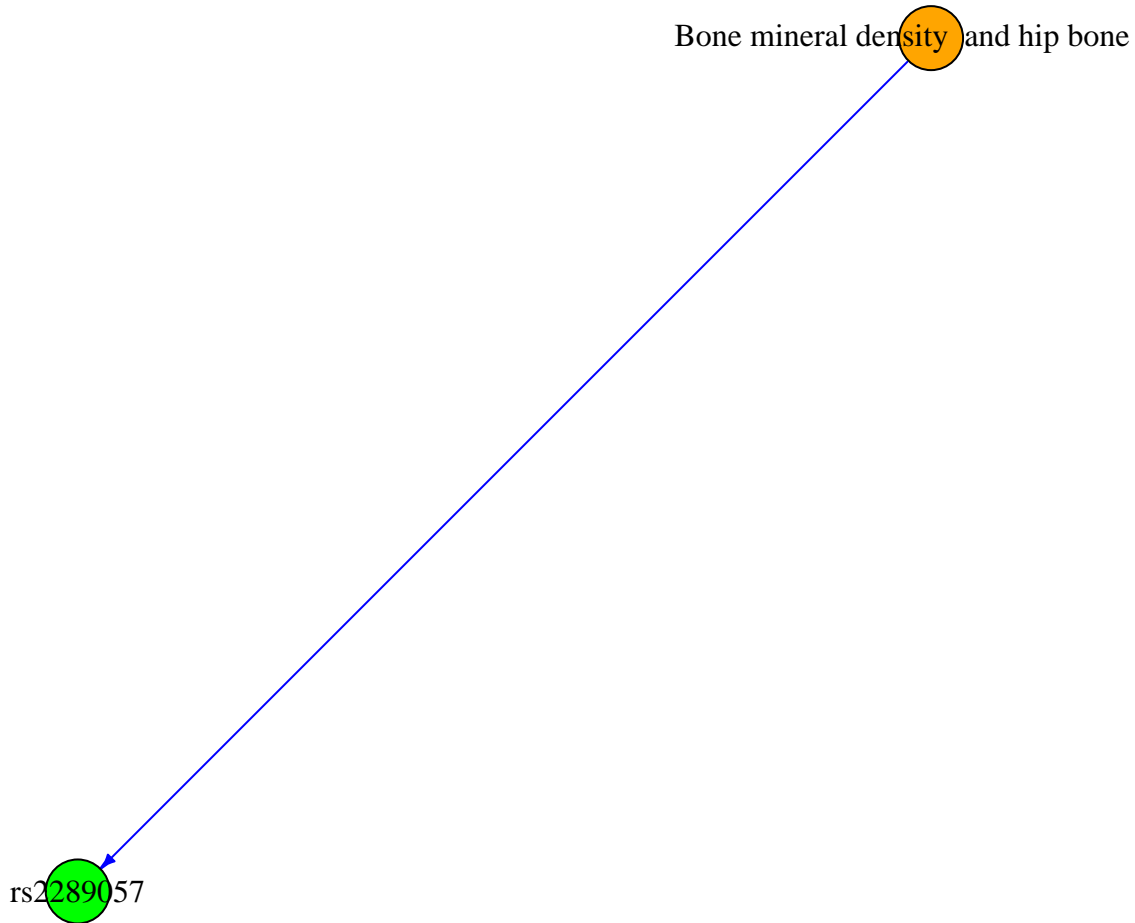
Variant–Disease Network (Bone mineral content)



Variant–Disease Network (Bone mineral density)



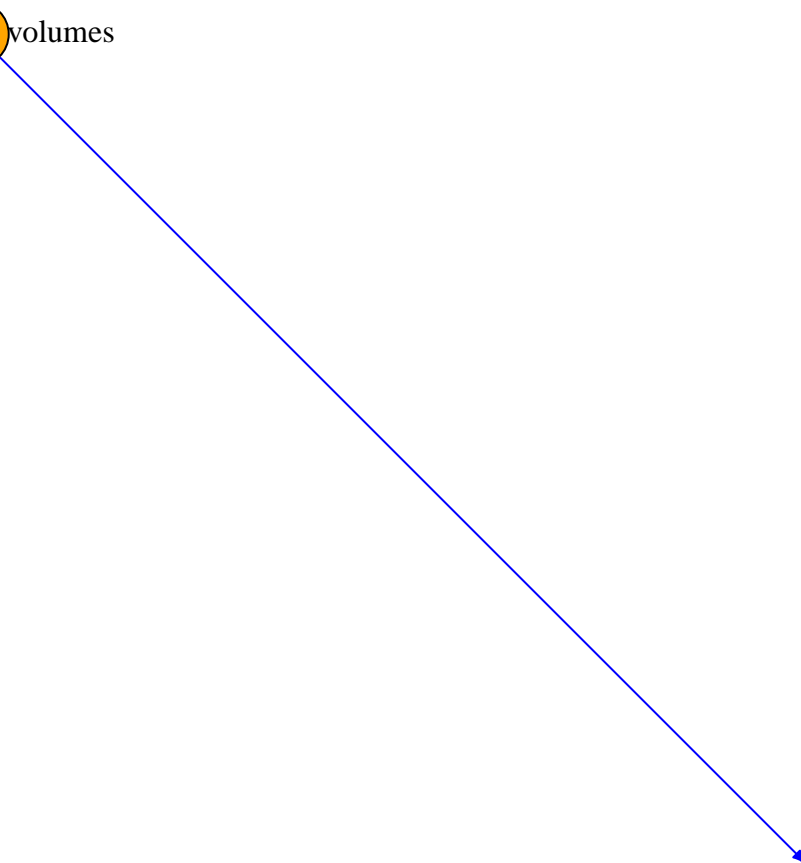
Variant–Disease Network (Bone mineral density and hip bone size)



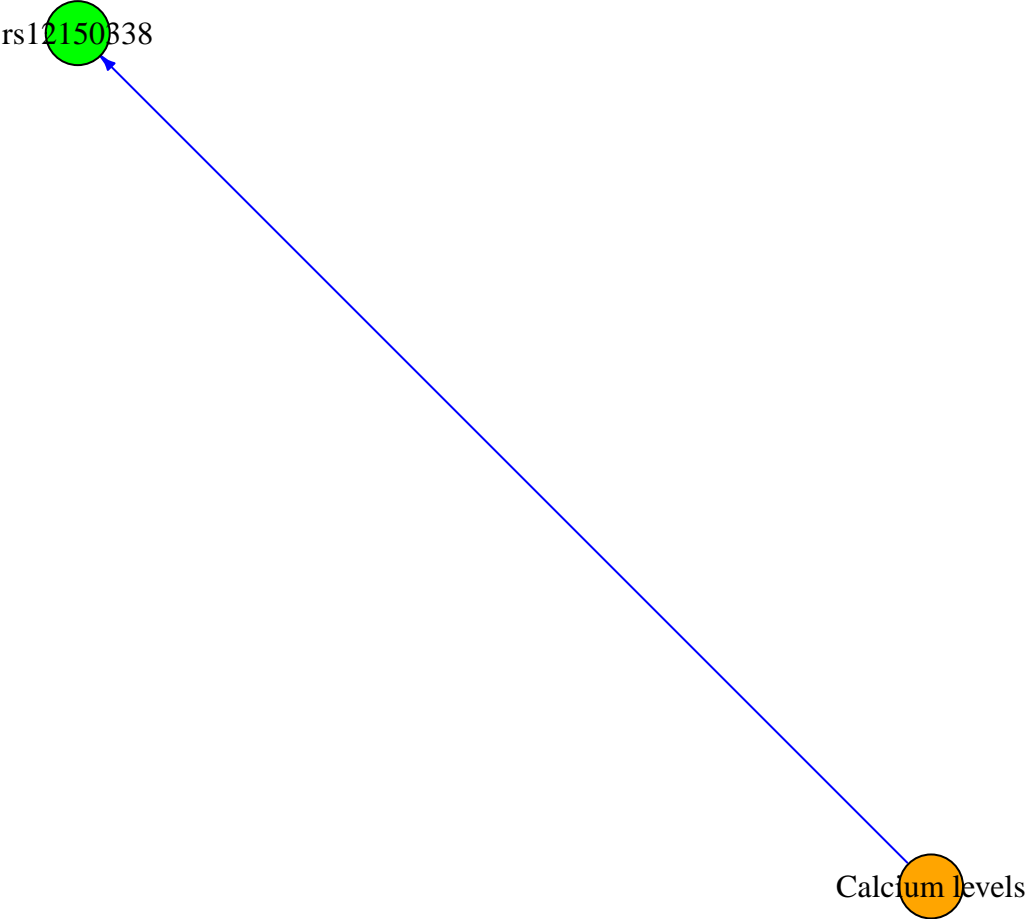
Variant–Disease Network (Brain region volumes)

Brain region volumes

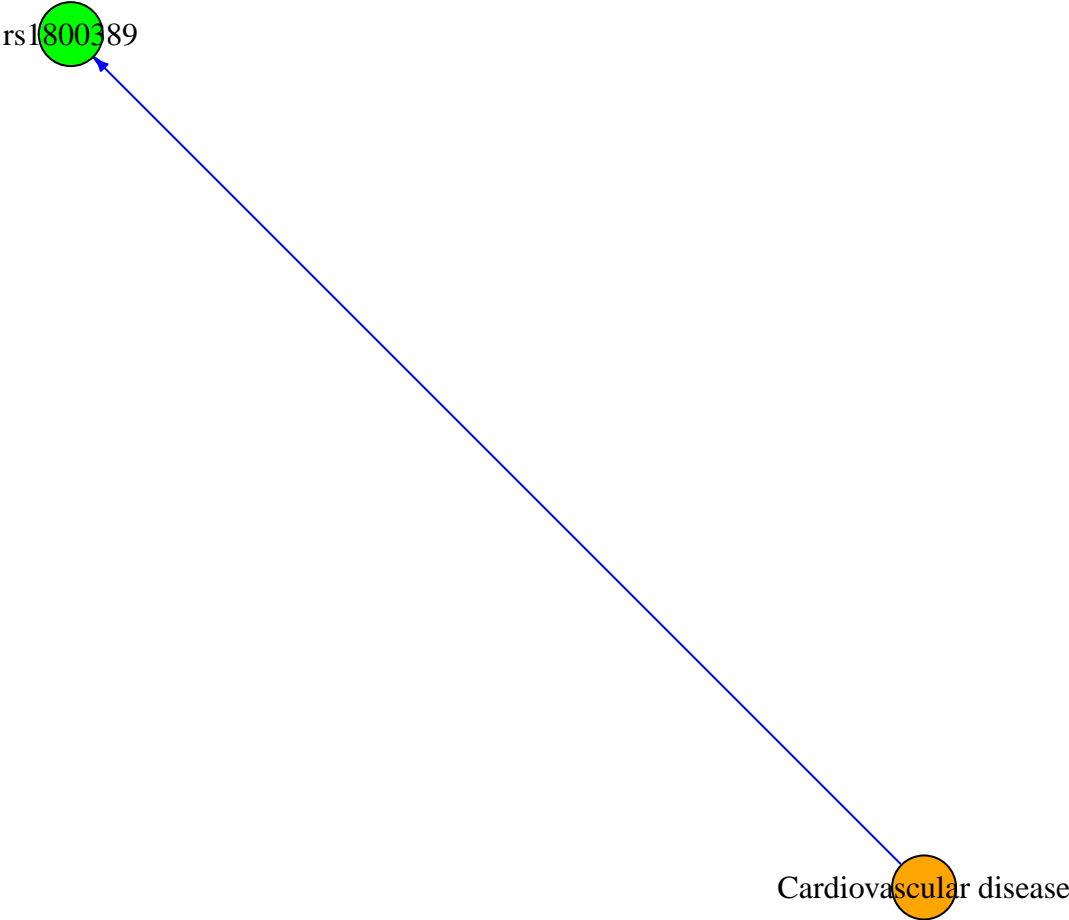
rs3741280



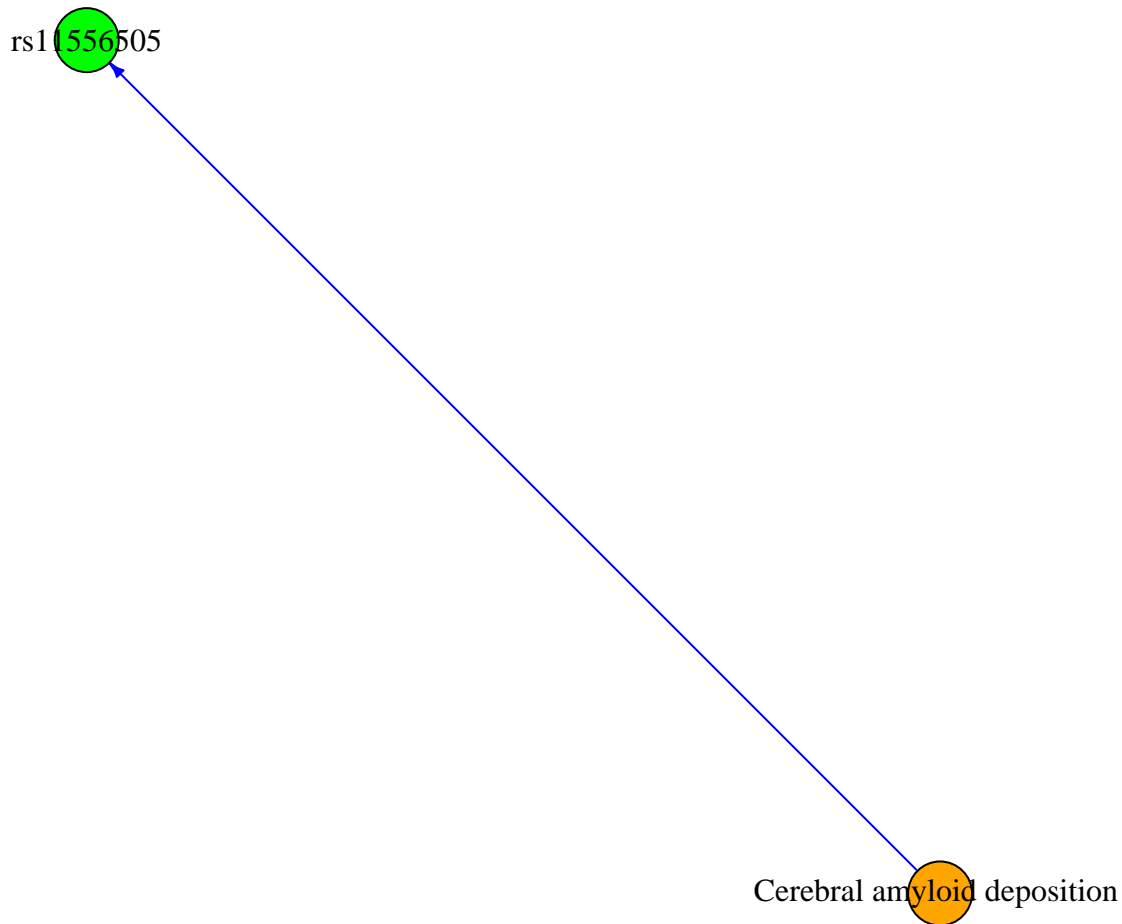
Variant–Disease Network (Calcium levels)



Variant–Disease Network (Cardiovascular disease)

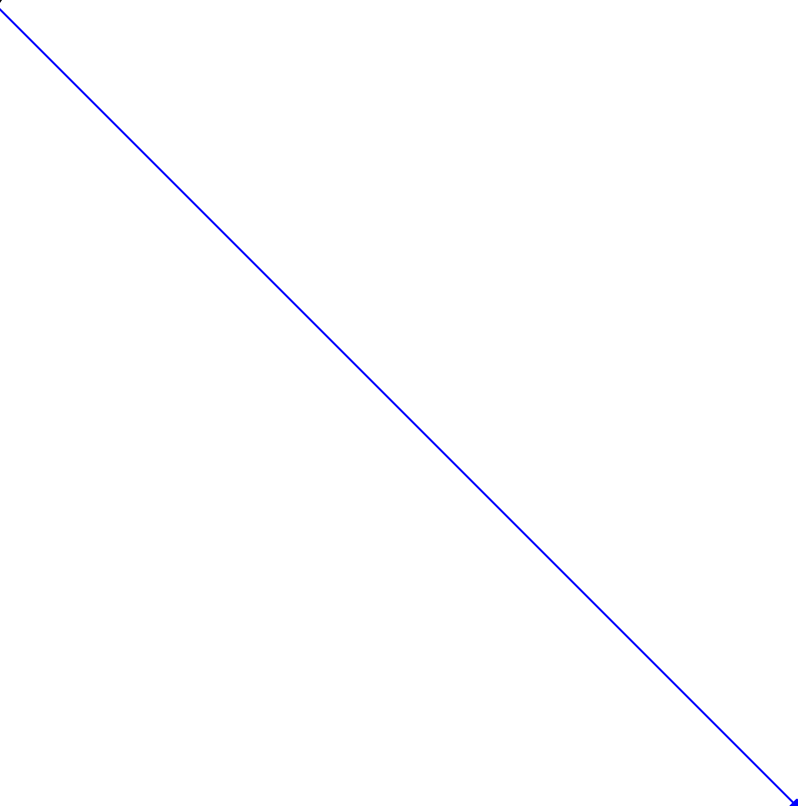


Variant–Disease Network (Cerebral amyloid deposition)



Variant–Disease Network (Cerebrospinal AB1–42 levels in normal cognition)

Cerebrospinal AB1–42 levels in normal cognition



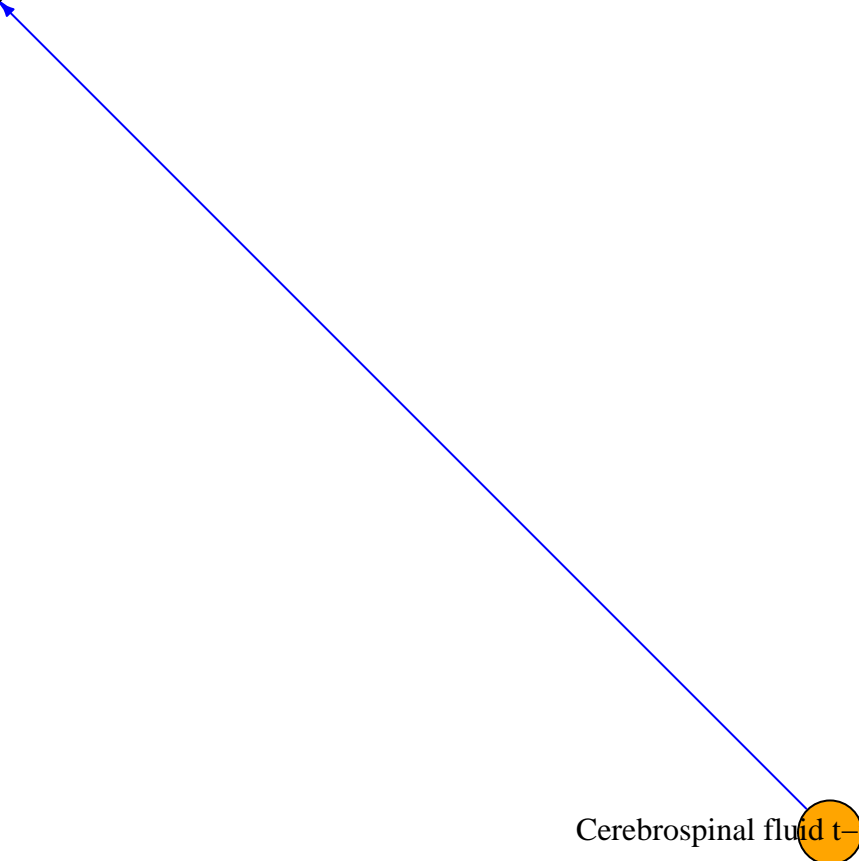
rs118098940



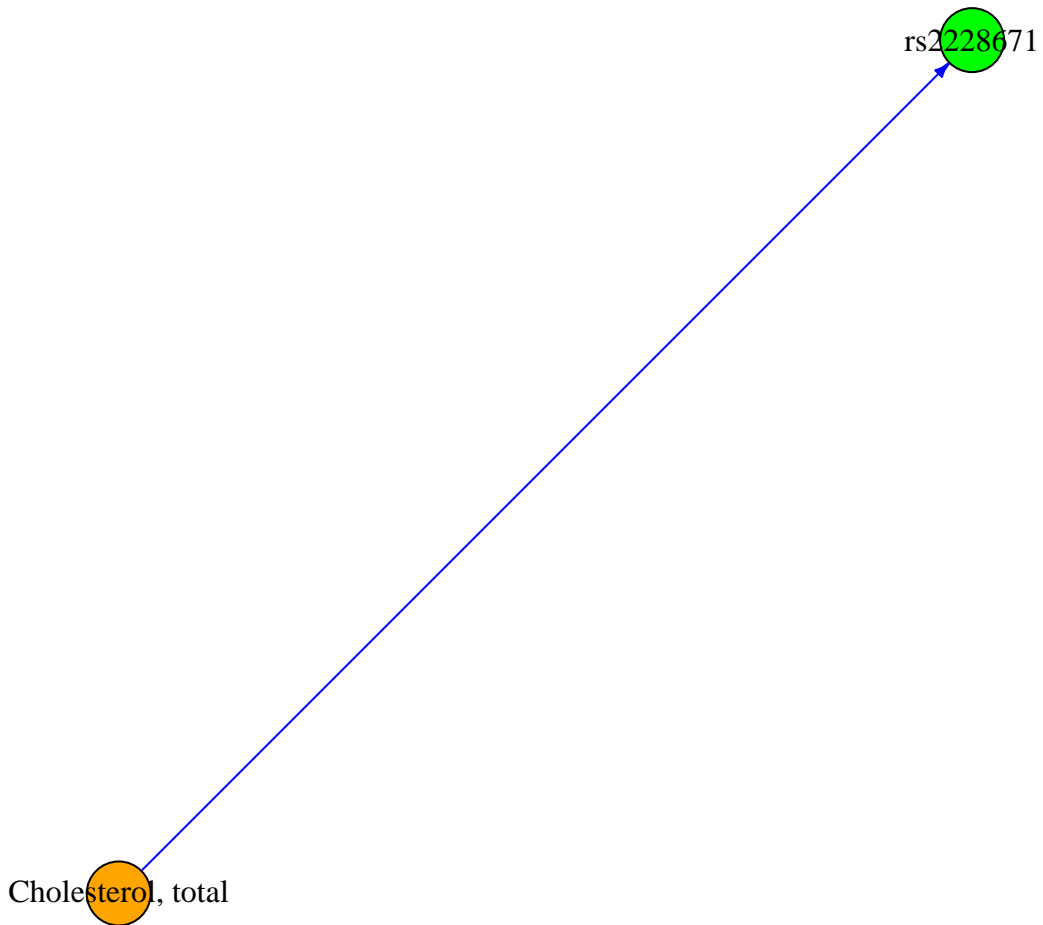
Variant–Disease Network (Cerebrospinal fluid t-tau:AB1–42 ratio)

rs2280301

Cerebrospinal fluid t-tau:AB1–42 r



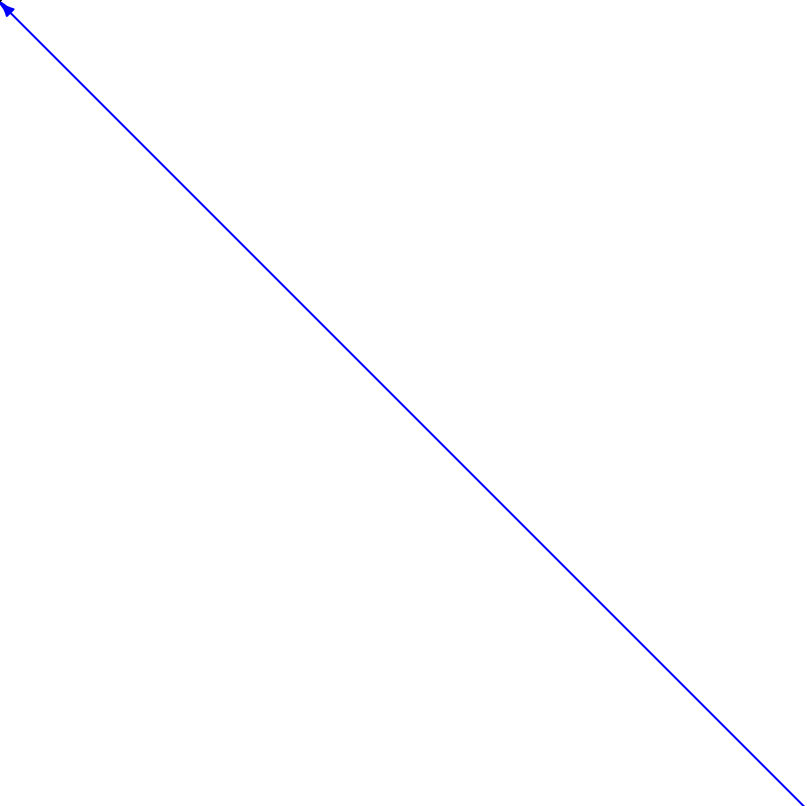
Variant-Disease Network (Cholesterol, total)



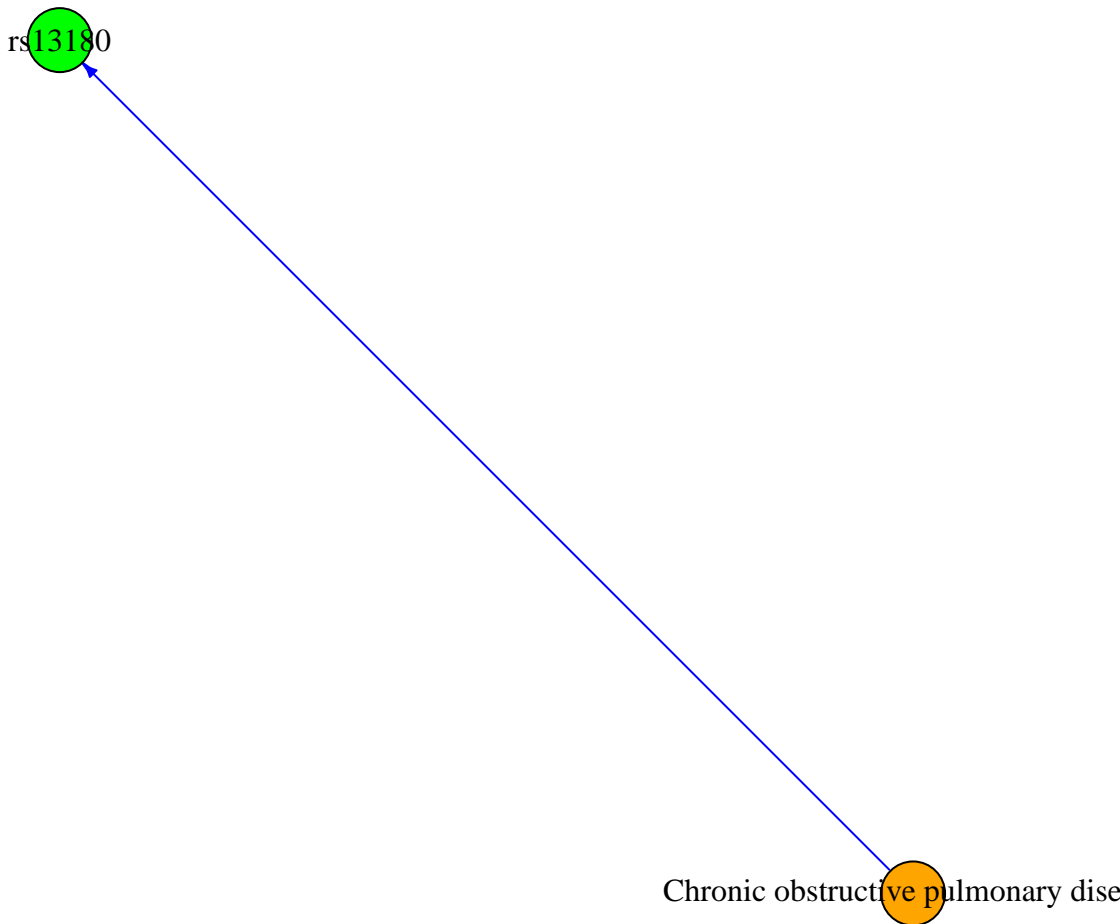
Variant–Disease Network (Chronic inflammatory diseases)

rs2236379

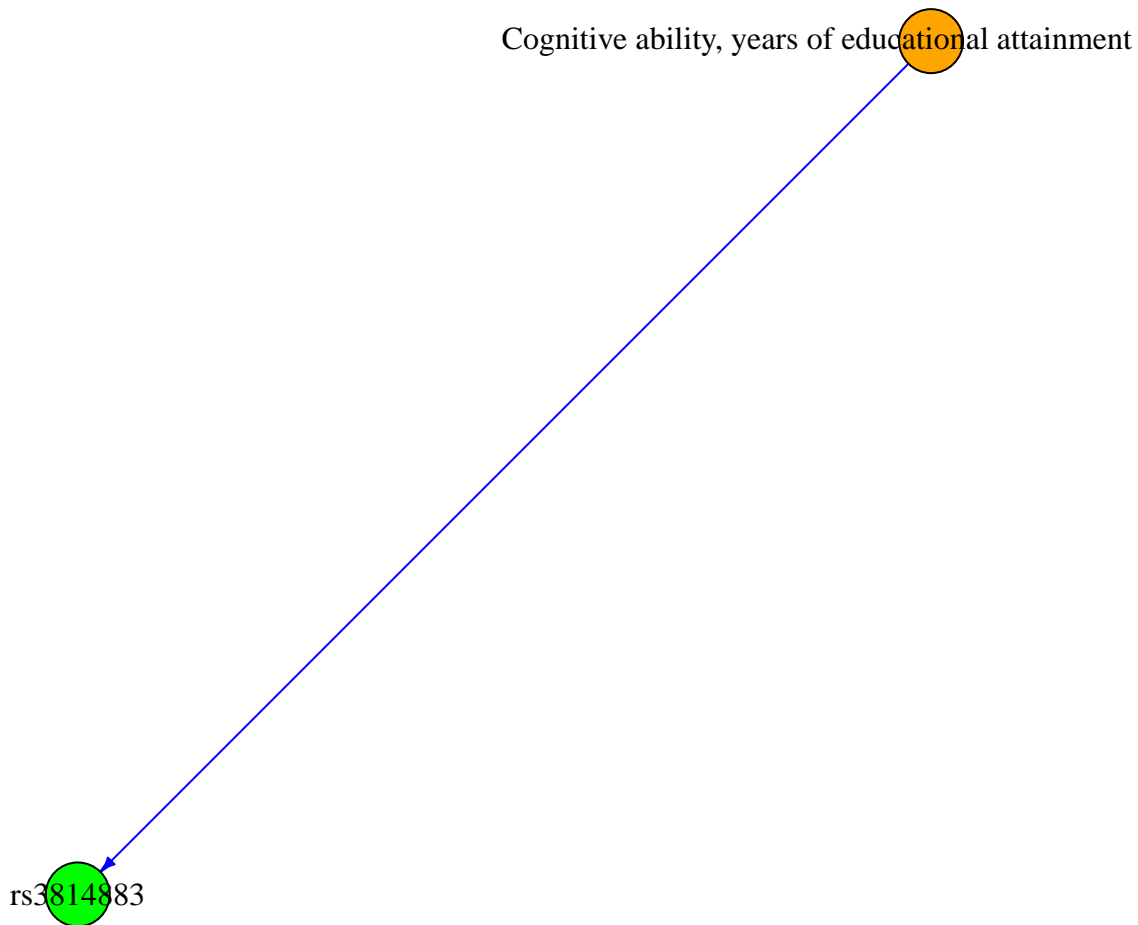
Chronic inflammatory diseases



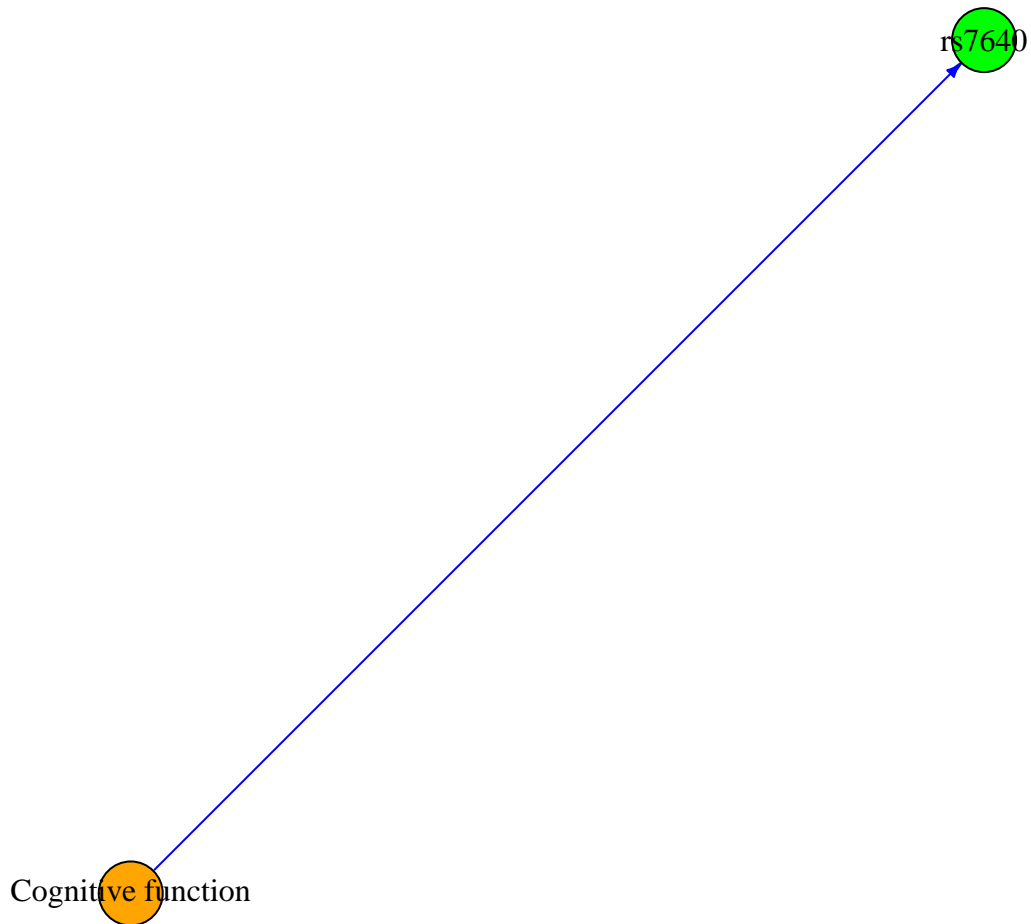
Variant–Disease Network (Chronic obstructive pulmonary disease)



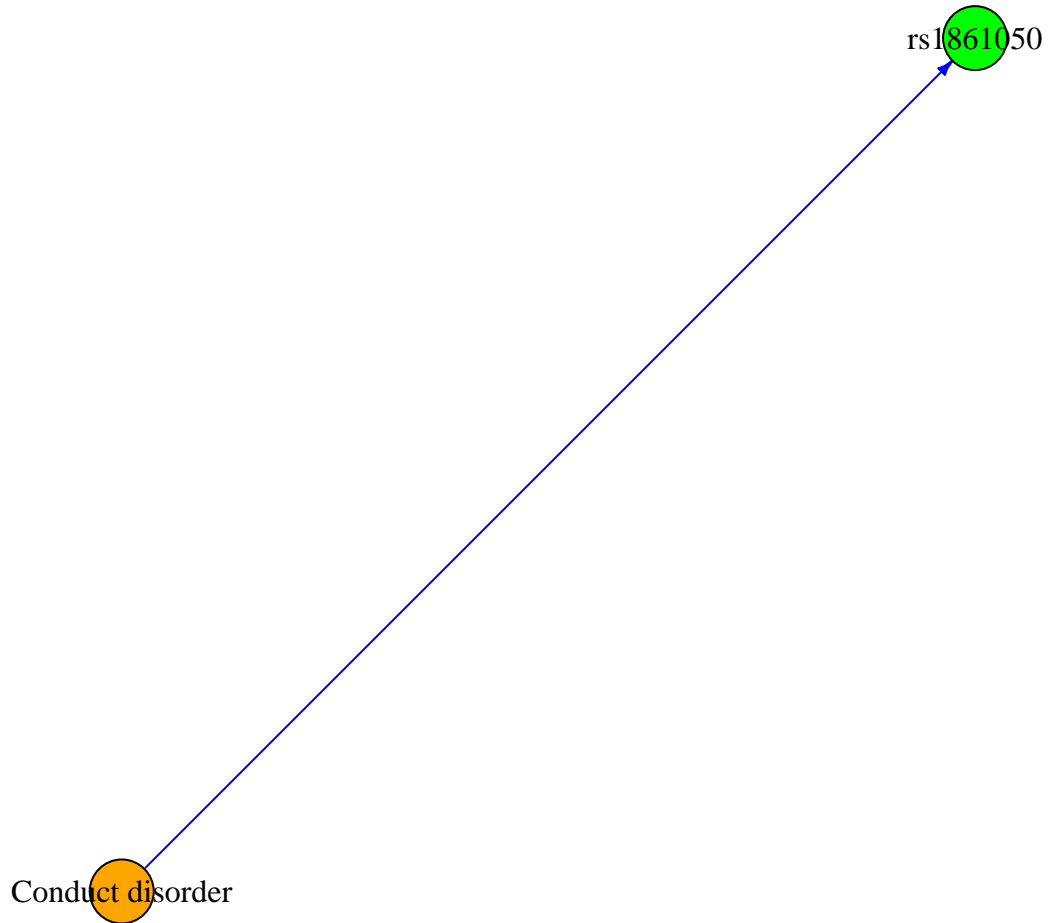
-Disease Network (Cognitive ability, years of educational attainment or schizophrenia)



Variant–Disease Network (Cognitive function)



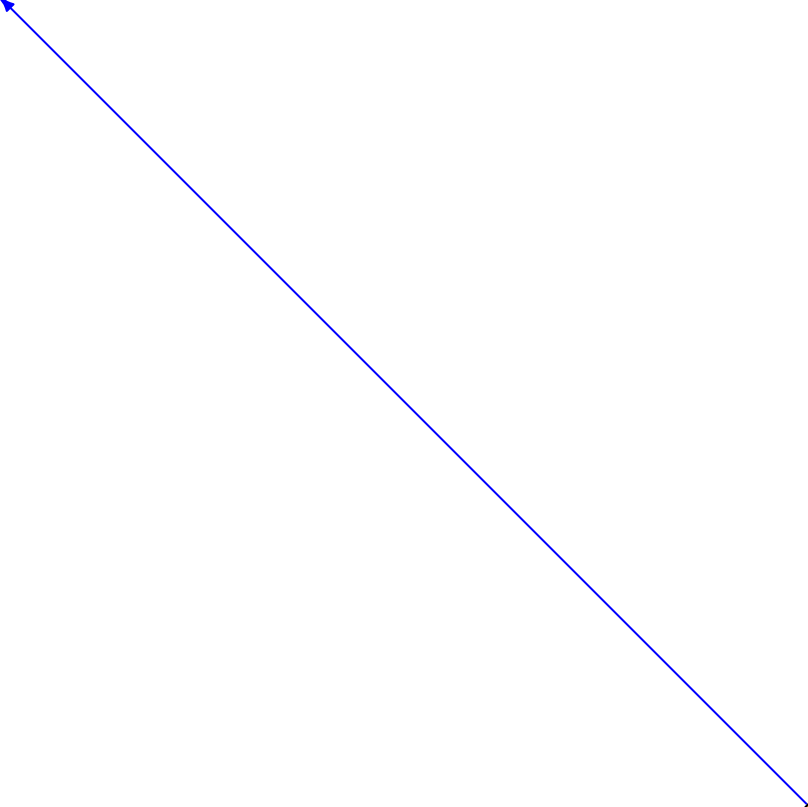
Variant-Disease Network (Conduct disorder)



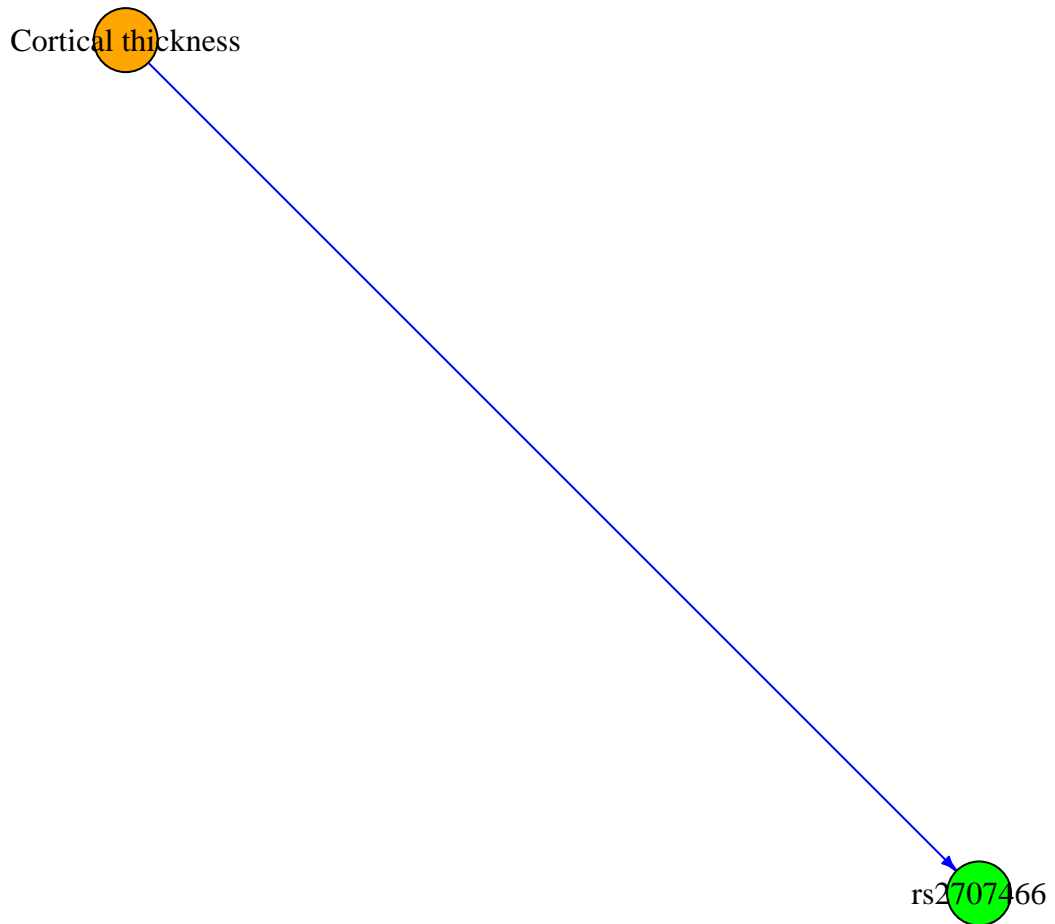
Variant-Disease Network (Coronary artery disease)

rs1801251

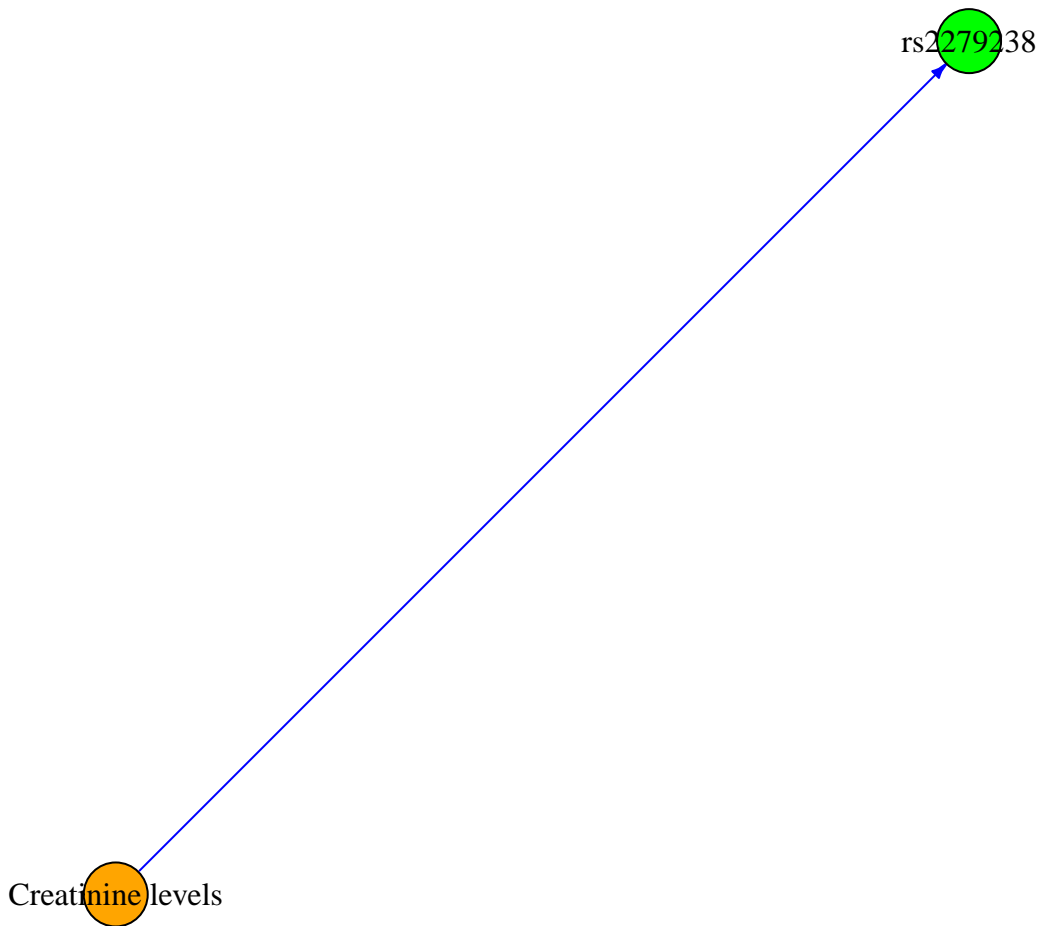
Coronary artery disease



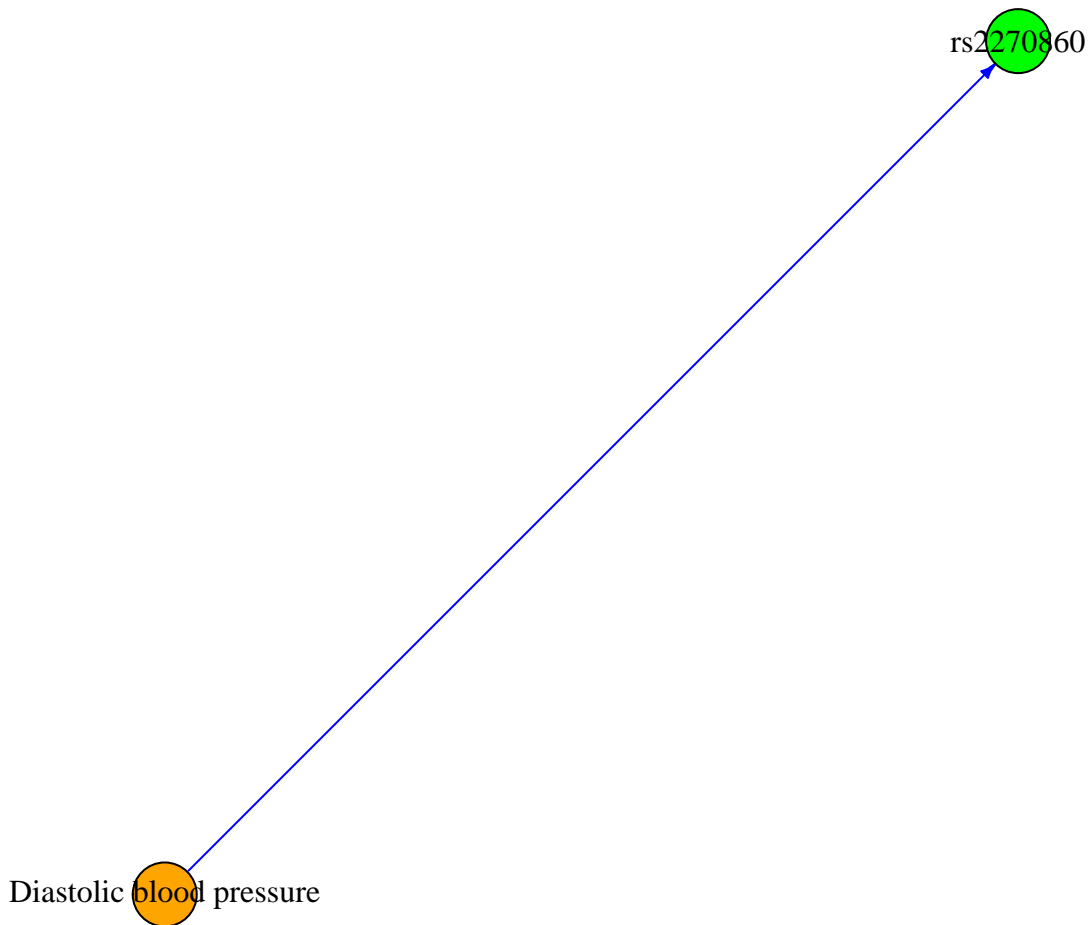
Variant–Disease Network (Cortical thickness)



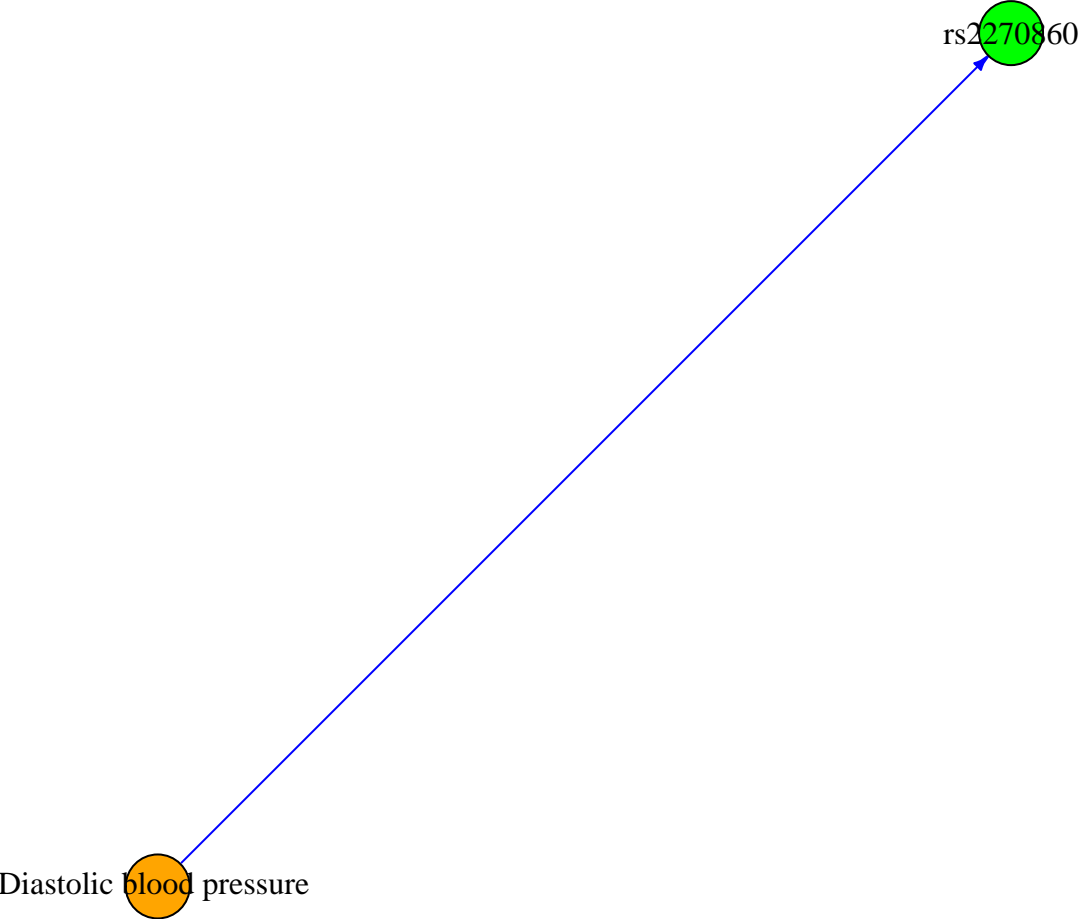
Variant–Disease Network (Creatinine levels)



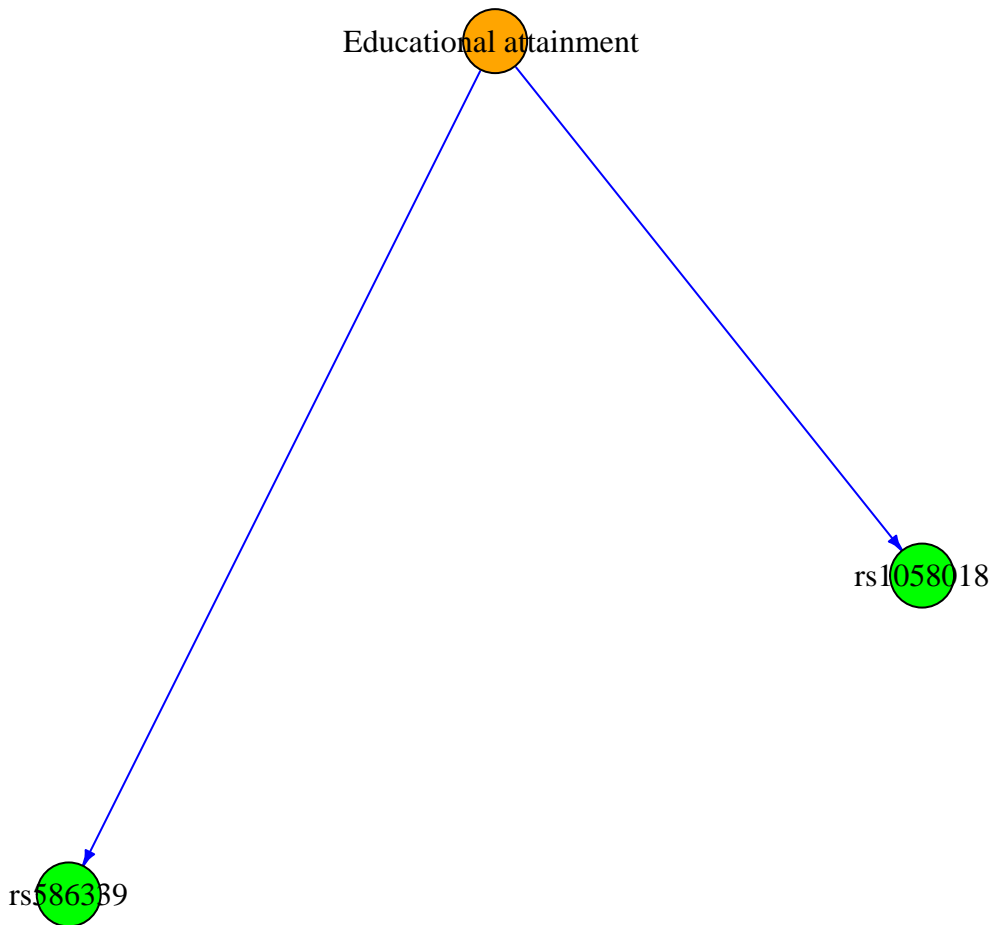
Variant–Disease Network (Diastolic blood pressure)



Variant–Disease Network (Diastolic blood pressure)



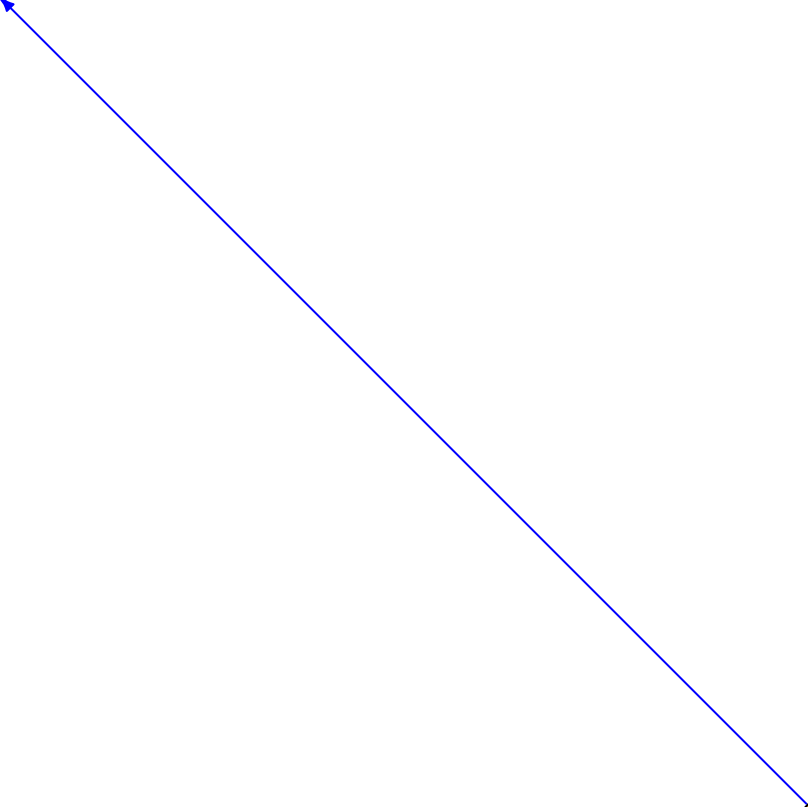
Variant–Disease Network (Educational attainment)



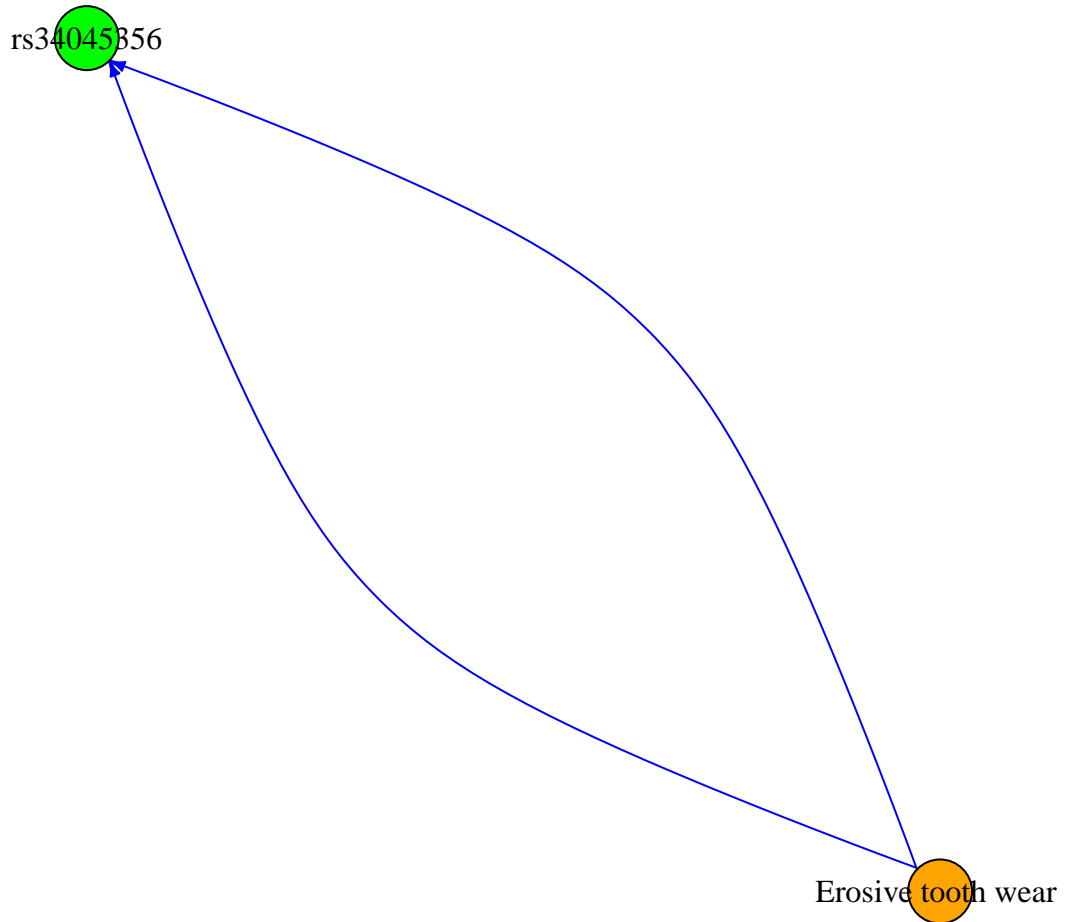
nt-Disease Network (Elevated serum prostate-specific antigen levels in hea

rs746731143

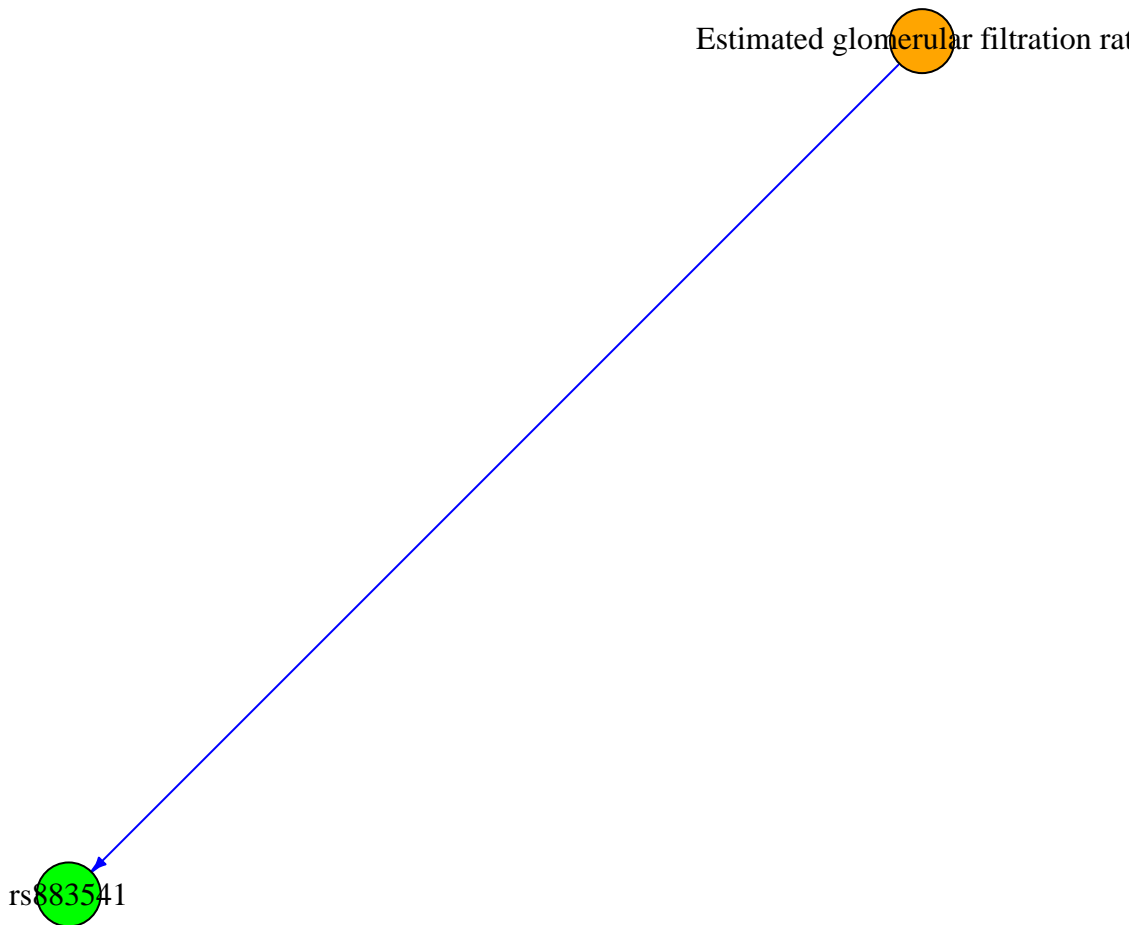
Elevated serum prostate-specific antigen levels



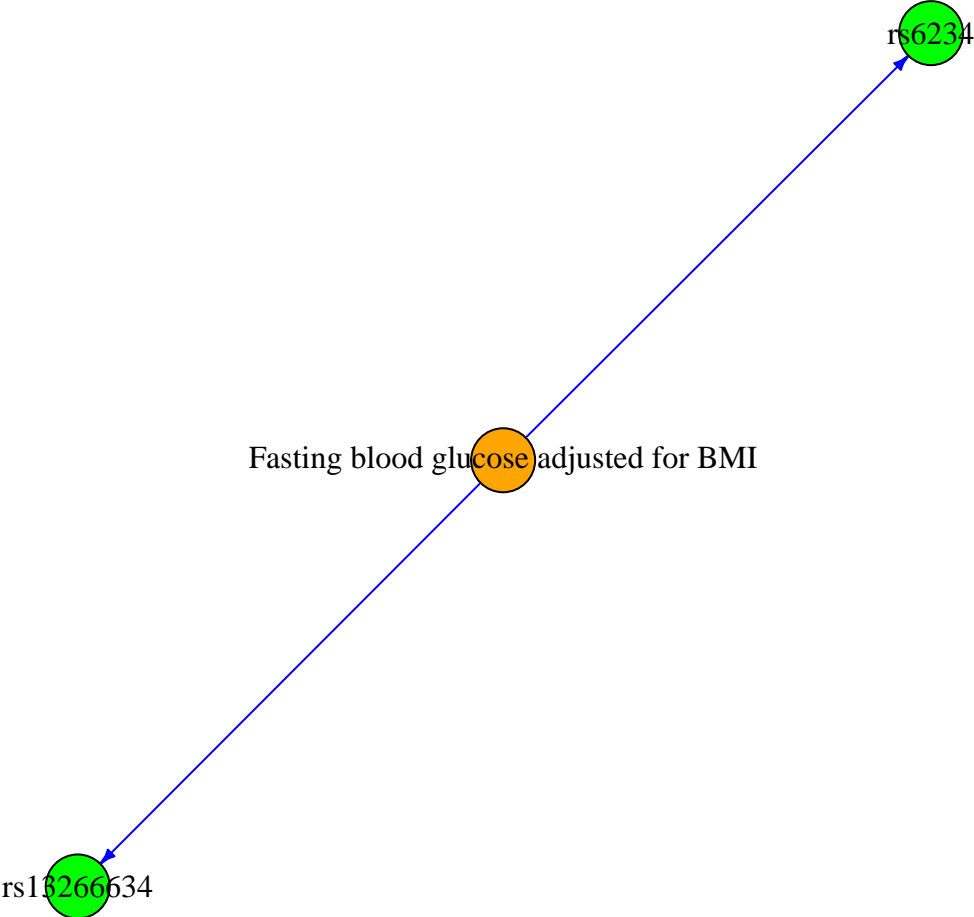
Variant-Disease Network (Erosive tooth wear)



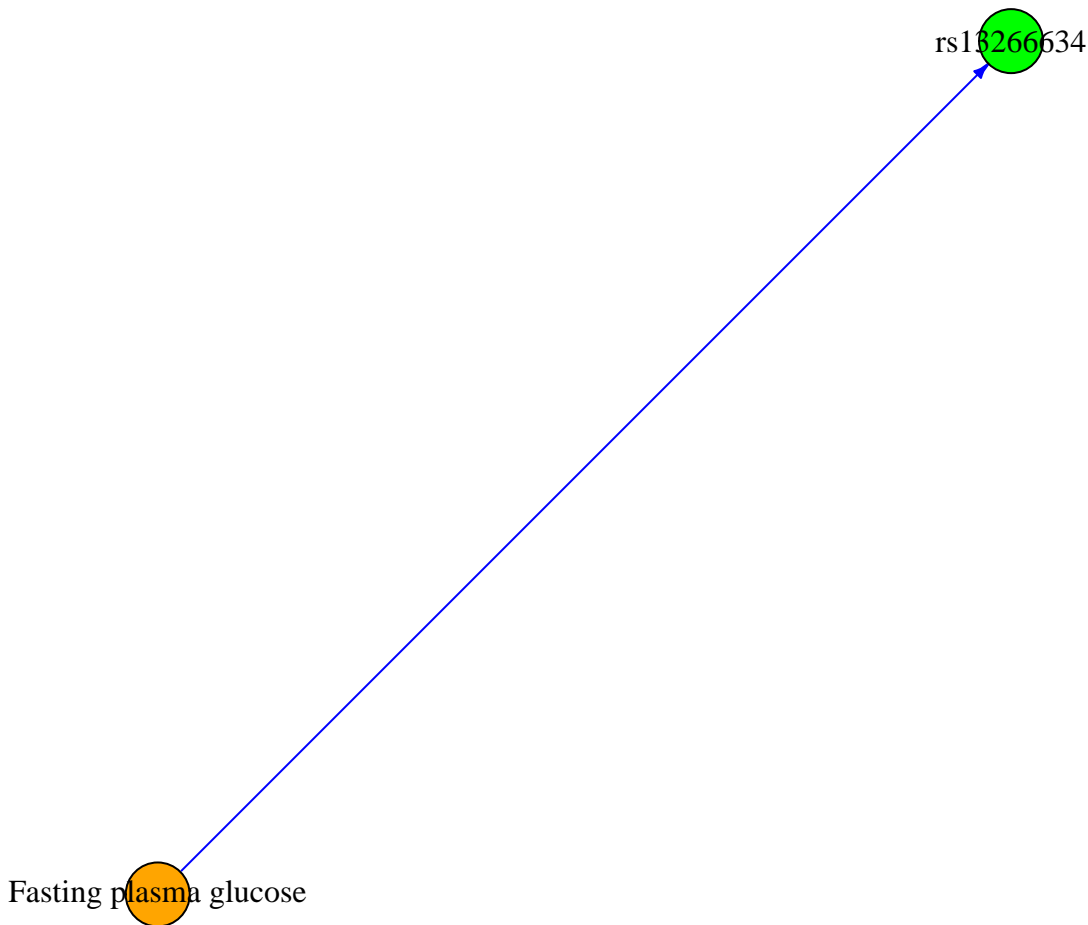
Variant–Disease Network (Estimated glomerular filtration rate)



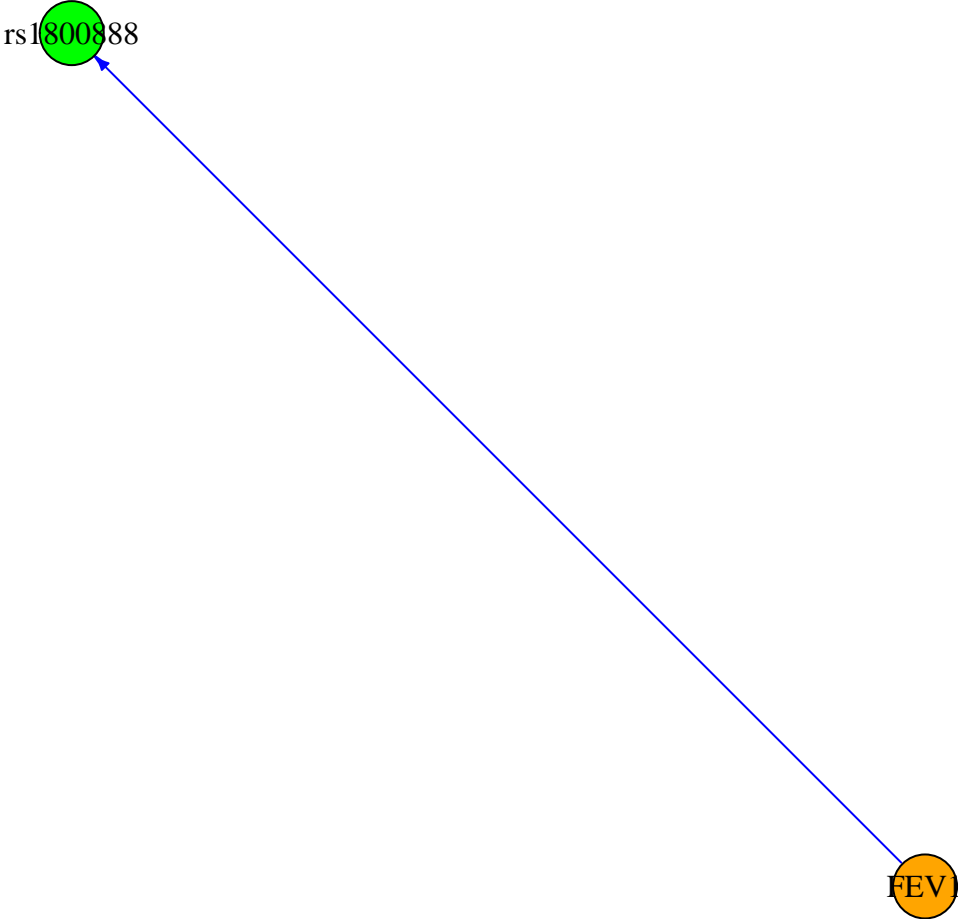
Variant–Disease Network (Fasting blood glucose adjusted for BMI)



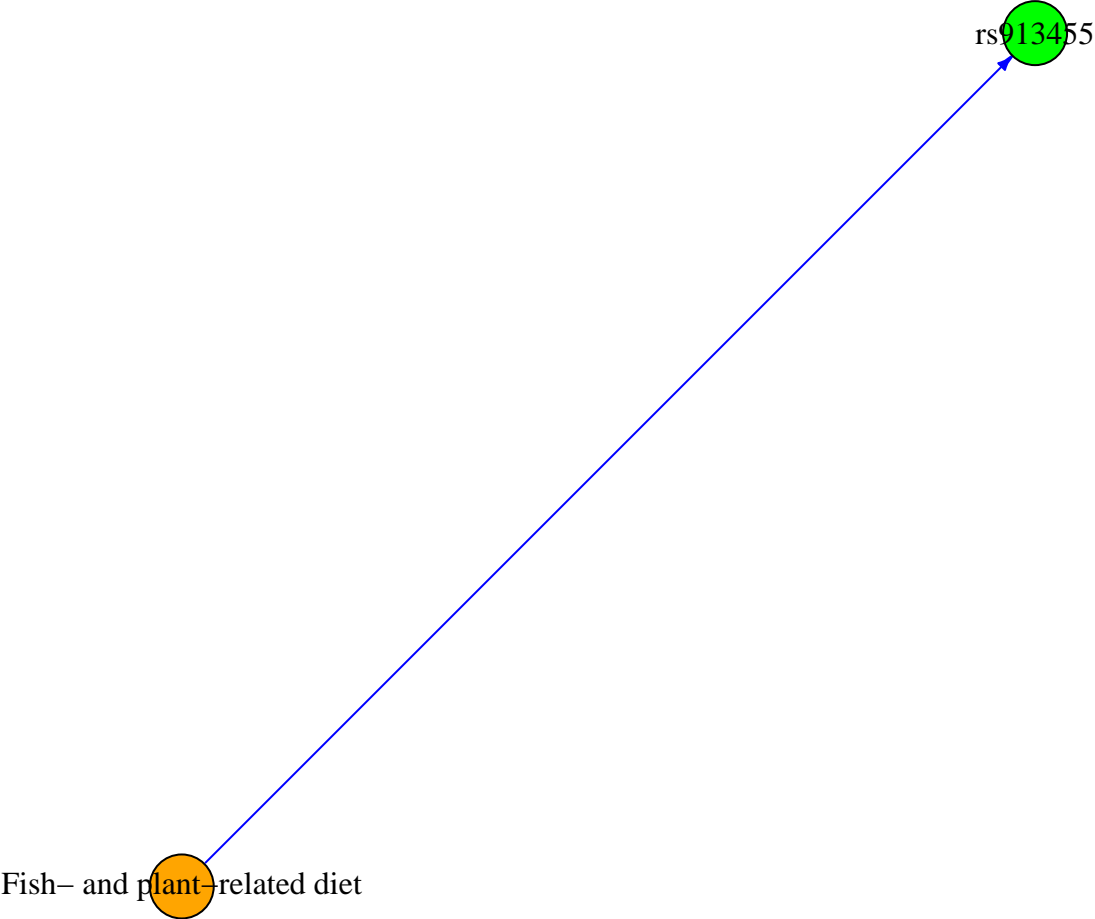
Variant–Disease Network (Fasting plasma glucose)



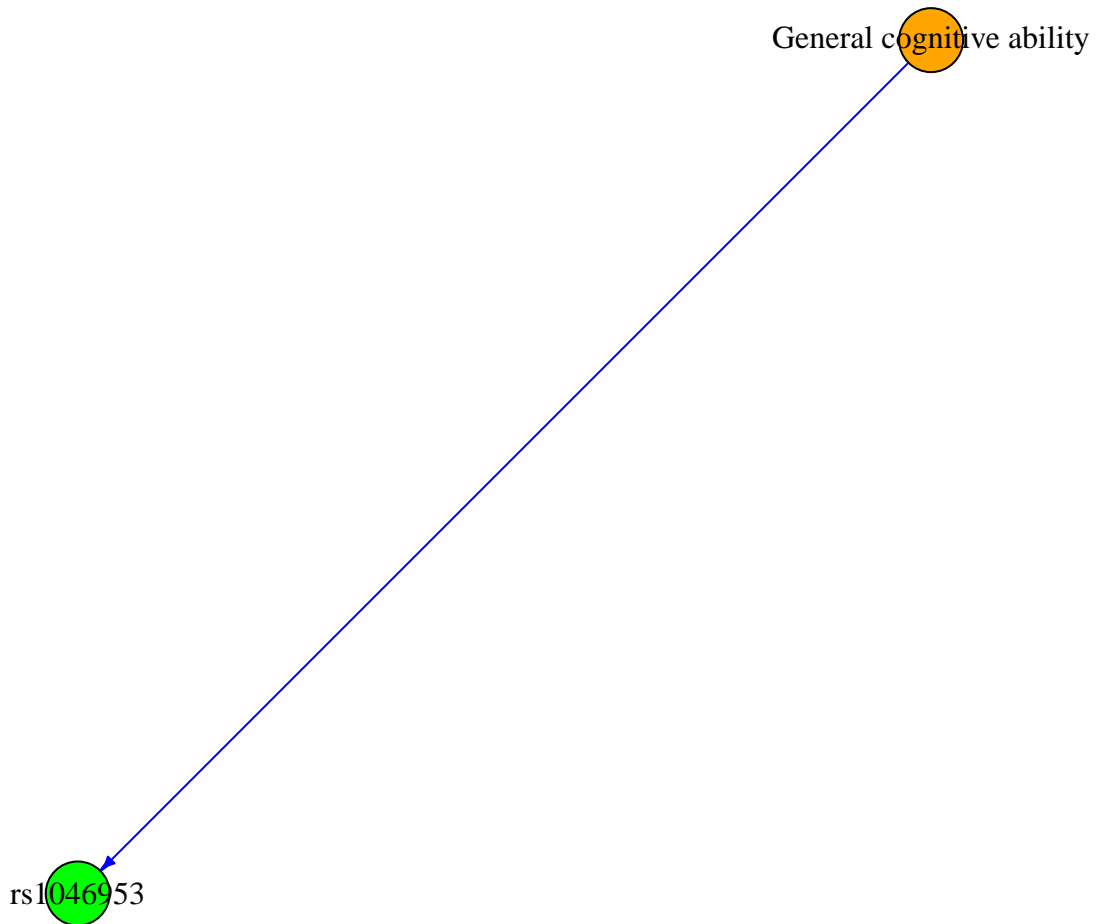
Variant-Disease Network (FEV1)



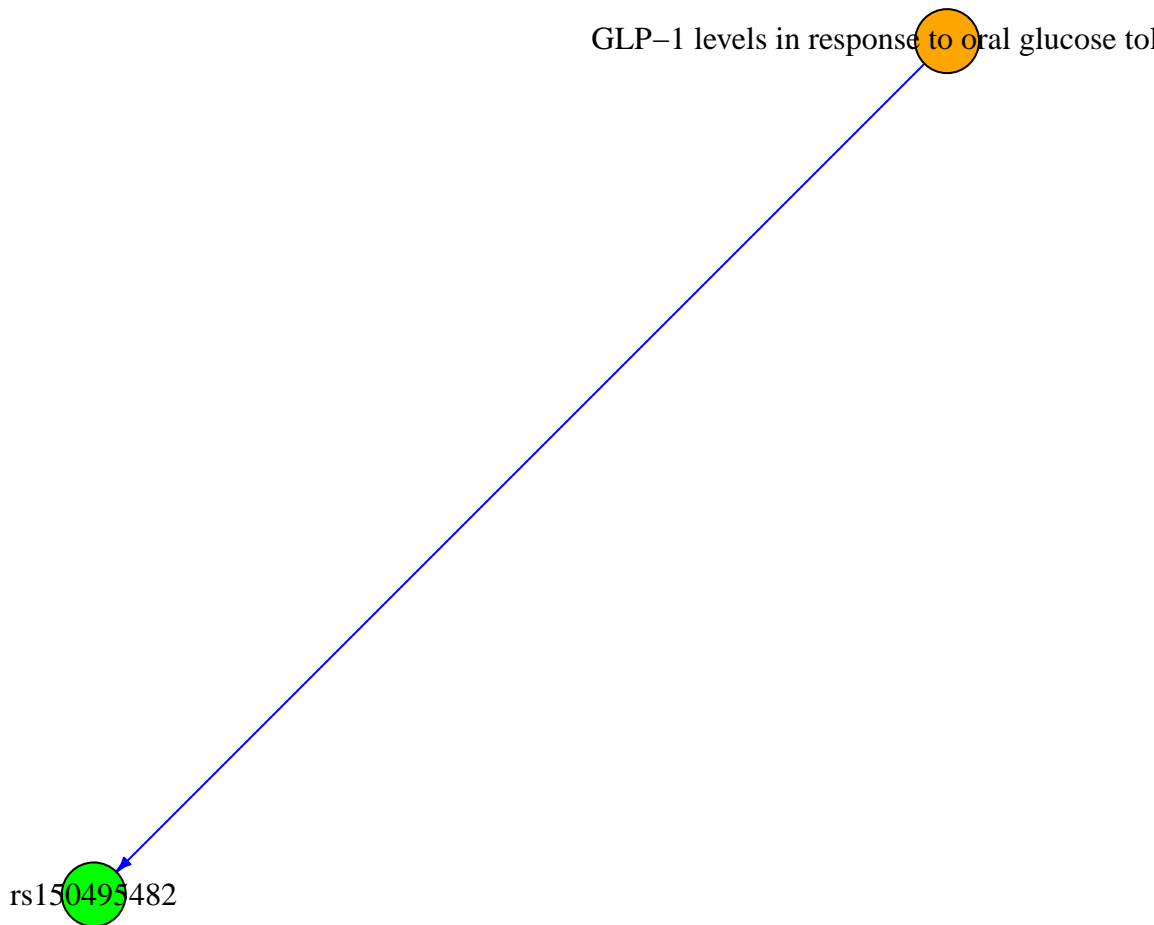
Variant–Disease Network (Fish– and plant–related diet)



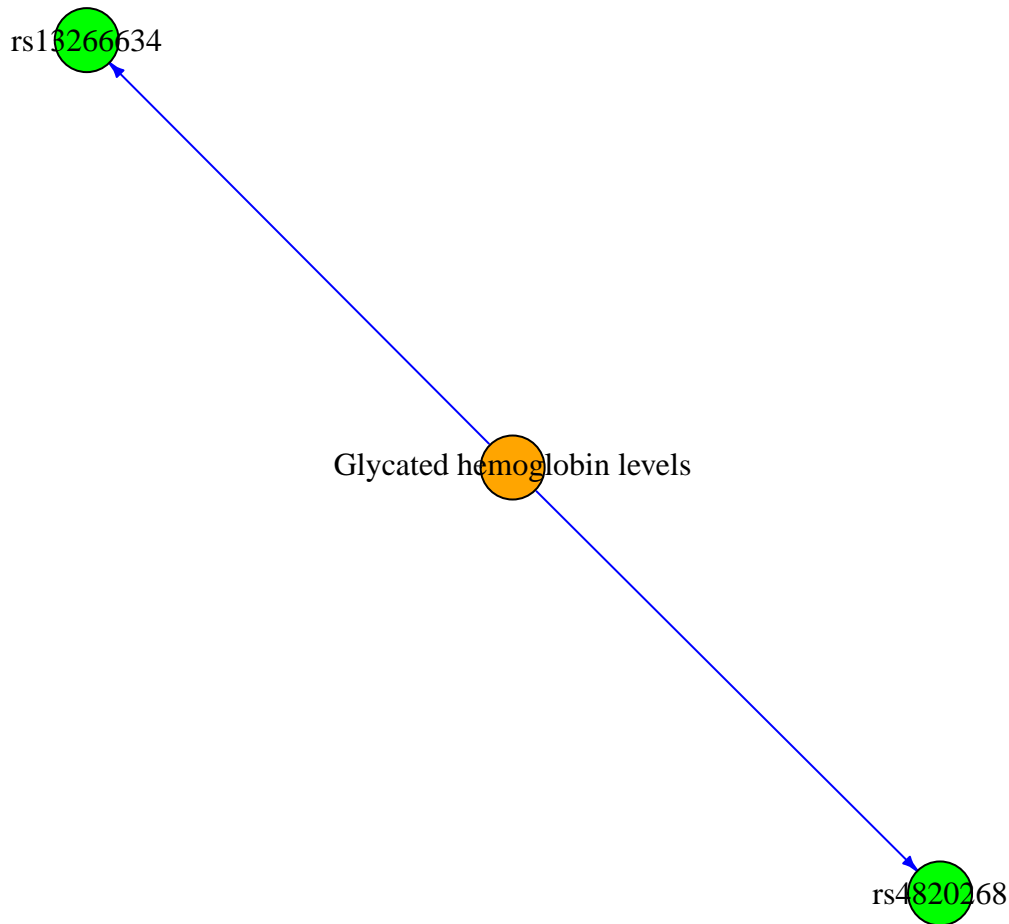
Variant–Disease Network (General cognitive ability)



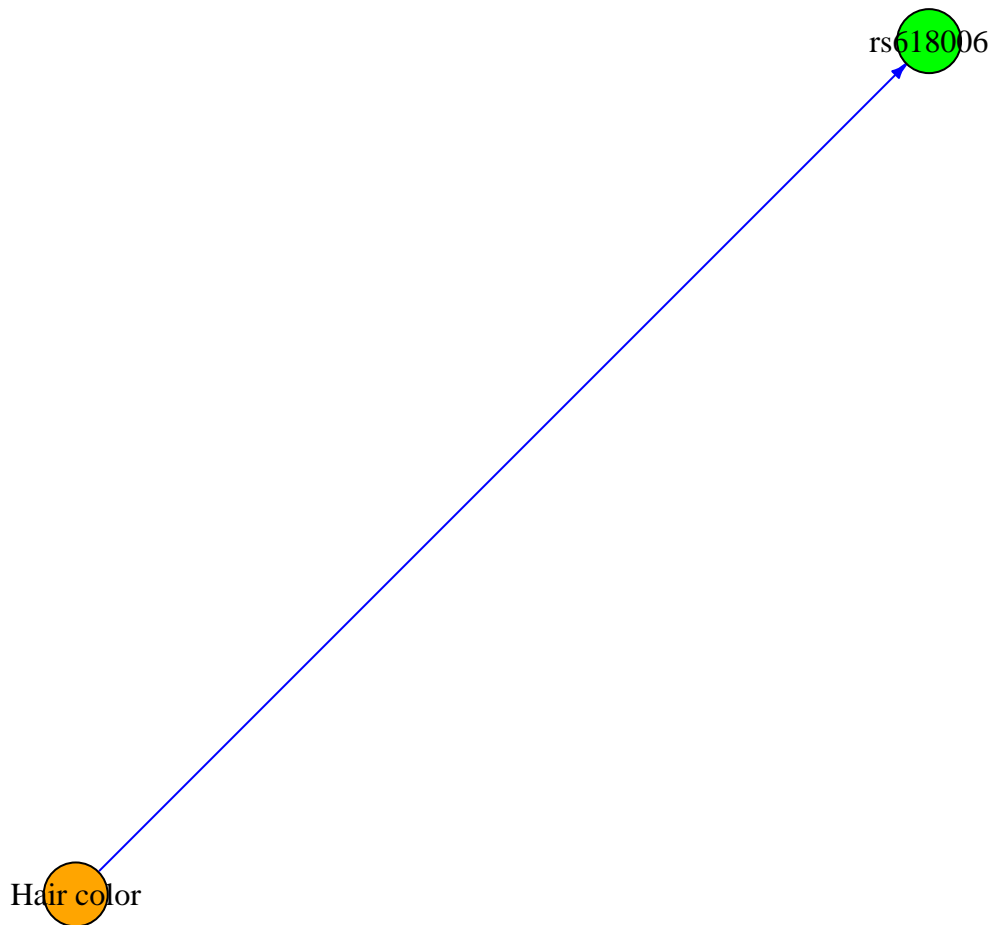
Variant-Disease Network (GLP-1 levels in response to oral glucose tolerance



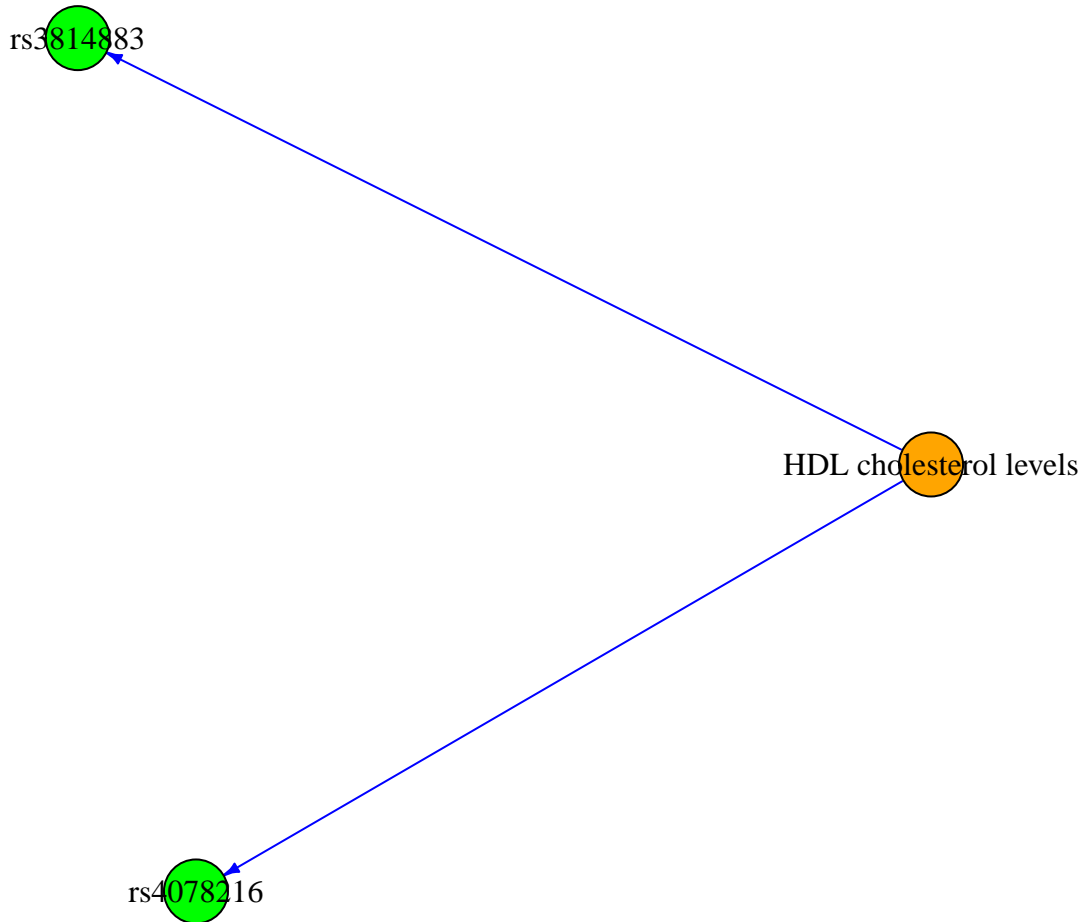
Variant–Disease Network (Glycated hemoglobin levels)



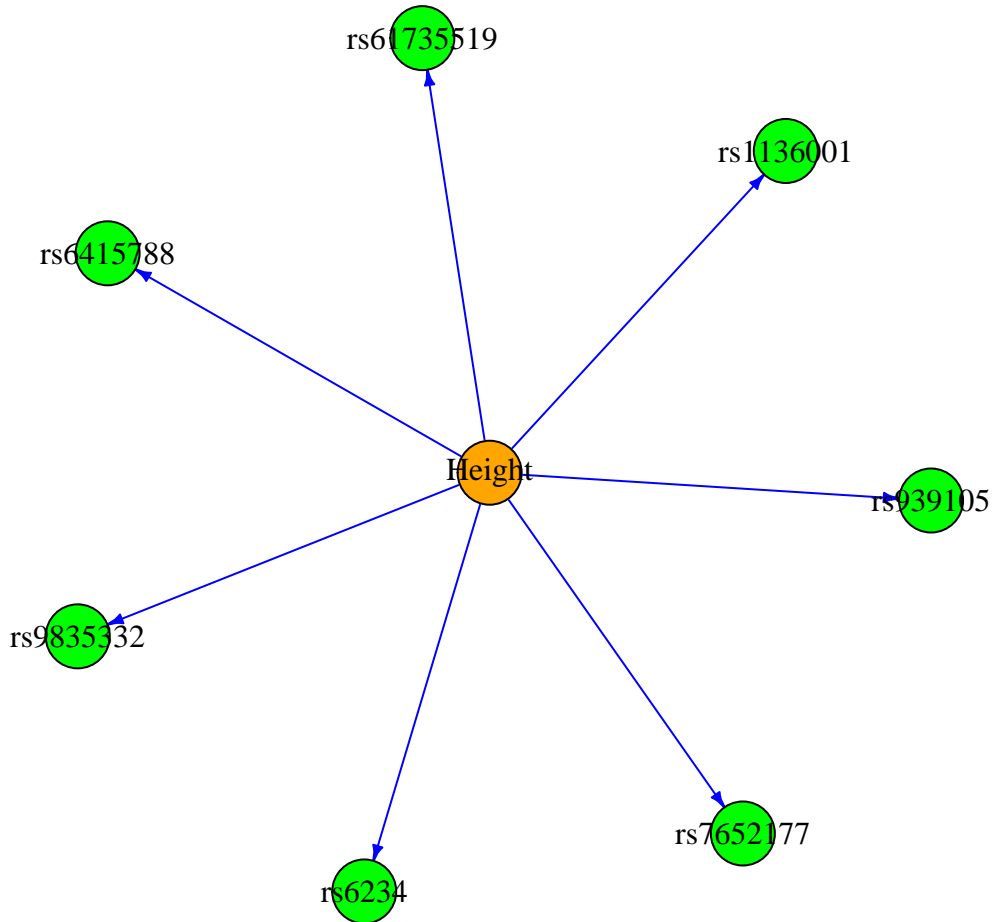
Variant–Disease Network (Hair color)



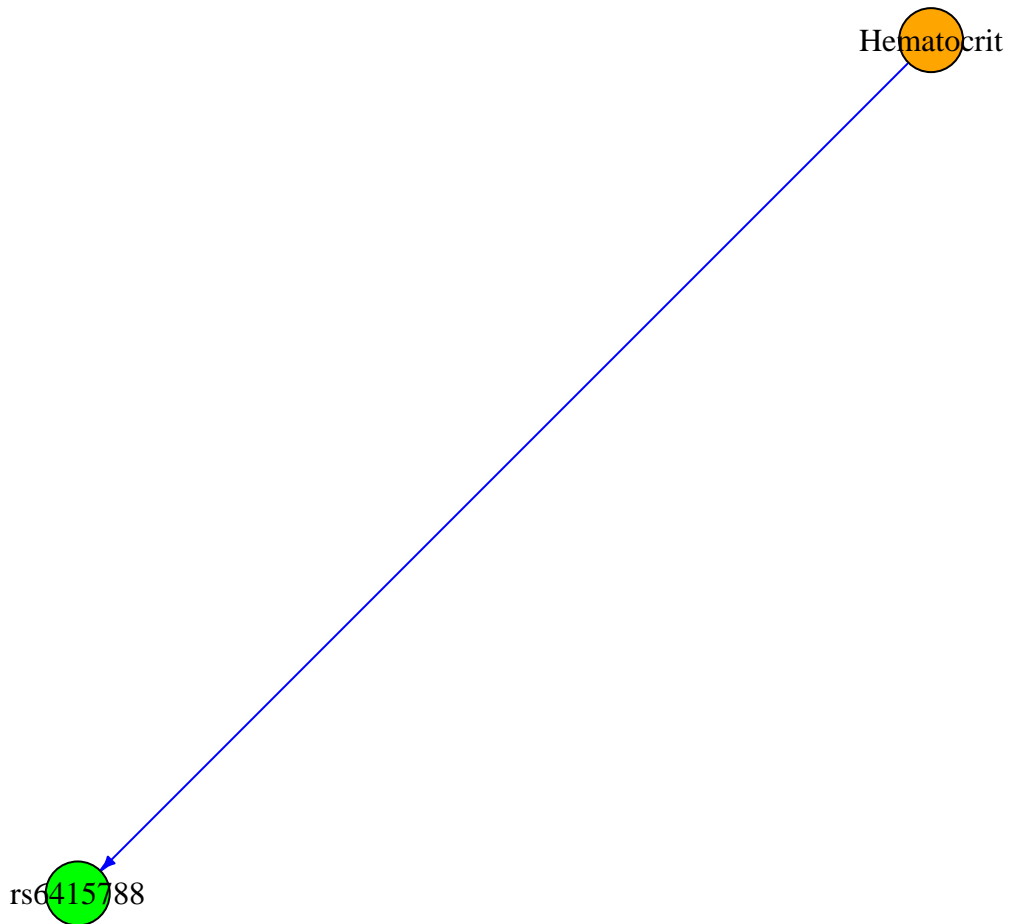
Variant–Disease Network (HDL cholesterol levels)



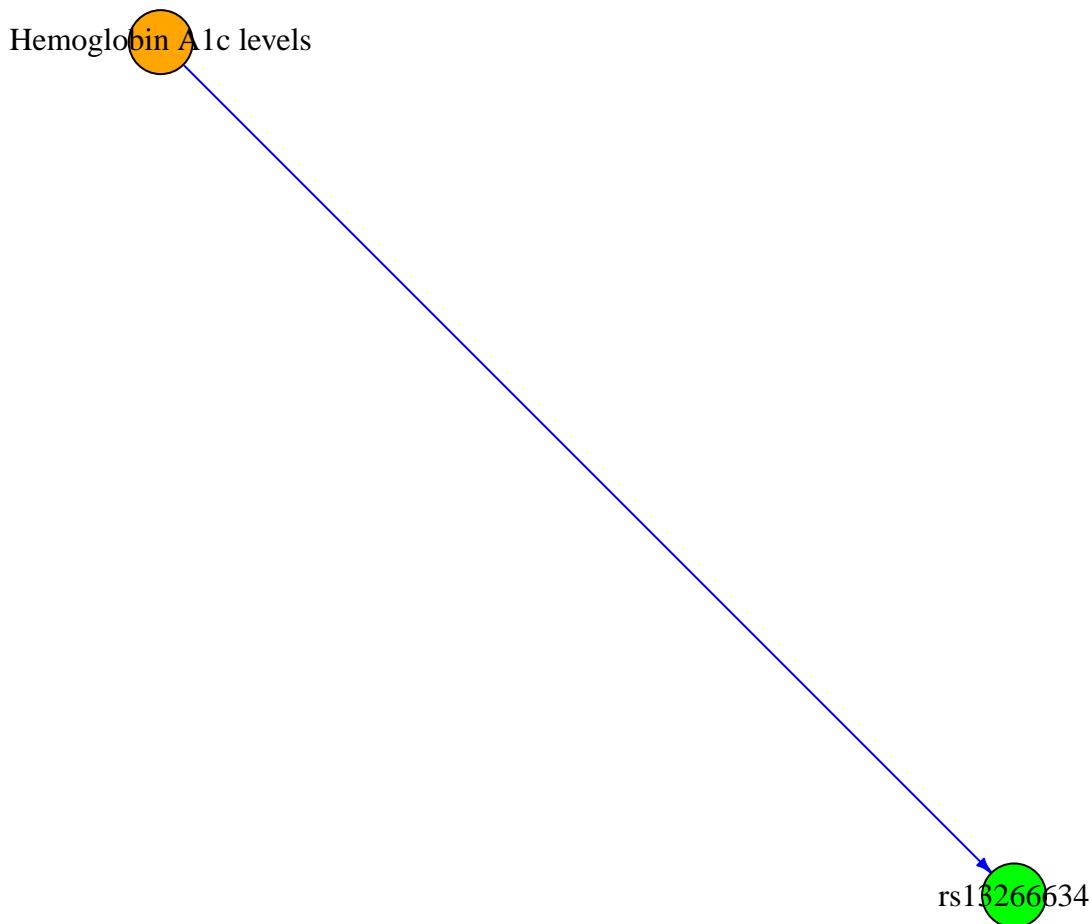
Variant-Disease Network (Height)



Variant–Disease Network (Hematocrit)

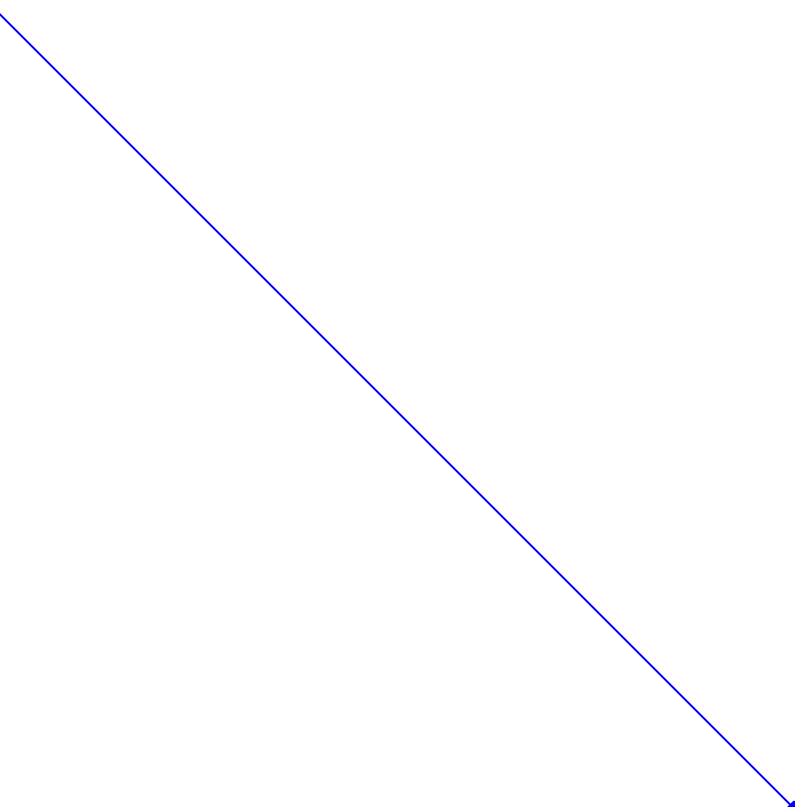


Variant-Disease Network (Hemoglobin A1c levels)



Variant–Disease Network (Hemoglobin concentration)

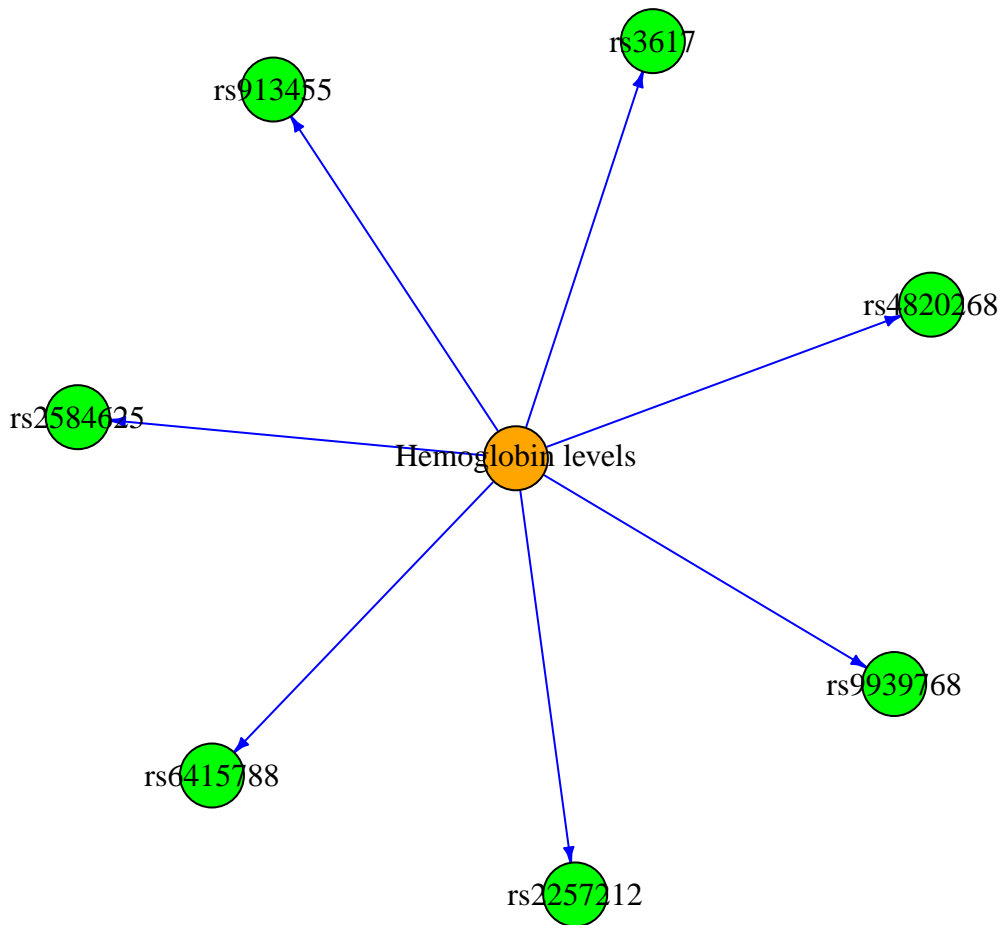
Hemoglobin concentration



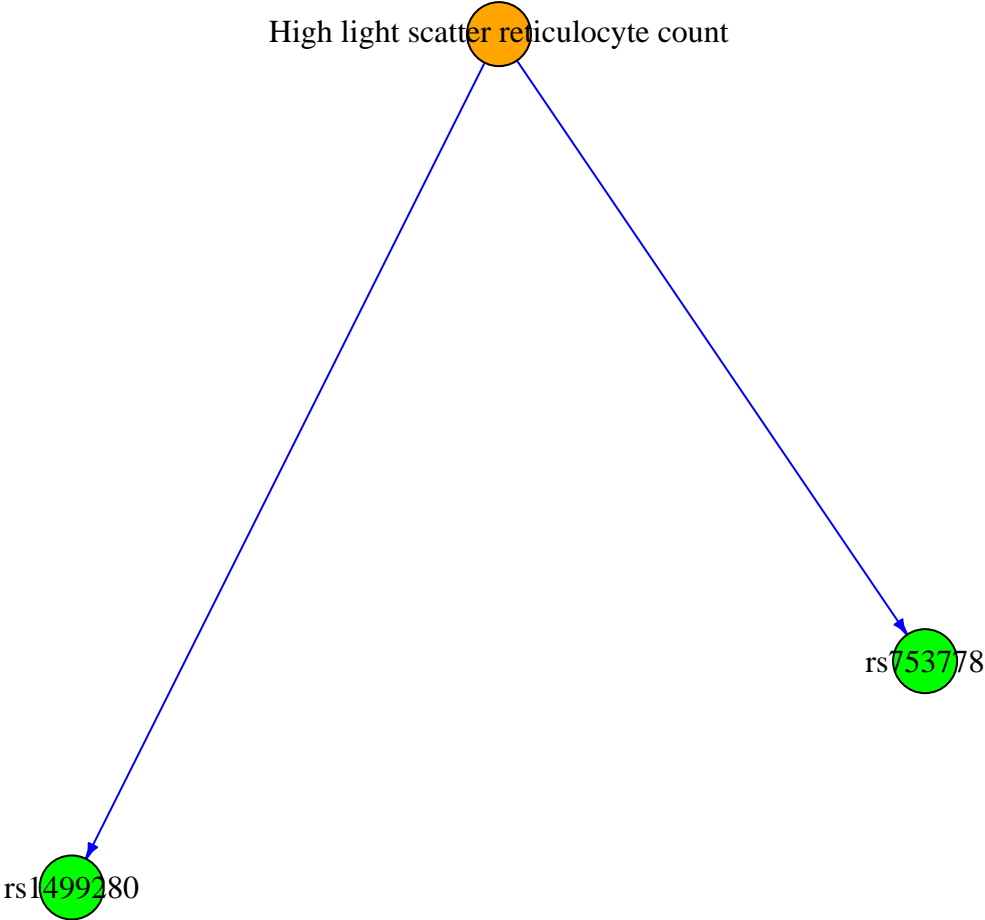
rs6415788



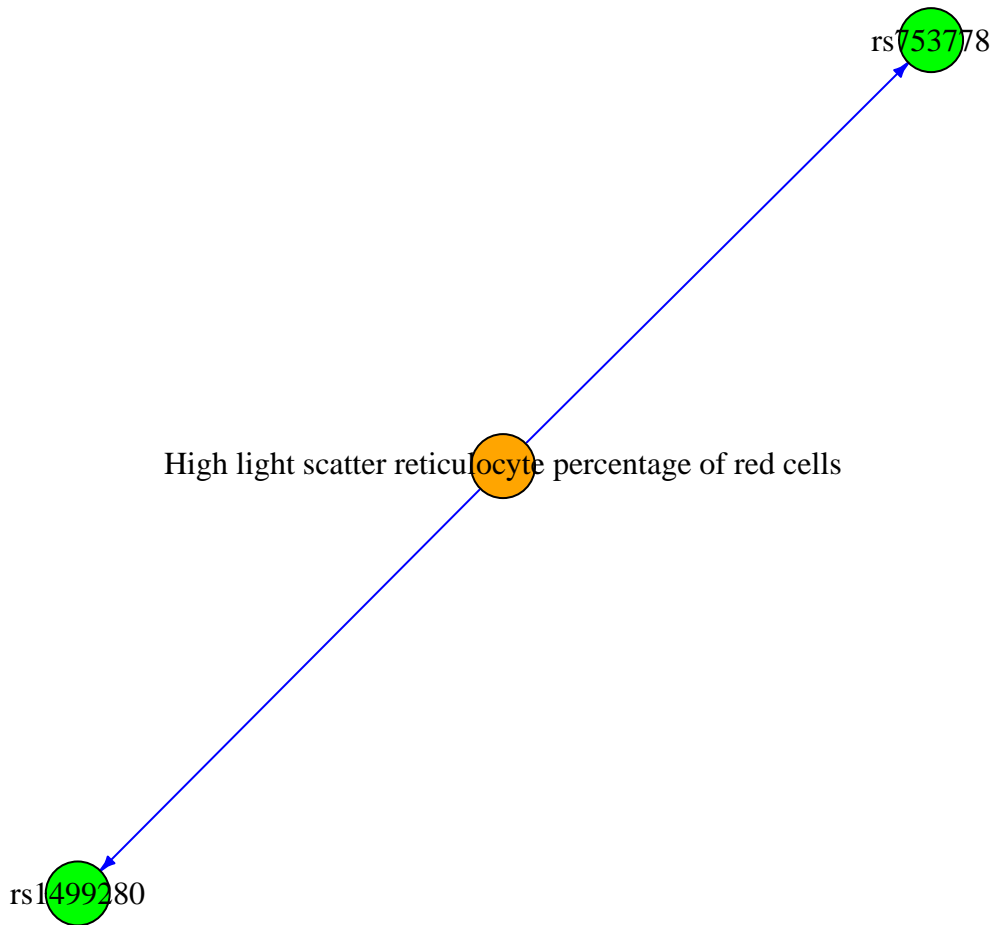
Variant–Disease Network (Hemoglobin levels)



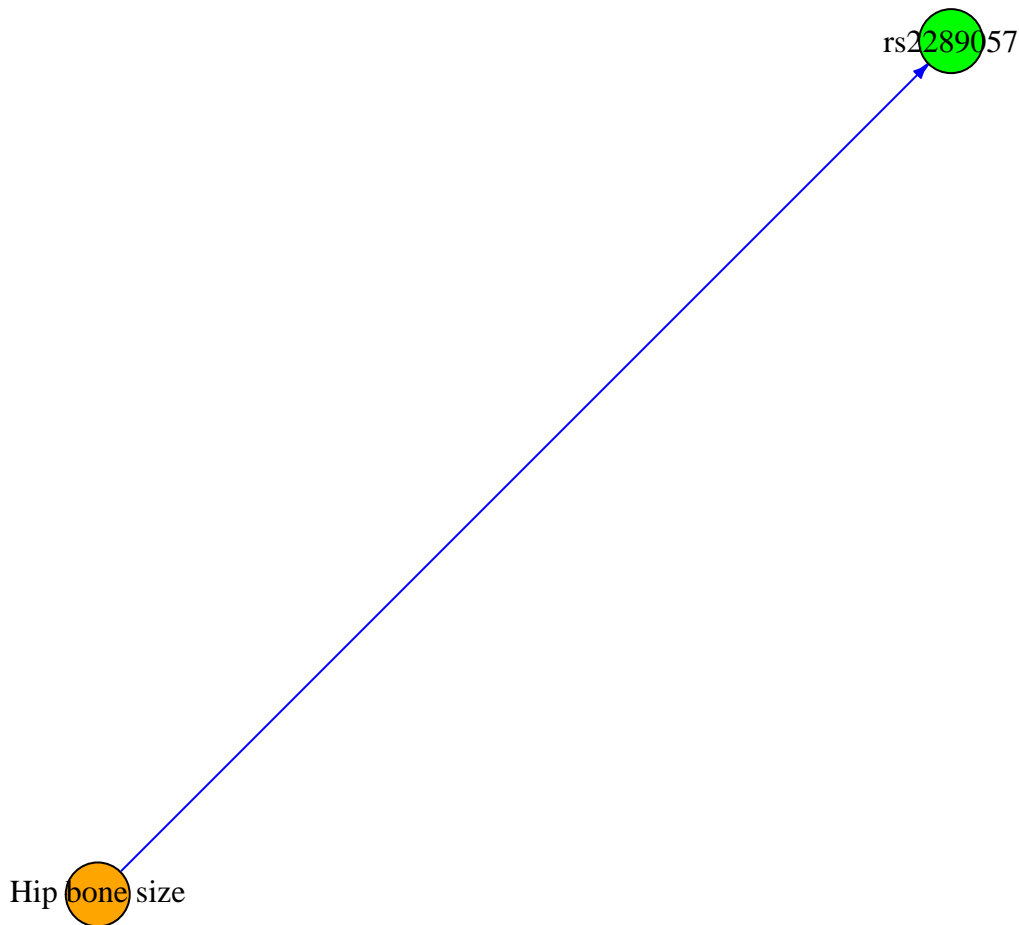
Variant–Disease Network (High light scatter reticulocyte count)



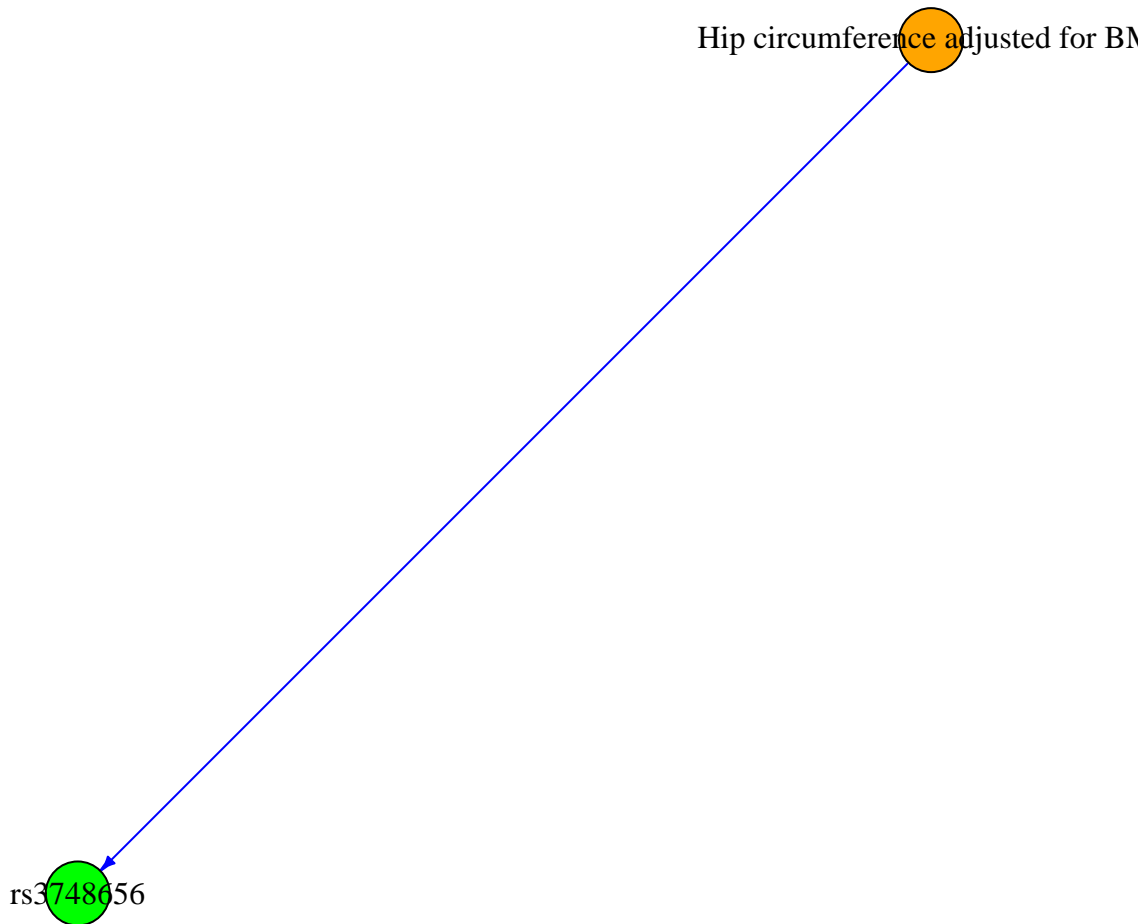
Variant–Disease Network (High light scatter reticulocyte percentage of red c



Variant-Disease Network (Hip bone size)



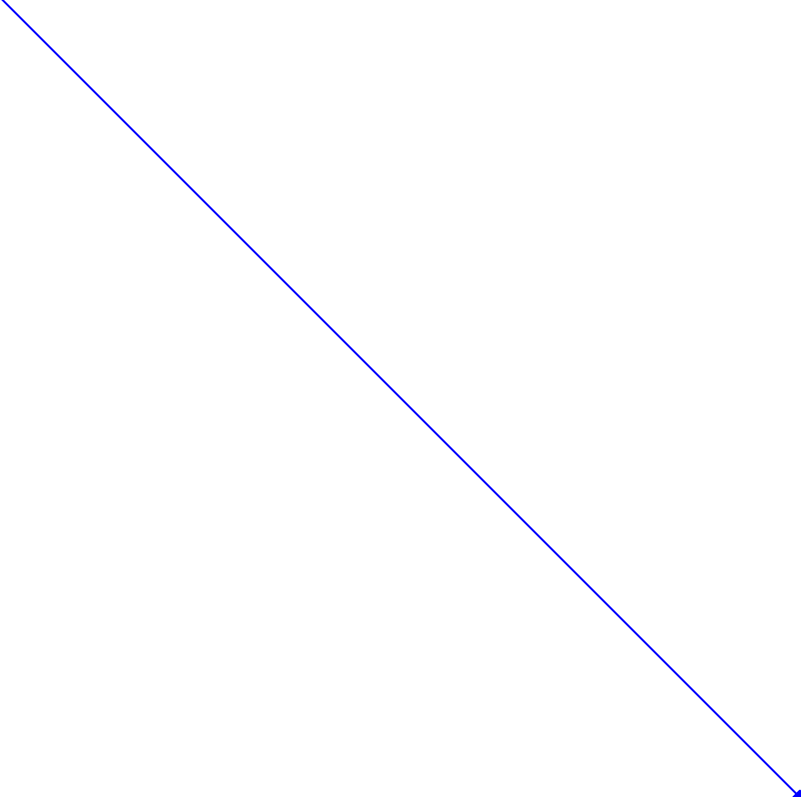
Variant–Disease Network (Hip circumference adjusted for BMI)



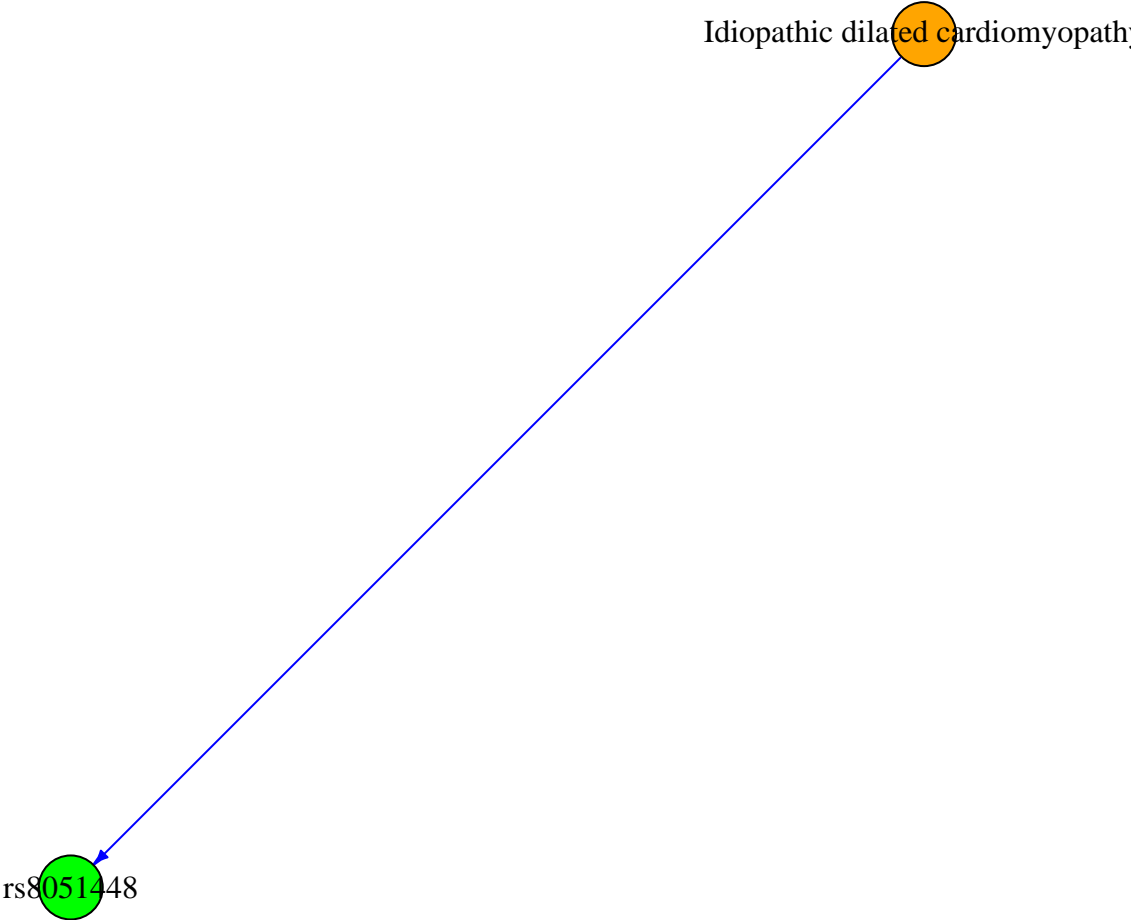
Variant-Disease Network (Hypertension)

Hypertension

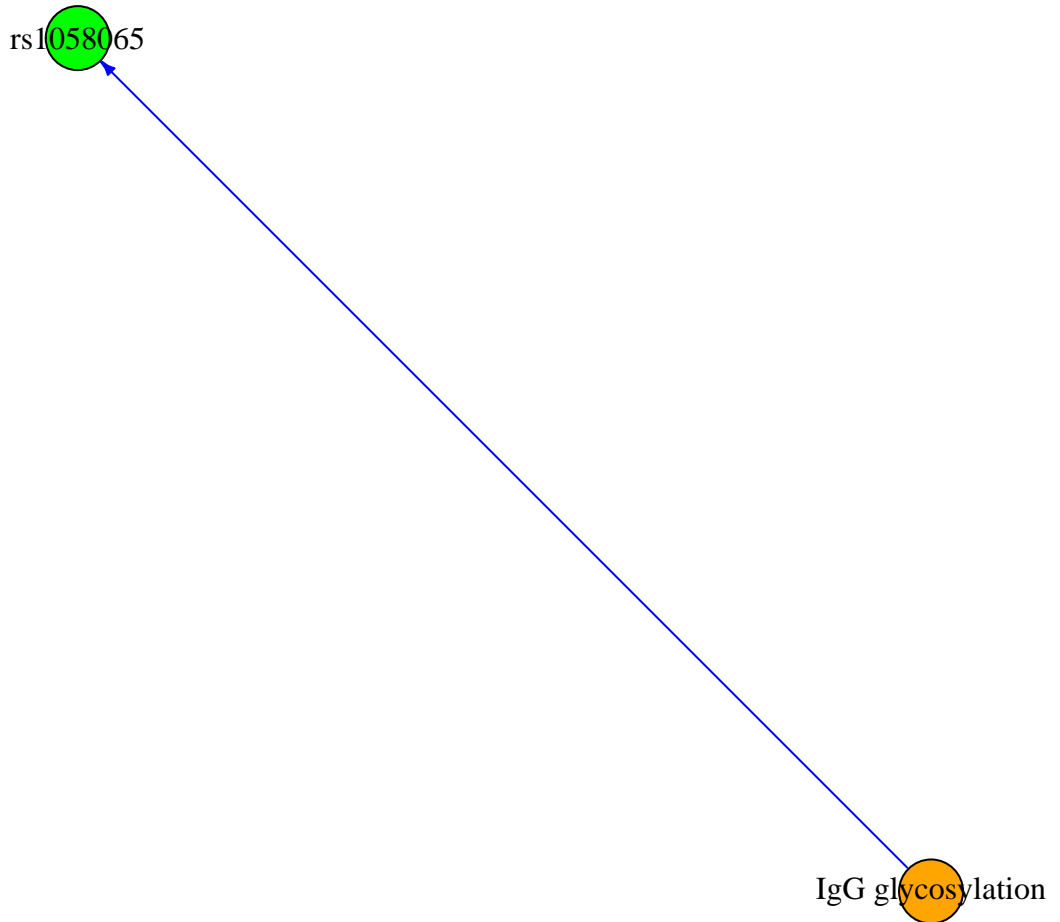
rs2270860



Variant–Disease Network (Idiopathic dilated cardiomyopathy)



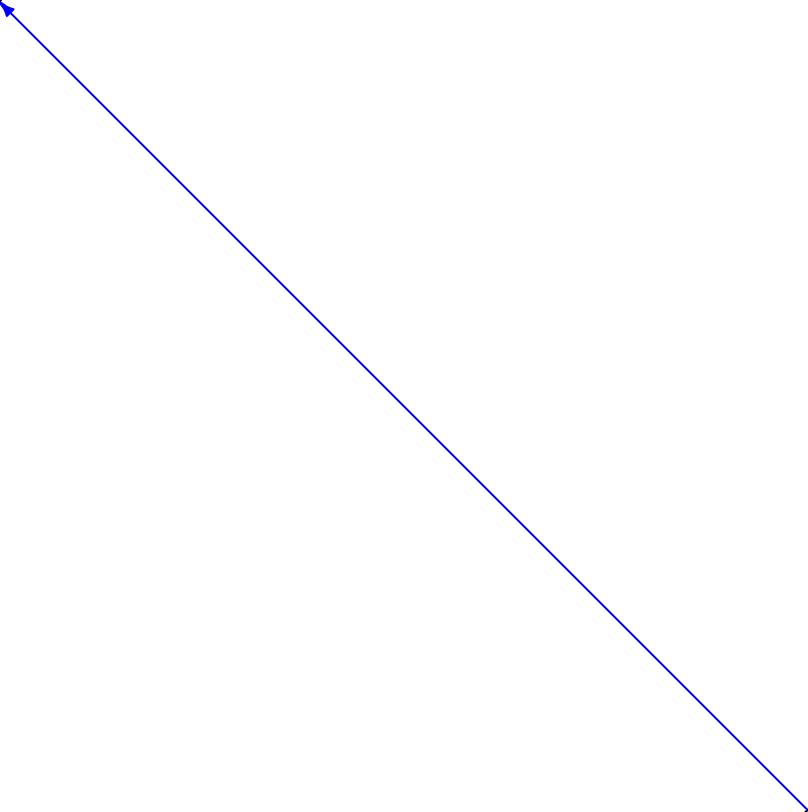
Variant–Disease Network (IgG glycosylation)



Variant–Disease Network (Immature fraction of reticulocytes)

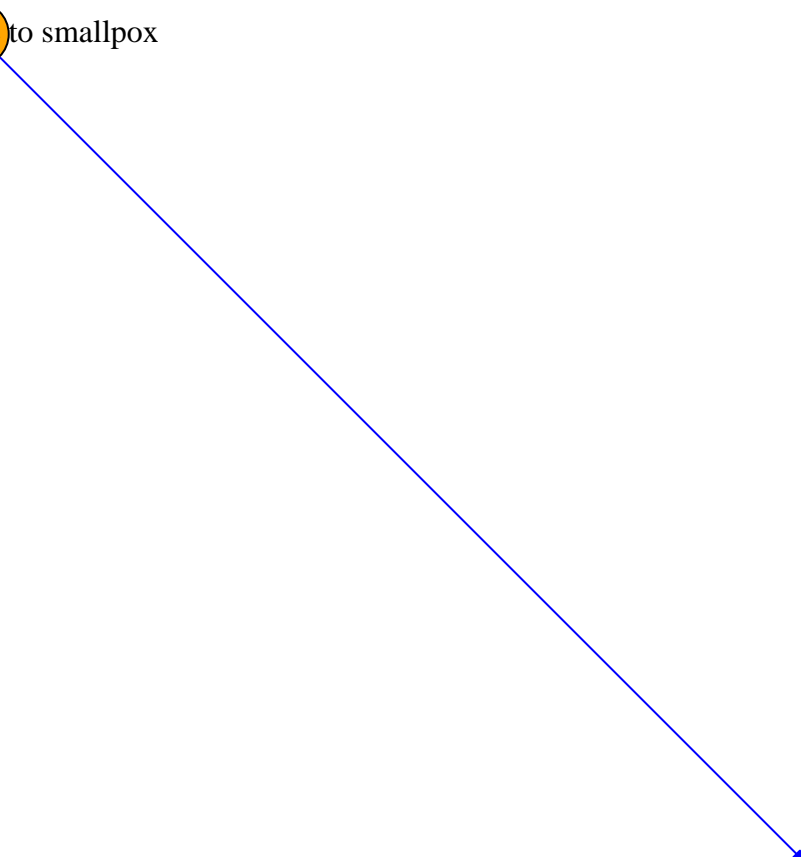
rs1499280

Immature fraction of reticulocyte



Variant–Disease Network (Immune response to smallpox)

Immune response to smallpox

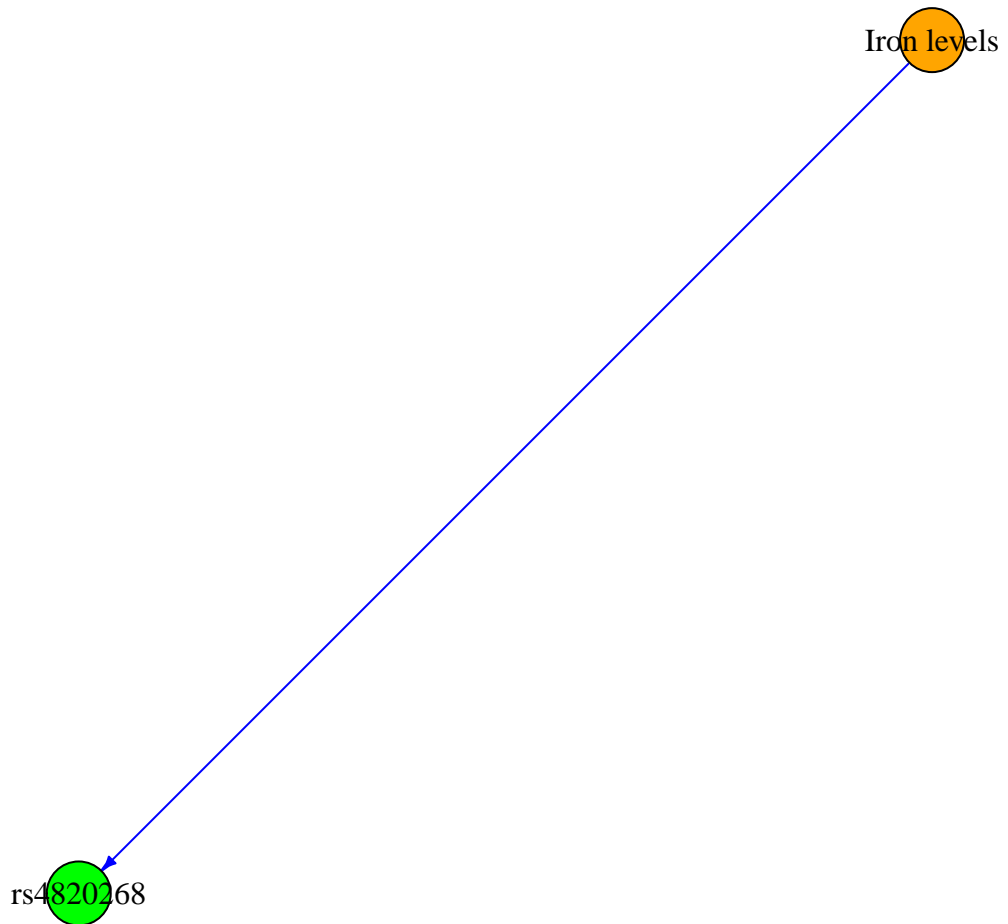


rs9408926

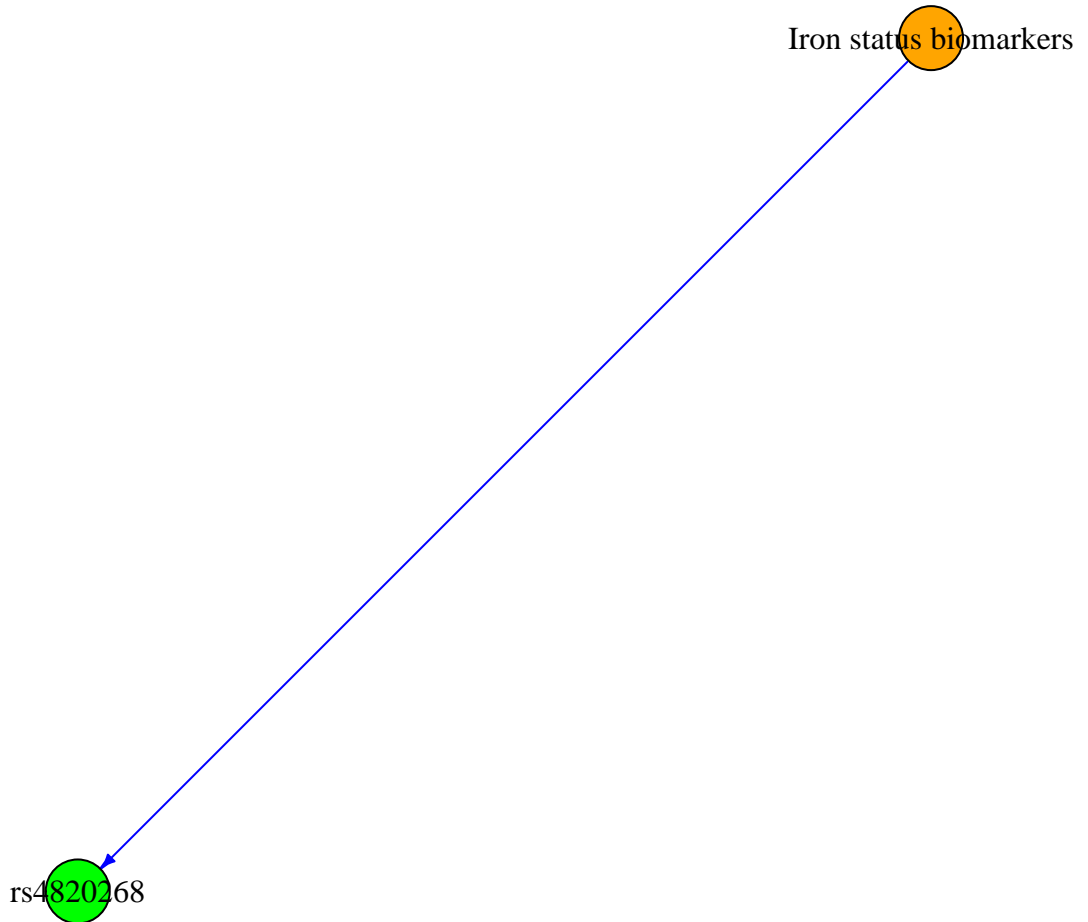
Variant–Disease Network (Inflammatory bowel disease)



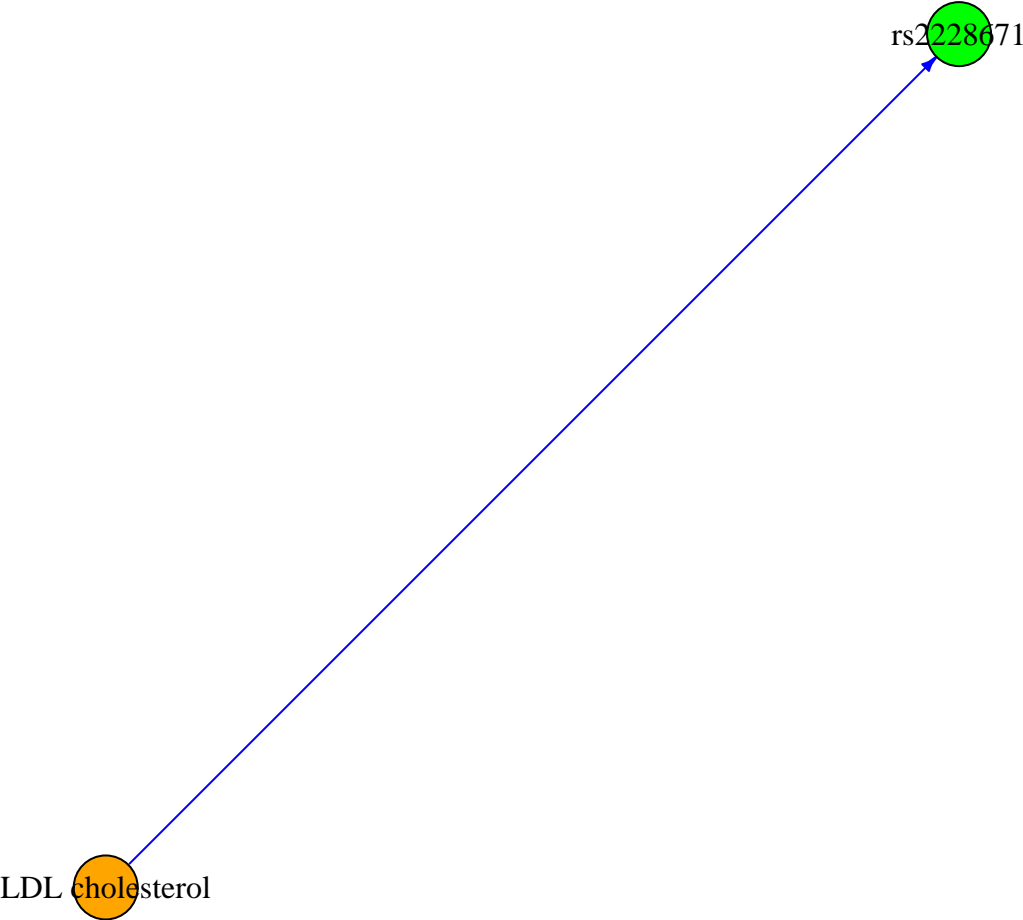
Variant-Disease Network (Iron levels)



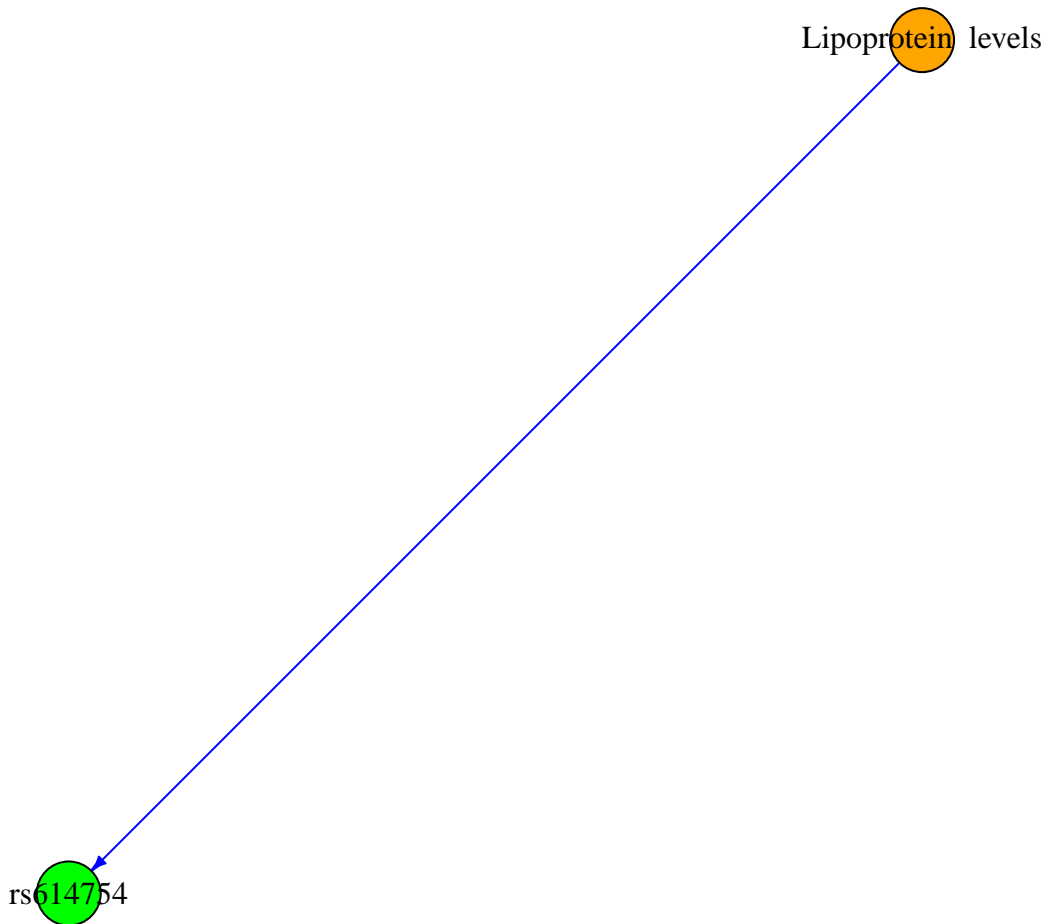
Variant-Disease Network (Iron status biomarkers)



Variant–Disease Network (LDL cholesterol)

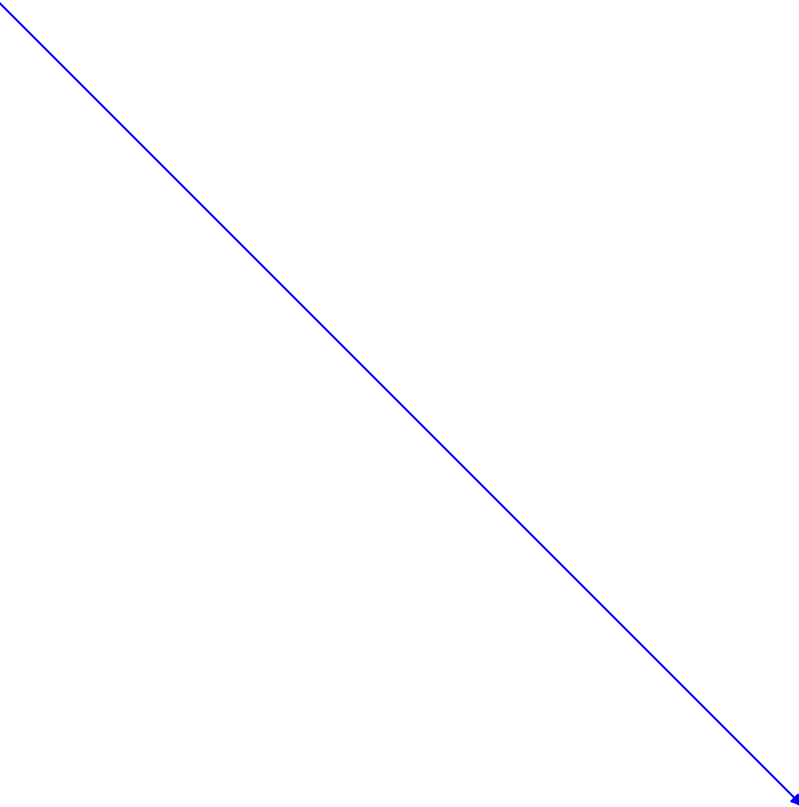


Variant–Disease Network (Lipoprotein levels)



Variant–Disease Network (Liver fibrosis and steatohepatitis severity)

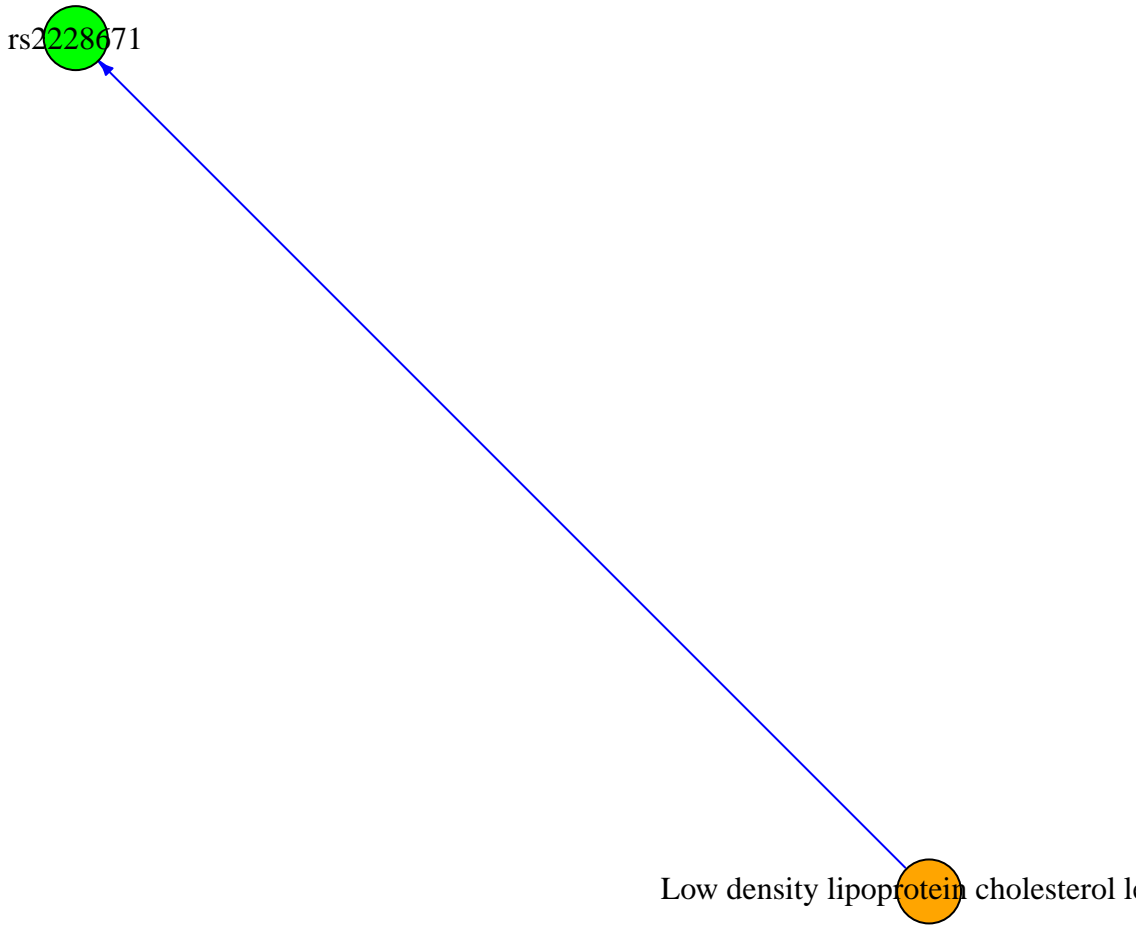
Liver fibrosis and steatohepatitis severity



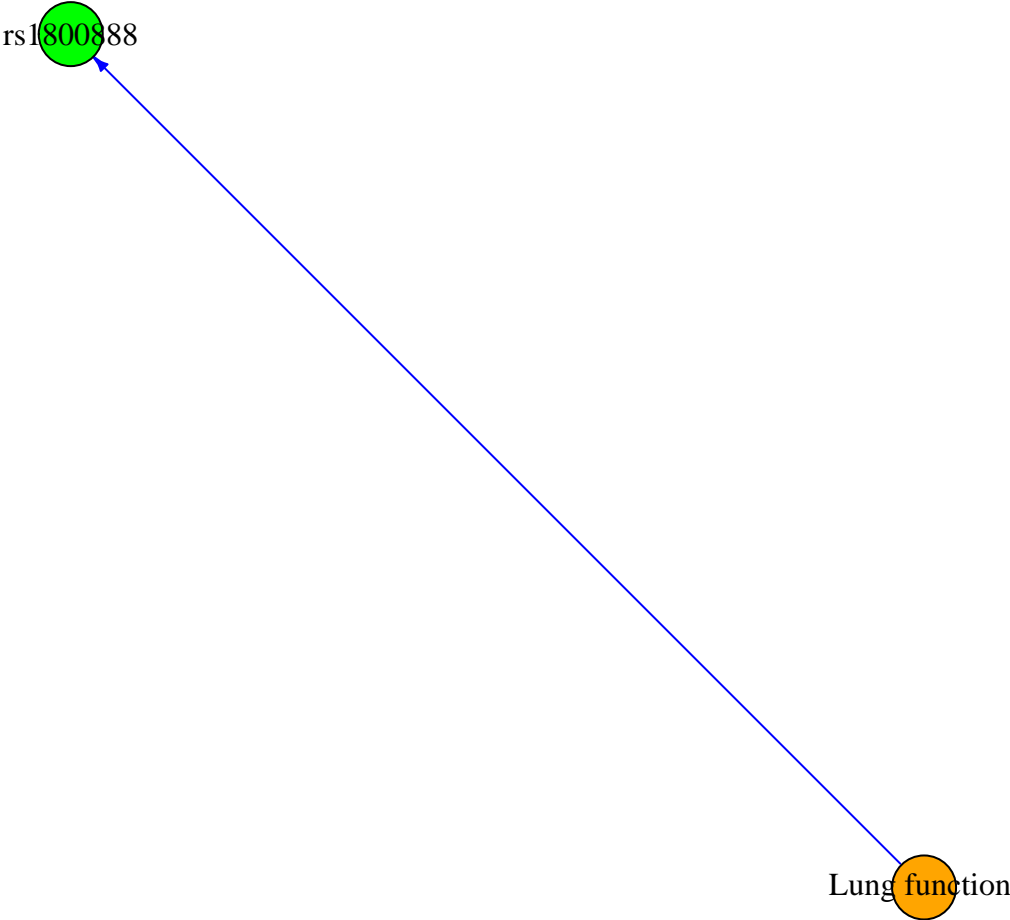
rs4820268



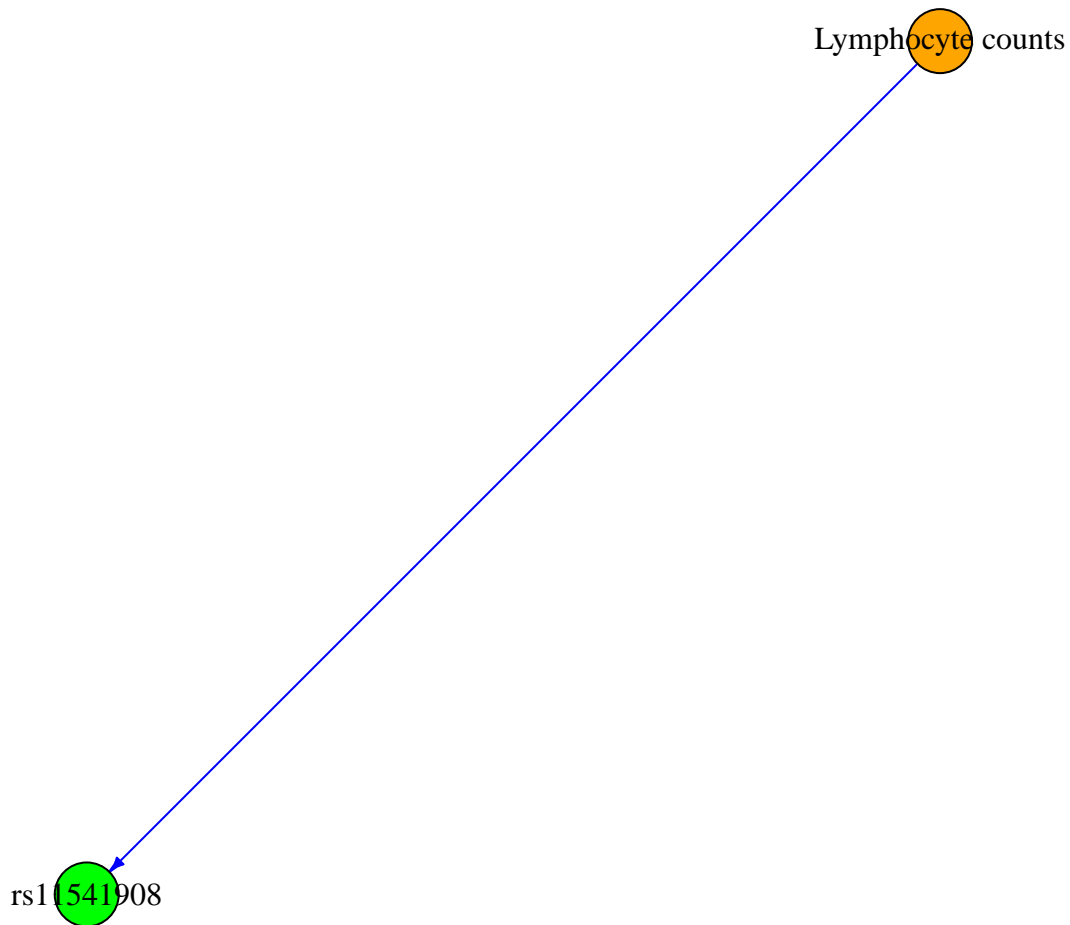
Variant–Disease Network (Low density lipoprotein cholesterol levels)



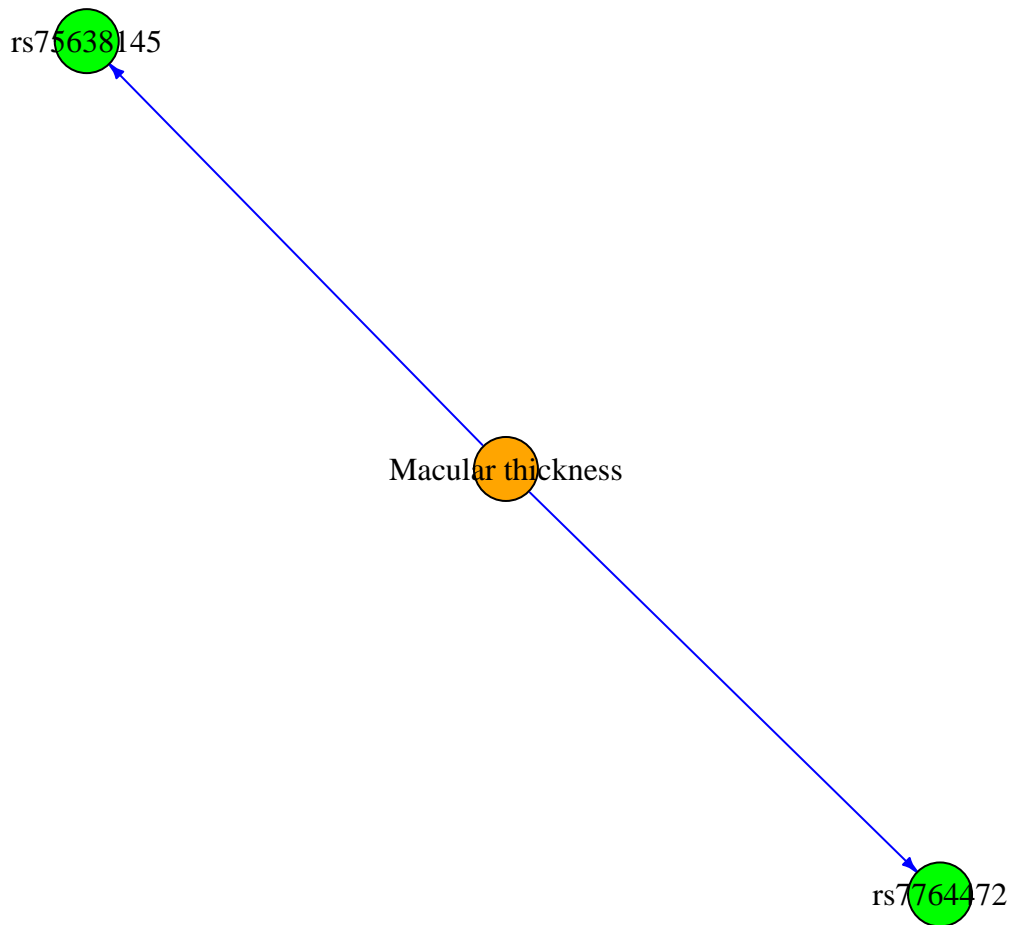
Variant–Disease Network (Lung function)



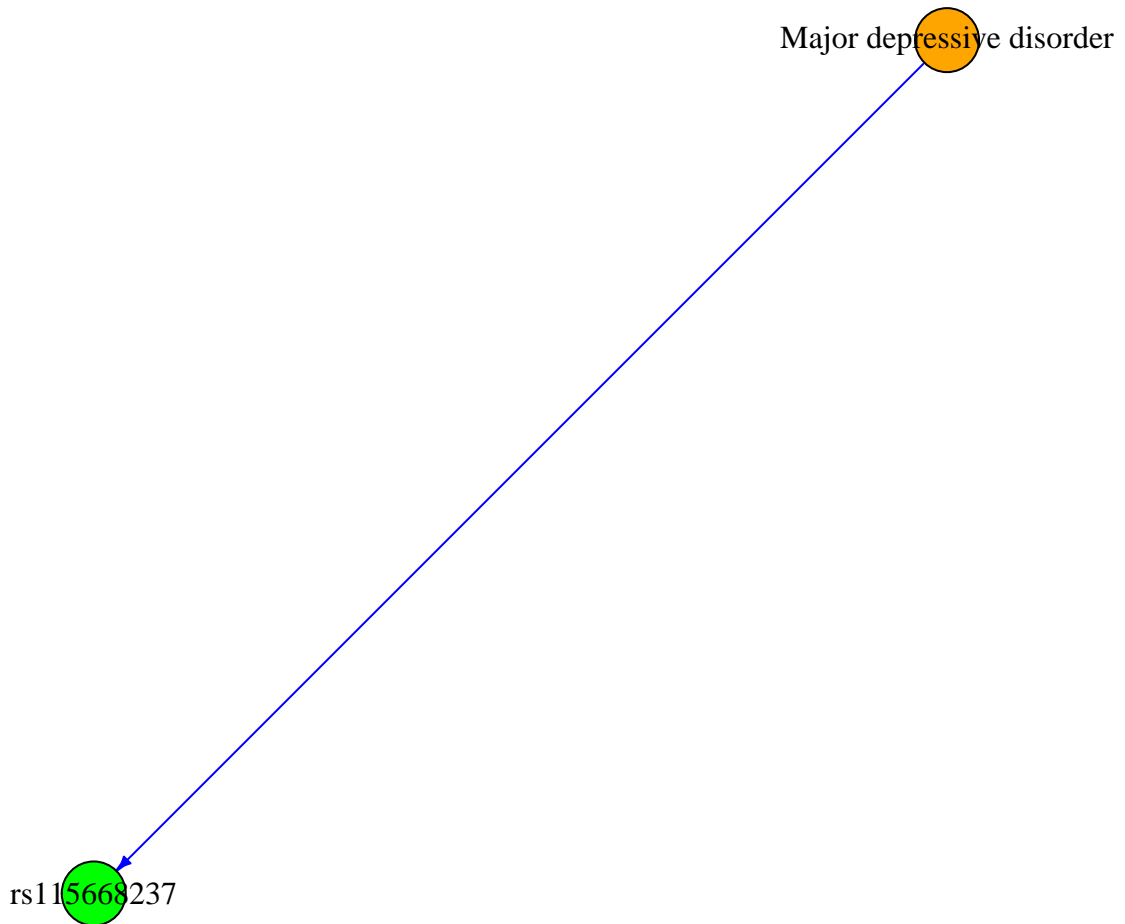
Variant–Disease Network (Lymphocyte counts)



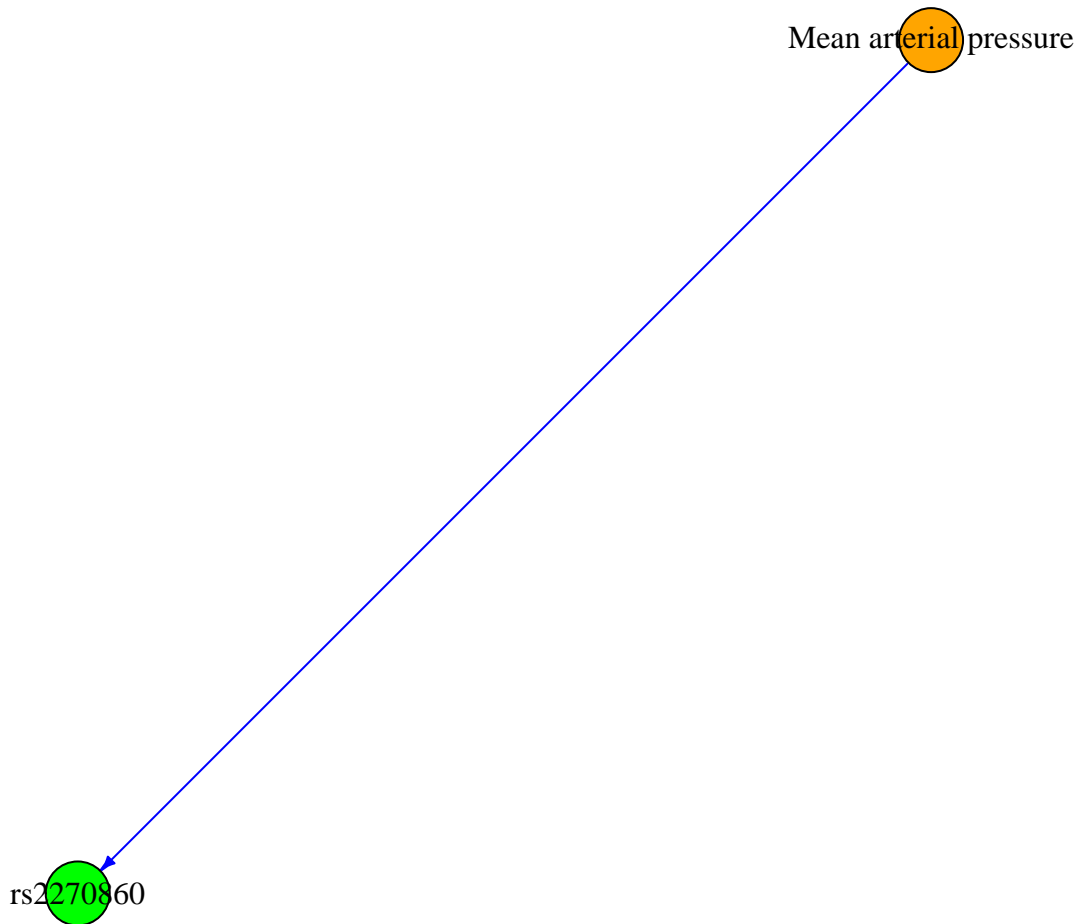
Variant–Disease Network (Macular thickness)



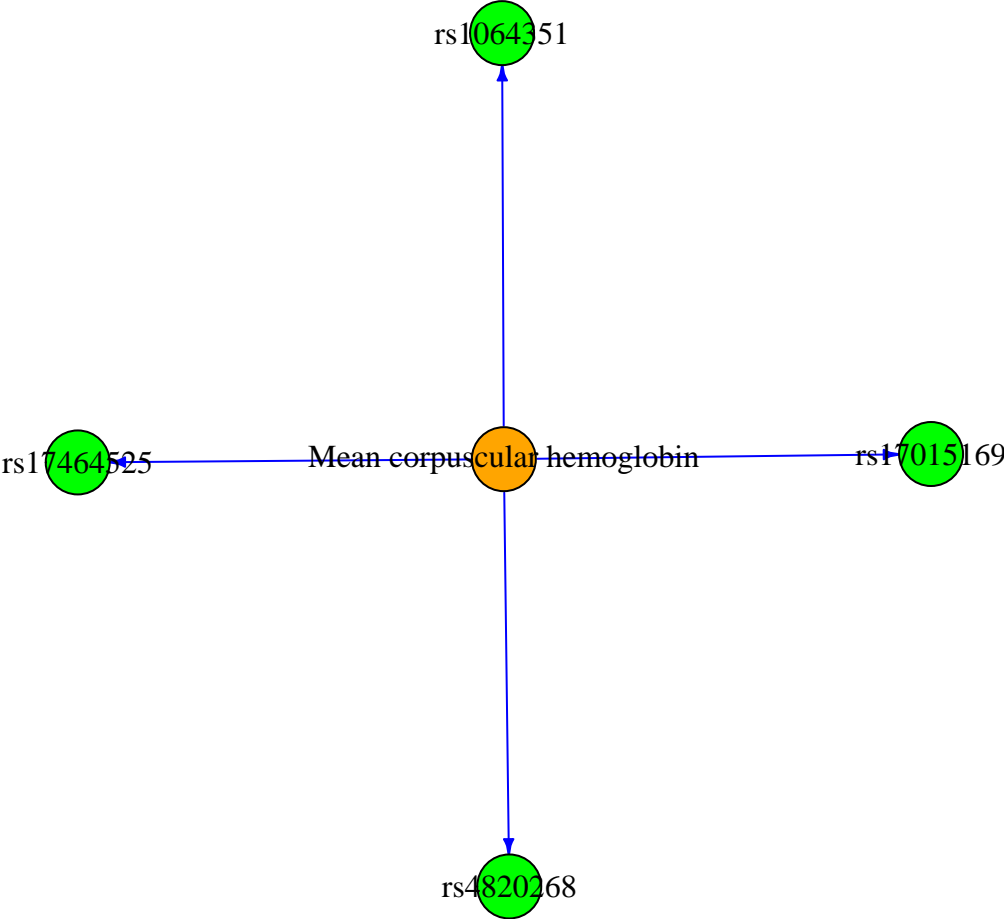
Variant–Disease Network (Major depressive disorder)



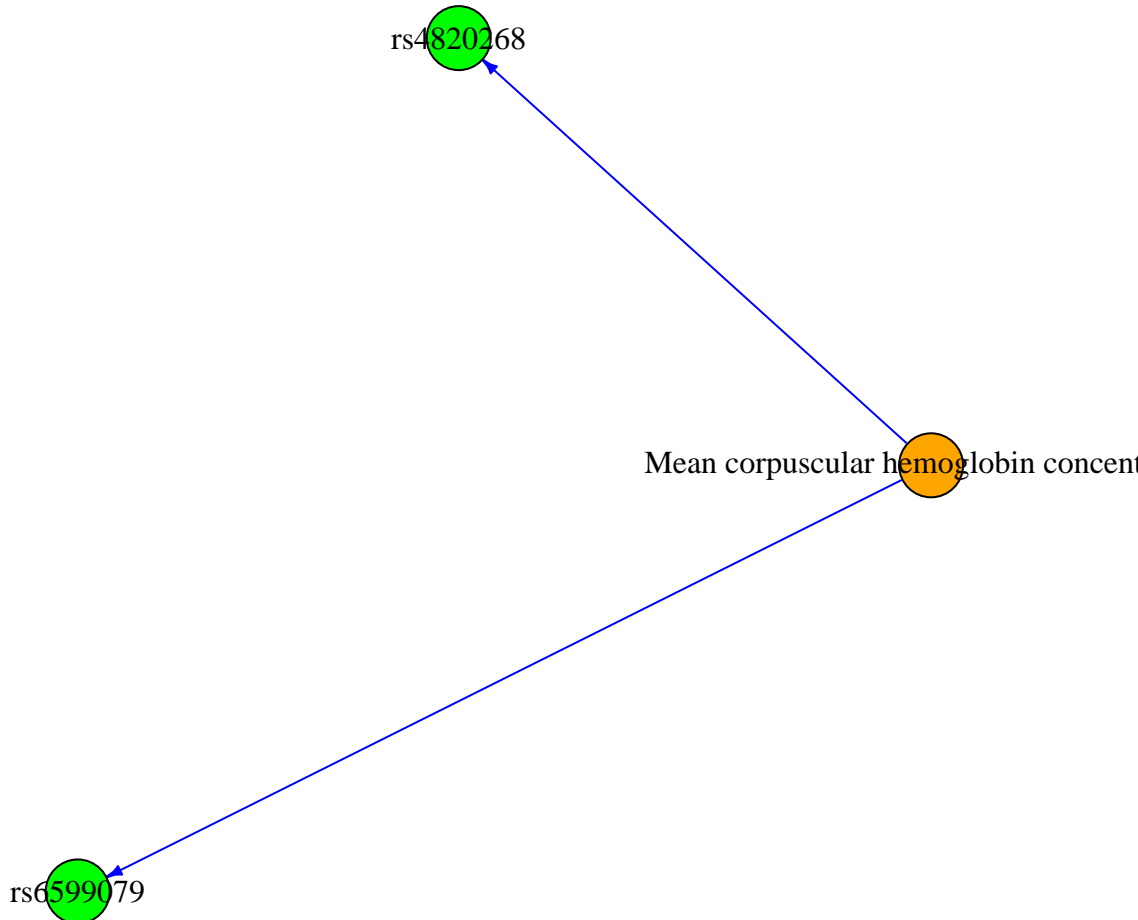
Variant–Disease Network (Mean arterial pressure)



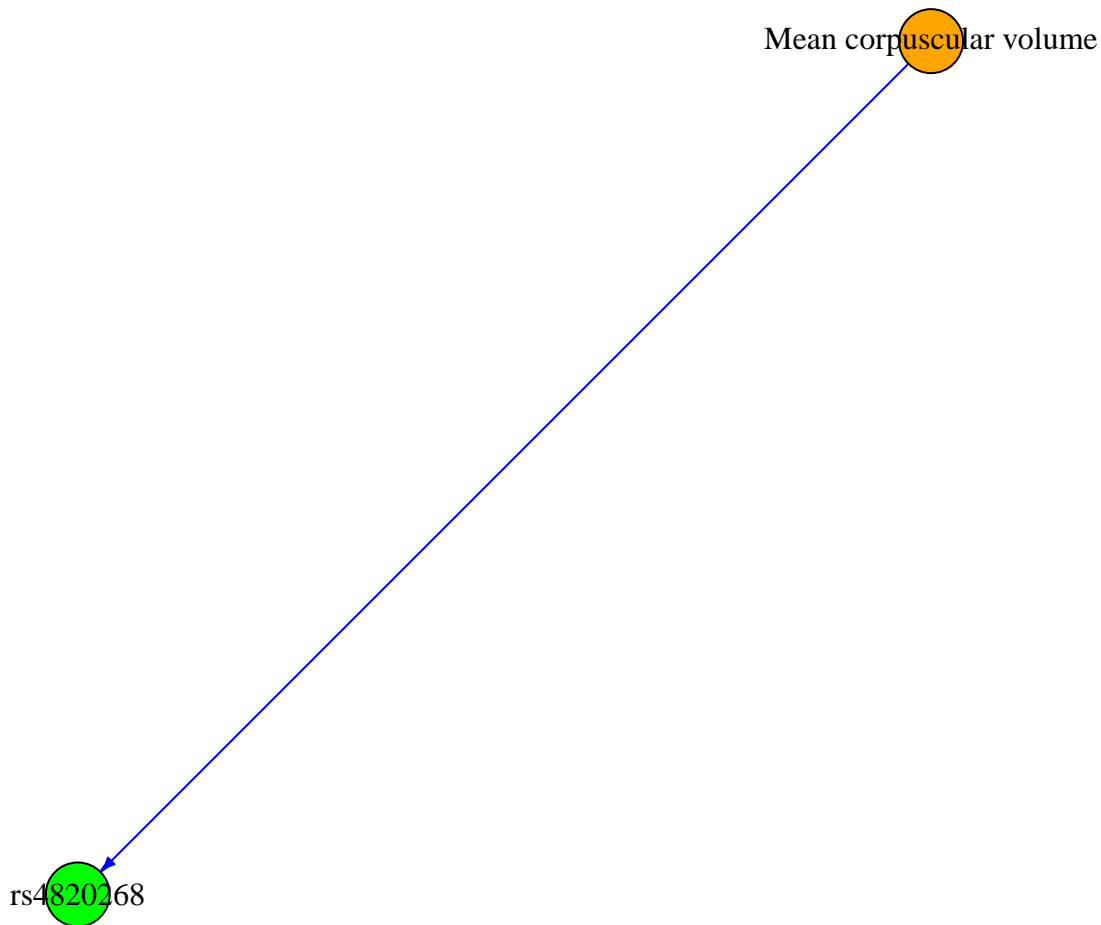
Variant–Disease Network (Mean corpuscular hemoglobin)



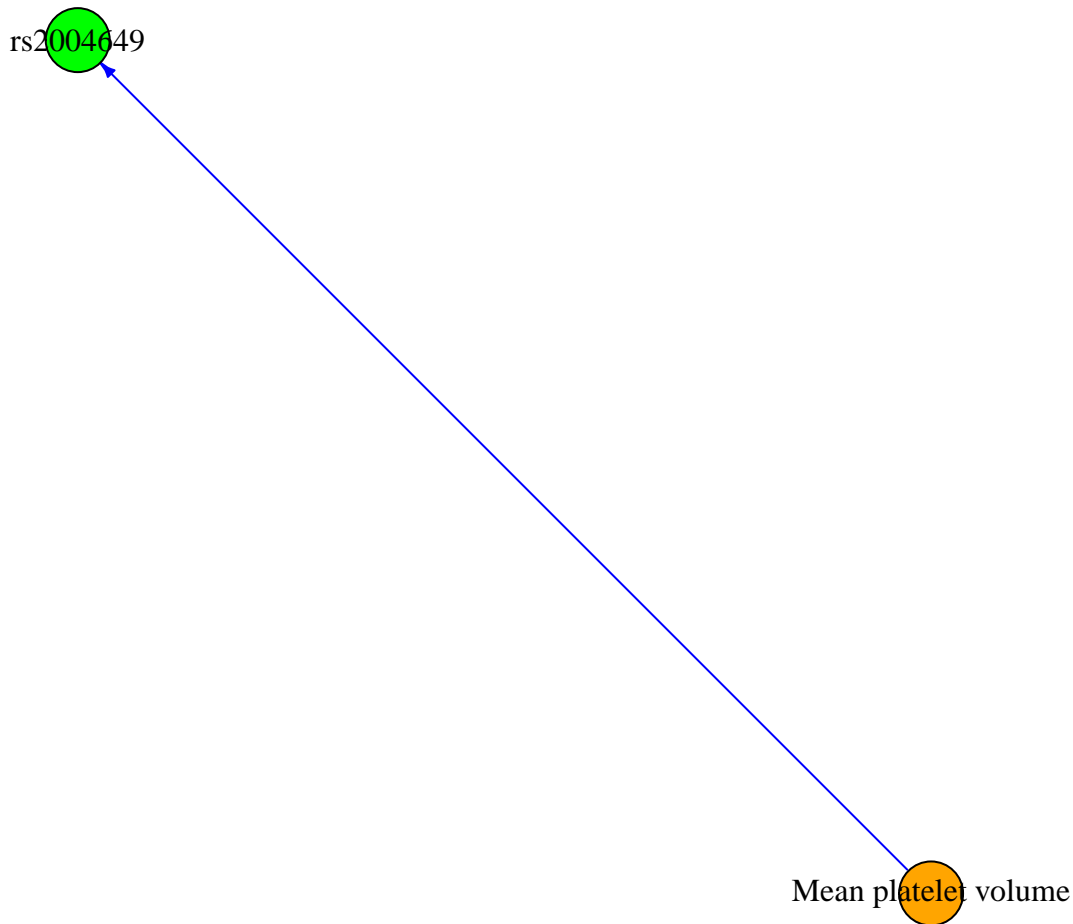
Variant–Disease Network (Mean corpuscular hemoglobin concentration)



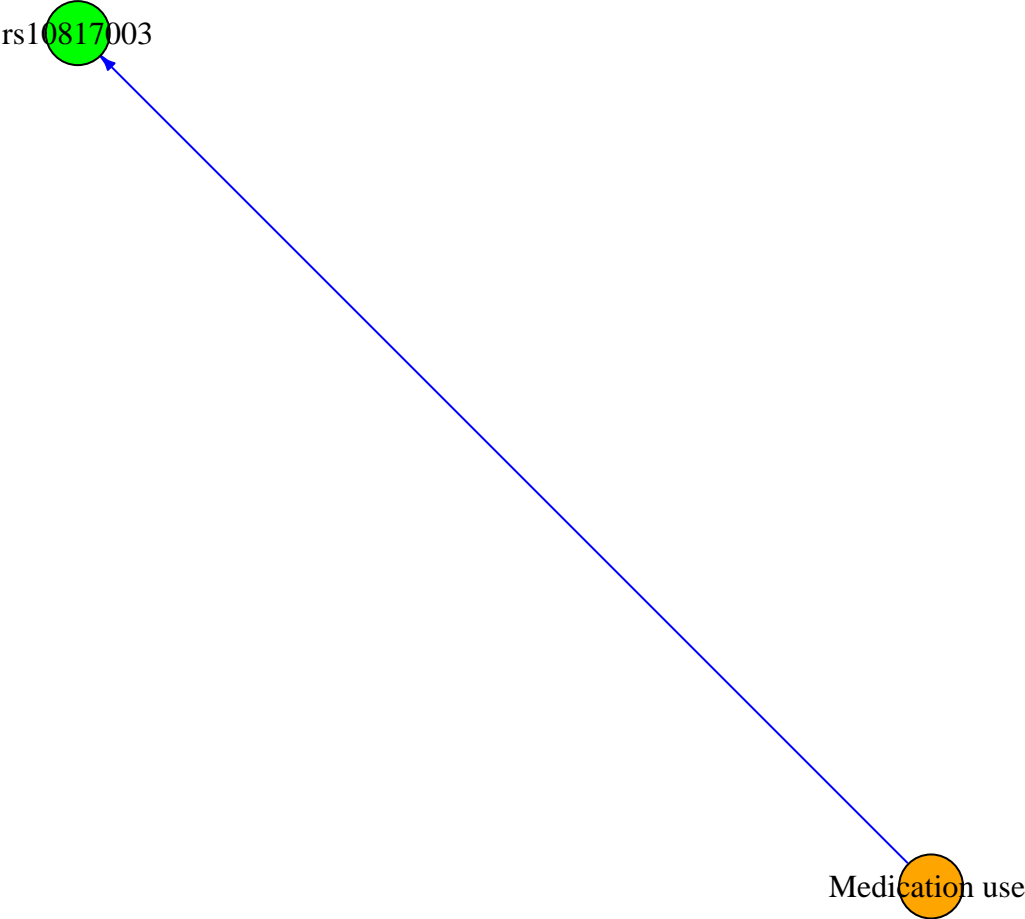
Variant–Disease Network (Mean corpuscular volume)



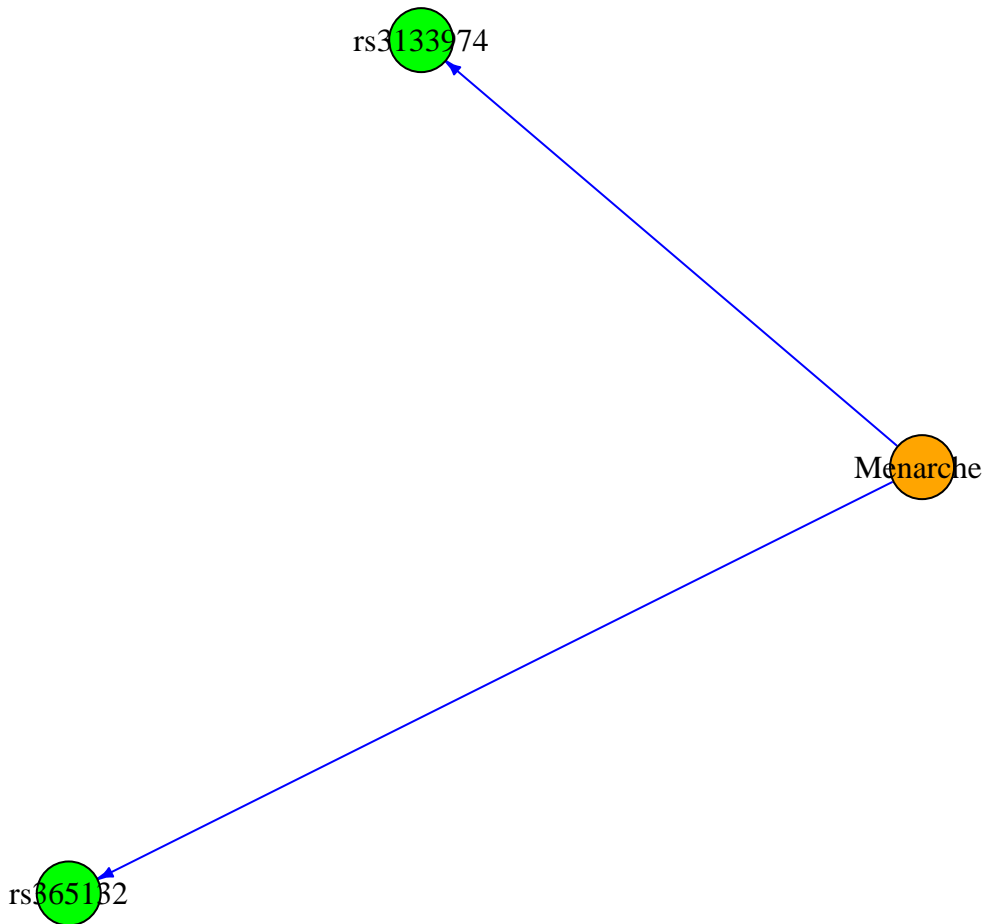
Variant–Disease Network (Mean platelet volume)



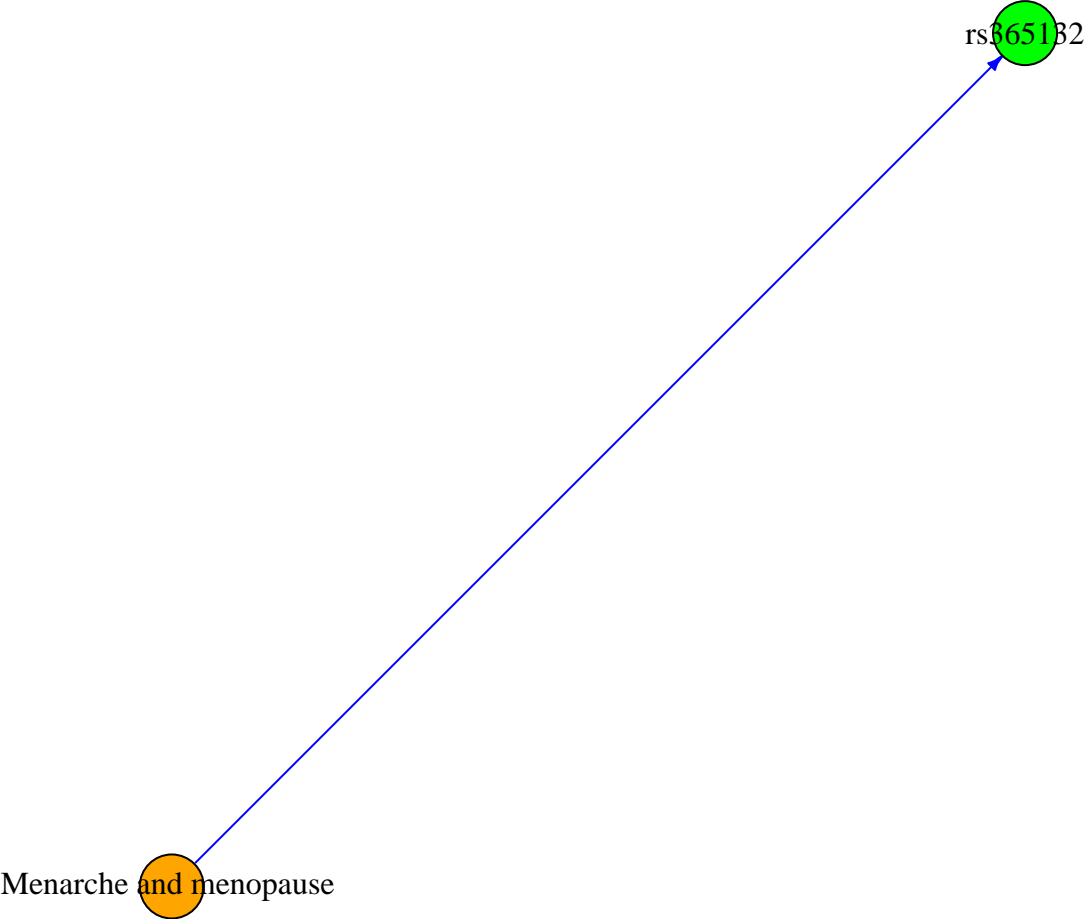
Variant–Disease Network (Medication use)



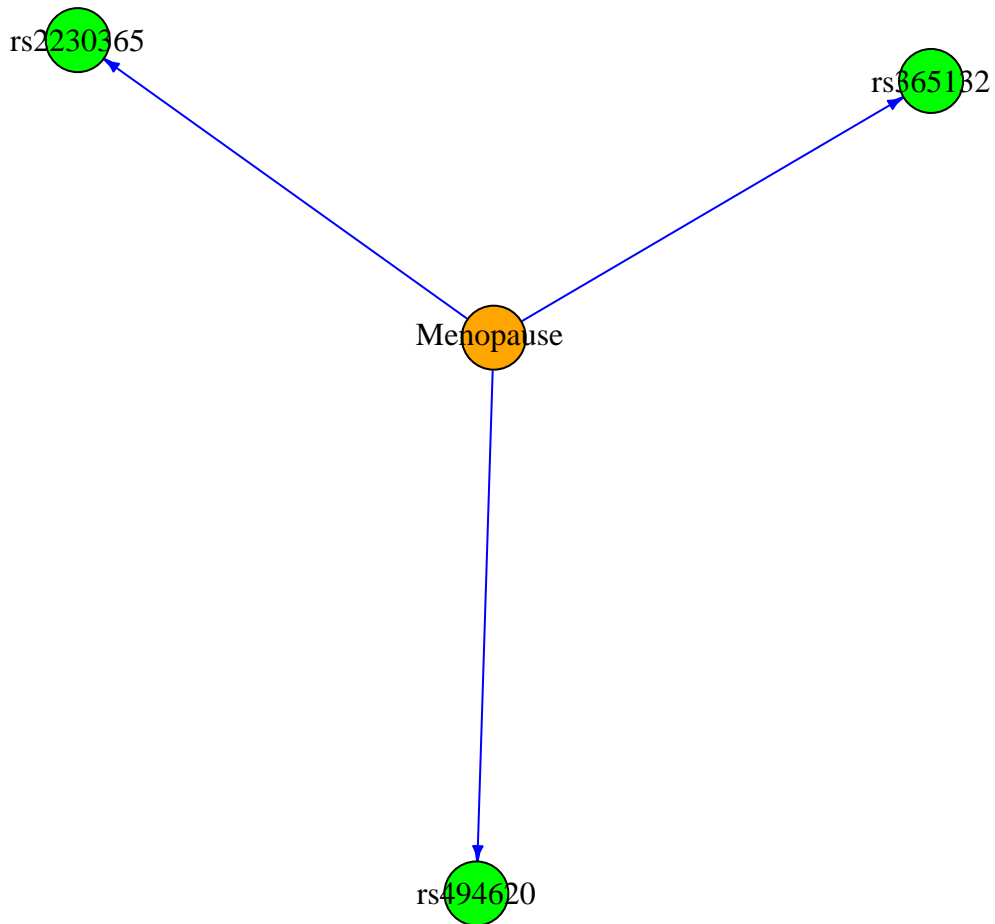
Variant-Disease Network (Menarche)



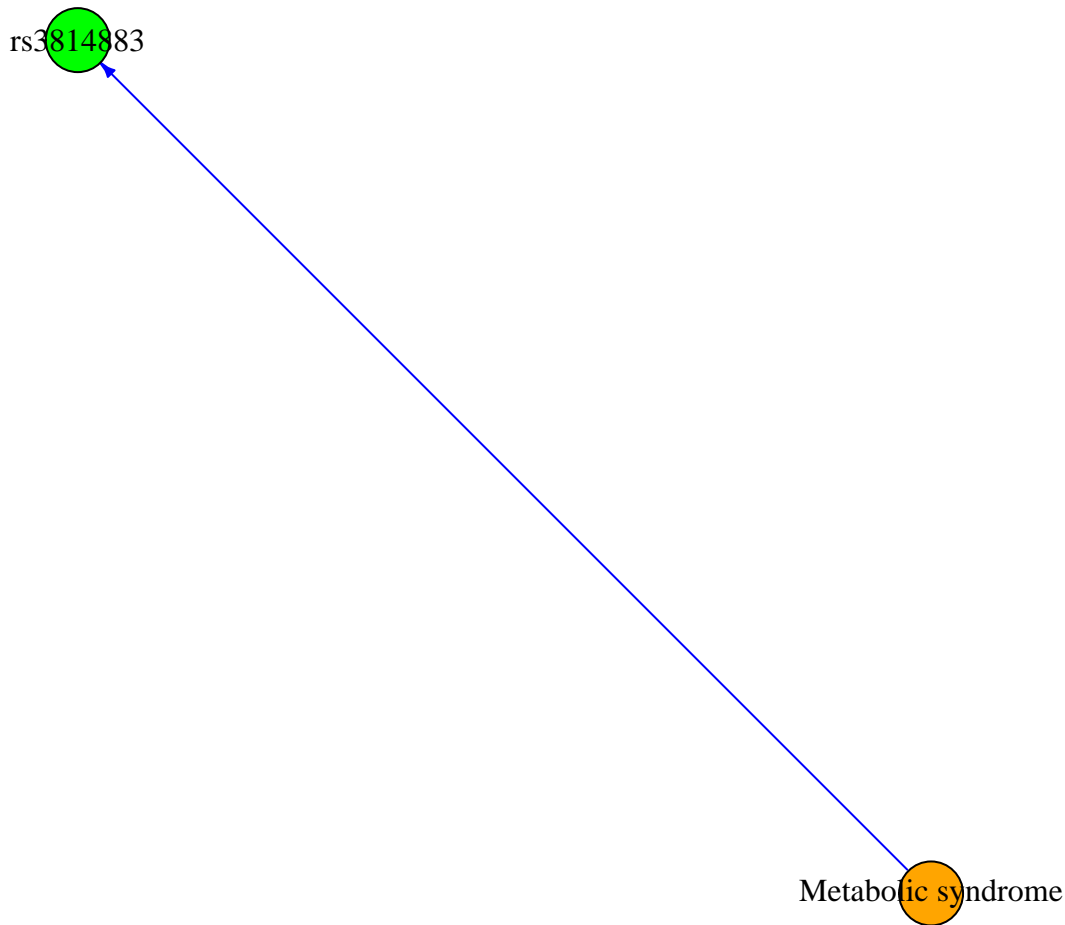
Variant–Disease Network (Menarche and menopause)



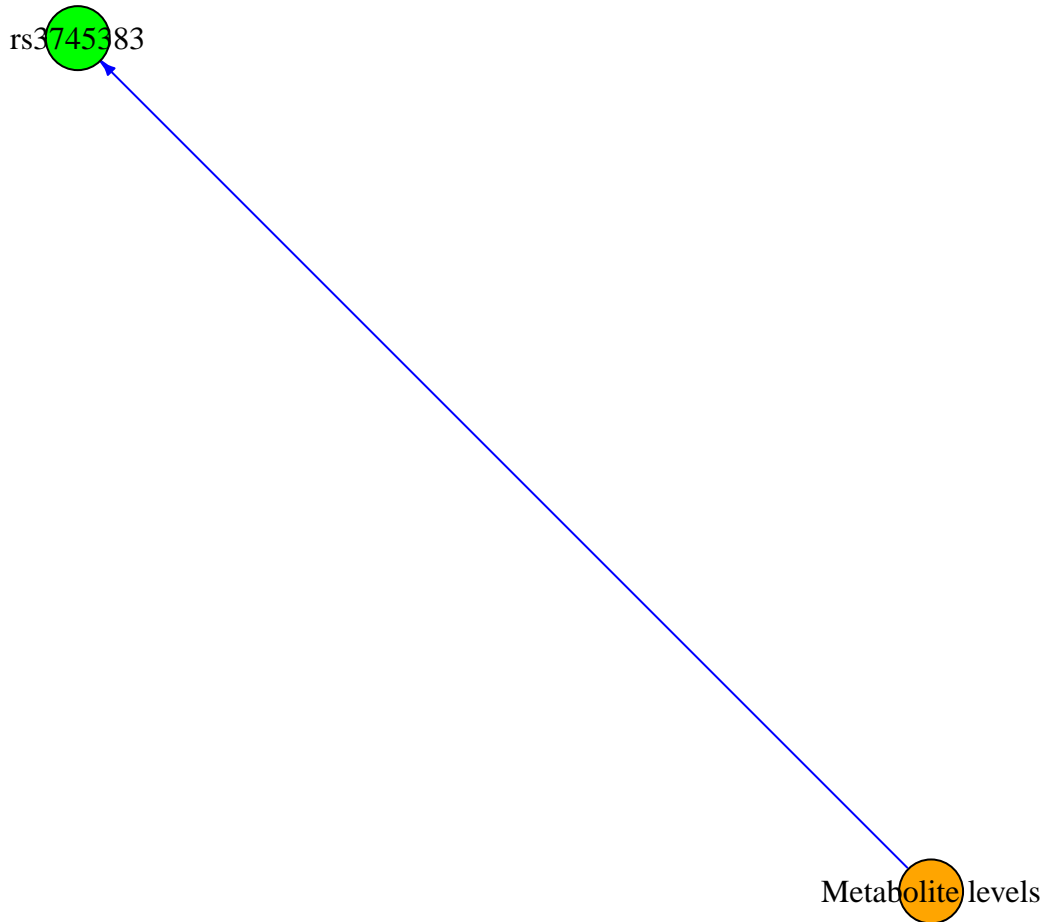
Variant–Disease Network (Menopause)



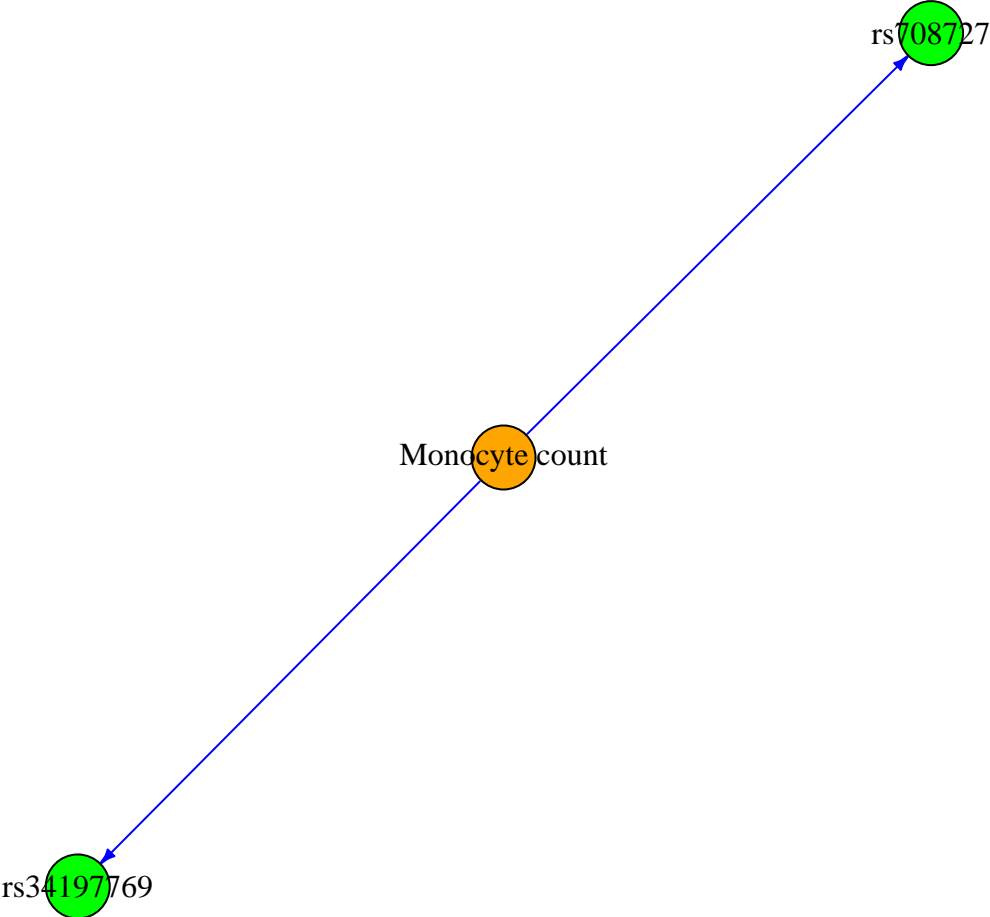
Variant–Disease Network (Metabolic syndrome)



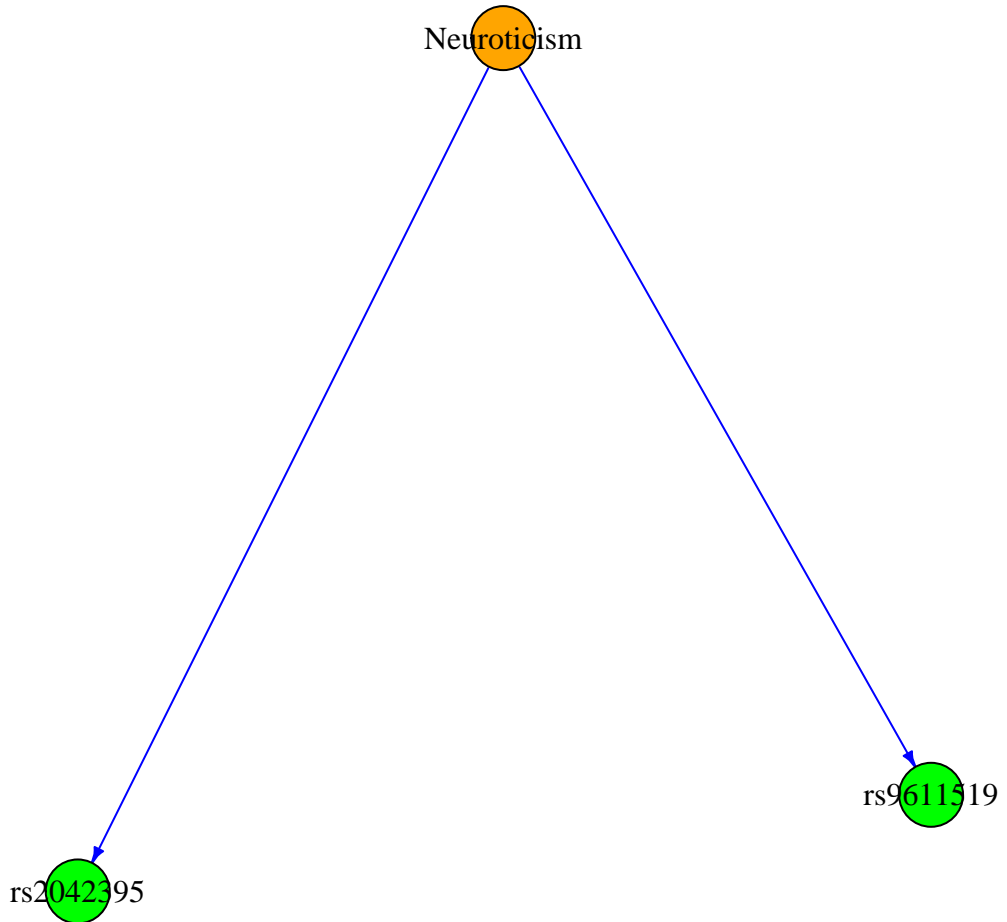
Variant–Disease Network (Metabolite levels)



Variant–Disease Network (Monocyte count)



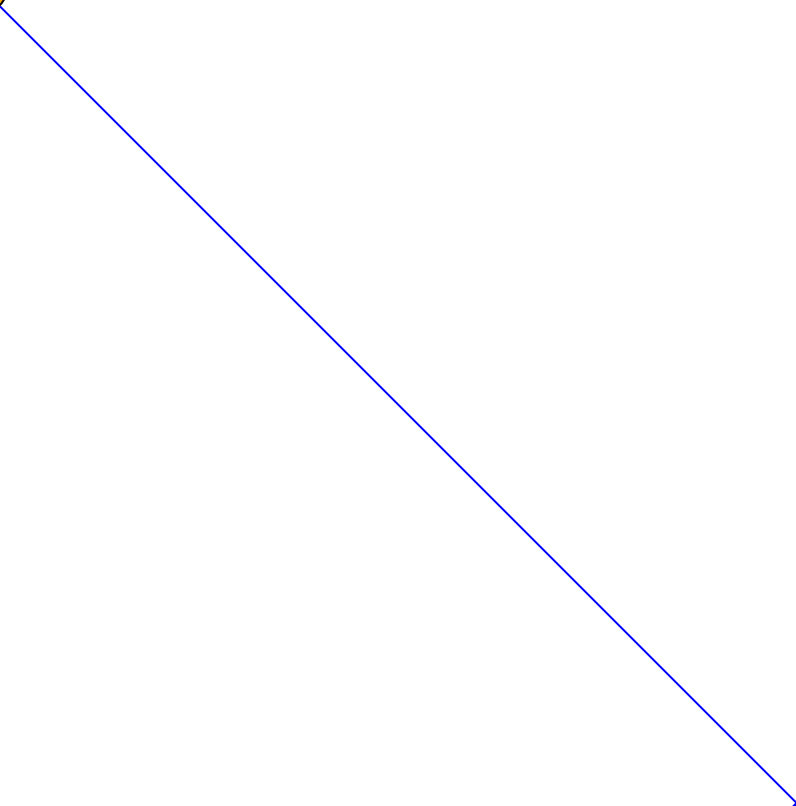
Variant-Disease Network (Neuroticism)



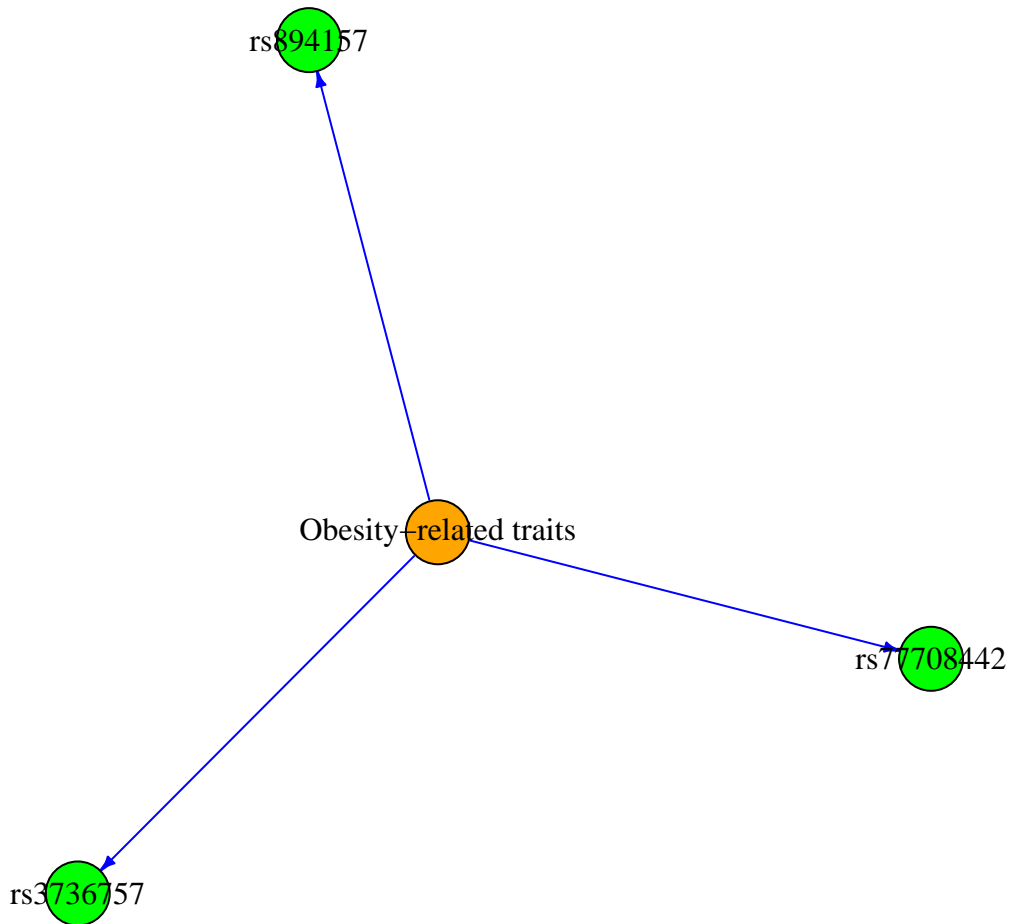
Variant–Disease Network (Nonobstructive coronary artery disease)

Nonobstructive coronary artery disease

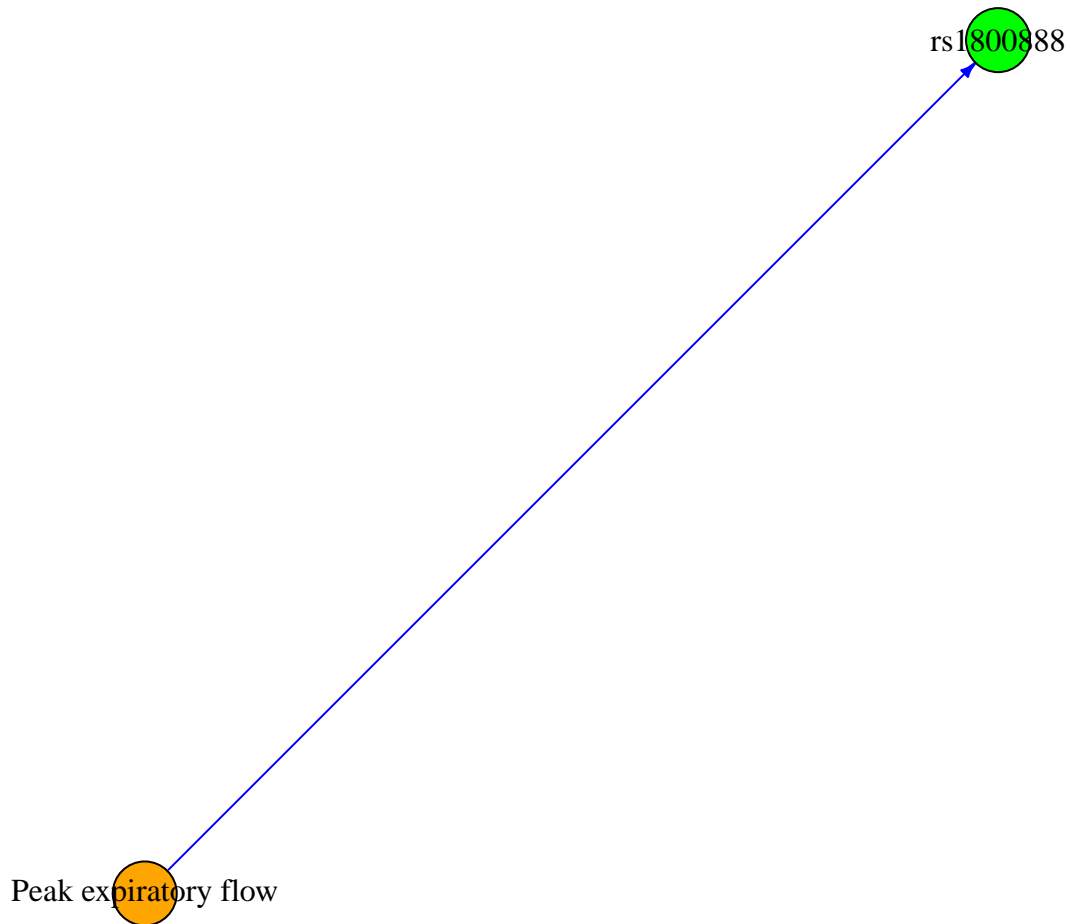
rs2301753



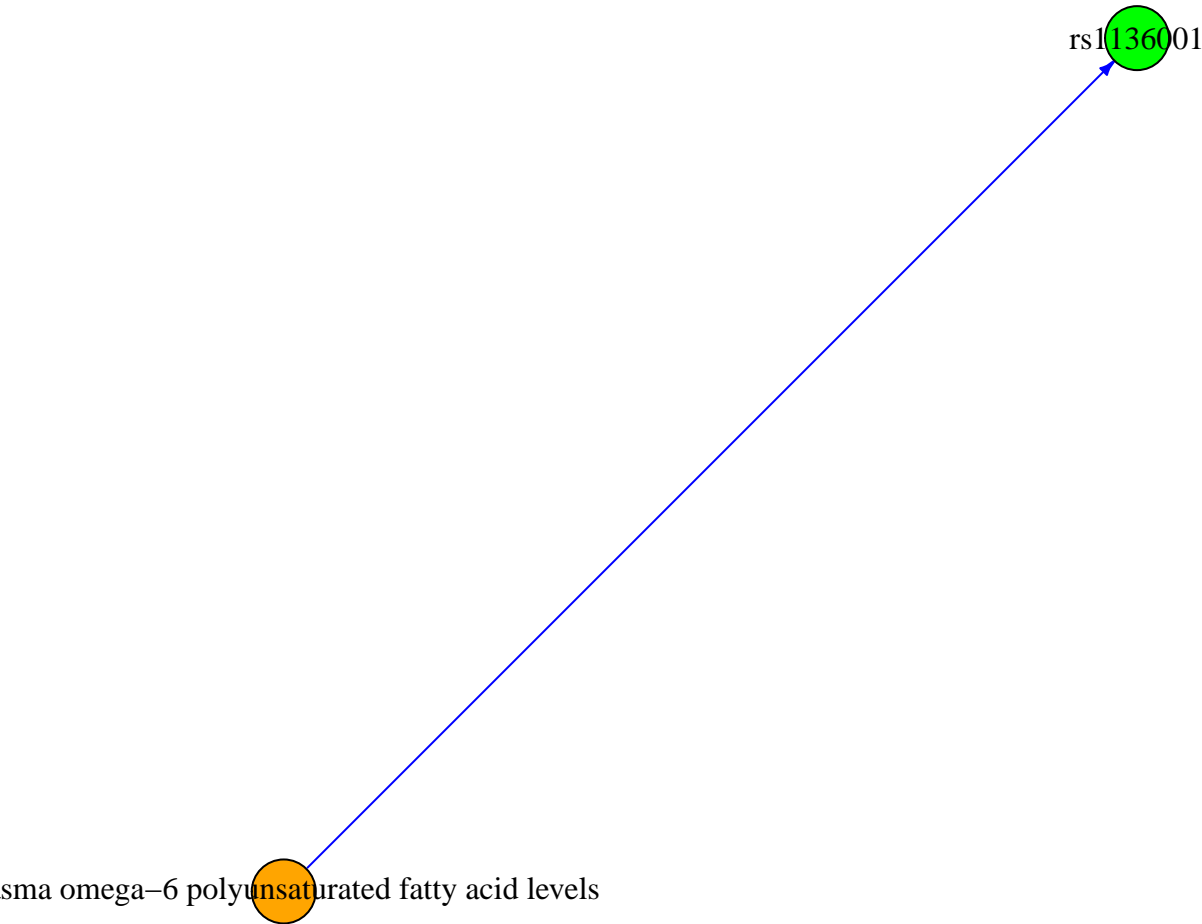
Variant–Disease Network (Obesity–related traits)



Variant–Disease Network (Peak expiratory flow)



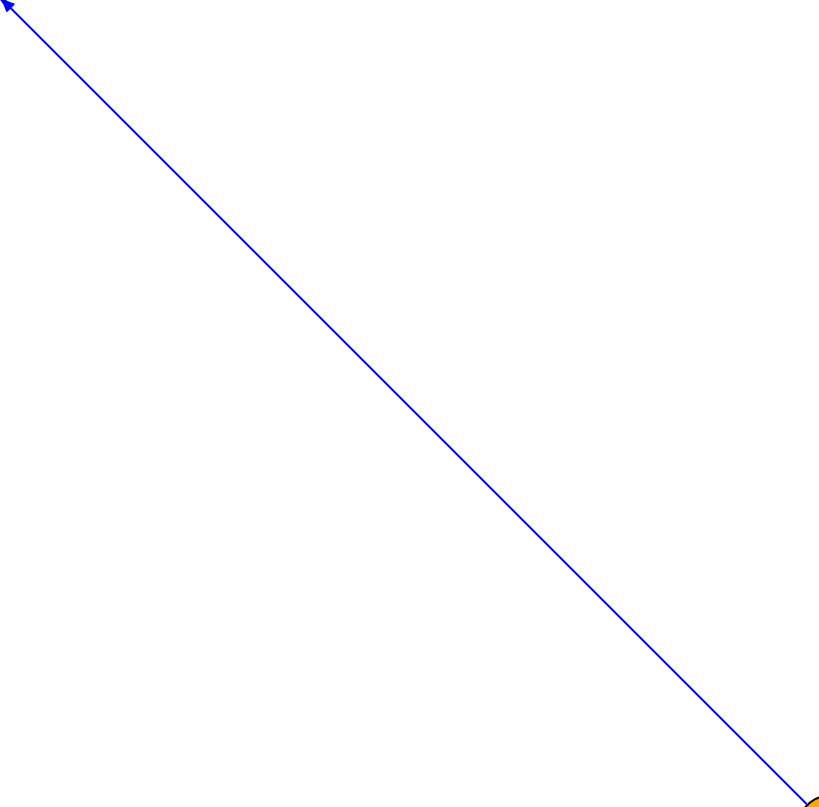
Variant–Disease Network (Plasma omega–6 polyunsaturated fatty acid leve



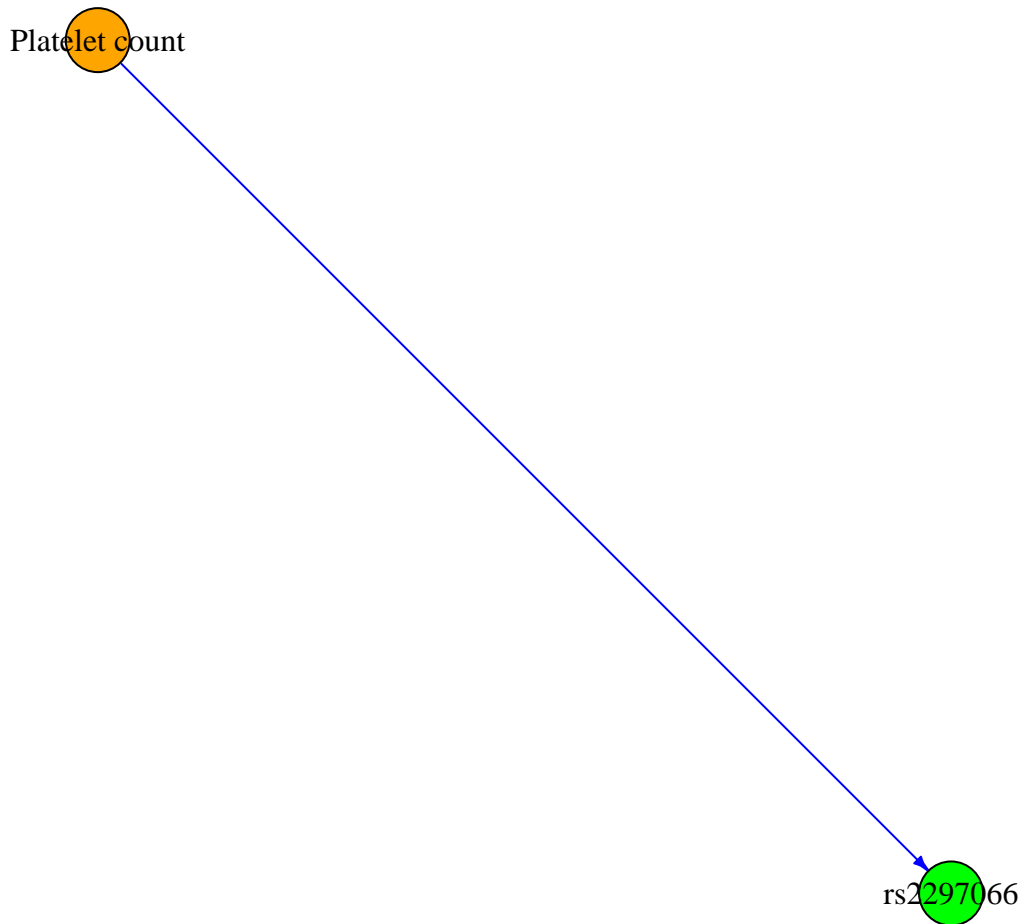
Variant–Disease Network (Platelet aggregation)

rs1052763

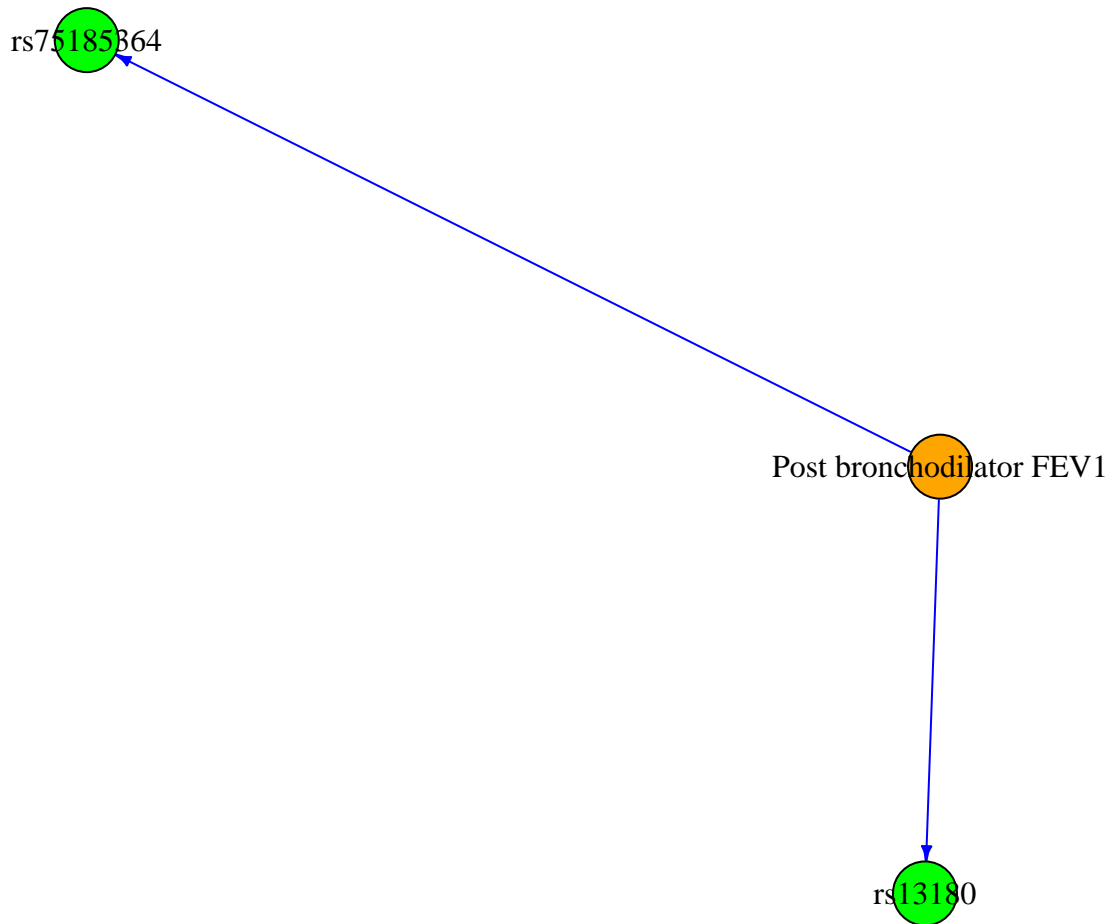
Platelet aggregation



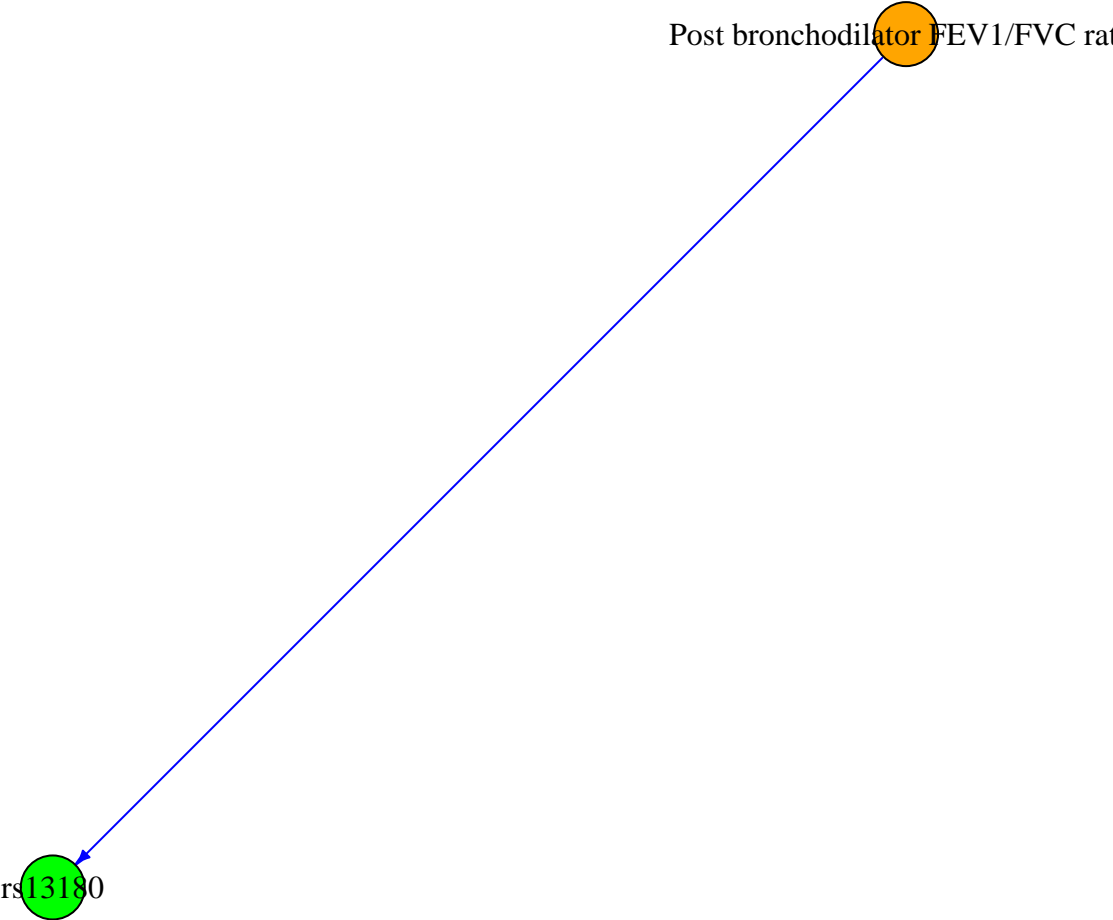
Variant-Disease Network (Platelet count)



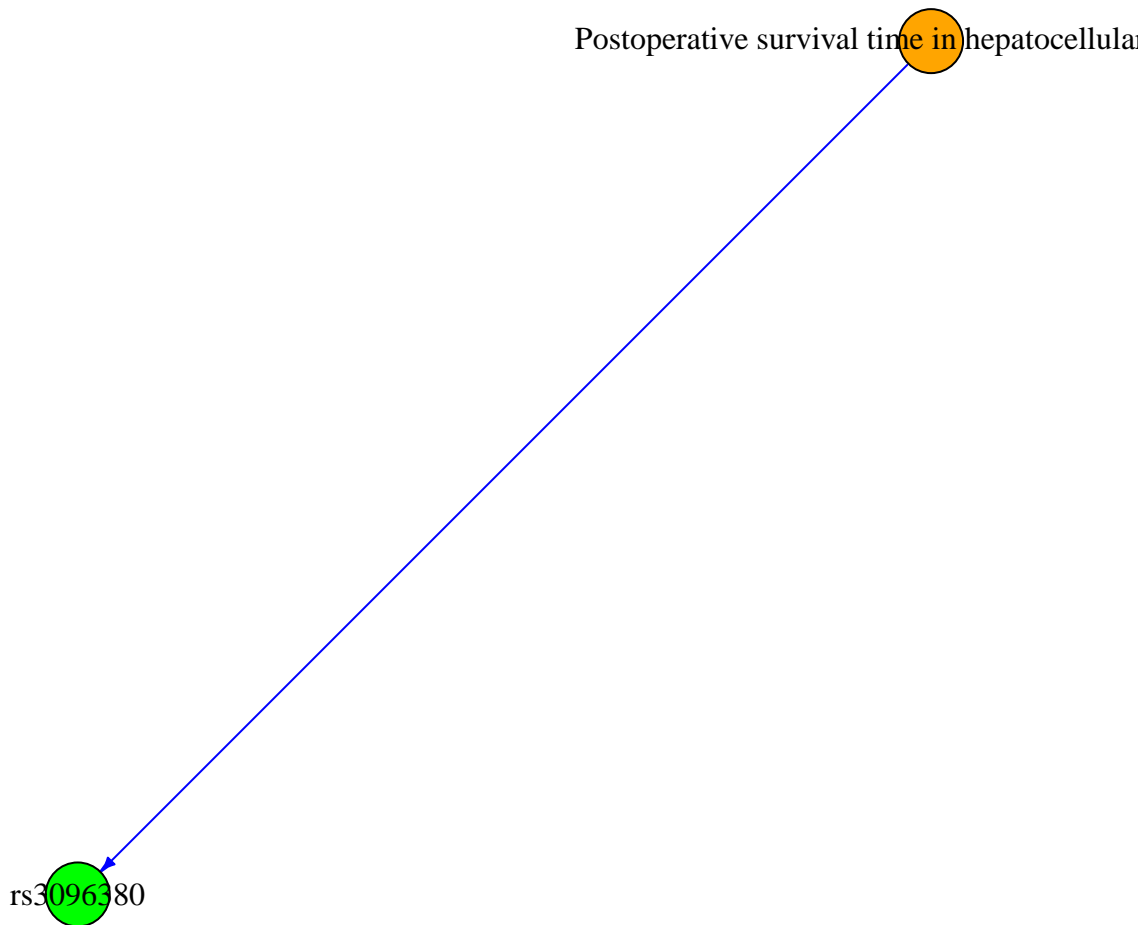
Variant–Disease Network (Post bronchodilator FEV1)



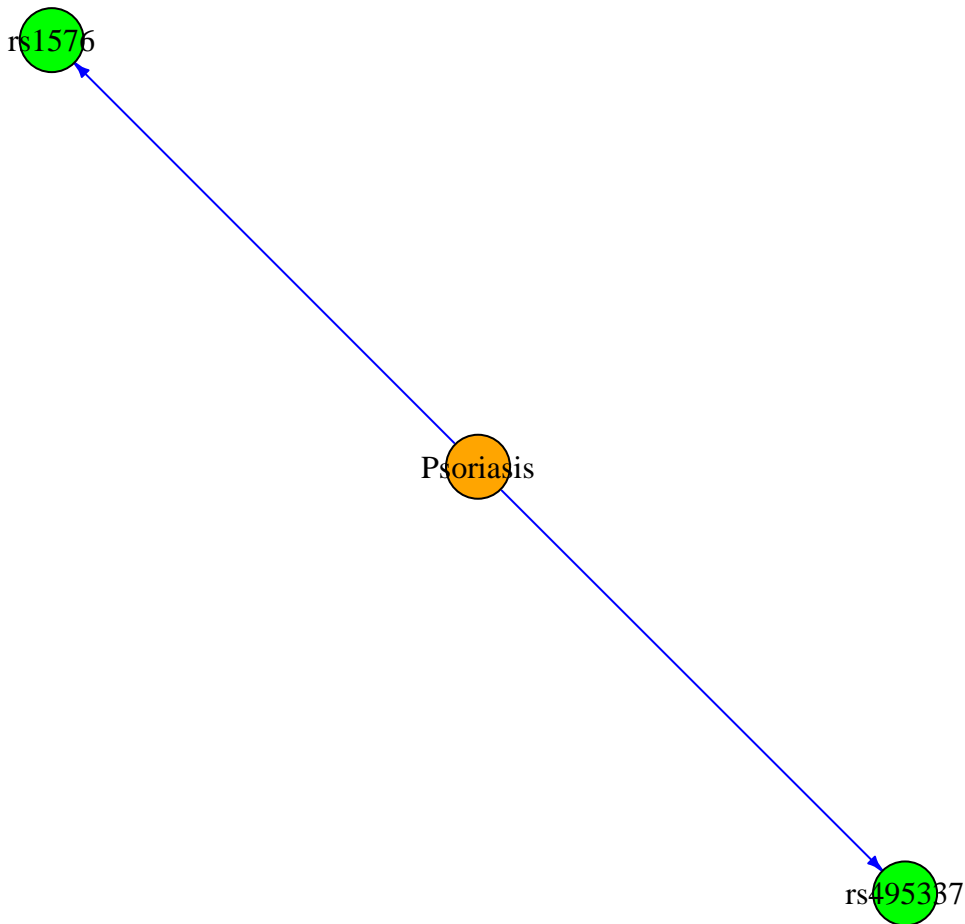
Variant–Disease Network (Post bronchodilator FEV1/FVC ratio)



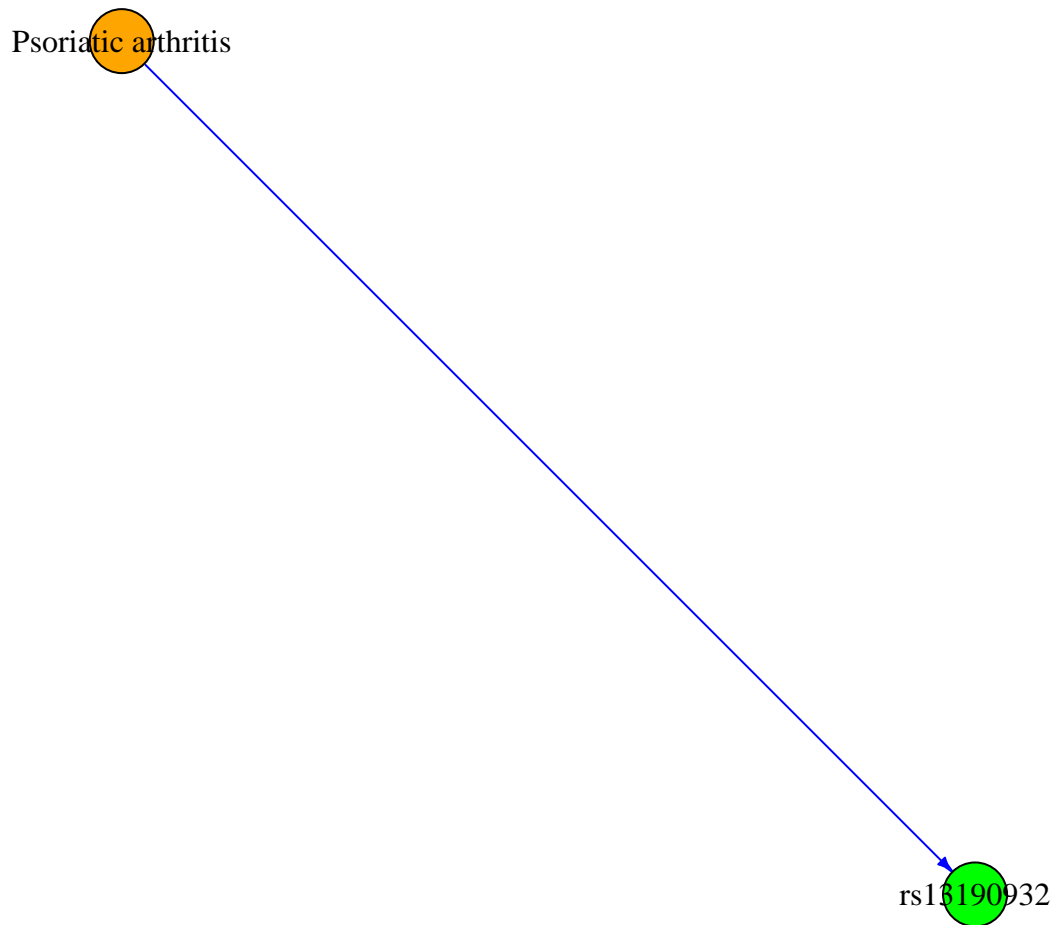
Variant-Disease Network (Postoperative survival time in hepatocellular carcinoma)



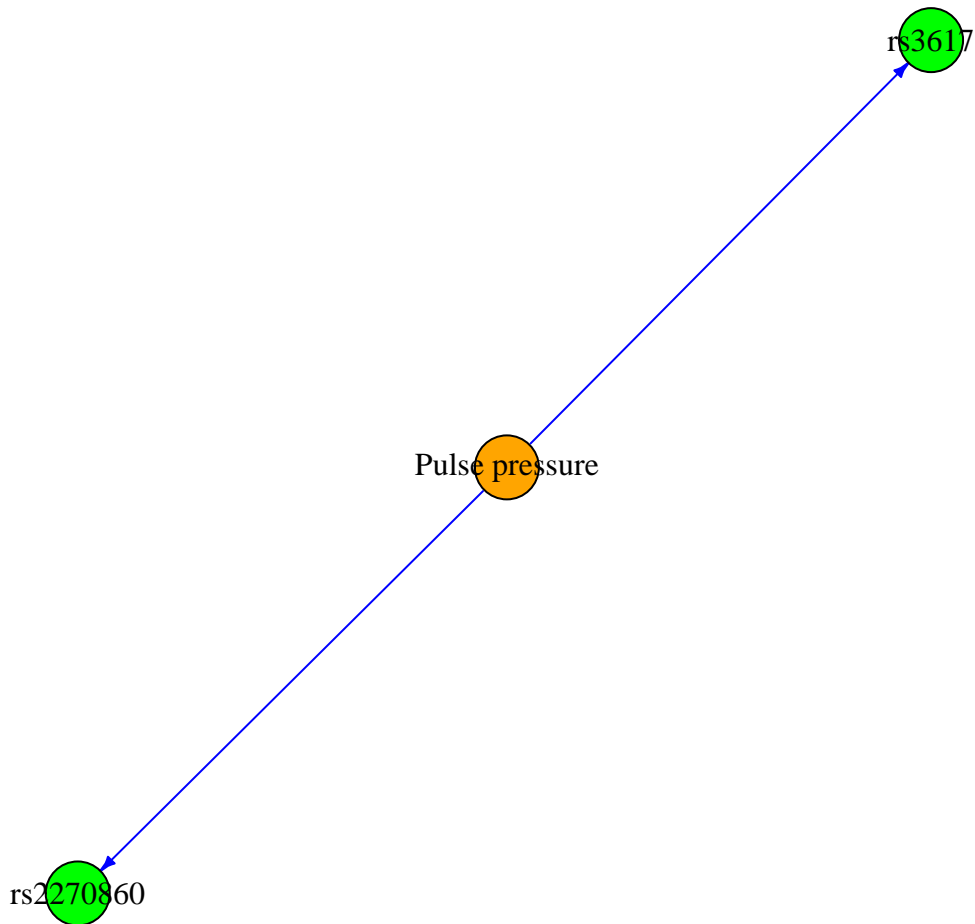
Variant–Disease Network (Psoriasis)



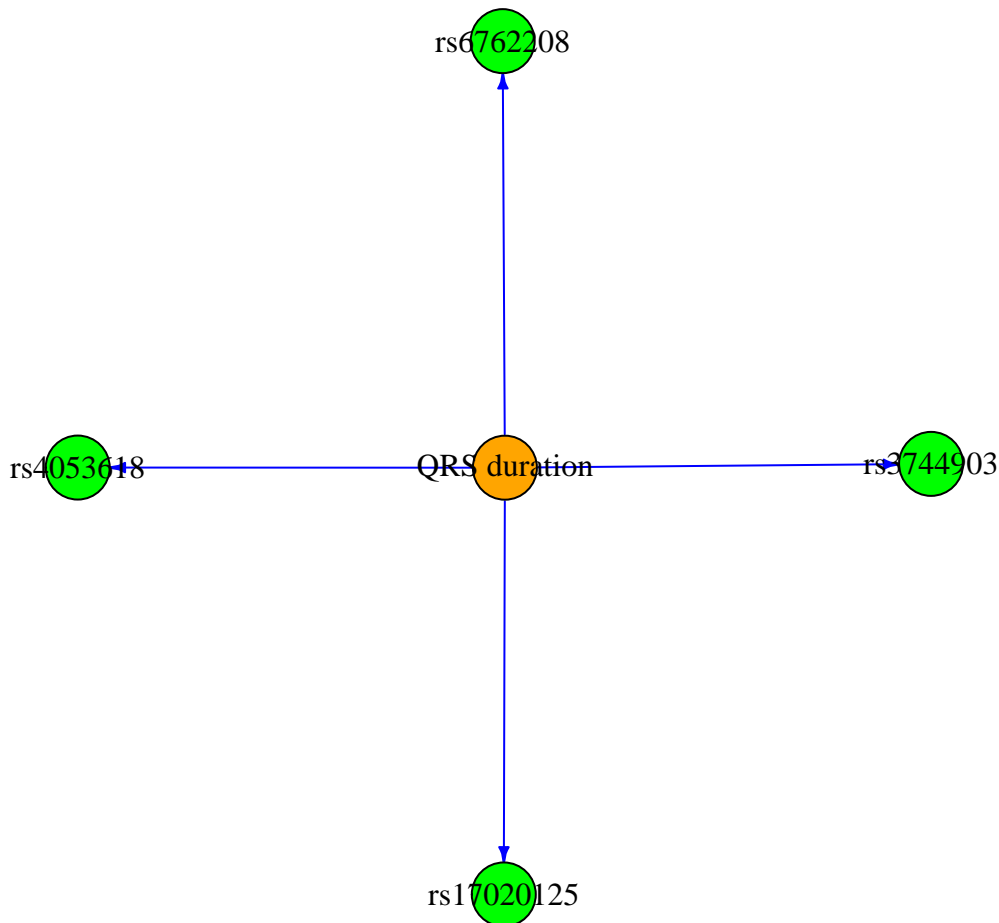
Variant–Disease Network (Psoriatic arthritis)



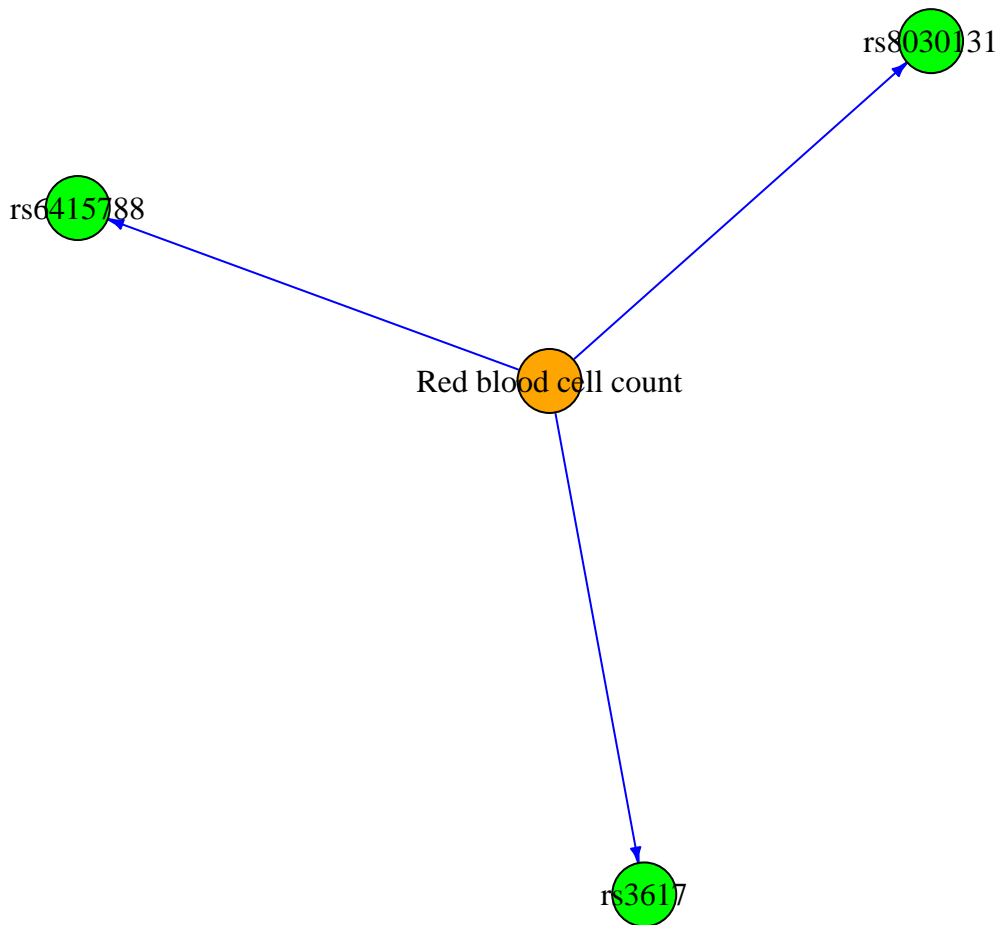
Variant–Disease Network (Pulse pressure)



Variant-Disease Network (QRS duration)



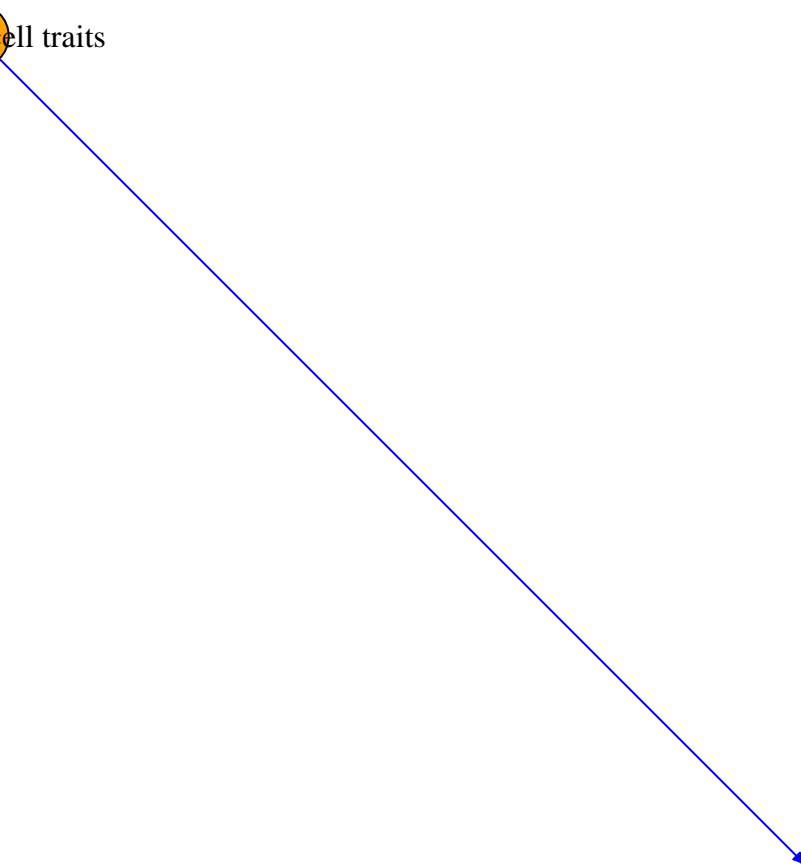
Variant–Disease Network (Red blood cell count)



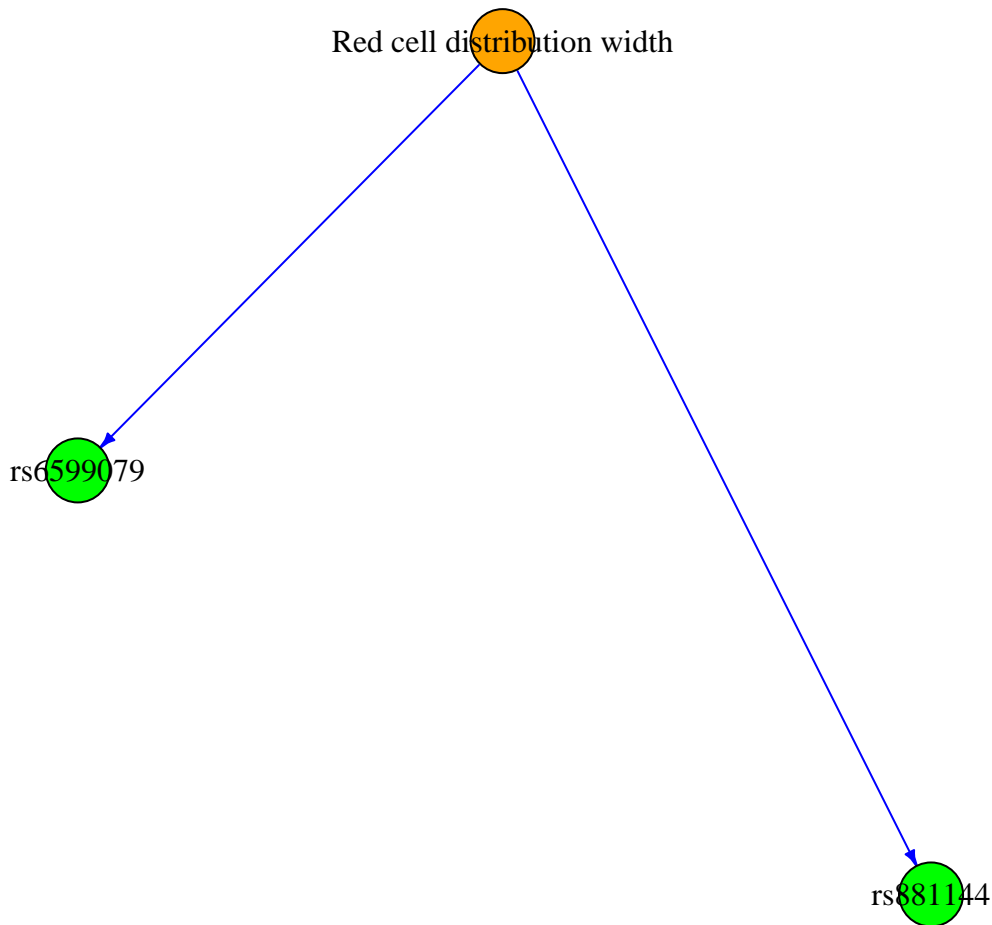
Variant–Disease Network (Red blood cell traits)

Red blood cell traits

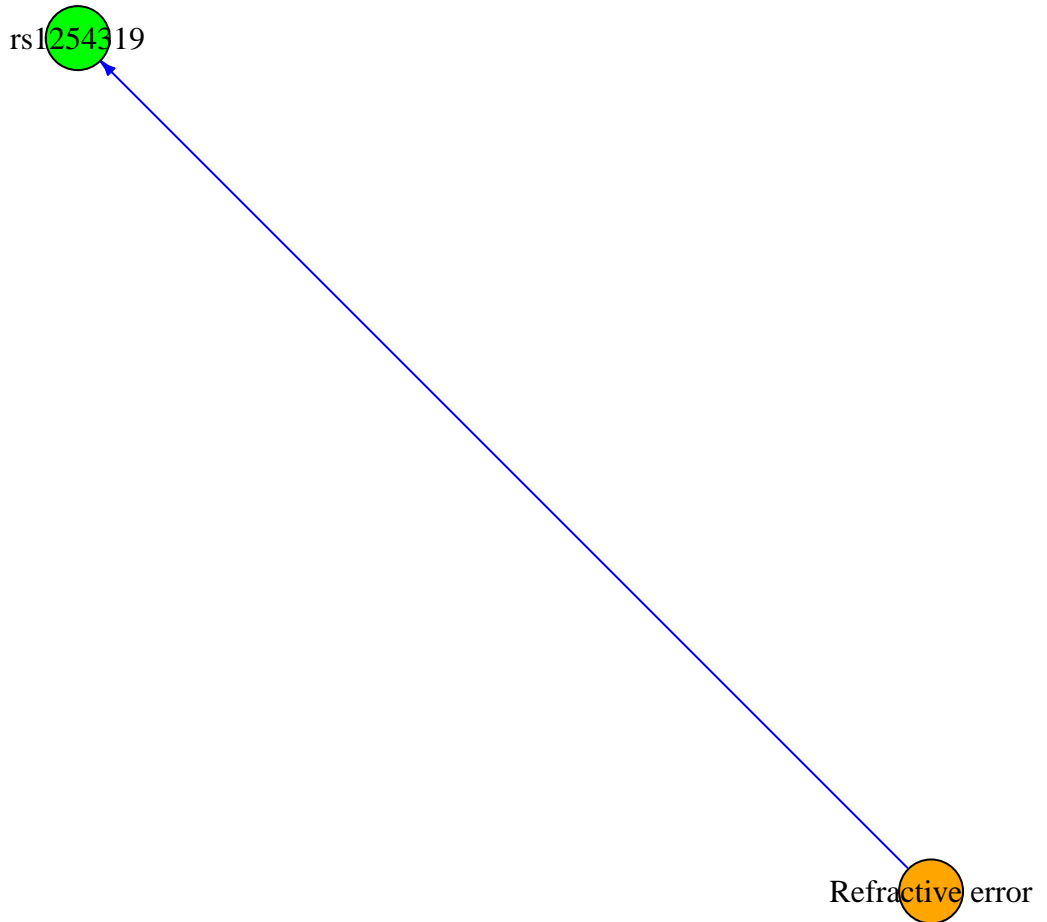
rs4820268



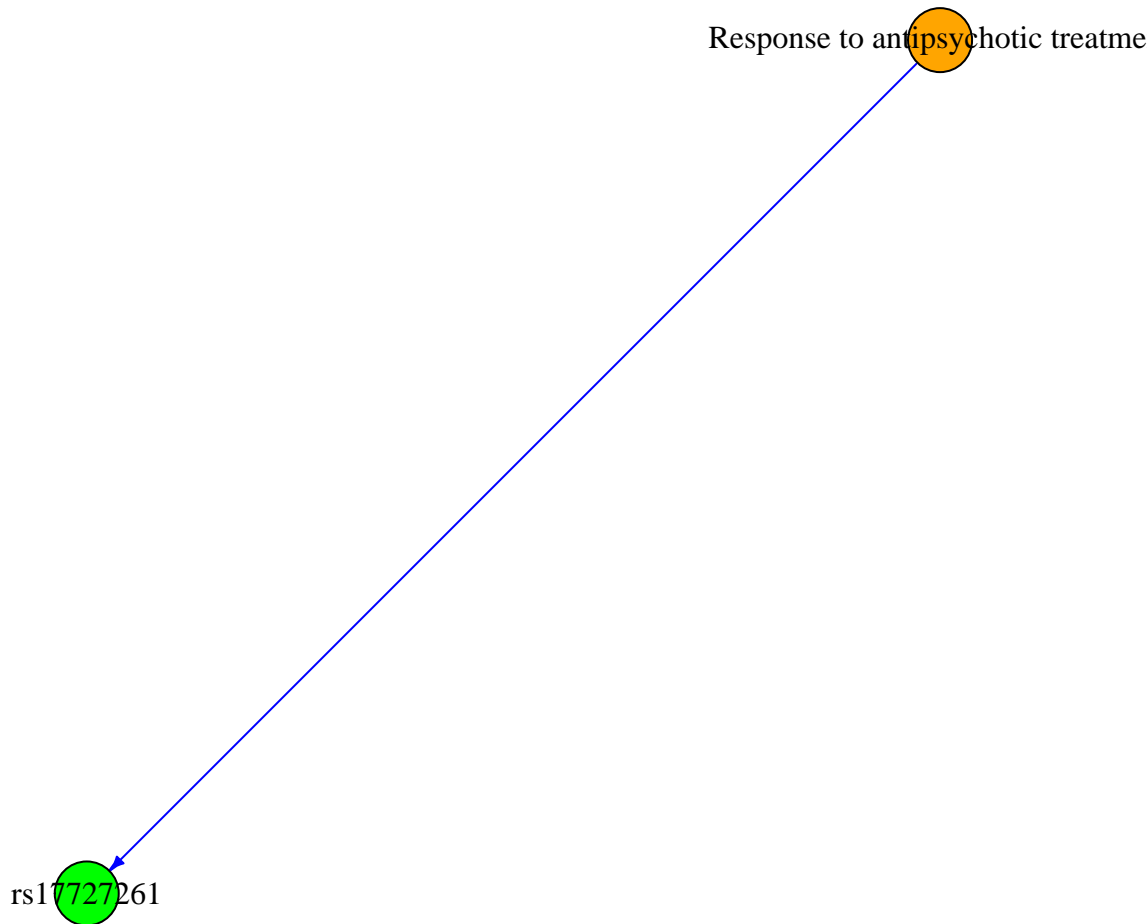
Variant–Disease Network (Red cell distribution width)



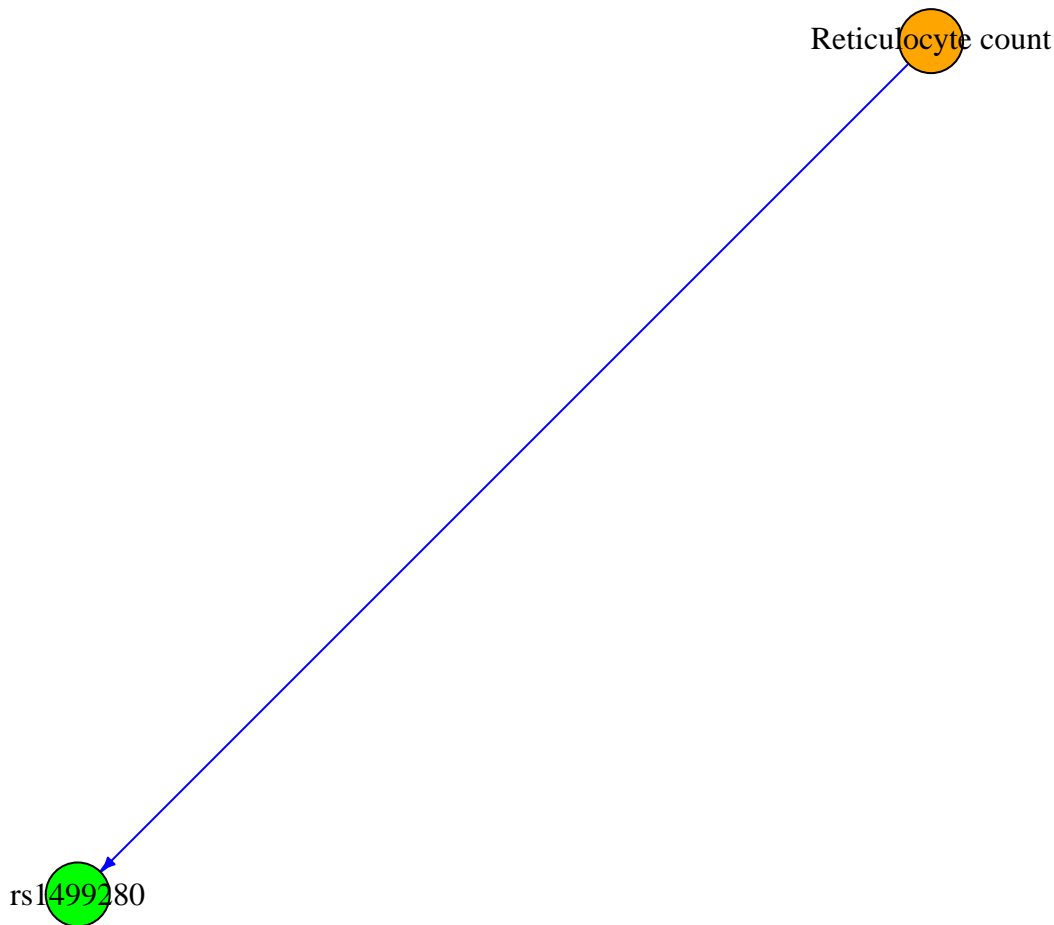
Variant-Disease Network (Refractive error)



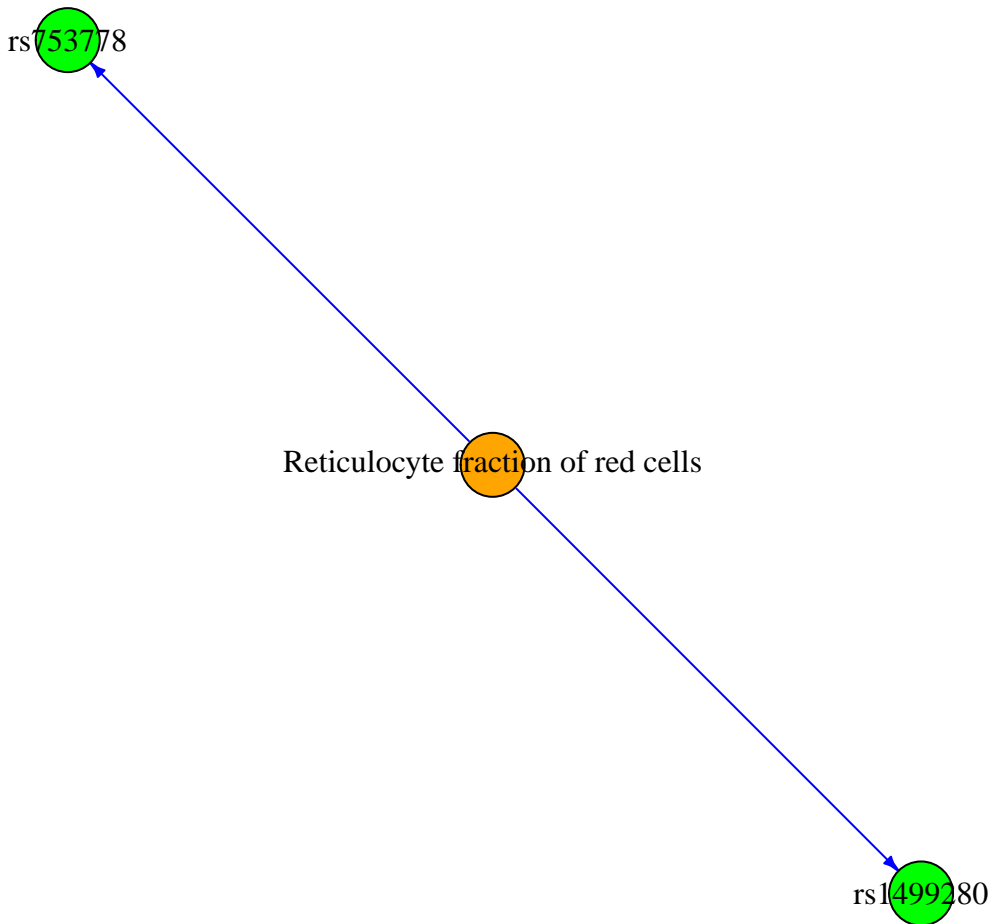
Variant–Disease Network (Response to antipsychotic treatment)



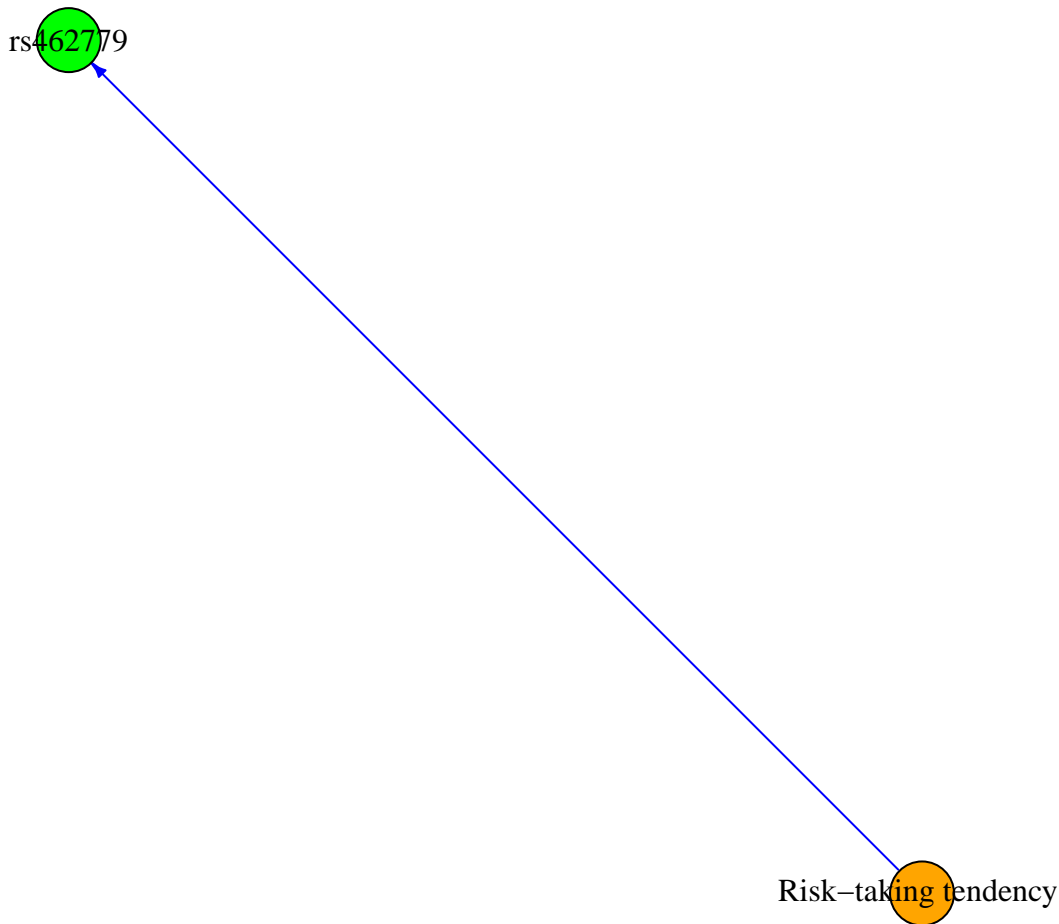
Variant–Disease Network (Reticulocyte count)



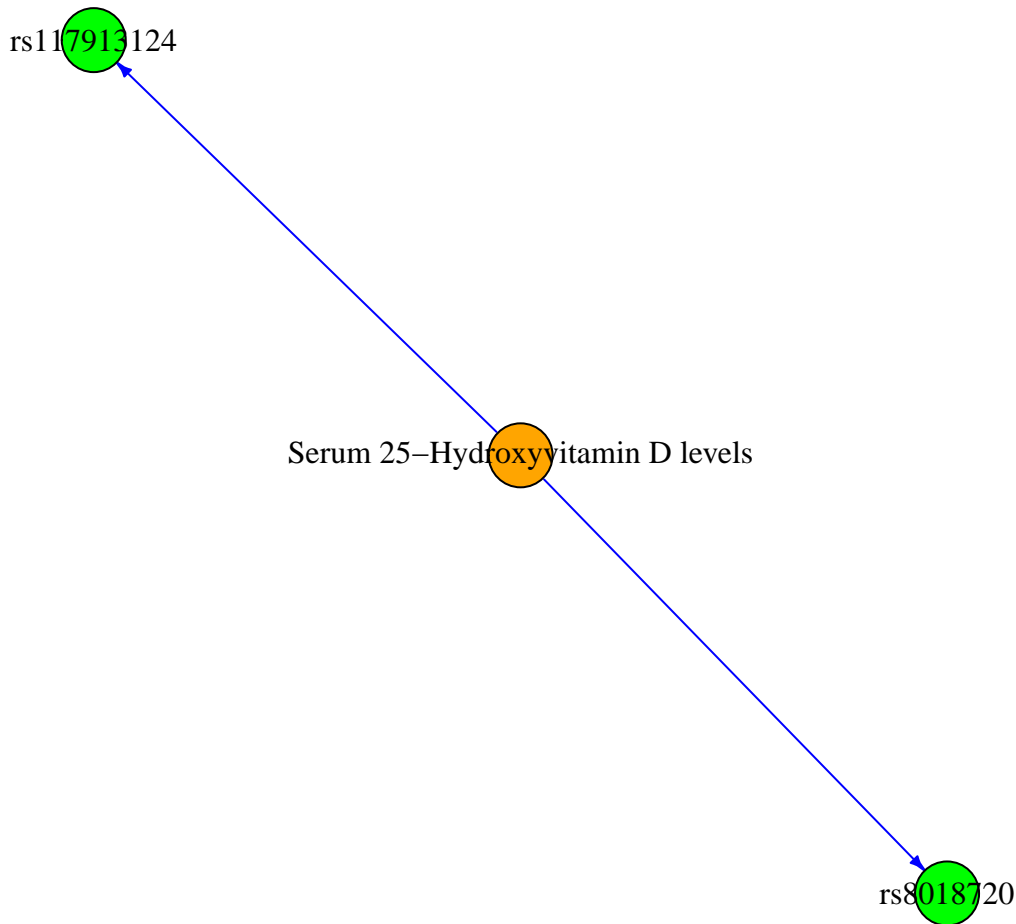
Variant–Disease Network (Reticulocyte fraction of red cells)



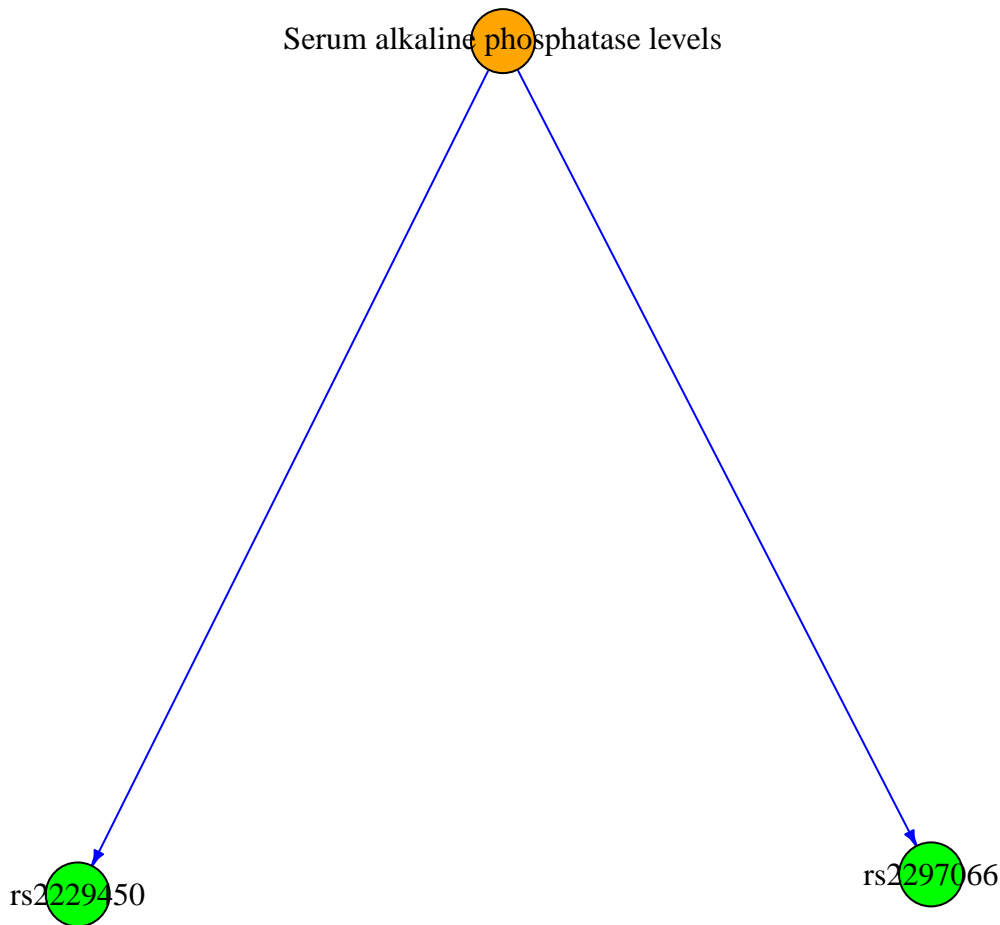
Variant–Disease Network (Risk–taking tendency)



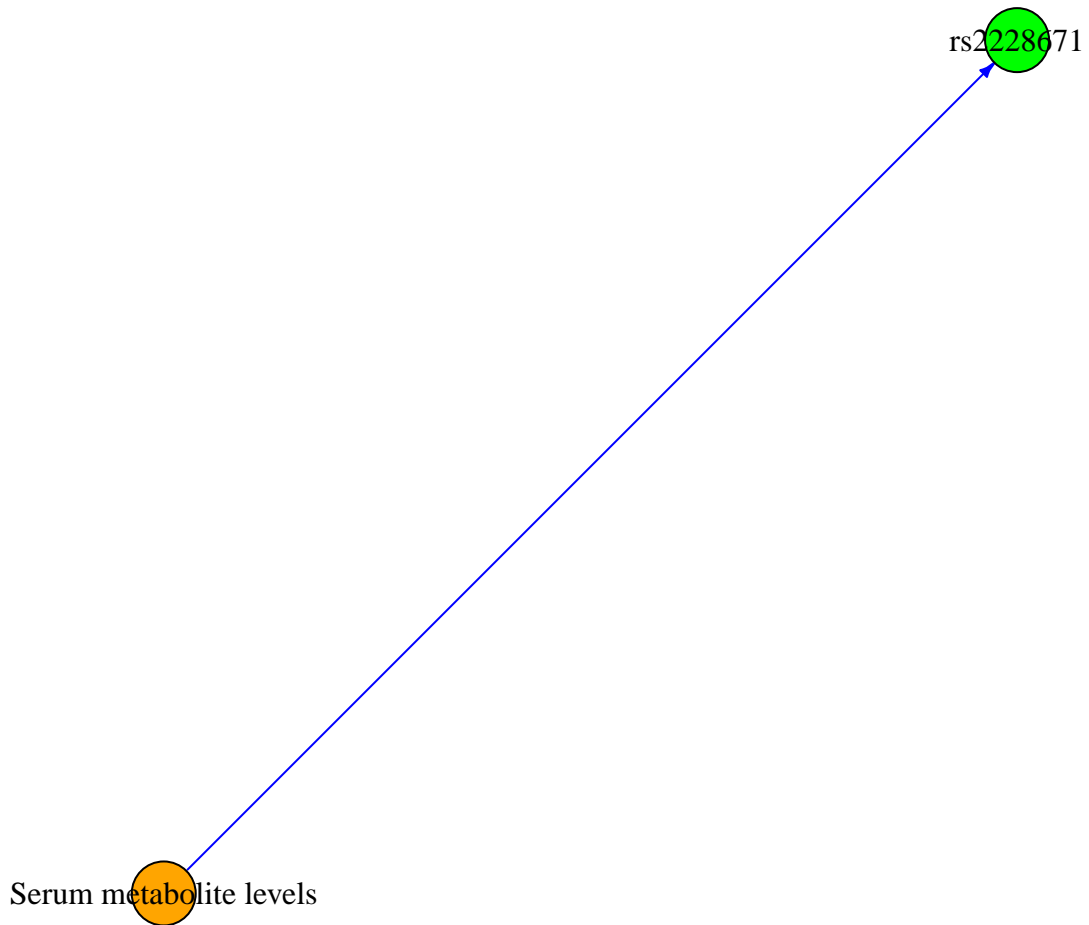
Variant–Disease Network (Serum 25–Hydroxyvitamin D levels)



Variant–Disease Network (Serum alkaline phosphatase levels)



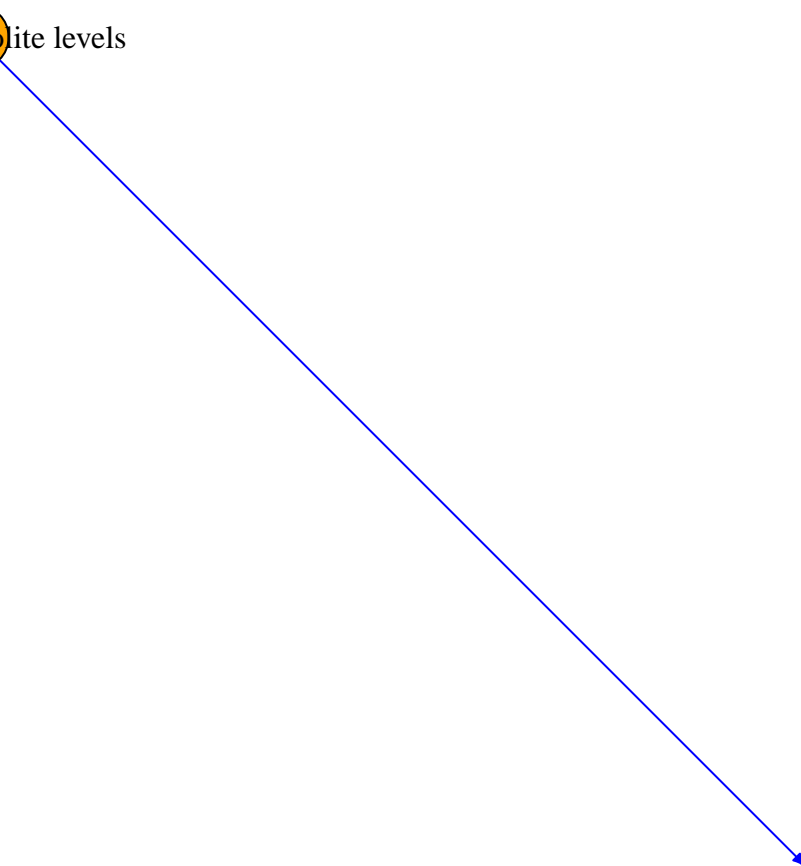
Variant–Disease Network (Serum metabolite levels)



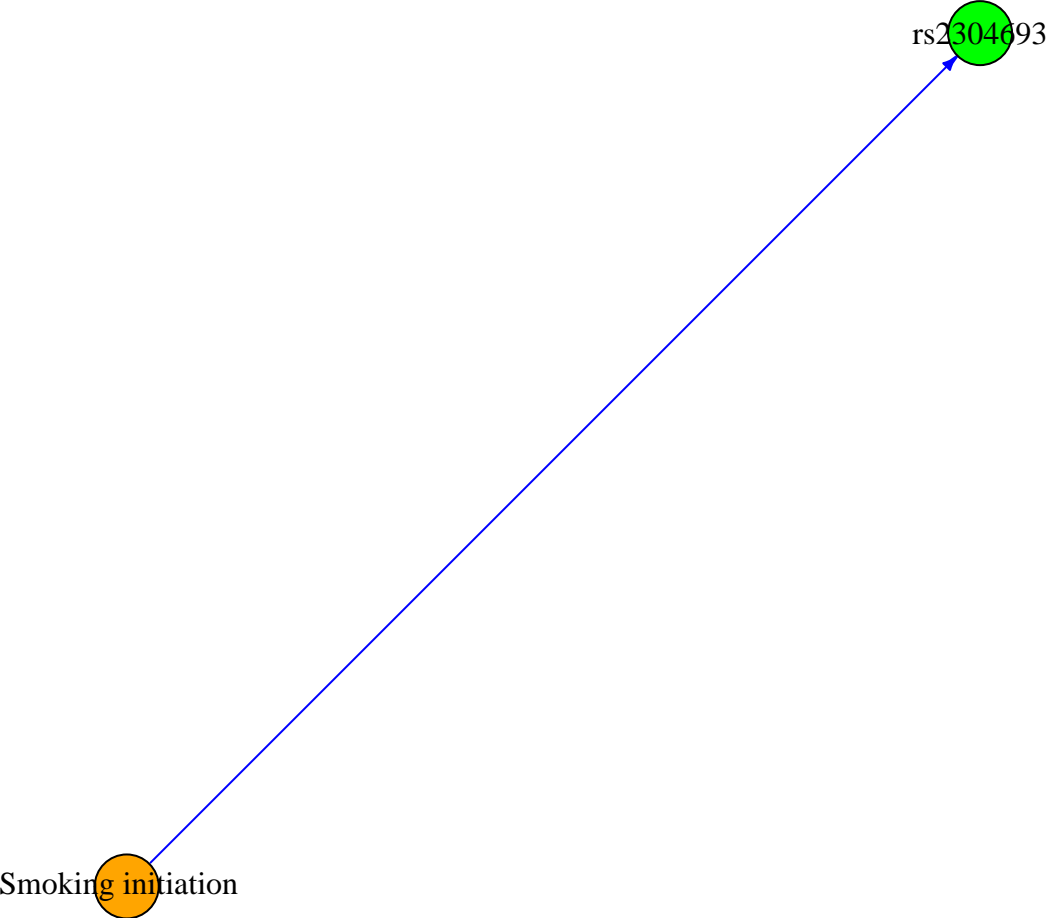
Variant-Disease Network (Serum metabolite levels)

Serum metabolite levels

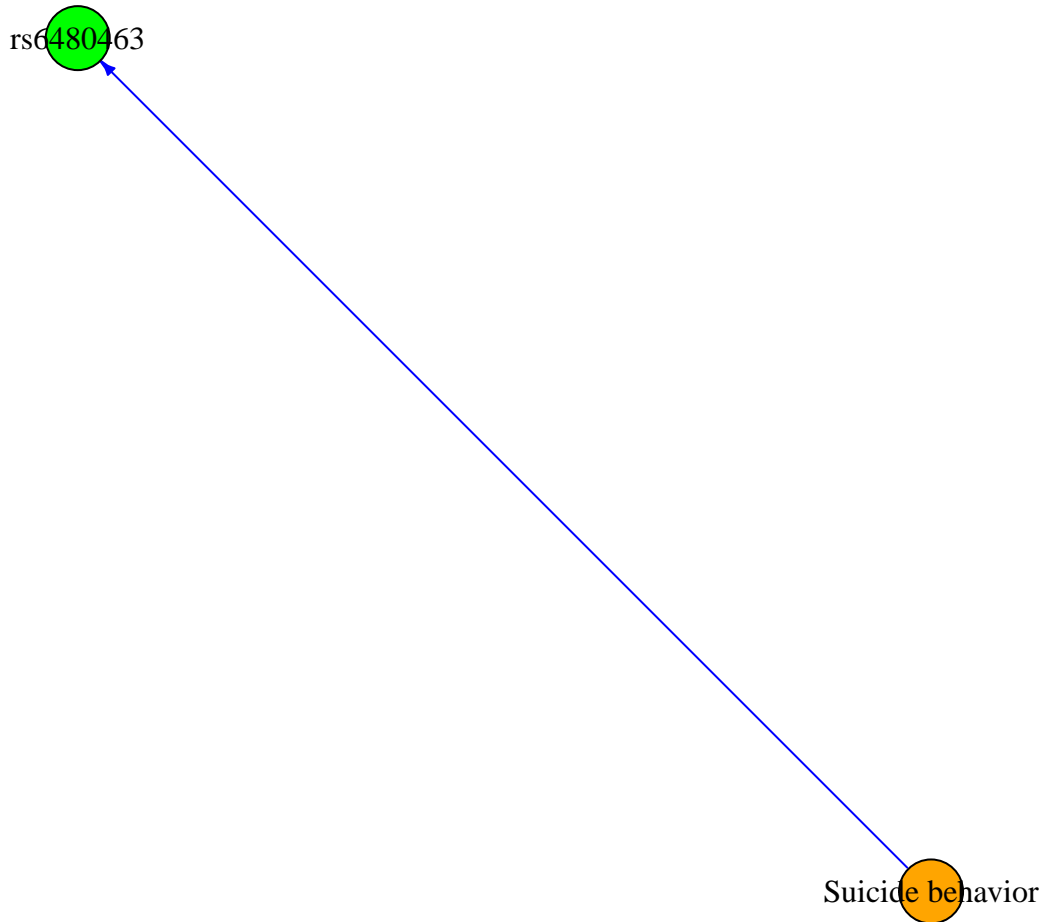
rs2228671



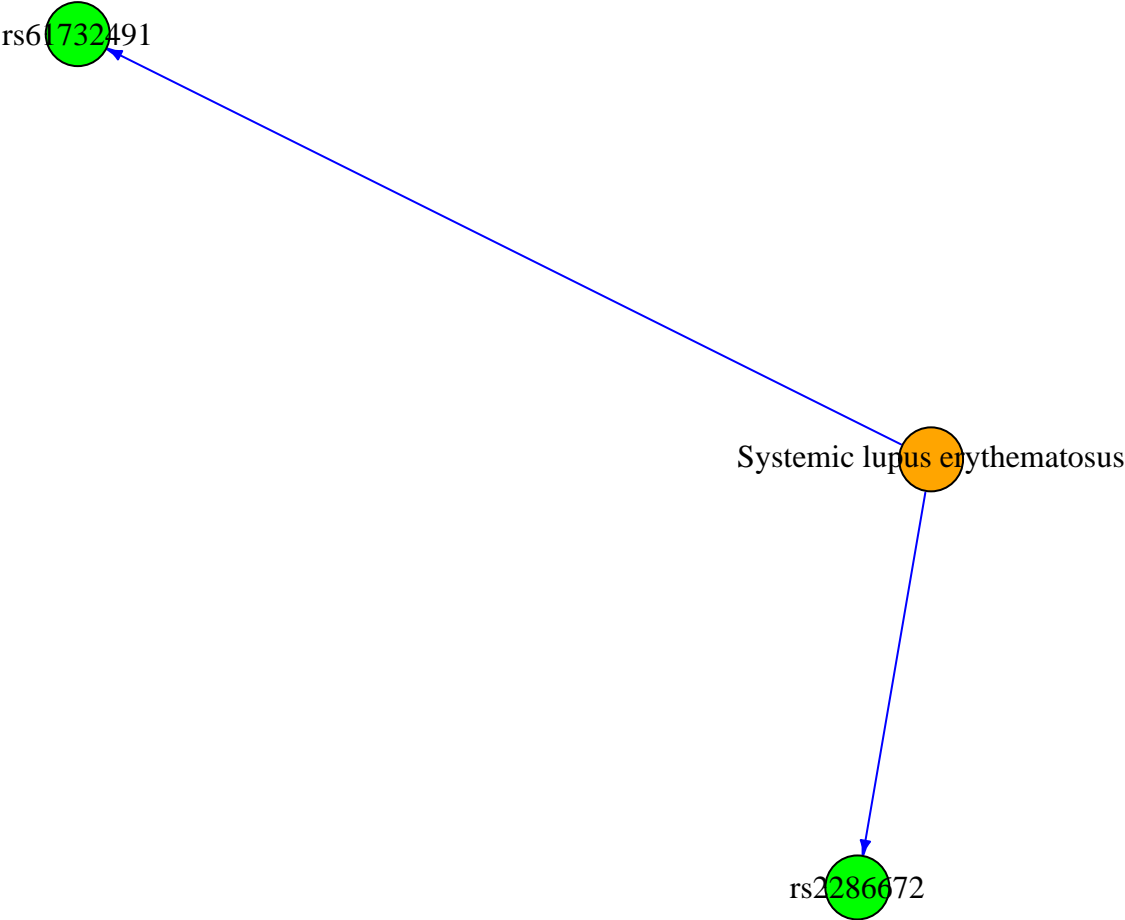
Variant–Disease Network (Smoking initiation)



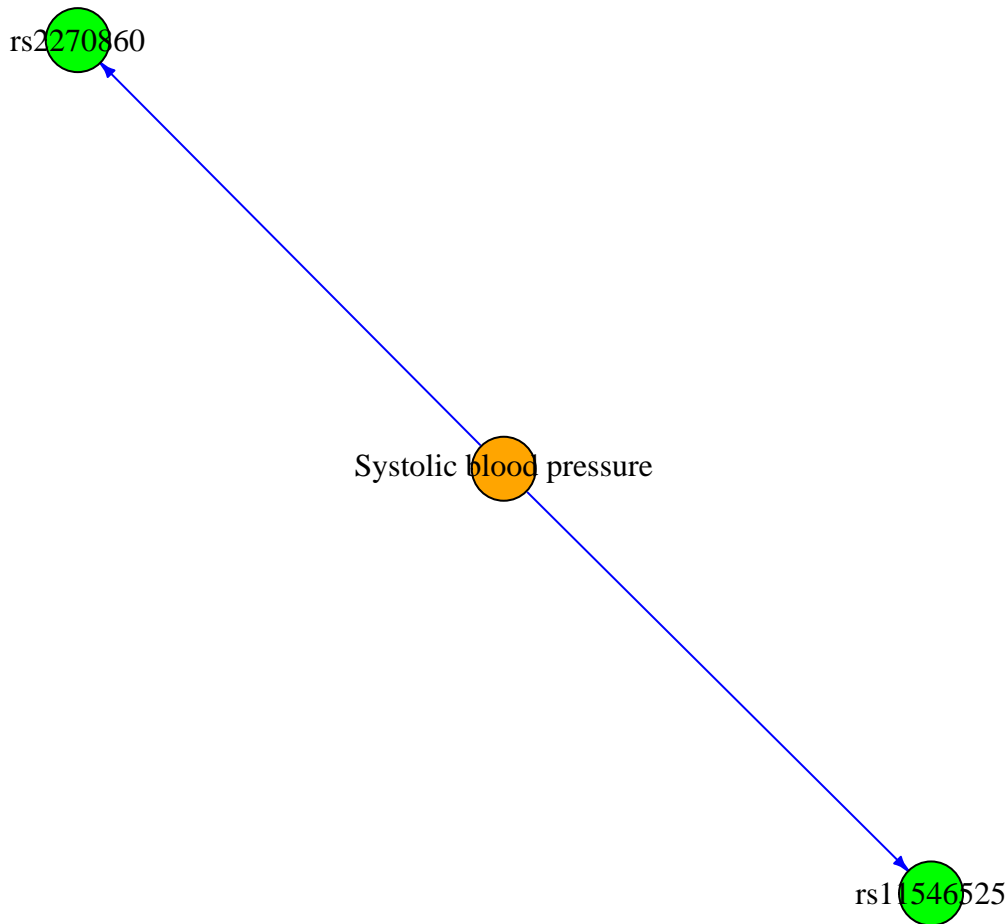
Variant–Disease Network (Suicide behavior)



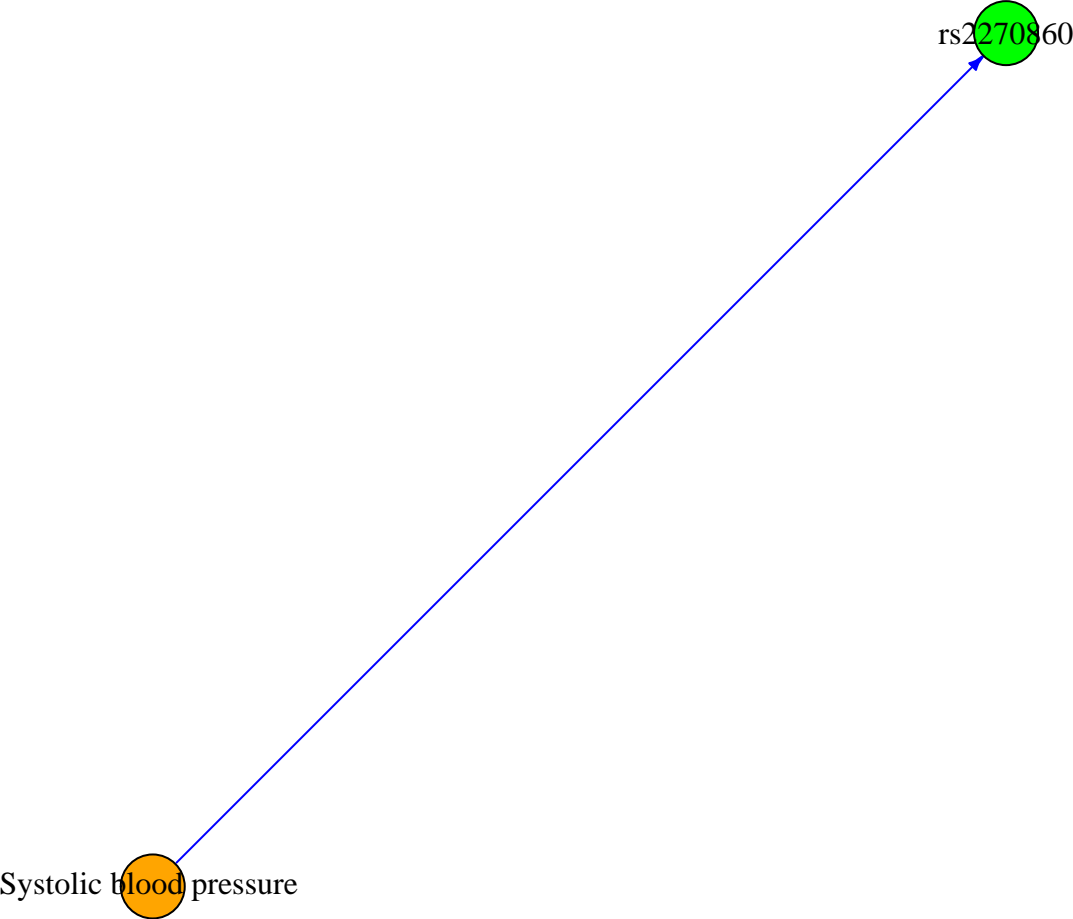
Variant–Disease Network (Systemic lupus erythematosus)



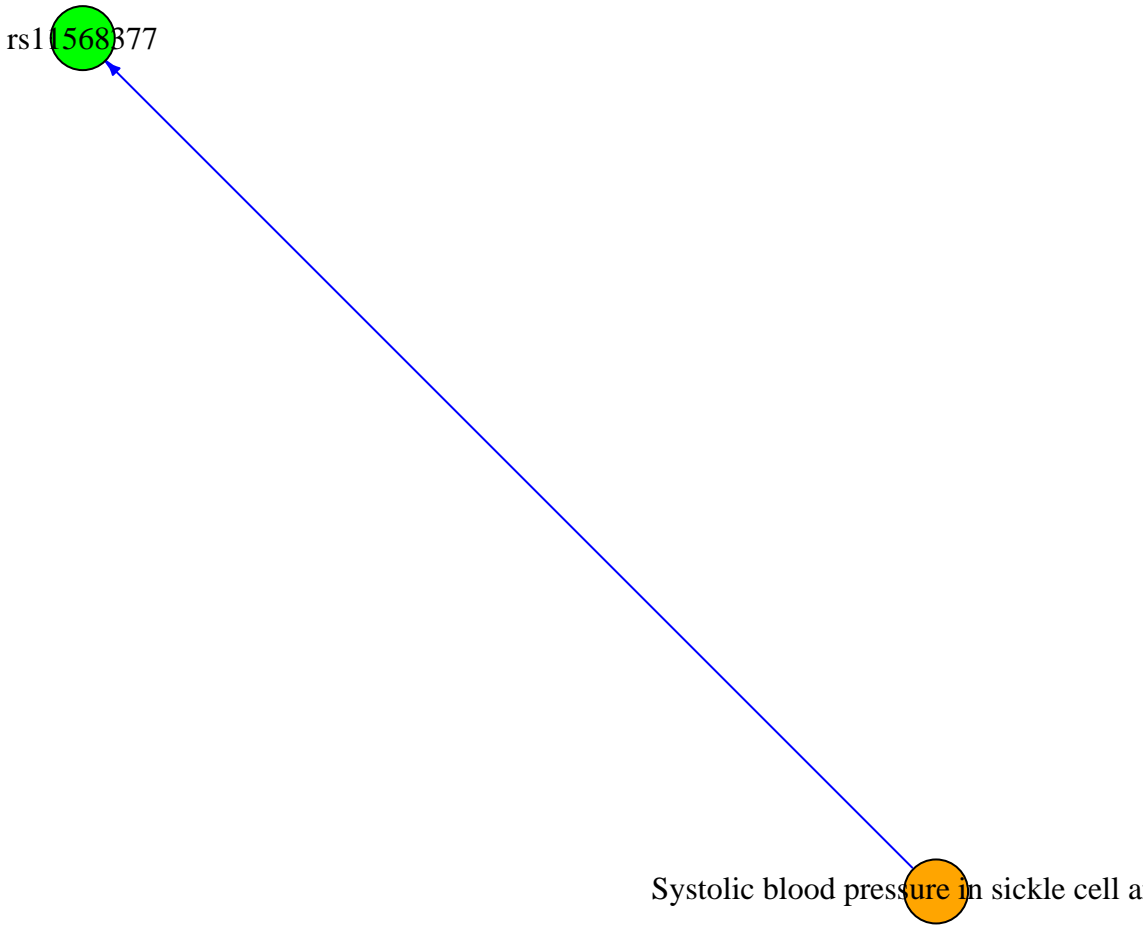
Variant–Disease Network (Systolic blood pressure)



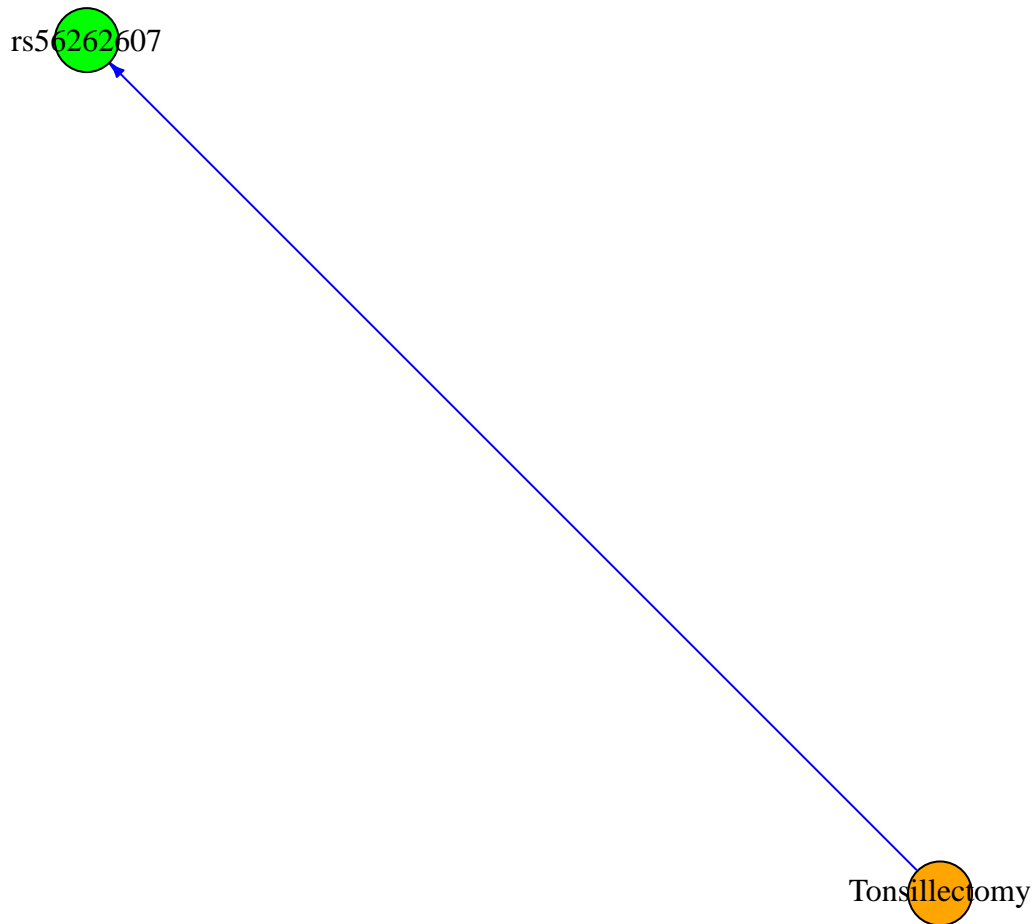
Variant–Disease Network (Systolic blood pressure)



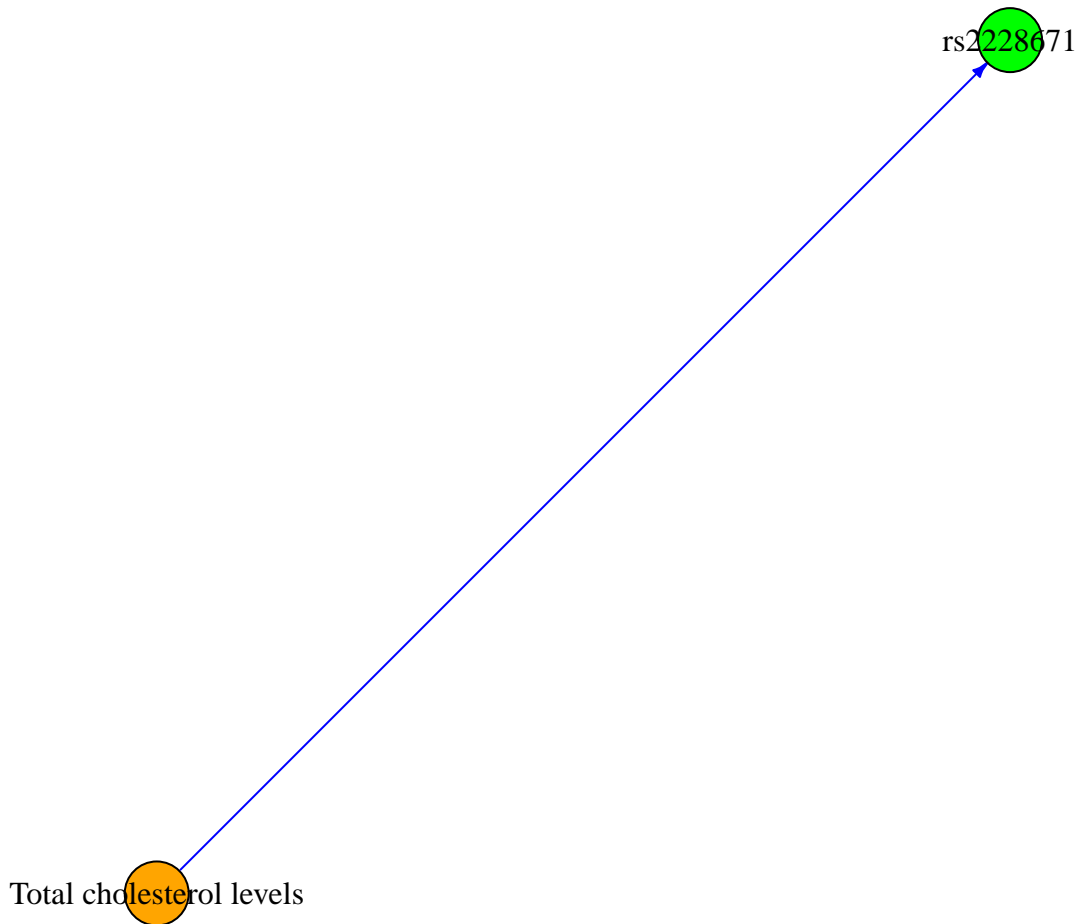
Variant–Disease Network (Systolic blood pressure in sickle cell anemia)



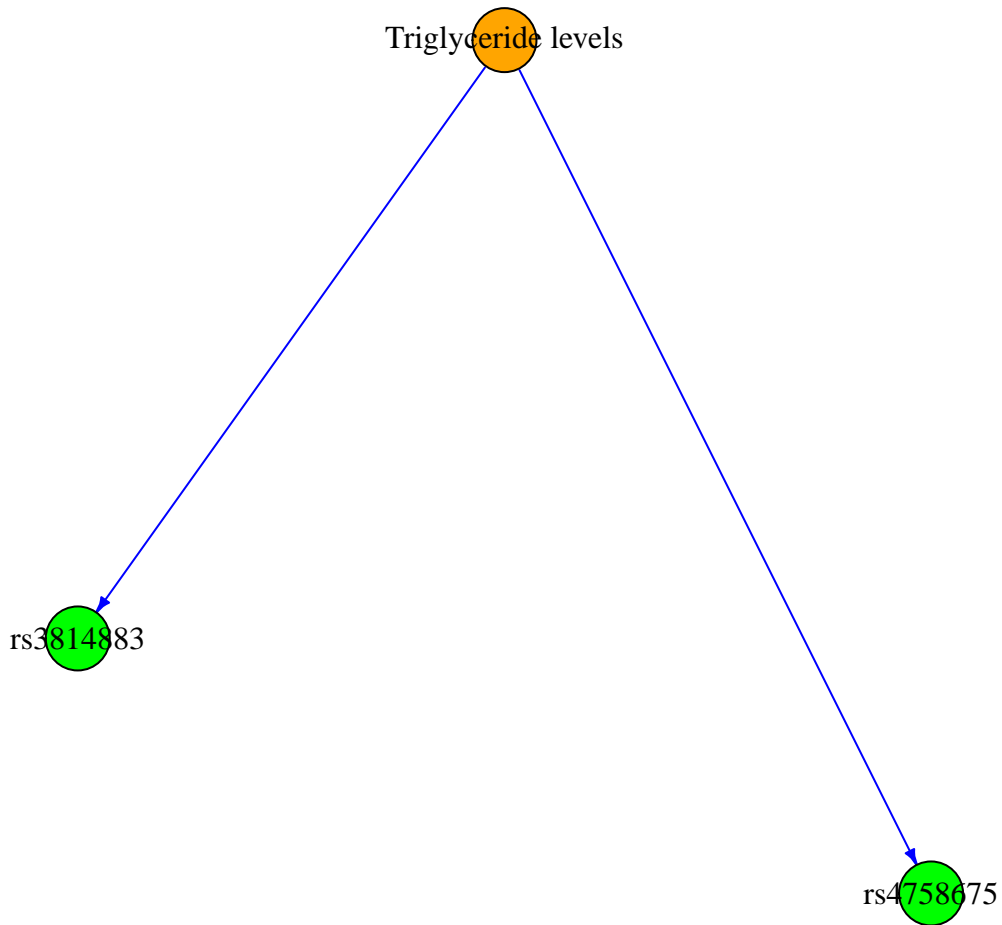
Variant-Disease Network (Tonsillectomy)



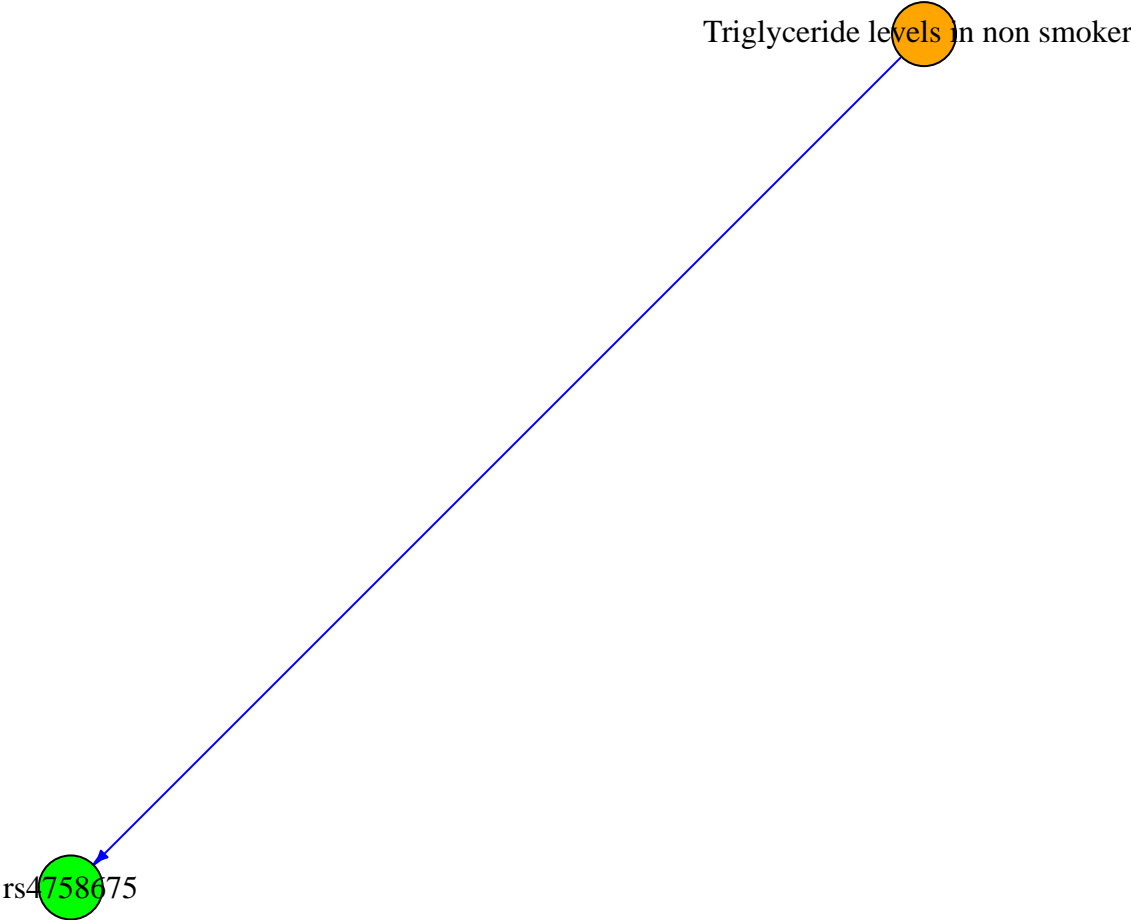
Variant–Disease Network (Total cholesterol levels)



Variant–Disease Network (Triglyceride levels)



Variant–Disease Network (Triglyceride levels in non smokers)

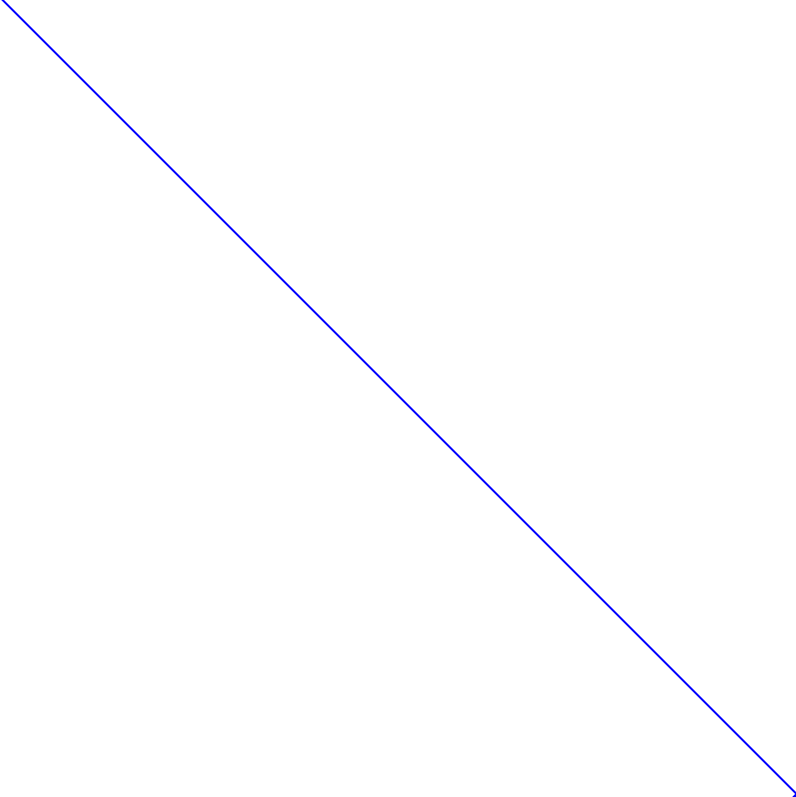


Variant–Disease Network (Triglyceride levels x smoking interaction)

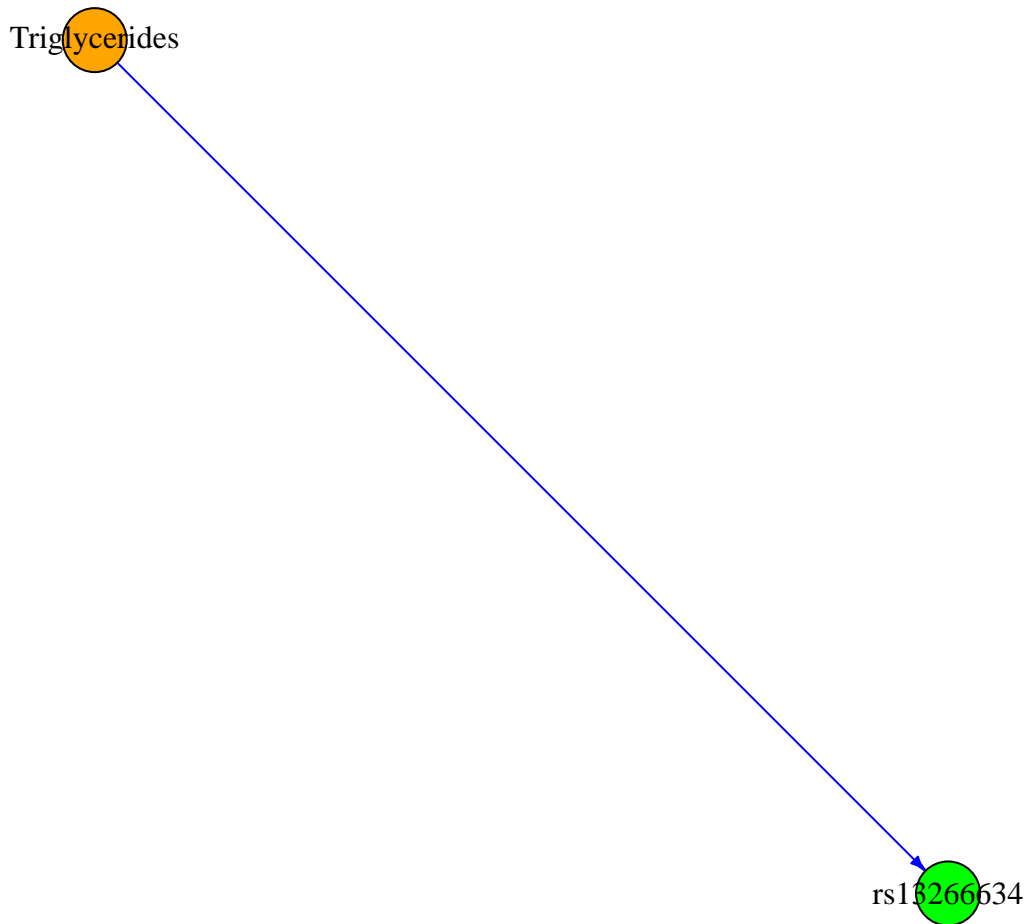
Triglyceride levels x smoking interaction



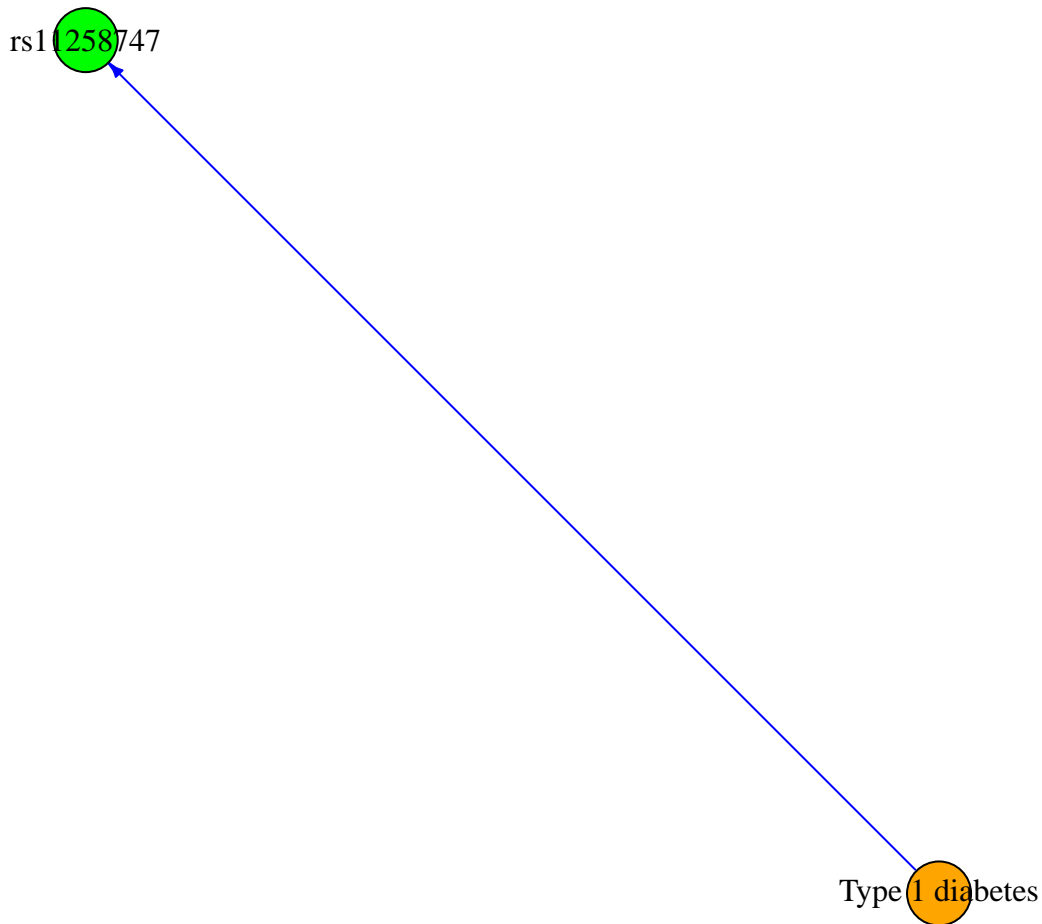
rs4758675



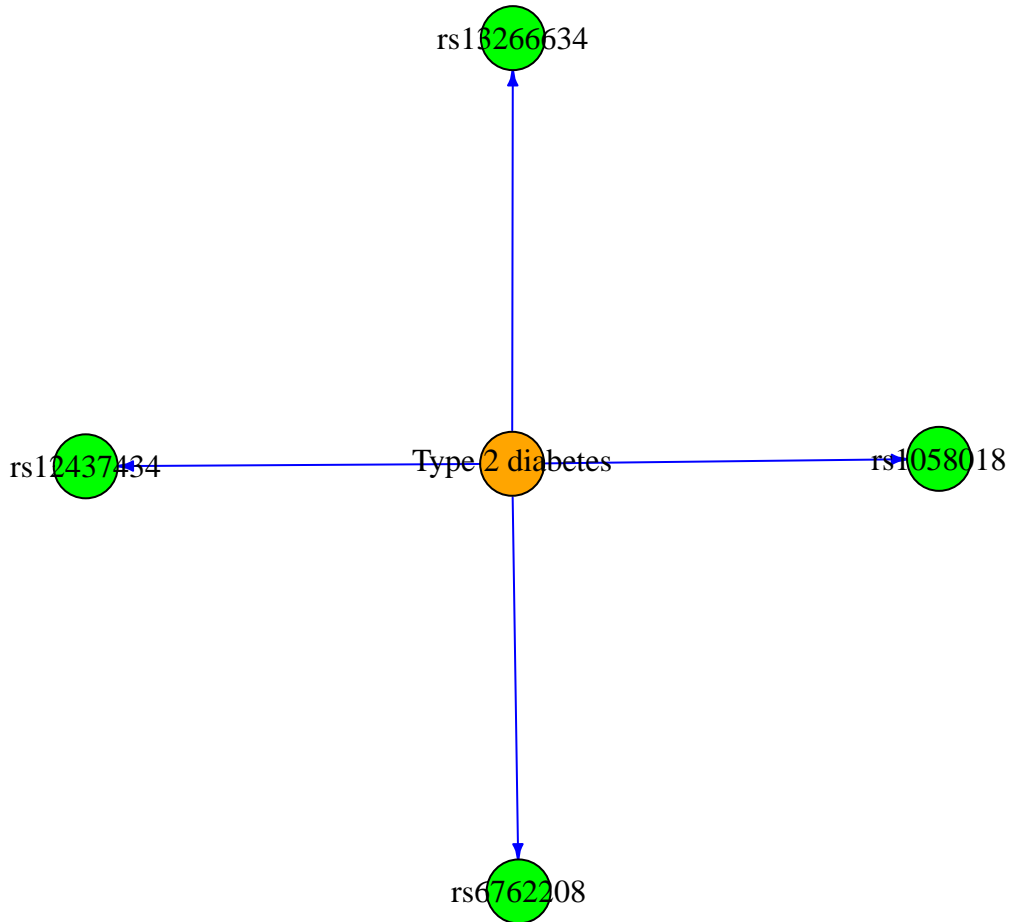
Variant-Disease Network (Triglycerides)



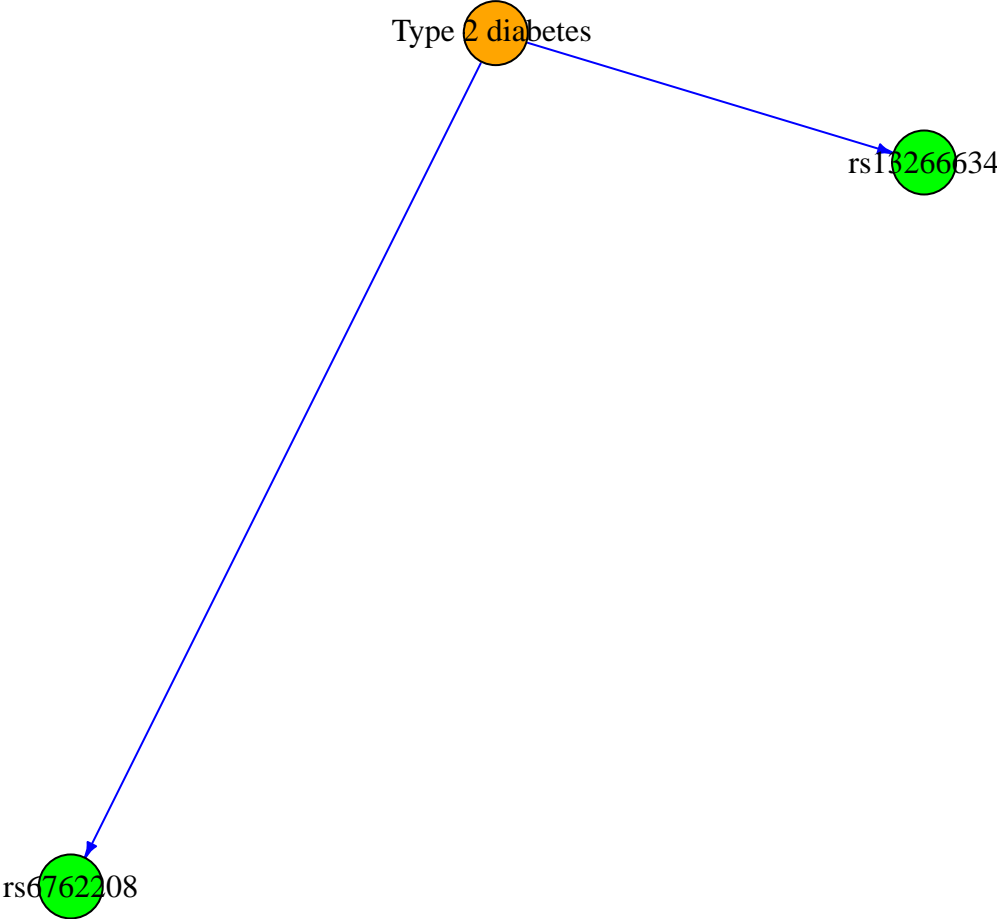
Variant–Disease Network (Type 1 diabetes)



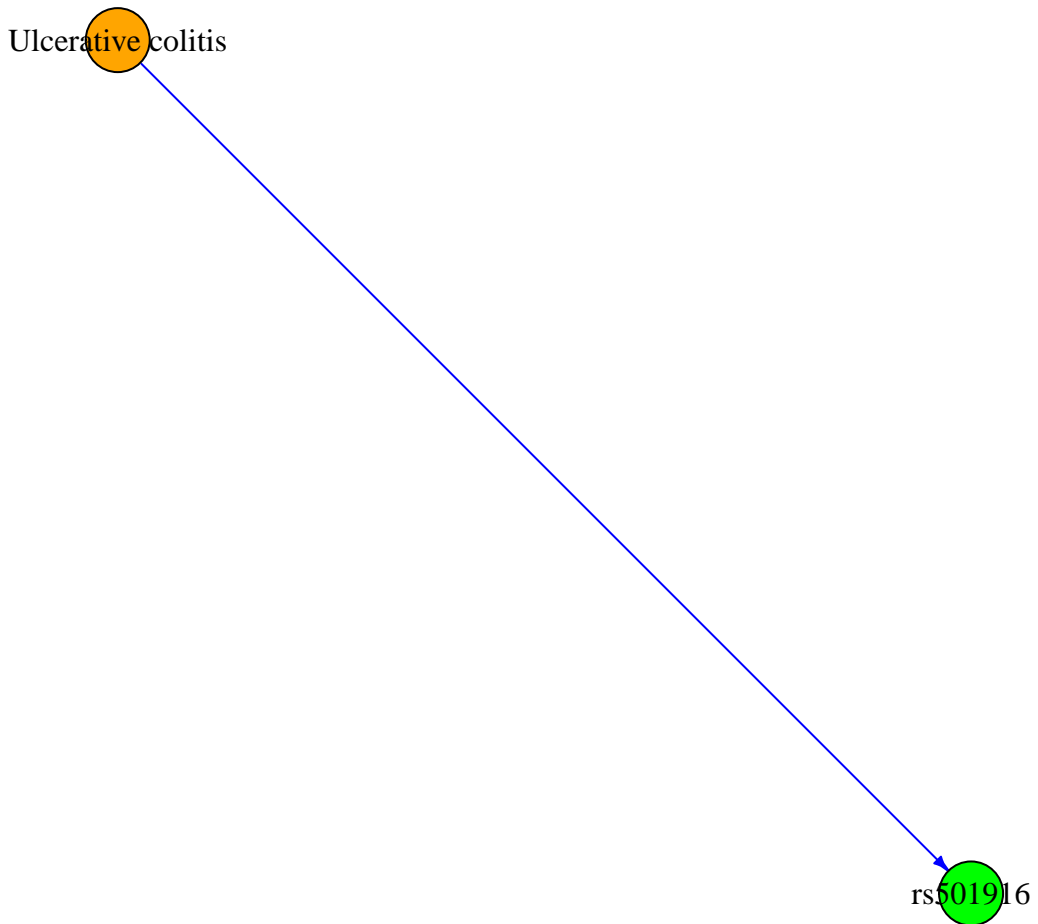
Variant-Disease Network (Type 2 diabetes)



Variant–Disease Network (Type 2 diabetes)



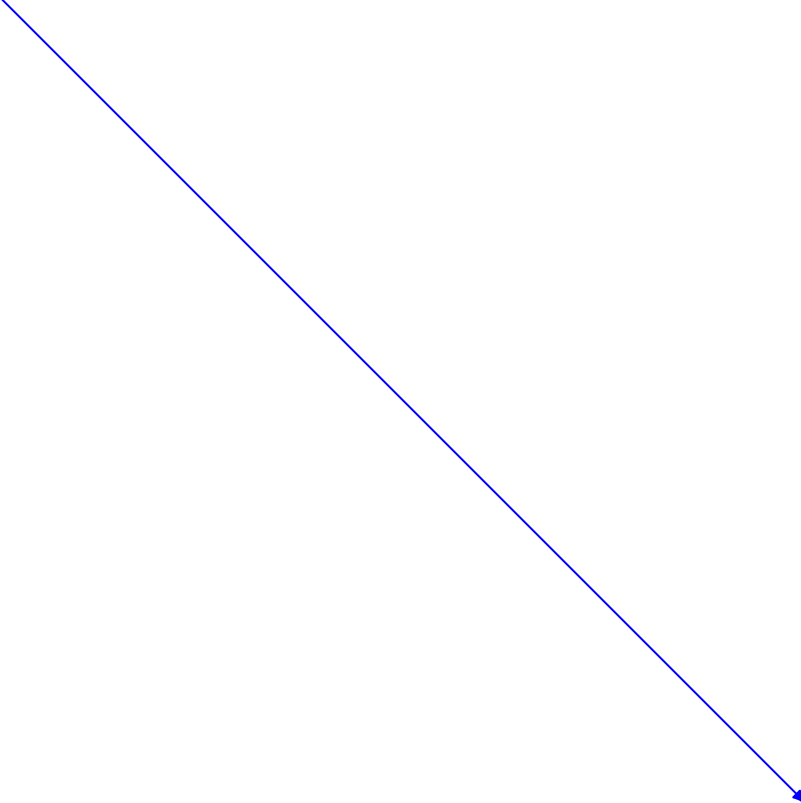
Variant–Disease Network (Ulcerative colitis)



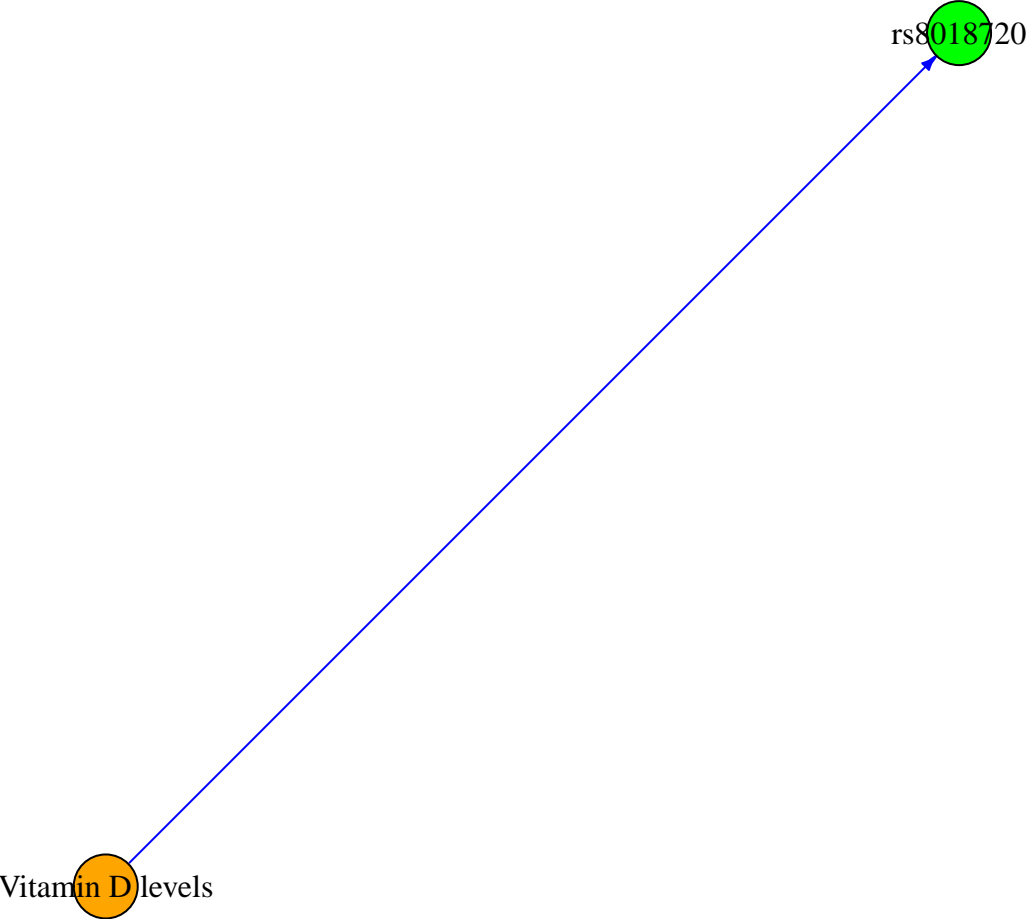
Variant-Disease Network (Urate levels)

Urate levels

rs2304667



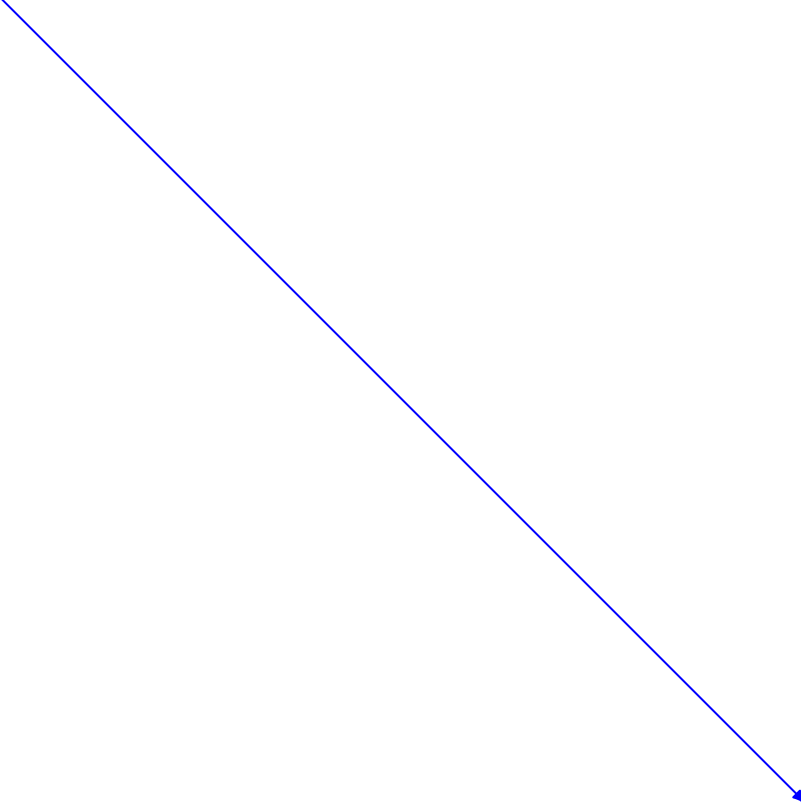
Variant–Disease Network (Vitamin D levels)



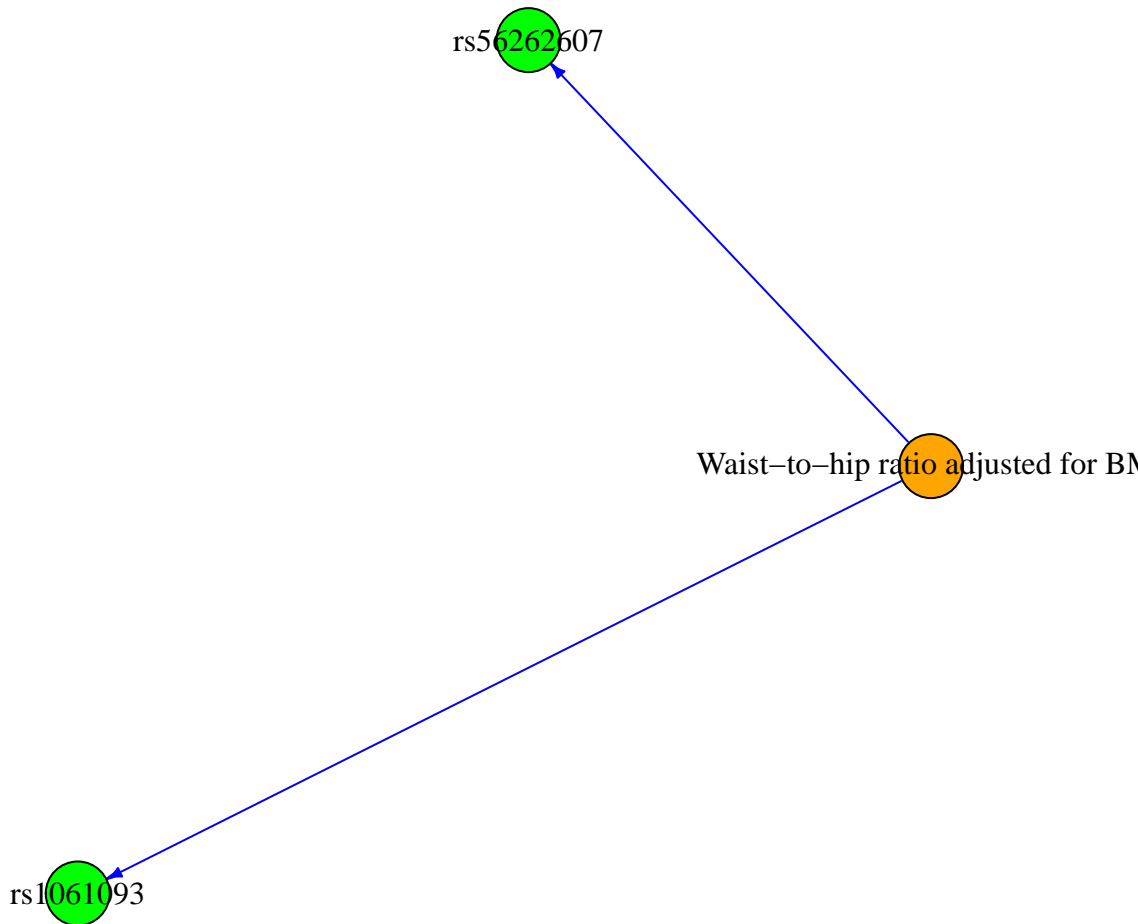
Variant–Disease Network (Waist–hip ratio)

Waist–hip ratio

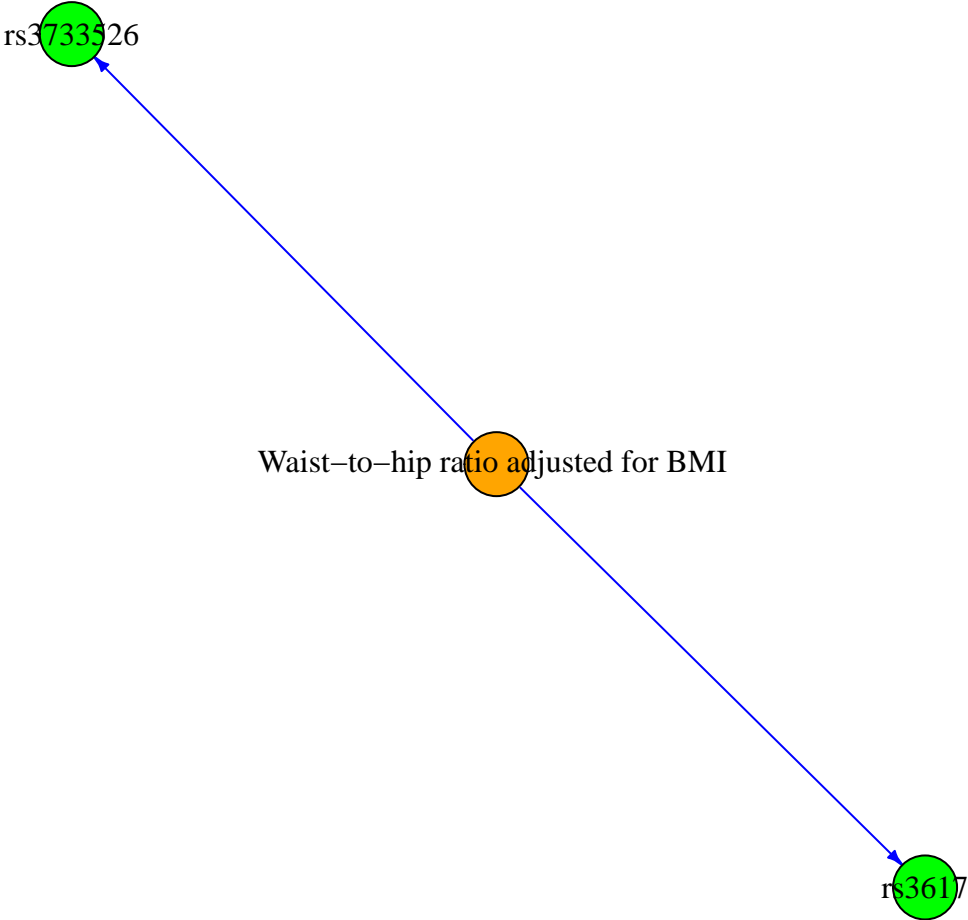
rs1254319



Variant-Disease Network (Waist-to-hip ratio adjusted for BMI)

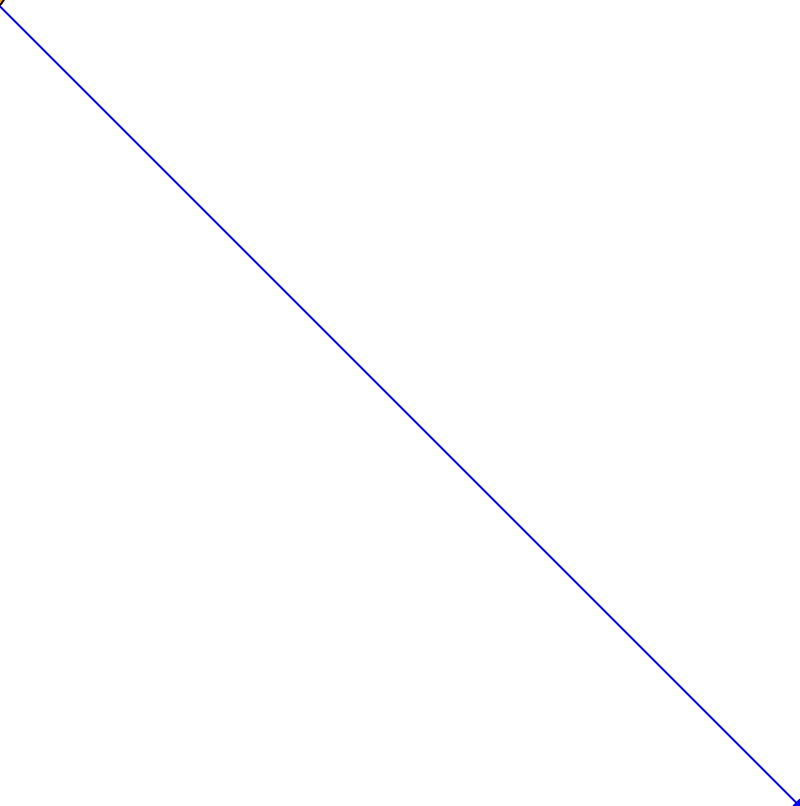


Variant–Disease Network (Waist–to–hip ratio adjusted for BMI)



Variant-Disease Network (Waist-to-hip ratio adjusted for BMI x sex x age interaction)

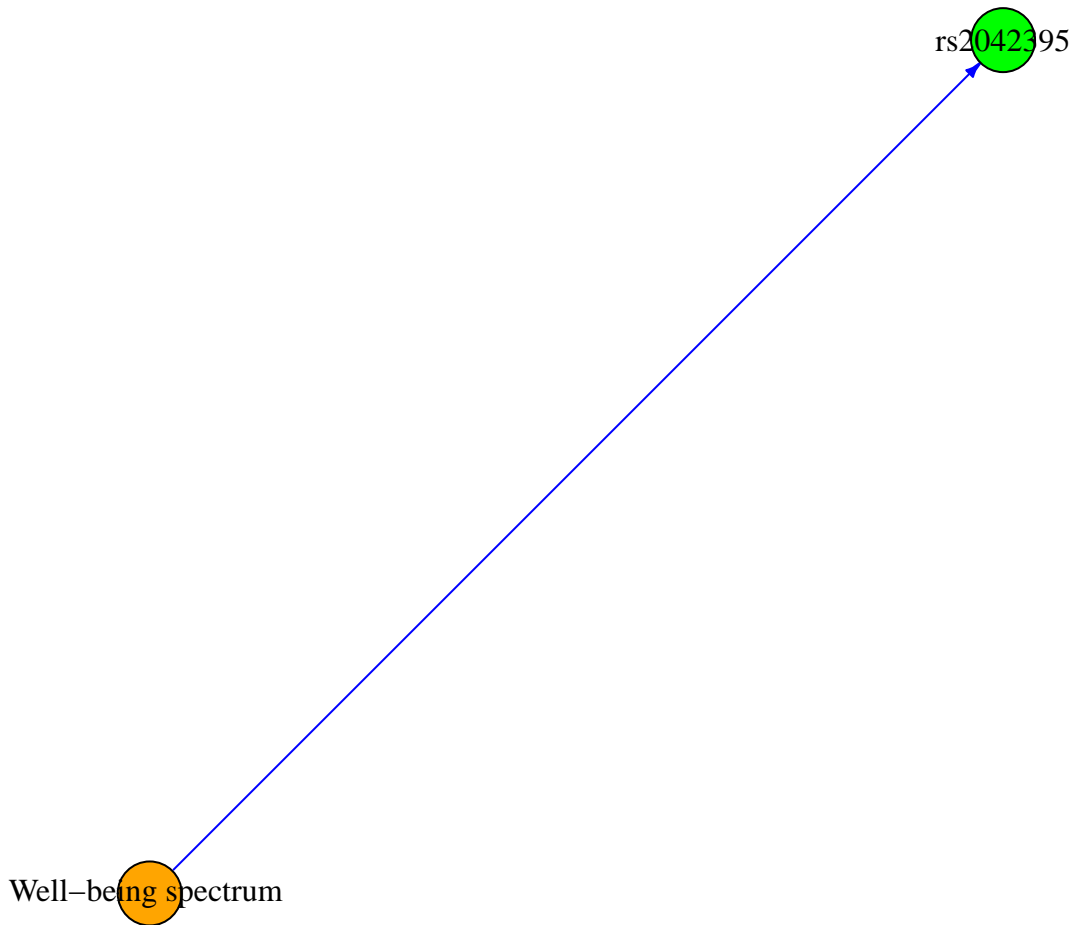
Waist-to-hip ratio adjusted for BMI x sex x age interaction



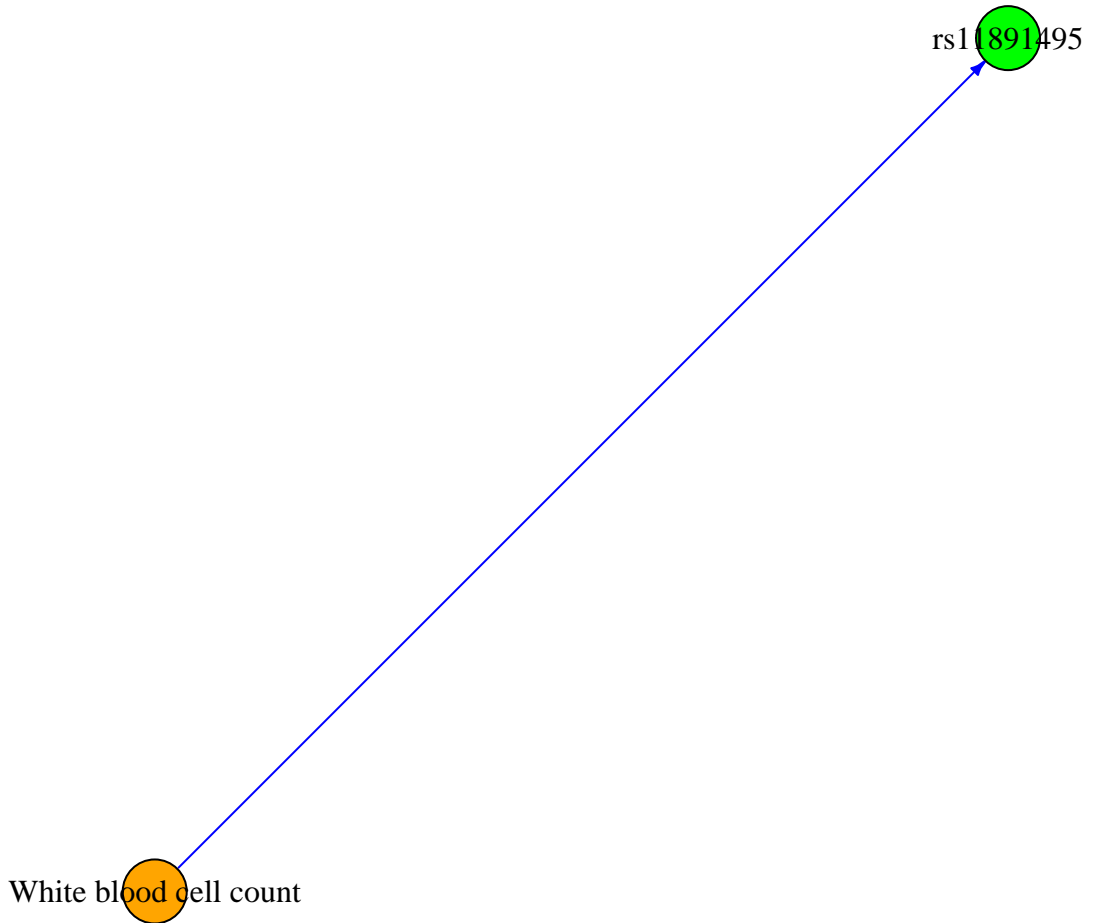
rs1061093



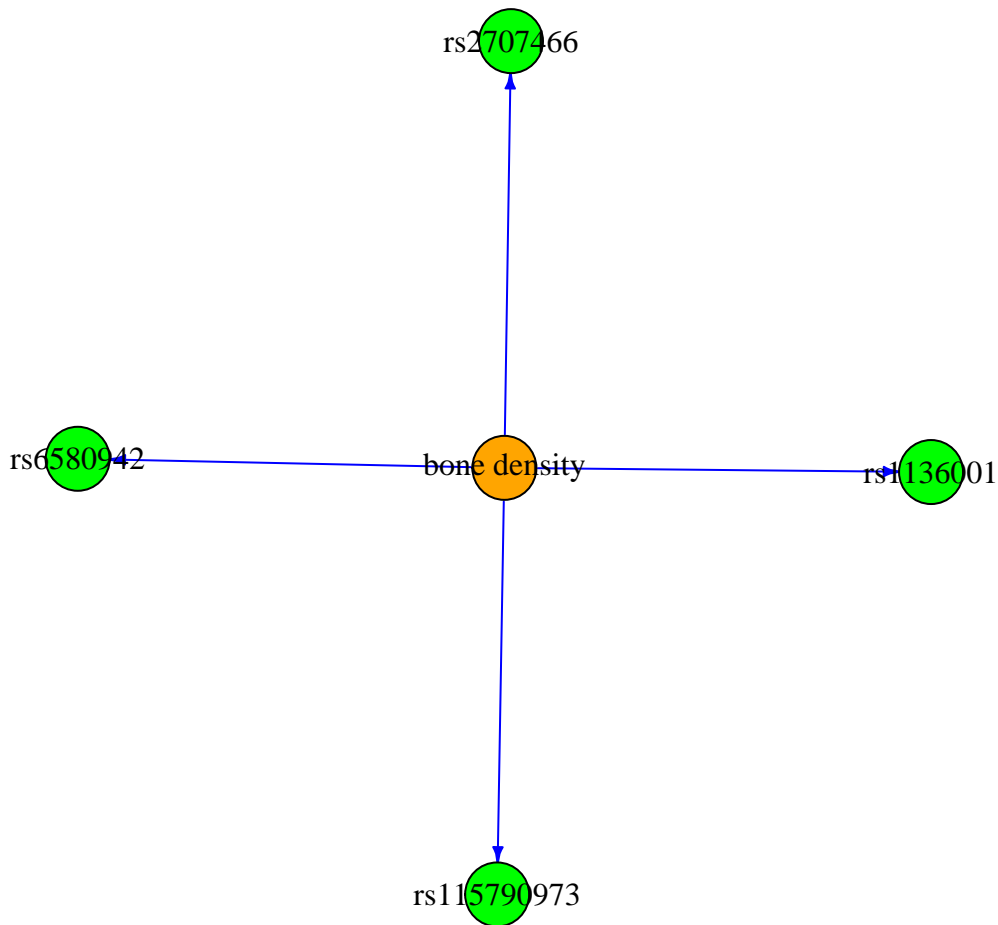
Variant–Disease Network (Well-being spectrum)



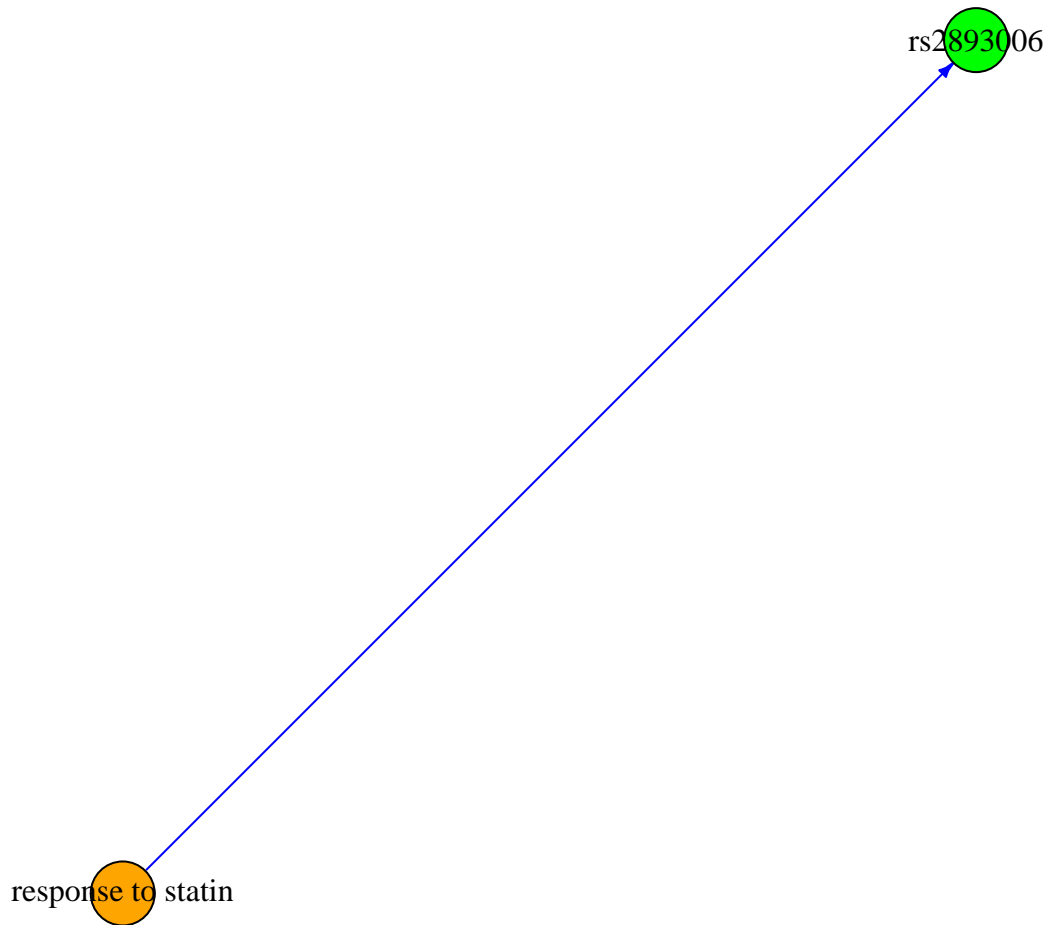
Variant–Disease Network (White blood cell count)



Variant–Disease Network (bone density)

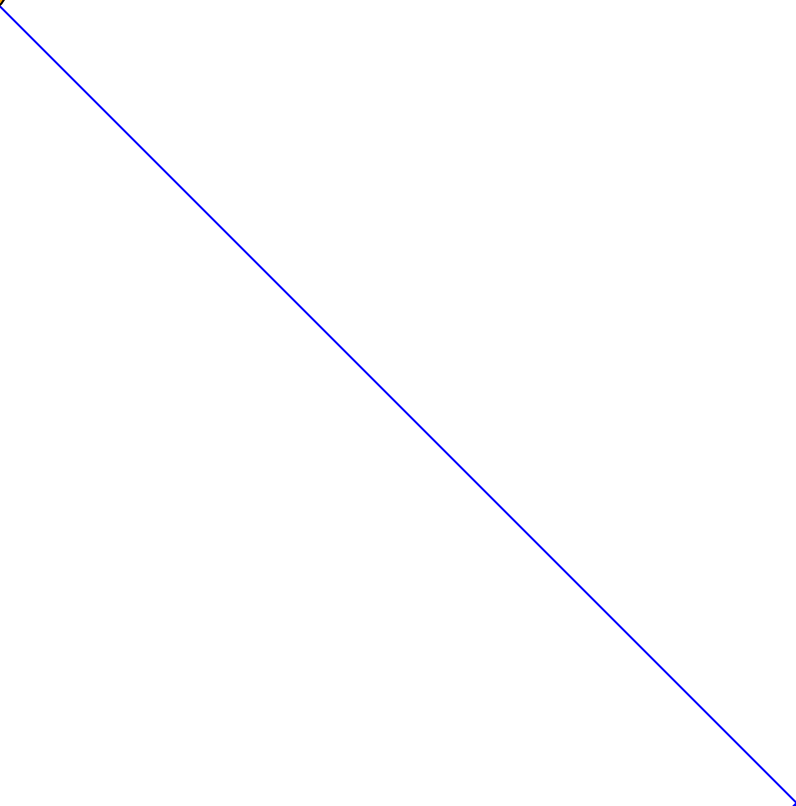


Variant–Disease Network (response to statin)



Variant–Disease Network (gallbladder neoplasm)

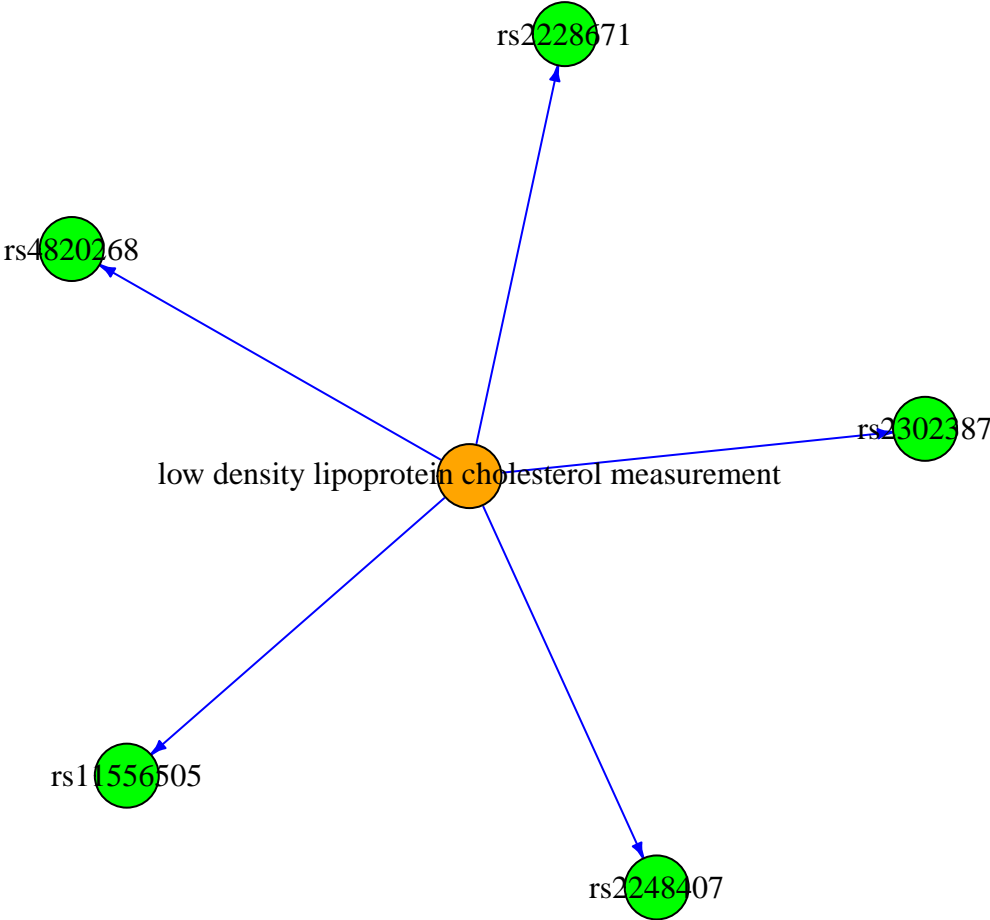
gallbladder neoplasm



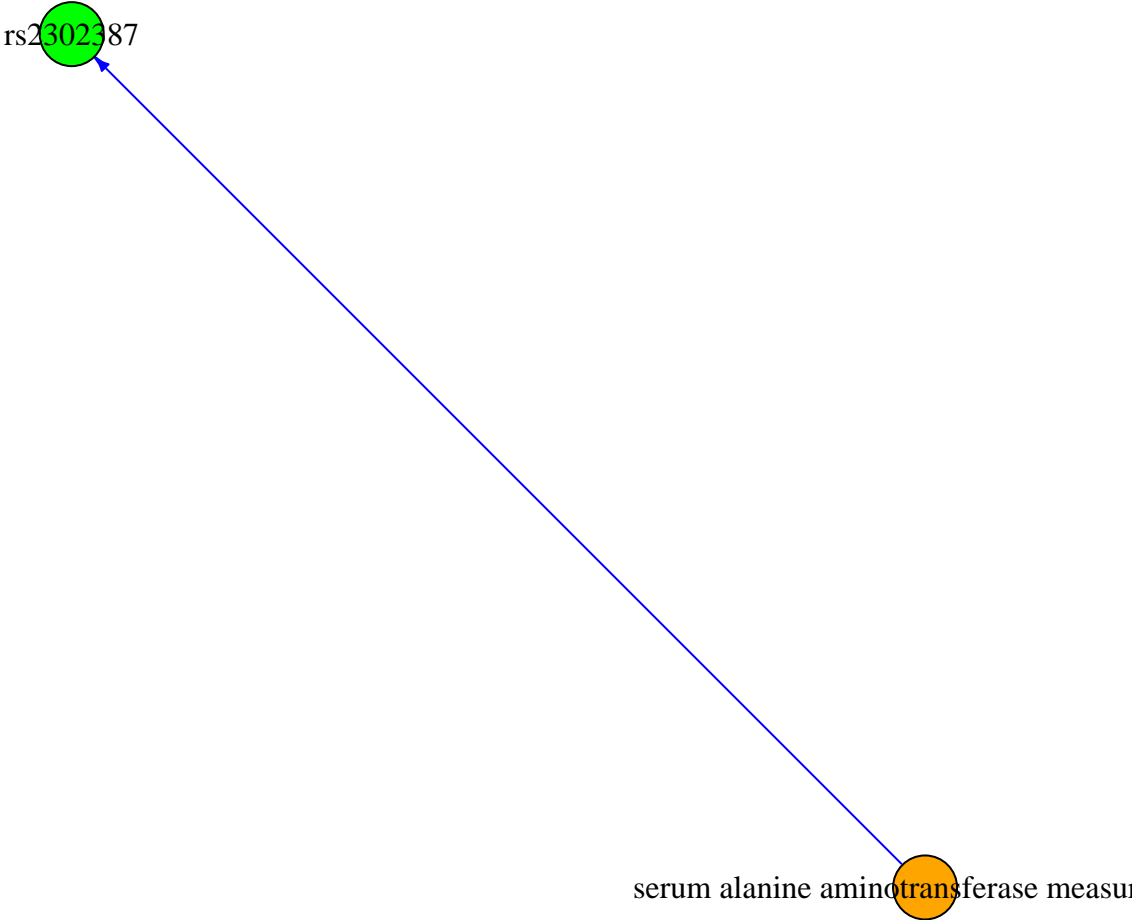
rs2302387



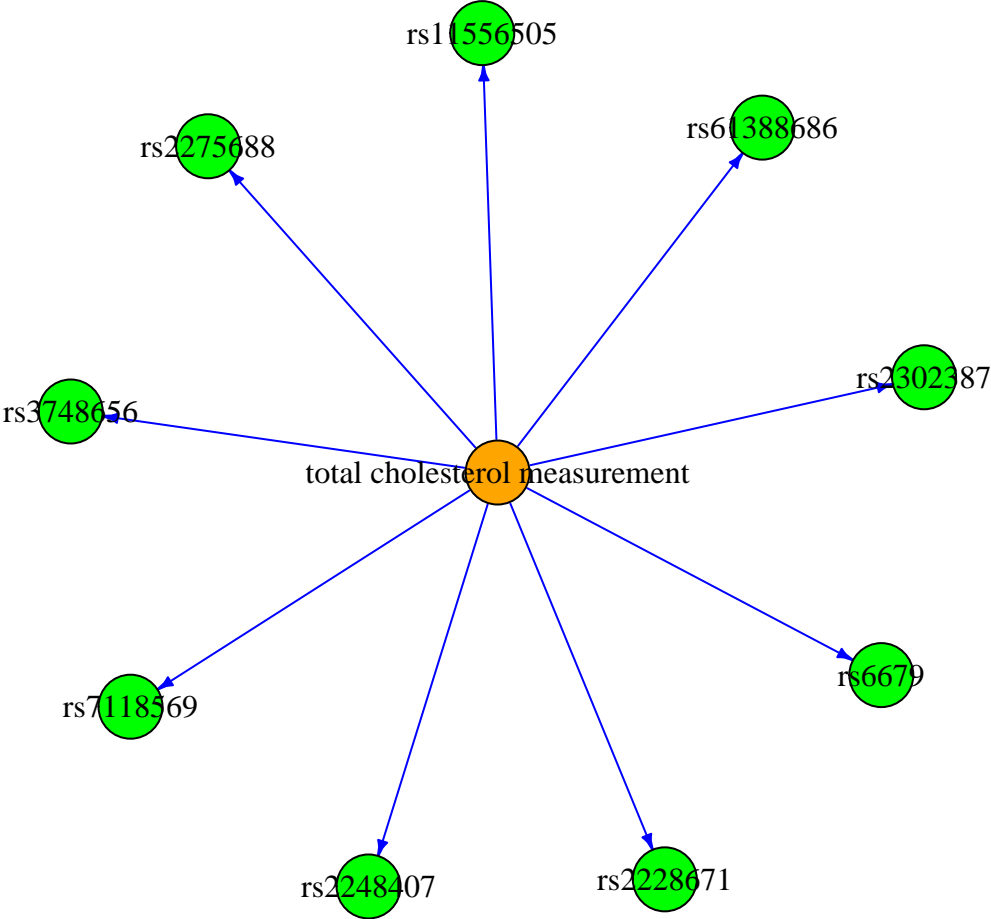
Variant–Disease Network (low density lipoprotein cholesterol measurement)



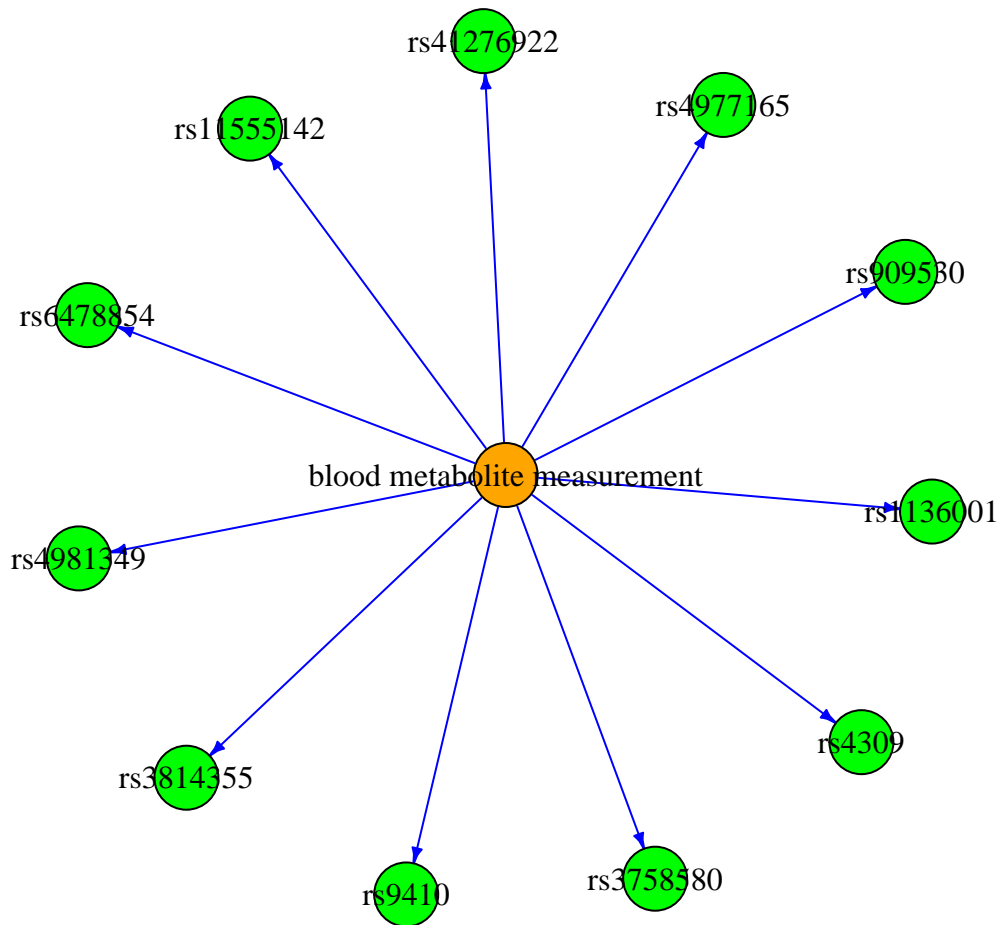
Variant–Disease Network (serum alanine aminotransferase measurement)



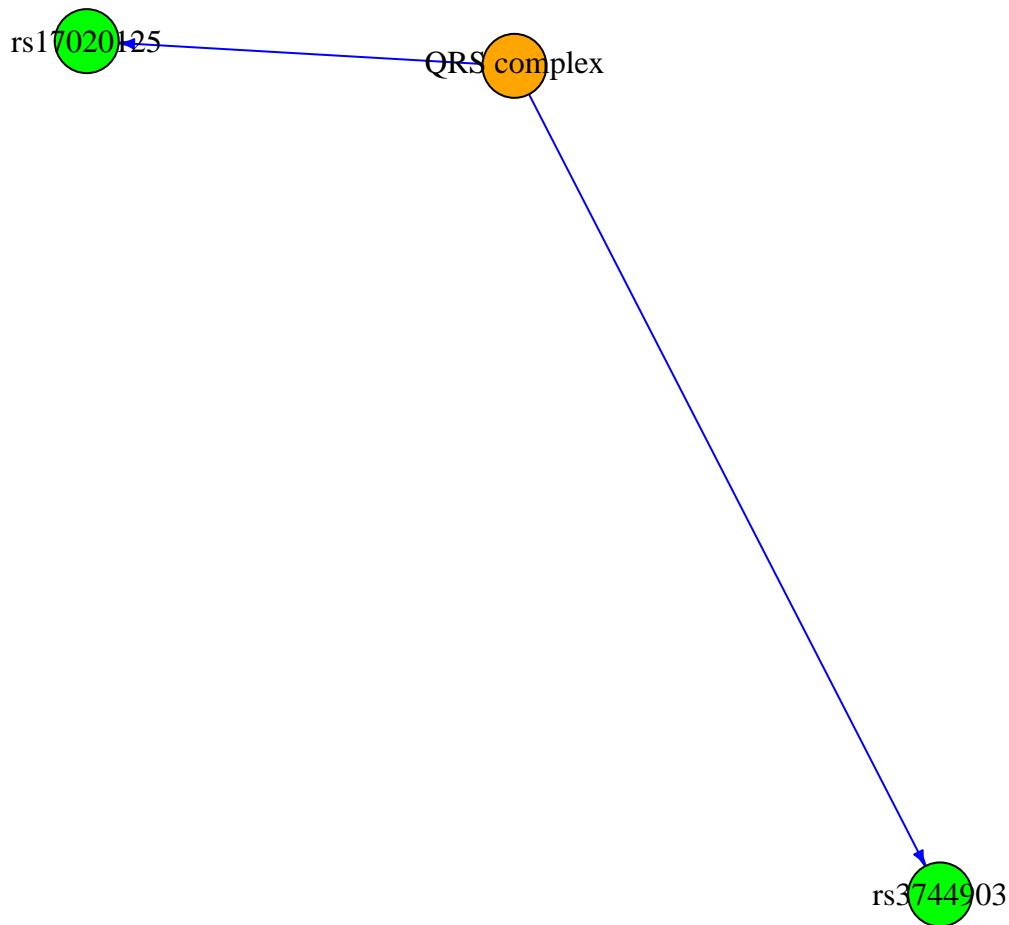
Variant–Disease Network (total cholesterol measurement)



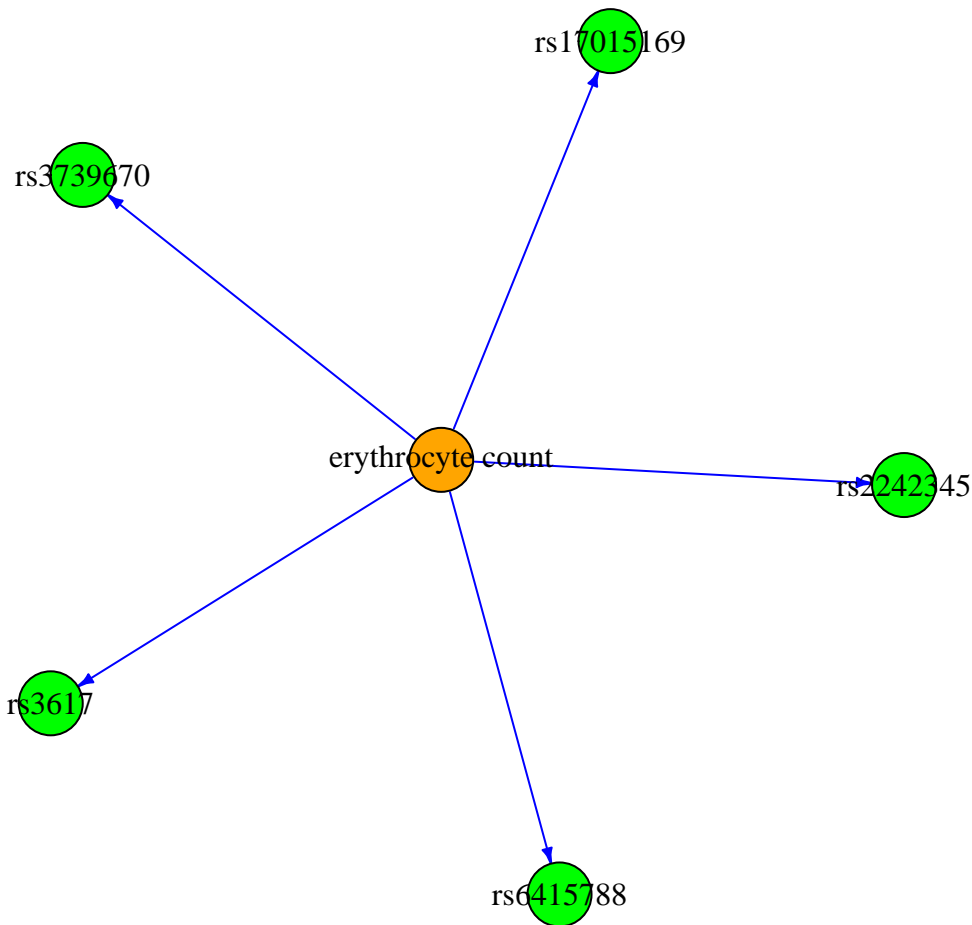
Variant–Disease Network (blood metabolite measurement)



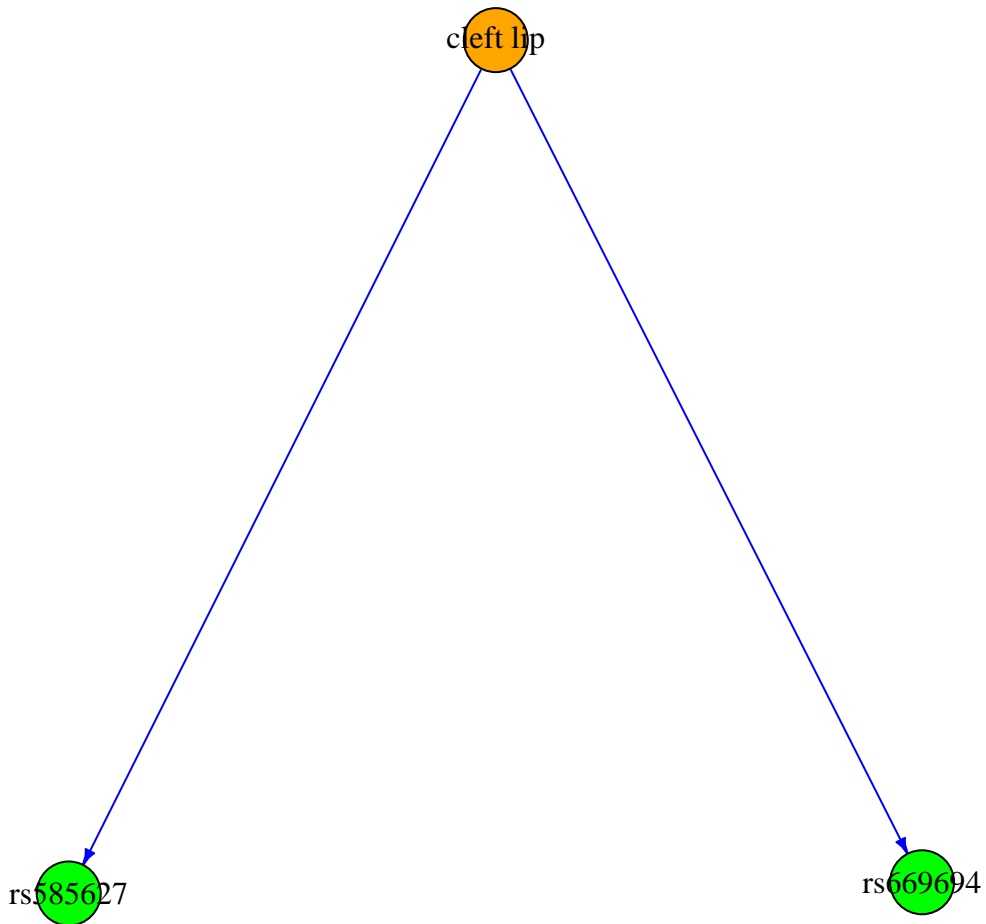
Variant-Disease Network (QRS complex)



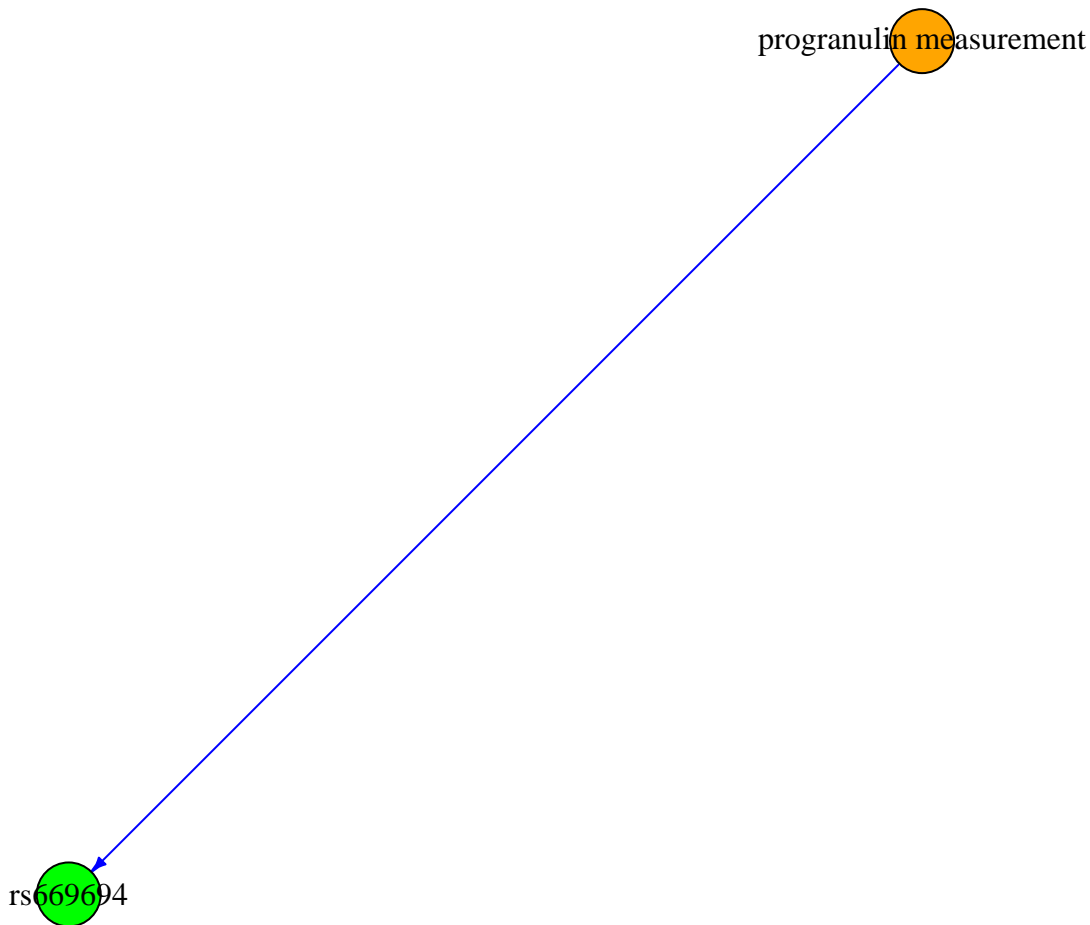
Variant-Disease Network (erythrocyte count)



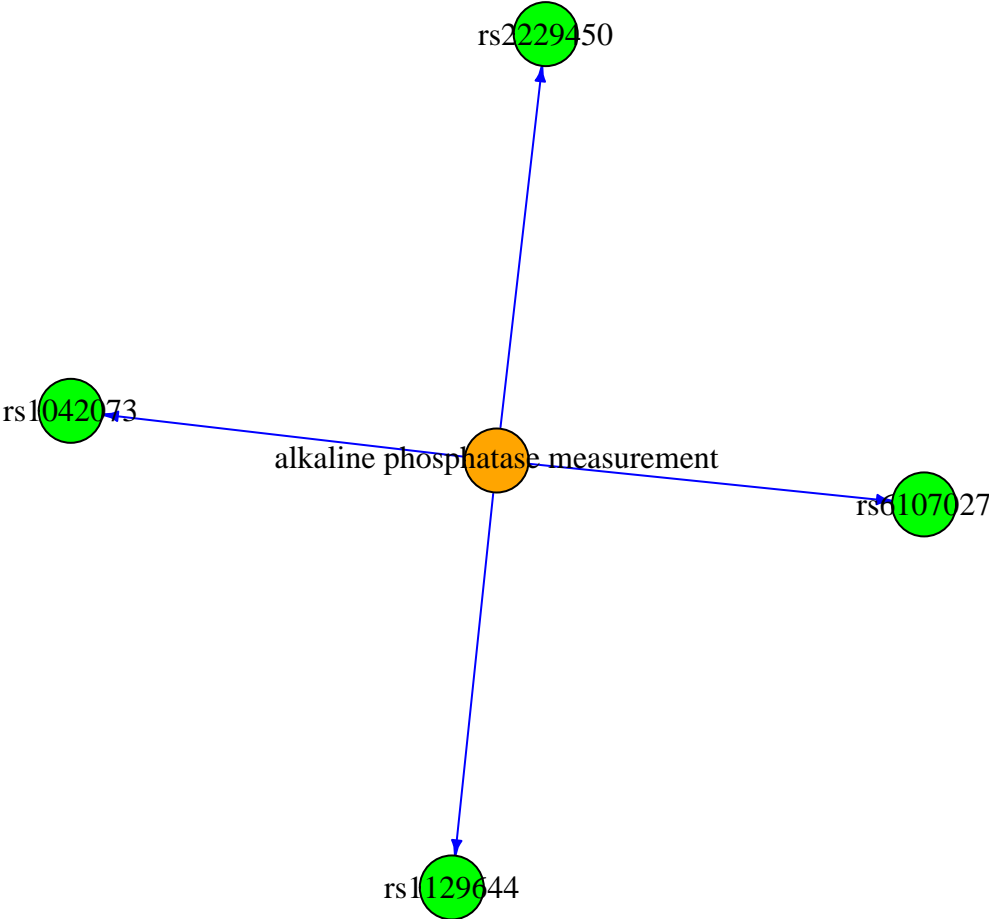
Variant–Disease Network (cleft lip)



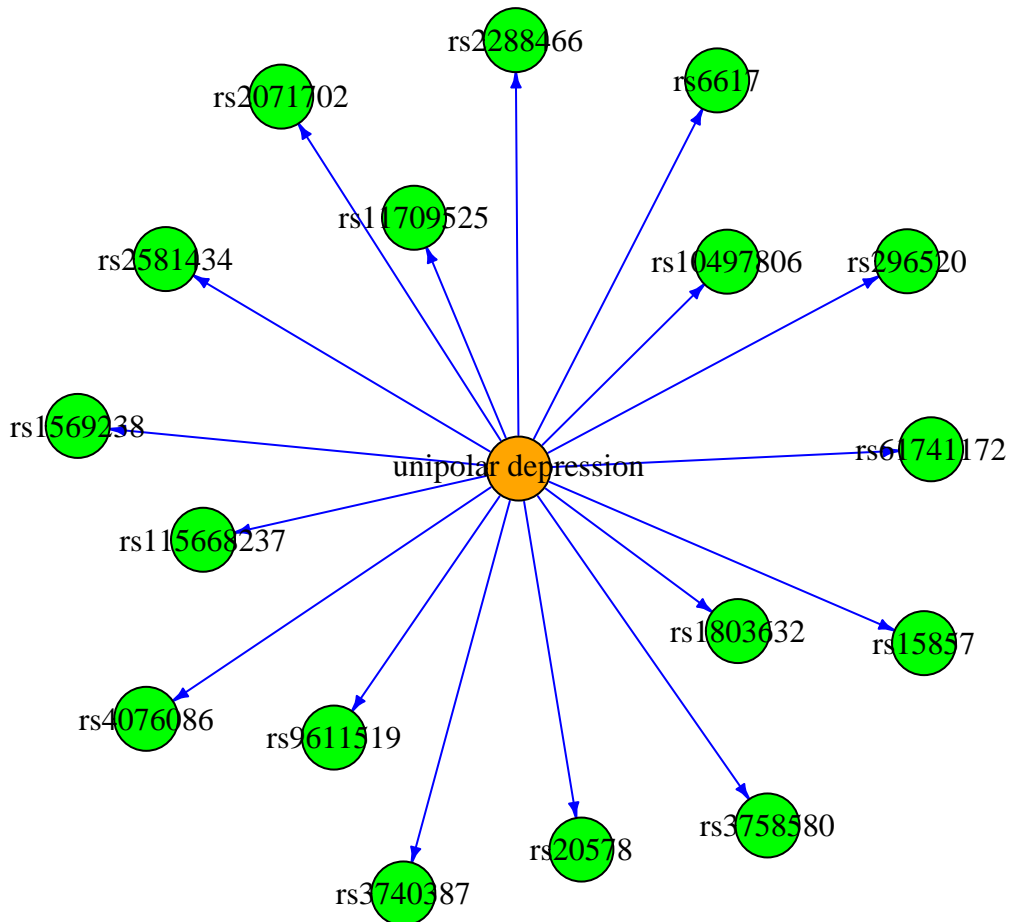
Variant–Disease Network (progranulin measurement)



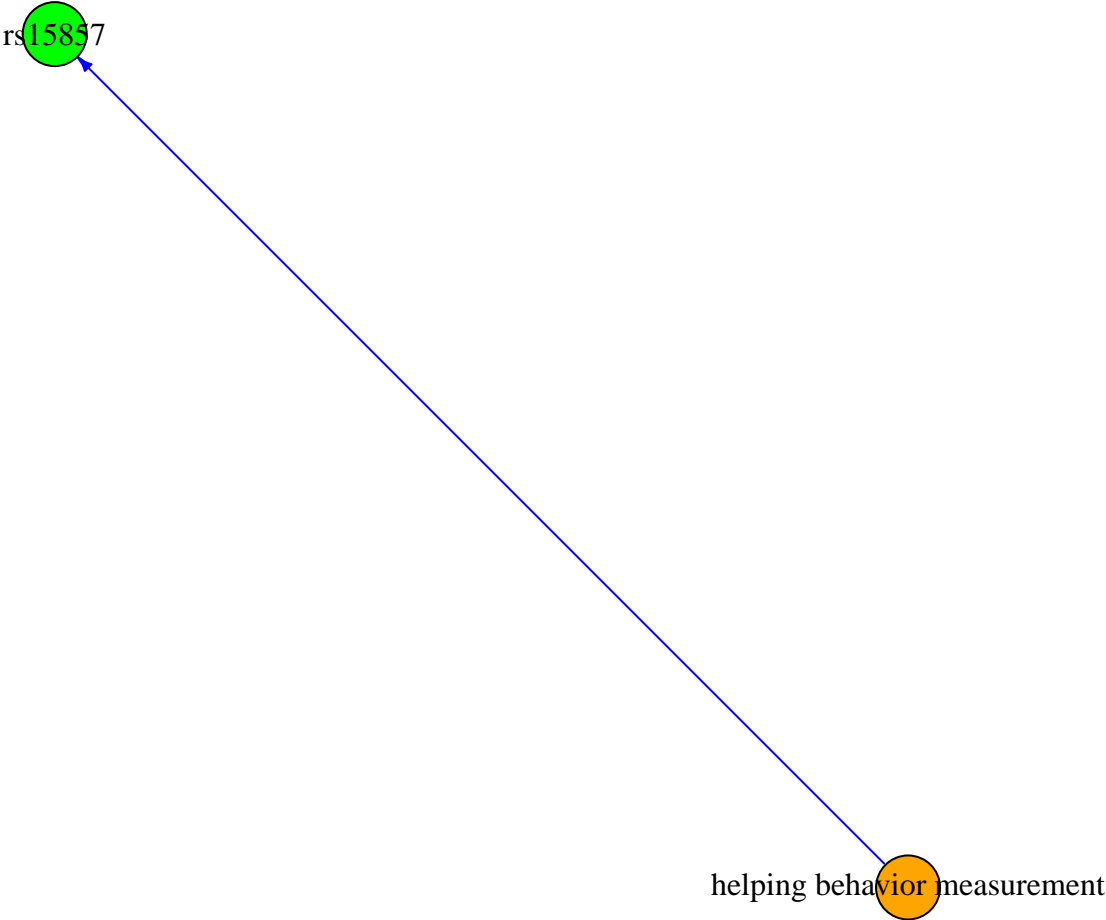
Variant–Disease Network (alkaline phosphatase measurement)



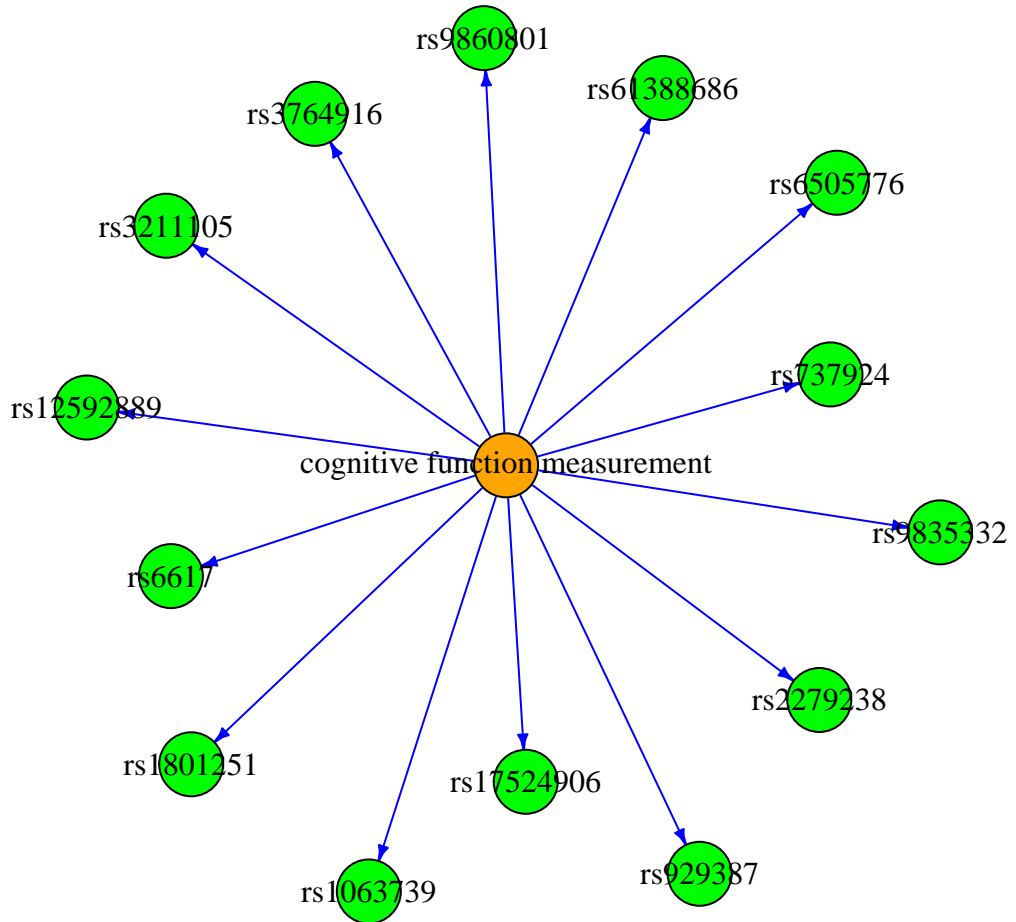
Variant–Disease Network (unipolar depression)



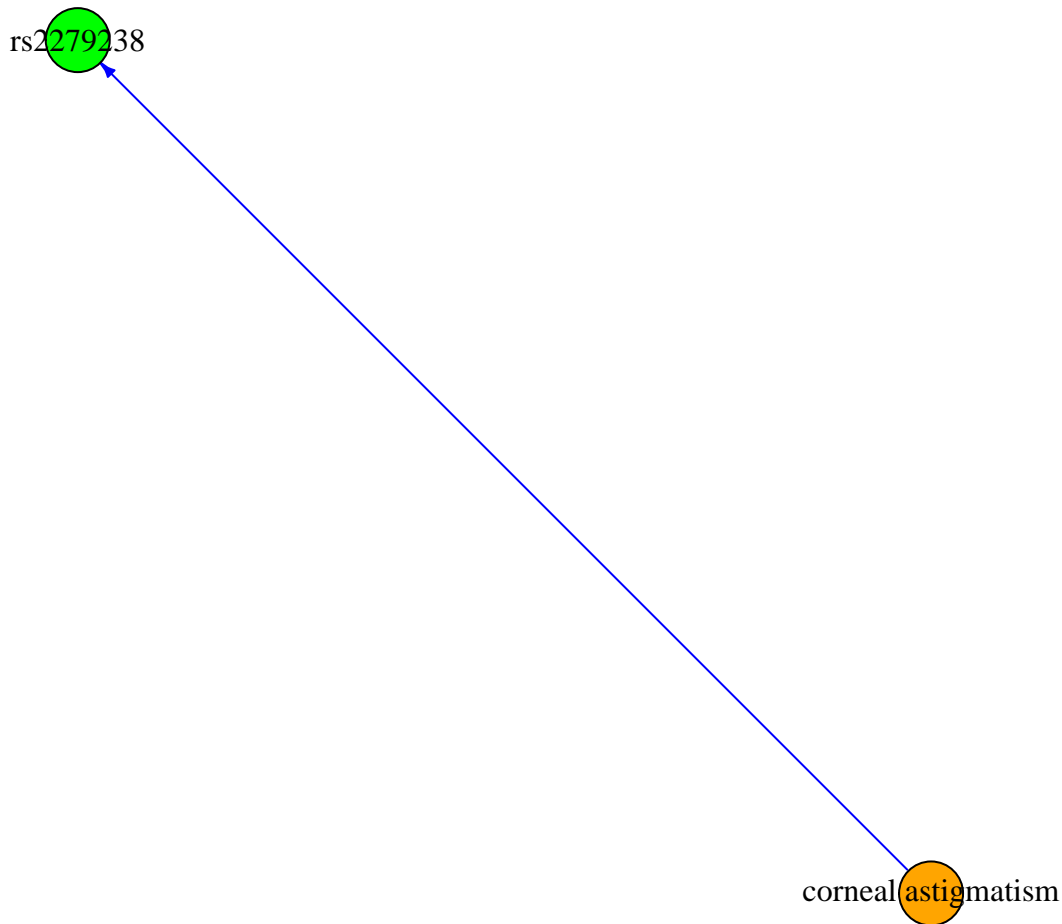
Variant–Disease Network (helping behavior measurement)



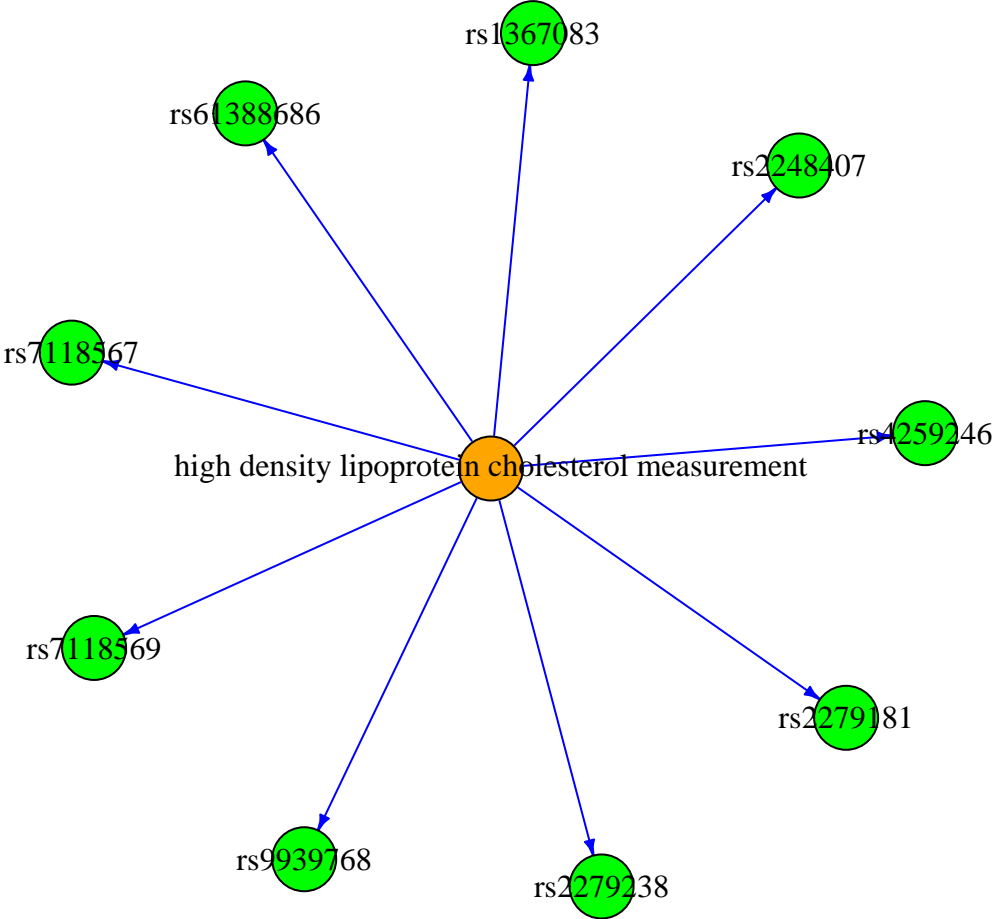
Variant–Disease Network (cognitive function measurement)



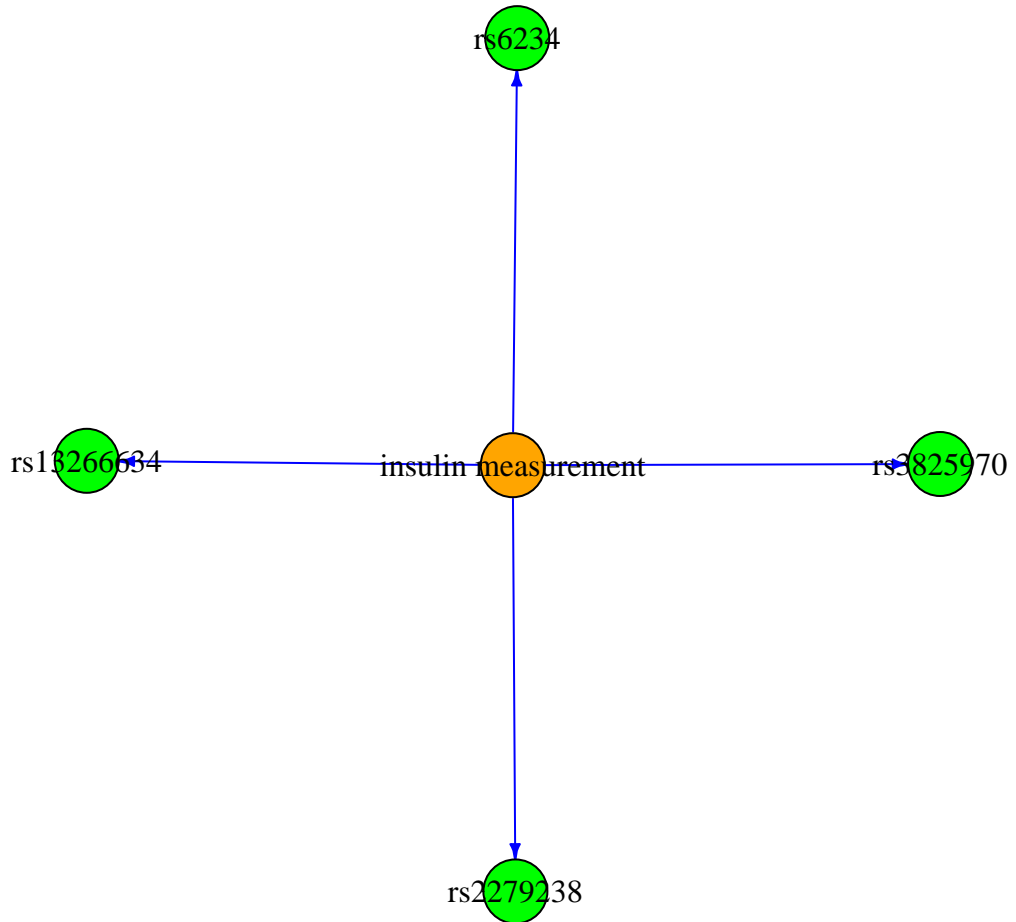
Variant–Disease Network (corneal astigmatism)



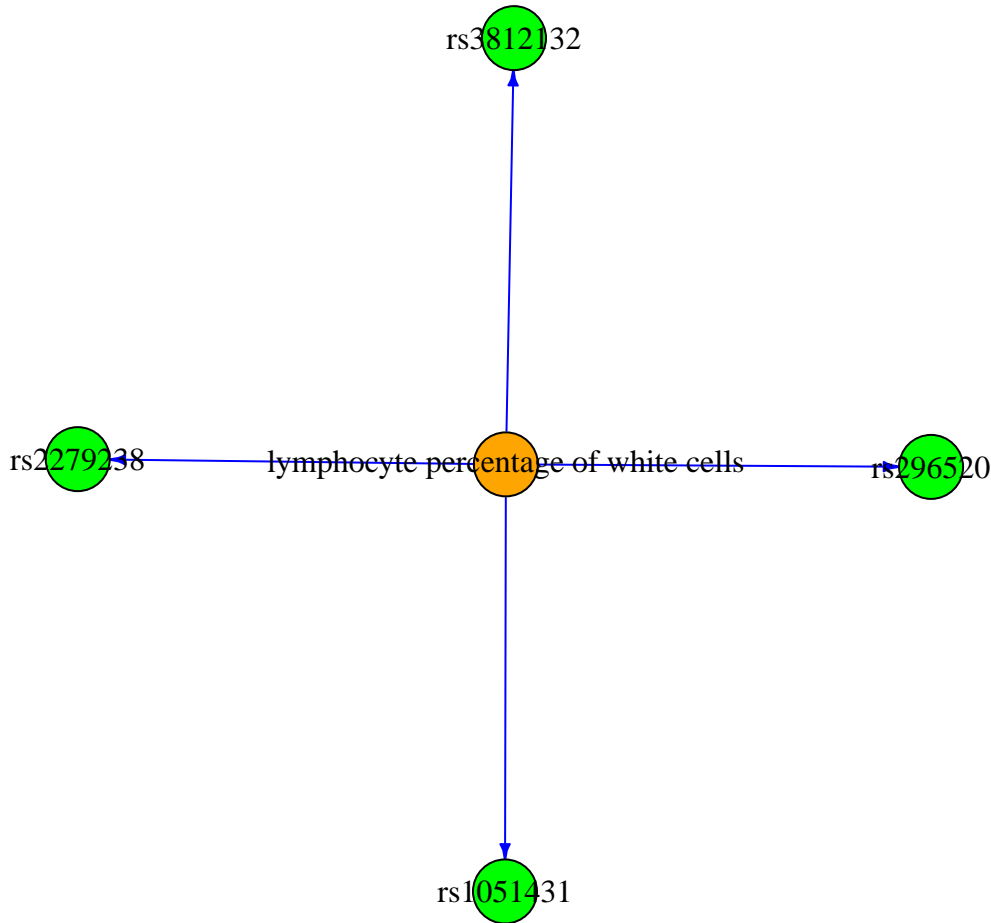
Variant–Disease Network (high density lipoprotein cholesterol measurement)



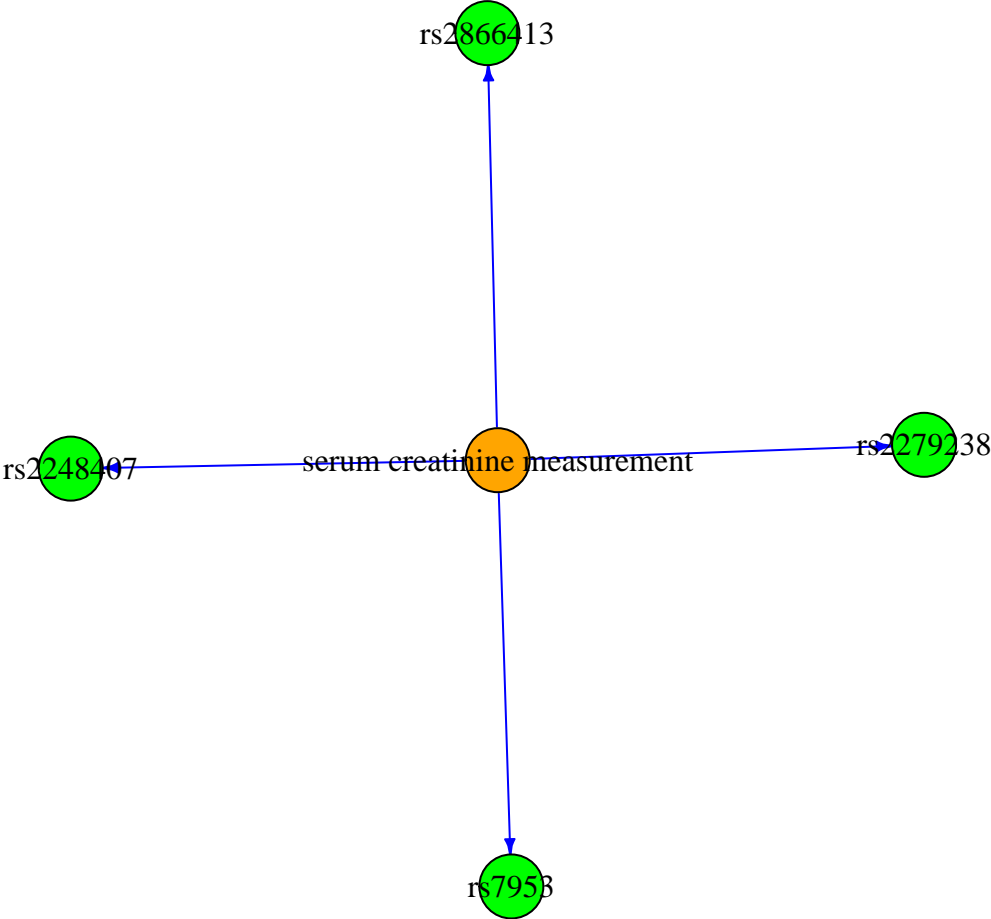
Variant–Disease Network (insulin measurement)



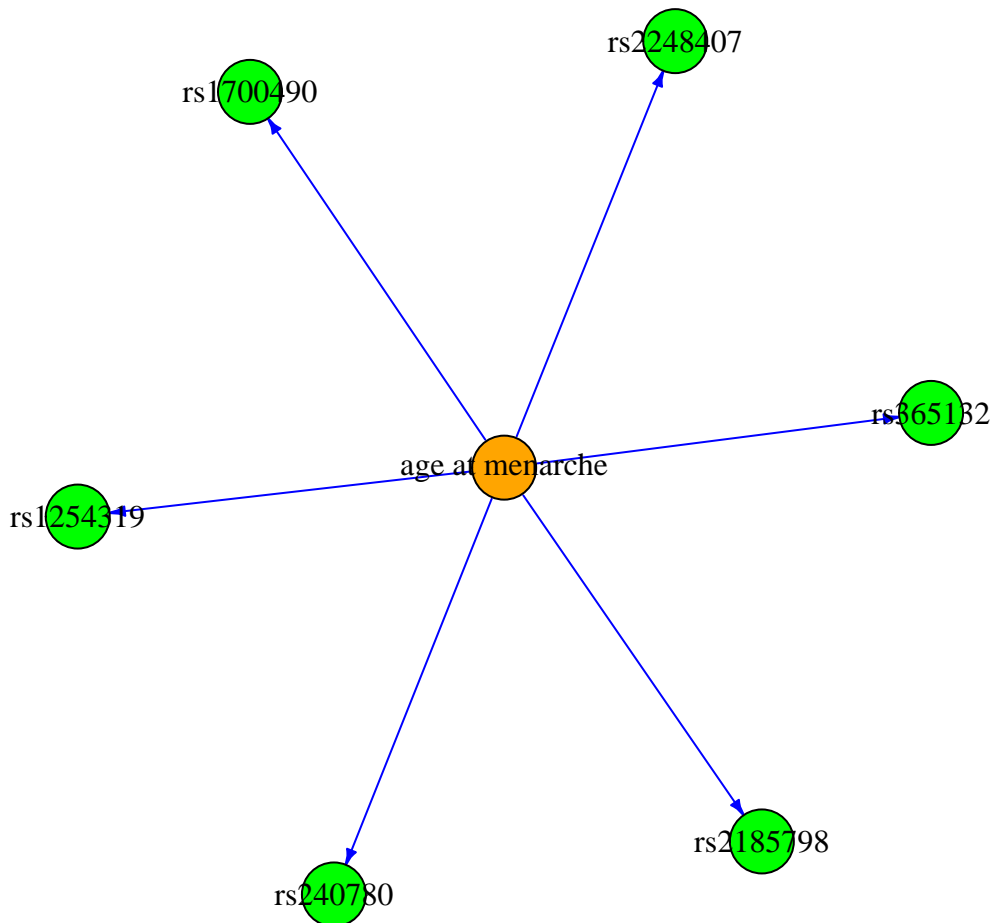
Variant–Disease Network (lymphocyte percentage of white cells)



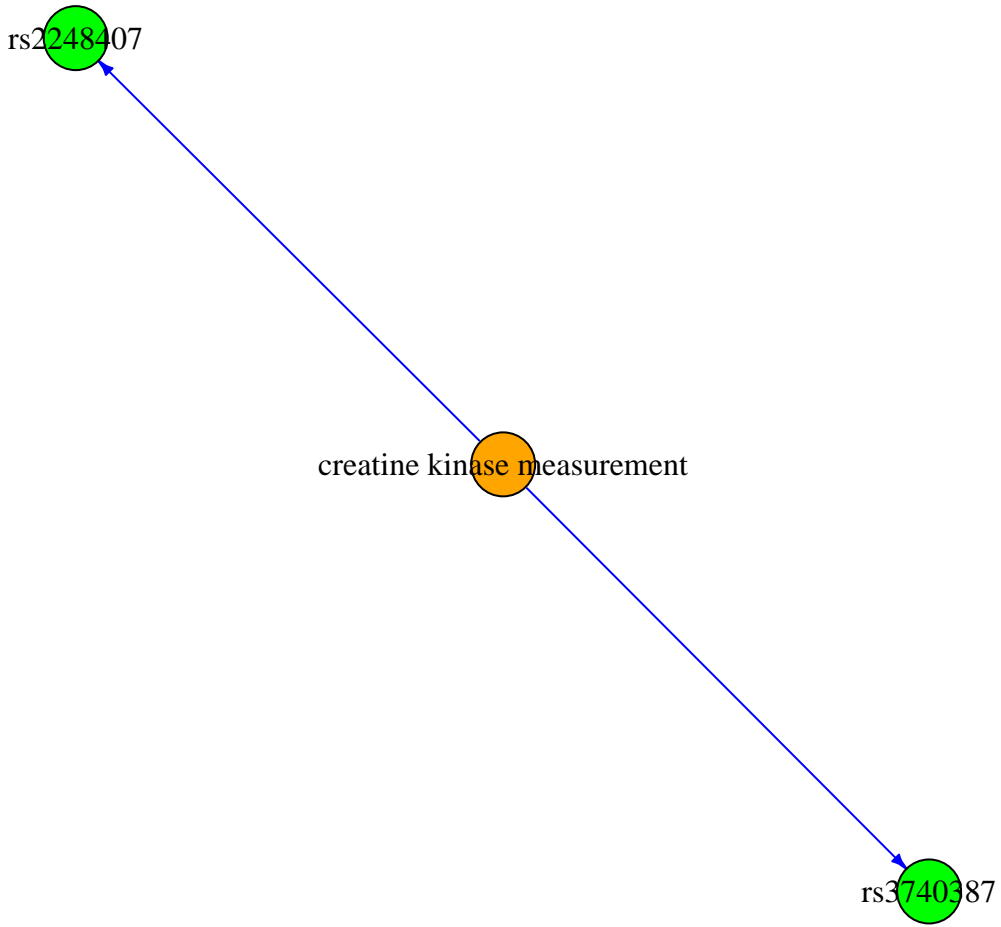
Variant–Disease Network (serum creatinine measurement)



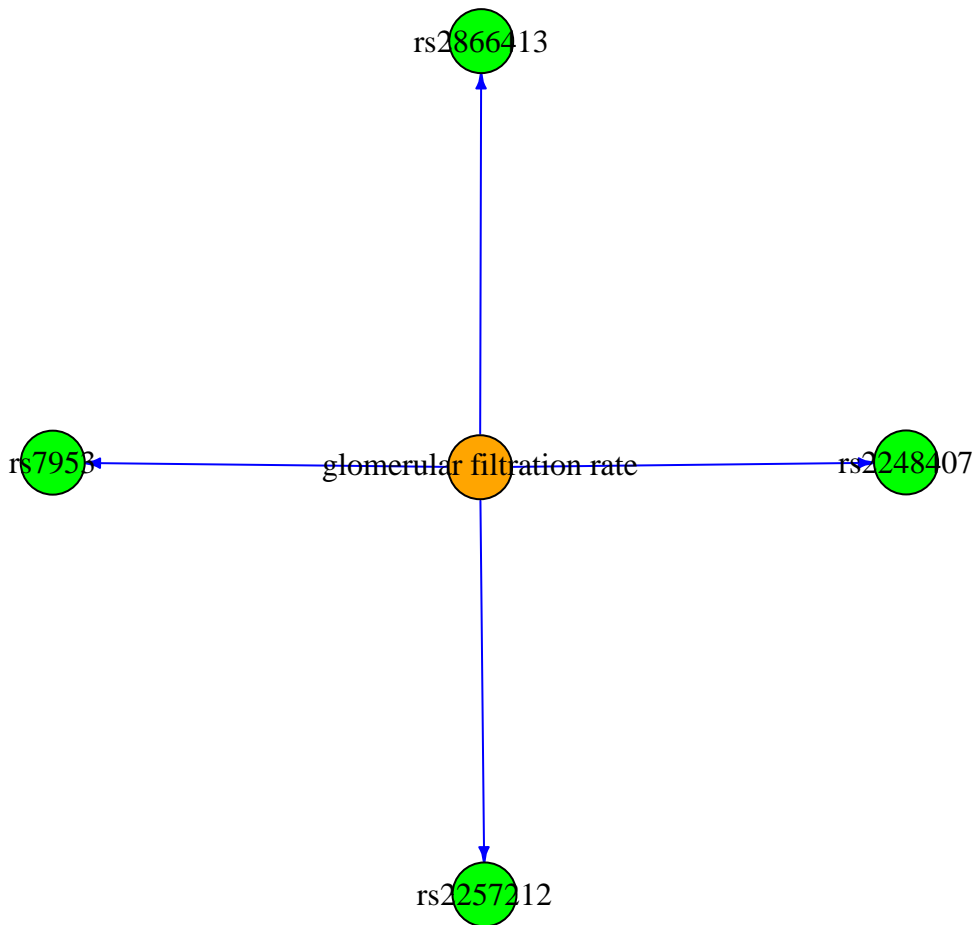
Variant–Disease Network (age at menarche)



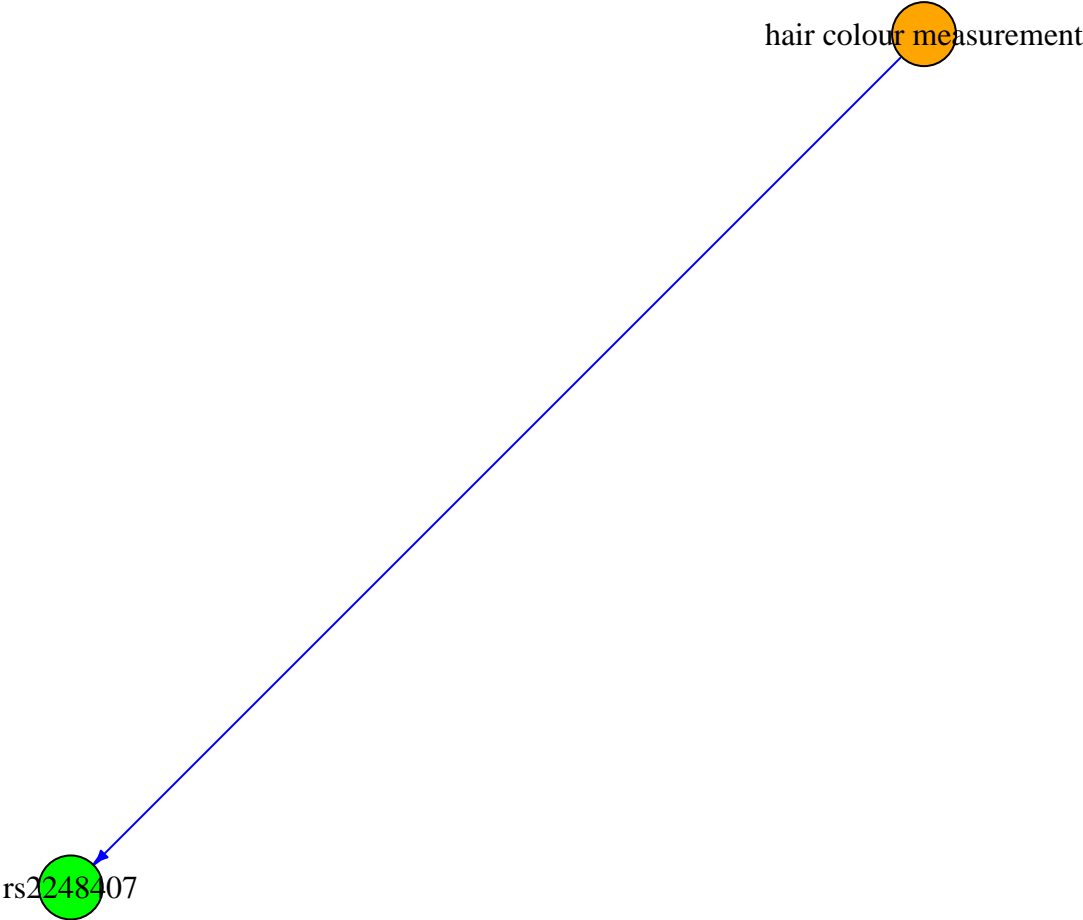
Variant–Disease Network (creatine kinase measurement)



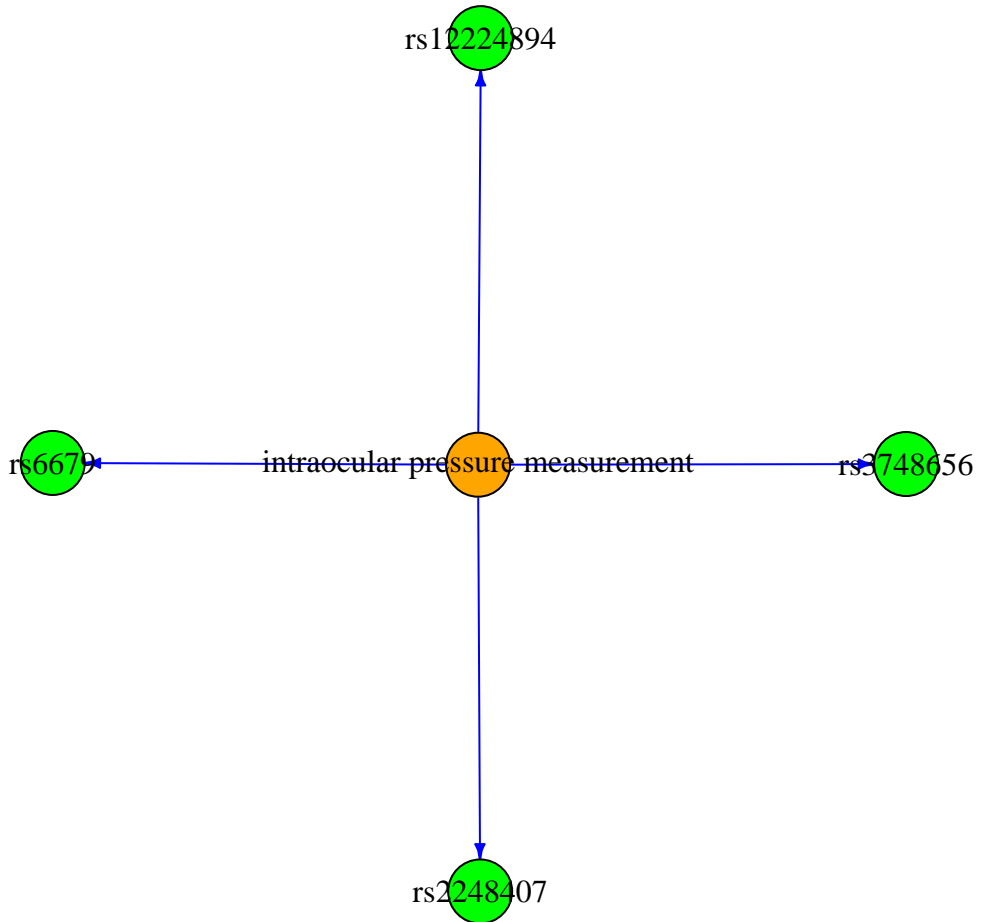
Variant–Disease Network (glomerular filtration rate)



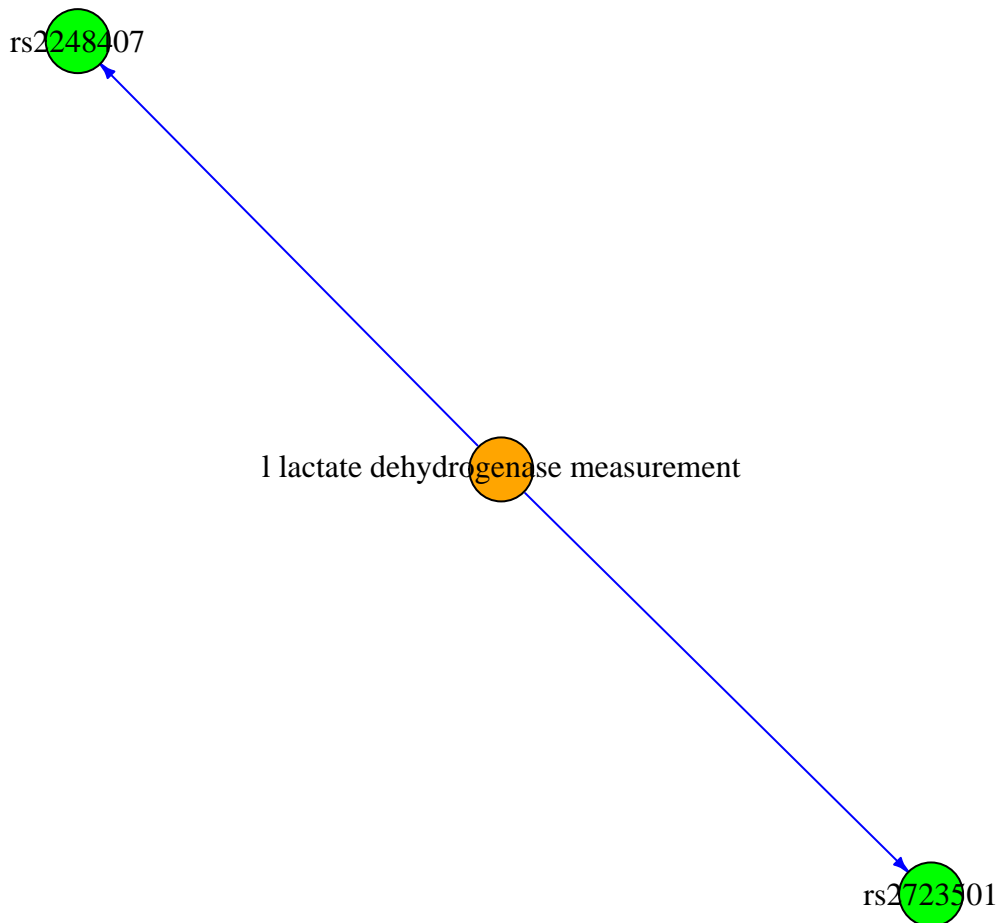
Variant–Disease Network (hair colour measurement)



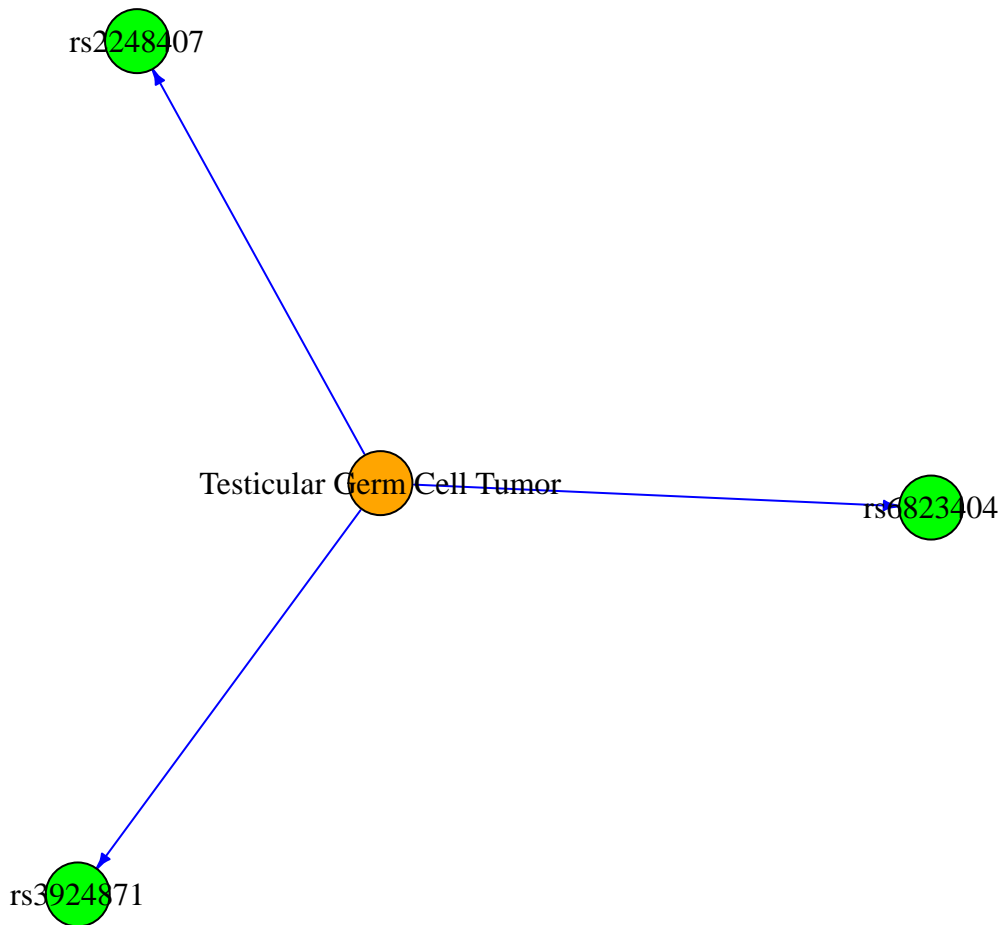
Variant–Disease Network (intraocular pressure measurement)



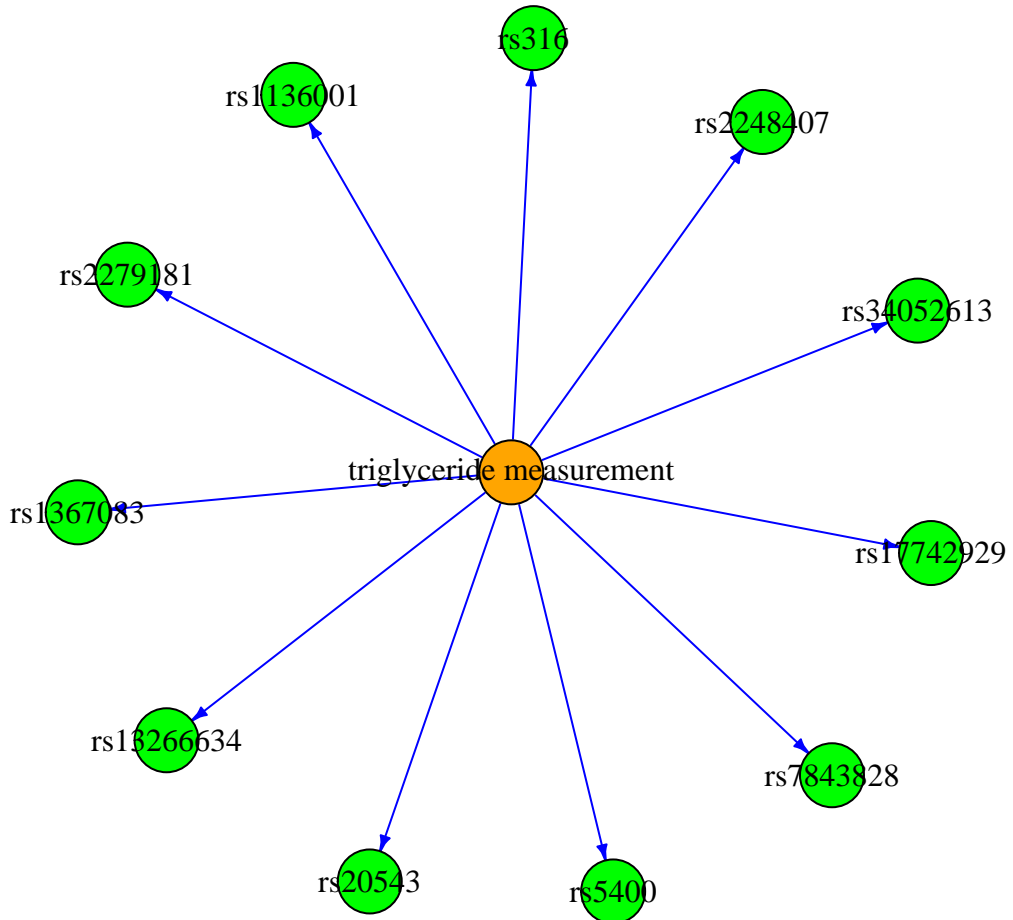
Variant–Disease Network (l lactate dehydrogenase measurement)



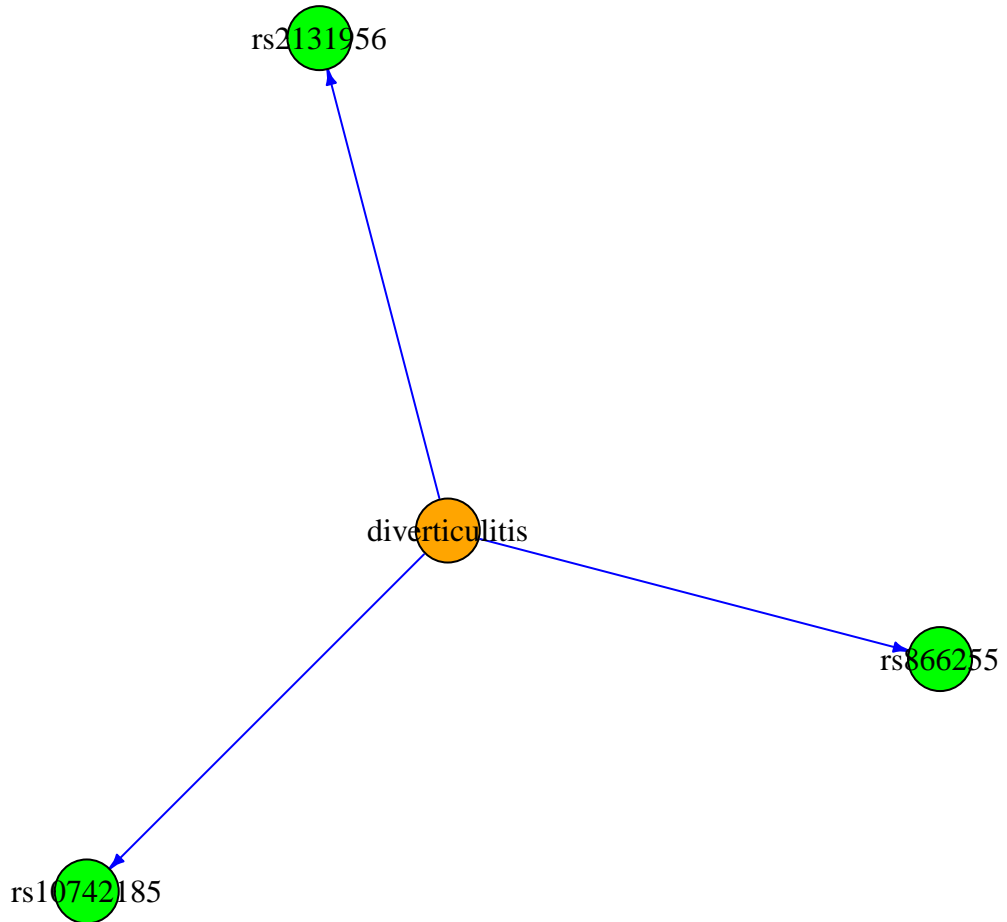
Variant–Disease Network (Testicular Germ Cell Tumor)



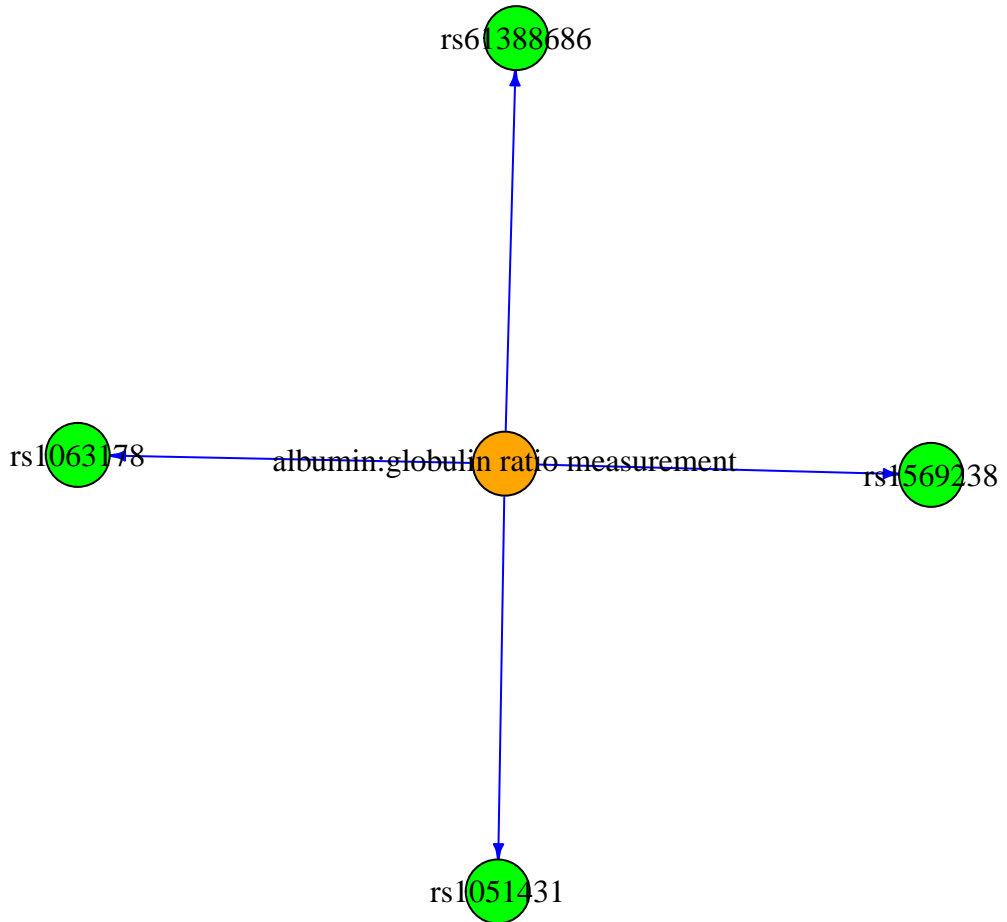
Variant–Disease Network (triglyceride measurement)



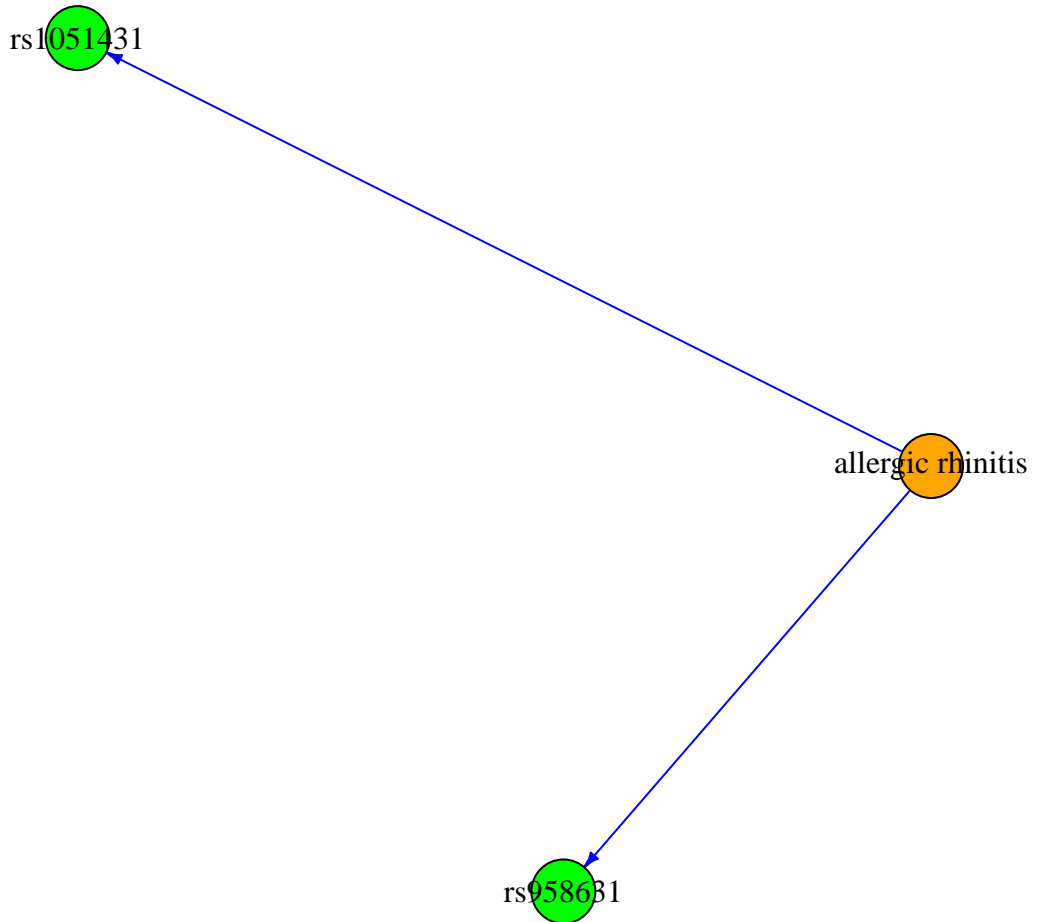
Variant–Disease Network (diverticulitis)



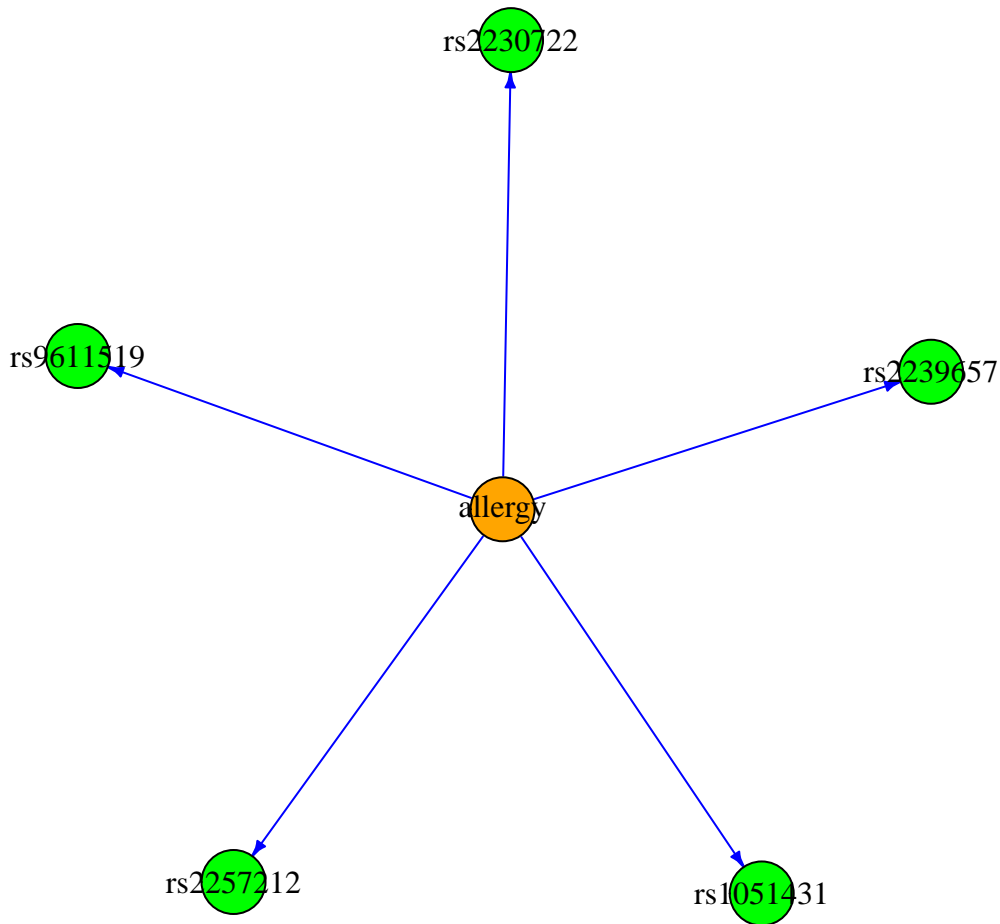
Variant–Disease Network (albumin:globulin ratio measurement)



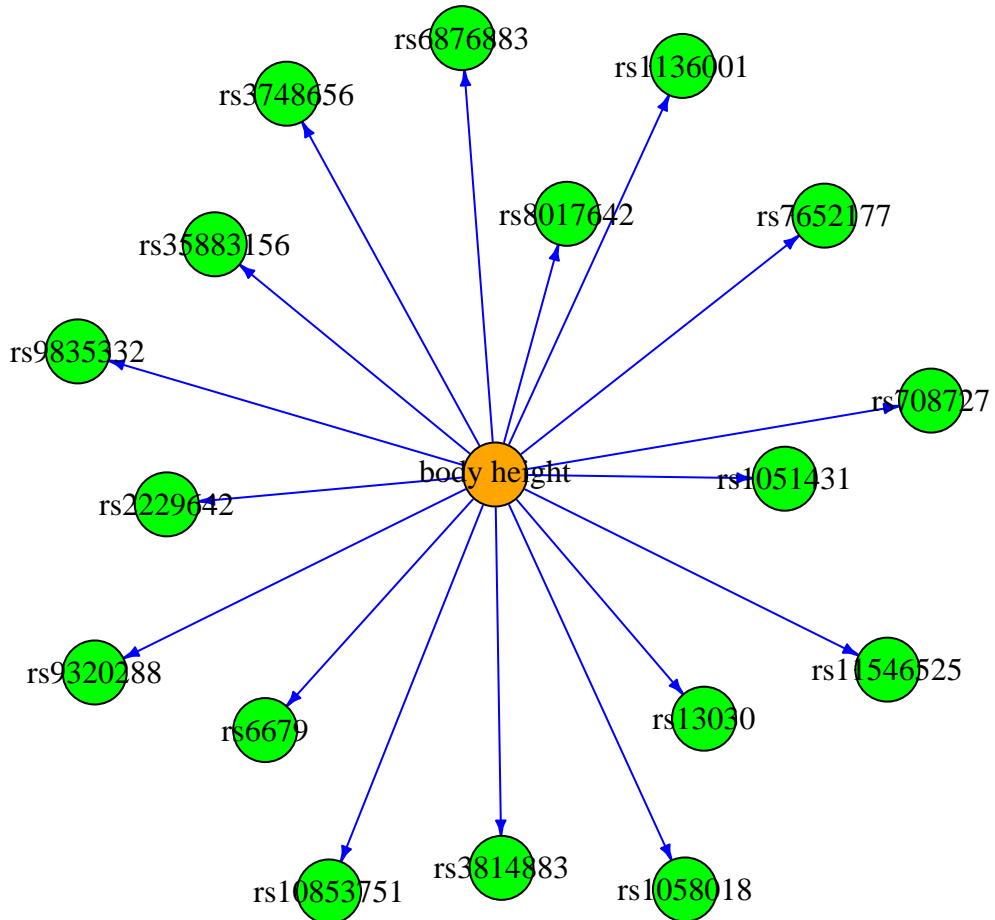
Variant–Disease Network (allergic rhinitis)



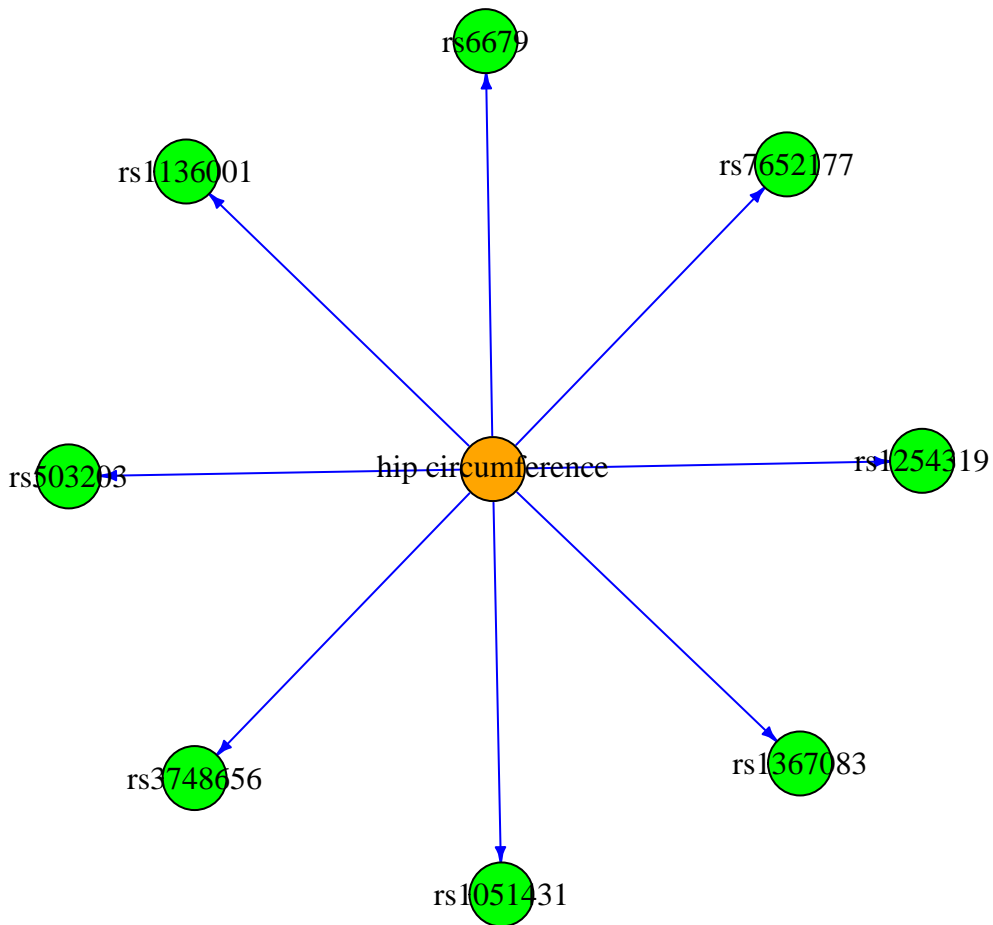
Variant-Disease Network (allergy)



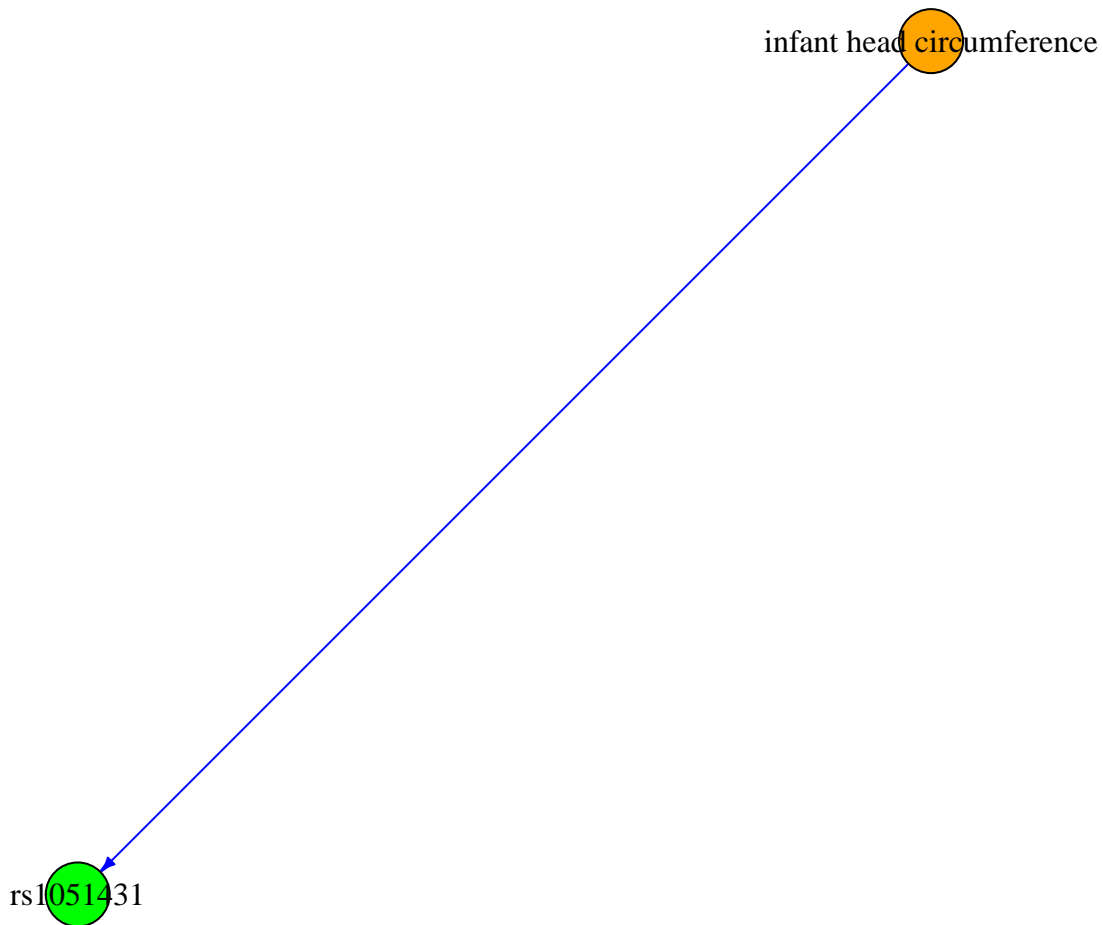
Variant-Disease Network (body height)



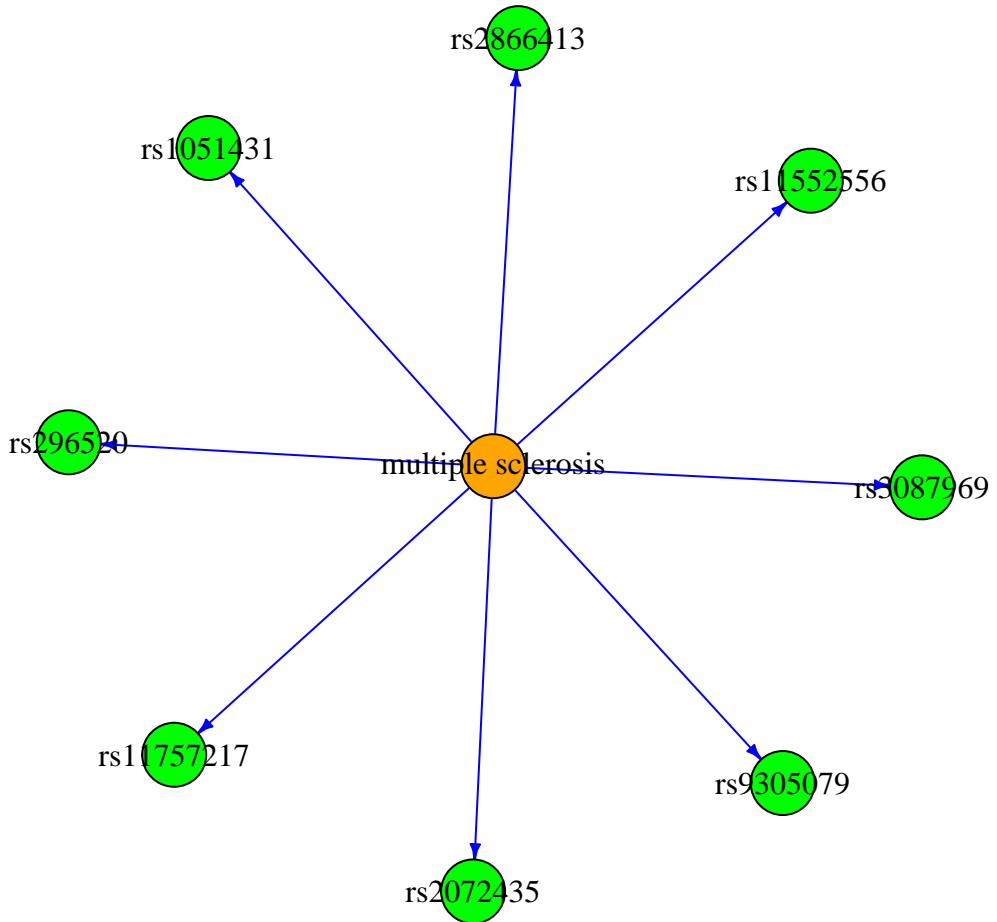
Variant–Disease Network (hip circumference)



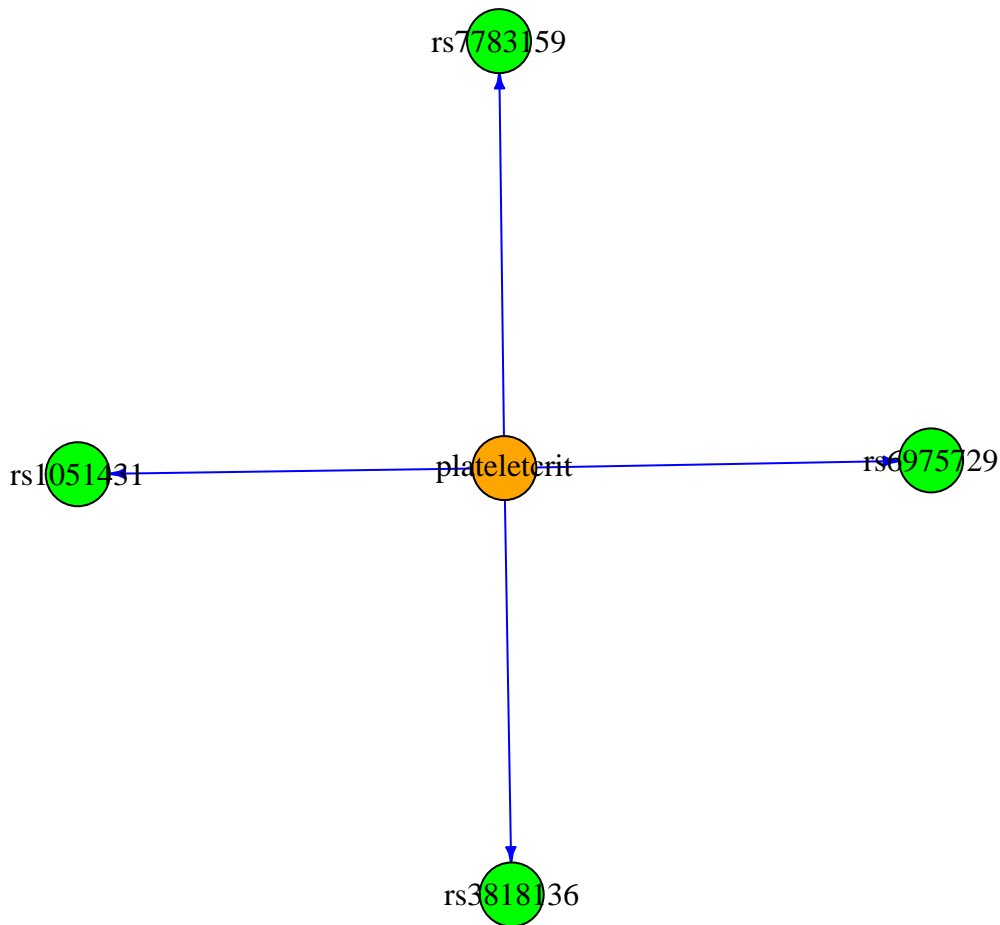
Variant–Disease Network (infant head circumference)



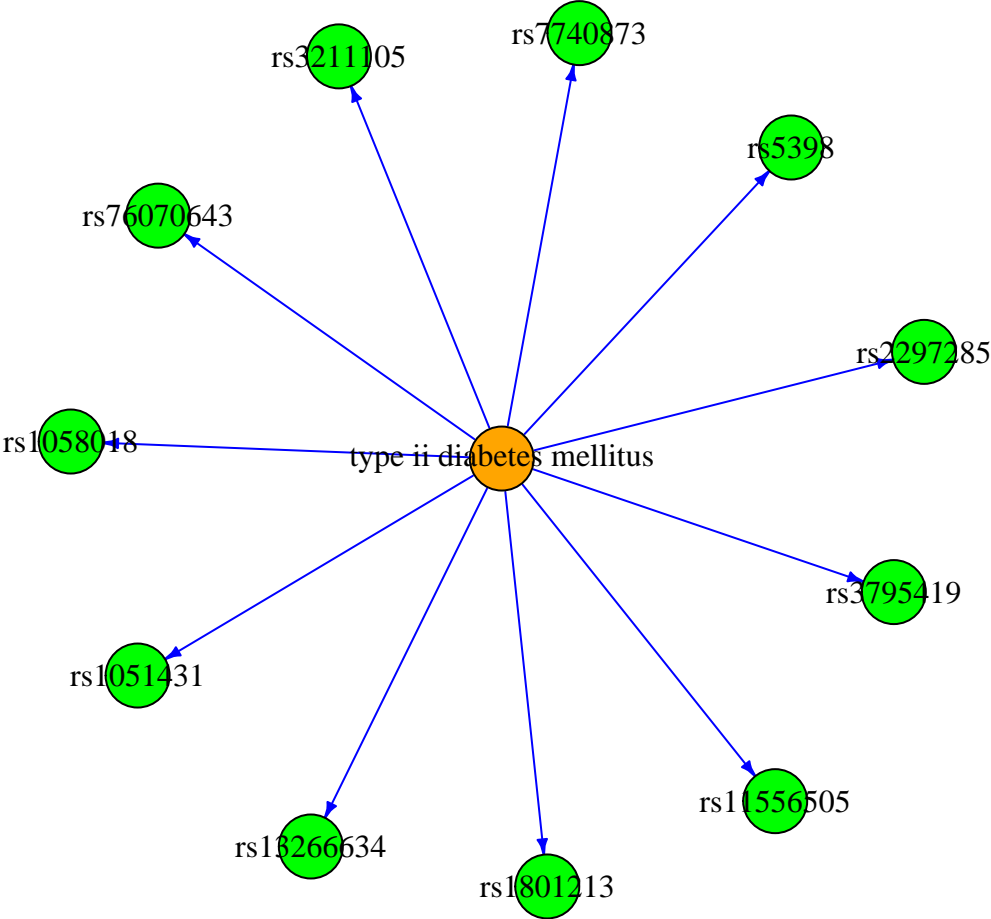
Variant-Disease Network (multiple sclerosis)



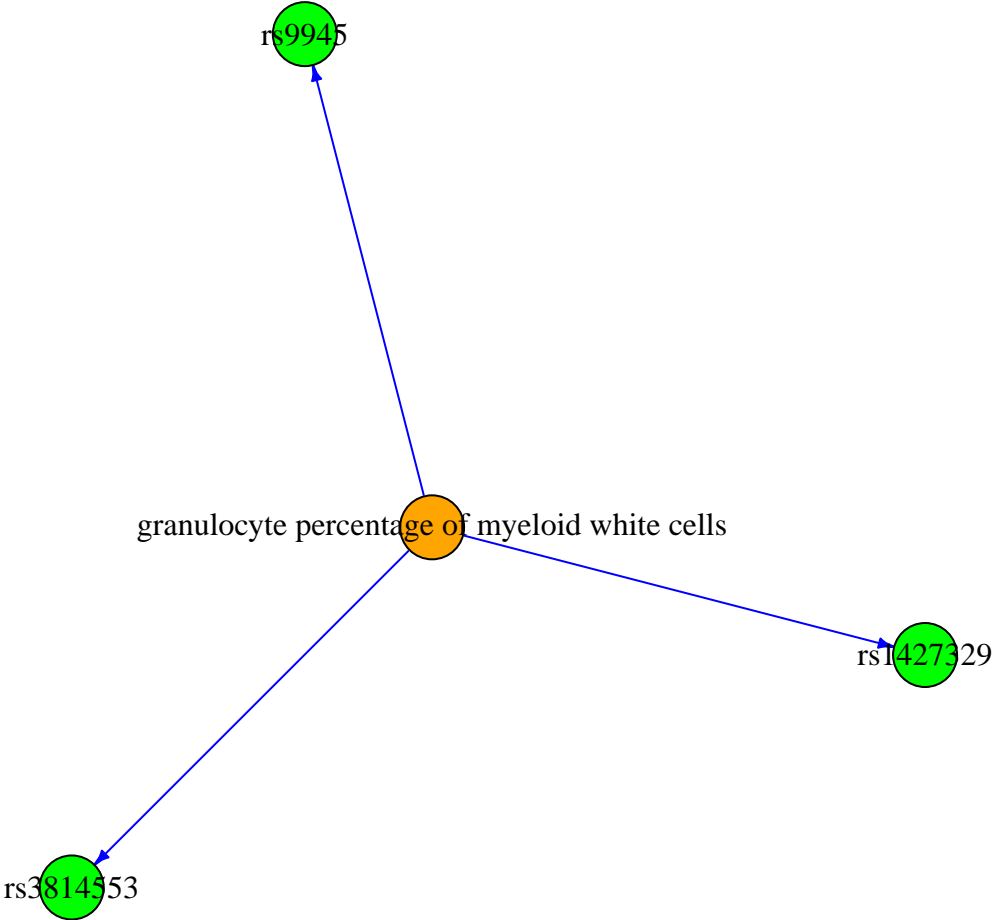
Variant–Disease Network (plateletcrit)



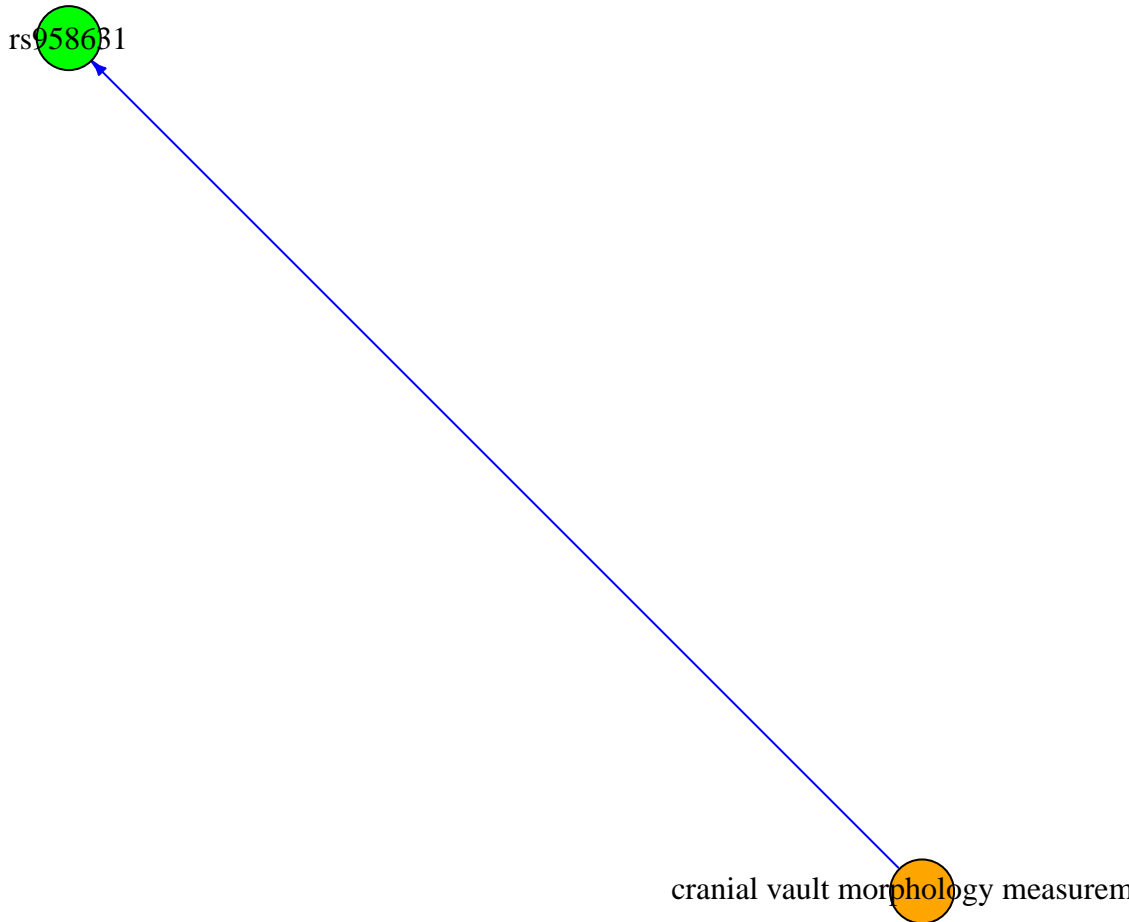
Variant–Disease Network (type ii diabetes mellitus)



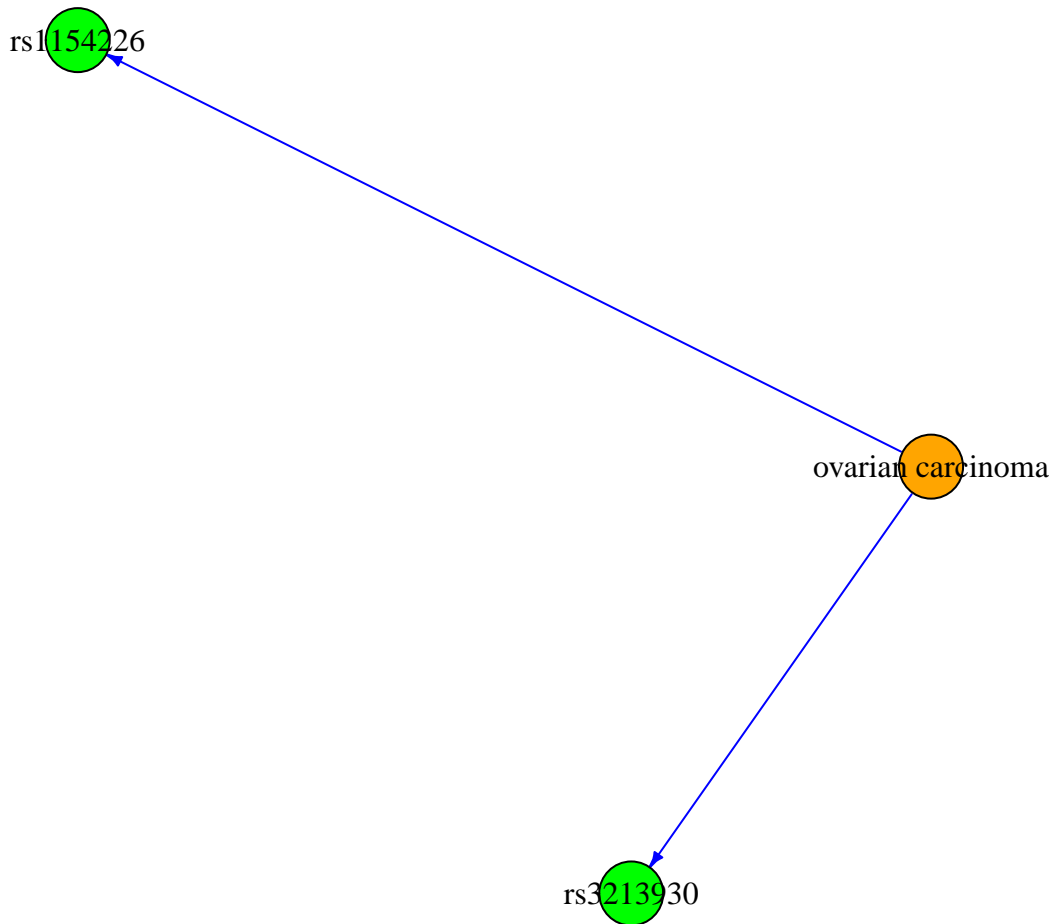
Variant–Disease Network (granulocyte percentage of myeloid white cells)



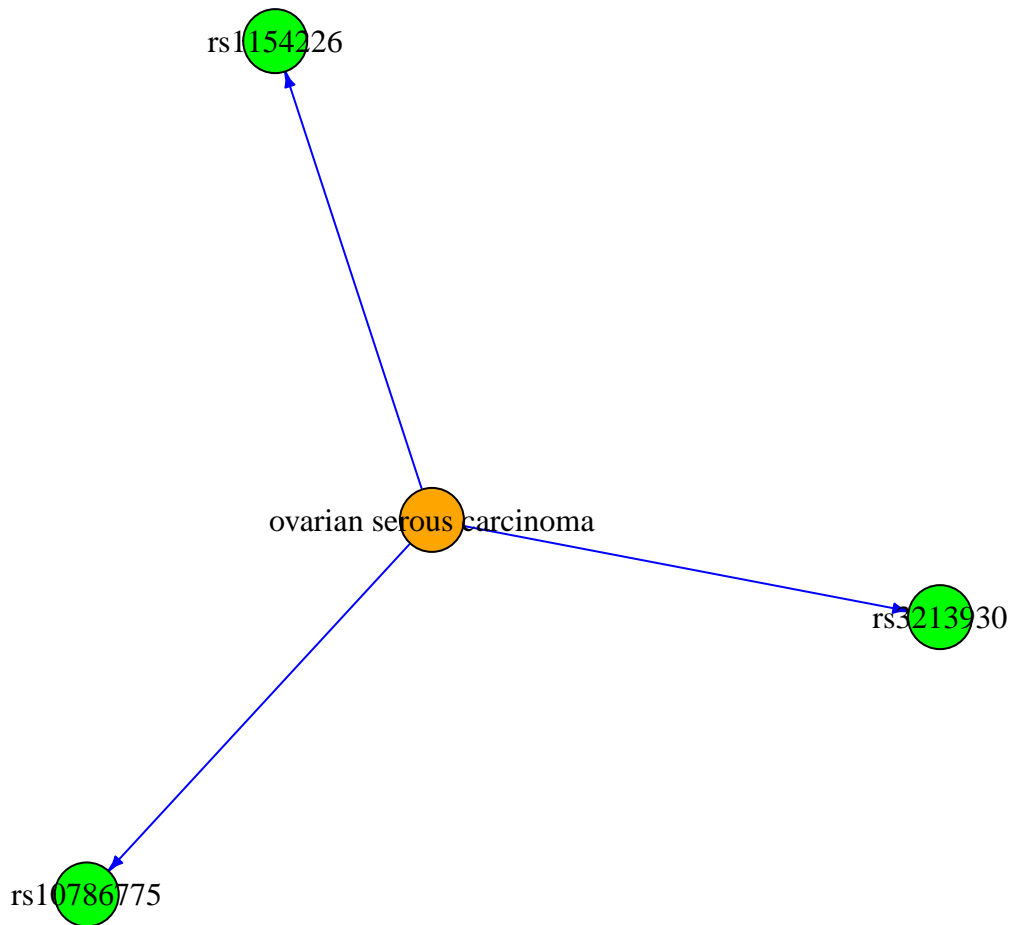
Variant–Disease Network (cranial vault morphology measurement)



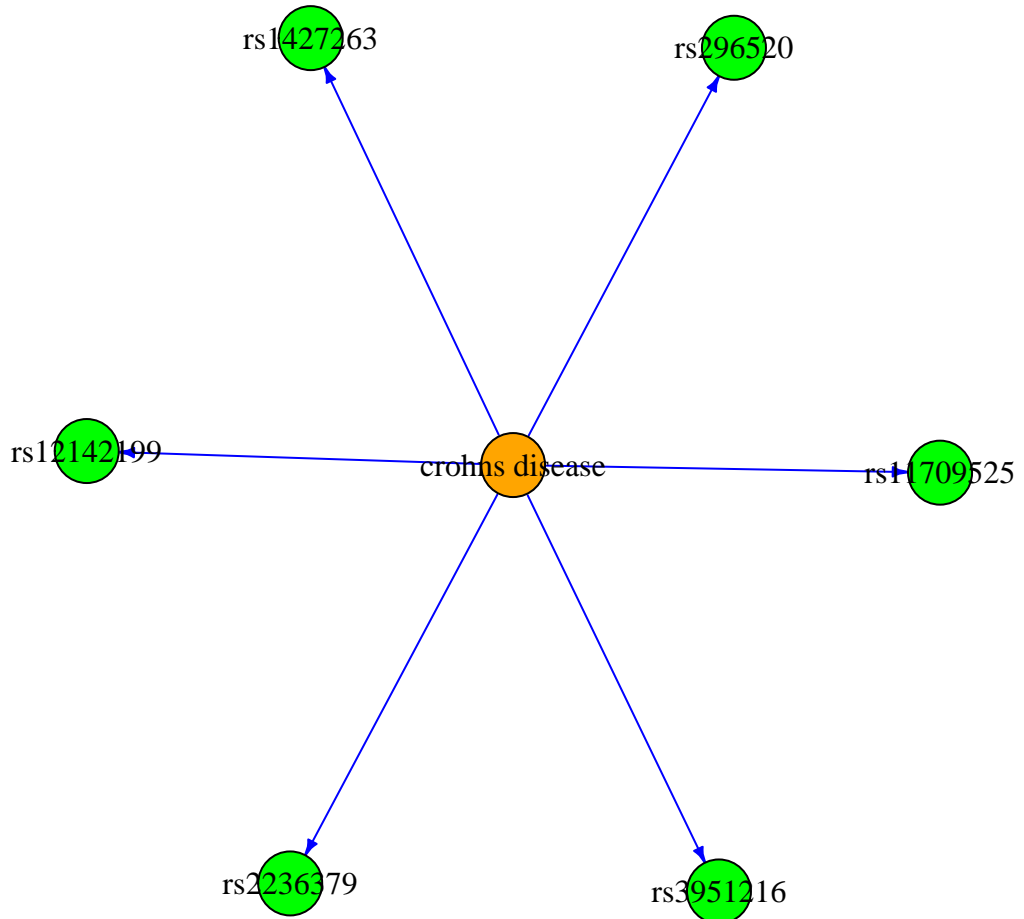
Variant–Disease Network (ovarian carcinoma)



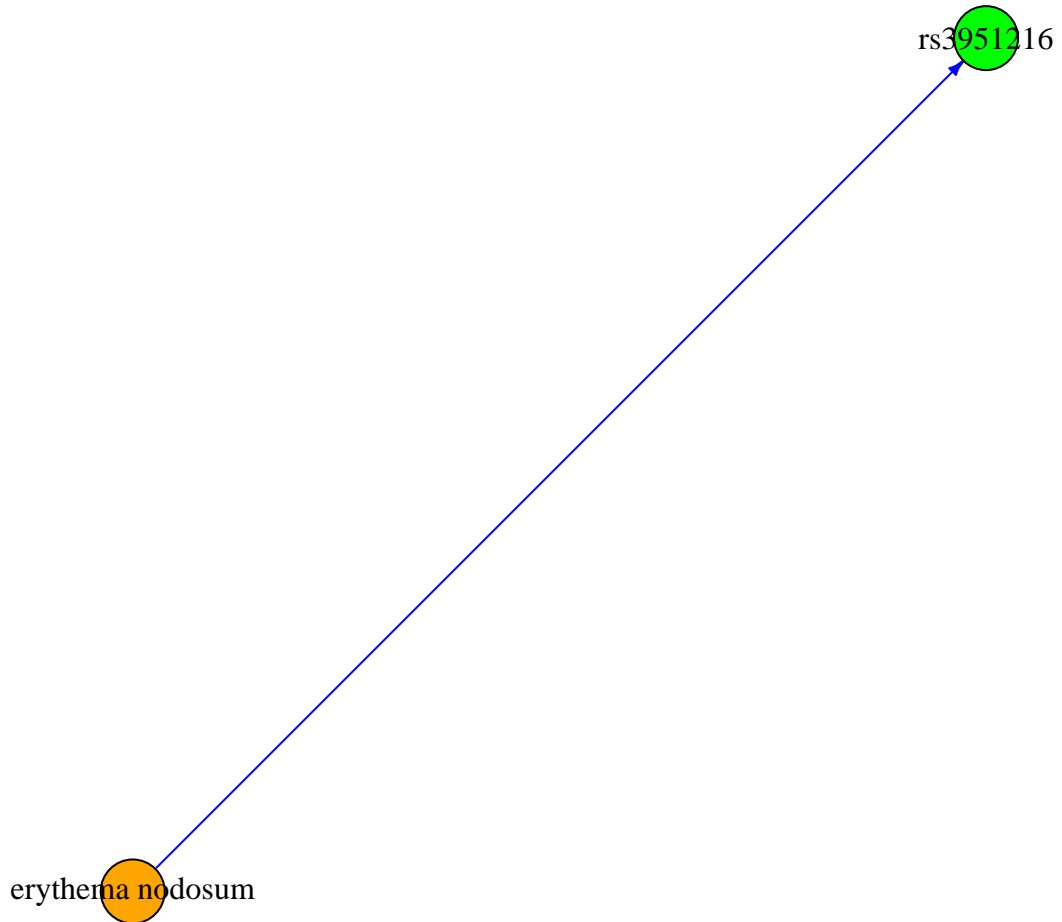
Variant–Disease Network (ovarian serous carcinoma)



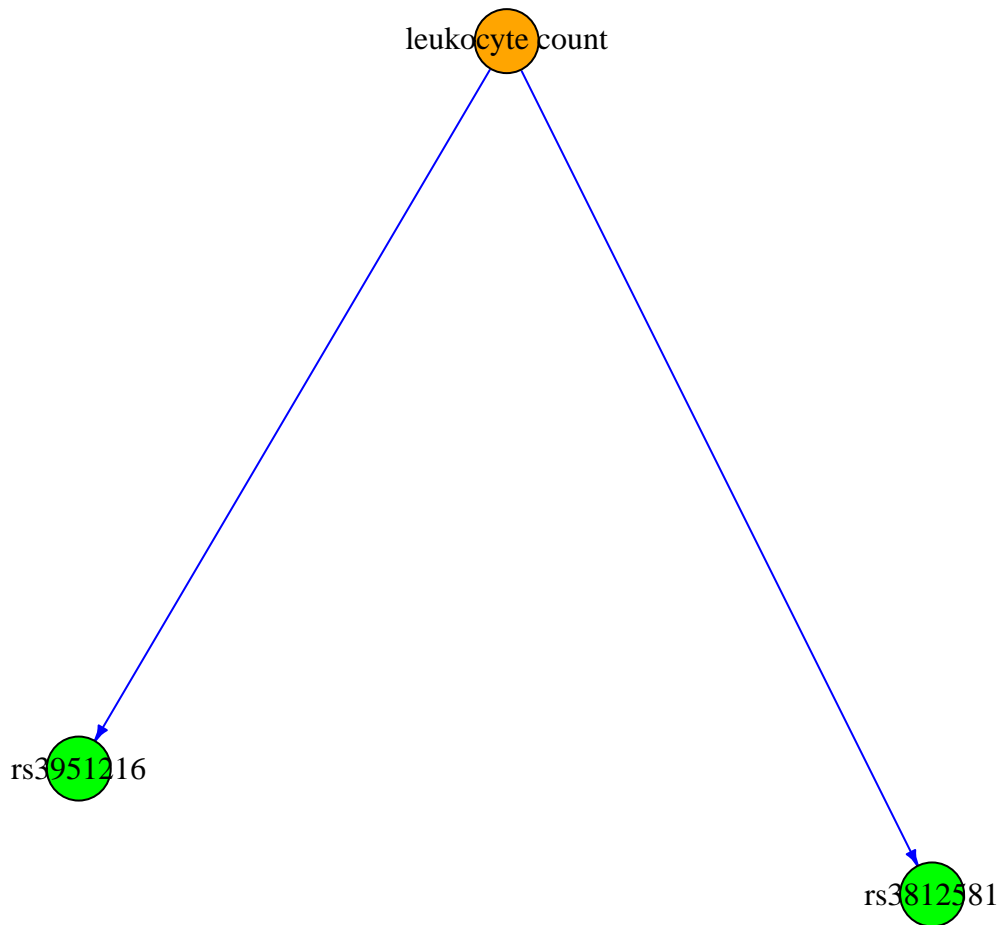
Variant-Disease Network (crohns disease)



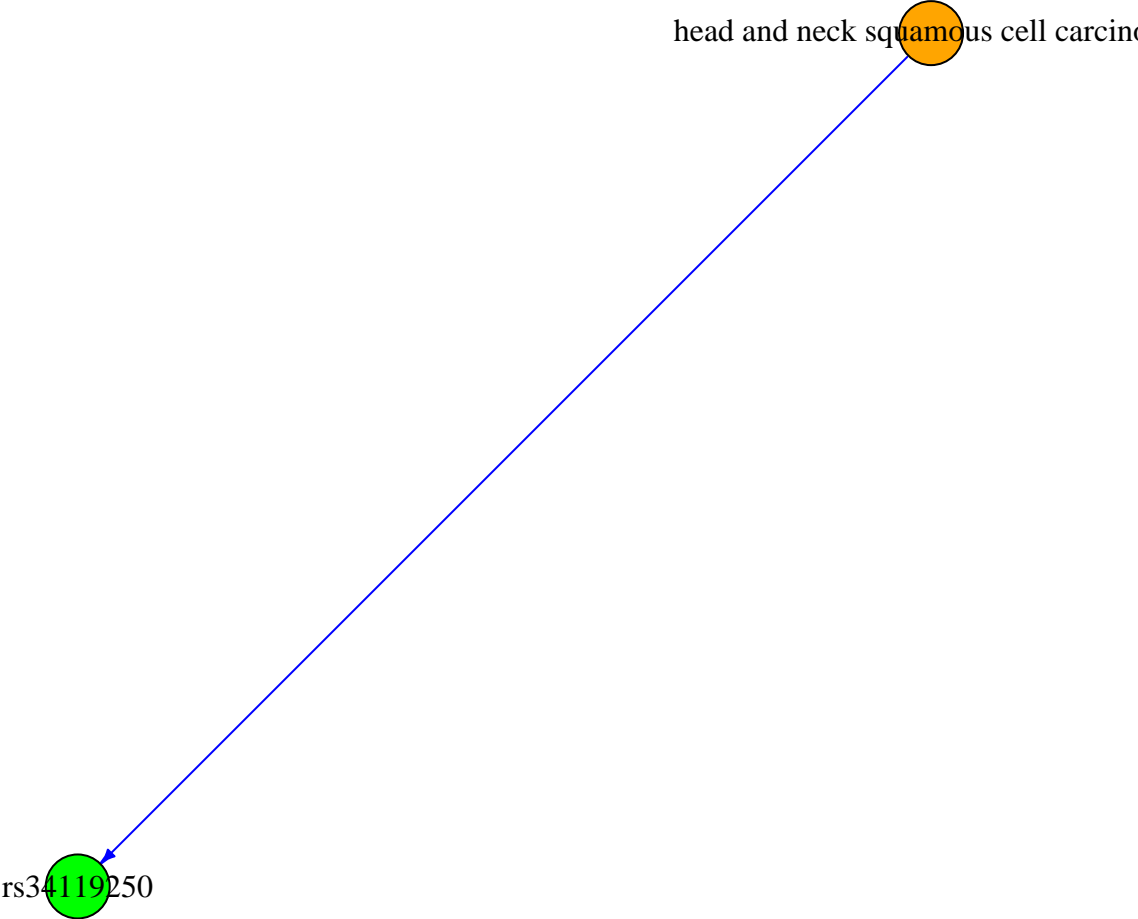
Variant–Disease Network (erythema nodosum)



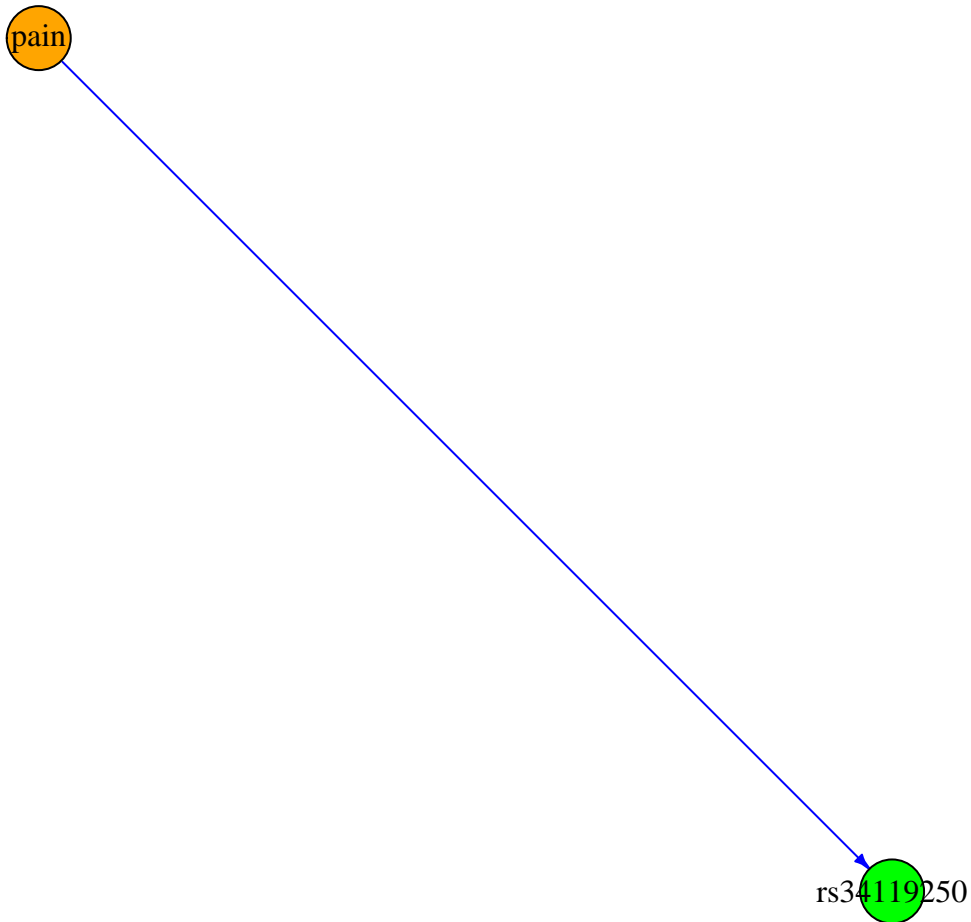
Variant–Disease Network (leukocyte count)



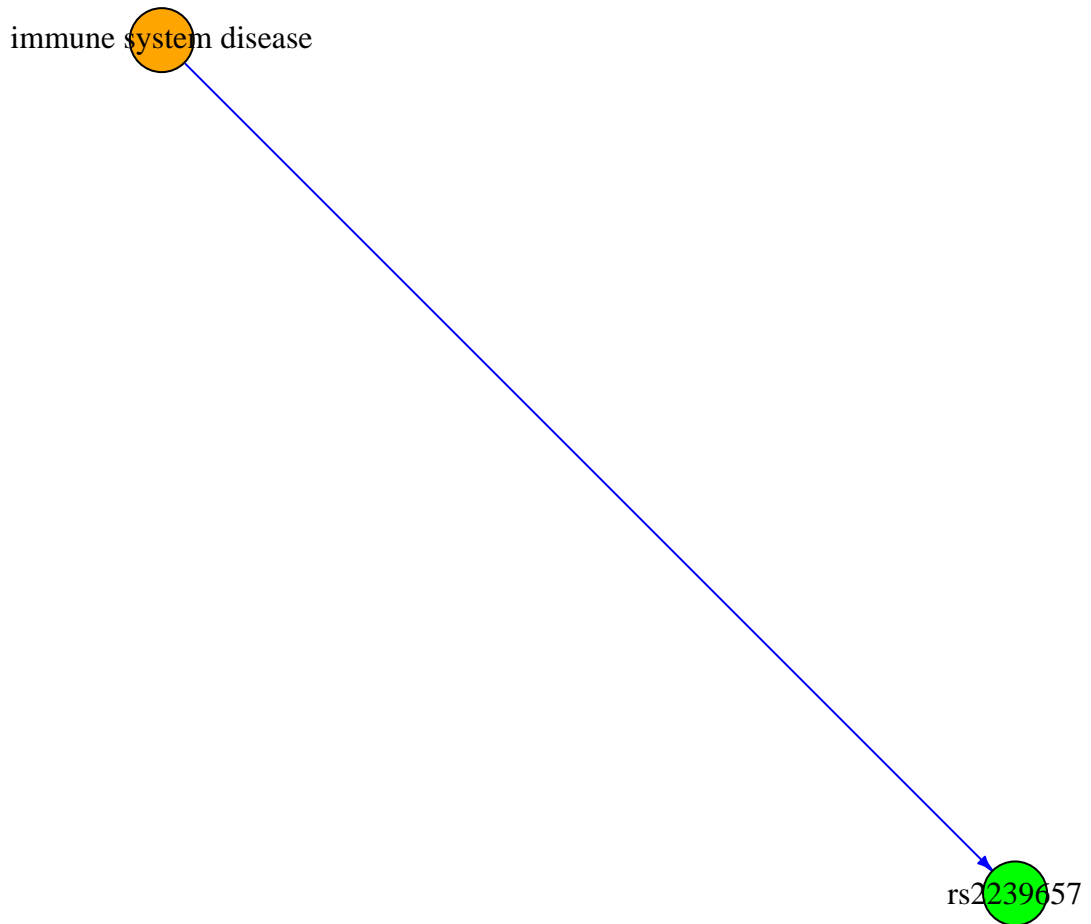
Variant–Disease Network (head and neck squamous cell carcinoma)



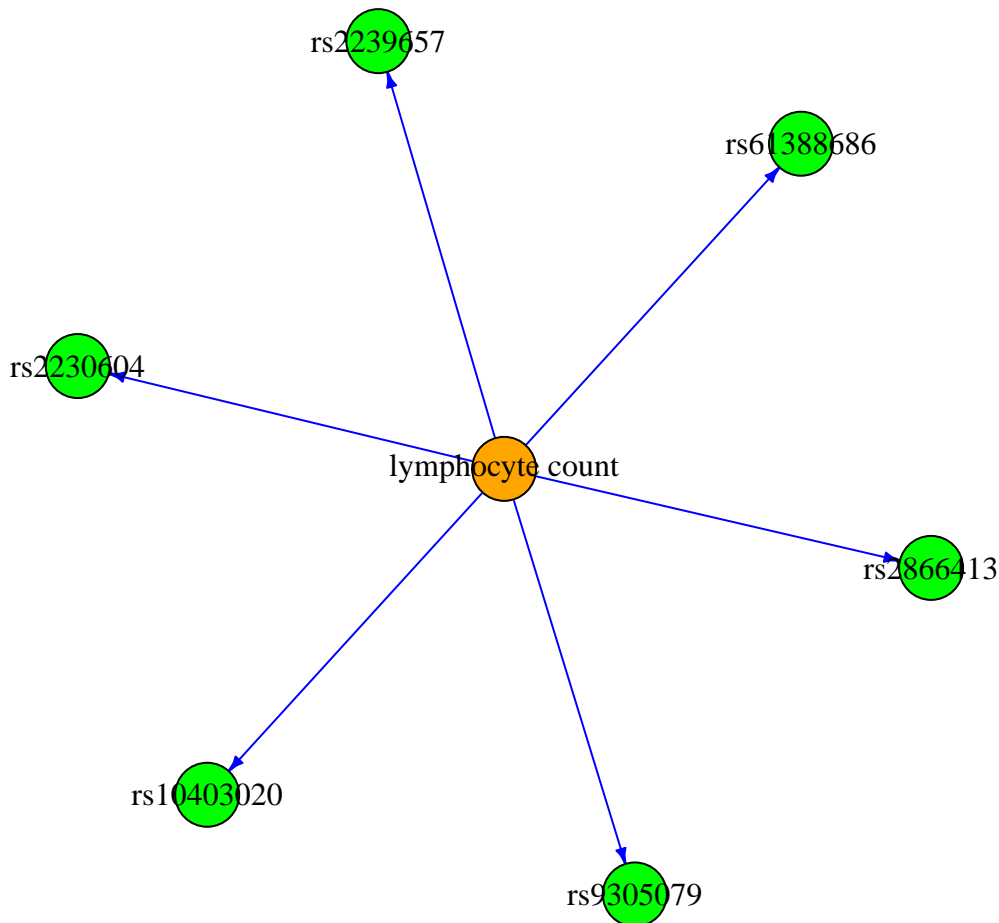
Variant-Disease Network (pain)



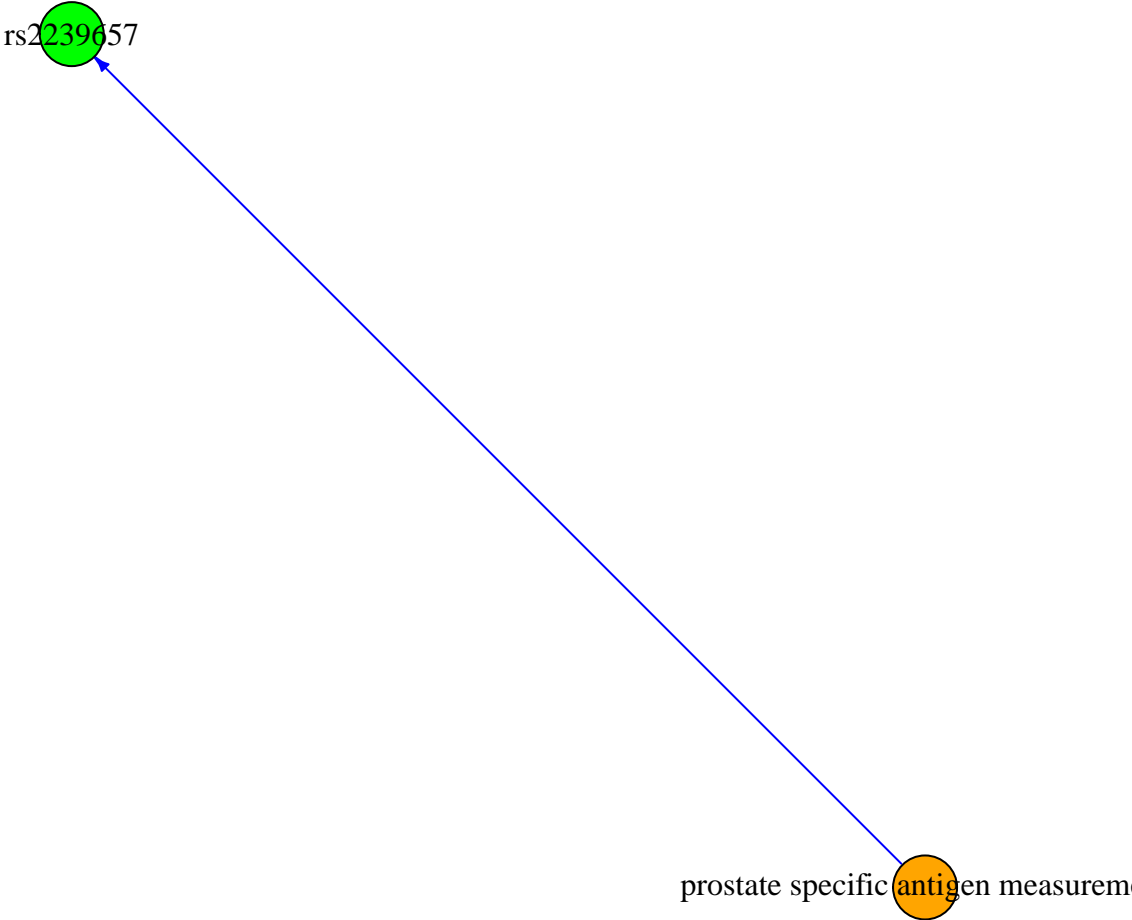
Variant-Disease Network (immune system disease)



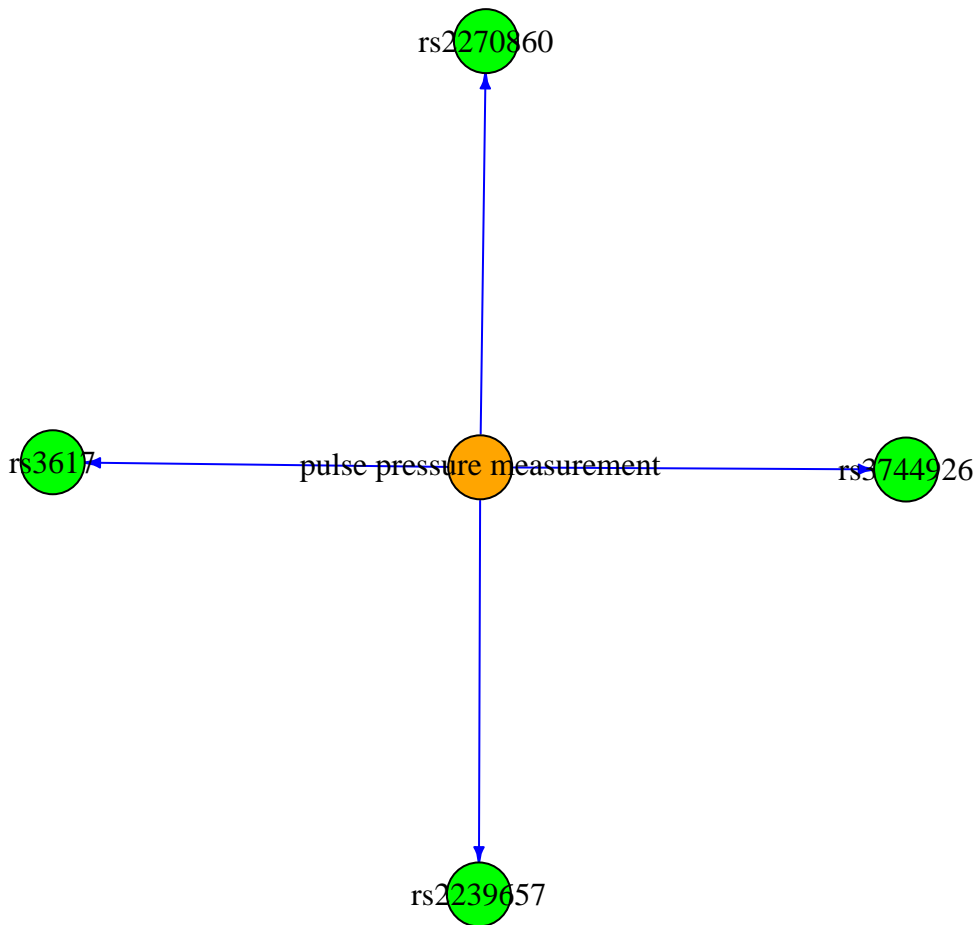
Variant–Disease Network (lymphocyte count)



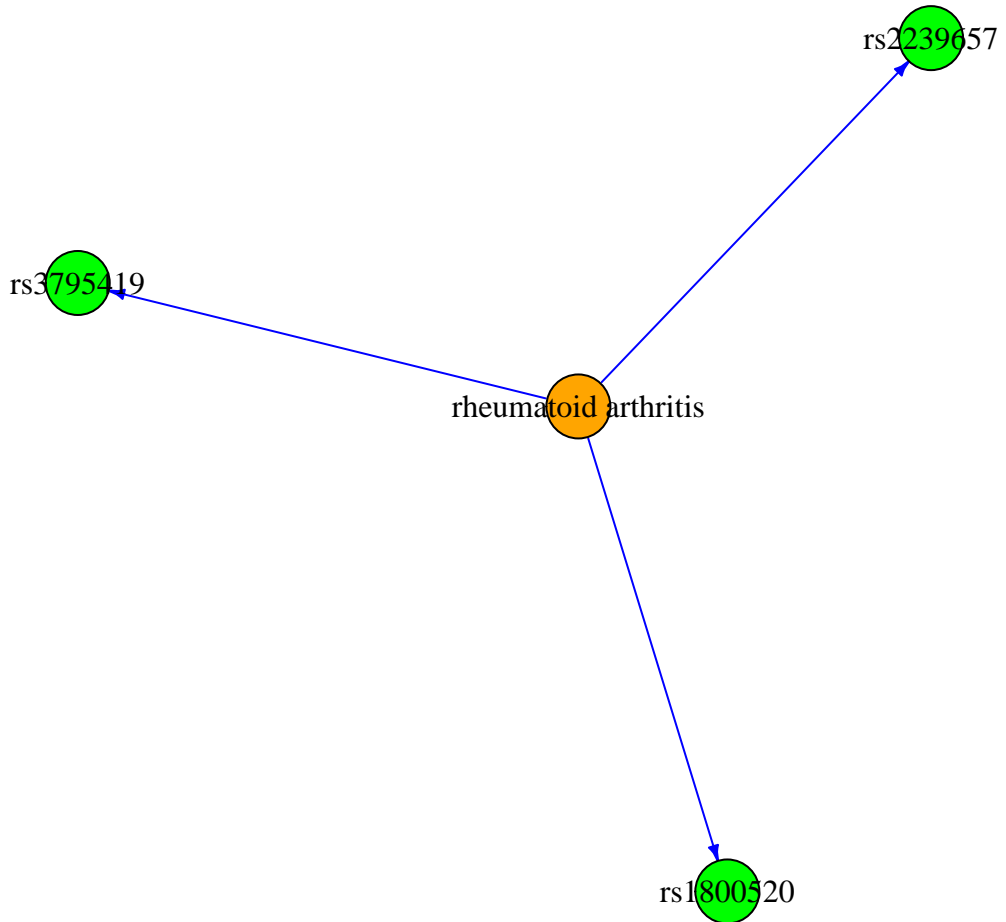
Variant–Disease Network (prostate specific antigen measurement)



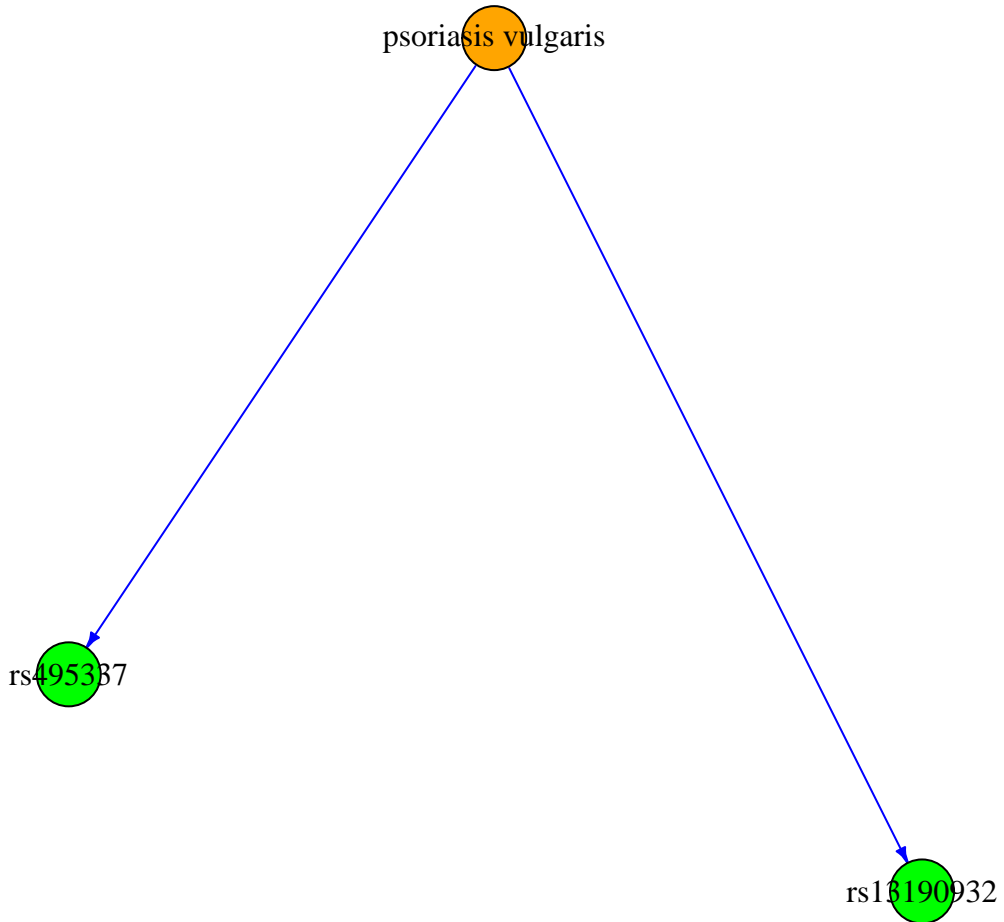
Variant–Disease Network (pulse pressure measurement)



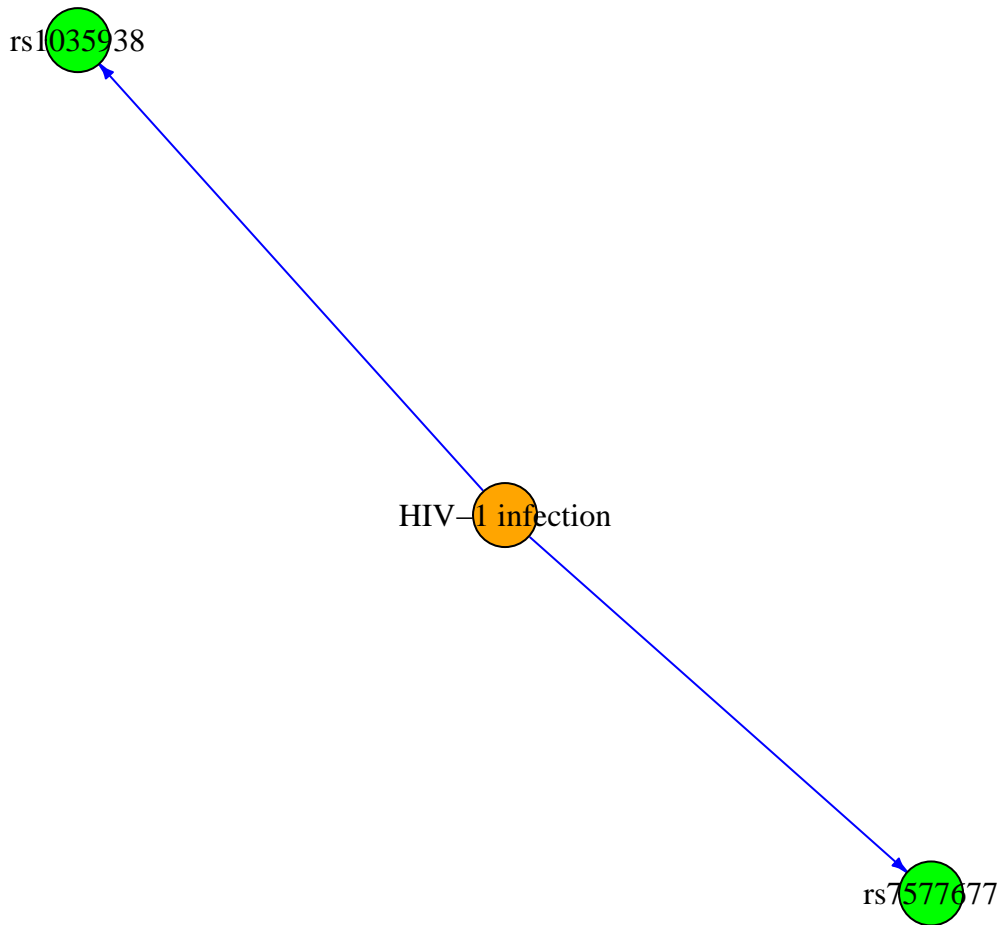
Variant–Disease Network (rheumatoid arthritis)



Variant–Disease Network (psoriasis vulgaris)



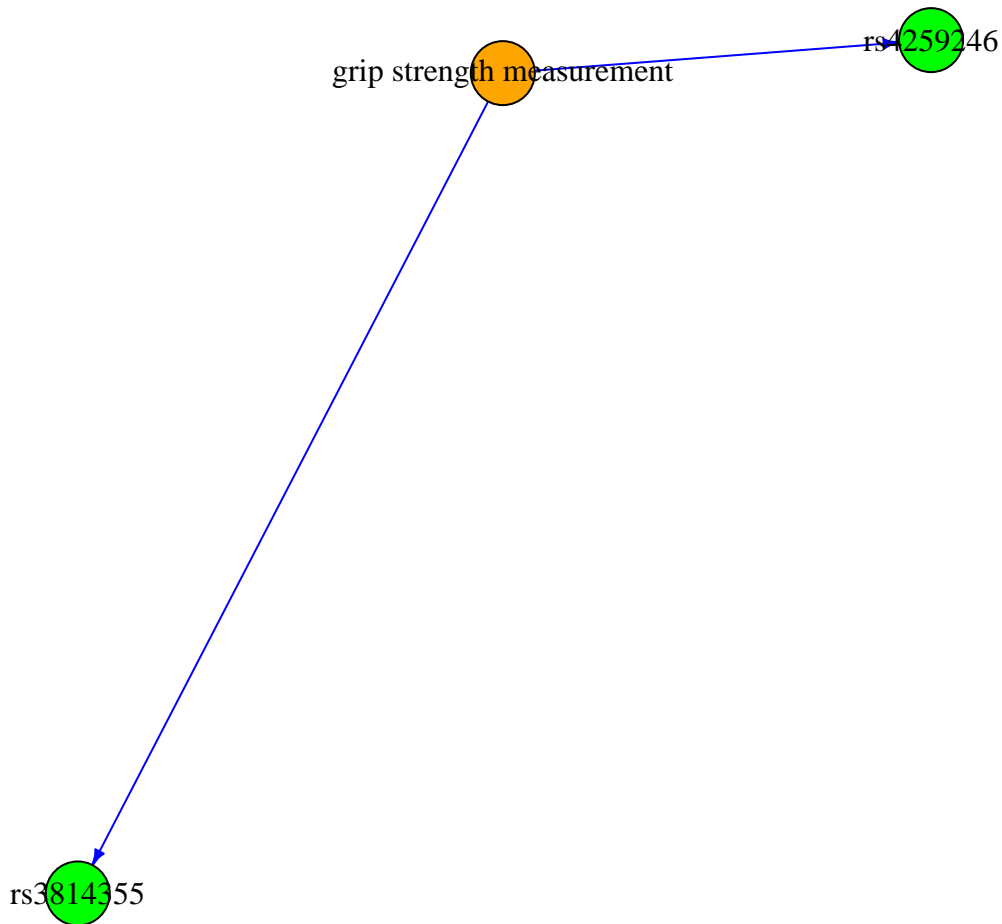
Variant–Disease Network (HIV–1 infection)



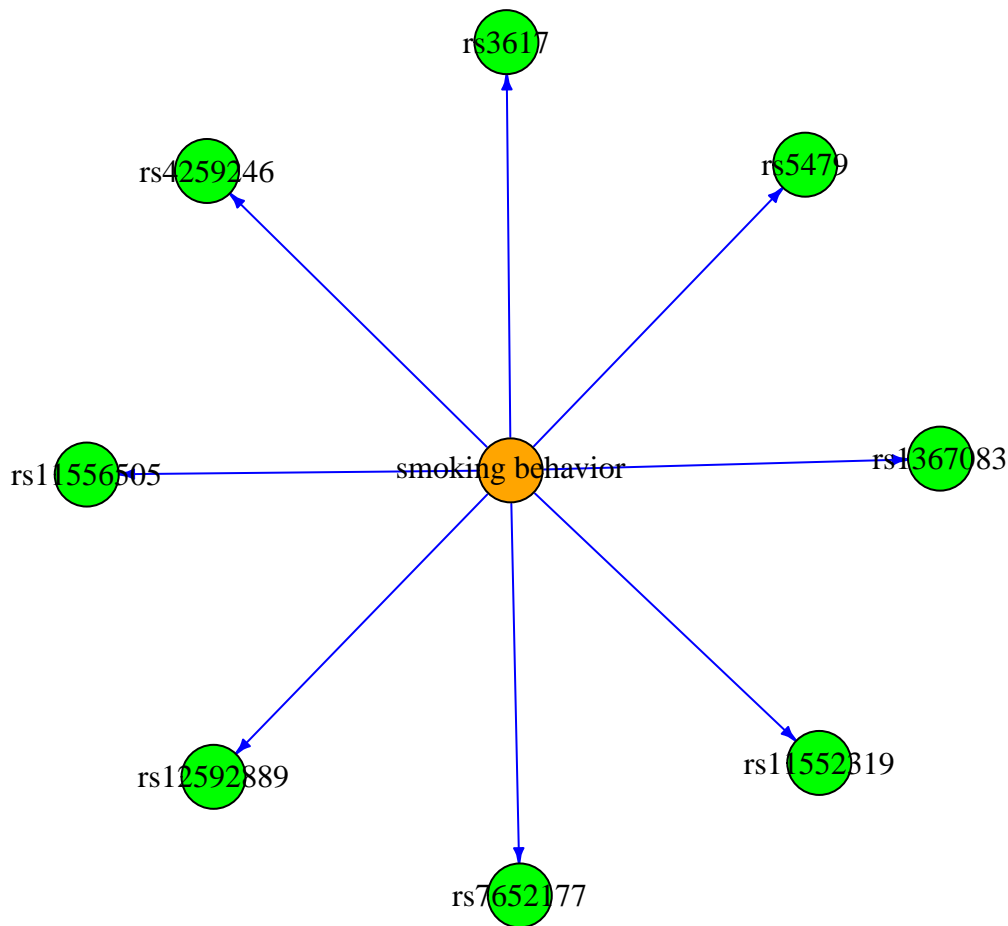
Variant–Disease Network (susceptibility to viral and mycobacterial infection)



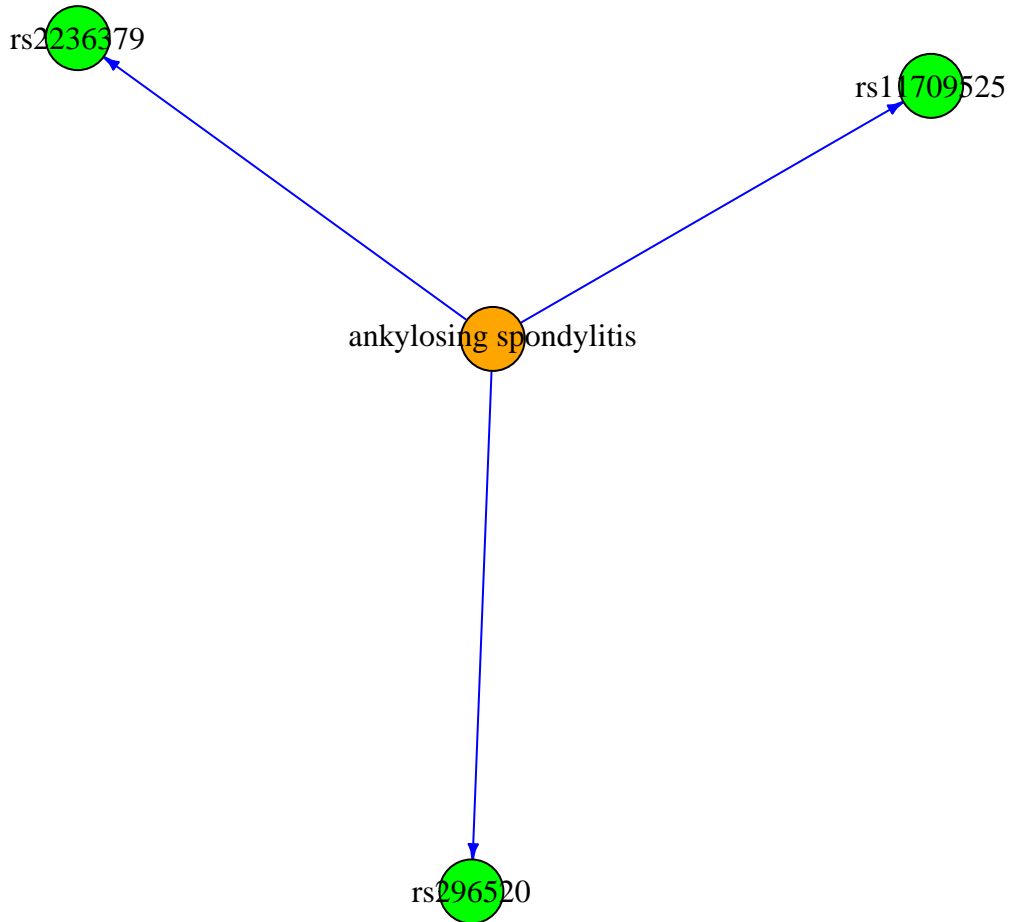
Variant–Disease Network (grip strength measurement)



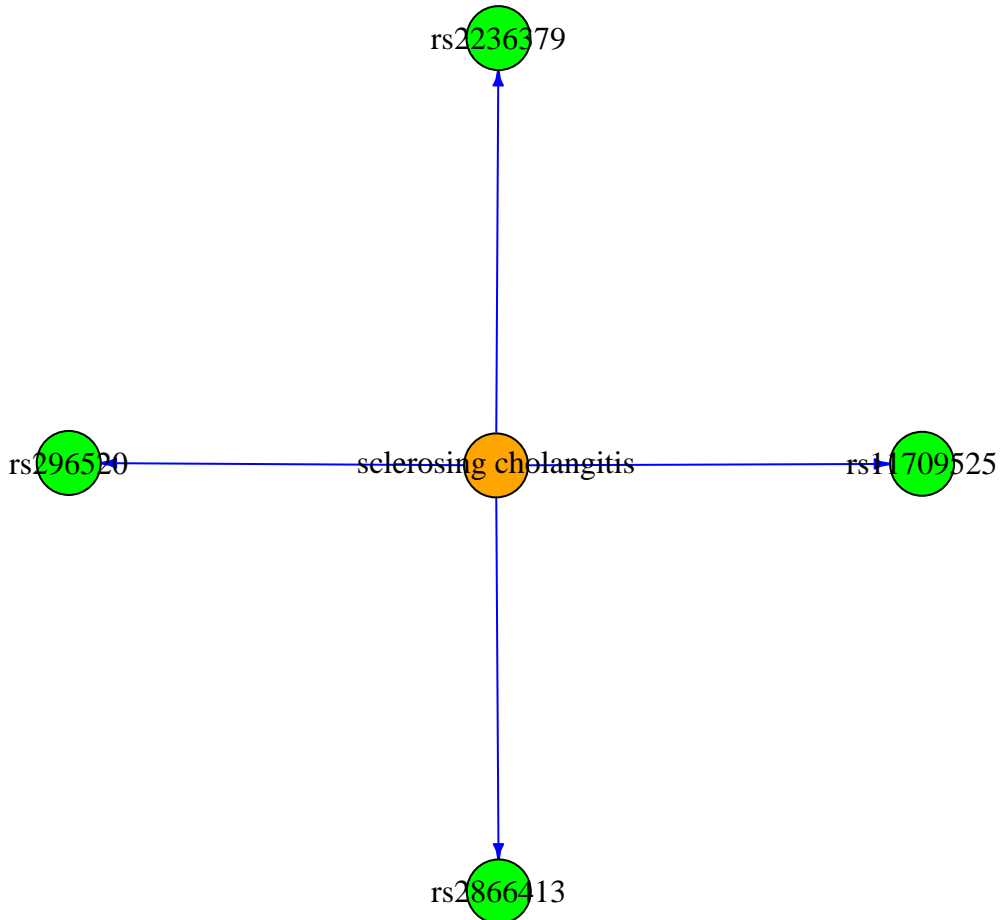
Variant–Disease Network (smoking behavior)



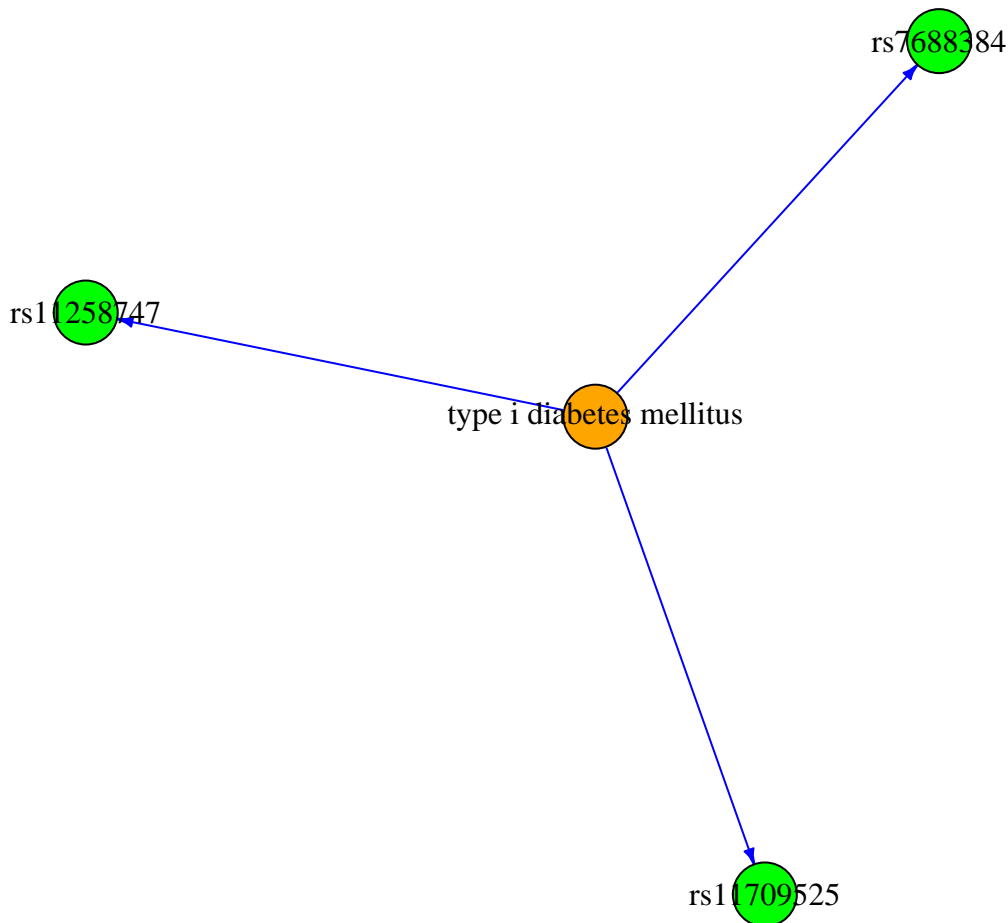
Variant–Disease Network (ankylosing spondylitis)



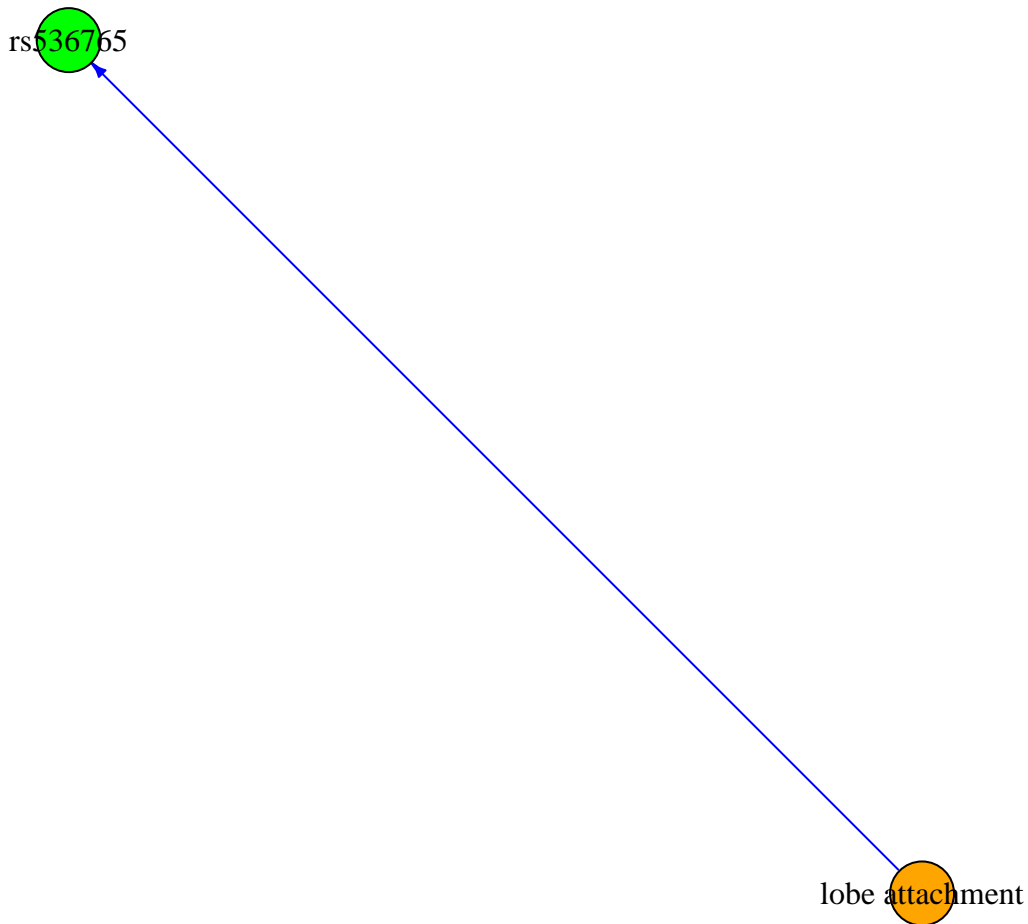
Variant–Disease Network (sclerosing cholangitis)



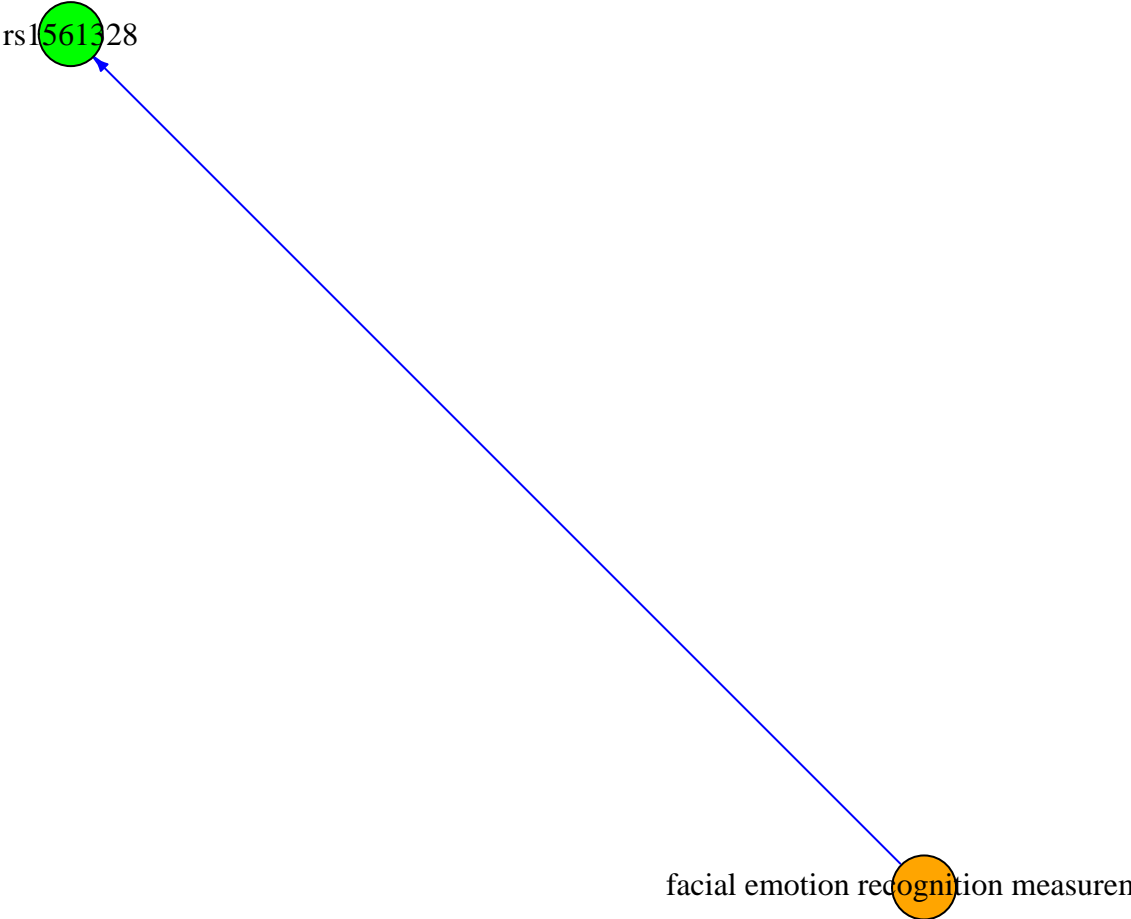
Variant–Disease Network (type i diabetes mellitus)



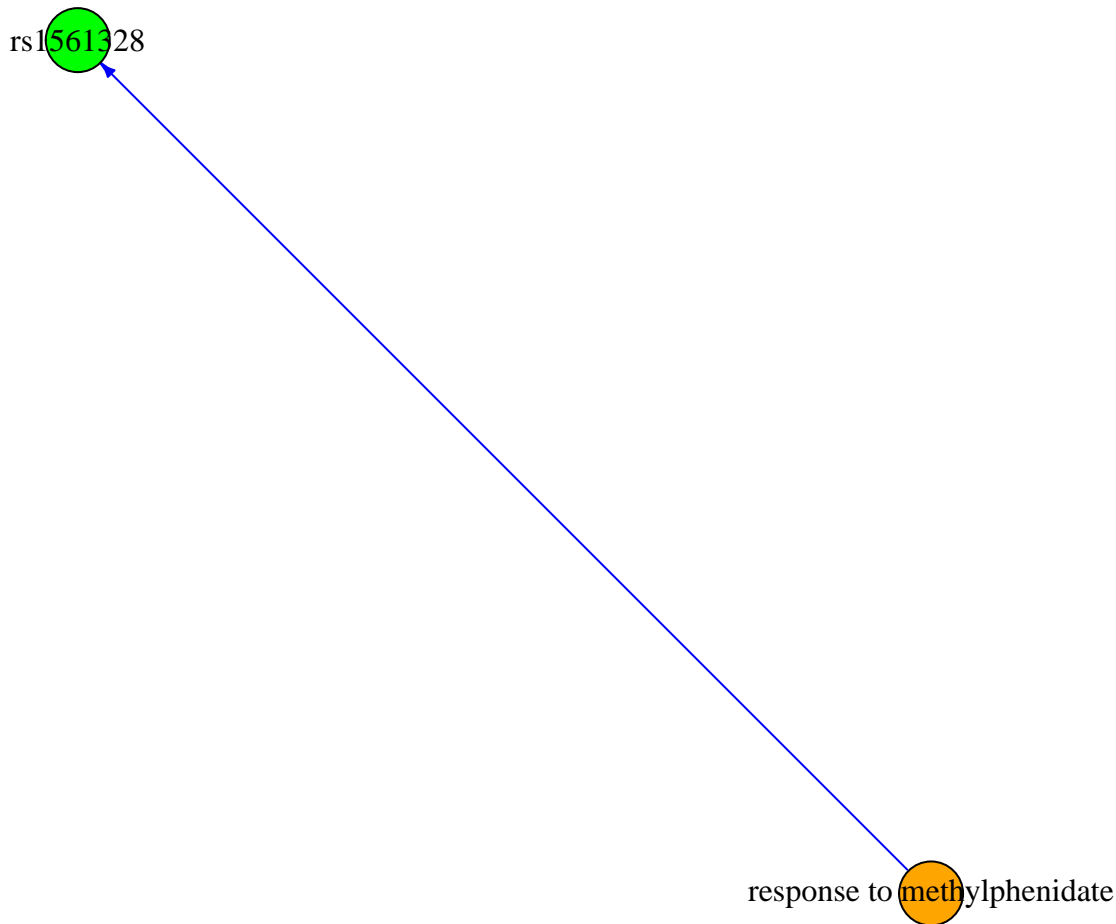
Variant–Disease Network (lobe attachment)



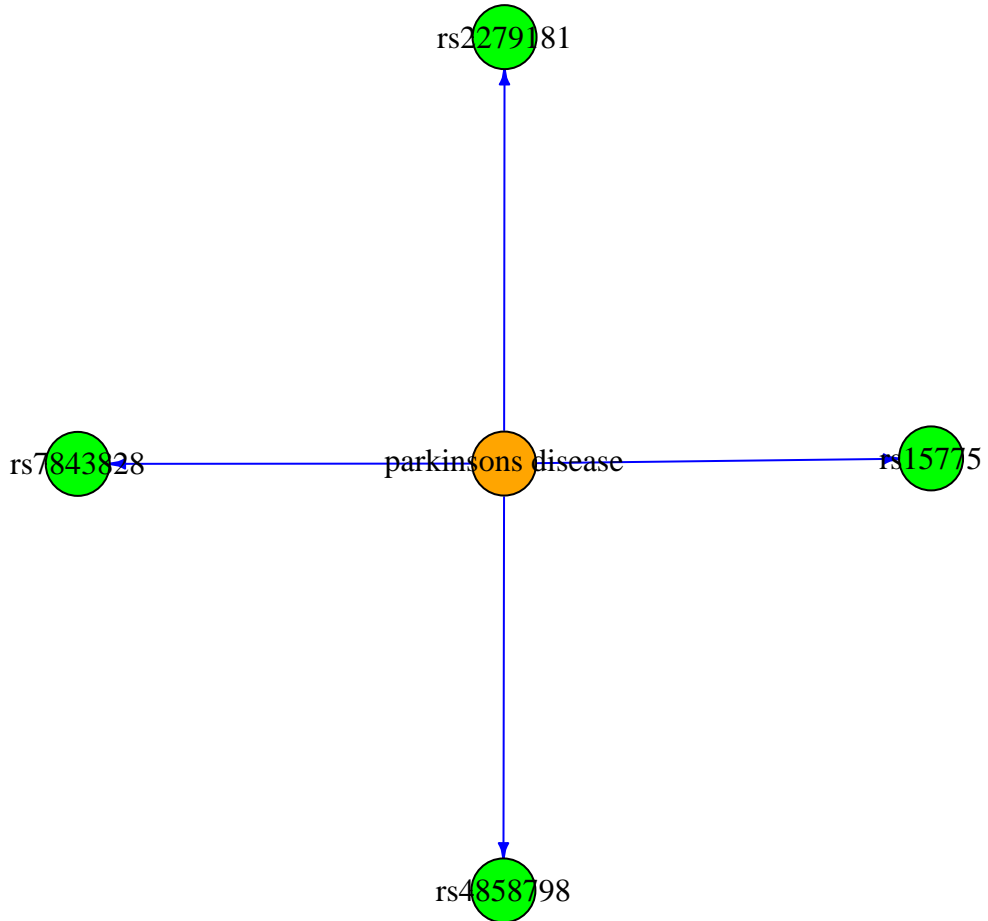
Variant–Disease Network (facial emotion recognition measurement)



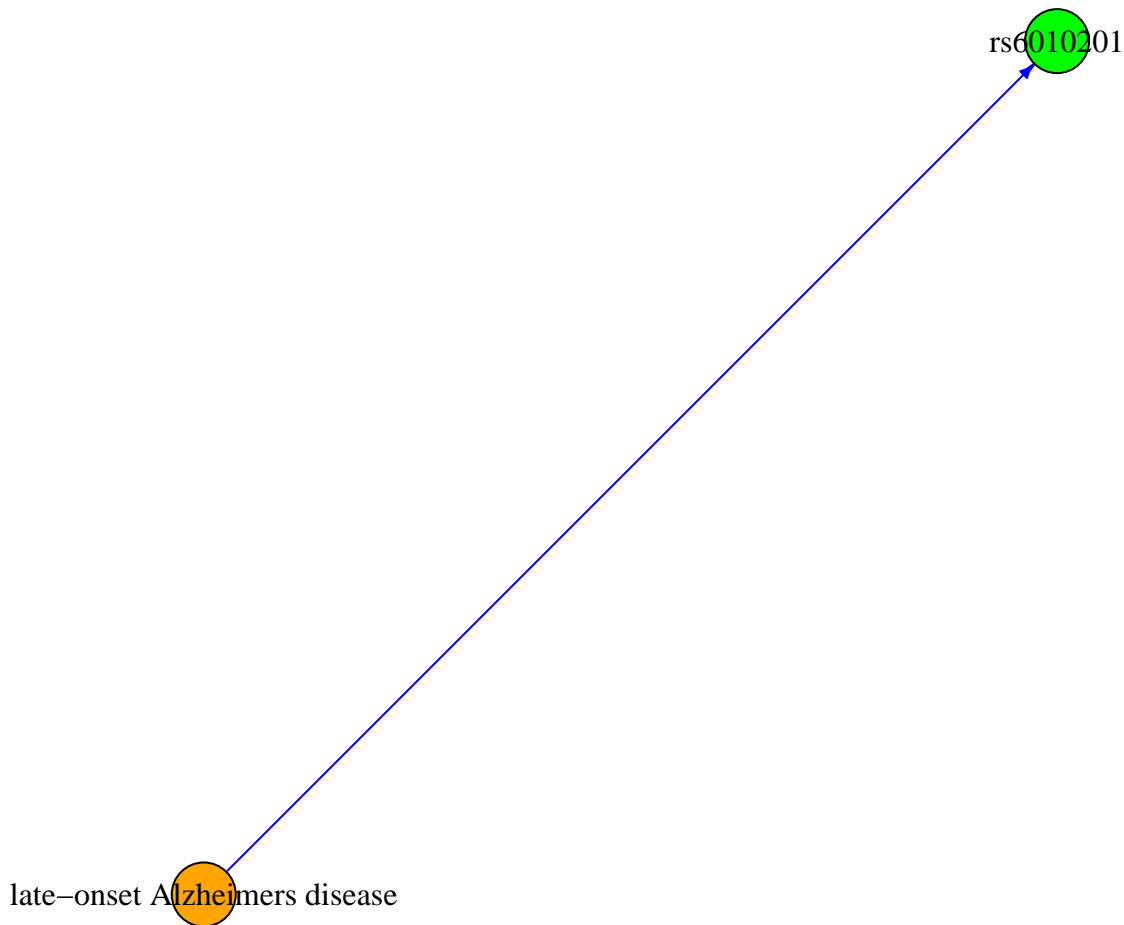
Variant–Disease Network (response to methylphenidate)



Variant–Disease Network (parkinsons disease)

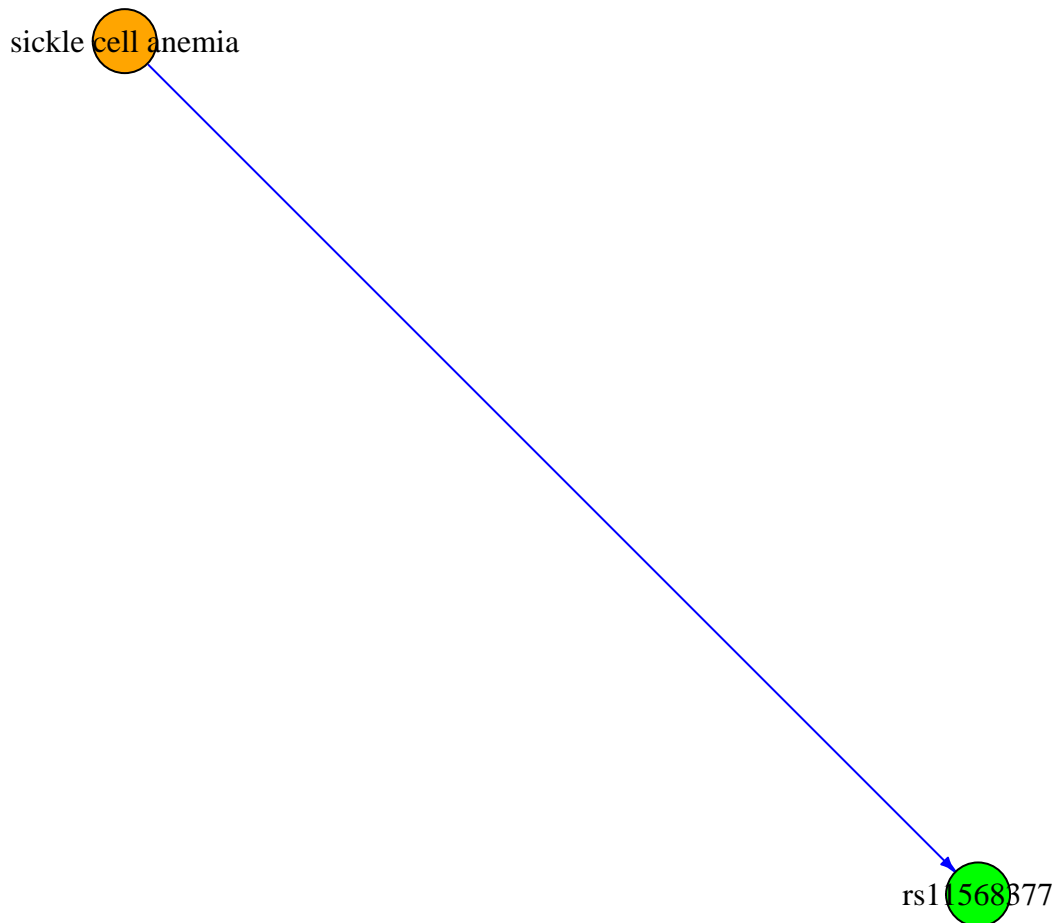


Variant–Disease Network (late-onset Alzheimers disease)



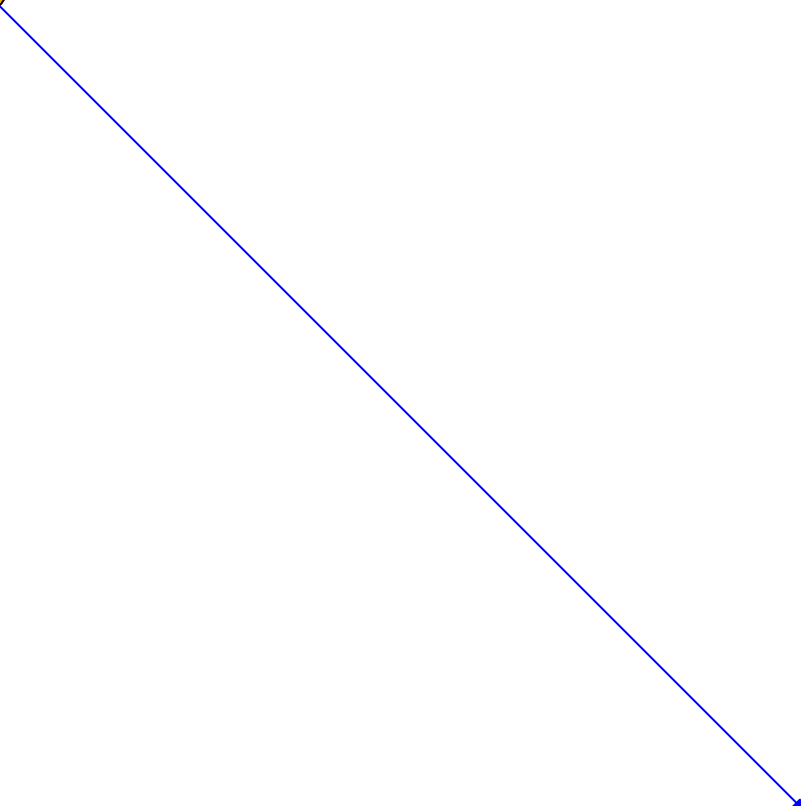
Variant–Disease Network (family history of Alzheimer’s disease)

Variant–Disease Network (sickle cell anemia)



Variant–Disease Network (pulmonary function measurement)

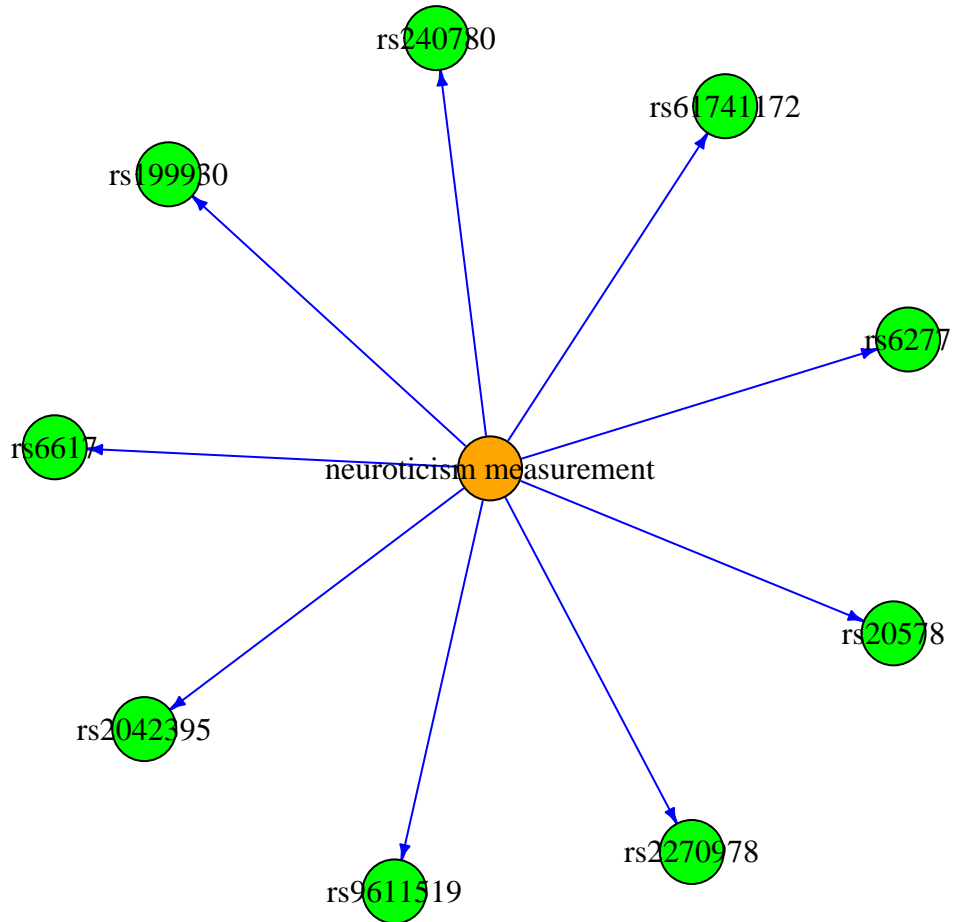
pulmonary function measurement



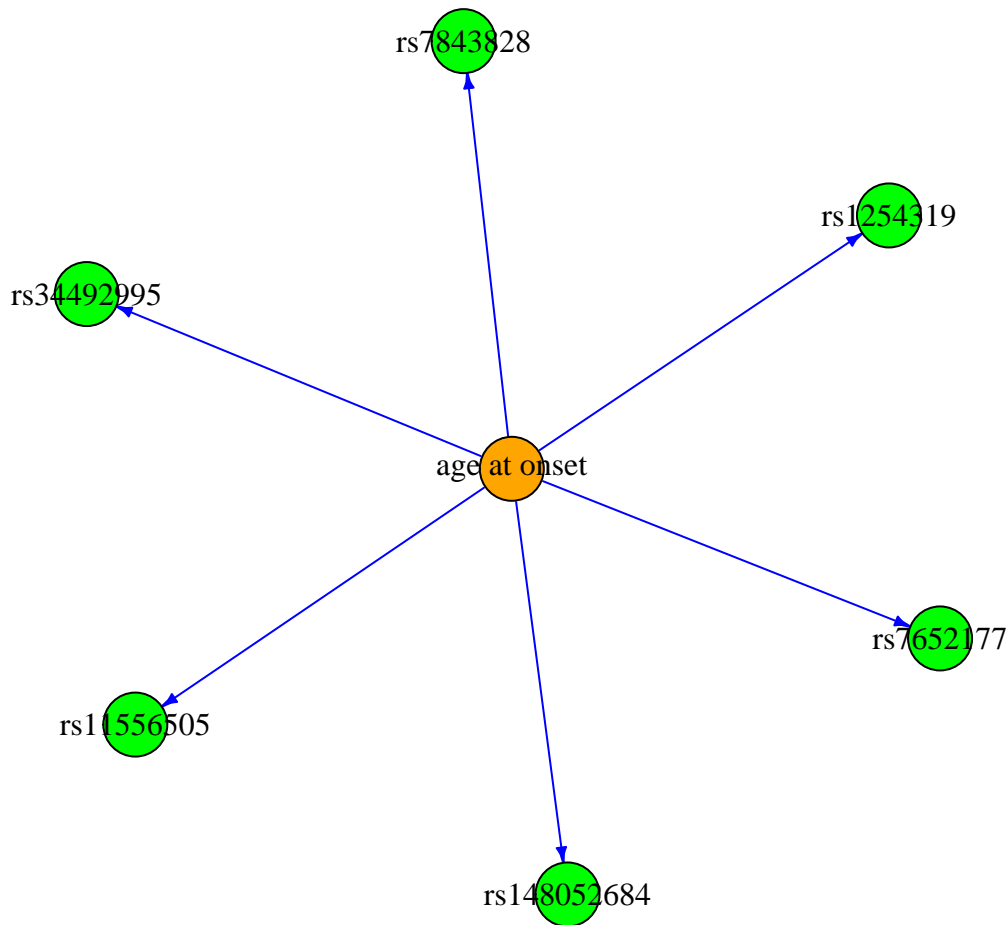
rs3732577



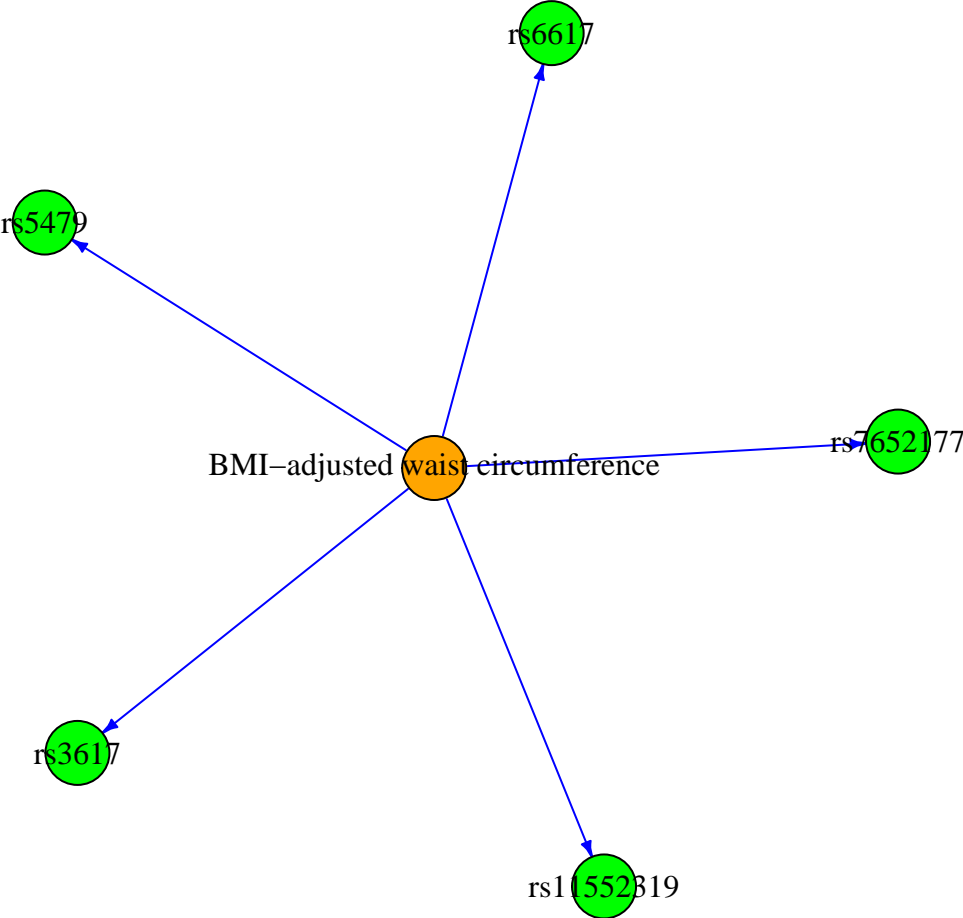
Variant–Disease Network (neuroticism measurement)



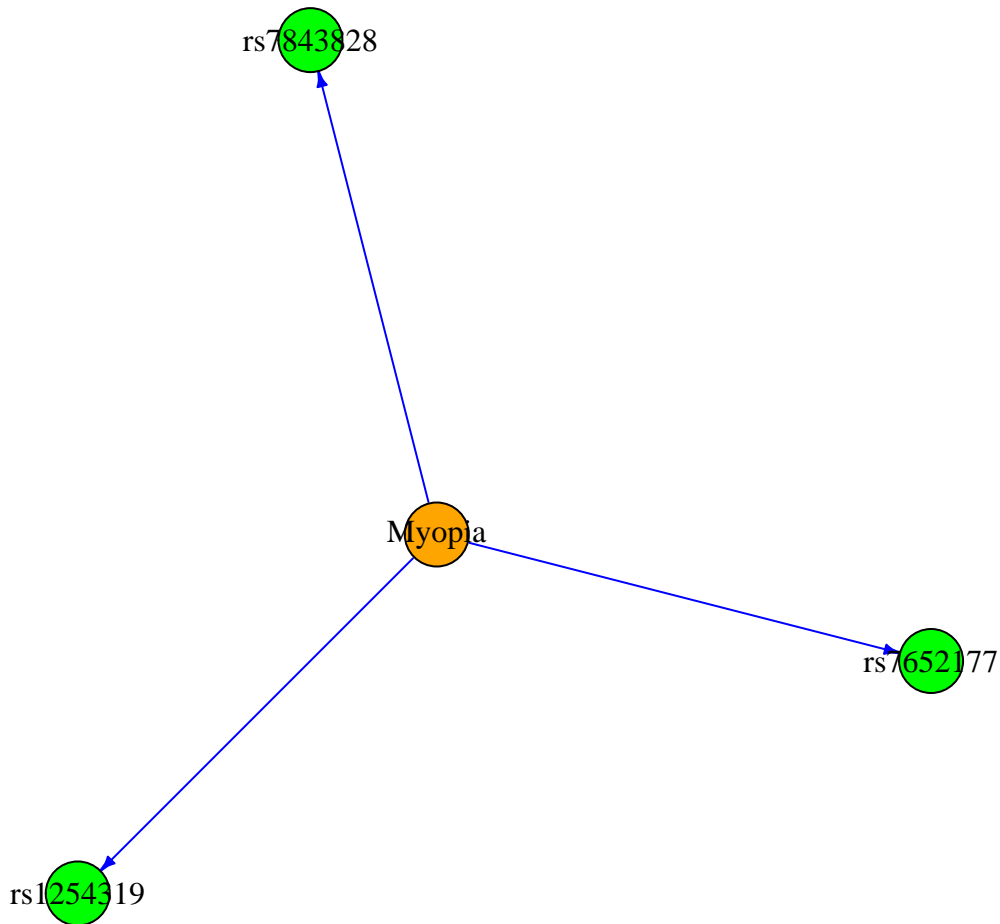
Variant–Disease Network (age at onset)



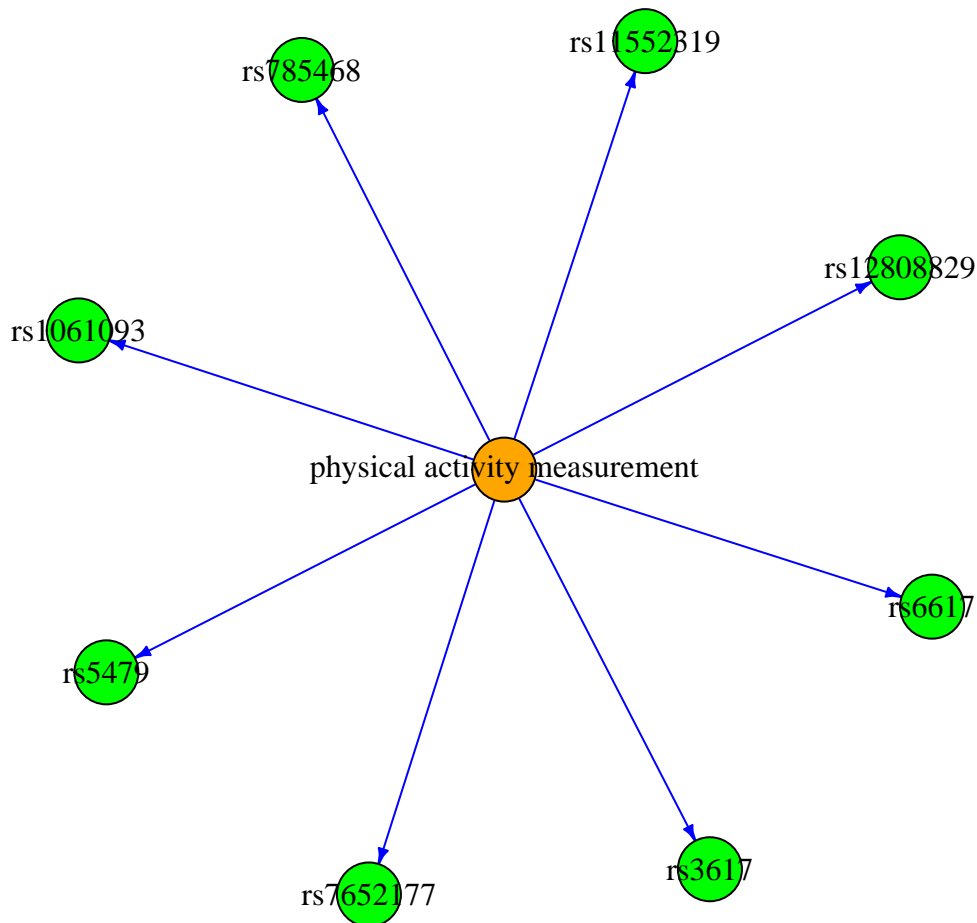
Variant–Disease Network (BMI-adjusted waist circumference)



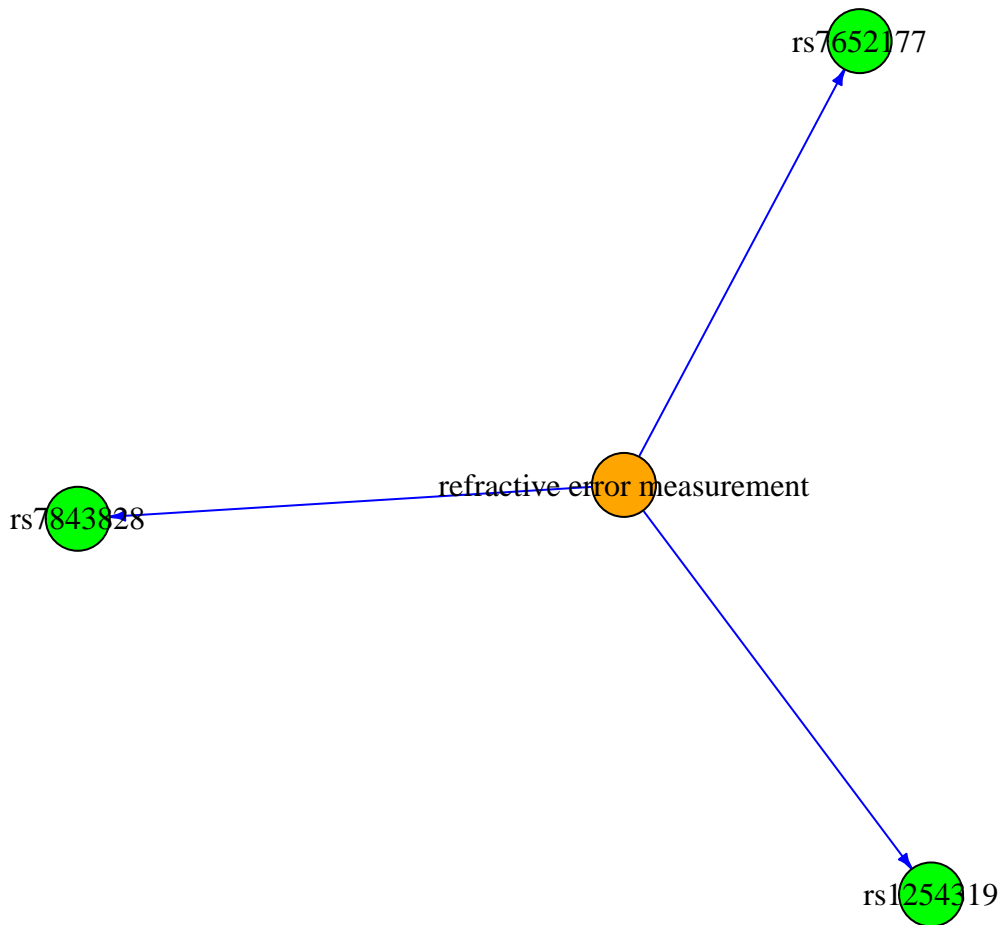
Variant–Disease Network (Myopia)



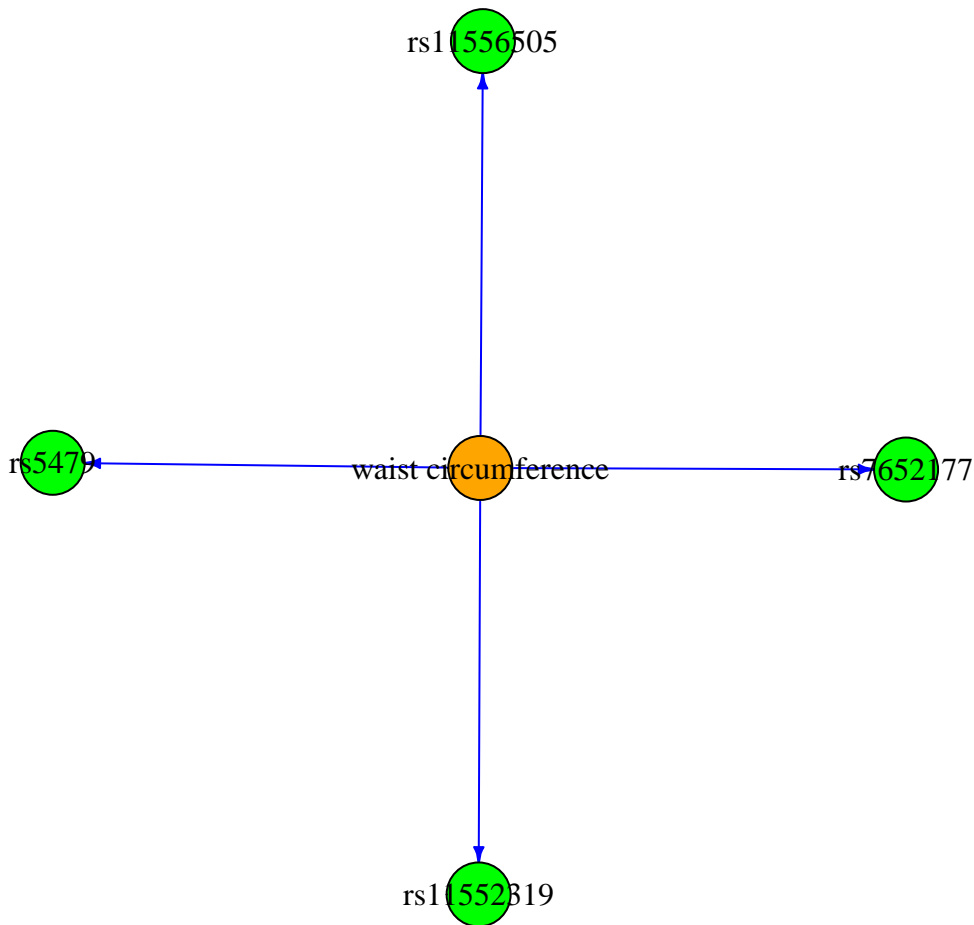
Variant–Disease Network (physical activity measurement)



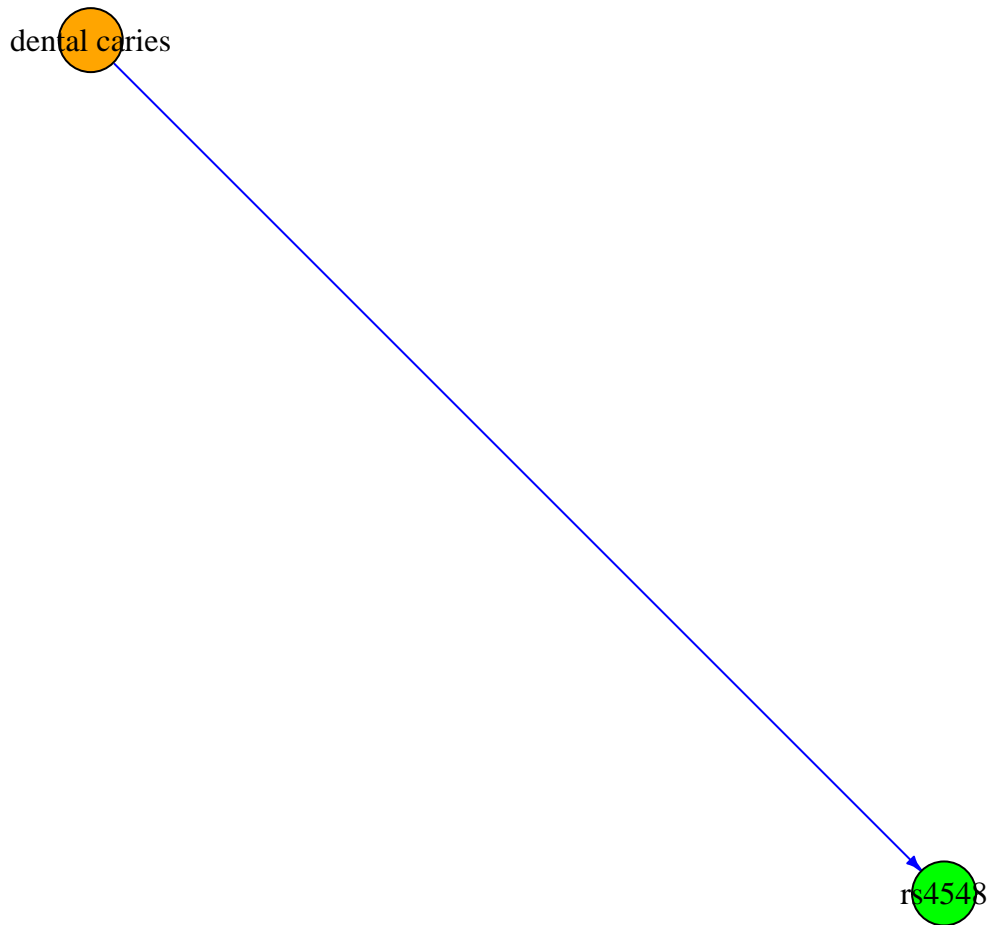
Variant–Disease Network (refractive error measurement)



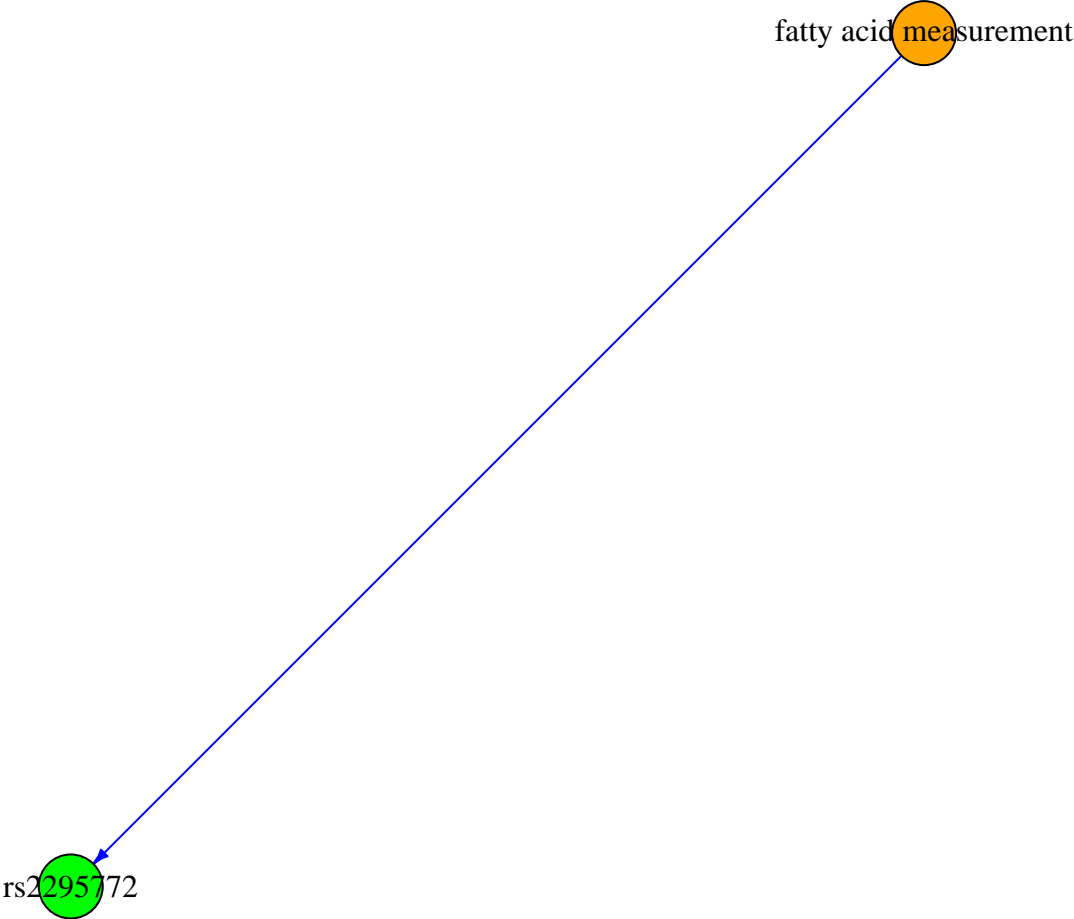
Variant–Disease Network (waist circumference)



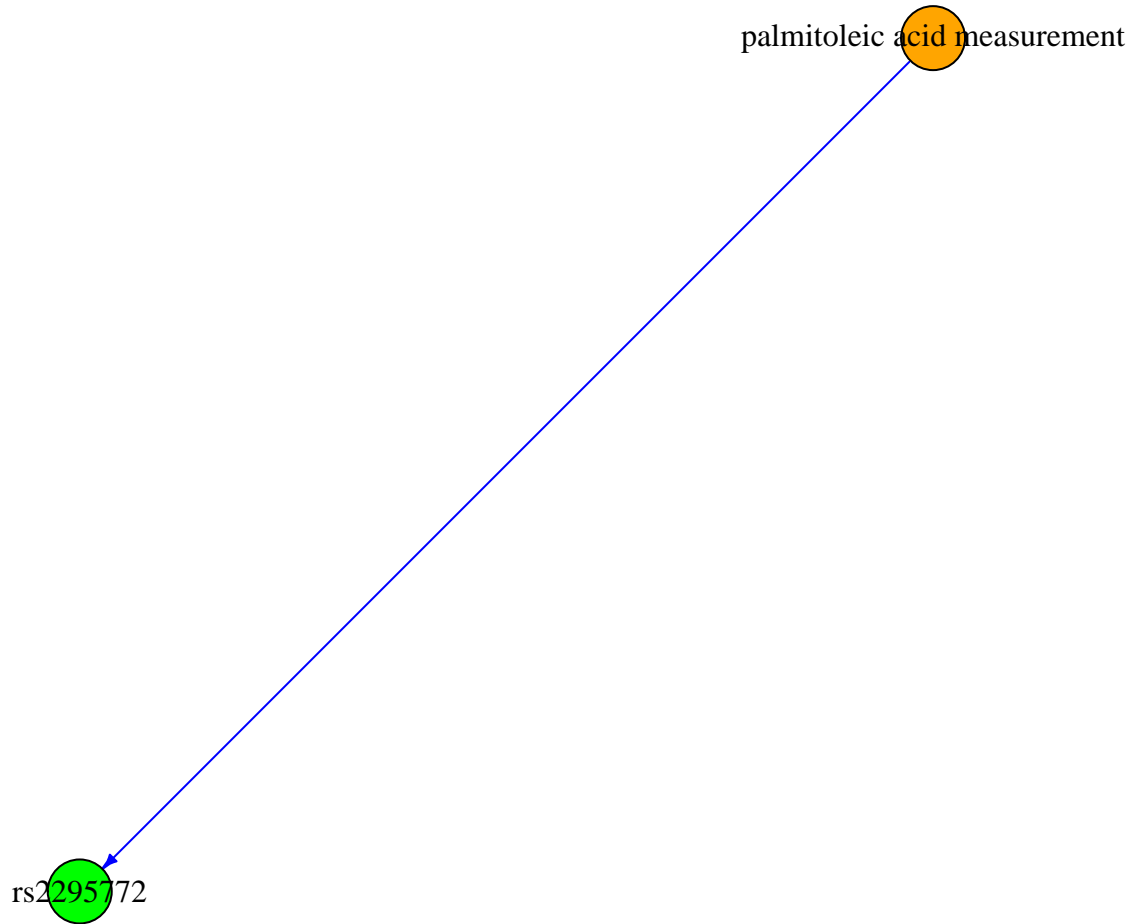
Variant–Disease Network (dental caries)



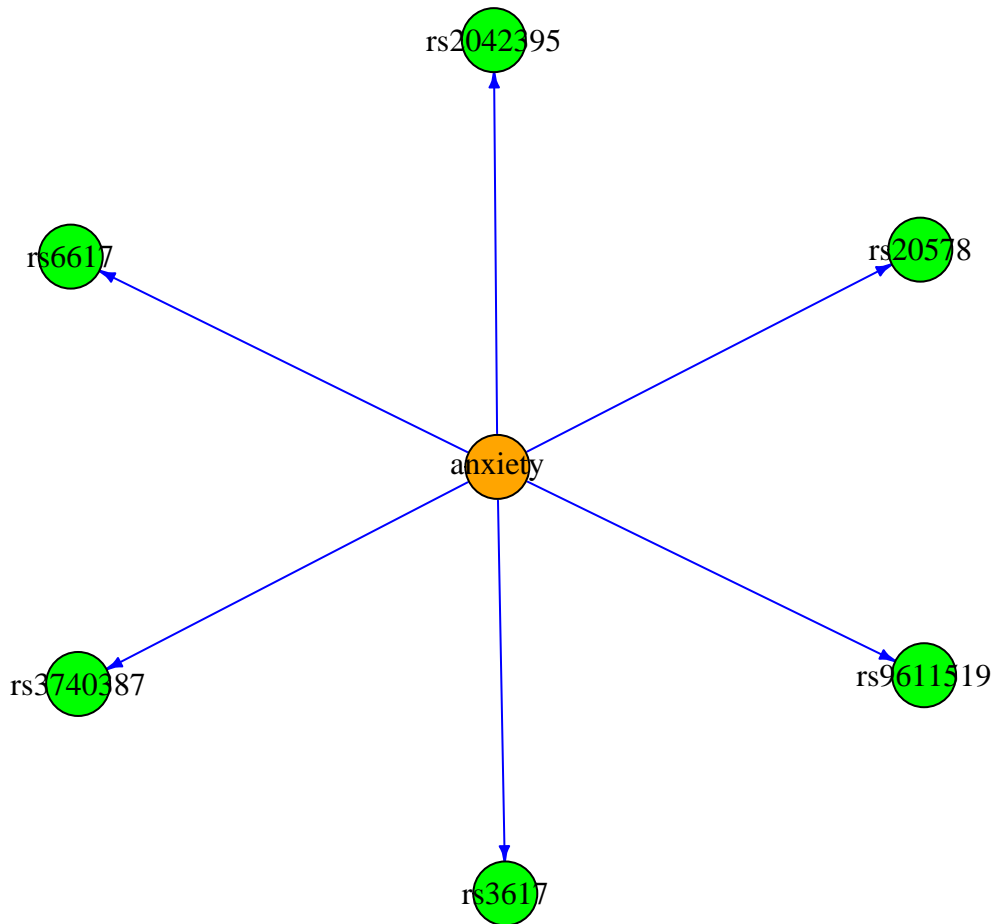
Variant–Disease Network (fatty acid measurement)



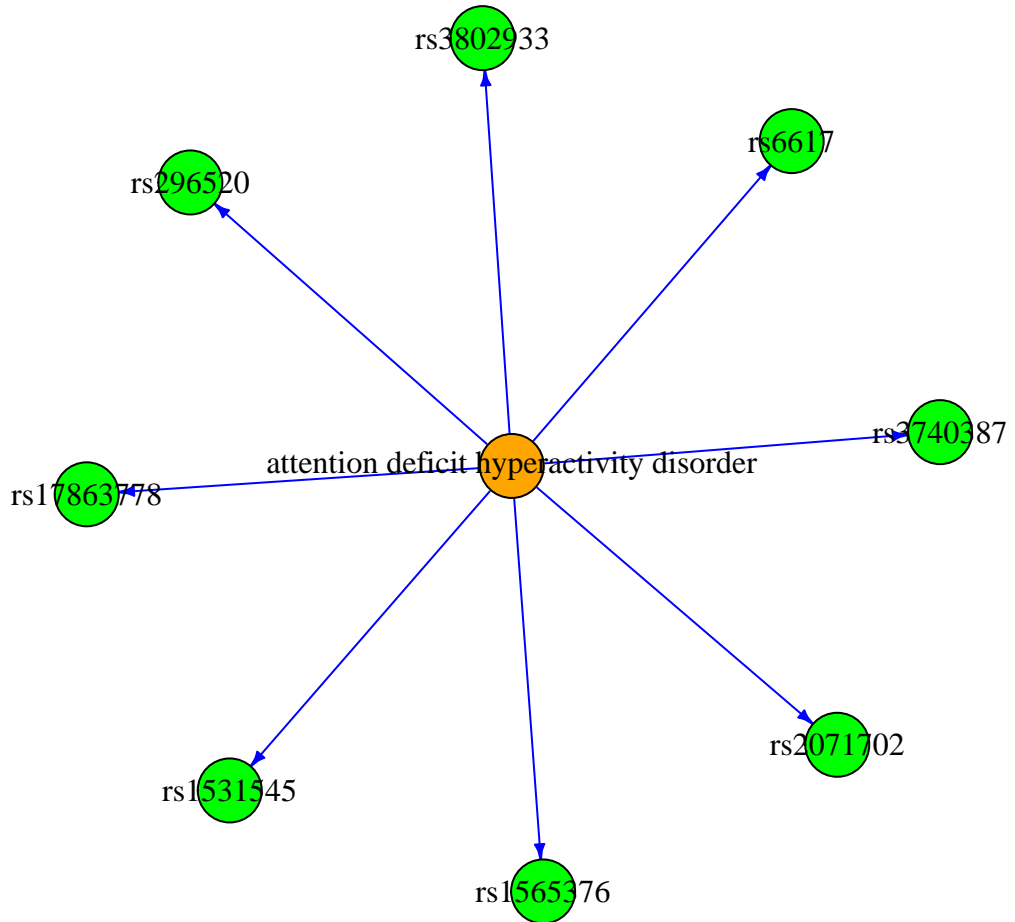
Variant–Disease Network (palmitoleic acid measurement)



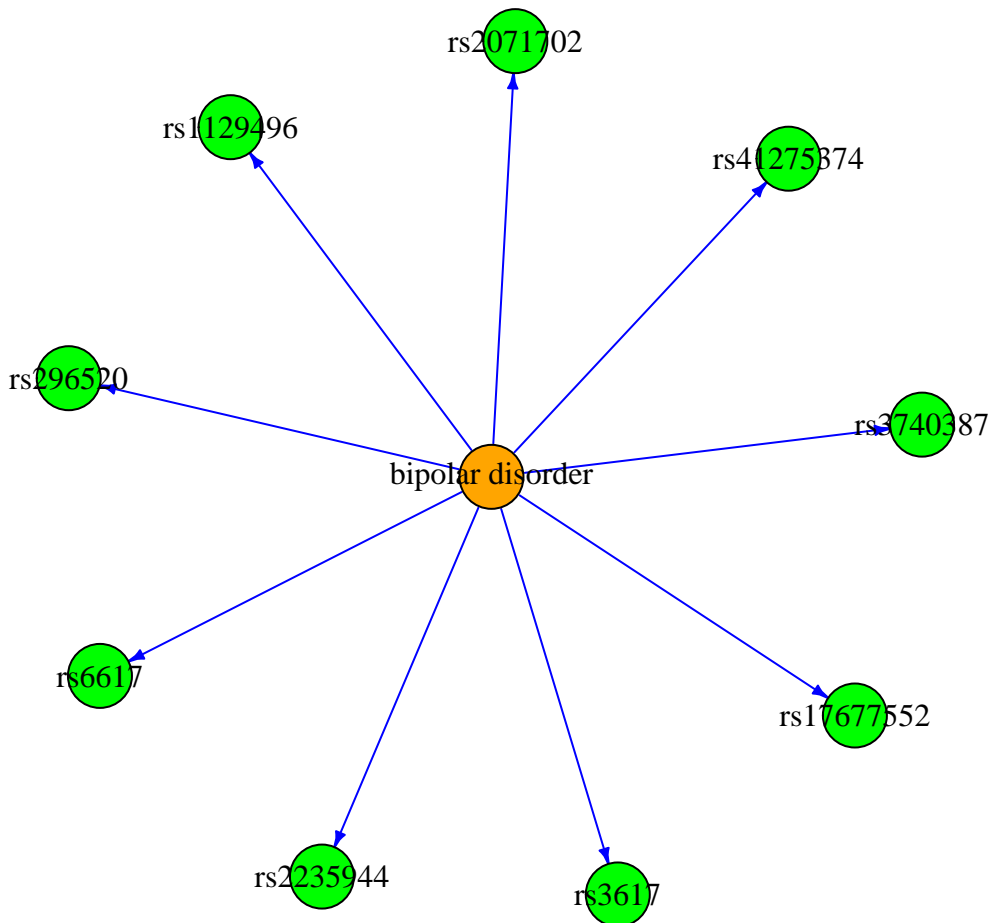
Variant–Disease Network (anxiety)



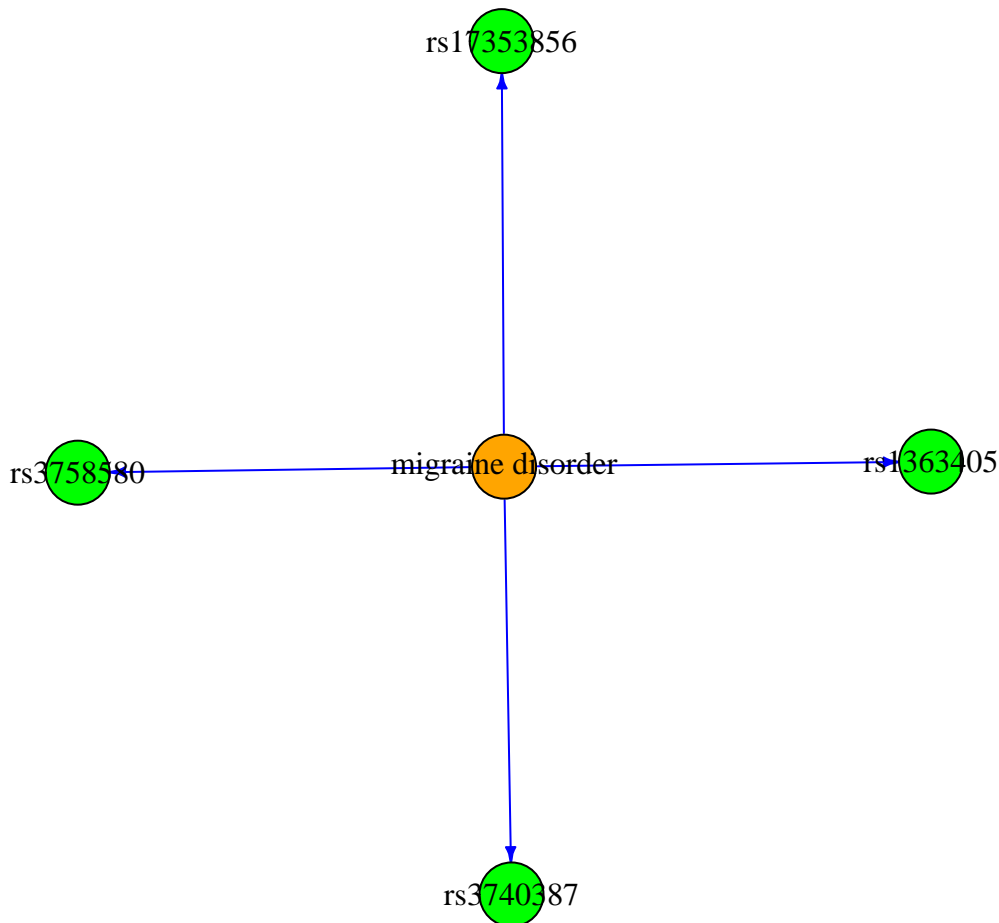
Variant–Disease Network (attention deficit hyperactivity disorder)



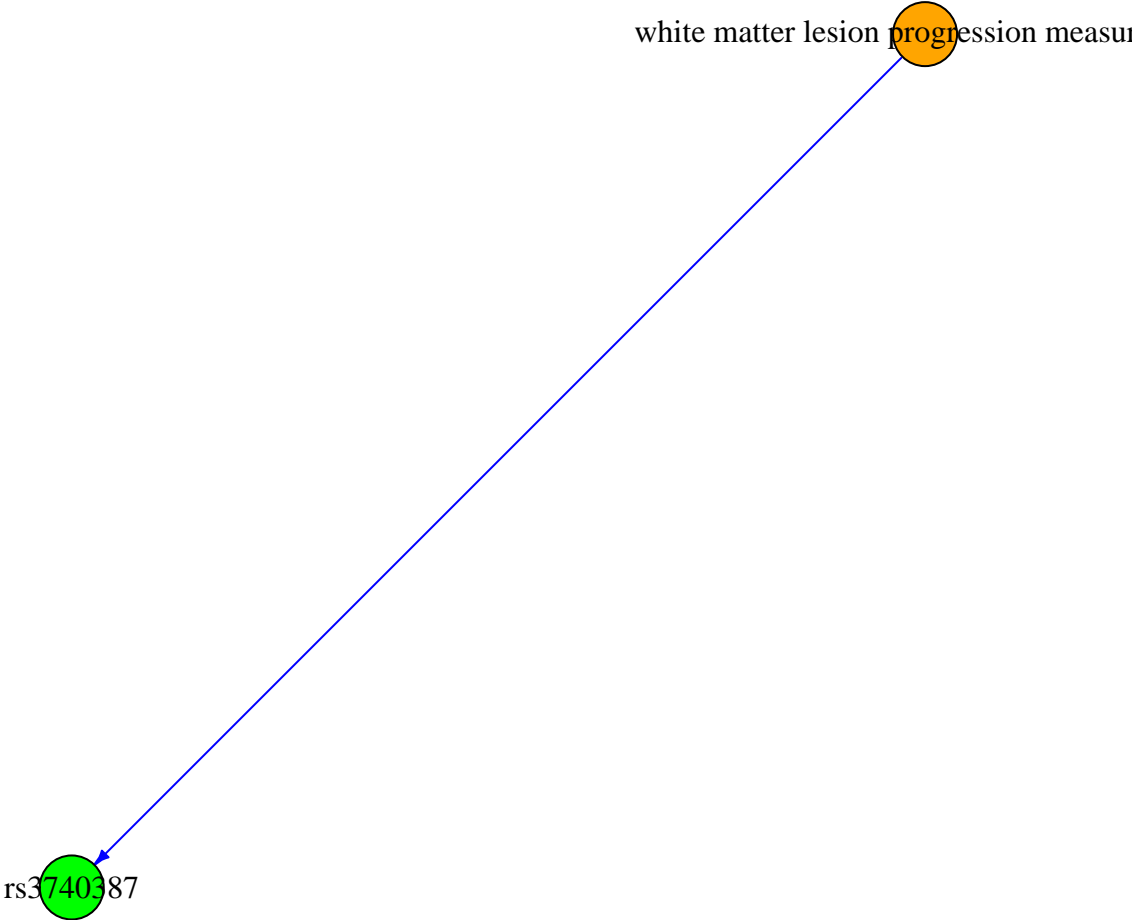
Variant–Disease Network (bipolar disorder)



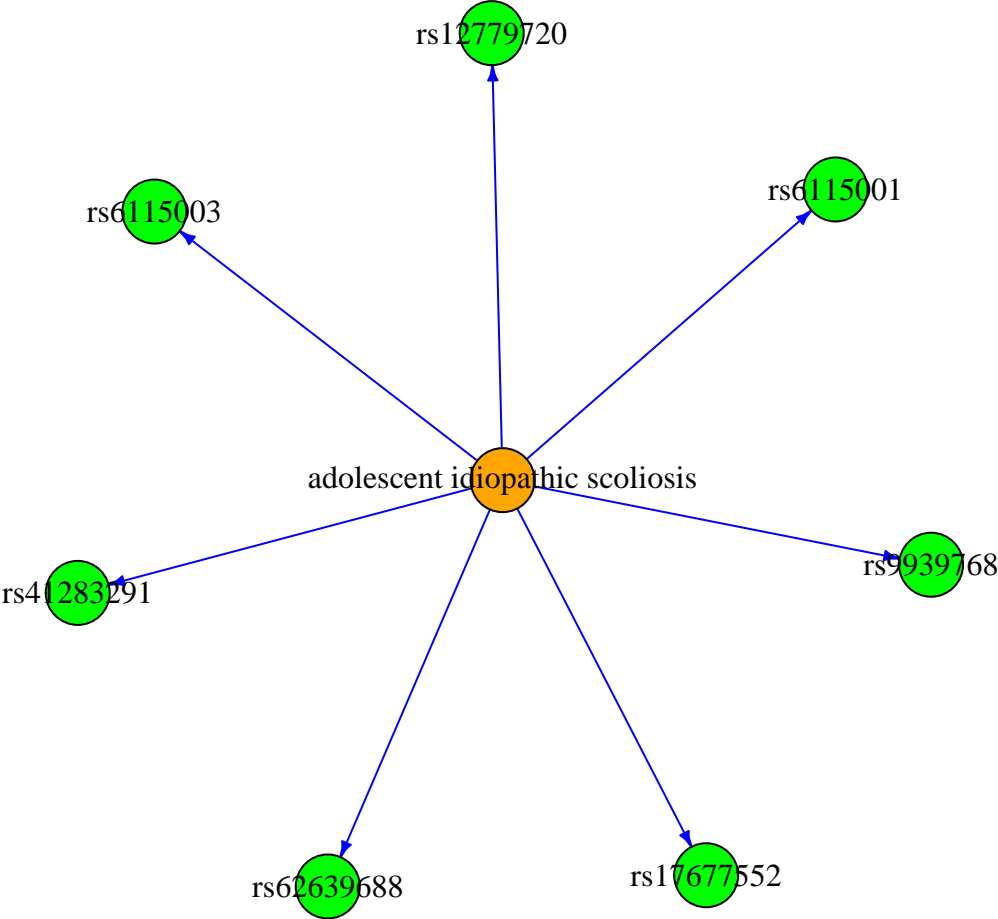
Variant–Disease Network (migraine disorder)



Variant–Disease Network (white matter lesion progression measurement)



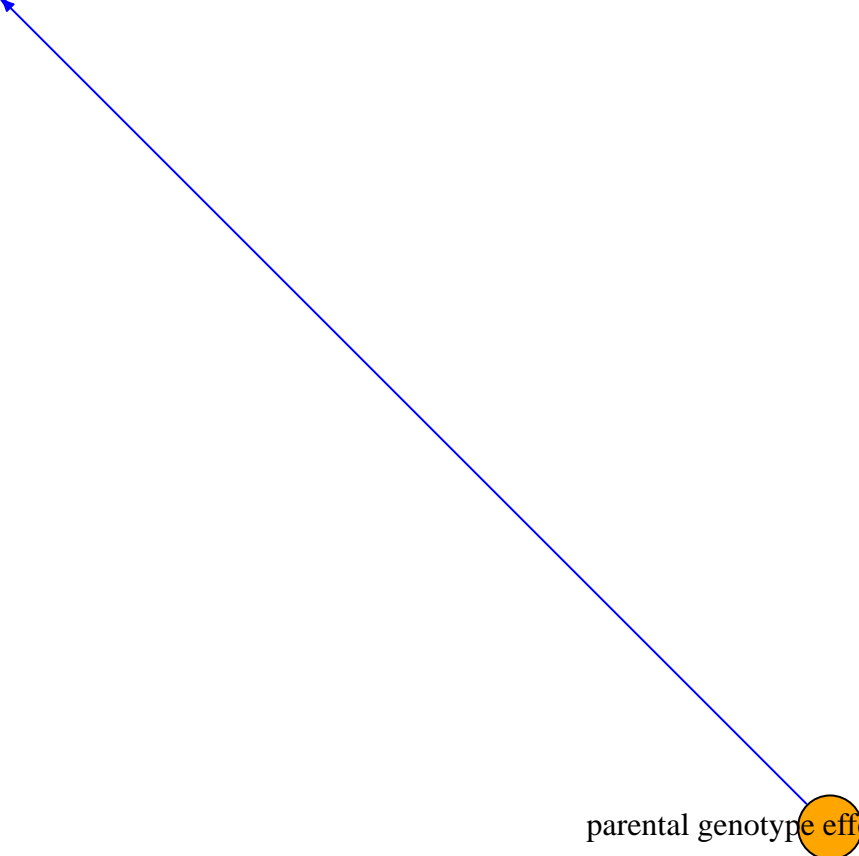
Variant–Disease Network (adolescent idiopathic scoliosis)



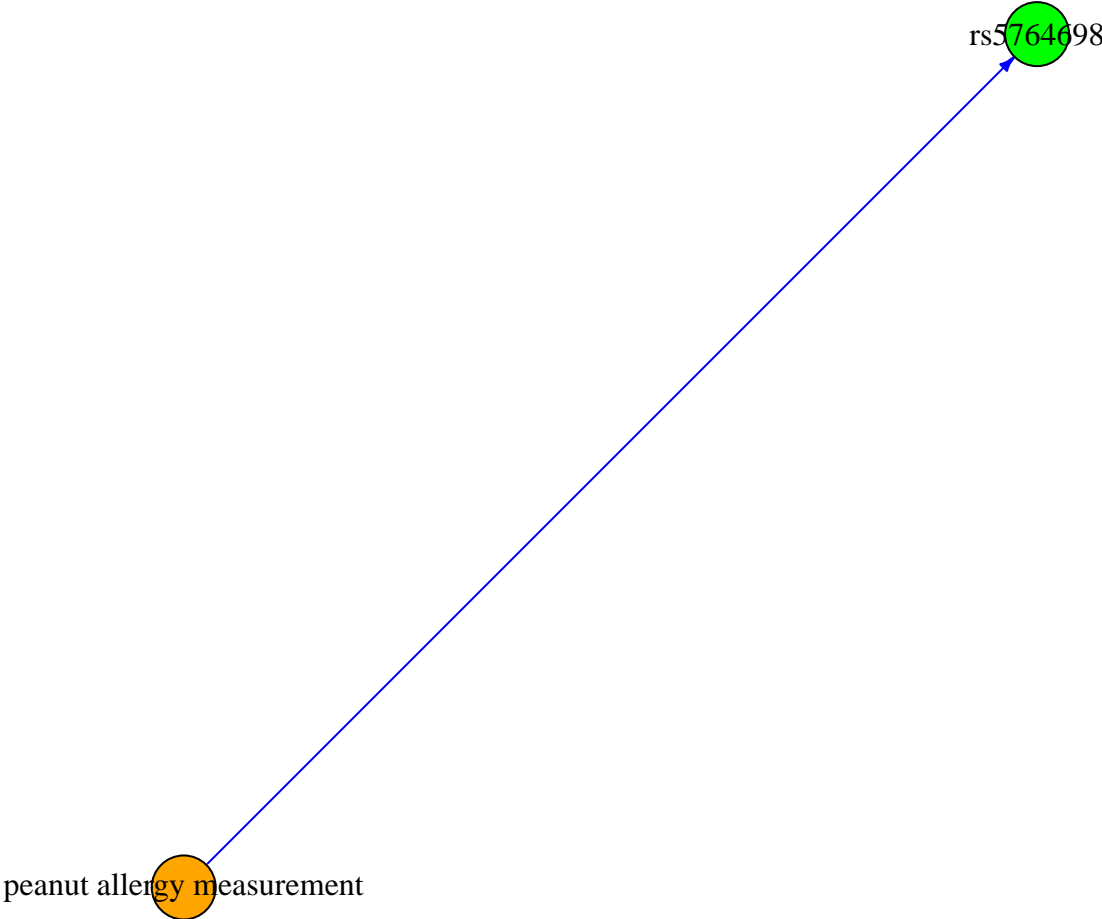
Variant–Disease Network (parental genotype effect measurement)

rs5764698

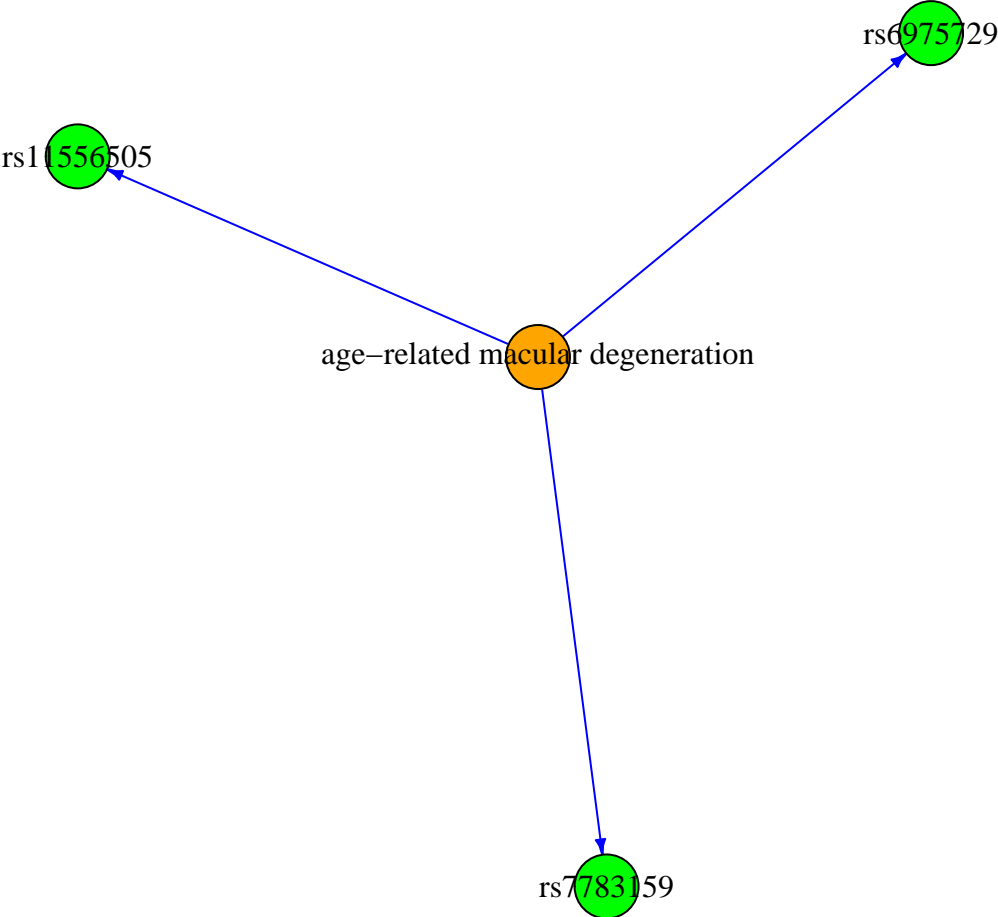
parental genotype effect measurement



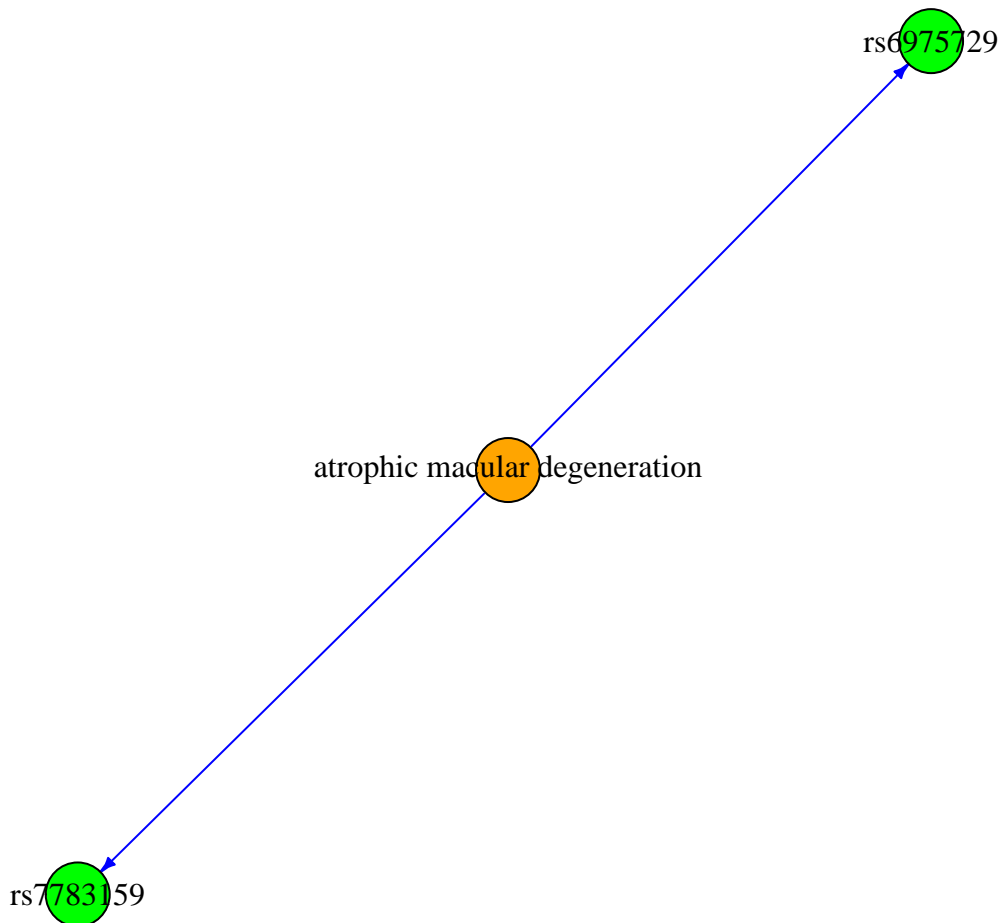
Variant–Disease Network (peanut allergy measurement)



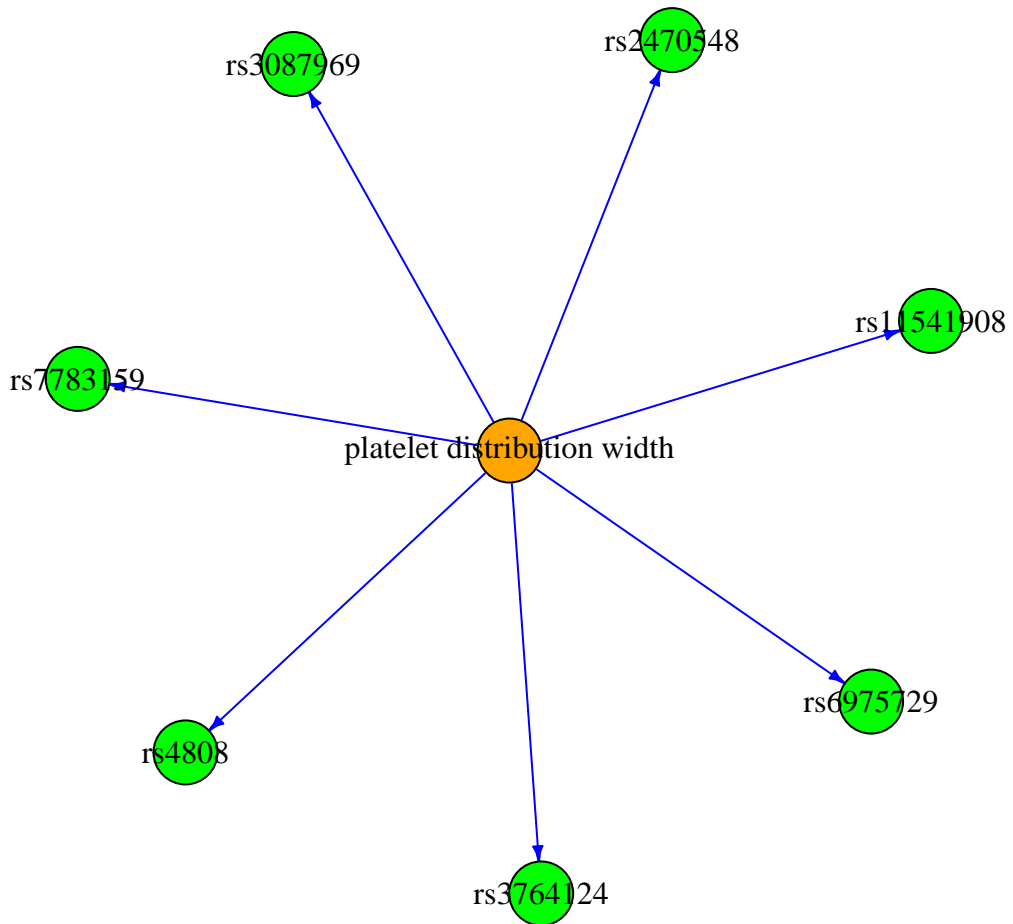
Variant–Disease Network (age-related macular degeneration)



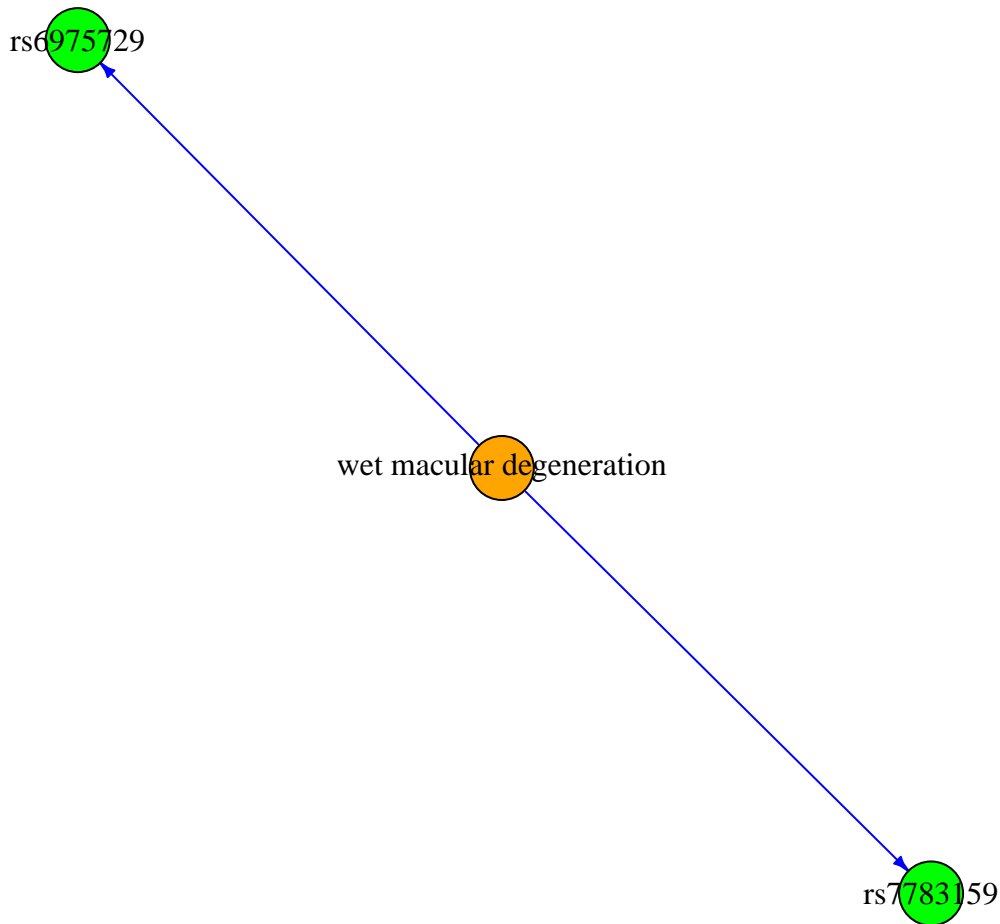
Variant–Disease Network (atrophic macular degeneration)



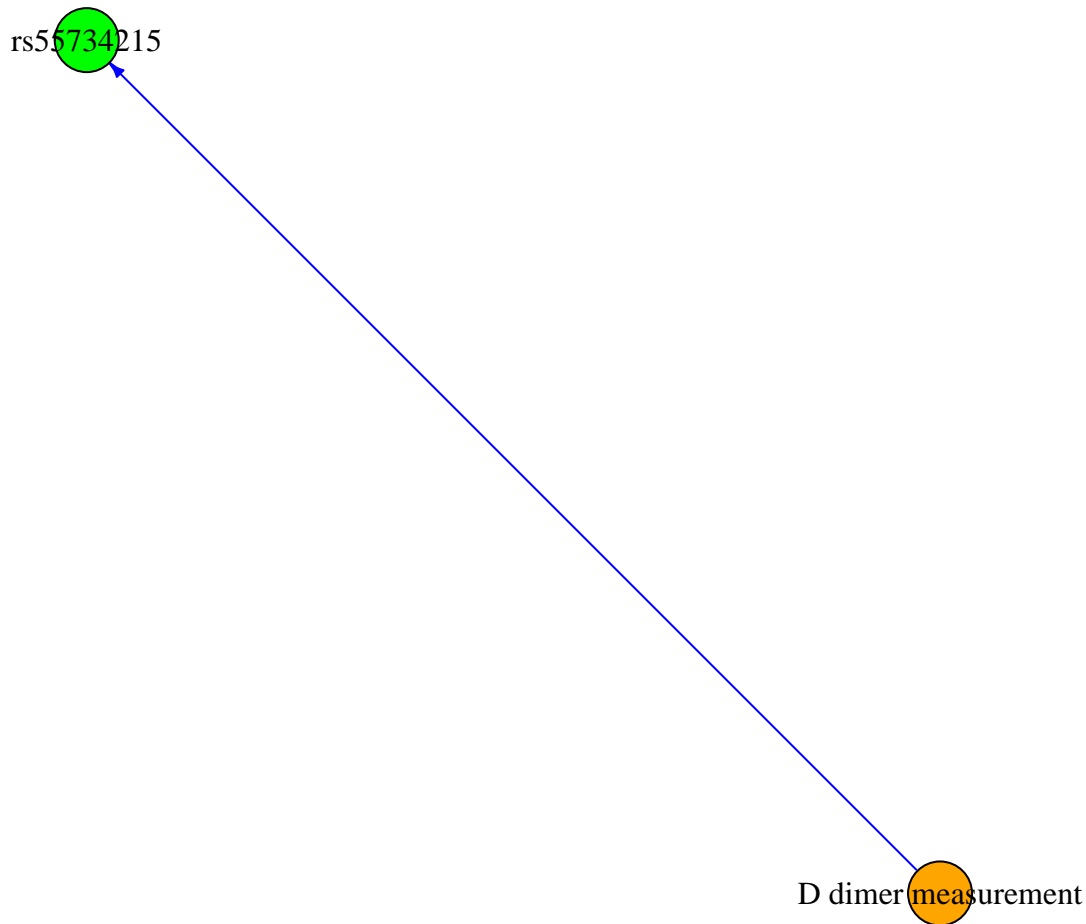
Variant–Disease Network (platelet distribution width)



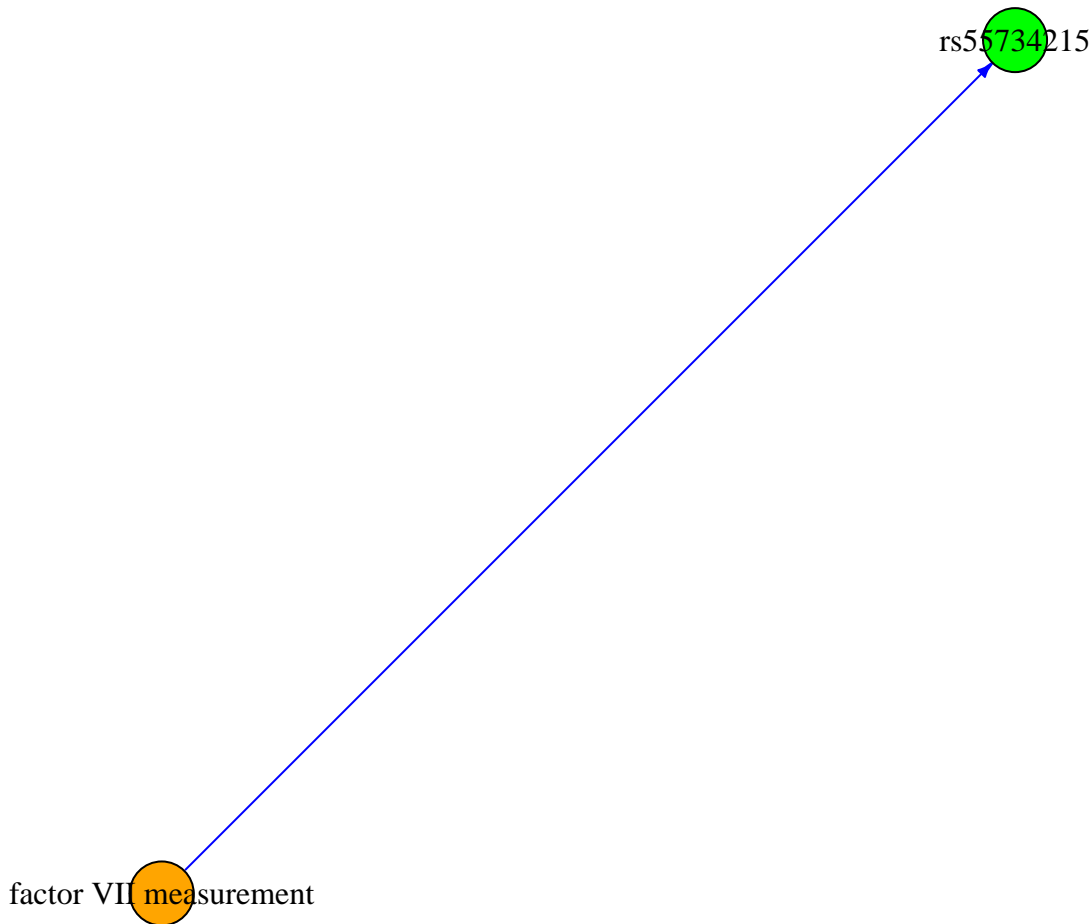
Variant–Disease Network (wet macular degeneration)



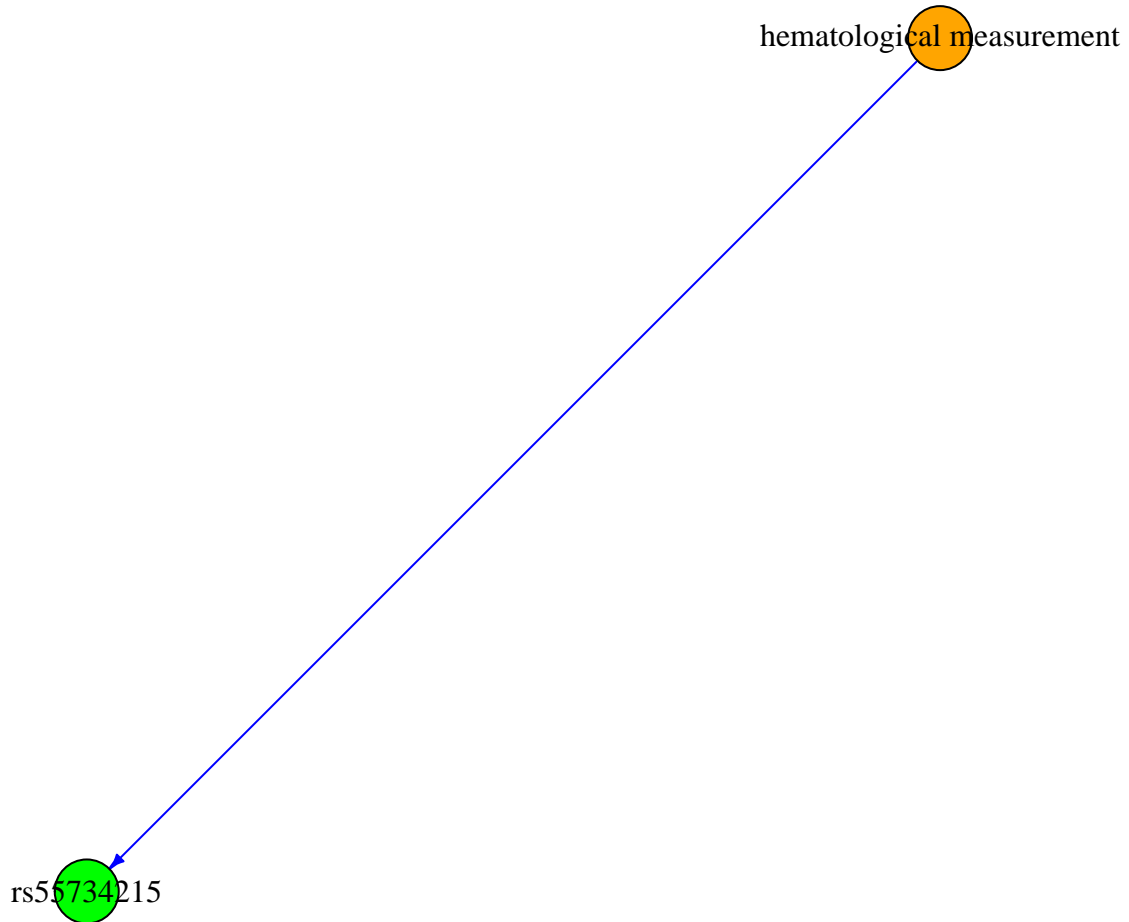
Variant–Disease Network (D dimer measurement)



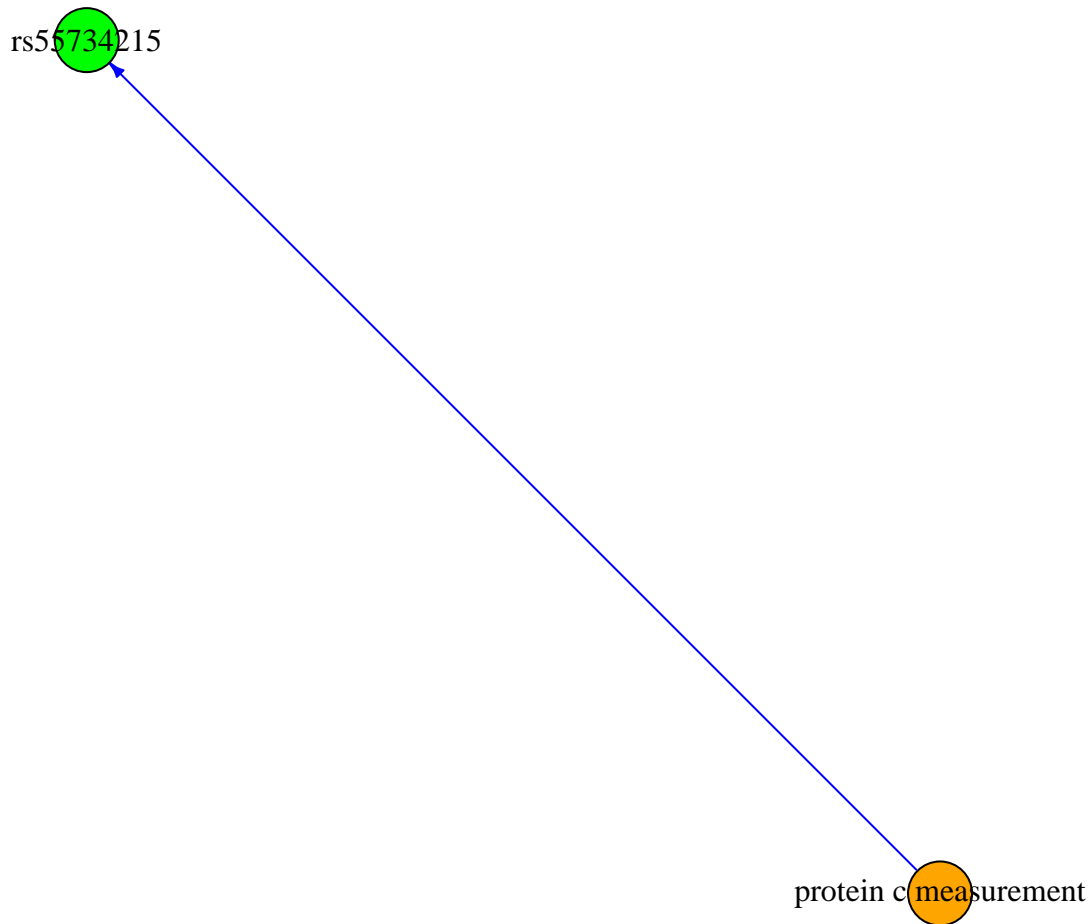
Variant–Disease Network (factor VII measurement)



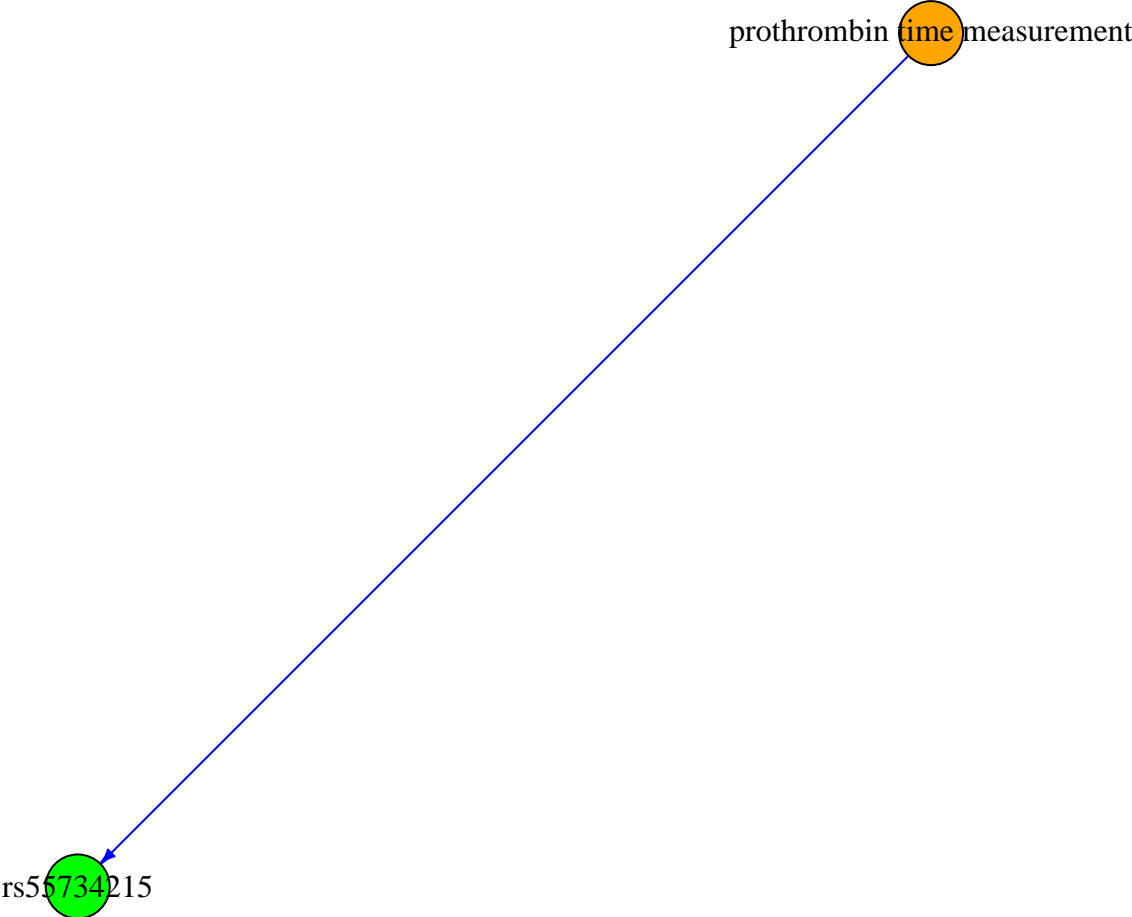
Variant-Disease Network (hematological measurement)



Variant–Disease Network (protein c measurement)



Variant–Disease Network (prothrombin time measurement)

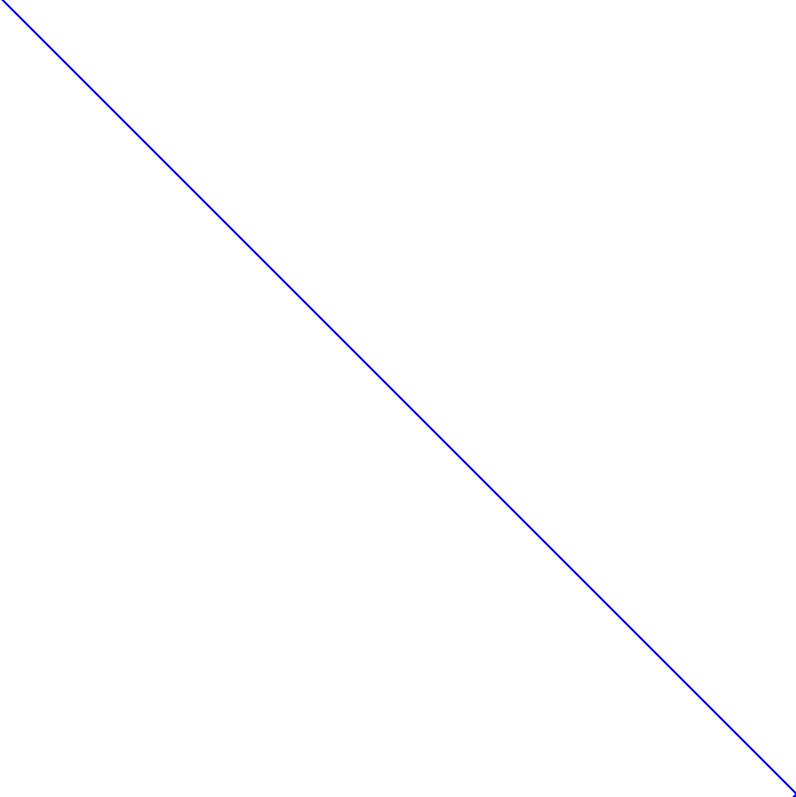


Variant–Disease Network (sporadic amyotrophic lateral sclerosis)

sporadic amyotrophic lateral sclerosis



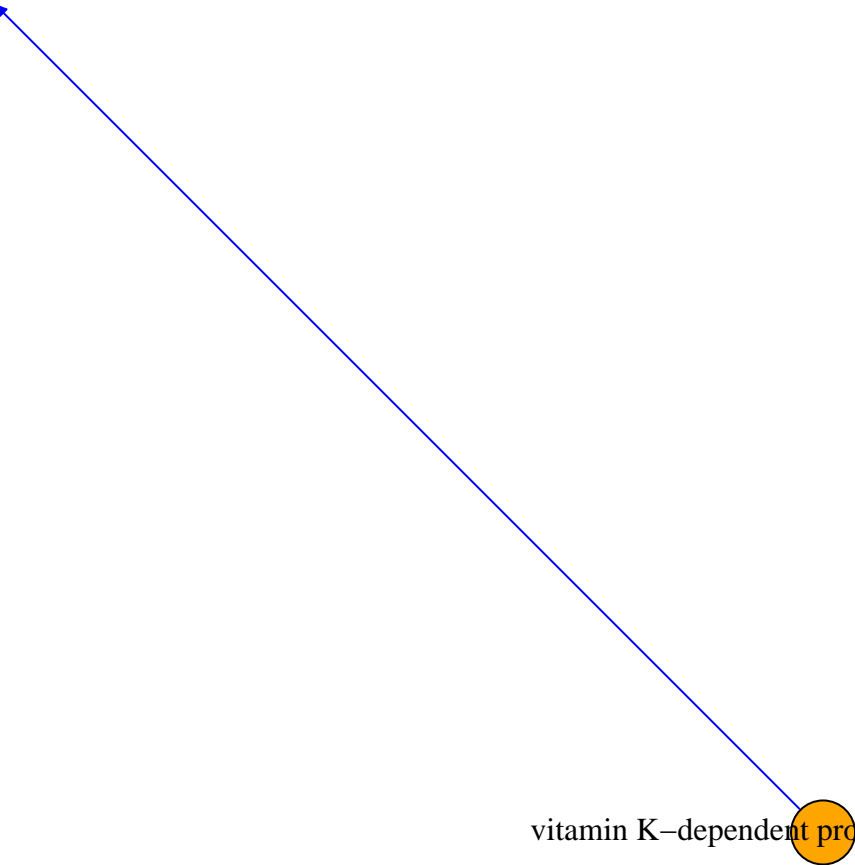
rs55734215



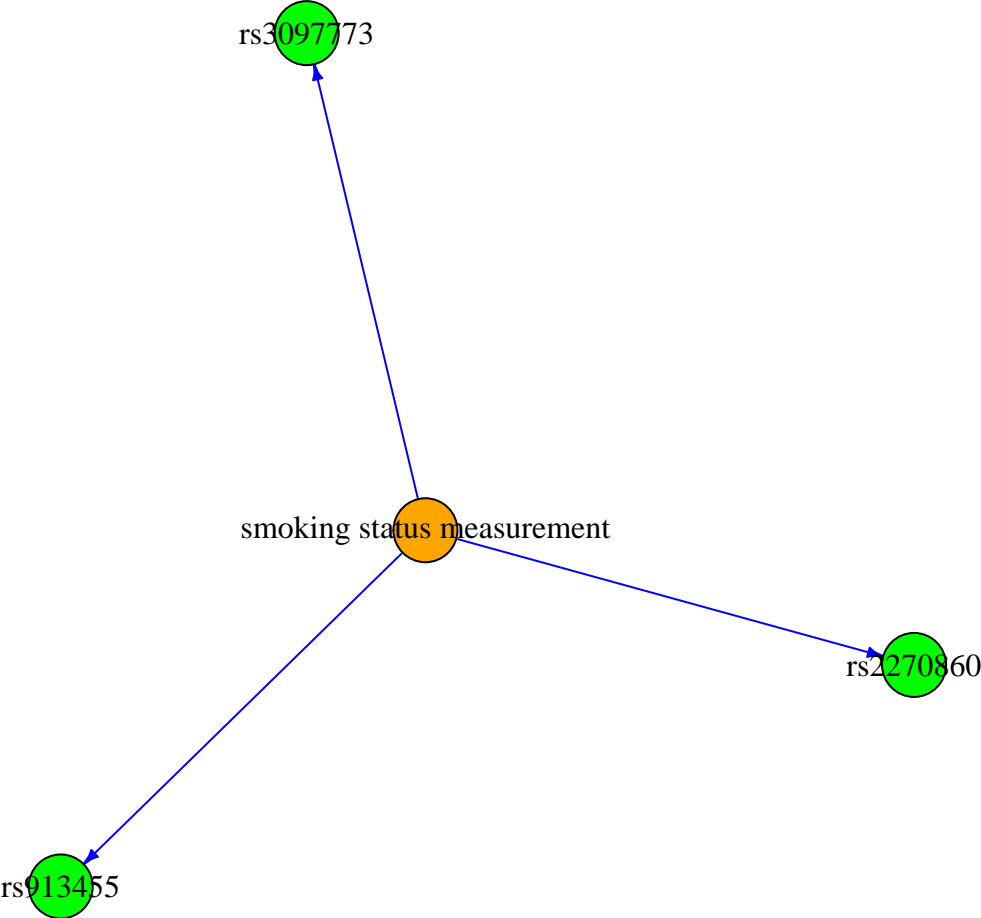
Variant–Disease Network (vitamin K–dependent protein C measurement)

rs55734215

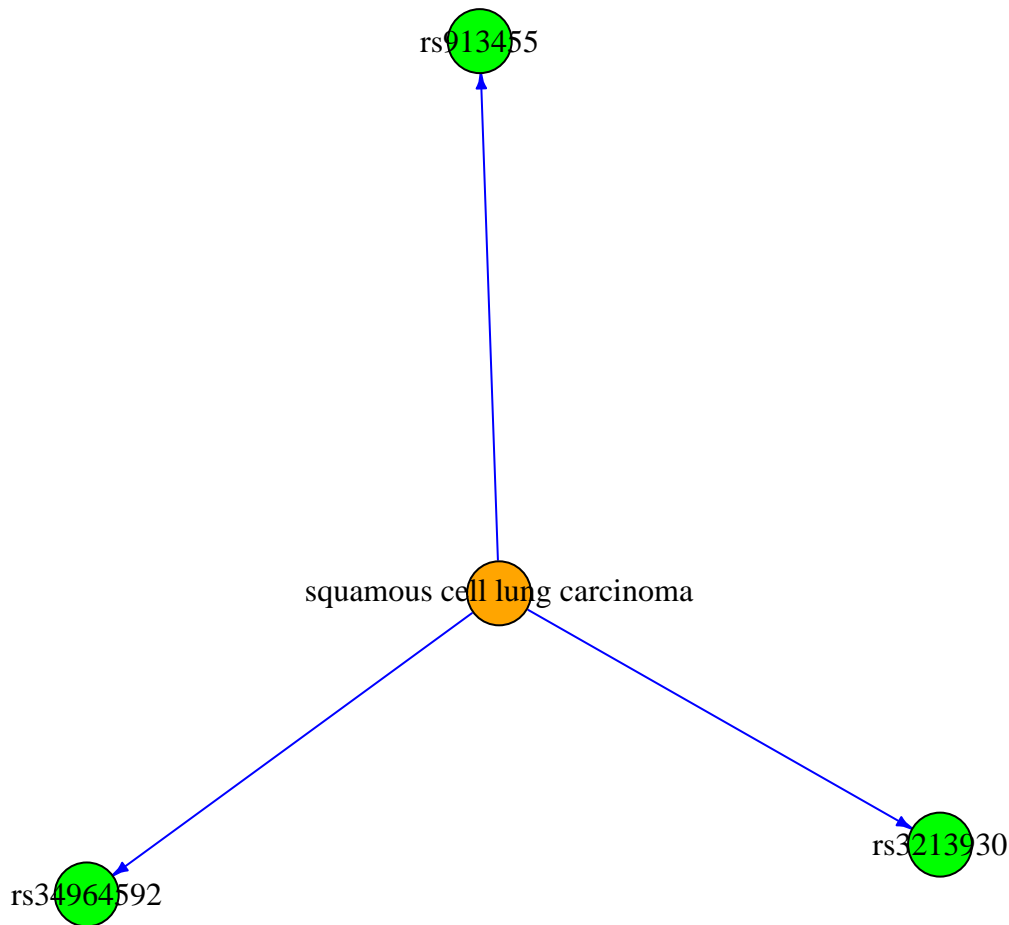
vitamin K–dependent protein C measur



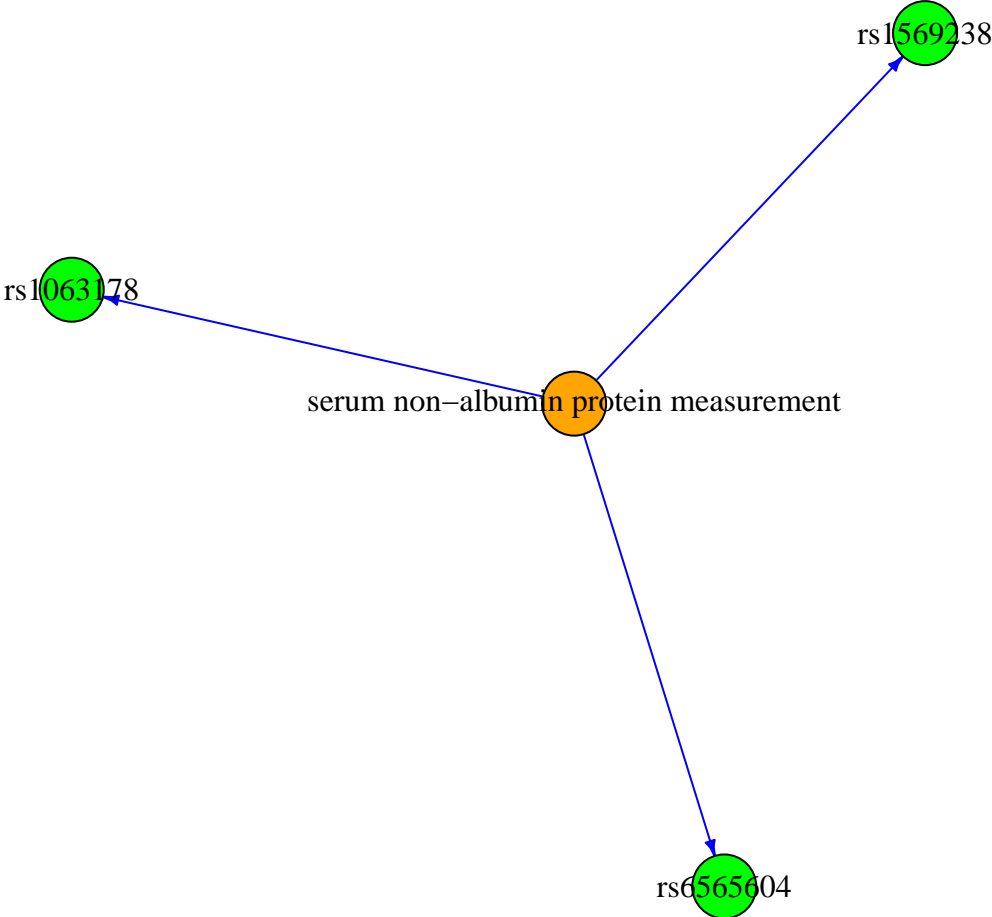
Variant–Disease Network (smoking status measurement)



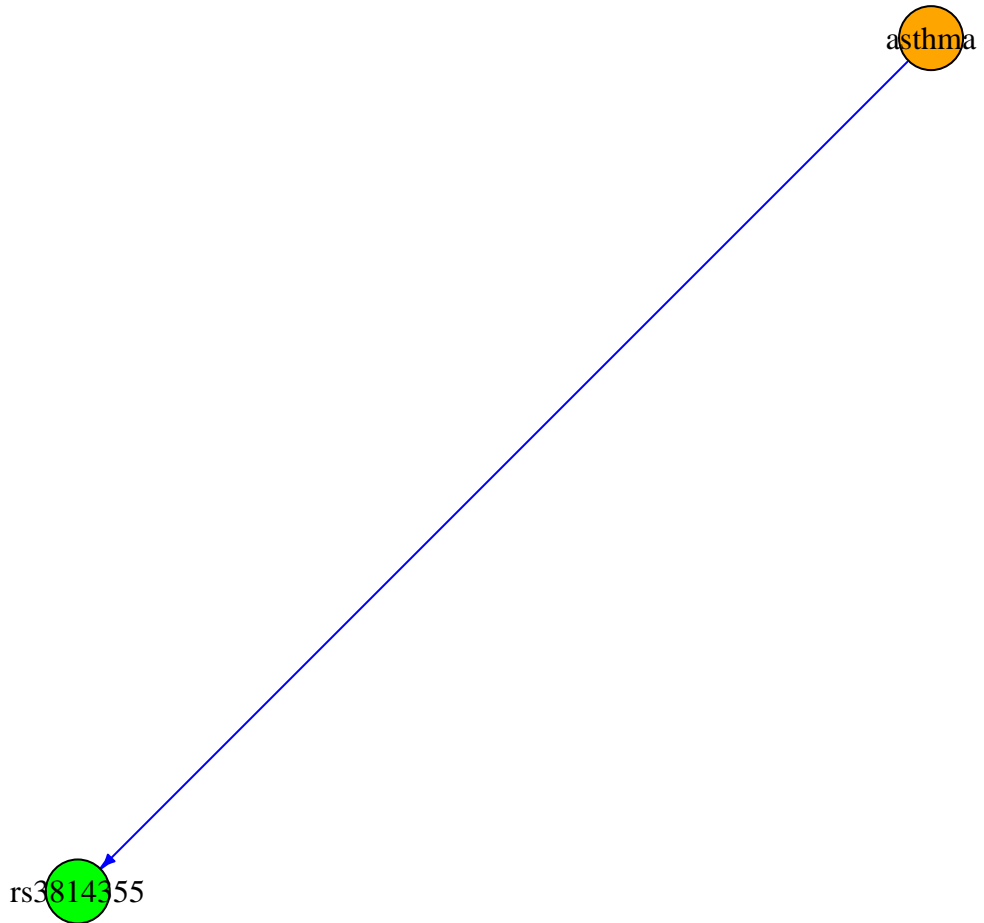
Variant–Disease Network (squamous cell lung carcinoma)



Variant–Disease Network (serum non–albumin protein measurement)

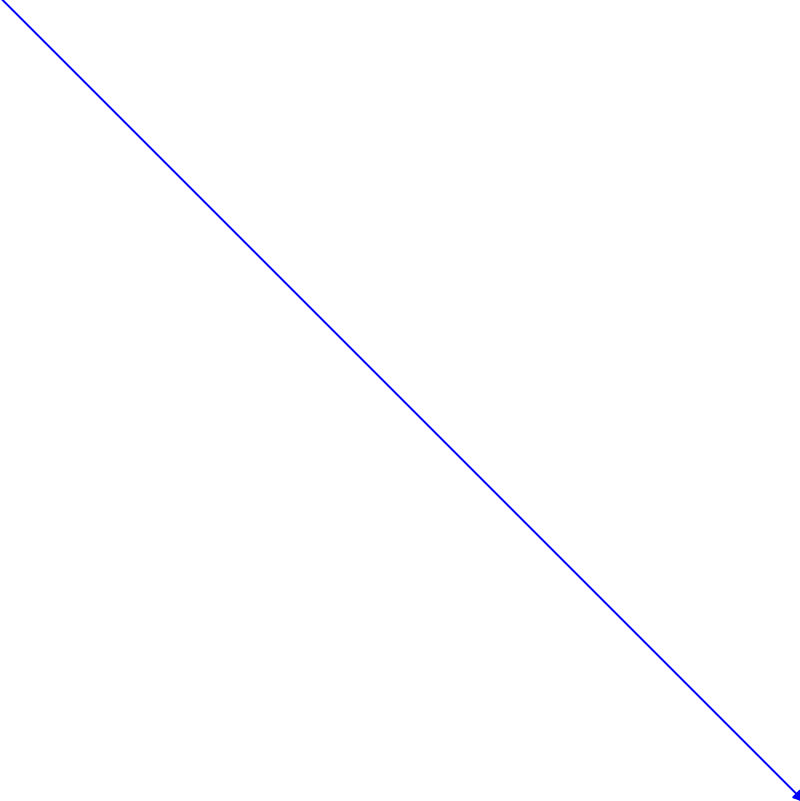


Variant-Disease Network (asthma)



Variant–Disease Network (response to diisocyanate)

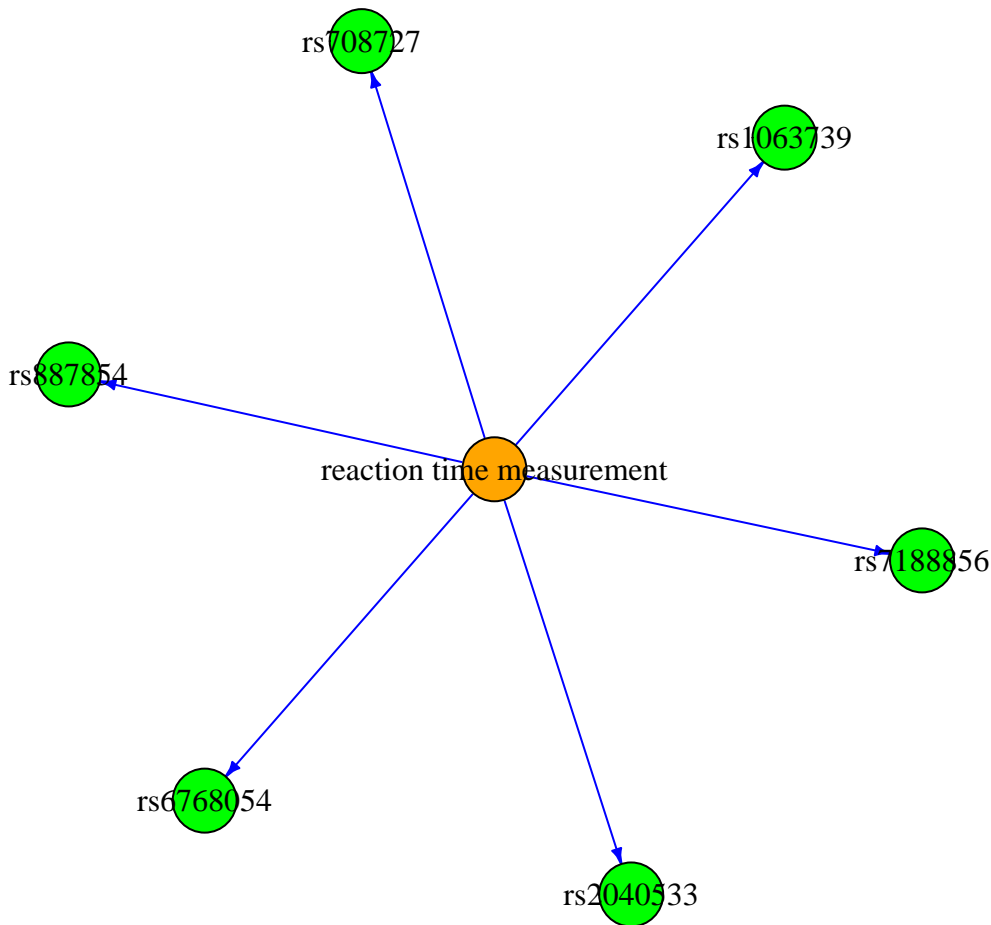
response to diisocyanate



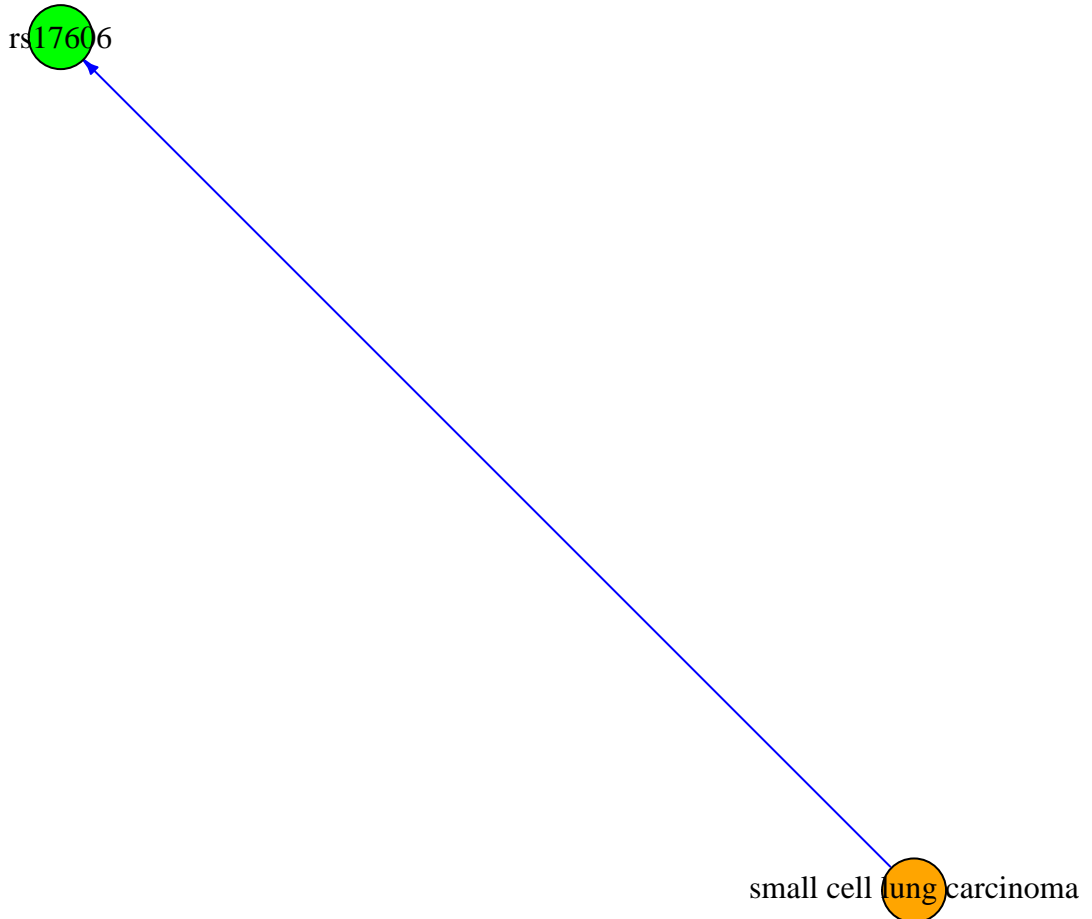
rs3814355



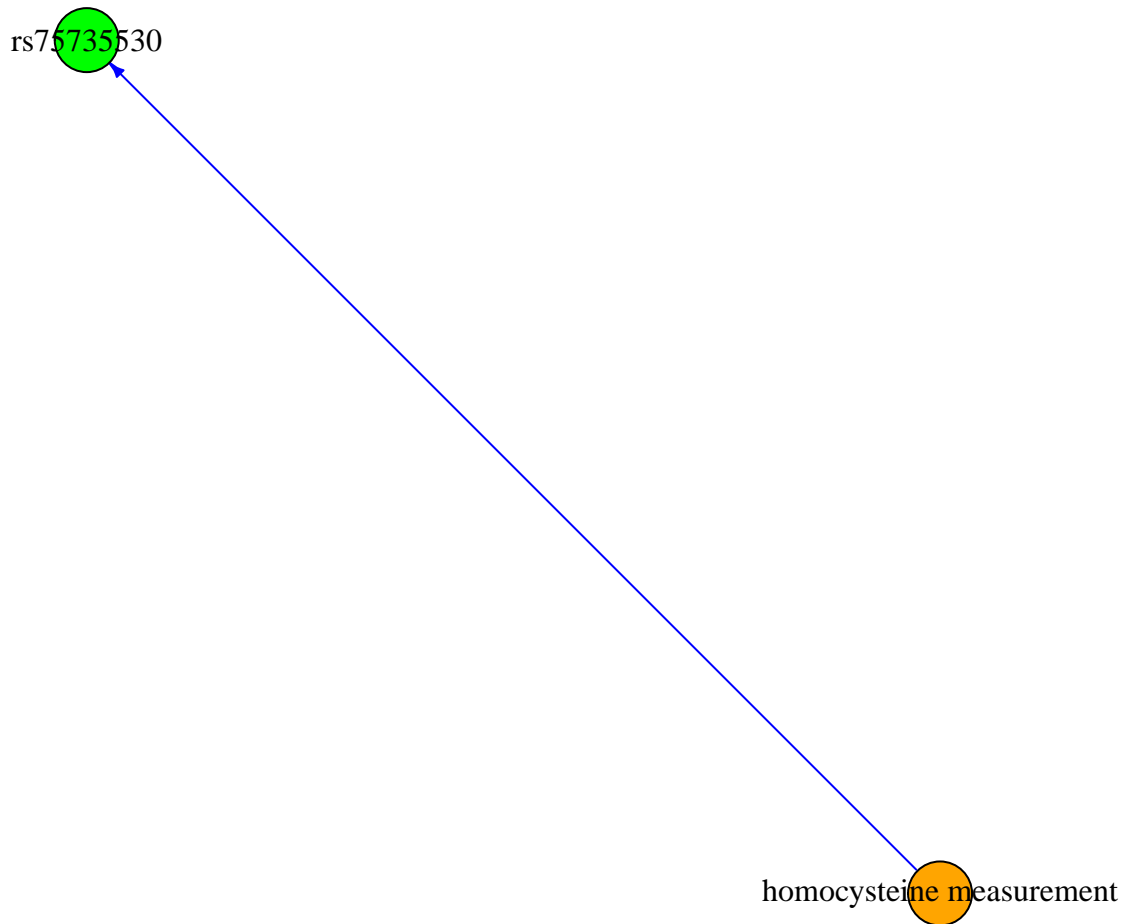
Variant–Disease Network (reaction time measurement)



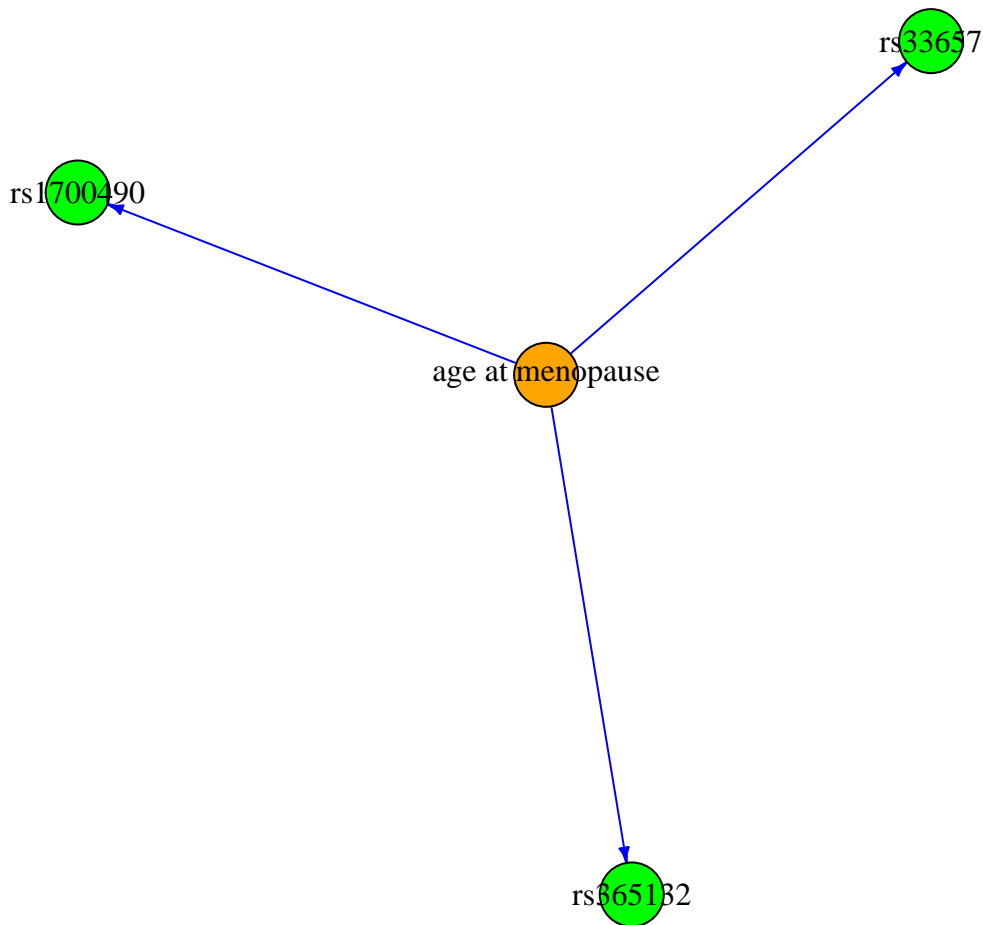
Variant–Disease Network (small cell lung carcinoma)



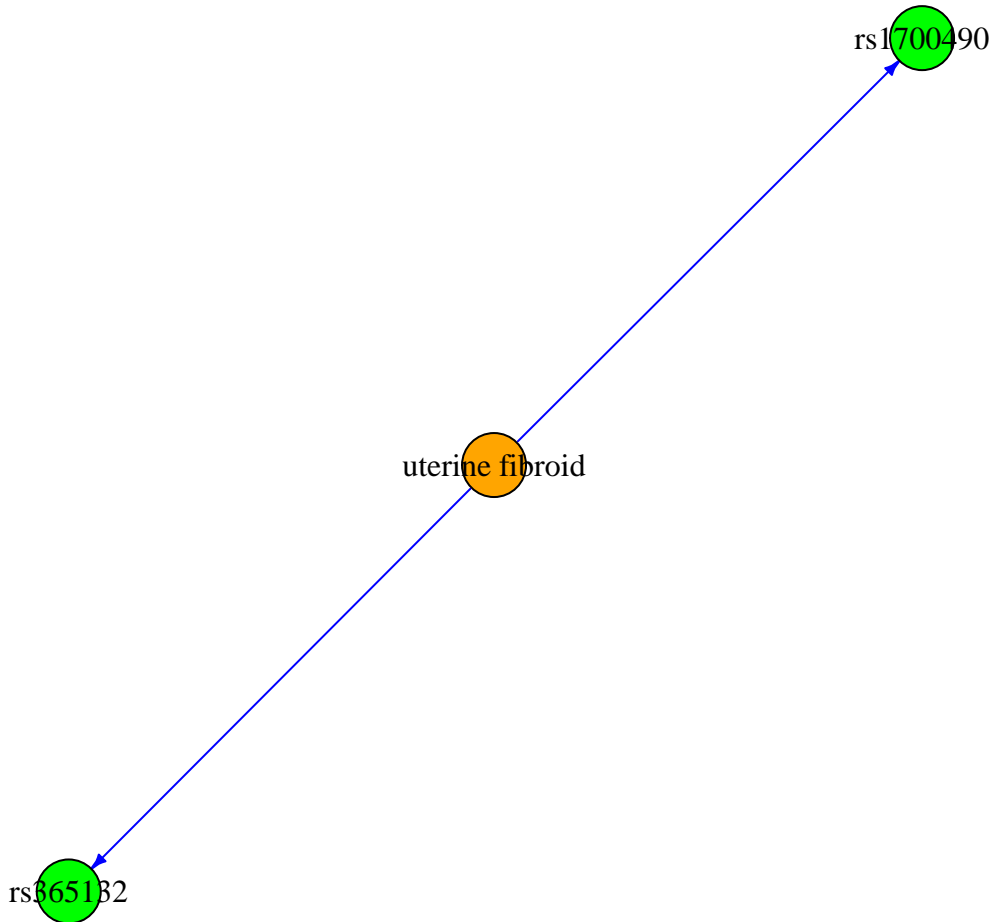
Variant-Disease Network (homocysteine measurement)



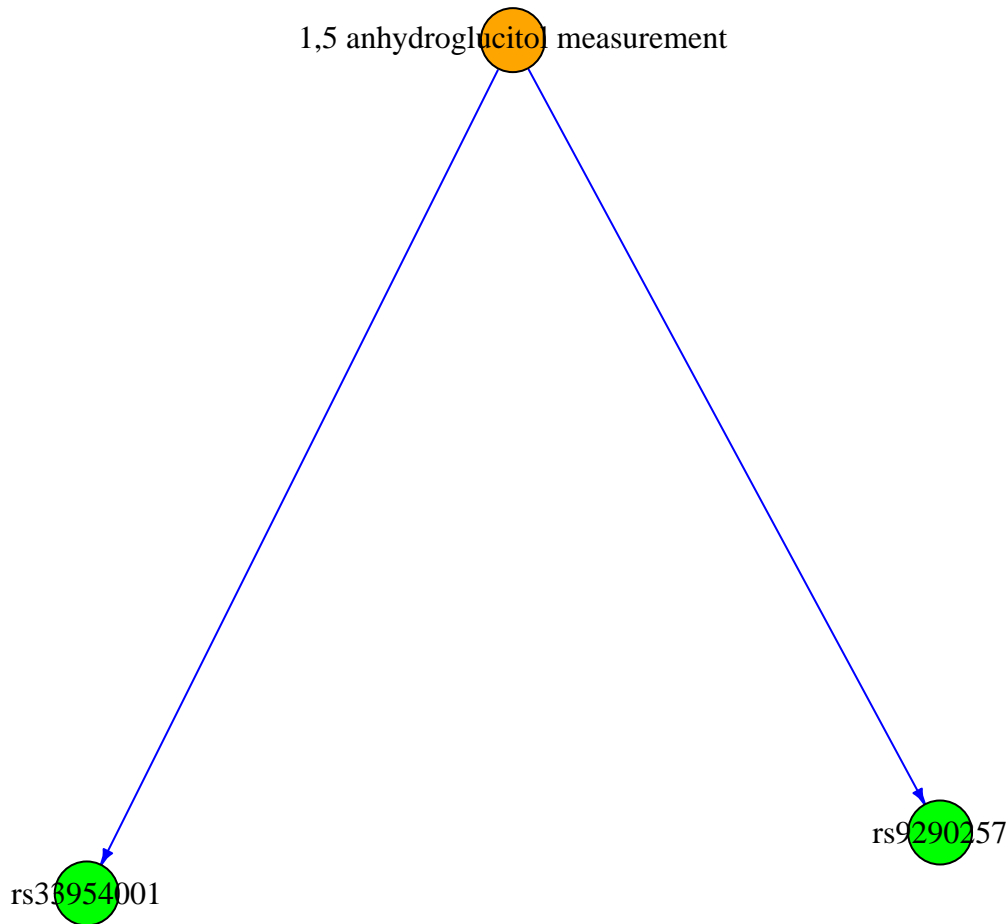
Variant–Disease Network (age at menopause)



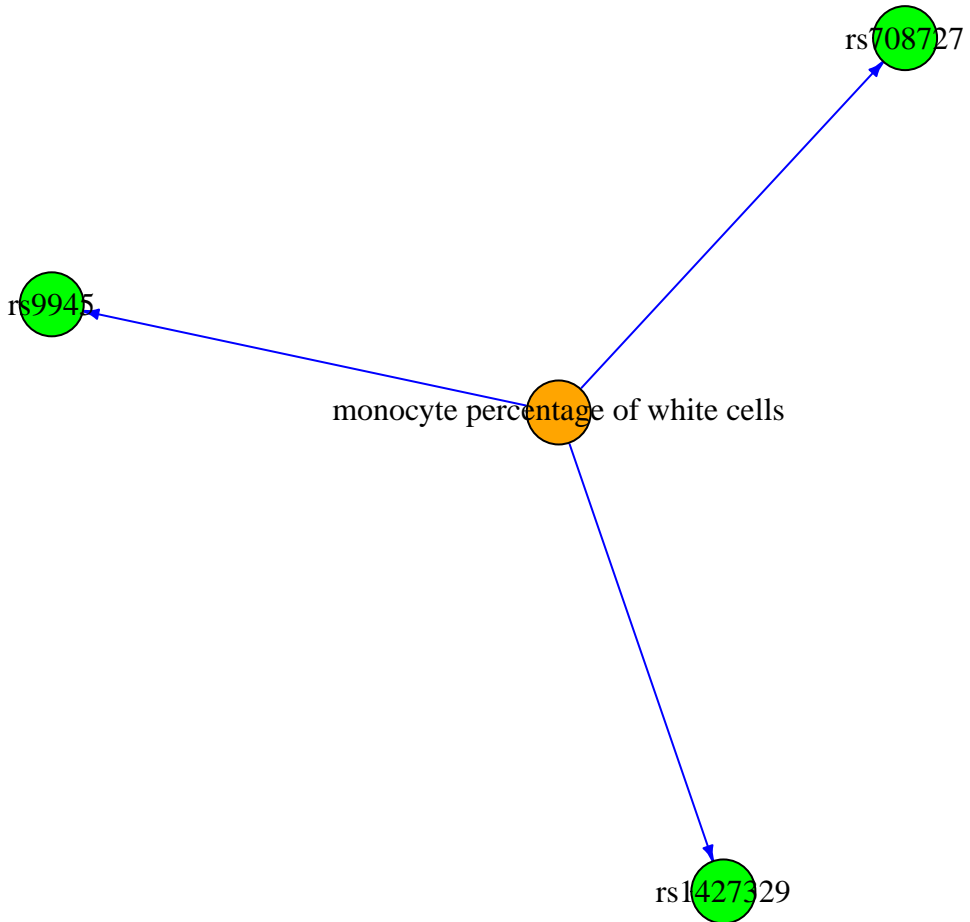
Variant–Disease Network (uterine fibroid)



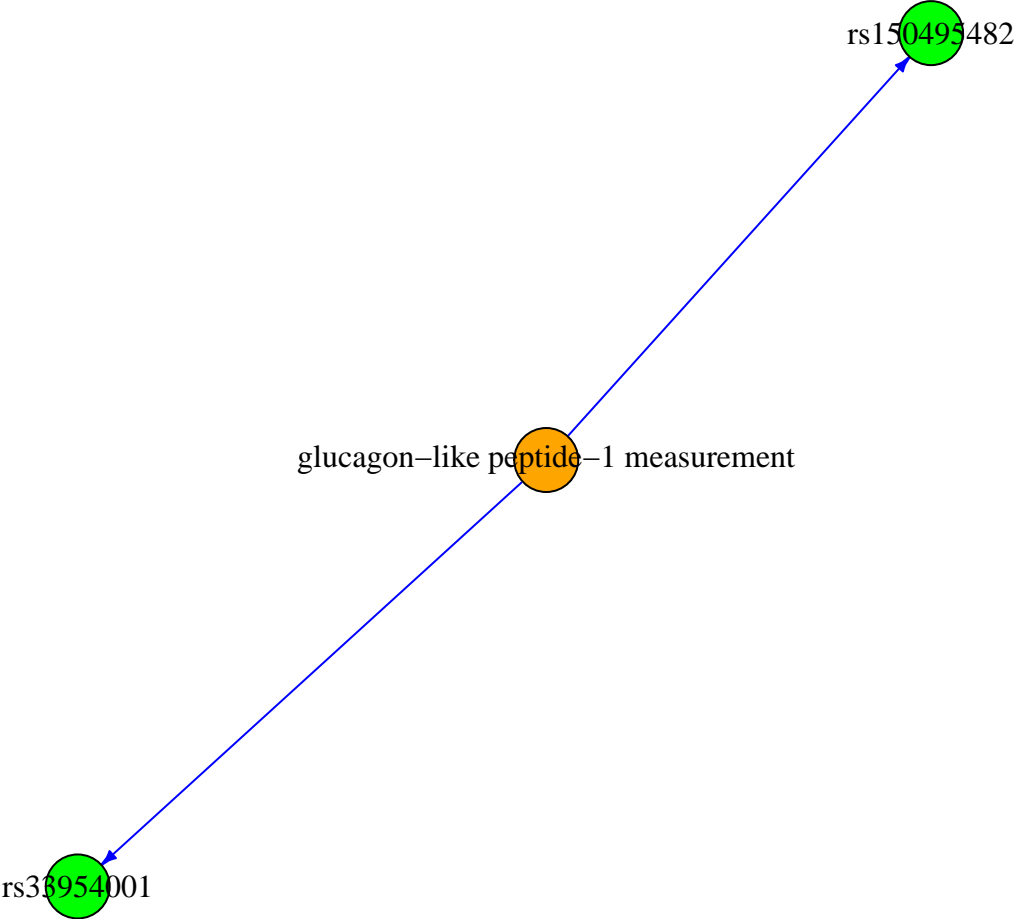
Variant–Disease Network (1,5 anhydroglucitol measurement)



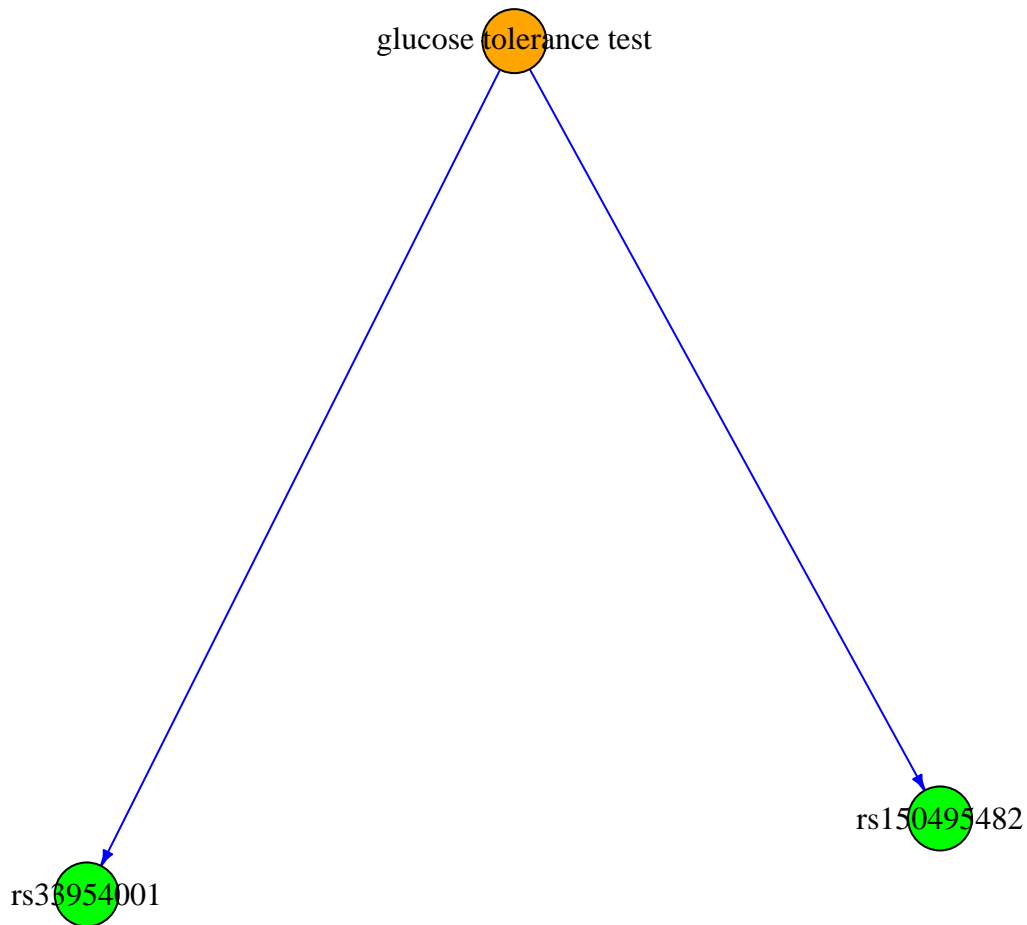
Variant–Disease Network (monocyte percentage of white cells)



Variant–Disease Network (glucagon–like peptide–1 measurement)



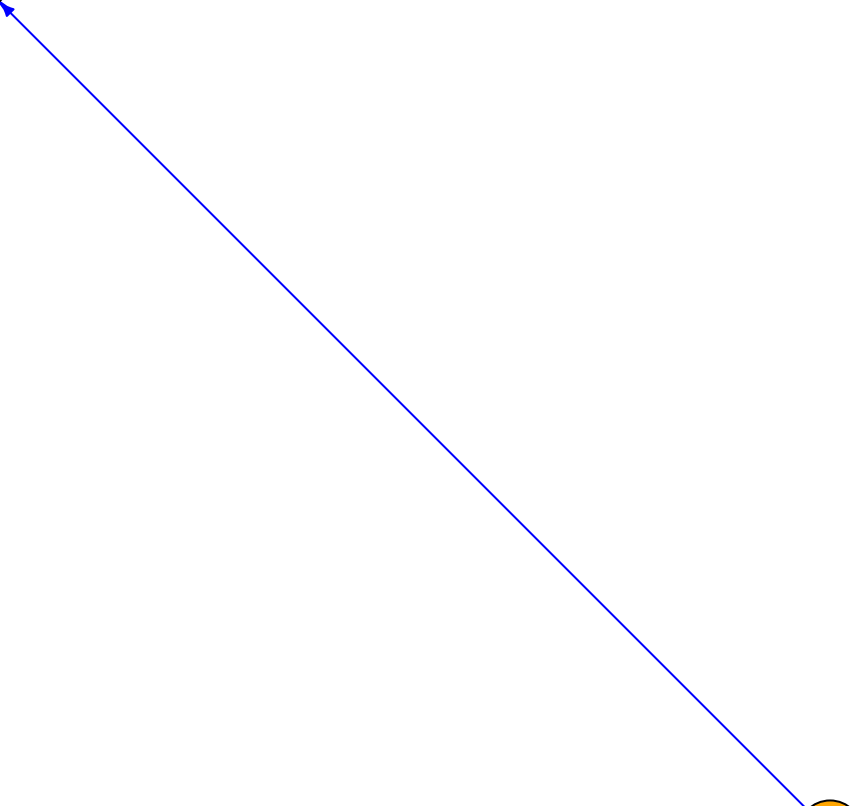
Variant–Disease Network (glucose tolerance test)



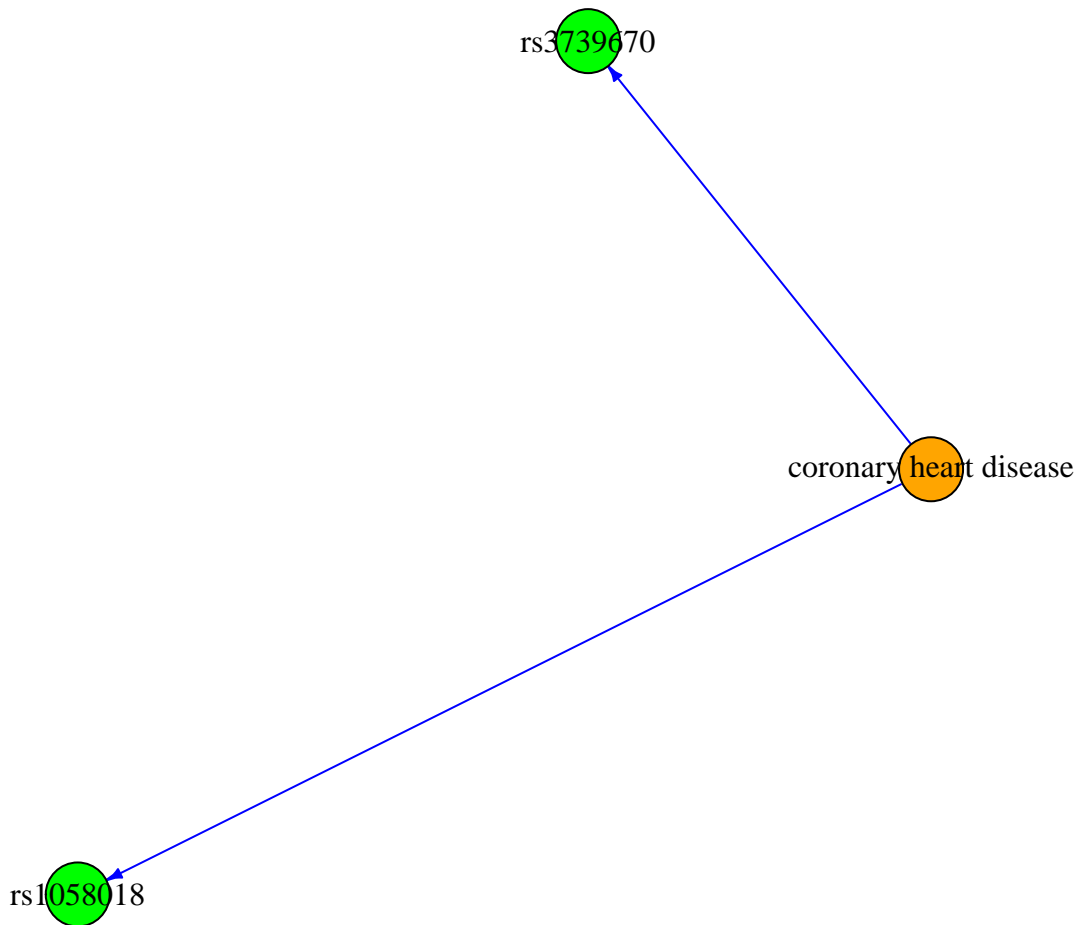
Variant–Disease Network (cortisol secretion measurement)

rs1048100

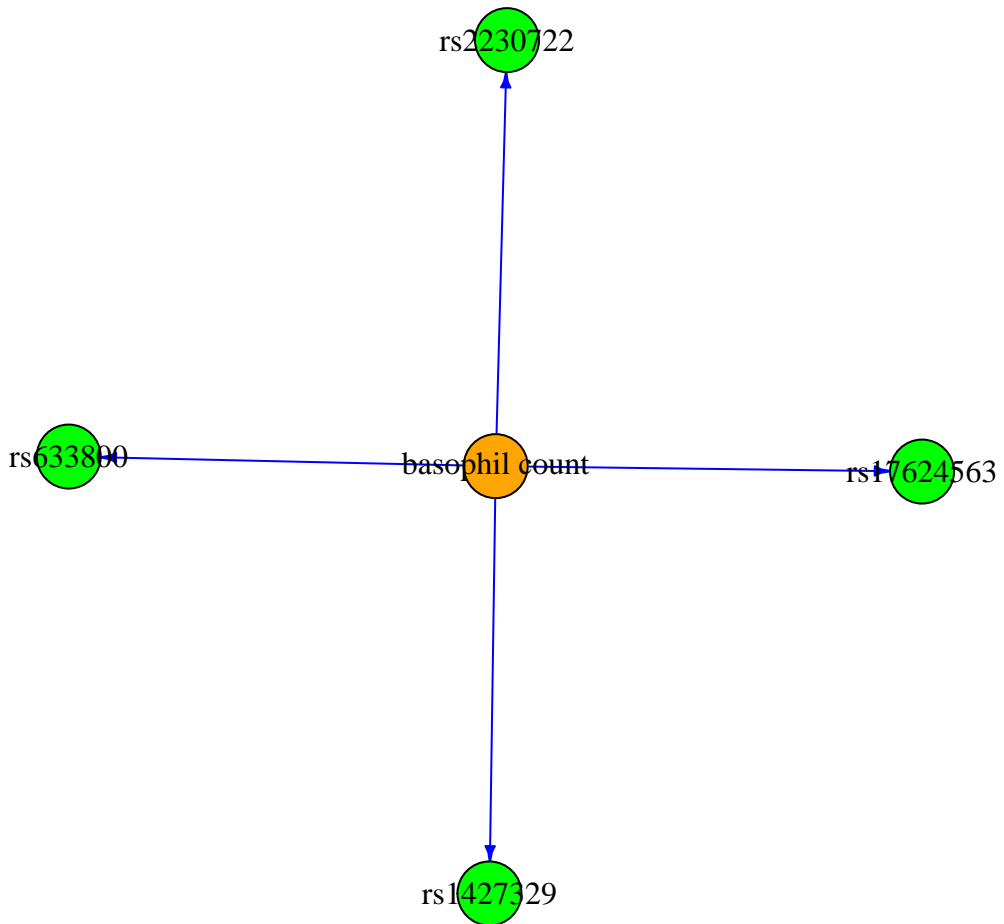
cortisol secretion measurement



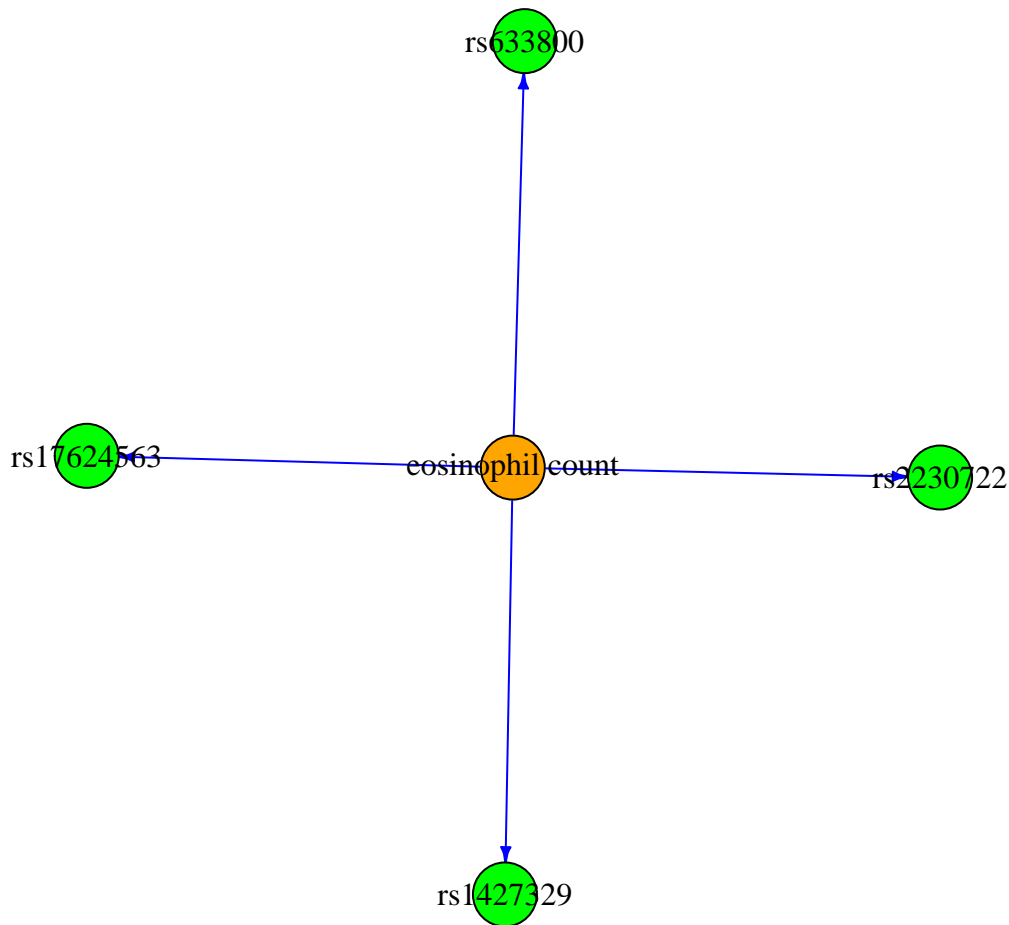
Variant–Disease Network (coronary heart disease)



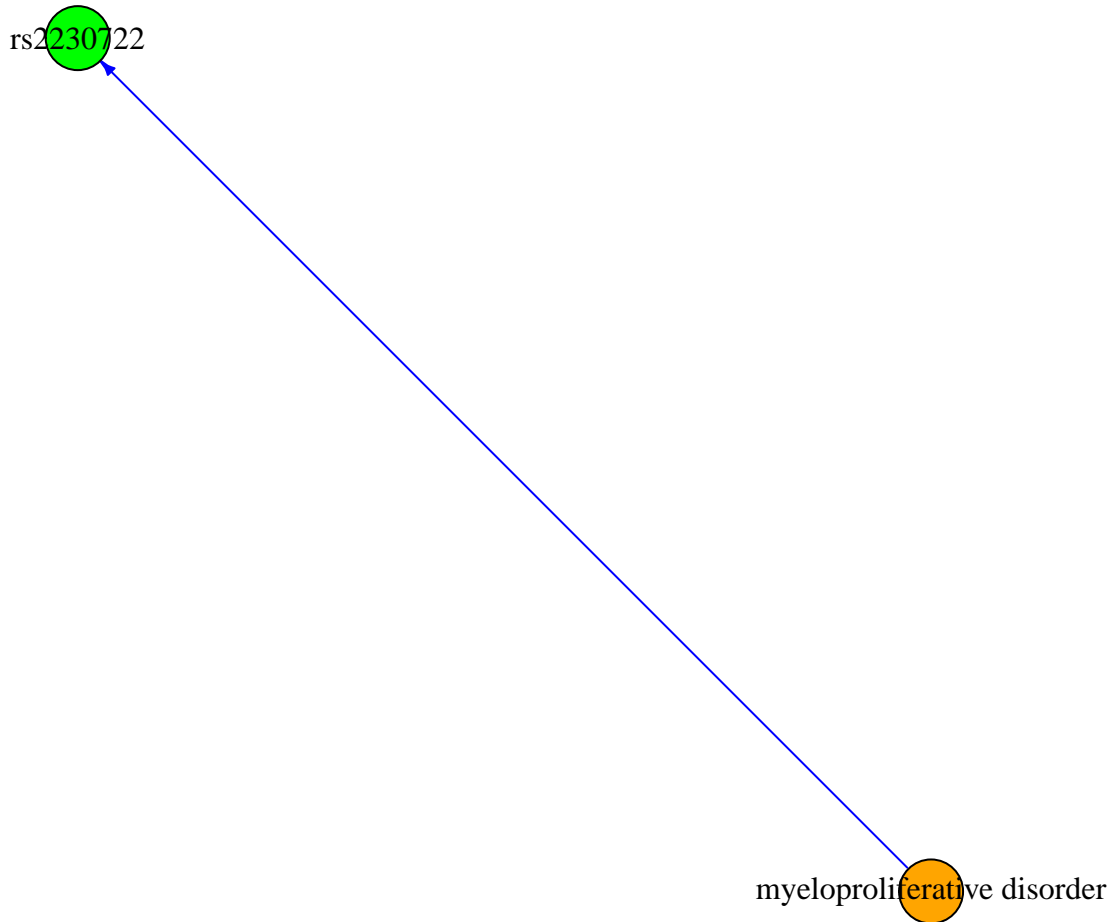
Variant–Disease Network (basophil count)



Variant–Disease Network (eosinophil count)

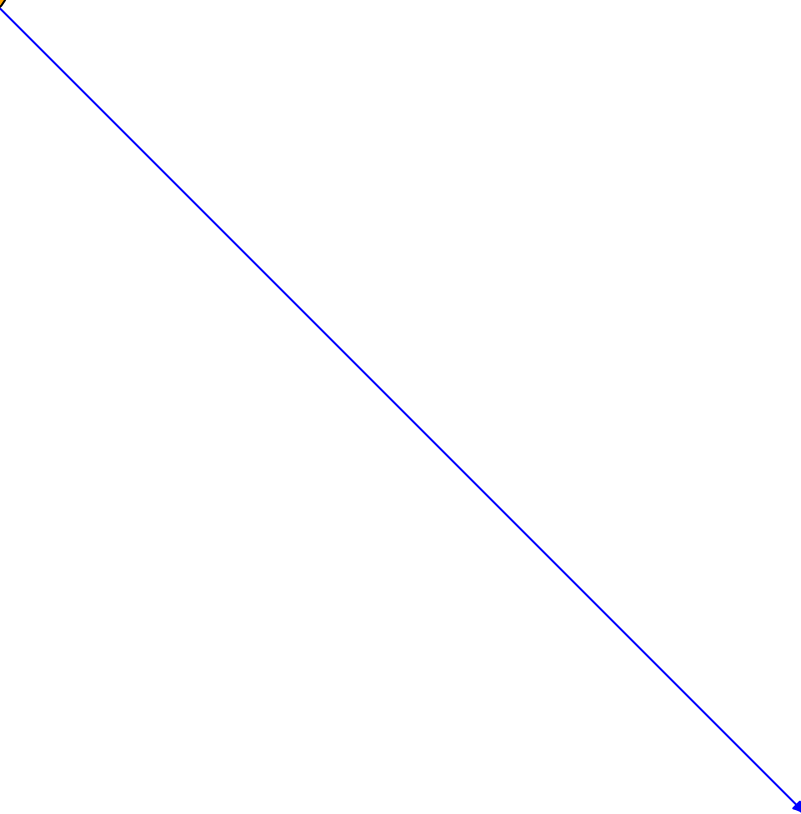


Variant–Disease Network (myeloproliferative disorder)



Variant–Disease Network (brain serotonin transporter measurement)

brain serotonin transporter measurement



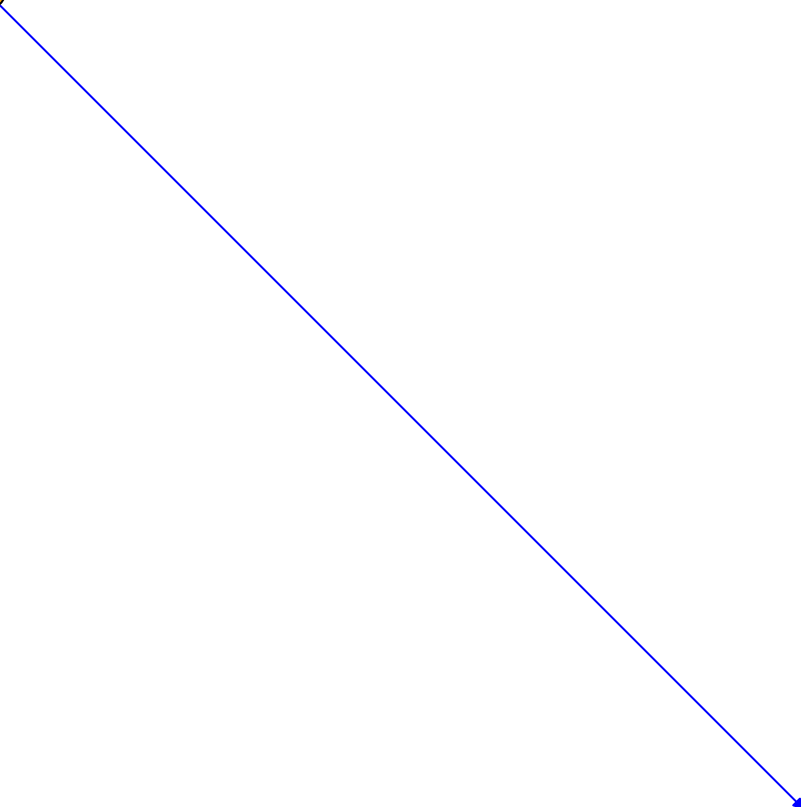
rs2040533



Variant–Disease Network (diabetic nephropathy)

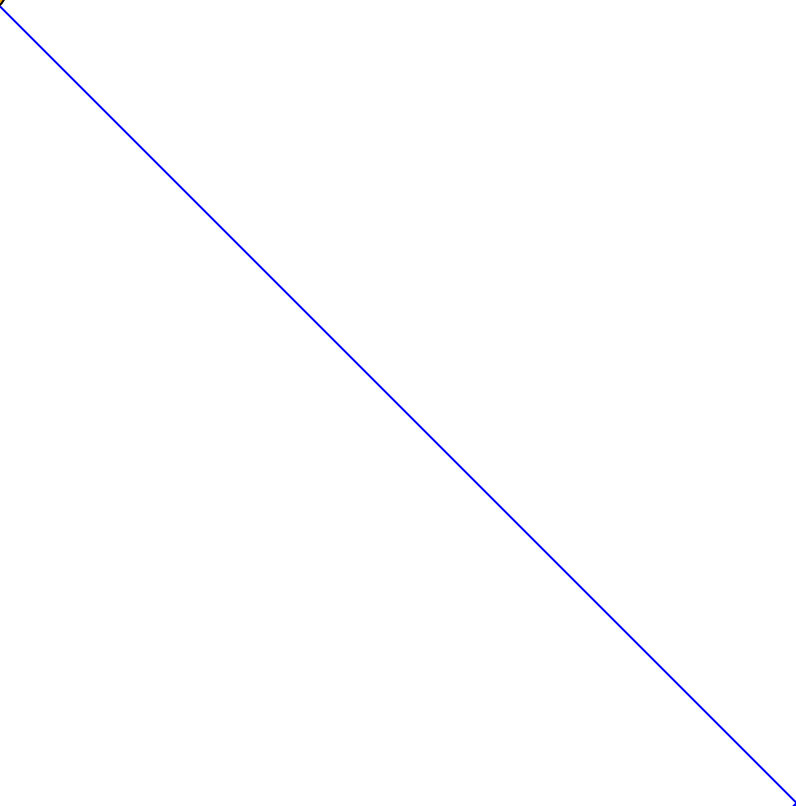
diabetic nephropathy

rs2040533



Variant–Disease Network (response to paclitaxel)

response to paclitaxel



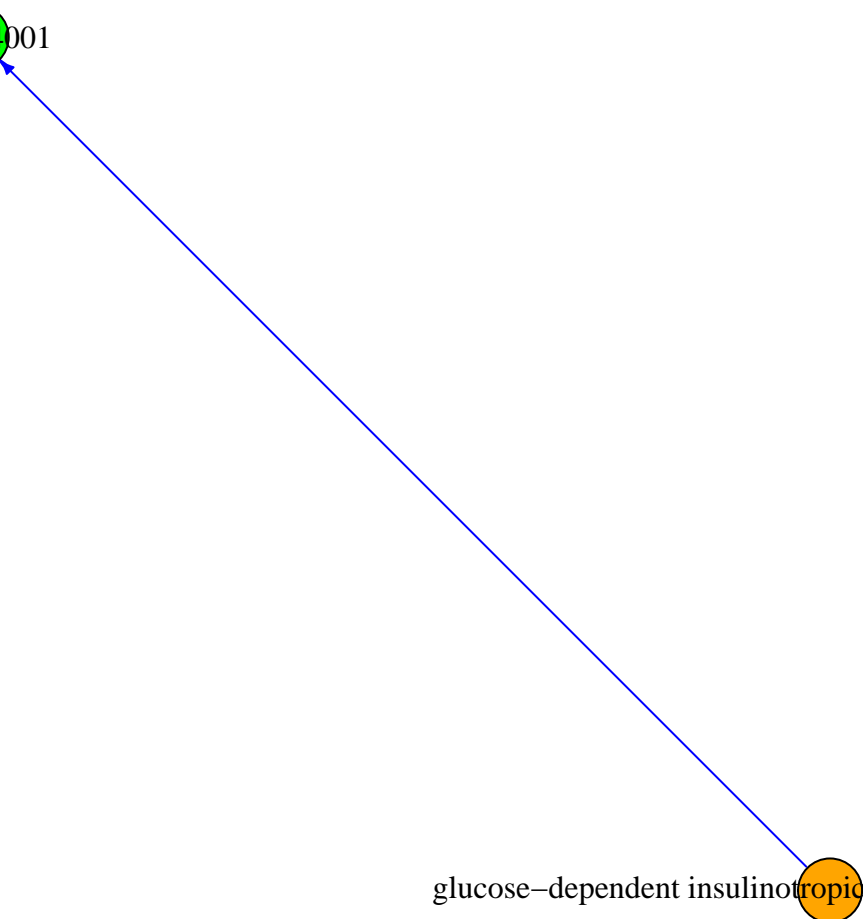
rs2040533



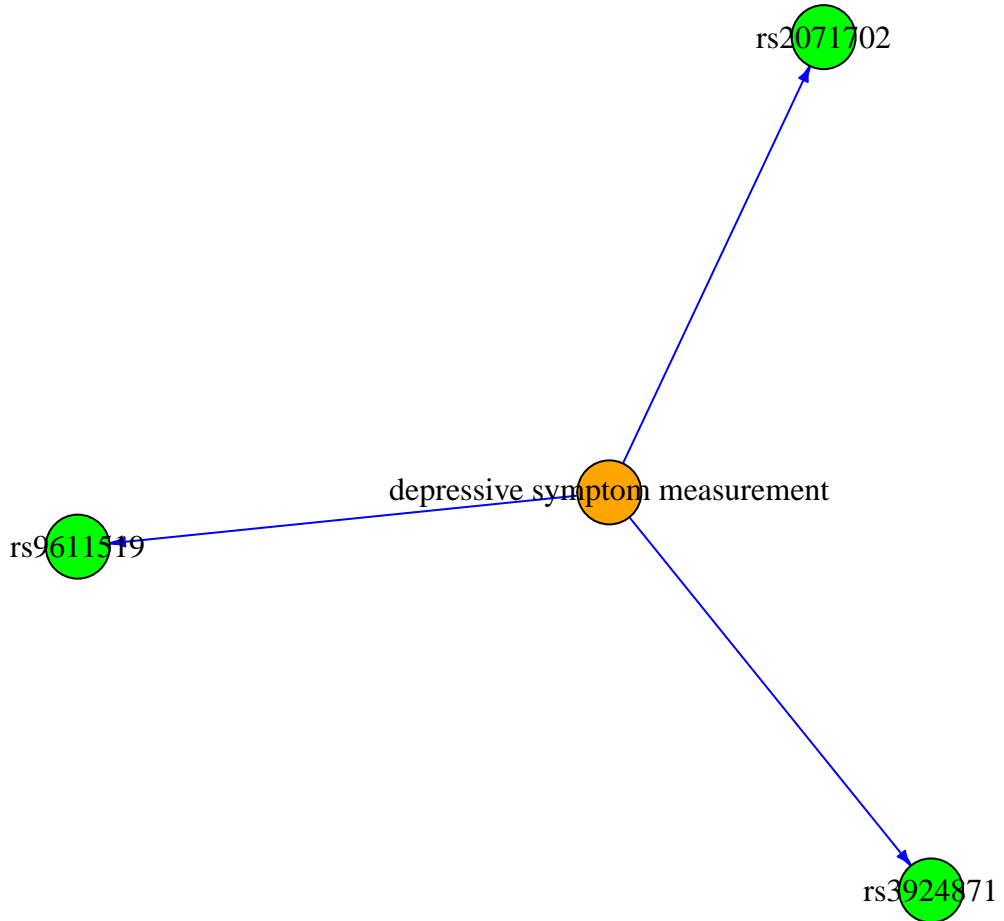
ant-Disease Network (glucose-dependent insulintropic peptide (GIP) meas

rs31954001

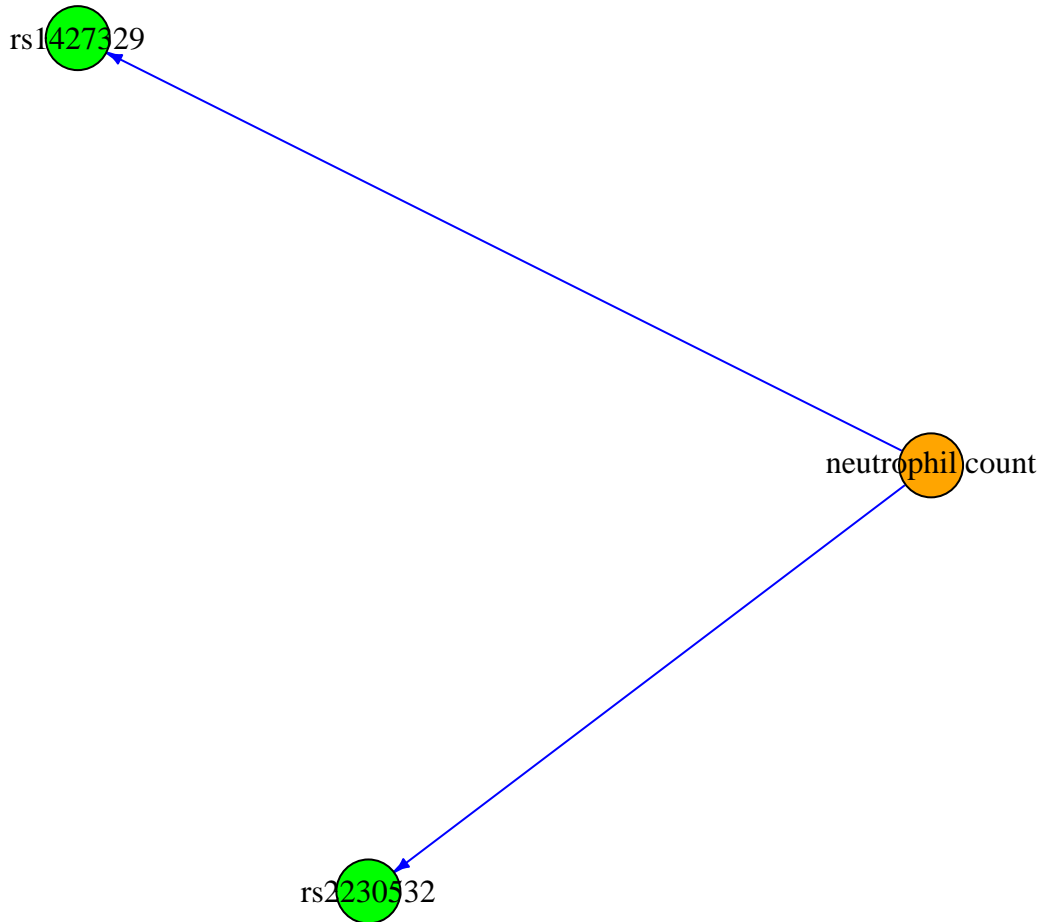
glucose-dependent insulintropic peptide (GIP



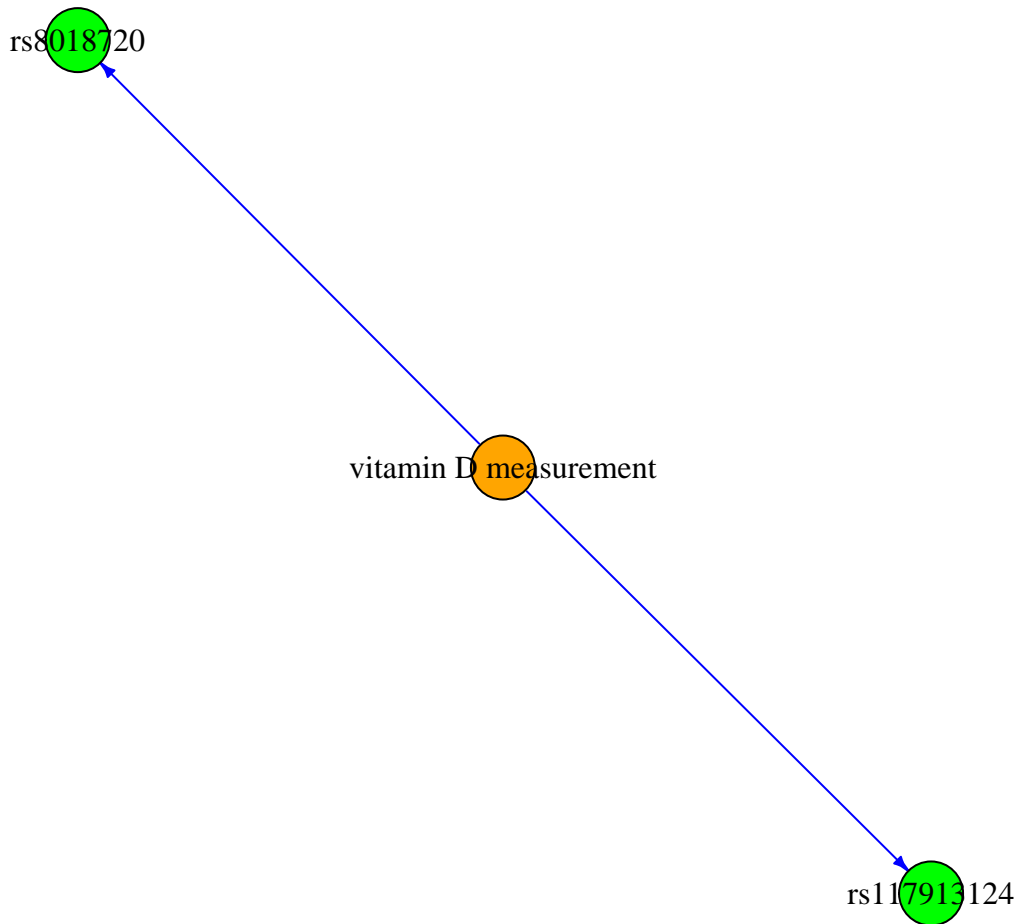
Variant–Disease Network (depressive symptom measurement)



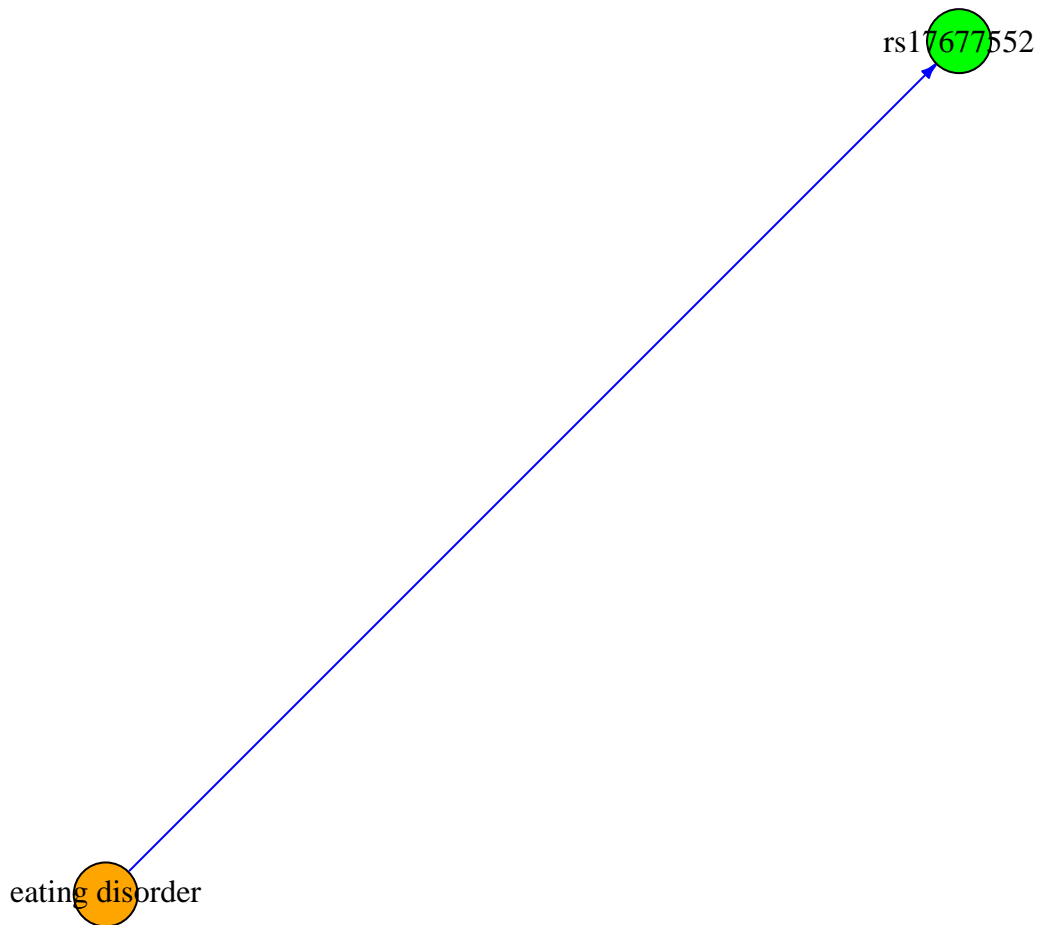
Variant–Disease Network (neutrophil count)



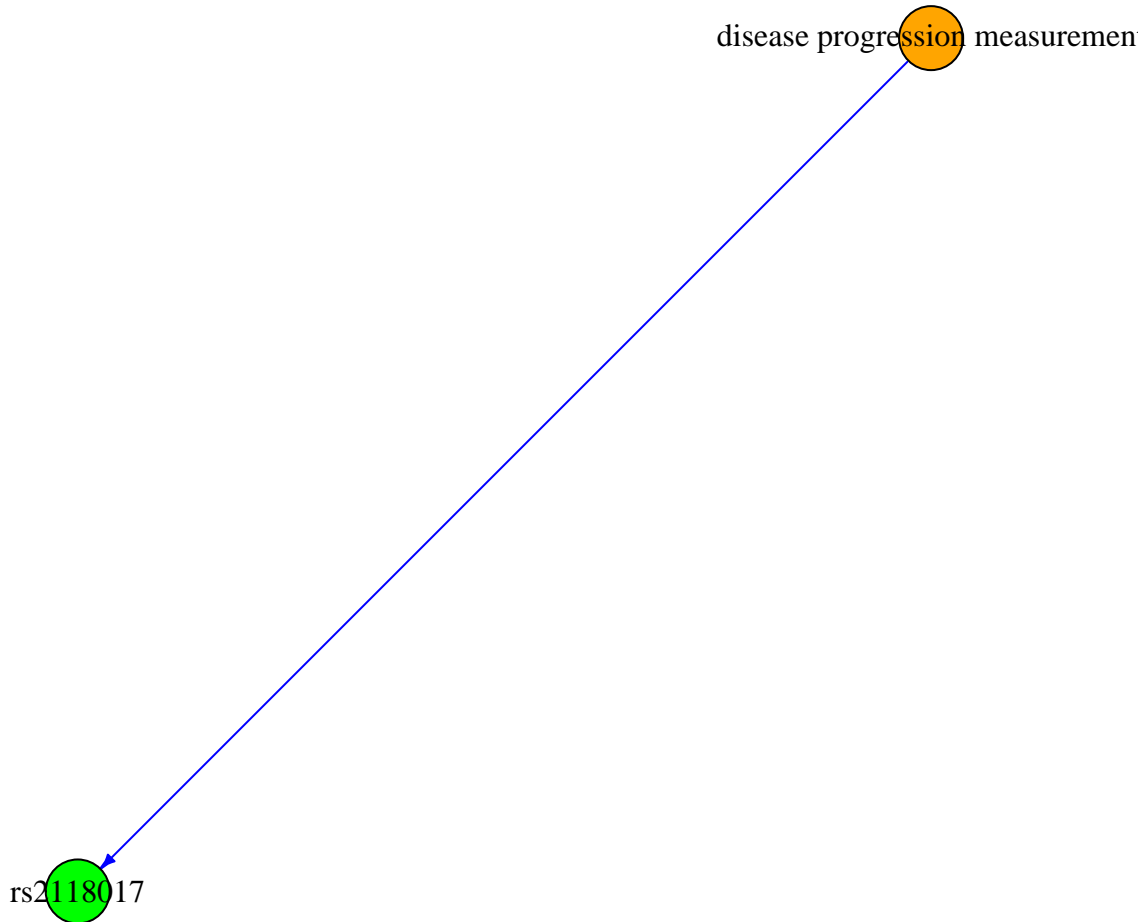
Variant–Disease Network (vitamin D measurement)



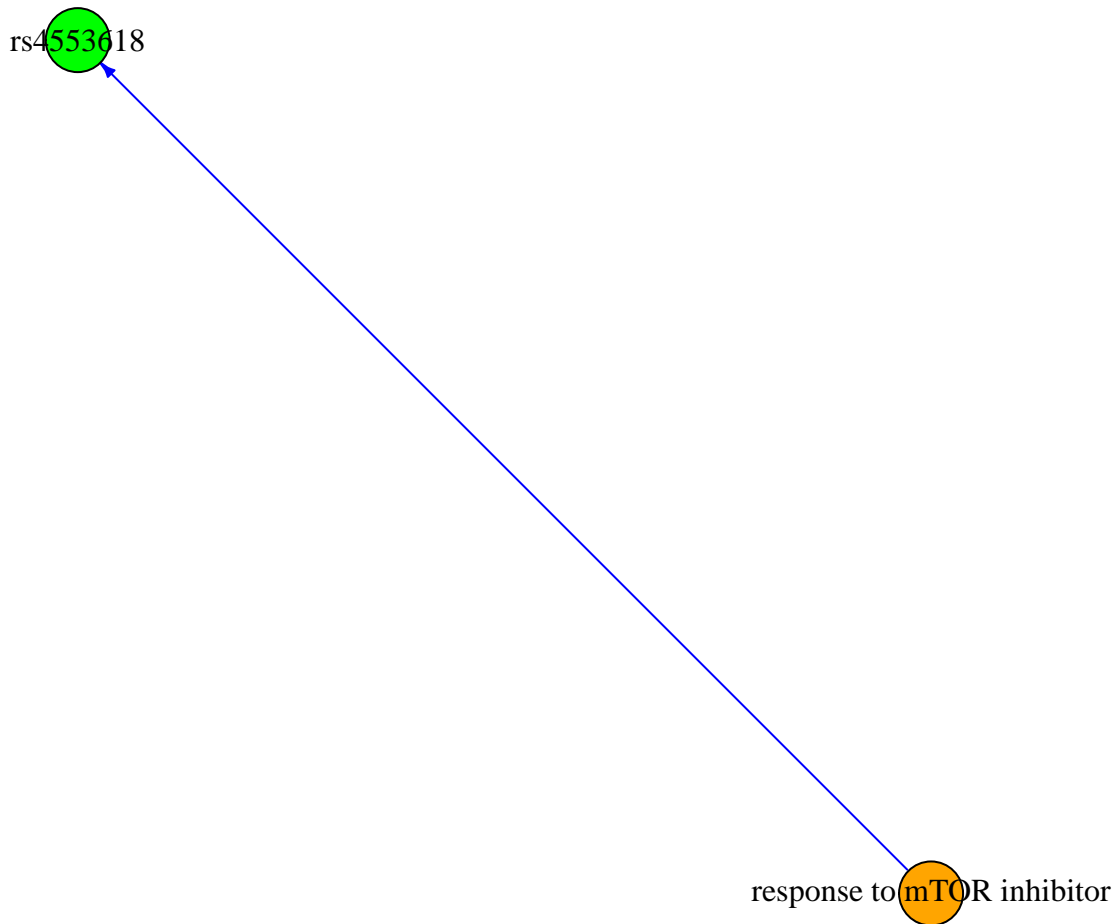
Variant–Disease Network (eating disorder)



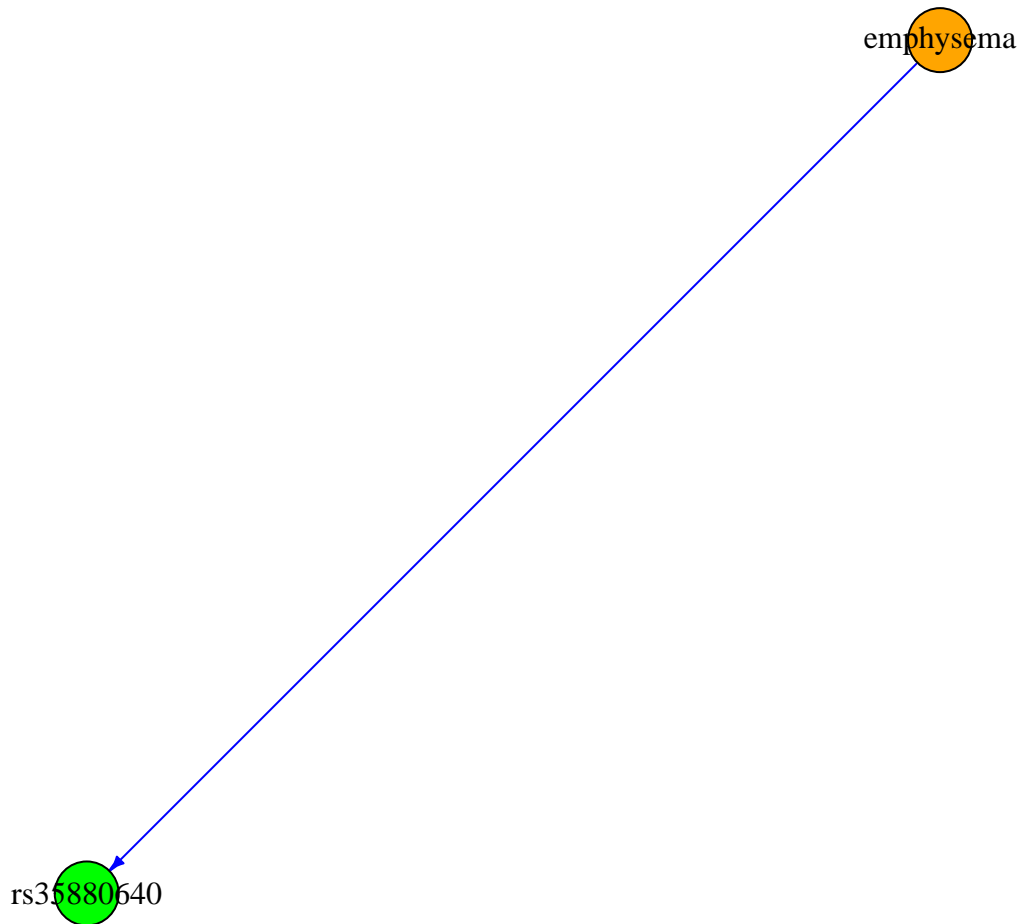
Variant–Disease Network (disease progression measurement)



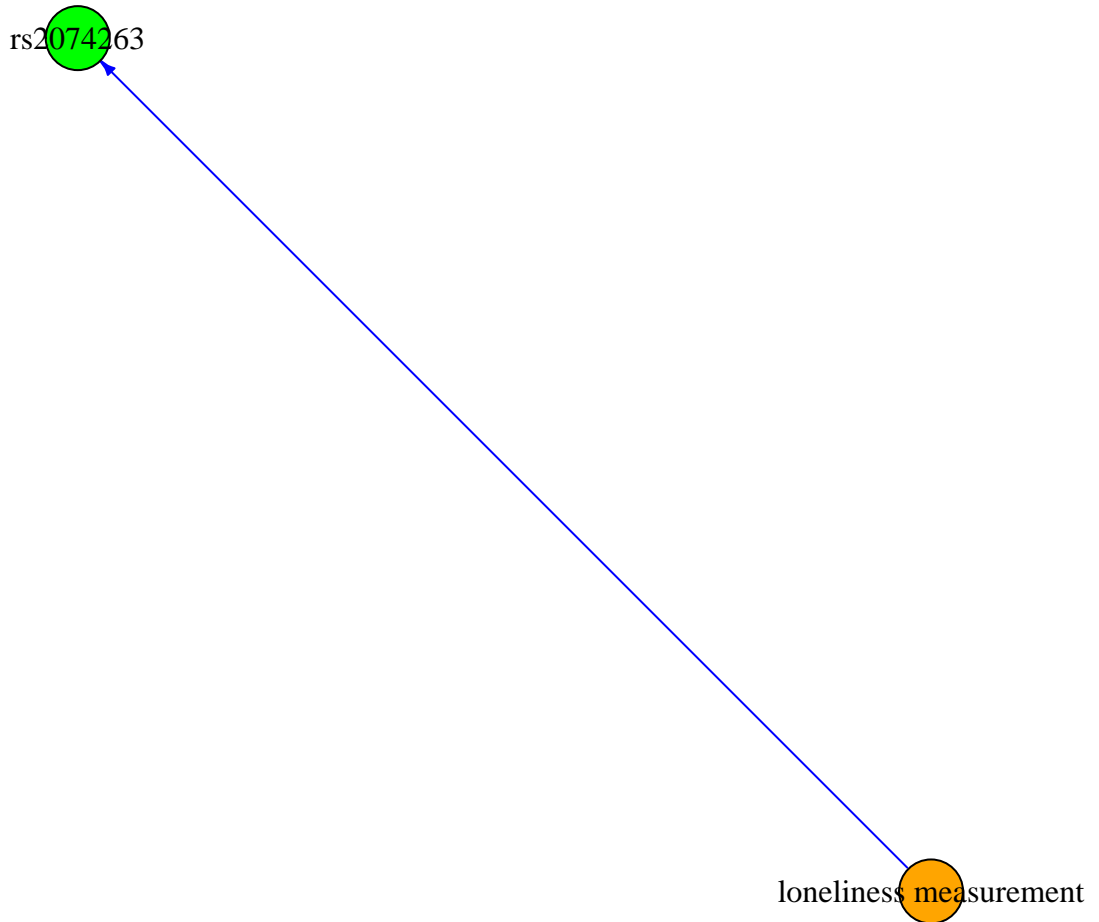
Variant–Disease Network (response to mTOR inhibitor)



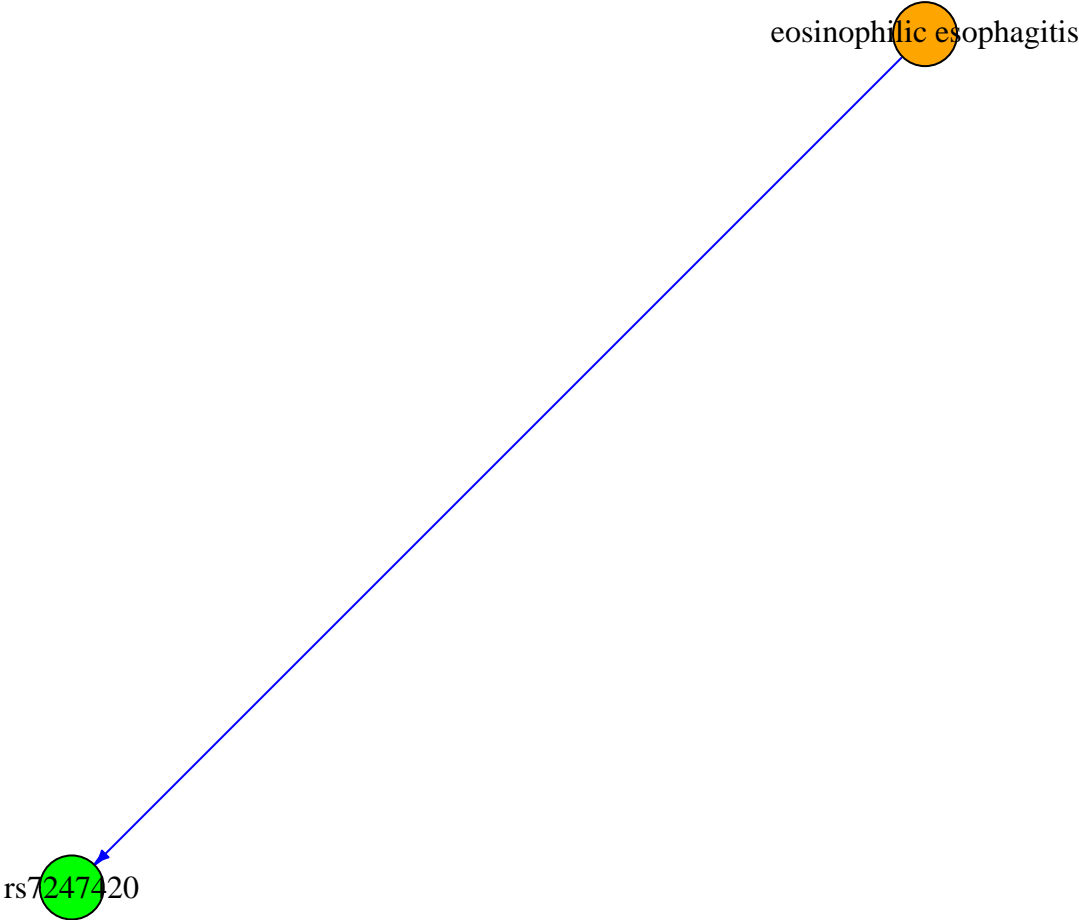
Variant-Disease Network (emphysema)



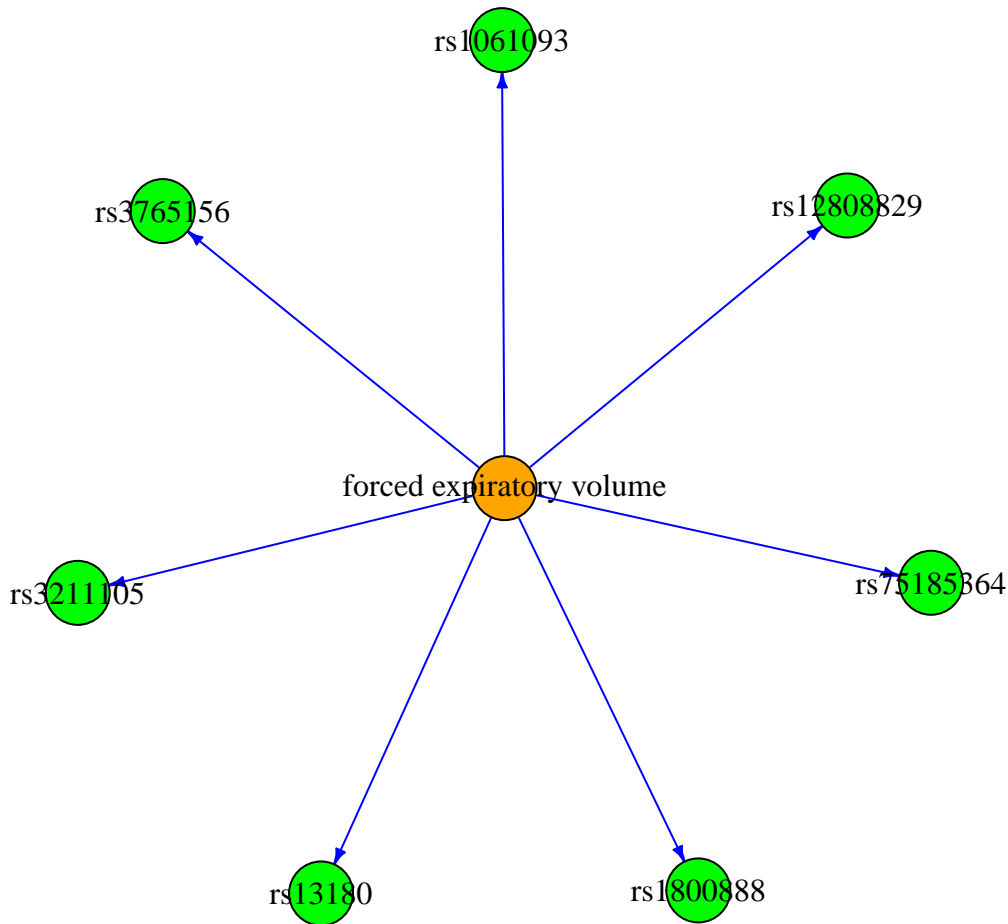
Variant-Disease Network (loneliness measurement)



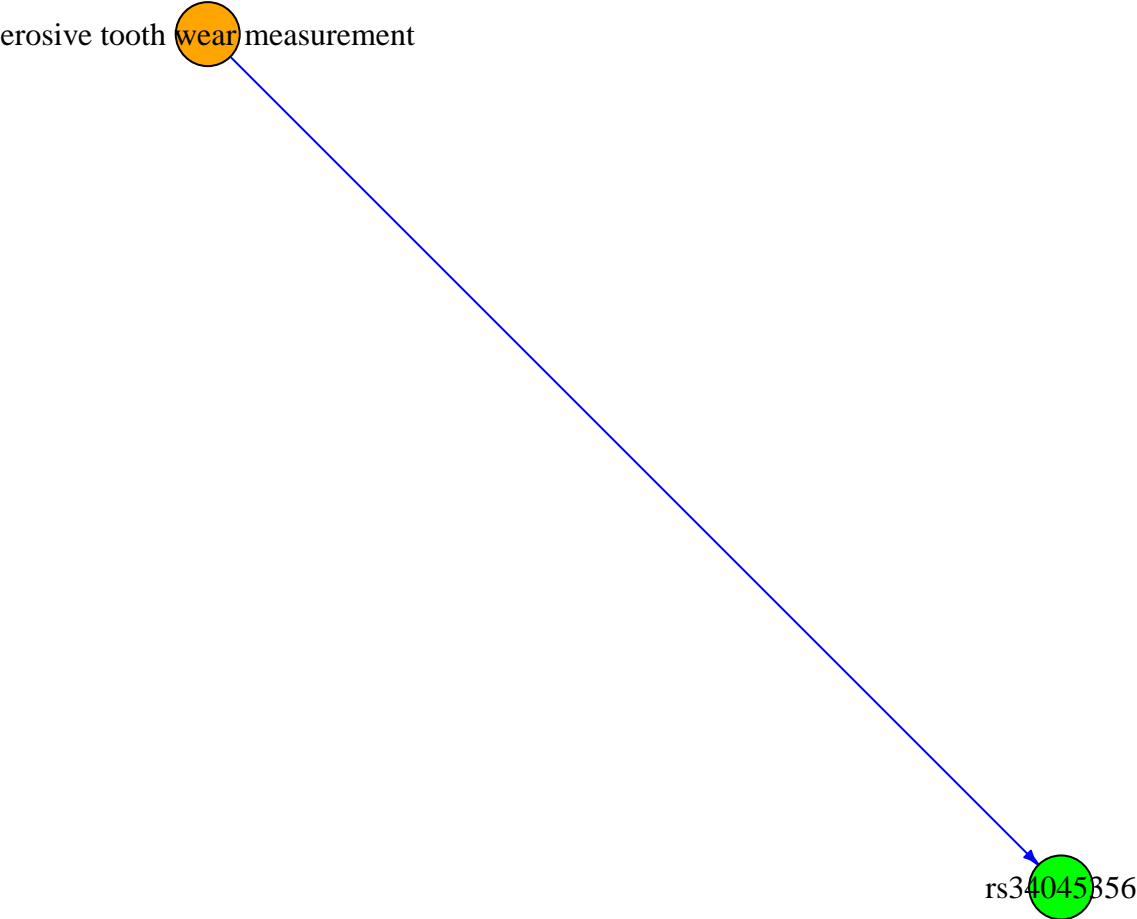
Variant–Disease Network (eosinophilic esophagitis)



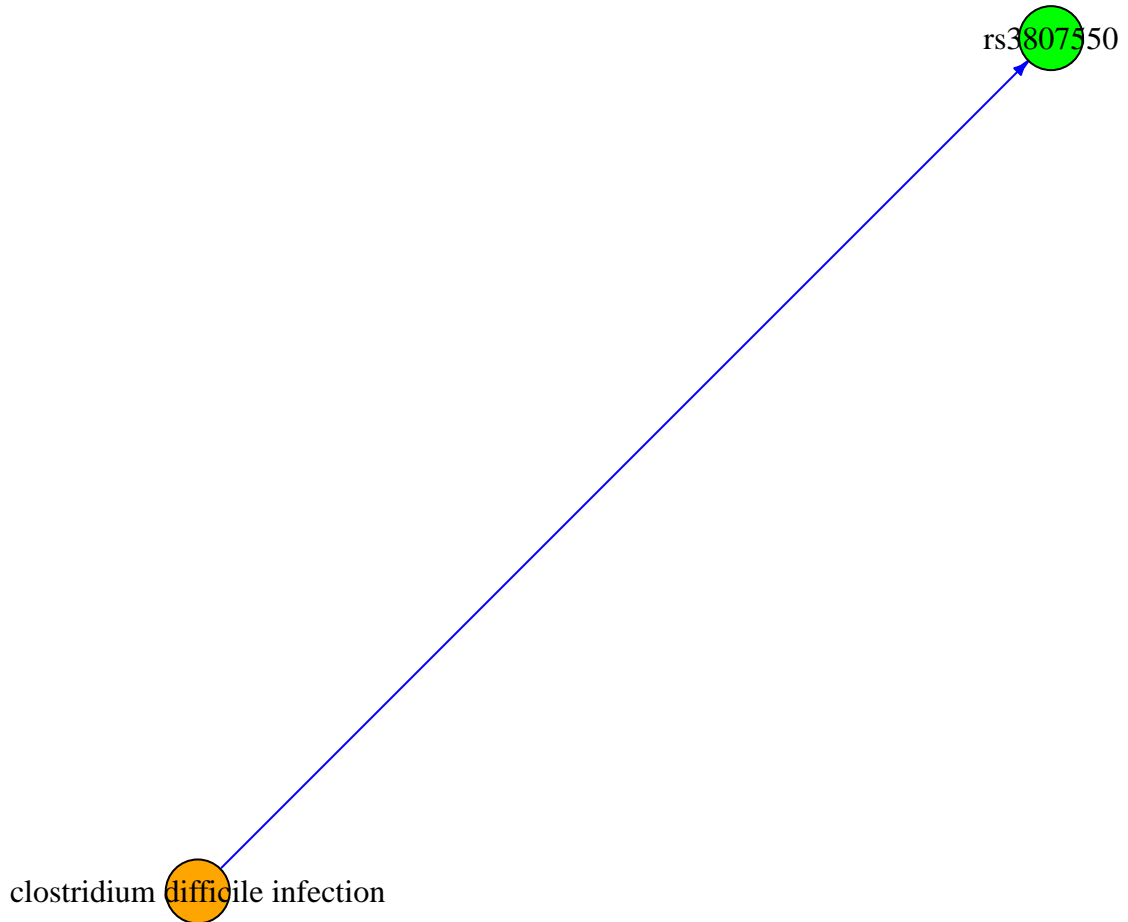
Variant–Disease Network (forced expiratory volume)



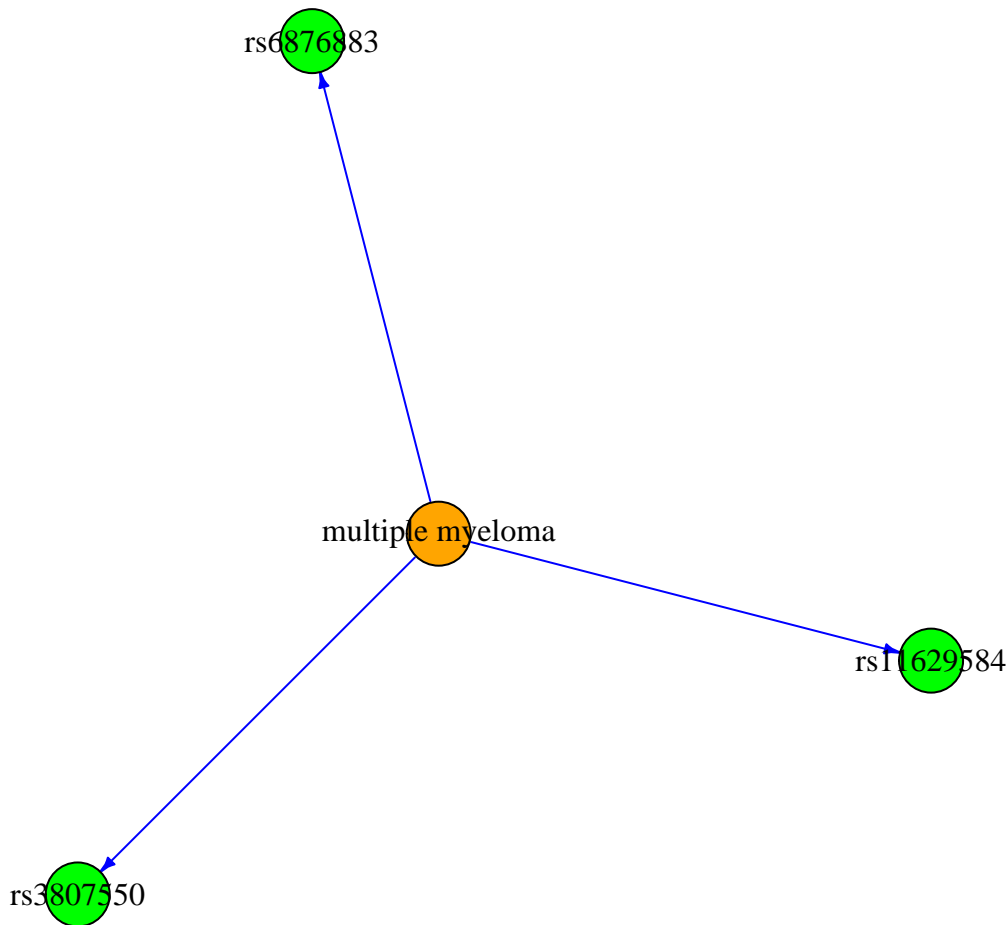
Variant–Disease Network (erosive tooth wear measurement)



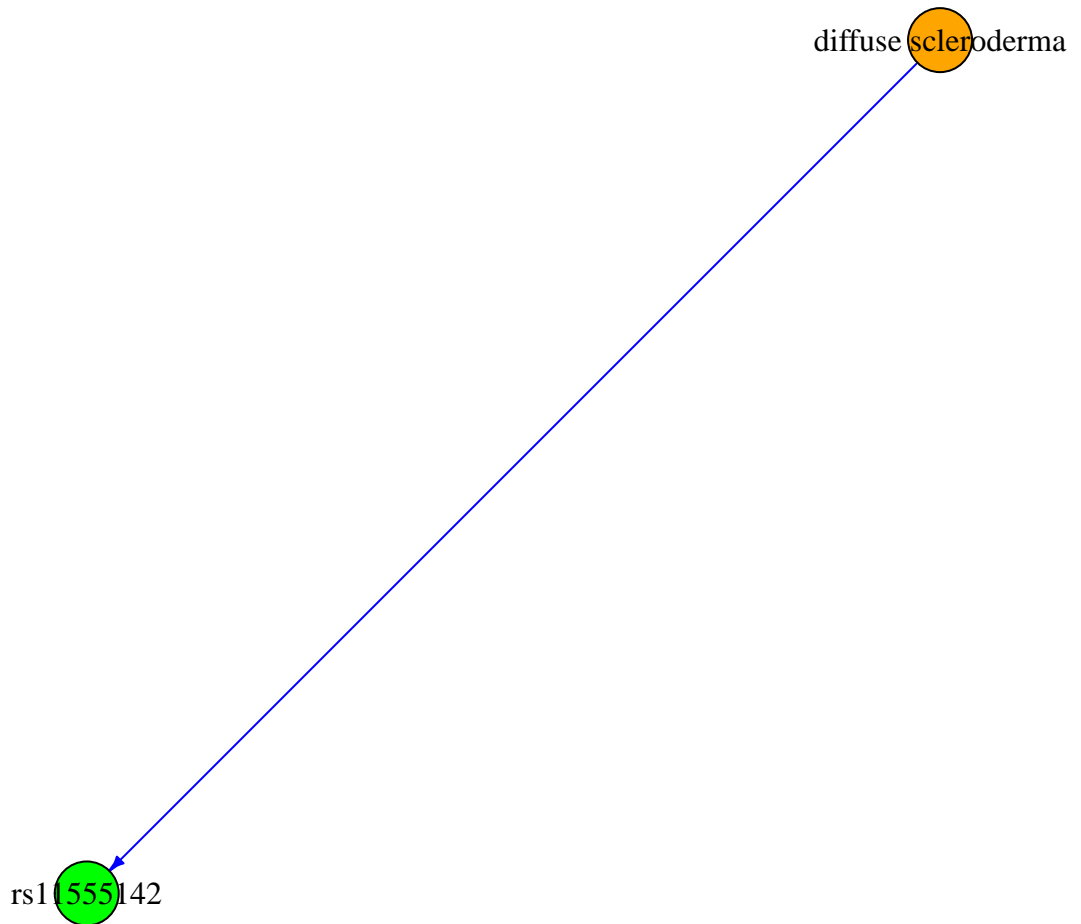
Variant–Disease Network (clostridium difficile infection)



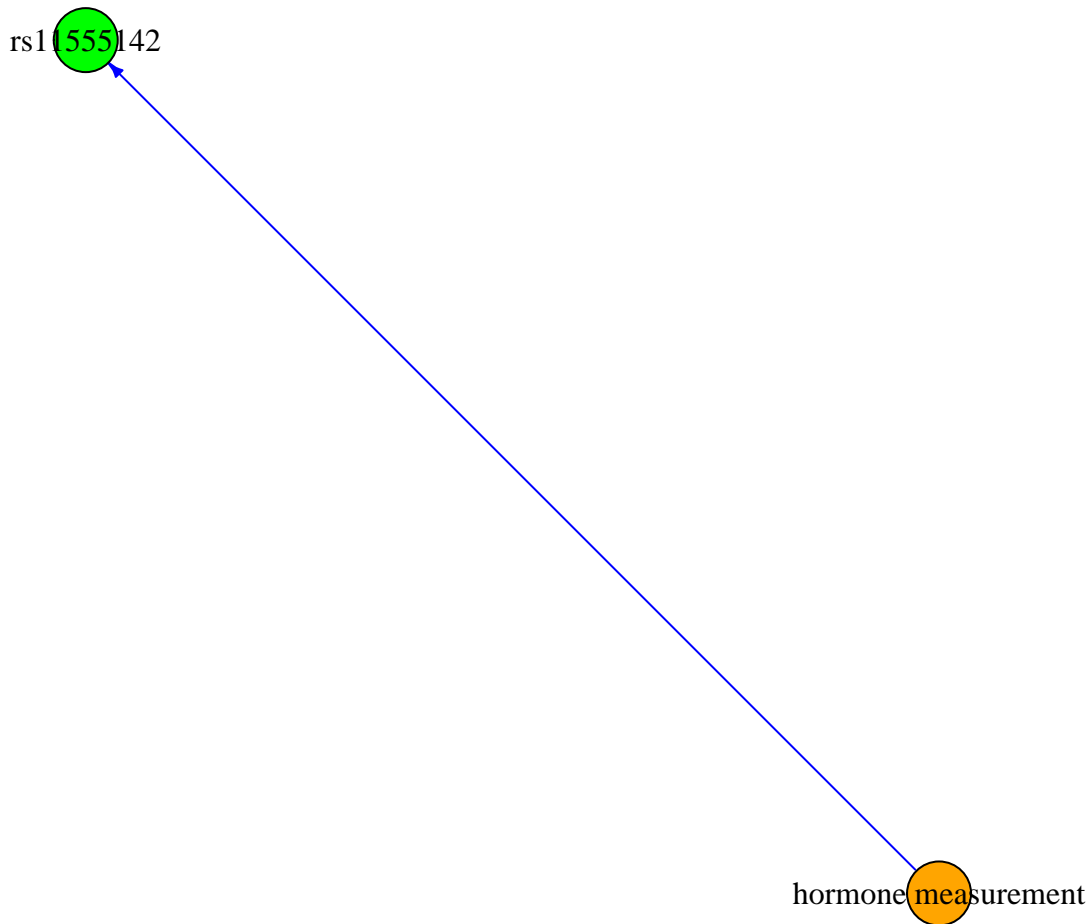
Variant-Disease Network (multiple myeloma)



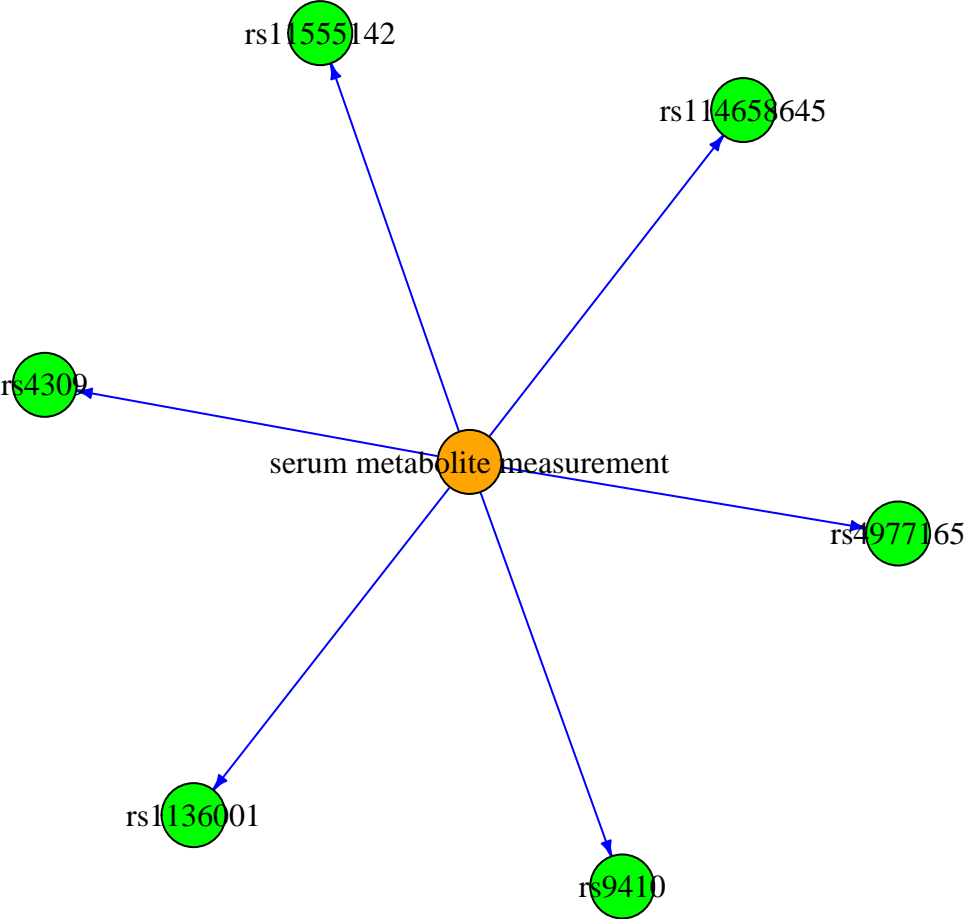
Variant–Disease Network (diffuse scleroderma)



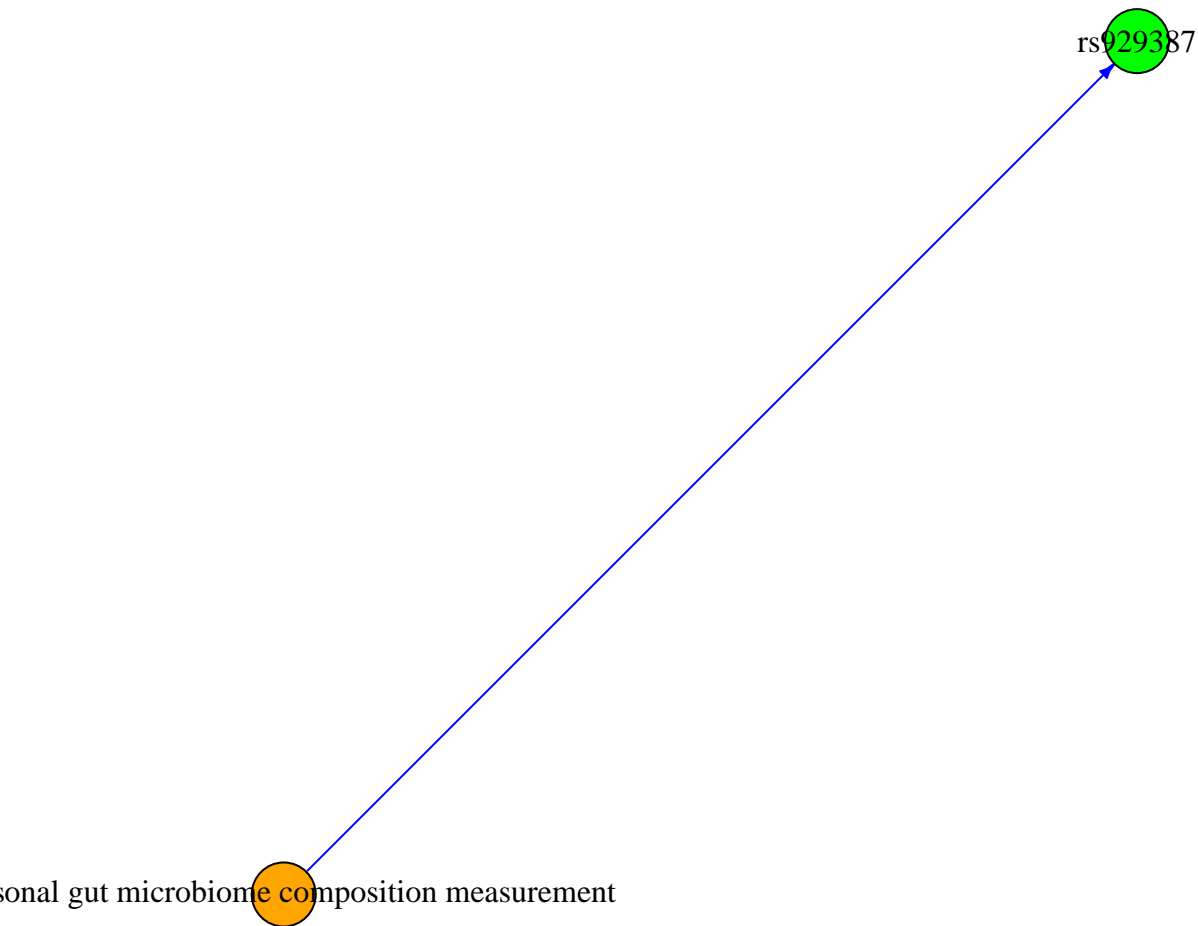
Variant–Disease Network (hormone measurement)



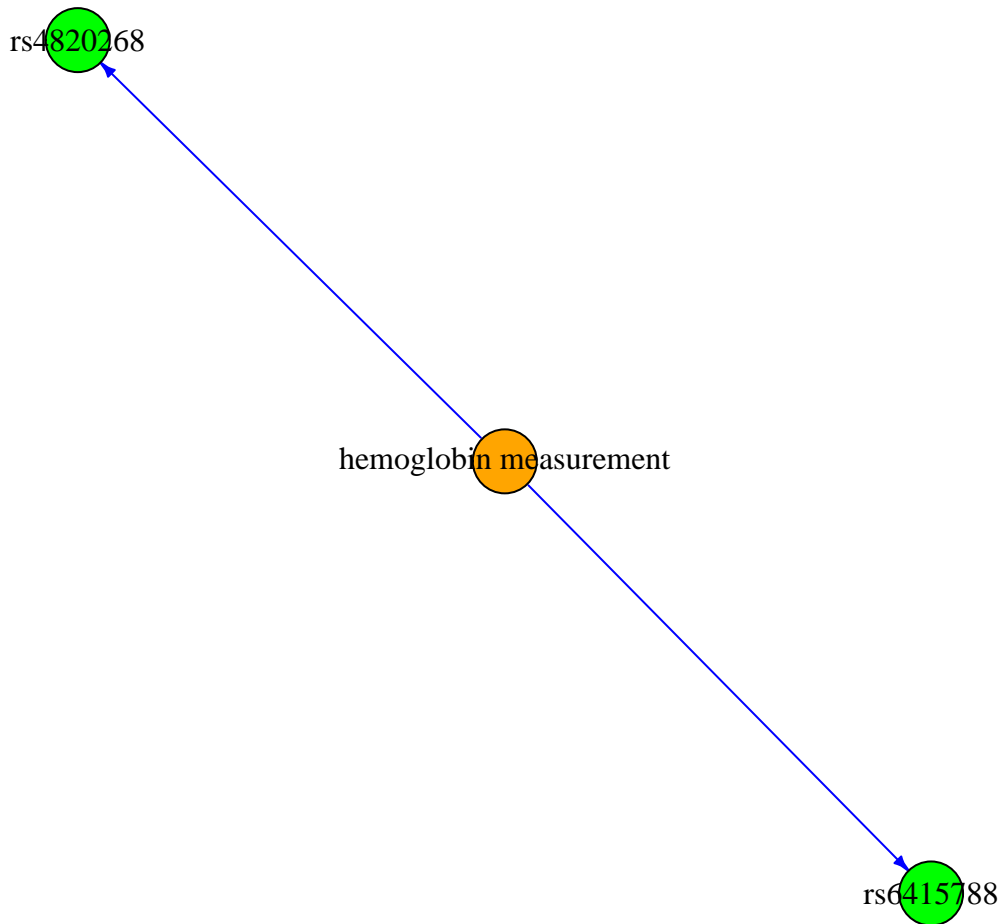
Variant–Disease Network (serum metabolite measurement)



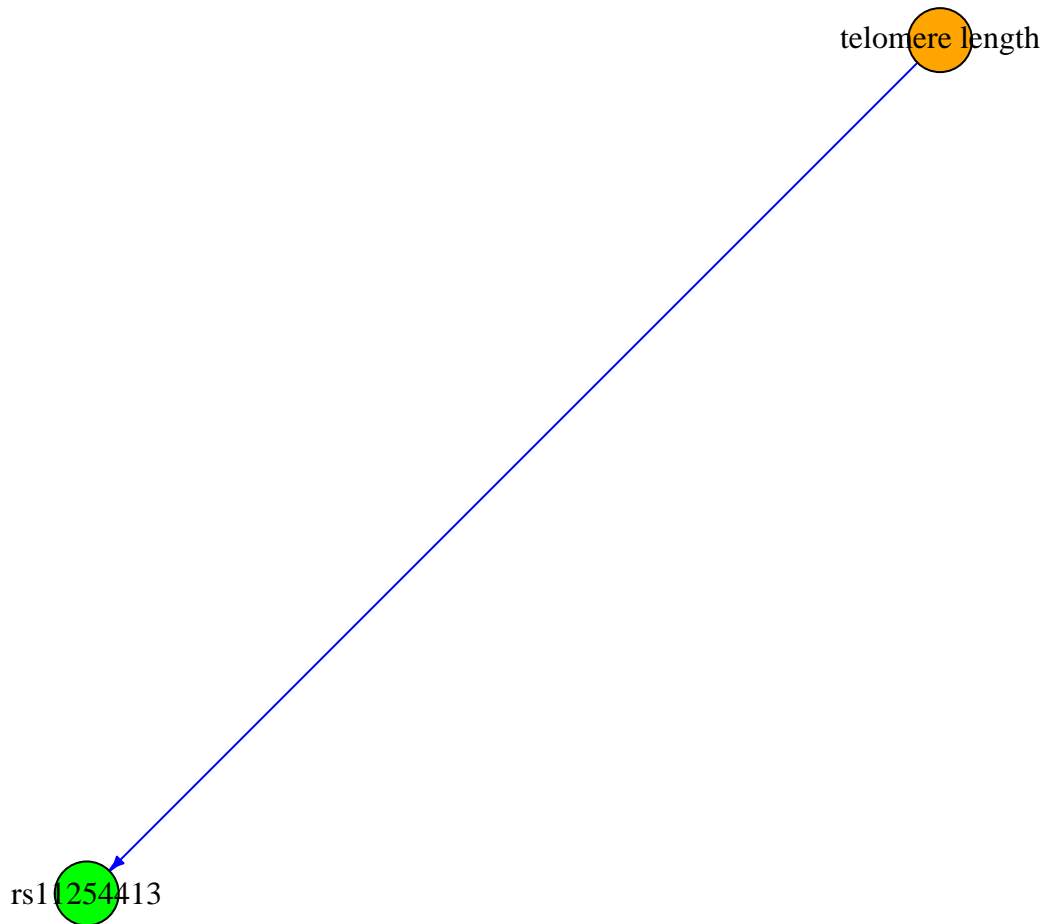
Variant–Disease Network (seasonal gut microbiome composition measurement)



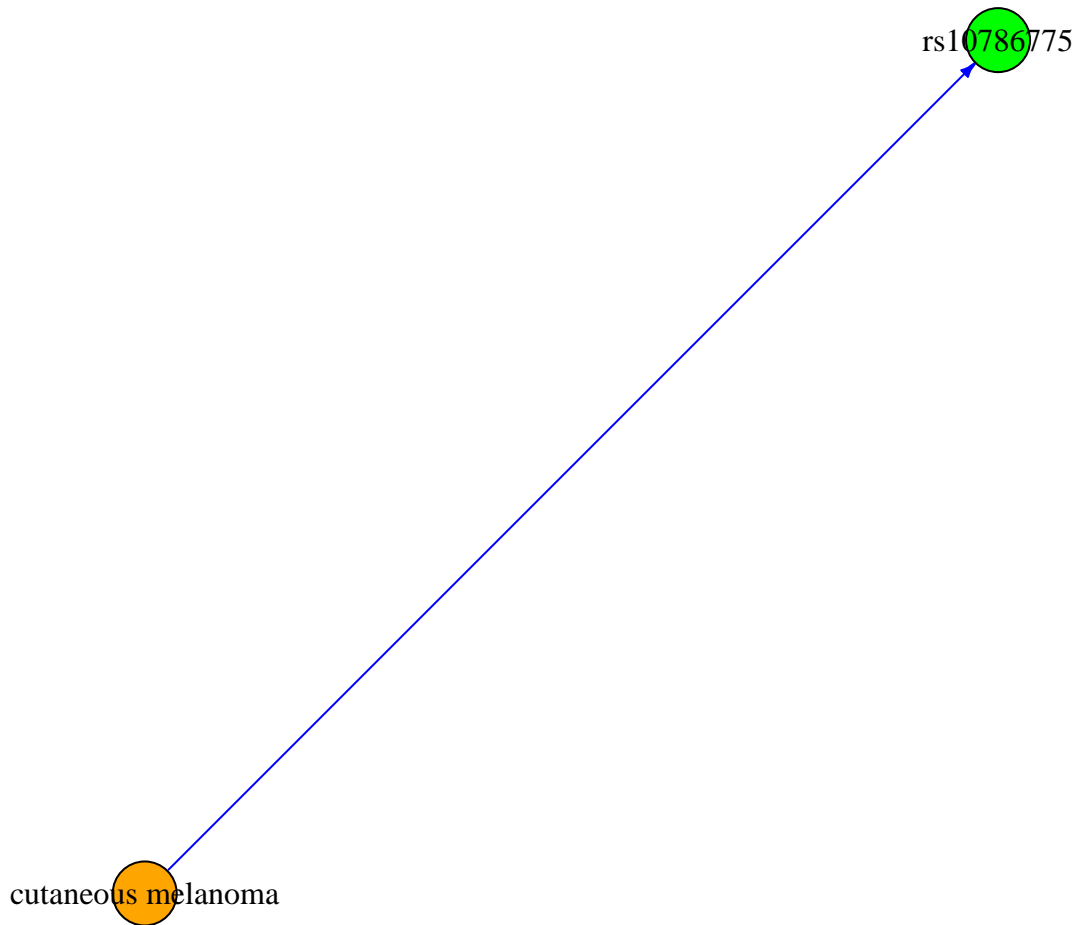
Variant–Disease Network (hemoglobin measurement)



Variant-Disease Network (telomere length)

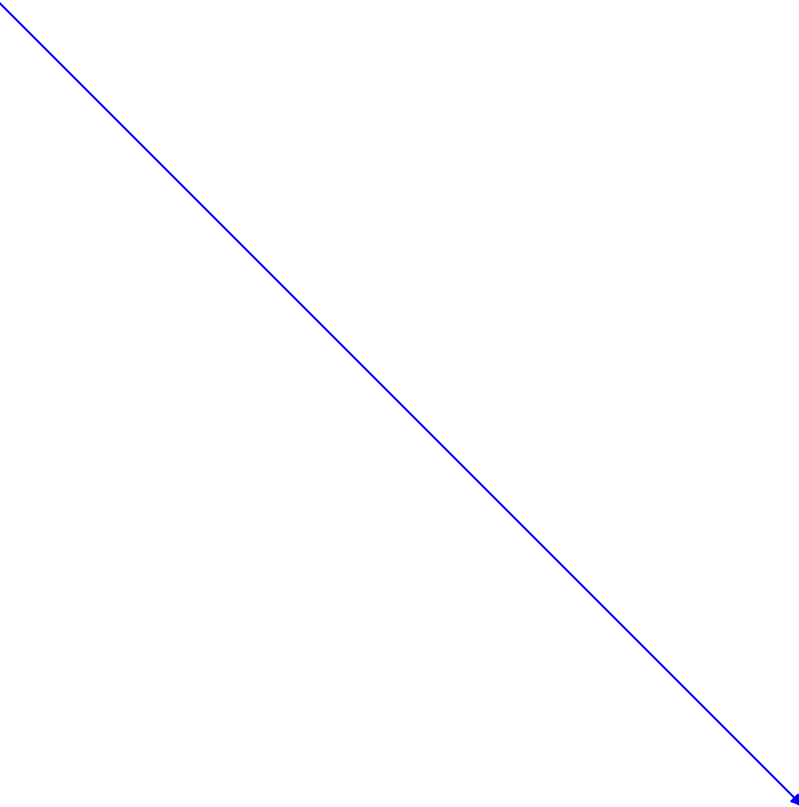


Variant–Disease Network (cutaneous melanoma)



Variant–Disease Network (lip morphology measurement)

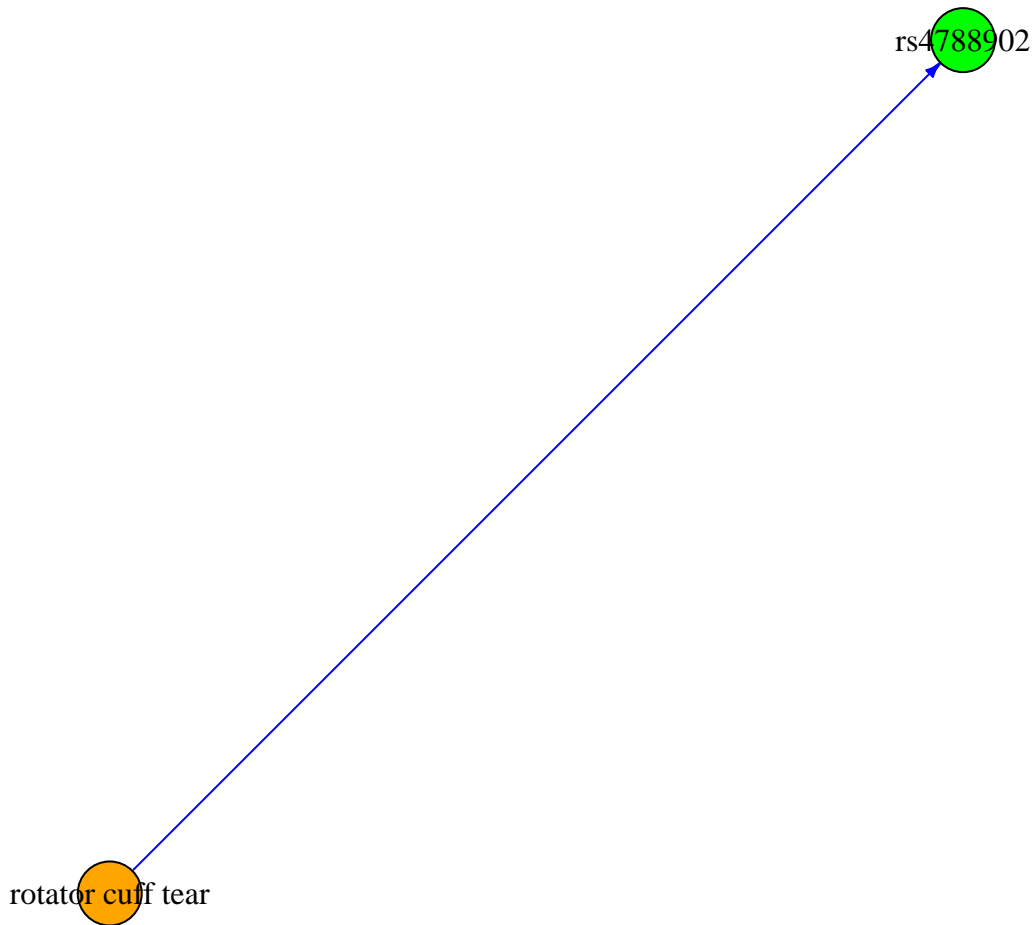
lip morphology measurement



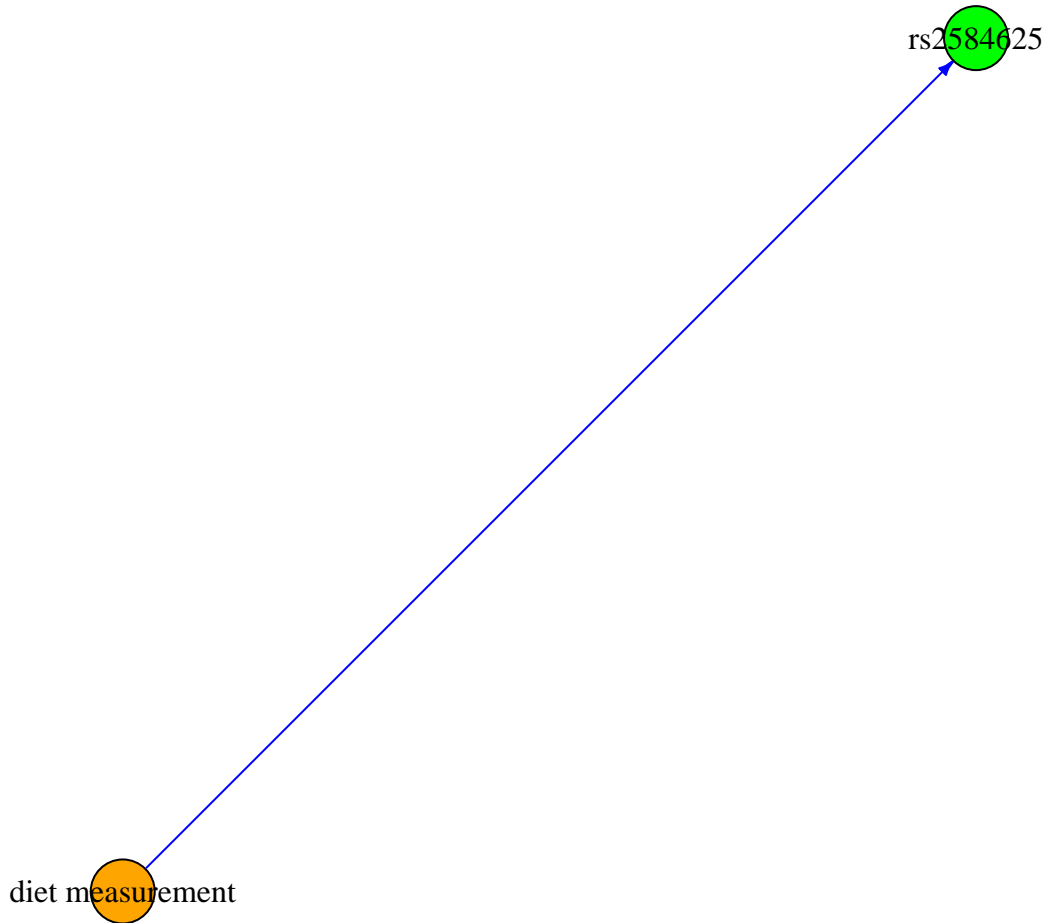
rs4788902



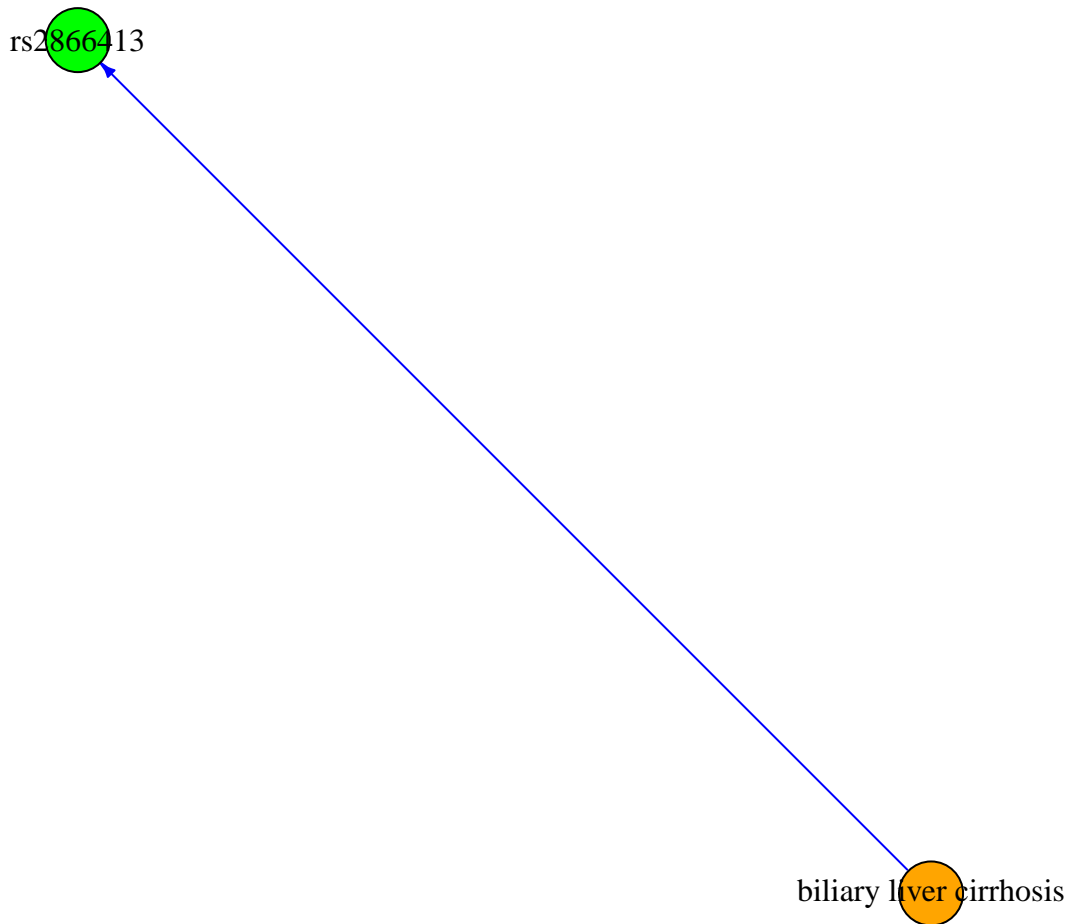
Variant-Disease Network (rotator cuff tear)



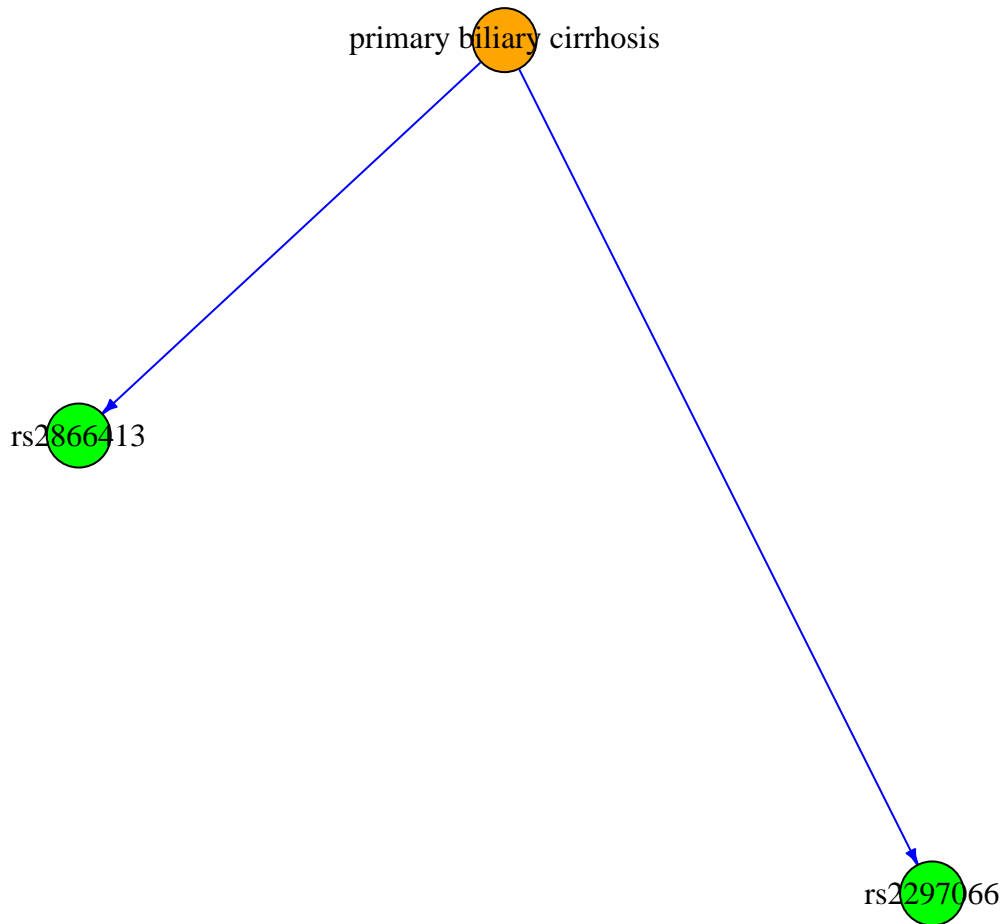
Variant–Disease Network (diet measurement)



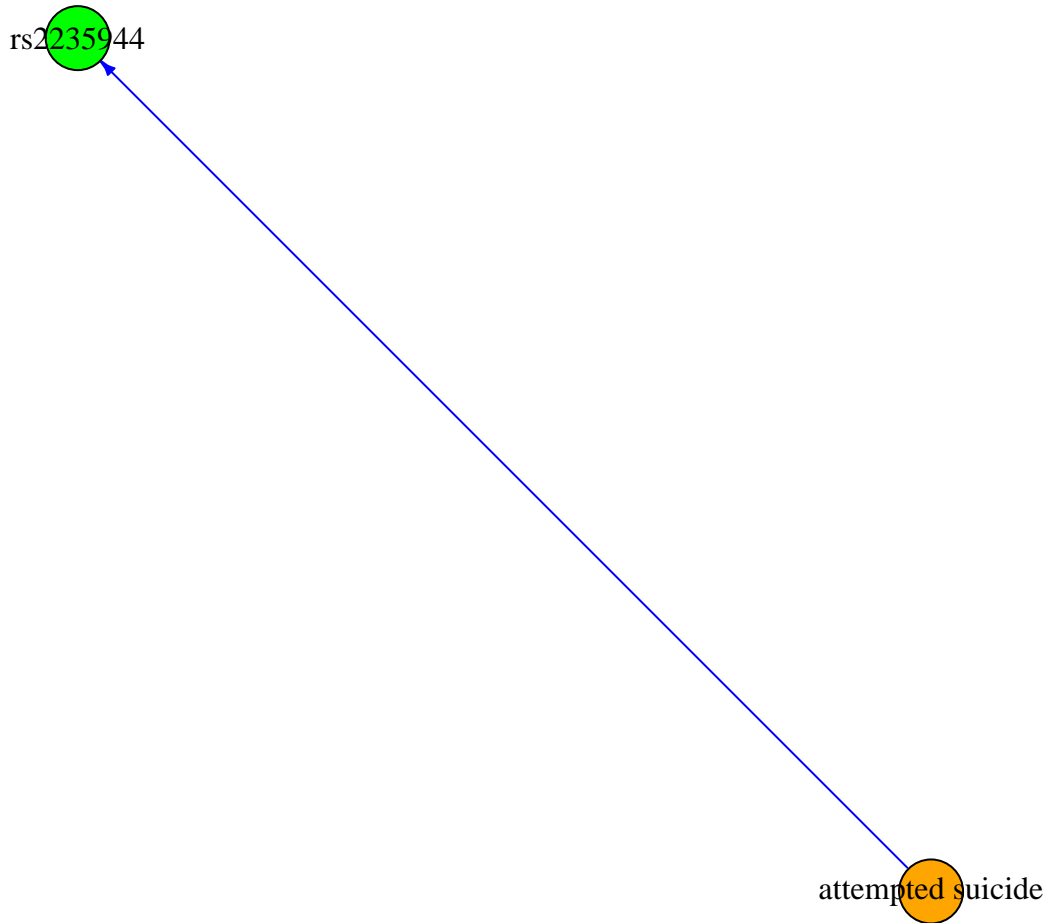
Variant–Disease Network (biliary liver cirrhosis)



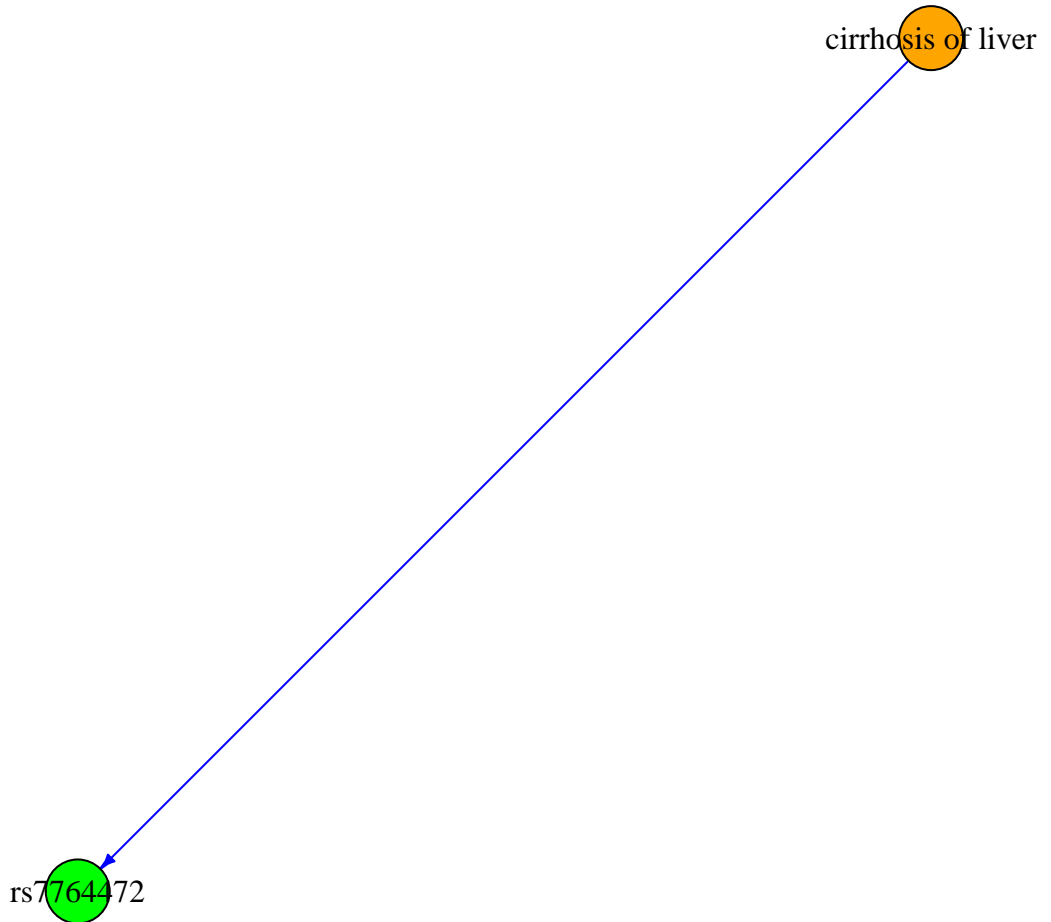
Variant–Disease Network (primary biliary cirrhosis)



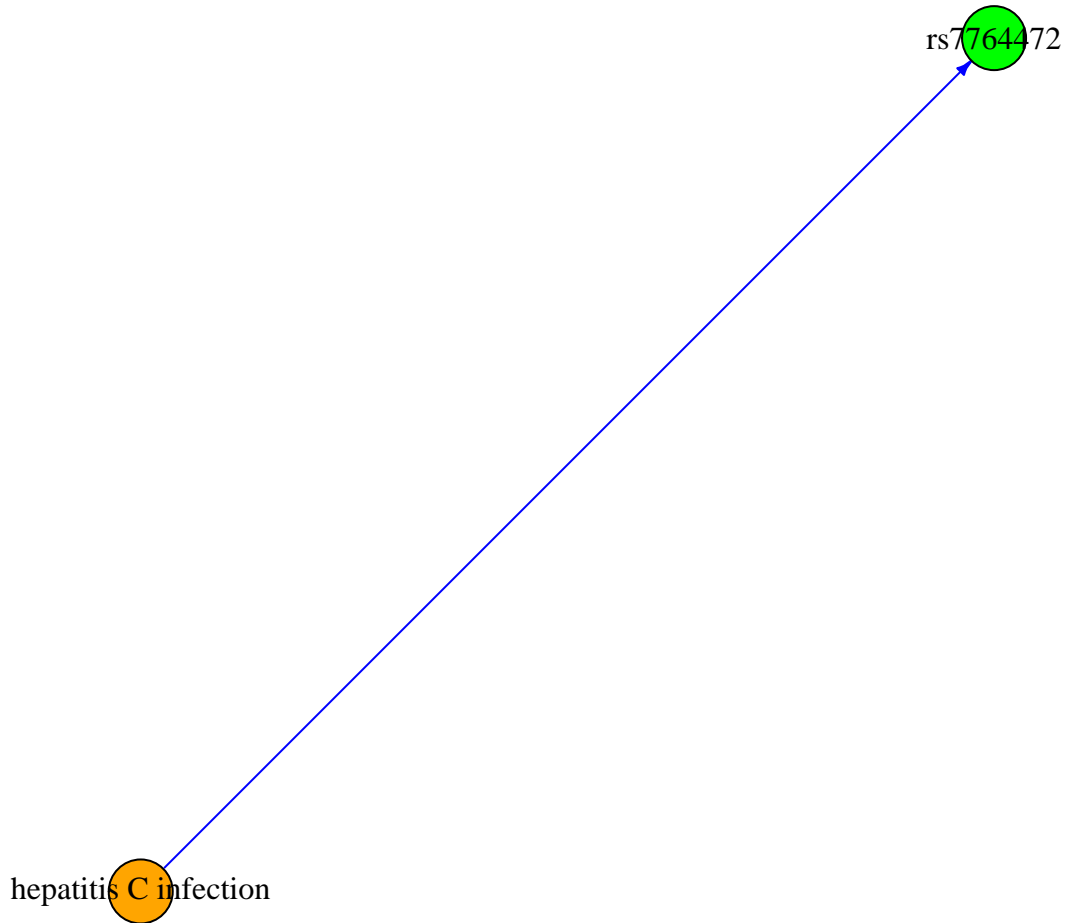
Variant–Disease Network (attempted suicide)



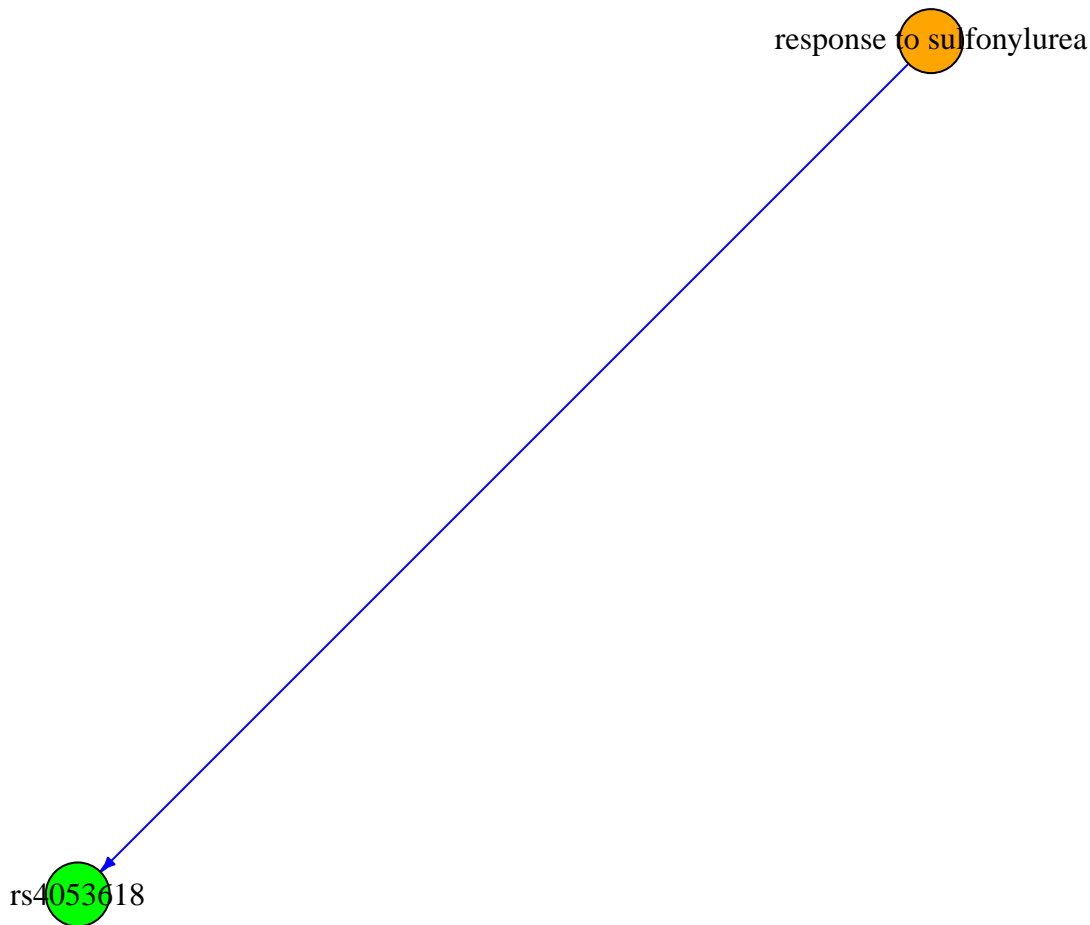
Variant-Disease Network (cirrhosis of liver)



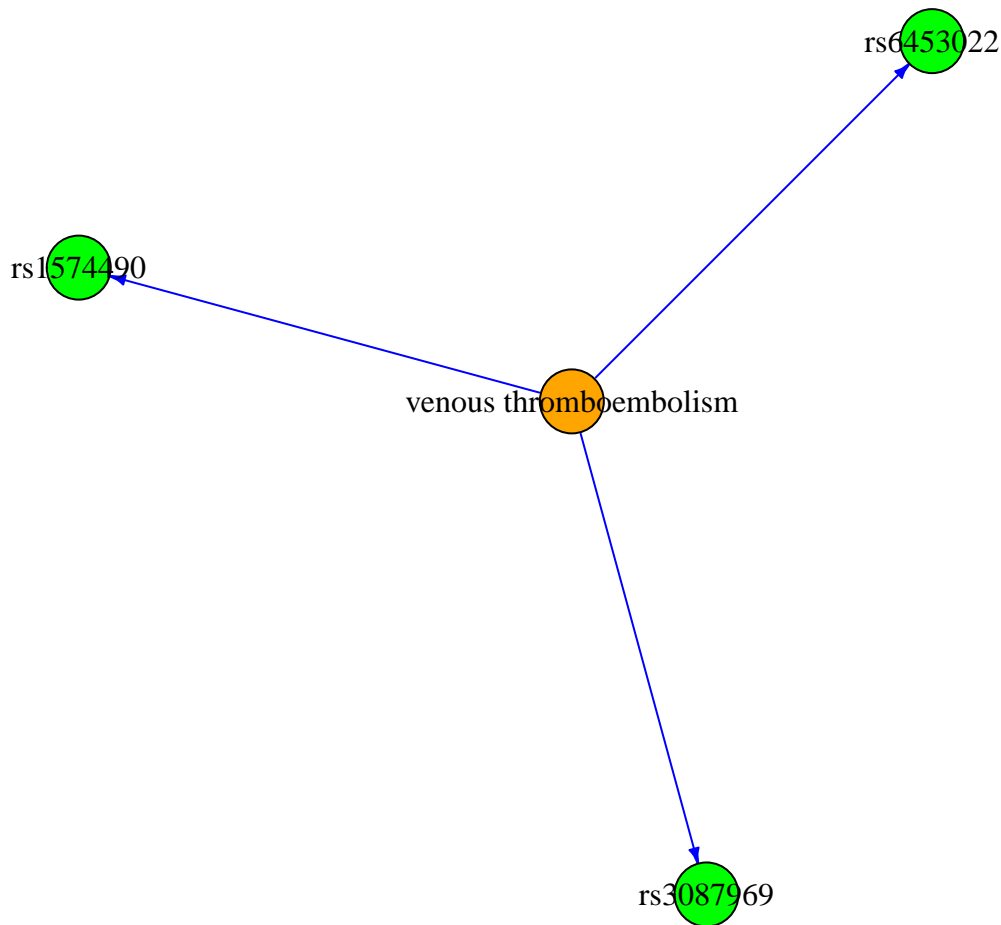
Variant–Disease Network (hepatitis C infection)



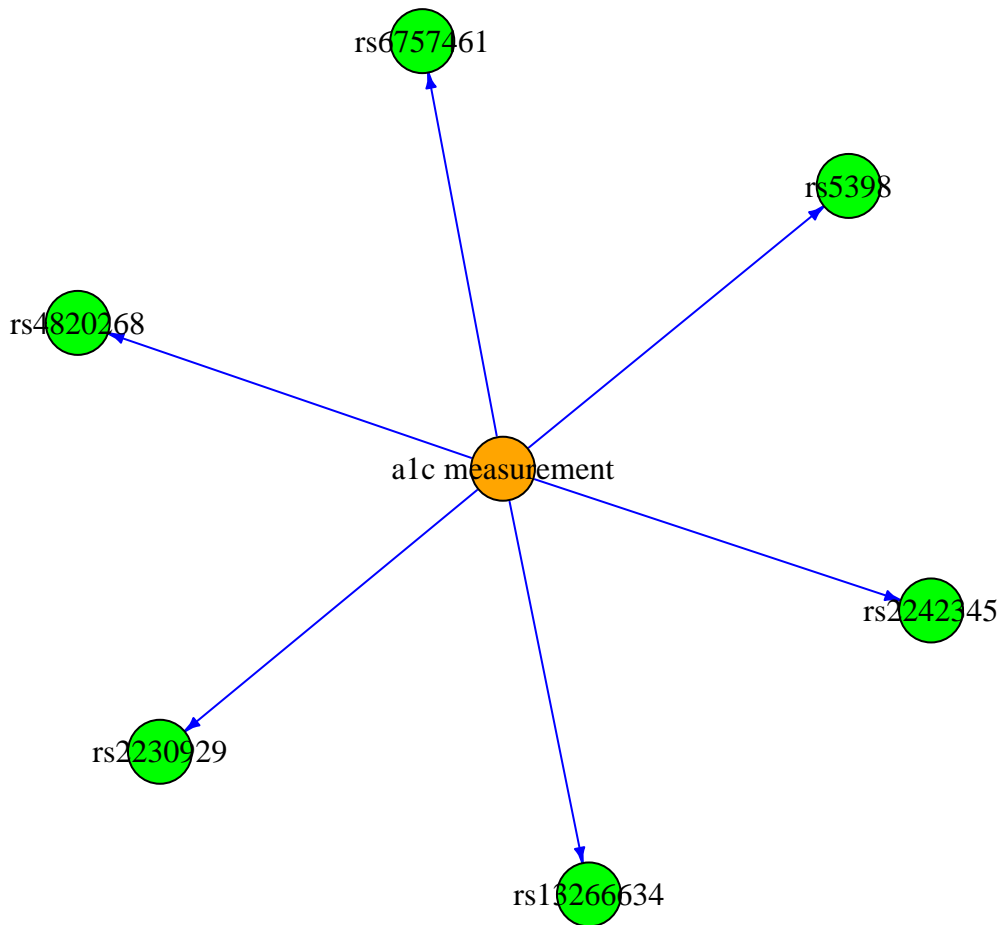
Variant–Disease Network (response to sulfonylurea)



Variant–Disease Network (venous thromboembolism)



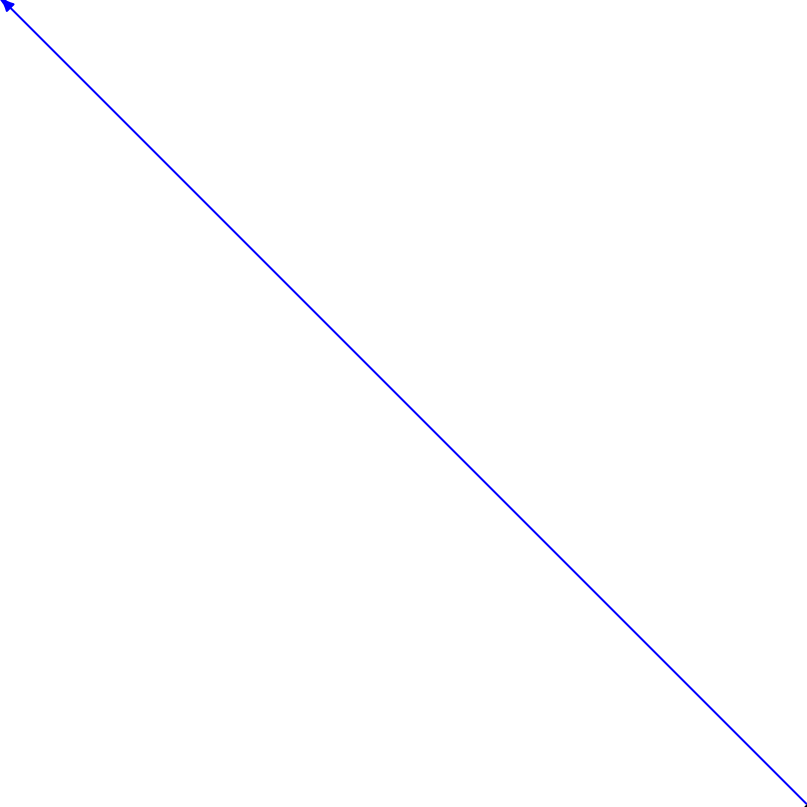
Variant–Disease Network (a1c measurement)



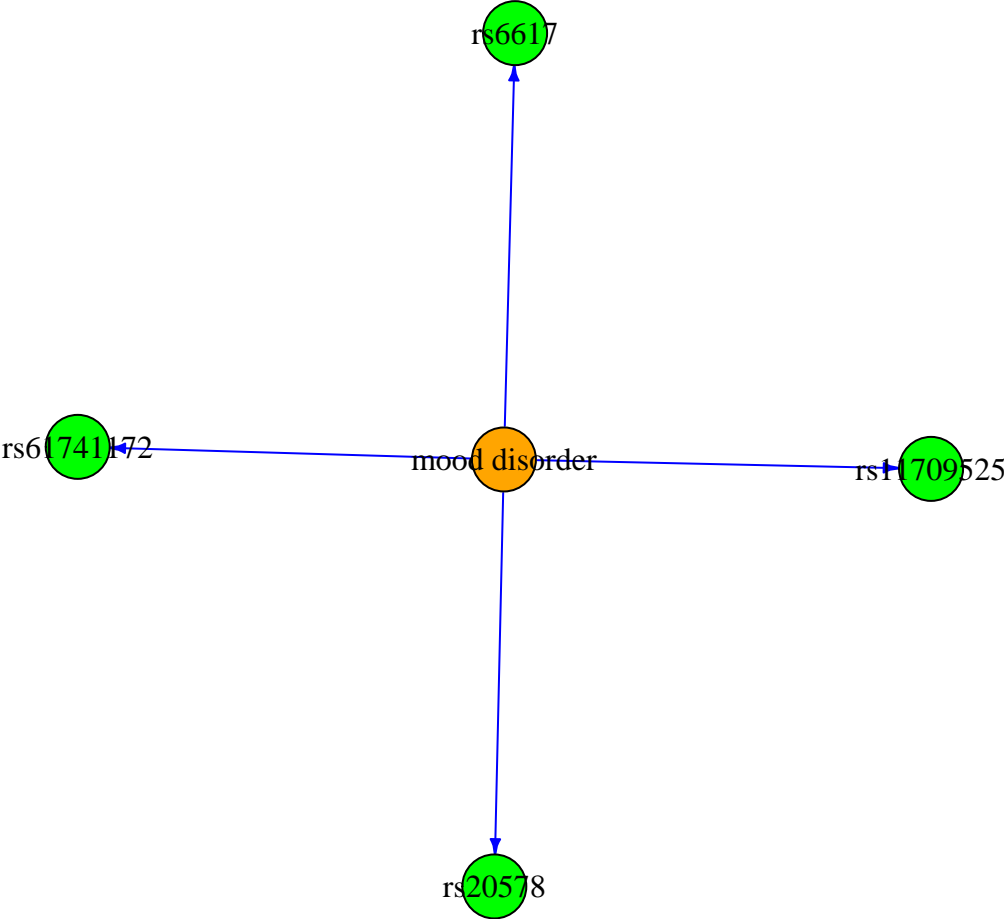
Variant–Disease Network (functional laterality)

rs2293312

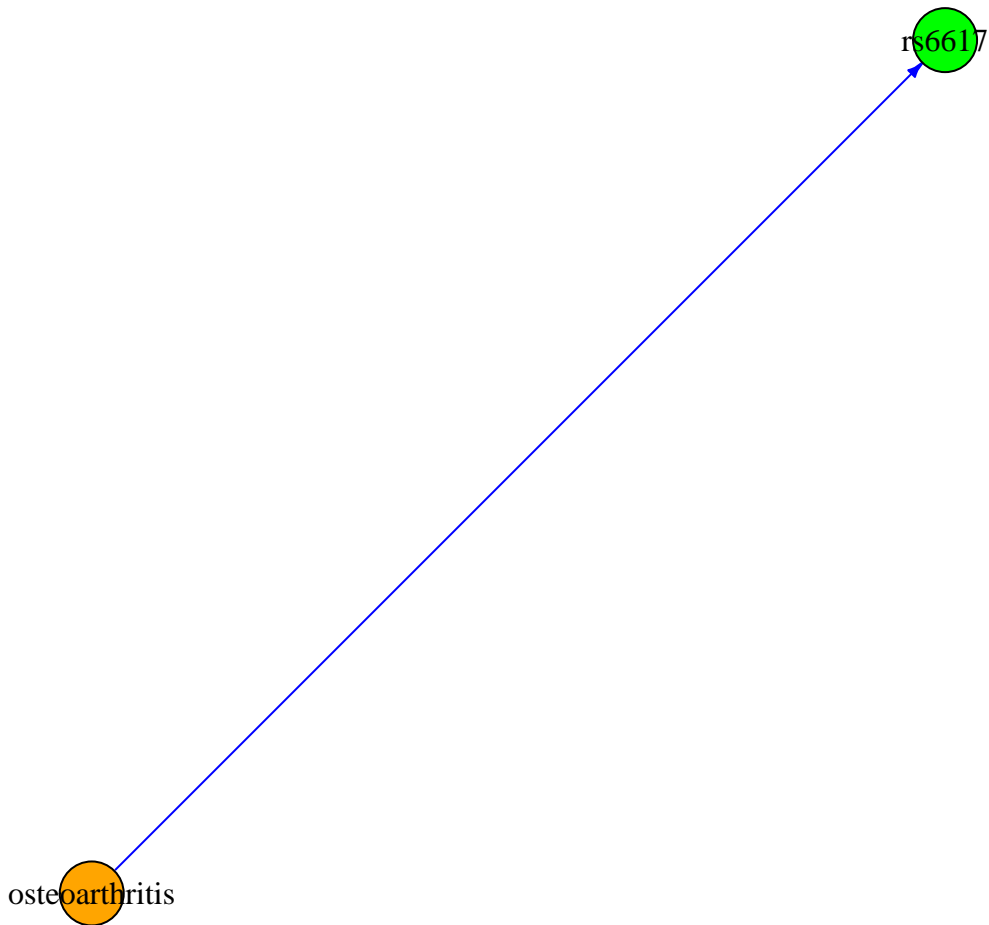
functional laterality



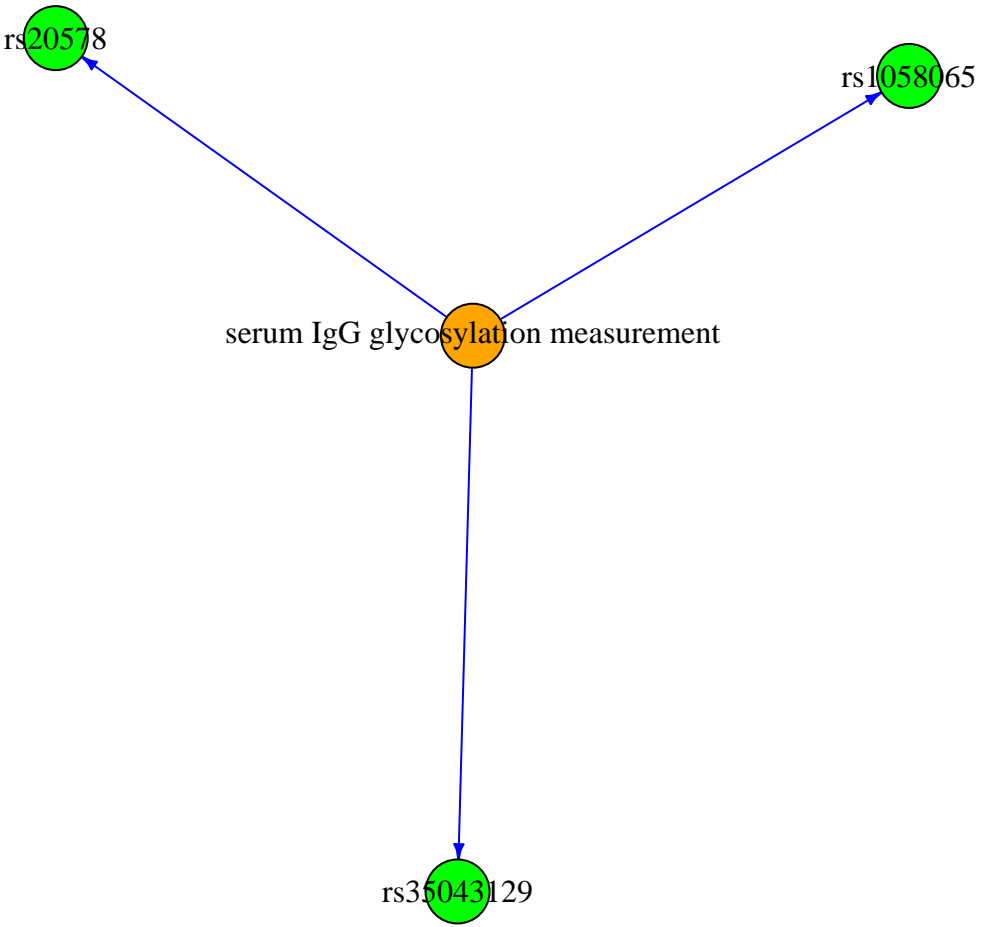
Variant–Disease Network (mood disorder)



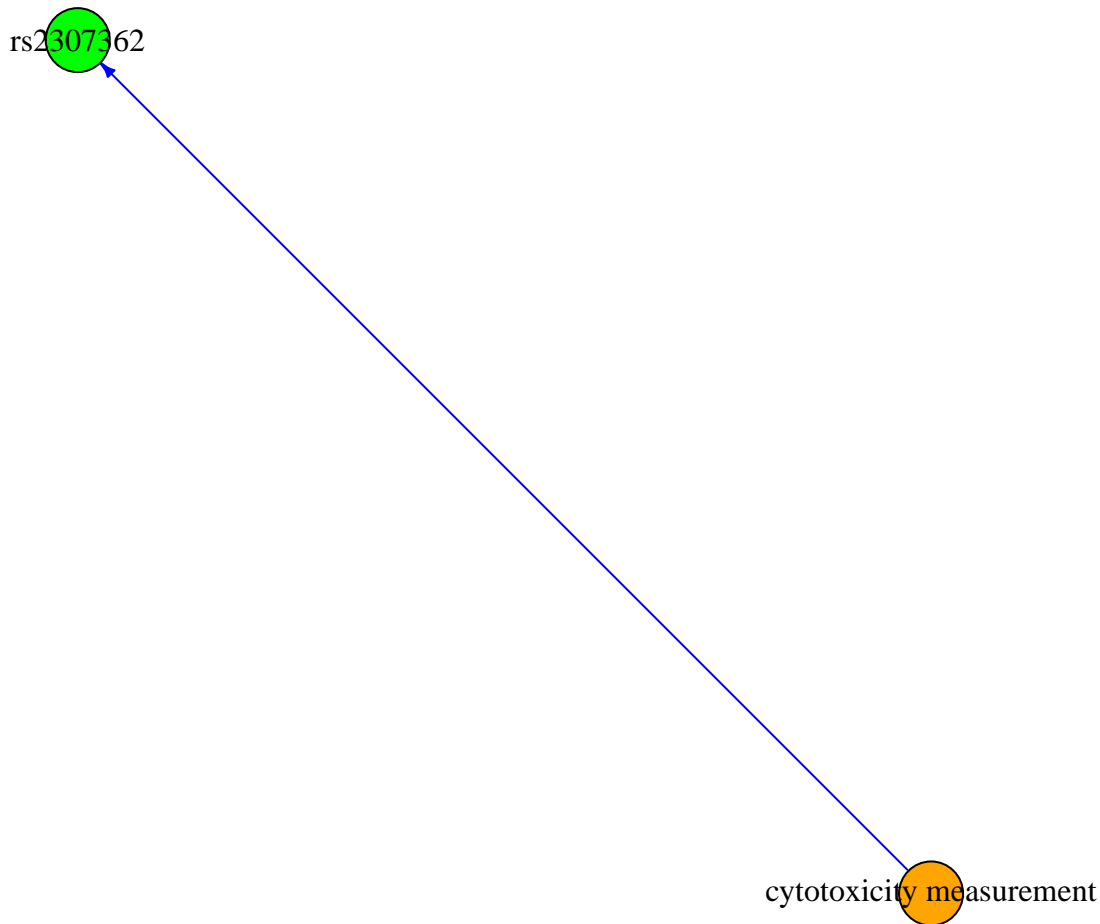
Variant-Disease Network (osteoarthritis)



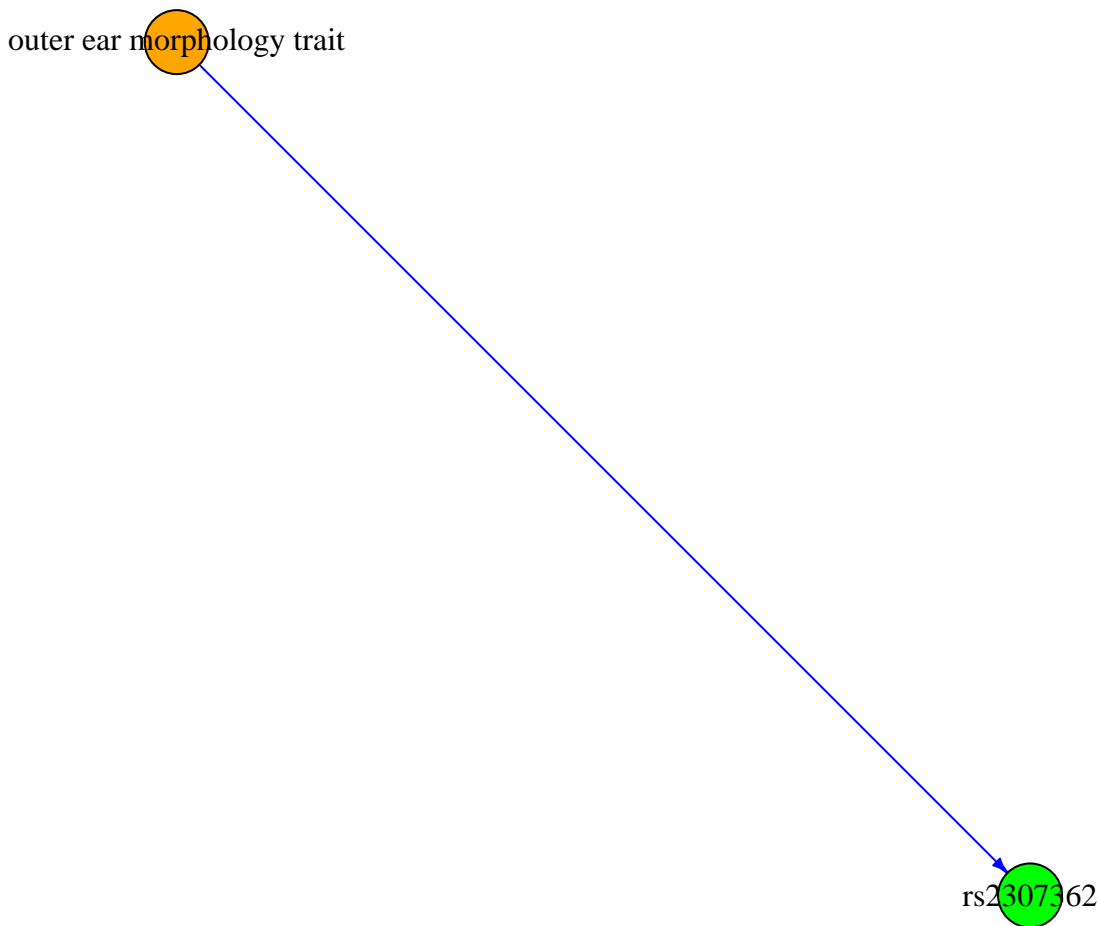
Variant–Disease Network (serum IgG glycosylation measurement)



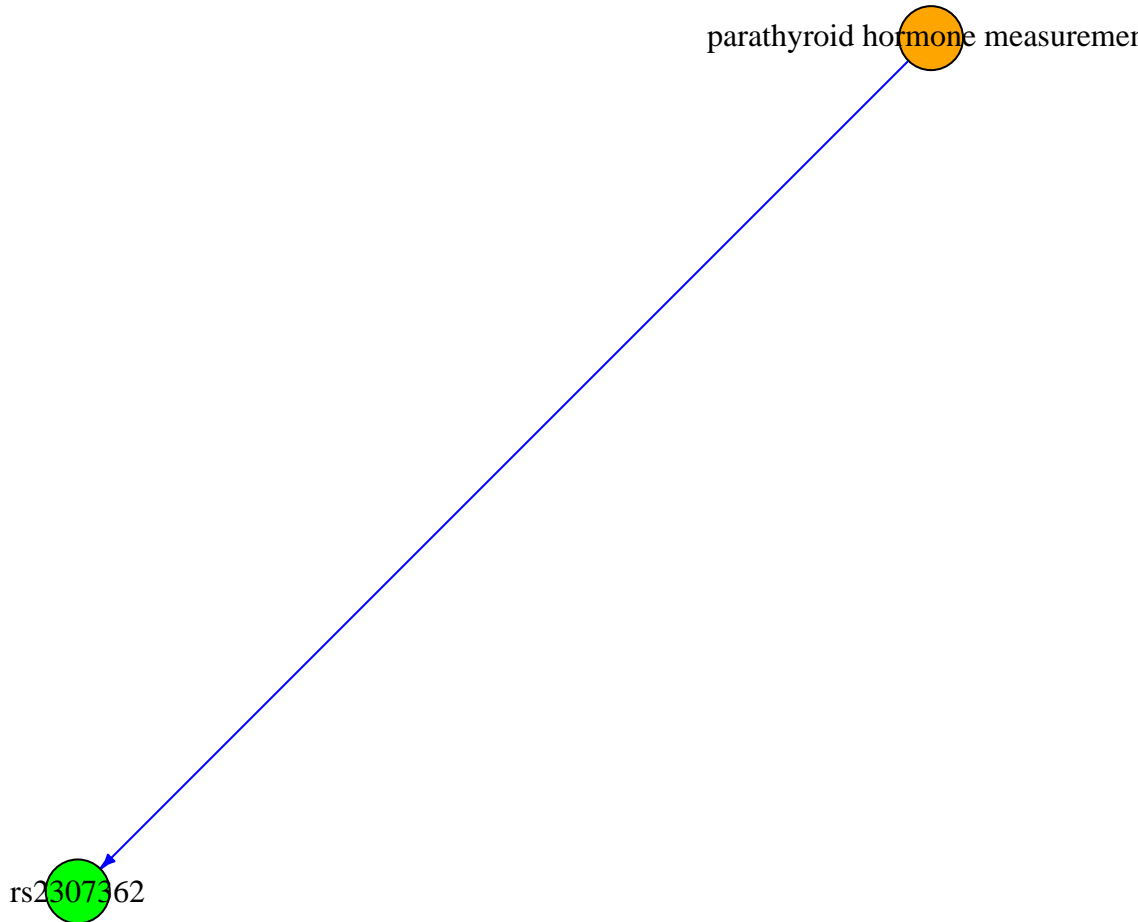
Variant–Disease Network (cytotoxicity measurement)



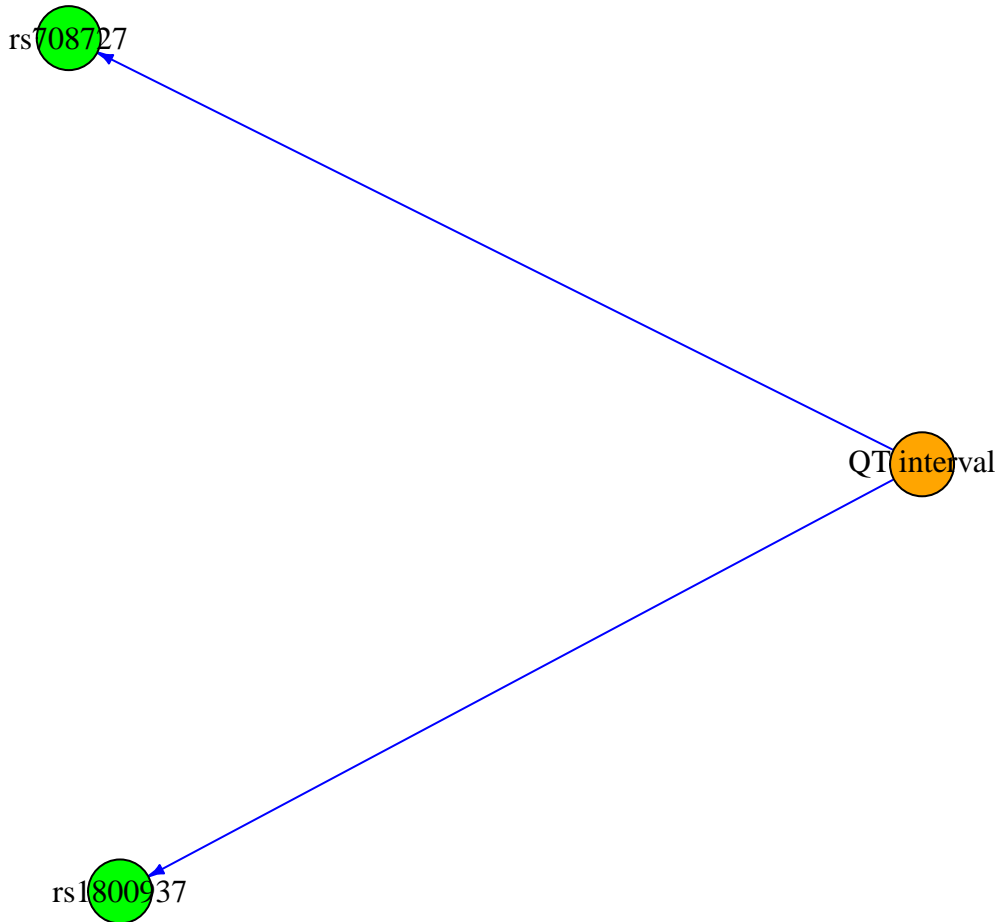
Variant–Disease Network (outer ear morphology trait)



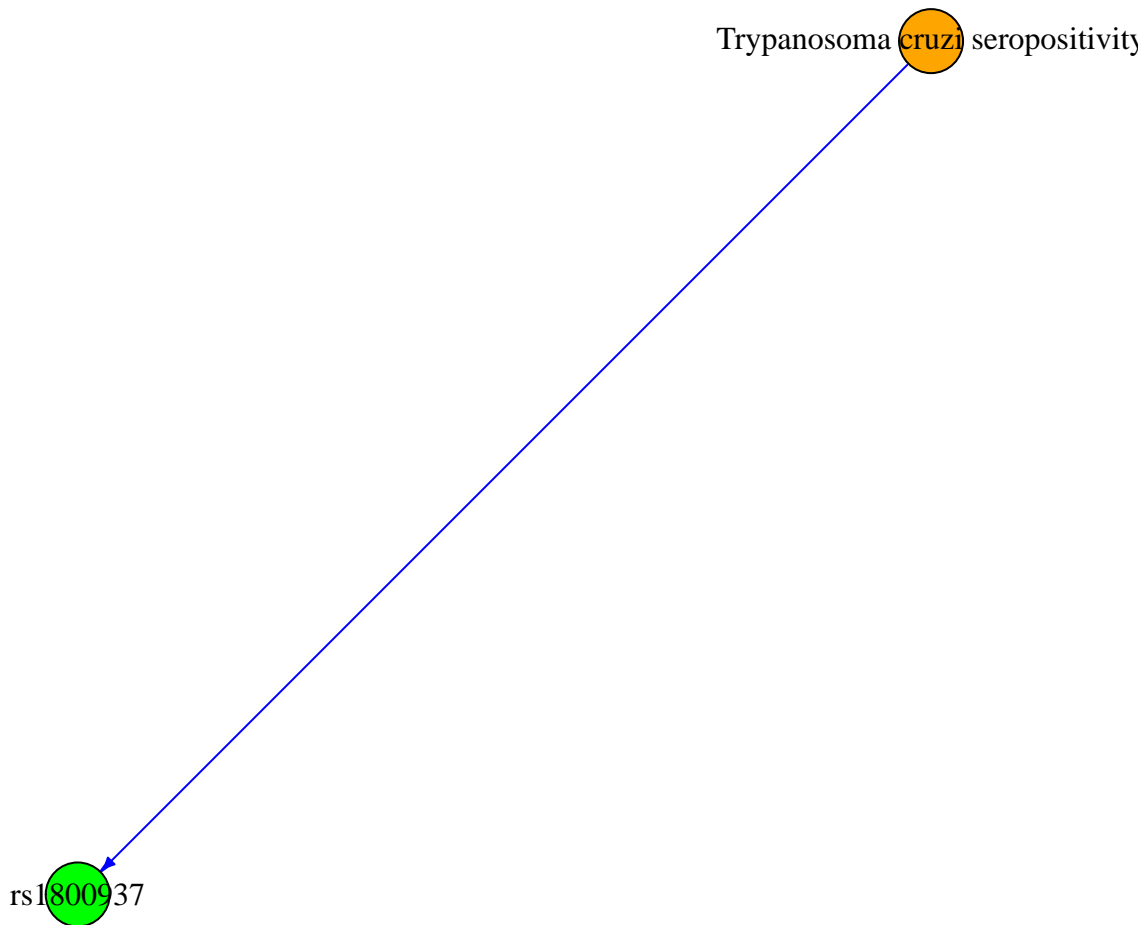
Variant–Disease Network (parathyroid hormone measurement)



Variant–Disease Network (QT interval)



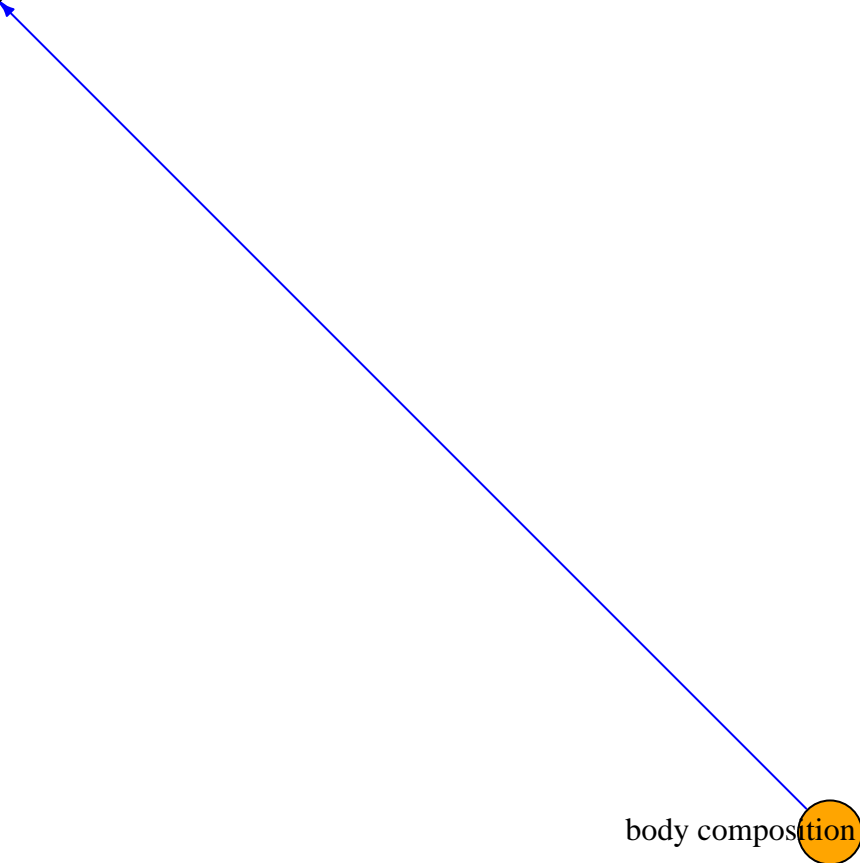
Variant–Disease Network (Trypanosoma cruzi seropositivity)



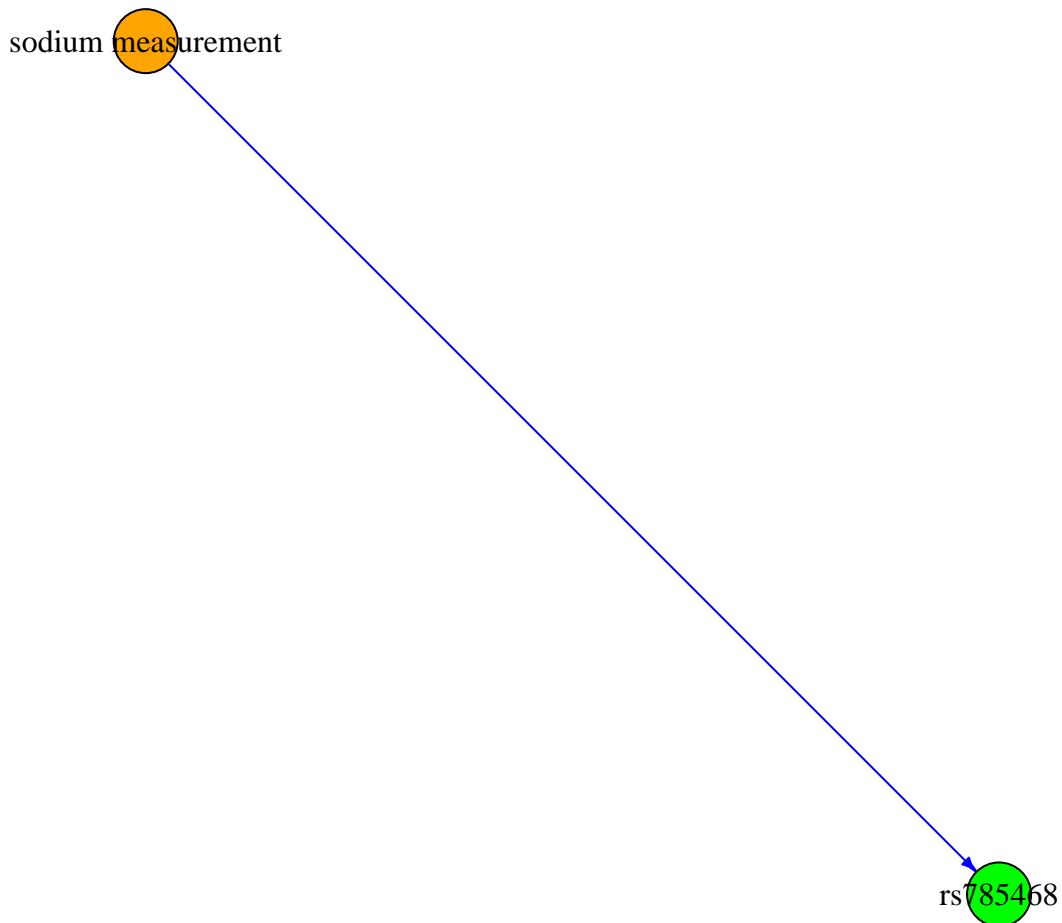
Variant–Disease Network (body composition measurement)

rs3736757

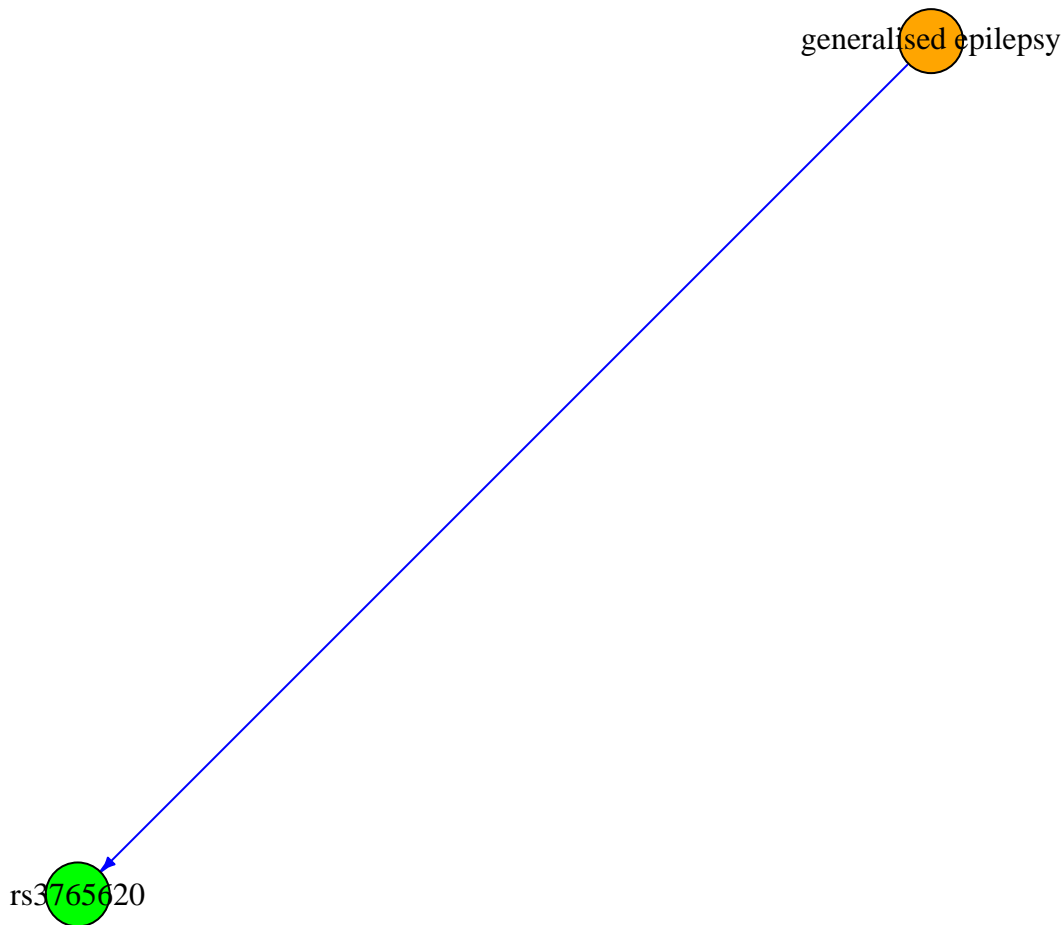
body composition measurement



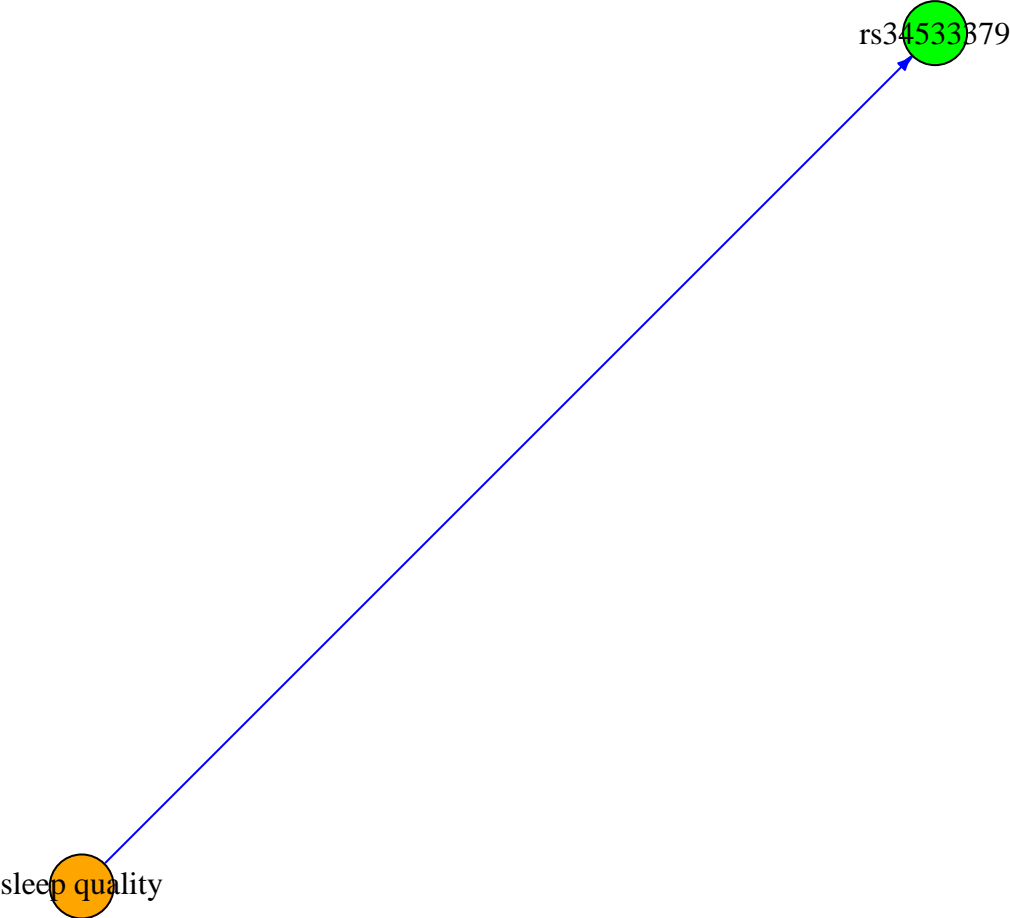
Variant–Disease Network (sodium measurement)



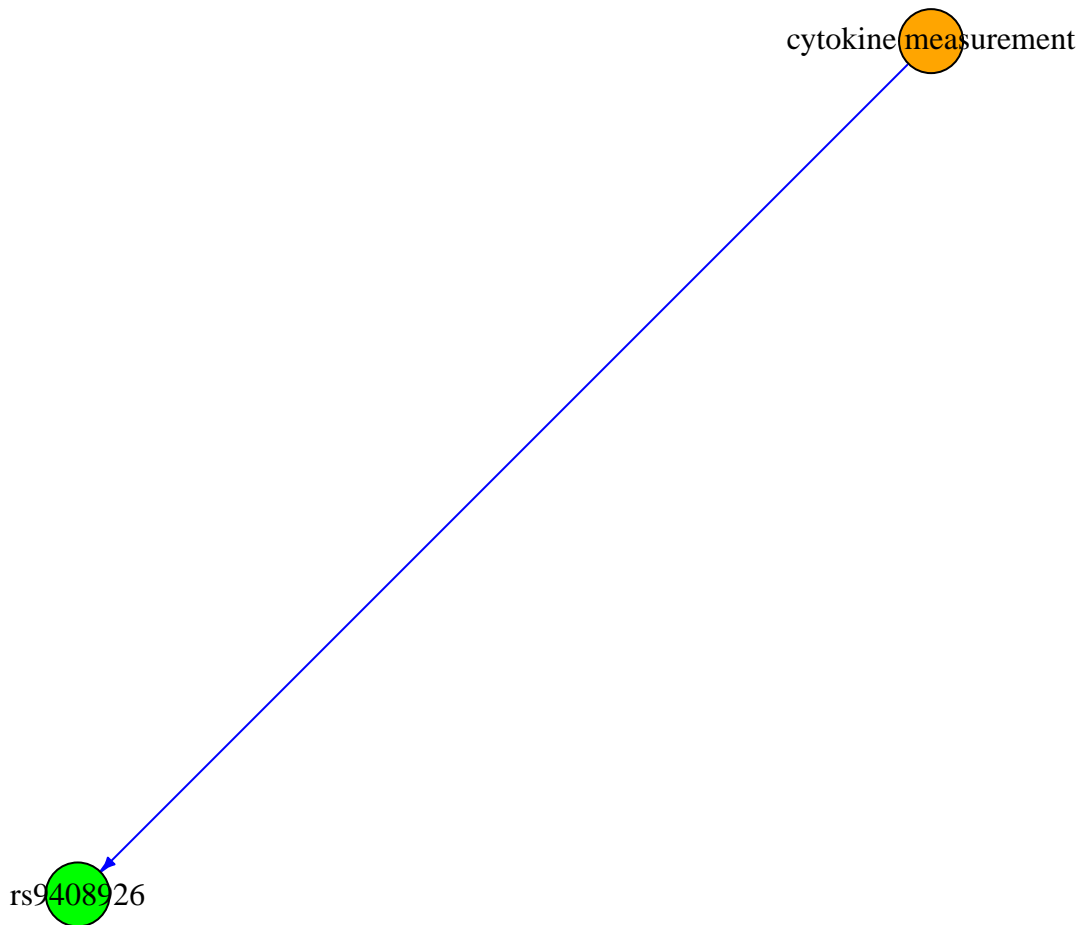
Variant–Disease Network (generalised epilepsy)



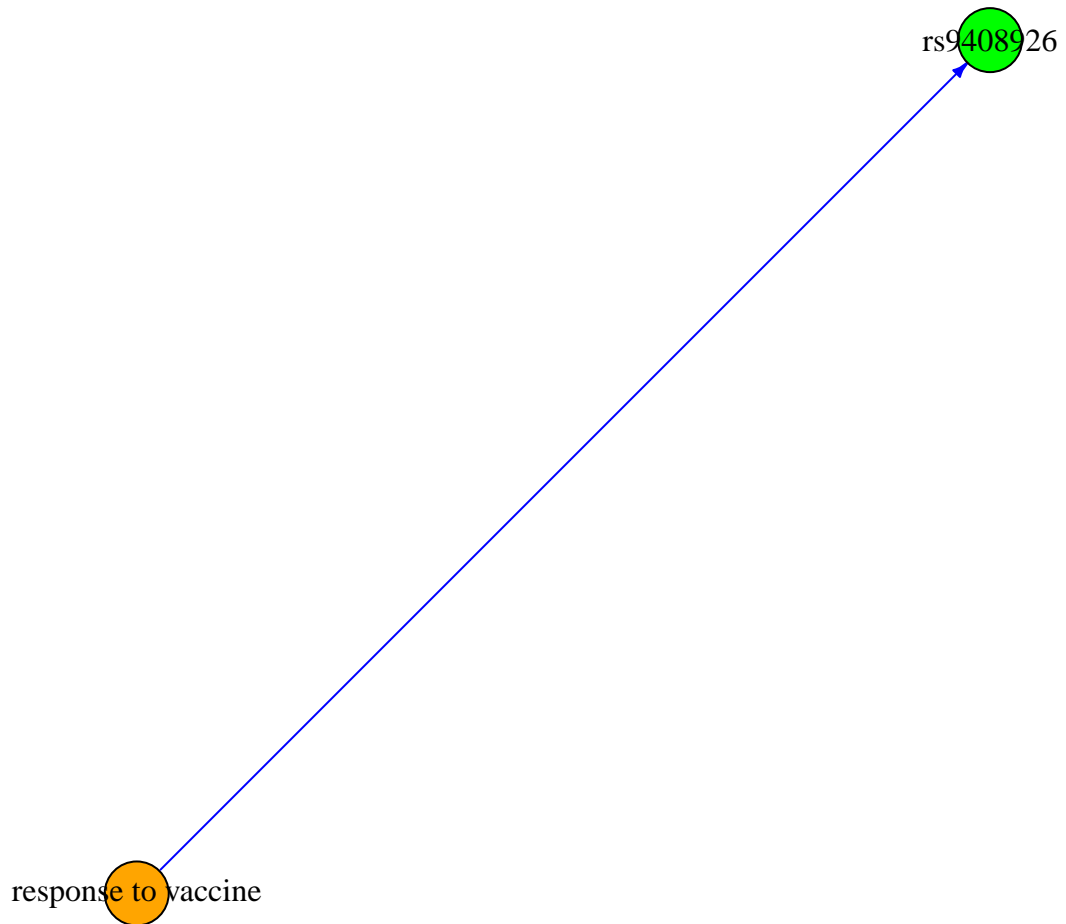
Variant–Disease Network (sleep quality)



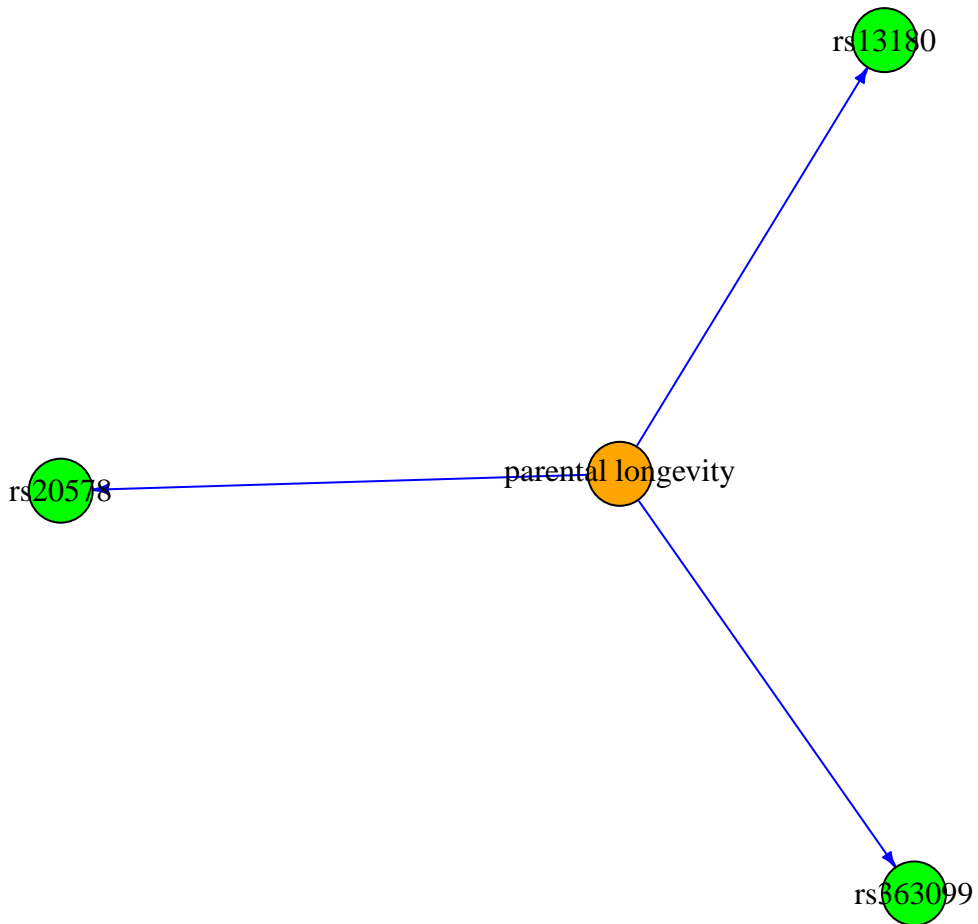
Variant–Disease Network (cytokine measurement)



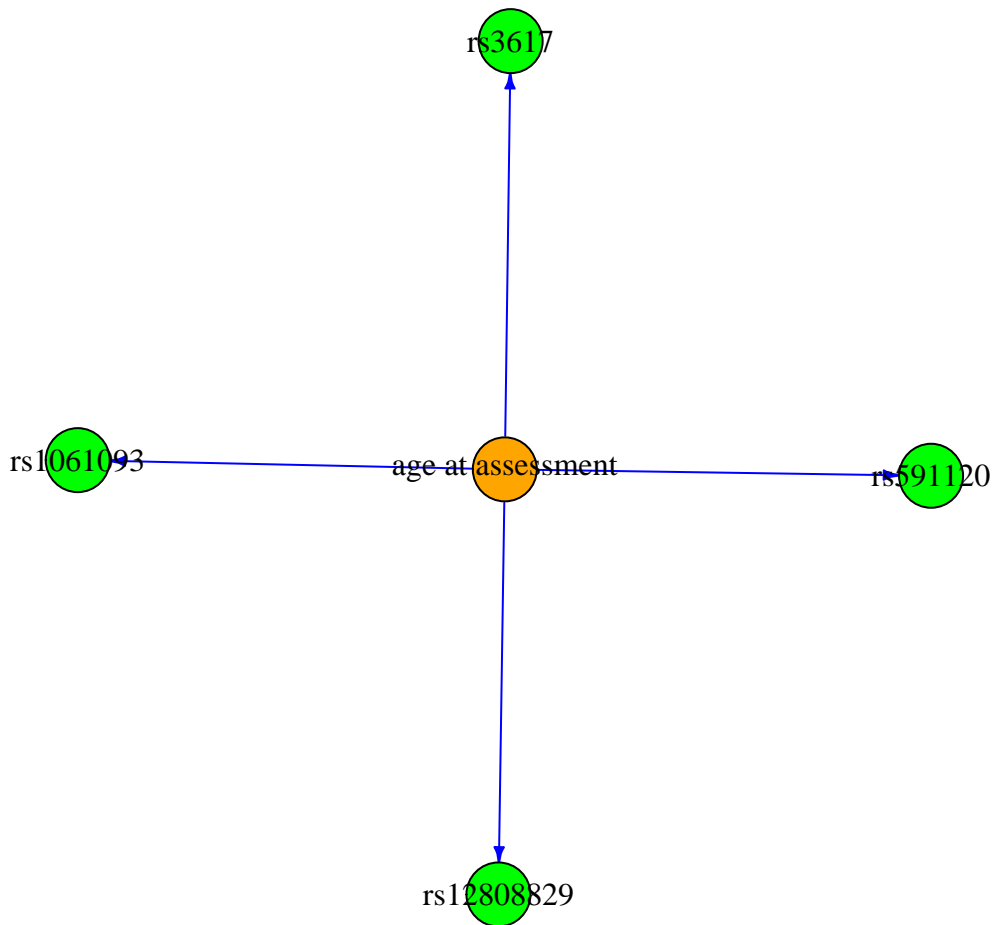
Variant–Disease Network (response to vaccine)



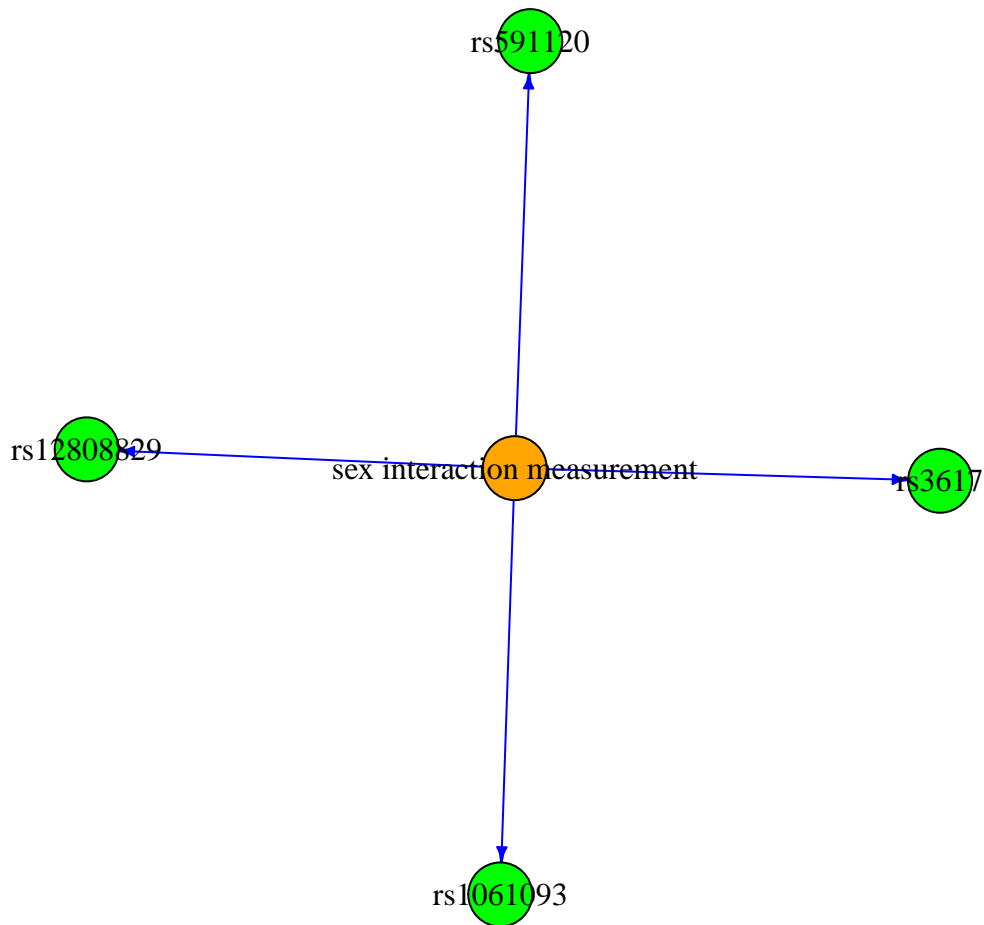
Variant–Disease Network (parental longevity)



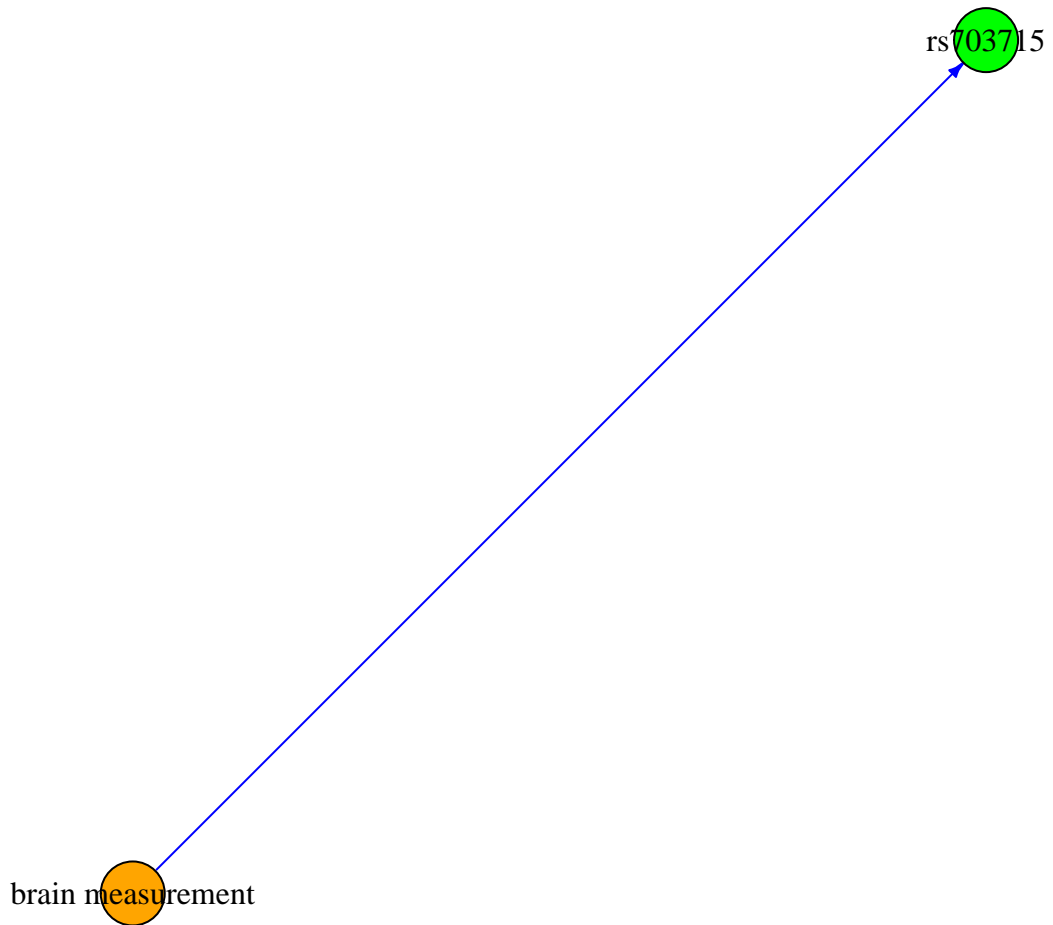
Variant–Disease Network (age at assessment)



Variant–Disease Network (sex interaction measurement)



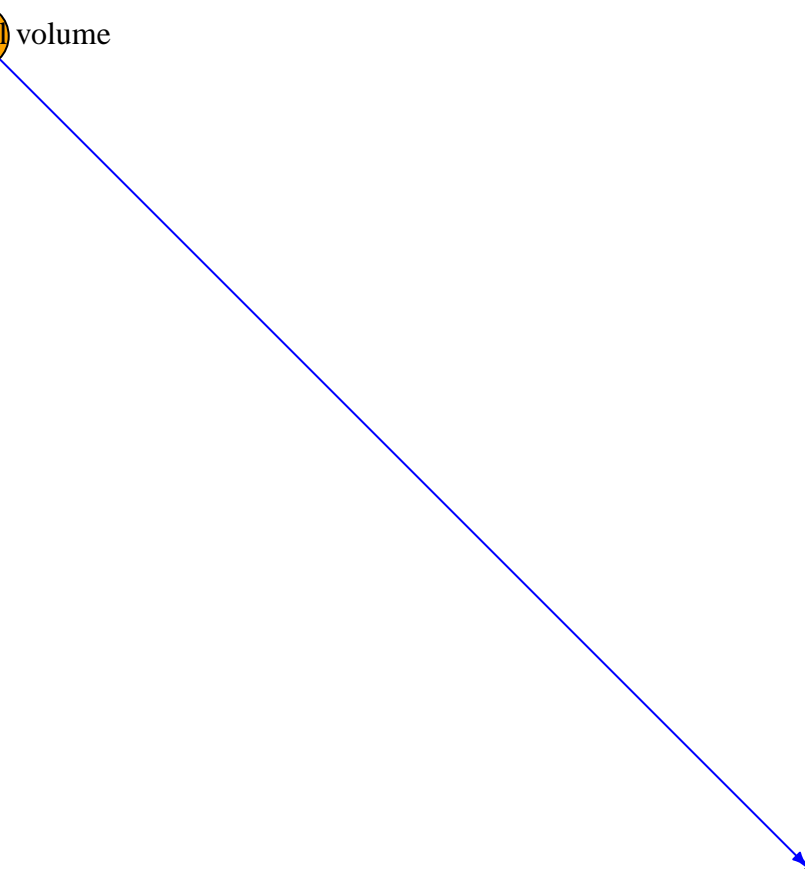
Variant–Disease Network (brain measurement)



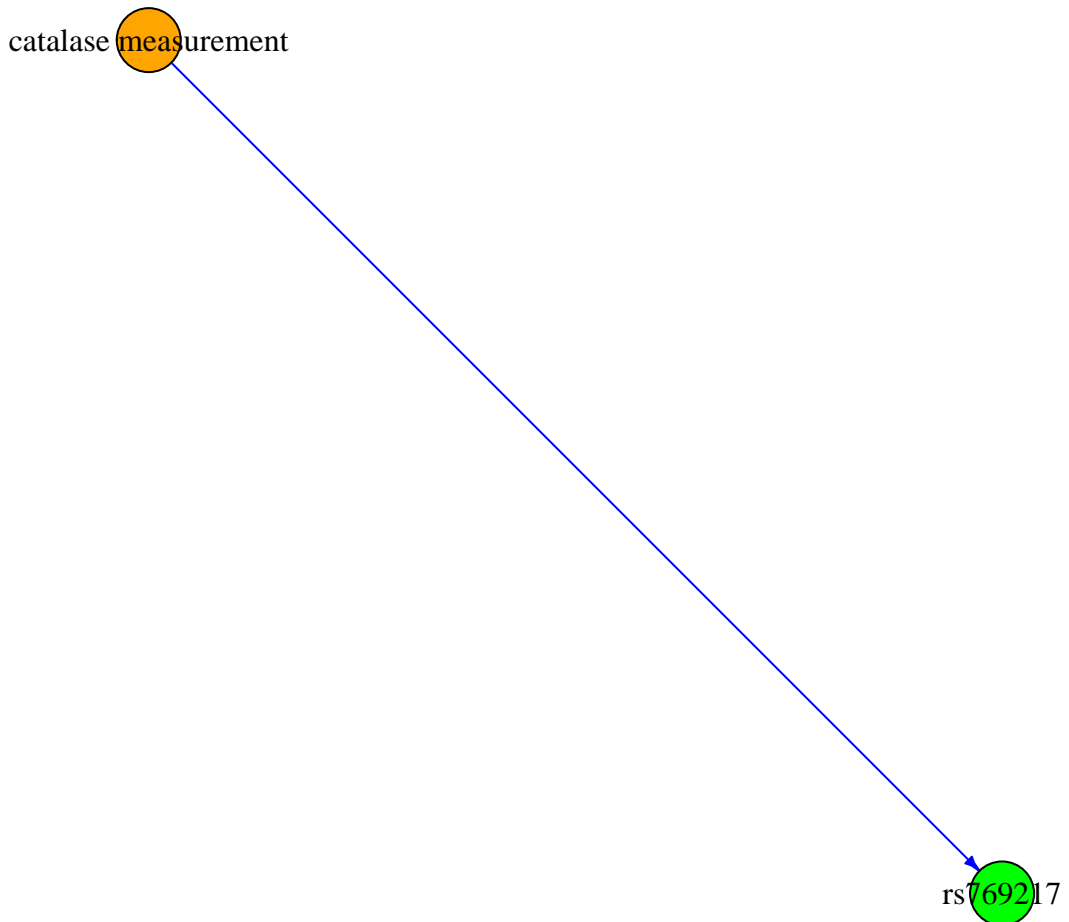
Variant–Disease Network (hippocampal volume)

hippocampal volume

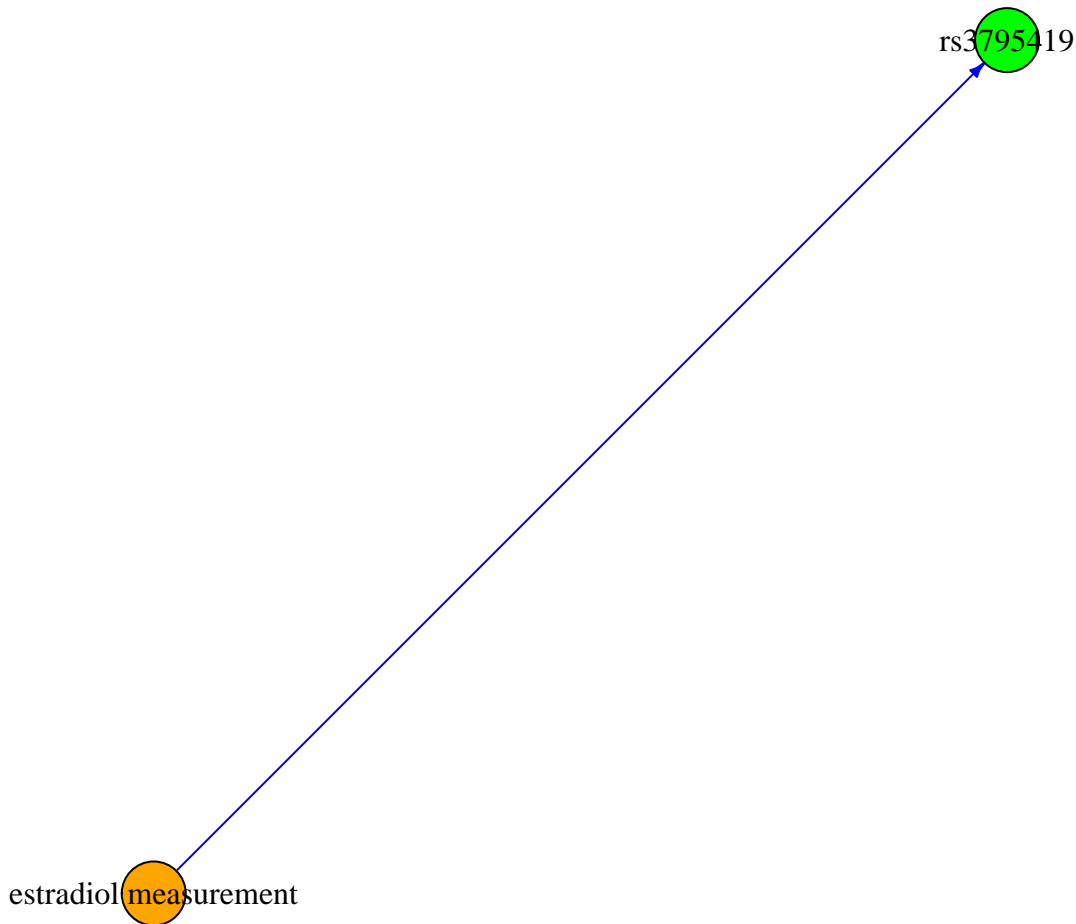
rs703715



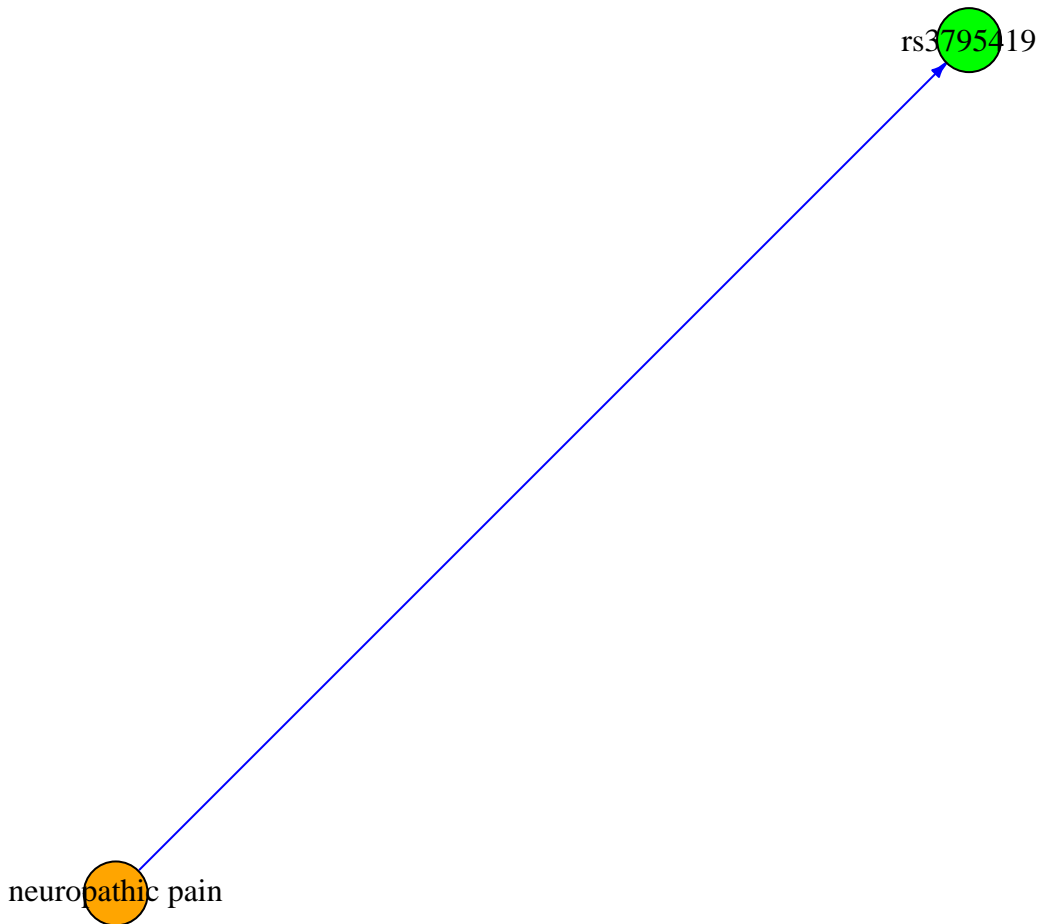
Variant-Disease Network (catalase measurement)



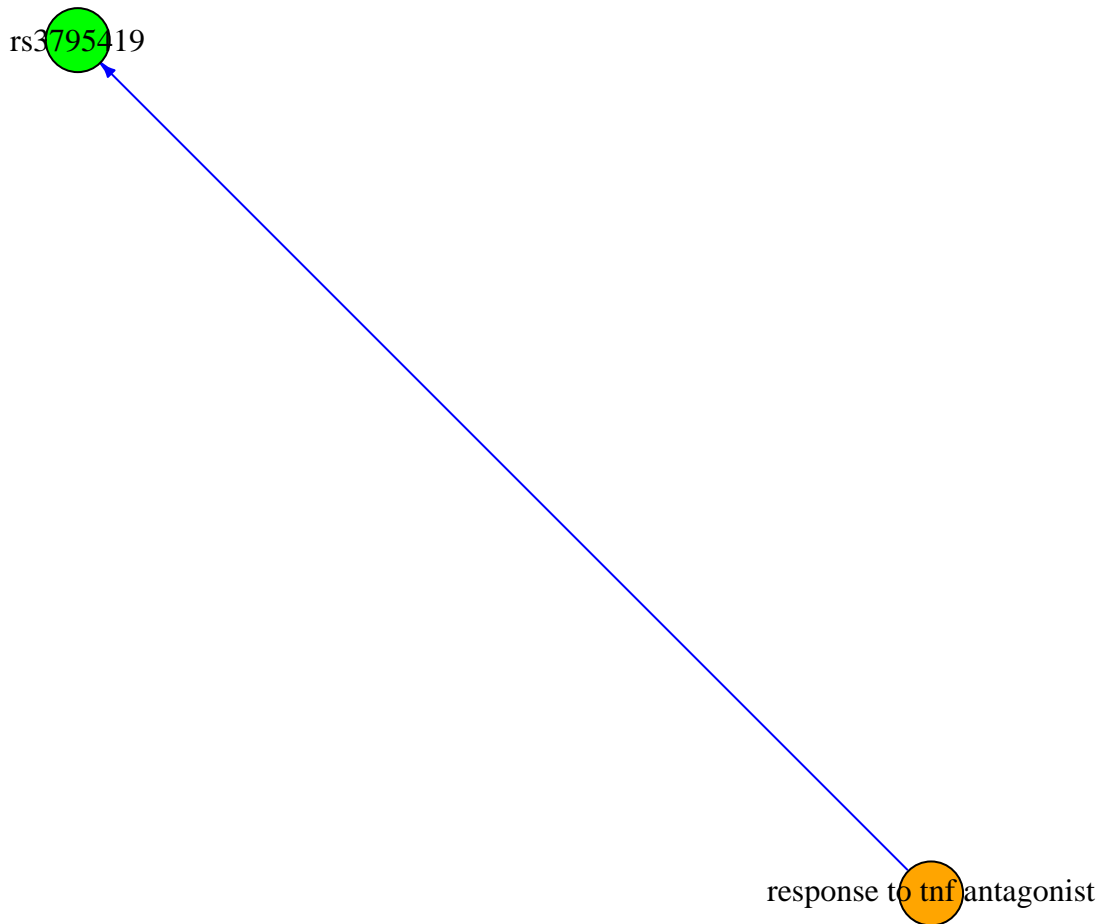
Variant–Disease Network (estradiol measurement)



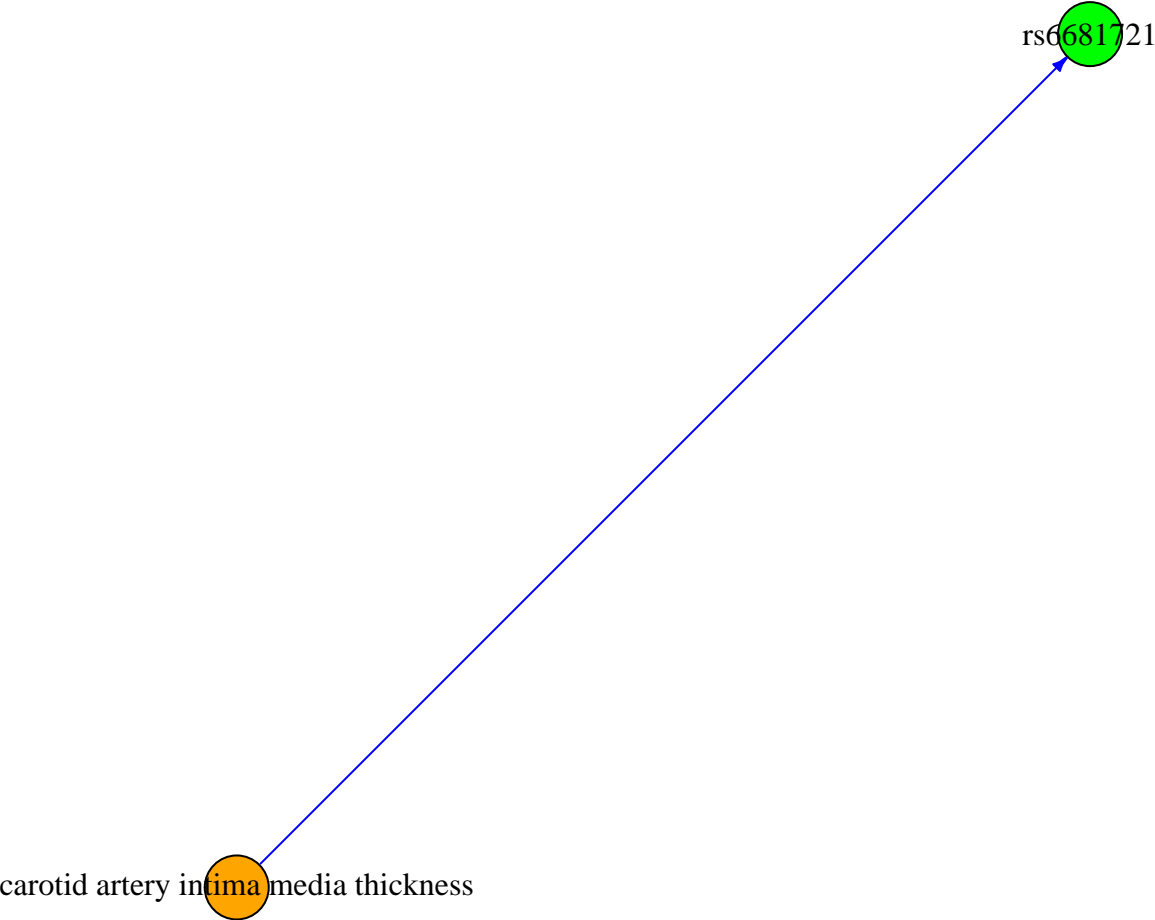
Variant-Disease Network (neuropathic pain)



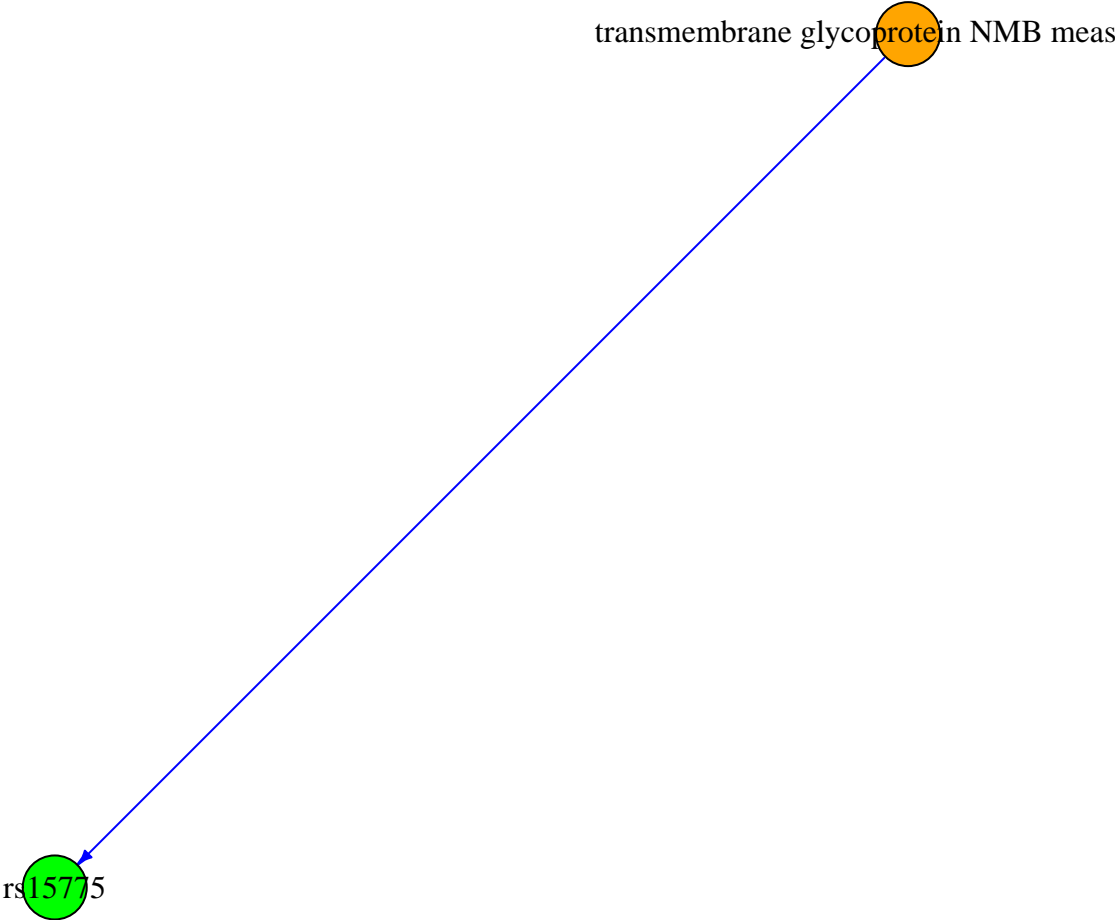
Variant-Disease Network (response to tnf antagonist)



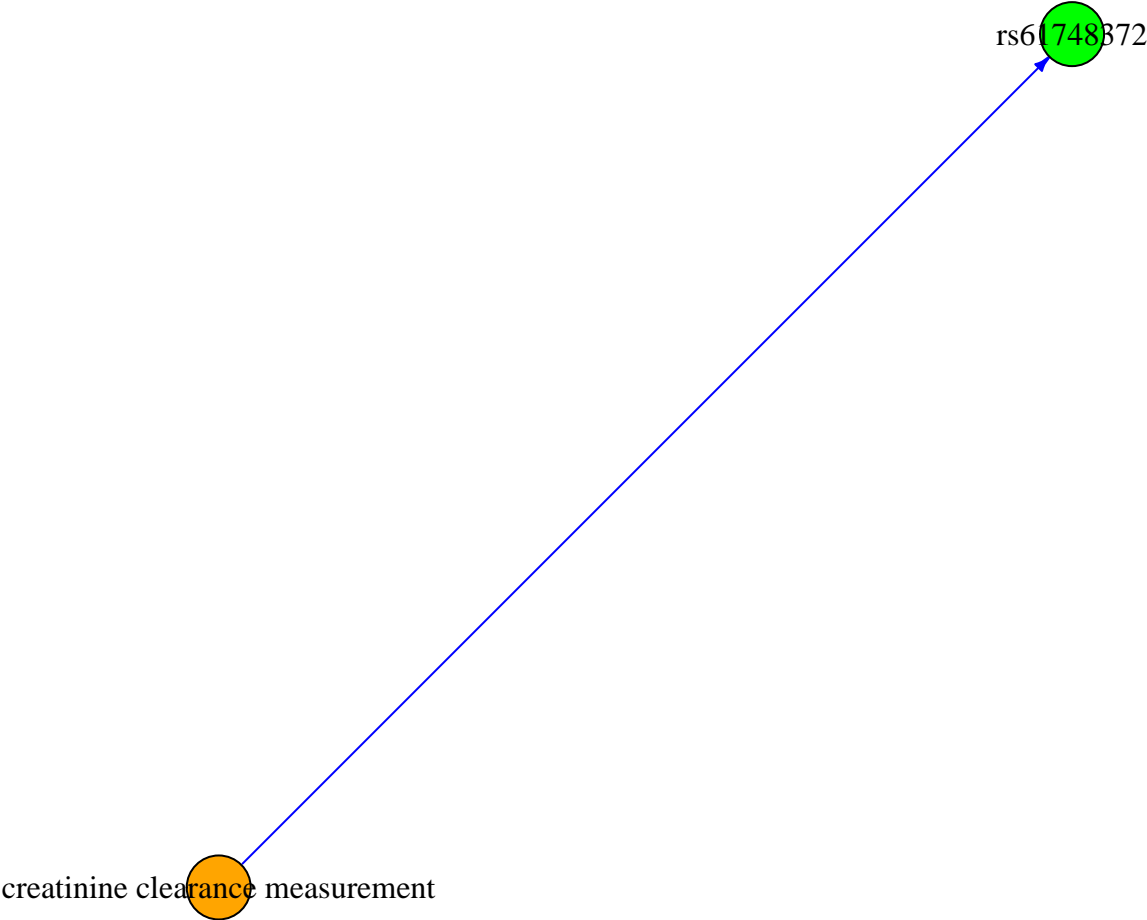
Variant–Disease Network (carotid artery intima media thickness)



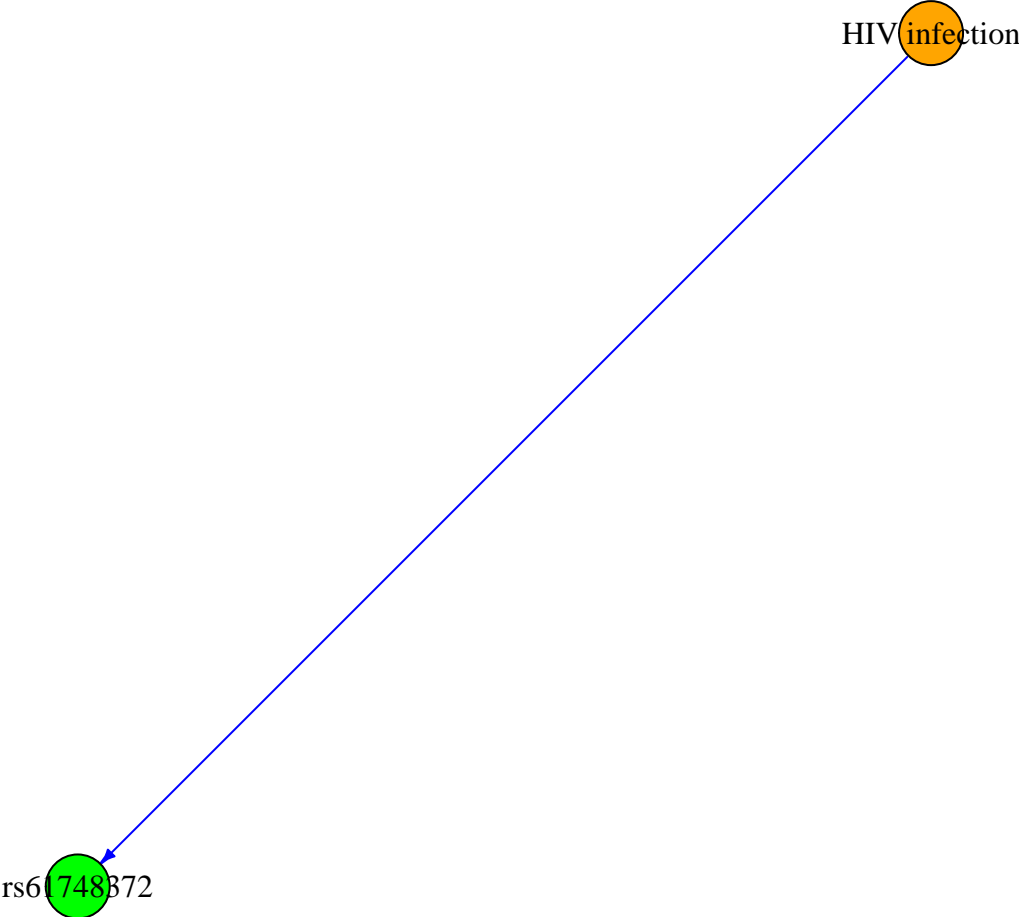
Variant–Disease Network (transmembrane glycoprotein NMB measurement)



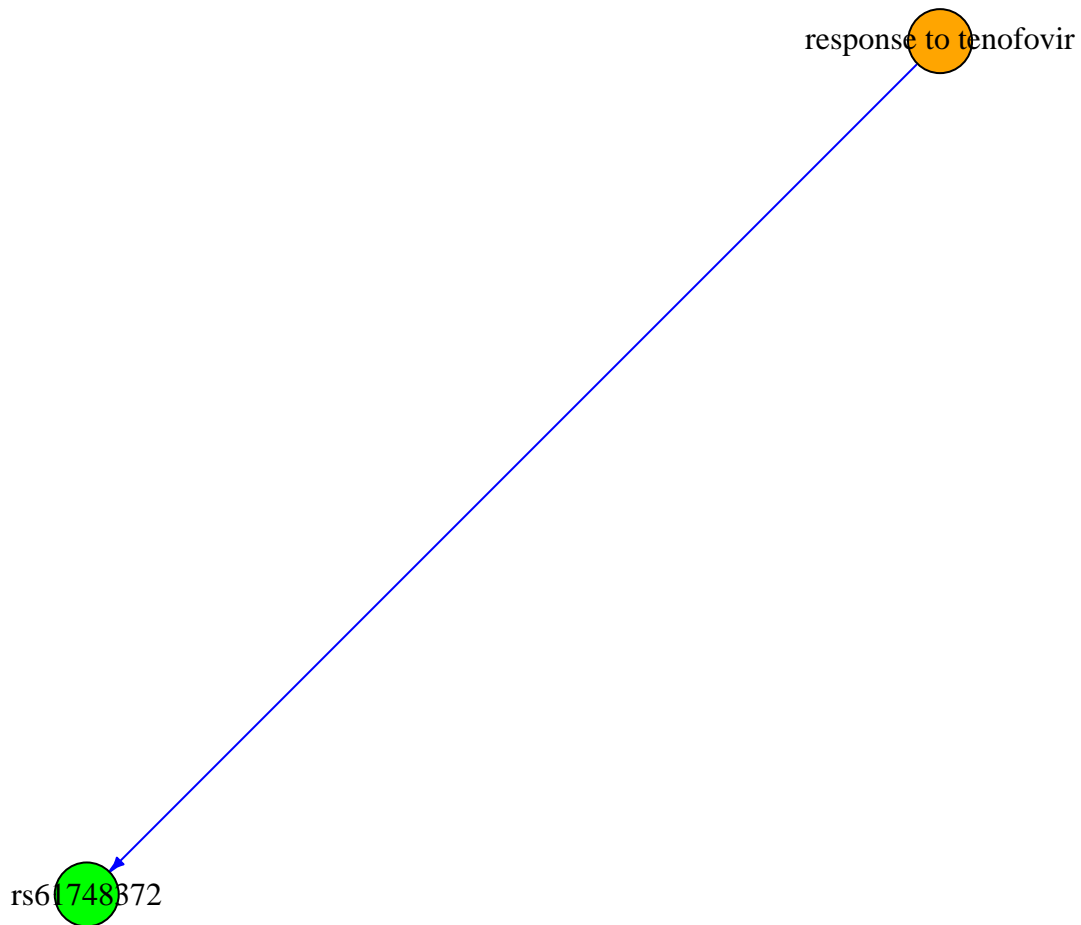
Variant–Disease Network (creatinine clearance measurement)



Variant–Disease Network (HIV infection)

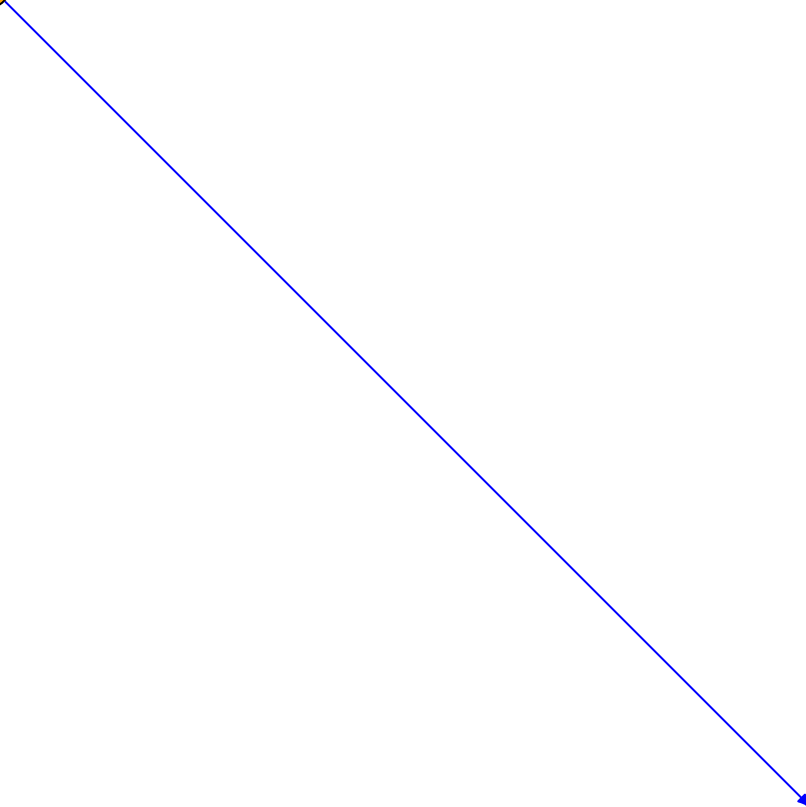


Variant–Disease Network (response to tenofovir)



Variant–Disease Network (mosquito bite reaction size measurement)

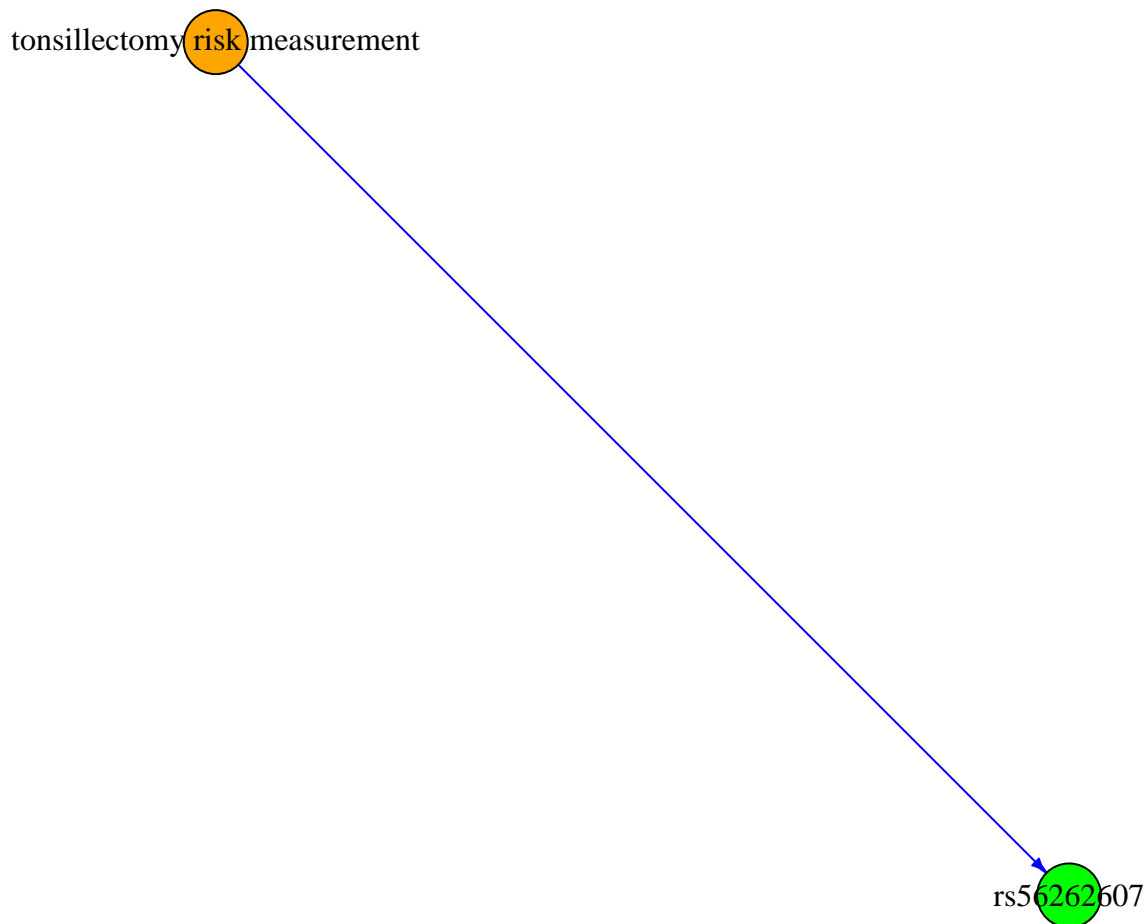
mosquito bite reaction size measurement



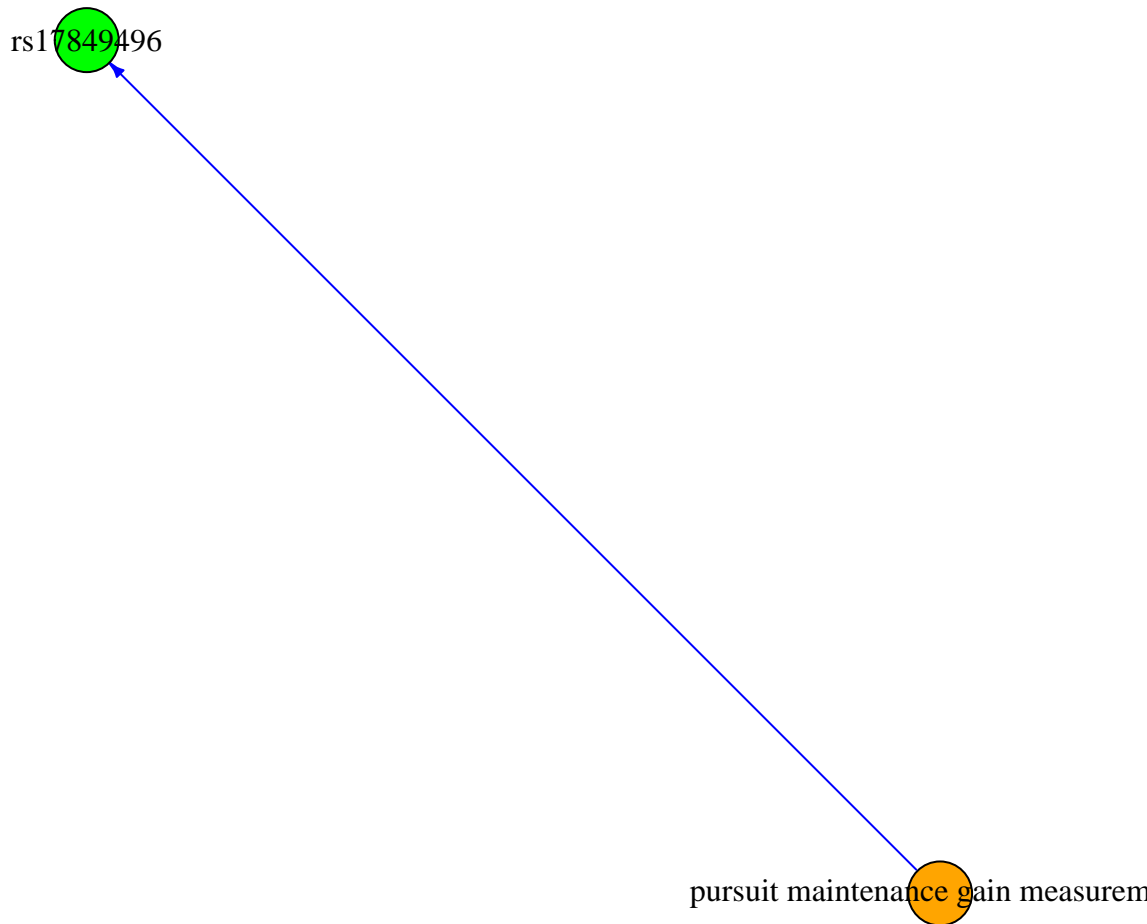
rs11541311



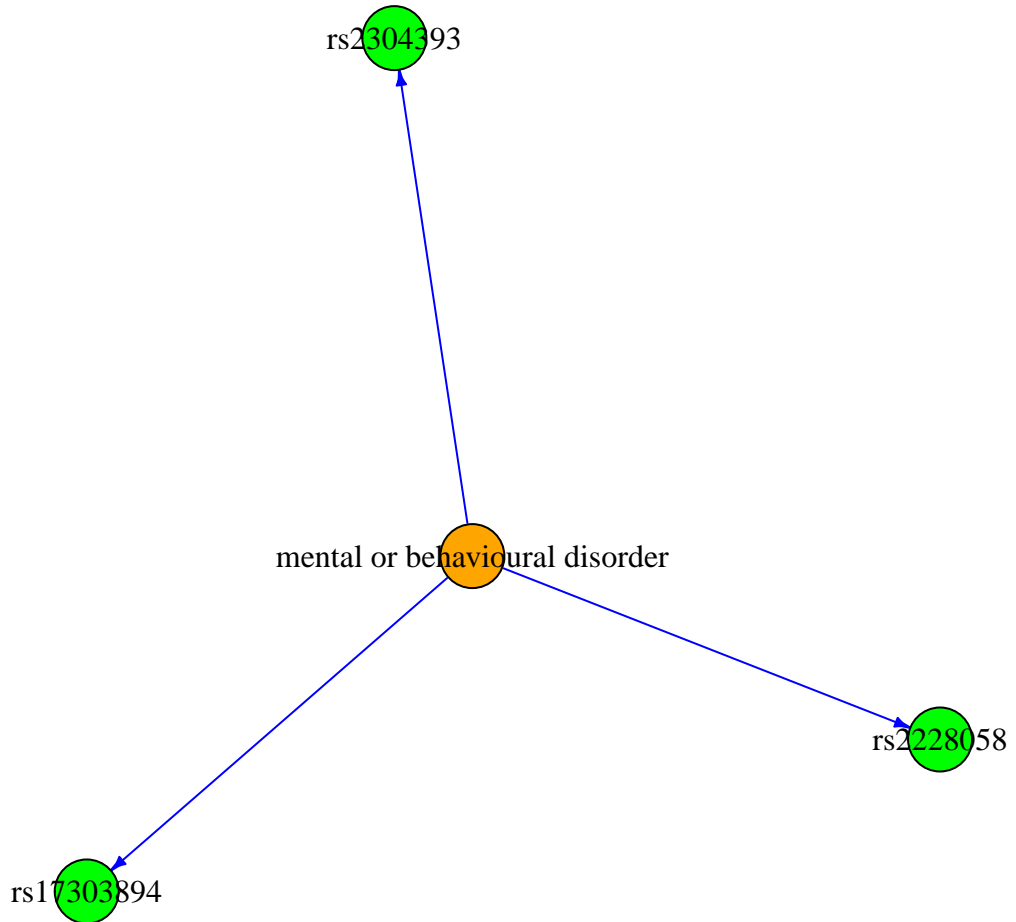
Variant–Disease Network (tonsillectomy risk measurement)



Variant–Disease Network (pursuit maintenance gain measurement)



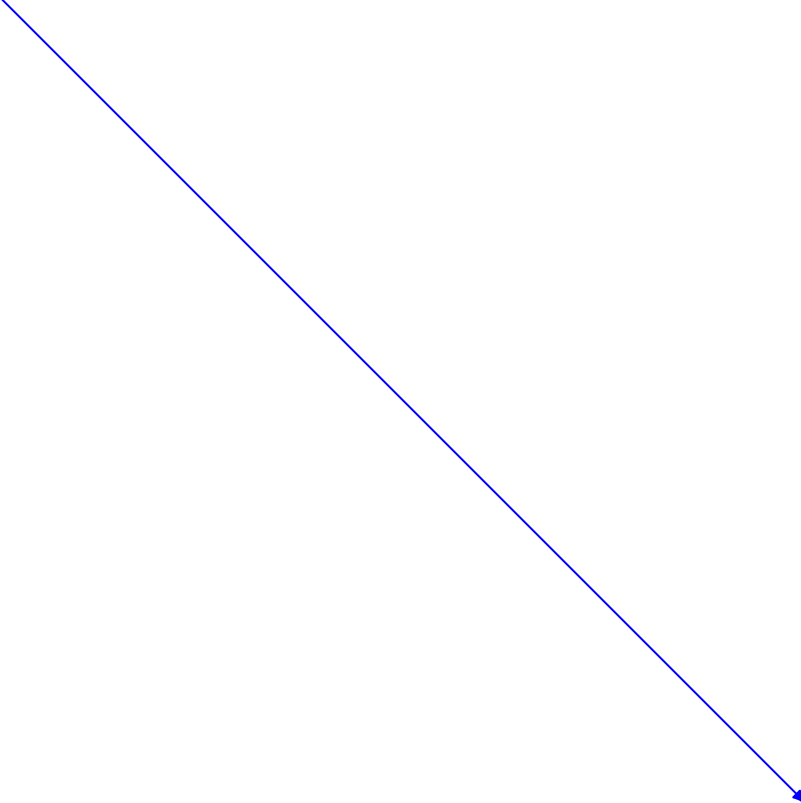
Variant–Disease Network (mental or behavioural disorder)



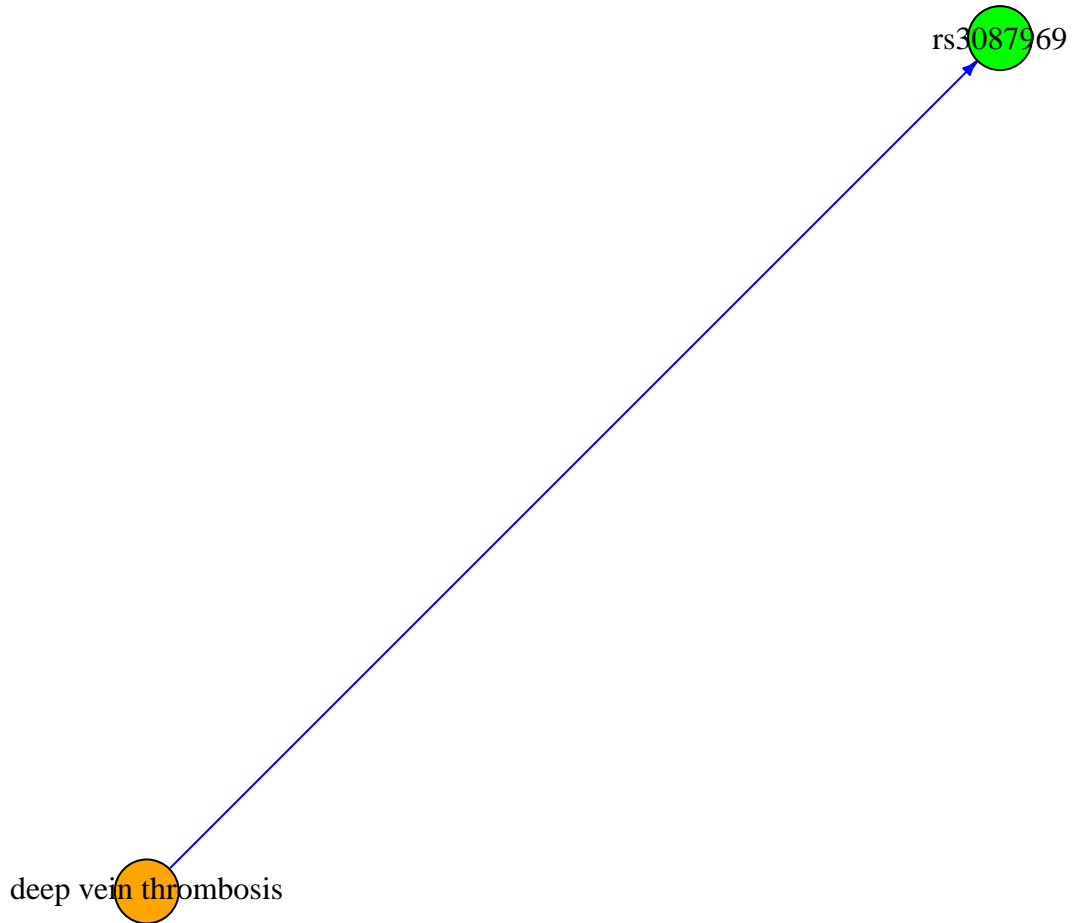
Variant–Disease Network (abnormal thrombosis)

abnormal thrombosis

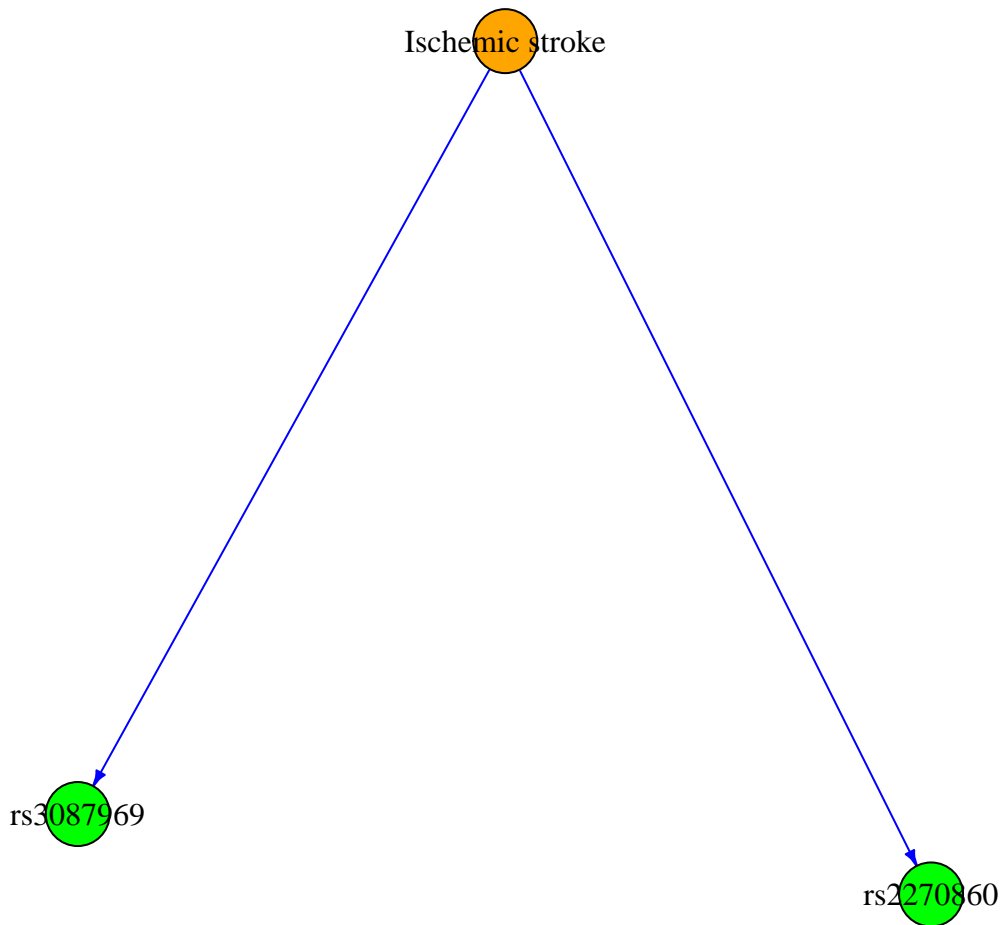
rs3087969



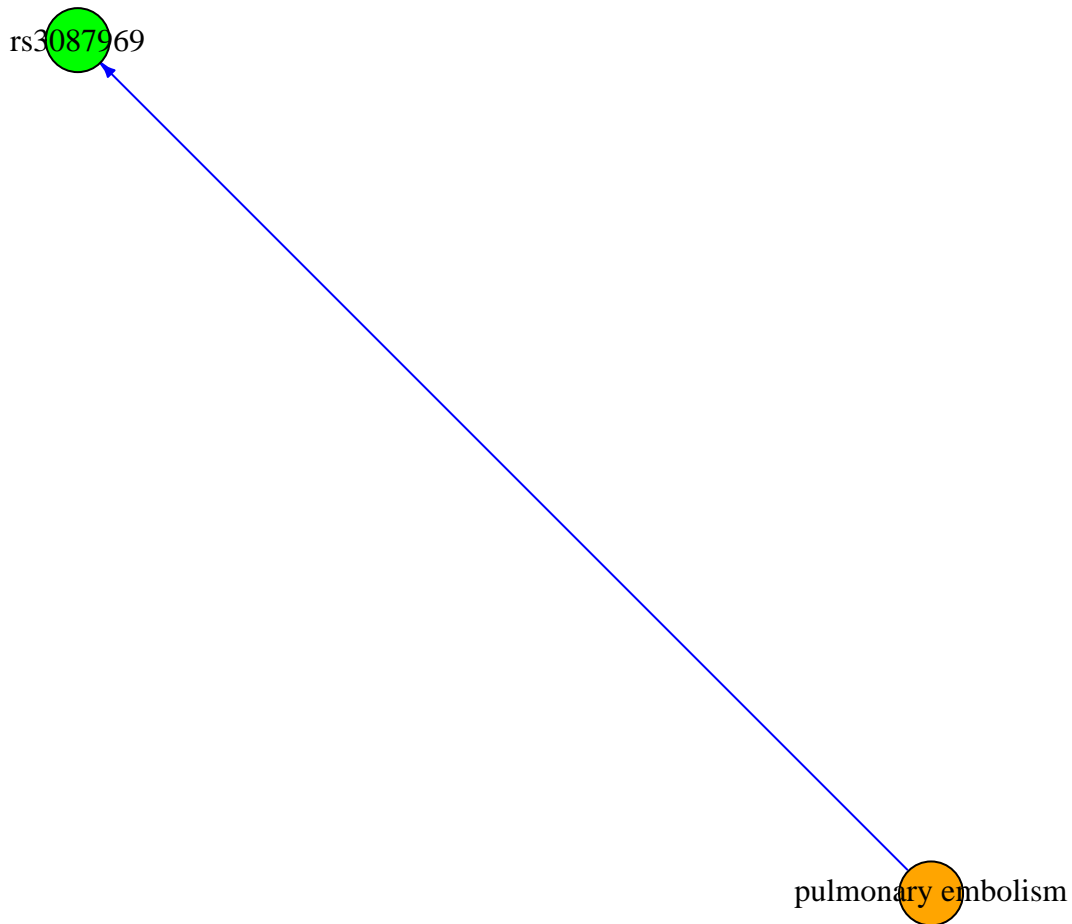
Variant–Disease Network (deep vein thrombosis)



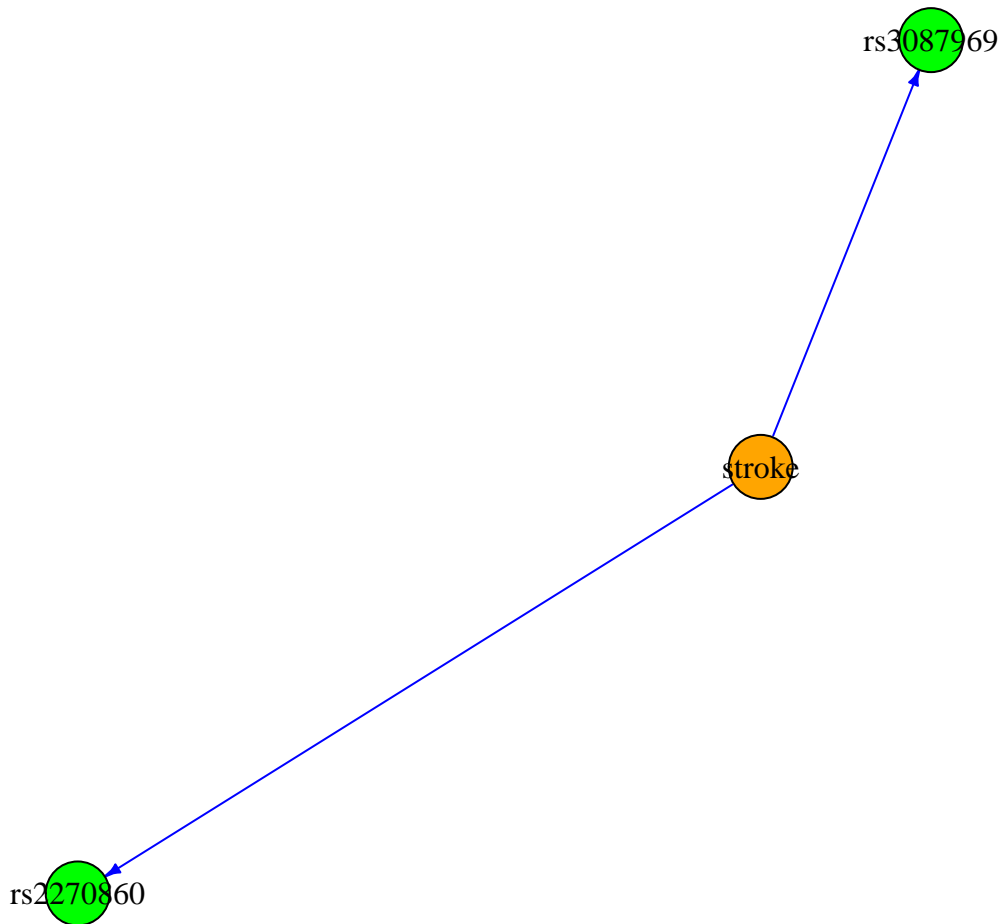
Variant–Disease Network (Ischemic stroke)



Variant–Disease Network (pulmonary embolism)



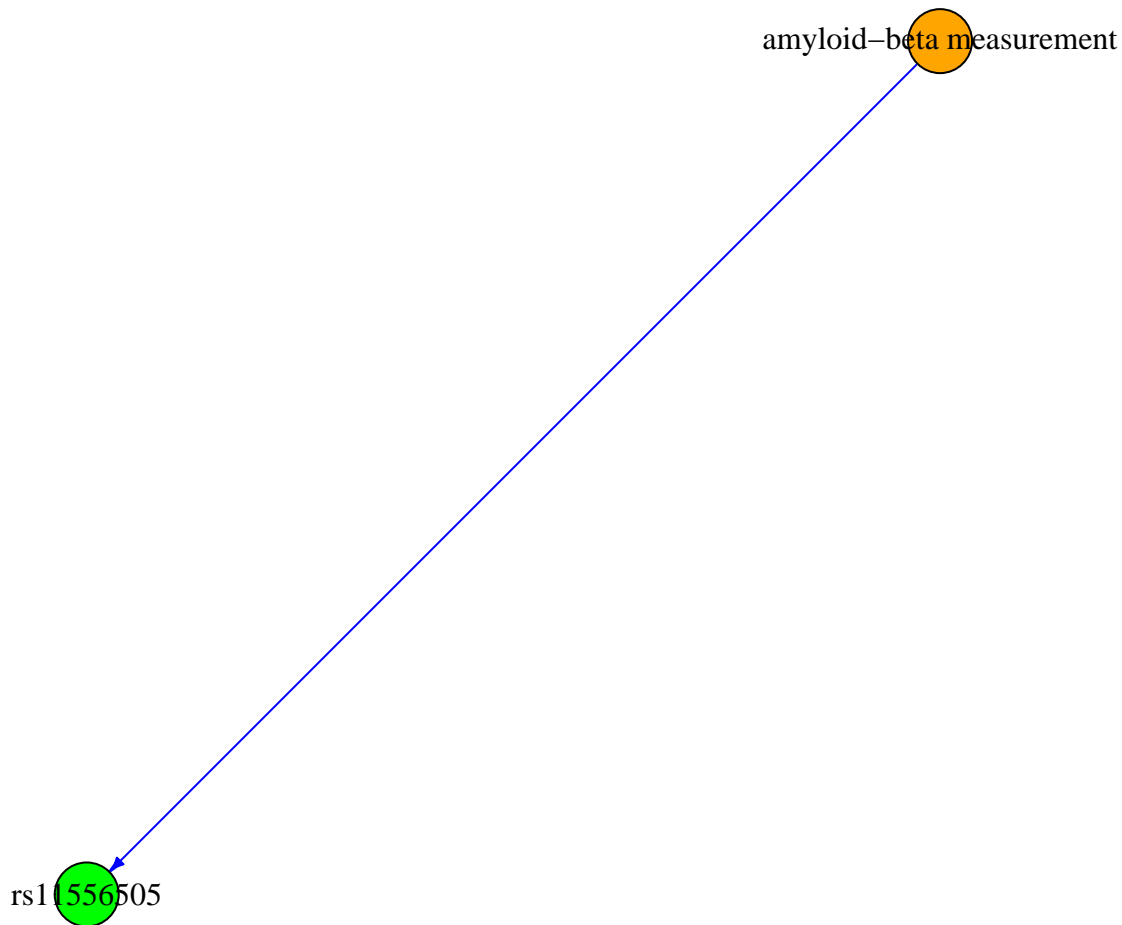
Variant-Disease Network (stroke)



Variant–Disease Network (Alzheimers disease neuropathologic change)

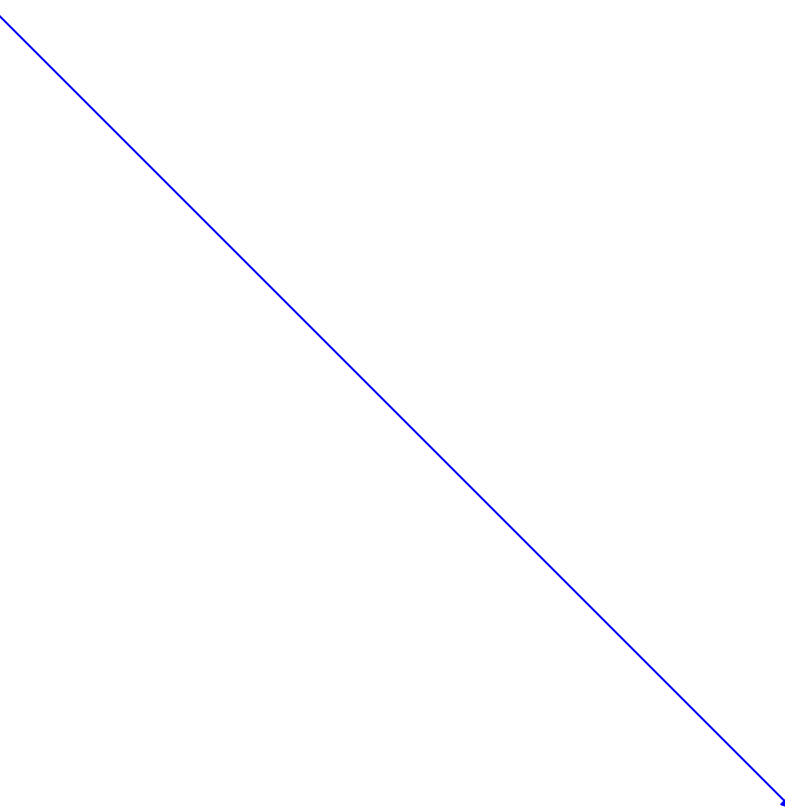


Variant–Disease Network (amyloid–beta measurement)



Variant–Disease Network (beta–amyloid 1–42 measurement)

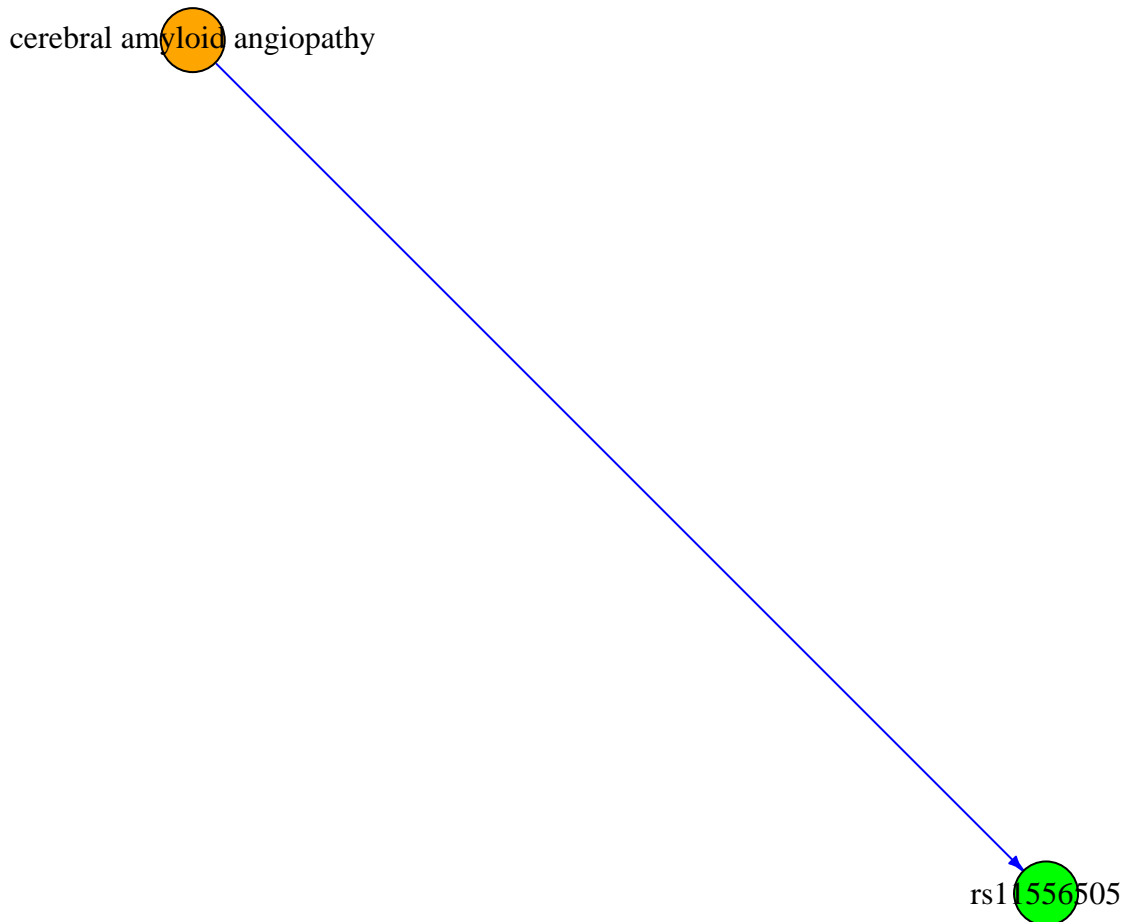
beta–amyloid 1–42 measurement



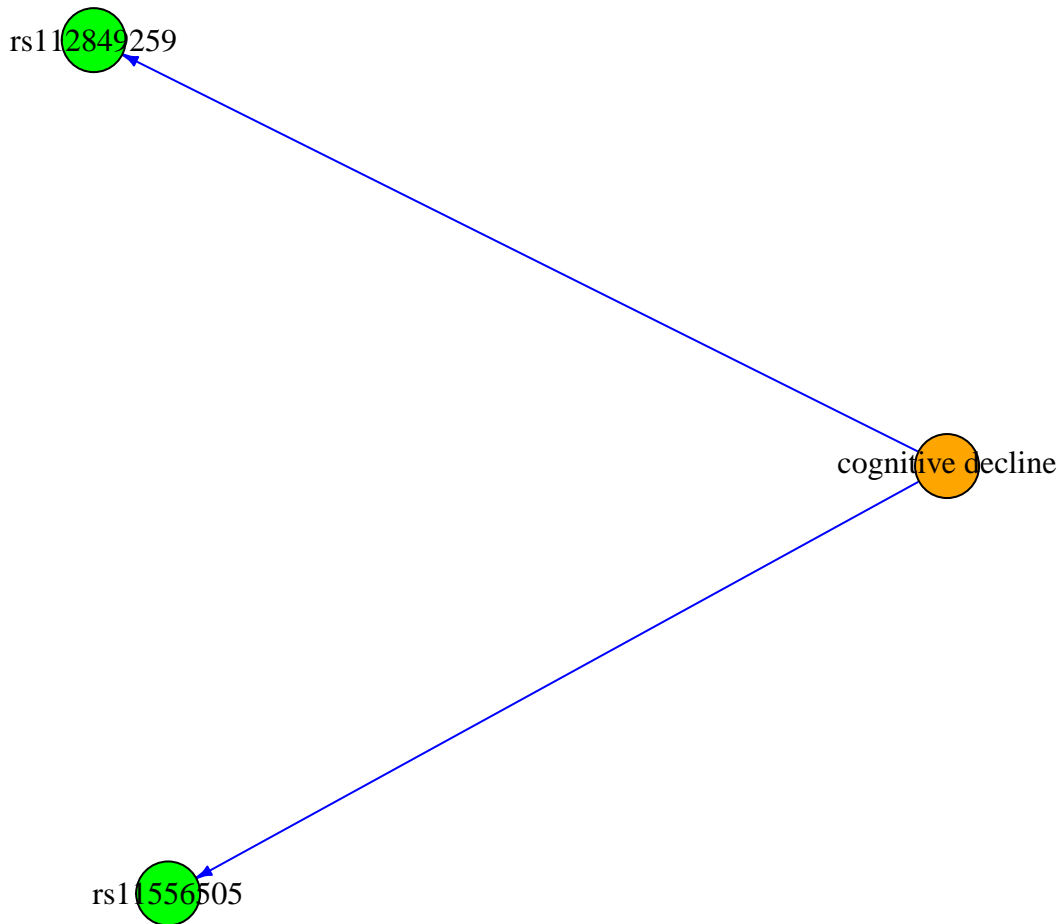
rs11556505



Variant–Disease Network (cerebral amyloid angiopathy)



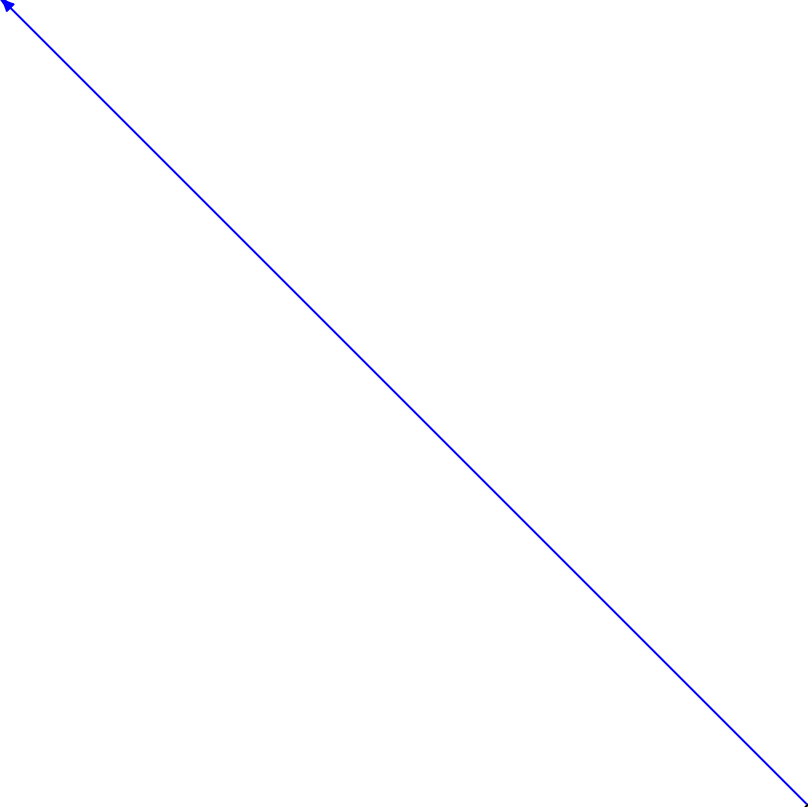
Variant-Disease Network (cognitive decline)



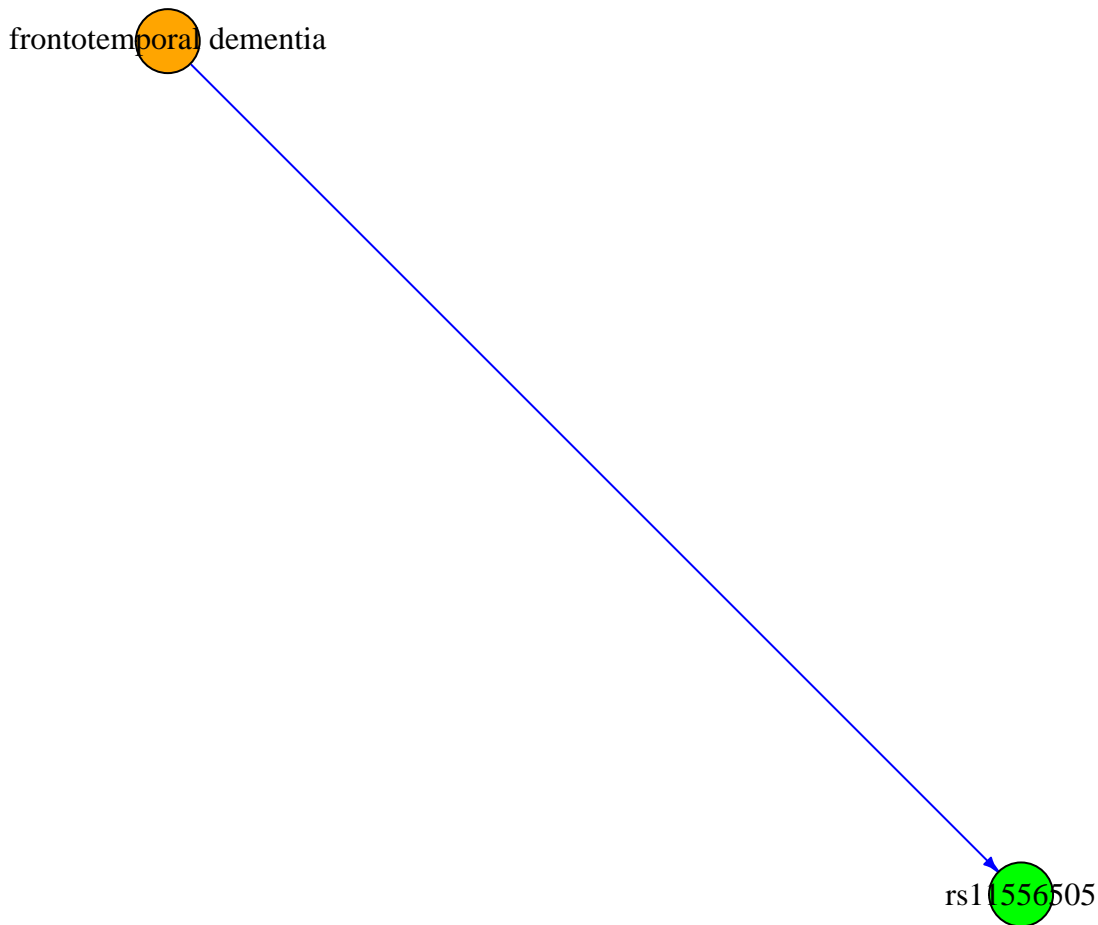
Variant–Disease Network (c–reactive protein measurement)

rs11556505

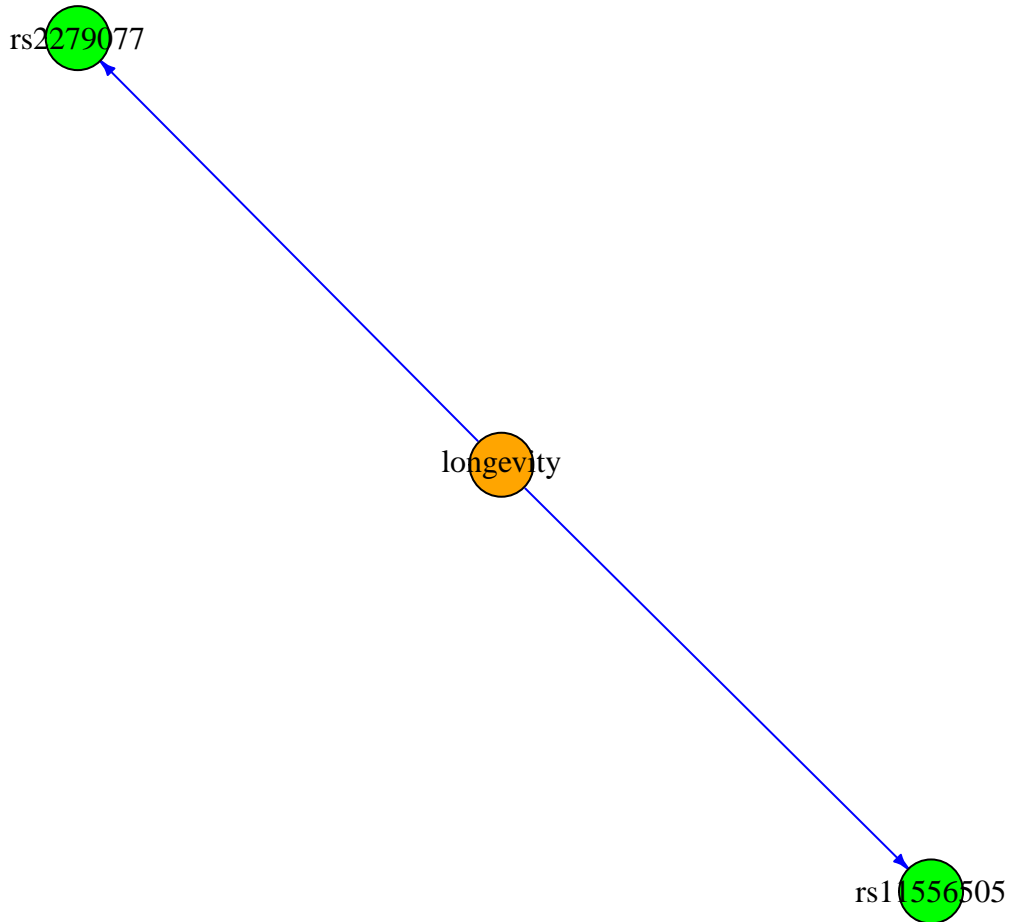
c–reactive protein measurement



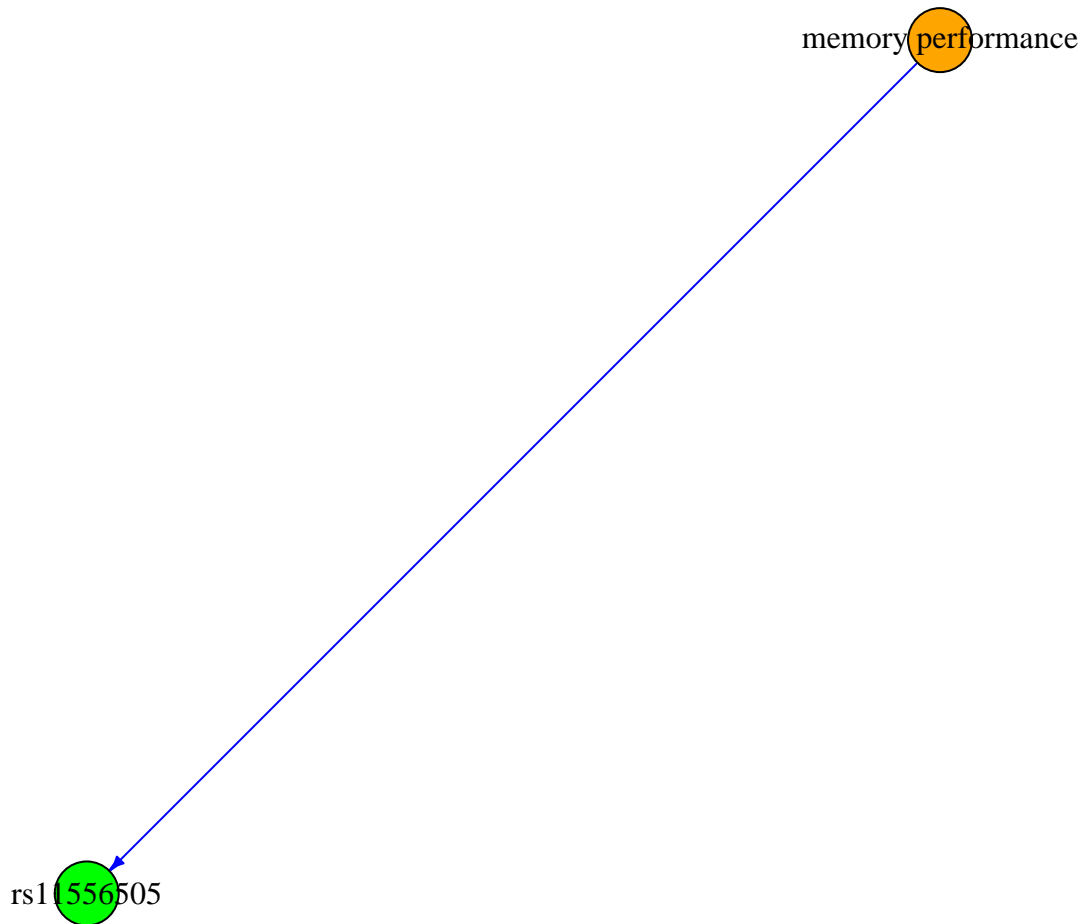
Variant-Disease Network (frontotemporal dementia)



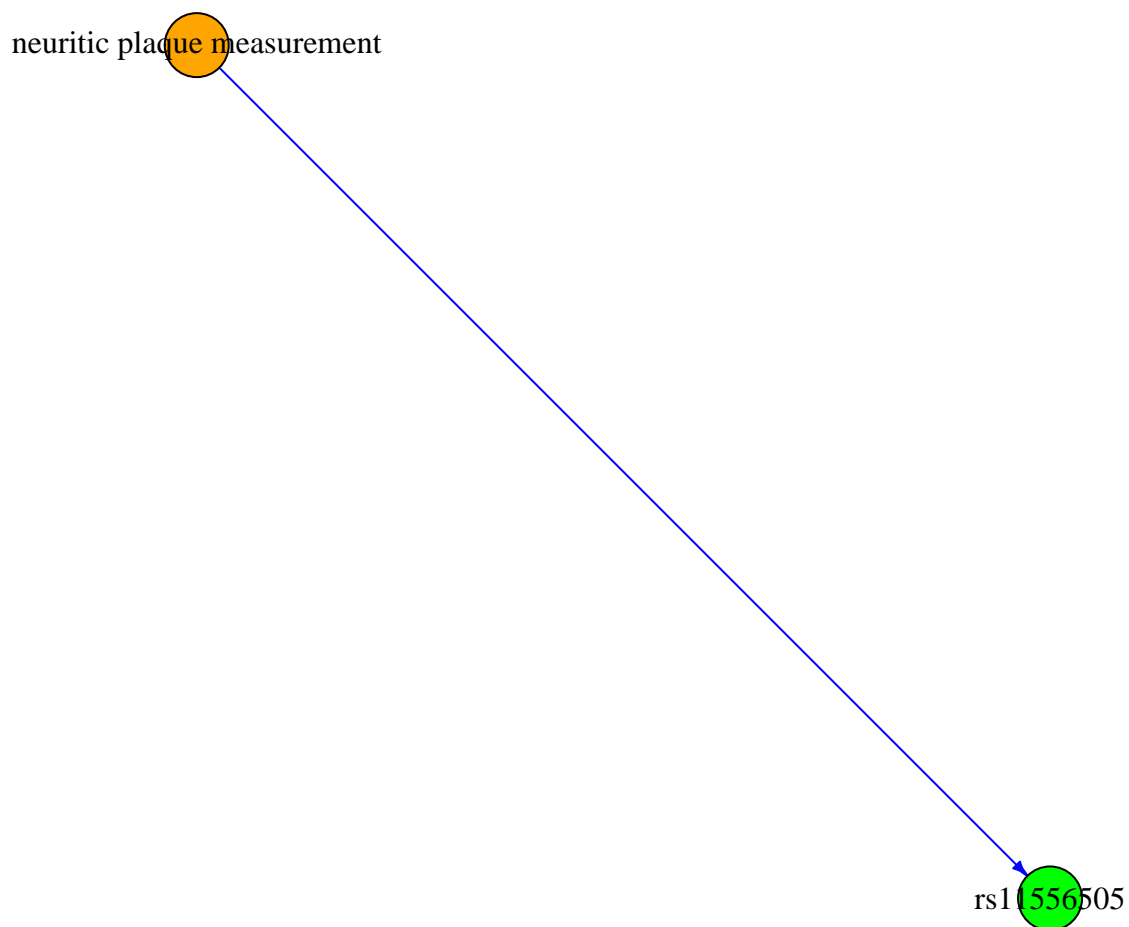
Variant–Disease Network (longevity)



Variant–Disease Network (memory performance)



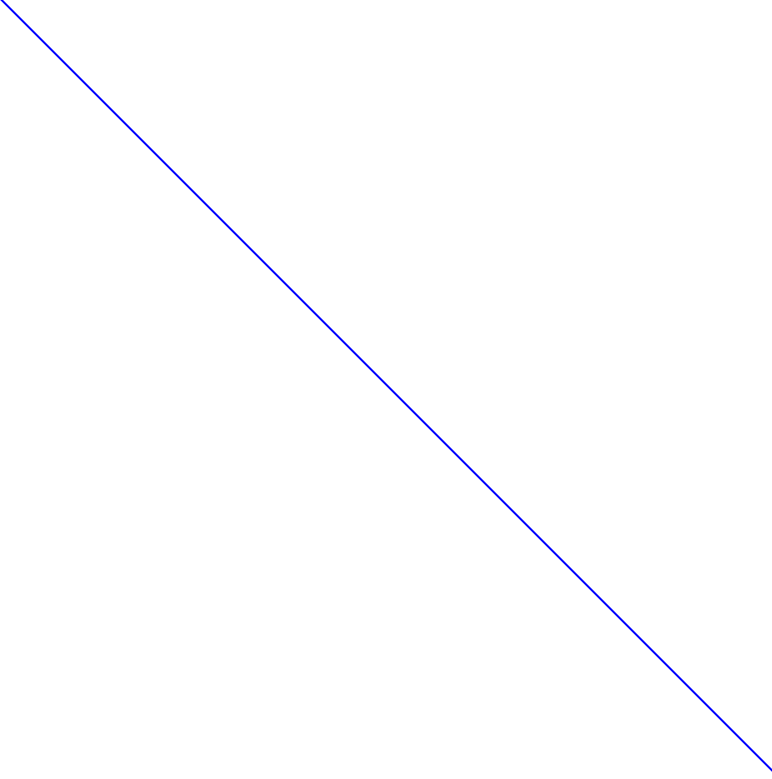
Variant–Disease Network (neuritic plaque measurement)



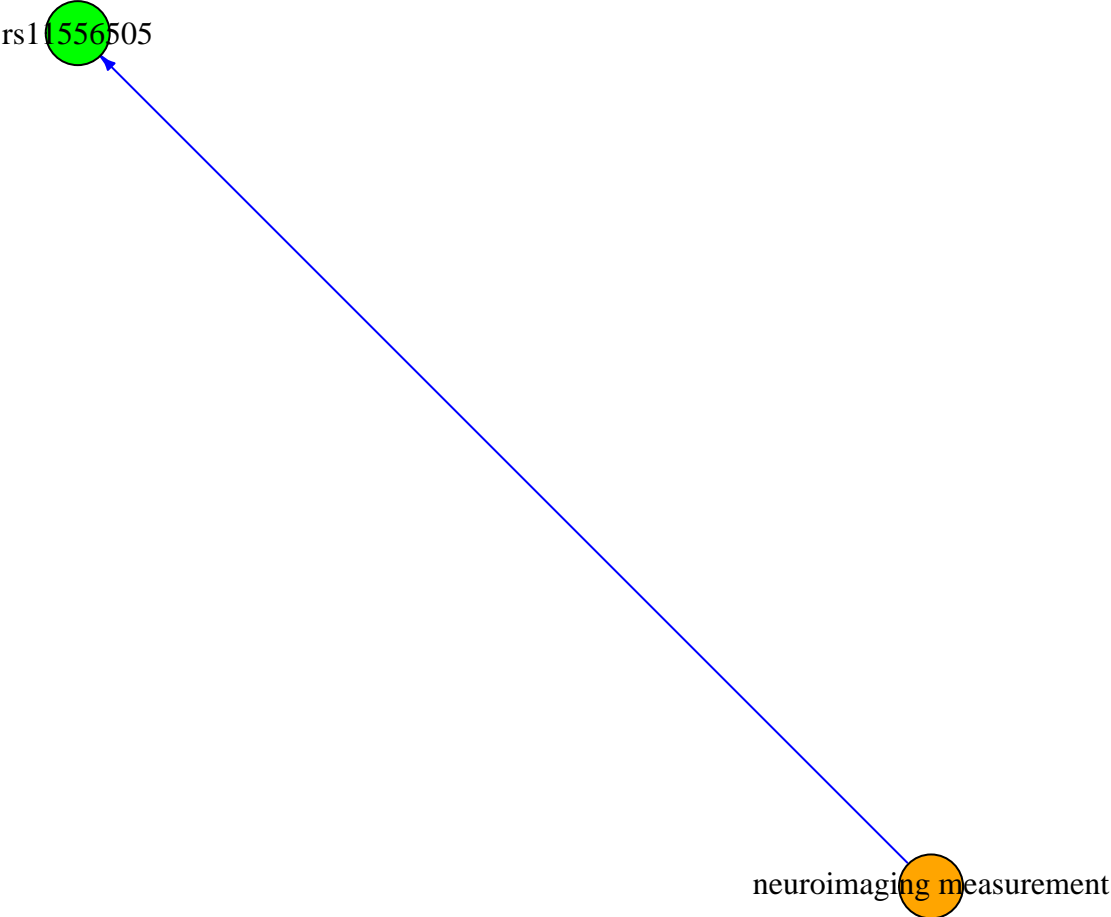
Variant–Disease Network (neurofibrillary tangles measurement)

rs1556505

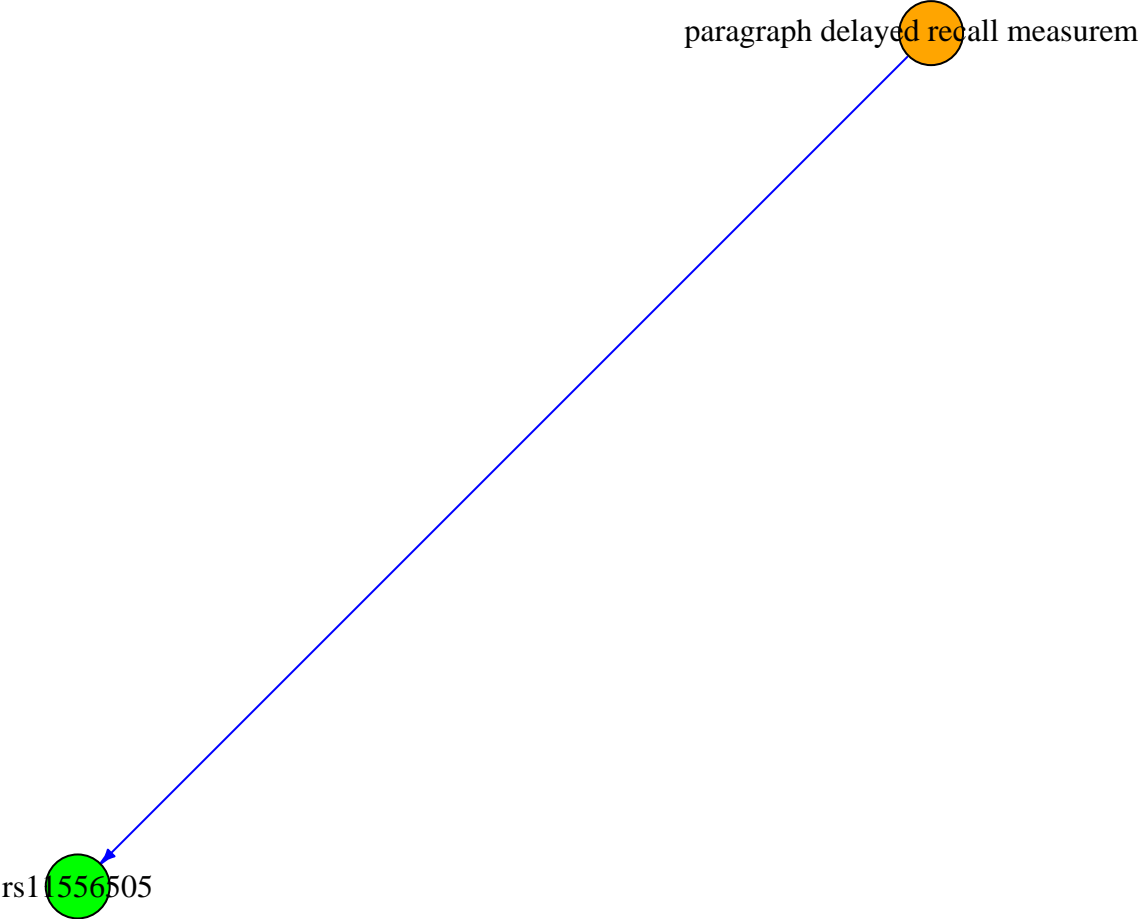
neurofibrillary tangles measurement



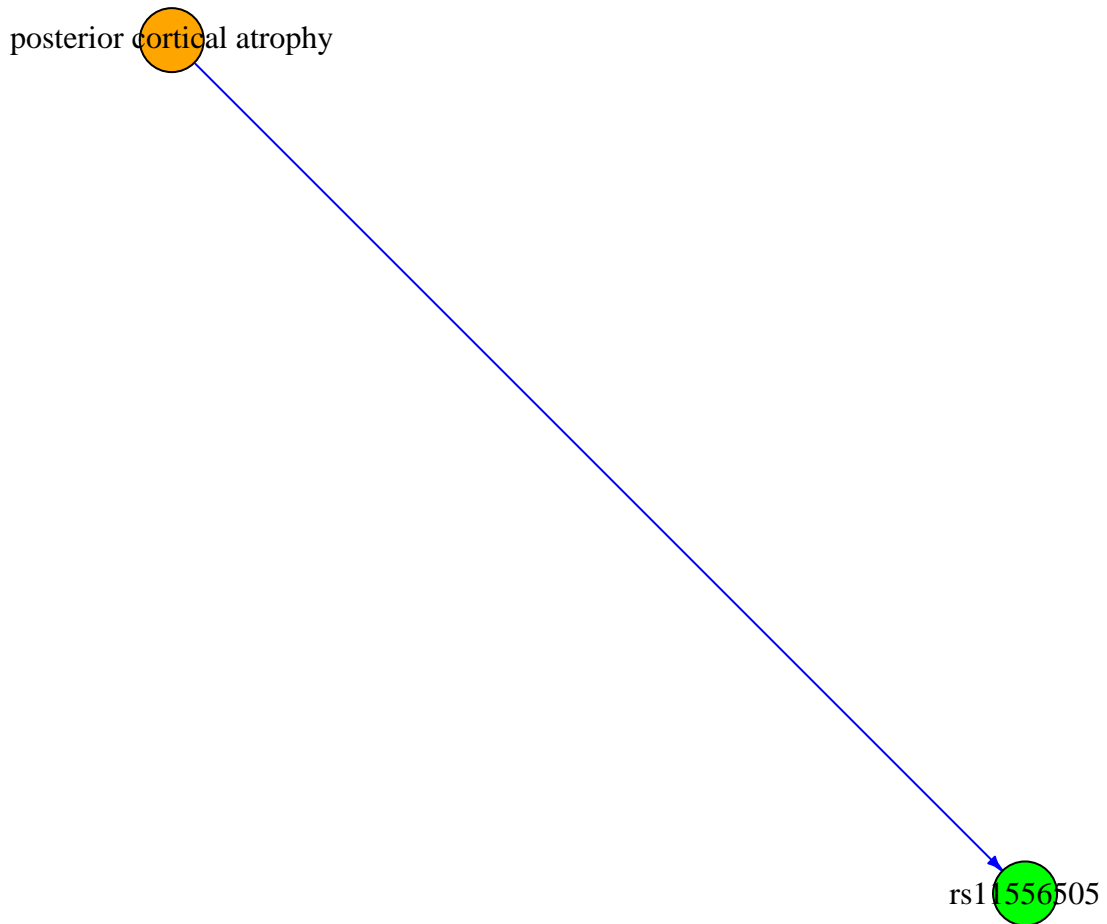
Variant–Disease Network (neuroimaging measurement)



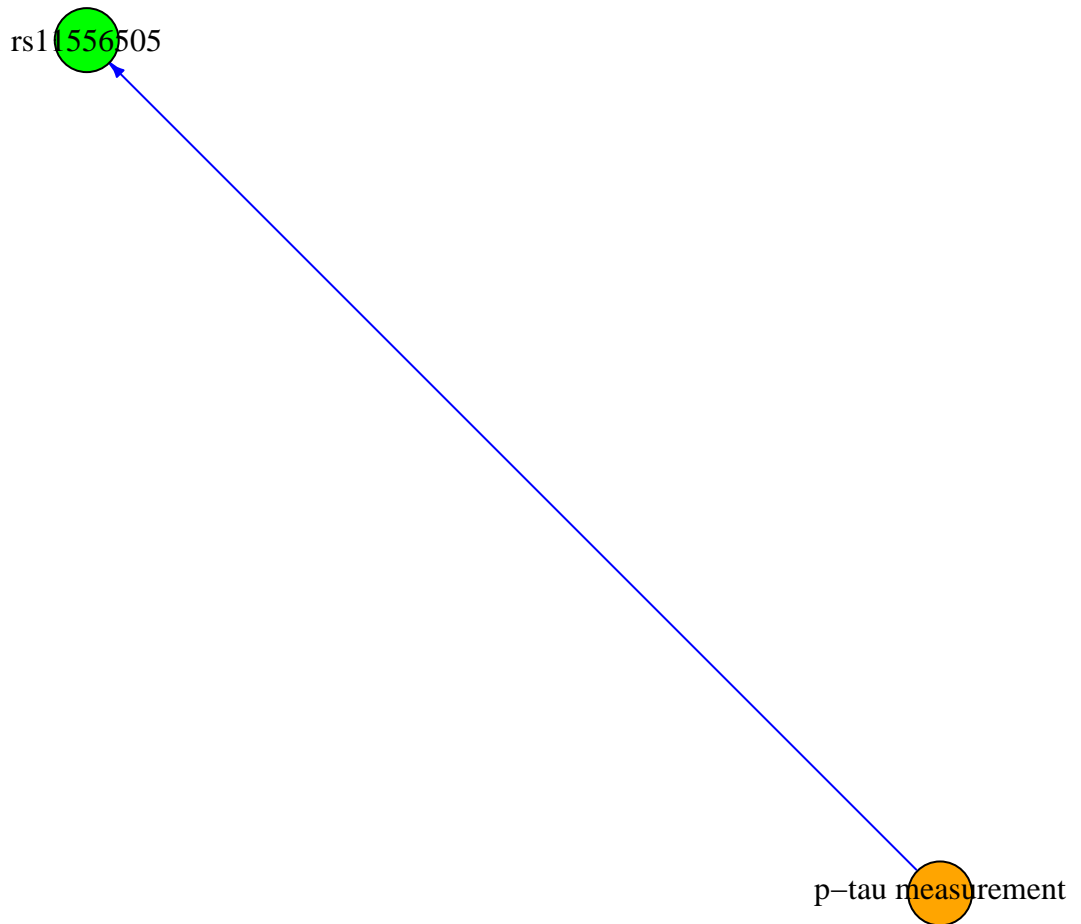
Variant–Disease Network (paragraph delayed recall measurement)



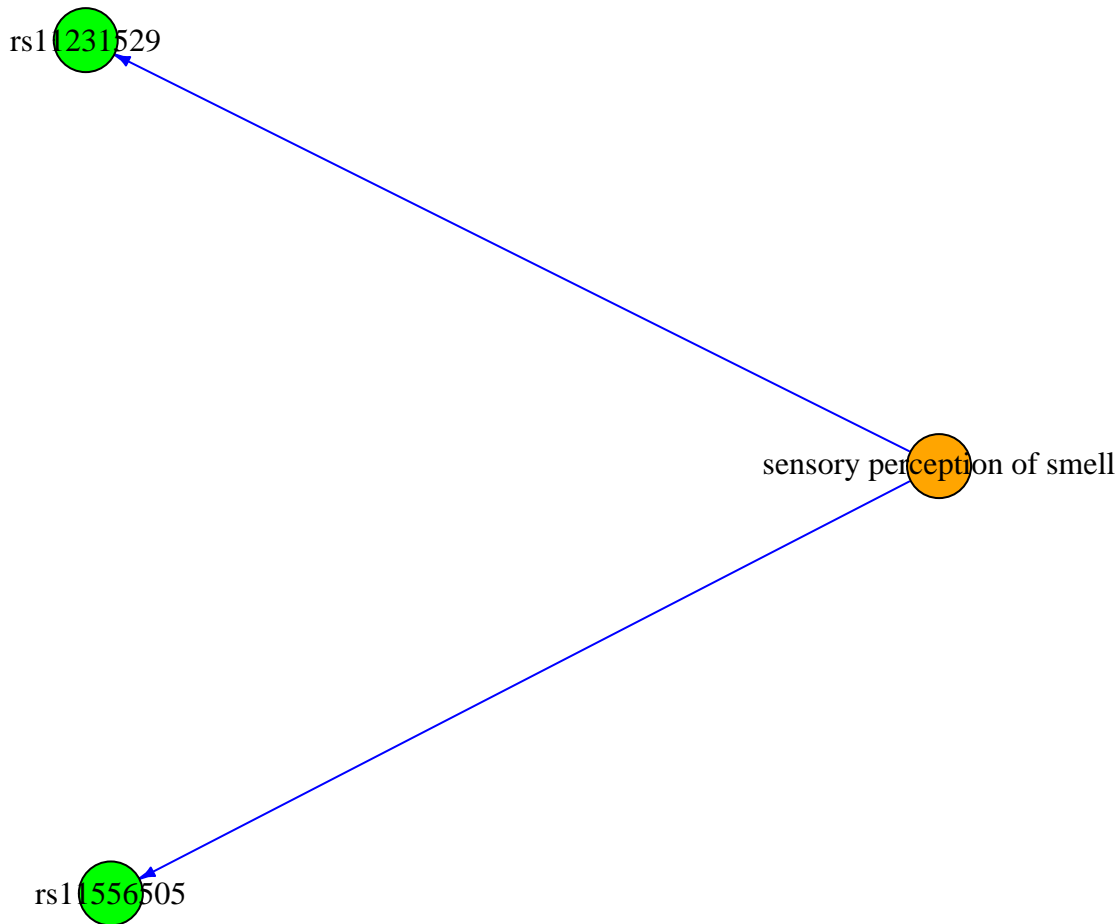
Variant–Disease Network (posterior cortical atrophy)



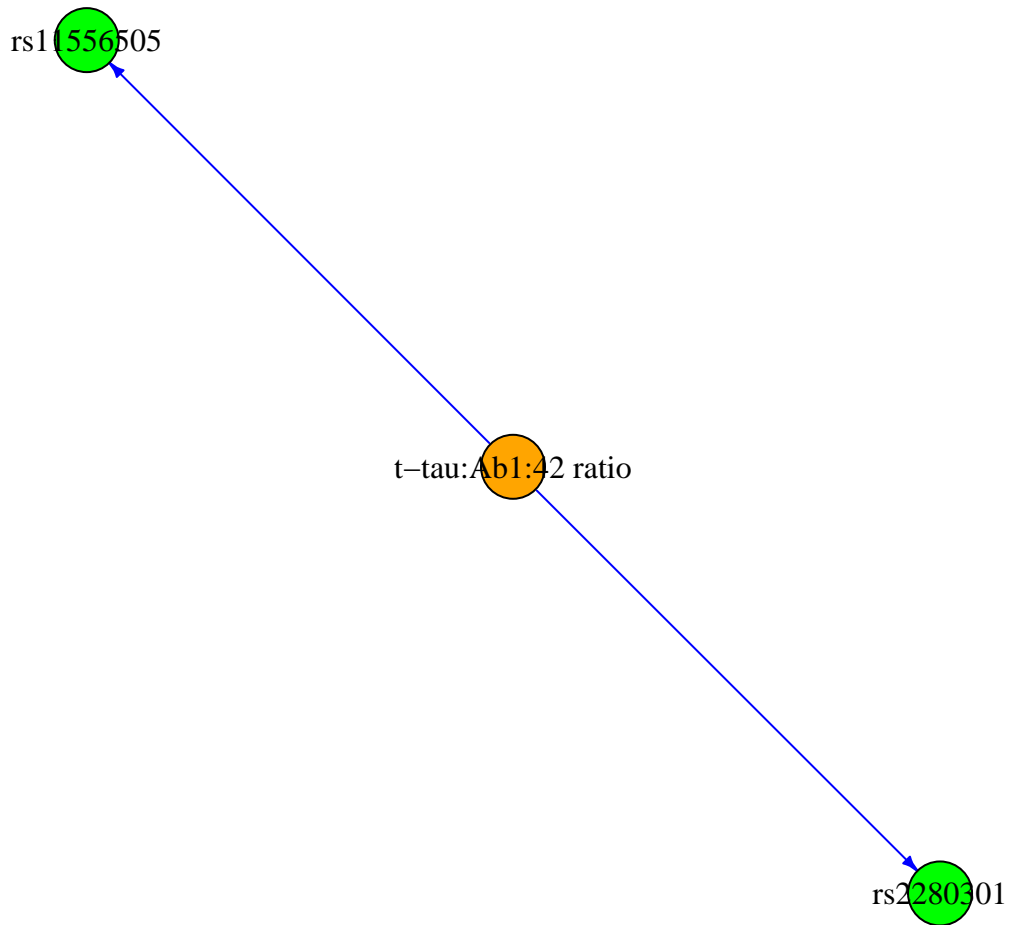
Variant–Disease Network (p-tau measurement)



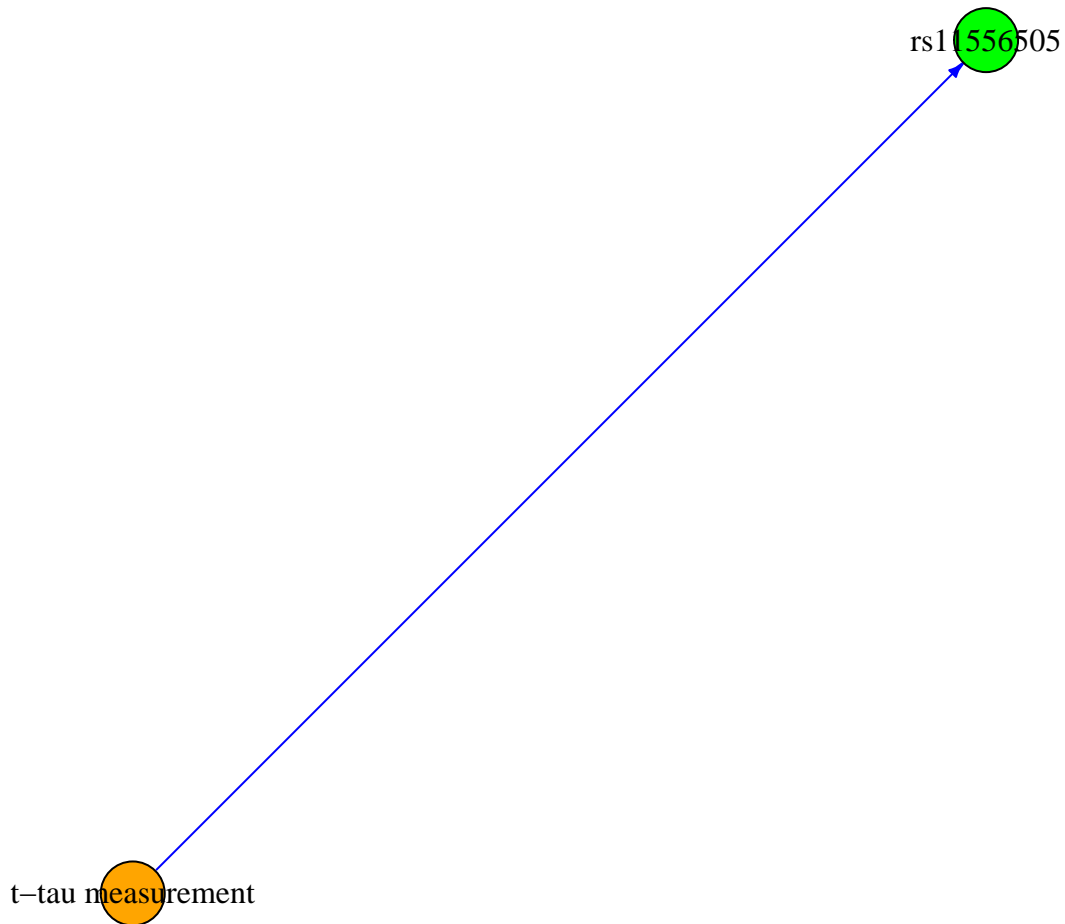
Variant–Disease Network (sensory perception of smell)



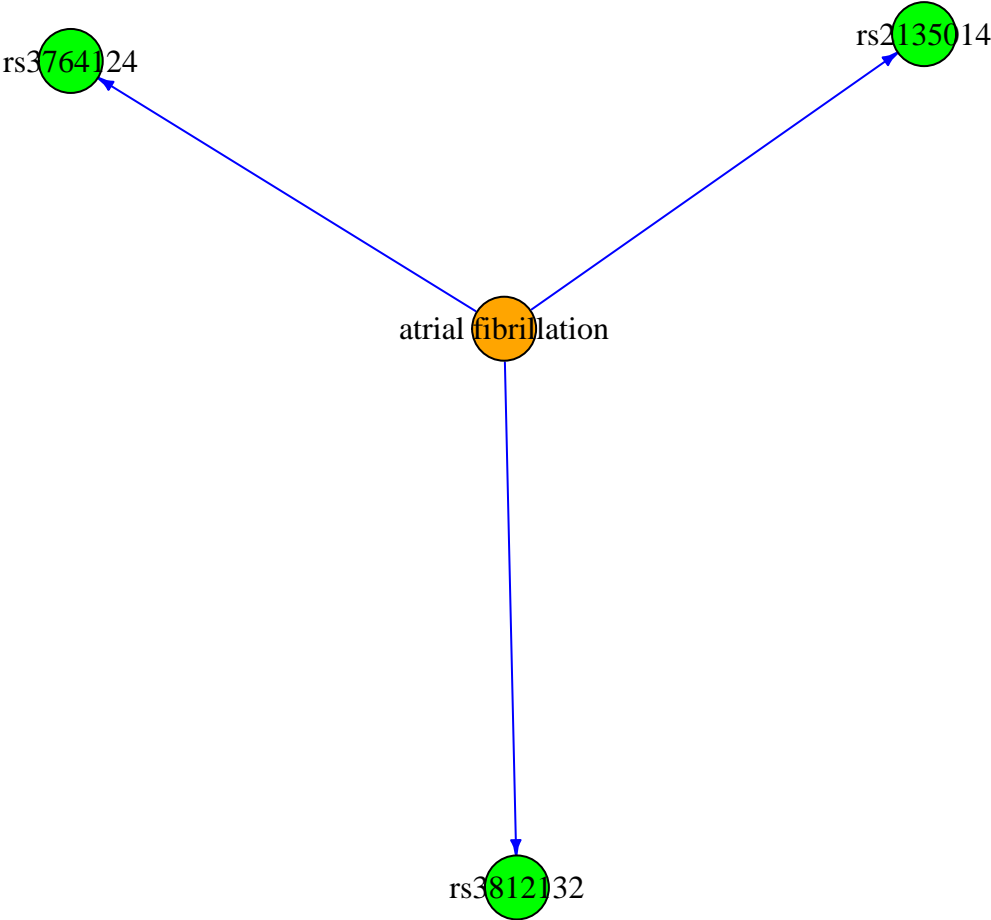
Variant–Disease Network (t-tau:Ab1:42 ratio)



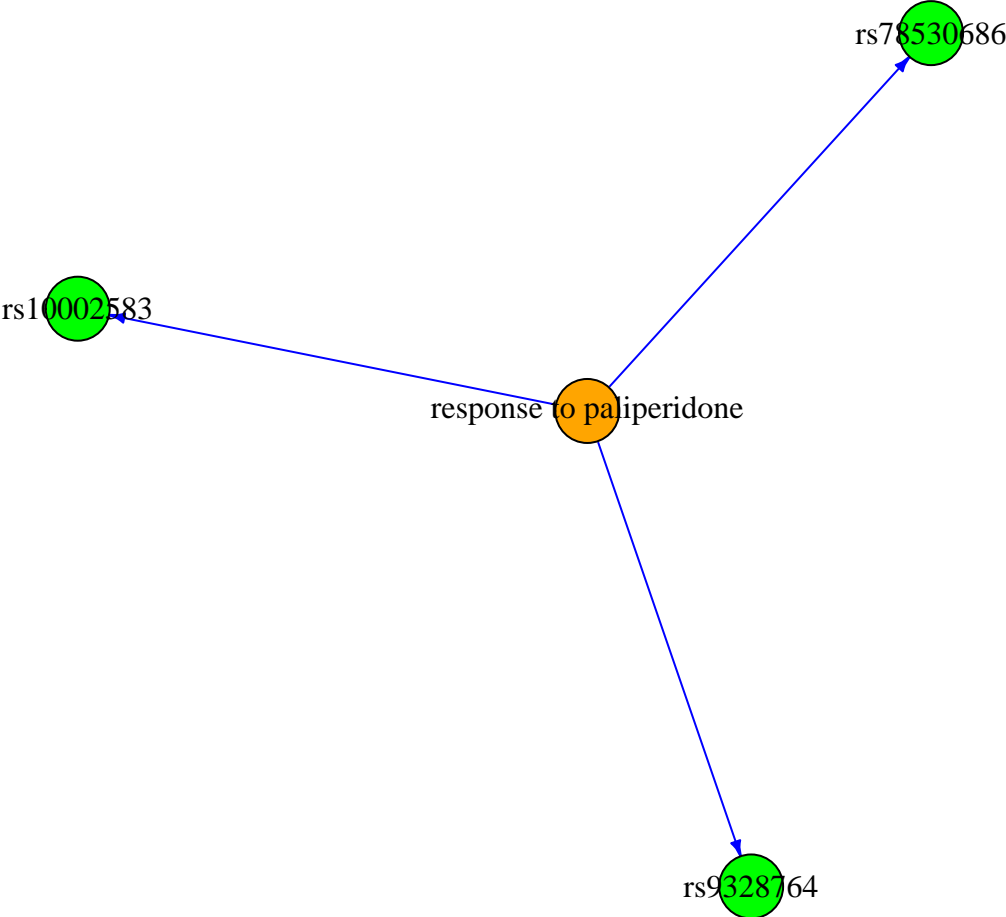
Variant-Disease Network (t-tau measurement)



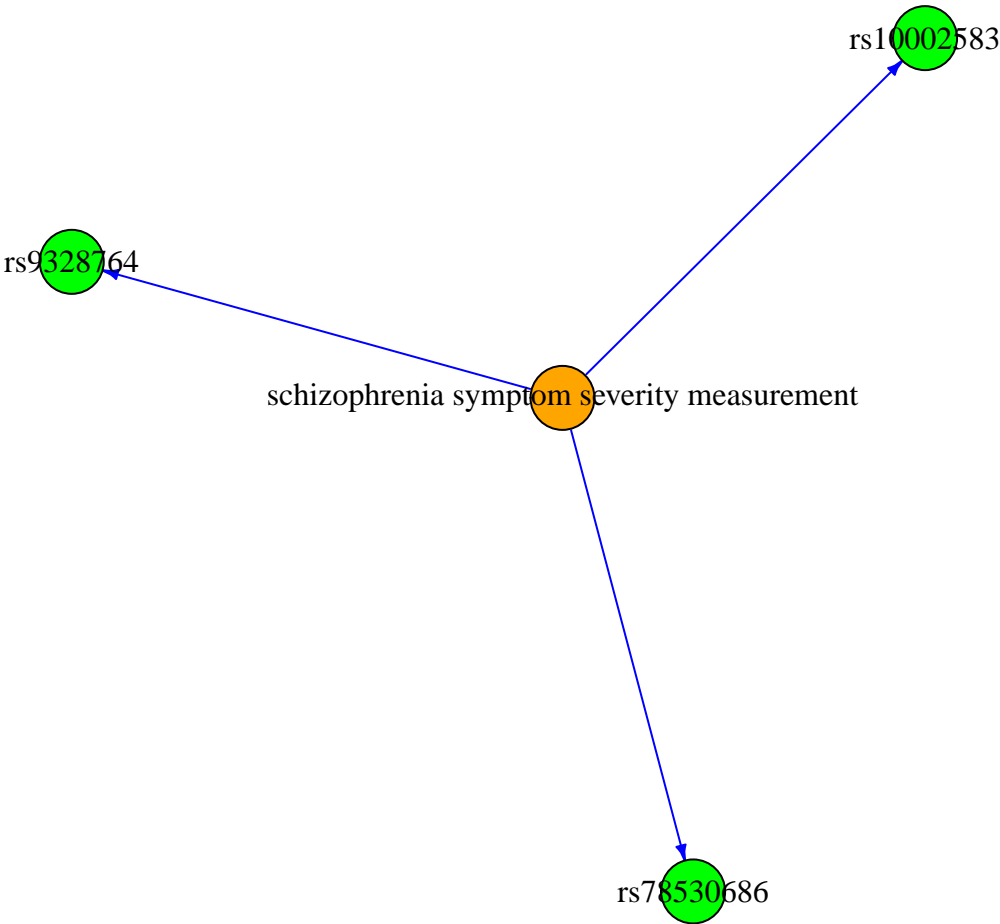
Variant–Disease Network (atrial fibrillation)



Variant–Disease Network (response to paliperidone)

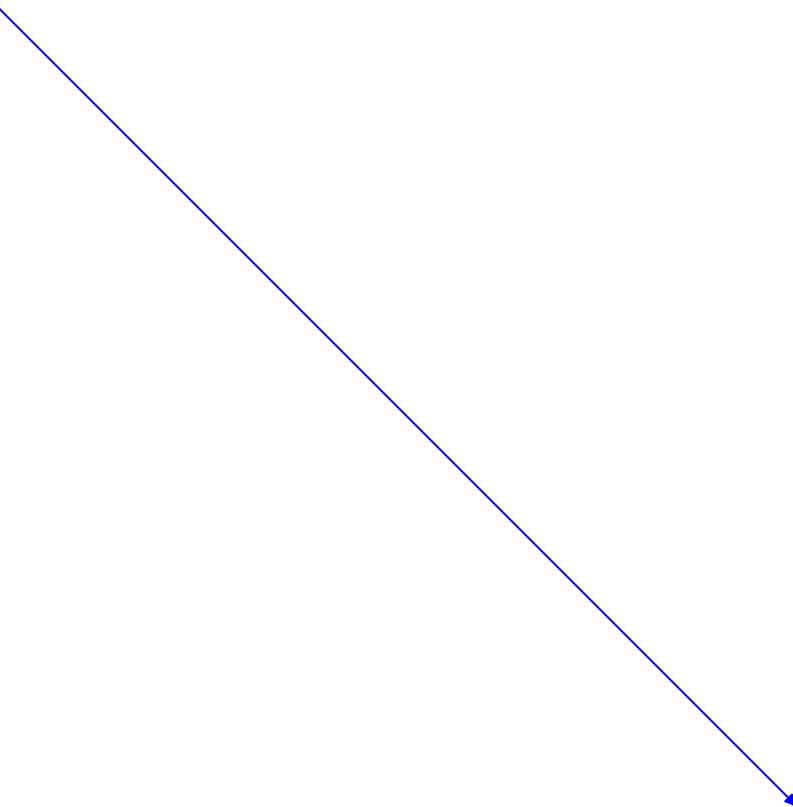


Variant–Disease Network (schizophrenia symptom severity measurement)



Variant–Disease Network (nicotine dependence symptom count)

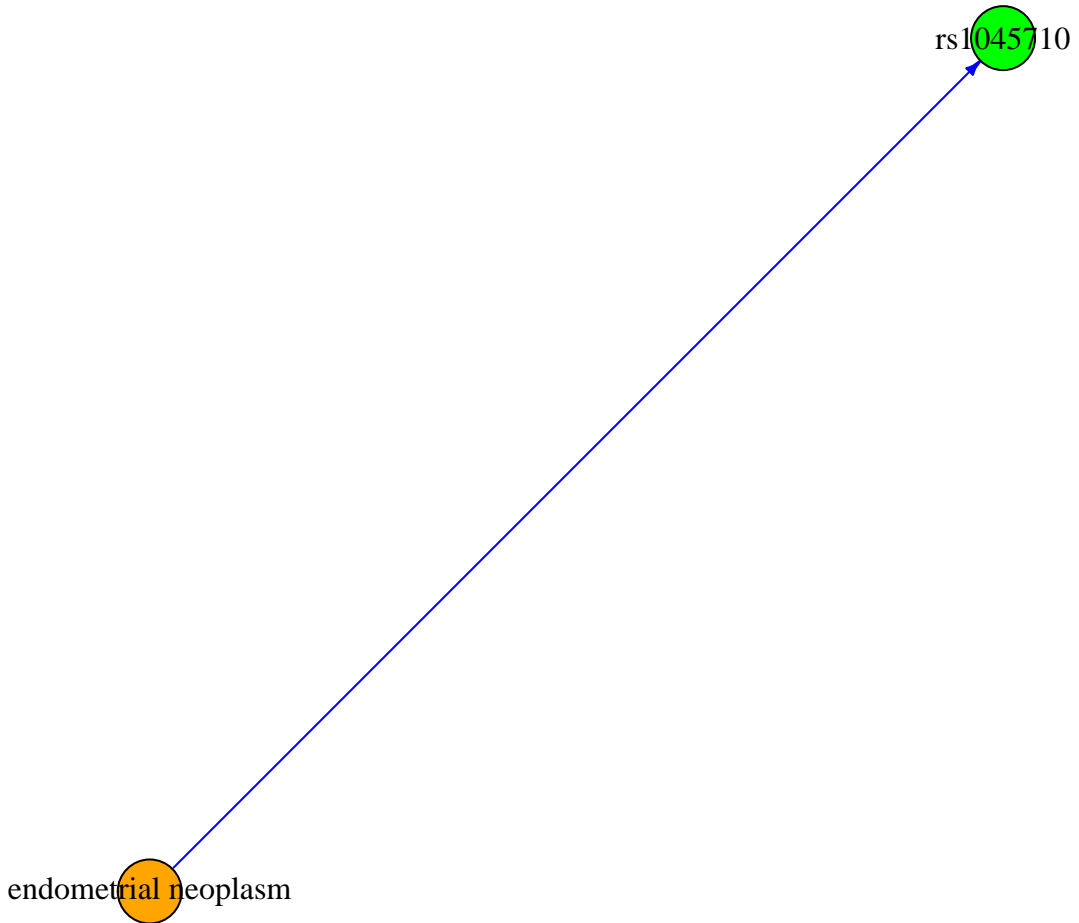
nicotine dependence symptom count



rs3924871



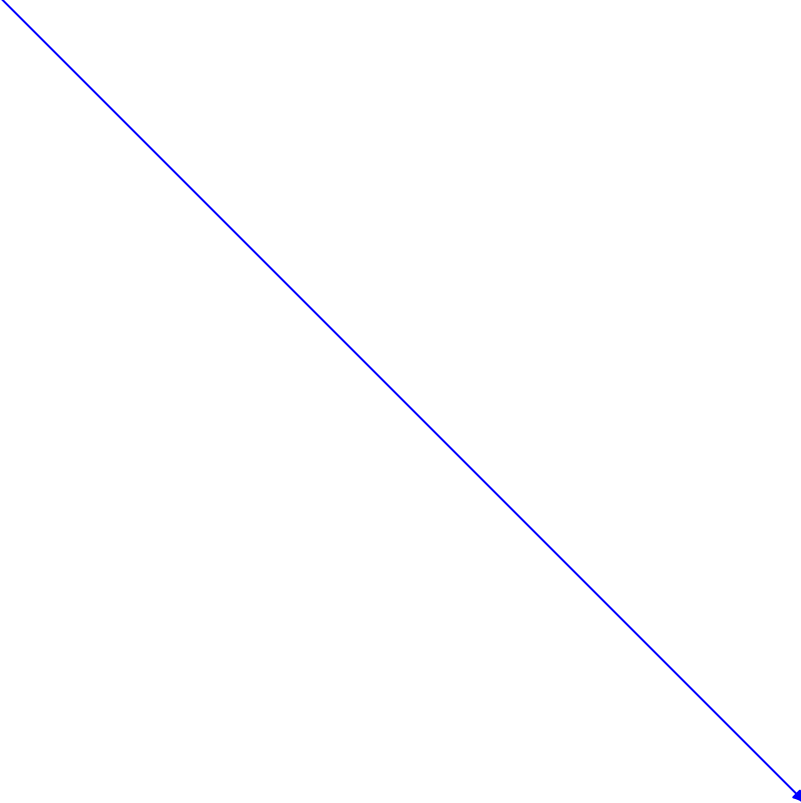
Variant–Disease Network (endometrial neoplasm)



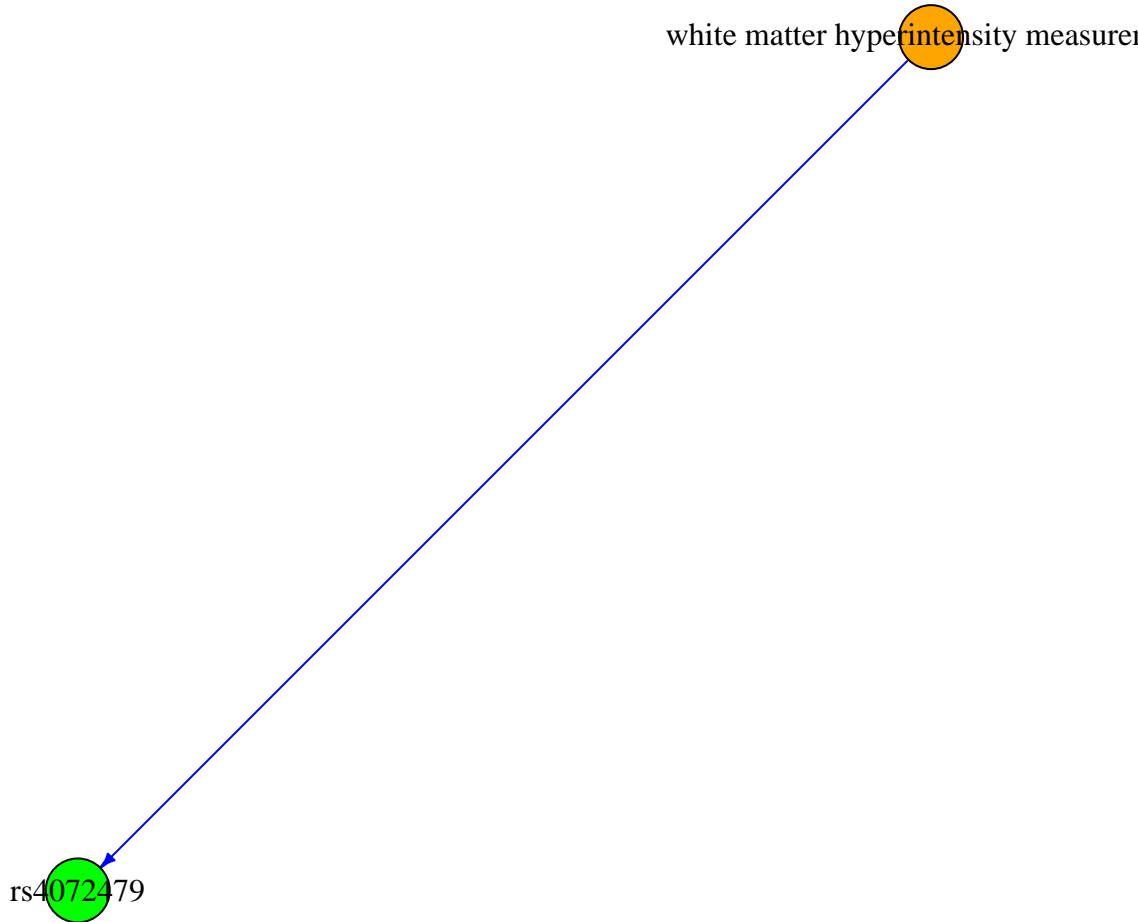
Variant–Disease Network (Astigmatism)

Astigmatism

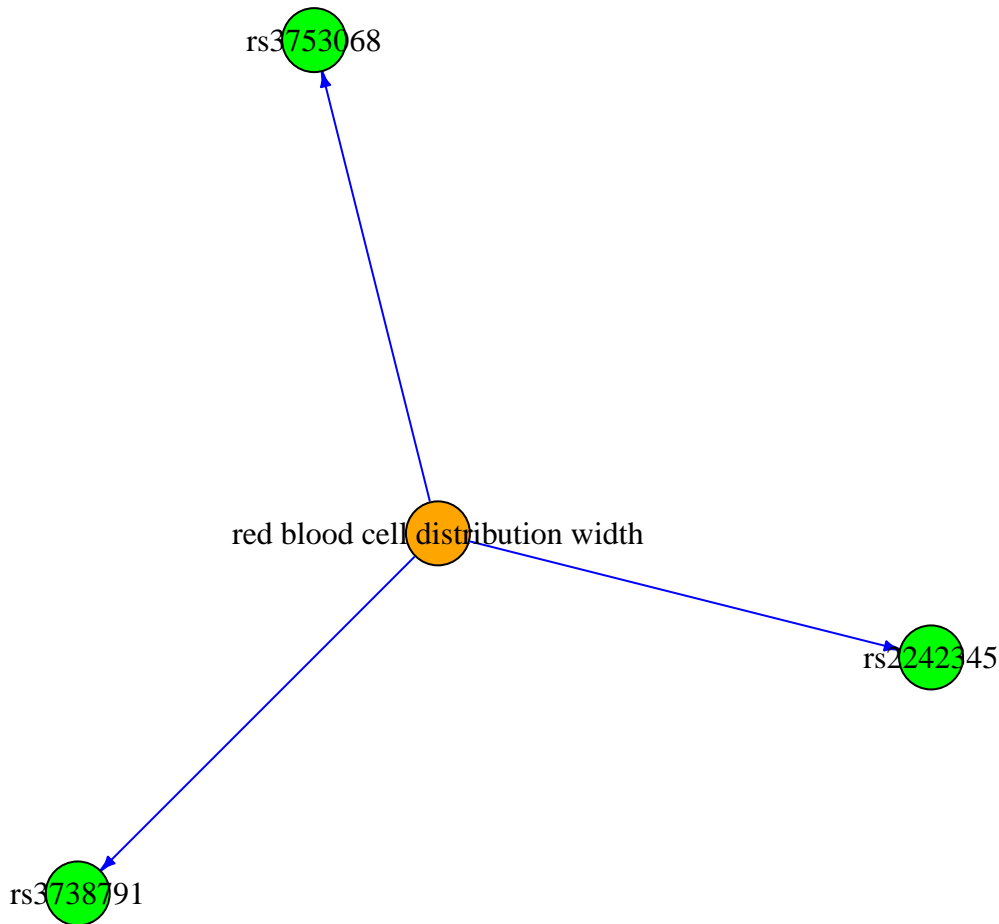
rs3803423



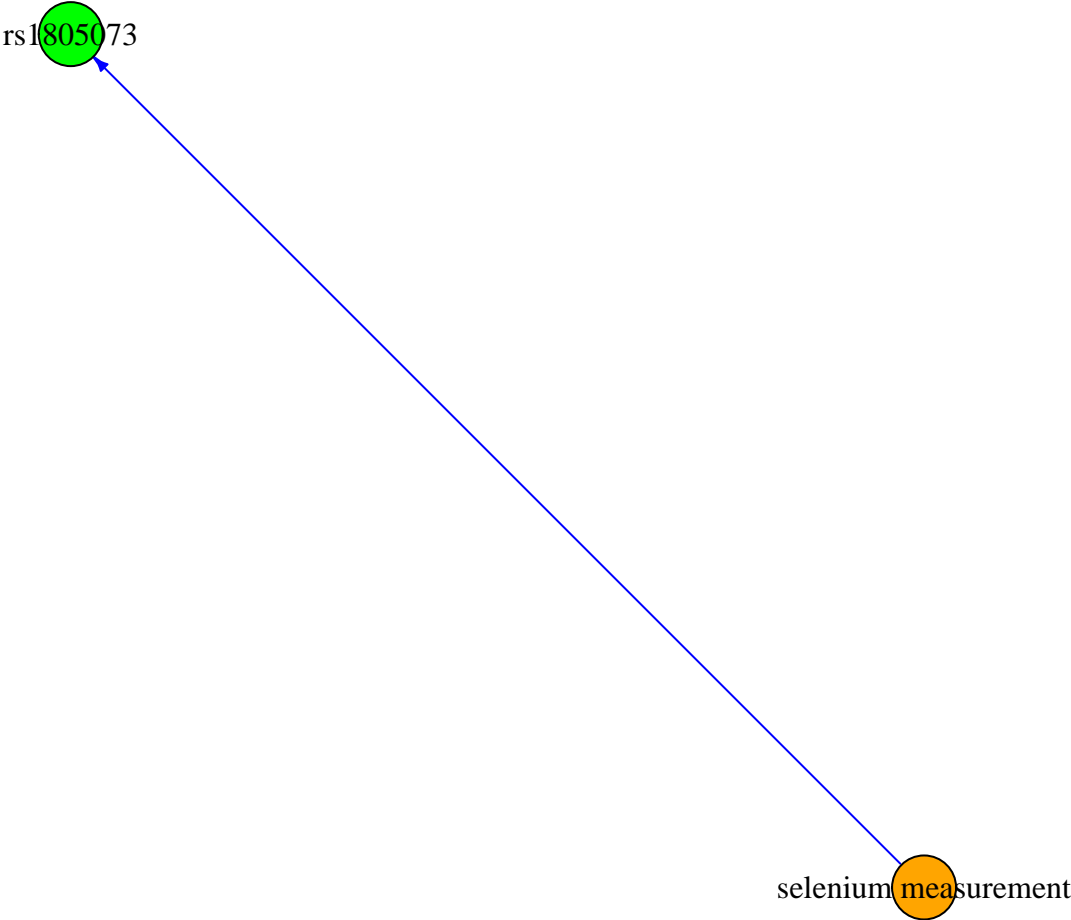
Variant–Disease Network (white matter hyperintensity measurement)



Variant–Disease Network (red blood cell distribution width)



Variant–Disease Network (selenium measurement)

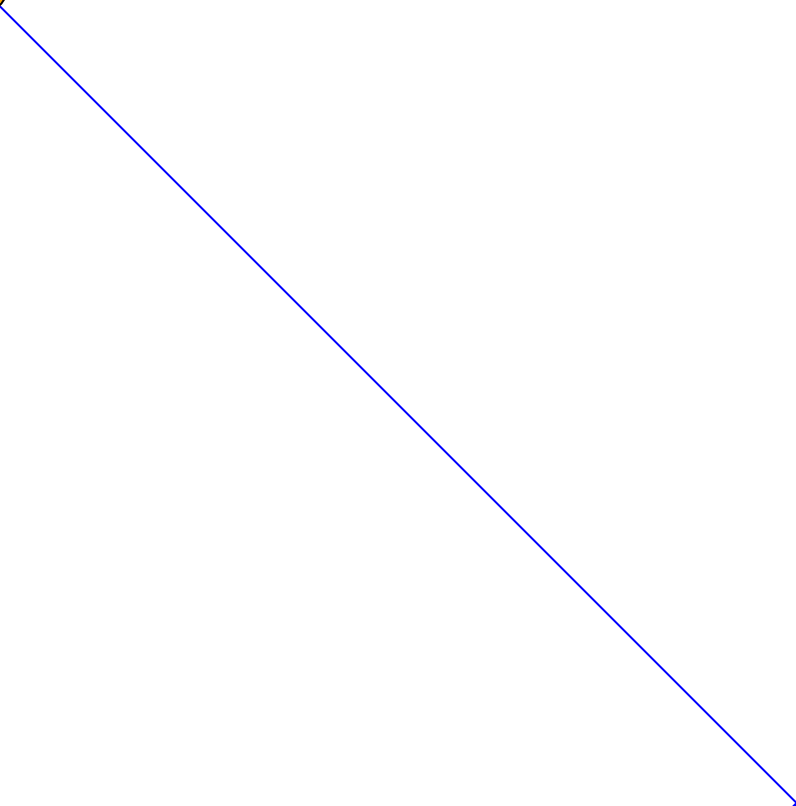


Variant–Disease Network (serum selenium measurement)

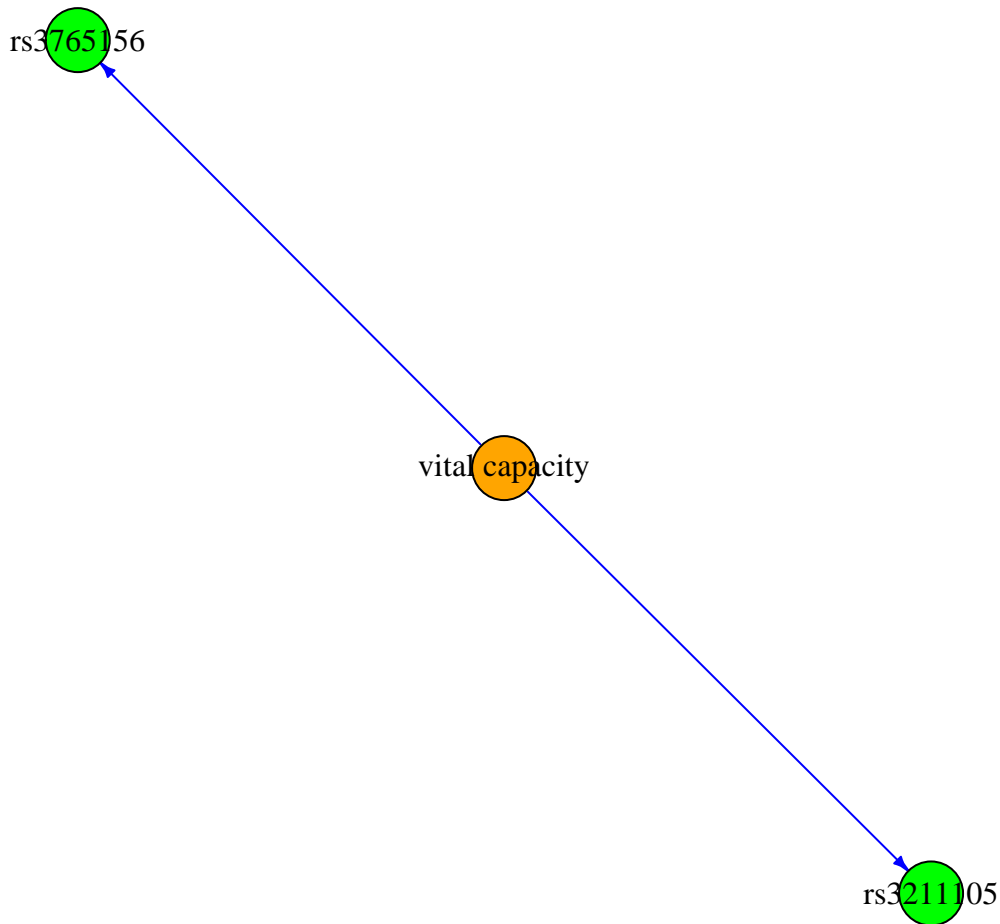
serum selenium measurement



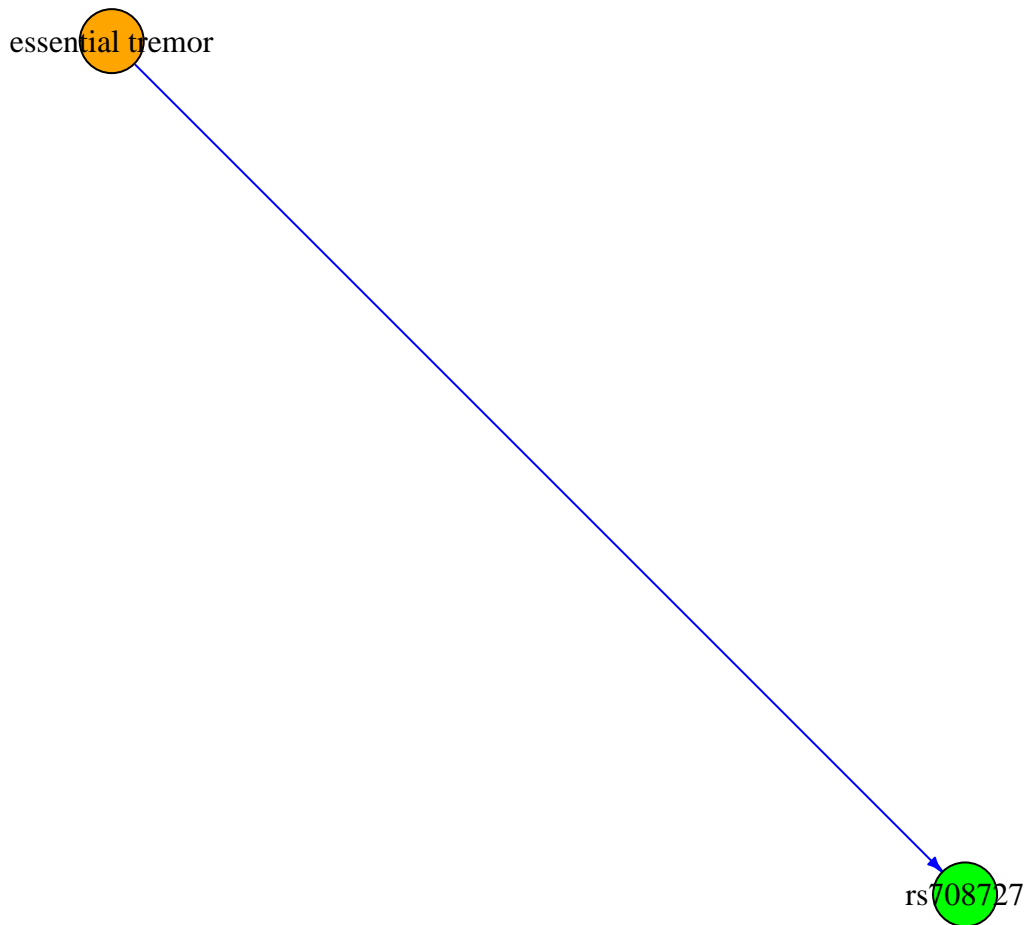
rs1805073



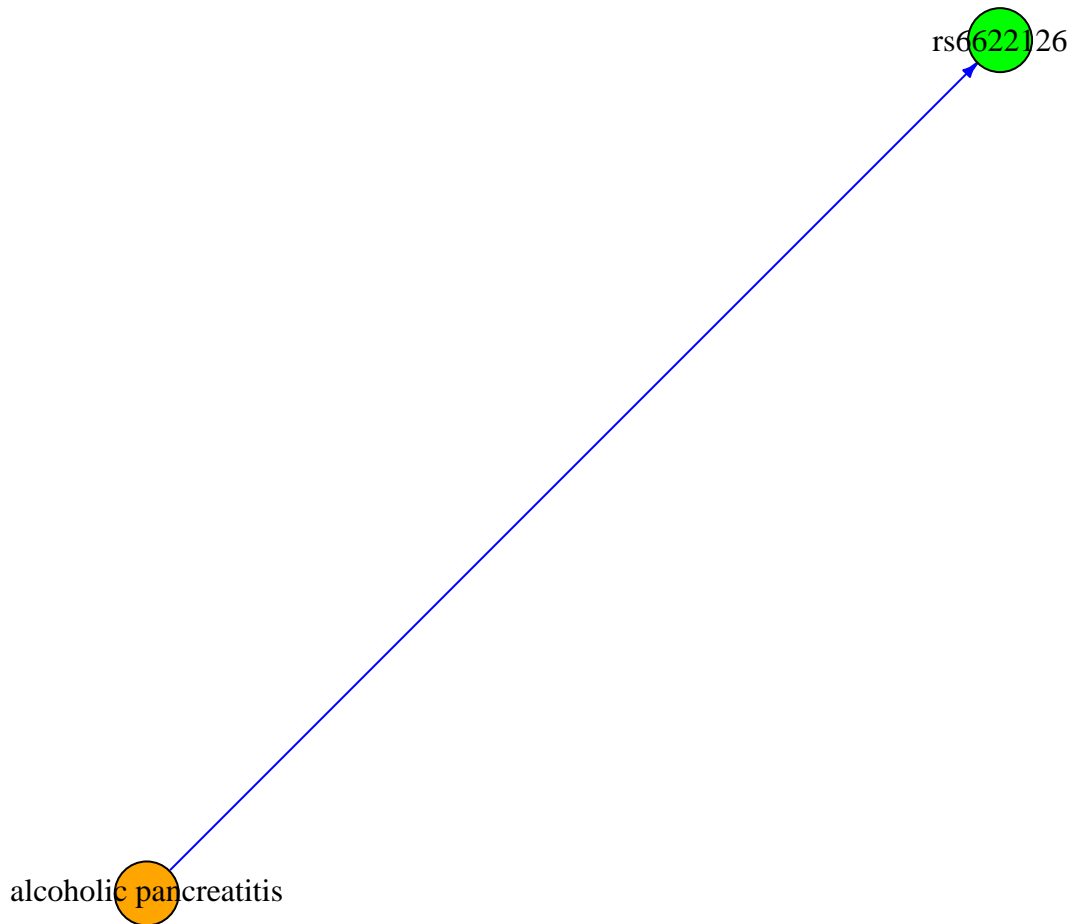
Variant–Disease Network (vital capacity)



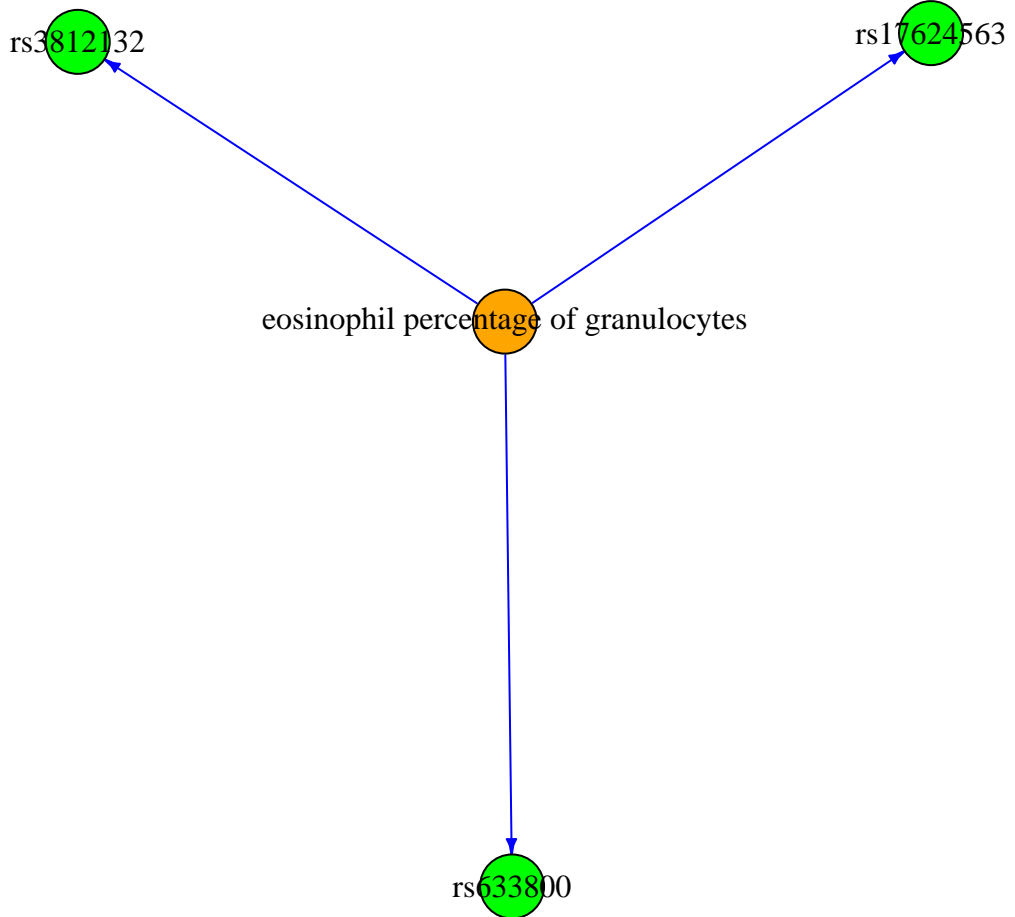
Variant–Disease Network (essential tremor)



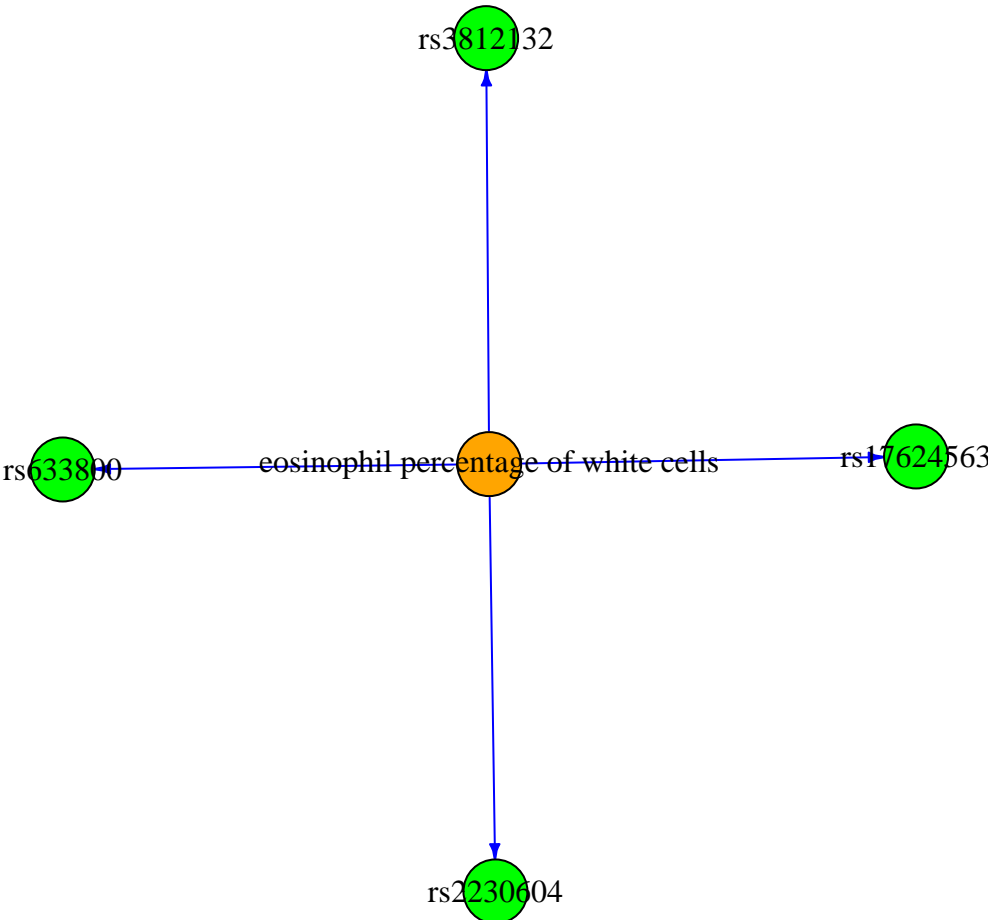
Variant–Disease Network (alcoholic pancreatitis)



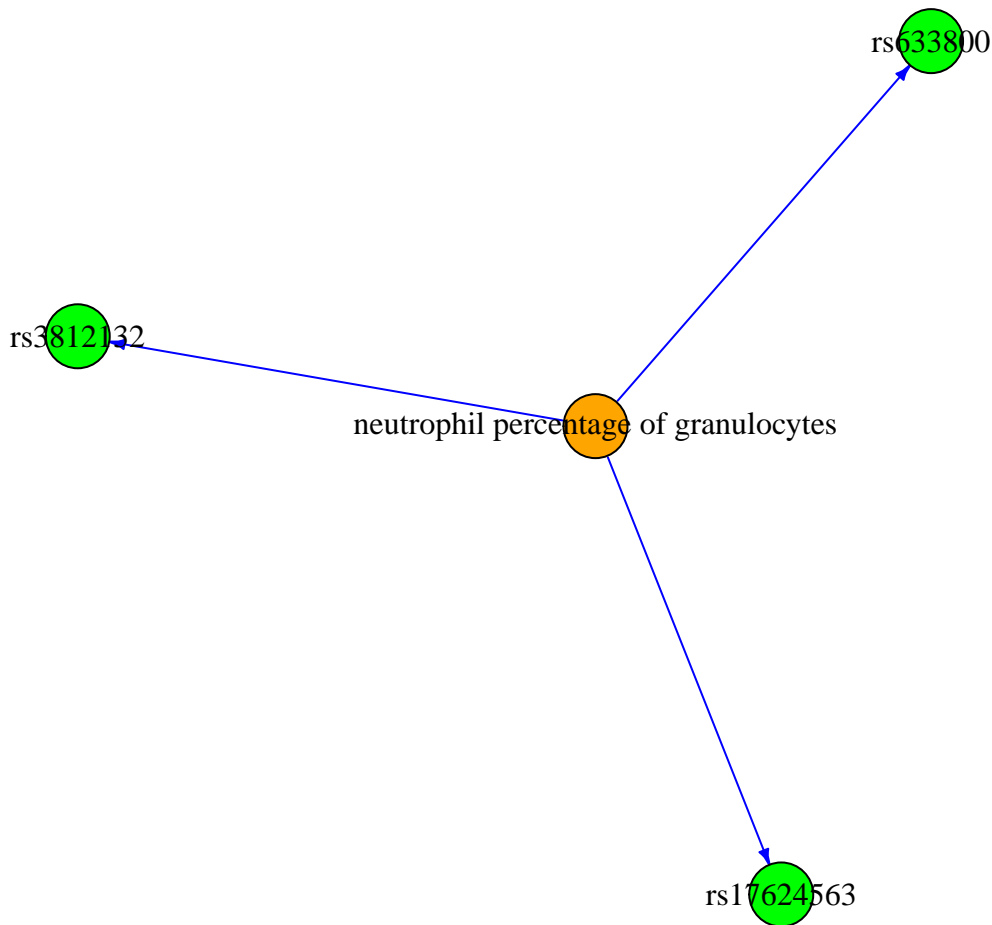
Variant–Disease Network (eosinophil percentage of granulocytes)



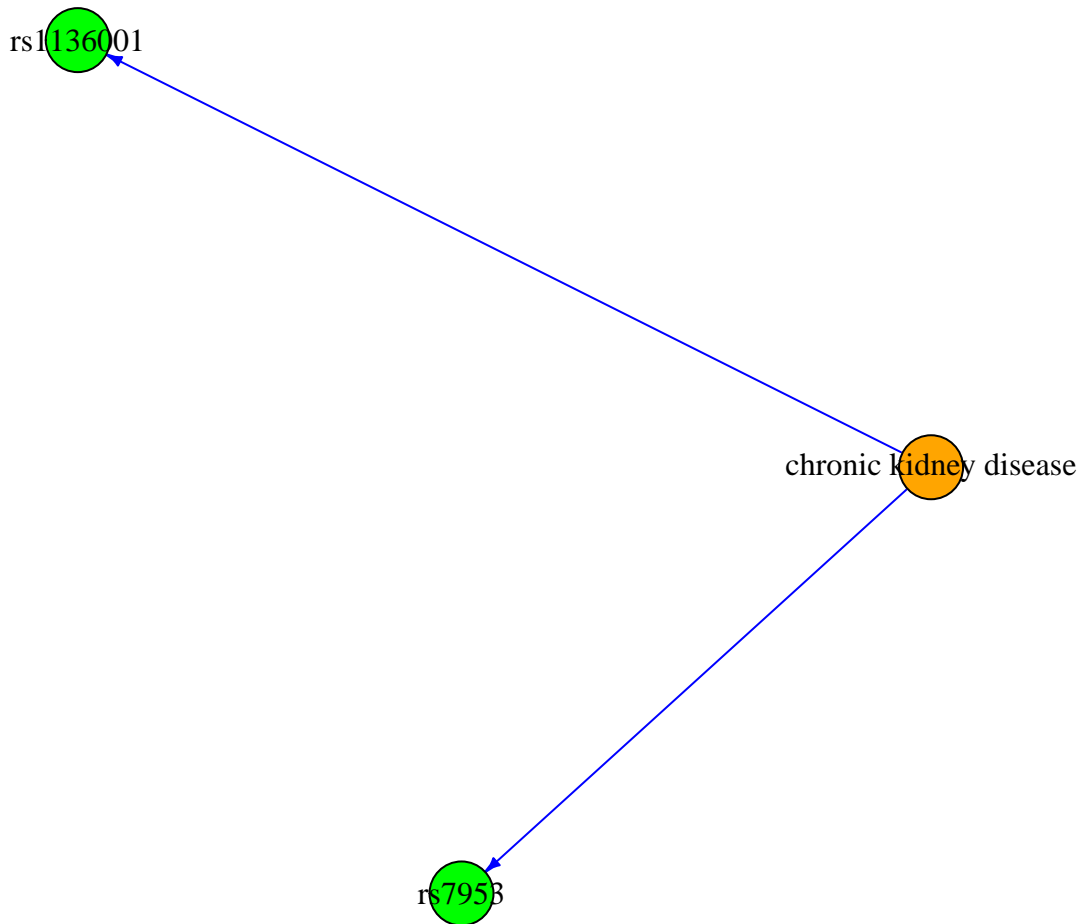
Variant–Disease Network (eosinophil percentage of white cells)



Variant–Disease Network (neutrophil percentage of granulocytes)



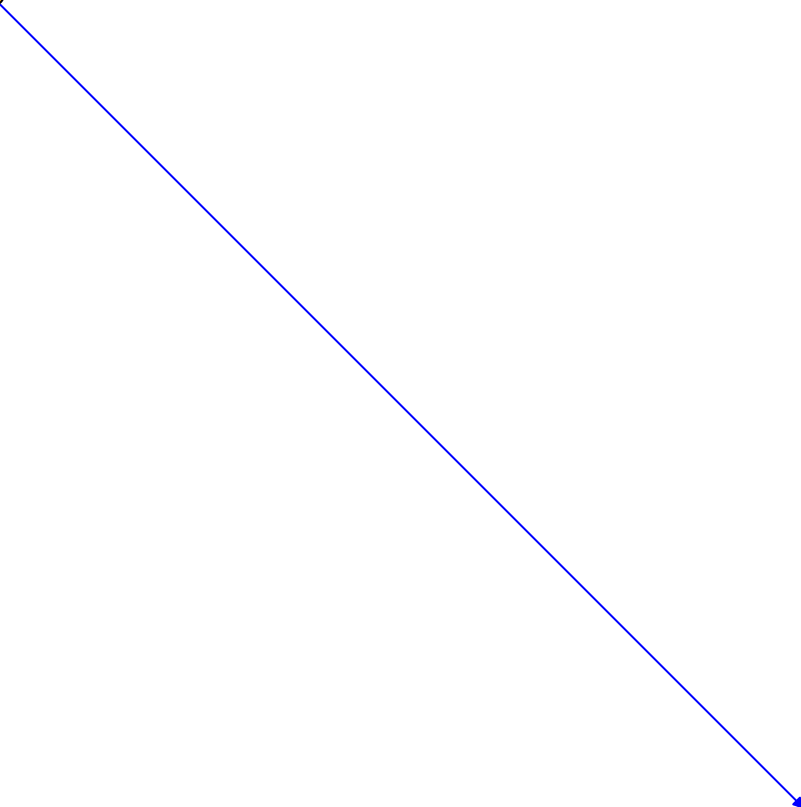
Variant–Disease Network (chronic kidney disease)



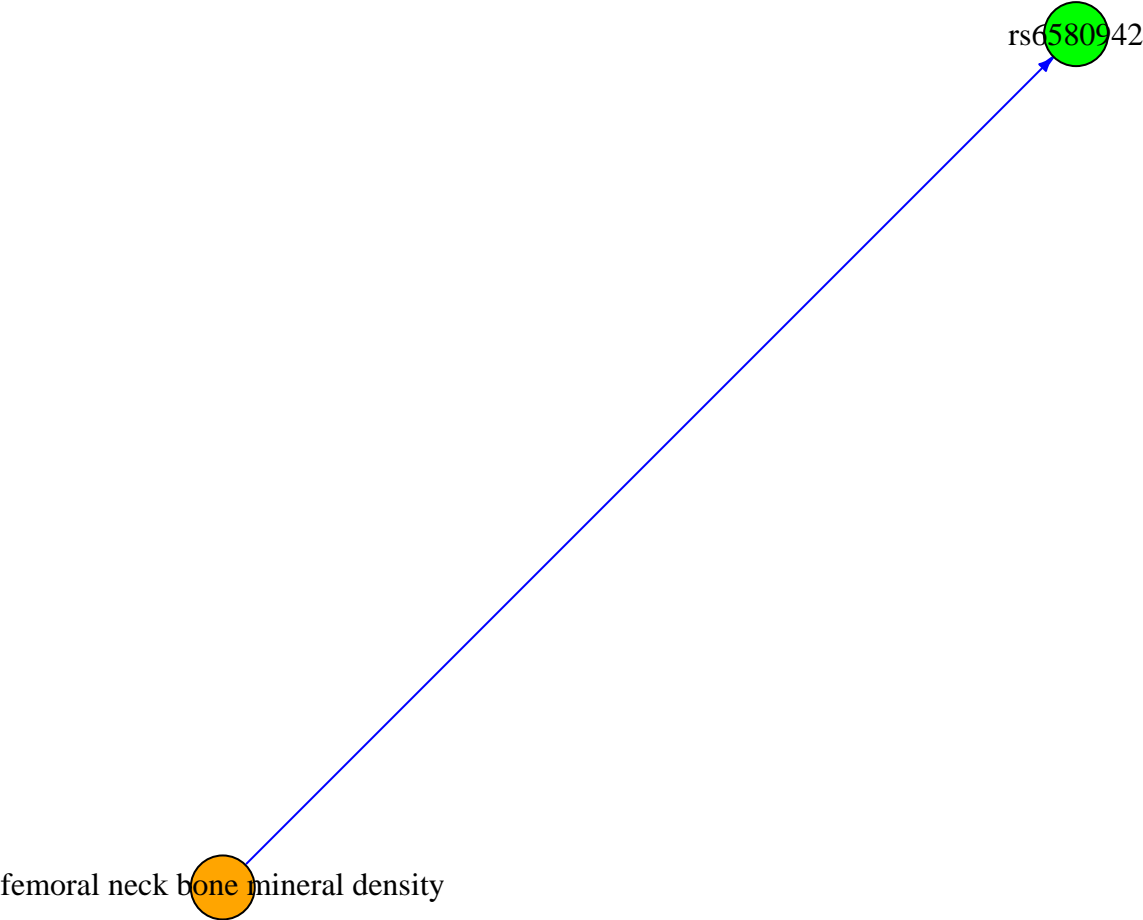
Variant–Disease Network (colorectal health)

colorectal health

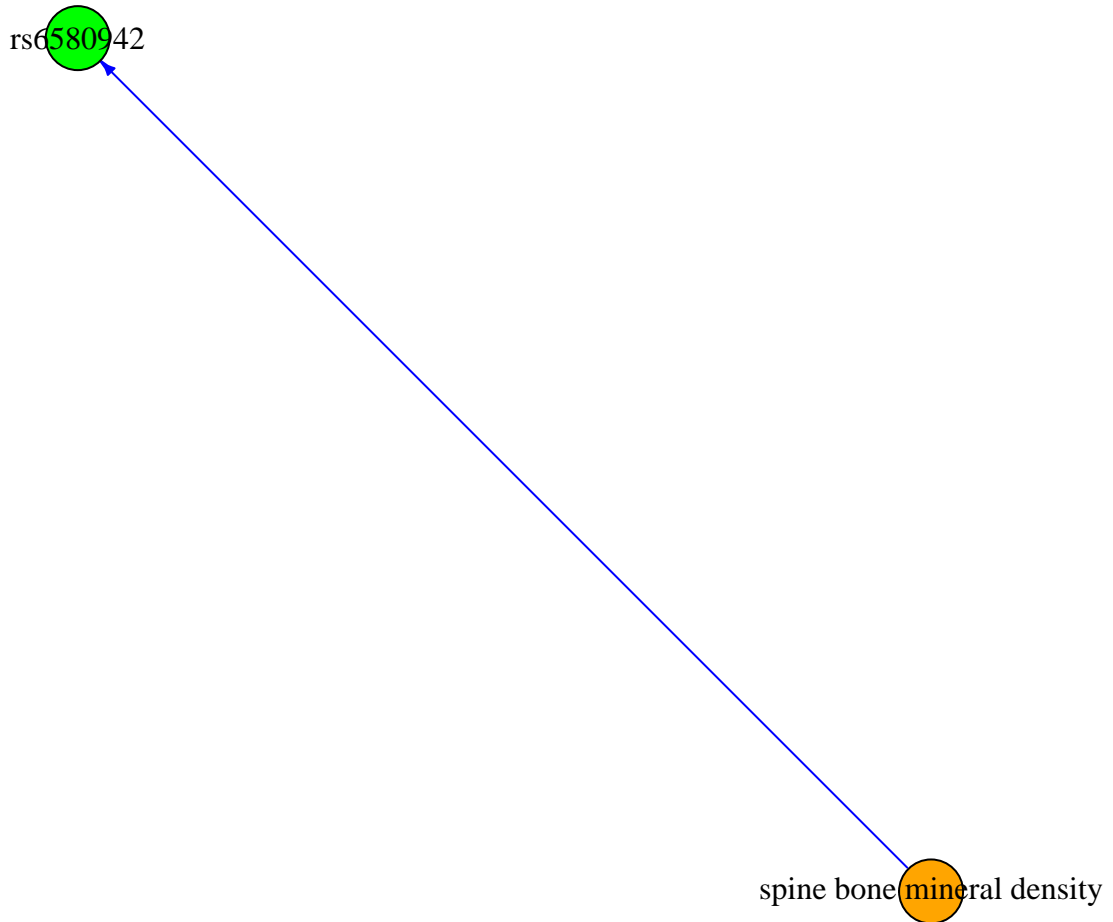
rs6580942



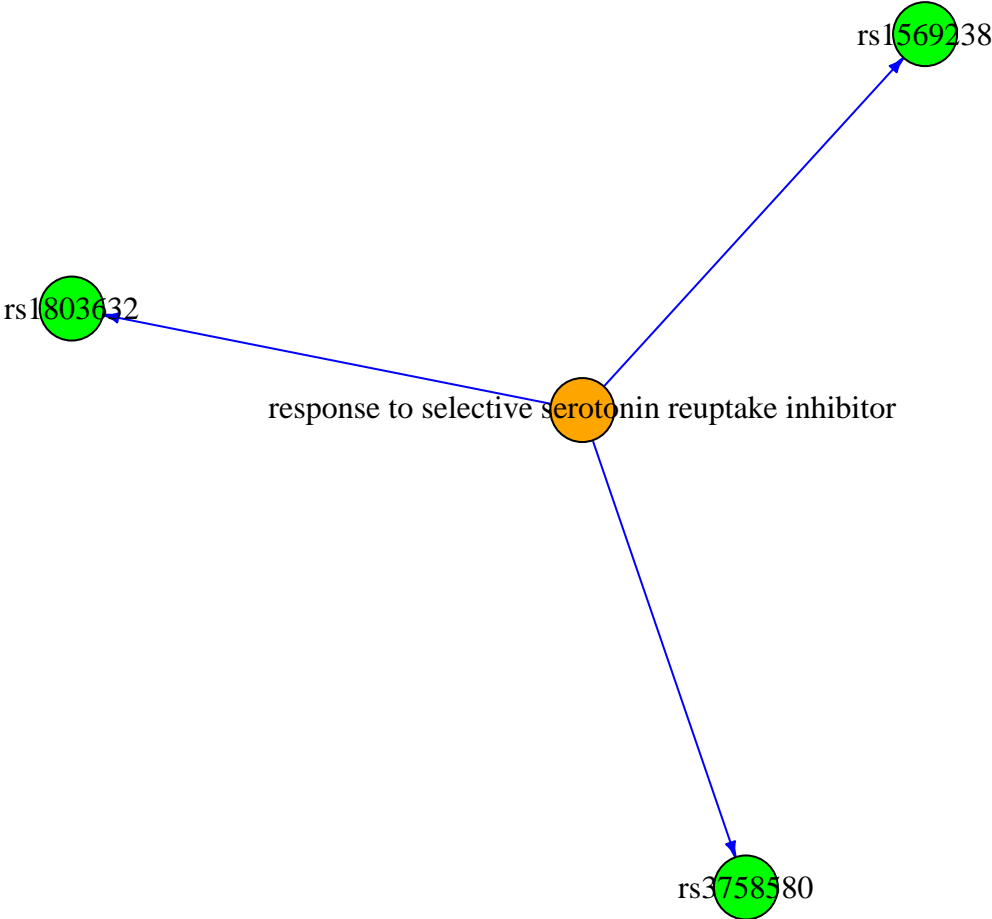
Variant–Disease Network (femoral neck bone mineral density)



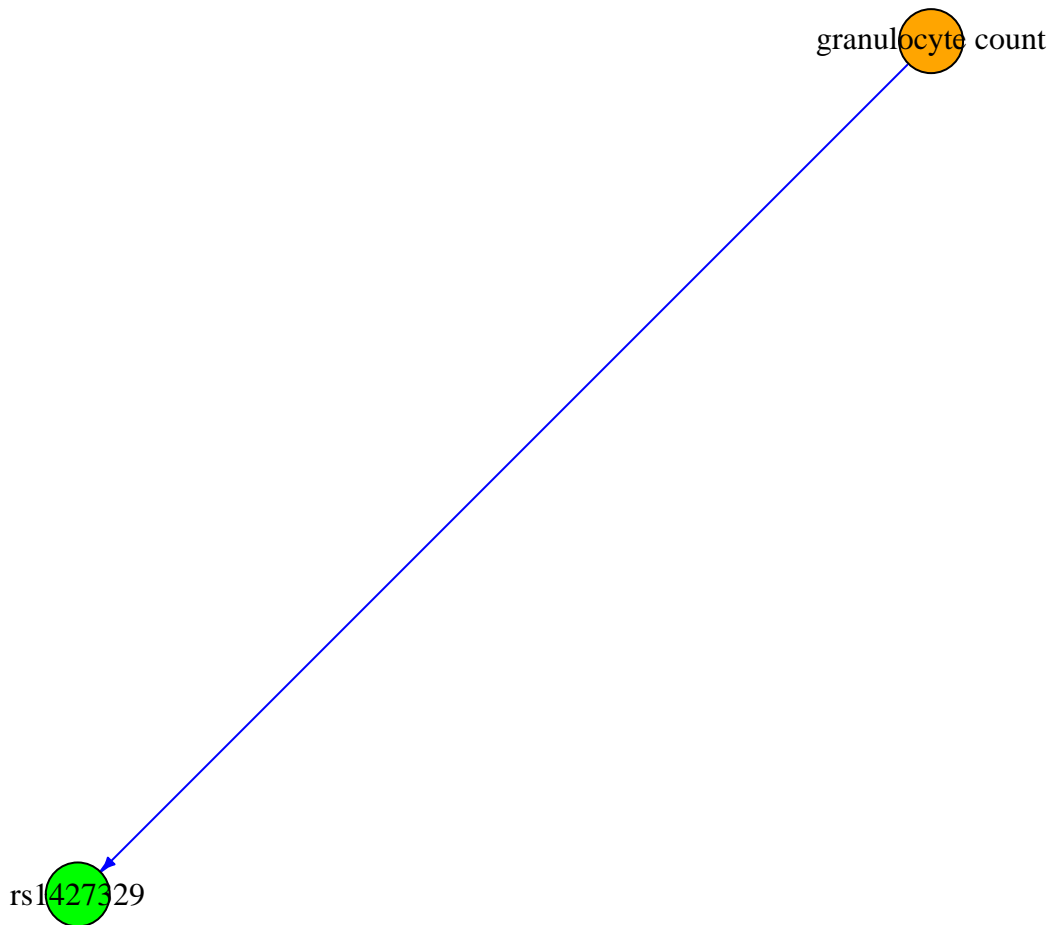
Variant–Disease Network (spine bone mineral density)



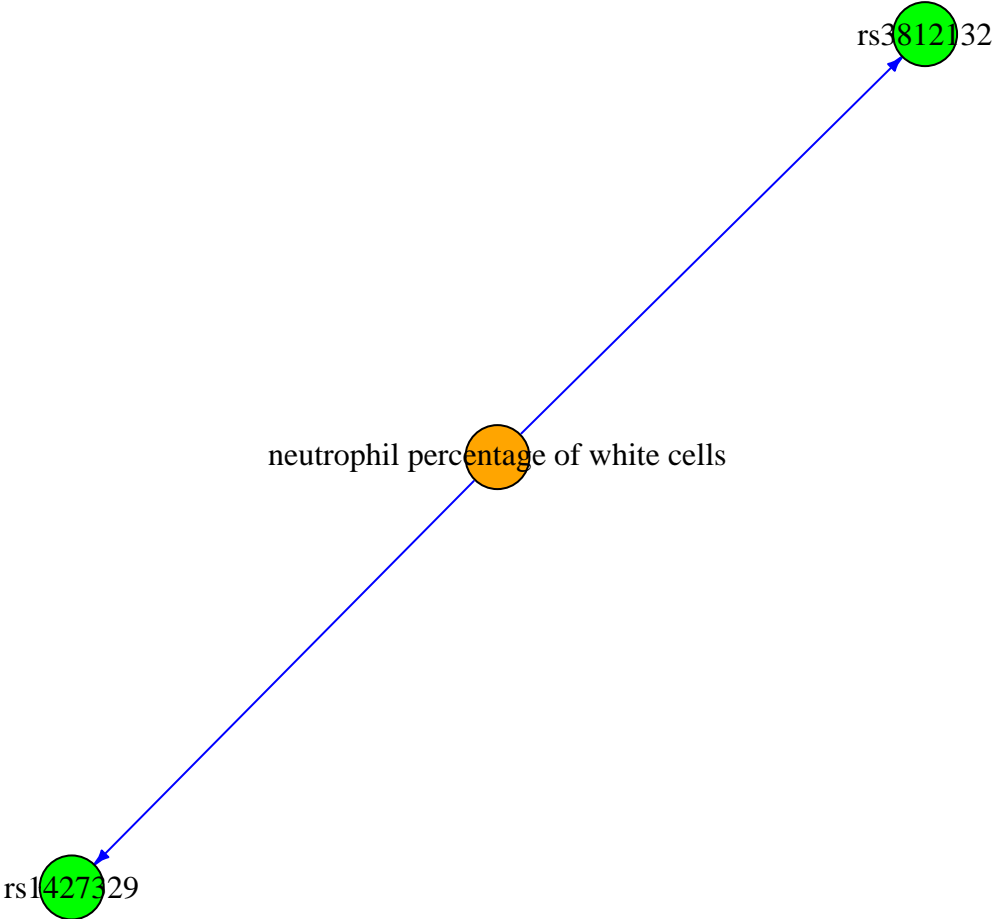
Variant–Disease Network (response to selective serotonin reuptake inhibitor)



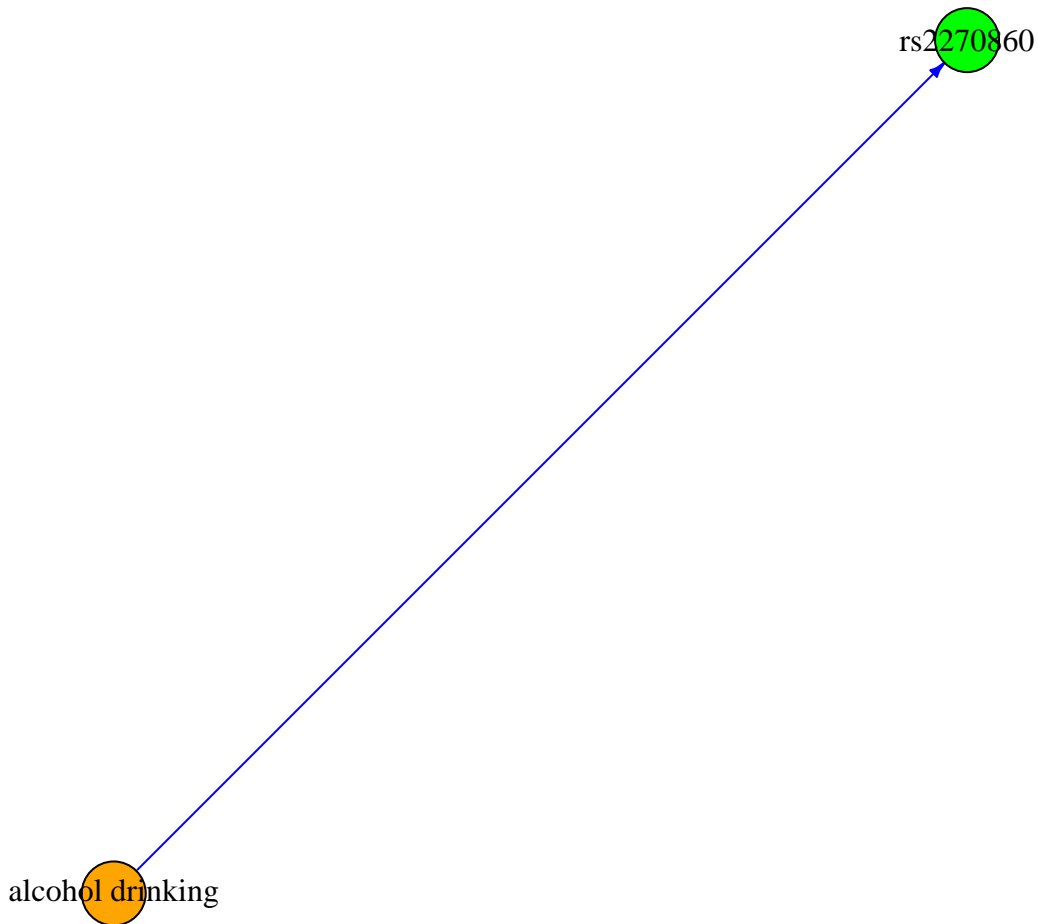
Variant–Disease Network (granulocyte count)



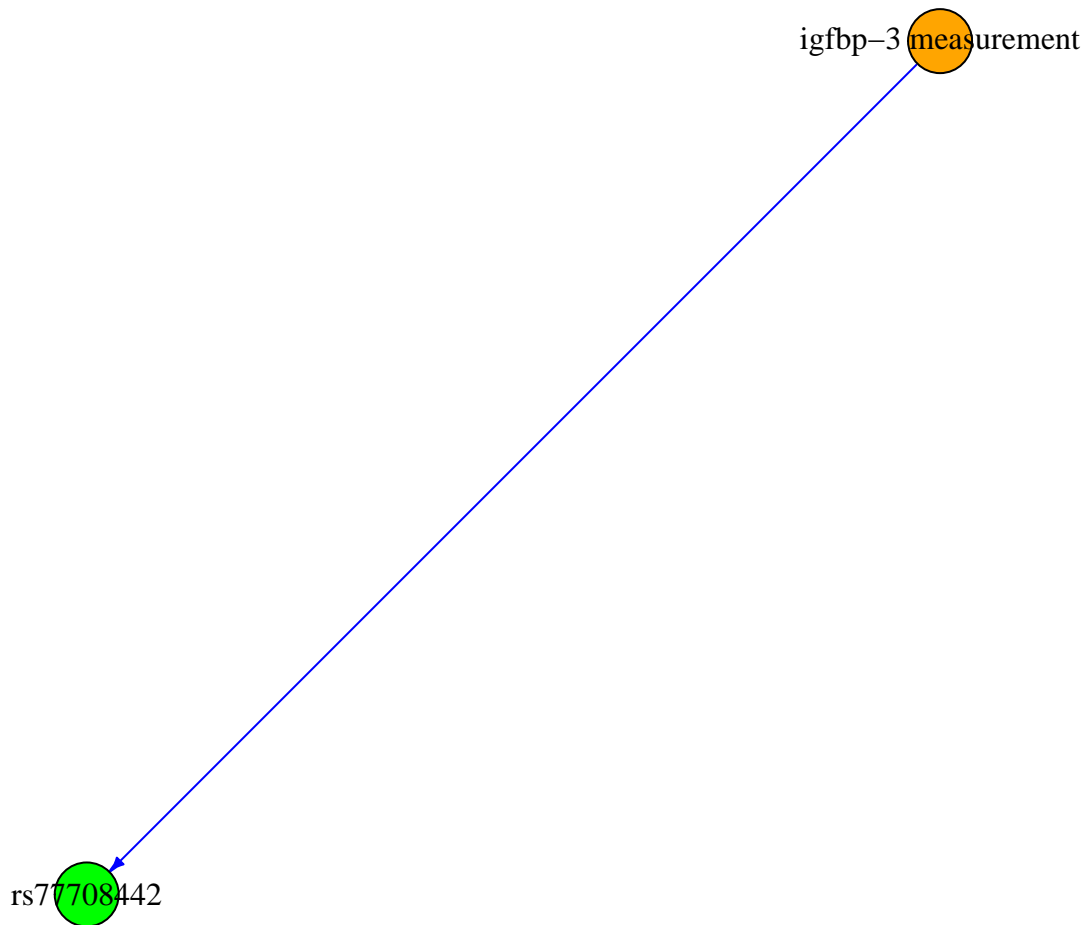
Variant–Disease Network (neutrophil percentage of white cells)



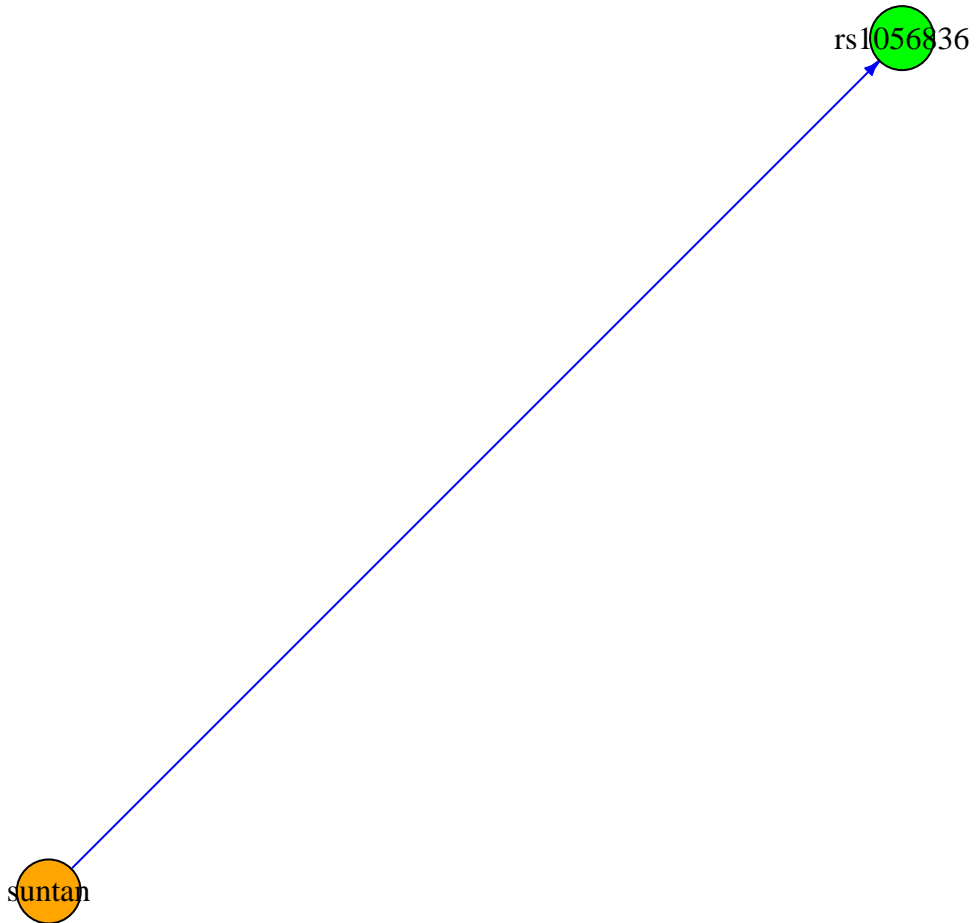
Variant–Disease Network (alcohol drinking)



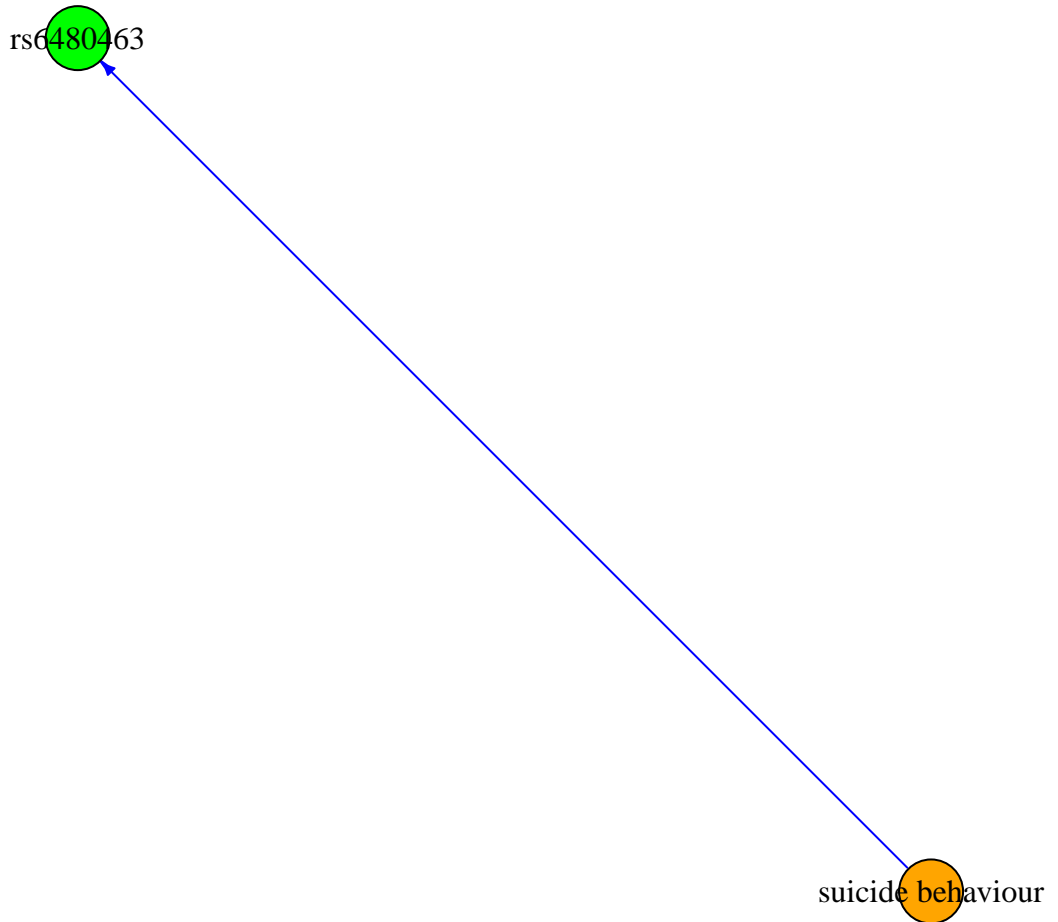
Variant–Disease Network (igfbp–3 measurement)



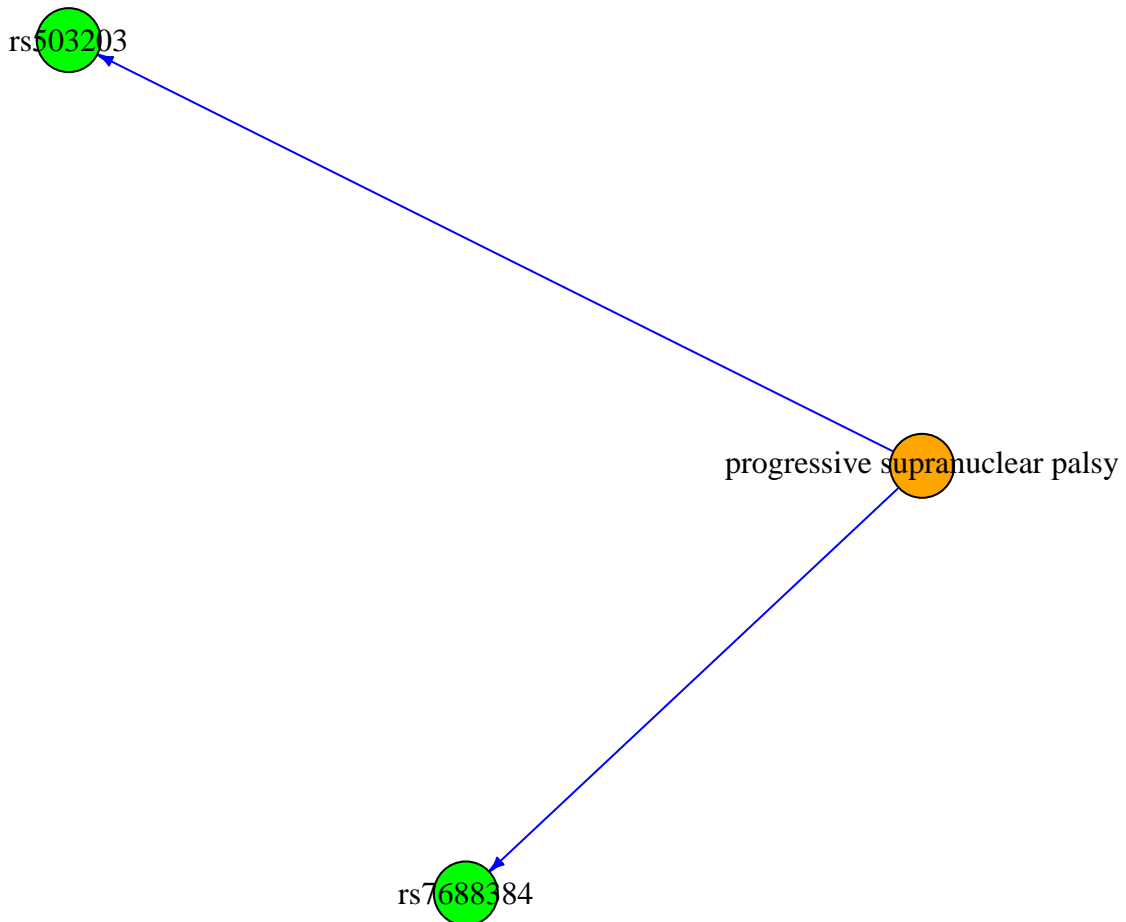
Variant–Disease Network (suntan)



Variant–Disease Network (suicide behaviour)

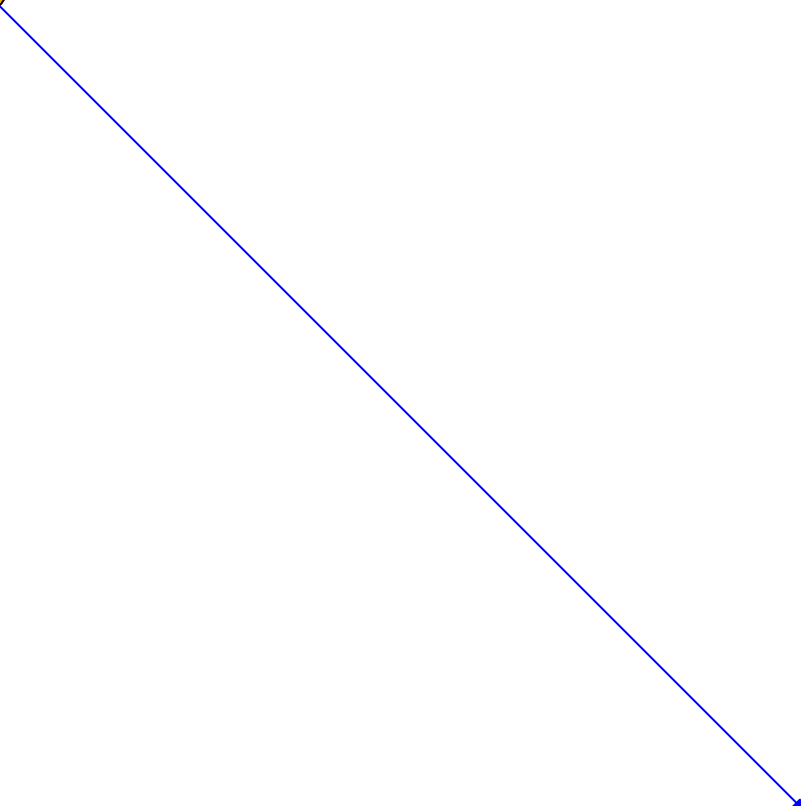


Variant–Disease Network (progressive supranuclear palsy)



Disease Network (dual specificity mitogen-activated protein kinase kinase 2 network)

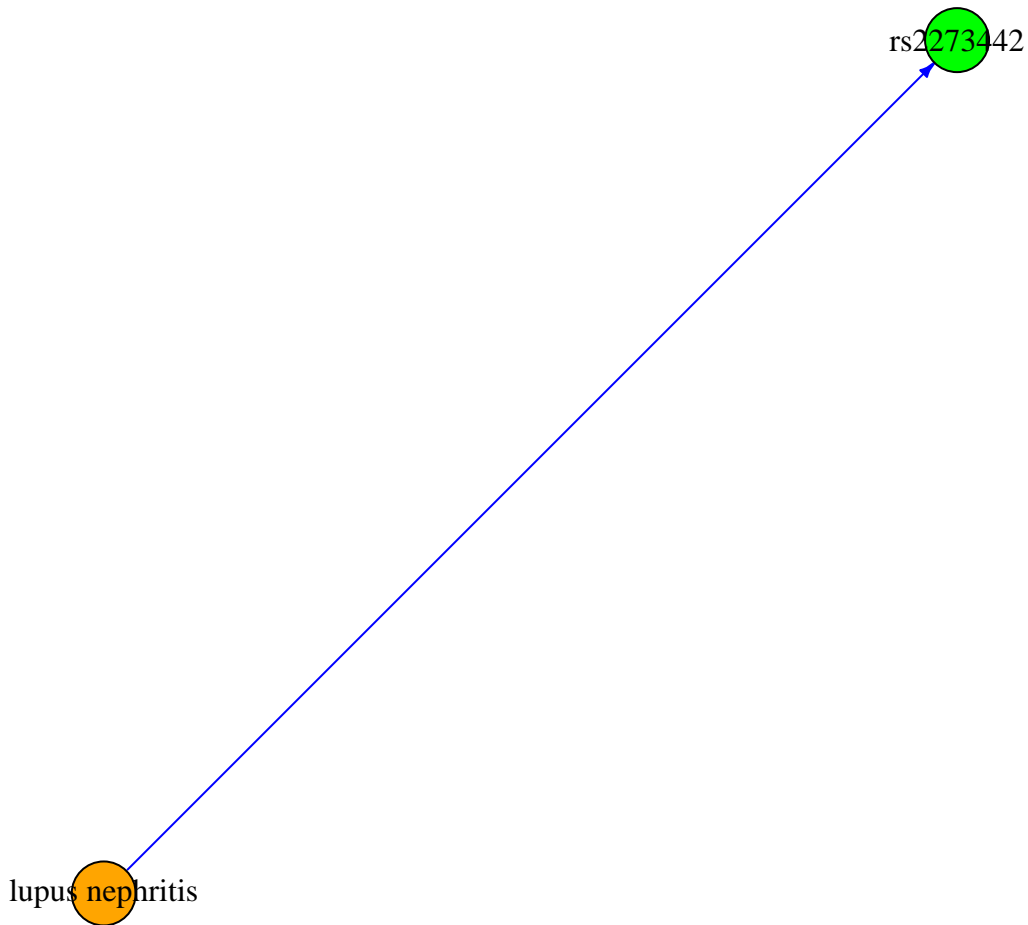
by mitogen-activated protein kinase kinase 2 measurement



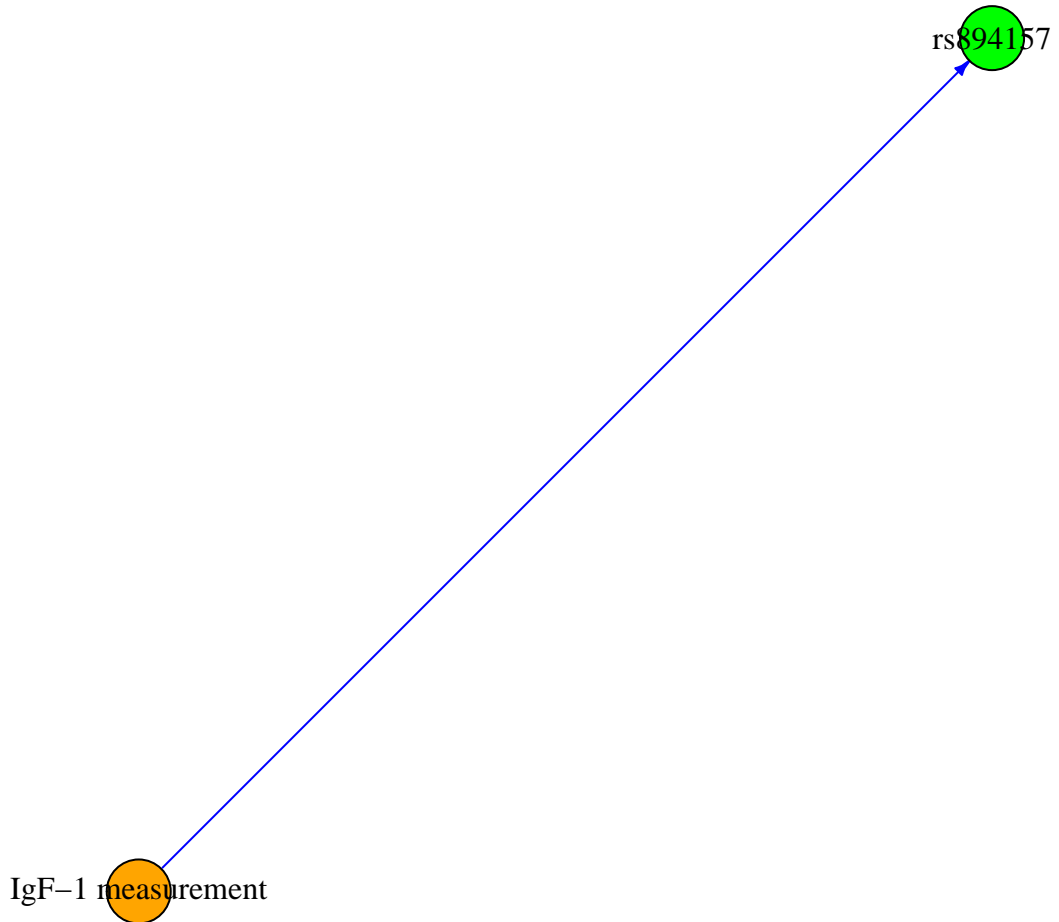
rs3764124



Variant–Disease Network (lupus nephritis)



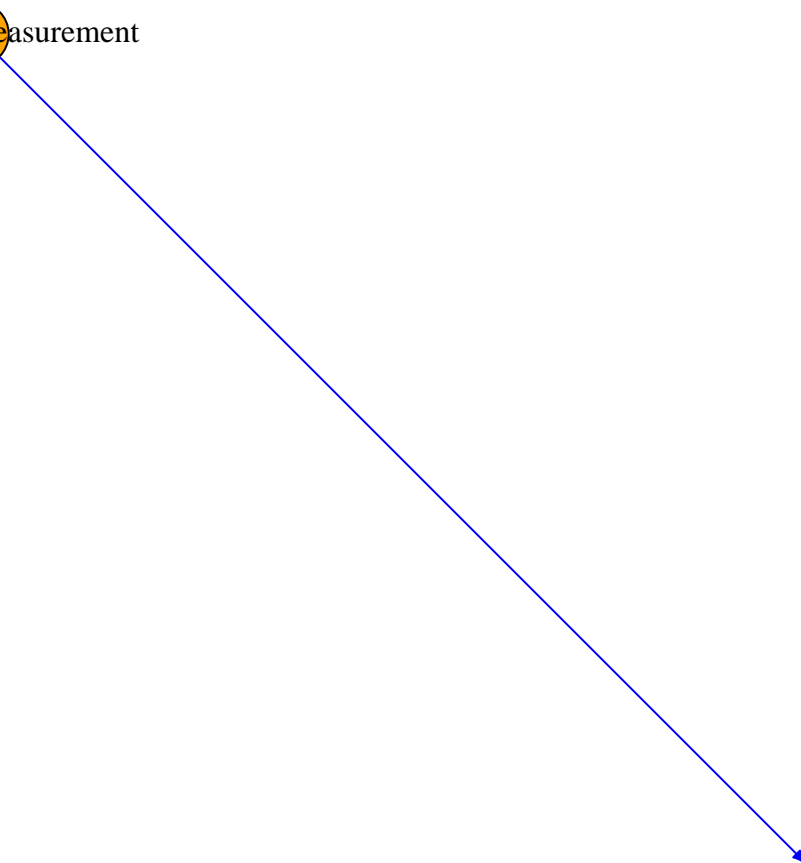
Variant–Disease Network (IgF–1 measurement)



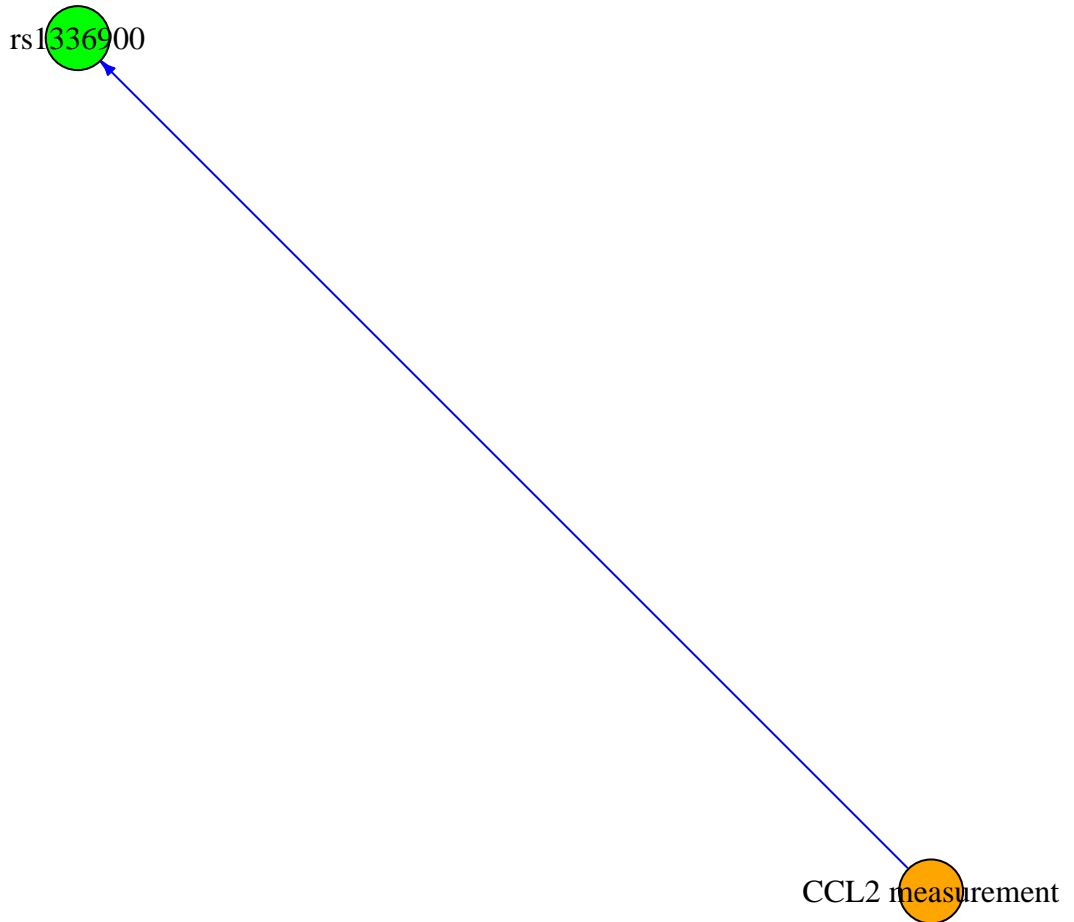
Variant–Disease Network (cathepsin S measurement)

cathepsin S measurement

rs1336900



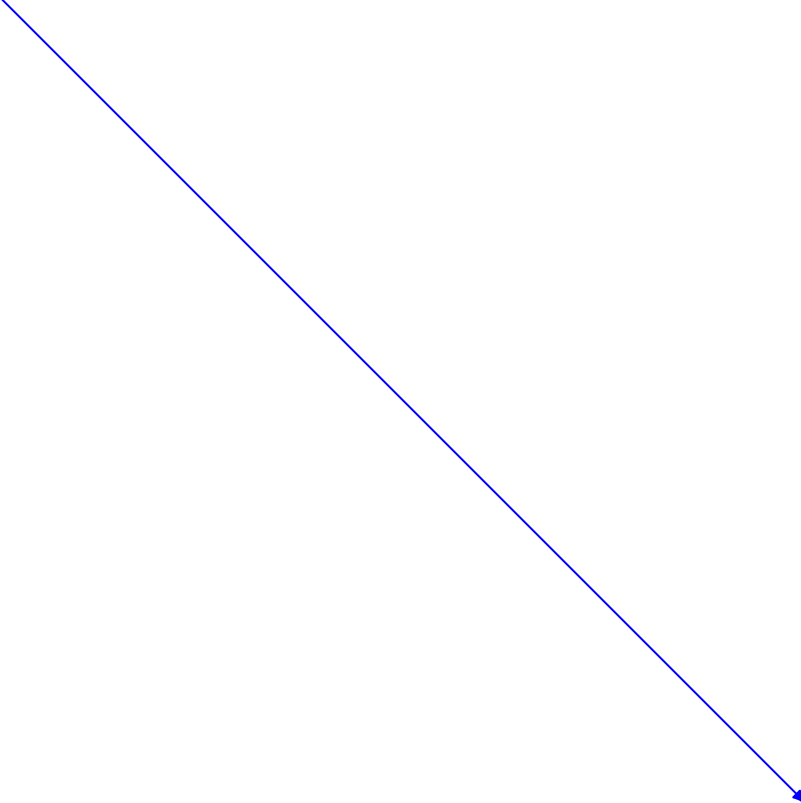
Variant–Disease Network (CCL2 measurement)



Variant–Disease Network (fat body mass)

fat body mass

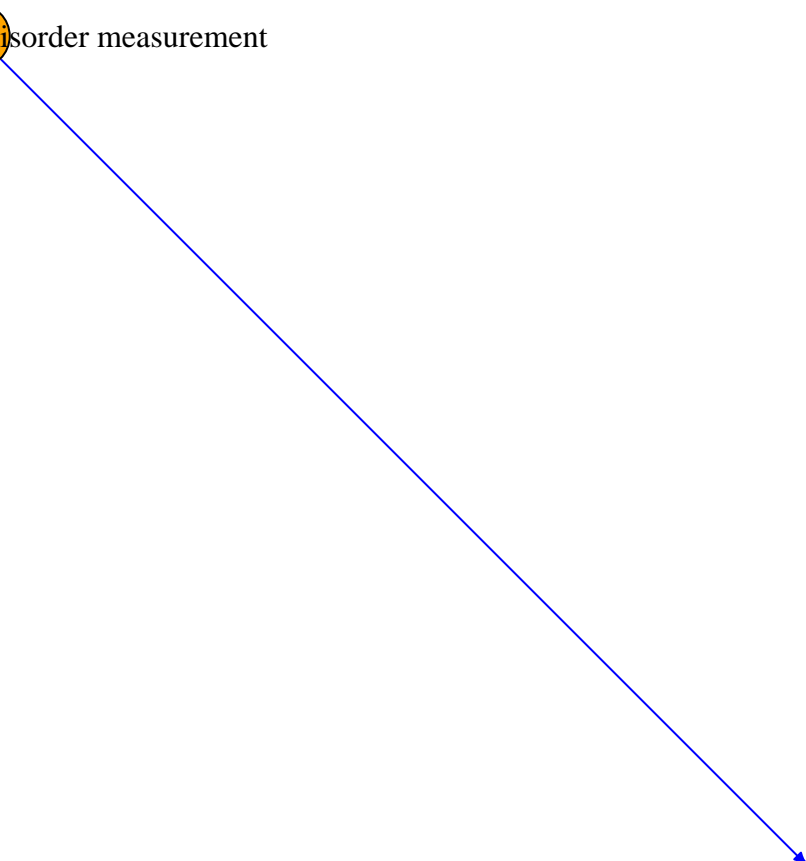
rs1336900



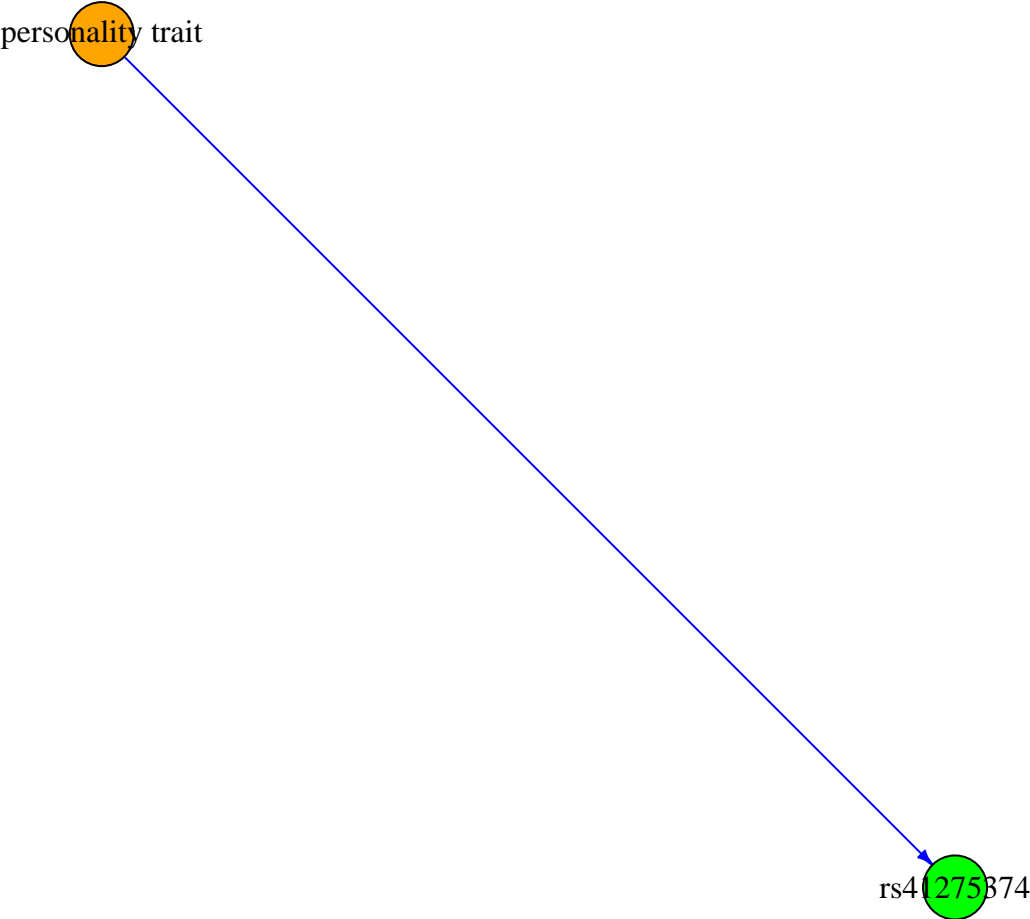
Variant–Disease Network (behavior or behavioral disorder measurement

behavior or behavioral disorder measurement

rs41275374



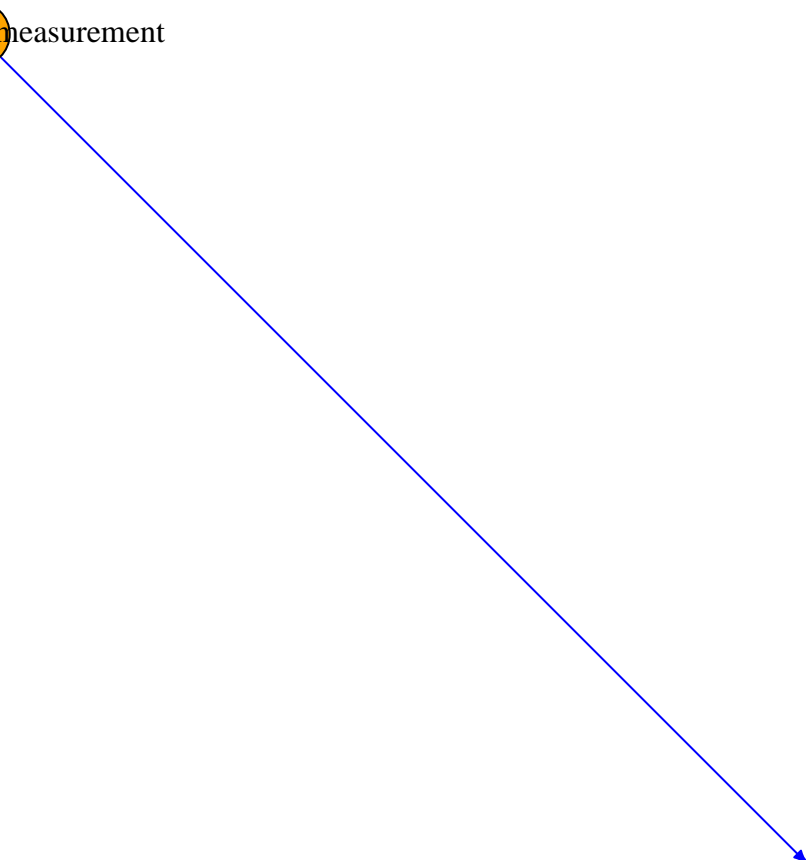
Variant–Disease Network (personality trait)



Variant–Disease Network (alpha-carotene measurement)

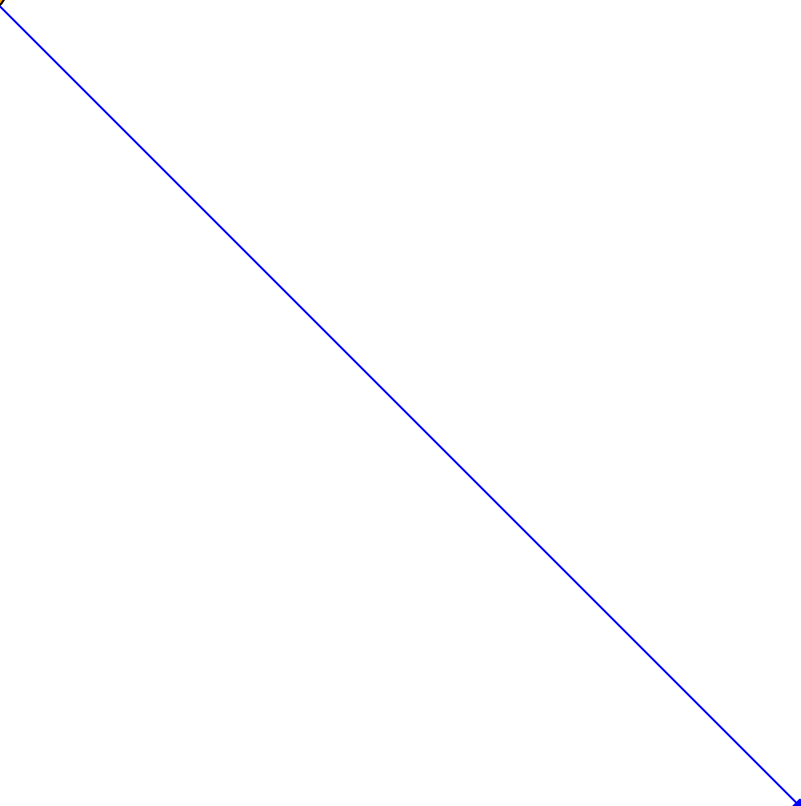
alpha-carotene measurement

rs1153936



Variant–Disease Network (amyloid plaque accumulation rate)

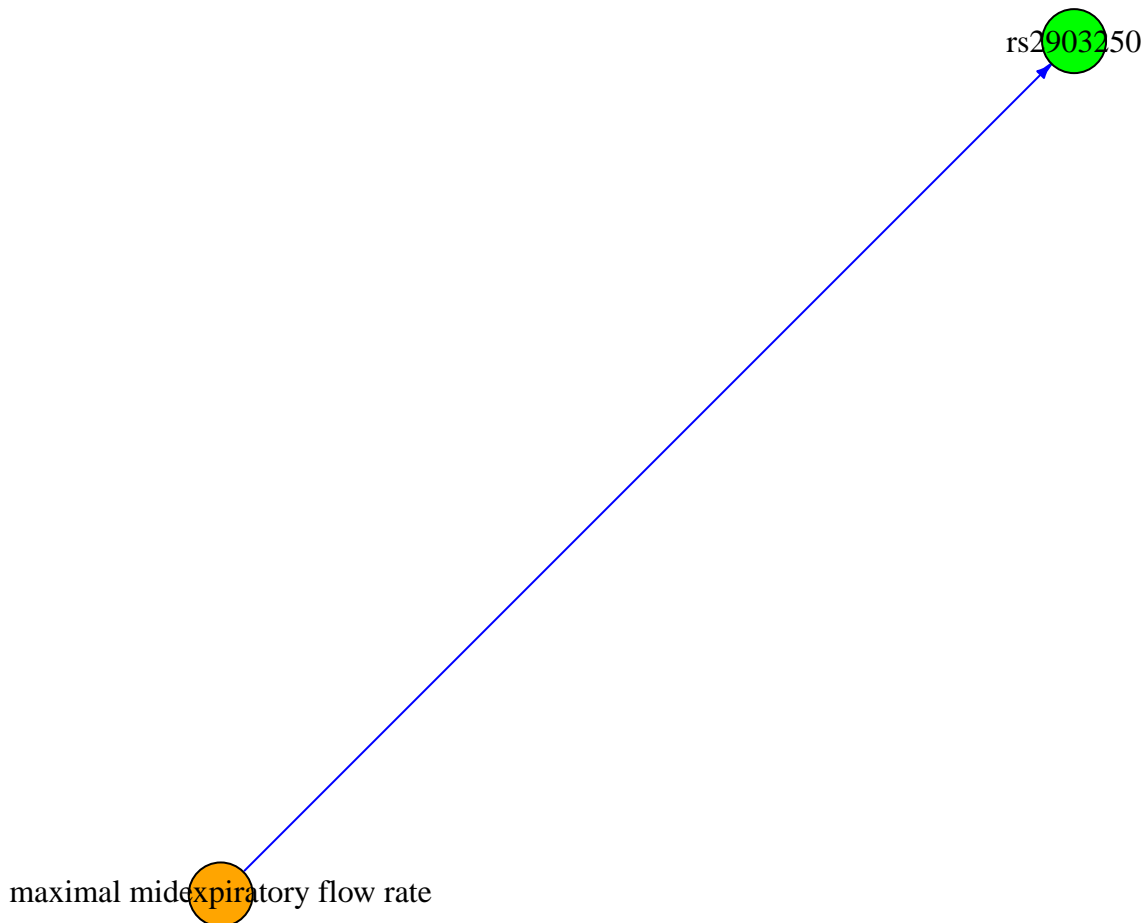
amyloid plaque accumulation rate



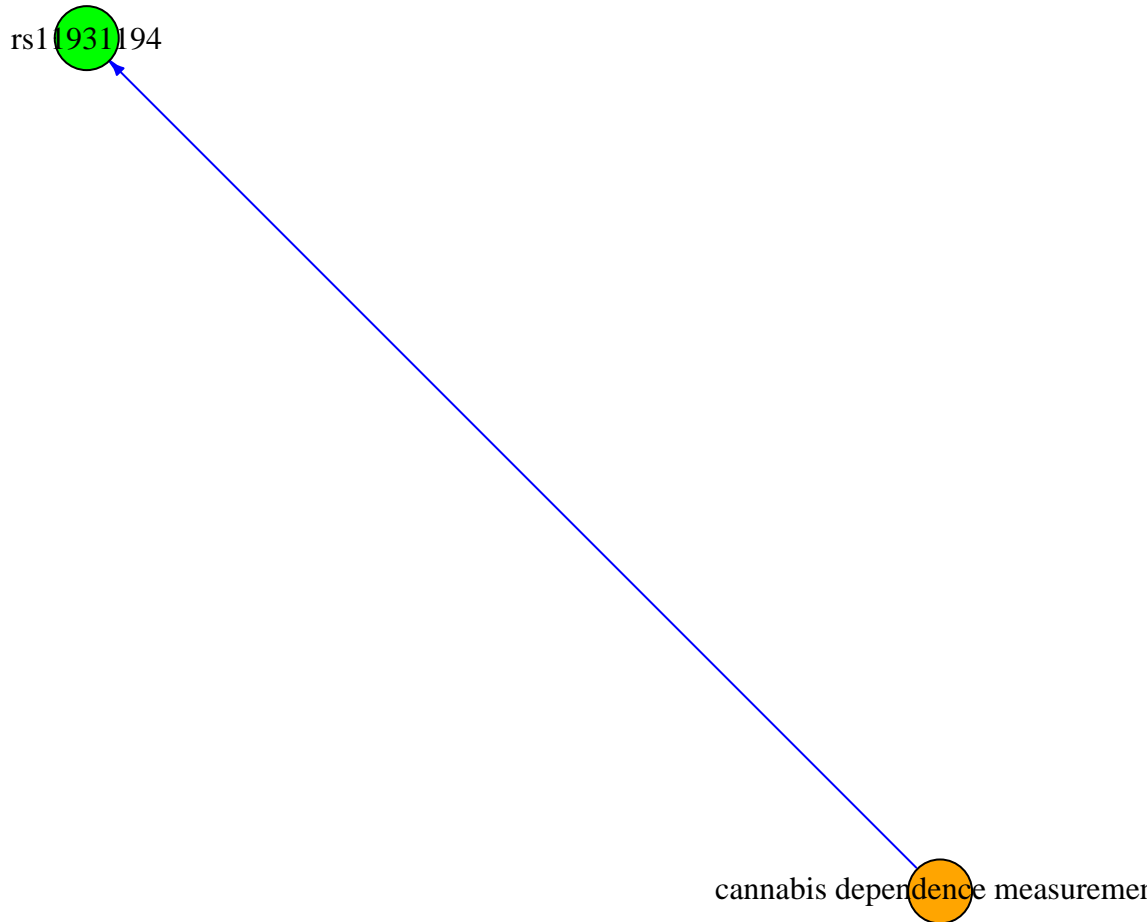
rs2303555



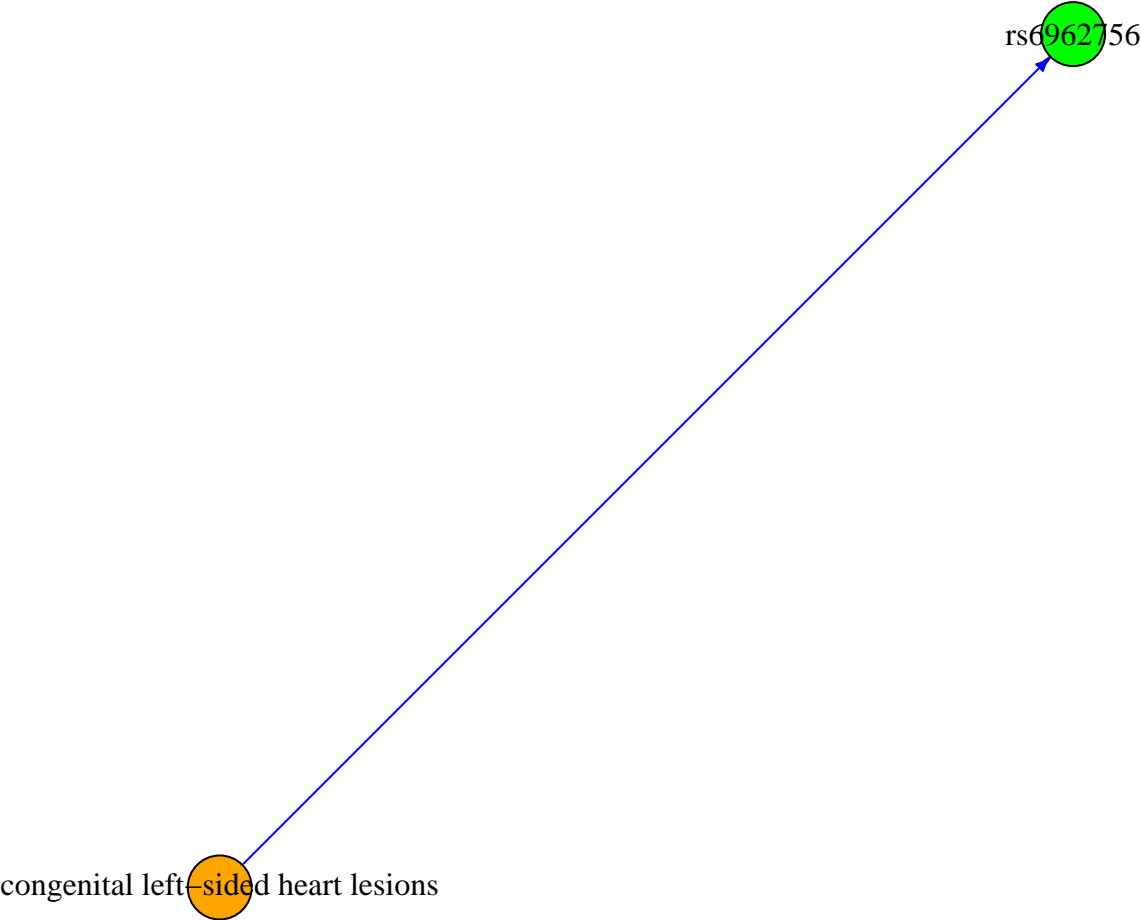
Variant–Disease Network (maximal midexpiratory flow rate)



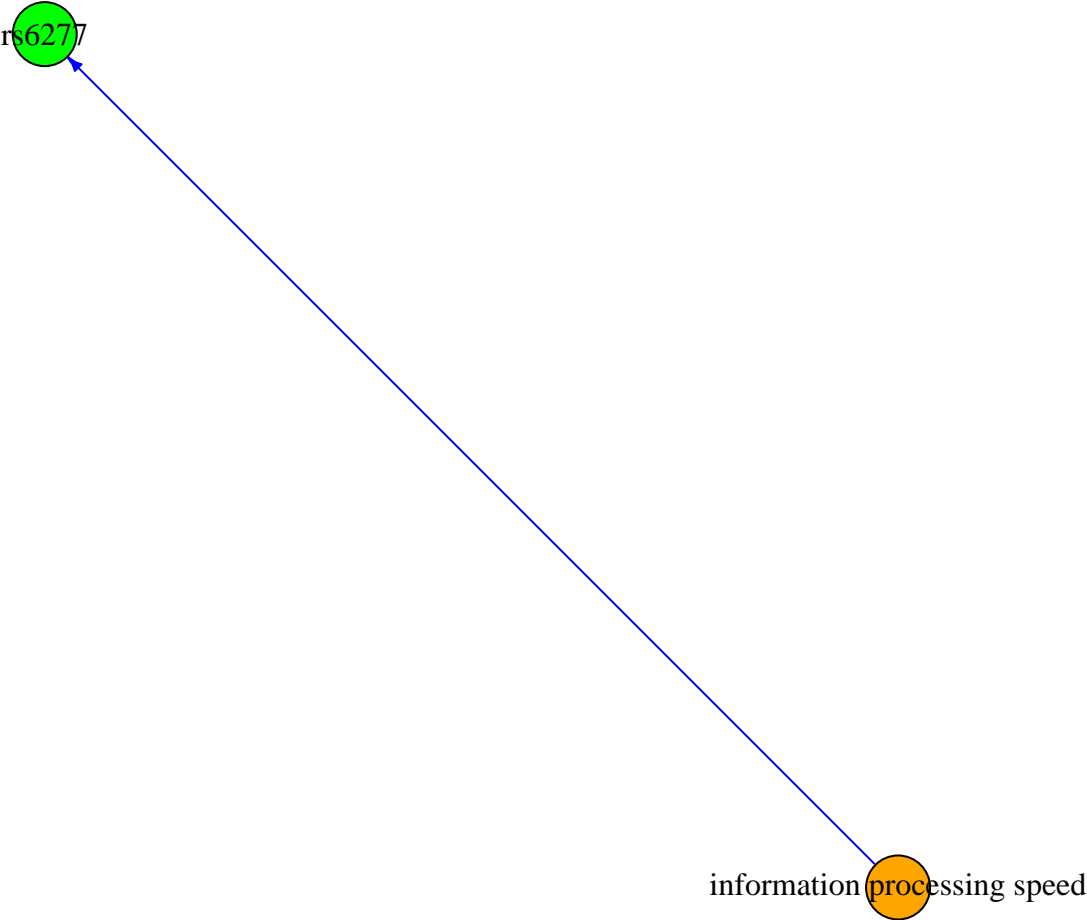
Variant–Disease Network (cannabis dependence measurement)



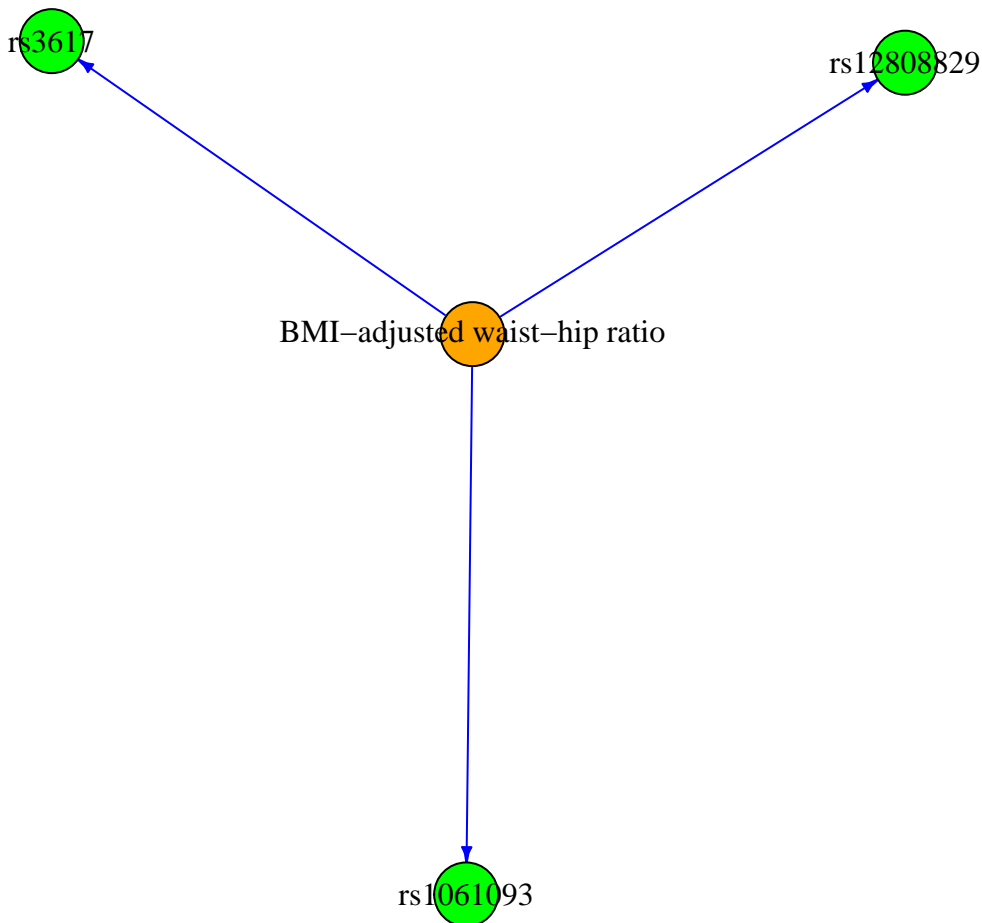
Variant–Disease Network (congenital left–sided heart lesions)



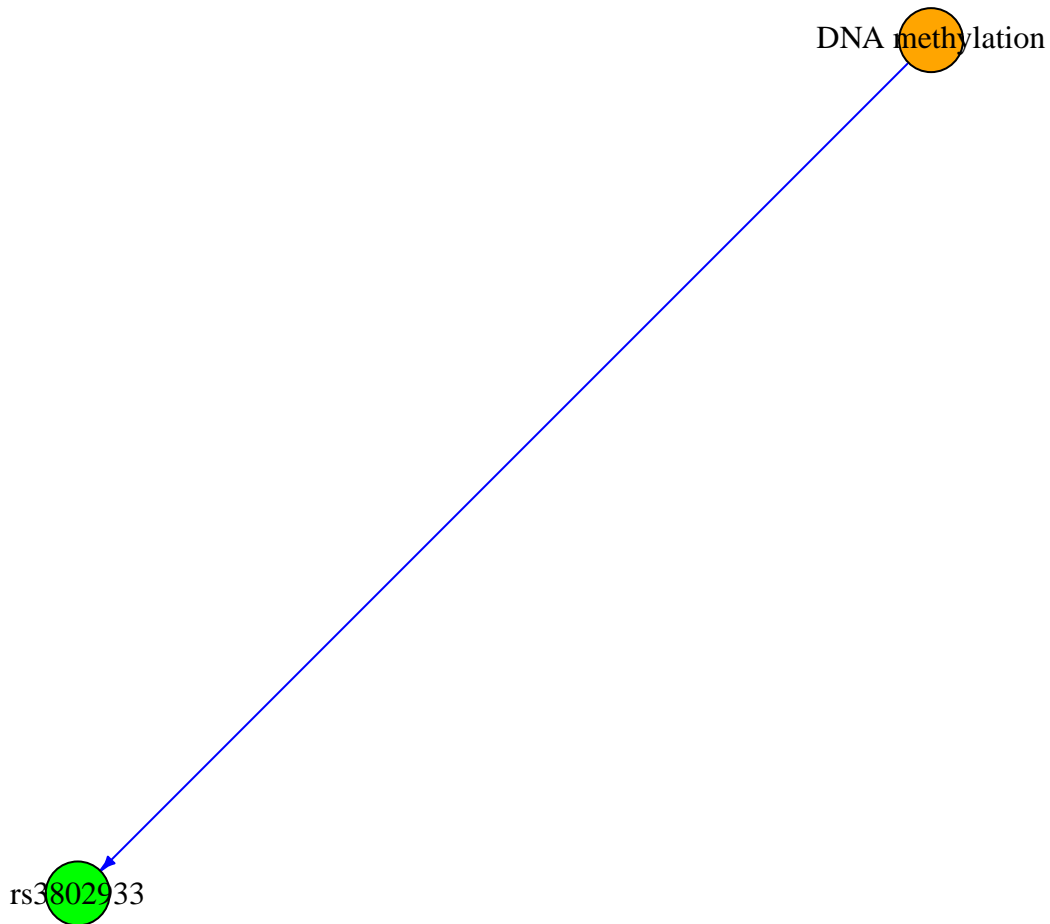
Variant–Disease Network (information processing speed)



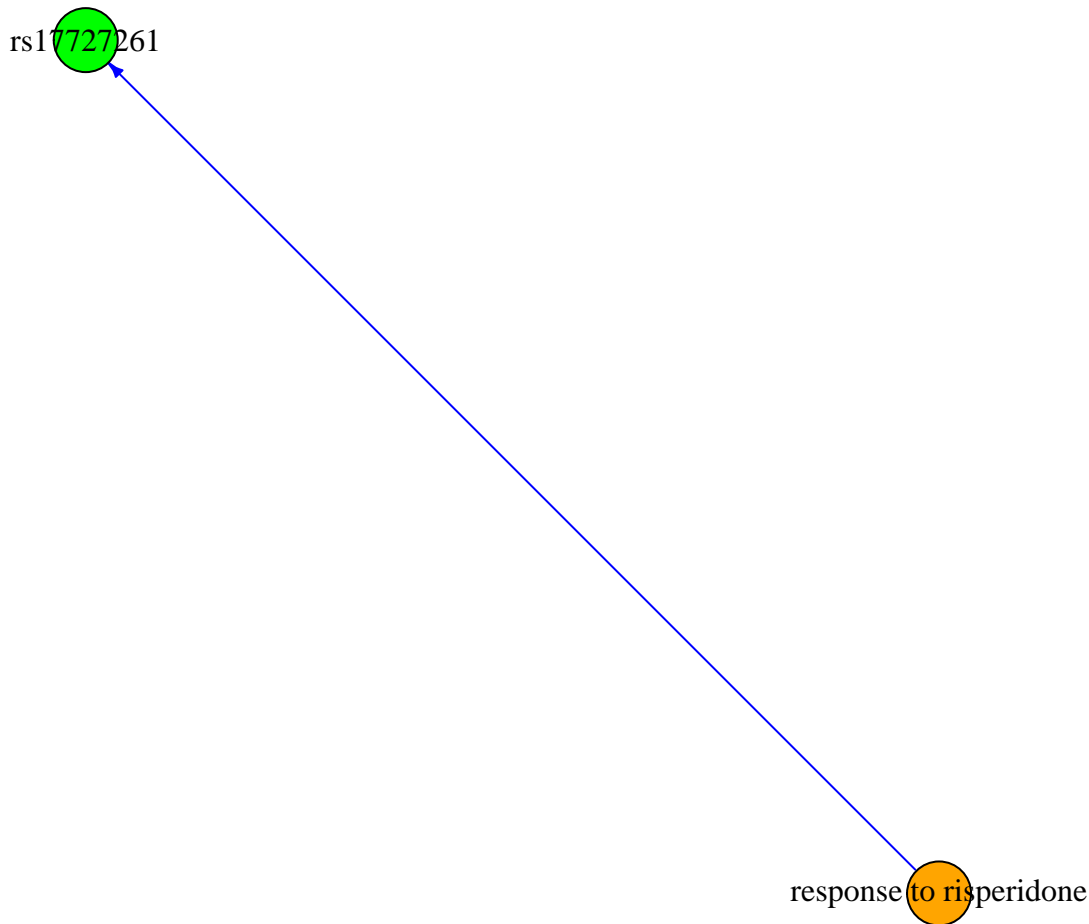
Variant–Disease Network (BMI-adjusted waist–hip ratio)



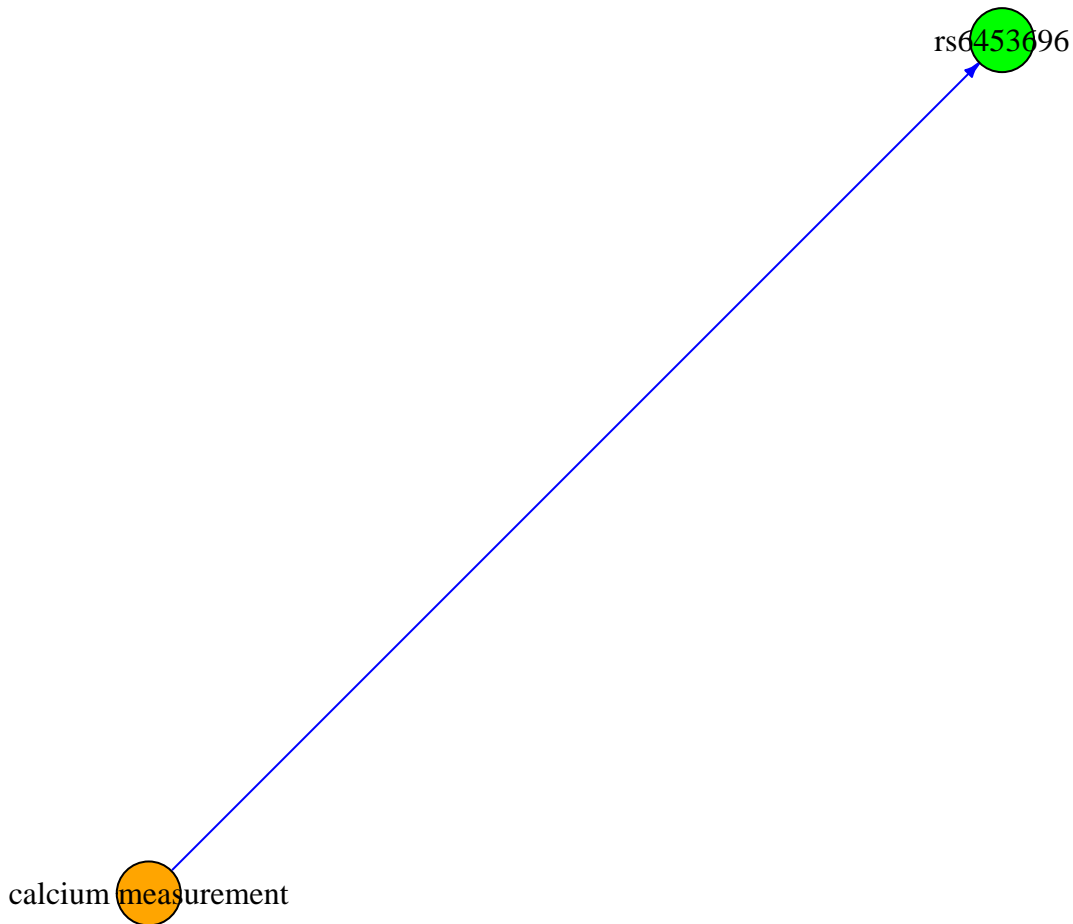
Variant–Disease Network (DNA methylation)



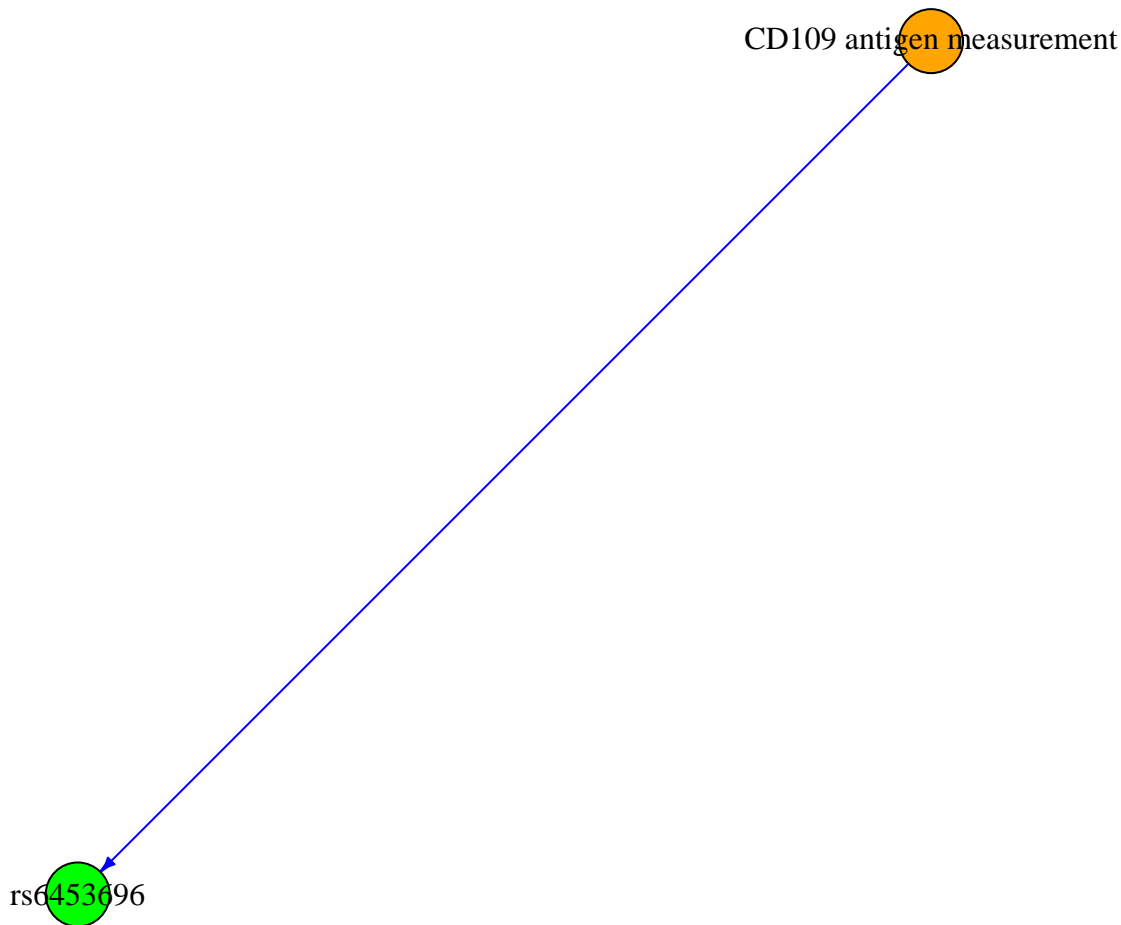
Variant–Disease Network (response to risperidone)



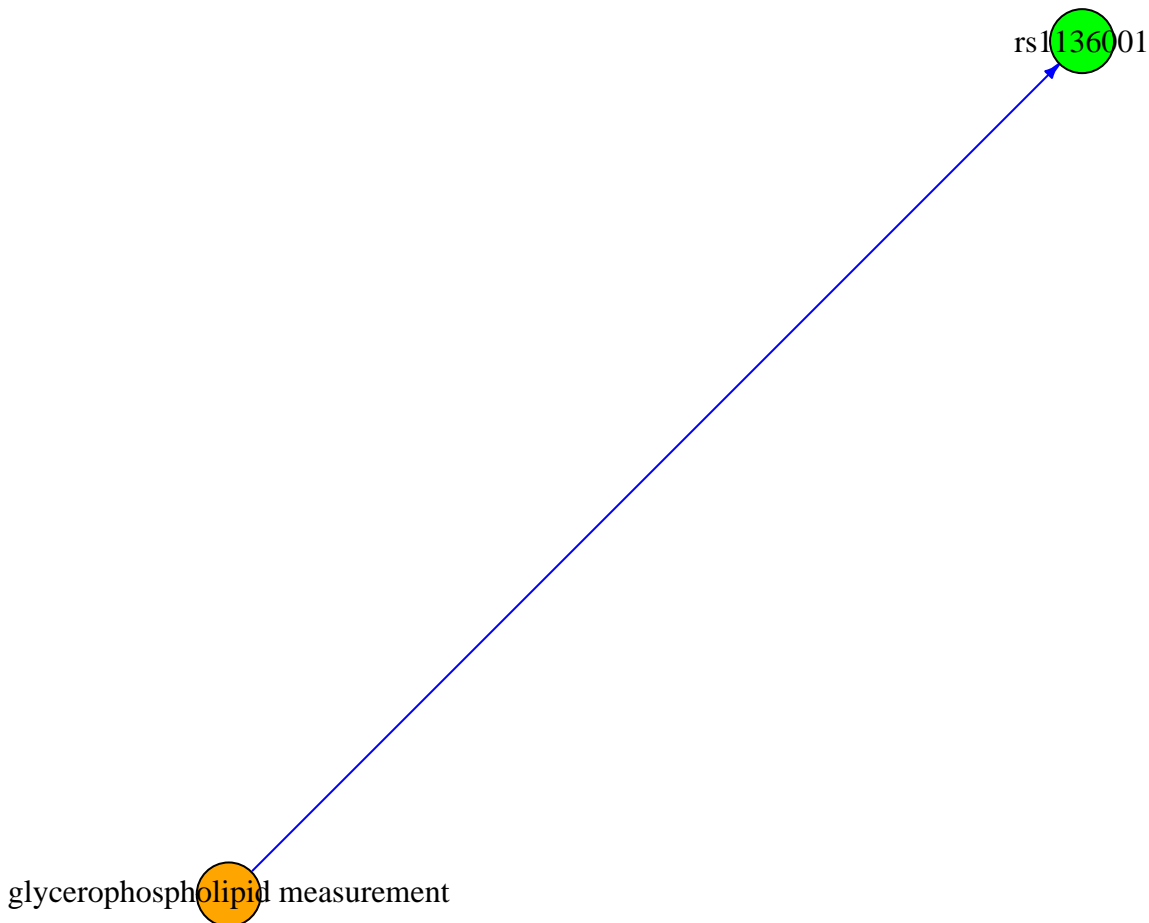
Variant–Disease Network (calcium measurement)



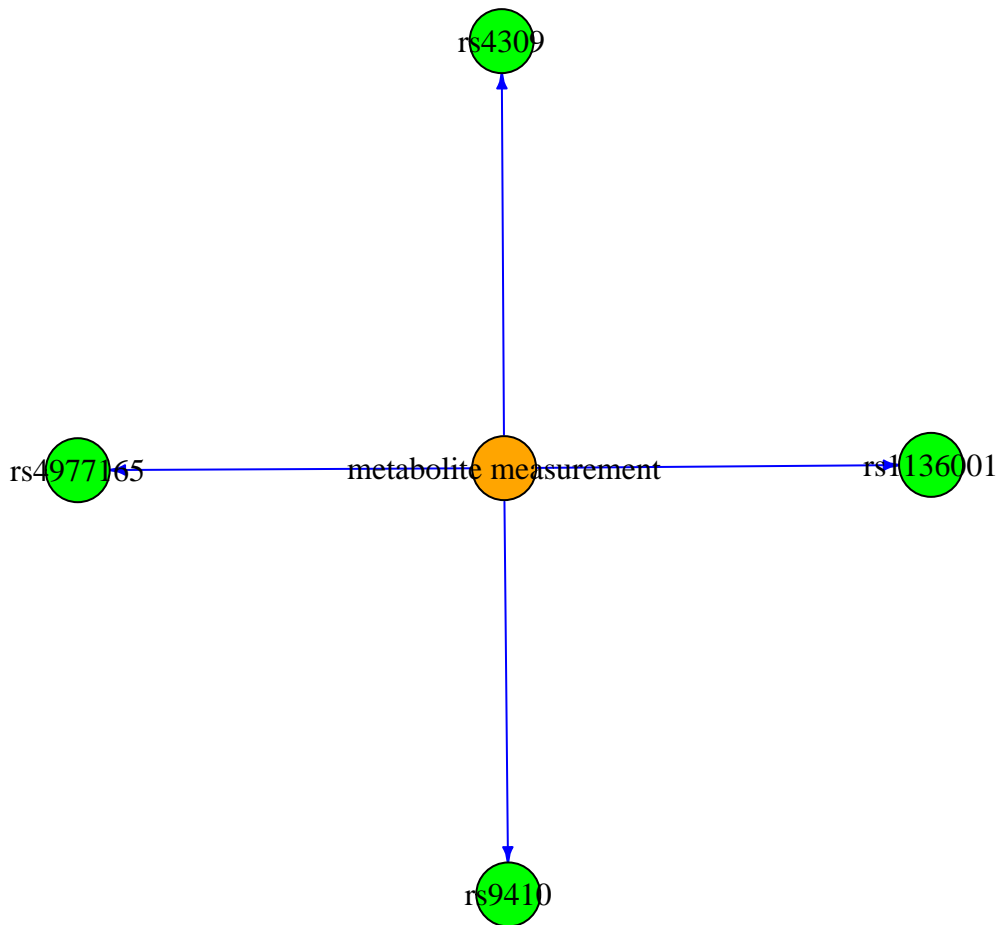
Variant–Disease Network (CD109 antigen measurement)



Variant–Disease Network (glycerophospholipid measurement)

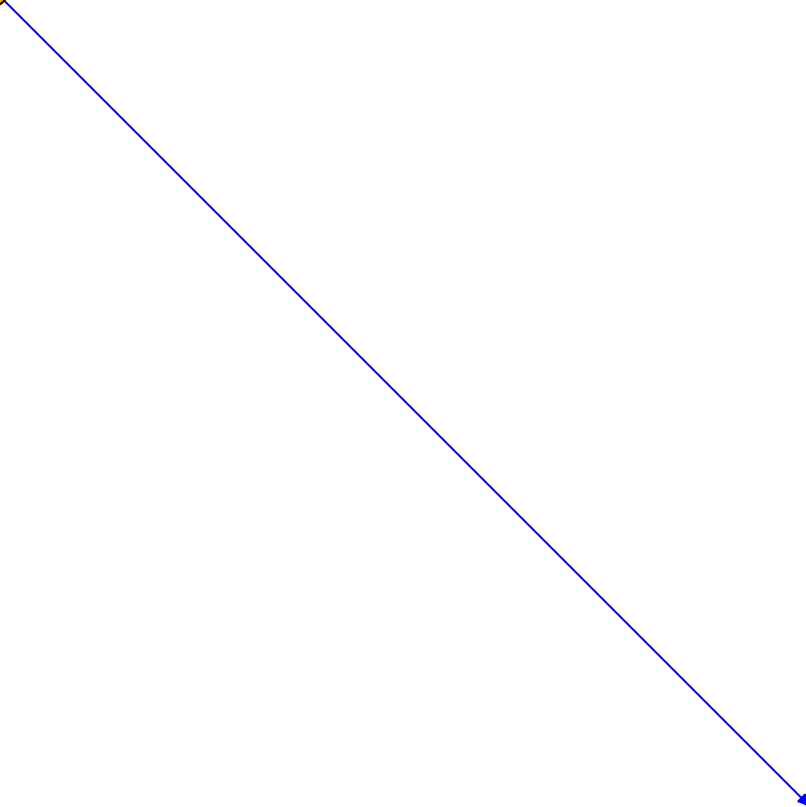


Variant-Disease Network (metabolite measurement)



Variant–Disease Network (omega–6 polyunsaturated fatty acid measurement

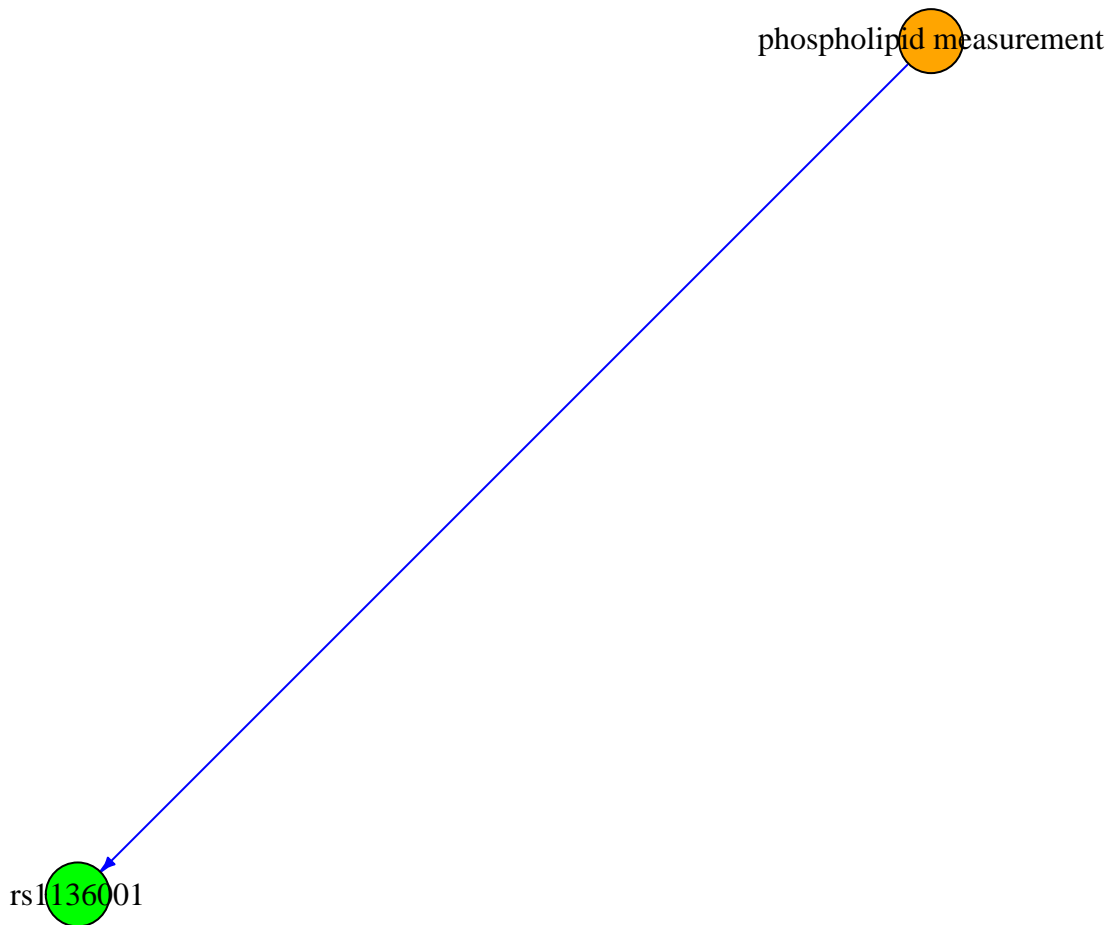
omega–6 polyunsaturated fatty acid measurement



rs1136001

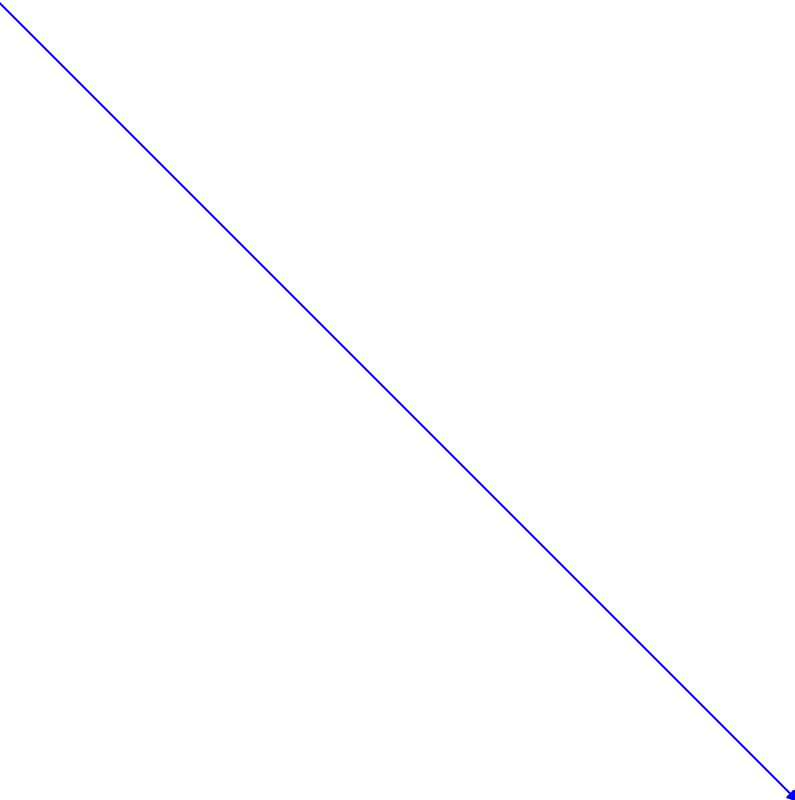


Variant–Disease Network (phospholipid measurement)



Variant–Disease Network (urinary metabolite measurement)

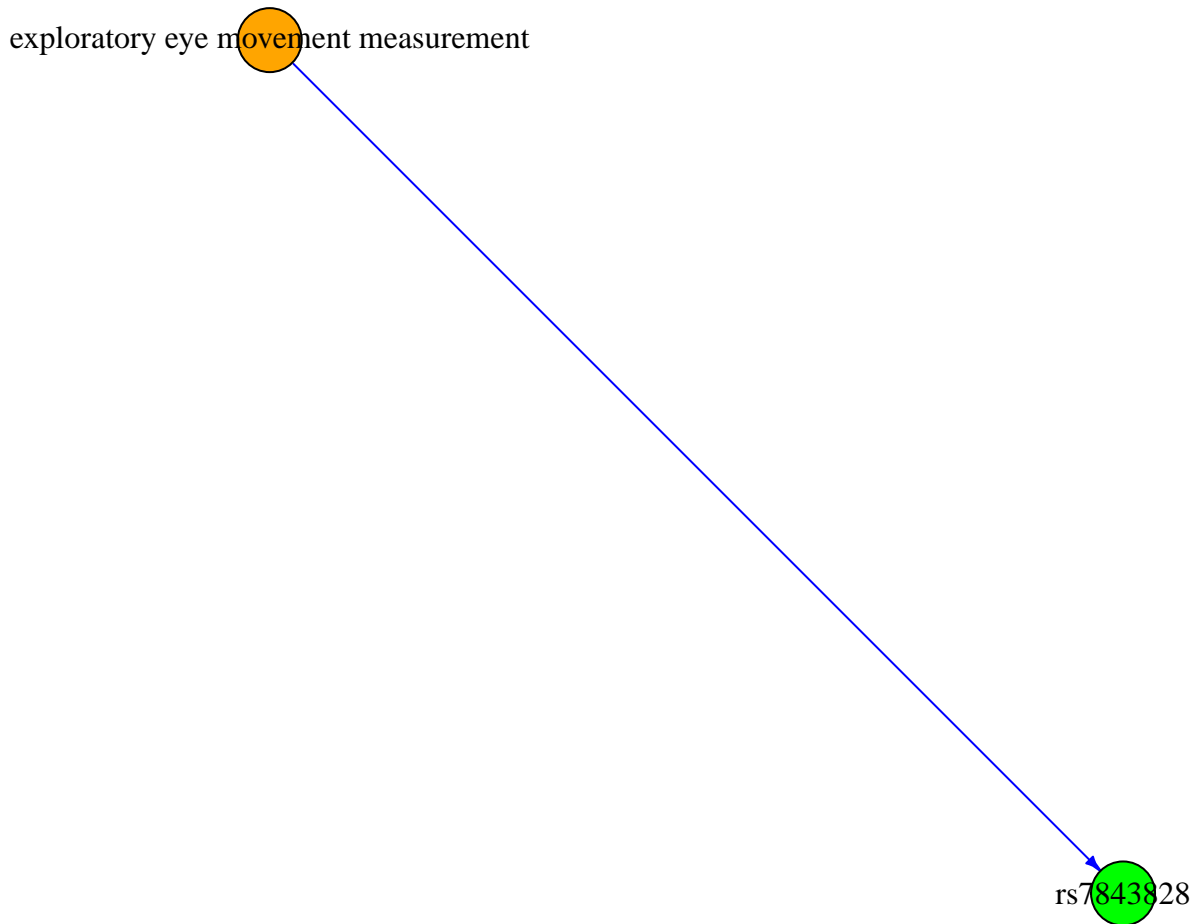
urinary metabolite measurement



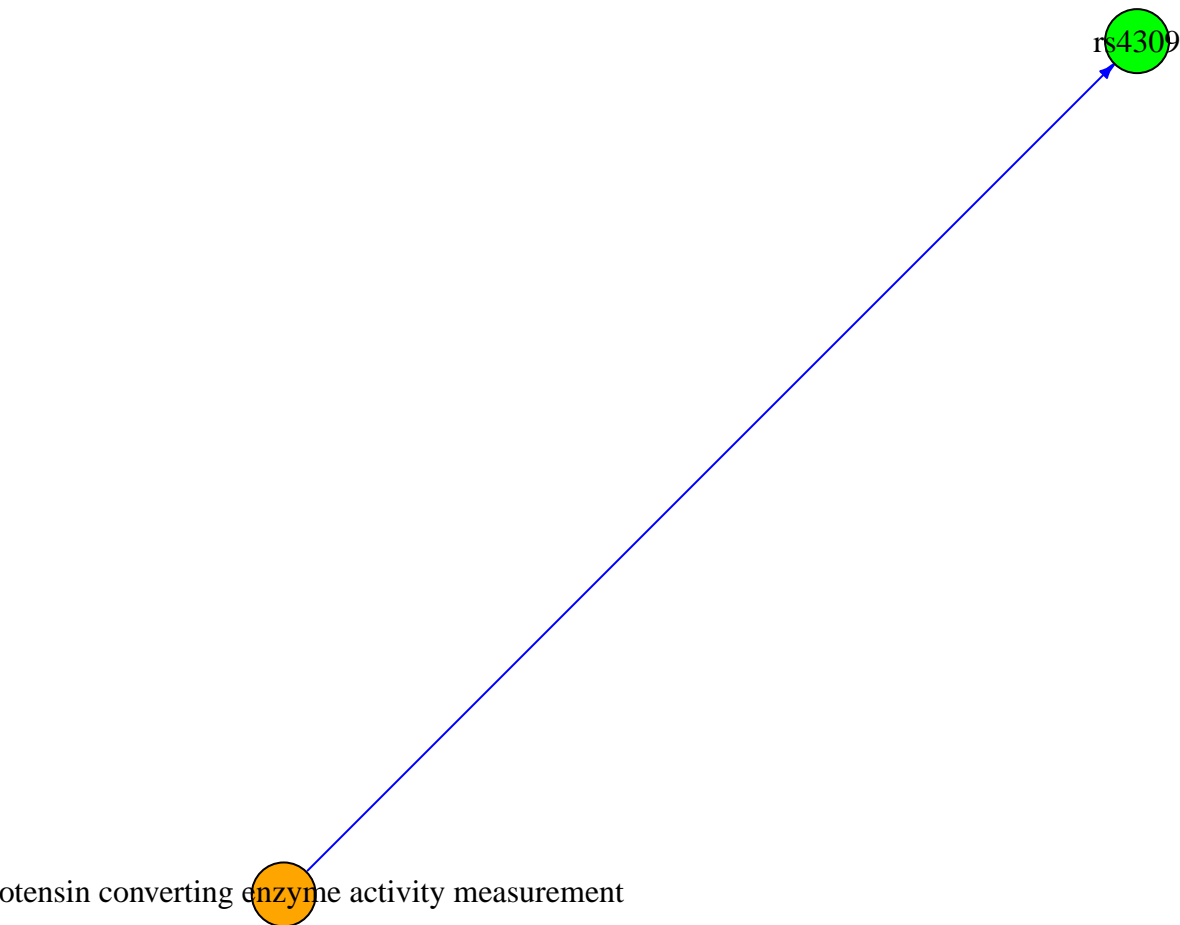
rs2295475



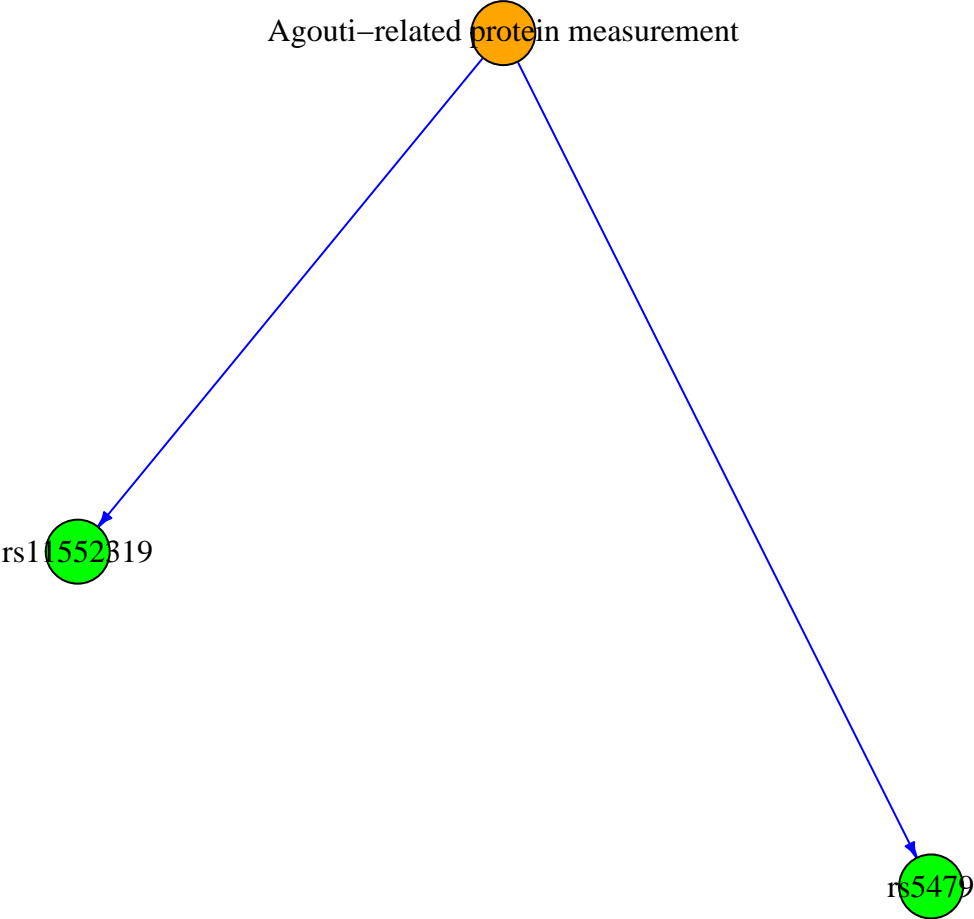
Variant–Disease Network (exploratory eye movement measurement)



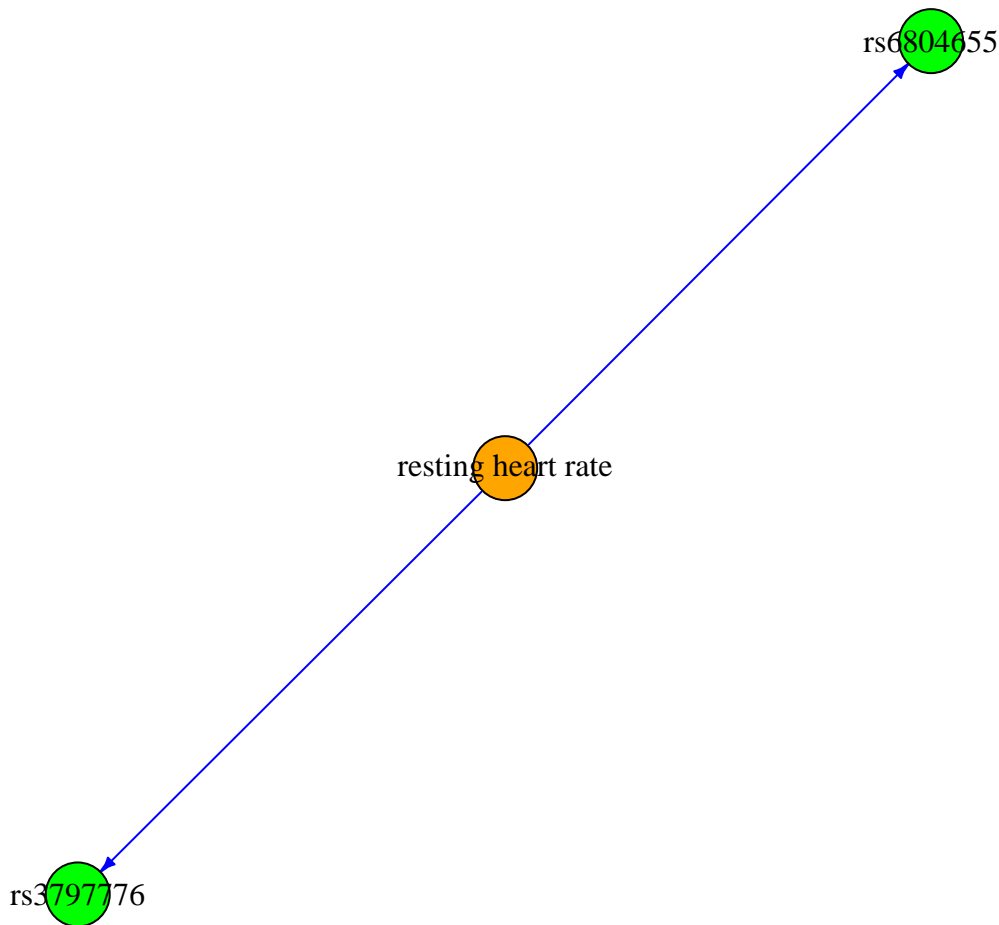
Variant-Disease Network (angiotensin converting enzyme activity measurement)



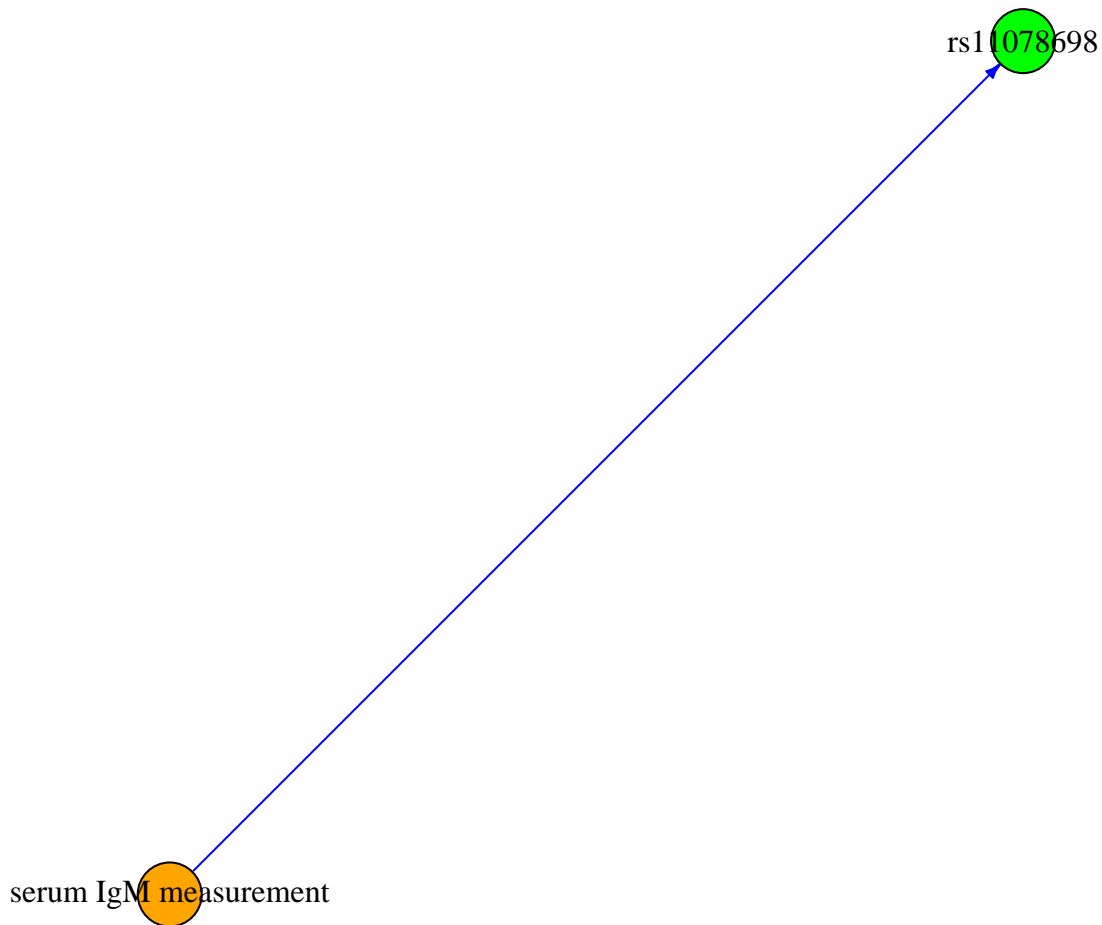
Variant–Disease Network (Agouti–related protein measurement)



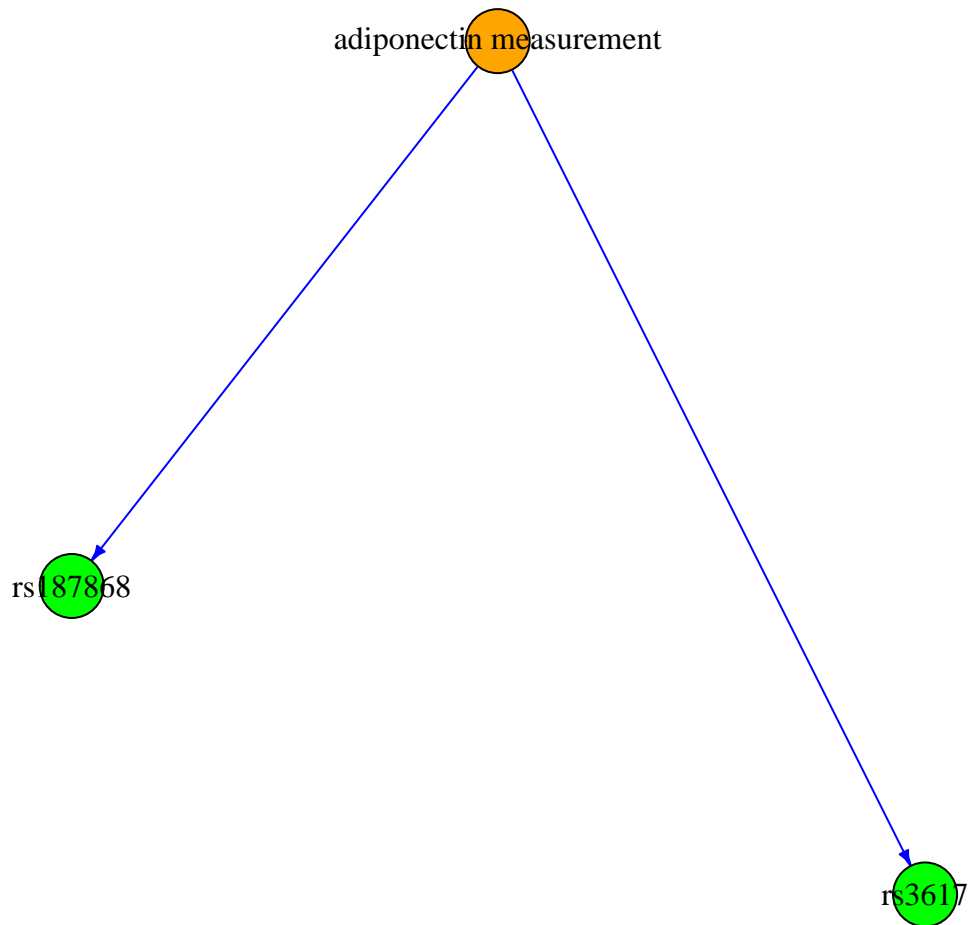
Variant–Disease Network (resting heart rate)



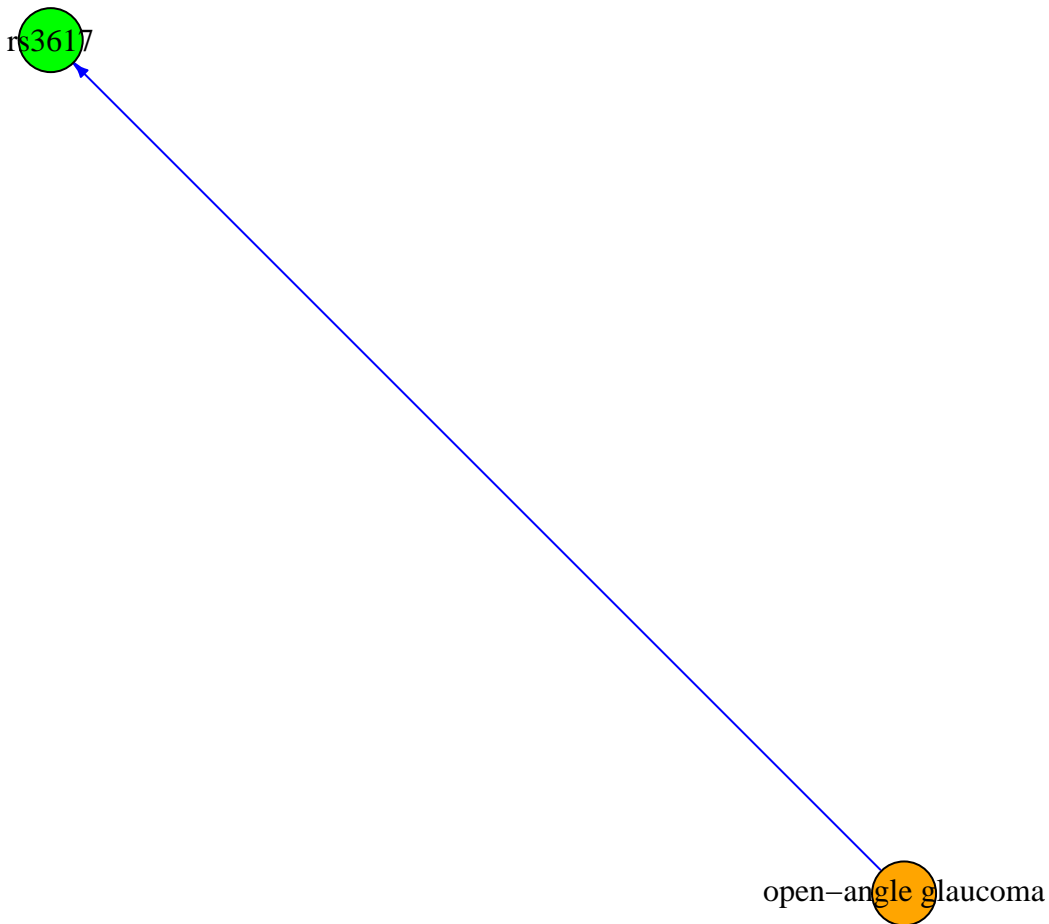
Variant–Disease Network (serum IgM measurement)



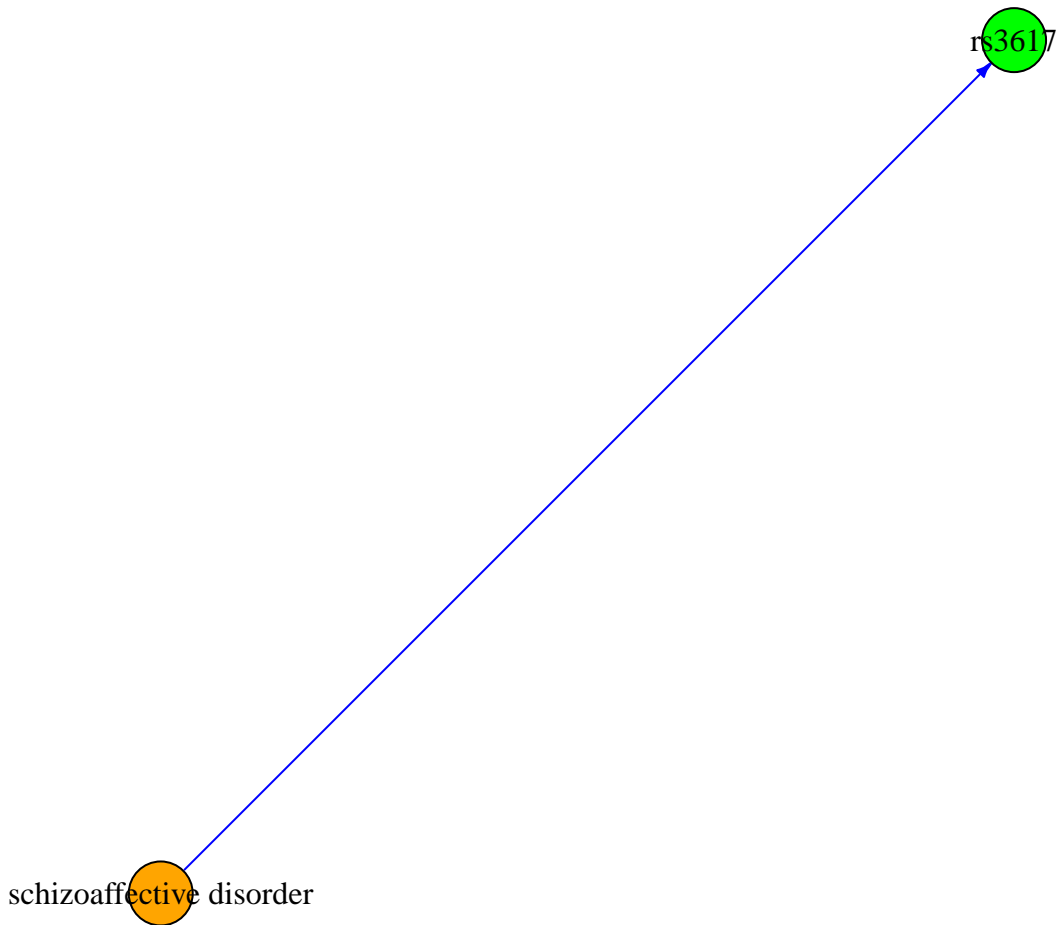
Variant–Disease Network (adiponectin measurement)



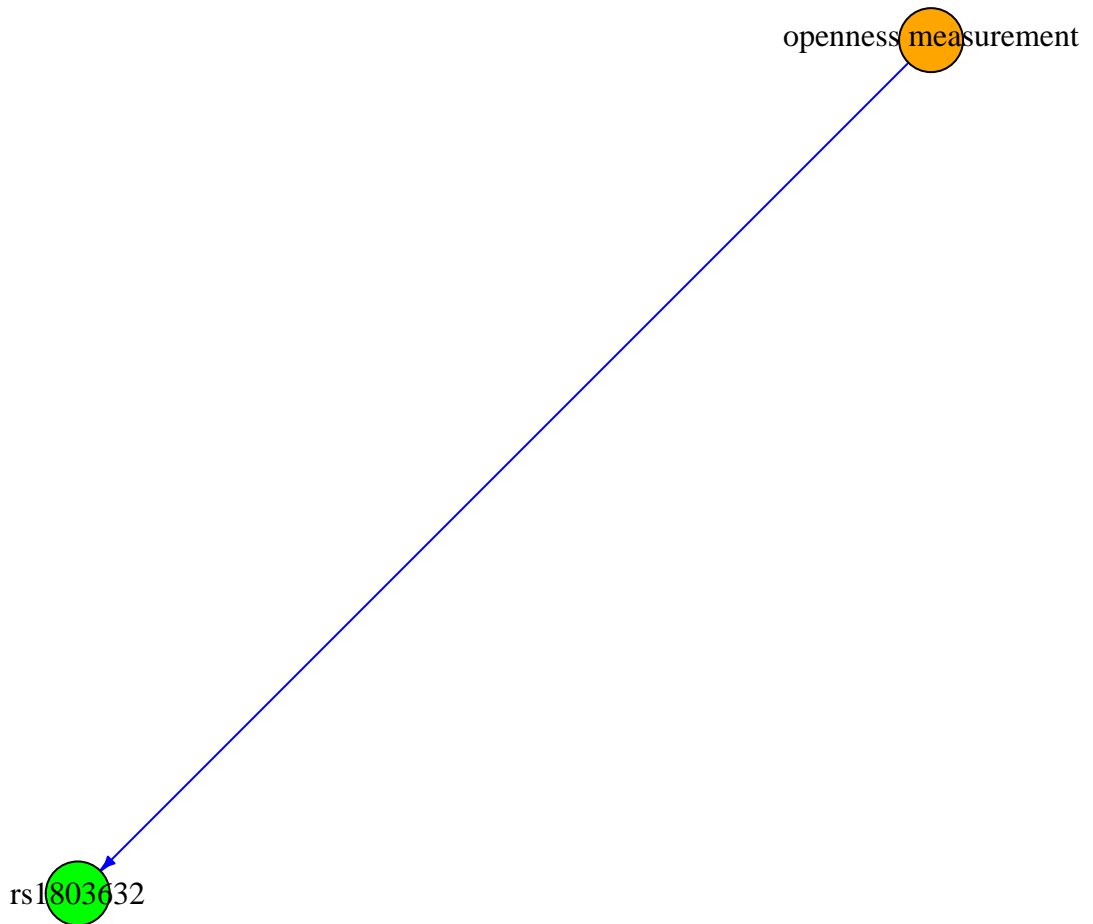
Variant–Disease Network (open–angle glaucoma)



Variant–Disease Network (schizoaffective disorder)

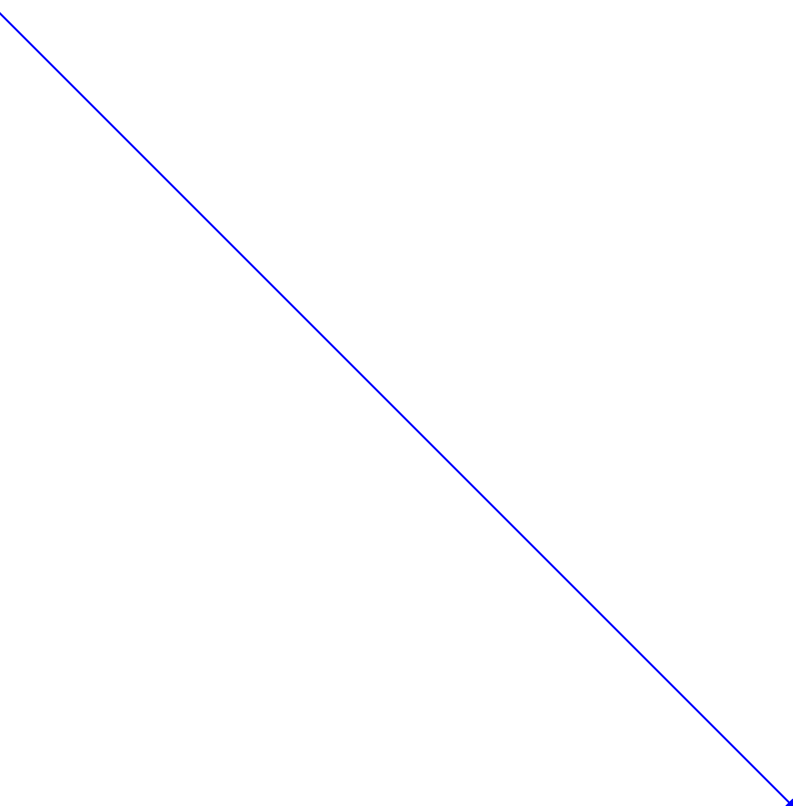


Variant–Disease Network (openness measurement)



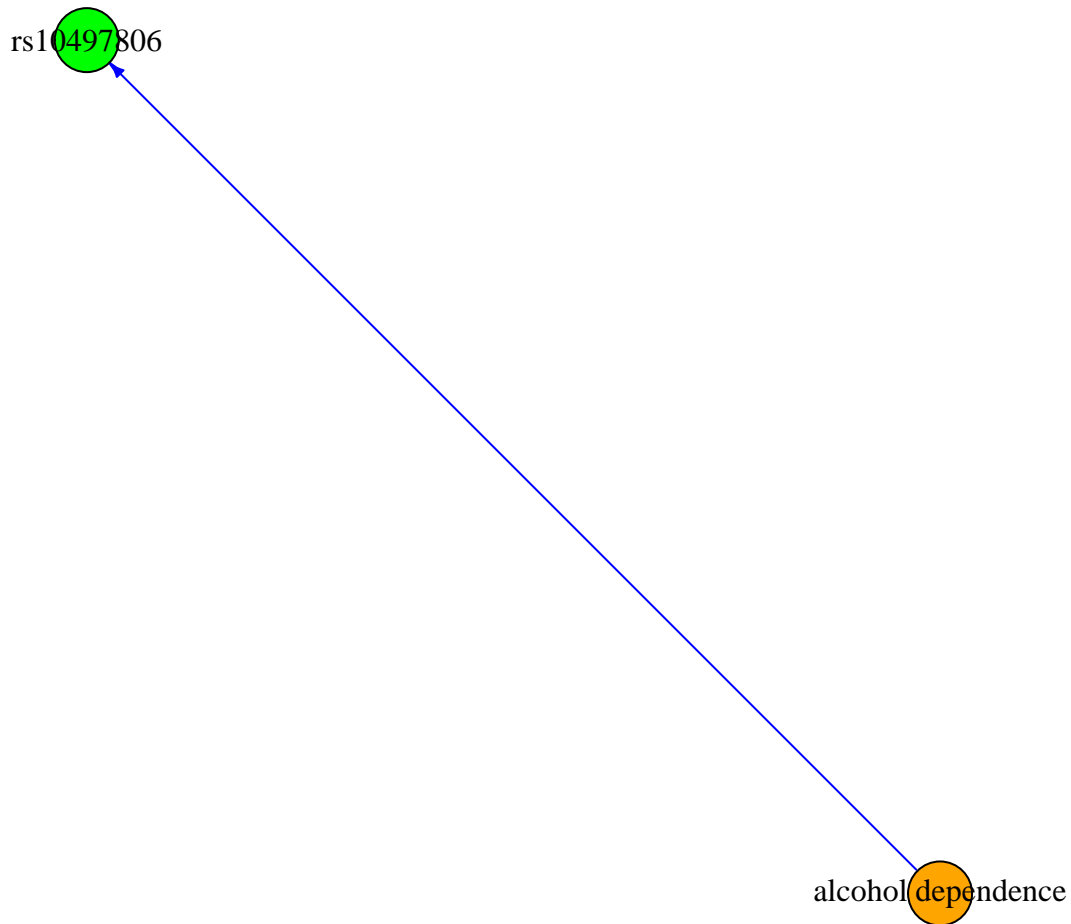
Variant–Disease Network (psychosocial stress measurement)

psychosocial stress measurement

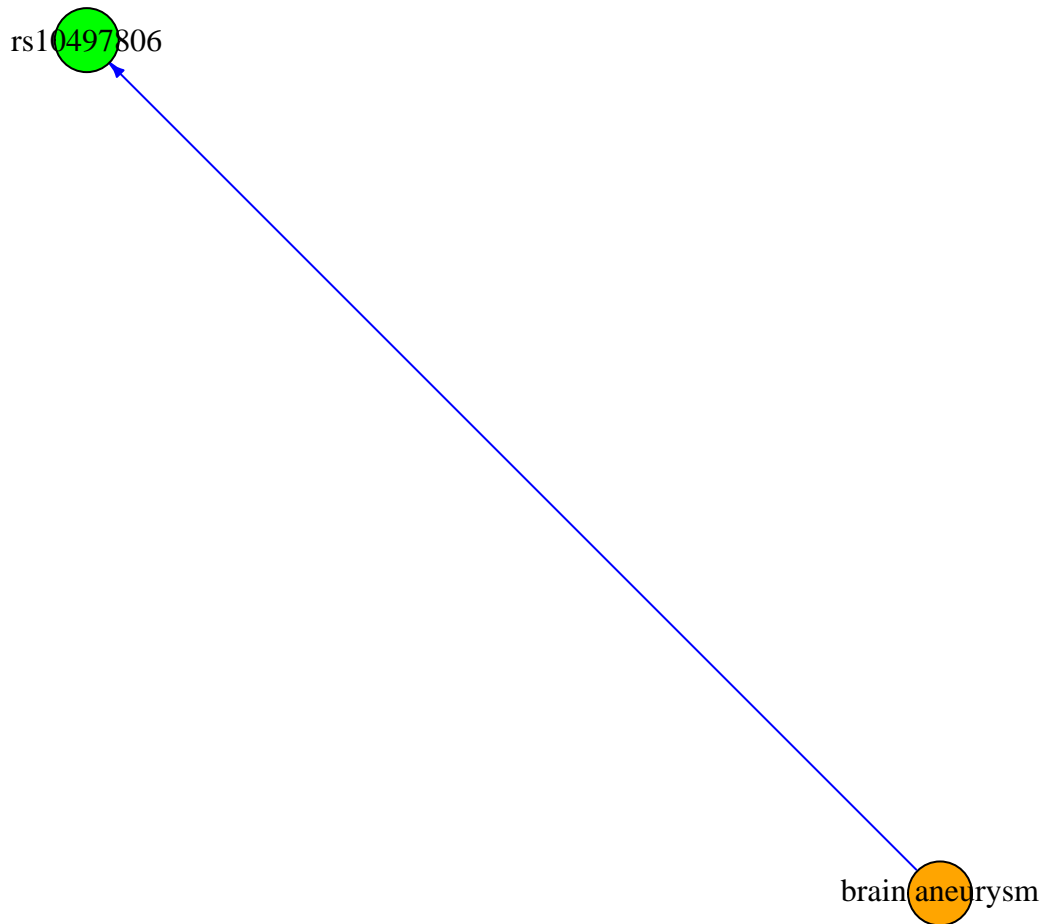


rs503203

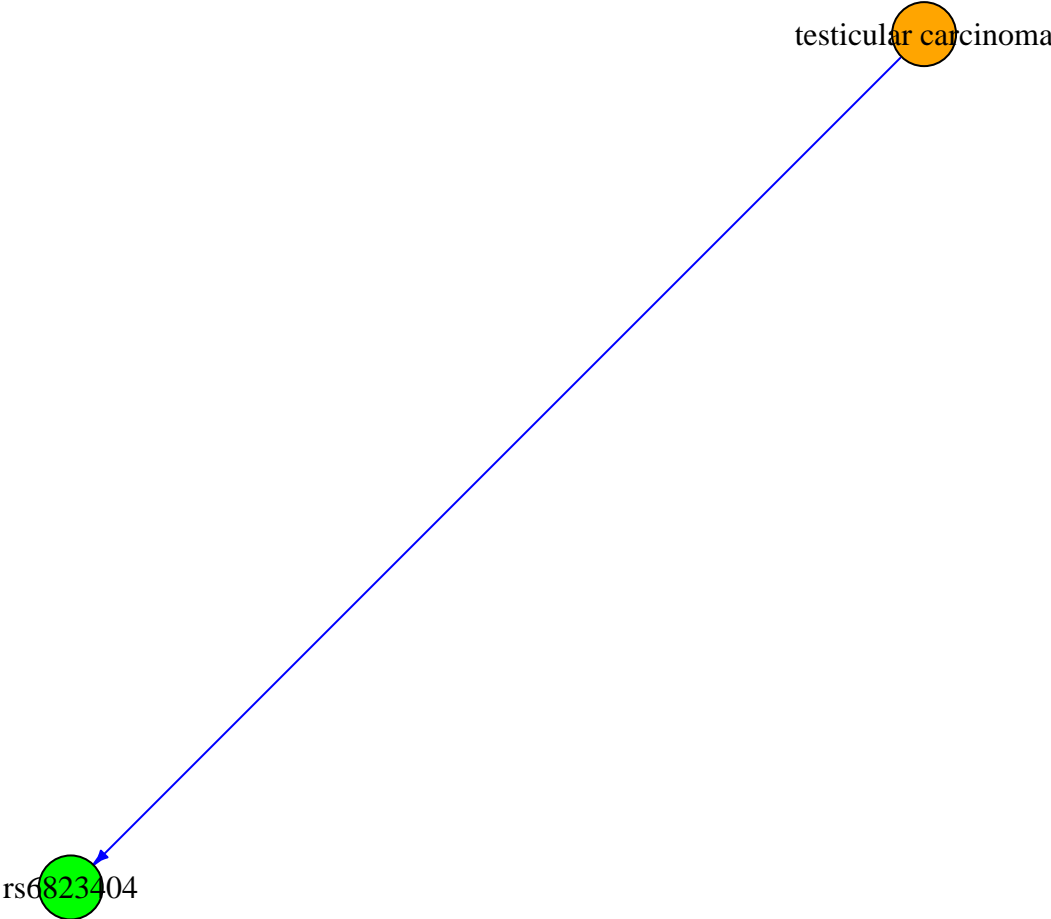
Variant–Disease Network (alcohol dependence)



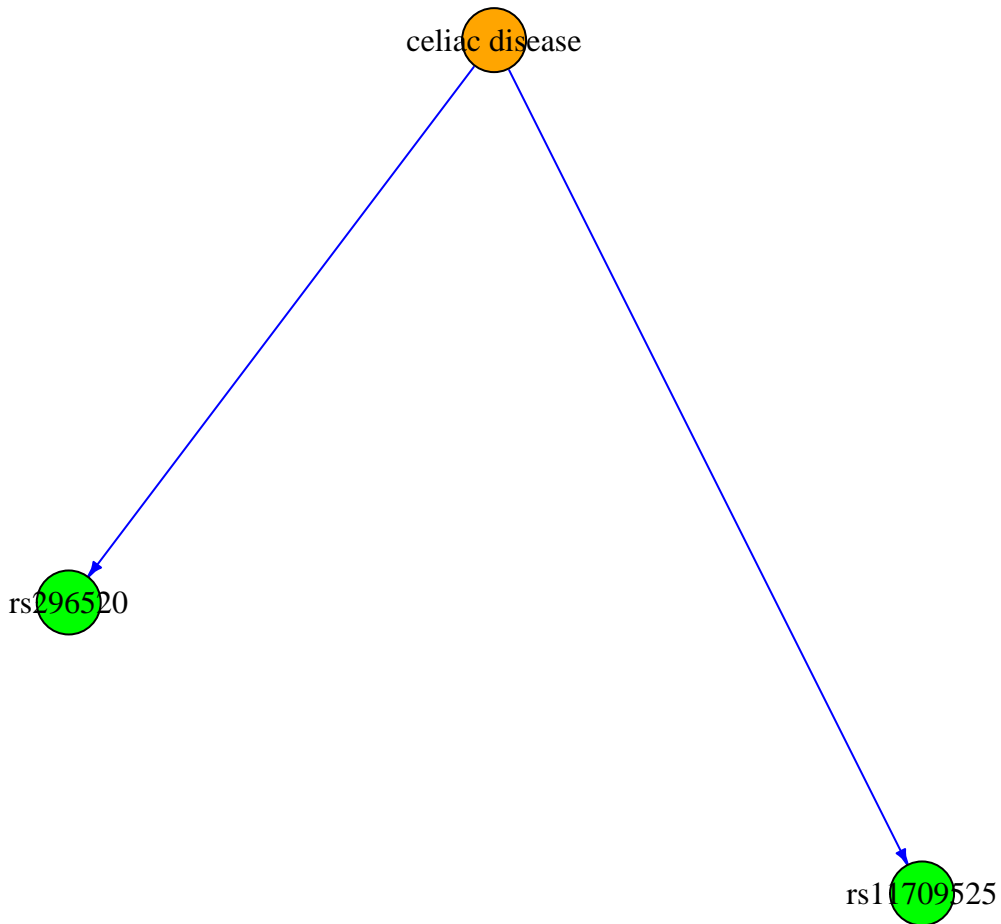
Variant-Disease Network (brain aneurysm)



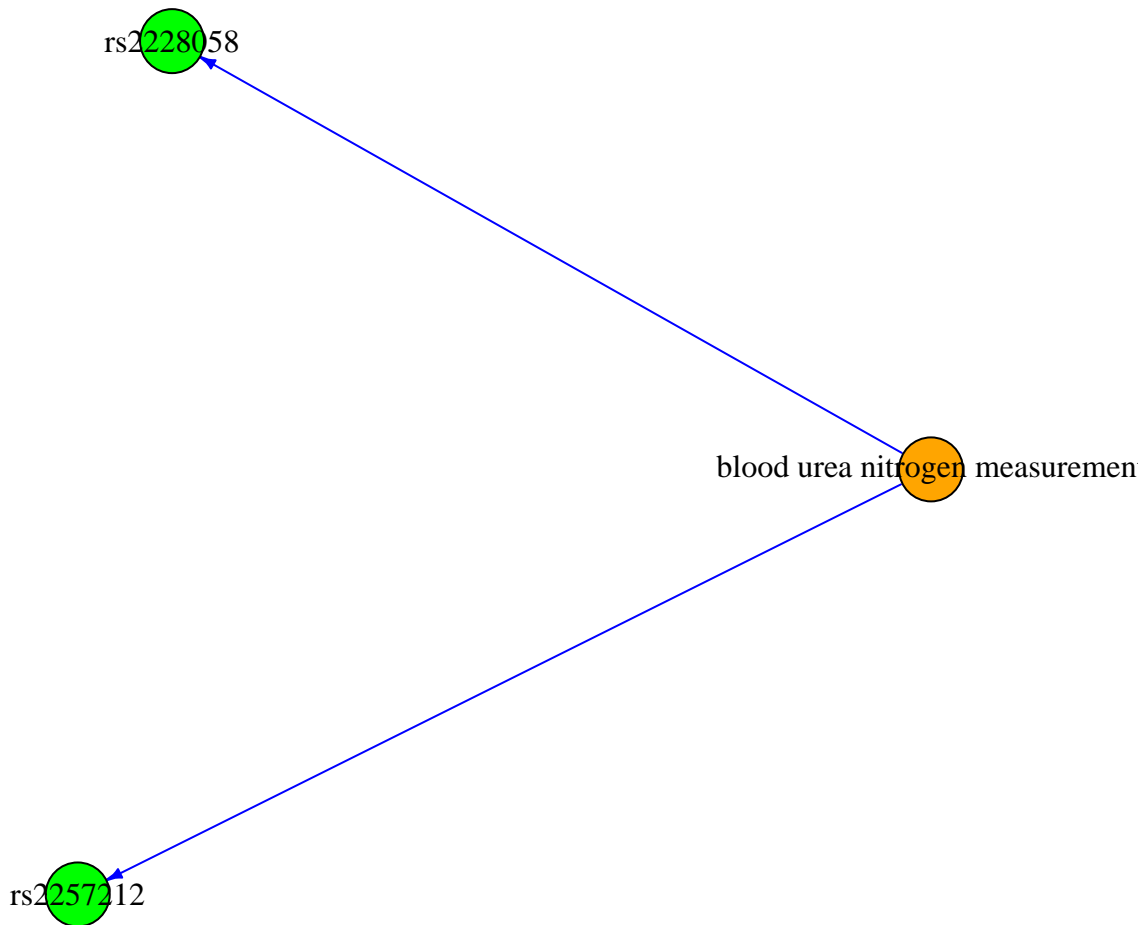
Variant–Disease Network (testicular carcinoma)



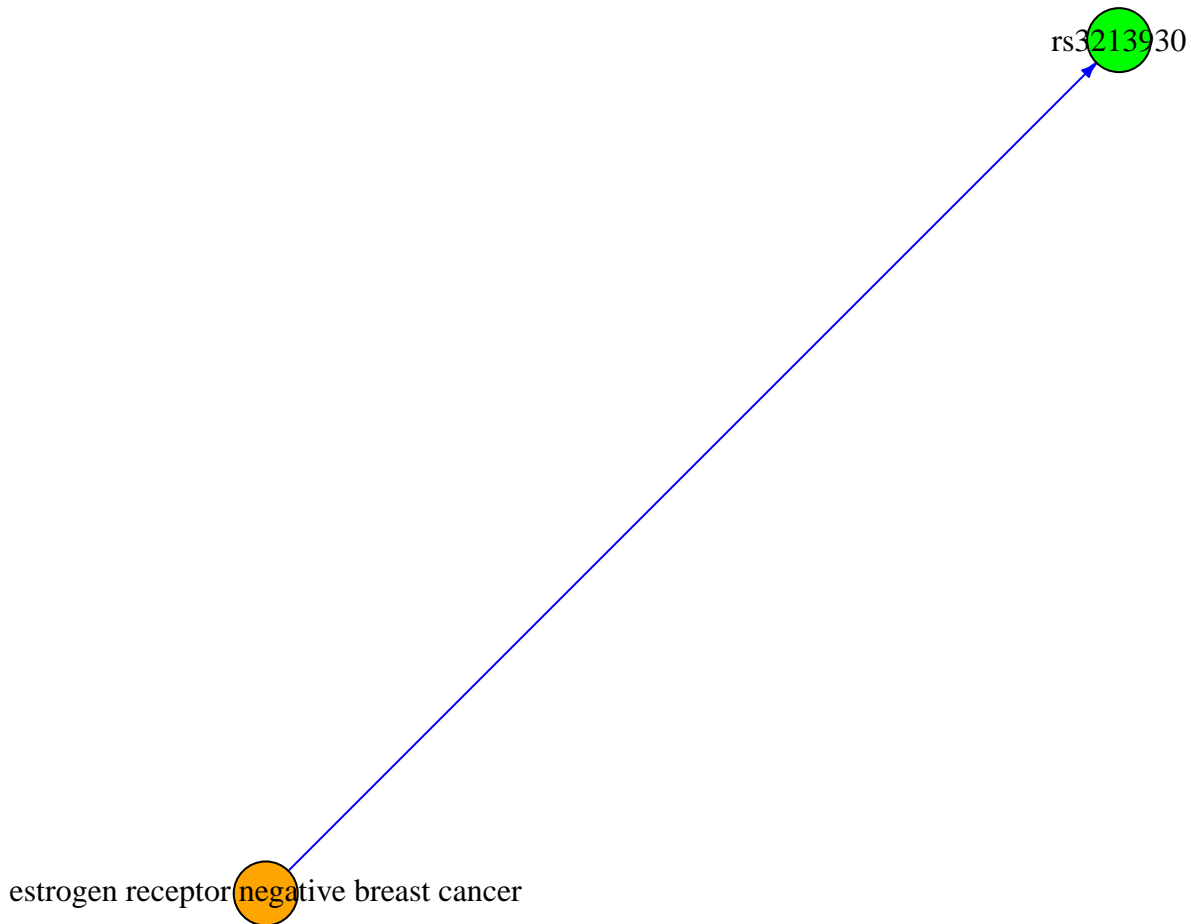
Variant–Disease Network (celiac disease)



Variant–Disease Network (blood urea nitrogen measurement)

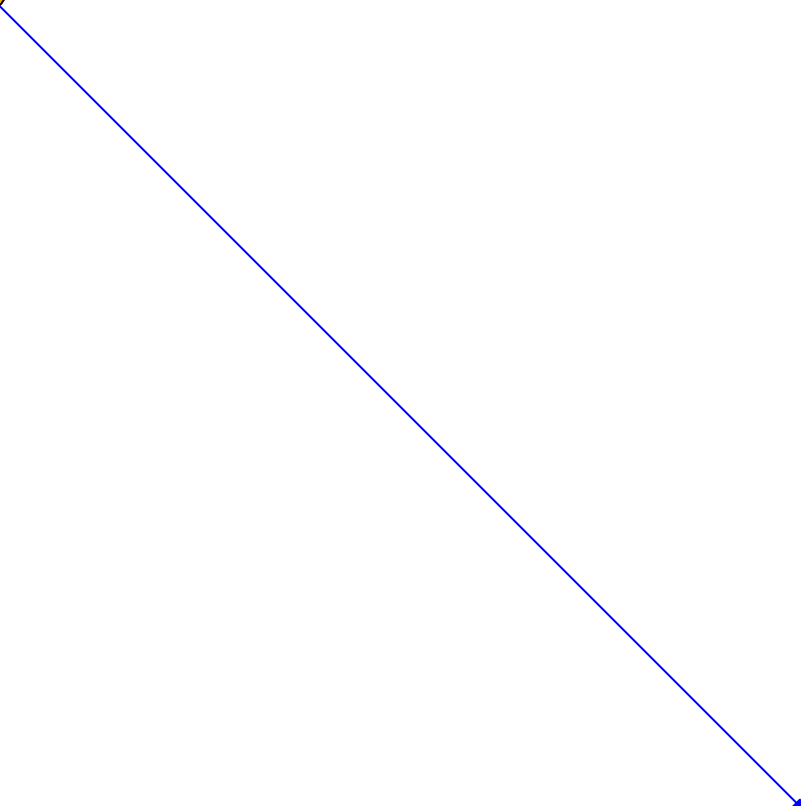


Variant–Disease Network (estrogen receptor negative breast cancer)



Variant–Disease Network (ovarian endometrioid carcinoma)

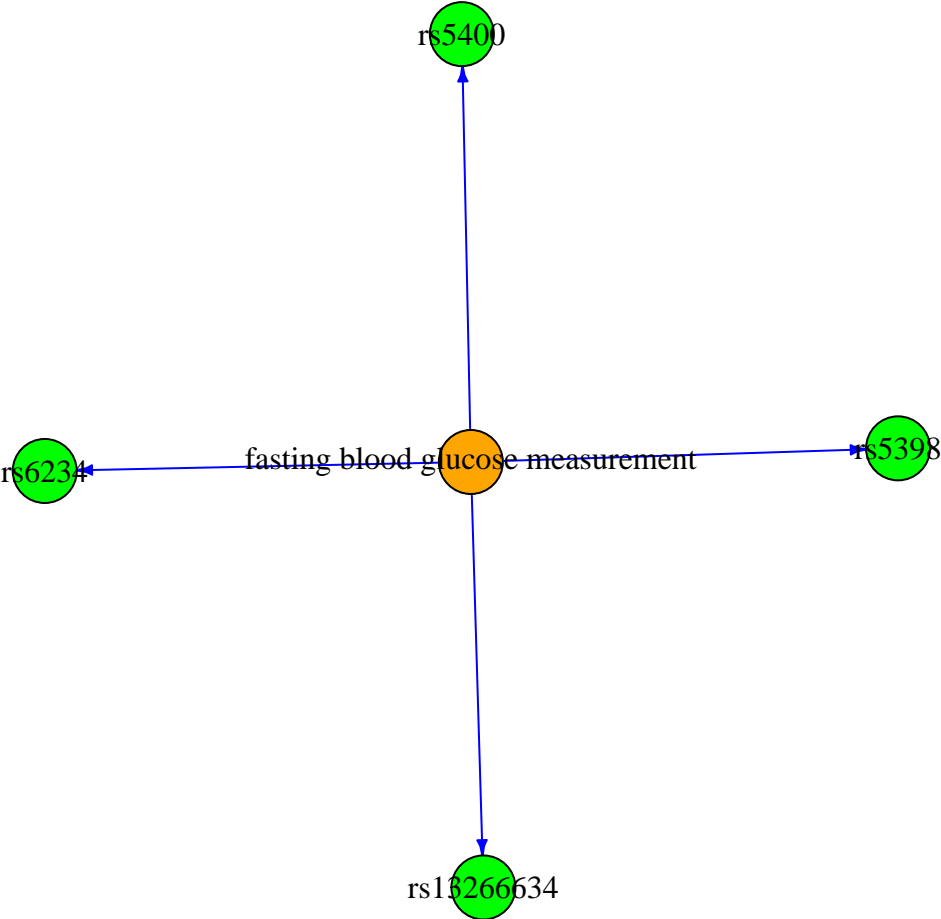
ovarian endometrioid carcinoma



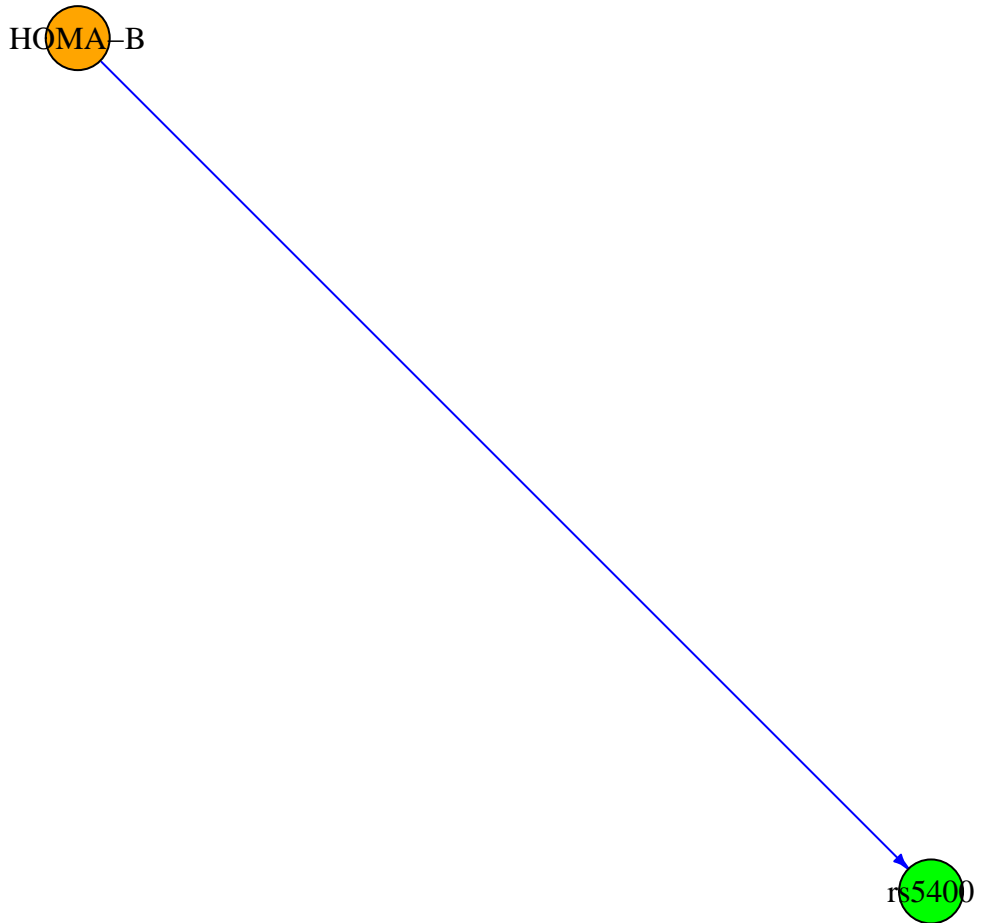
rs3213930



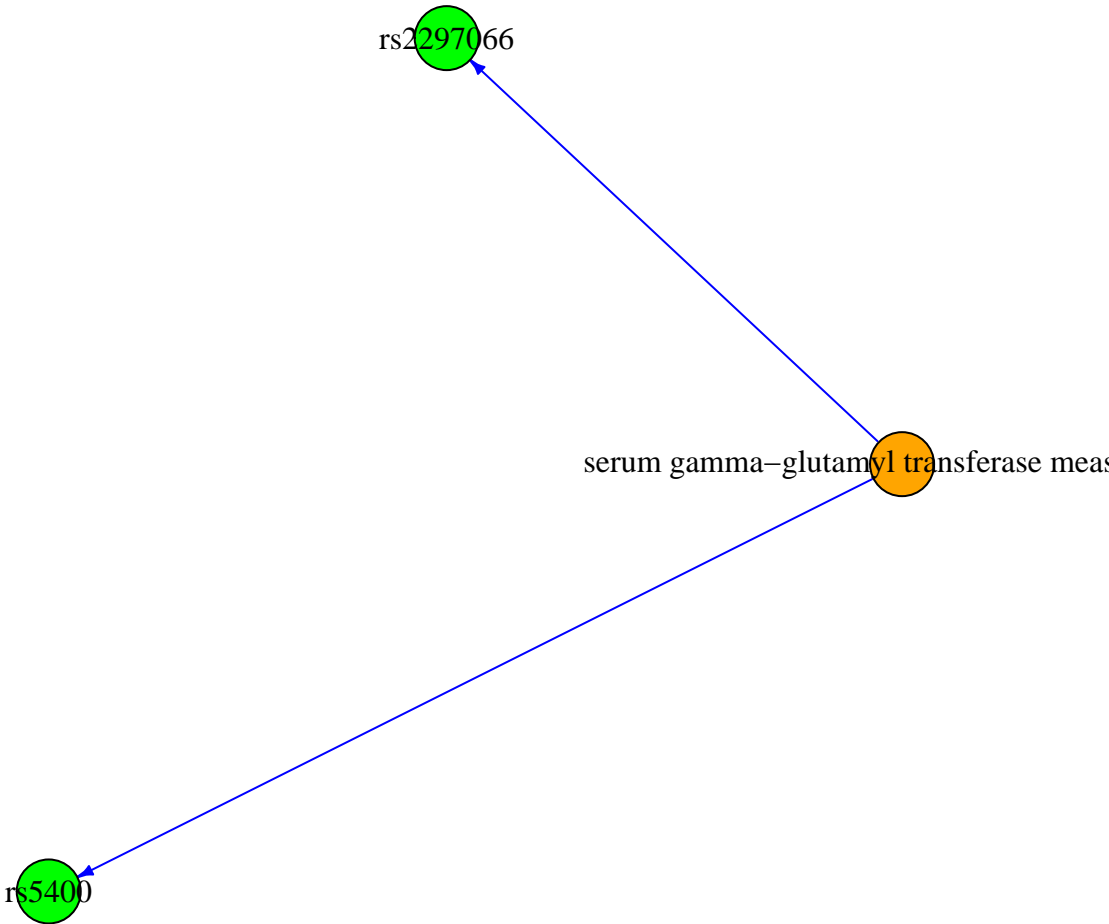
Variant–Disease Network (fasting blood glucose measurement)



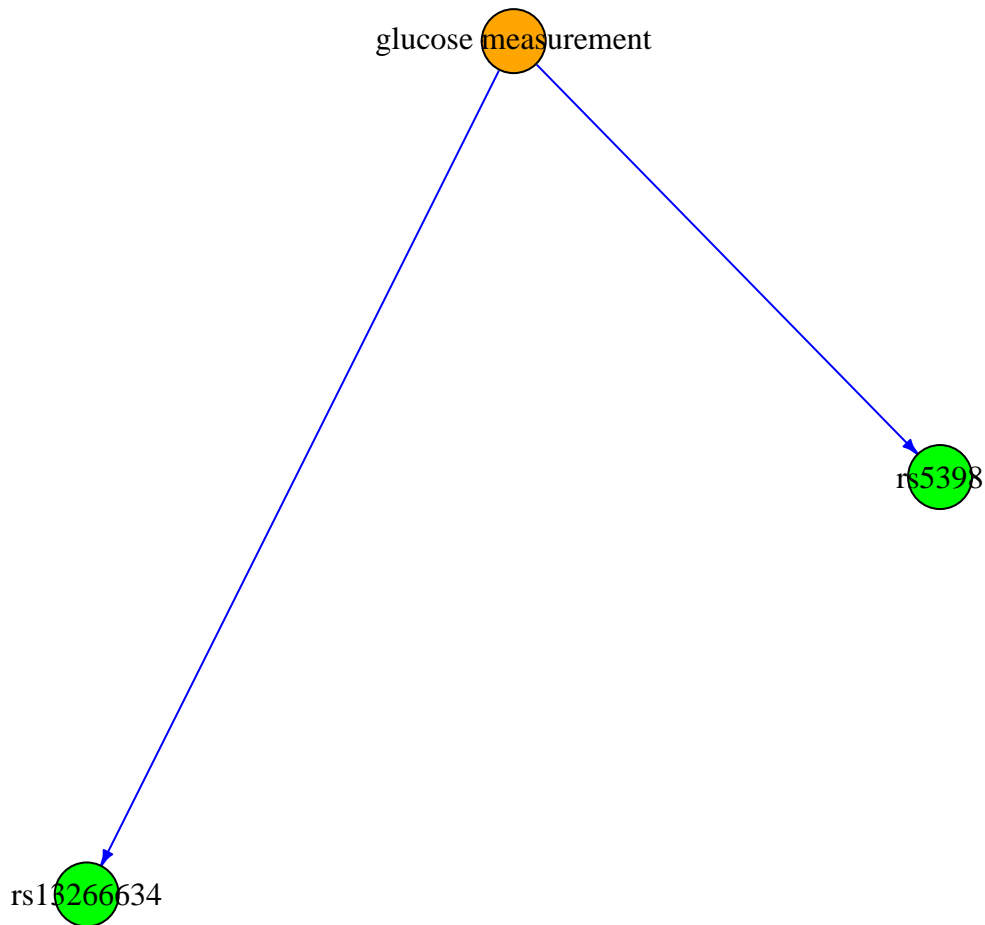
Variant–Disease Network (HOMA–B)



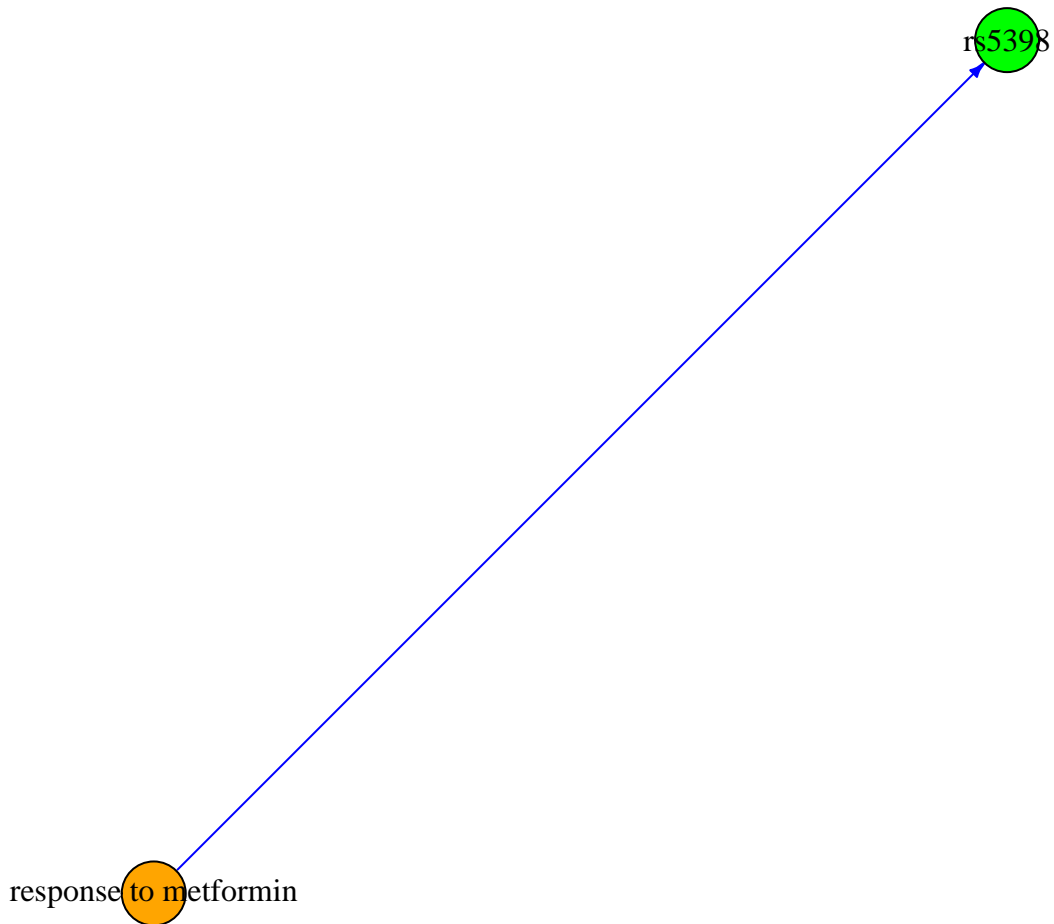
Variant–Disease Network (serum gamma–glutamyl transferase measurement)



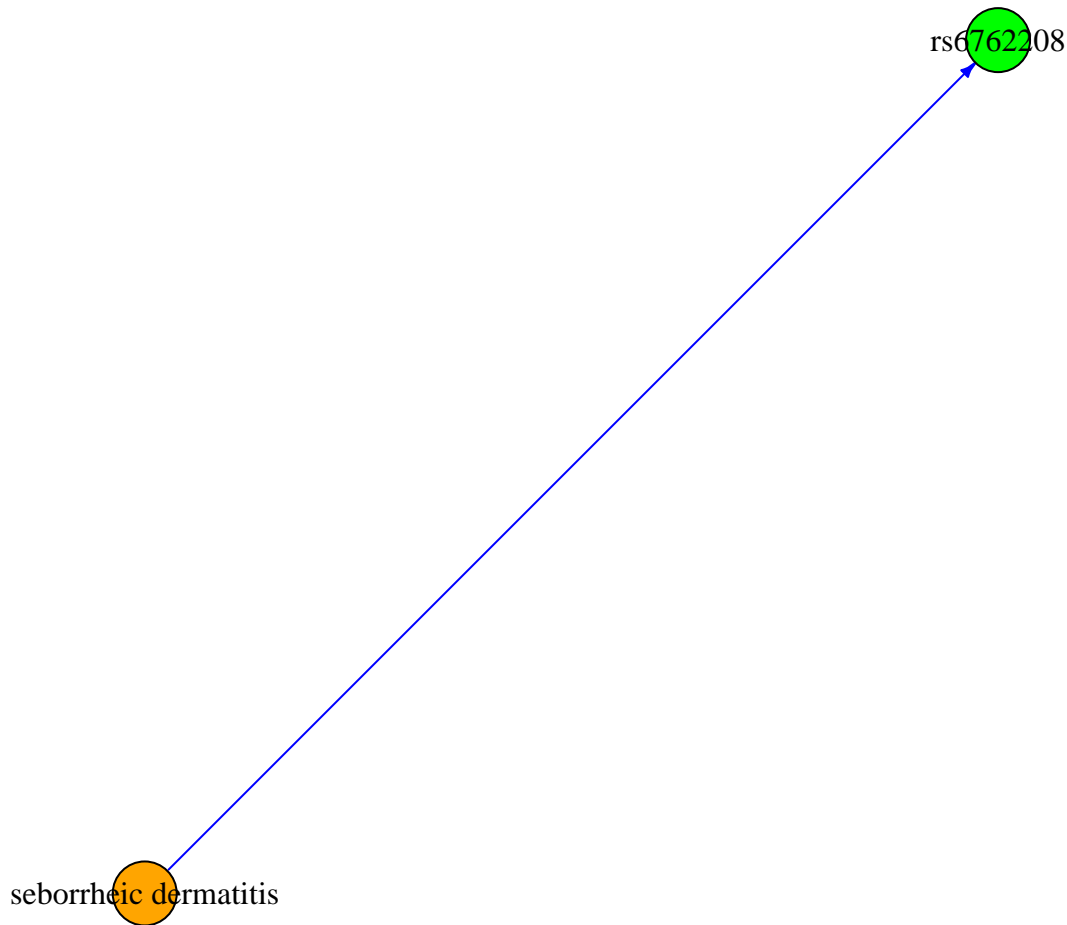
Variant–Disease Network (glucose measurement)



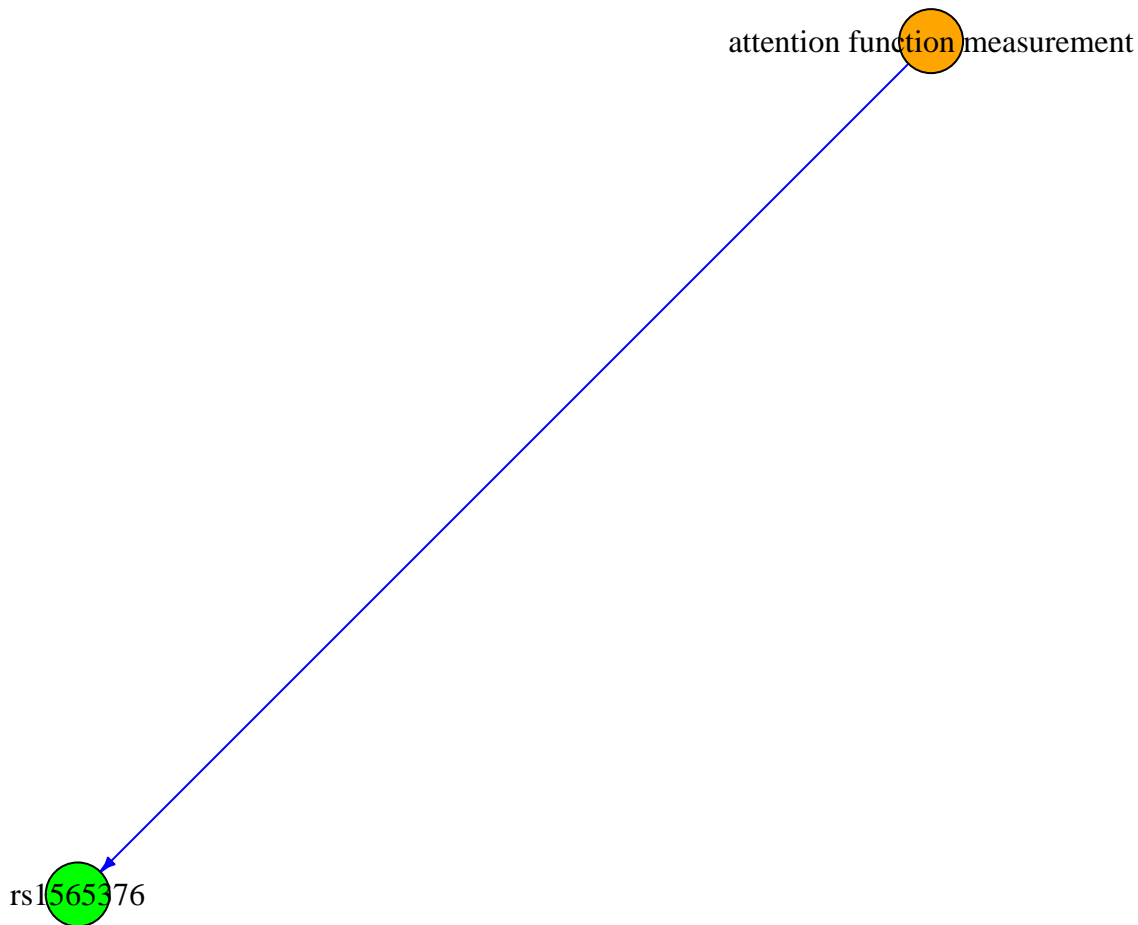
Variant-Disease Network (response to metformin)



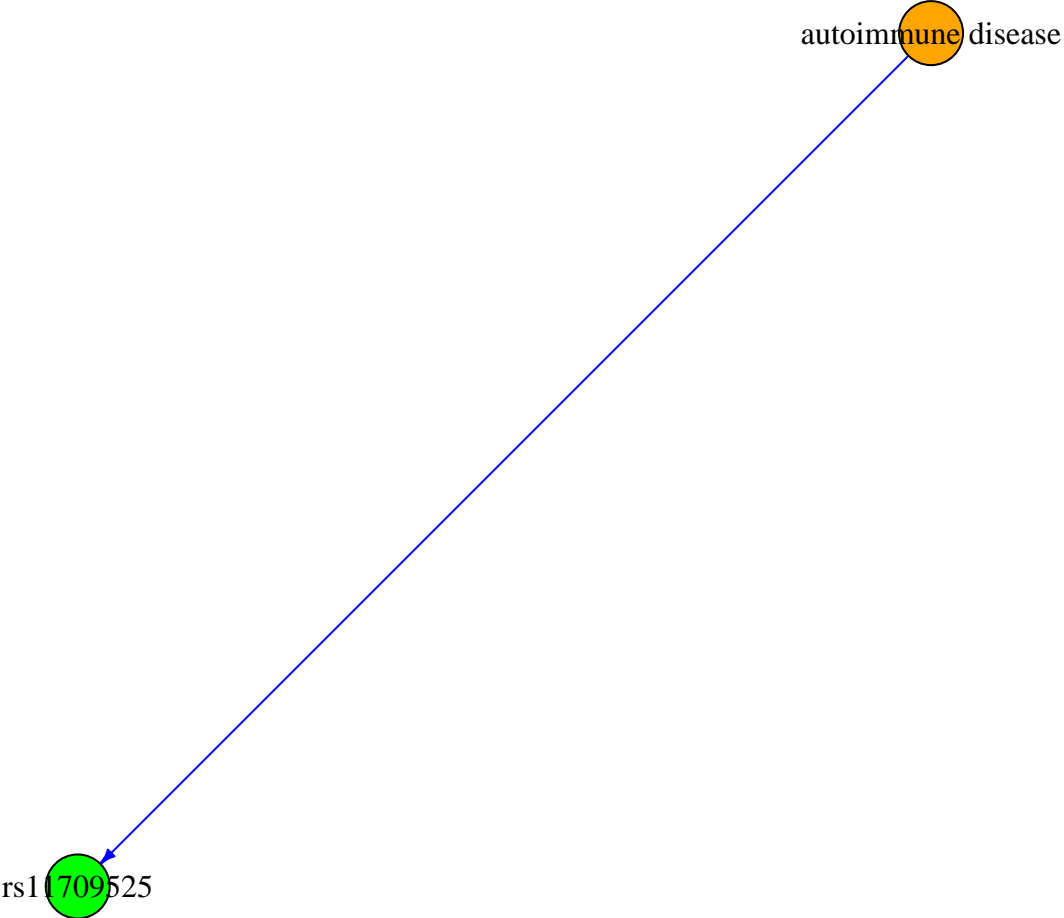
Variant–Disease Network (seborrheic dermatitis)



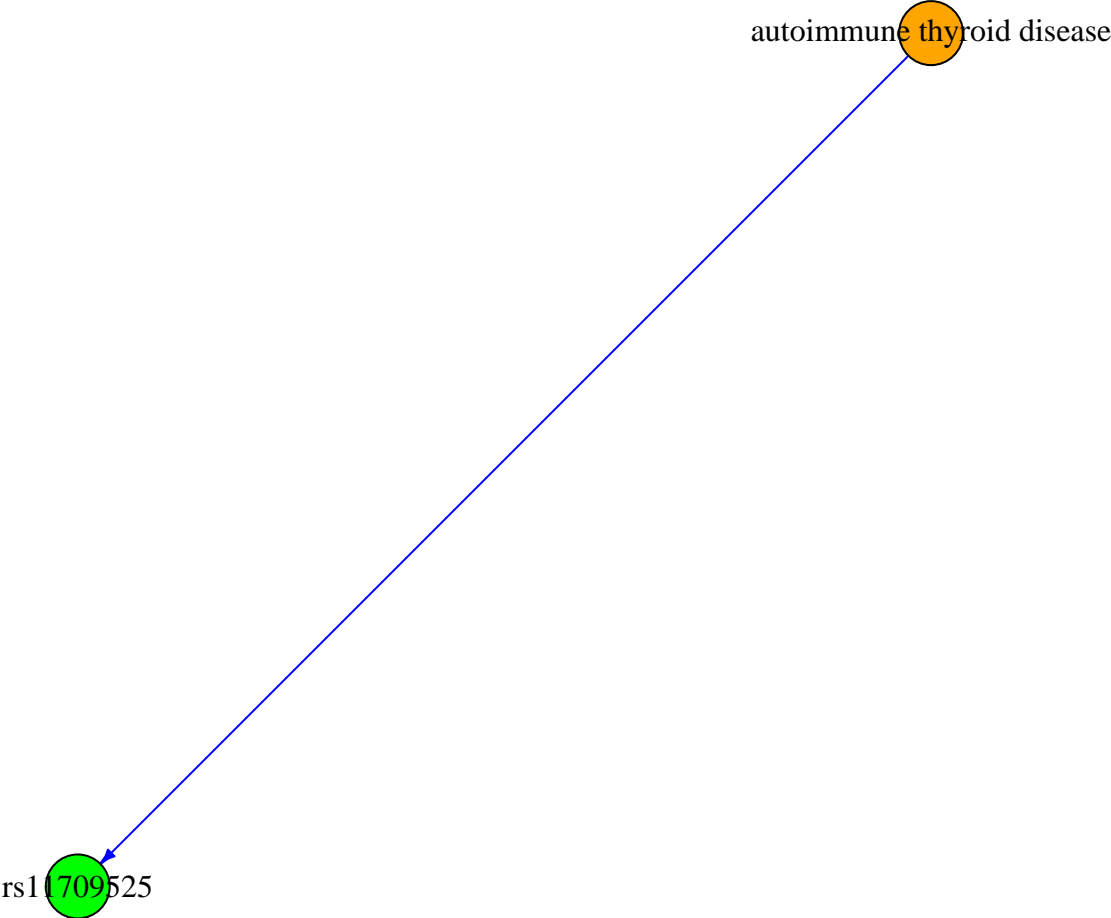
Variant-Disease Network (attention function measurement)



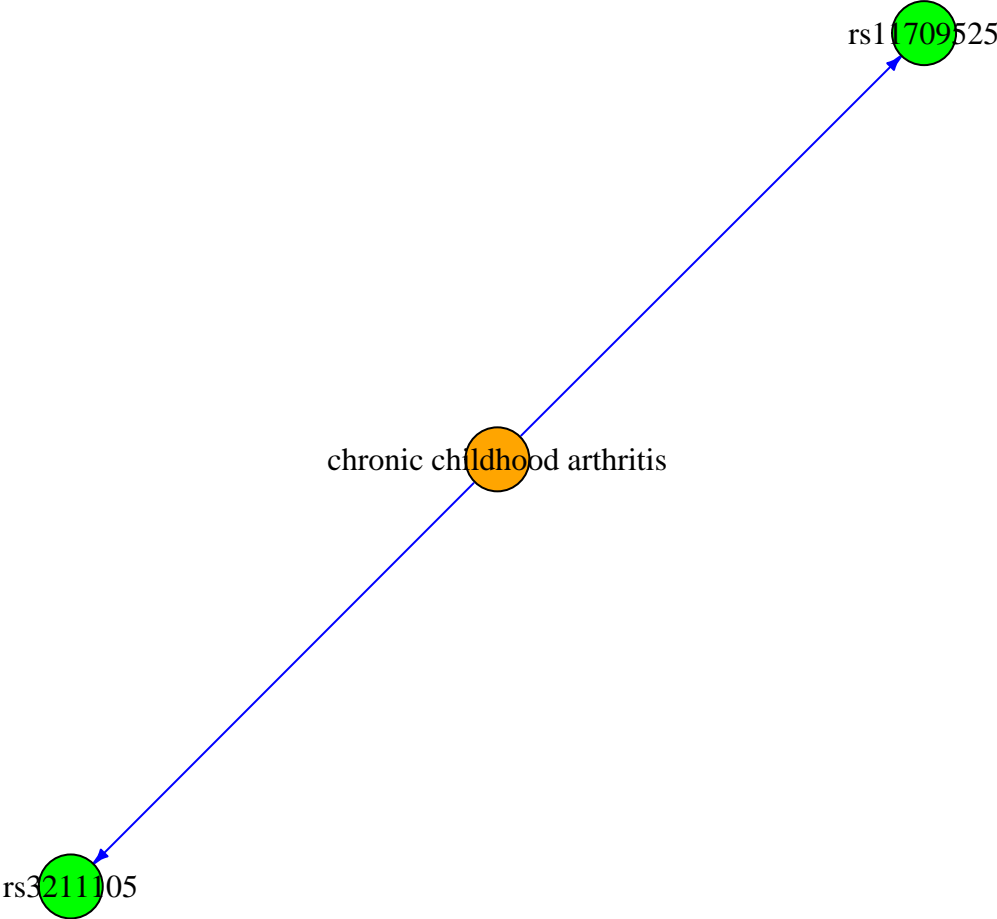
Variant-Disease Network (autoimmune disease)



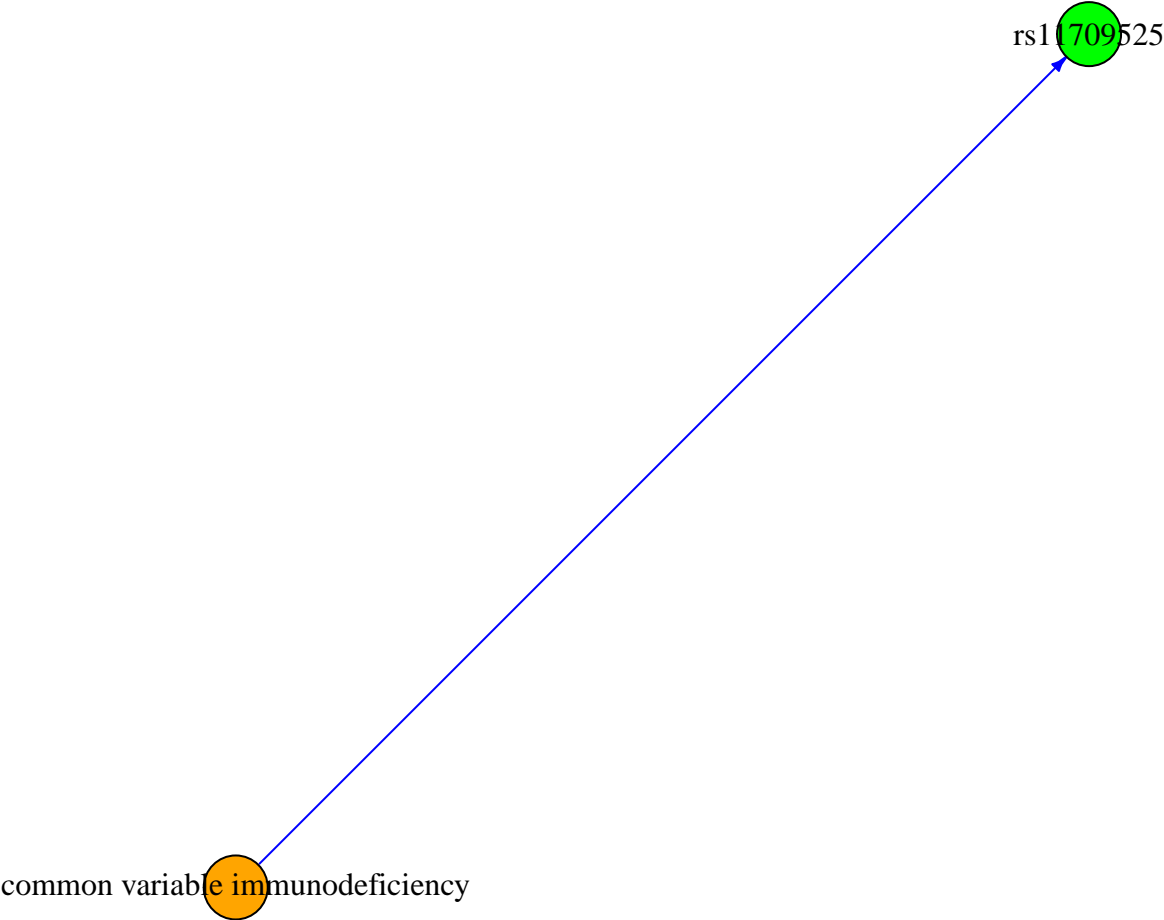
Variant–Disease Network (autoimmune thyroid disease)



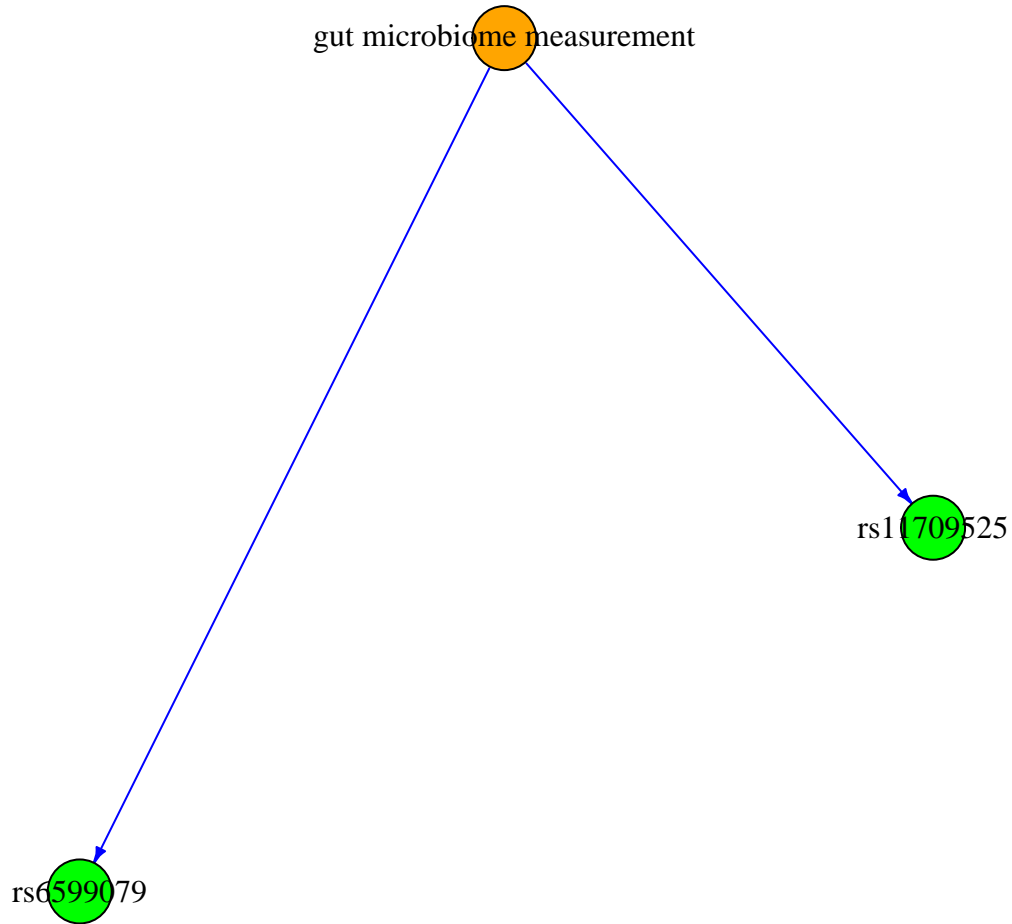
Variant–Disease Network (chronic childhood arthritis)



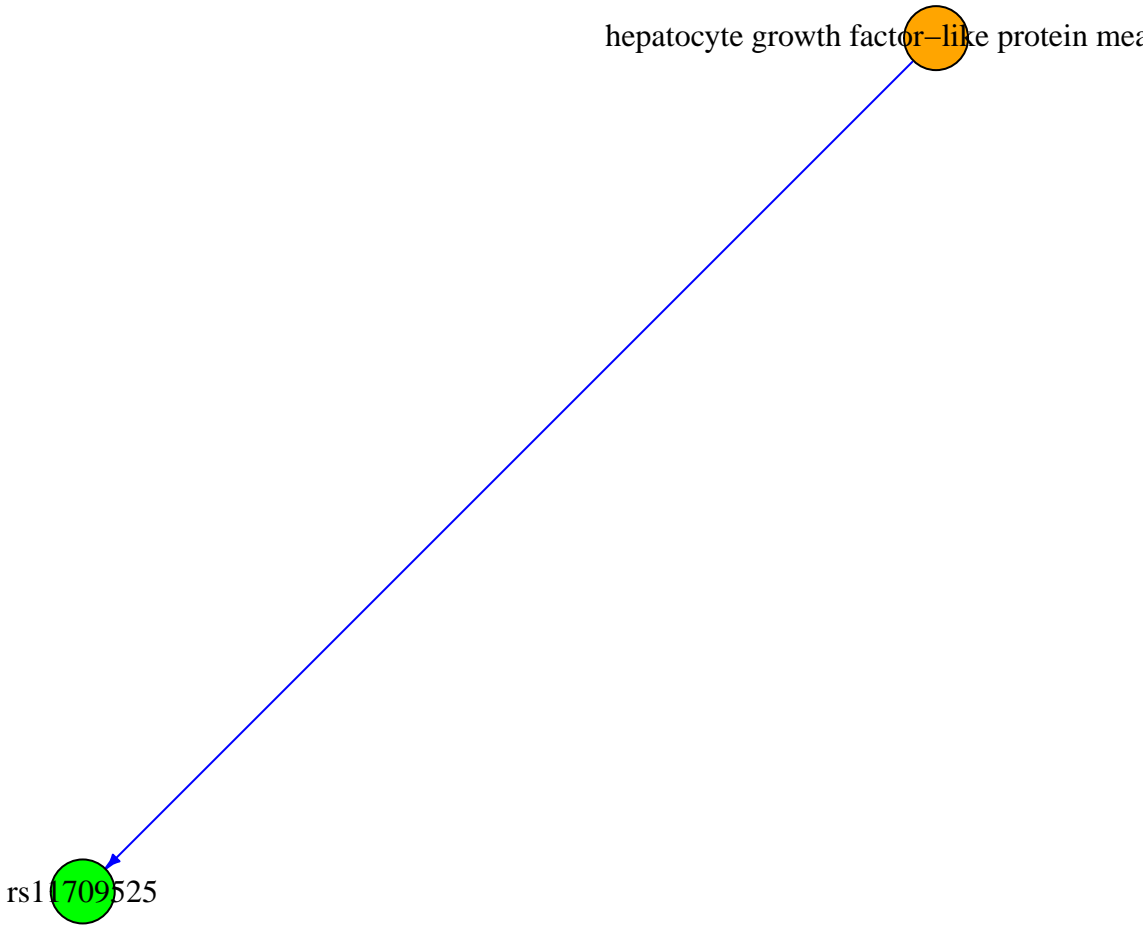
Variant–Disease Network (common variable immunodeficiency)



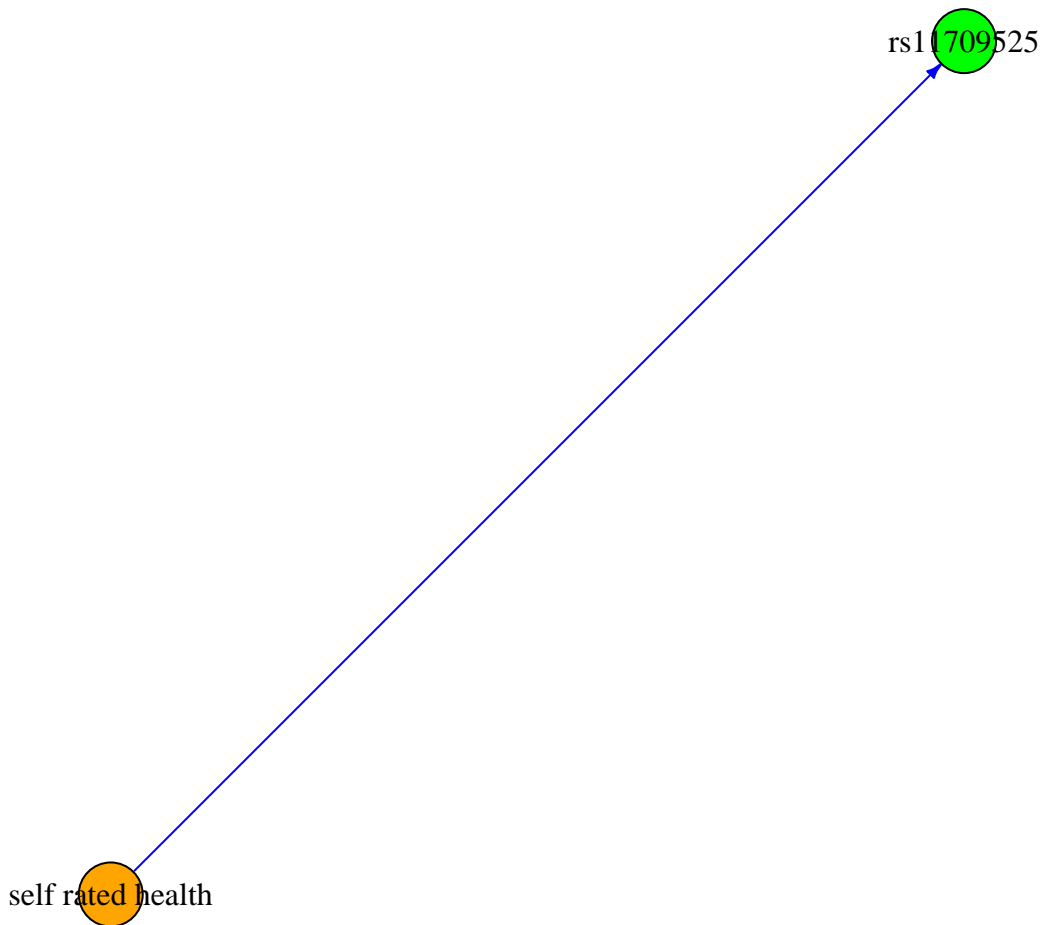
Variant–Disease Network (gut microbiome measurement)



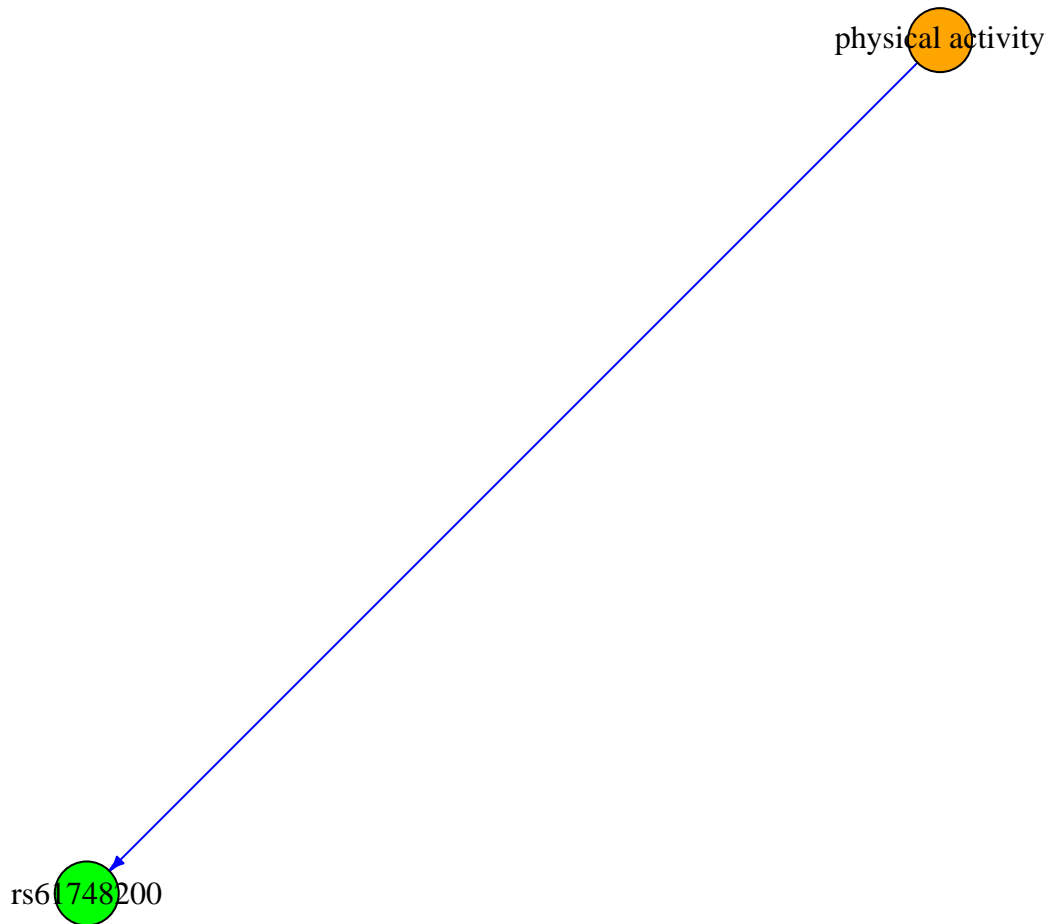
Variant–Disease Network (hepatocyte growth factor–like protein measurement)



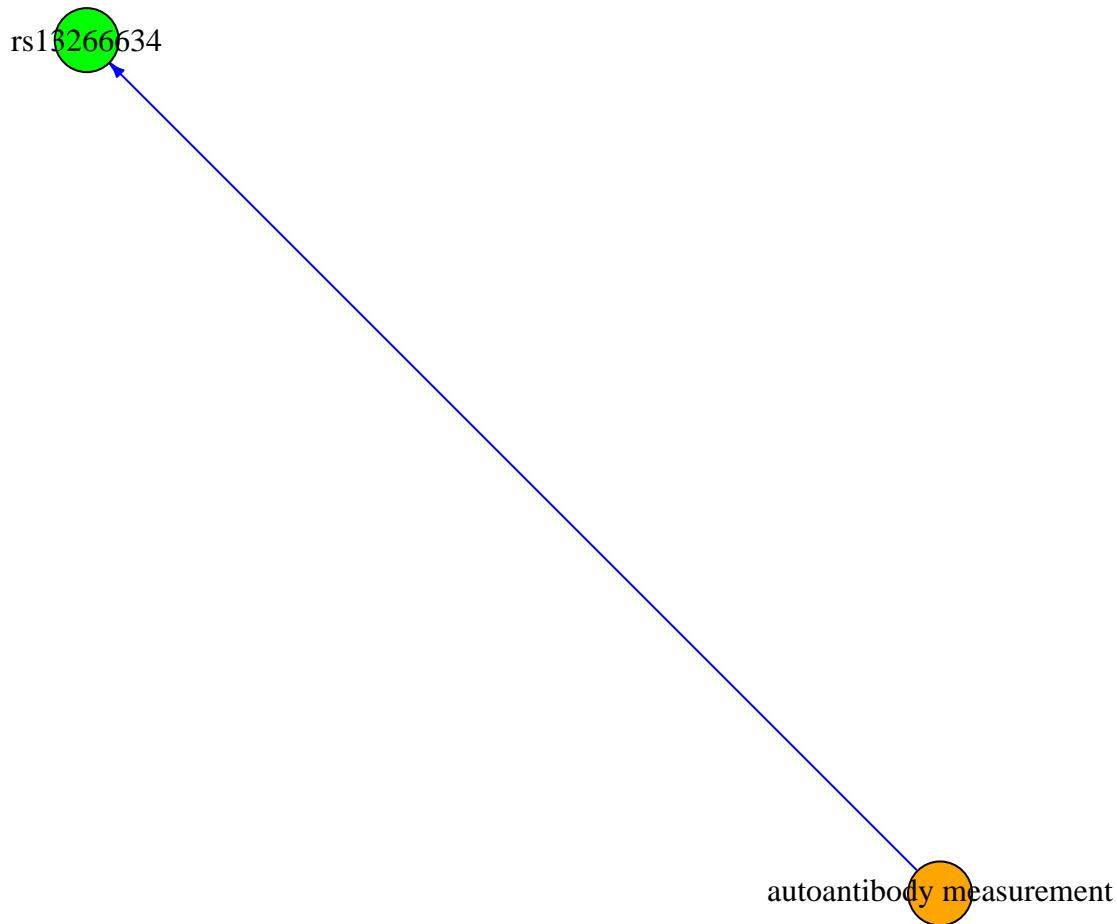
Variant–Disease Network (self rated health)



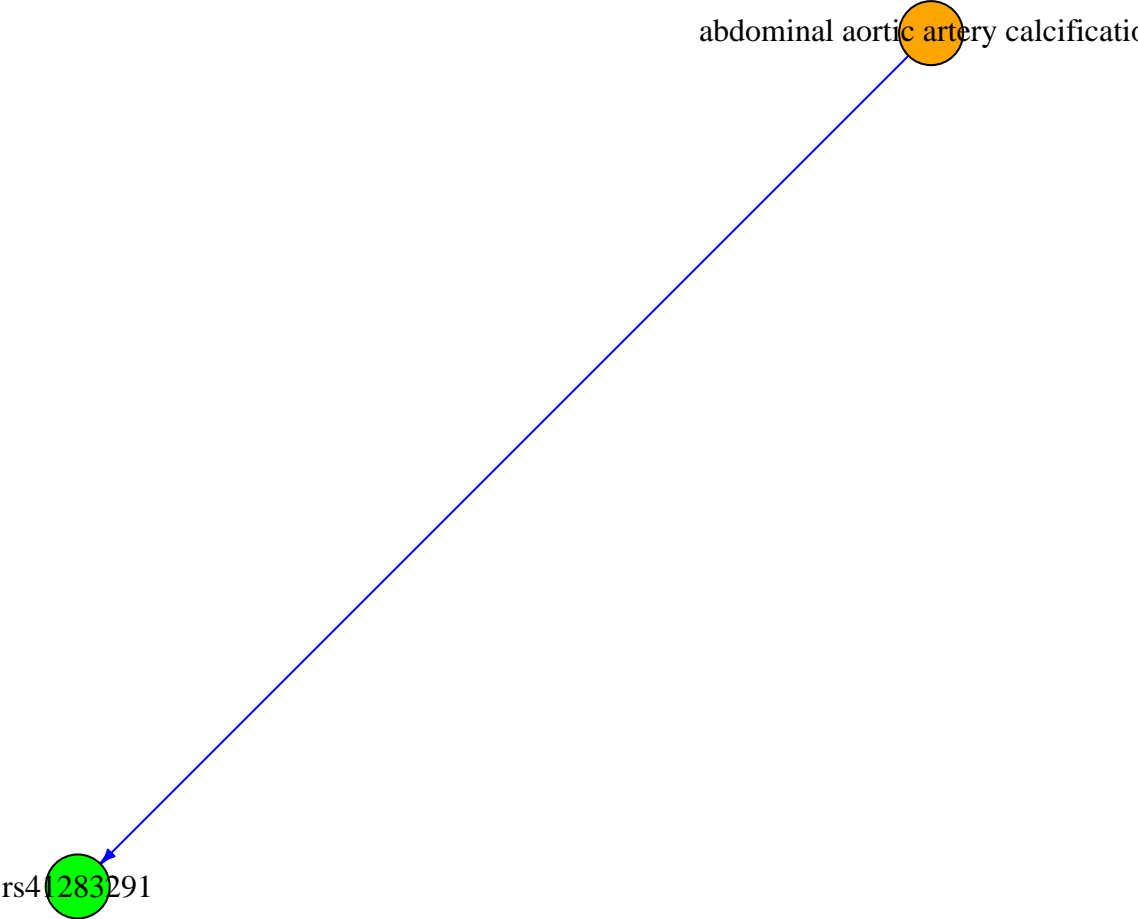
Variant–Disease Network (physical activity)



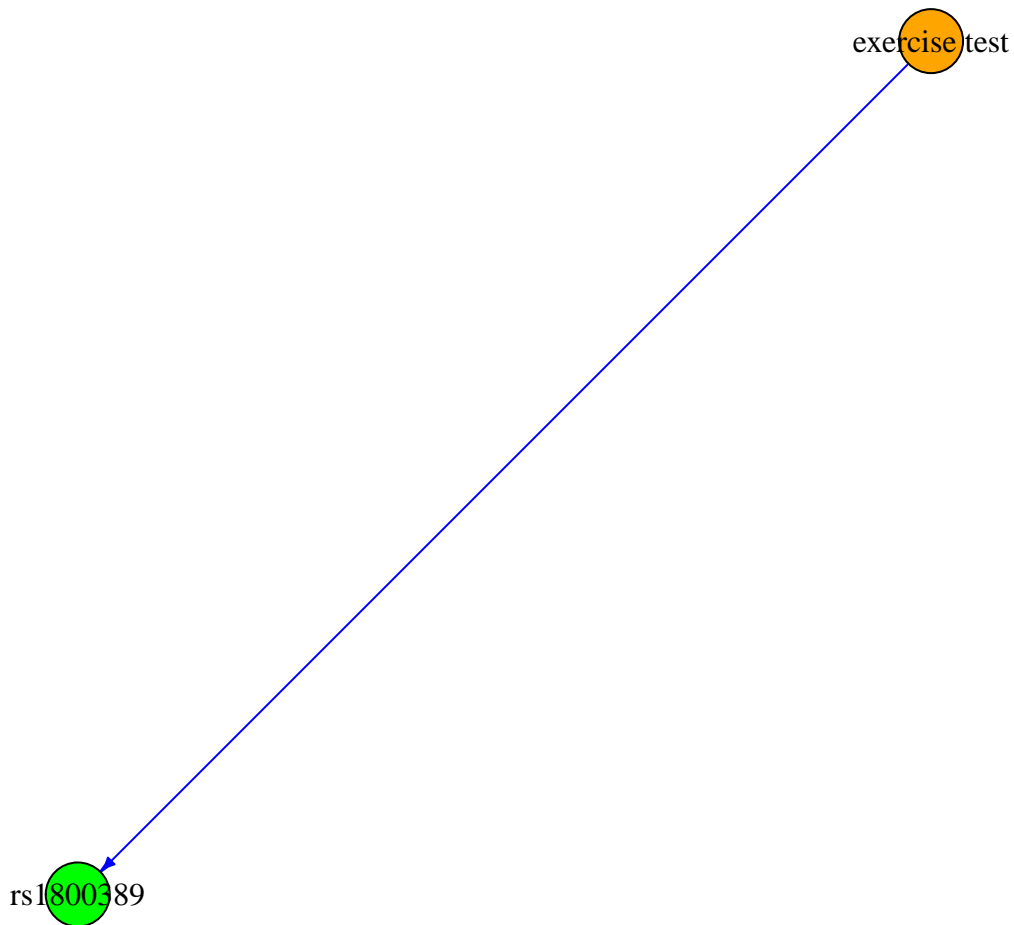
Variant–Disease Network (autoantibody measurement)



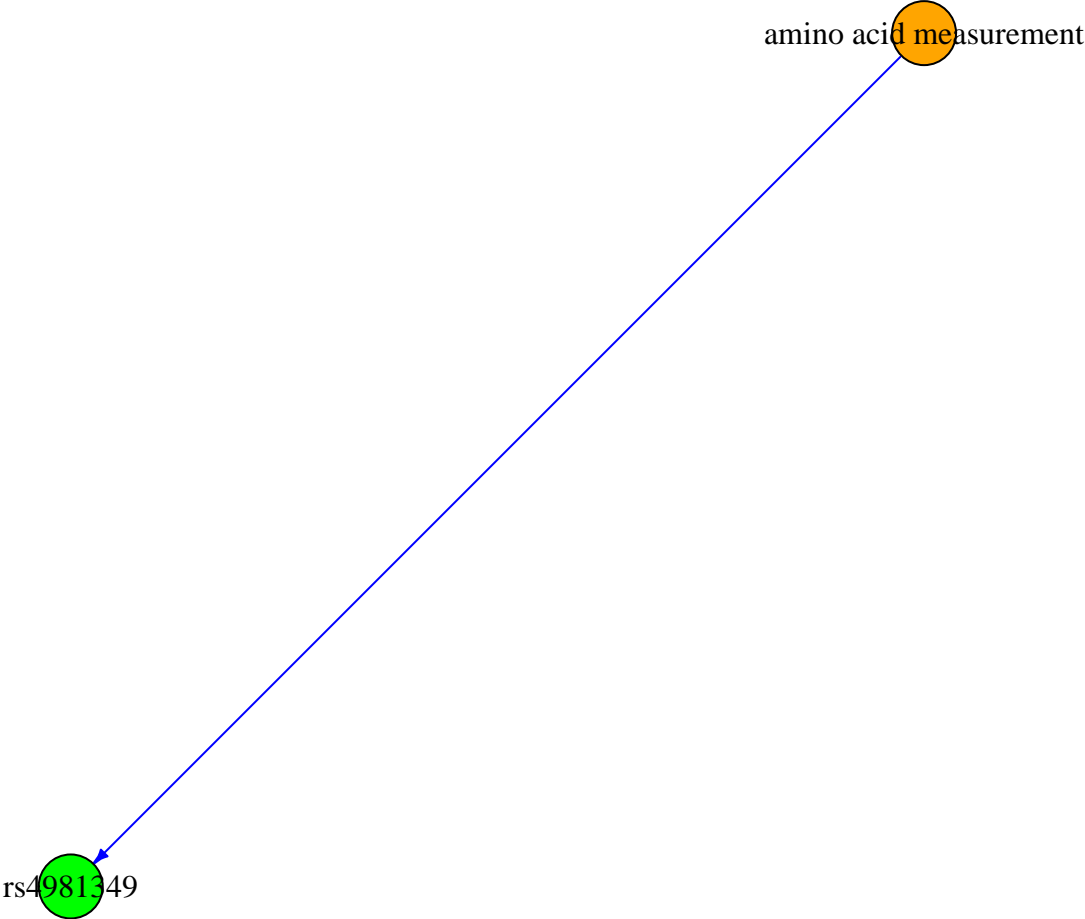
Variant–Disease Network (abdominal aortic artery calcification)



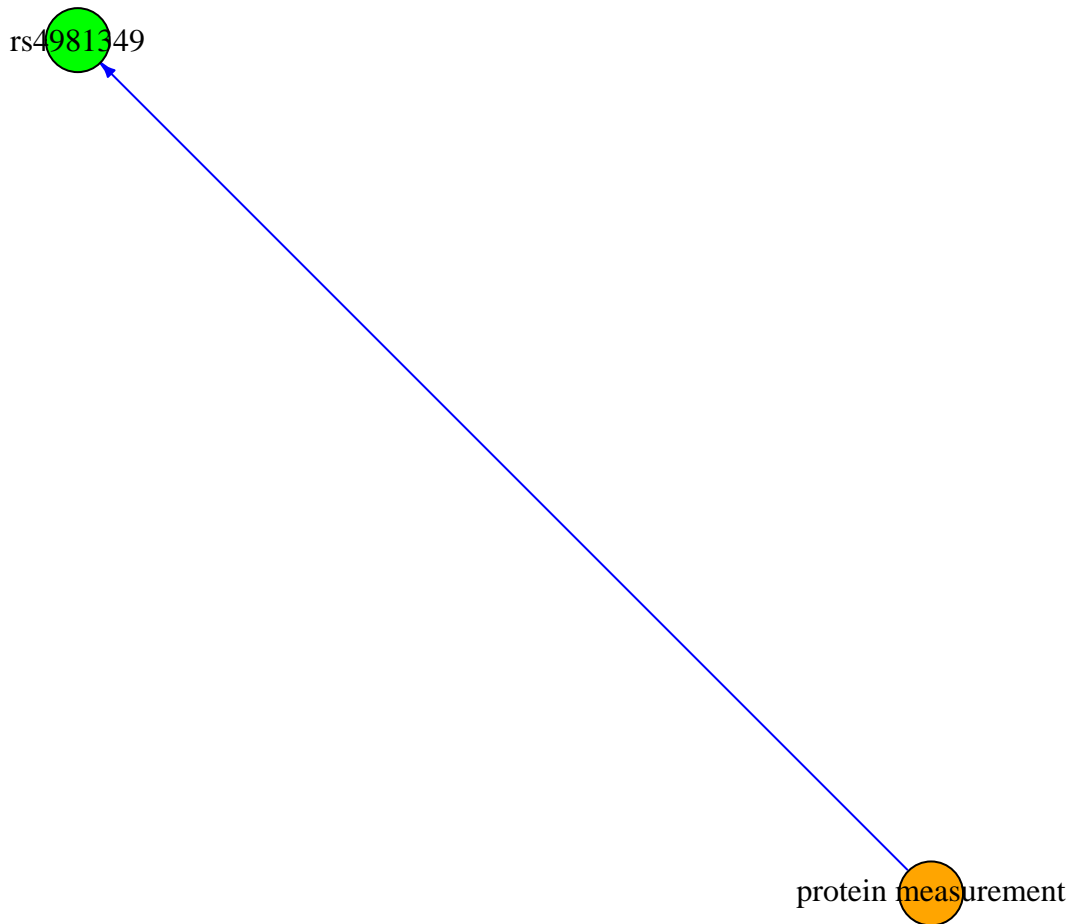
Variant-Disease Network (exercise test)



Variant–Disease Network (amino acid measurement)



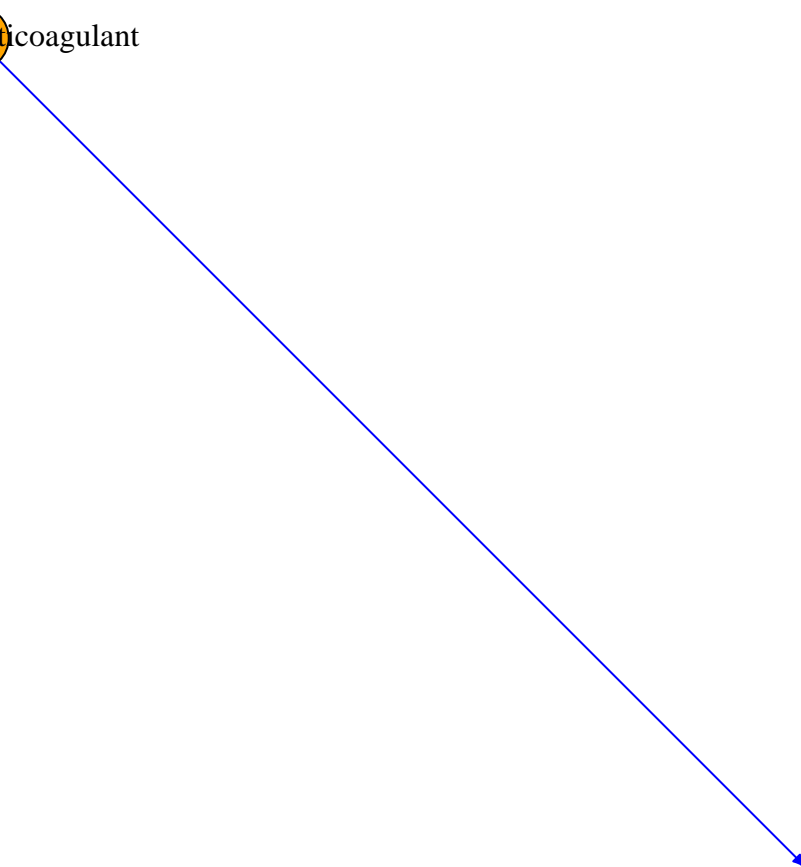
Variant–Disease Network (protein measurement)



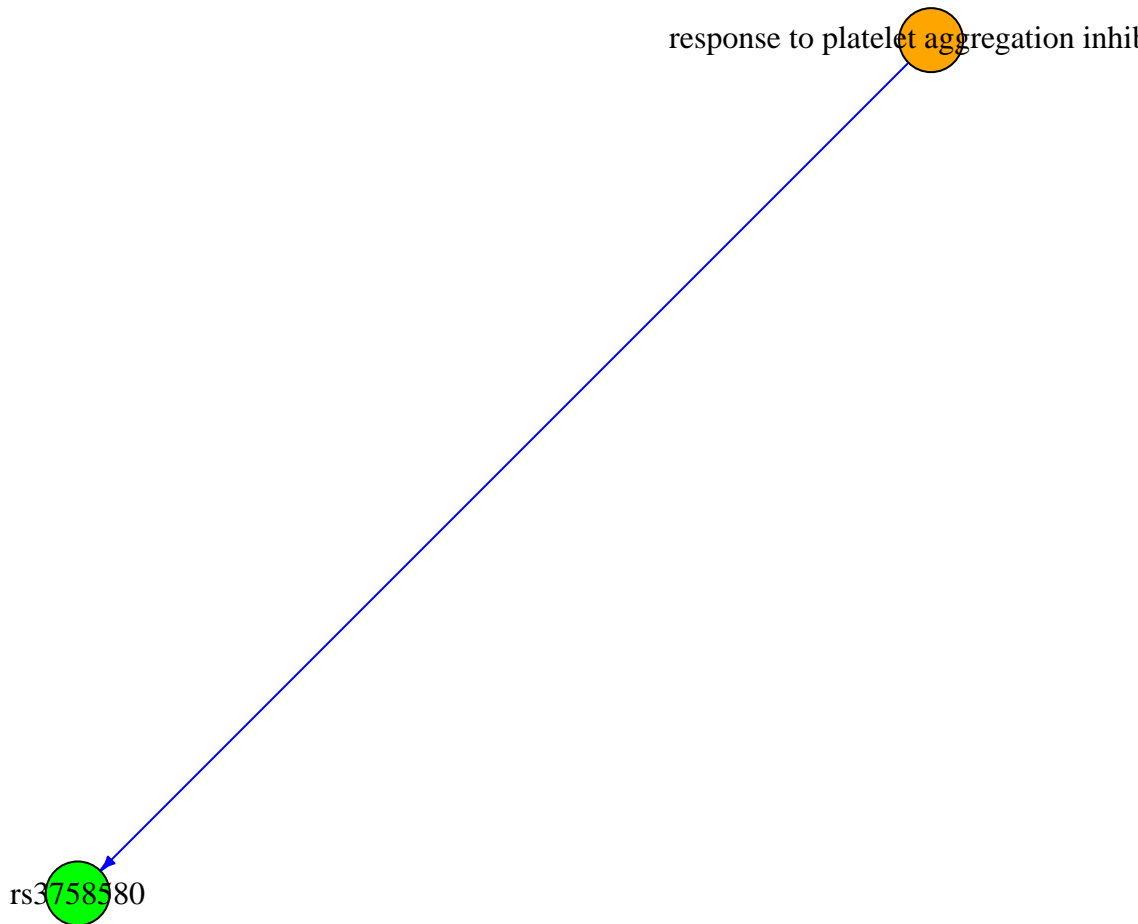
Variant-Disease Network (response to anticoagulant)

response to anticoagulant

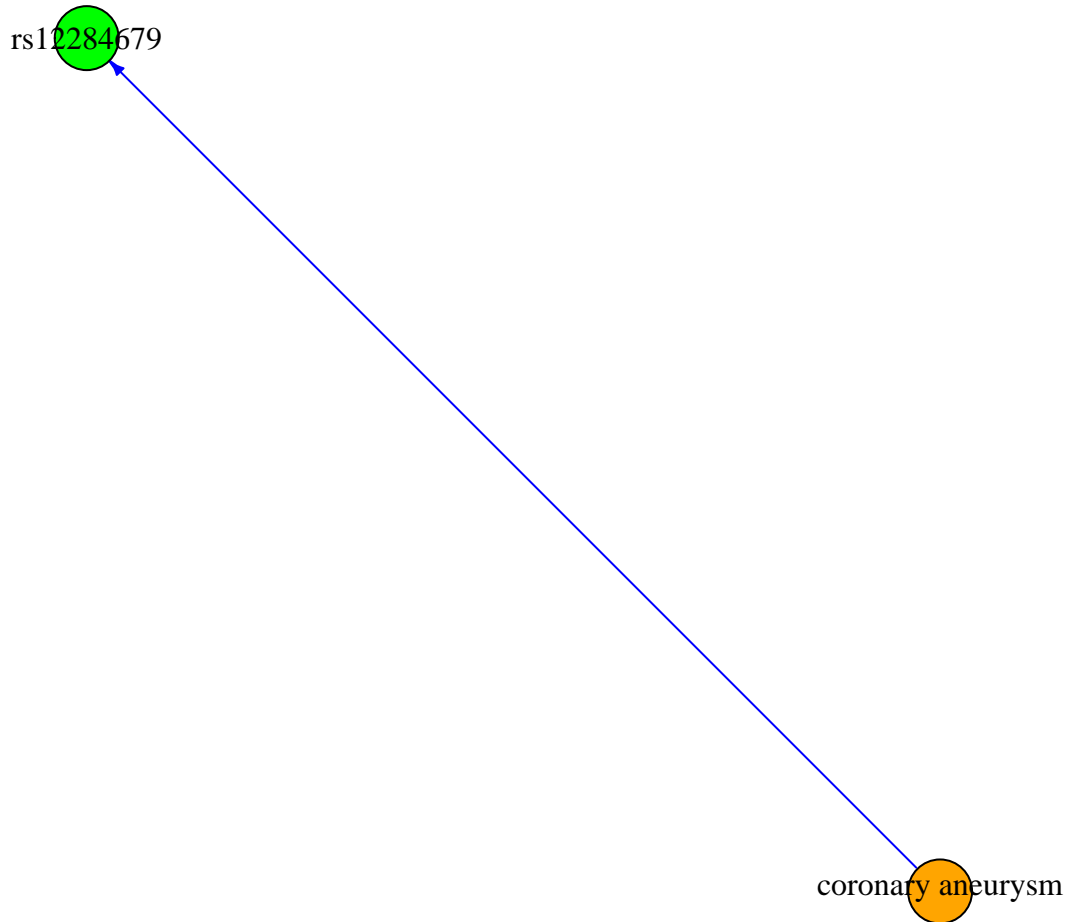
rs3758580



Variant–Disease Network (response to platelet aggregation inhibitor)

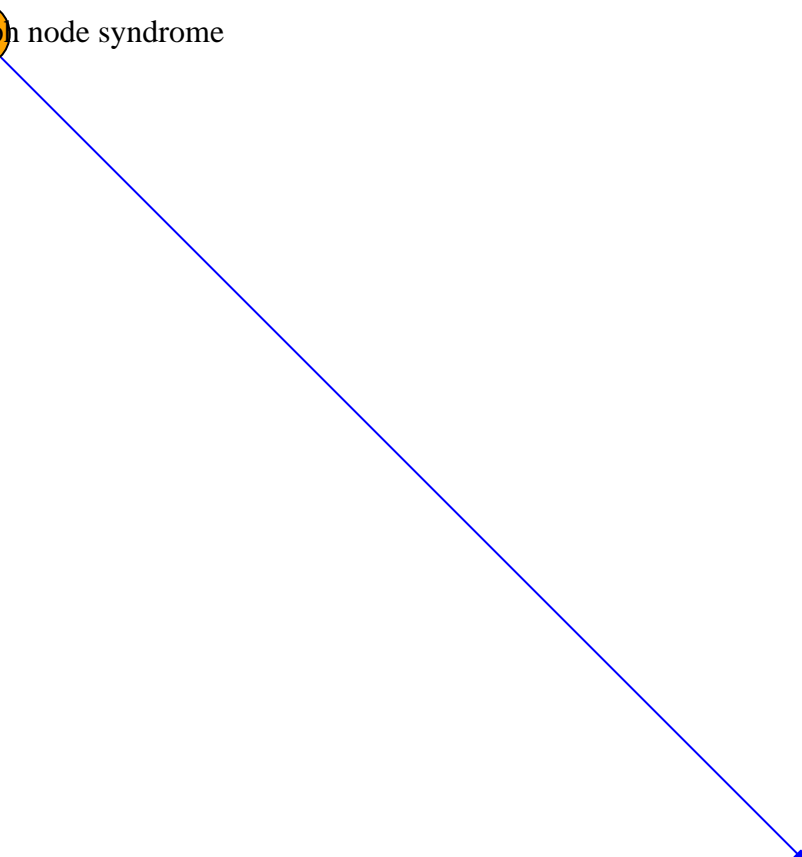


Variant–Disease Network (coronary aneurysm)



Variant–Disease Network (mucocutaneous lymph node syndrome)

mucocutaneous lymph node syndrome

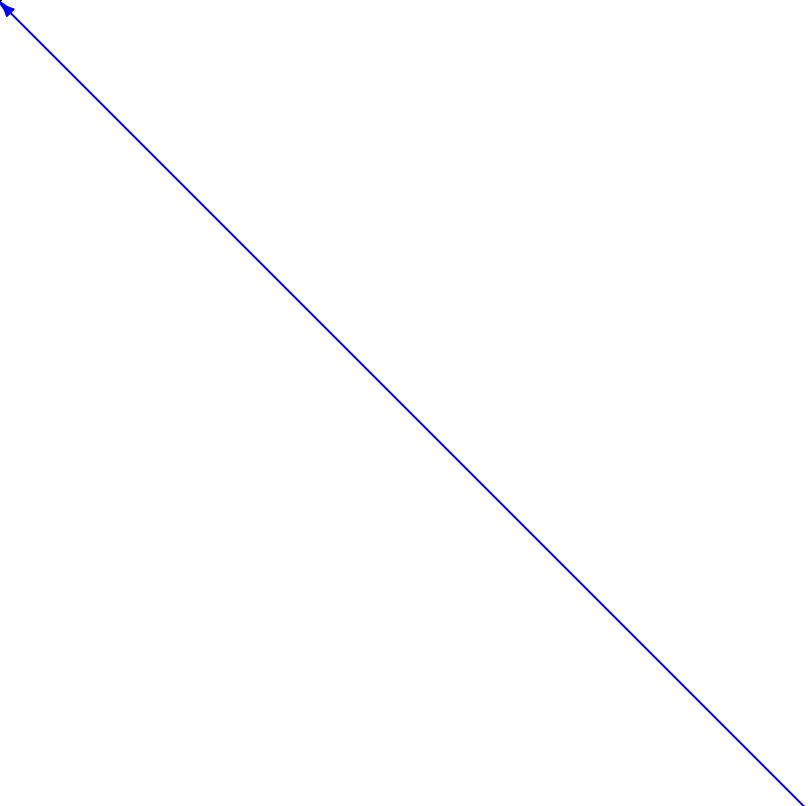


rs12284679

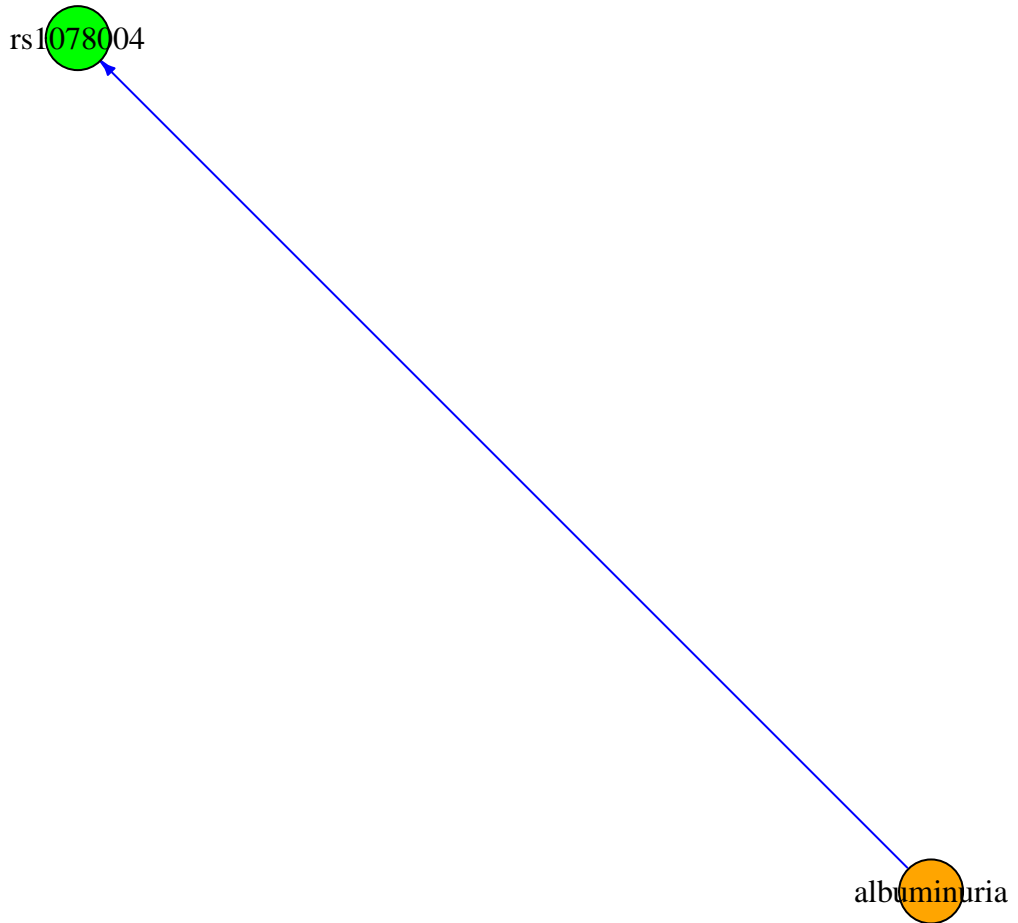
Variant–Disease Network (age at first birth measurement)

rs1063739

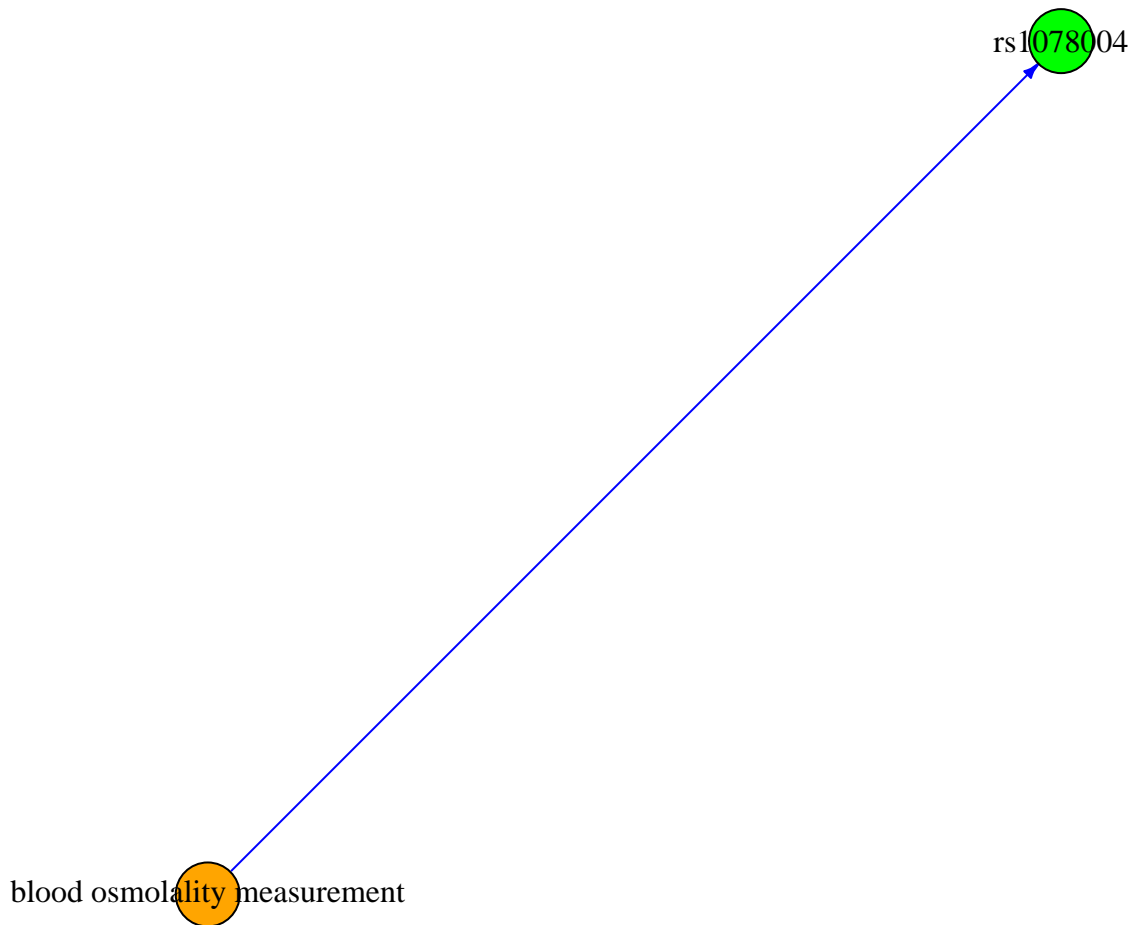
age at first birth measurement



Variant-Disease Network (albuminuria)



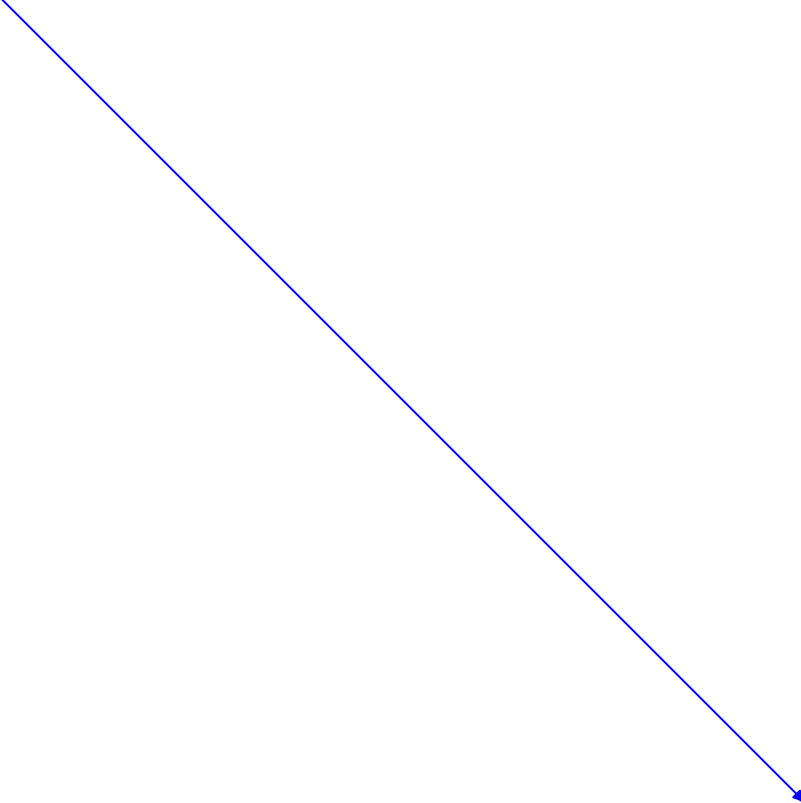
Variant–Disease Network (blood osmolality measurement)



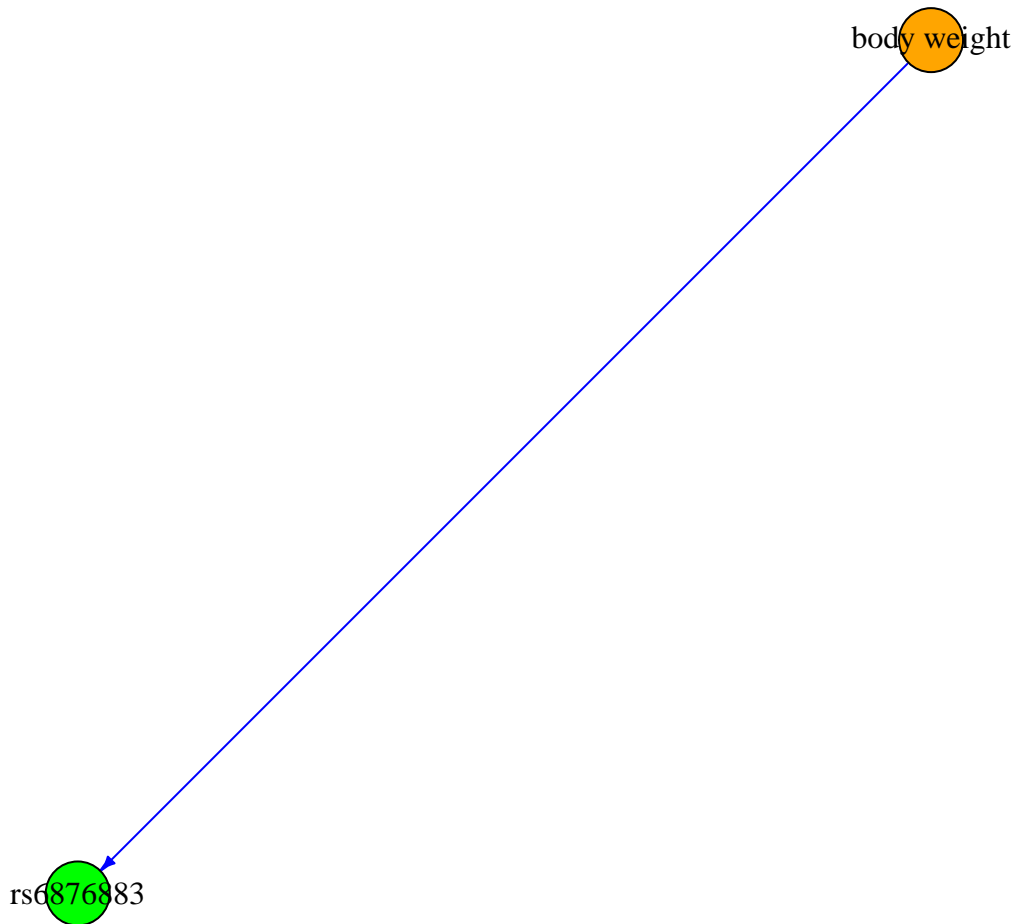
Variant-Disease Network (myocardial infarction)

myocardial infarction

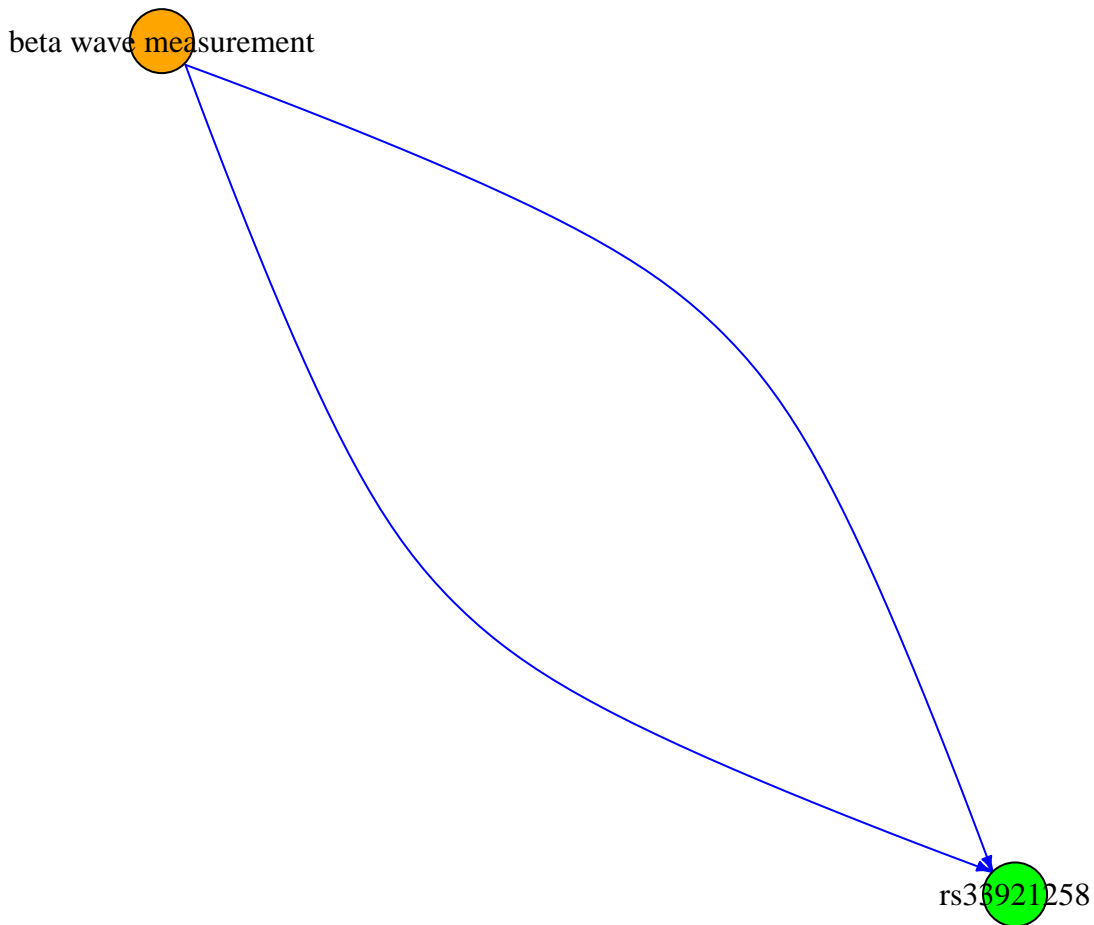
rs1078004



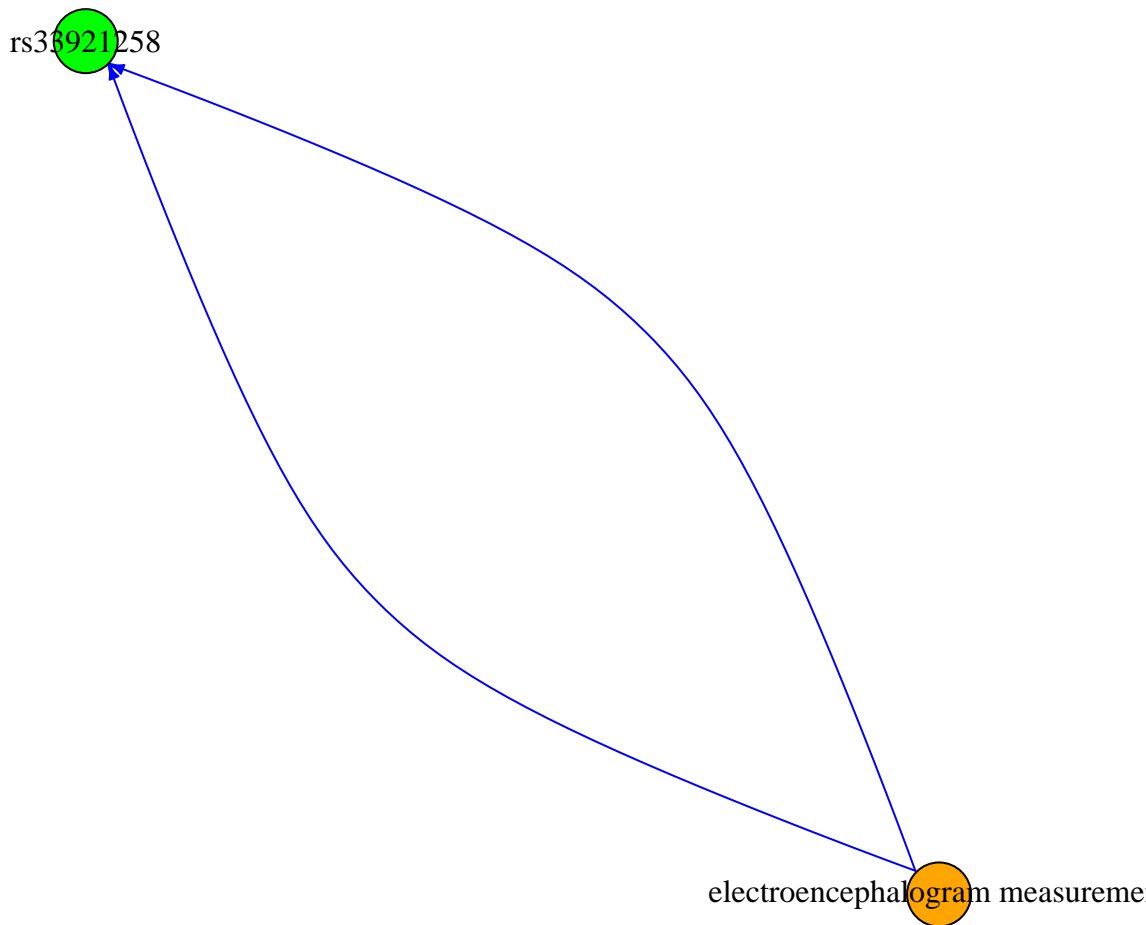
Variant–Disease Network (body weight)



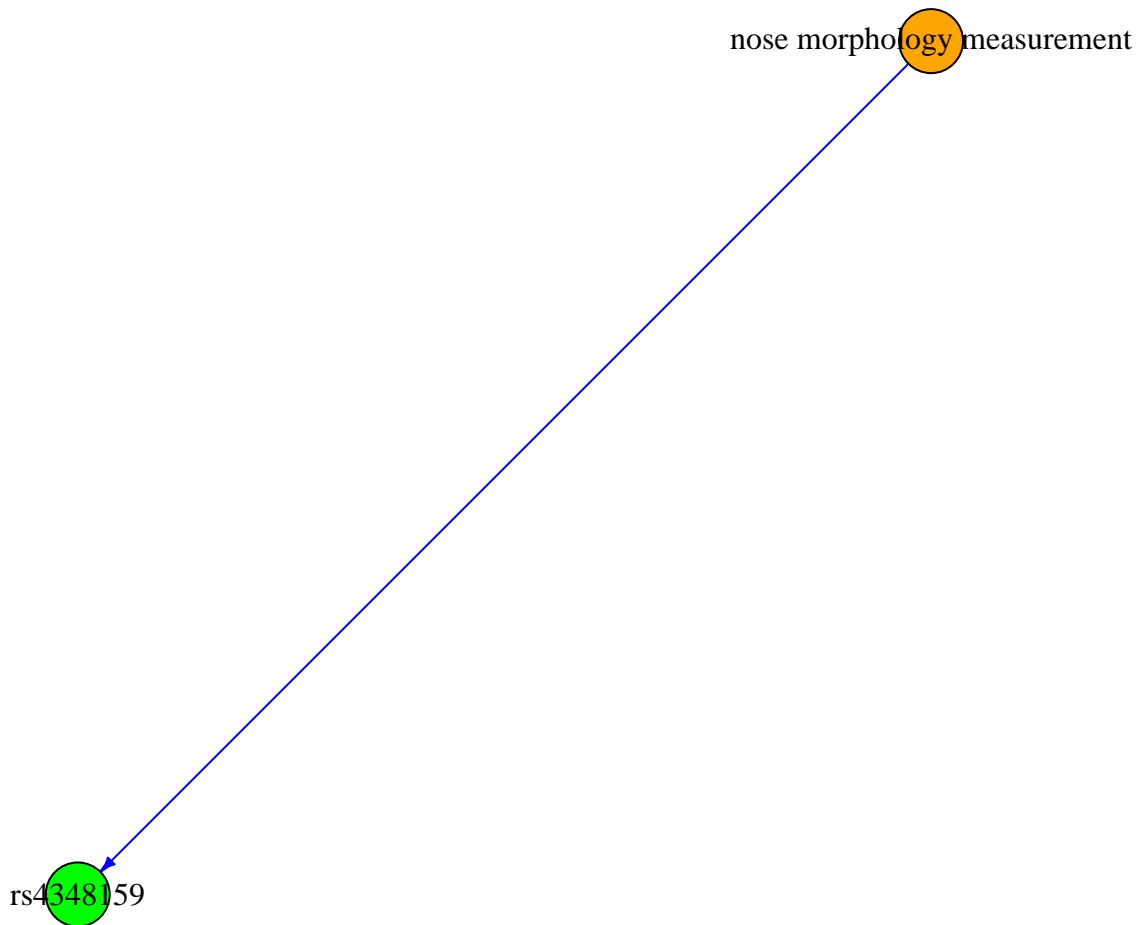
Variant–Disease Network (beta wave measurement)



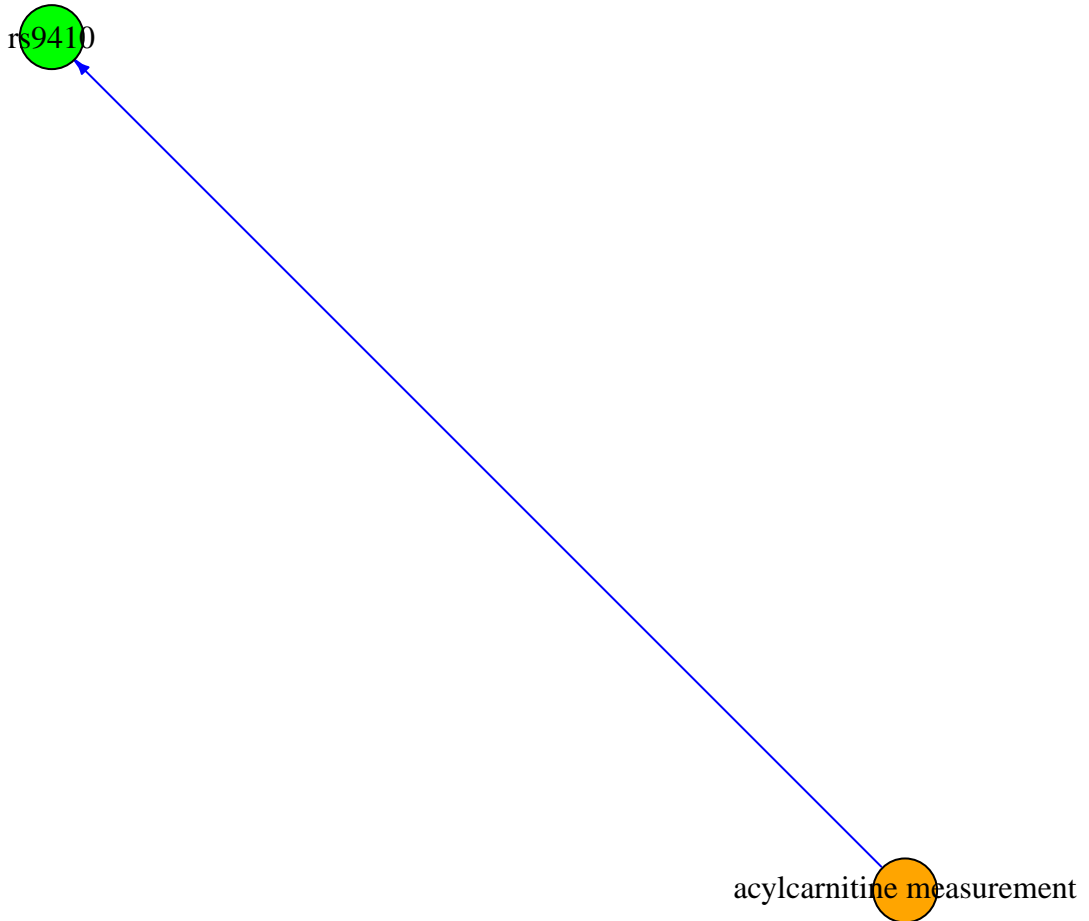
Variant–Disease Network (electroencephalogram measurement)



Variant-Disease Network (nose morphology measurement)



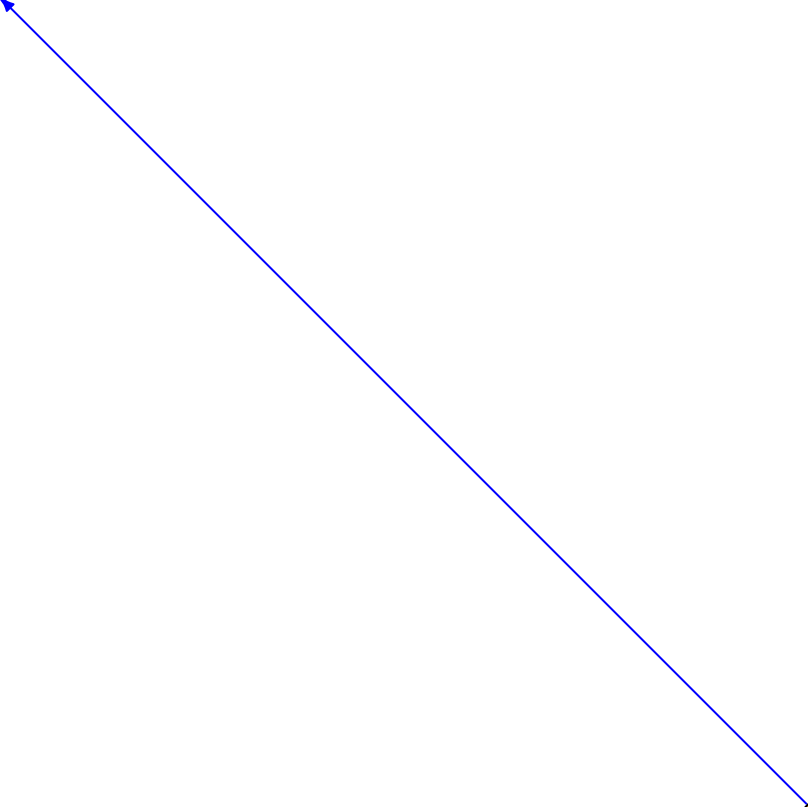
Variant–Disease Network (acylcarnitine measurement)



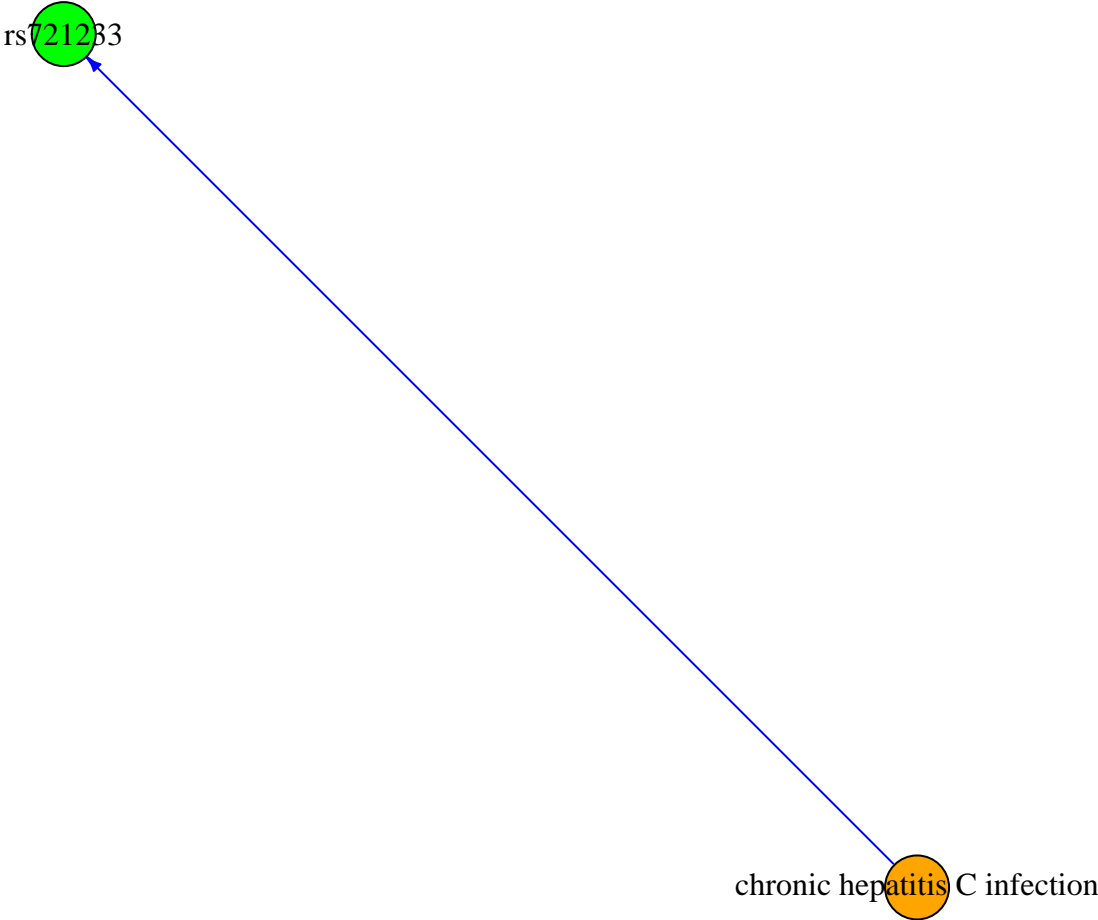
Variant–Disease Network (peptidyl–prolyl cis–trans isomerase D measurement)

rs94110

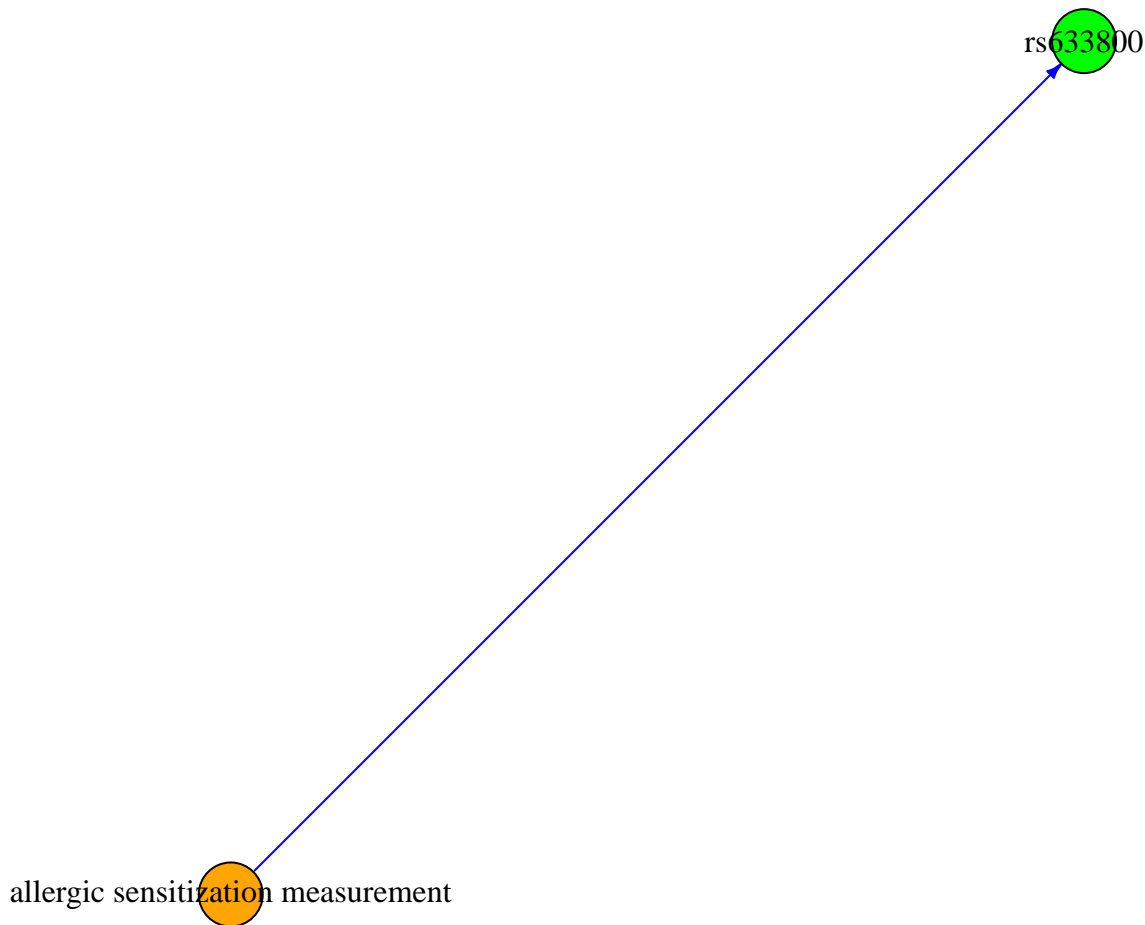
peptidyl–prolyl cis–trans isomerase D measurement



Variant–Disease Network (chronic hepatitis C infection)



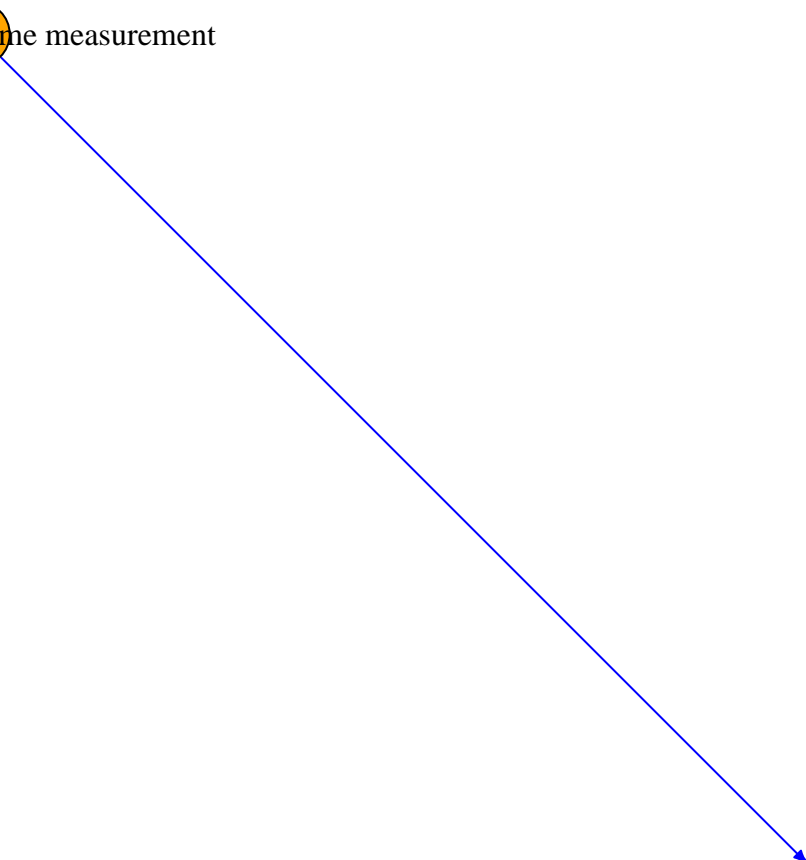
Variant–Disease Network (allergic sensitization measurement)



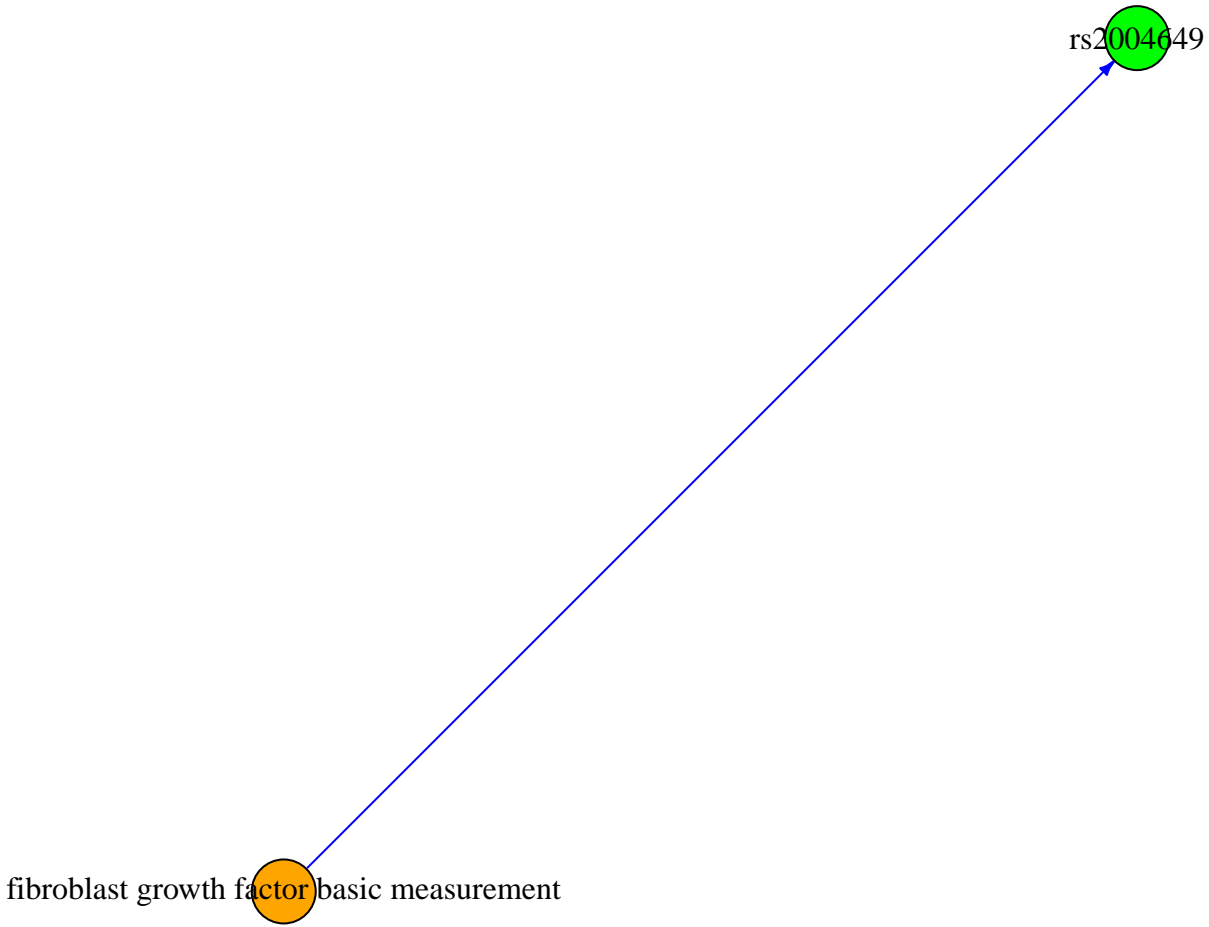
Variant–Disease Network (taxonomic microbiome measurement)

taxonomic microbiome measurement

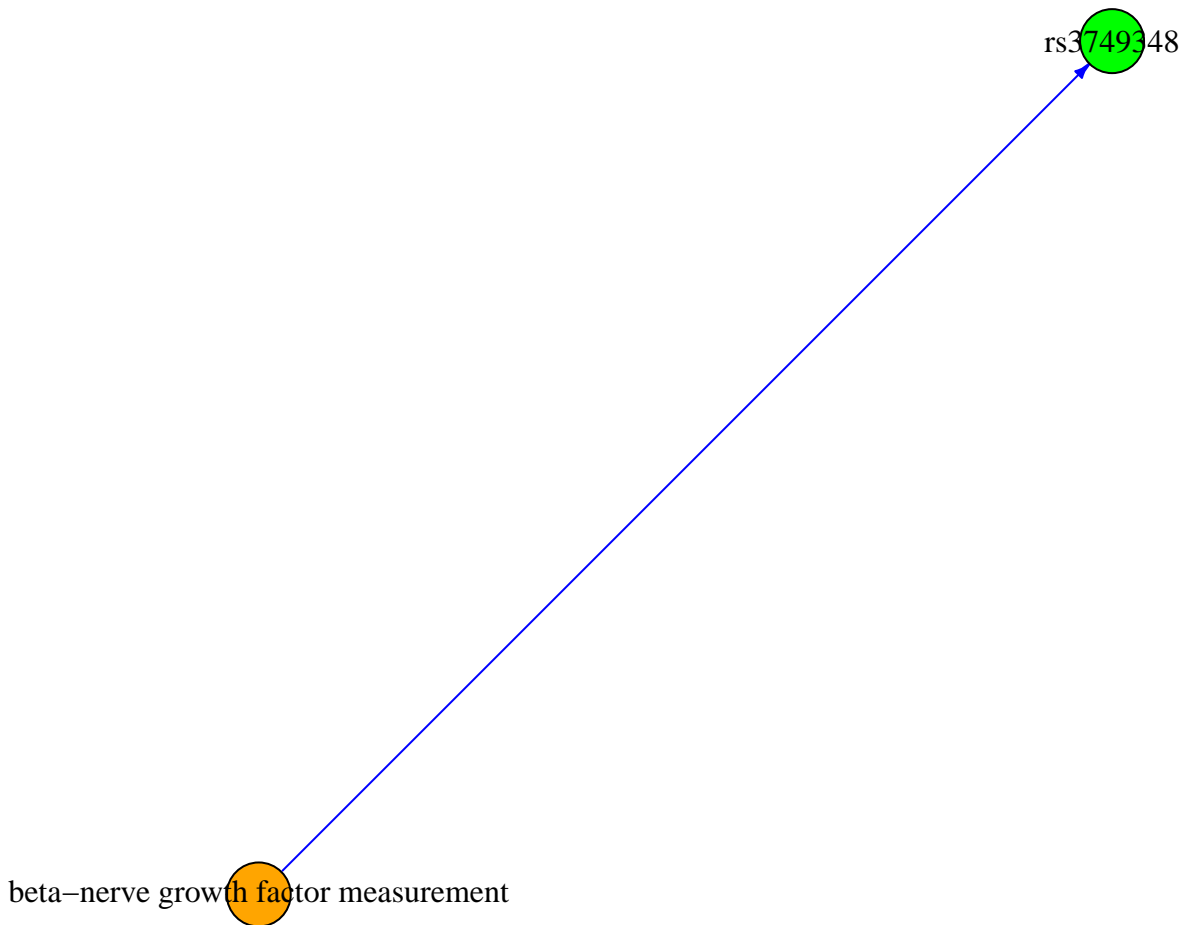
rs6599079



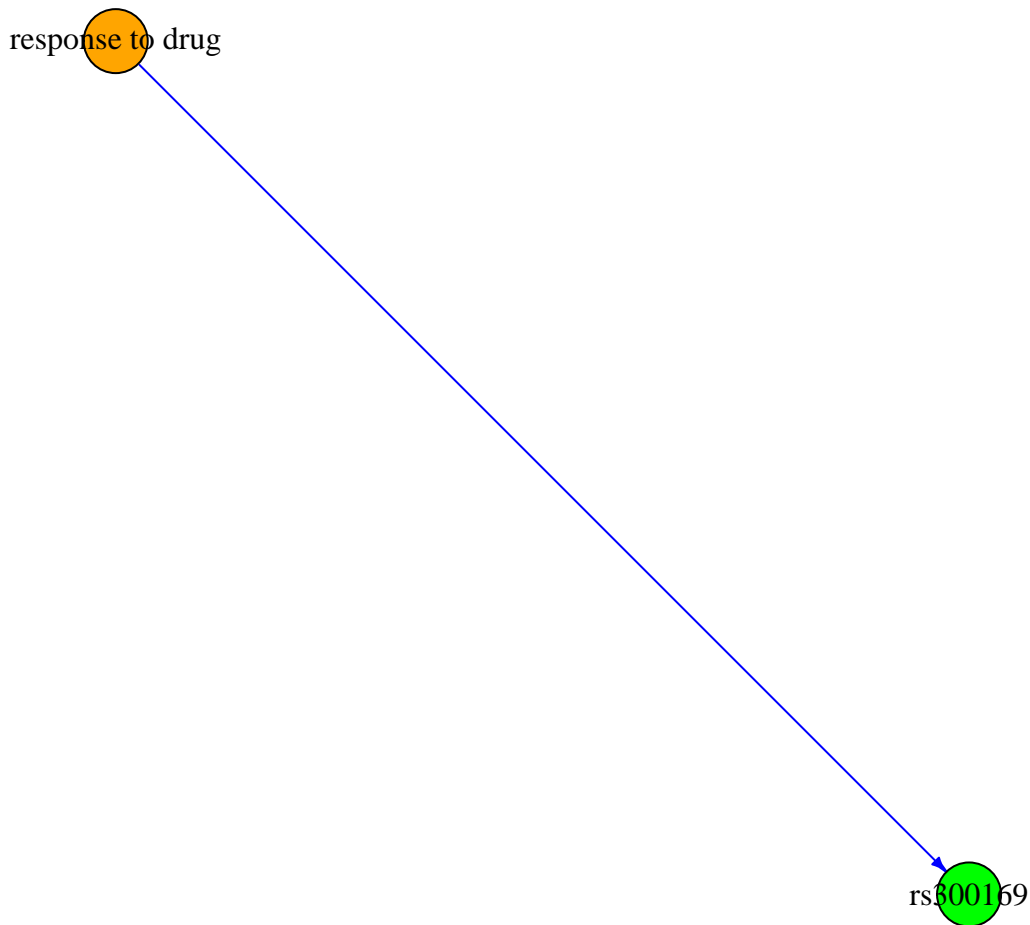
Variant–Disease Network (fibroblast growth factor basic measurement)



Variant–Disease Network (beta–nerve growth factor measurement)

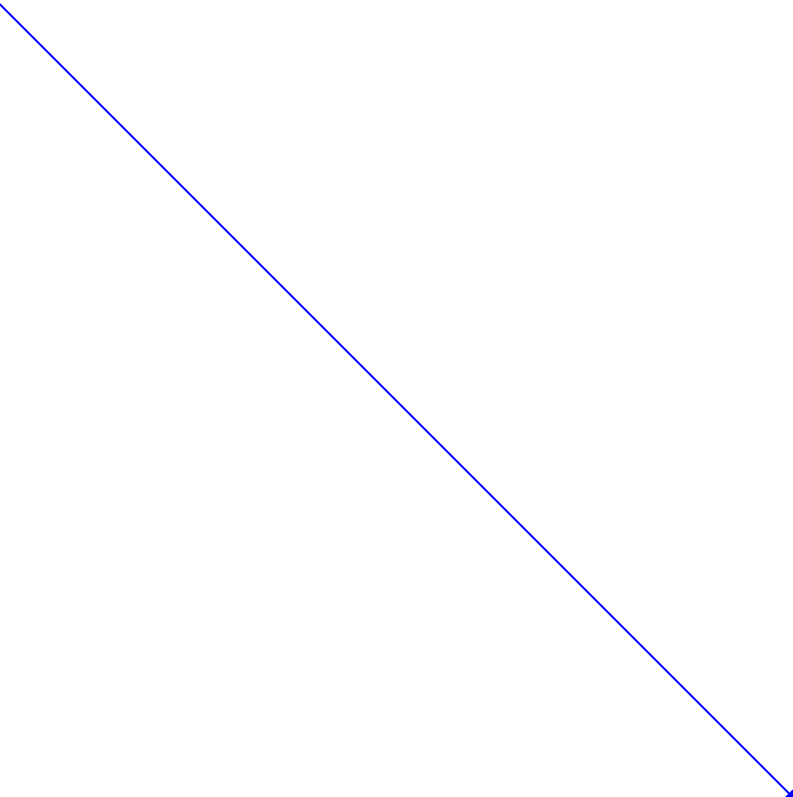


Variant-Disease Network (response to drug)



Variant–Disease Network (Abnormality of refraction)

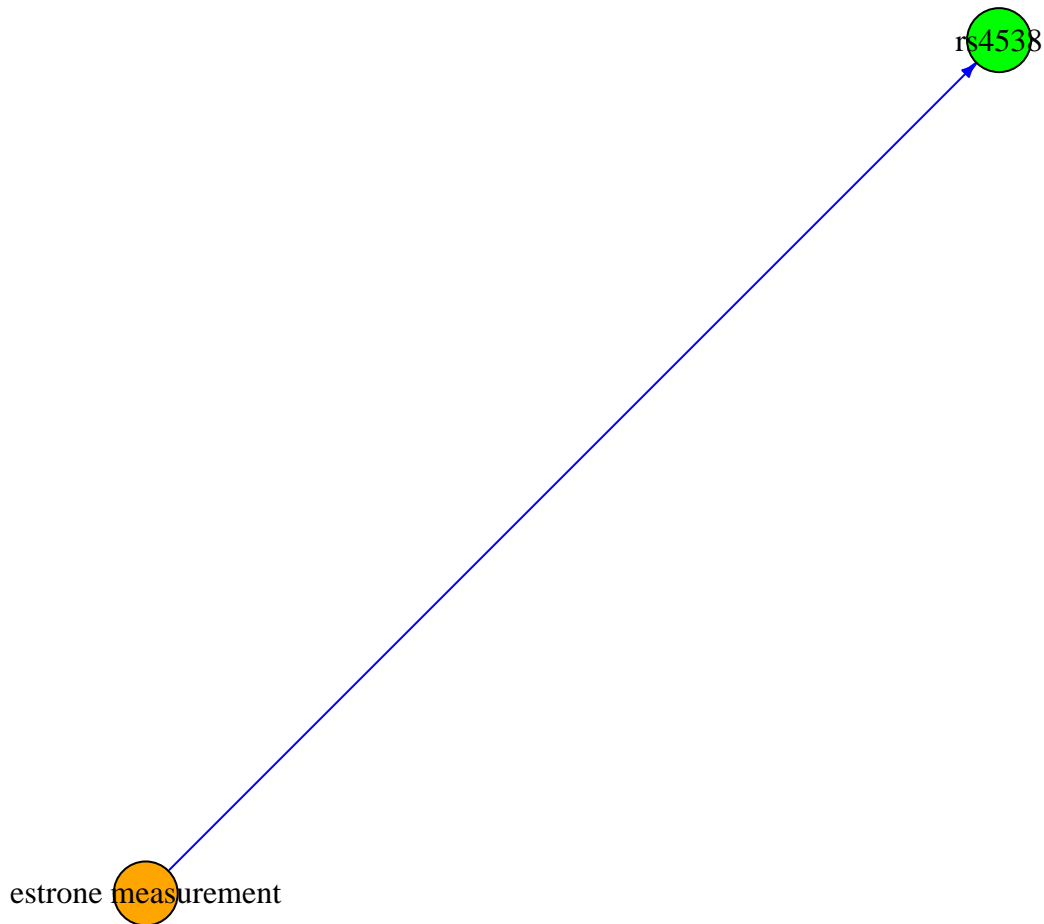
Abnormality of refraction



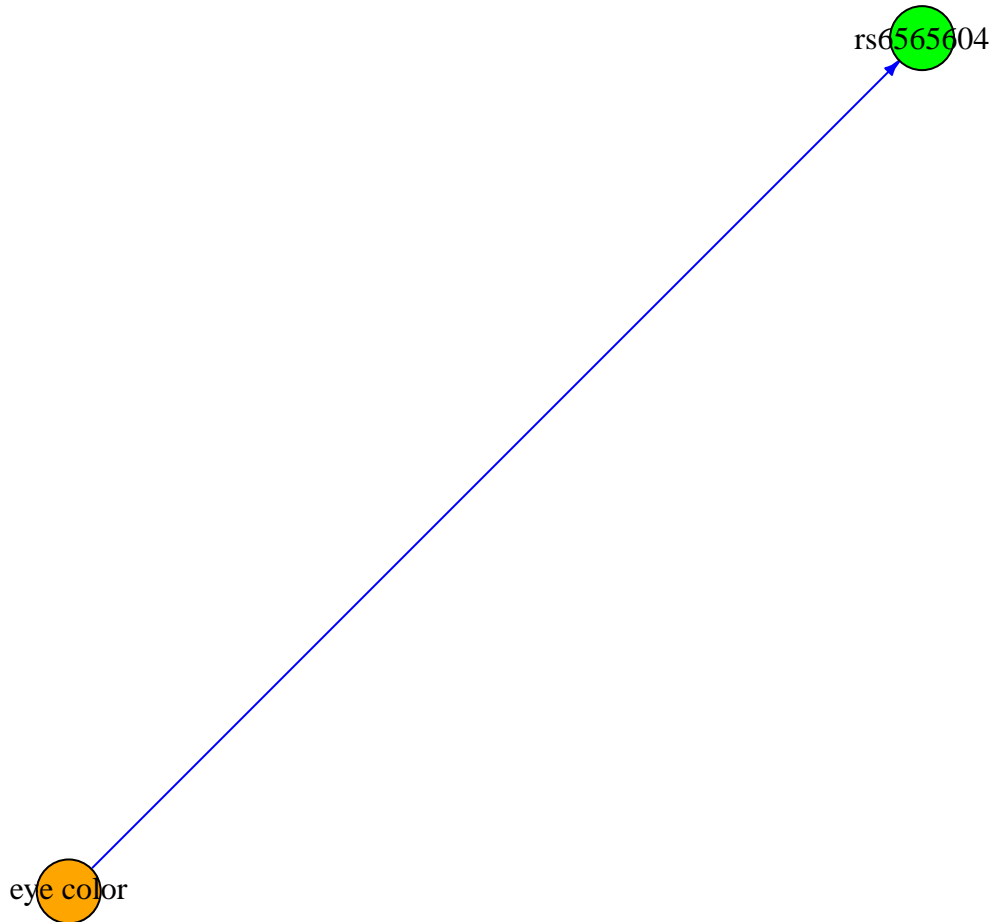
rs1254319



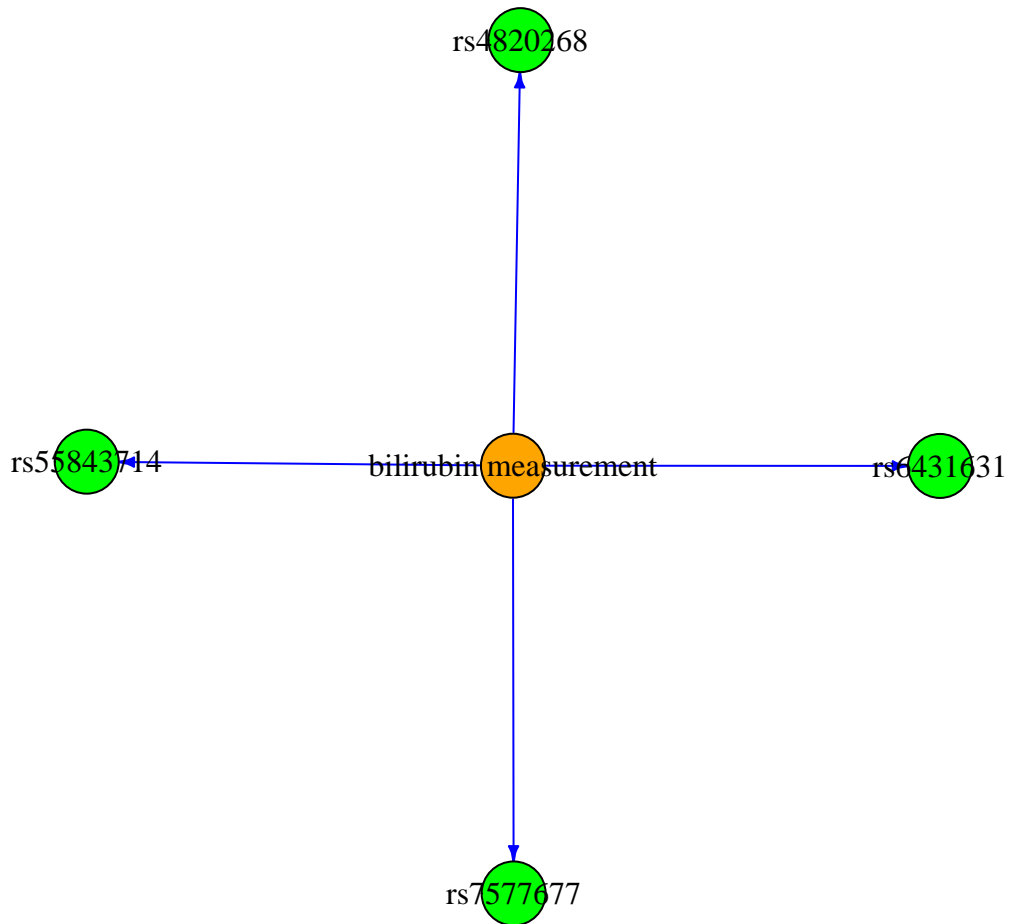
Variant–Disease Network (estrone measurement)



Variant–Disease Network (eye color)

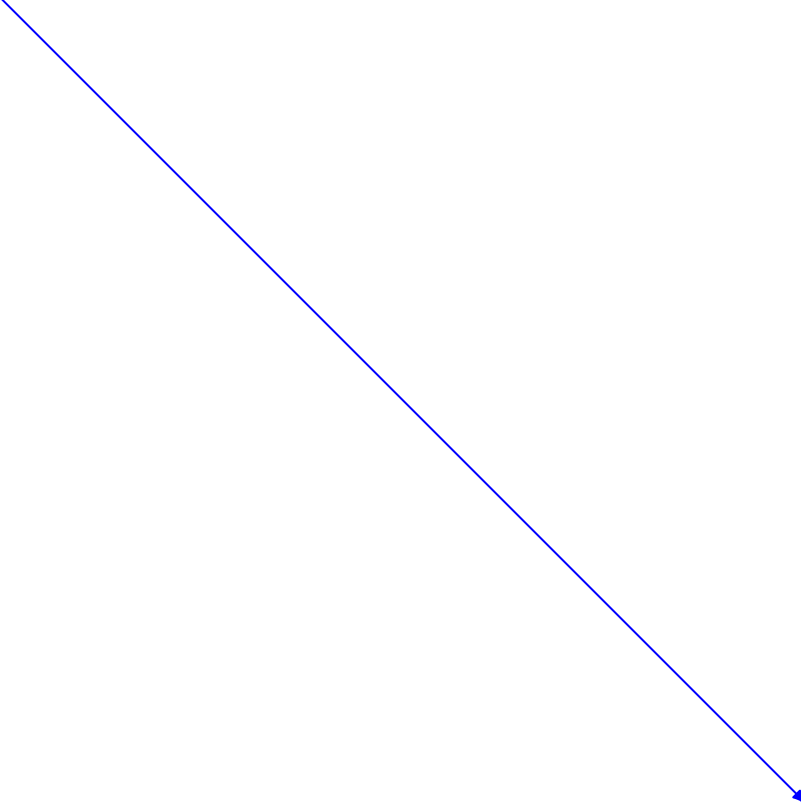


Variant-Disease Network (bilirubin measurement)



Disease Network (autosomal dominant compelling helio-ophthalmic outburst syndrome)

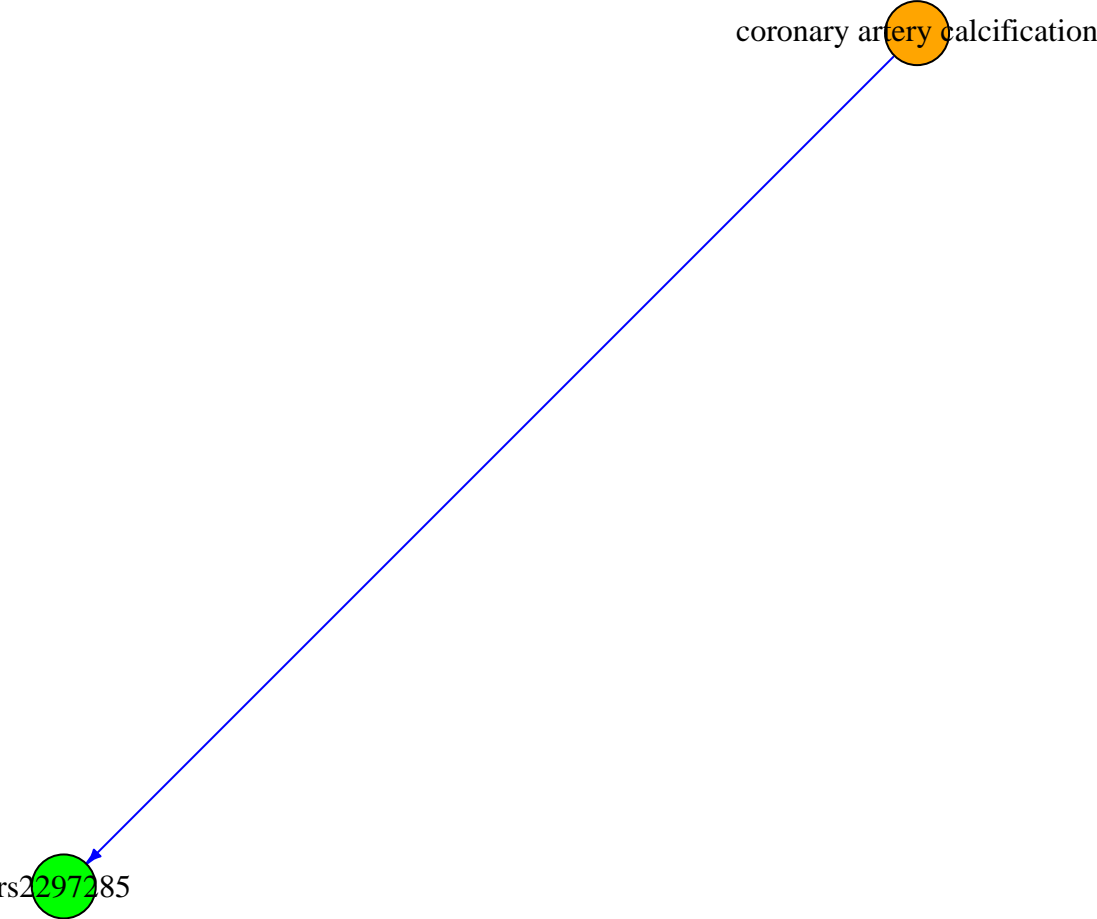
autosomal dominant compelling helio-ophthalmic outburst syndrome



rs17101193



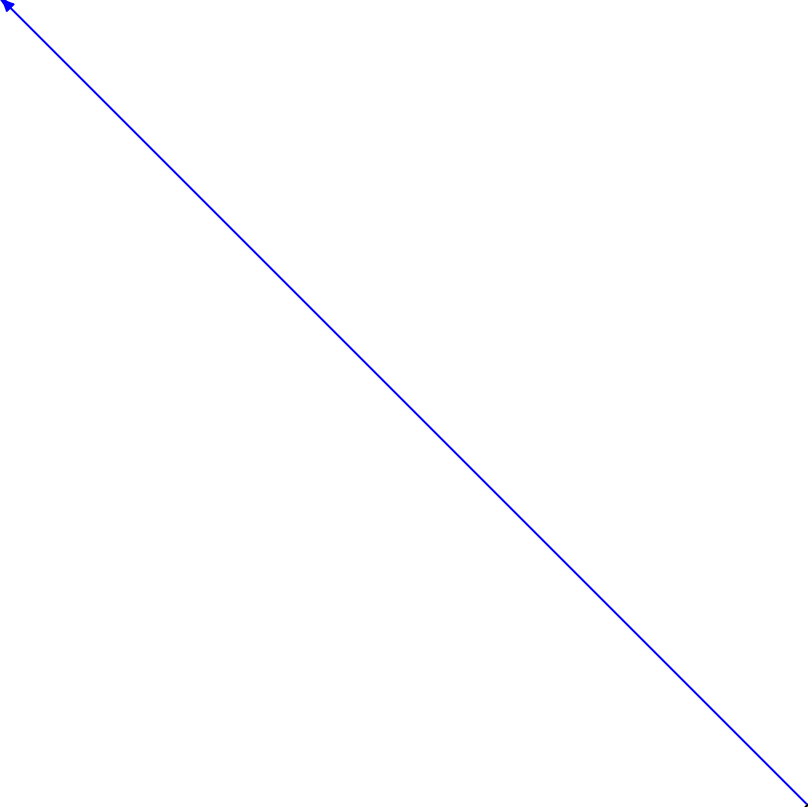
Variant–Disease Network (coronary artery calcification)



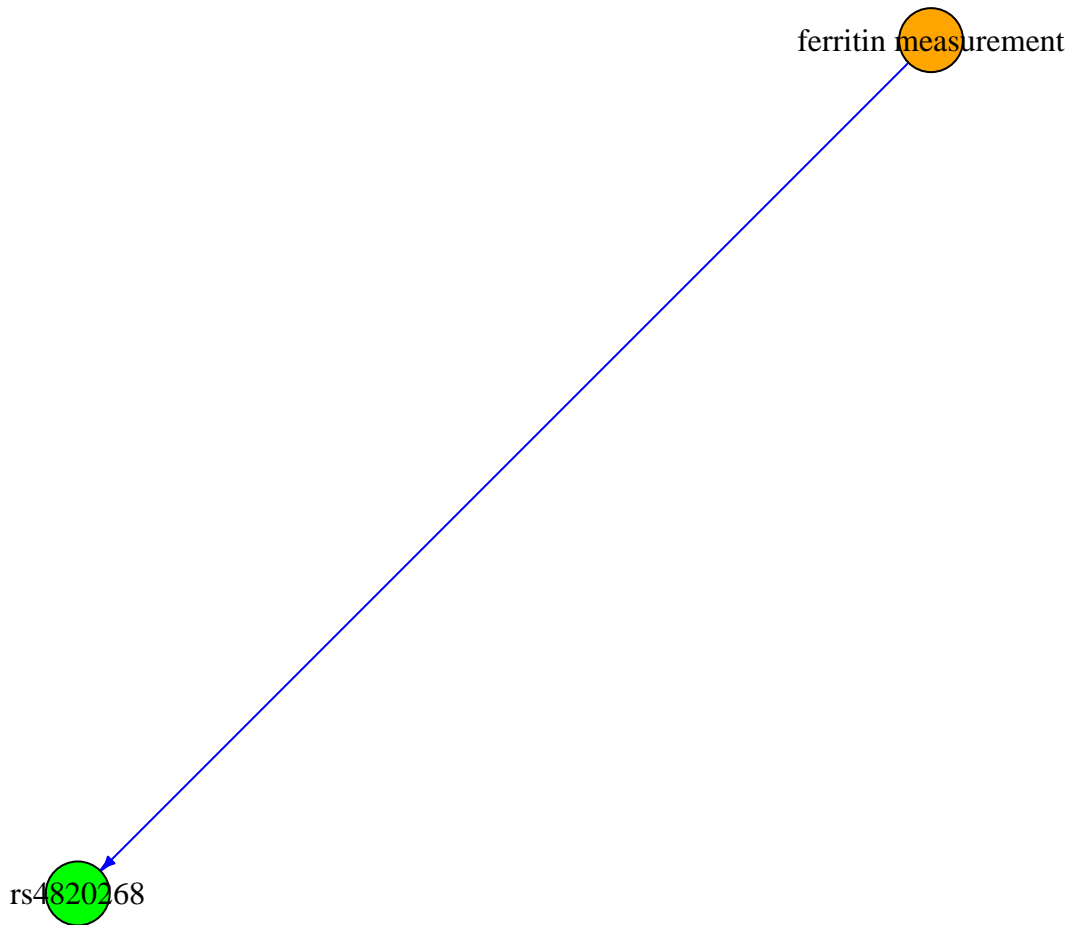
Variant–Disease Network (clinical laboratory measurement)

rs4820268

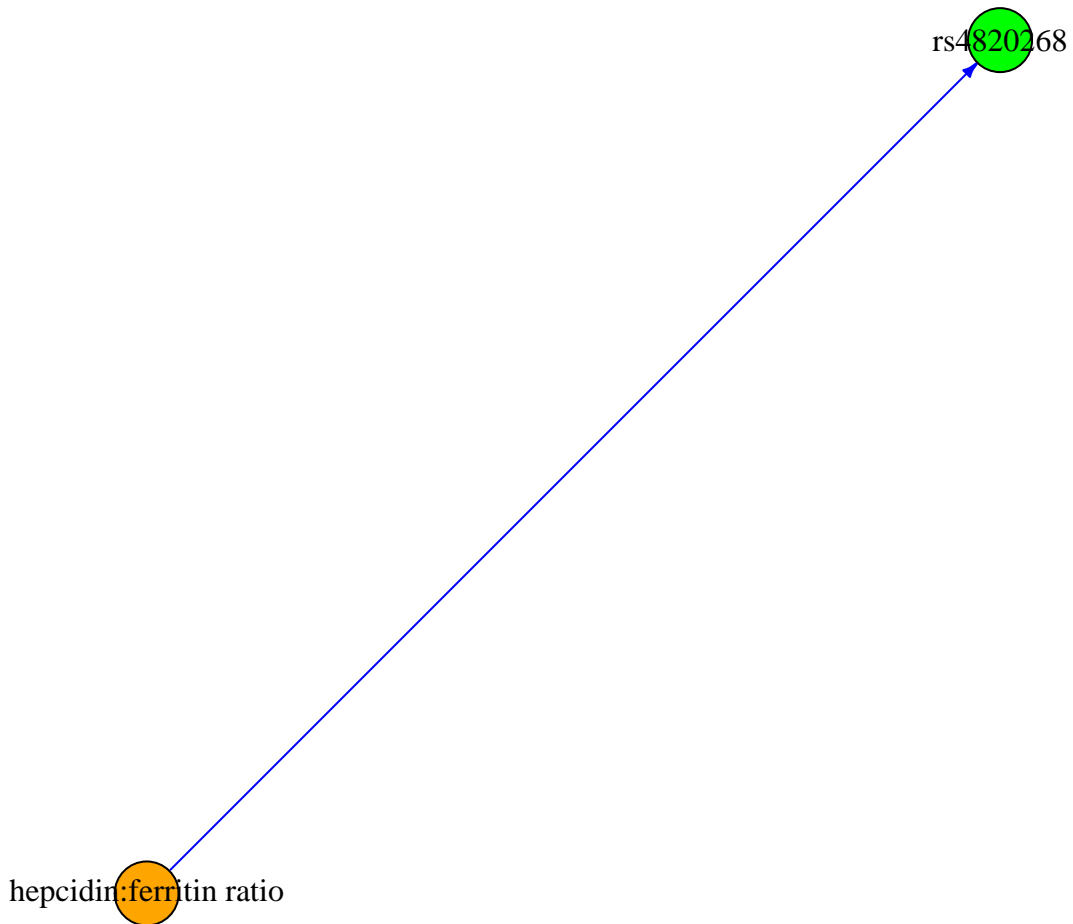
clinical laboratory measurement



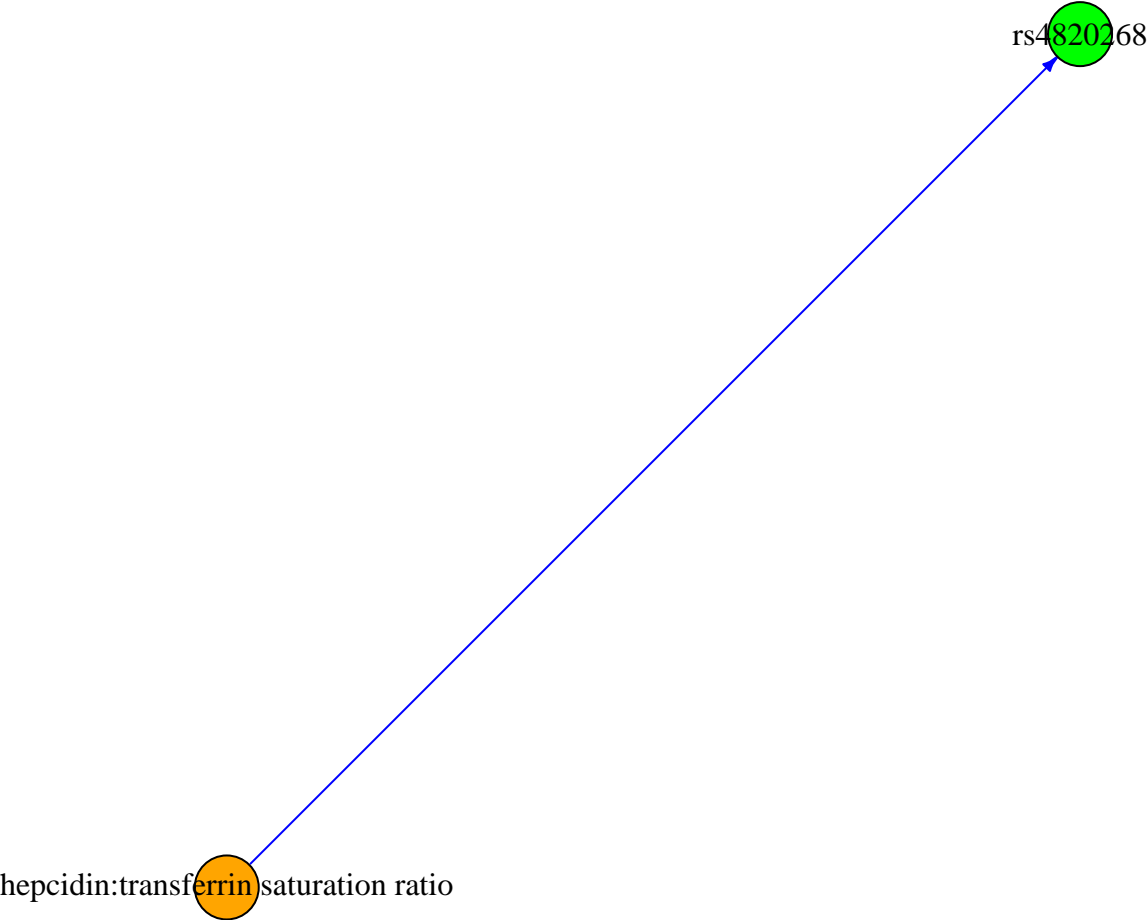
Variant–Disease Network (ferritin measurement)



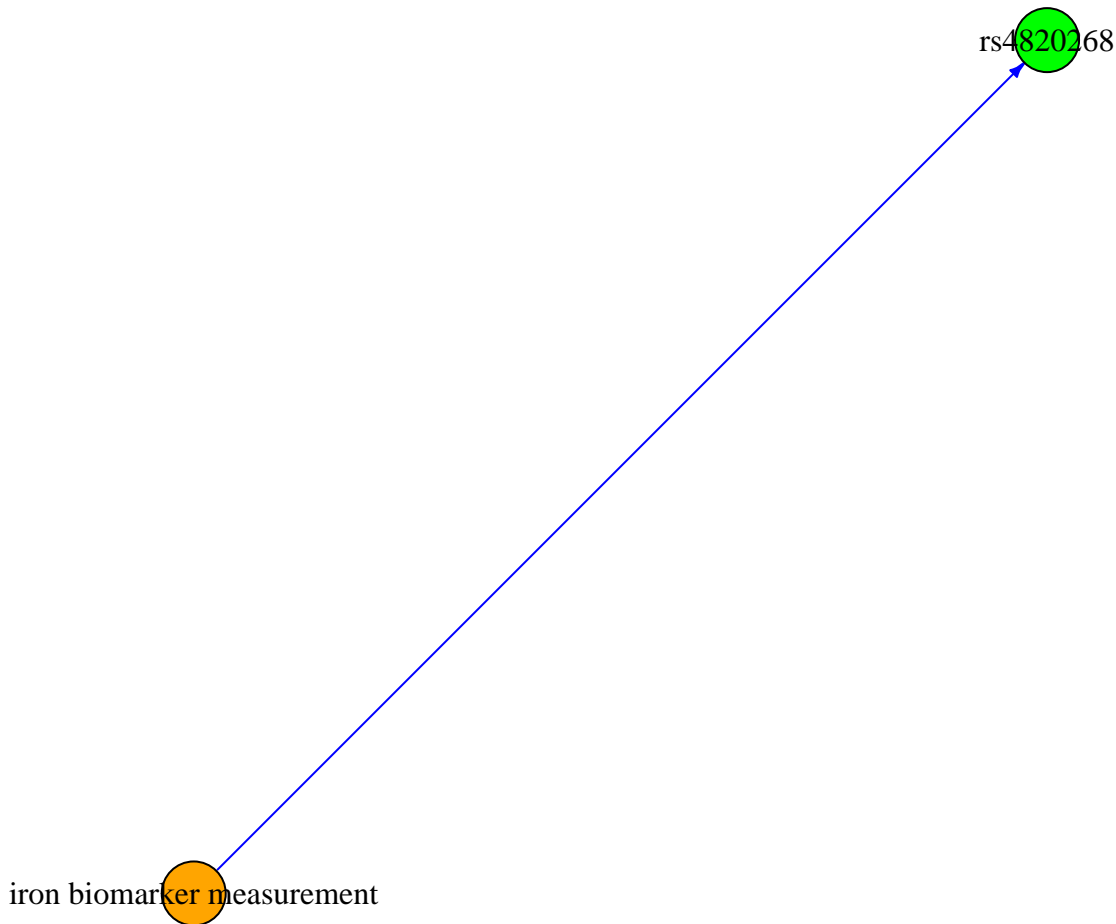
Variant–Disease Network (hepcidin:ferritin ratio)



Variant–Disease Network (hepcidin:transferrin saturation ratio)

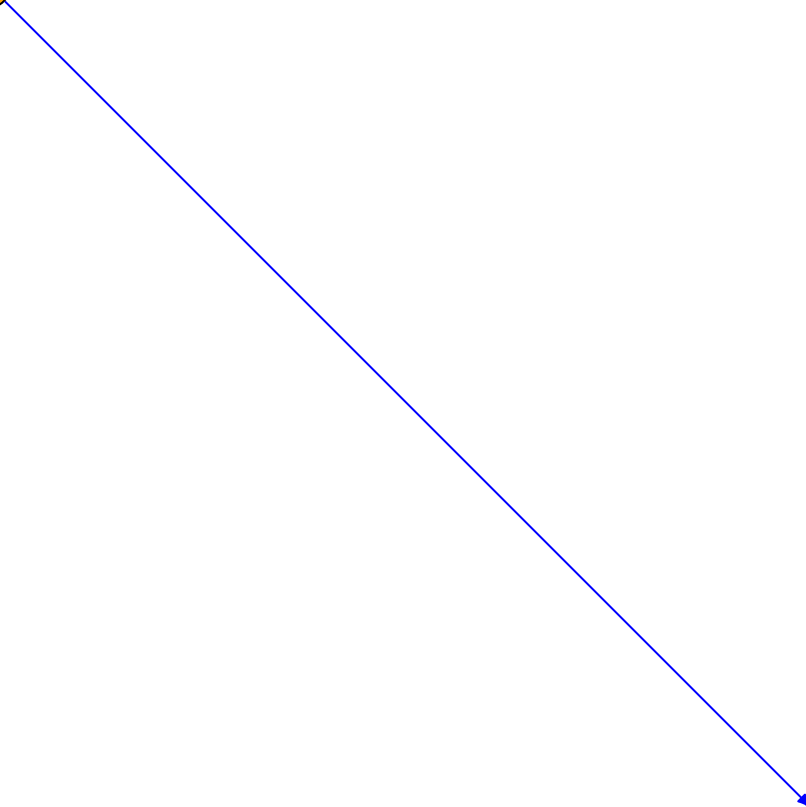


Variant–Disease Network (iron biomarker measurement)



Variant–Disease Network (serum hepcidin measurement)

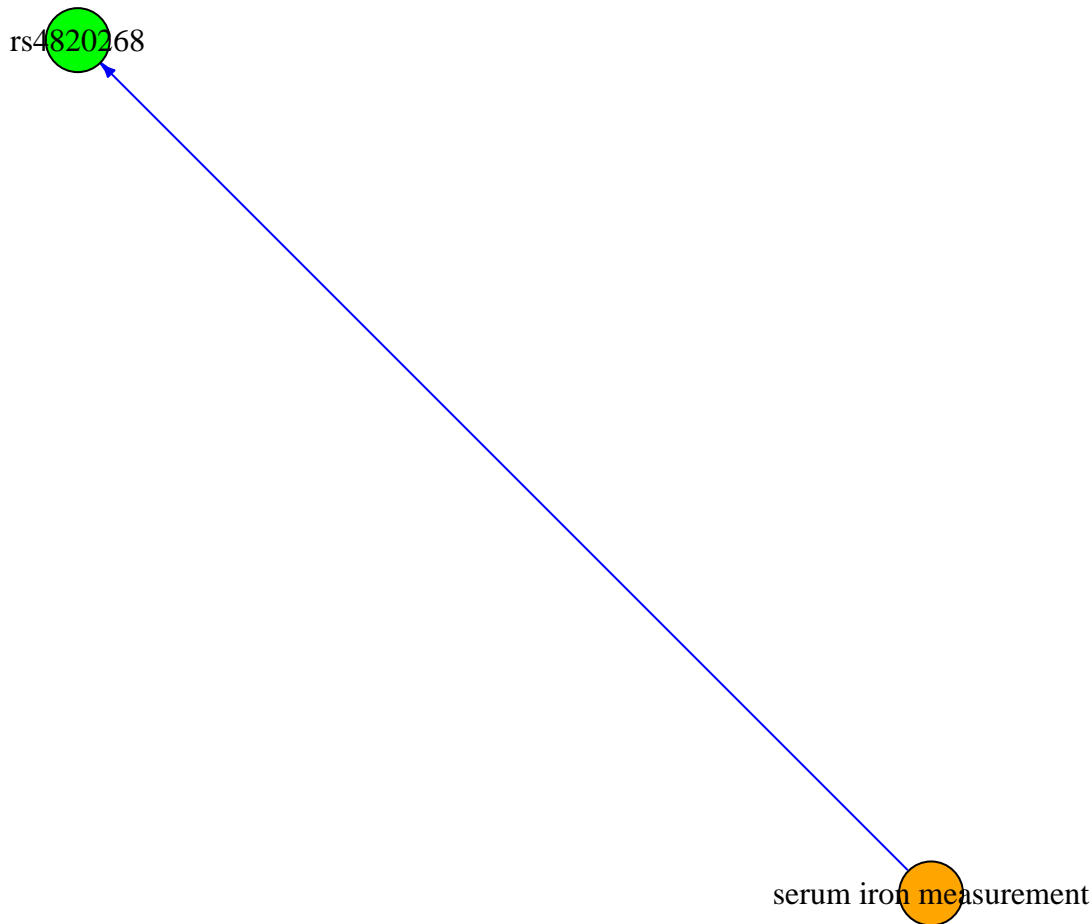
serum hepcidin measurement



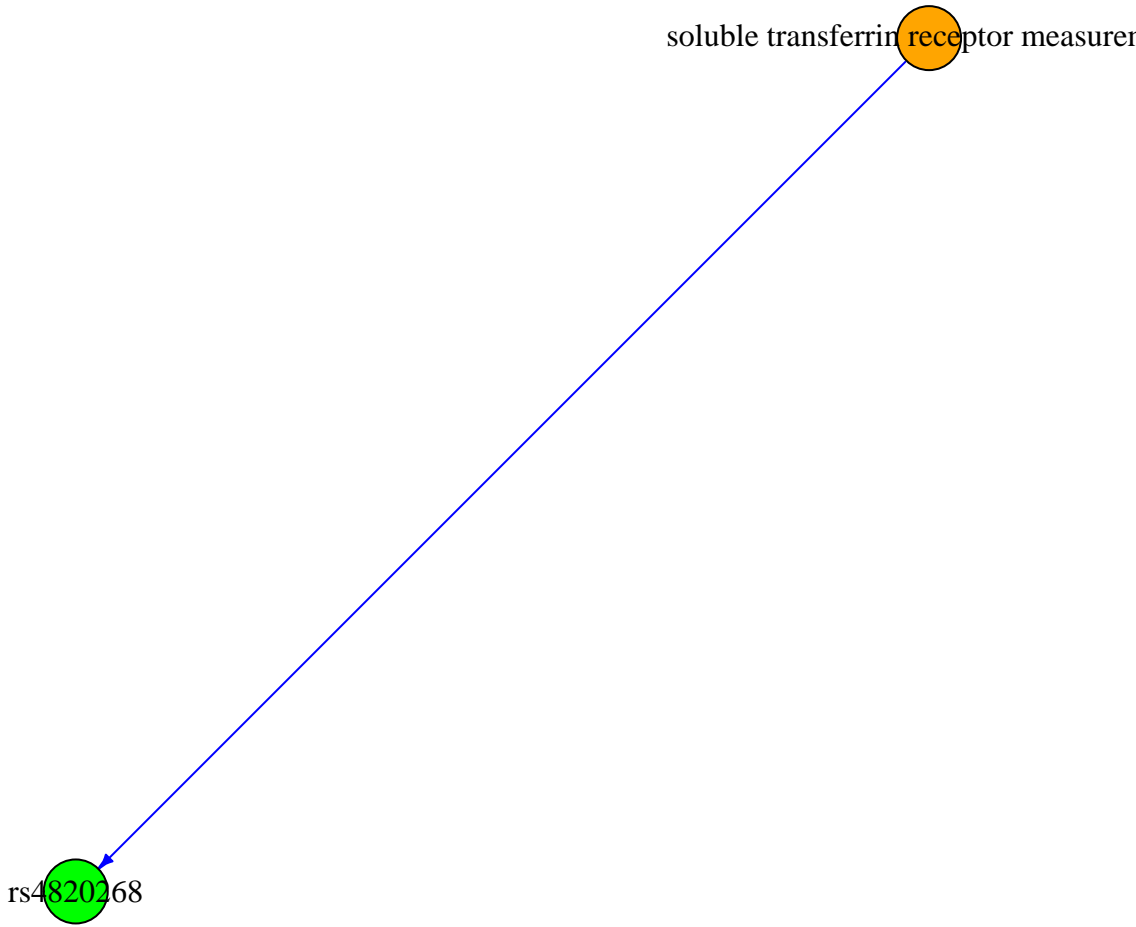
rs4820268



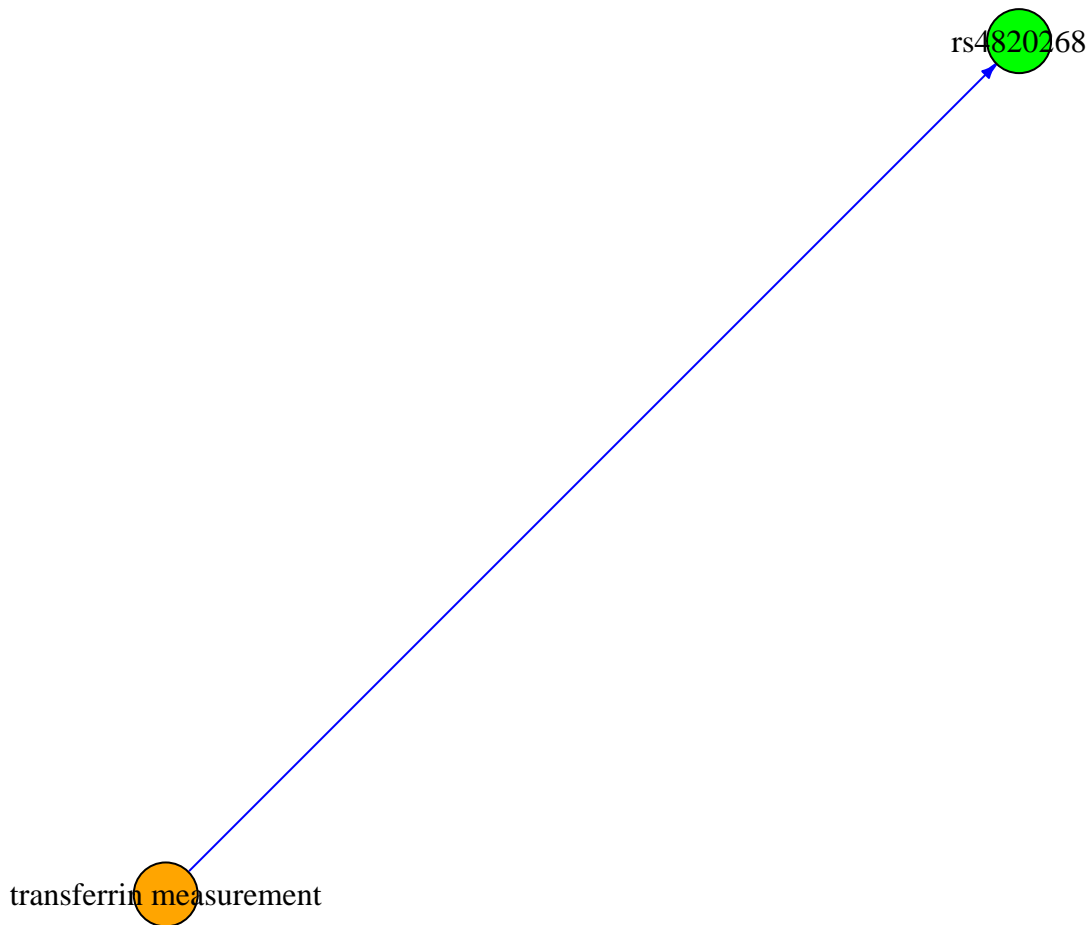
Variant–Disease Network (serum iron measurement)



Variant–Disease Network (soluble transferrin receptor measurement)



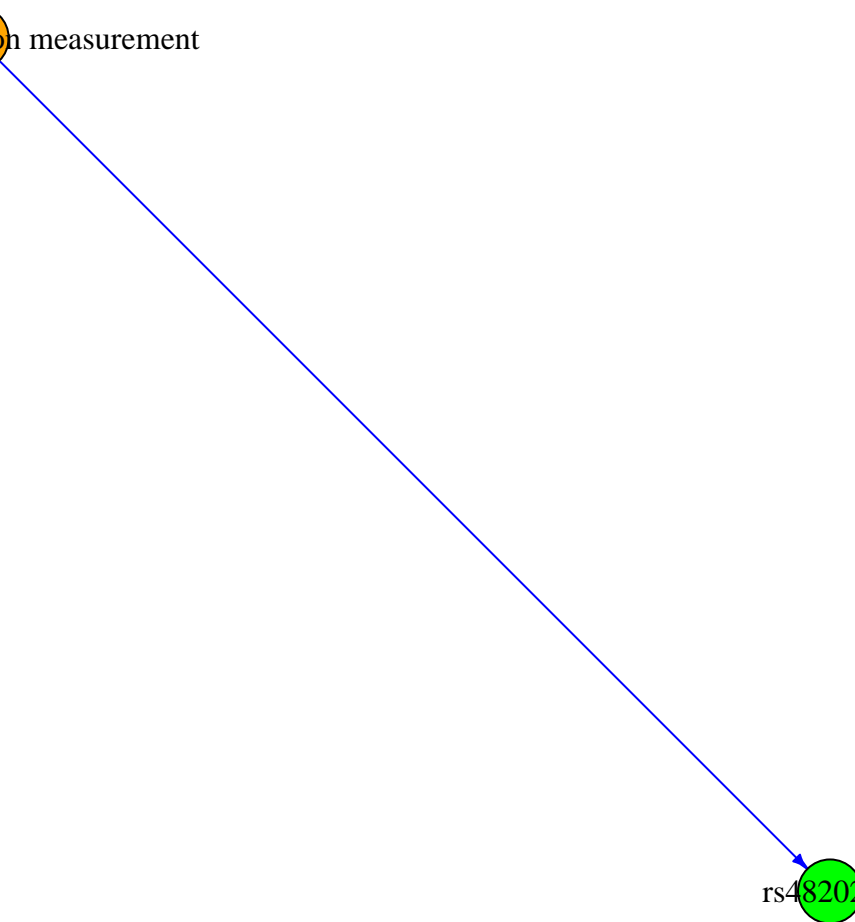
Variant–Disease Network (transferrin measurement)



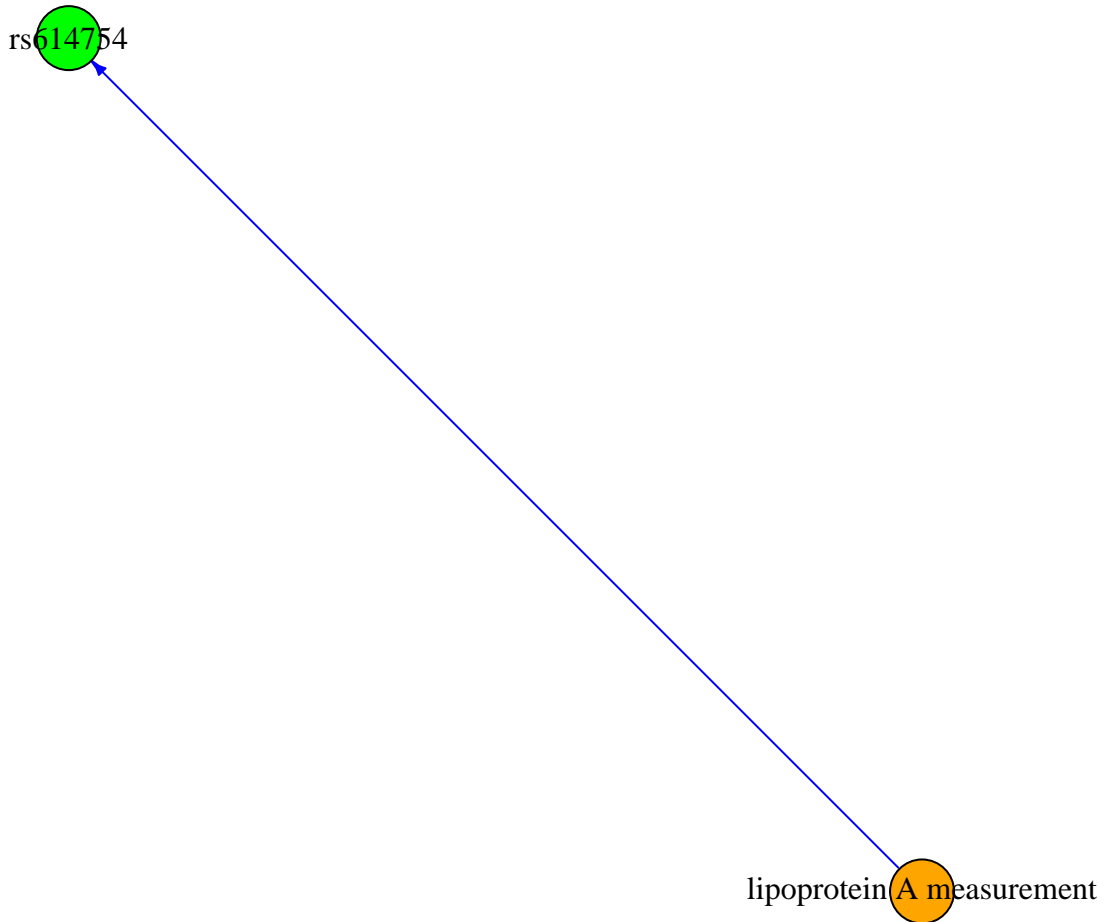
Variant–Disease Network (transferrin saturation measurement)

transferrin saturation measurement

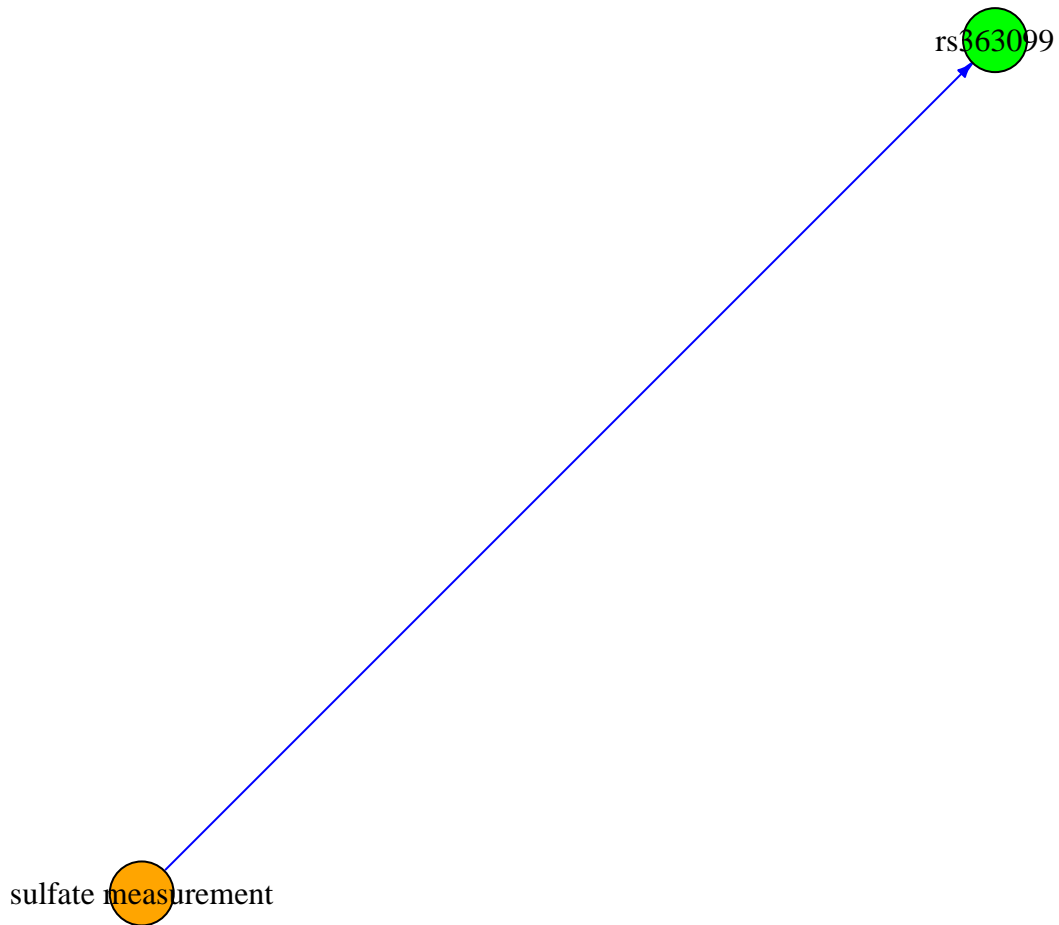
rs4820268



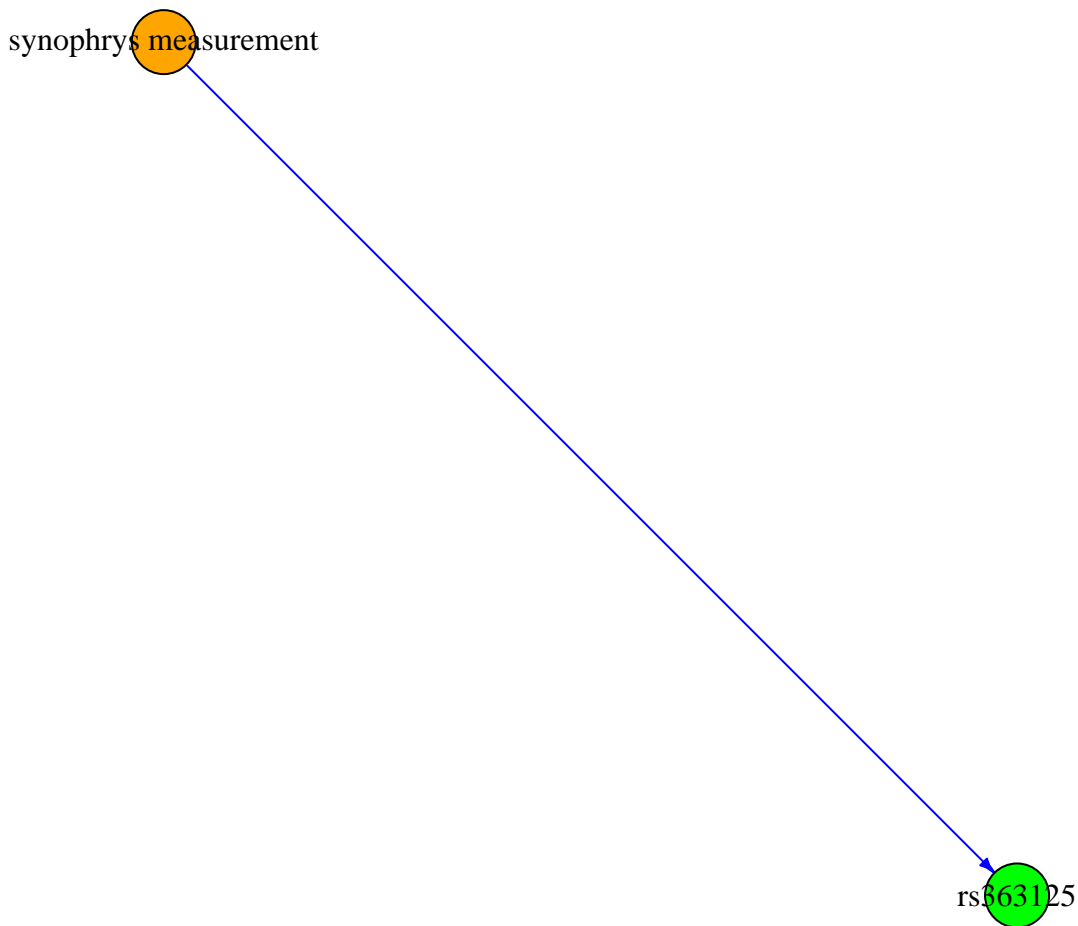
Variant–Disease Network (lipoprotein A measurement)



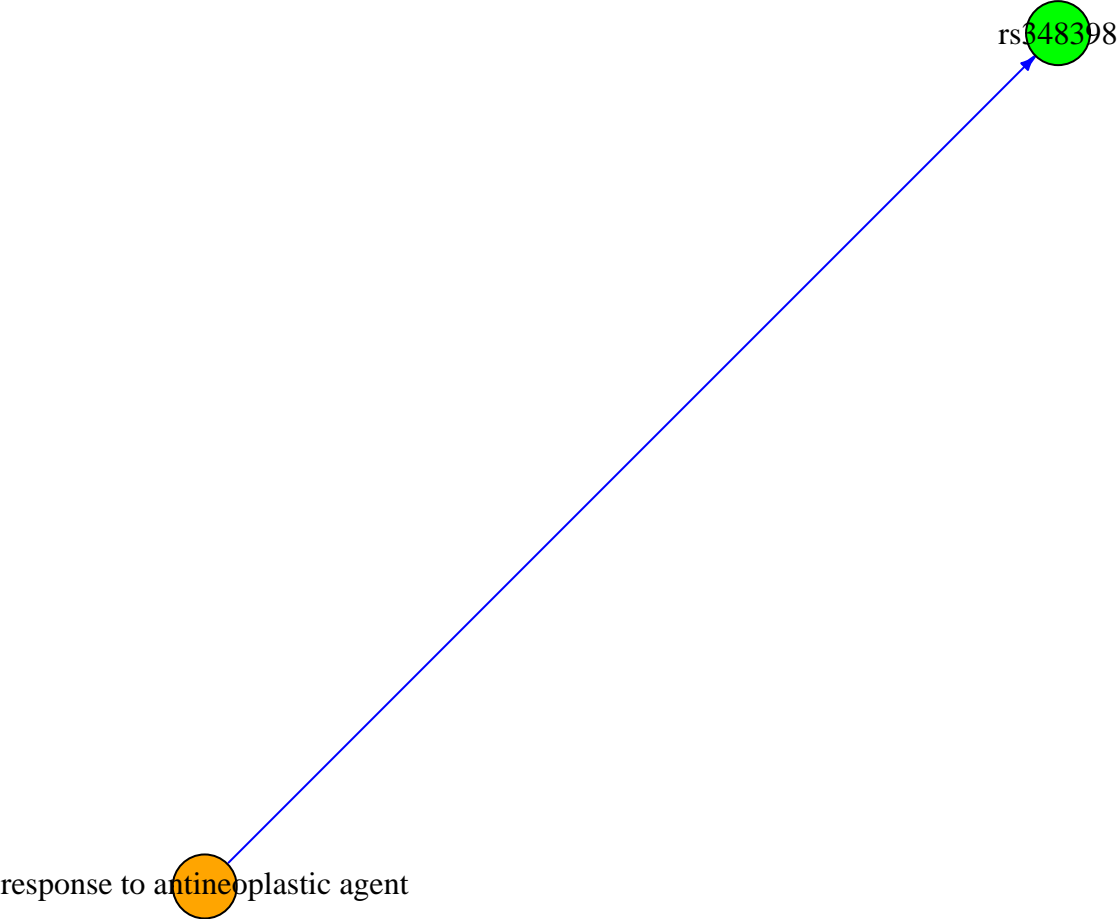
Variant-Disease Network (sulfate measurement)



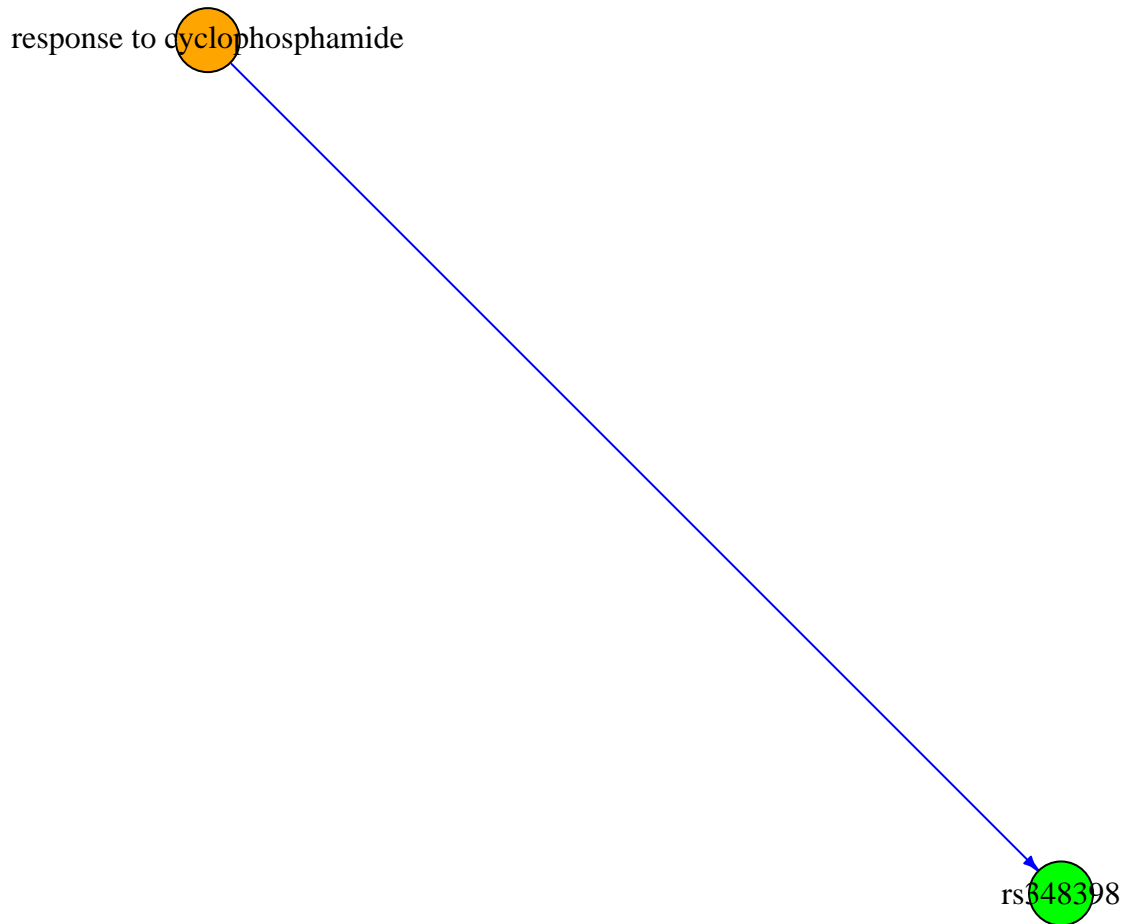
Variant-Disease Network (synophrys measurement)



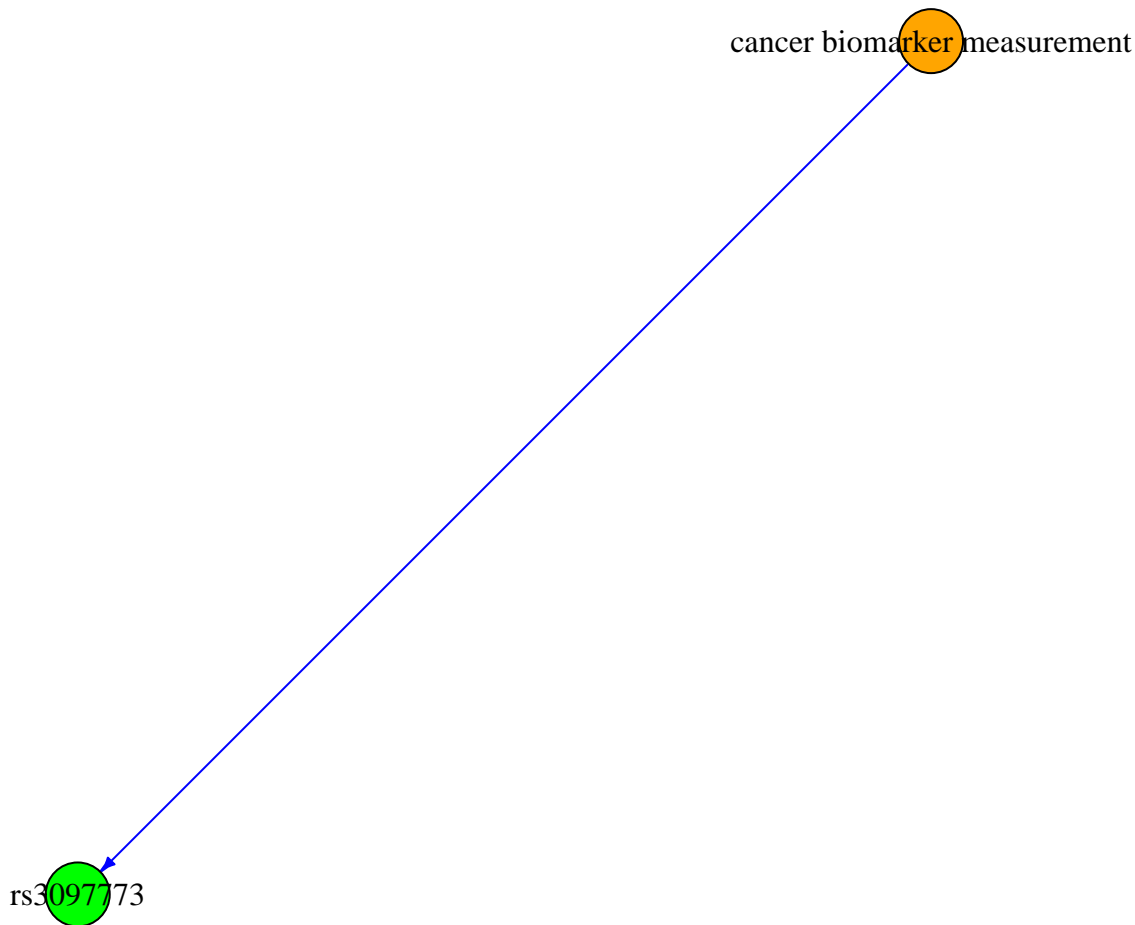
Variant–Disease Network (response to antineoplastic agent)



Variant-Disease Network (response to cyclophosphamide)



Variant-Disease Network (cancer biomarker measurement)



Variant-Disease Network (oral cavity cancer)

