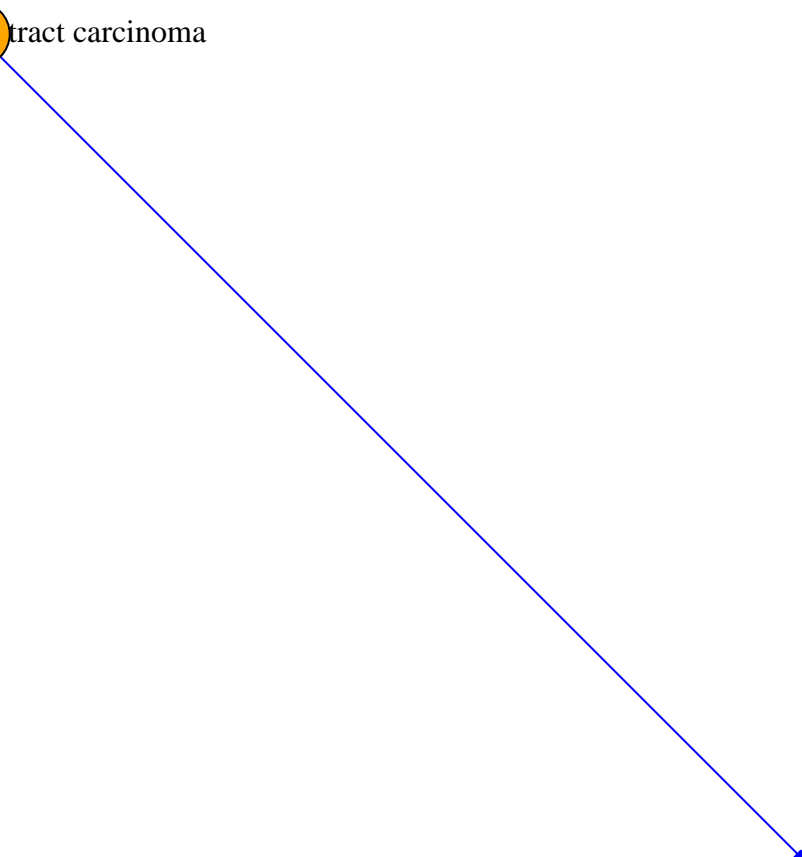


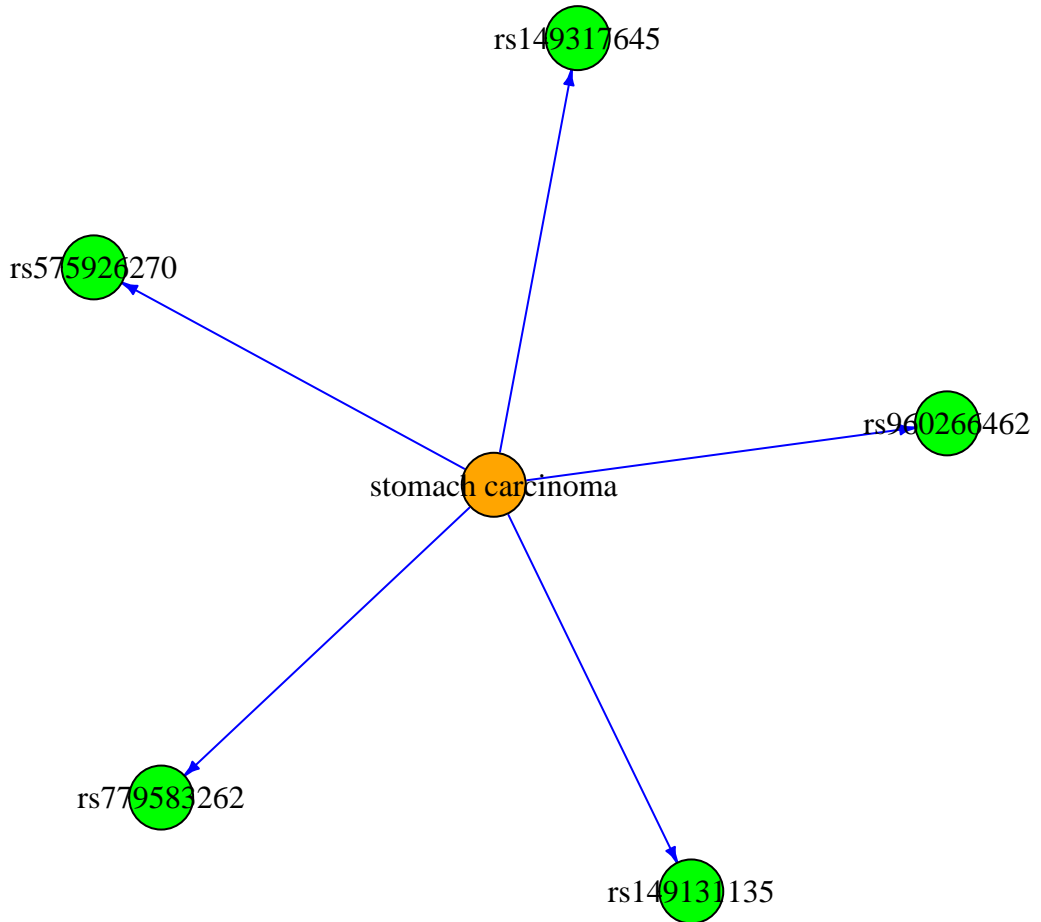
Variant–Disease Network (upper aerodigestive tract carcinoma)

upper aerodigestive tract carcinoma

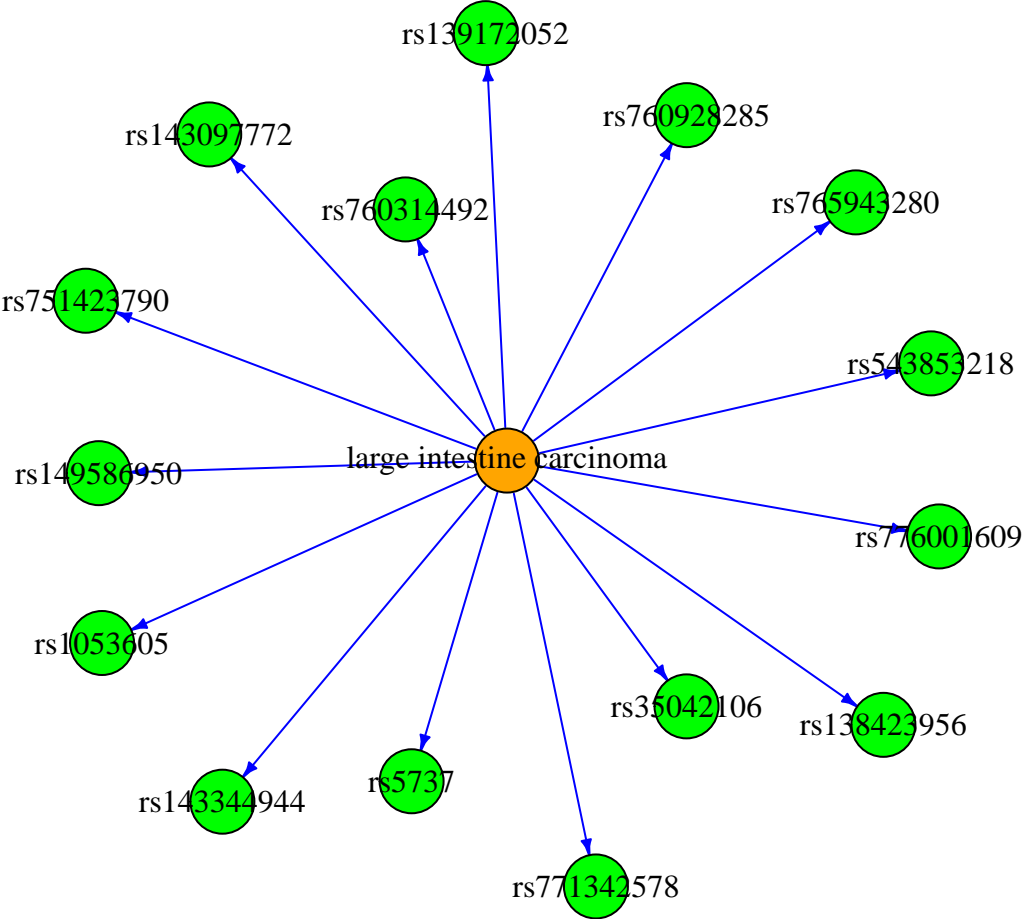


rs1282913811

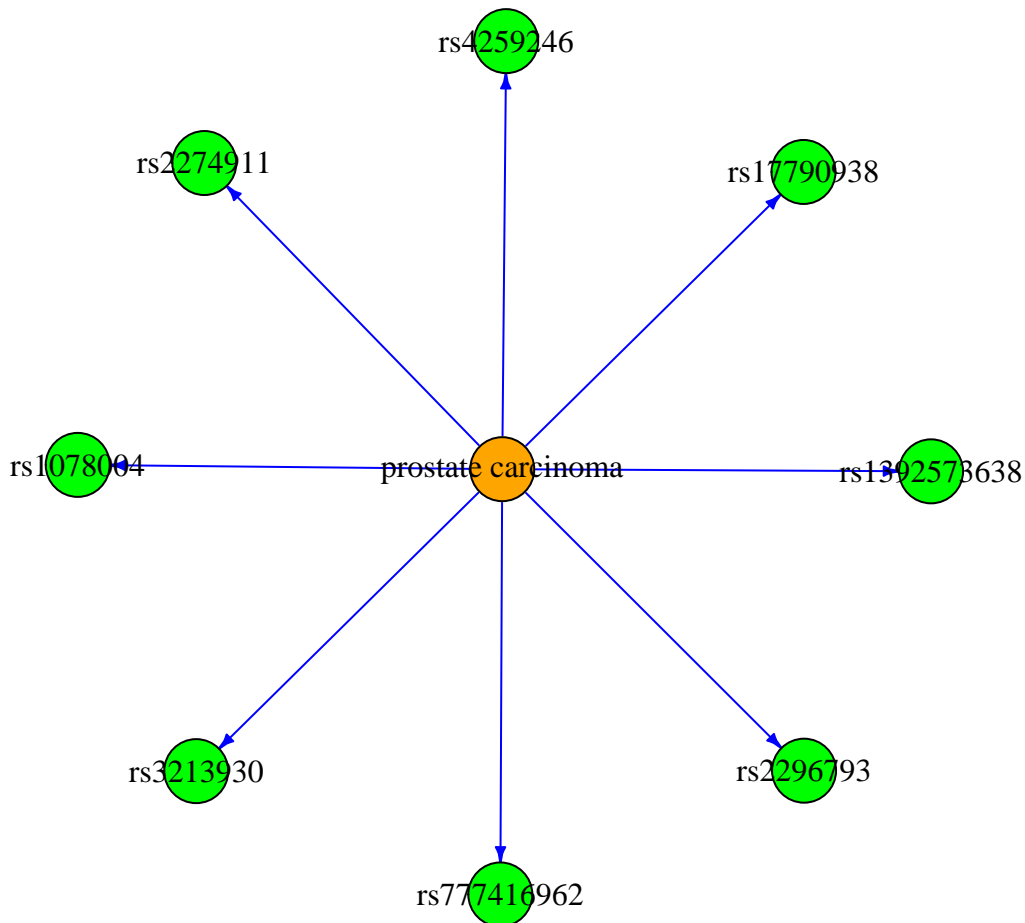
Variant–Disease Network (stomach carcinoma)



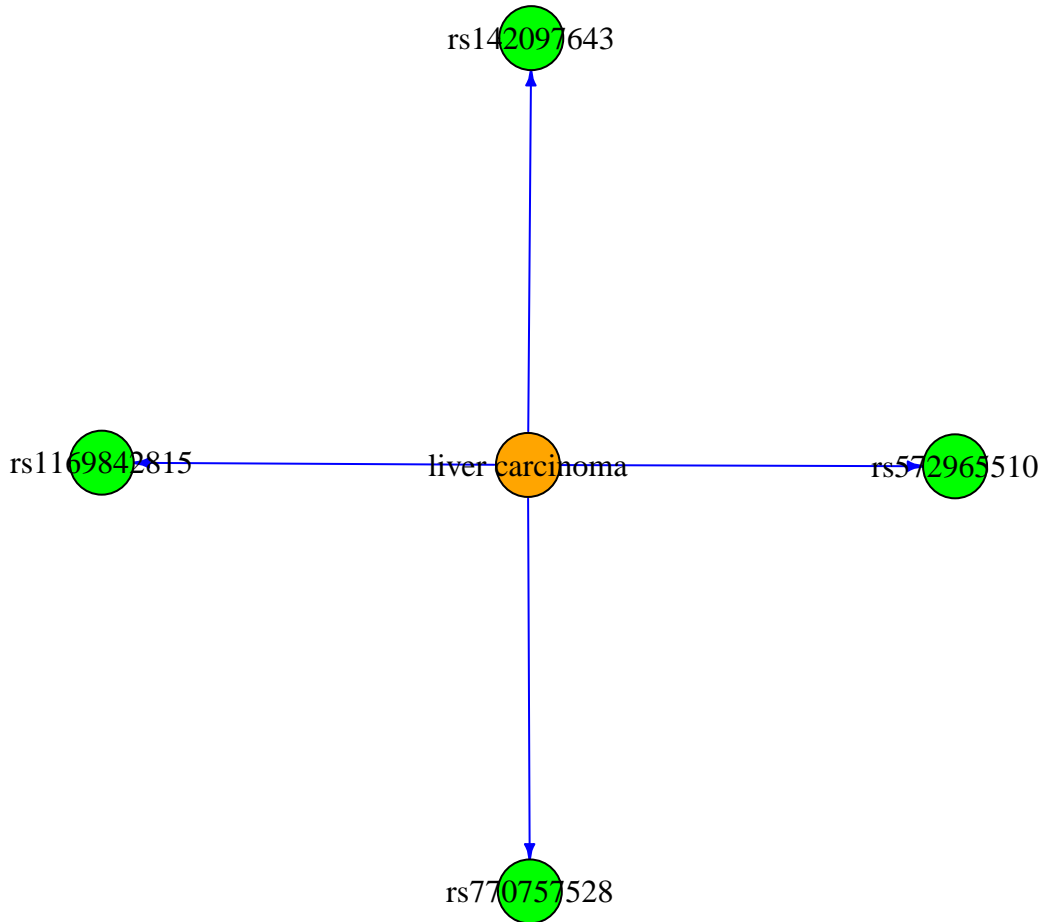
Variant–Disease Network (large intestine carcinoma)



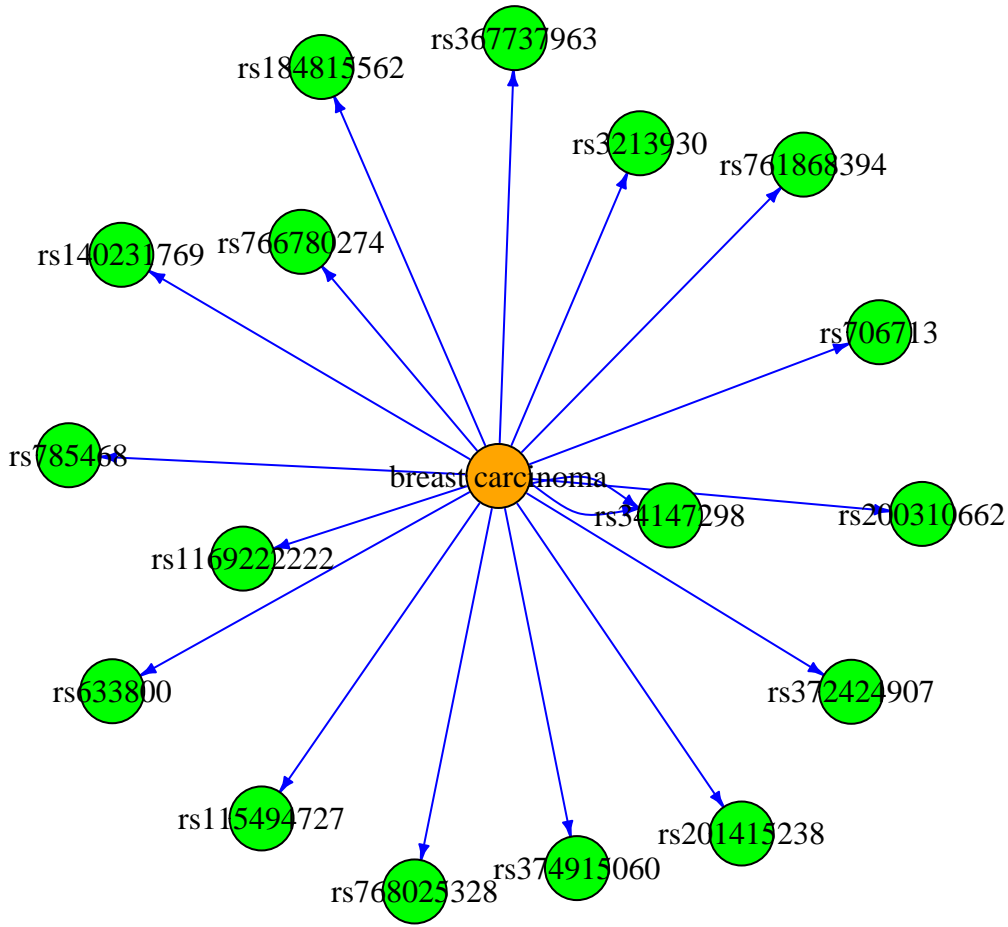
Variant-Disease Network (prostate carcinoma)



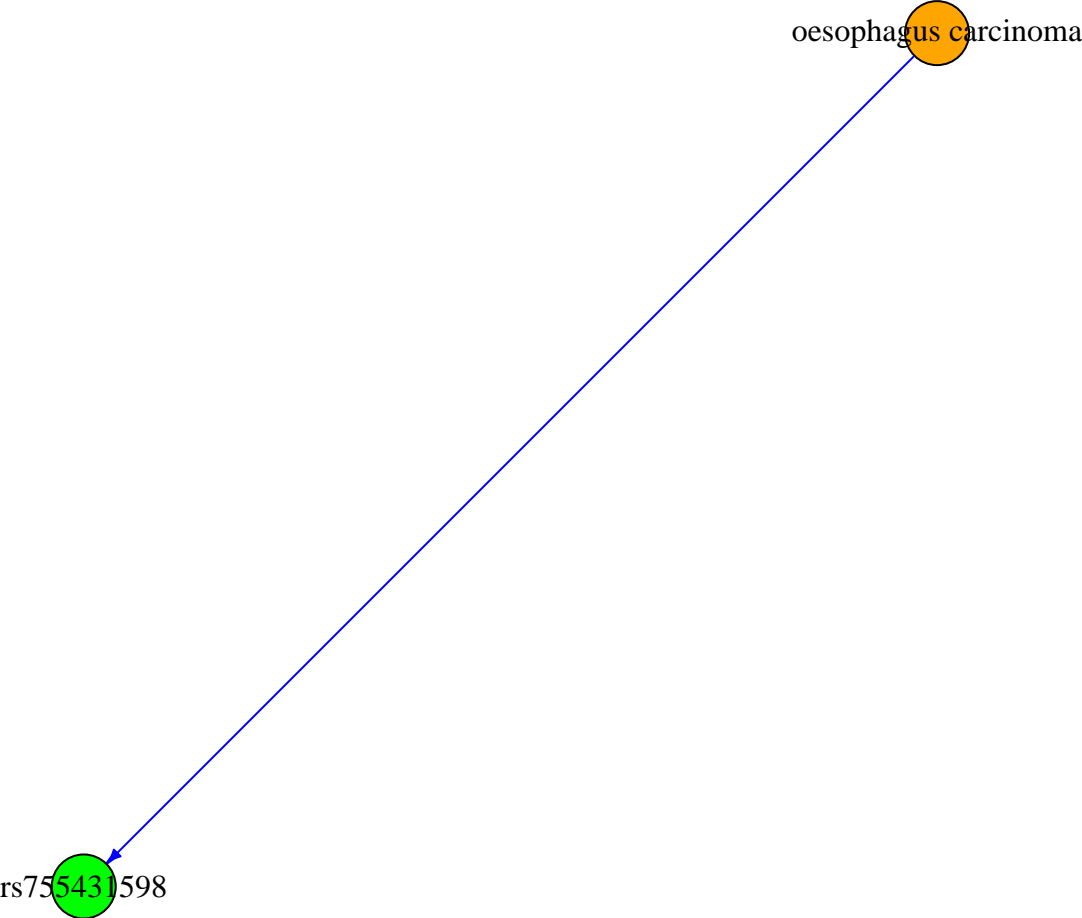
Variant-Disease Network (liver carcinoma)



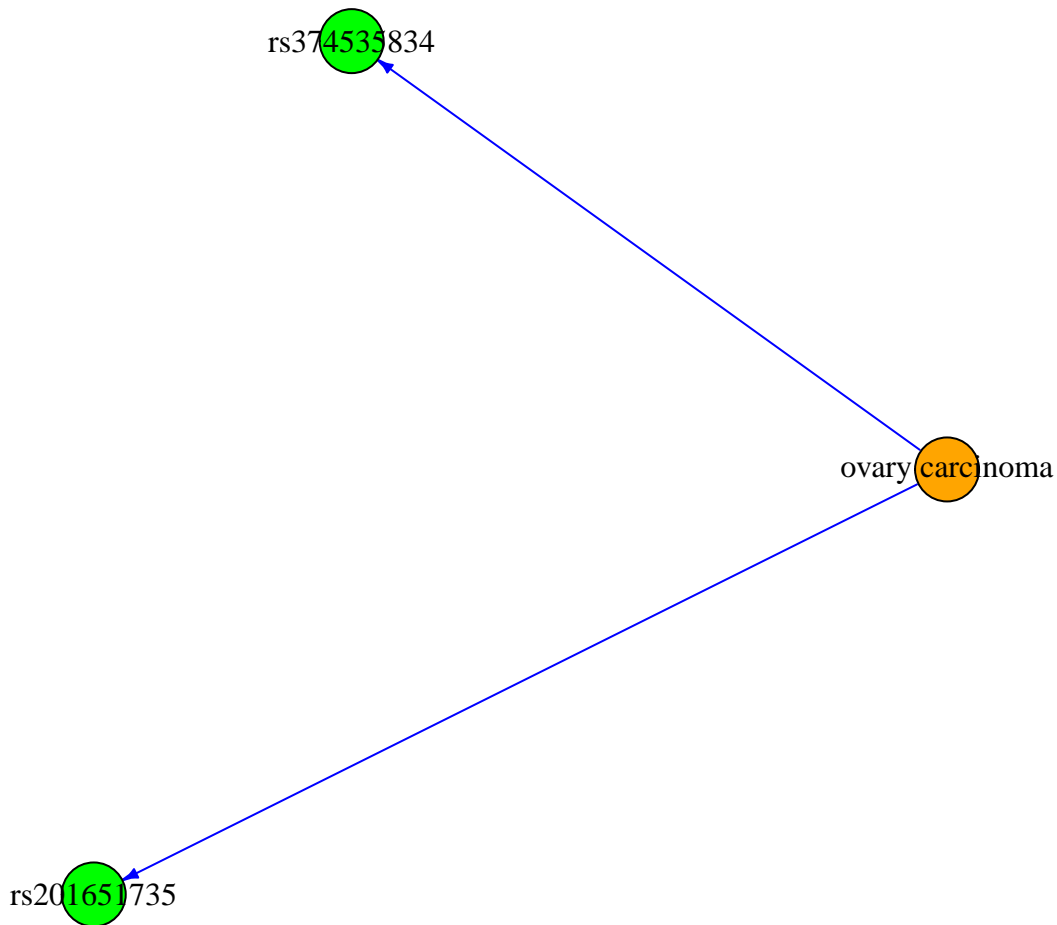
Variant–Disease Network (breast carcinoma)



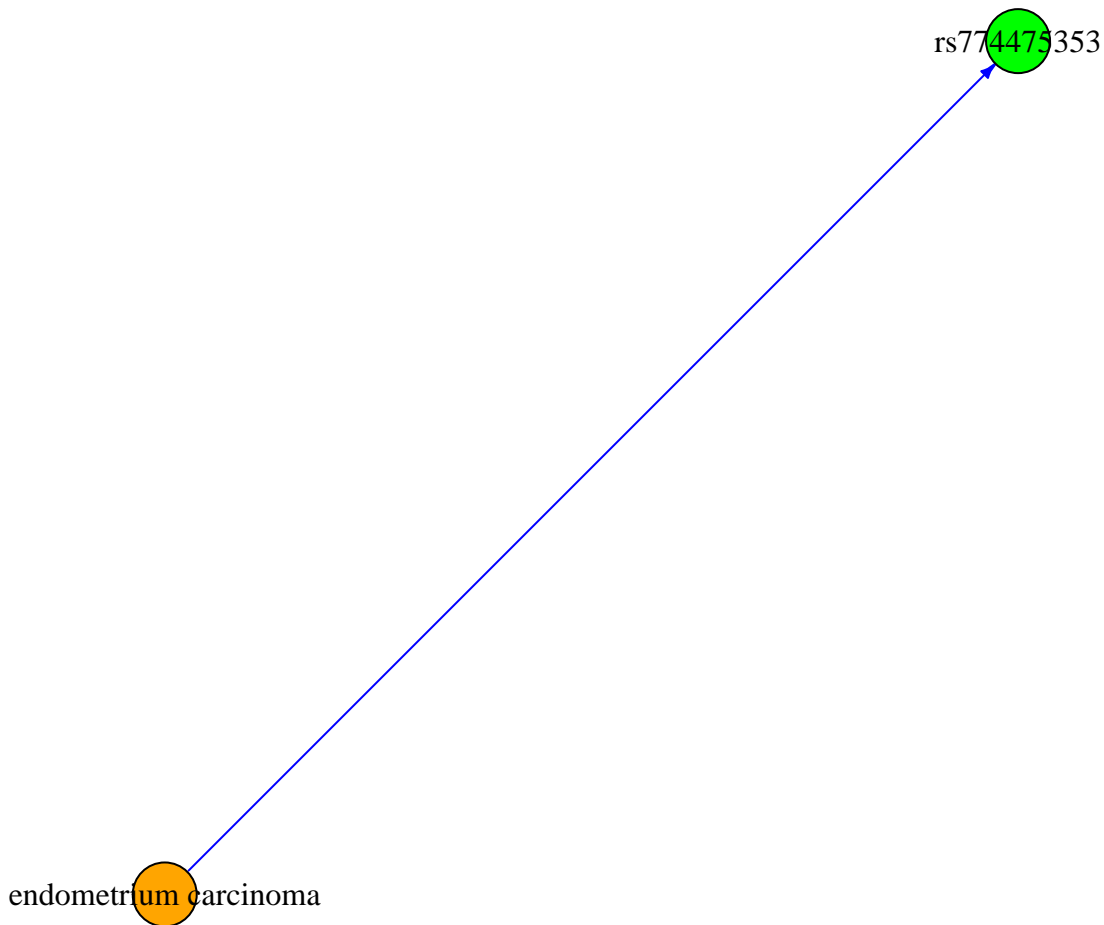
Variant–Disease Network (oesophagus carcinoma)



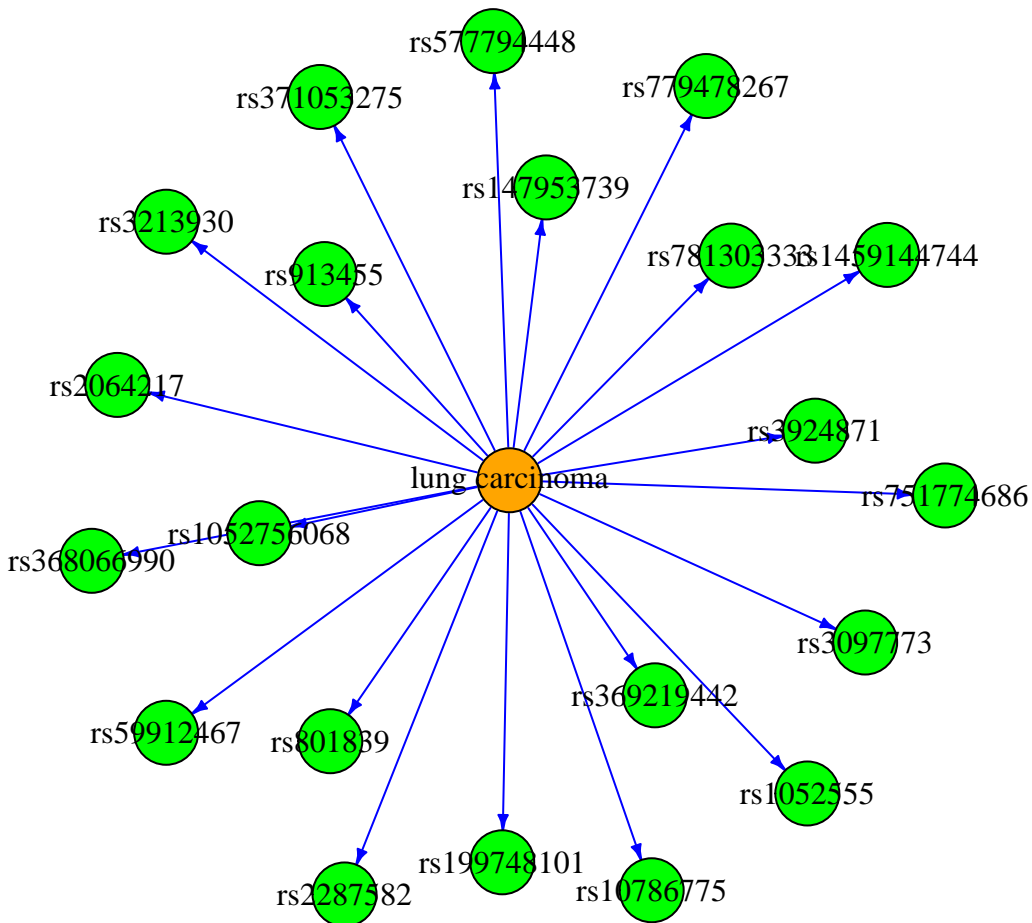
Variant–Disease Network (ovary carcinoma)



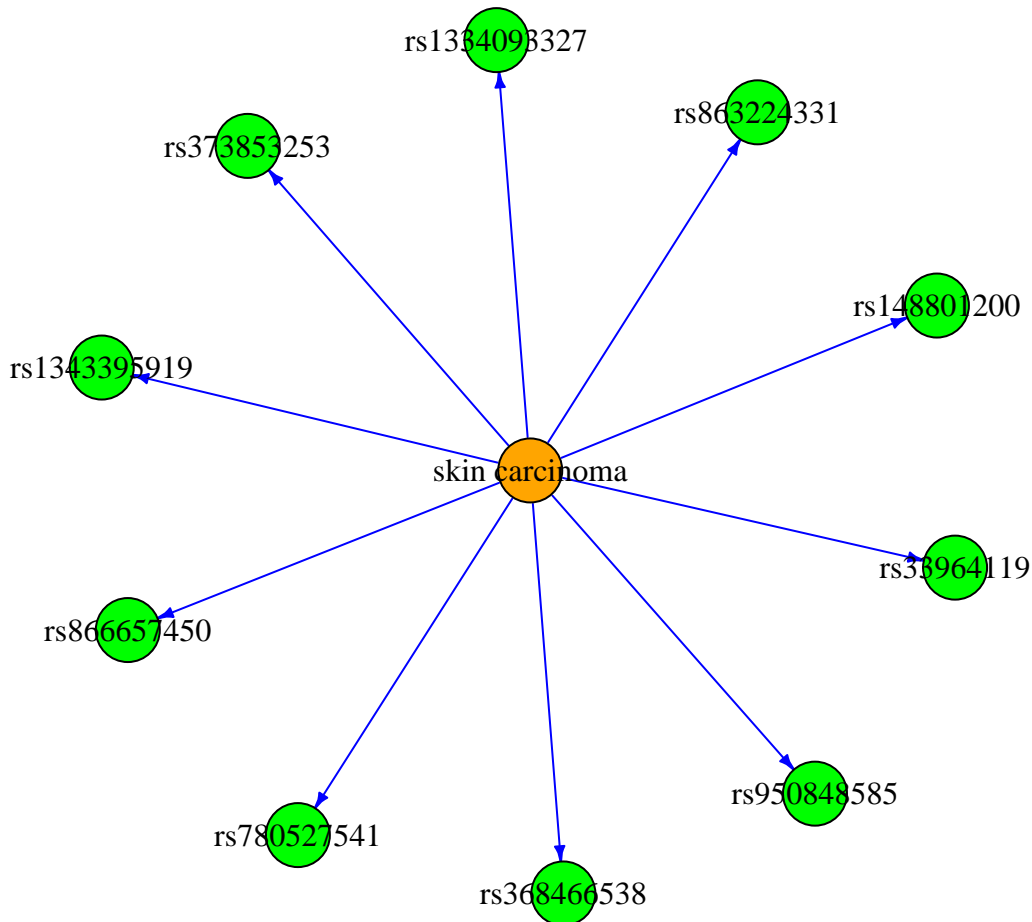
Variant-Disease Network (endometrium carcinoma)



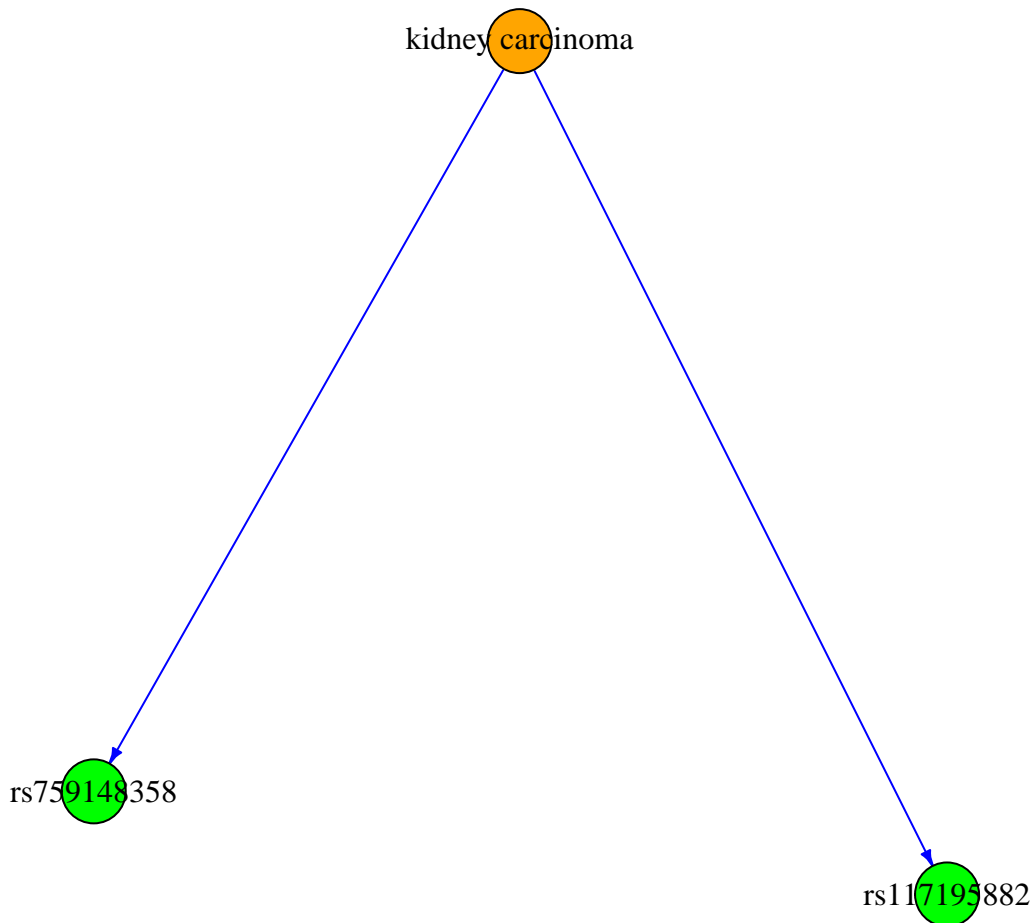
Variant-Disease Network (lung carcinoma)



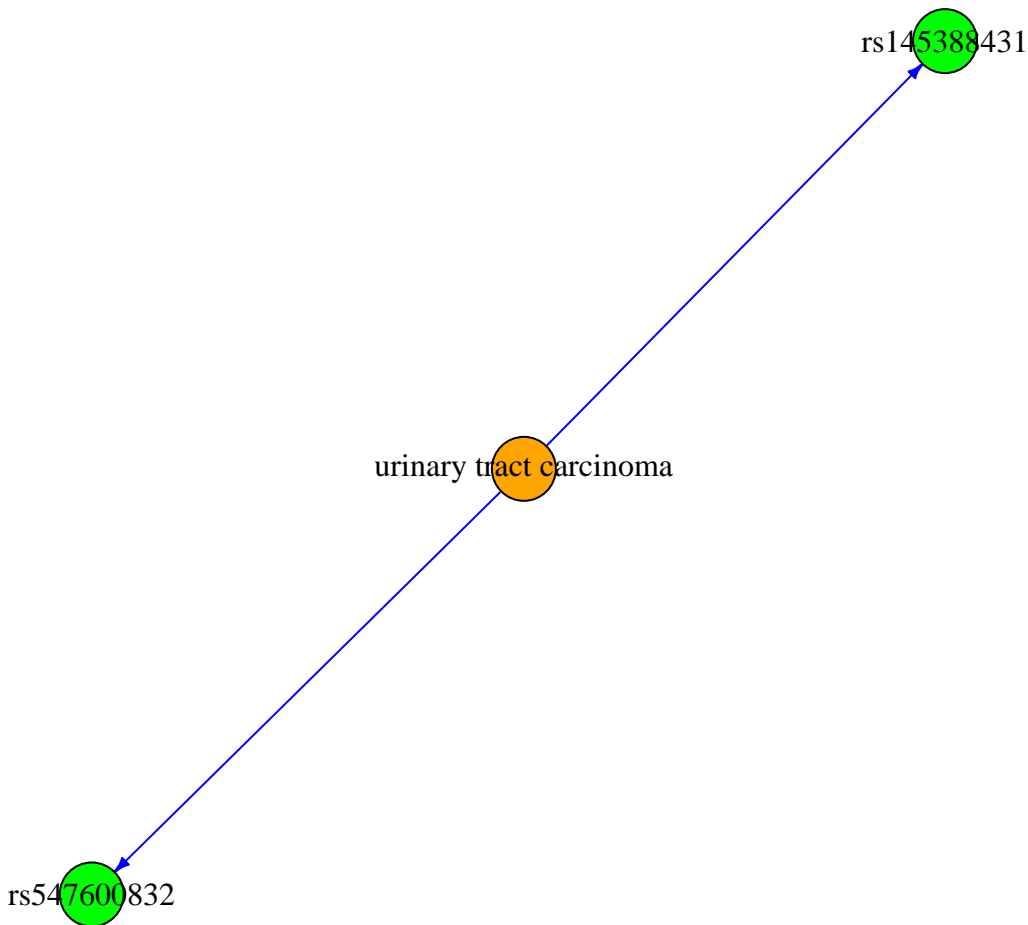
Variant-Disease Network (skin carcinoma)



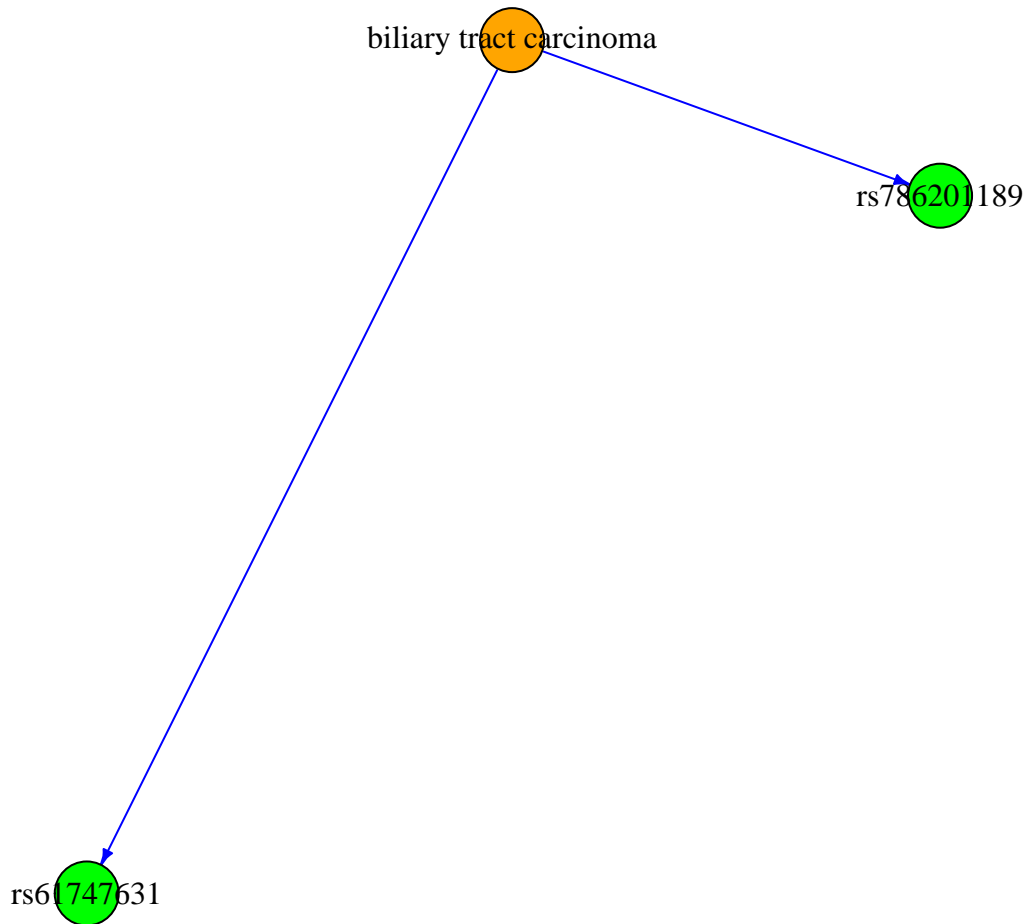
Variant–Disease Network (kidney carcinoma)



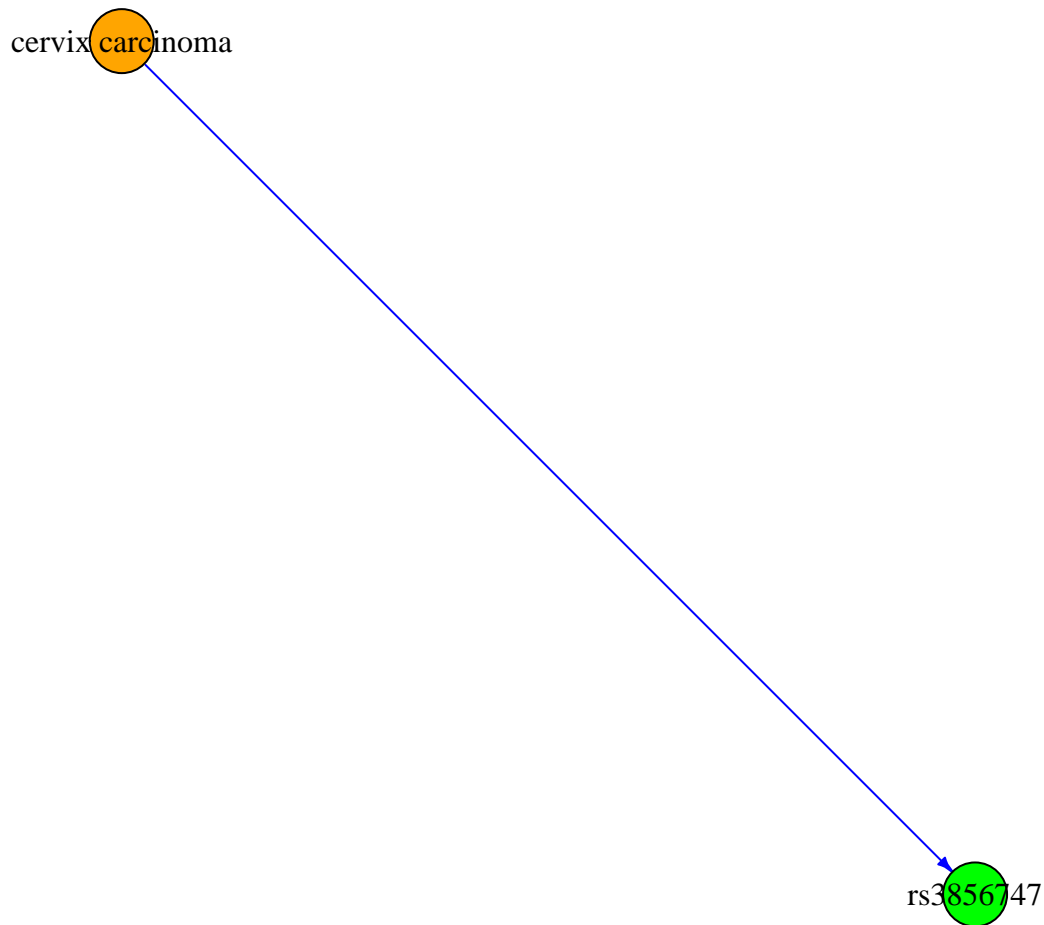
Variant–Disease Network (urinary tract carcinoma)



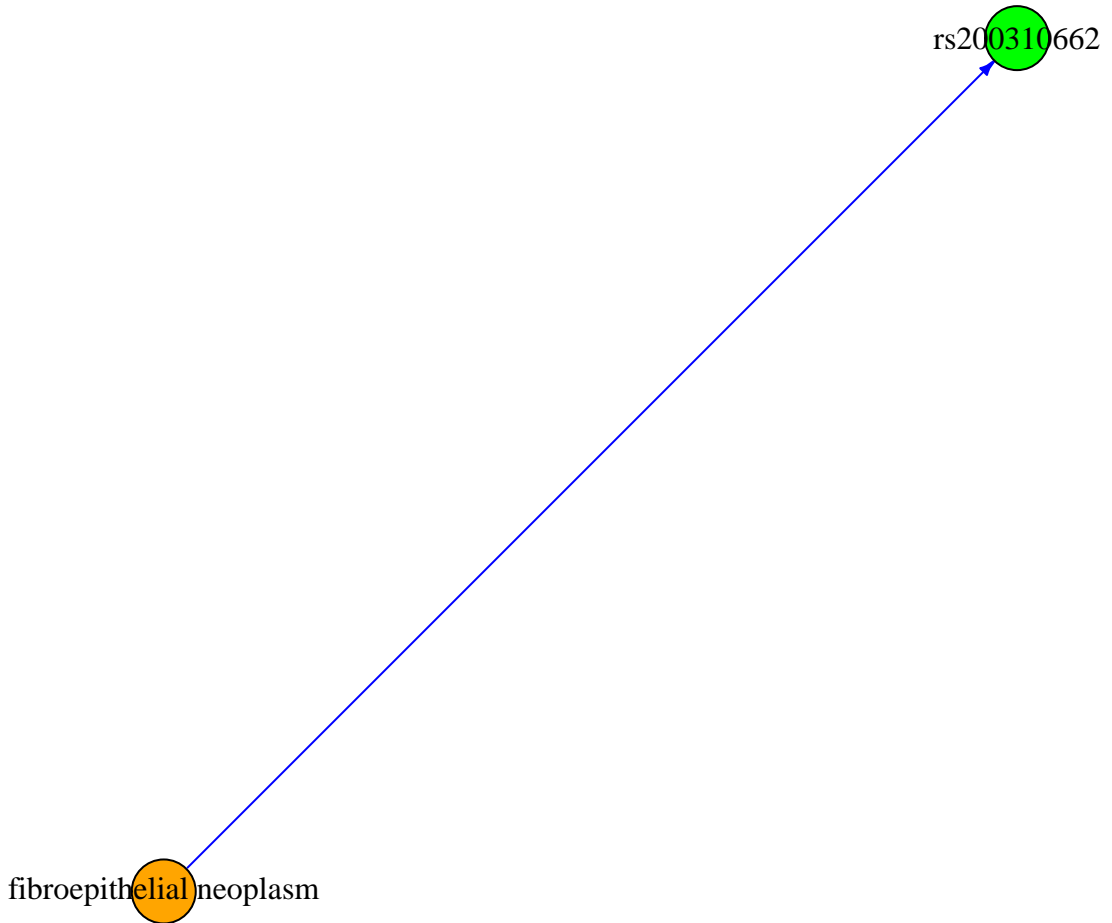
Variant–Disease Network (biliary tract carcinoma)



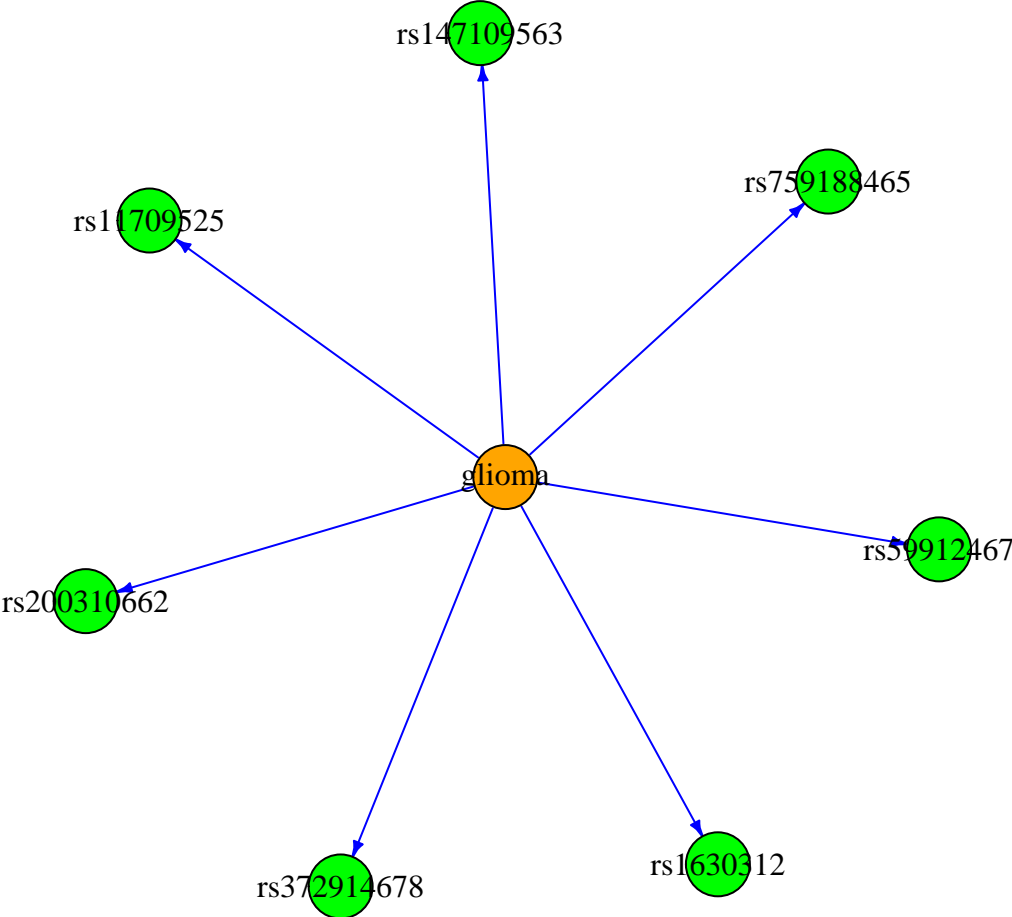
Variant-Disease Network (cervix carcinoma)



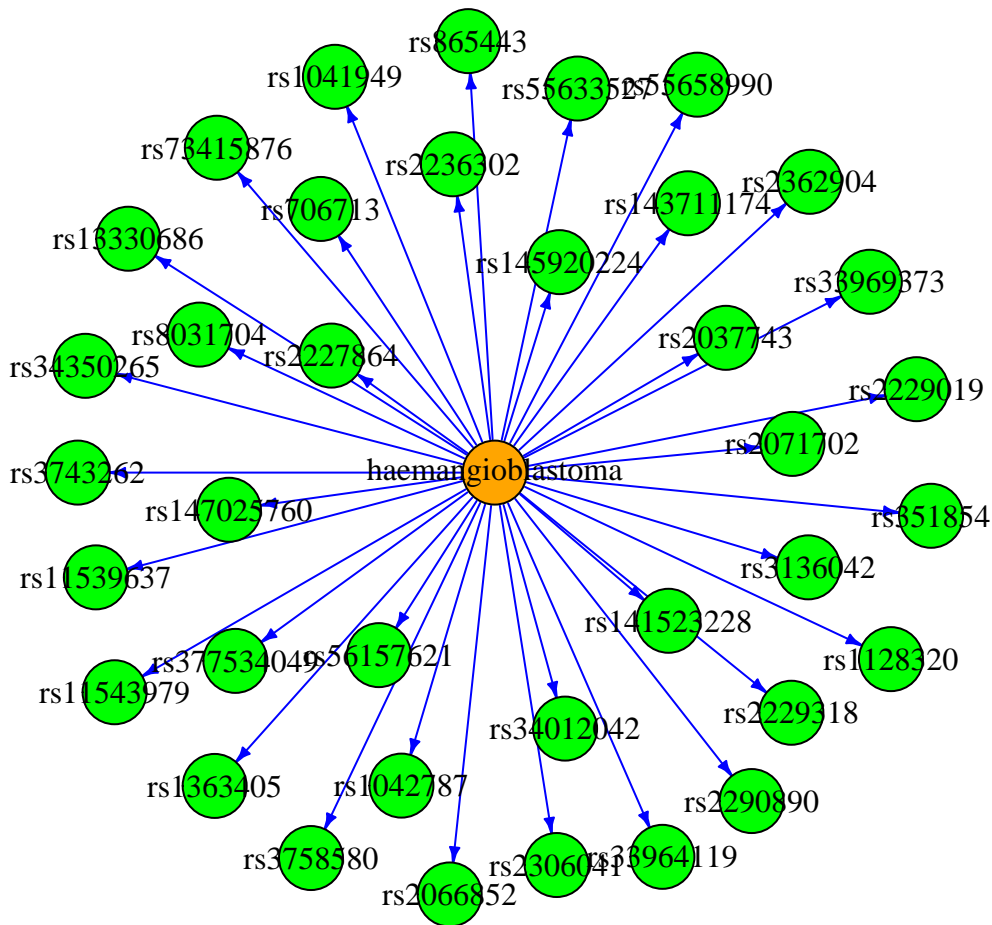
Variant-Disease Network (fibroepithelial neoplasm)



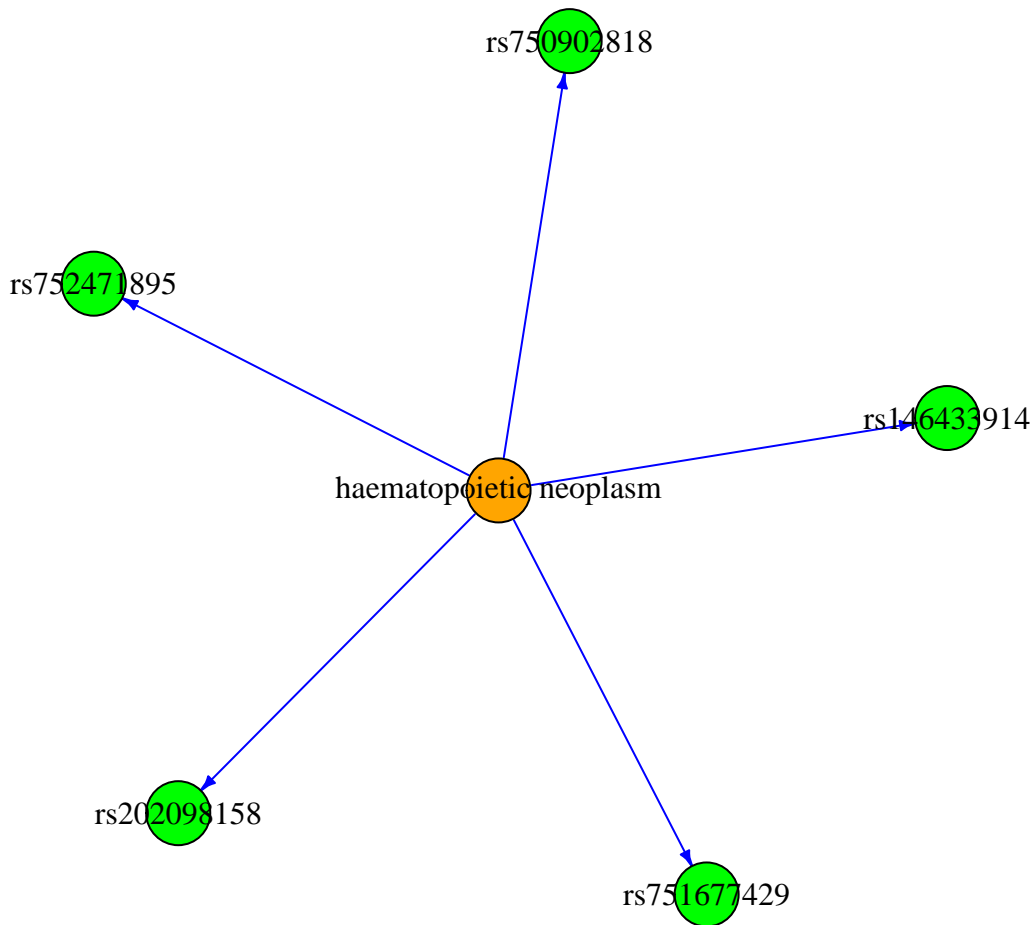
Variant–Disease Network (glioma)



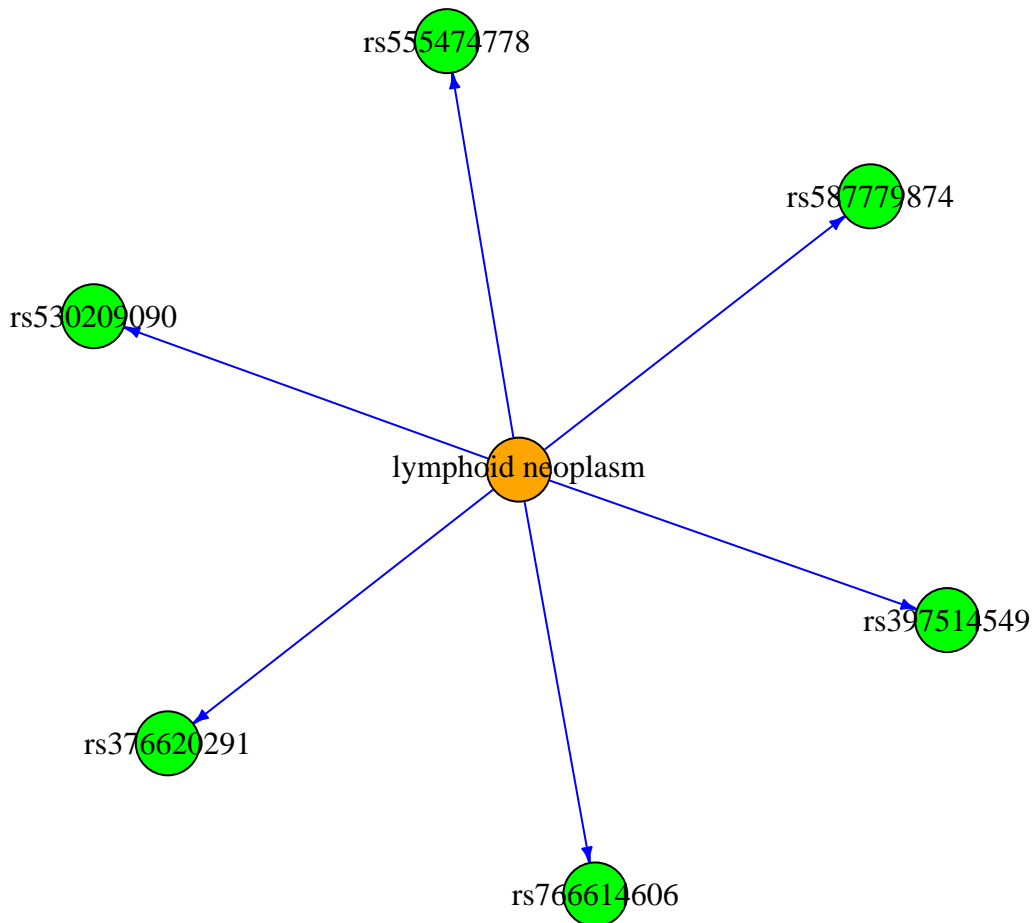
Variant-Disease Network (haemangioblastoma)



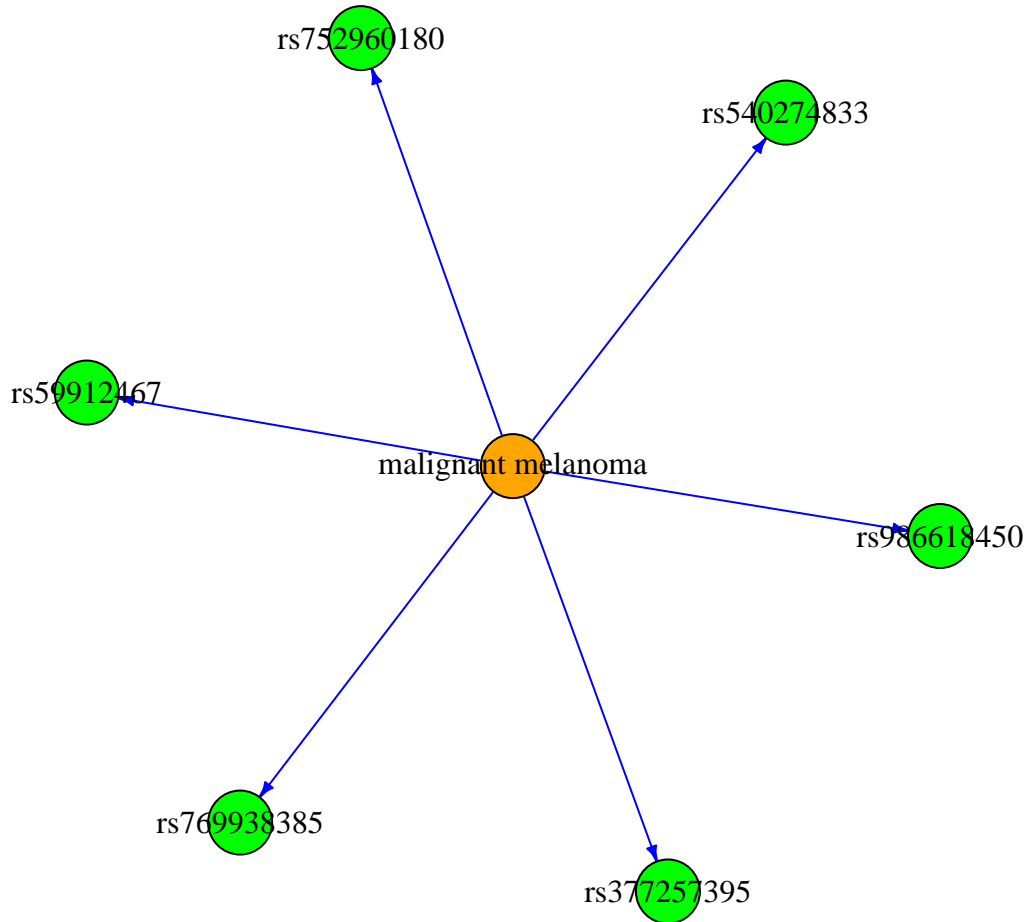
Variant–Disease Network (haematopoietic neoplasm)



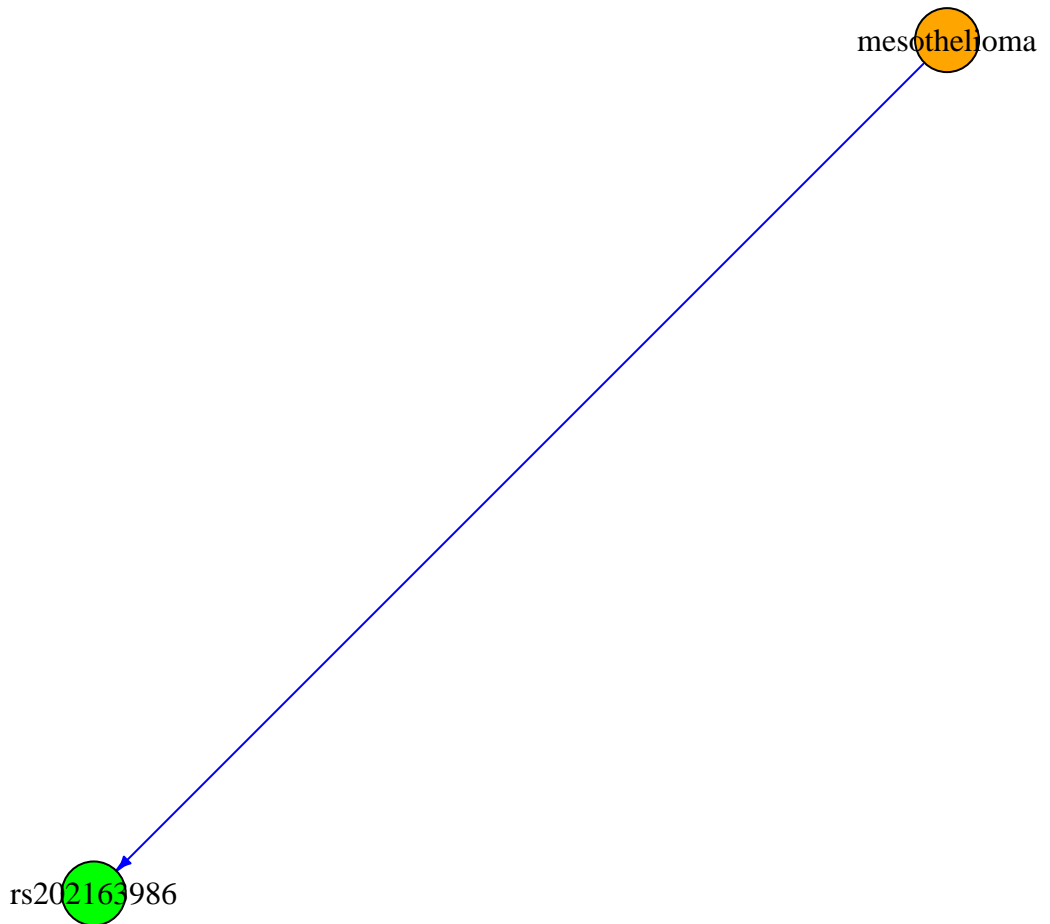
Variant–Disease Network (lymphoid neoplasm)



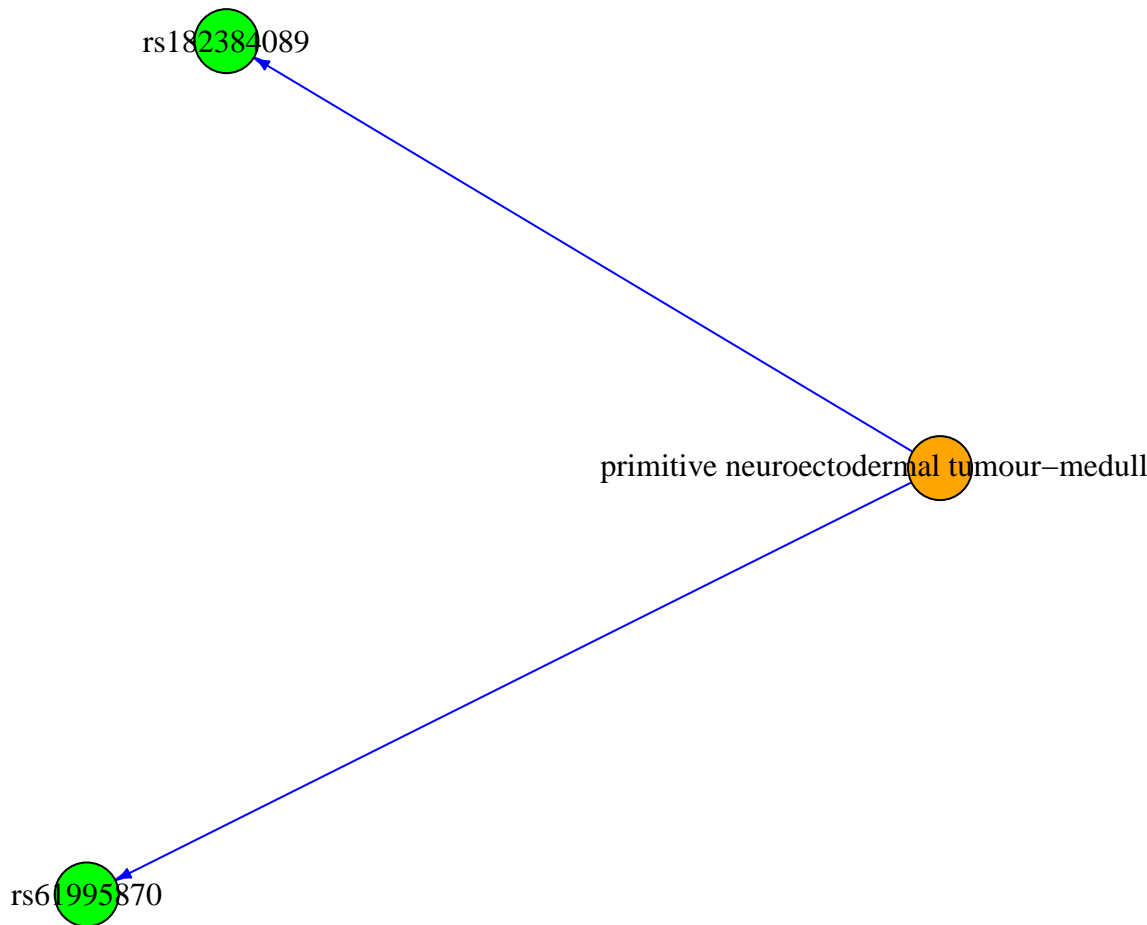
Variant–Disease Network (malignant melanoma)



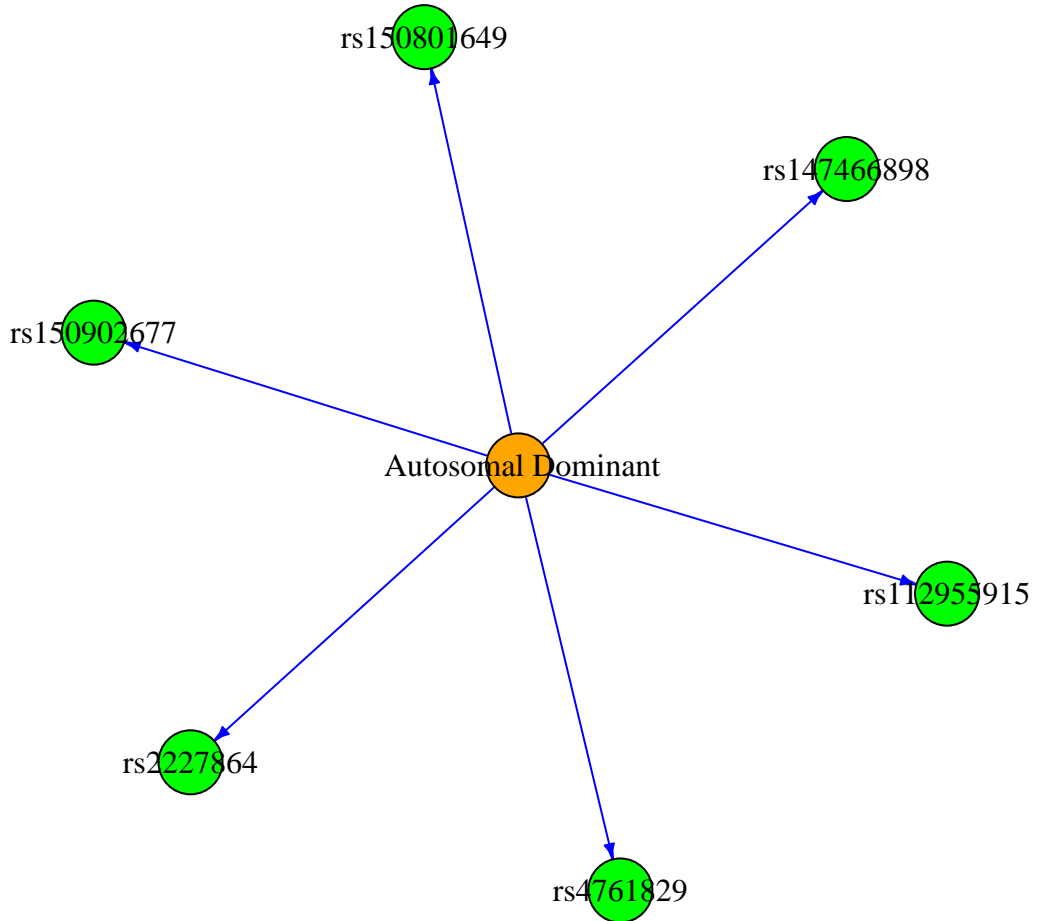
Variant-Disease Network (mesothelioma)



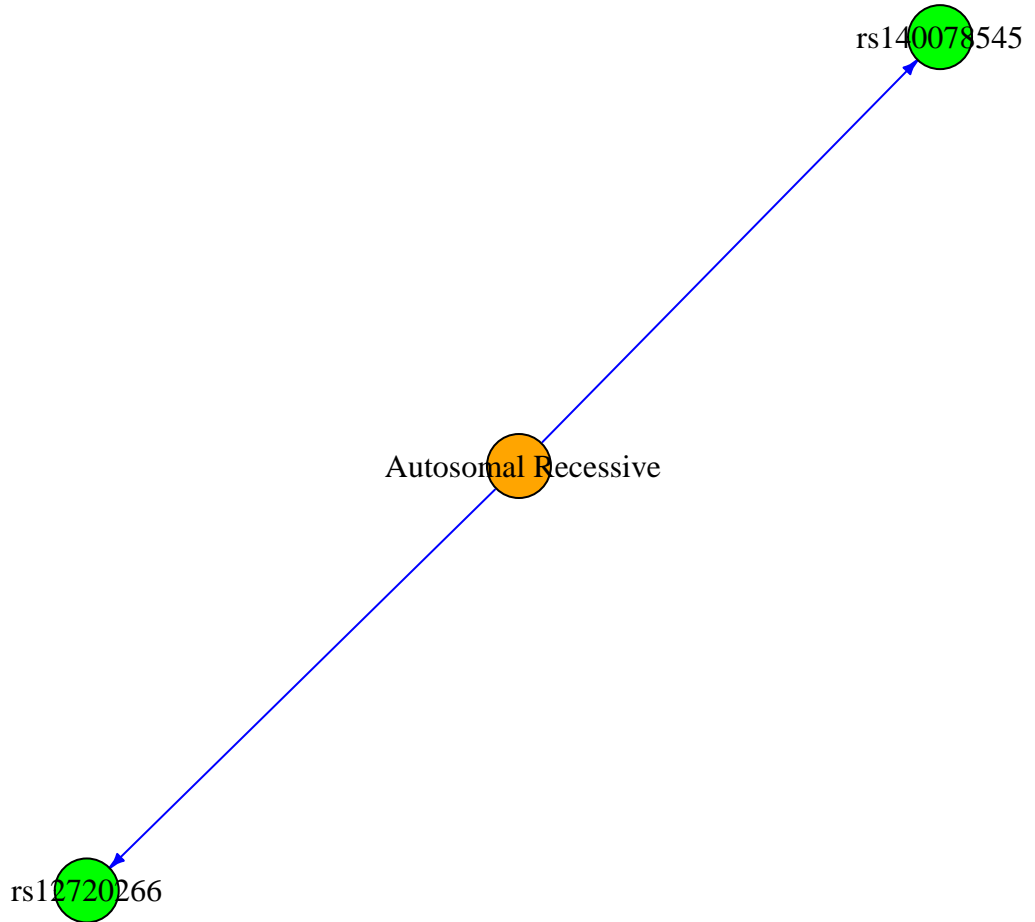
Variant–Disease Network (primitive neuroectodermal tumour–medulloblastoma)



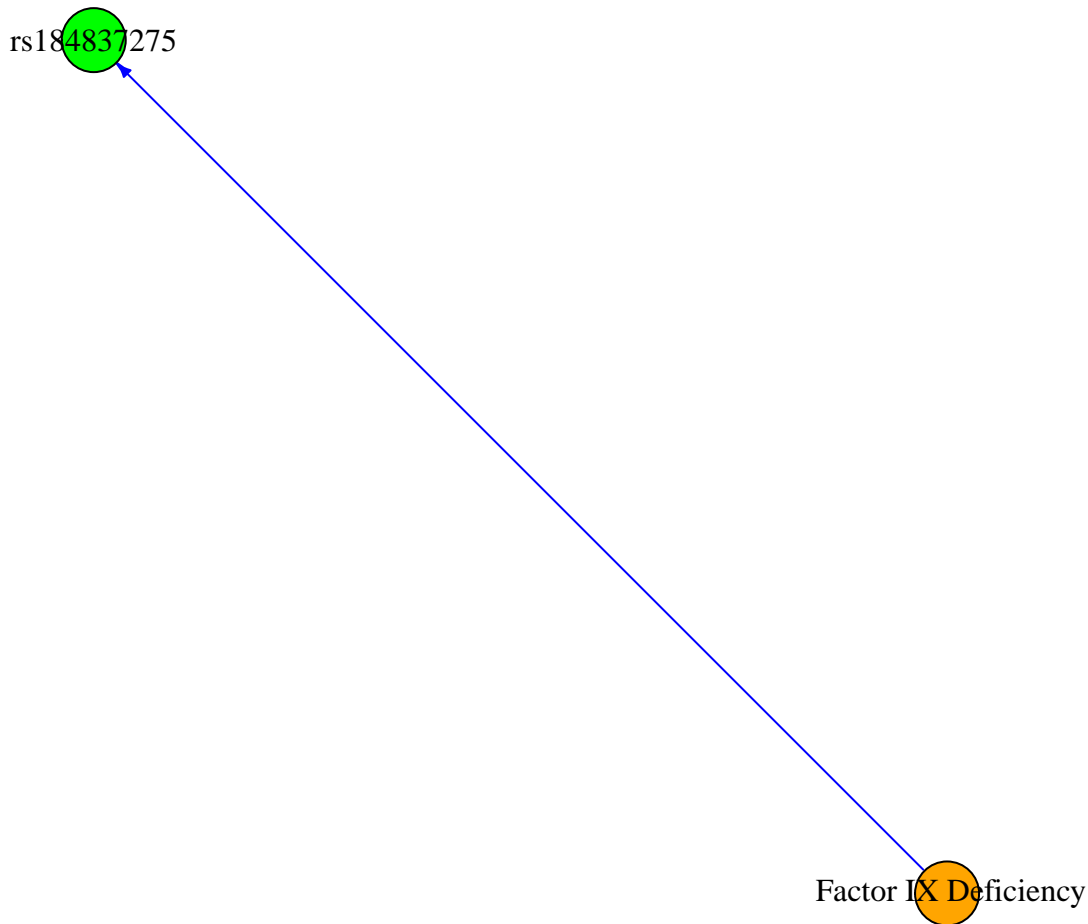
Variant–Disease Network (Autosomal Dominant)



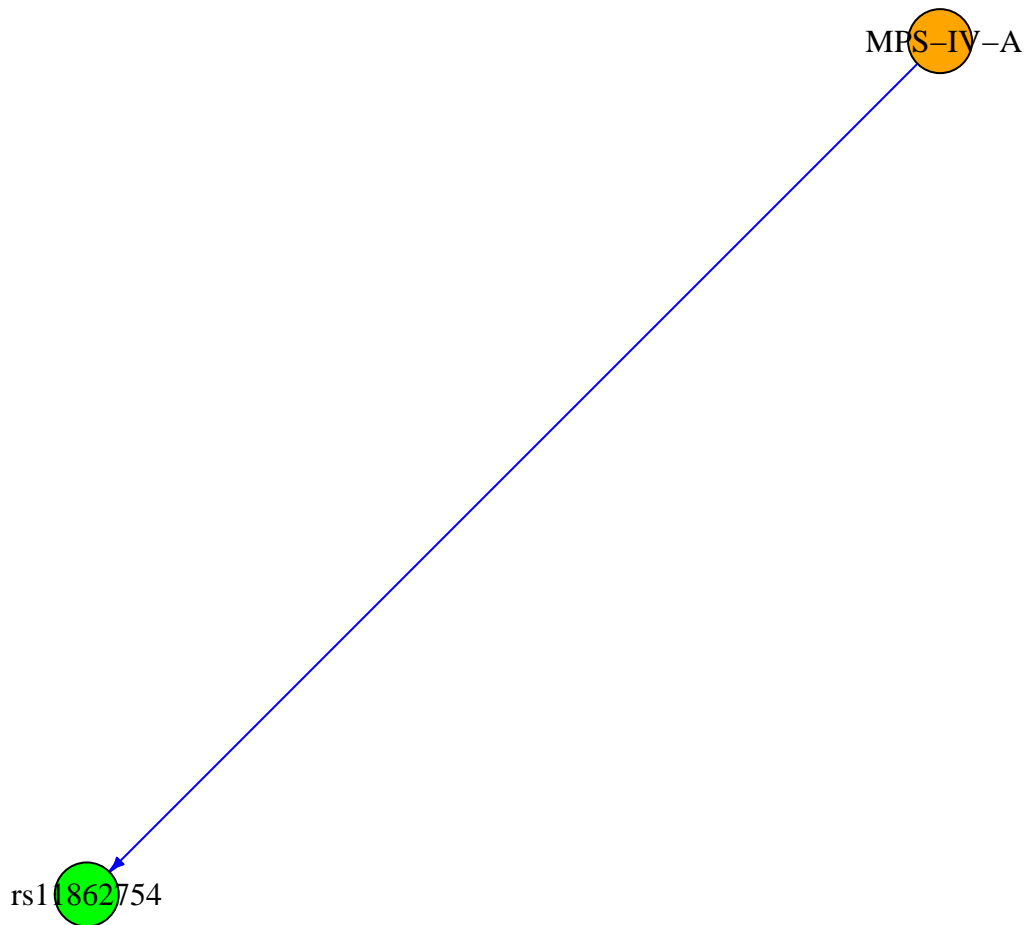
Variant–Disease Network (Autosomal Recessive)



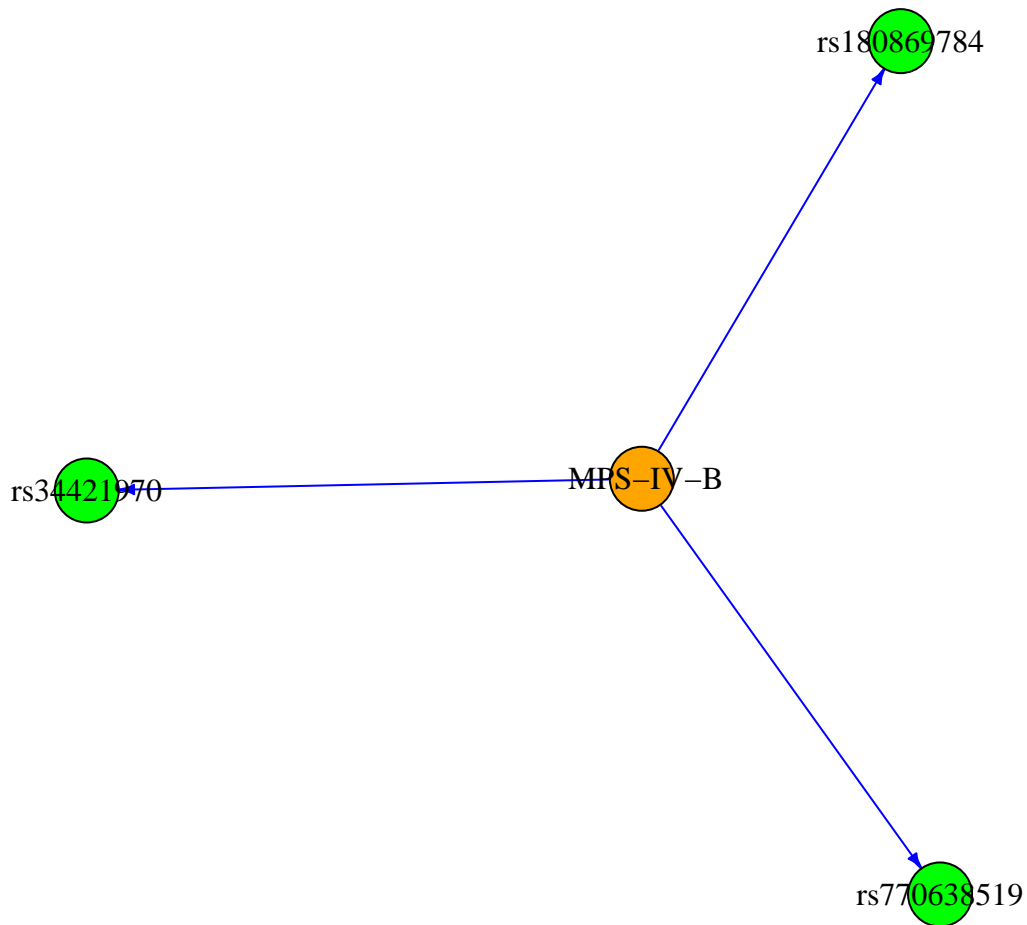
Variant–Disease Network (Factor IX Deficiency)



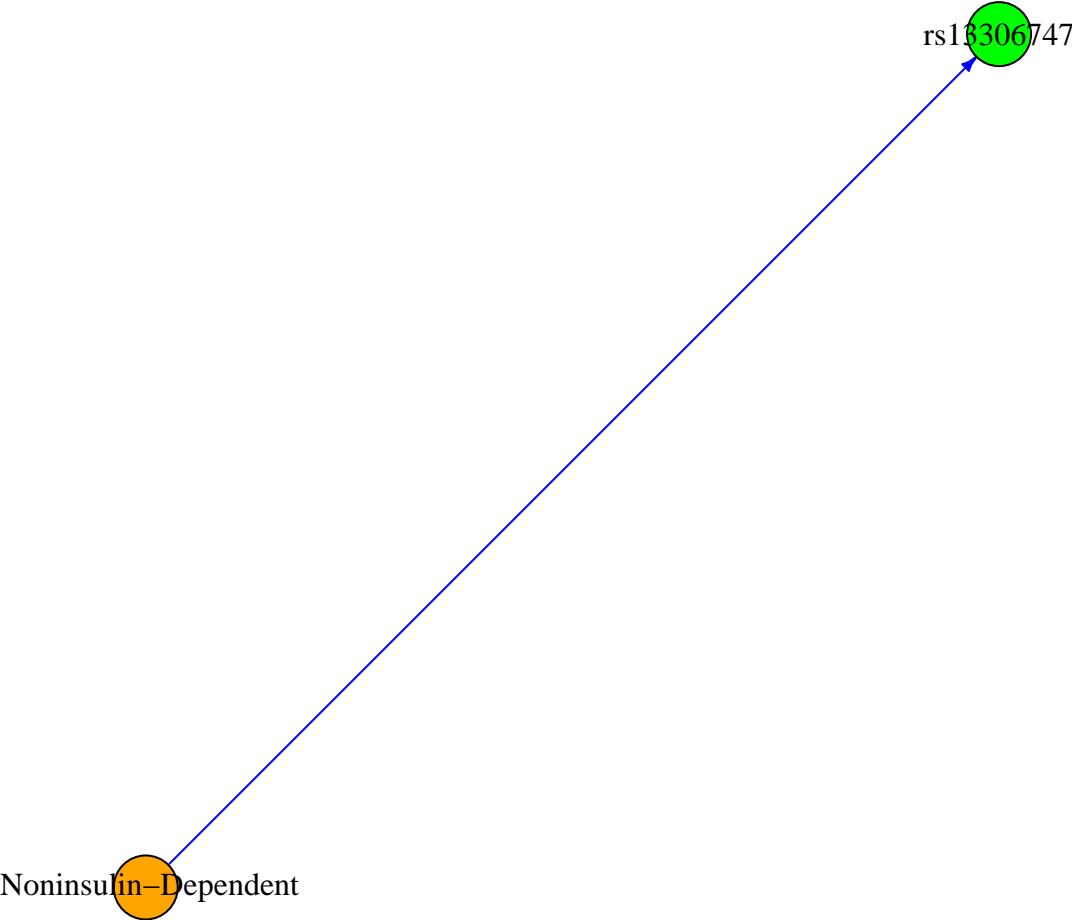
Variant-Disease Network (MPS-IV-A)



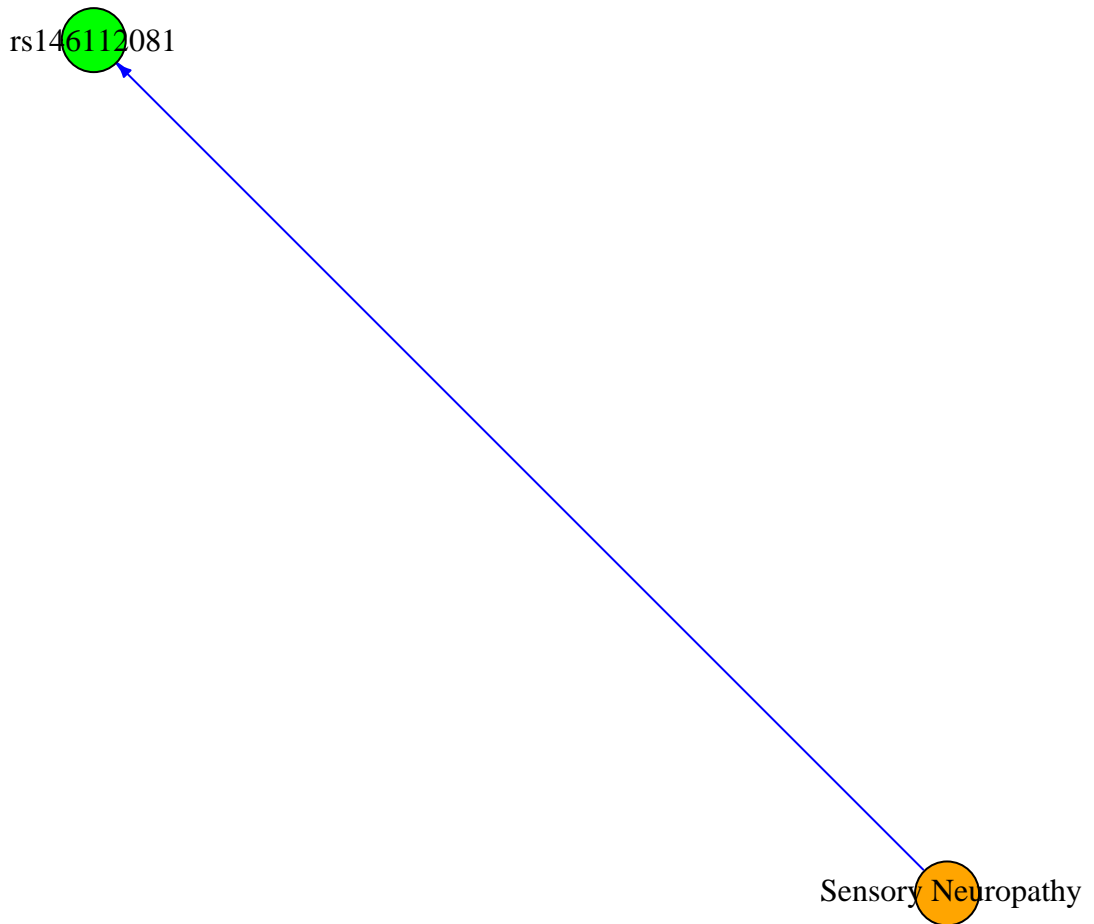
Variant-Disease Network (MPS-IV-B)



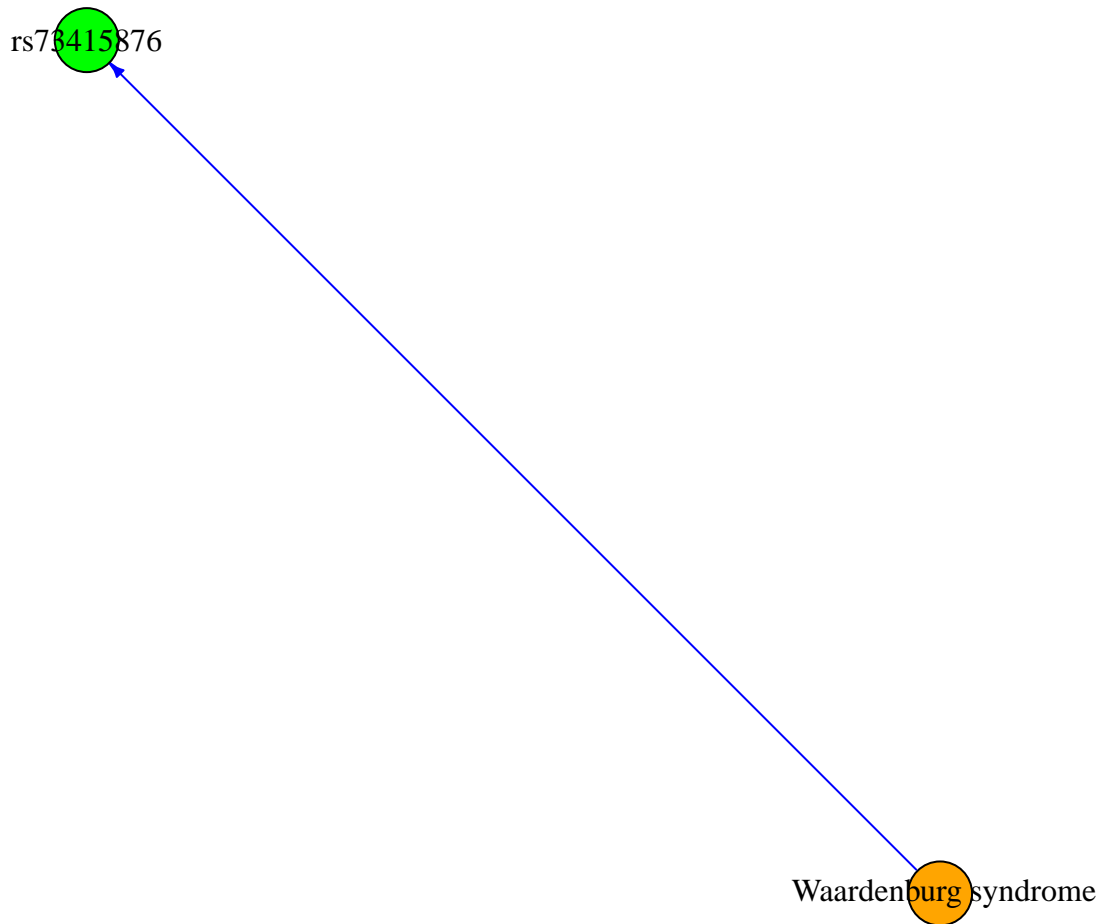
Variant–Disease Network (Noninsulin–Dependent)



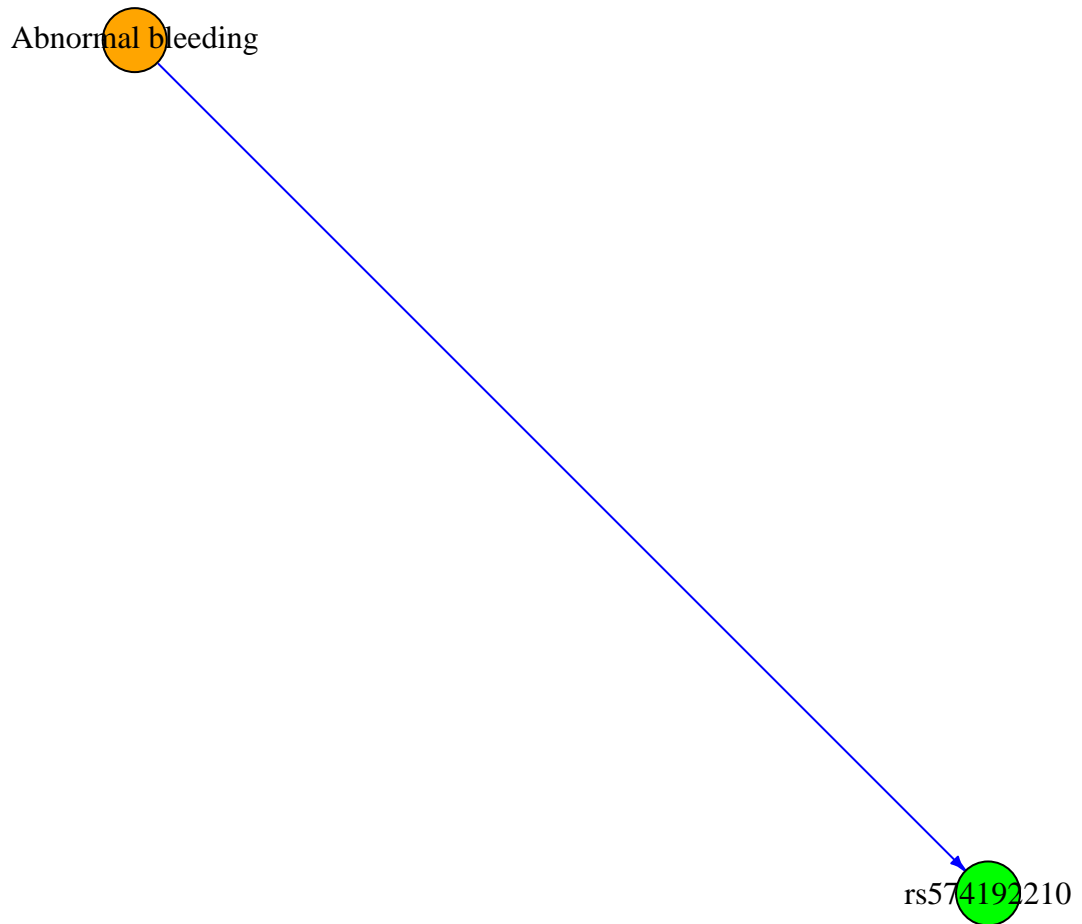
Variant-Disease Network (Sensory Neuropathy)



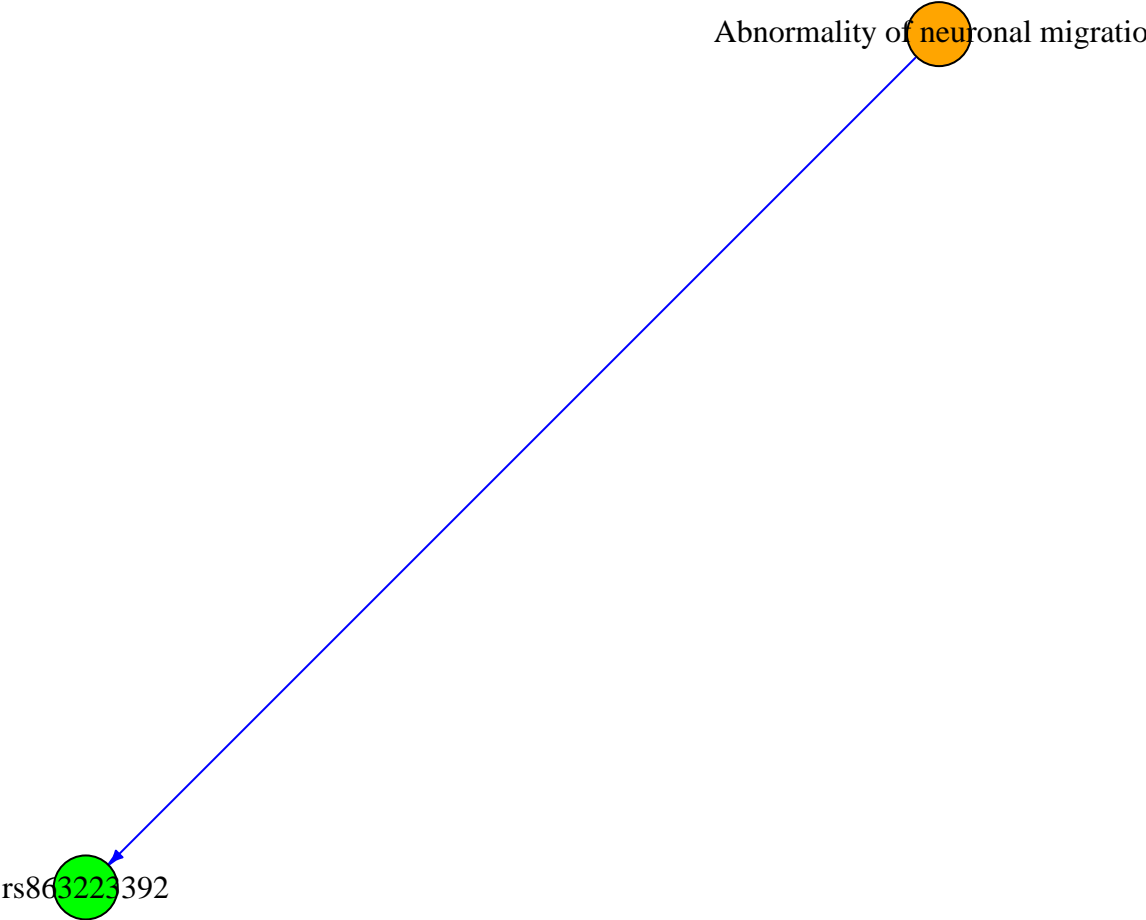
Variant-Disease Network (Waardenburg syndrome)



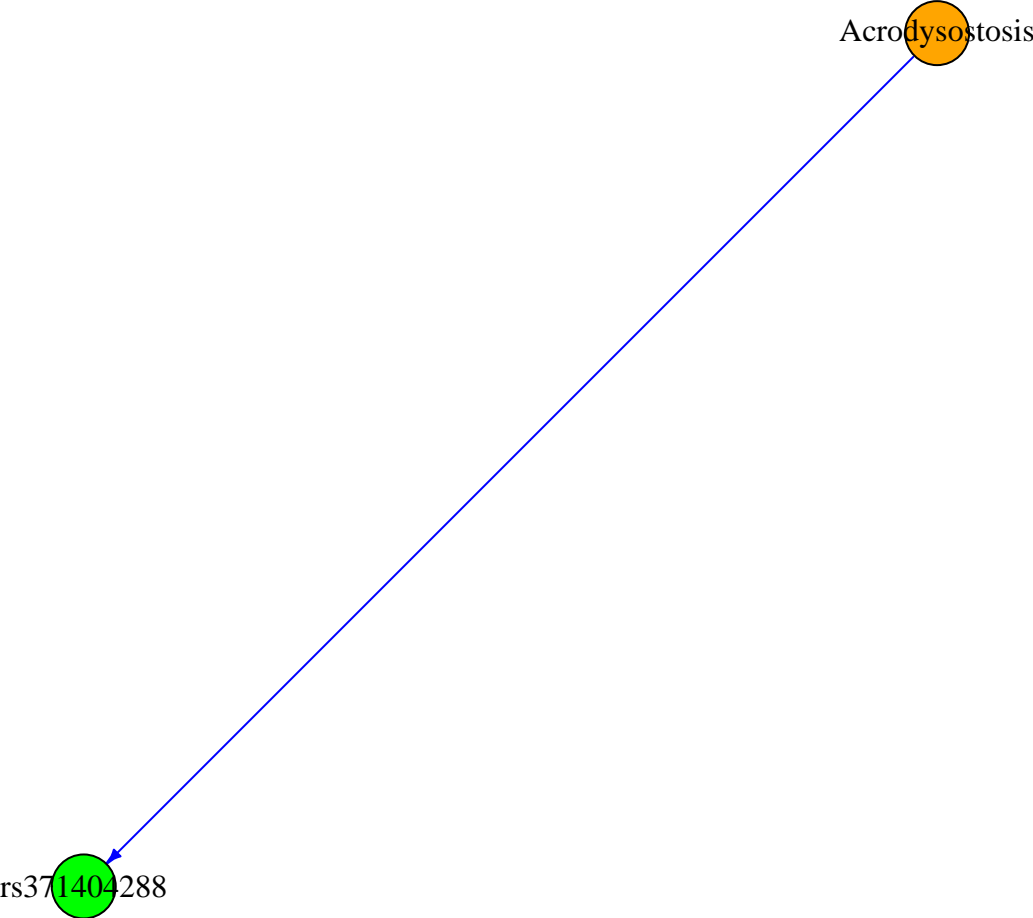
Variant-Disease Network (Abnormal bleeding)



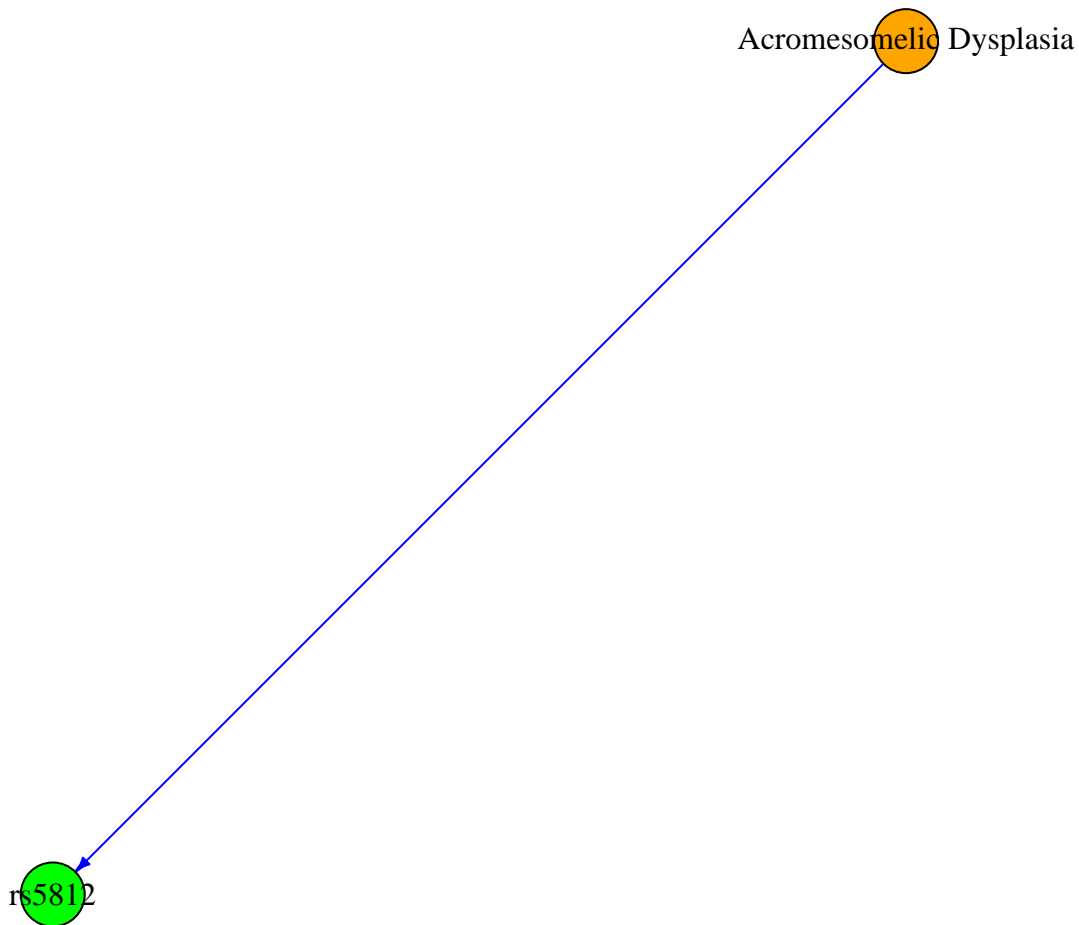
Variant–Disease Network (Abnormality of neuronal migration)



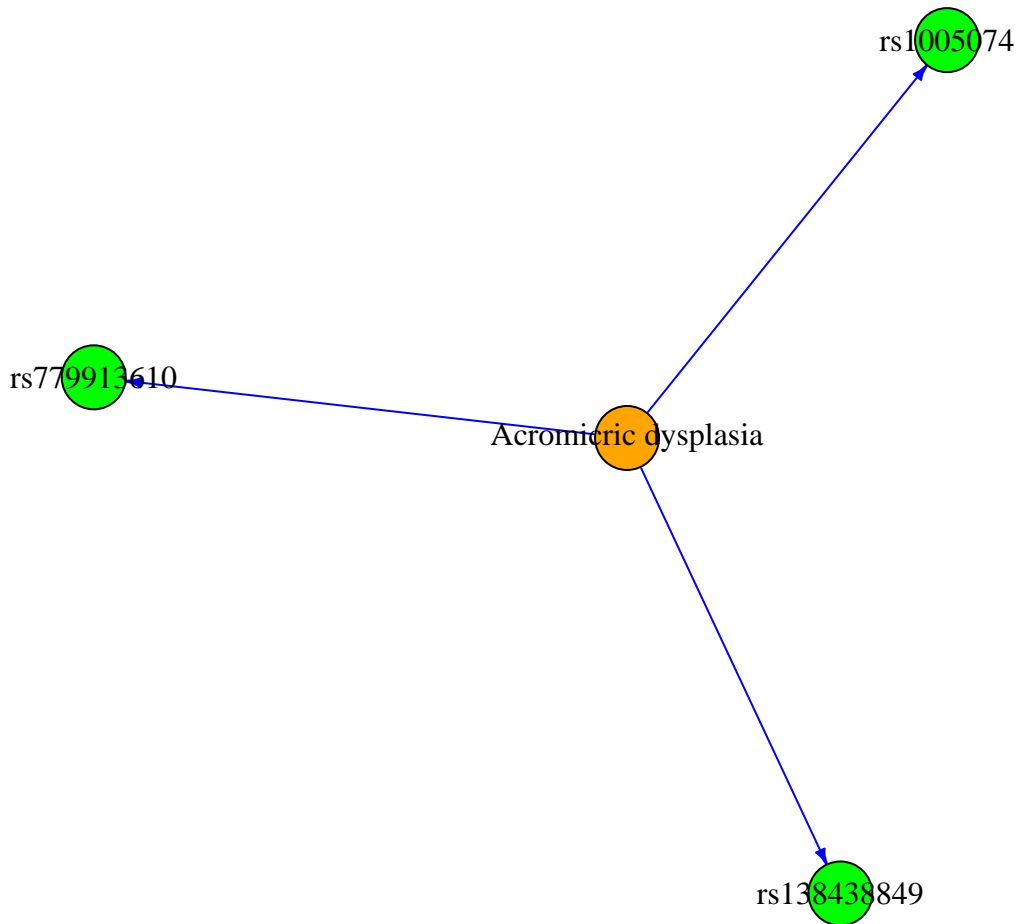
Variant–Disease Network (Acrodysostosis)



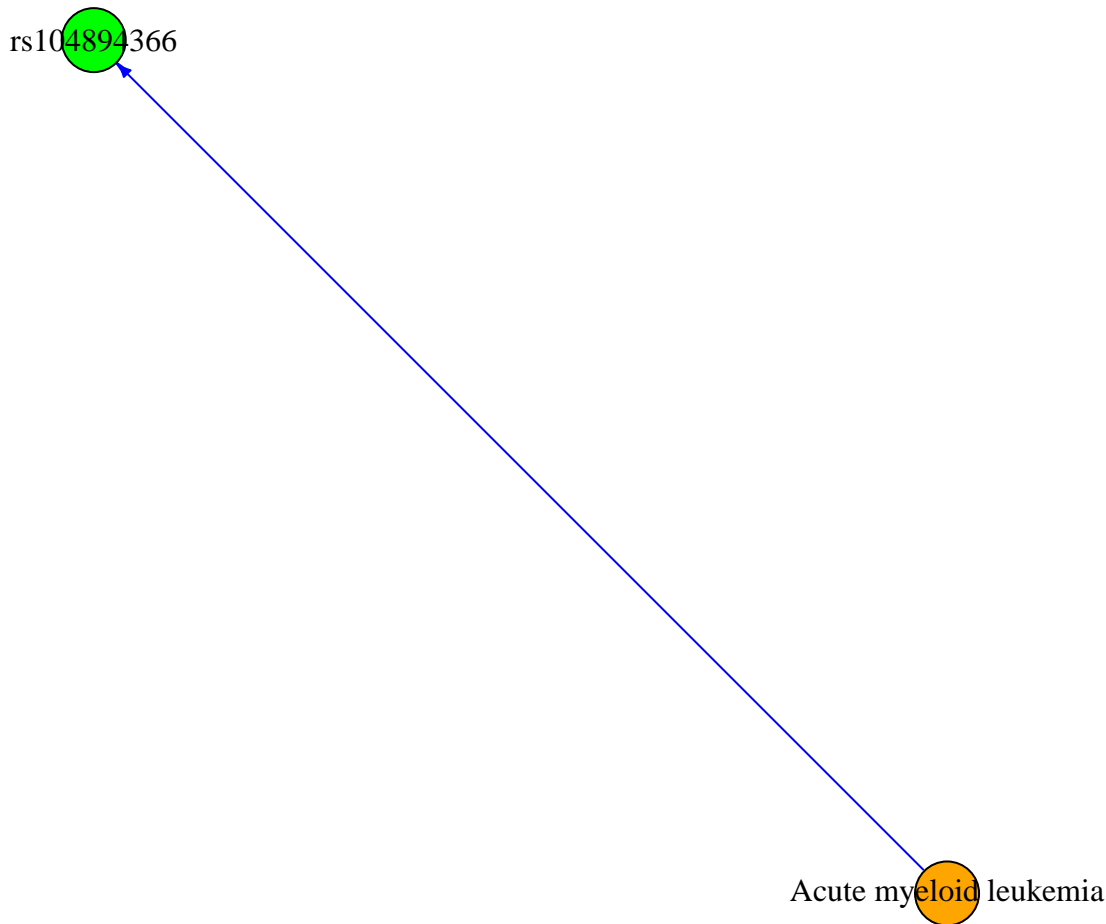
Variant–Disease Network (Acromesomelic Dysplasia)



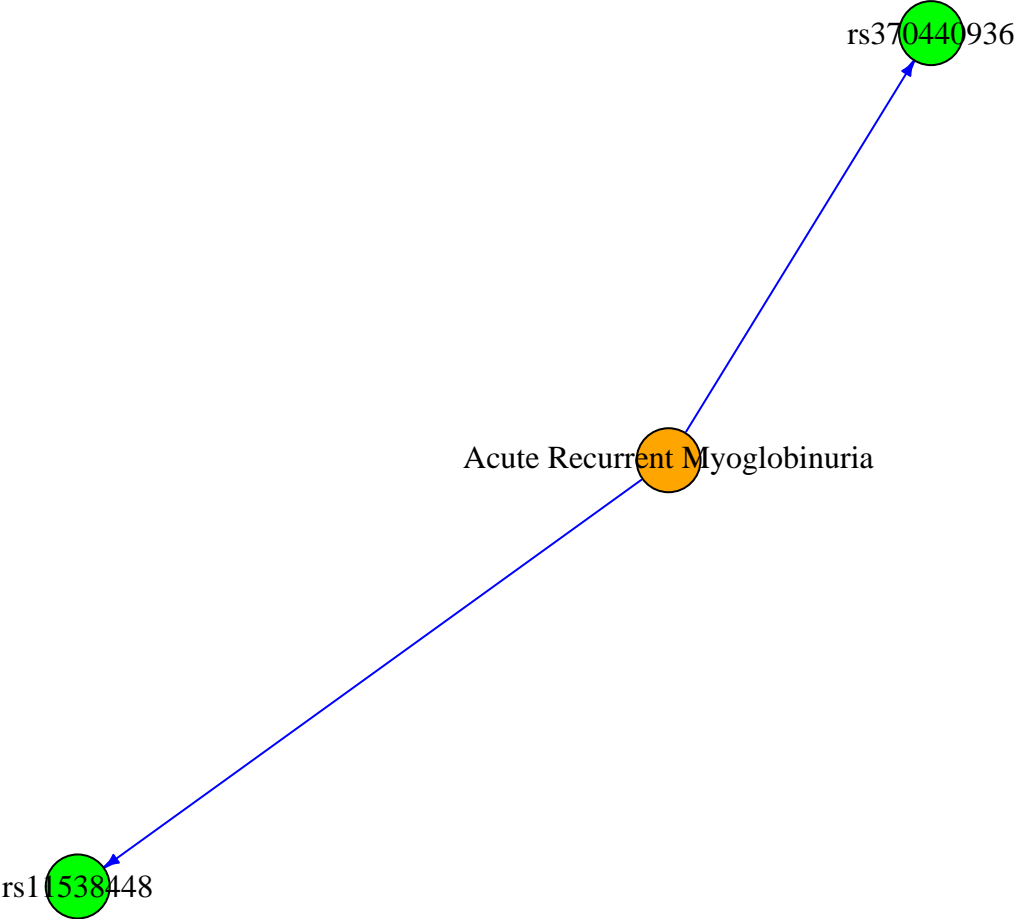
Variant–Disease Network (Acromicric dysplasia)



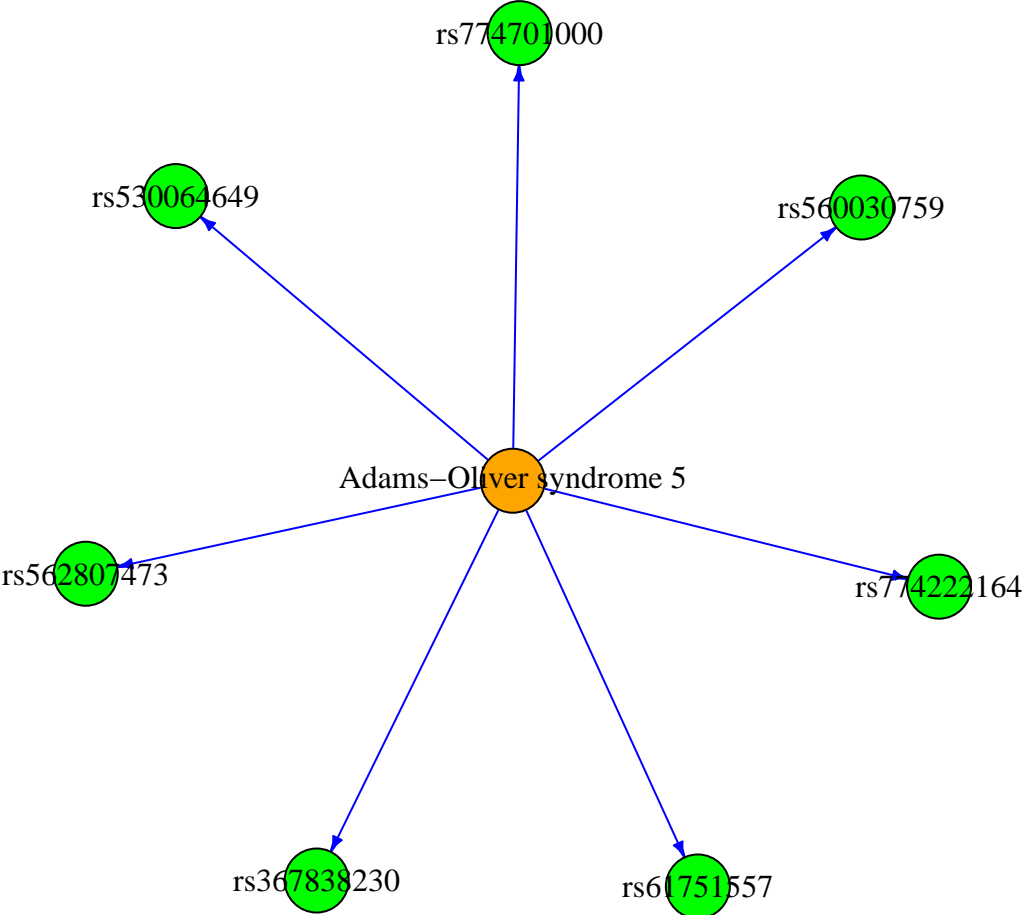
Variant–Disease Network (Acute myeloid leukemia)



Variant–Disease Network (Acute Recurrent Myoglobinuria)



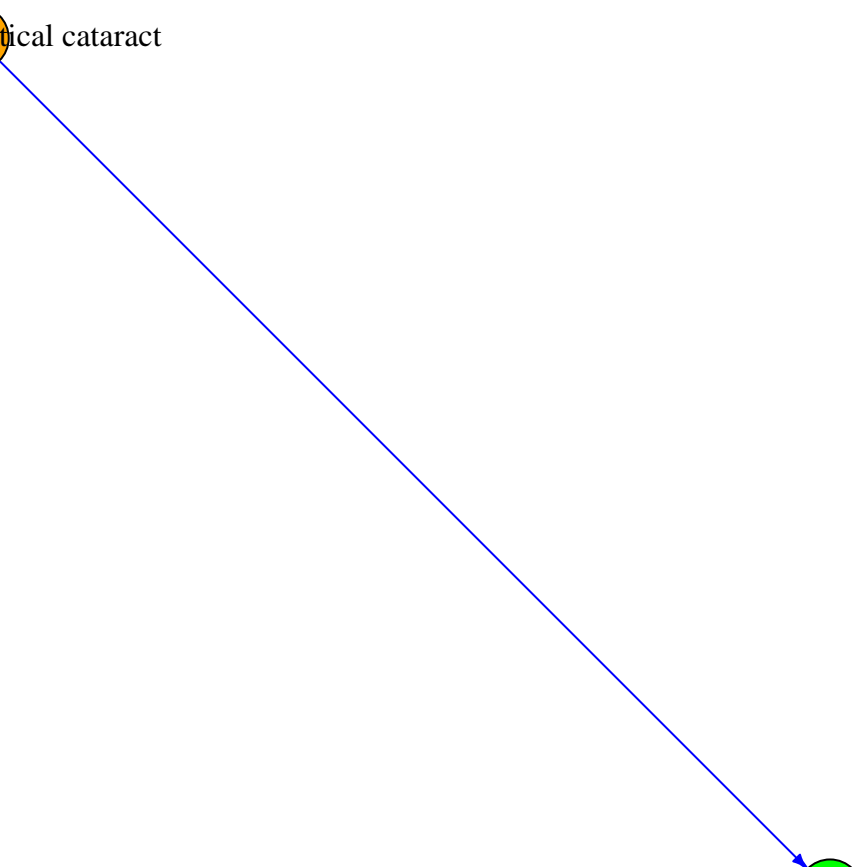
Variant–Disease Network (Adams–Oliver syndrome 5)



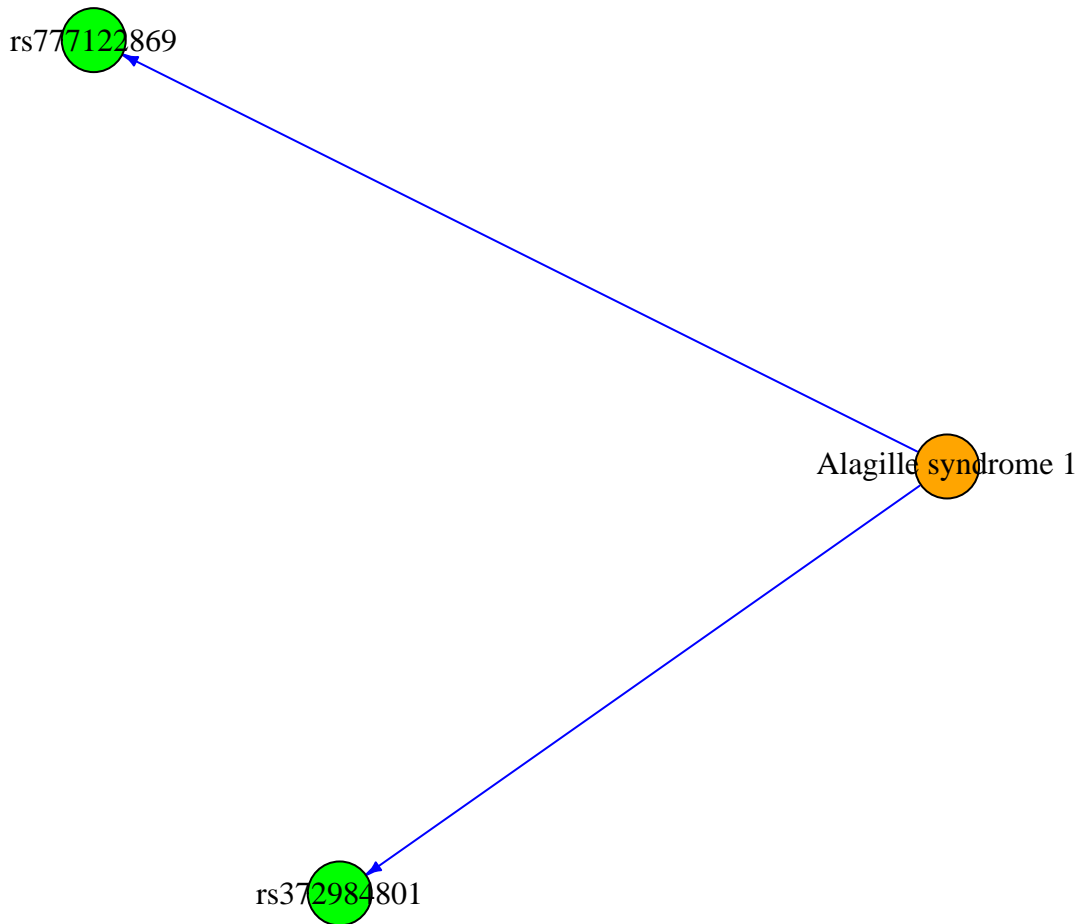
Variant–Disease Network (Age-related cortical cataract)

Age-related cortical cataract

rs10907223

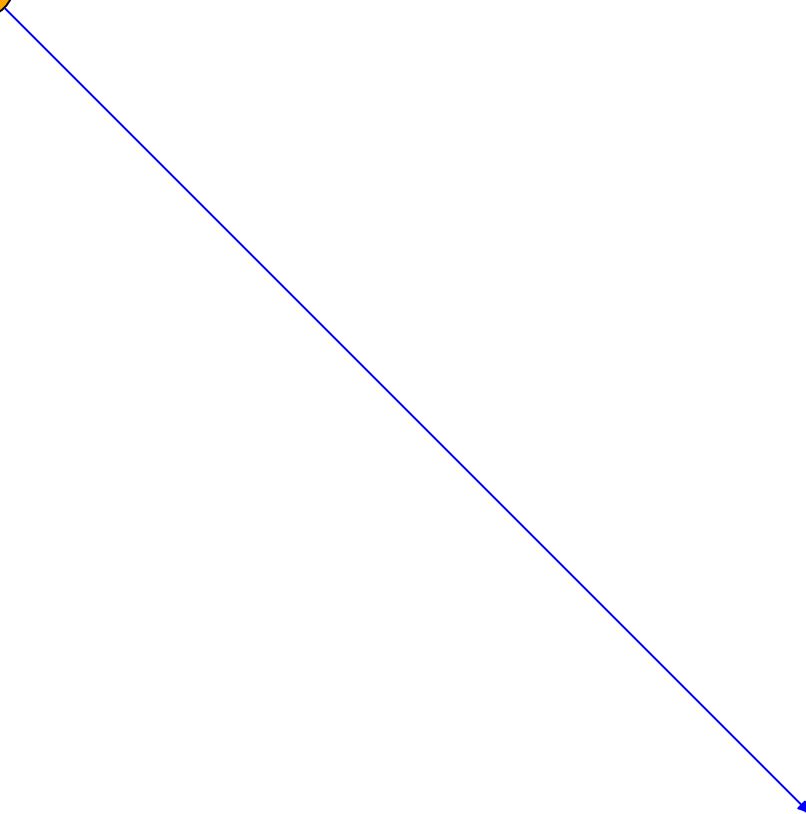


Variant–Disease Network (Alagille syndrome 1)



Variant–Disease Network (ALG12–congenital disorder of glycosylation)

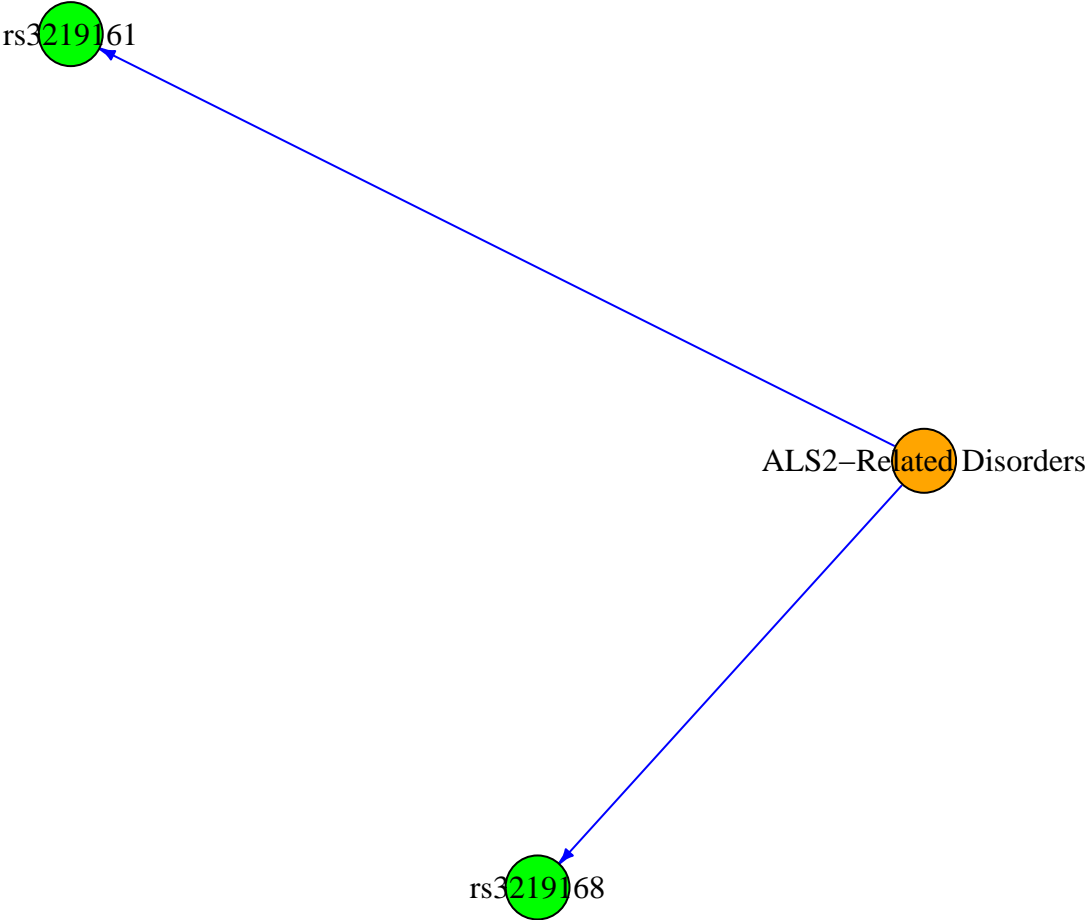
ALG12–congenital disorder of glycosylation



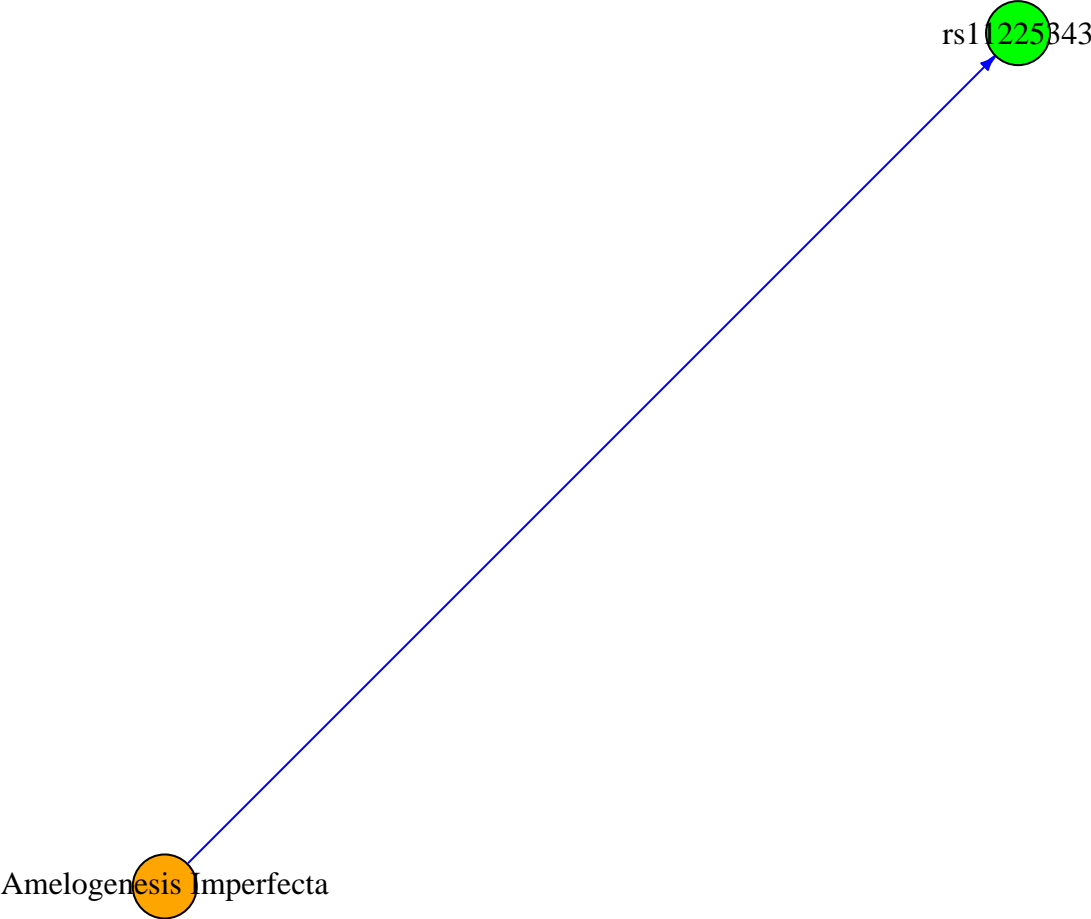
rs121907935



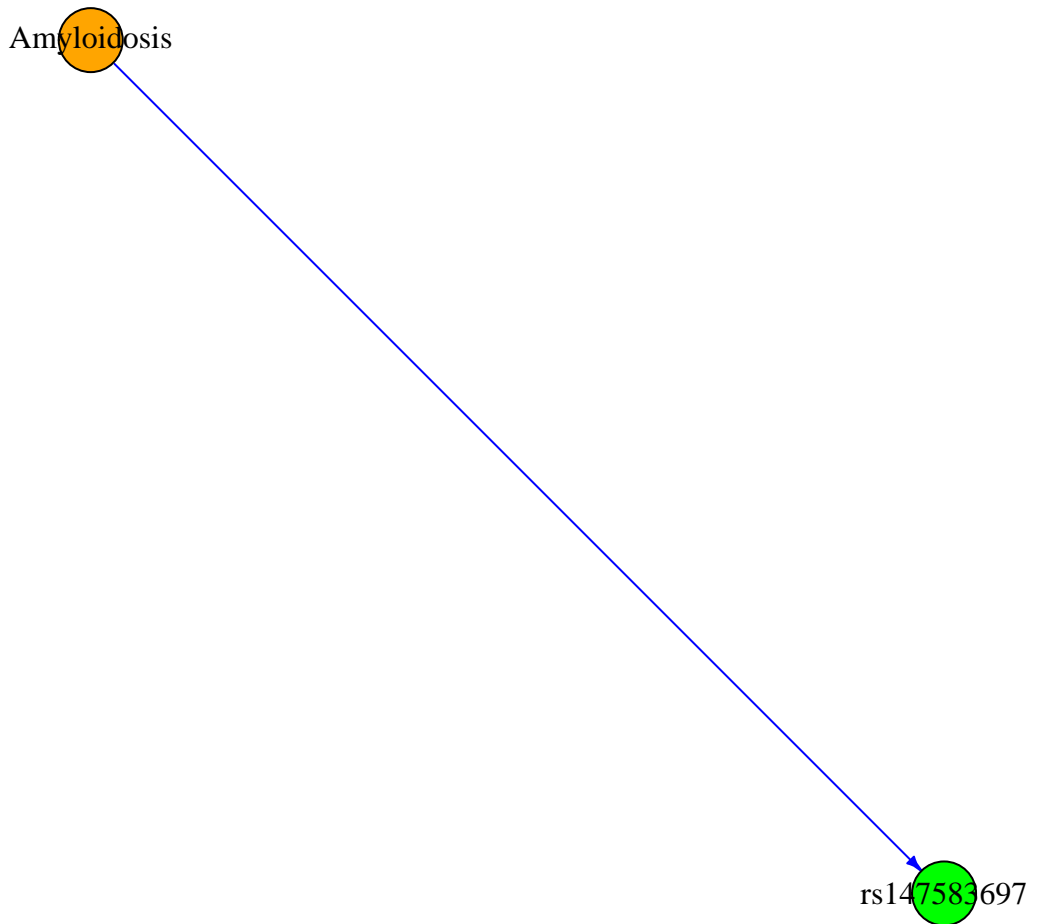
Variant–Disease Network (ALS2–Related Disorders)



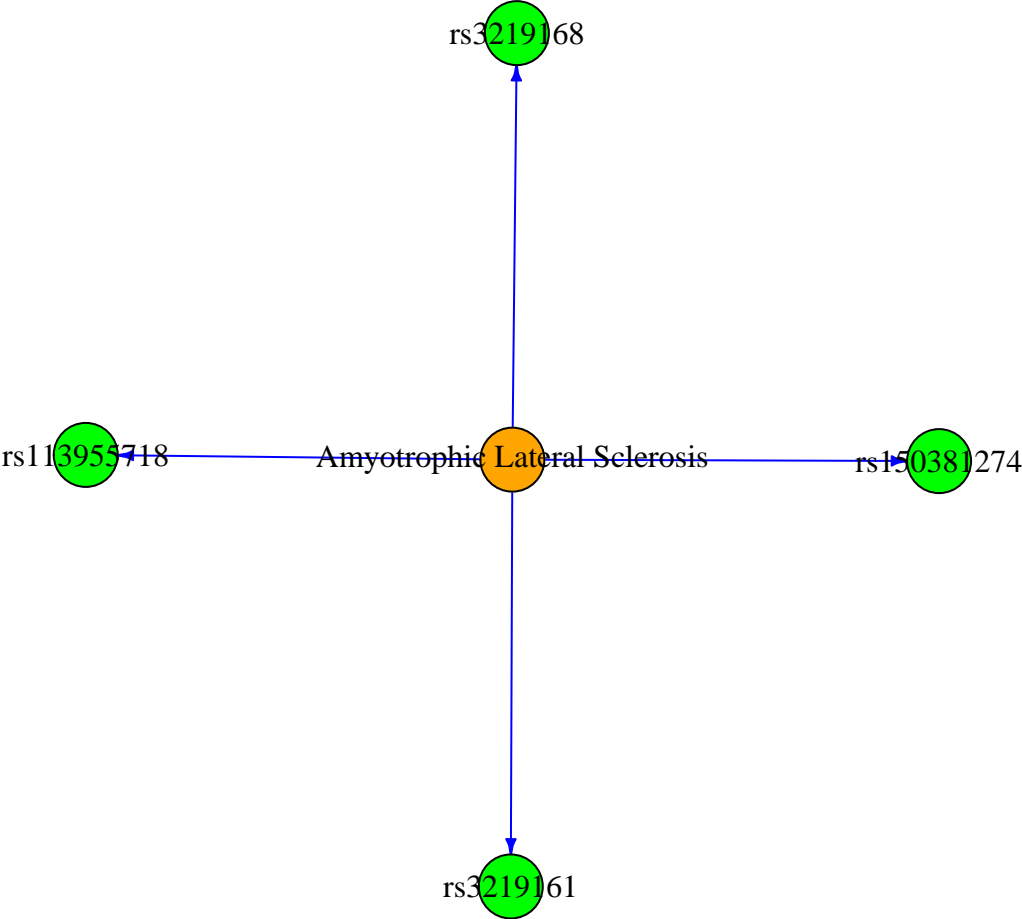
Variant–Disease Network (Amelogenesis Imperfecta)



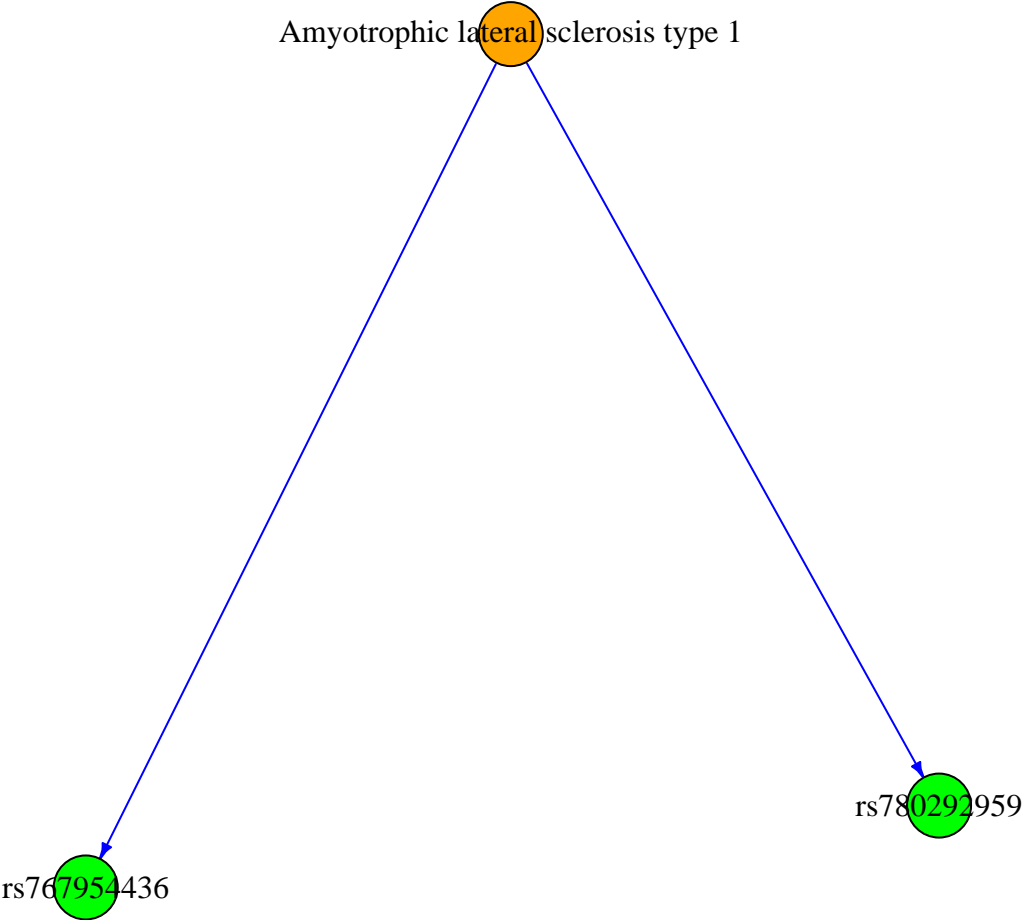
Variant–Disease Network (Amyloidosis)



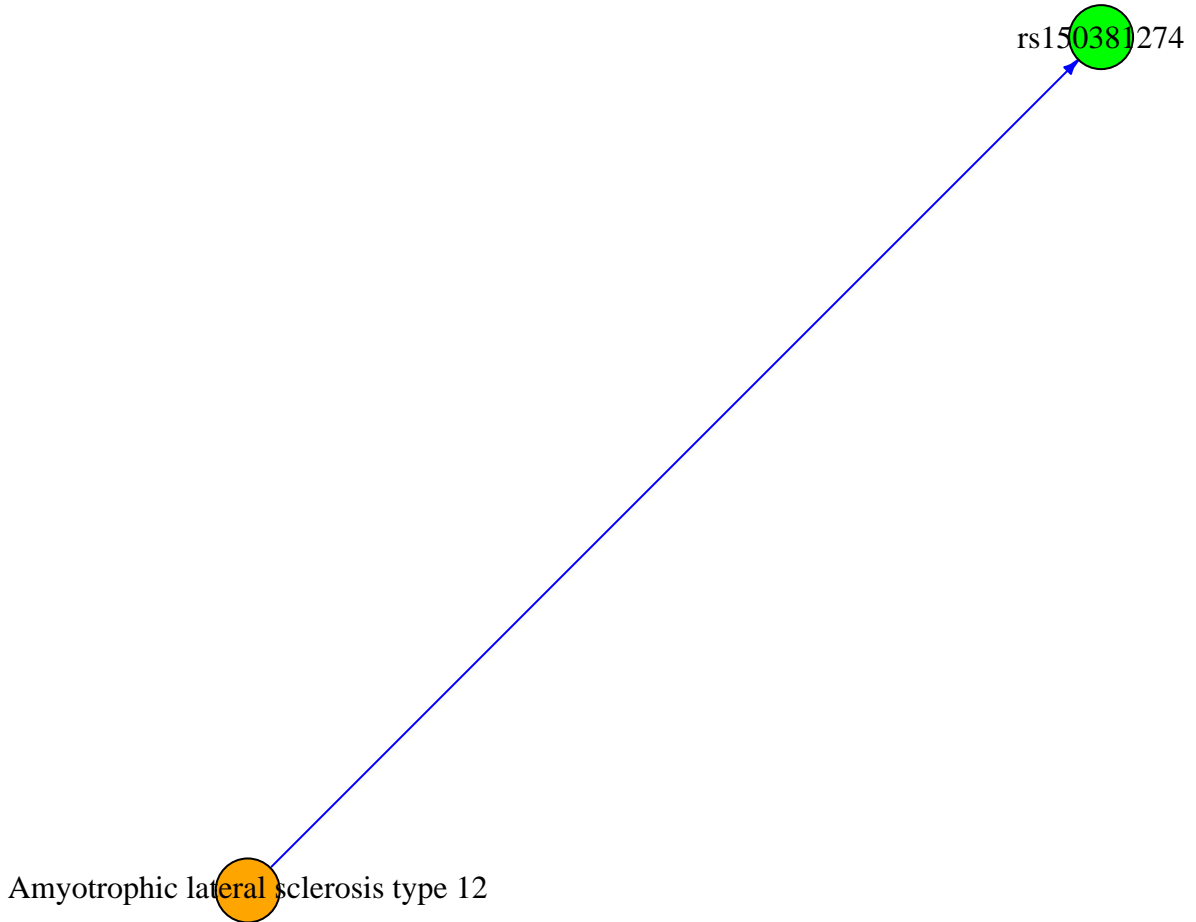
Variant–Disease Network (Amyotrophic Lateral Sclerosis)



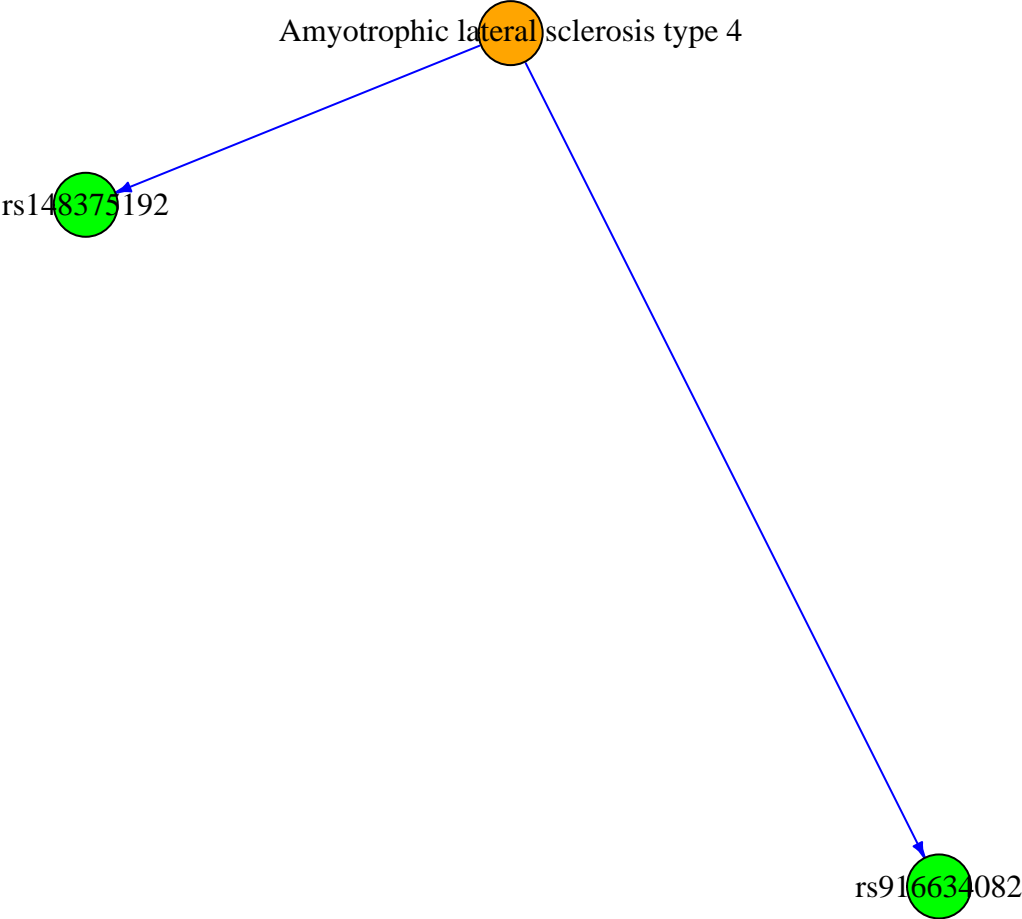
Variant–Disease Network (Amyotrophic lateral sclerosis type 1)



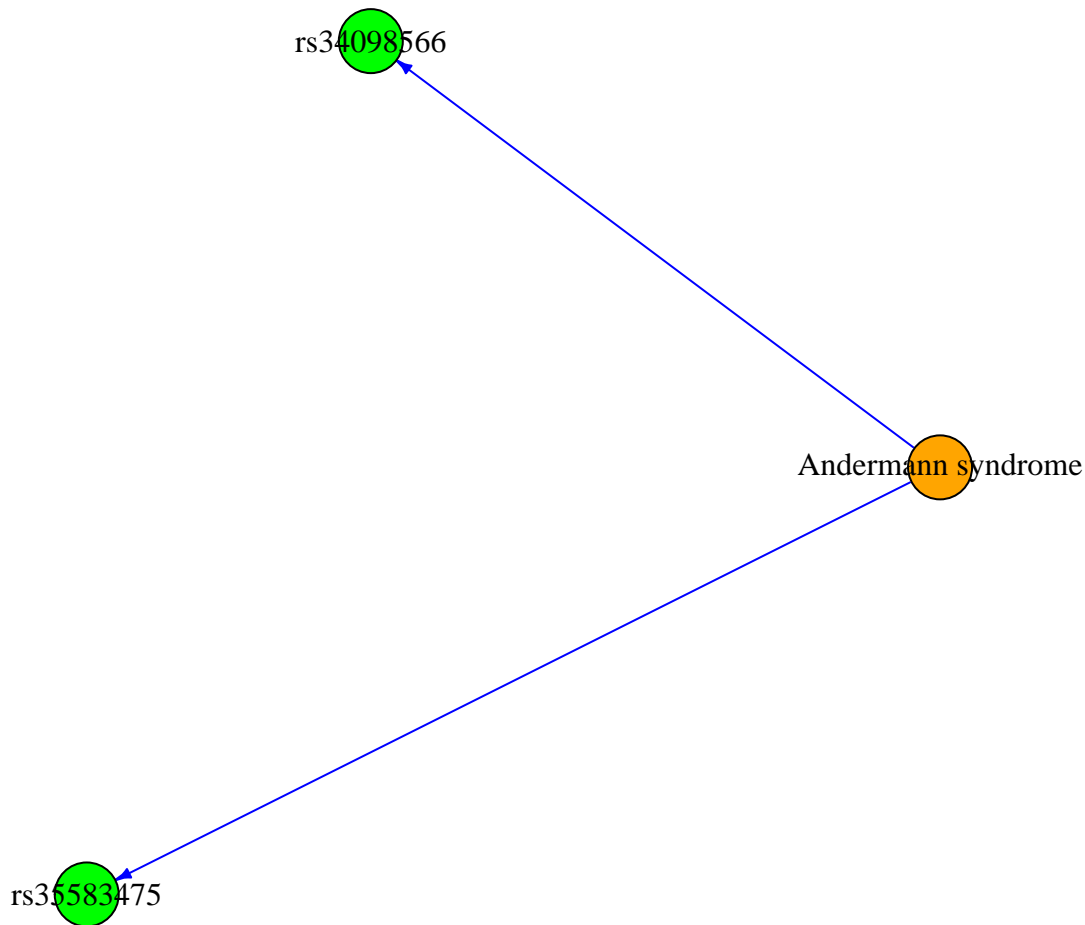
Variant–Disease Network (Amyotrophic lateral sclerosis type 12)



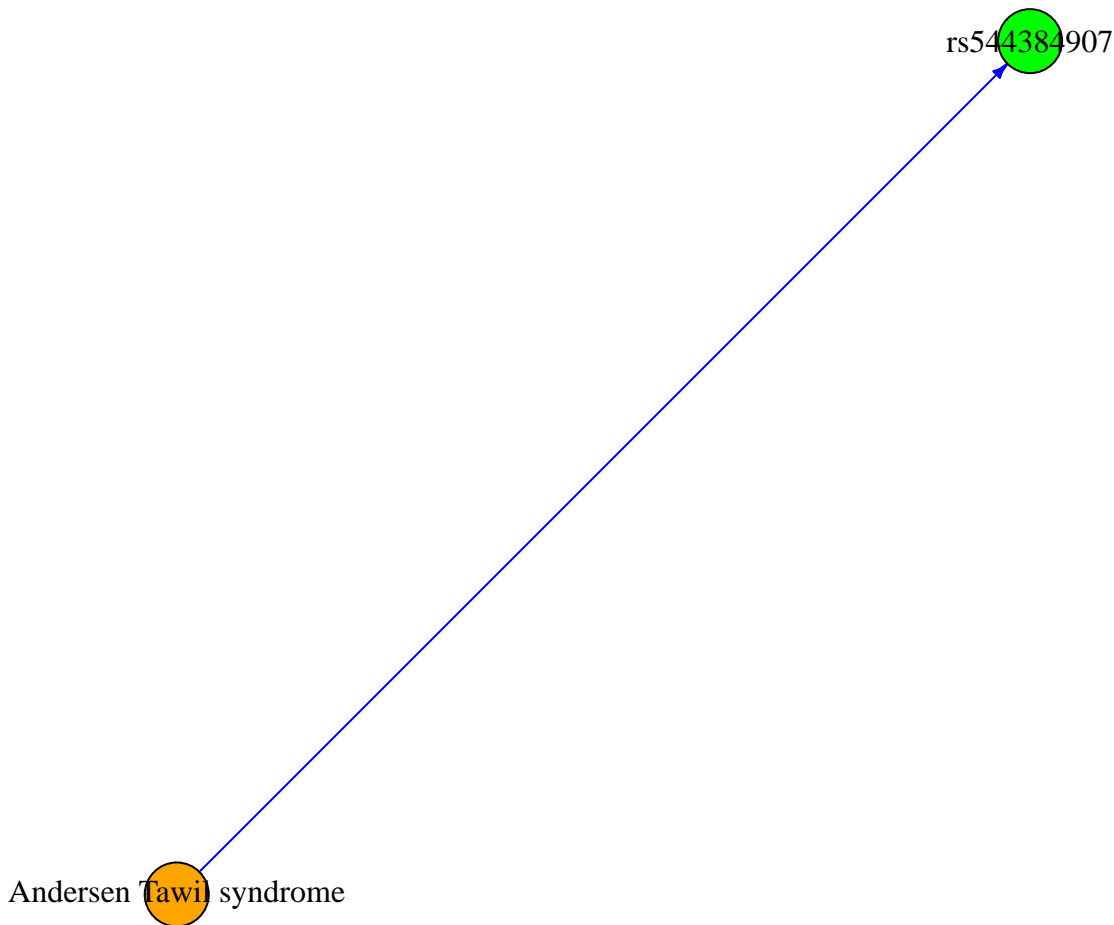
Variant–Disease Network (Amyotrophic lateral sclerosis type 4)



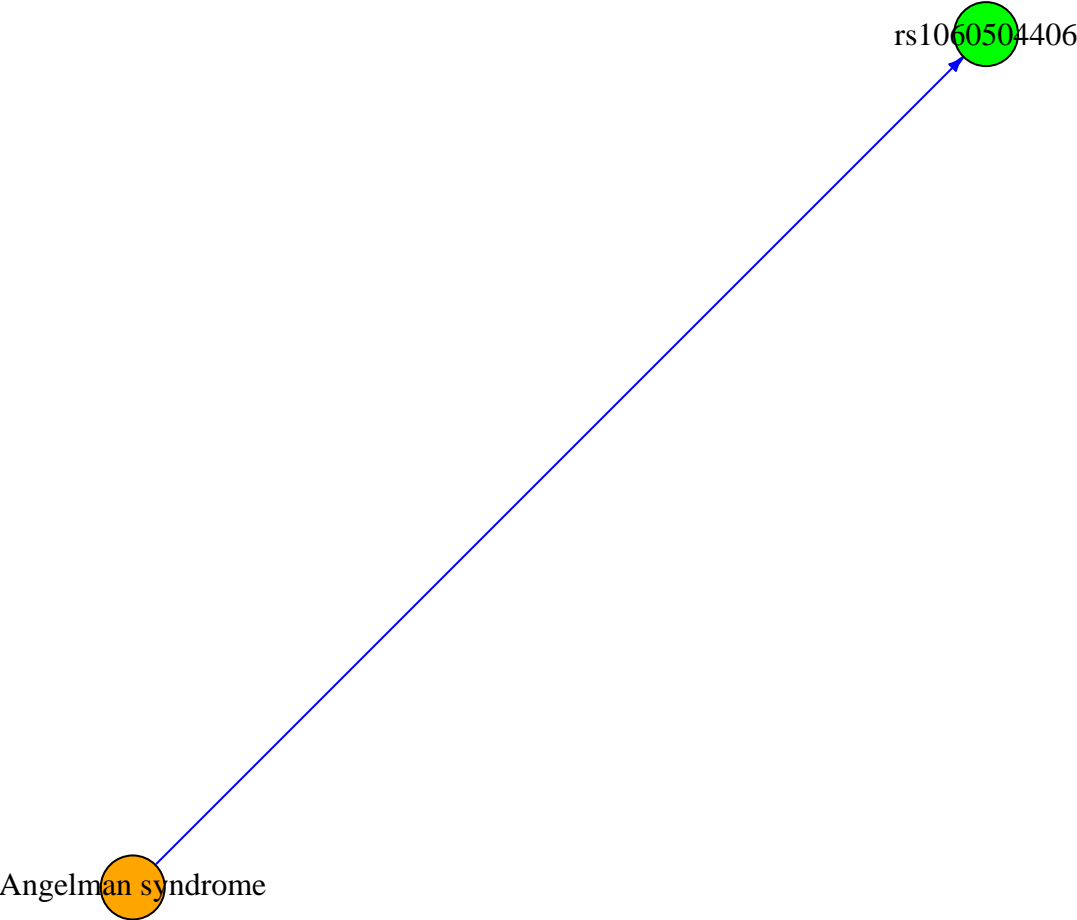
Variant–Disease Network (Andermann syndrome)



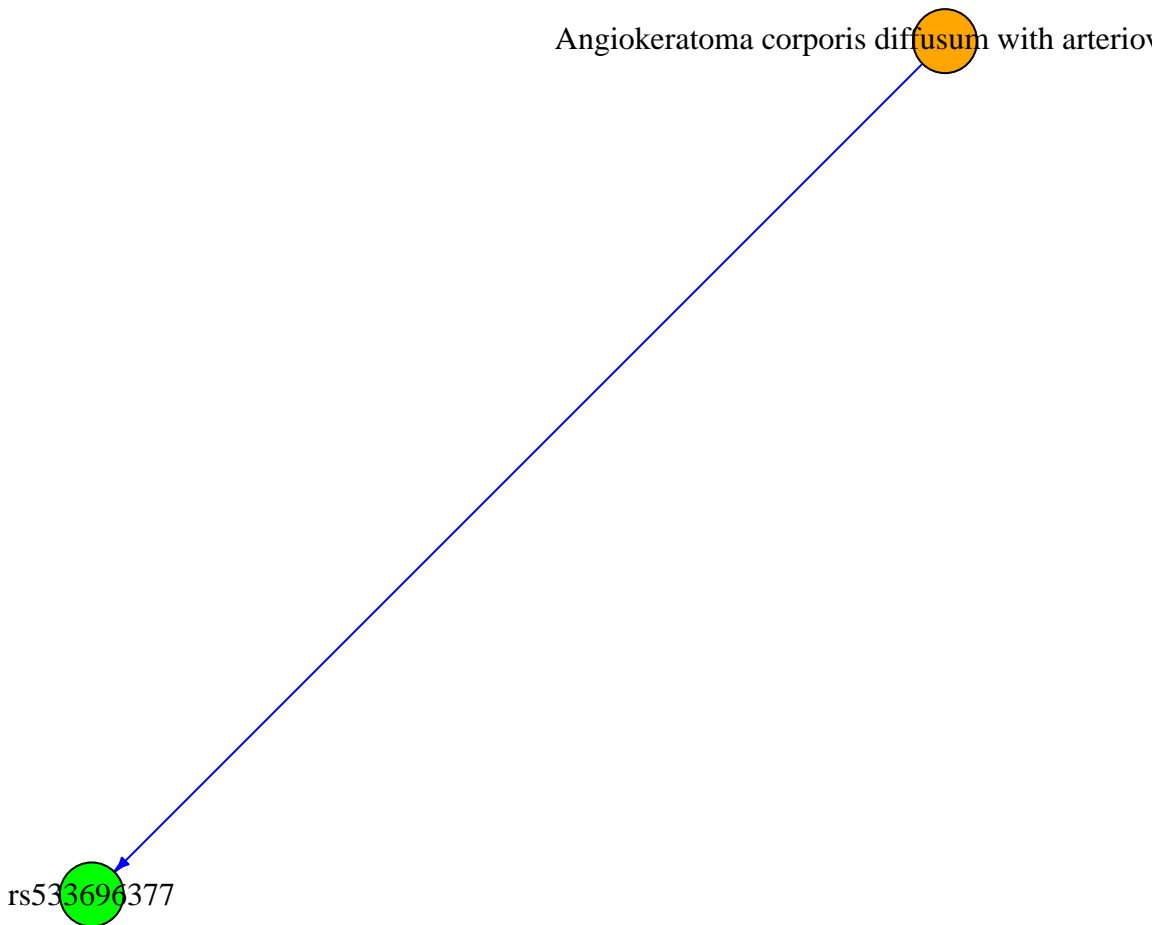
Variant–Disease Network (Andersen Tawil syndrome)



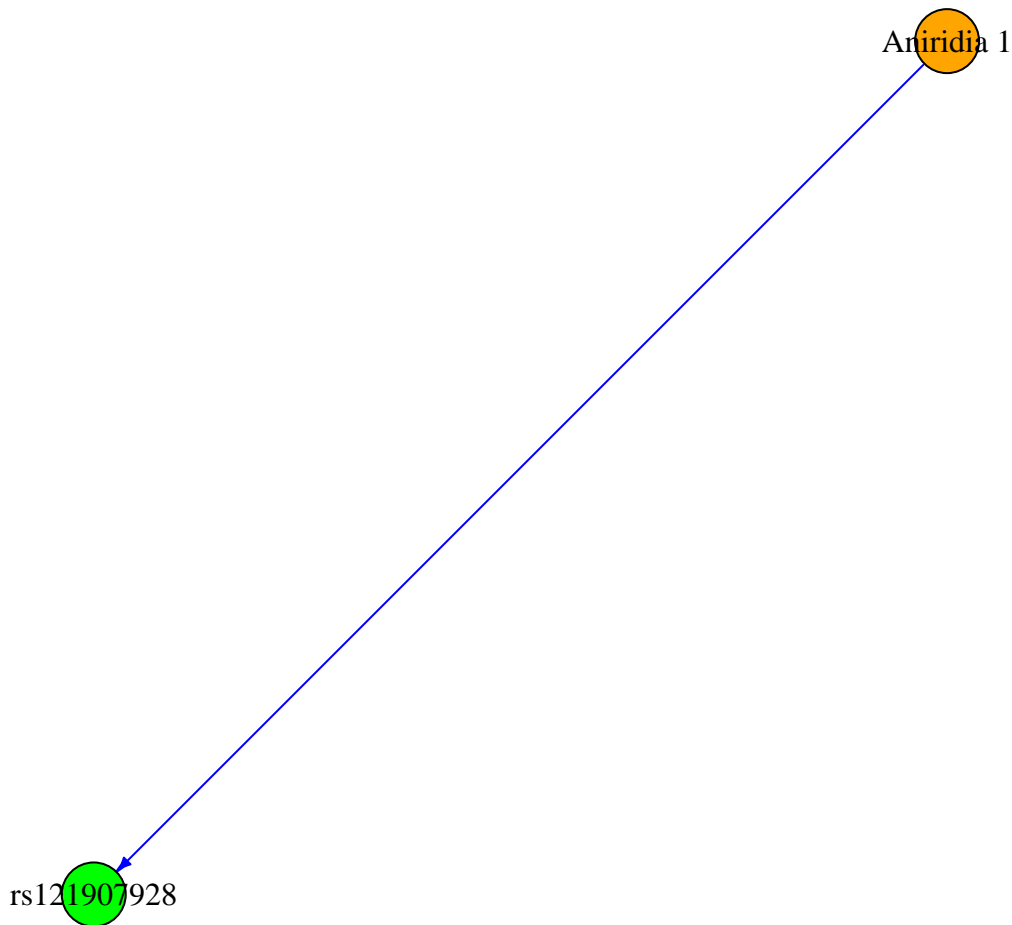
Variant–Disease Network (Angelman syndrome)



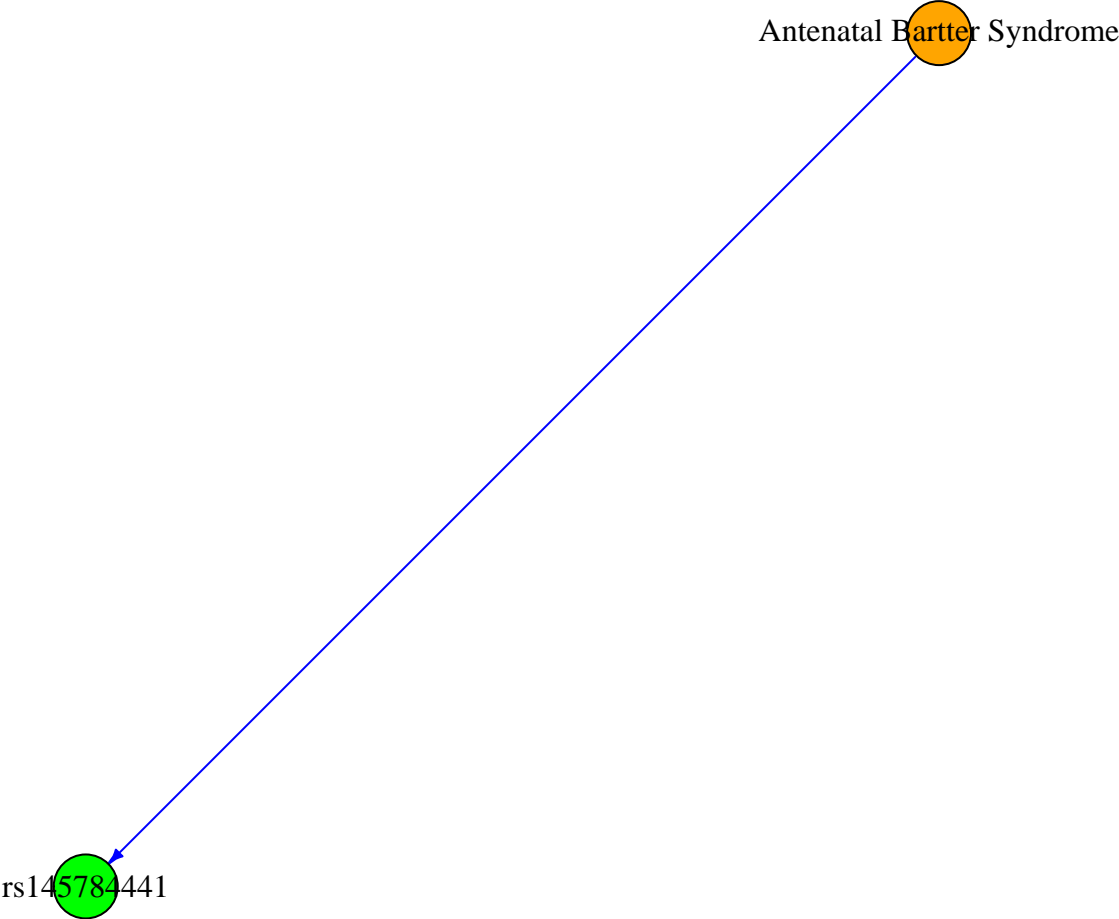
ant-Disease Network (Angiokeratoma corporis diffusum with arteriovenous



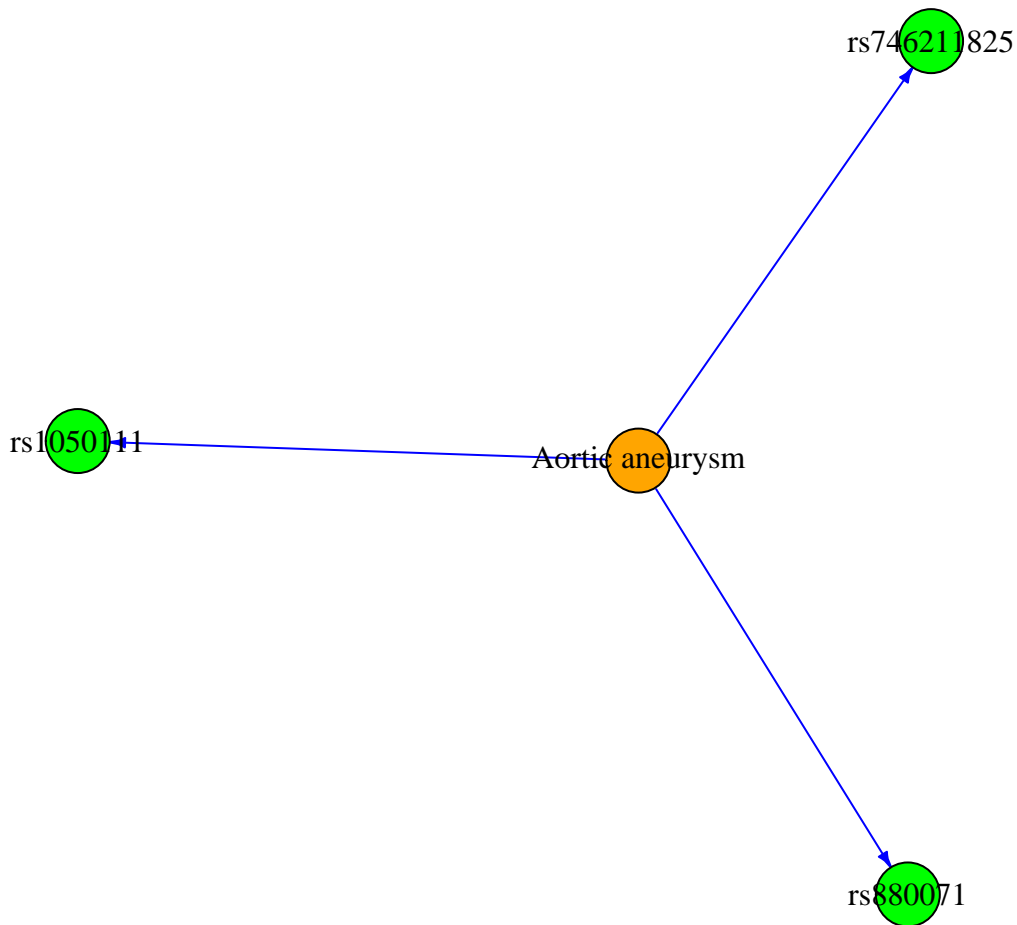
Variant–Disease Network (Aniridia 1)



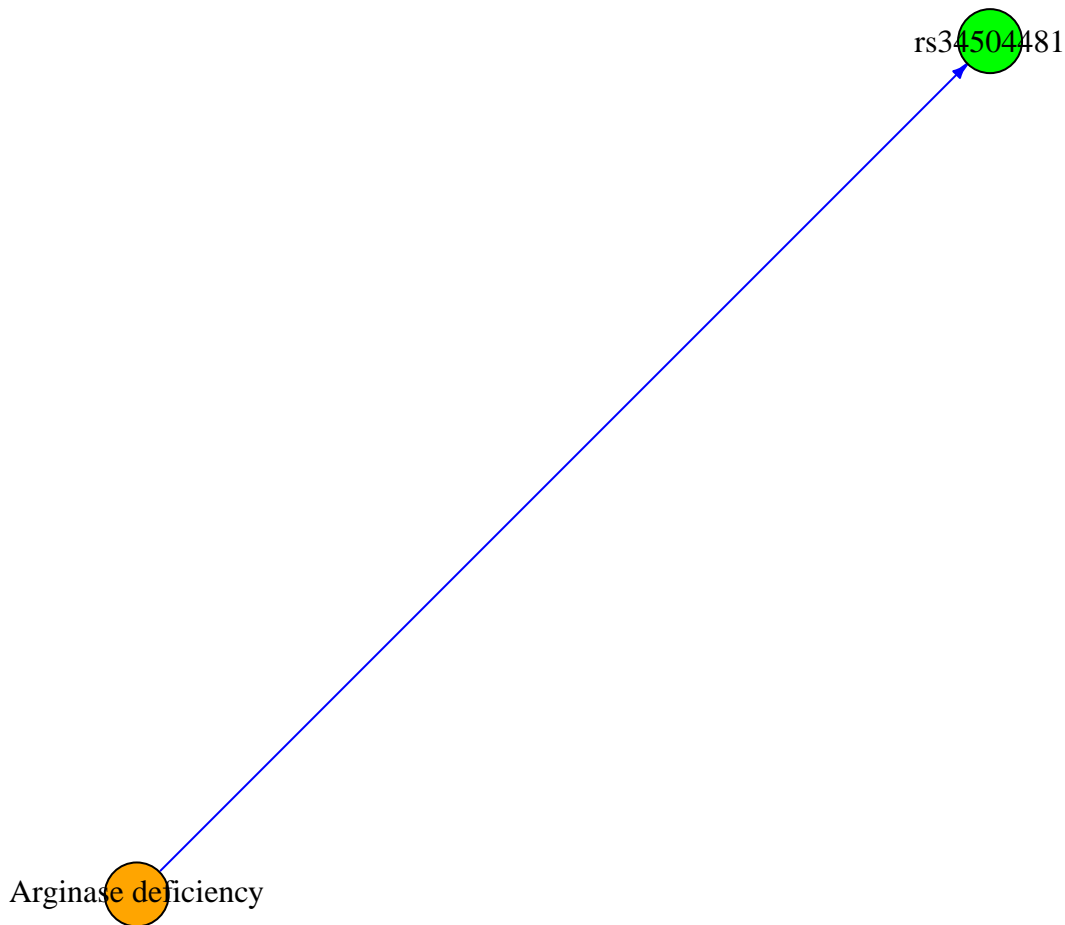
Variant–Disease Network (Antenatal Bartter Syndrome)



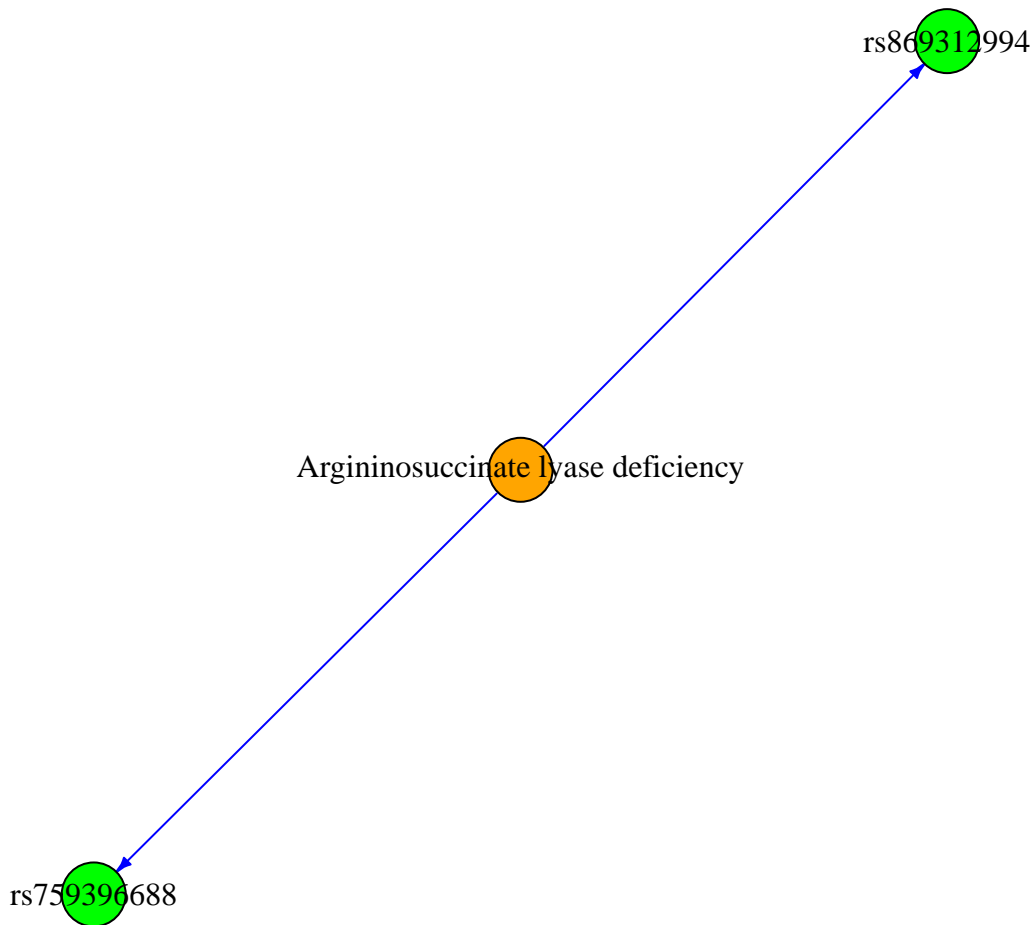
Variant–Disease Network (Aortic aneurysm)



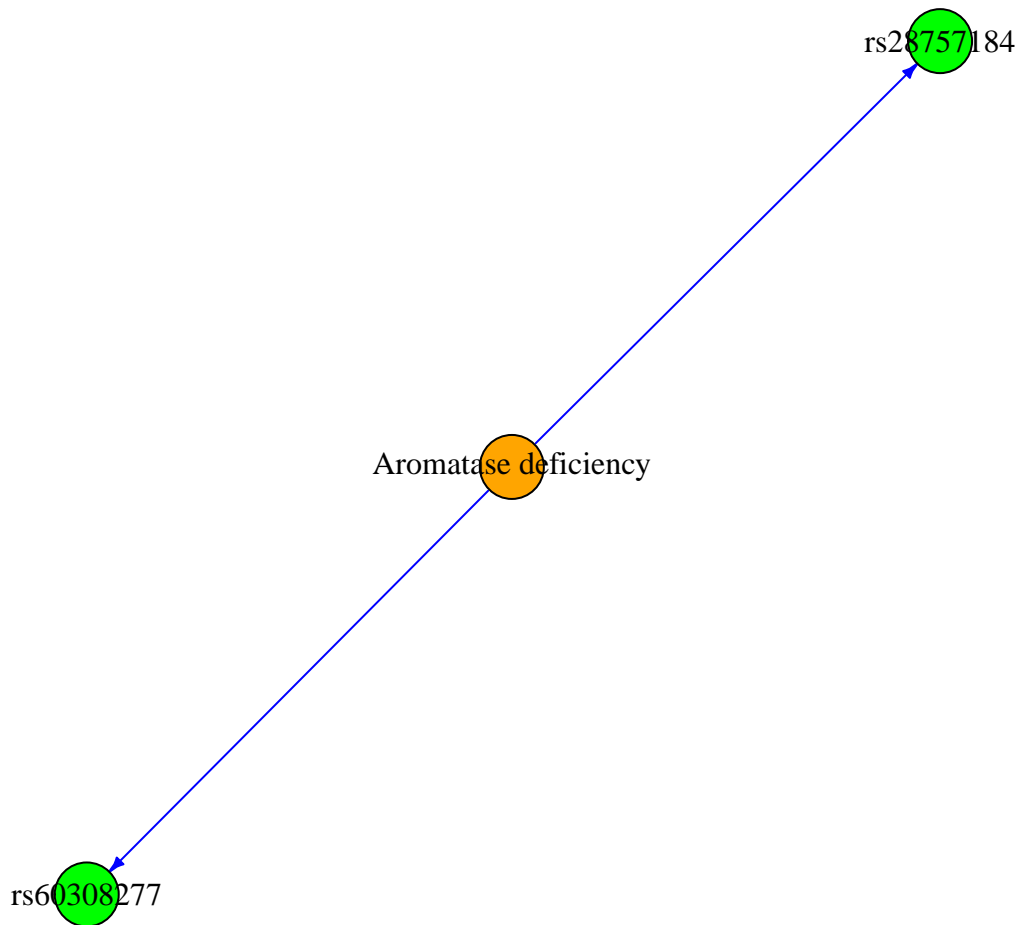
Variant–Disease Network (Arginase deficiency)



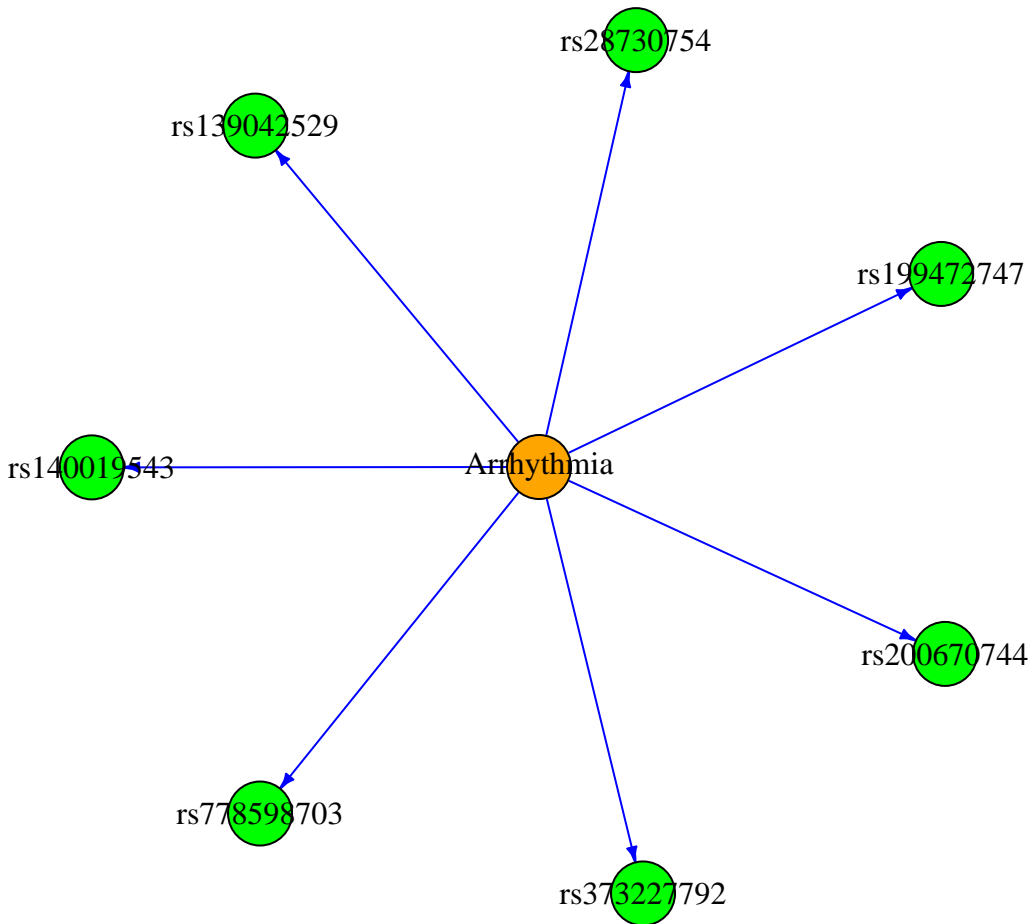
Variant-Disease Network (Argininosuccinate lyase deficiency)



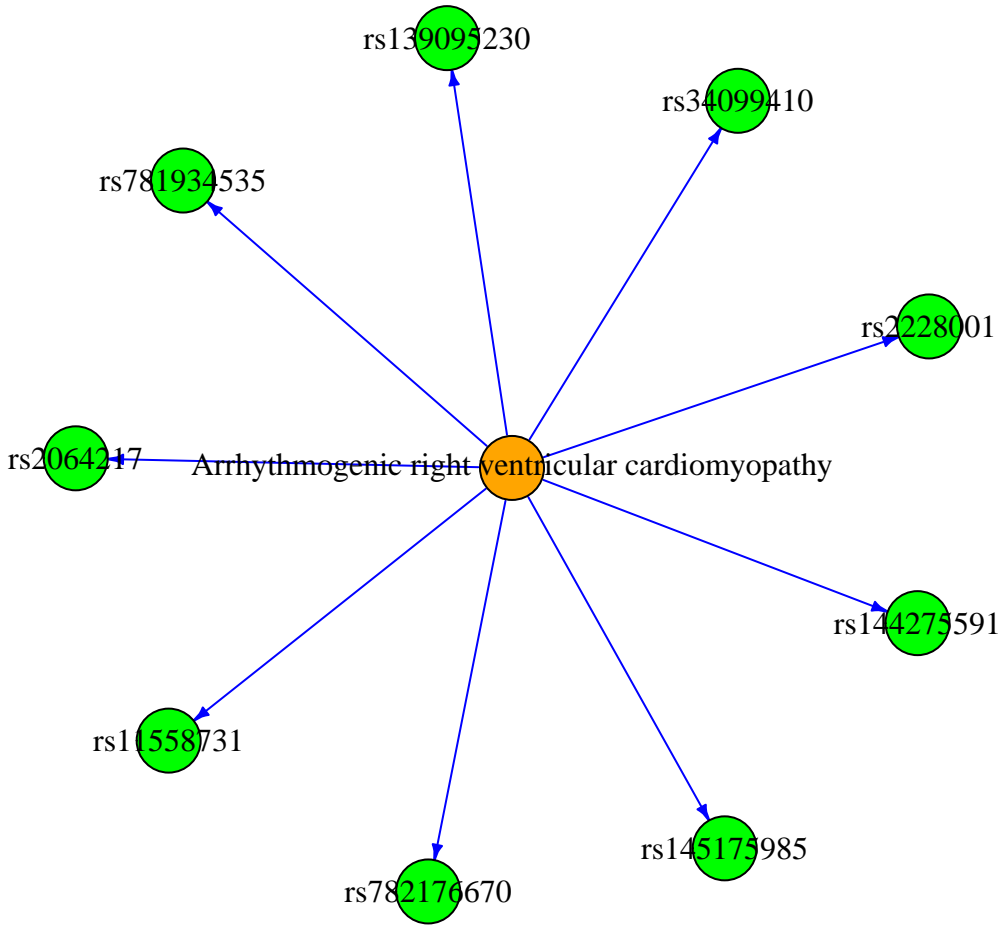
Variant–Disease Network (Aromatase deficiency)



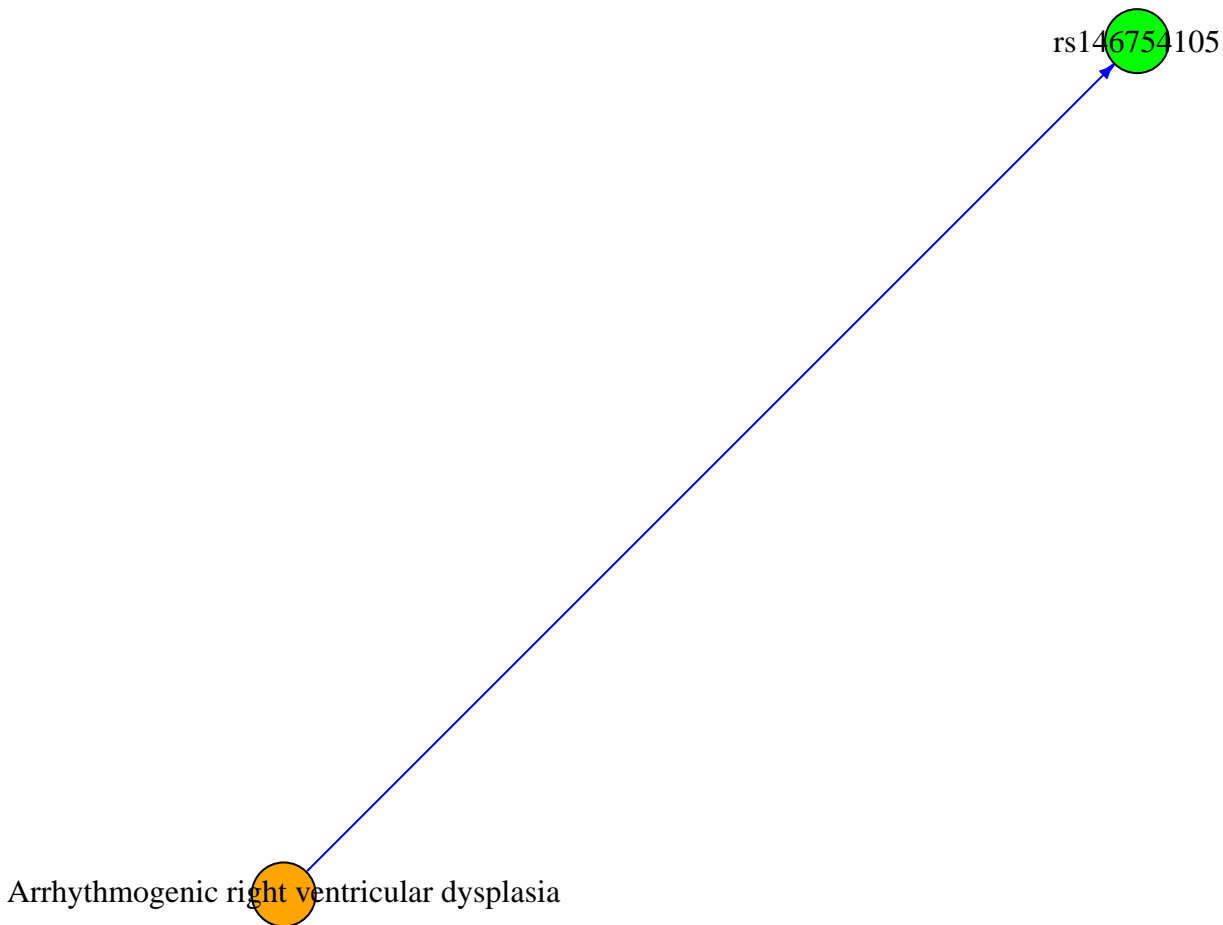
Variant–Disease Network (Arrhythmia)



Variant–Disease Network (Arrhythmogenic right ventricular cardiomyopathy)



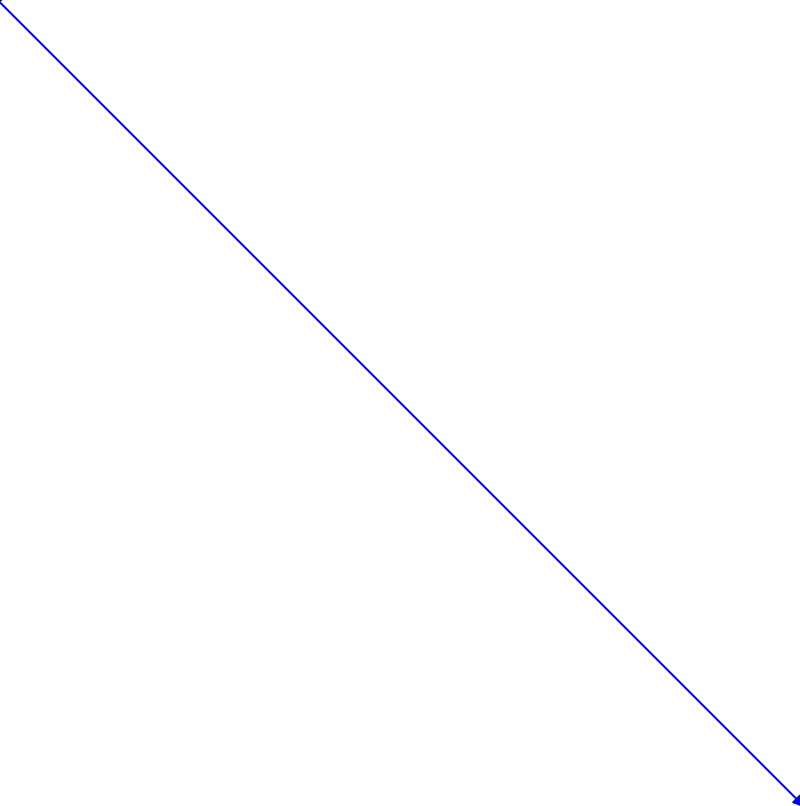
Variant–Disease Network (Arrhythmogenic right ventricular dysplasia)



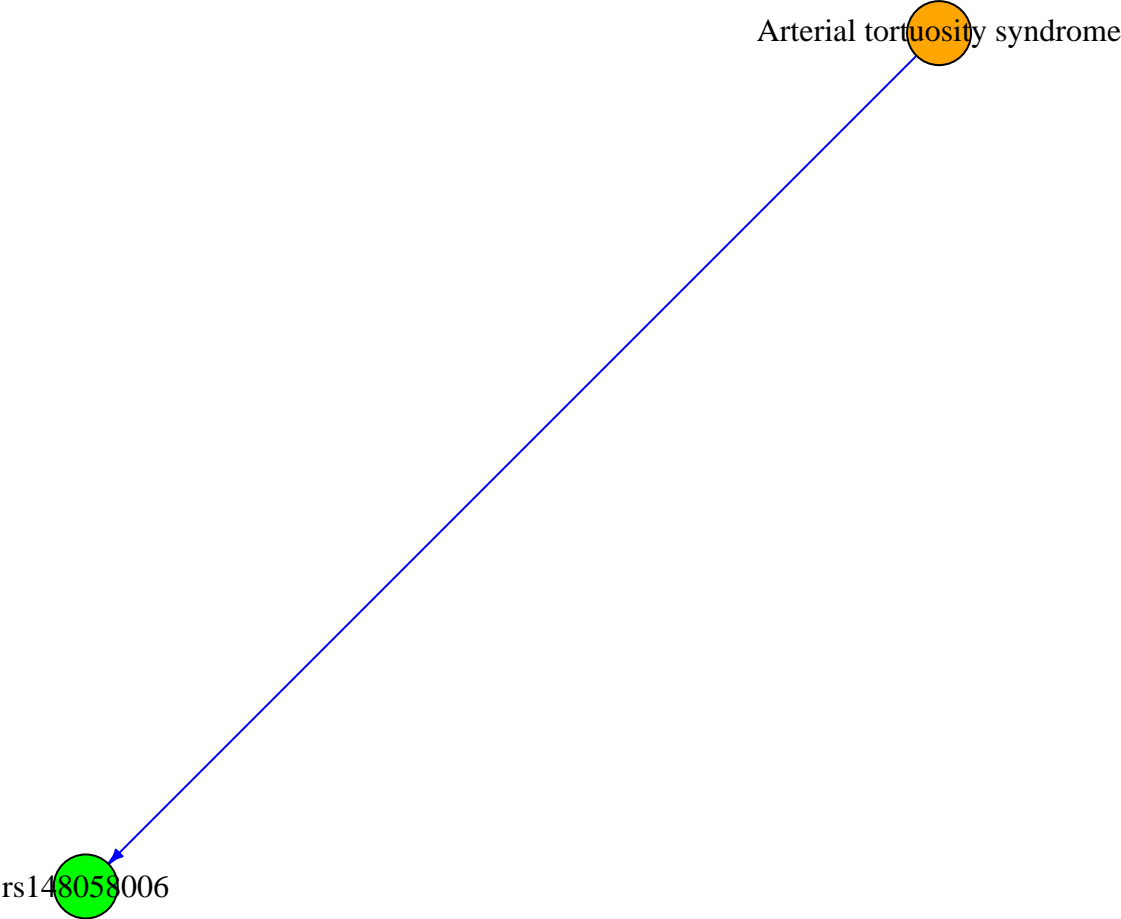
Variant–Disease Network (Arterial calcification)

Arterial calcification

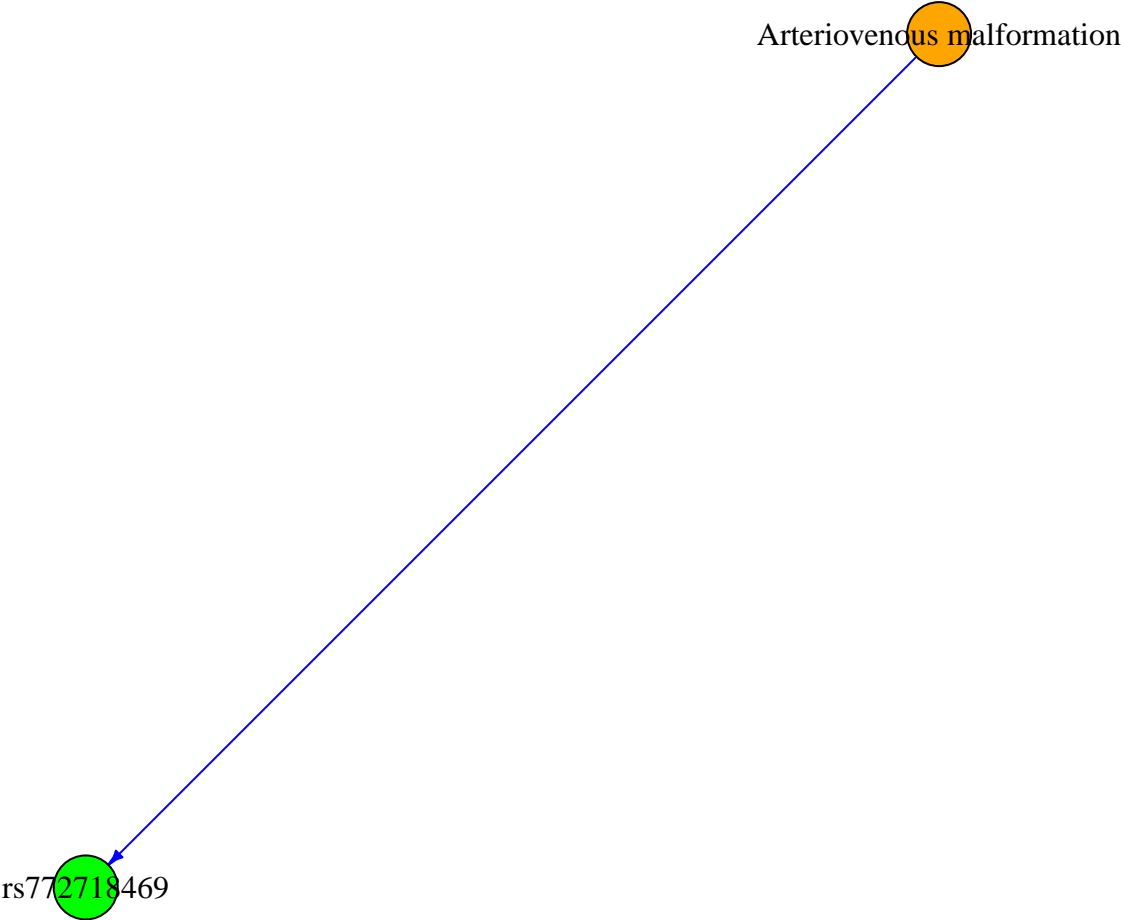
rs140521704



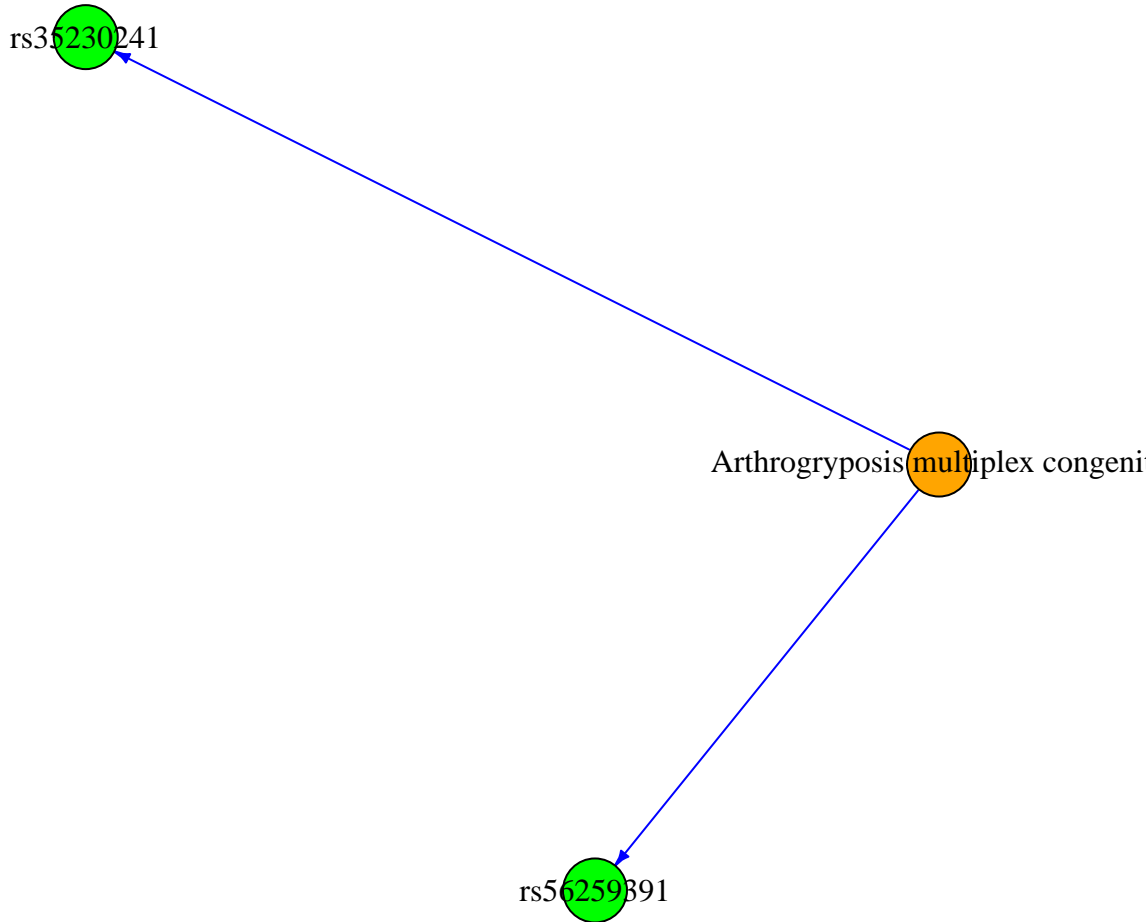
Variant–Disease Network (Arterial tortuosity syndrome)



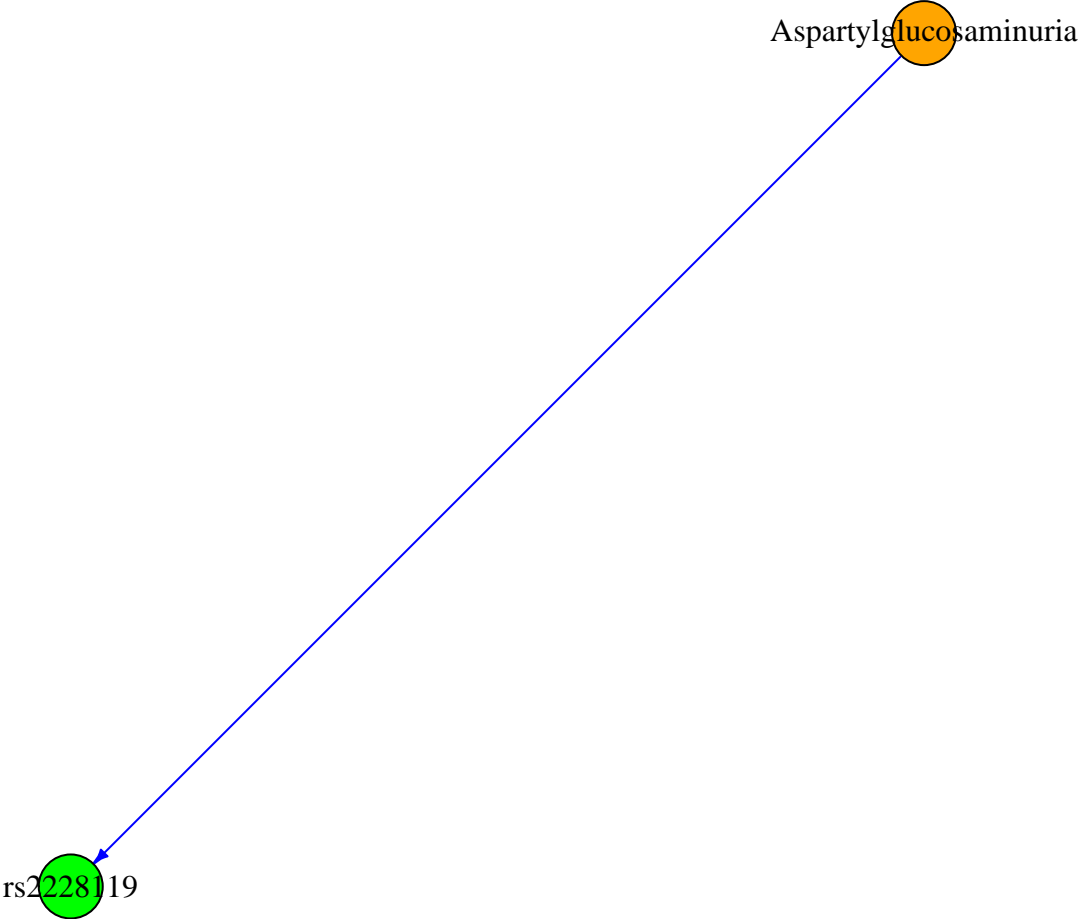
Variant–Disease Network (Arteriovenous malformation)



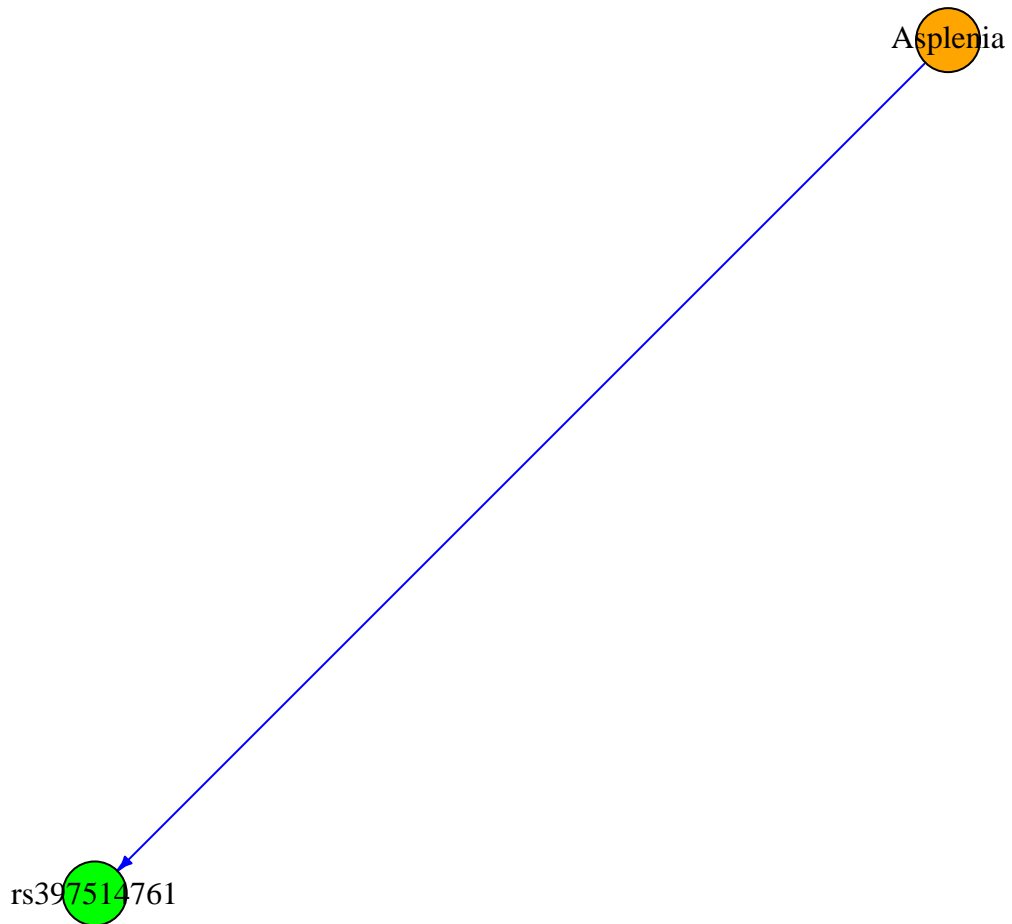
Variant–Disease Network (Arthrogryposis multiplex congenita)



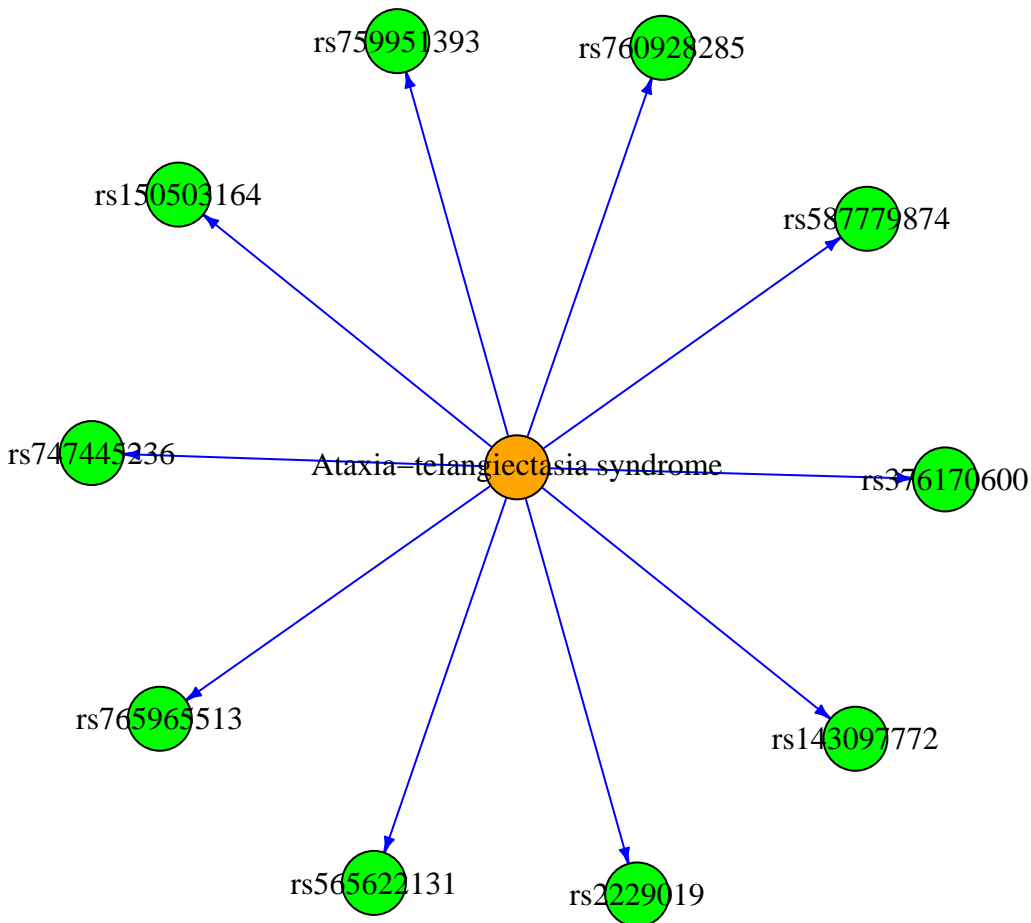
Variant–Disease Network (Aspartylglucosaminuria)



Variant–Disease Network (Asplenia)



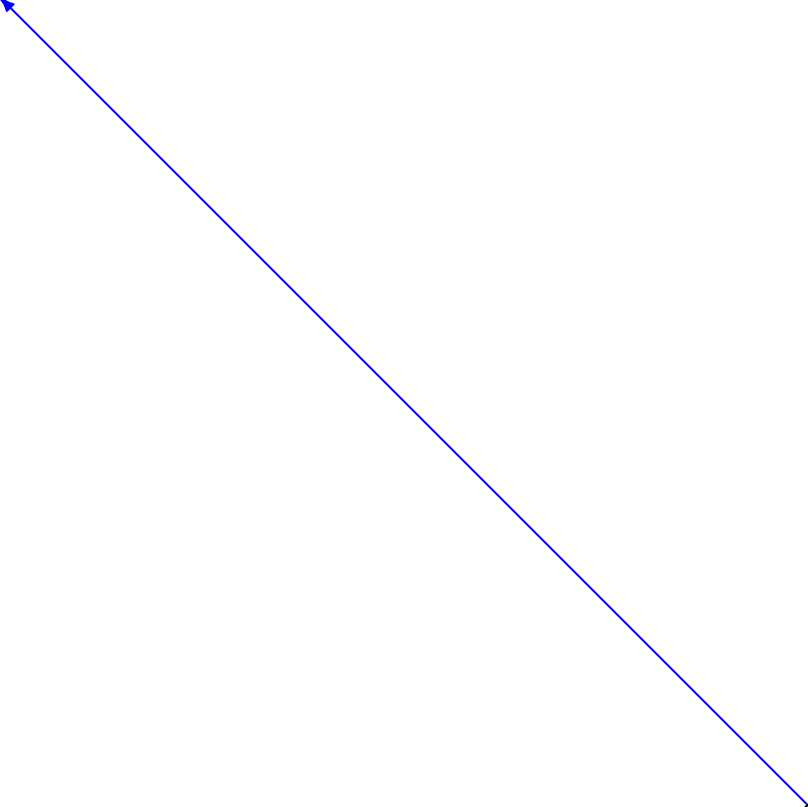
Variant–Disease Network (Ataxia–telangiectasia syndrome)



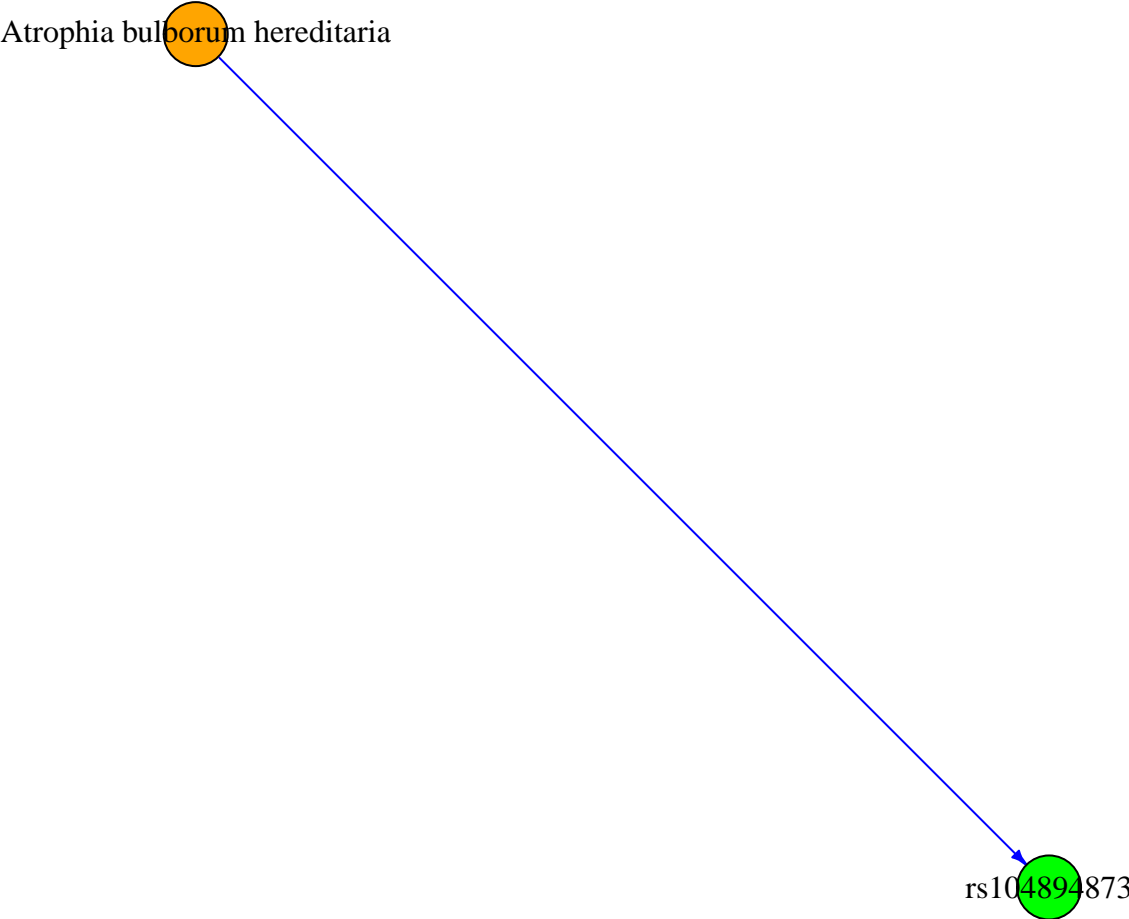
Variant–Disease Network (Ataxia–telangiectasia–like disorder 1)

rs374685908

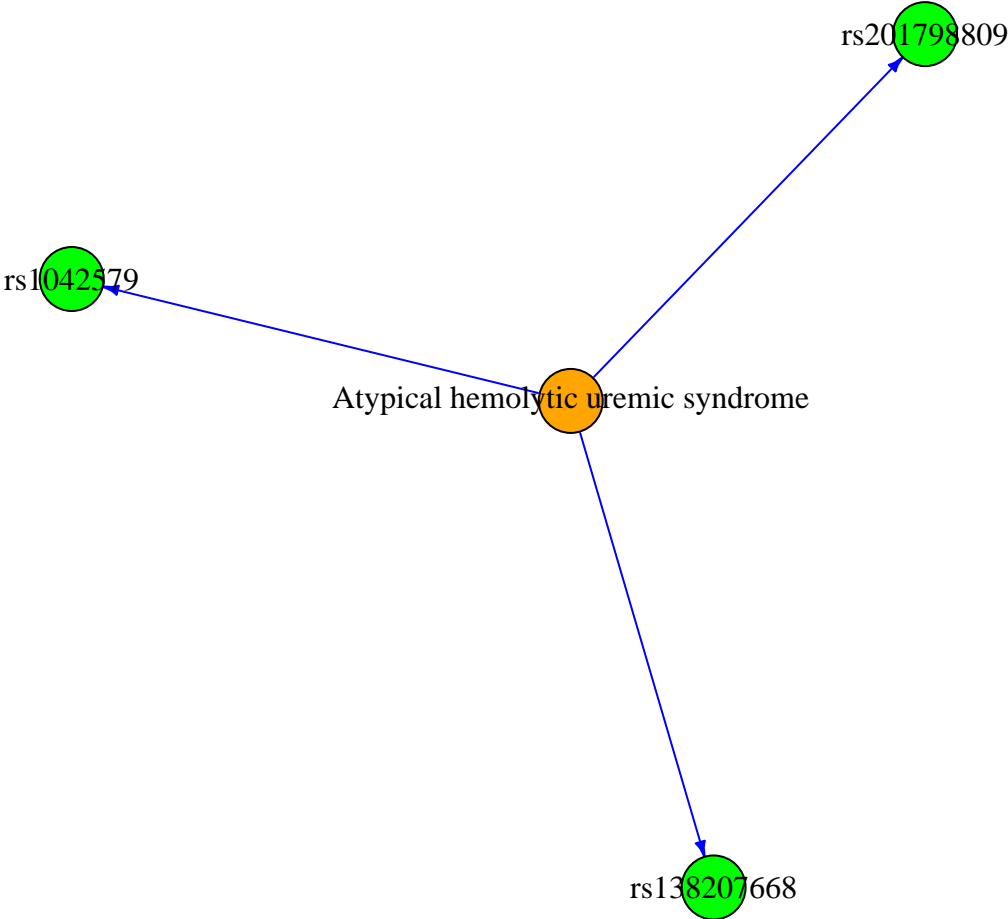
Ataxia–telangiectasia–like disorder



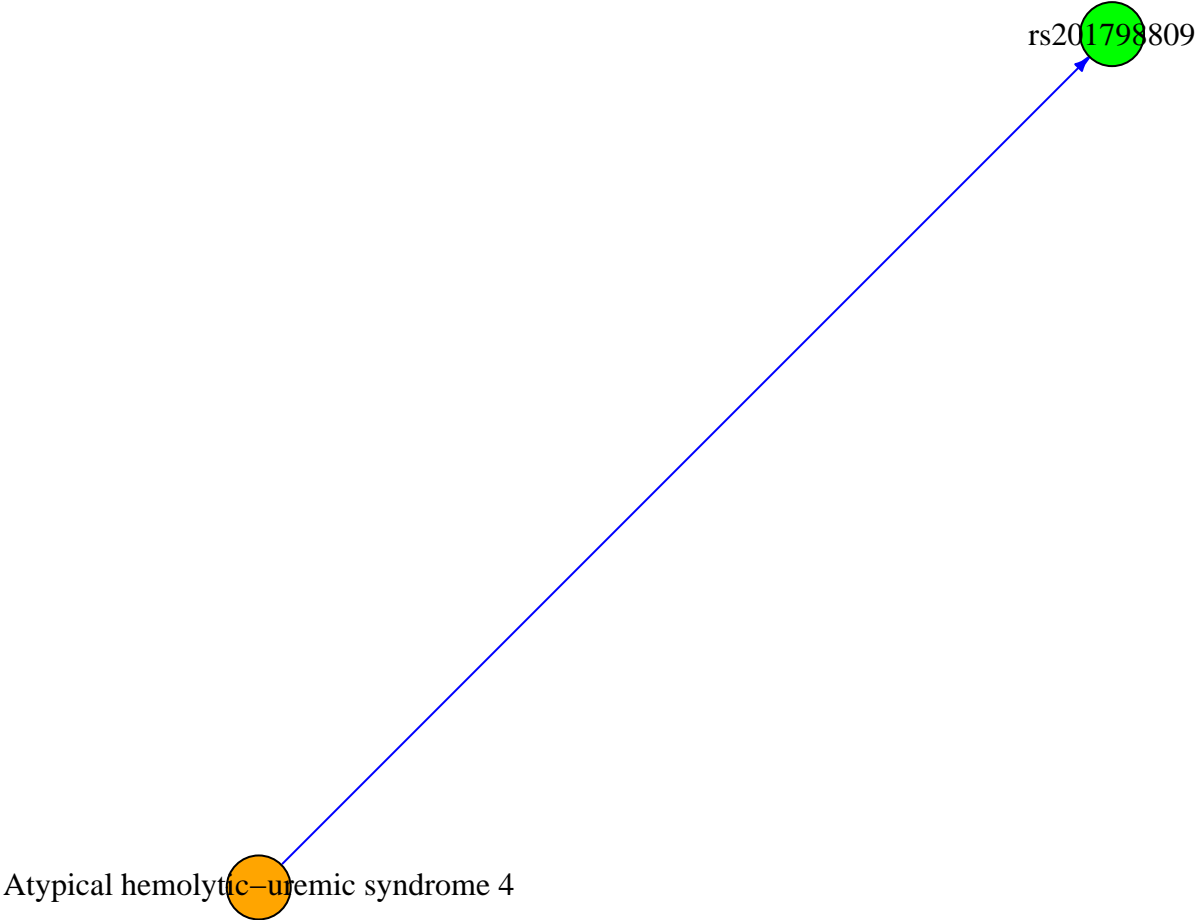
Variant–Disease Network (Atrophia bulborum hereditaria)



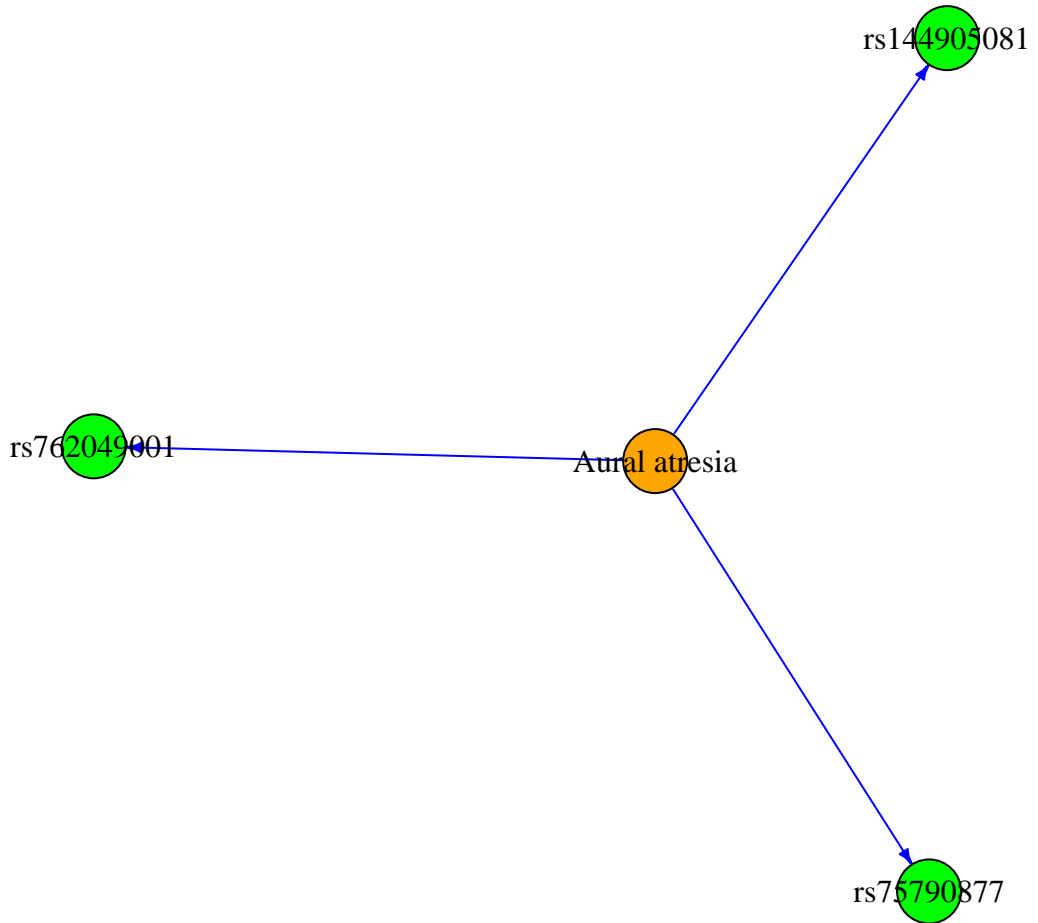
Variant–Disease Network (Atypical hemolytic uremic syndrome)



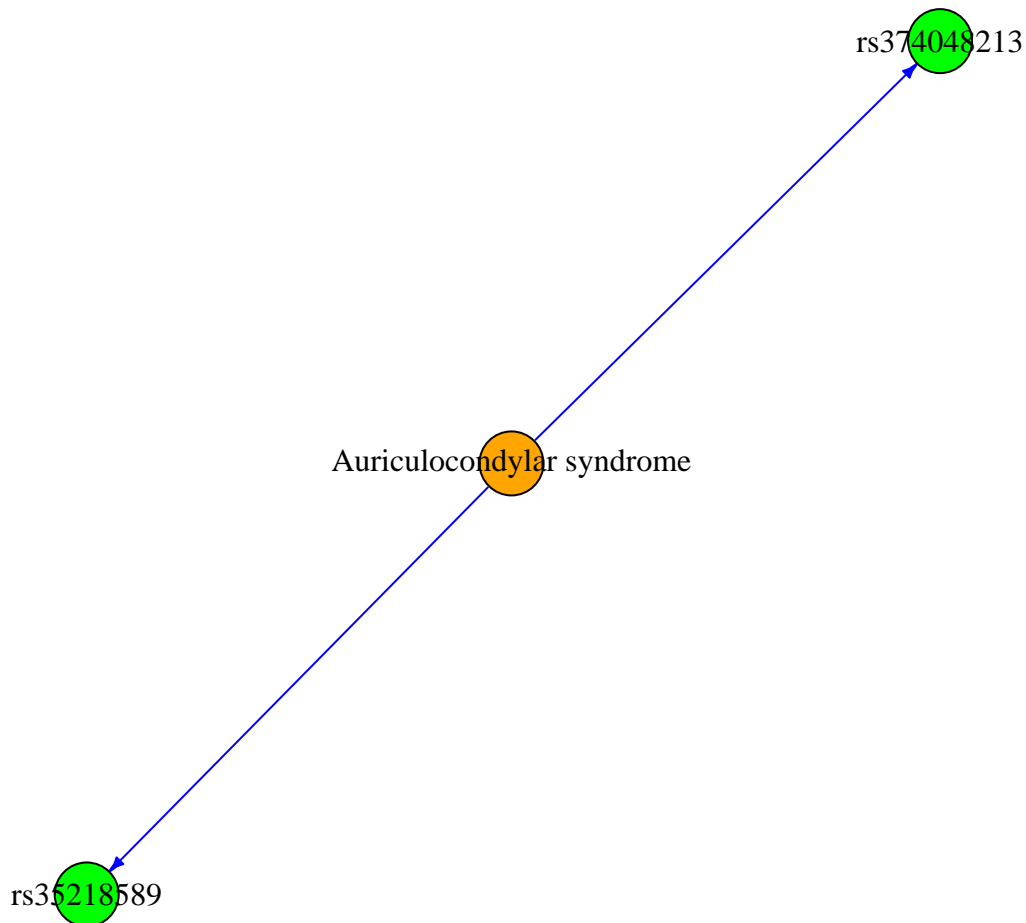
Variant–Disease Network (Atypical hemolytic–uremic syndrome 4)



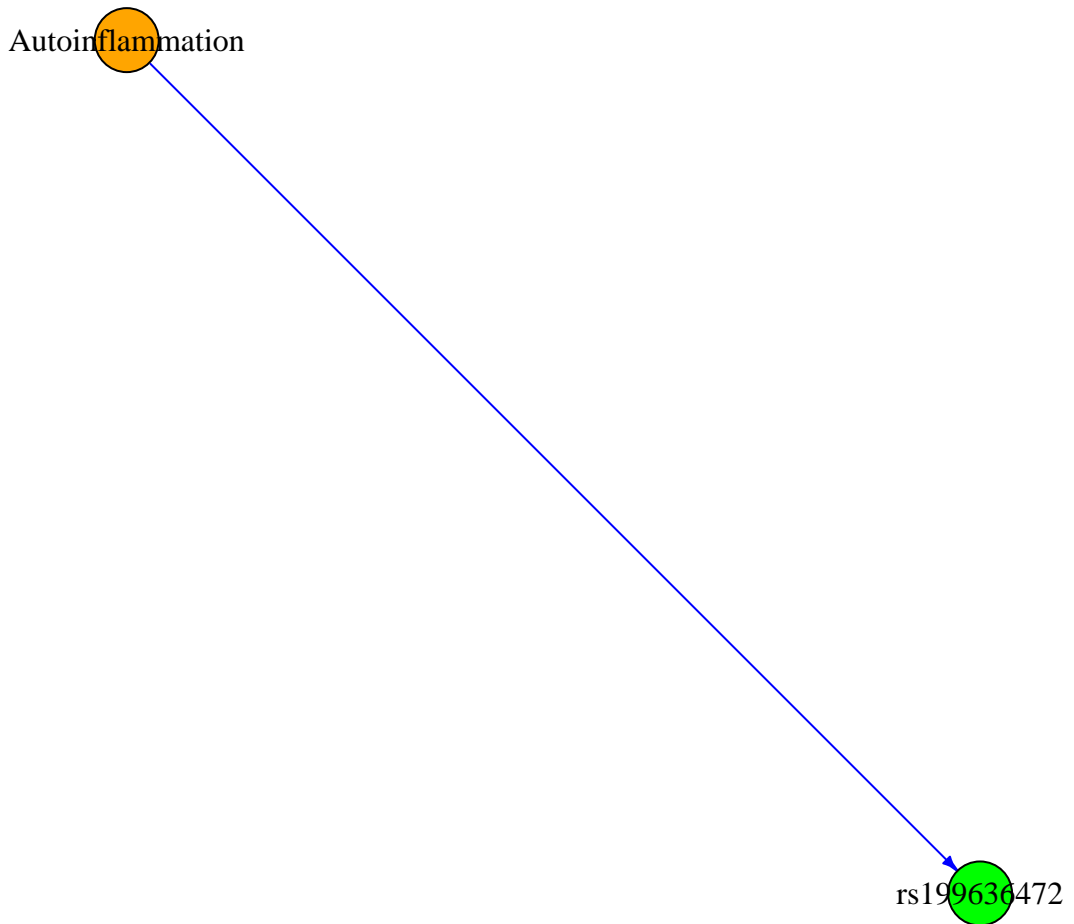
Variant–Disease Network (Aural atresia)



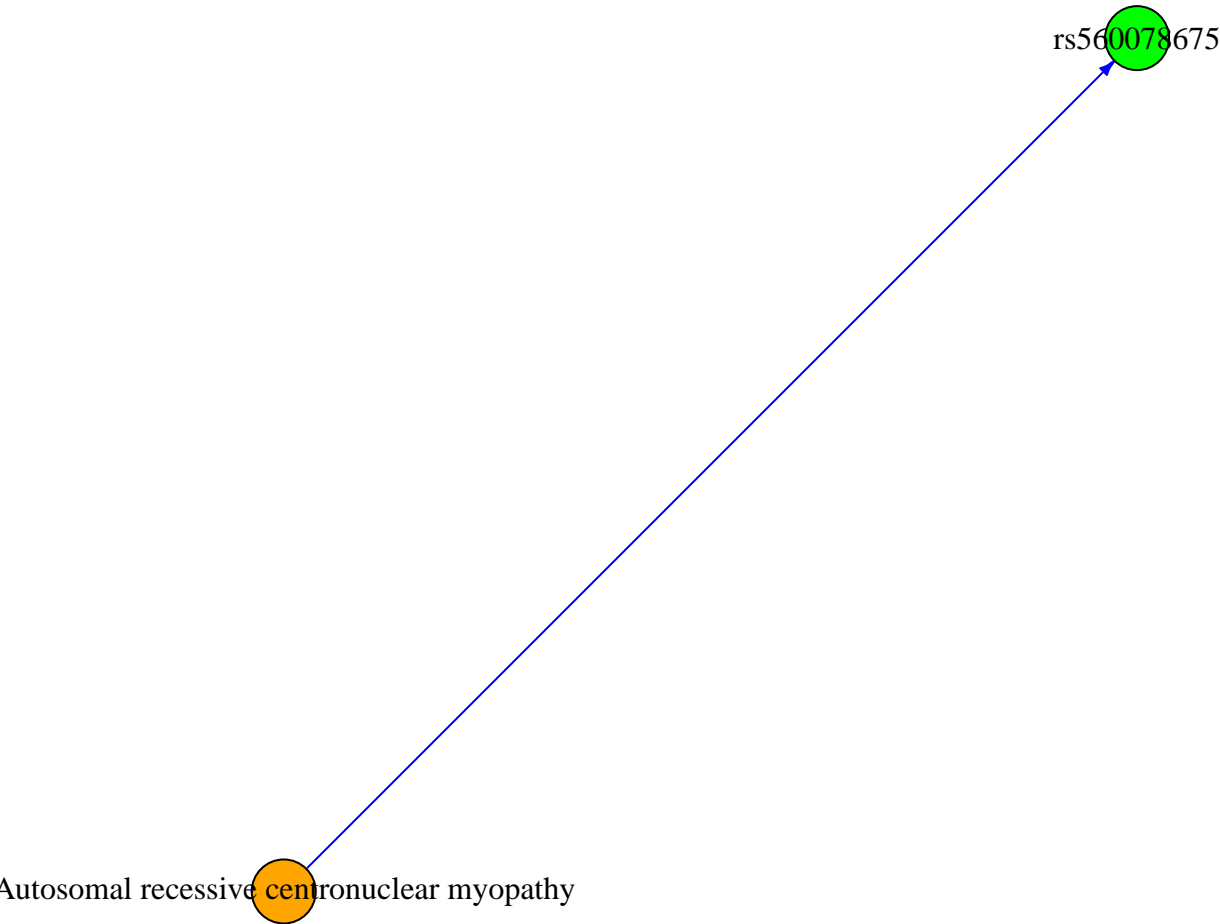
Variant–Disease Network (Auriculocondylar syndrome)



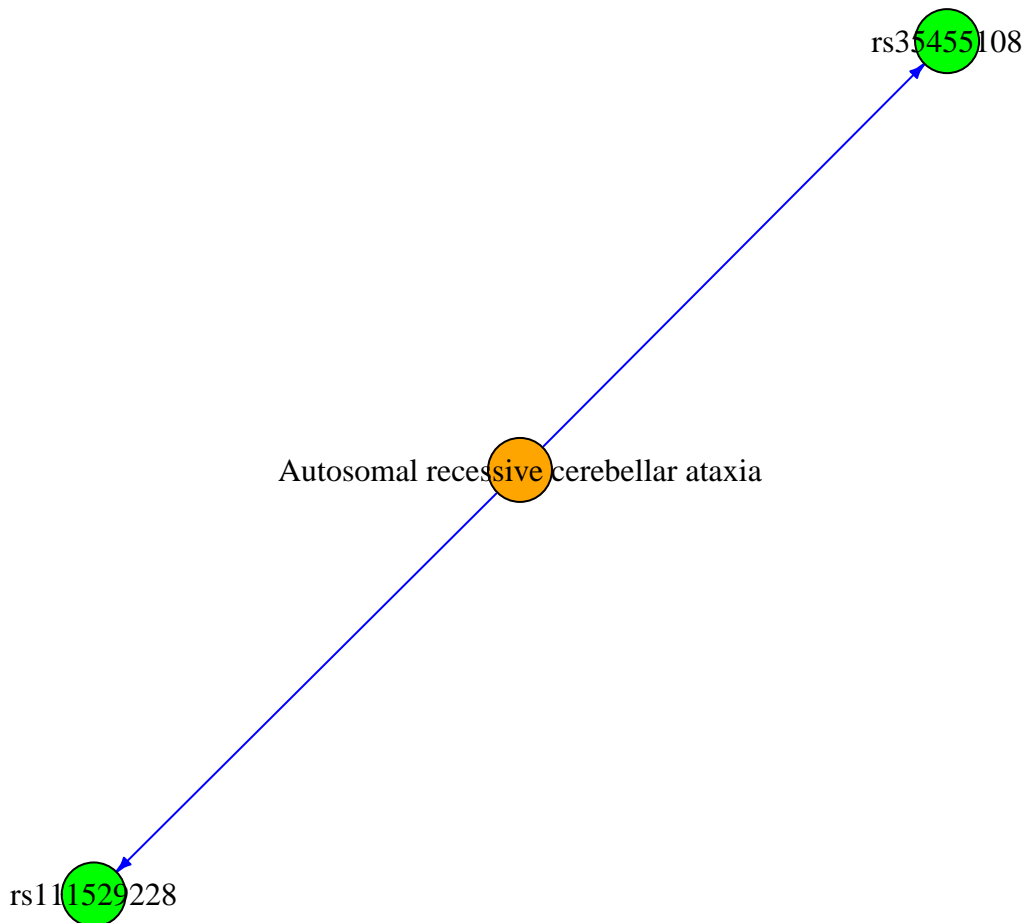
Variant–Disease Network (Autoinflammation)



Variant–Disease Network (Autosomal recessive centronuclear myopathy)

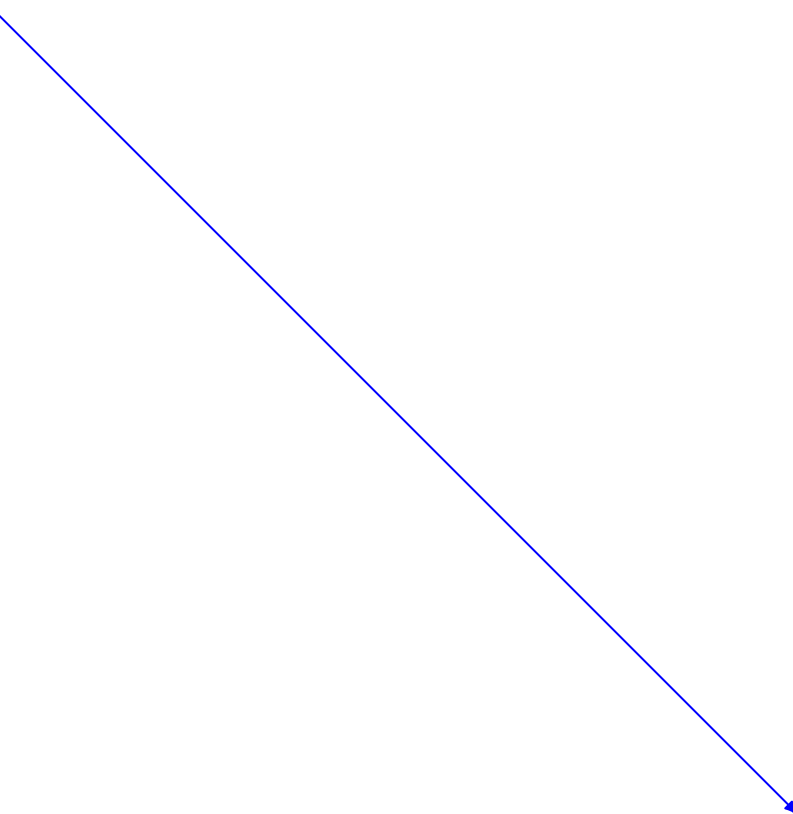


Variant–Disease Network (Autosomal recessive cerebellar ataxia)



Variant–Disease Network (Autosomal recessive congenital ichthyosis 4B

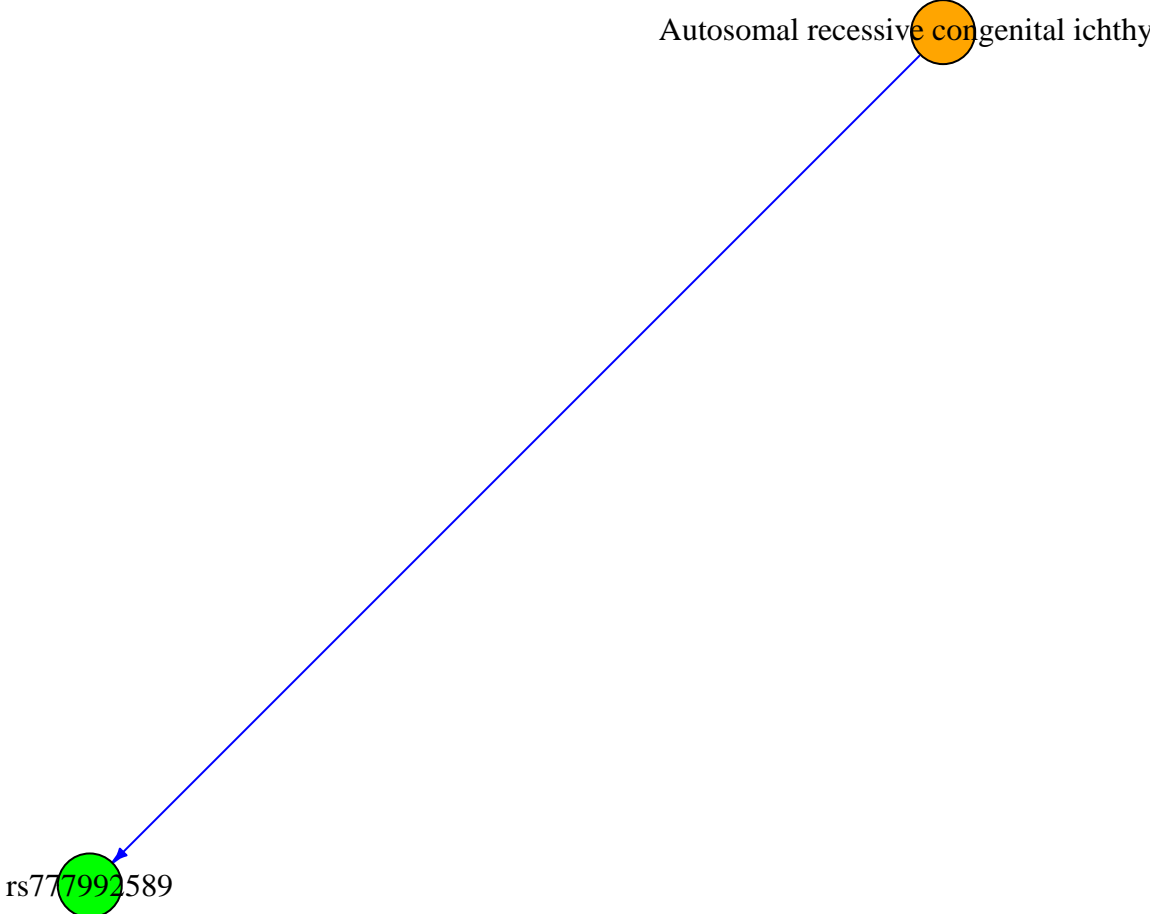
Autosomal recessive congenital ichthyosis 4B



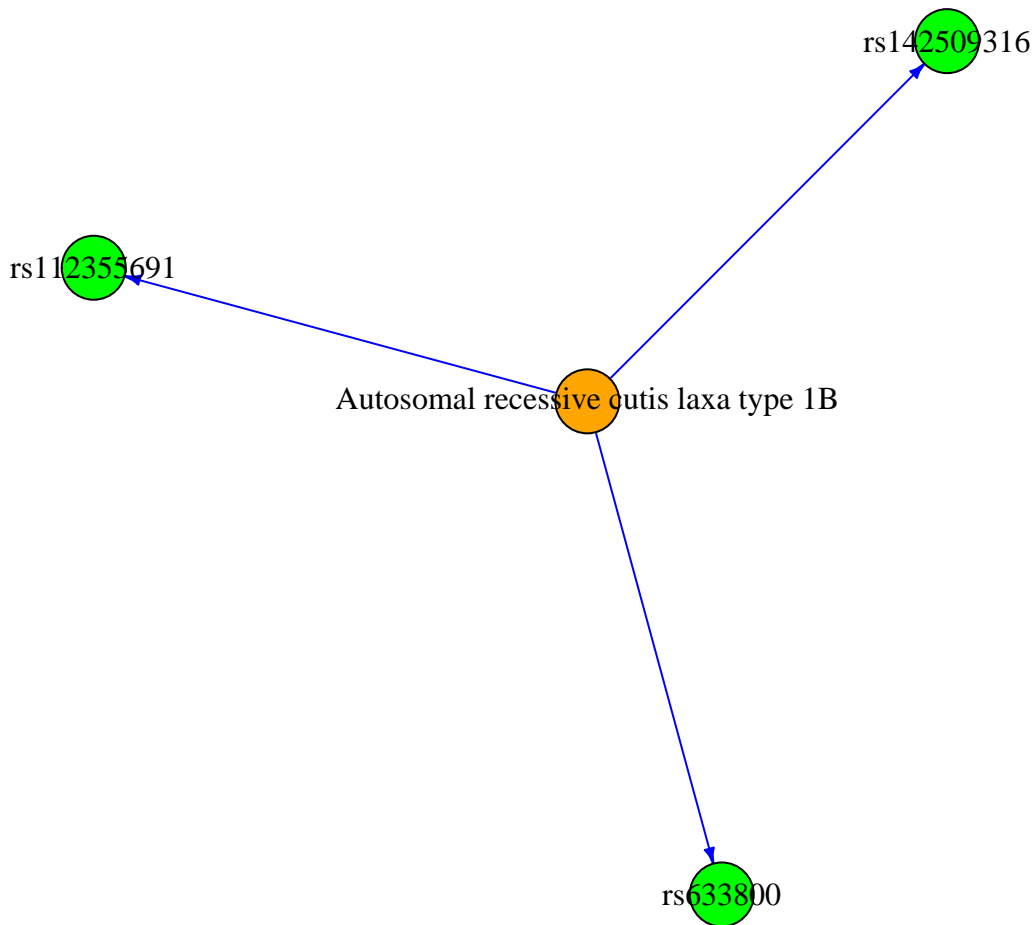
rs137853289



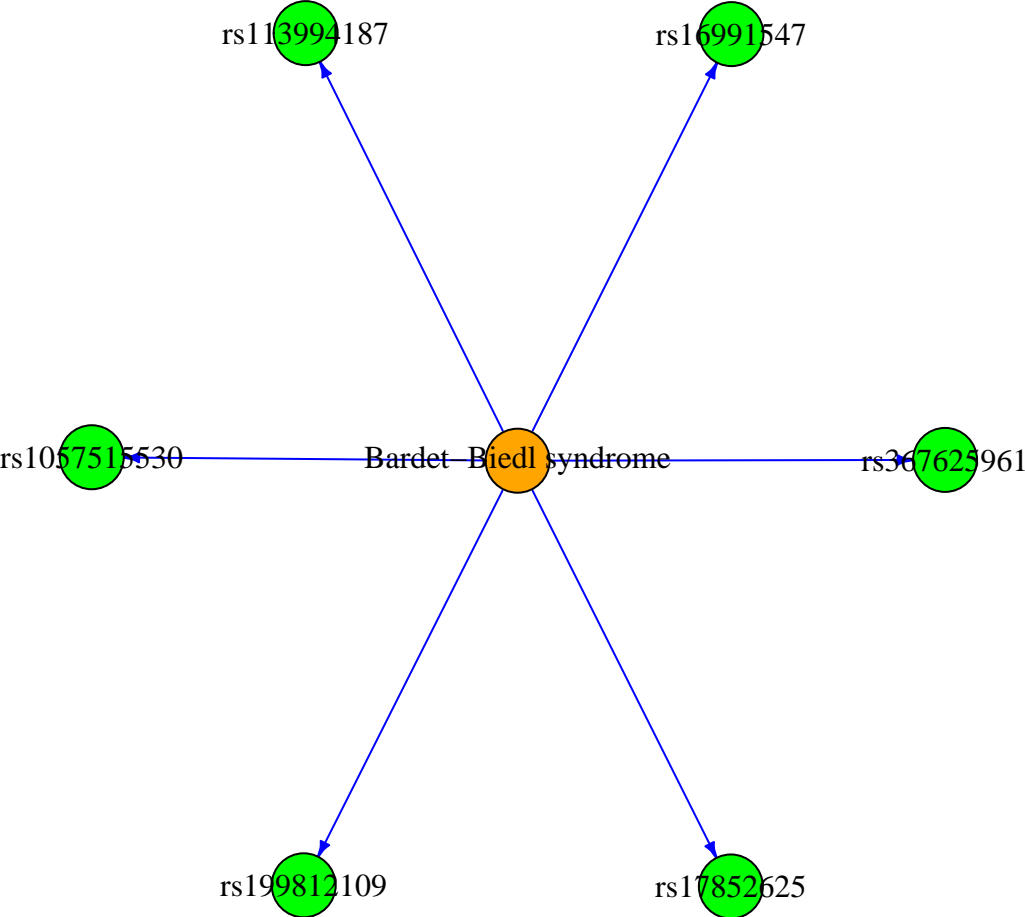
Variant–Disease Network (Autosomal recessive congenital ichthyosis 6)



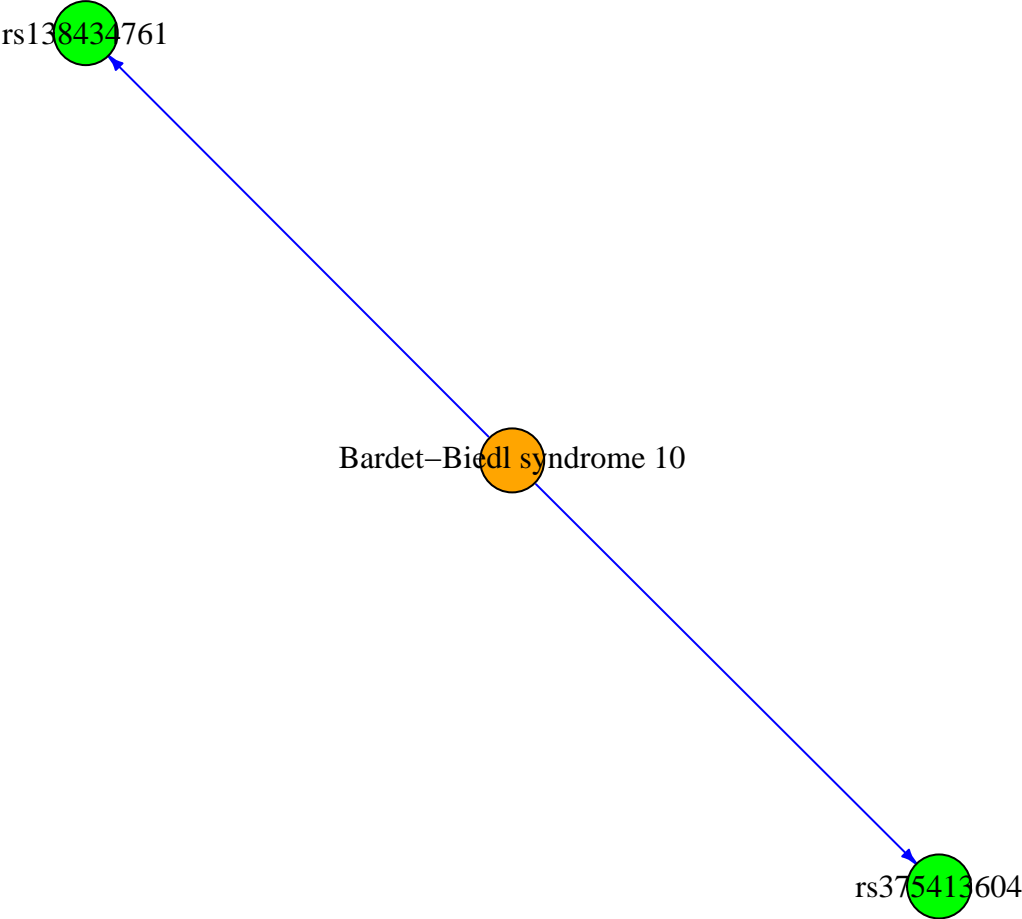
Variant–Disease Network (Autosomal recessive cutis laxa type 1B)



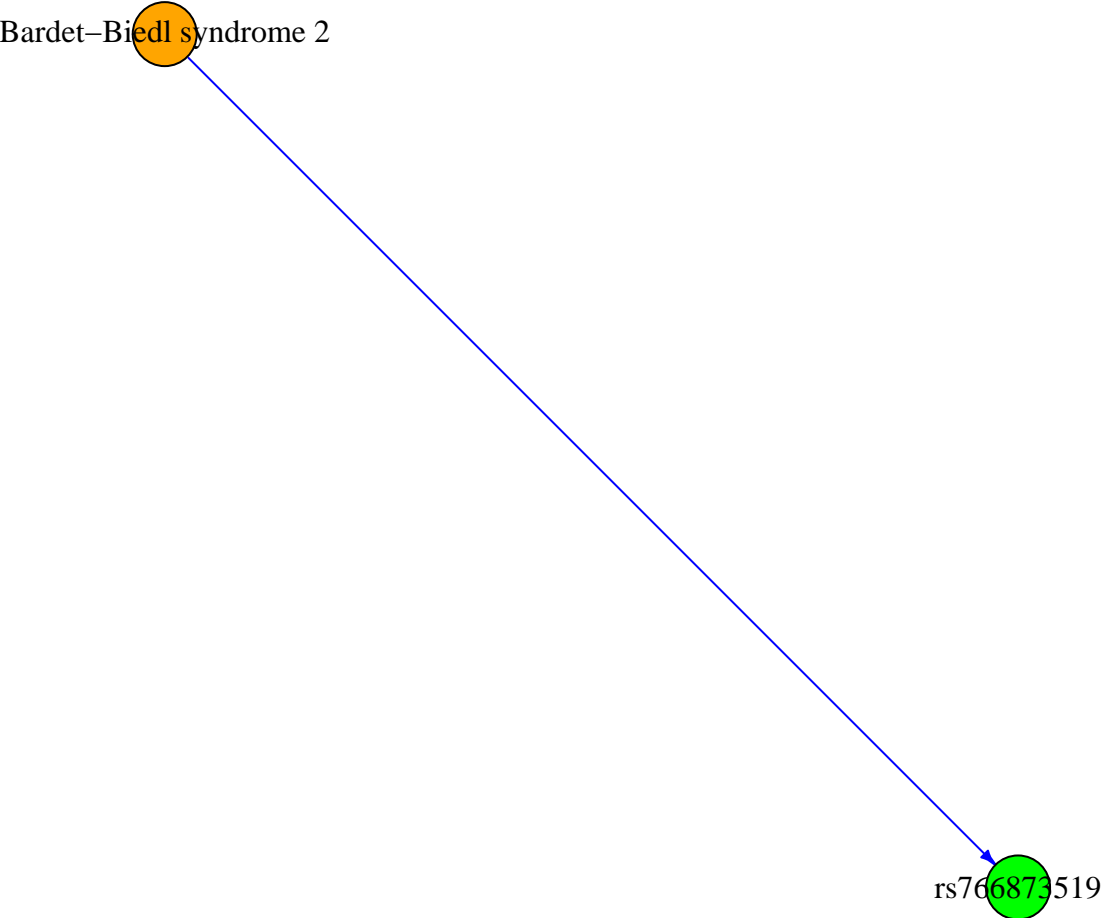
Variant–Disease Network (Bardet–Biedl syndrome)



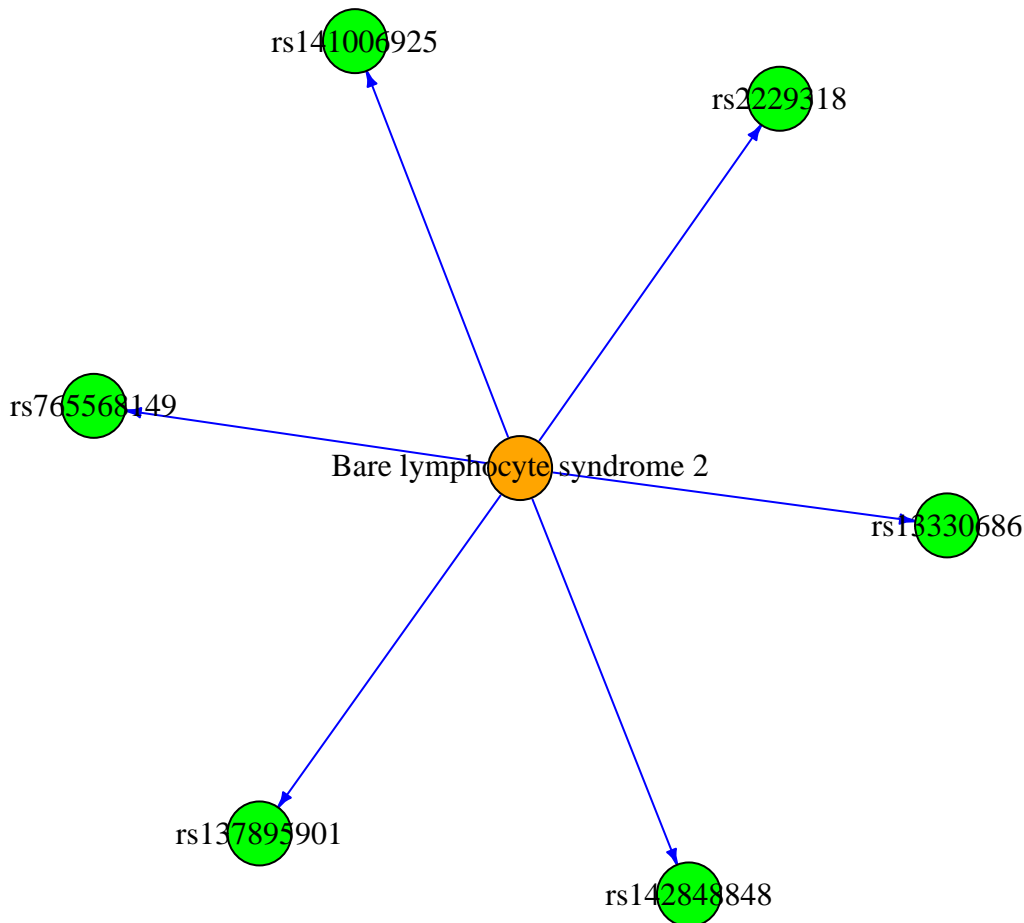
Variant–Disease Network (Bardet–Biedl syndrome 10)



Variant–Disease Network (Bardet–Biedl syndrome 2)



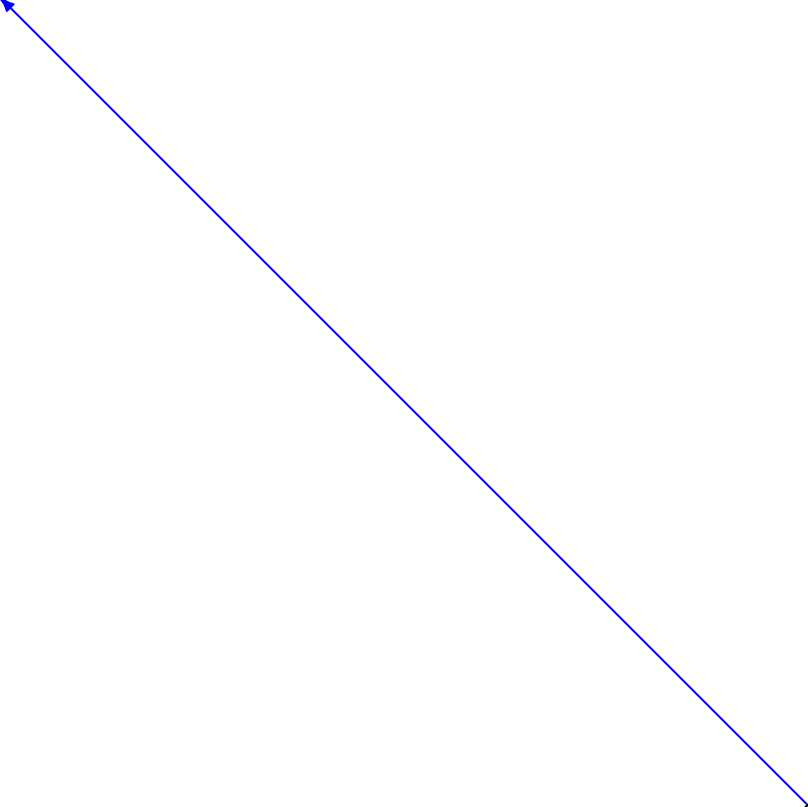
Variant–Disease Network (Bare lymphocyte syndrome 2)



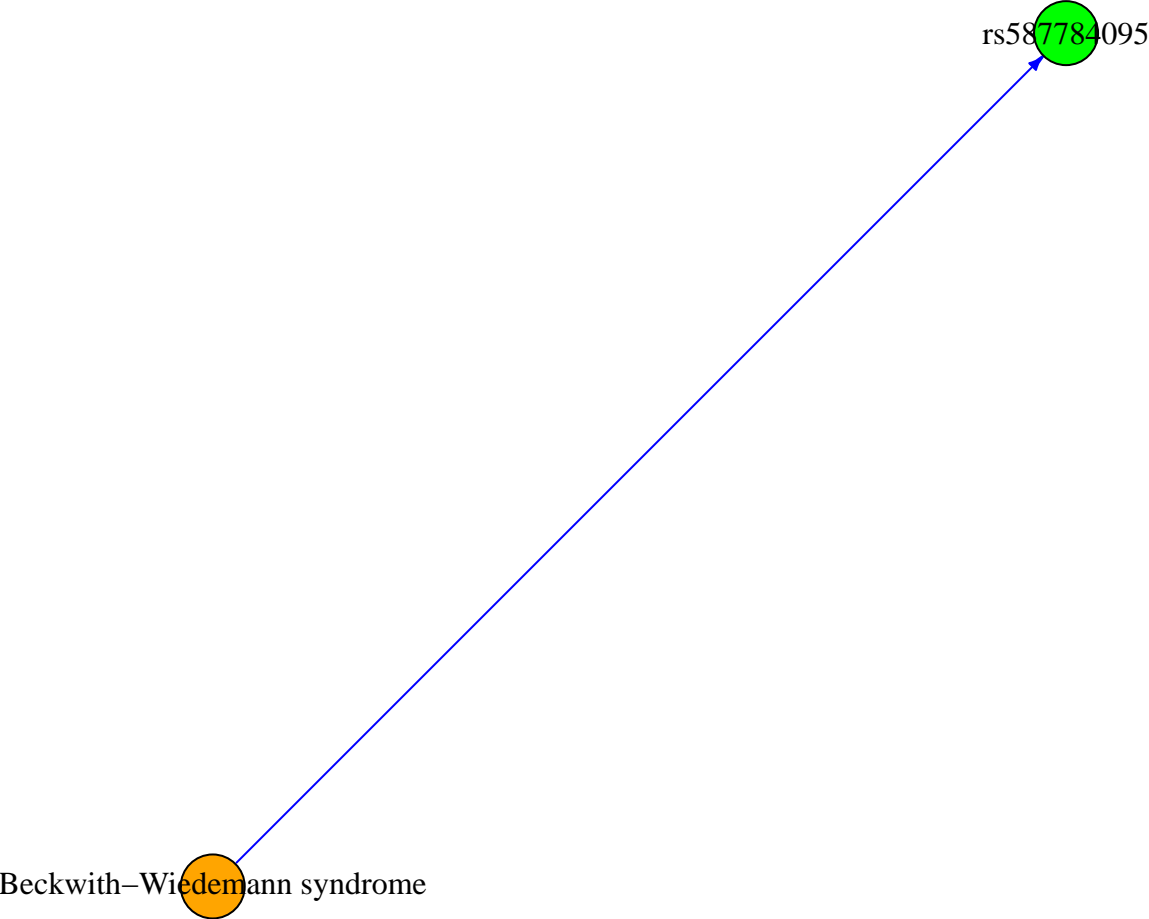
Variant–Disease Network (Beaulieu–Boycott–Innes syndrome)

rs772533643

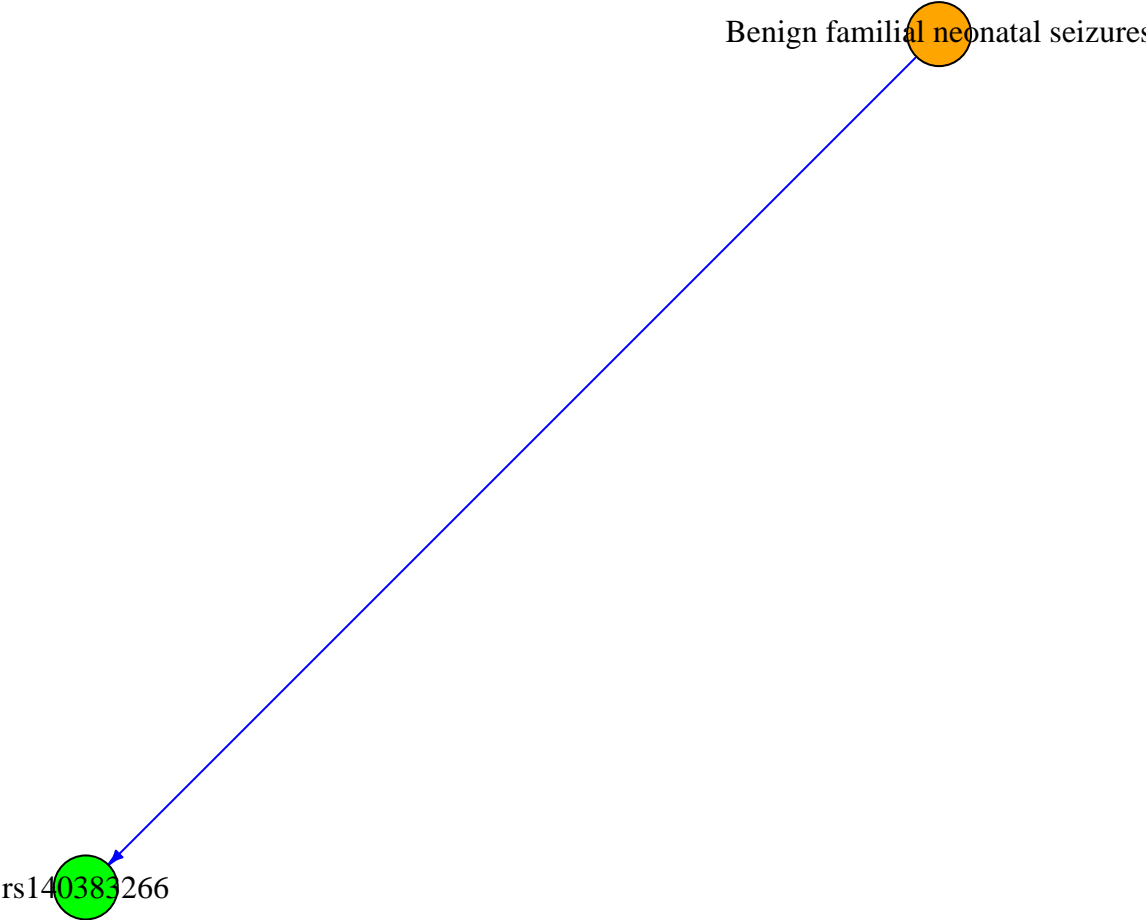
Beaulieu–Boycott–Innes syndrome



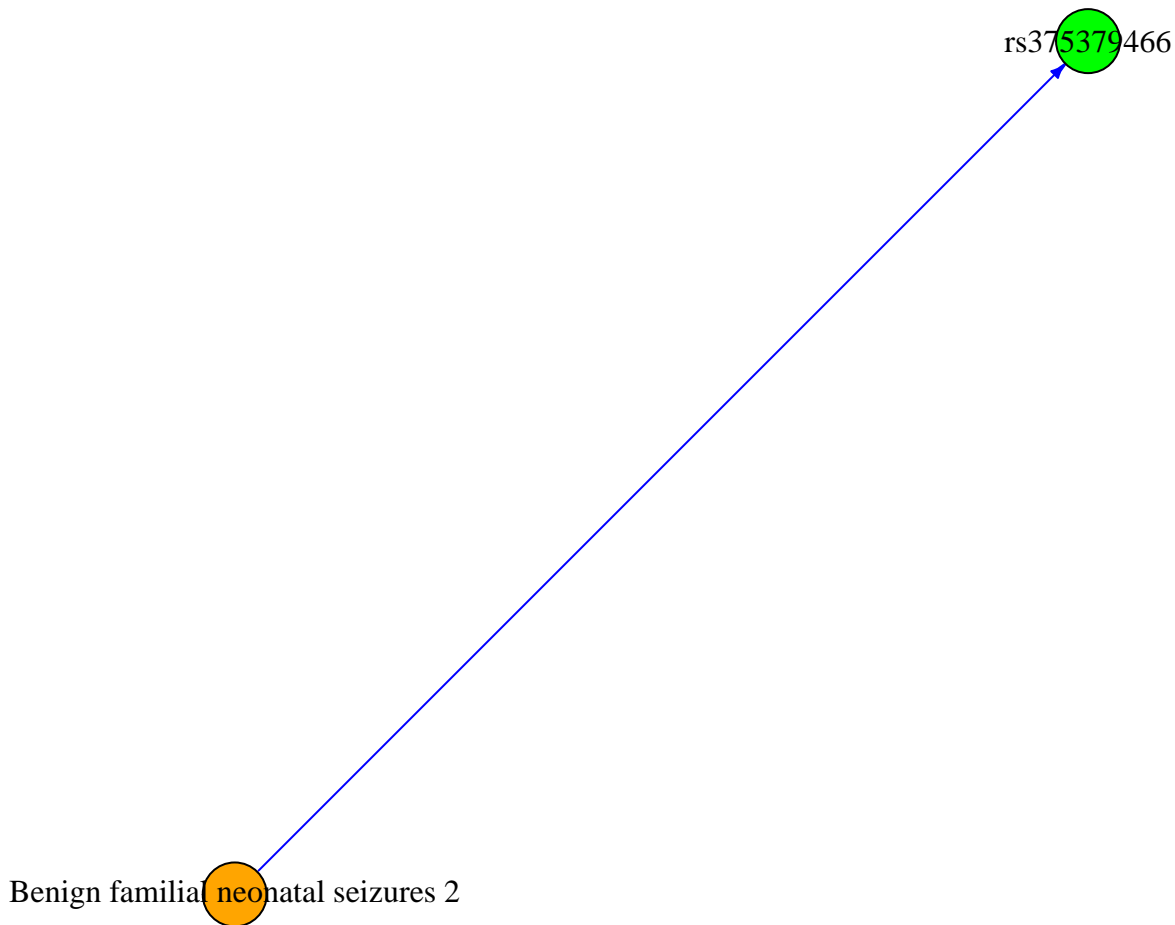
Variant–Disease Network (Beckwith–Wiedemann syndrome)



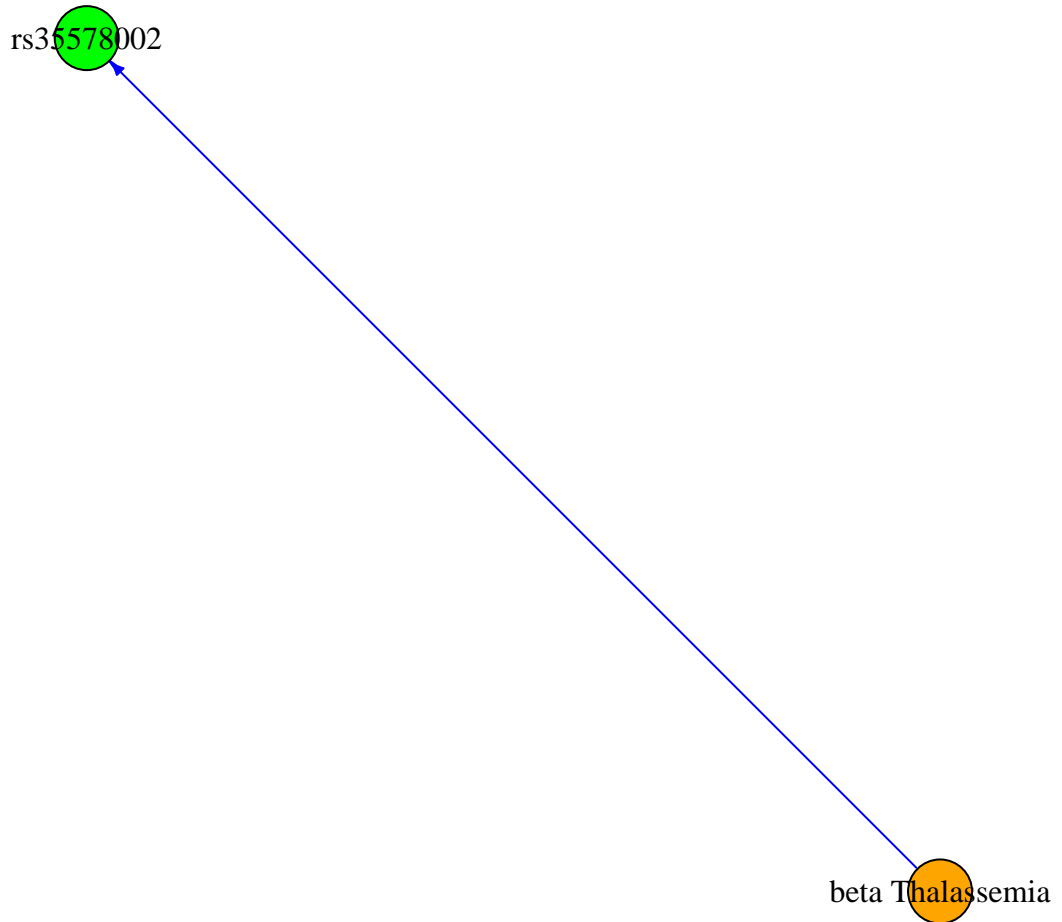
Variant–Disease Network (Benign familial neonatal seizures)



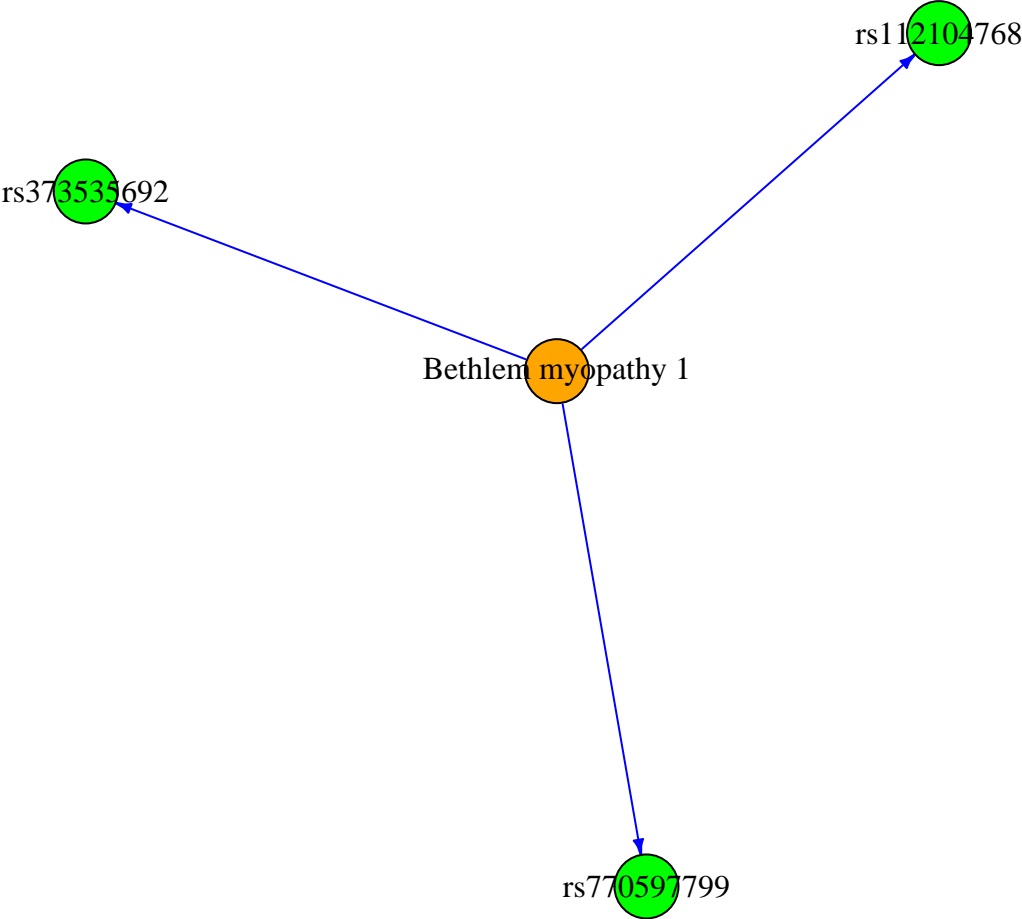
Variant–Disease Network (Benign familial neonatal seizures 2)



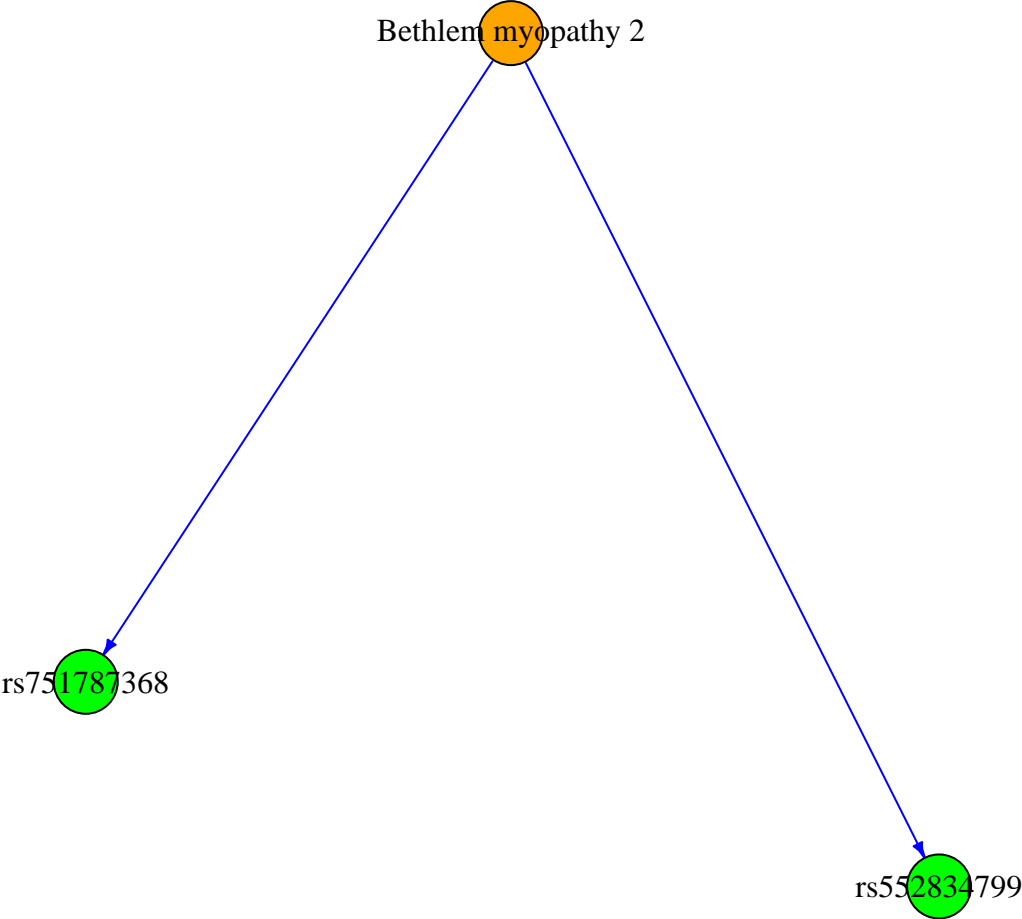
Variant–Disease Network (beta Thalassemia)



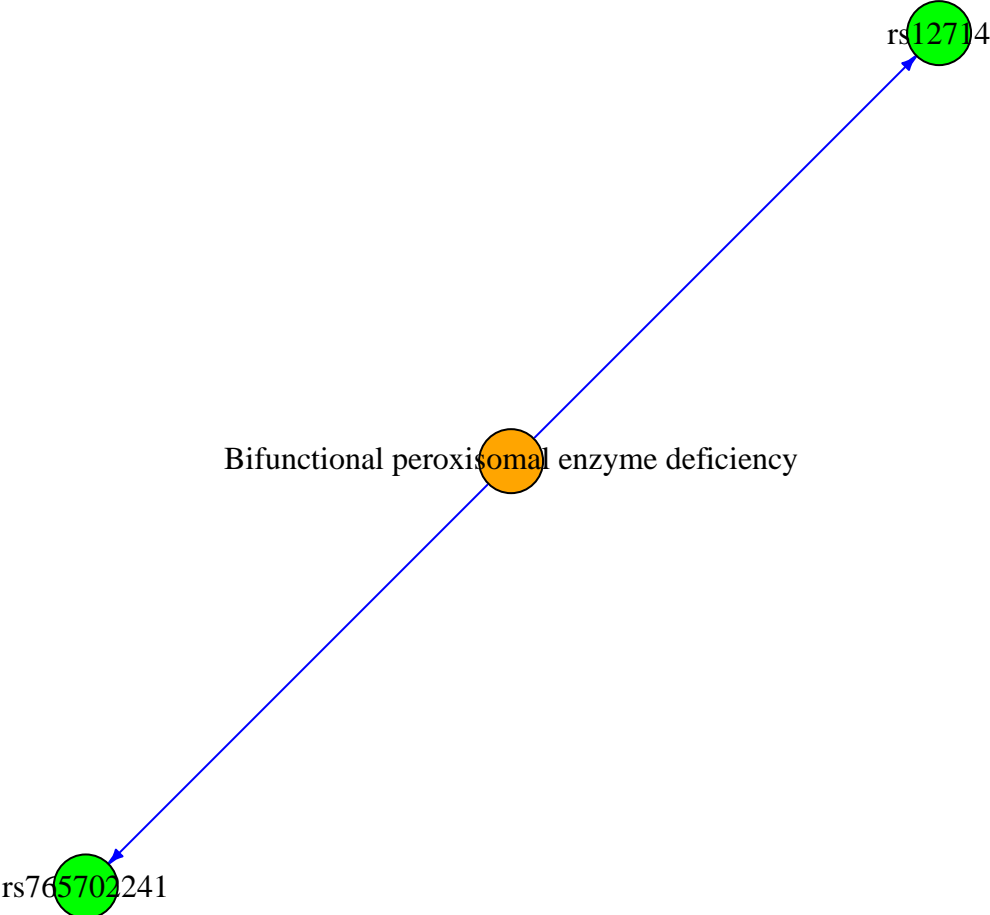
Variant–Disease Network (Bethlem myopathy 1)



Variant–Disease Network (Bethlem myopathy 2)



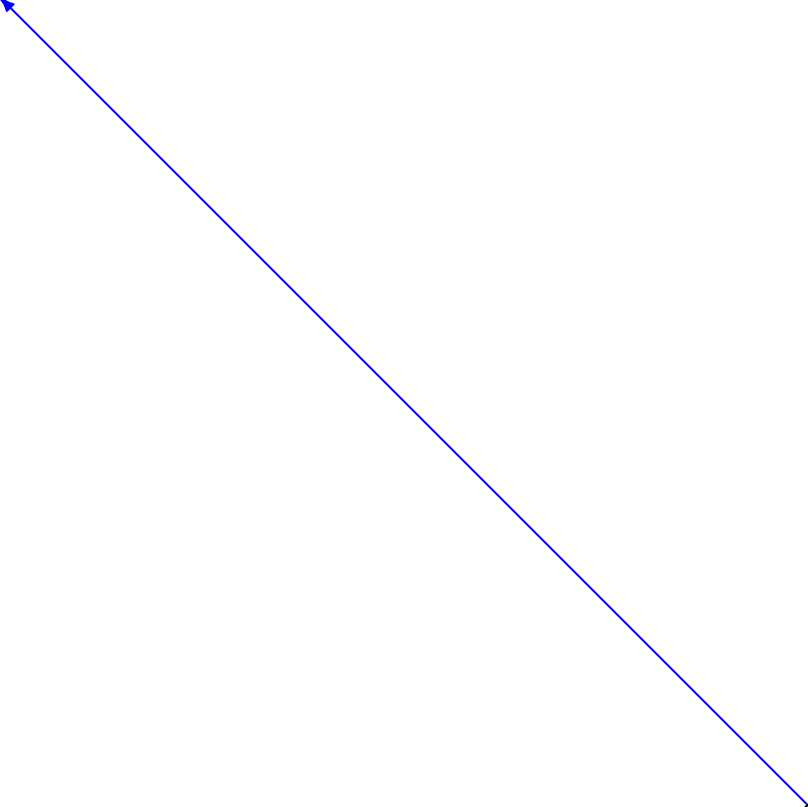
Variant–Disease Network (Bifunctional peroxisomal enzyme deficiency)



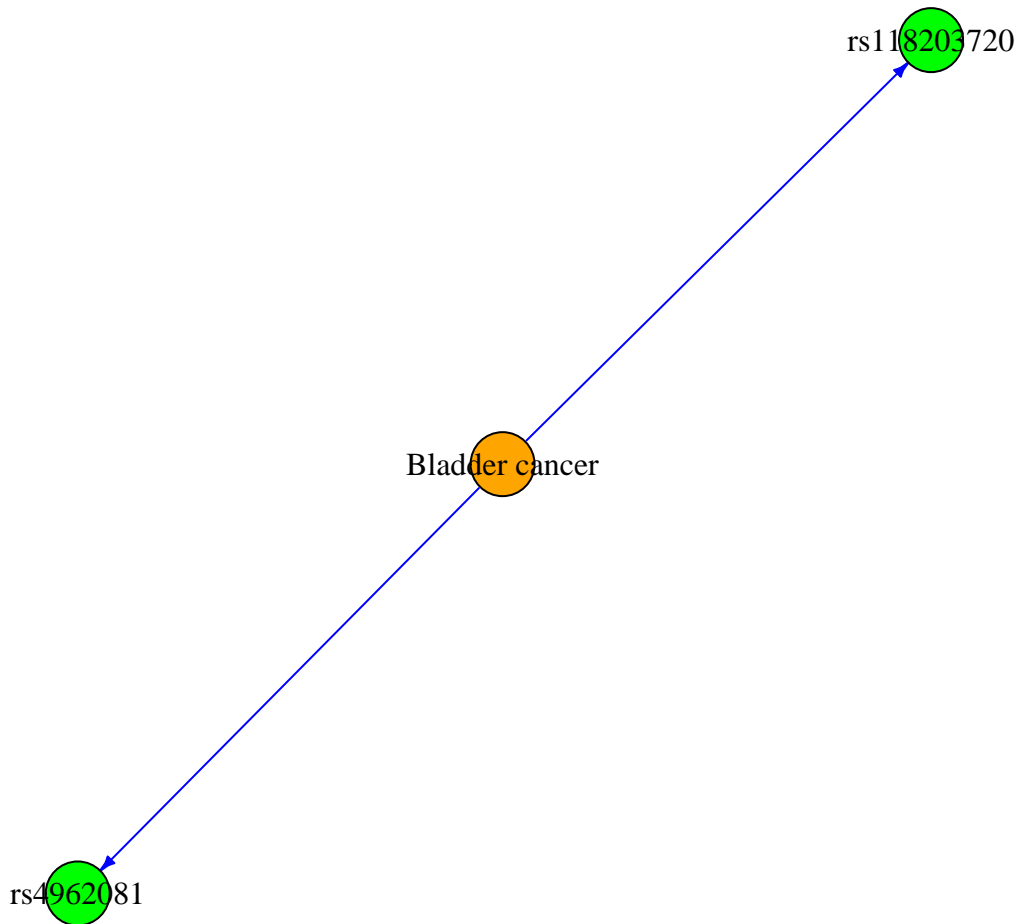
Variant–Disease Network (Bilateral right–sidedness sequence)

rs121434422

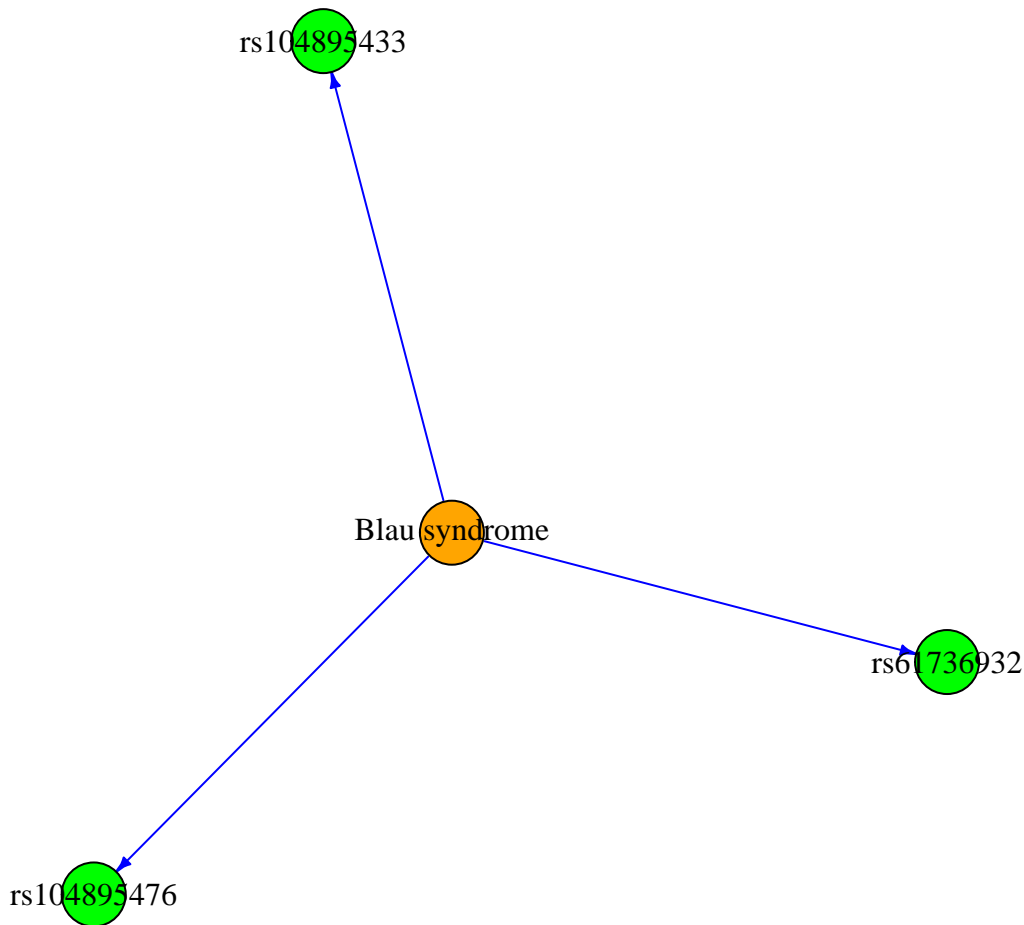
Bilateral right–sidedness sequence



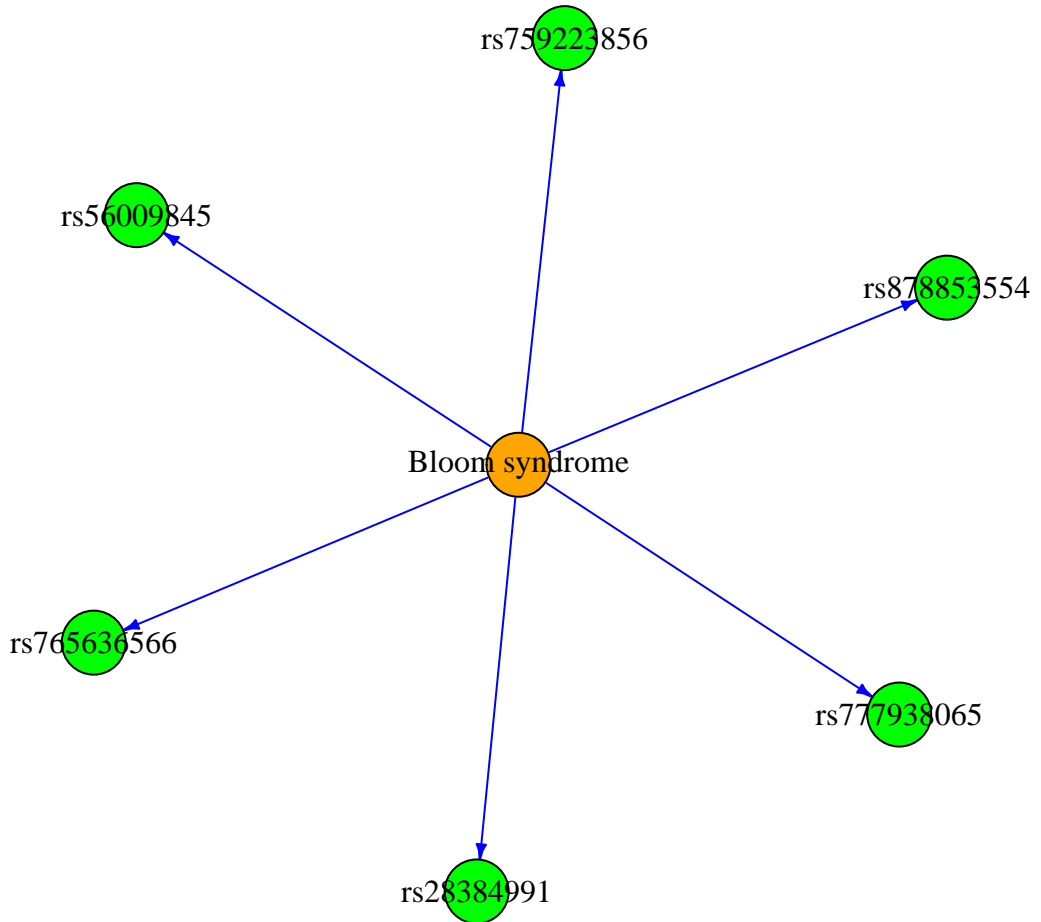
Variant–Disease Network (Bladder cancer)



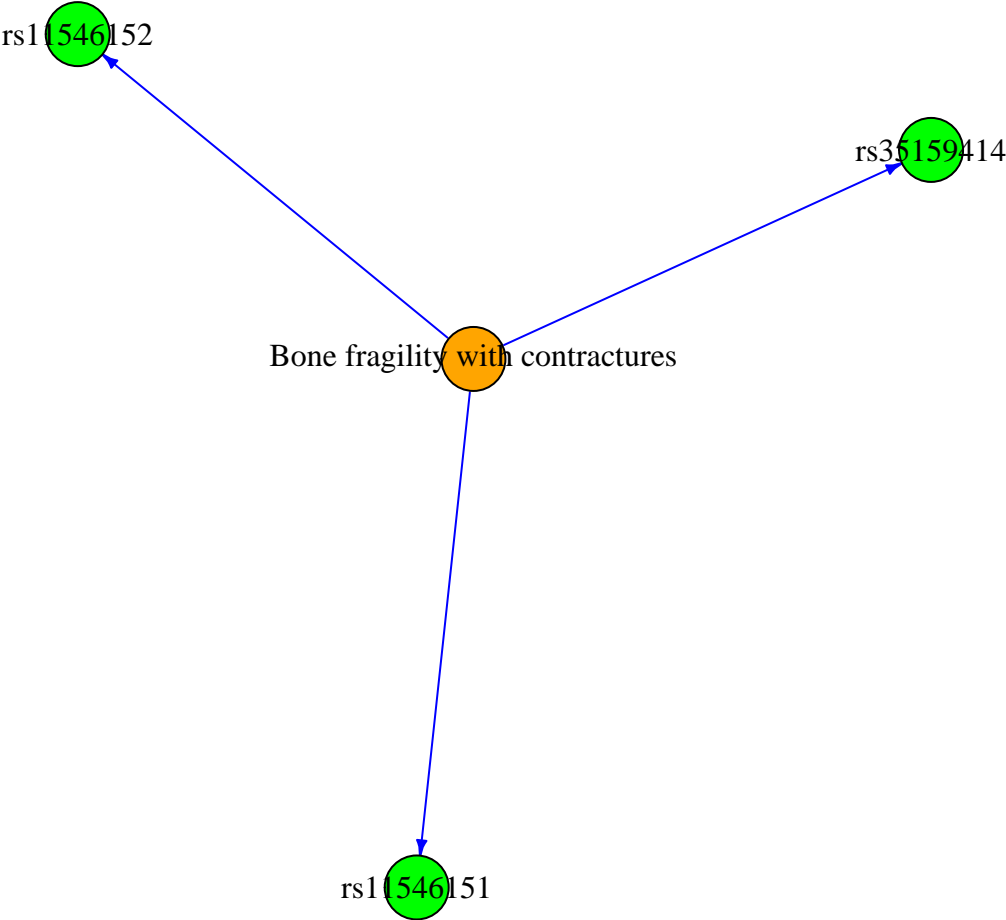
Variant–Disease Network (Blau syndrome)



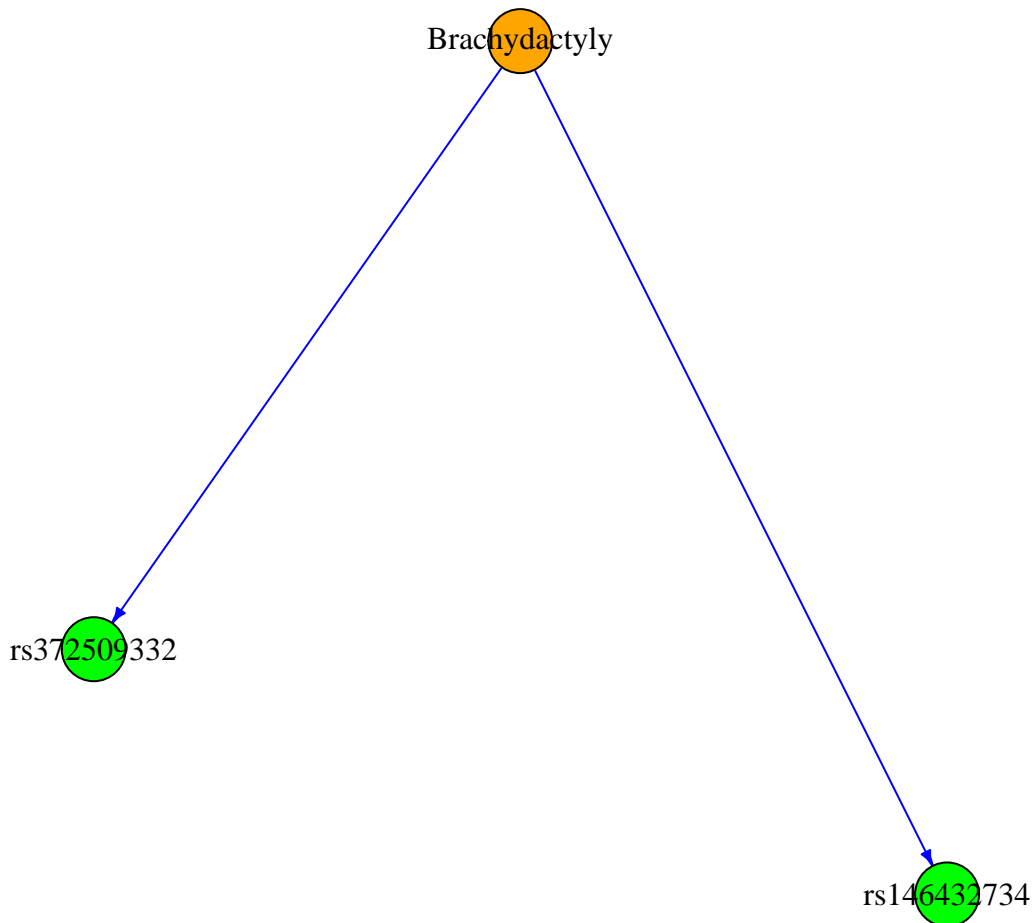
Variant-Disease Network (Bloom syndrome)



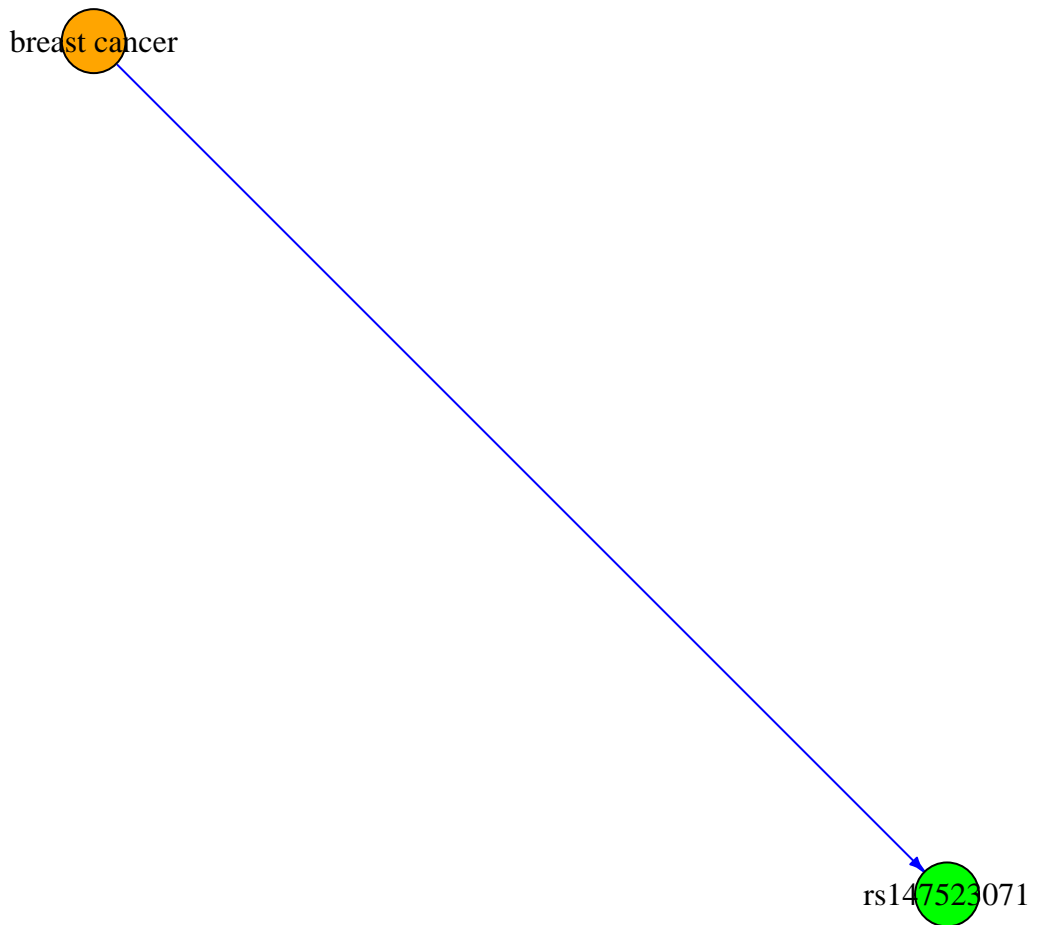
Variant–Disease Network (Bone fragility with contractures)



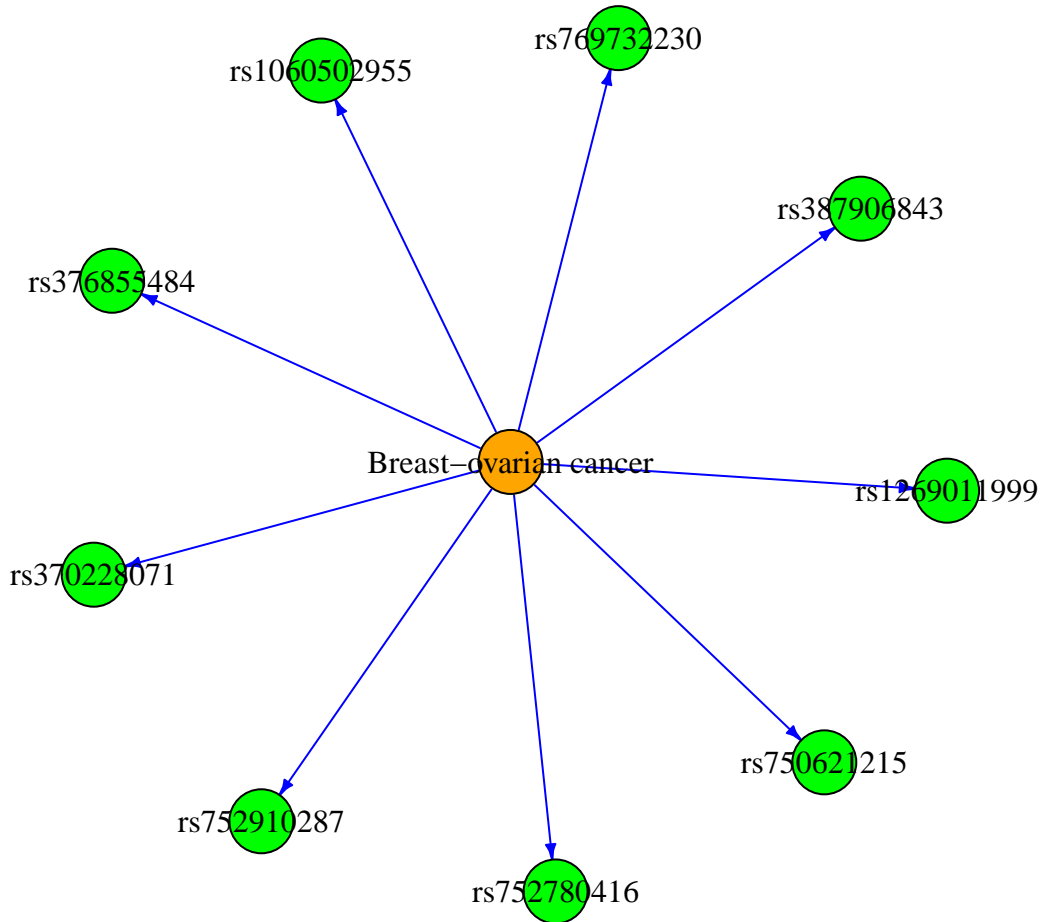
Variant–Disease Network (Brachydactyly)



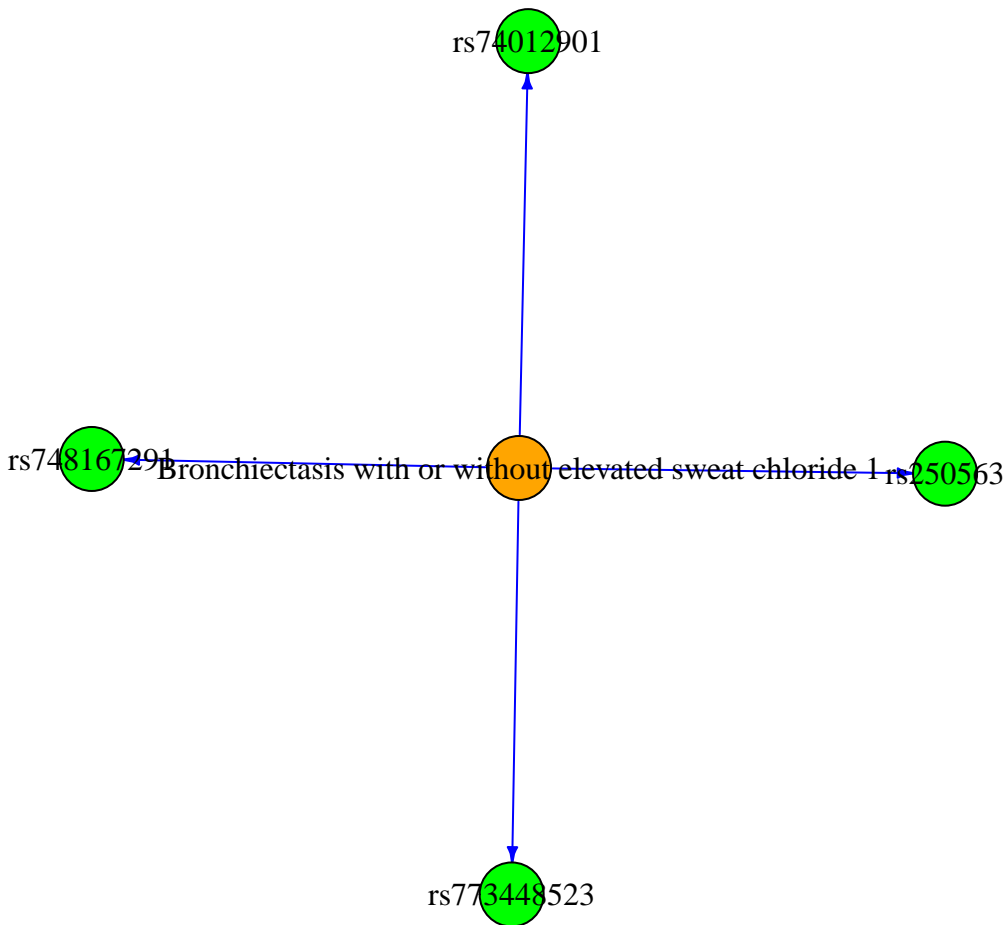
Variant-Disease Network (breast cancer)



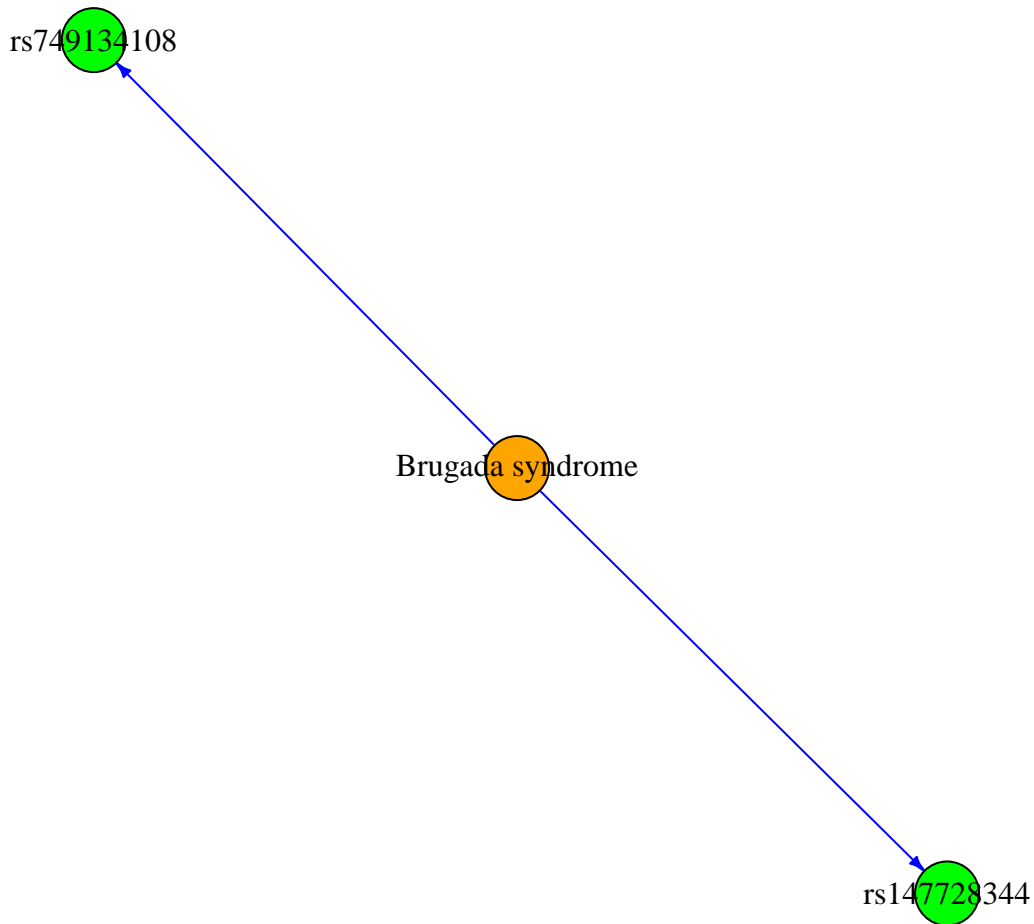
Variant-Disease Network (Breast-ovarian cancer)



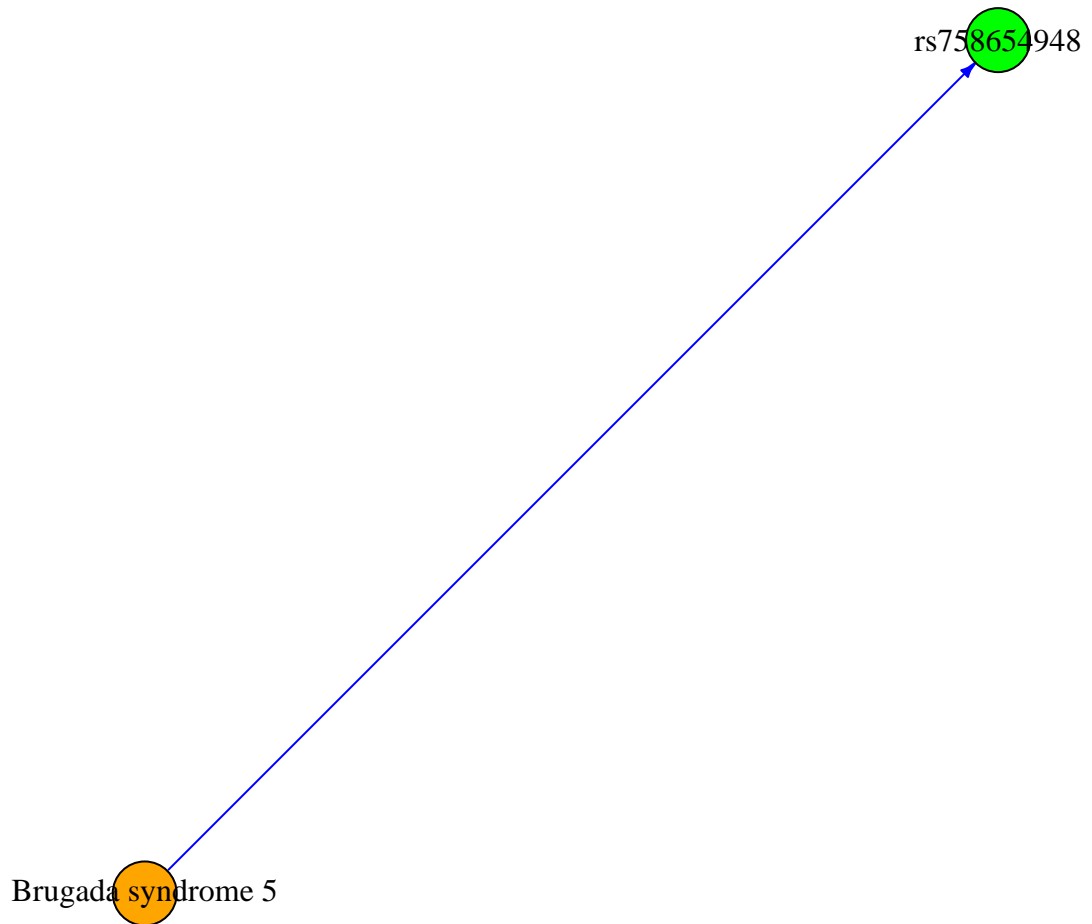
Variant-Disease Network (Bronchiectasis with or without elevated sweat chloride)



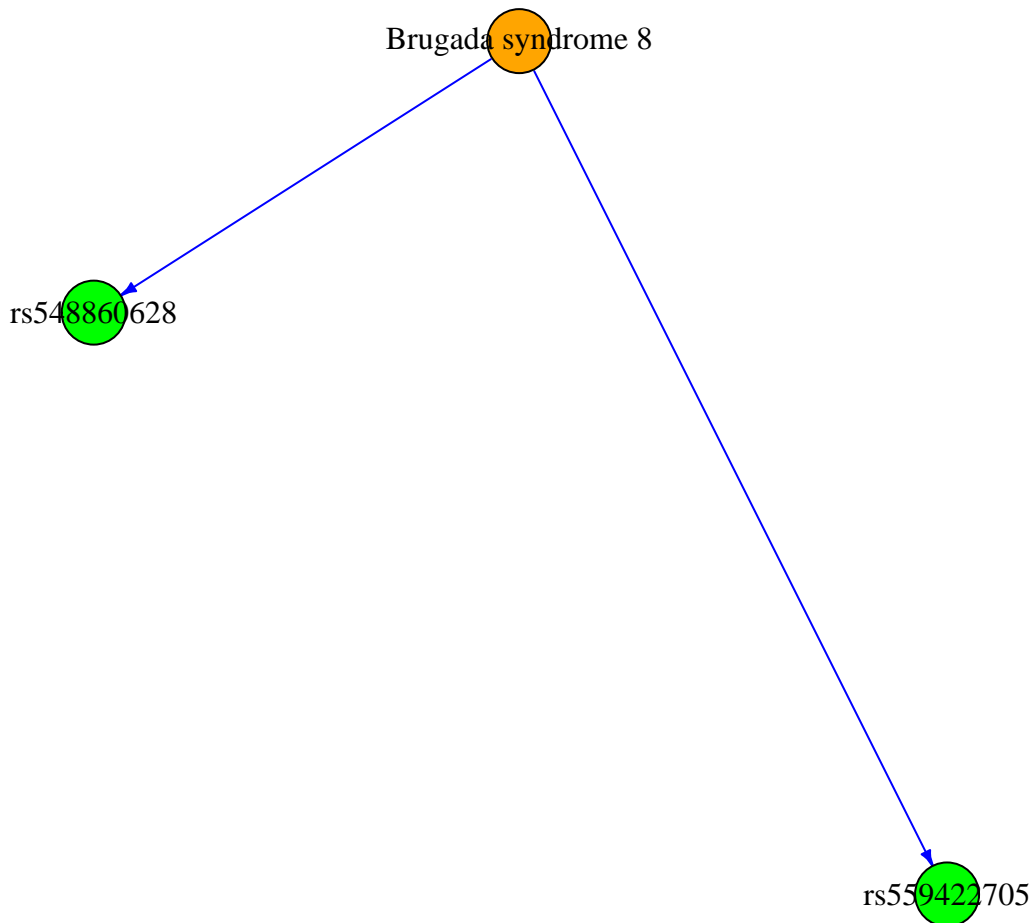
Variant–Disease Network (Brugada syndrome)



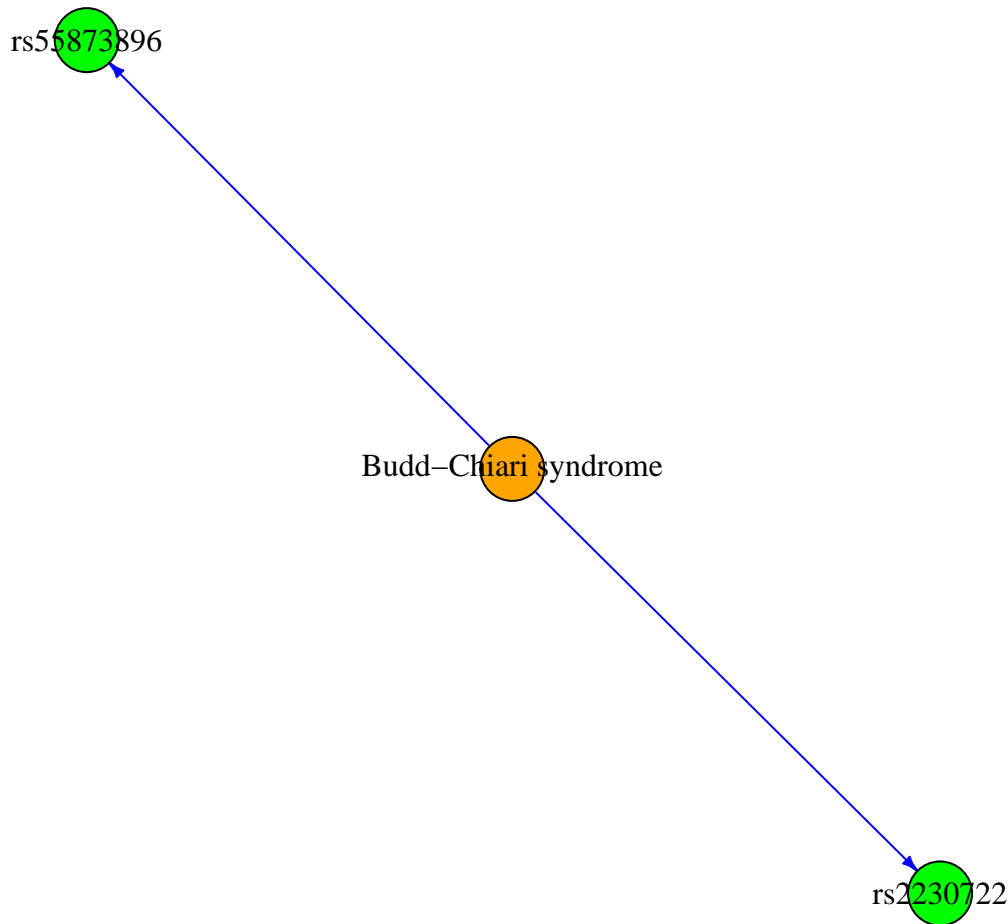
Variant-Disease Network (Brugada syndrome 5)



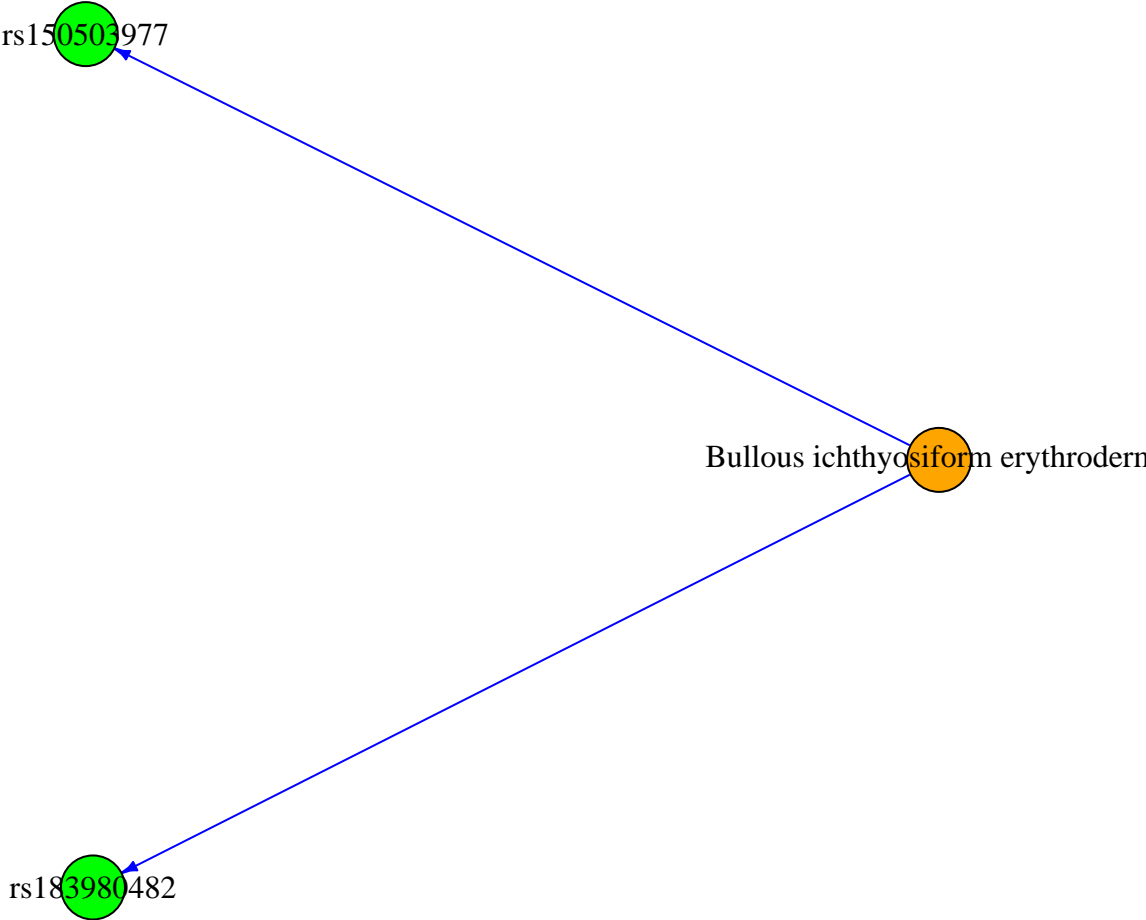
Variant–Disease Network (Brugada syndrome 8)



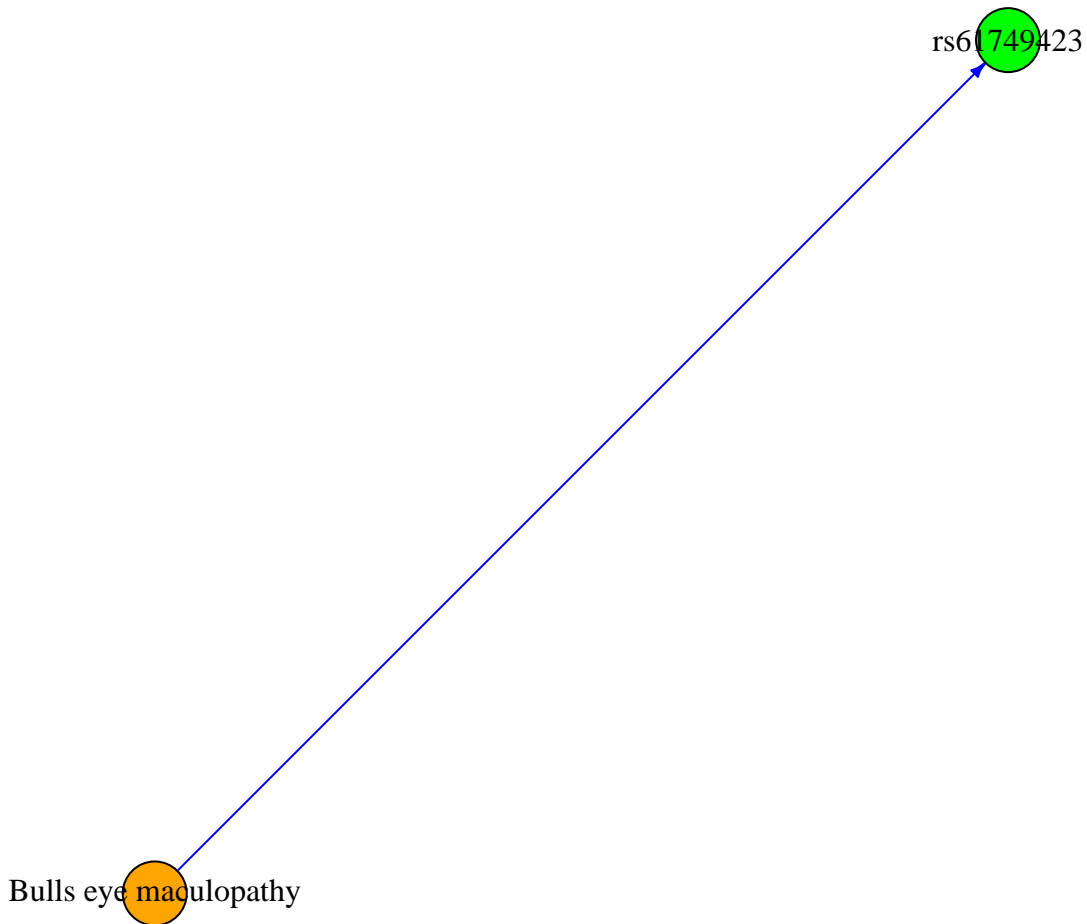
Variant–Disease Network (Budd–Chiari syndrome)



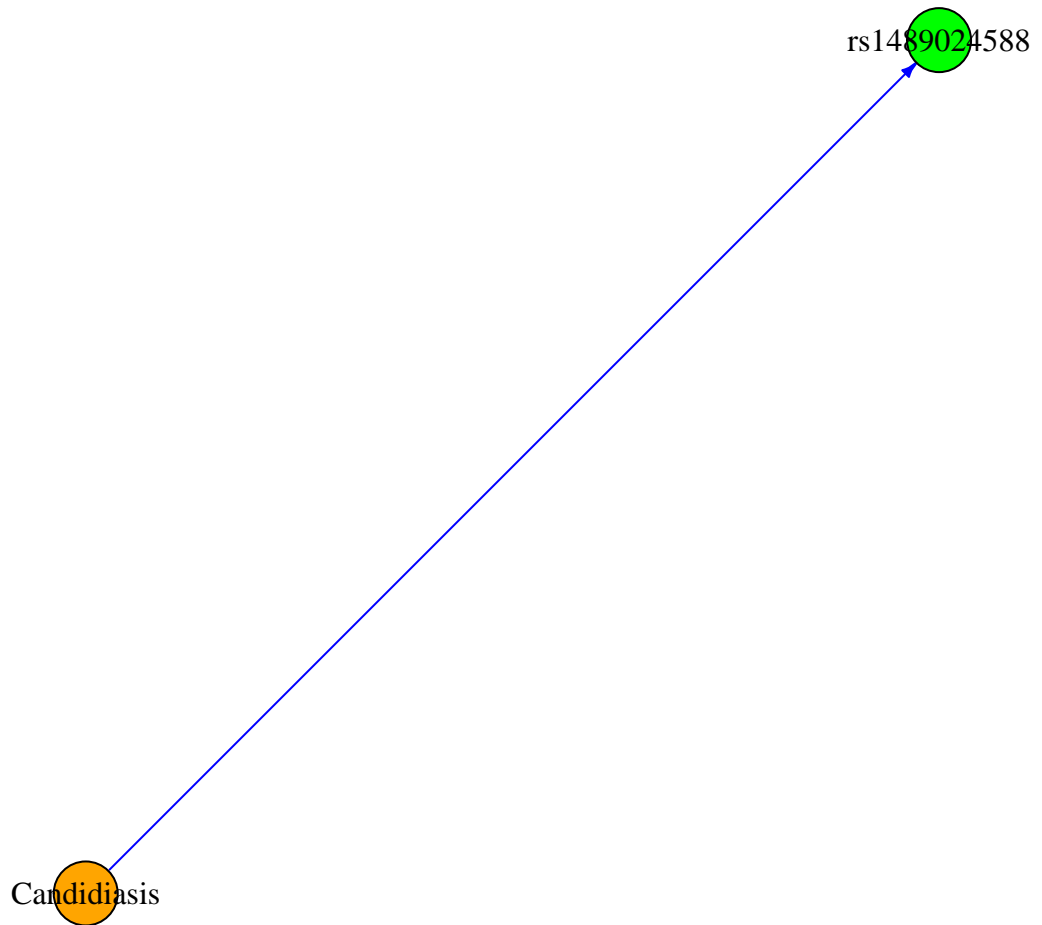
Variant–Disease Network (Bullous ichthyosiform erythroderma)



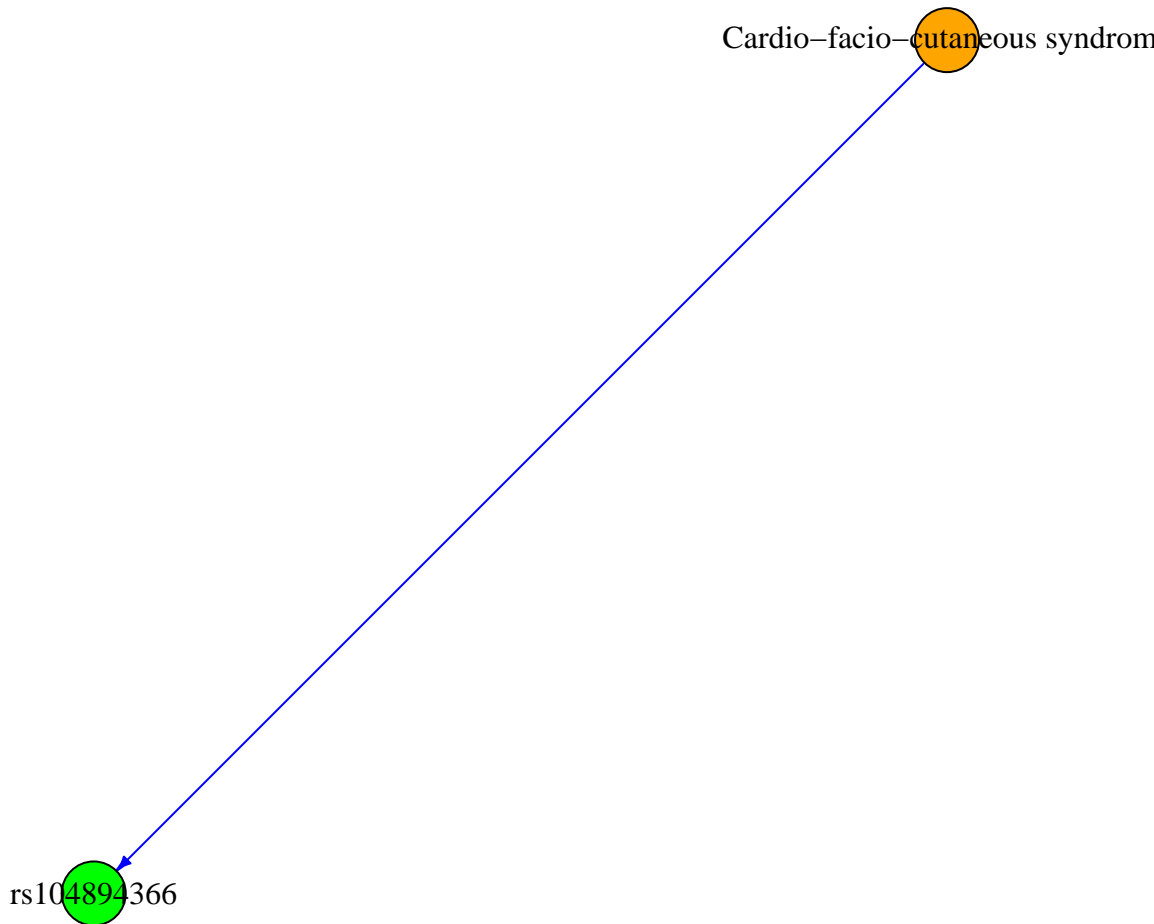
Variant–Disease Network (Bulls eye maculopathy)



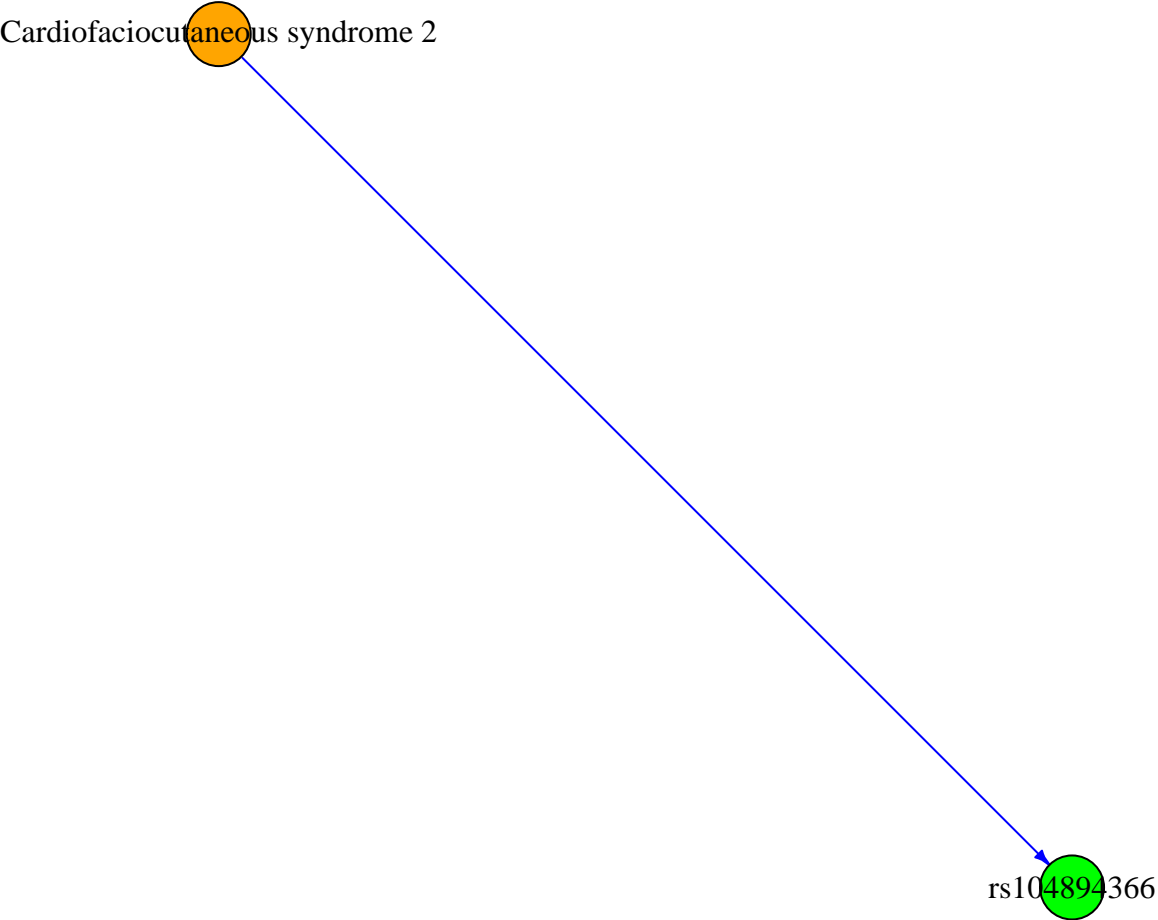
Variant-Disease Network (Candidiasis)



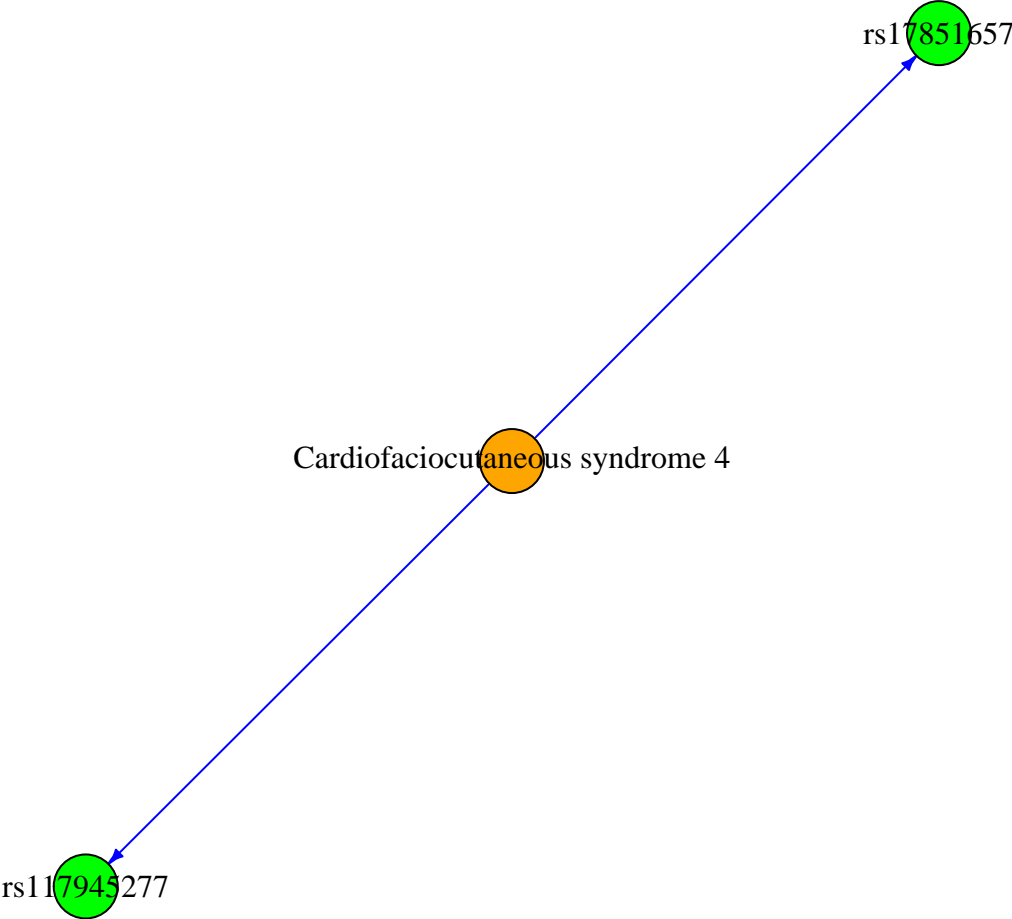
Variant-Disease Network (Cardio-facio-cutaneous syndrome)



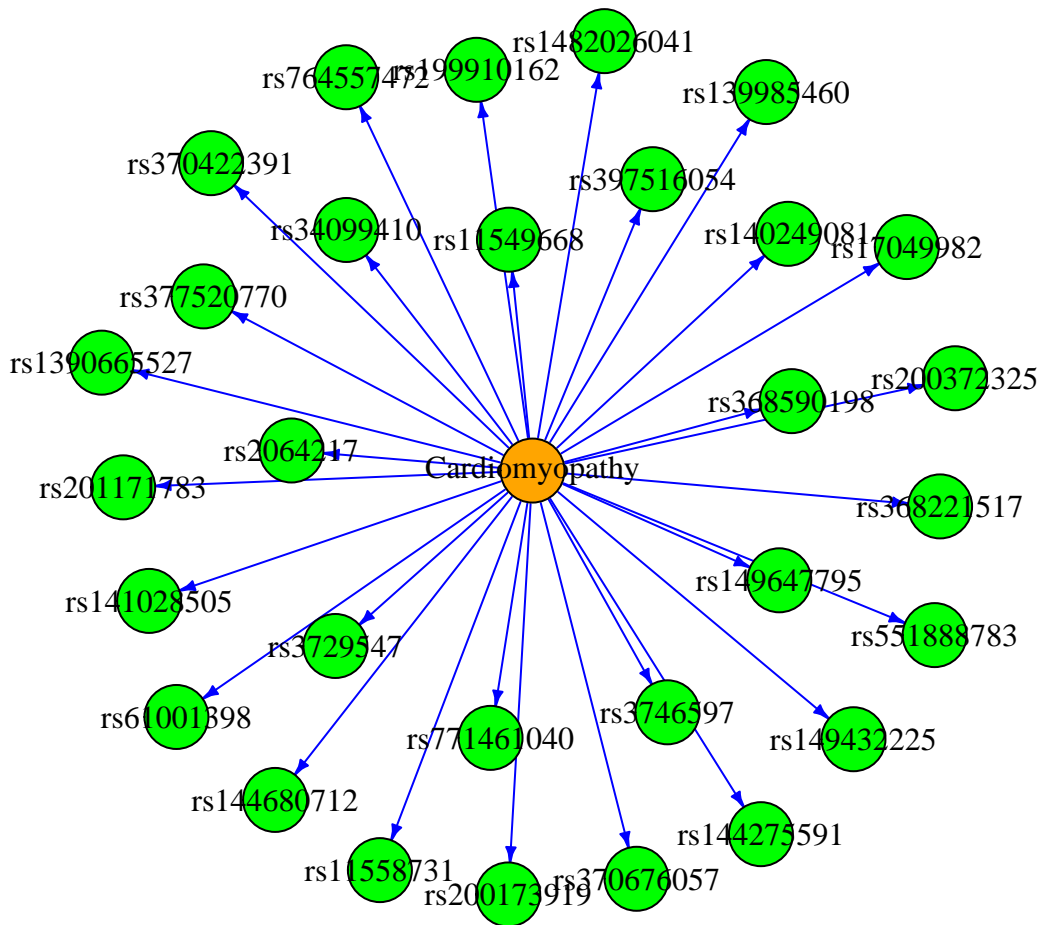
Variant–Disease Network (Cardiofaciocutaneous syndrome 2)



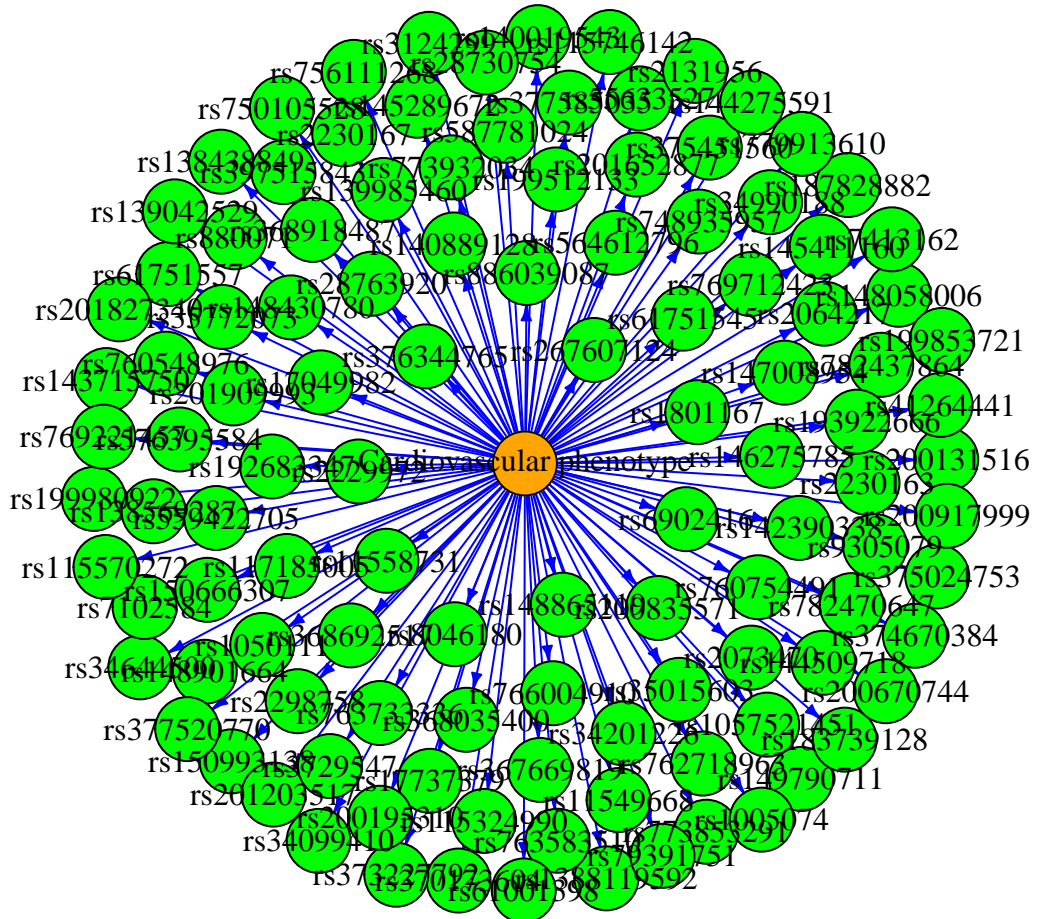
Variant–Disease Network (Cardiofaciocutaneous syndrome 4)



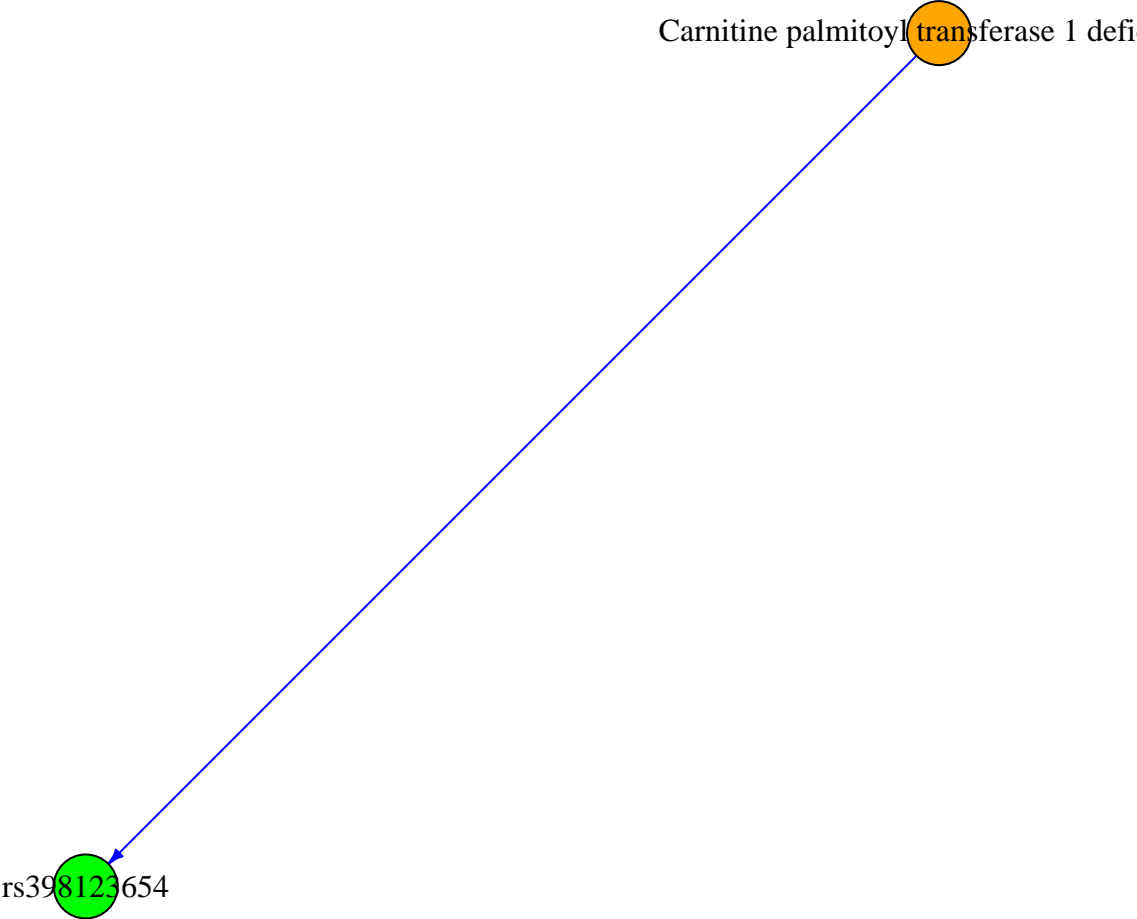
Variant-Disease Network (Cardiomyopathy)



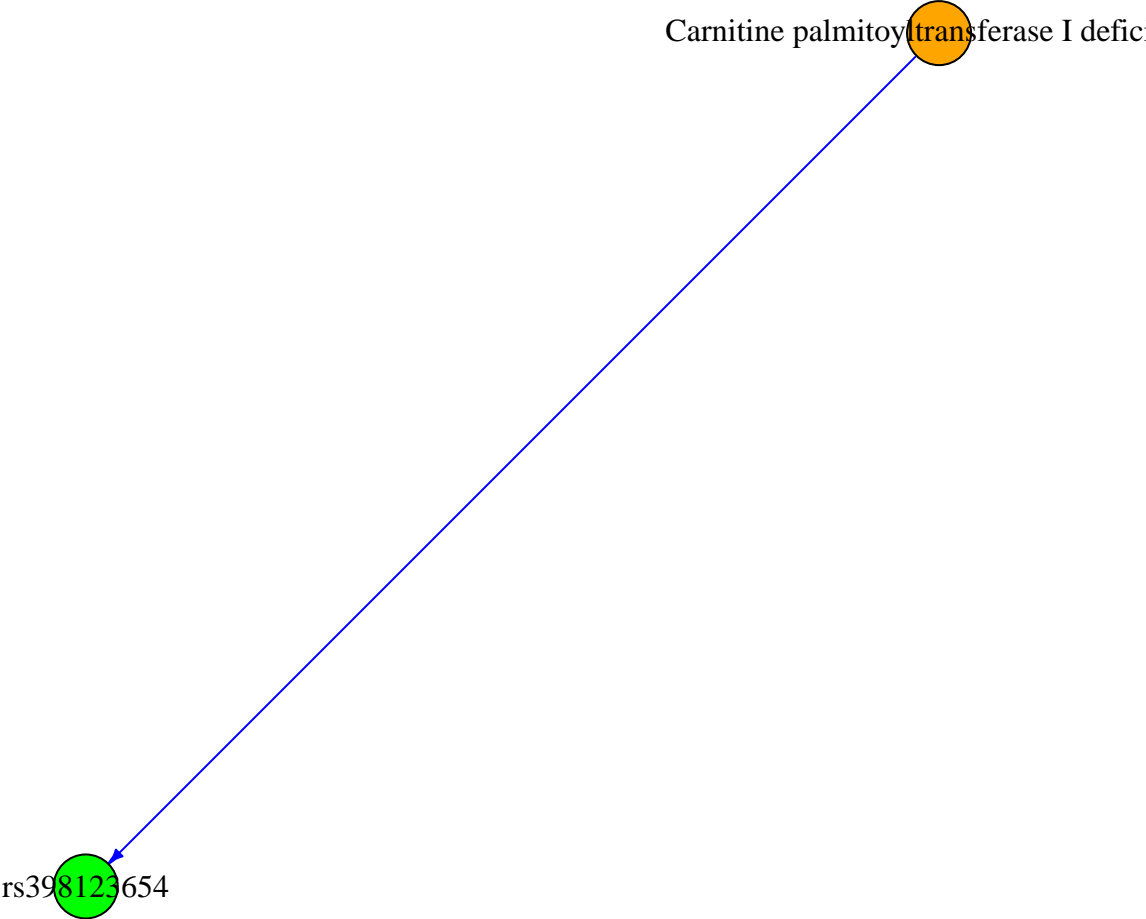
Variant–Disease Network (Cardiovascular phenotype)



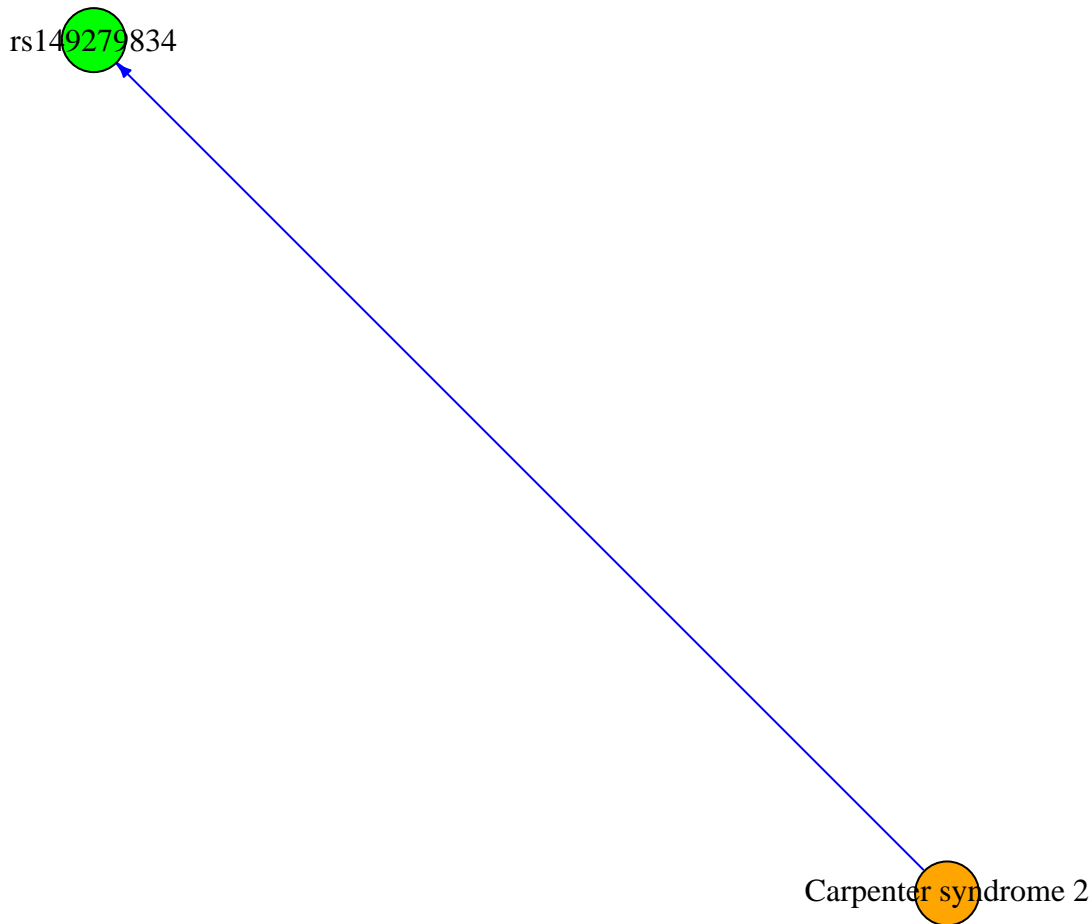
Variant–Disease Network (Carnitine palmitoyl transferase 1 deficiency)



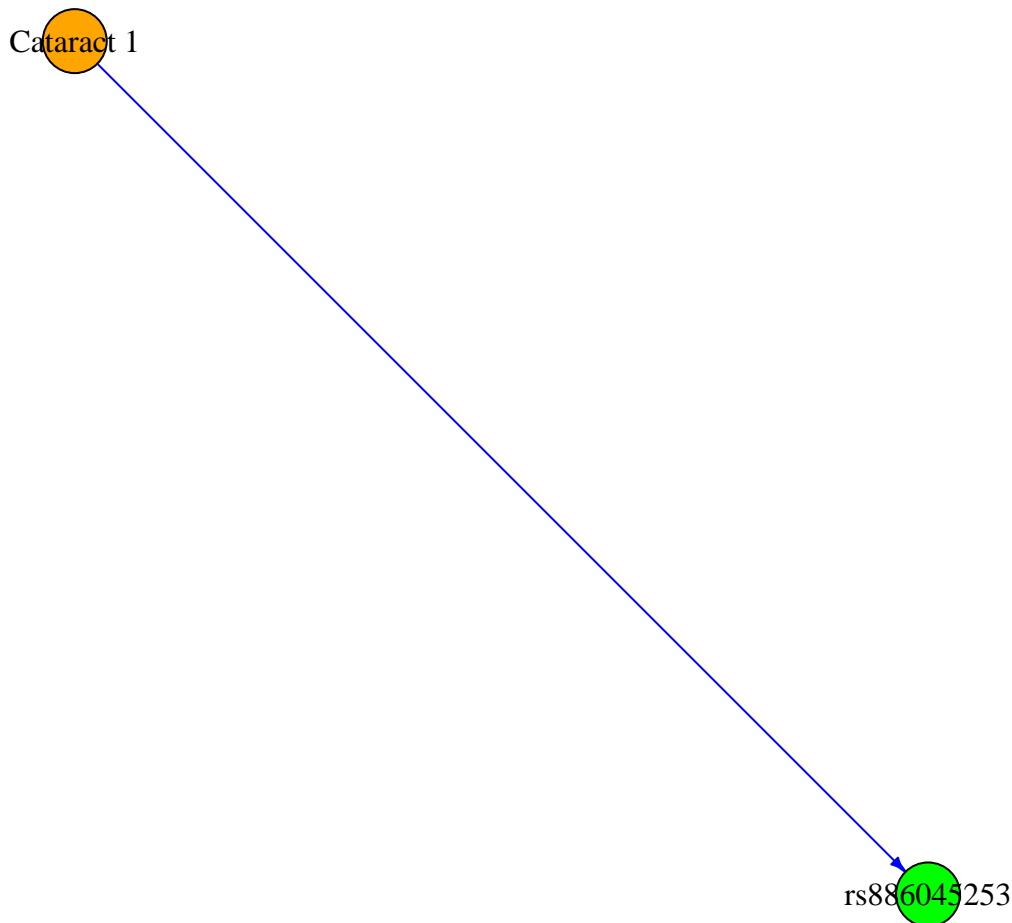
Variant–Disease Network (Carnitine palmitoyltransferase I deficiency)



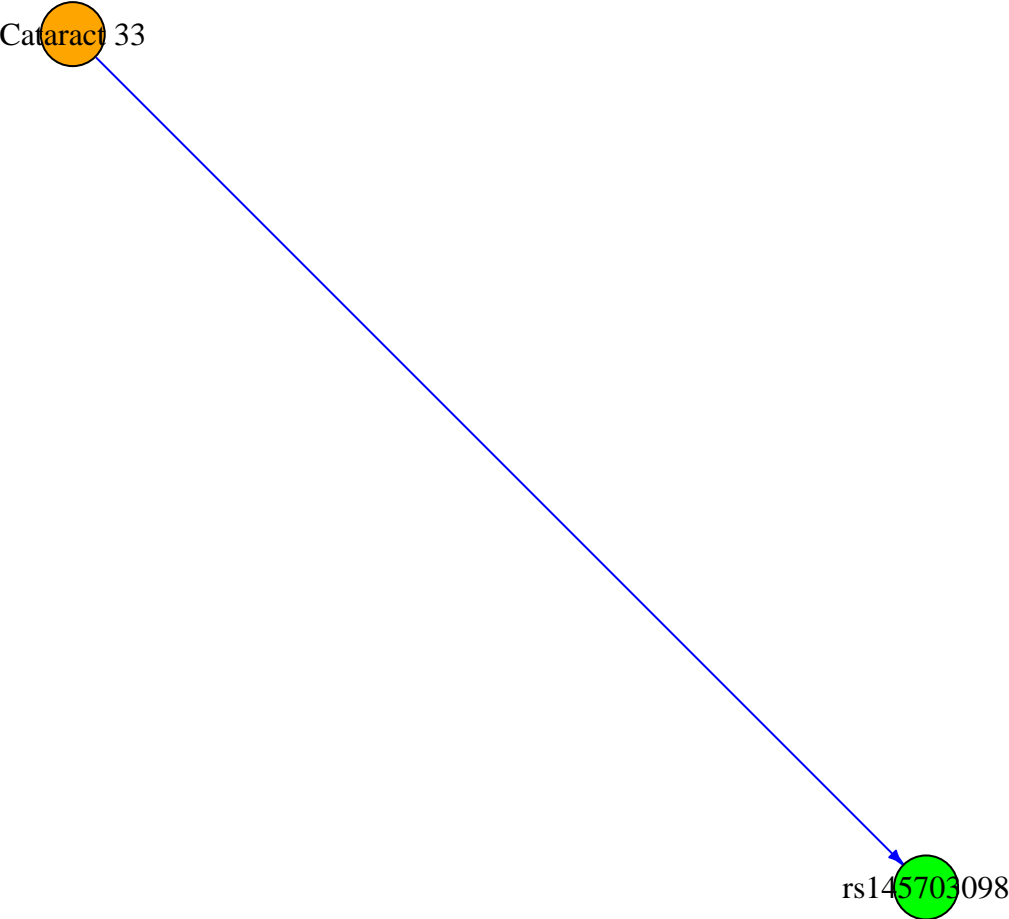
Variant–Disease Network (Carpenter syndrome 2)



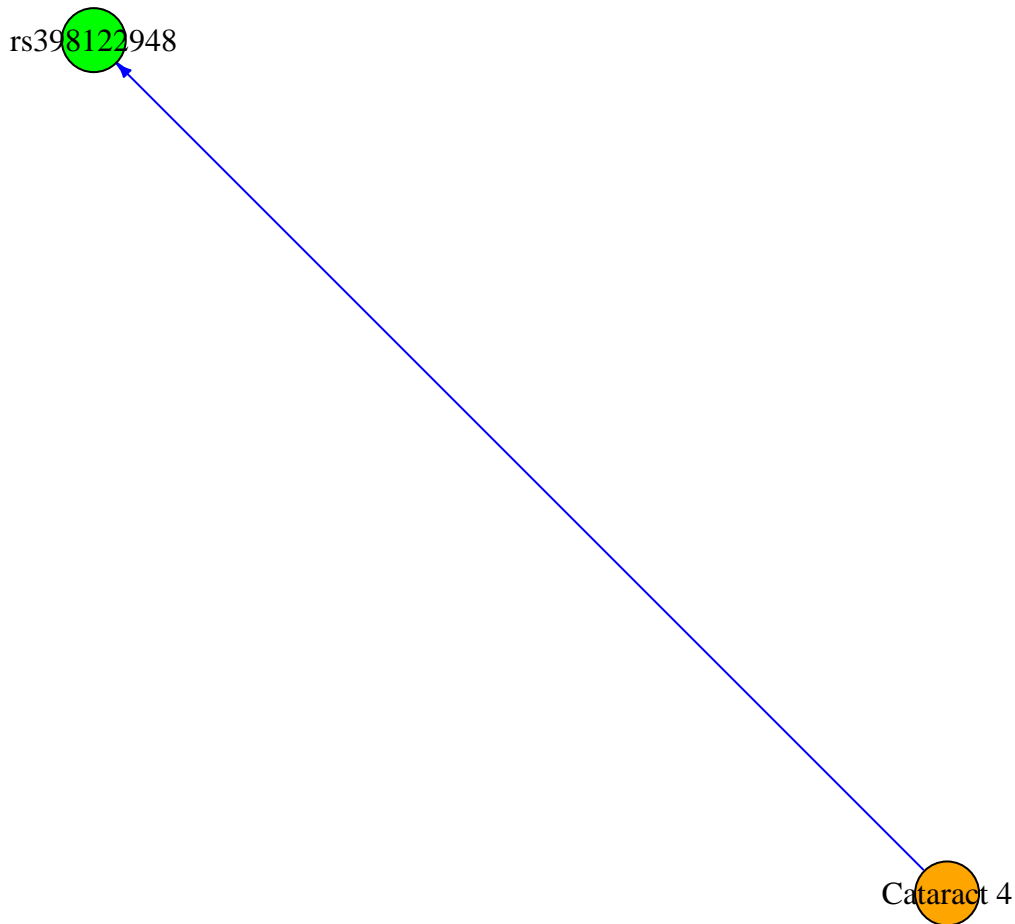
Variant-Disease Network (Cataract 1)



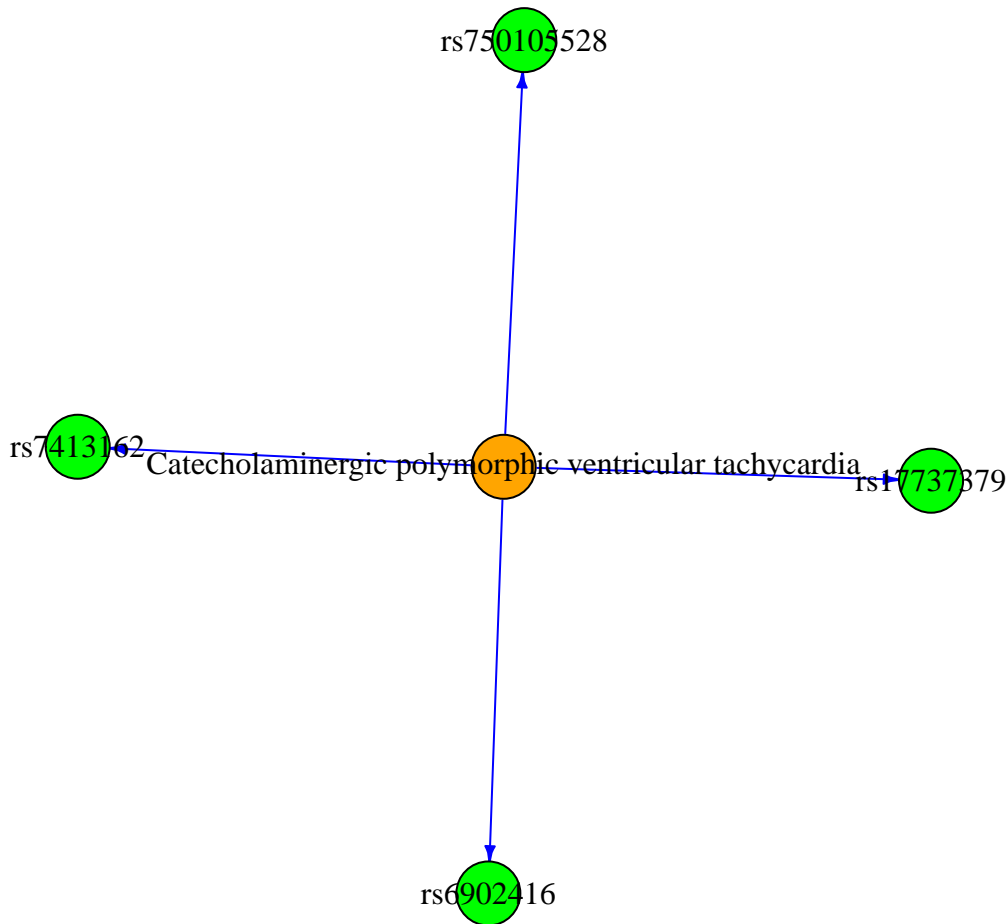
Variant–Disease Network (Cataract 33)



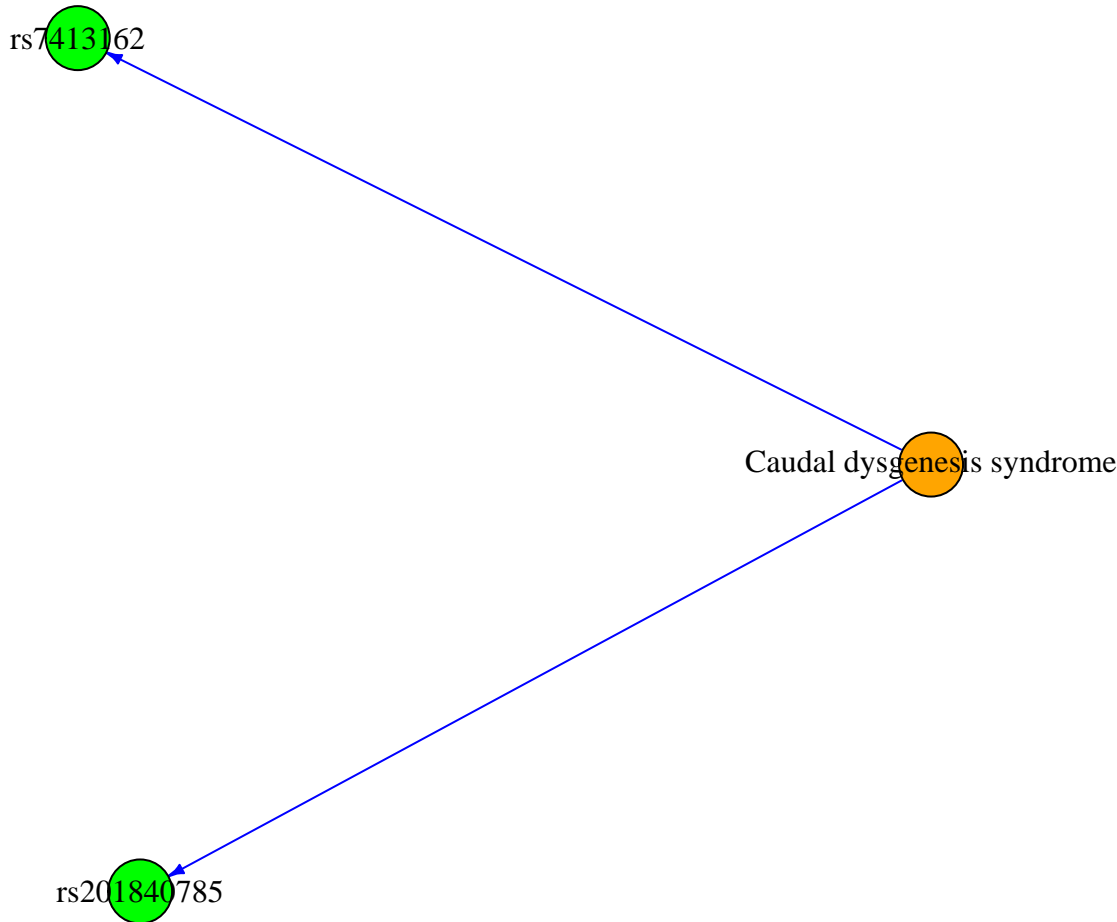
Variant-Disease Network (Cataract 4)



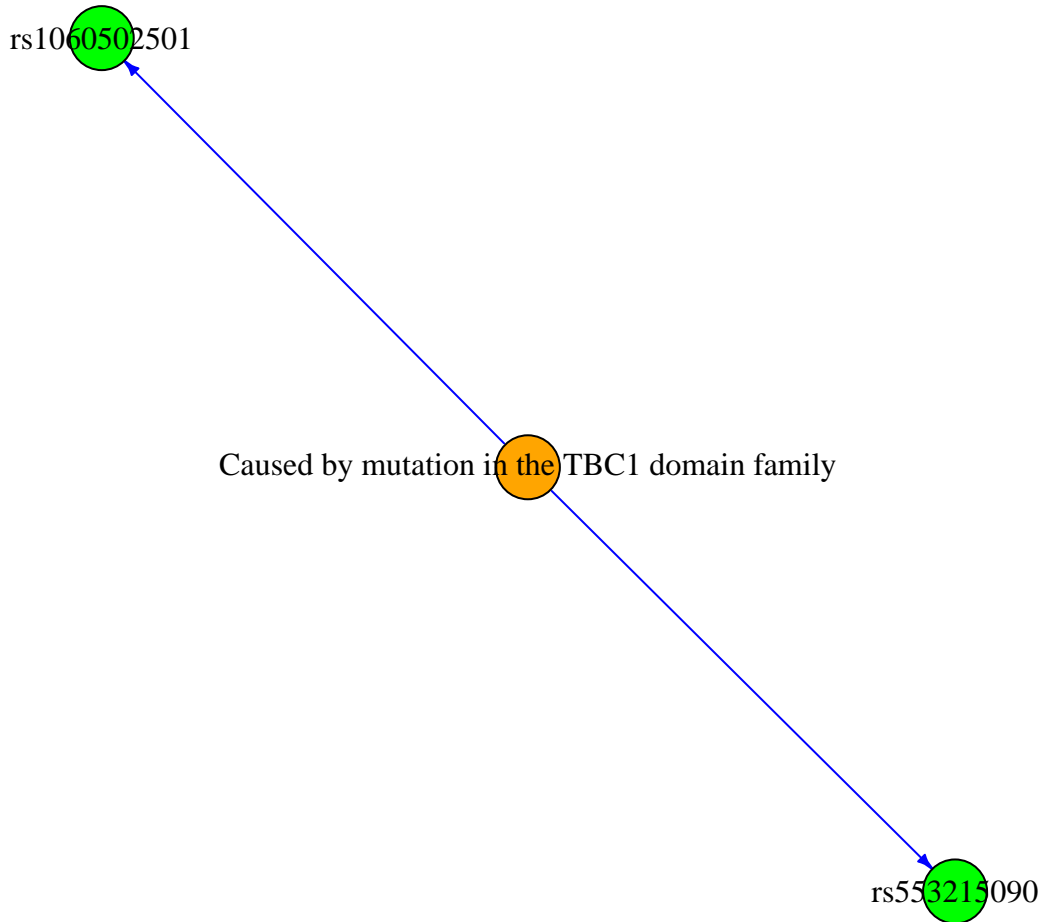
Variant-Disease Network (Catecholaminergic polymorphic ventricular tachycardia)



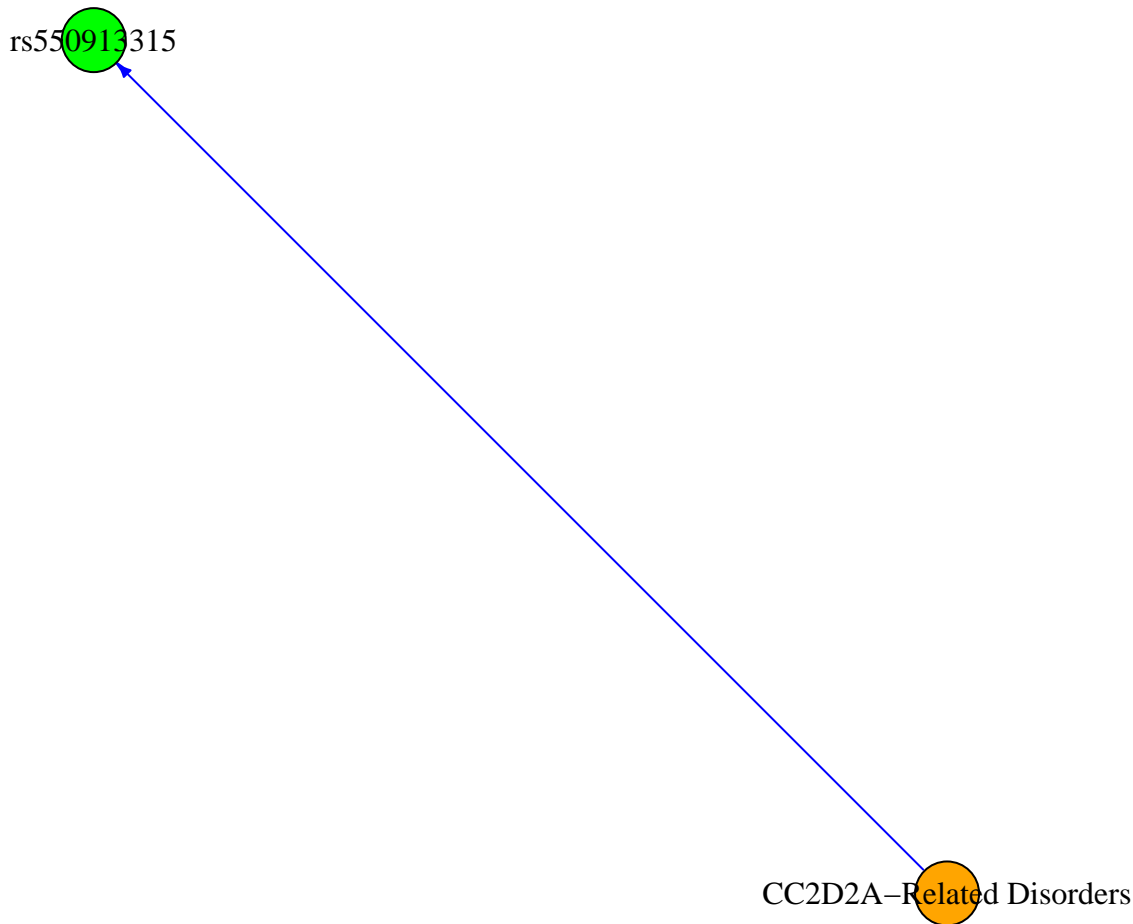
Variant–Disease Network (Caudal dysgenesis syndrome)



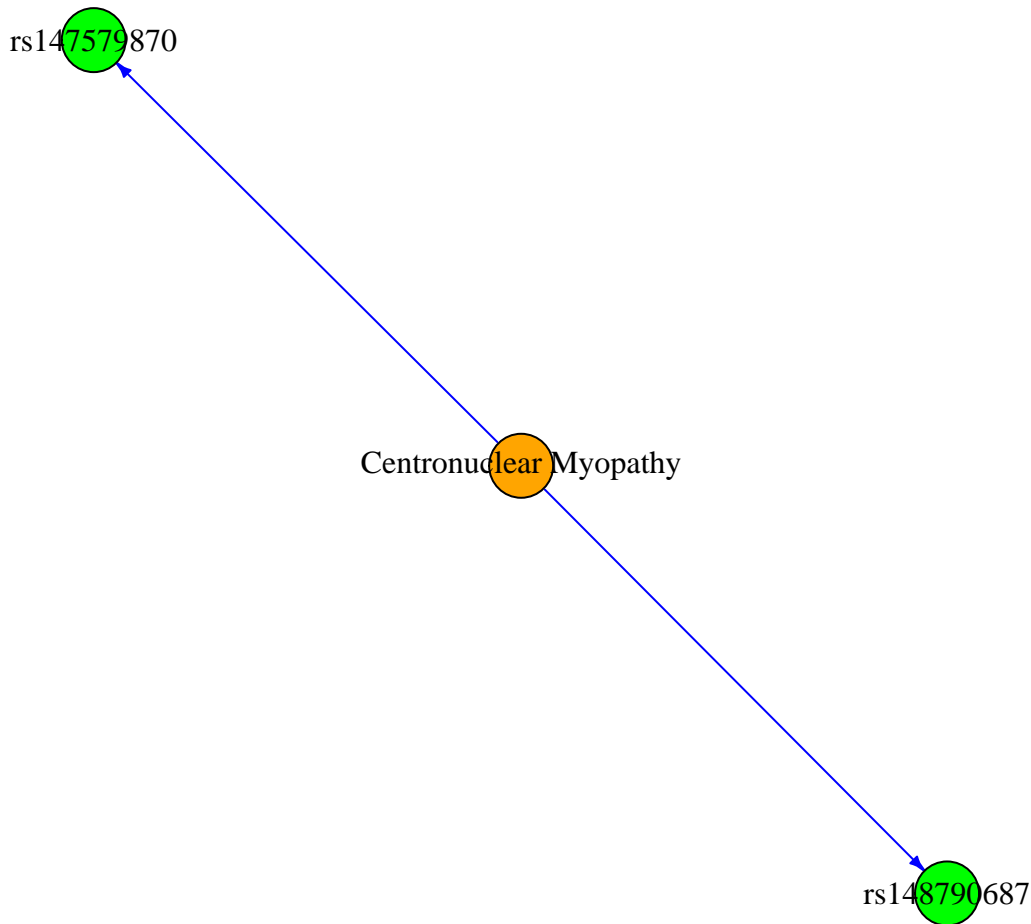
Variant–Disease Network (Caused by mutation in the TBC1 domain family)



Variant–Disease Network (CC2D2A–Related Disorders)



Variant-Disease Network (Centronuclear Myopathy)

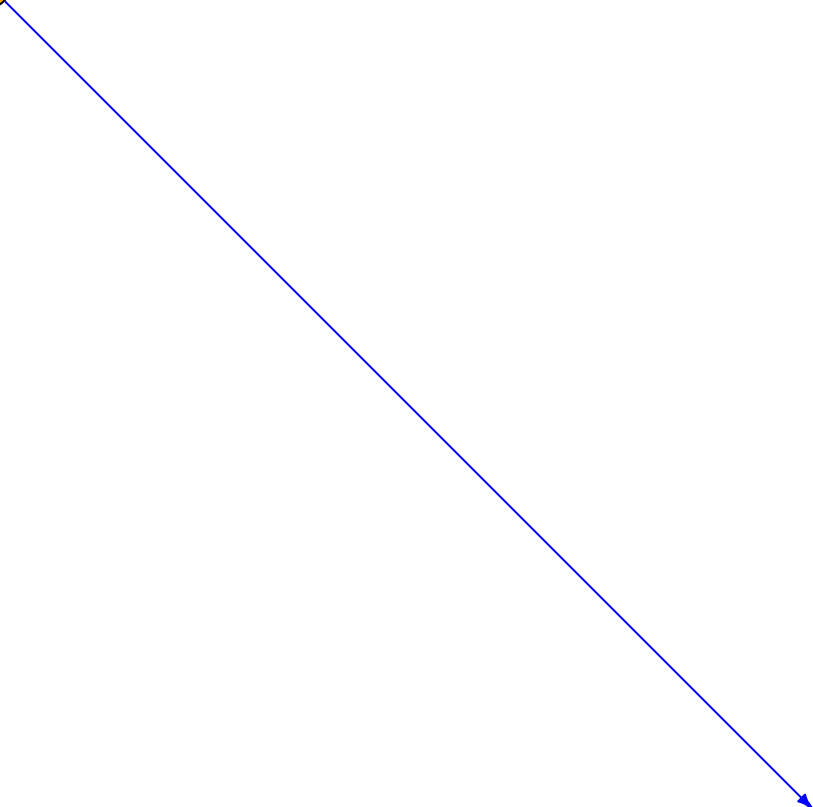


Disease Network (Cerebellar ataxia infantile with progressive external ophthalmoplegia)

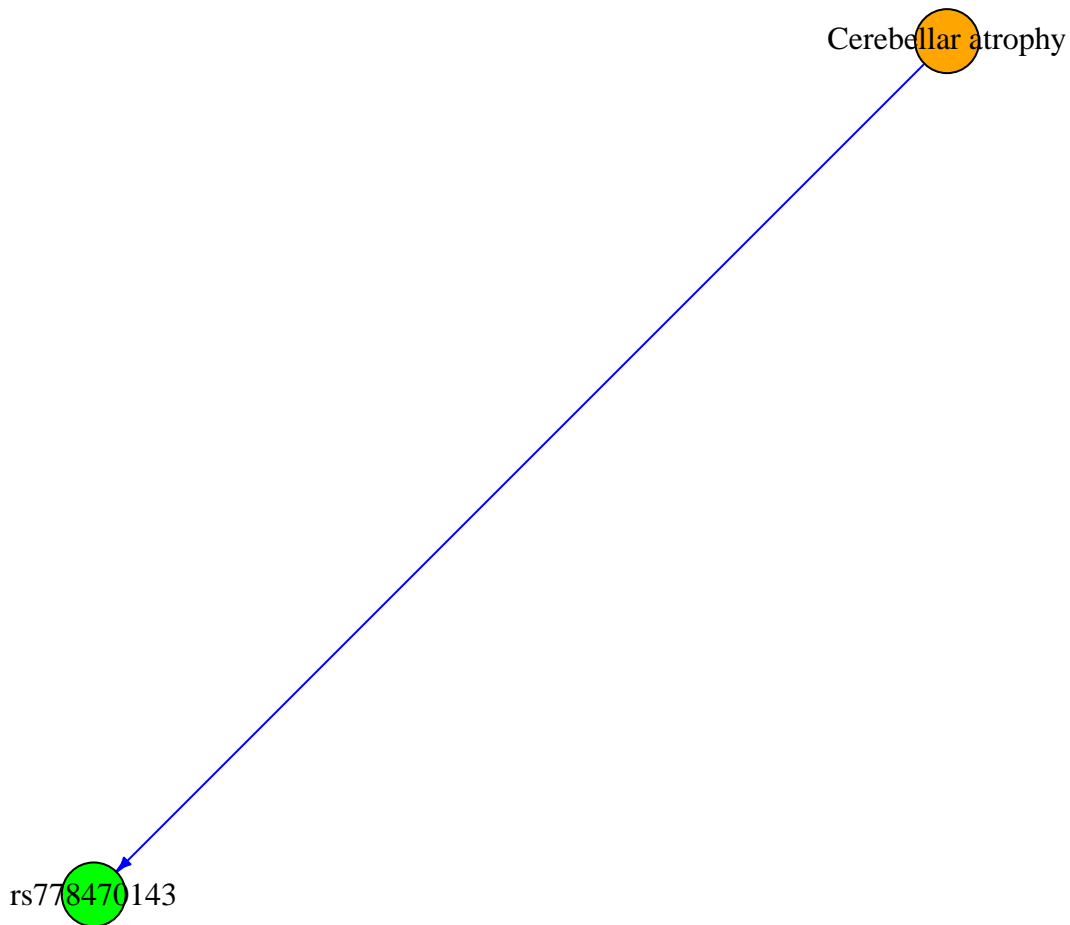
Cerebellar ataxia infantile with progressive external ophthalmoplegia



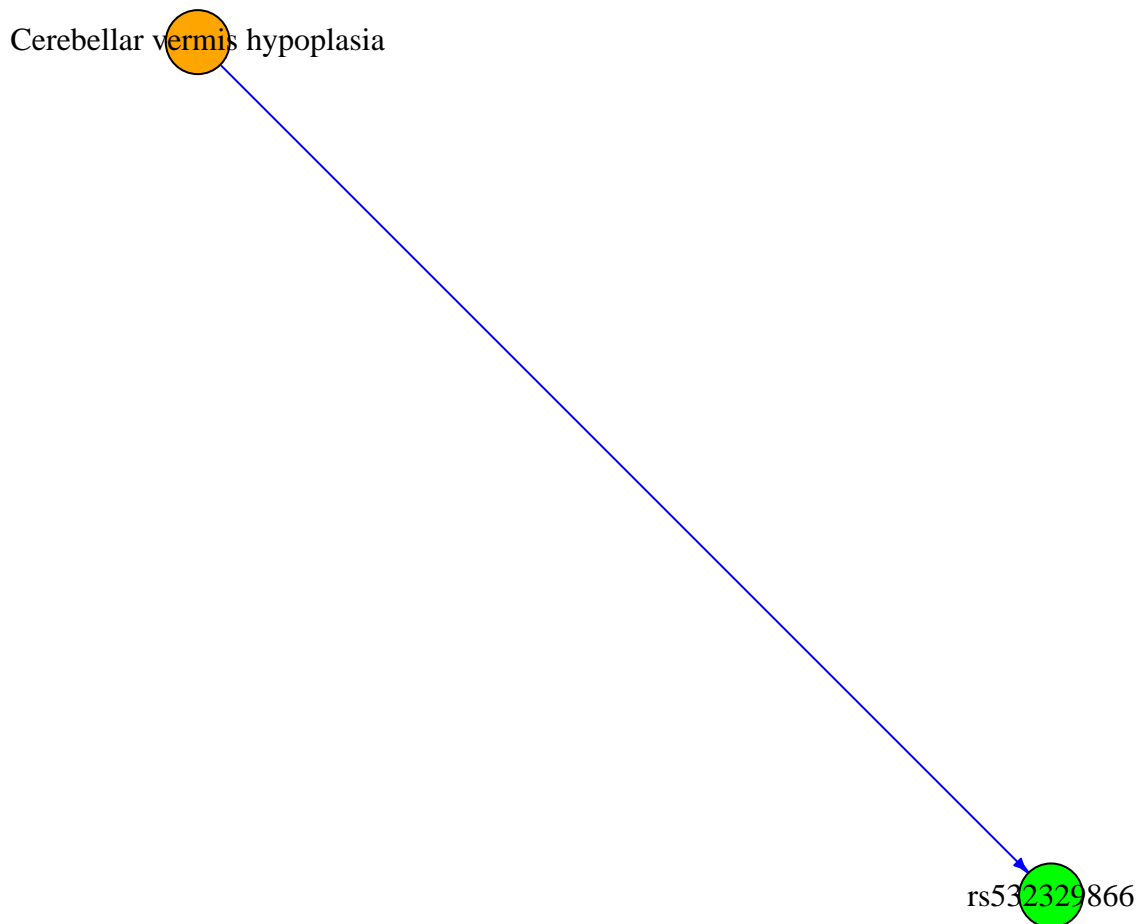
rs769410130



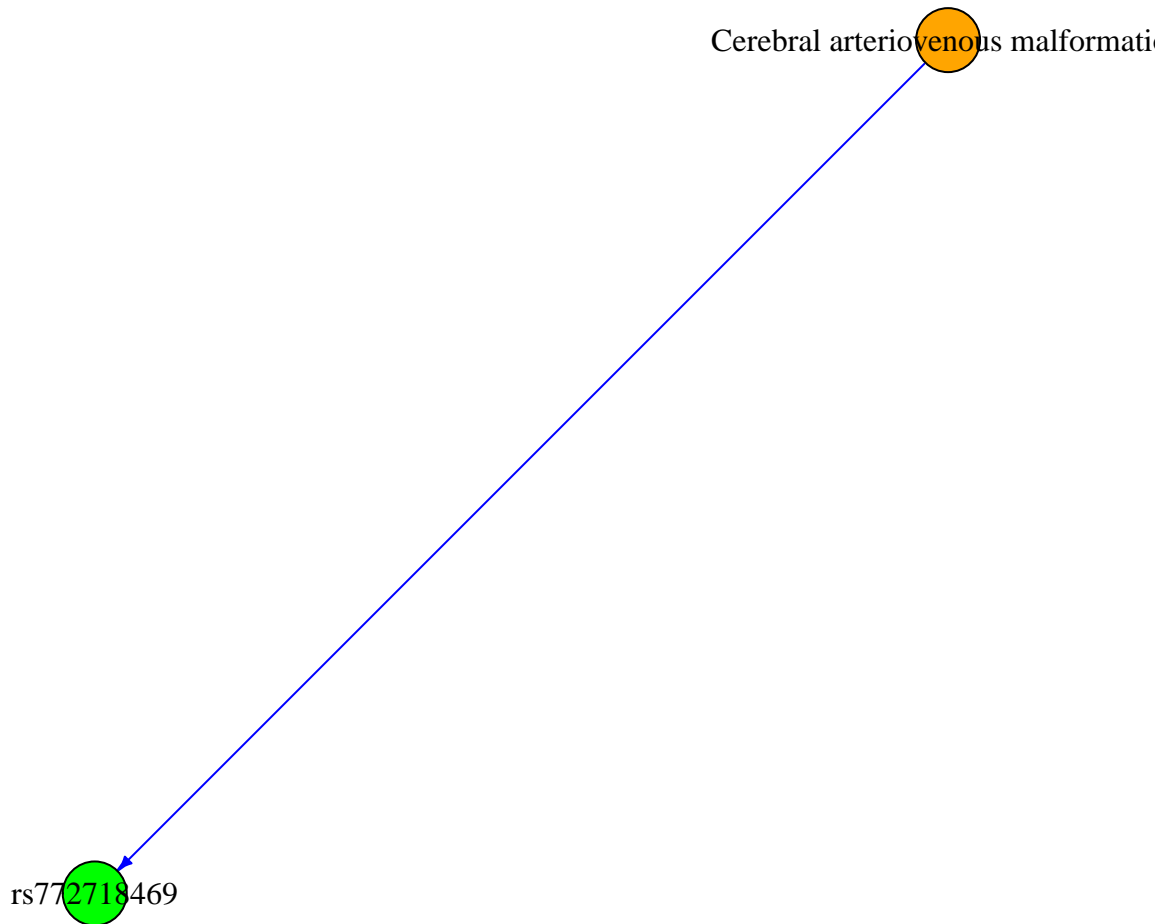
Variant–Disease Network (Cerebellar atrophy)



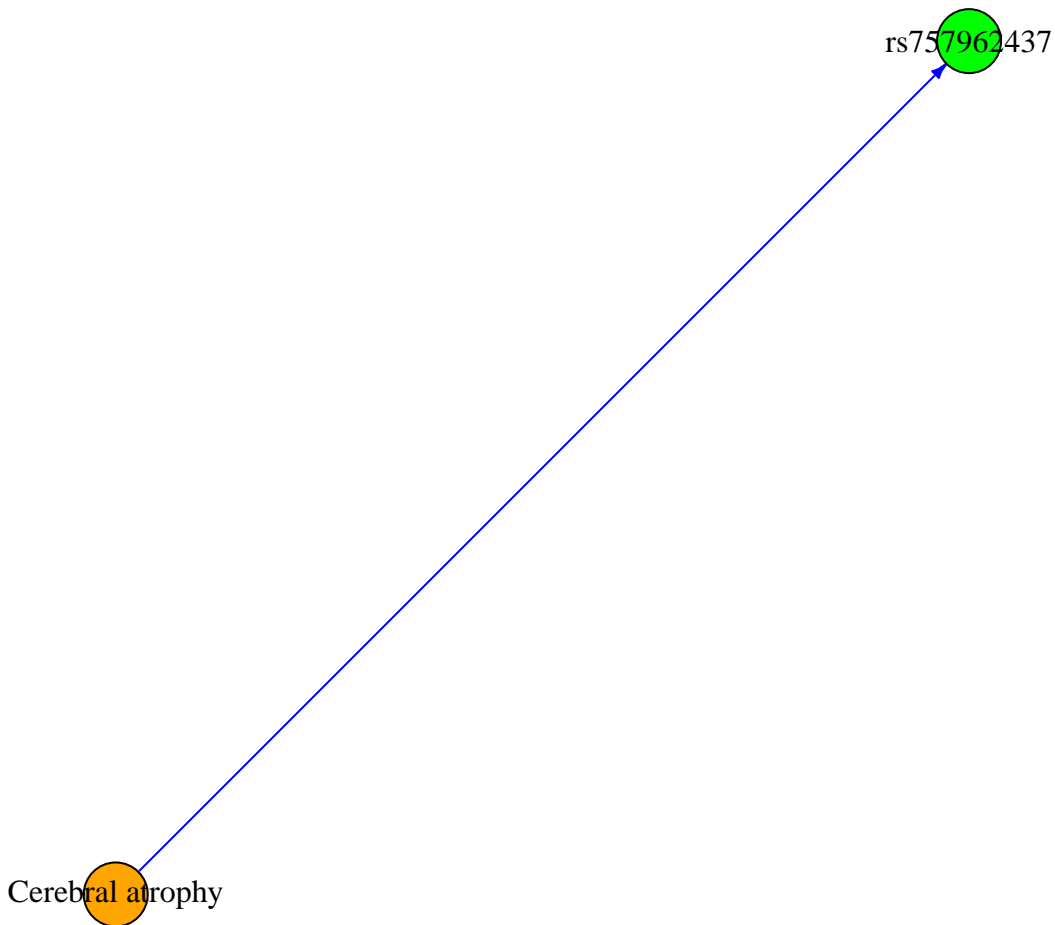
Variant–Disease Network (Cerebellar vermis hypoplasia)



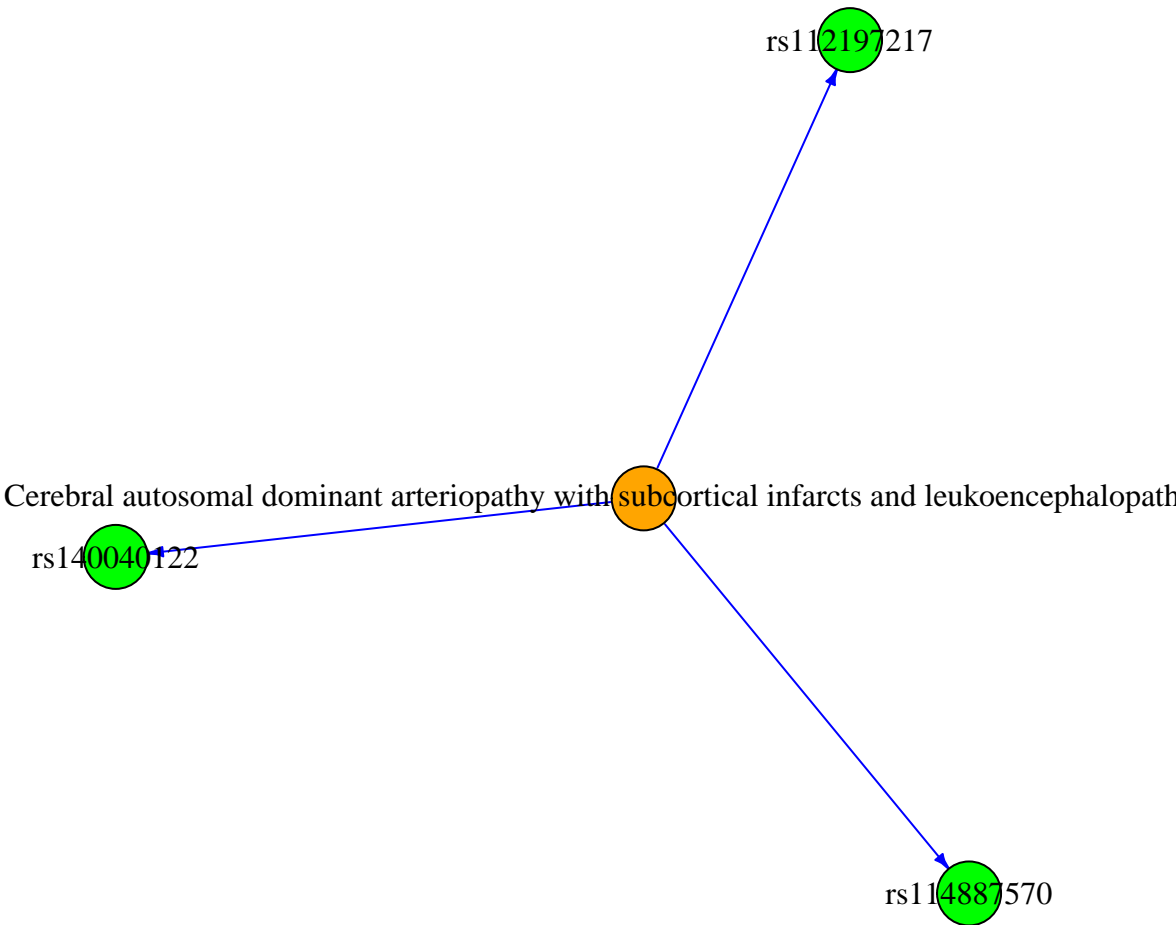
Variant–Disease Network (Cerebral arteriovenous malformation)



Variant–Disease Network (Cerebral atrophy)



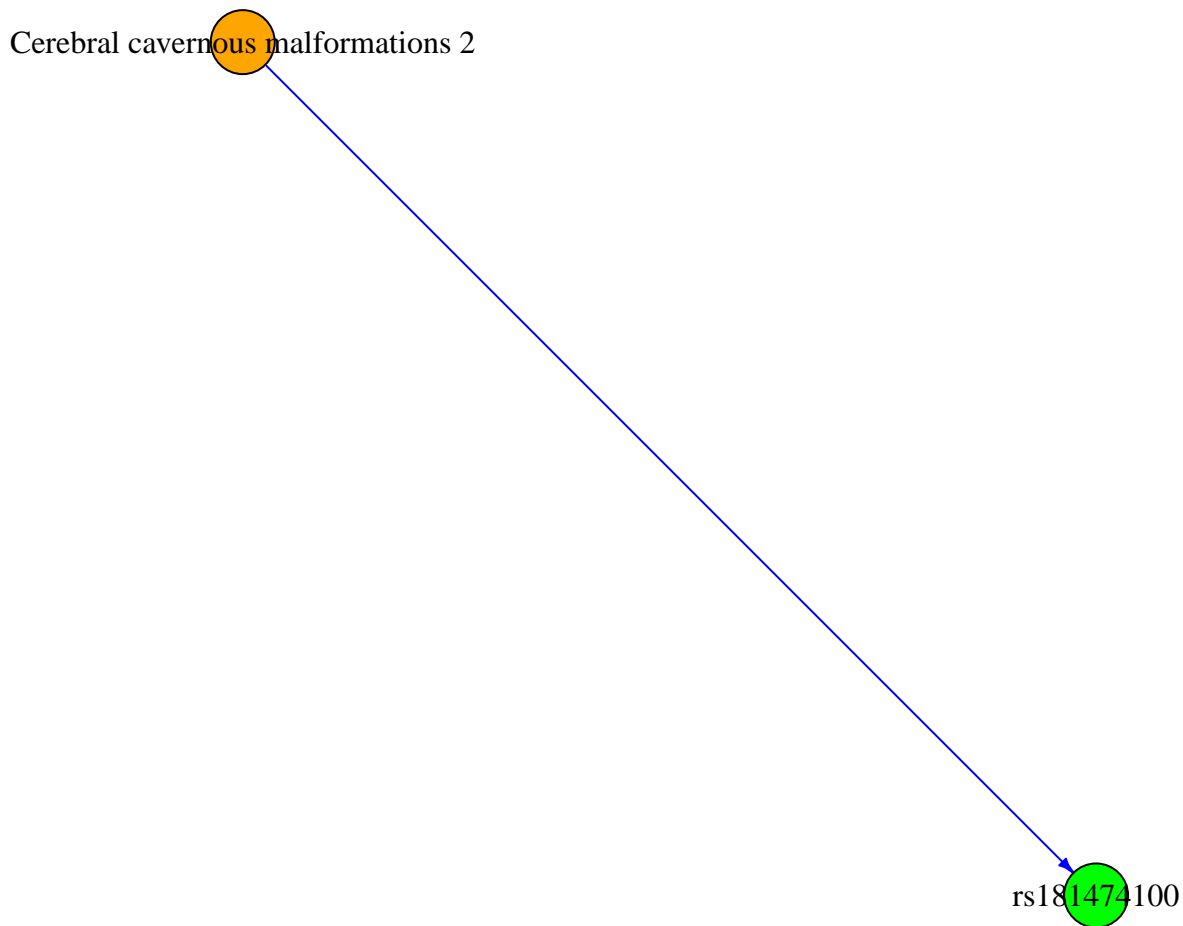
rs112197217 (Cerebral autosomal dominant arteriopathy with subcortical infarcts and leukoencephalopathy)



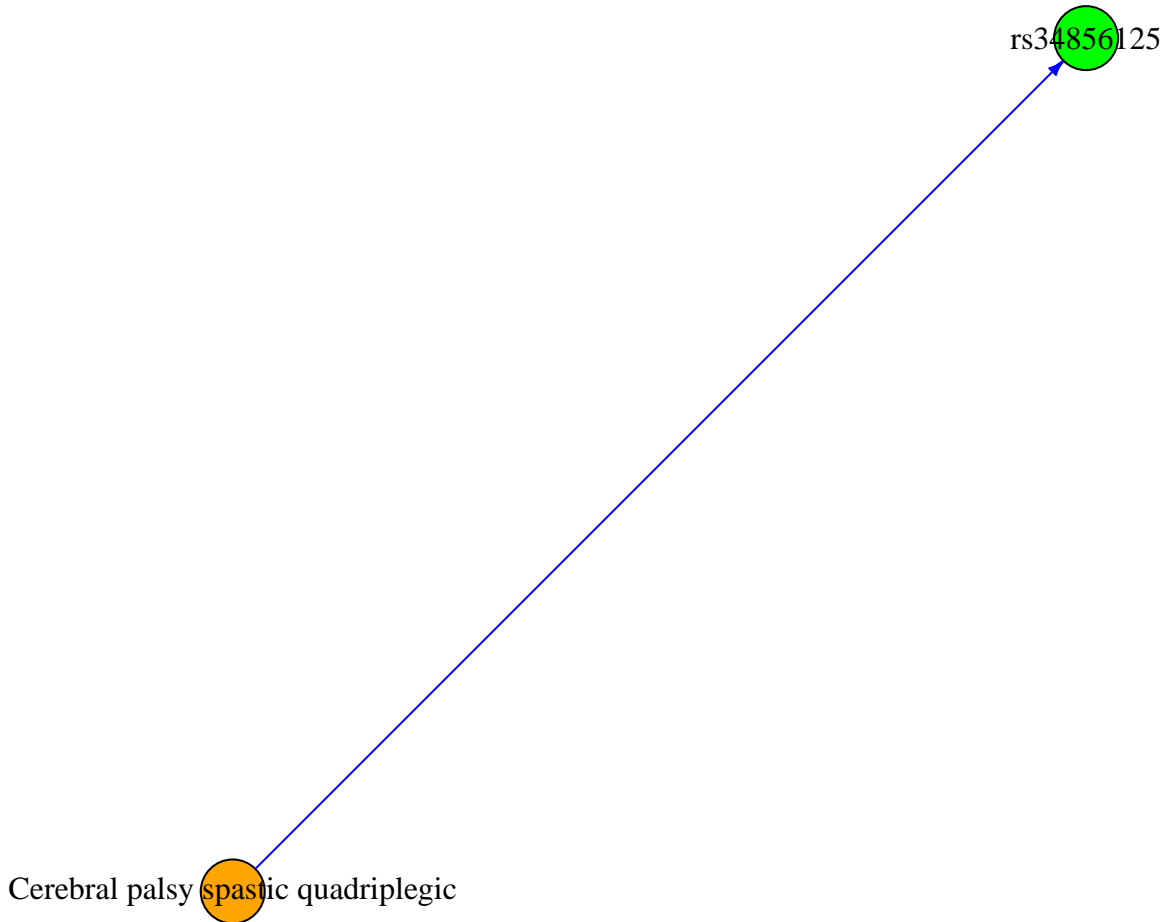
Variant-Disease Network (Cerebral cavernous malformation)



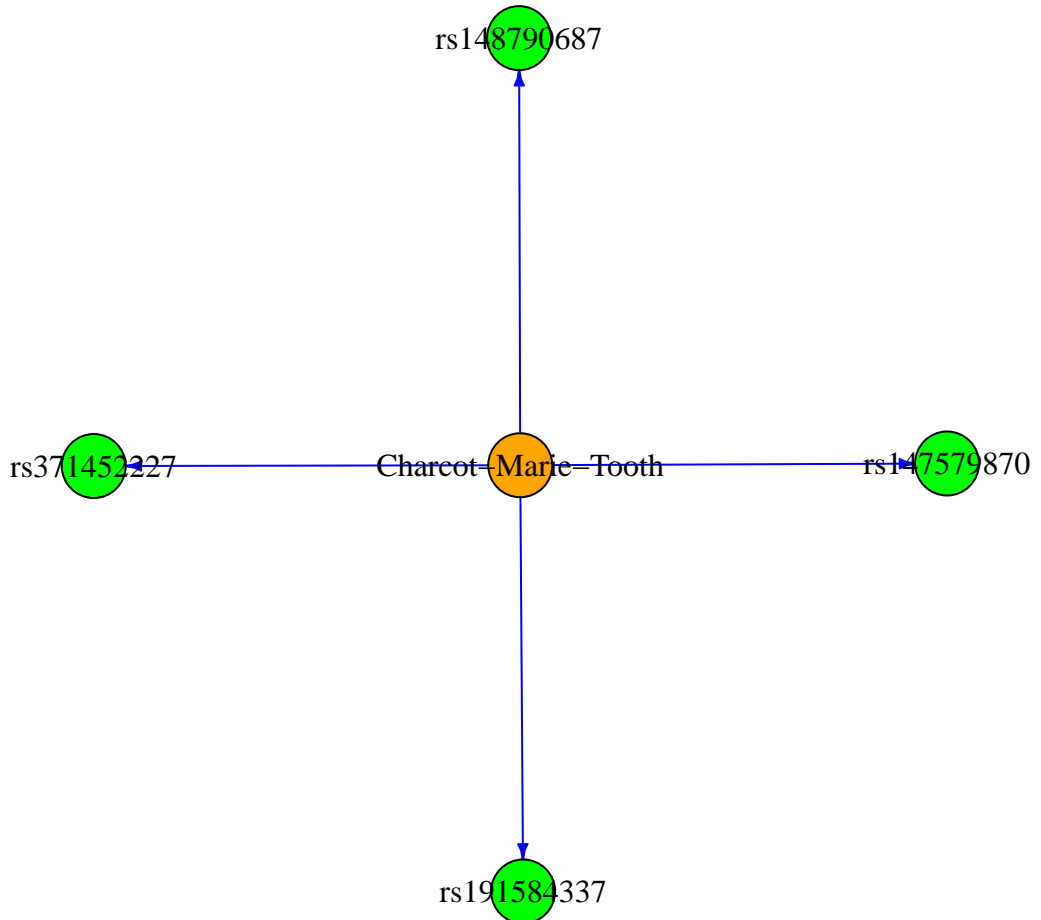
Variant–Disease Network (Cerebral cavernous malformations 2)



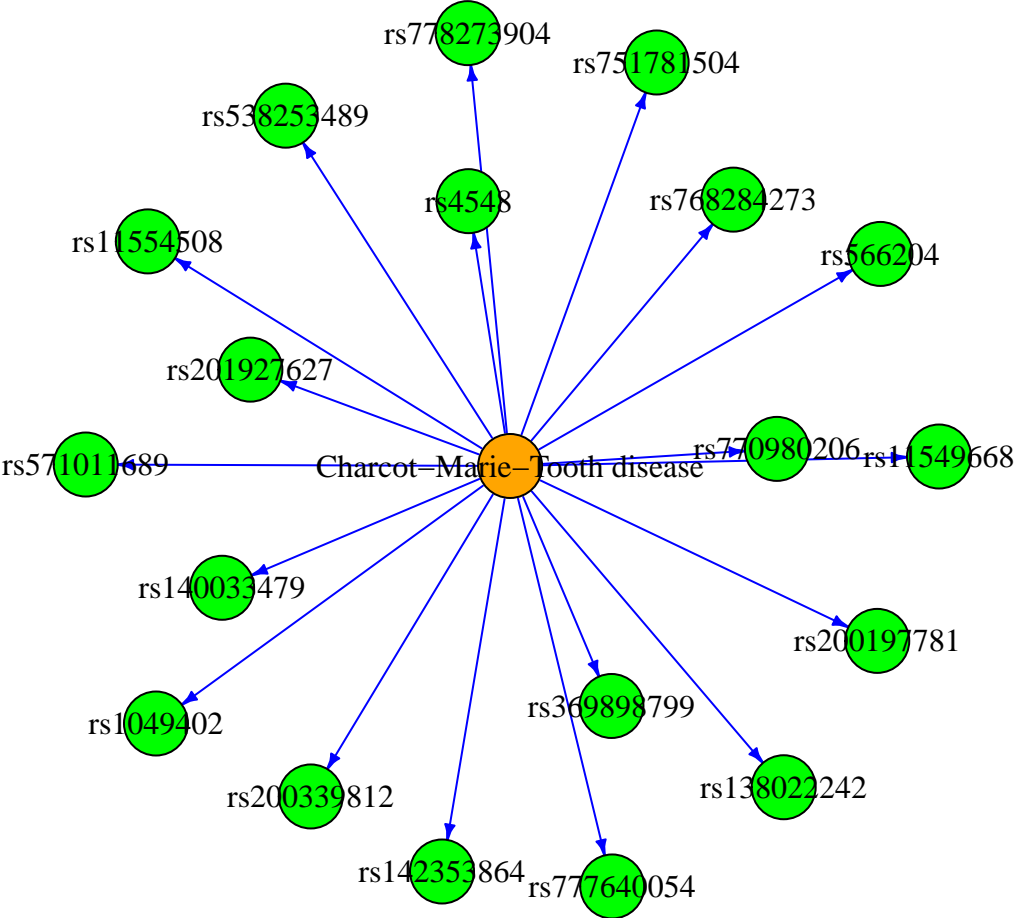
Variant–Disease Network (Cerebral palsy spastic quadriplegic)



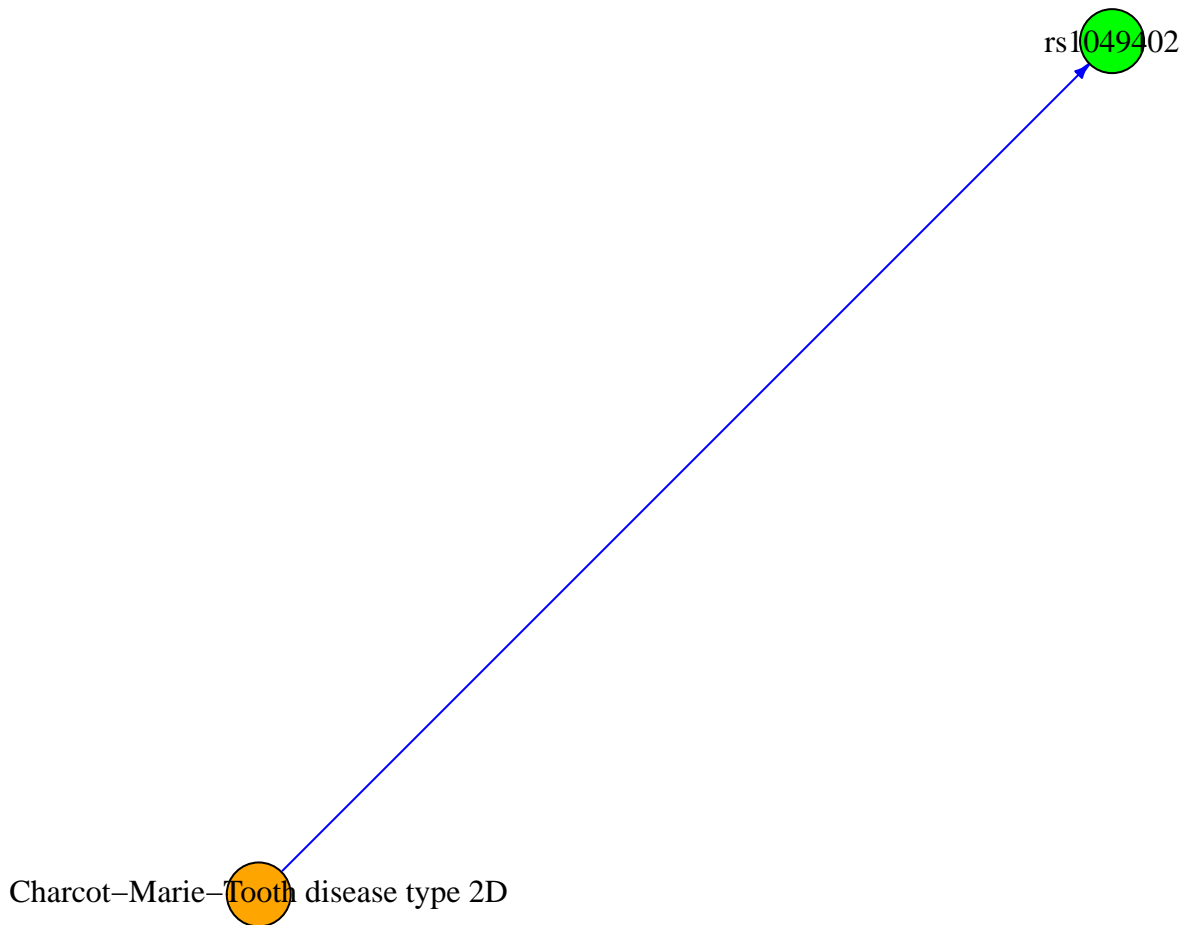
Variant–Disease Network (Charcot–Marie–Tooth)



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



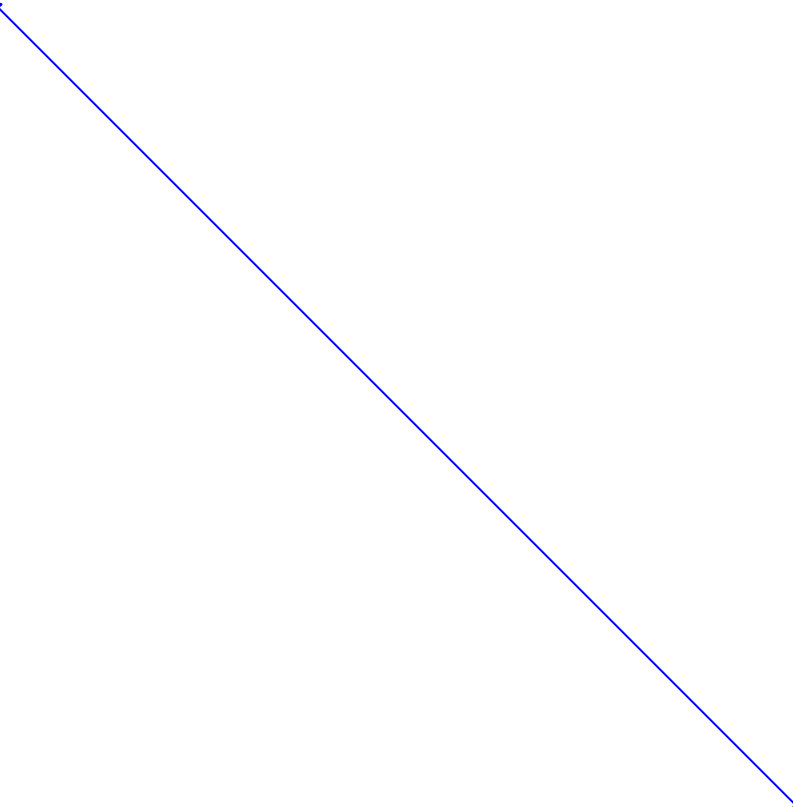
Variant–Disease Network (Charcot–Marie–Tooth disease type 2D)



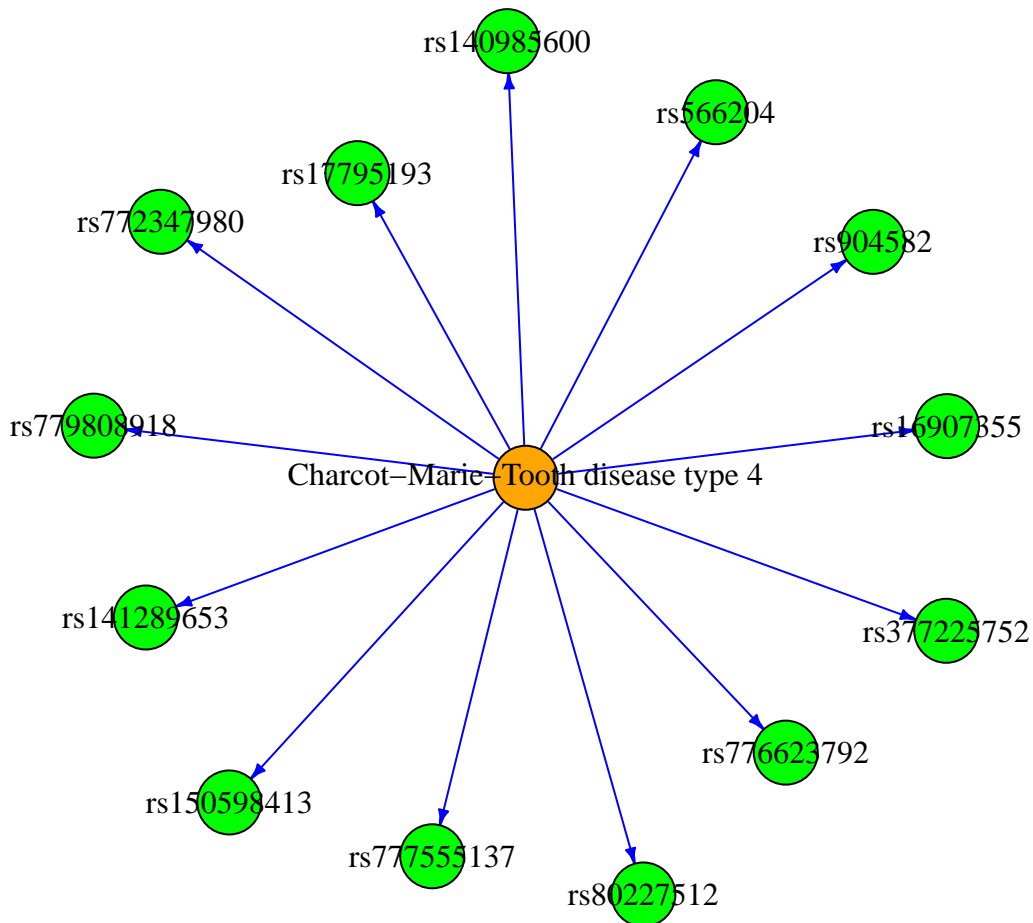
Variant–Disease Network (Charcot–Marie–Tooth disease type 2E)

rs751512030

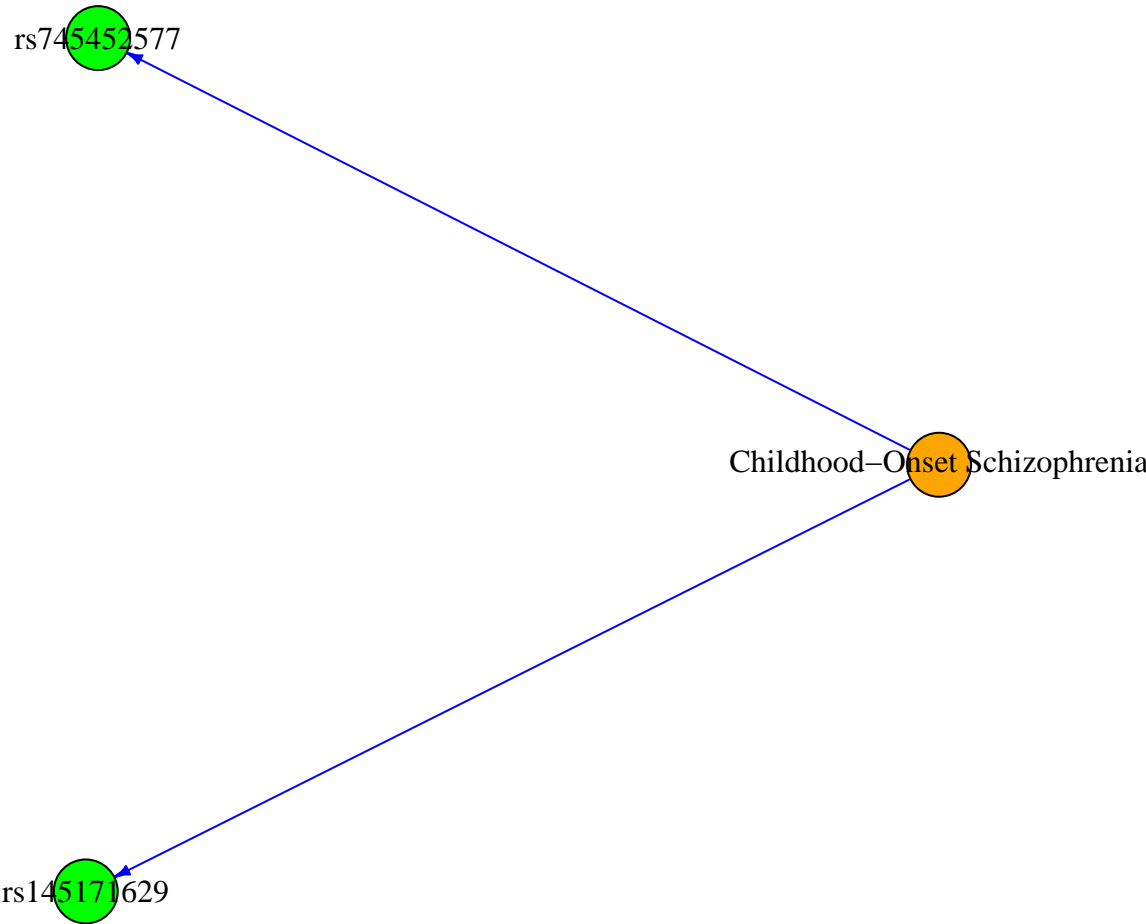
Charcot–Marie–Tooth disease type



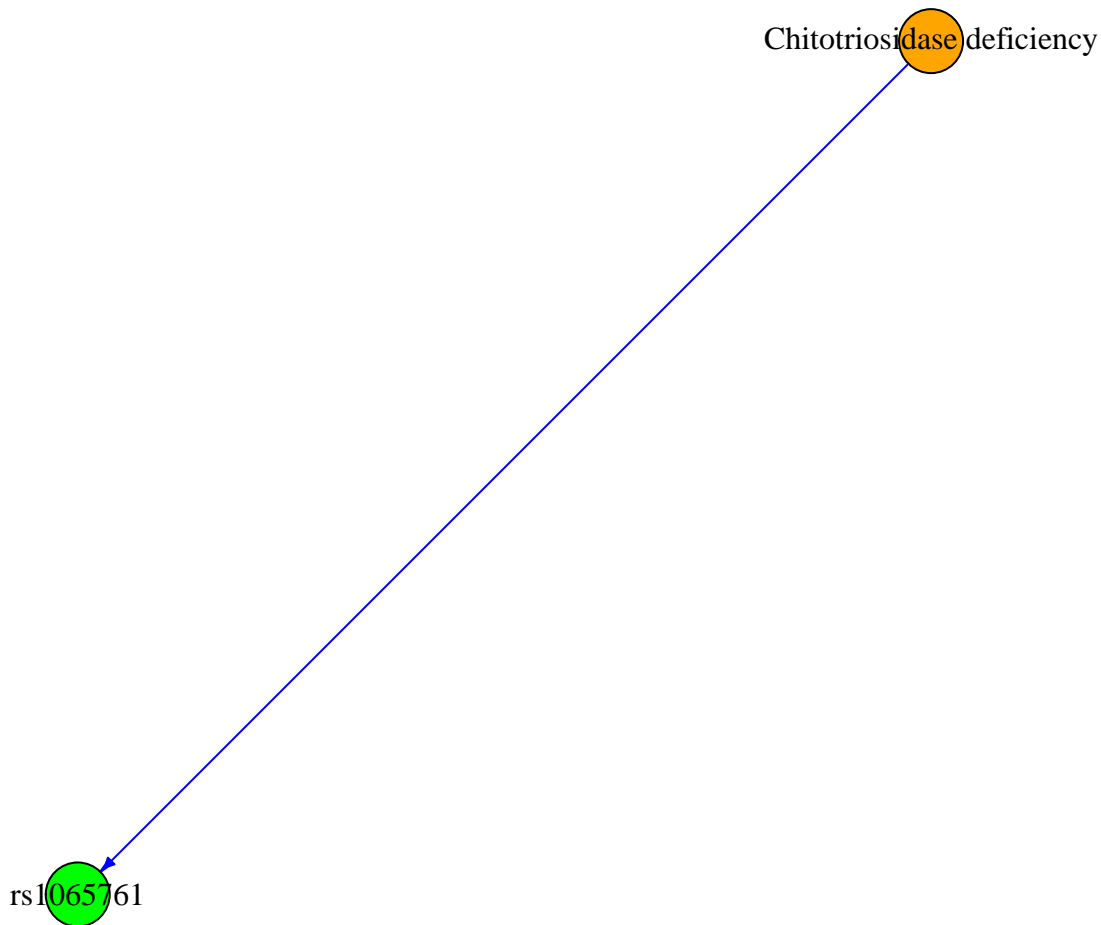
Variant–Disease Network (Charcot–Marie–Tooth disease type 4)



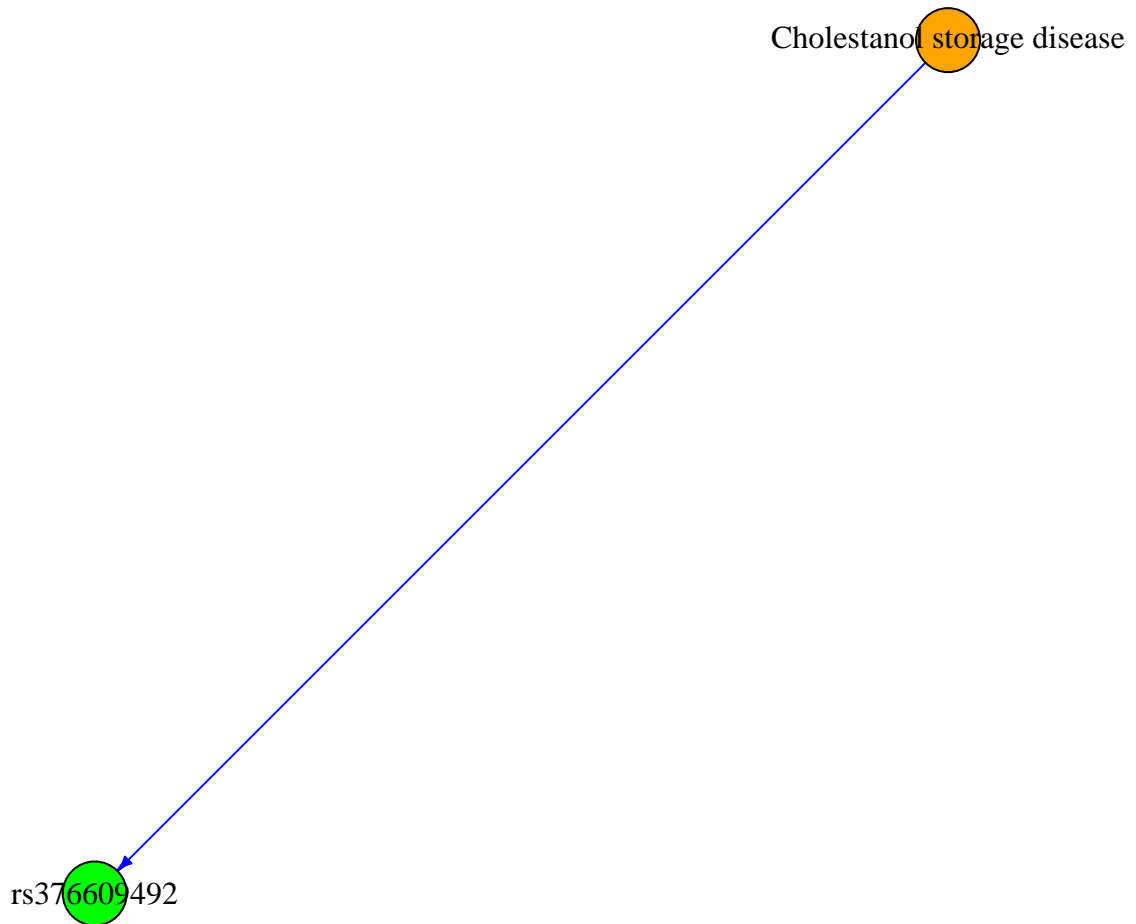
Variant–Disease Network (Childhood–Onset Schizophrenia)



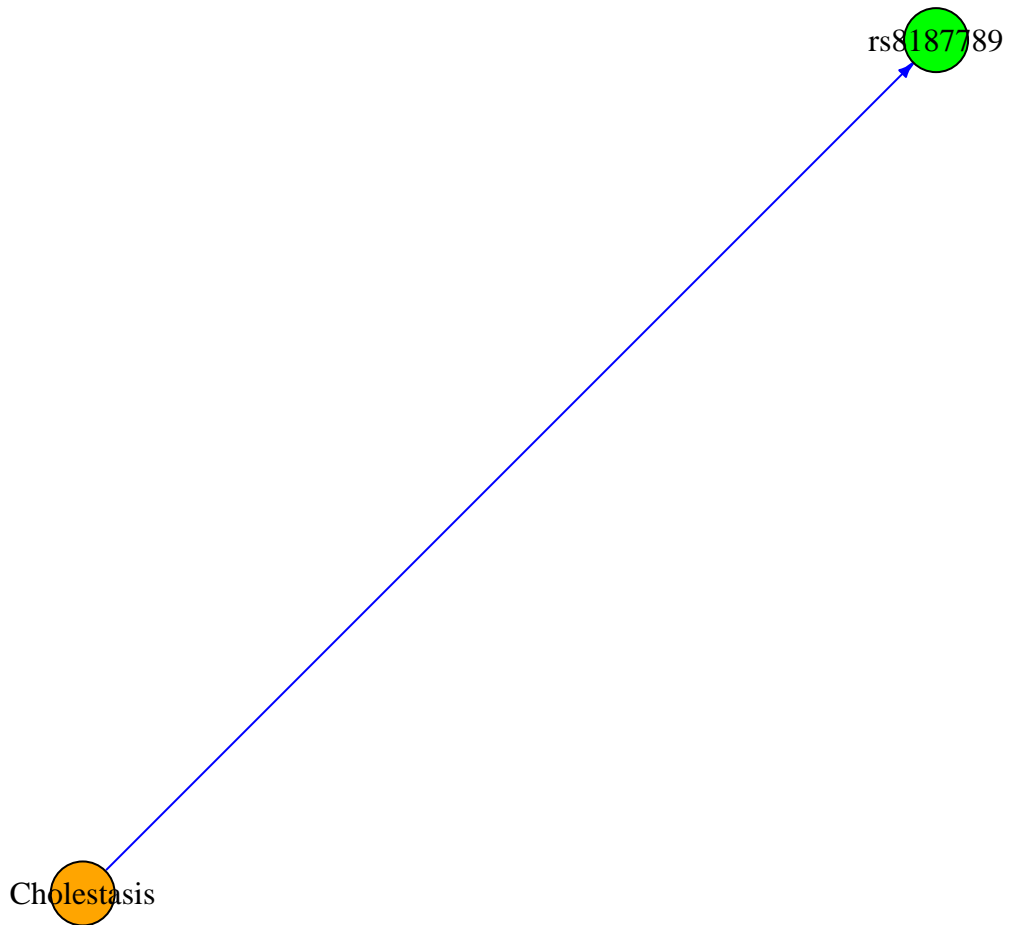
Variant–Disease Network (Chitotriosidase deficiency)



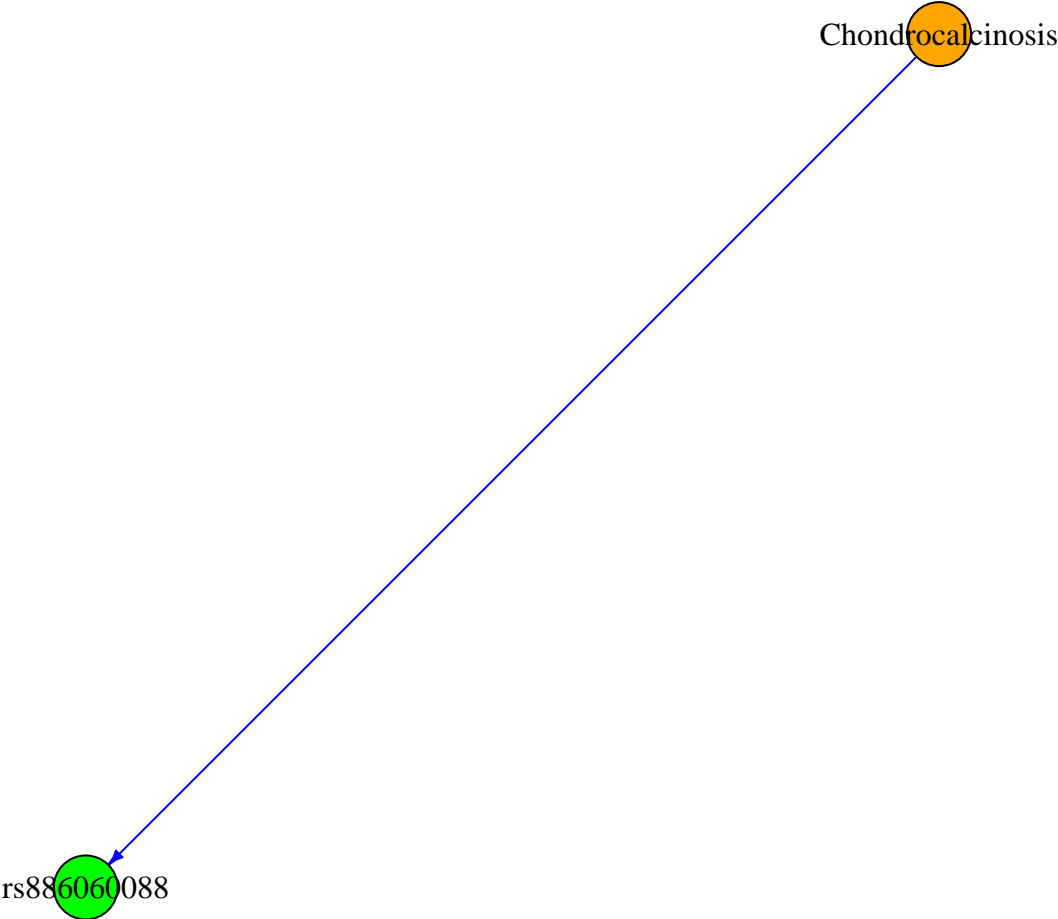
Variant-Disease Network (Cholestanol storage disease)



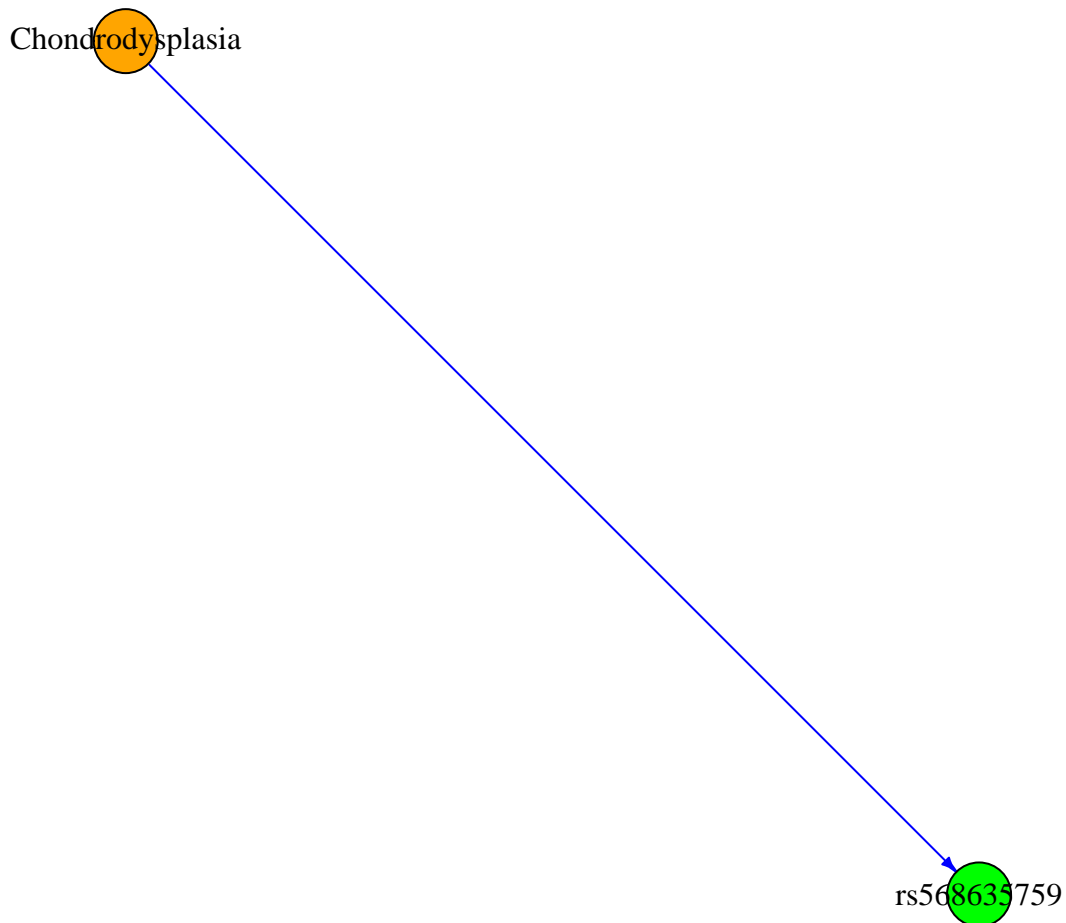
Variant-Disease Network (Cholestasis)



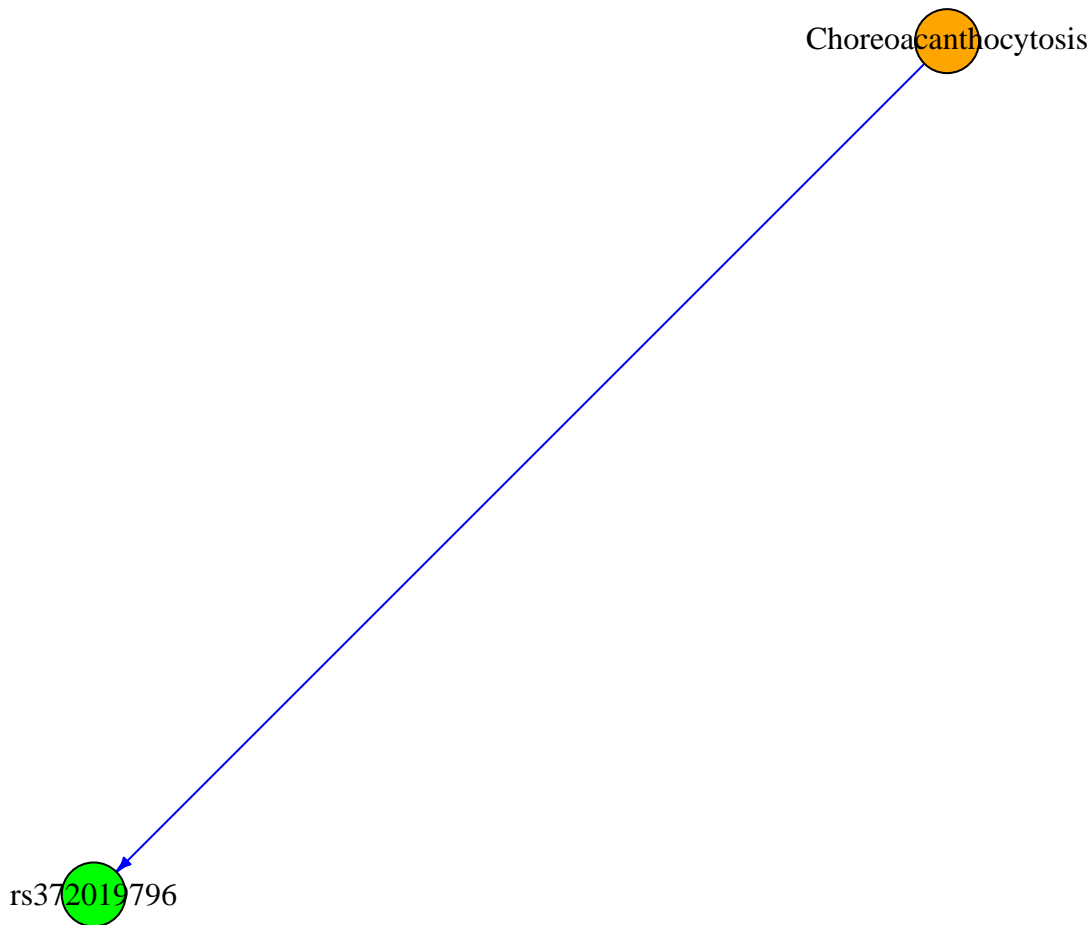
Variant–Disease Network (Chondrocalcinosis)



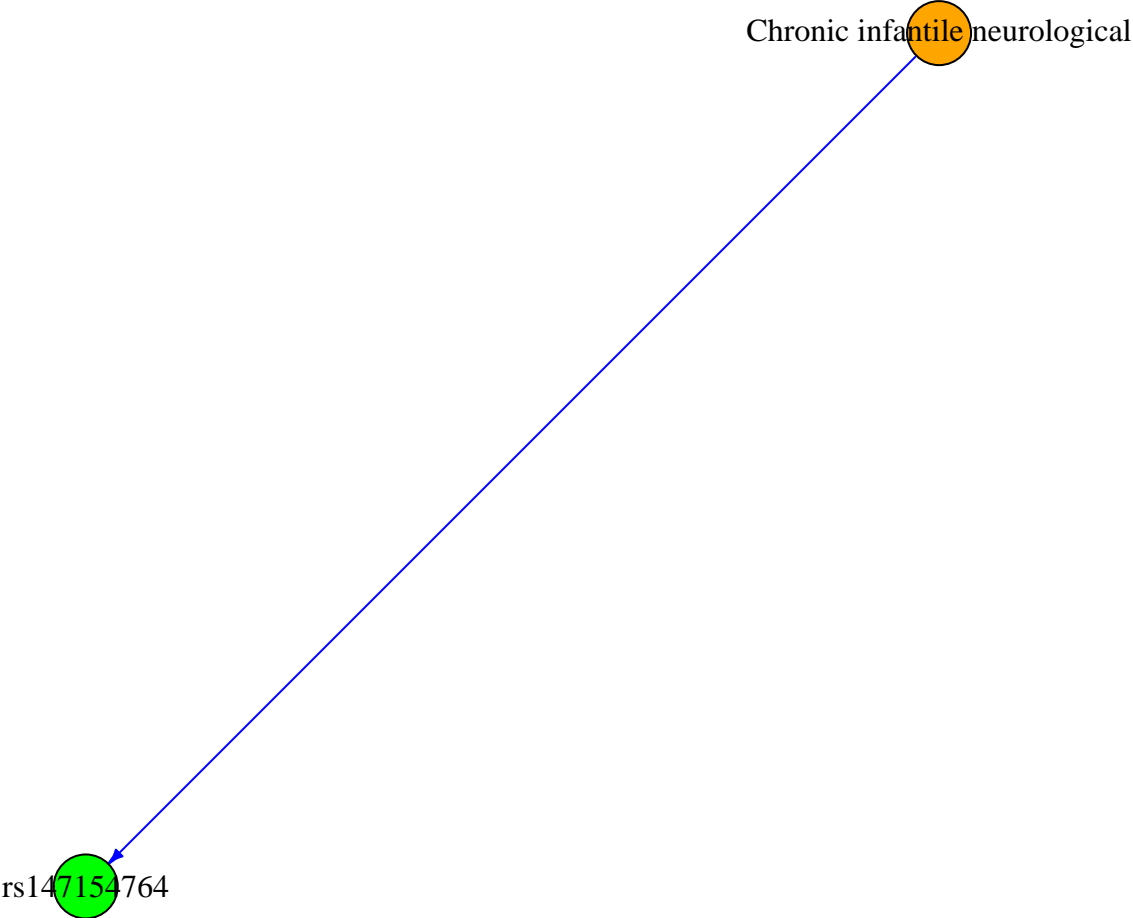
Variant–Disease Network (Chondrodysplasia)



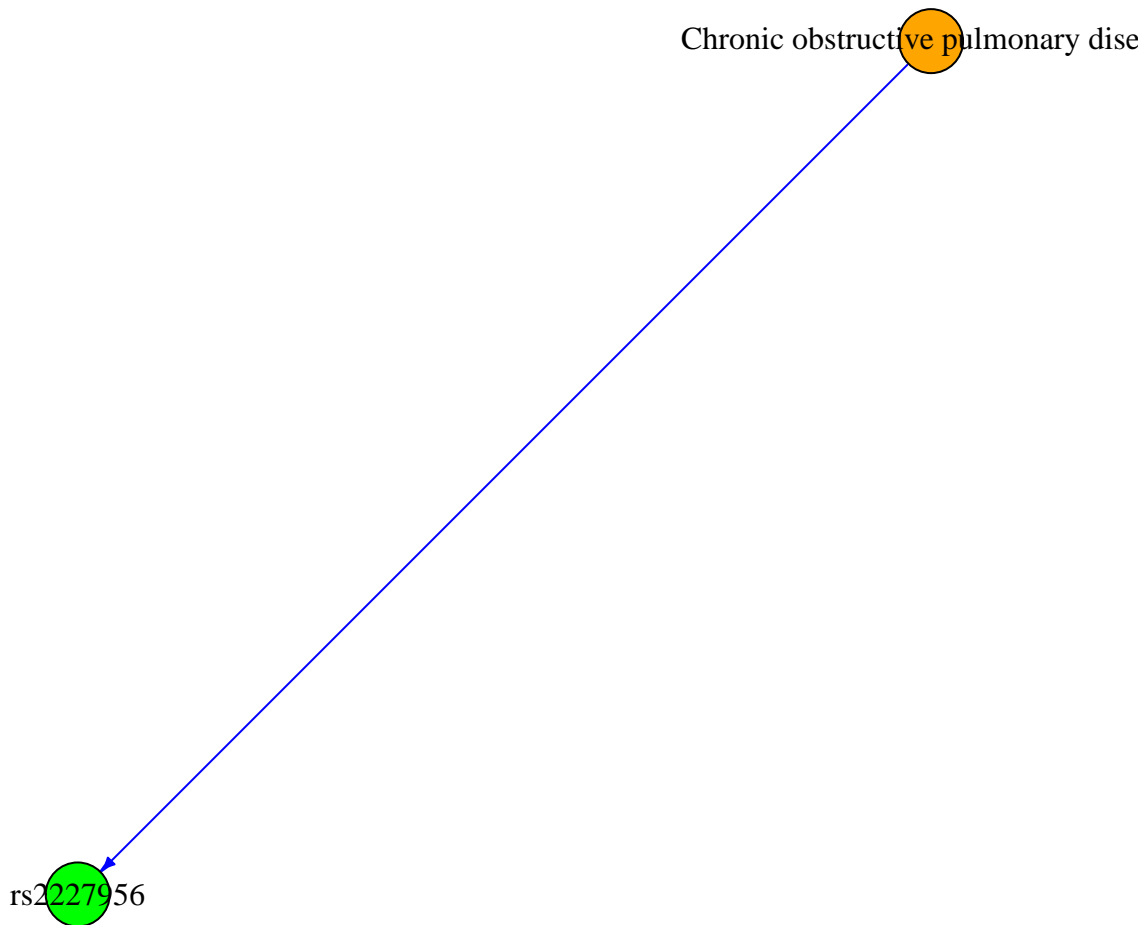
Variant-Disease Network (Choreoacanthocytosis)



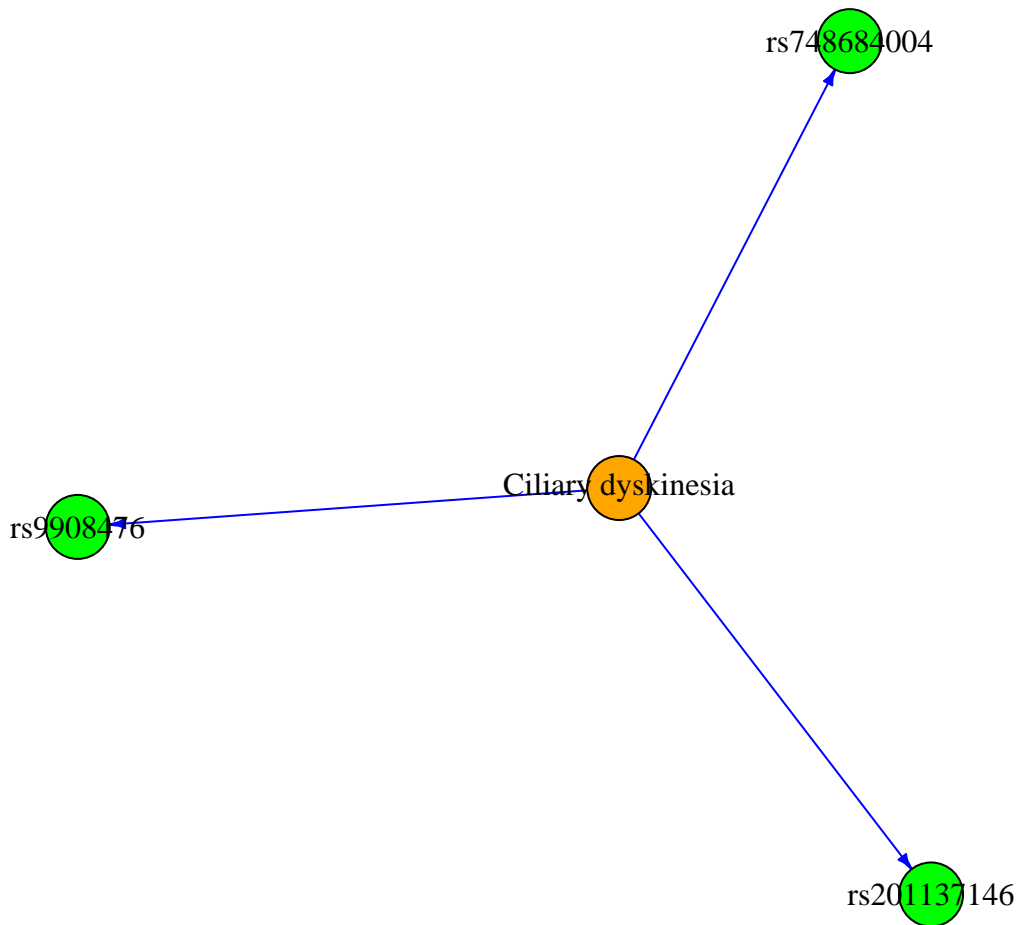
Variant–Disease Network (Chronic infantile neurological)



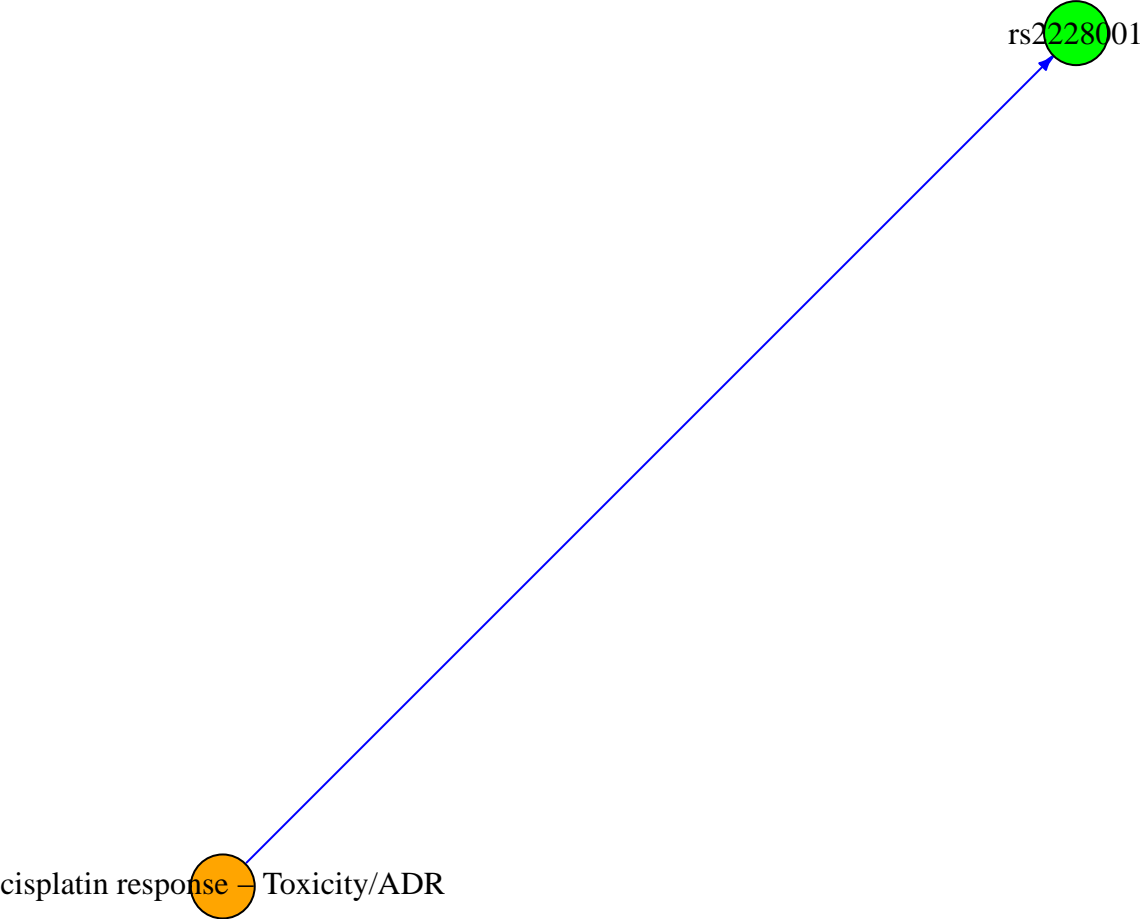
Variant–Disease Network (Chronic obstructive pulmonary disease)



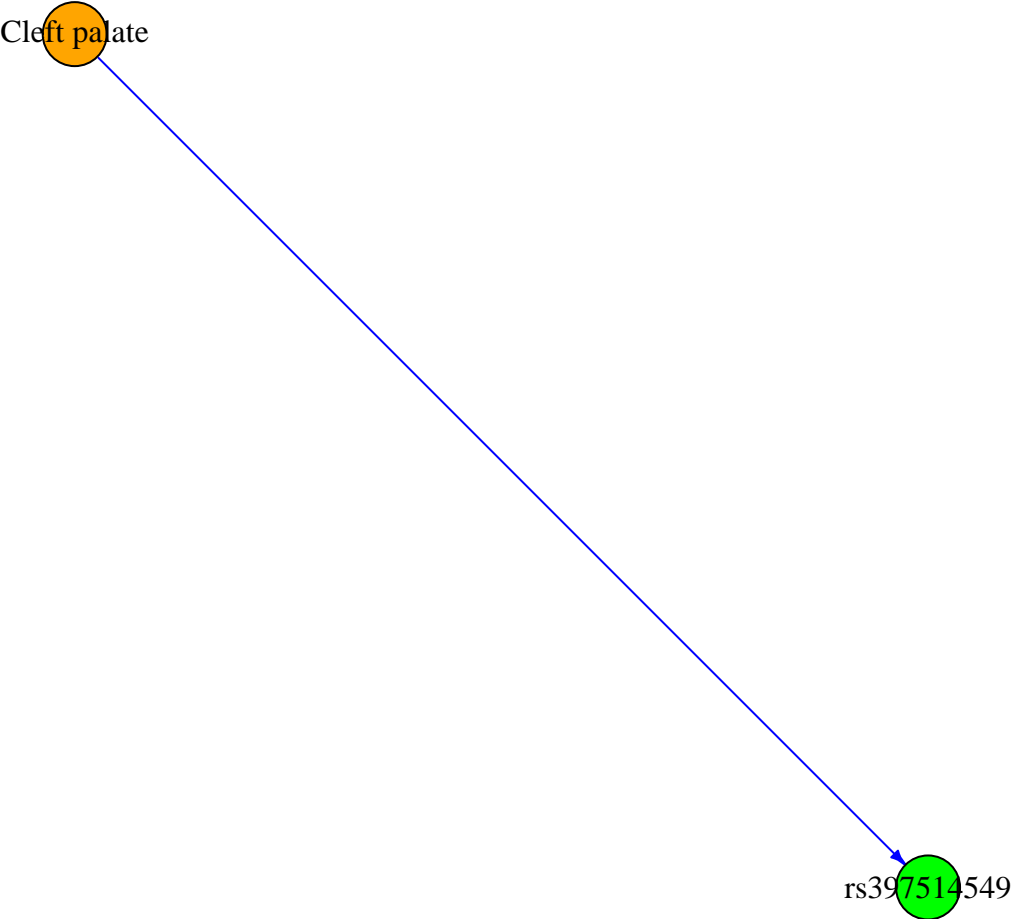
Variant–Disease Network (Ciliary dyskinesia)



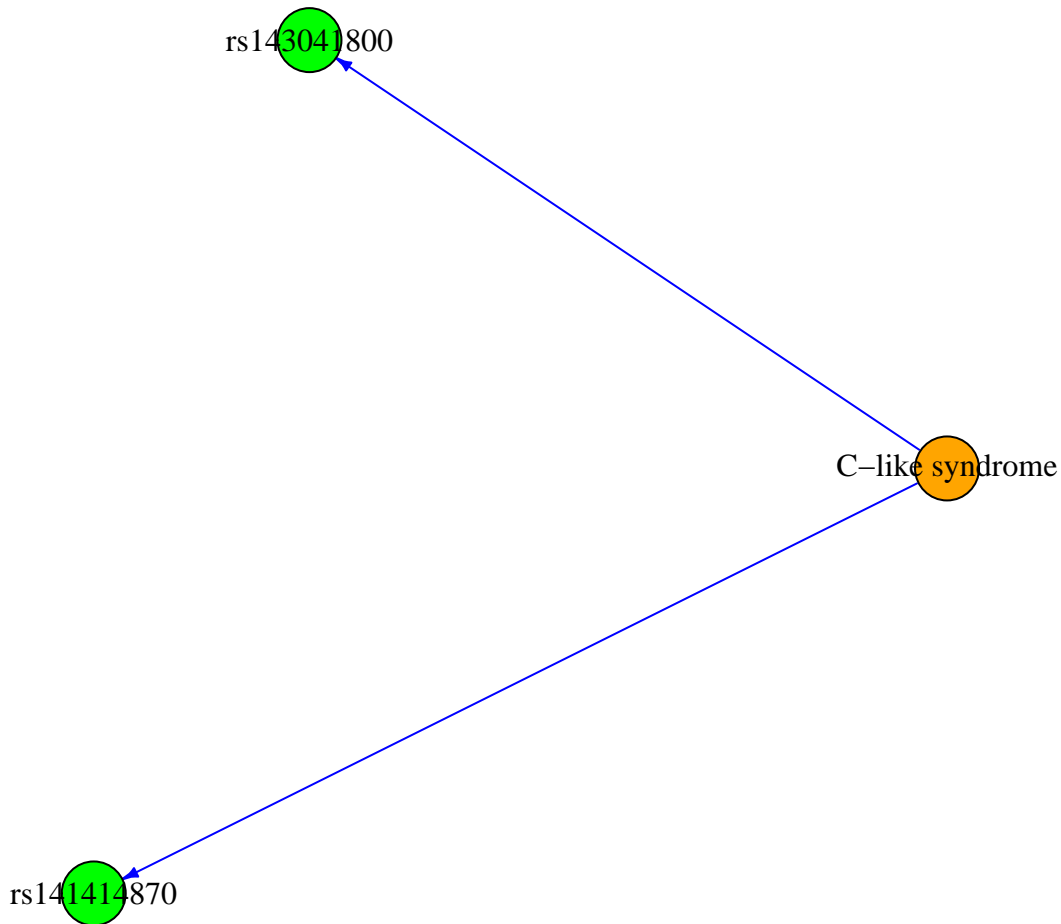
Variant–Disease Network (cisplatin response – Toxicity/ADR)



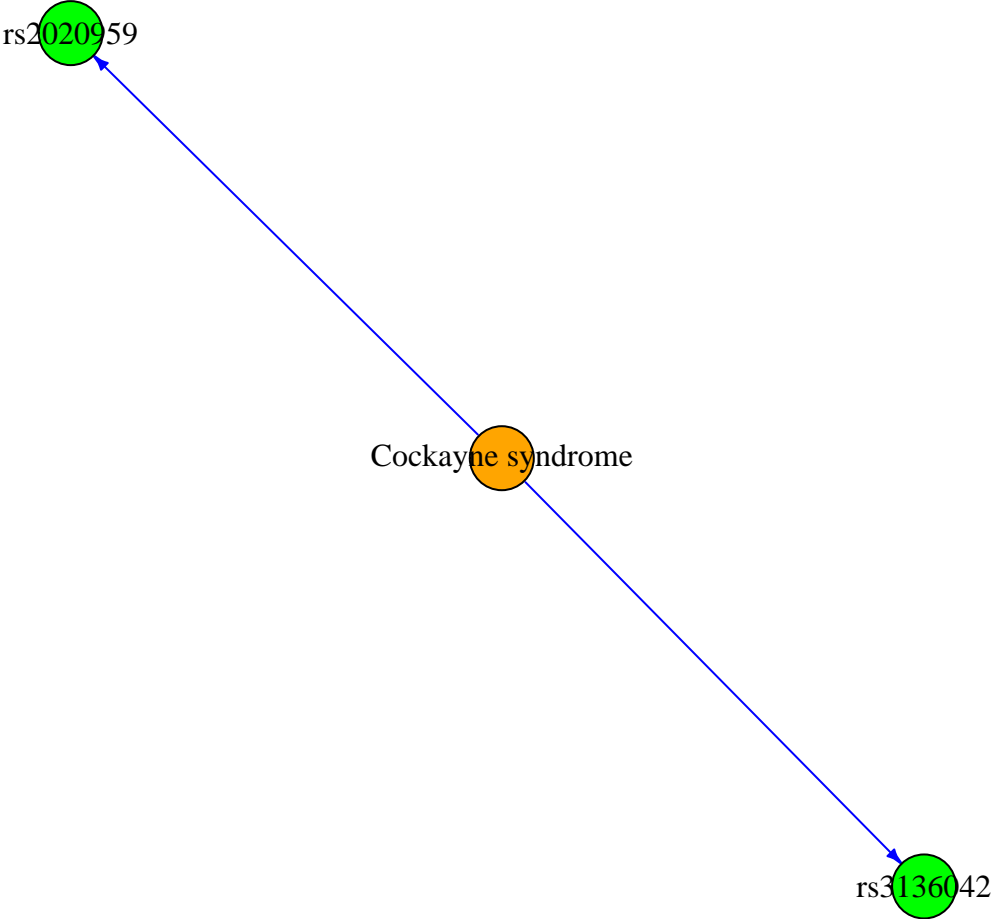
Variant–Disease Network (Cleft palate)



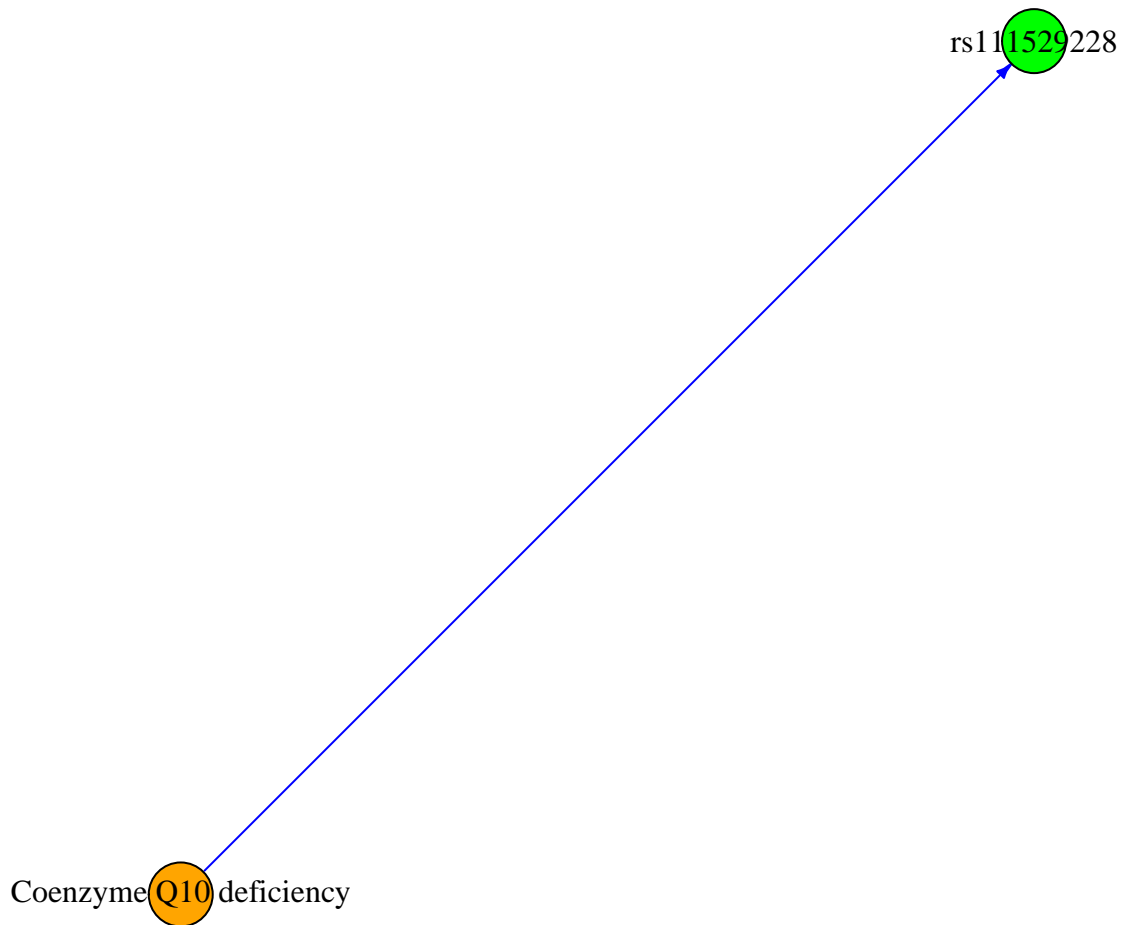
Variant–Disease Network (C-like syndrome)



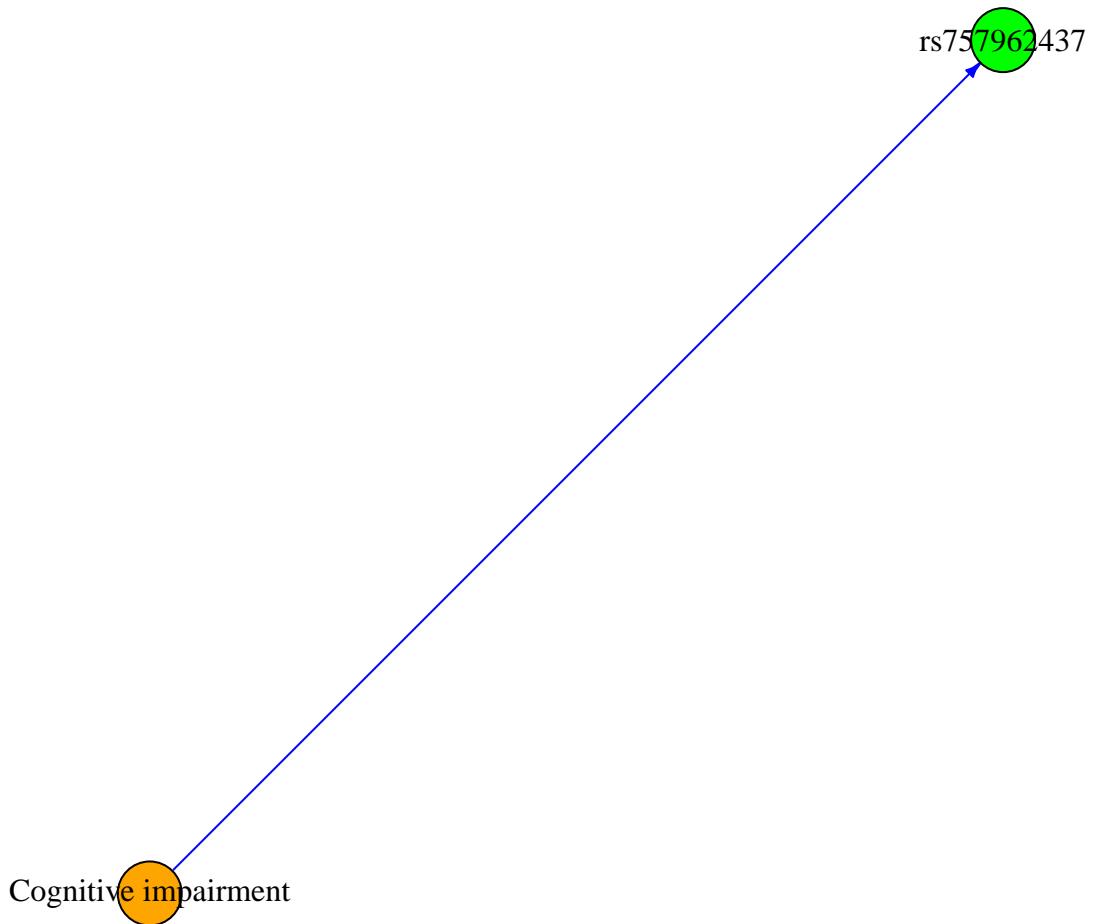
Variant–Disease Network (Cockayne syndrome)



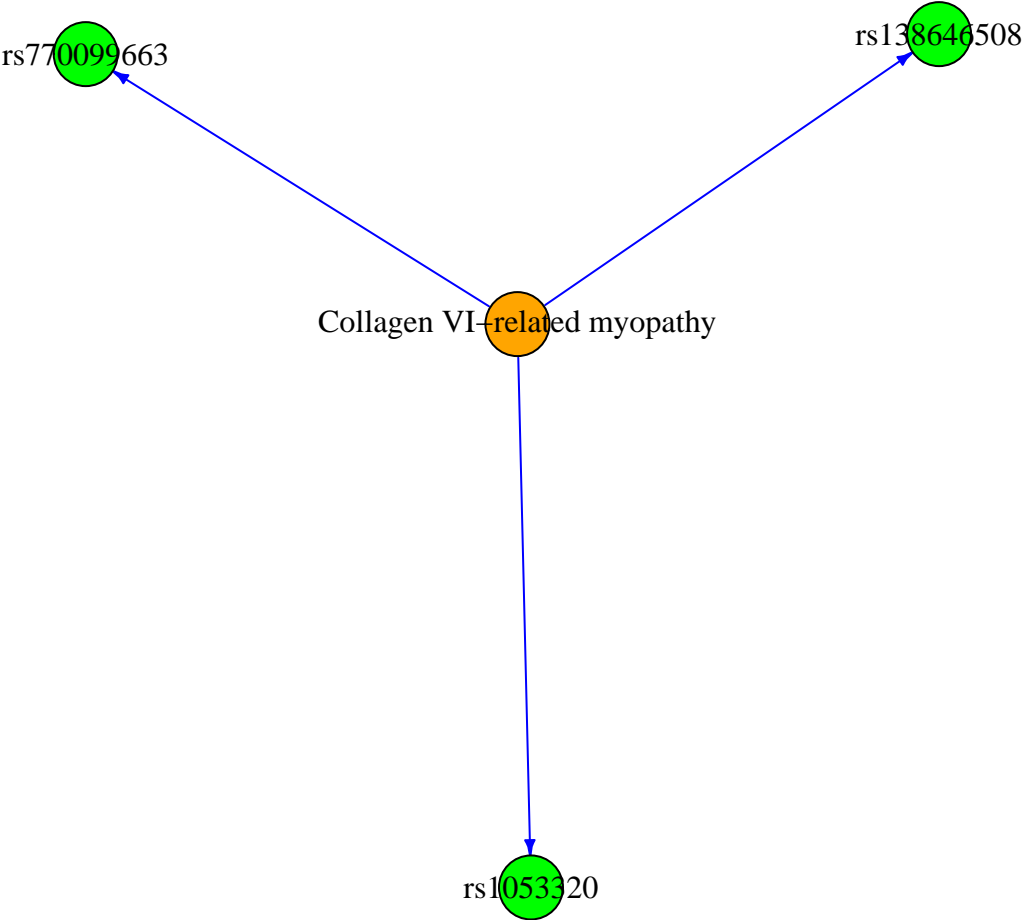
Variant–Disease Network (Coenzyme Q10 deficiency)



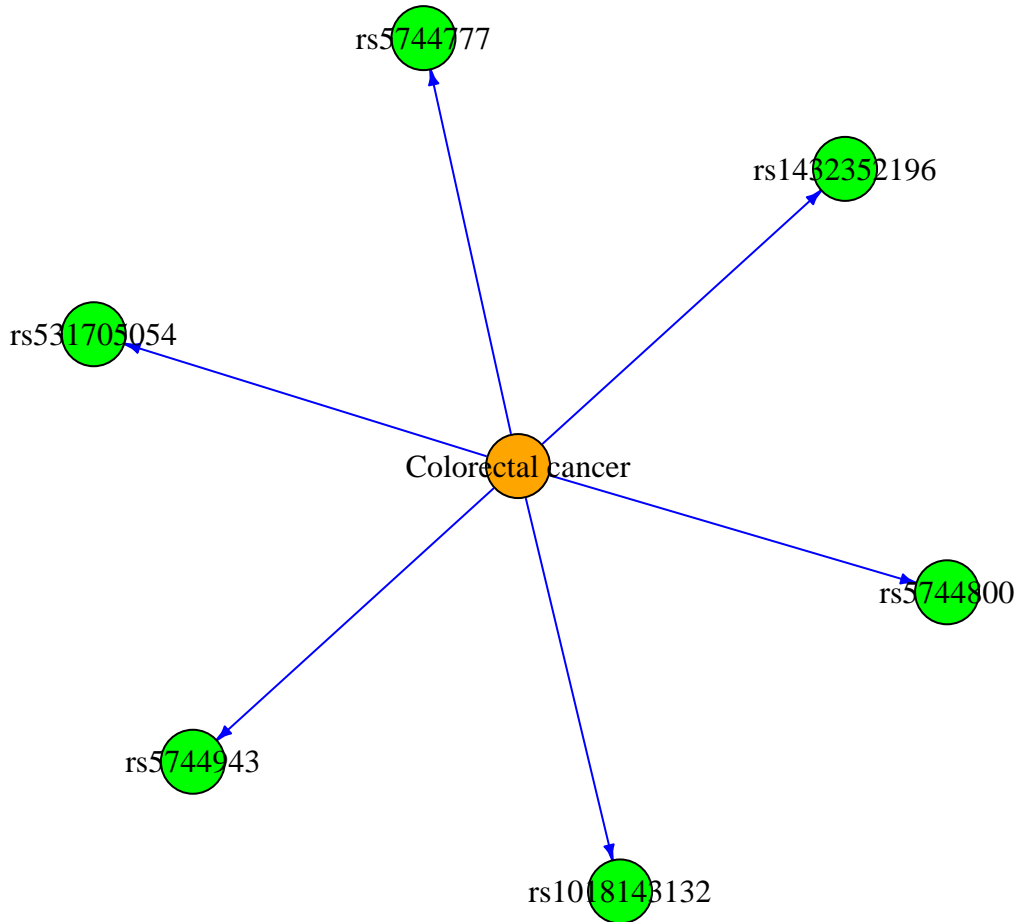
Variant–Disease Network (Cognitive impairment)



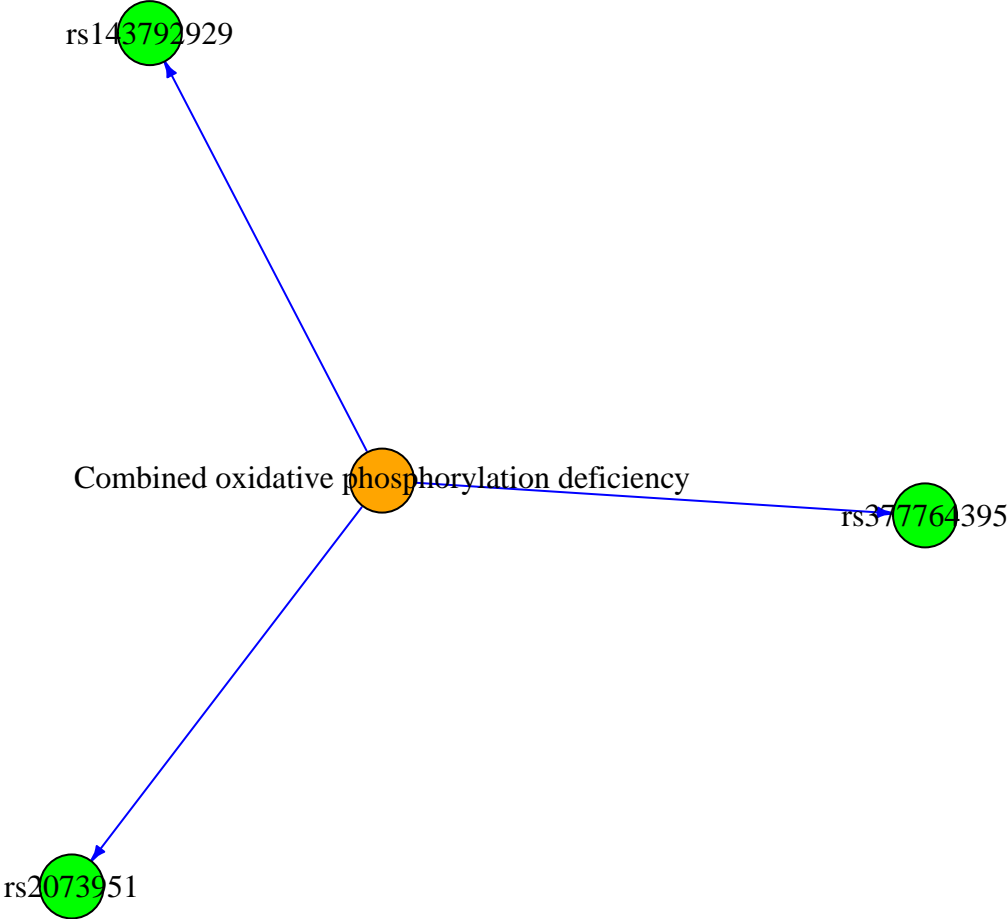
Variant–Disease Network (Collagen VI–related myopathy)



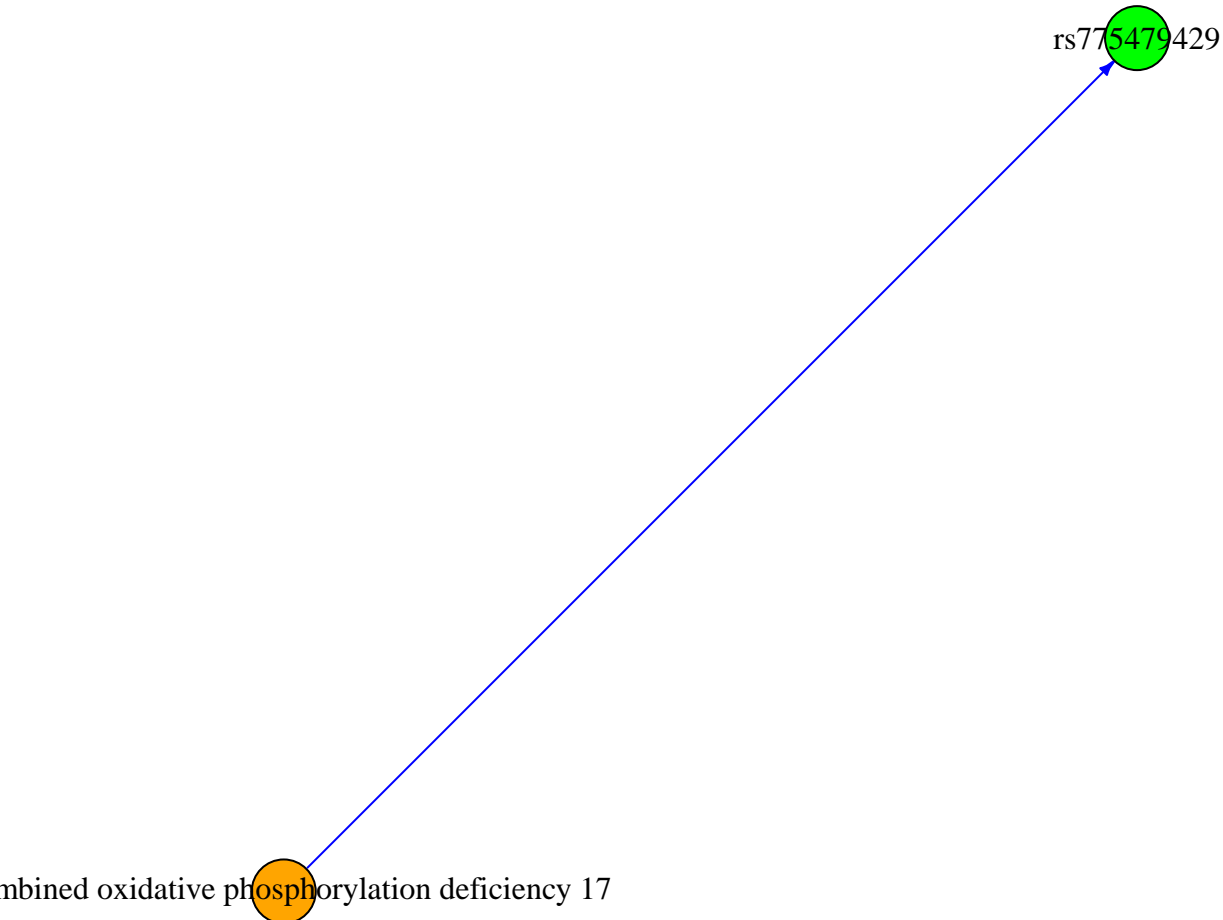
Variant-Disease Network (Colorectal cancer)



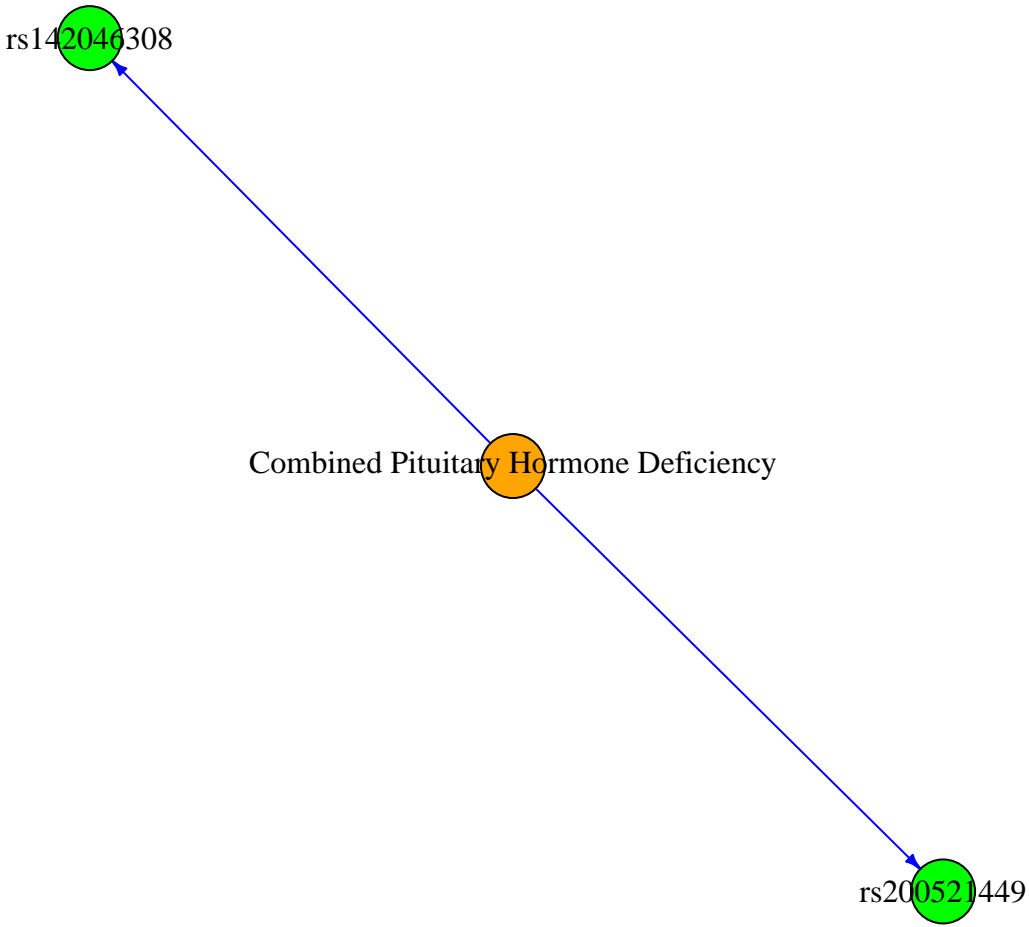
Variant–Disease Network (Combined oxidative phosphory deficiency)



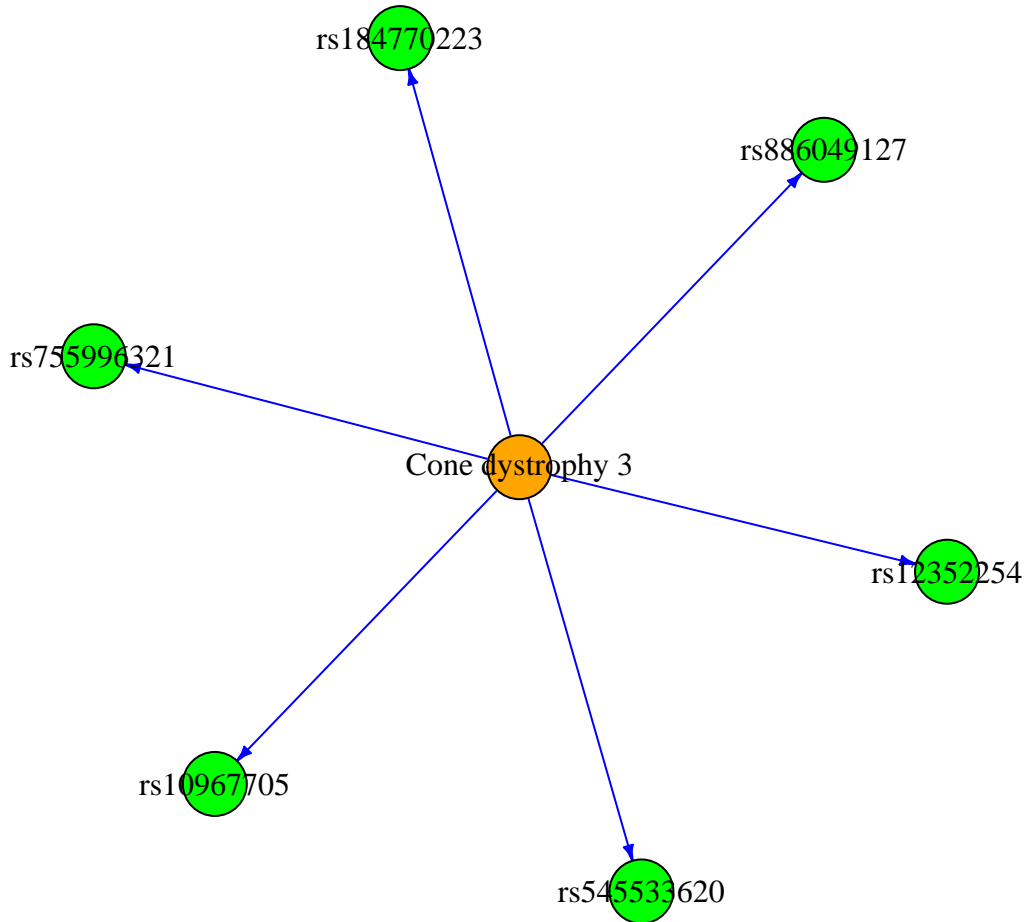
Variant–Disease Network (Combined oxidative phosphorylation deficiency



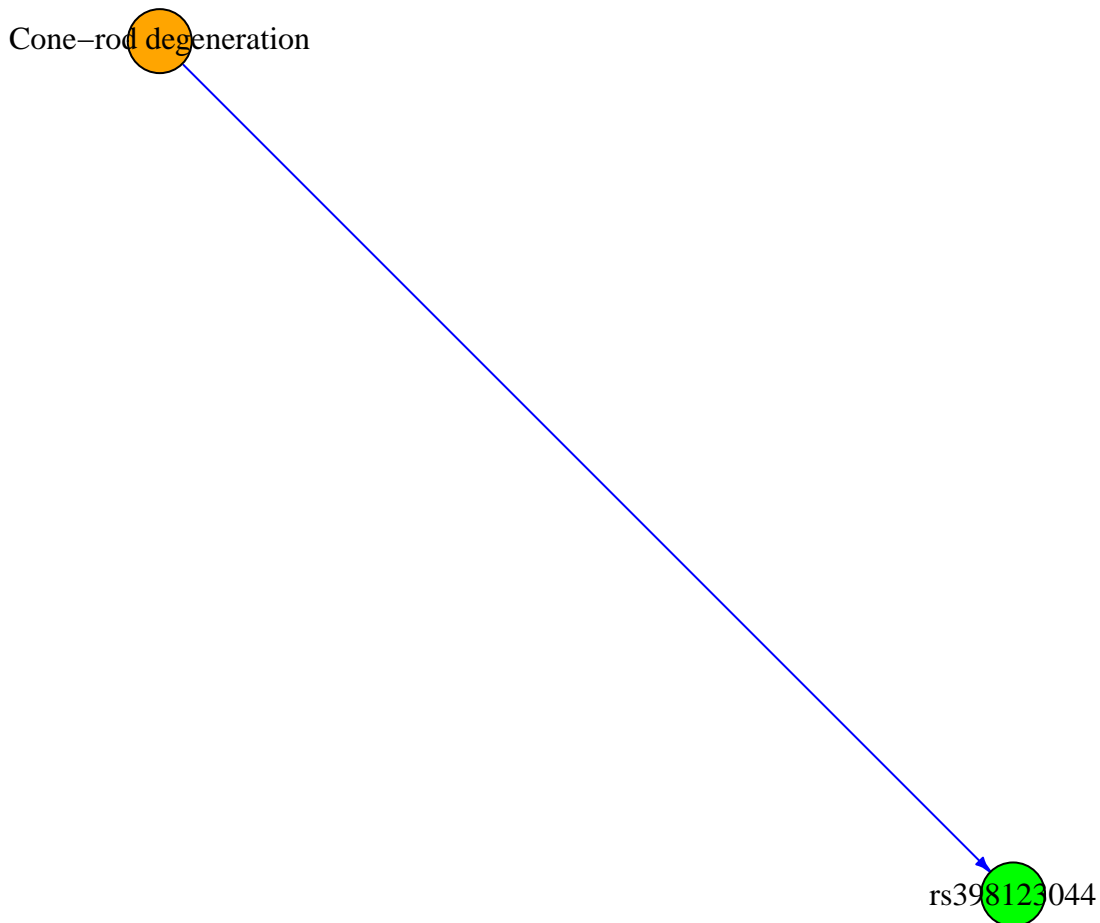
Variant–Disease Network (Combined Pituitary Hormone Deficiency)



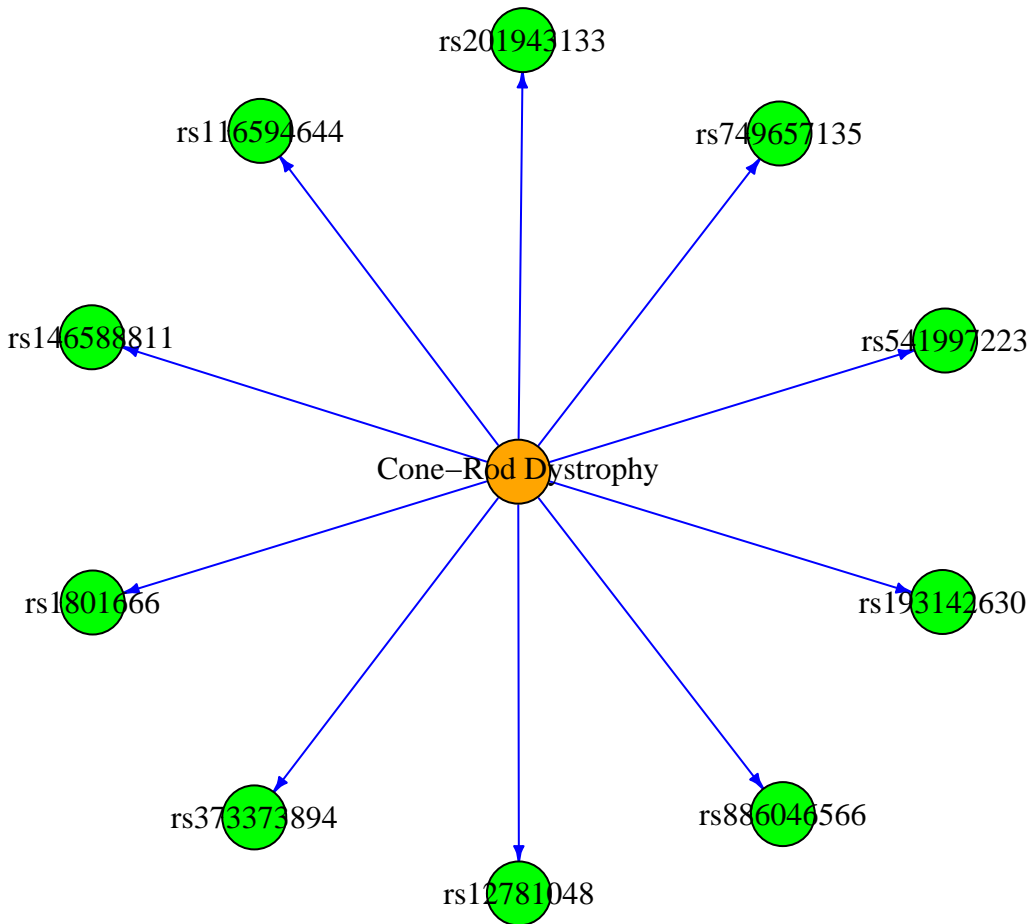
Variant–Disease Network (Cone dystrophy 3)



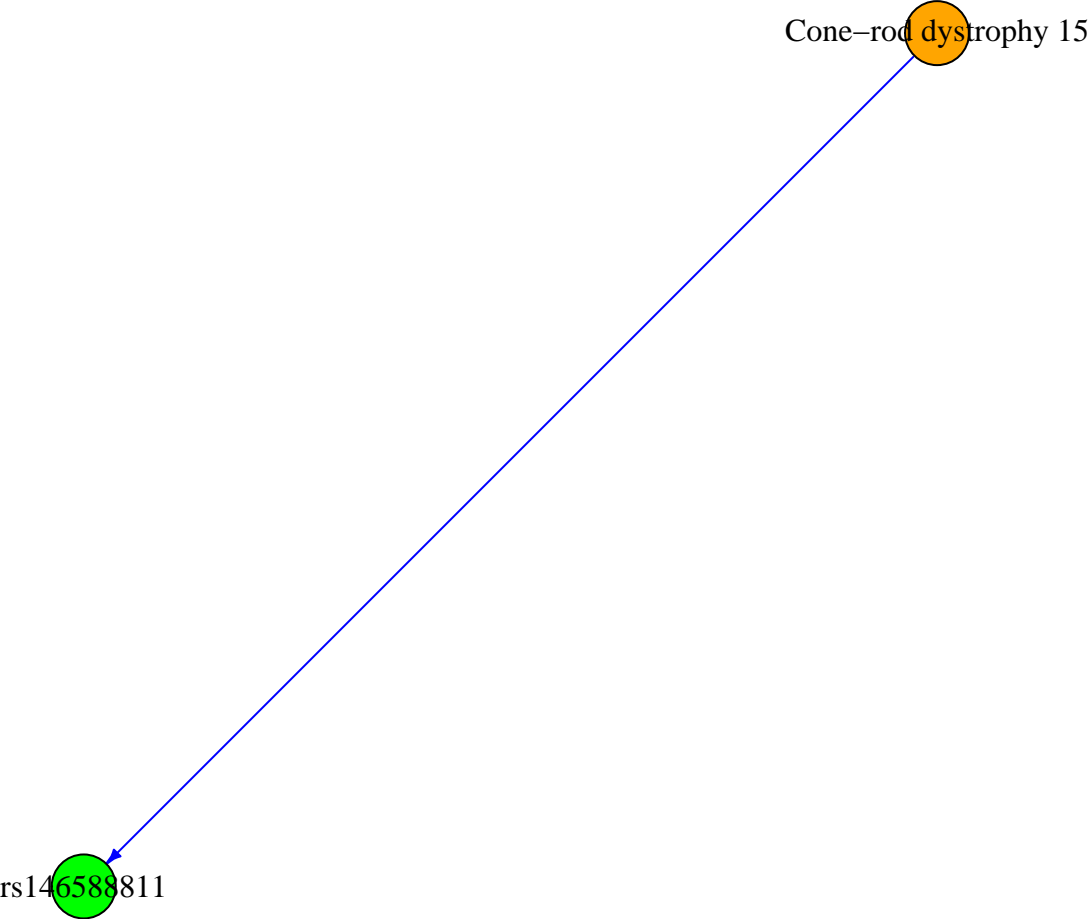
Variant-Disease Network (Cone-rod degeneration)



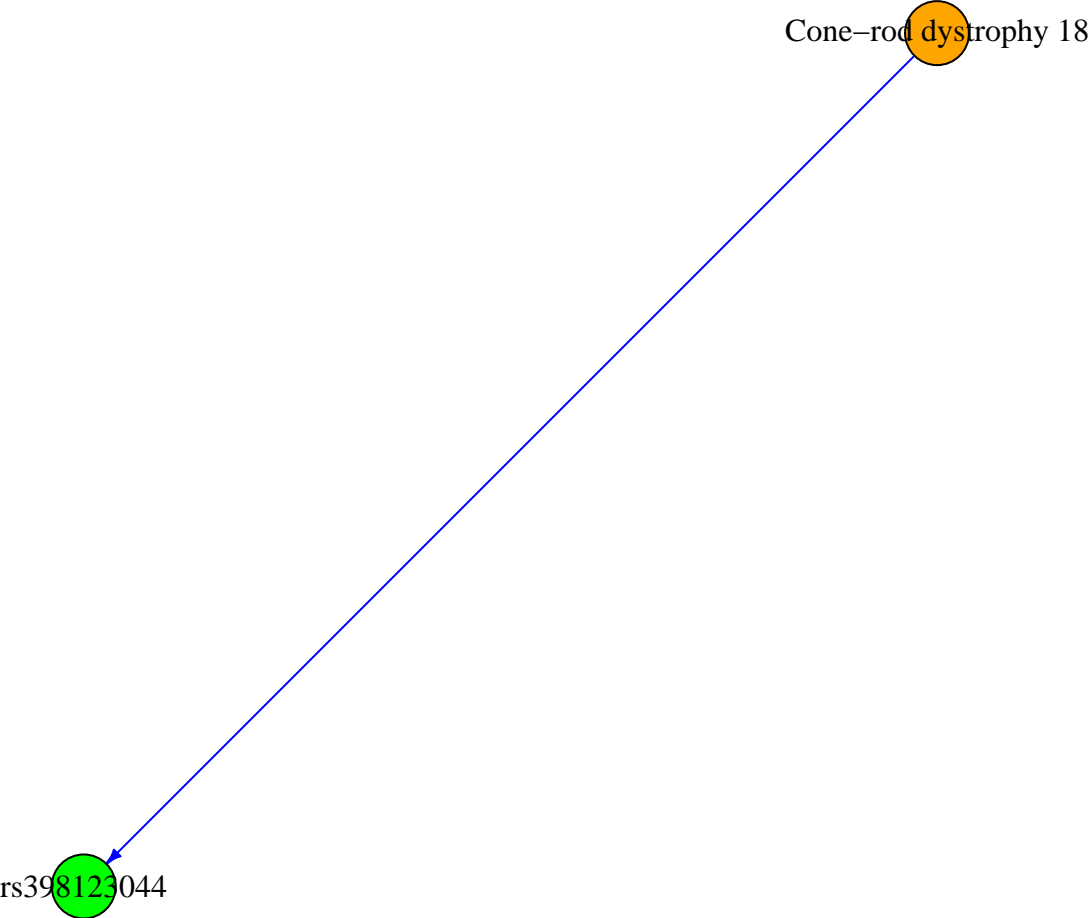
Variant–Disease Network (Cone–Rod Dystrophy)



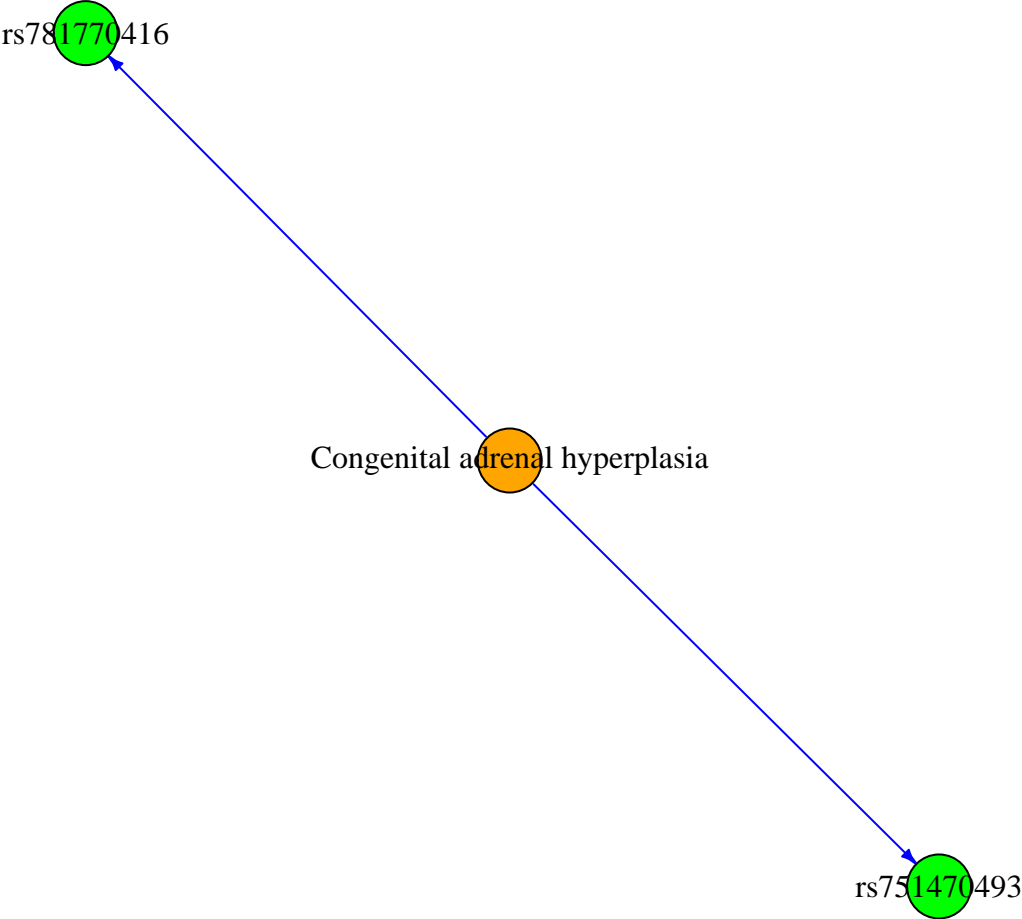
Variant–Disease Network (Cone–rod dystrophy 15)



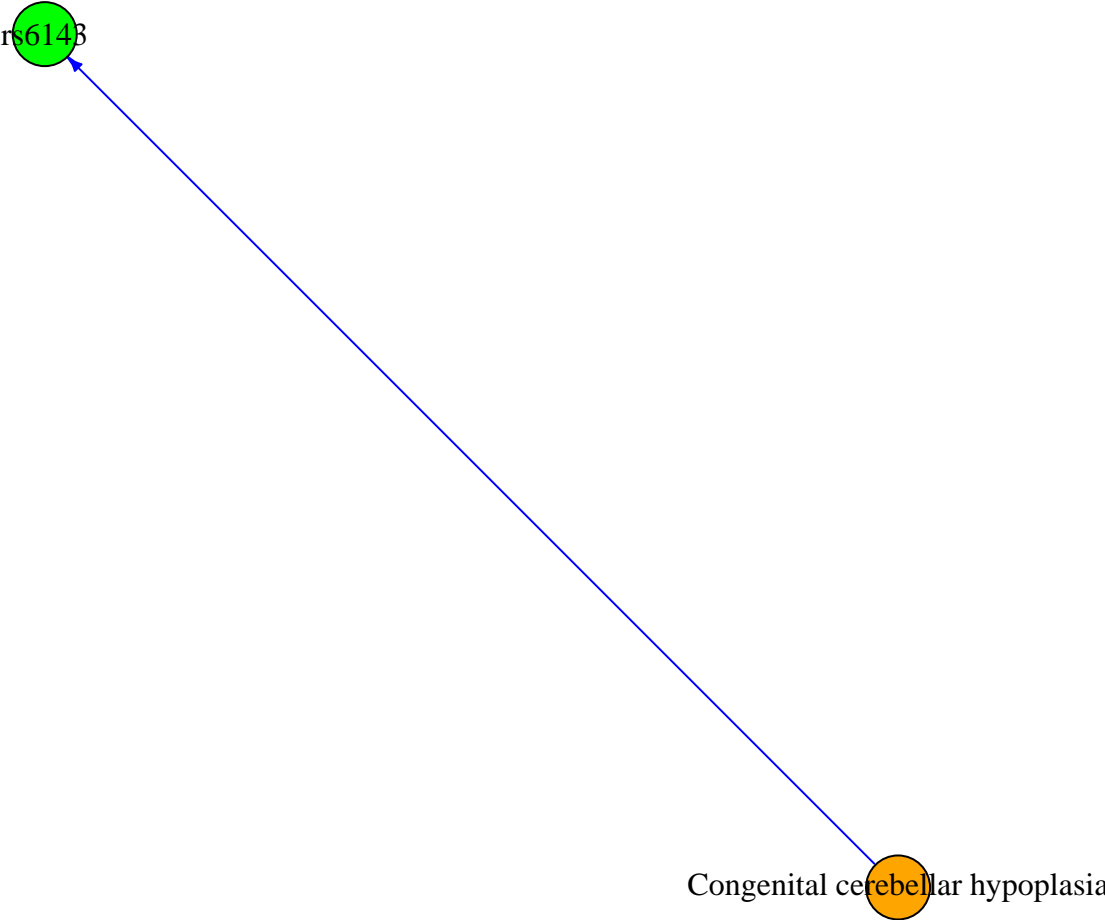
Variant–Disease Network (Cone–rod dystrophy 18)



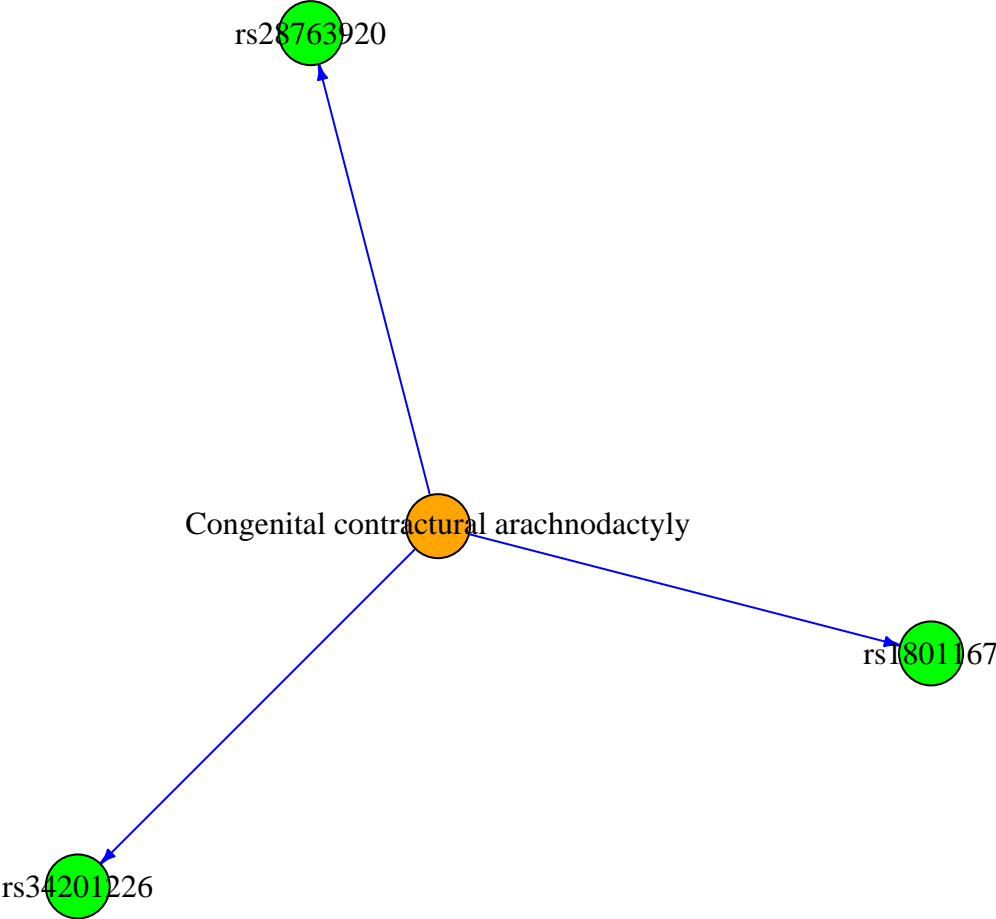
Variant–Disease Network (Congenital adrenal hyperplasia)



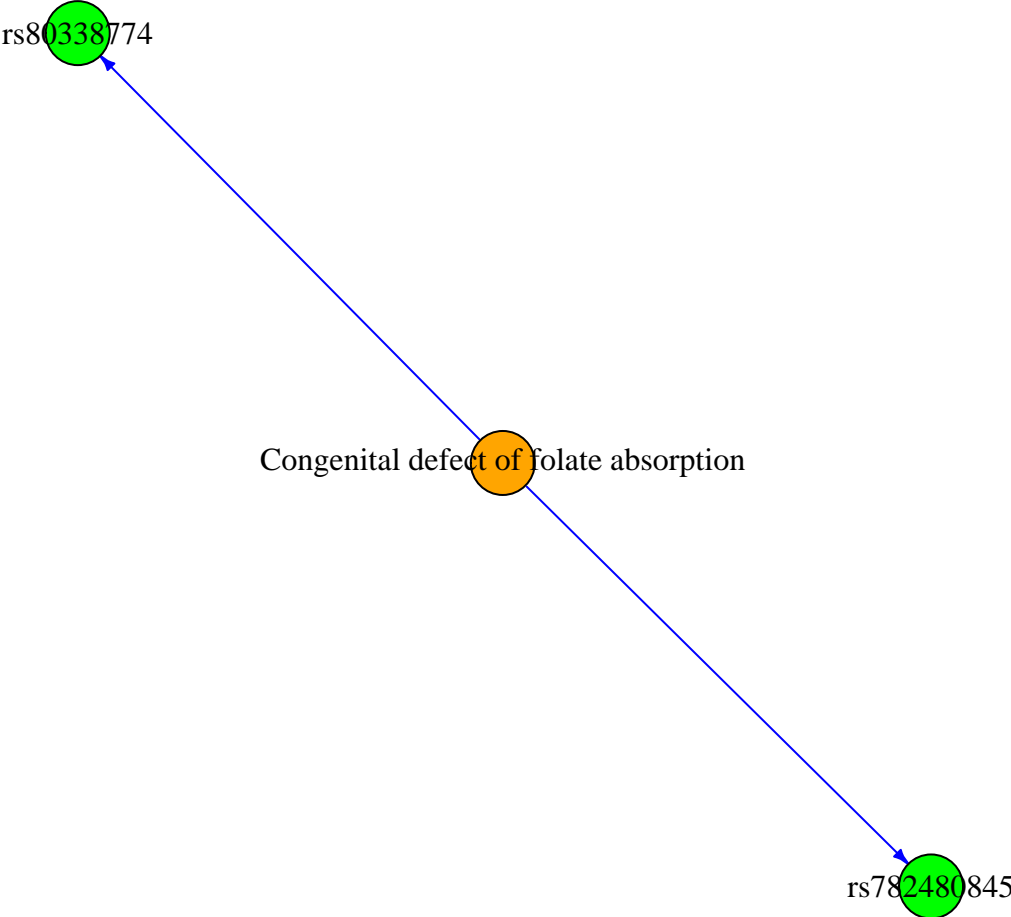
Variant–Disease Network (Congenital cerebellar hypoplasia)



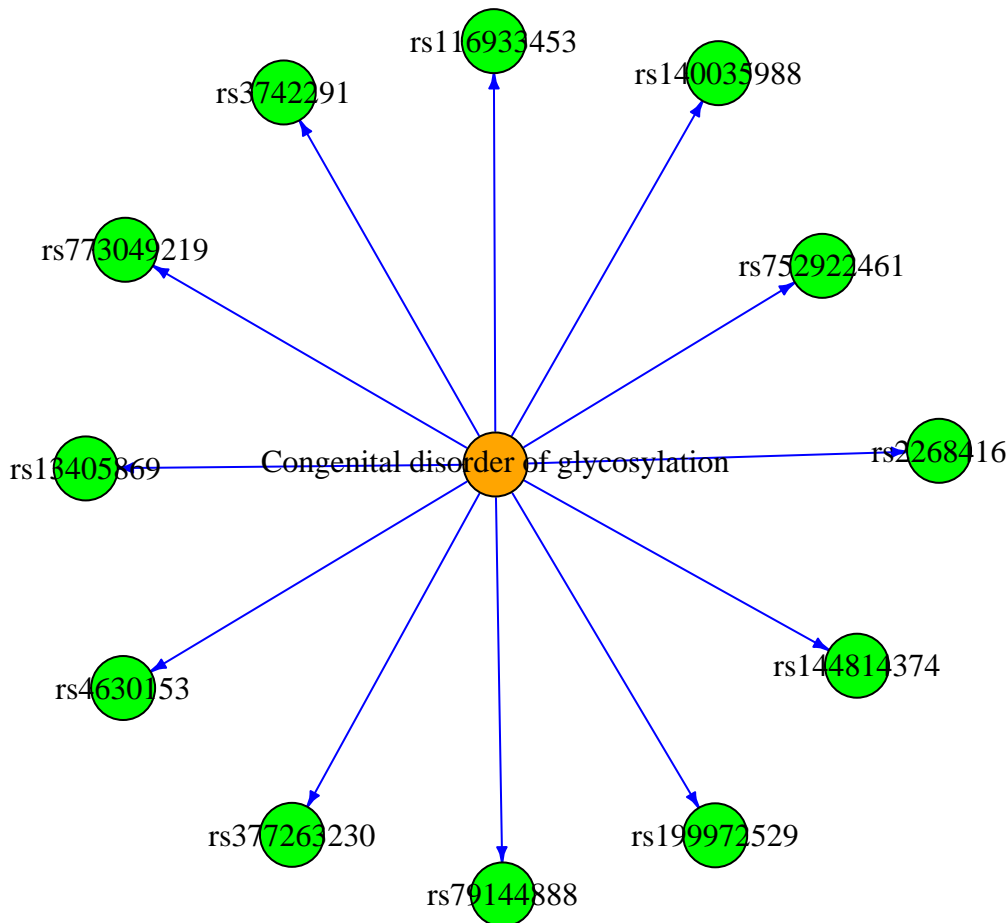
Variant–Disease Network (Congenital contractural arachnodactyly)



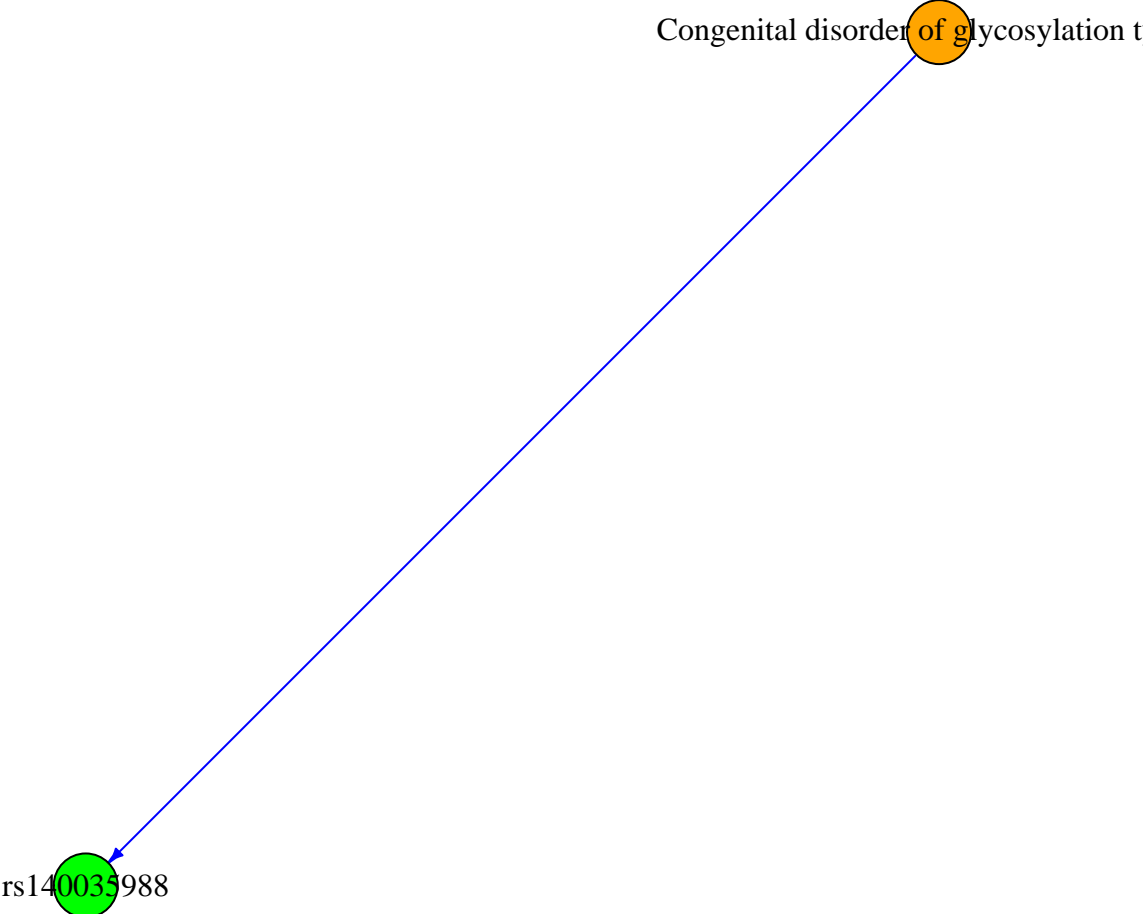
Variant–Disease Network (Congenital defect of folate absorption)



Variant–Disease Network (Congenital disorder of glycosylation)



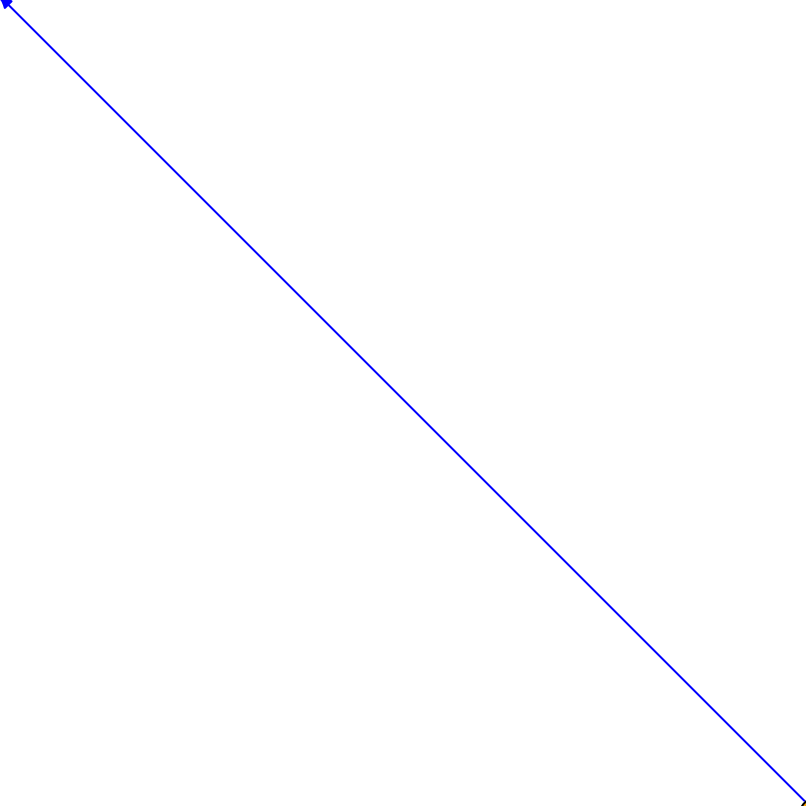
Variant–Disease Network (Congenital disorder of glycosylation type 1t)



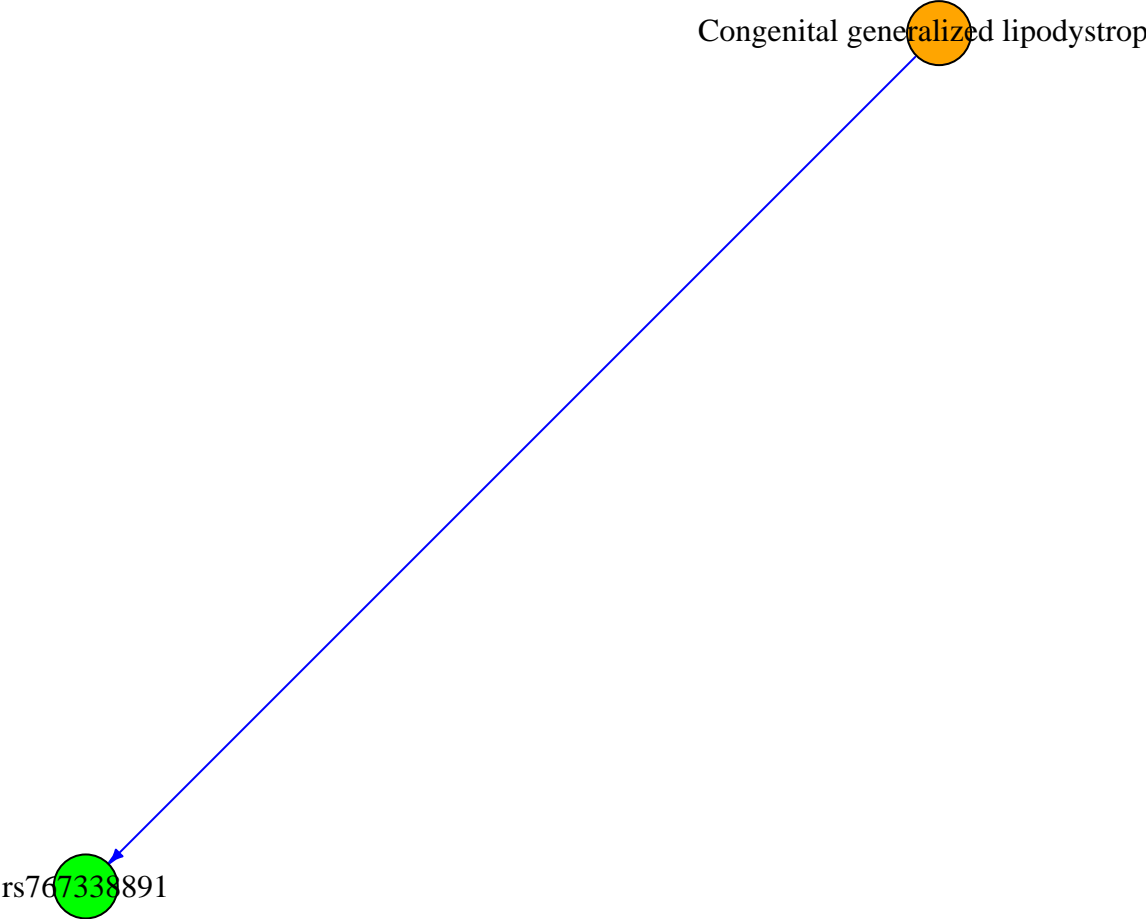
Variant–Disease Network (Congenital disorder of glycosylation type 2H)

rs121434387

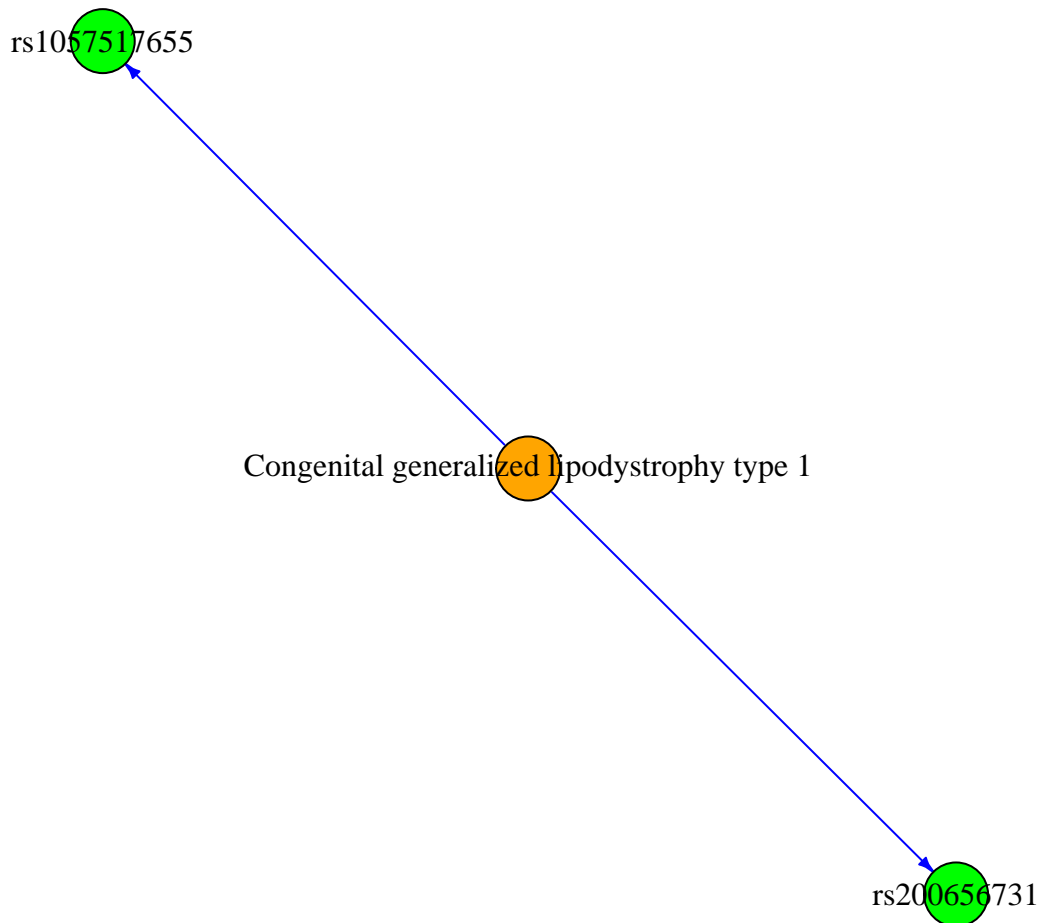
Congenital disorder of glycosylation type 2H



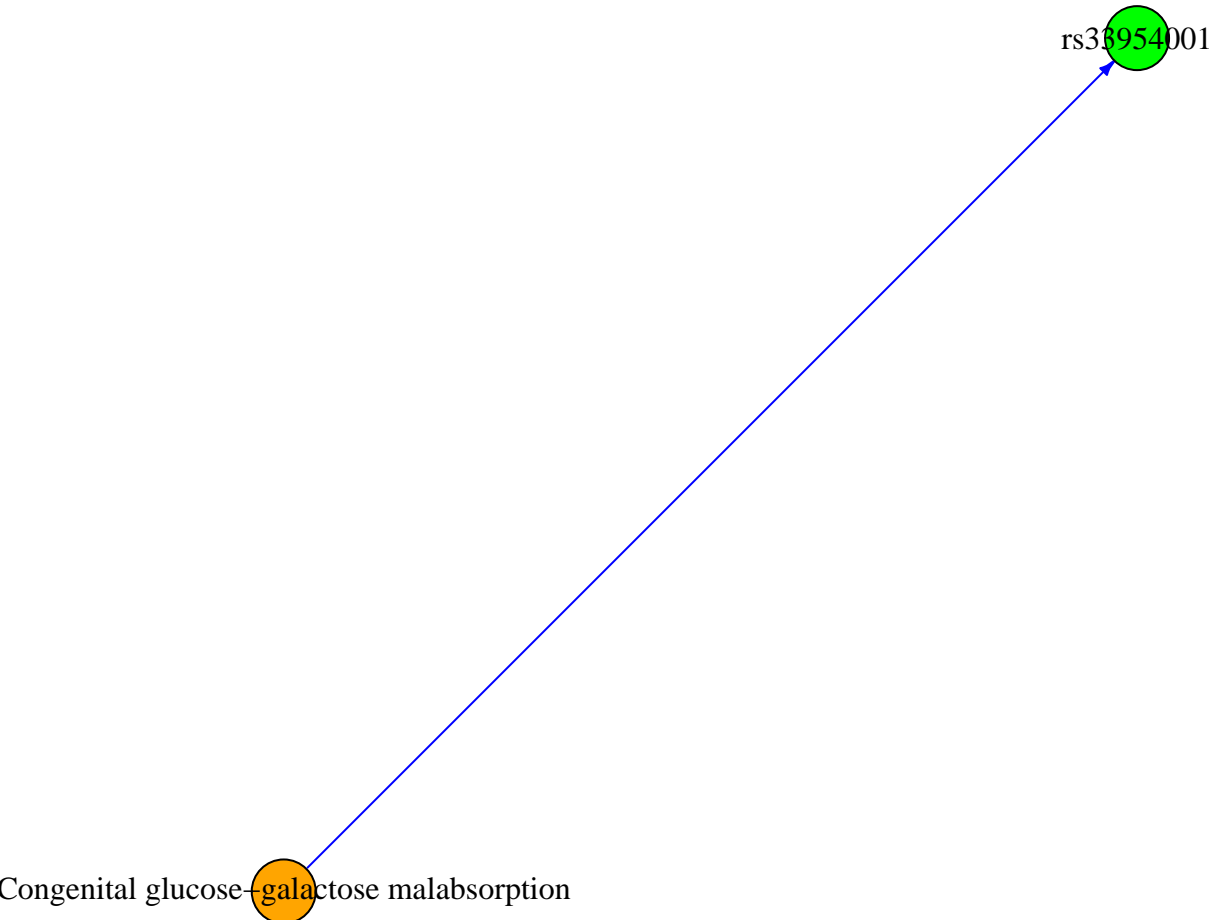
Variant–Disease Network (Congenital generalized lipodystrophy)



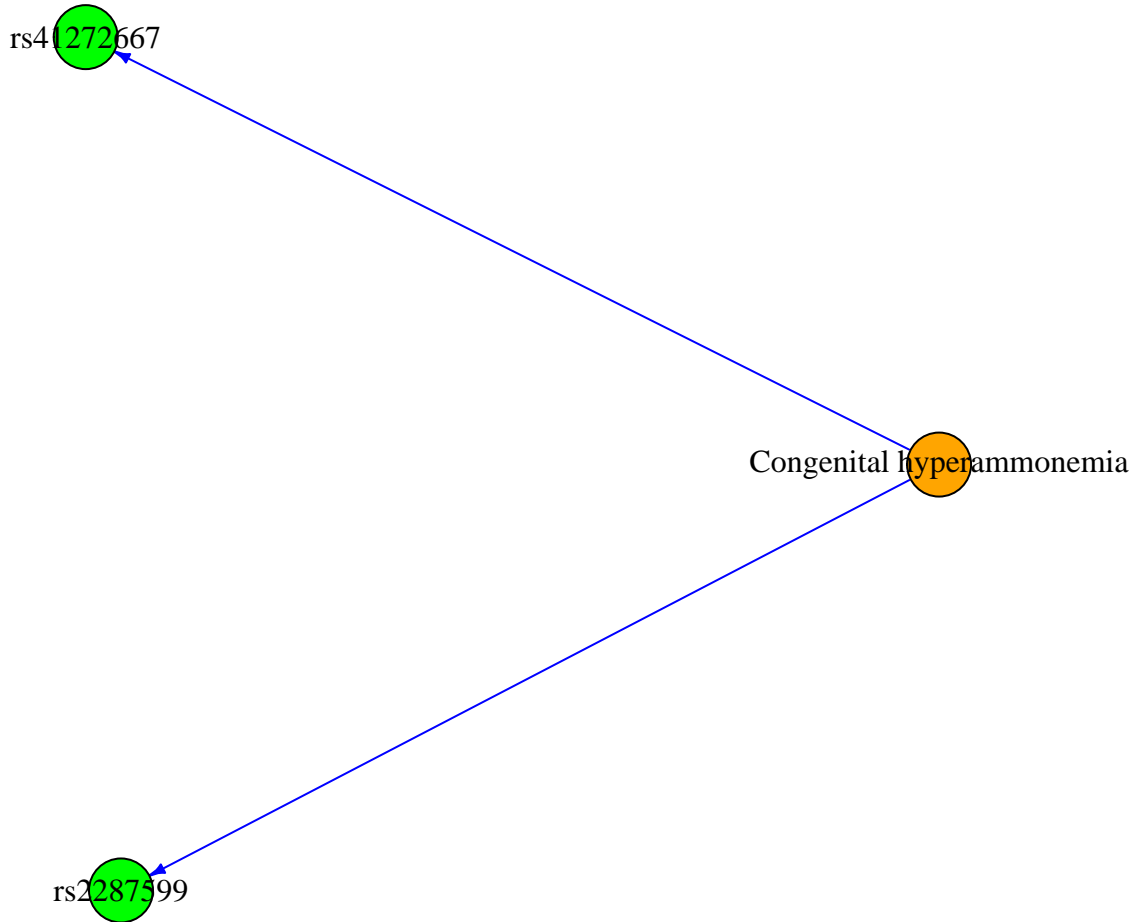
Variant–Disease Network (Congenital generalized lipodystrophy type 1)



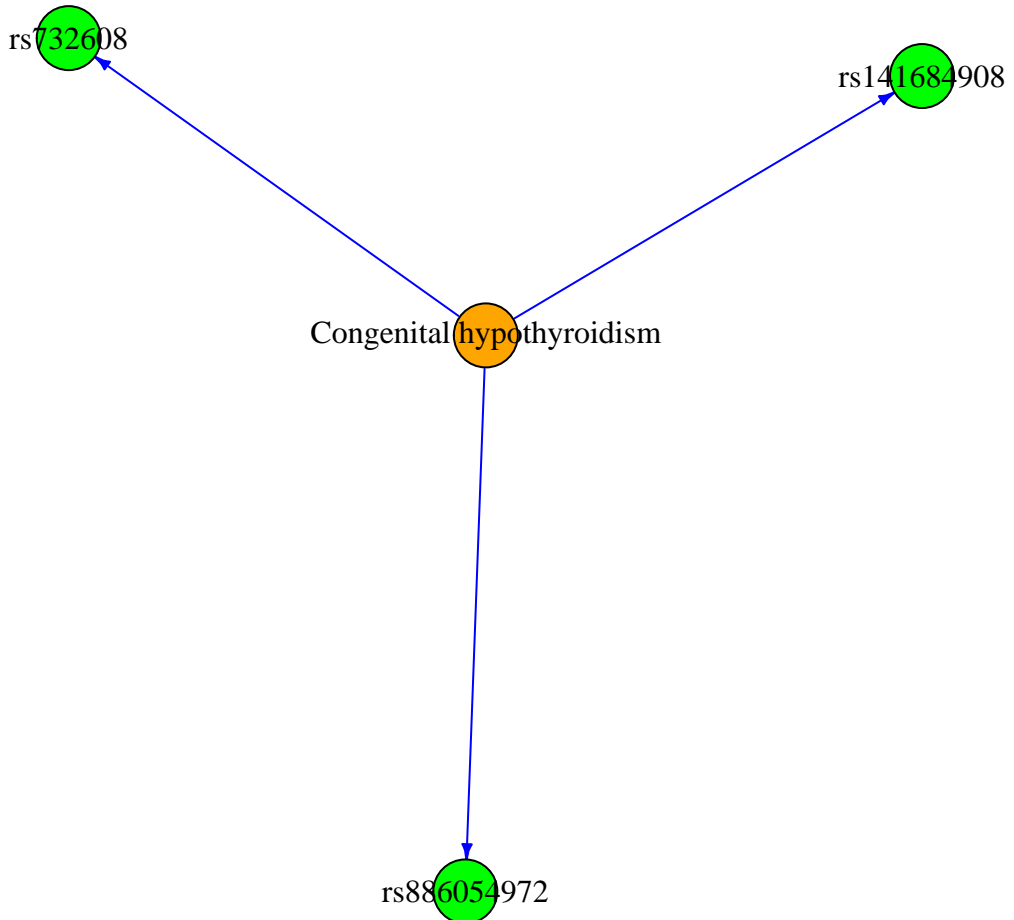
Variant–Disease Network (Congenital glucose–galactose malabsorption)



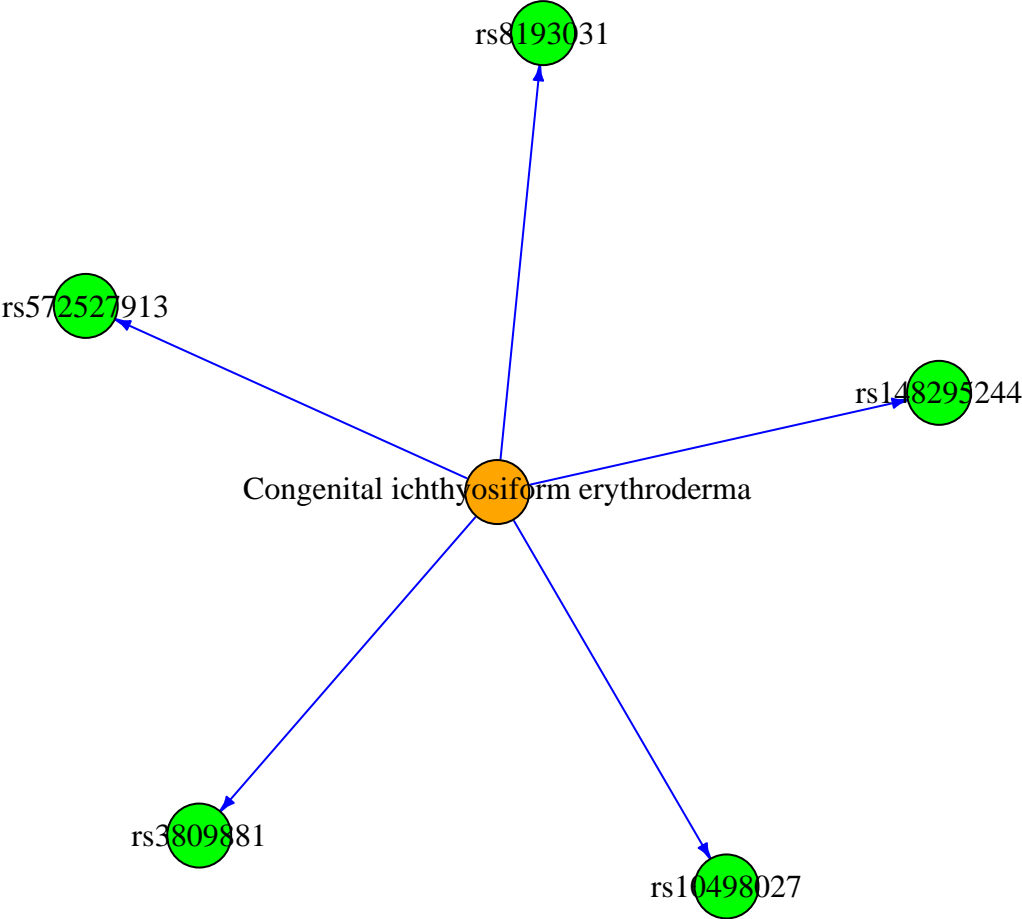
Variant–Disease Network (Congenital hyperammonemia)



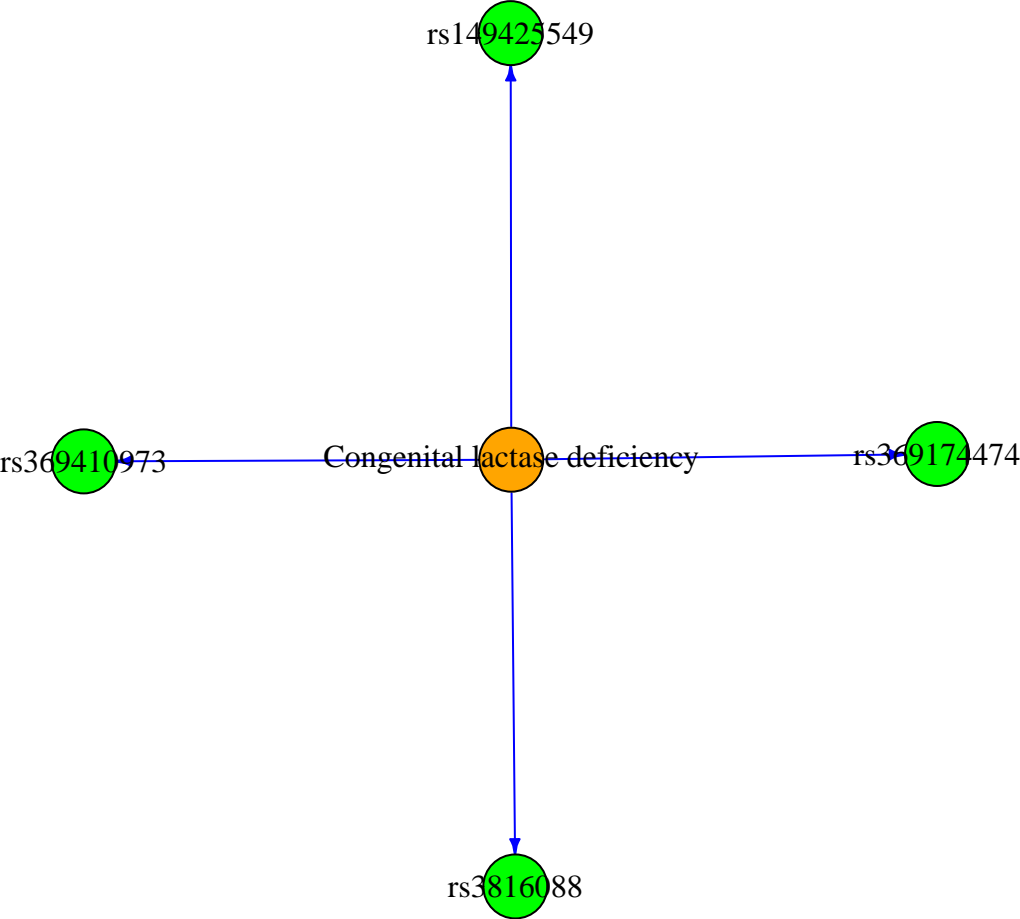
Variant–Disease Network (Congenital hypothyroidism)



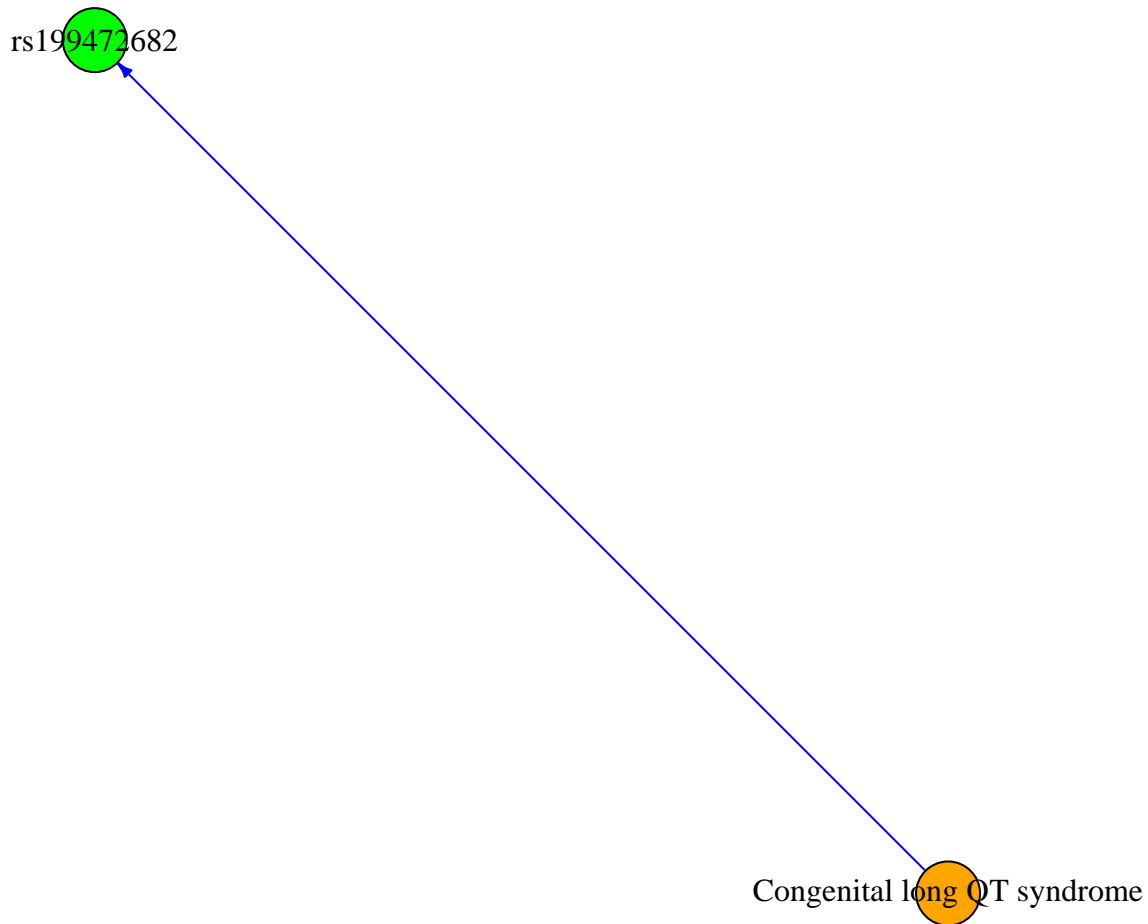
Variant–Disease Network (Congenital ichthyosiform erythroderma)



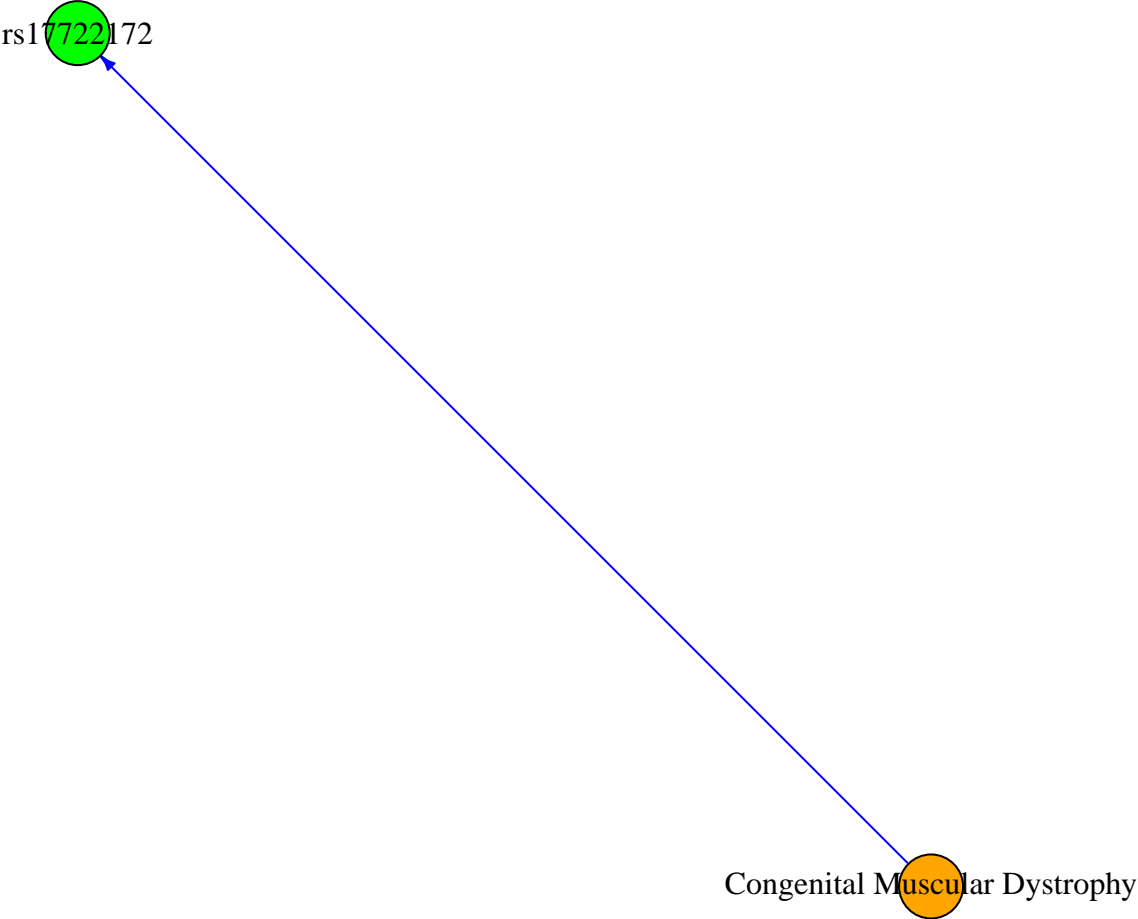
Variant–Disease Network (Congenital lactase deficiency)



Variant-Disease Network (Congenital long QT syndrome)



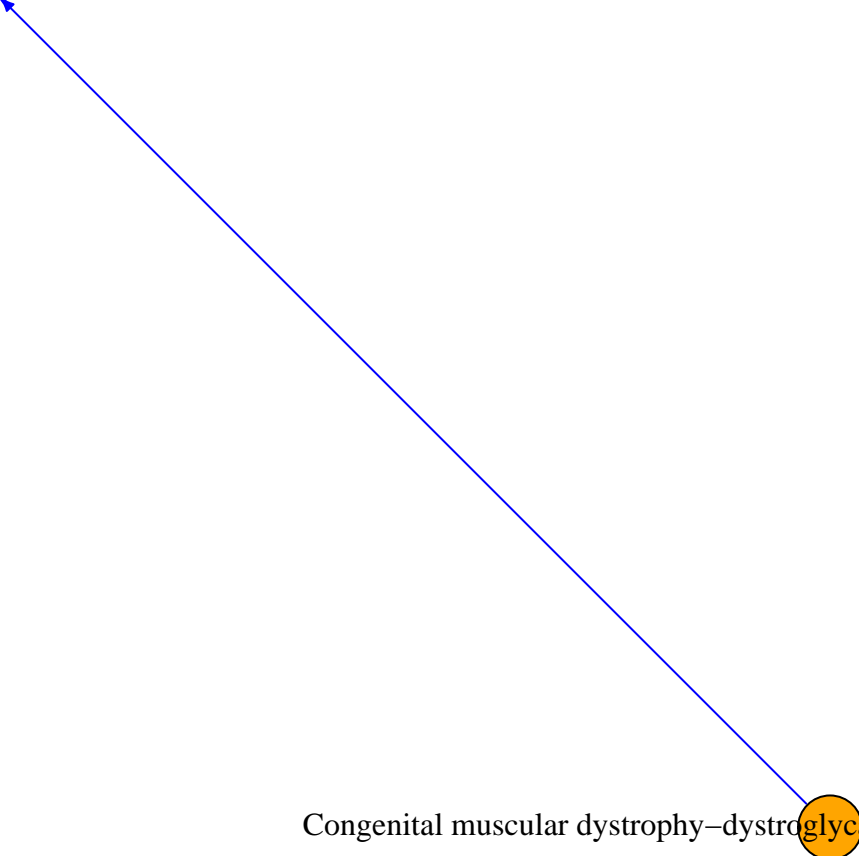
Variant–Disease Network (Congenital Muscular Dystrophy)



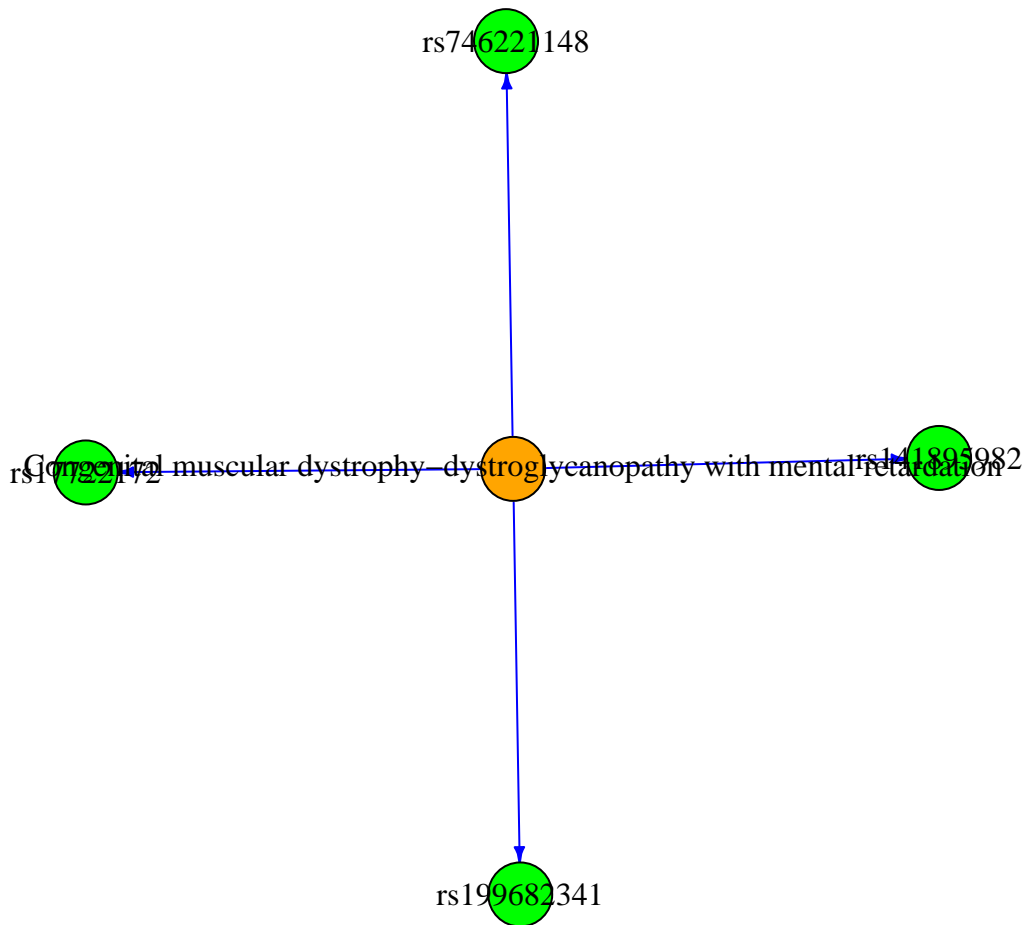
se Network (Congenital muscular dystrophy–dystroglycanopathy with brain a

rs746221148

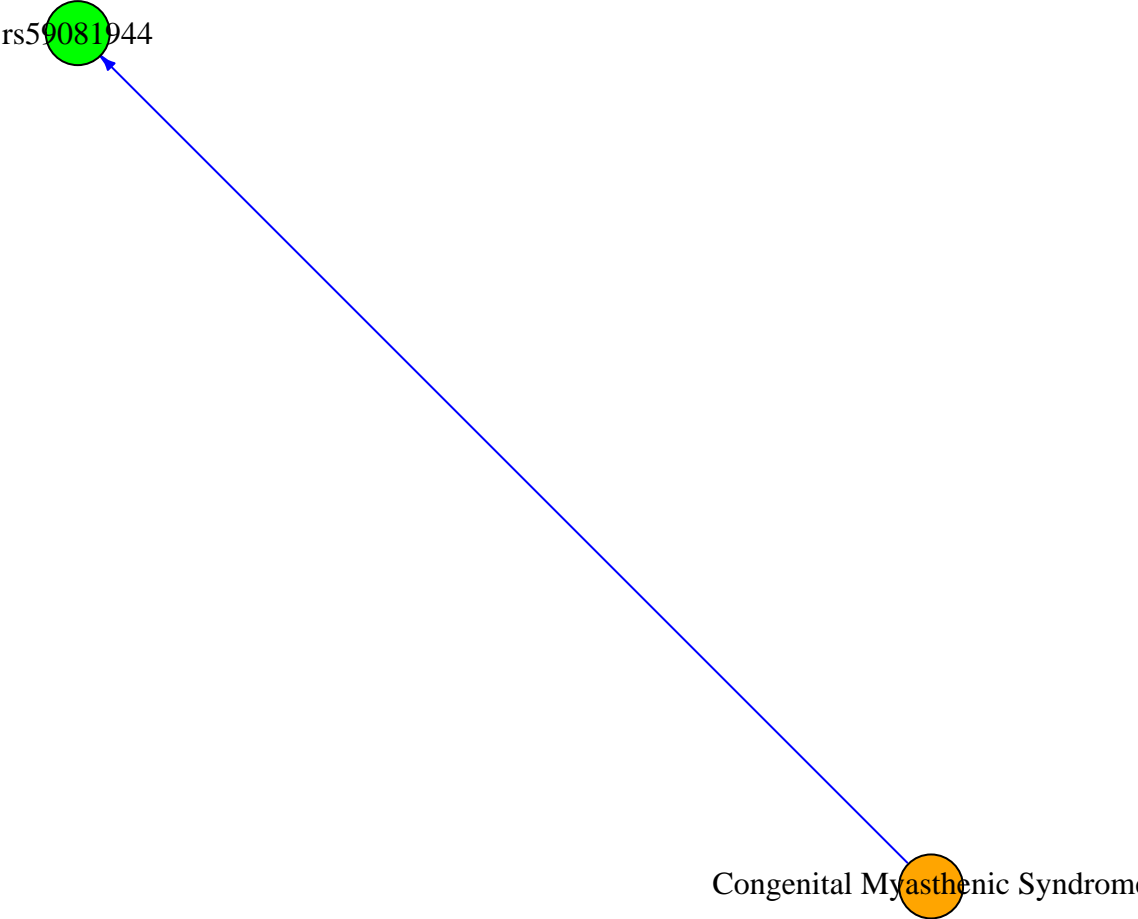
Congenital muscular dystrophy–dystroglycanopathy with



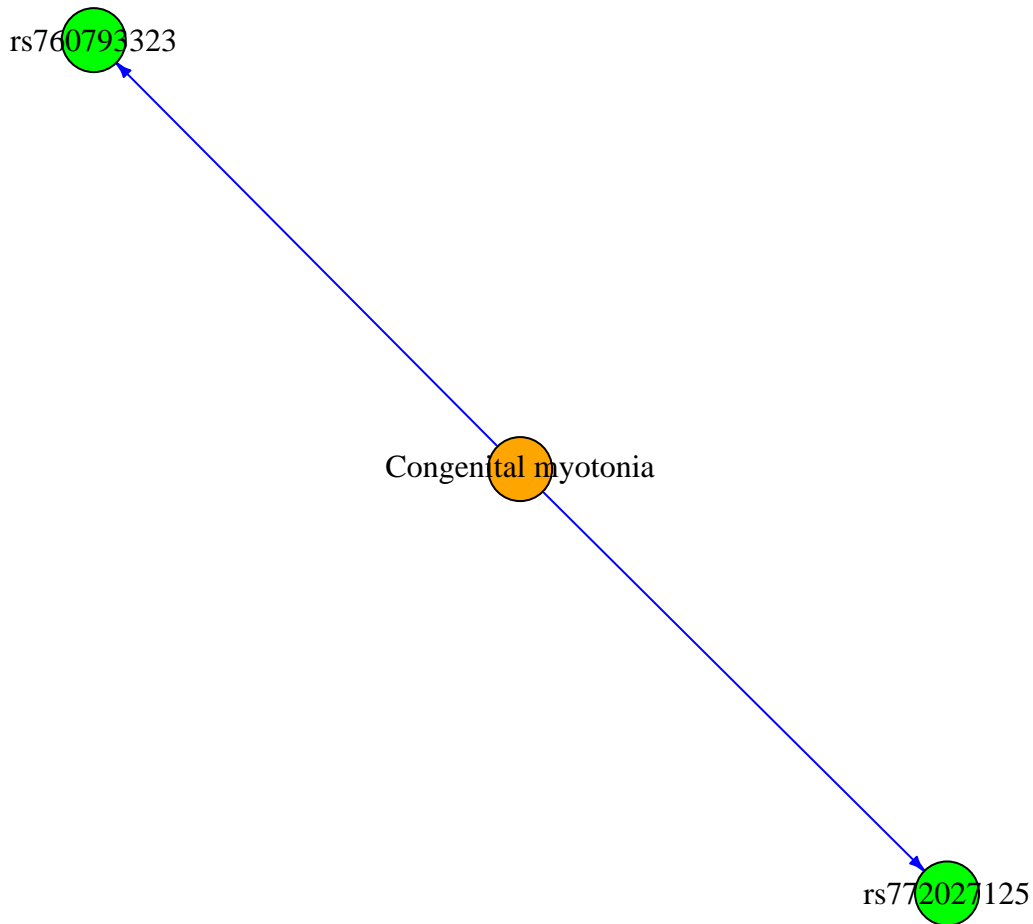
Disease Network (Congenital muscular dystrophy–dystroglycanopathy with me



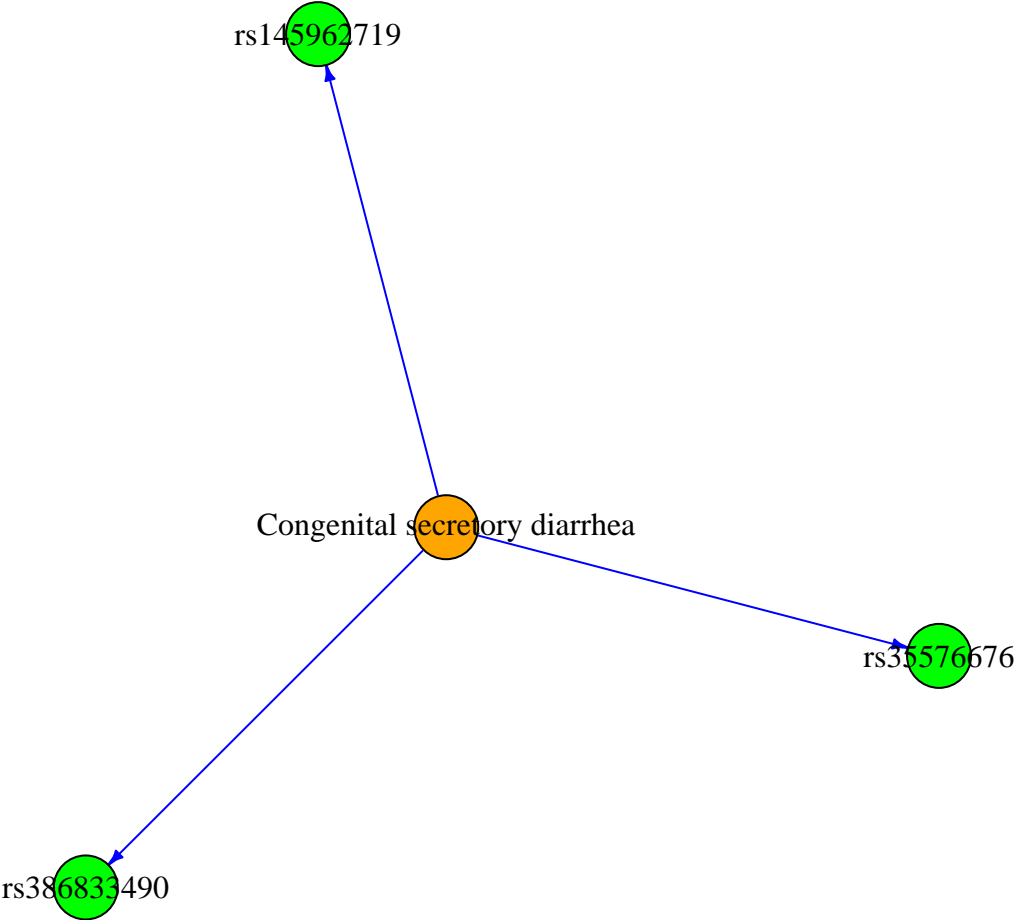
Variant–Disease Network (Congenital Myasthenic Syndrome)



Variant–Disease Network (Congenital myotonia)



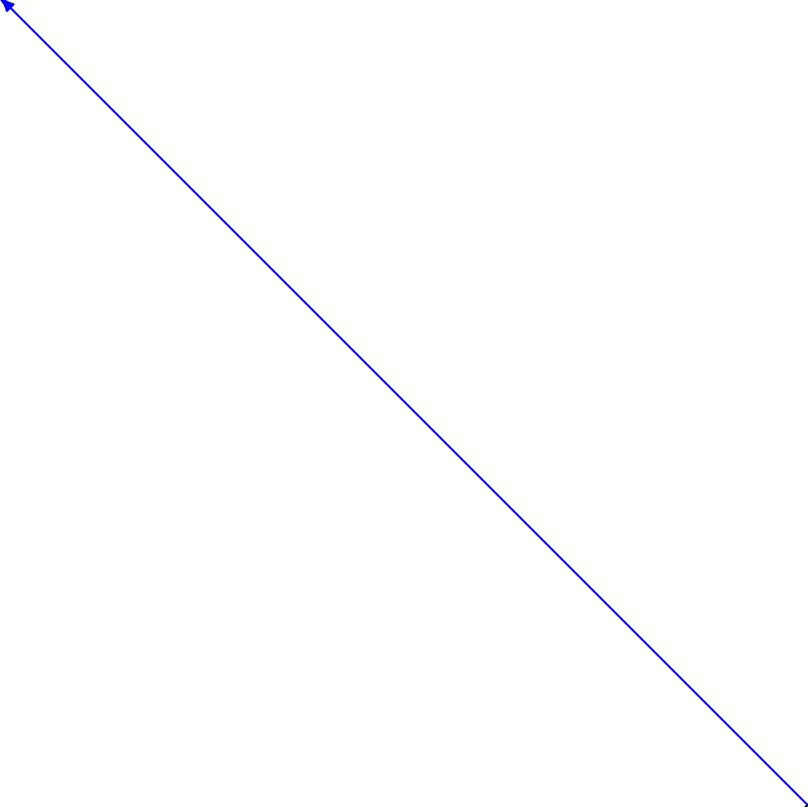
Variant–Disease Network (Congenital secretory diarrhea)



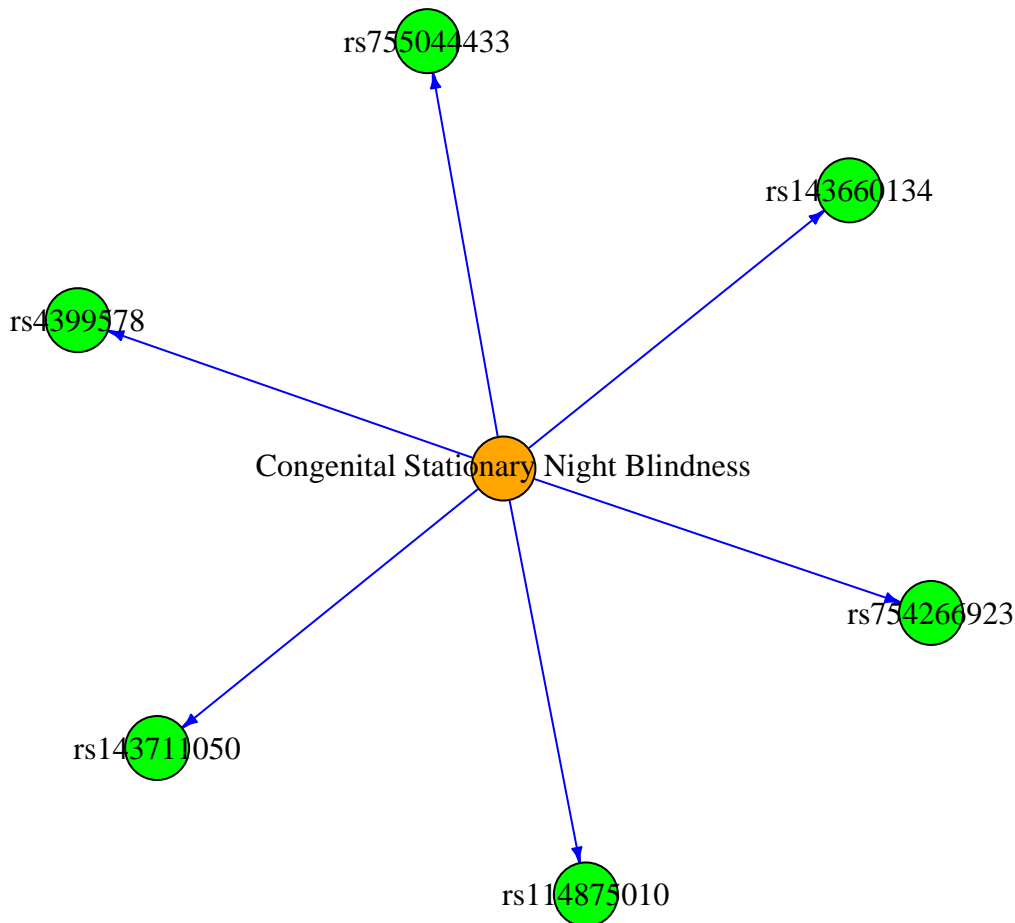
Disease Network (Congenital sensory neuropathy with selective loss of small m

rs770647680

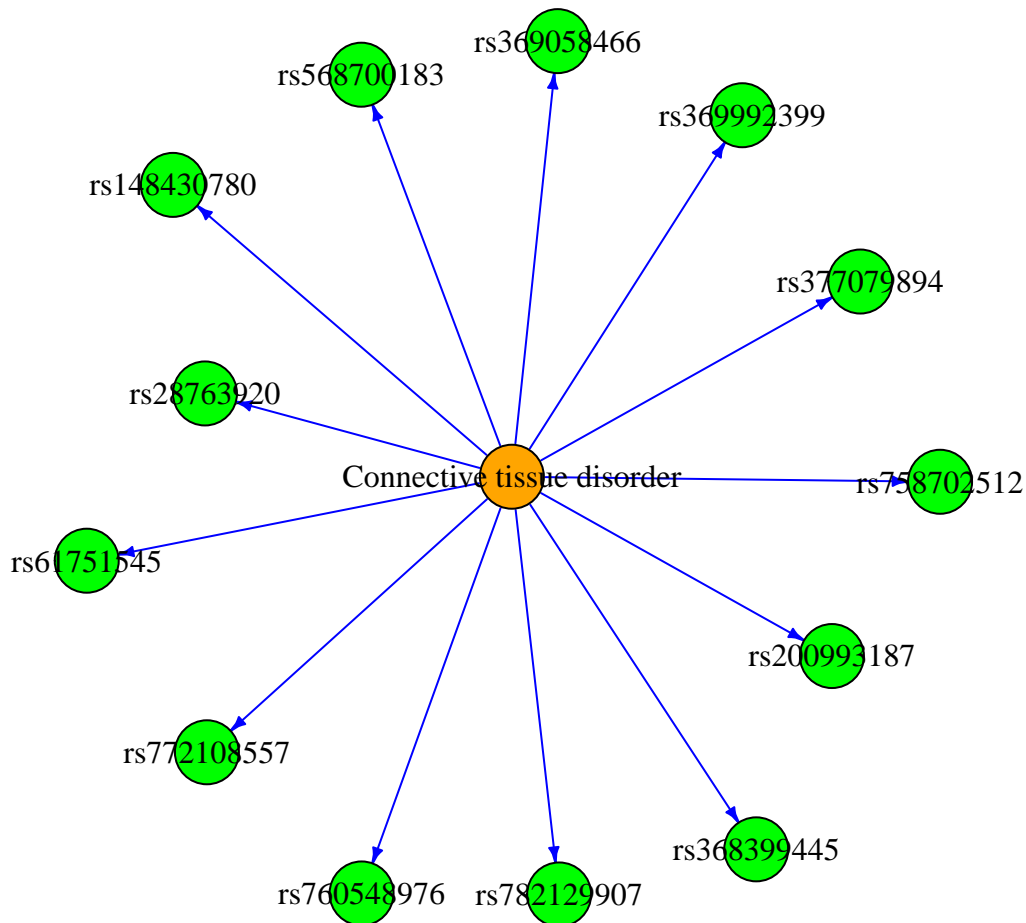
Congenital sensory neuropathy with selective loss of s



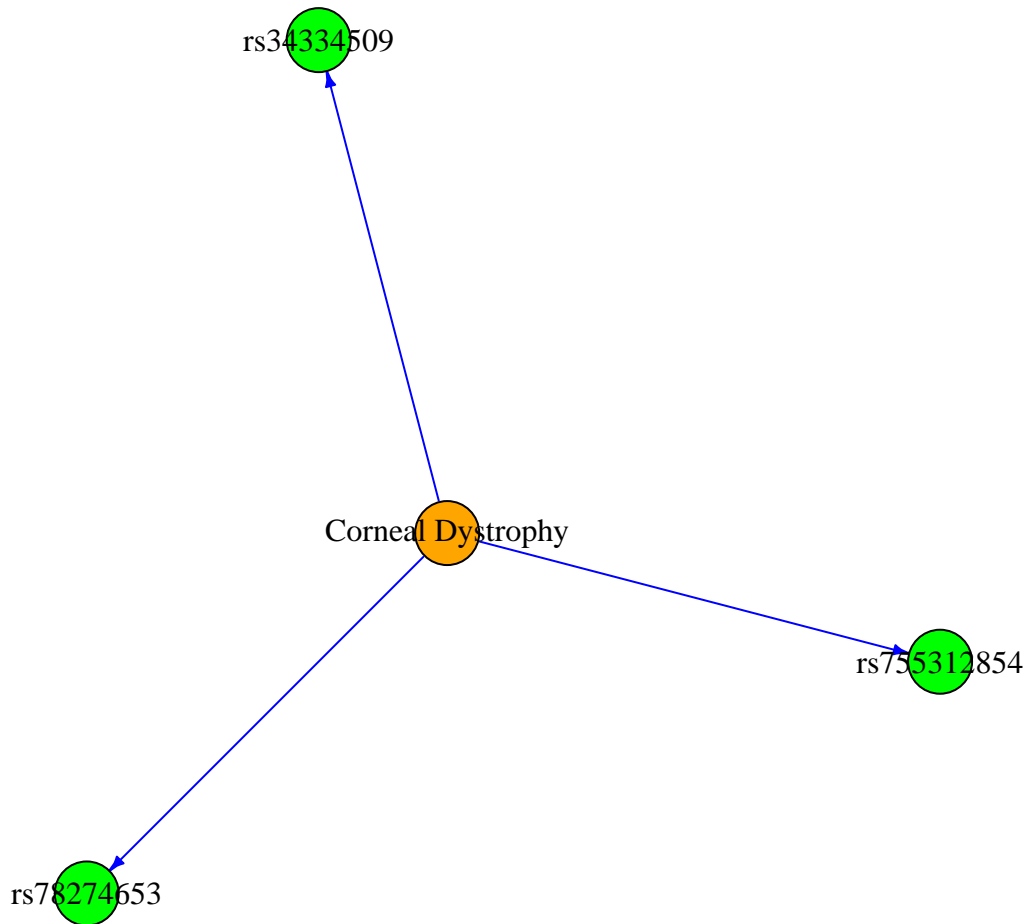
Variant–Disease Network (Congenital Stationary Night Blindness)



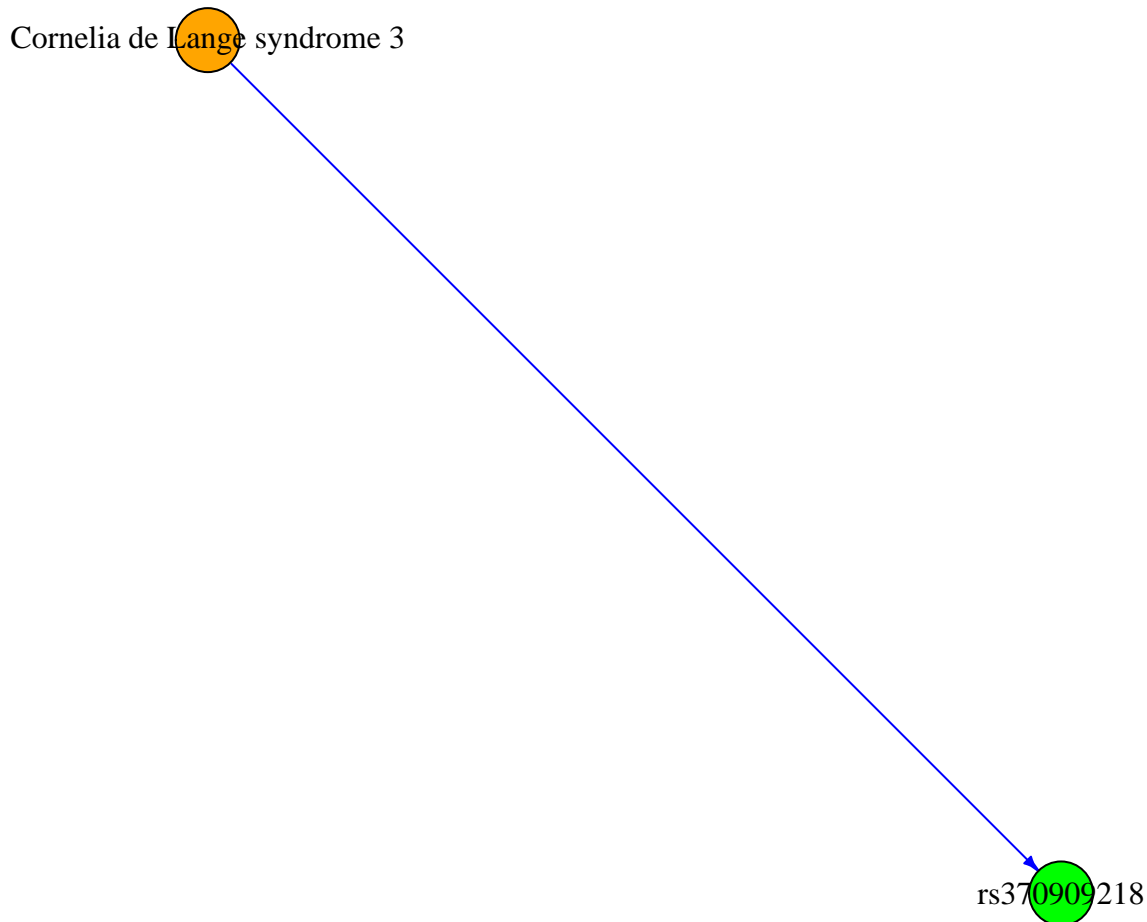
Variant–Disease Network (Connective tissue disorder)



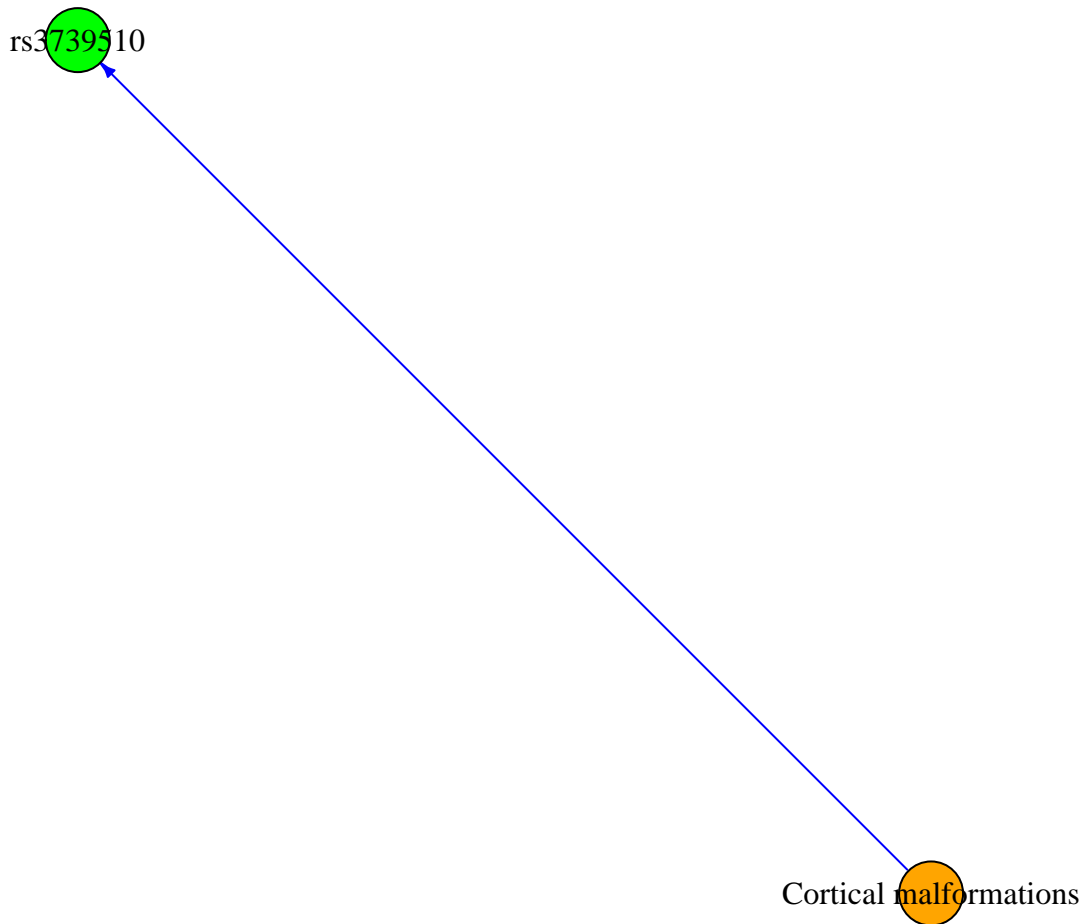
Variant–Disease Network (Corneal Dystrophy)



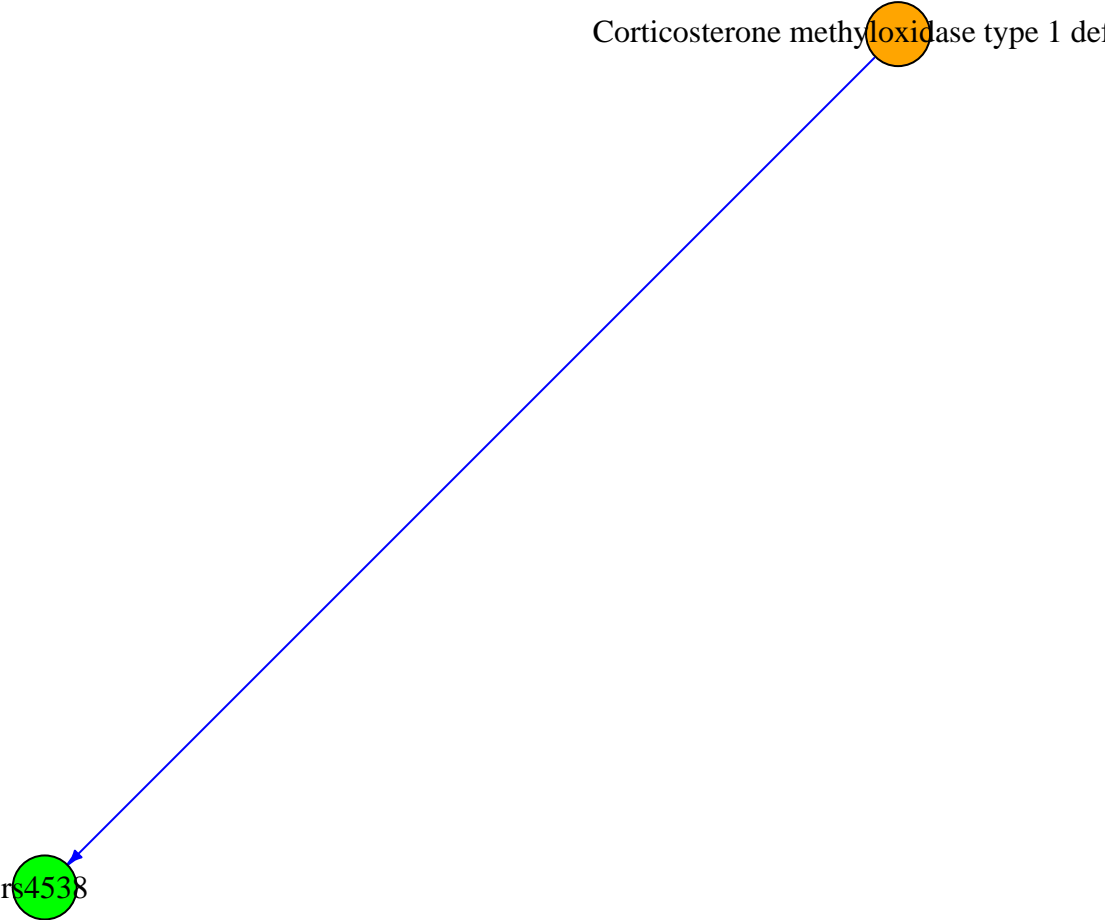
Variant–Disease Network (Cornelia de Lange syndrome 3)



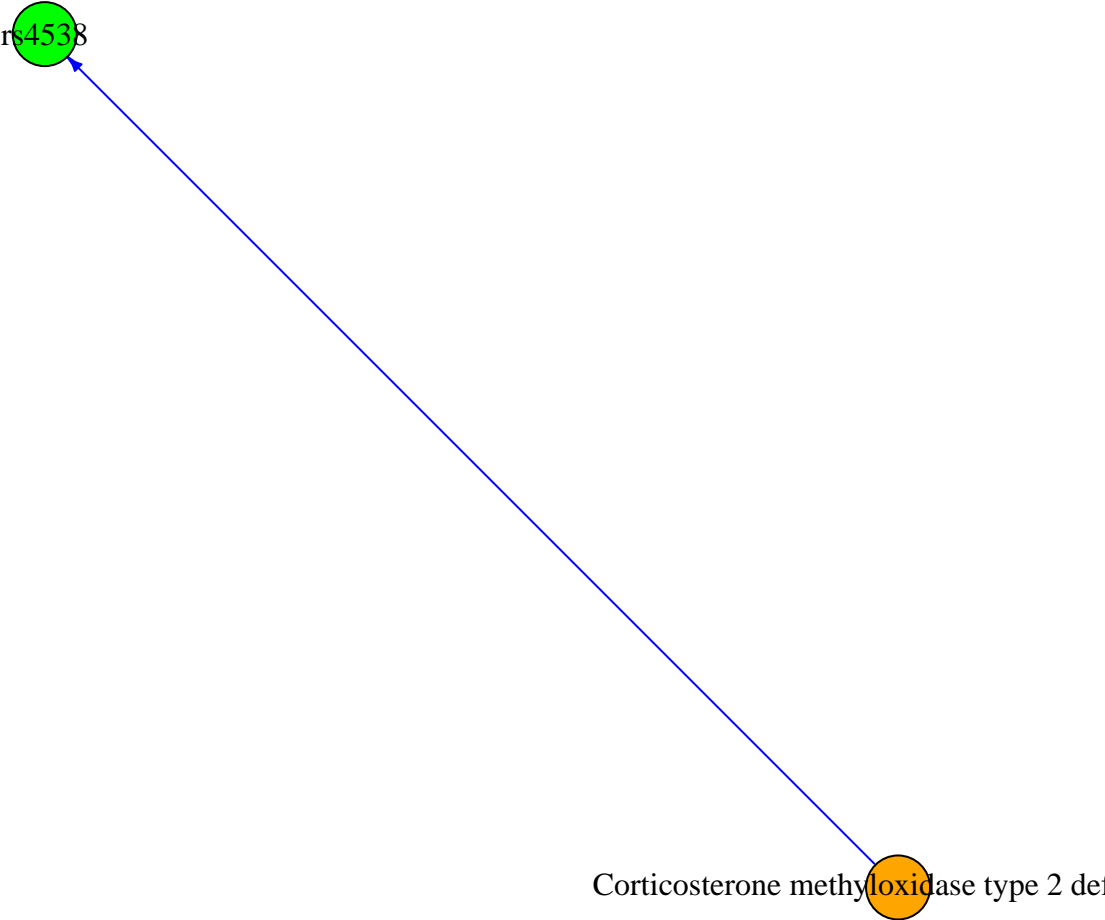
Variant-Disease Network (Cortical malformations)



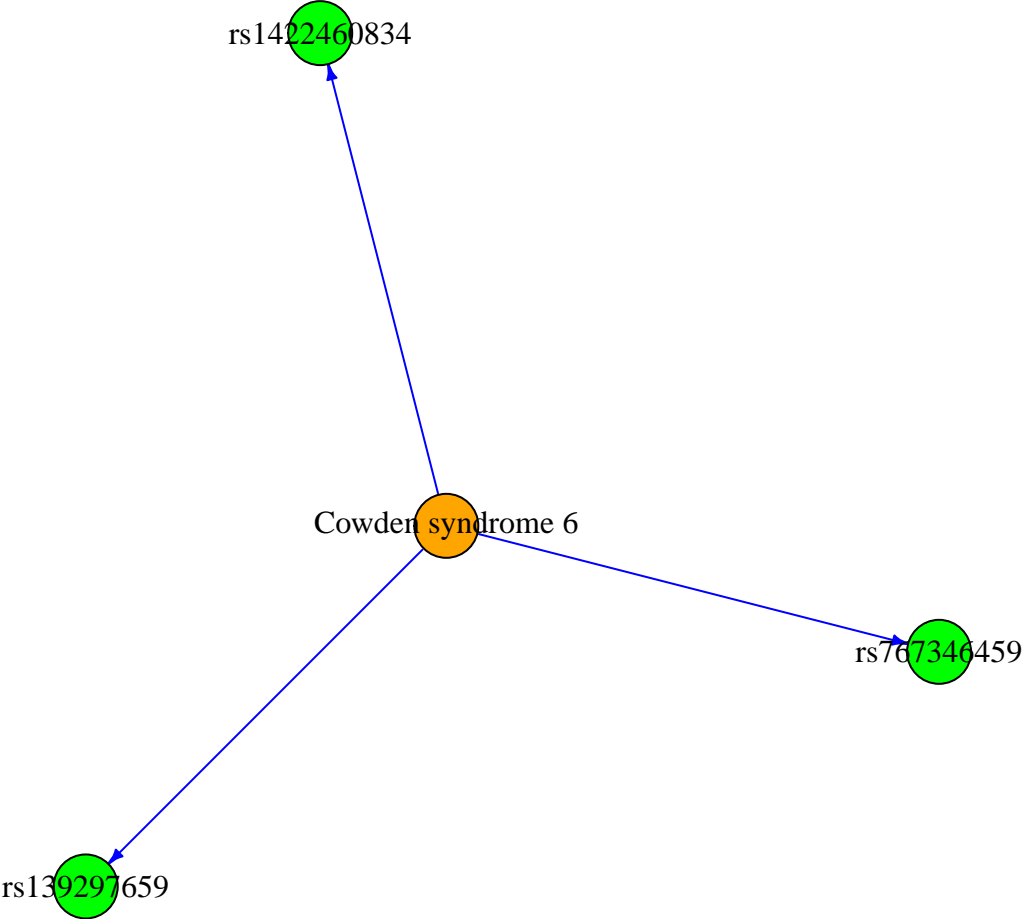
Variant–Disease Network (Corticosterone methyloxidase type 1 deficiency)



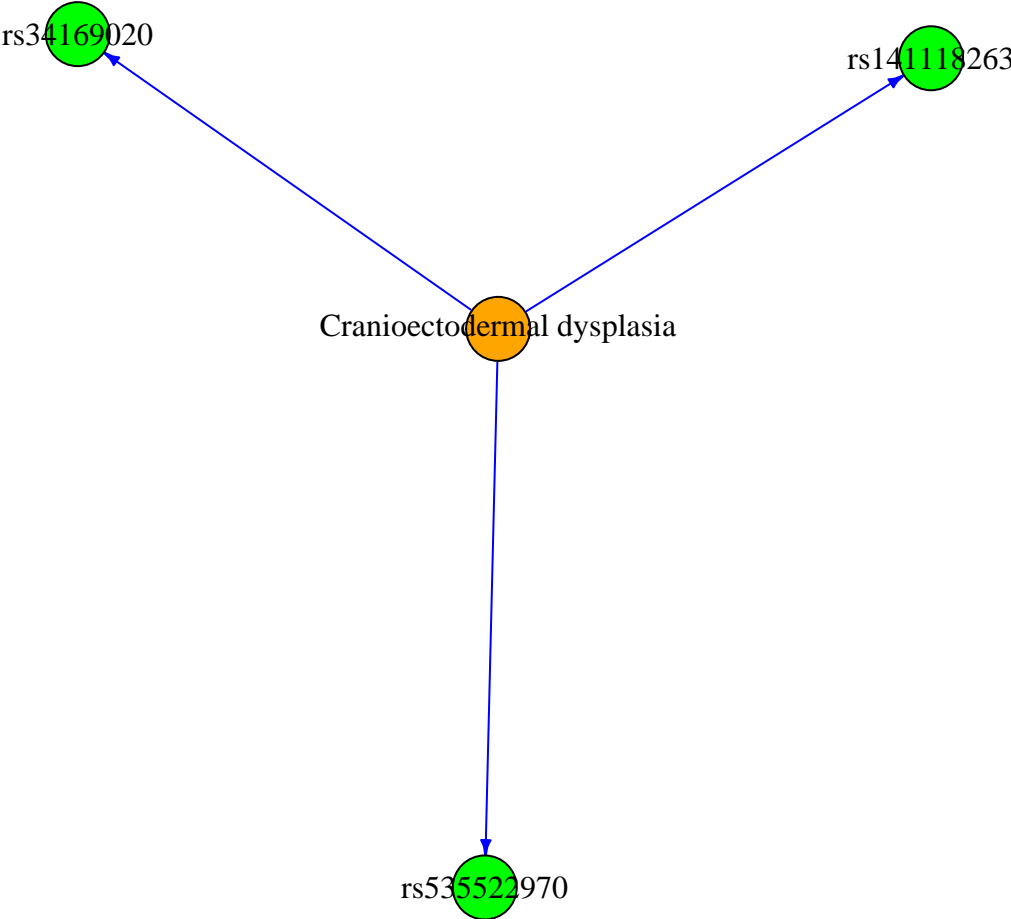
Variant–Disease Network (Corticosterone methyloxidase type 2 deficiency)



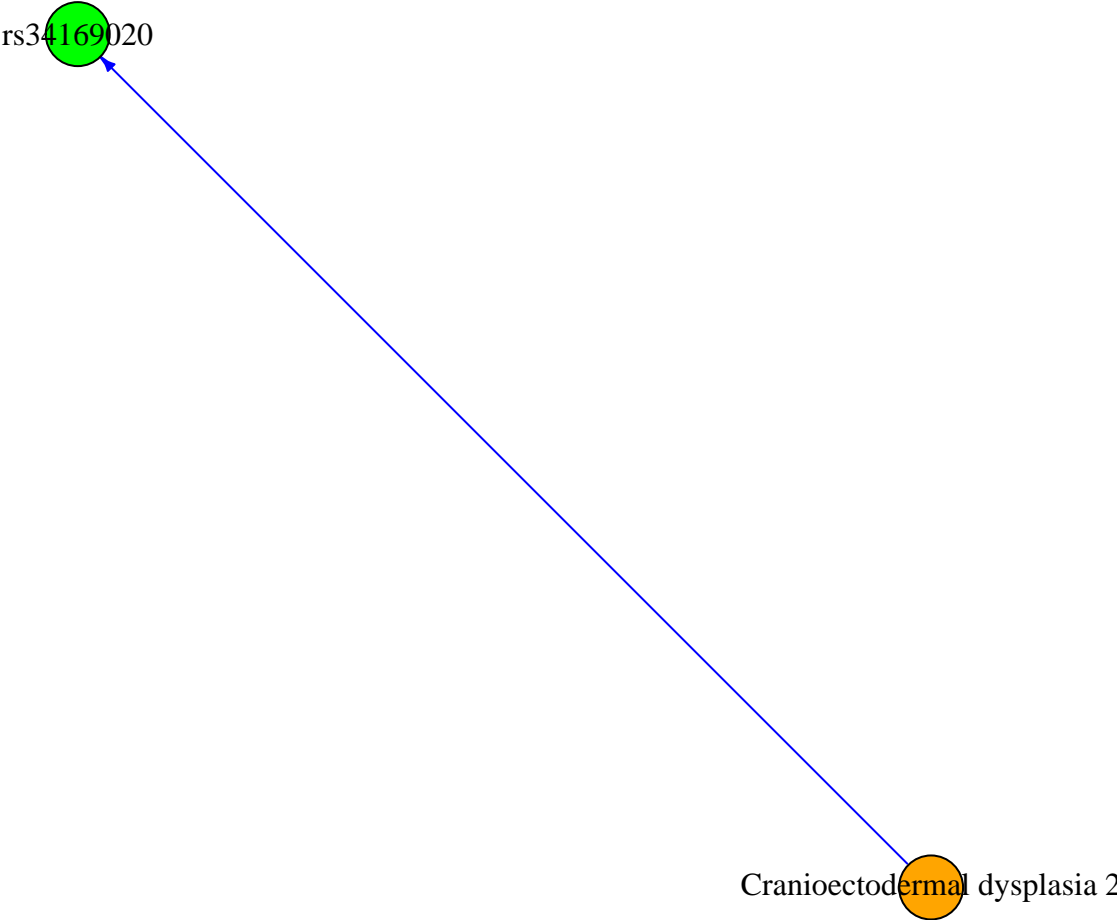
Variant–Disease Network (Cowden syndrome 6)



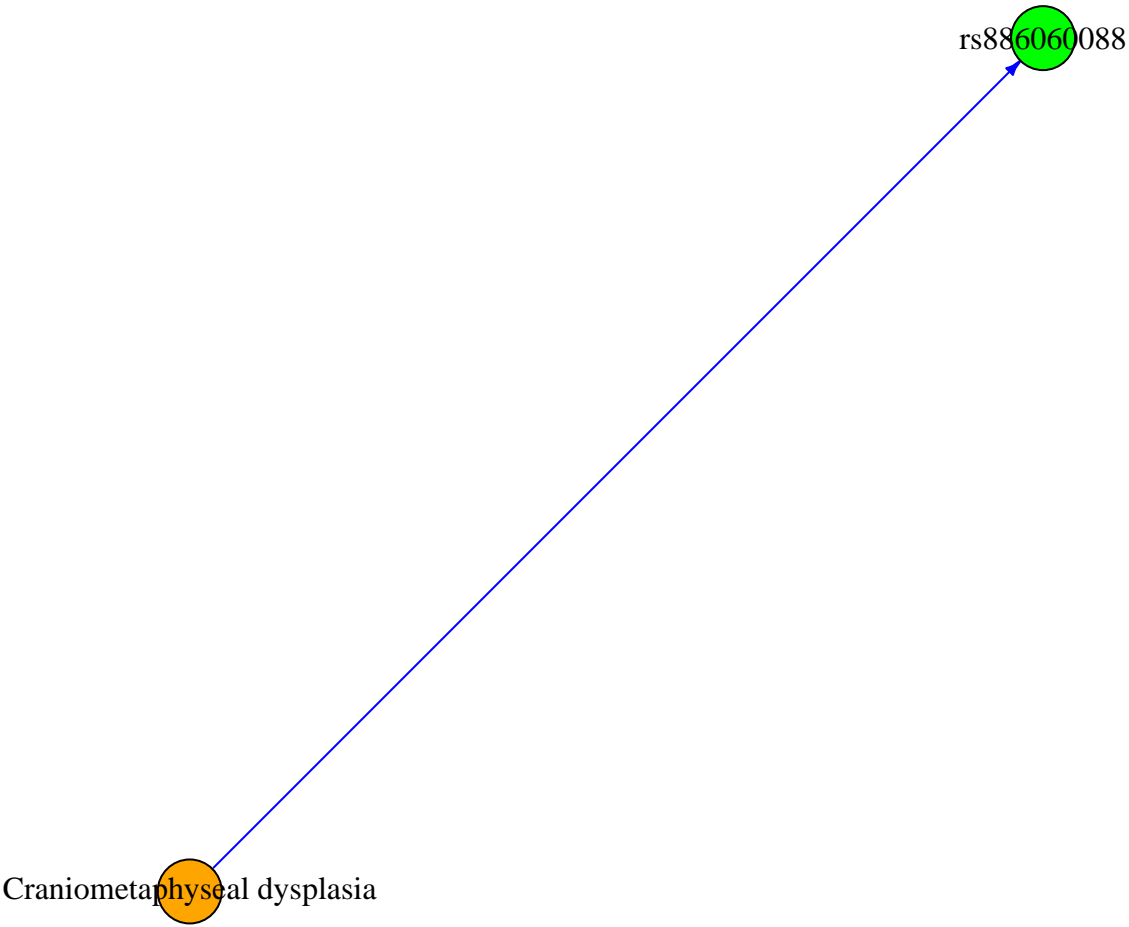
Variant–Disease Network (Cranioectodermal dysplasia)



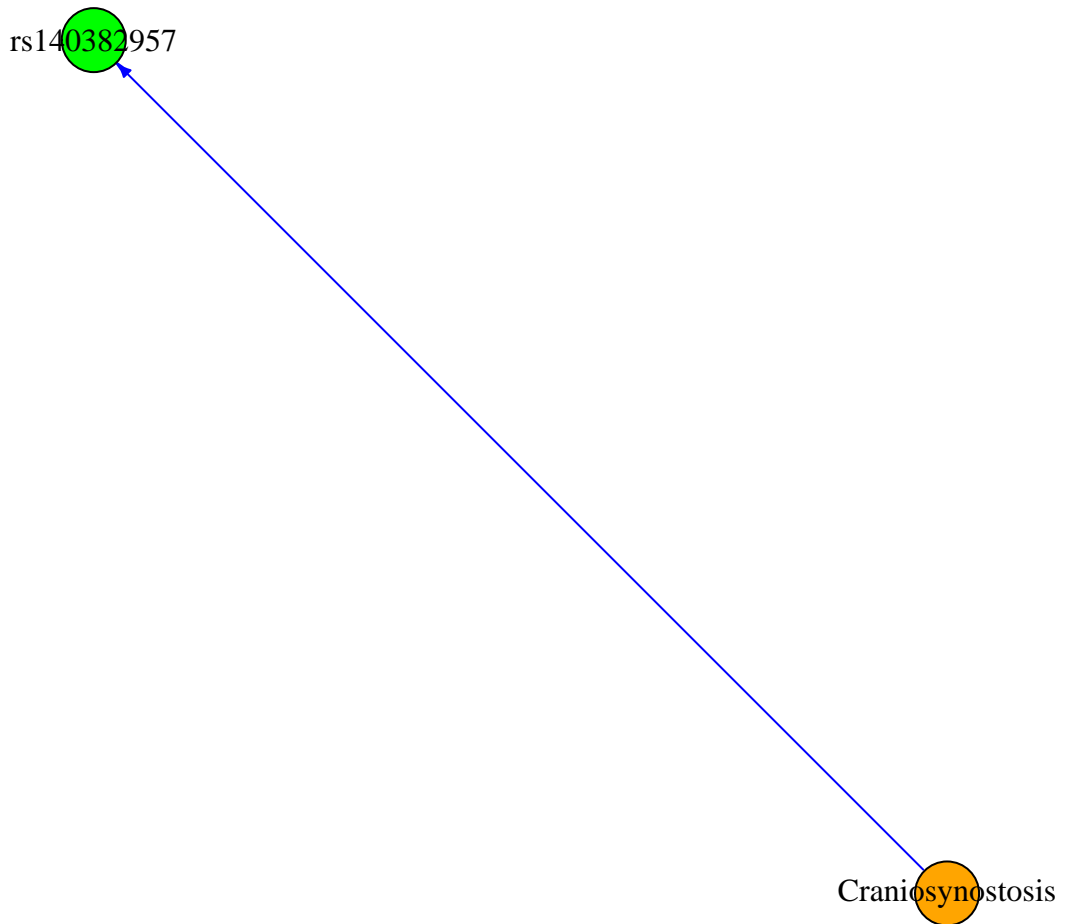
Variant–Disease Network (Cranioectodermal dysplasia 2)



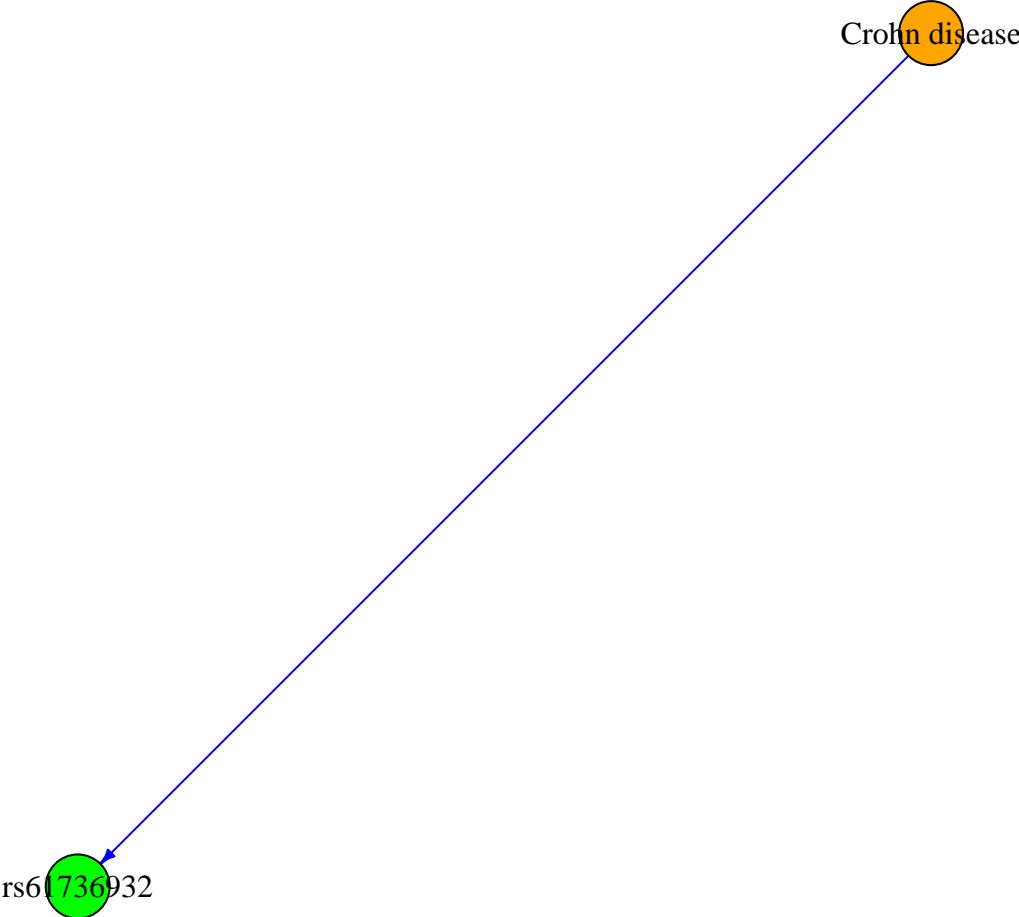
Variant–Disease Network (Cranio metaphyseal dysplasia)



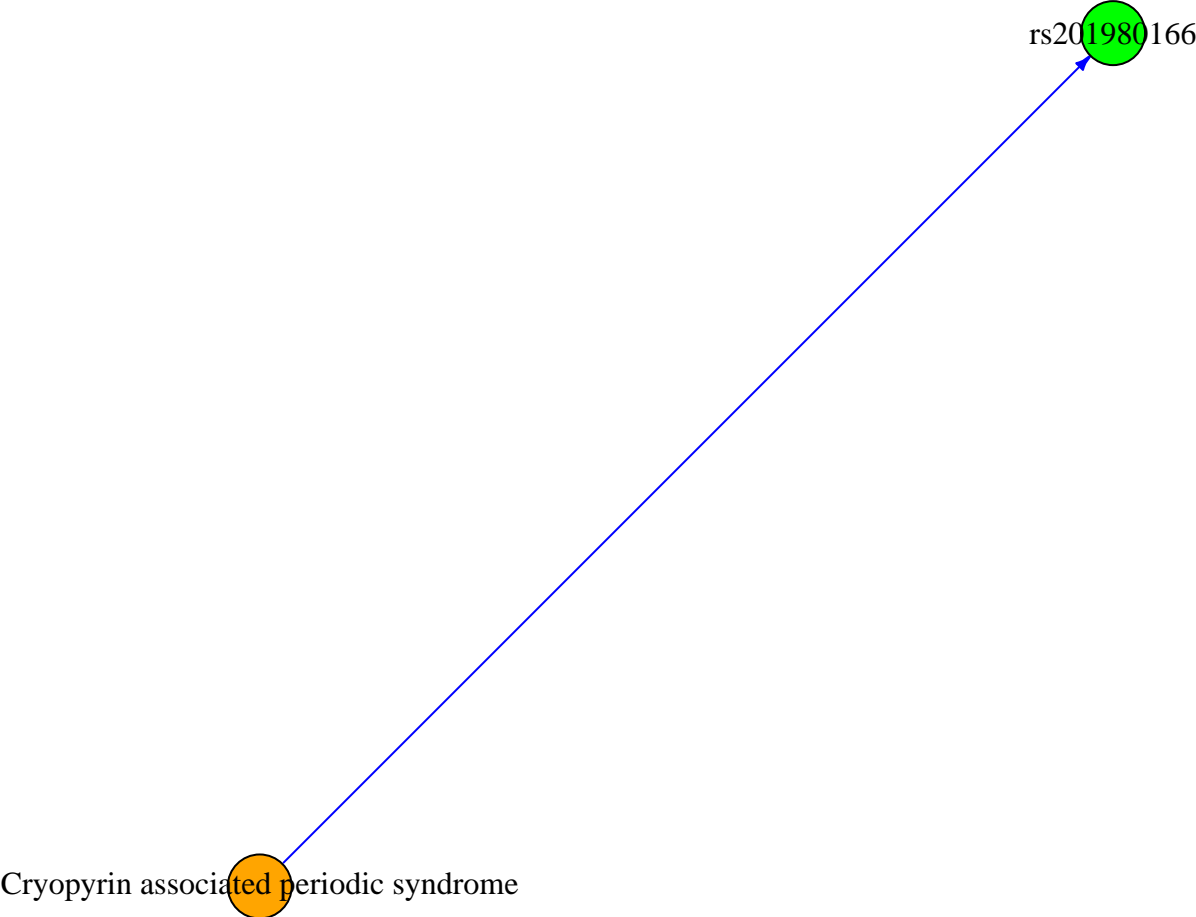
Variant-Disease Network (Craniosynostosis)



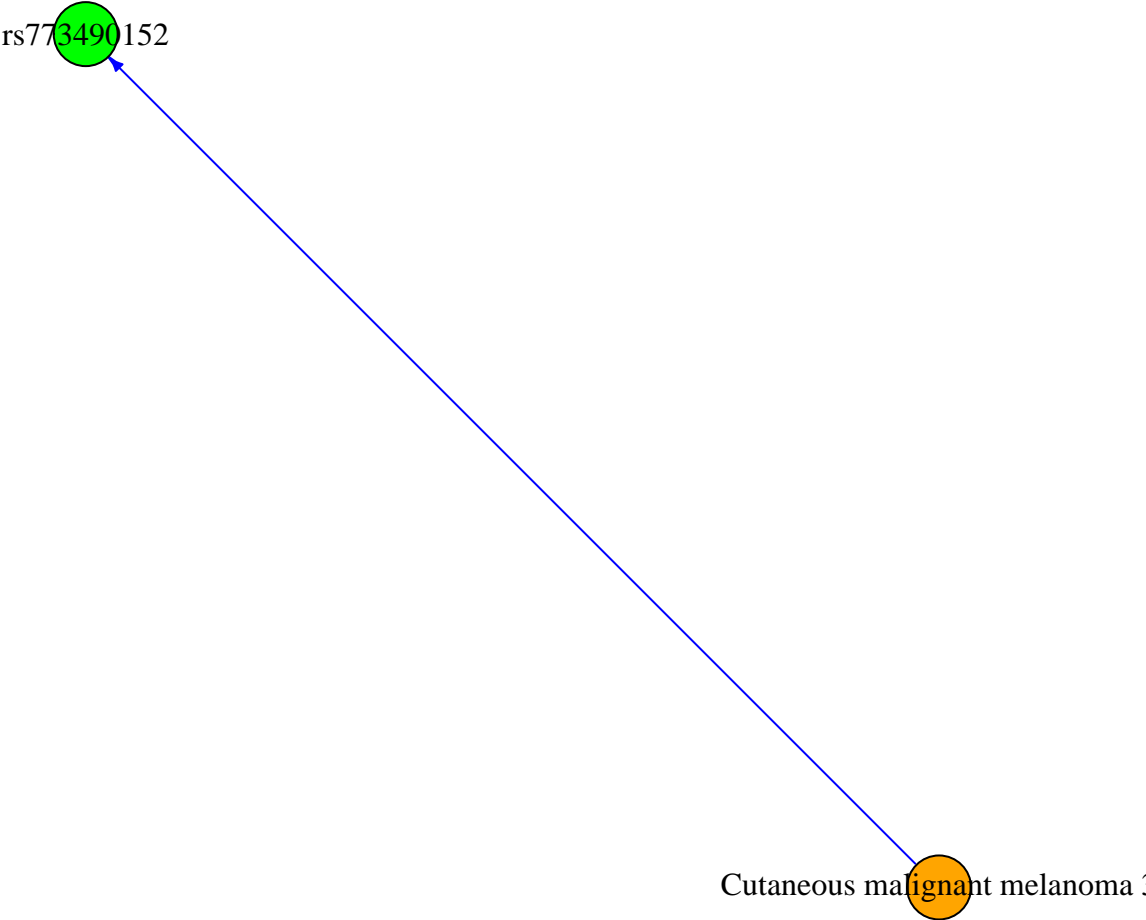
Variant–Disease Network (Crohn disease)



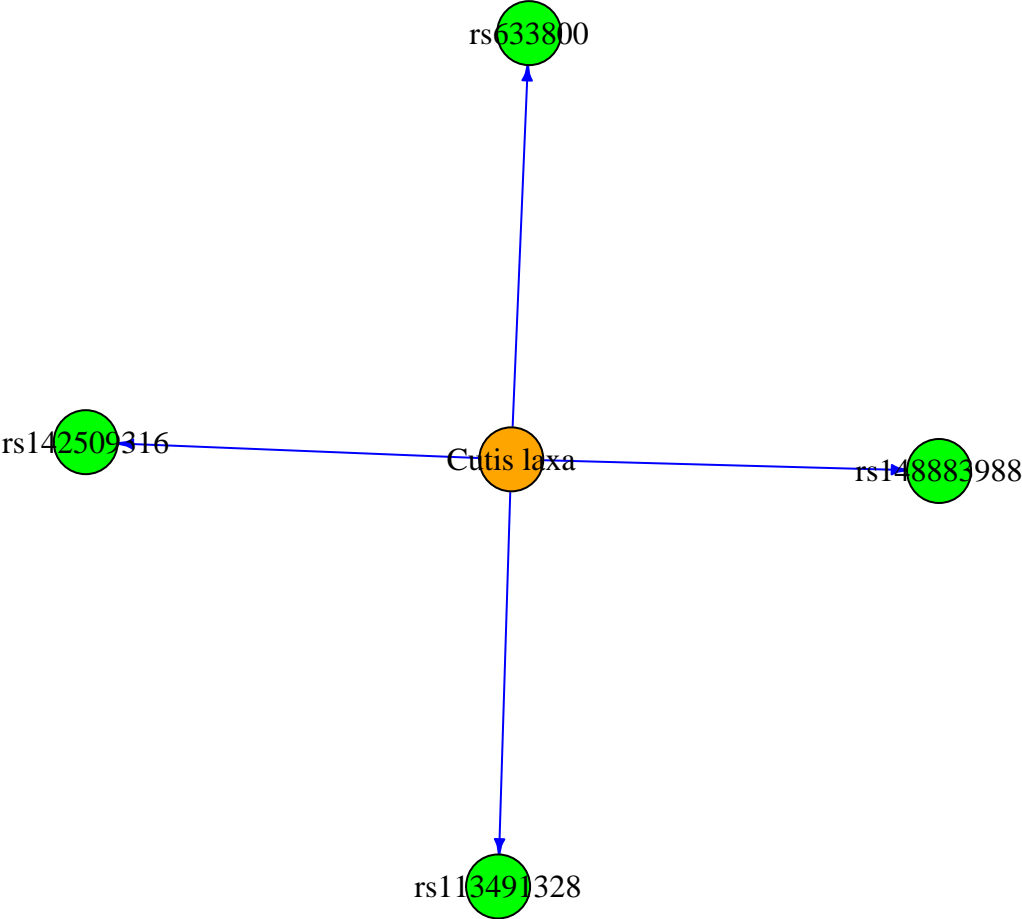
Variant–Disease Network (Cryopyrin associated periodic syndrome)



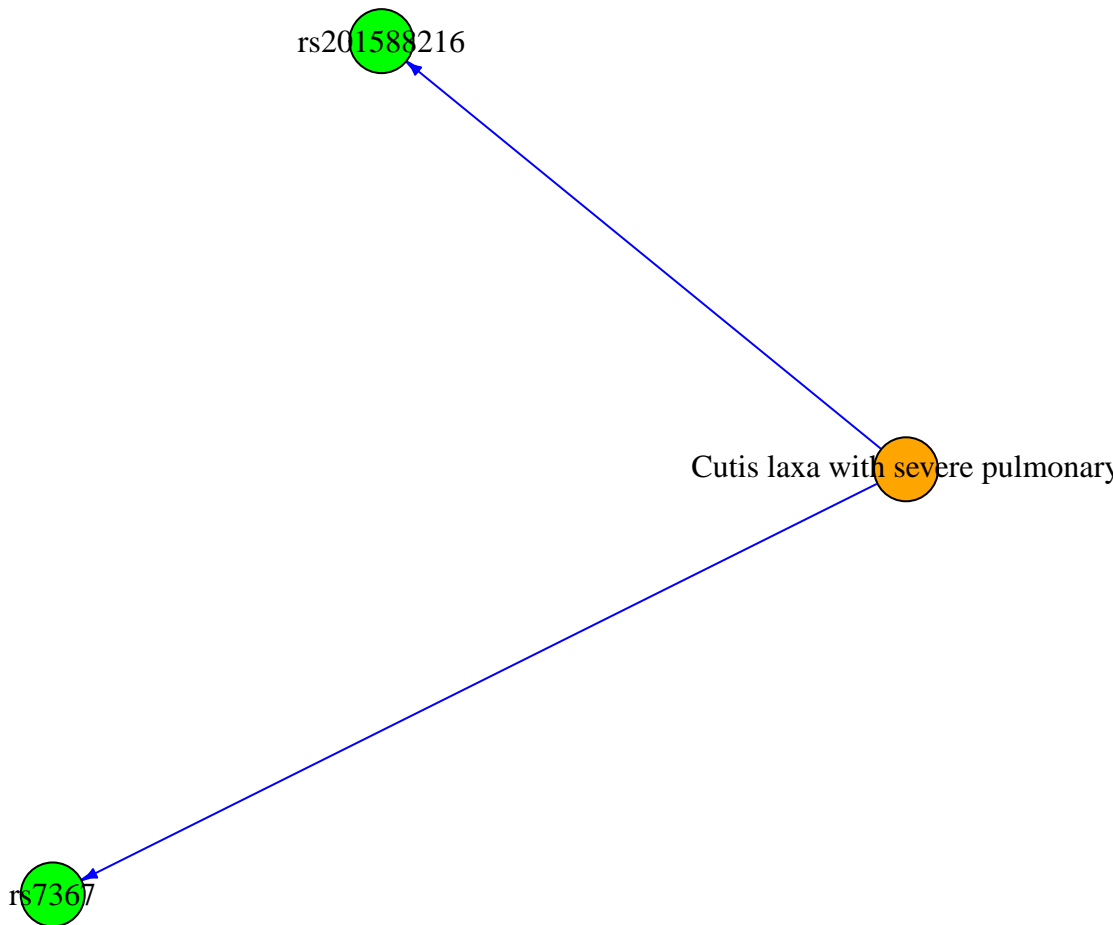
Variant–Disease Network (Cutaneous malignant melanoma 3)



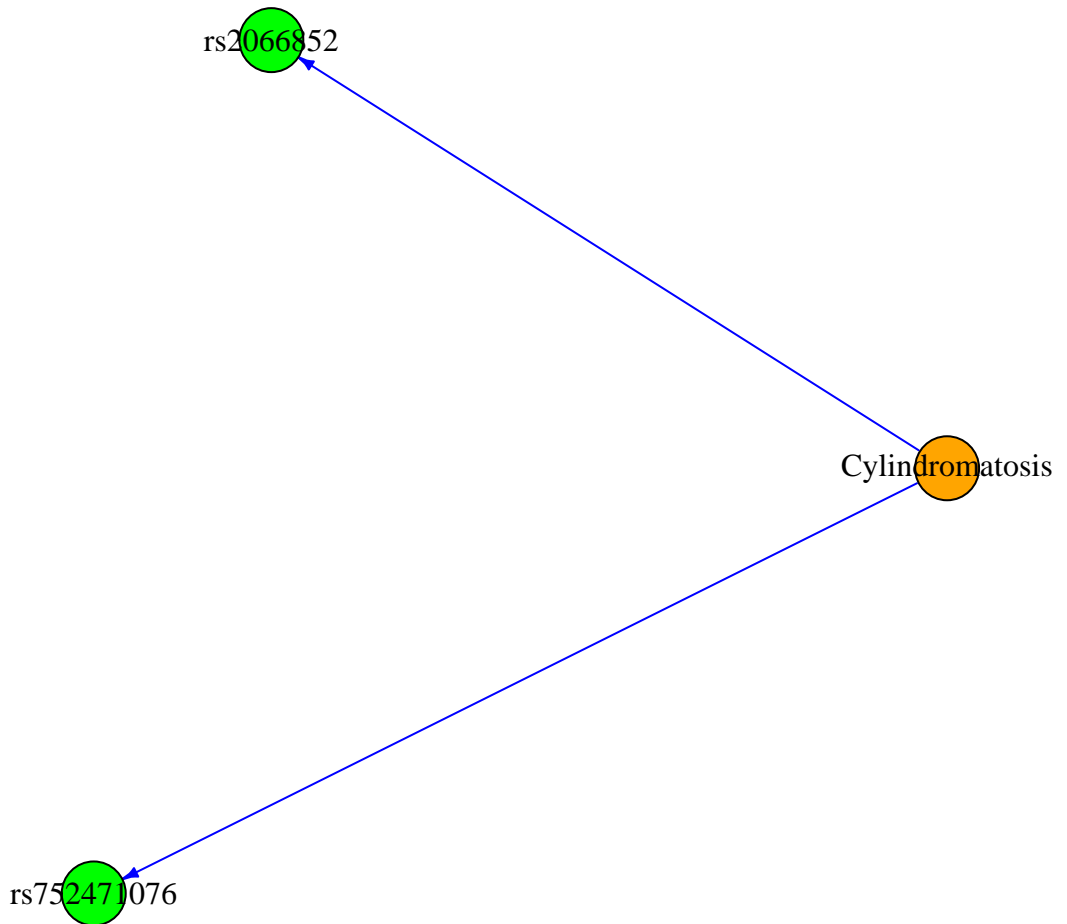
Variant–Disease Network (Cutis laxa)



Variant–Disease Network (Cutis laxa with severe pulmonary)



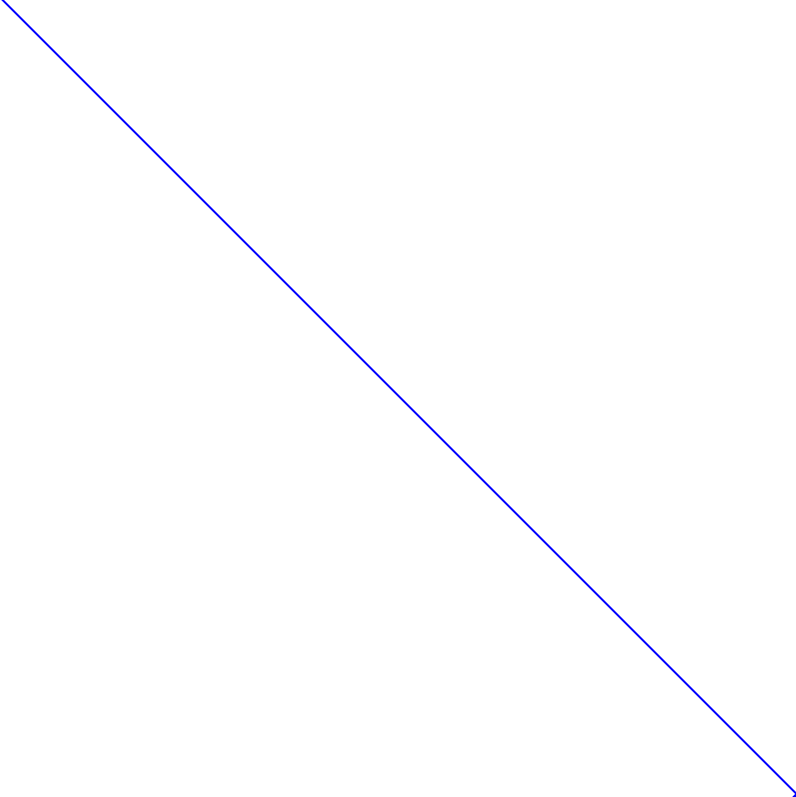
Variant–Disease Network (Cylindromatosis)



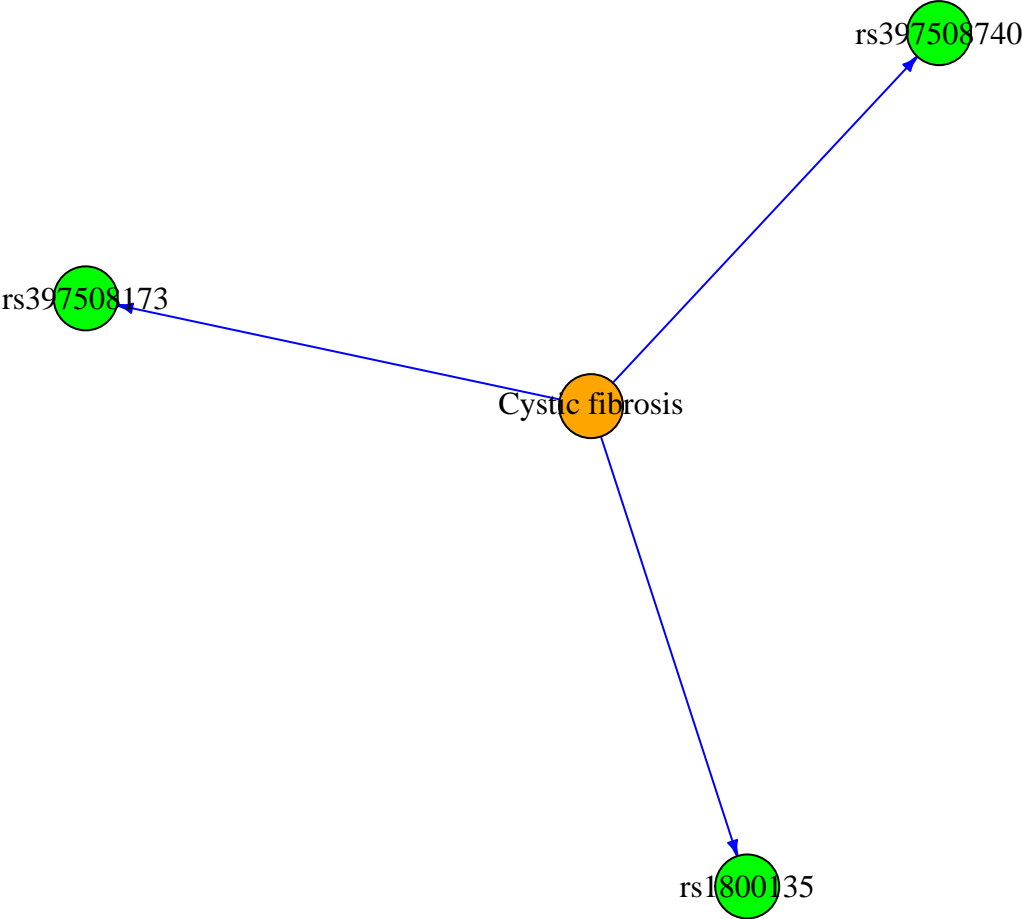
Variant–Disease Network (CYP2C8 POLYMORPHISM)

CYP2C8 POLYMORPHISM

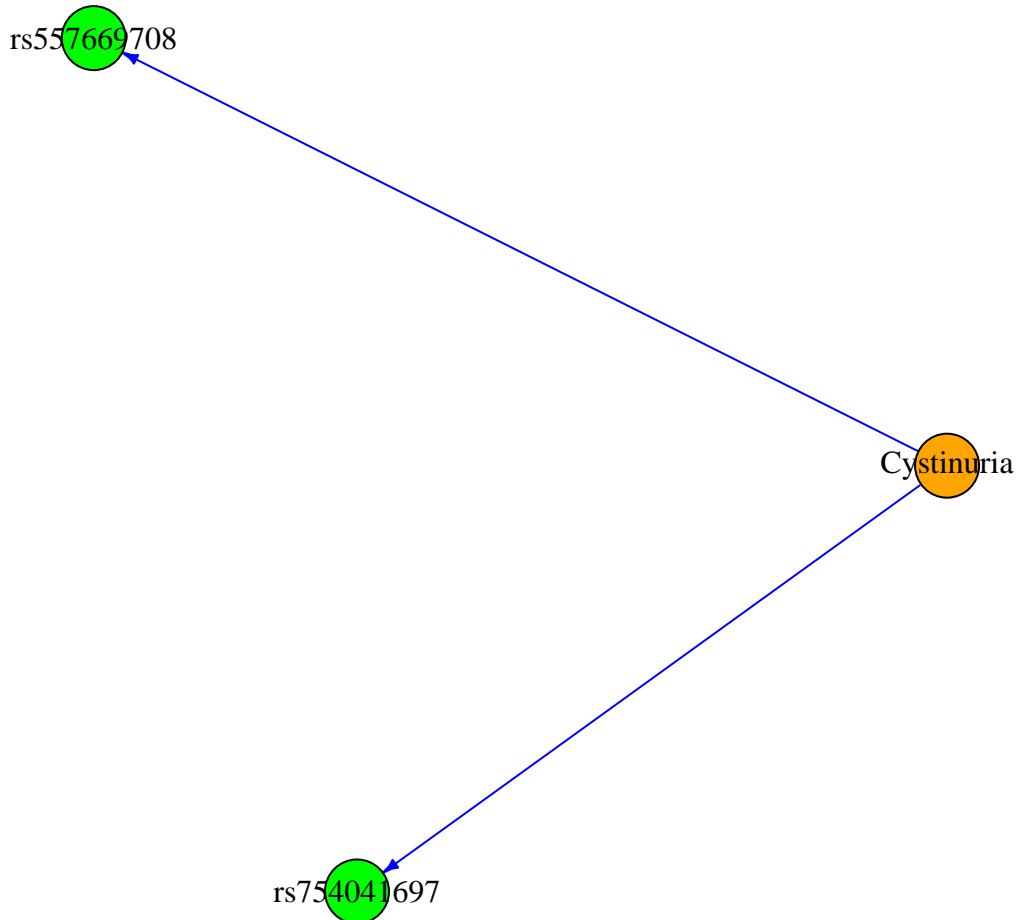
rs1058930



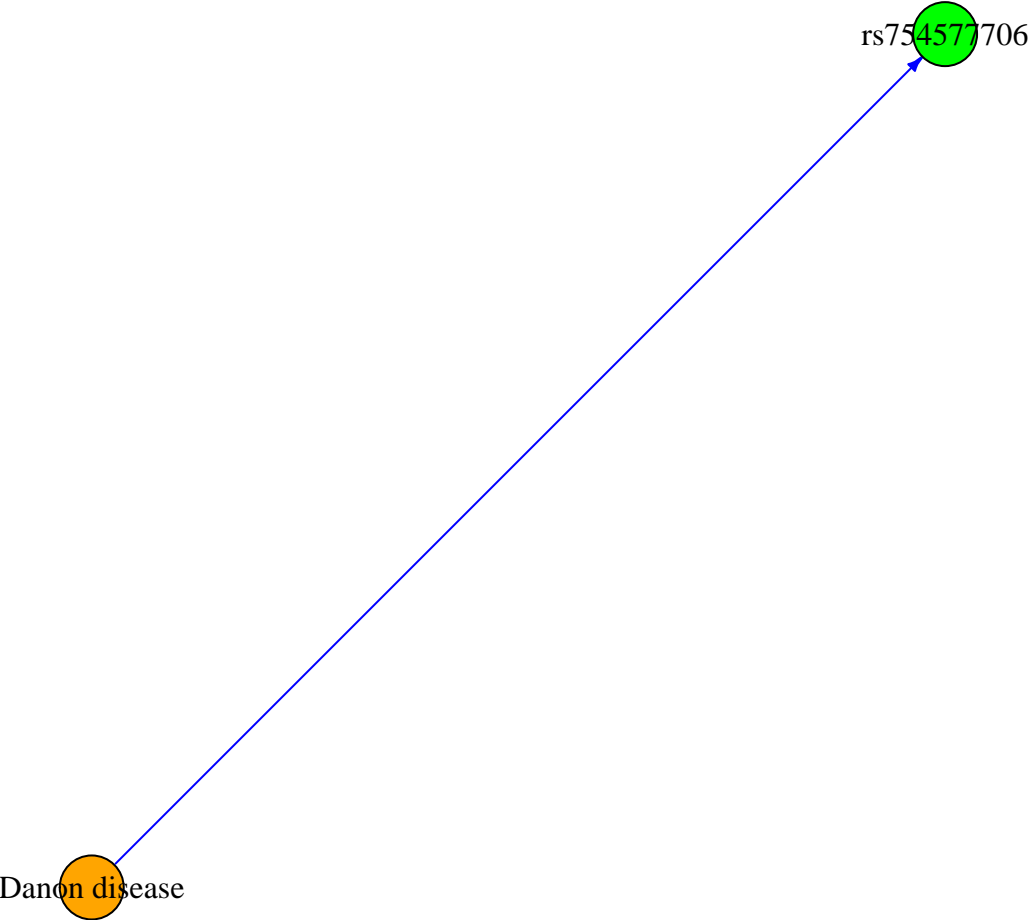
Variant–Disease Network (Cystic fibrosis)



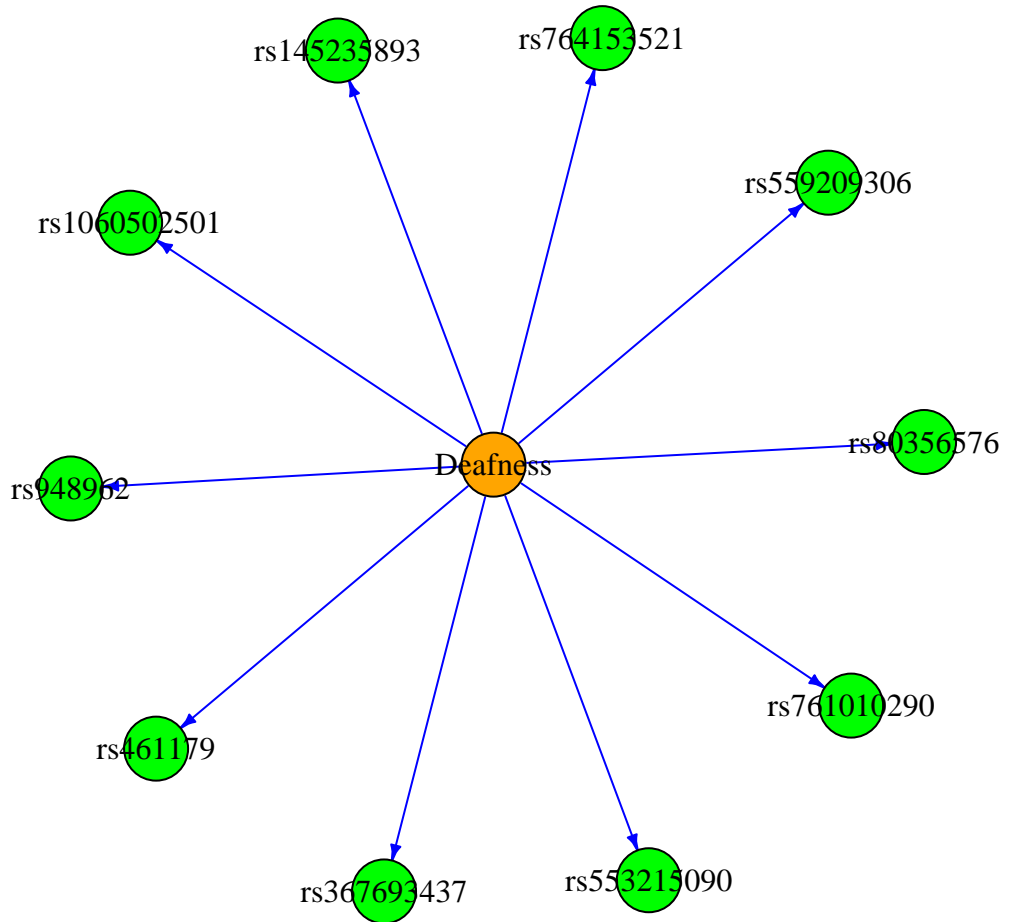
Variant-Disease Network (Cystinuria)



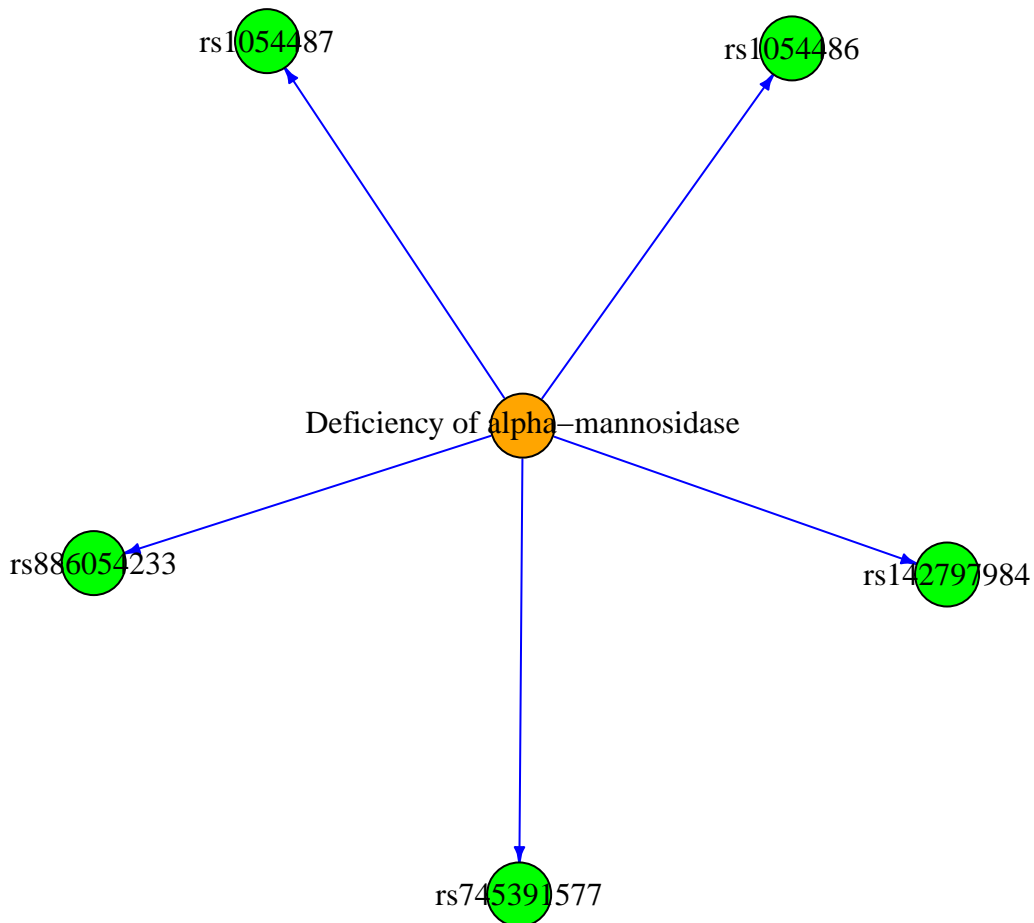
Variant–Disease Network (Danon disease)



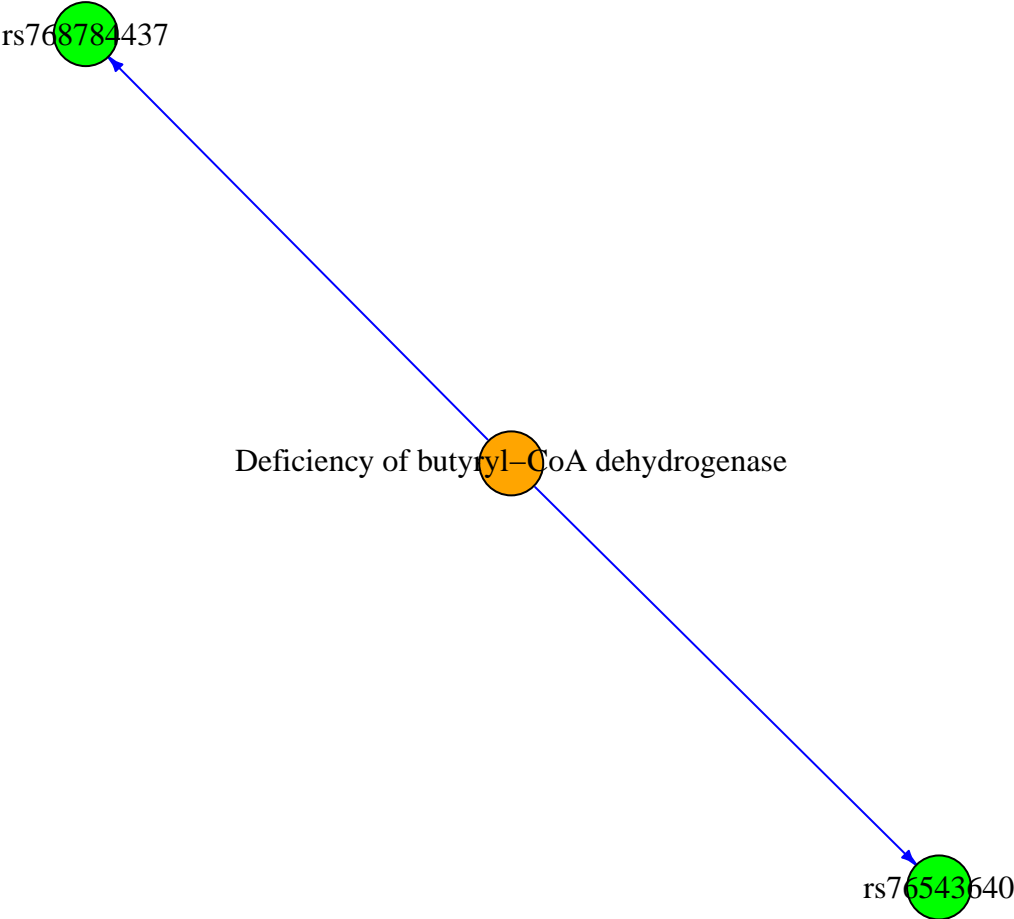
Variant–Disease Network (Deafness)



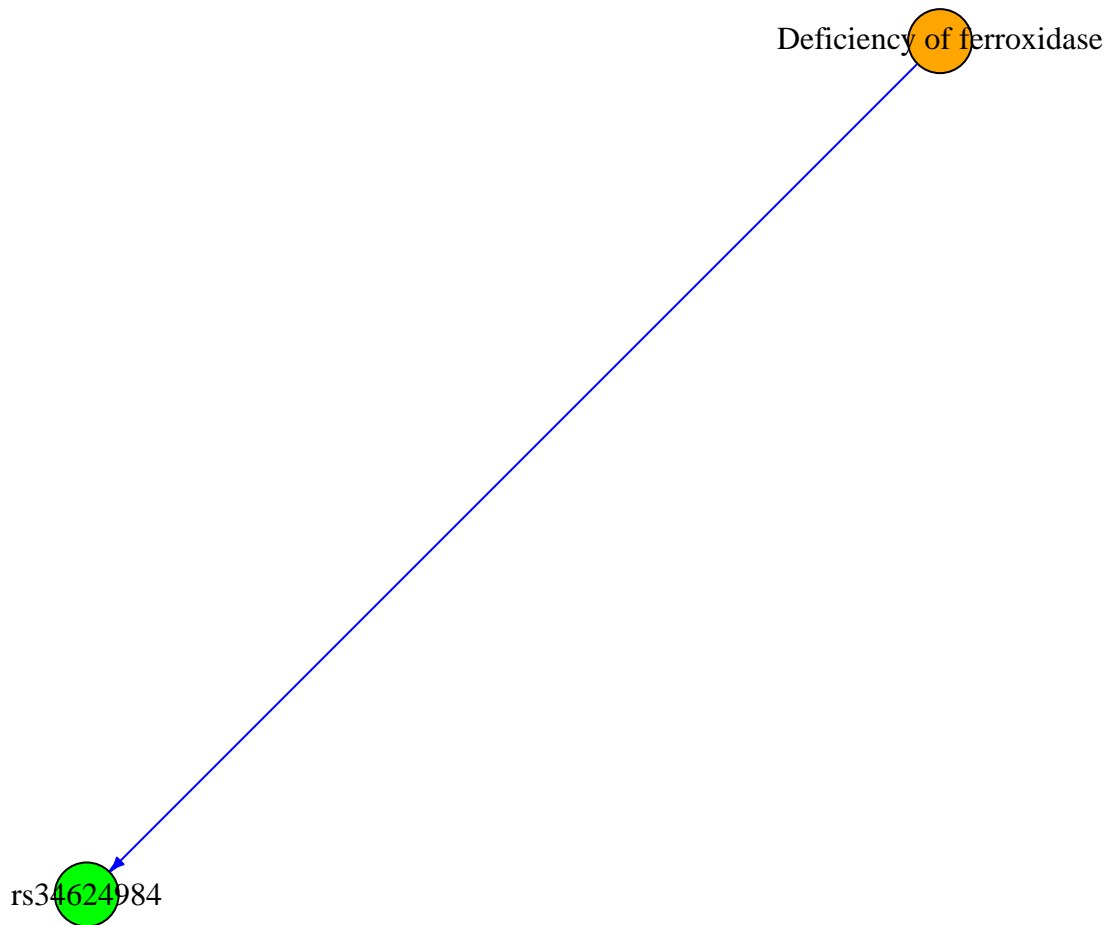
Variant-Disease Network (Deficiency of alpha-mannosidase)



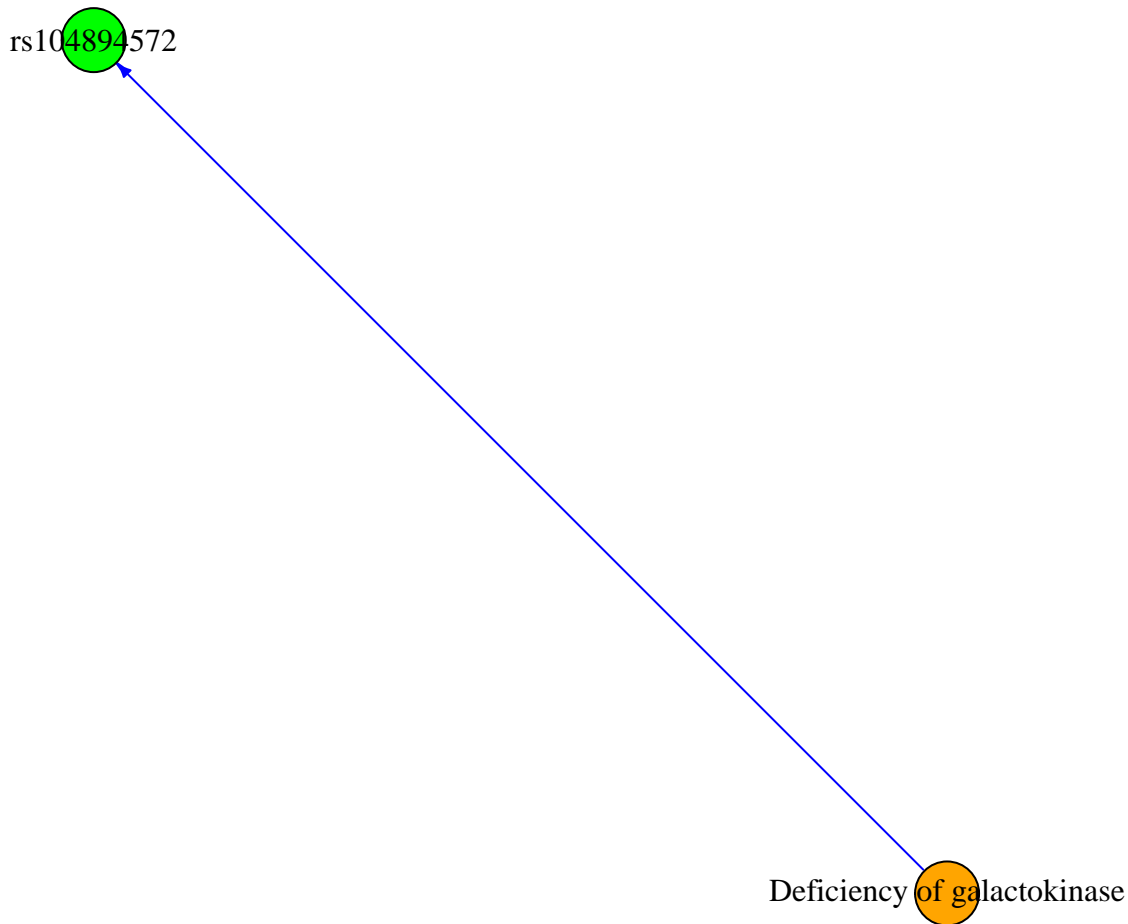
Variant–Disease Network (Deficiency of butyryl–CoA dehydrogenase)



Variant–Disease Network (Deficiency of ferroxidase)

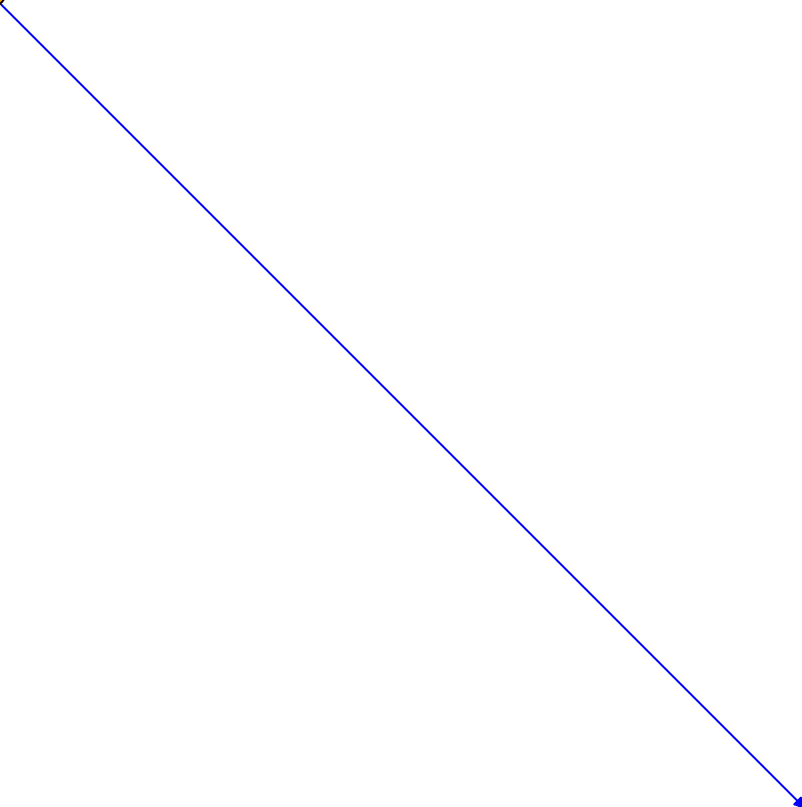


Variant–Disease Network (Deficiency of galactokinase)



Variant–Disease Network (Deficiency of hyaluronoglucosaminidase)

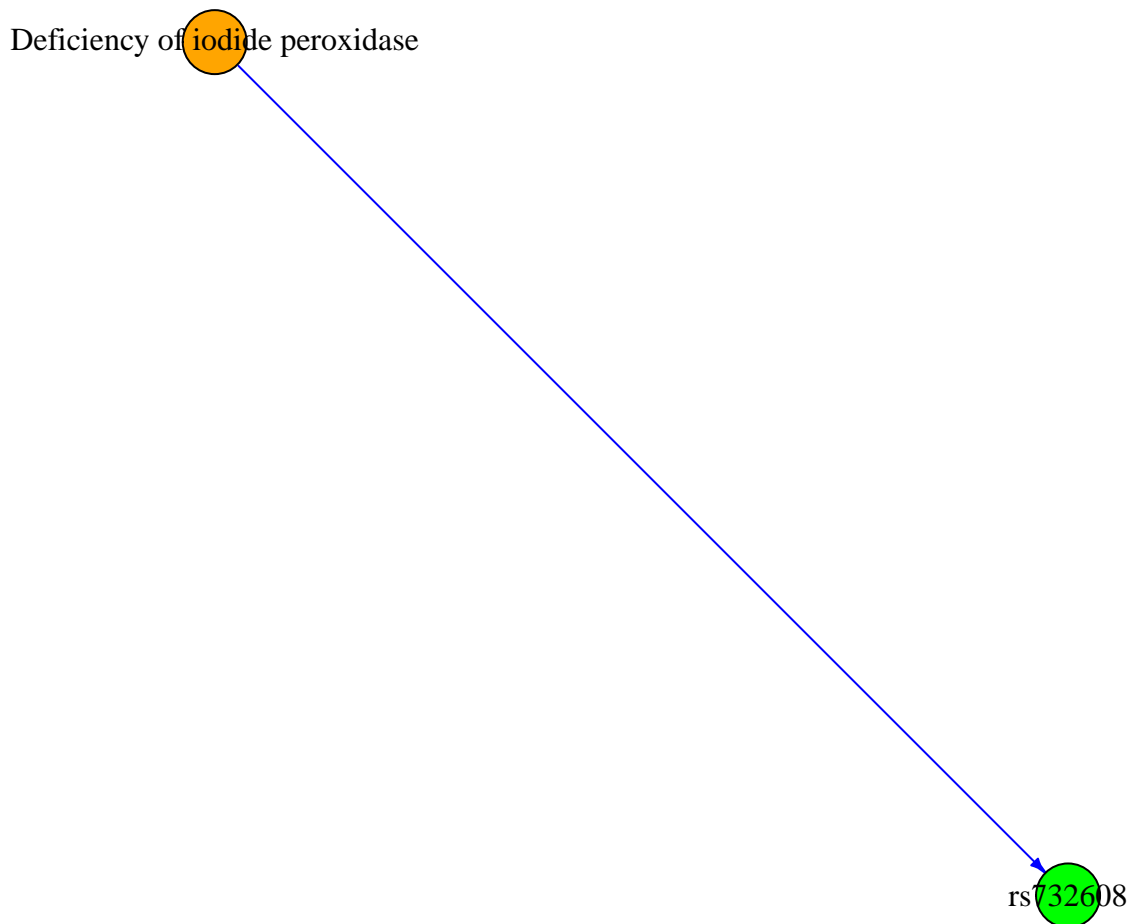
Deficiency of hyaluronoglucosaminidase



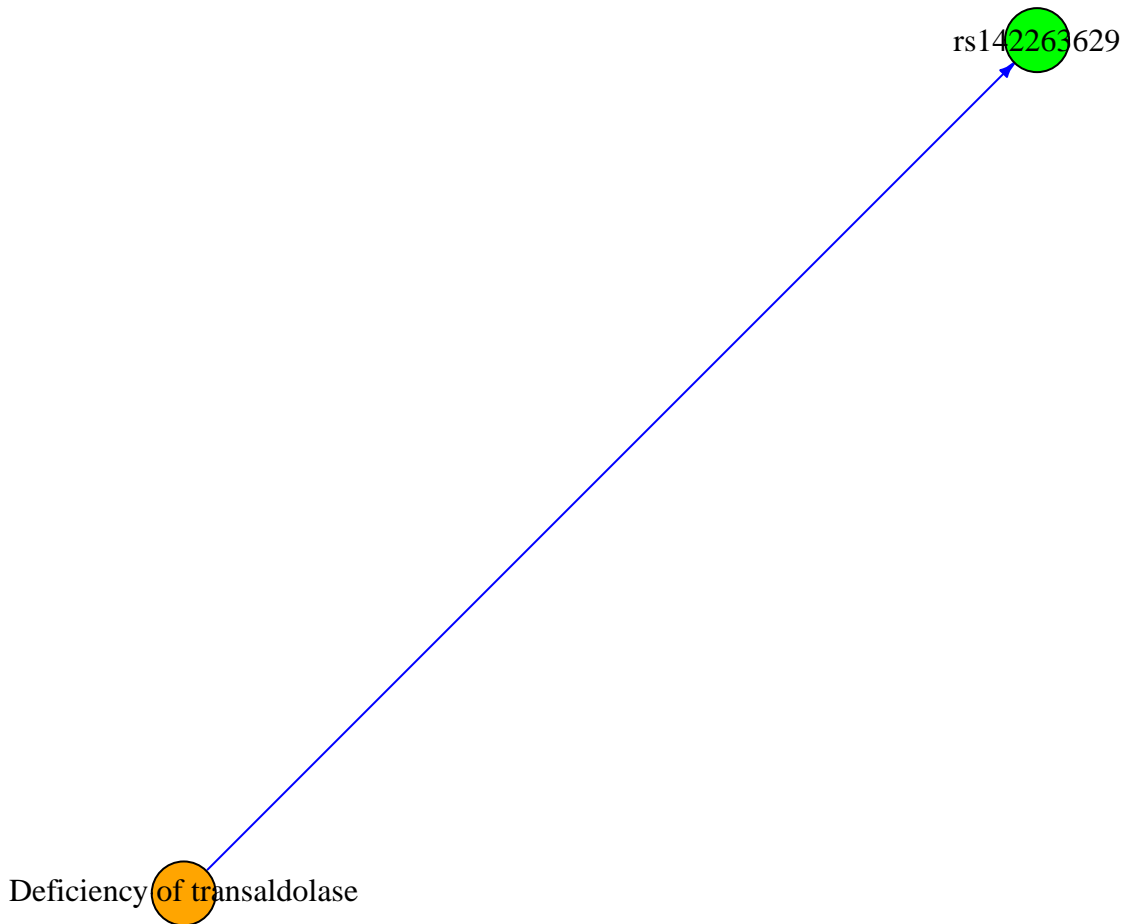
rs142342237



Variant–Disease Network (Deficiency of iodide peroxidase)



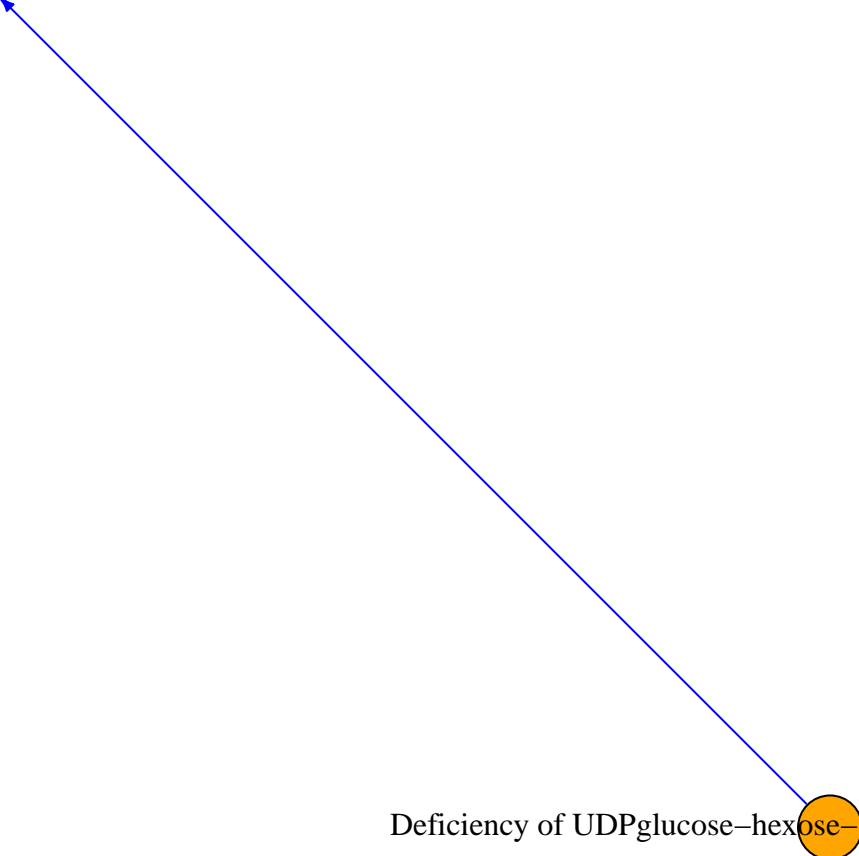
Variant–Disease Network (Deficiency of transaldolase)



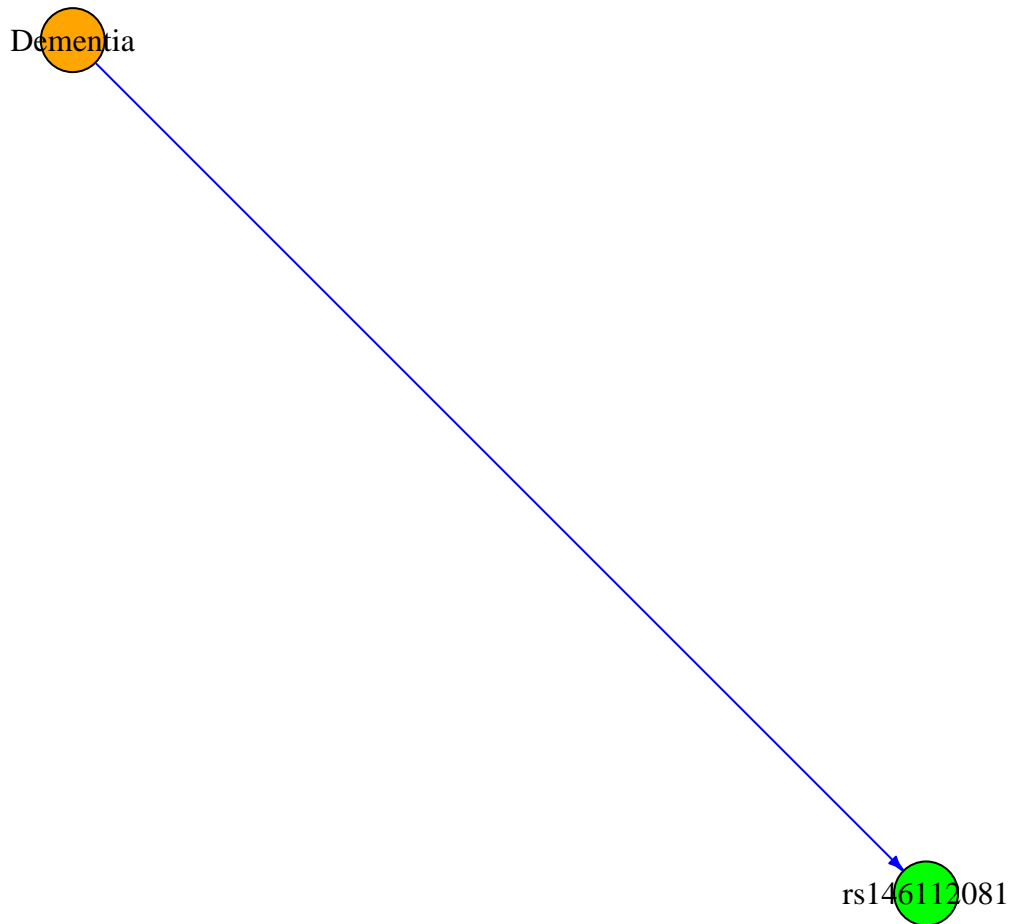
-Disease Network (Deficiency of UDPglucose–hexose–1–phosphate uridylyl

rs111033823

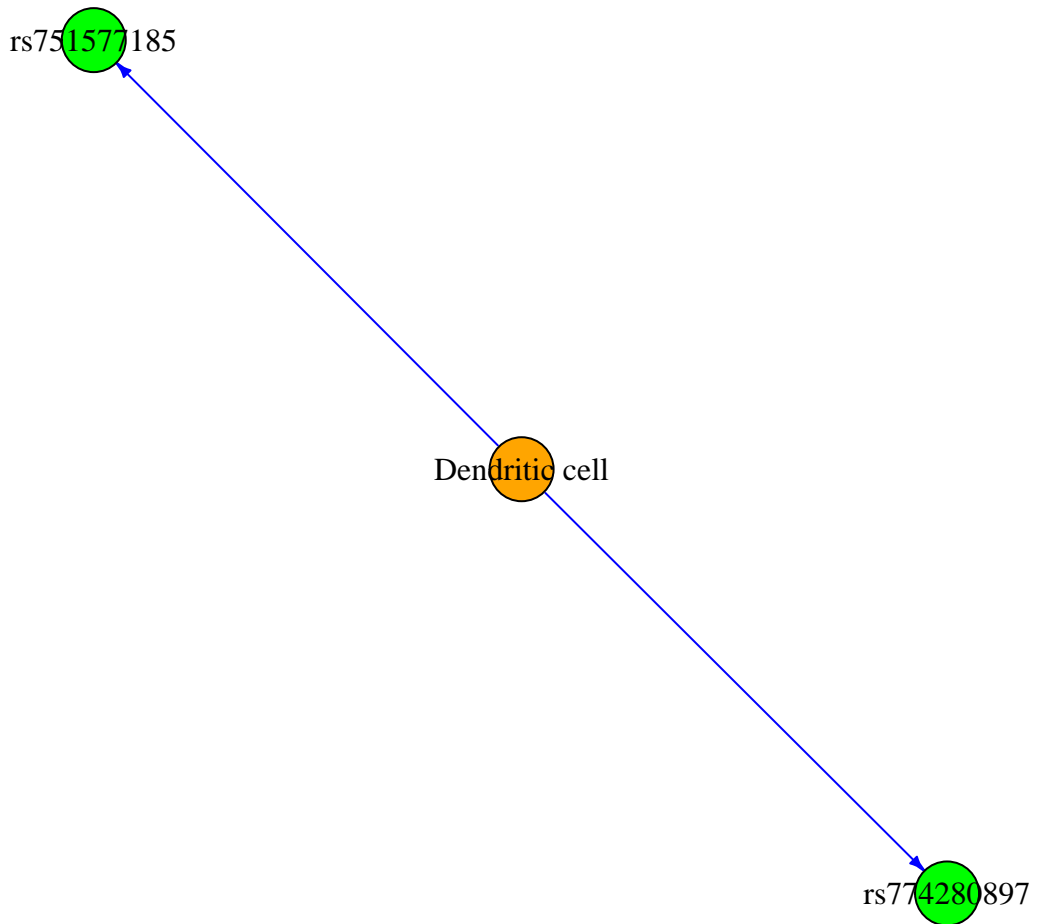
Deficiency of UDPglucose–hexose–1–phosphate u



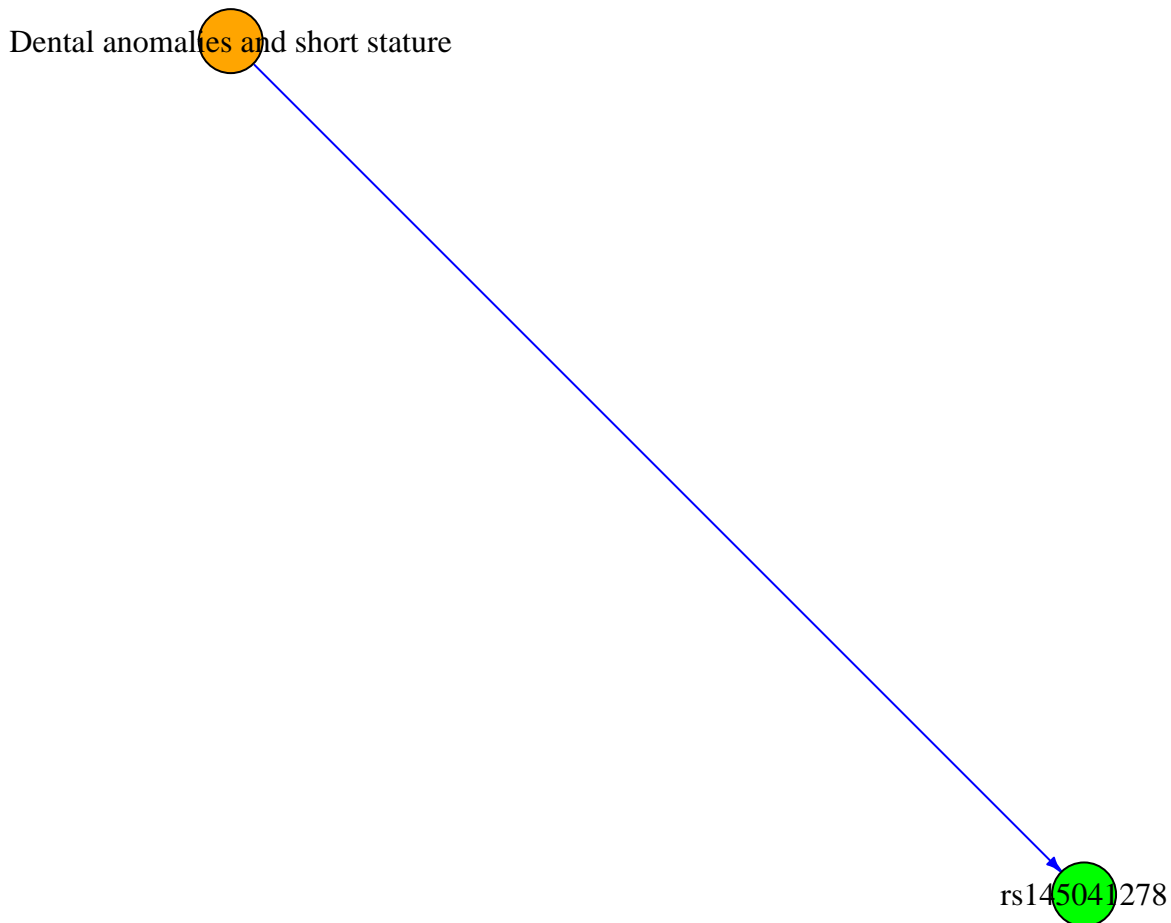
Variant-Disease Network (Dementia)



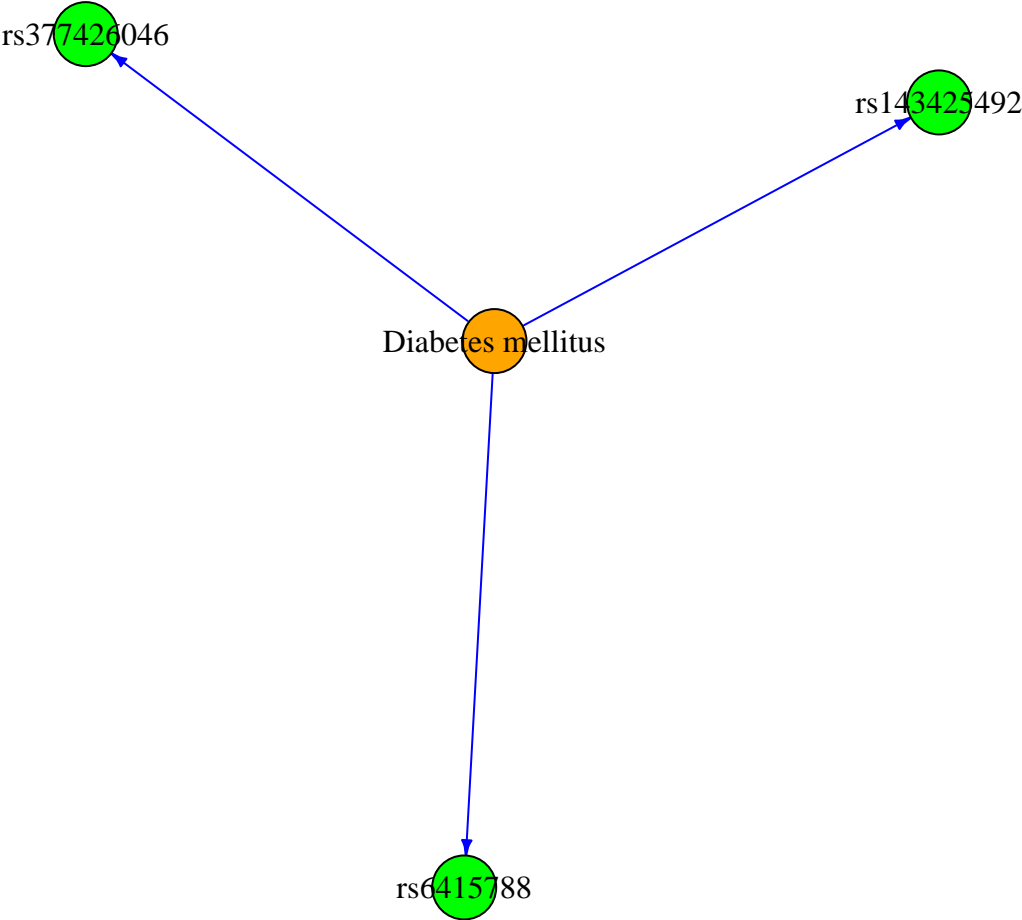
Variant–Disease Network (Dendritic cell)



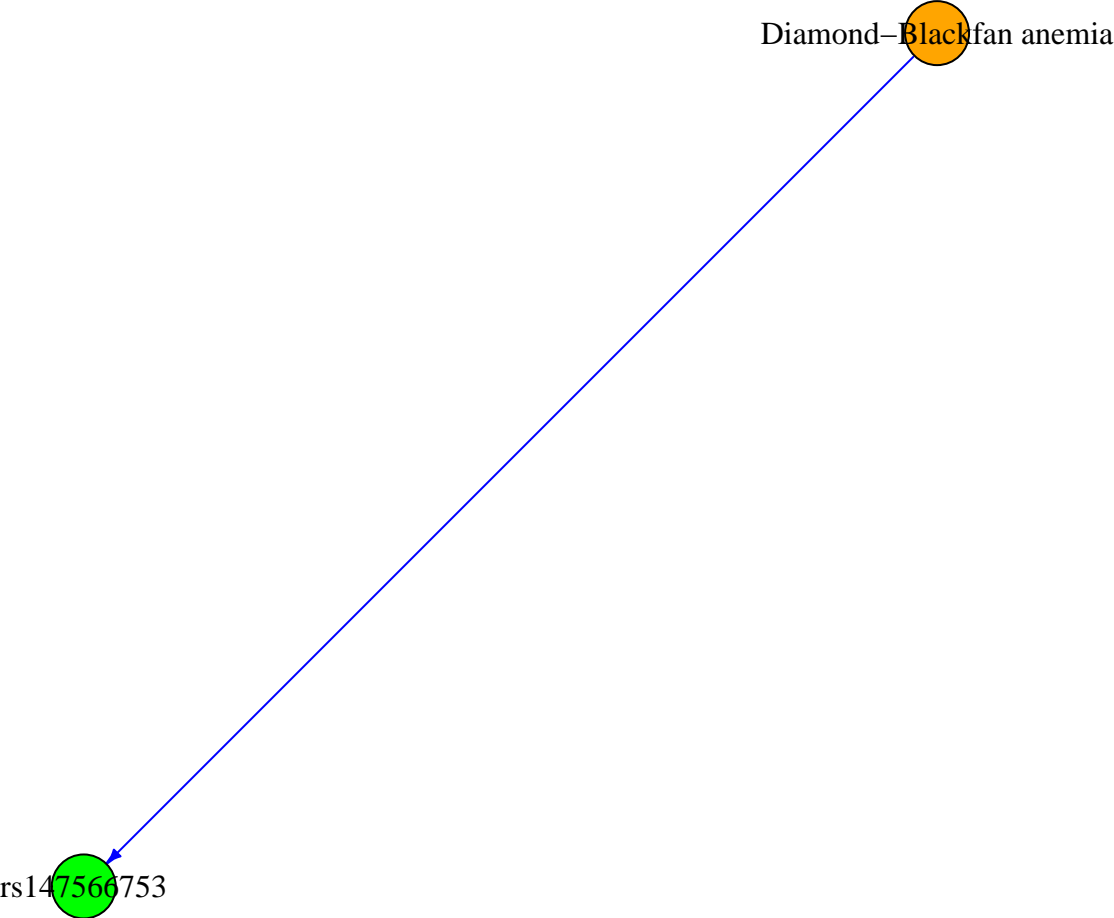
Variant–Disease Network (Dental anomalies and short stature)



Variant–Disease Network (Diabetes mellitus)



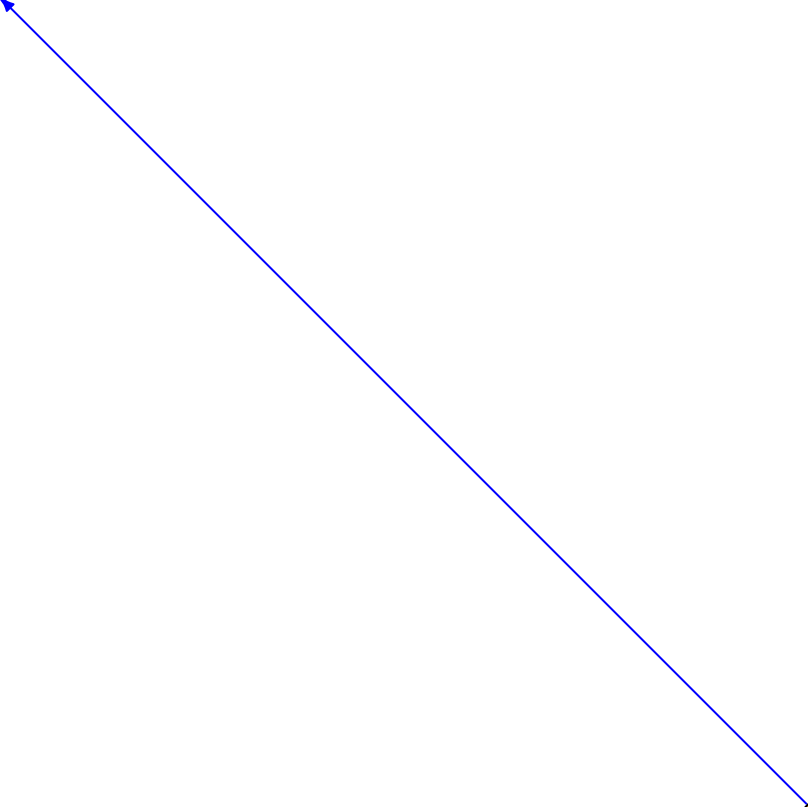
Variant–Disease Network (Diamond–Blackfan anemia)



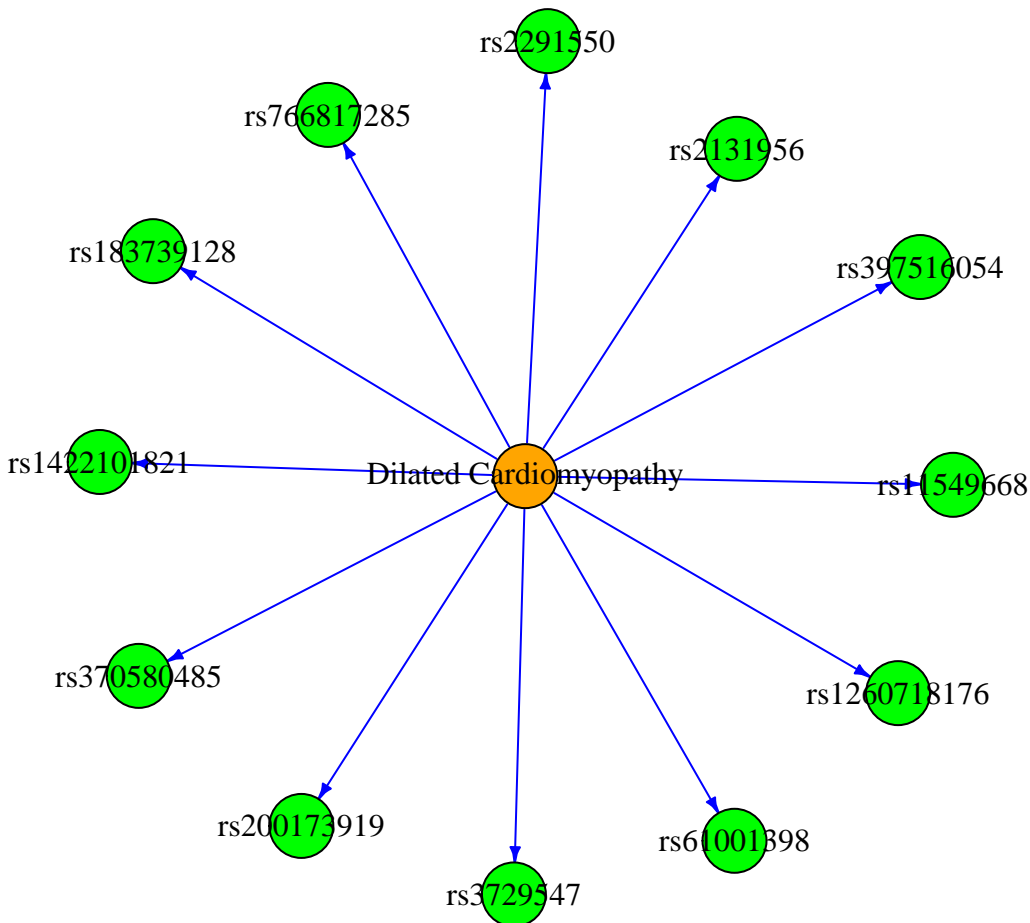
Disease Network (DICER1-related pleuropulmonary blastoma cancer predispos

rs367797765

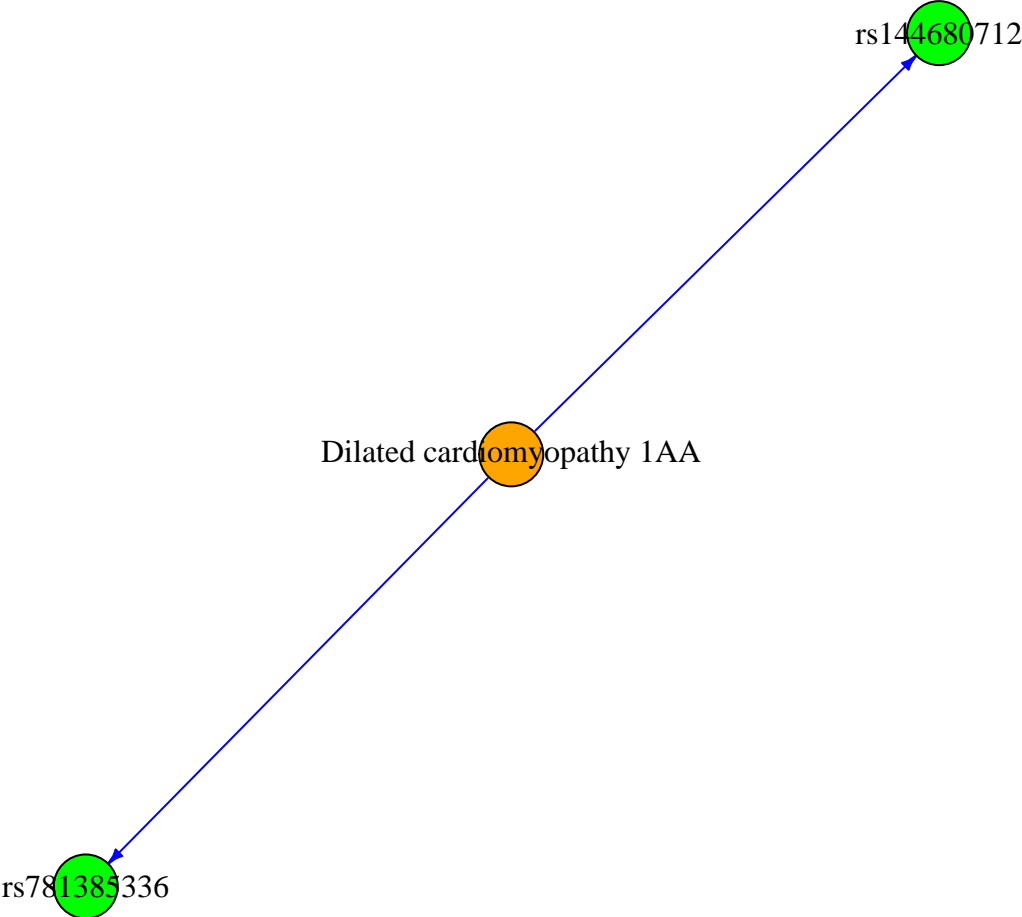
DICER1-related pleuropulmonary blastoma cancer pr



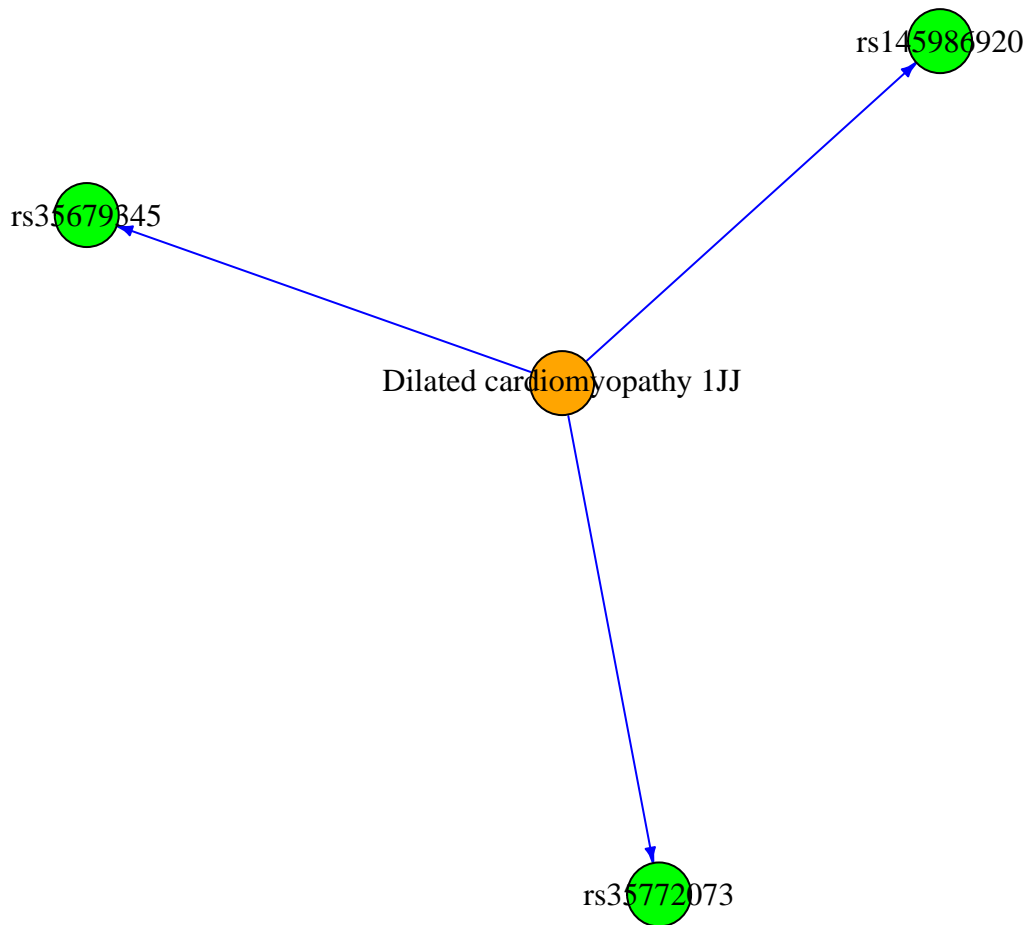
Variant–Disease Network (Dilated Cardiomyopathy)



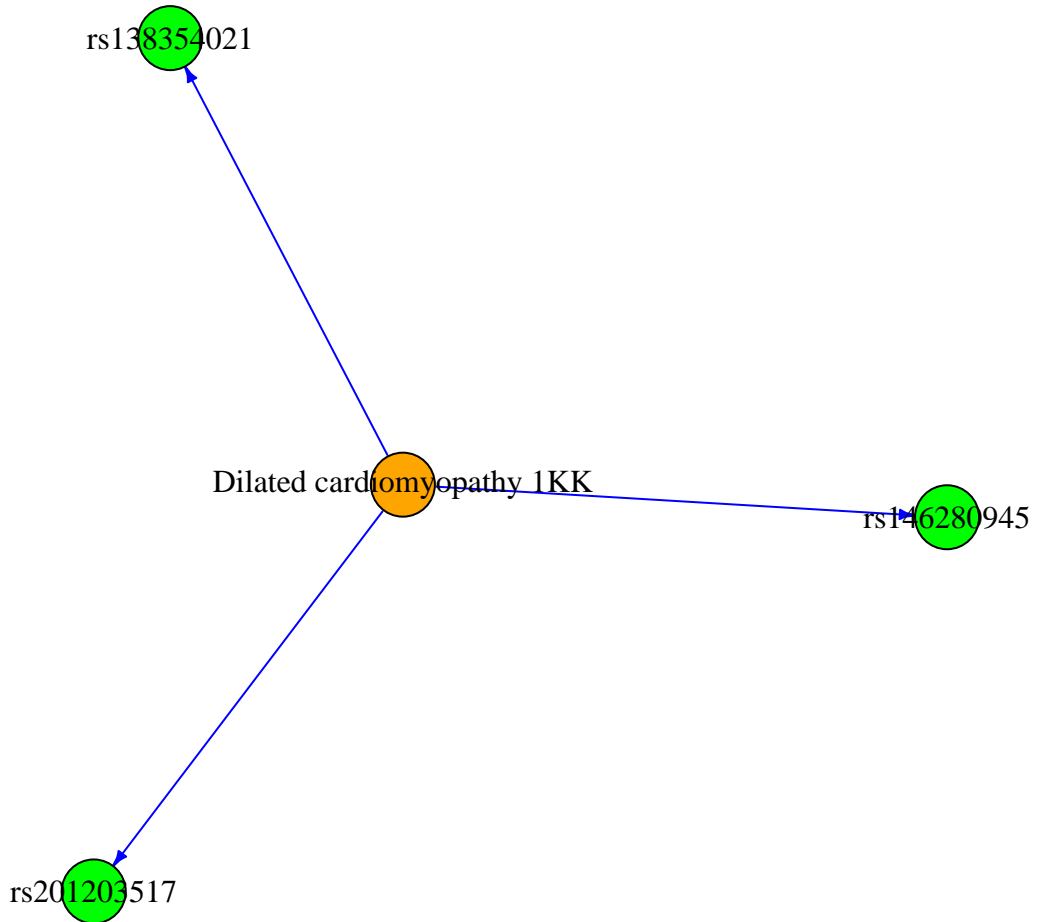
Variant–Disease Network (Dilated cardiomyopathy 1AA)



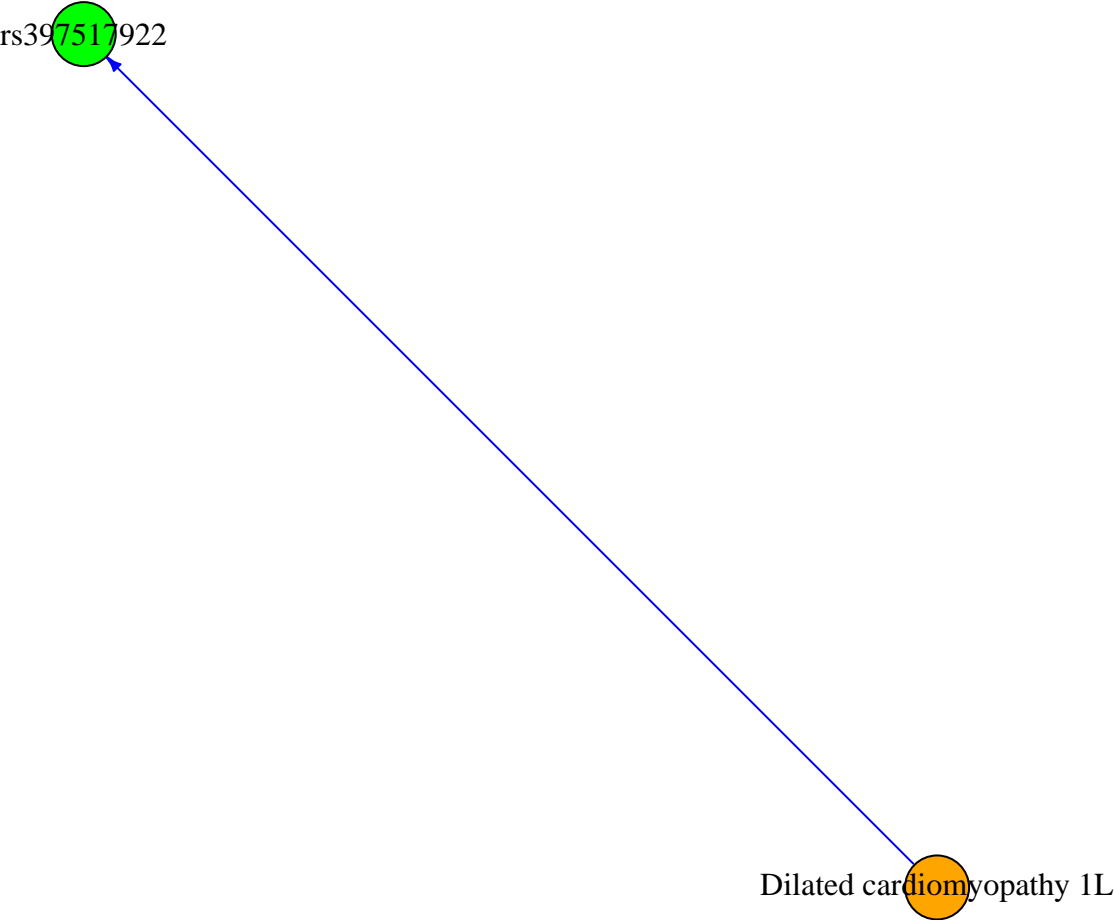
Variant–Disease Network (Dilated cardiomyopathy 1JJ)



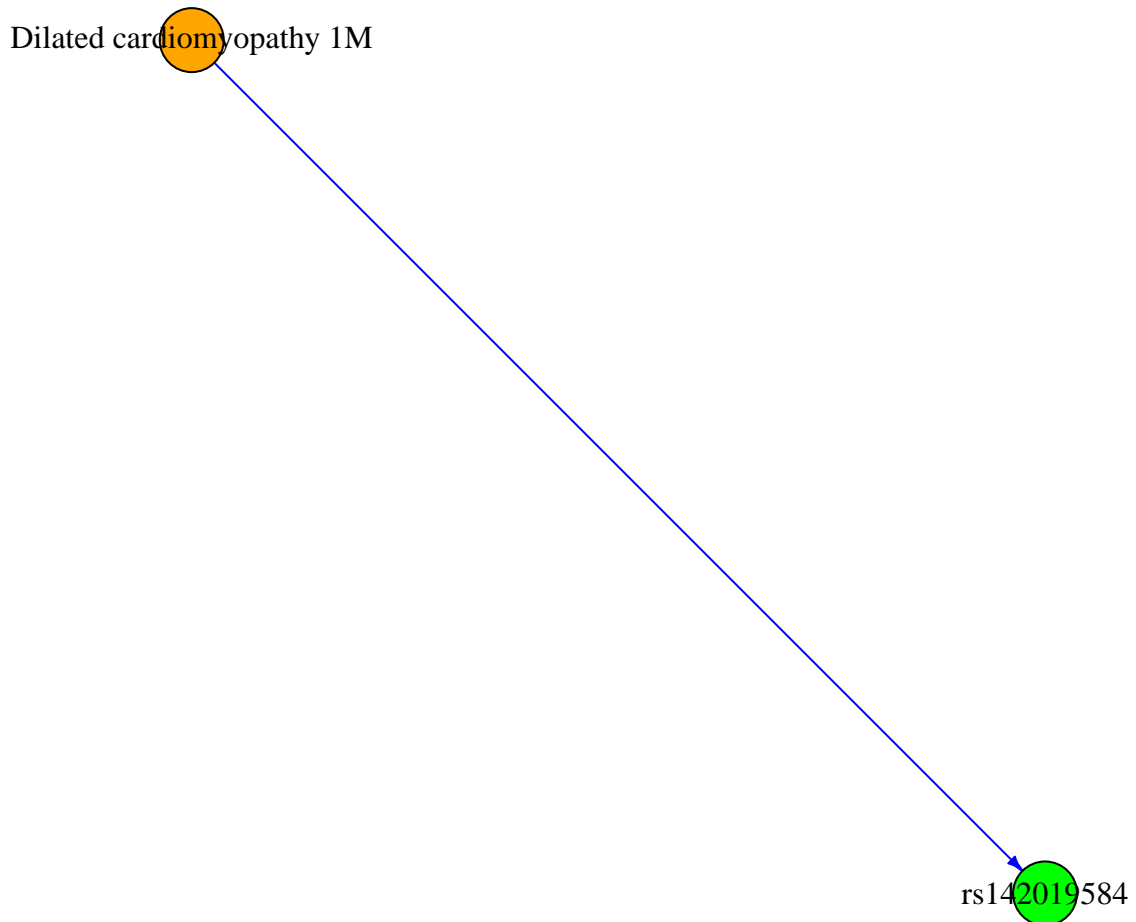
Variant–Disease Network (Dilated cardiomyopathy 1KK)



Variant–Disease Network (Dilated cardiomyopathy 1L)



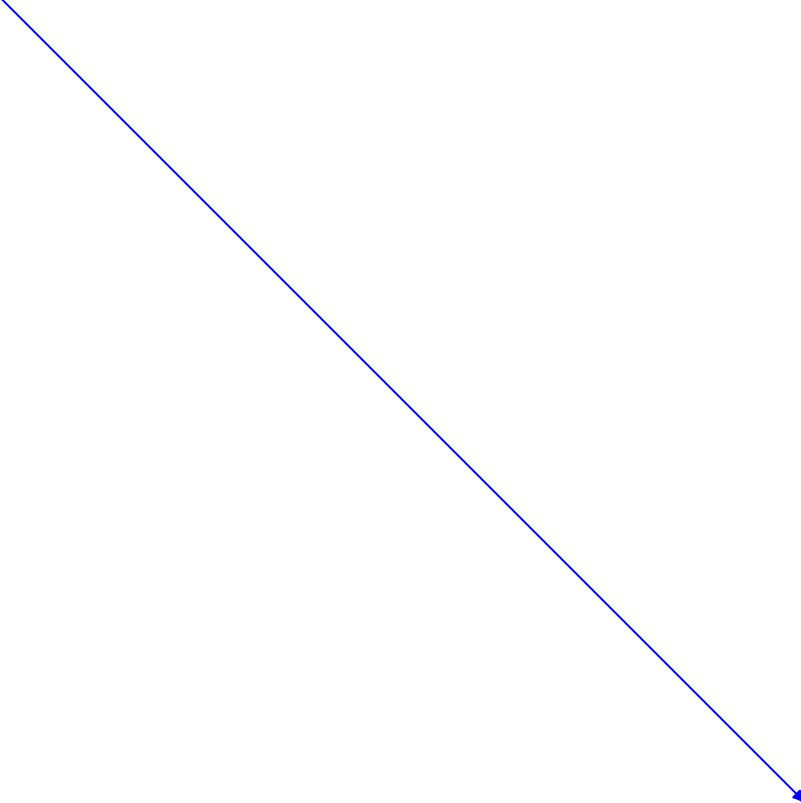
Variant–Disease Network (Dilated cardiomyopathy 1M)



Variant–Disease Network (Dilated cardiomyopathy 10)

Dilated cardiomyopathy 10

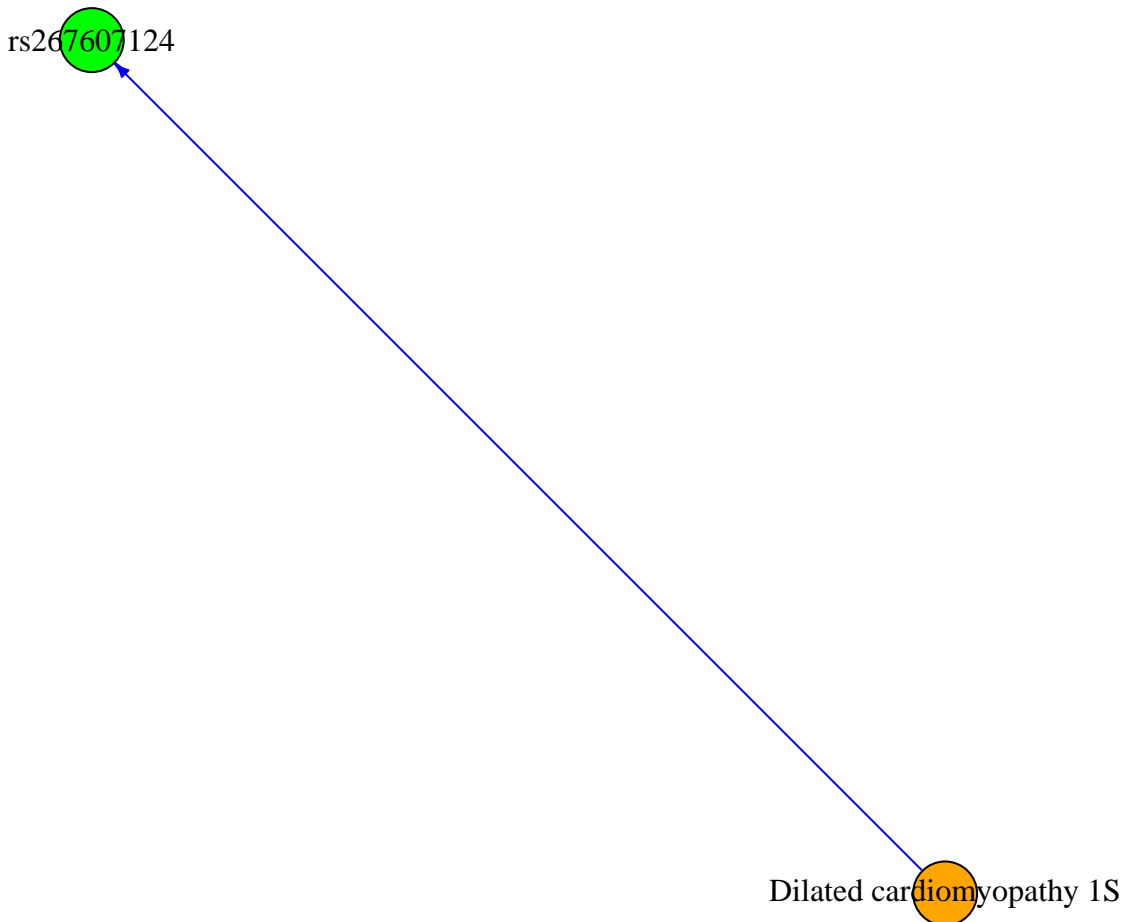
rs1060504811



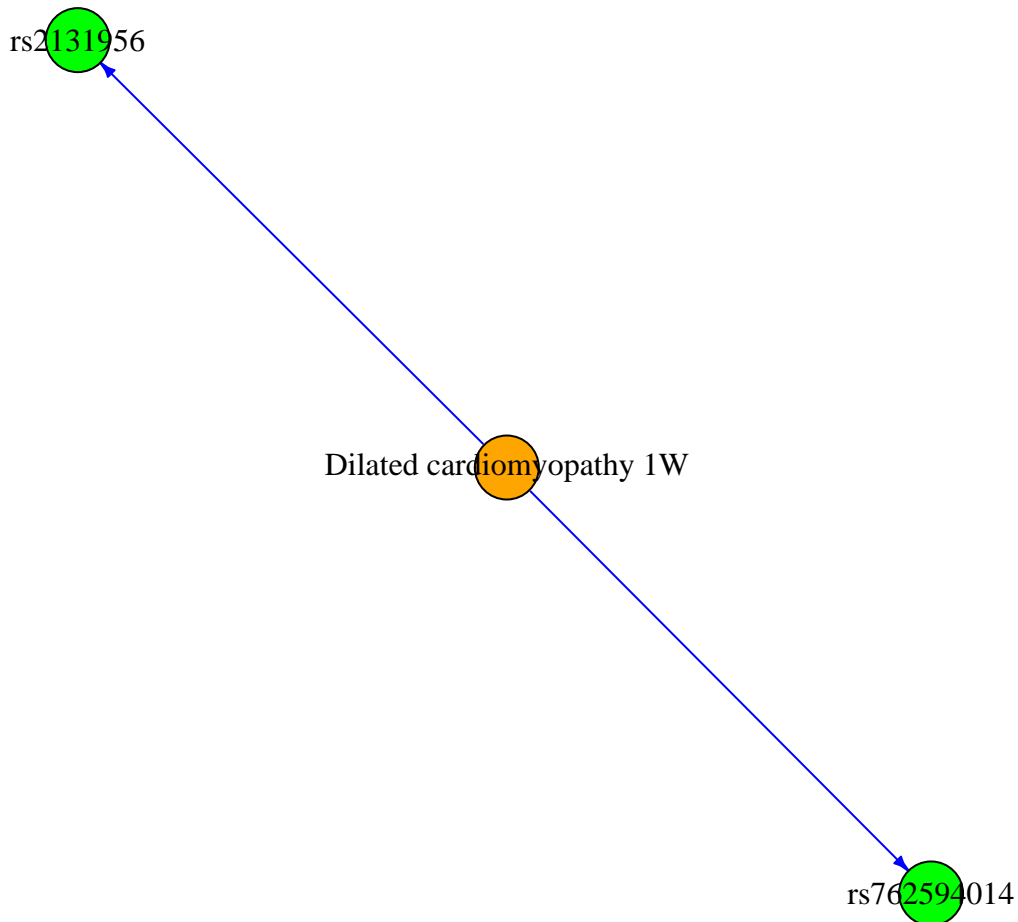
Variant–Disease Network (Dilated cardiomyopathy 1S)

rs267607124

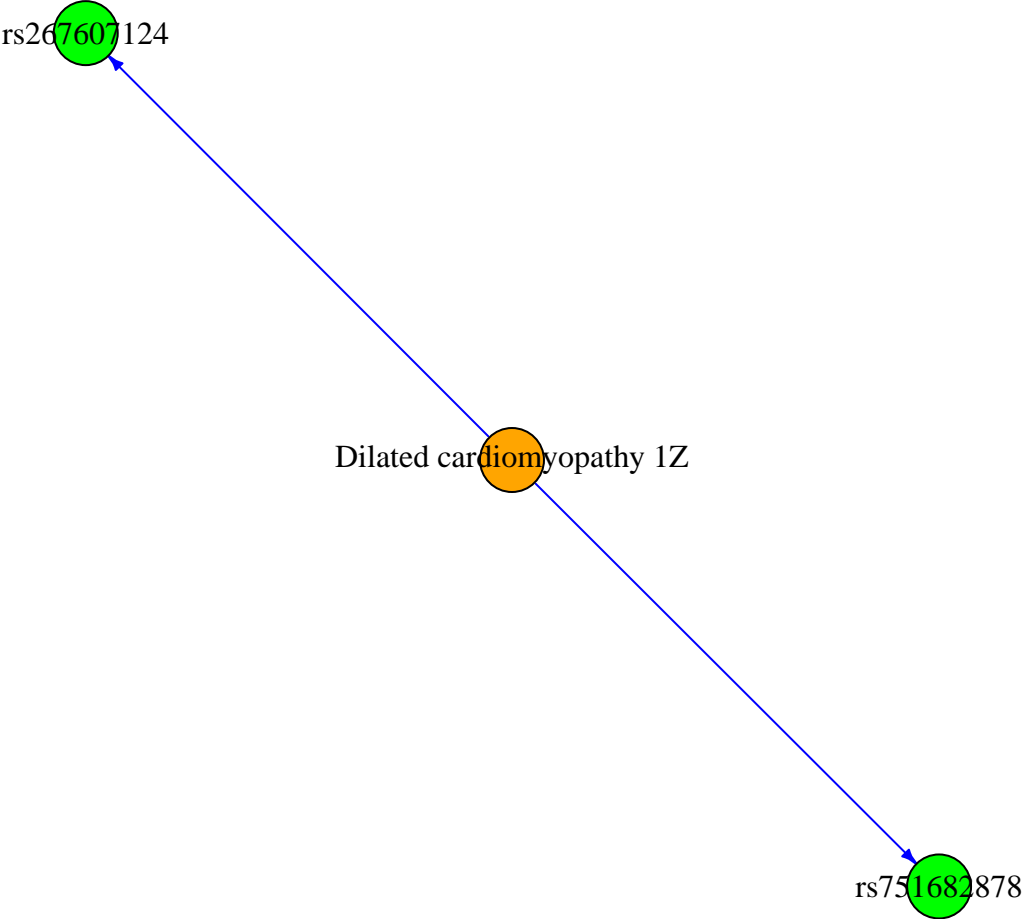
Dilated cardiomyopathy 1S



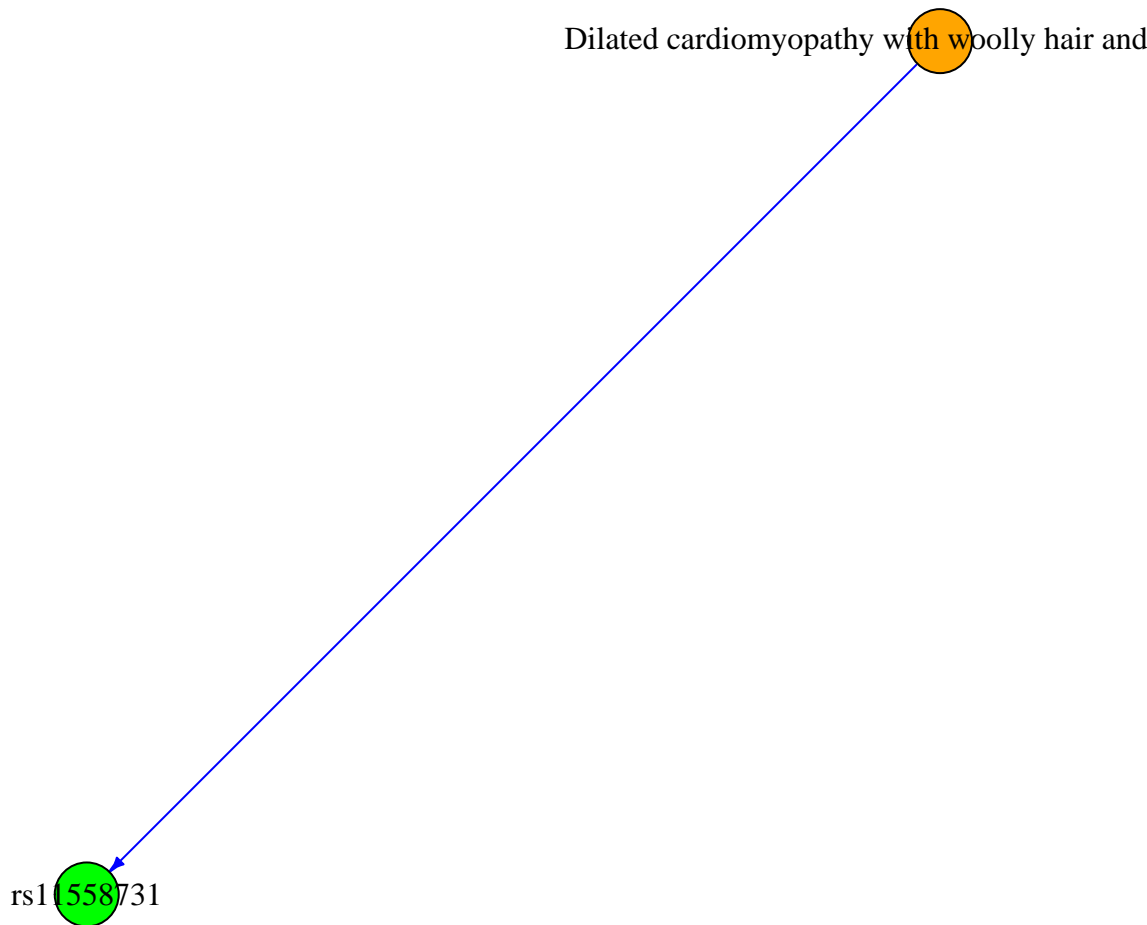
Variant–Disease Network (Dilated cardiomyopathy 1W)



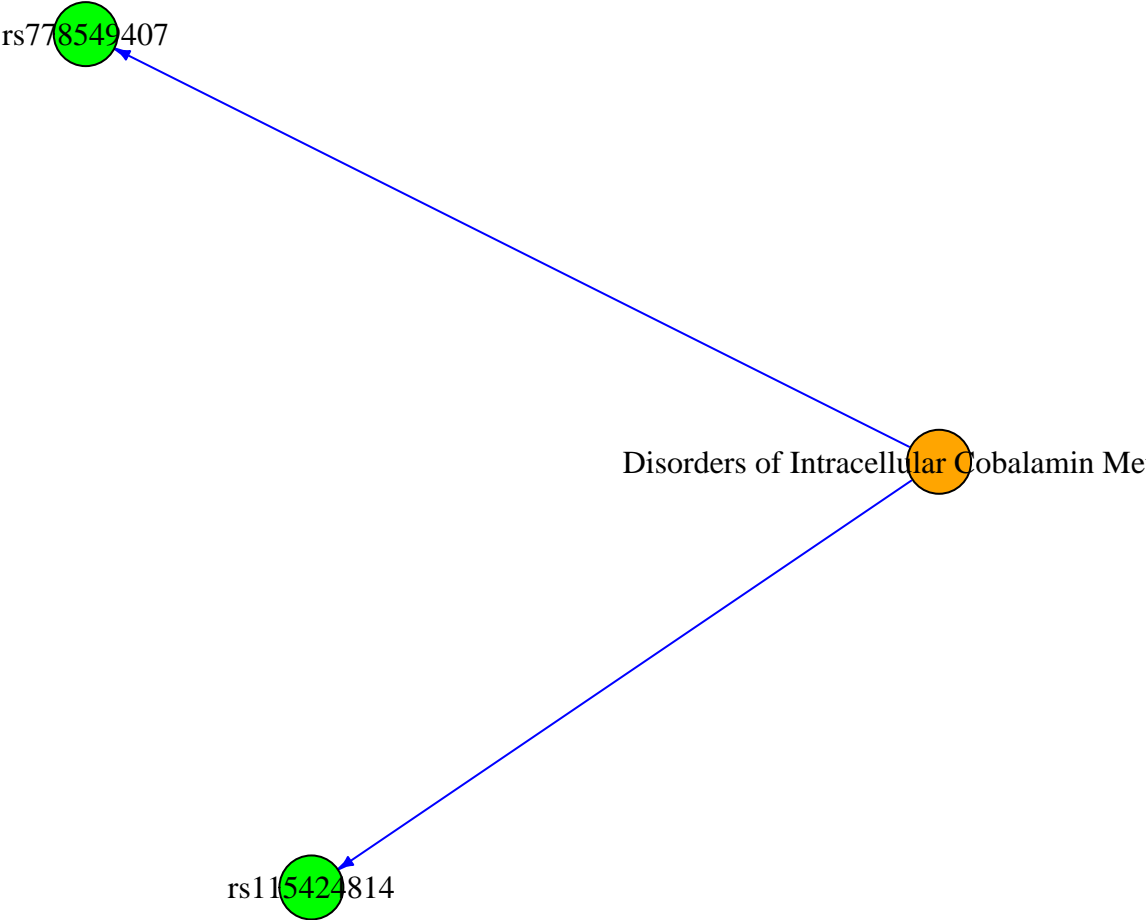
Variant–Disease Network (Dilated cardiomyopathy 1Z)



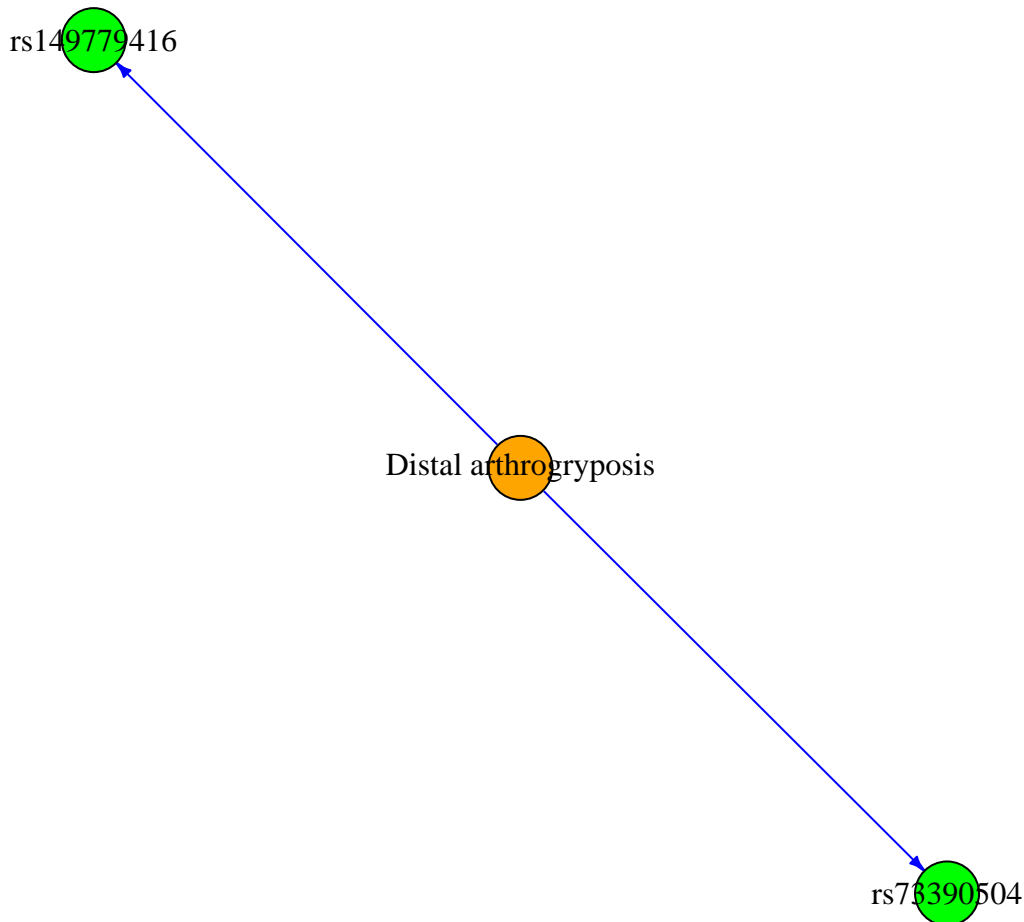
Variant-Disease Network (Dilated cardiomyopathy with woolly hair and keratosis)



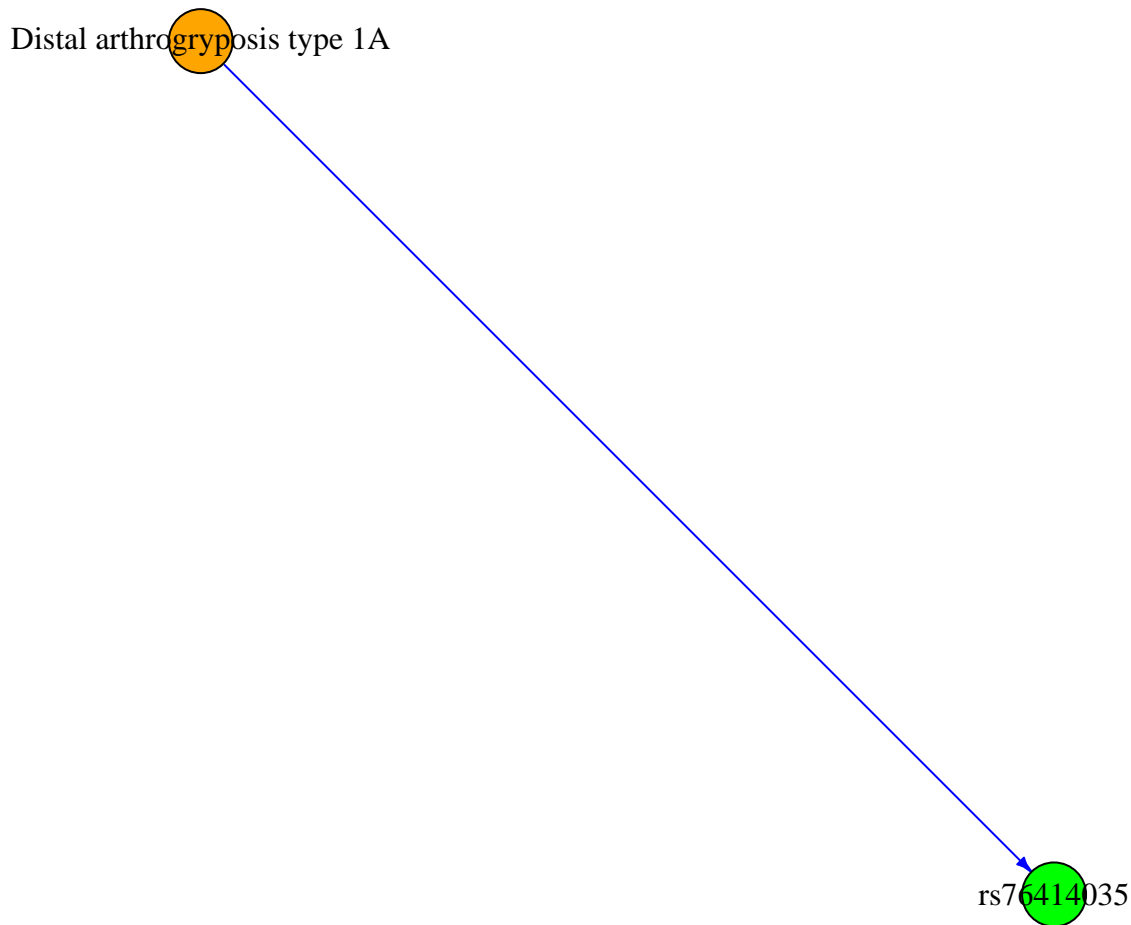
Variant–Disease Network (Disorders of Intracellular Cobalamin Metabolism)



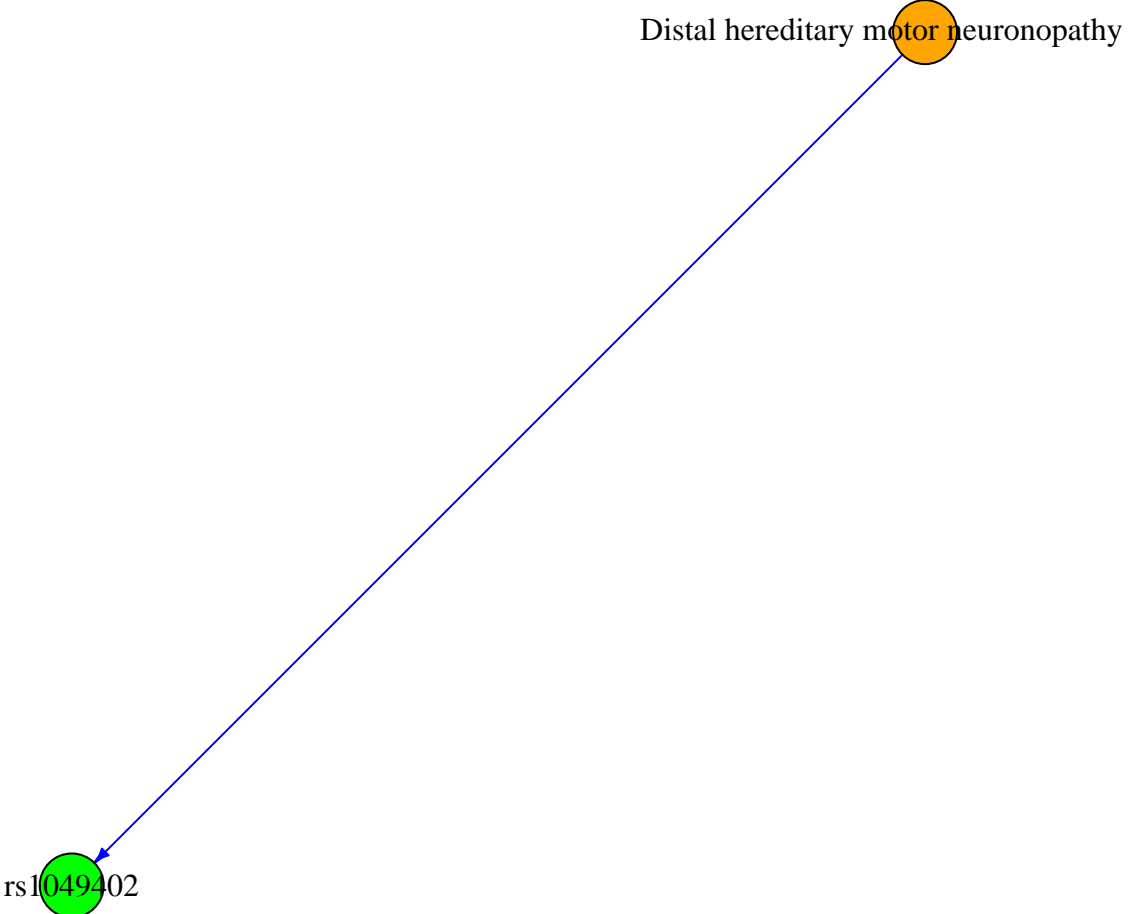
Variant–Disease Network (Distal arthrogryposis)



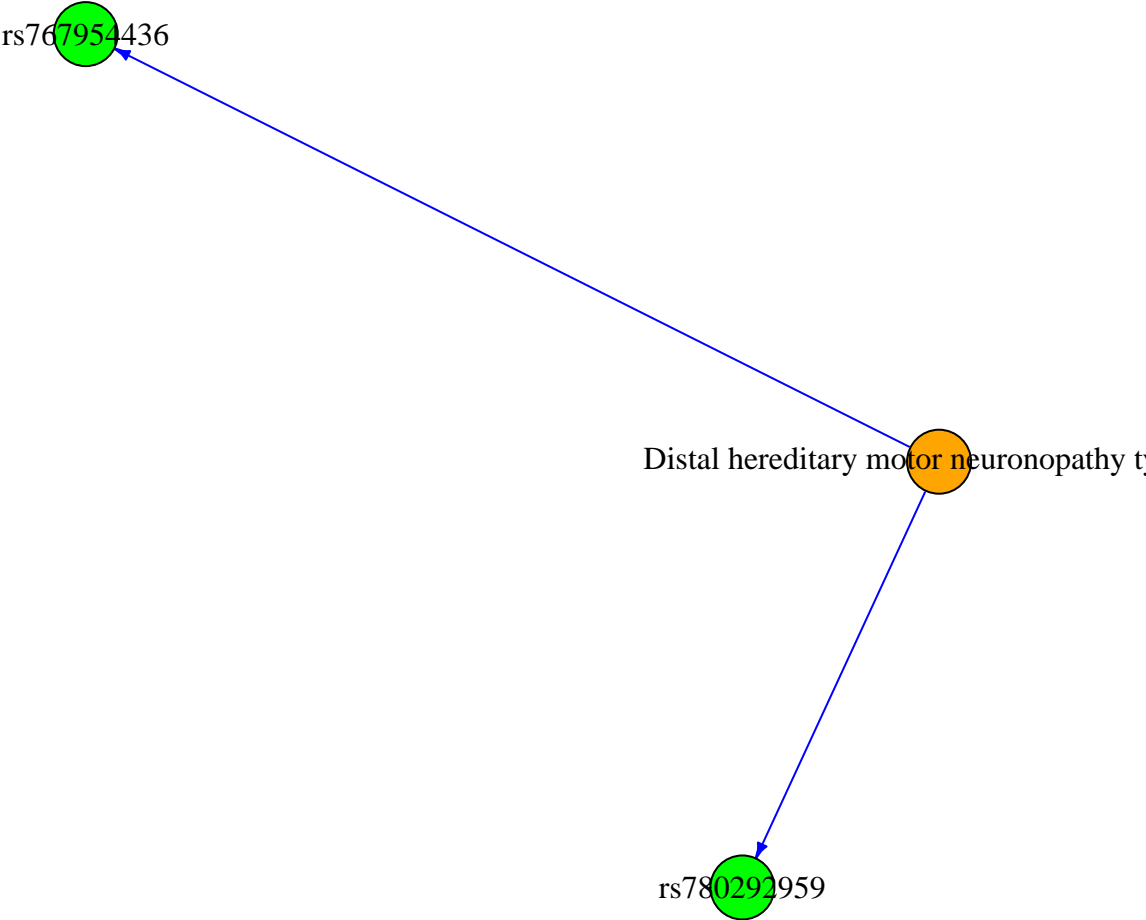
Variant–Disease Network (Distal arthrogryposis type 1A)



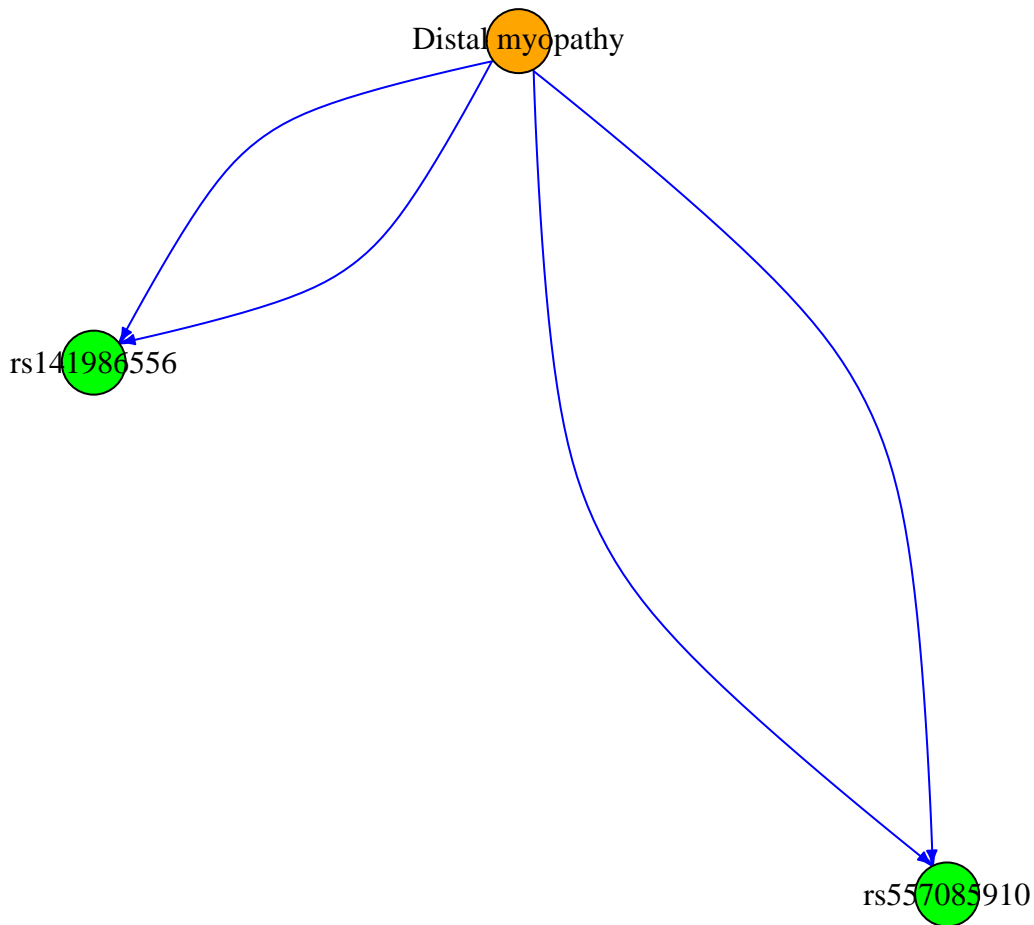
Variant–Disease Network (Distal hereditary motor neuropathy type 5)



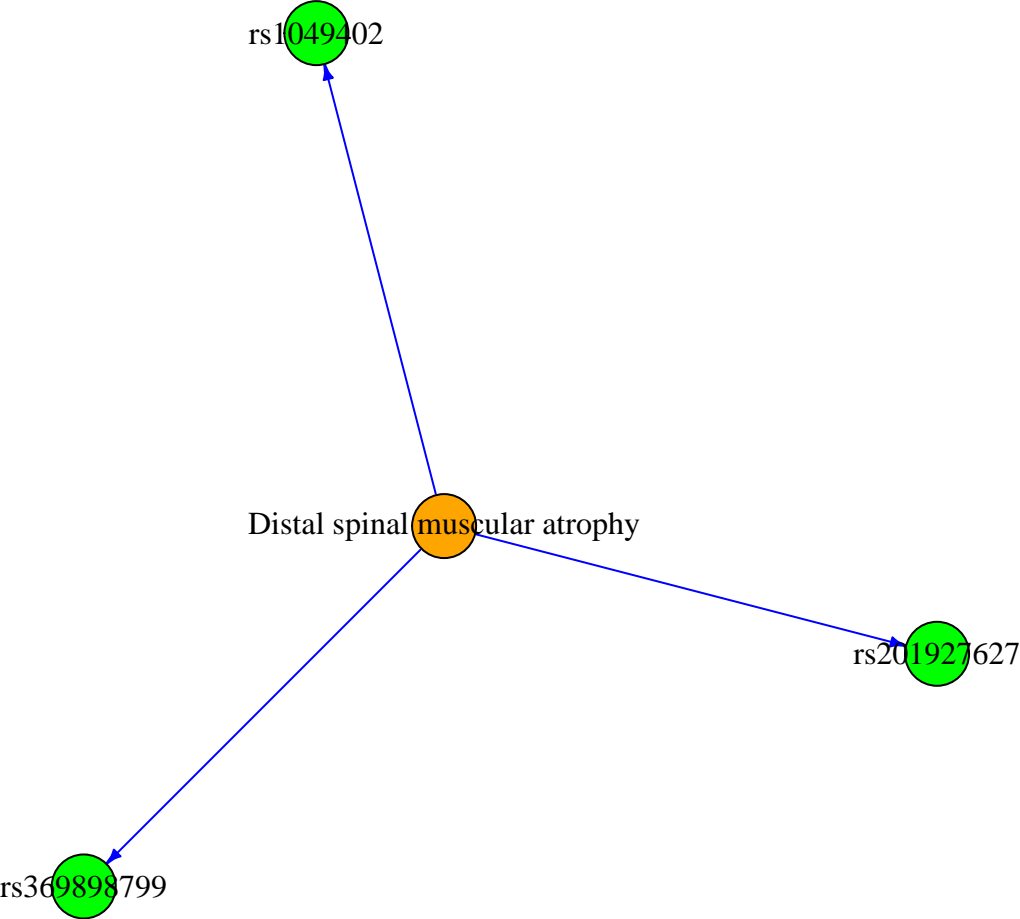
Variant–Disease Network (Distal hereditary motor neuropathy type 7B)



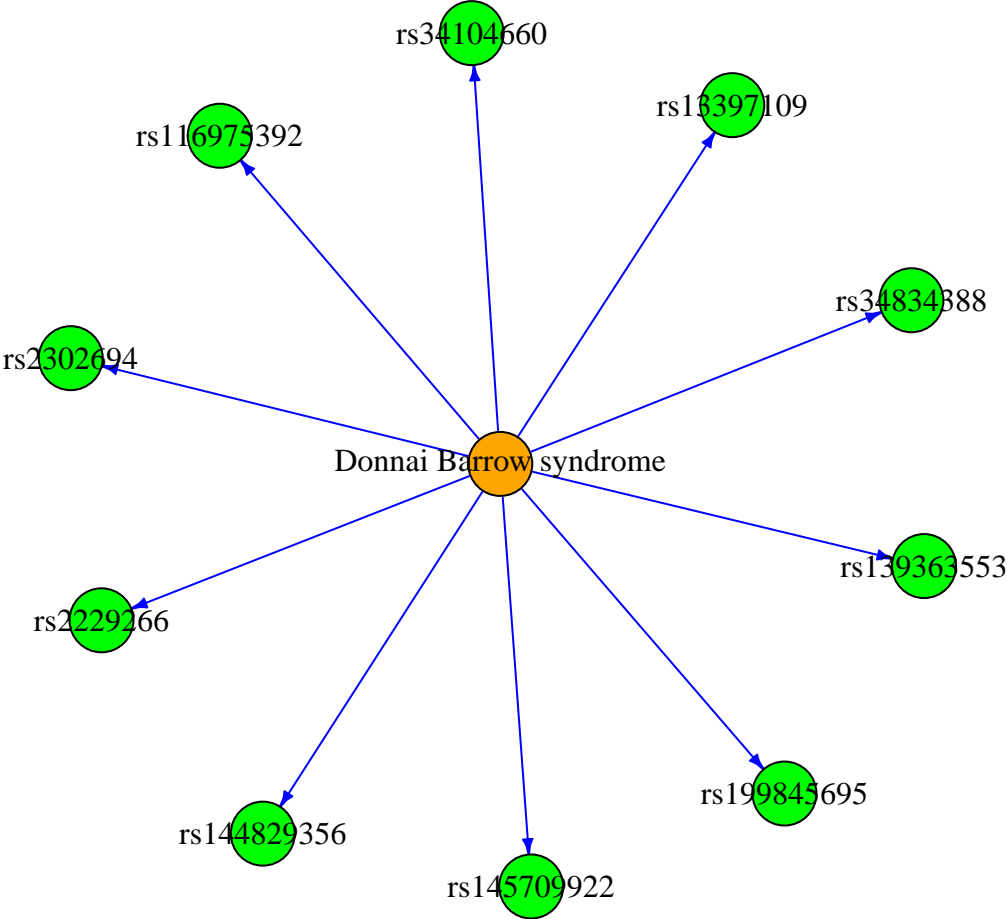
Variant–Disease Network (Distal myopathy)



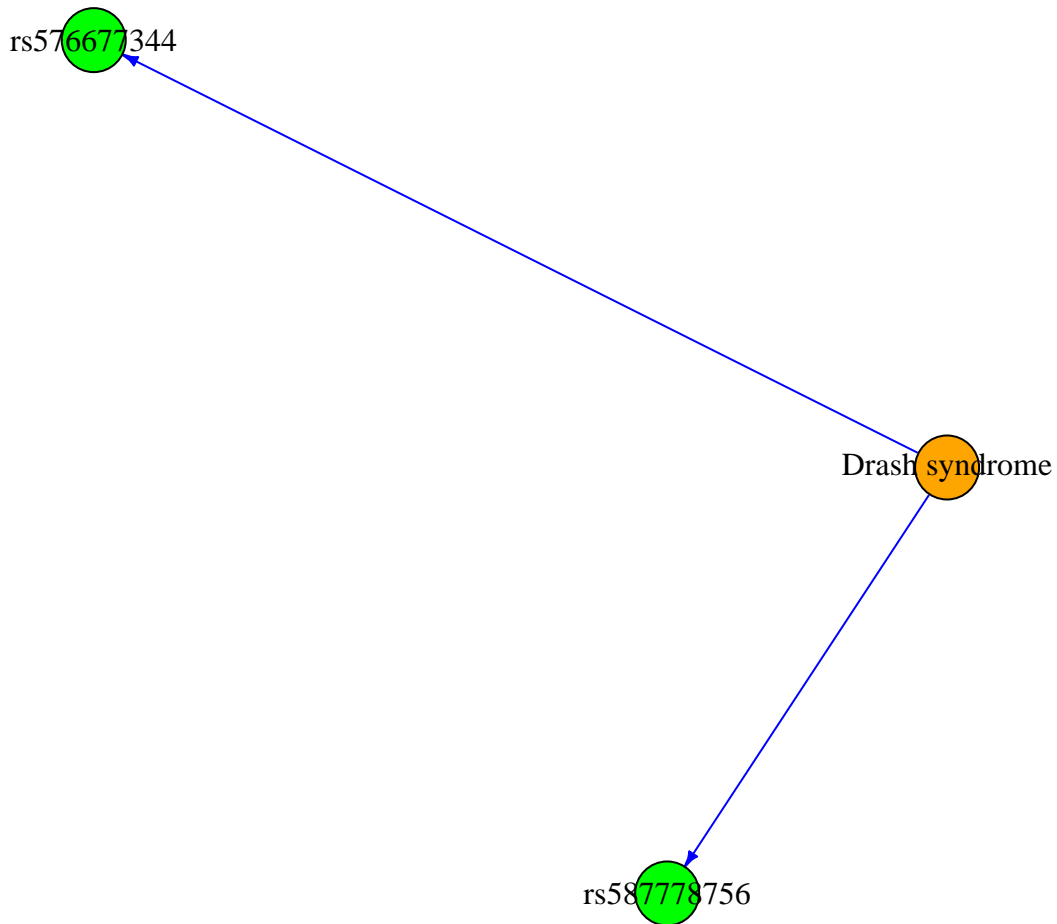
Variant–Disease Network (Distal spinal muscular atrophy)



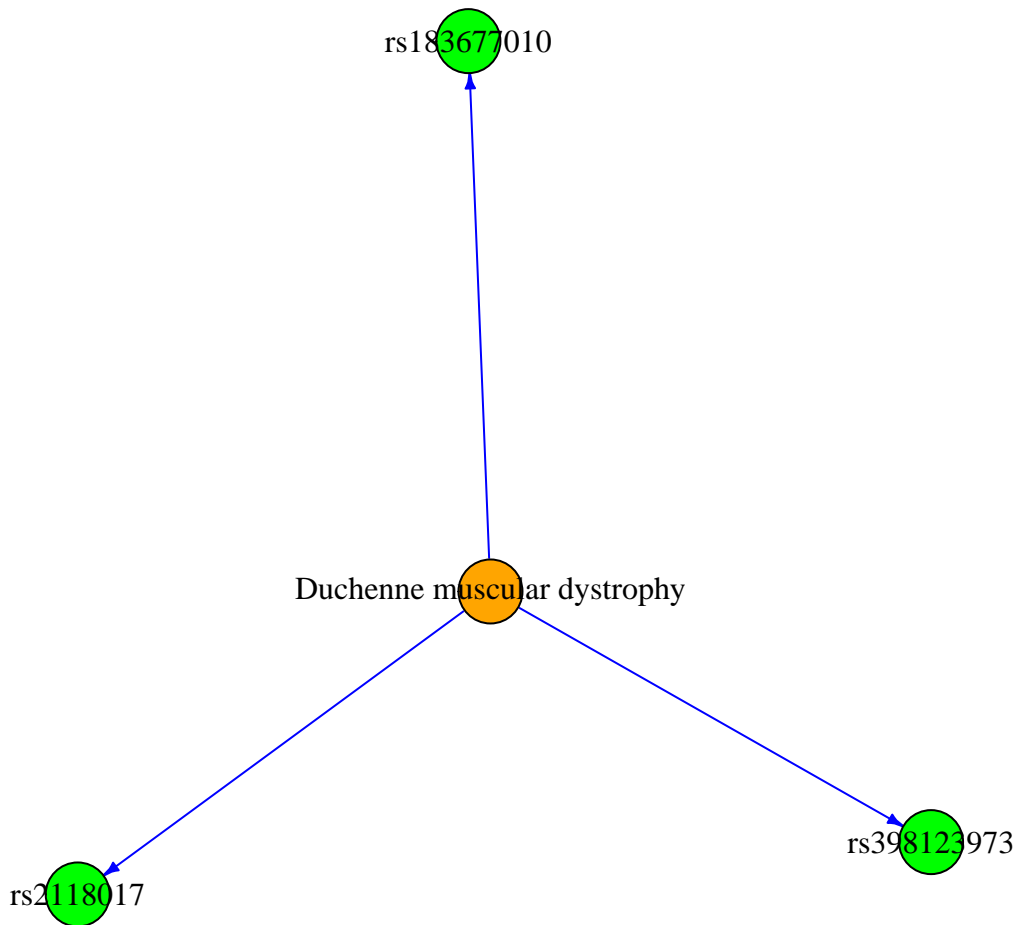
Variant–Disease Network (Donnai Barrow syndrome)



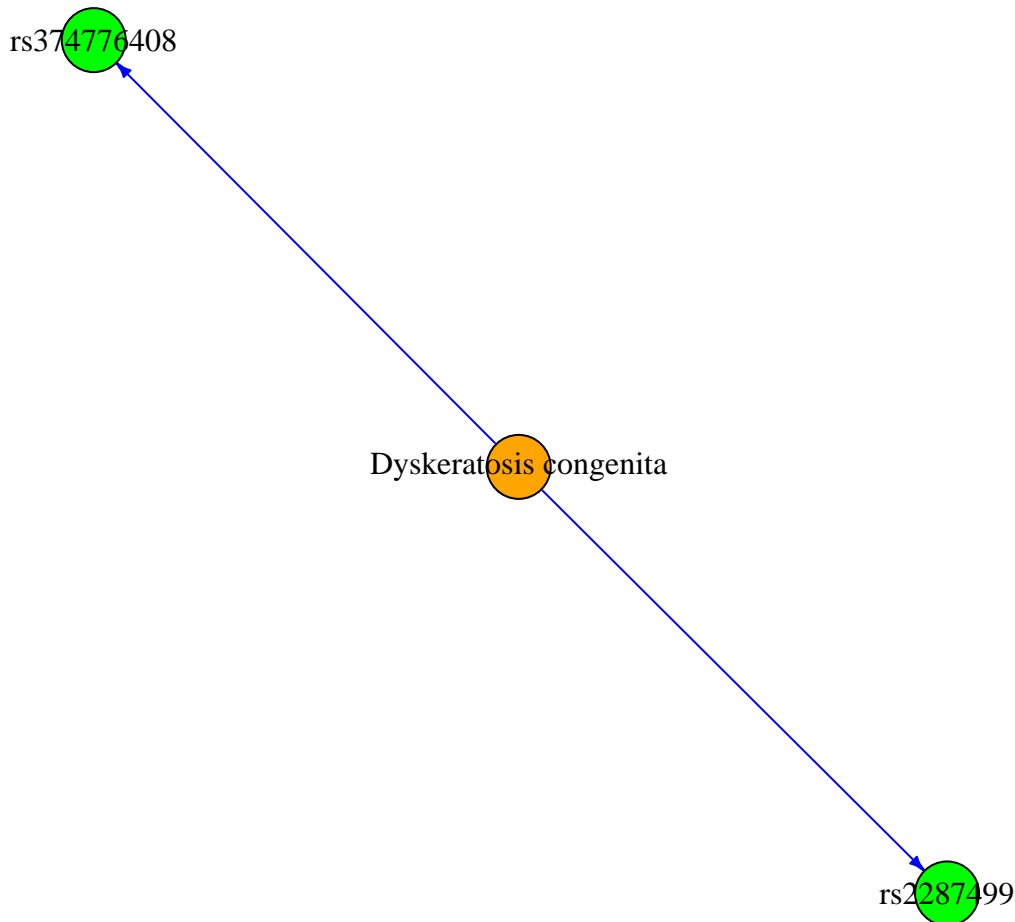
Variant–Disease Network (Drash syndrome)



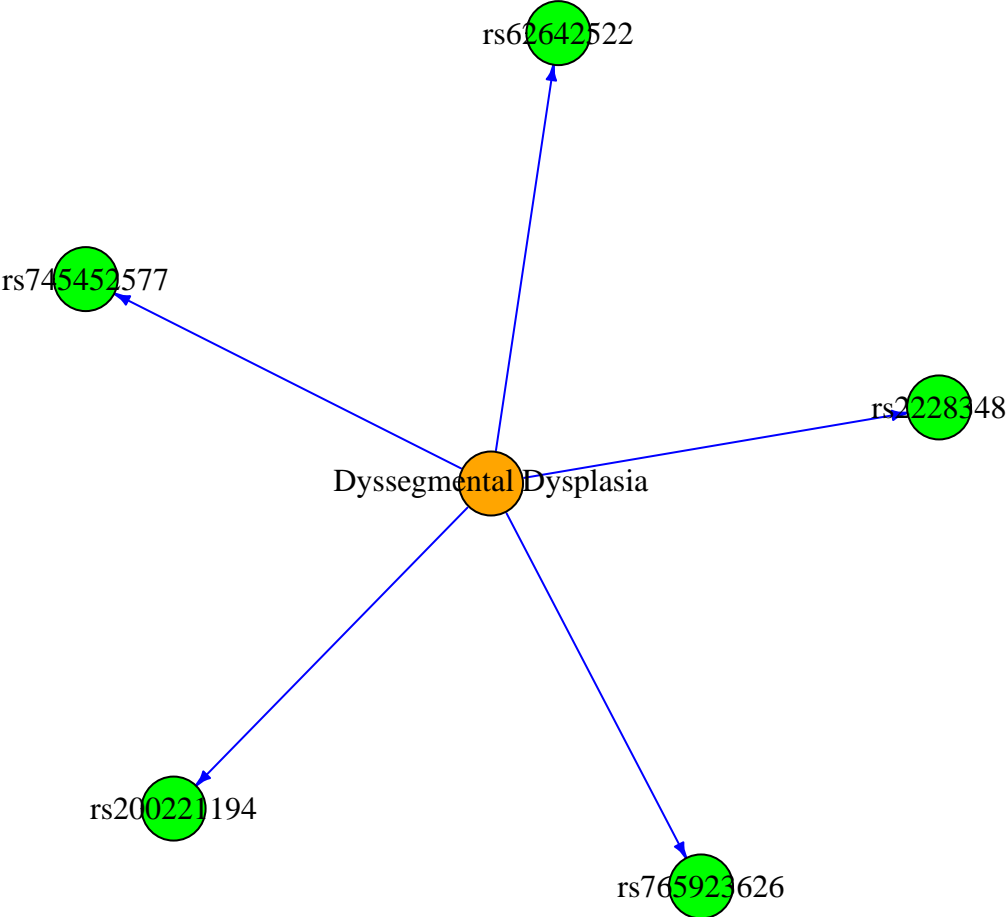
Variant–Disease Network (Duchenne muscular dystrophy)



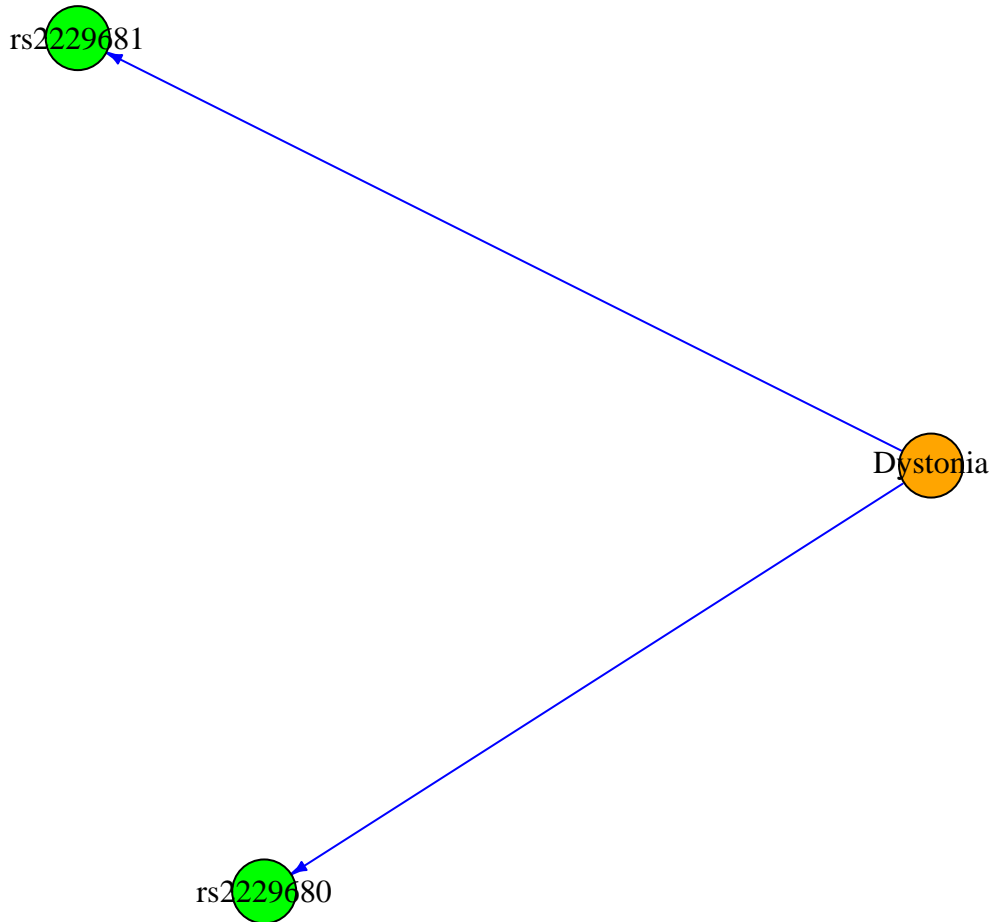
Variant–Disease Network (Dyskeratosis congenita)



Variant–Disease Network (Dyssegmental Dysplasia)



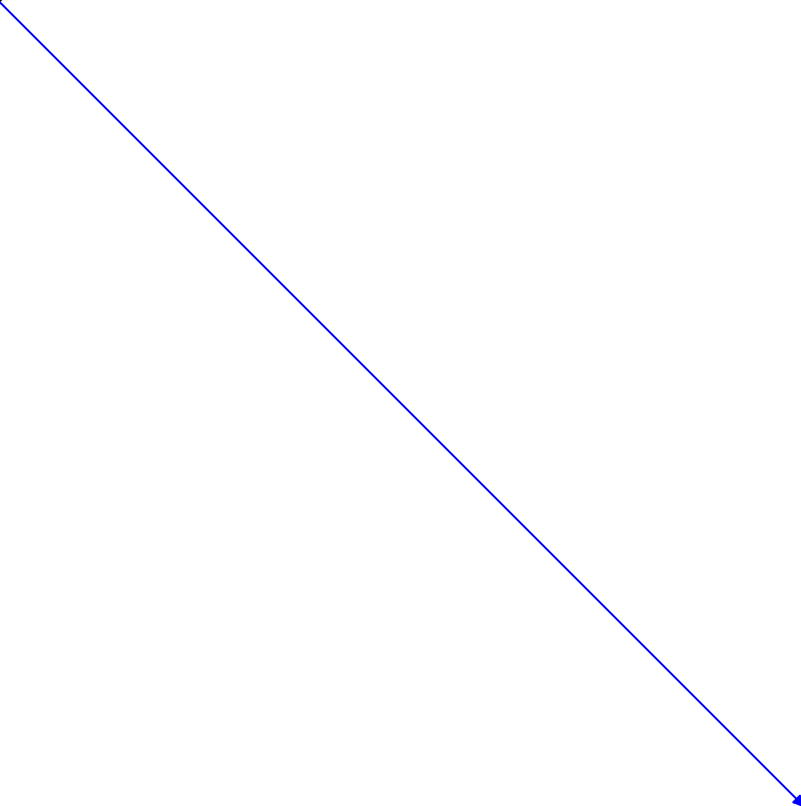
Variant–Disease Network (Dystonia)



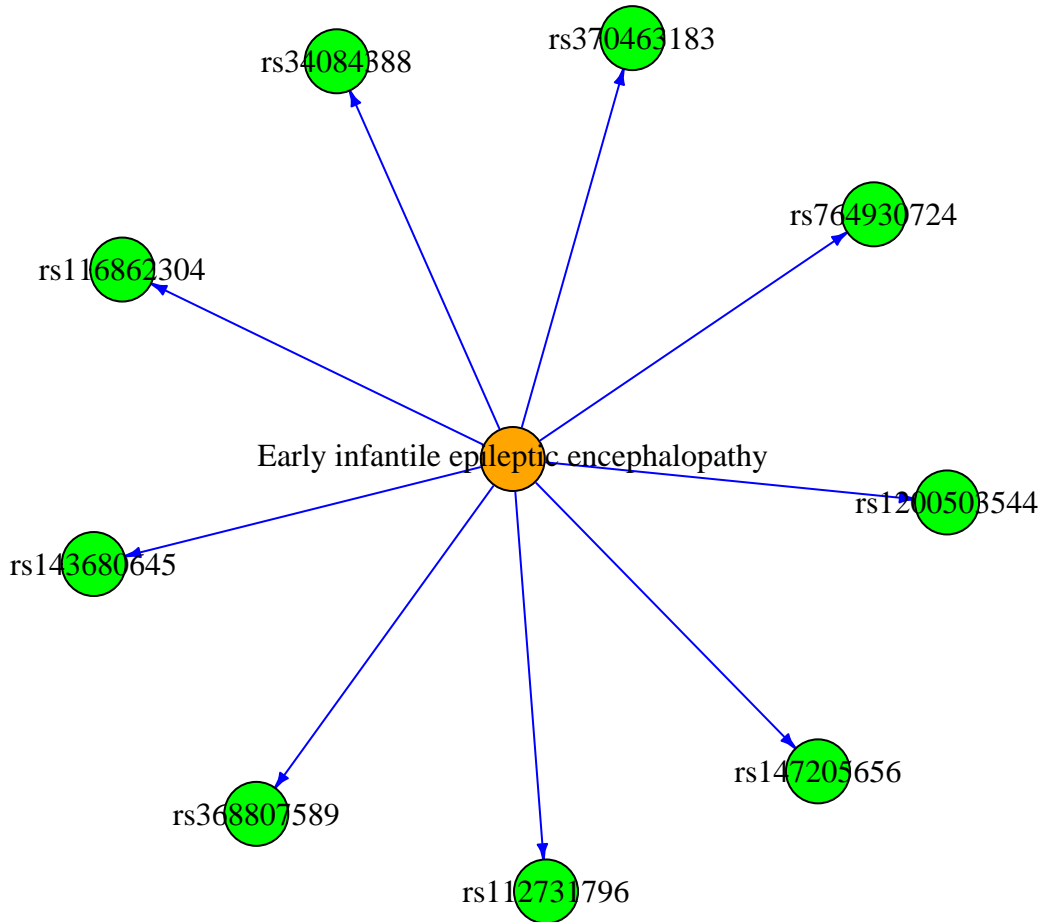
Variant–Disease Network (Dystonia 1)

Dystonia 1

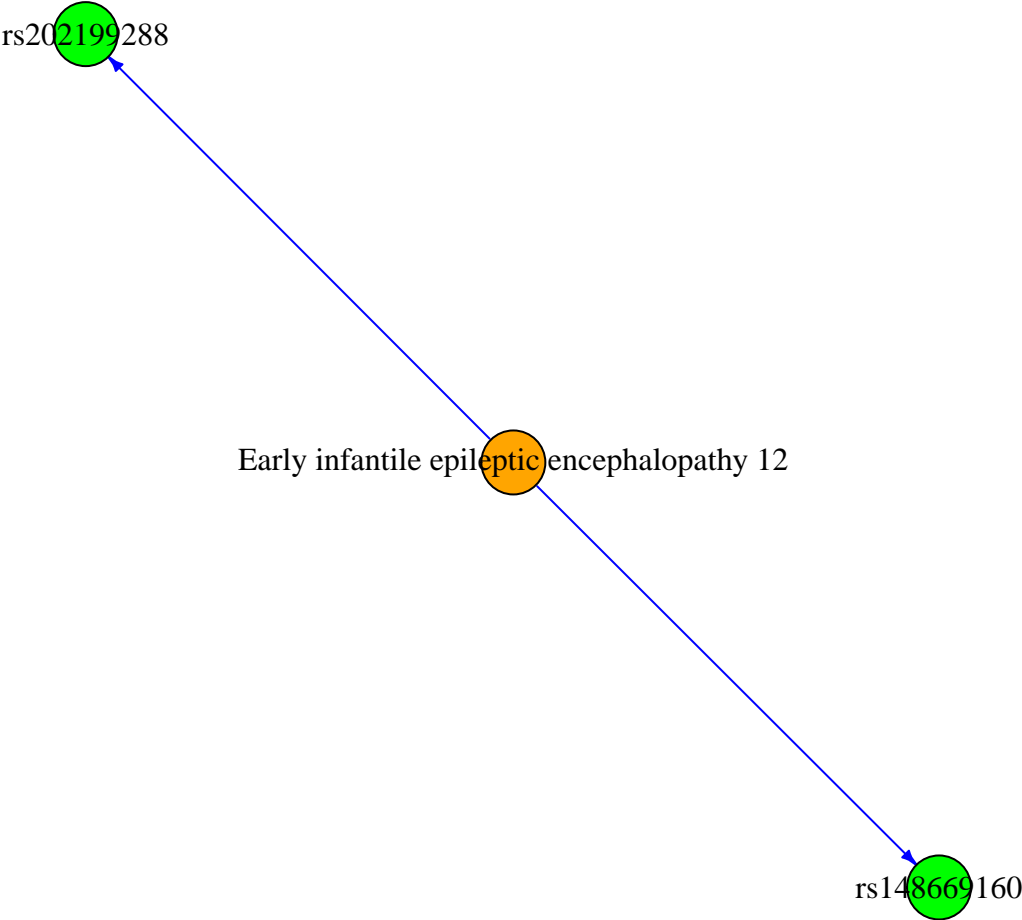
rs2296793



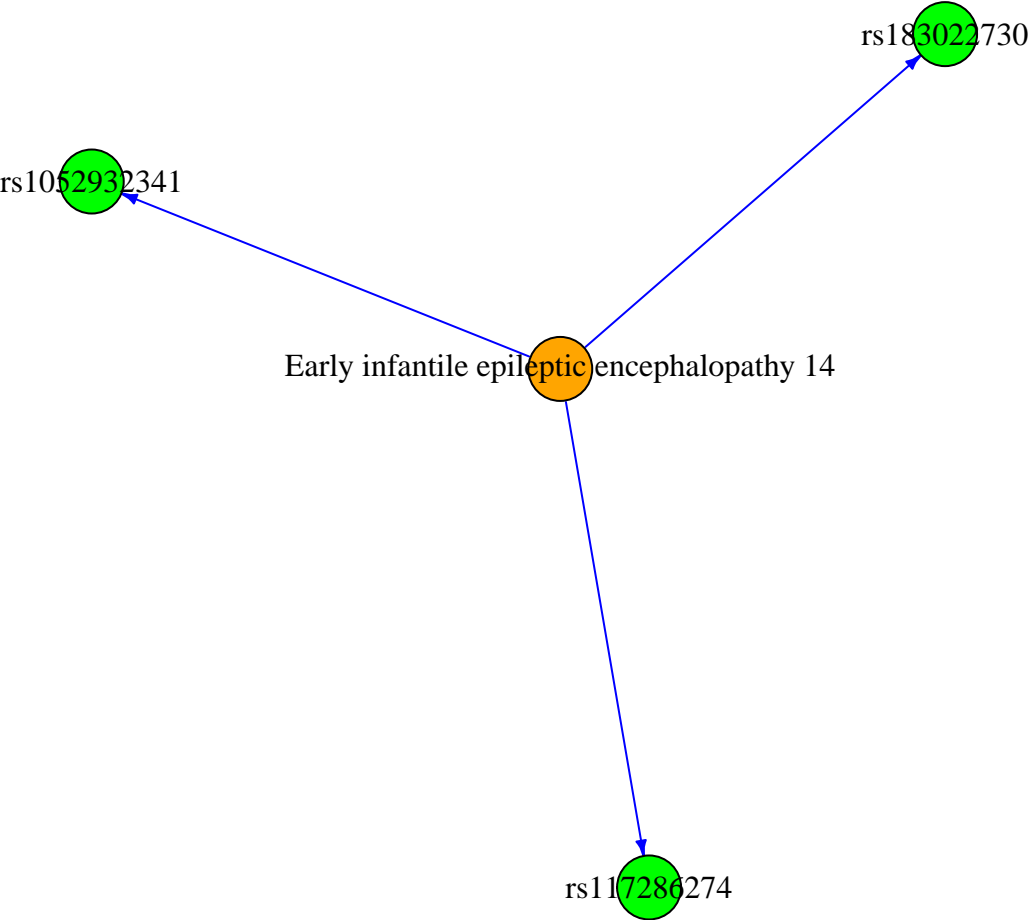
Variant–Disease Network (Early infantile epileptic encephalopathy)



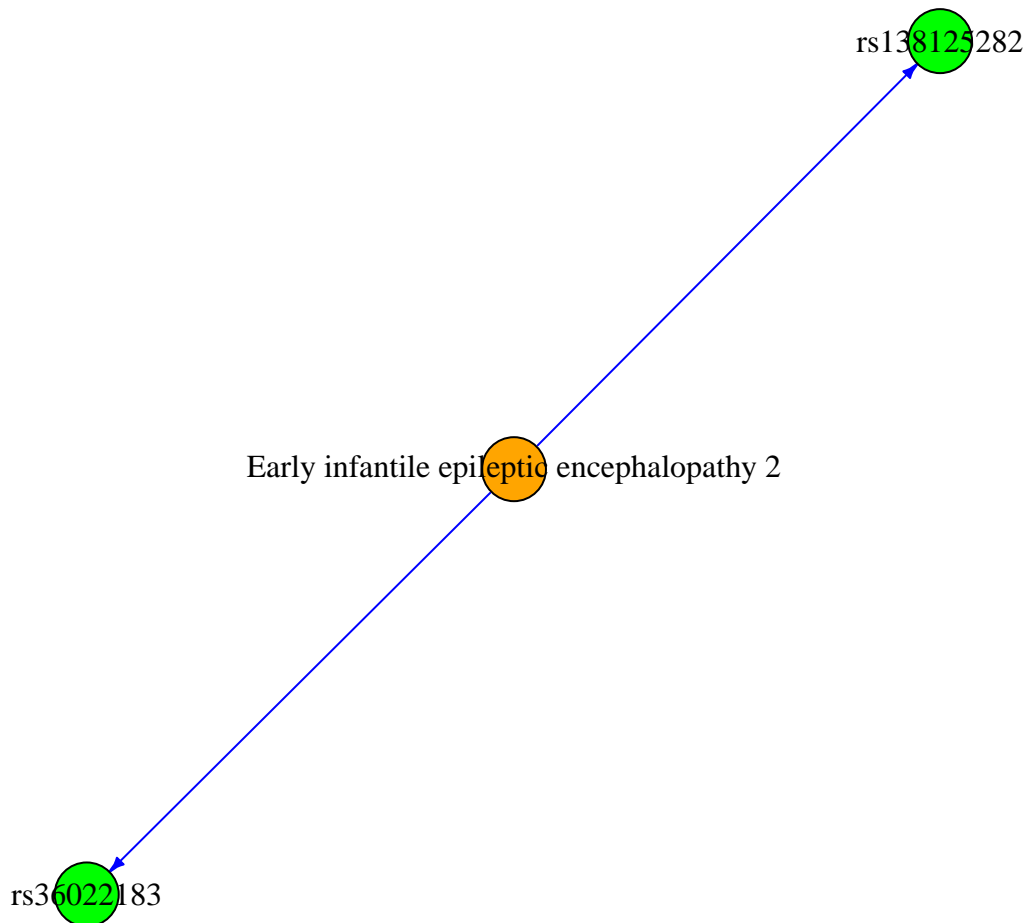
Variant–Disease Network (Early infantile epileptic encephalopathy 12)



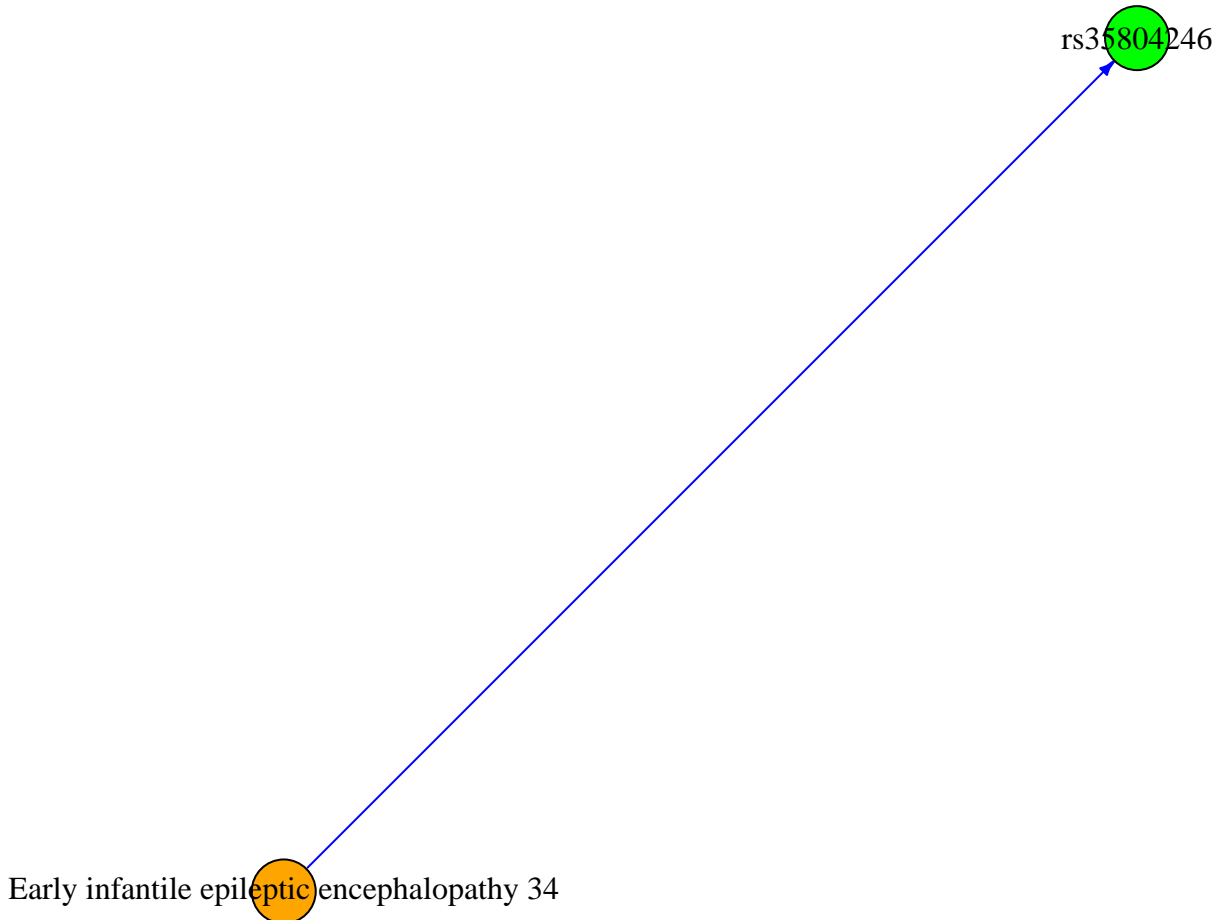
Variant–Disease Network (Early infantile epileptic encephalopathy 14)



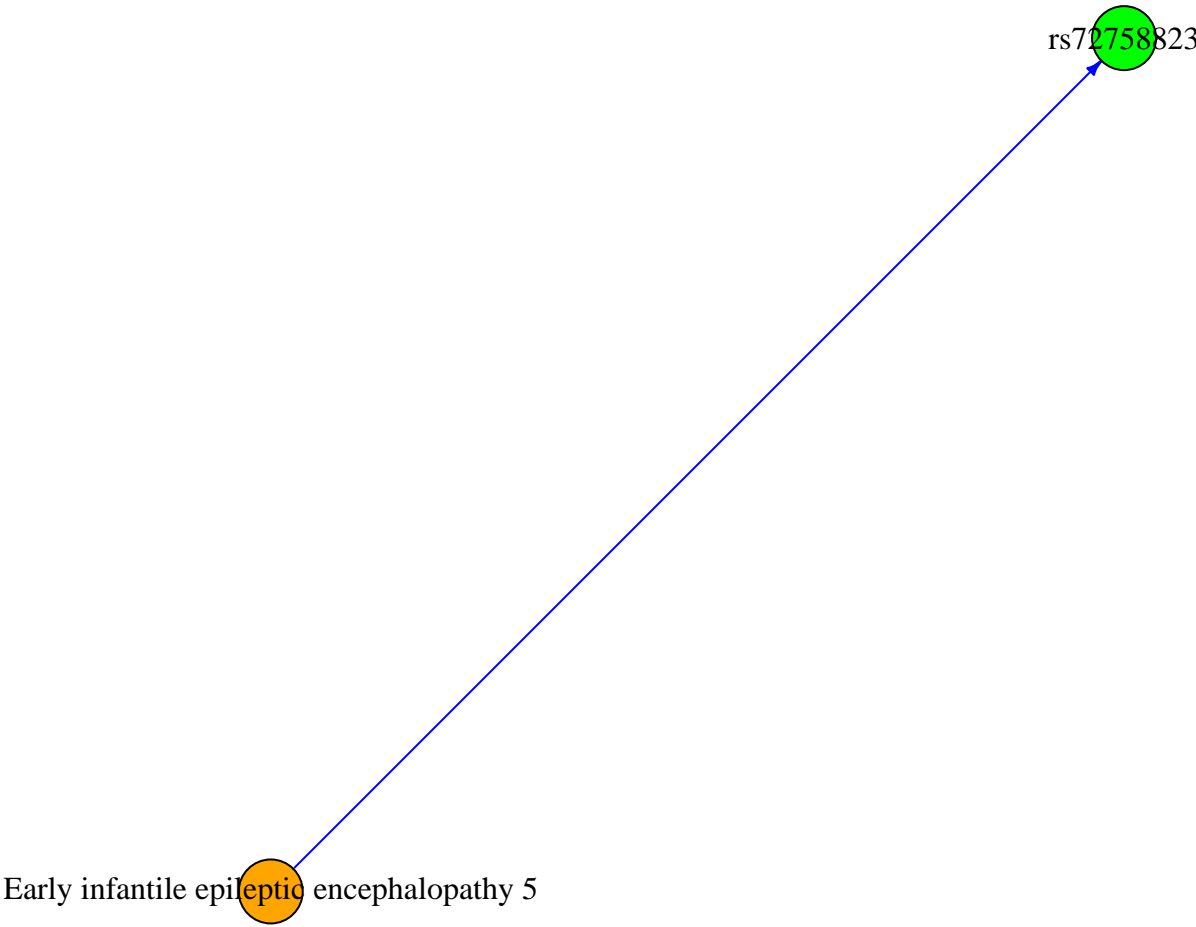
Variant–Disease Network (Early infantile epileptic encephalopathy 2)



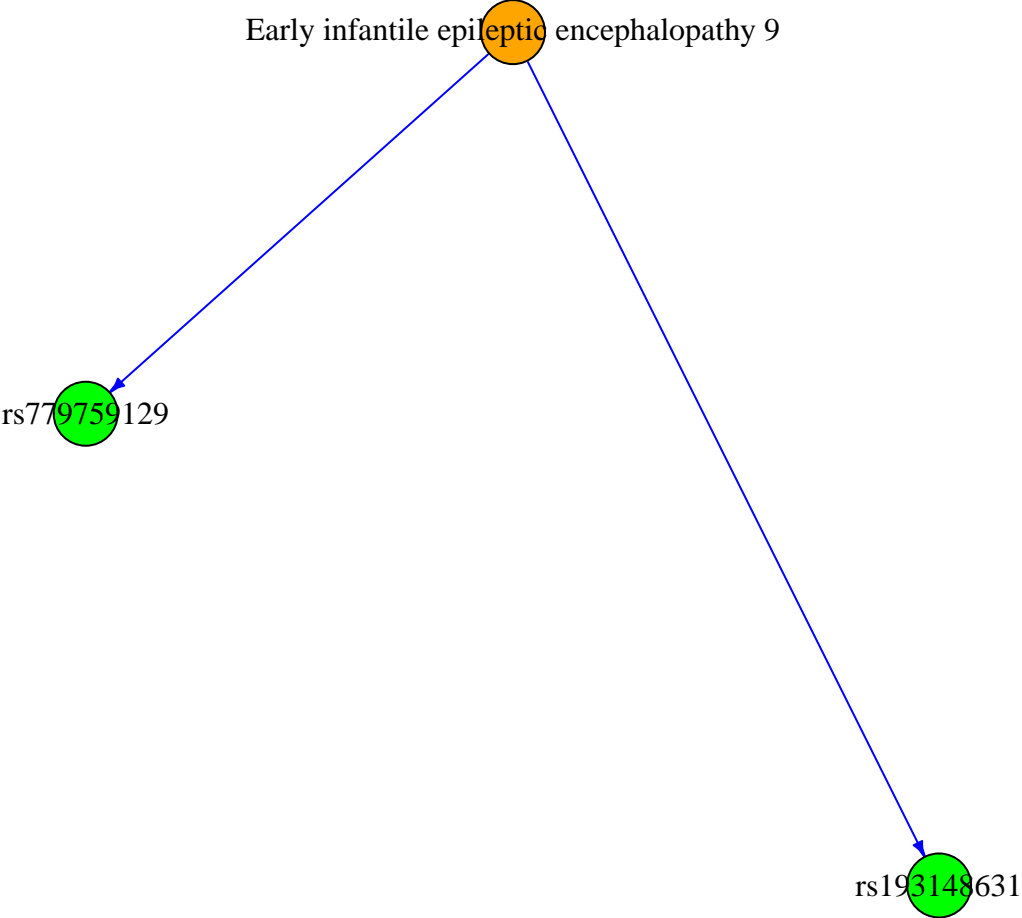
Variant–Disease Network (Early infantile epileptic encephalopathy 34)



Variant–Disease Network (Early infantile epileptic encephalopathy 5)



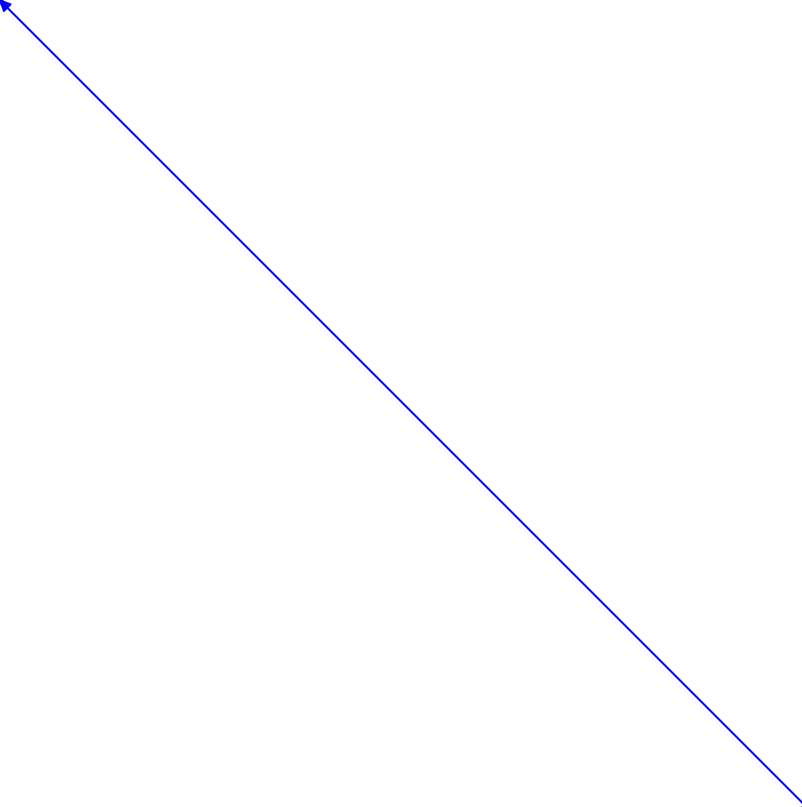
Variant–Disease Network (Early infantile epileptic encephalopathy 9)



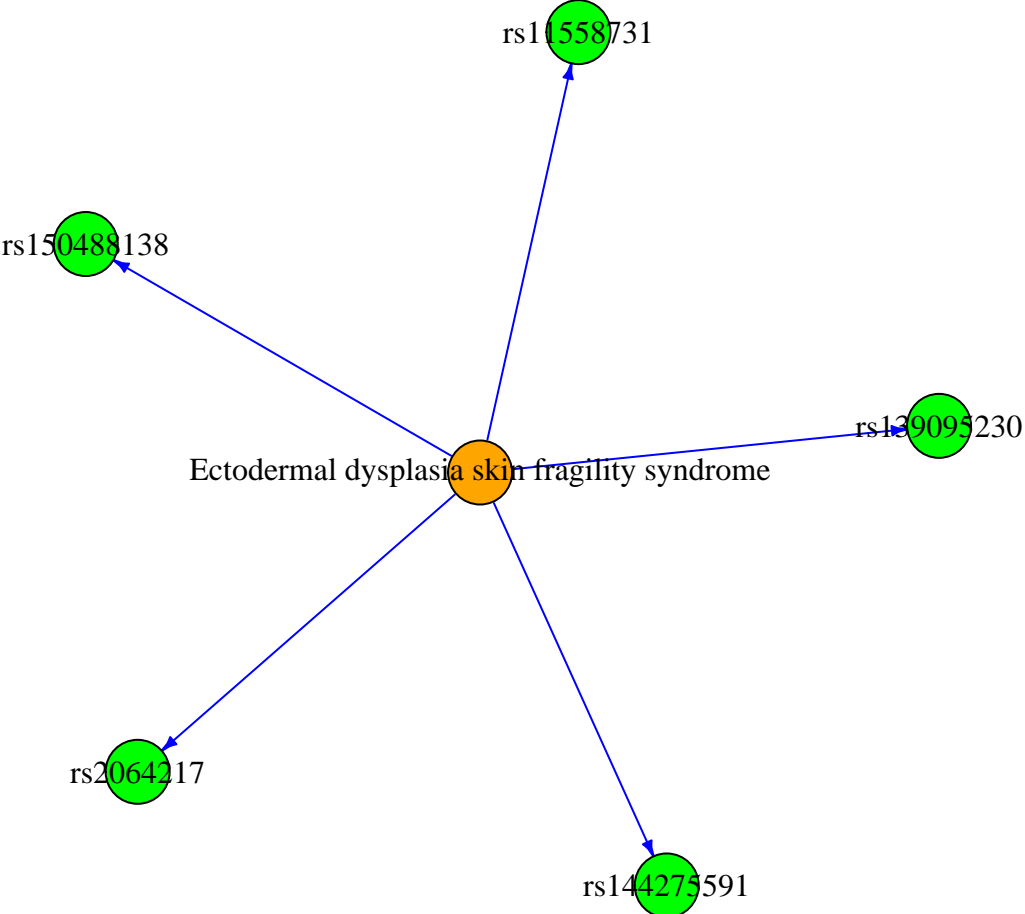
Variant–Disease Network (Early myoclonic encephalopathy)

rs7124179

Early myoclonic encephalopathy



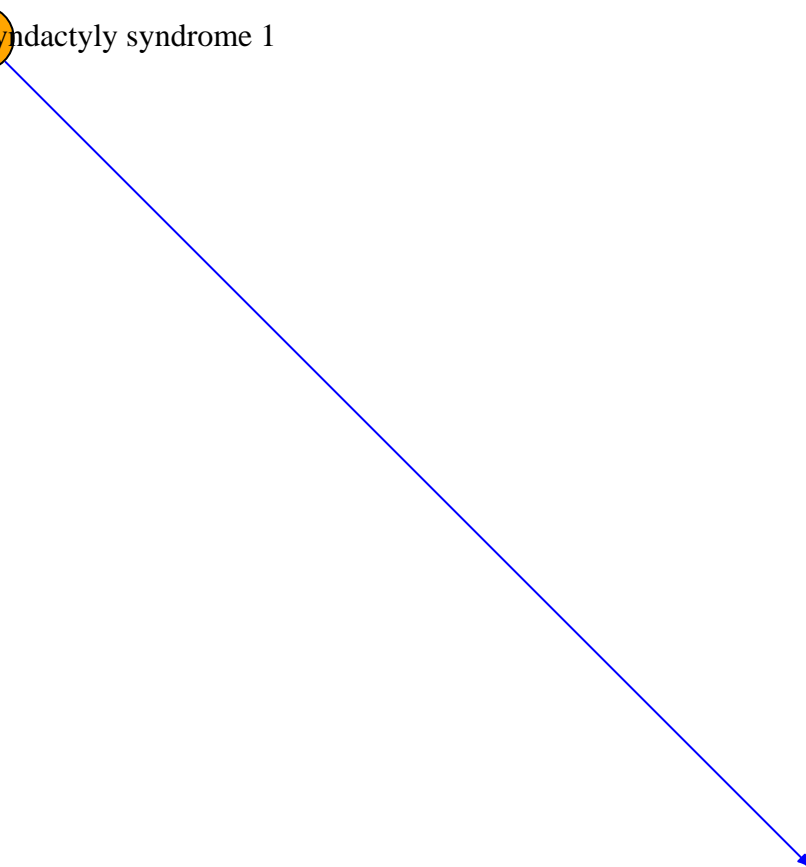
Variant–Disease Network (Ectodermal dysplasia skin fragility syndrome)



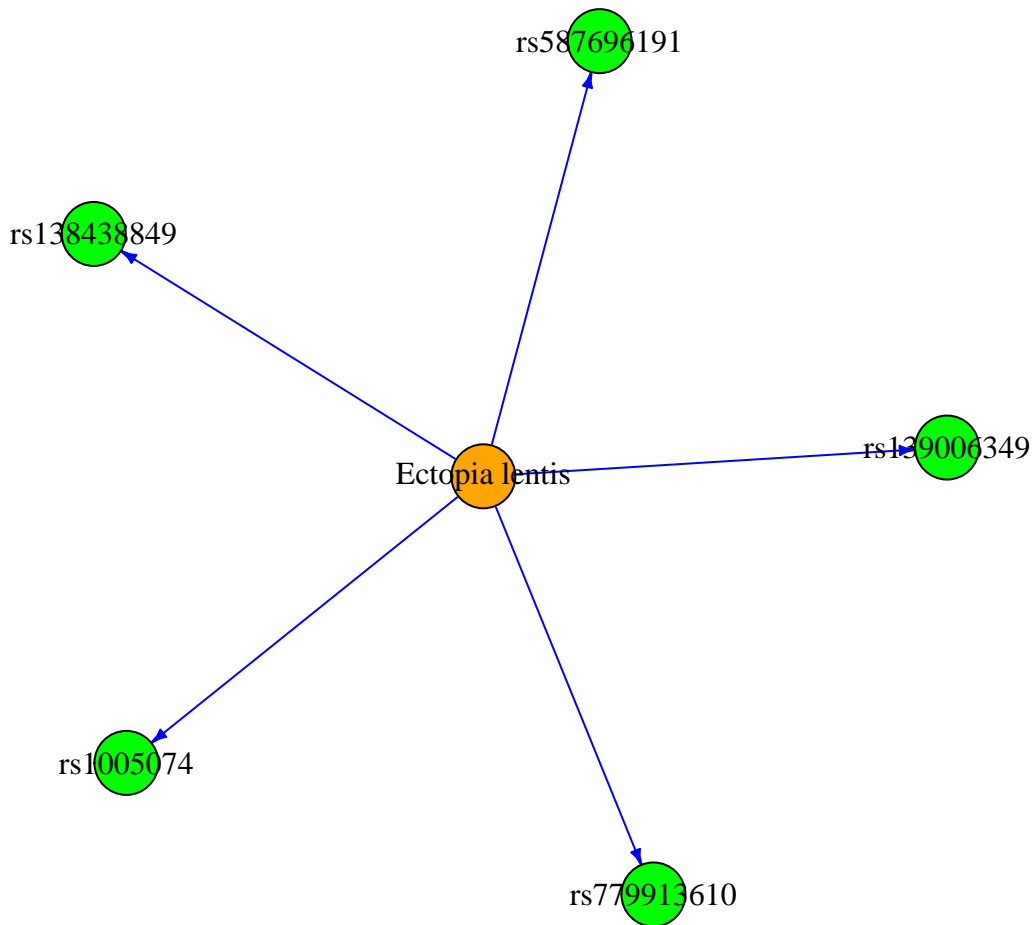
Variant–Disease Network (Ectodermal dysplasia–syndactyly syndrome 1

Ectodermal dysplasia–syndactyly syndrome 1

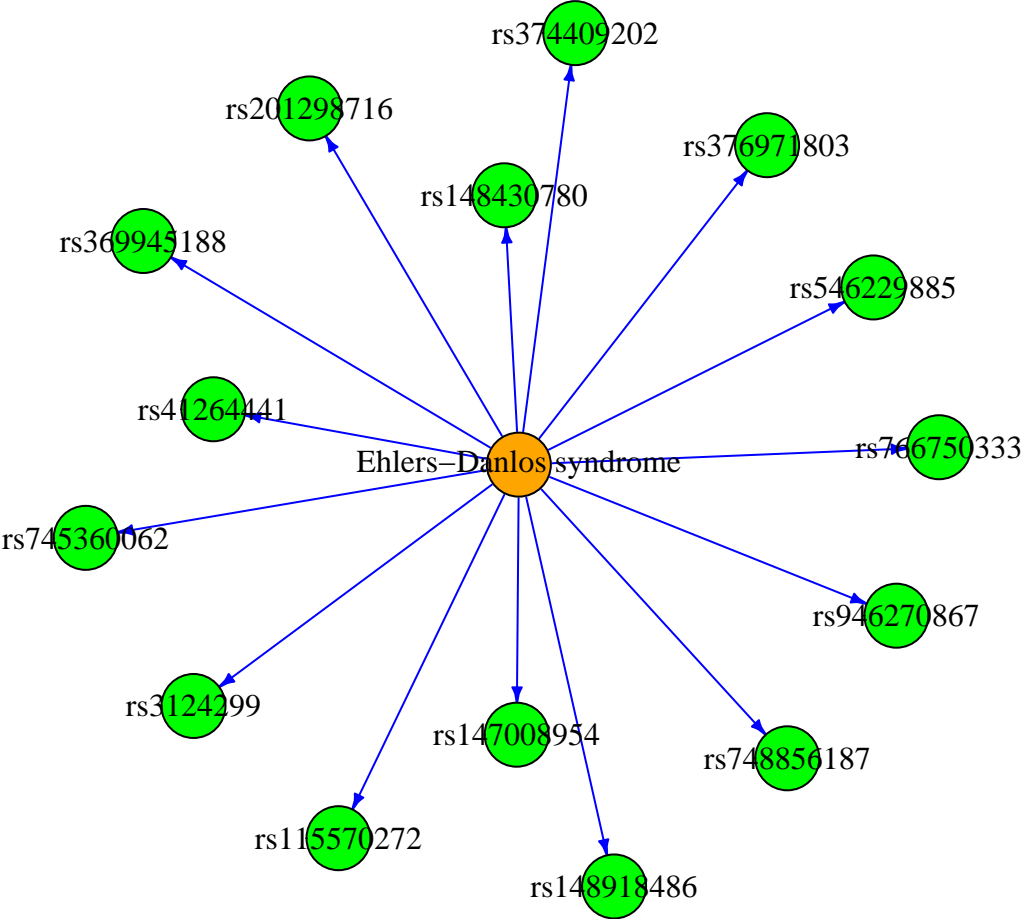
rs1537044



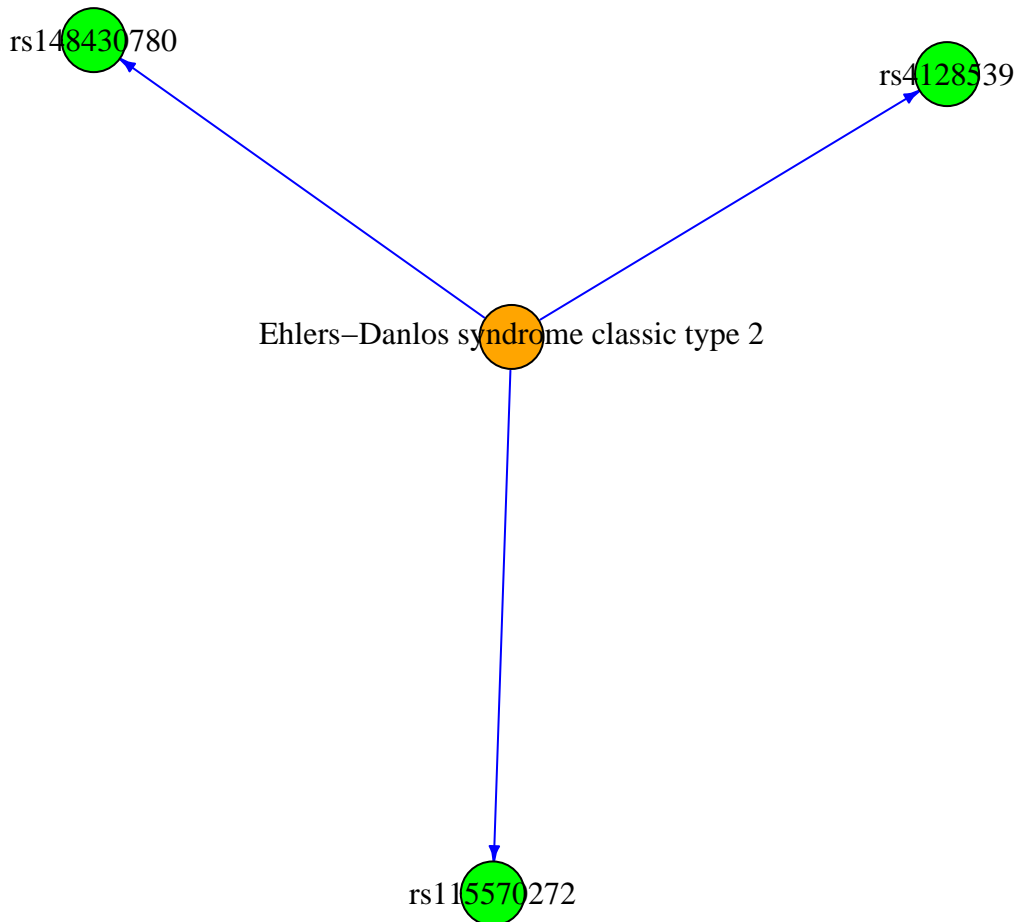
Variant-Disease Network (Ectopia lentis)



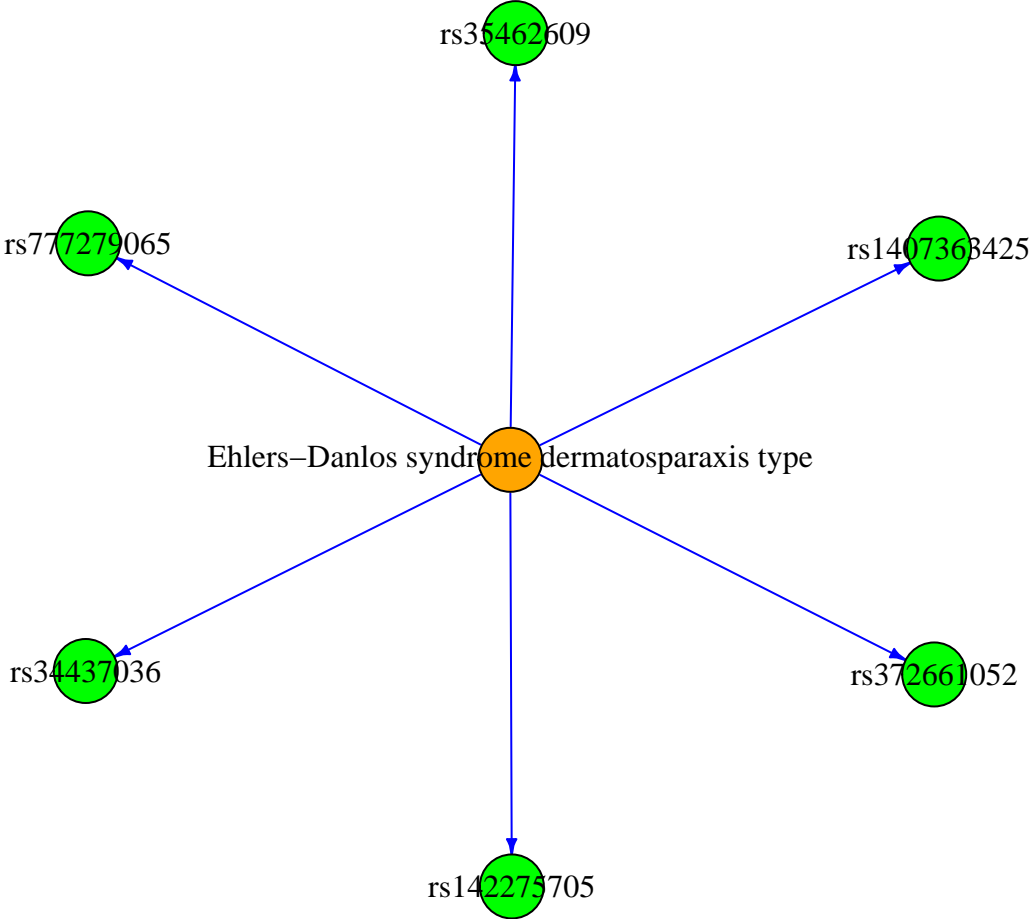
Variant–Disease Network (Ehlers–Danlos syndrome)



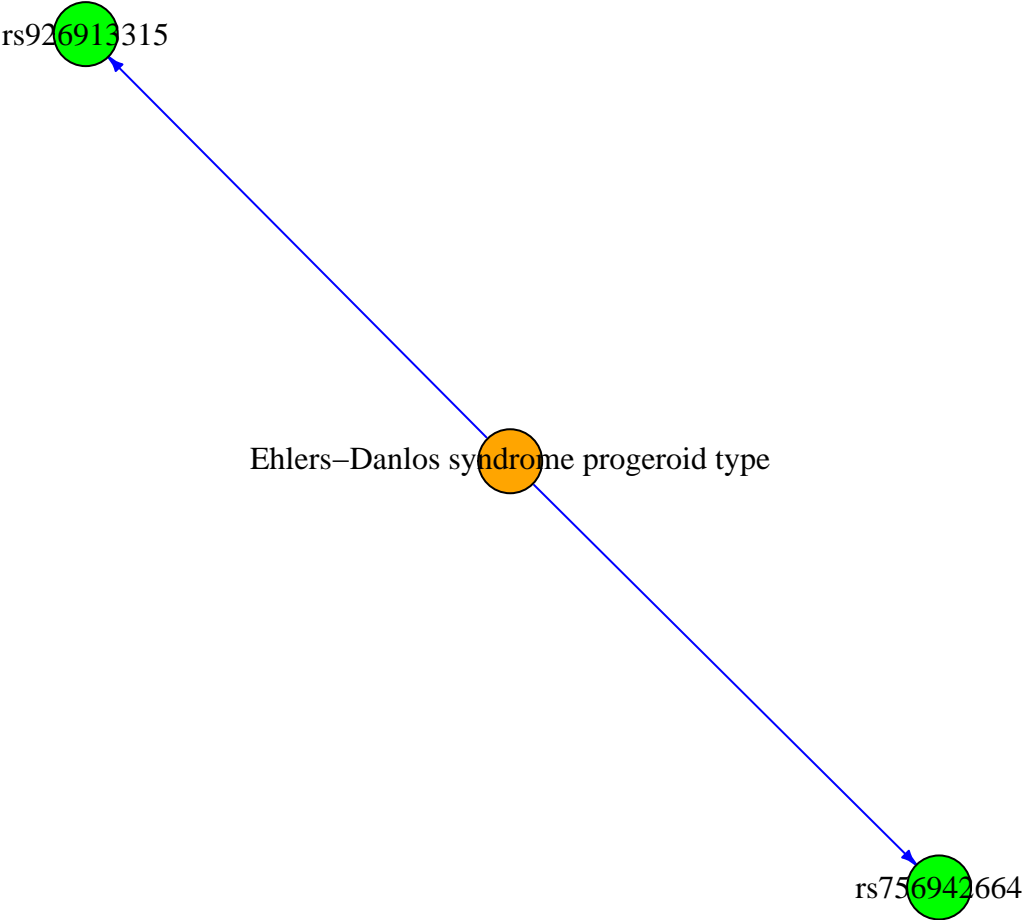
Variant–Disease Network (Ehlers–Danlos syndrome classic type 2)



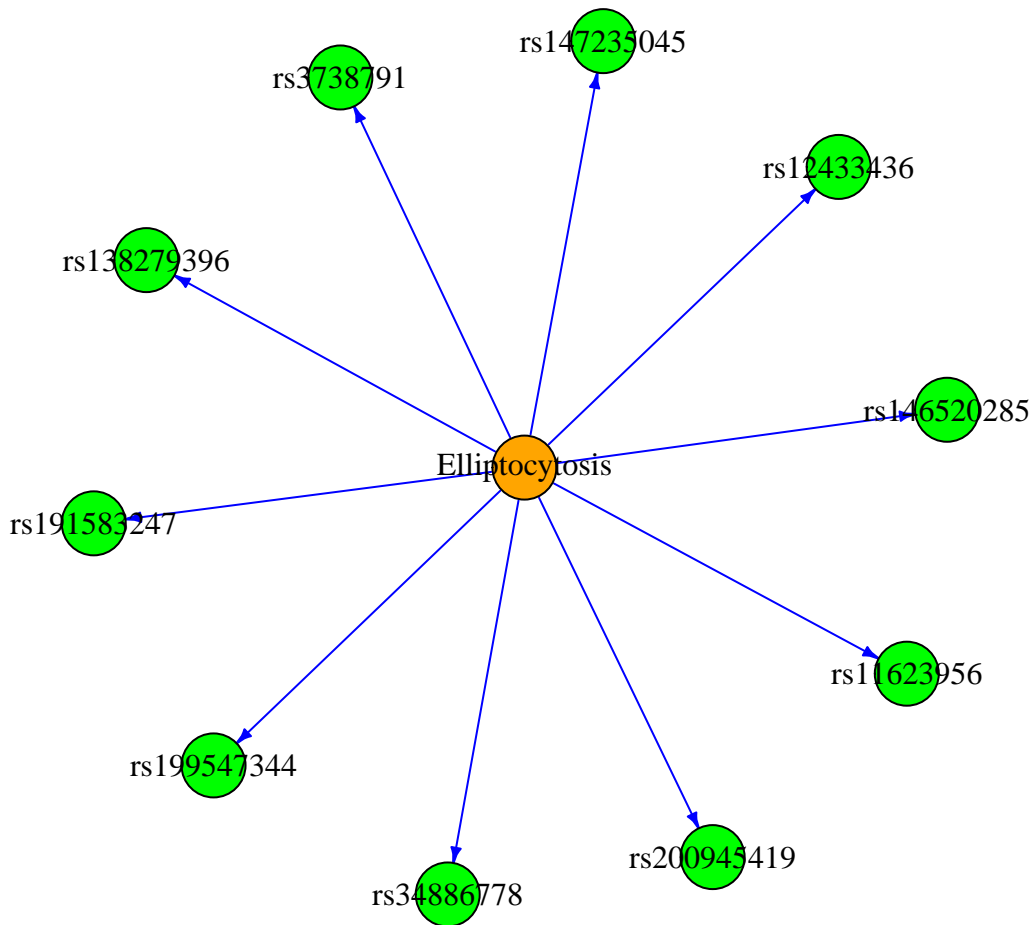
Variant–Disease Network (Ehlers–Danlos syndrome dermatosparaxis type)



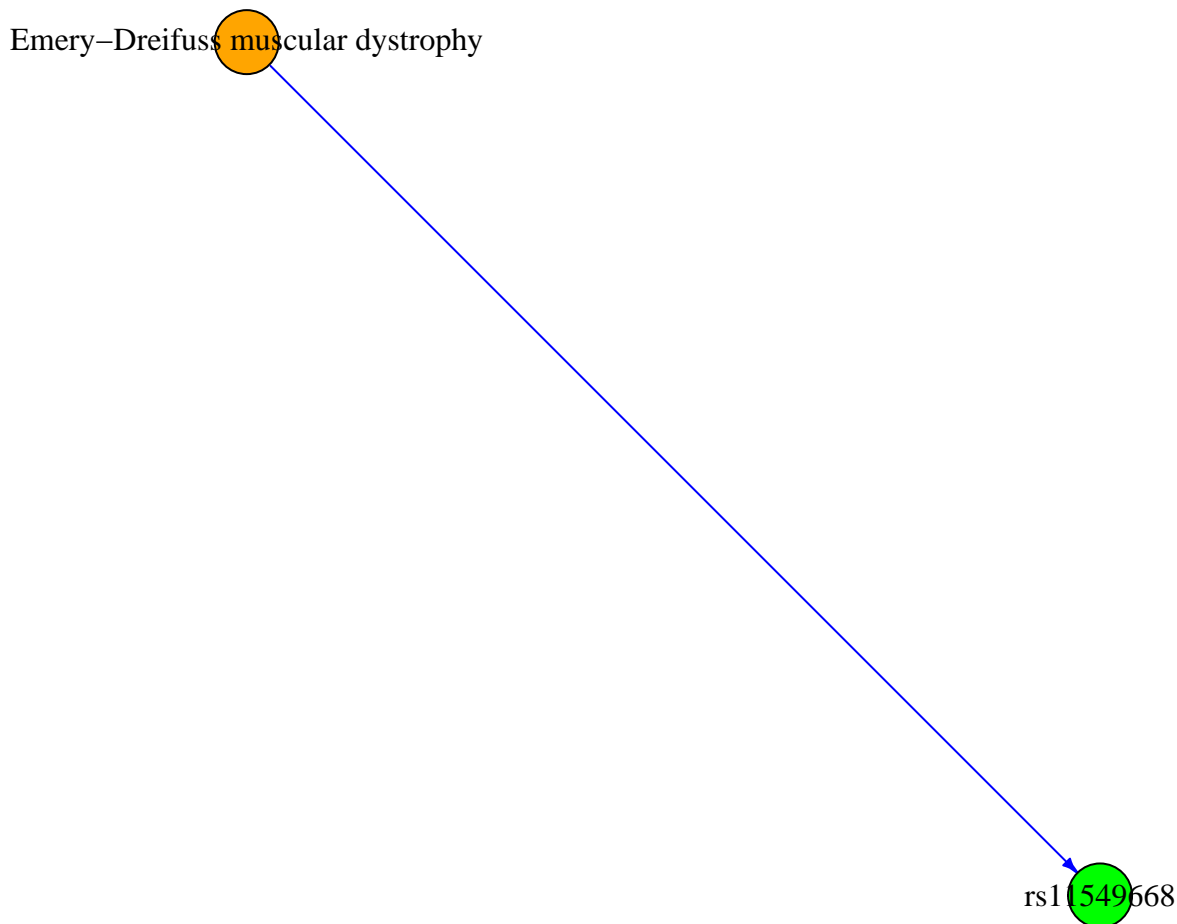
Variant–Disease Network (Ehlers–Danlos syndrome progeroid type)



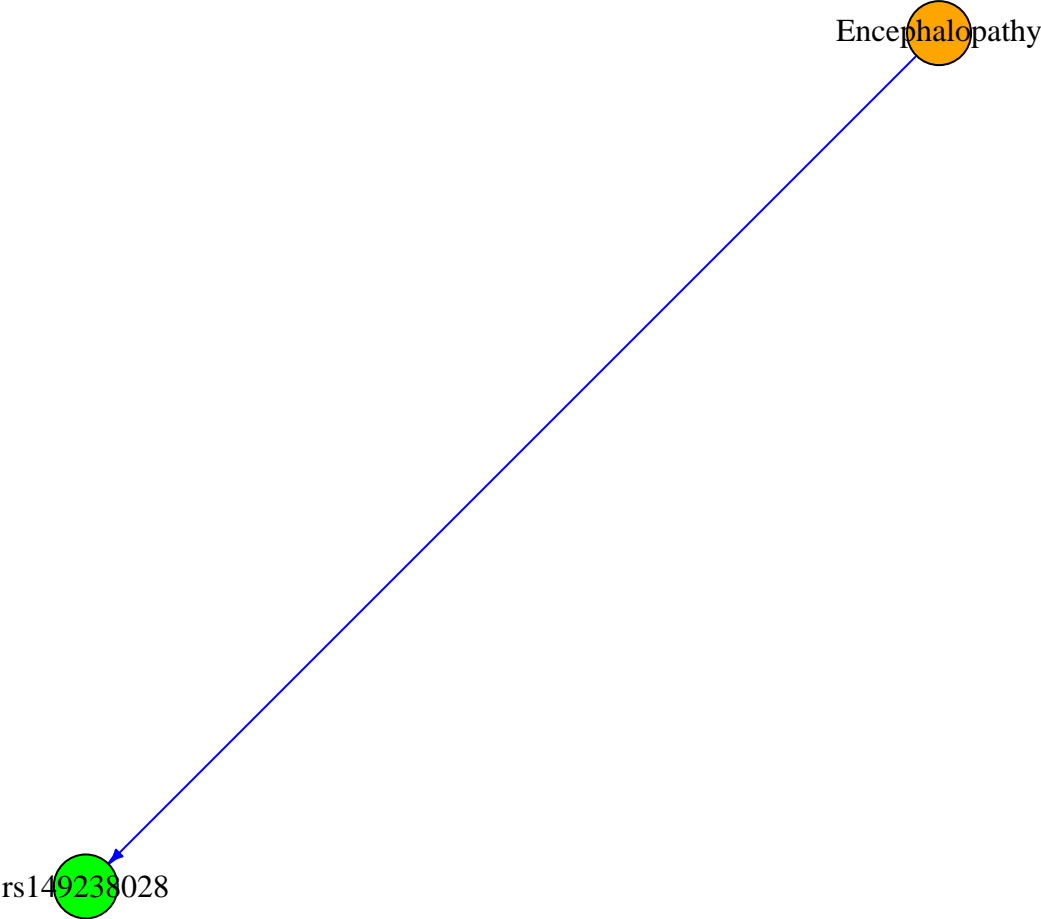
Variant-Disease Network (Elliptocytosis)



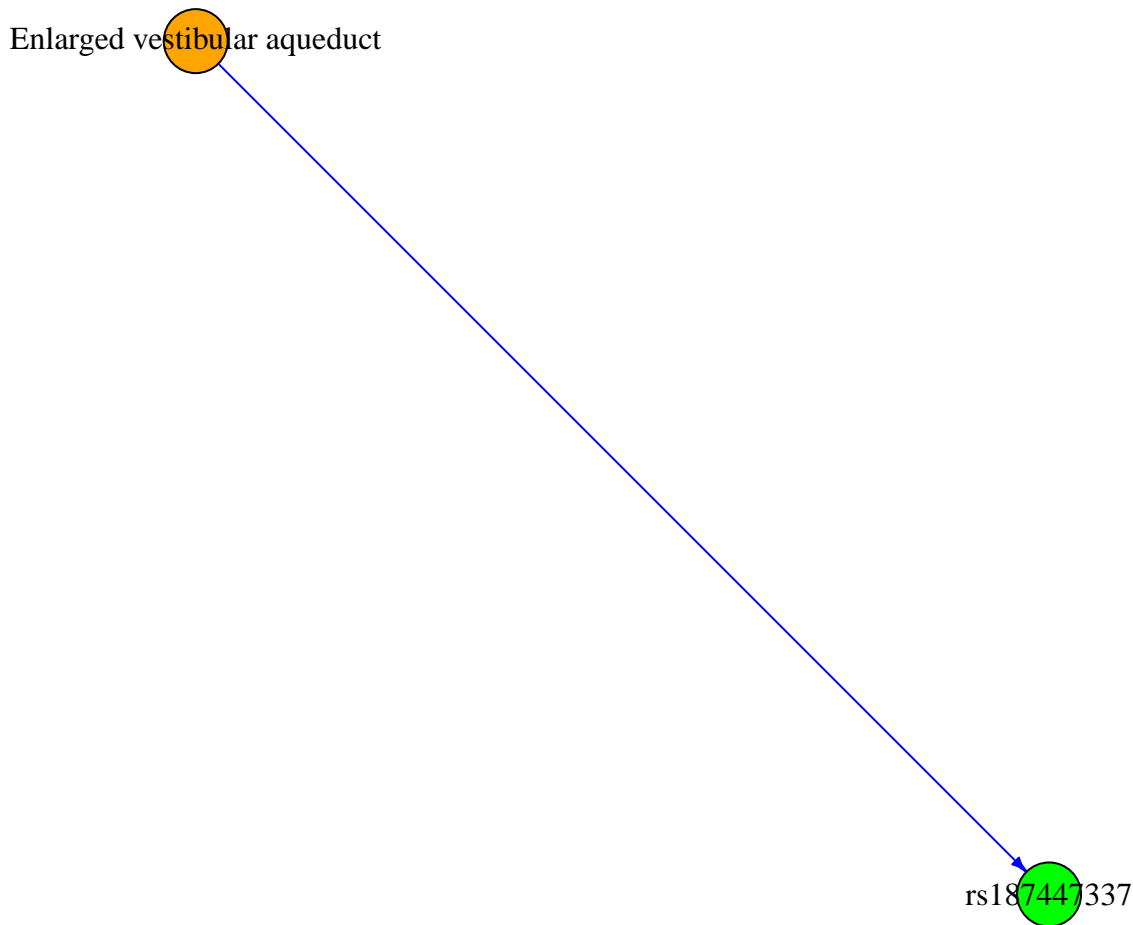
Variant–Disease Network (Emery–Dreifuss muscular dystrophy)



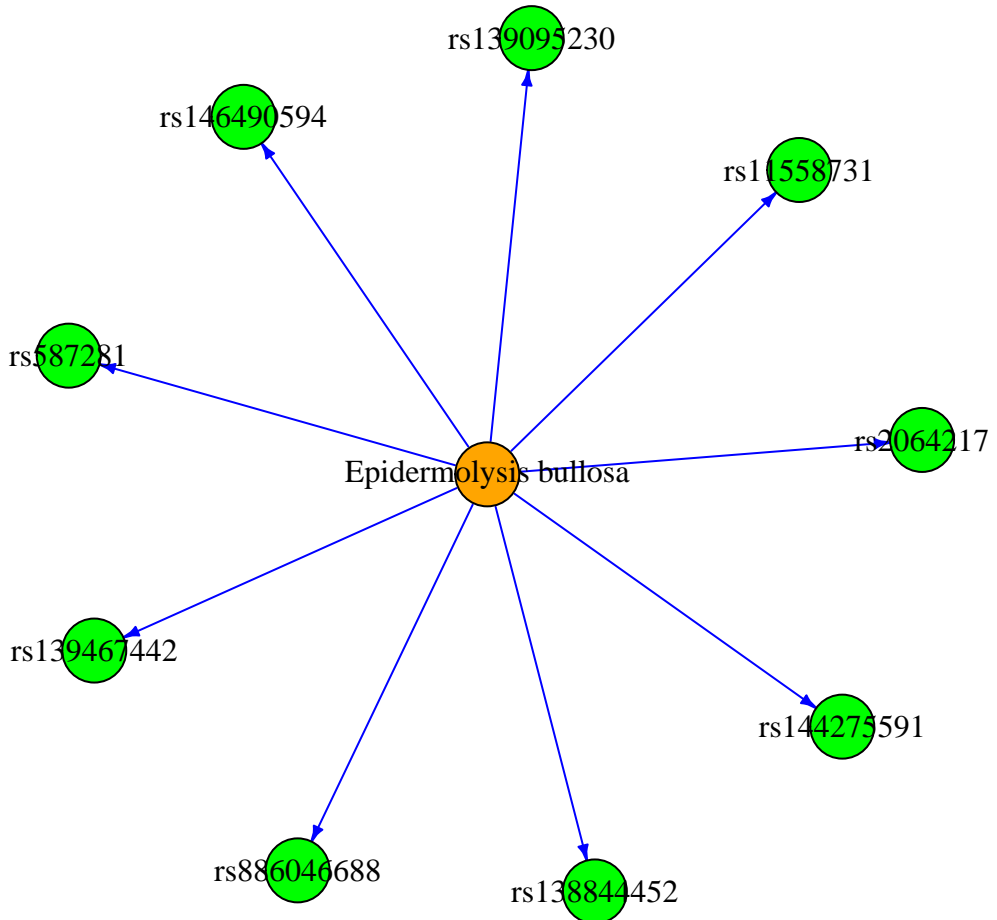
Variant–Disease Network (Encephalopathy)



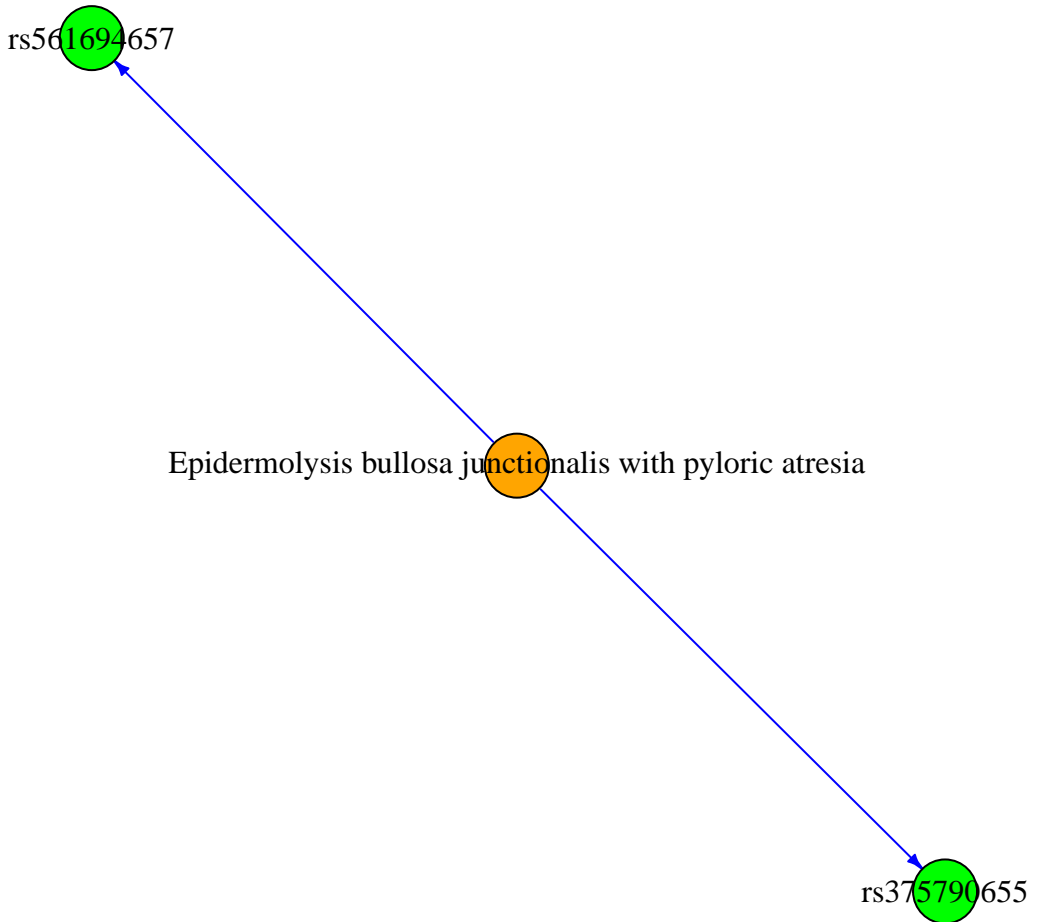
Variant–Disease Network (Enlarged vestibular aqueduct)



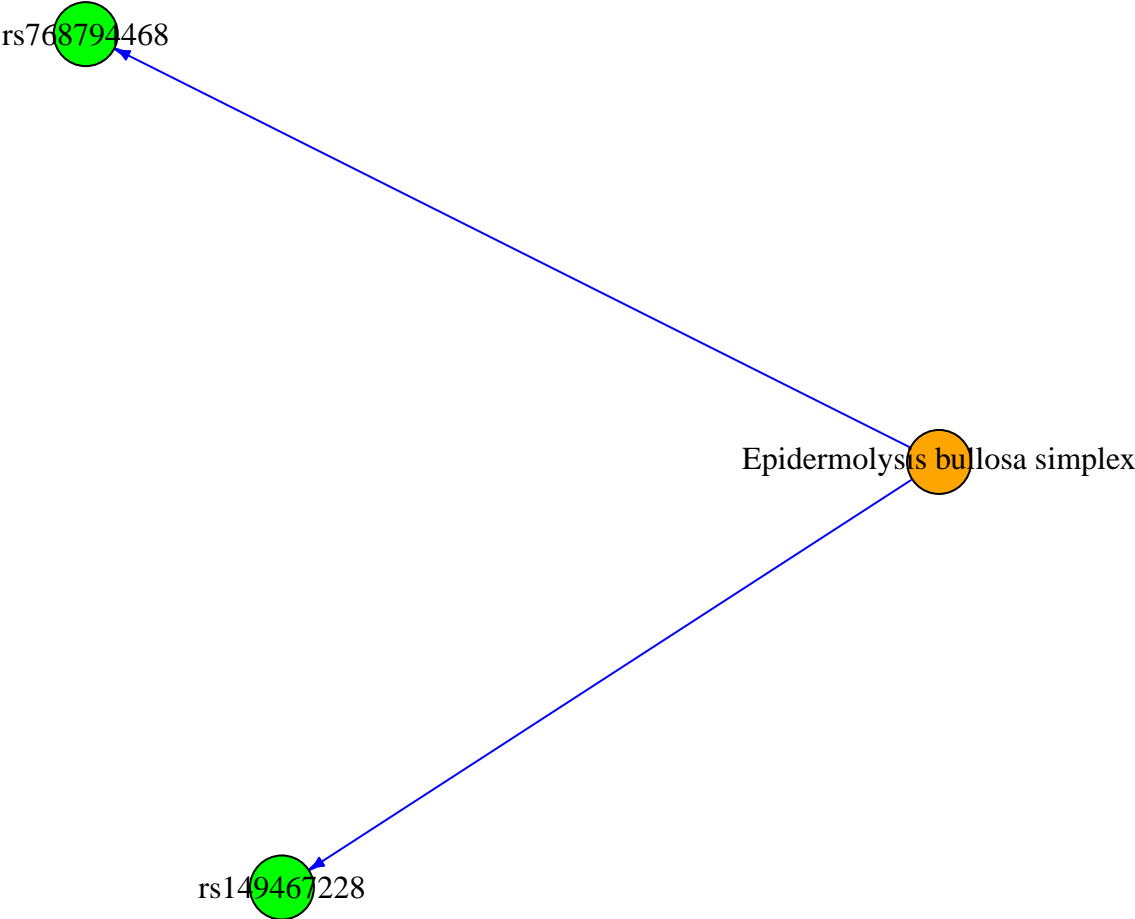
Variant–Disease Network (Epidermolysis bullosa)



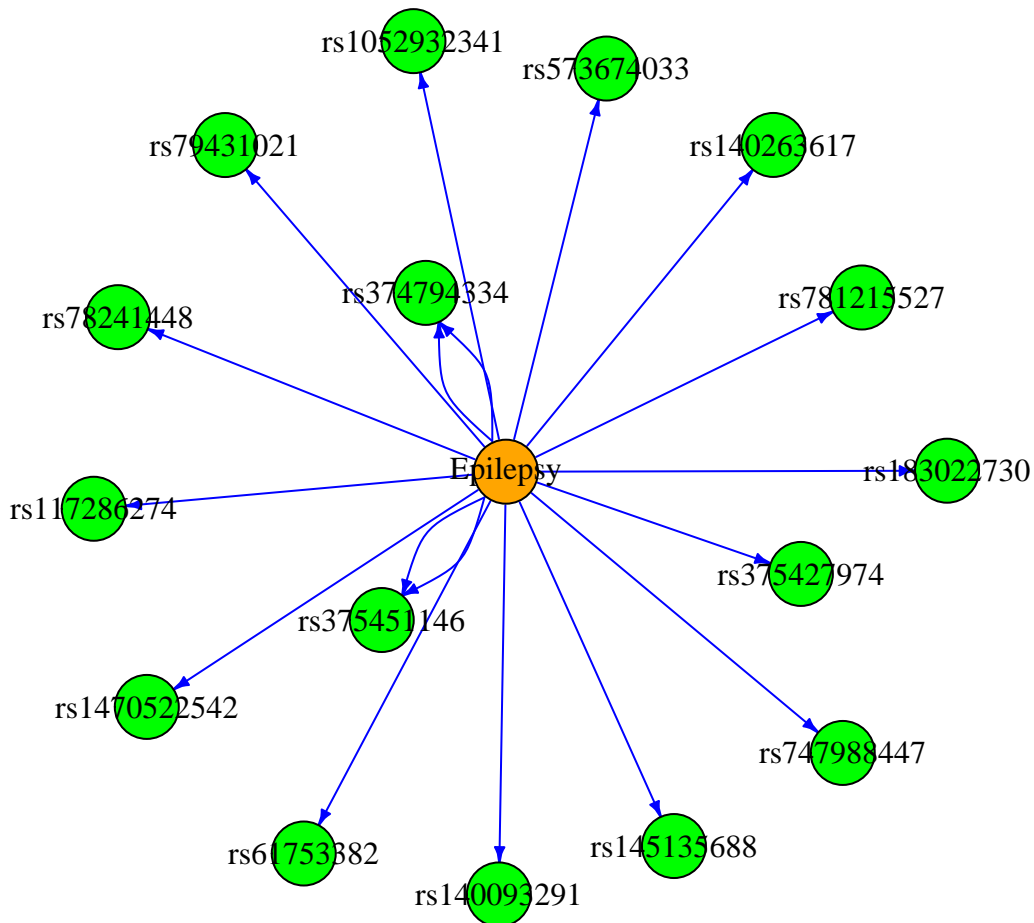
Variant-Disease Network (Epidermolysis bullosa junctionalis with pyloric atresia)



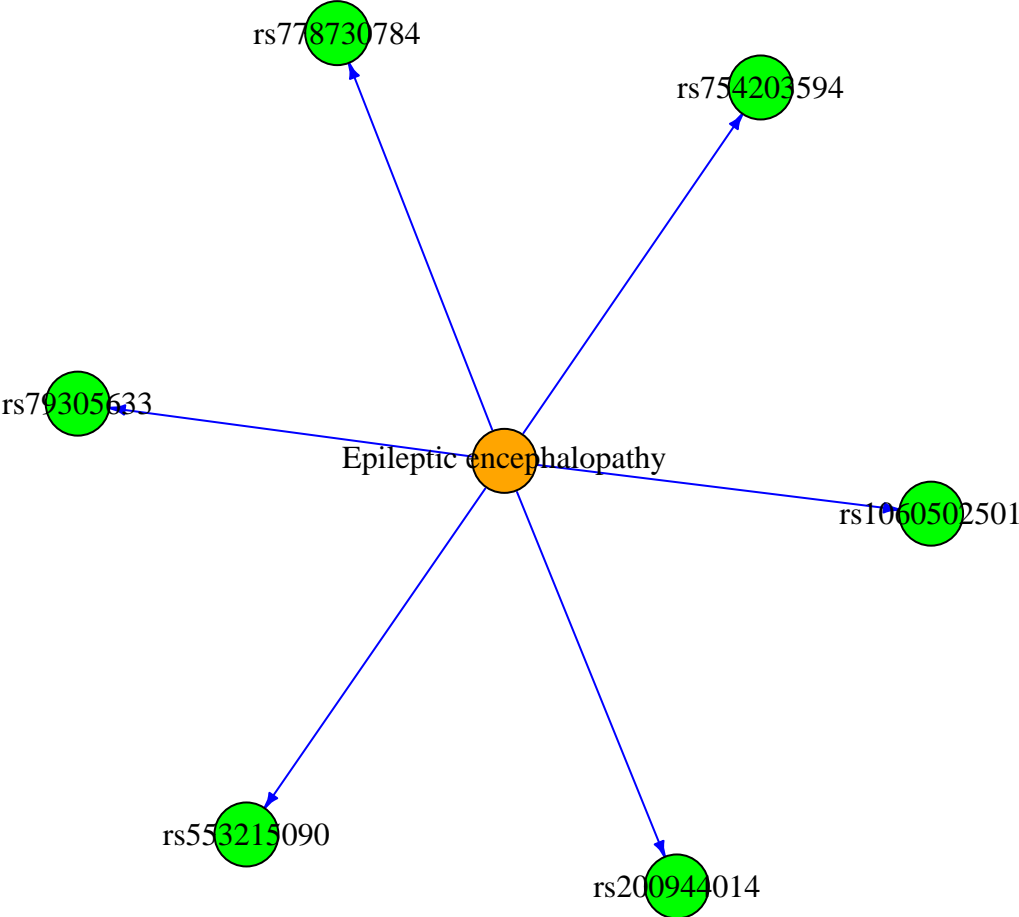
Variant–Disease Network (Epidermolysis bullosa simplex)



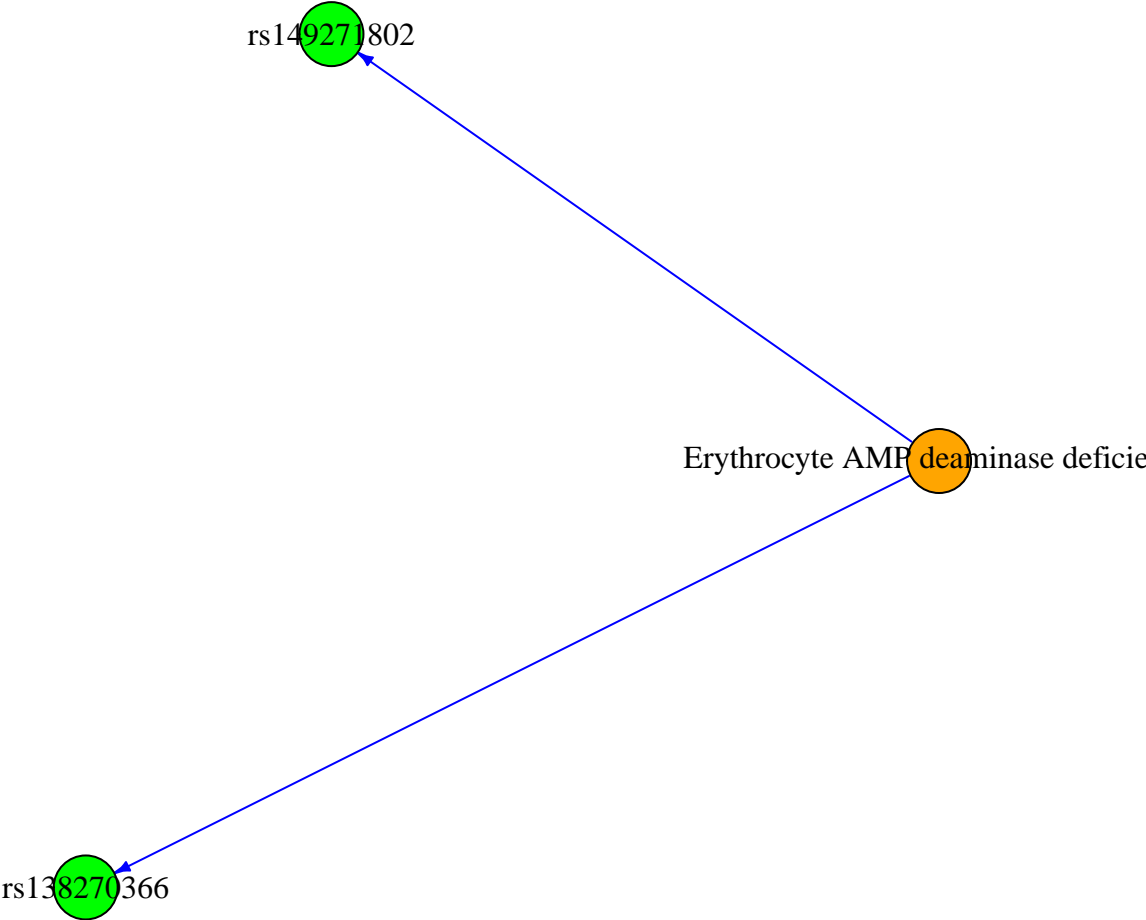
Variant–Disease Network (Epilepsy)



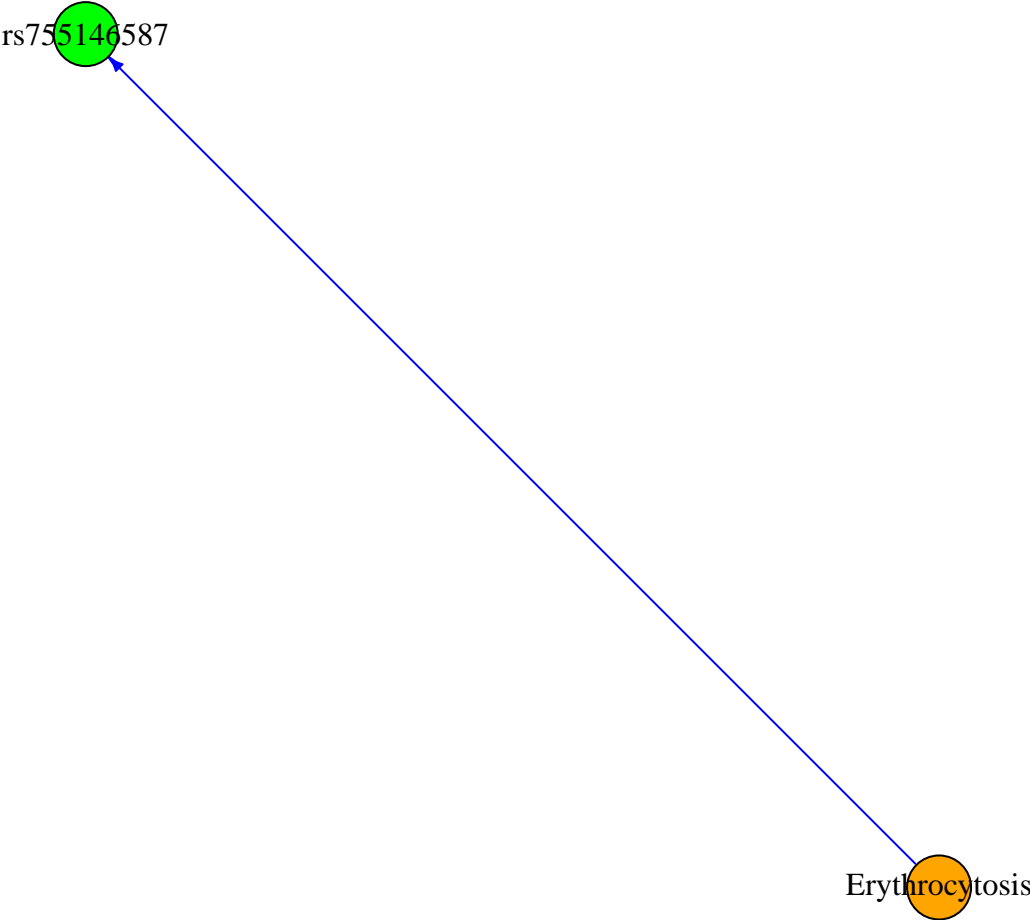
Variant–Disease Network (Epileptic encephalopathy)



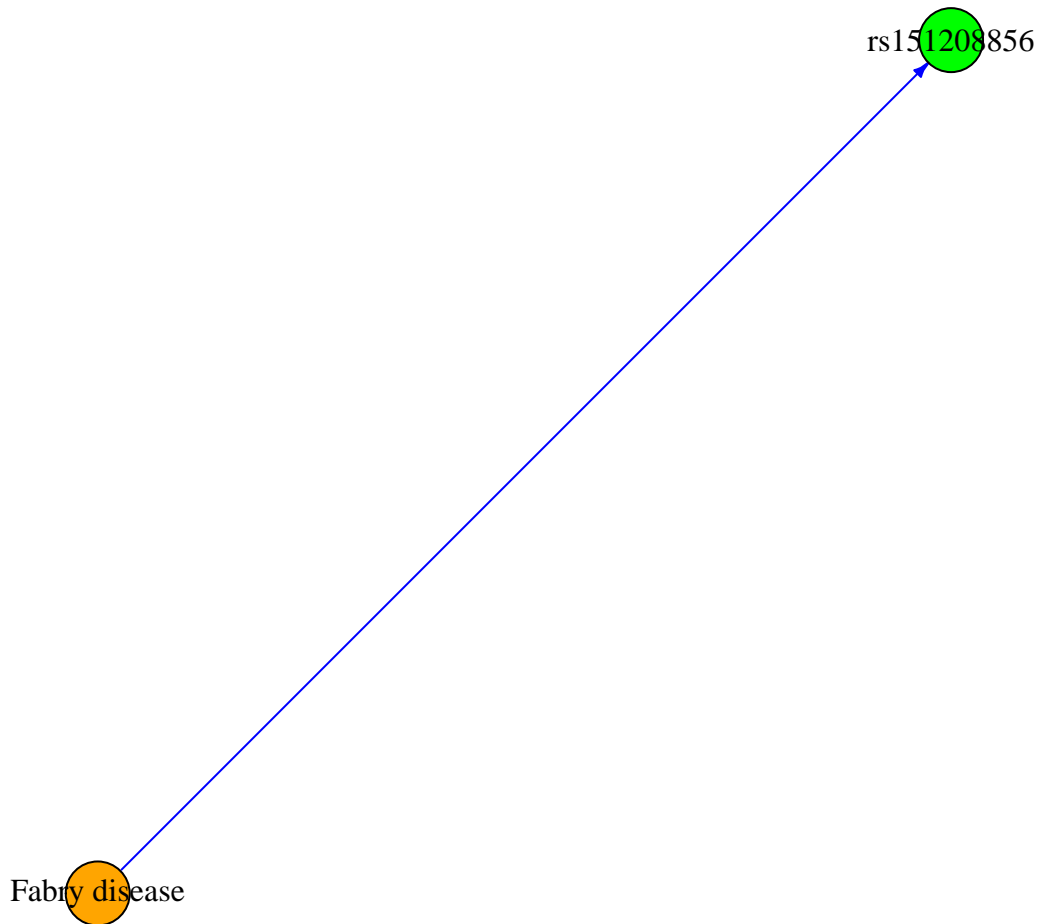
Variant–Disease Network (Erythrocyte AMP deaminase deficiency)



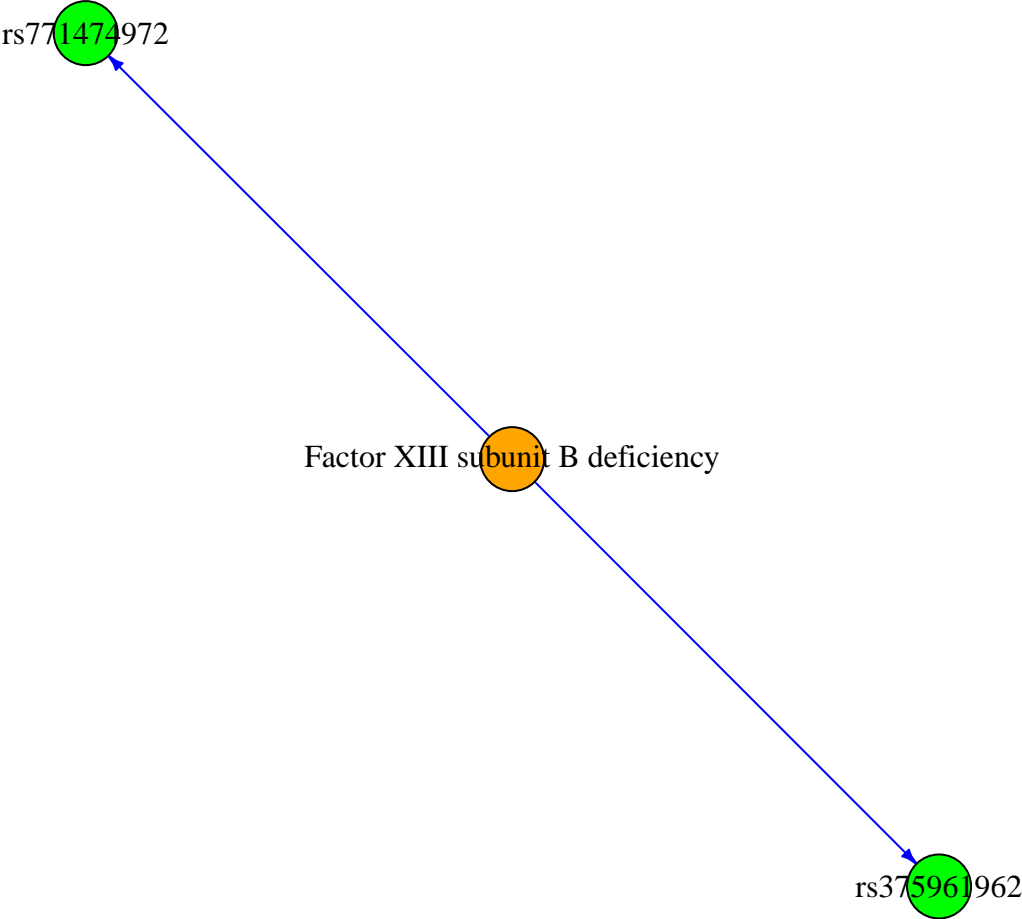
Variant–Disease Network (Erythrocytosis)



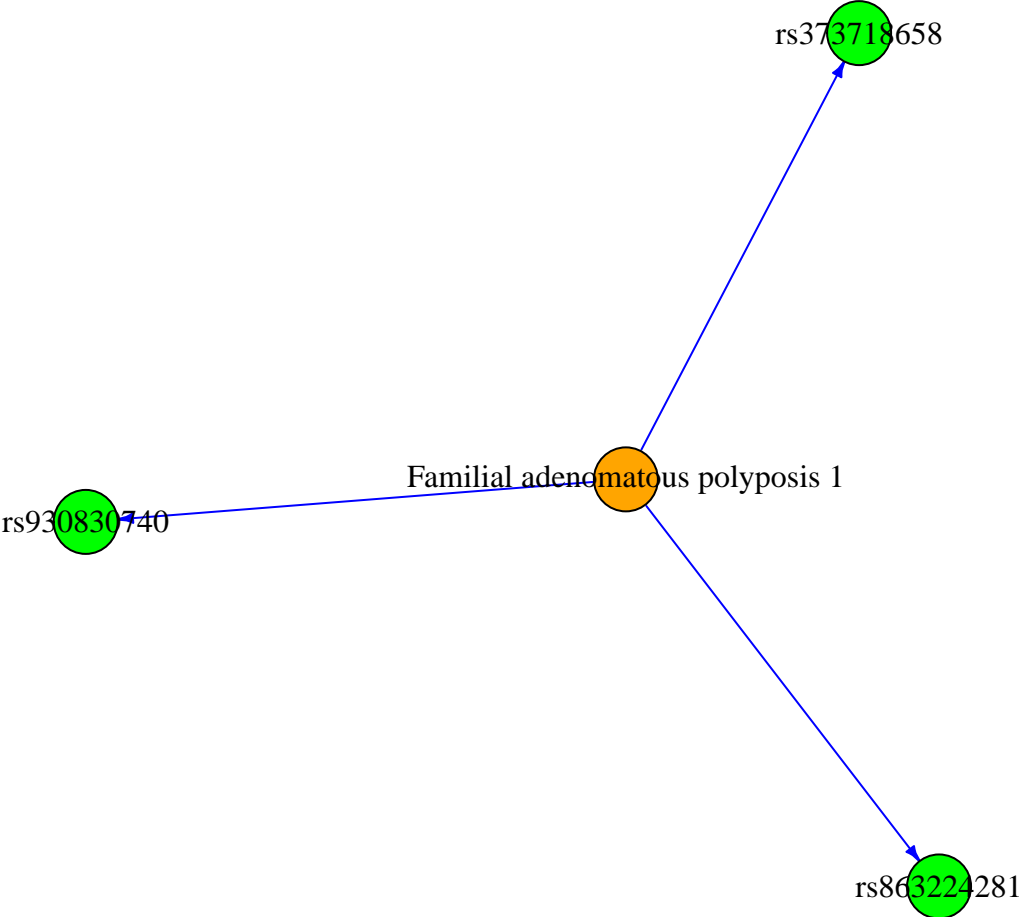
Variant-Disease Network (Fabry disease)



Variant–Disease Network (Factor XIII subunit B deficiency)



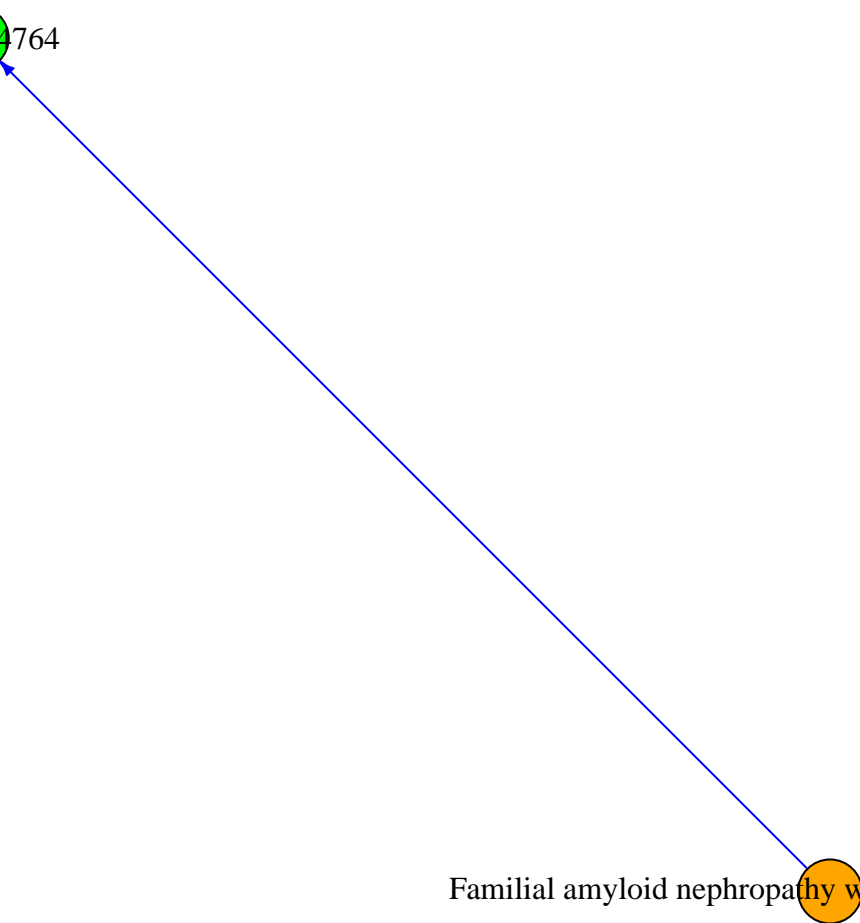
Variant–Disease Network (Familial adenomatous polyposis 1)



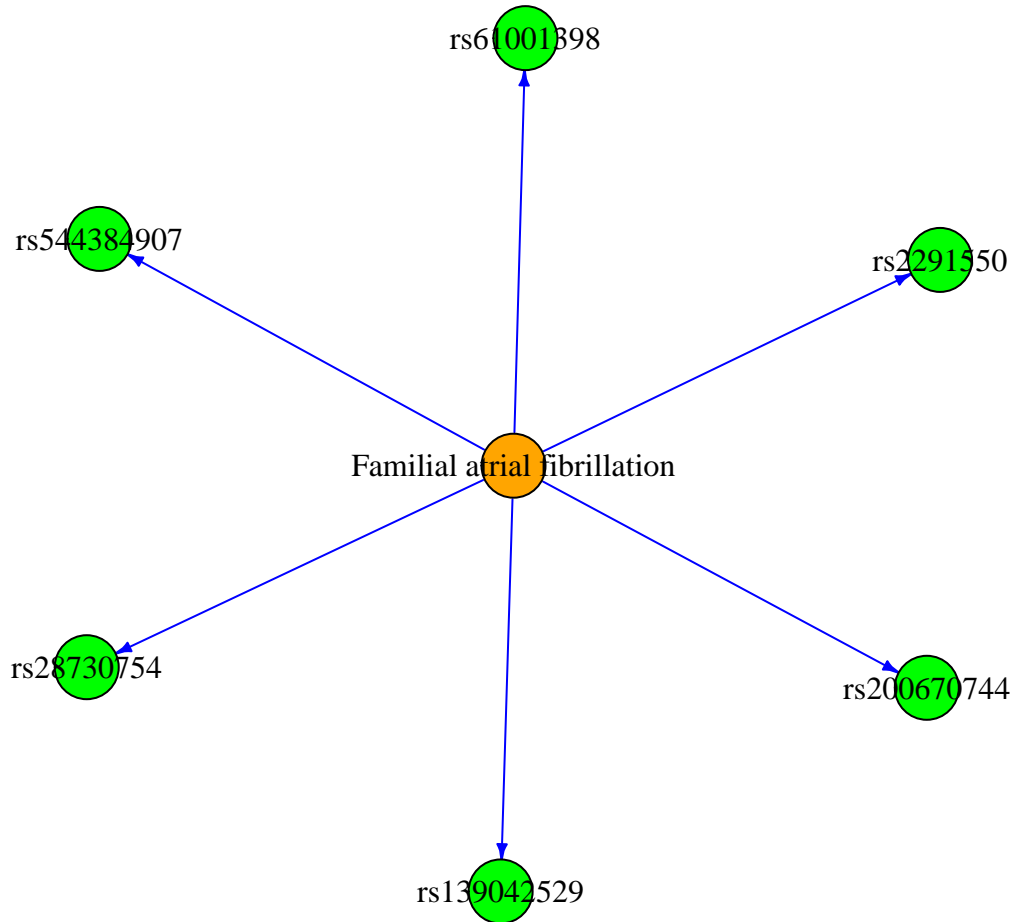
Variant-Disease Network (Familial amyloid nephropathy with urticaria AND dea

rs147154764

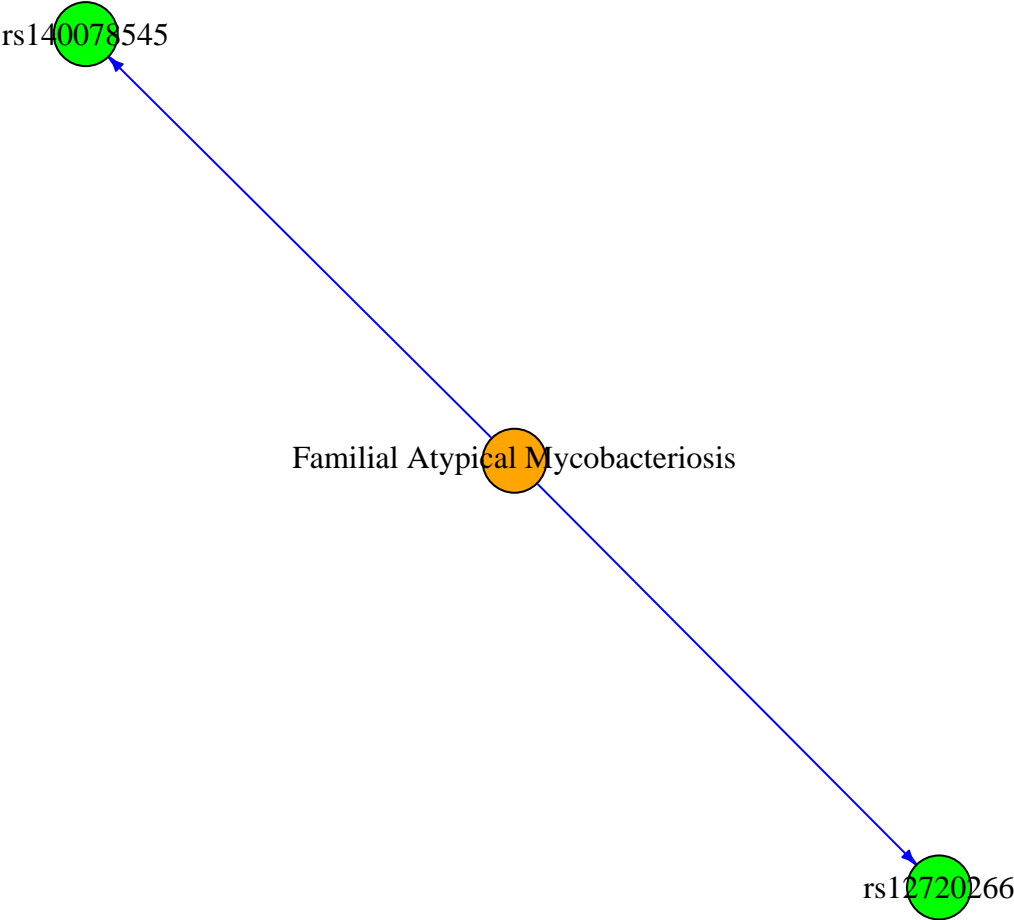
Familial amyloid nephropathy with urticaria A



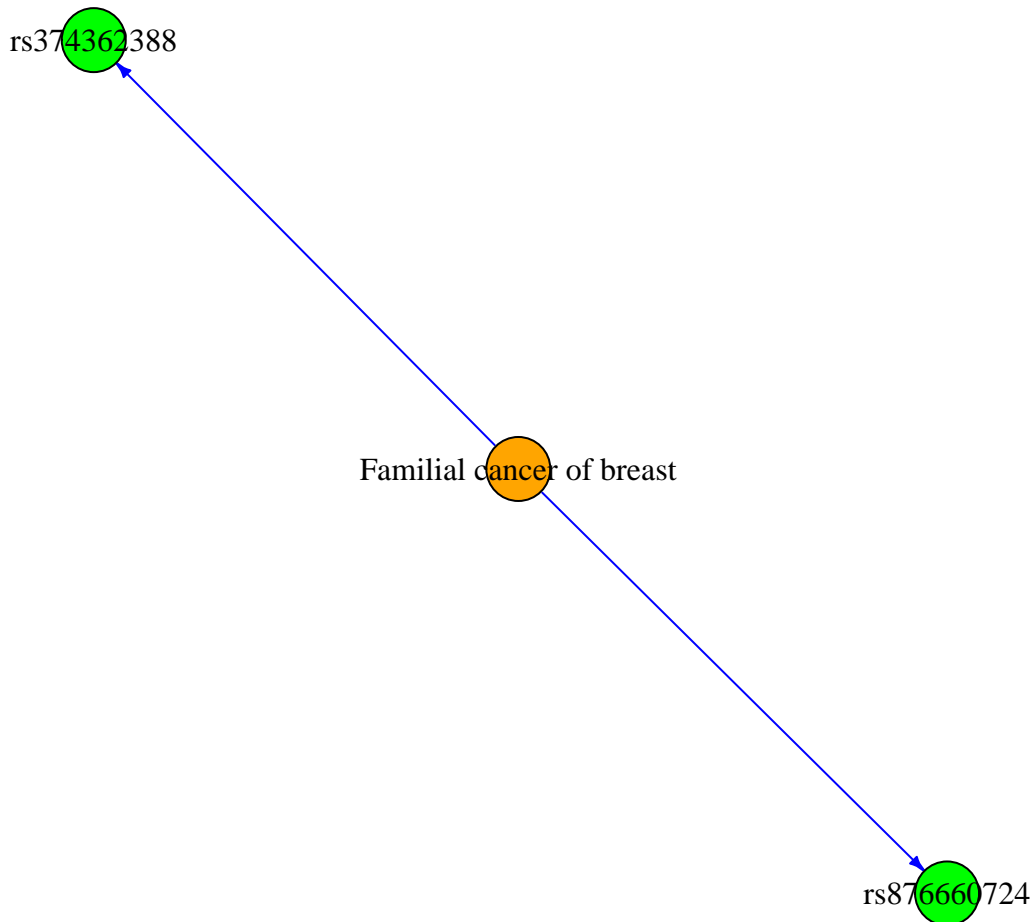
Variant–Disease Network (Familial atrial fibrillation)



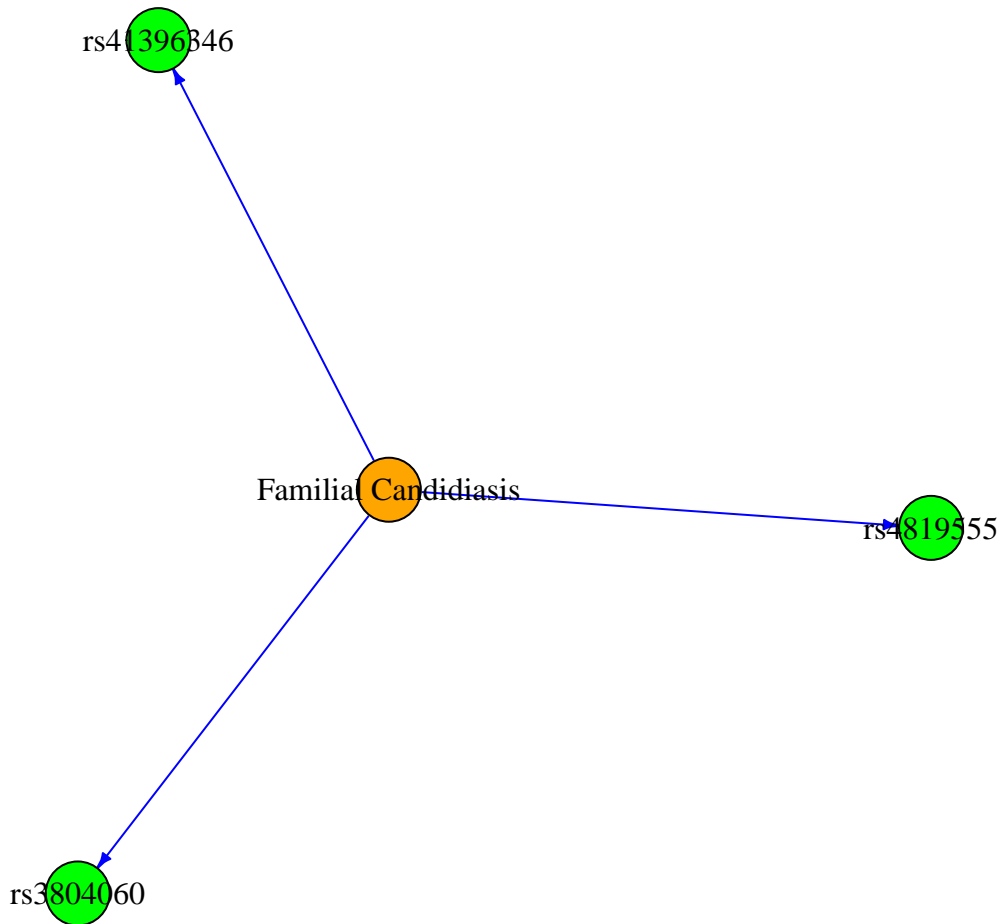
Variant–Disease Network (Familial Atypical Mycobacteriosis)



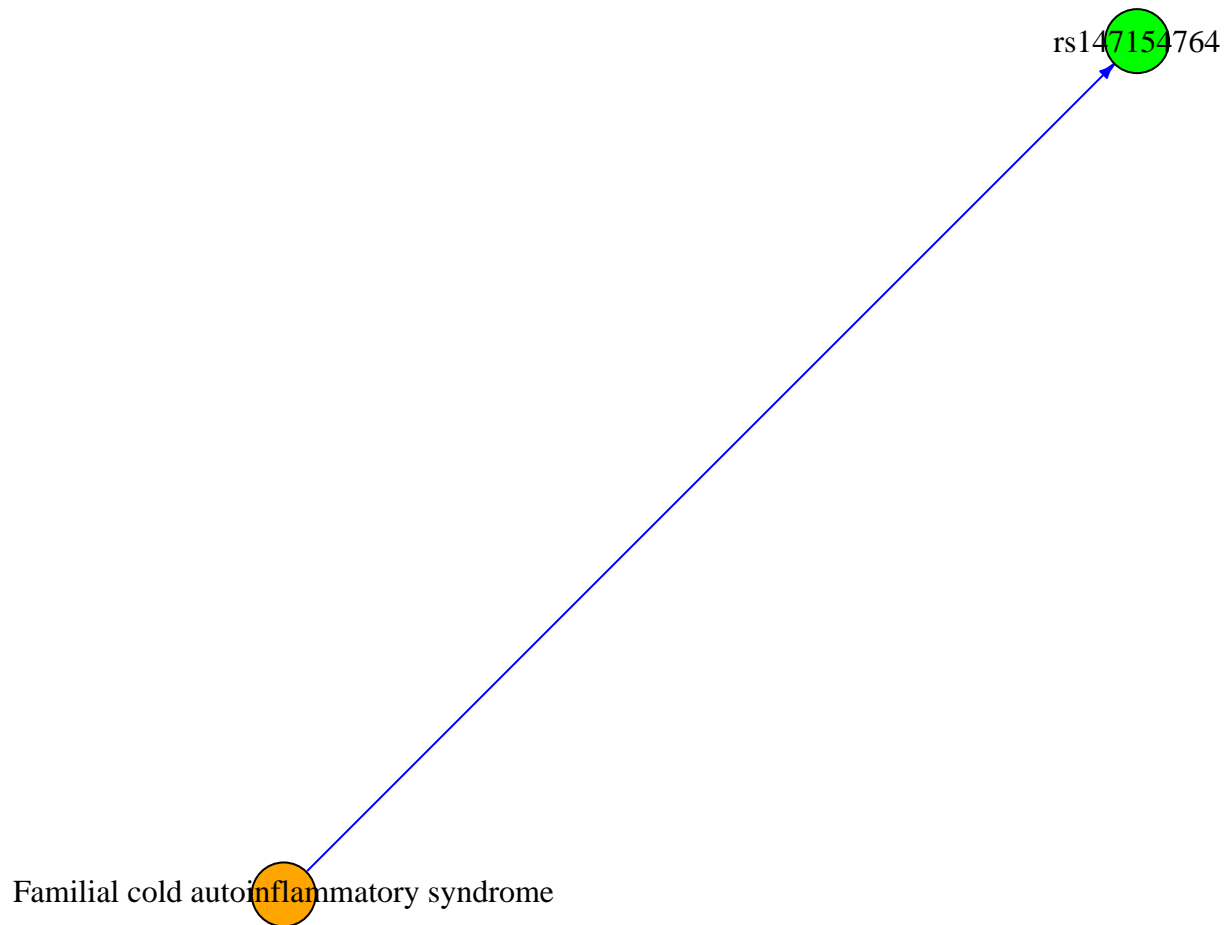
Variant-Disease Network (Familial cancer of breast)



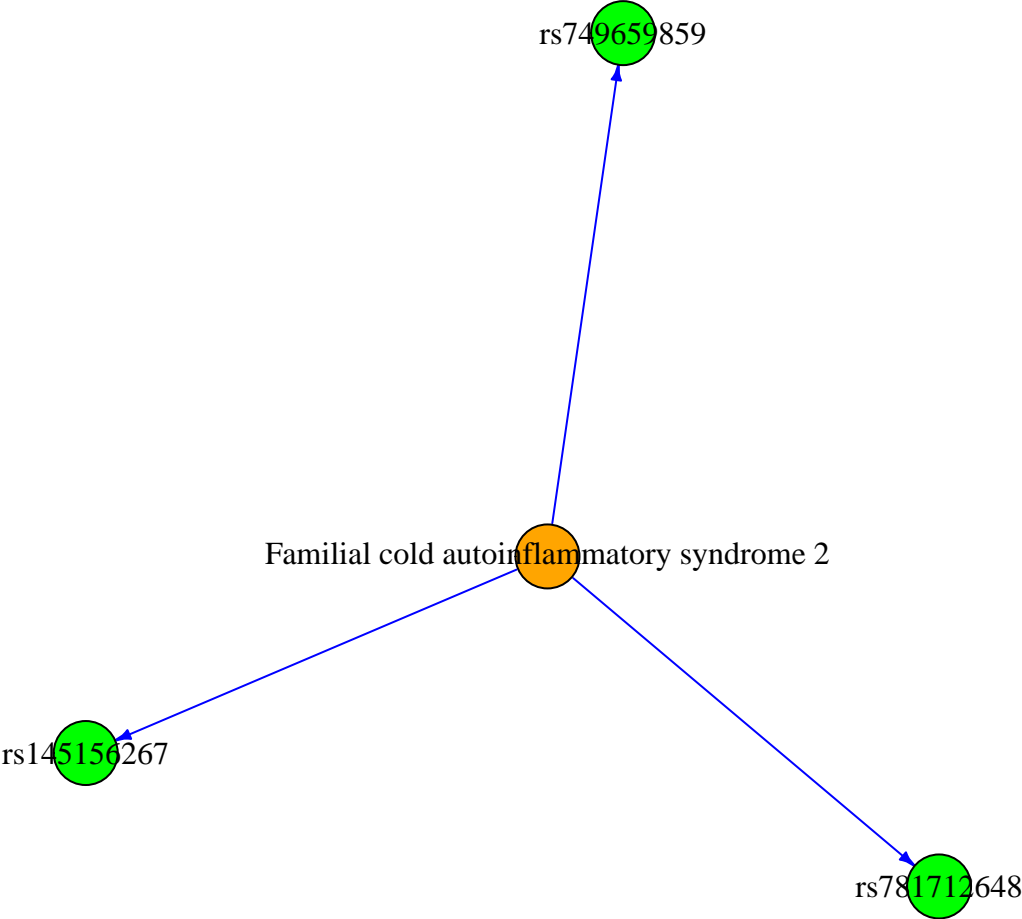
Variant–Disease Network (Familial Candidiasis)



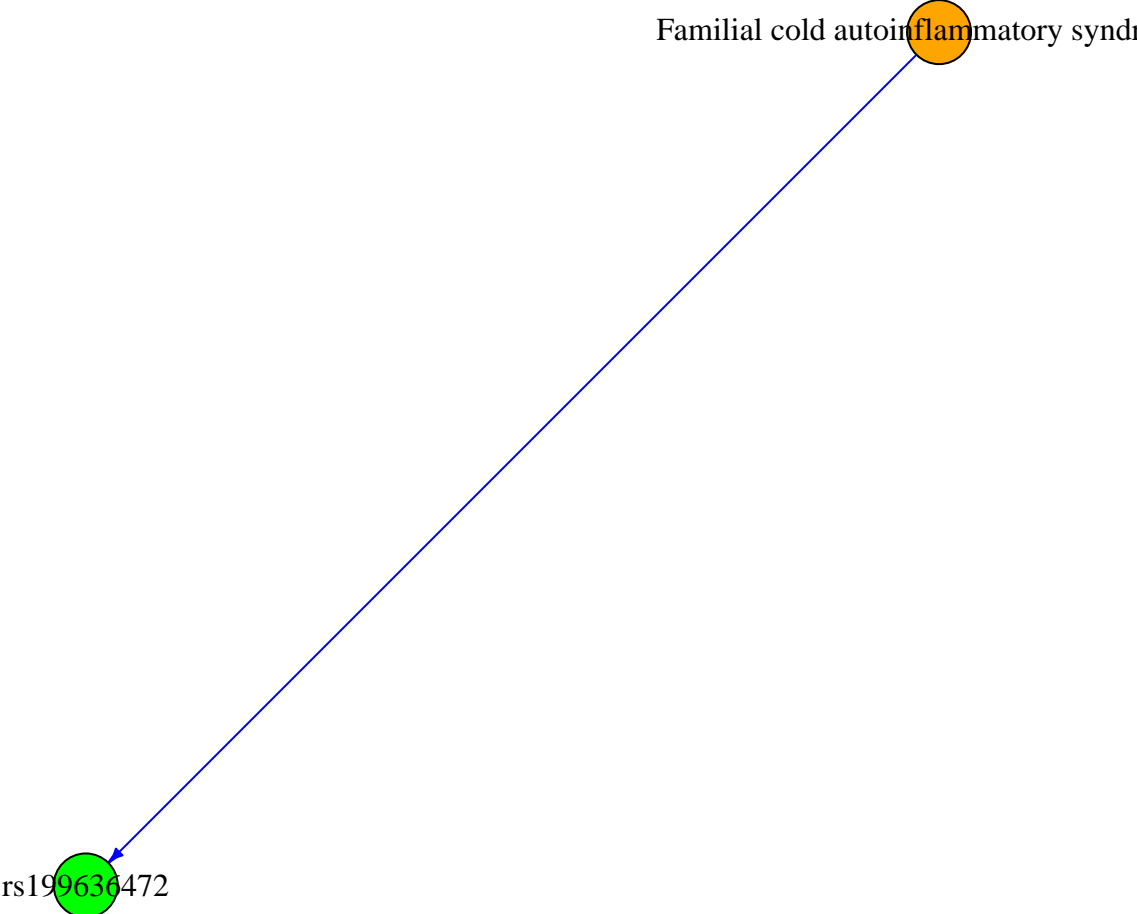
Variant–Disease Network (Familial cold autoinflammatory syndrome)



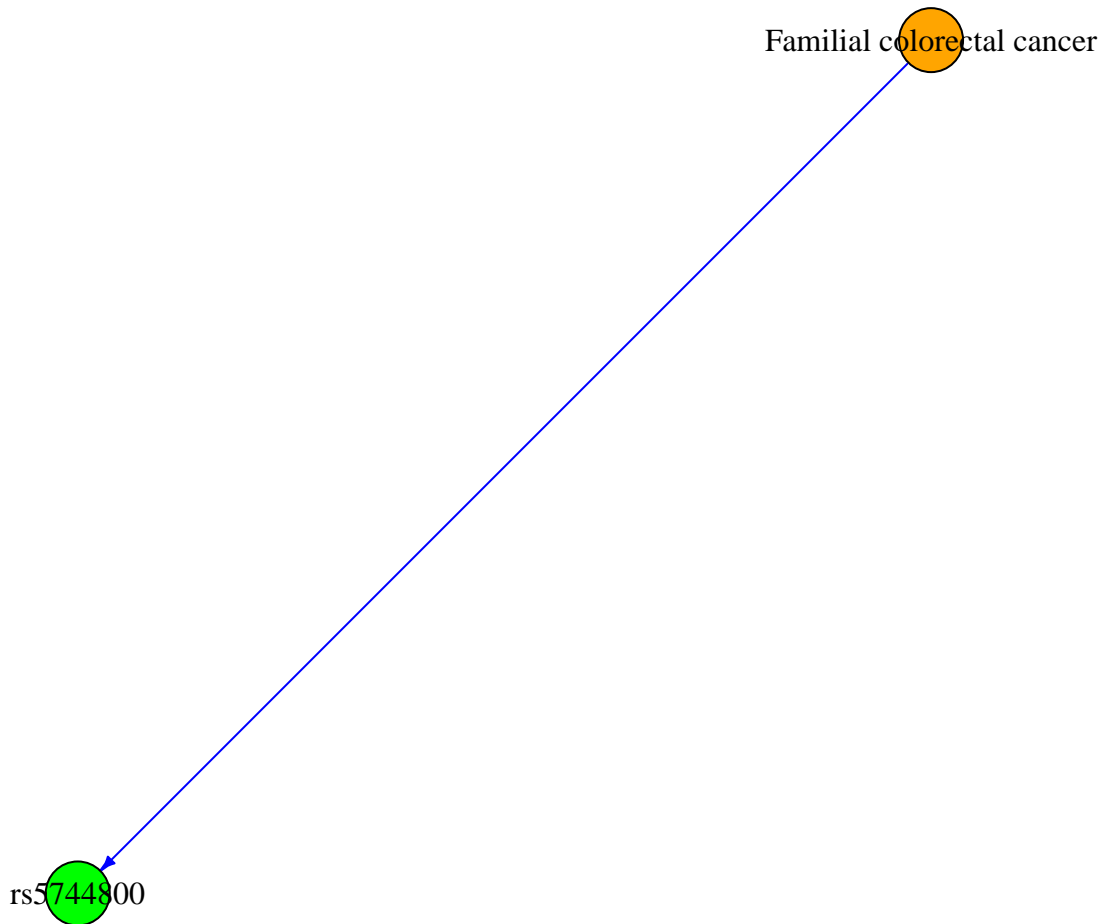
Variant–Disease Network (Familial cold autoinflammatory syndrome 2)



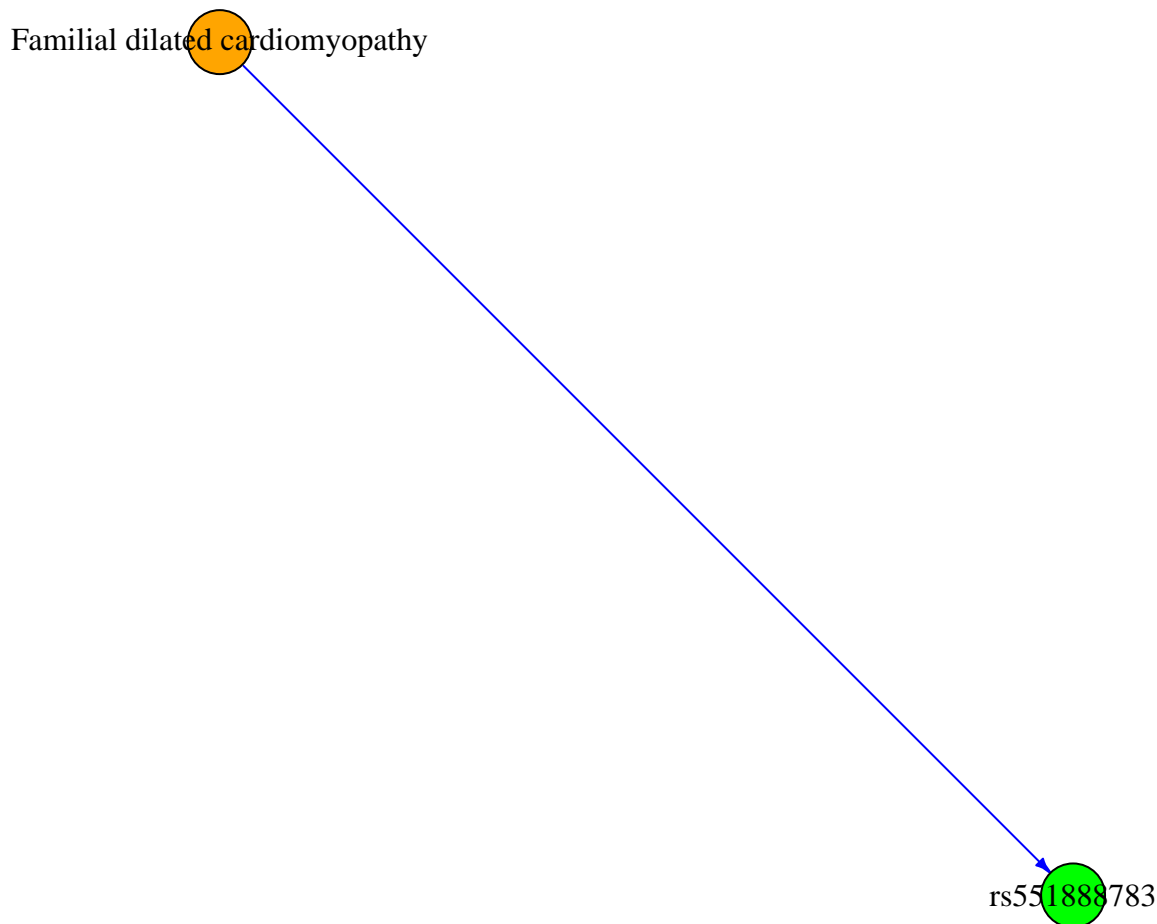
Variant–Disease Network (Familial cold autoinflammatory syndrome 3)



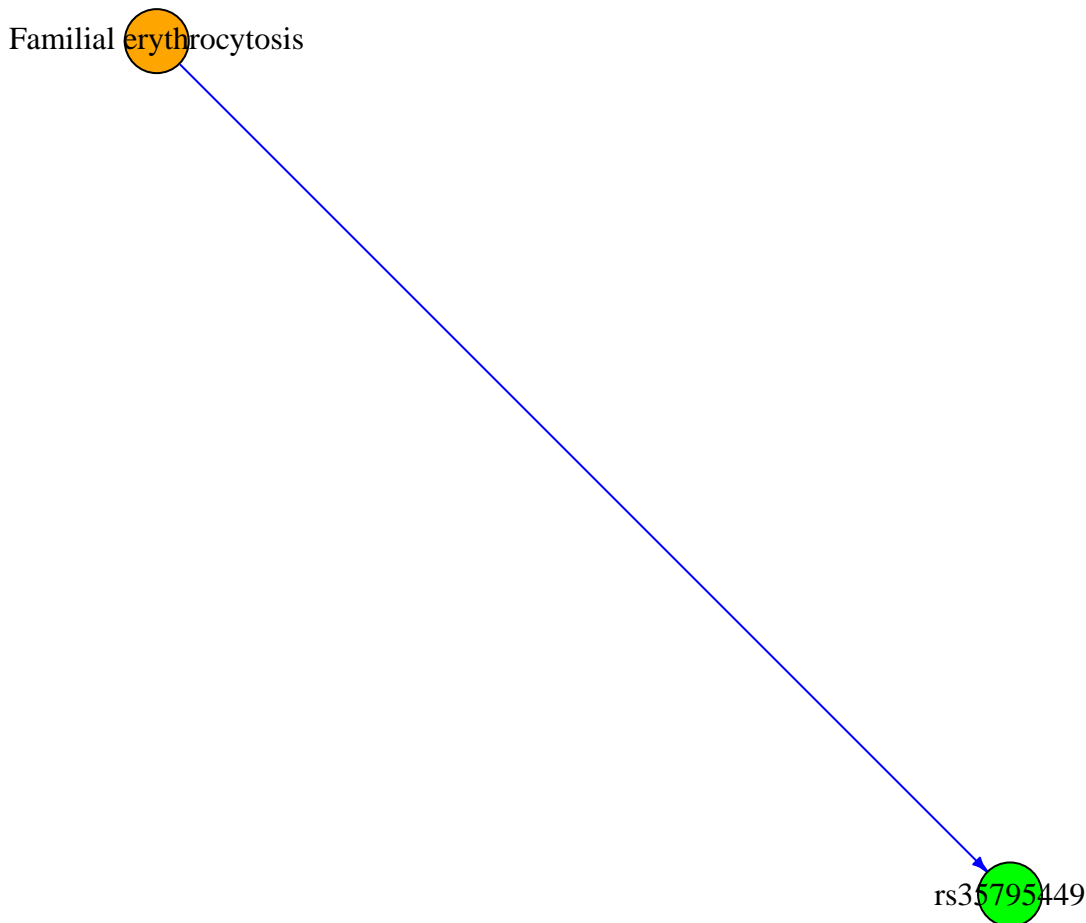
Variant–Disease Network (Familial colorectal cancer)



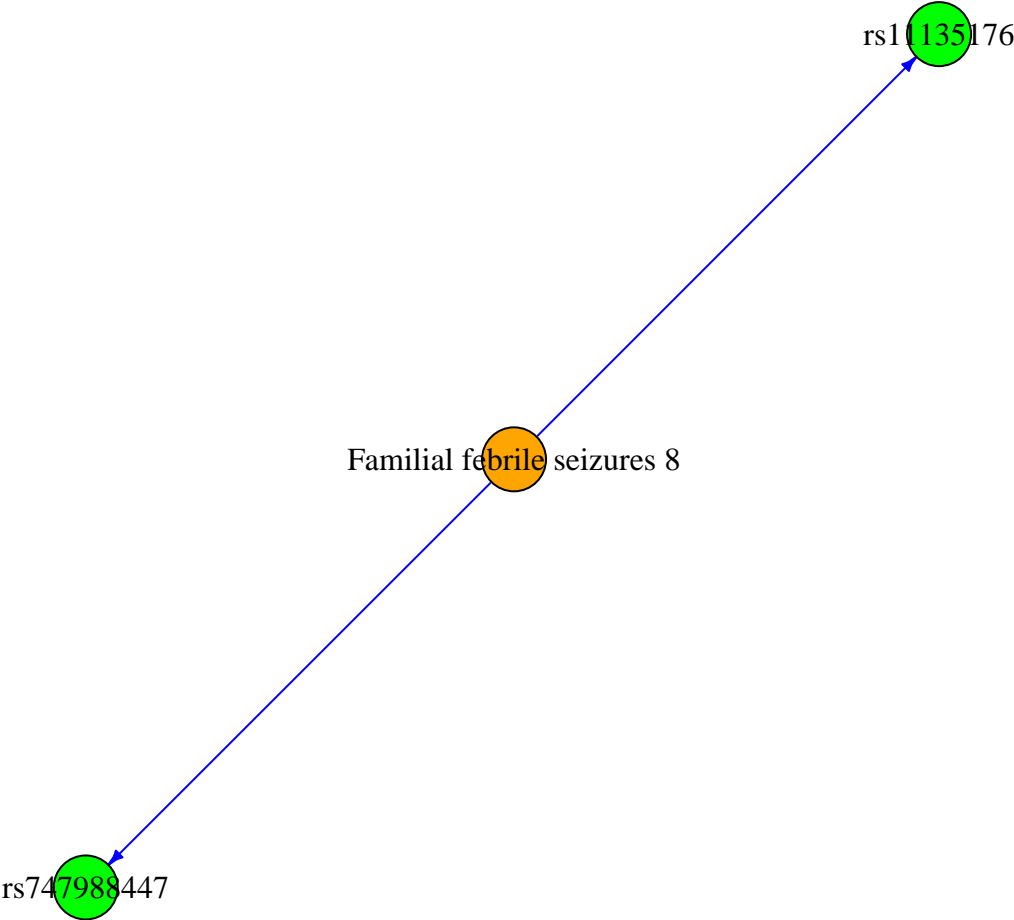
Variant–Disease Network (Familial dilated cardiomyopathy)



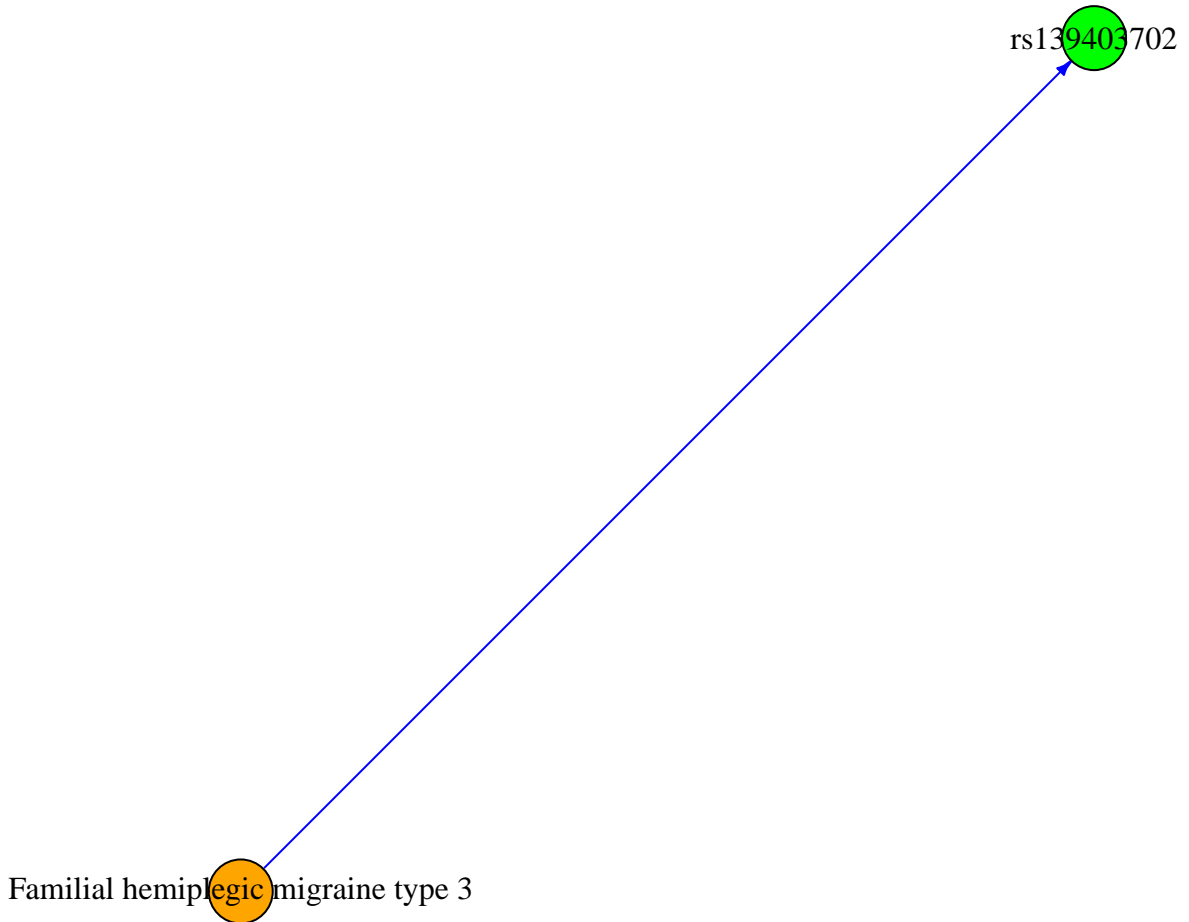
Variant–Disease Network (Familial erythrocytosis)



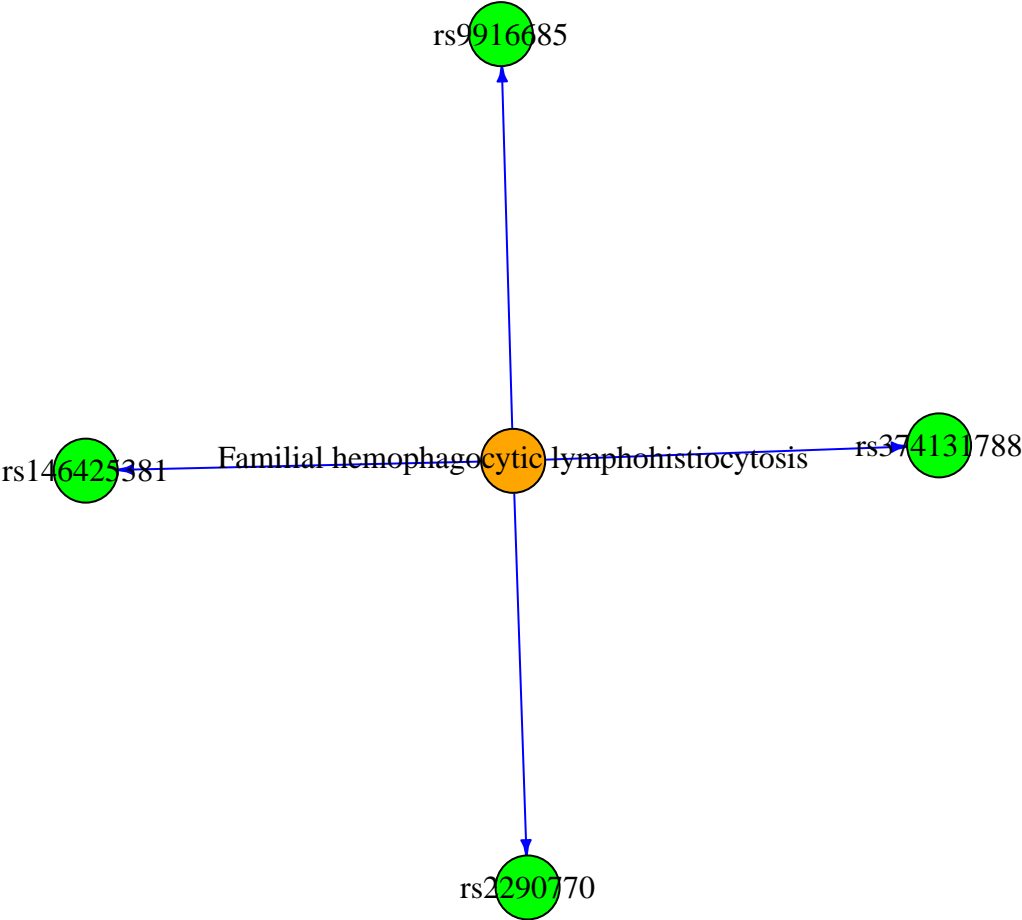
Variant–Disease Network (Familial febrile seizures 8)



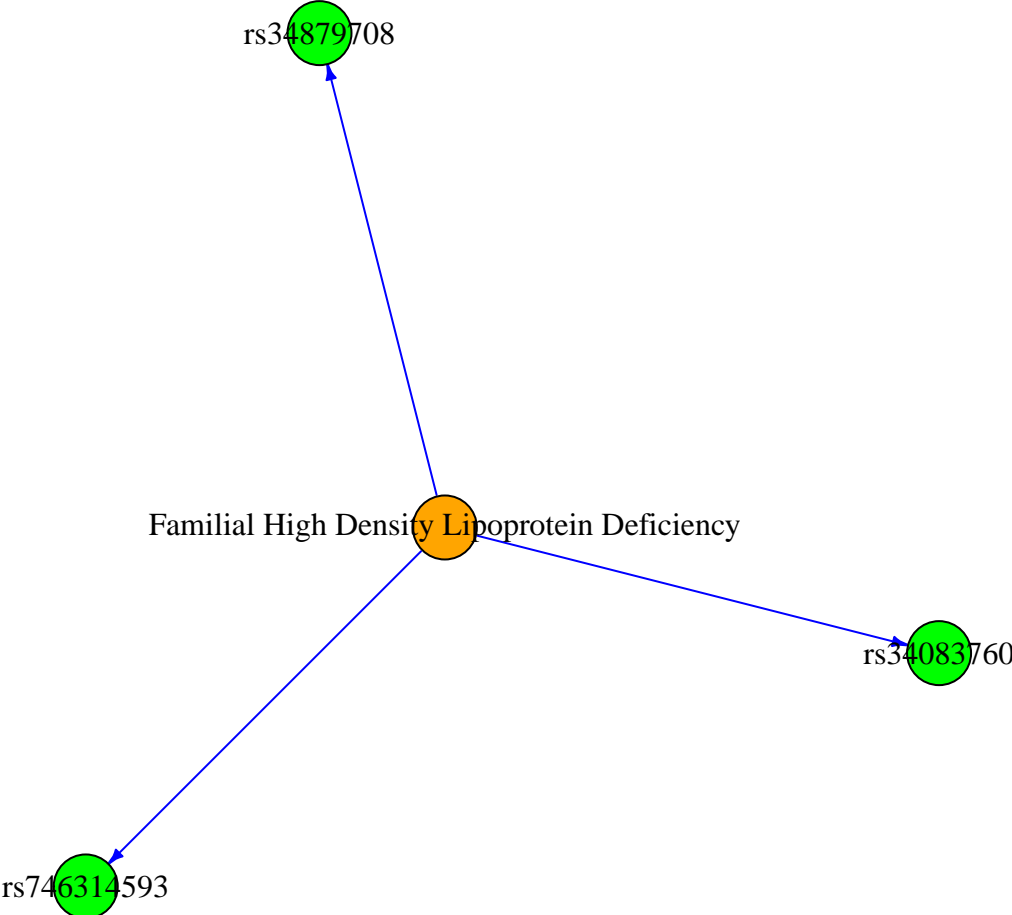
Variant–Disease Network (Familial hemiplegic migraine type 3)



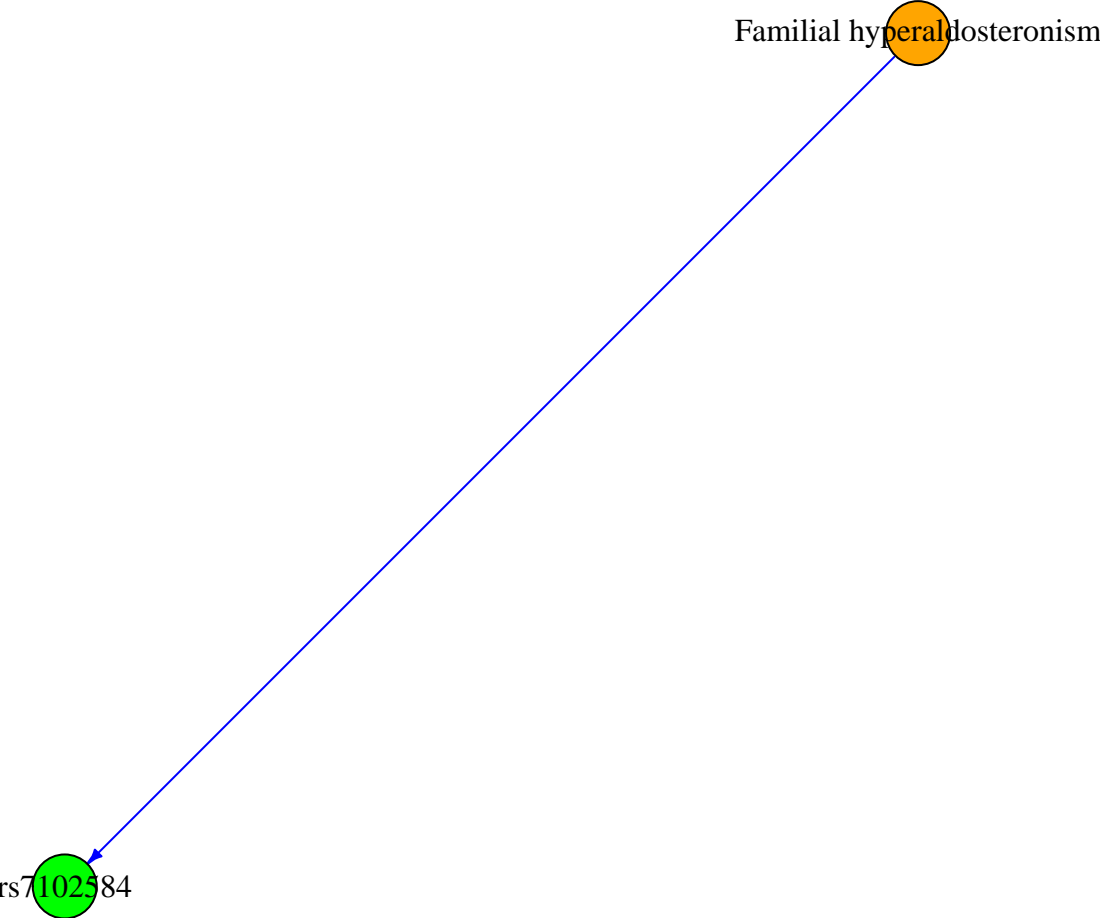
Variant–Disease Network (Familial hemophagocytic lymphohistiocytosis)



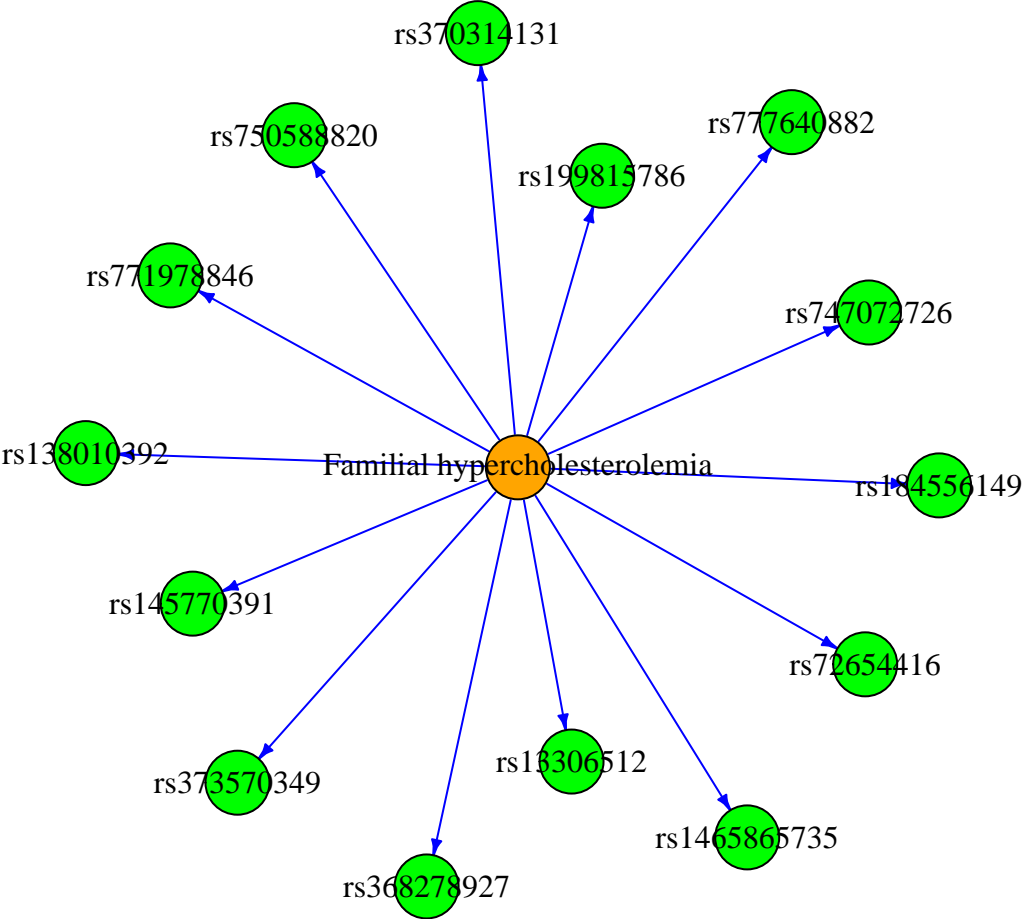
Variant-Disease Network (Familial High Density Lipoprotein Deficiency)



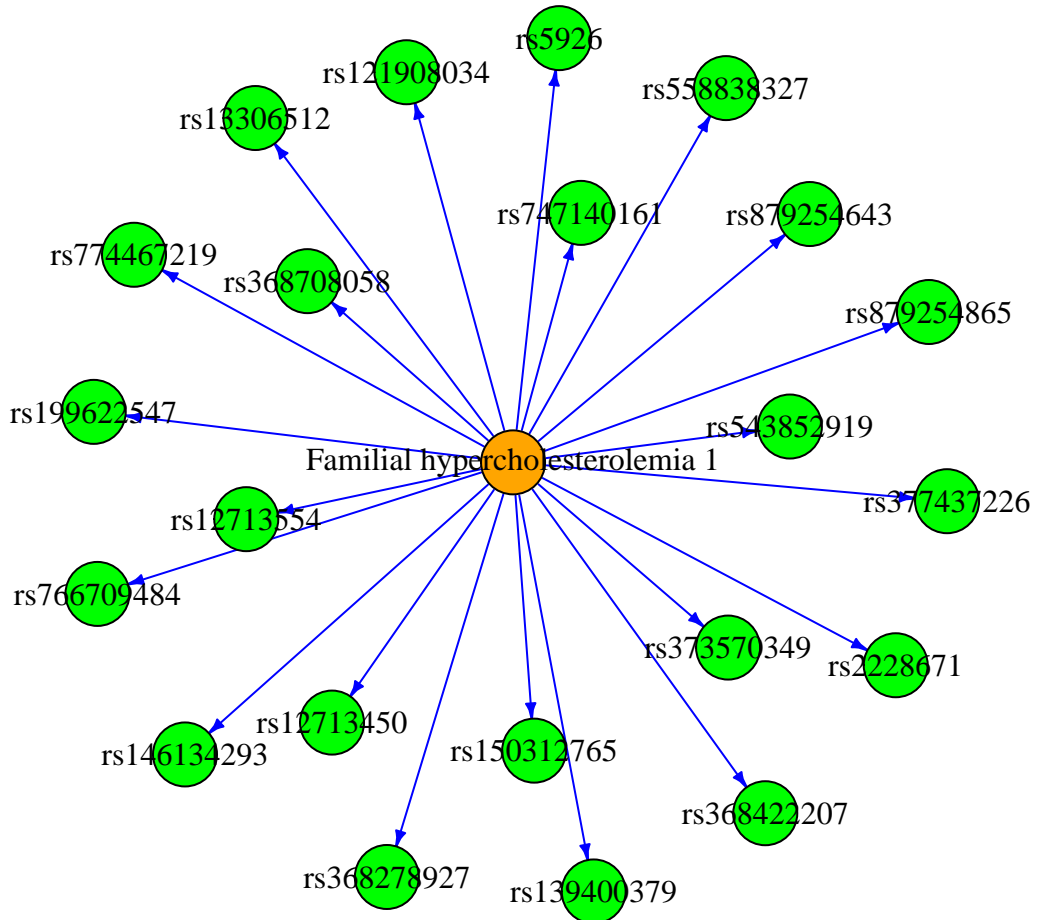
Variant–Disease Network (Familial hyperaldosteronism)



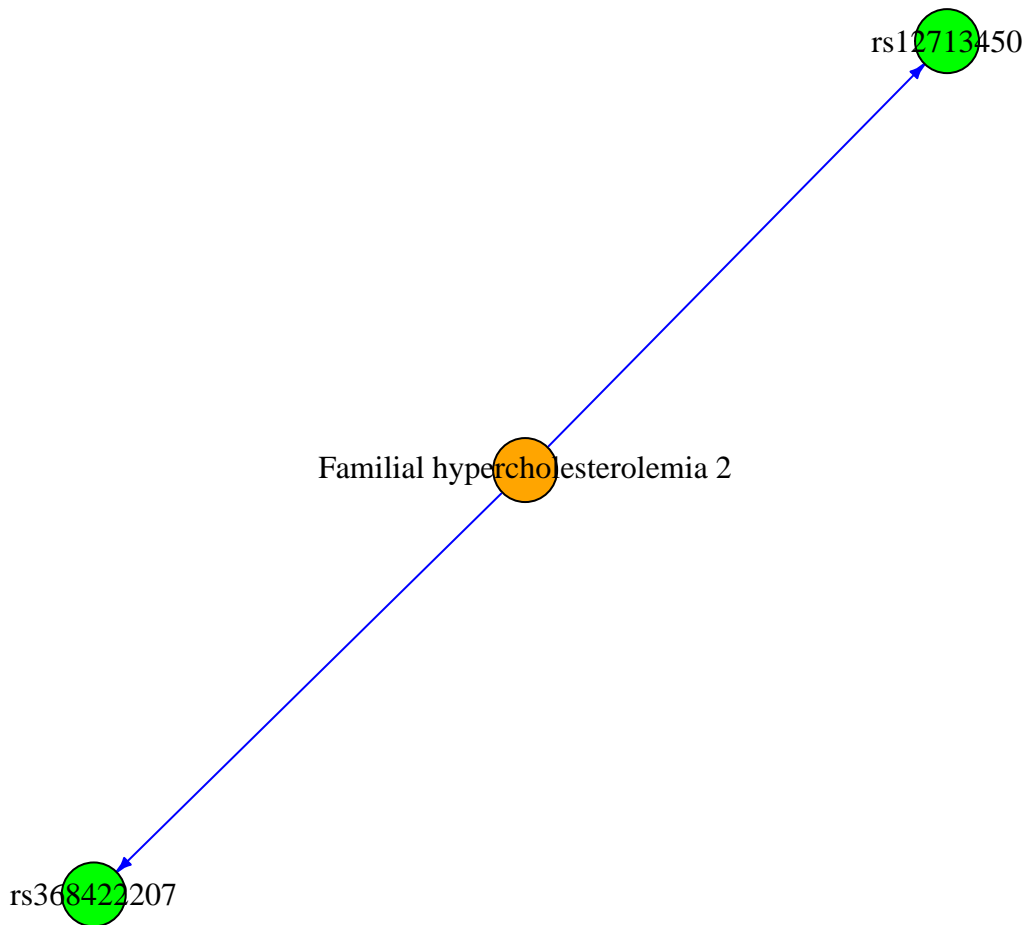
Variant–Disease Network (Familial hypercholesterolemia)



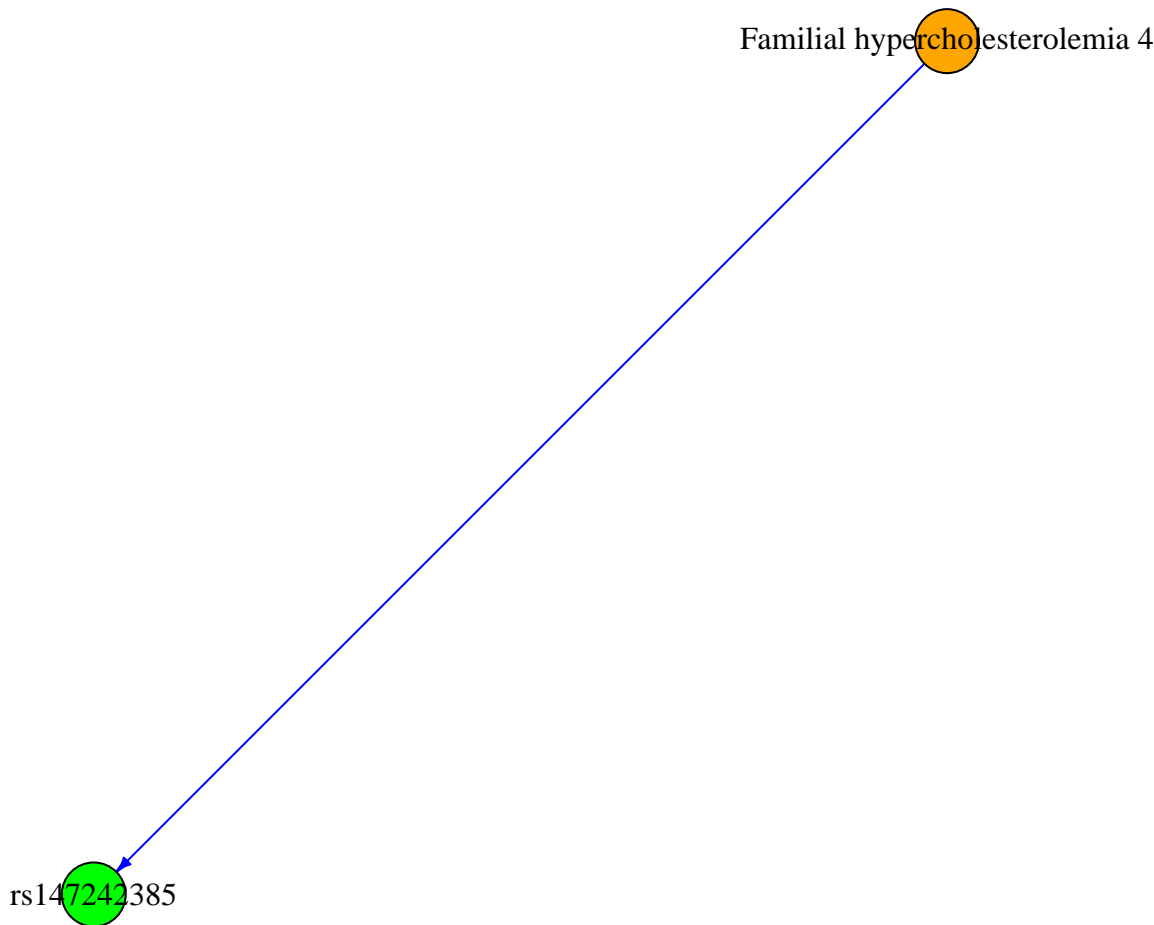
Variant-Disease Network (Familial hypercholesterolemia 1)



Variant–Disease Network (Familial hypercholesterolemia 2)

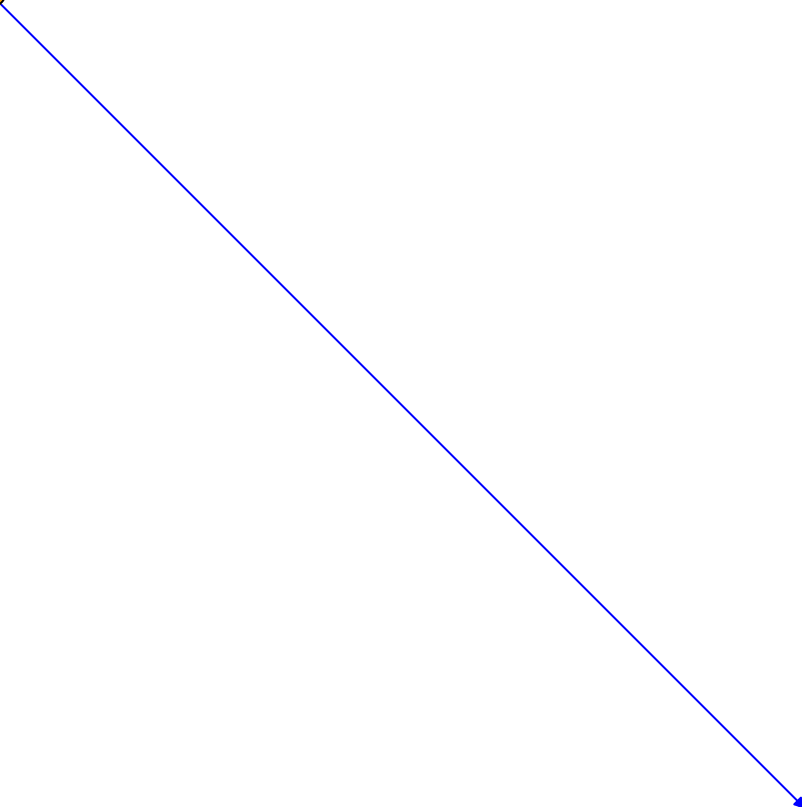


Variant–Disease Network (Familial hypercholesterolemia 4)



Variant–Disease Network (Familial hypertrophic cardiomyopathy 1)

Familial hypertrophic cardiomyopathy 1

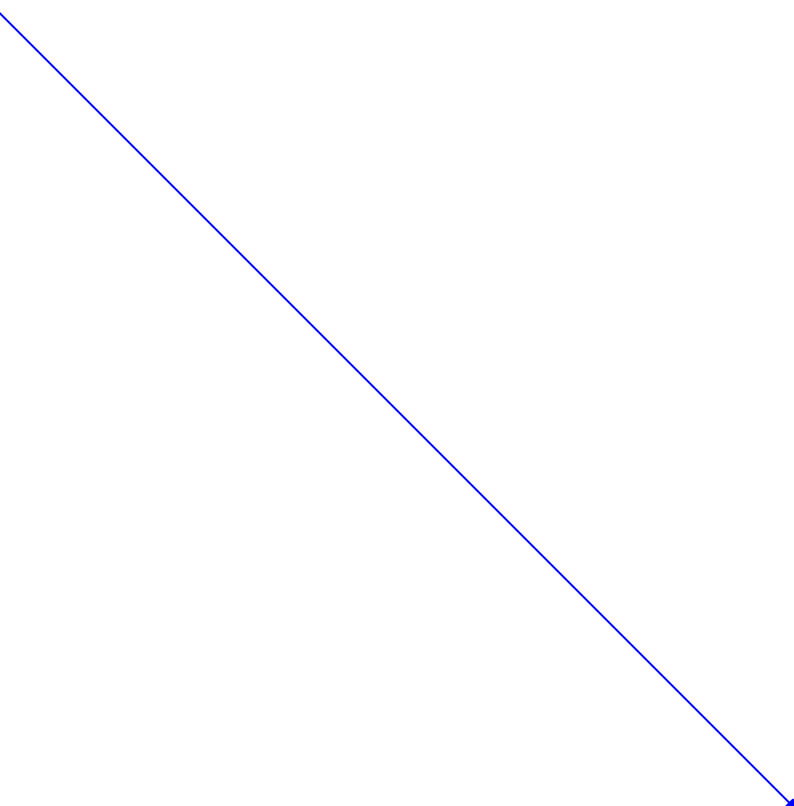


rs374538348



Variant–Disease Network (Familial hypertrophic cardiomyopathy 12)

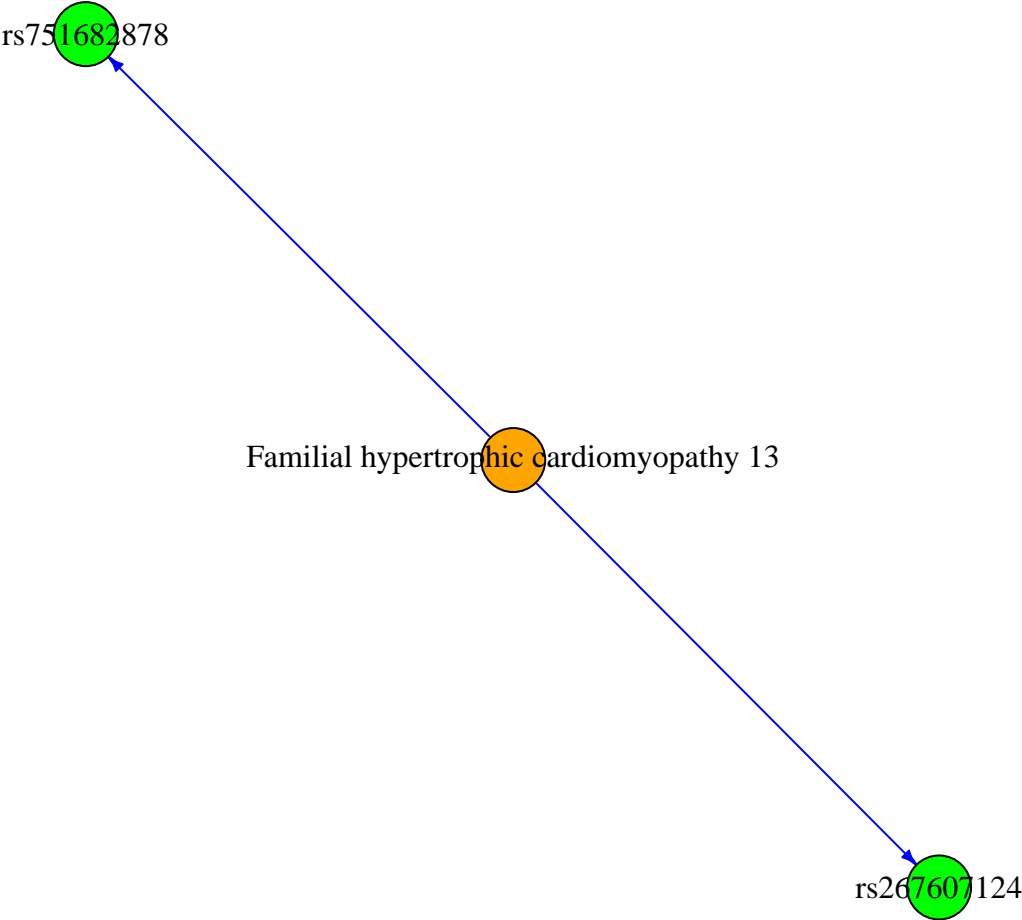
Familial hypertrophic cardiomyopathy 12



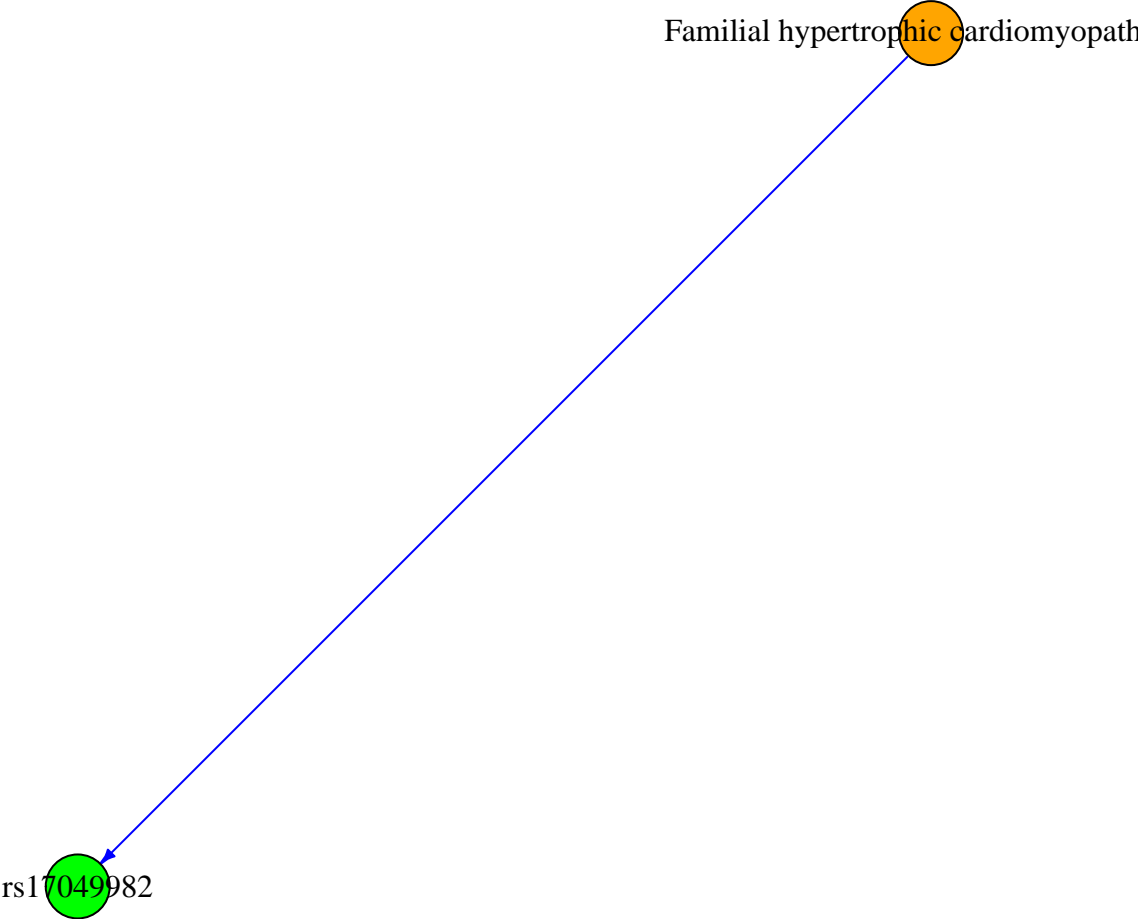
rs142019584



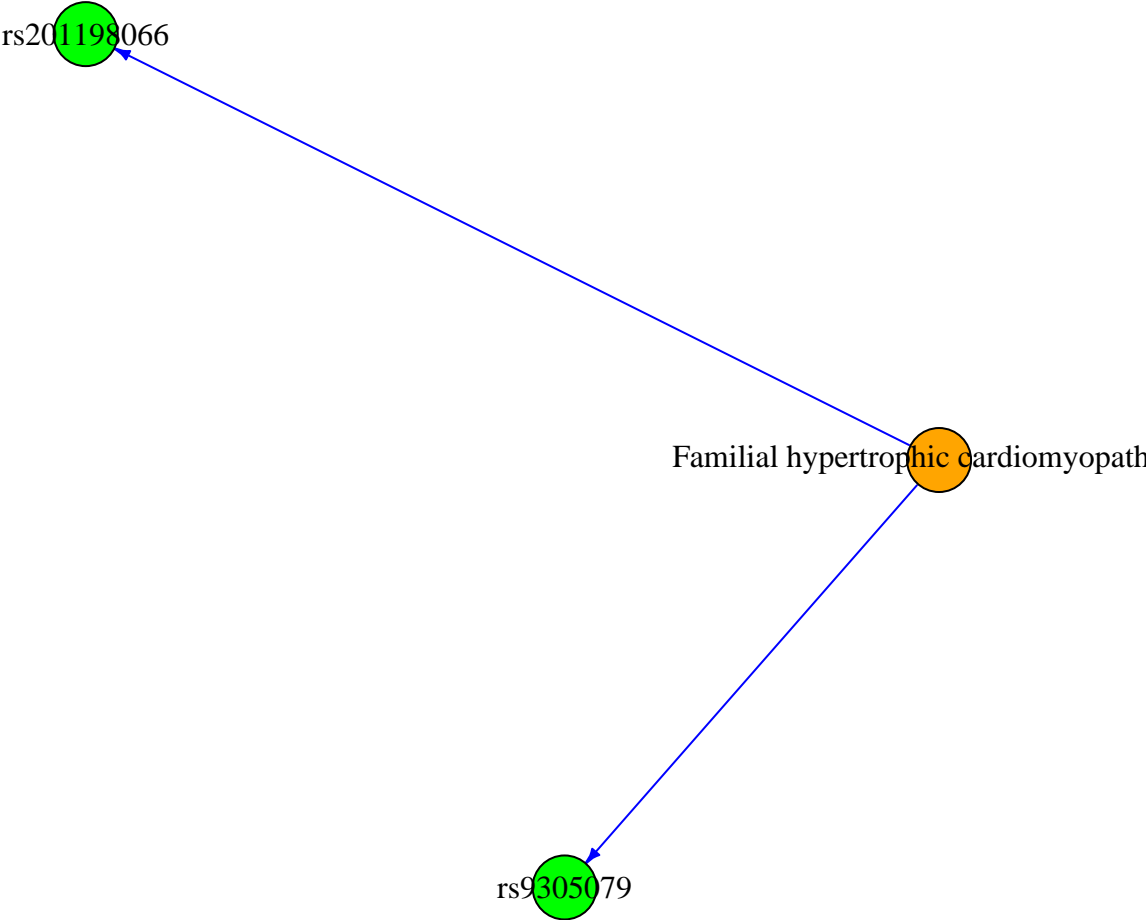
Variant–Disease Network (Familial hypertrophic cardiomyopathy 13)



Variant–Disease Network (Familial hypertrophic cardiomyopathy 16)

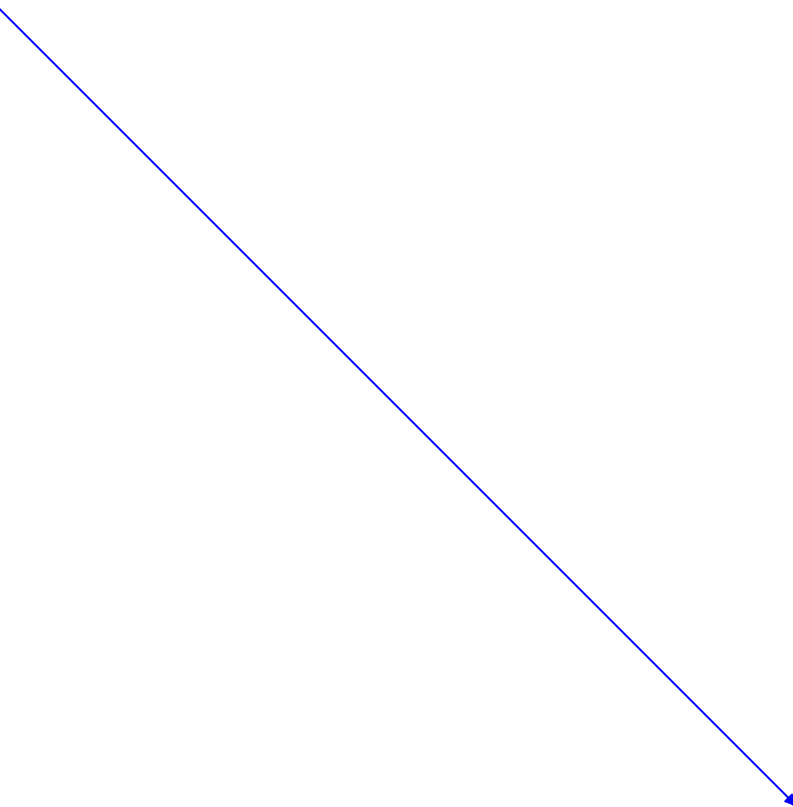


Variant–Disease Network (Familial hypertrophic cardiomyopathy 19)



Variant–Disease Network (Familial hypertrophic cardiomyopathy 2)

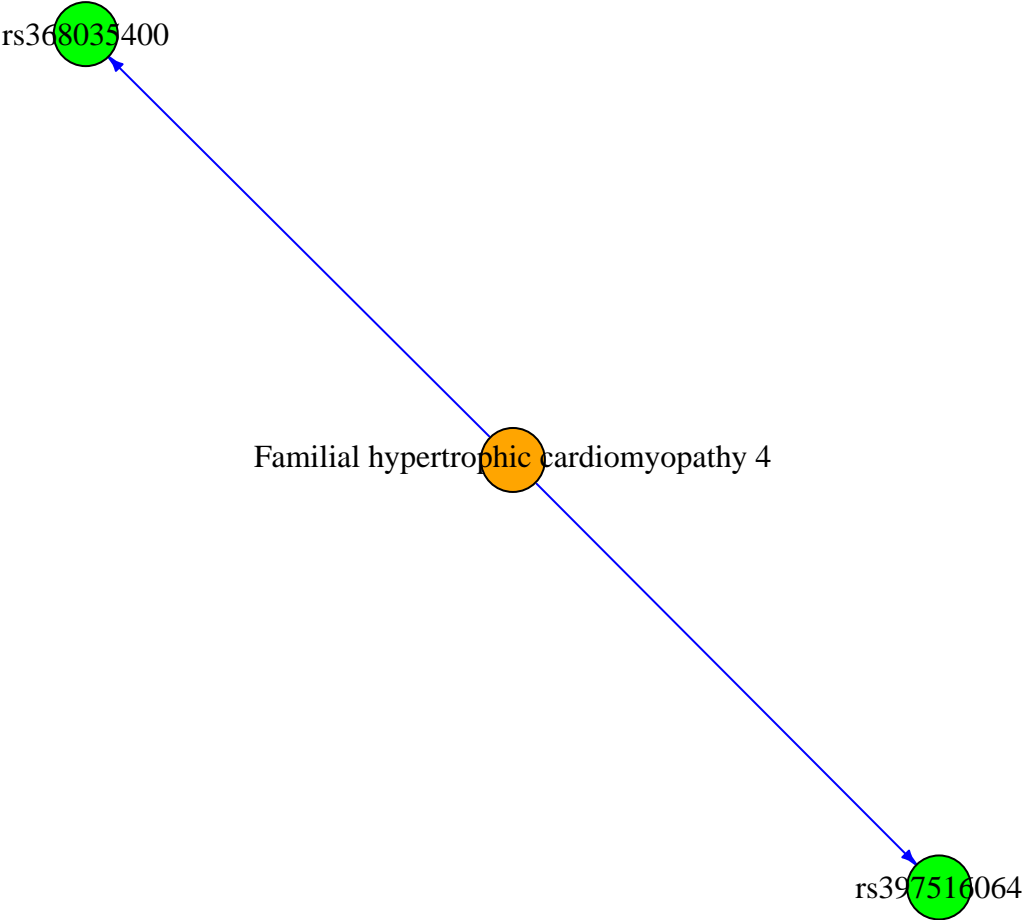
Familial hypertrophic cardiomyopathy 2



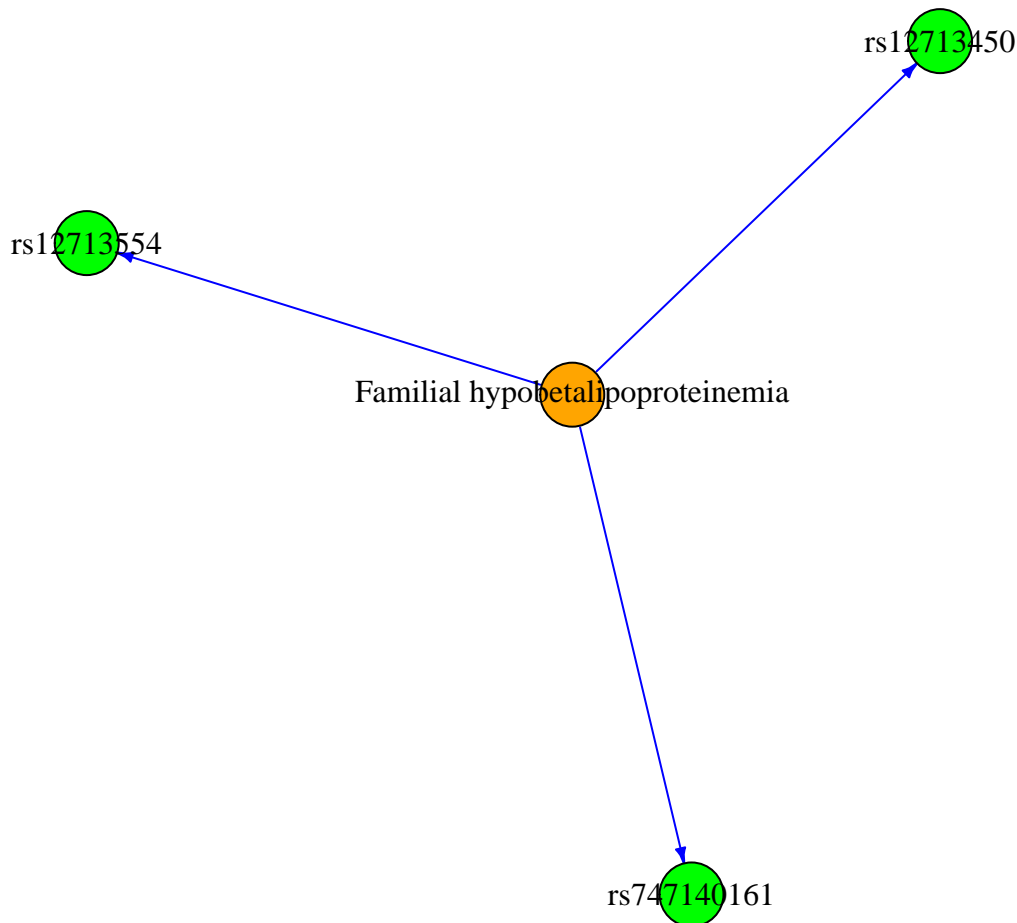
rs977853063



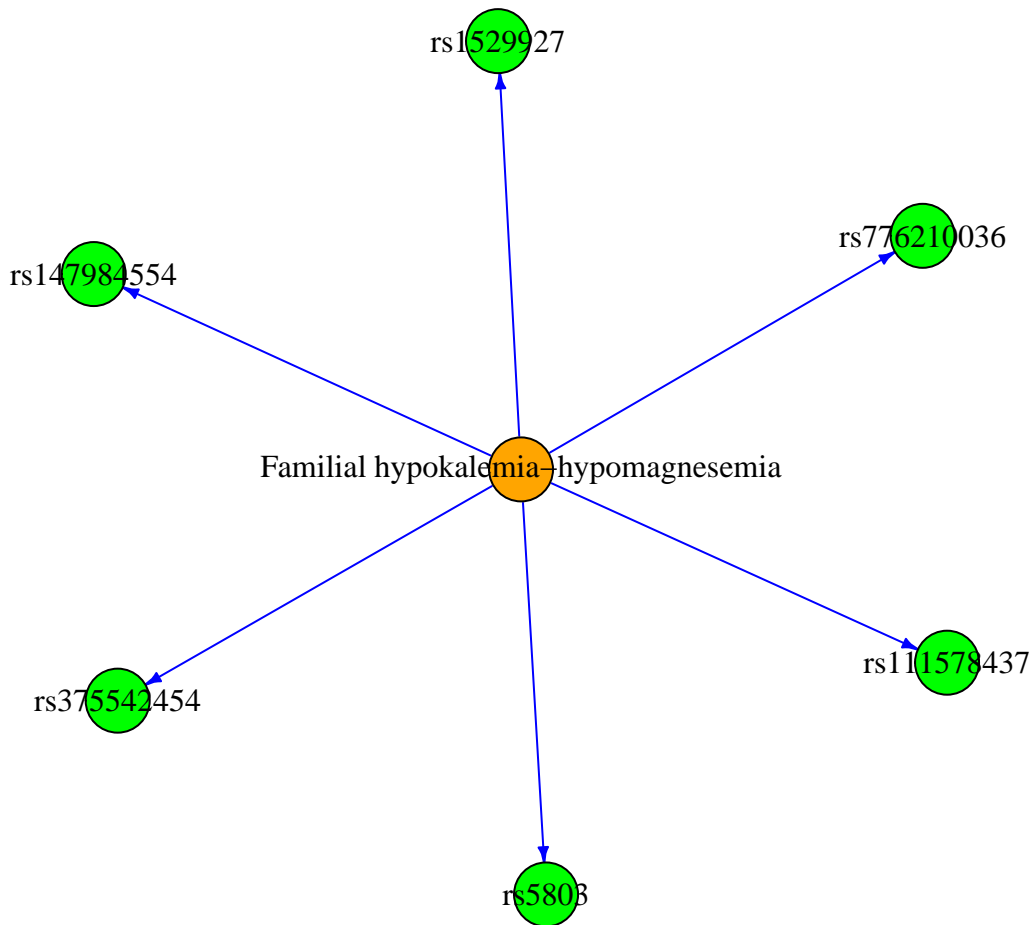
Variant–Disease Network (Familial hypertrophic cardiomyopathy 4)



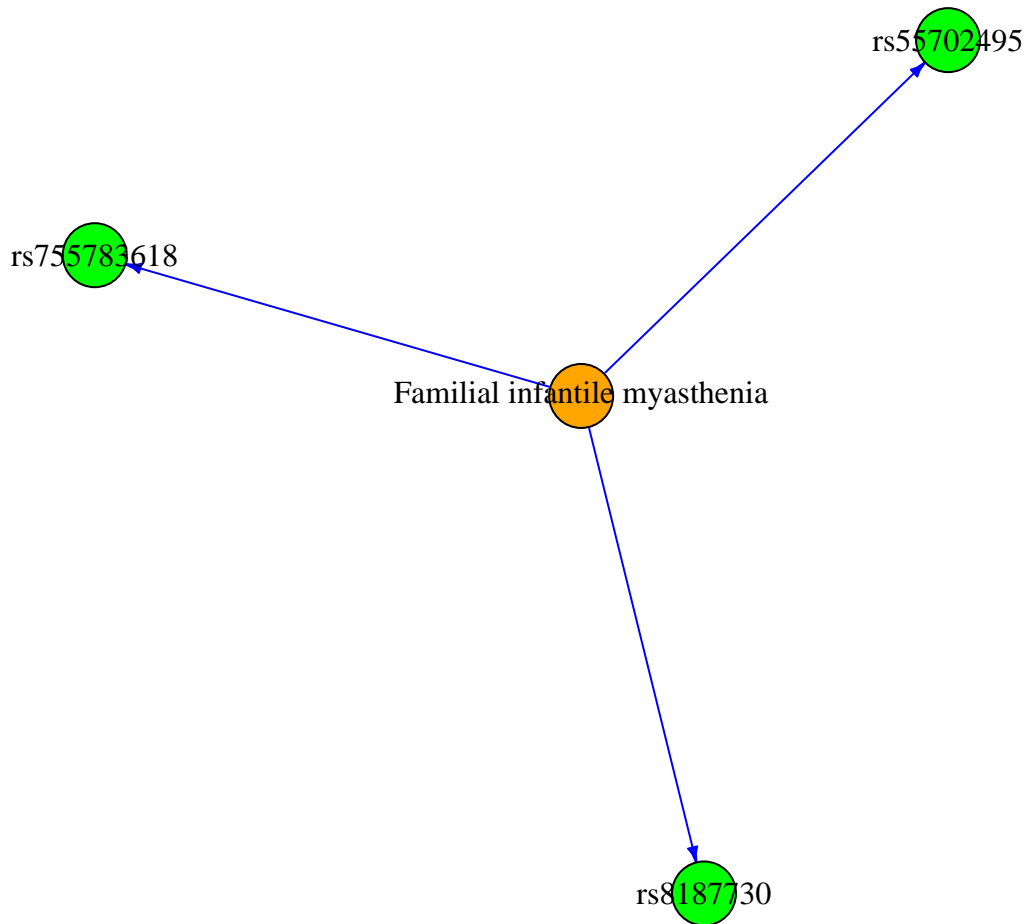
Variant–Disease Network (Familial hypobetalipoproteinemia)



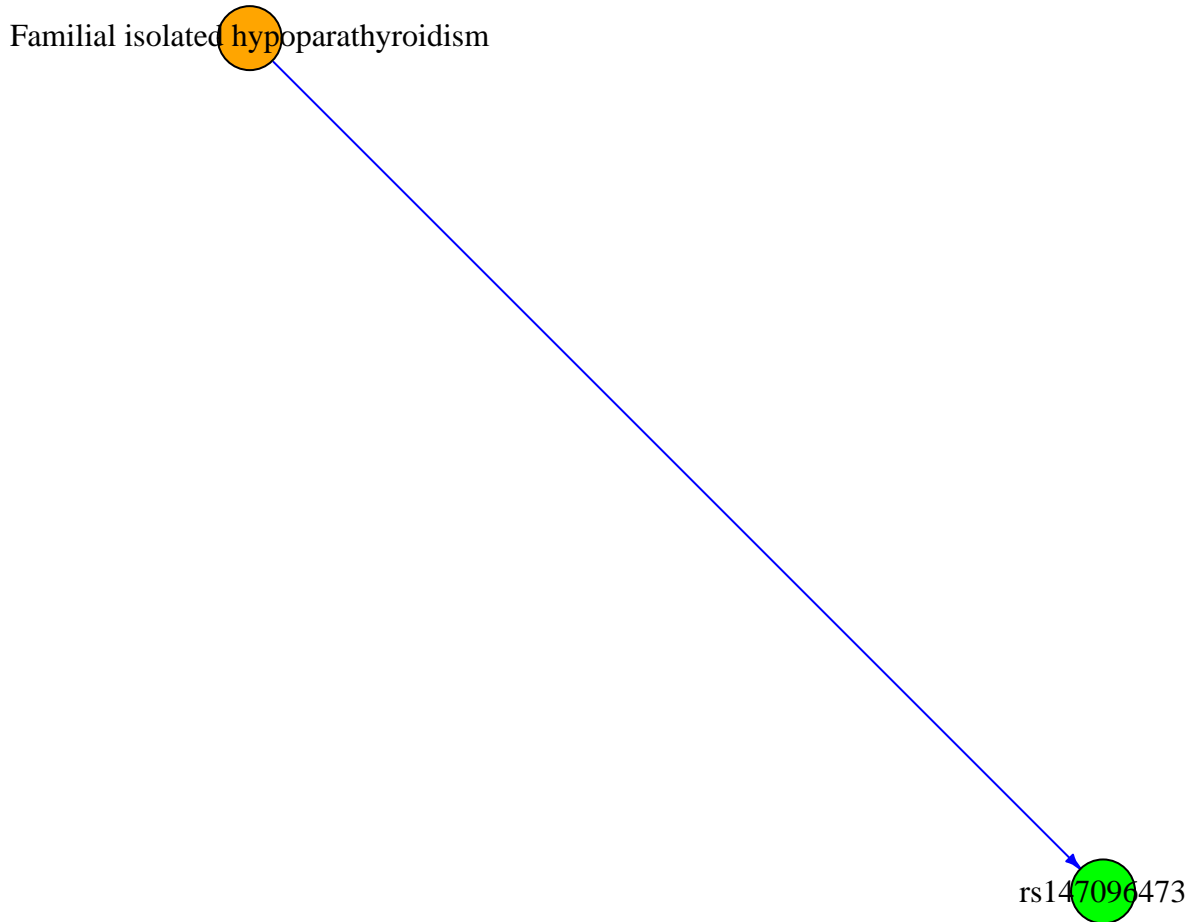
Variant–Disease Network (Familial hypokalemia–hypomagnesemia)



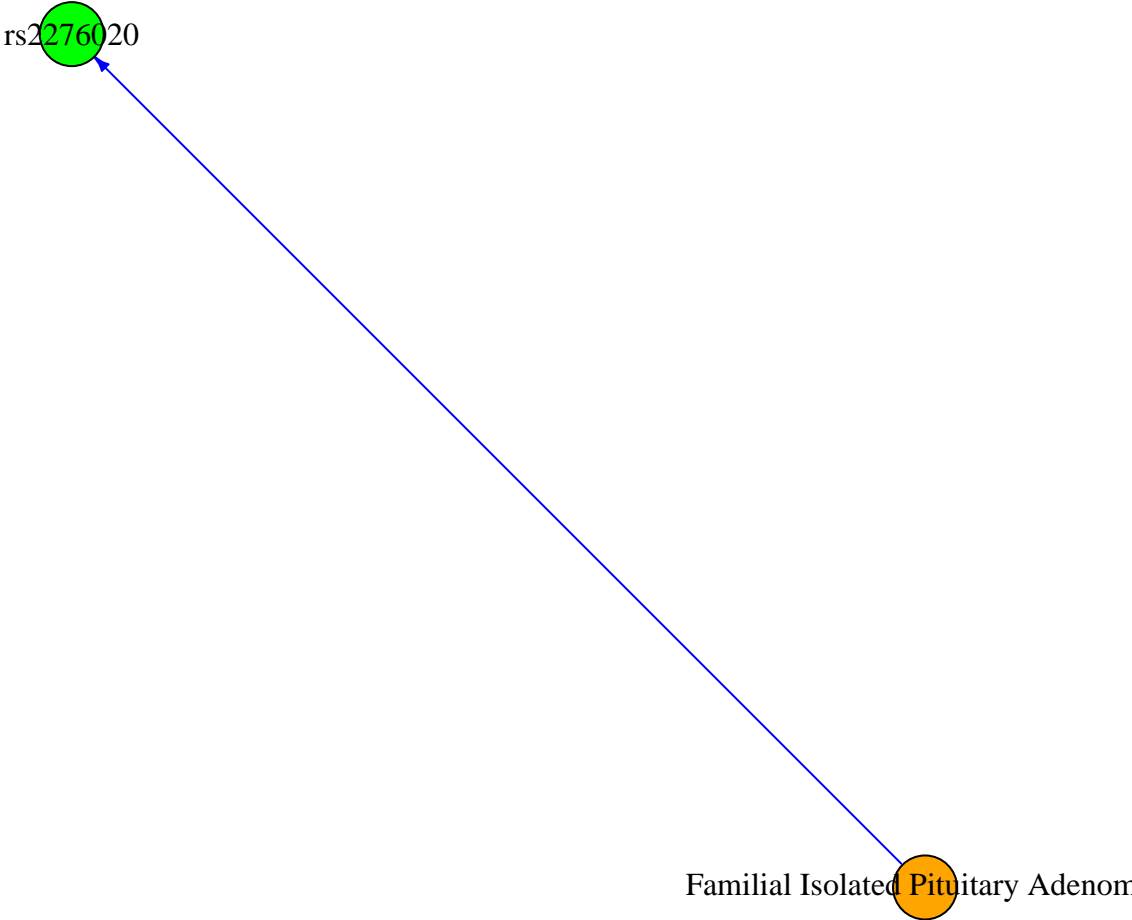
Variant–Disease Network (Familial infantile myasthenia)



Variant–Disease Network (Familial isolated hypoparathyroidism)



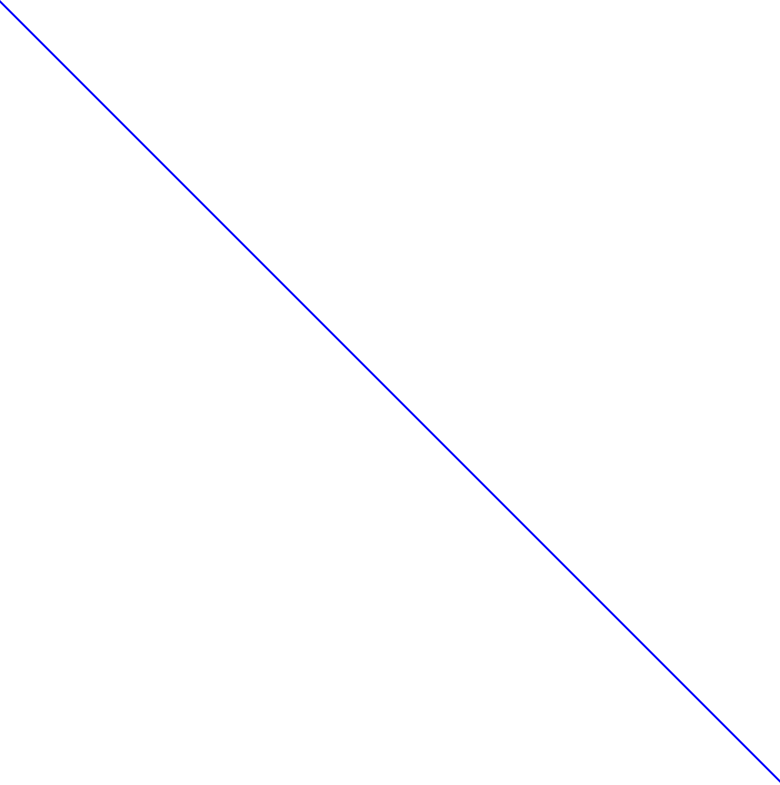
Variant–Disease Network (Familial Isolated Pituitary Adenomas)



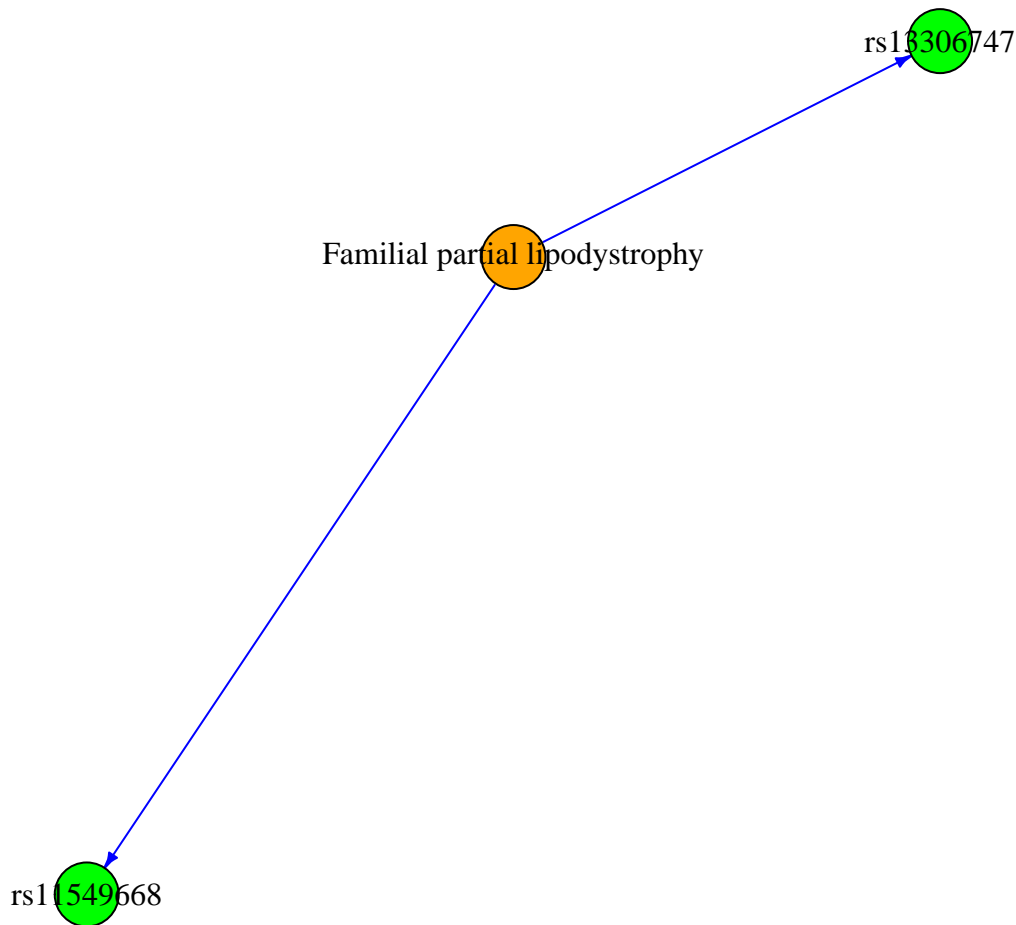
Variant–Disease Network (Familial medullary thyroid carcinoma)

rs552776147

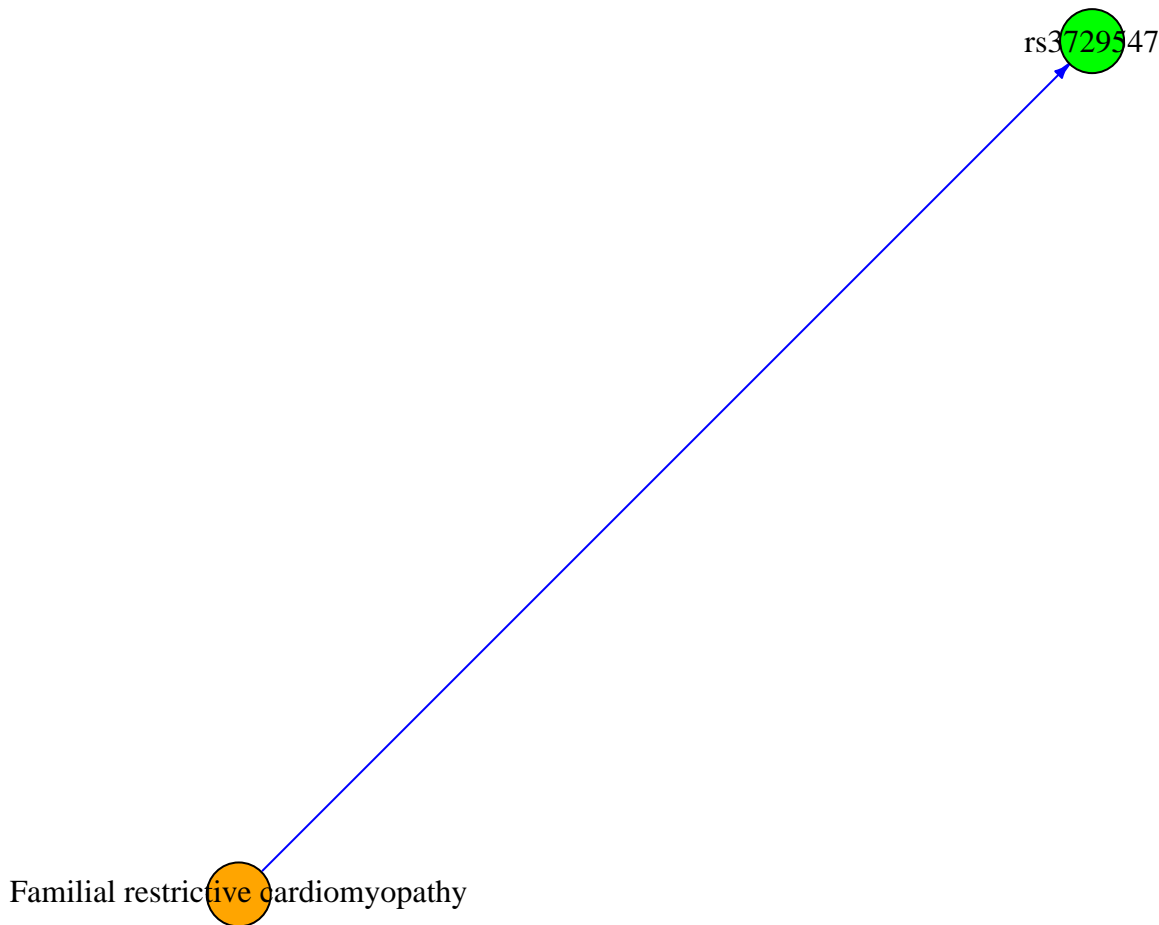
Familial medullary thyroid carcinoma



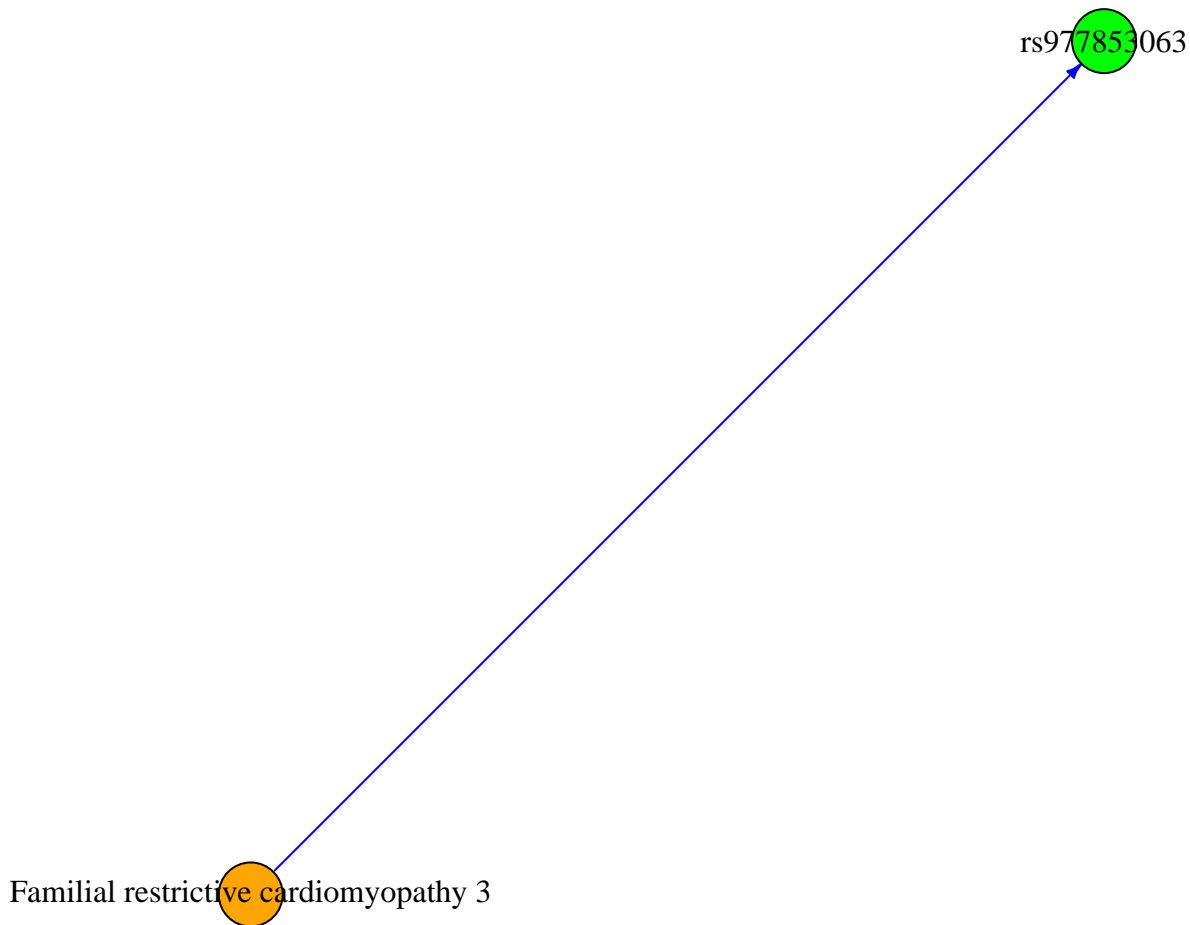
Variant–Disease Network (Familial partial lipodystrophy)



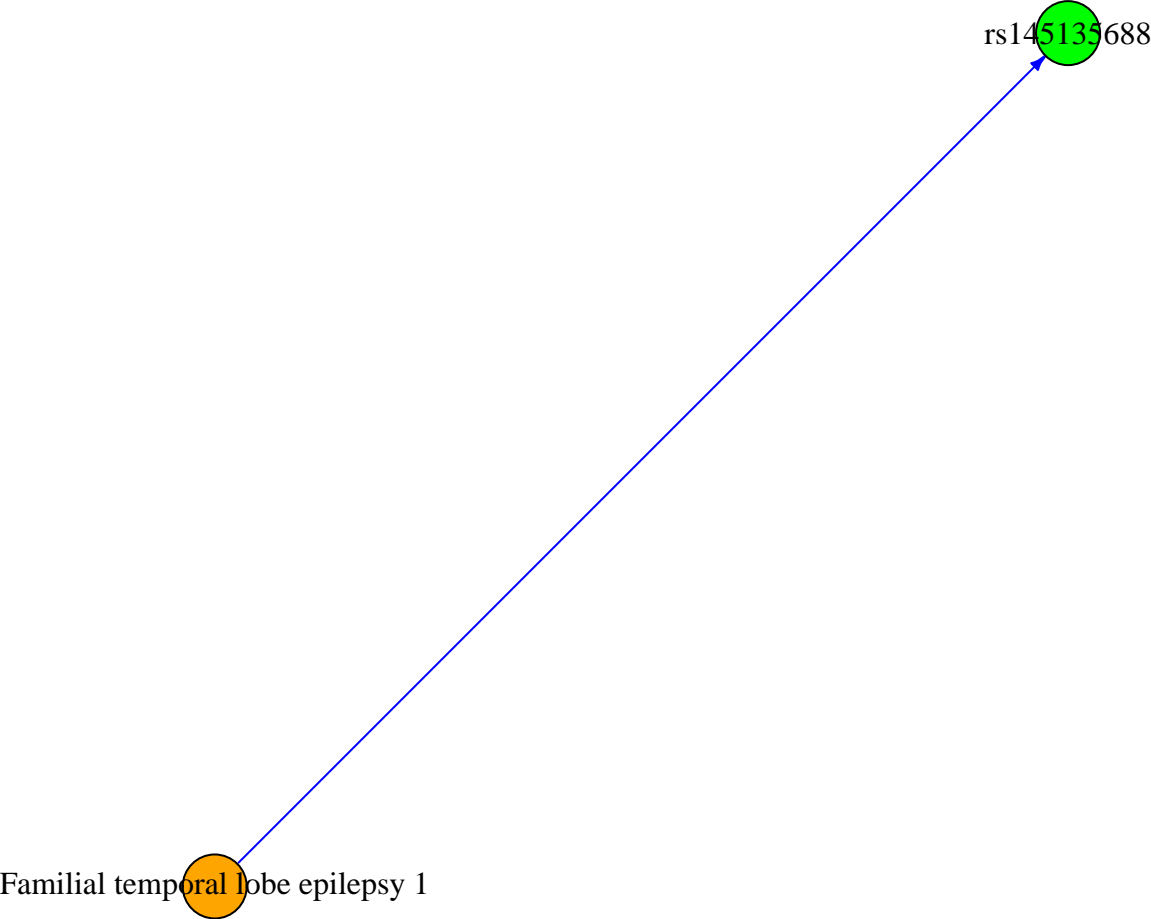
Variant–Disease Network (Familial restrictive cardiomyopathy)



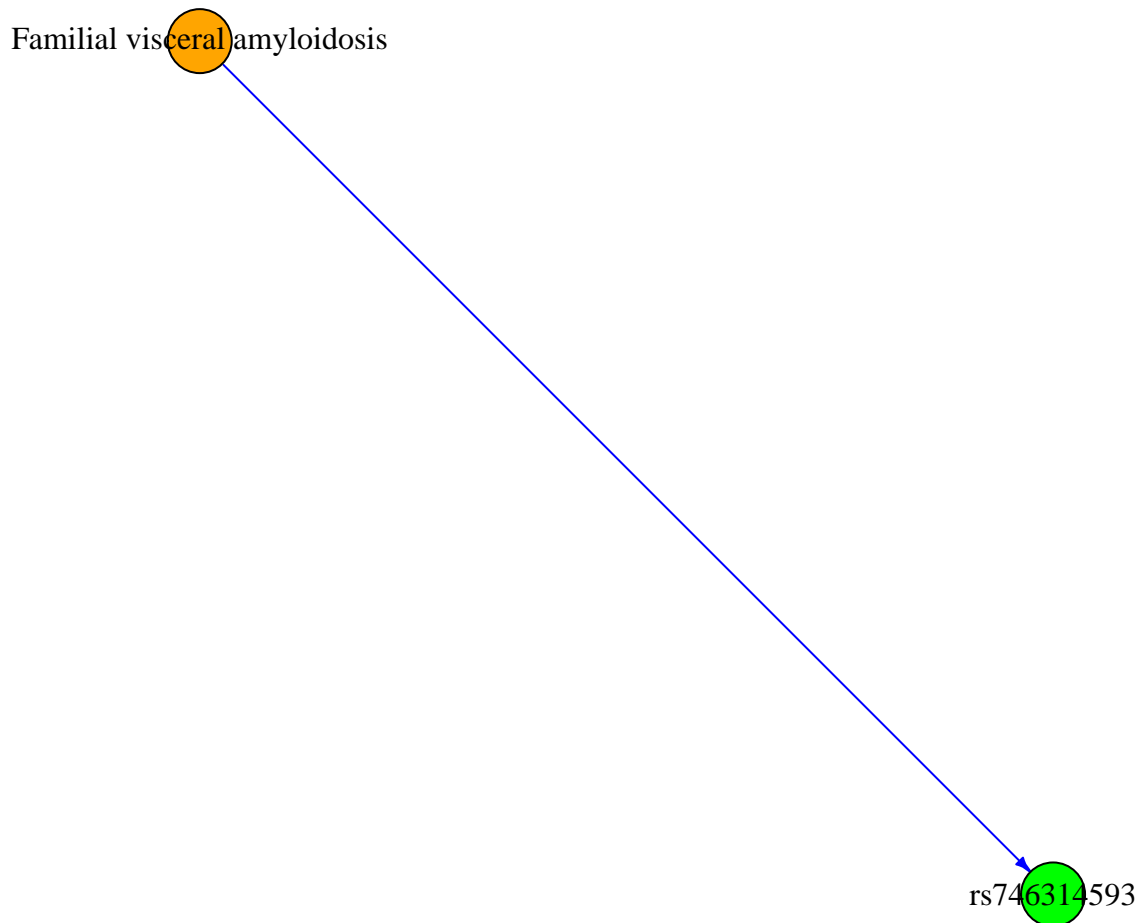
Variant–Disease Network (Familial restrictive cardiomyopathy 3)



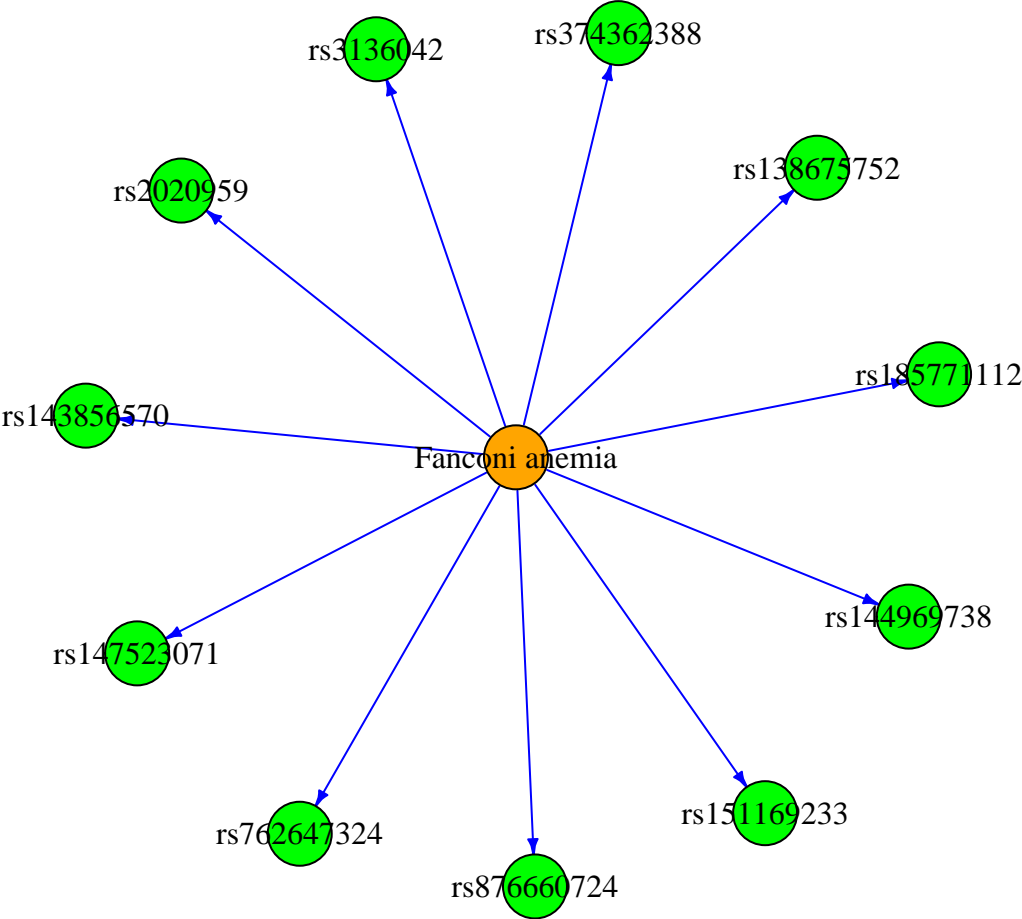
Variant–Disease Network (Familial temporal lobe epilepsy 1)



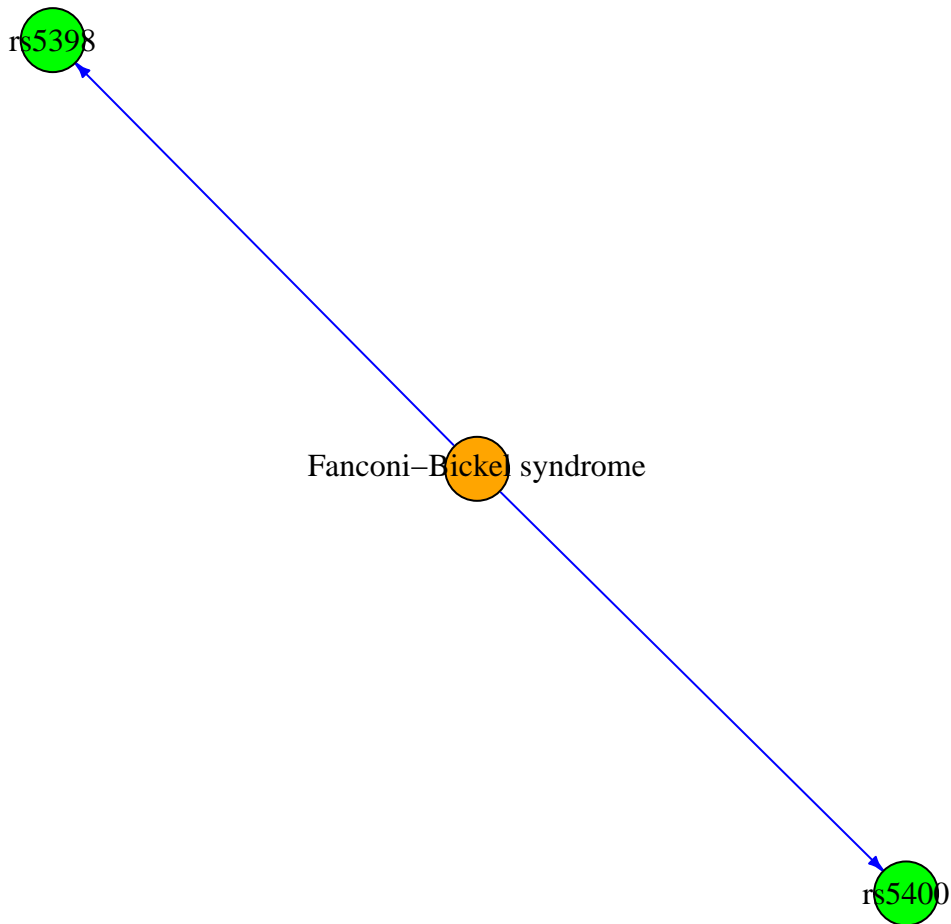
Variant–Disease Network (Familial visceral amyloidosis)



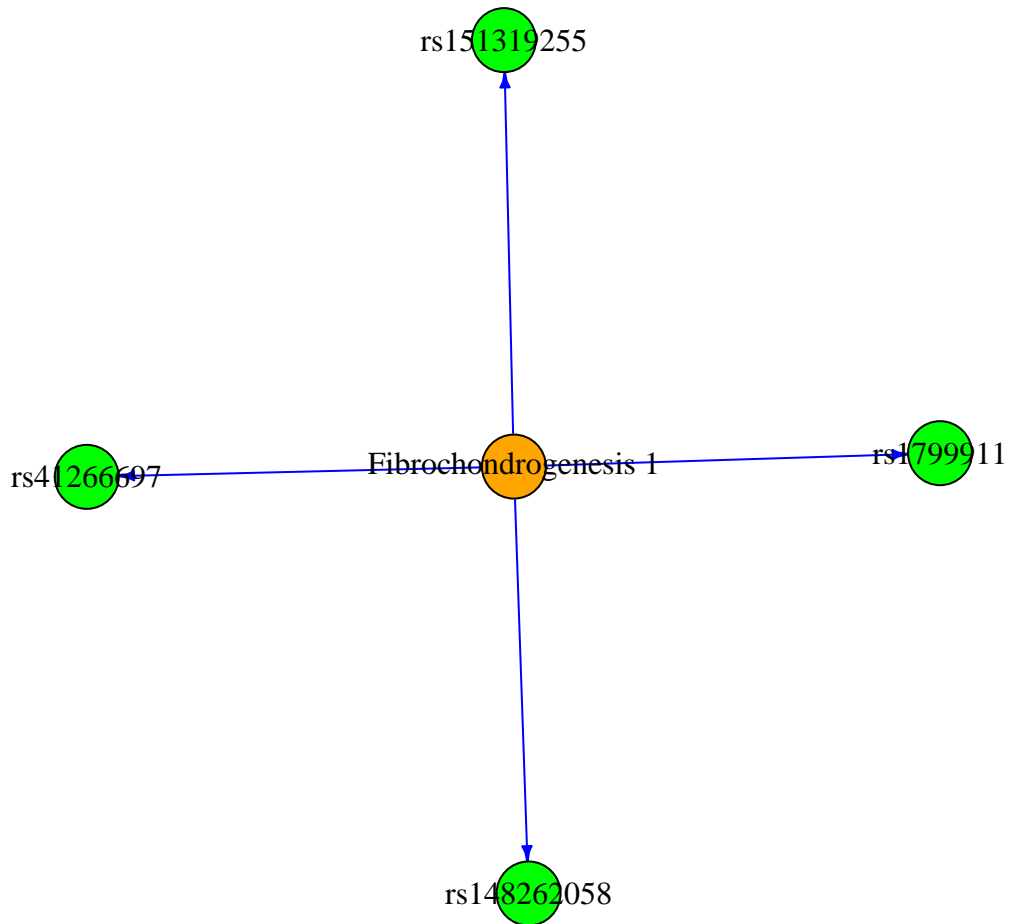
Variant–Disease Network (Fanconi anemia)



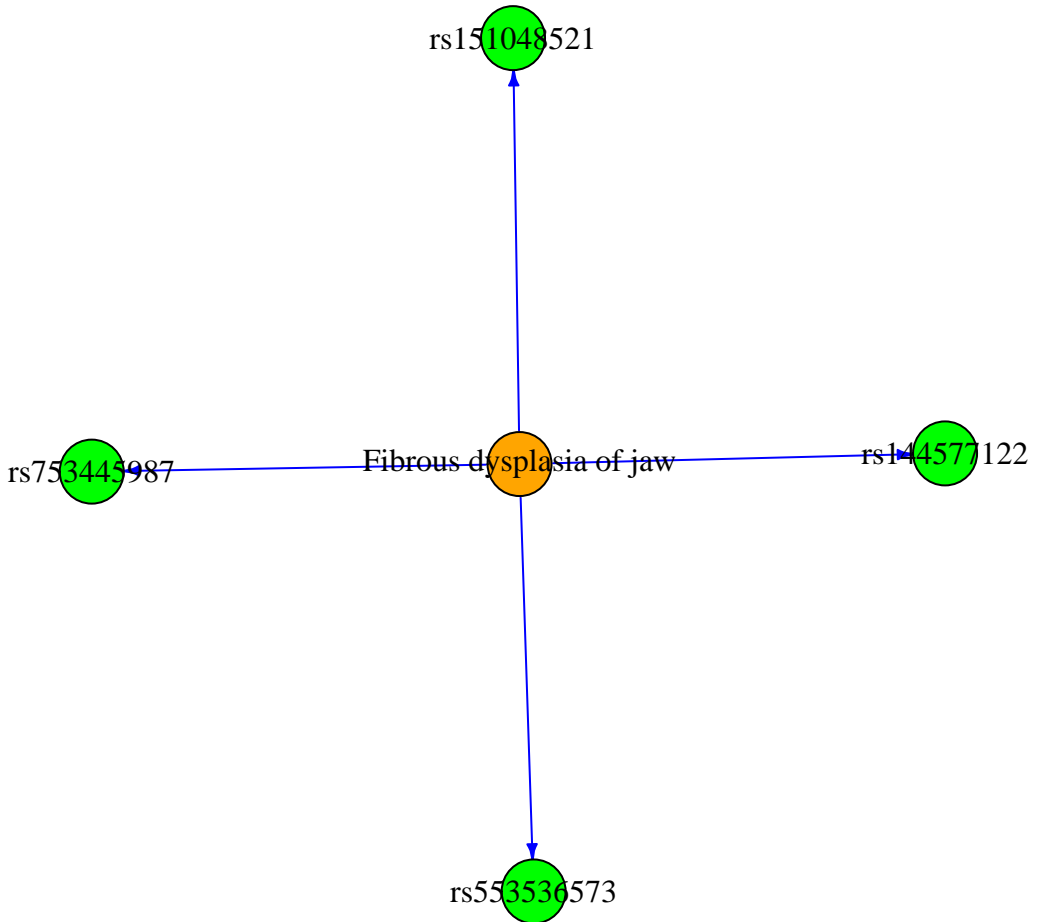
Variant–Disease Network (Fanconi–Bickel syndrome)



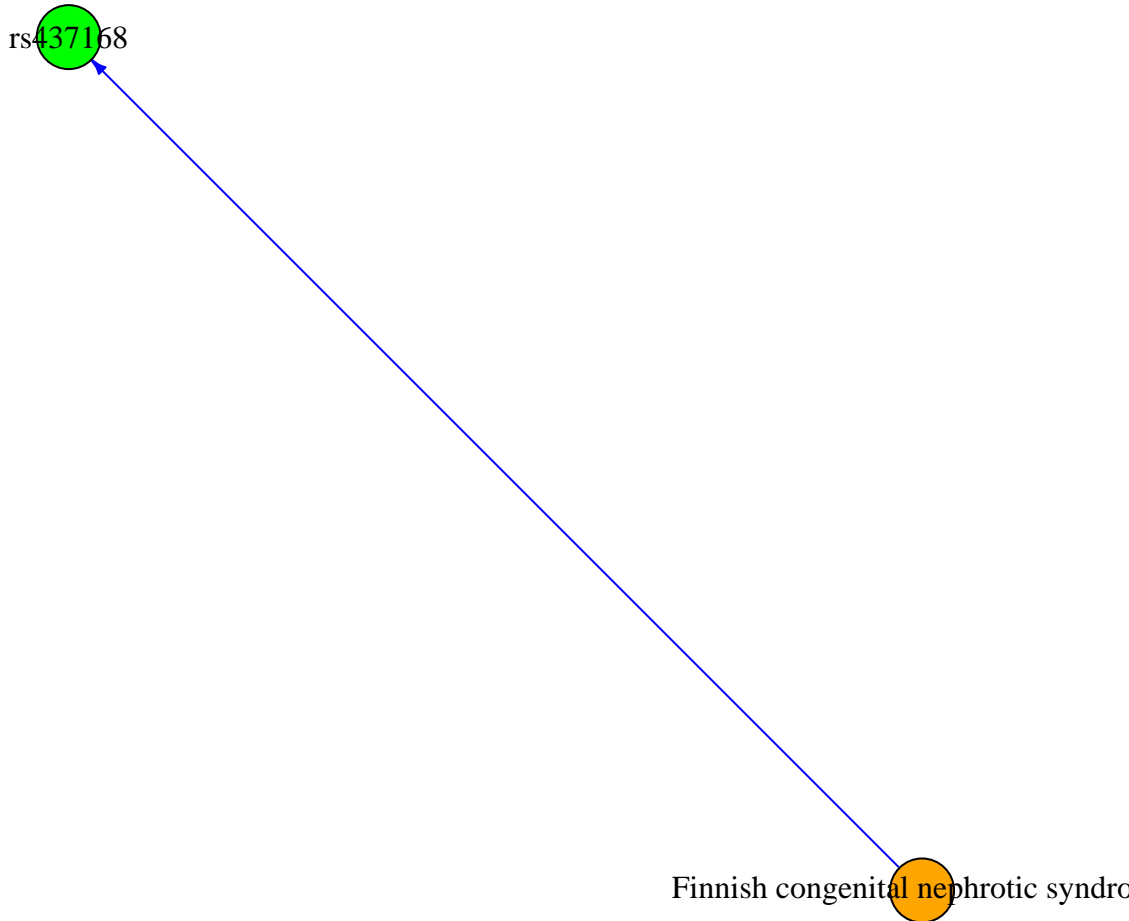
Variant–Disease Network (Fibrochondrogenesis 1)



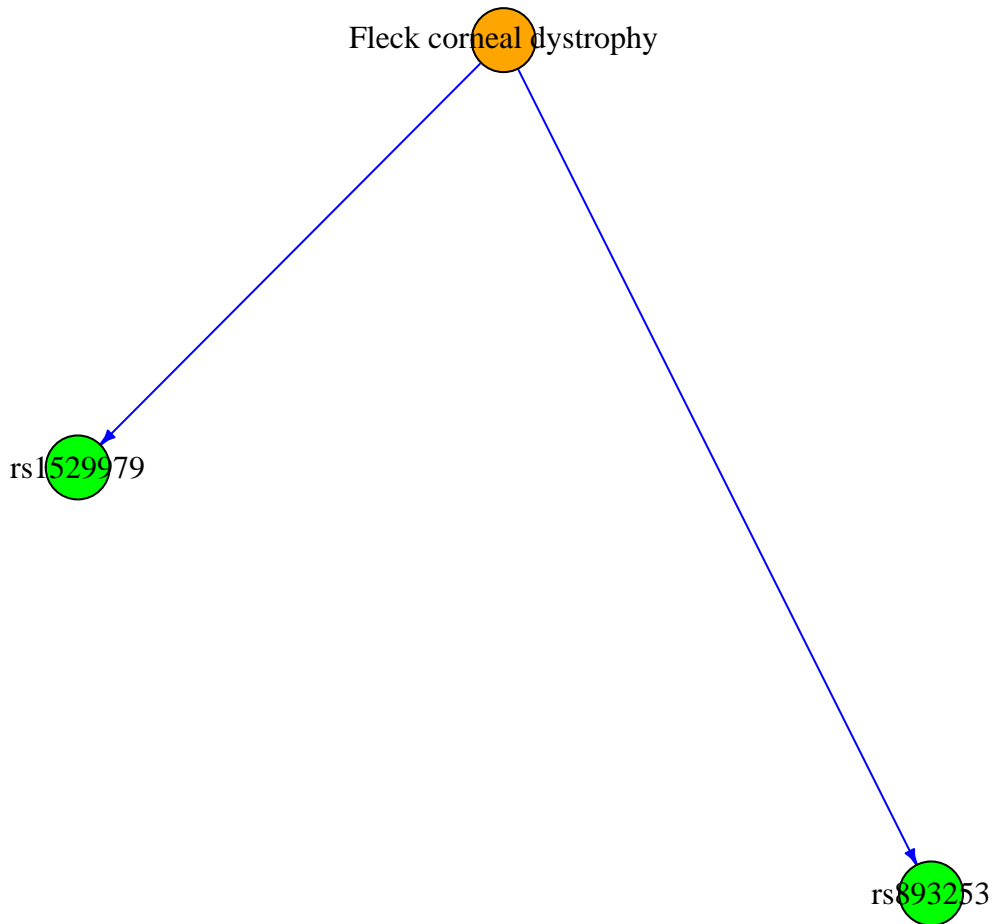
Variant–Disease Network (Fibrous dysplasia of jaw)



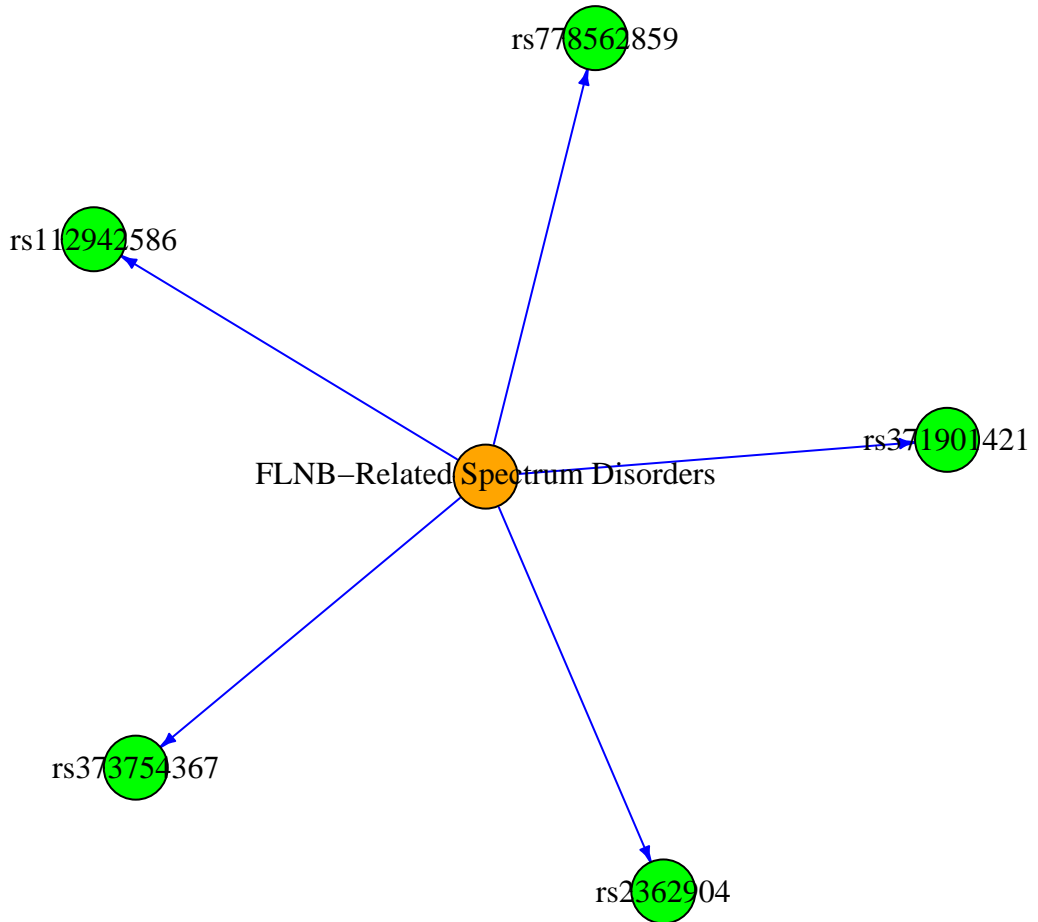
Variant–Disease Network (Finnish congenital nephrotic syndrome)



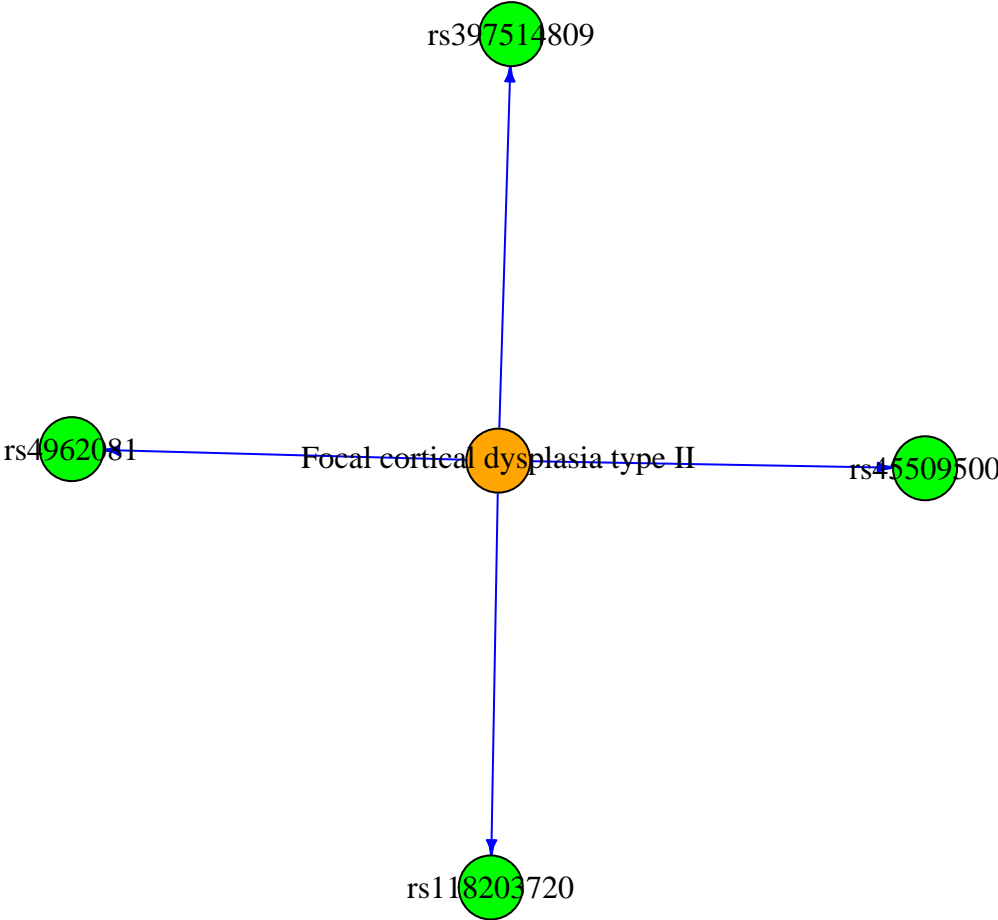
Variant–Disease Network (Fleck corneal dystrophy)



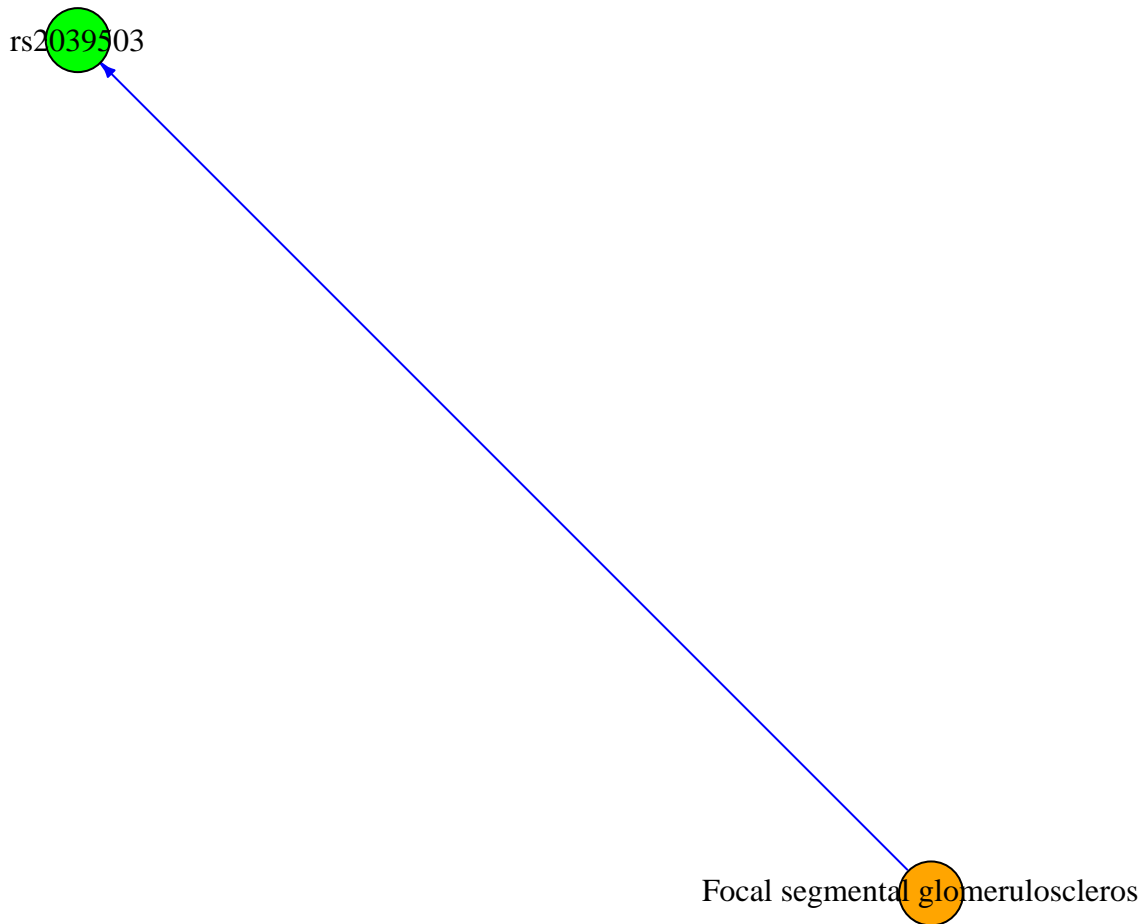
Variant–Disease Network (FLNB–Related Spectrum Disorders)



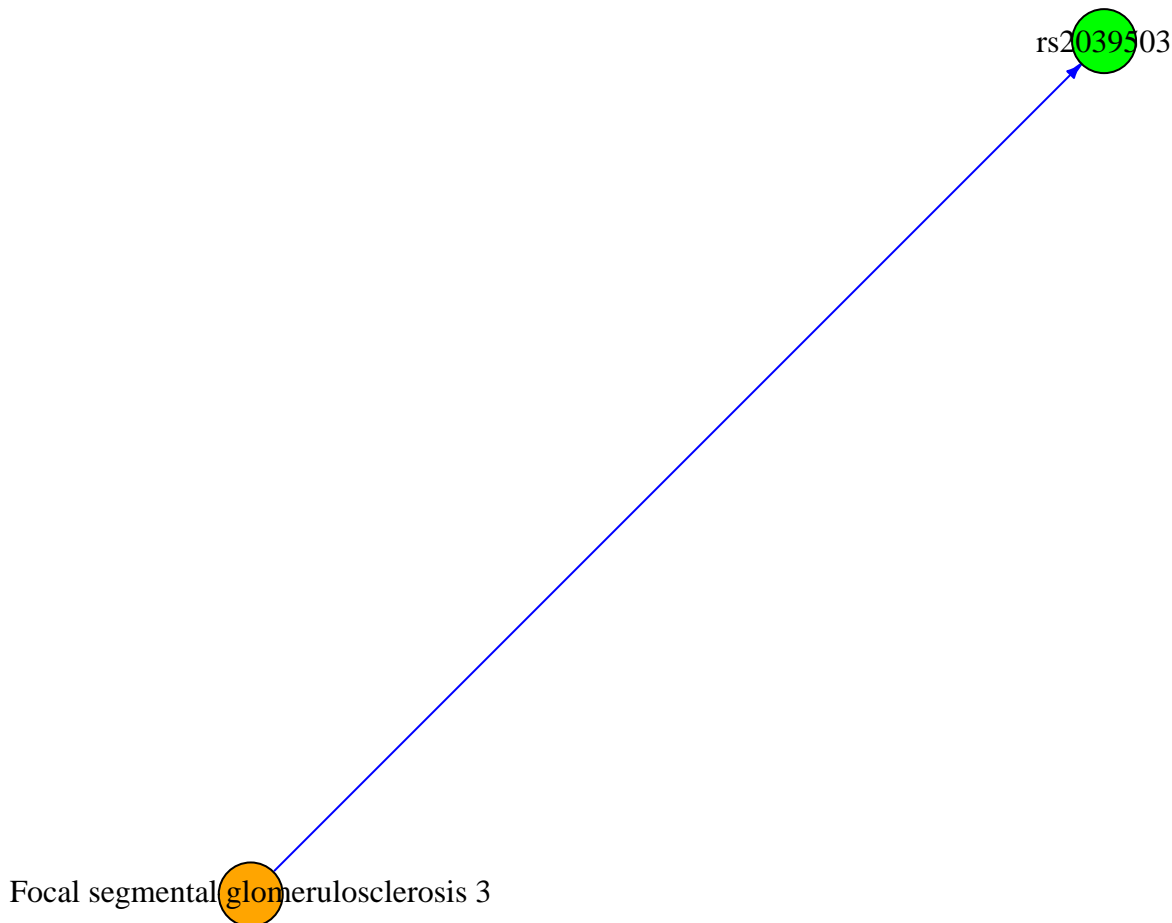
Variant–Disease Network (Focal cortical dysplasia type II)



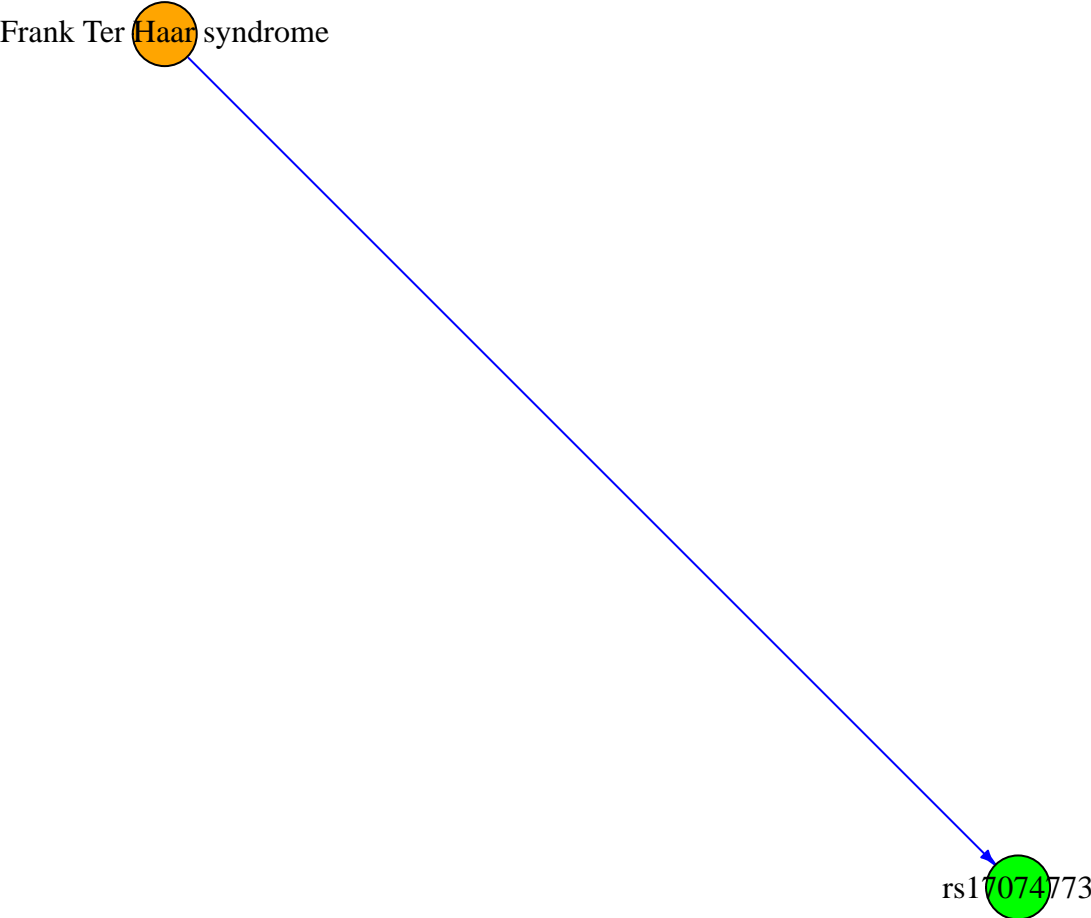
Variant–Disease Network (Focal segmental glomerulosclerosis)



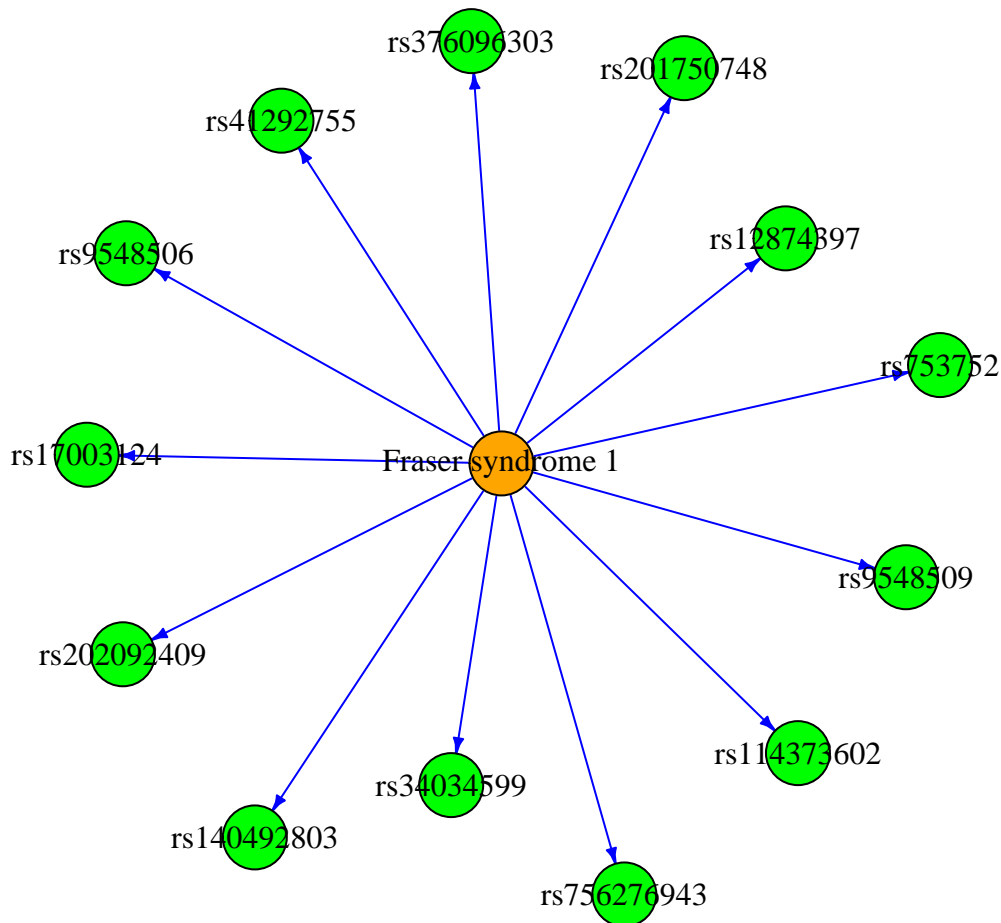
Variant–Disease Network (Focal segmental glomerulosclerosis 3)



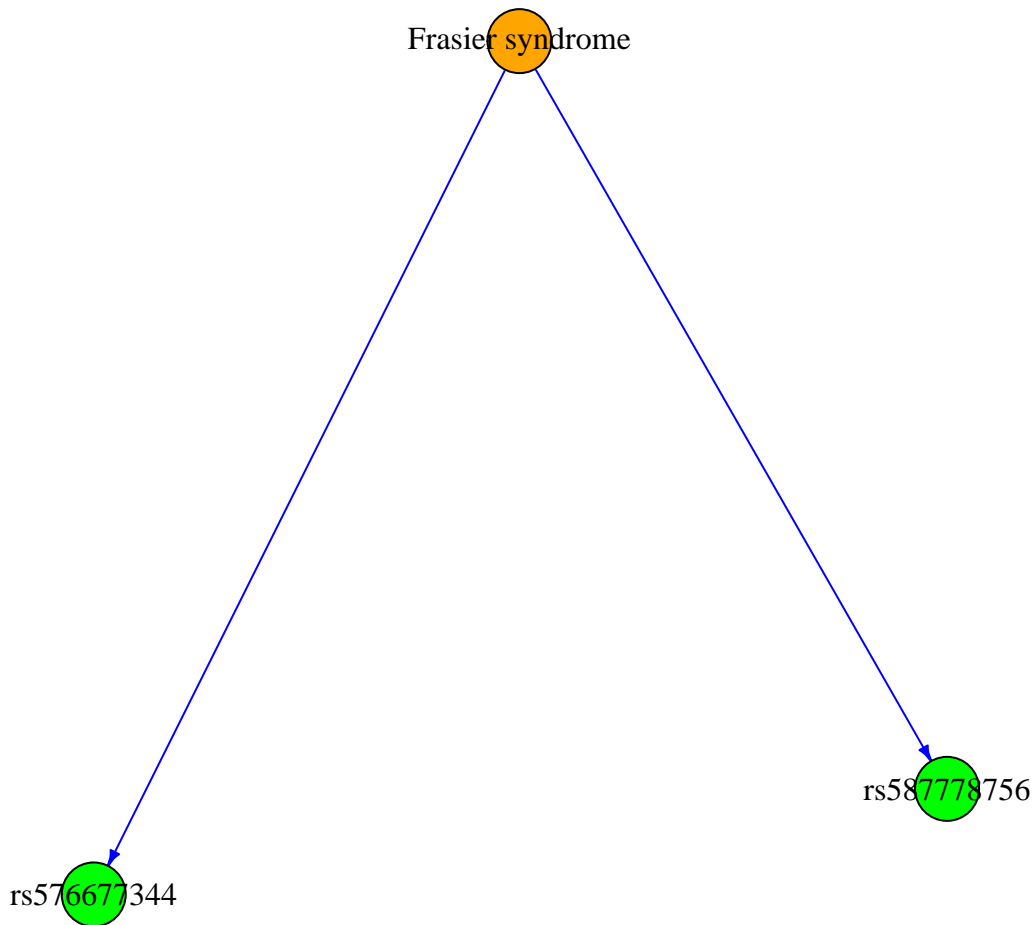
Variant–Disease Network (Frank Ter Haar syndrome)



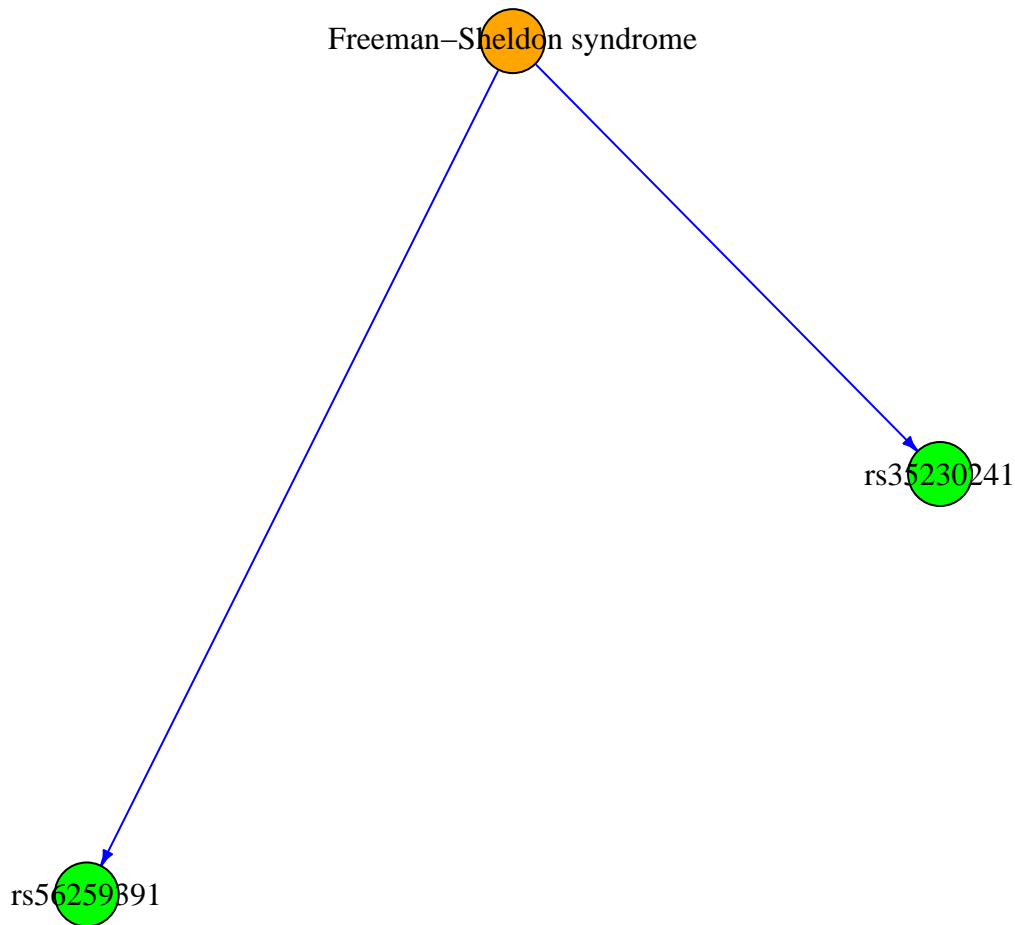
Variant–Disease Network (Fraser syndrome 1)



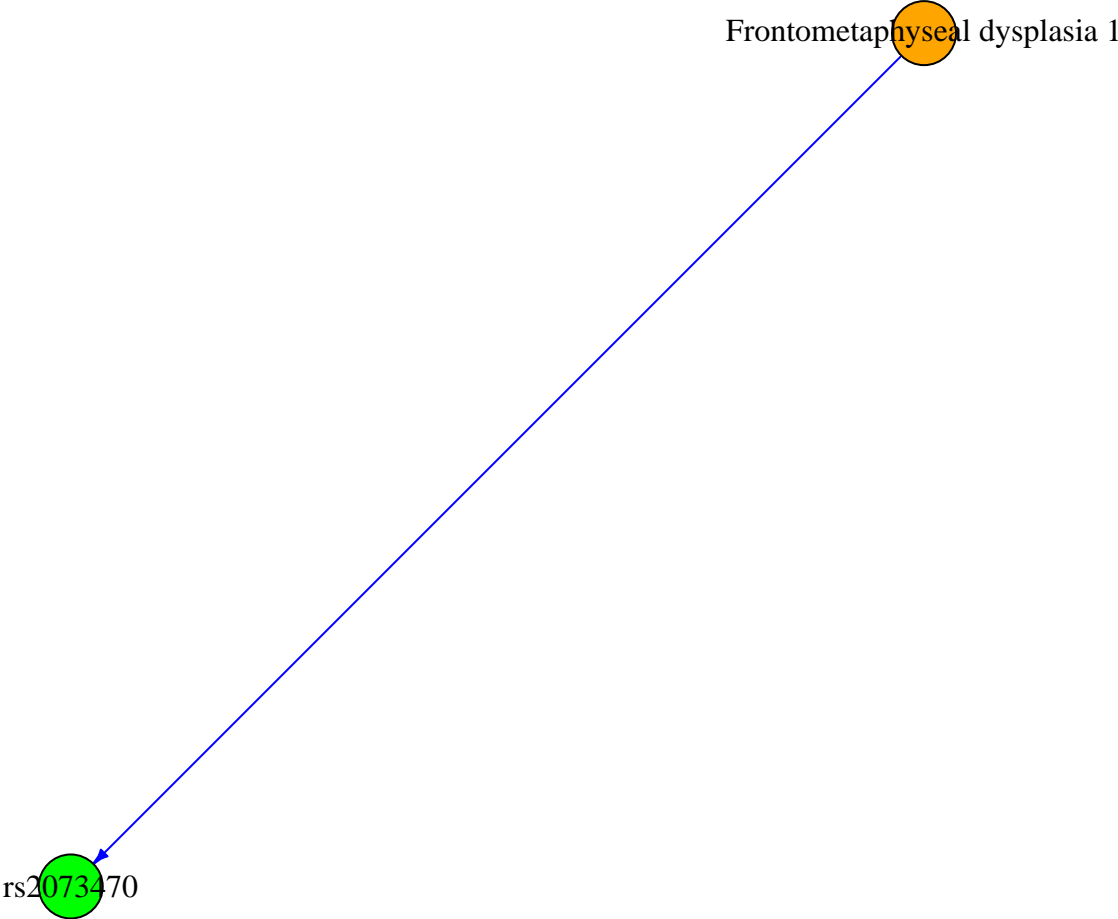
Variant-Disease Network (Frasier syndrome)



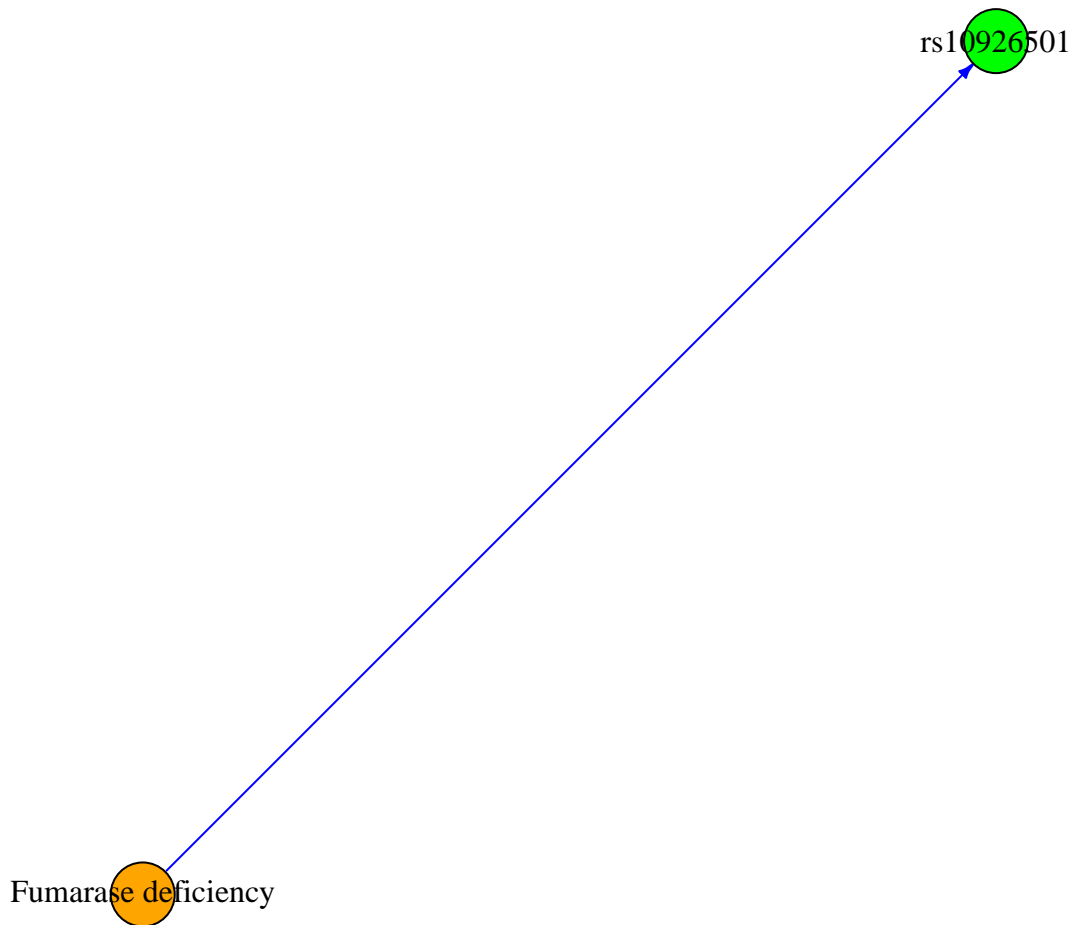
Variant–Disease Network (Freeman–Sheldon syndrome)



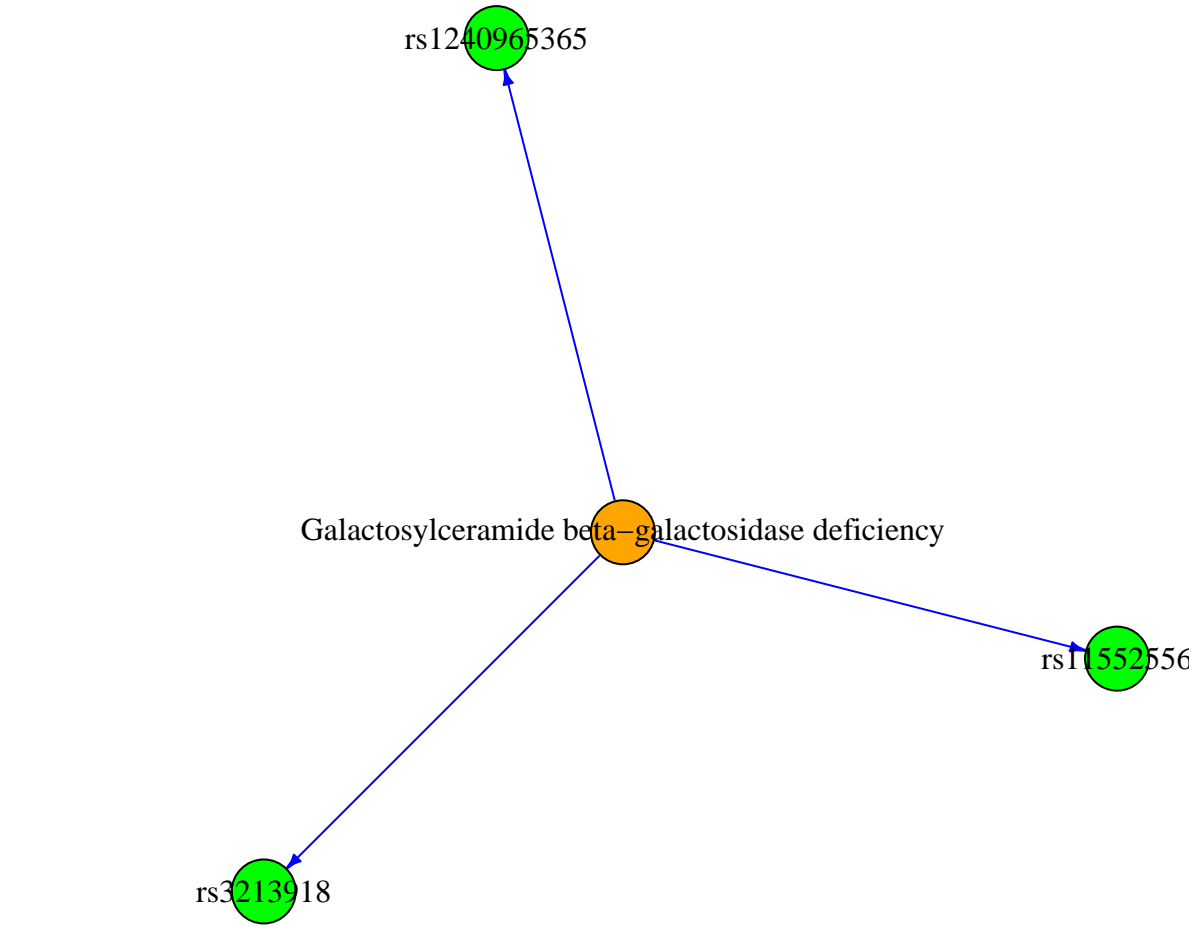
Variant–Disease Network (Frontometaphyseal dysplasia 1)



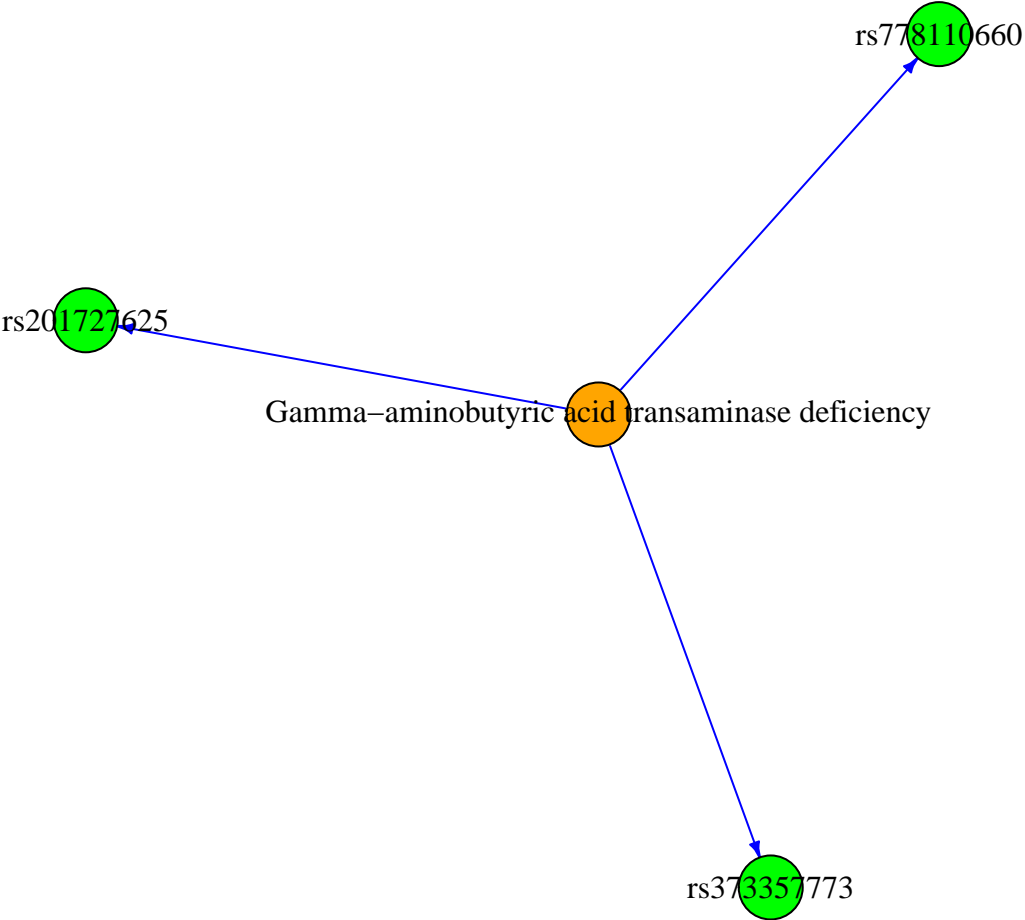
Variant-Disease Network (Fumarase deficiency)



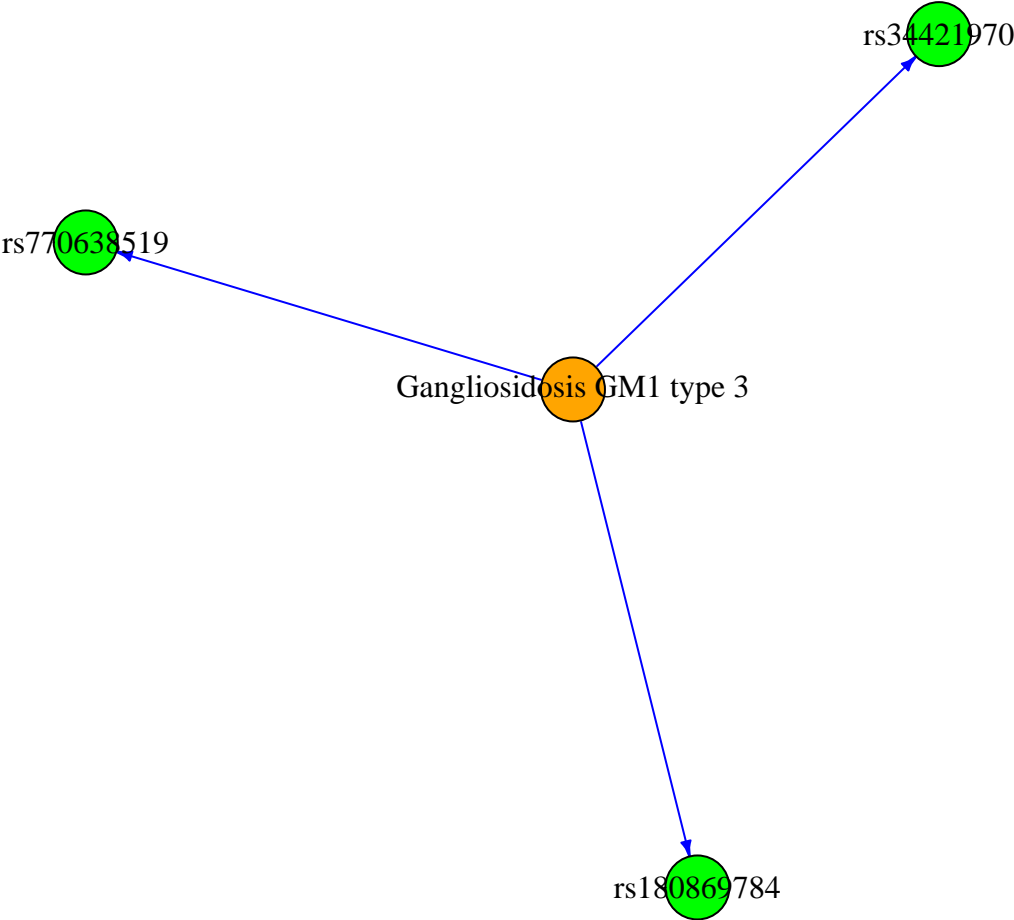
Variant–Disease Network (Galactosylceramide beta–galactosidase deficiency)



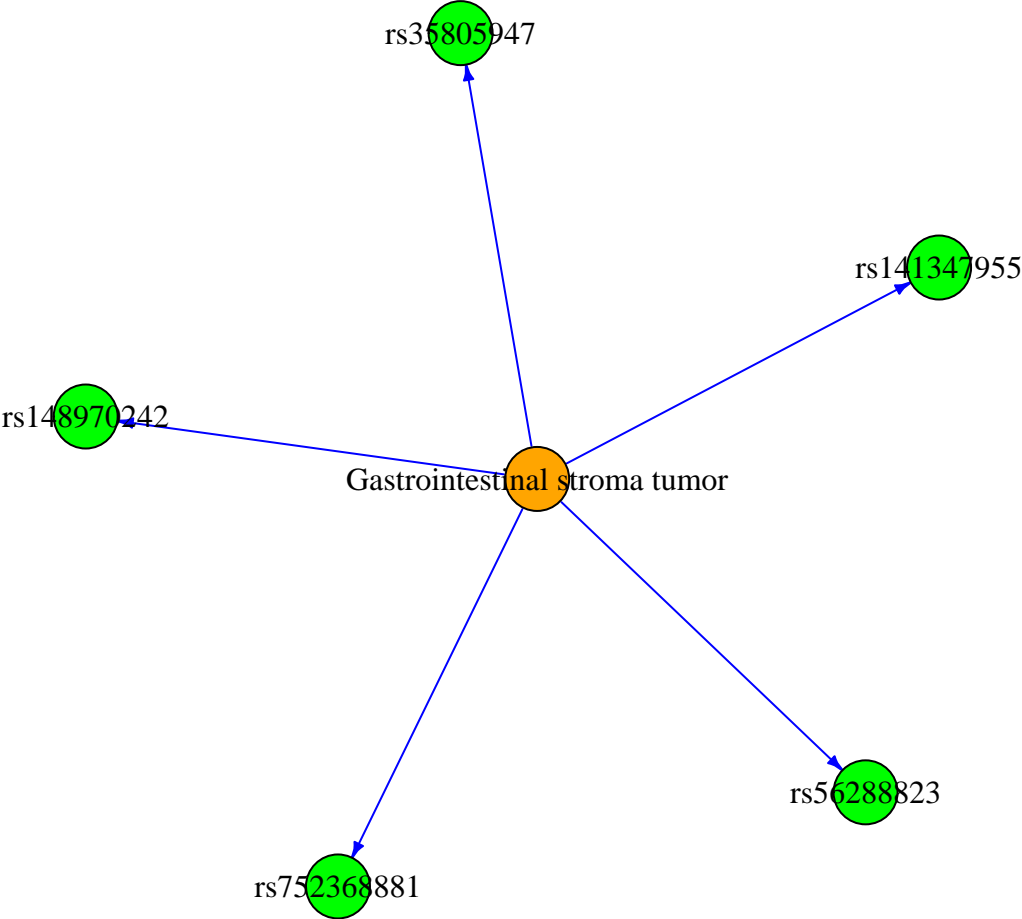
Variant–Disease Network (Gamma–aminobutyric acid transaminase deficiency)



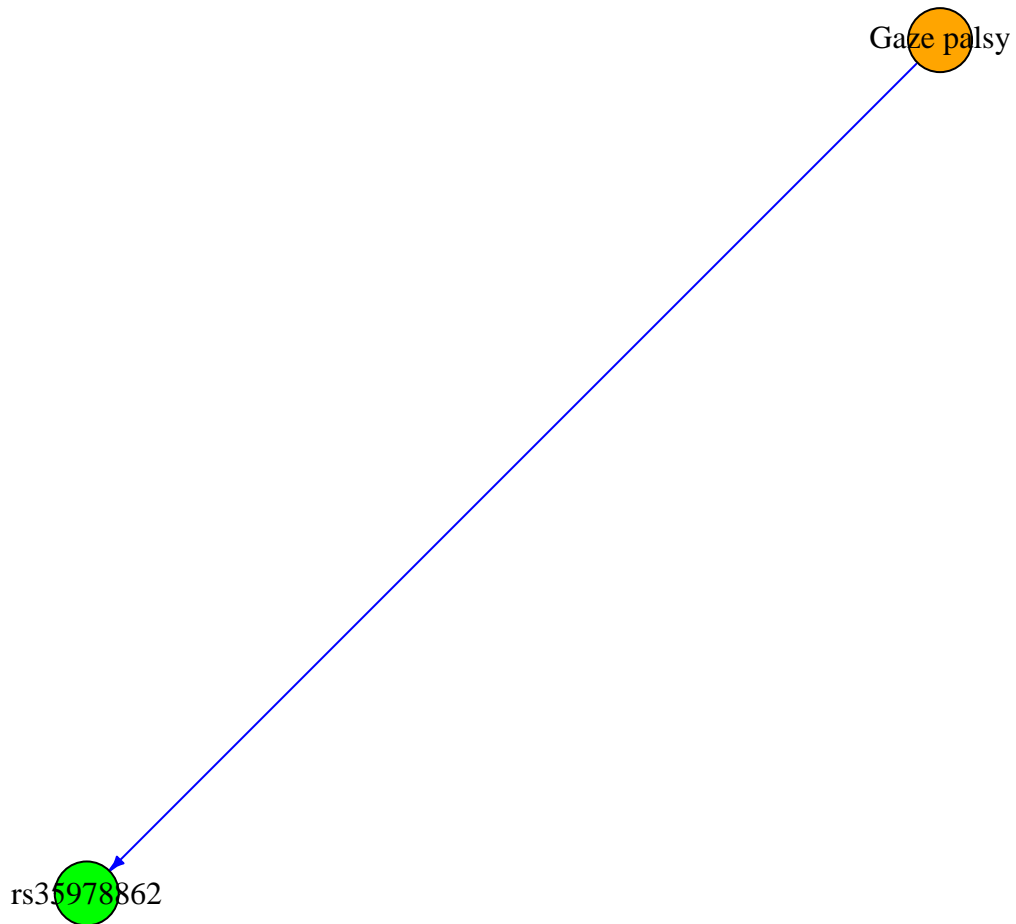
Variant–Disease Network (Gangliosidosis GM1 type 3)



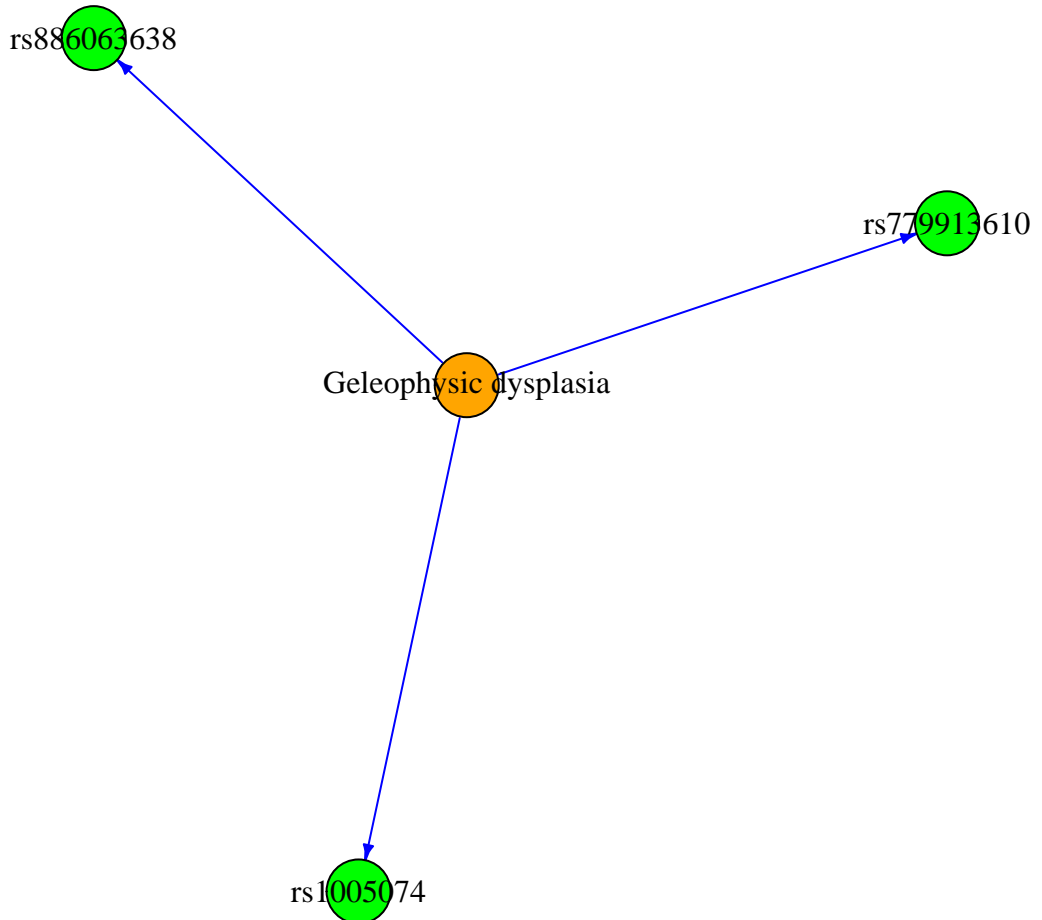
Variant–Disease Network (Gastrointestinal stroma tumor)



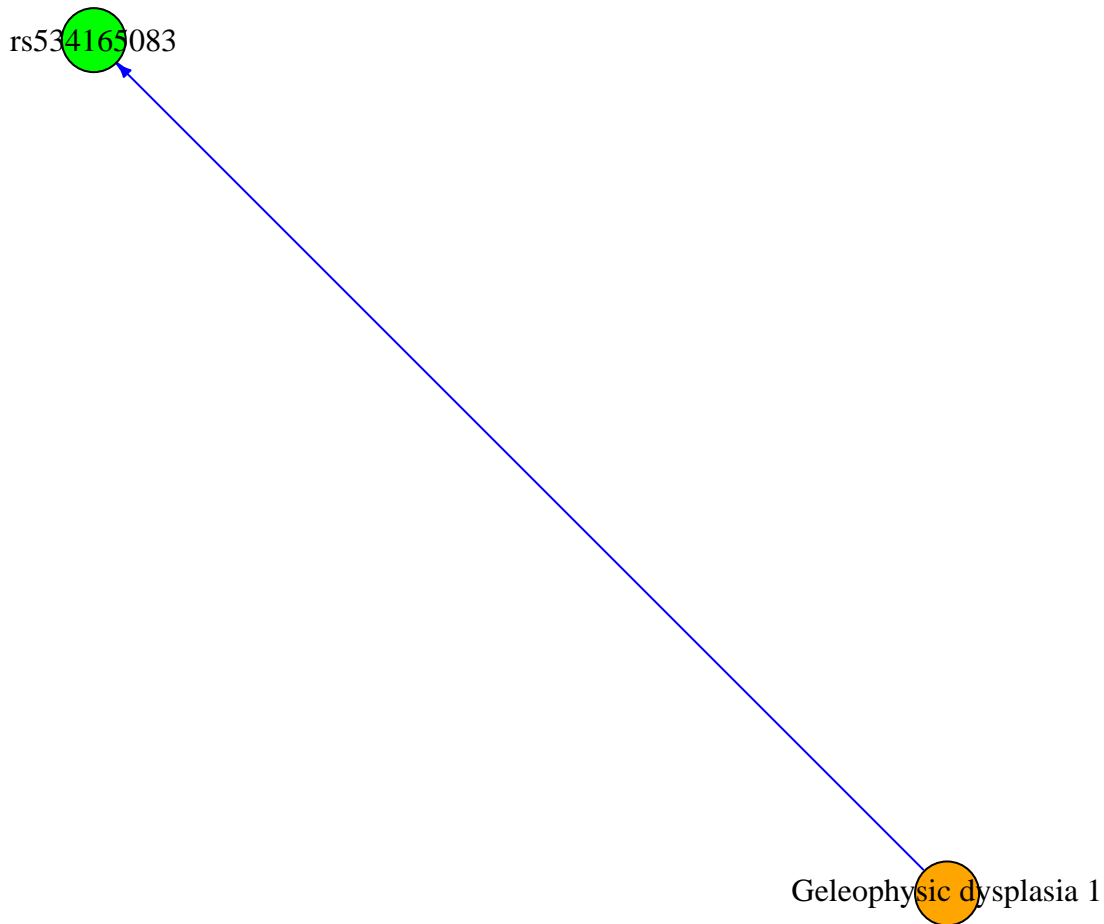
Variant–Disease Network (Gaze palsy)



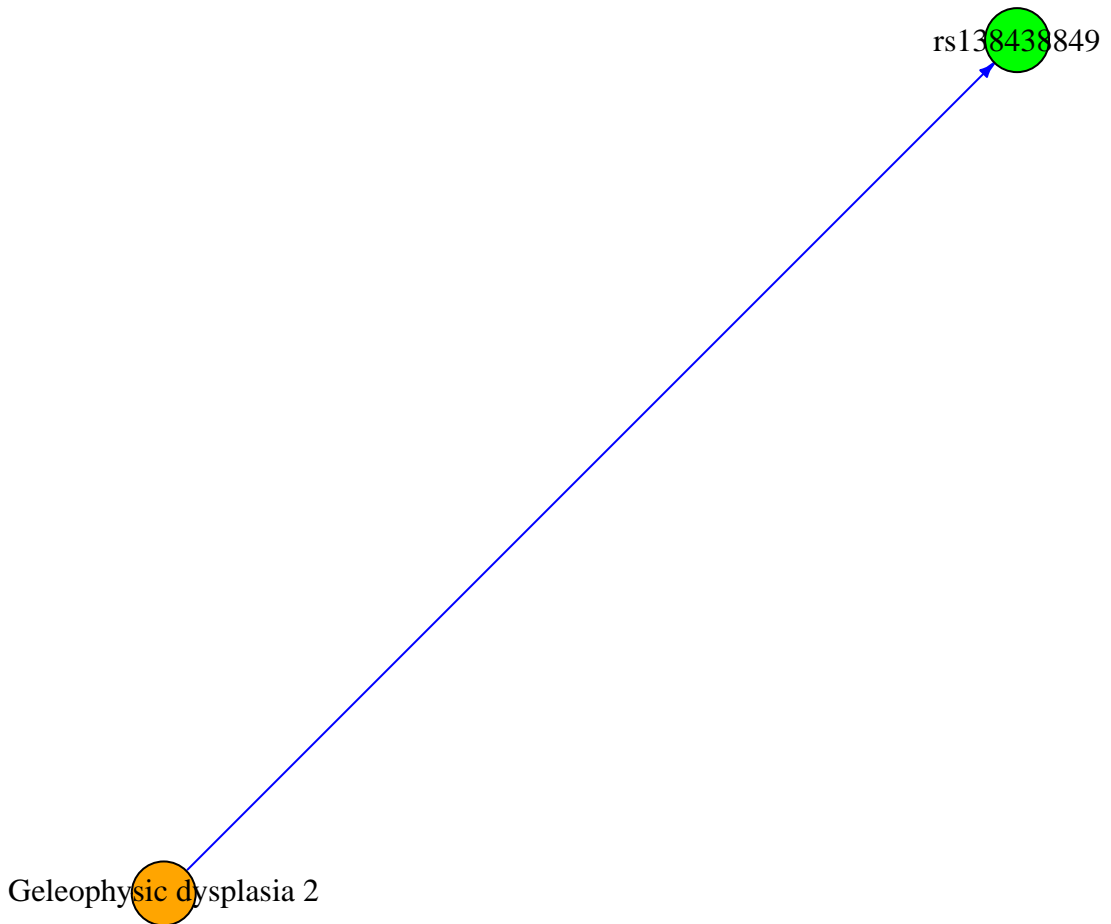
Variant–Disease Network (Geleophysic dysplasia)



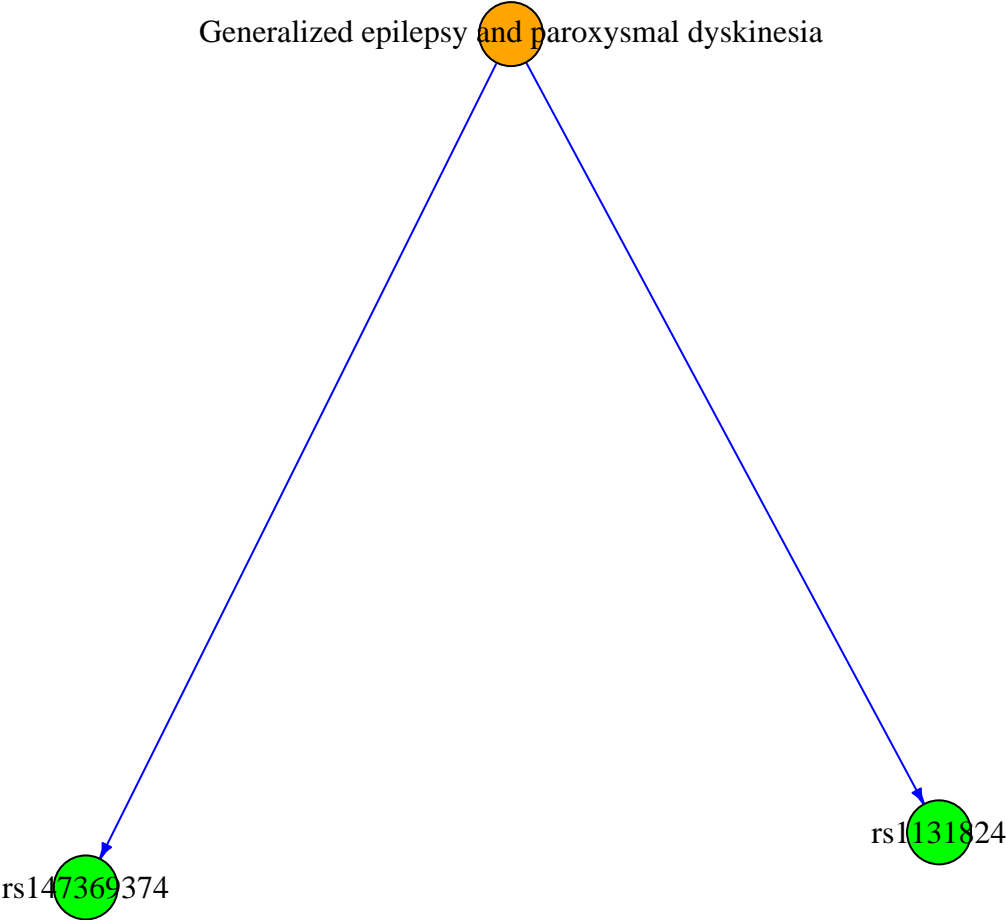
Variant-Disease Network (Geleophysic dysplasia 1)



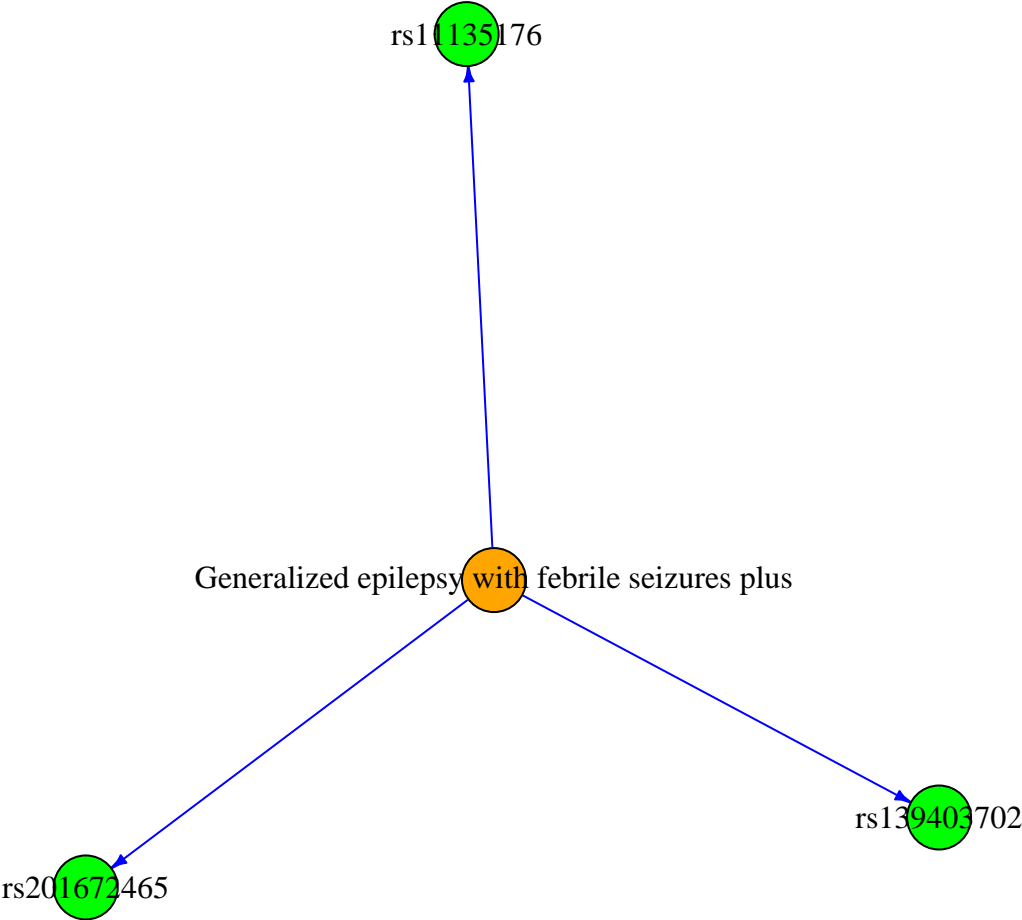
Variant–Disease Network (Geleophysic dysplasia 2)



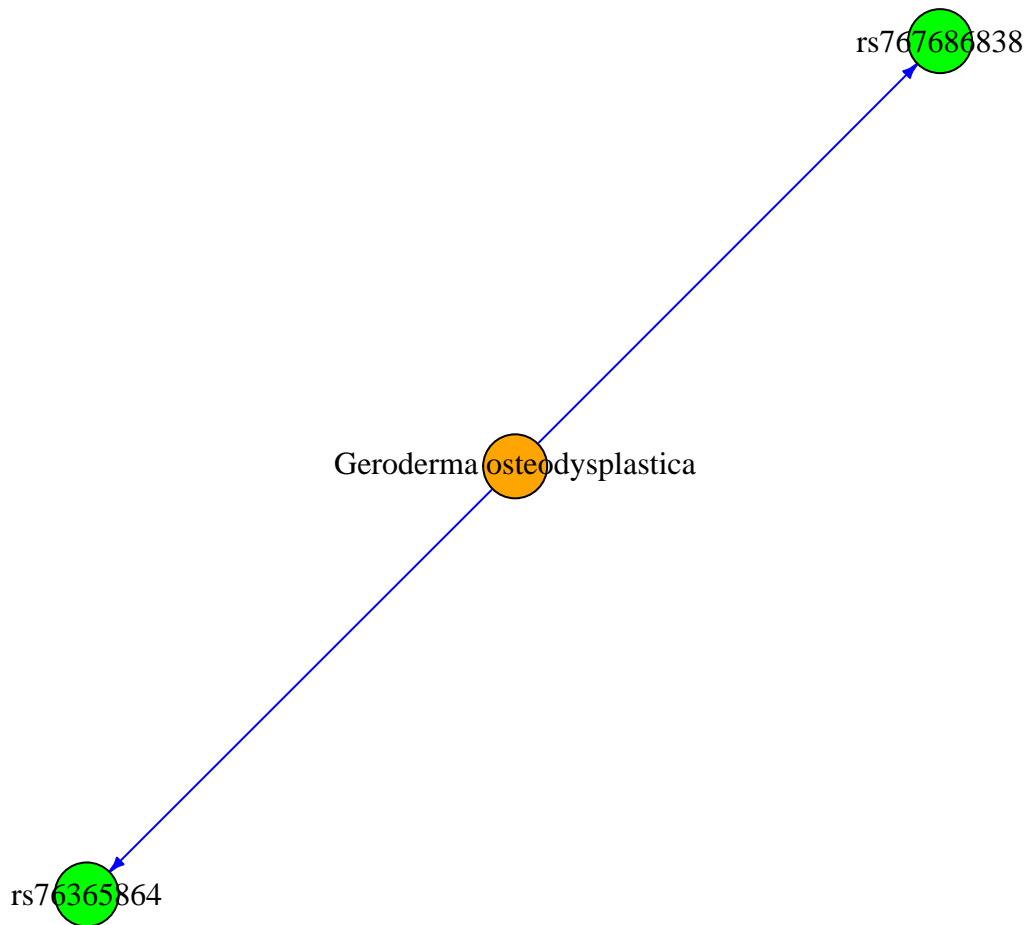
Variant–Disease Network (Generalized epilepsy and paroxysmal dyskinesia)



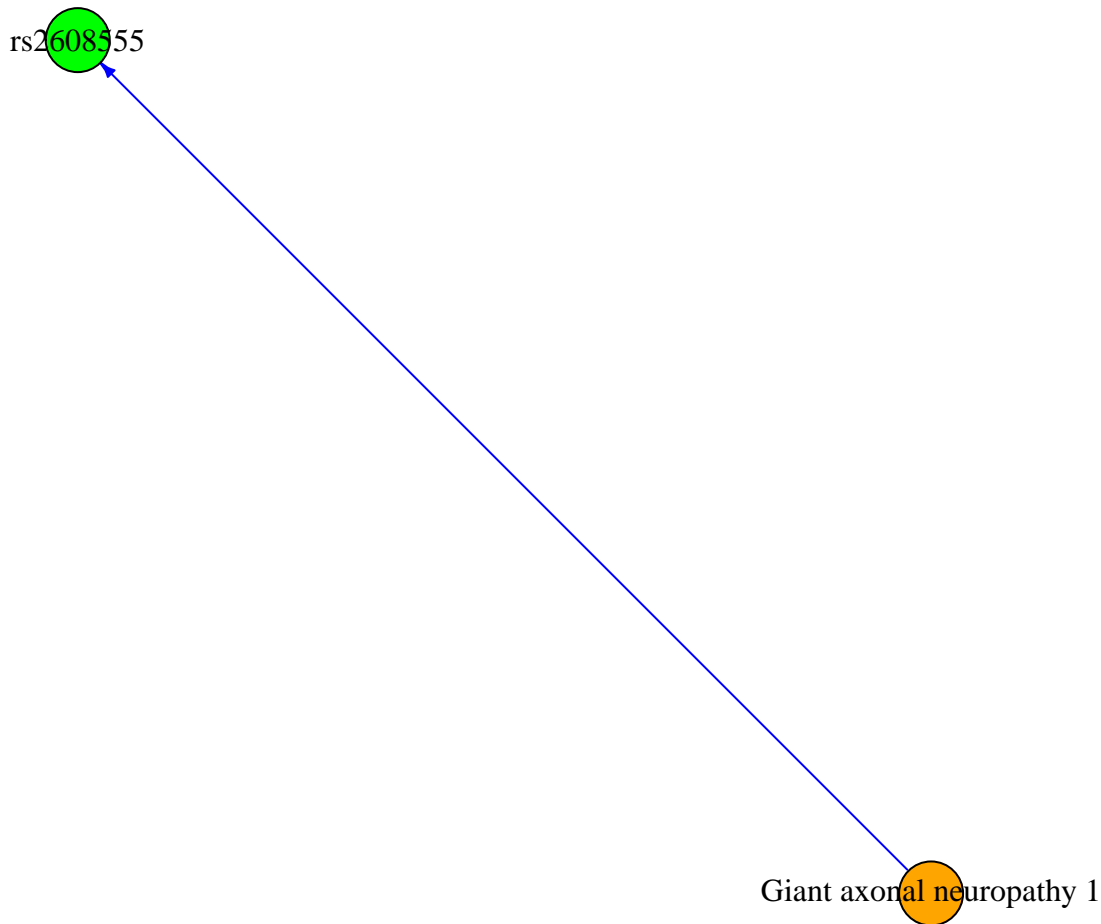
Variant–Disease Network (Generalized epilepsy with febrile seizures plus



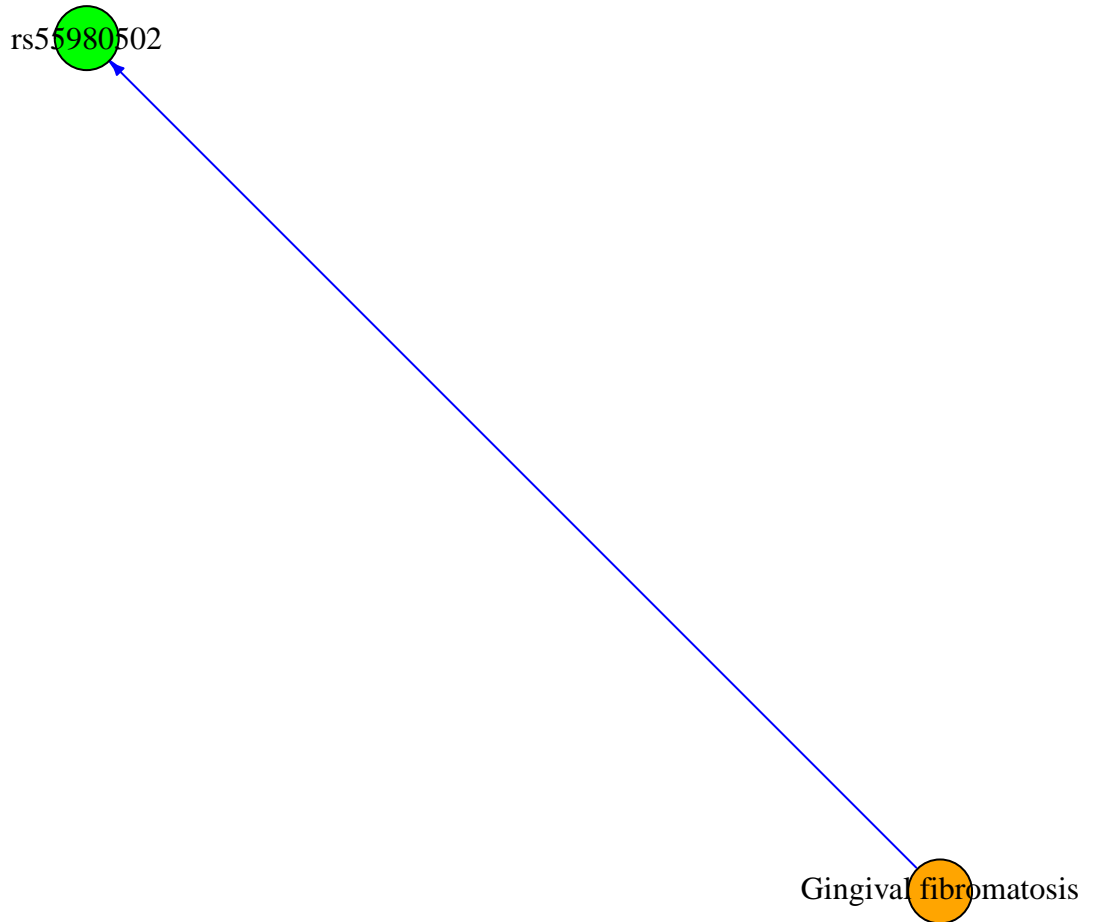
Variant–Disease Network (Geroderma osteodysplastica)



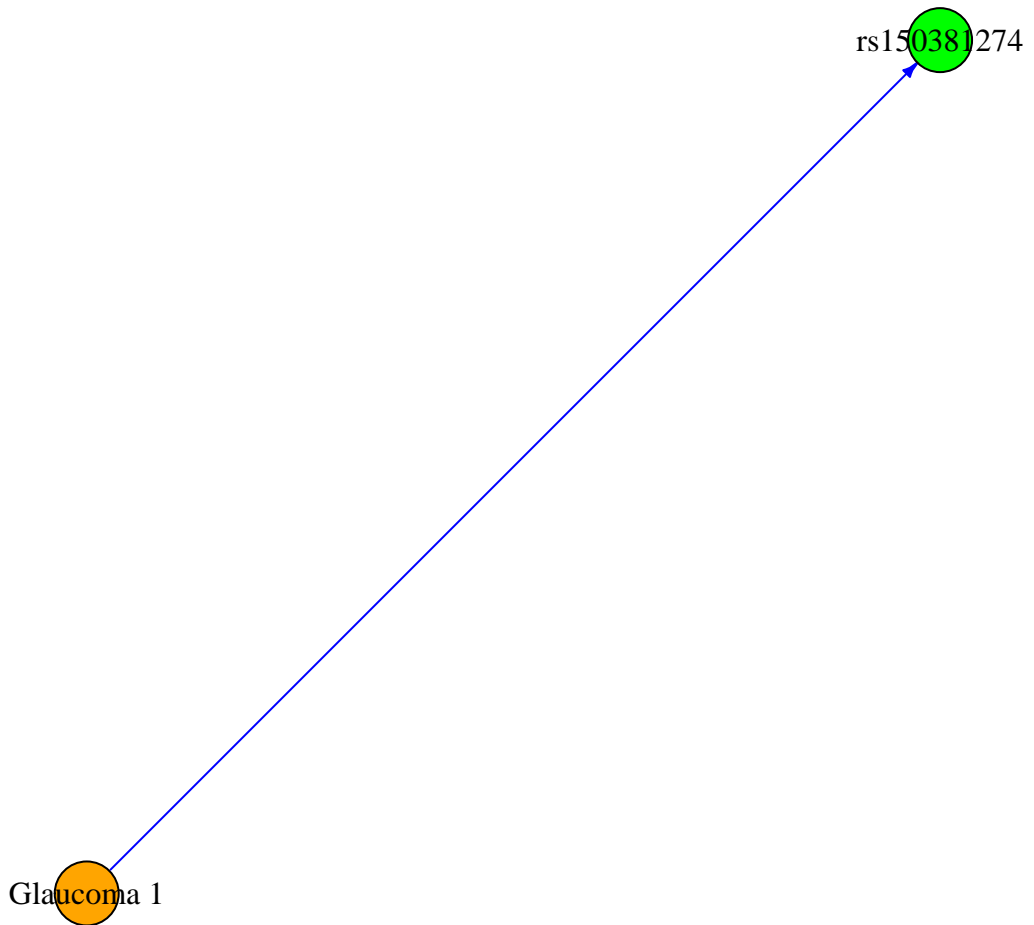
Variant-Disease Network (Giant axonal neuropathy 1)



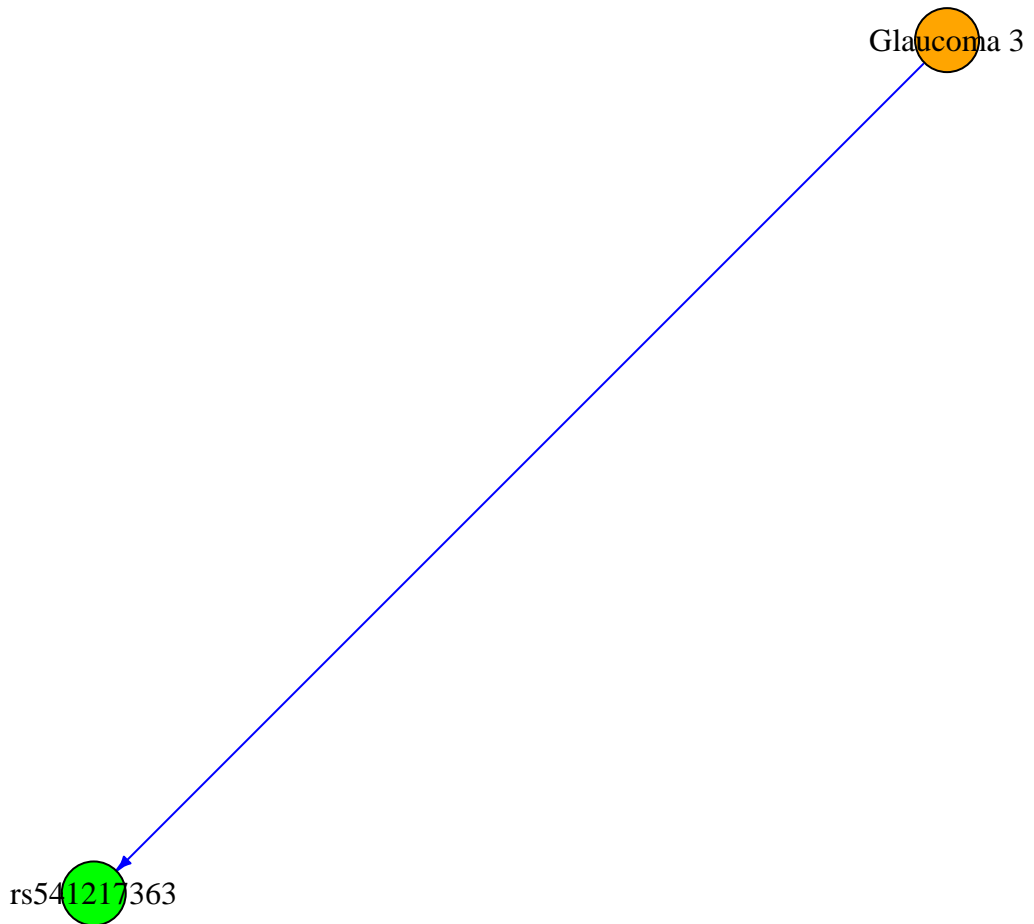
Variant–Disease Network (Gingival fibromatosis)



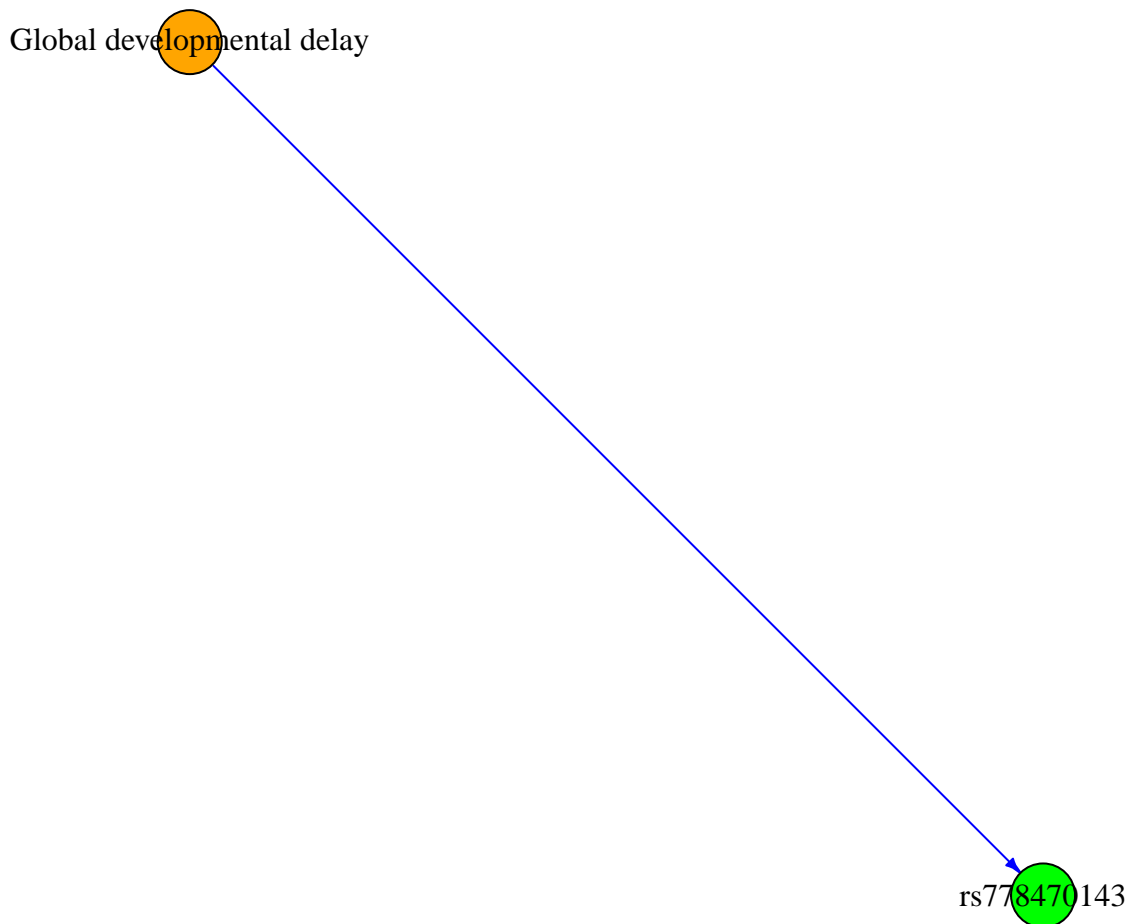
Variant-Disease Network (Glaucoma 1)



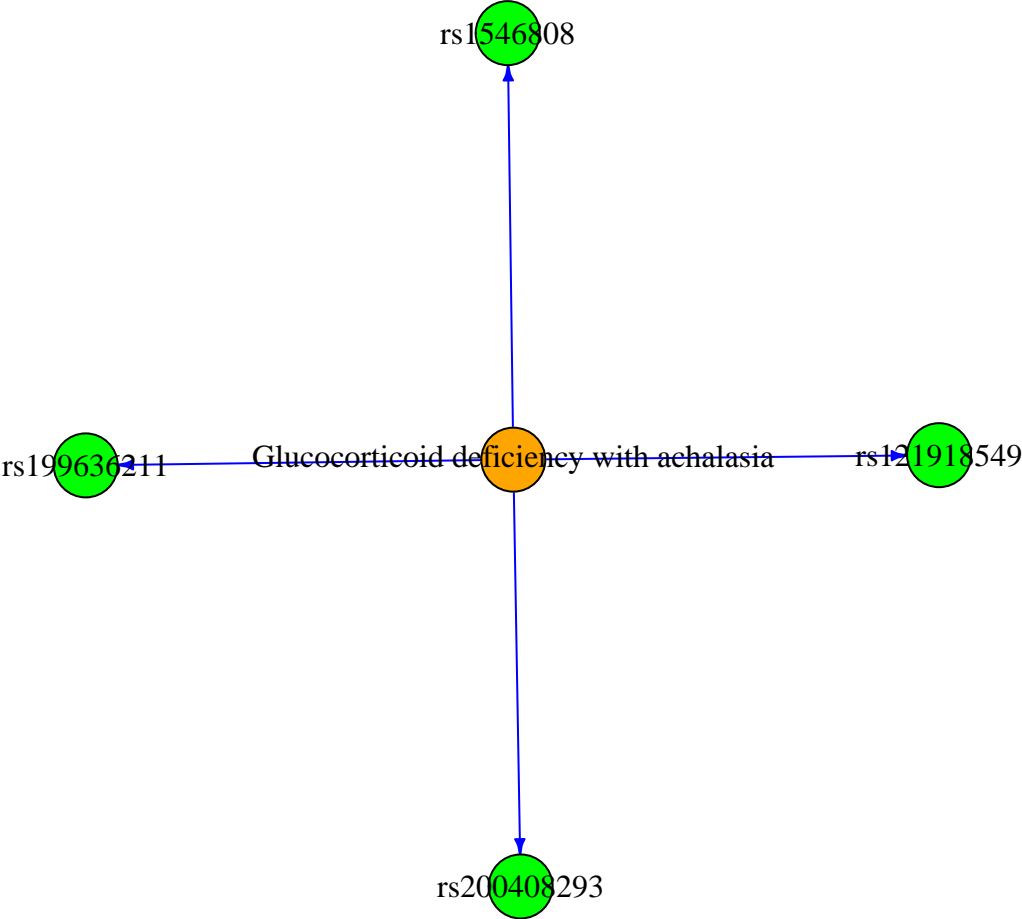
Variant-Disease Network (Glaucoma 3)



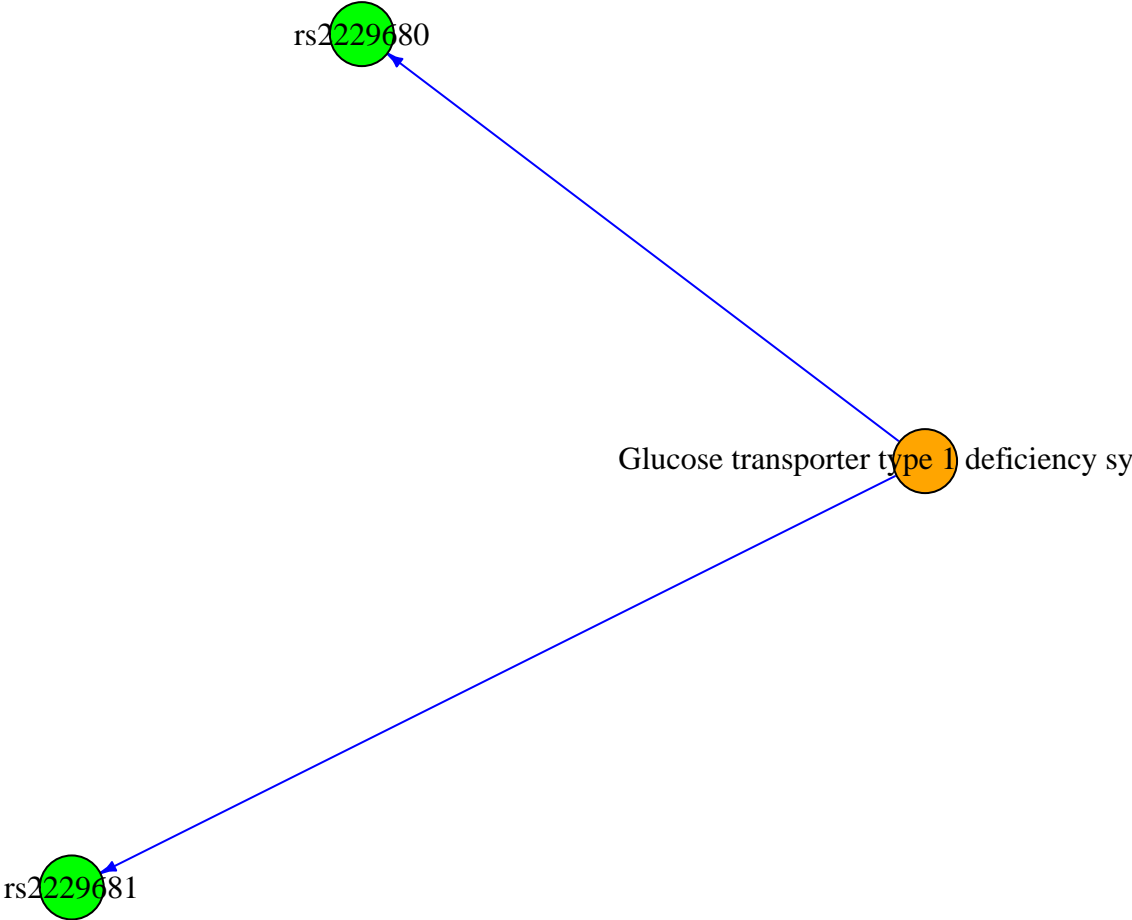
Variant–Disease Network (Global developmental delay)



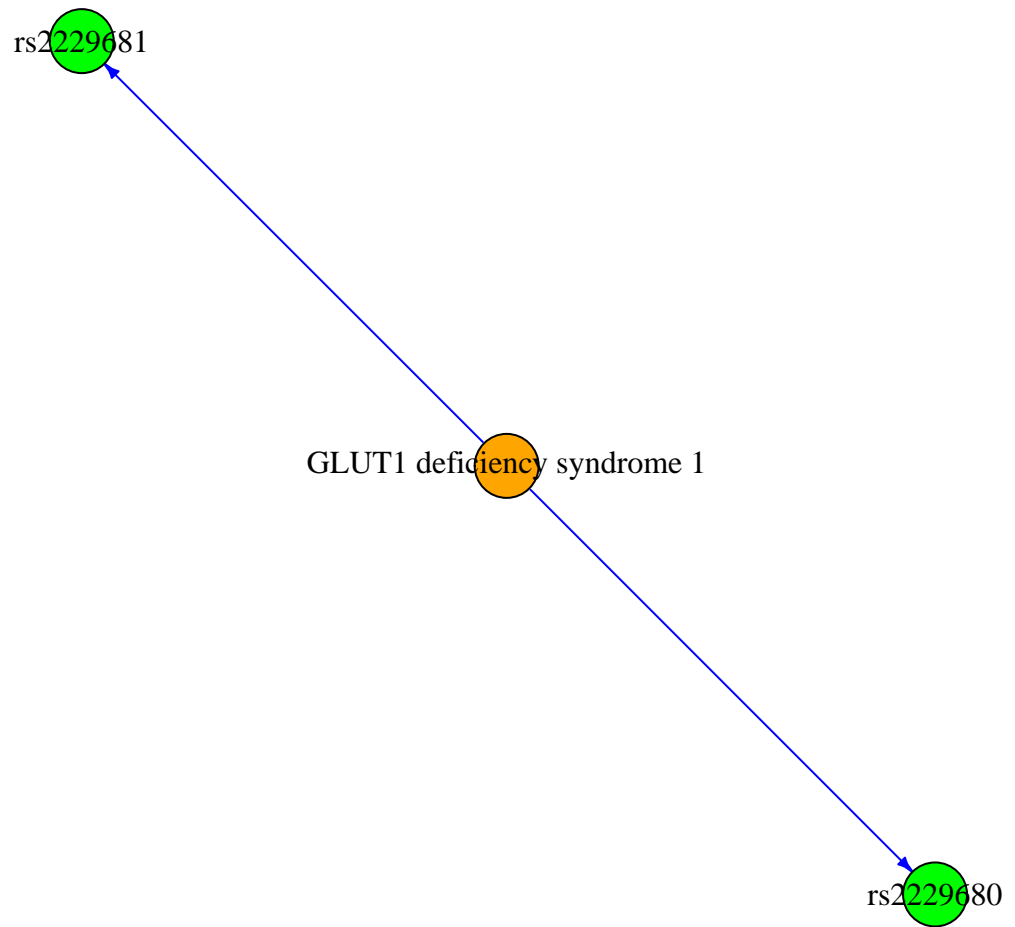
Variant–Disease Network (Glucocorticoid deficiency with achalasia)



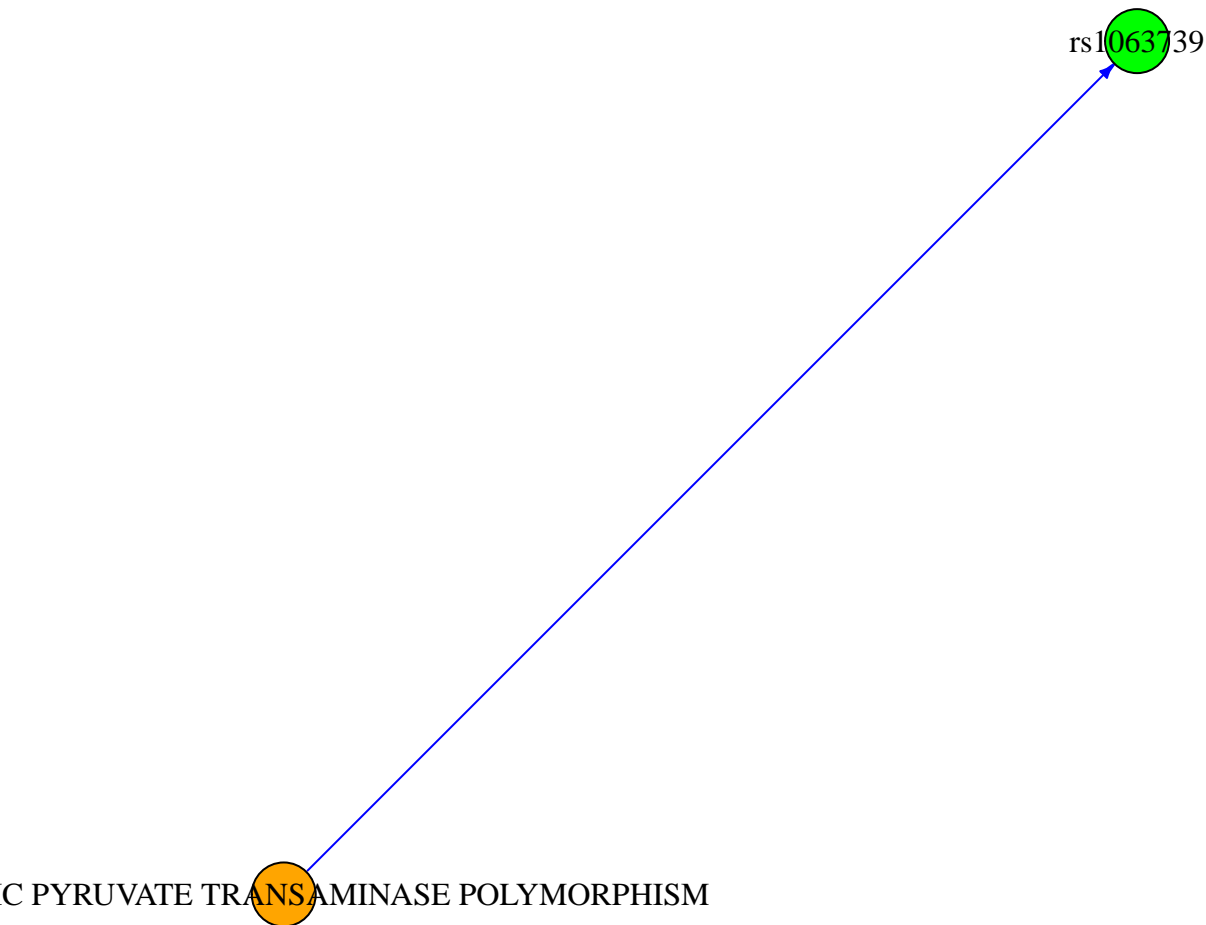
Variant–Disease Network (Glucose transporter type 1 deficiency syndrome)



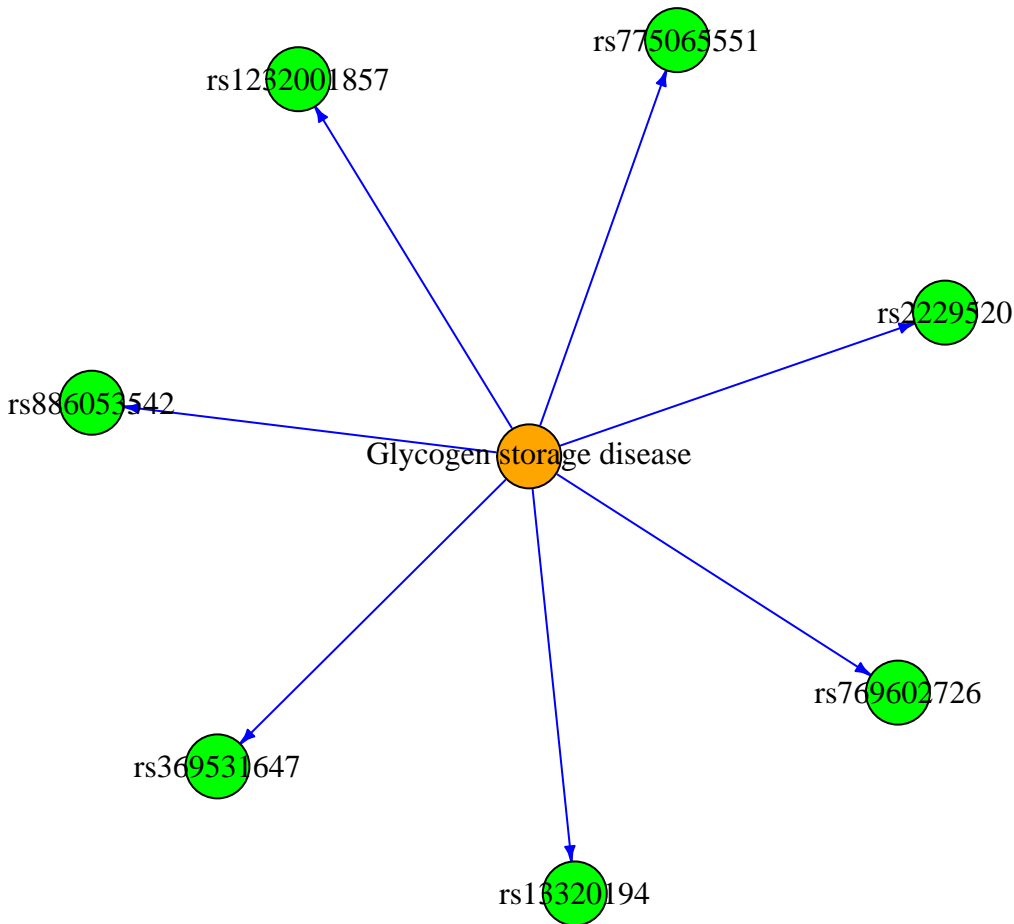
Variant–Disease Network (GLUT1 deficiency syndrome 1)



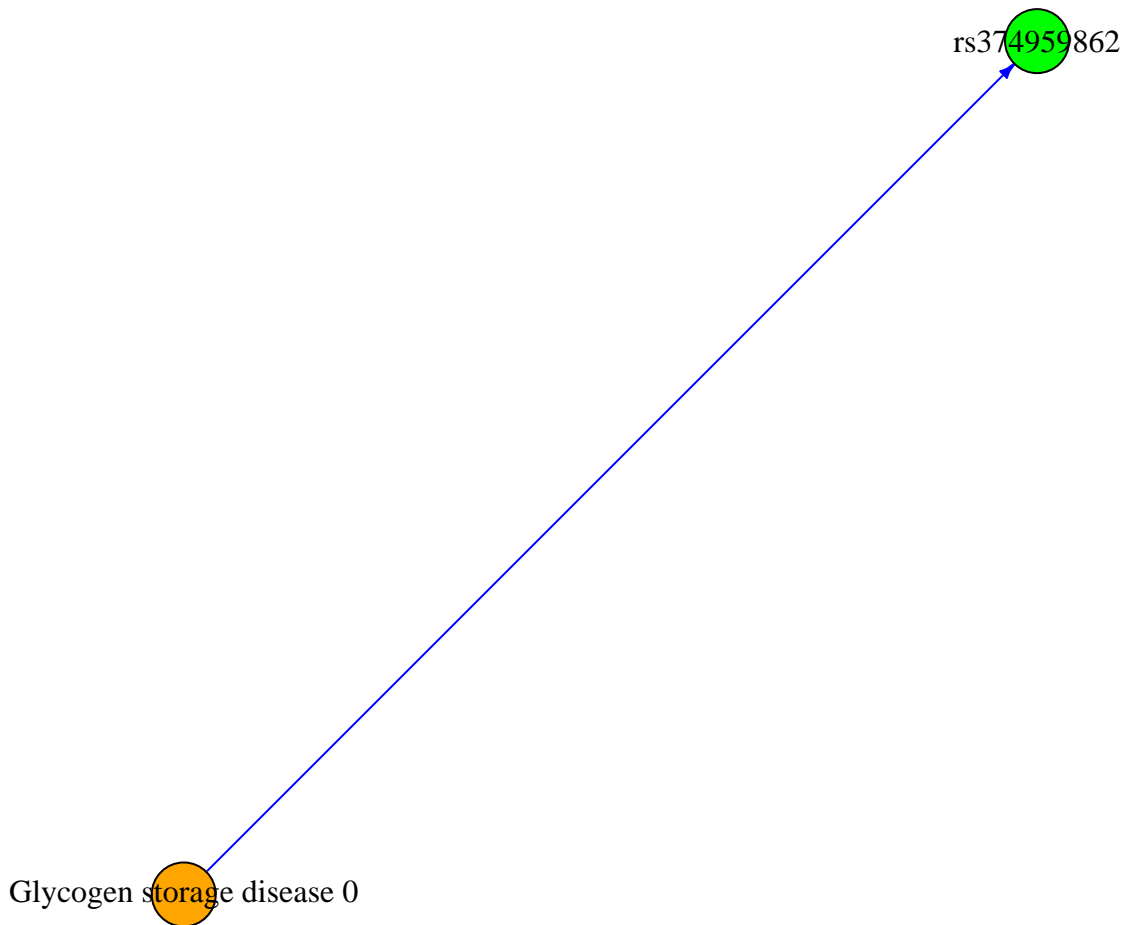
Variant-Disease Network (GLUTAMIC PYRUVATE TRANSAMINASE POLYMORPHISM)



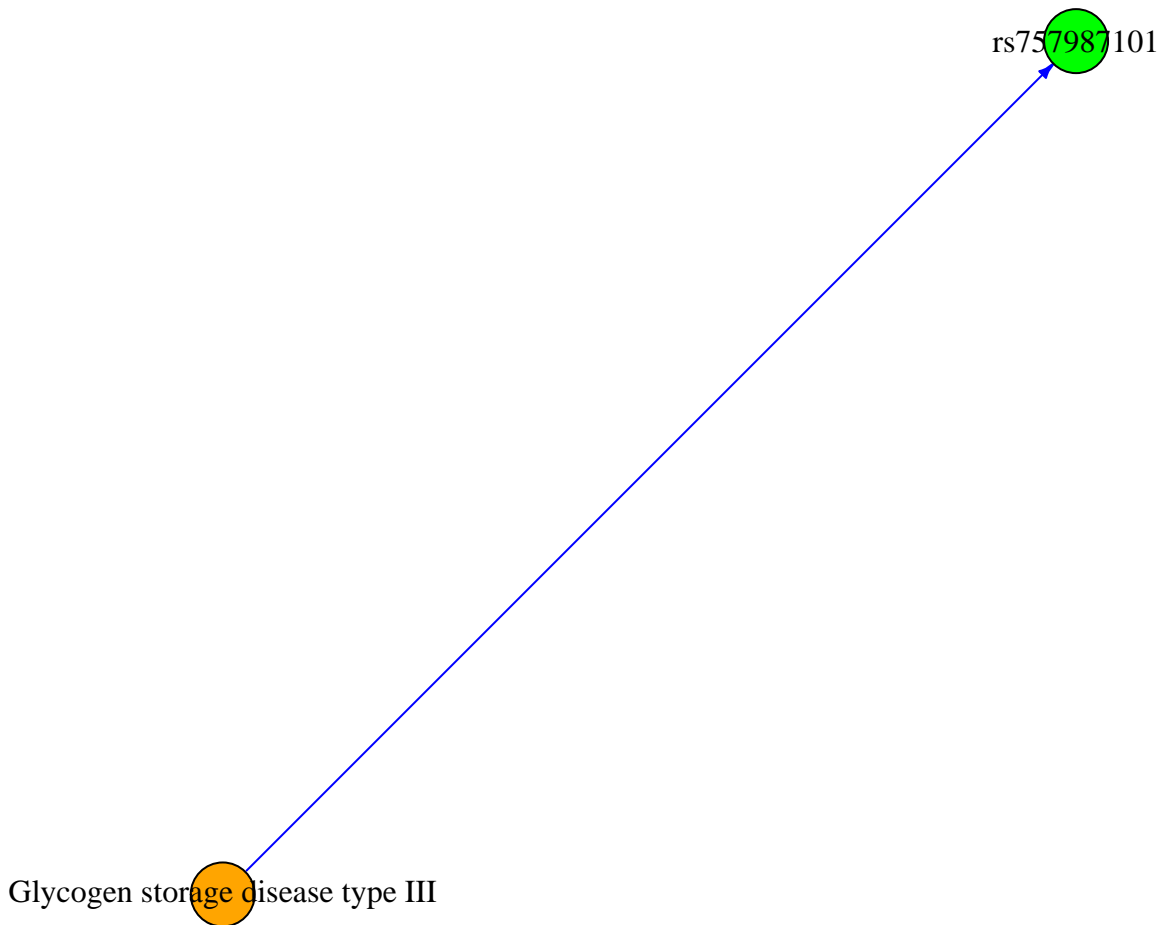
Variant–Disease Network (Glycogen storage disease)



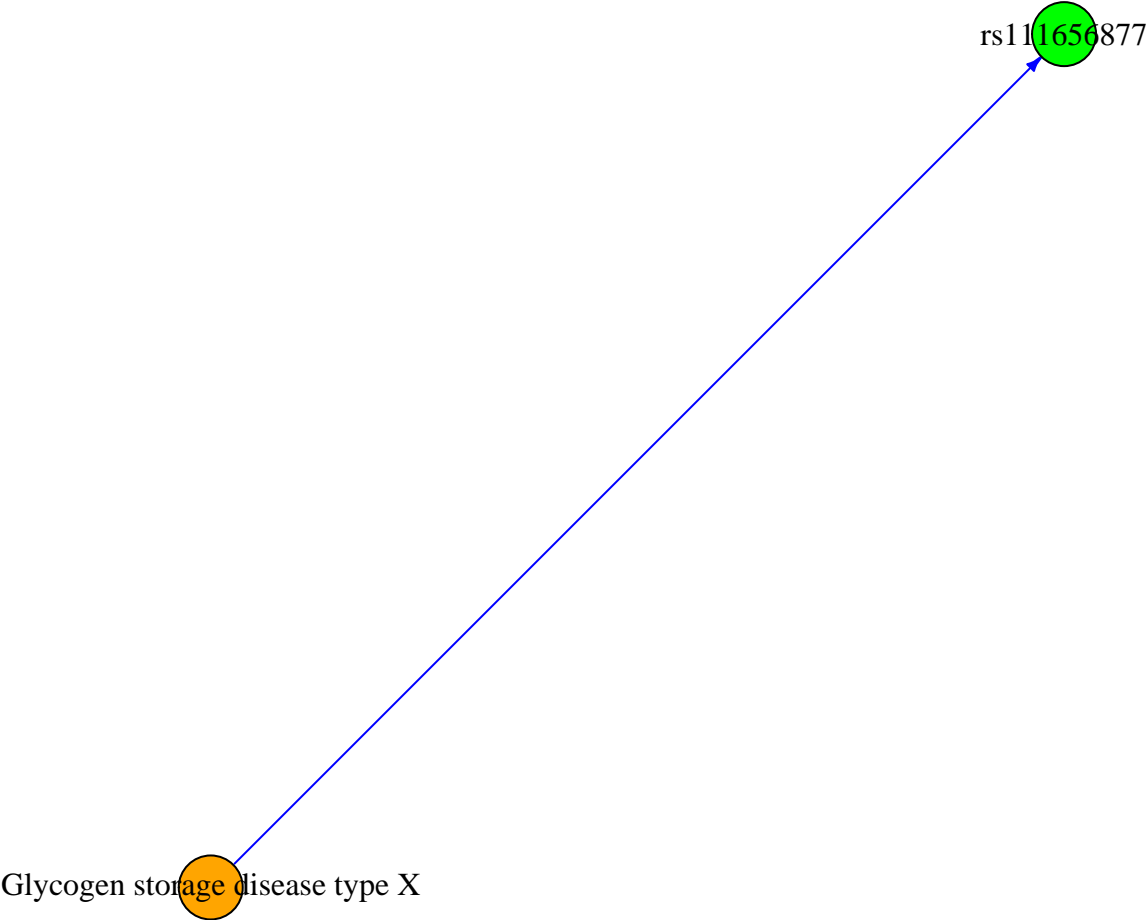
Variant–Disease Network (Glycogen storage disease 0)



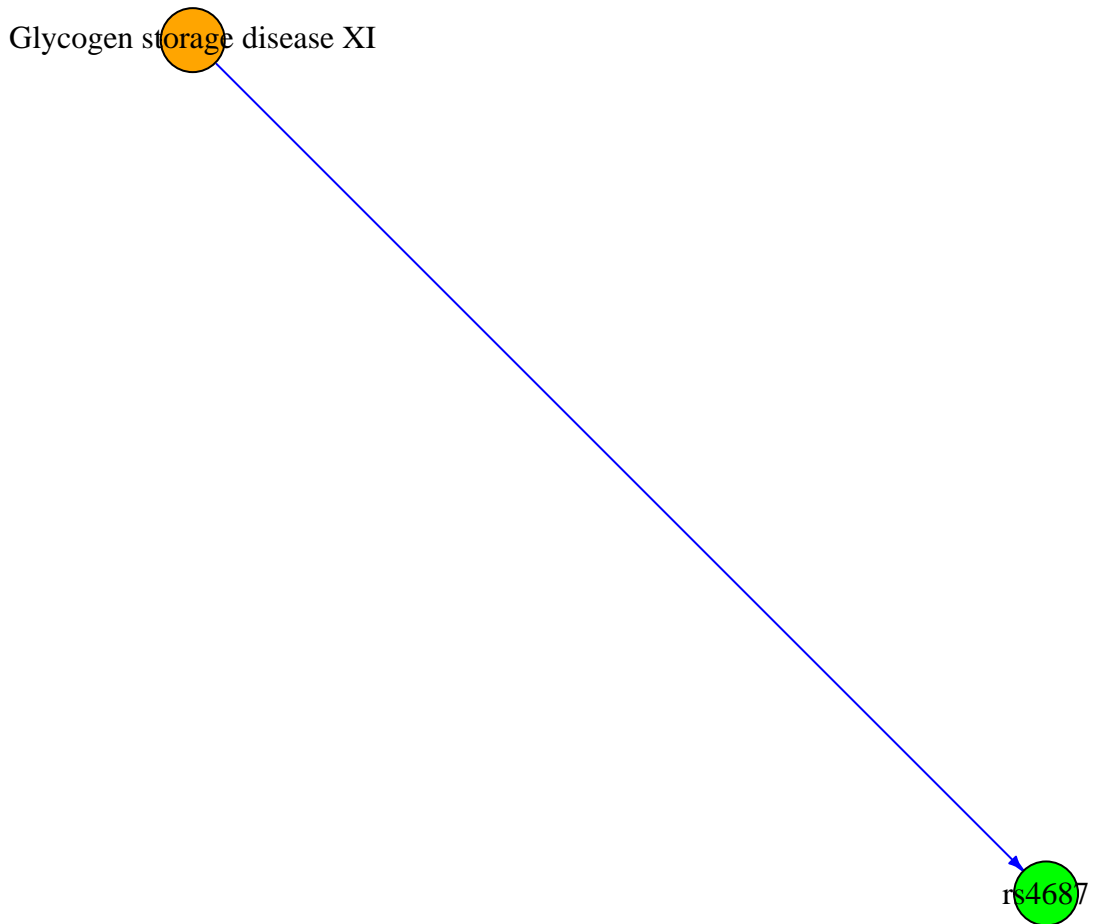
Variant–Disease Network (Glycogen storage disease type III)



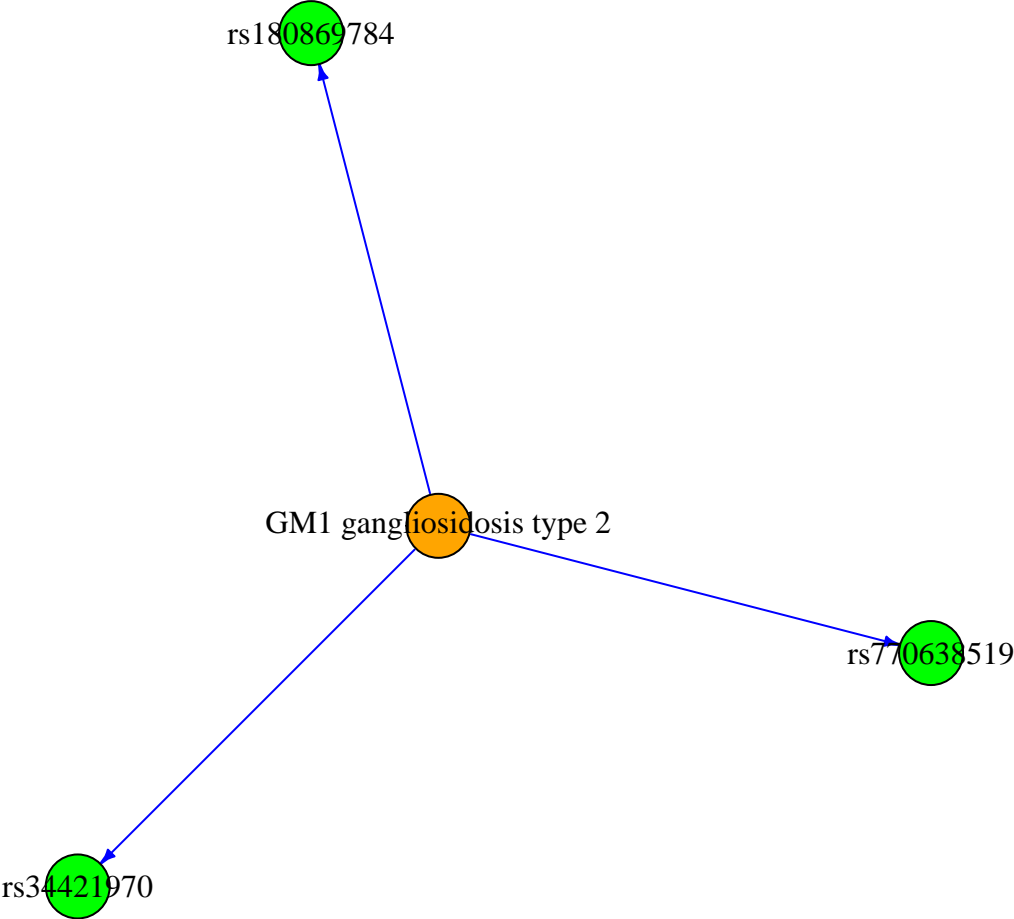
Variant–Disease Network (Glycogen storage disease type X)



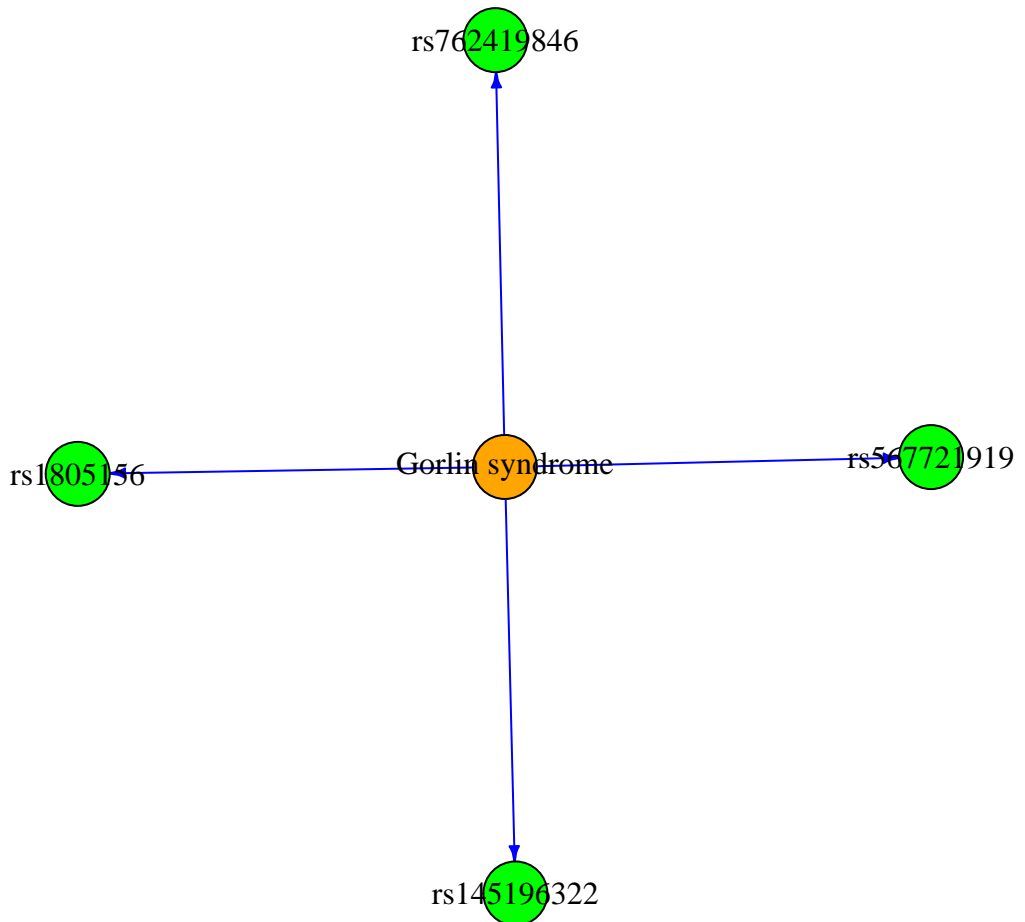
Variant–Disease Network (Glycogen storage disease XI)



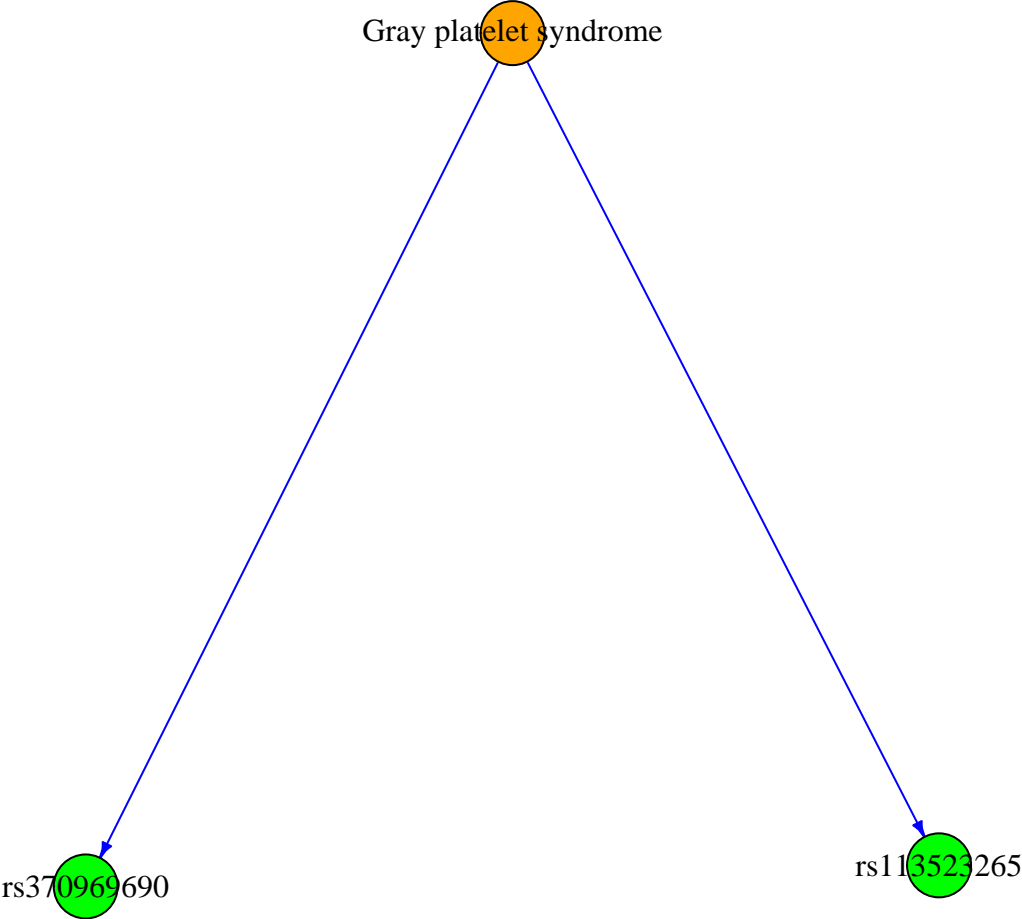
Variant–Disease Network (GM1 gangliosidosis type 2)



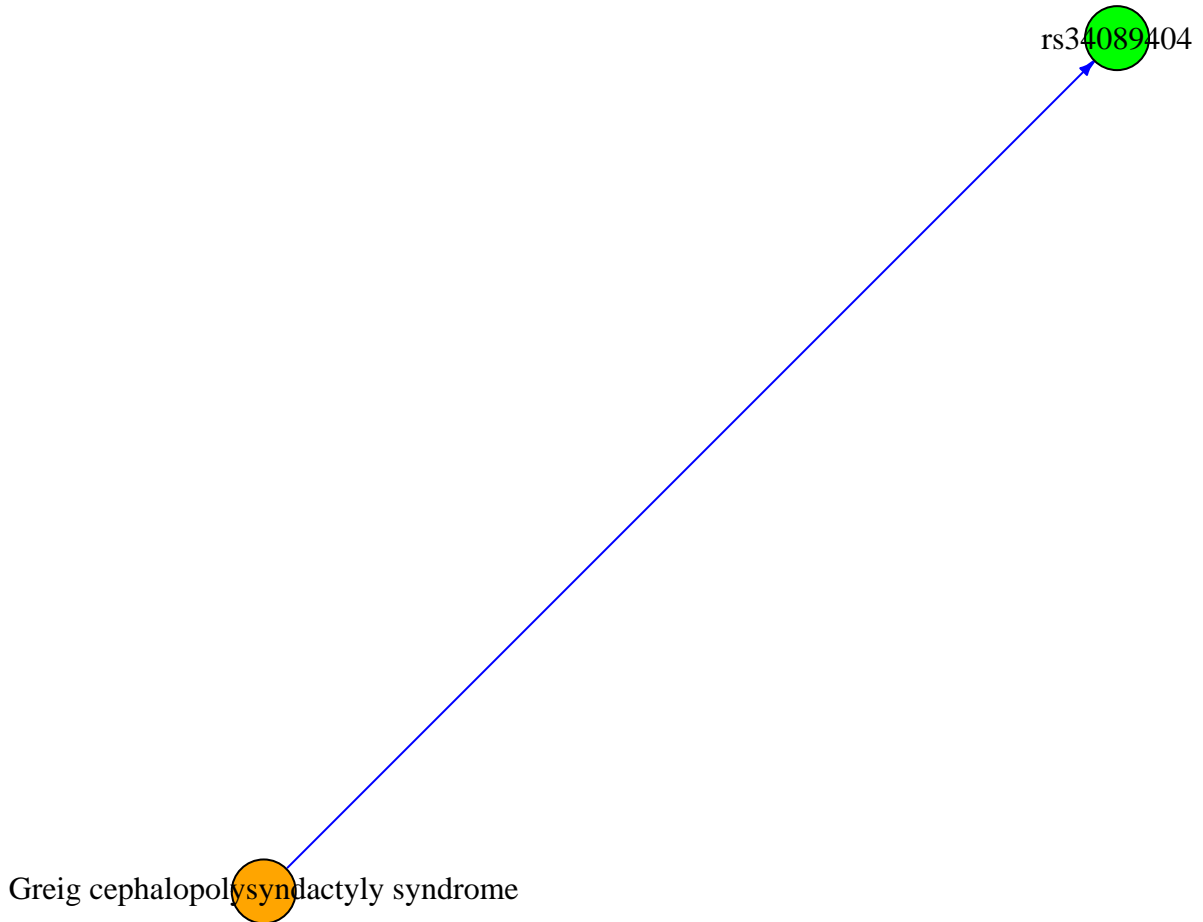
Variant–Disease Network (Gorlin syndrome)



Variant–Disease Network (Gray platelet syndrome)



Variant–Disease Network (Greig cephalopolysyndactyly syndrome)

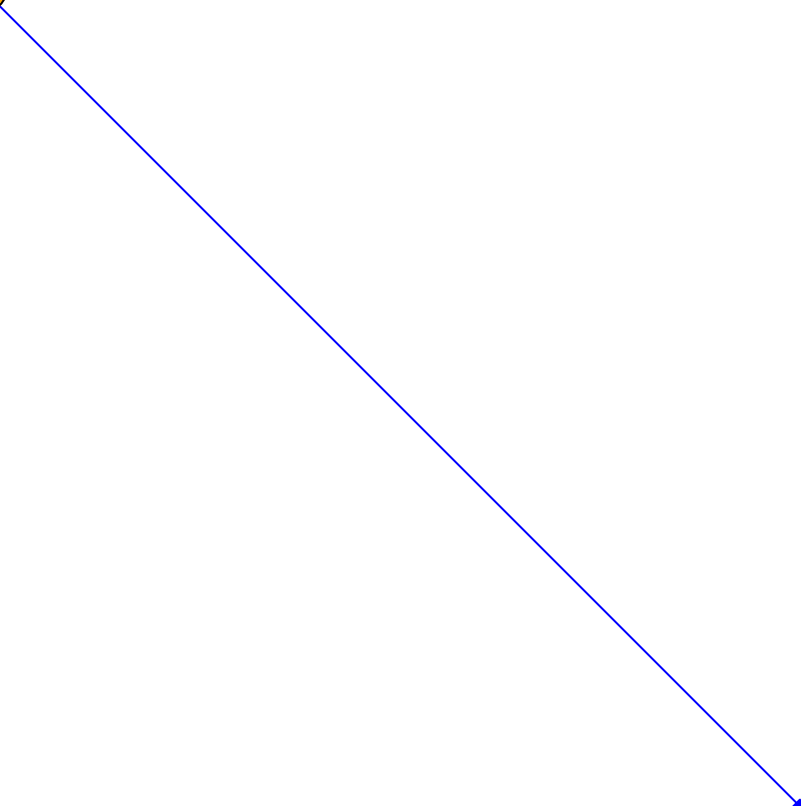


Variant–Disease Network (Haemorrhagic telangiectasia 1)

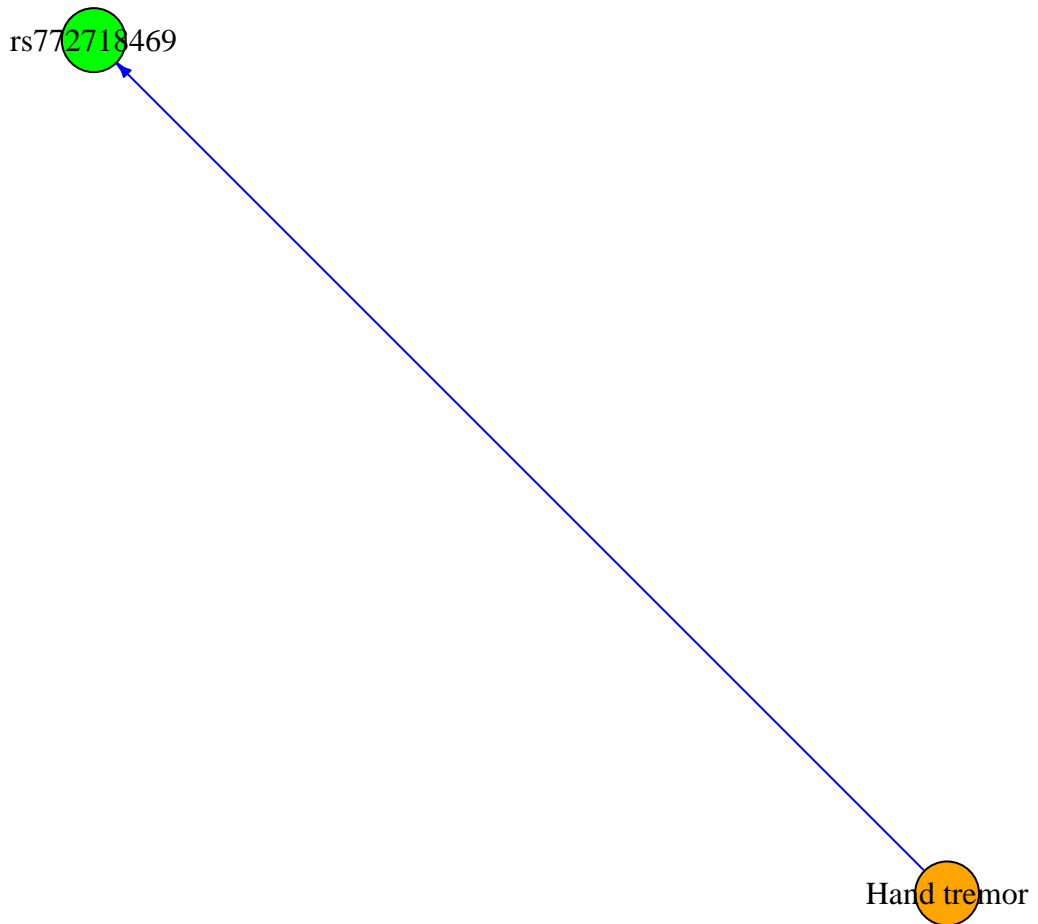
Haemorrhagic telangiectasia 1



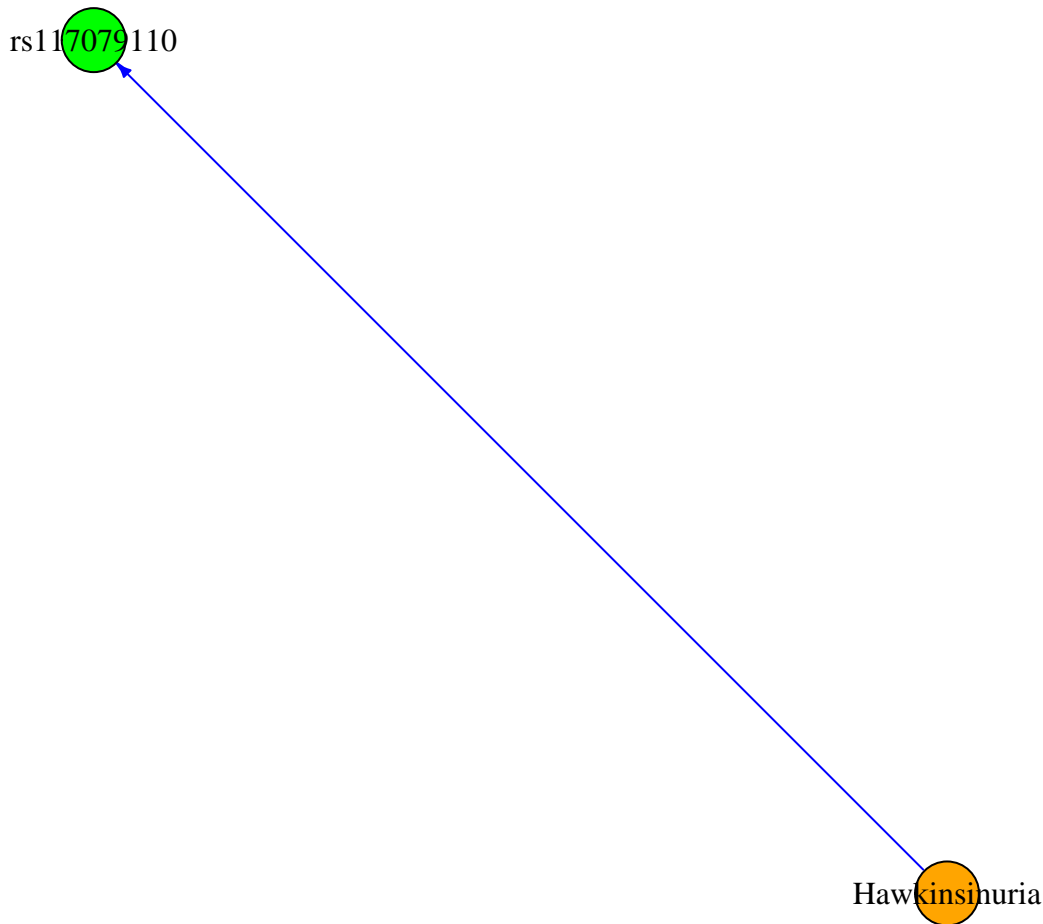
rs369997021



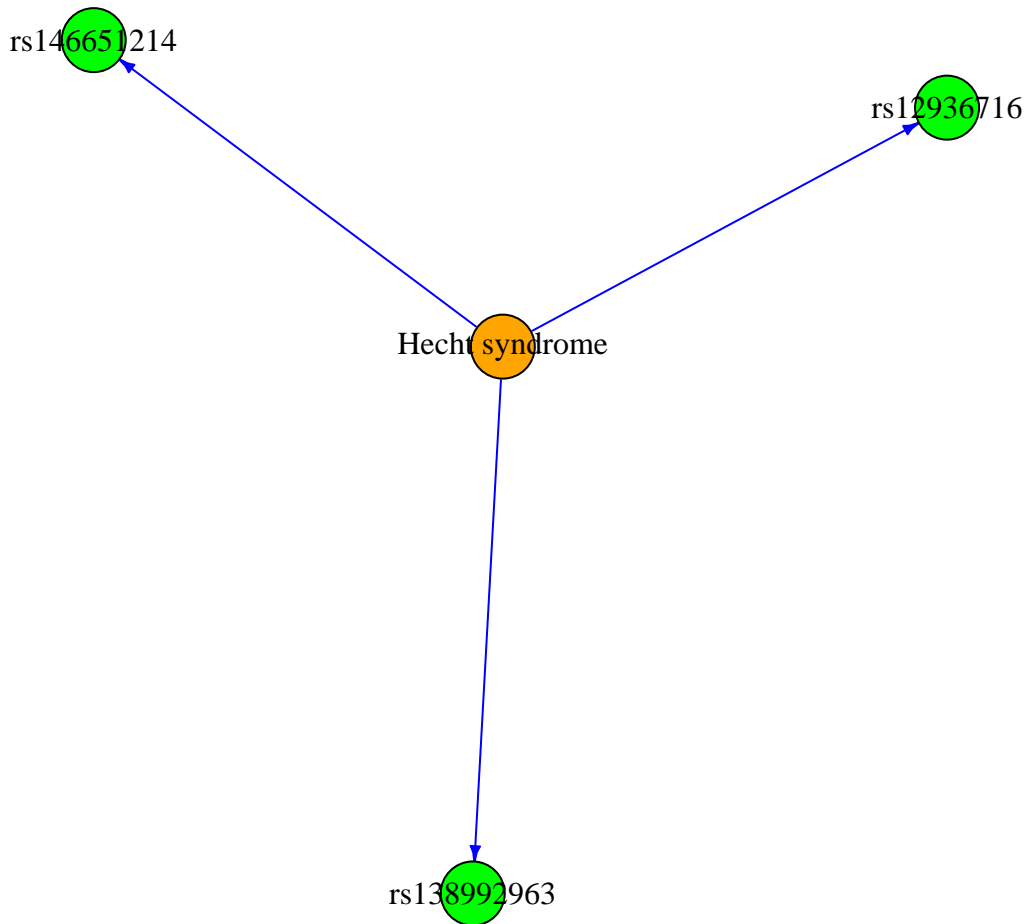
Variant–Disease Network (Hand tremor)



Variant–Disease Network (Hawkinsinuria)



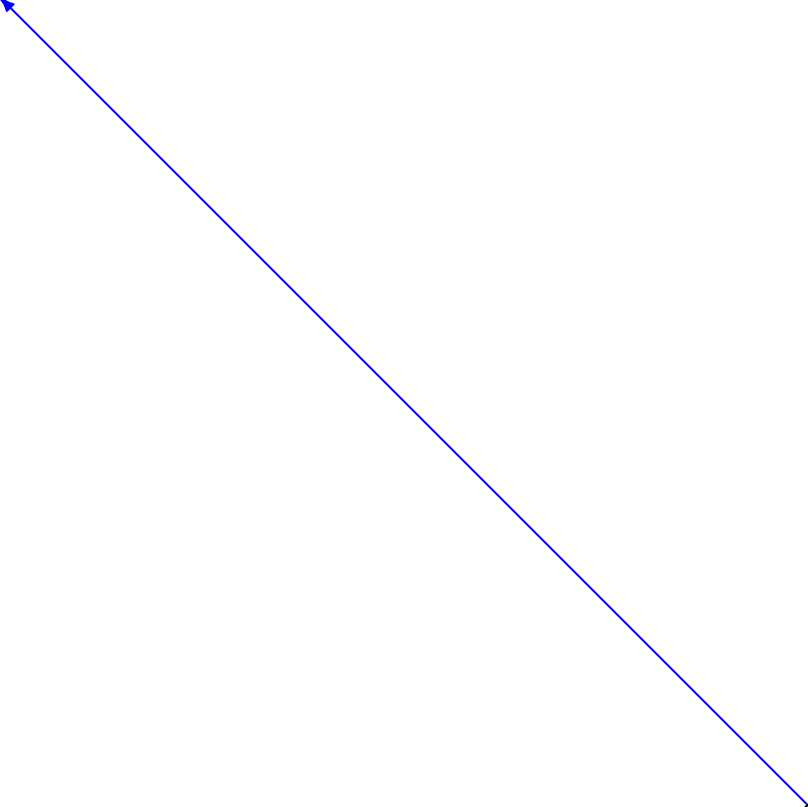
Variant–Disease Network (Hecht syndrome)



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

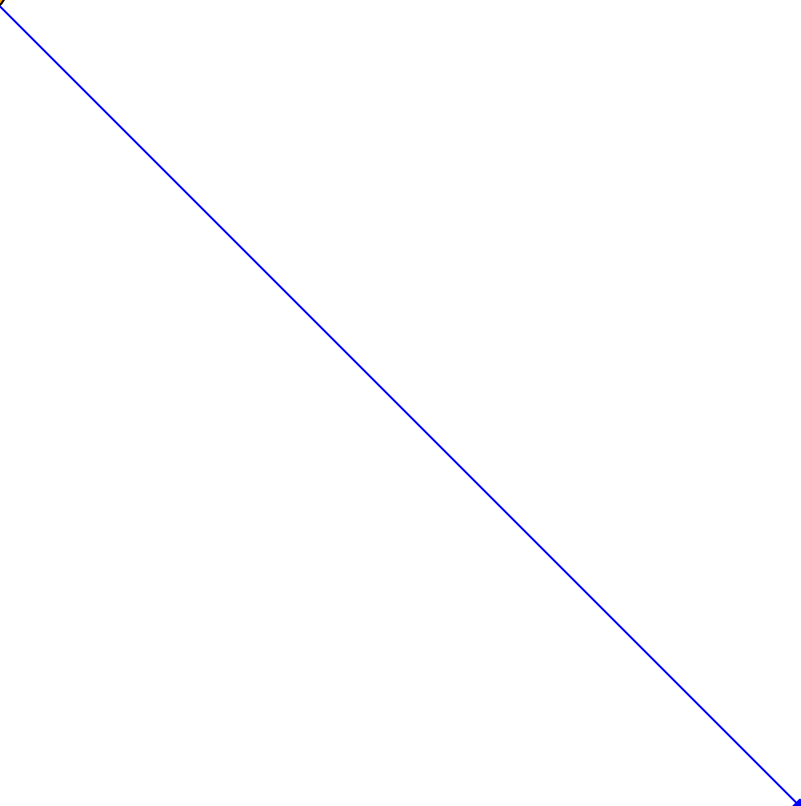
rs587777526

Helsmoortel–Van der Aa Syndrome



Variant–Disease Network (Hemophagocytic lymphohistiocytosis)

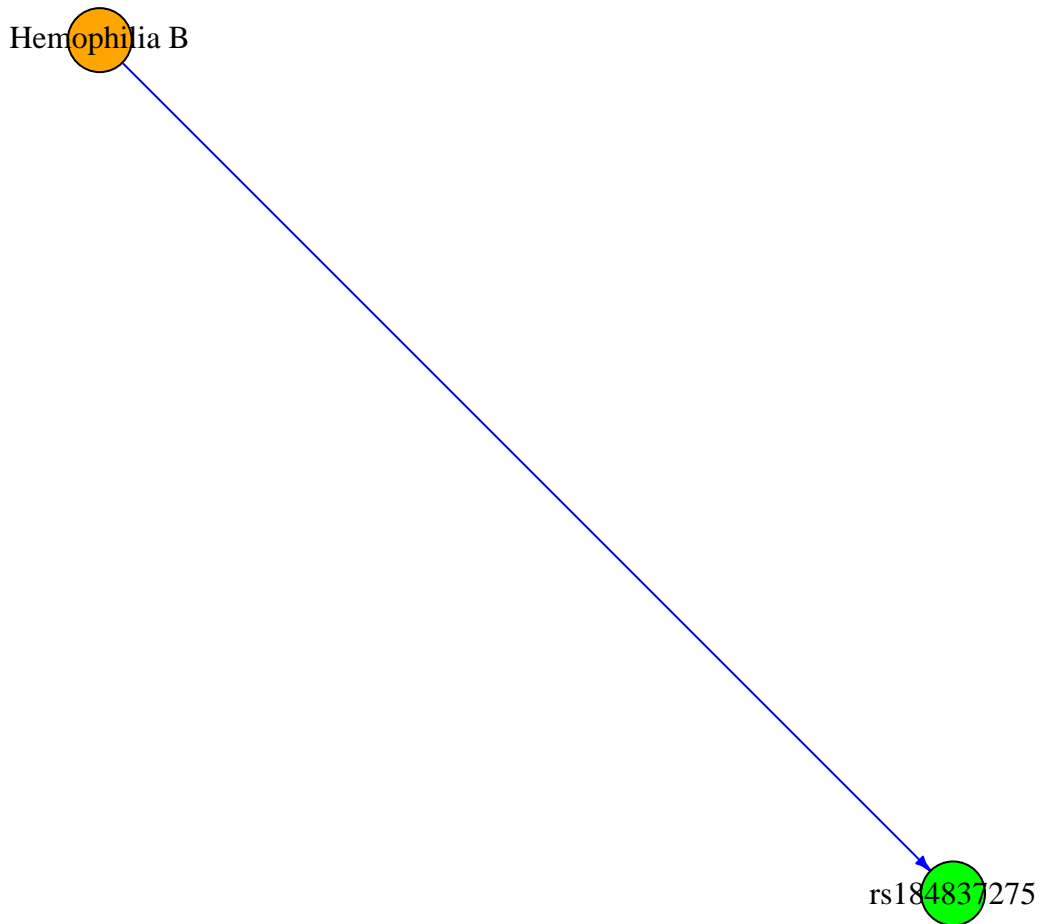
Hemophagocytic lymphohistiocytosis



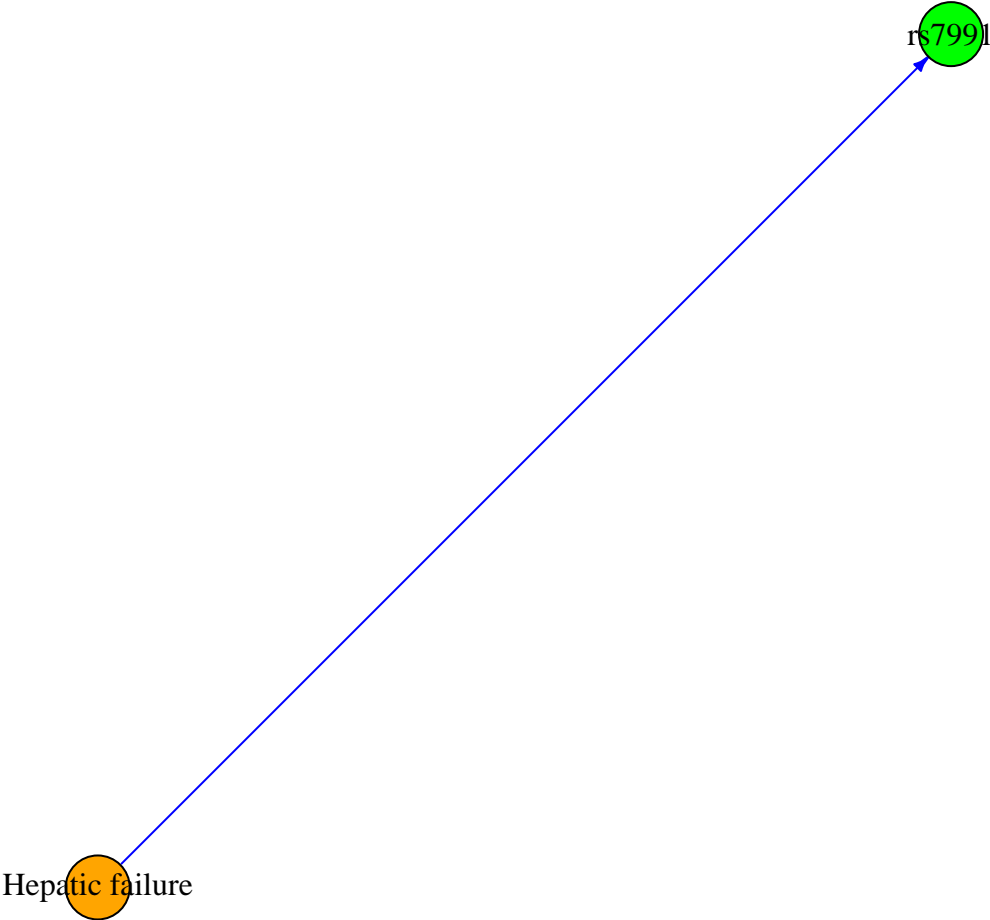
rs2290770



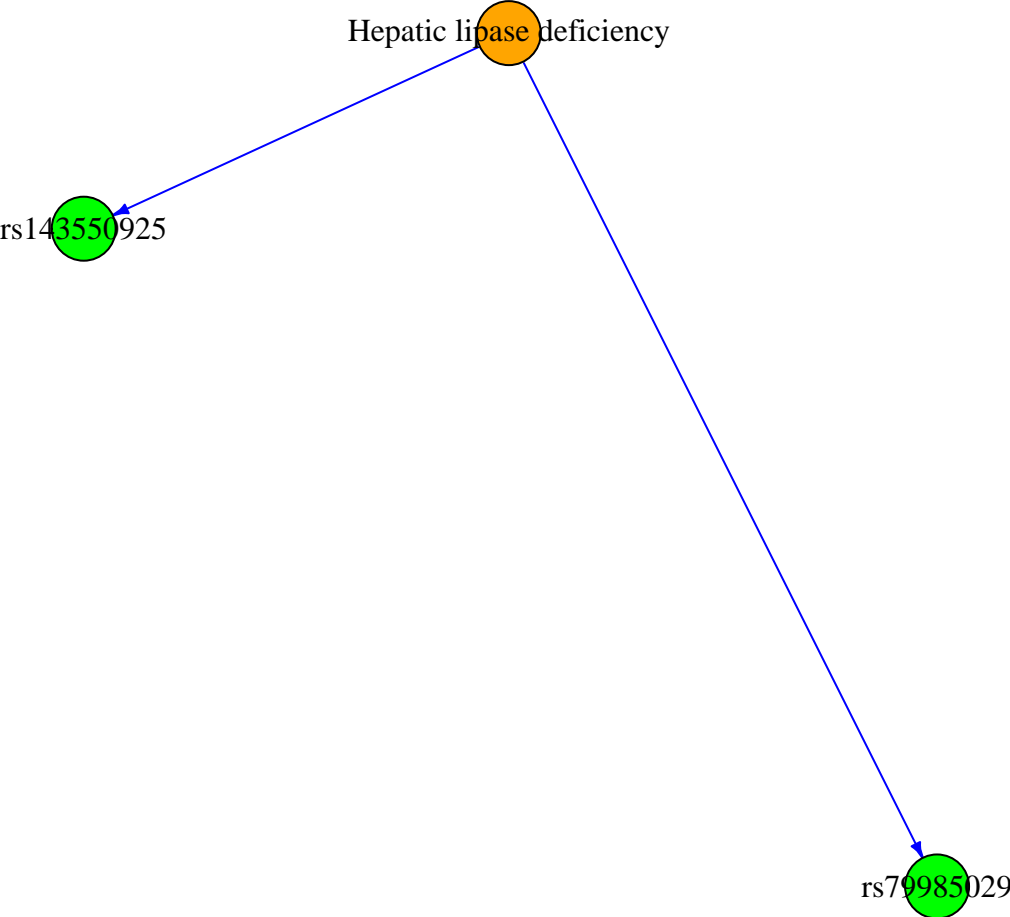
Variant-Disease Network (Hemophilia B)



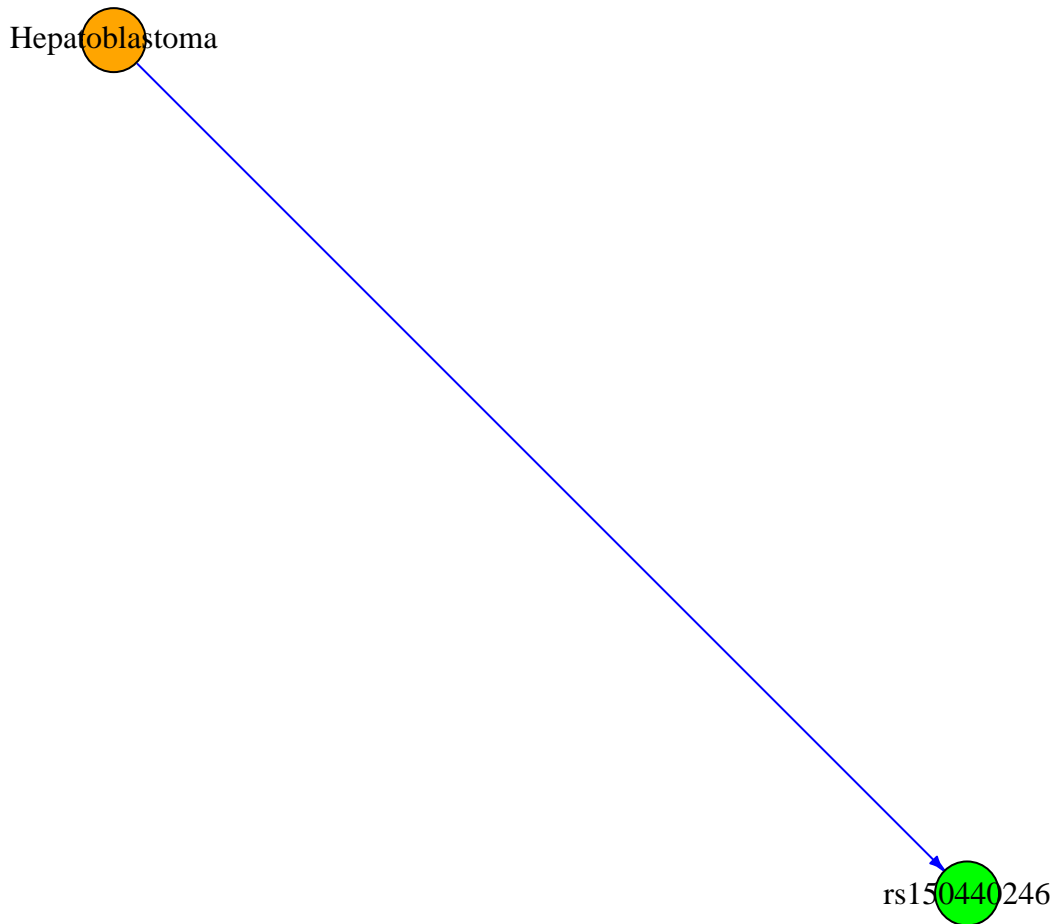
Variant–Disease Network (Hepatic failure)



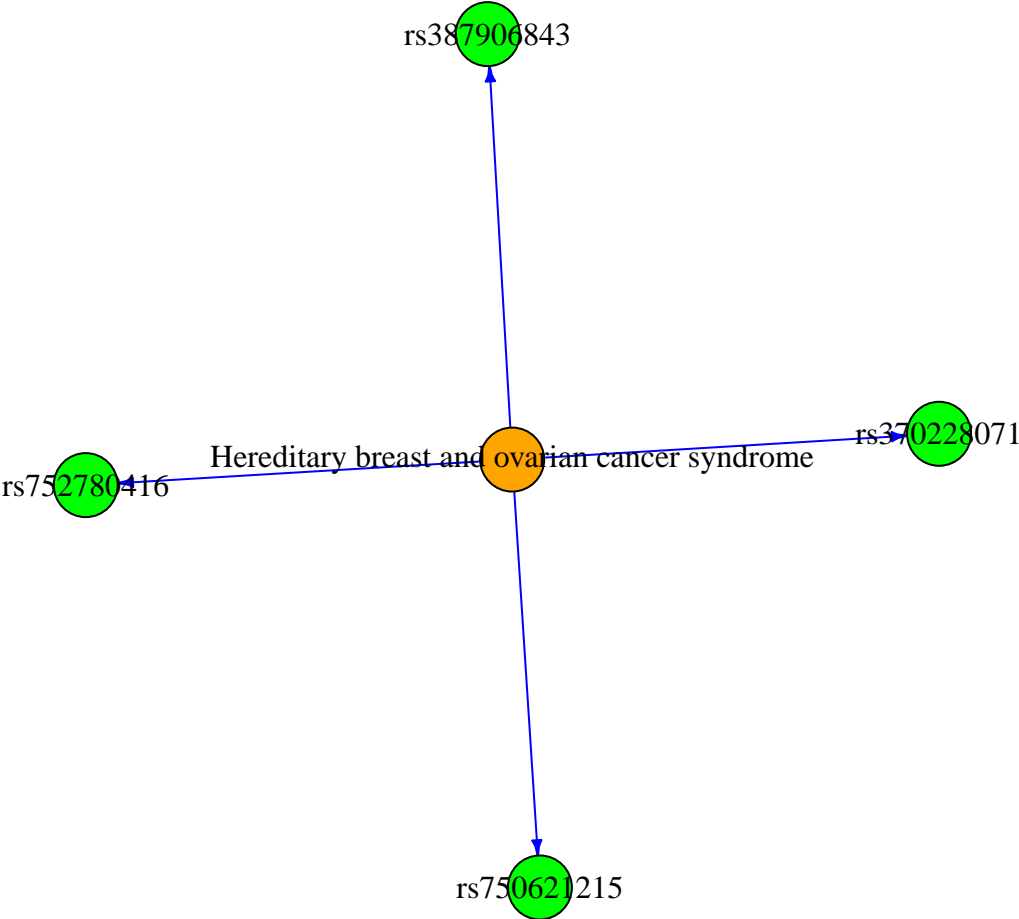
Variant–Disease Network (Hepatic lipase deficiency)



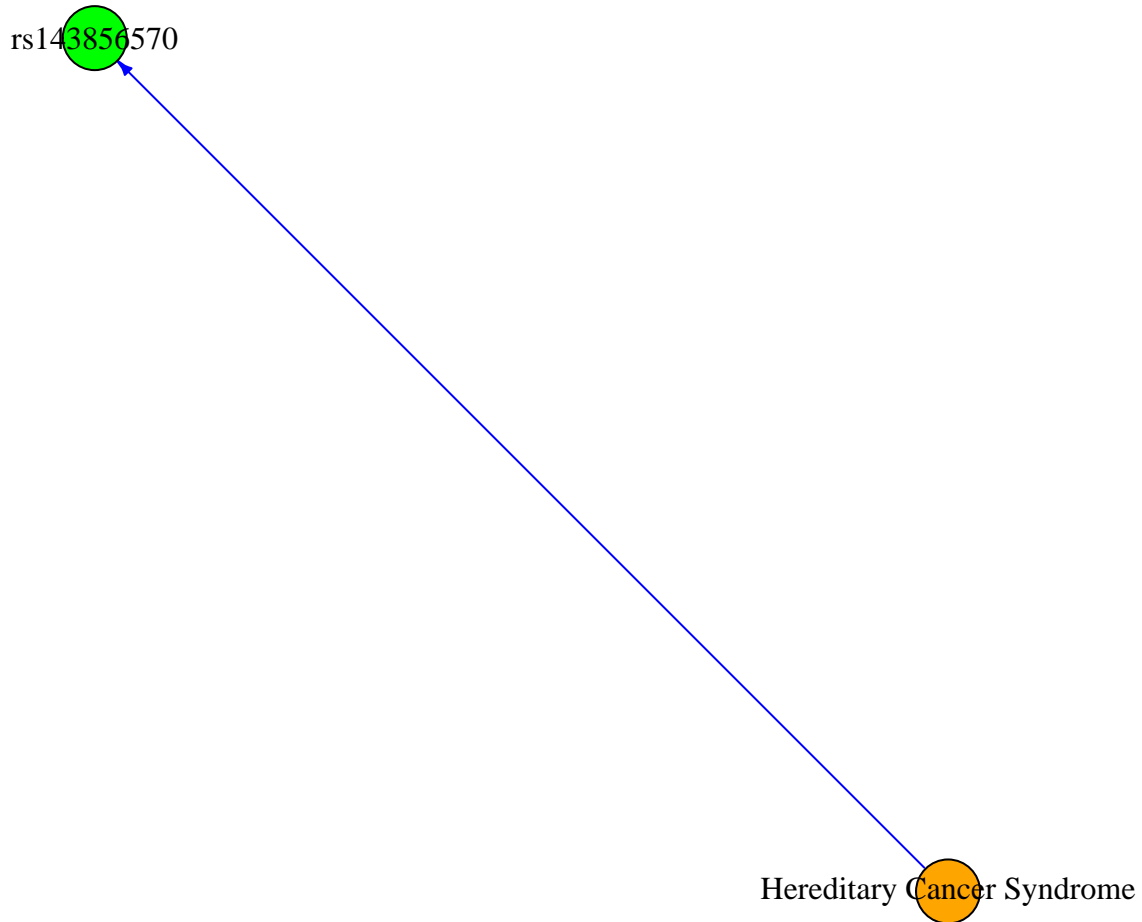
Variant–Disease Network (Hepatoblastoma)



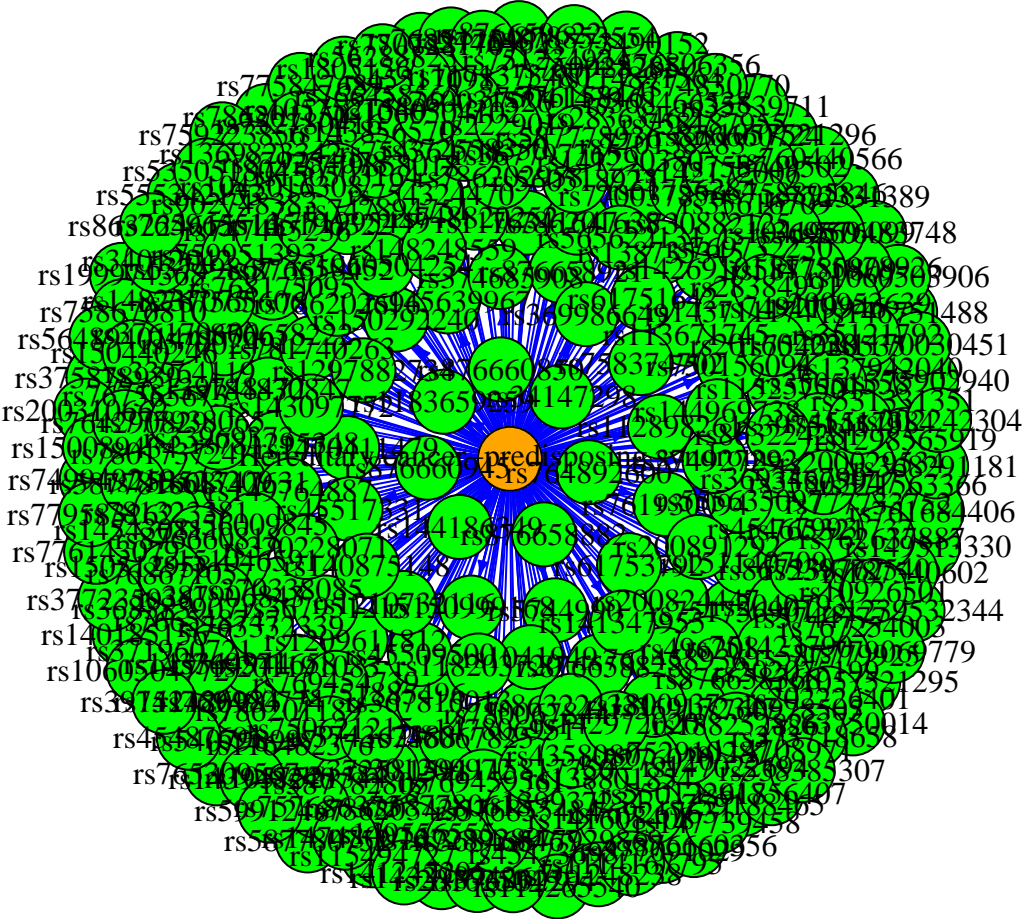
Variant–Disease Network (Hereditary breast and ovarian cancer syndrome)



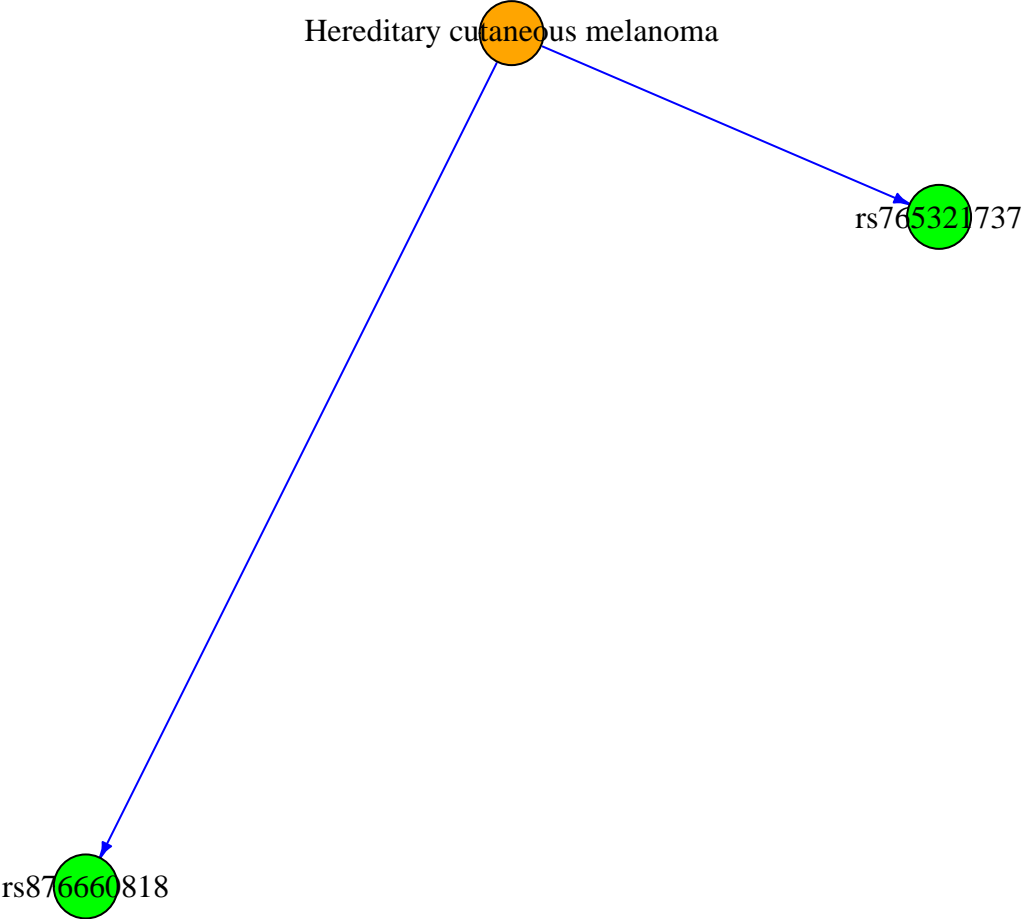
Variant–Disease Network (Hereditary Cancer Syndrome)



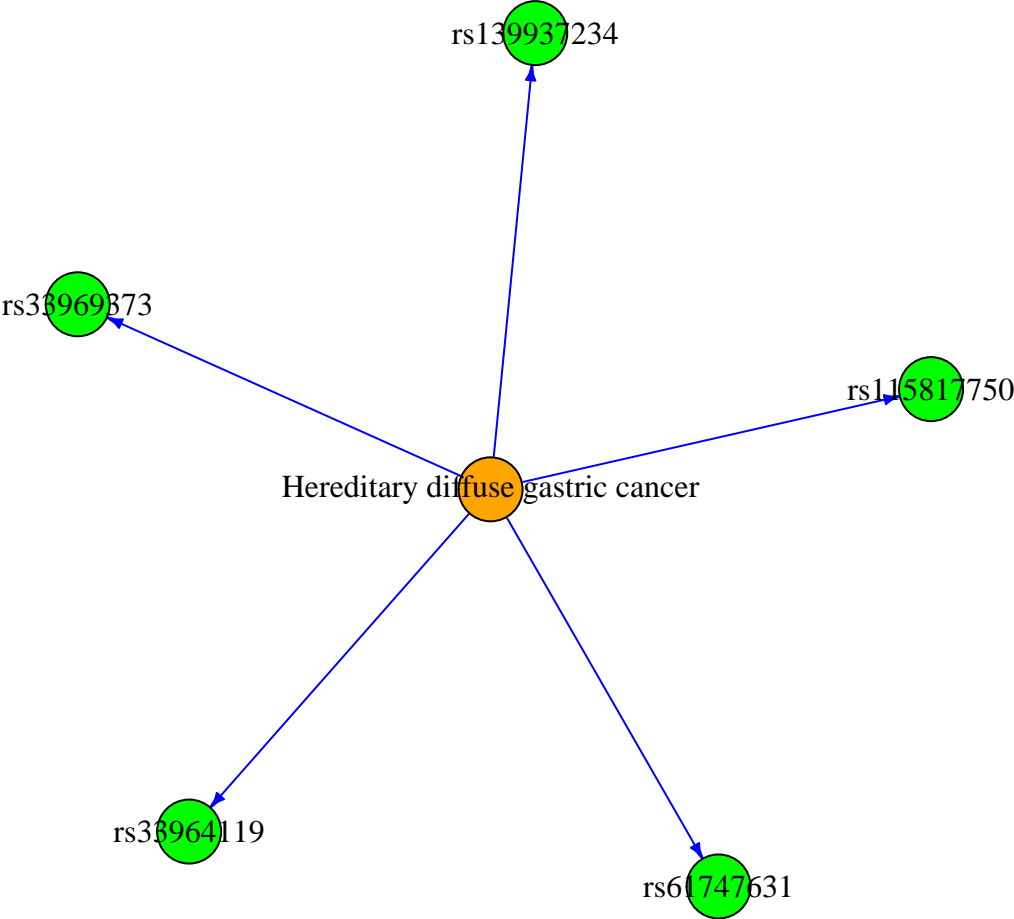
Variant–Disease Network (Hereditary cancer–predisposing syndrome)



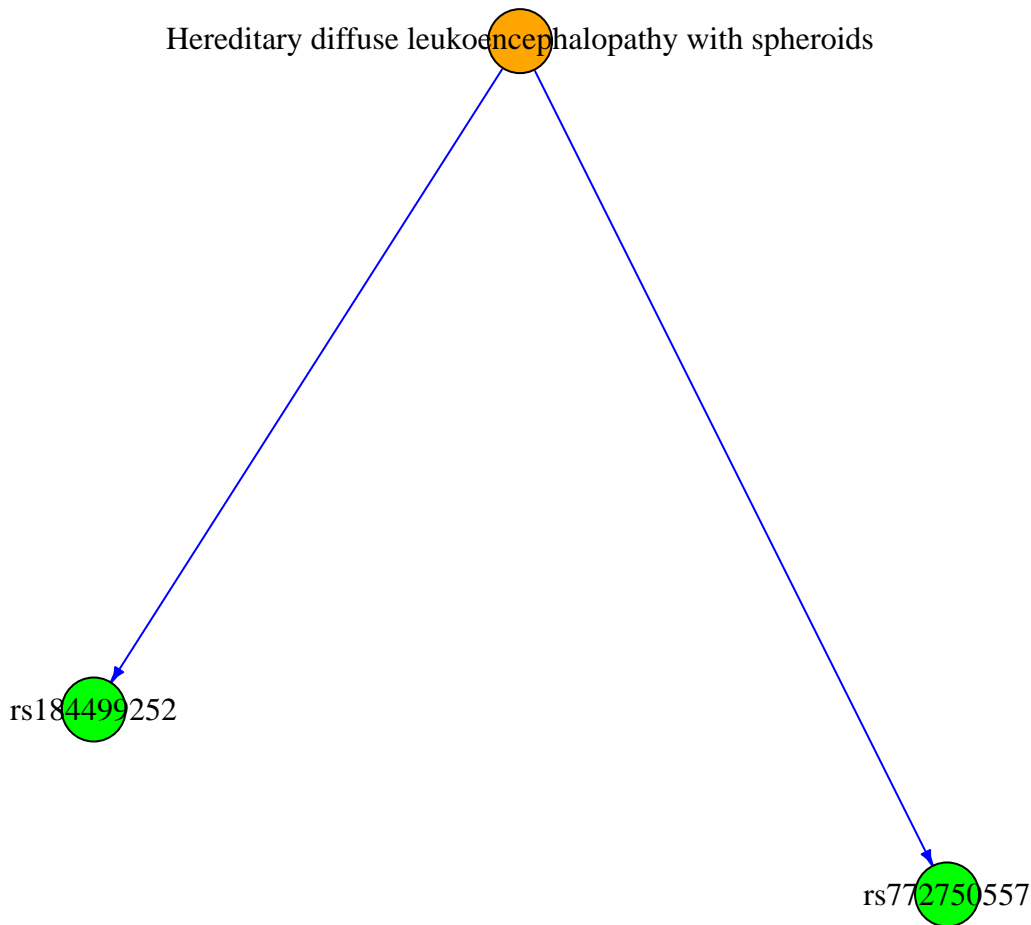
Variant–Disease Network (Hereditary cutaneous melanoma)



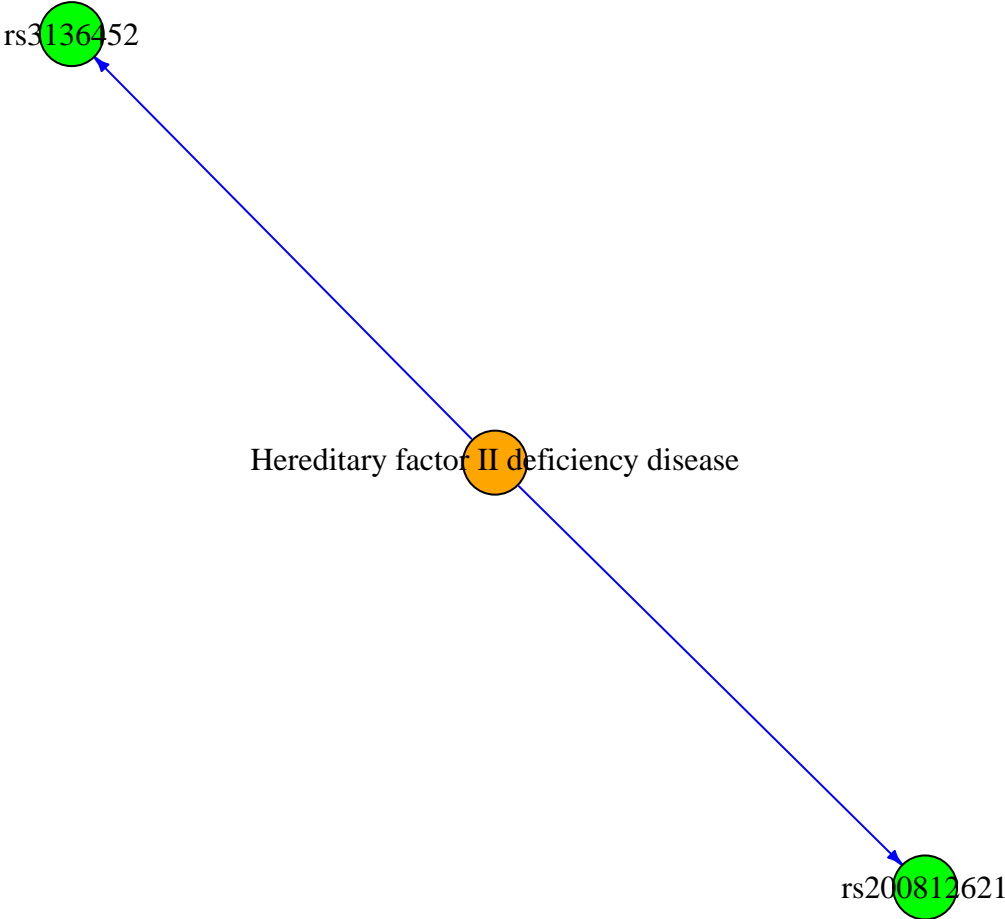
Variant–Disease Network (Hereditary diffuse gastric cancer)



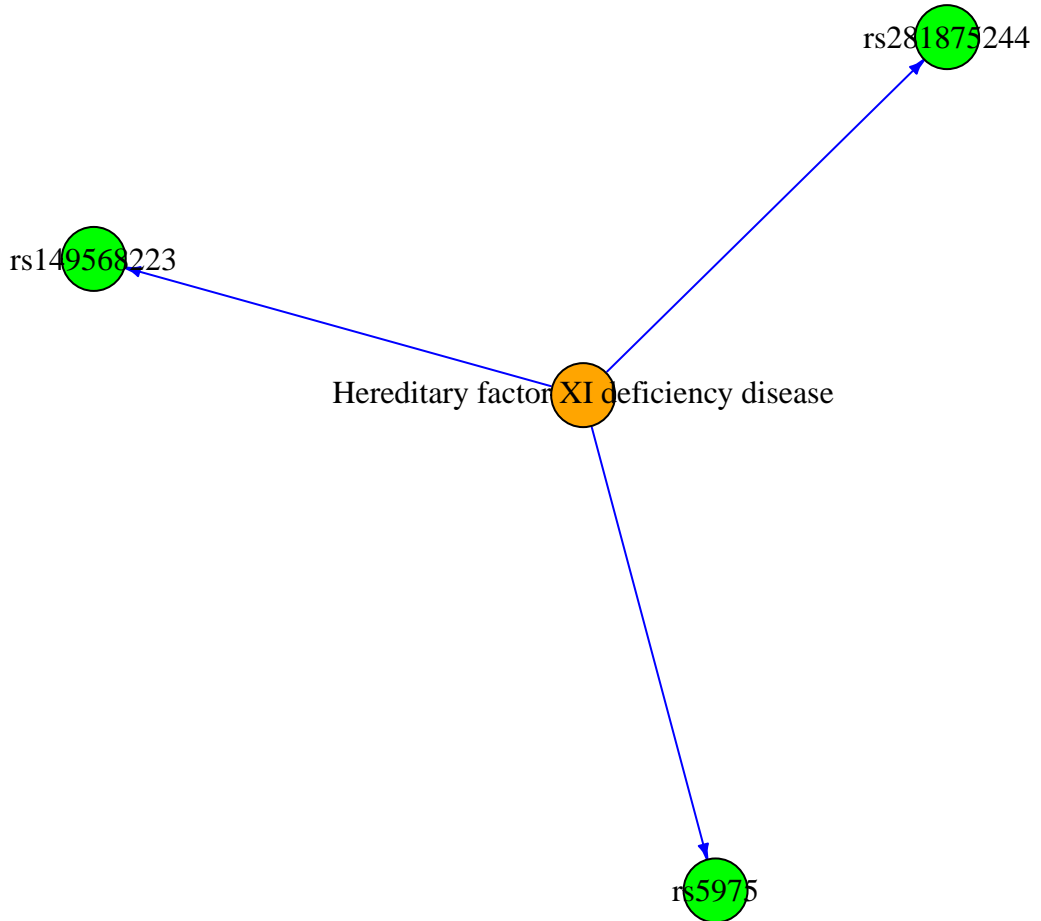
Variant-Disease Network (Hereditary diffuse leukoencephalopathy with spheroids)



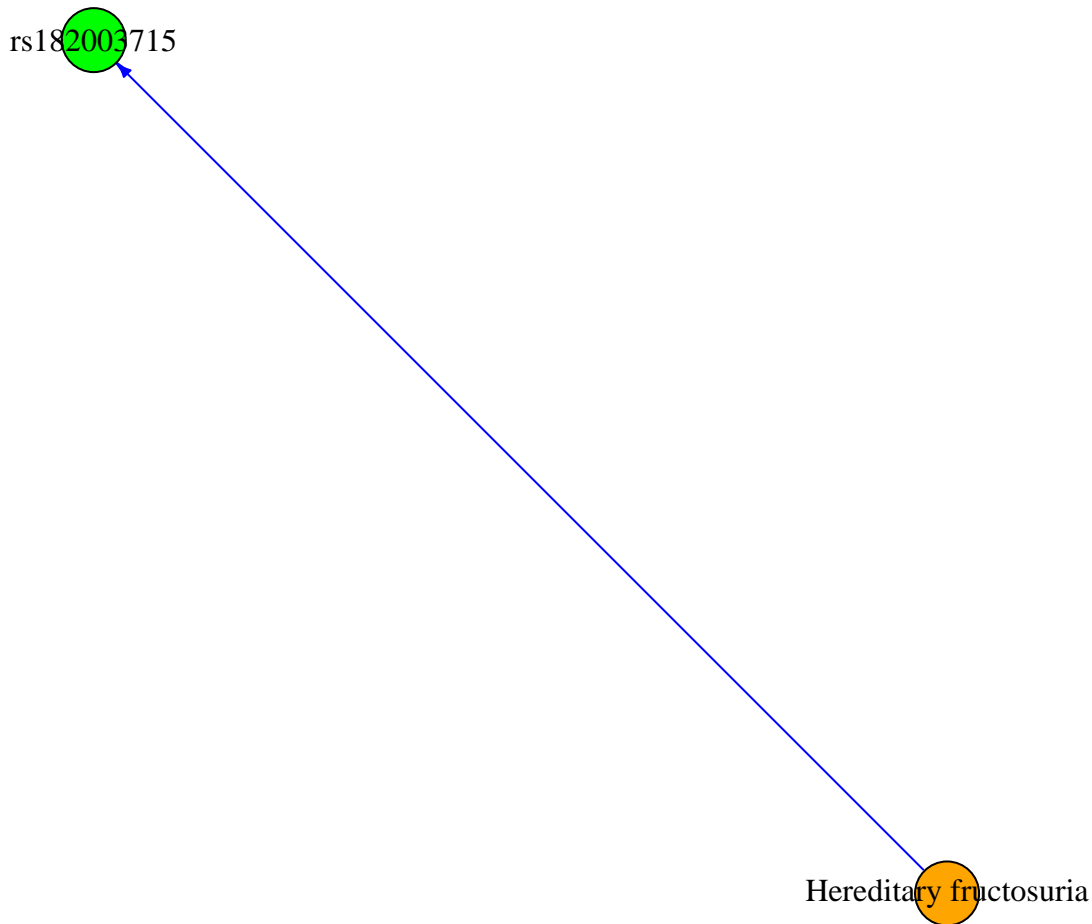
Variant–Disease Network (Hereditary factor II deficiency disease)



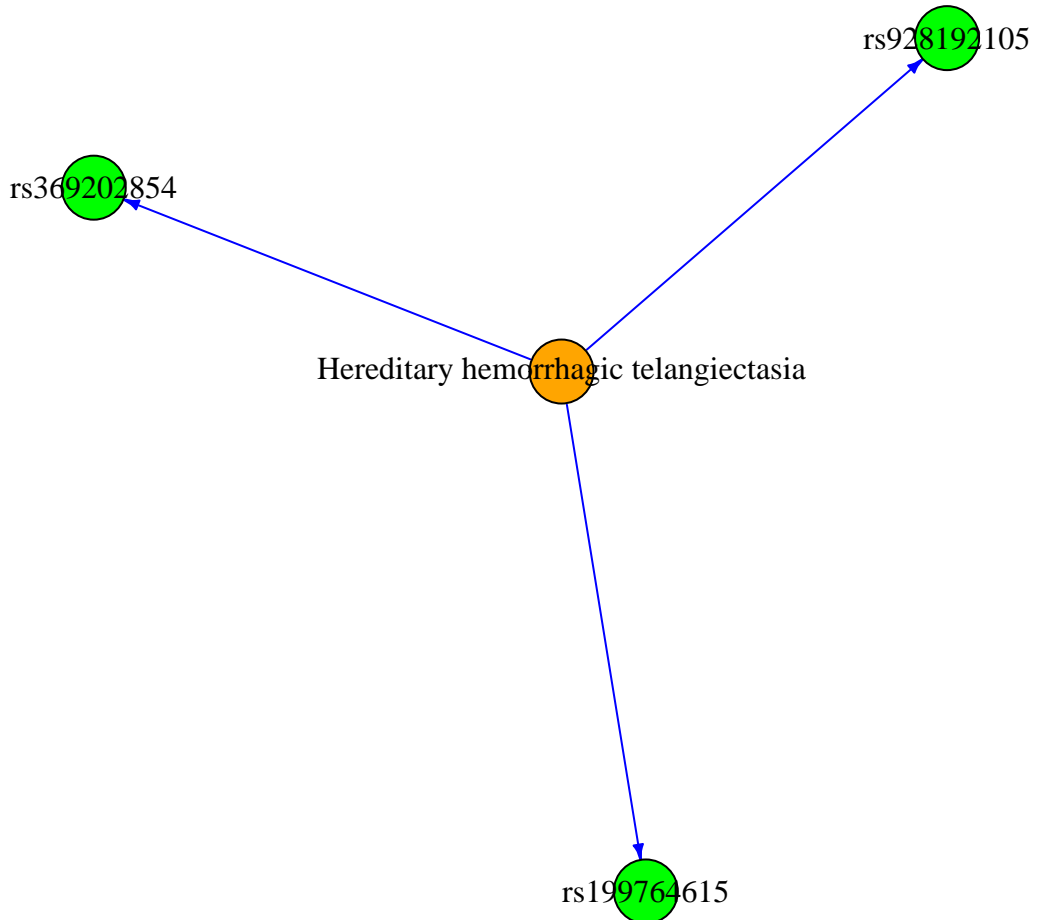
Variant–Disease Network (Hereditary factor XI deficiency disease)



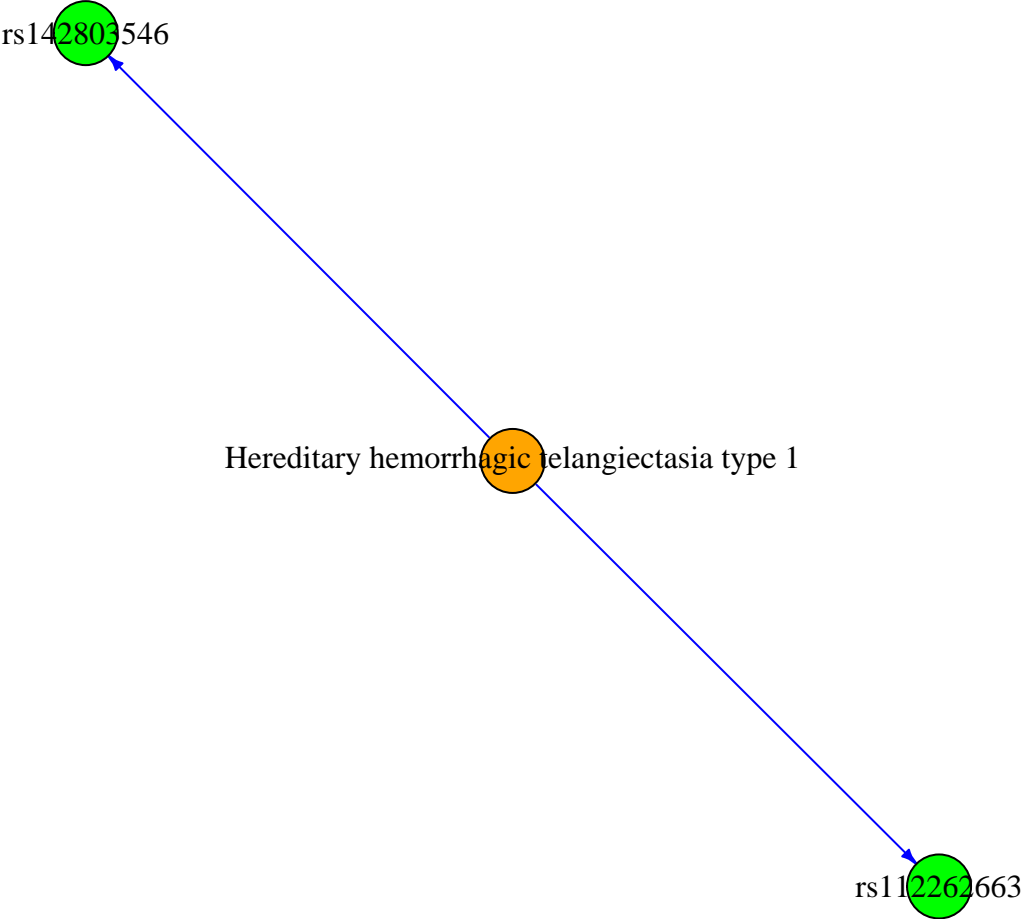
Variant–Disease Network (Hereditary fructosuria)



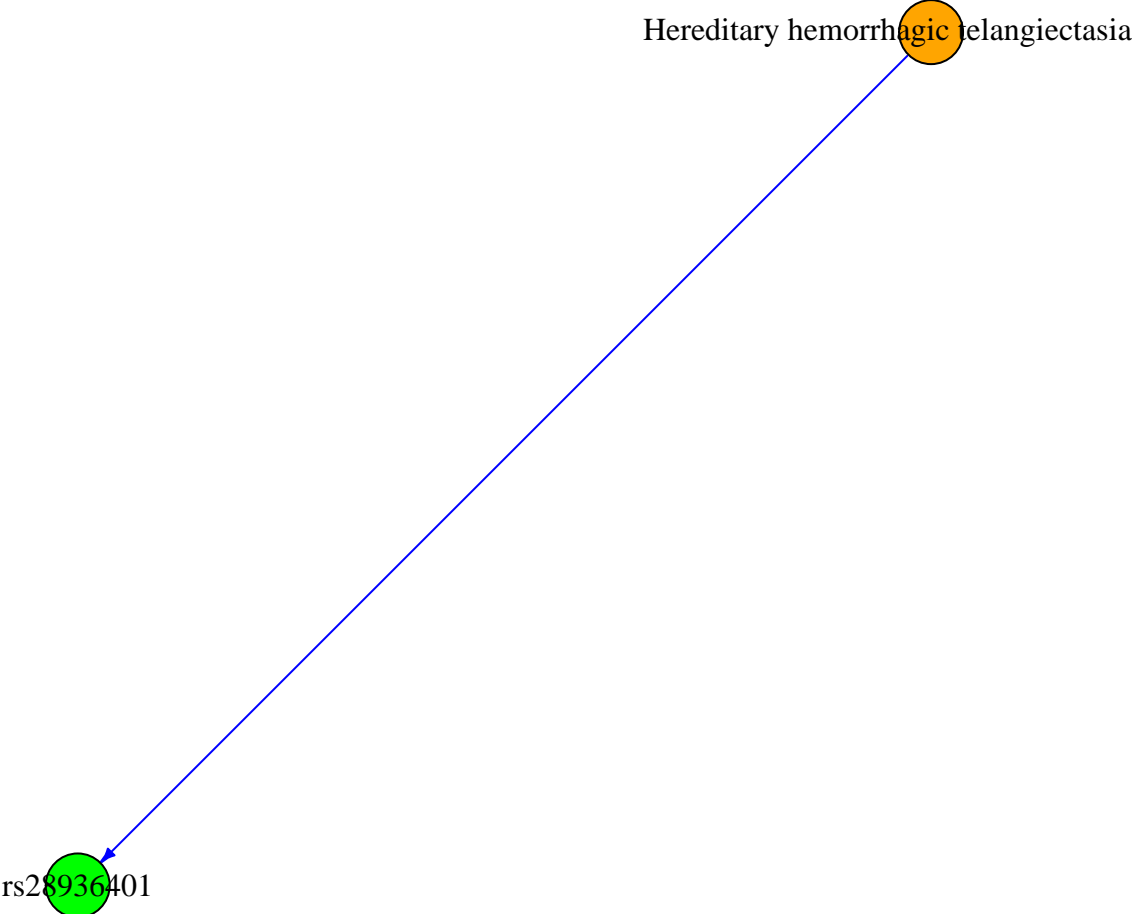
Variant–Disease Network (Hereditary hemorrhagic telangiectasia)



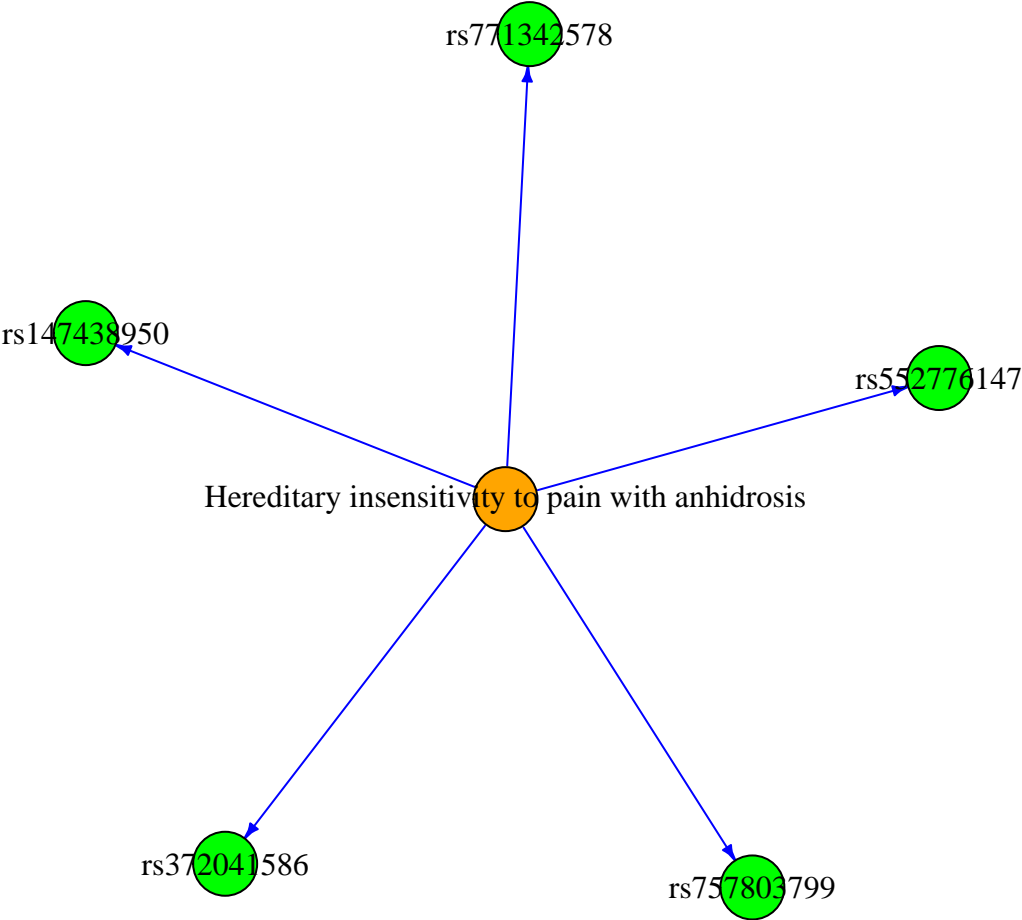
Variant–Disease Network (Hereditary hemorrhagic telangiectasia type 1)



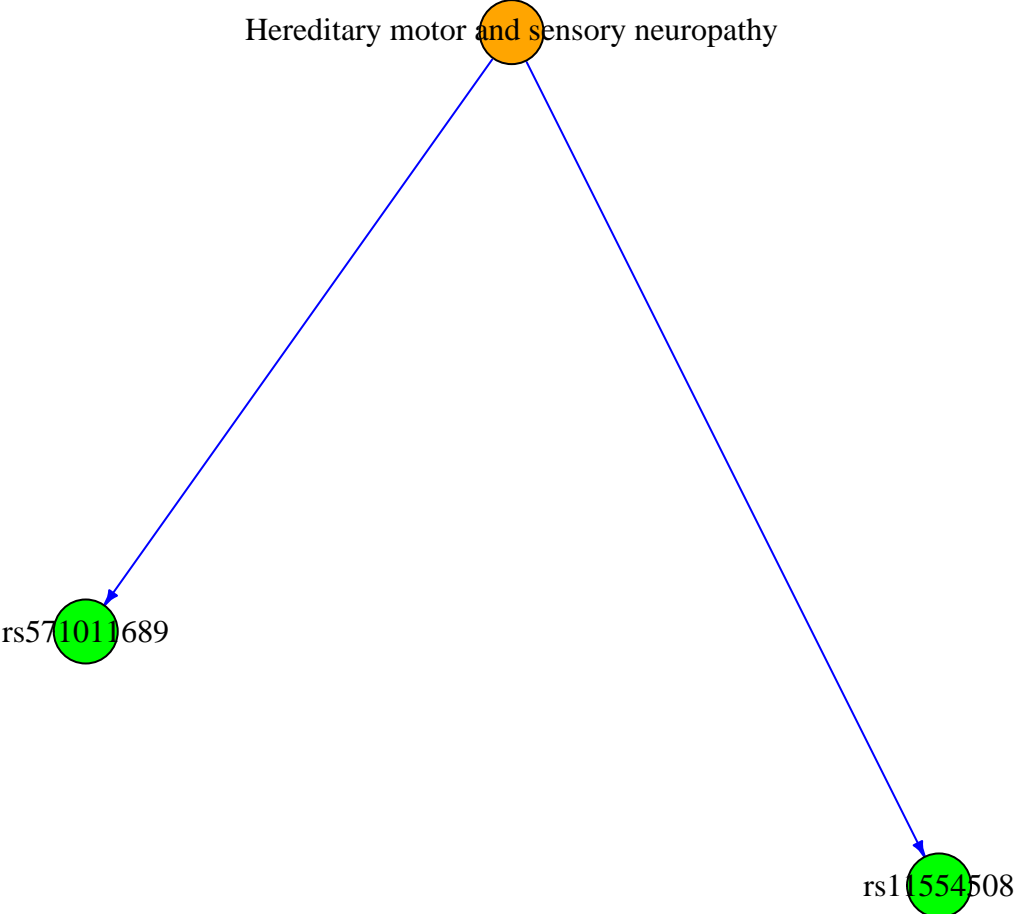
Variant–Disease Network (Hereditary hemorrhagic telangiectasia type 2)



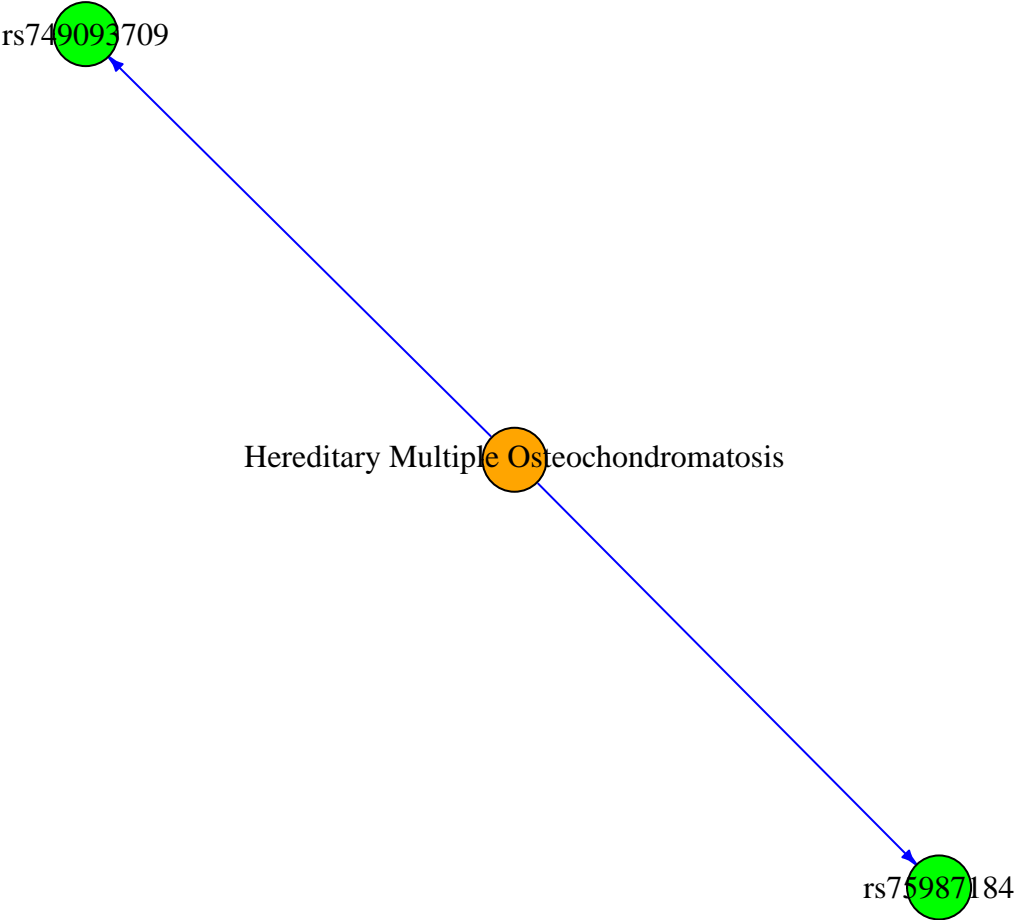
Variant–Disease Network (Hereditary insensitivity to pain with anhidrosis)



Variant–Disease Network (Hereditary motor and sensory neuropathy)



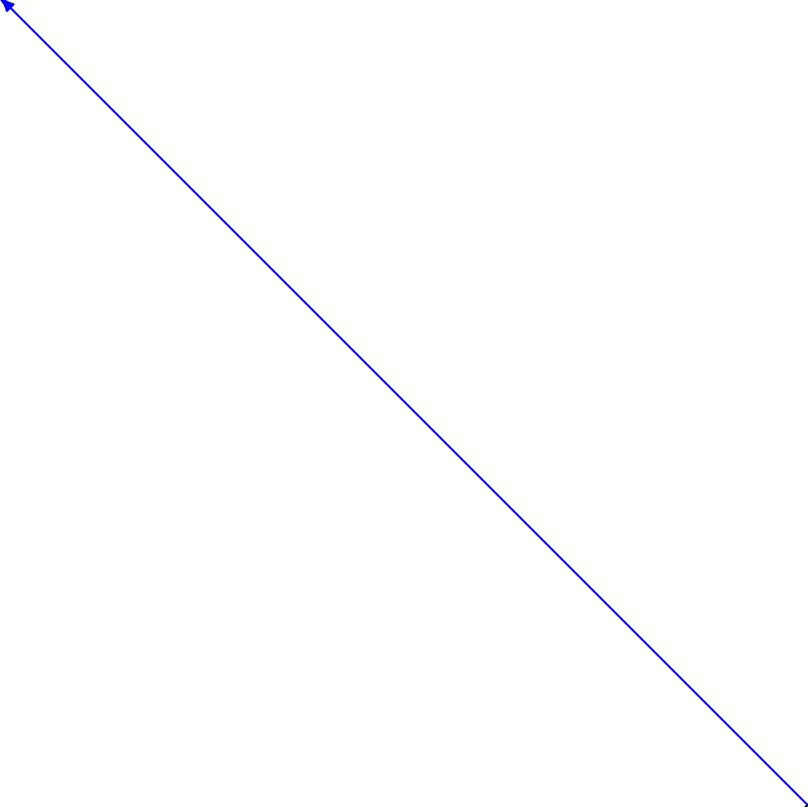
Variant–Disease Network (Hereditary Multiple Osteochondromatosis)



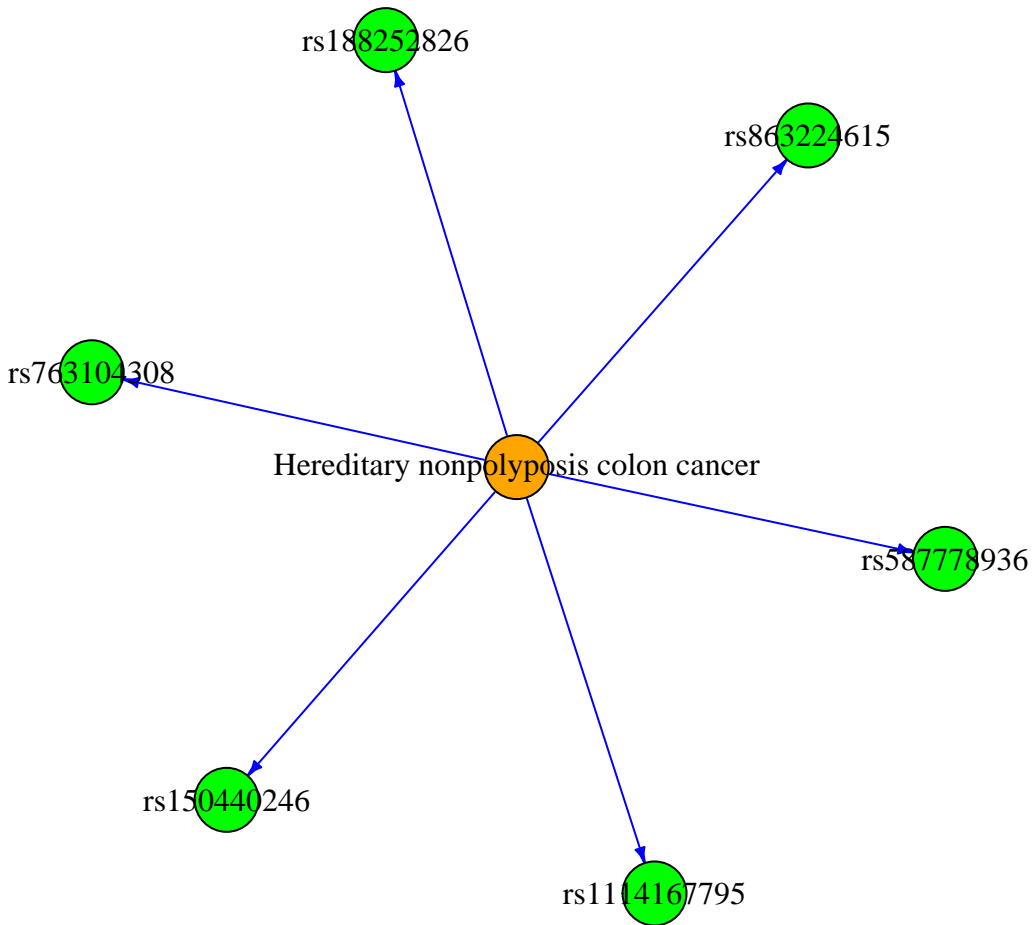
Variant–Disease Network (Hereditary Neuralgic Amyotrophy (HNA))

rs187657144

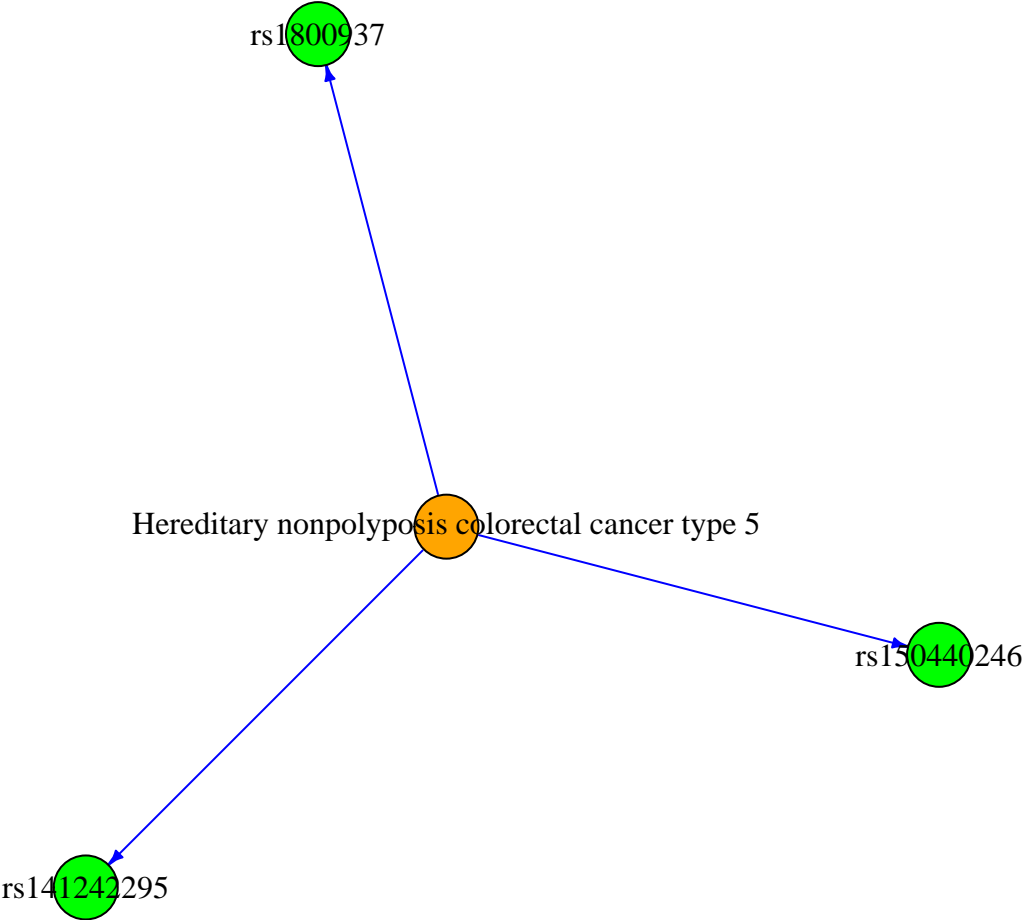
Hereditary Neuralgic Amyotrophy (HNA)



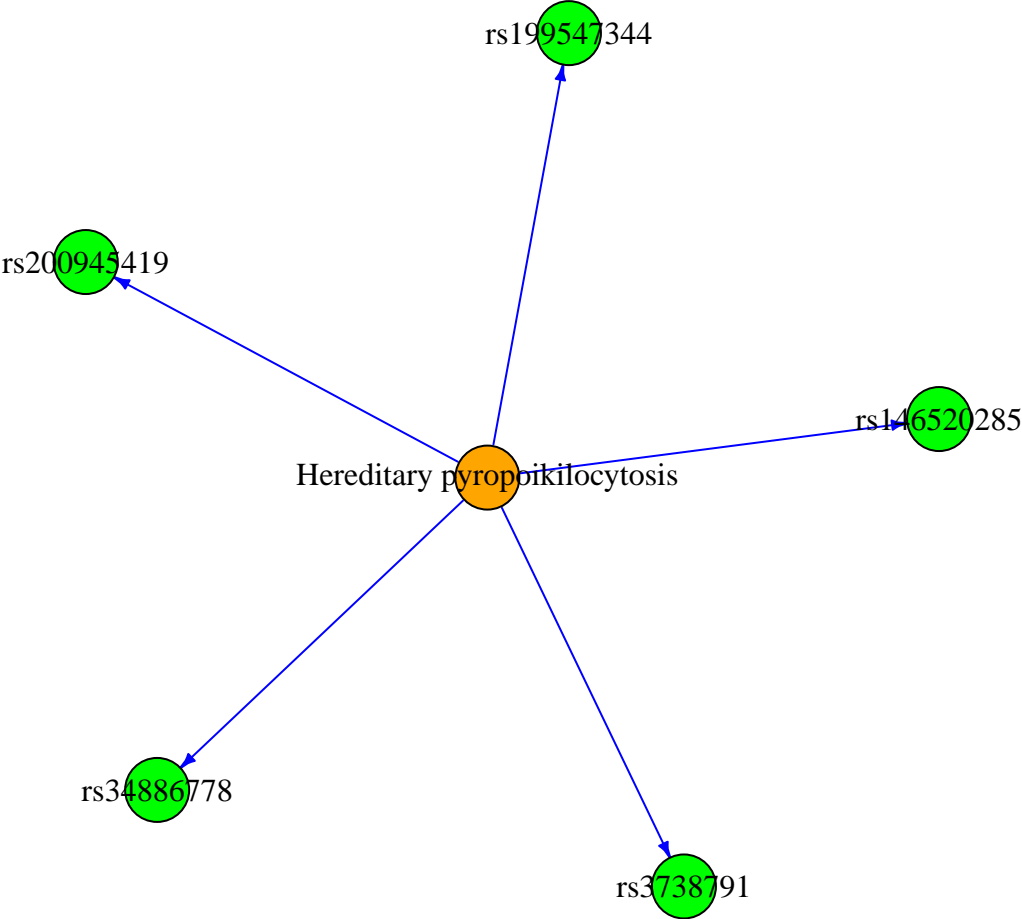
Variant–Disease Network (Hereditary nonpolyposis colon cancer)



Variant–Disease Network (Hereditary nonpolyposis colorectal cancer type



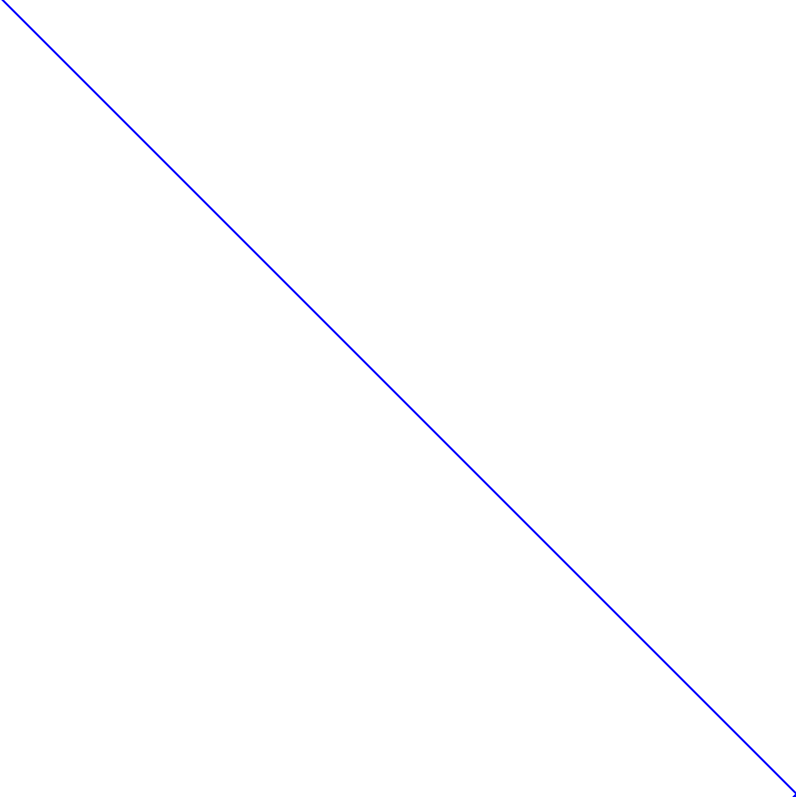
Variant–Disease Network (Hereditary pyropoikilocytosis)



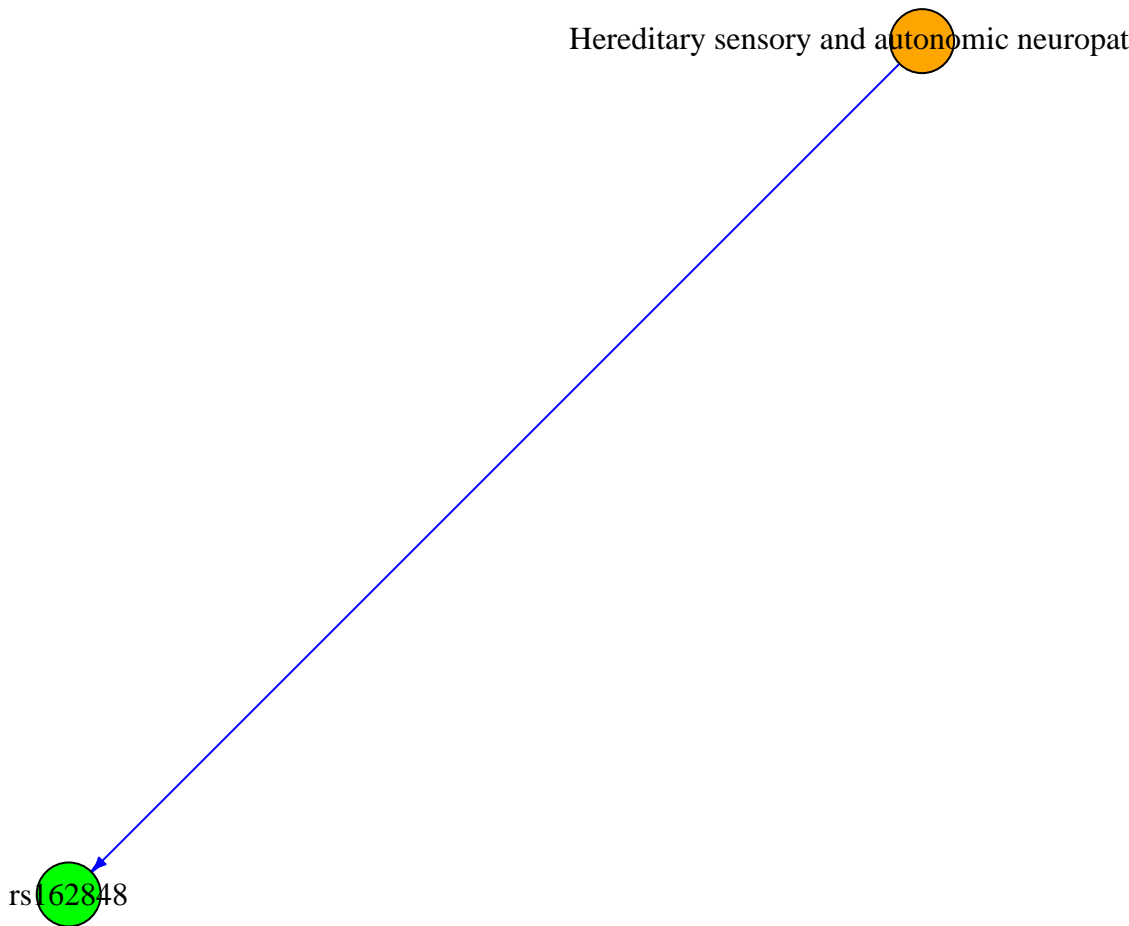
Variant–Disease Network (Hereditary sensory and autonomic neuropathy type II)

Hereditary sensory and autonomic neuropathy type II

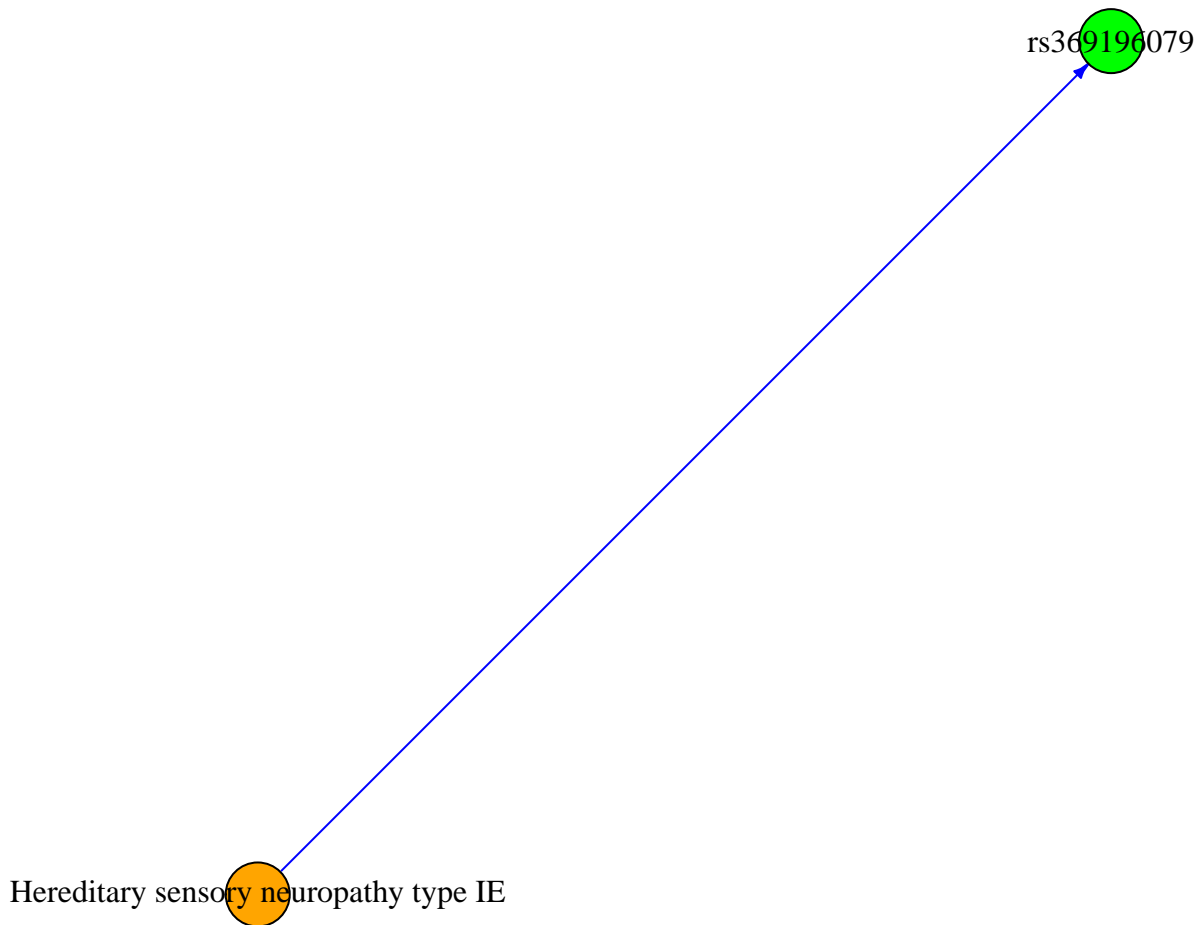
rs162848



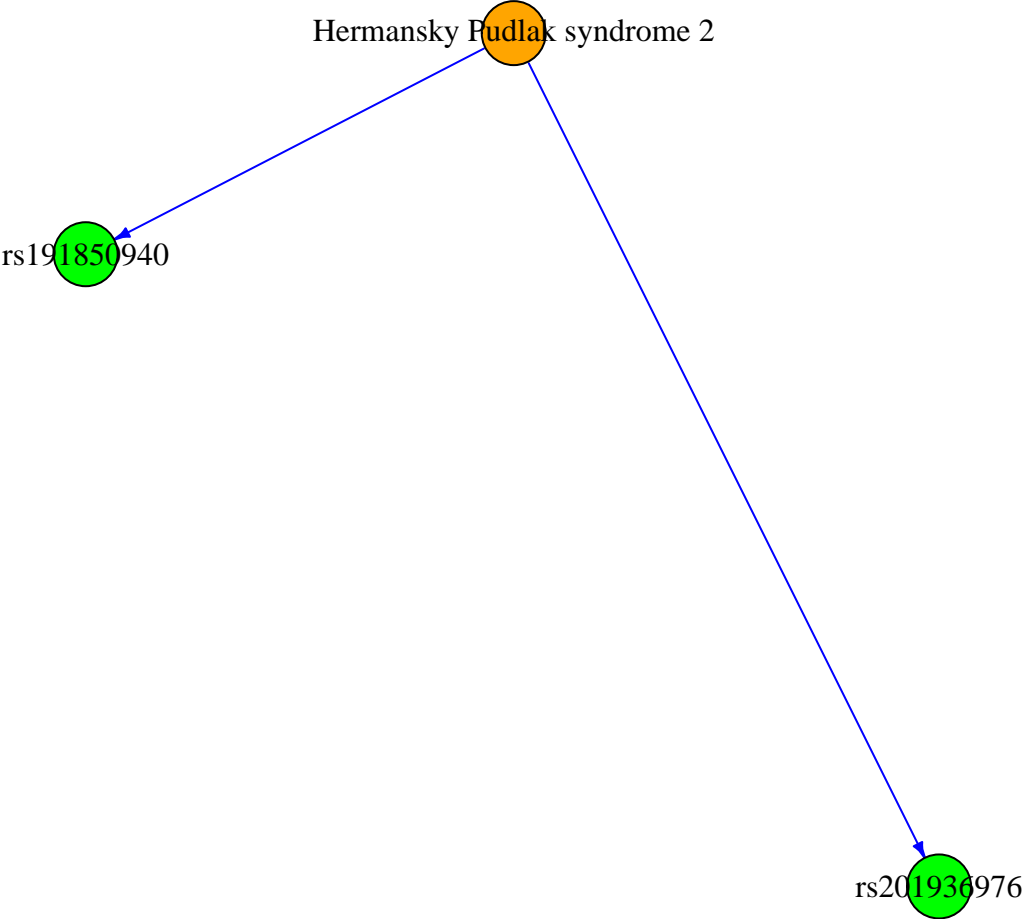
Variant-Disease Network (Hereditary sensory and autonomic neuropathy type 1)



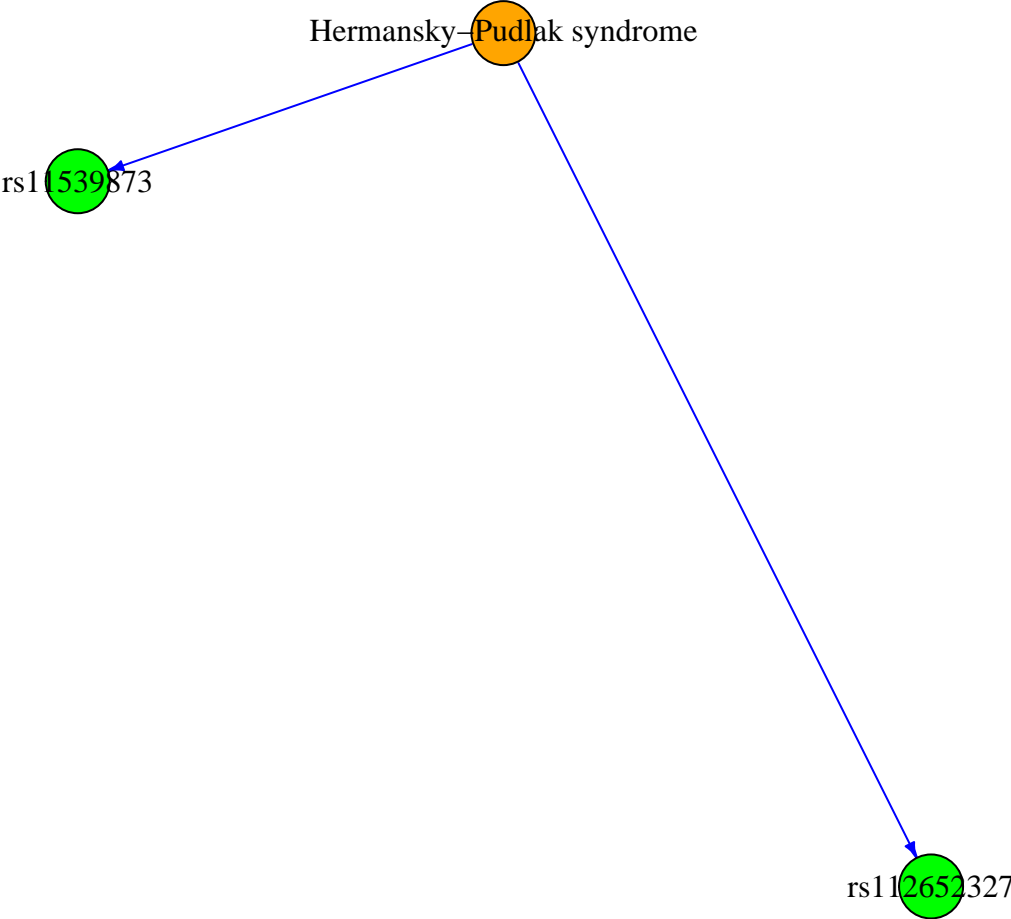
Variant–Disease Network (Hereditary sensory neuropathy type IE)



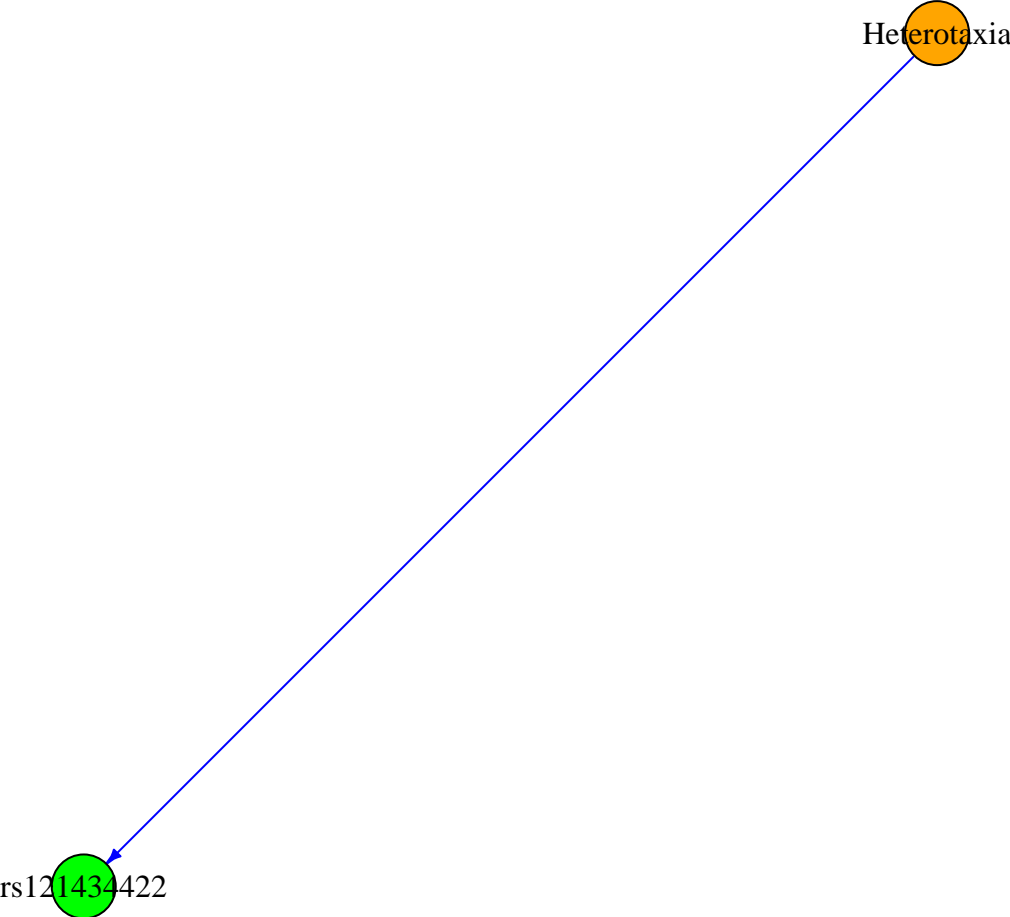
Variant–Disease Network (Hermansky Pudlak syndrome 2)



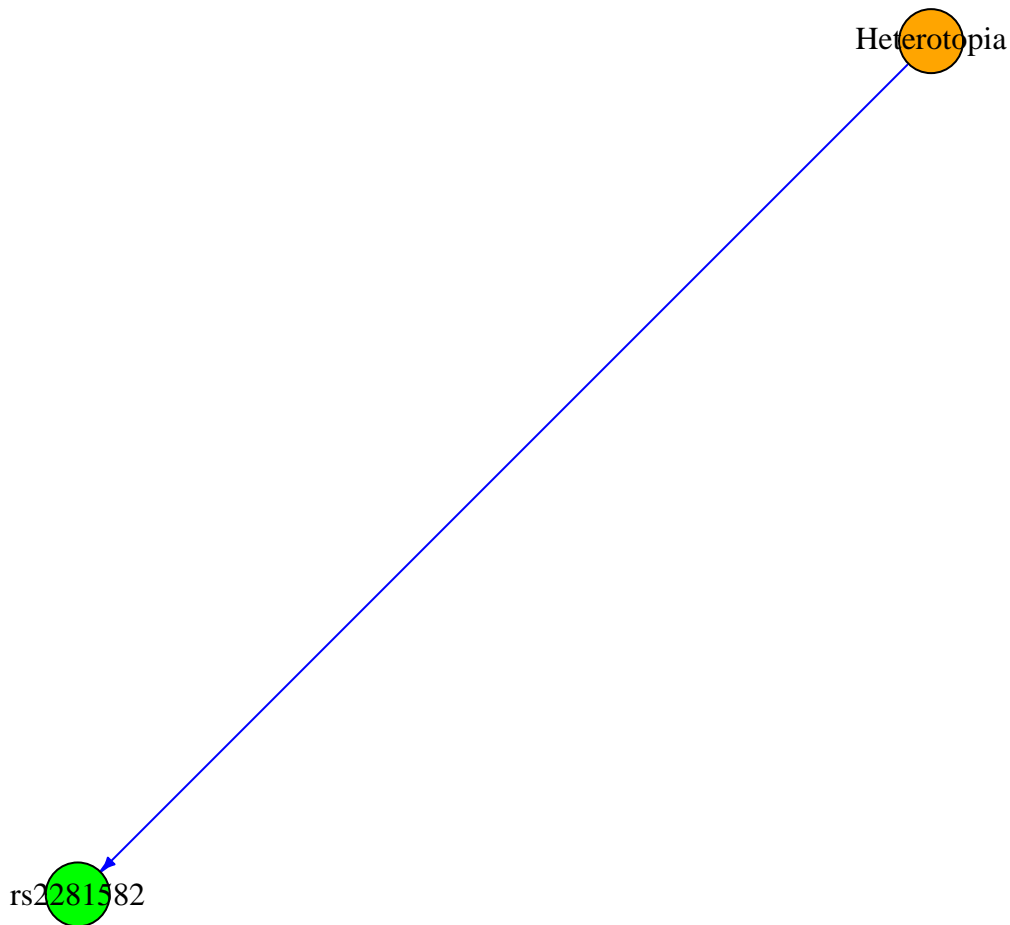
Variant–Disease Network (Hermansky–Pudlak syndrome)



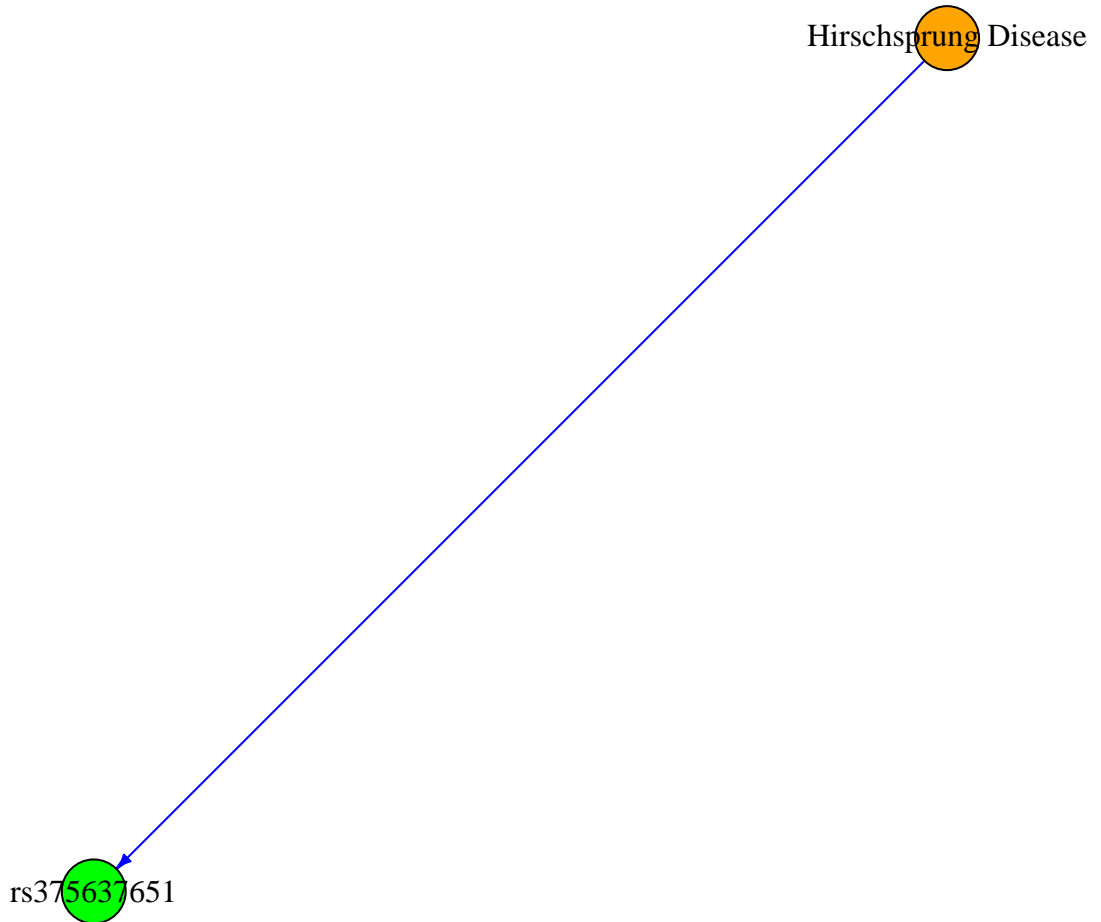
Variant–Disease Network (Heterotaxia)



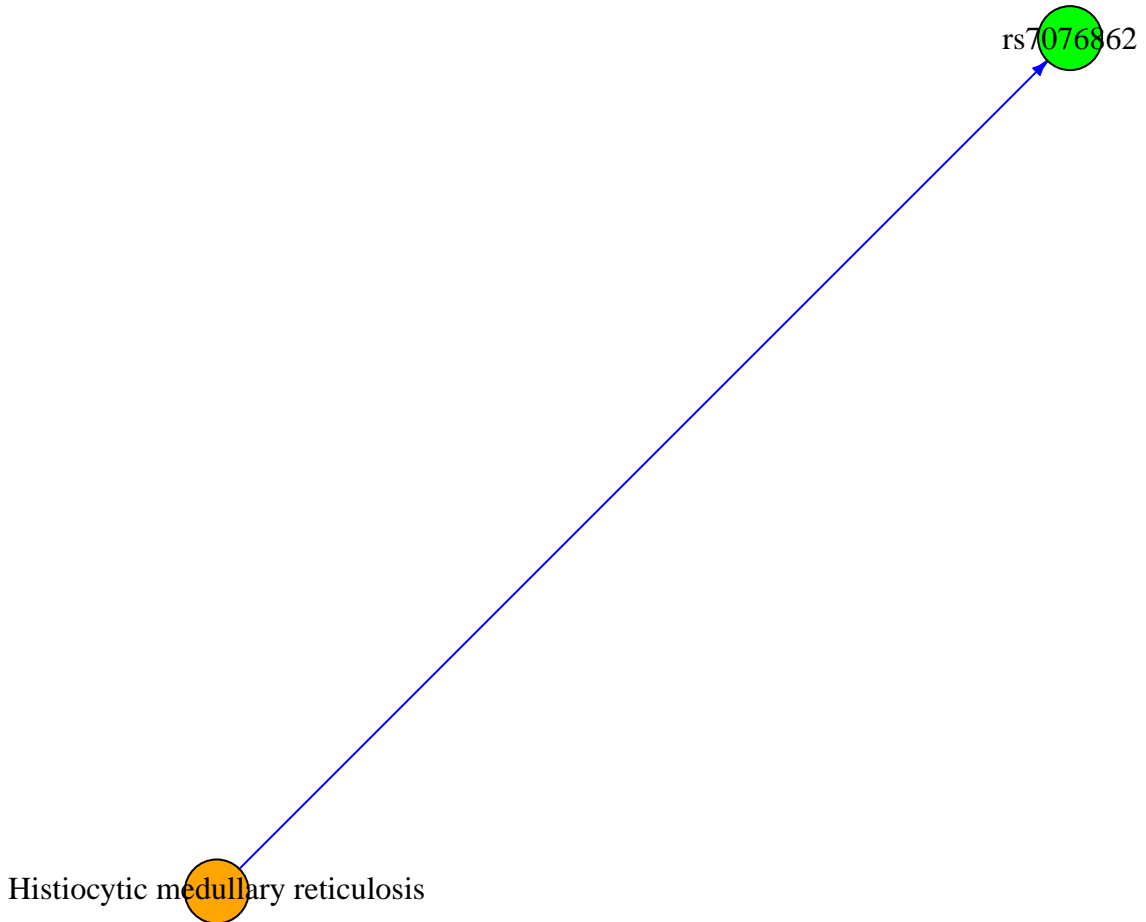
Variant–Disease Network (Heterotopia)



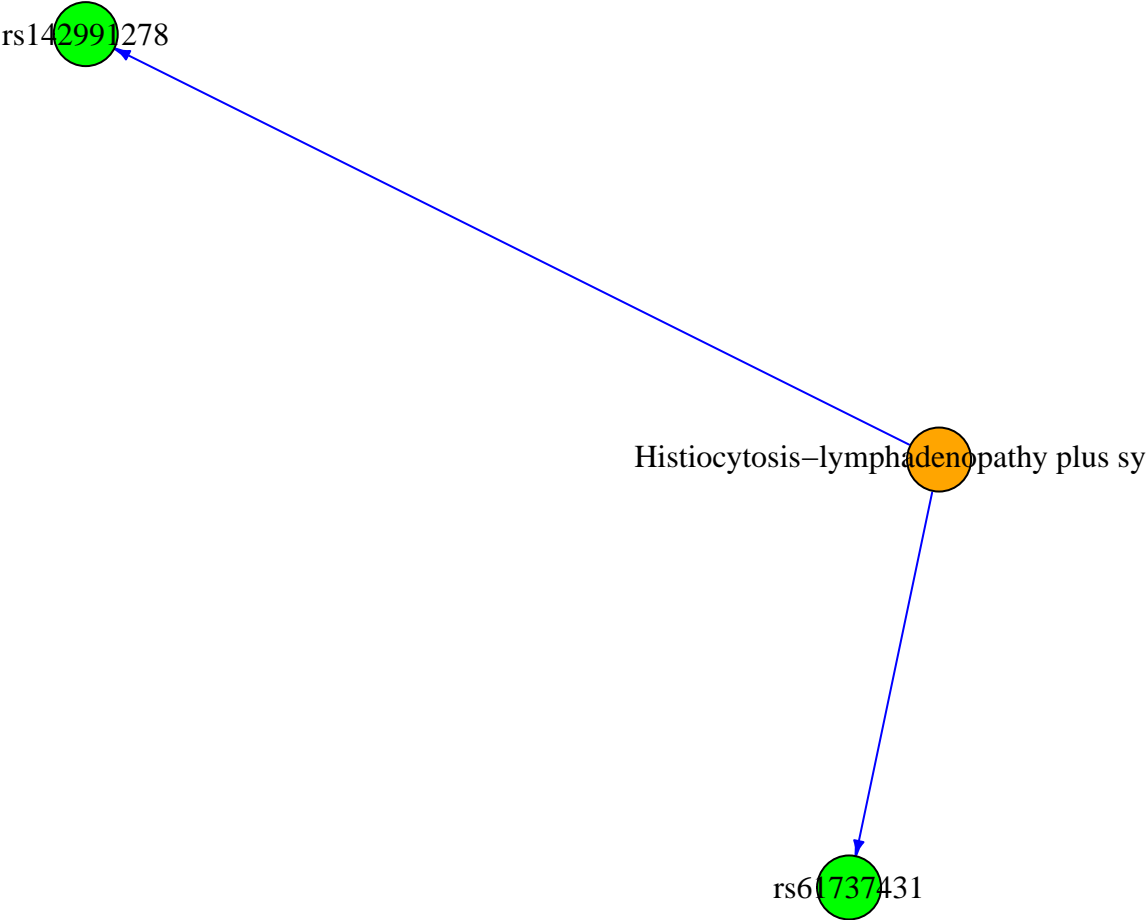
Variant–Disease Network (Hirschsprung Disease)



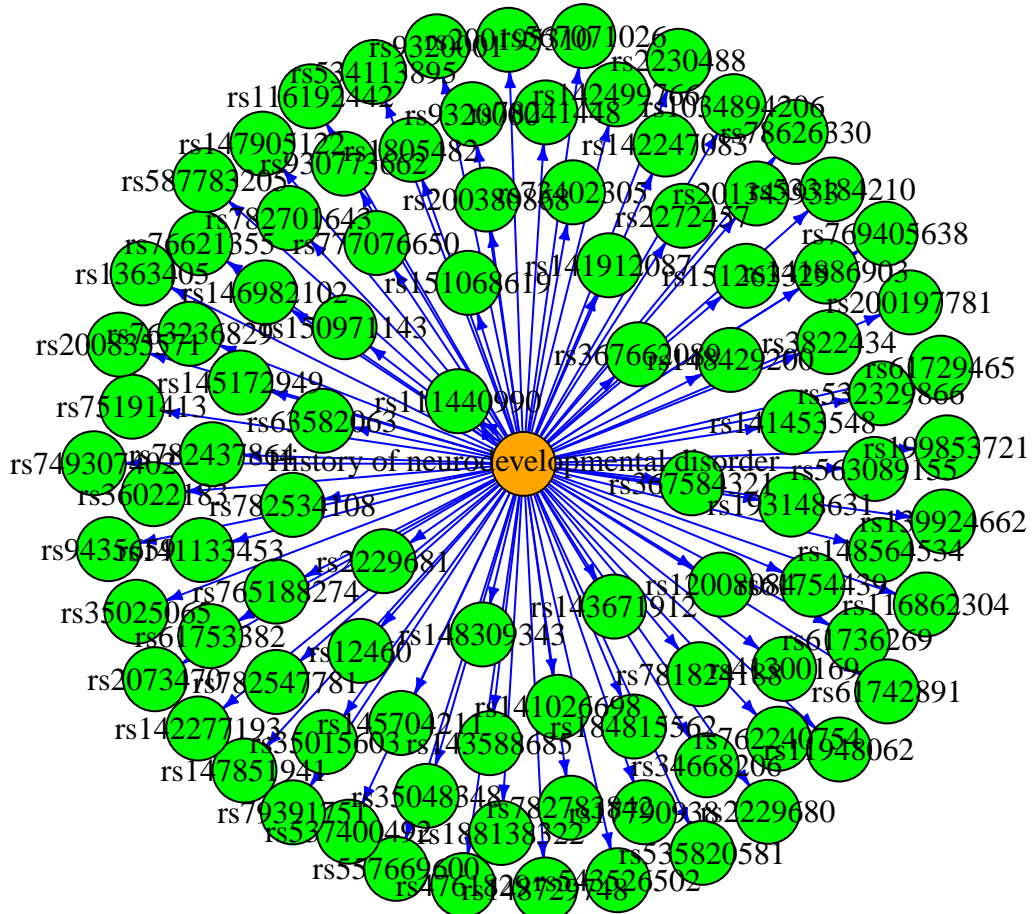
Variant–Disease Network (Histiocytic medullary reticulosis)



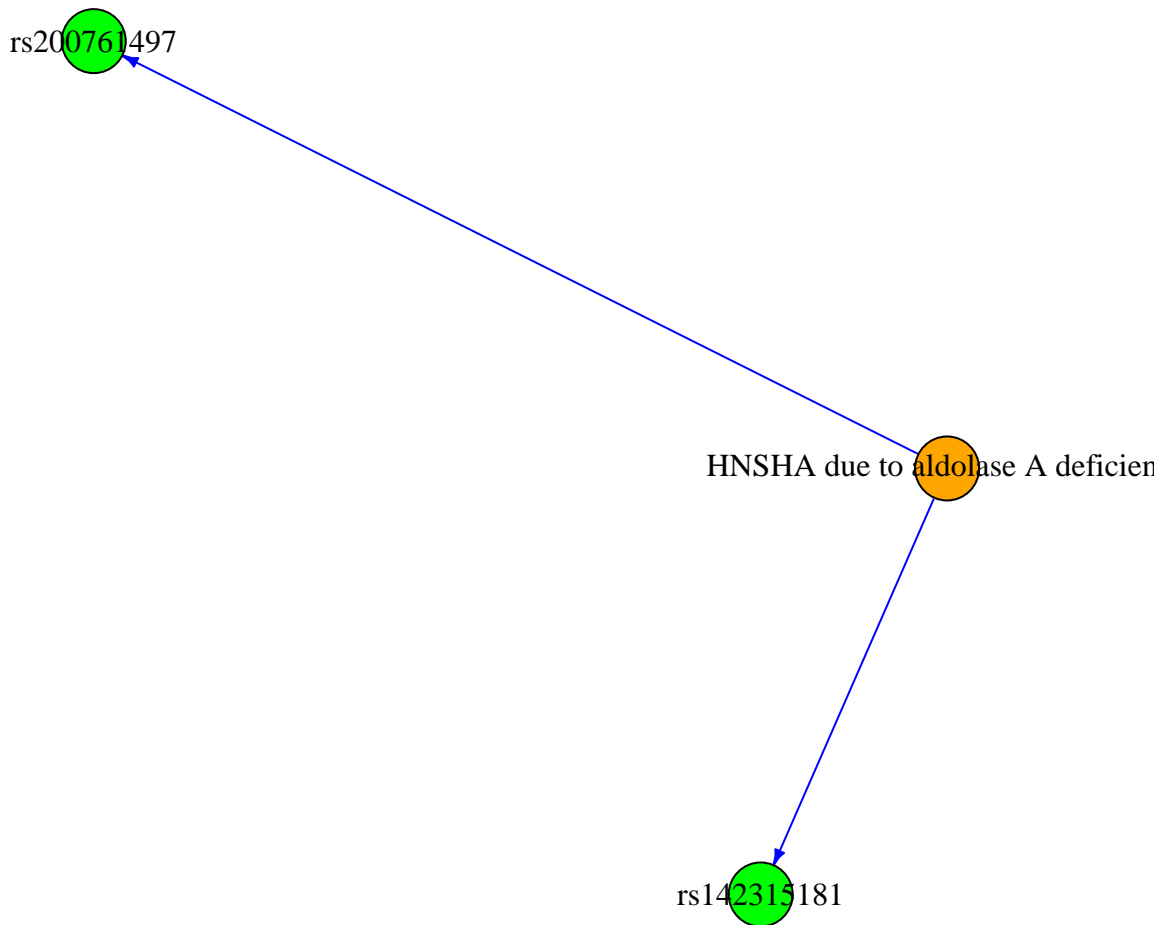
Variant–Disease Network (Histiocytosis–lymphadenopathy plus syndrome)



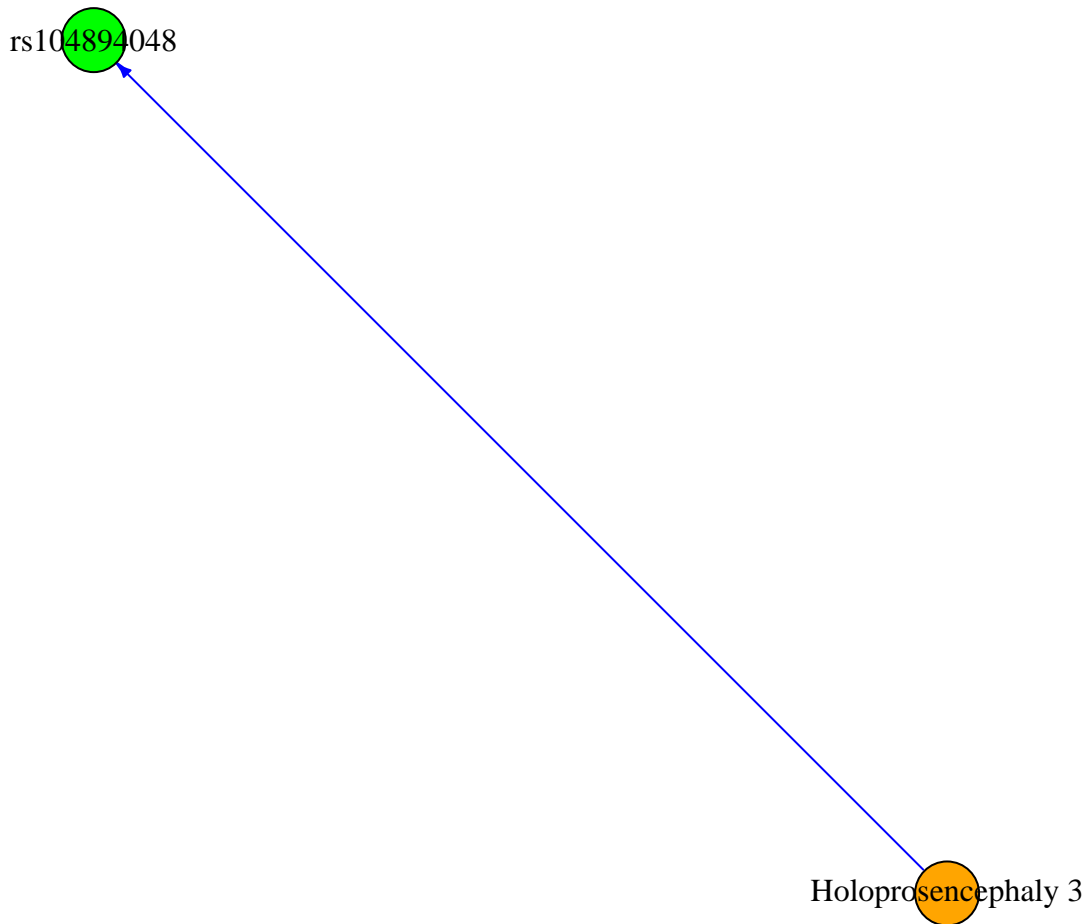
Variant–Disease Network (History of neurodevelopmental disorder)



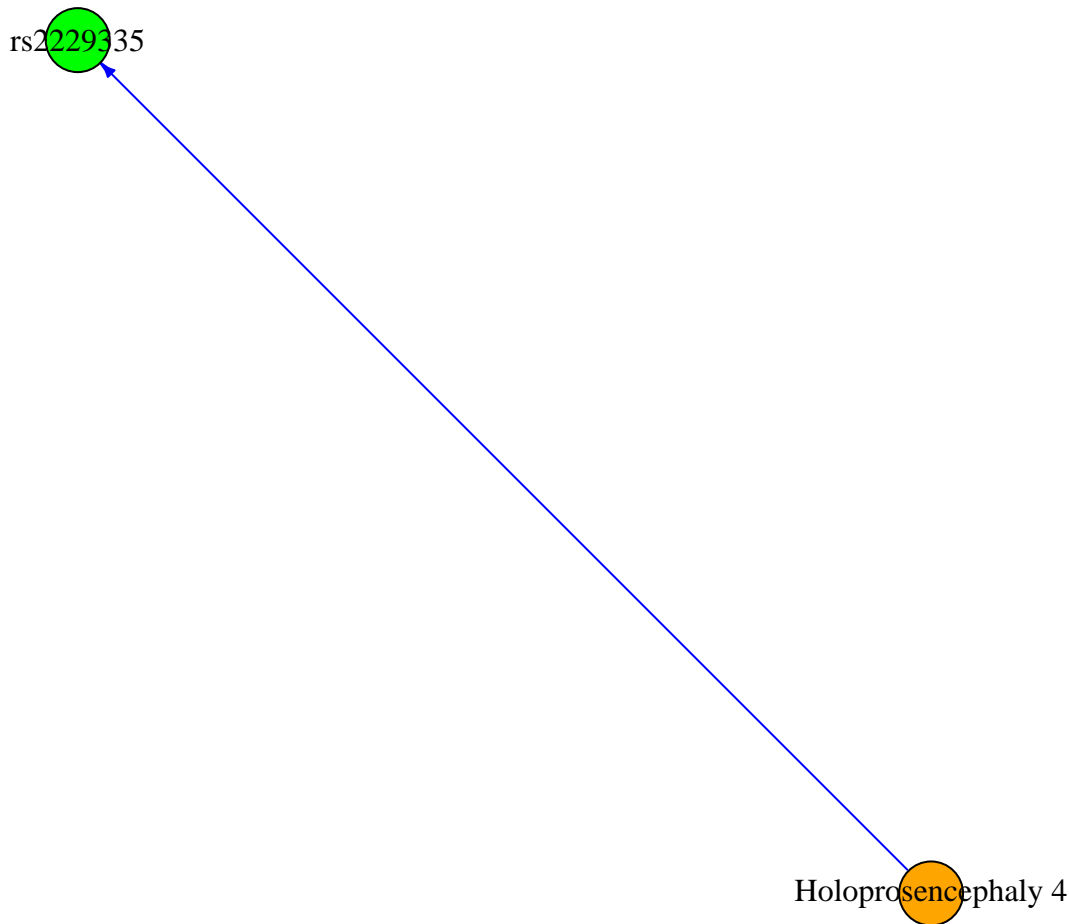
Variant–Disease Network (HNSHA due to aldolase A deficiency)



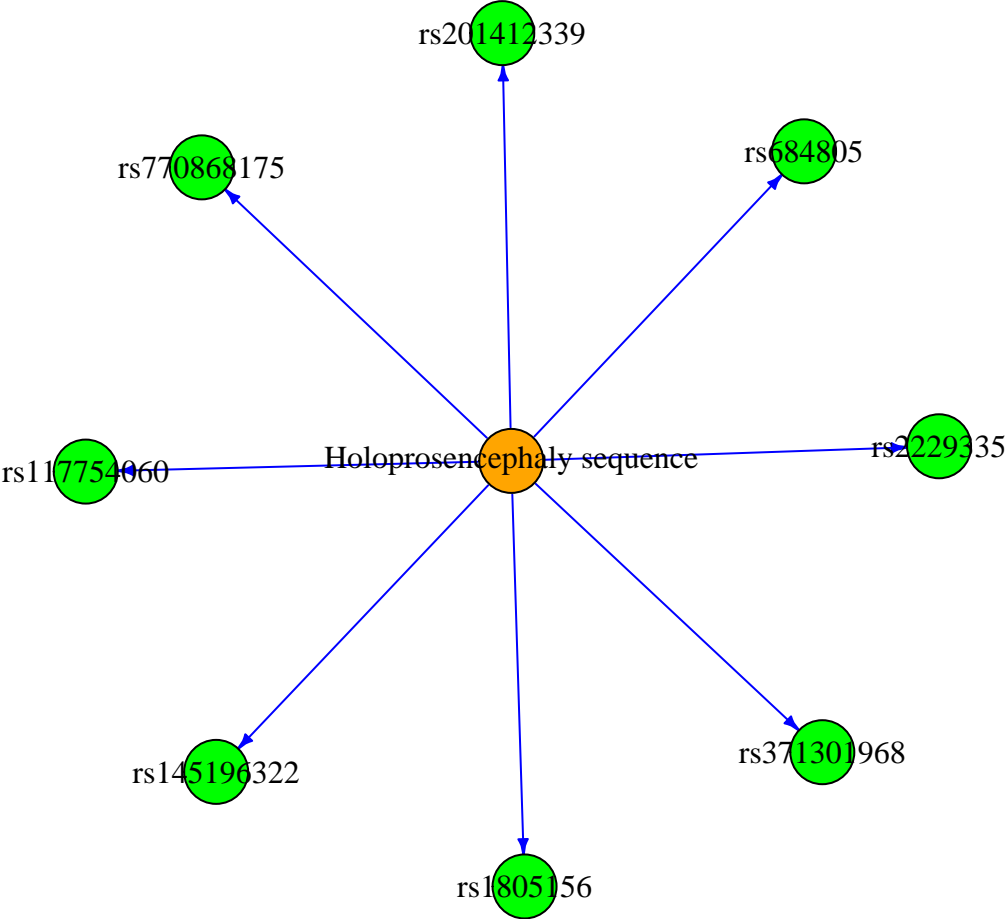
Variant-Disease Network (Holoprosencephaly 3)



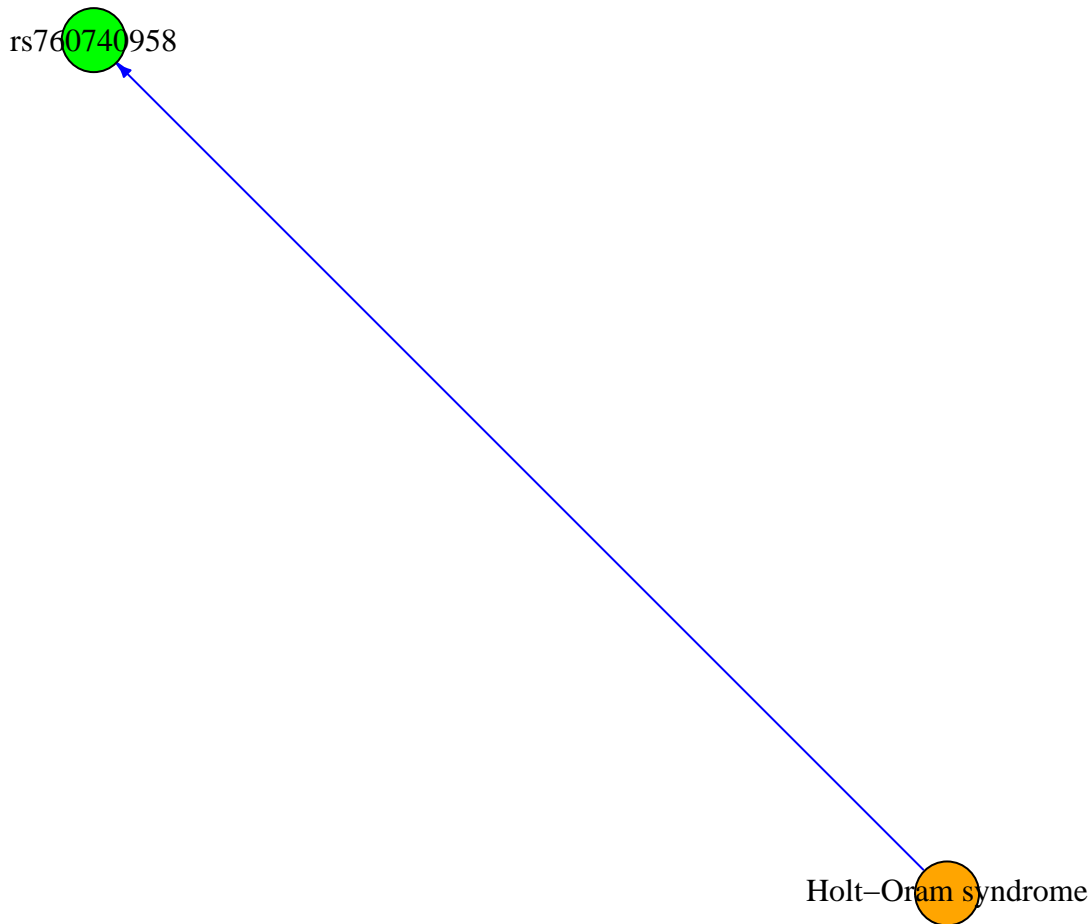
Variant-Disease Network (Holoprosencephaly 4)



Variant–Disease Network (Holoprosencephaly sequence)



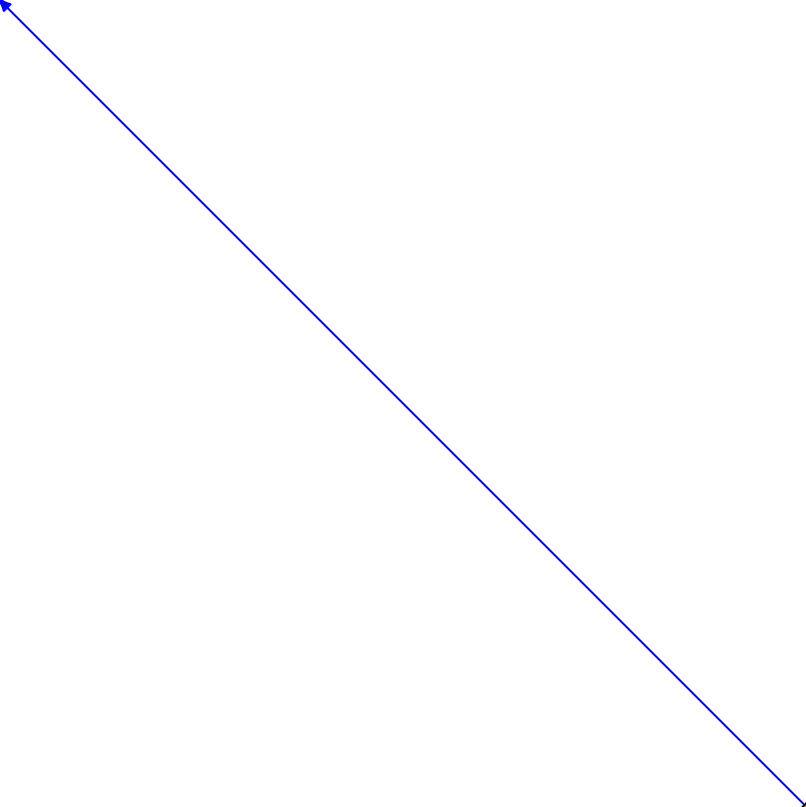
Variant–Disease Network (Holt–Oram syndrome)



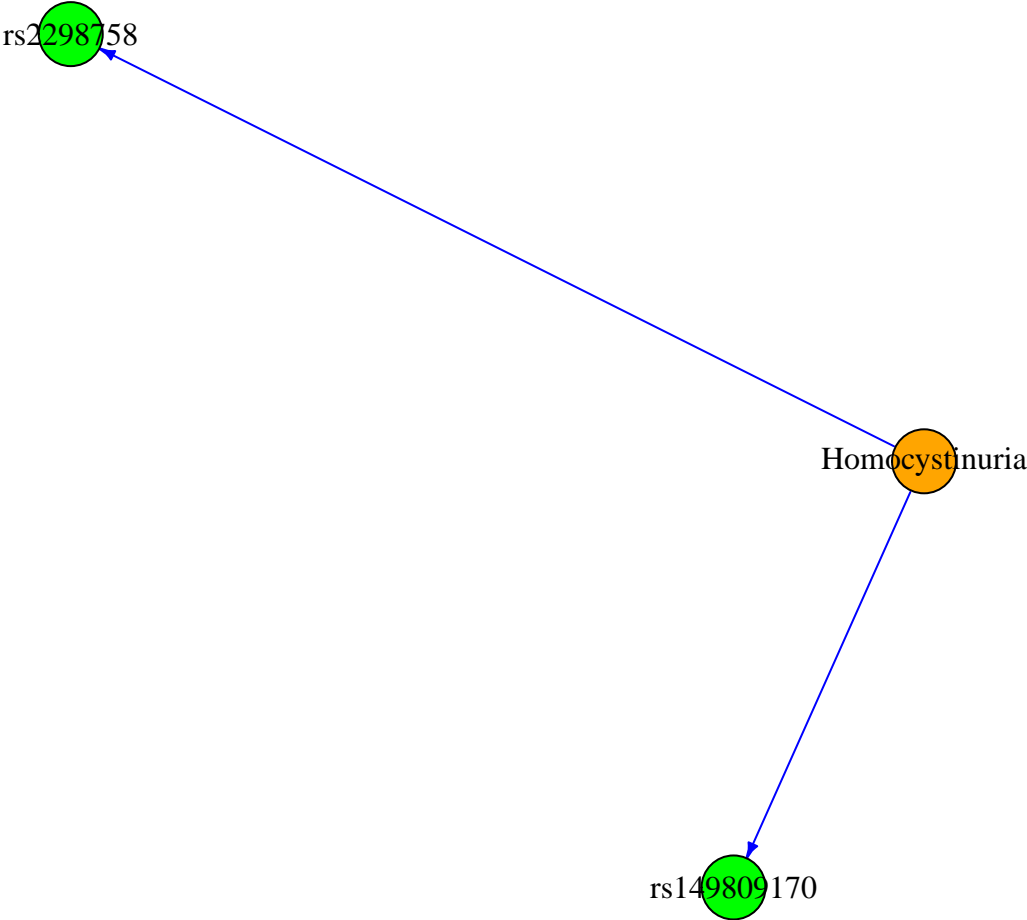
Variant–Disease Network (Homocysteinemia due to MTHFR deficiency)

rs35737219

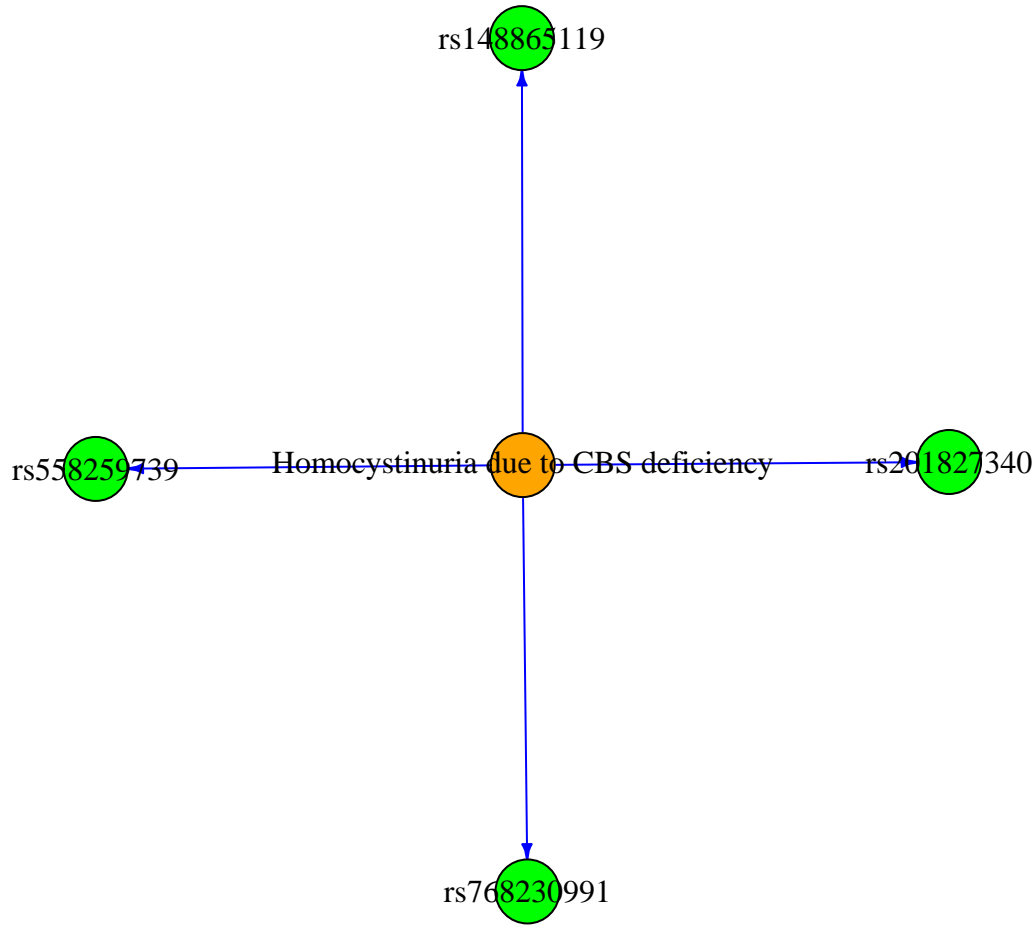
Homocysteinemia due to MTHFR defi



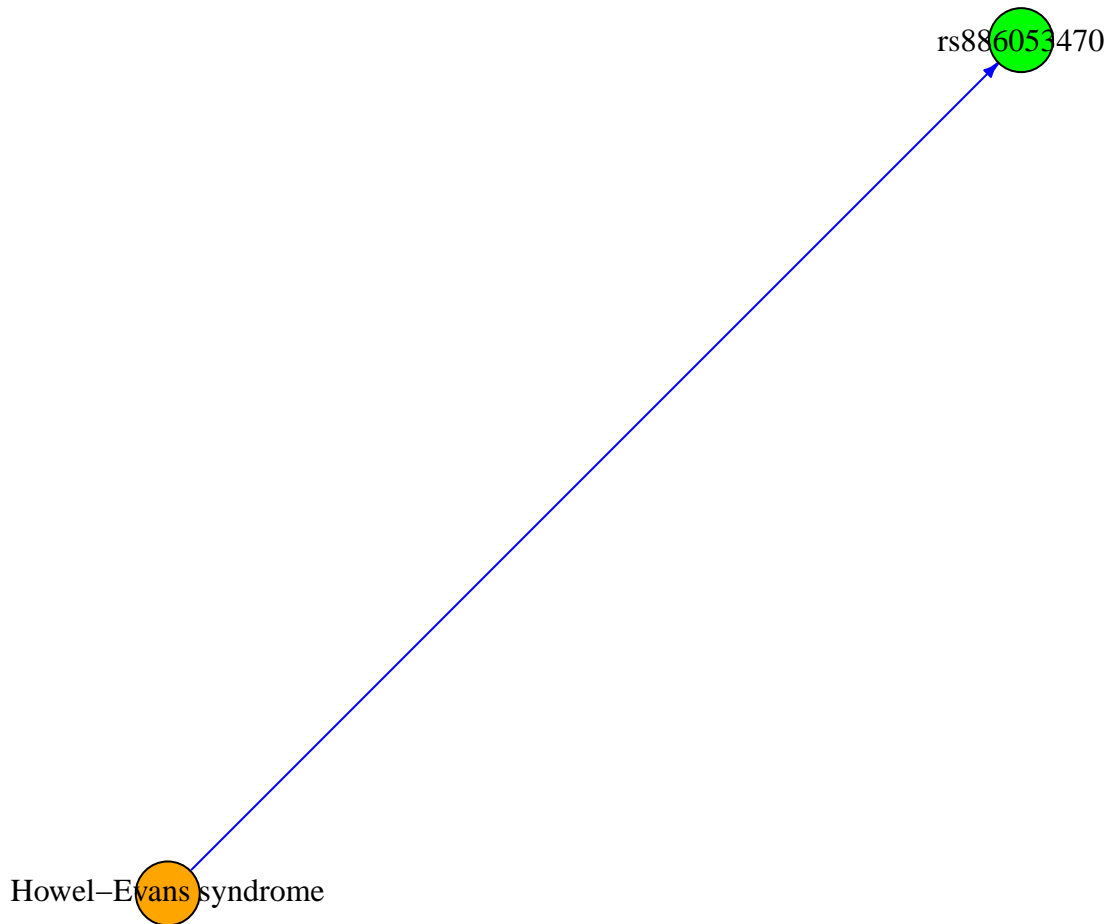
Variant–Disease Network (Homocystinuria)



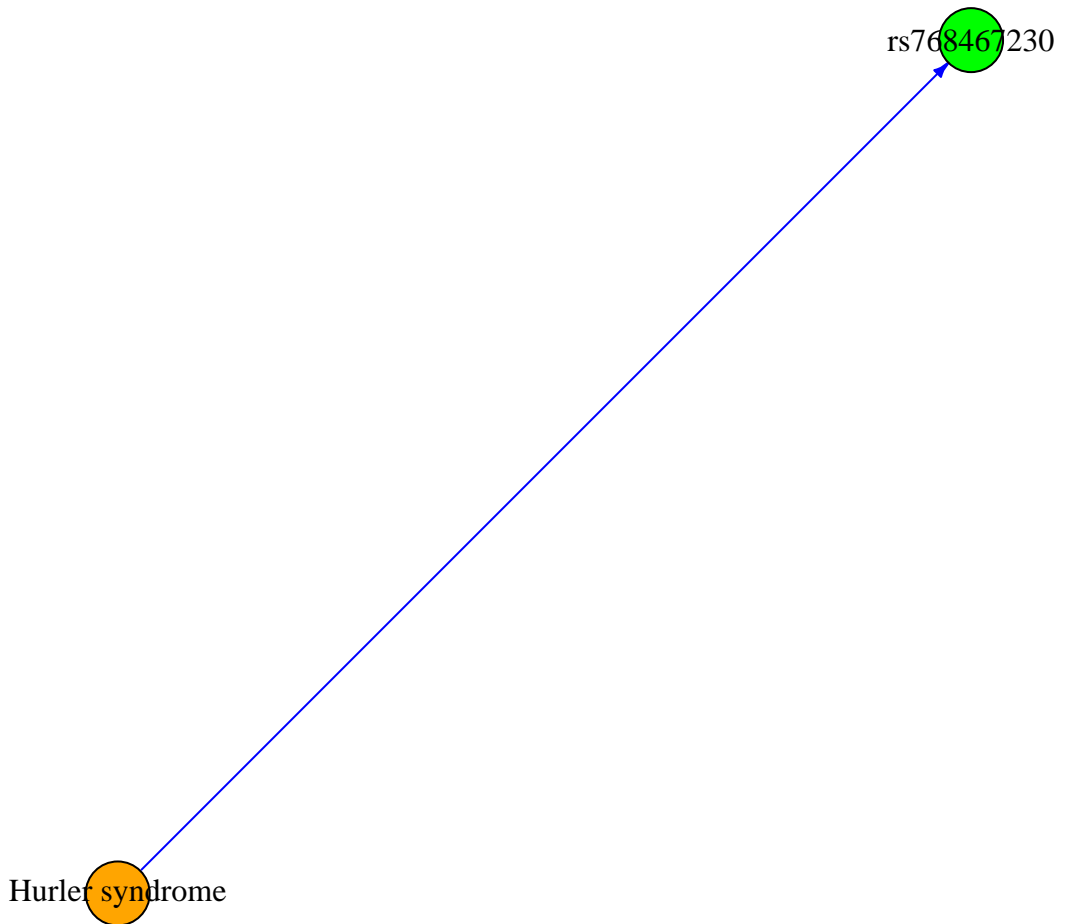
Variant–Disease Network (Homocystinuria due to CBS deficiency)



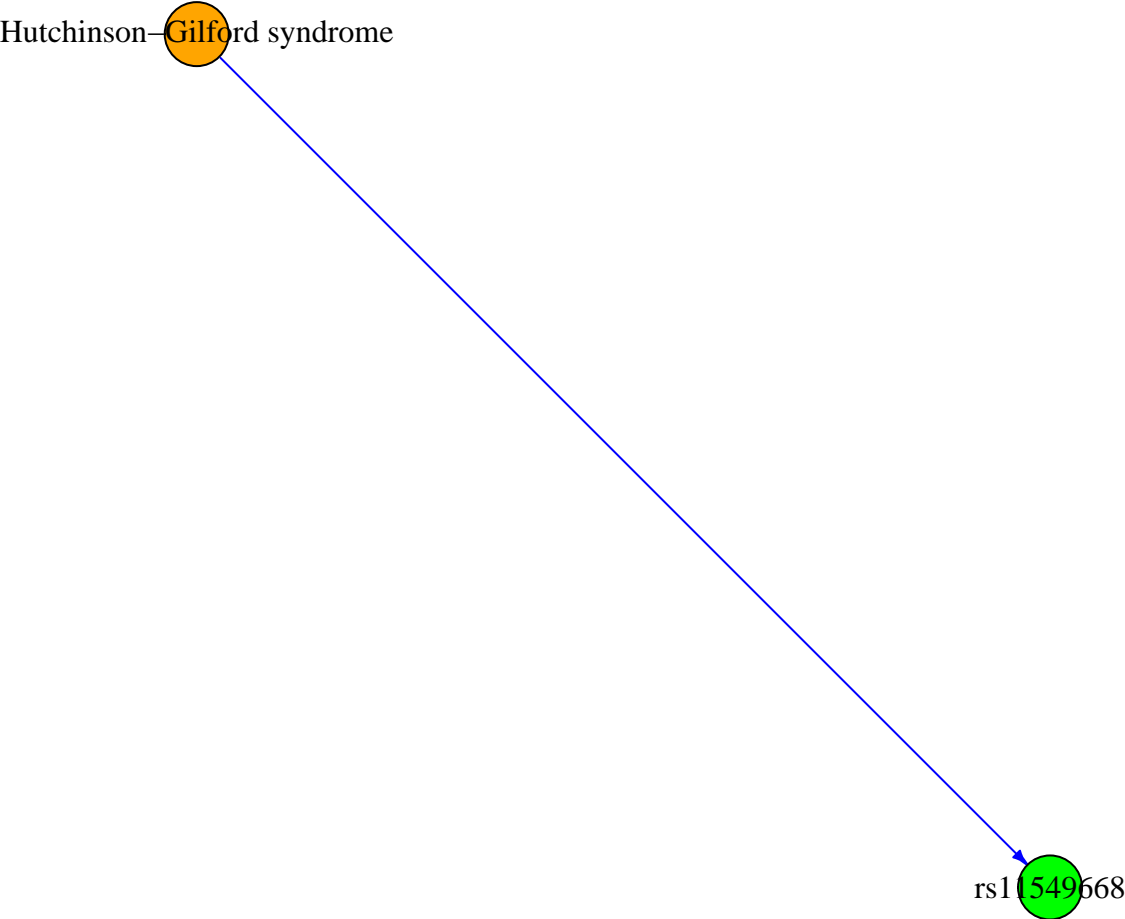
Variant-Disease Network (Howel-Evans syndrome)



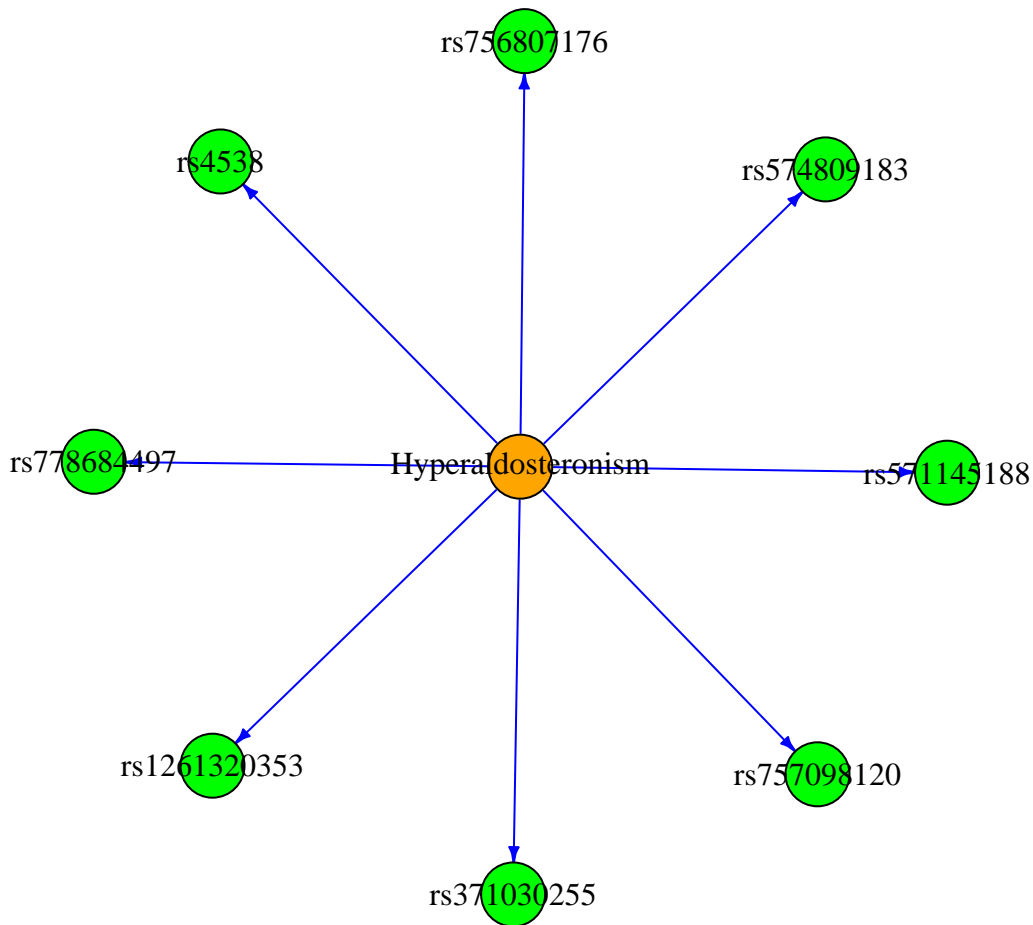
Variant-Disease Network (Hurler syndrome)



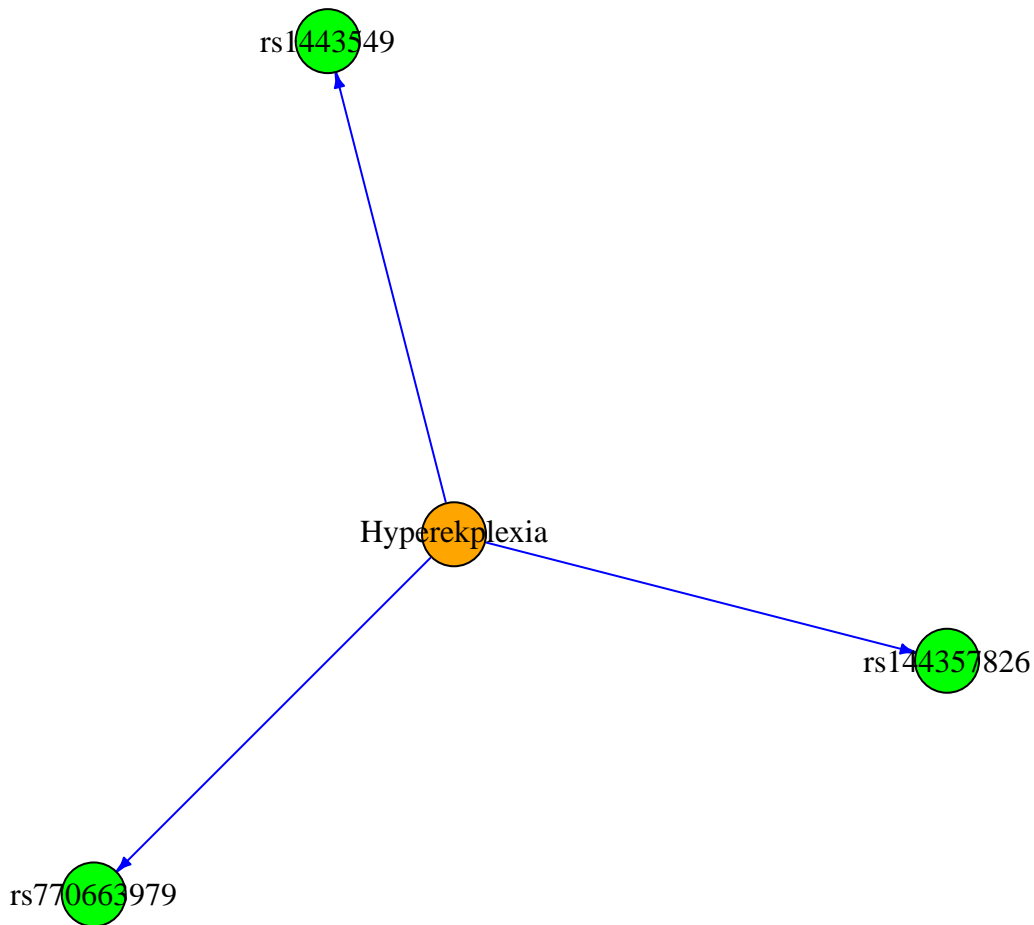
Variant–Disease Network (Hutchinson–Gilford syndrome)



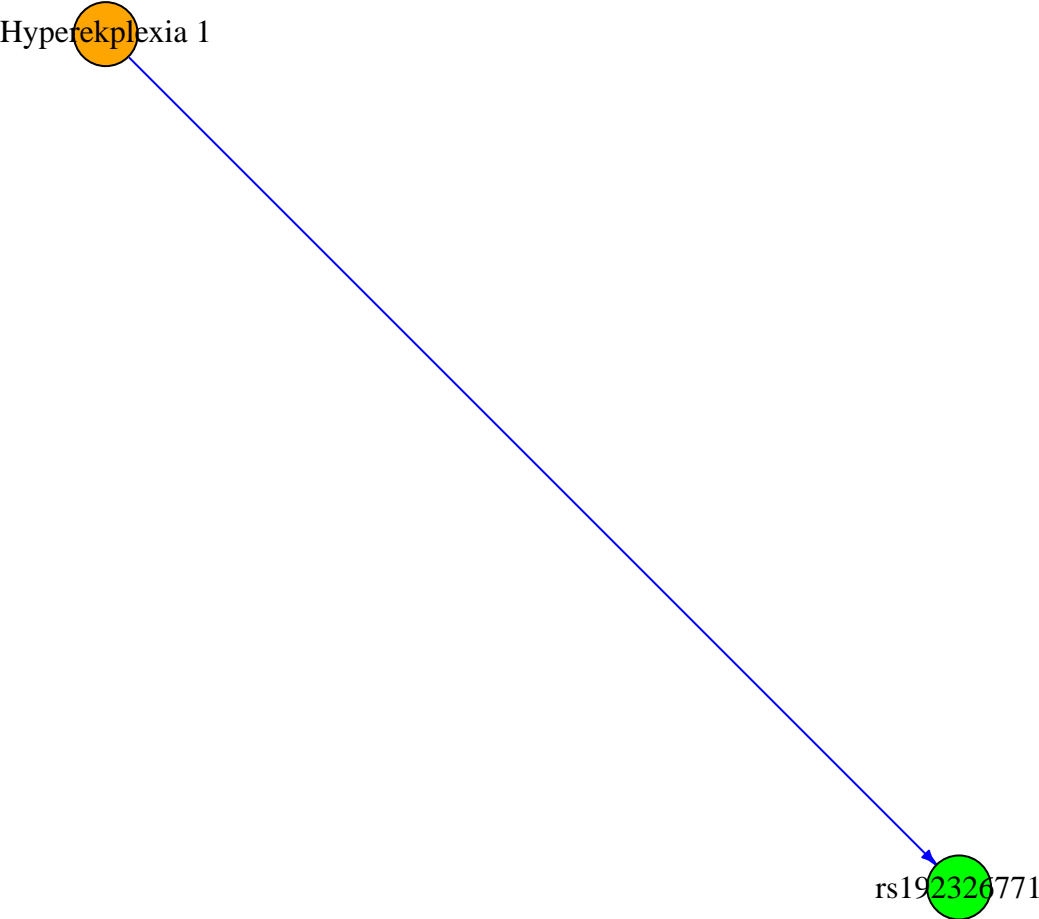
Variant–Disease Network (Hyperaldosteronism)



Variant–Disease Network (Hyperekplexia)



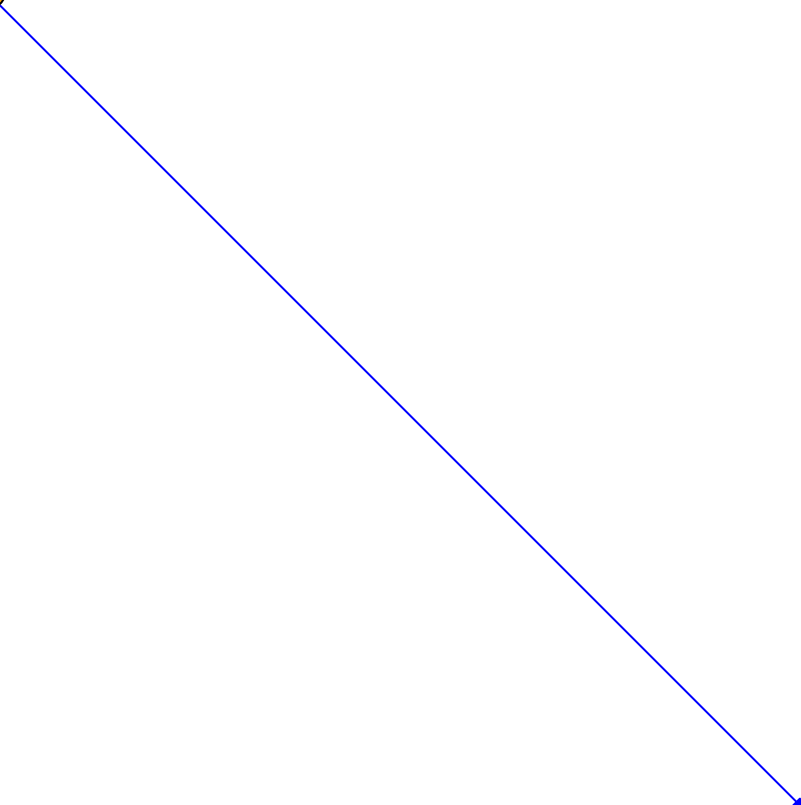
Variant–Disease Network (Hyperekplexia 1)



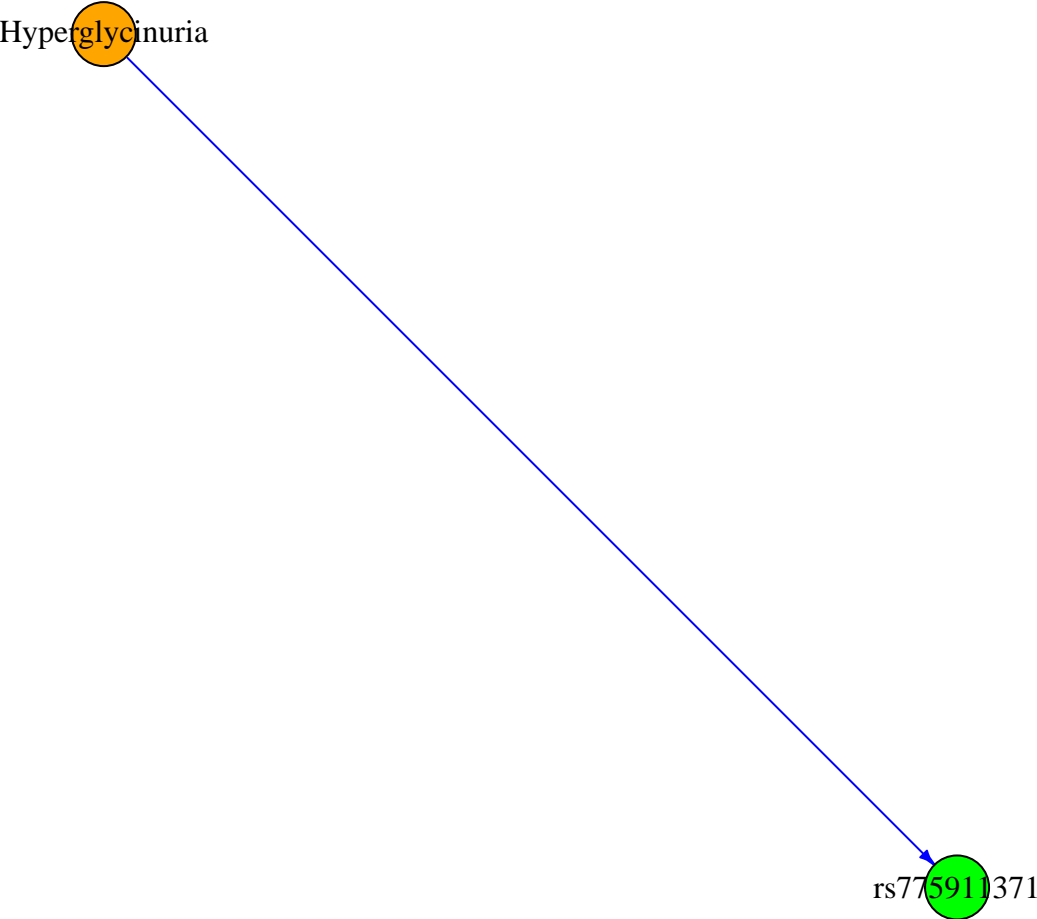
Variant–Disease Network (Hyperekplexia 3)

Hyperekplexia 3

rs1443549



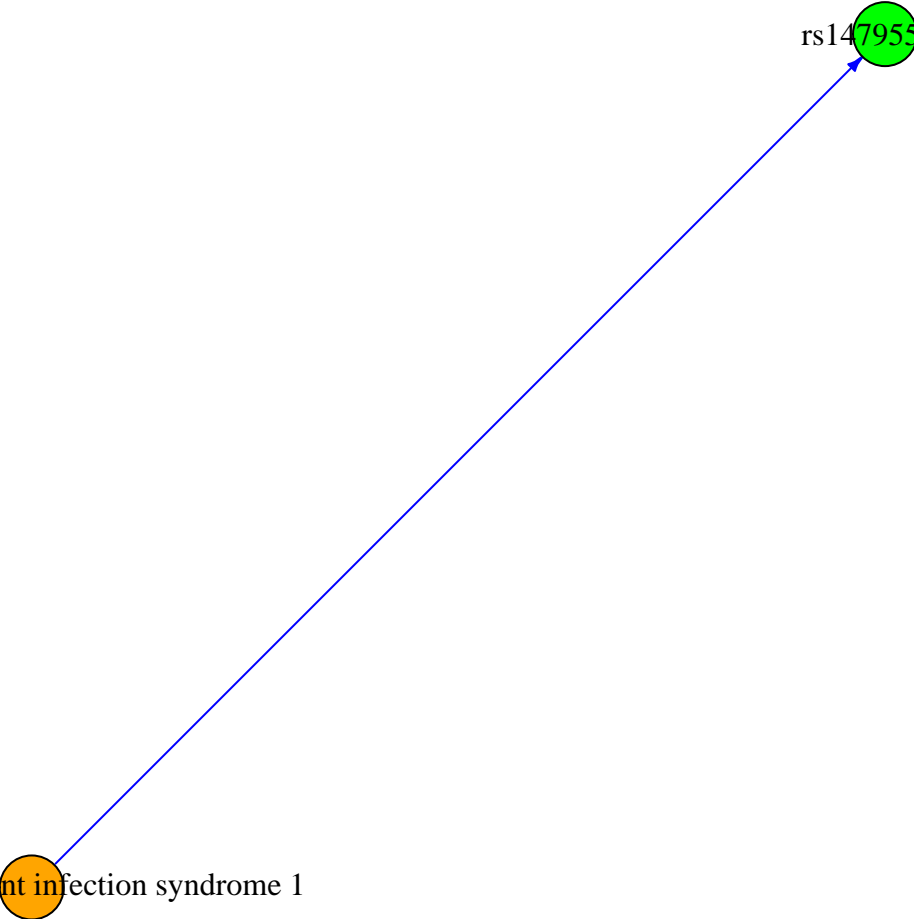
Variant–Disease Network (Hyperglycinuria)



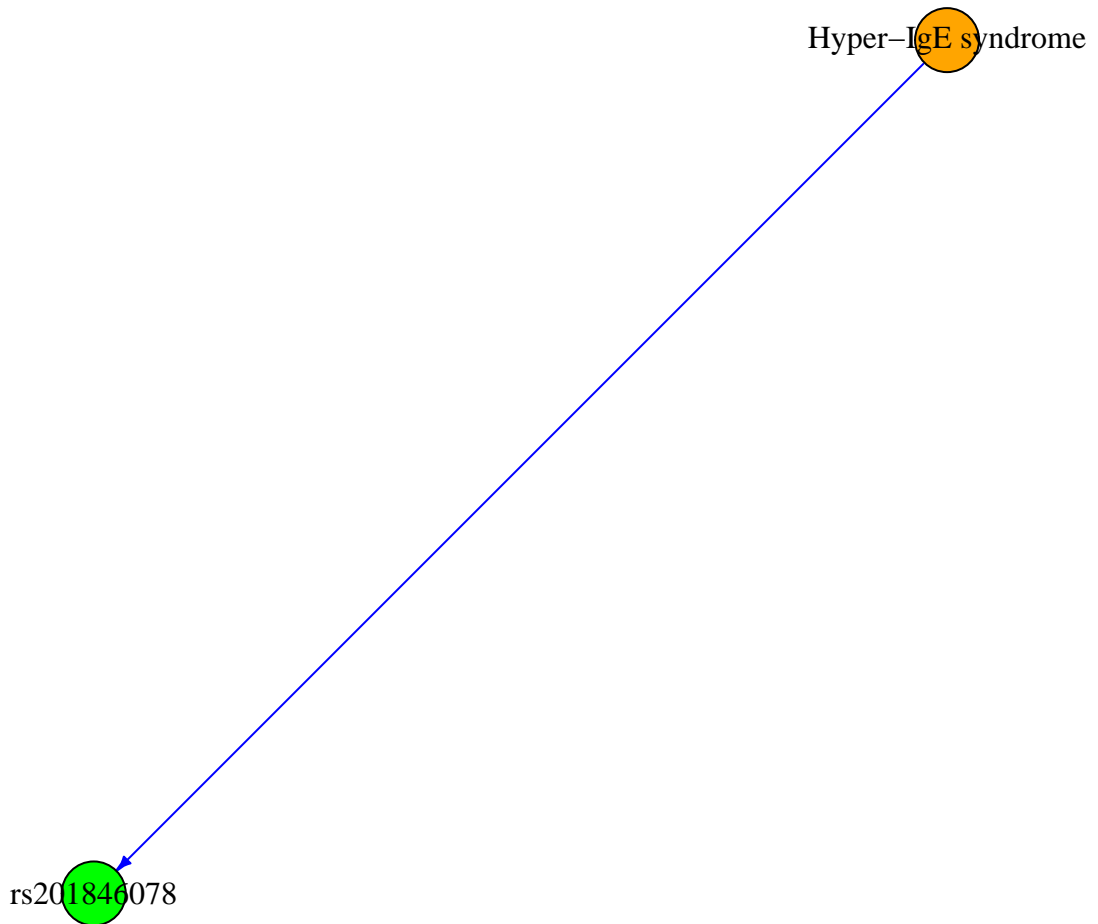
Variant–Disease Network (Hyper–IgE recurrent infection syndrome 1)

rs147955721

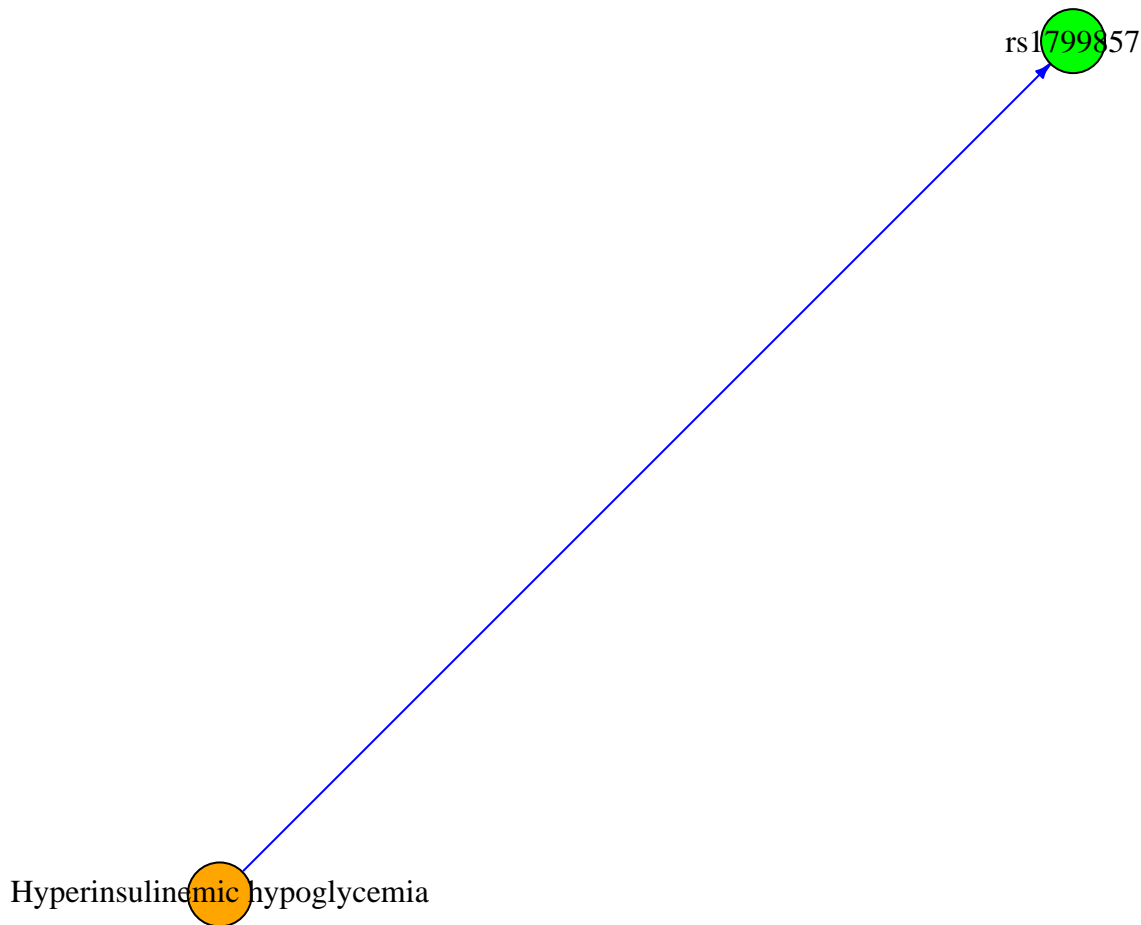
Hyper–IgE recurrent infection syndrome 1



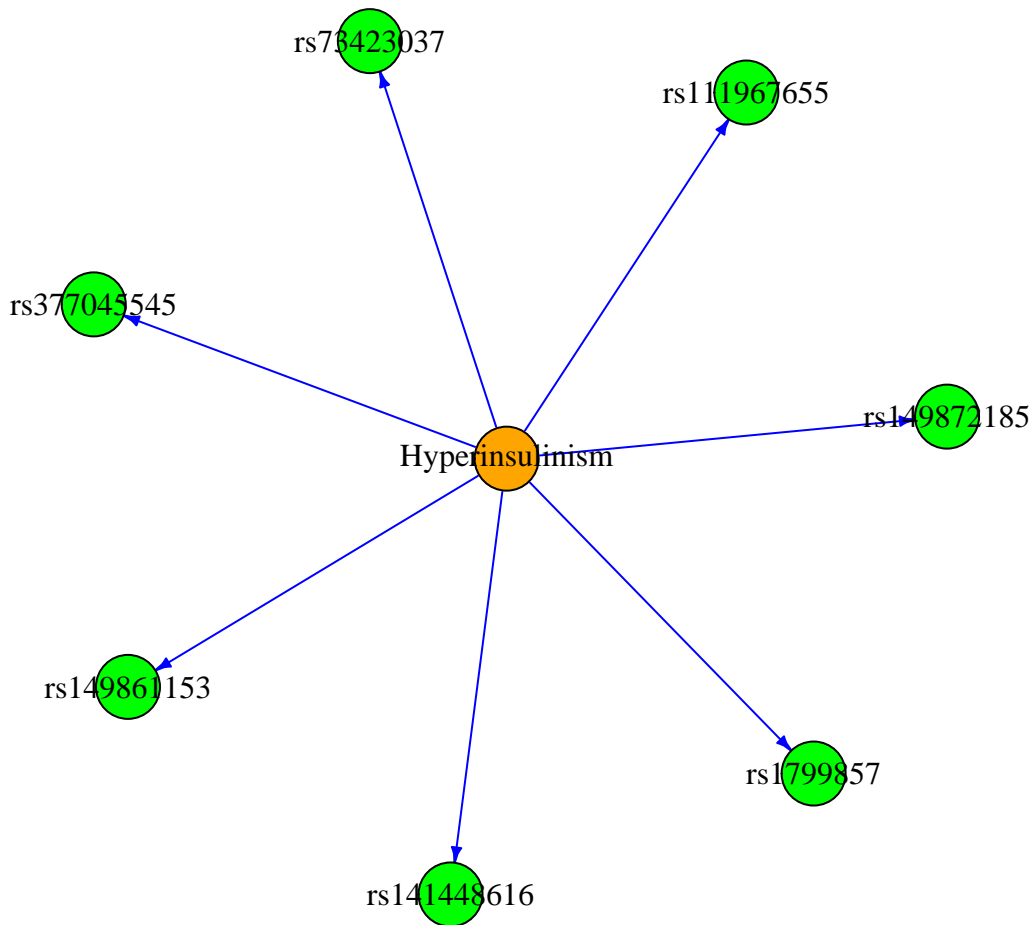
Variant-Disease Network (Hyper-IgE syndrome)



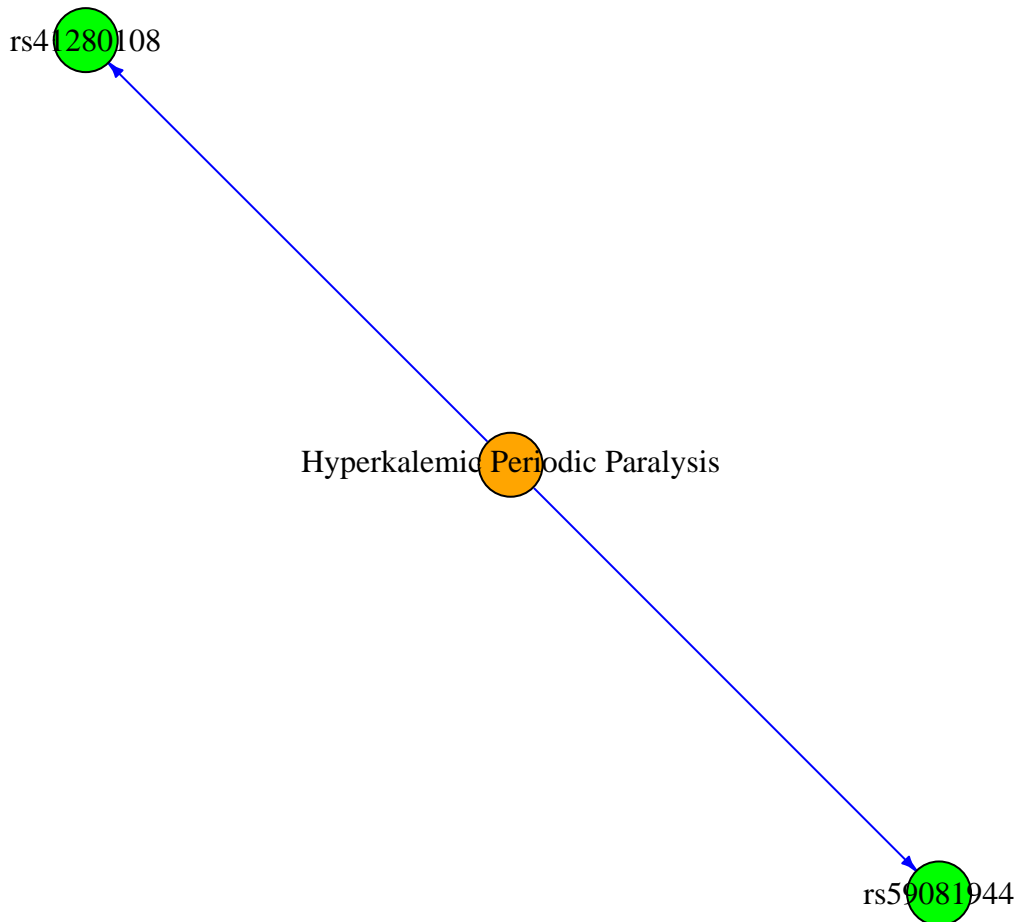
Variant–Disease Network (Hyperinsulinemic hypoglycemia)



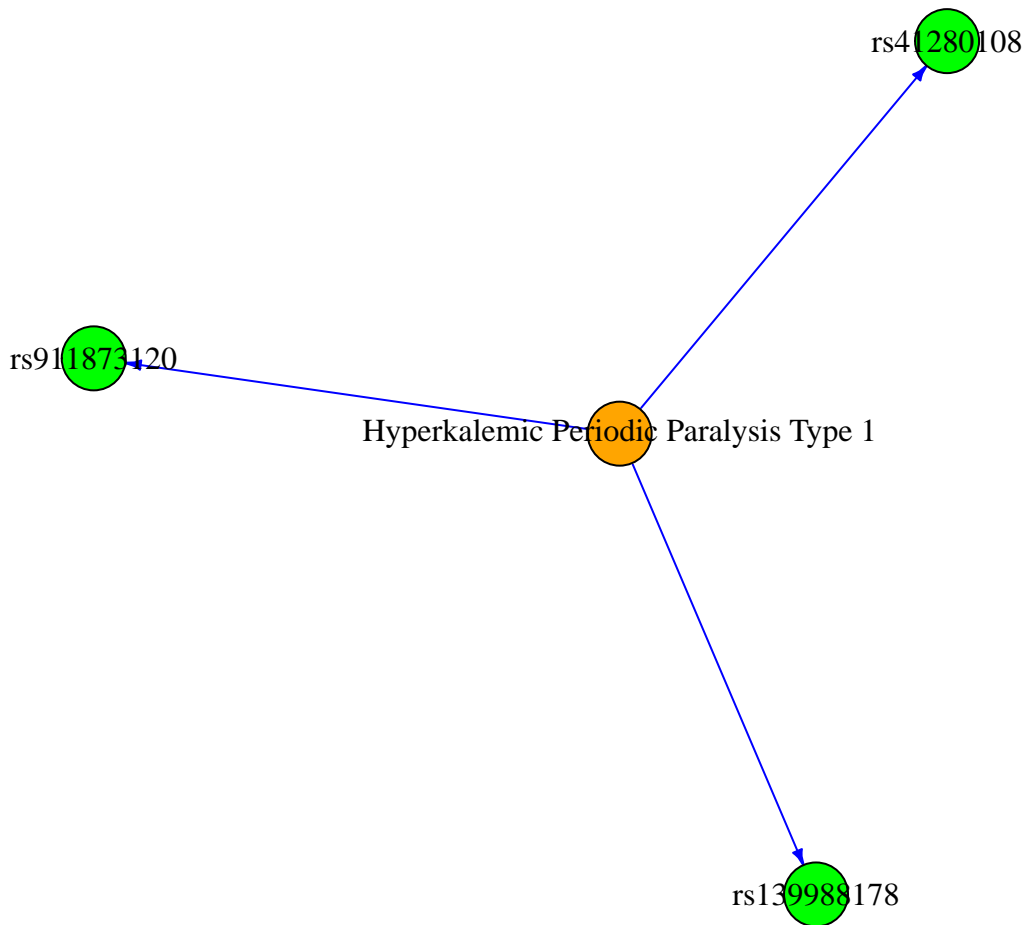
Variant–Disease Network (Hyperinsulinism)



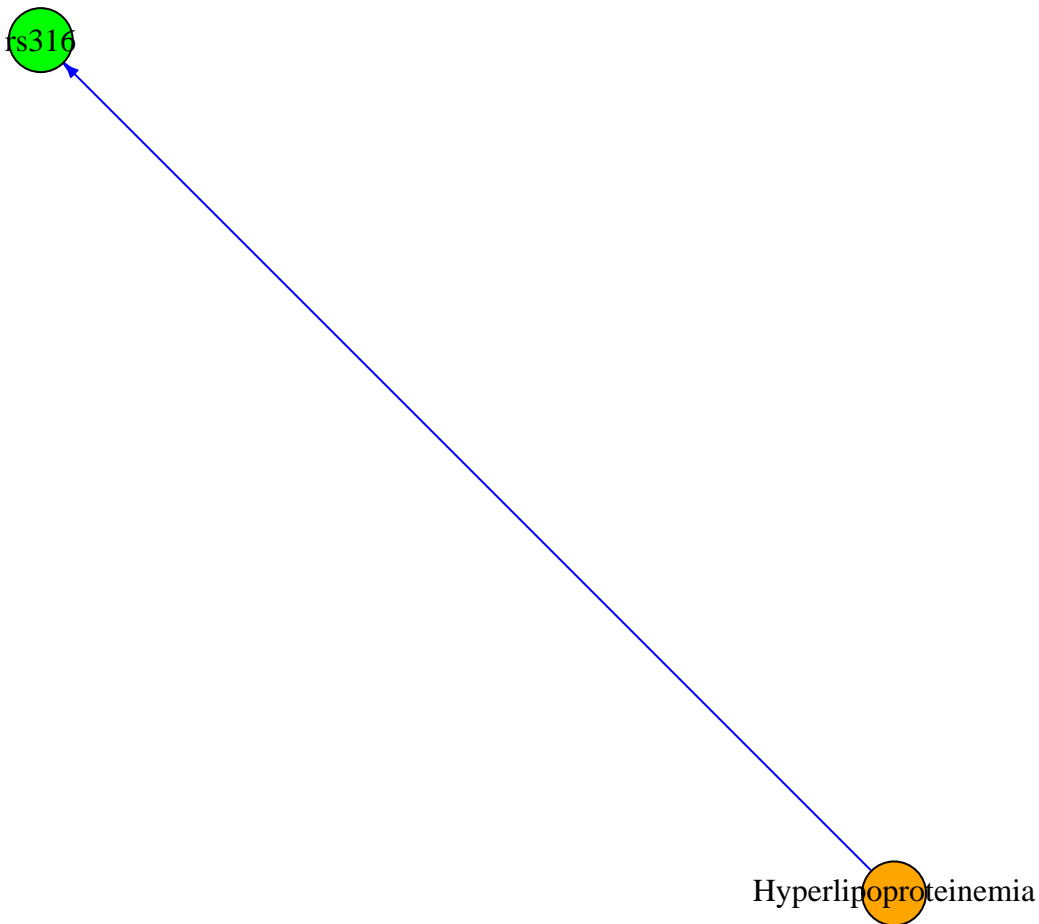
Variant–Disease Network (Hyperkalemic Periodic Paralysis)



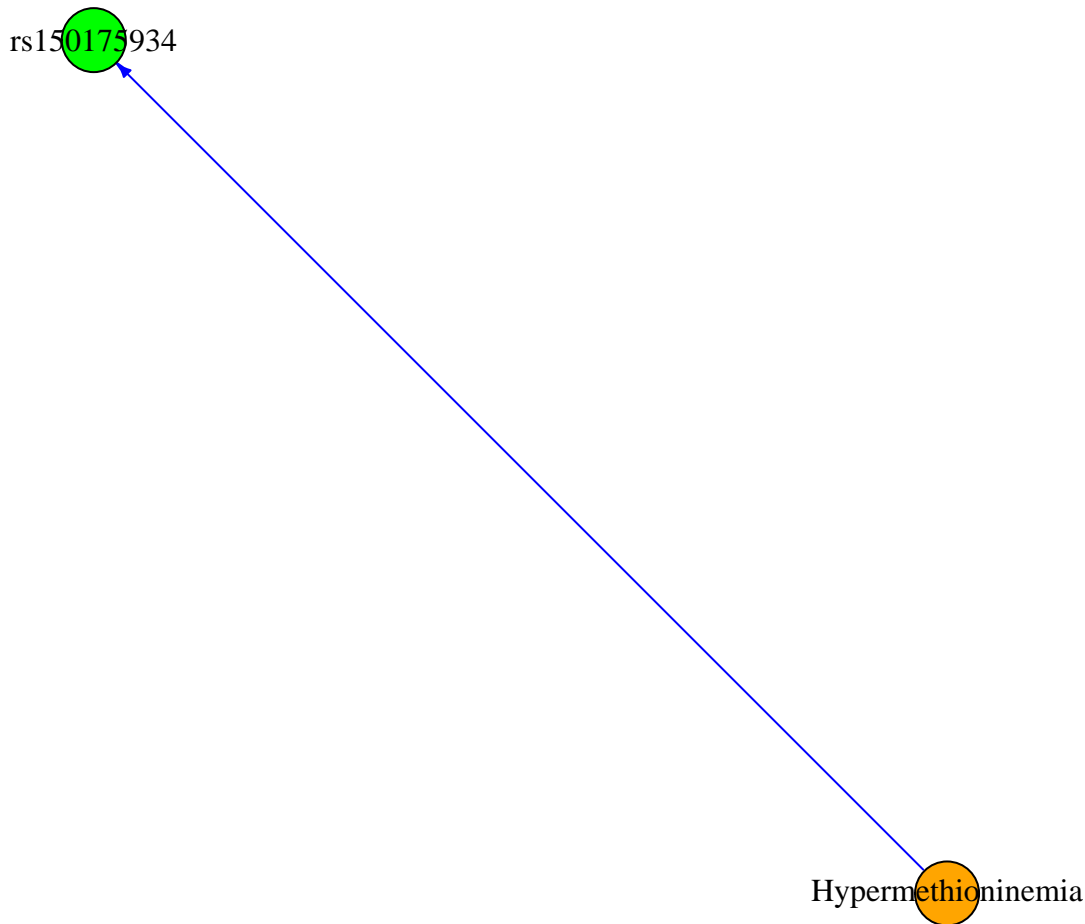
Variant–Disease Network (Hyperkalemic Periodic Paralysis Type 1)



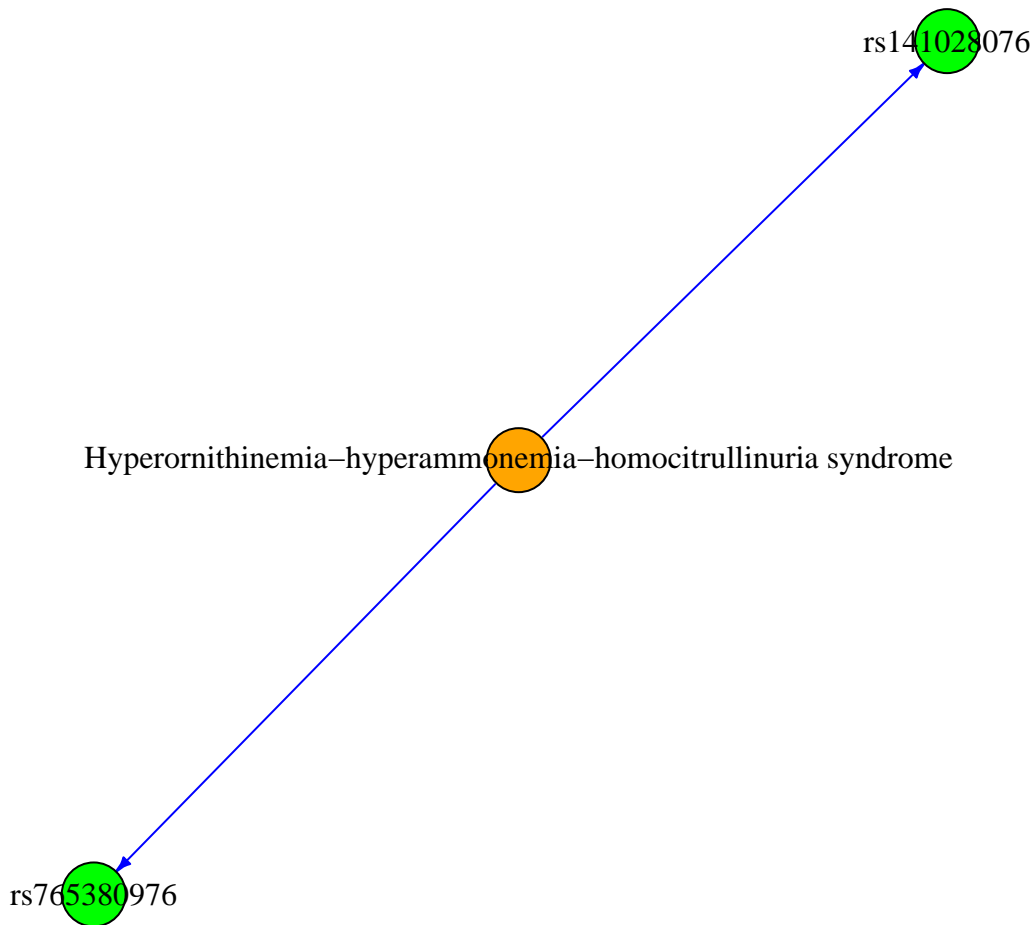
Variant–Disease Network (Hyperlipoproteinemia)



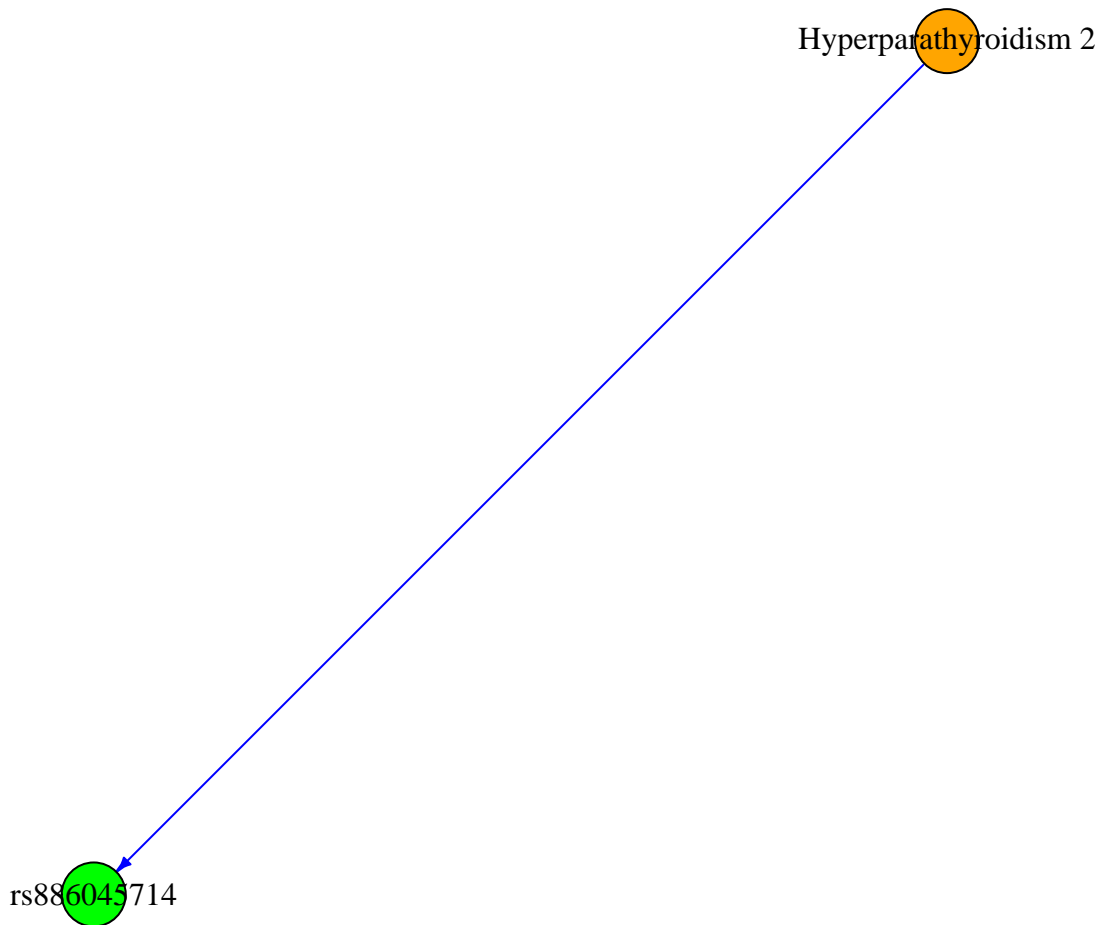
Variant-Disease Network (Hypermethioninemia)



-Disease Network (Hyperornithinemia–hyperammonemia–homocitrullinuria



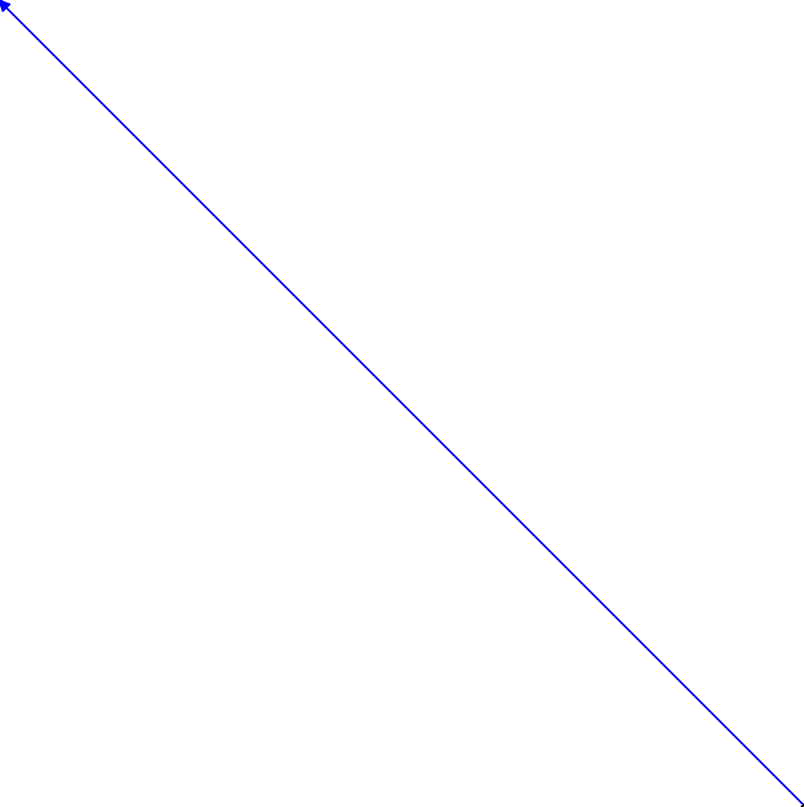
Variant-Disease Network (Hyperparathyroidism 2)



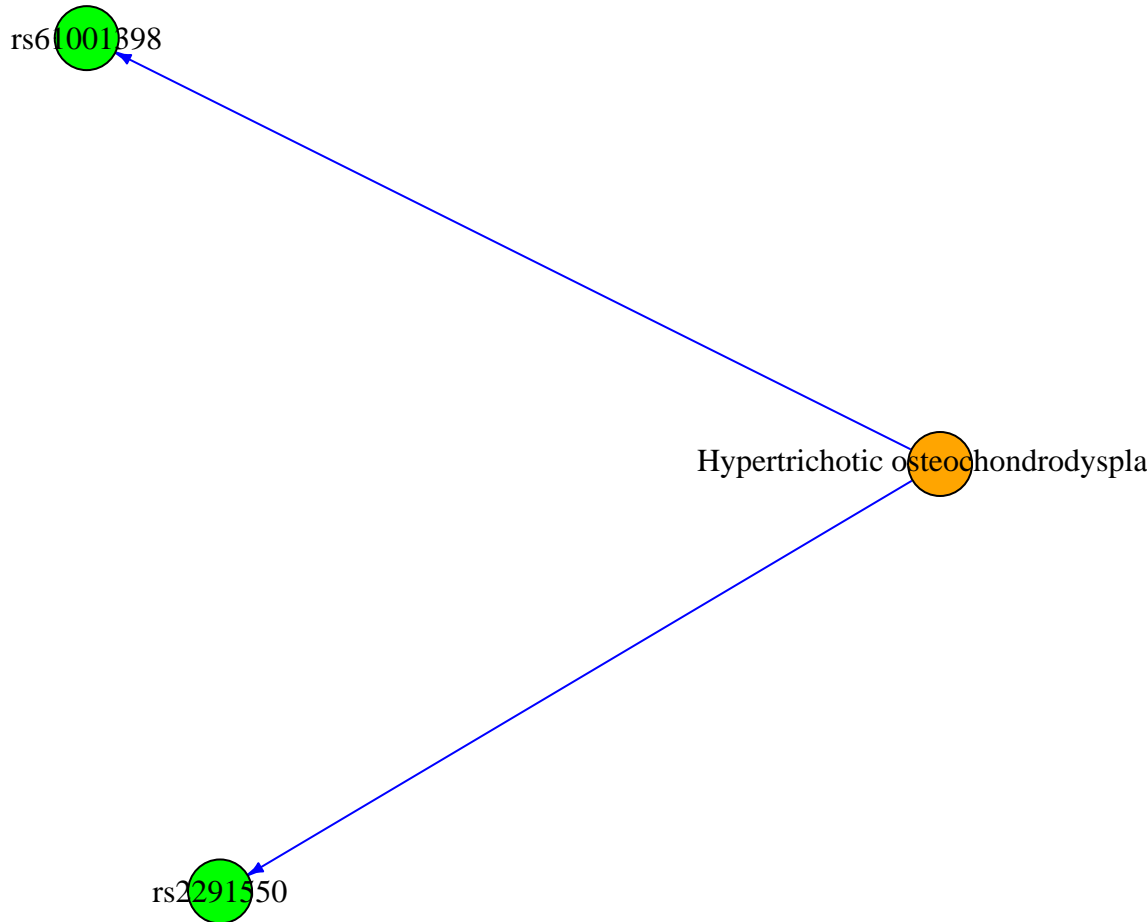
Variant–Disease Network (Hyperphosphatasia–intellectual disability syndrome)

rs775041042

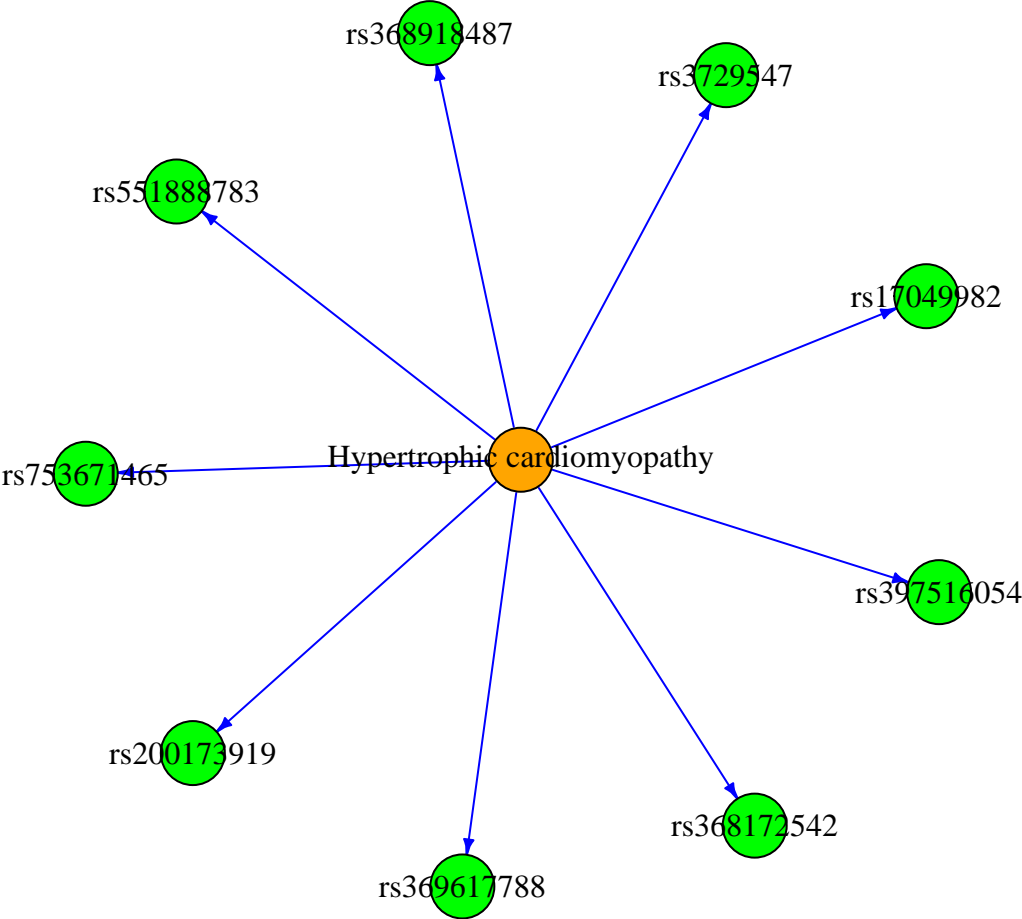
Hyperphosphatasia–intellectual disability



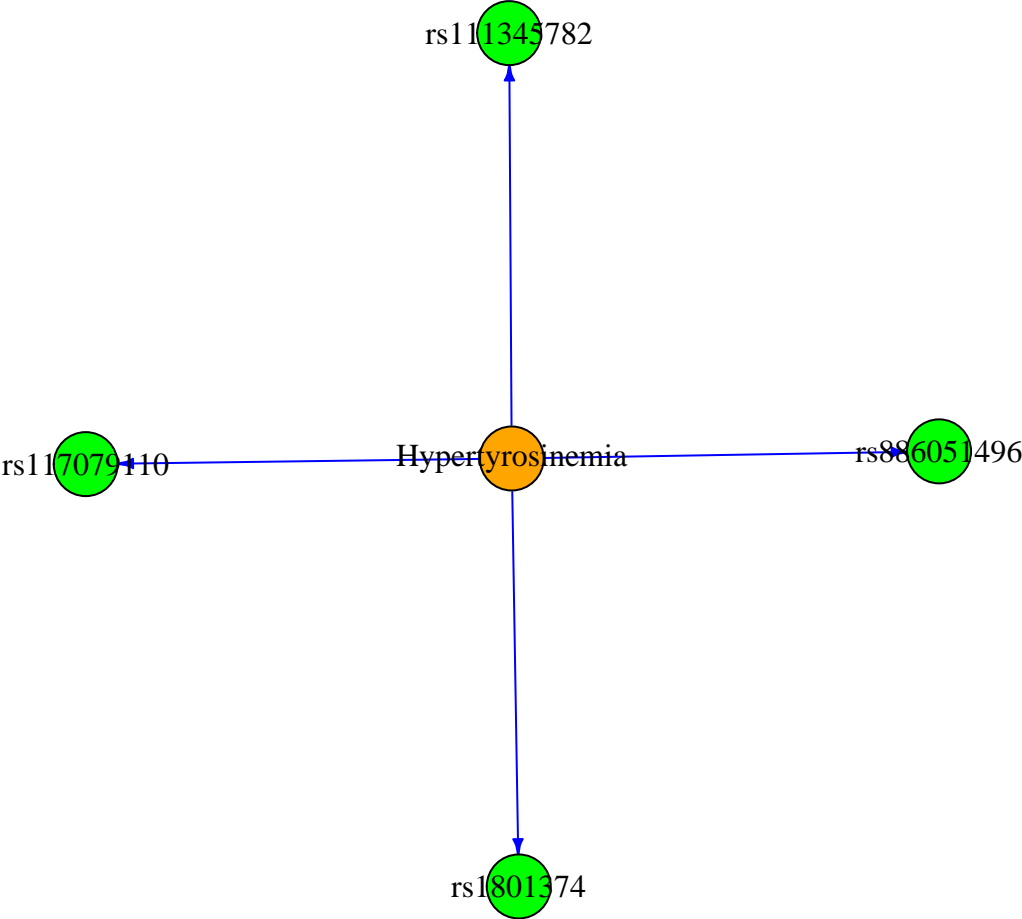
Variant–Disease Network (Hypertrichotic osteochondrodysplasia)



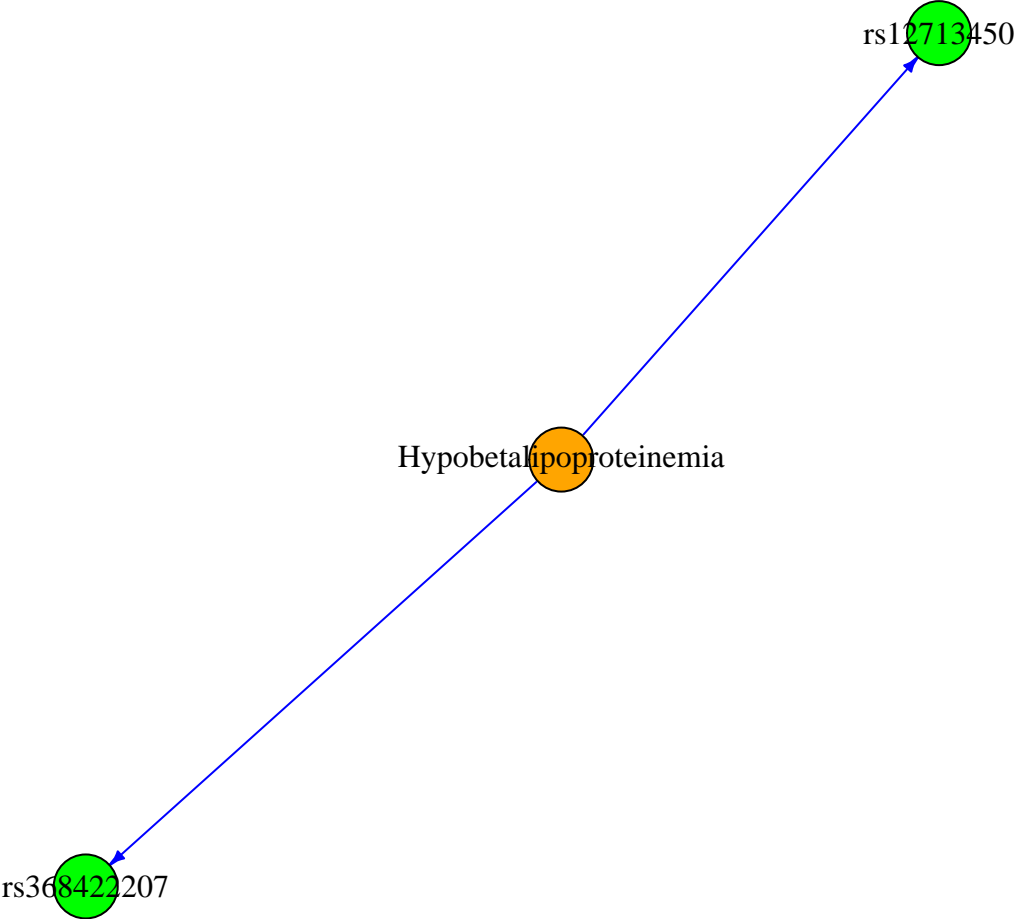
Variant–Disease Network (Hypertrophic cardiomyopathy)



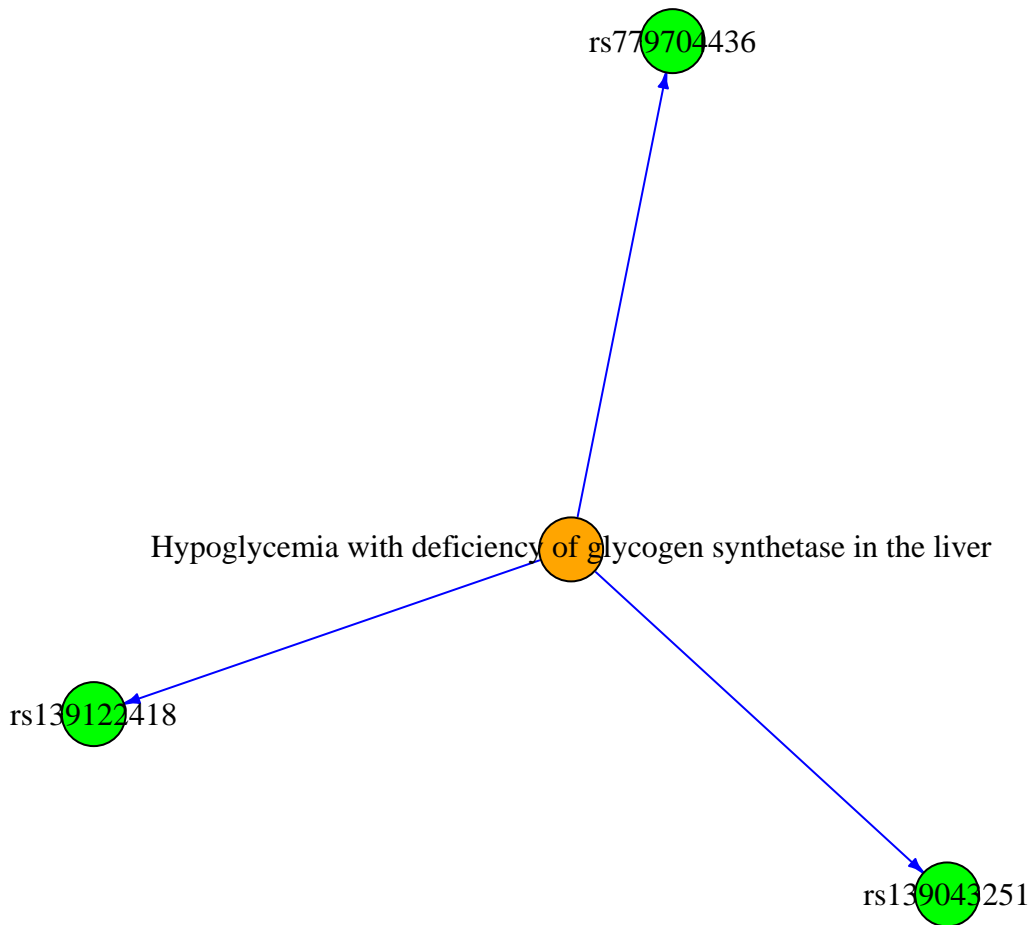
Variant–Disease Network (Hypertyrosinemia)



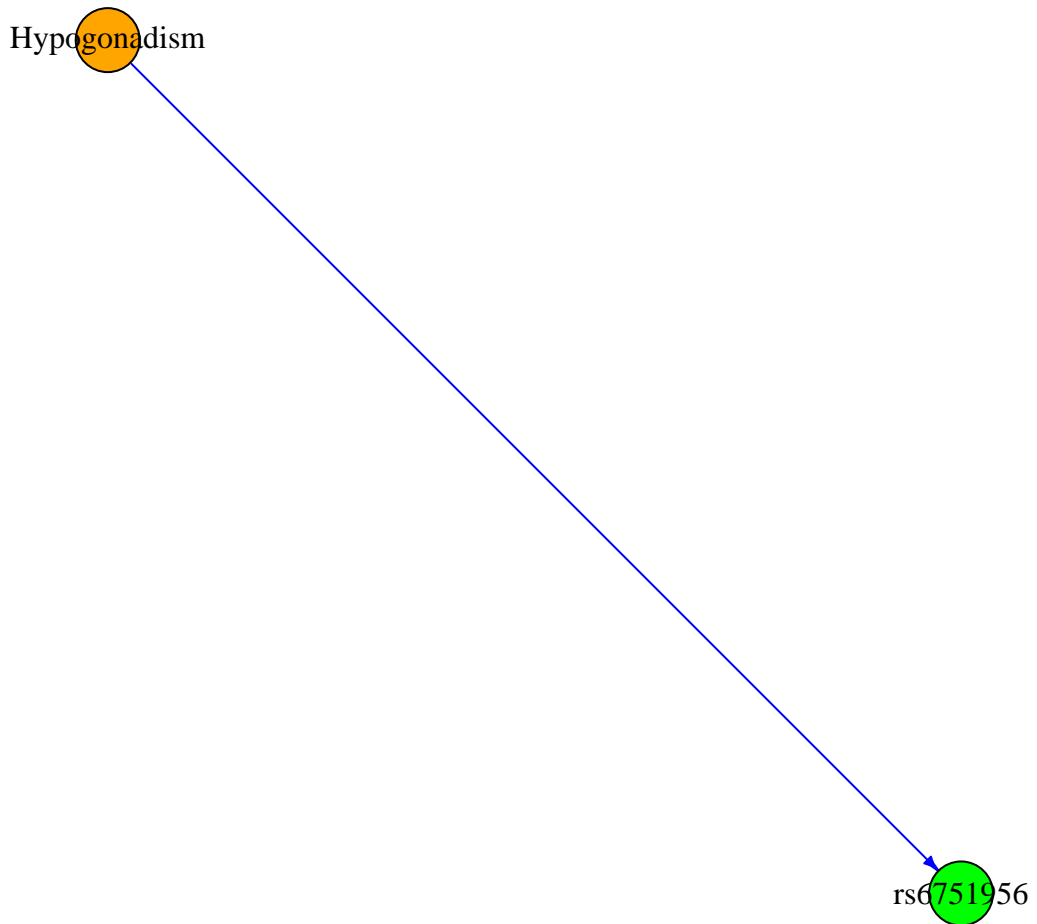
Variant–Disease Network (Hypobetalipoproteinemia)



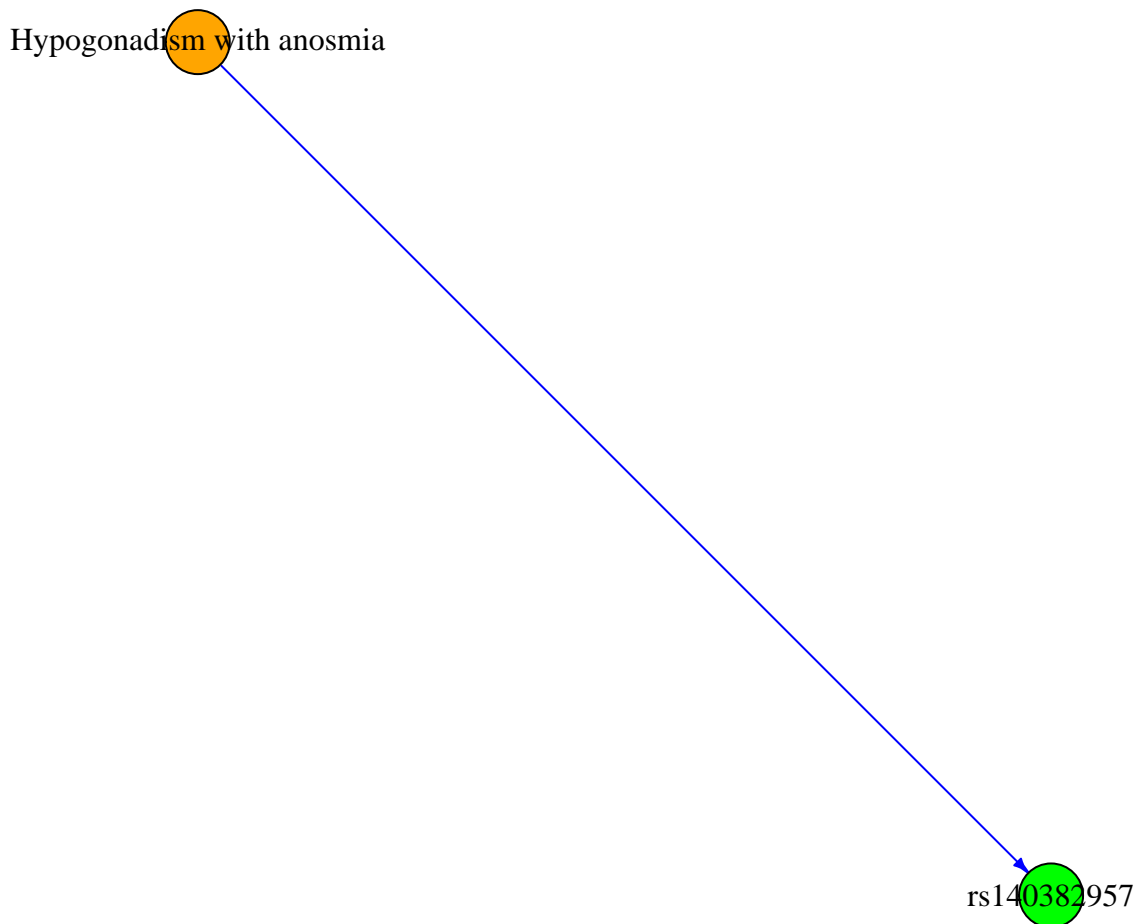
Genetic-Disease Network (Hypoglycemia with deficiency of glycogen synthetase in the liver)



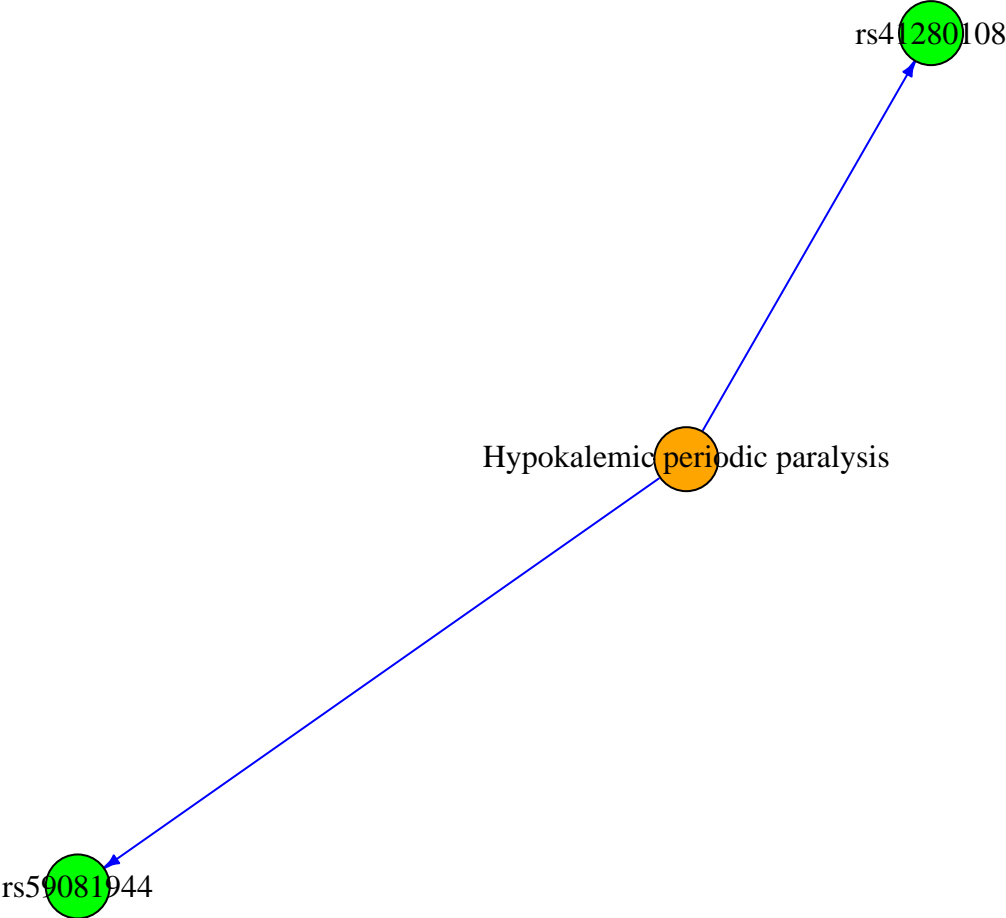
Variant–Disease Network (Hypogonadism)



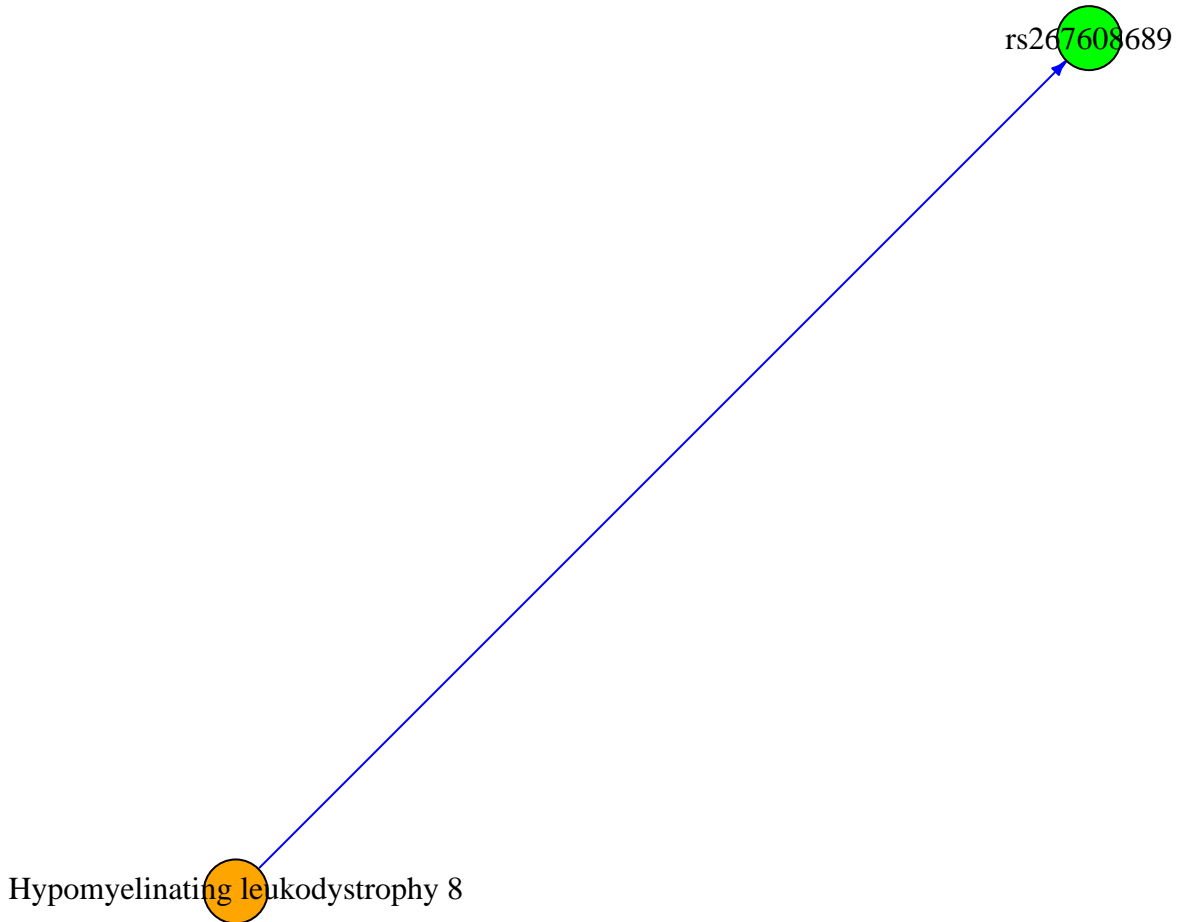
Variant–Disease Network (Hypogonadism with anosmia)



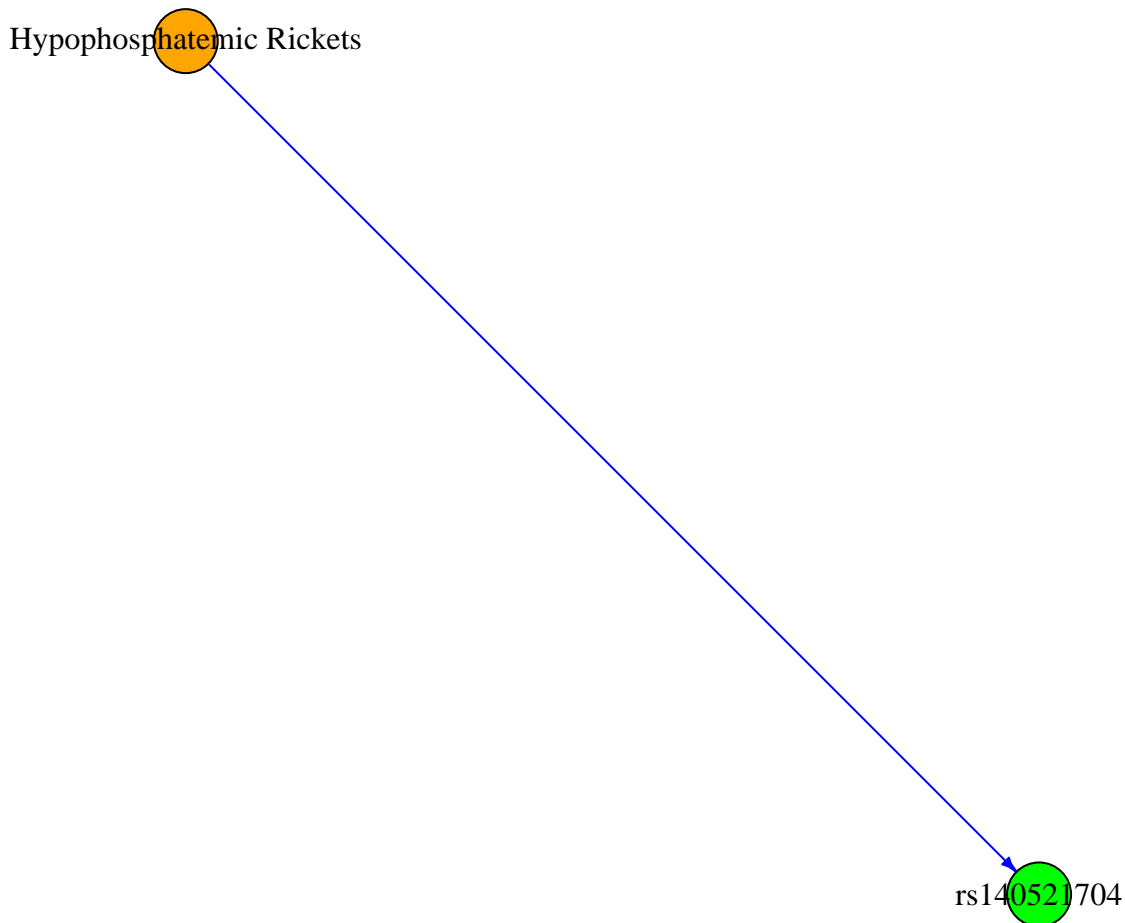
Variant–Disease Network (Hypokalemic periodic paralysis)



Variant–Disease Network (Hypomyelinating leukodystrophy 8)



Variant–Disease Network (Hypophosphatemic Rickets)

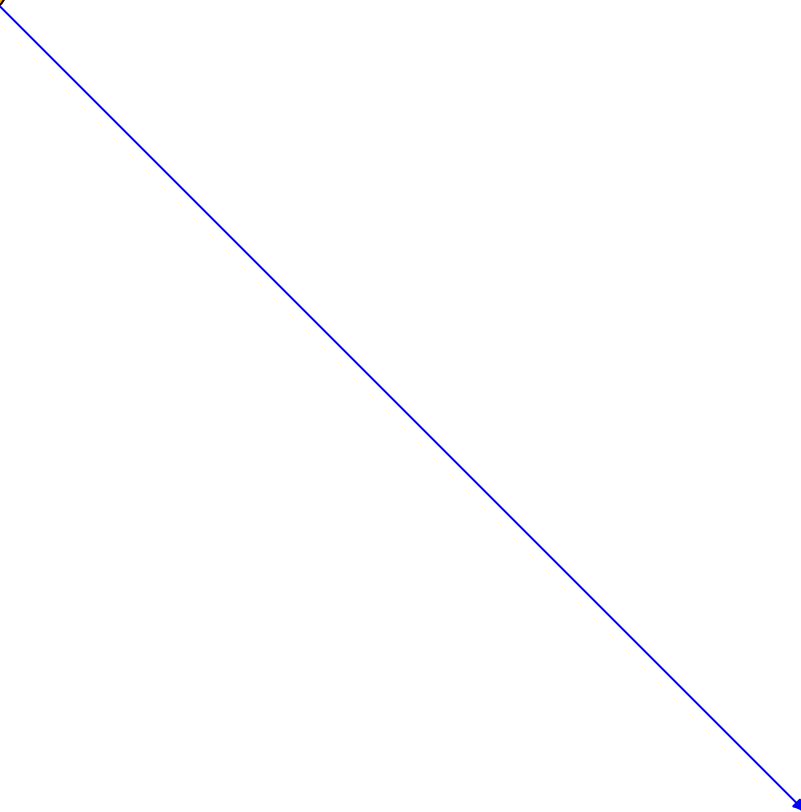


Variant–Disease Network (Hypoplasia of the corpus callosum)

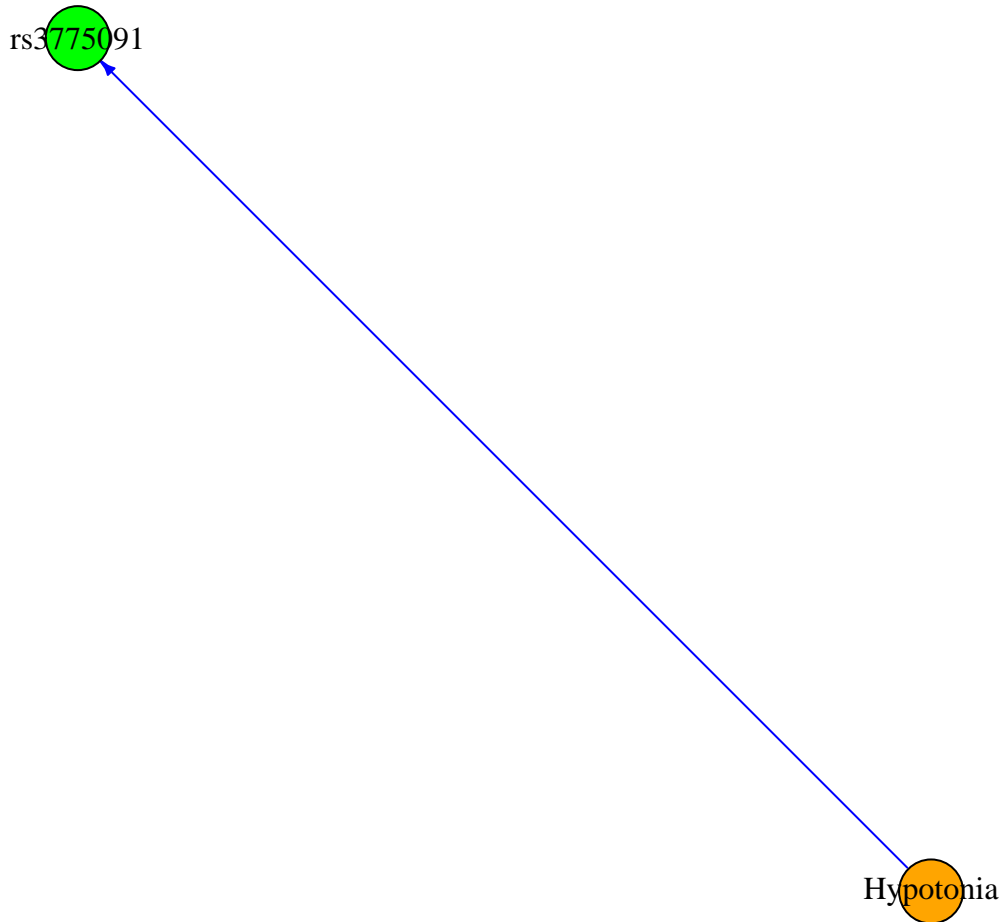
Hypoplasia of the corpus callosum



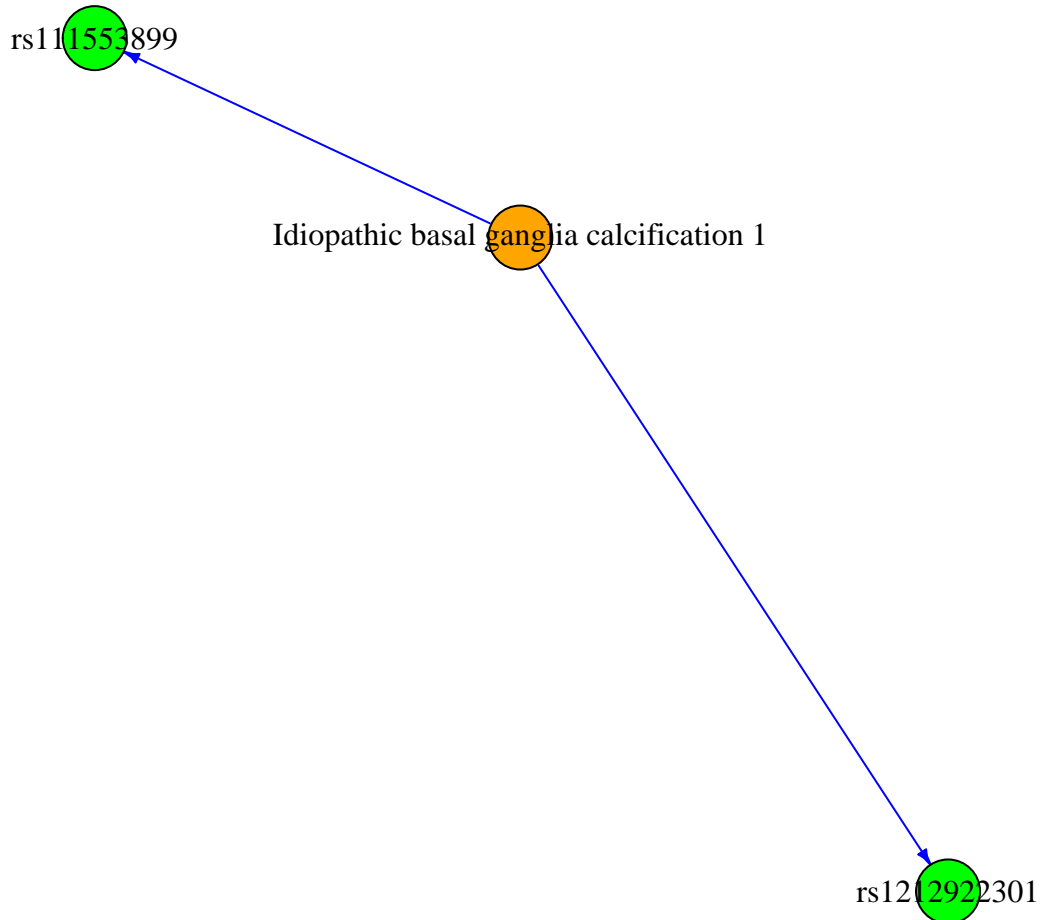
rs757962437



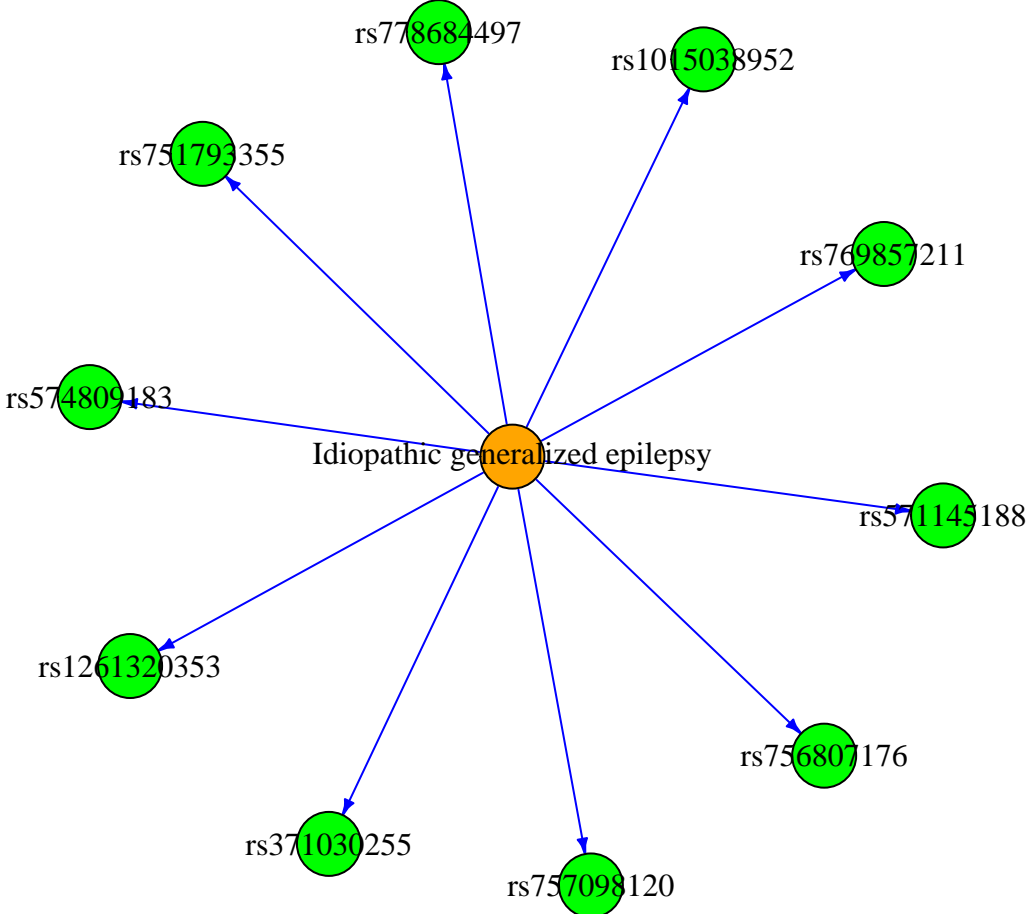
Variant-Disease Network (Hypotonia)



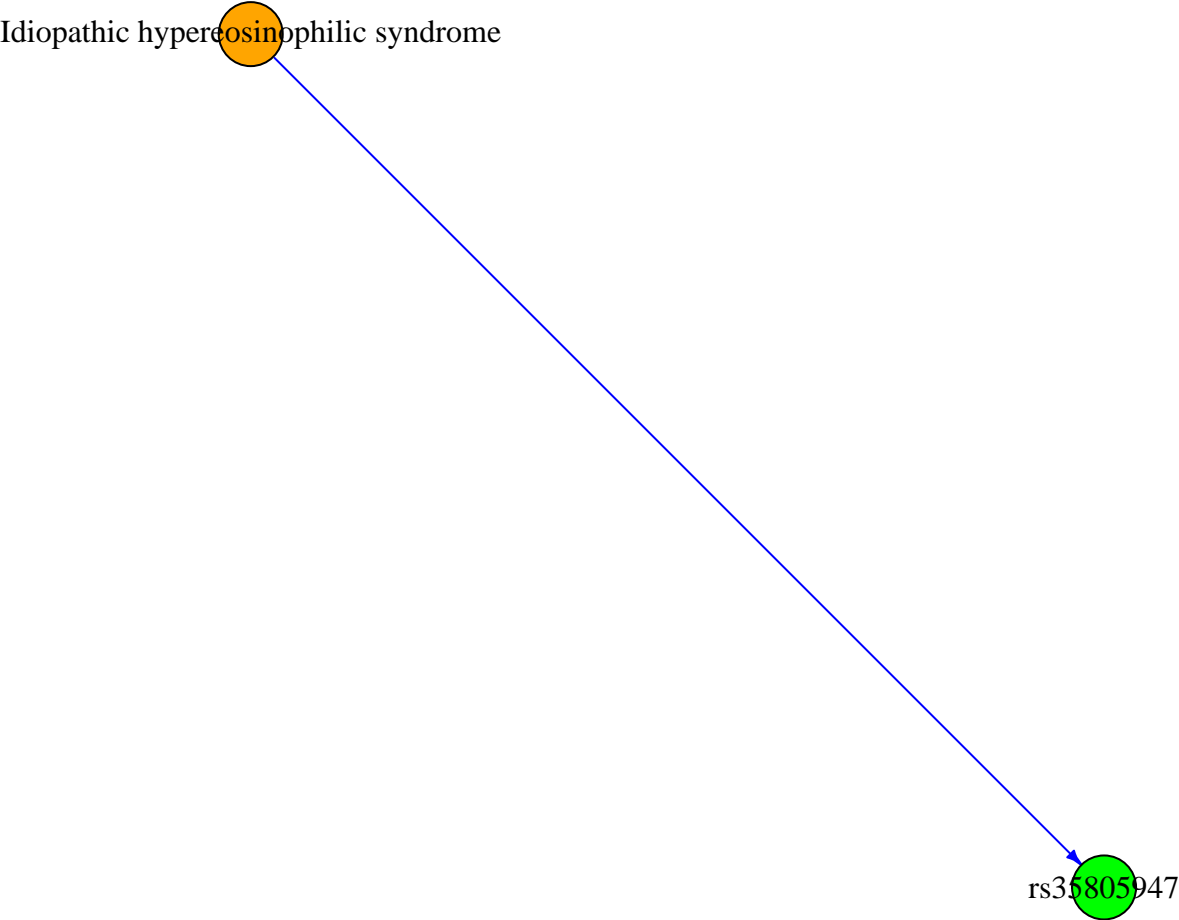
Variant–Disease Network (Idiopathic basal ganglia calcification 1)



Variant–Disease Network (Idiopathic generalized epilepsy)



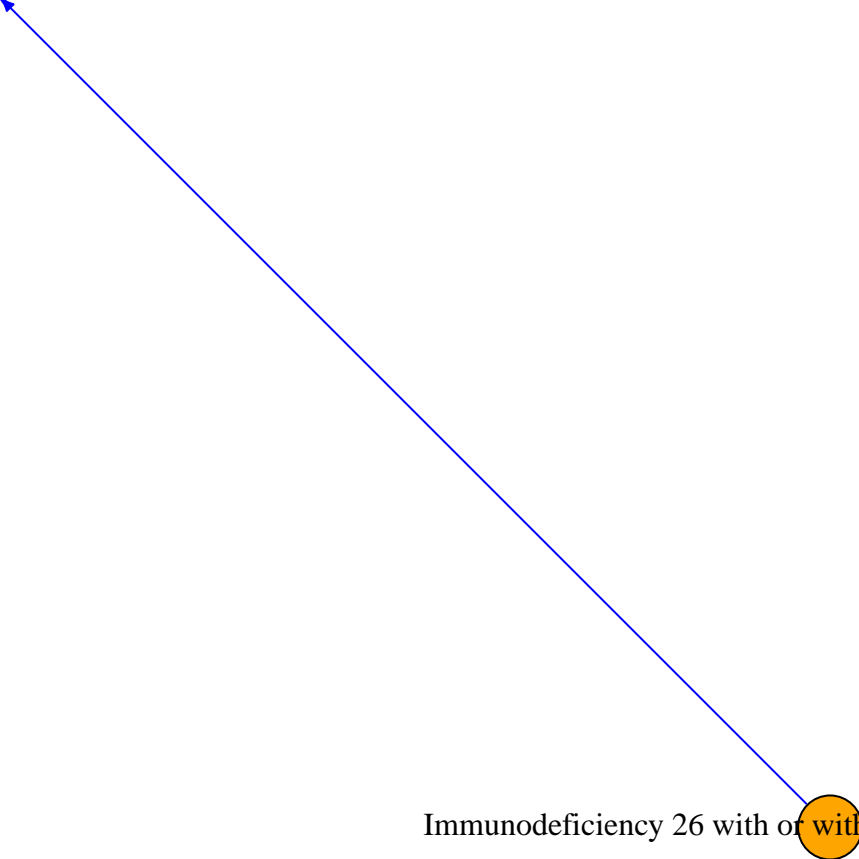
Variant–Disease Network (Idiopathic hypereosinophilic syndrome)



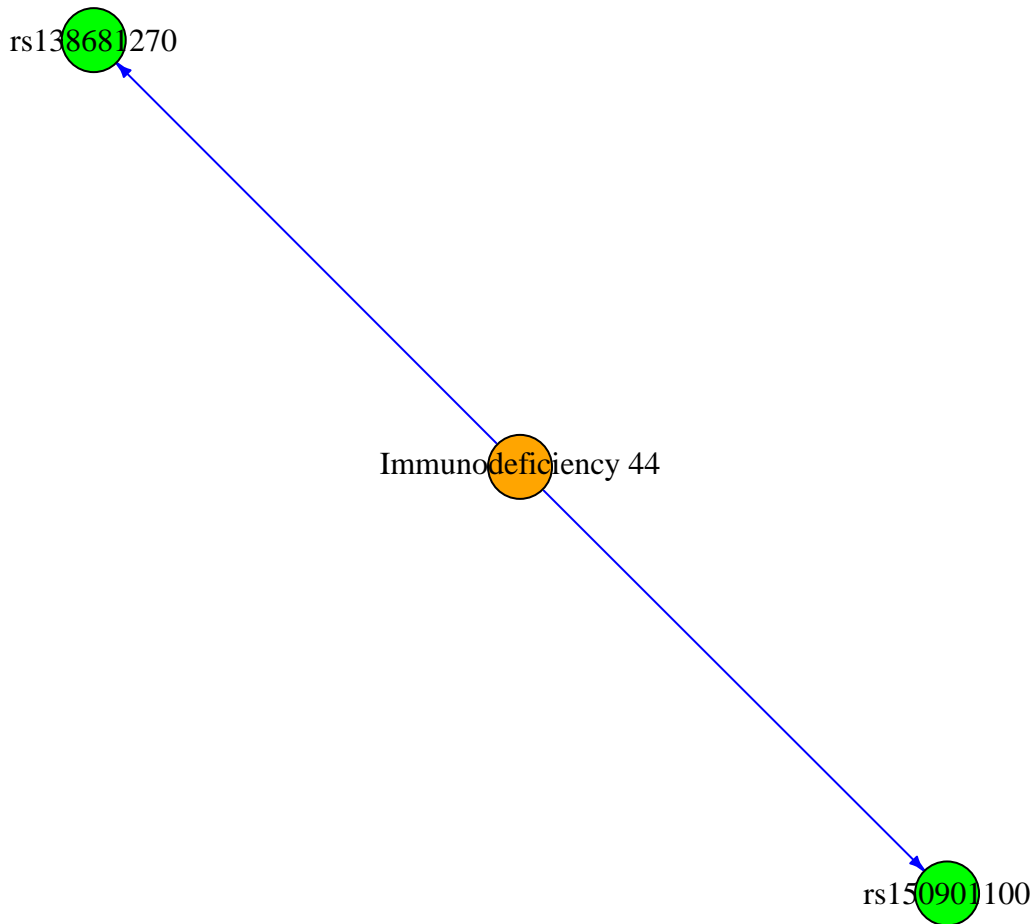
Ant-Disease Network (Immunodeficiency 26 with or without neurologic abnor

rs750761283

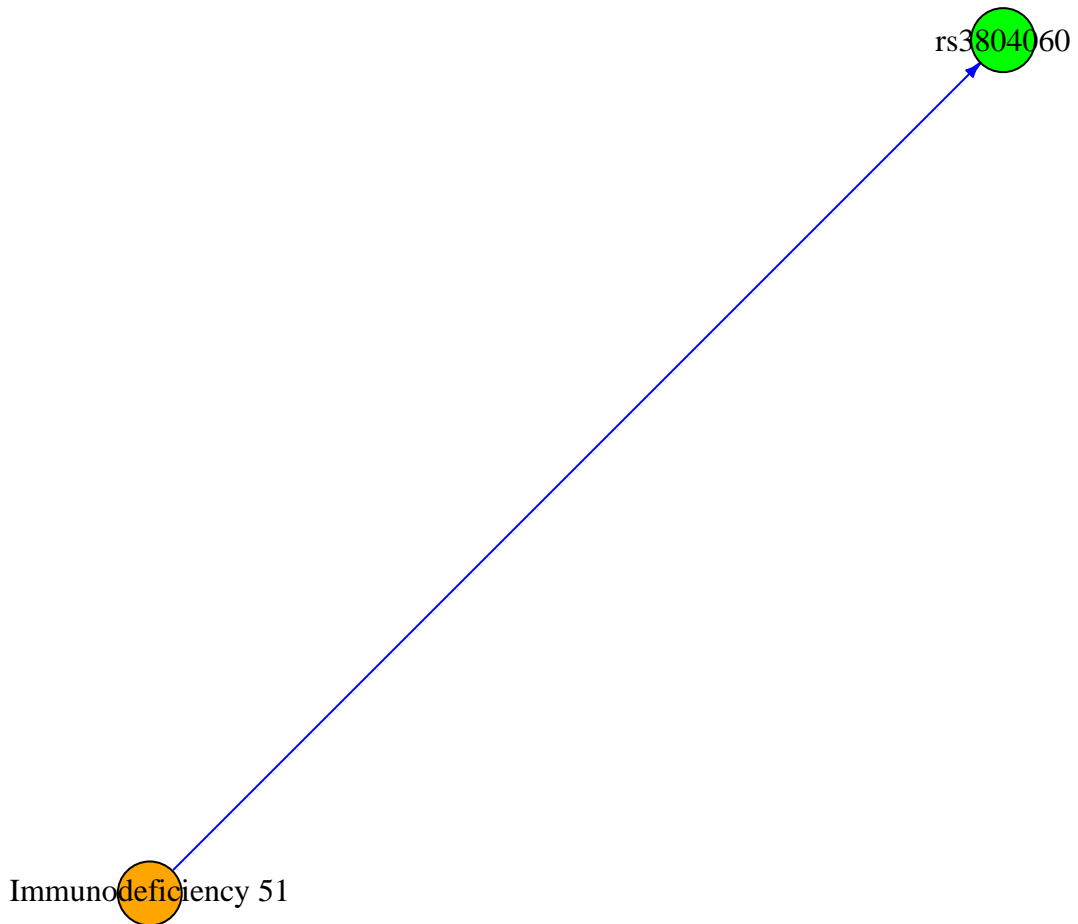
Immunodeficiency 26 with or without neurologic



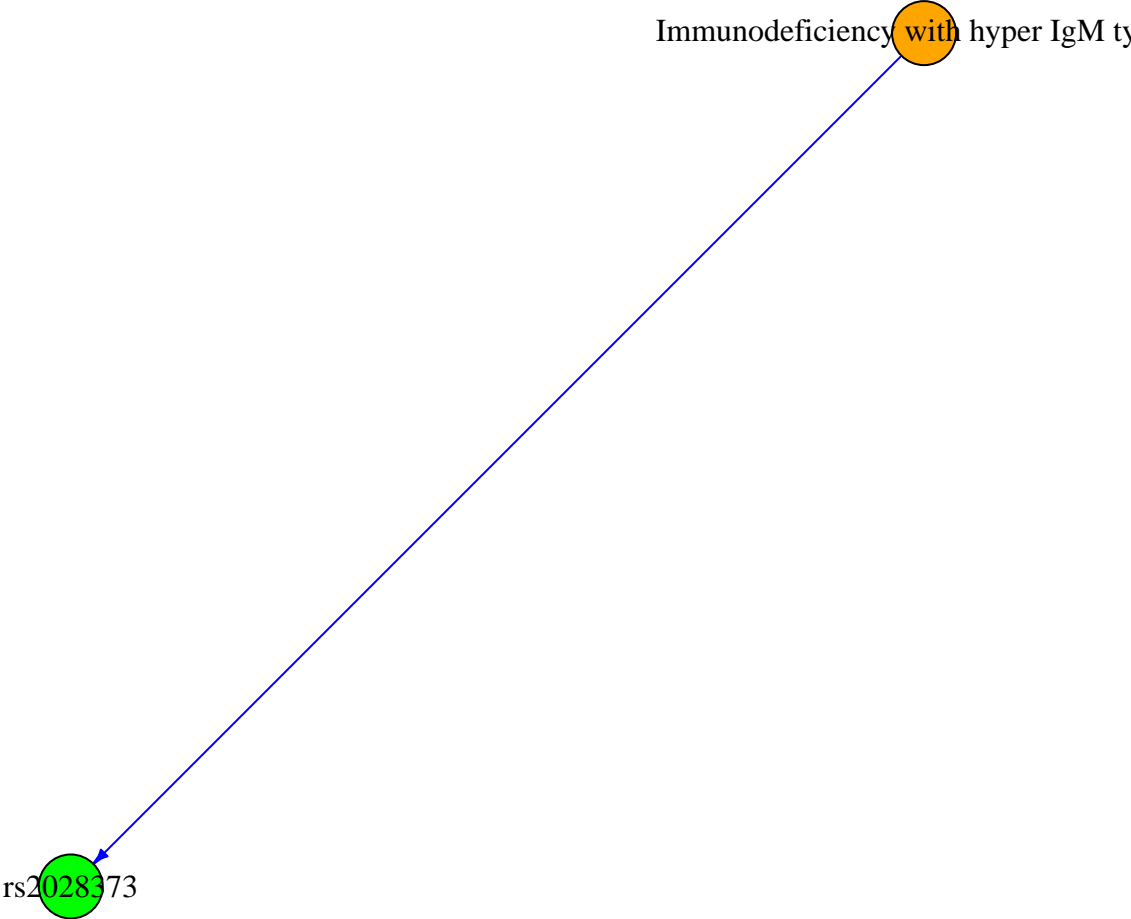
Variant–Disease Network (Immunodeficiency 44)



Variant–Disease Network (Immunodeficiency 51)

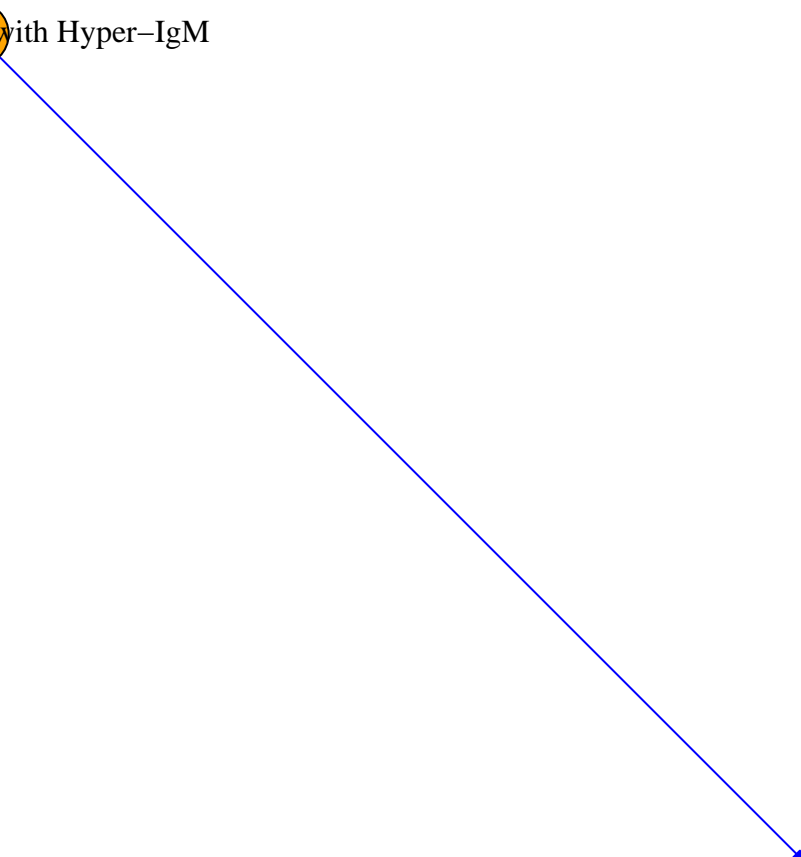


Variant–Disease Network (Immunodeficiency with hyper IgM type 2)



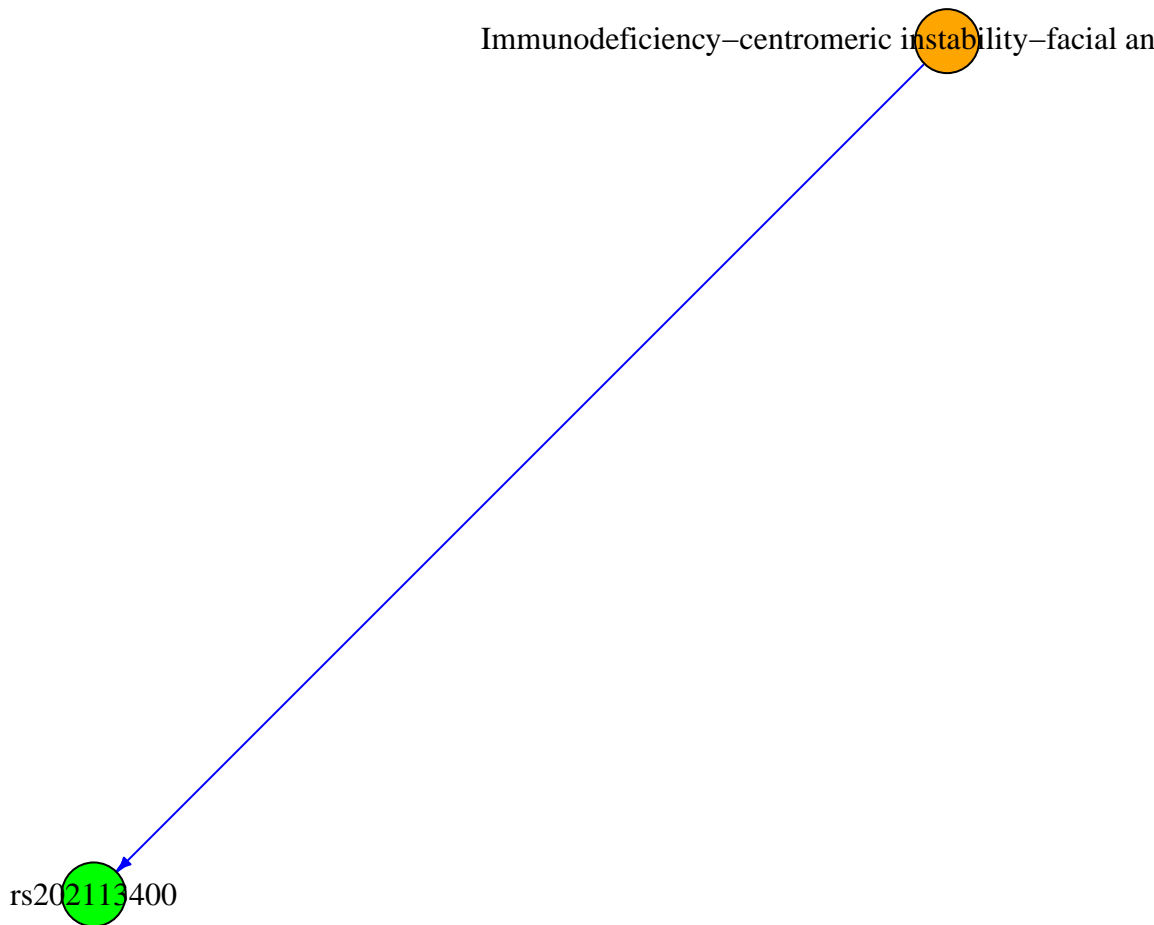
Variant–Disease Network (Immunodeficiency with Hyper-IgM)

Immunodeficiency with Hyper-IgM

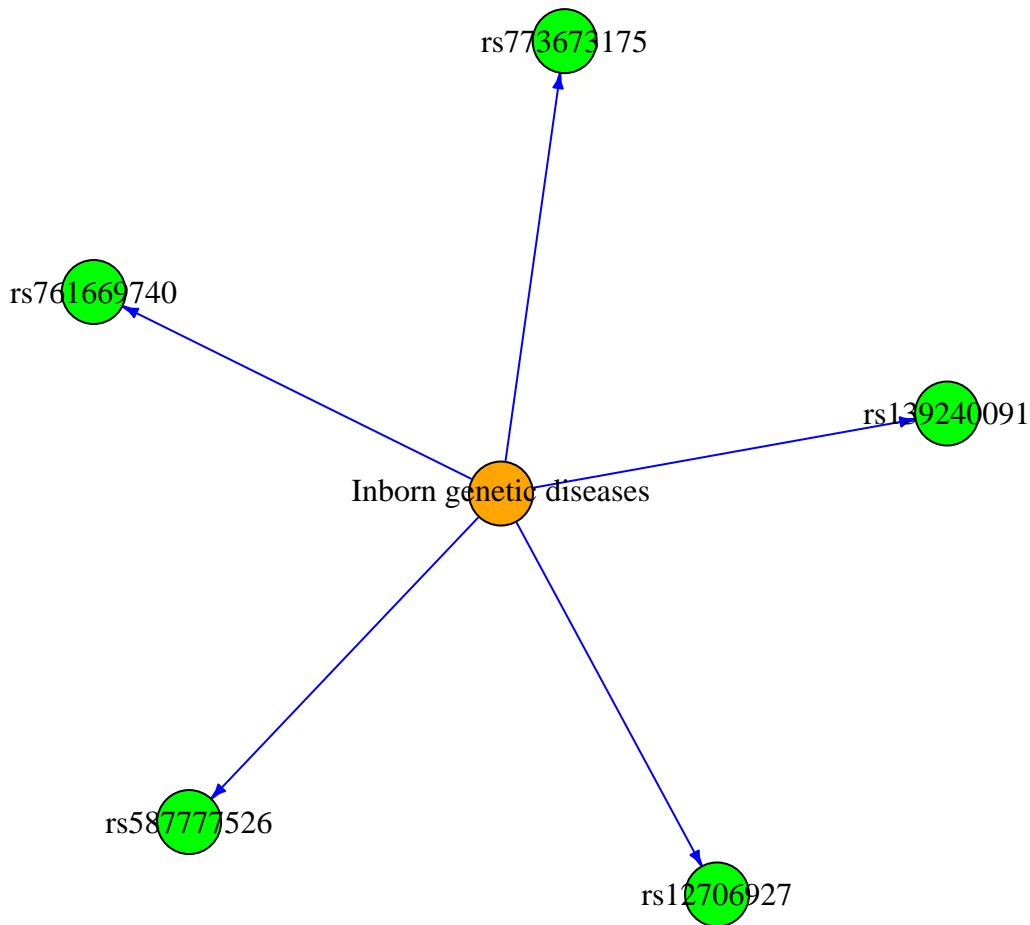


rs2028373

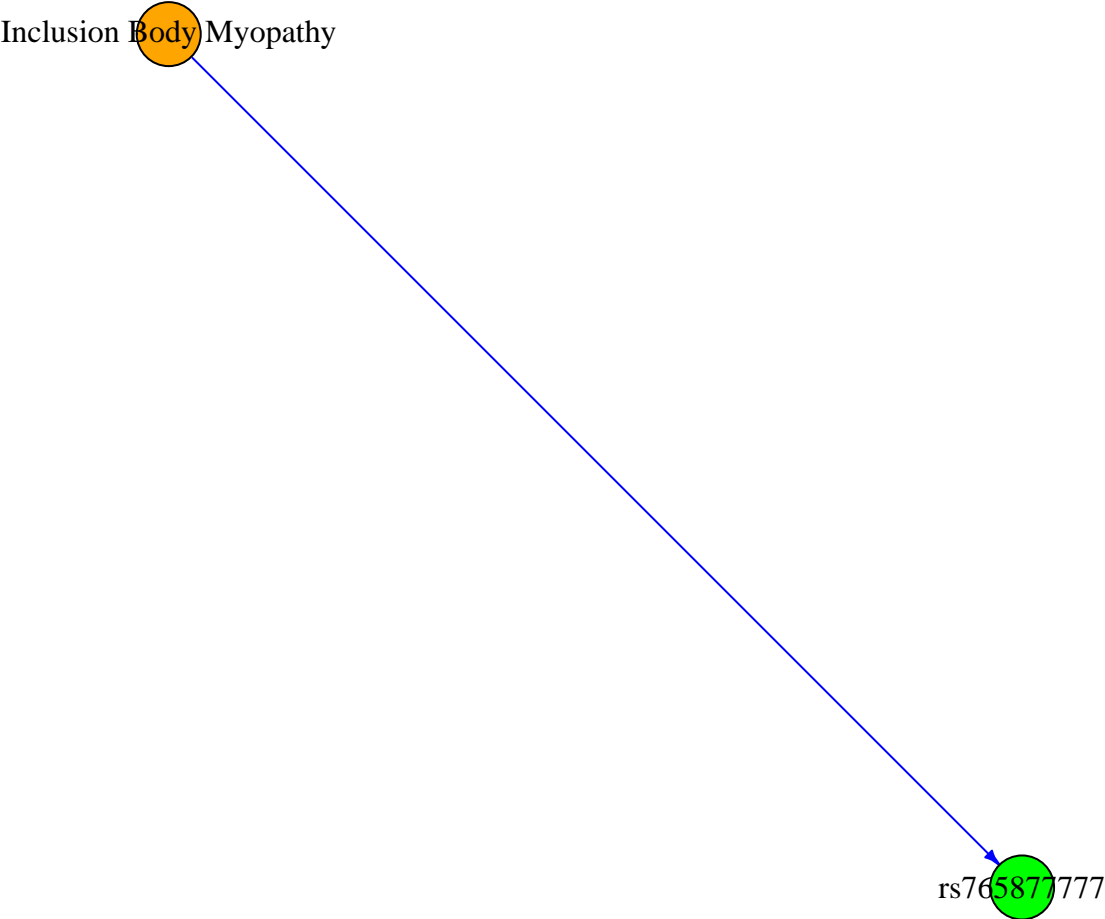
Disease Network (Immunodeficiency–centromeric instability–facial anomalies)



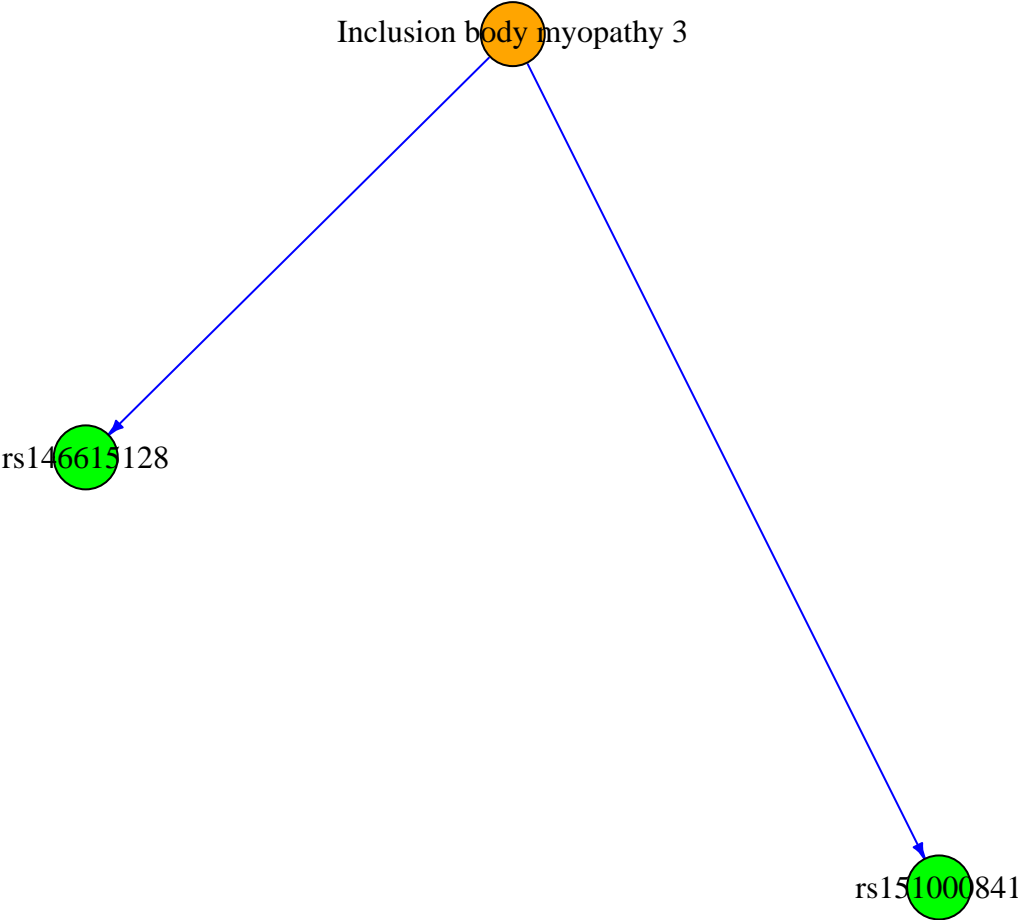
Variant–Disease Network (Inborn genetic diseases)



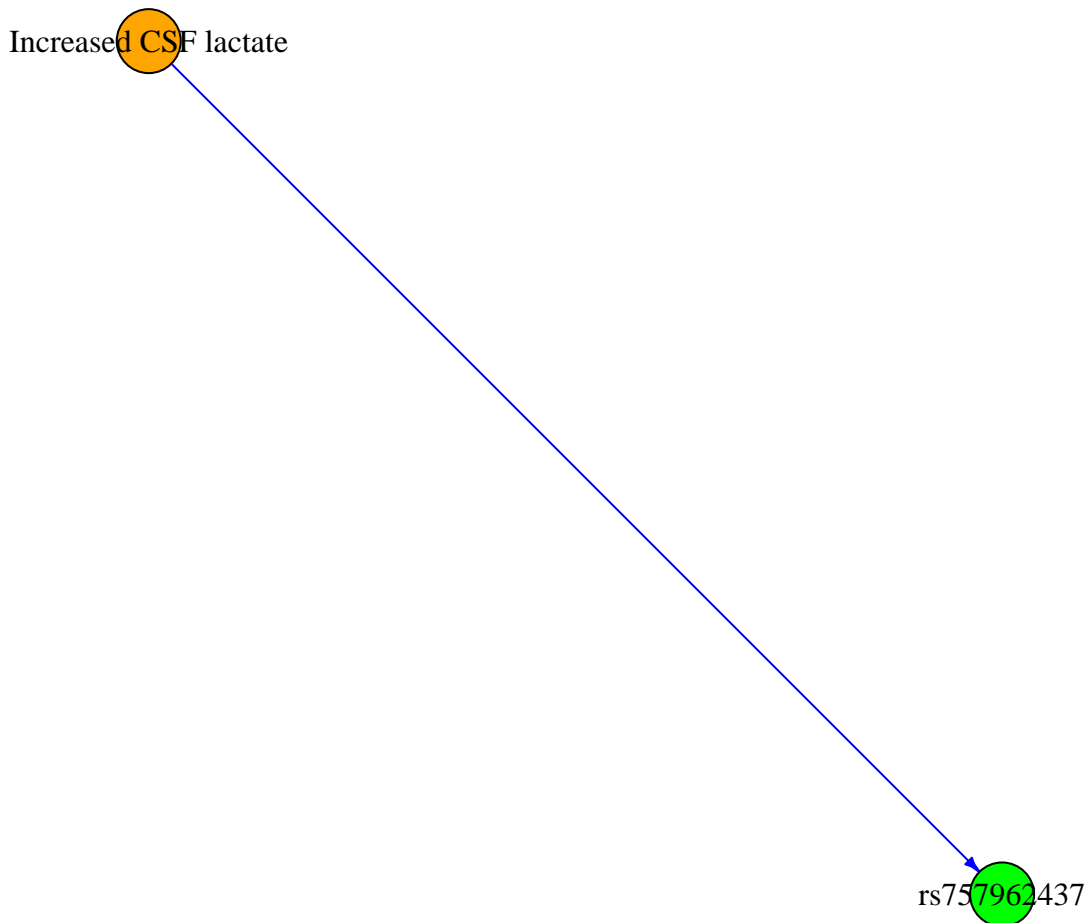
Variant–Disease Network (Inclusion Body Myopathy)



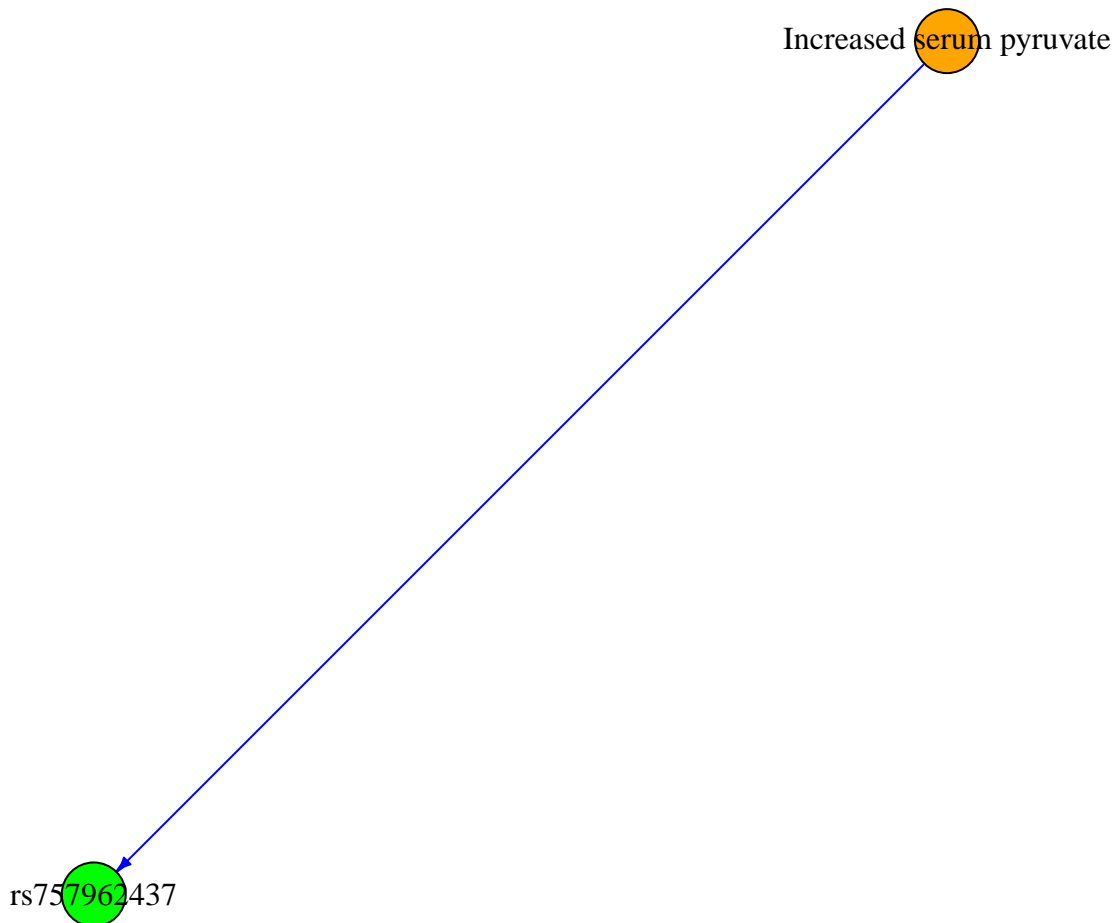
Variant–Disease Network (Inclusion body myopathy 3)



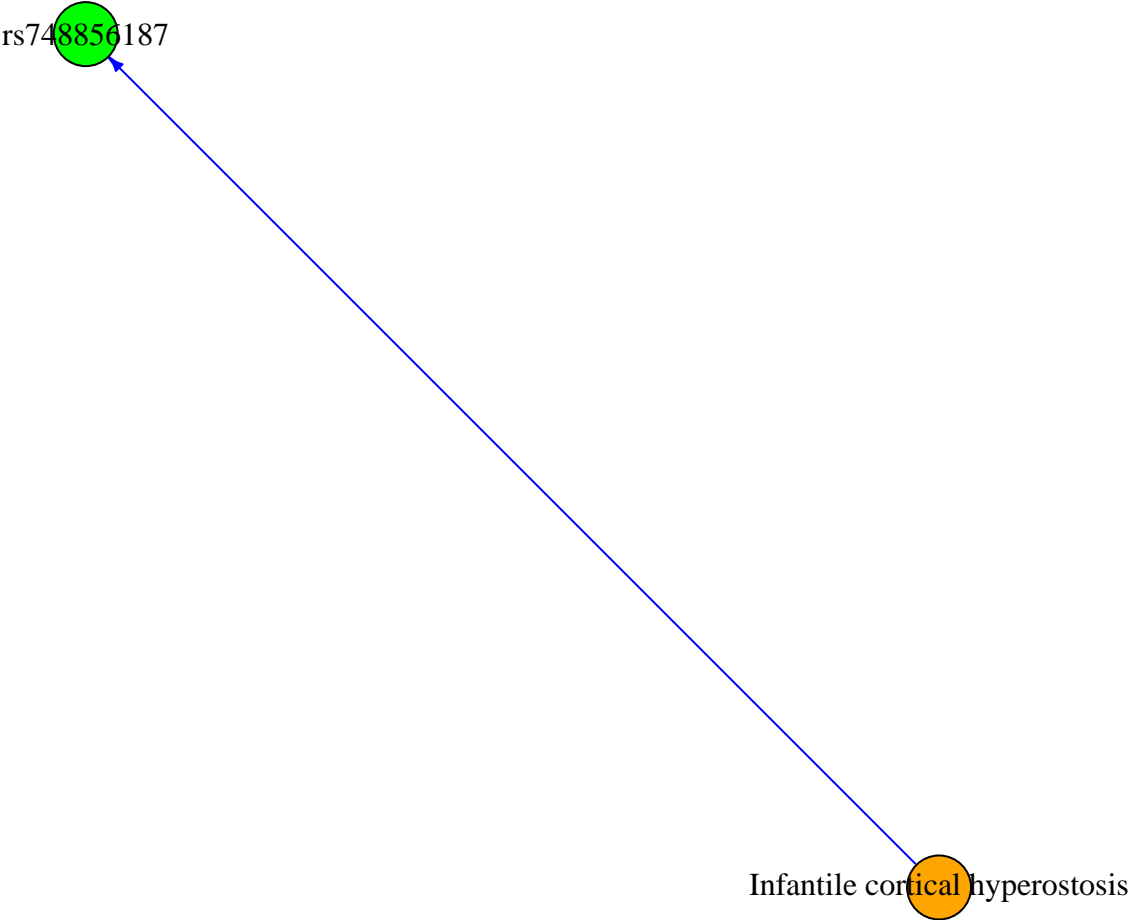
Variant–Disease Network (Increased CSF lactate)



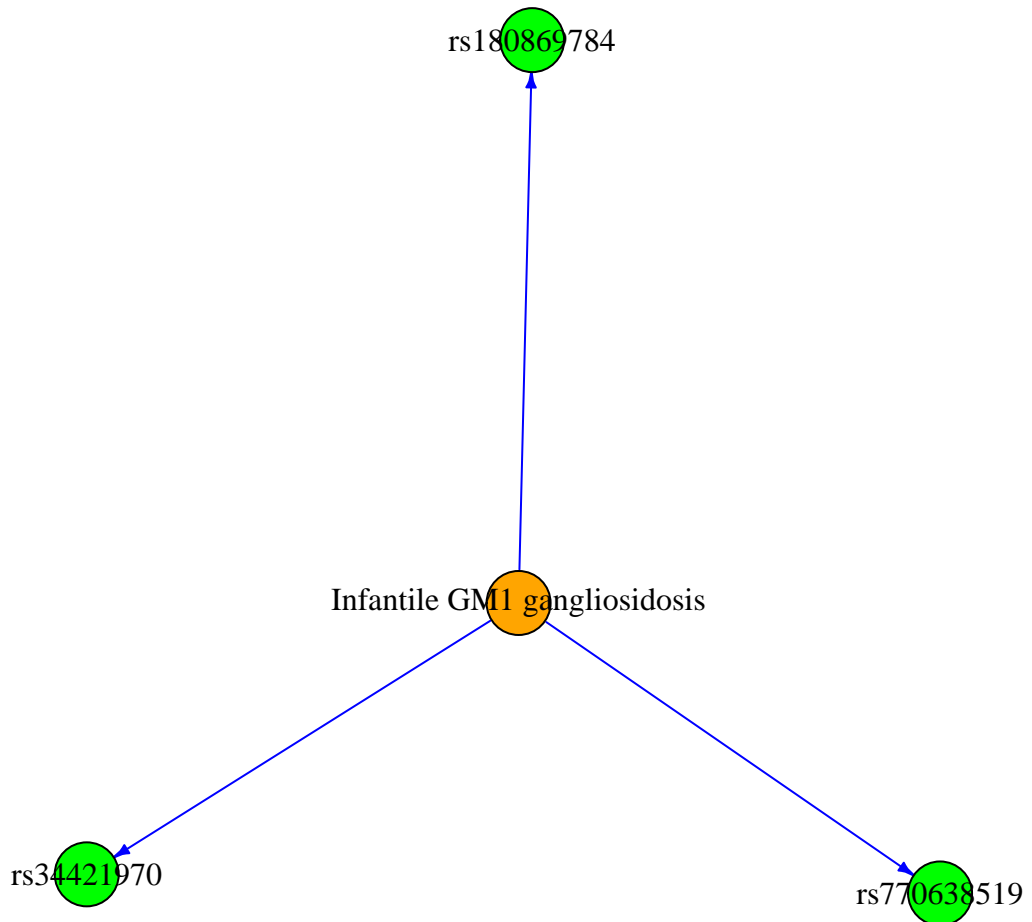
Variant–Disease Network (Increased serum pyruvate)



Variant–Disease Network (Infantile cortical hyperostosis)



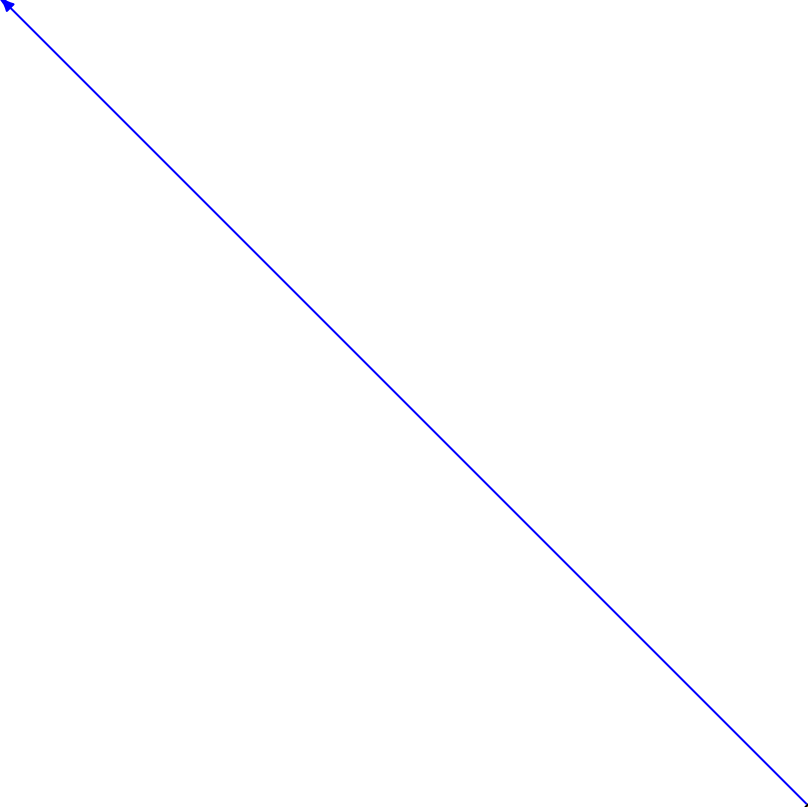
Variant–Disease Network (Infantile GM1 gangliosidosis)



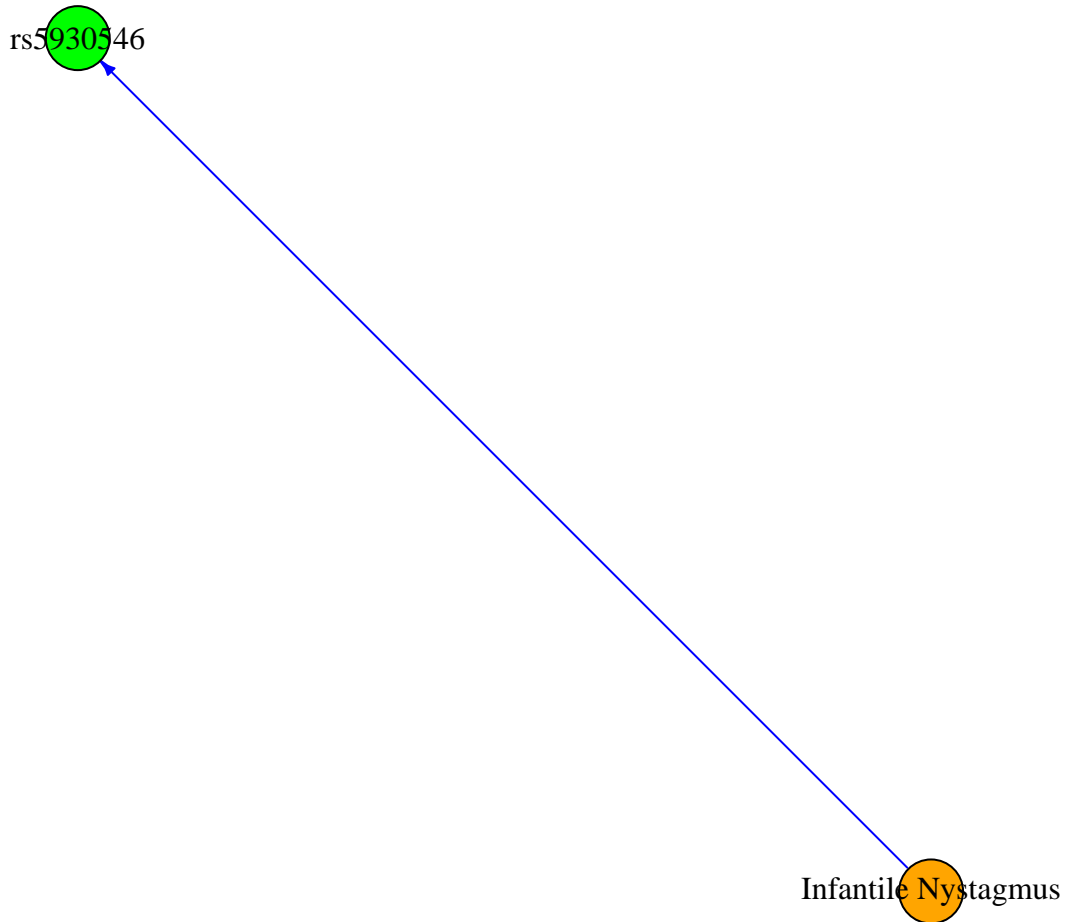
Variant–Disease Network (Infantile histiocytoid cardiomyopathy)

rs748520978

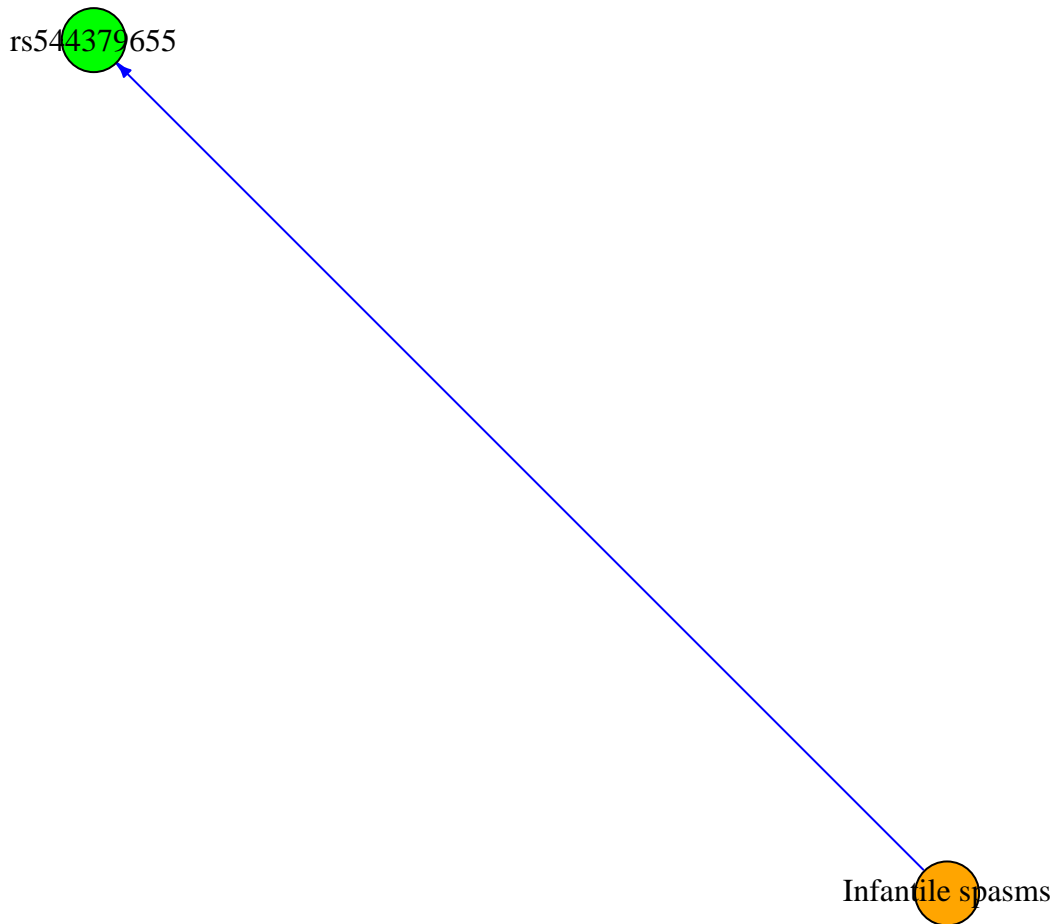
Infantile histiocytoid cardiomyopathy



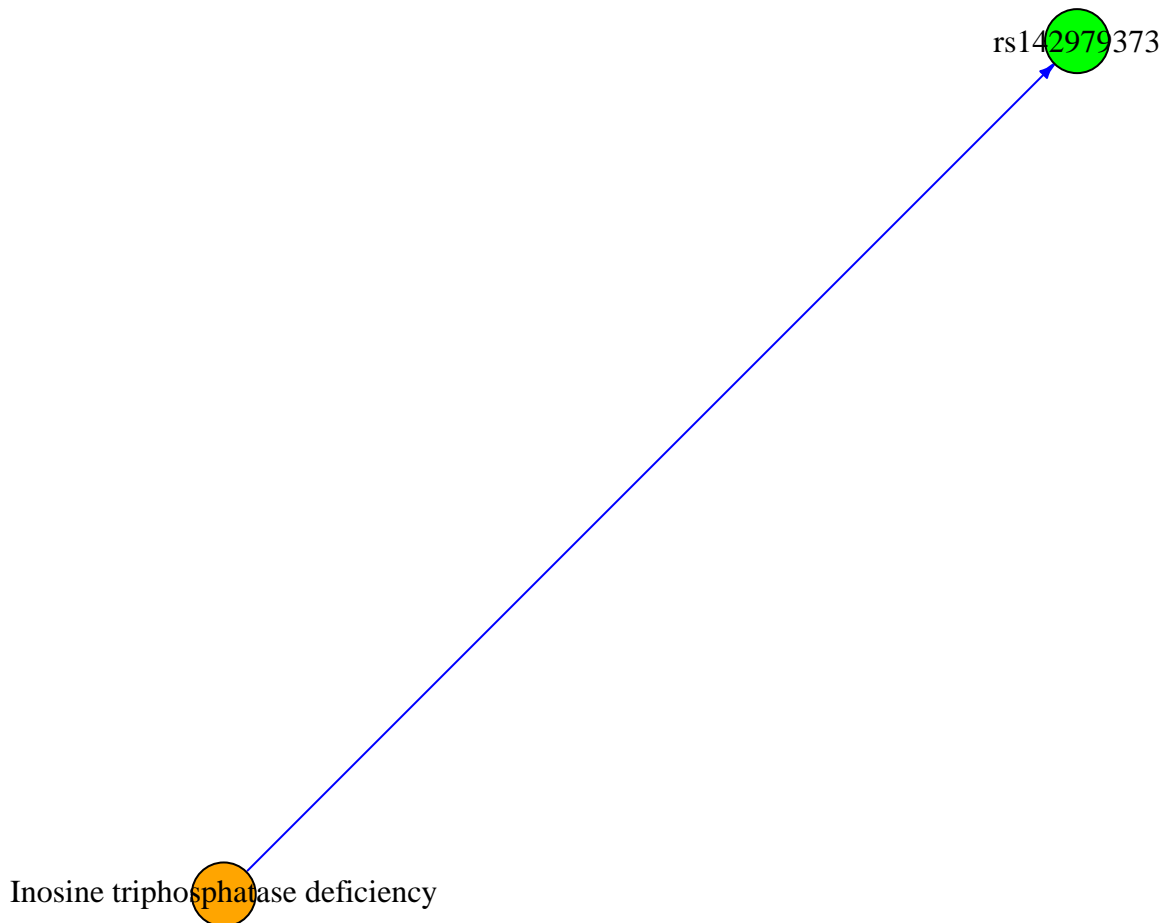
Variant–Disease Network (Infantile Nystagmus)



Variant–Disease Network (Infantile spasms)



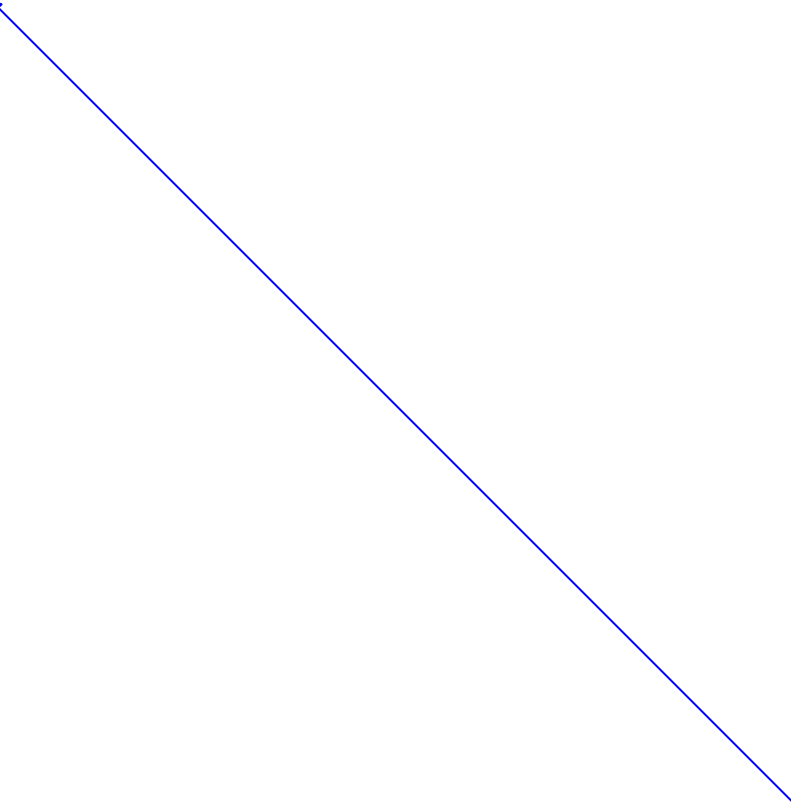
Variant–Disease Network (Inosine triphosphatase deficiency)



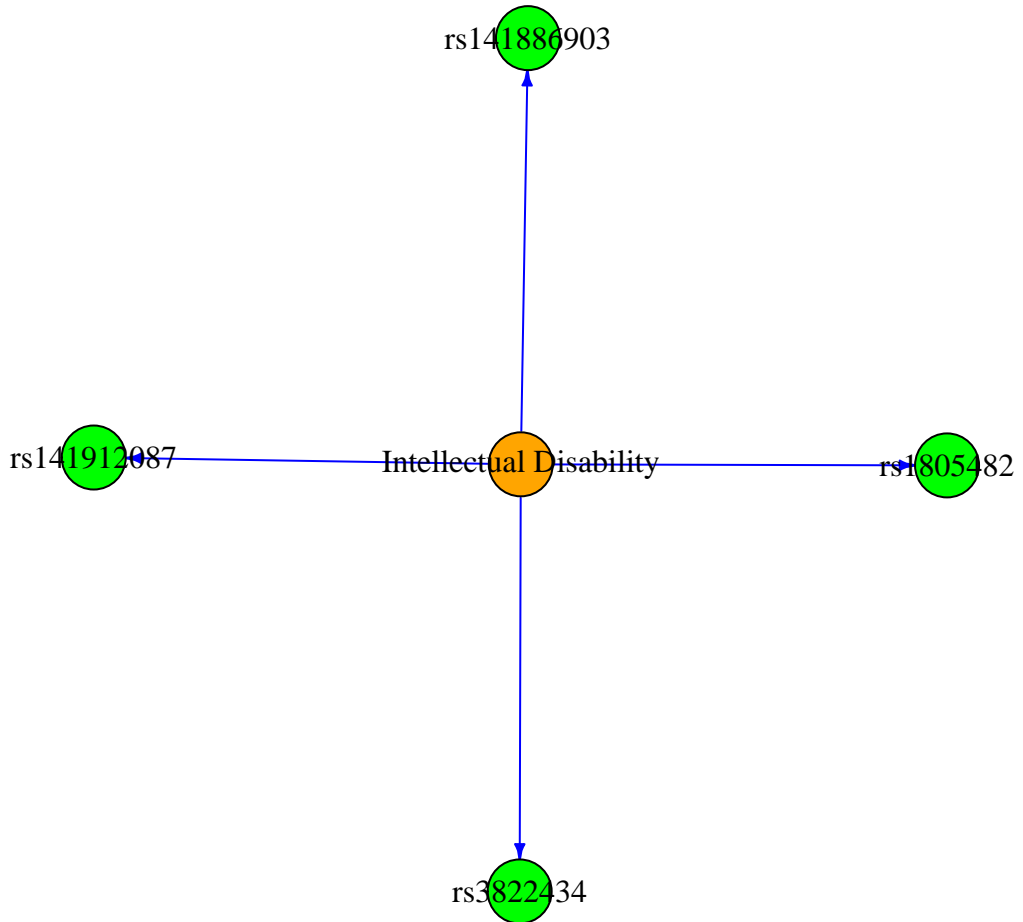
Variant–Disease Network (Insulin–like growth factor 1 resistance to)

rs3743262

Insulin–like growth factor 1 resistance



Variant–Disease Network (Intellectual Disability)

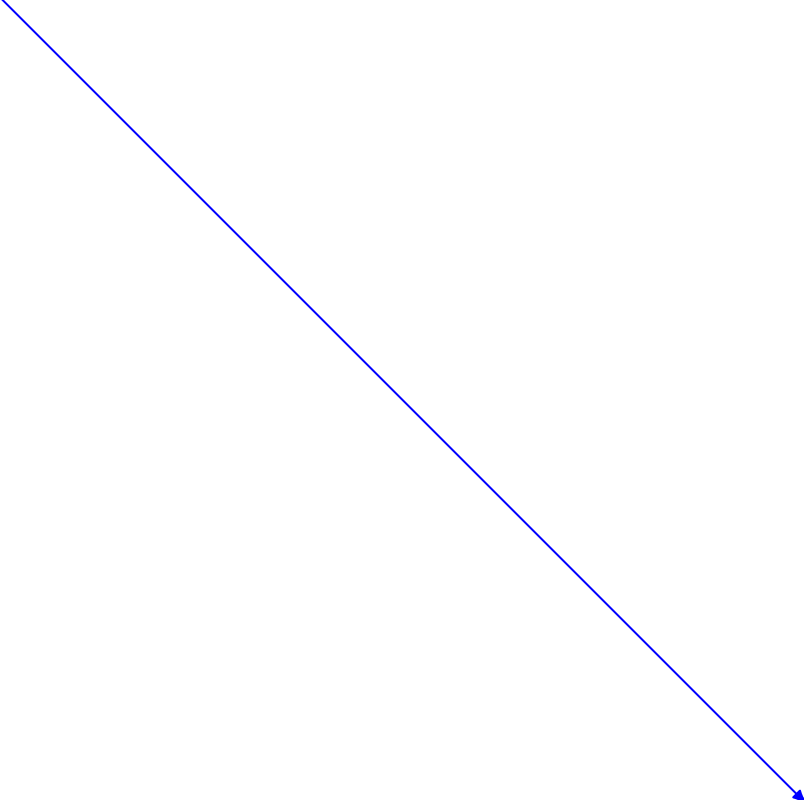


Disease Network (Intellectual Disability with Language Impairment and Autistic Features)

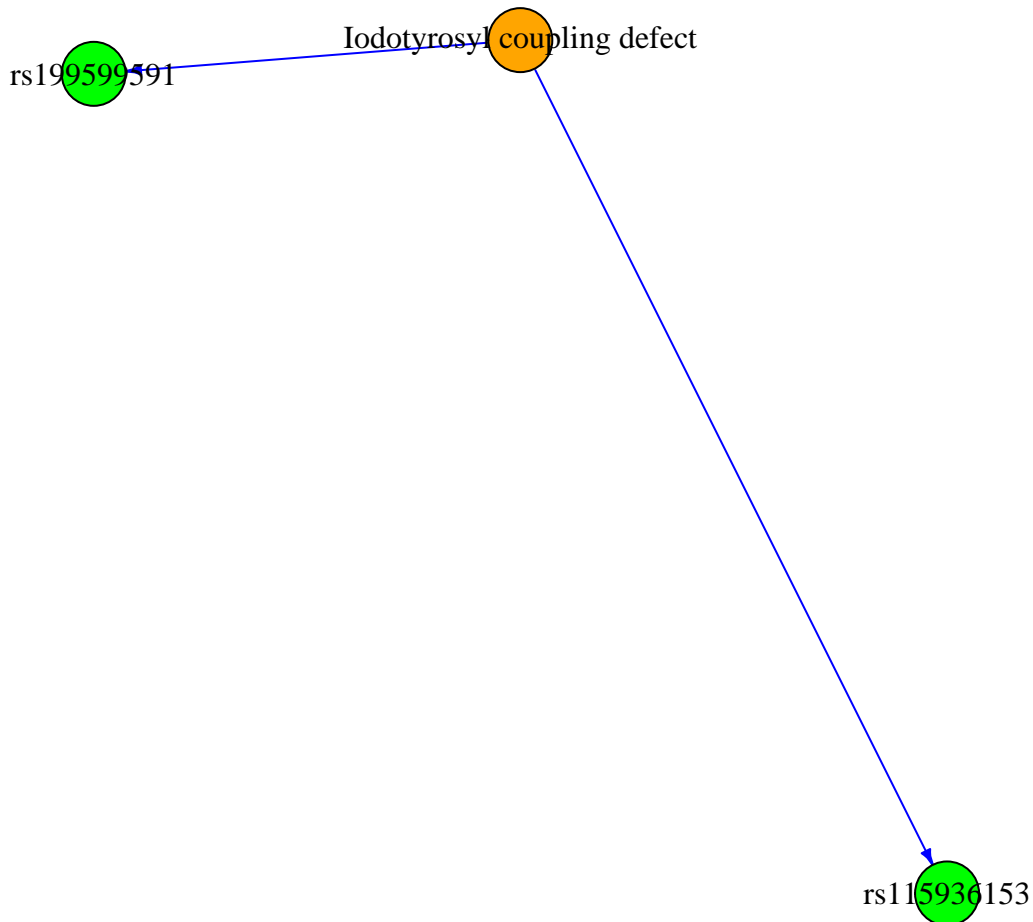
Intellectual Disability with Language Impairment and Autistic Features



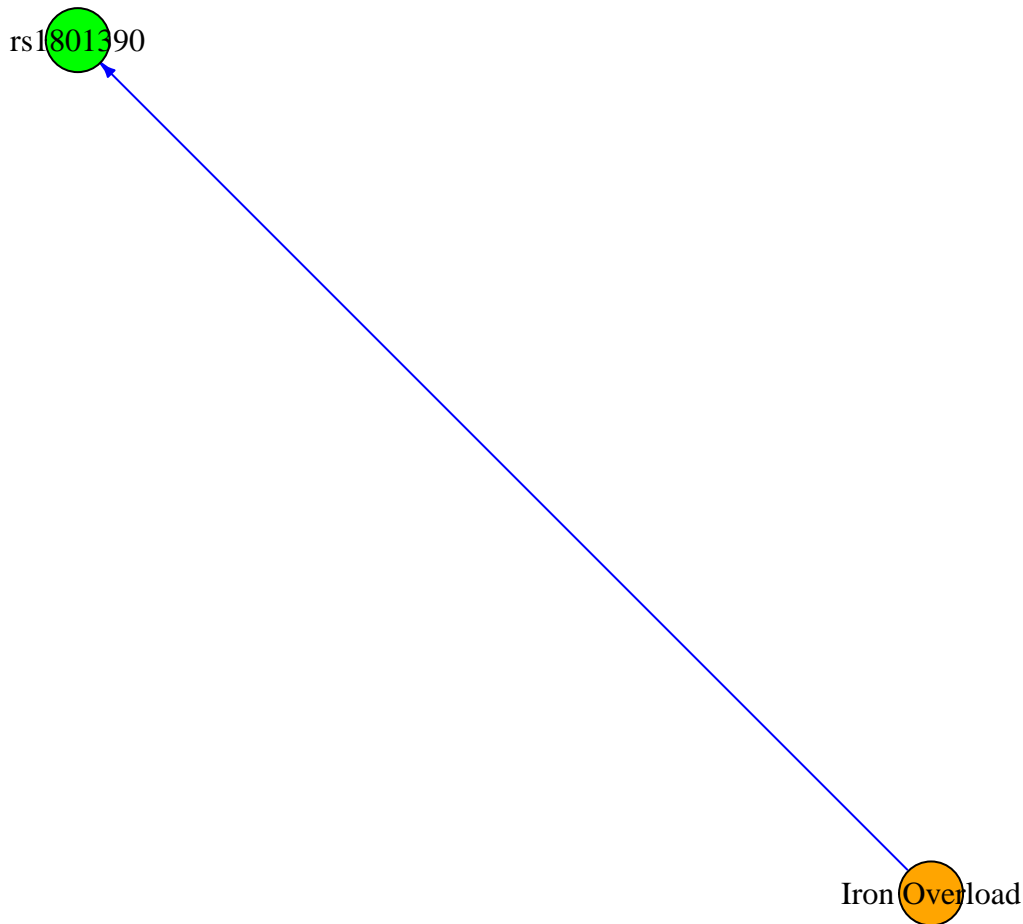
rs532329866



Variant–Disease Network (Iodotyrosyl coupling defect)



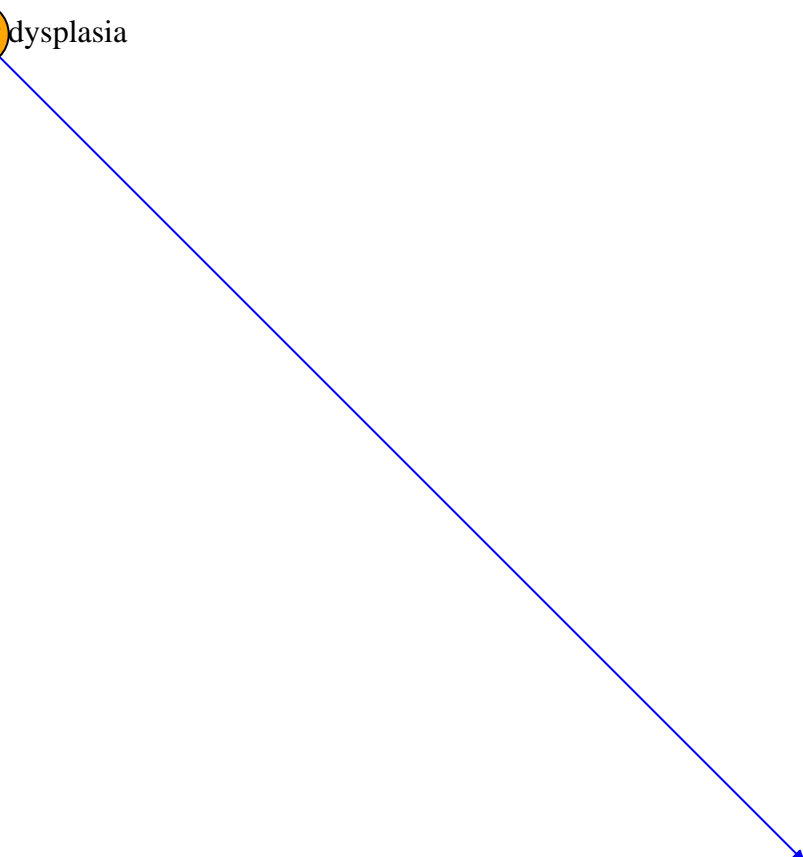
Variant-Disease Network (Iron Overload)



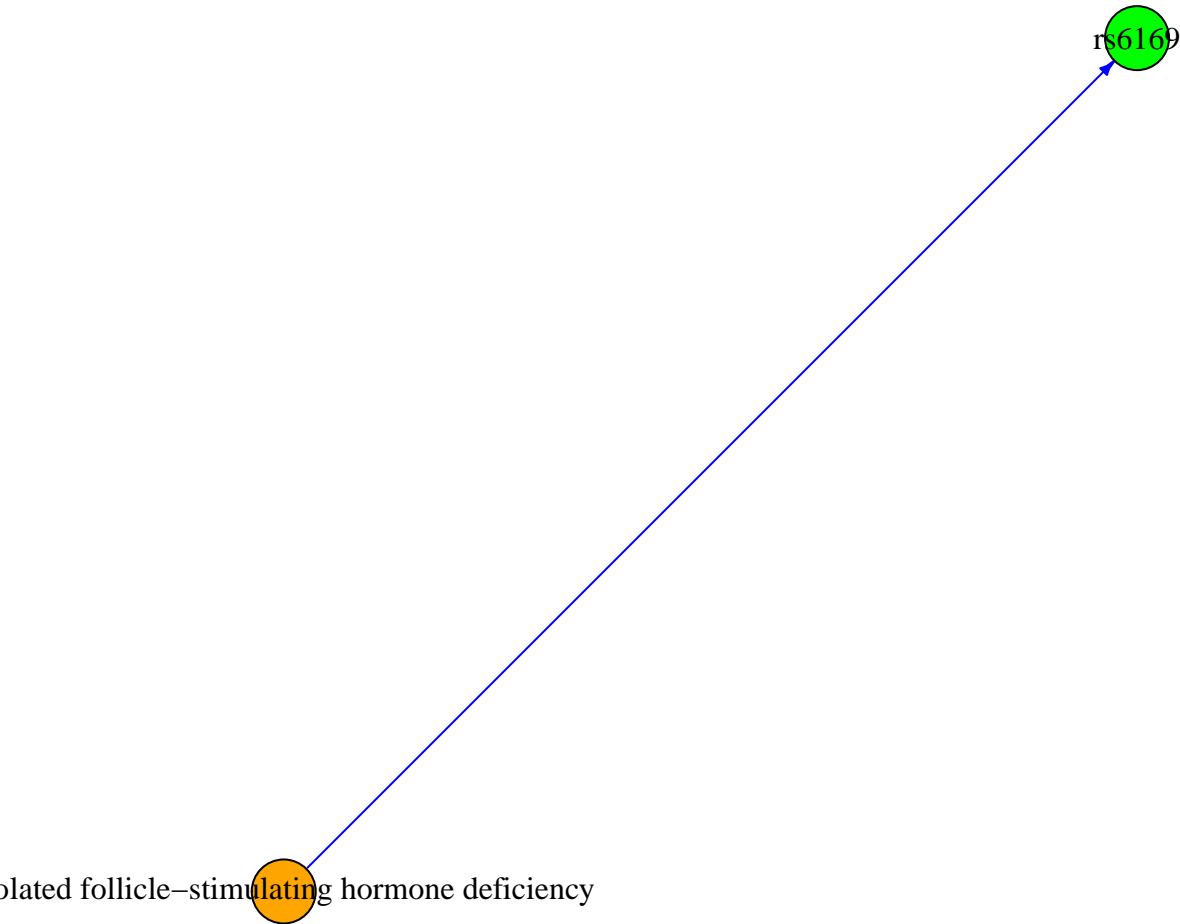
Variant–Disease Network (Ischiopatellar dysplasia)

Ischiopatellar dysplasia

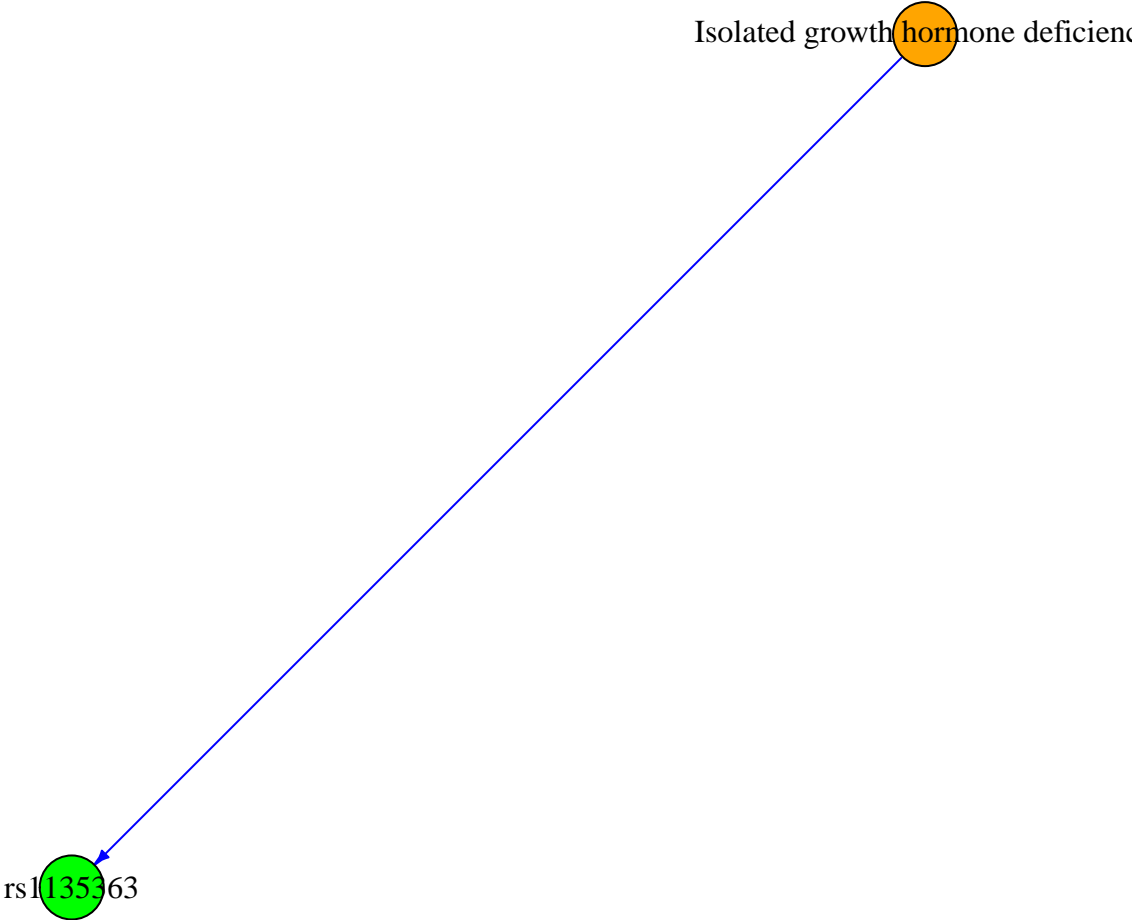
rs7218485



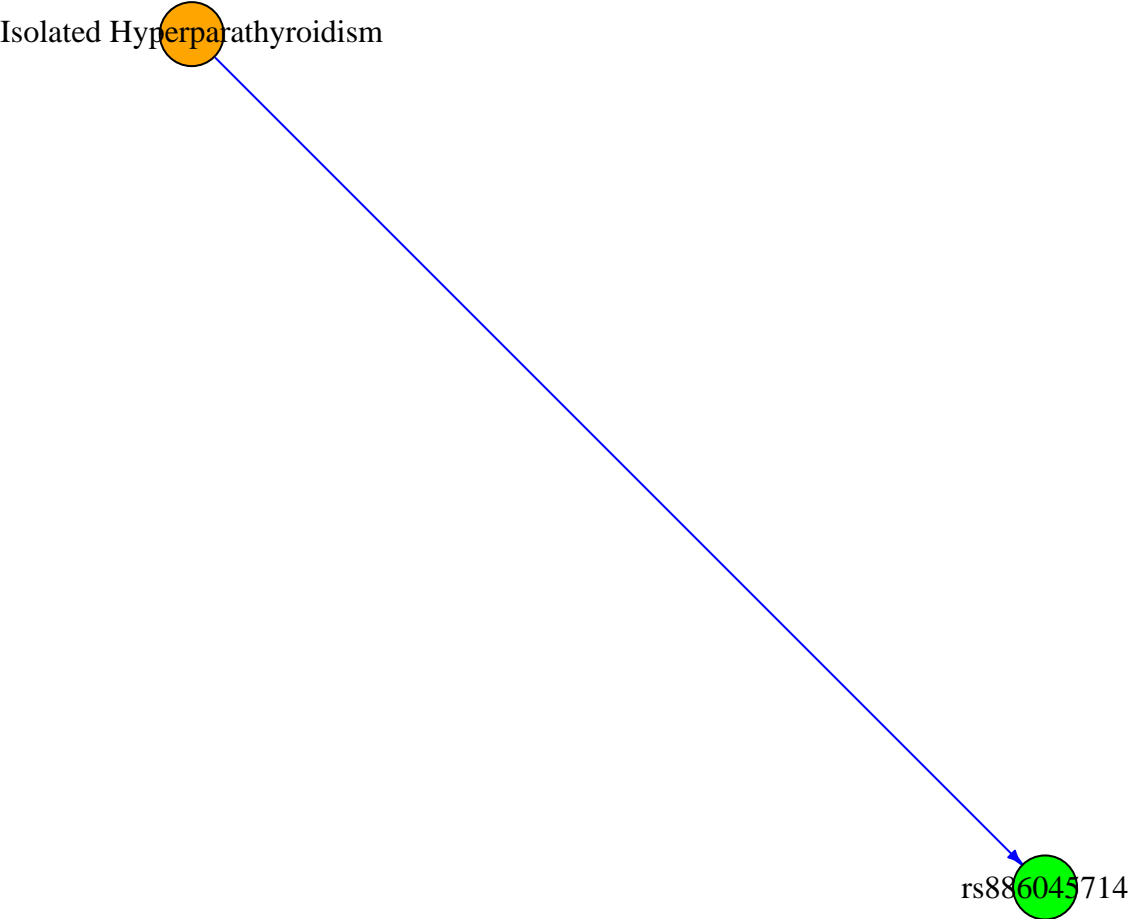
Variant–Disease Network (isolated follicle–stimulating hormone deficiency)



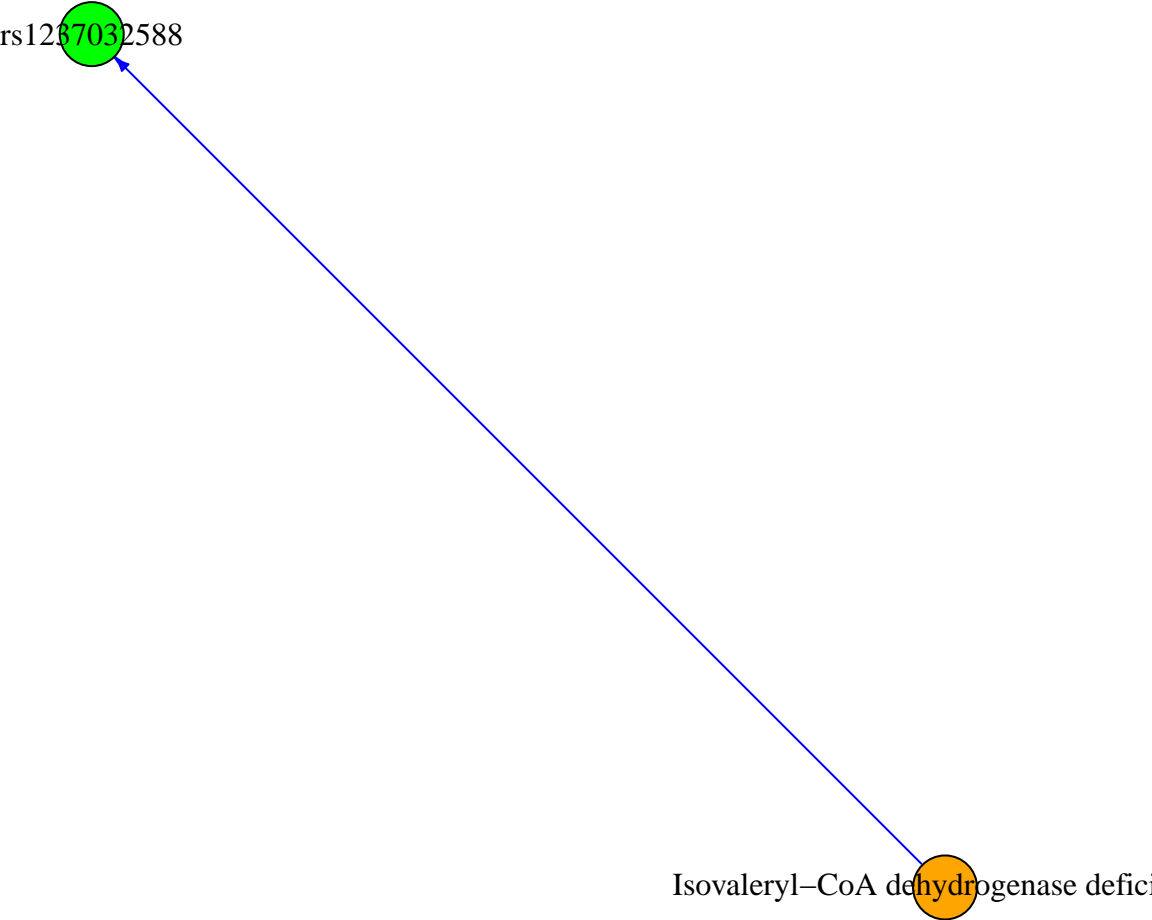
Variant–Disease Network (Isolated growth hormone deficiency)



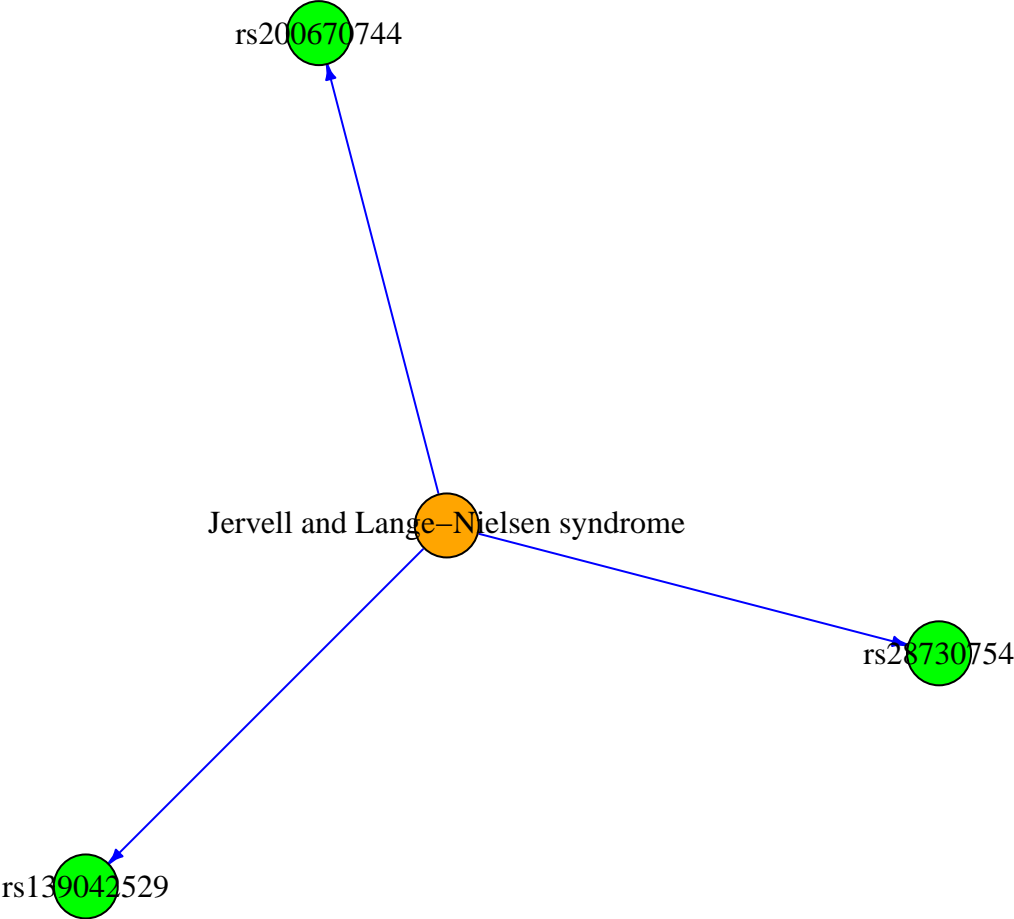
Variant–Disease Network (Isolated Hyperparathyroidism)



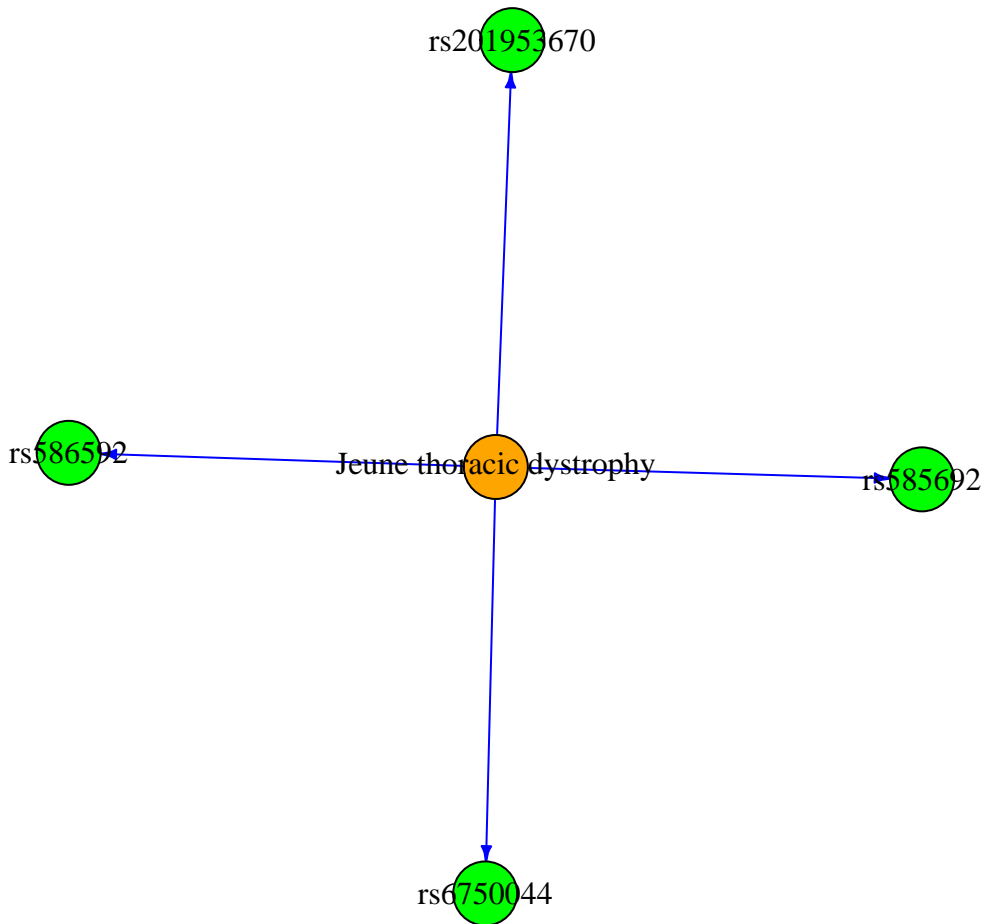
Variant–Disease Network (Isovaleryl–CoA dehydrogenase deficiency)



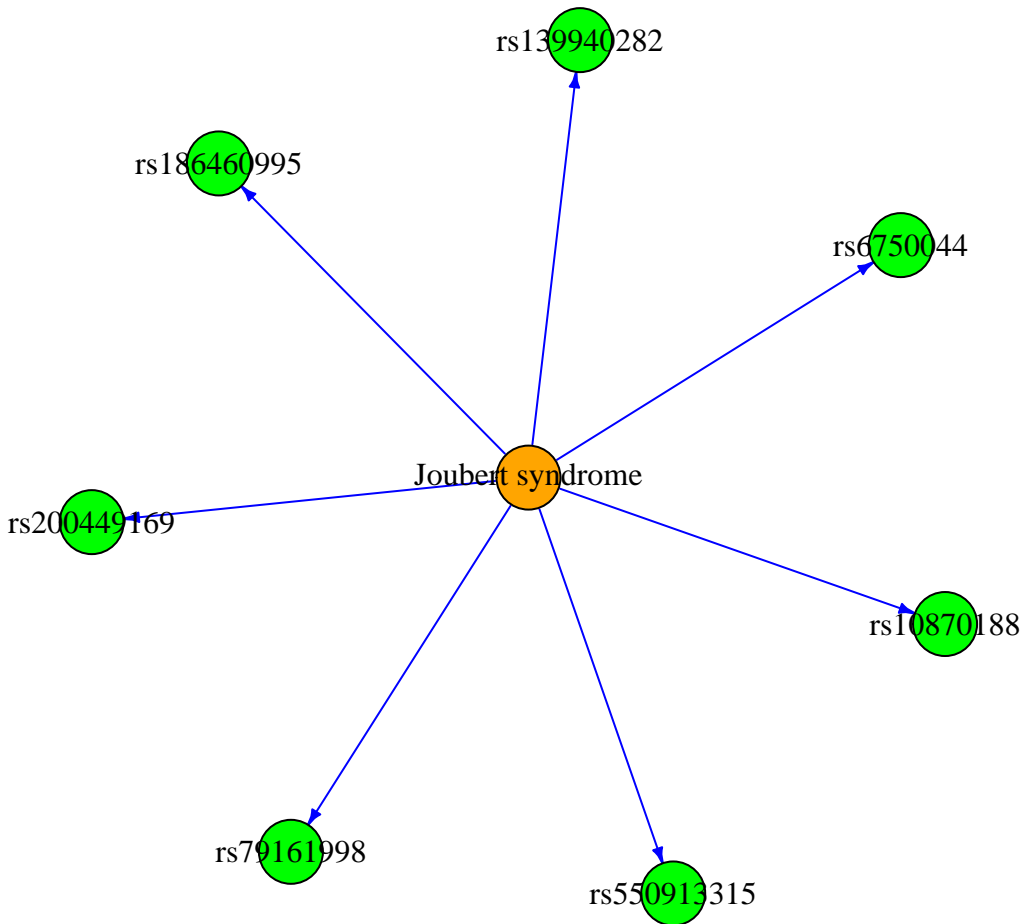
Variant–Disease Network (Jervell and Lange–Nielsen syndrome)



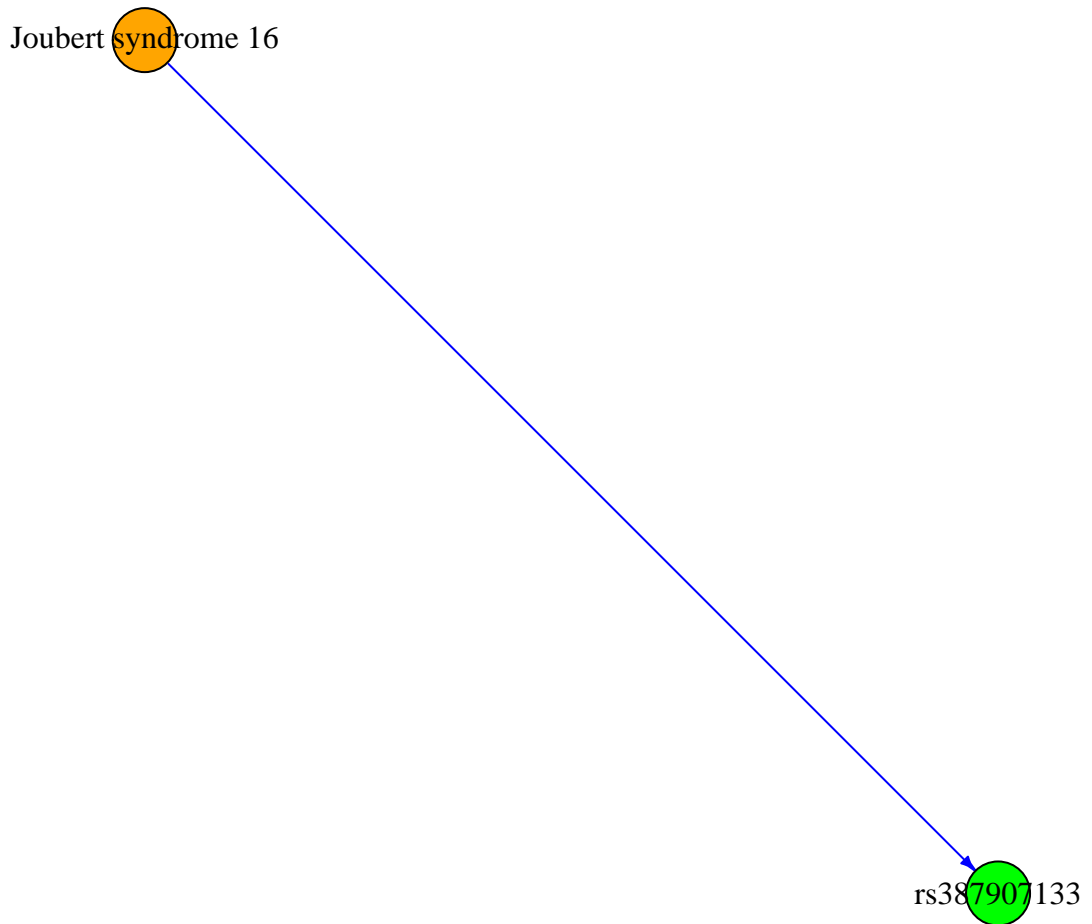
Variant–Disease Network (Jeune thoracic dystrophy)



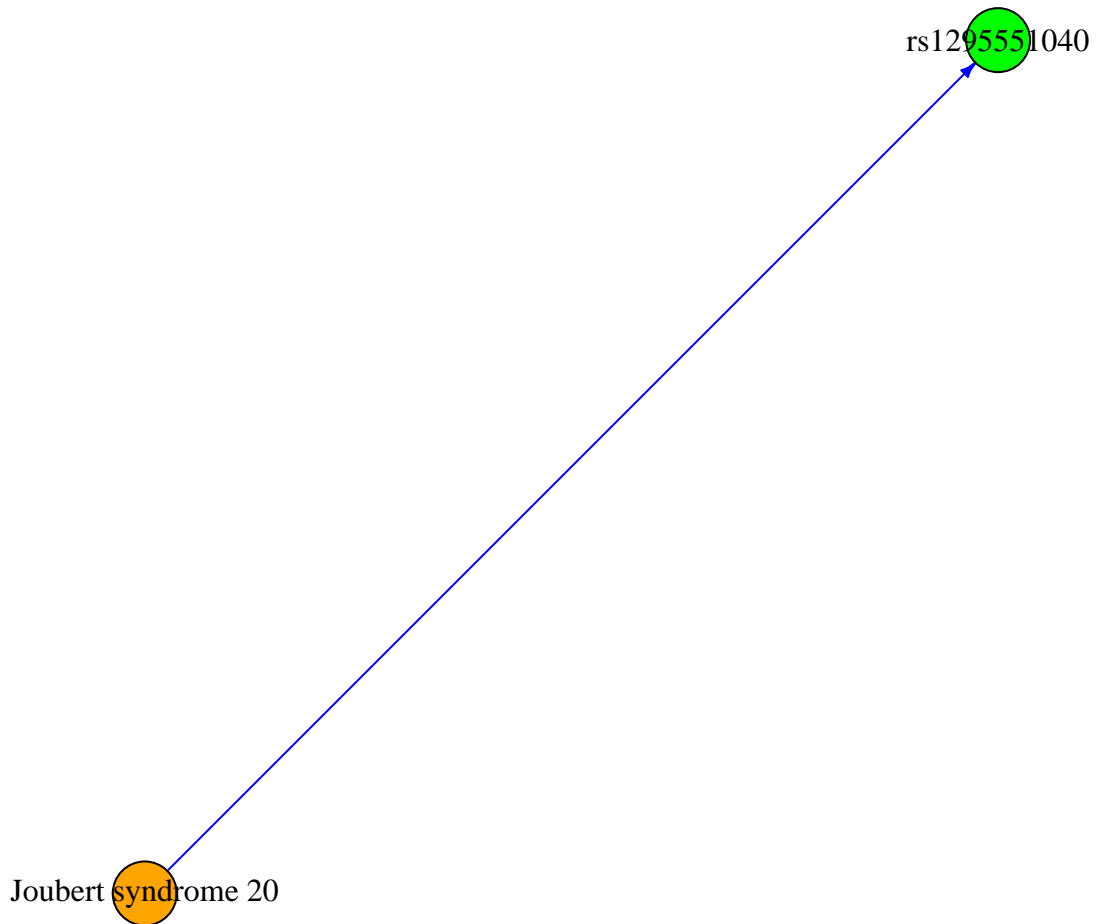
Variant–Disease Network (Joubert syndrome)



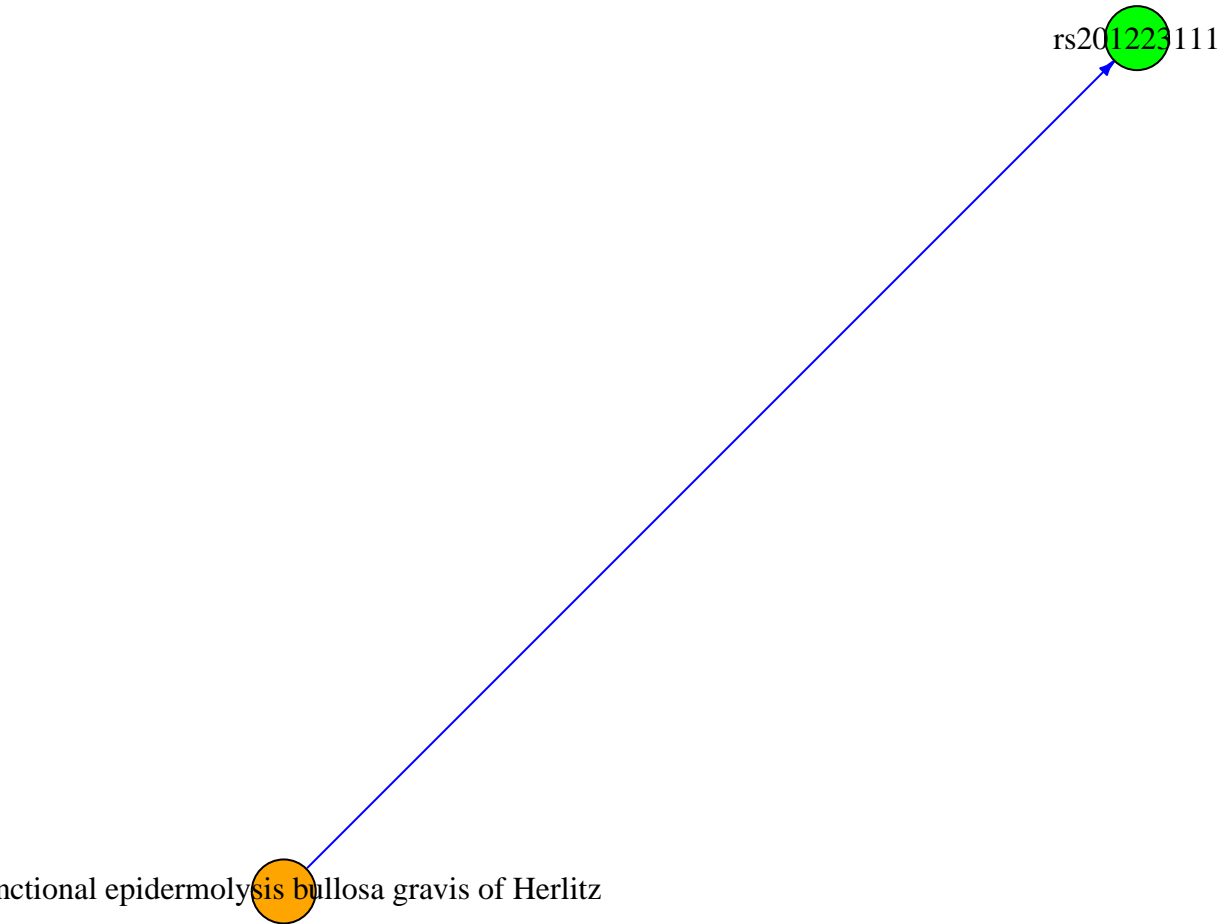
Variant–Disease Network (Joubert syndrome 16)



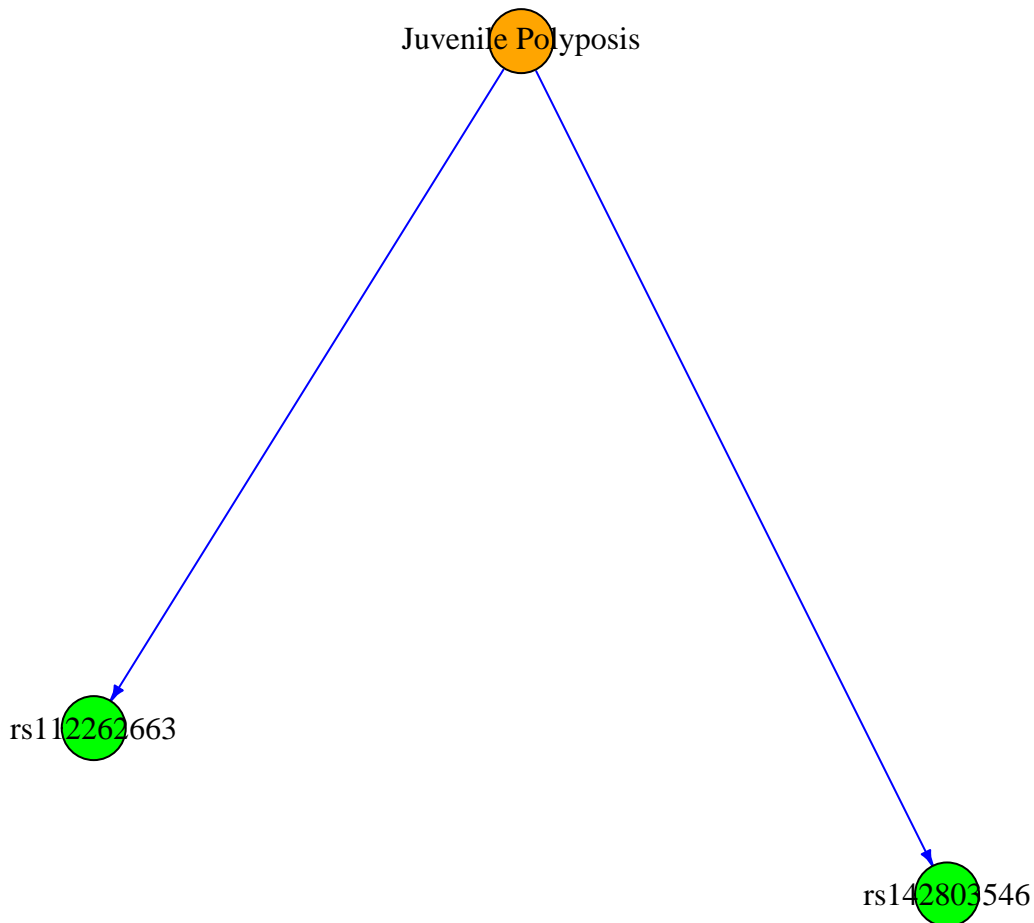
Variant–Disease Network (Joubert syndrome 20)



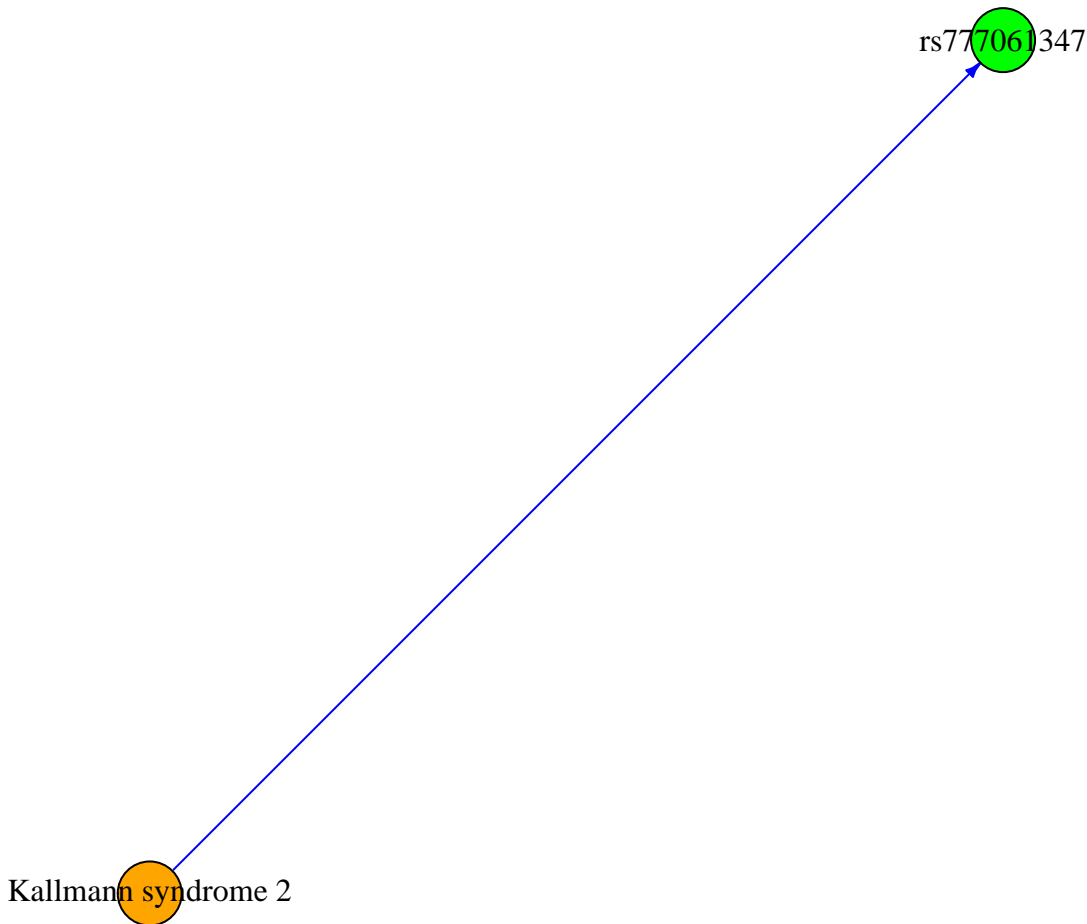
Variant–Disease Network (Junctional epidermolysis bullosa gravis of Herli



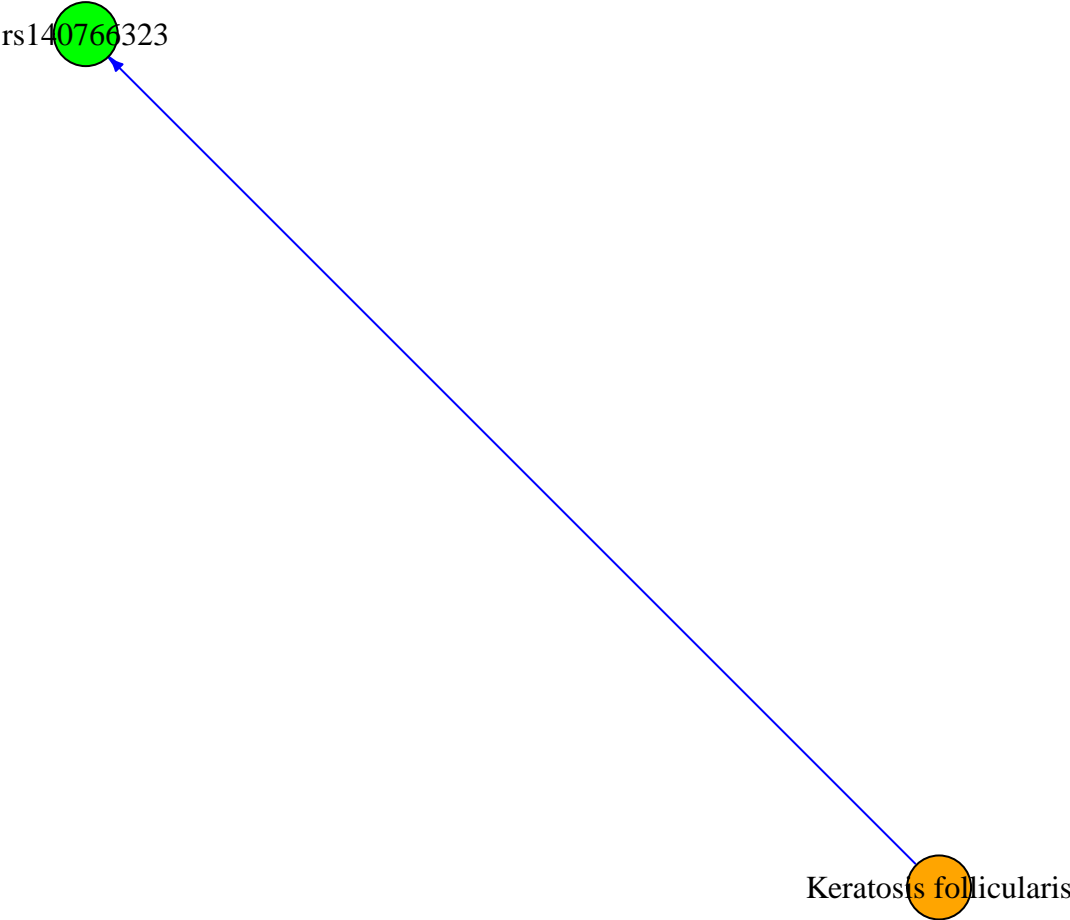
Variant–Disease Network (Juvenile Polyposis)



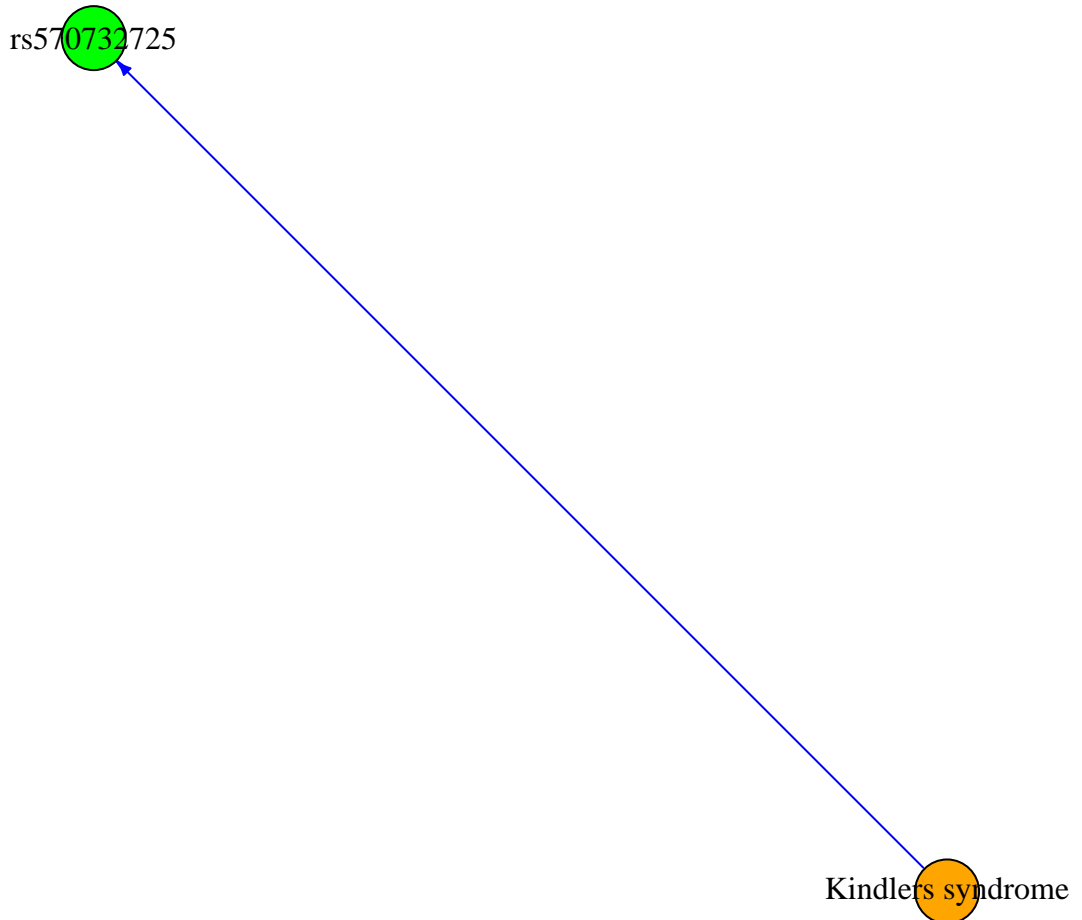
Variant–Disease Network (Kallmann syndrome 2)



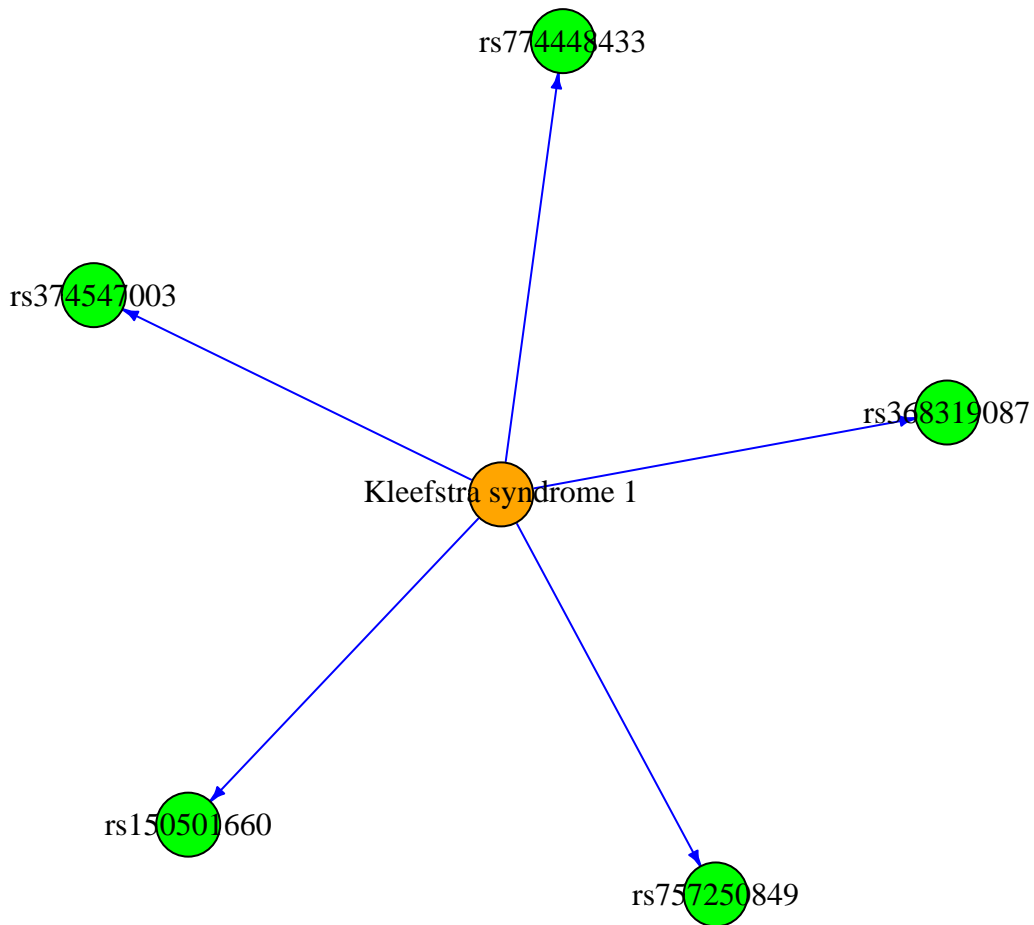
Variant–Disease Network (Keratosis follicularis)



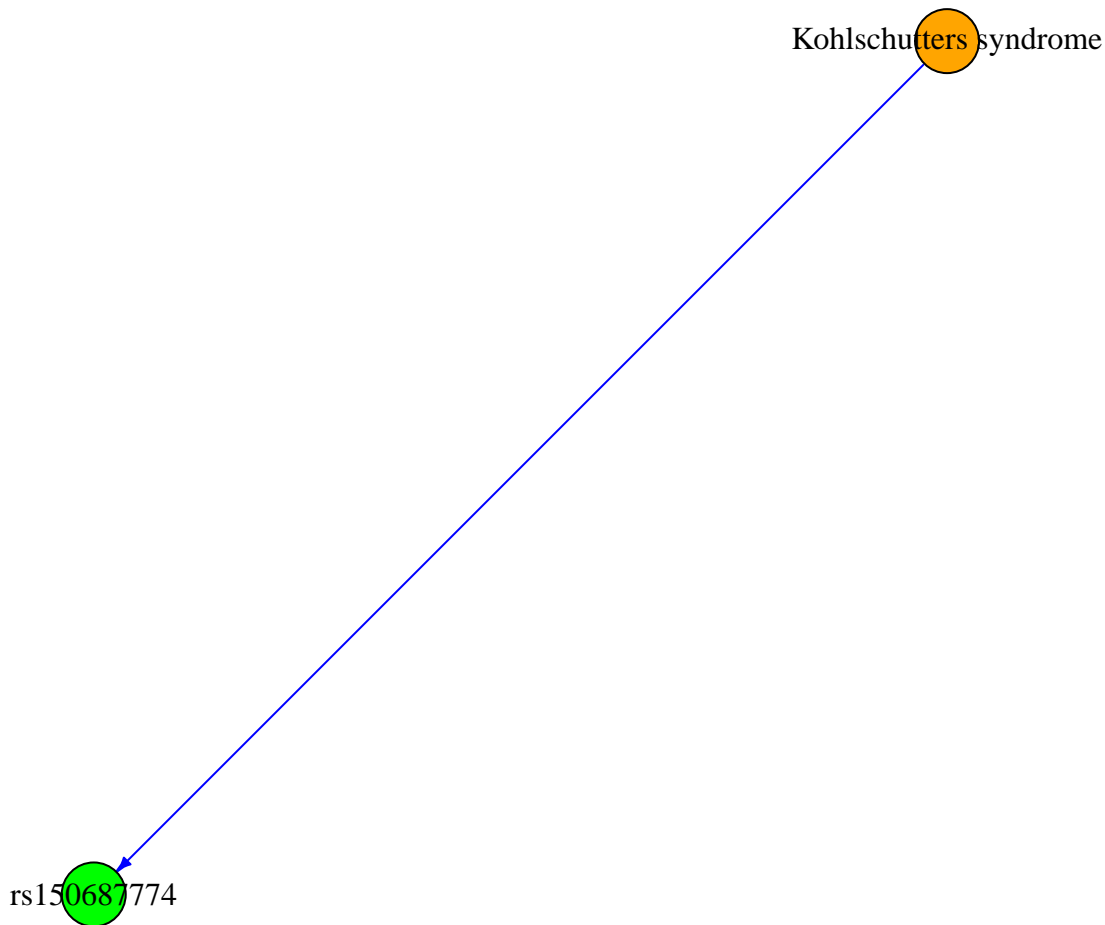
Variant–Disease Network (Kindlers syndrome)



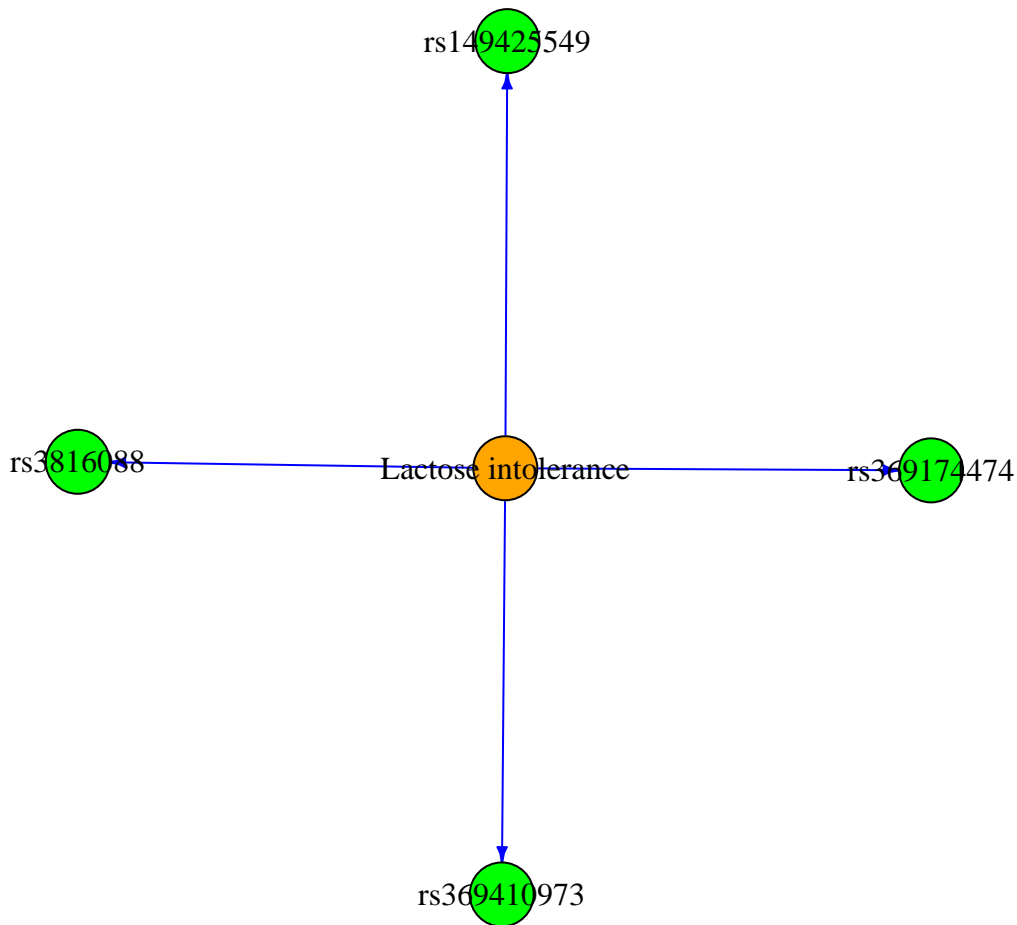
Variant–Disease Network (Kleefstra syndrome 1)



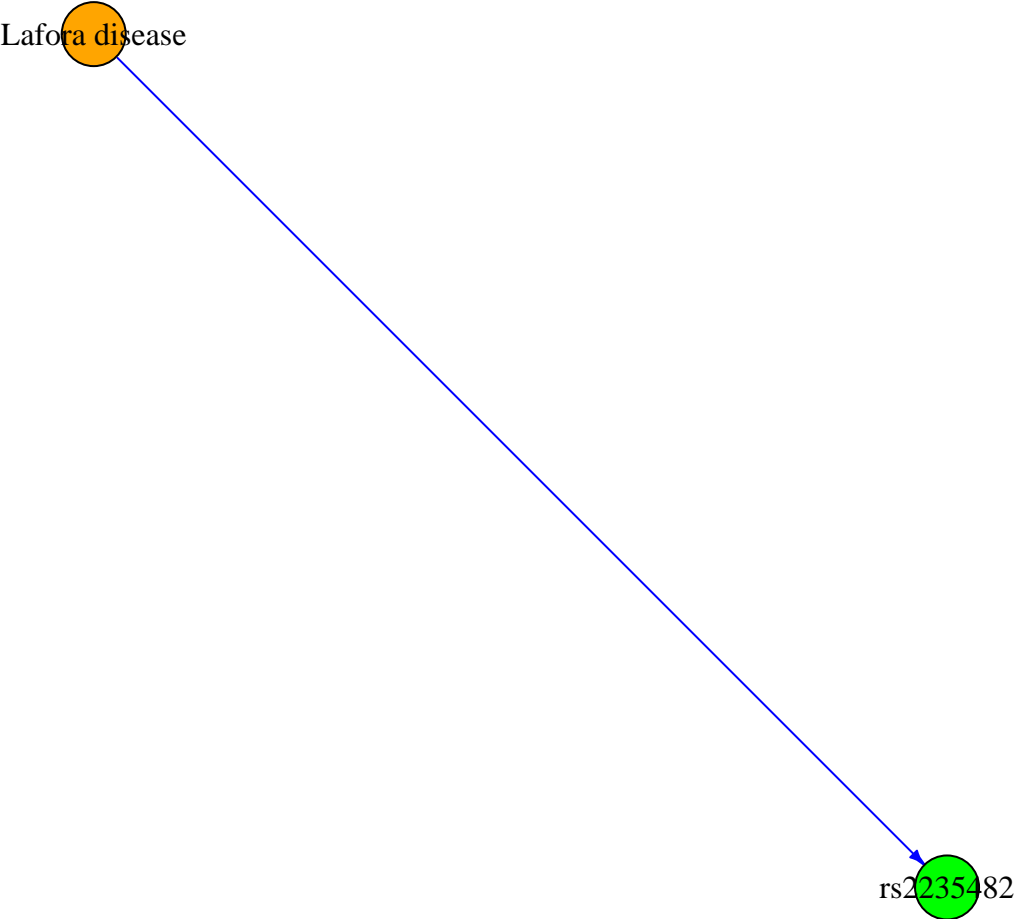
Variant-Disease Network (Kohlschutters syndrome)



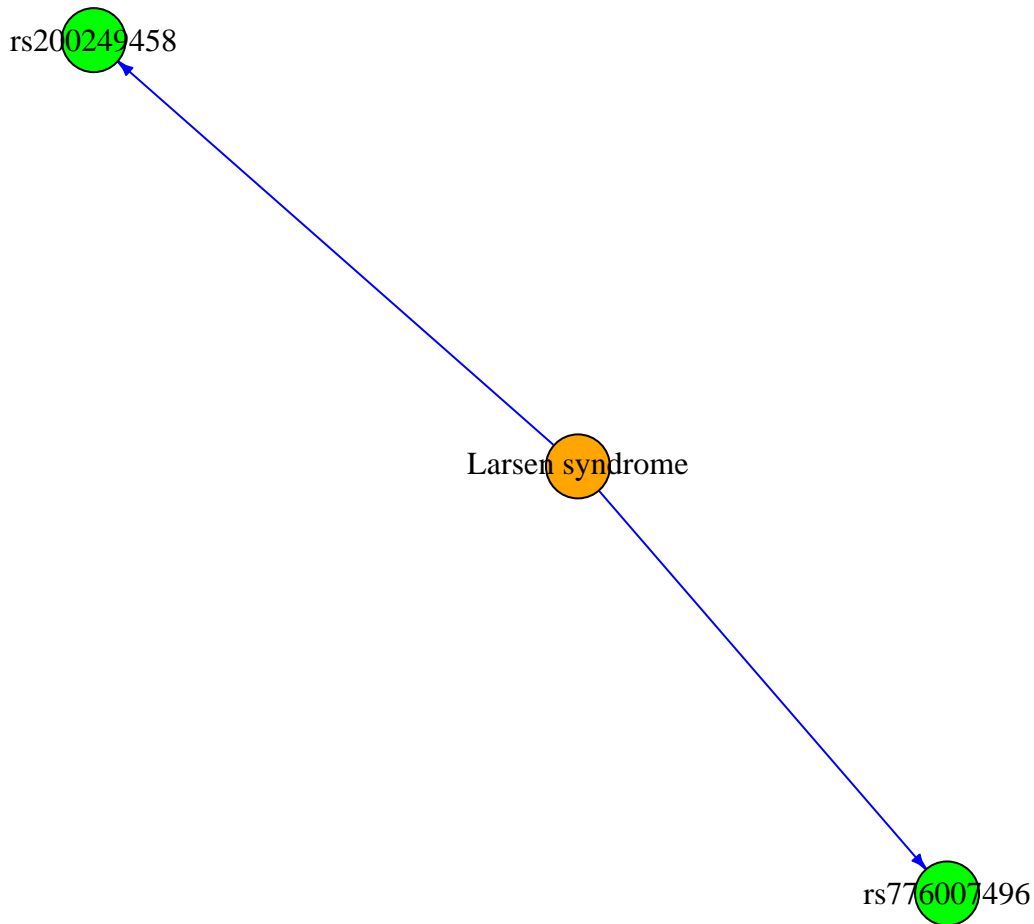
Variant–Disease Network (Lactose intolerance)



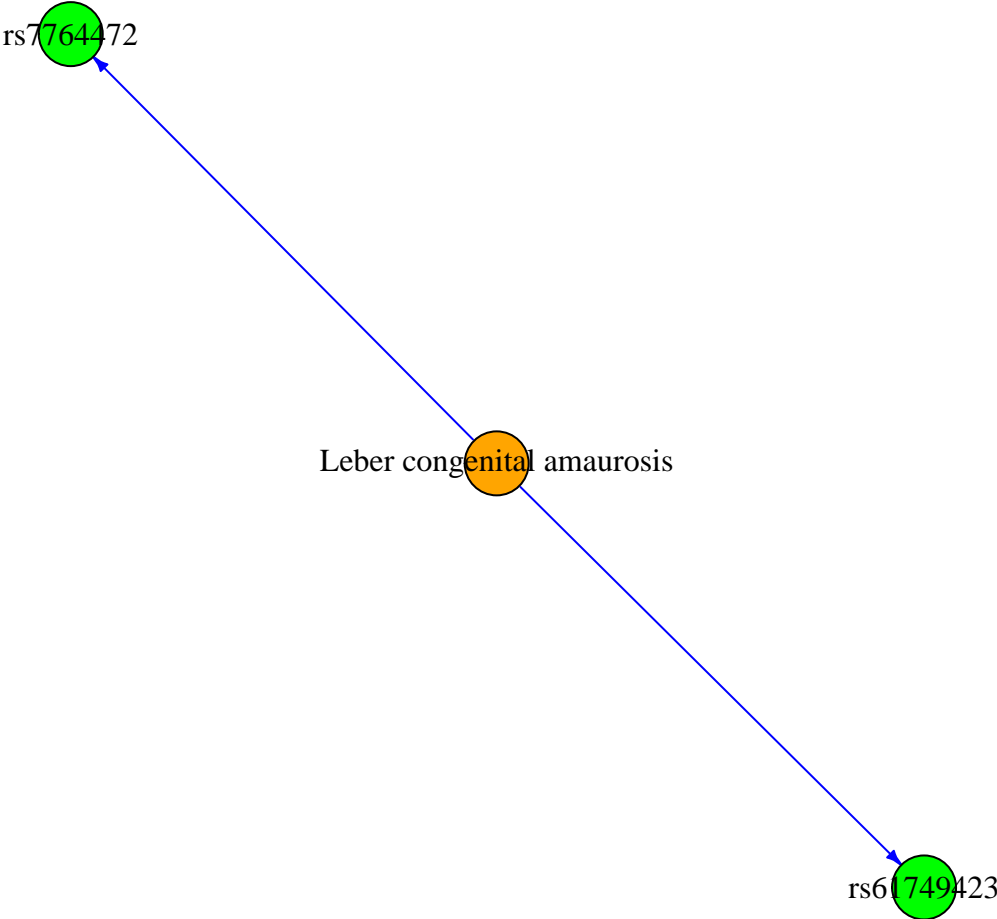
Variant–Disease Network (Lafora disease)



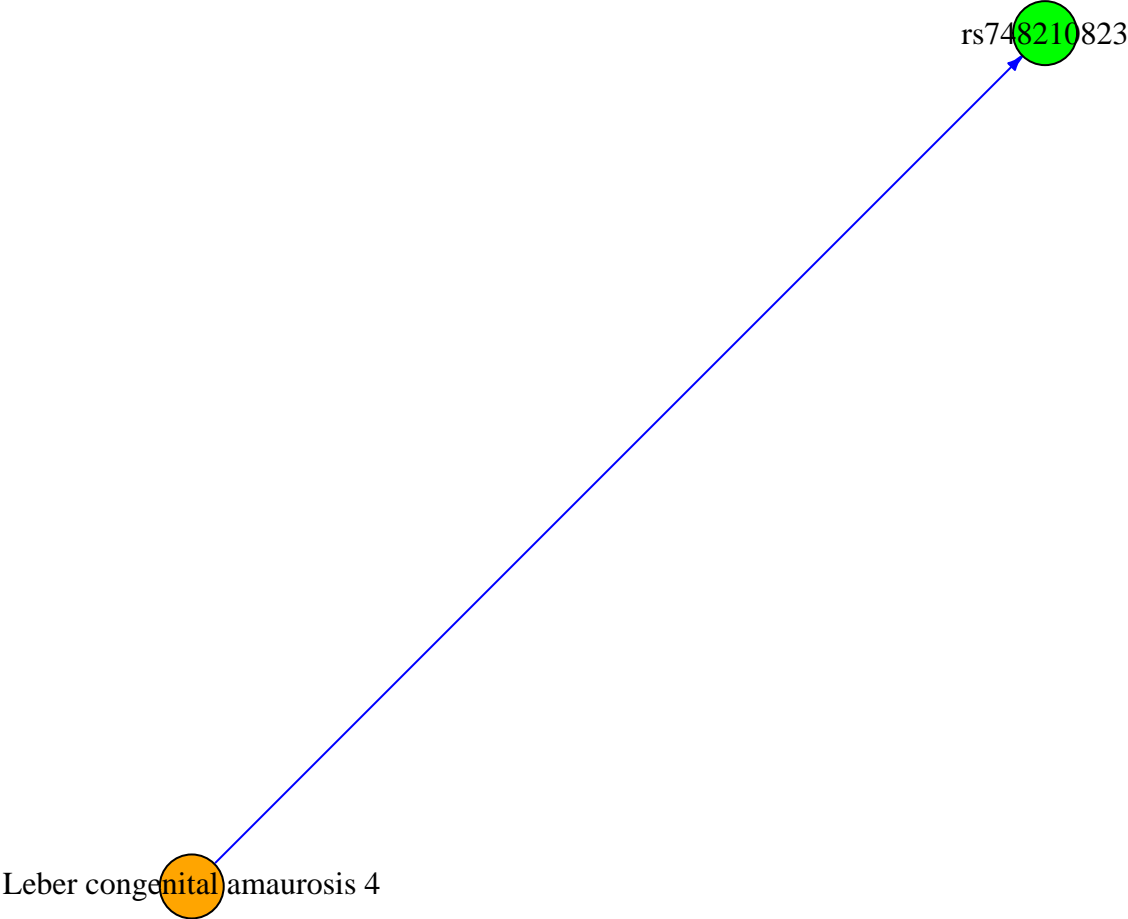
Variant–Disease Network (Larsen syndrome)



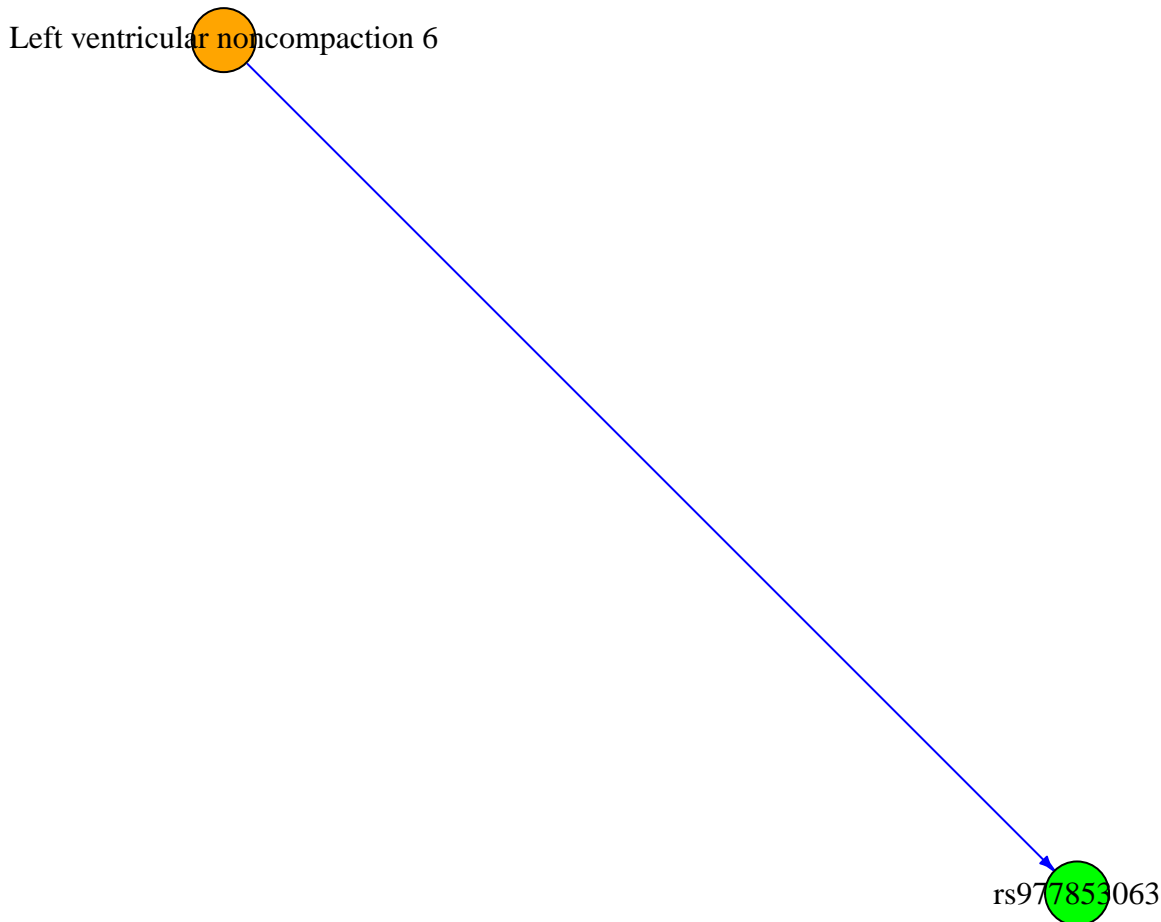
Variant–Disease Network (Leber congenital amaurosis)



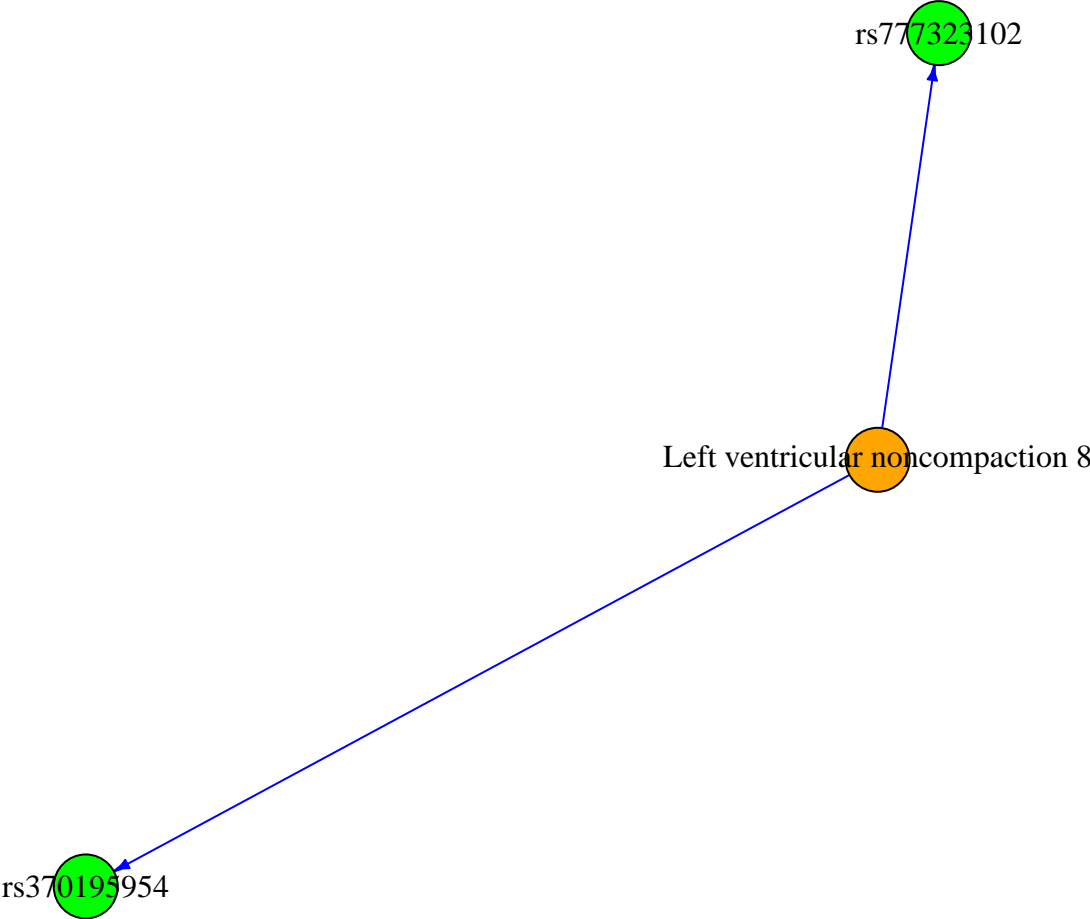
Variant–Disease Network (Leber congenital amaurosis 4)



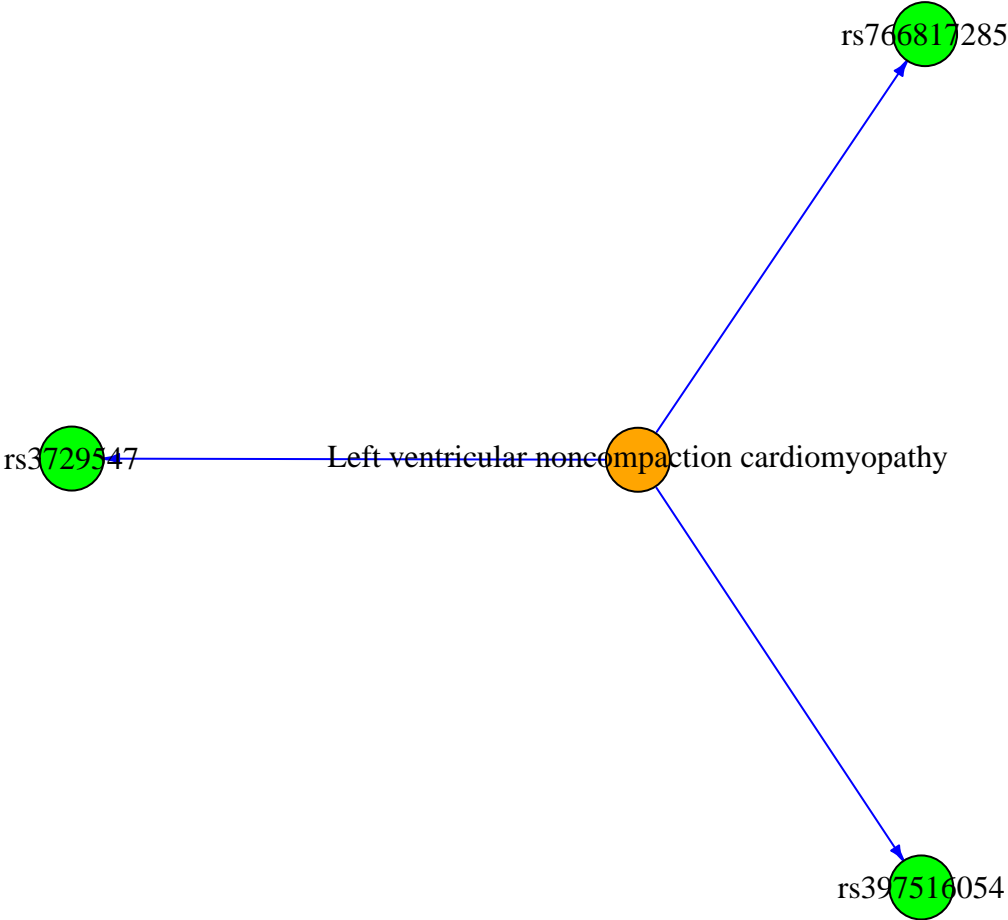
Variant–Disease Network (Left ventricular noncompaction 6)



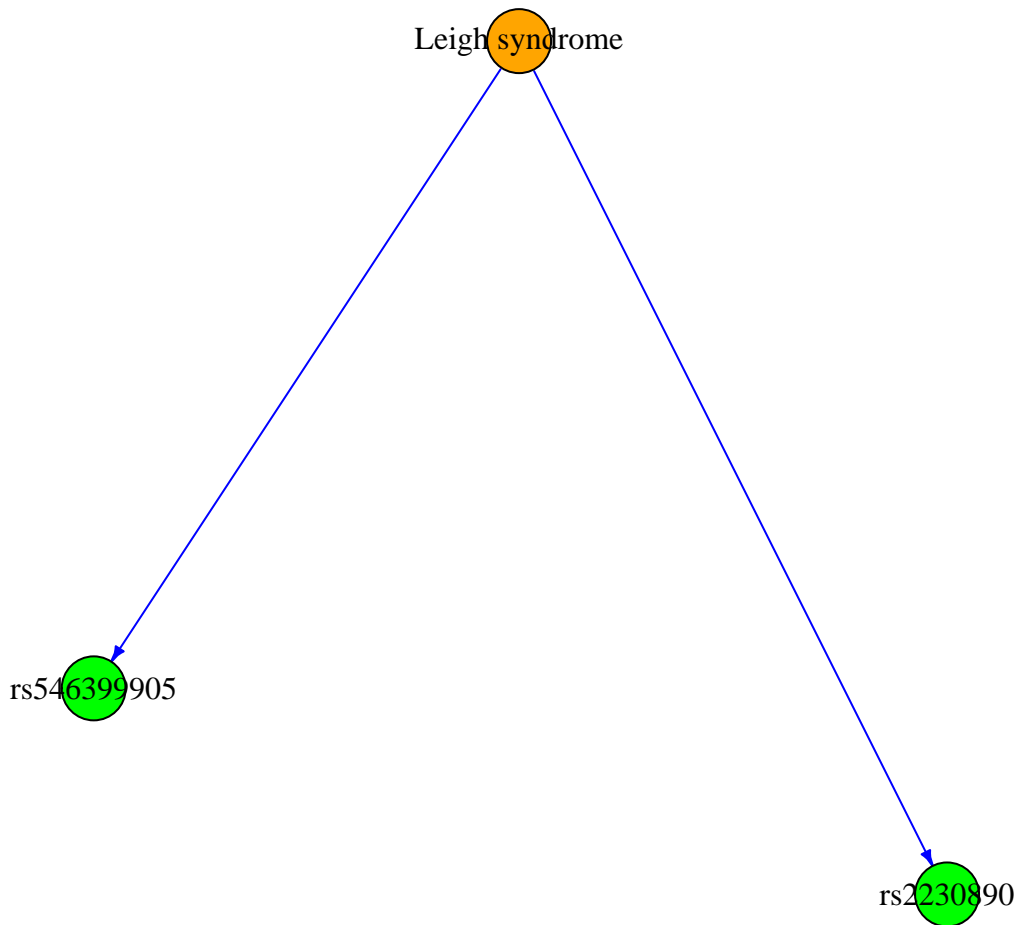
Variant–Disease Network (Left ventricular noncompaction 8)



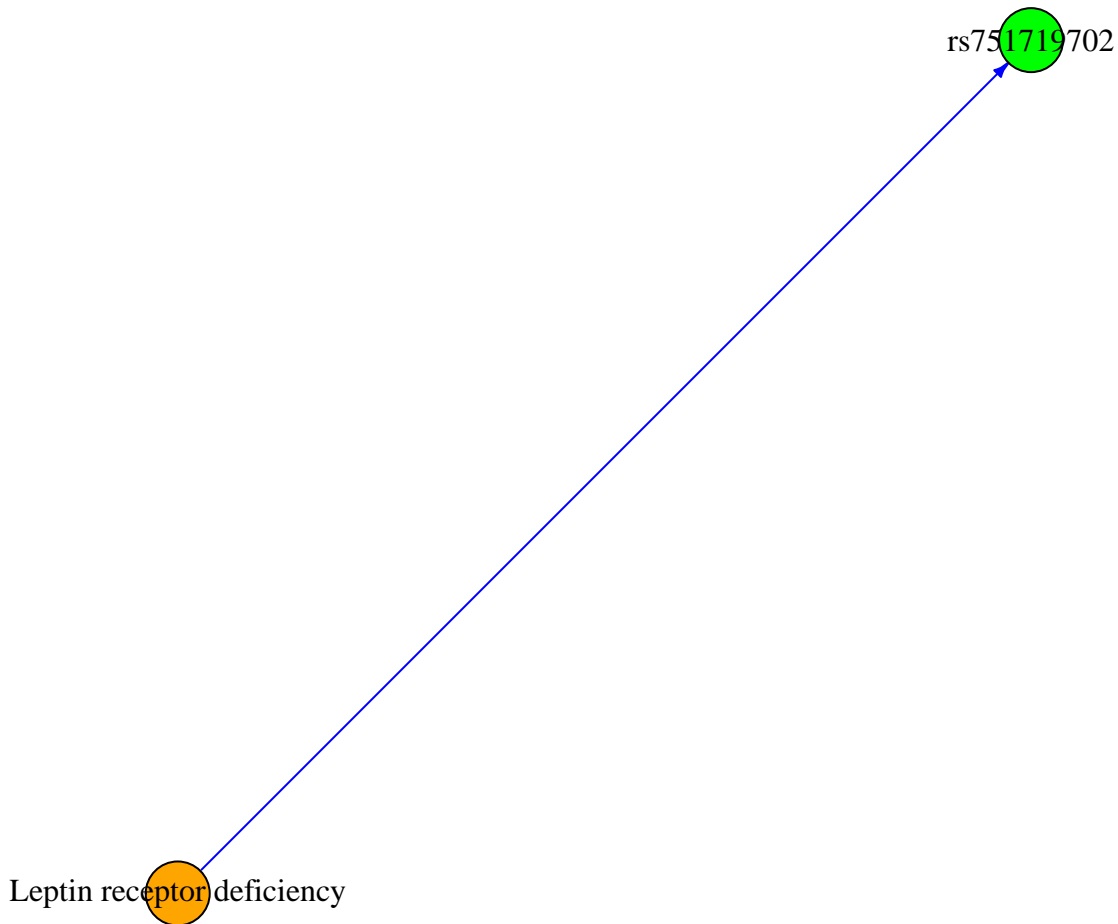
Variant–Disease Network (Left ventricular noncompaction cardiomyopath



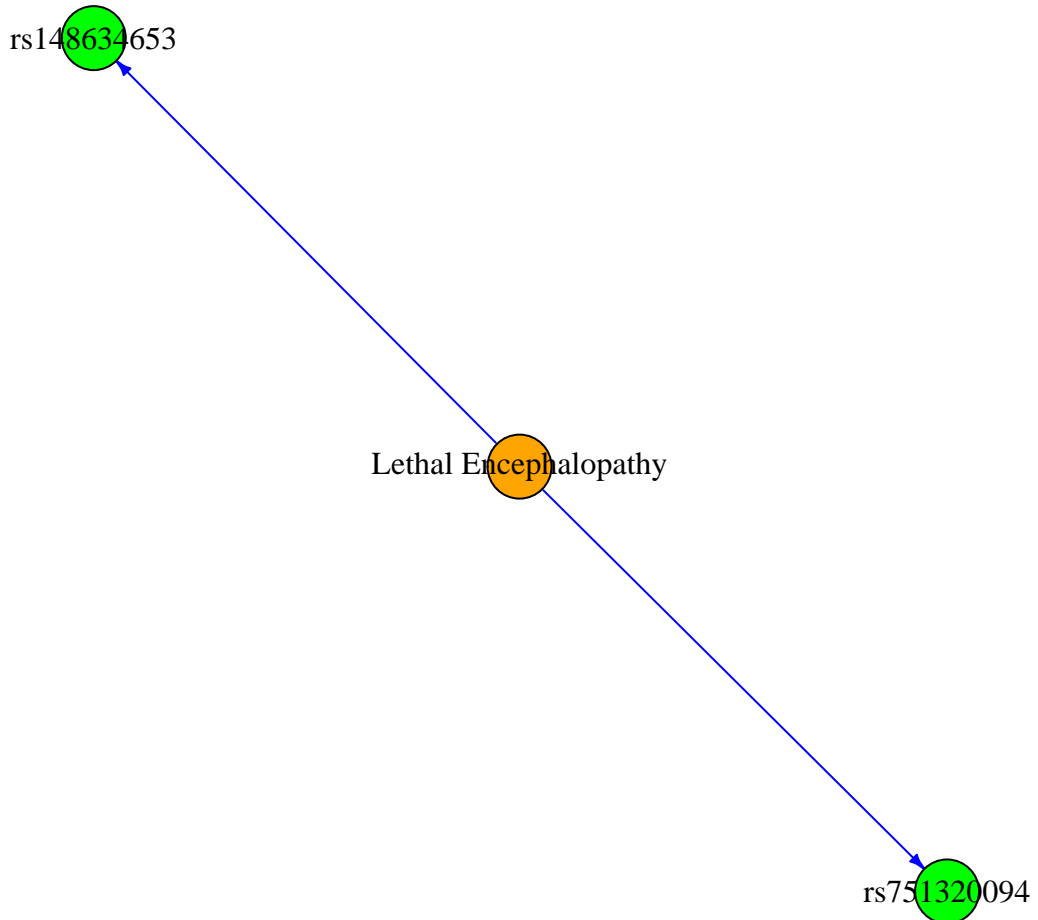
Variant–Disease Network (Leigh syndrome)



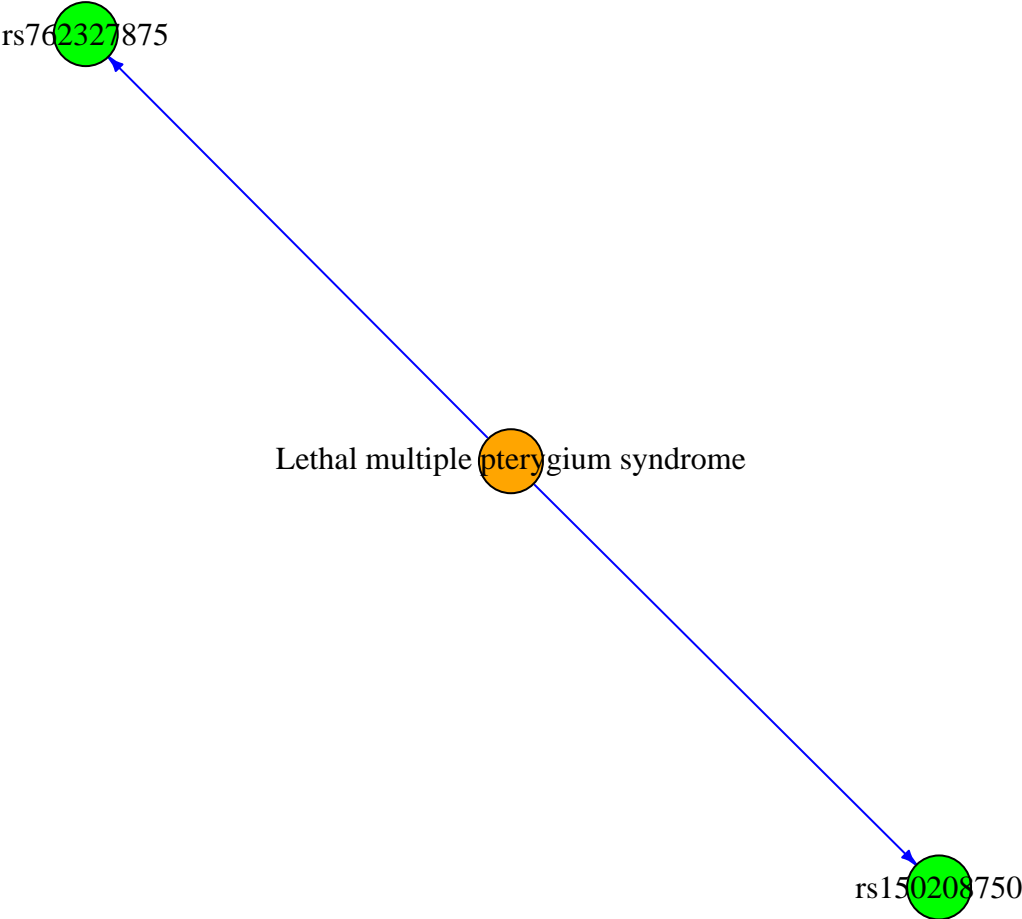
Variant–Disease Network (Leptin receptor deficiency)



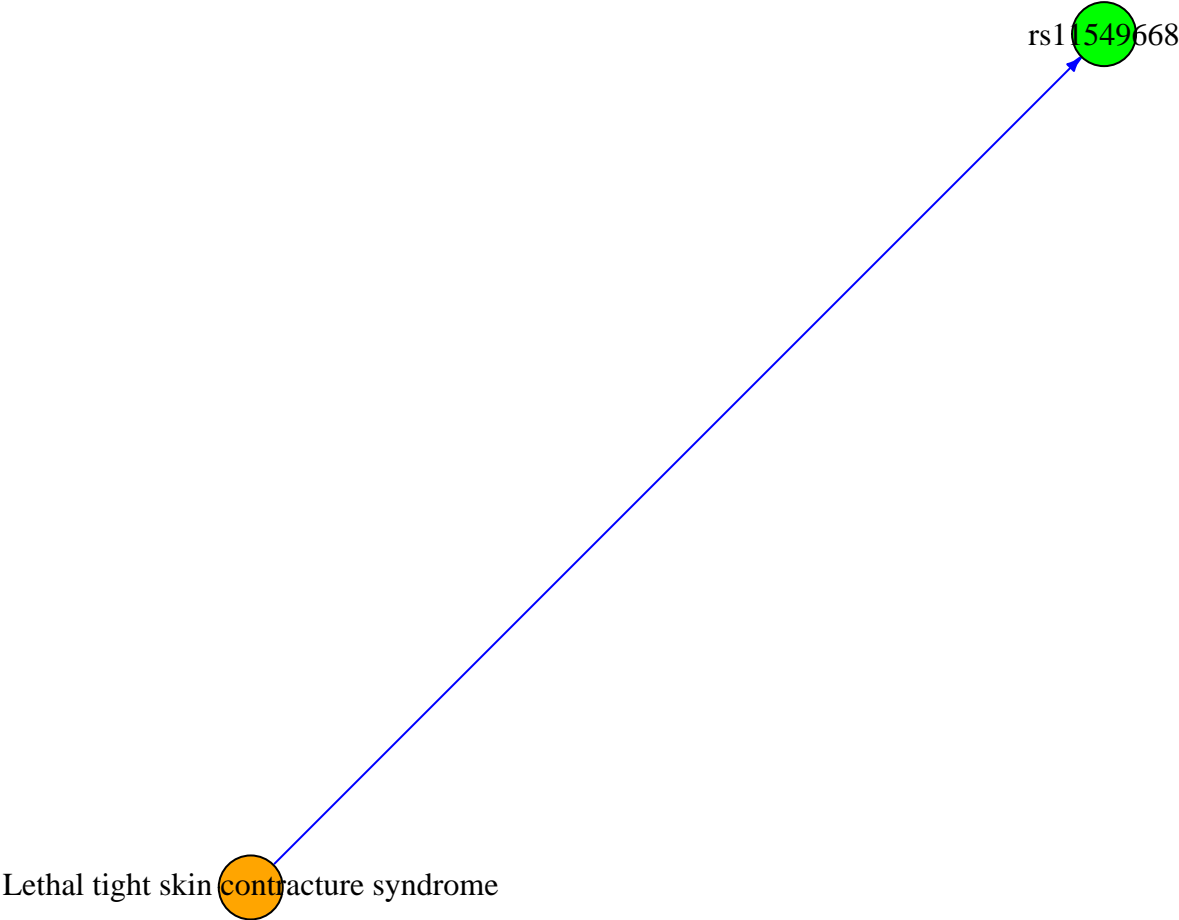
Variant–Disease Network (Lethal Encephalopathy)



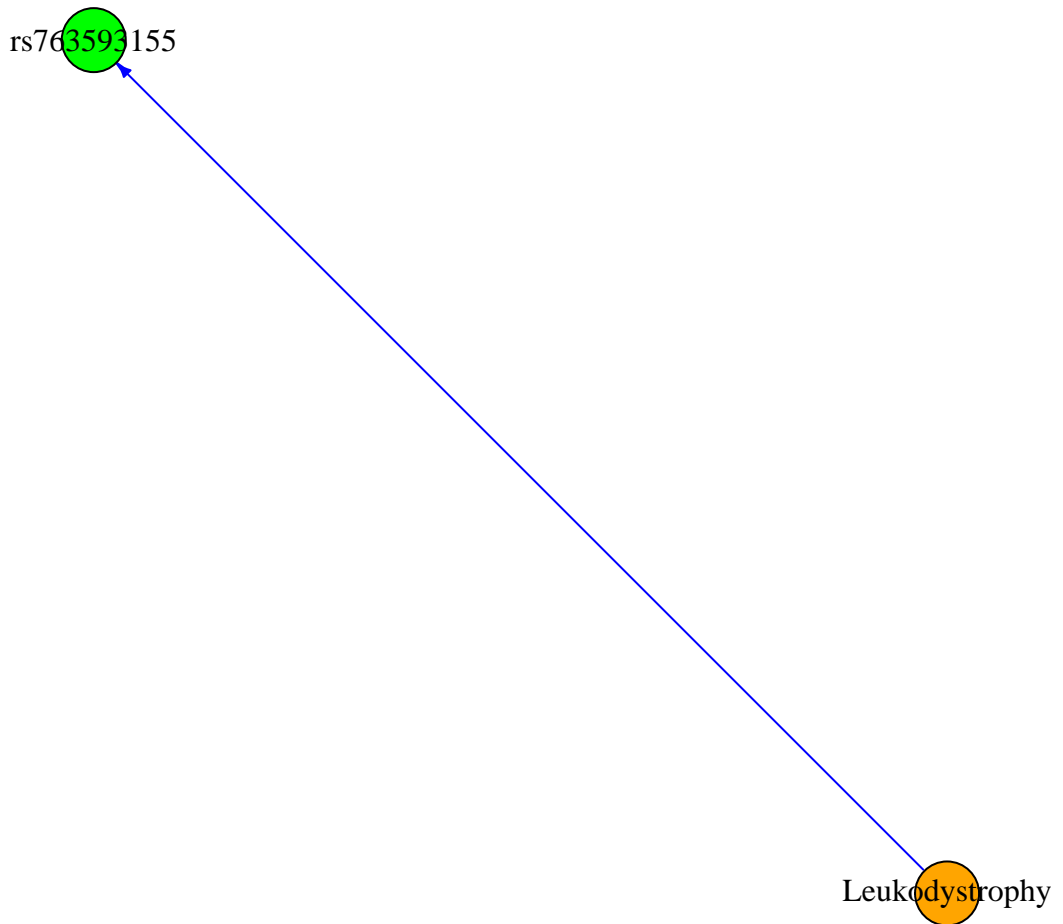
Variant–Disease Network (Lethal multiple pterygium syndrome)



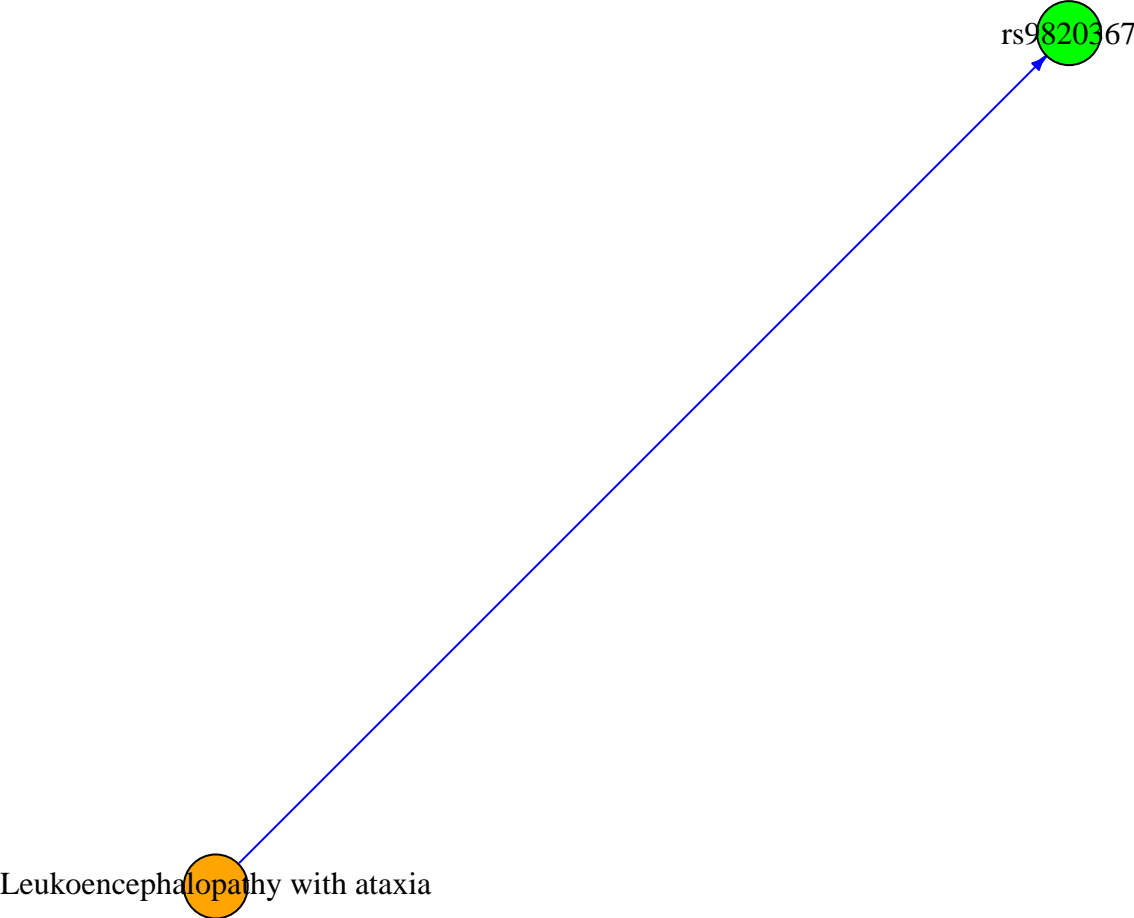
Variant–Disease Network (Lethal tight skin contracture syndrome)



Variant–Disease Network (Leukodystrophy)



Variant–Disease Network (Leukoencephalopathy with ataxia)



Variant–Disease Network (Leukoencephalopathy with vanishing white matter)

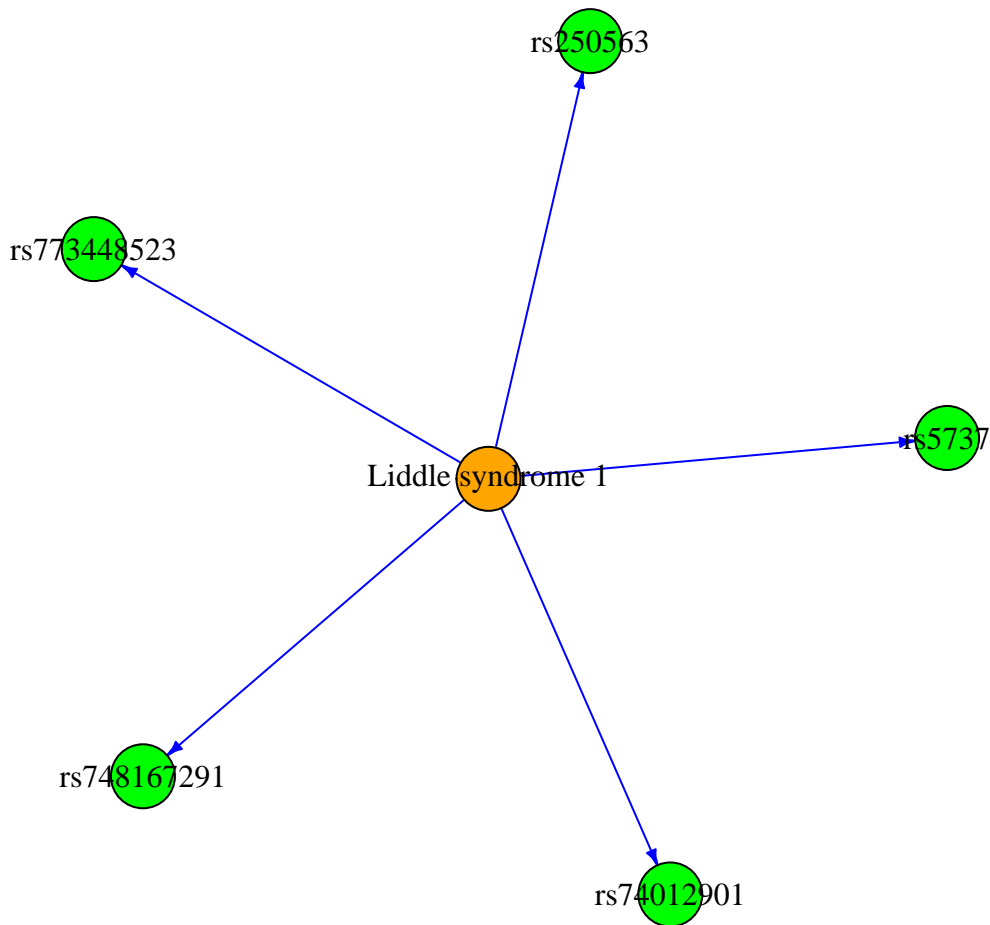
Leukoencephalopathy with vanishing white matter



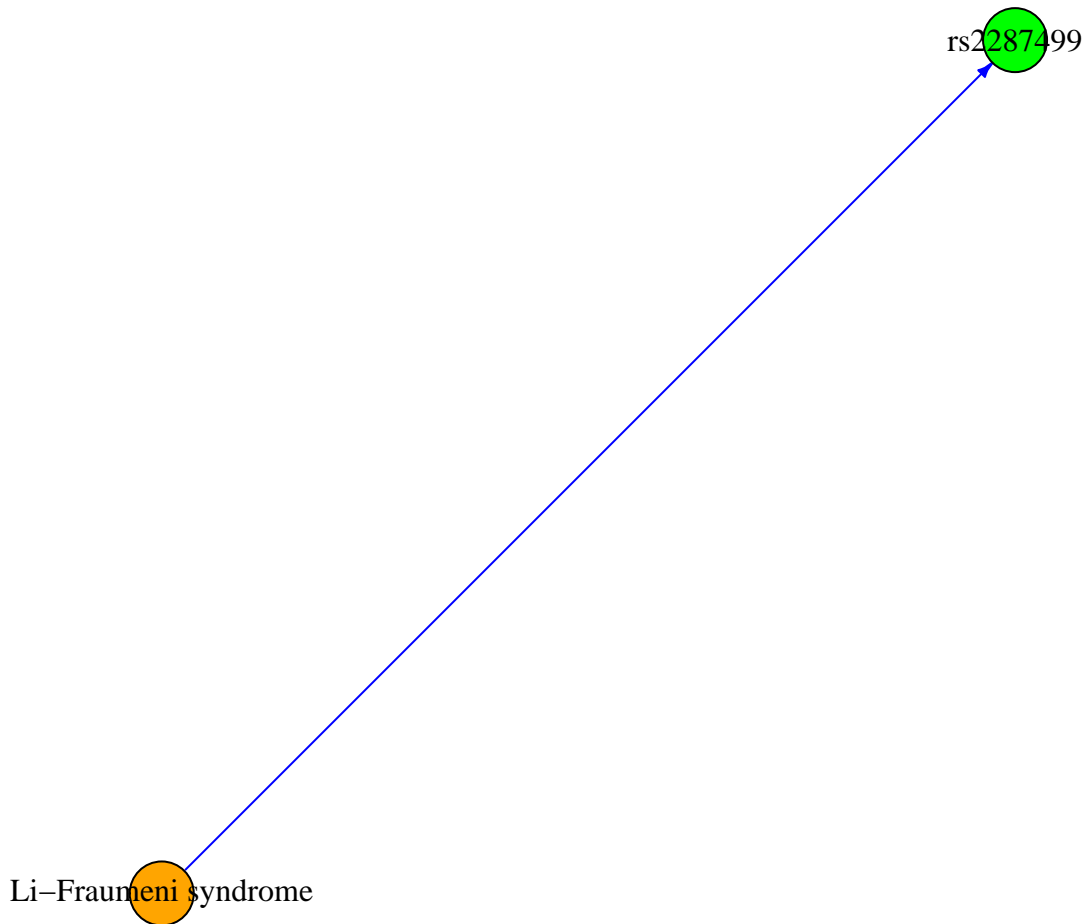
rs11556200



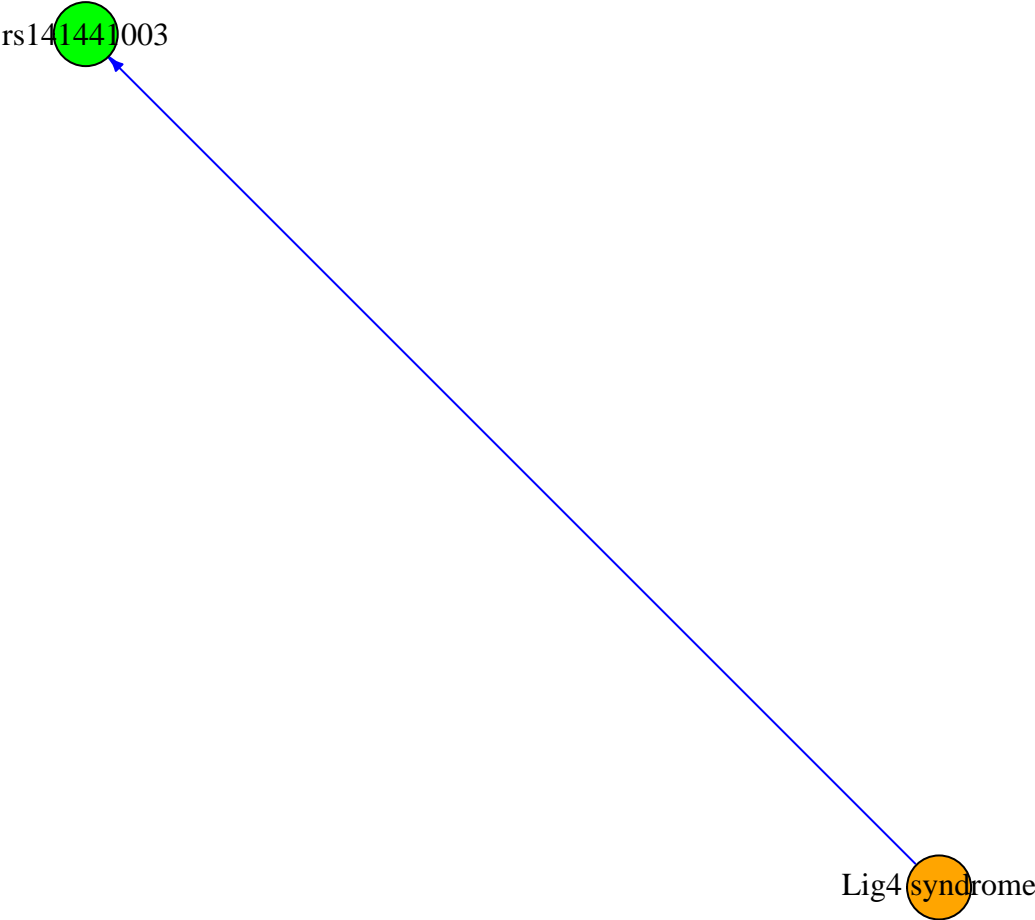
Variant–Disease Network (Liddle syndrome 1)



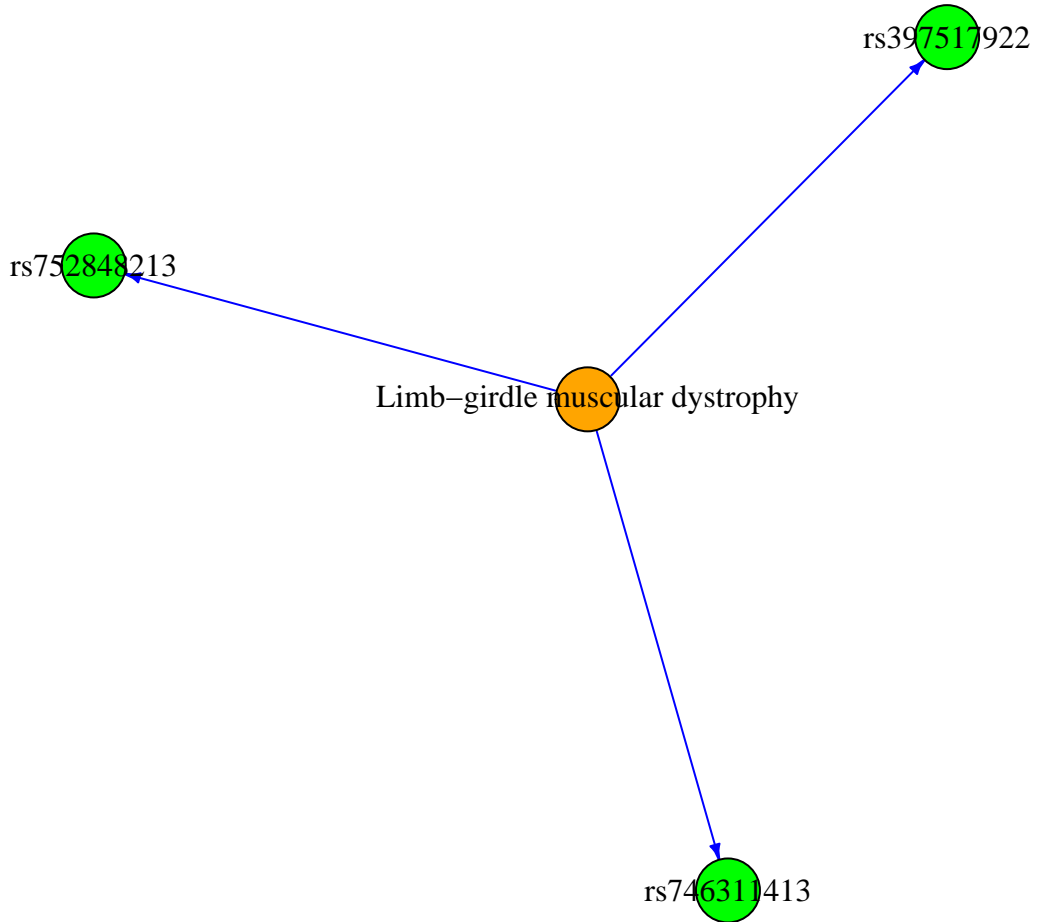
Variant–Disease Network (Li–Fraumeni syndrome)



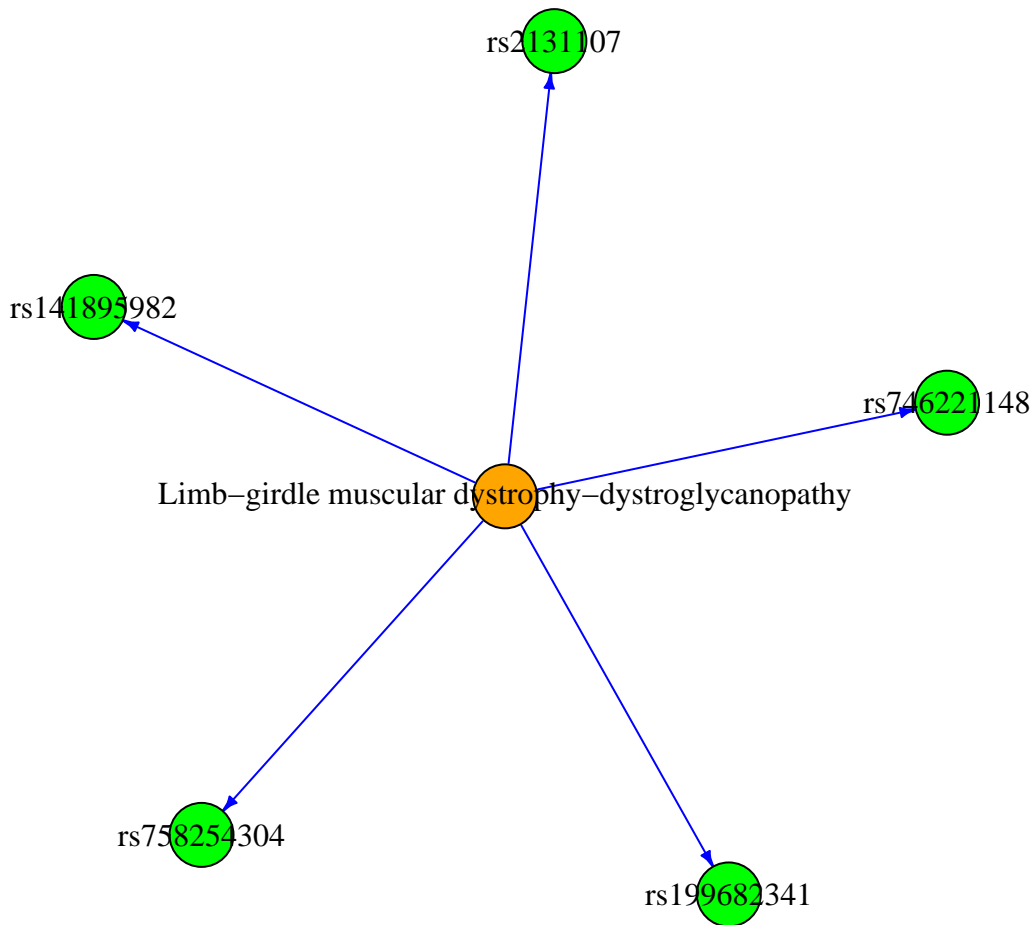
Variant–Disease Network (Lig4 syndrome)



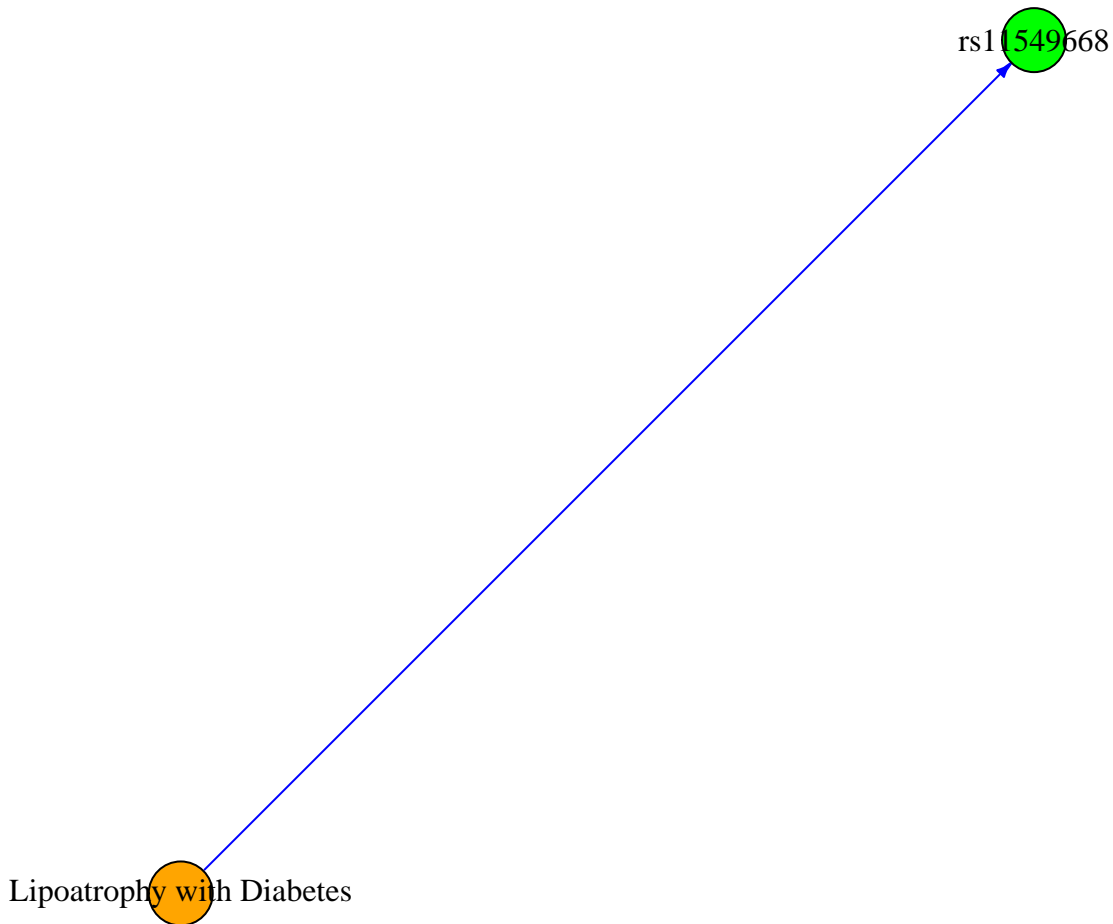
Variant–Disease Network (Limb–girdle muscular dystrophy)



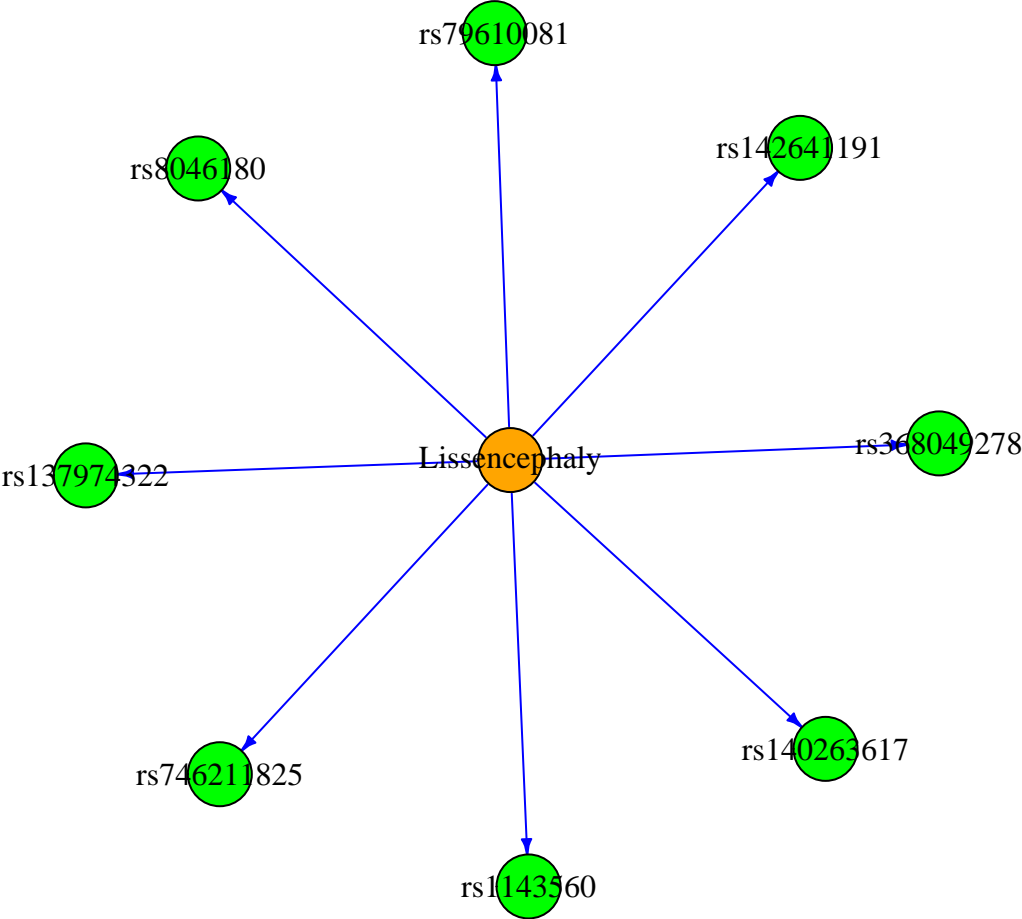
Variant-Disease Network (Limb-girdle muscular dystrophy-dystroglycanopathy)



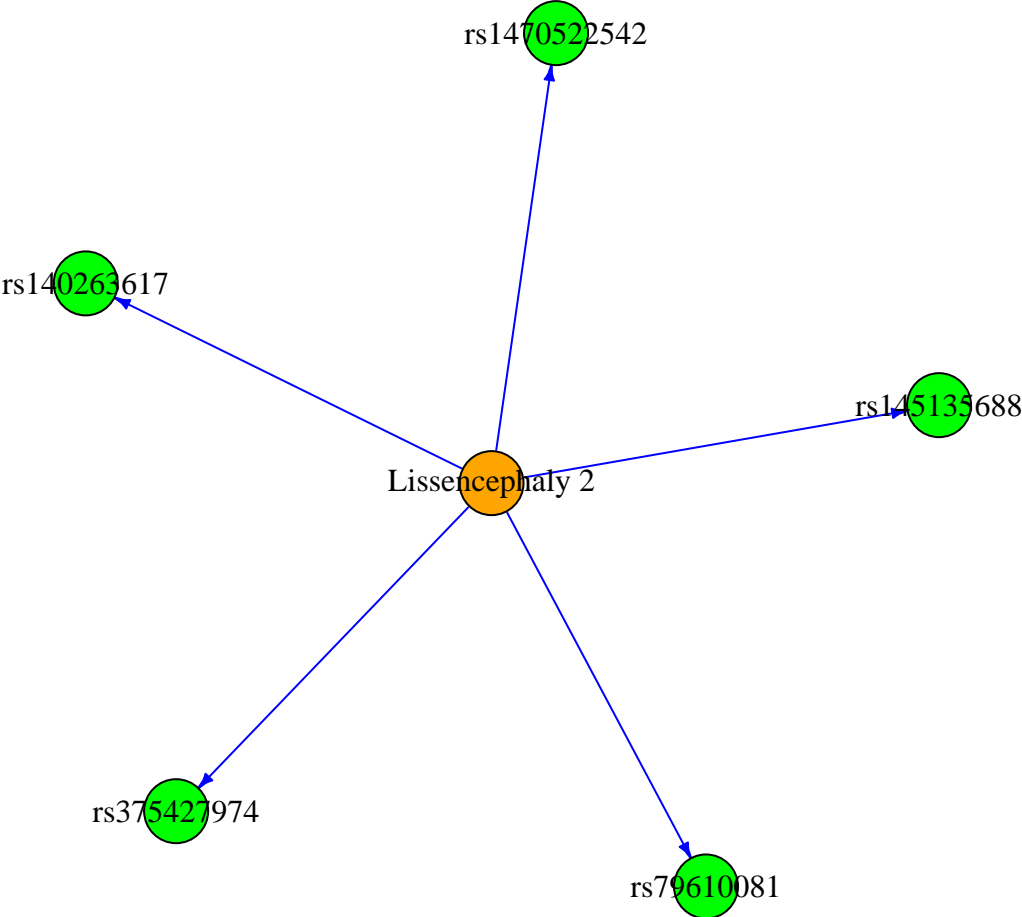
Variant-Disease Network (Lipoatrophy with Diabetes)



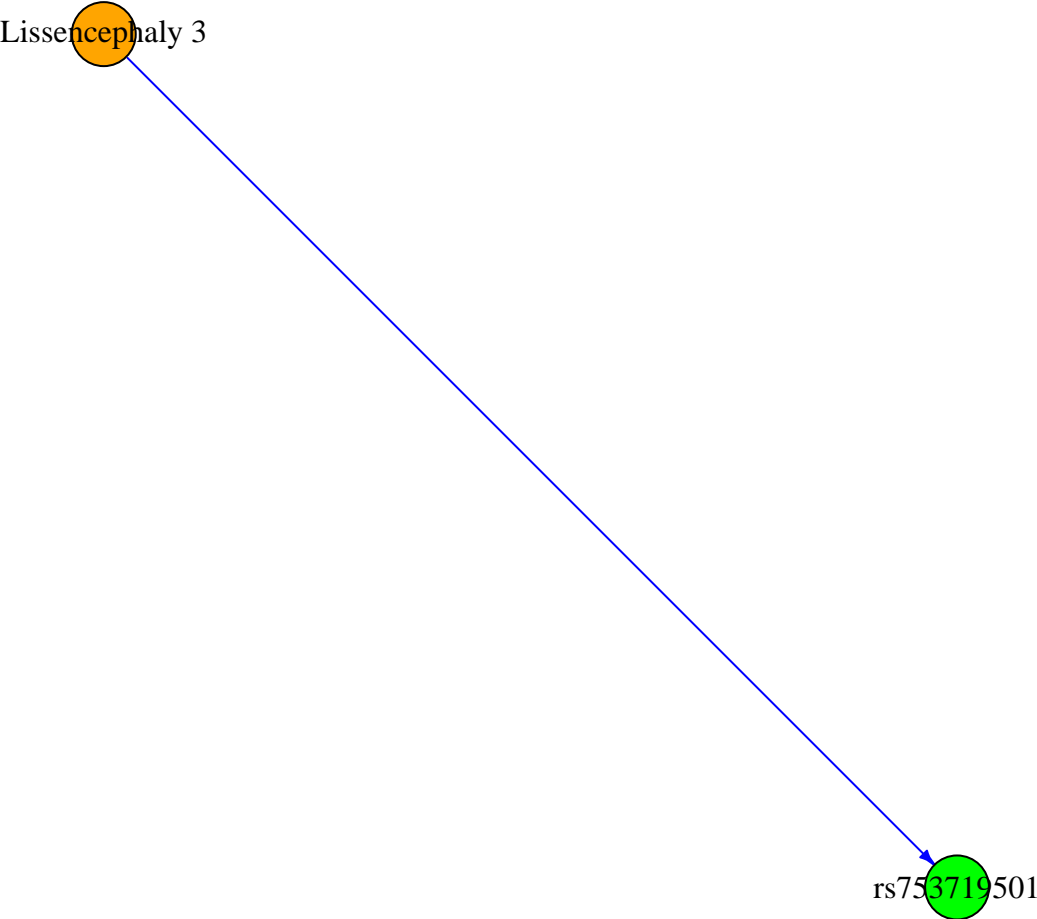
Variant–Disease Network (Lissencephaly)



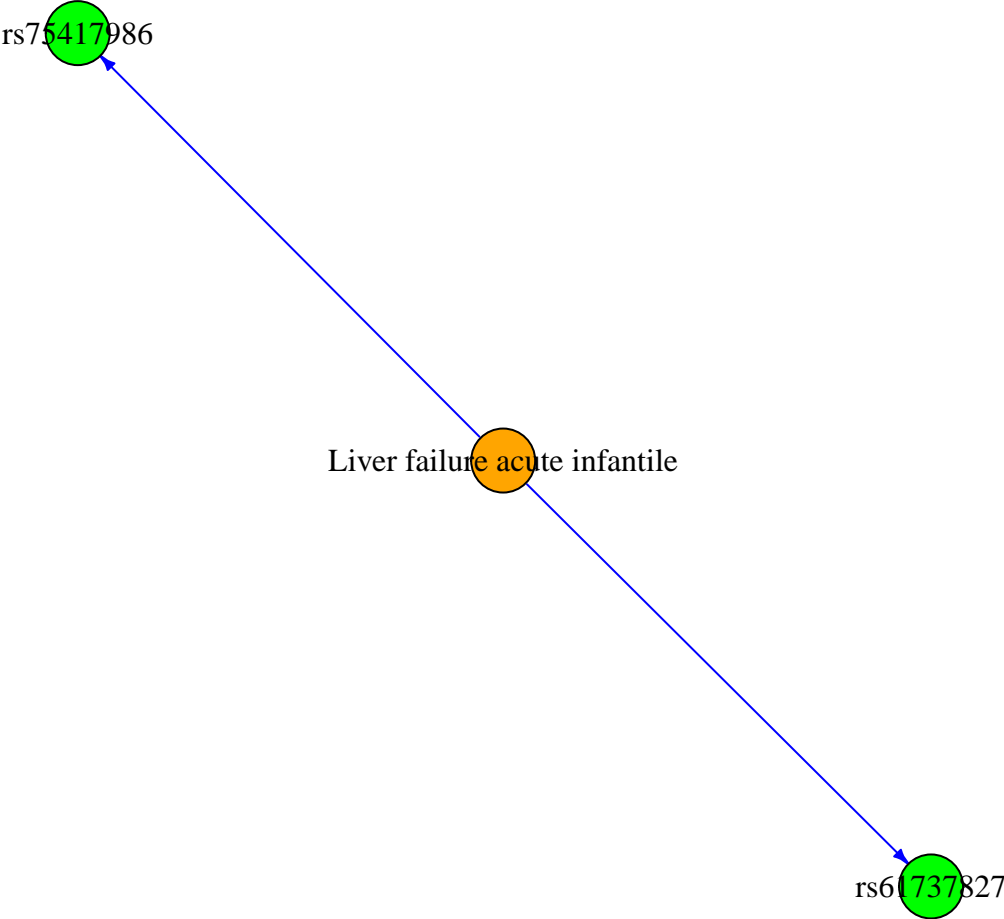
Variant–Disease Network (Lissencephaly 2)



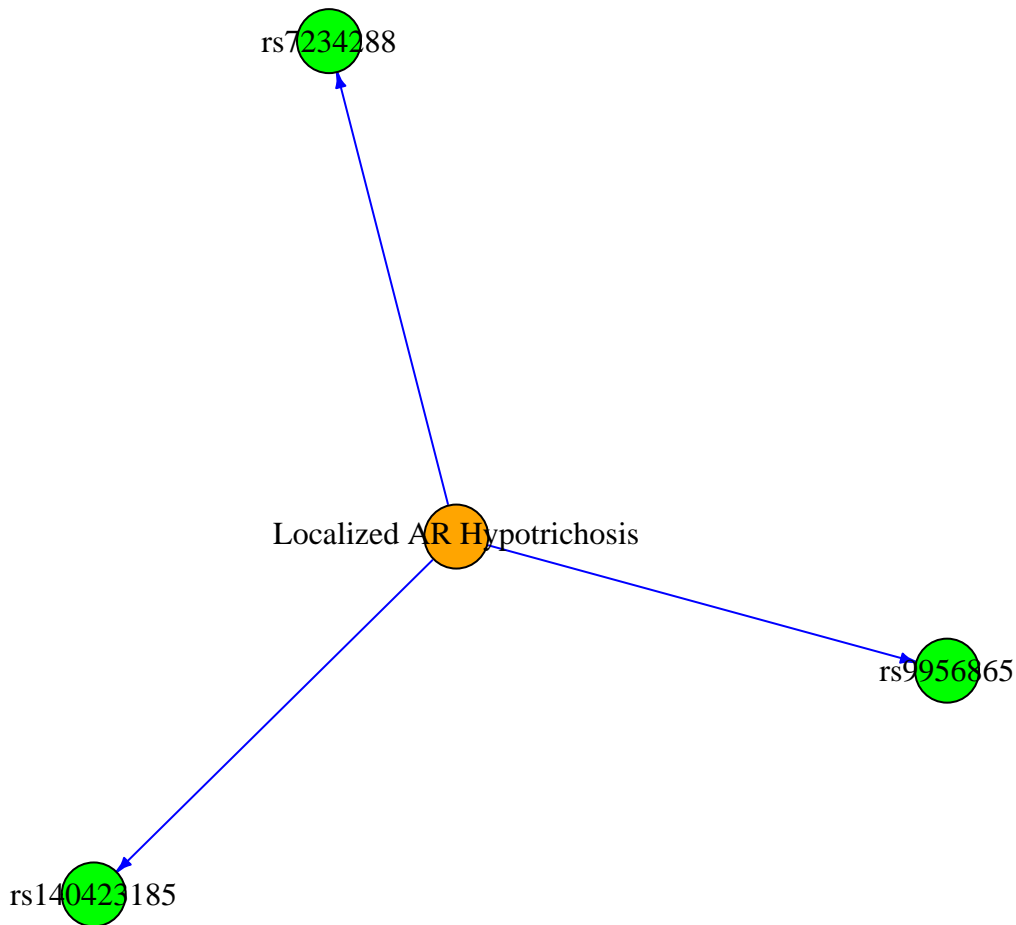
Variant–Disease Network (Lissencephaly 3)



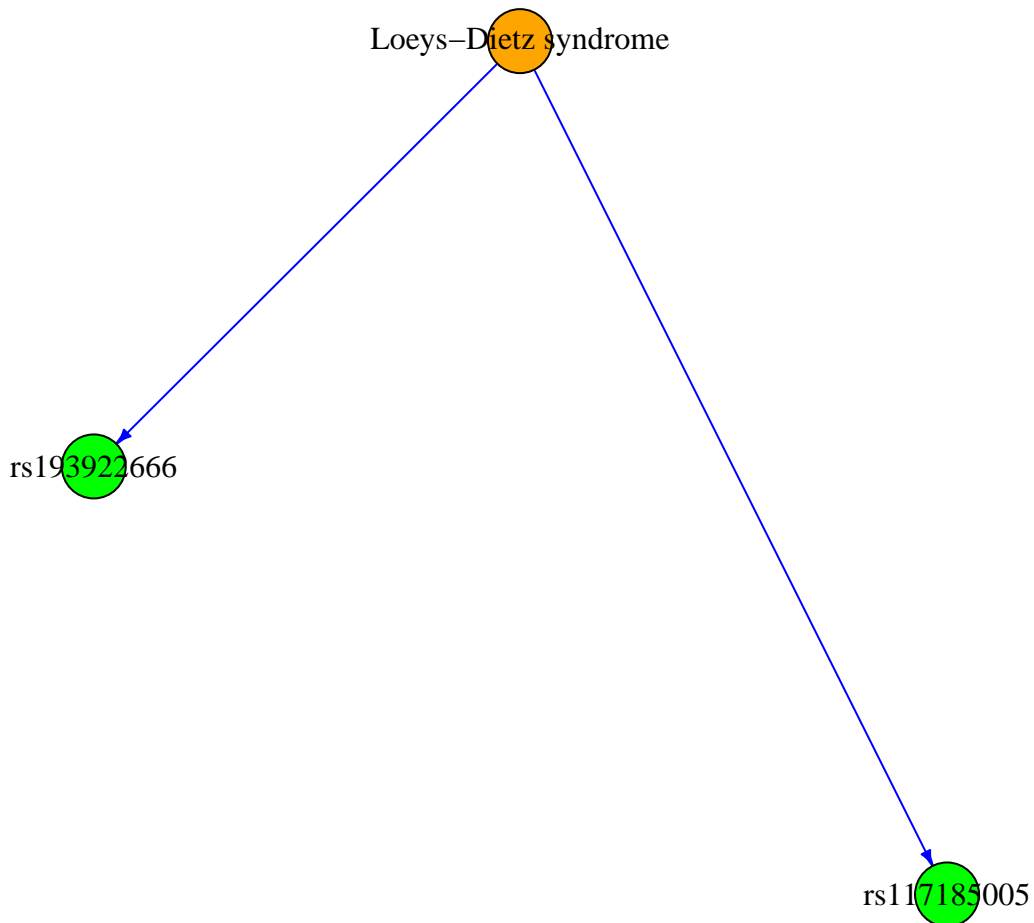
Variant–Disease Network (Liver failure acute infantile)



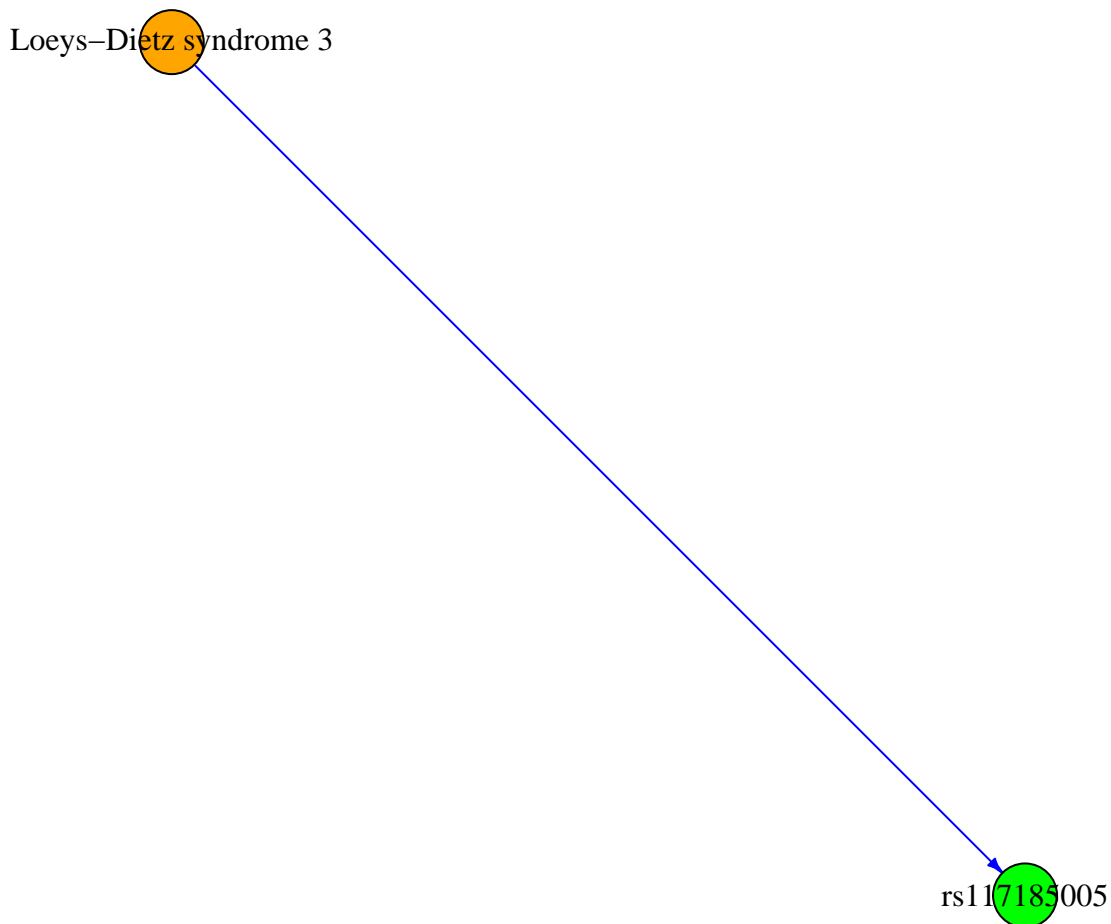
Variant–Disease Network (Localized AR Hypotrichosis)



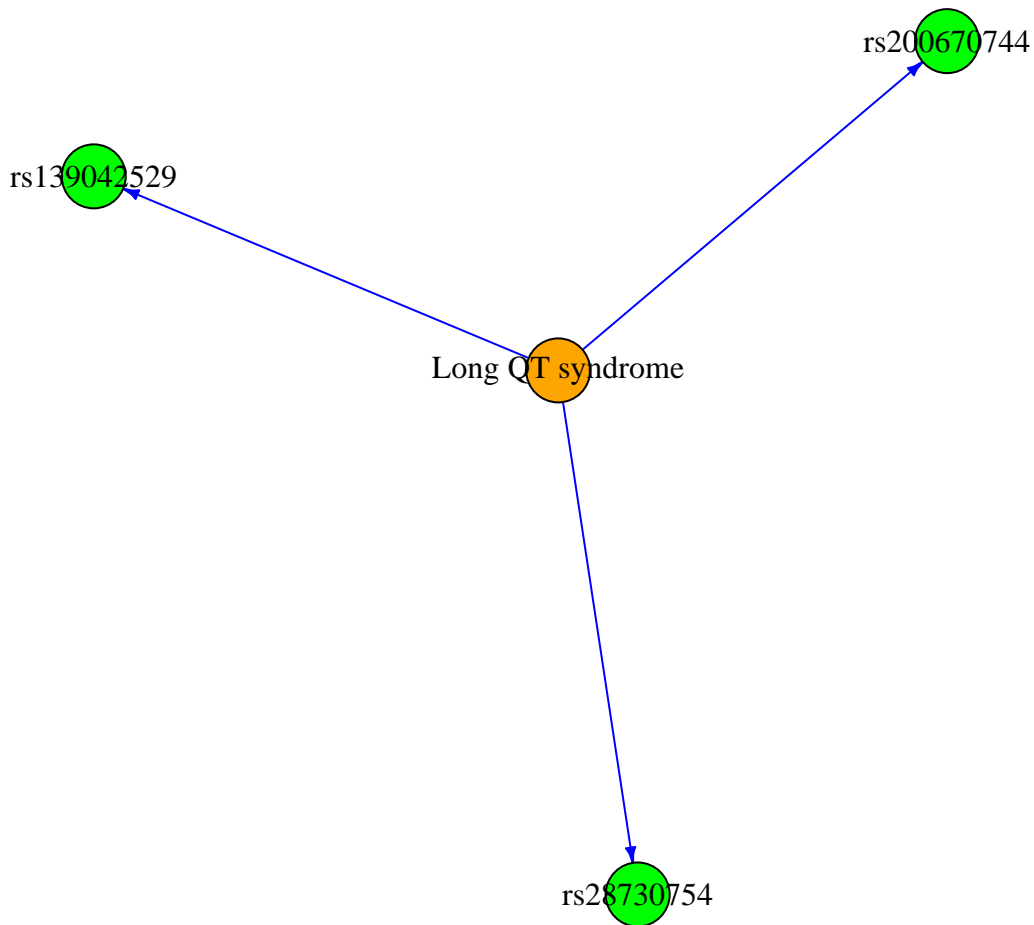
Variant–Disease Network (Loeys–Dietz syndrome)



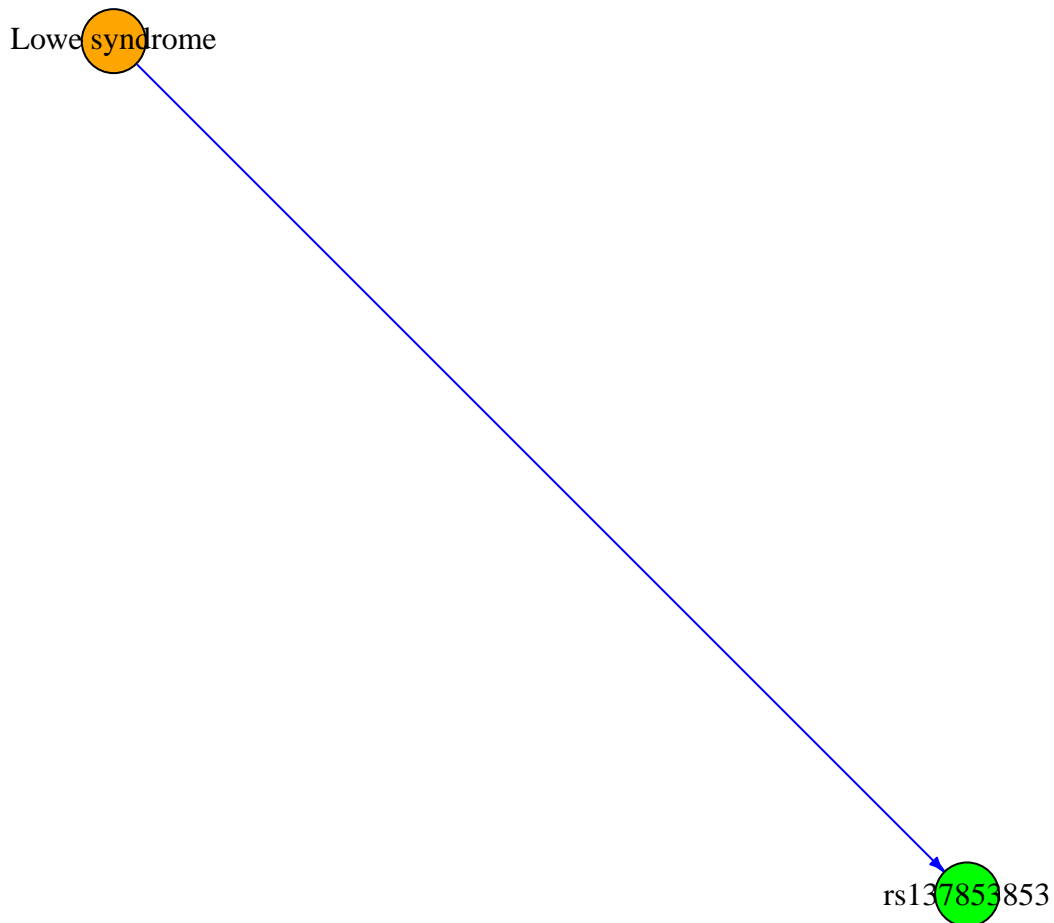
Variant-Disease Network (Loeys-Dietz syndrome 3)



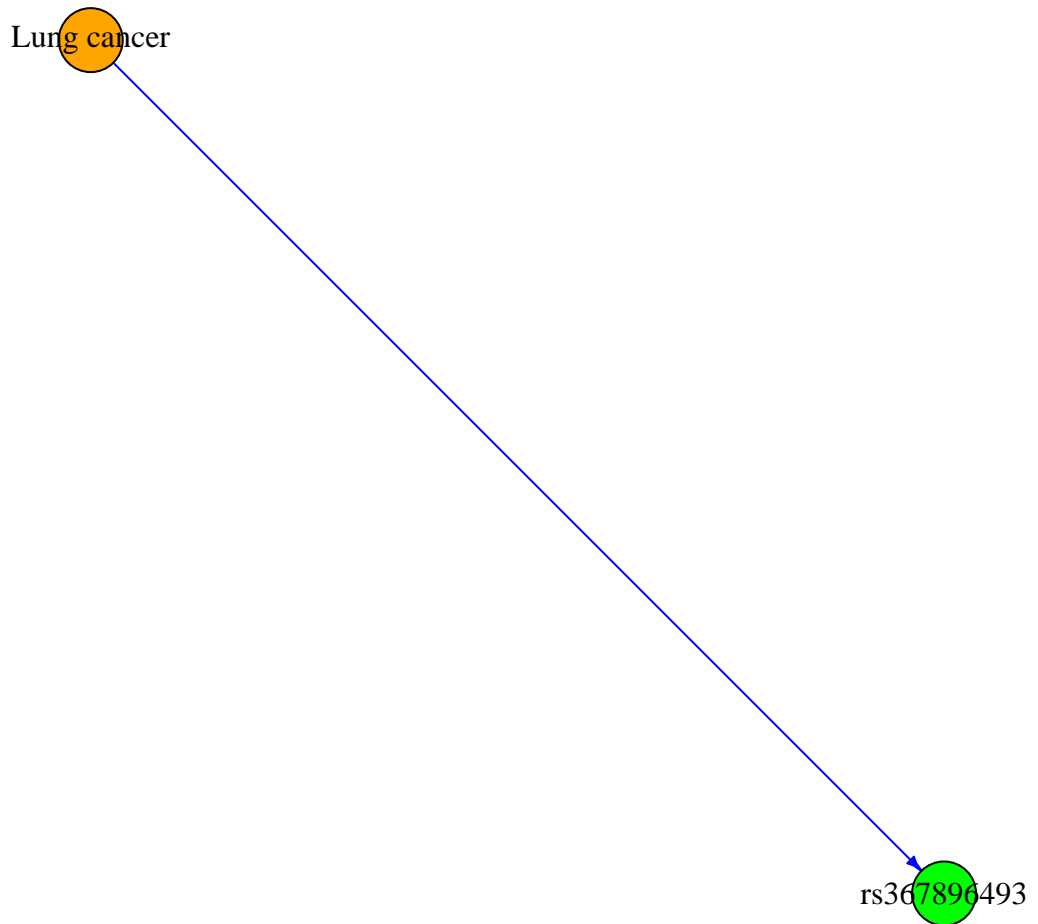
Variant–Disease Network (Long QT syndrome)



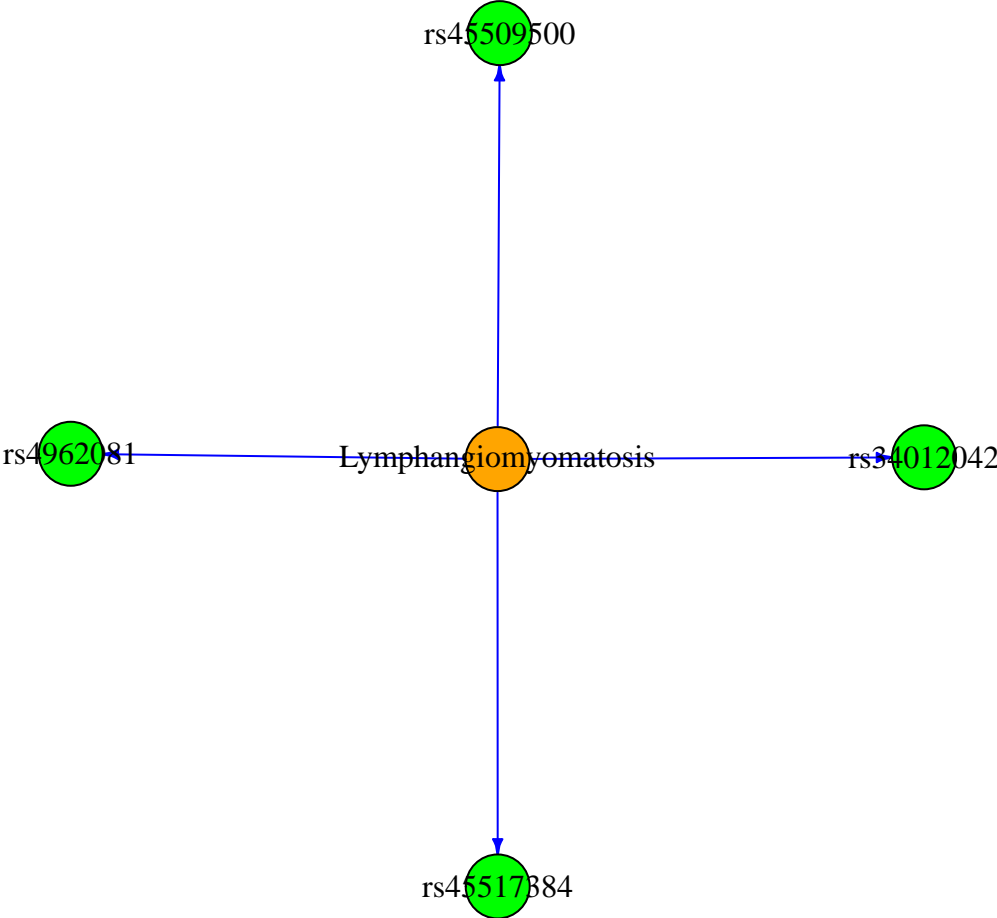
Variant–Disease Network (Lowe syndrome)



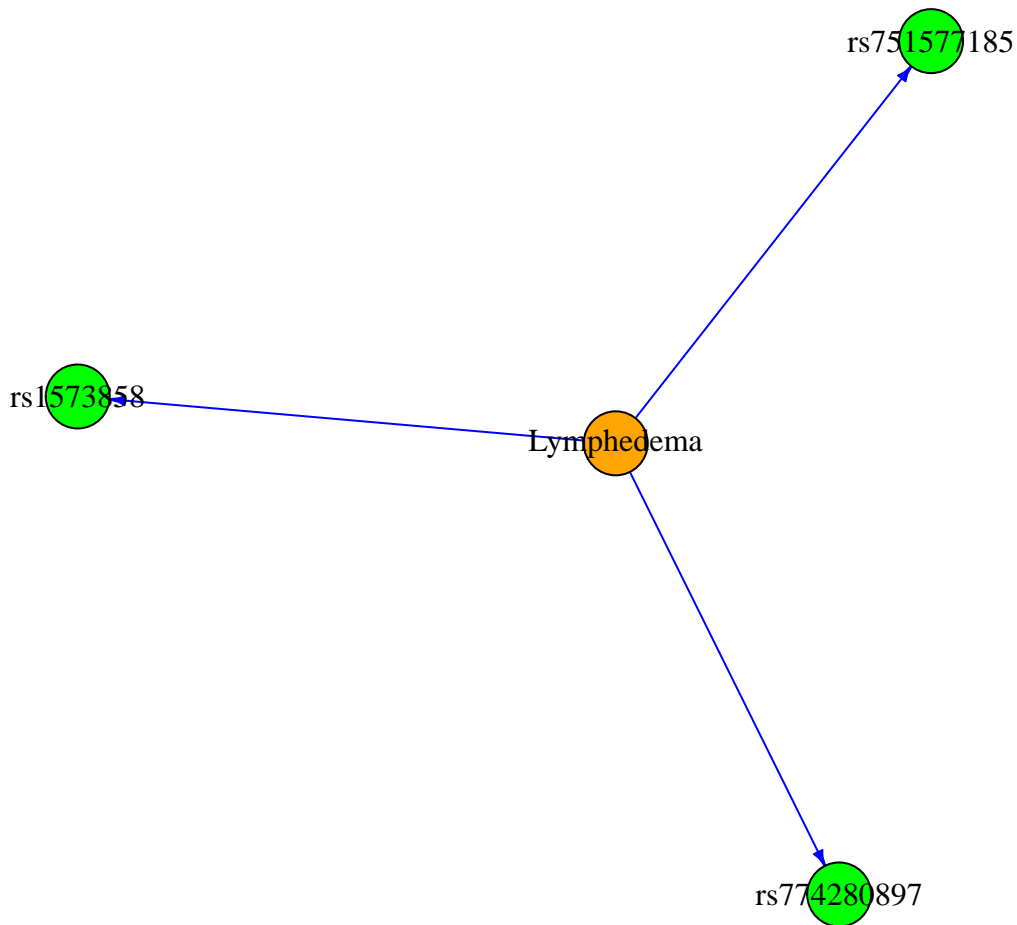
Variant-Disease Network (Lung cancer)



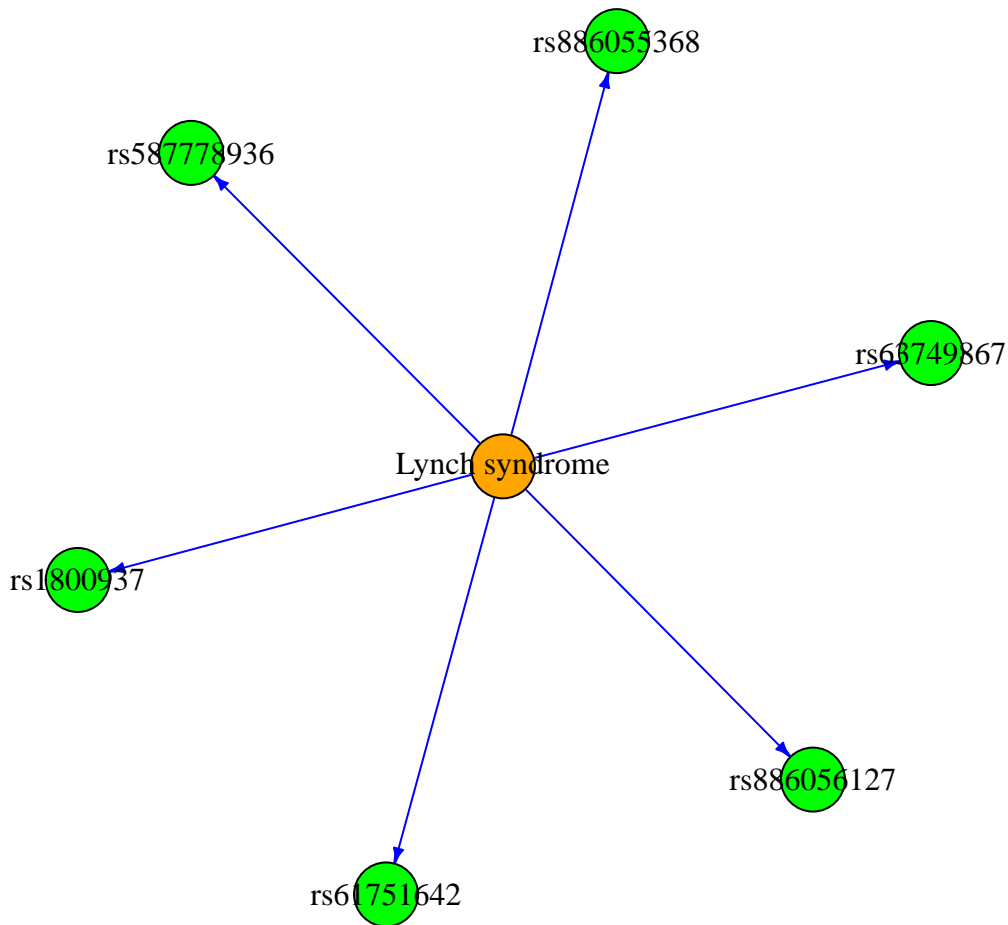
Variant–Disease Network (Lymphangiomyomatosis)



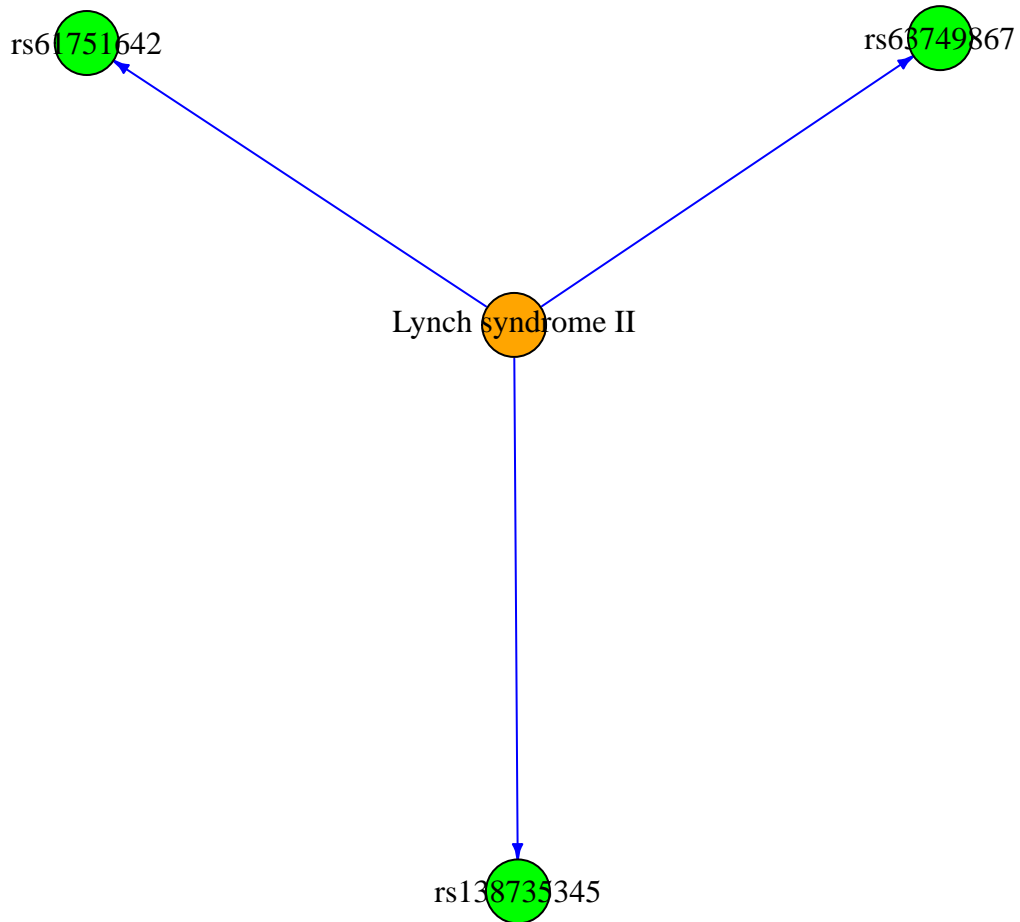
Variant–Disease Network (Lymphedema)



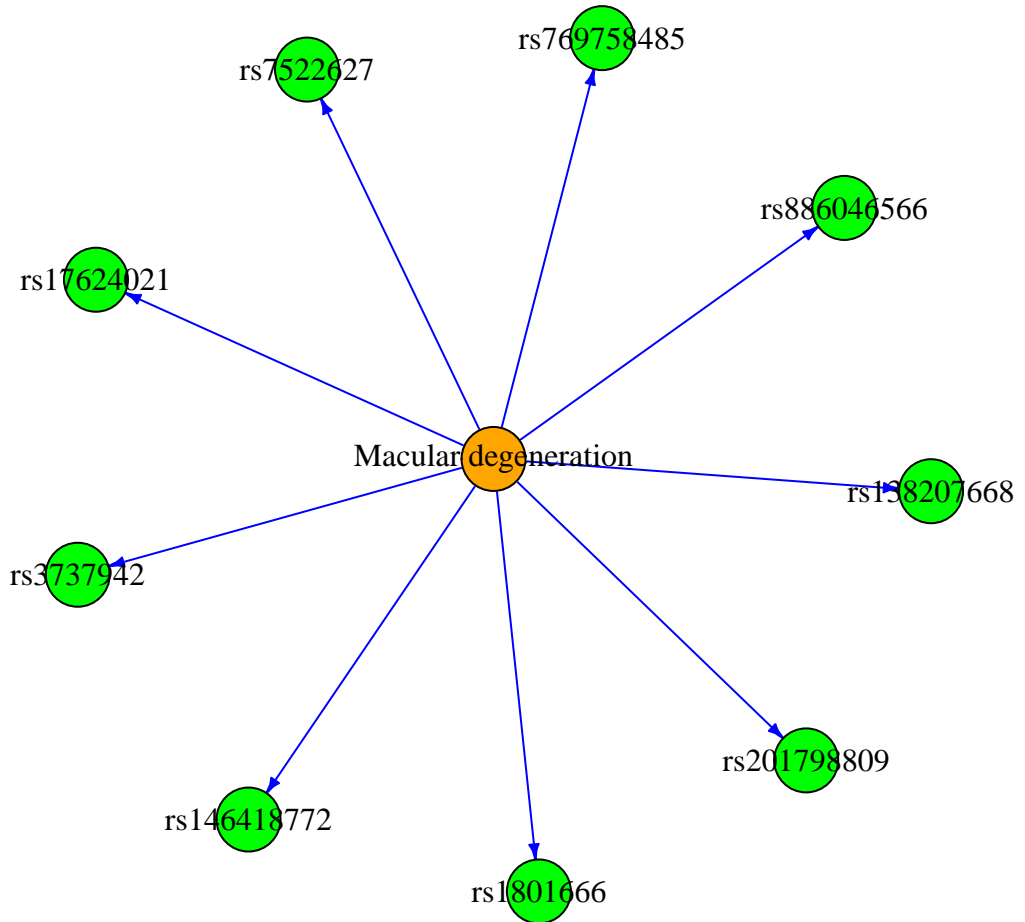
Variant–Disease Network (Lynch syndrome)



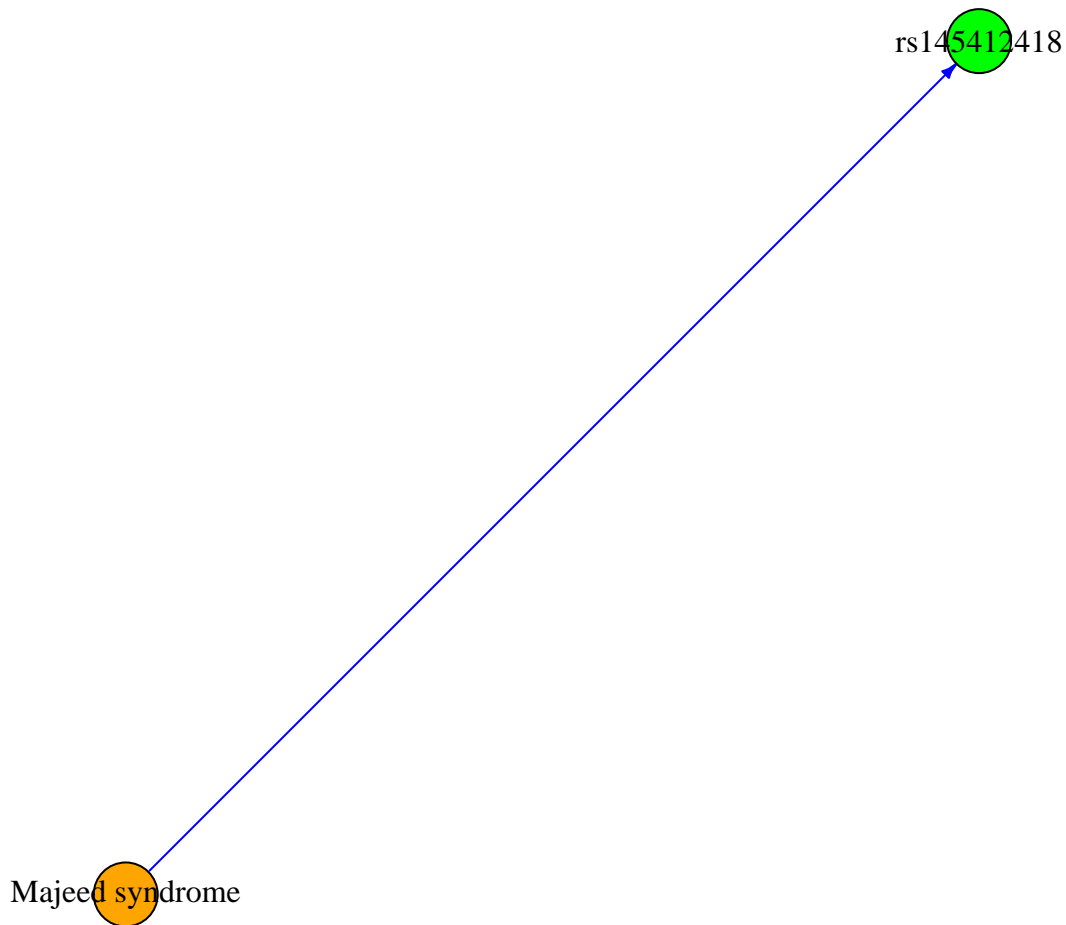
Variant–Disease Network (Lynch syndrome II)



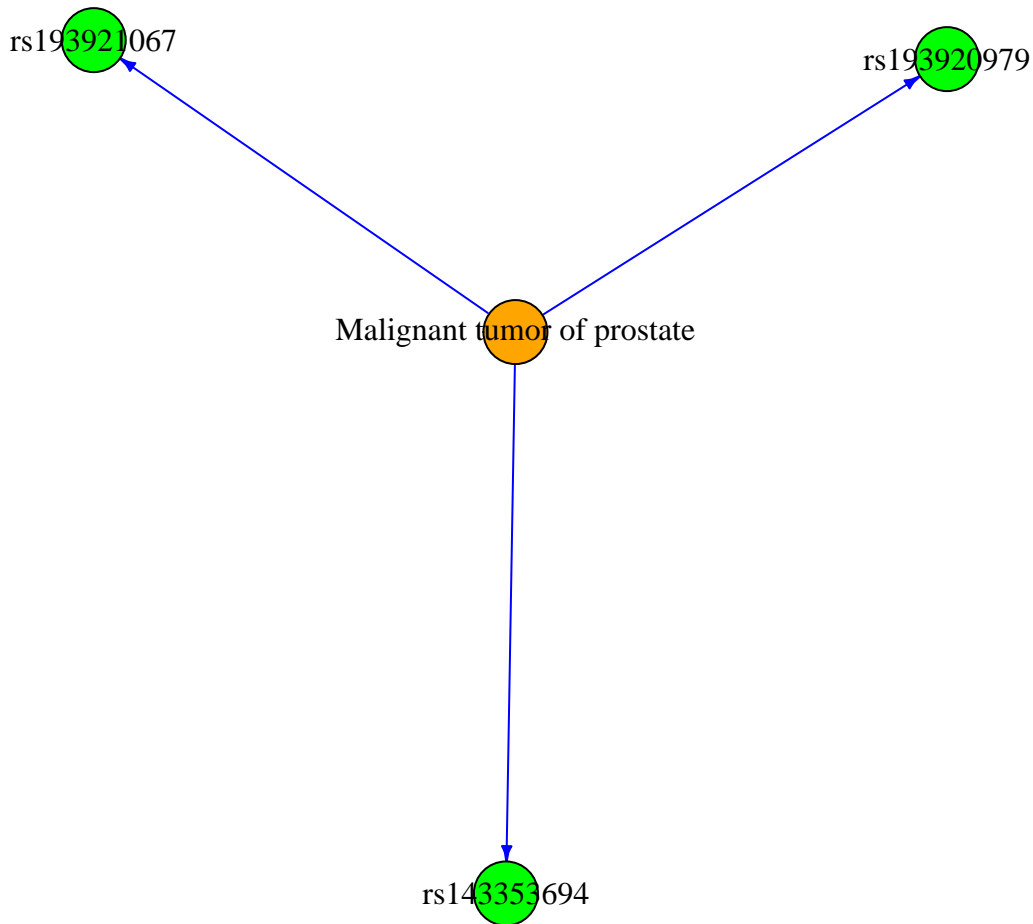
Variant–Disease Network (Macular degeneration)



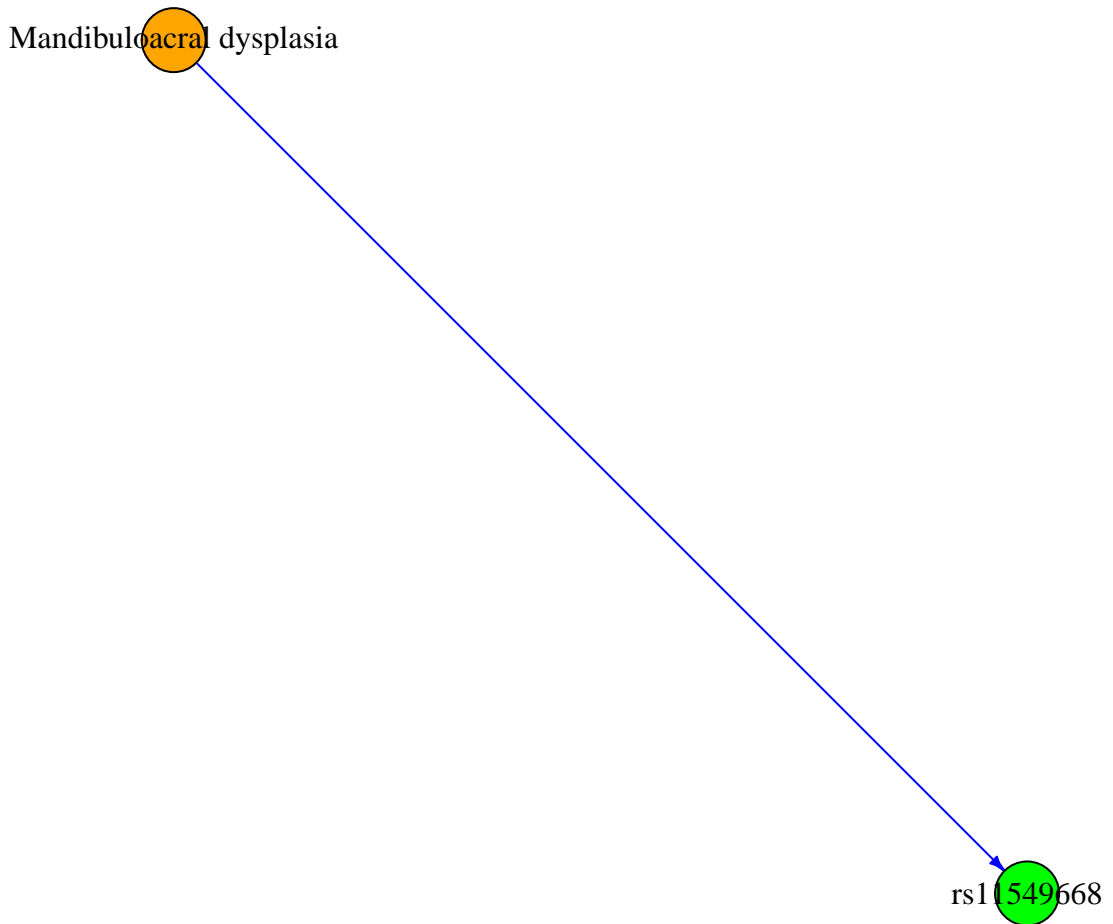
Variant–Disease Network (Majeed syndrome)



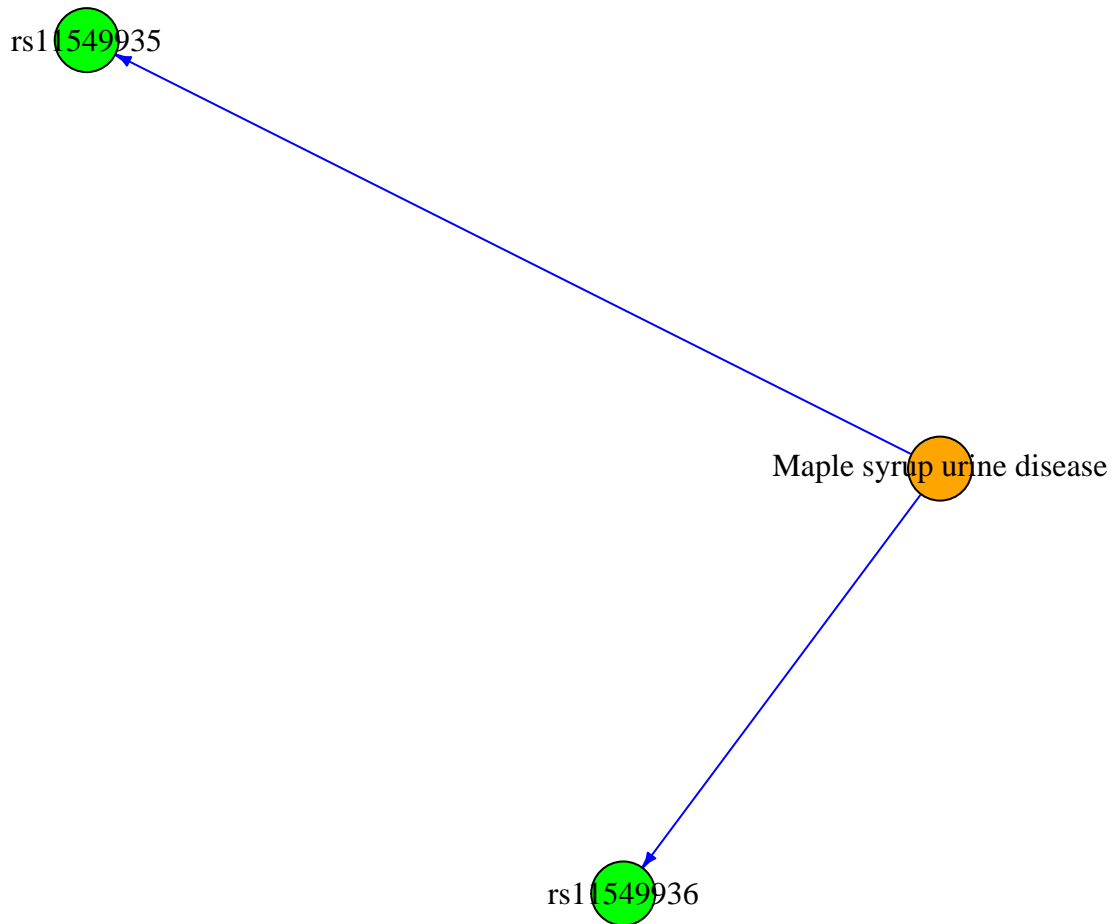
Variant–Disease Network (Malignant tumor of prostate)



Variant–Disease Network (Mandibuloacral dysplasia)



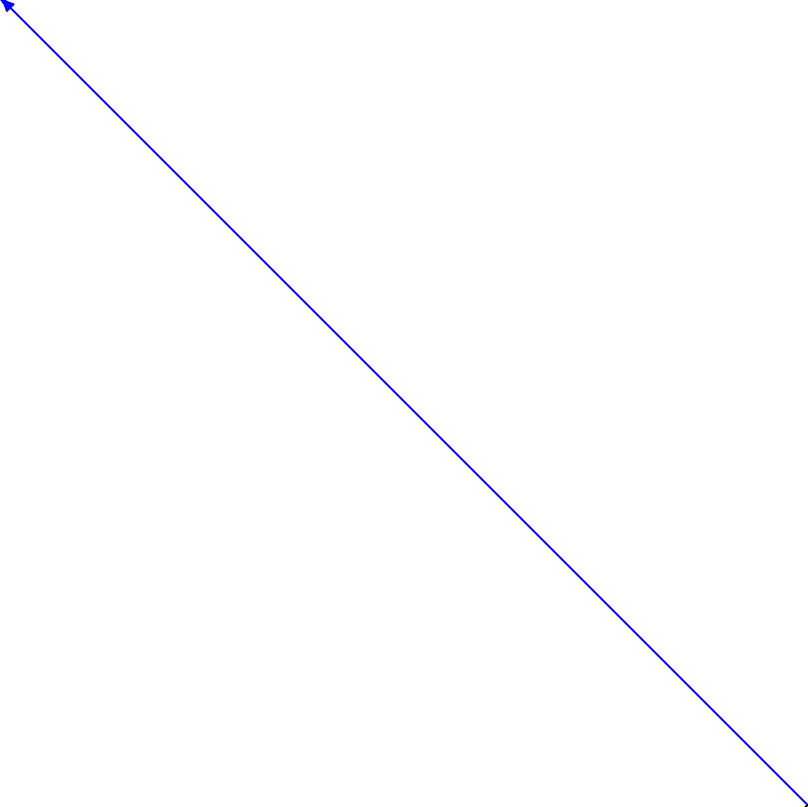
Variant–Disease Network (Maple syrup urine disease)



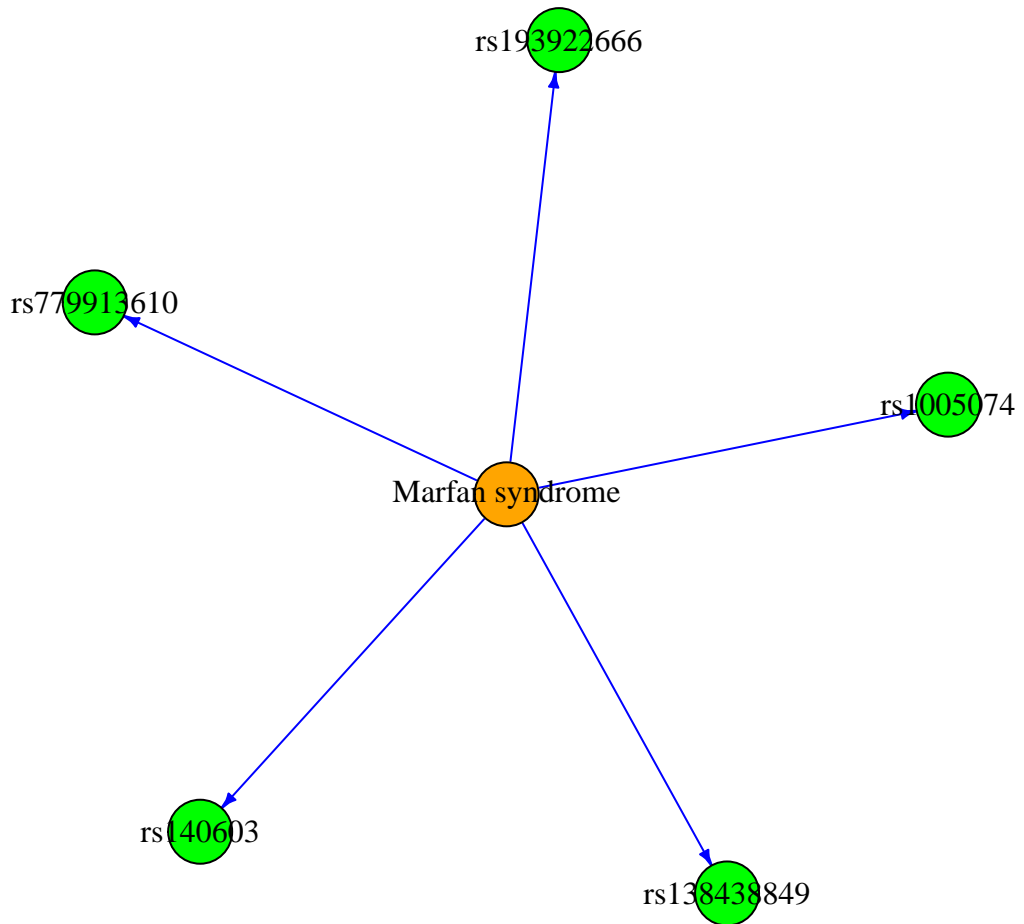
Variant–Disease Network (Marfan lipodystrophy syndrome)

rs138438849

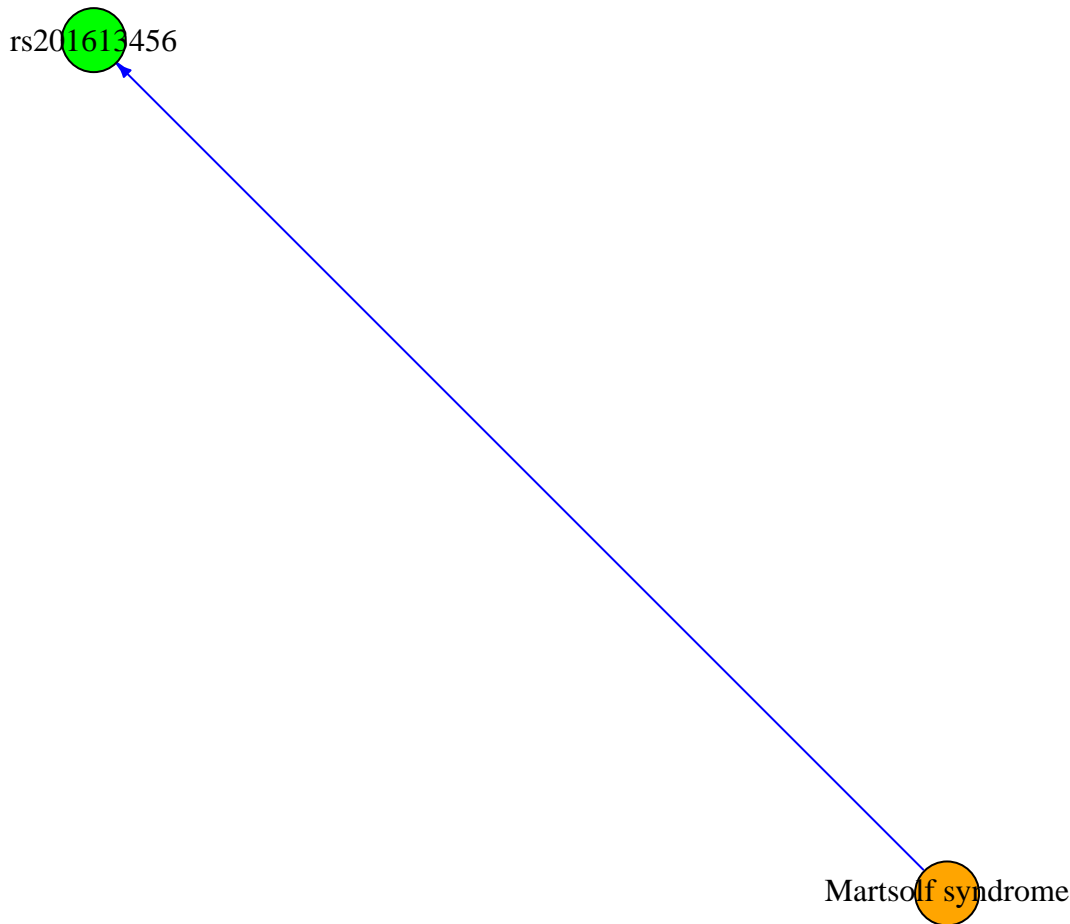
Marfan lipodystrophy syndrome



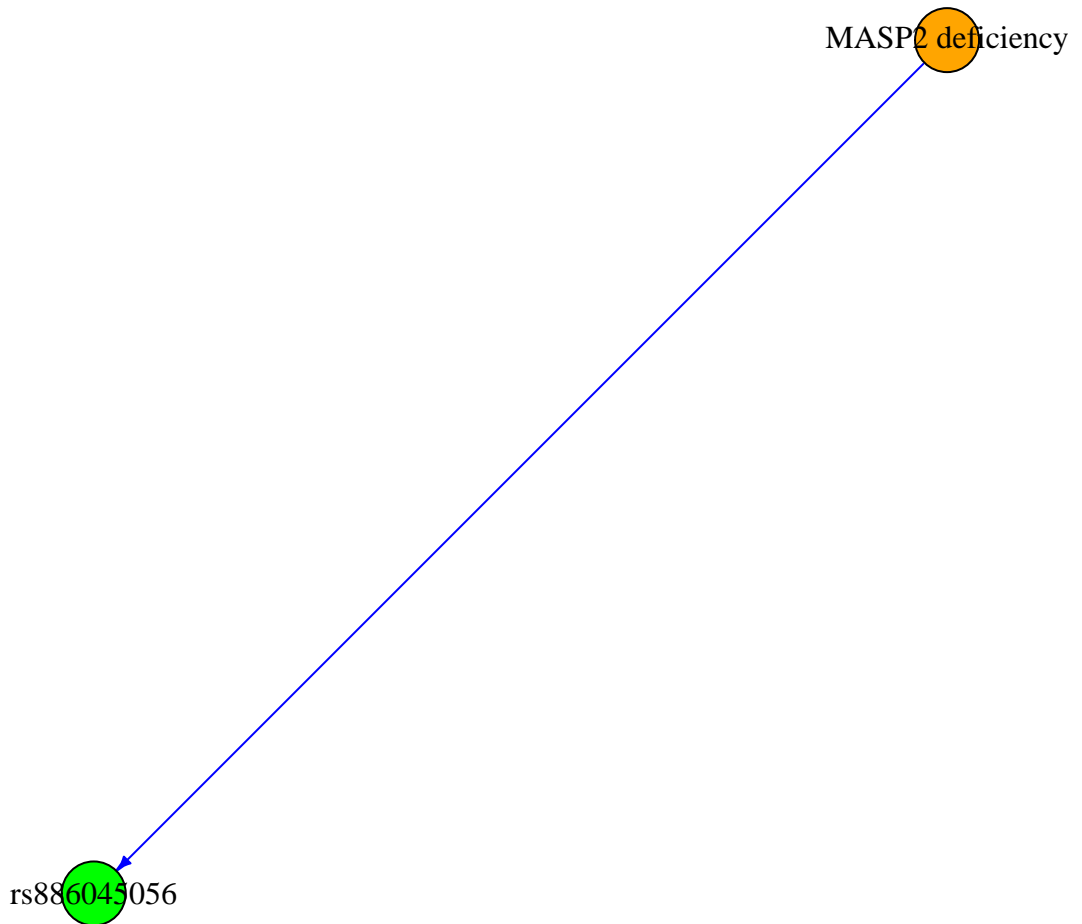
Variant-Disease Network (Marfan syndrome)



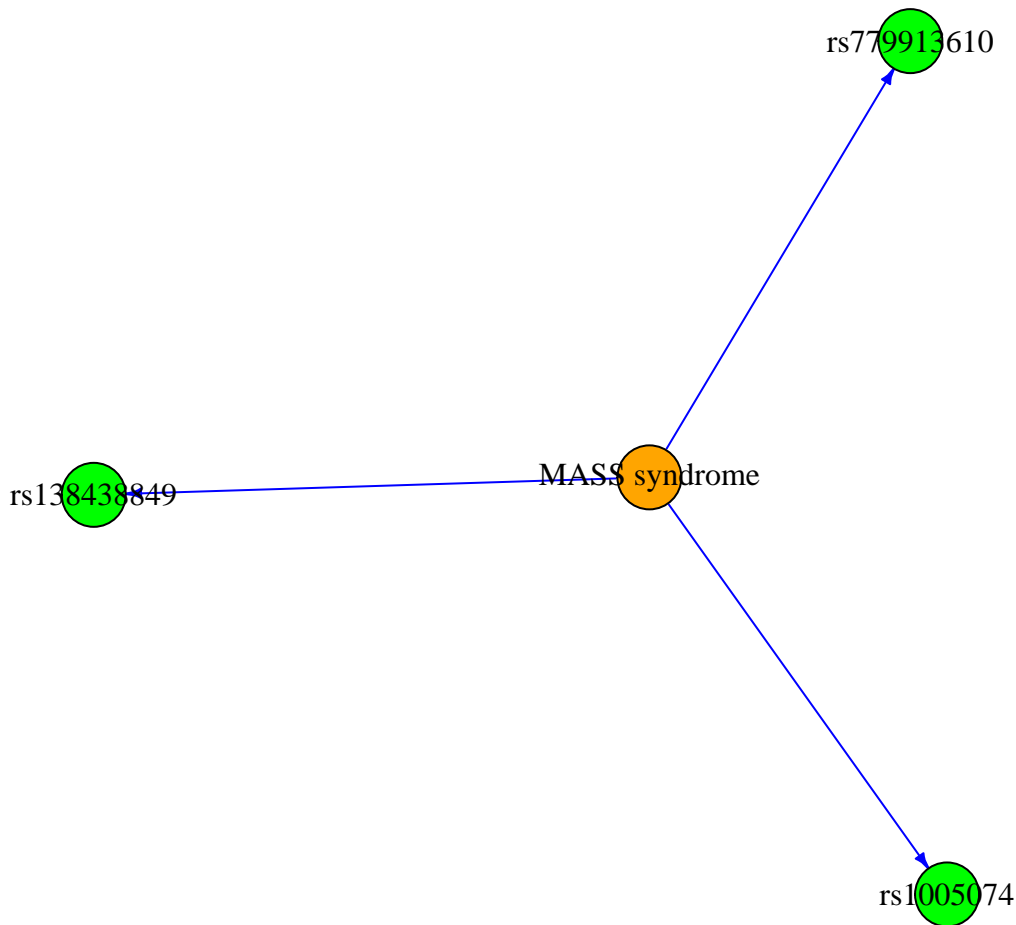
Variant–Disease Network (Martsolf syndrome)



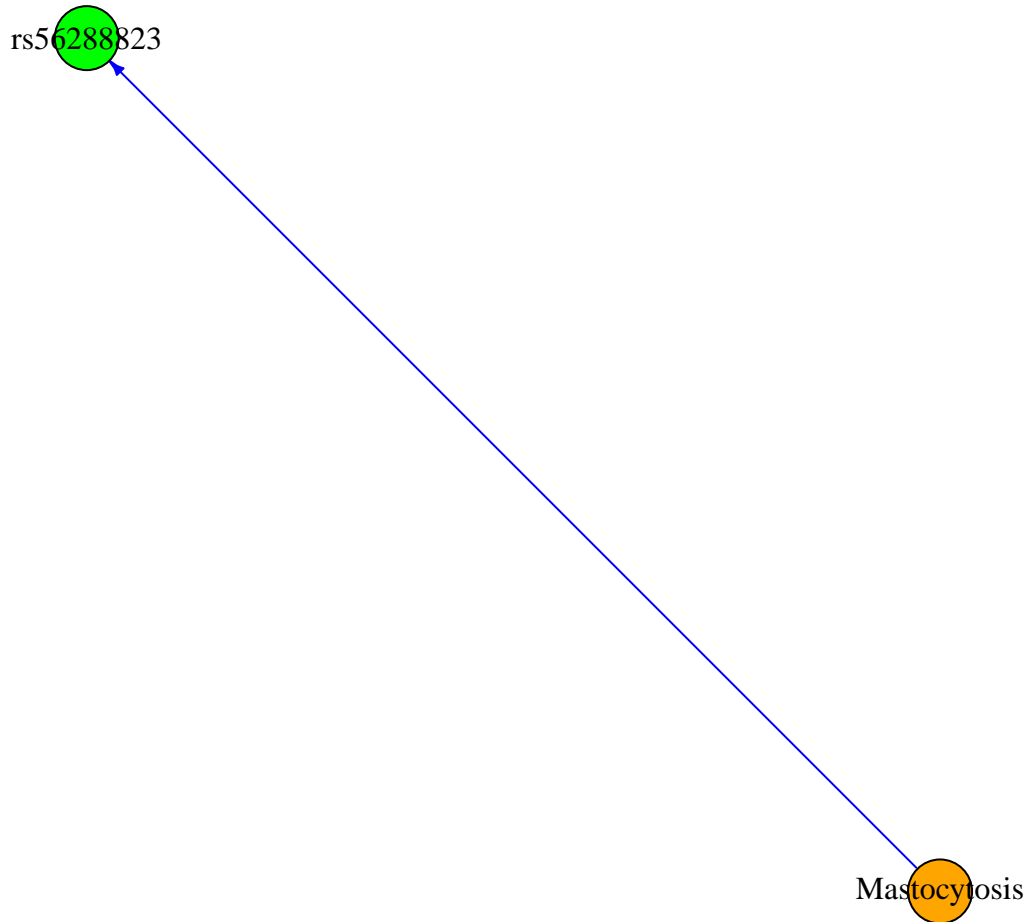
Variant-Disease Network (MASP2 deficiency)



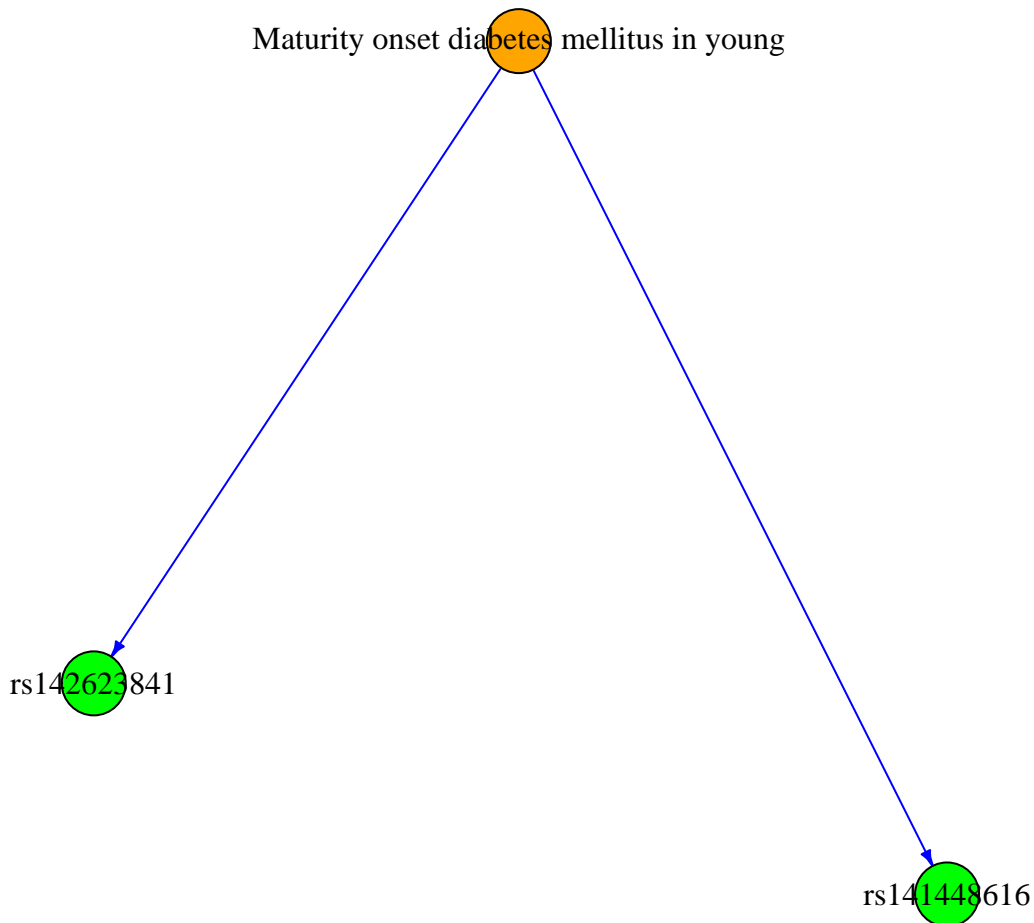
Variant–Disease Network (MASS syndrome)



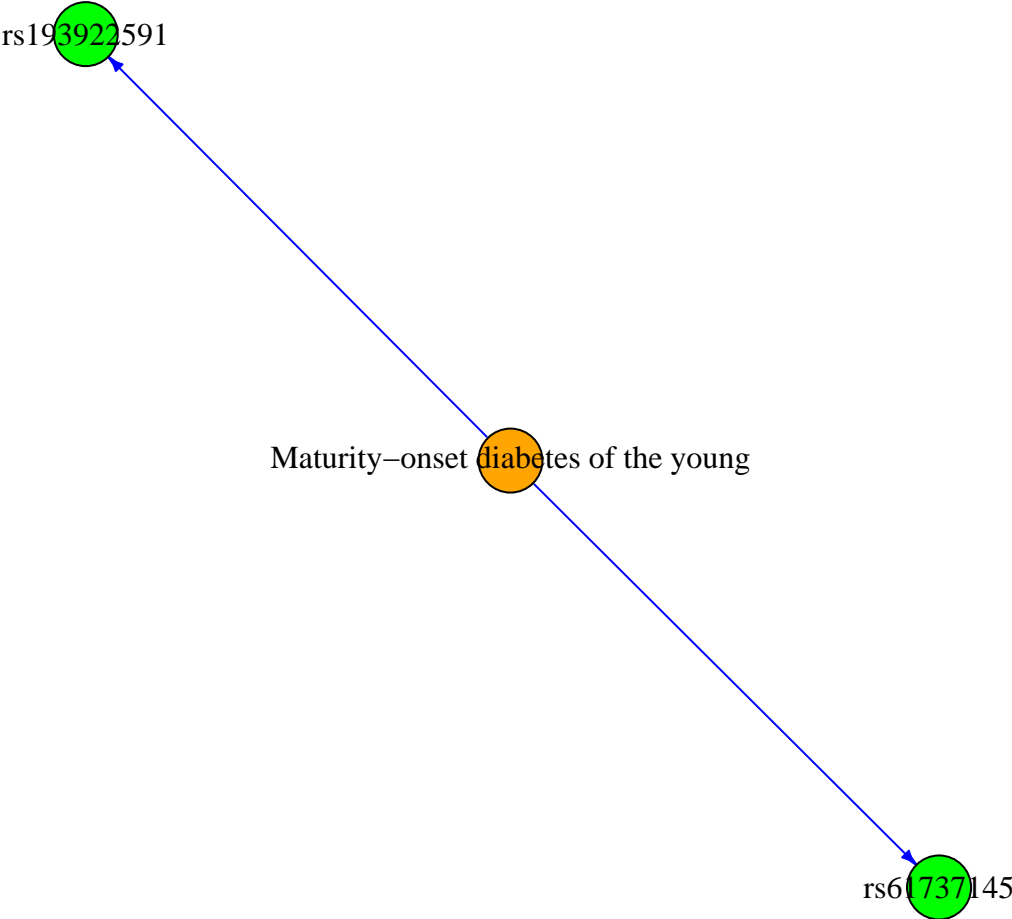
Variant-Disease Network (Mastocytosis)



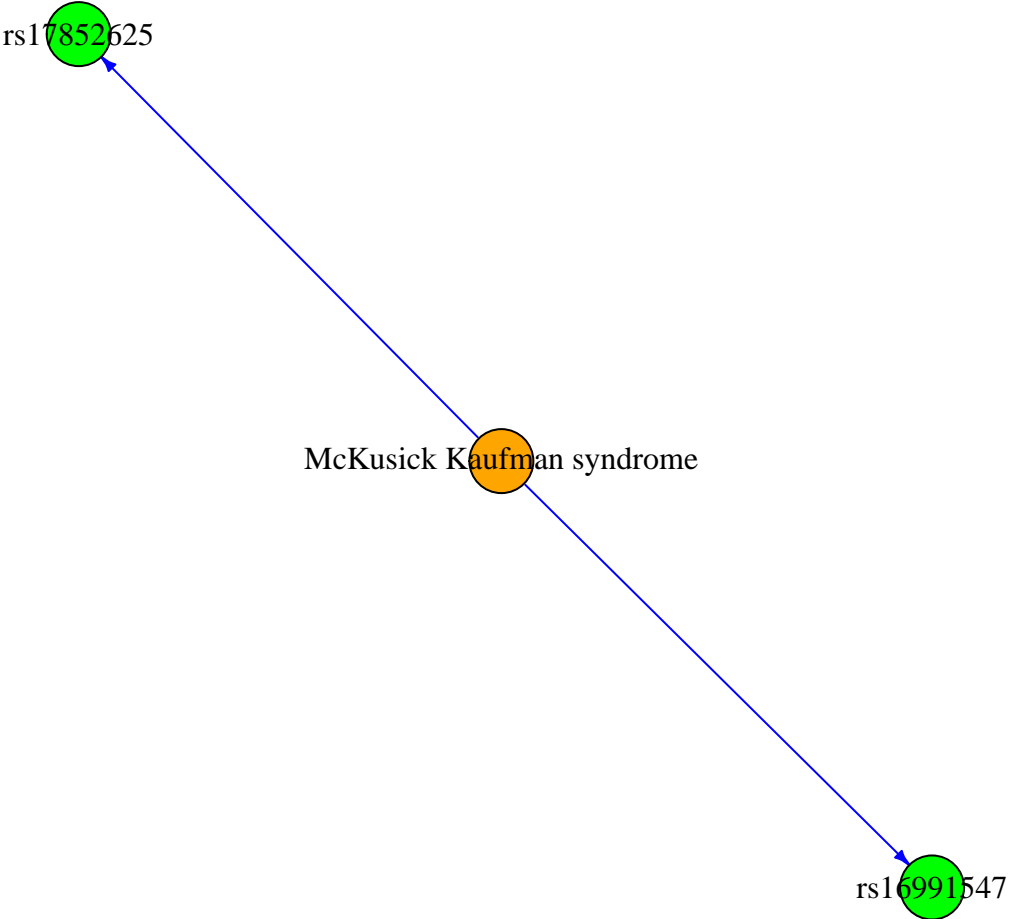
Variant–Disease Network (Maturity onset diabetes mellitus in young)



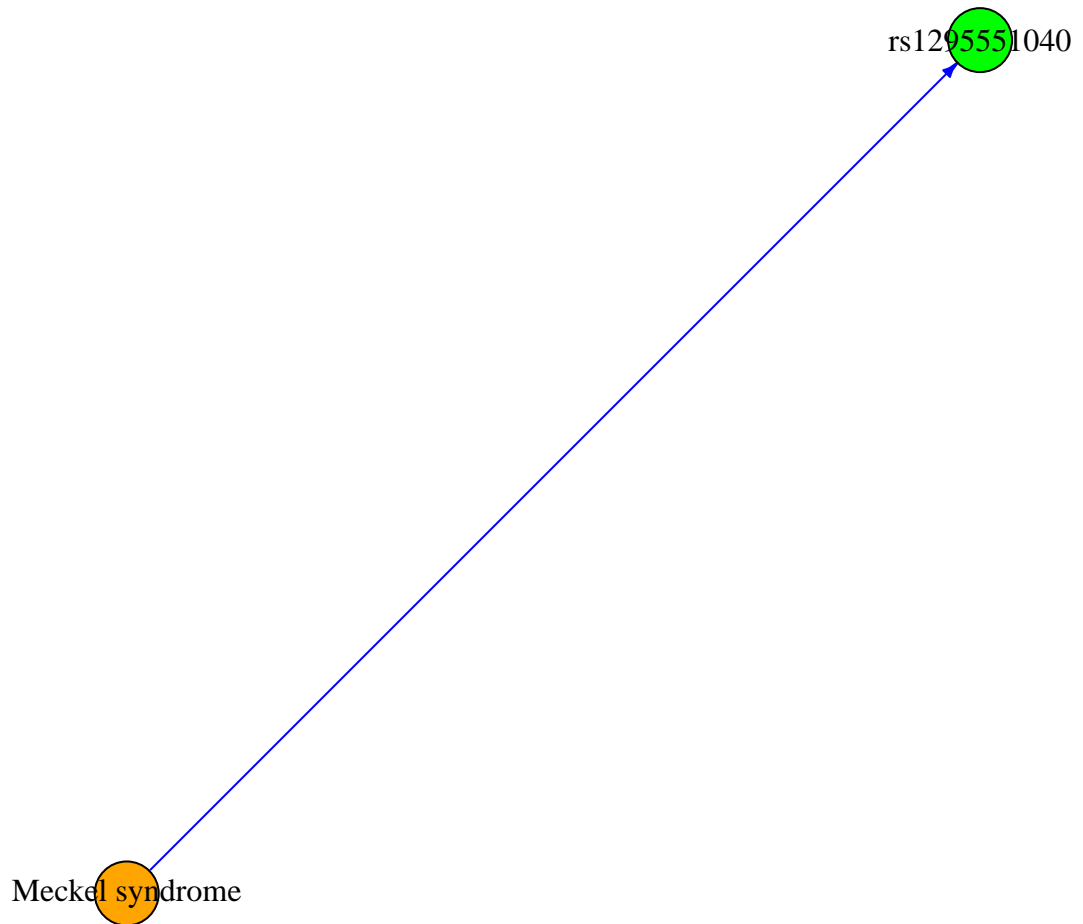
Variant–Disease Network (Maturity–onset diabetes of the young)



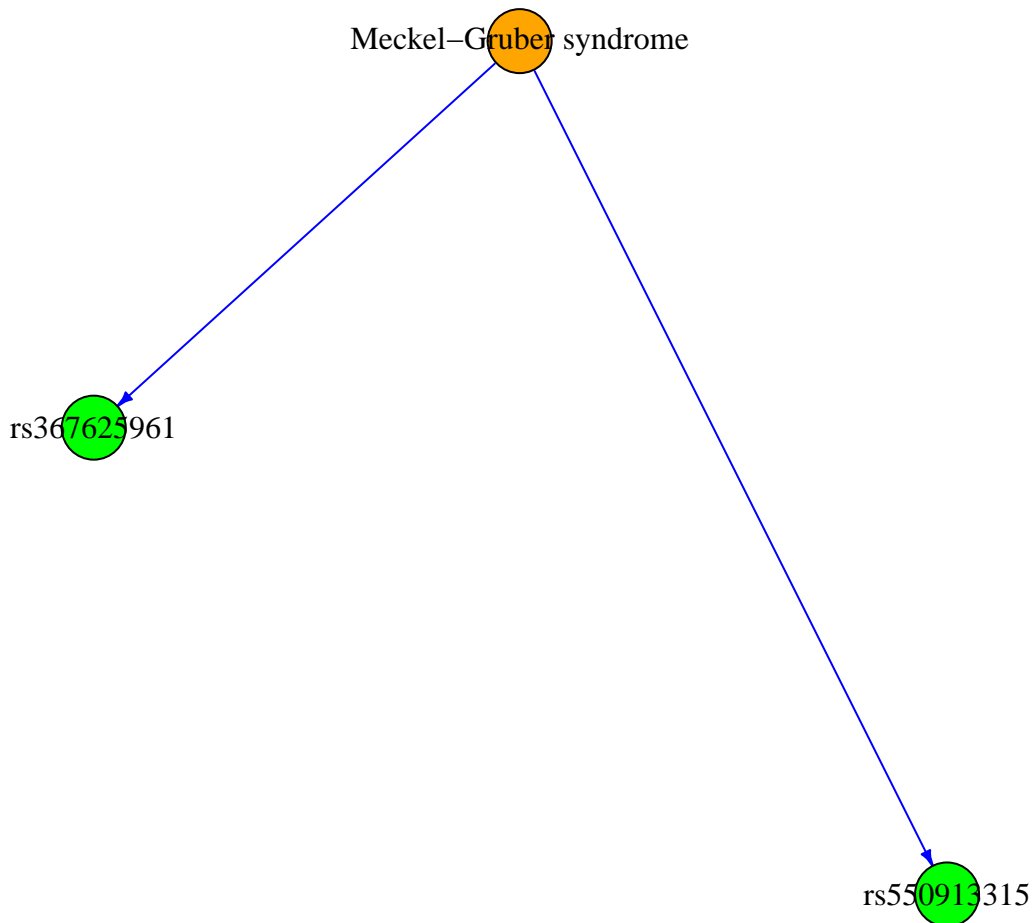
Variant–Disease Network (McKusick Kaufman syndrome)



Variant-Disease Network (Meckel syndrome)



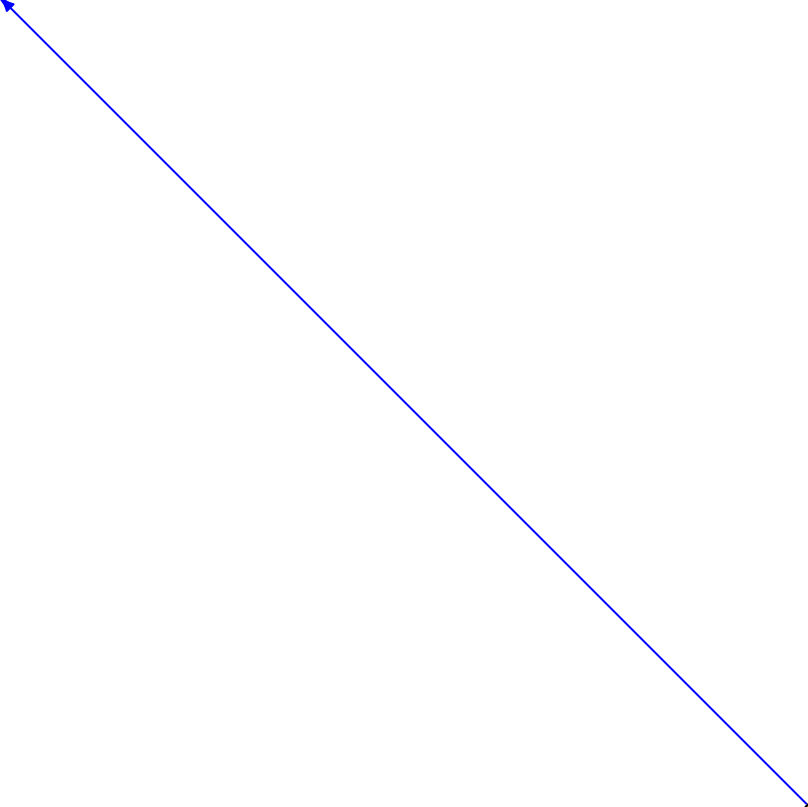
Variant–Disease Network (Meckel–Gruber syndrome)



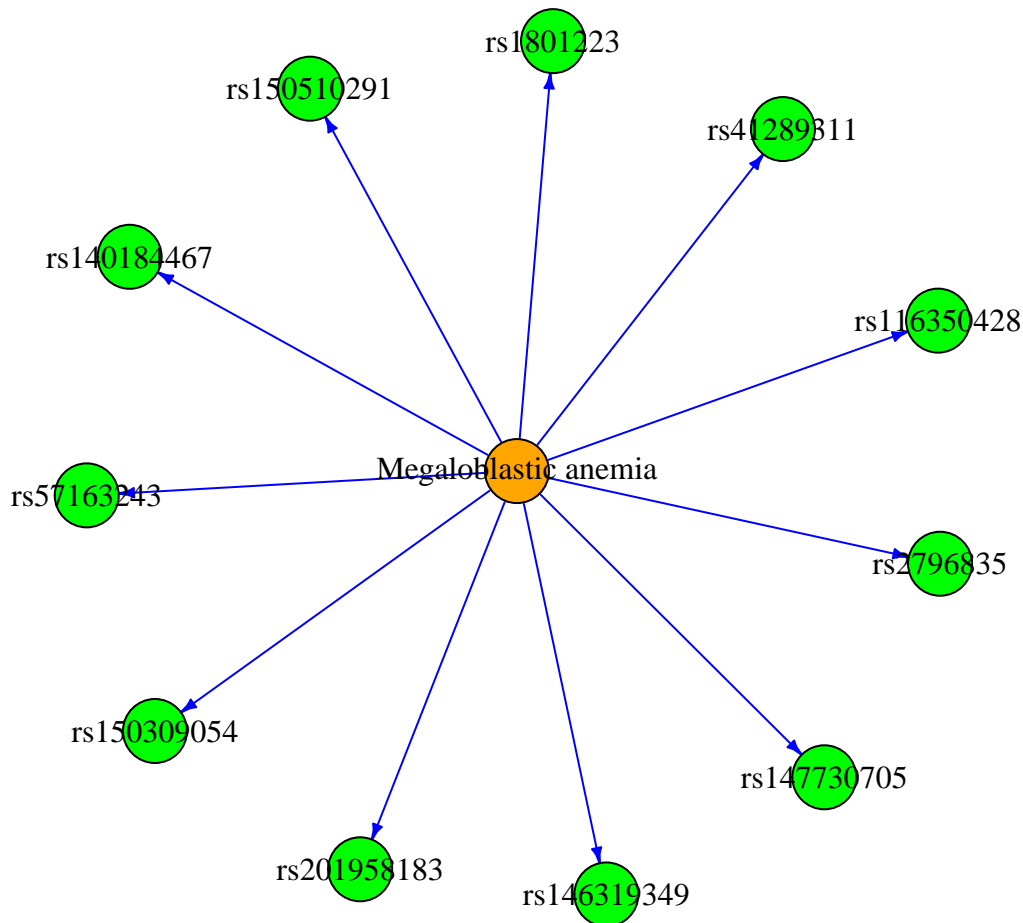
sease Network (Megalencephaly–polymicrogyria–polydactyly–hydrocephalus)

rs201347487

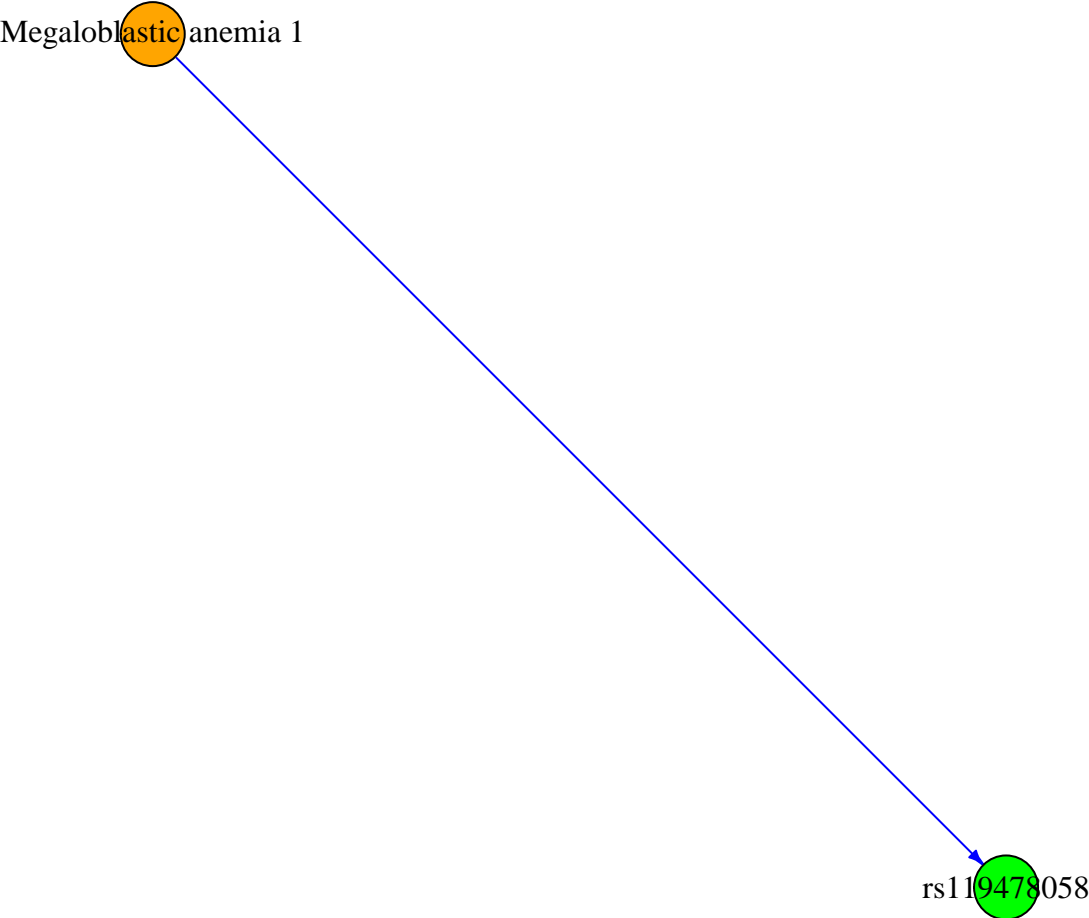
Megalencephaly–polymicrogyria–polydactyly–hydrocephalus



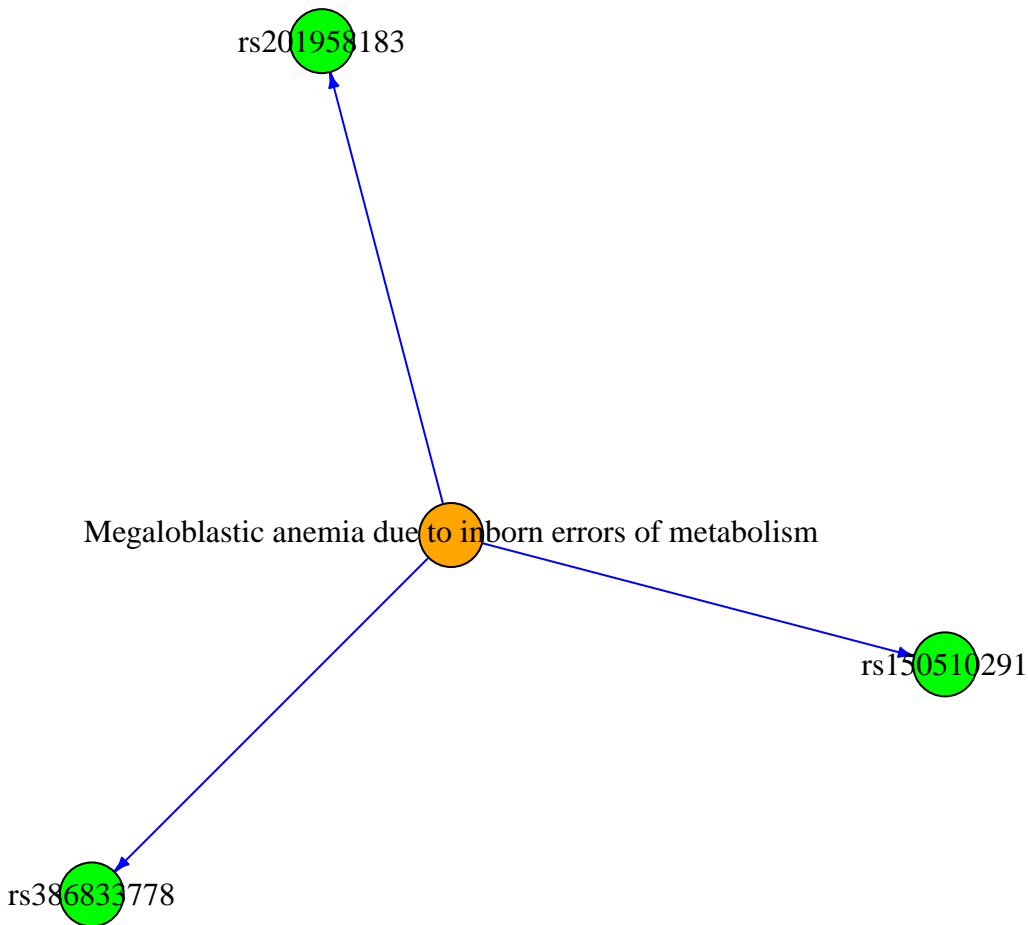
Variant–Disease Network (Megaloblastic anemia)



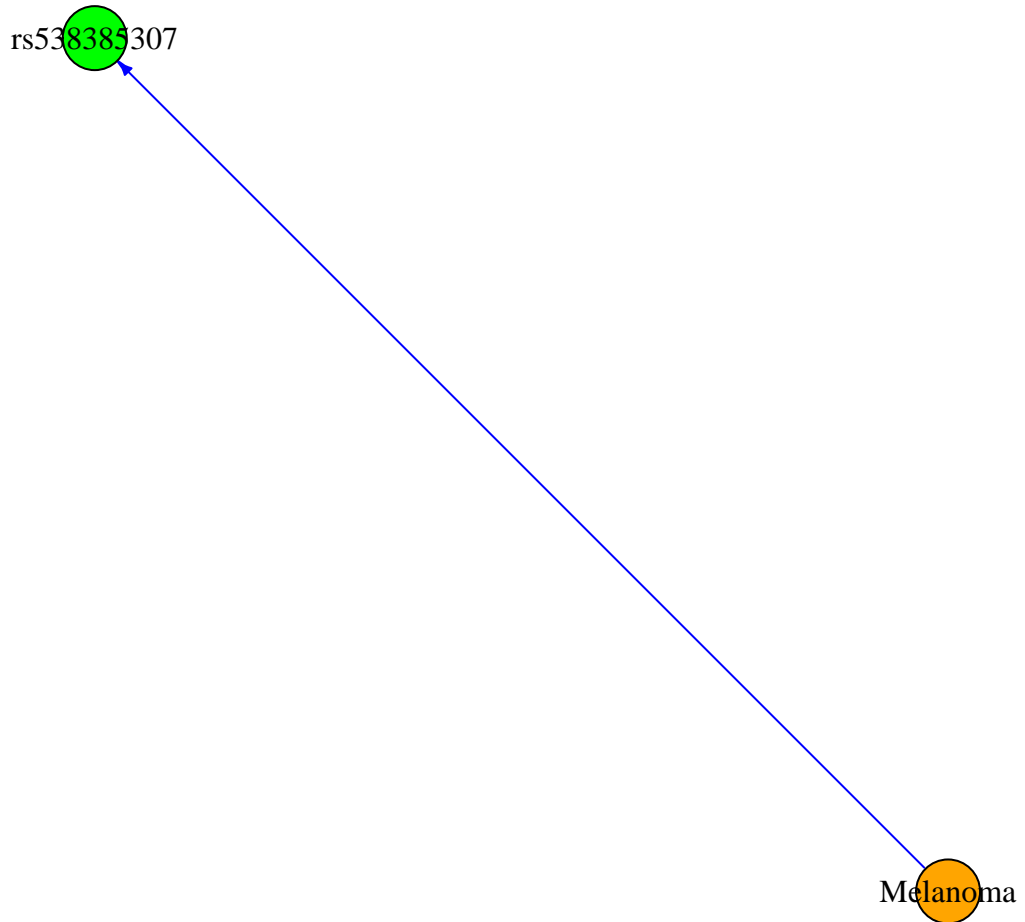
Variant–Disease Network (Megaloblastic anemia 1)



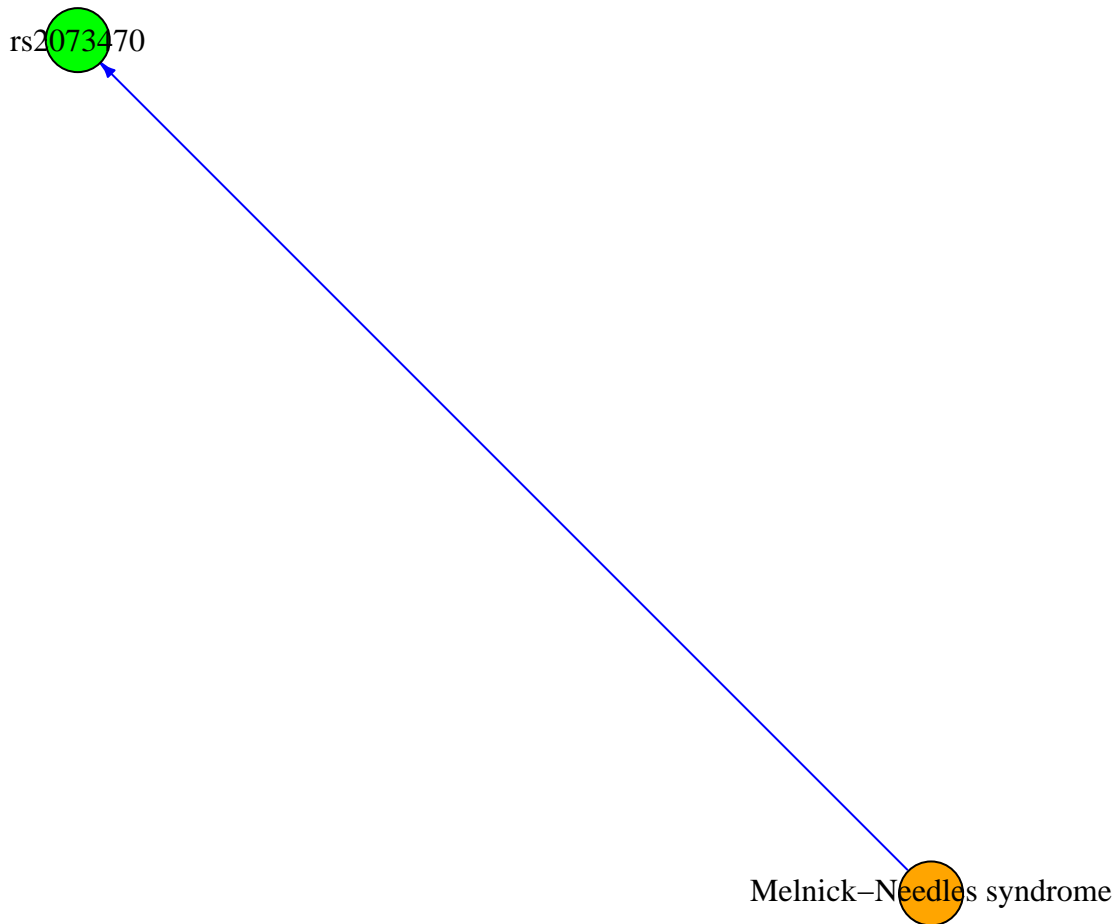
Variant-Disease Network (Megaloblastic anemia due to inborn errors of metabolism)



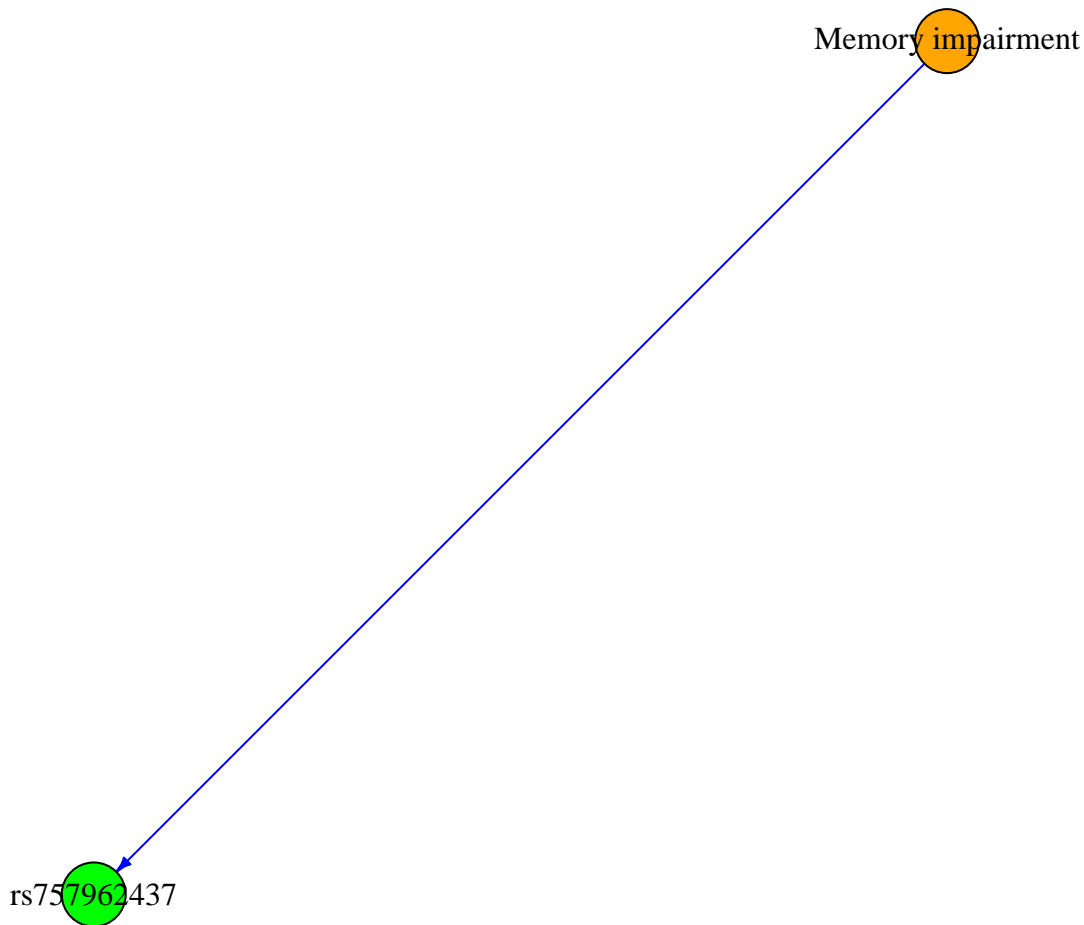
Variant-Disease Network (Melanoma)



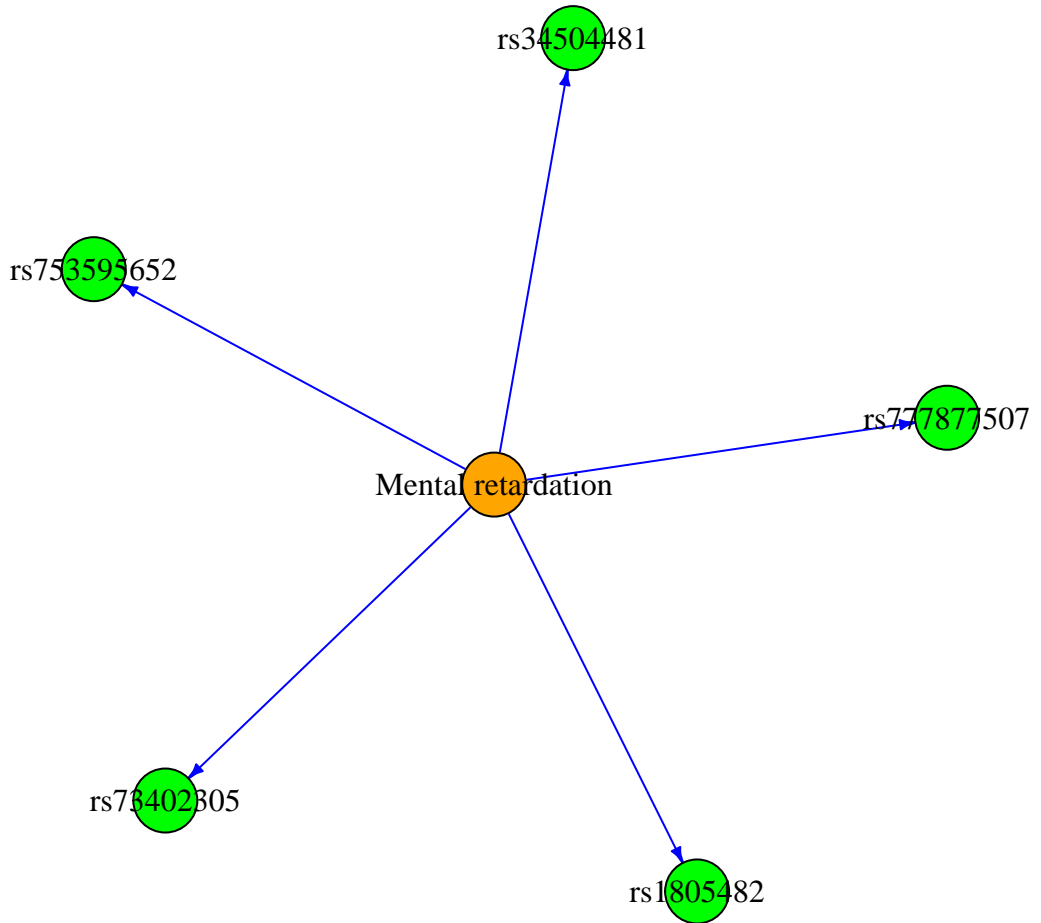
Variant–Disease Network (Melnick–Needles syndrome)



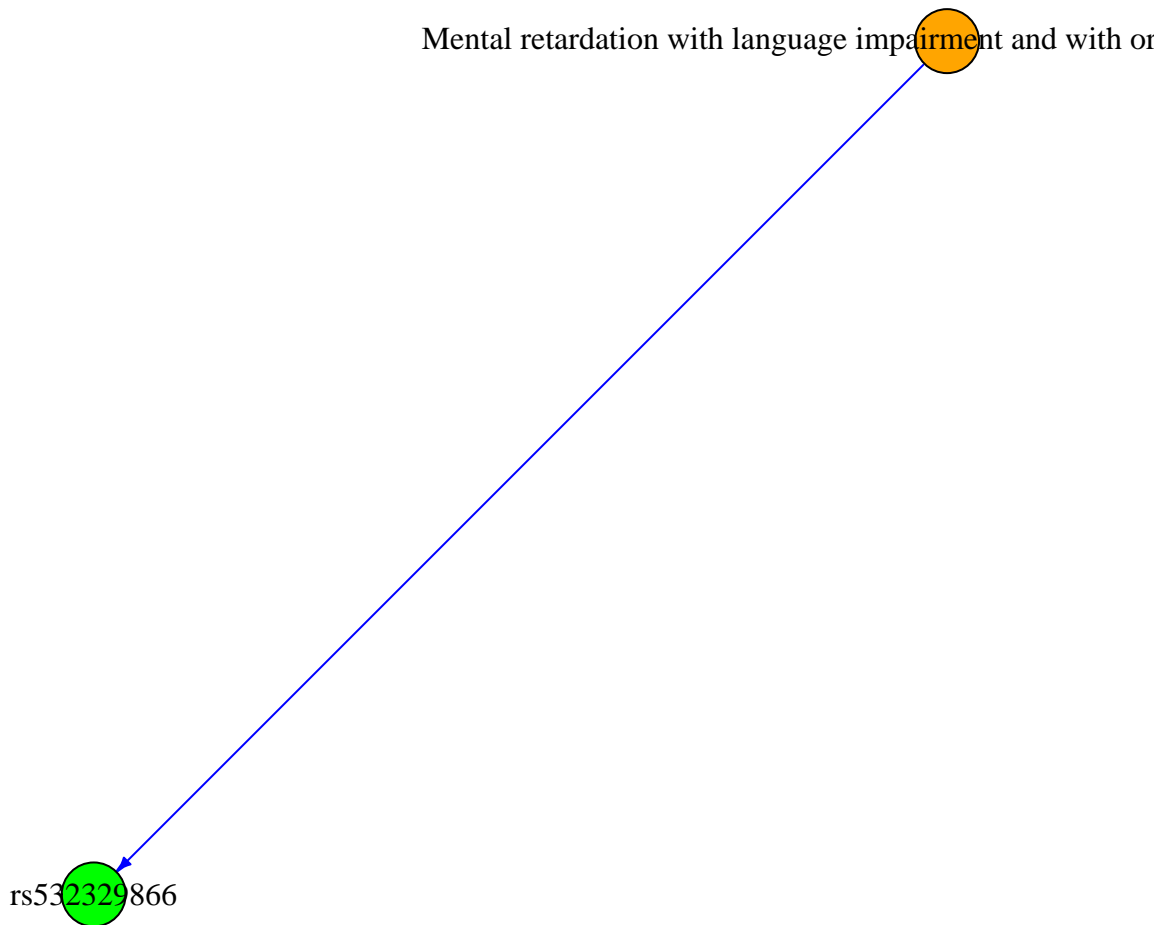
Variant–Disease Network (Memory impairment)



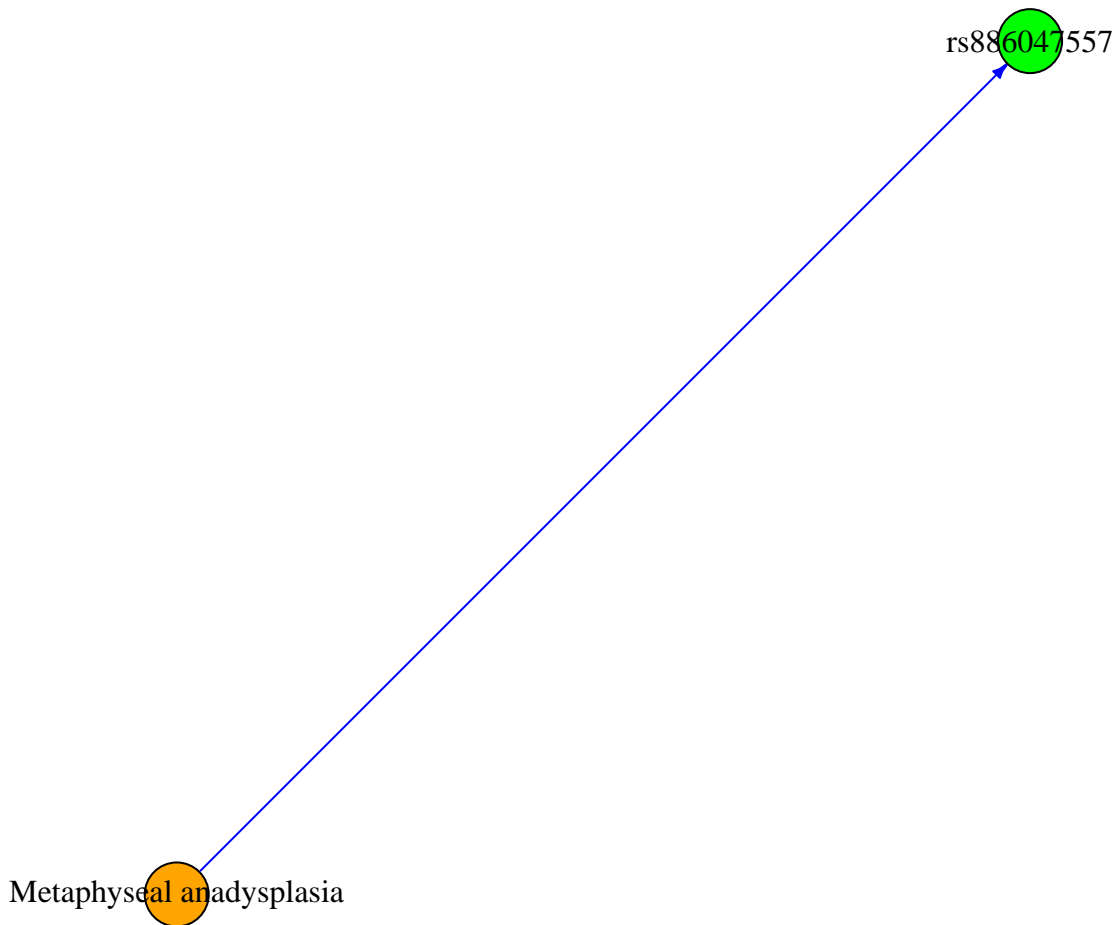
Variant–Disease Network (Mental retardation)



se Network (Mental retardation with language impairment and with or without

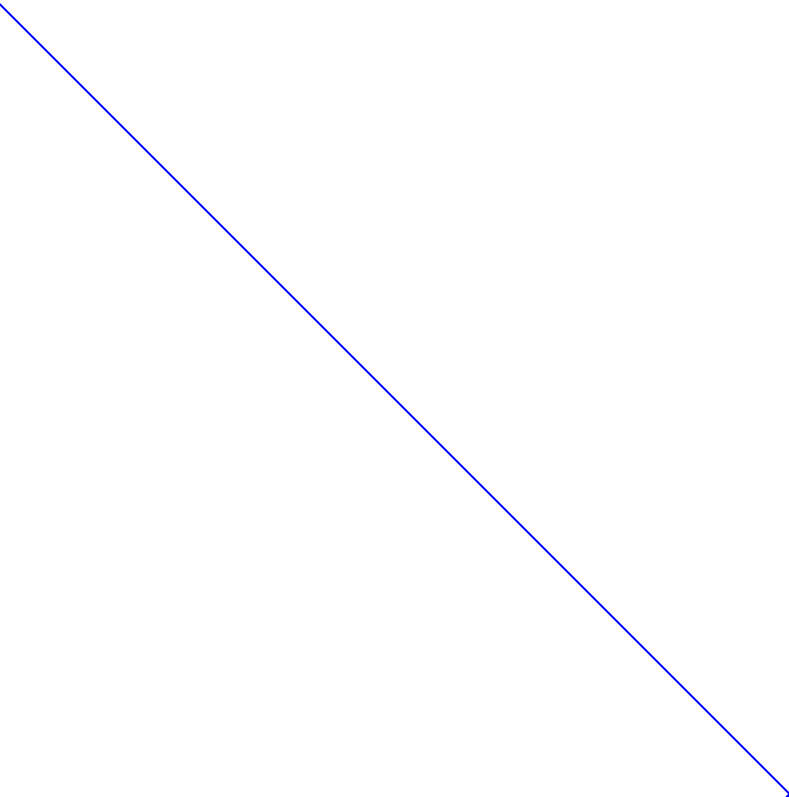


Variant–Disease Network (Metaphyseal anadysplasia)



Variant–Disease Network (Metaphyseal chondrodysplasia)

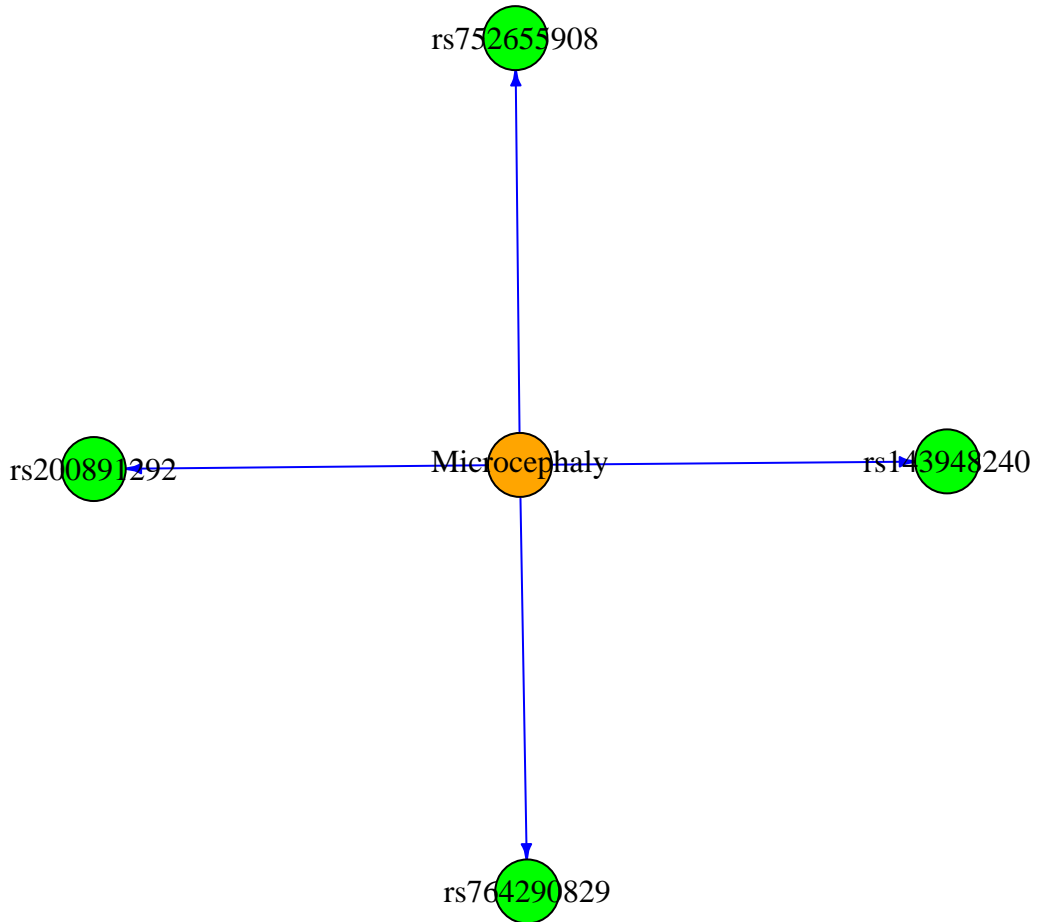
Metaphyseal chondrodysplasia



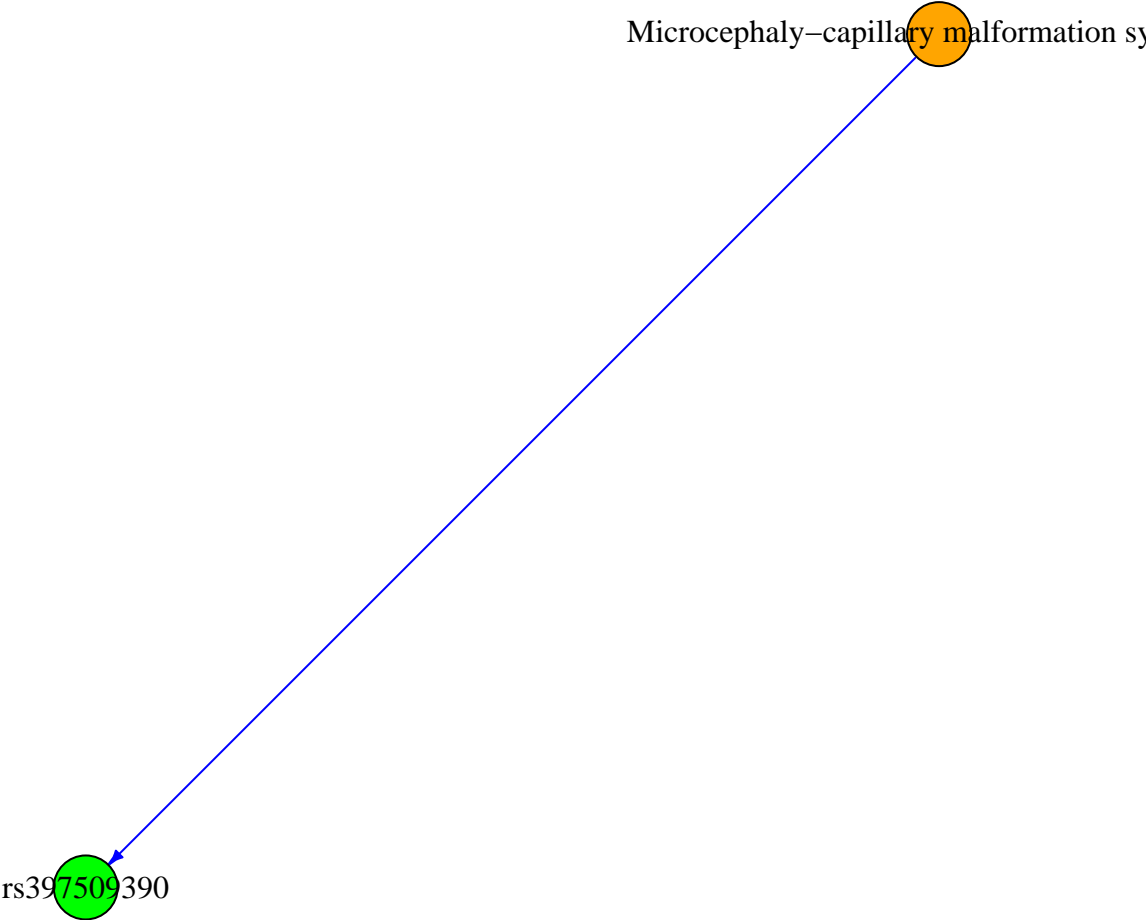
rs568635759



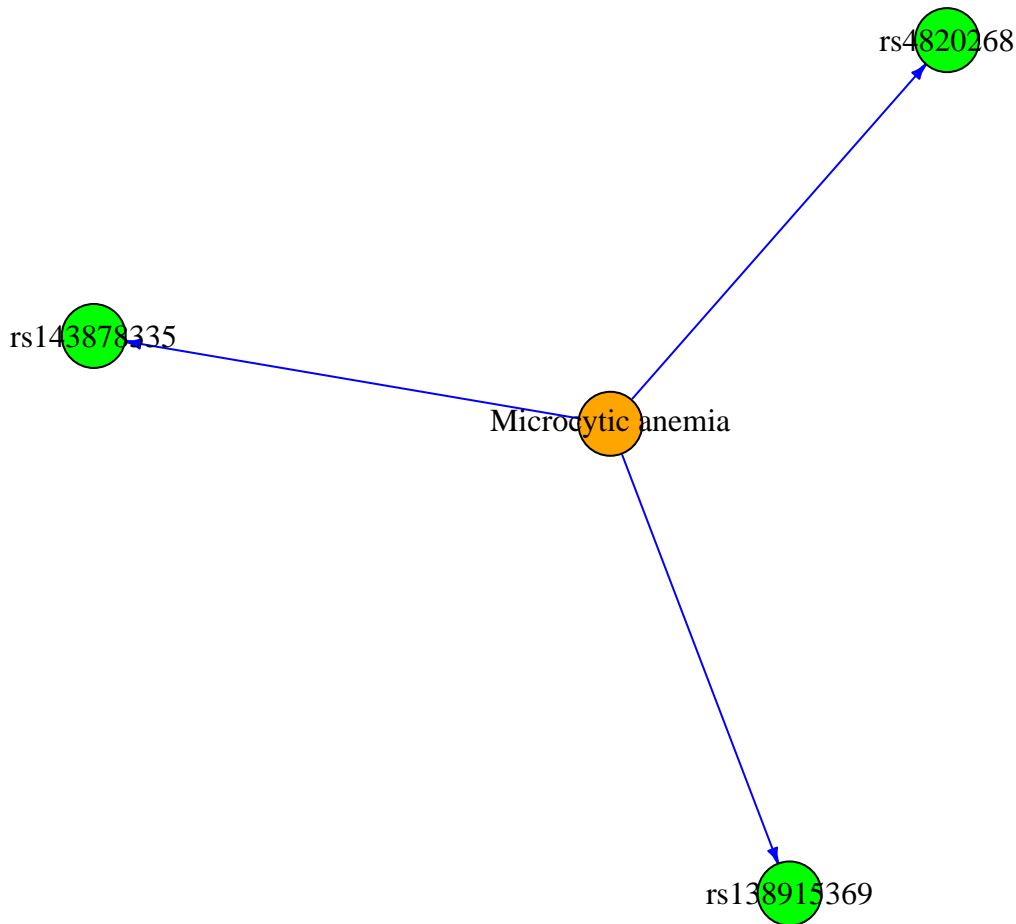
Variant-Disease Network (Microcephaly)



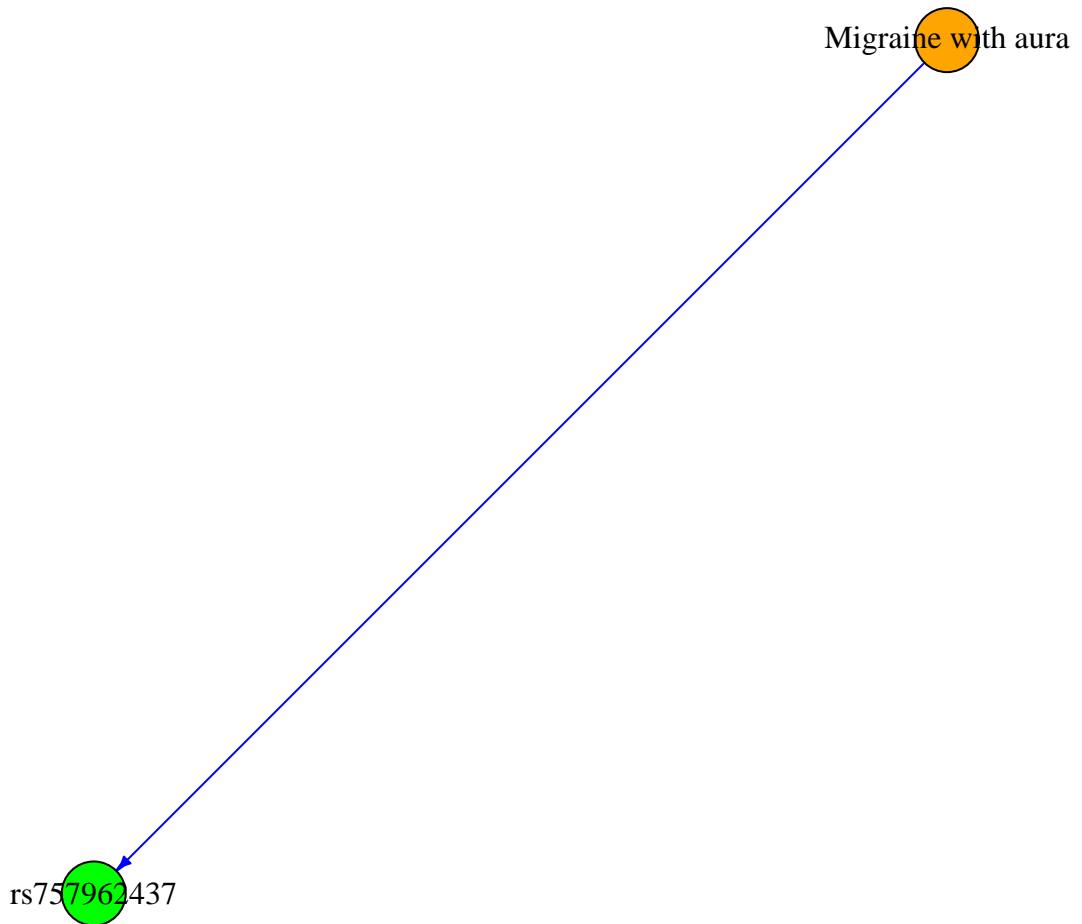
Variant–Disease Network (Microcephaly–capillary malformation syndrome)



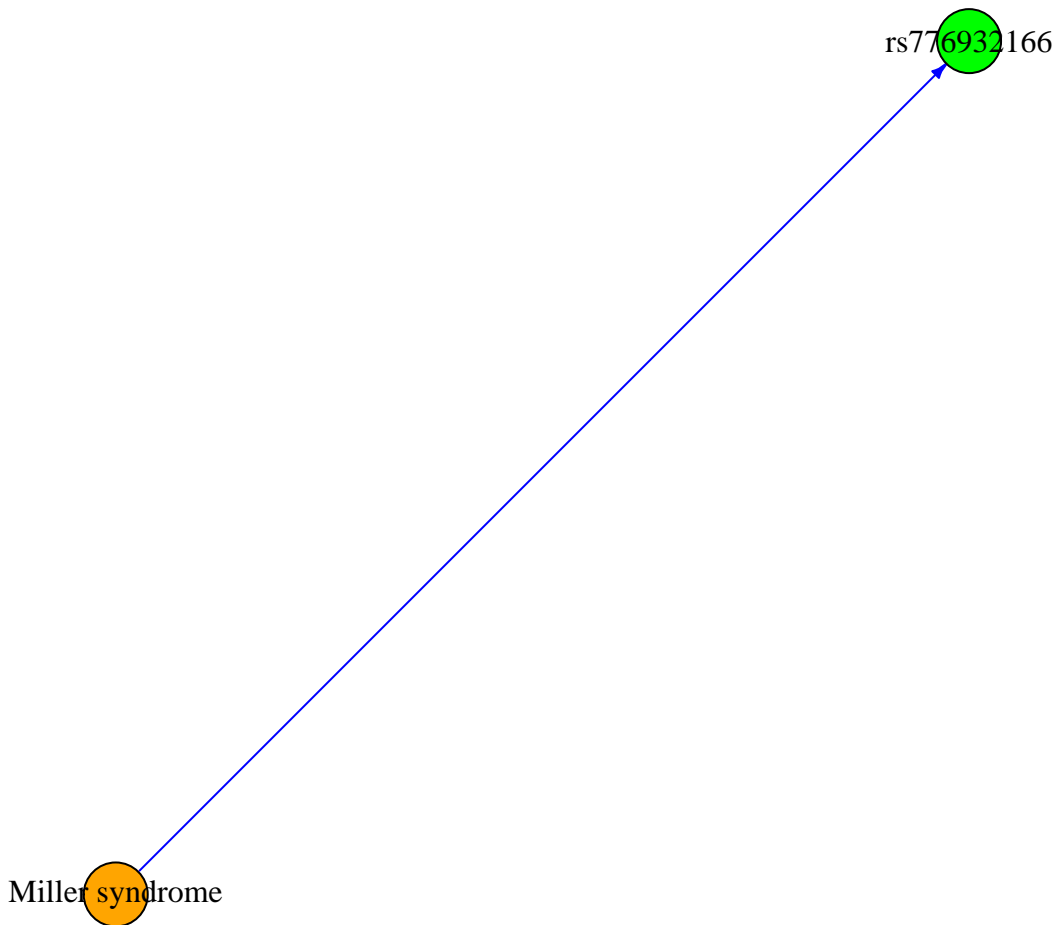
Variant–Disease Network (Microcytic anemia)



Variant–Disease Network (Migraine with aura)



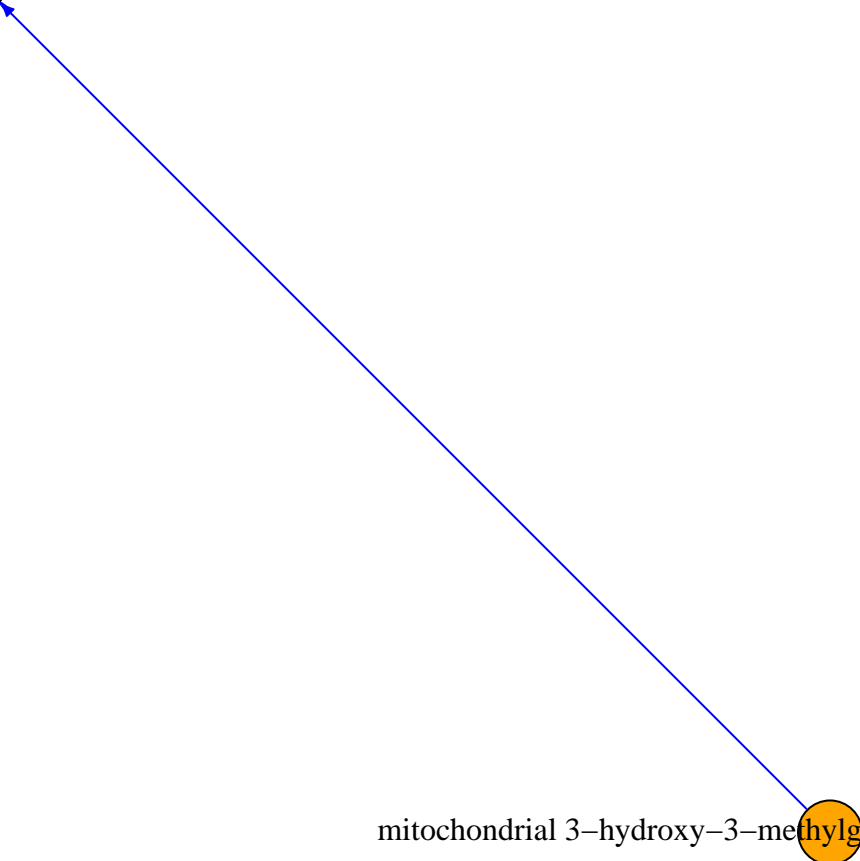
Variant–Disease Network (Miller syndrome)



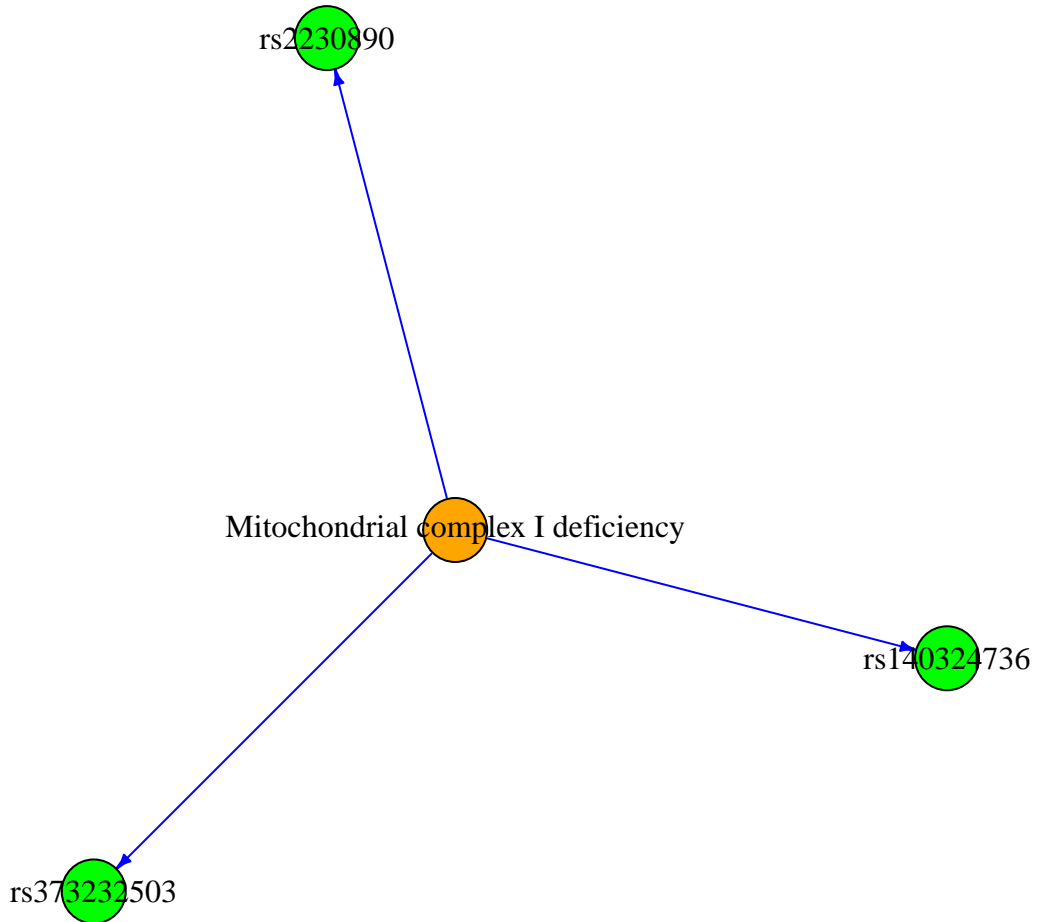
Disease Network (mitochondrial 3-hydroxy-3-methylglutaryl-CoA synthase)

rs1992376

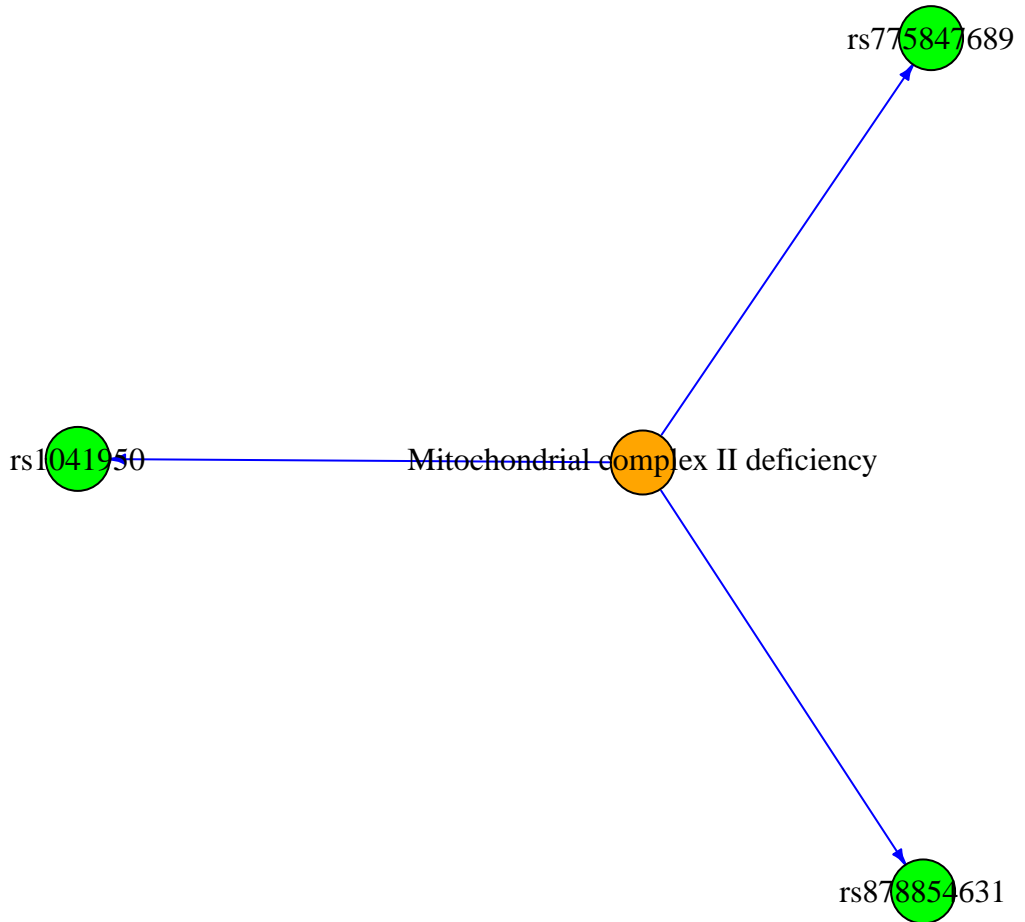
mitochondrial 3-hydroxy-3-methylglutaryl-CoA synthase



Variant–Disease Network (Mitochondrial complex I deficiency)



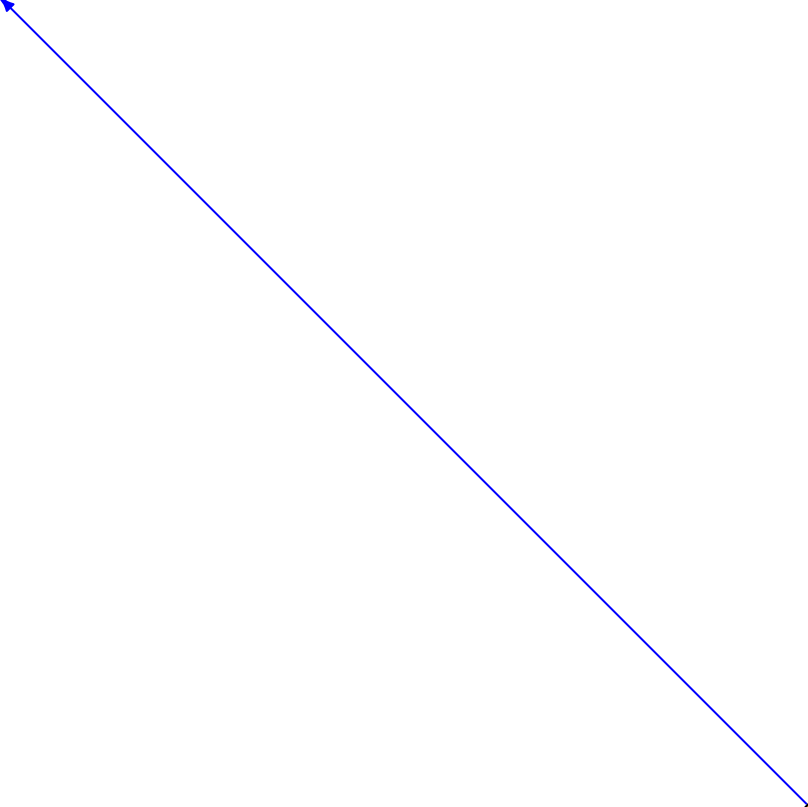
Variant–Disease Network (Mitochondrial complex II deficiency)



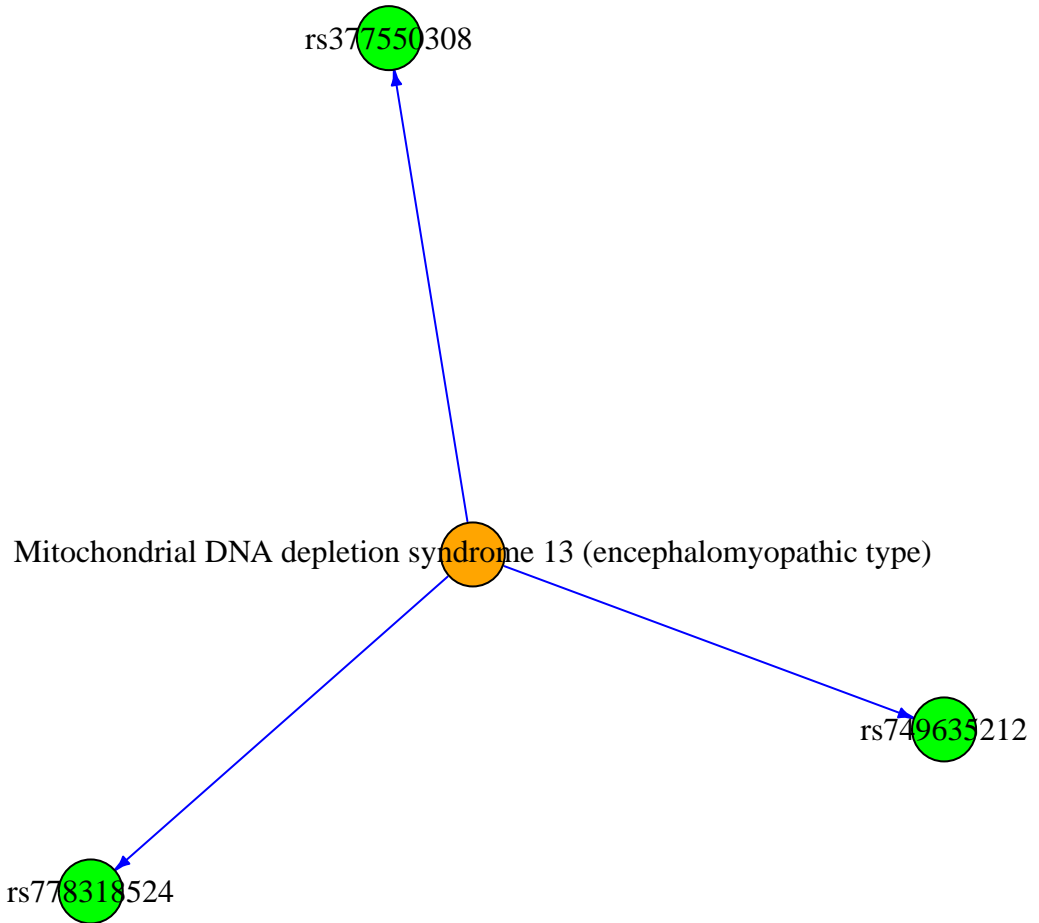
Variant–Disease Network (Mitochondrial Complex V (ATP Synthase) Deficiency)

rs1053077

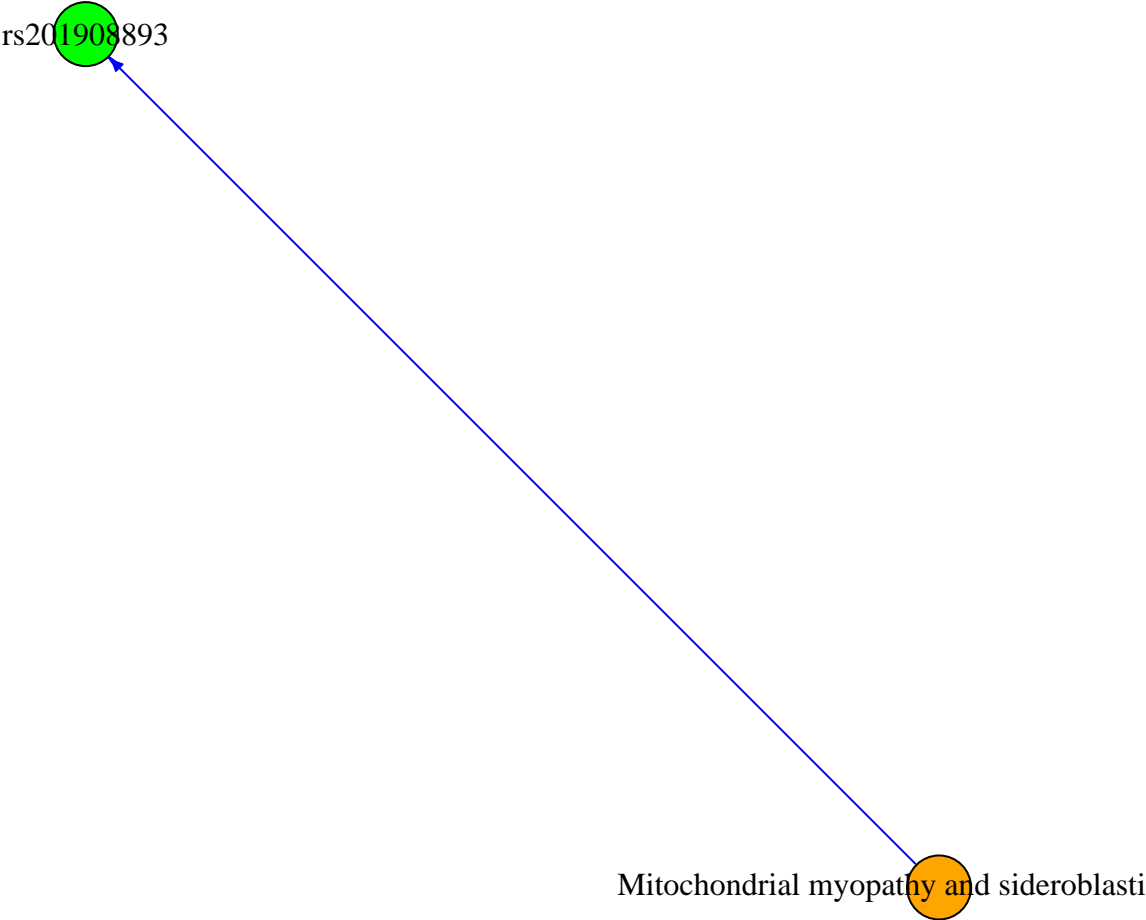
Mitochondrial Complex V (ATP Synthase)



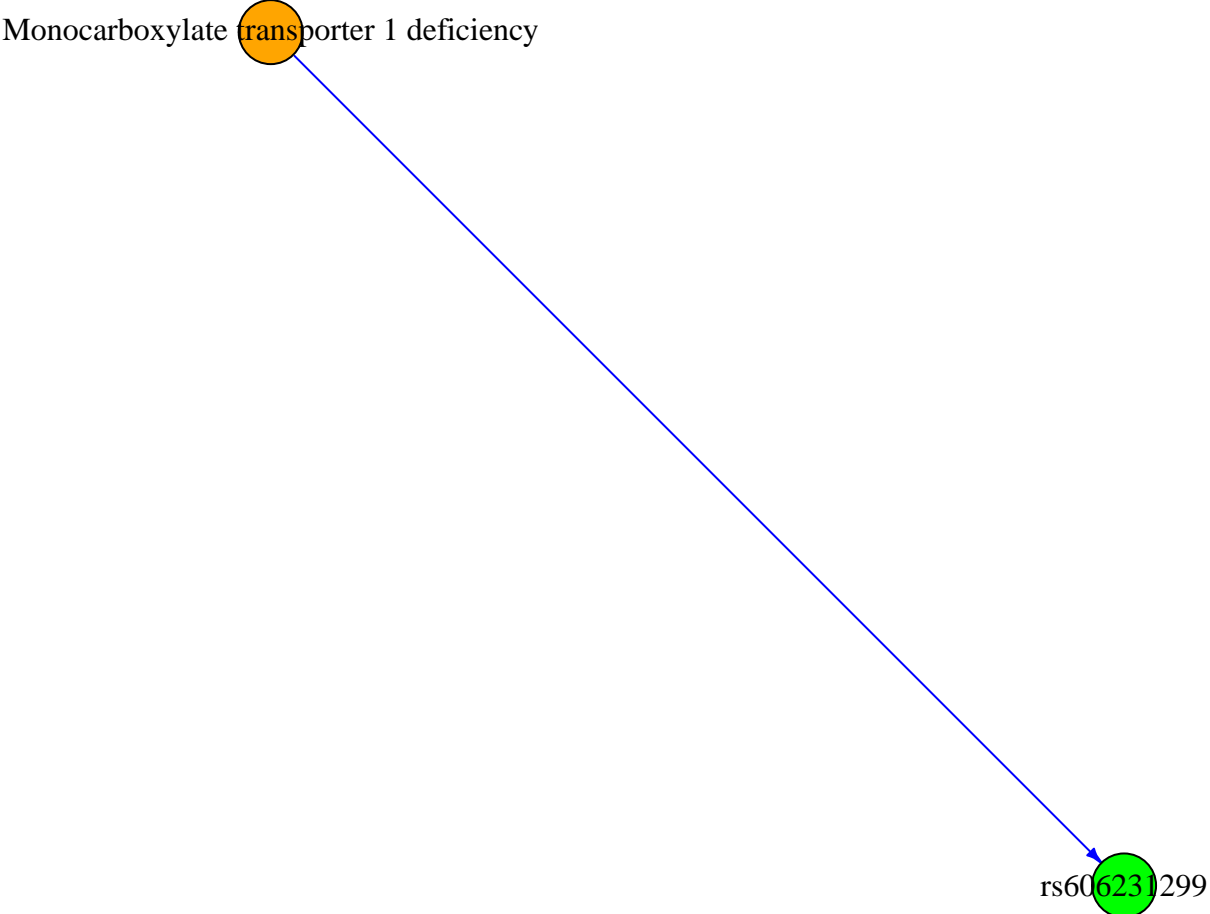
Disease Network (Mitochondrial DNA depletion syndrome 13 (encephalomyopathy



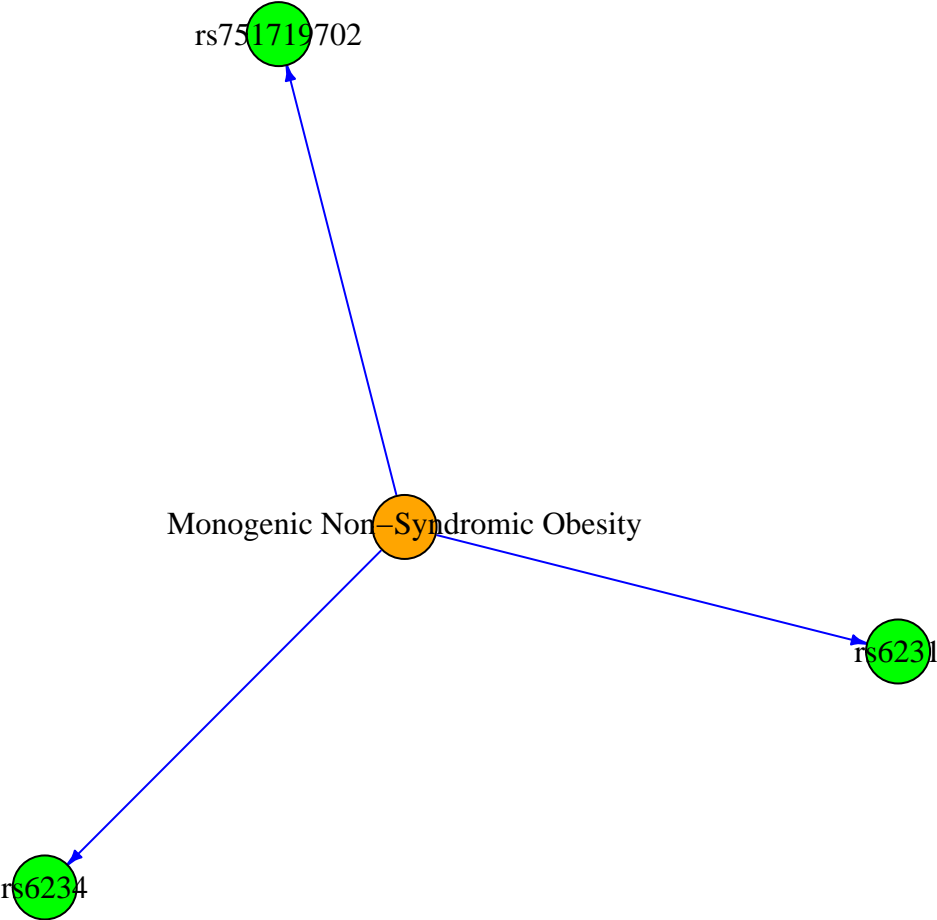
Variant–Disease Network (Mitochondrial myopathy and sideroblastic anemia)



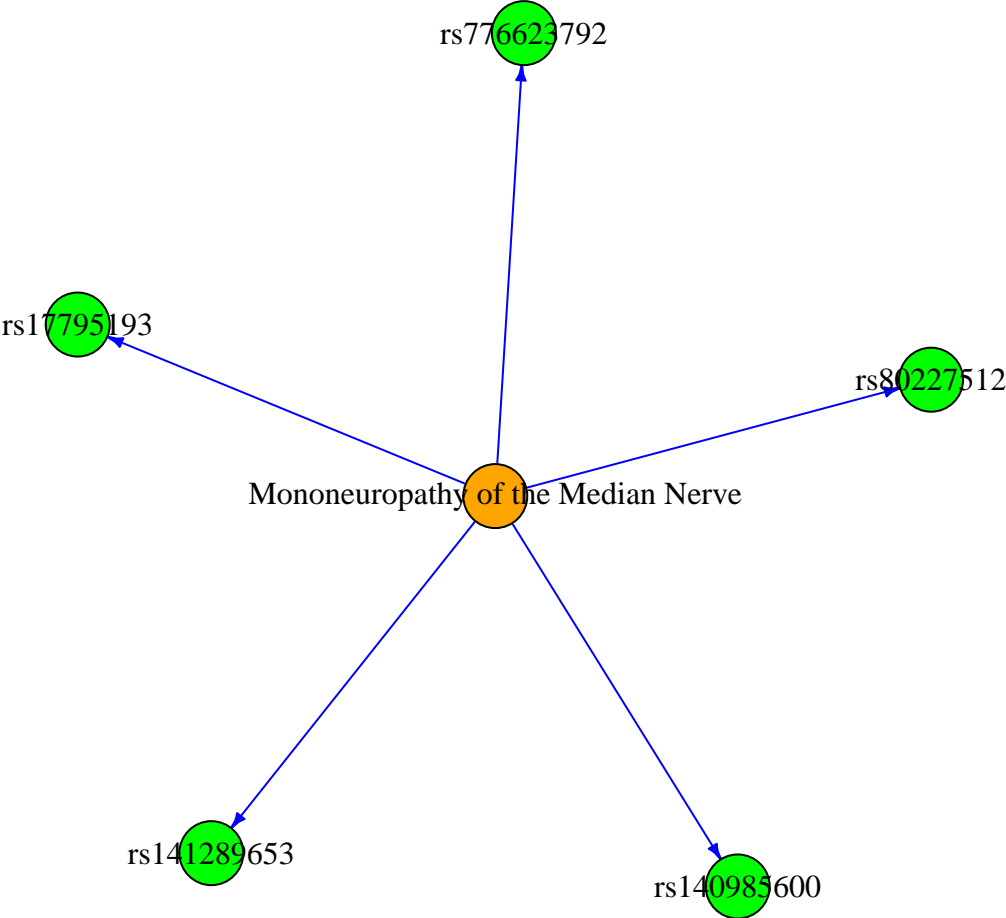
Variant–Disease Network (Monocarboxylate transporter 1 deficiency)



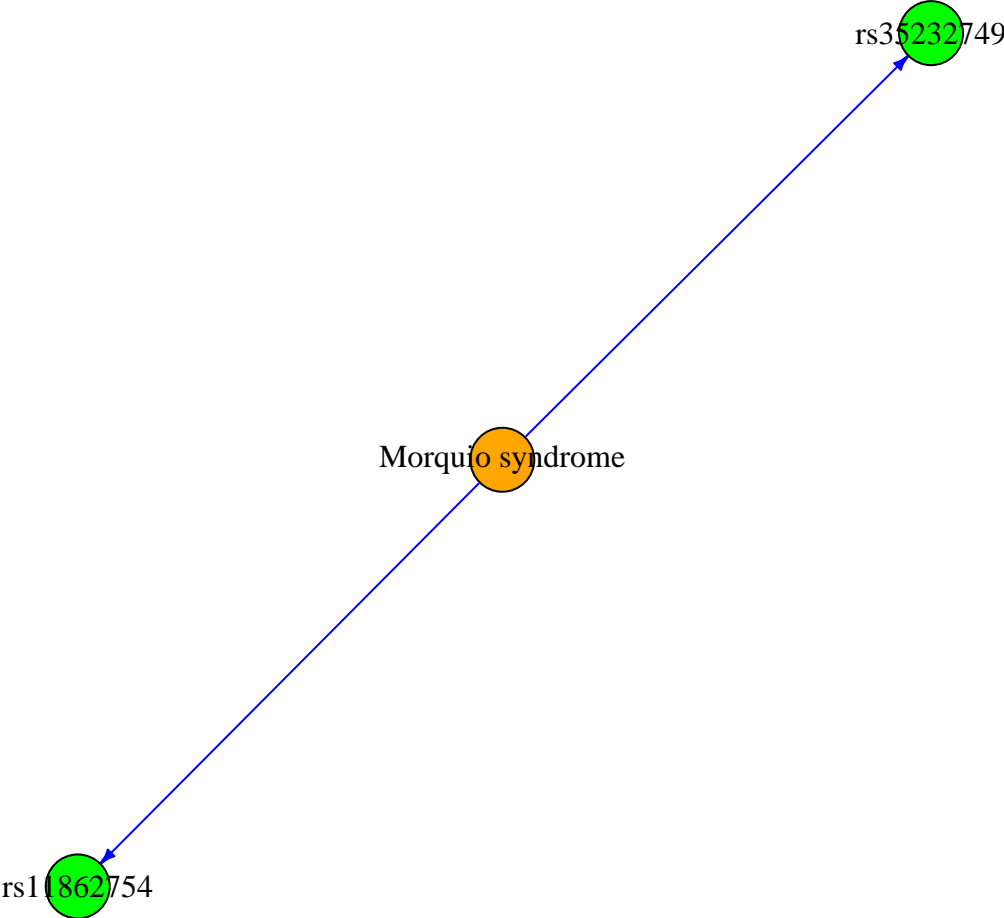
Variant–Disease Network (Monogenic Non–Syndromic Obesity)



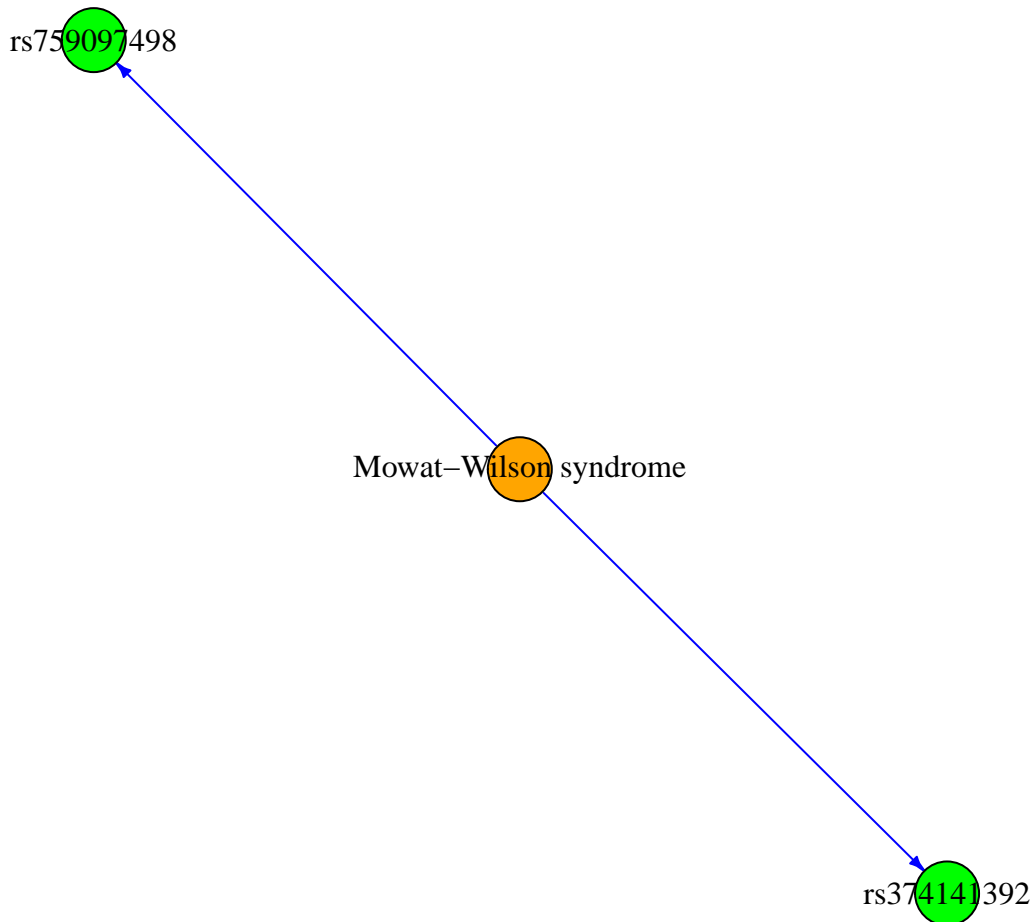
Variant–Disease Network (Mononeuropathy of the Median Nerve)



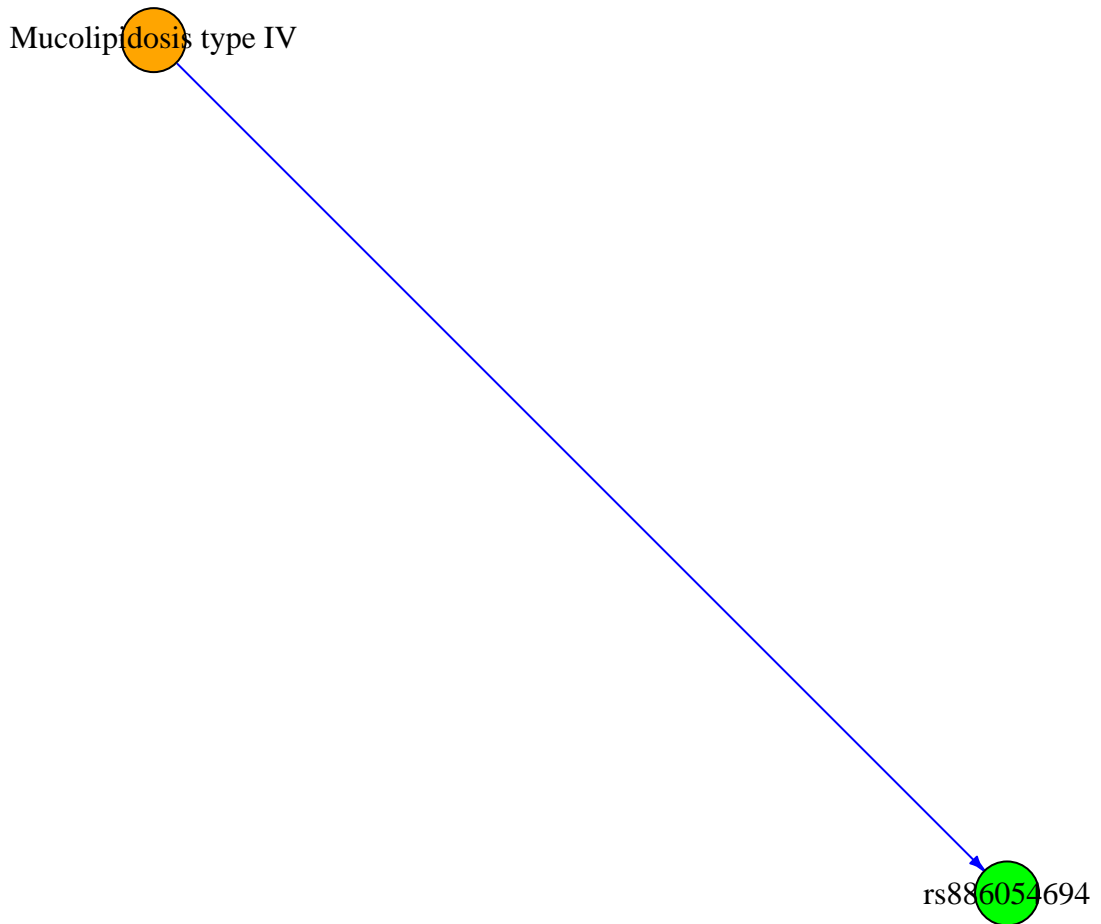
Variant–Disease Network (Morquio syndrome)



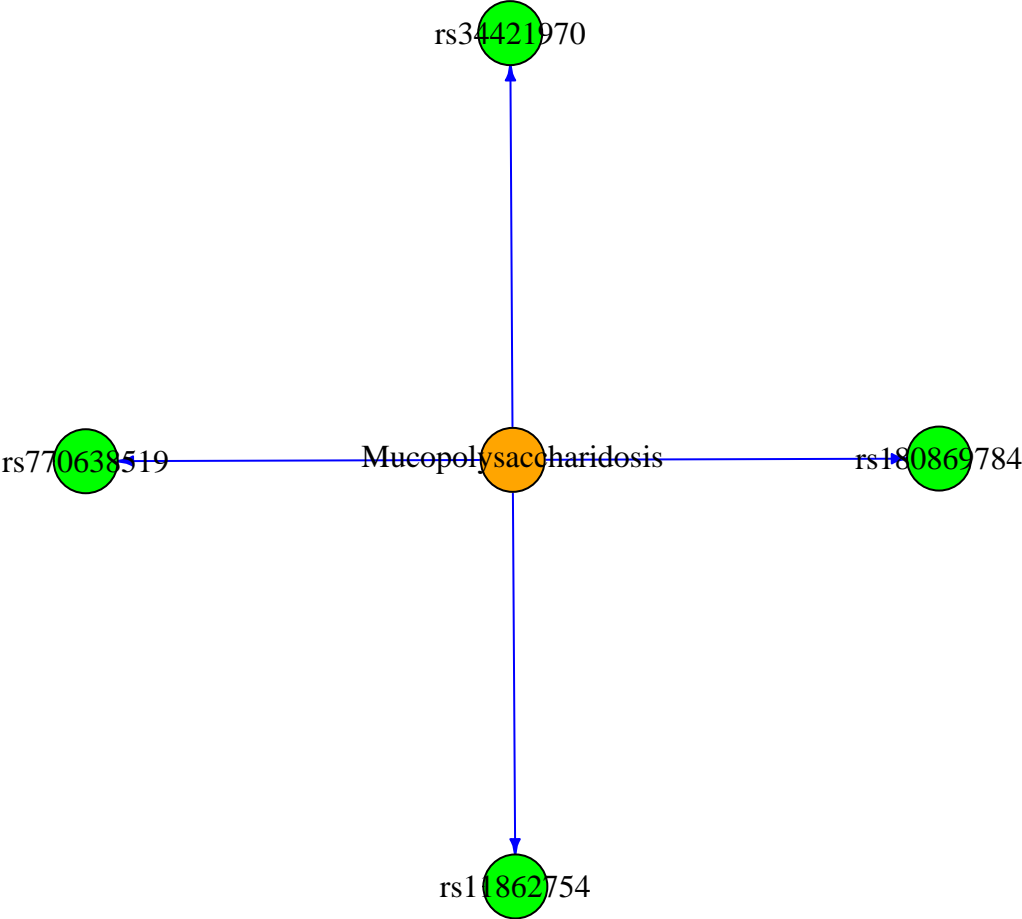
Variant–Disease Network (Mowat–Wilson syndrome)



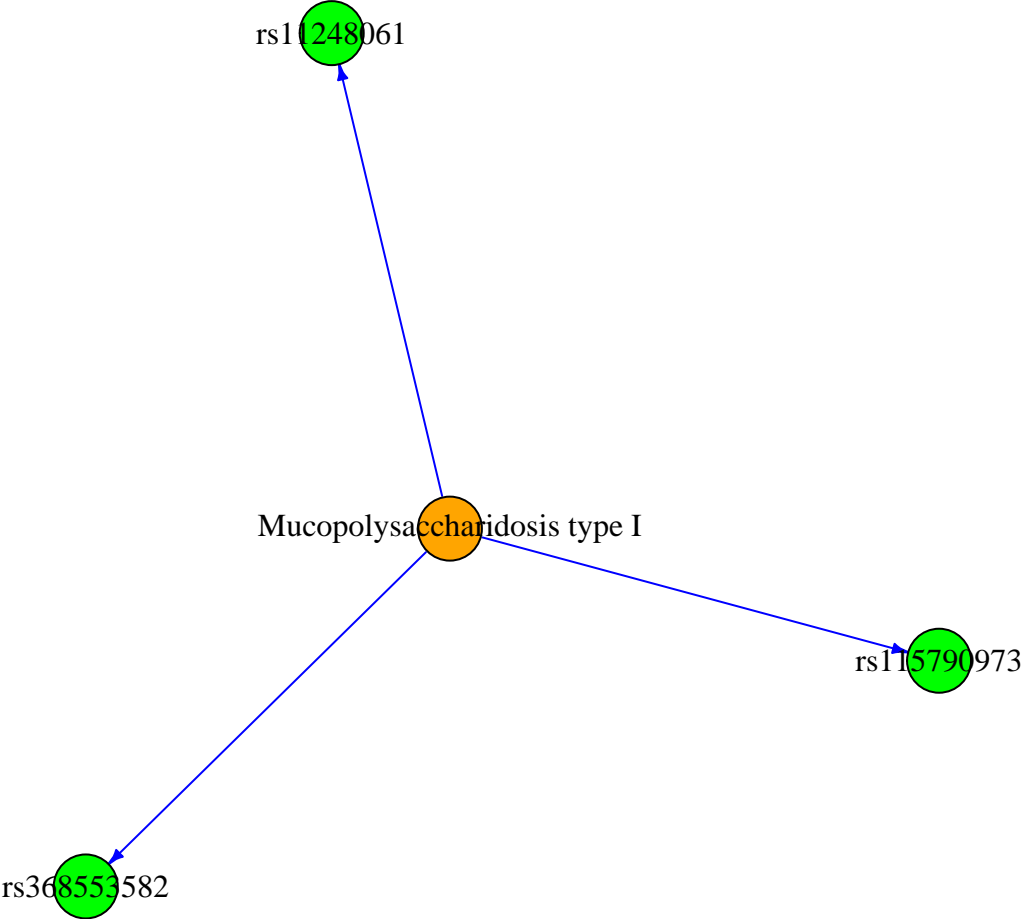
Variant–Disease Network (Mucopolipidosis type IV)



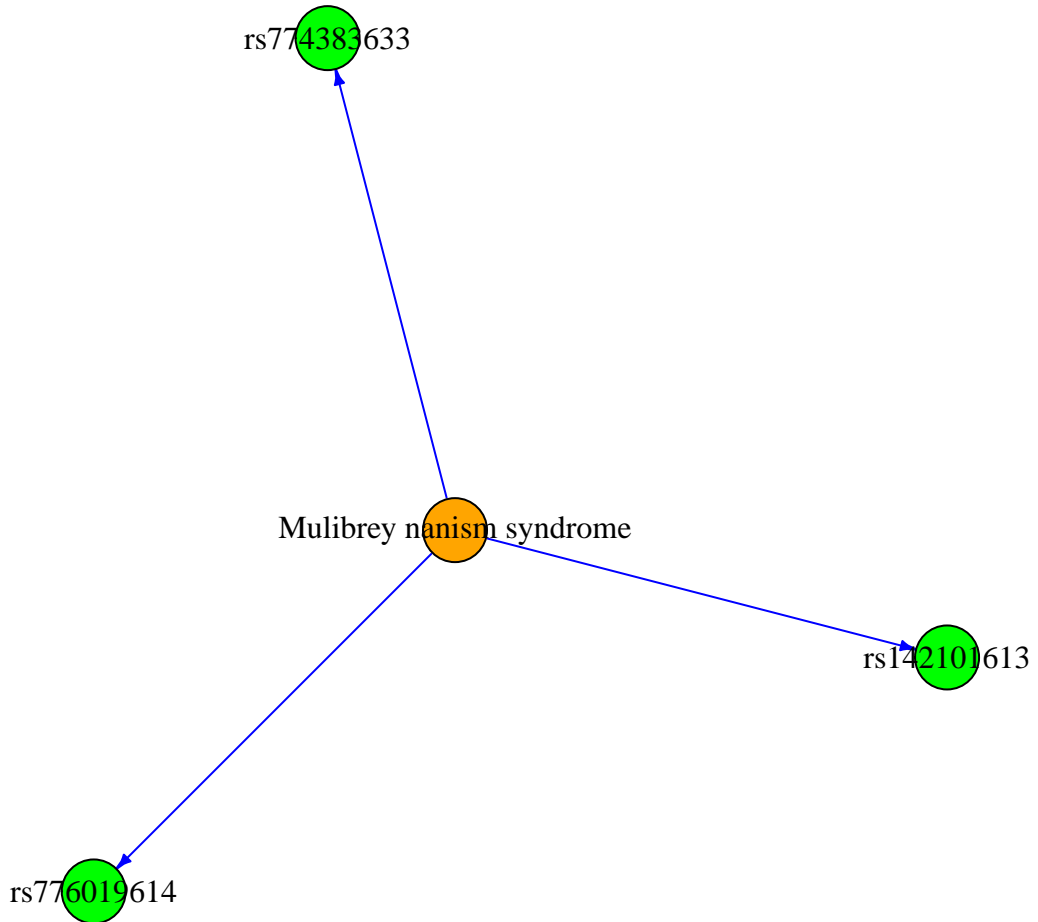
Variant–Disease Network (Mucopolysaccharidosis)



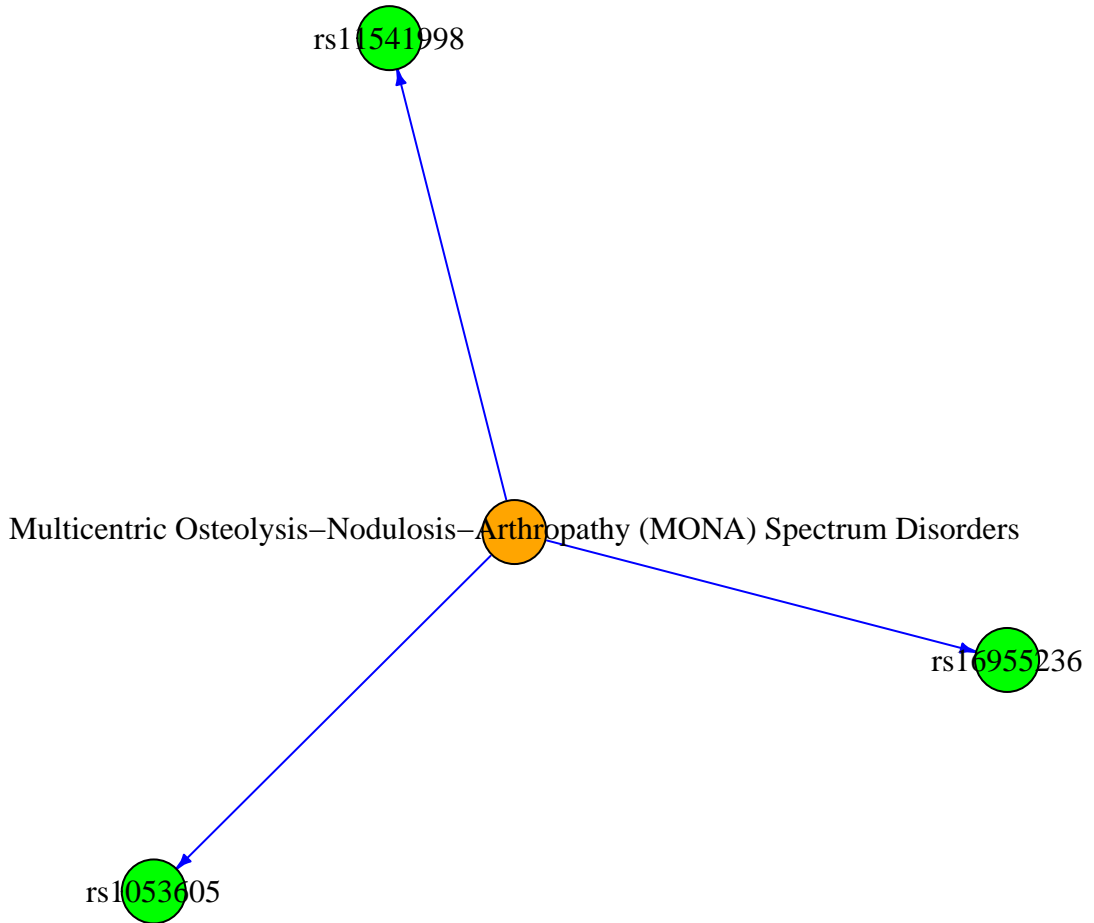
Variant–Disease Network (Mucopolysaccharidosis type I)



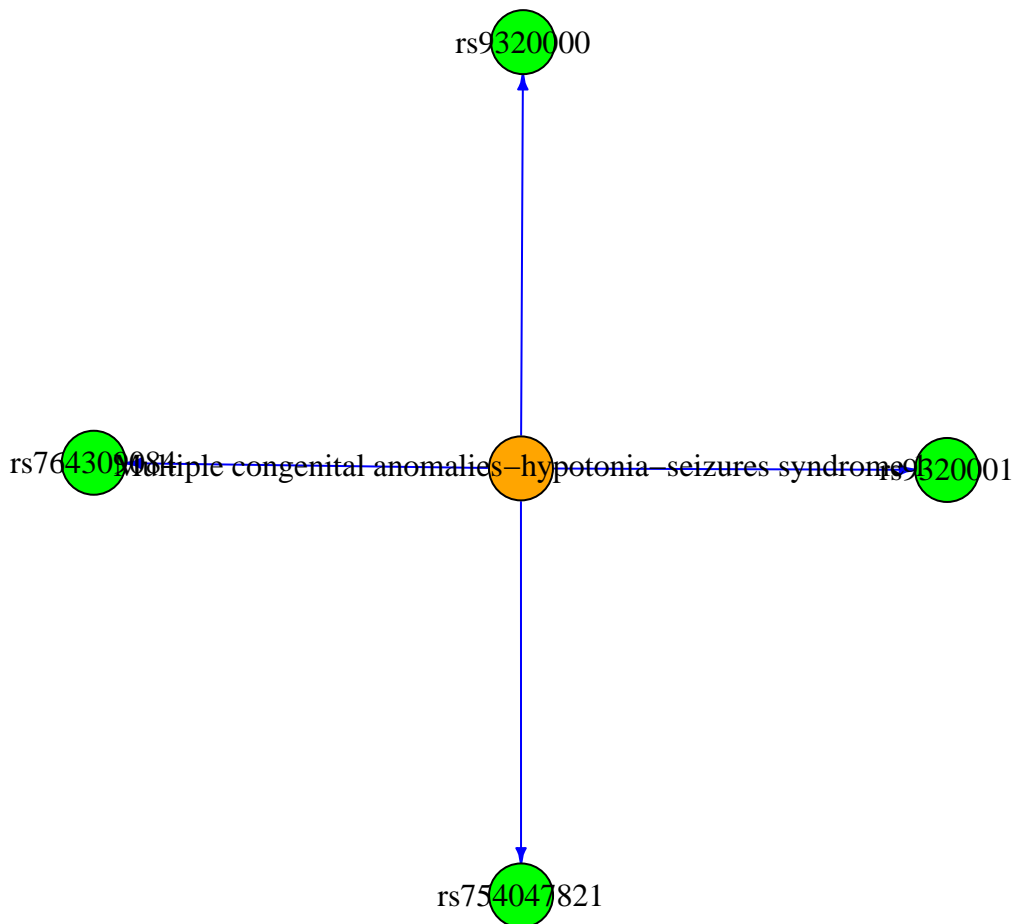
Variant–Disease Network (Mulibrey nanism syndrome)



Disease Network (Multicentric Osteolysis–Nodulosis–Arthropathy (MONA) Spec



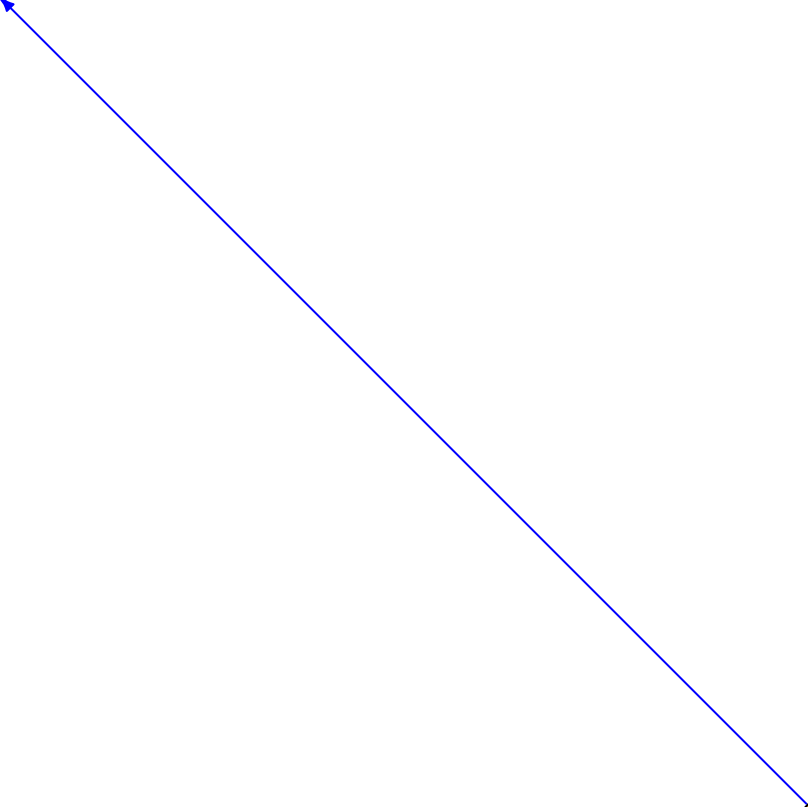
nt-Disease Network (Multiple congenital anomalies–hypotonia–seizures syn



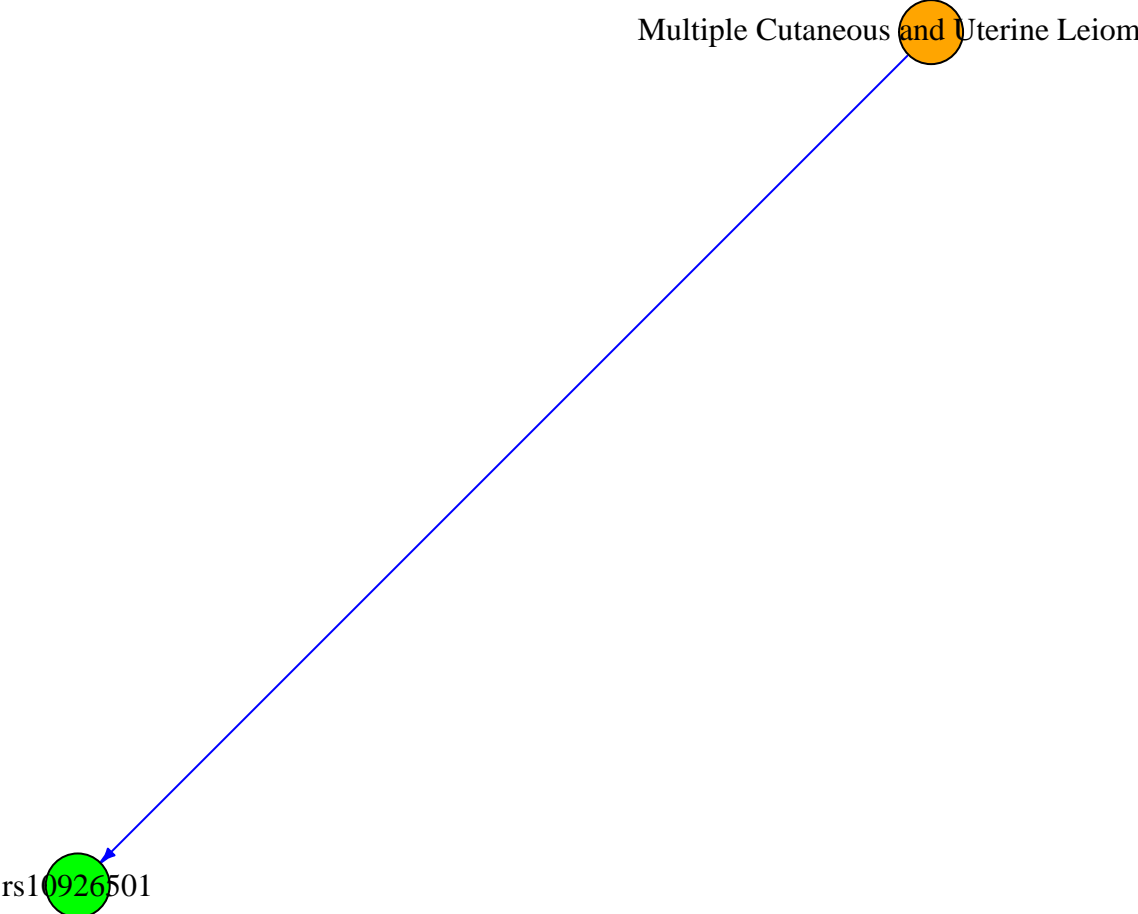
Variant-Disease Network (Multiple Cutaneous and Mucosal Venous Malformations)

rs35814893

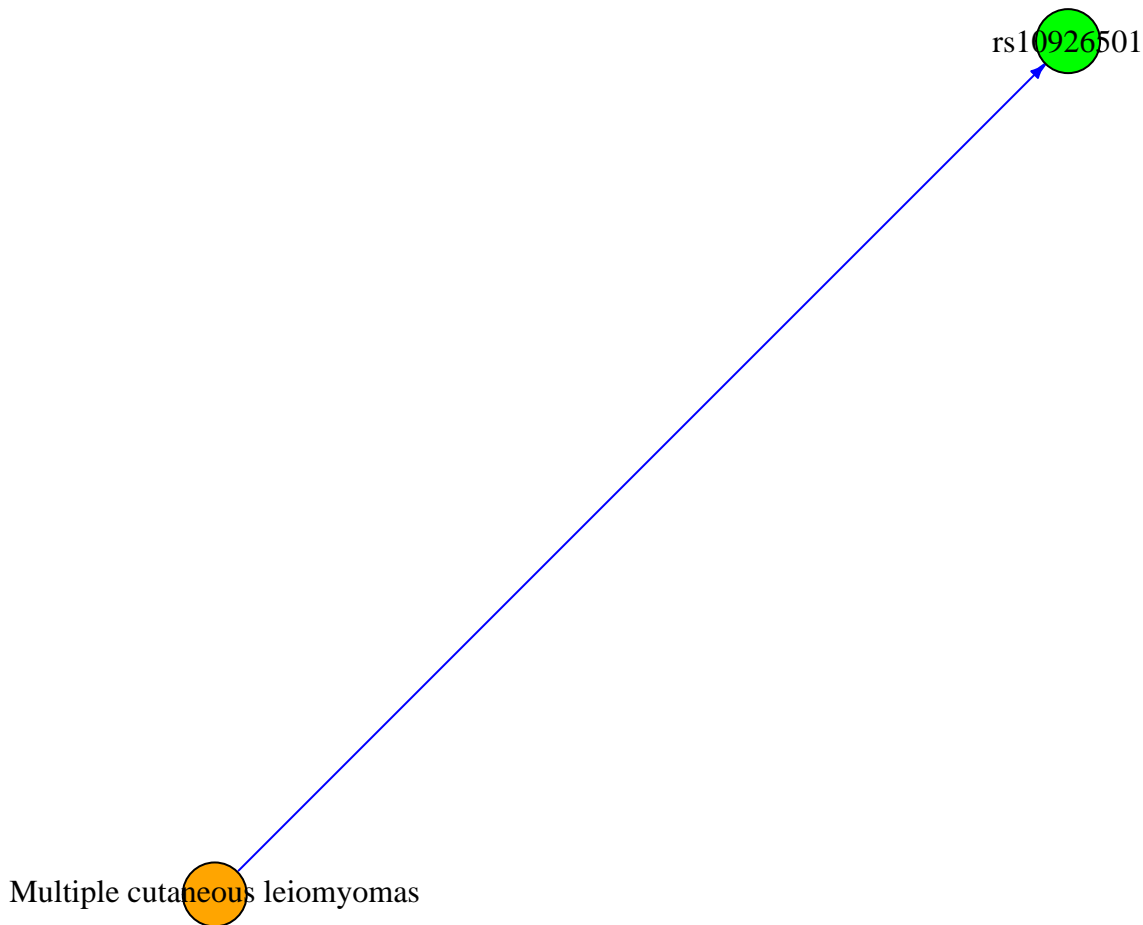
Multiple Cutaneous and Mucosal Venous Malformations



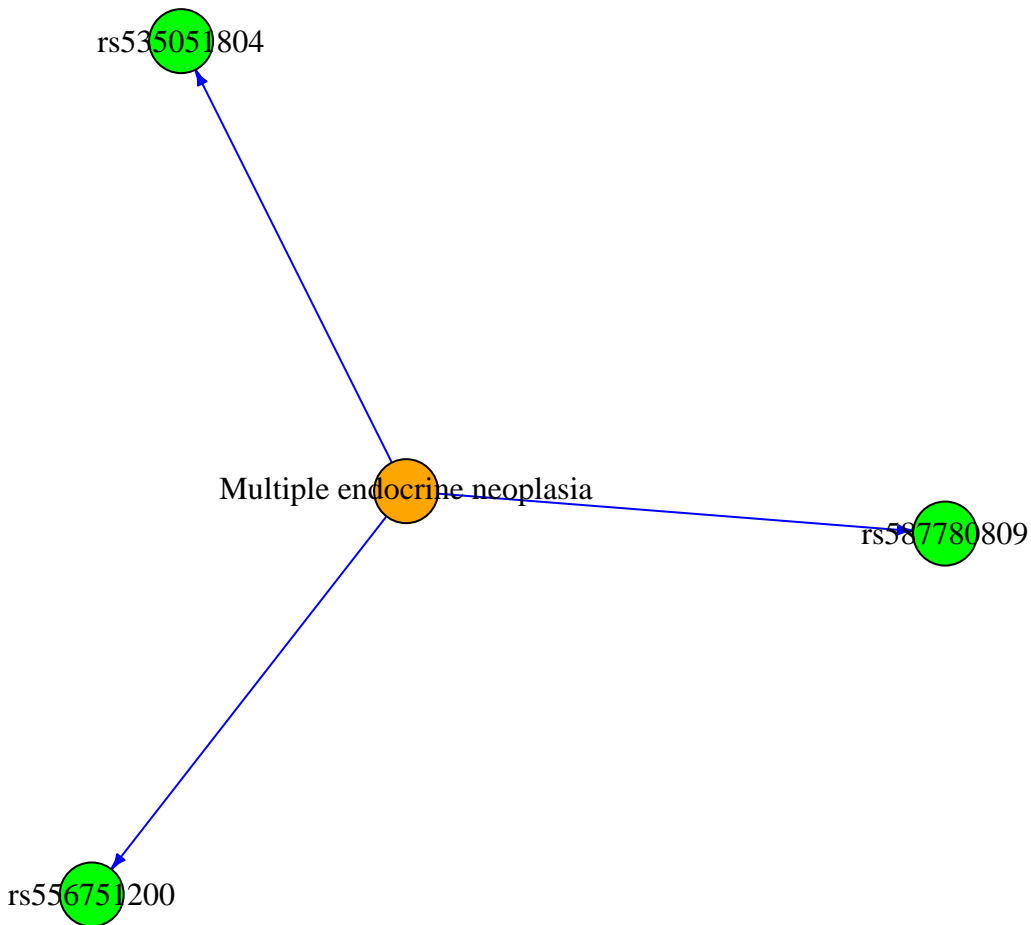
Variant–Disease Network (Multiple Cutaneous and Uterine Leiomyomas)



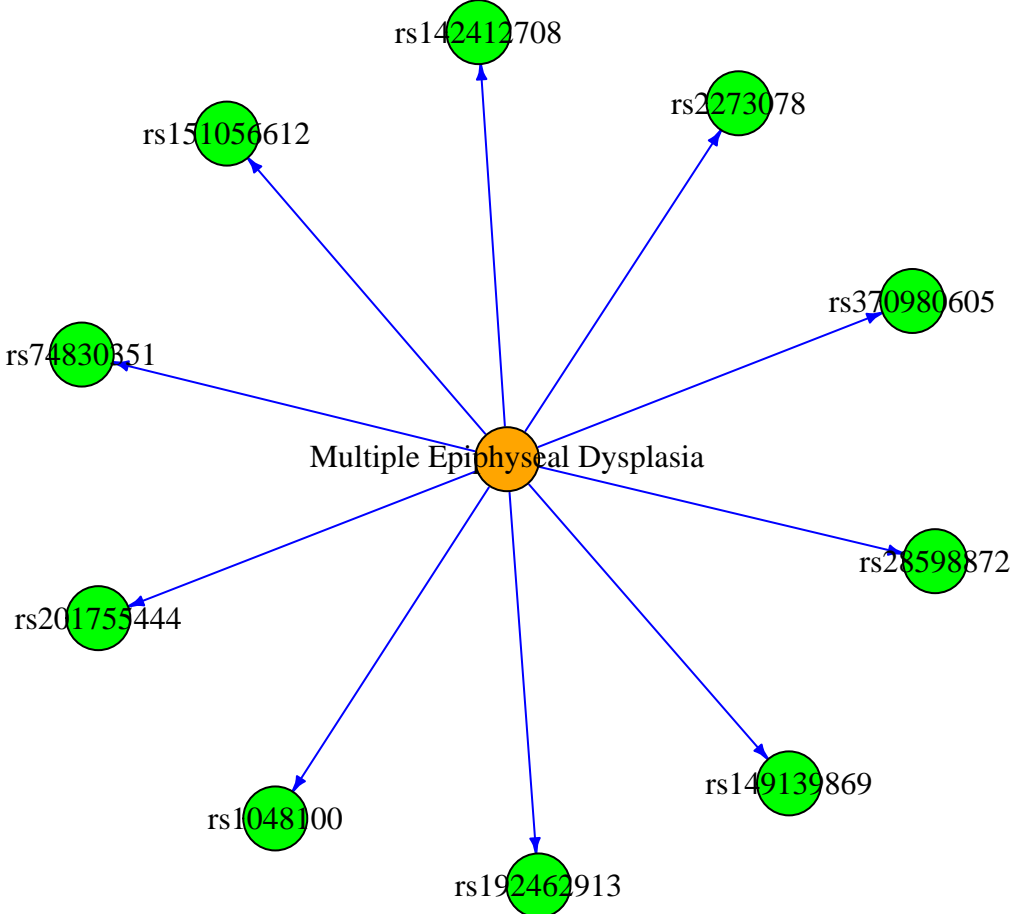
Variant-Disease Network (Multiple cutaneous leiomyomas)



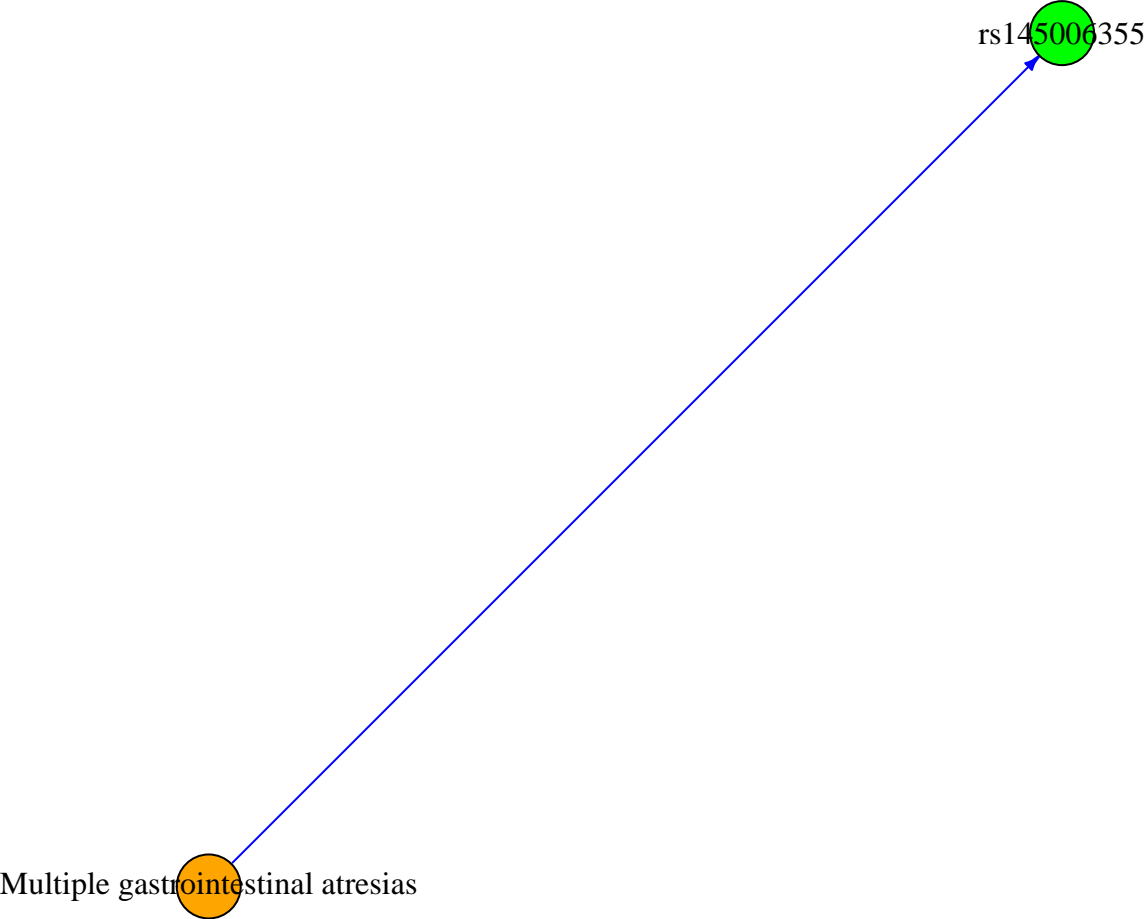
Variant–Disease Network (Multiple endocrine neoplasia)



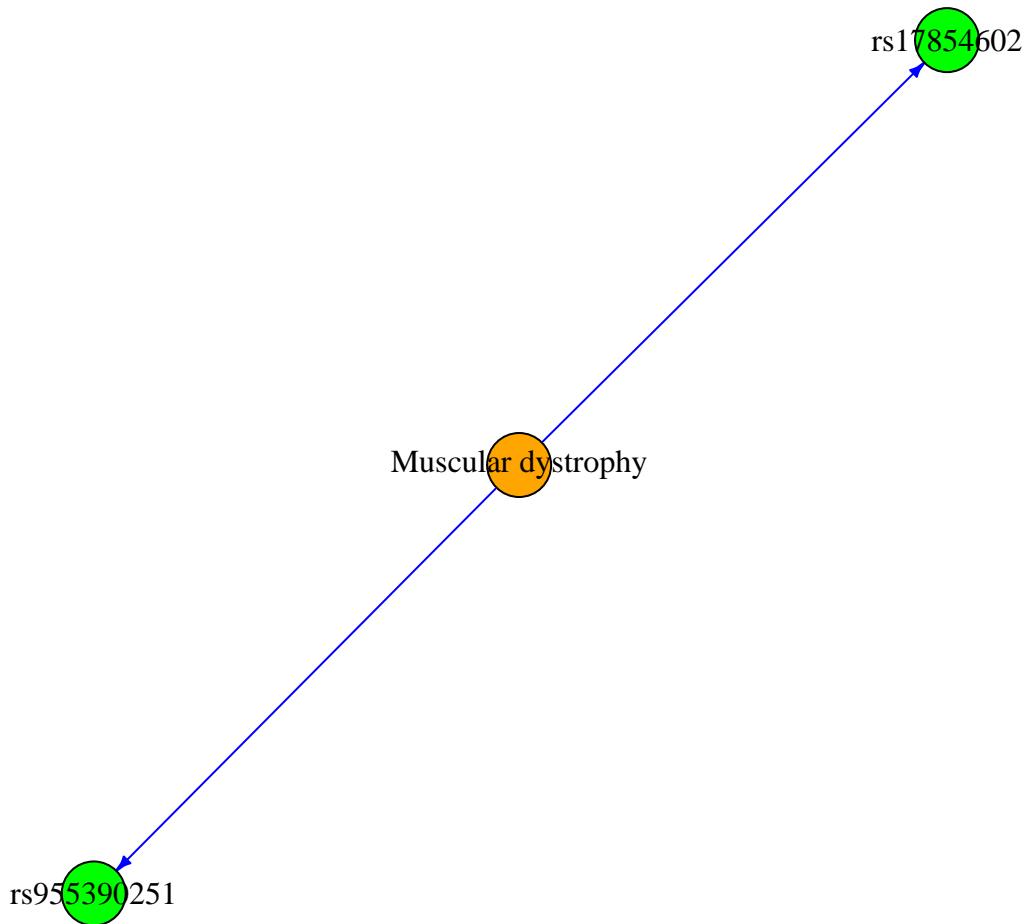
Variant–Disease Network (Multiple Epiphyseal Dysplasia)



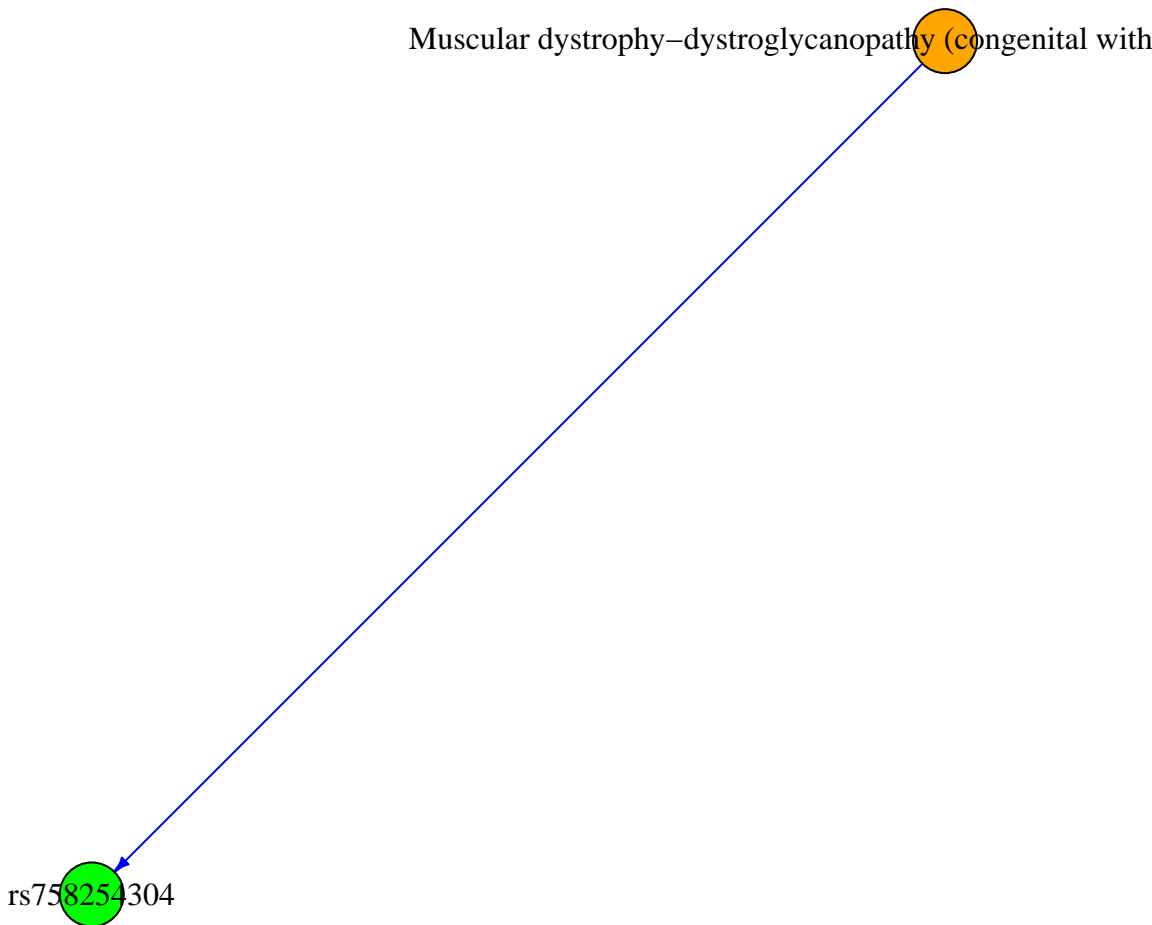
Variant–Disease Network (Multiple gastrointestinal atresias)



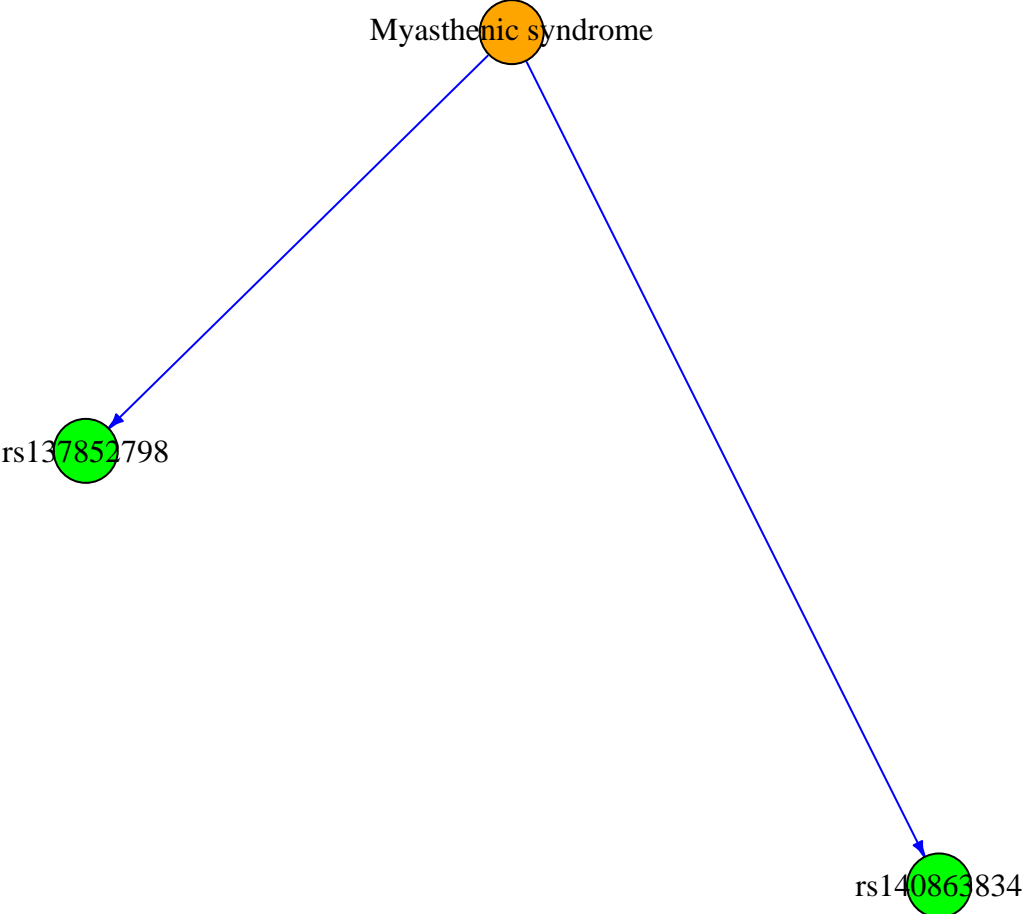
Variant–Disease Network (Muscular dystrophy)



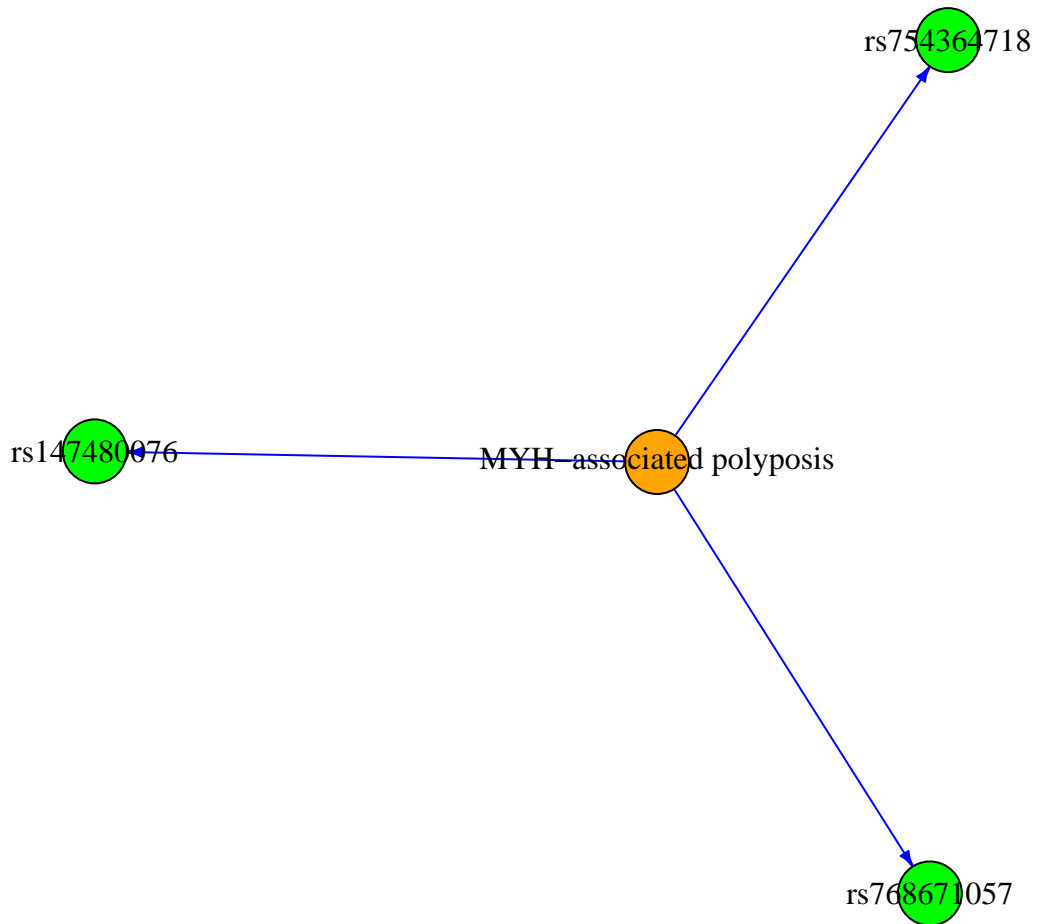
e Network (Muscular dystrophy–dystroglycanopathy (congenital with brain a



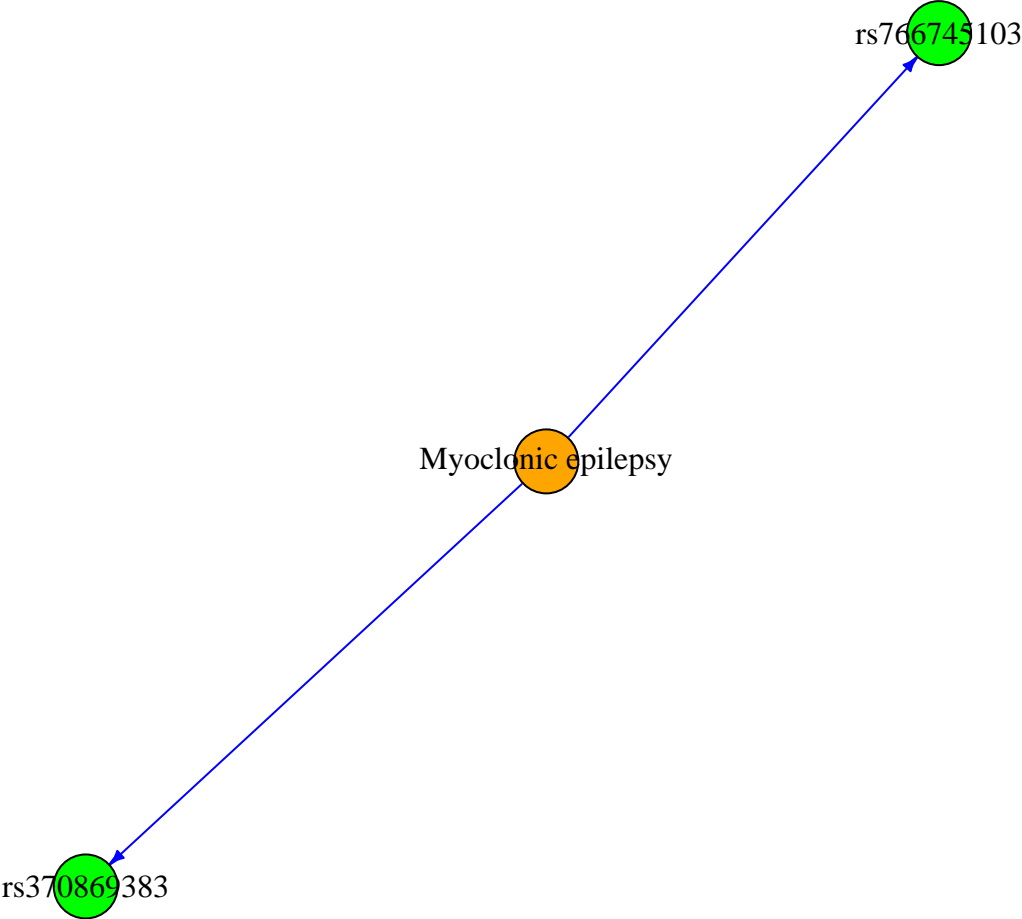
Variant–Disease Network (Myasthenic syndrome)



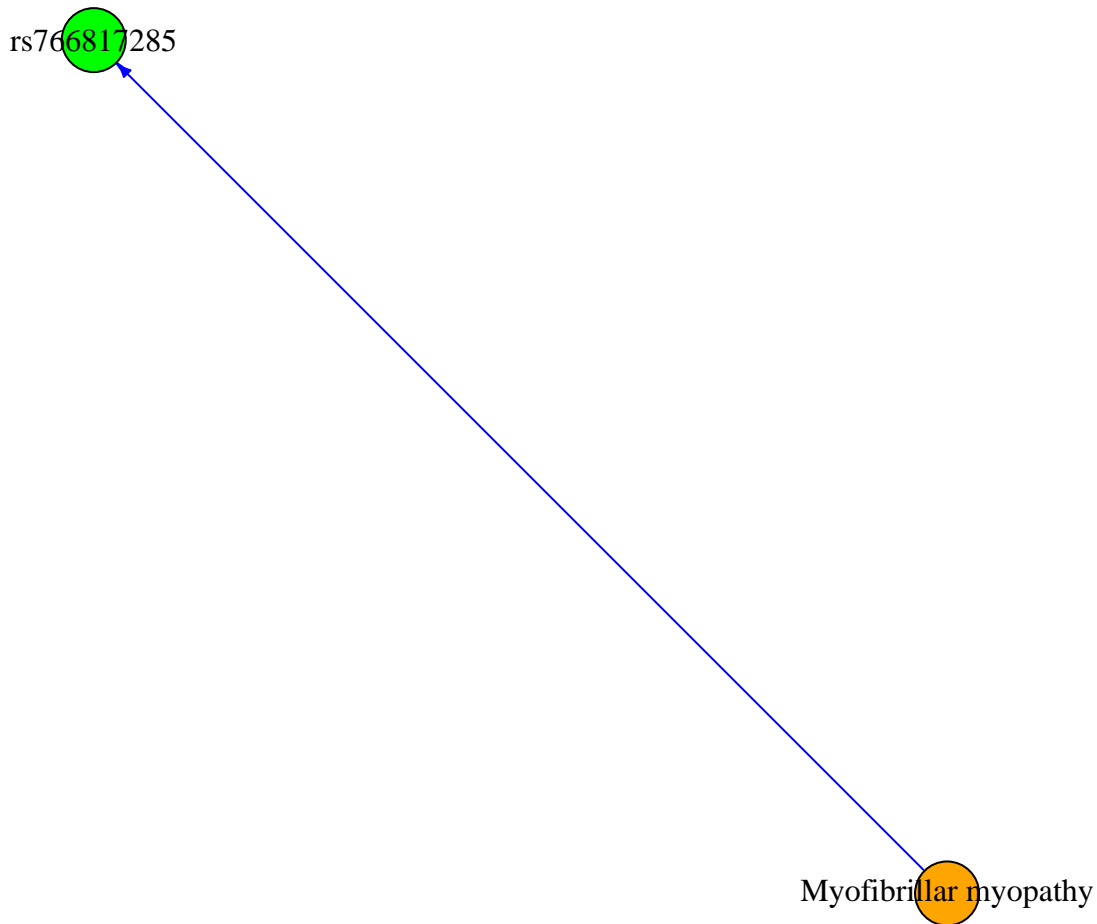
Variant–Disease Network (MYH-associated polyposis)



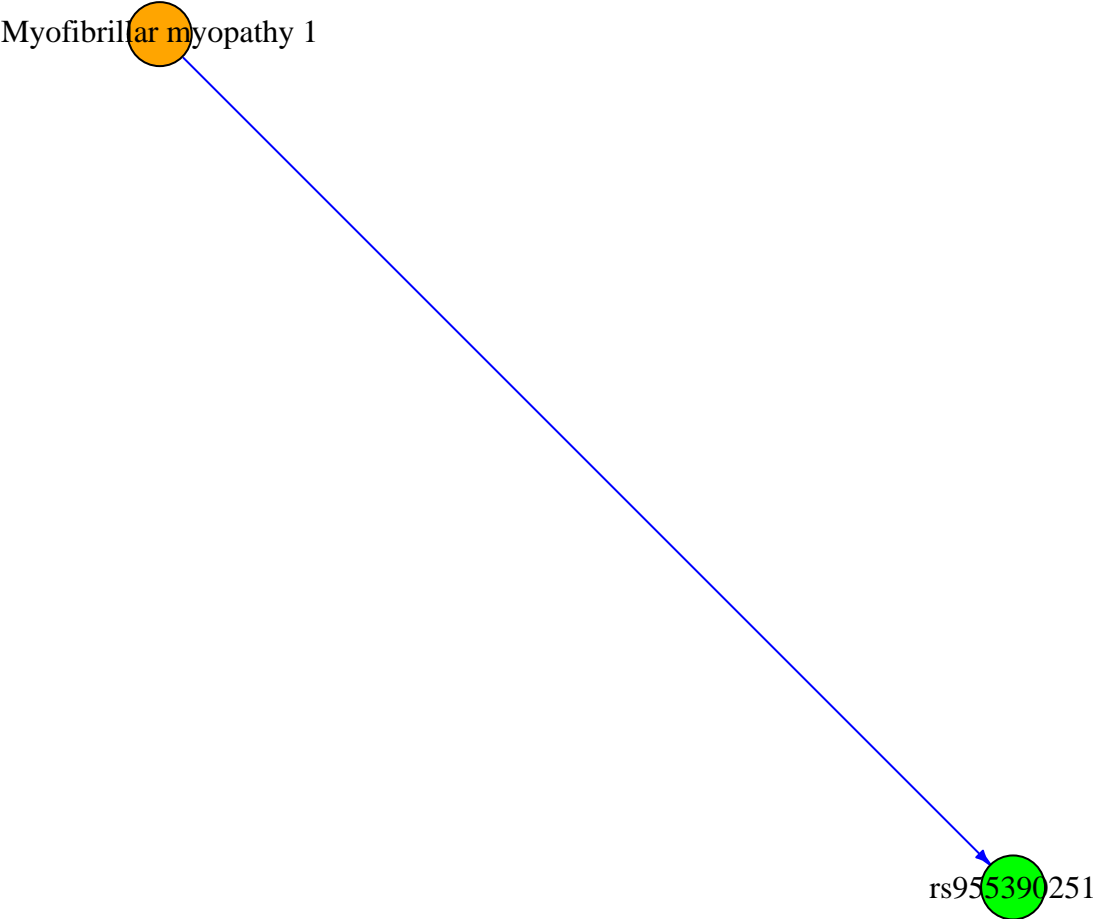
Variant–Disease Network (Myoclonic epilepsy)



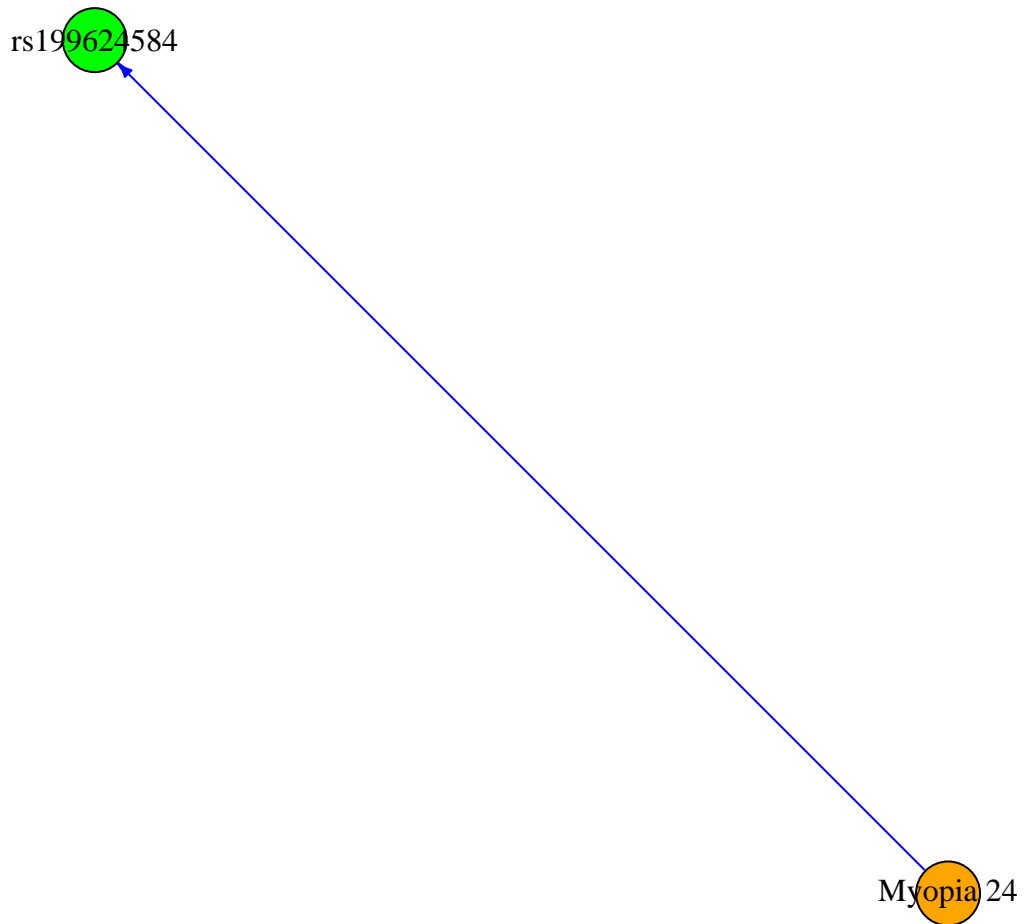
Variant–Disease Network (Myofibrillar myopathy)



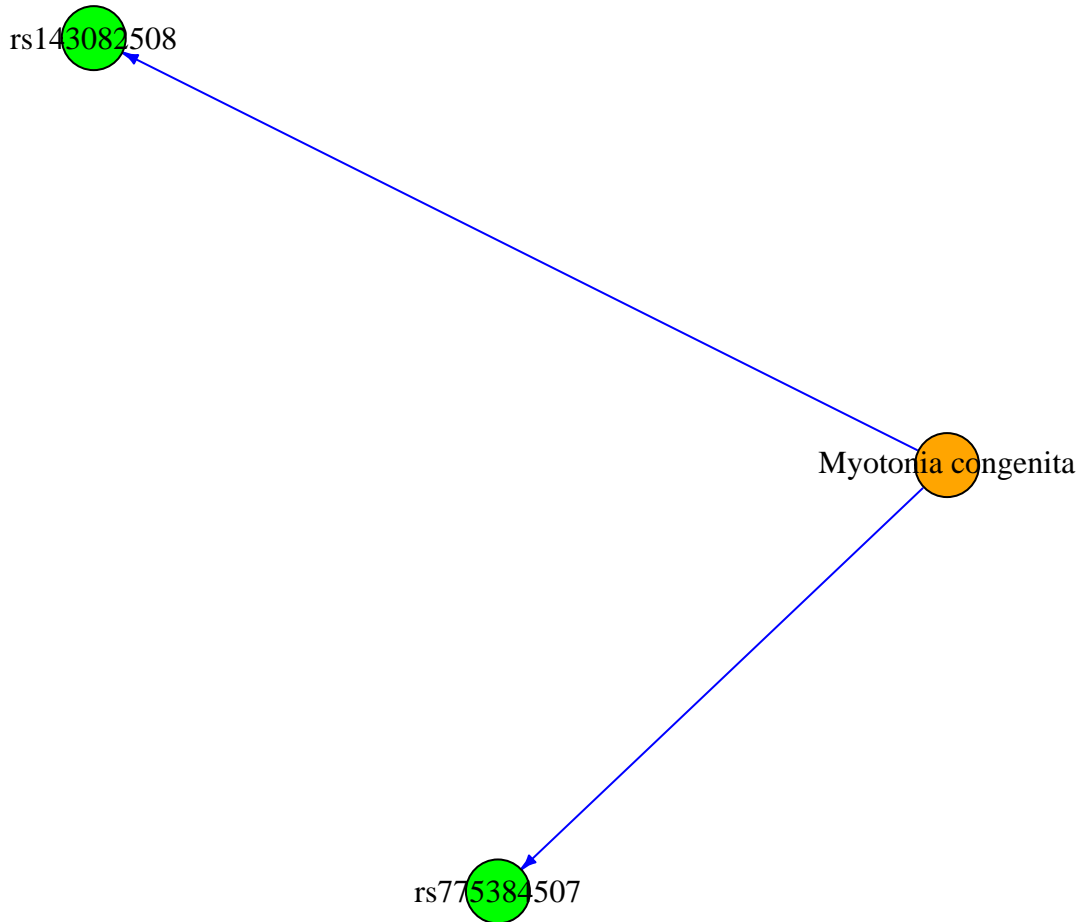
Variant–Disease Network (Myofibrillar myopathy 1)



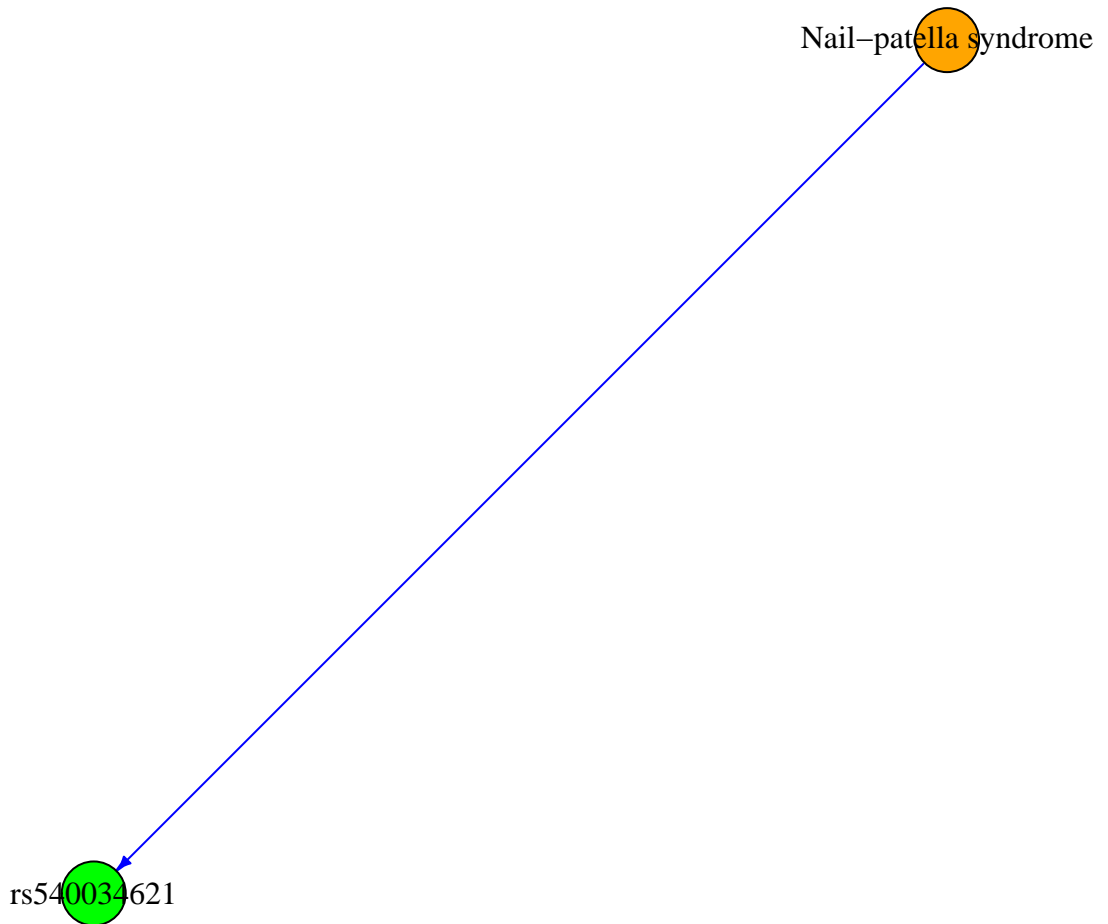
Variant–Disease Network (Myopia 24)



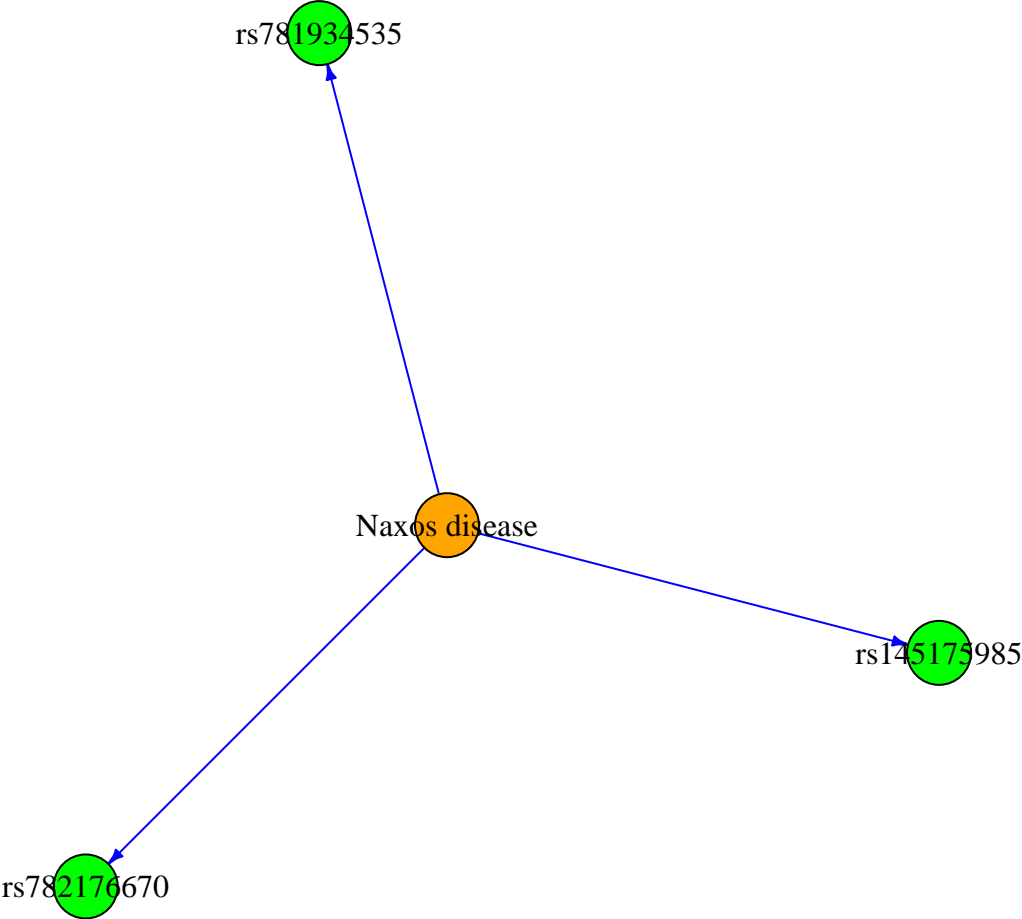
Variant–Disease Network (Myotonia congenita)



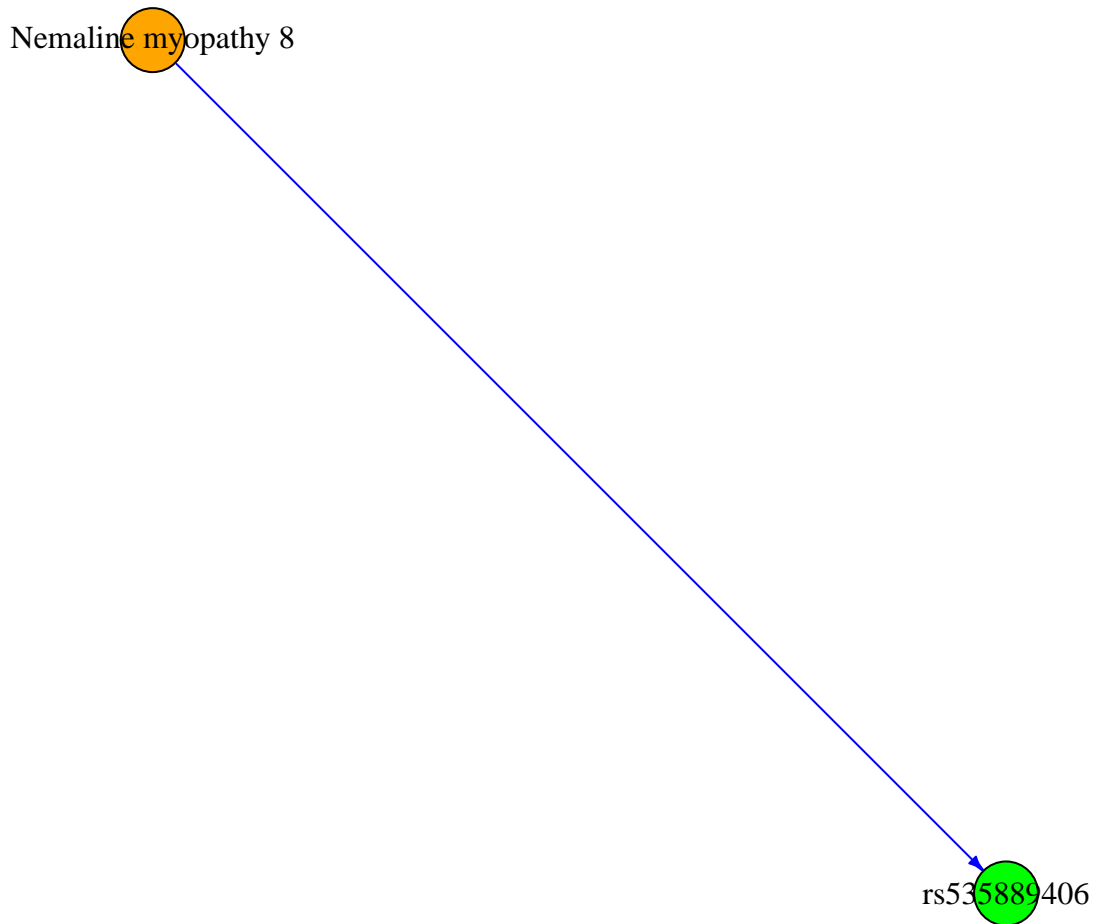
Variant–Disease Network (Nail–patella syndrome)



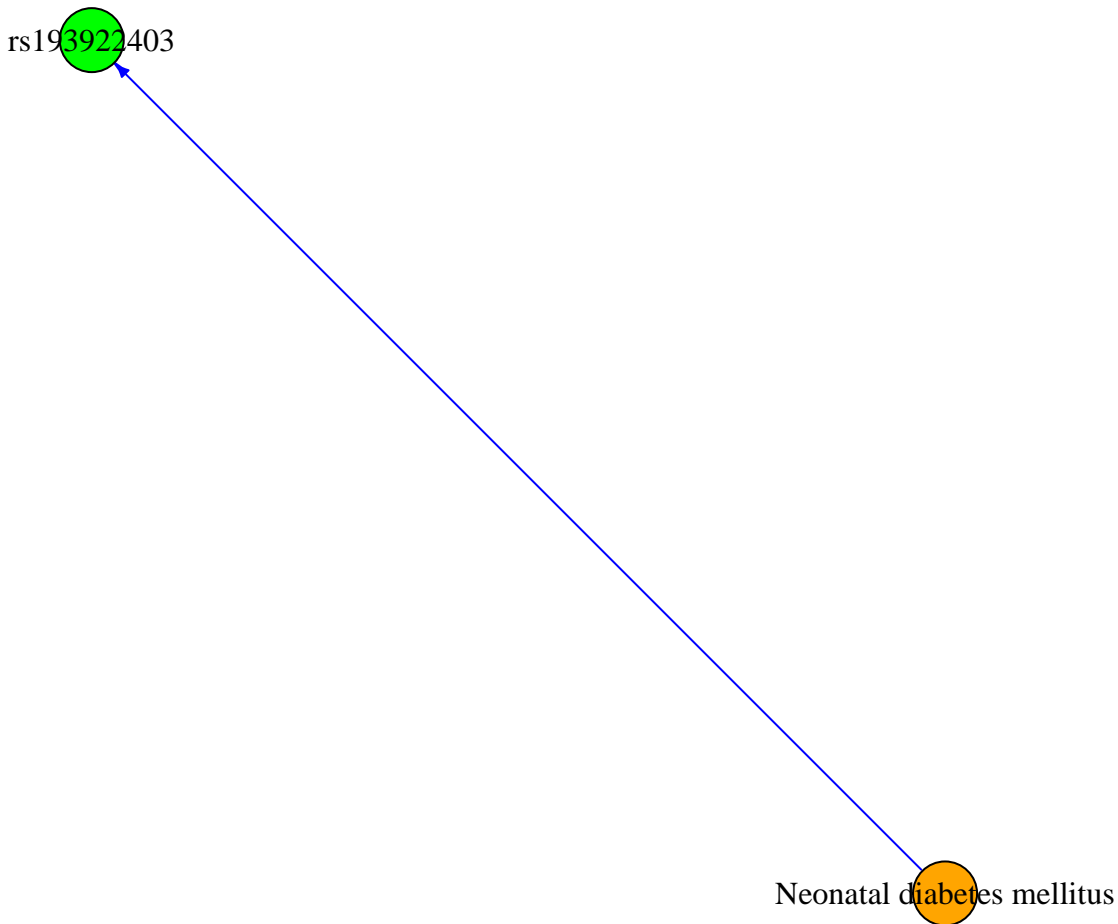
Variant–Disease Network (Naxos disease)



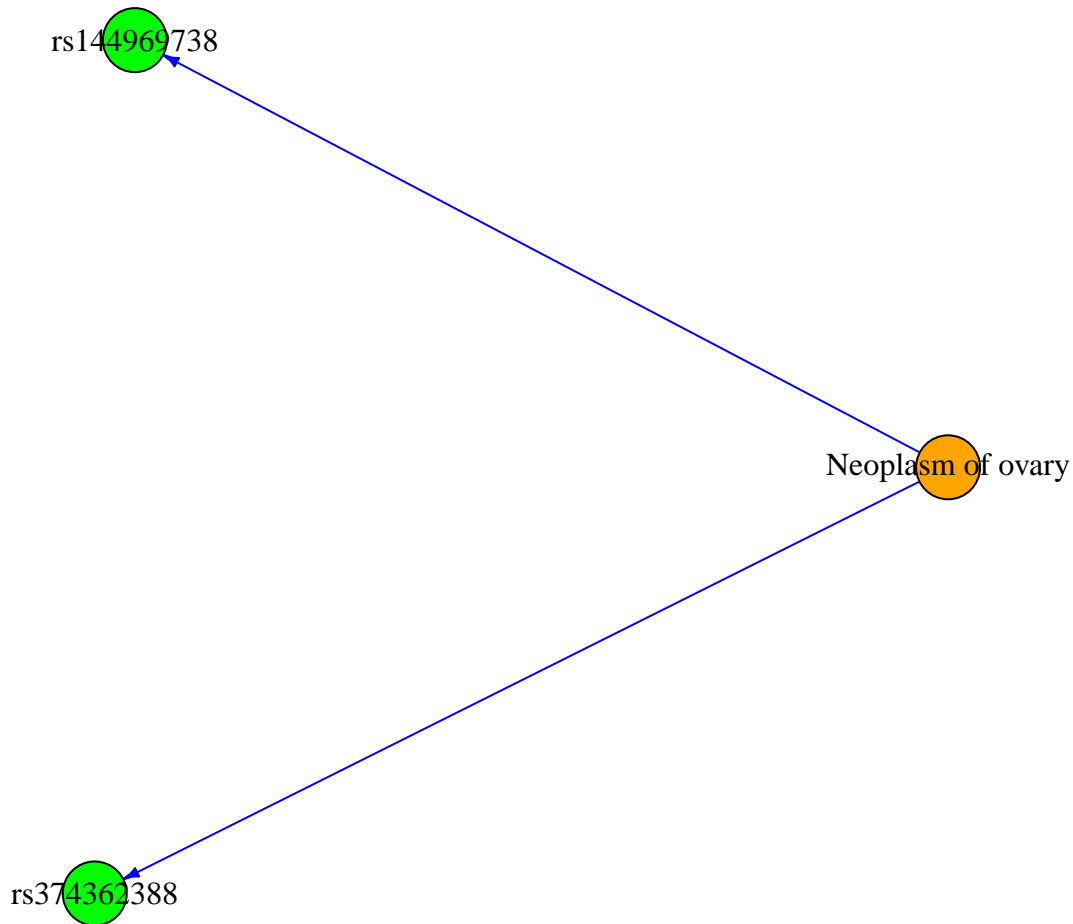
Variant–Disease Network (Nemaline myopathy 8)



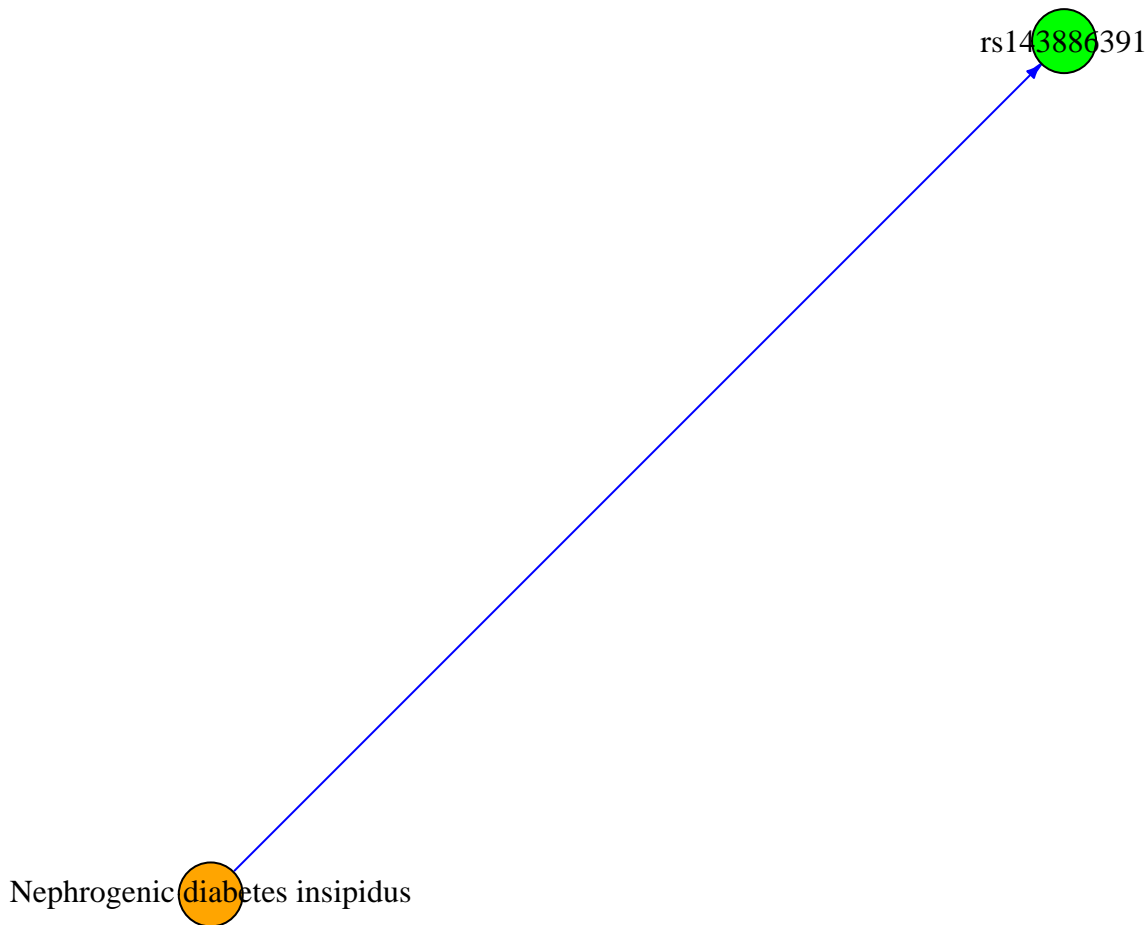
Variant–Disease Network (Neonatal diabetes mellitus)



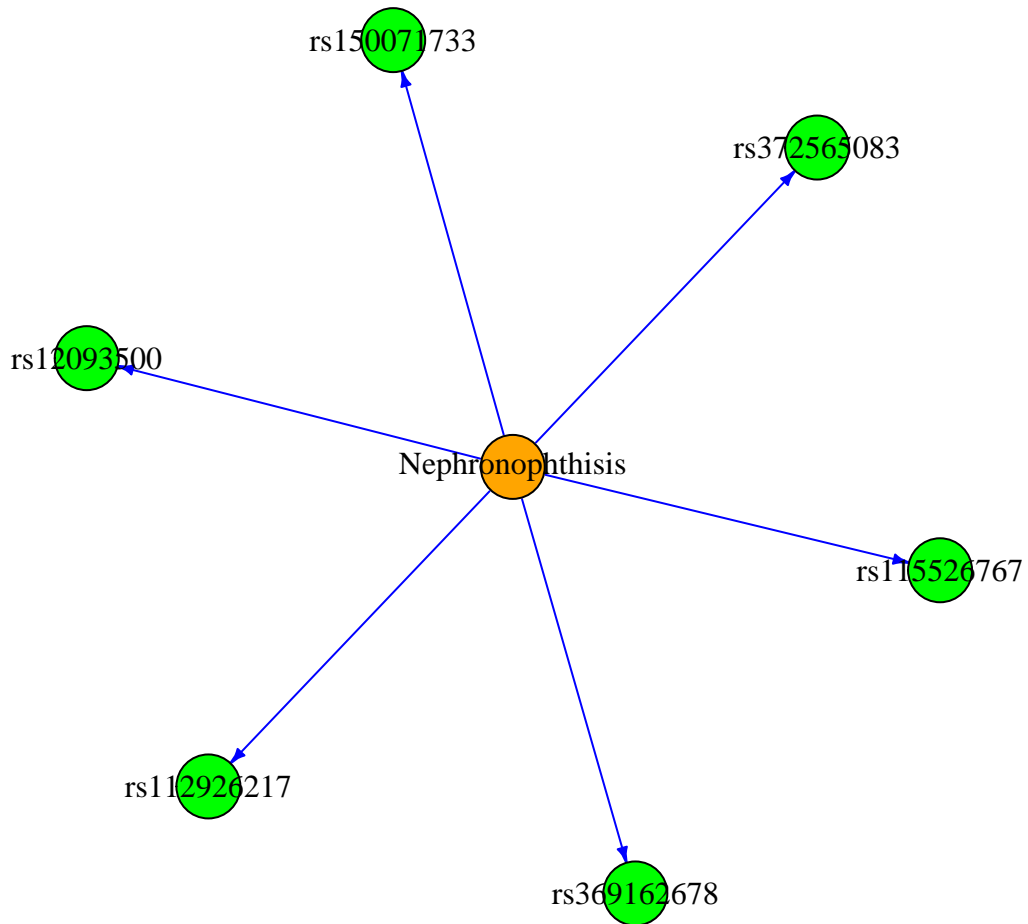
Variant–Disease Network (Neoplasm of ovary)



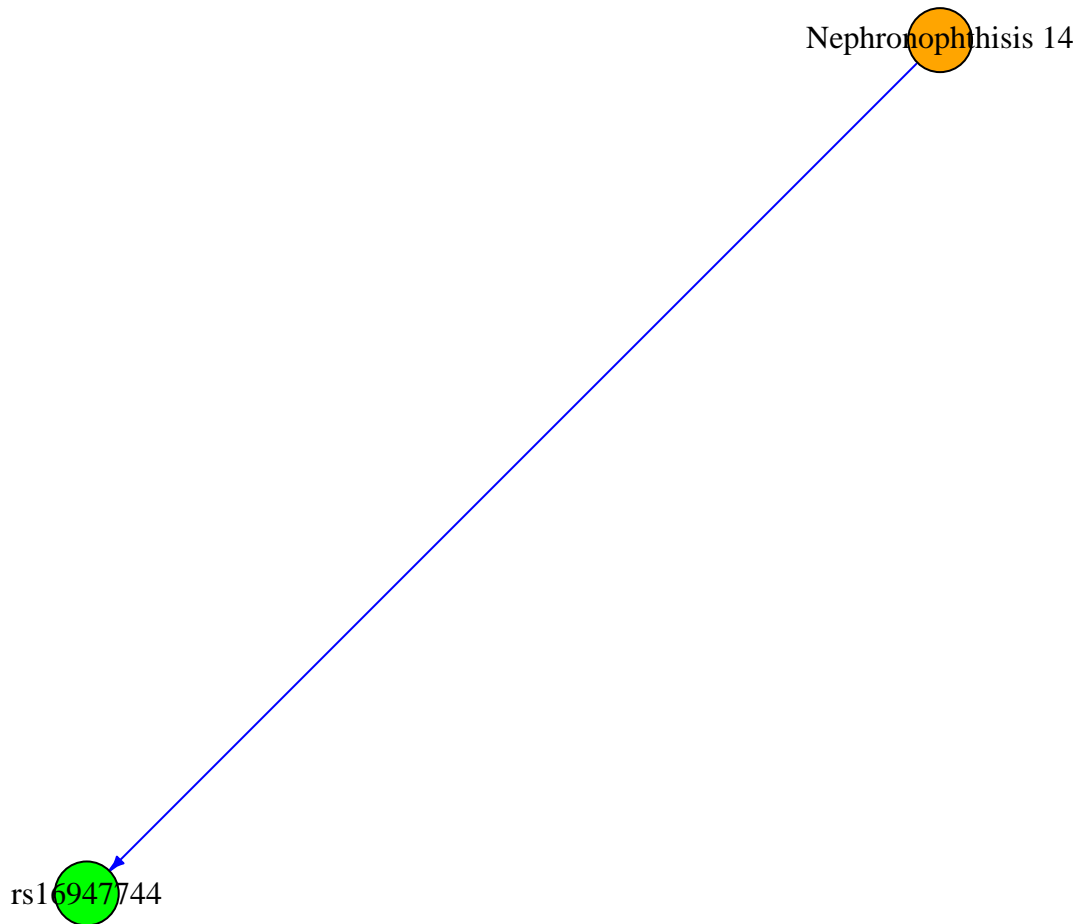
Variant–Disease Network (Nephrogenic diabetes insipidus)



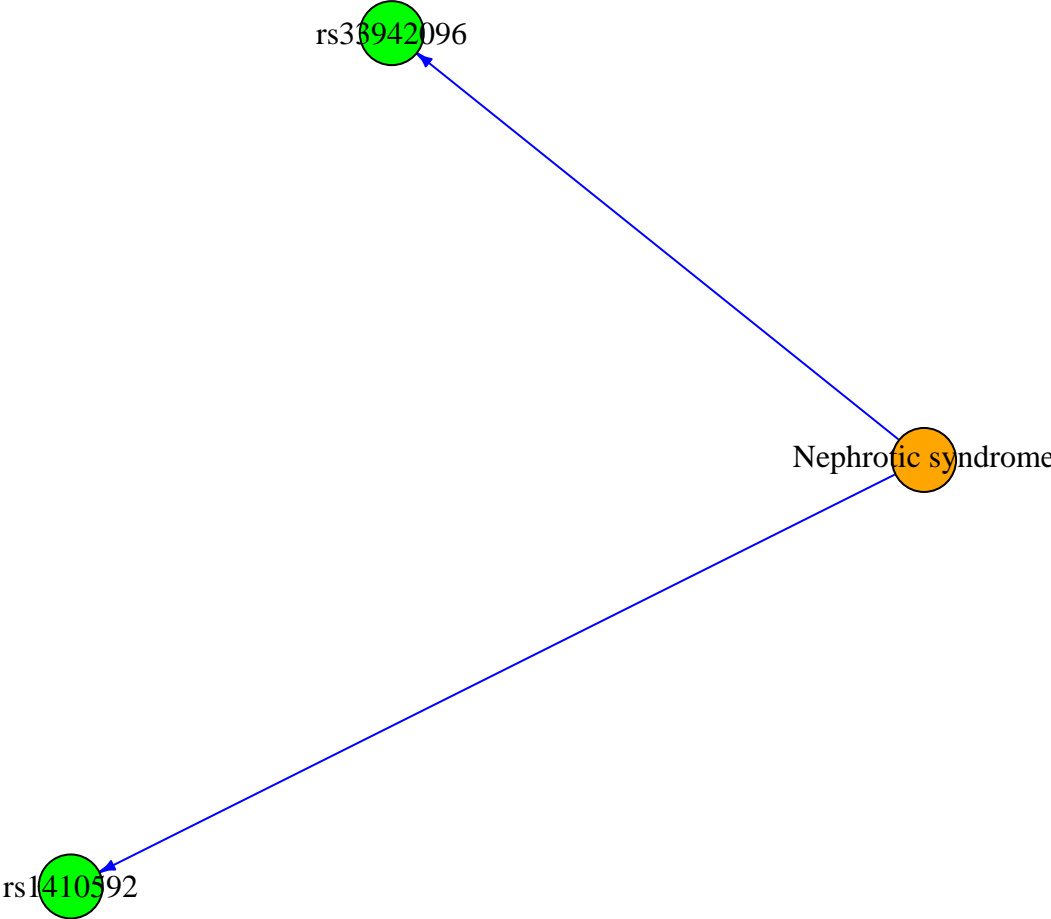
Variant–Disease Network (Nephronophthisis)



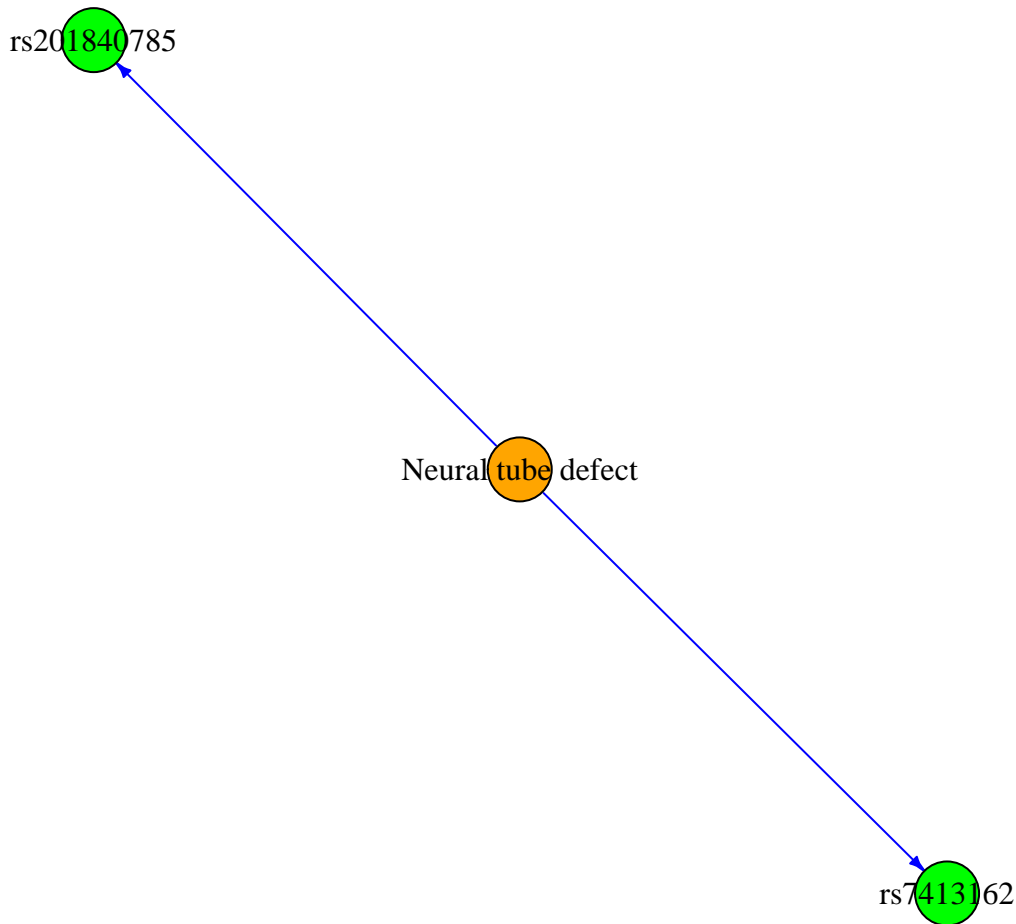
Variant-Disease Network (Nephronophthisis 14)



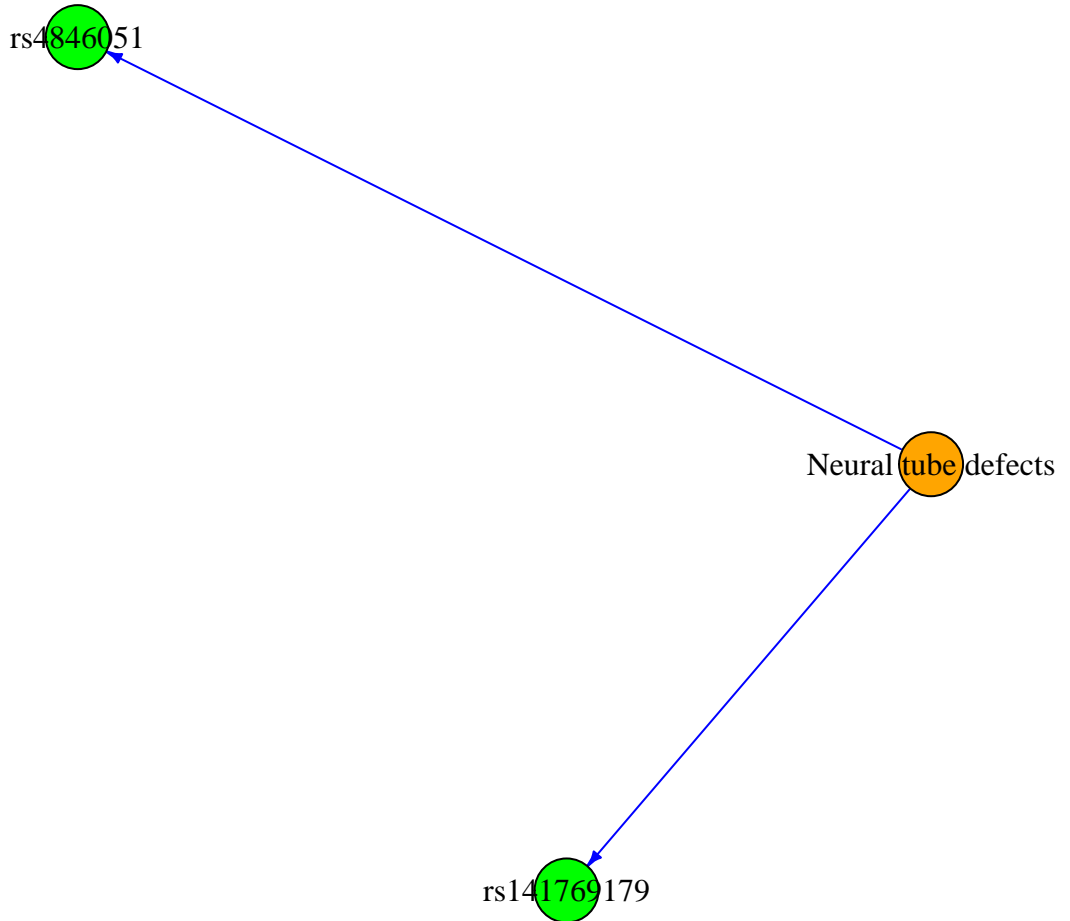
Variant–Disease Network (Nephrotic syndrome)



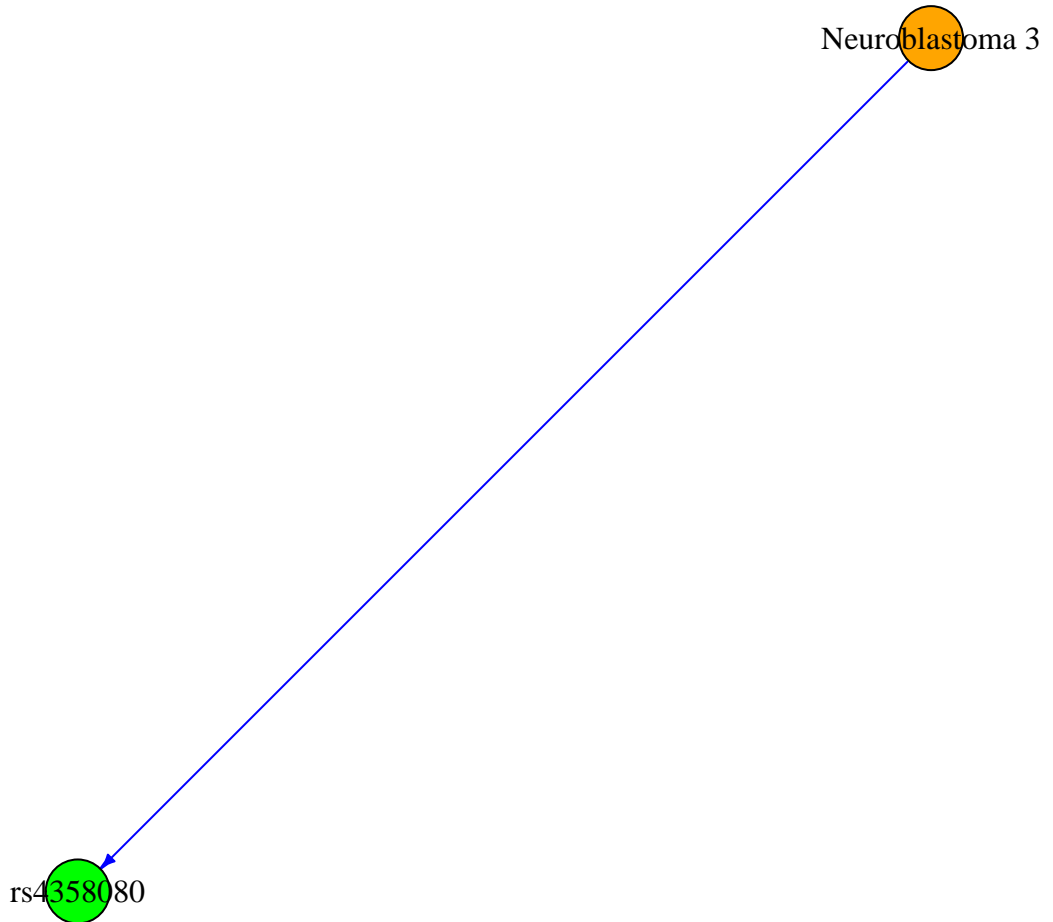
Variant–Disease Network (Neural tube defect)



Variant–Disease Network (Neural tube defects)



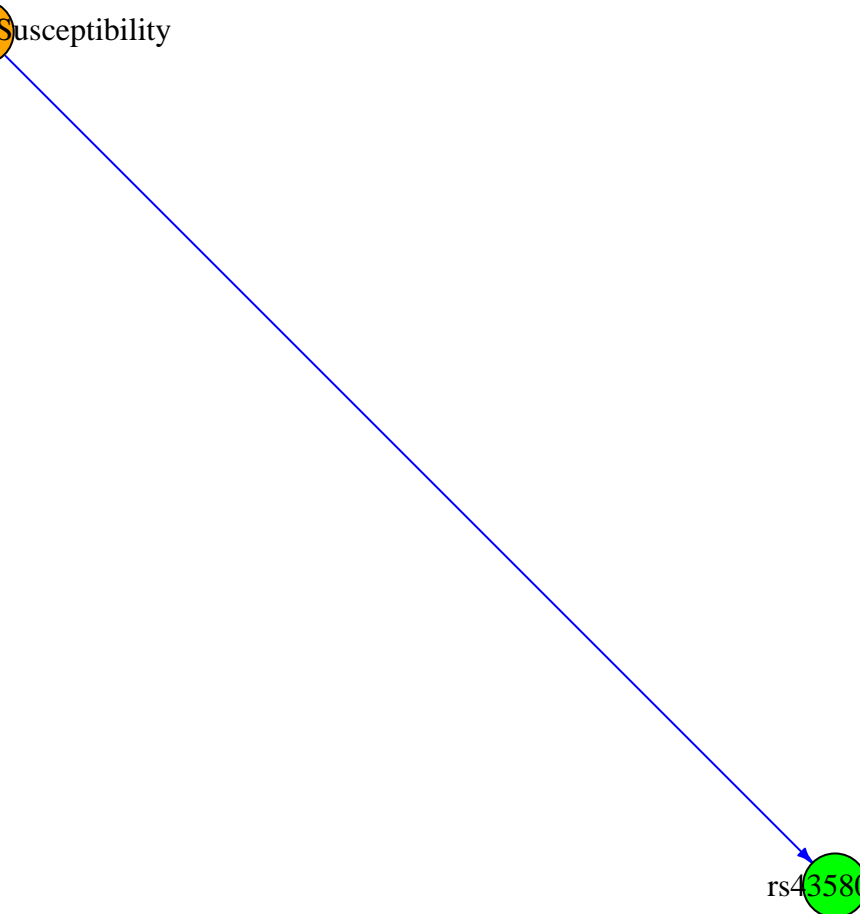
Variant-Disease Network (Neuroblastoma 3)



Variant–Disease Network (Neuroblastoma Susceptibility)

Neuroblastoma Susceptibility

rs4358080



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

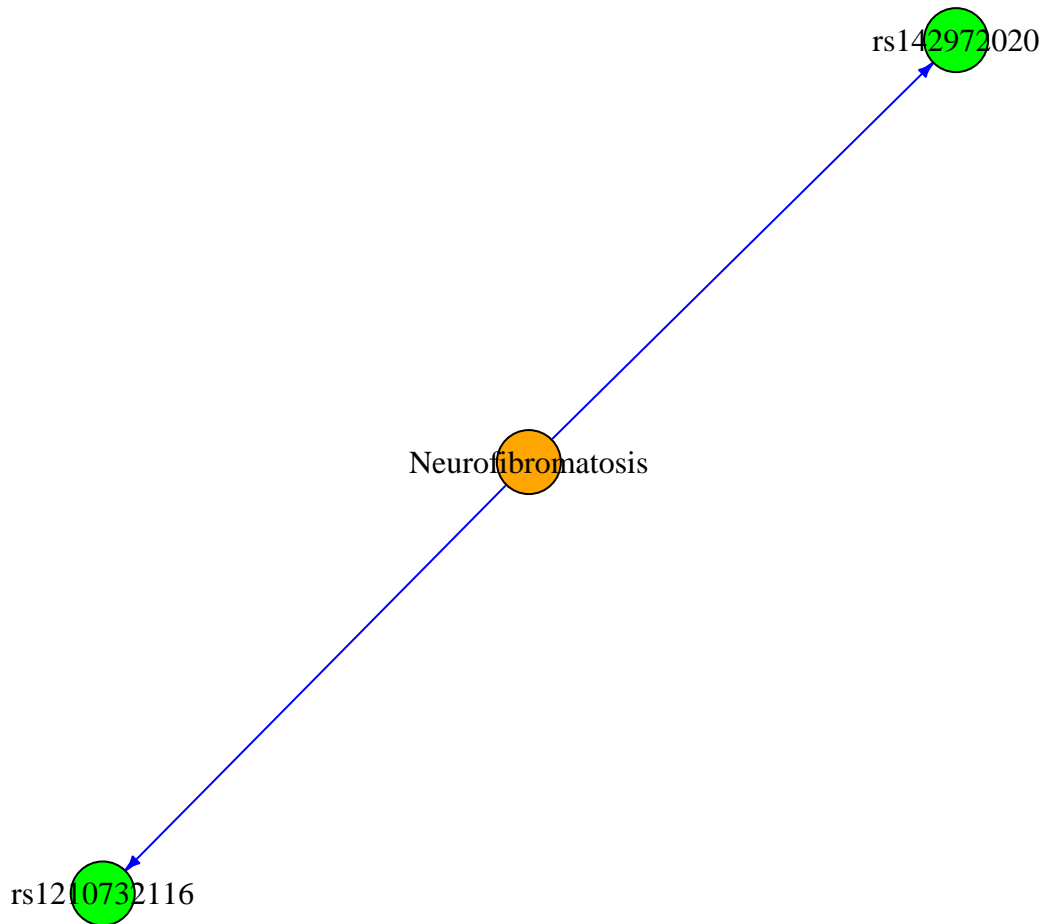
rs150508714

Neurodevelopmental disorder with or without hyperkinetic movement disorder

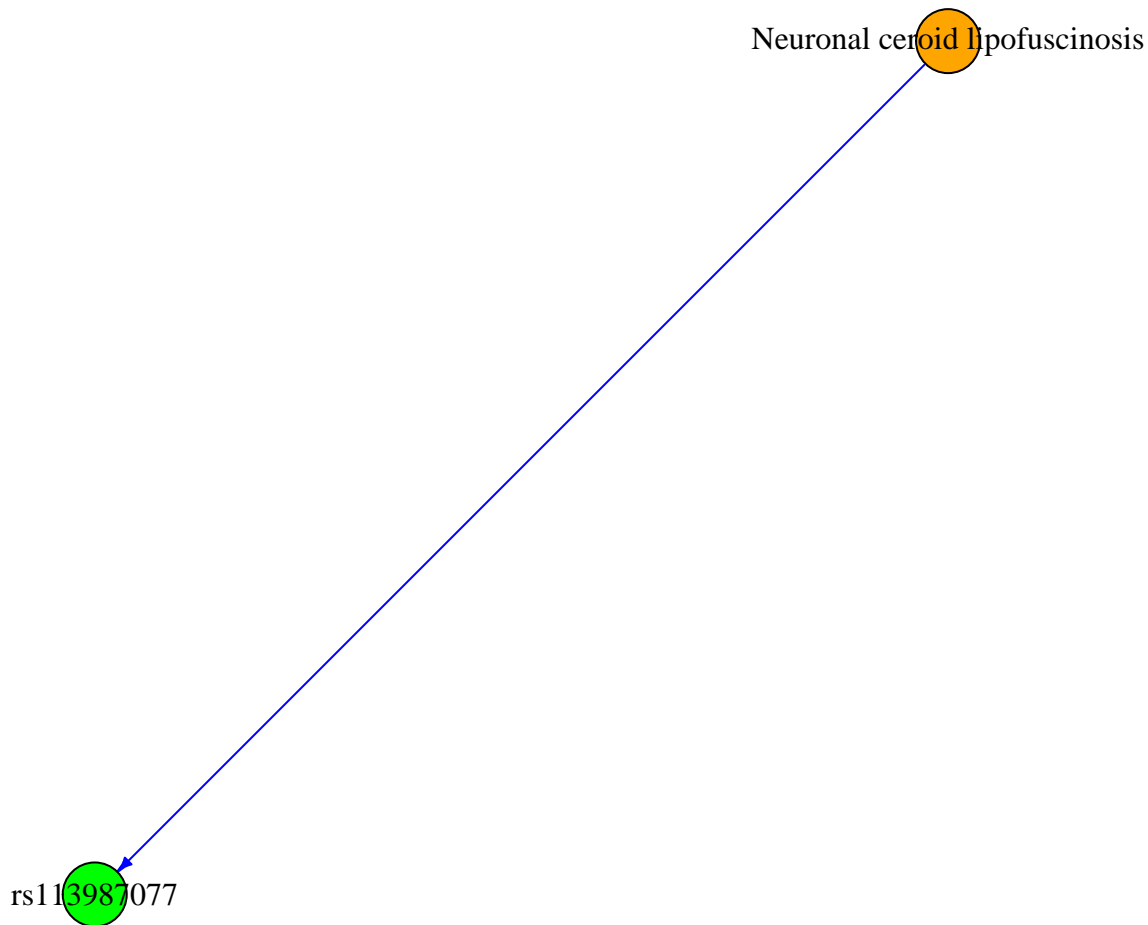
rs146086141



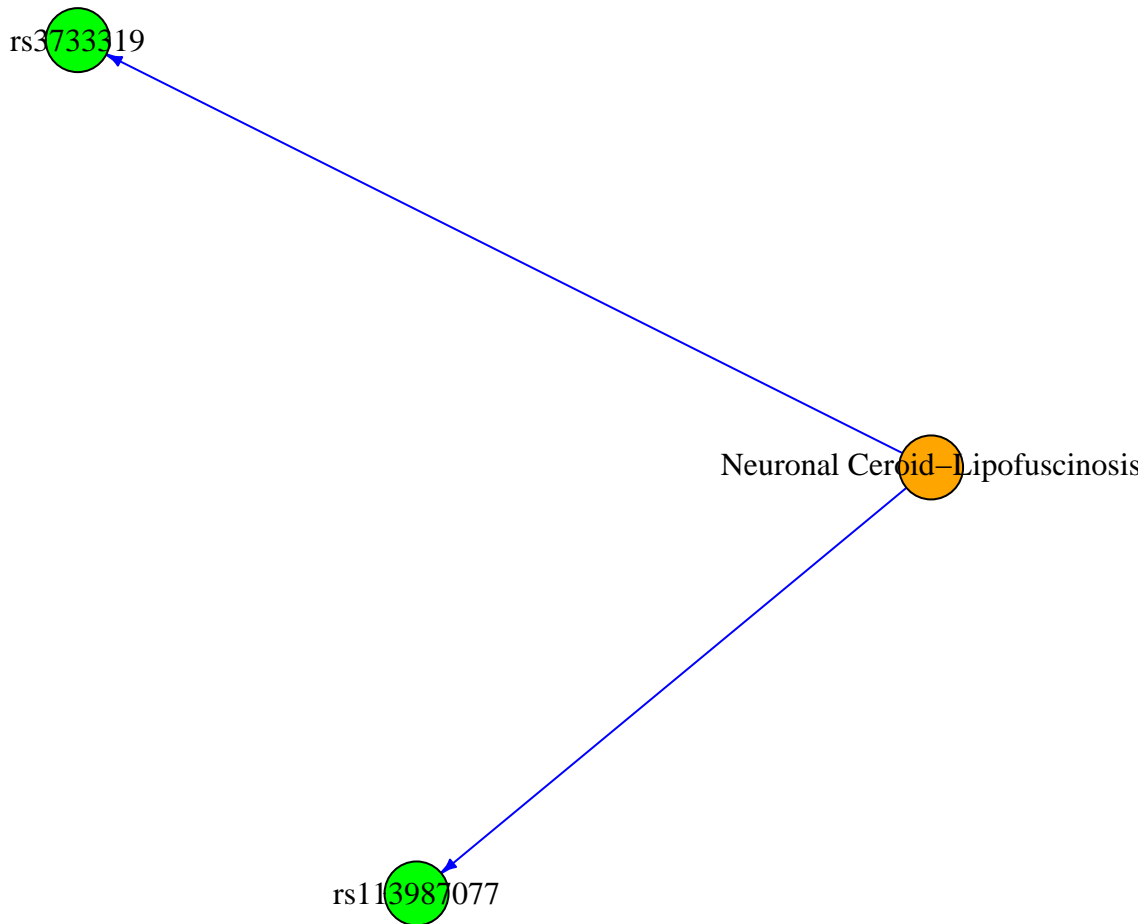
Variant–Disease Network (Neurofibromatosis)



Variant–Disease Network (Neuronal ceroid lipofuscinosis)



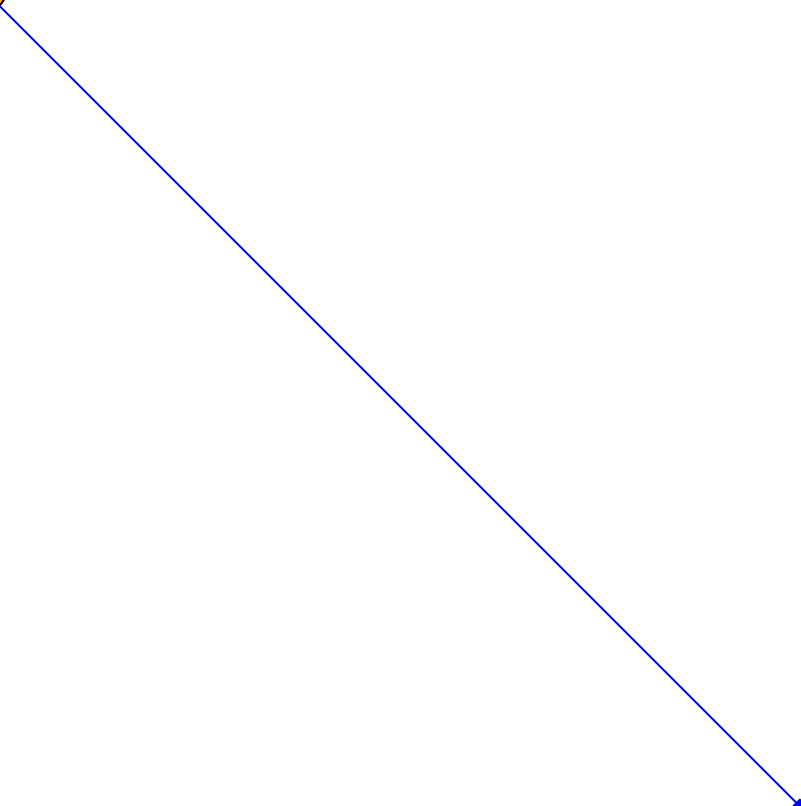
Variant–Disease Network (Neuronal Ceroid–Lipofuscinosis)



Variant-Disease Network (Neuronopathy)

Neuronopathy

rs140863834

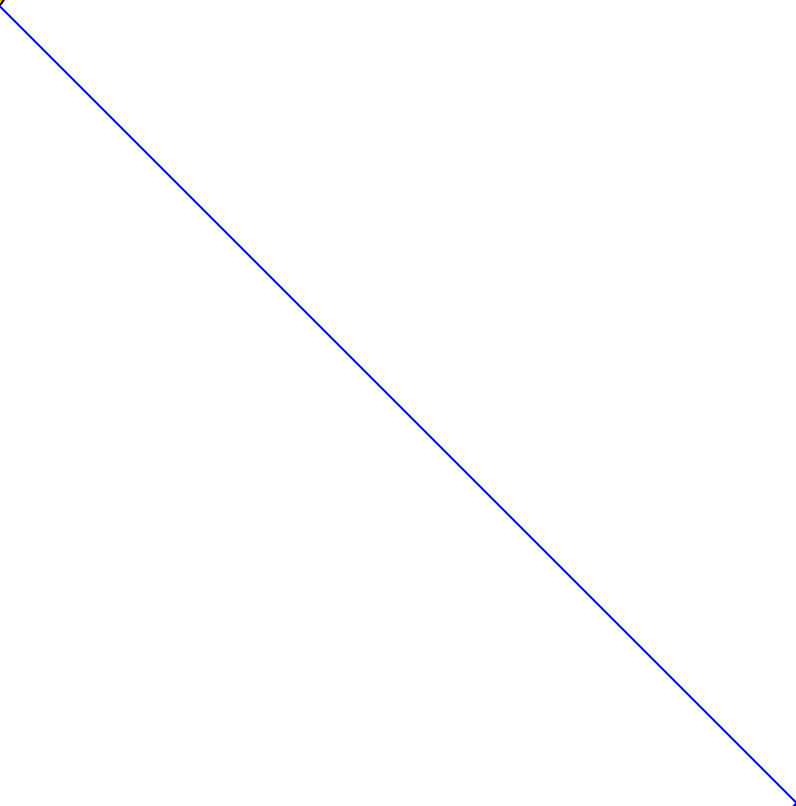


Variant–Disease Network (Neutral lipid storage disease with myopathy)

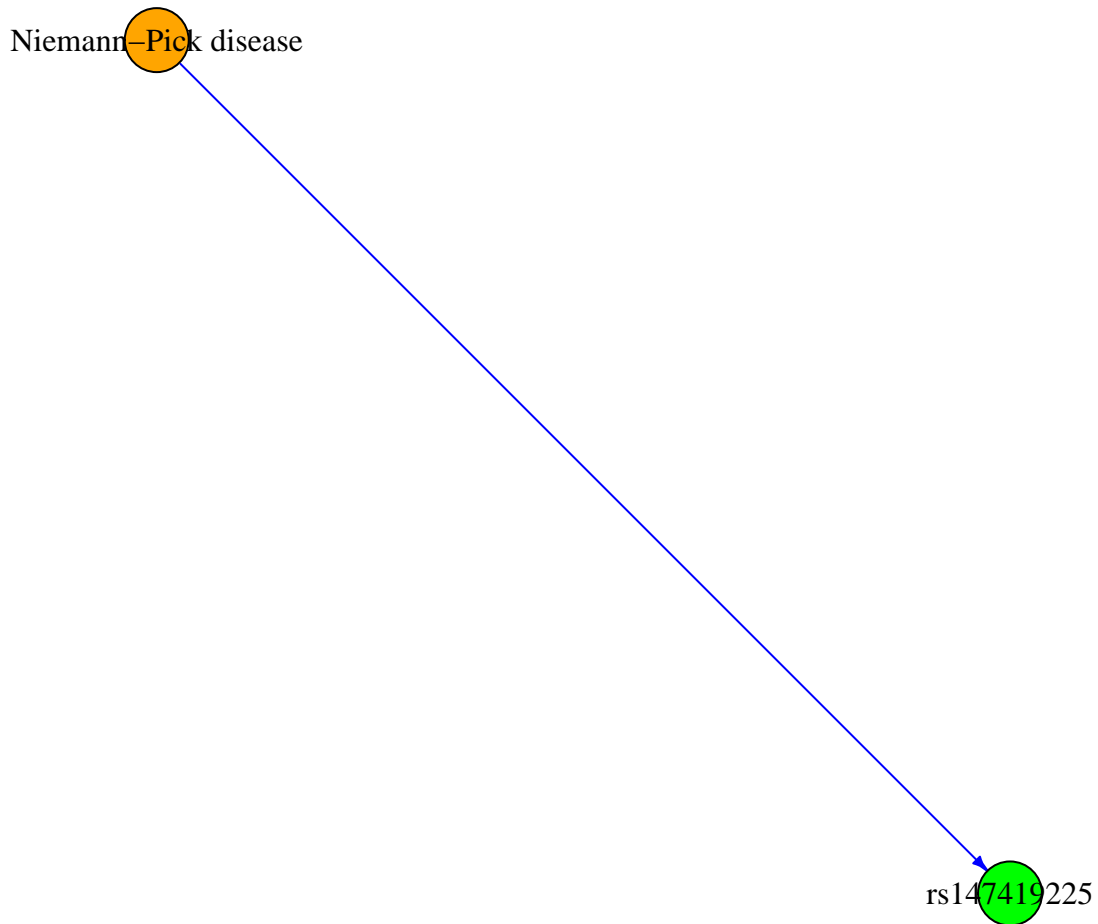
Neutral lipid storage disease with myopathy



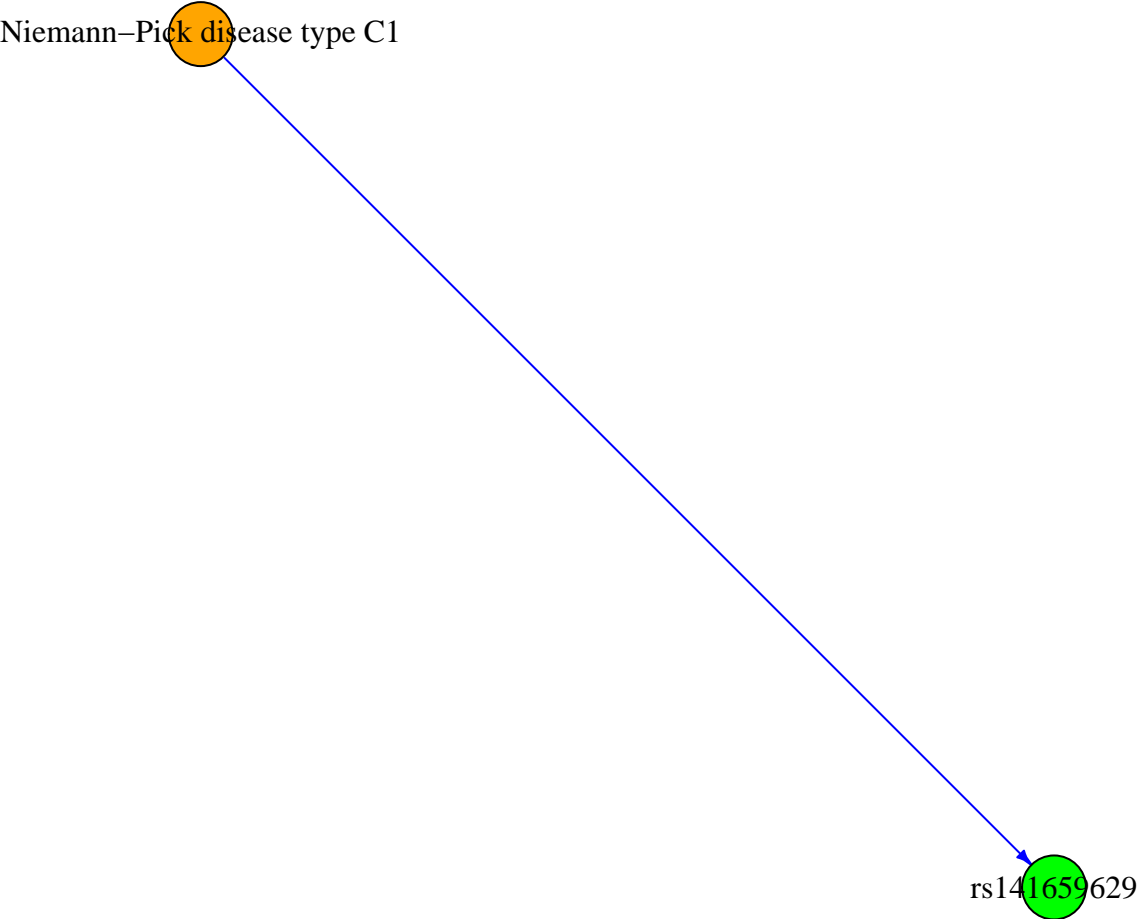
rs767707536



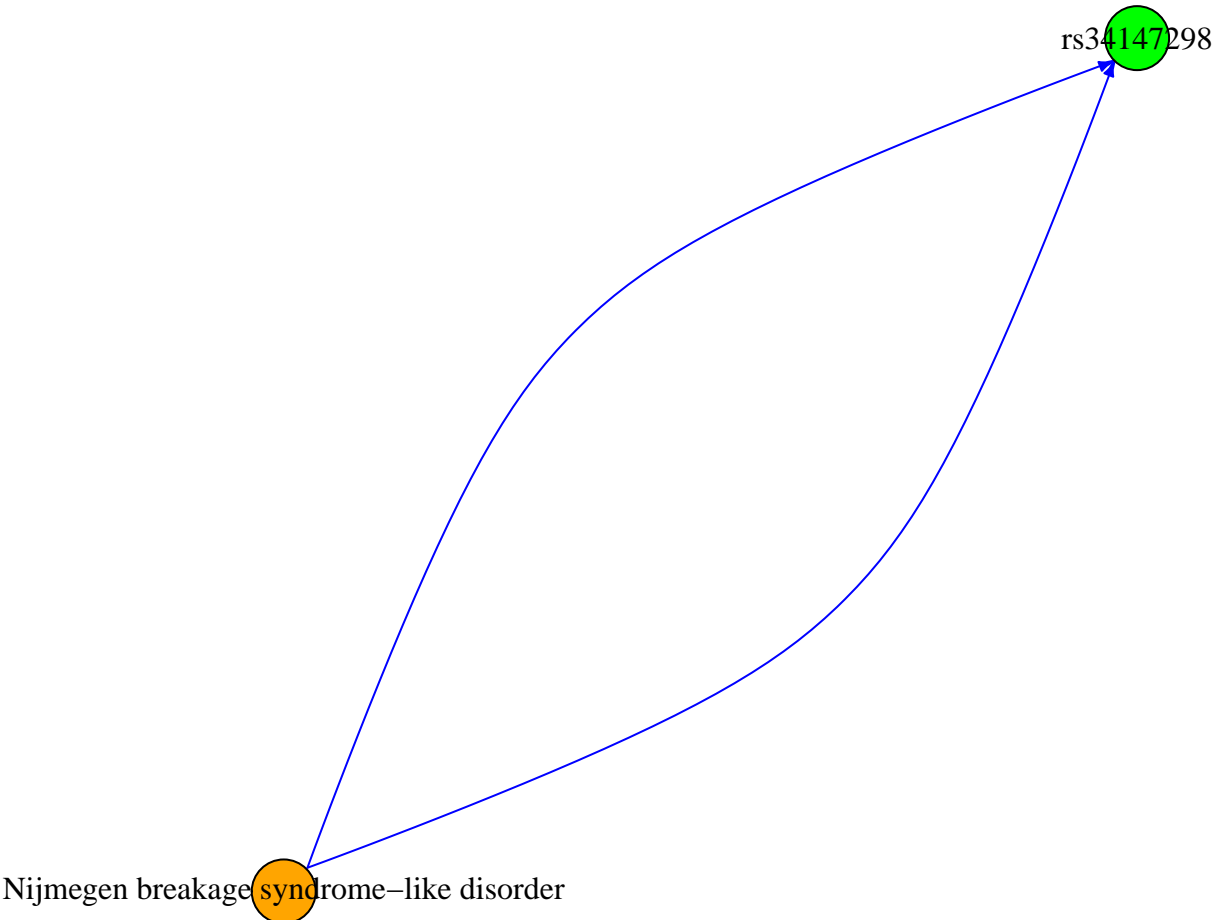
Variant-Disease Network (Niemann-Pick disease)



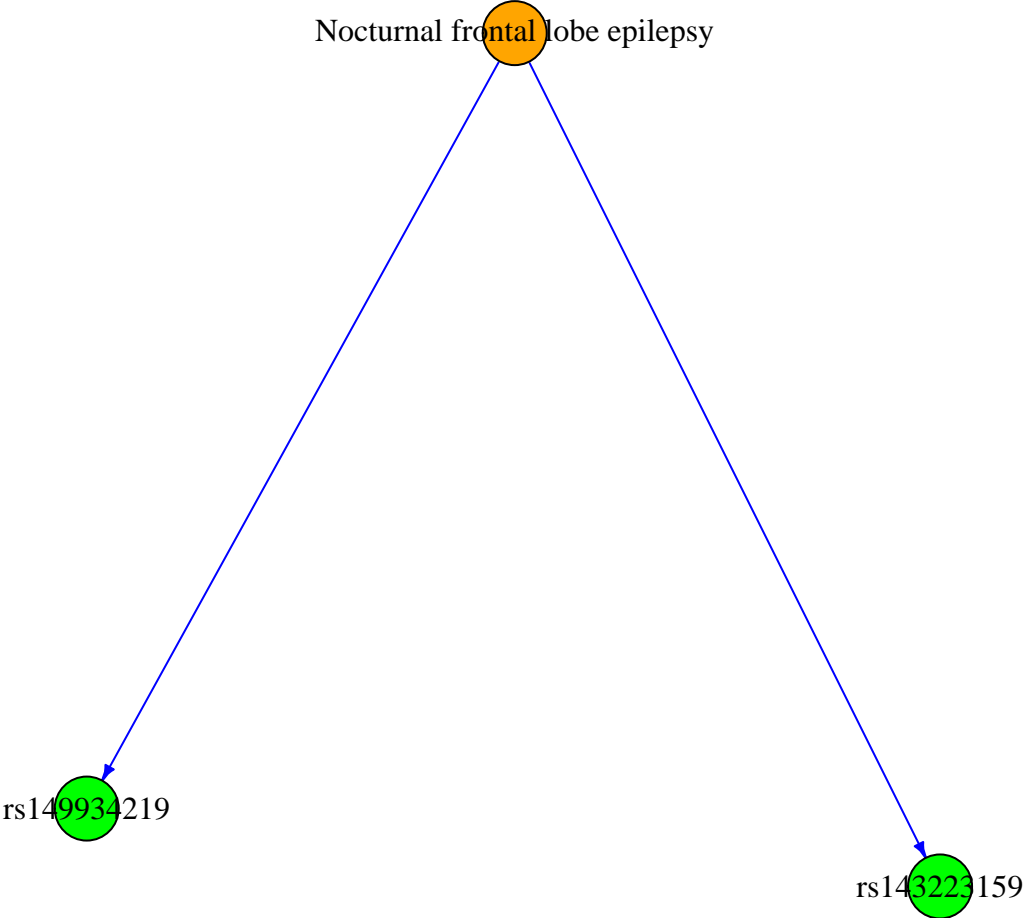
Variant–Disease Network (Niemann–Pick disease type C1)



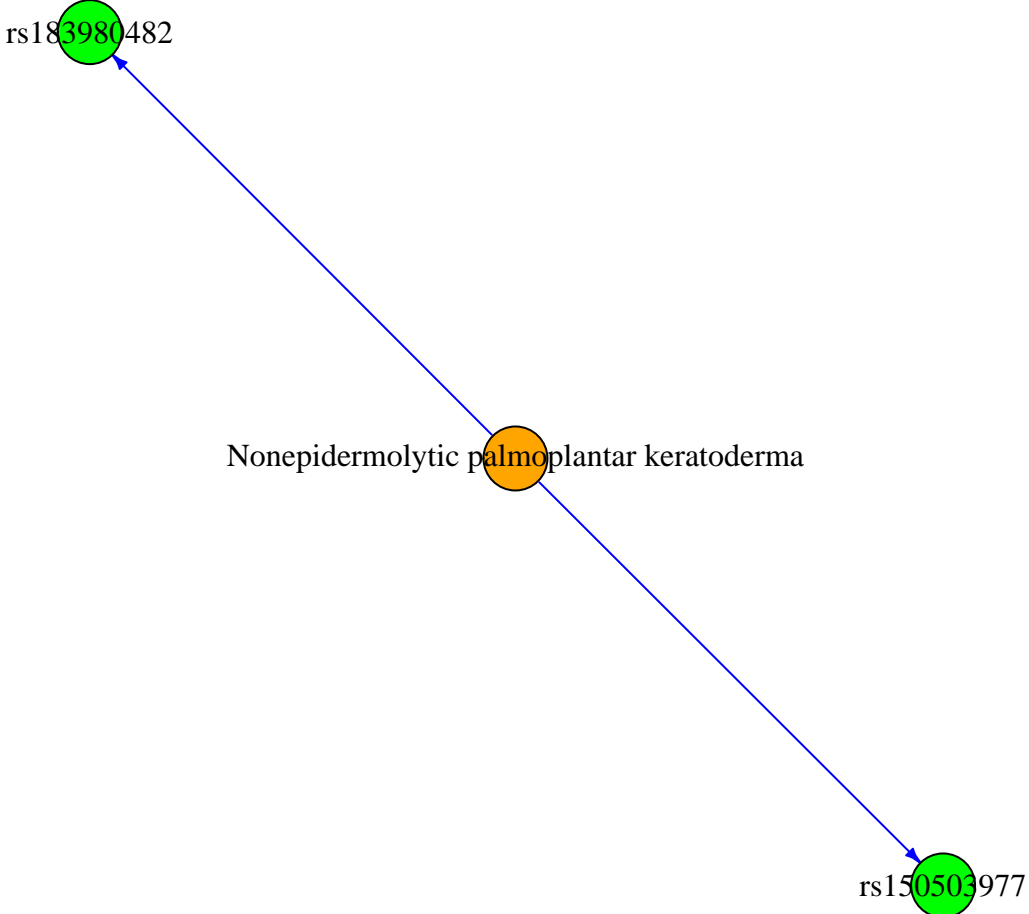
Variant–Disease Network (Nijmegen breakage syndrome–like disorder)



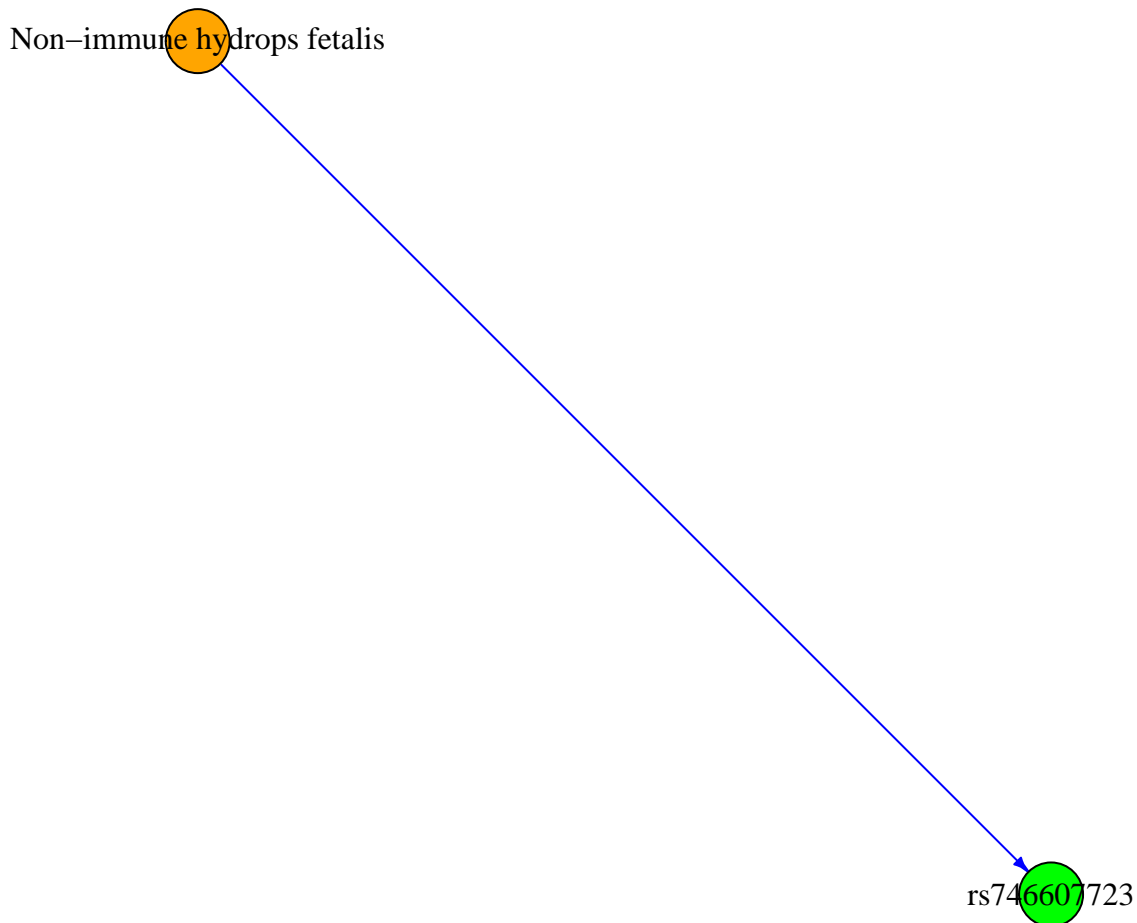
Variant–Disease Network (Nocturnal frontal lobe epilepsy)



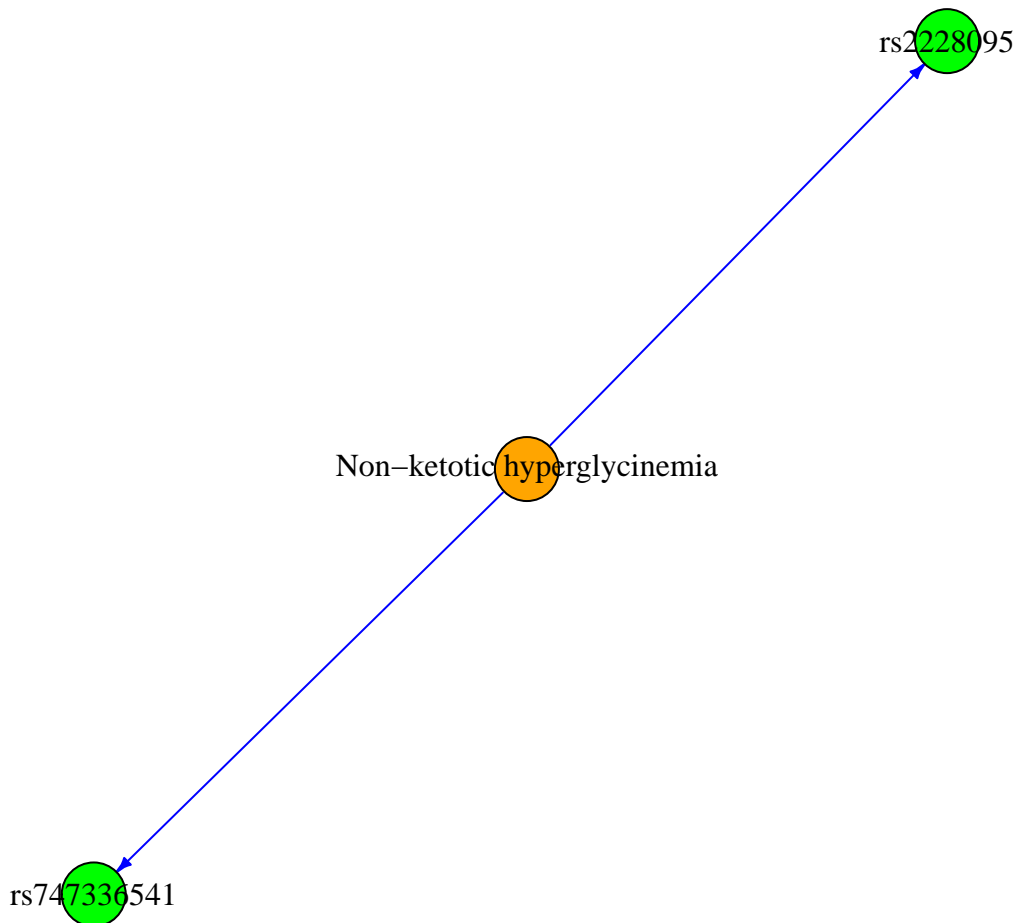
Variant–Disease Network (Nonepidermolytic palmoplantar keratoderma)



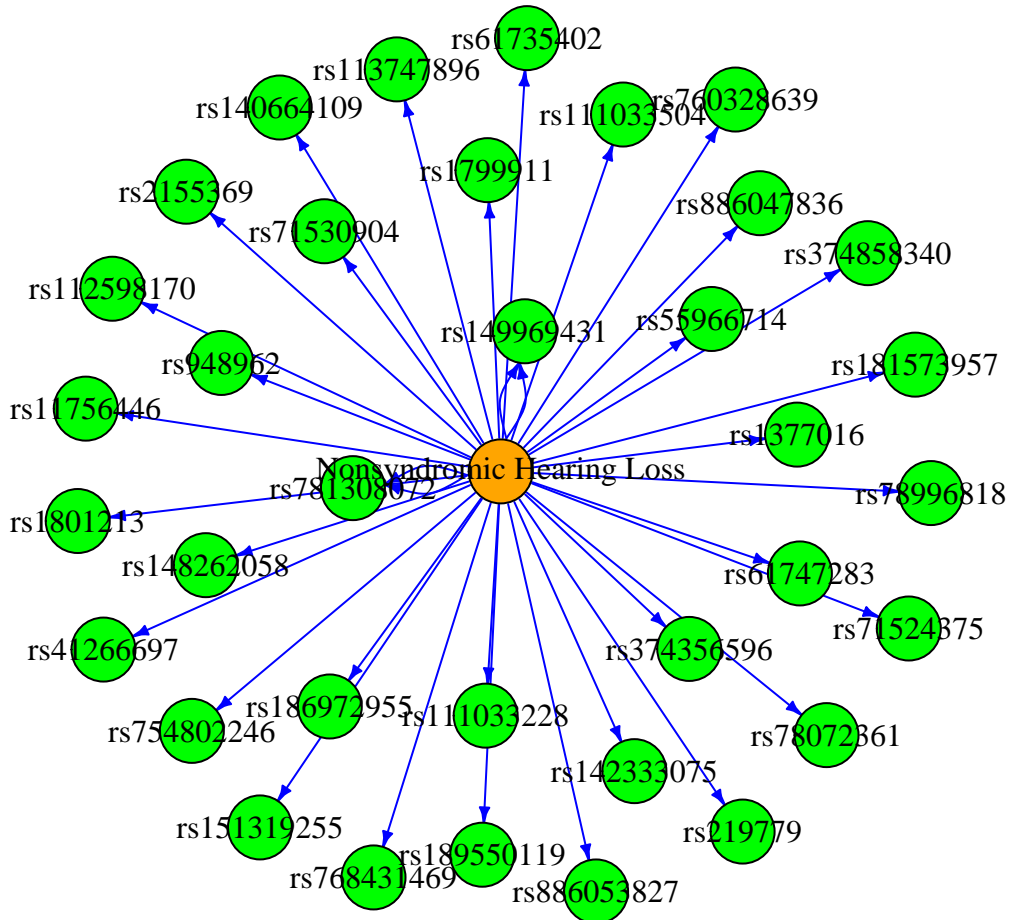
Variant–Disease Network (Non-immune hydrops fetalis)



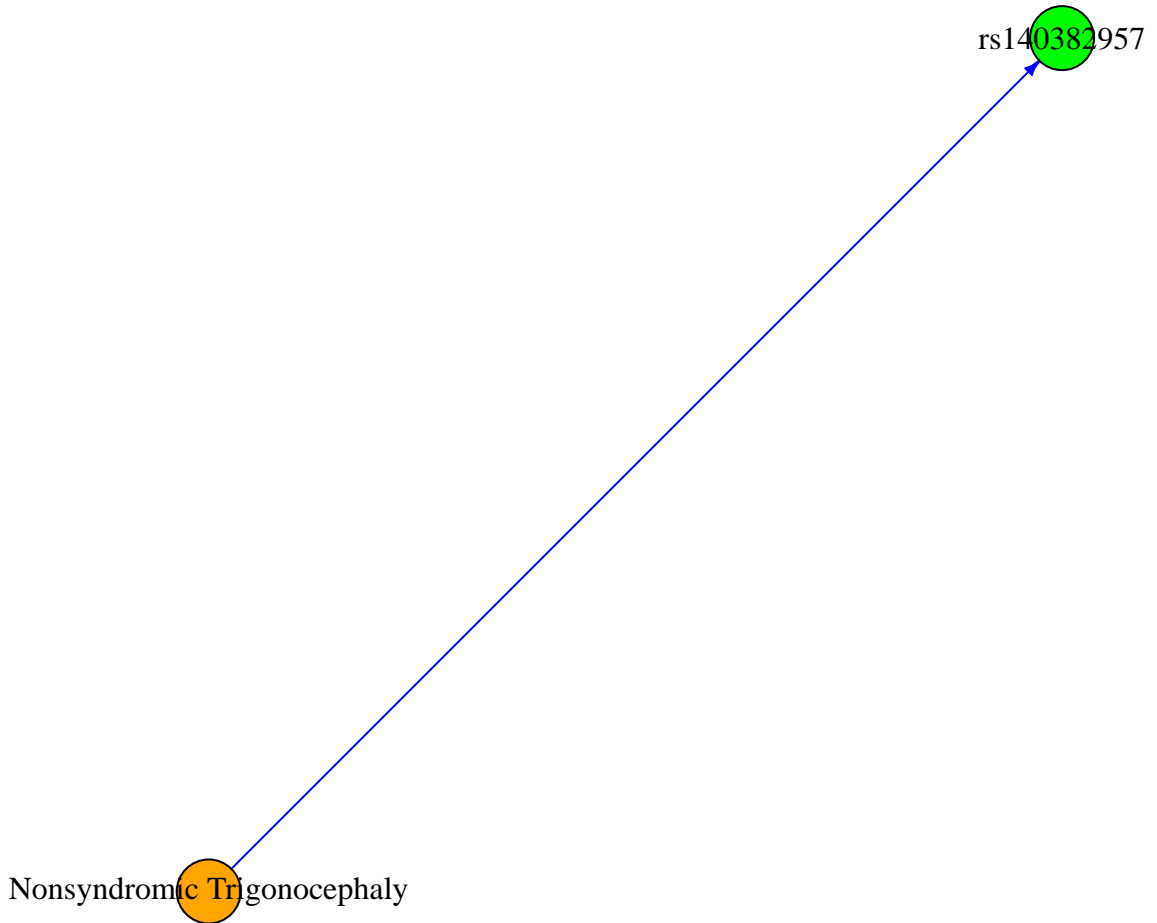
Variant–Disease Network (Non–ketotic hyperglycinemia)



Variant–Disease Network (Nonsyndromic Hearing Loss)



Variant–Disease Network (Nonsyndromic Triglonocephaly)

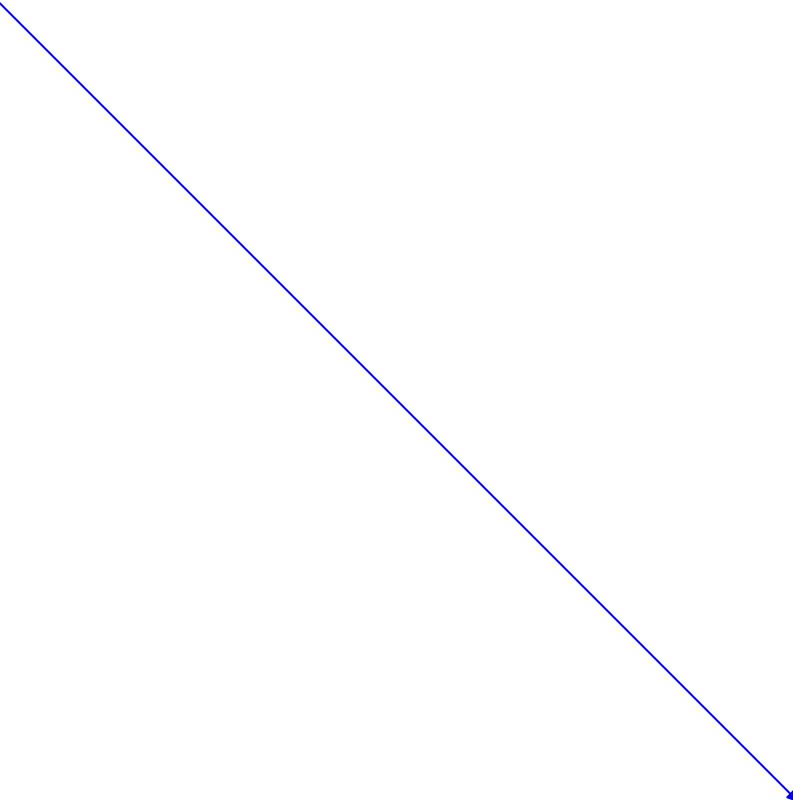


Variant–Disease Network (Non–syndromic X–linked intellectual disability)

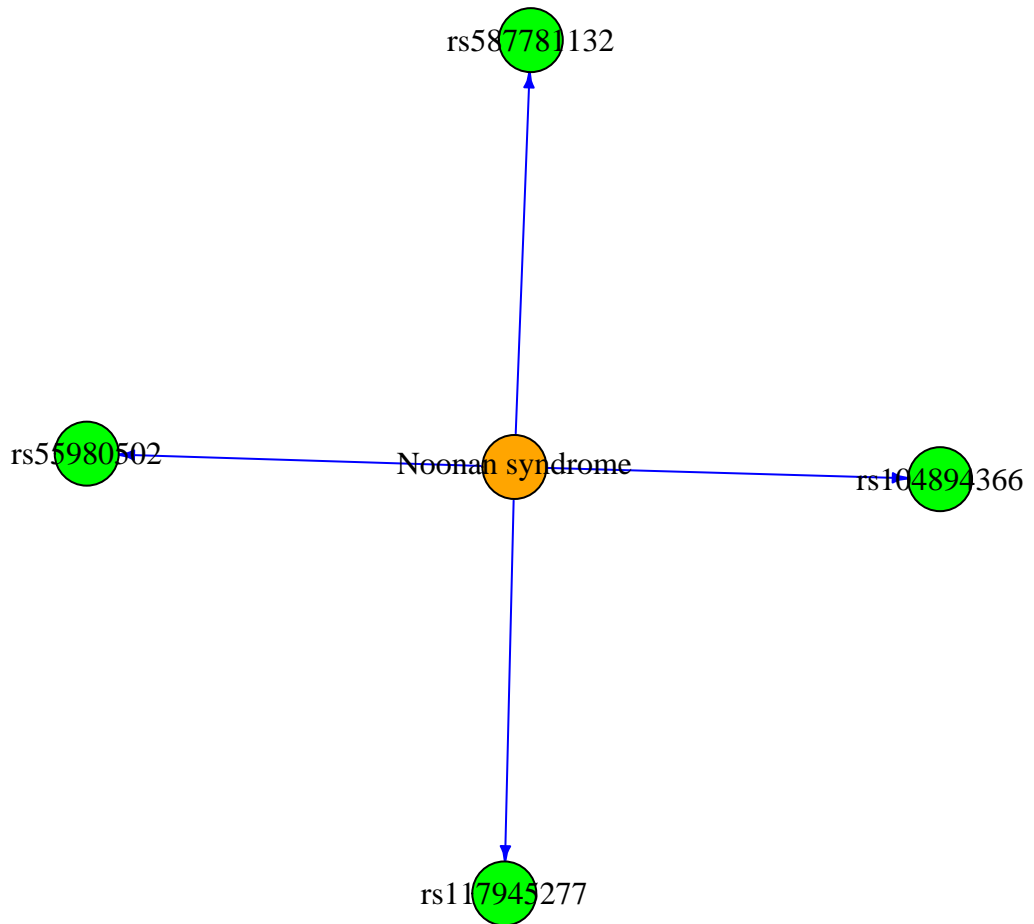
Non–syndromic X–linked intellectual disability



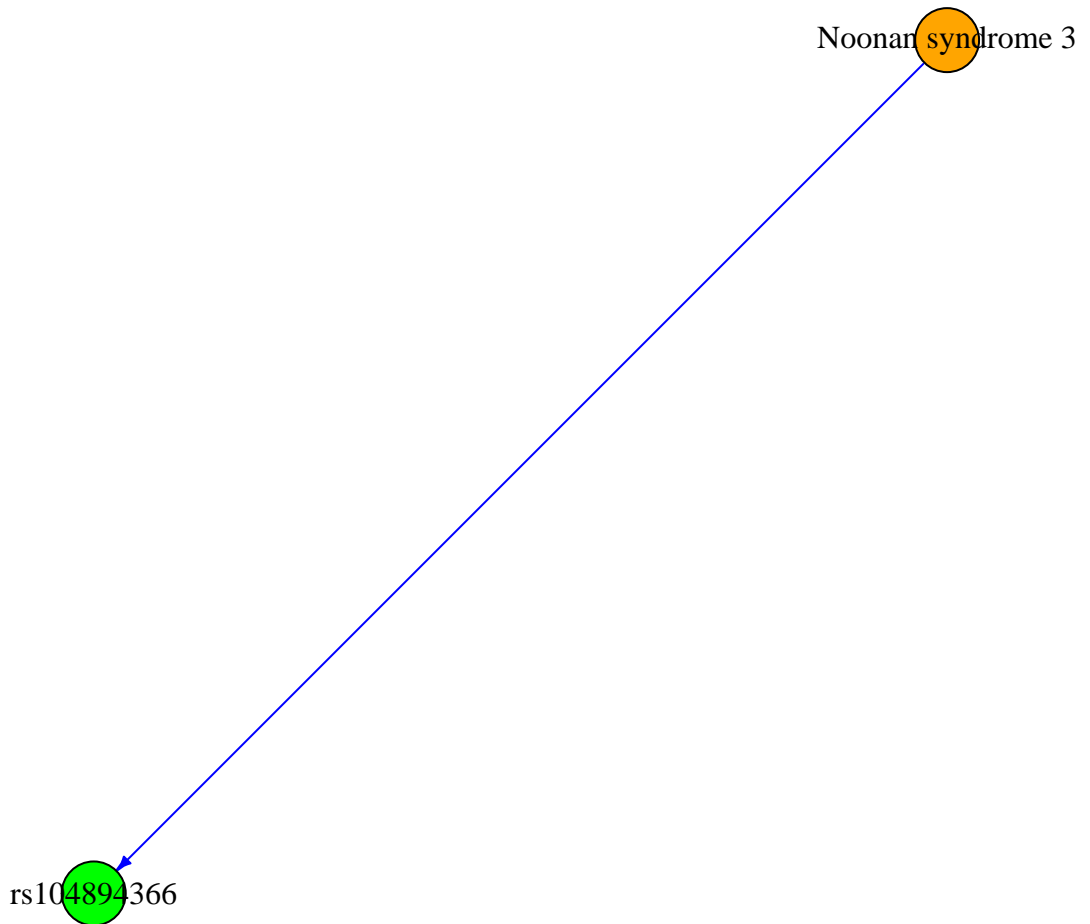
rs12008084



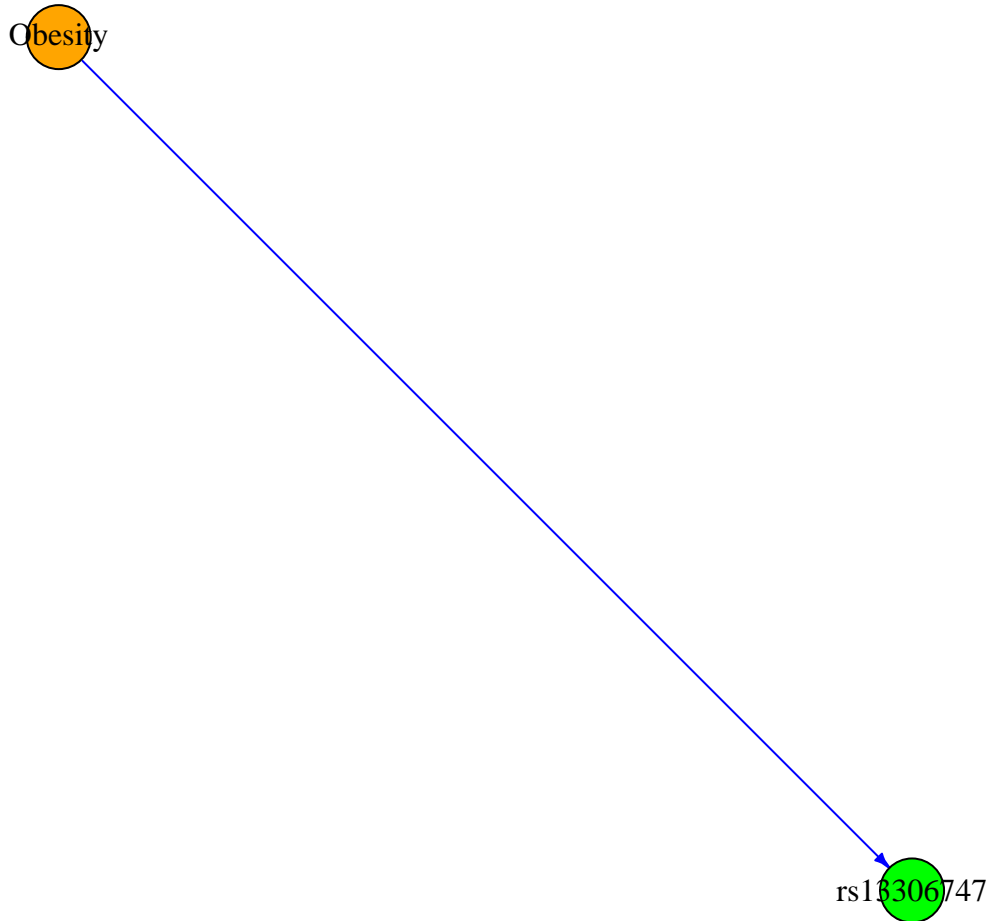
Variant–Disease Network (Noonan syndrome)



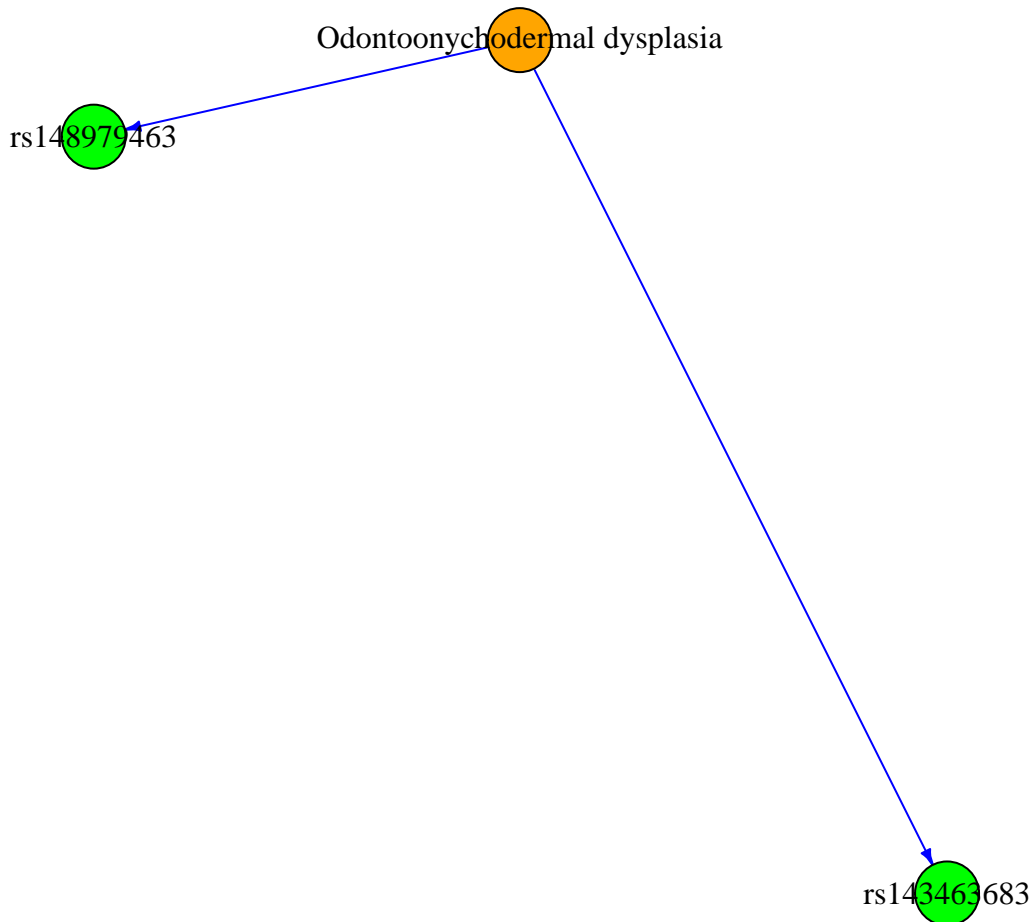
Variant–Disease Network (Noonan syndrome 3)



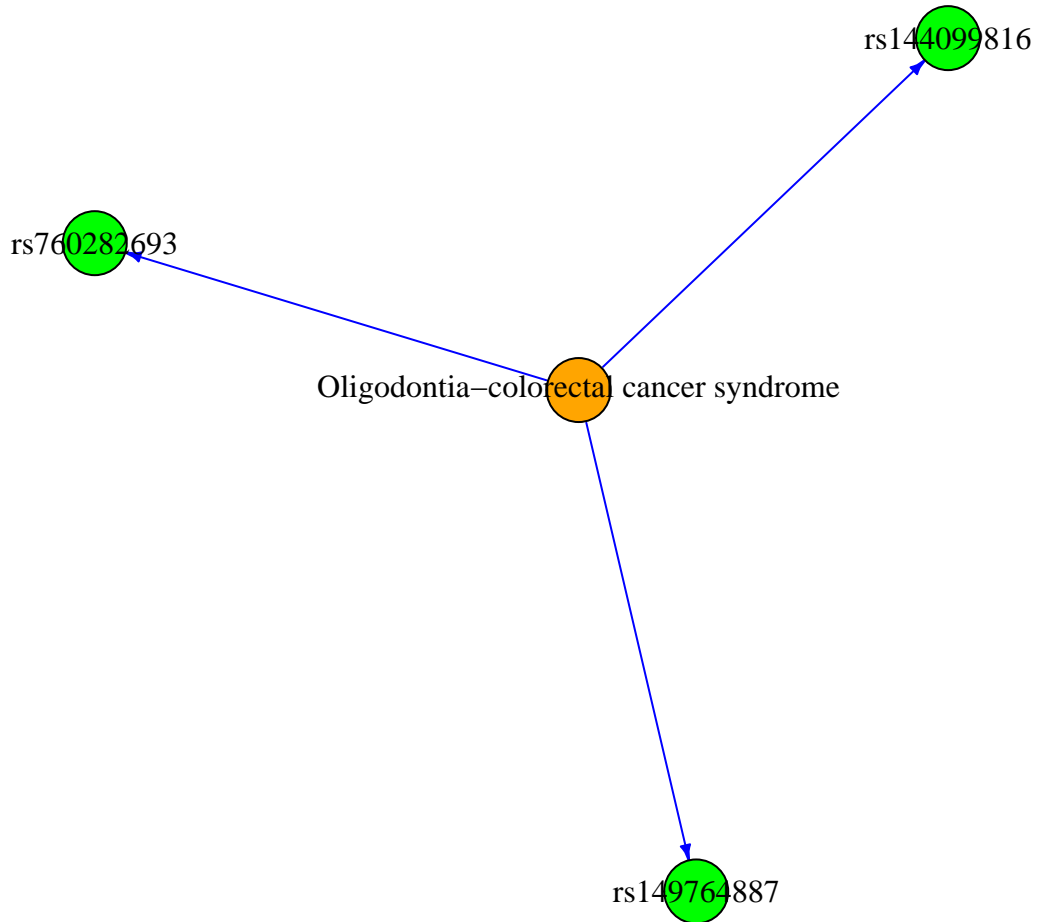
Variant–Disease Network (Obesity)



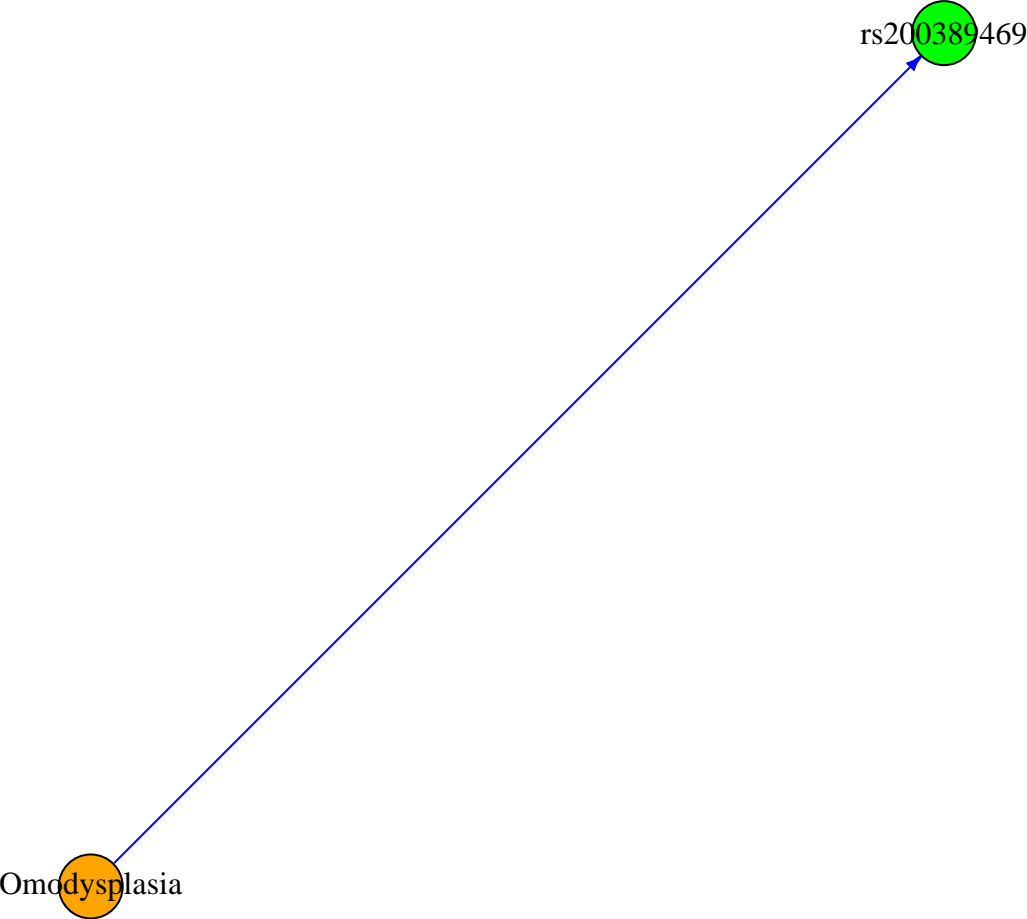
Variant–Disease Network (Odontoonychodermal dysplasia)



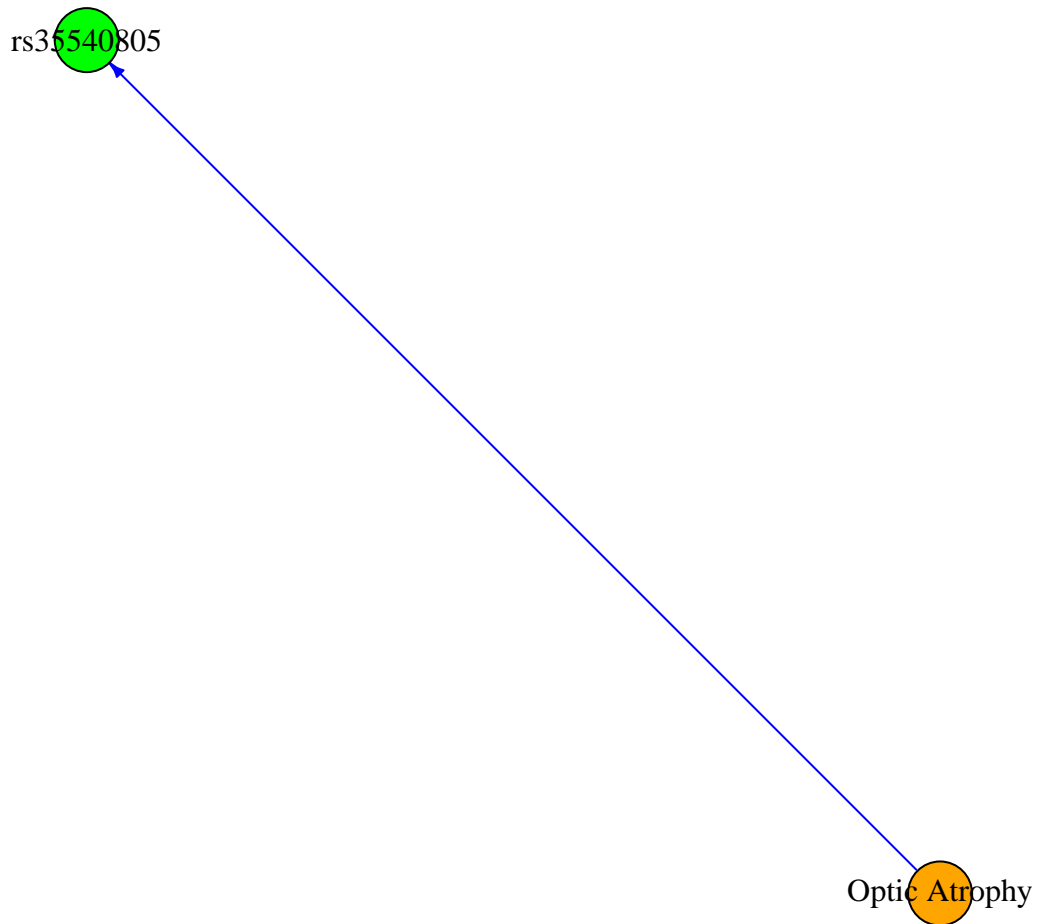
Variant–Disease Network (Oligodontia–colorectal cancer syndrome)



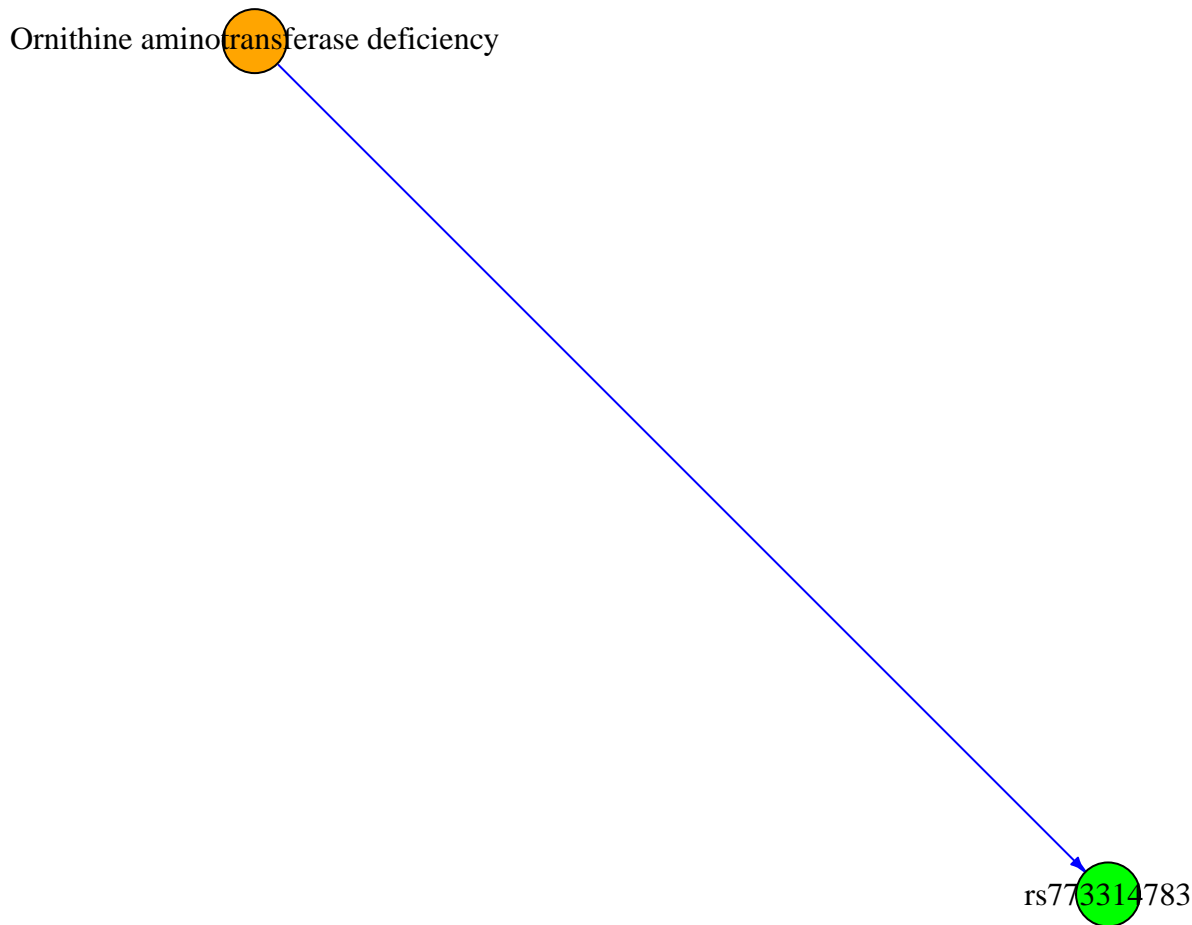
Variant–Disease Network (Omodysplasia)



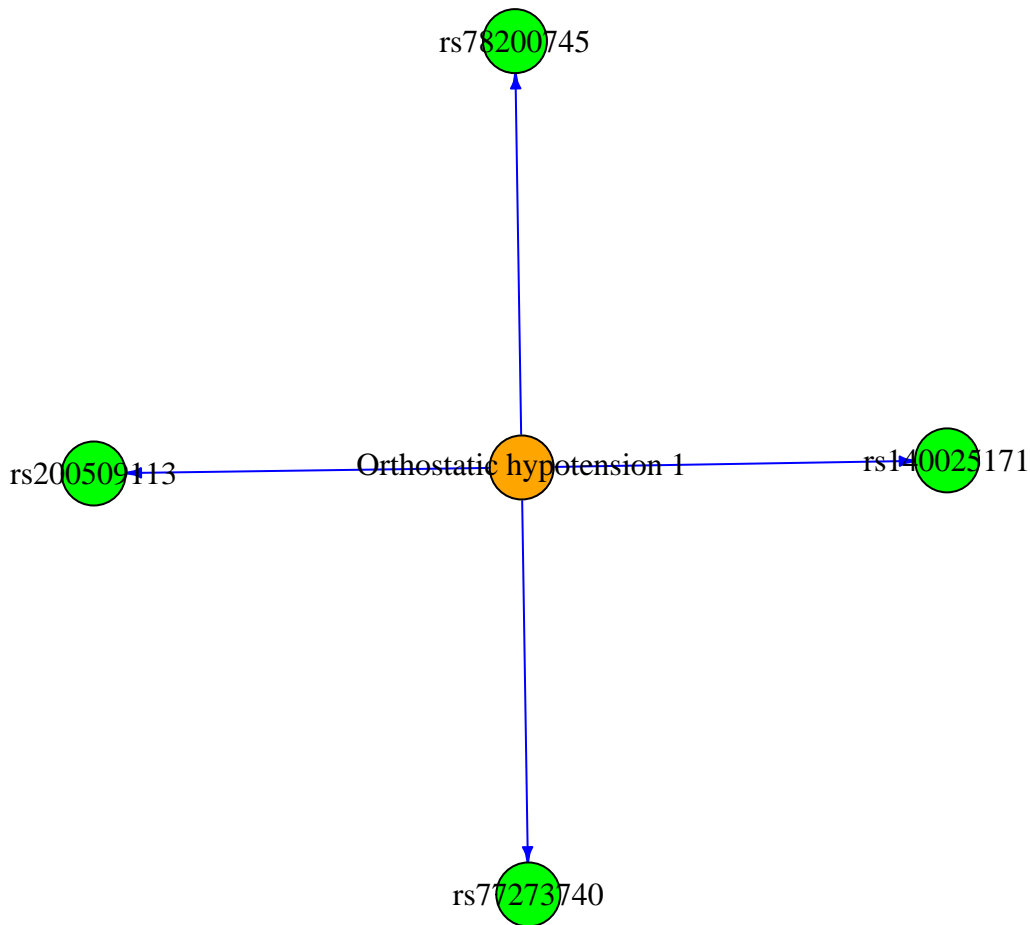
Variant-Disease Network (Optic Atrophy)



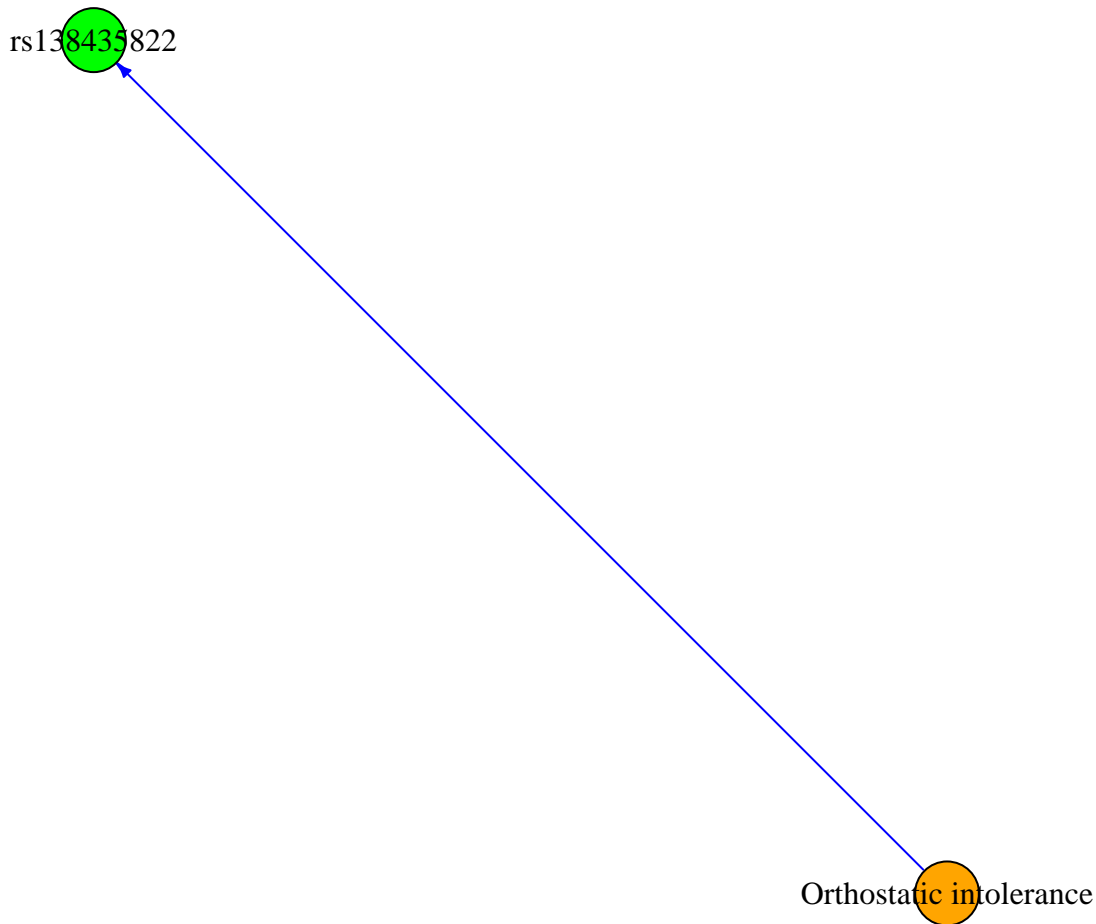
Variant–Disease Network (Ornithine aminotransferase deficiency)



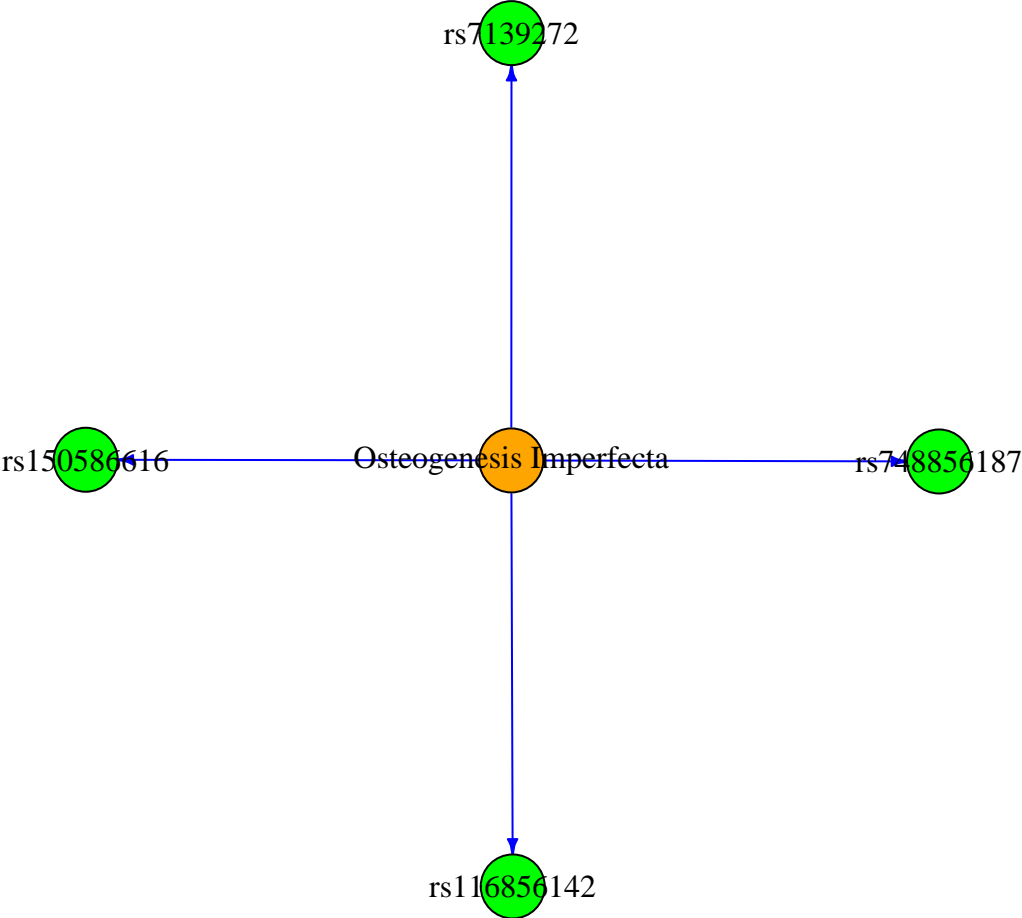
Variant–Disease Network (Orthostatic hypotension 1)



Variant–Disease Network (Orthostatic intolerance)

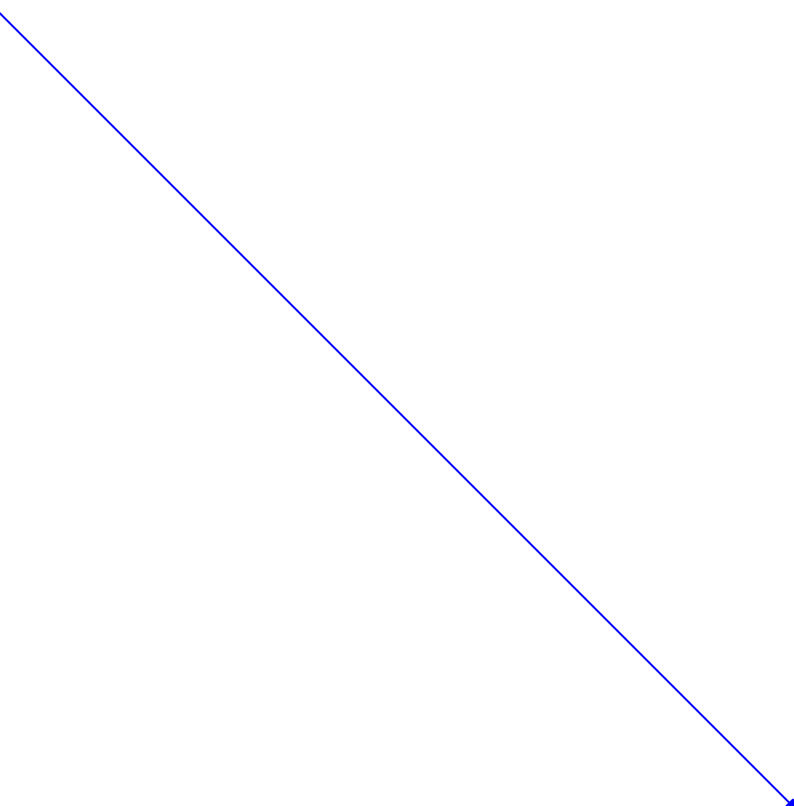


Variant–Disease Network (Osteogenesis Imperfecta)



Variant–Disease Network (Osteogenesis imperfecta type 12)

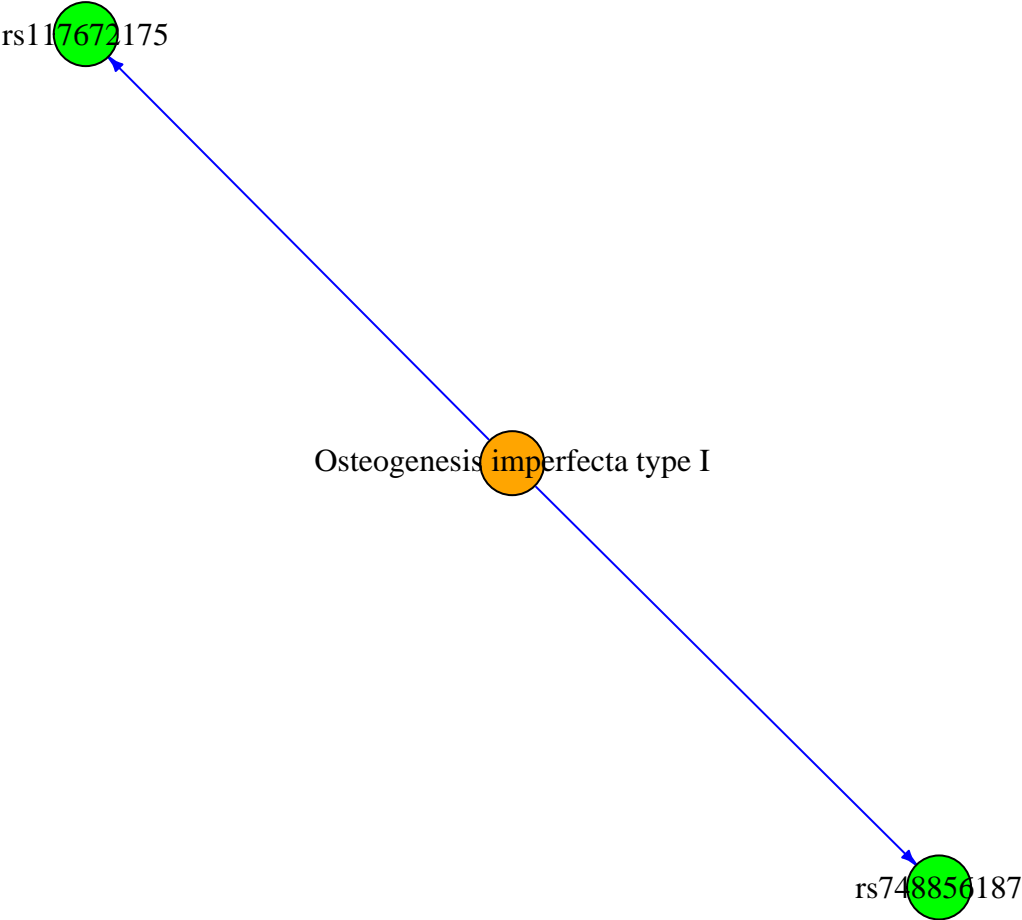
Osteogenesis imperfecta type 12



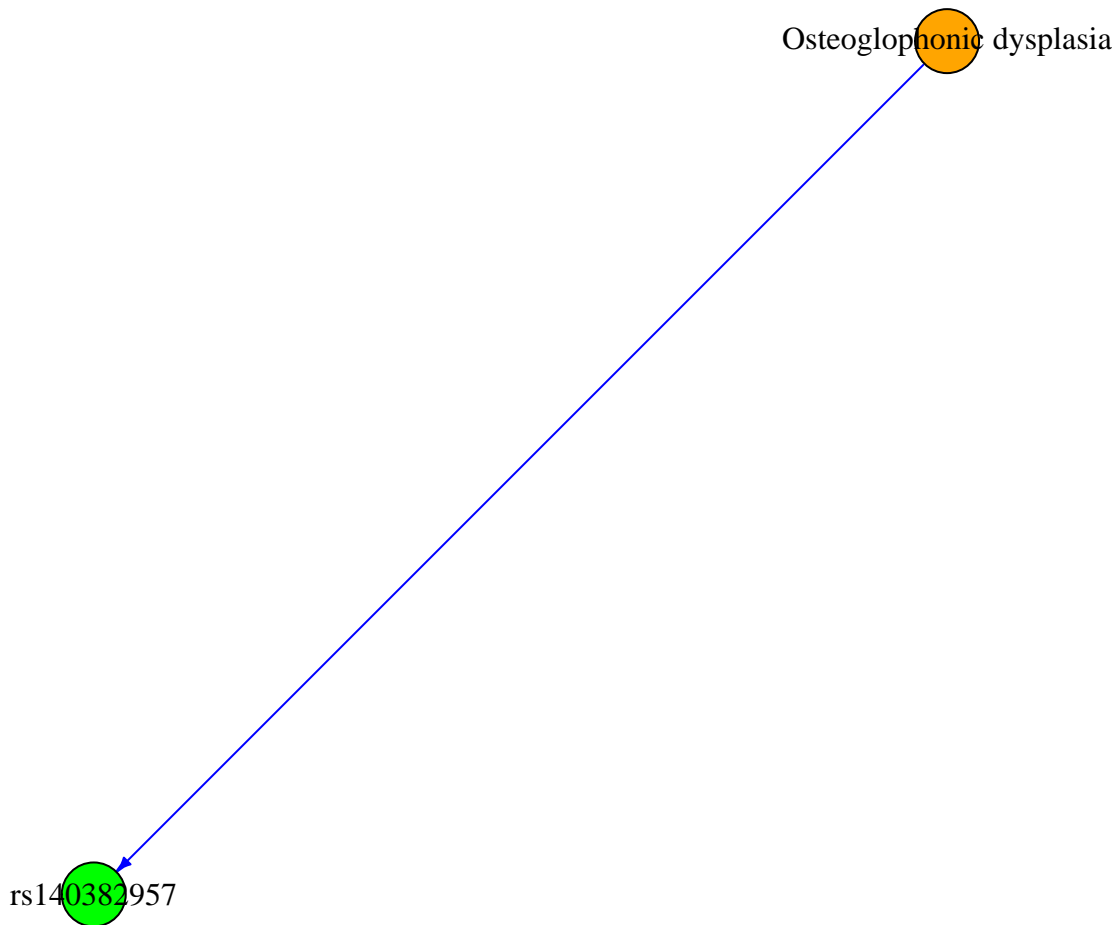
rs7139272



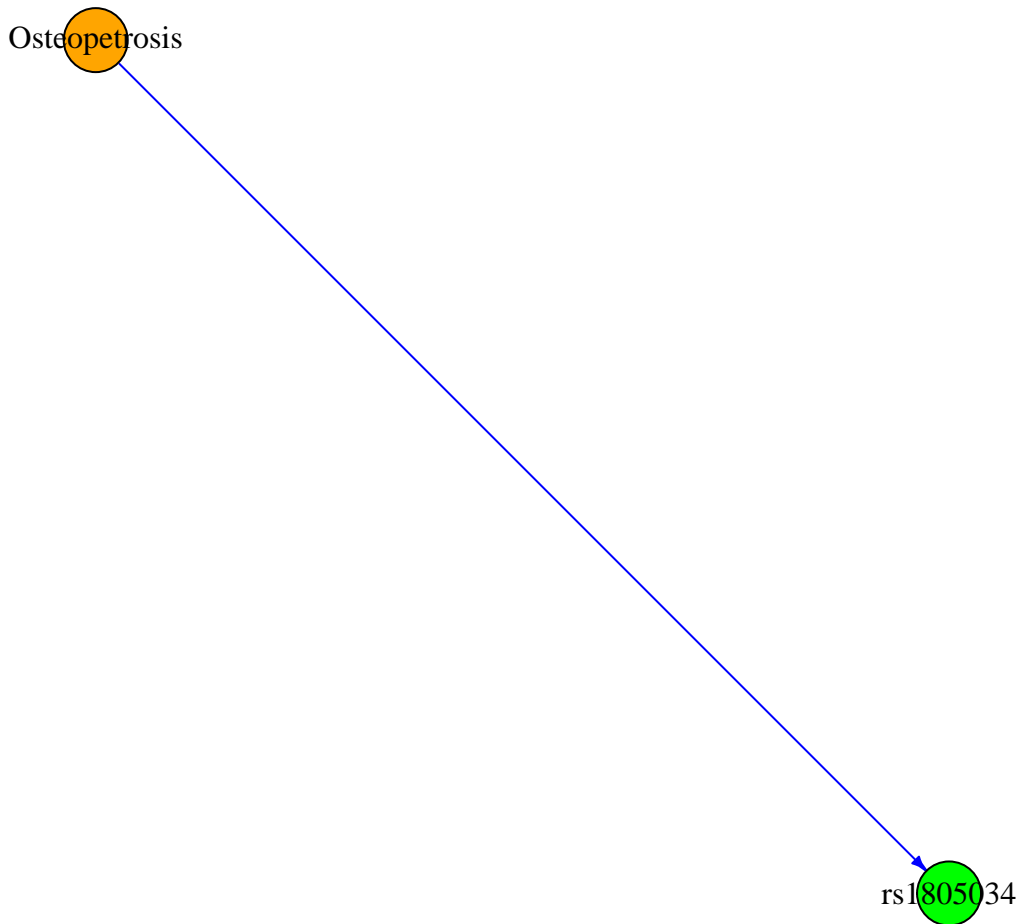
Variant–Disease Network (Osteogenesis imperfecta type I)



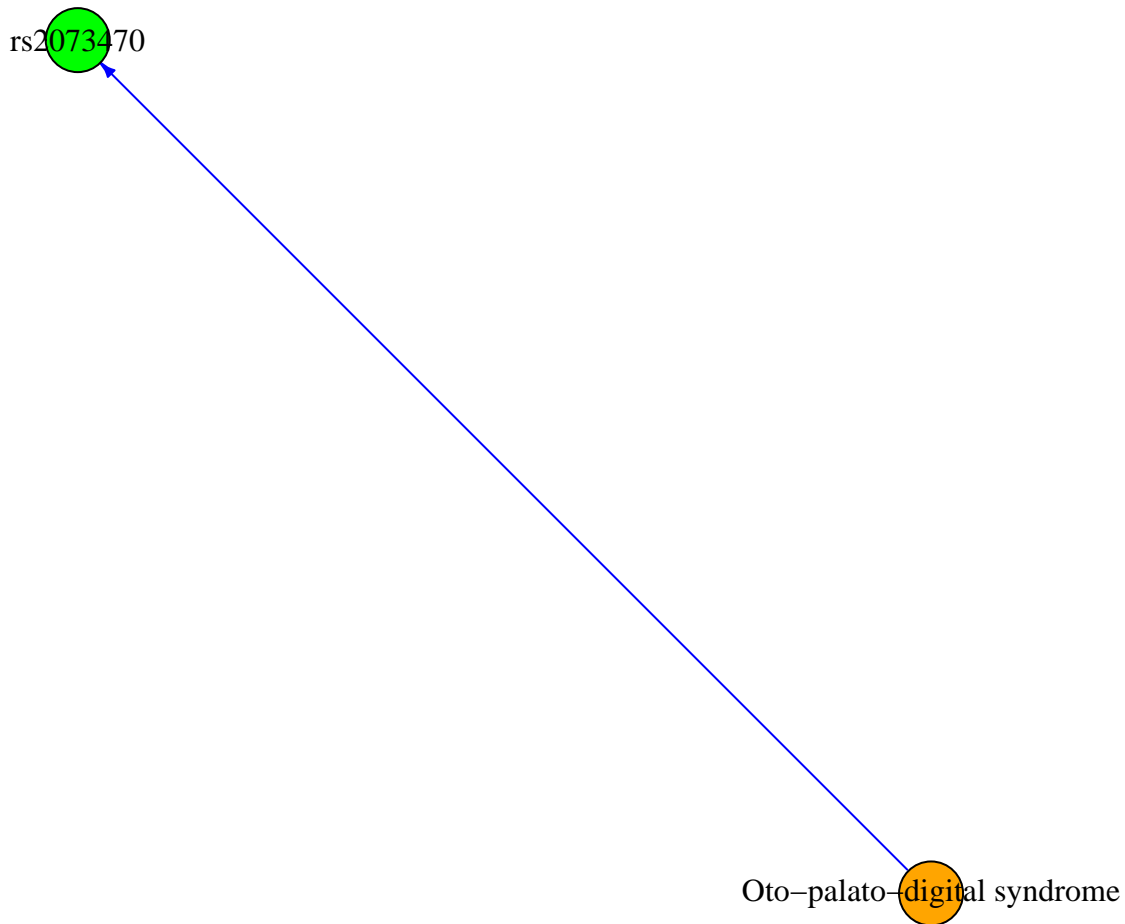
Variant–Disease Network (Osteoglophonic dysplasia)



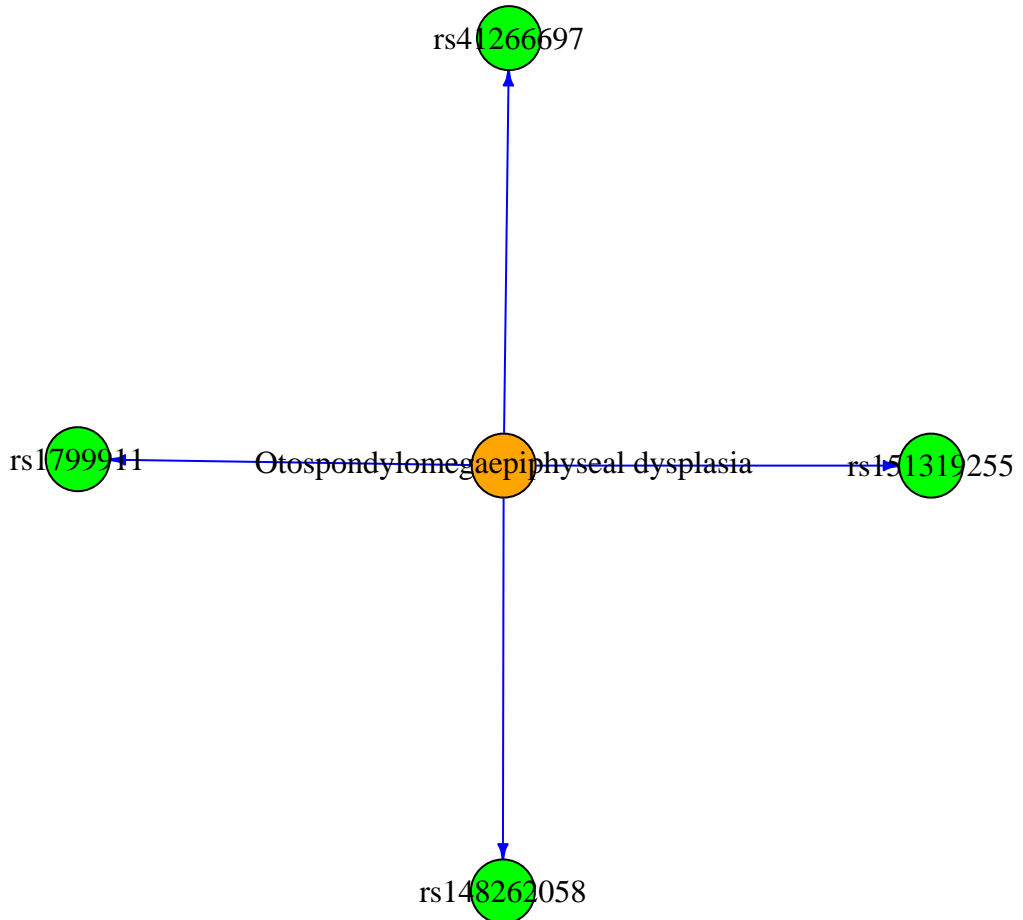
Variant-Disease Network (Osteopetrosis)



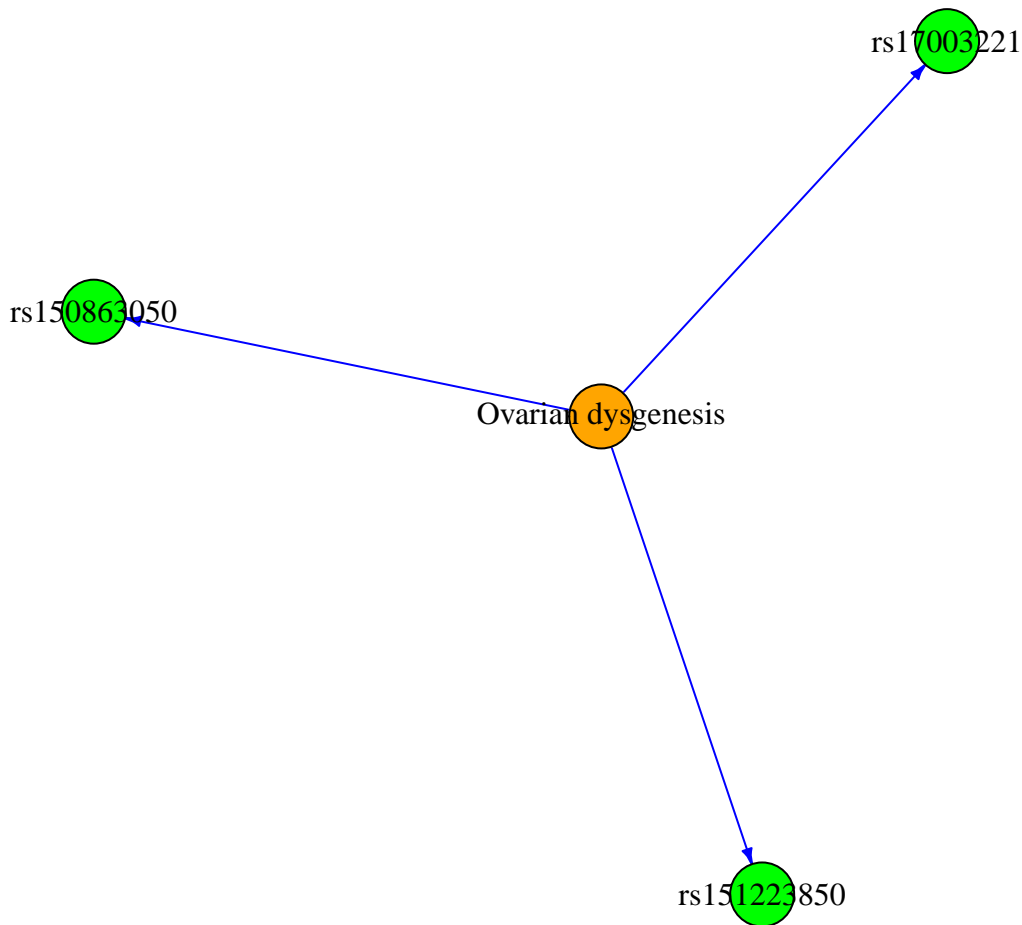
Variant–Disease Network (Oto–palato–digital syndrome)



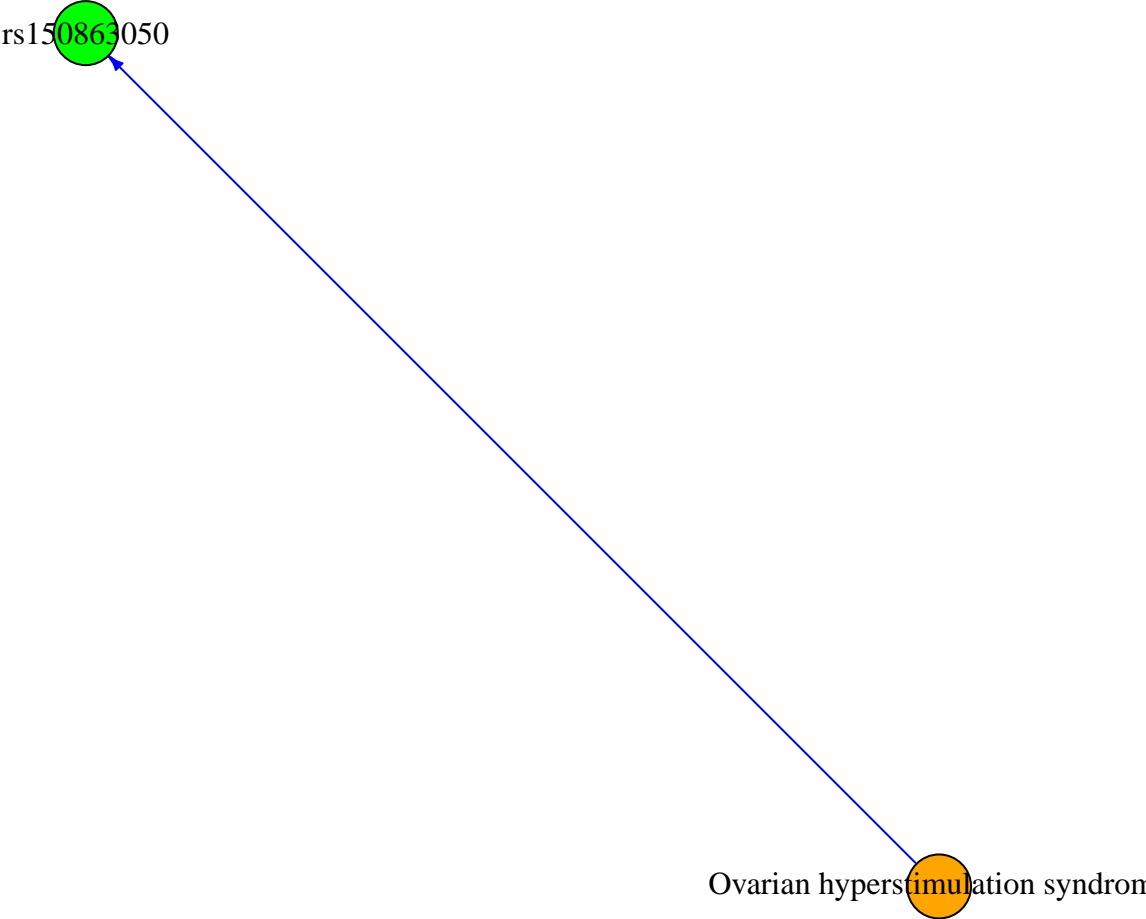
Variant–Disease Network (Otospondylomegacepiphyseal dysplasia)



Variant–Disease Network (Ovarian dysgenesis)

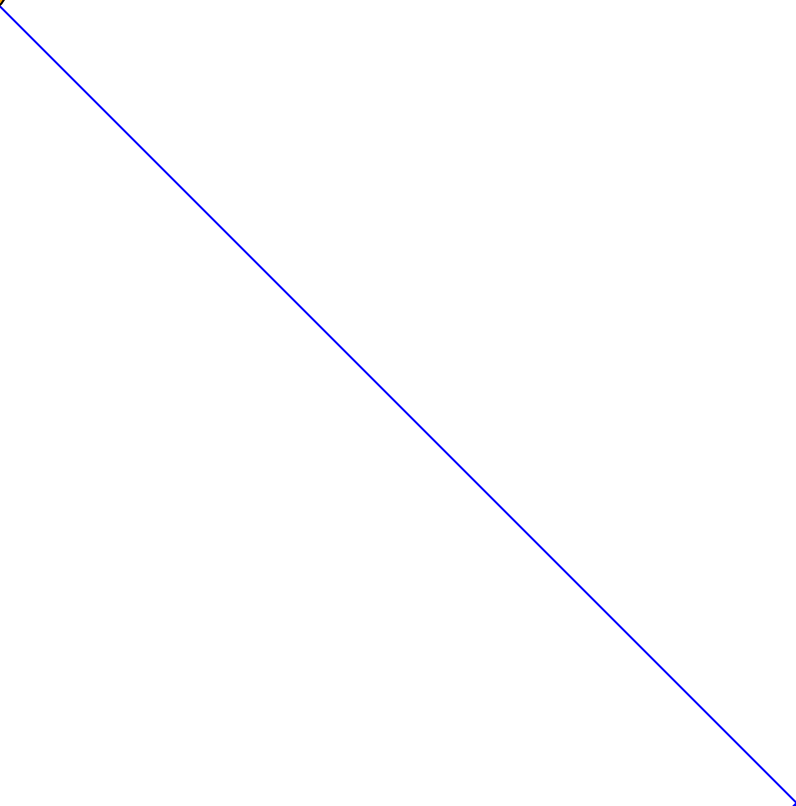


Variant–Disease Network (Ovarian hyperstimulation syndrome)



Variant–Disease Network (Paget disease of bone)

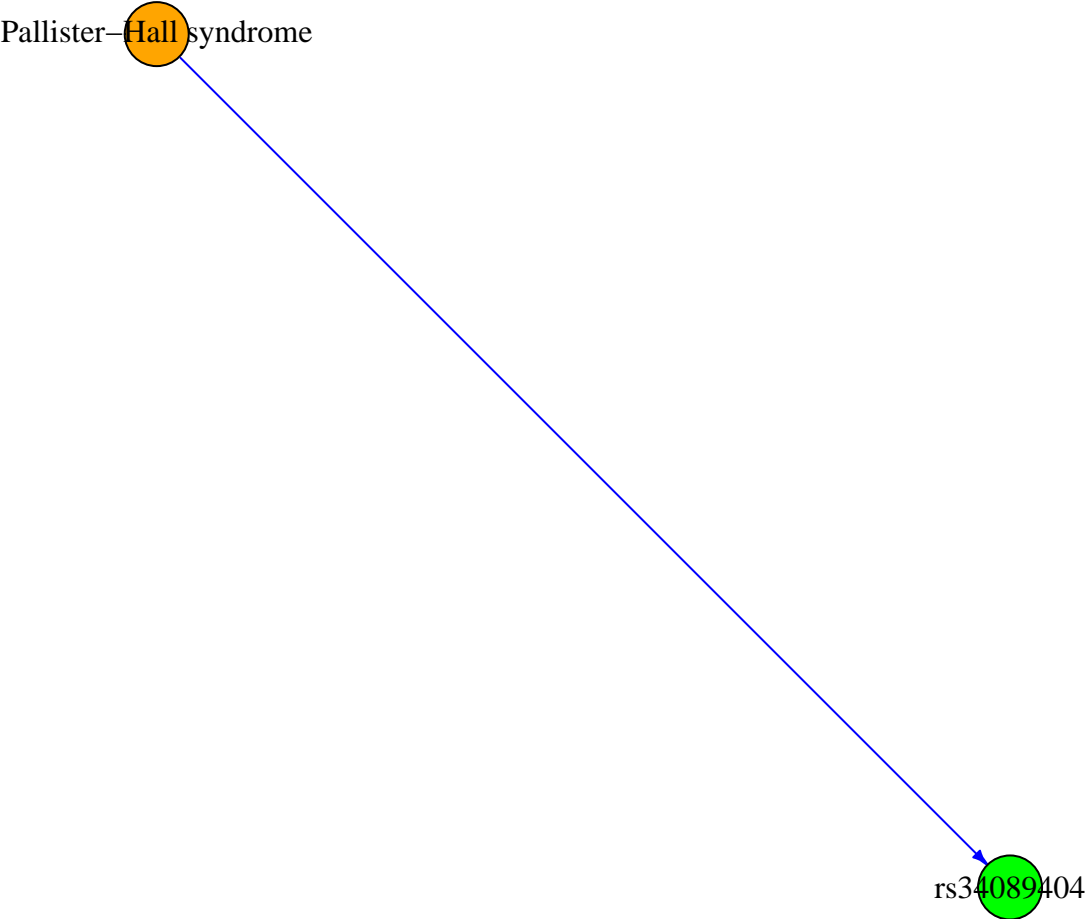
Paget disease of bone



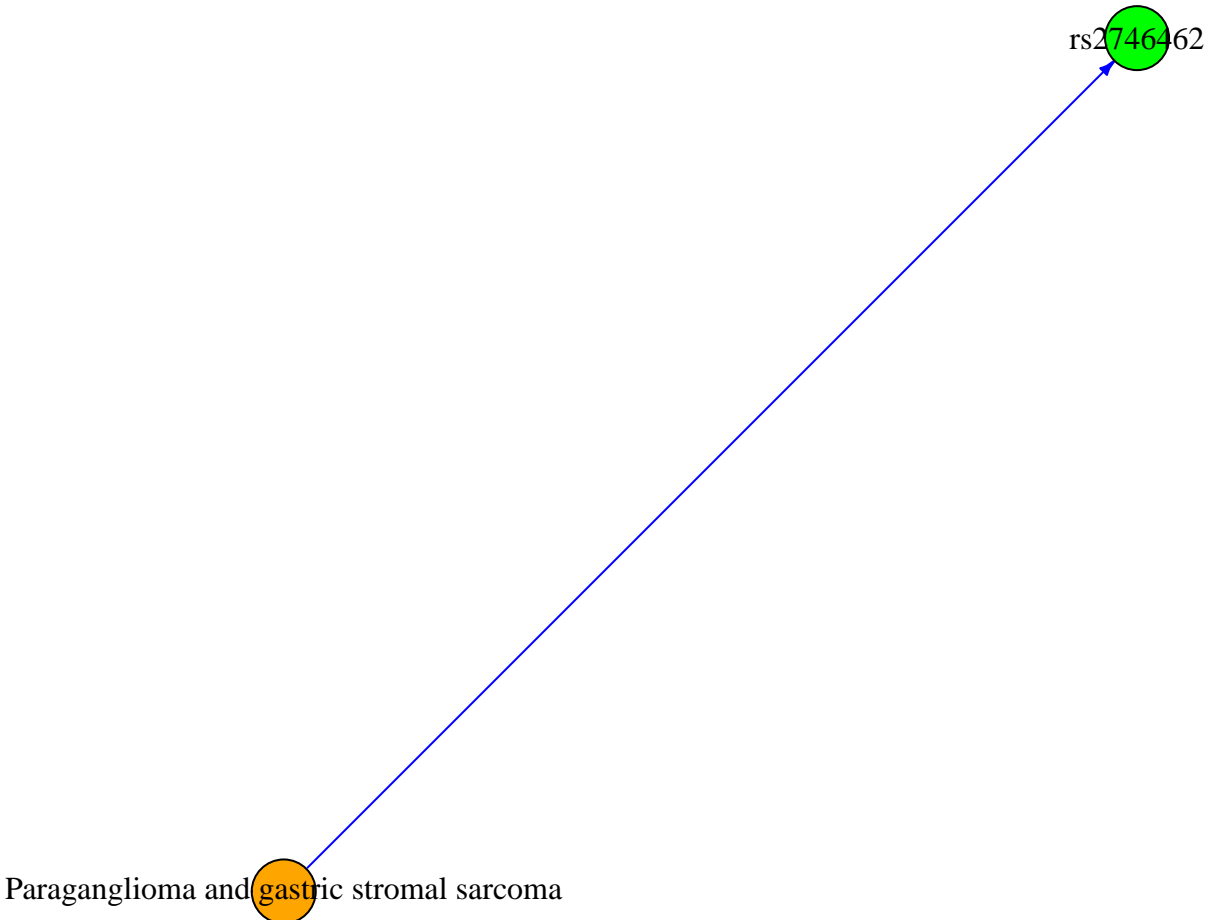
rs1805034



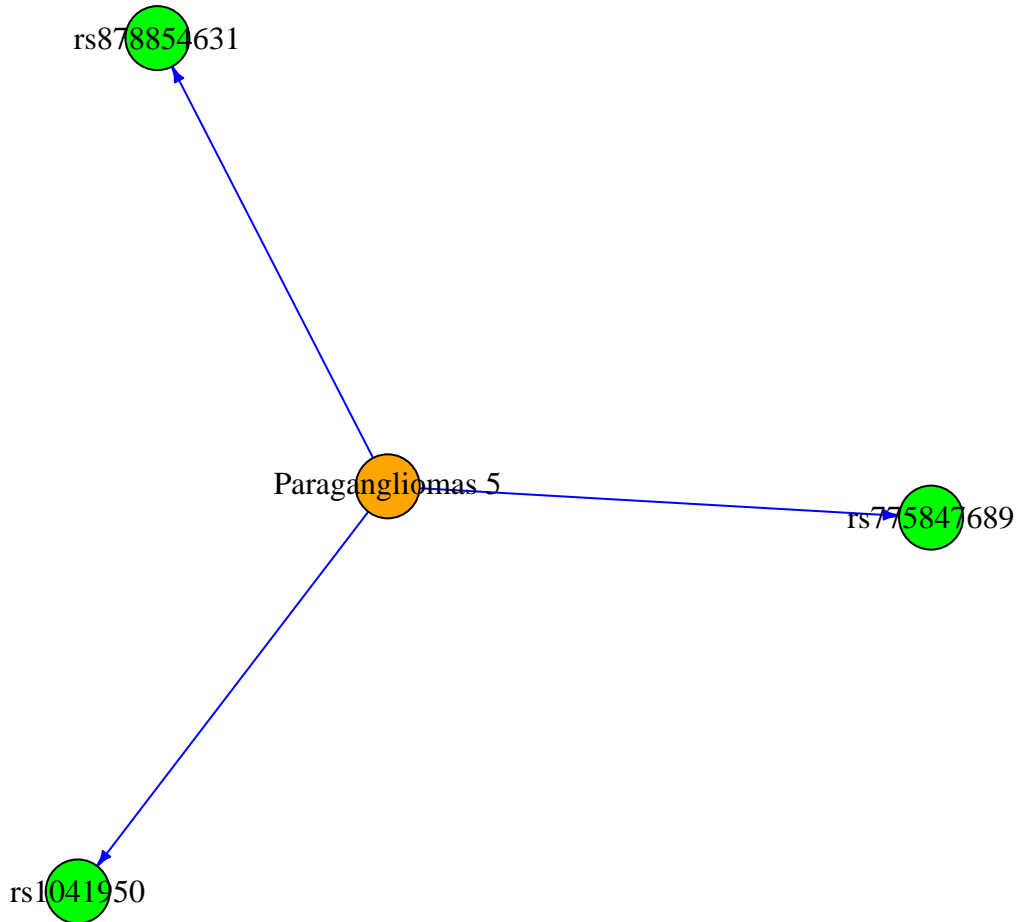
Variant–Disease Network (Pallister–Hall syndrome)



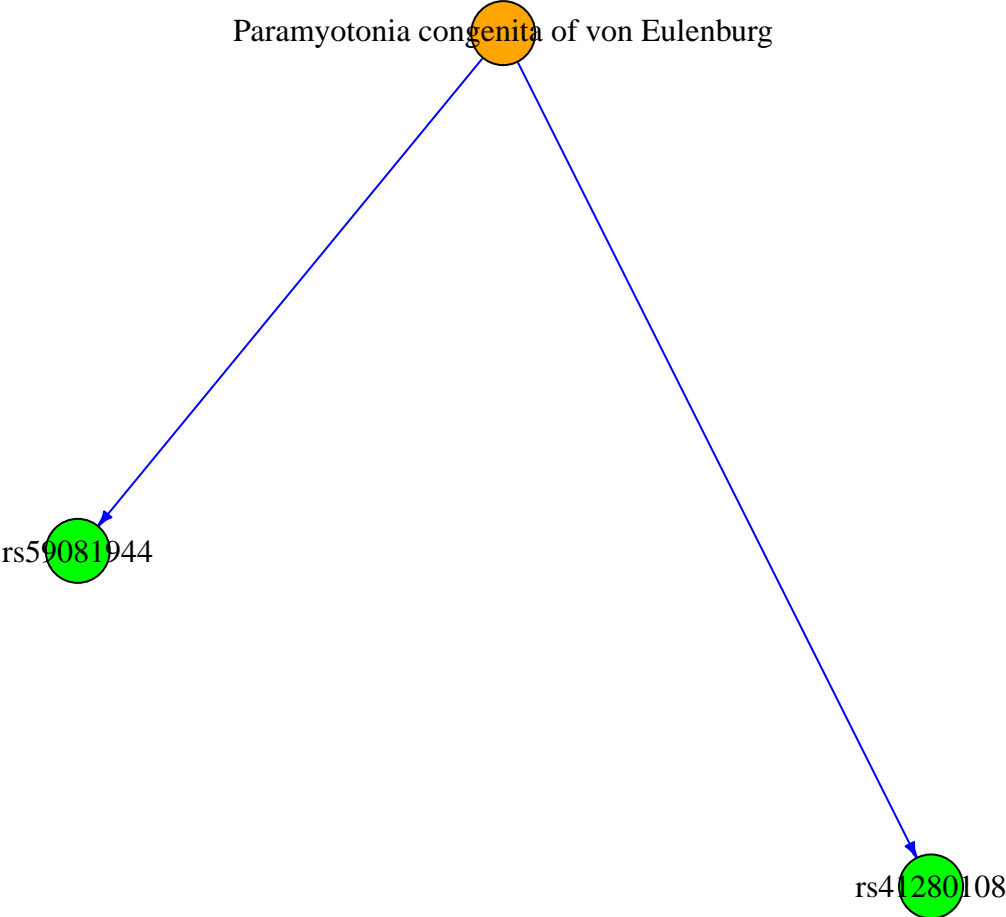
Variant–Disease Network (Paraganglioma and gastric stromal sarcoma)



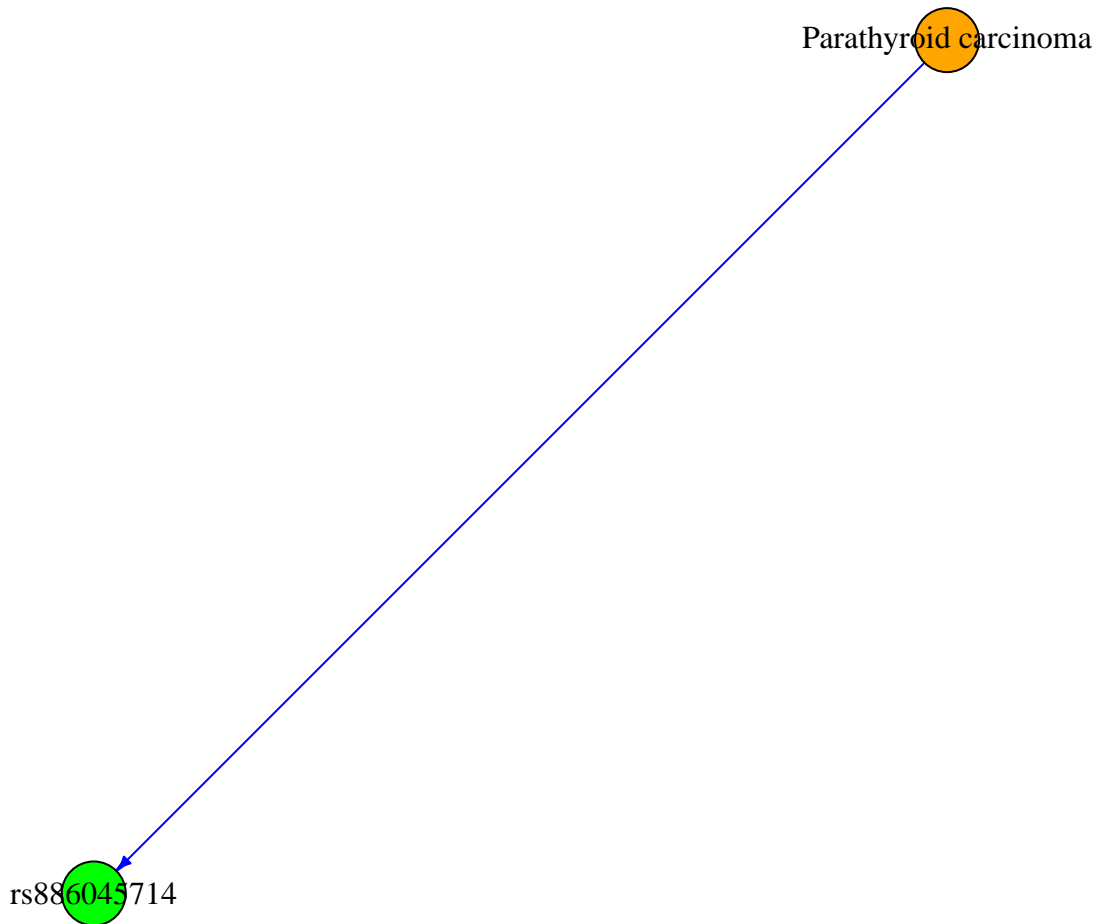
Variant–Disease Network (Paragangliomas 5)



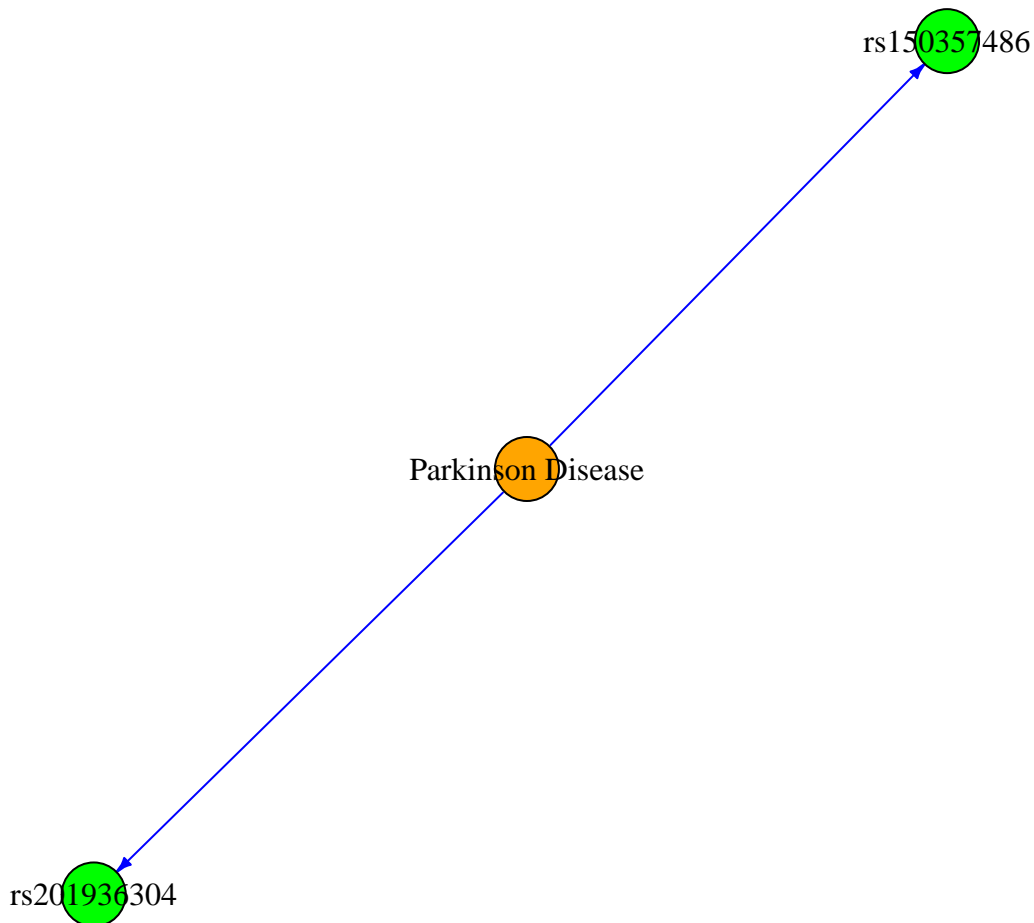
Variant–Disease Network (Paramyotonia congenita of von Eulenburg)



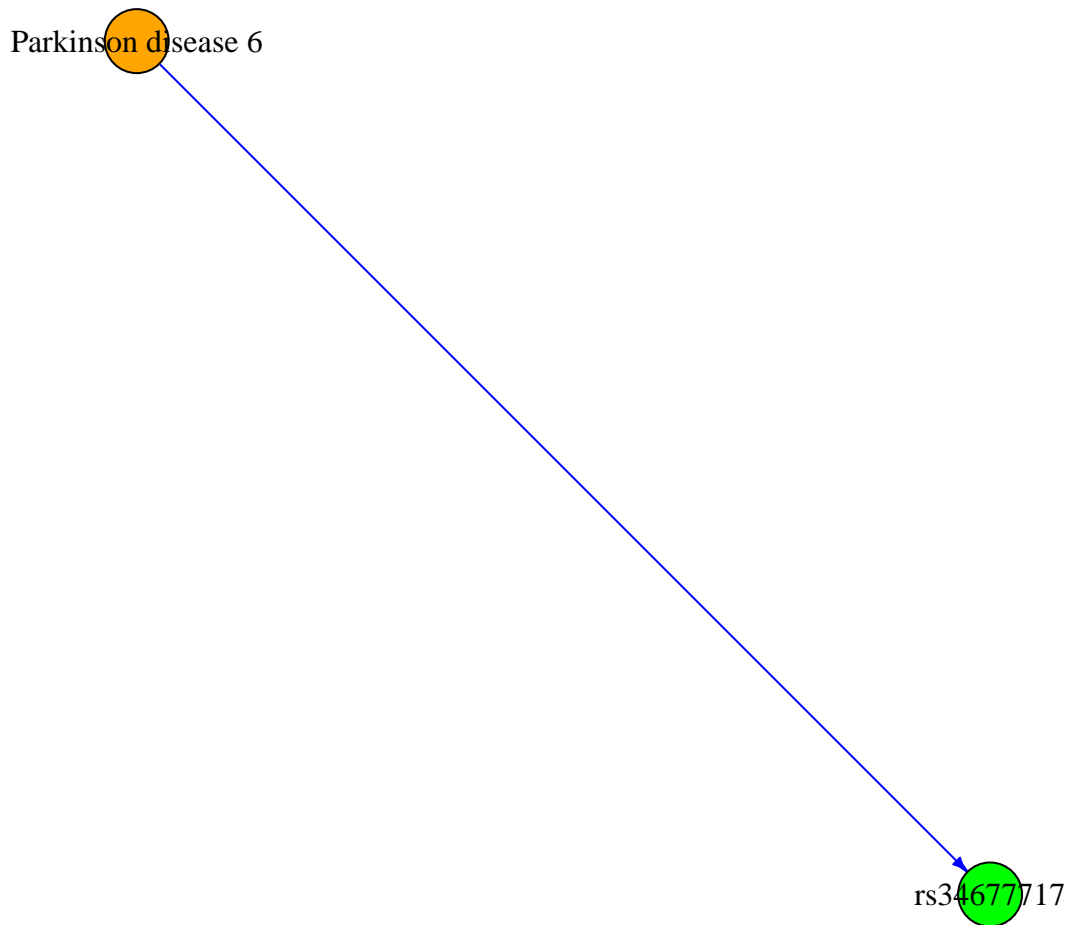
Variant-Disease Network (Parathyroid carcinoma)



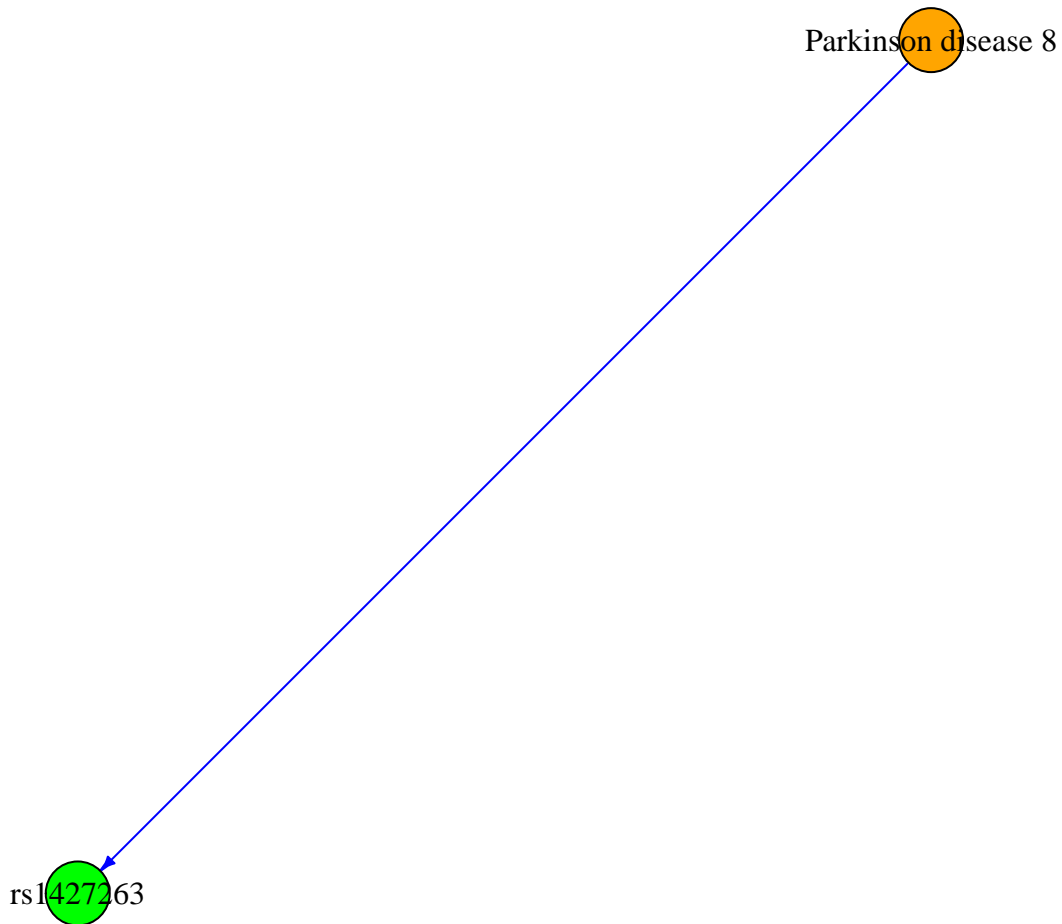
Variant–Disease Network (Parkinson Disease)



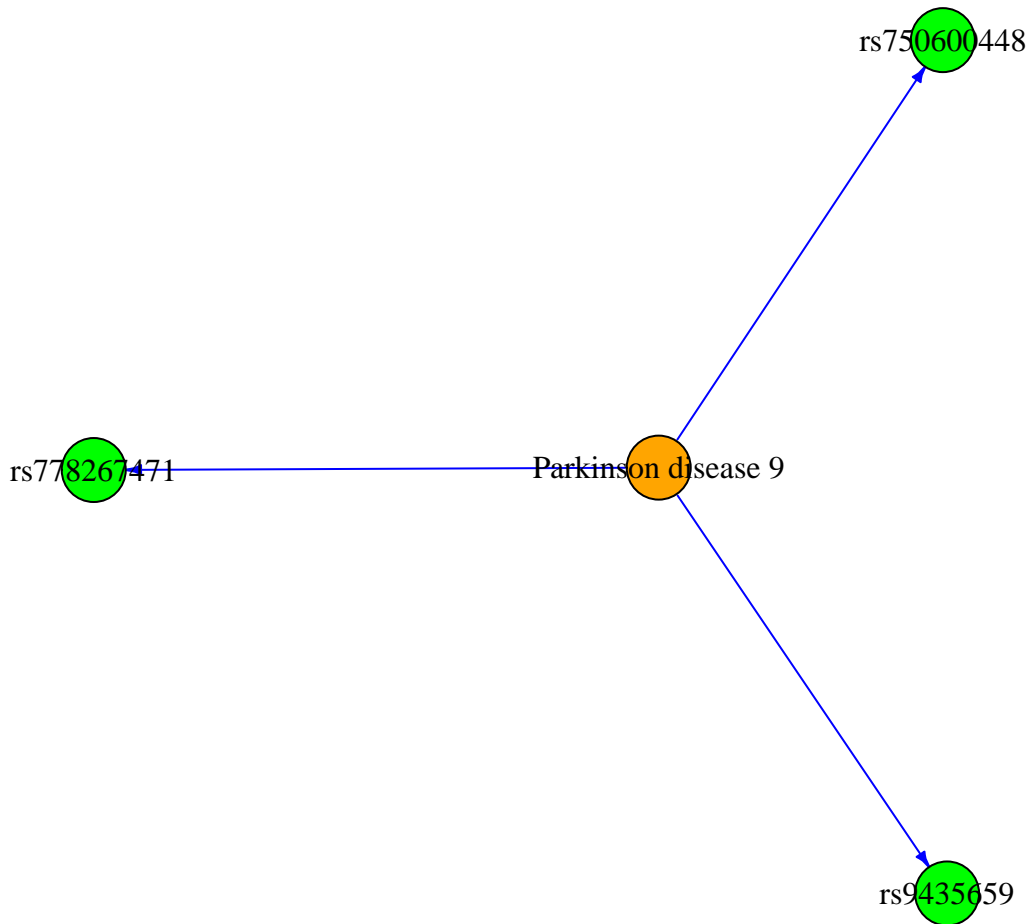
Variant–Disease Network (Parkinson disease 6)



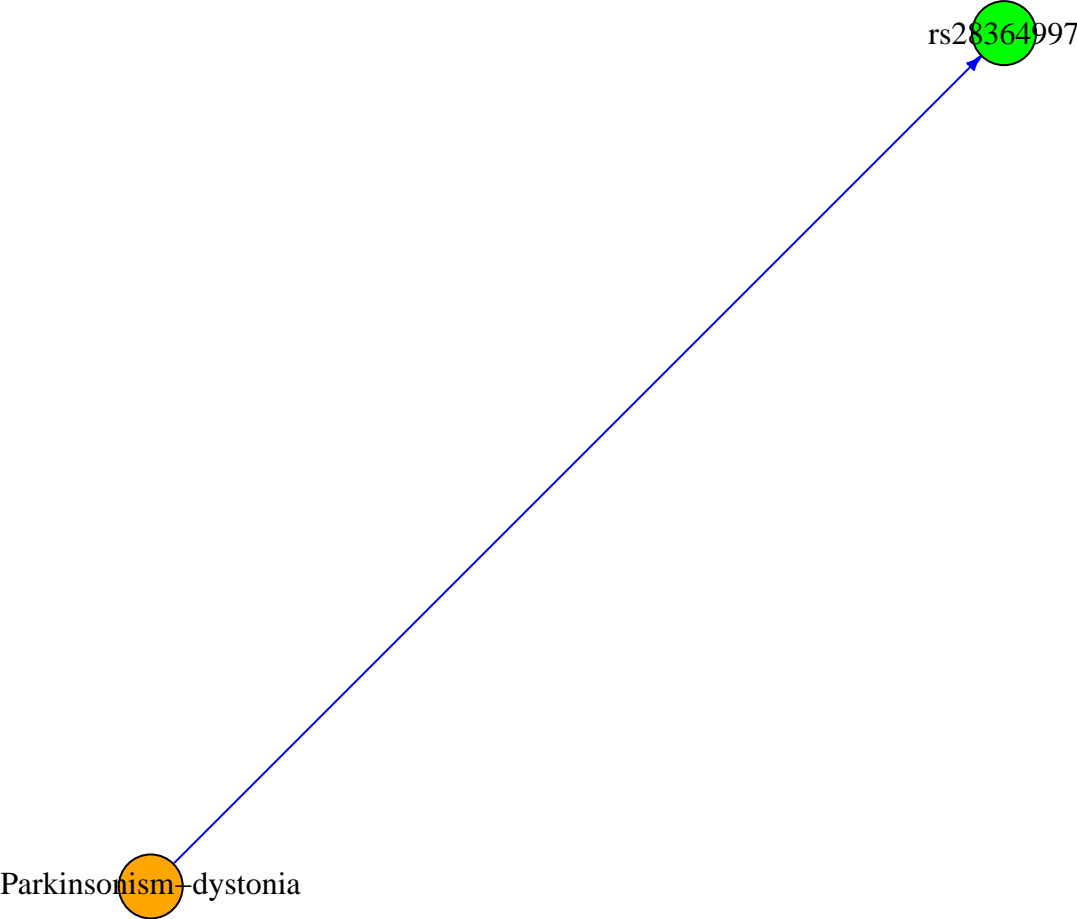
Variant–Disease Network (Parkinson disease 8)



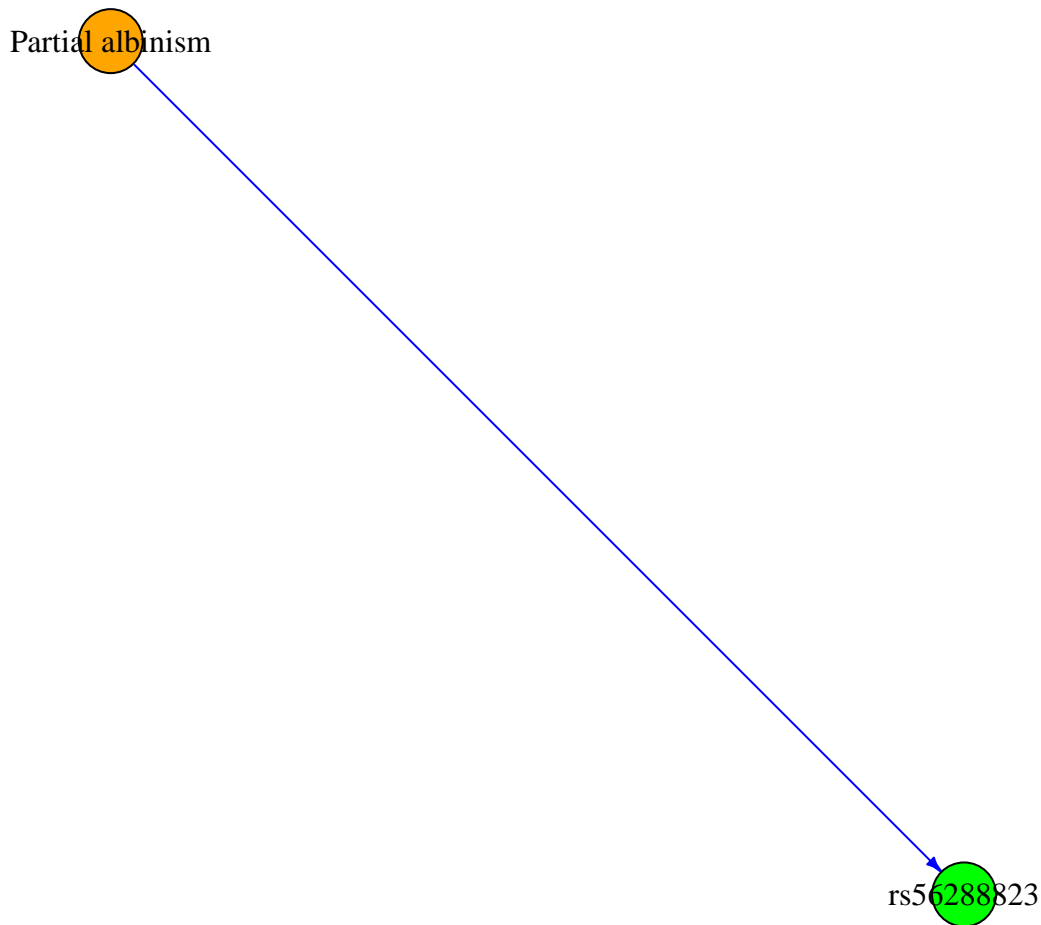
Variant–Disease Network (Parkinson disease 9)



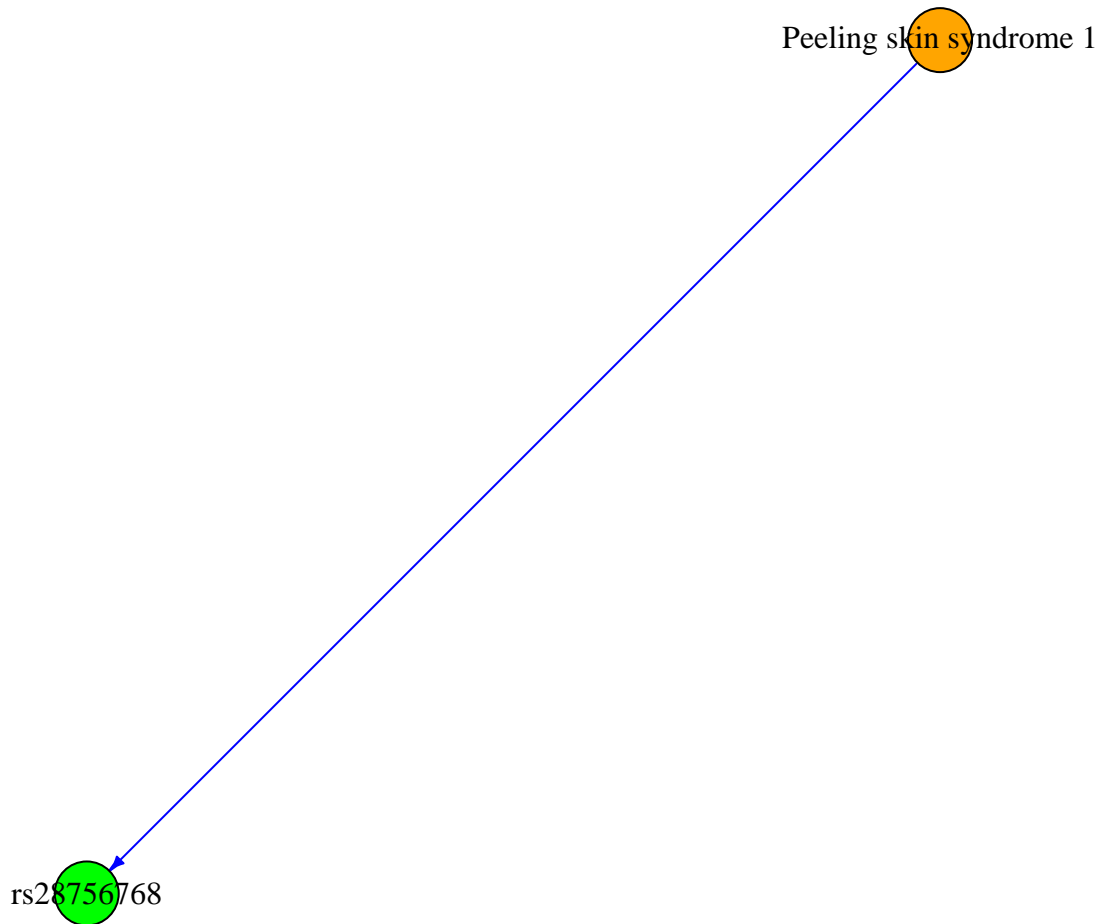
Variant–Disease Network (Parkinsonism–dystonia)



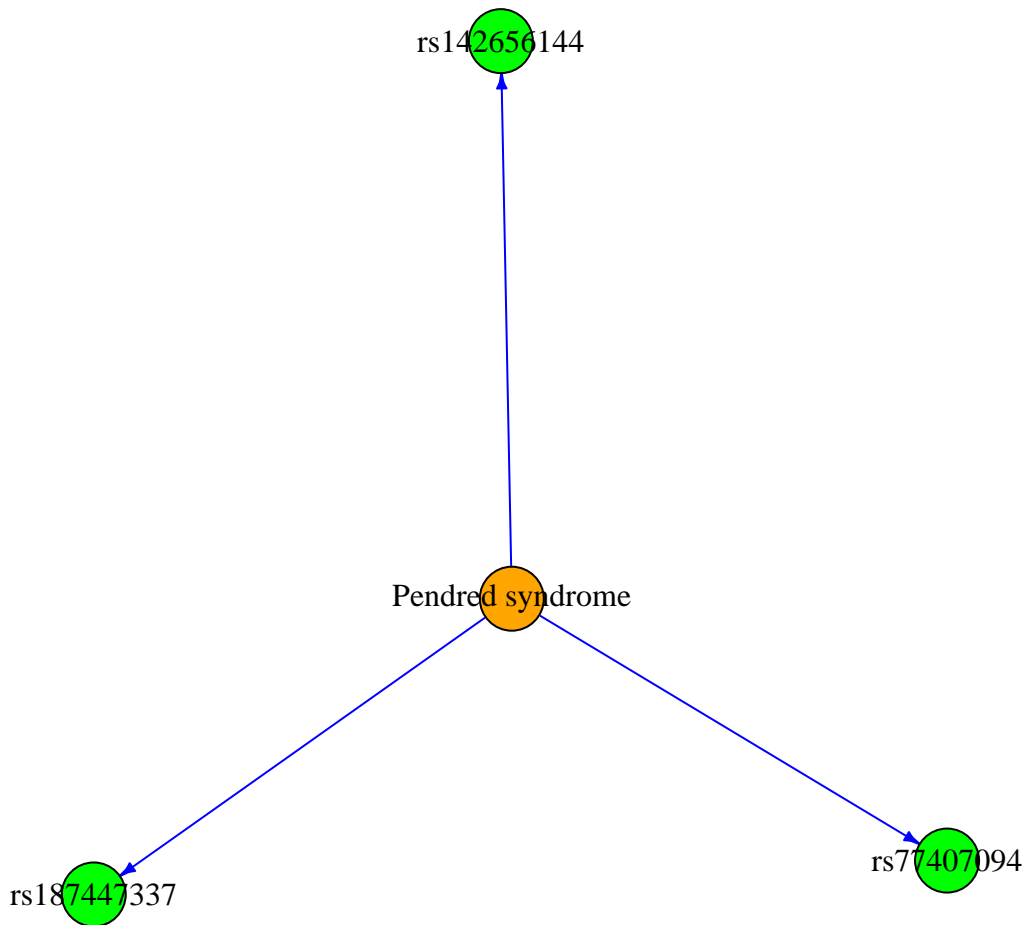
Variant–Disease Network (Partial albinism)



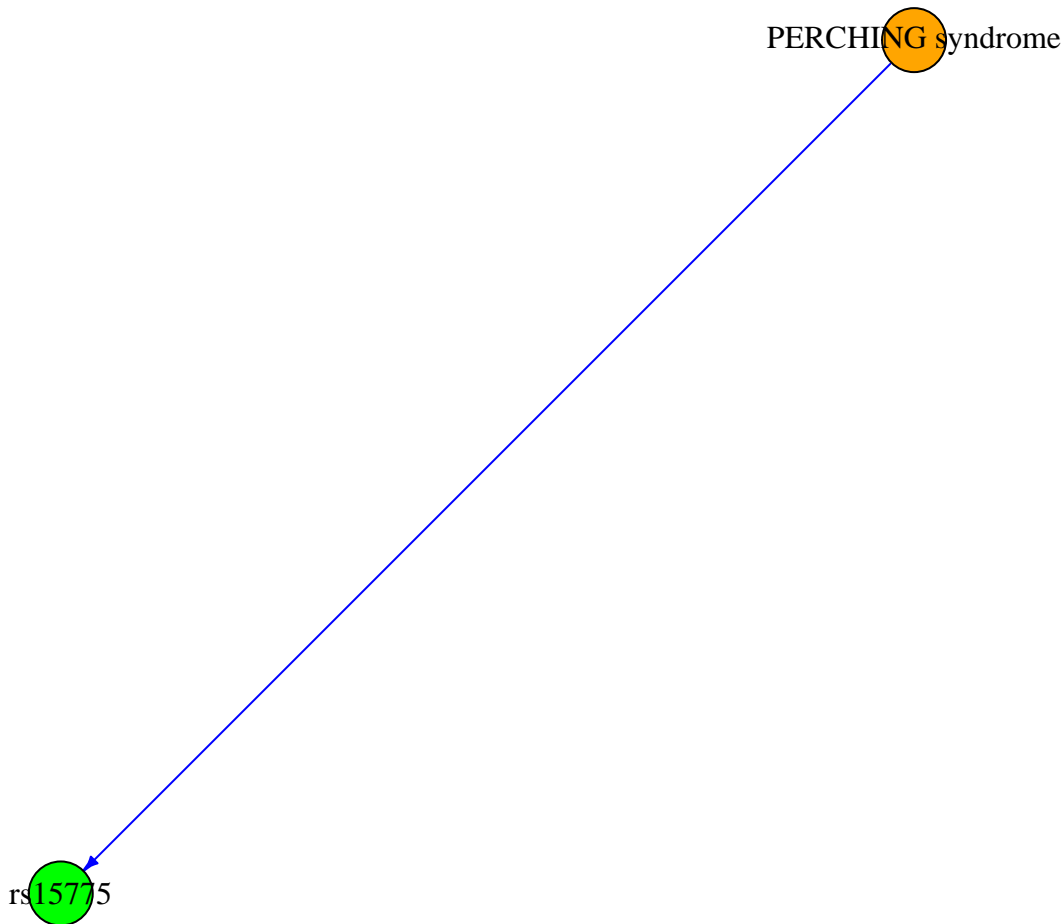
Variant–Disease Network (Peeling skin syndrome 1)



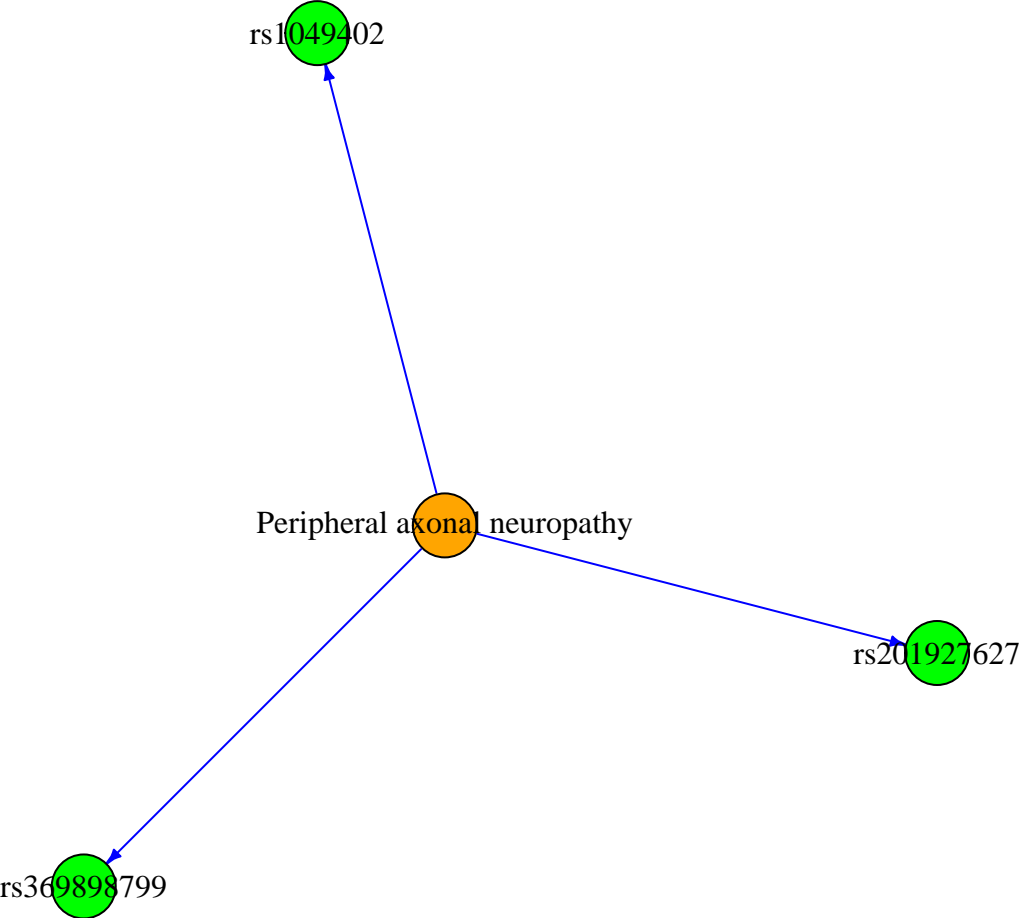
Variant–Disease Network (Pendred syndrome)



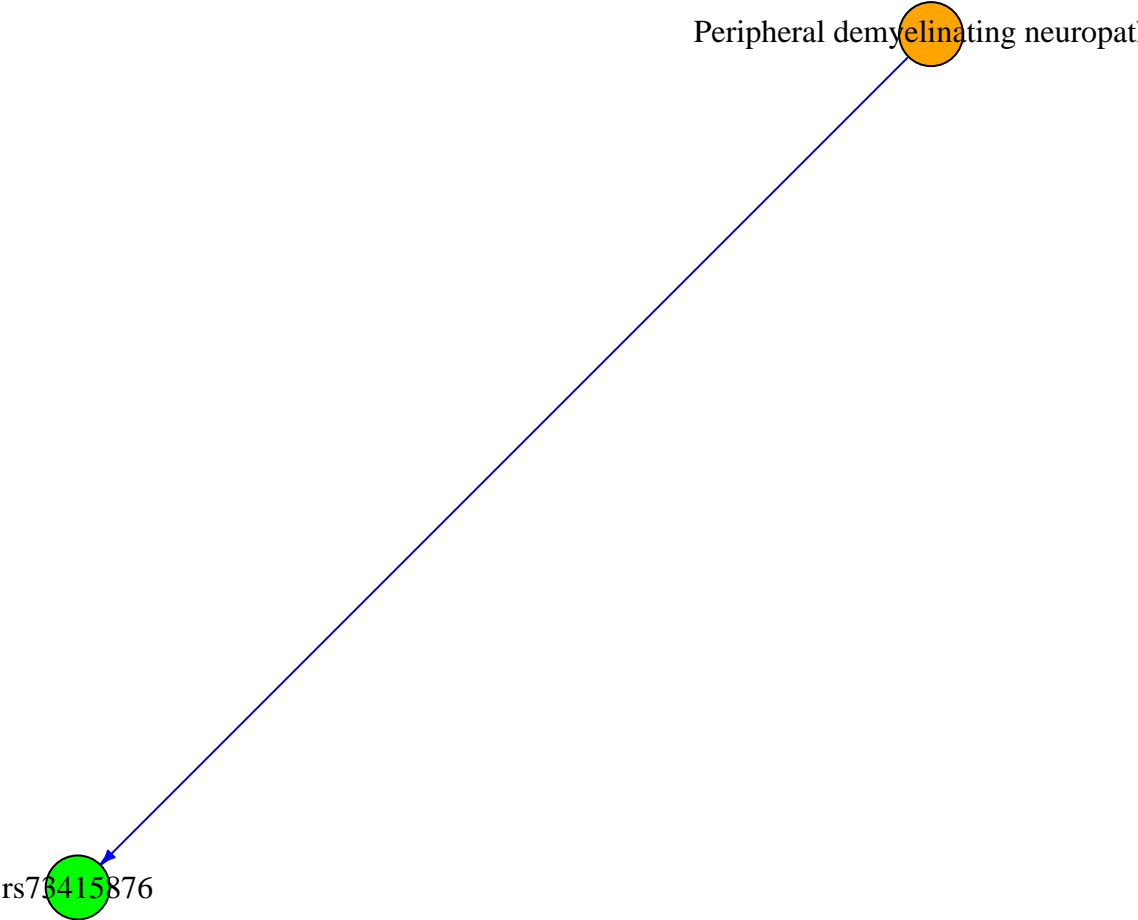
Variant–Disease Network (PERCHING syndrome)



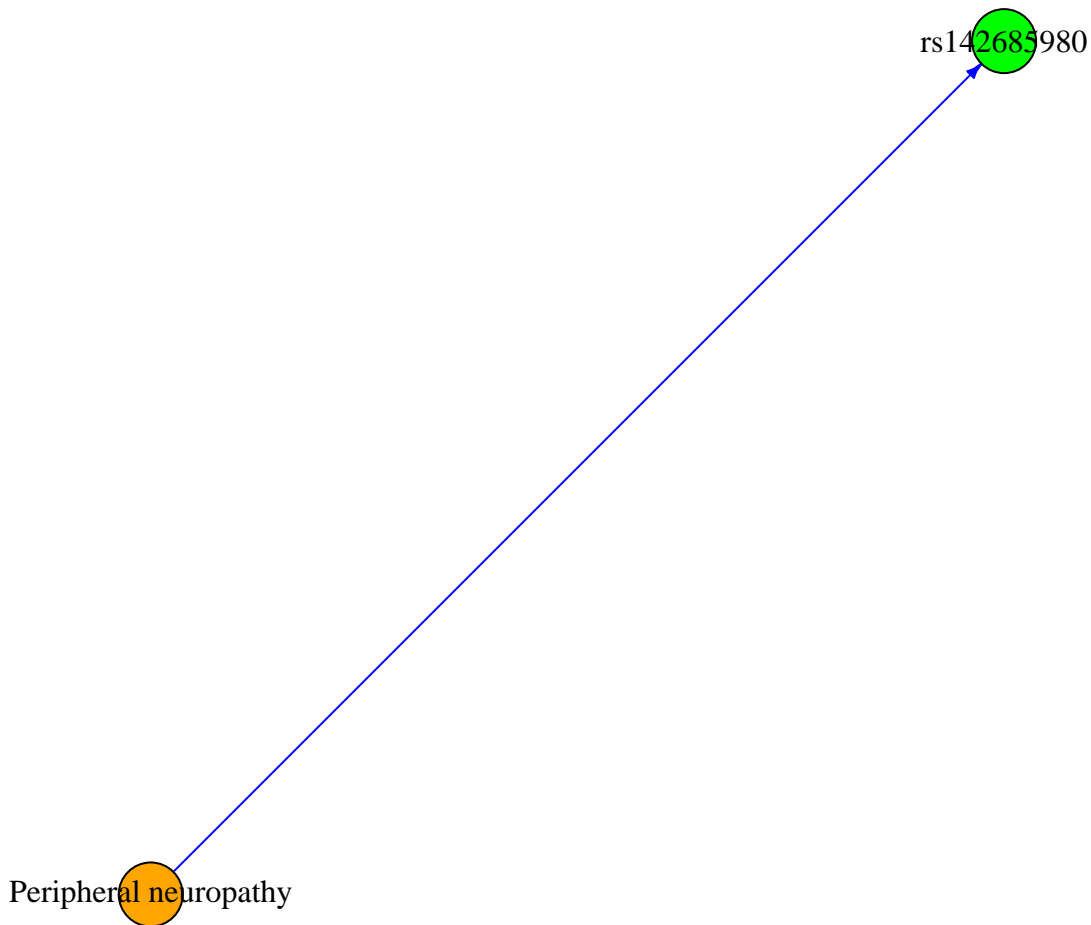
Variant–Disease Network (Peripheral axonal neuropathy)



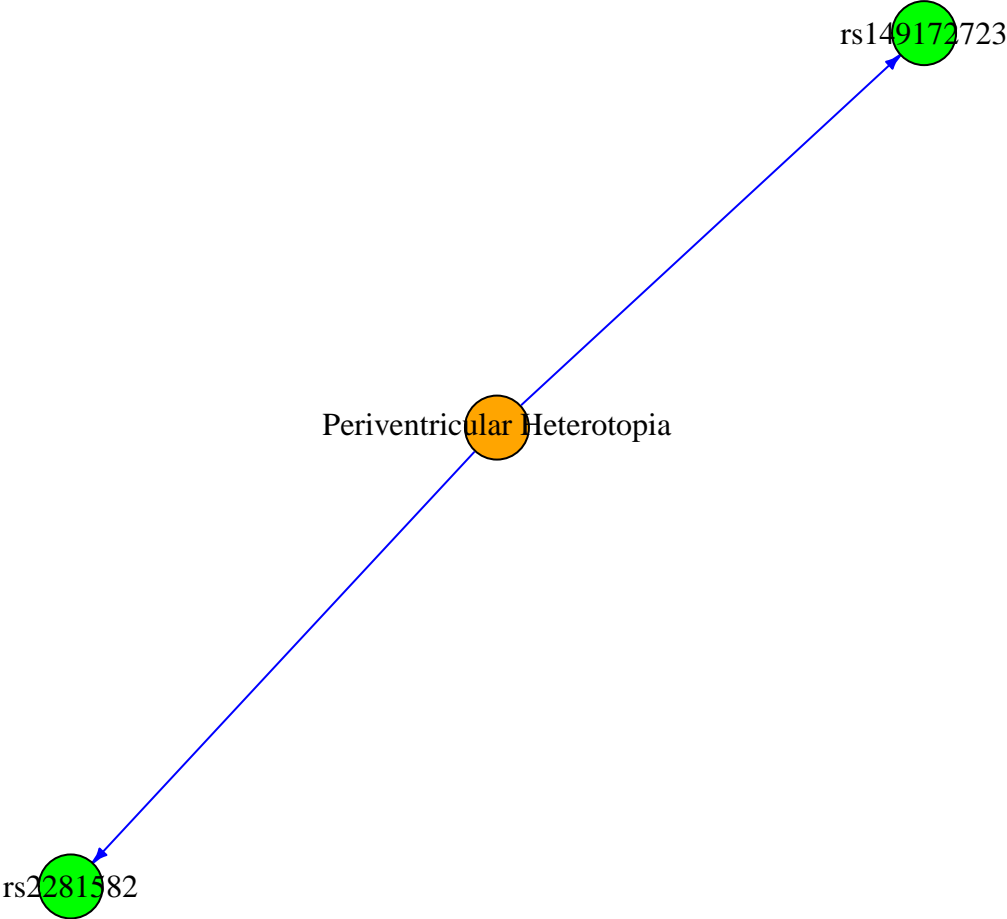
Variant–Disease Network (Peripheral demyelinating neuropathy)



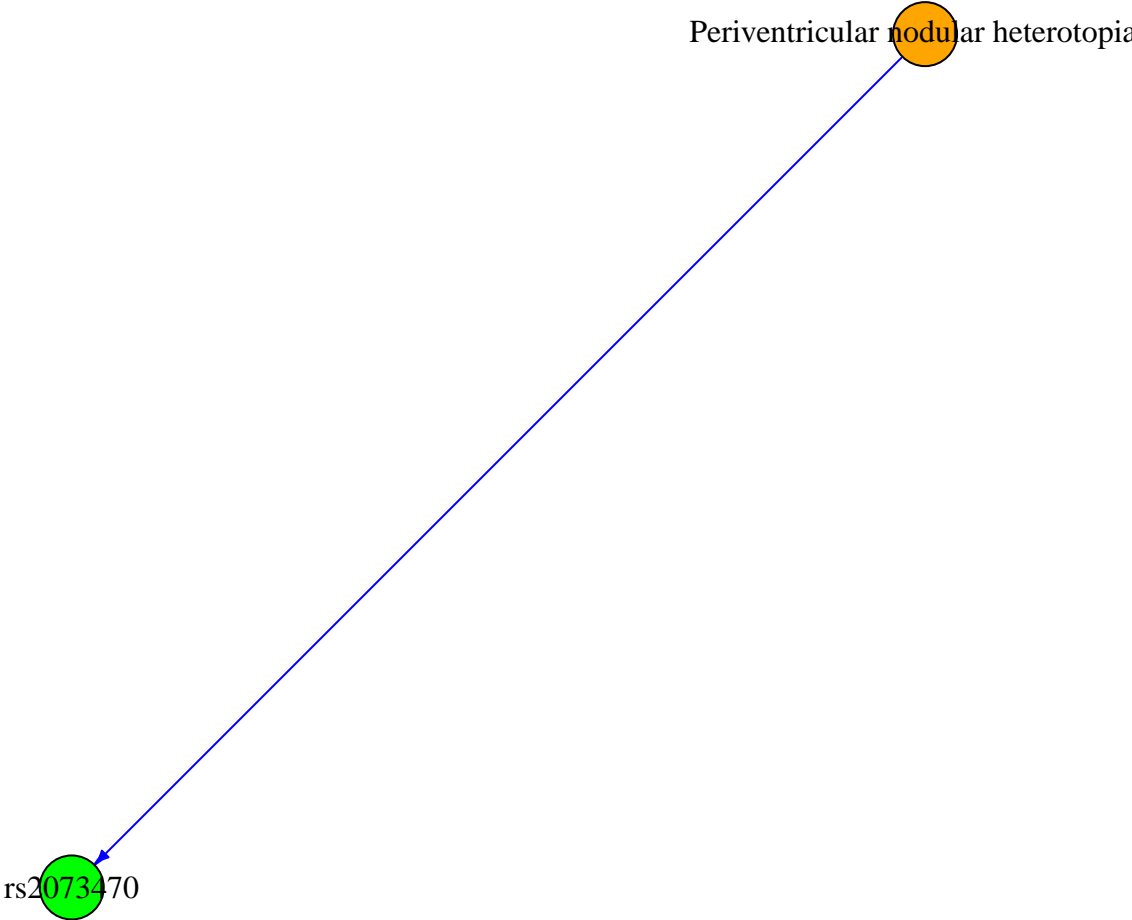
Variant–Disease Network (Peripheral neuropathy)



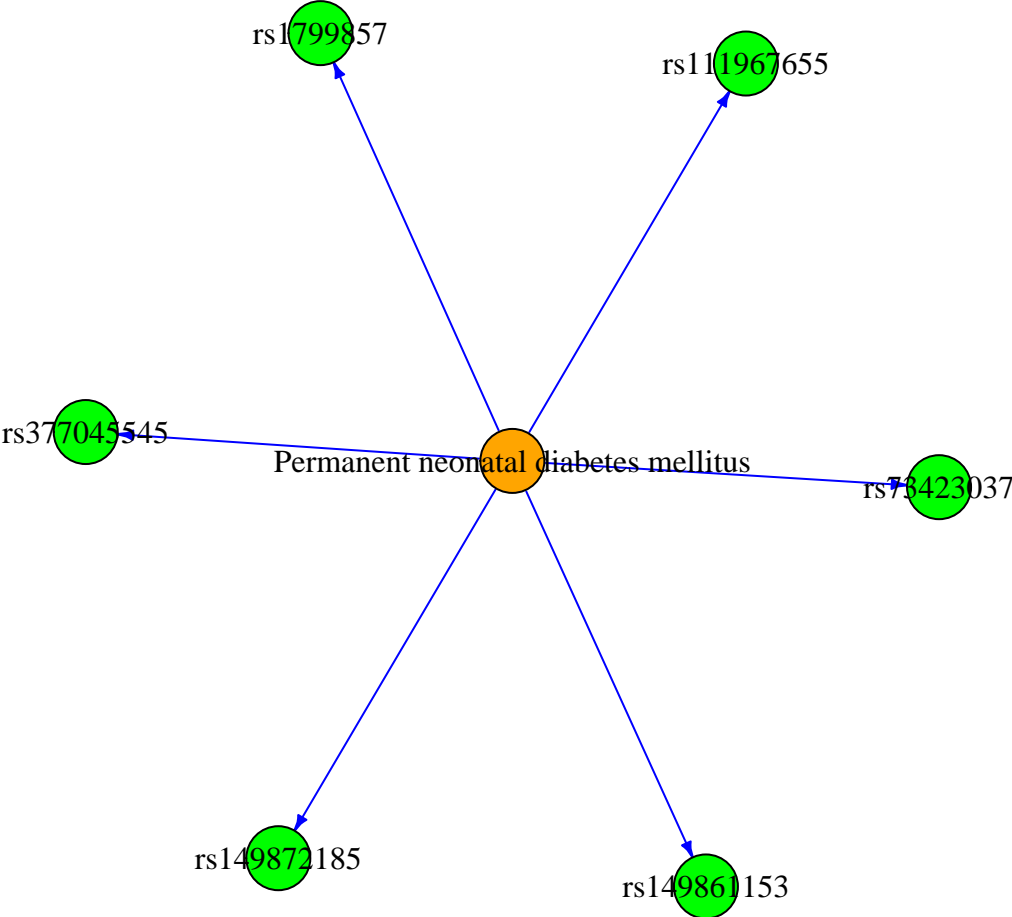
Variant–Disease Network (Periventricular Heterotopia)



Variant–Disease Network (Periventricular nodular heterotopia 1)



Variant–Disease Network (Permanent neonatal diabetes mellitus)

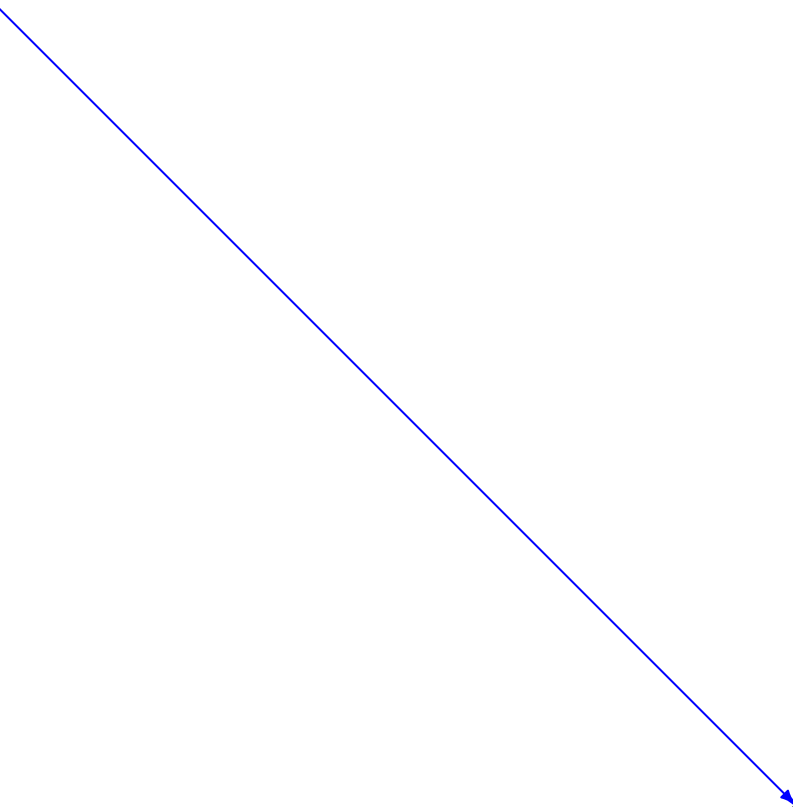


Variant–Disease Network (Peroxisome biogenesis disorder 1A (Zellweger syndrome))

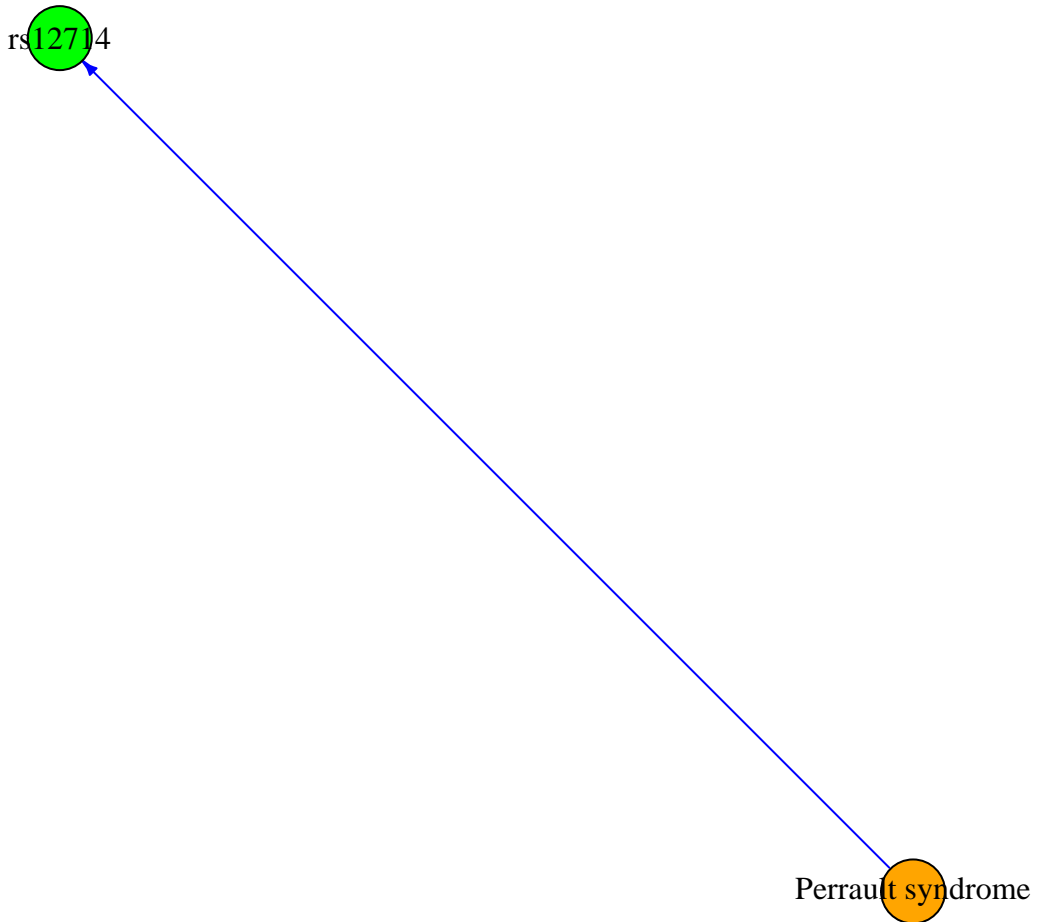
Peroxisome biogenesis disorder 1A (Zellweger syndrome)



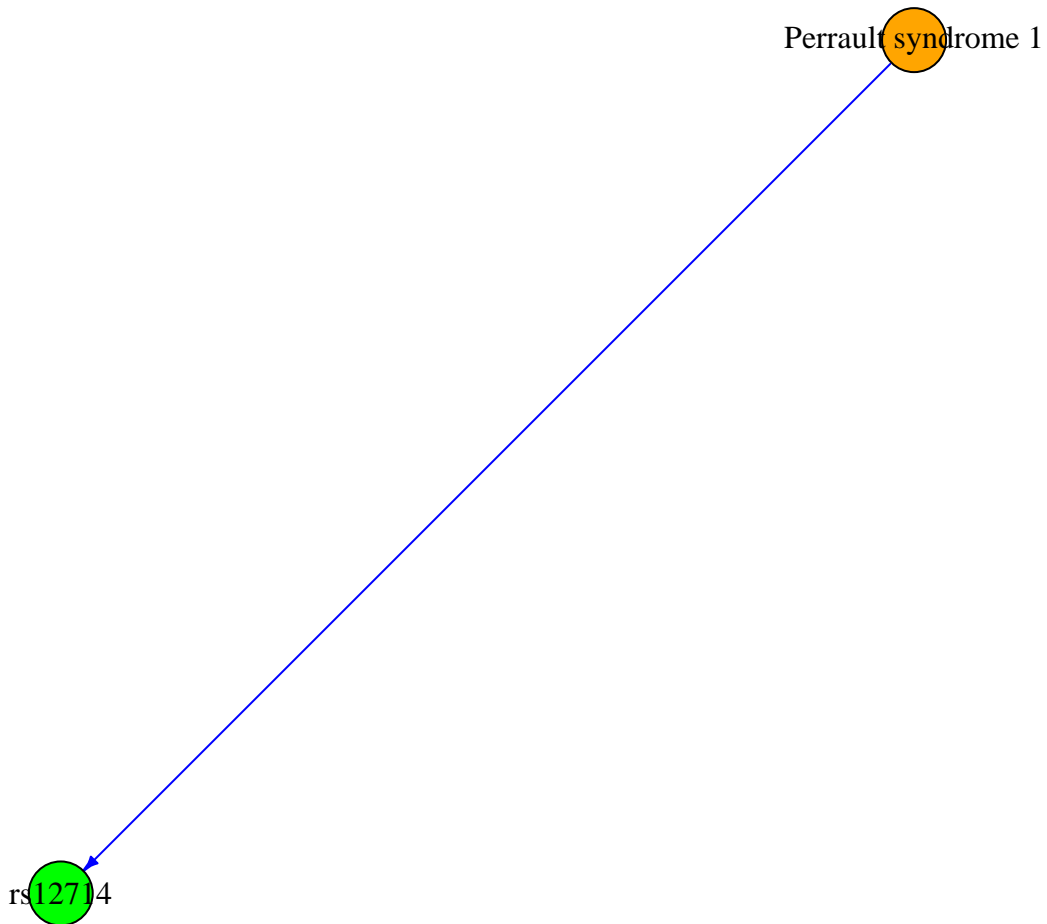
rs10278857



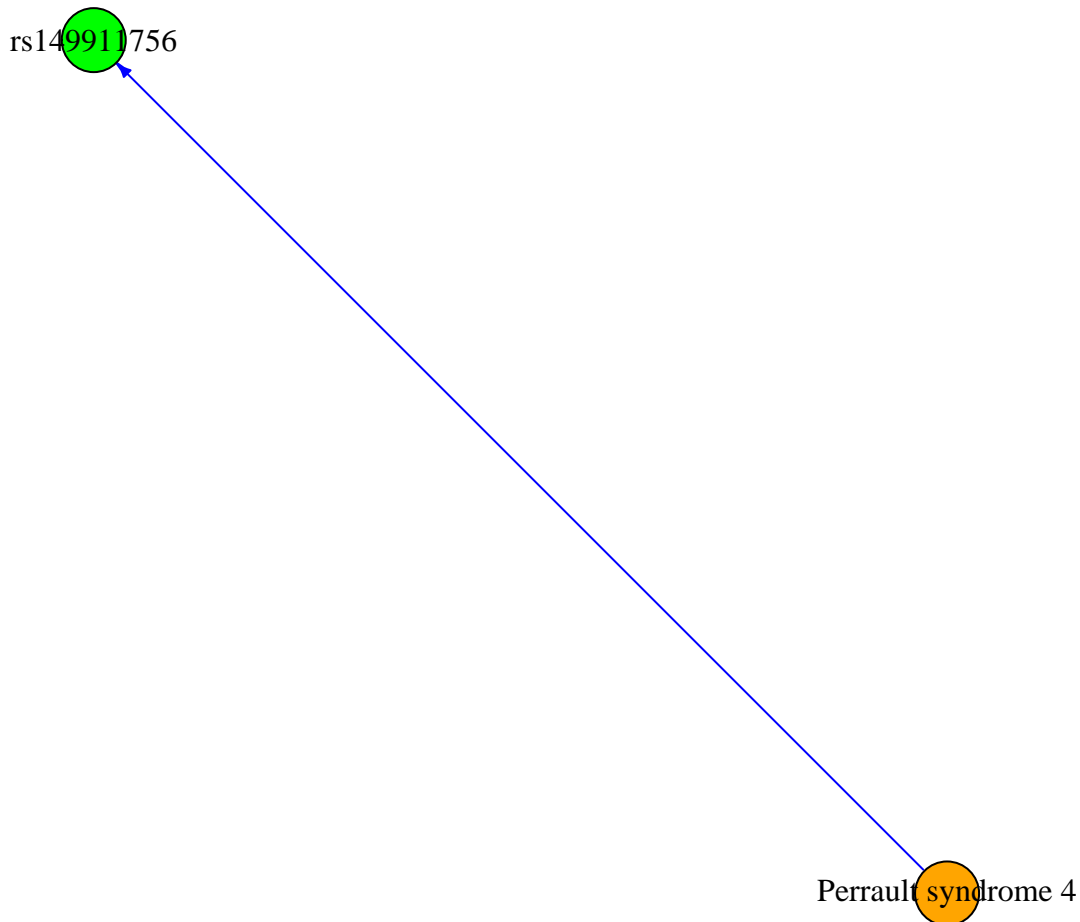
Variant–Disease Network (Perrault syndrome)



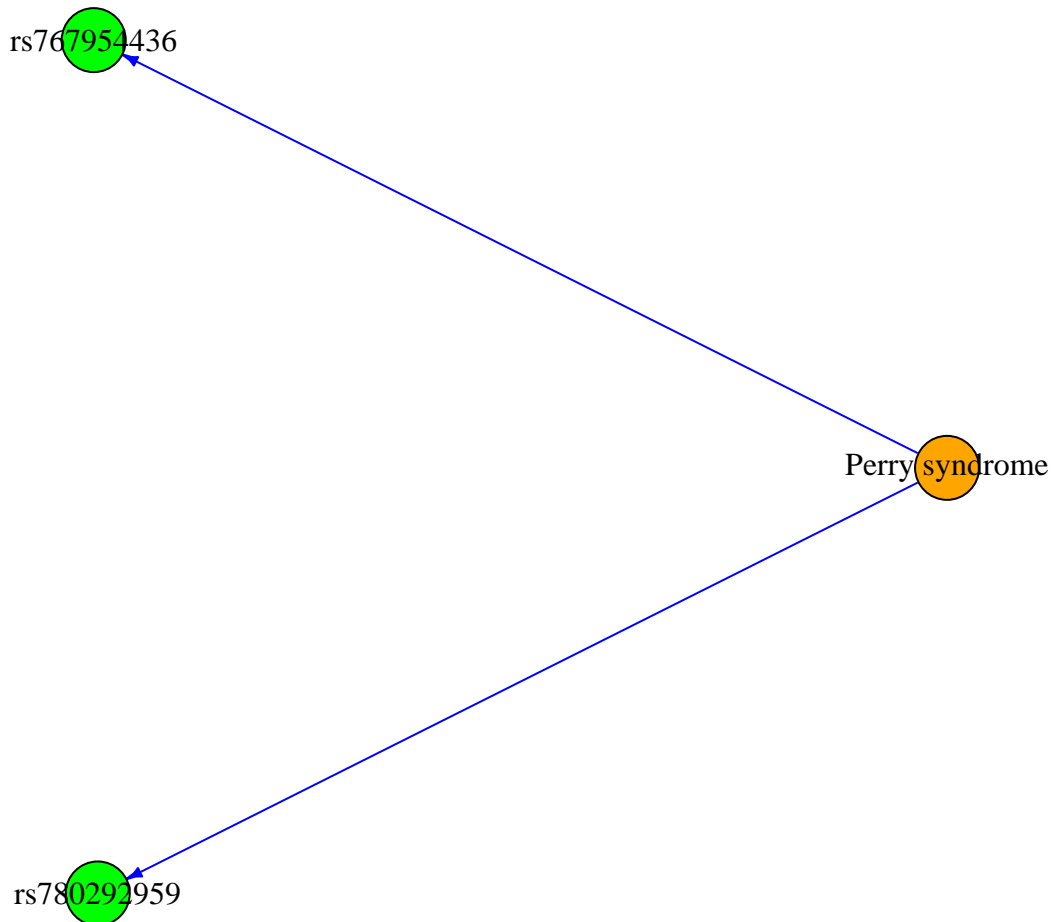
Variant–Disease Network (Perrault syndrome 1)



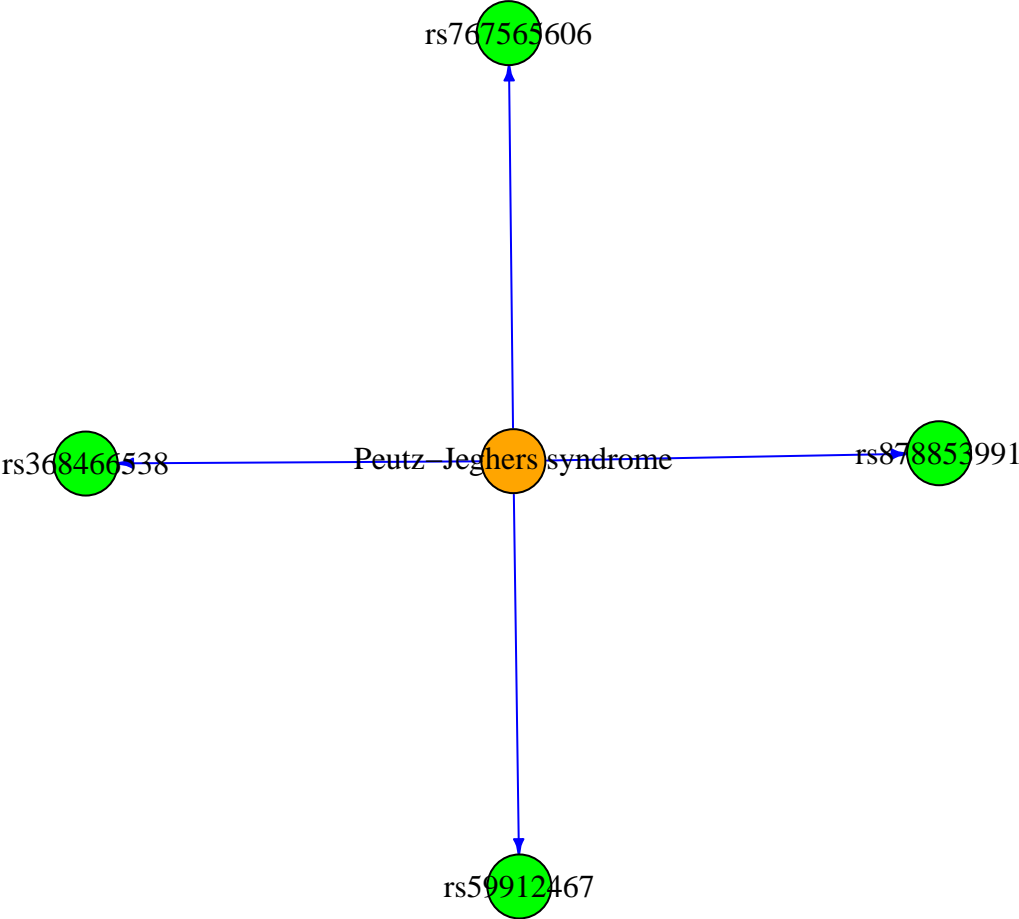
Variant–Disease Network (Perrault syndrome 4)



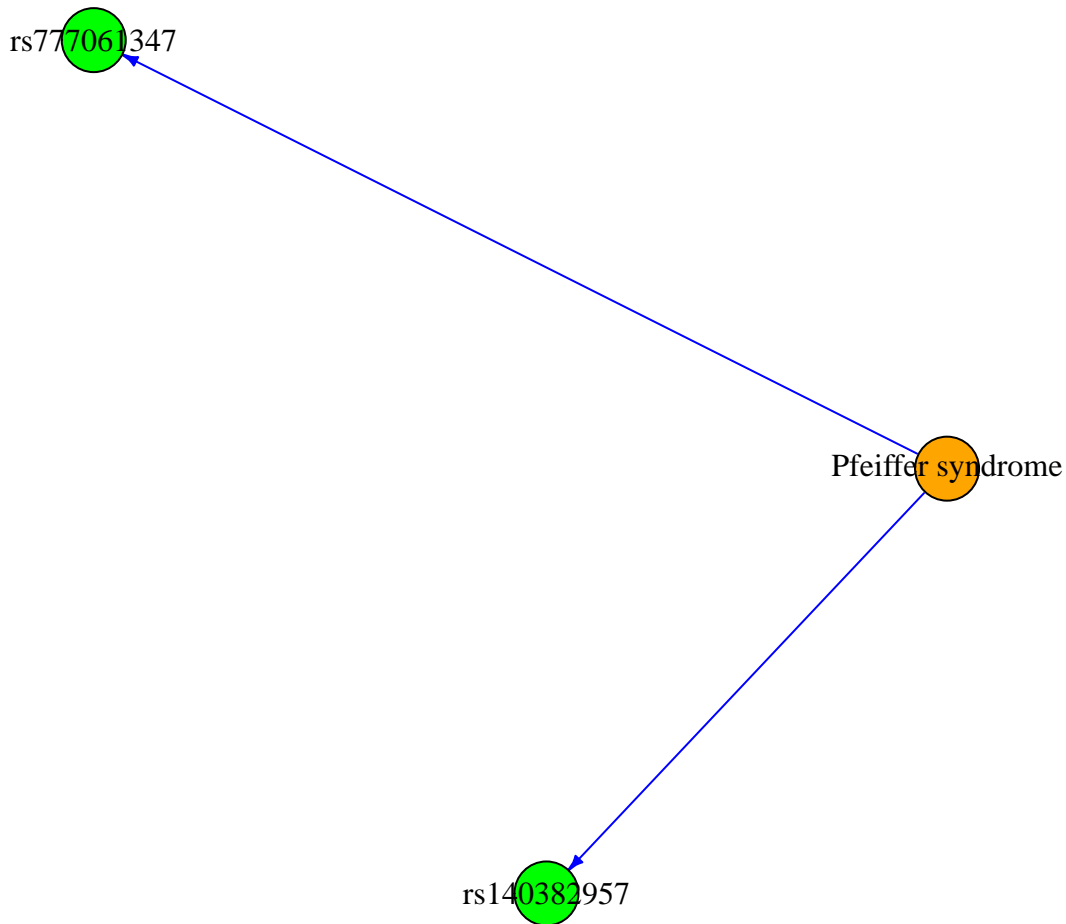
Variant–Disease Network (Perry syndrome)



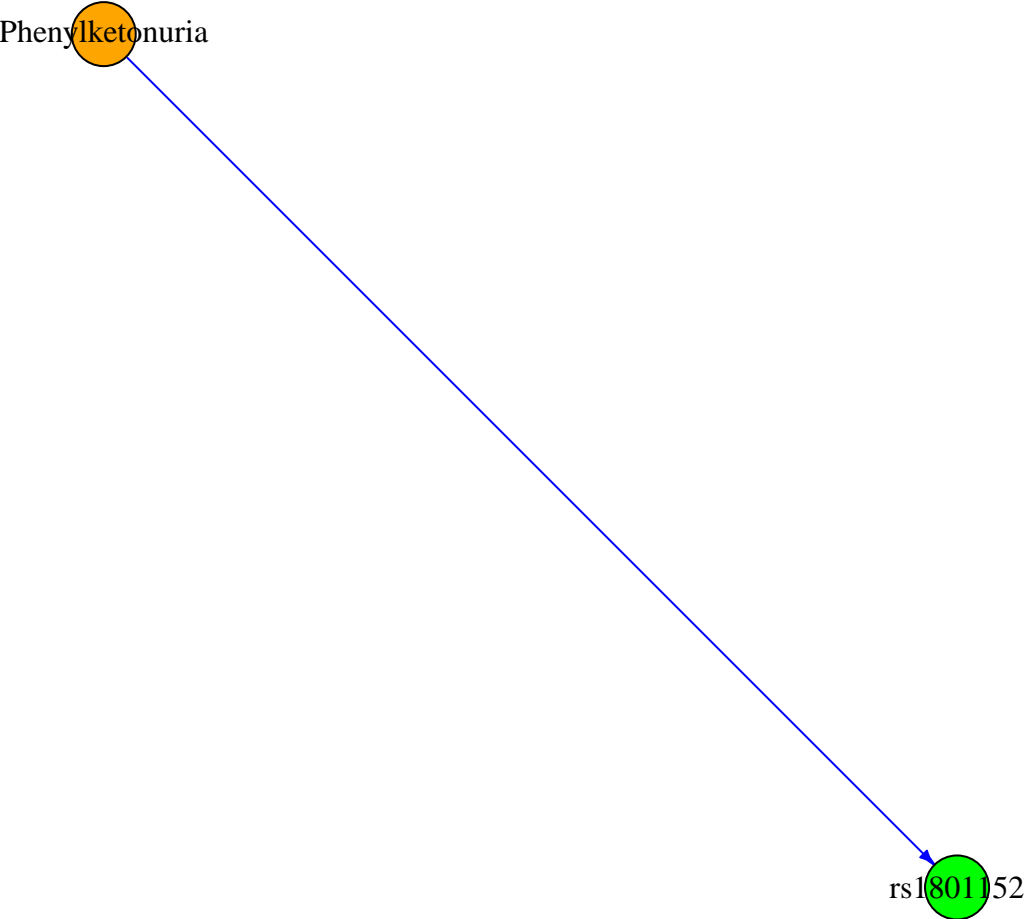
Variant–Disease Network (Peutz–Jeghers syndrome)



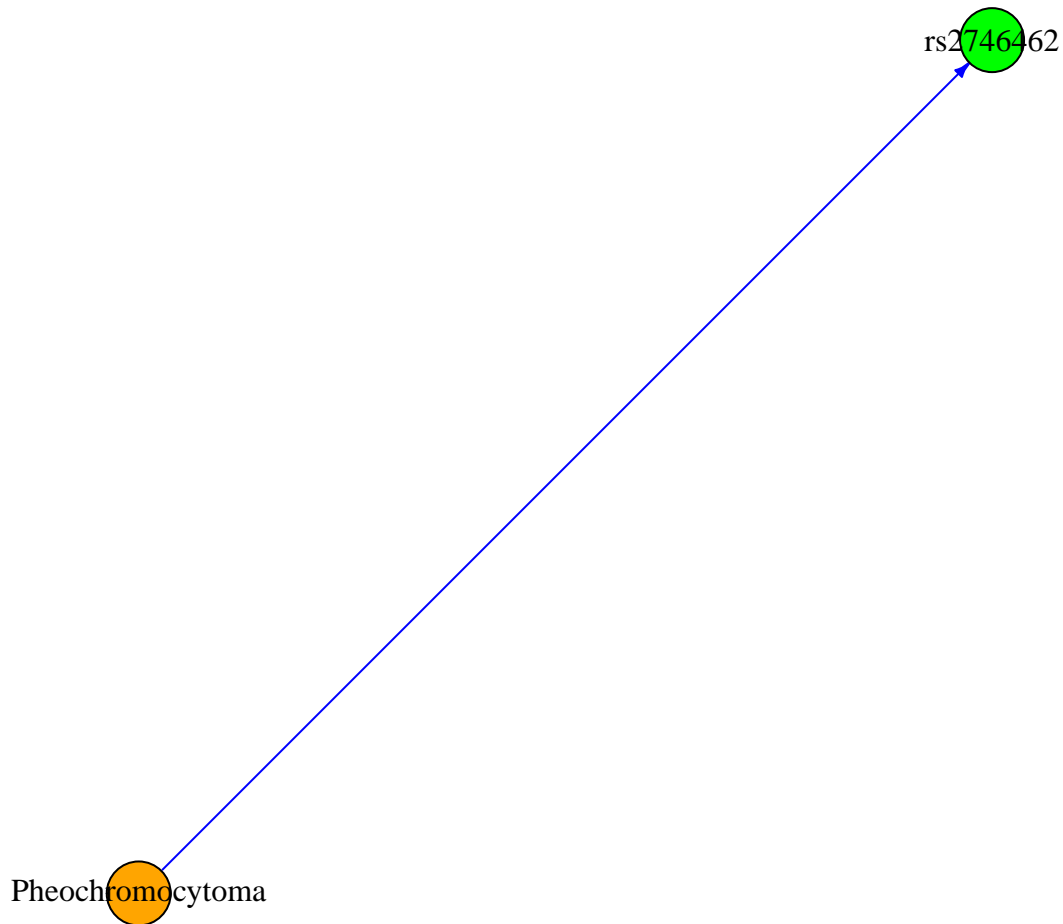
Variant–Disease Network (Pfeiffer syndrome)



Variant–Disease Network (Phenylketonuria)

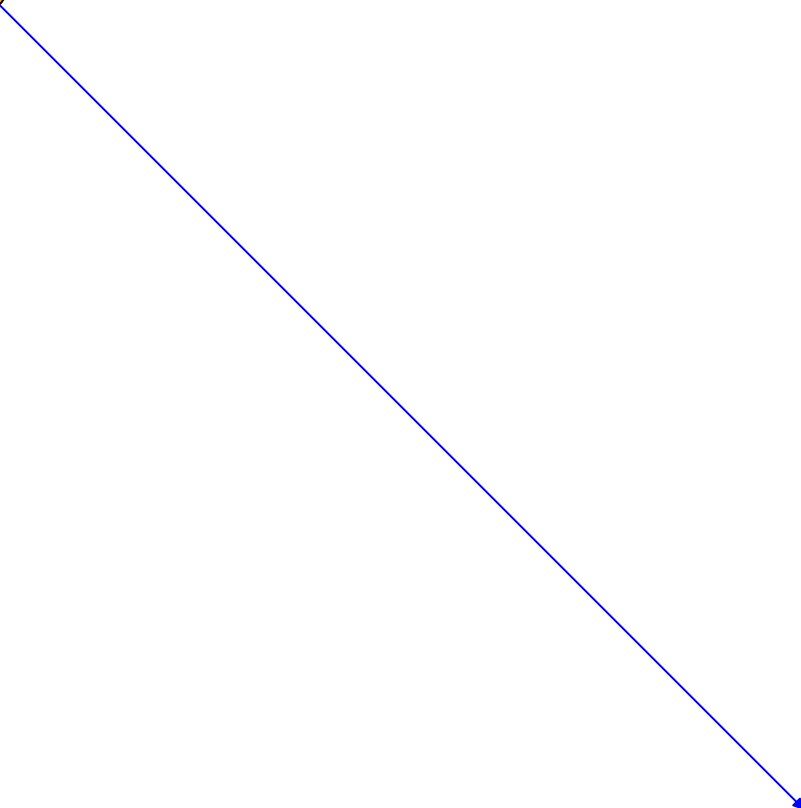


Variant-Disease Network (Pheochromocytoma)



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

Phosphoenolpyruvate carboxykinase (GTP) deficiency

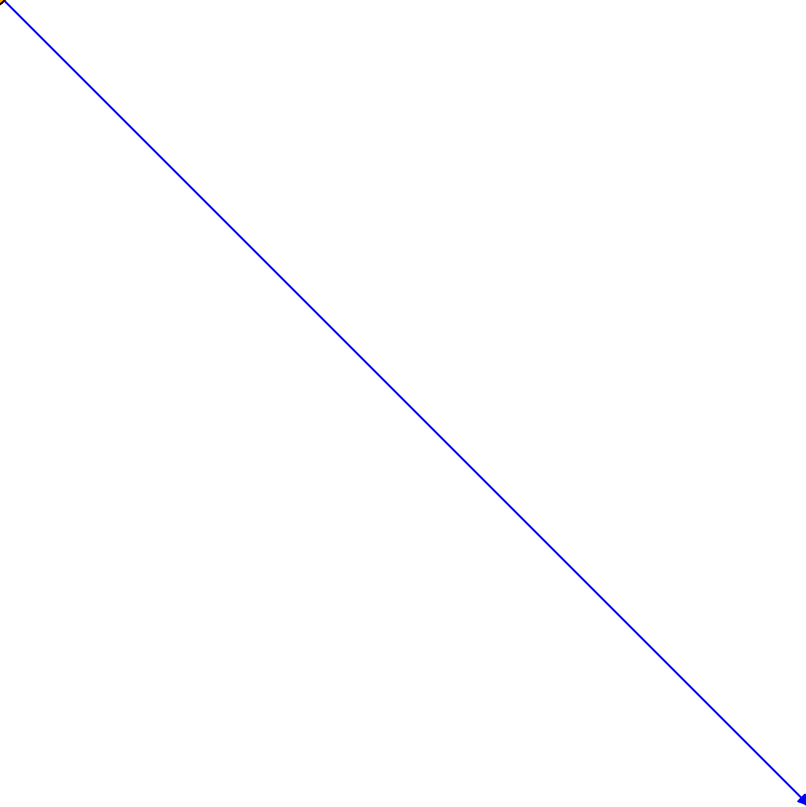


rs200771350



Variant–Disease Network (Phosphoglycerate dehydrogenase deficiency)

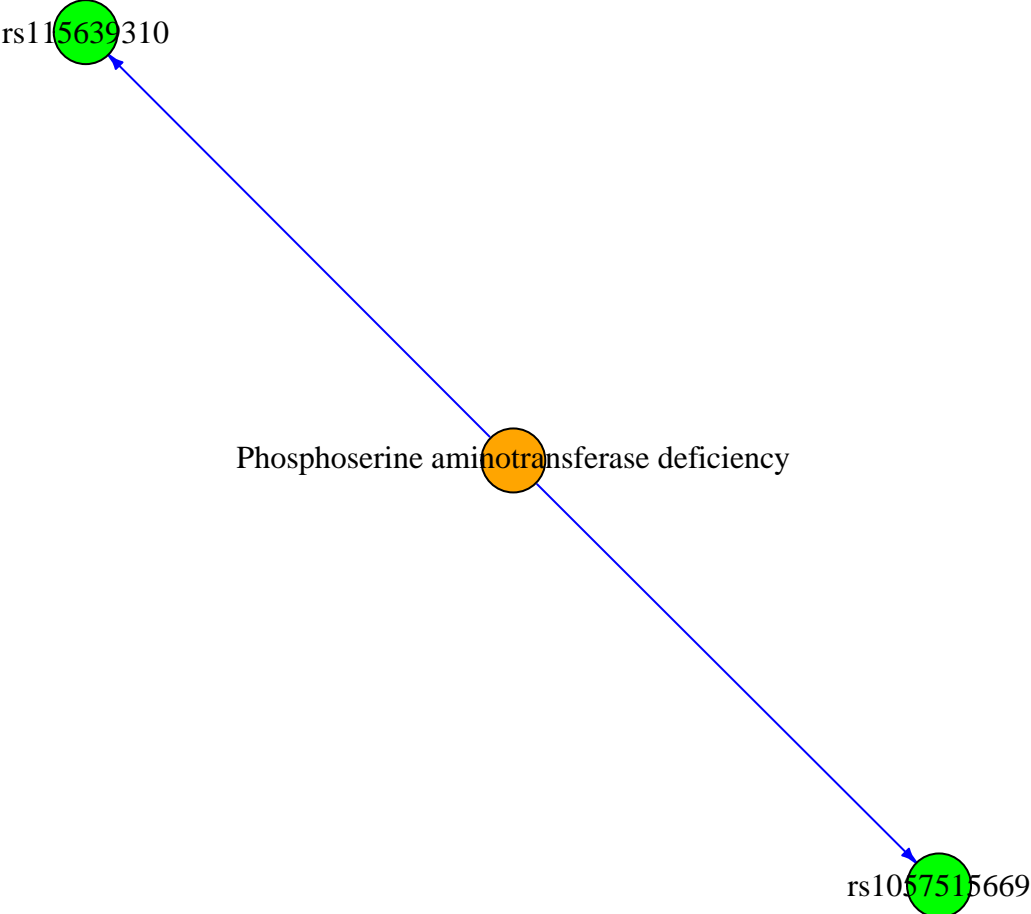
Phosphoglycerate dehydrogenase deficiency



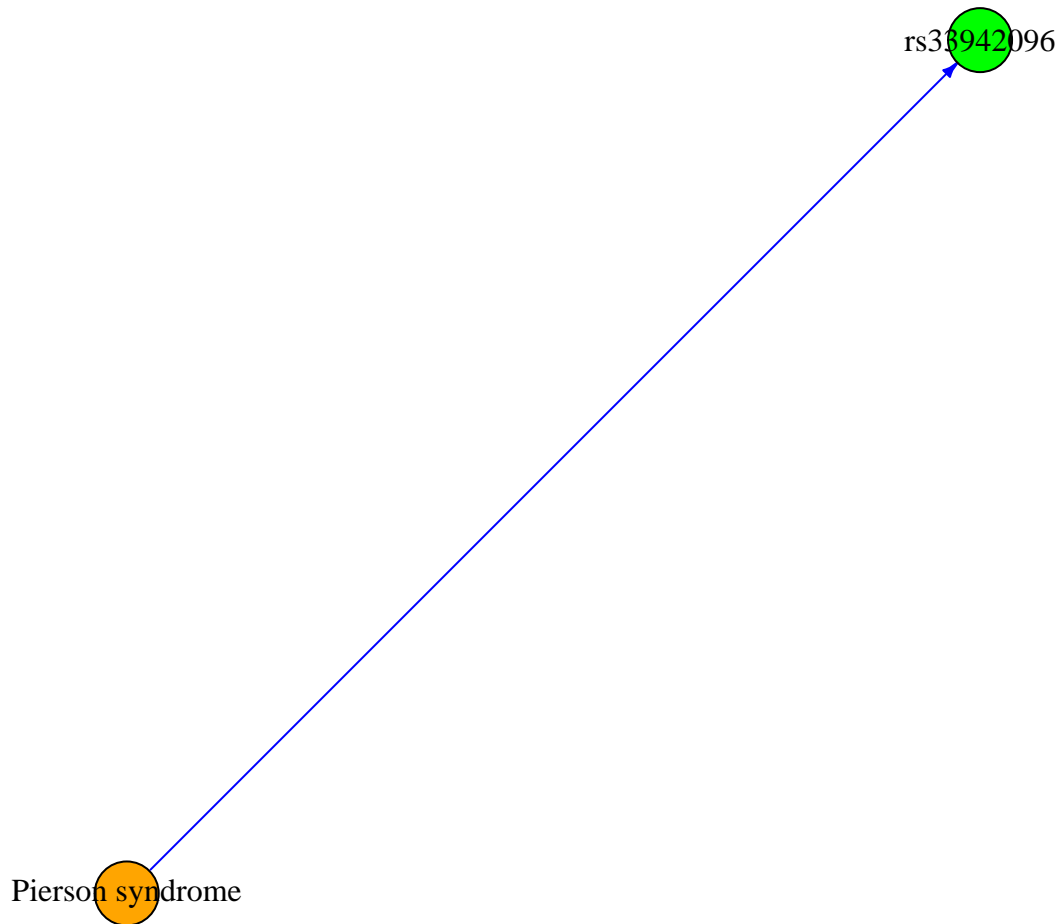
rs148078511



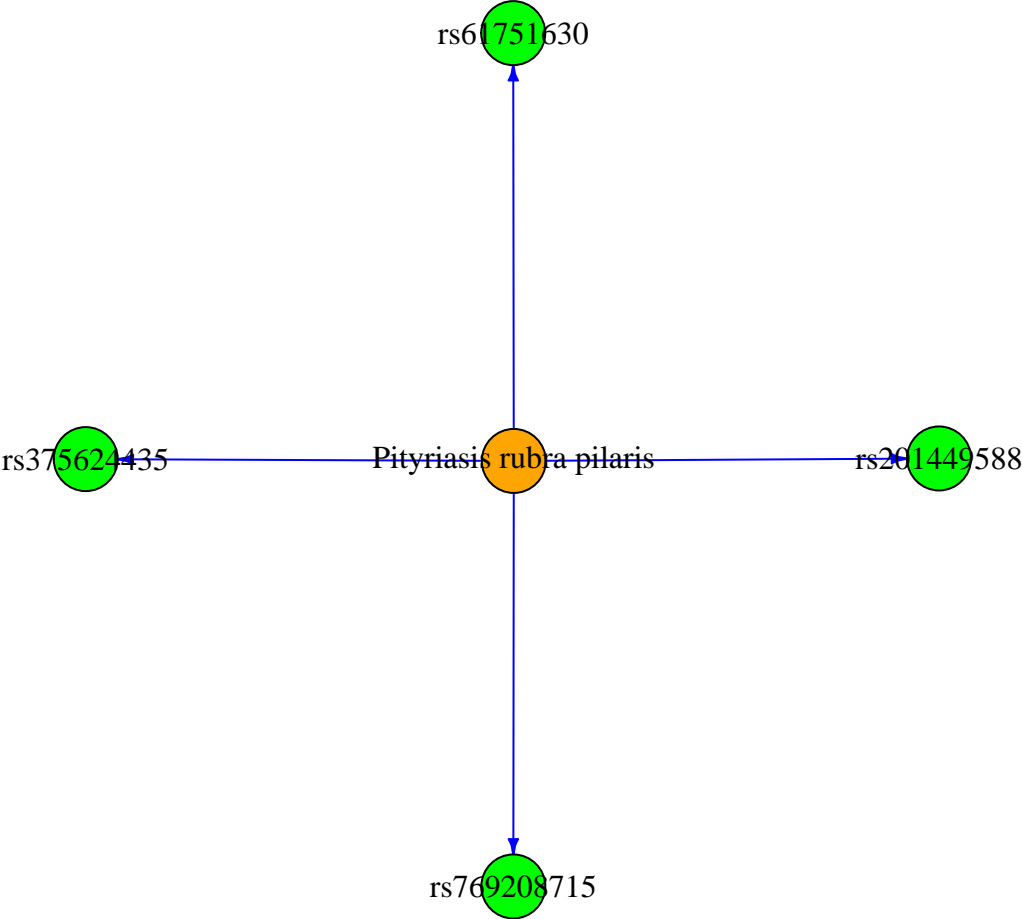
Variant-Disease Network (Phosphoserine aminotransferase deficiency)



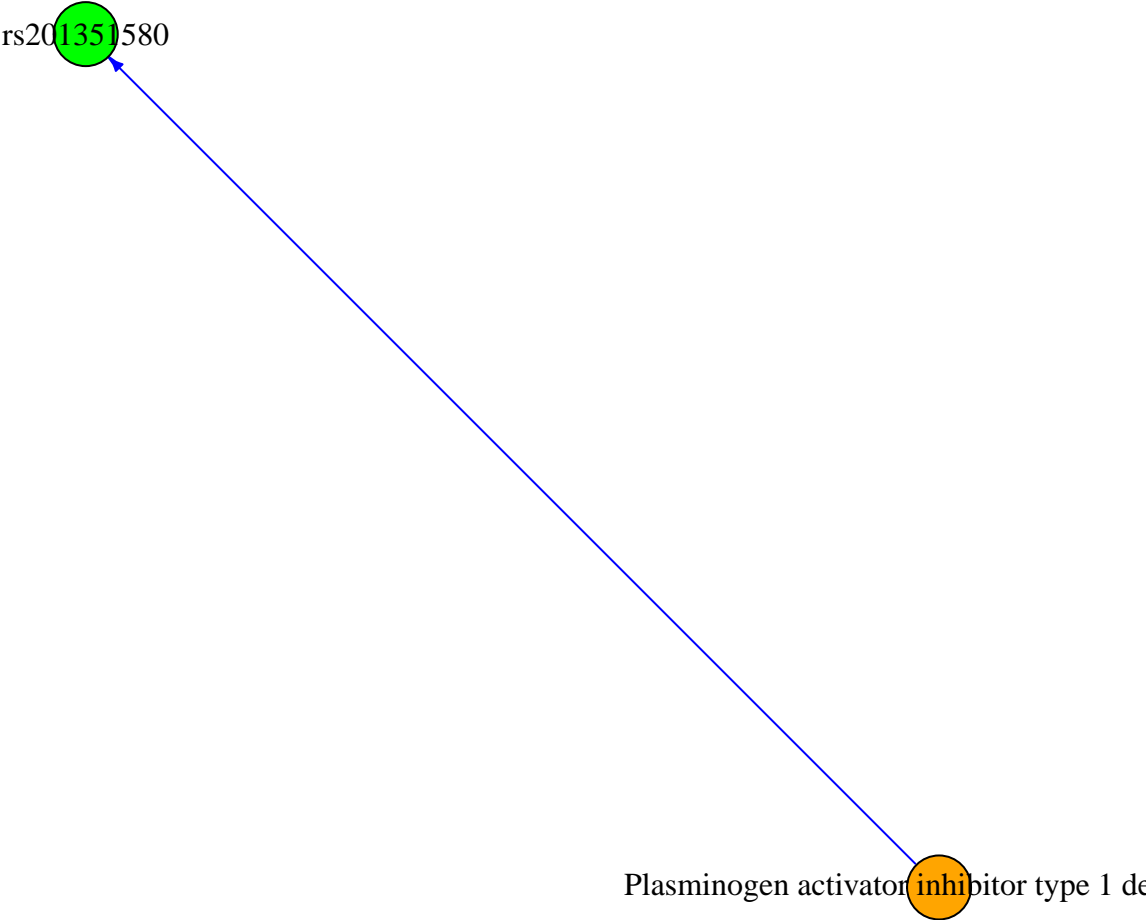
Variant–Disease Network (Pierson syndrome)



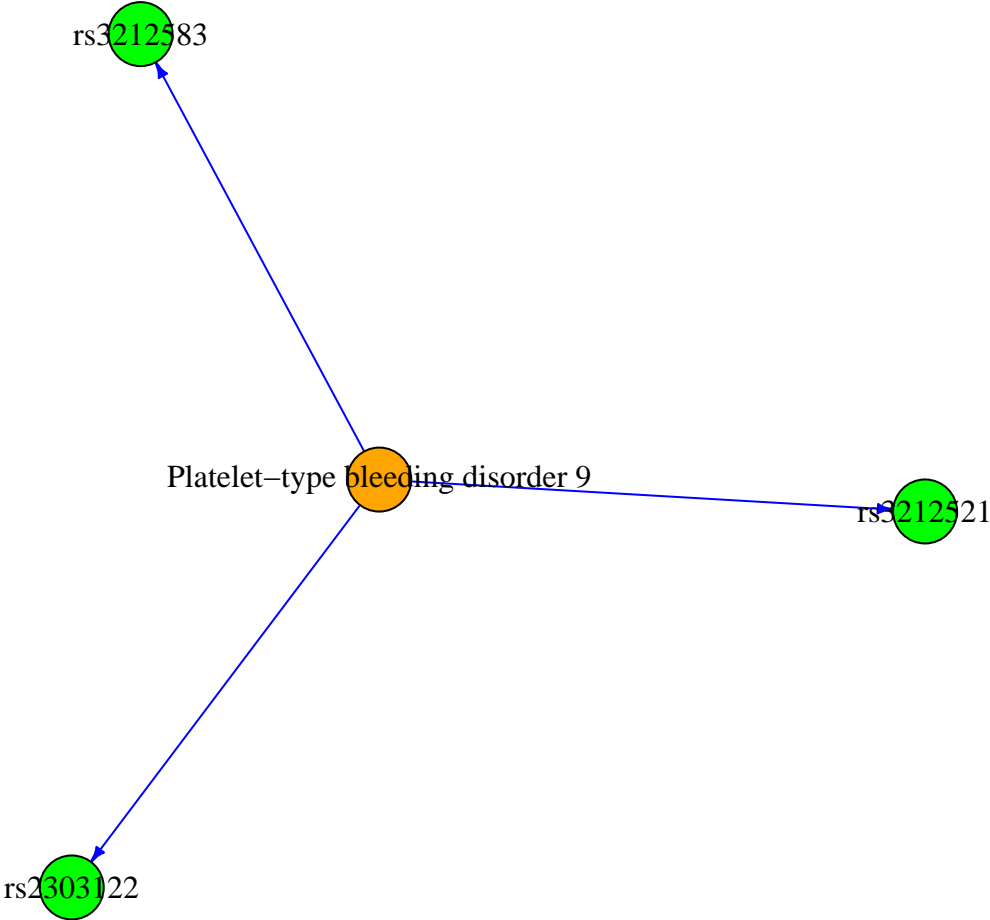
Variant–Disease Network (Pityriasis rubra pilaris)



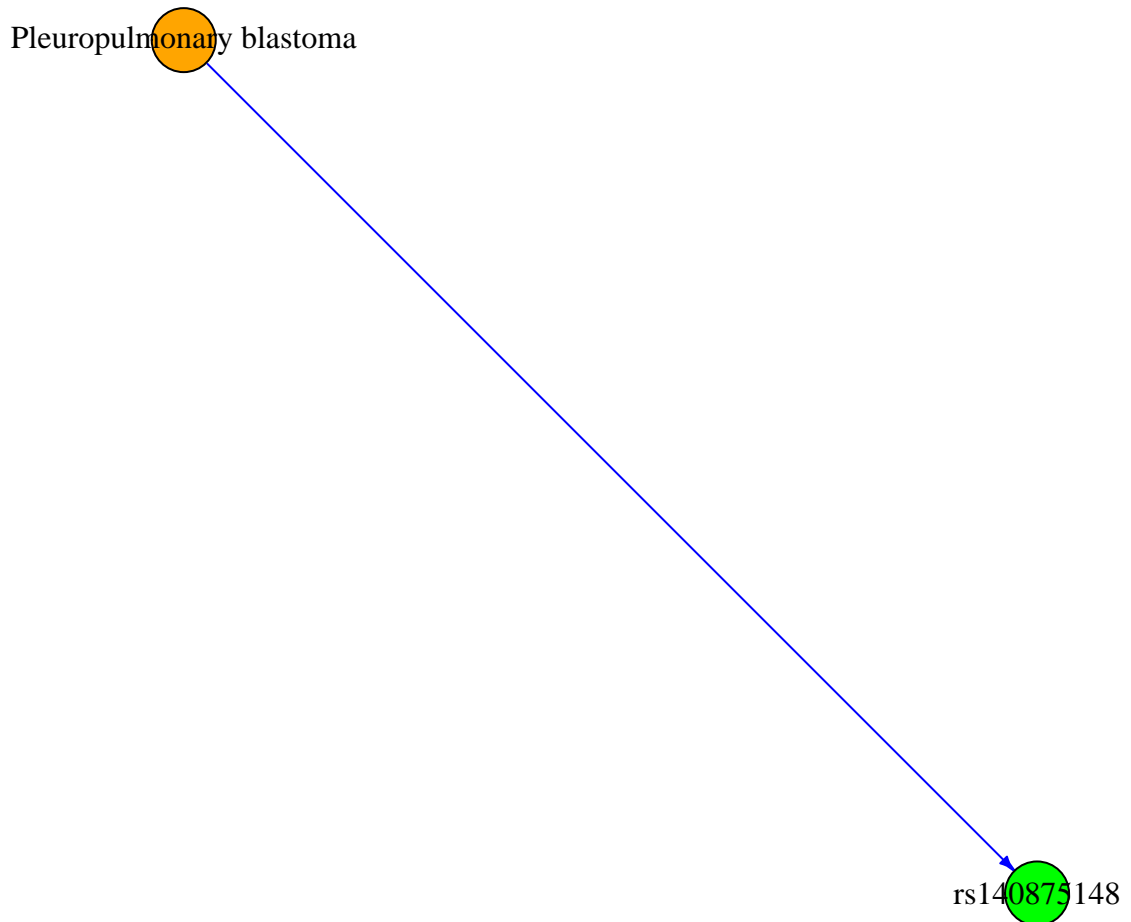
Variant–Disease Network (Plasminogen activator inhibitor type 1 deficiency)



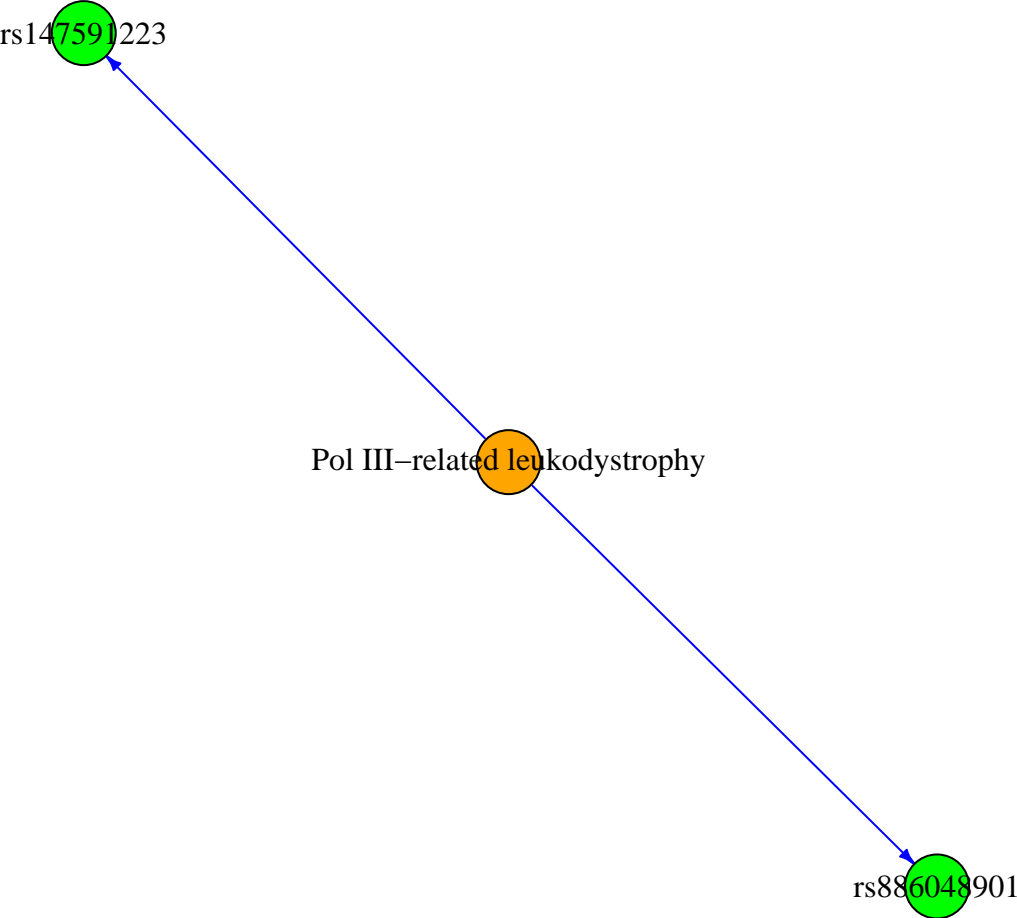
Variant–Disease Network (Platelet–type bleeding disorder 9)



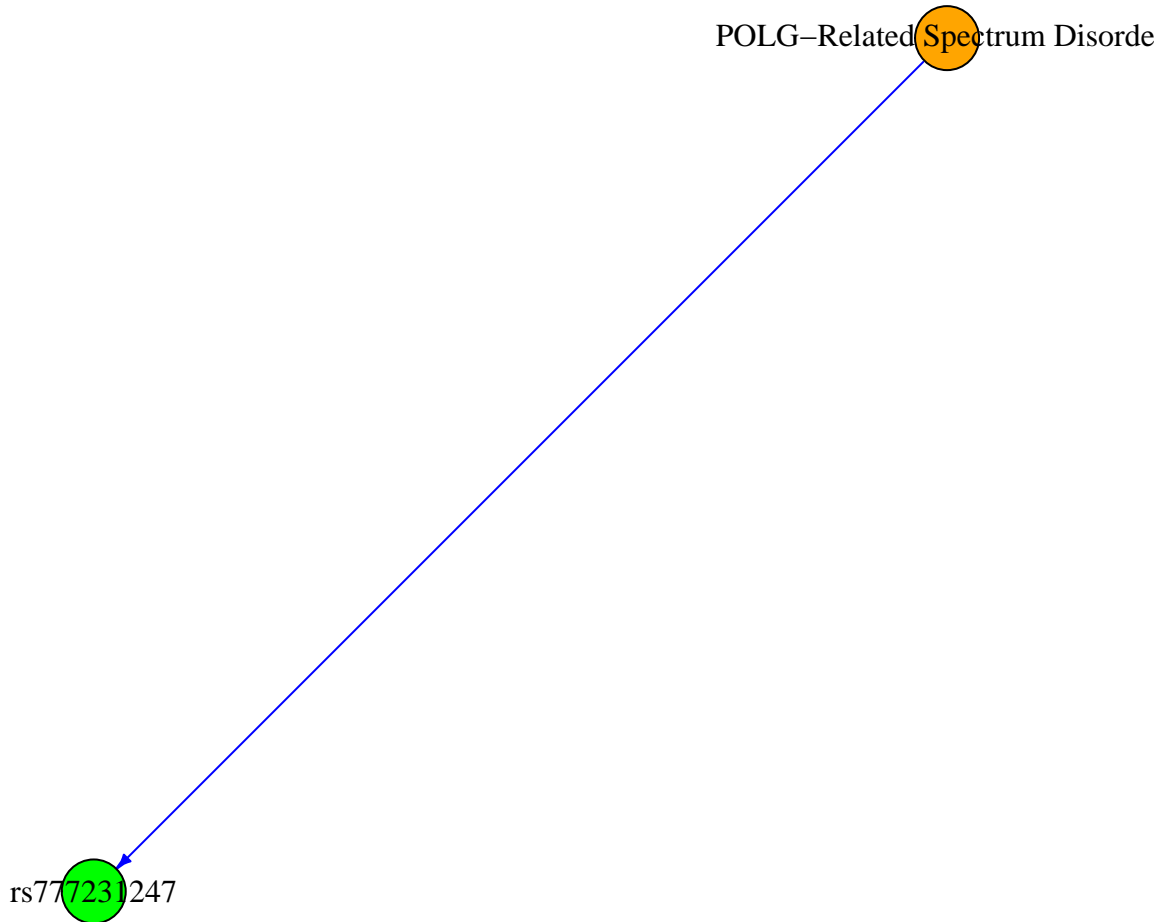
Variant–Disease Network (Pleuropulmonary blastoma)



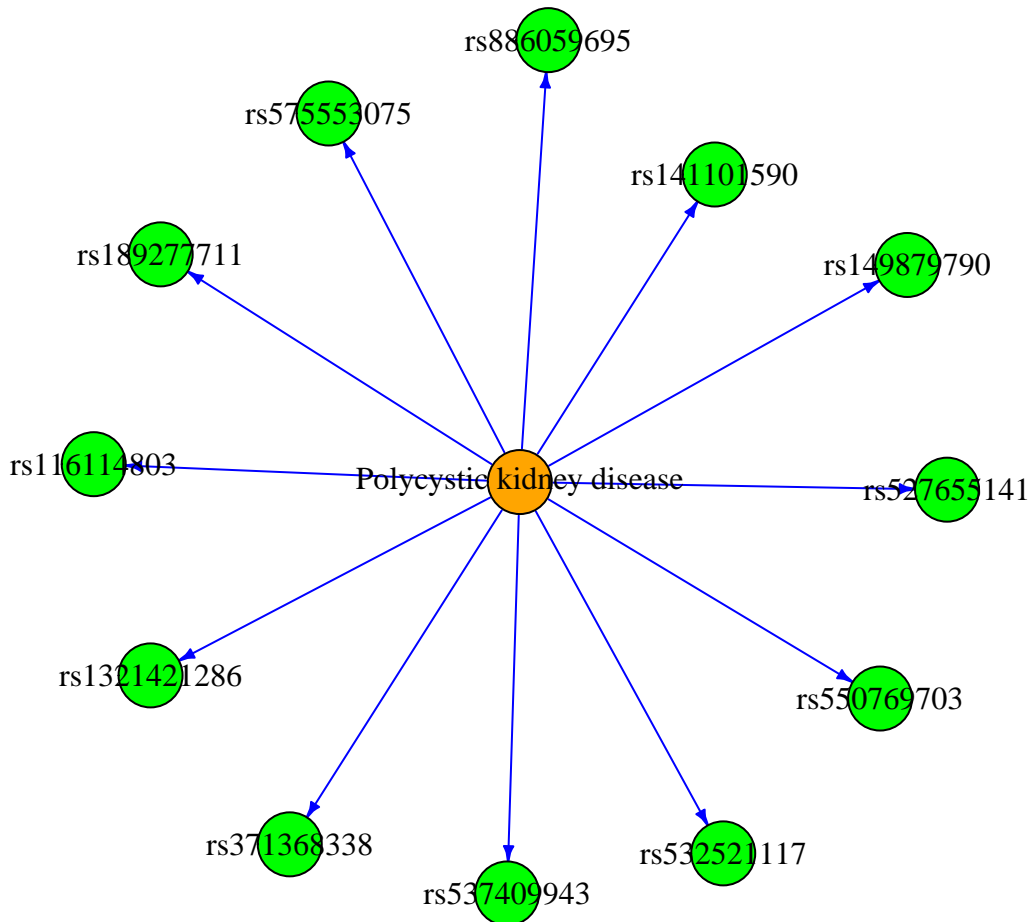
Variant–Disease Network (Pol III–related leukodystrophy)



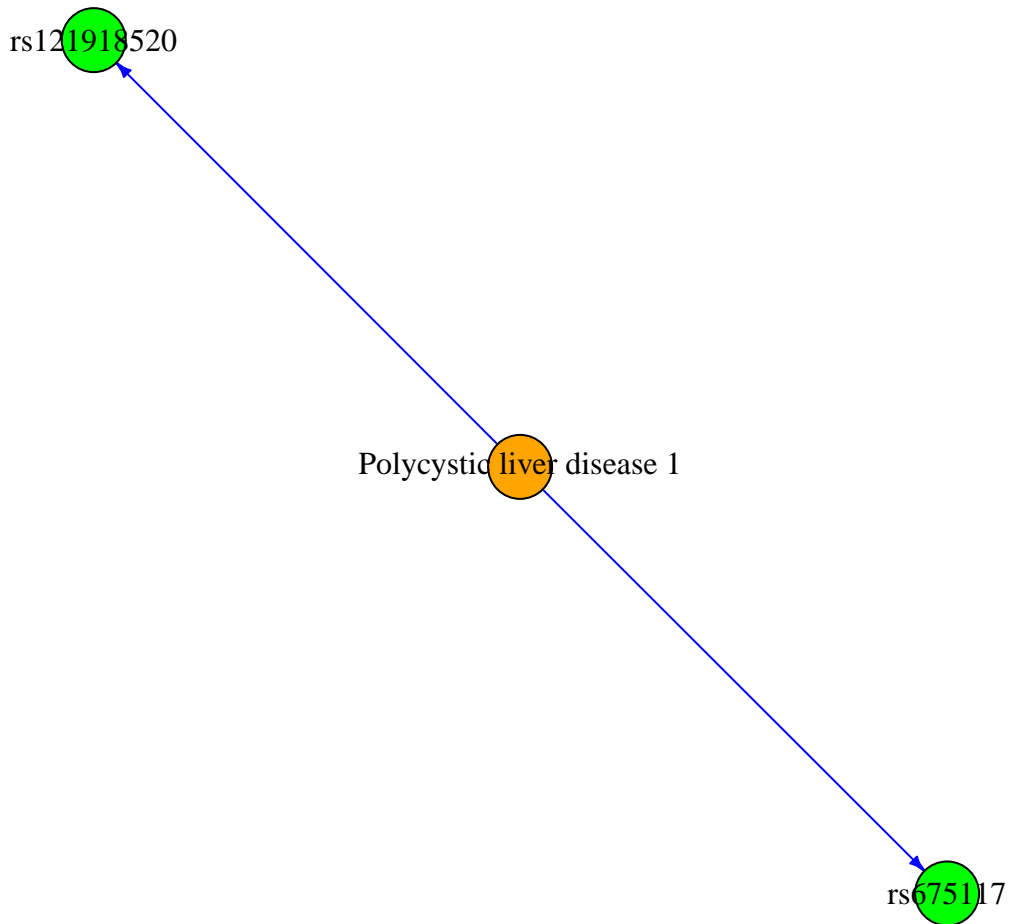
Variant-Disease Network (POLG-Related Spectrum Disorders)



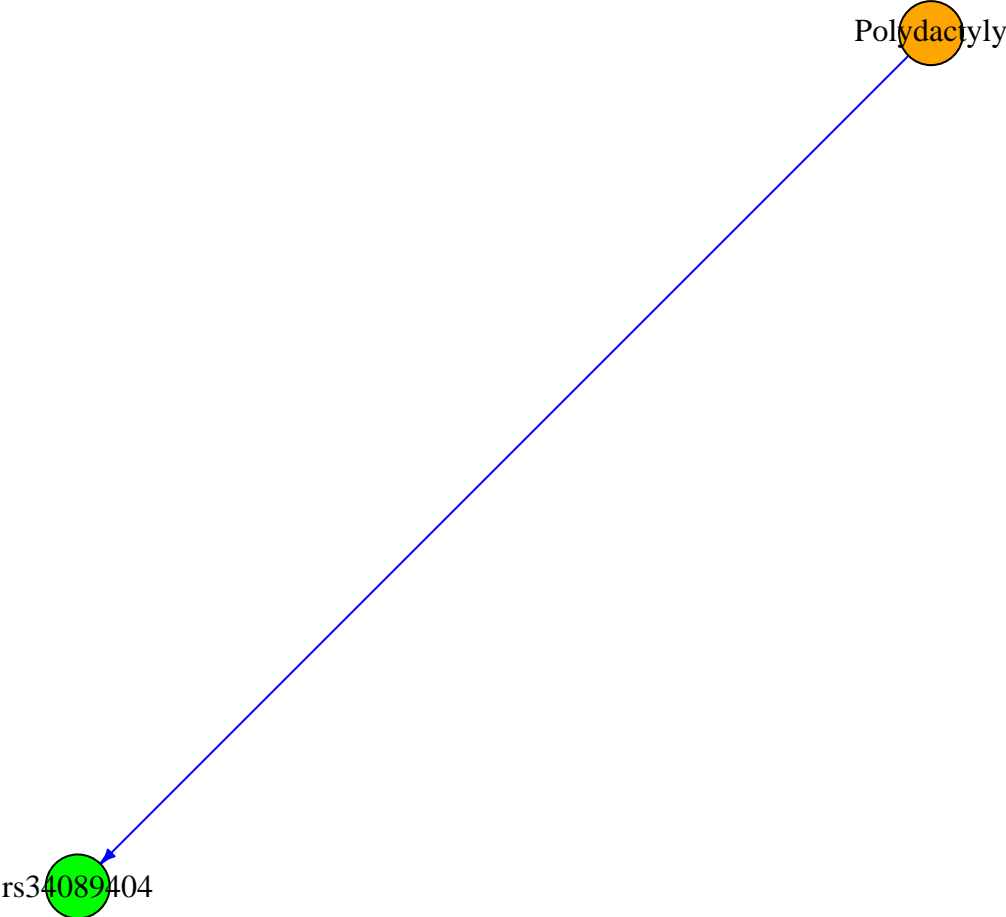
Variant–Disease Network (Polycystic kidney disease)



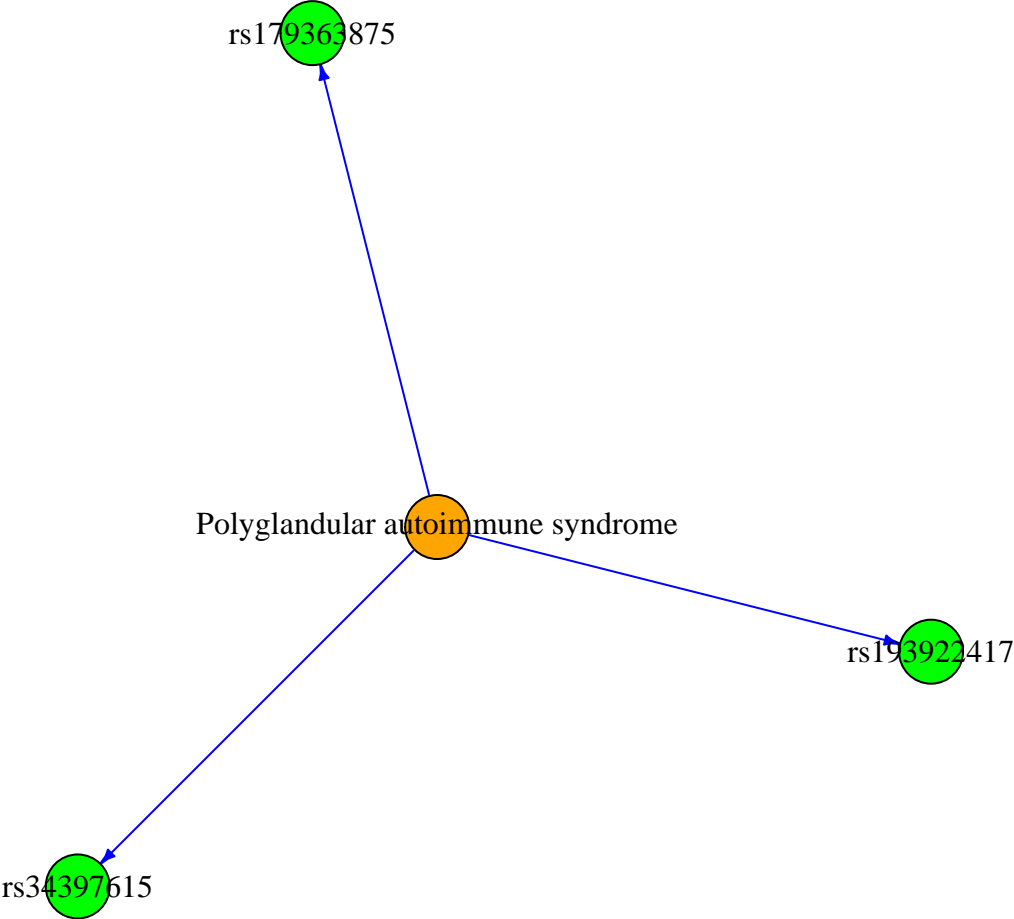
Variant–Disease Network (Polycystic liver disease 1)



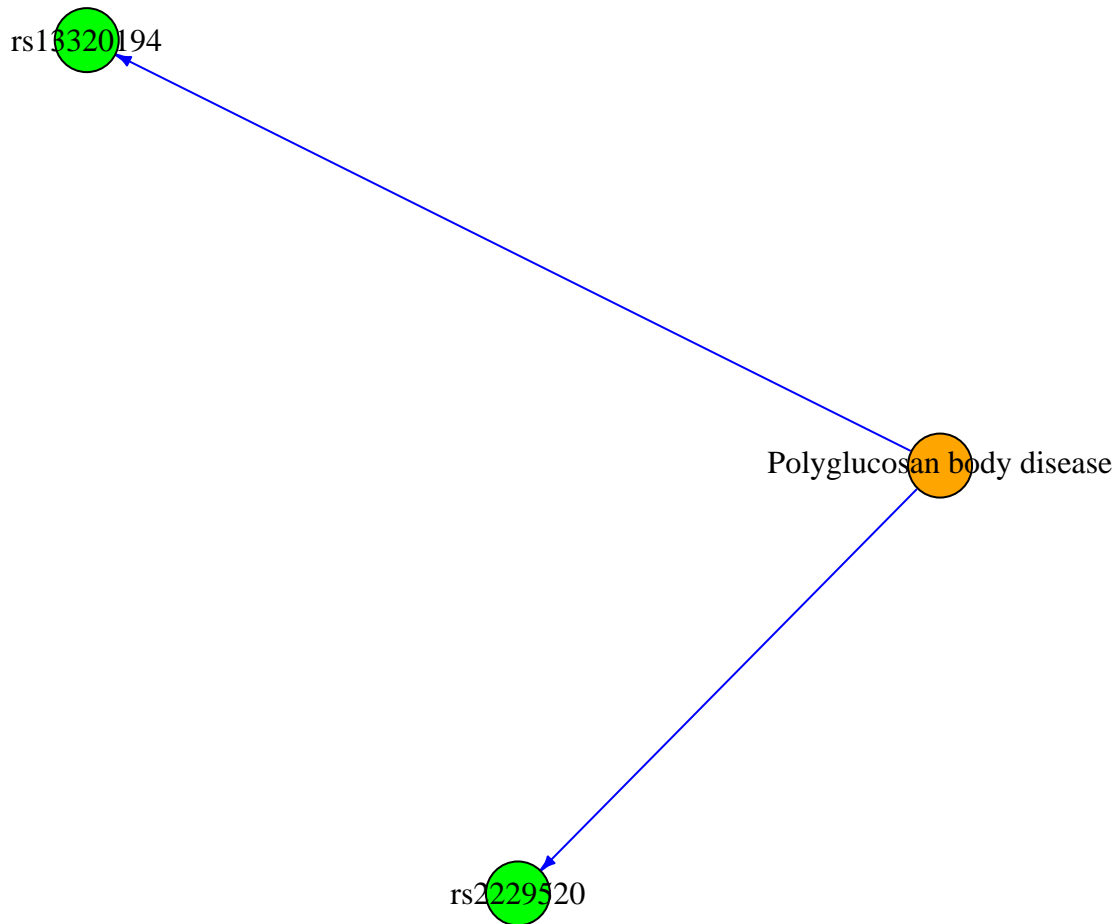
Variant–Disease Network (Polydactyly)



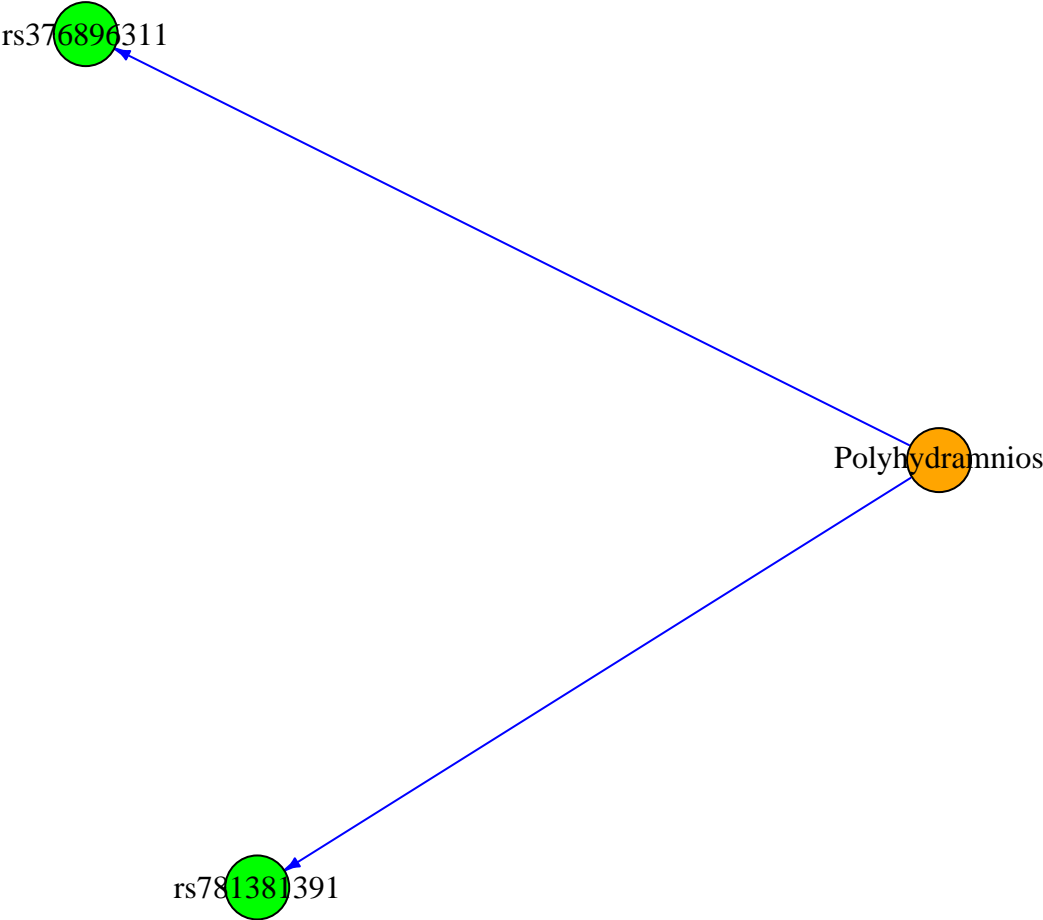
Variant–Disease Network (Polyglandular autoimmune syndrome)



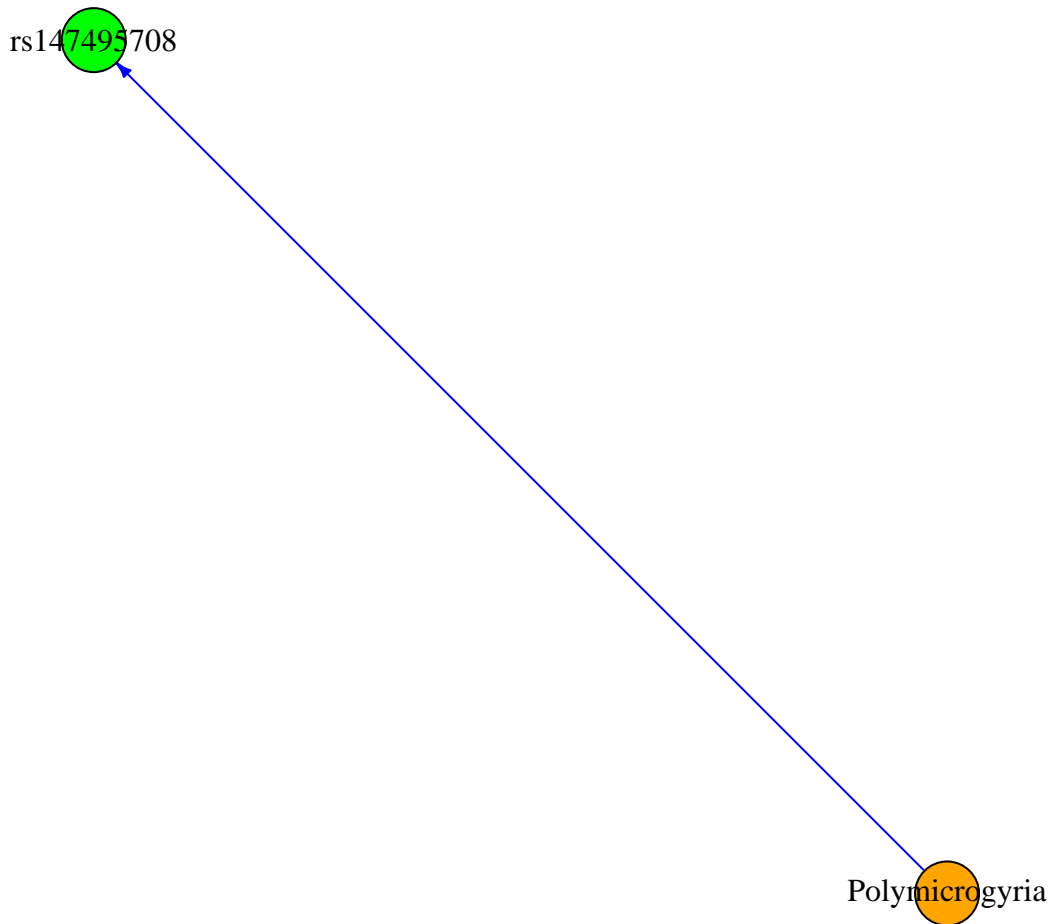
Variant–Disease Network (Polyglucosan body disease)



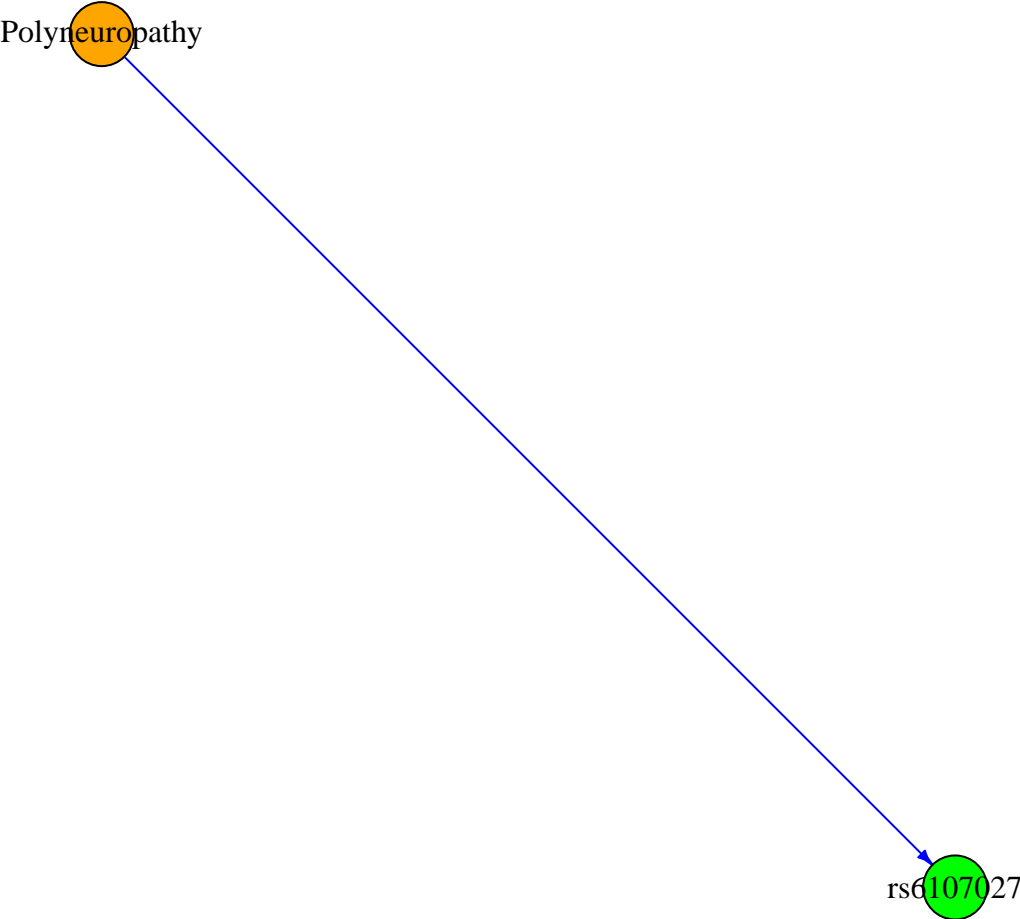
Variant–Disease Network (Polyhydramnios)



Variant–Disease Network (Polymicrogyria)



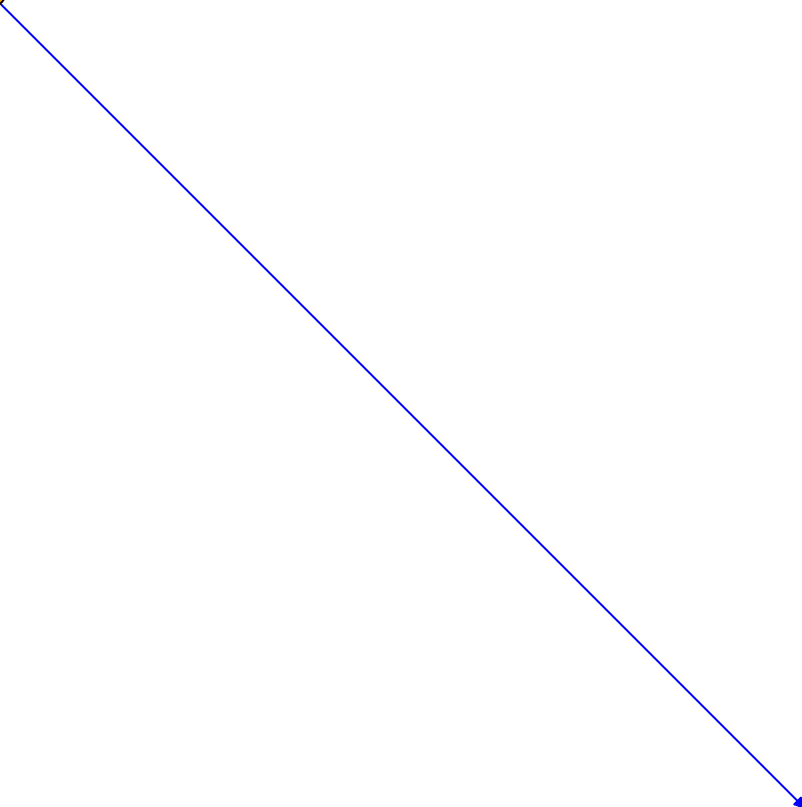
Variant–Disease Network (Polyneuropathy)



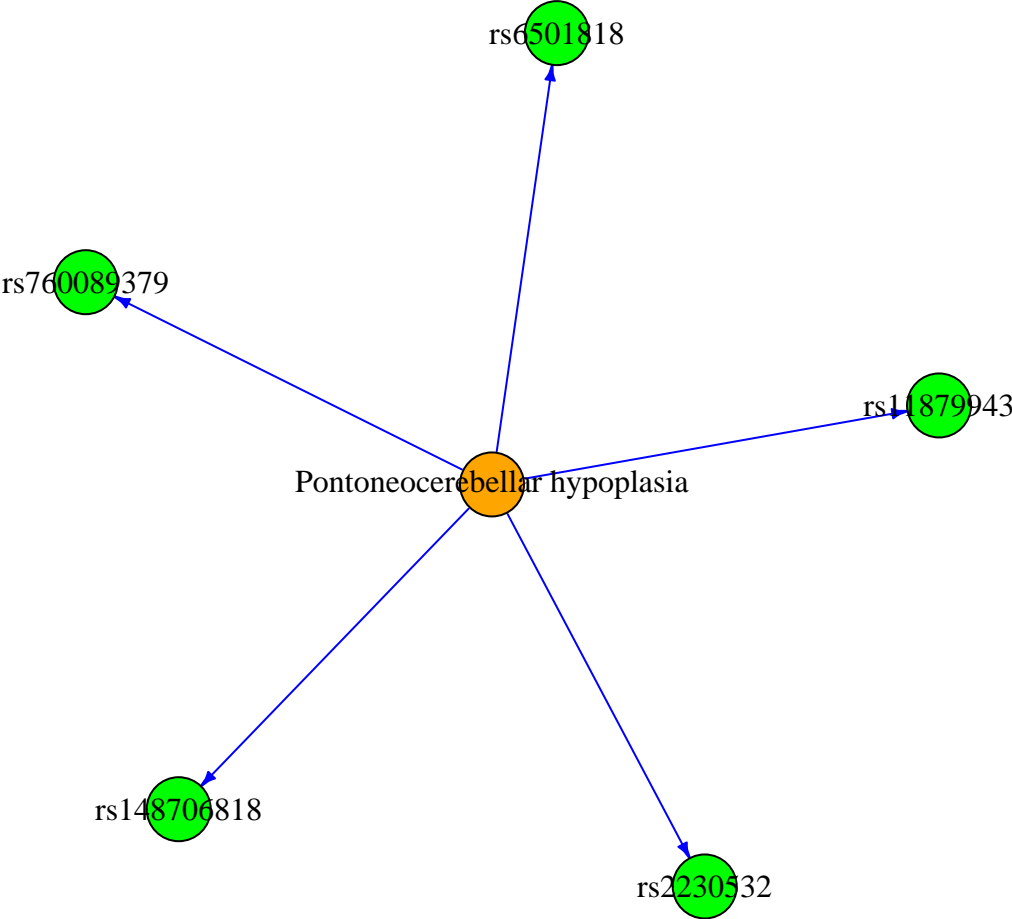
Variant–Disease Network (Pontocerebellar hypoplasia type 1A)

Pontocerebellar hypoplasia type 1A

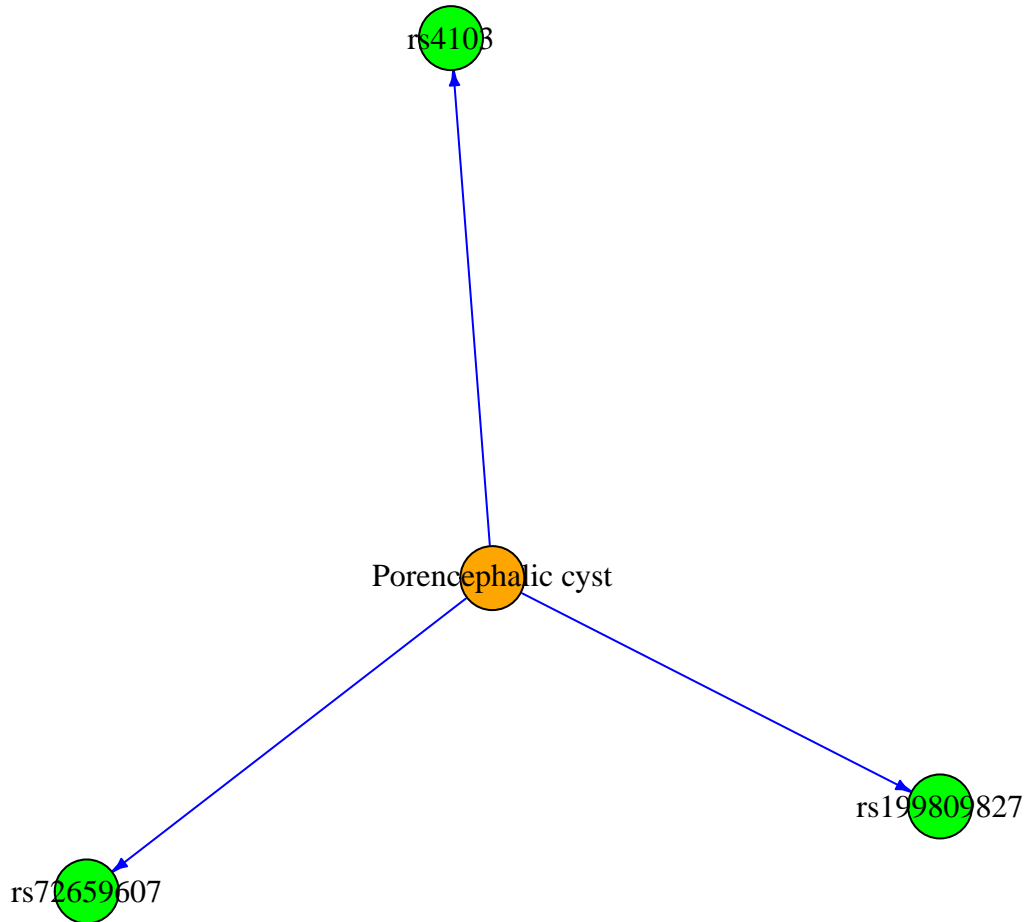
rs2230532



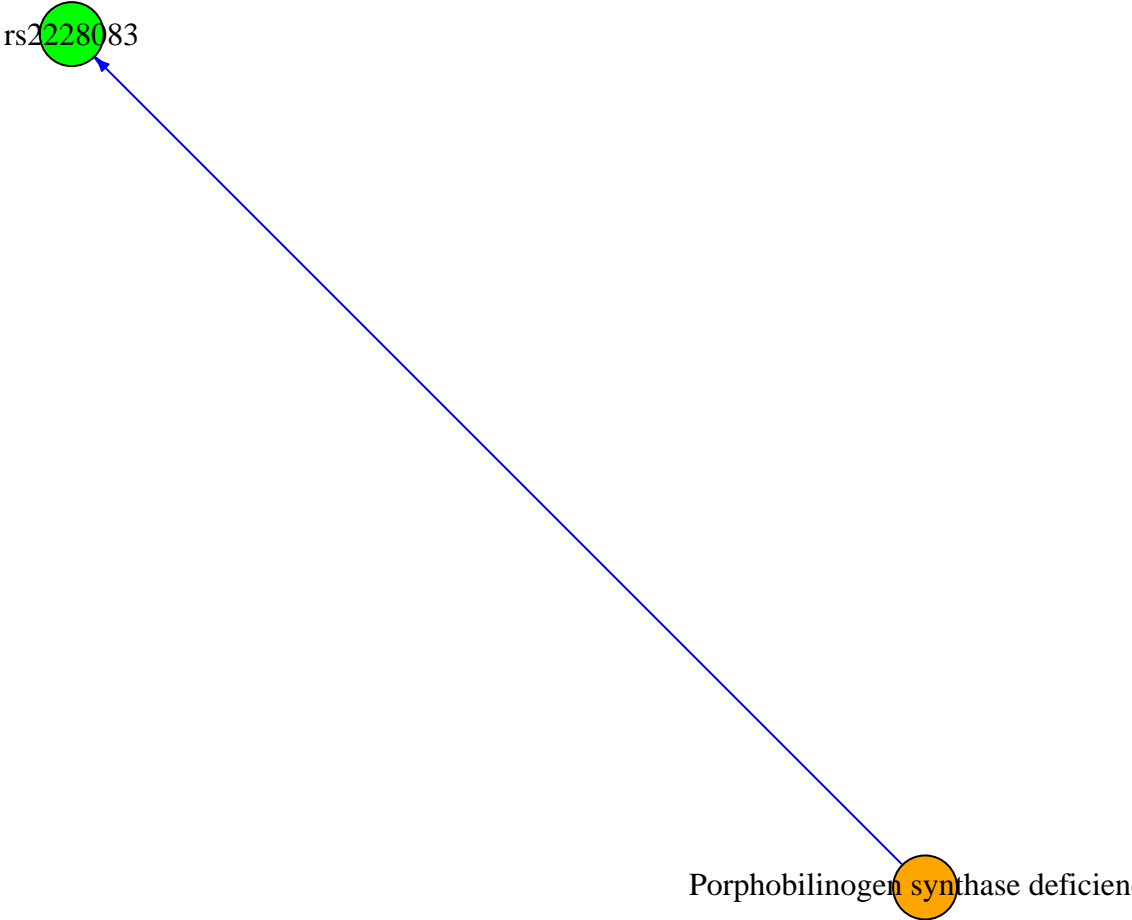
Variant–Disease Network (Pontoneocerebellar hypoplasia)



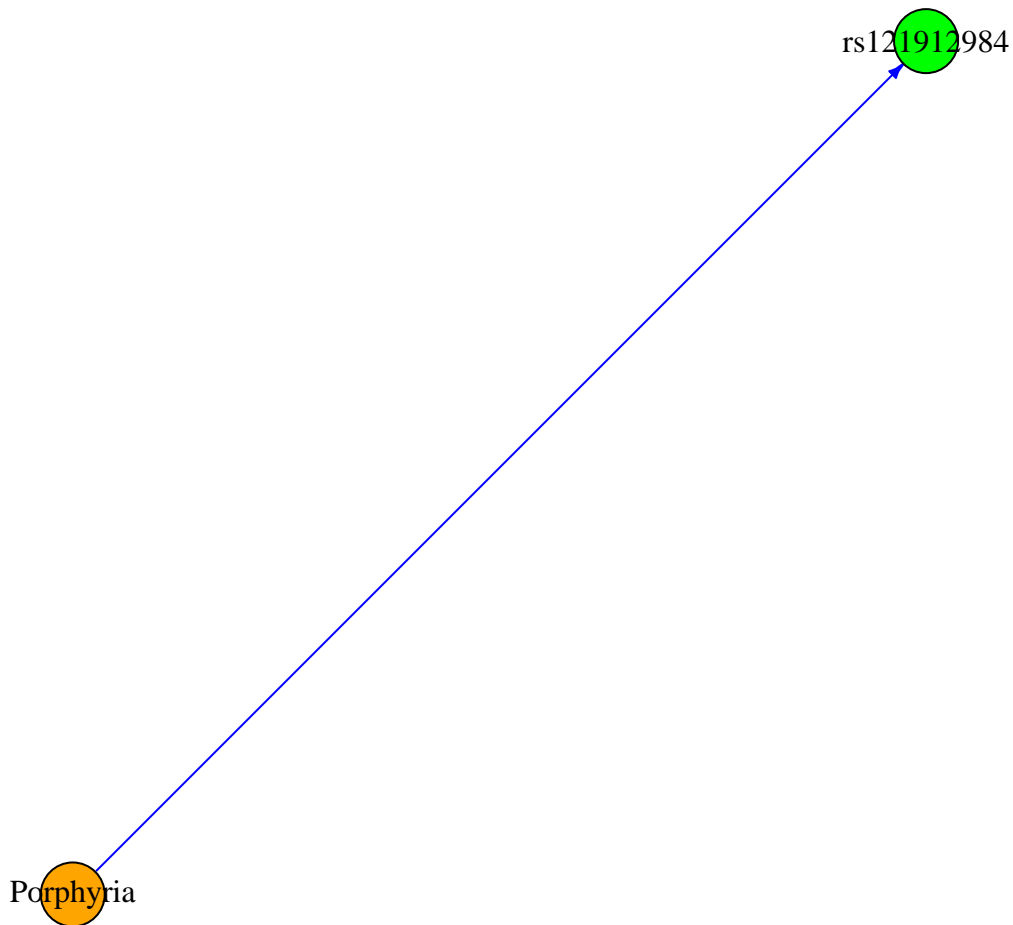
Variant–Disease Network (Porencephalic cyst)



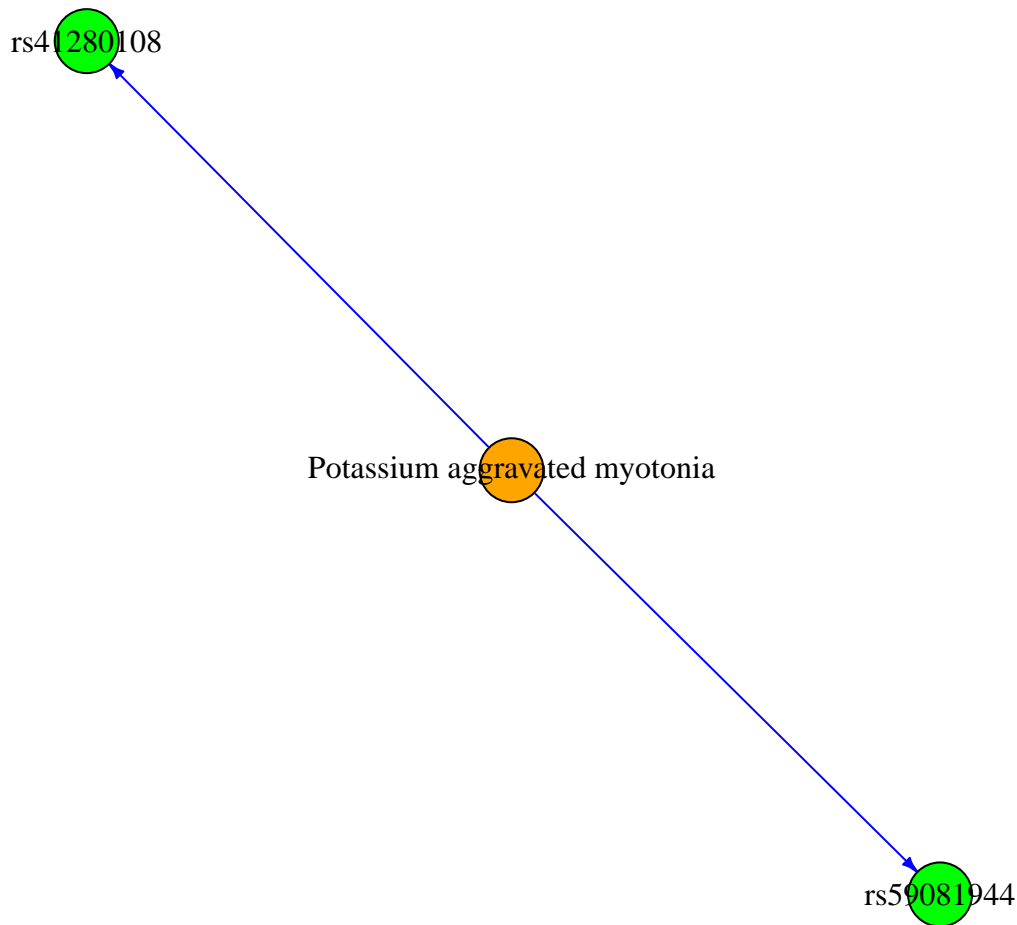
Variant–Disease Network (Porphobilinogen synthase deficiency)



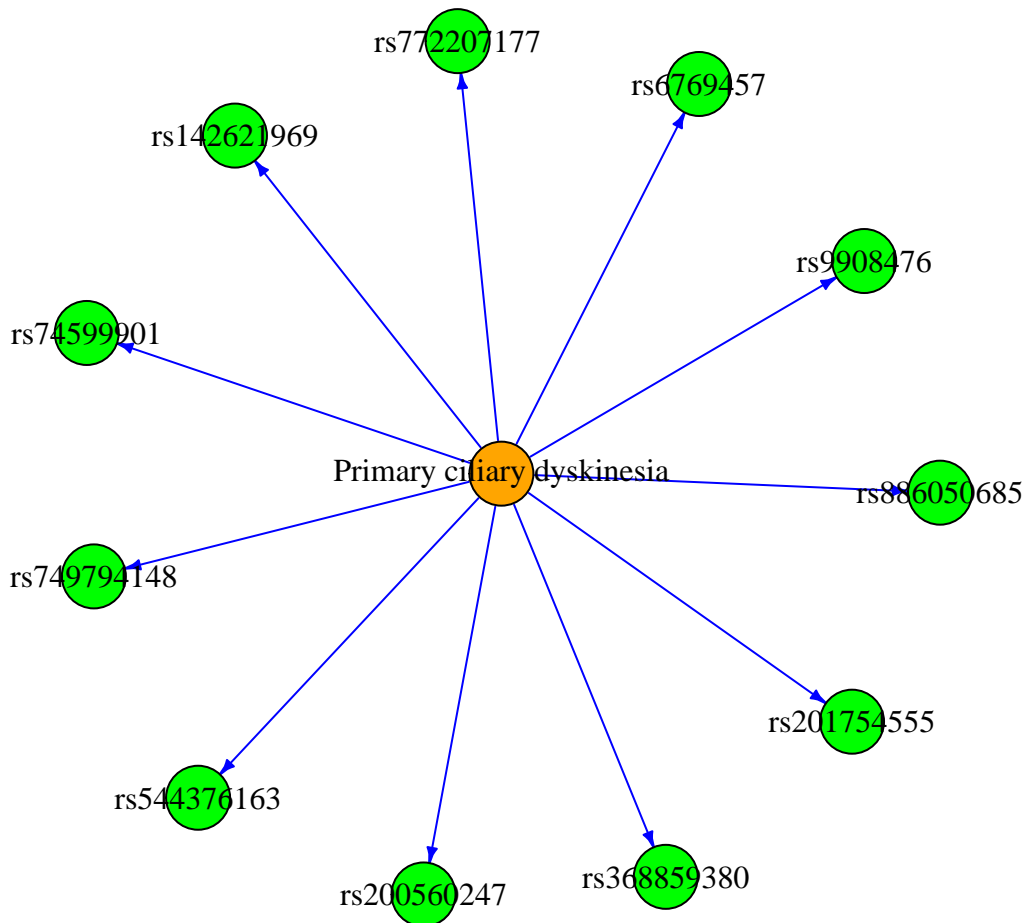
Variant-Disease Network (Porphyria)



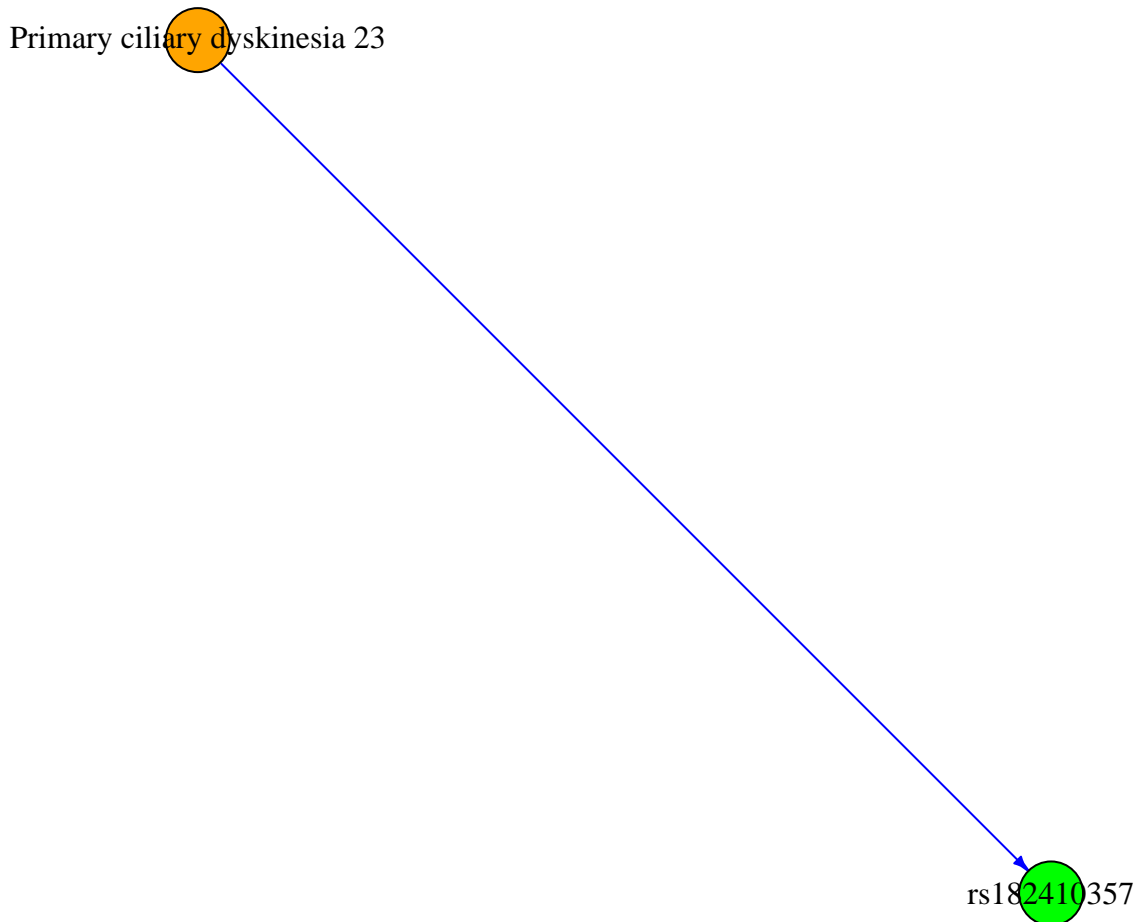
Variant–Disease Network (Potassium aggravated myotonia)



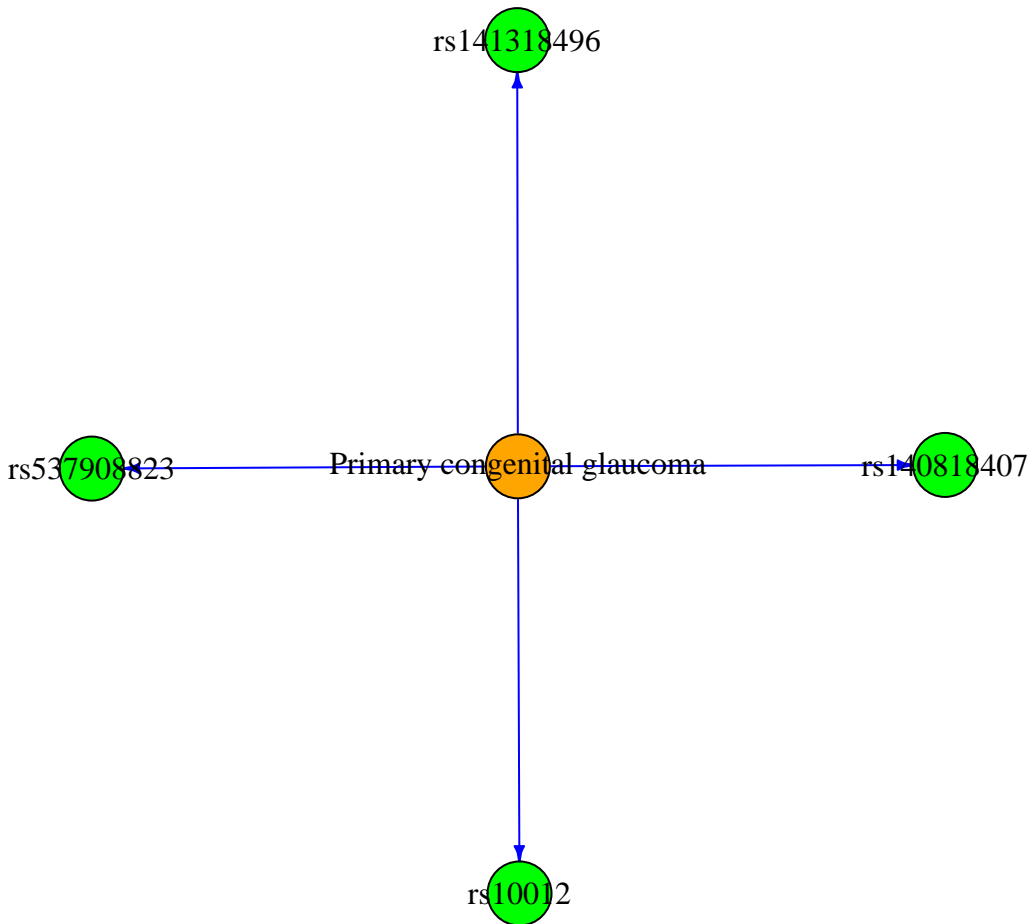
Variant–Disease Network (Primary ciliary dyskinesia)



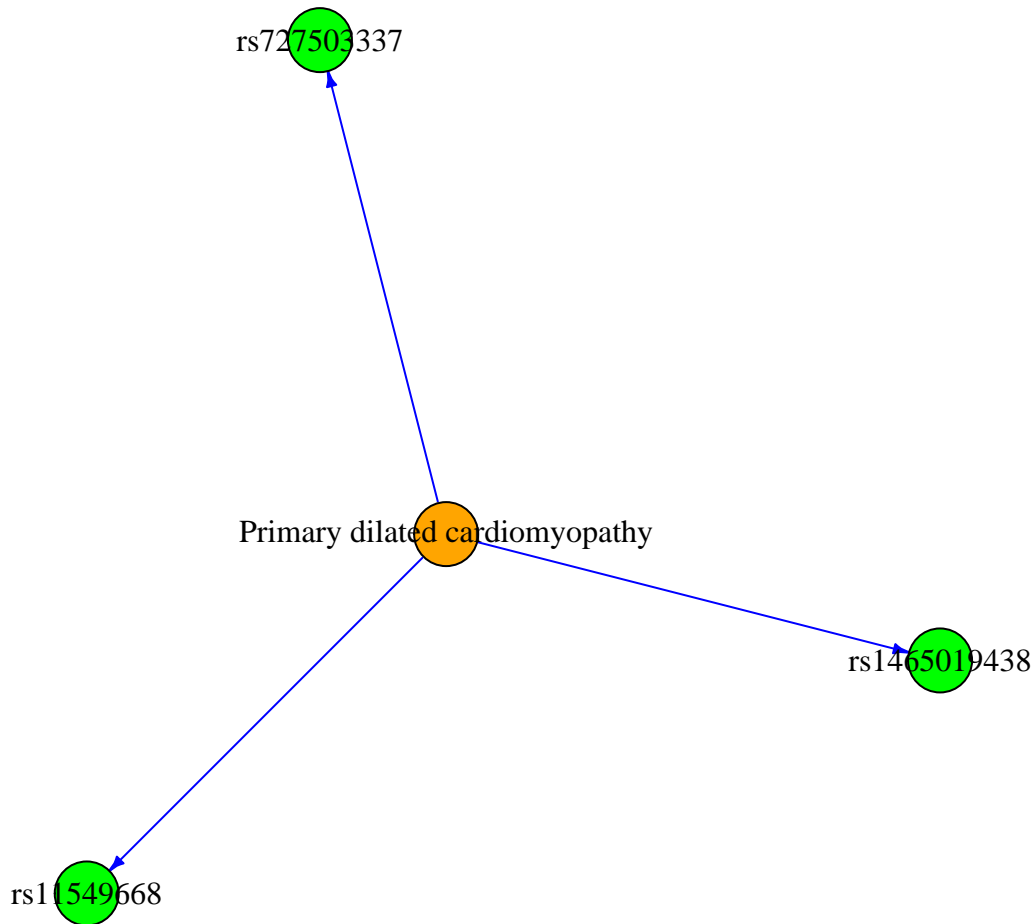
Variant–Disease Network (Primary ciliary dyskinesia 23)



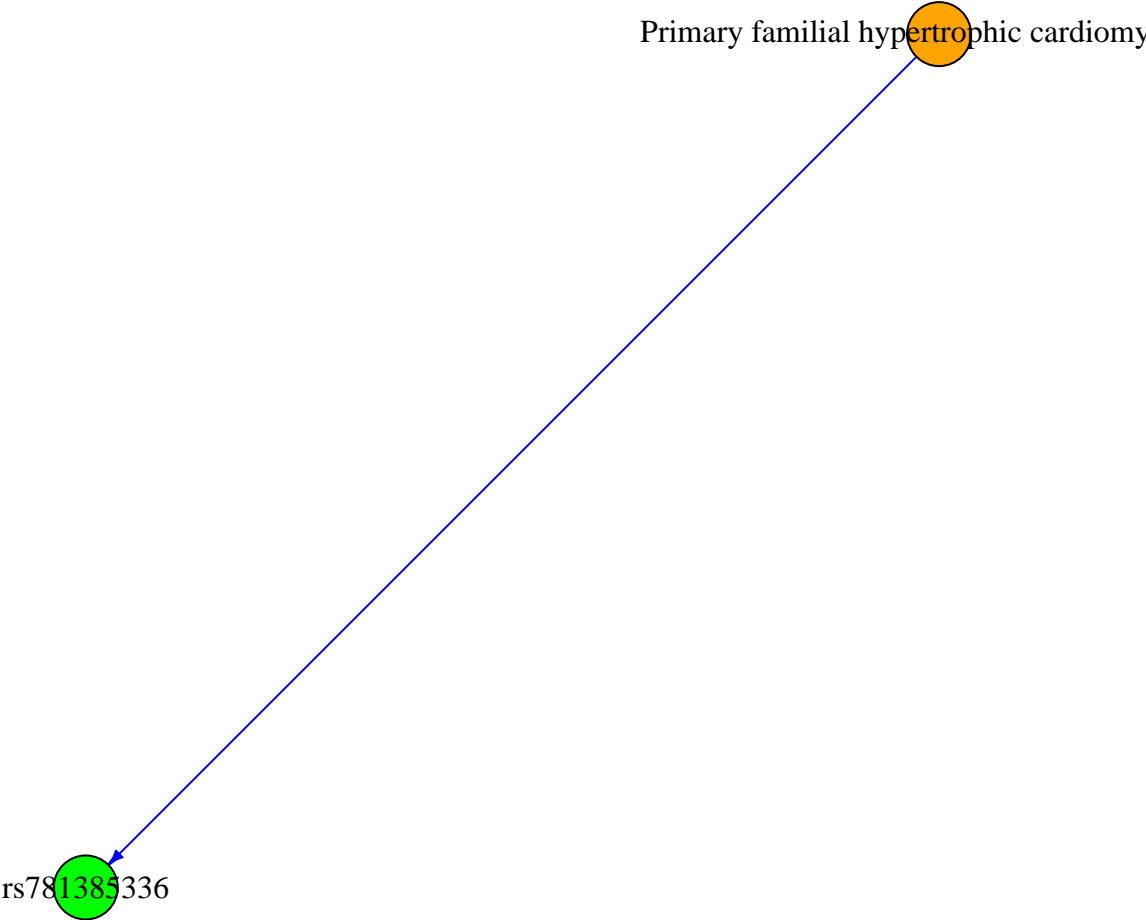
Variant–Disease Network (Primary congenital glaucoma)



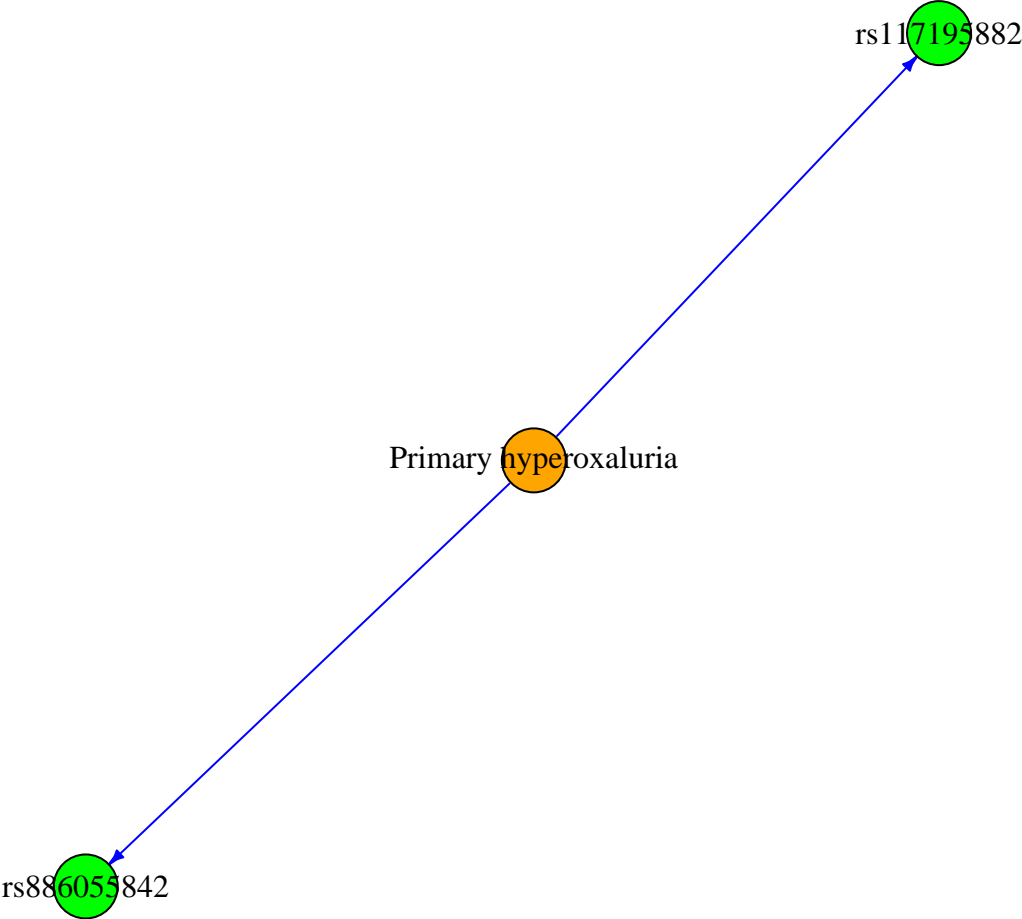
Variant–Disease Network (Primary dilated cardiomyopathy)



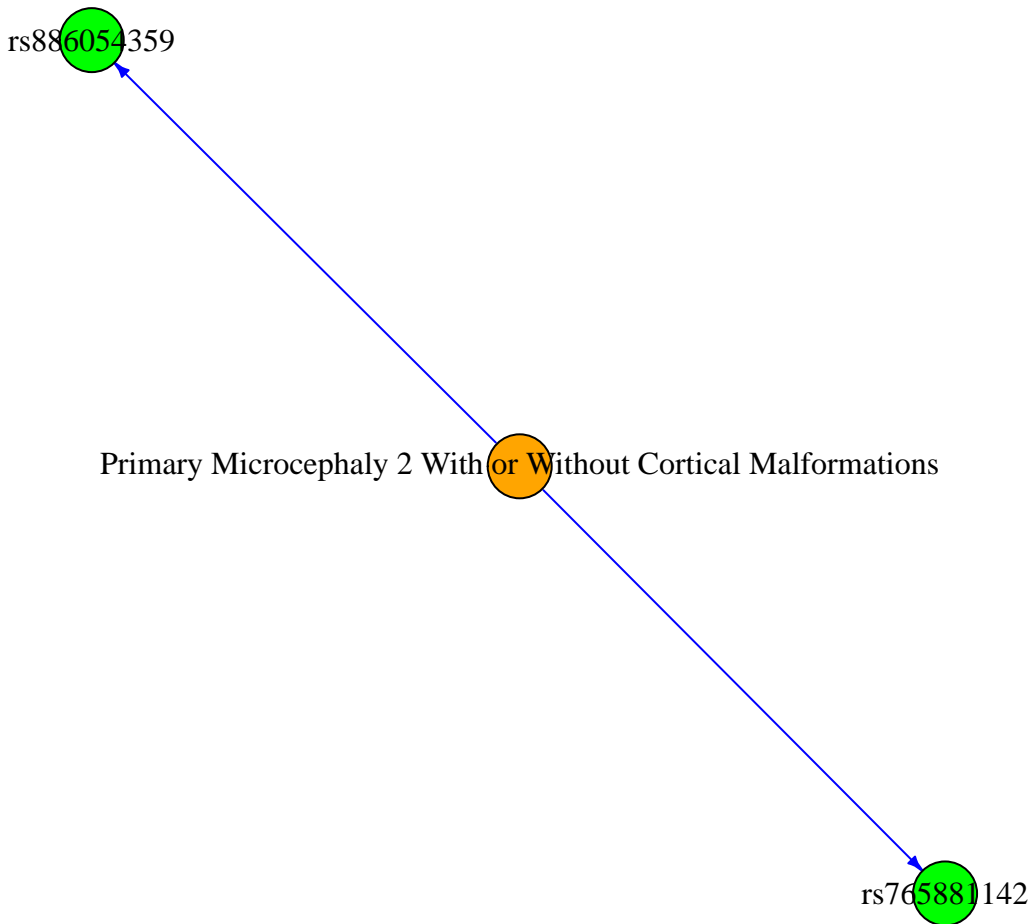
Variant–Disease Network (Primary familial hypertrophic cardiomyopathy



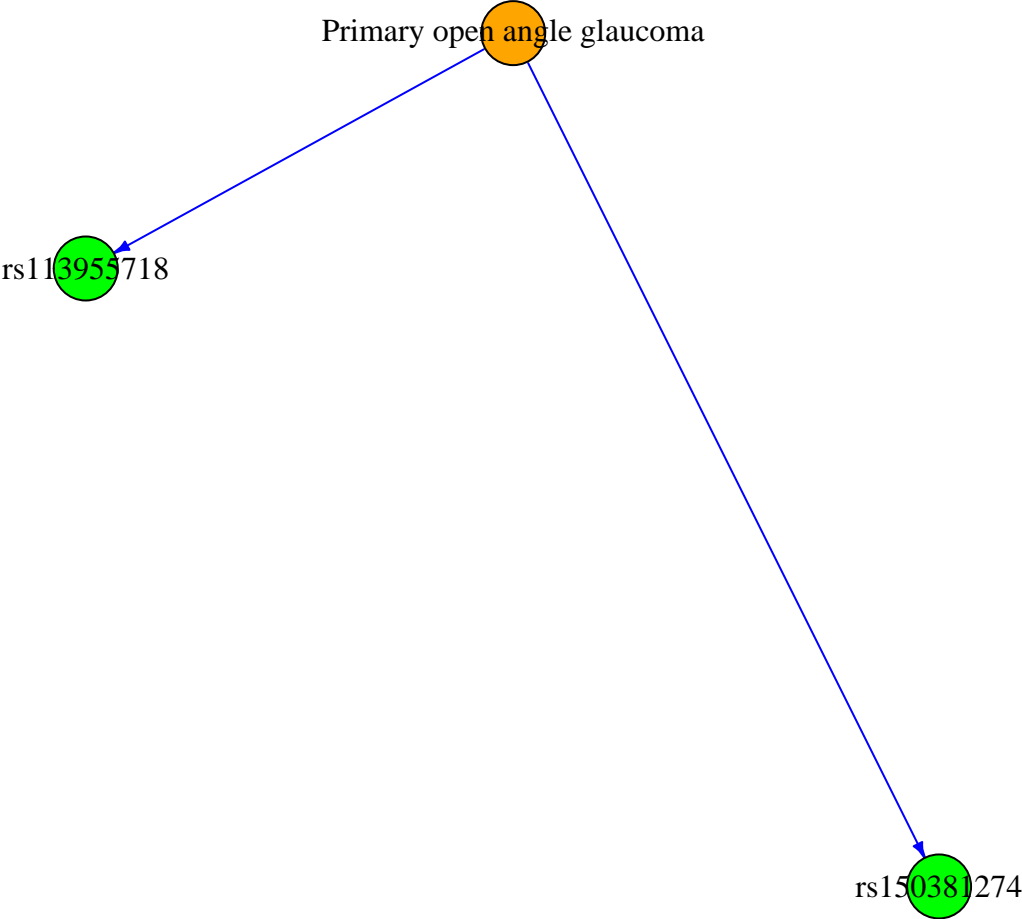
Variant–Disease Network (Primary hyperoxaluria)



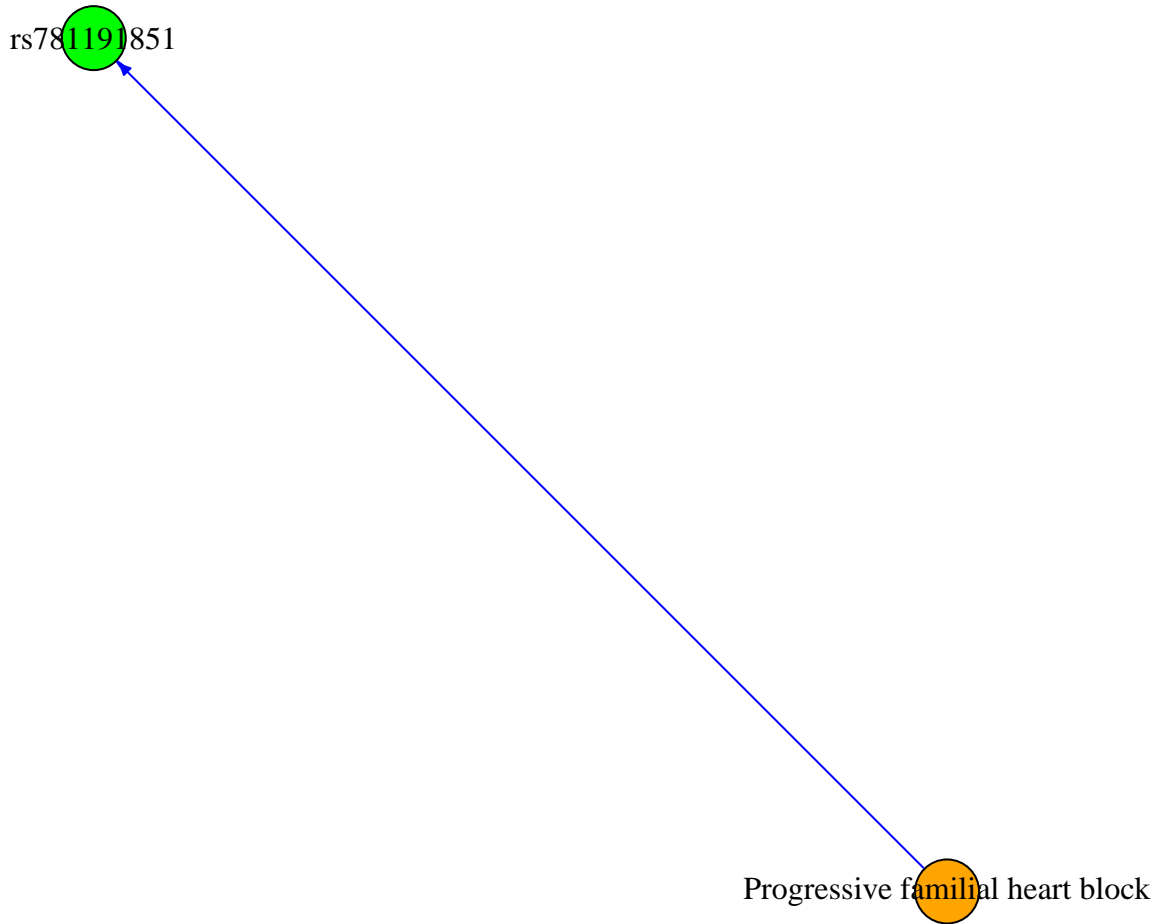
nt-Disease Network (Primary Microcephaly 2 With or Without Cortical Malfo



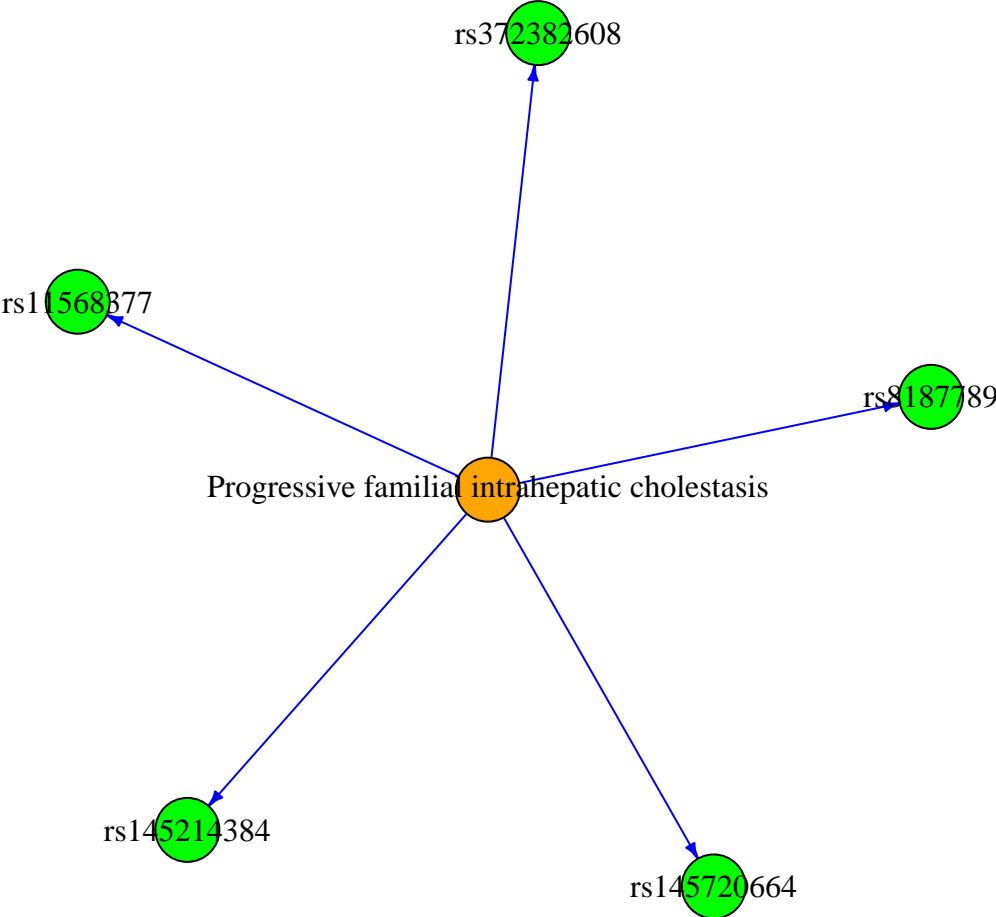
Variant–Disease Network (Primary open angle glaucoma)



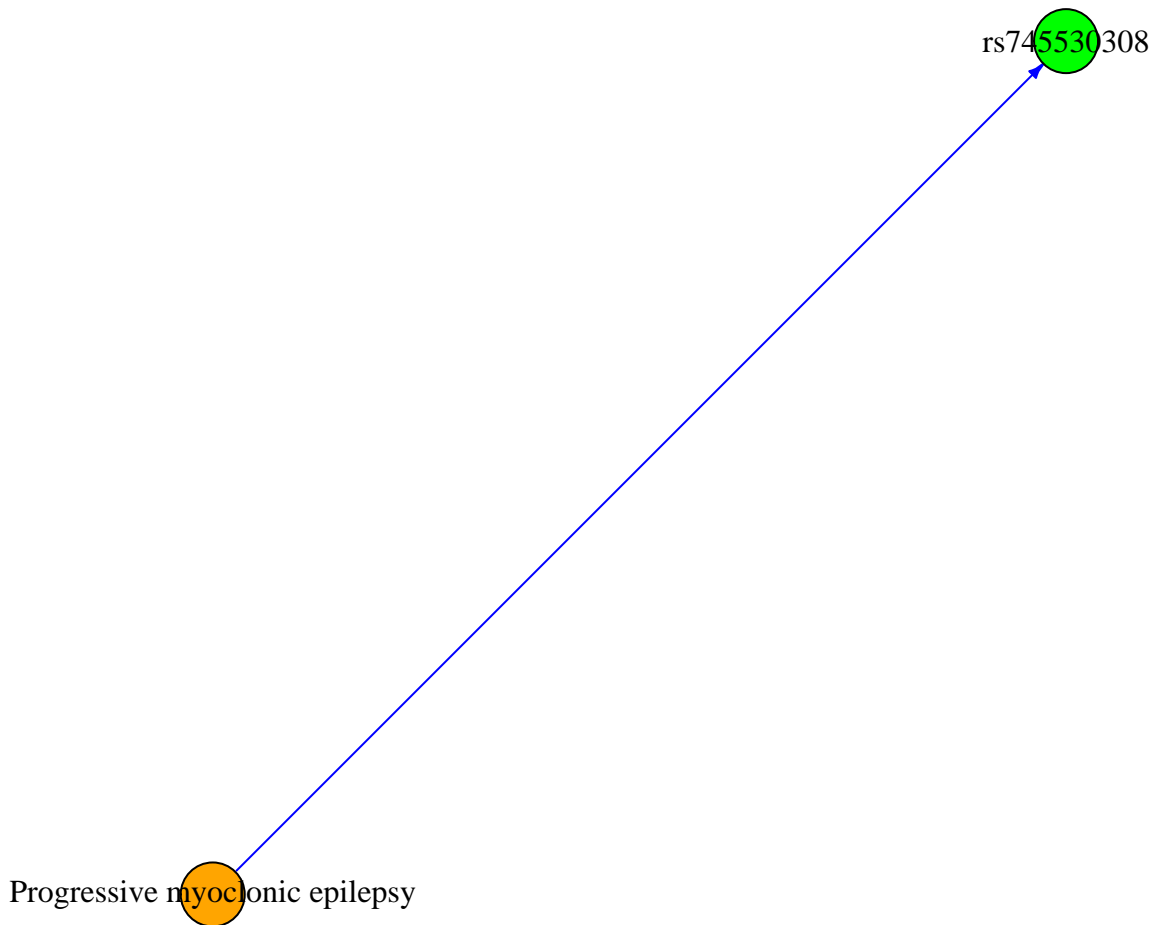
Variant–Disease Network (Progressive familial heart block)



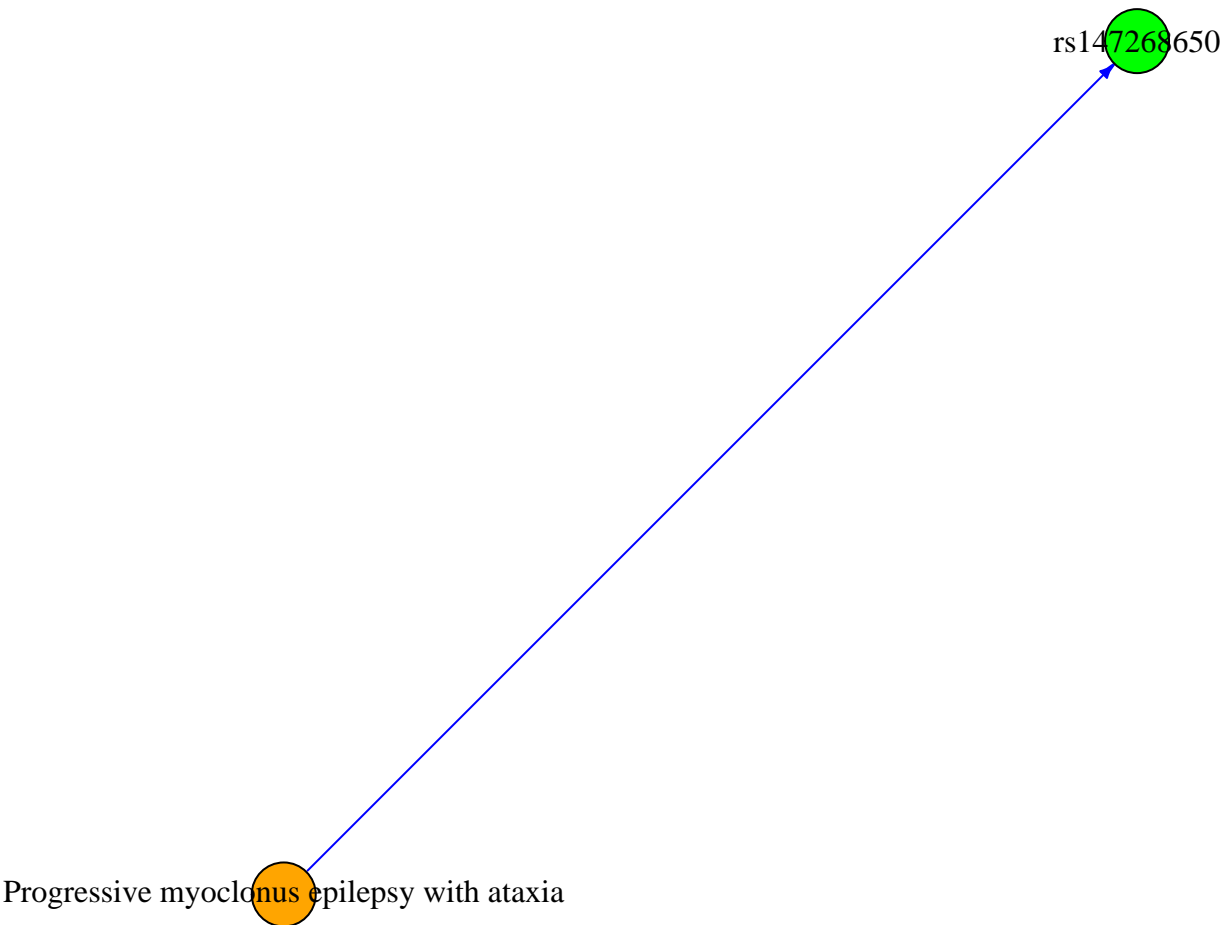
Variant–Disease Network (Progressive familial intrahepatic cholestasis)



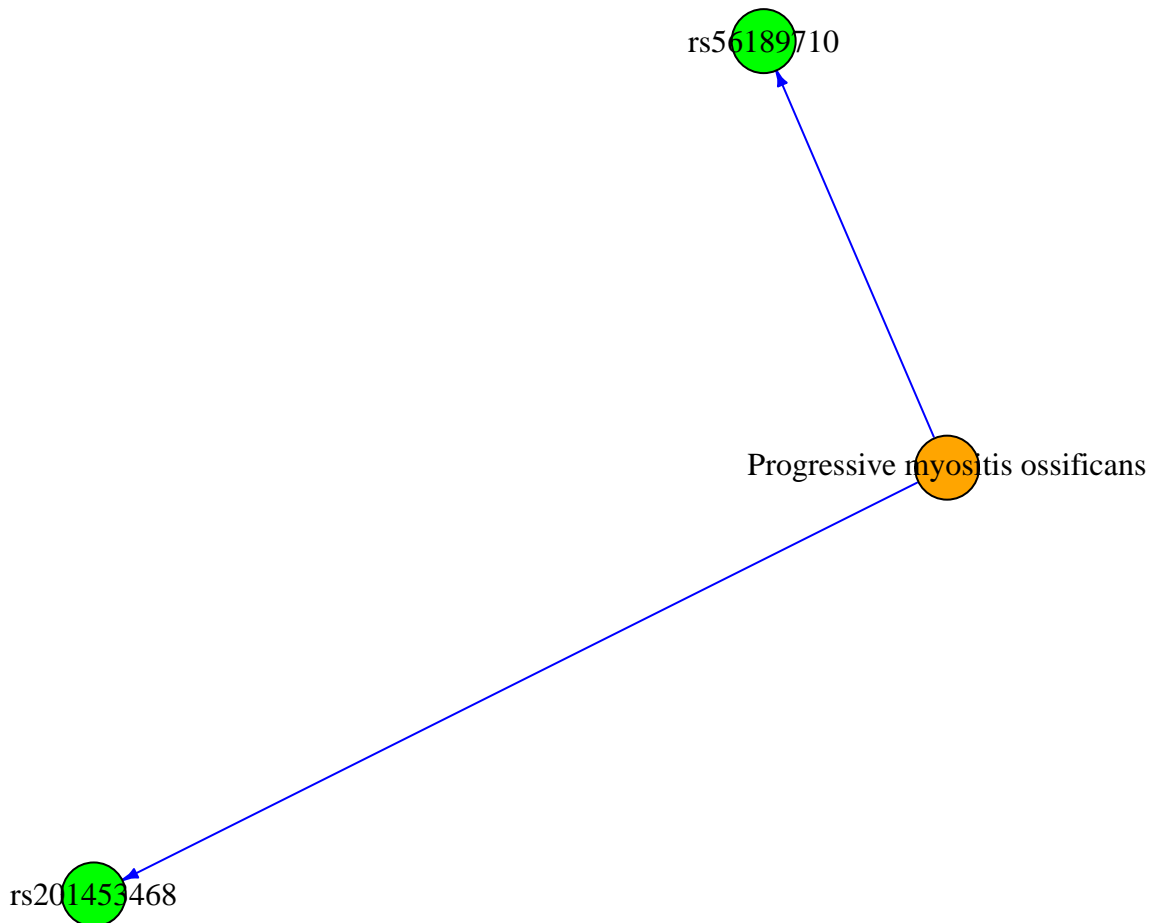
Variant-Disease Network (Progressive myoclonic epilepsy)



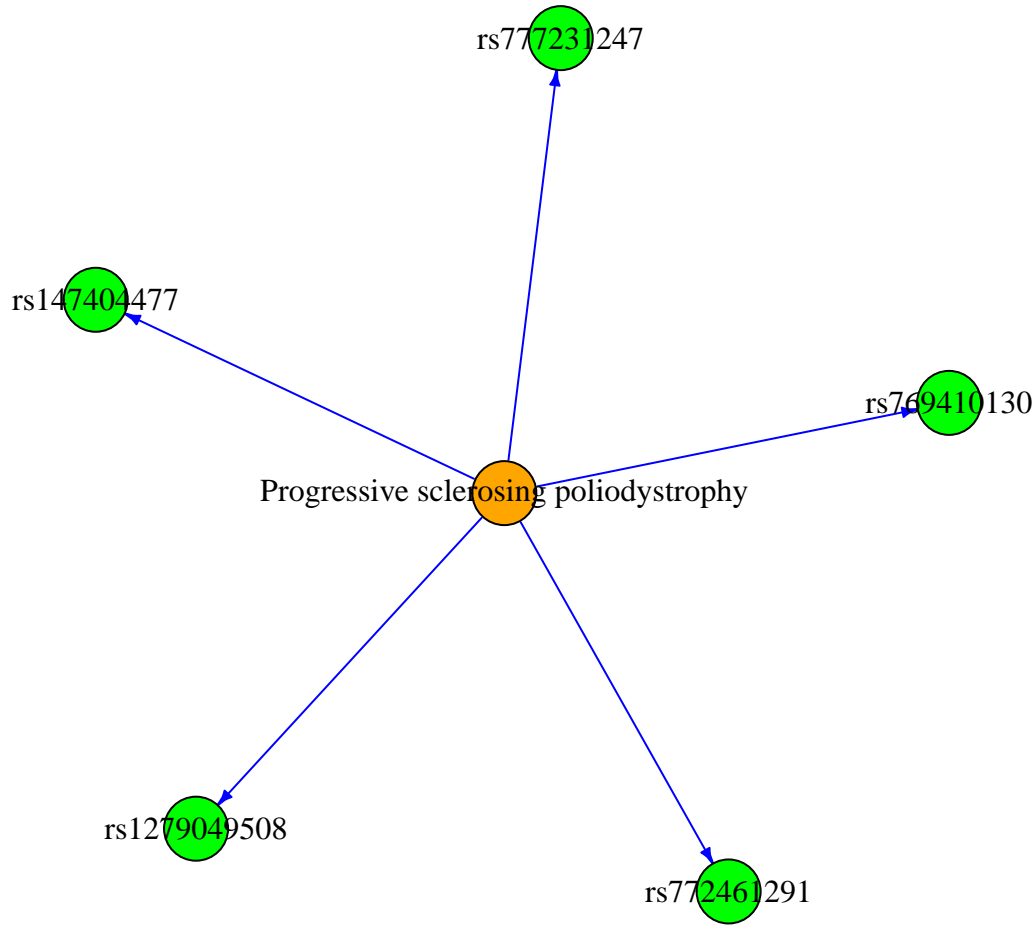
Variant–Disease Network (Progressive myoclonus epilepsy with ataxia)



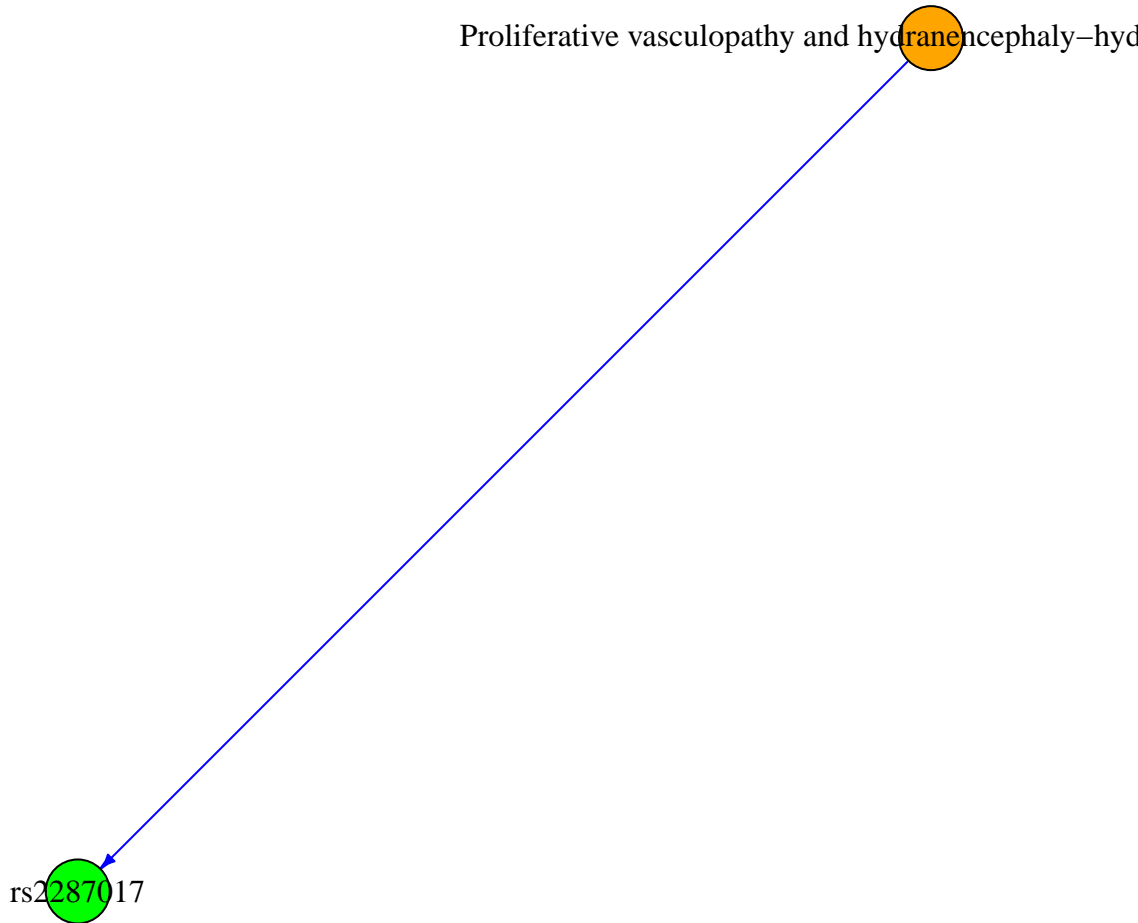
Variant–Disease Network (Progressive myositis ossificans)



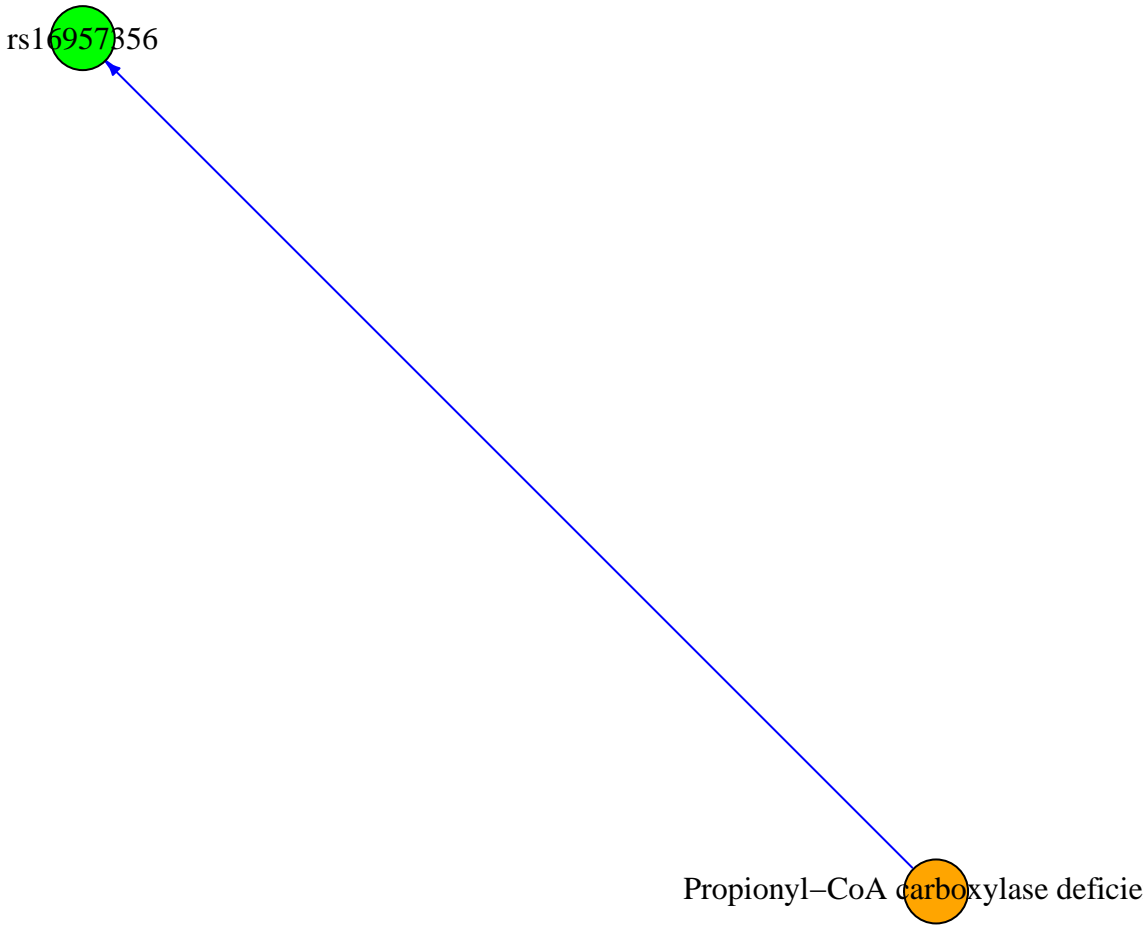
Variant–Disease Network (Progressive sclerosing poliodystrophy)



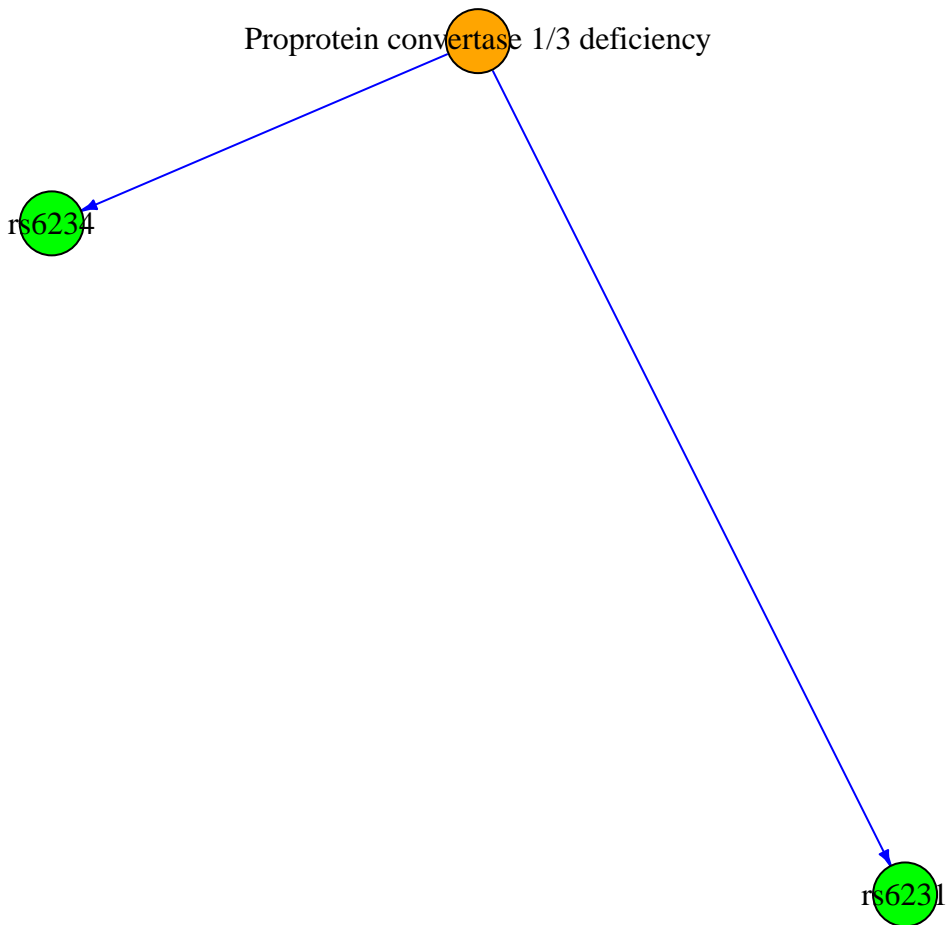
sease Network (Proliferative vasculopathy and hydranencephaly–hydroceph



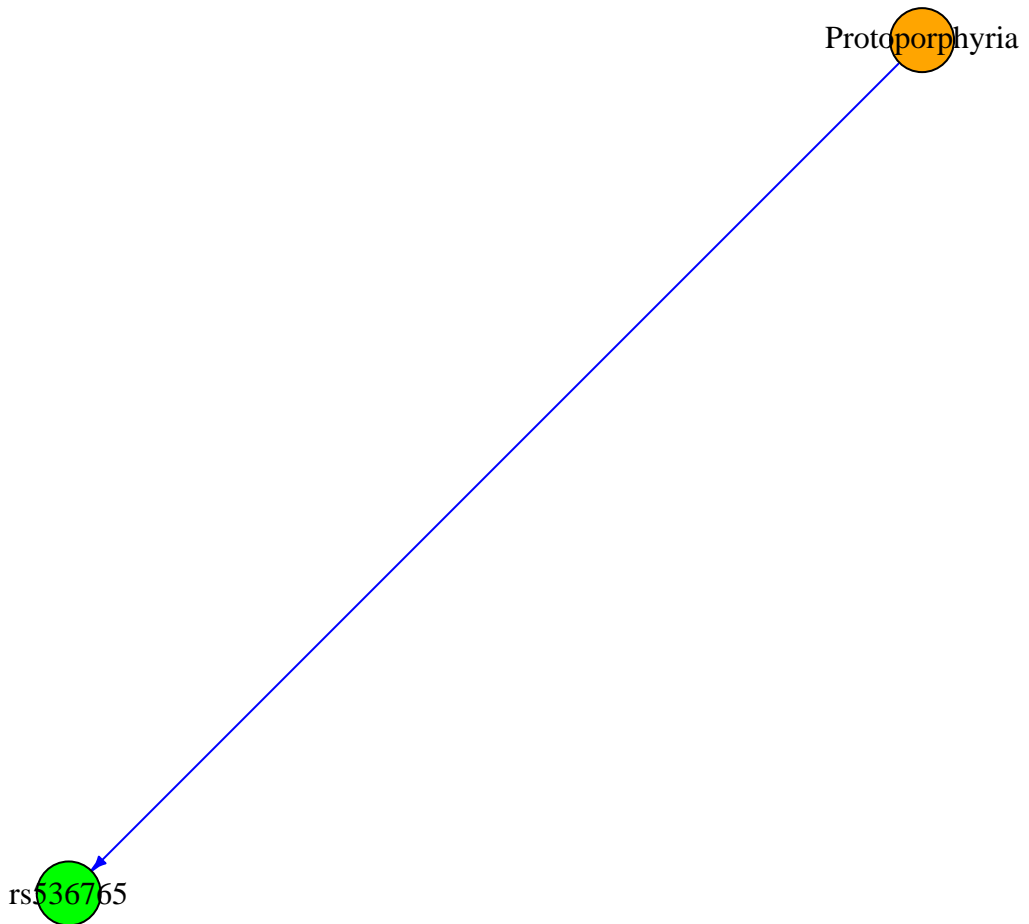
Variant–Disease Network (Propionyl–CoA carboxylase deficiency)



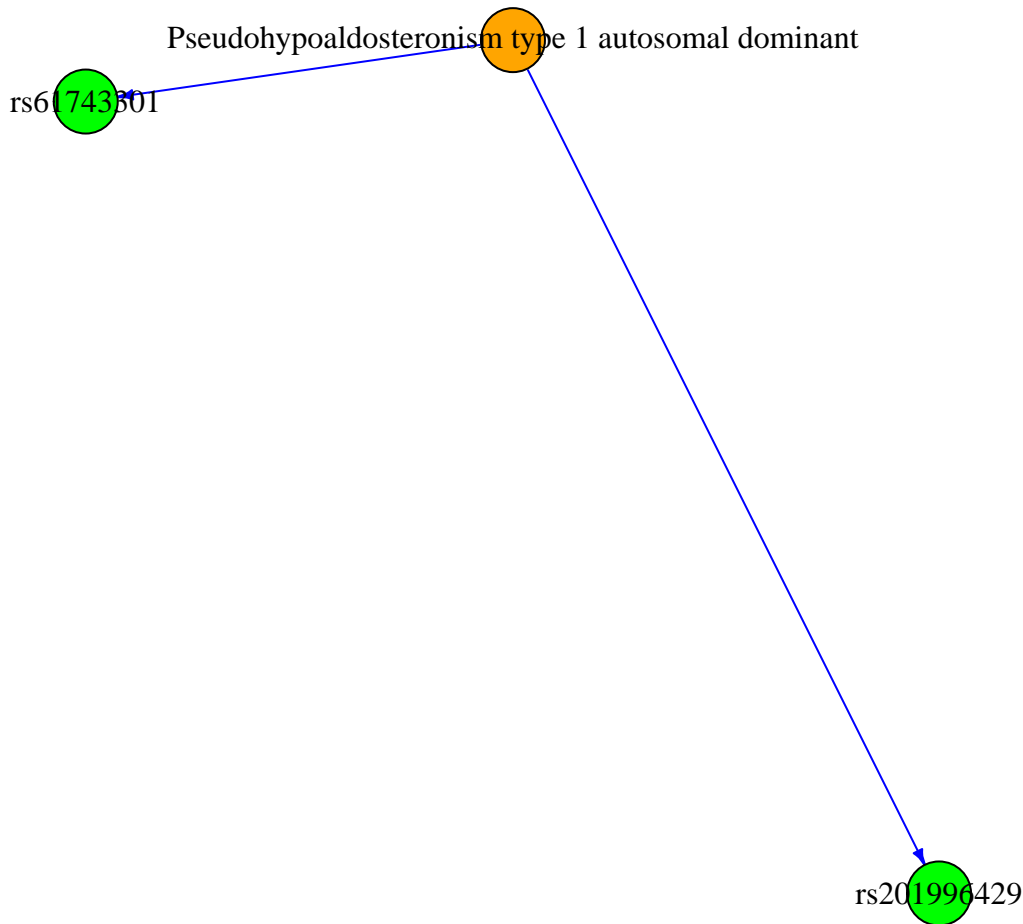
Variant–Disease Network (Proprotein convertase 1/3 deficiency)



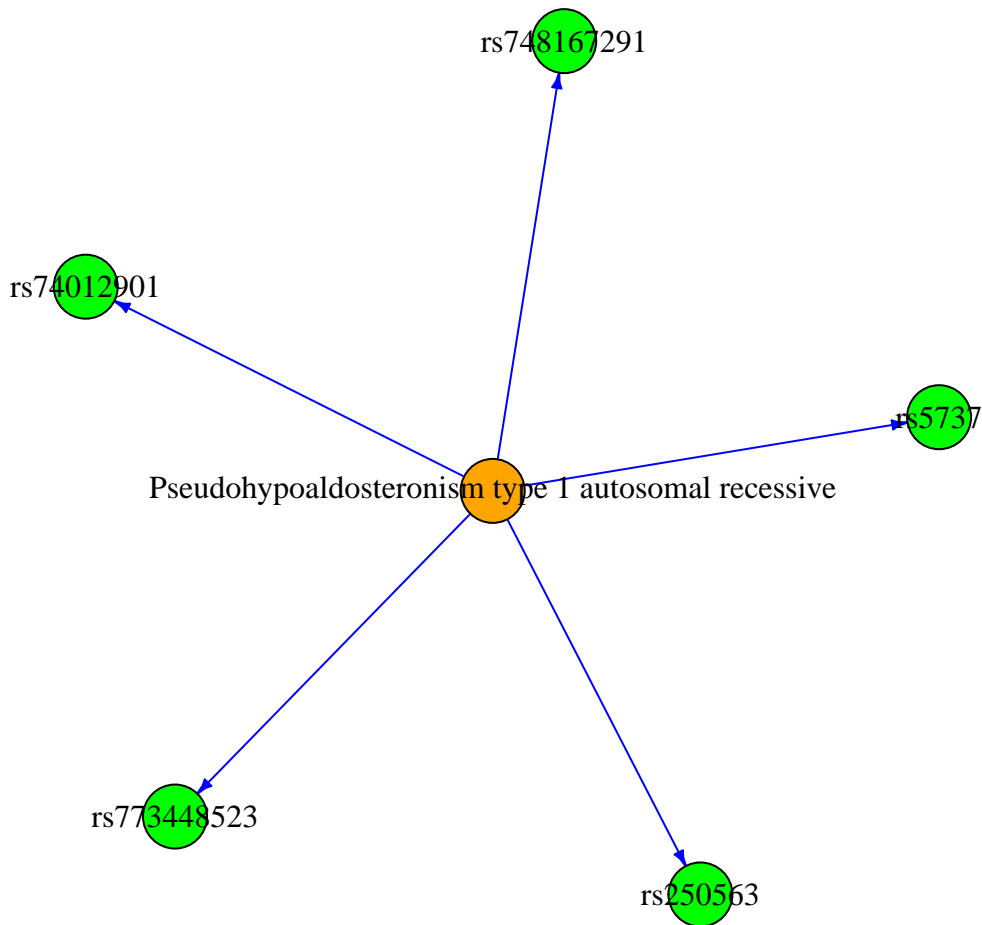
Variant–Disease Network (Protoporphyrria)



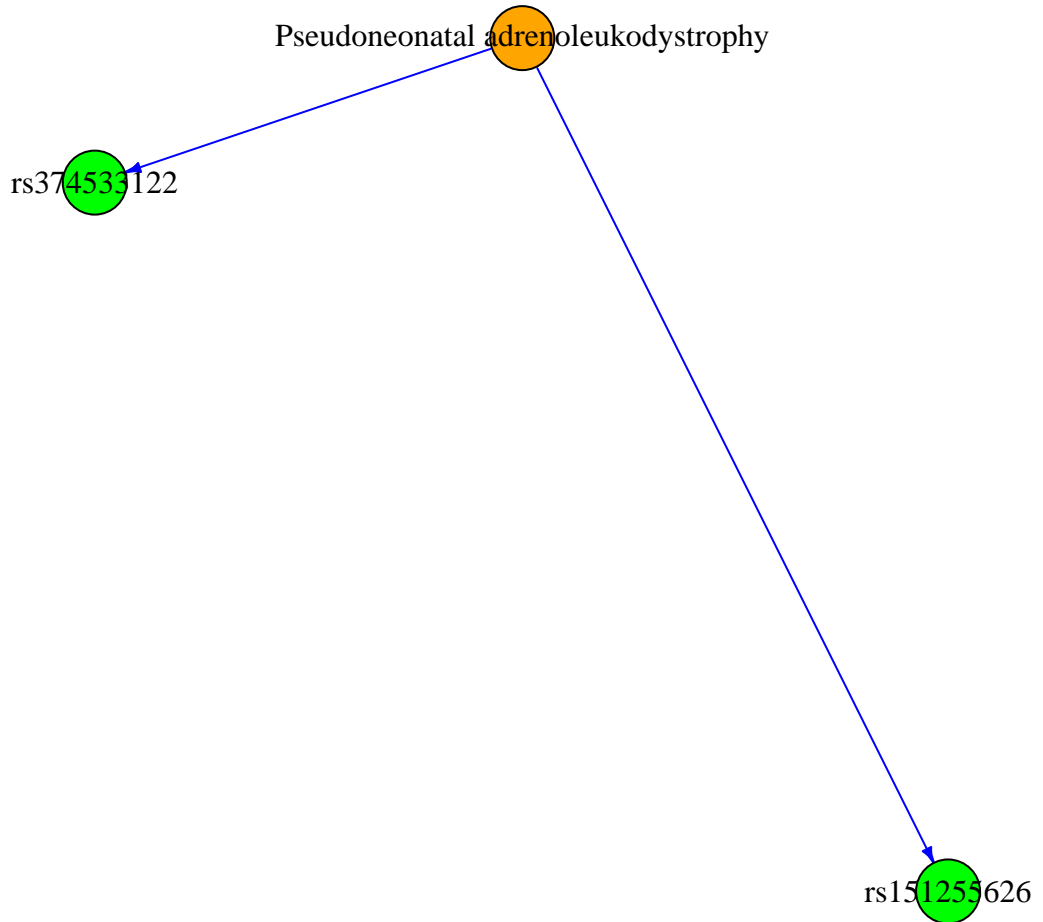
Variant-Disease Network (Pseudohypoaldosteronism type 1 autosomal dominant)



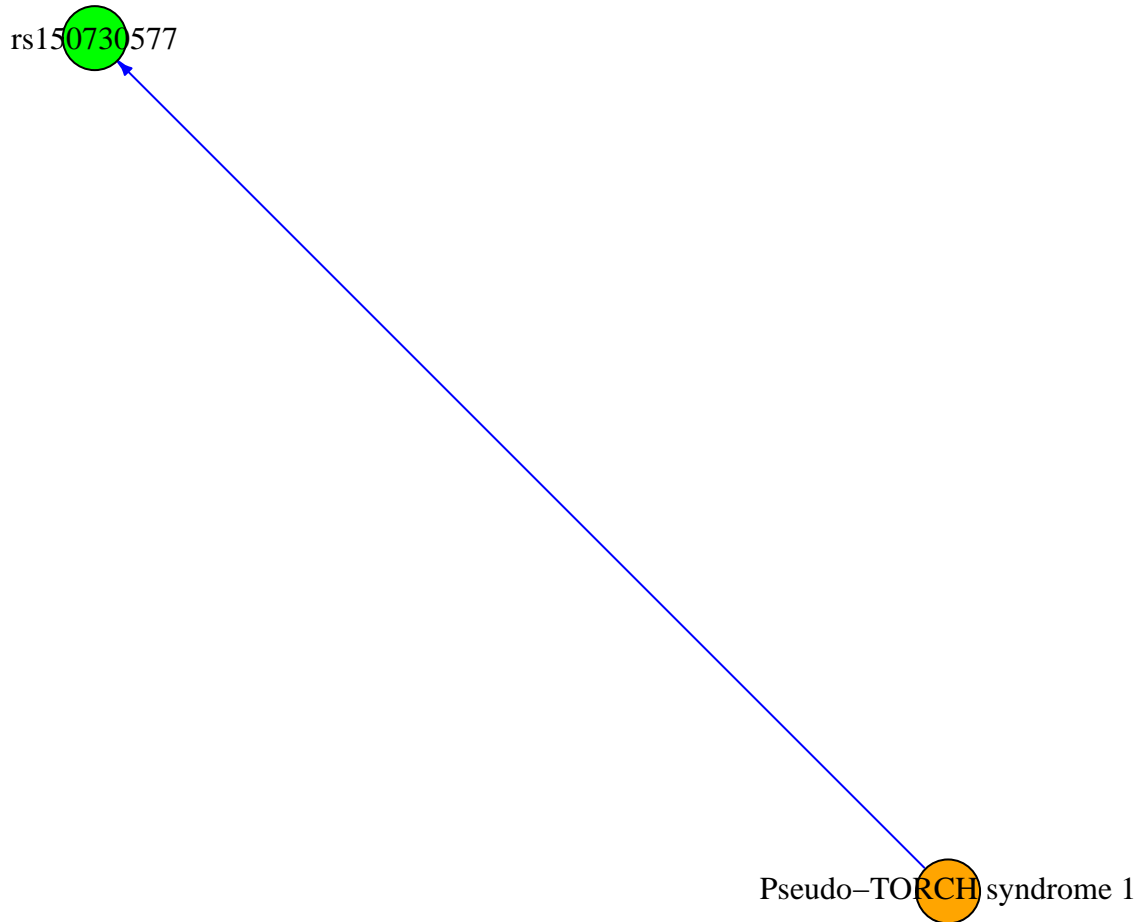
Variant-Disease Network (Pseudohypoaldosteronism type 1 autosomal recessive)



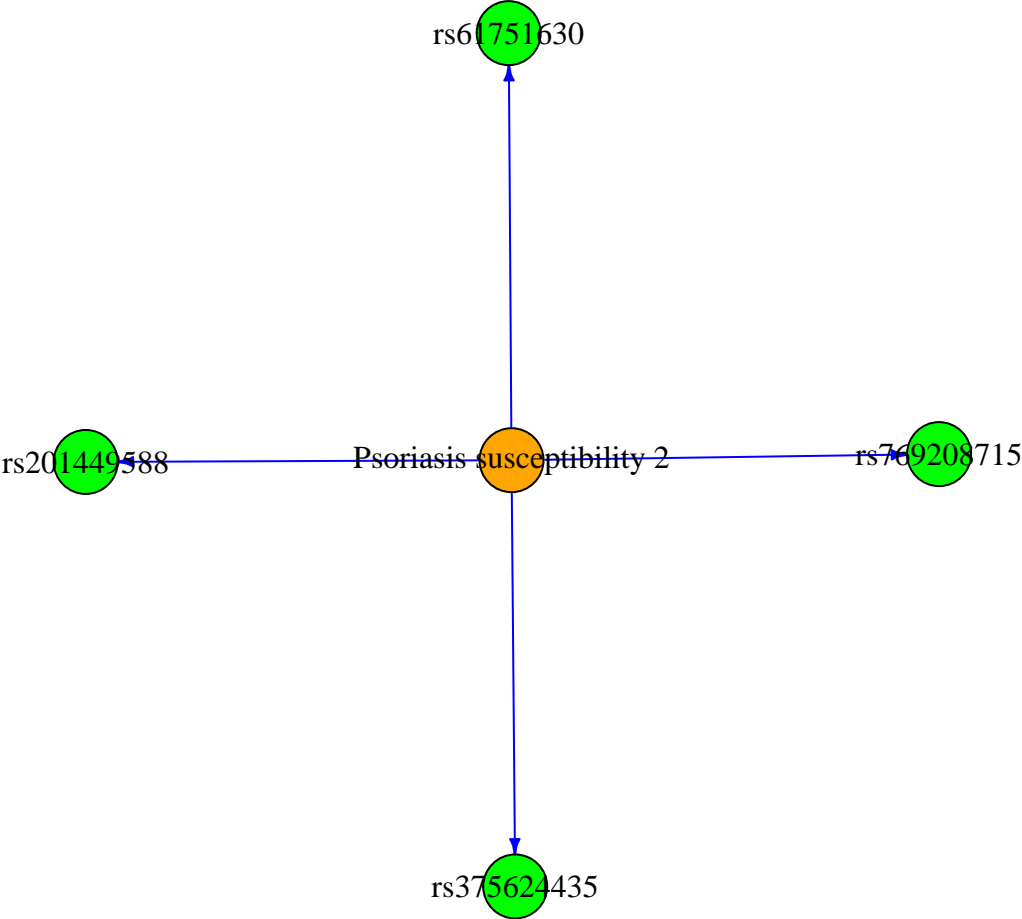
Variant–Disease Network (Pseudoneonatal adrenoleukodystrophy)



Variant–Disease Network (Pseudo–TORCH syndrome 1)



Variant–Disease Network (Psoriasis susceptibility 2)

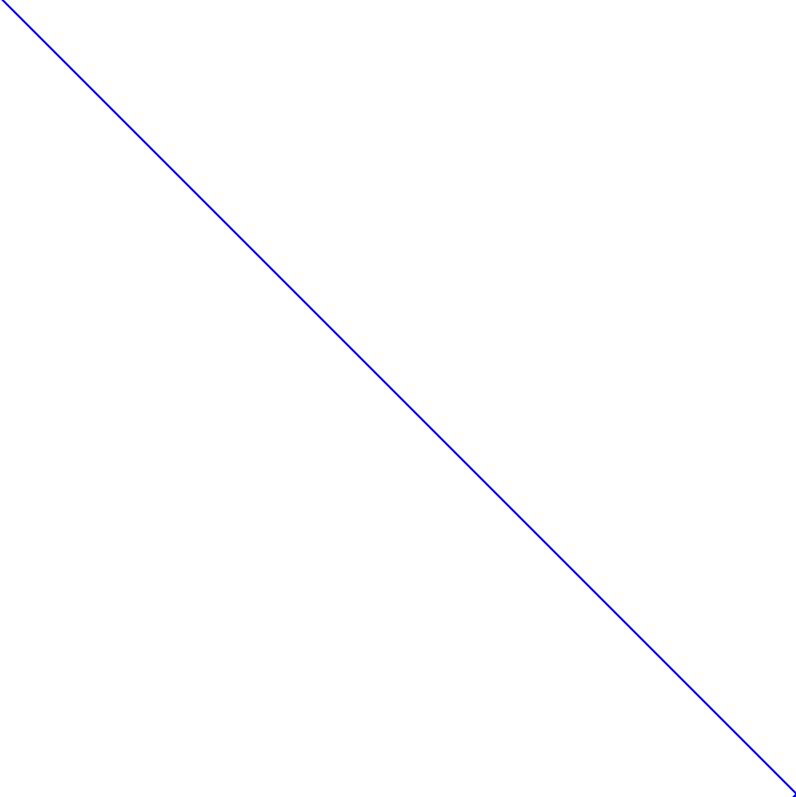


Case Network (Pulmonary arterial hypertension related to hereditary hemorrhagic telangiectasia)

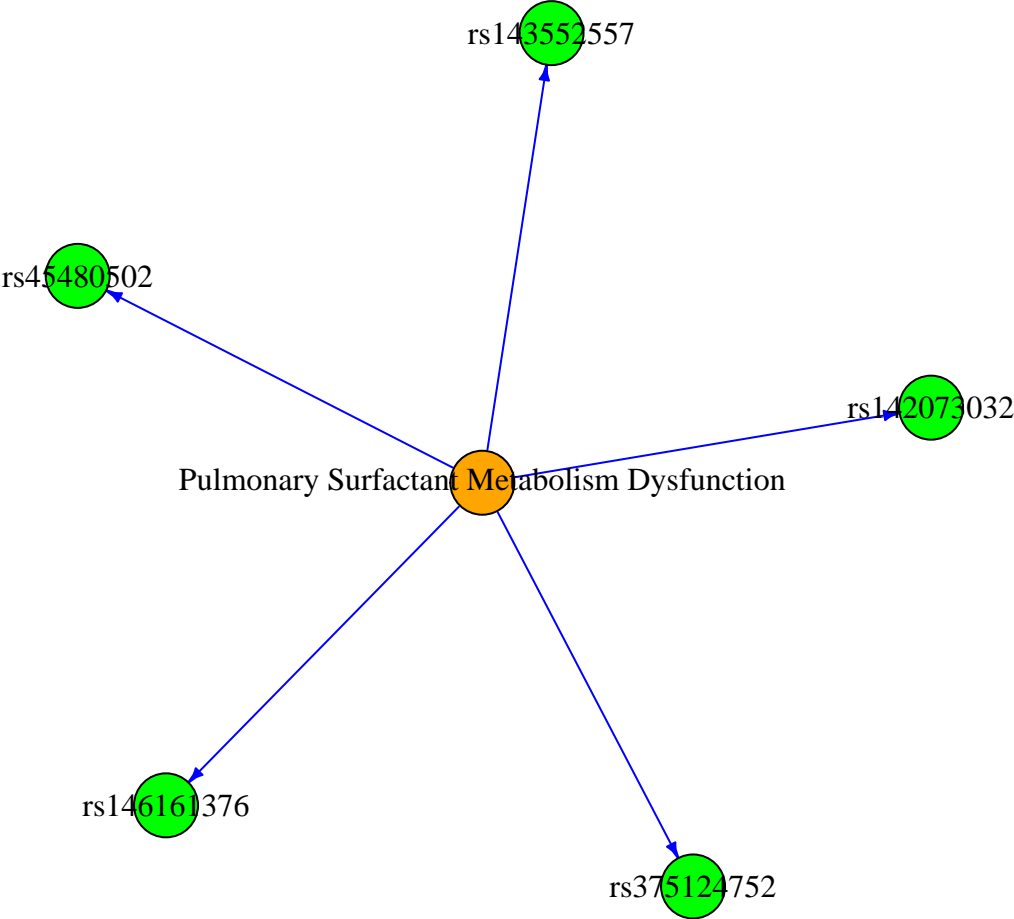
Pulmonary hypertension related to hereditary hemorrhagic telangiectasia



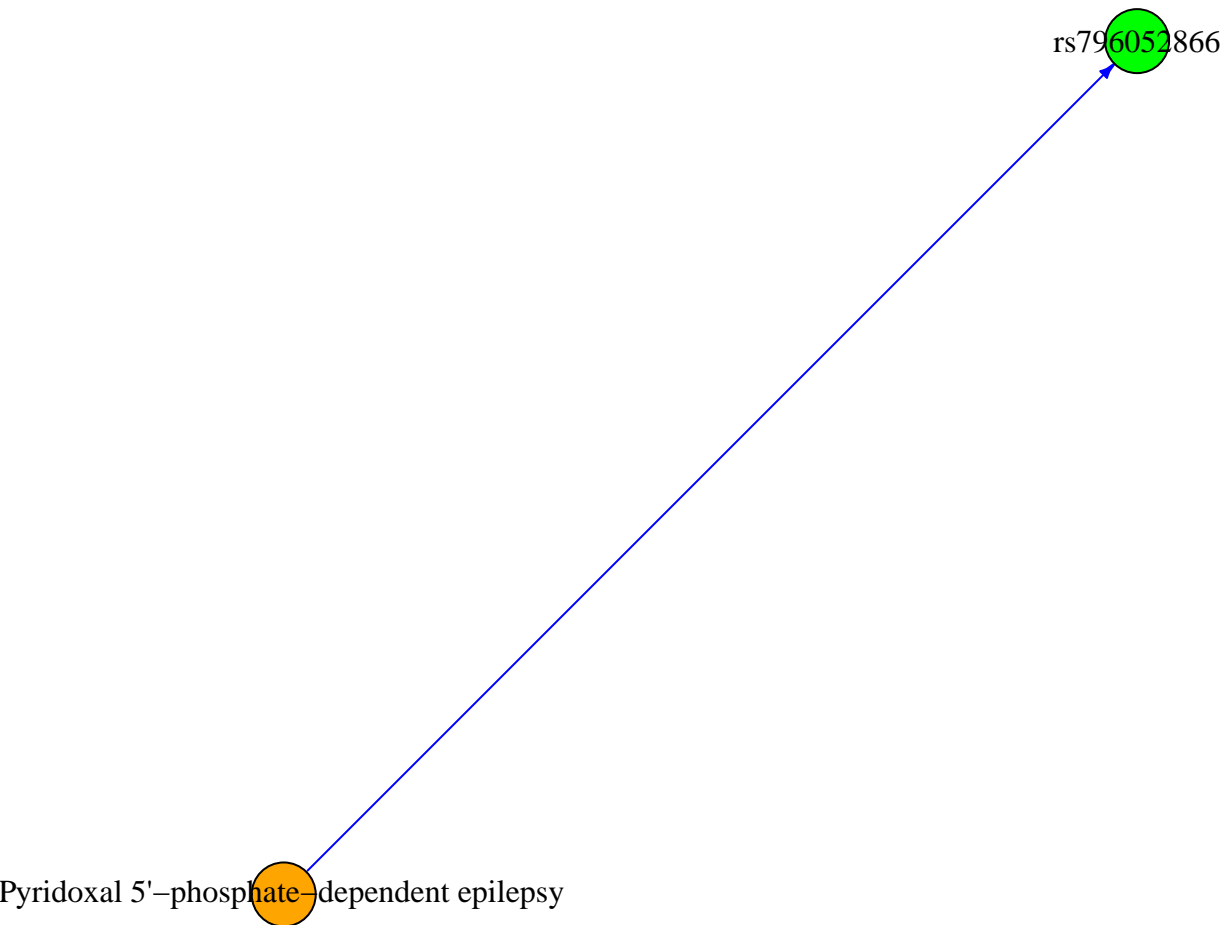
rs28936401



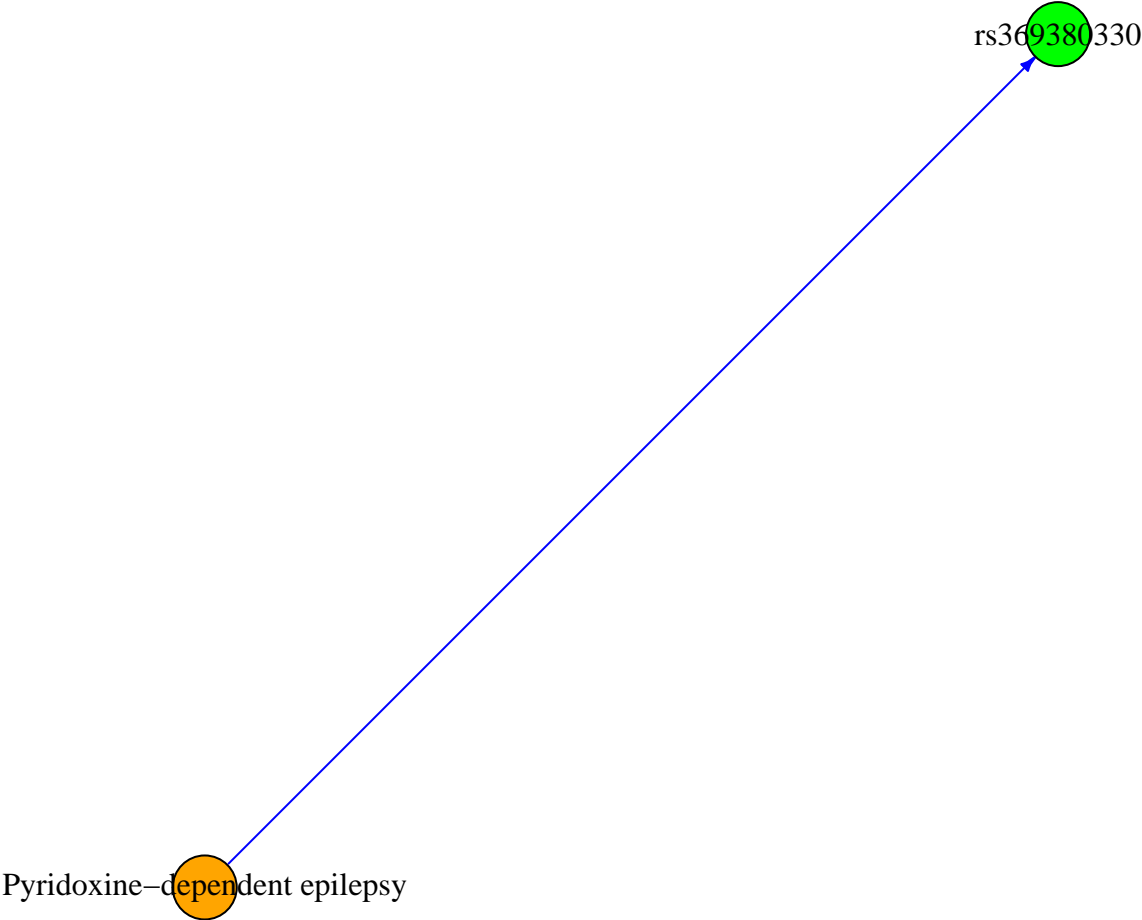
Variant–Disease Network (Pulmonary Surfactant Metabolism Dysfunction



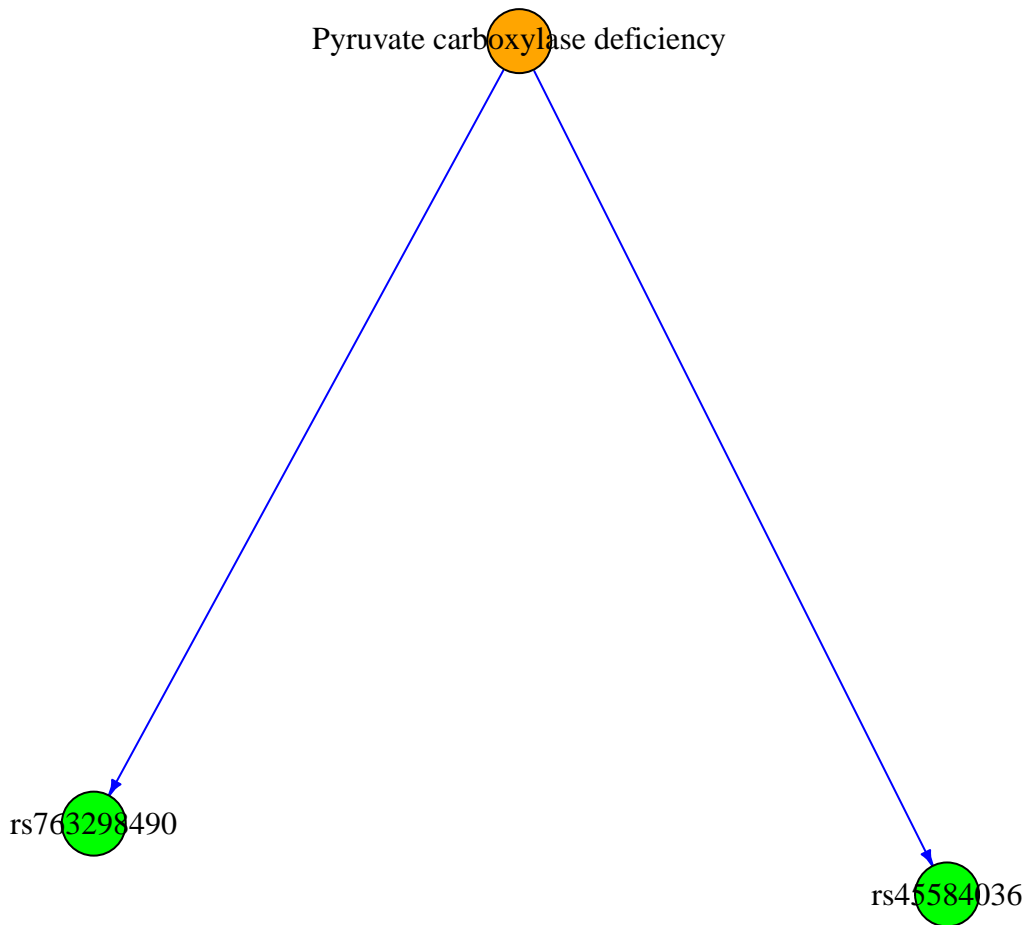
Variant-Disease Network (Pyridoxal 5'-phosphate-dependent epilepsy)



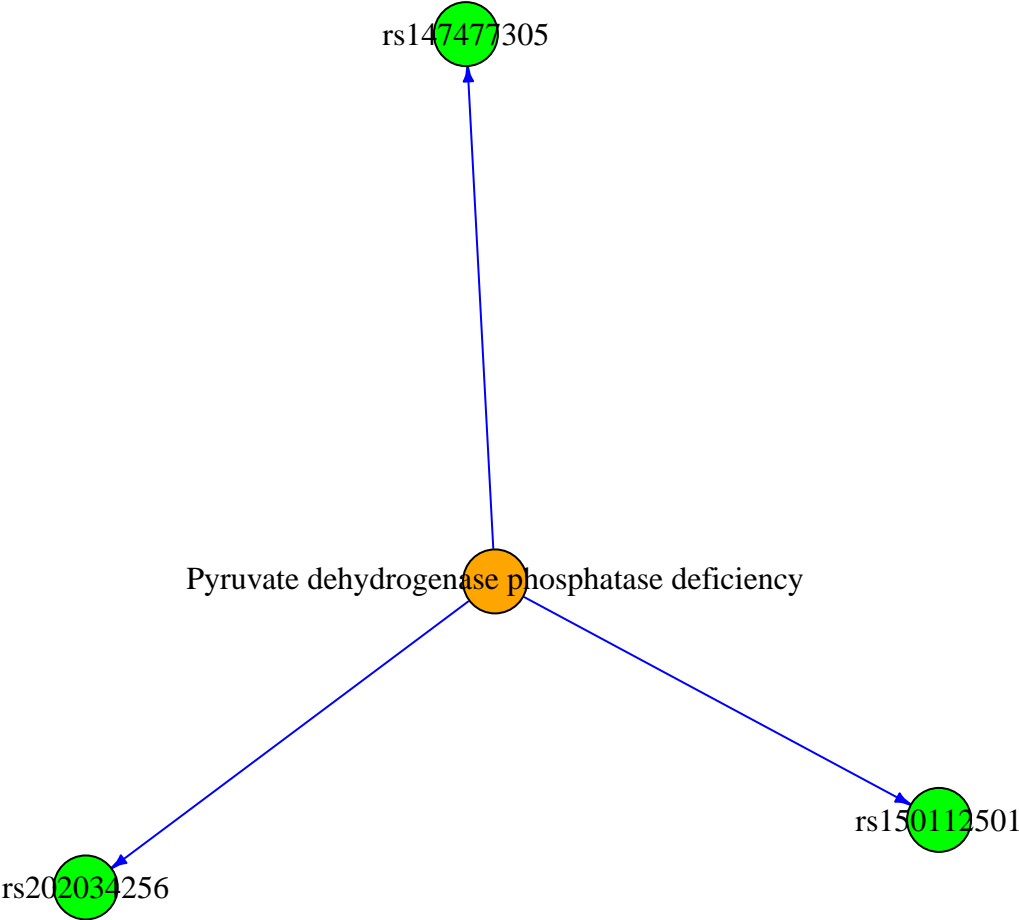
Variant–Disease Network (Pyridoxine–dependent epilepsy)



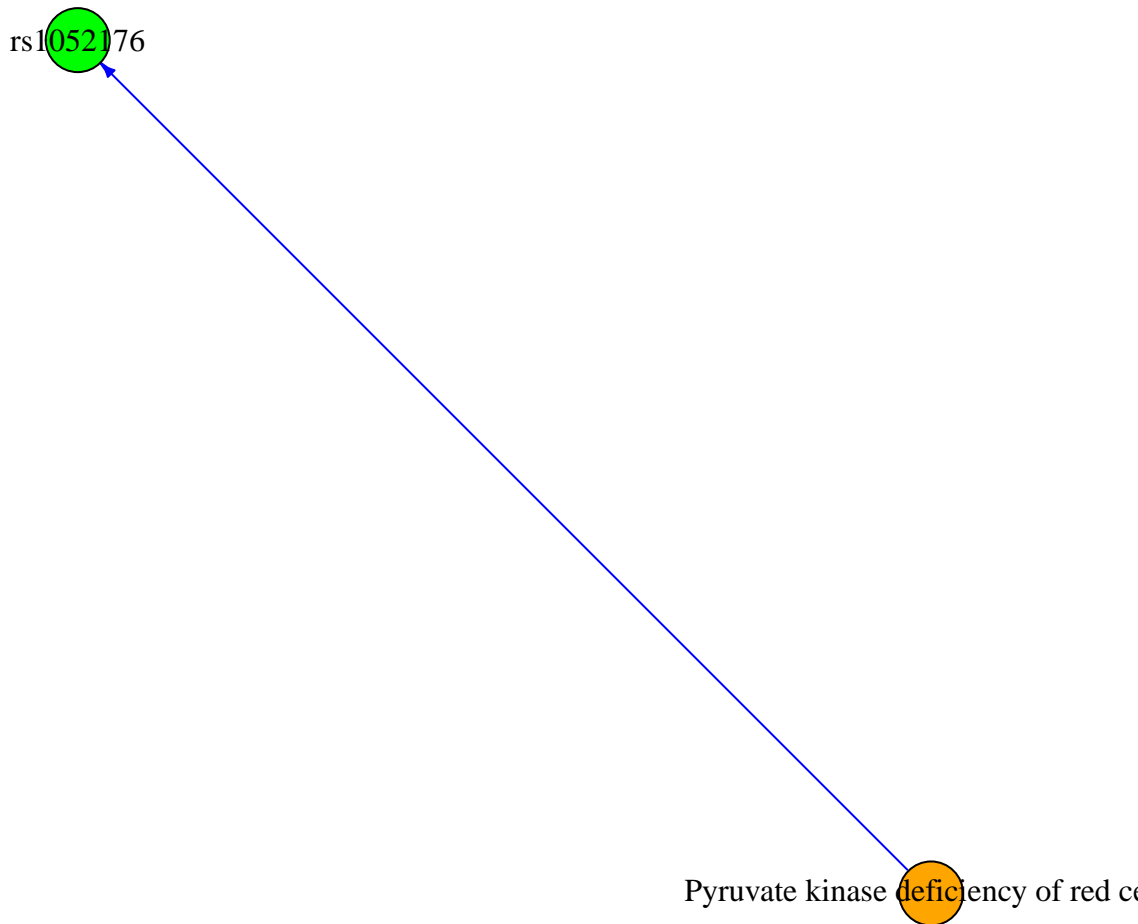
Variant–Disease Network (Pyruvate carboxylase deficiency)



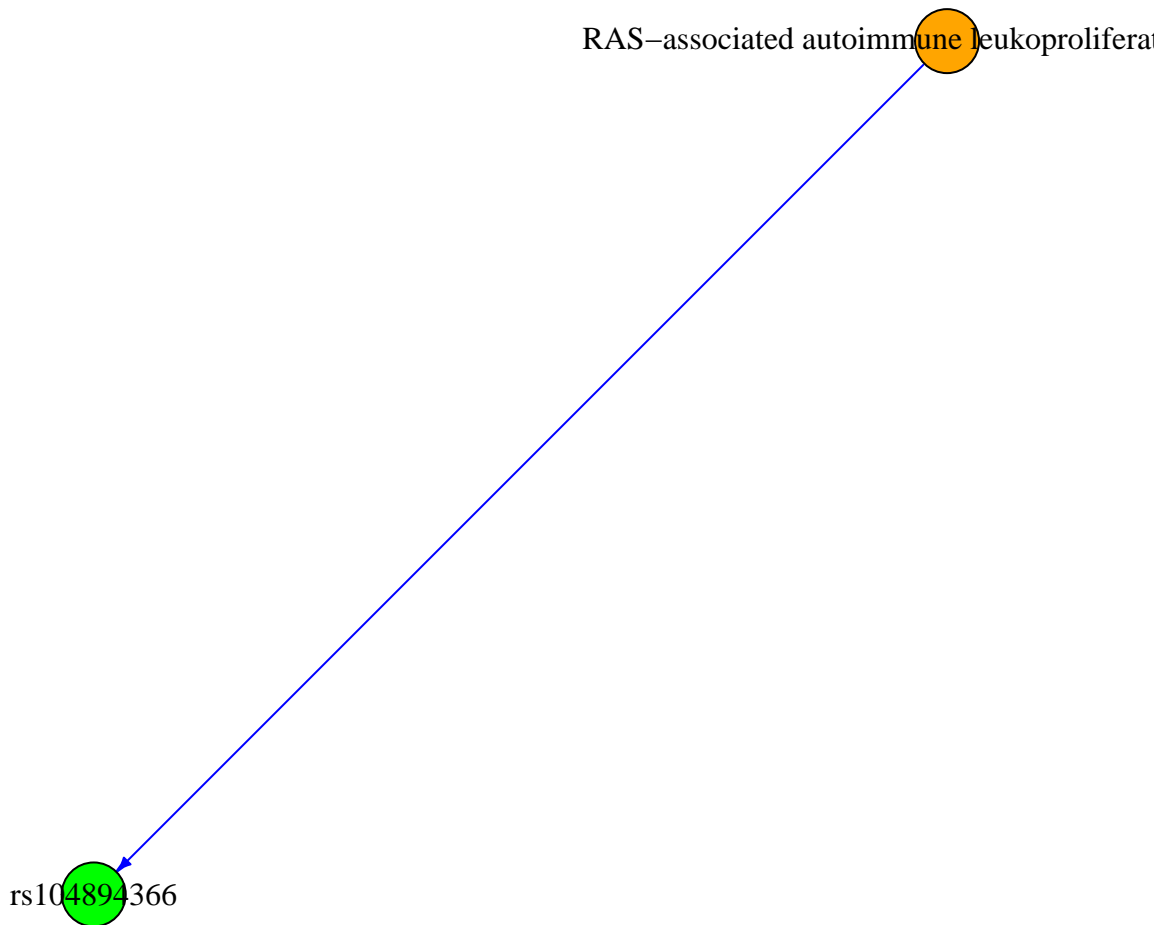
Variant–Disease Network (Pyruvate dehydrogenase phosphatase deficiency)



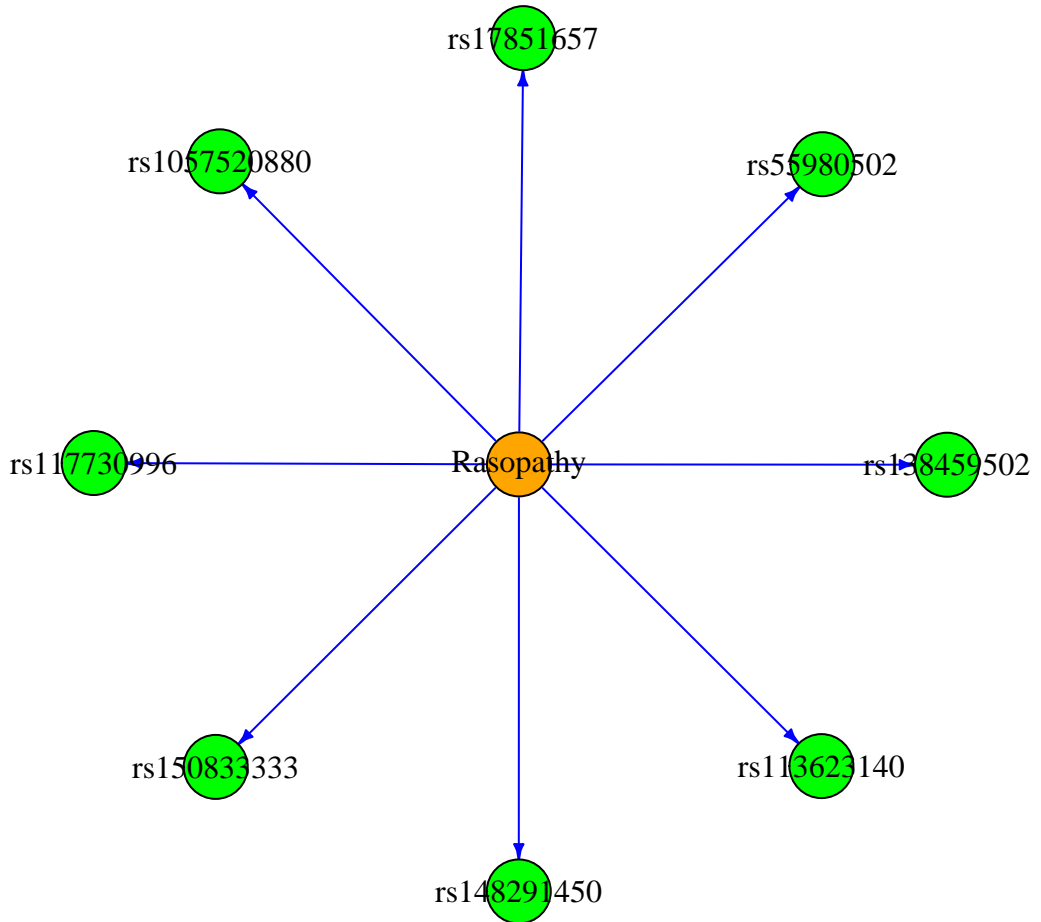
Variant–Disease Network (Pyruvate kinase deficiency of red cells)



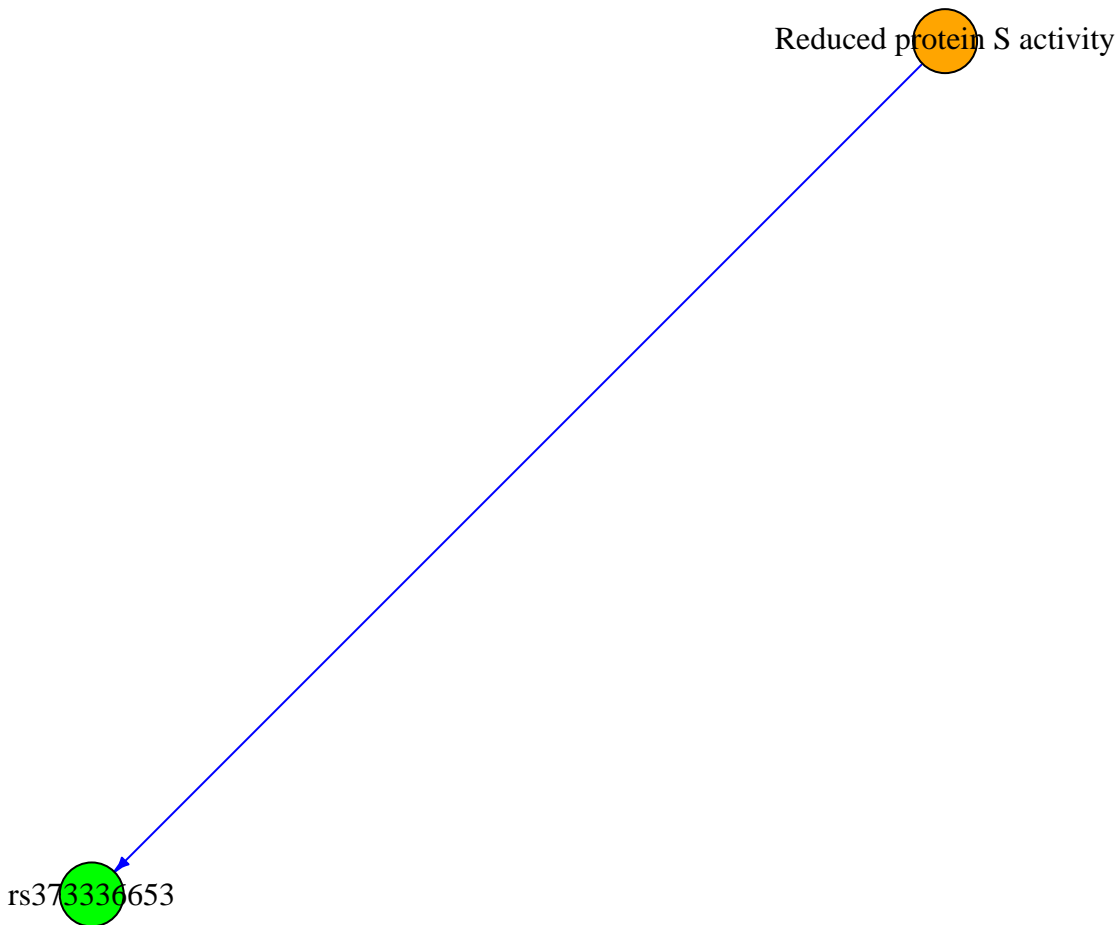
Variant-Disease Network (RAS-associated autoimmune leukoproliferative dis



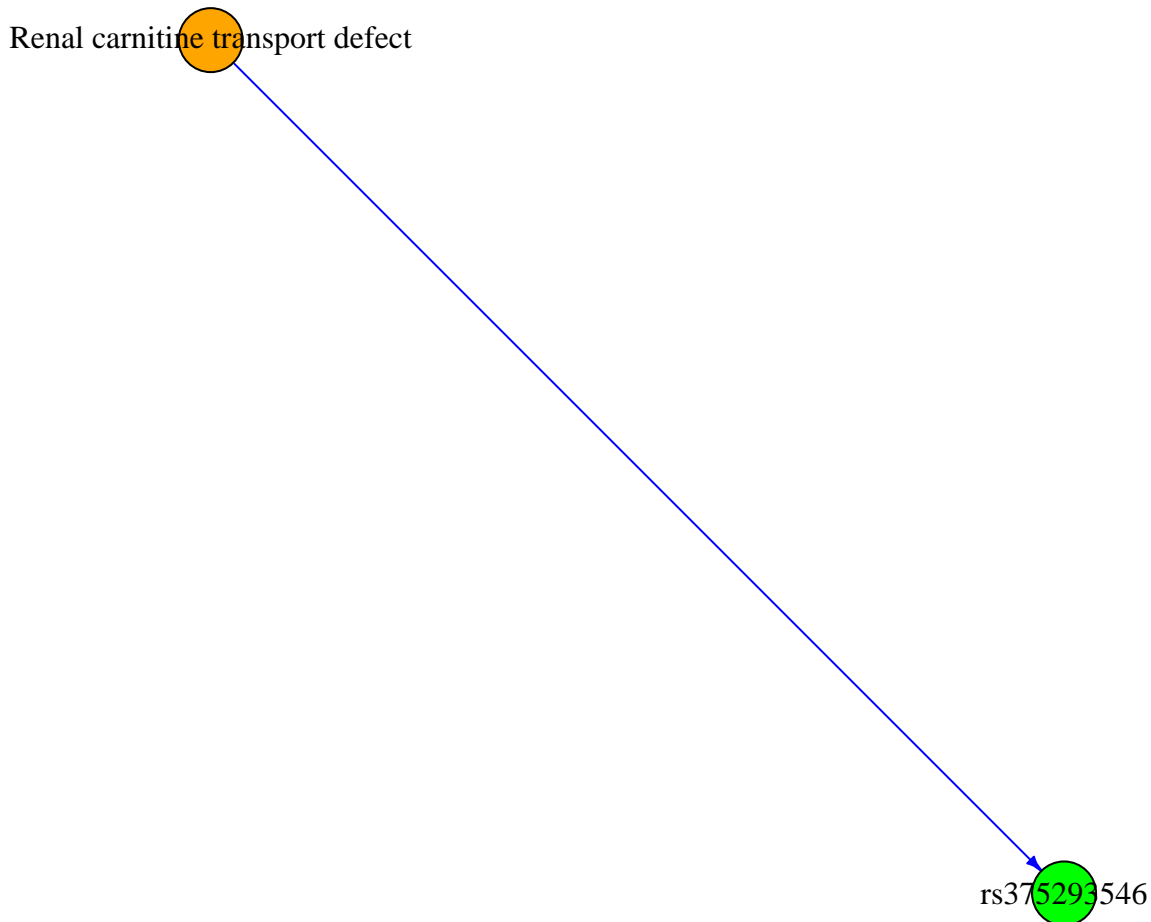
Variant–Disease Network (Rasopathy)



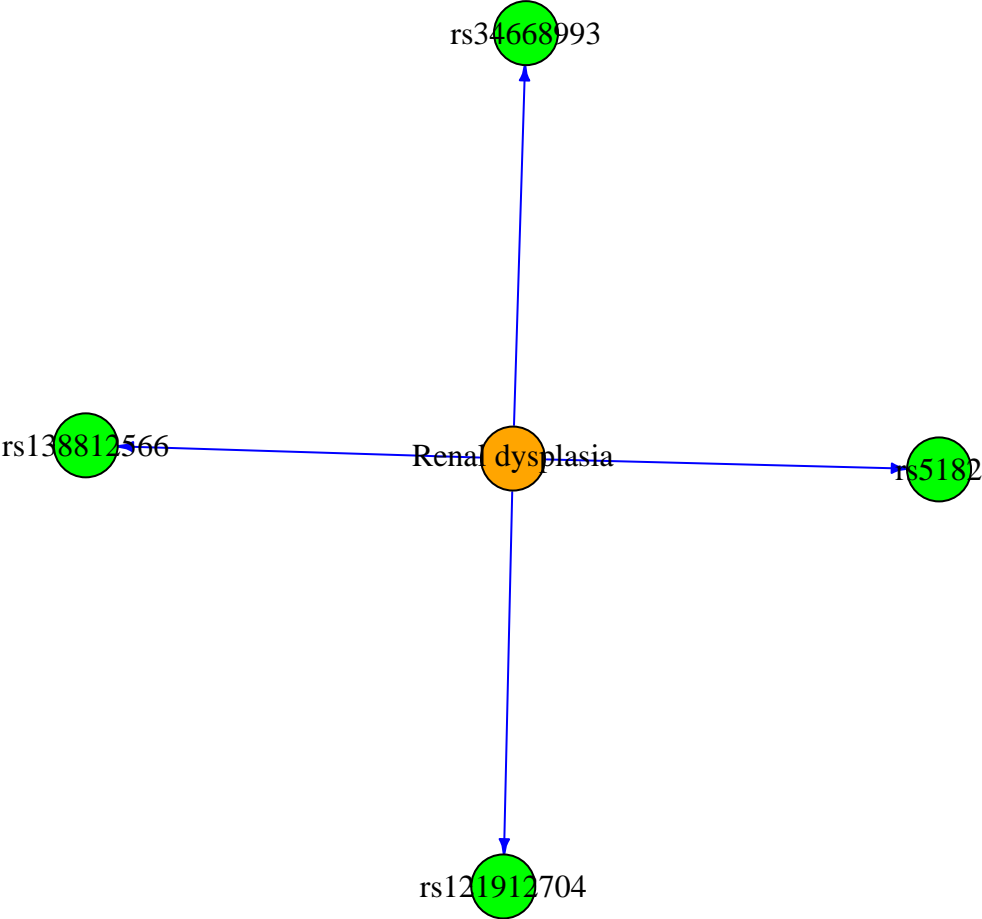
Variant-Disease Network (Reduced protein S activity)



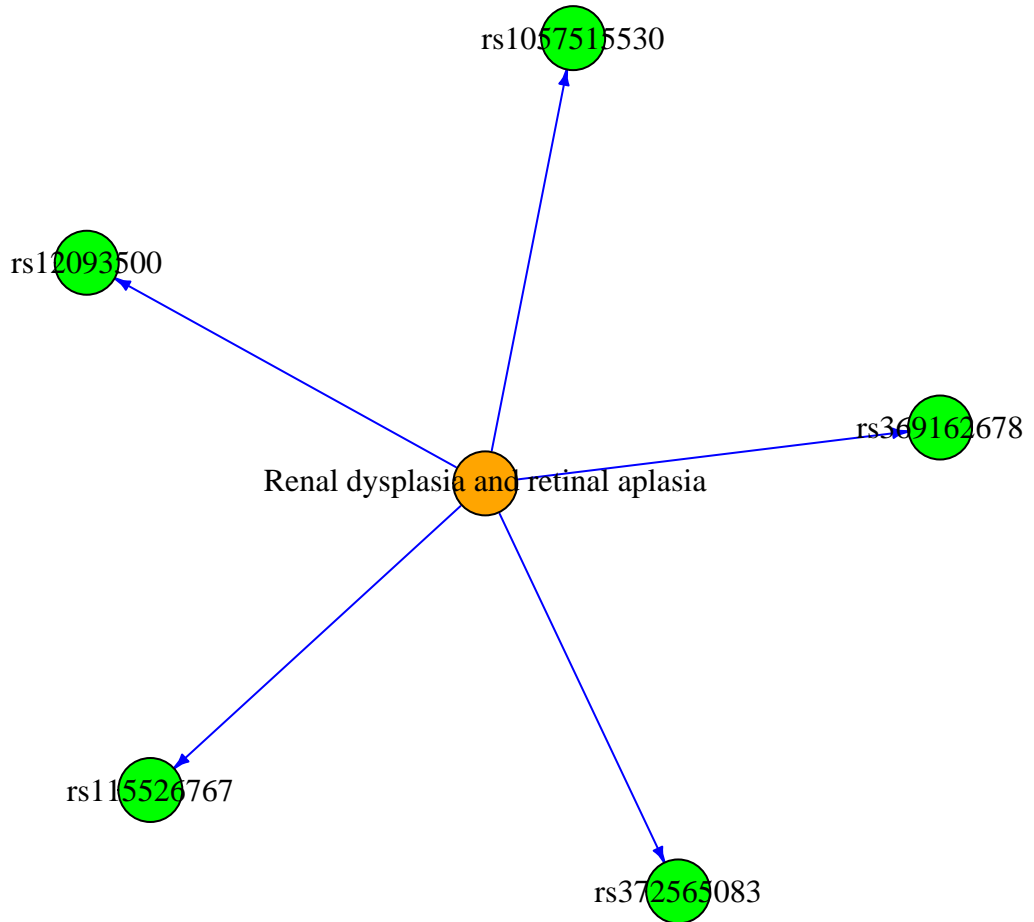
Variant–Disease Network (Renal carnitine transport defect)



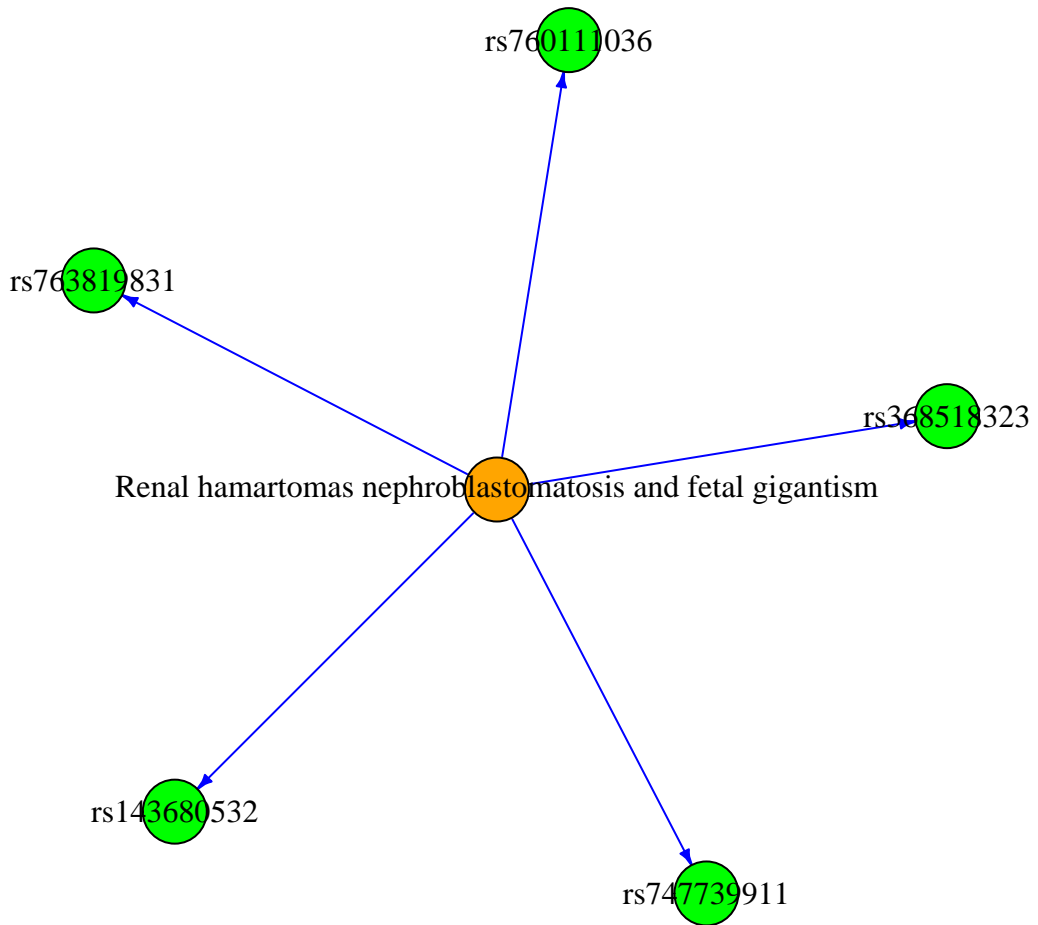
Variant–Disease Network (Renal dysplasia)



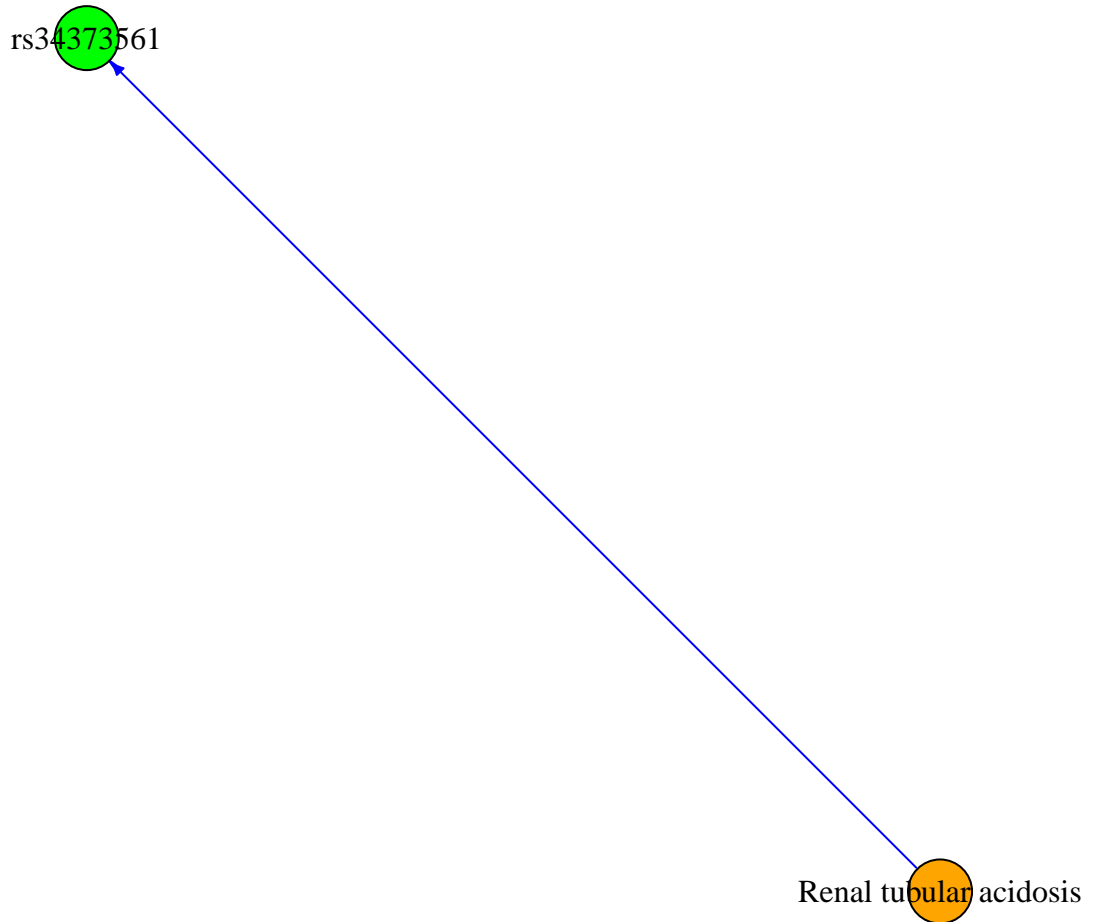
Variant–Disease Network (Renal dysplasia and retinal aplasia)



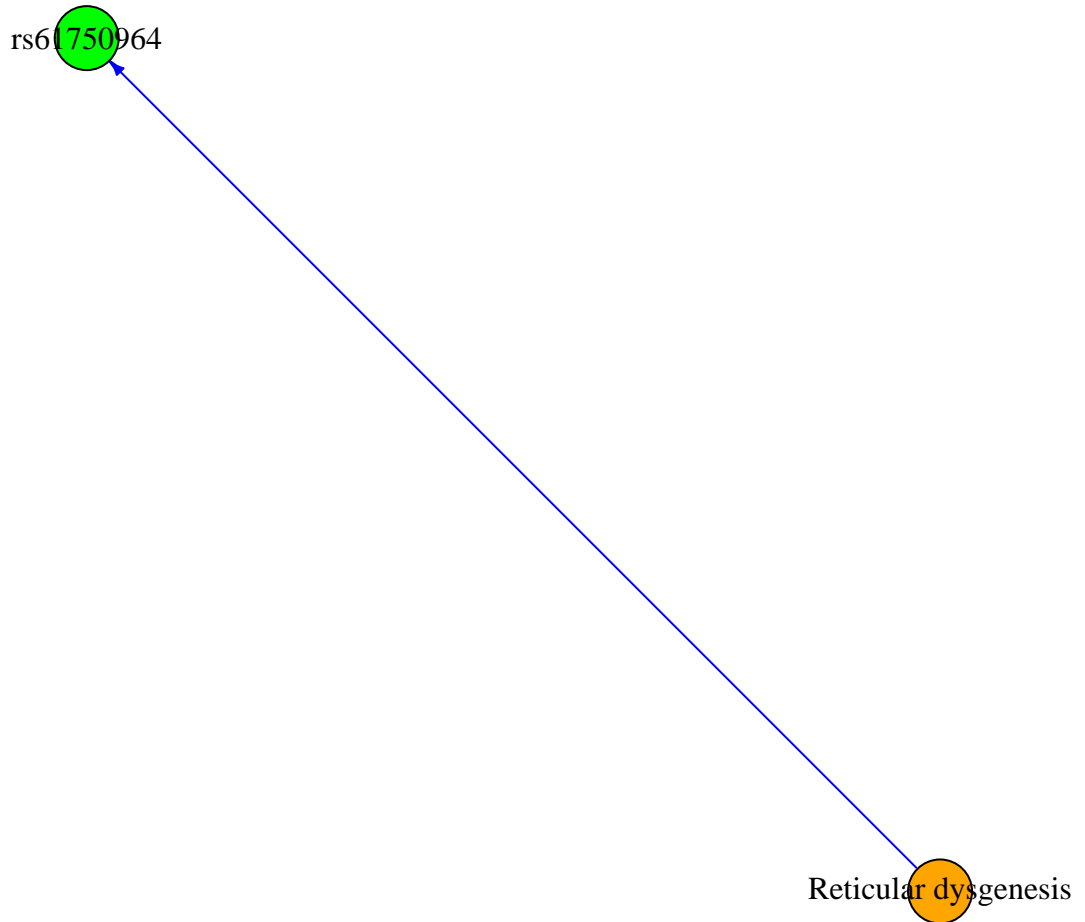
ant-Disease Network (Renal hamartomas nephroblastomatosis and fetal gigantism)



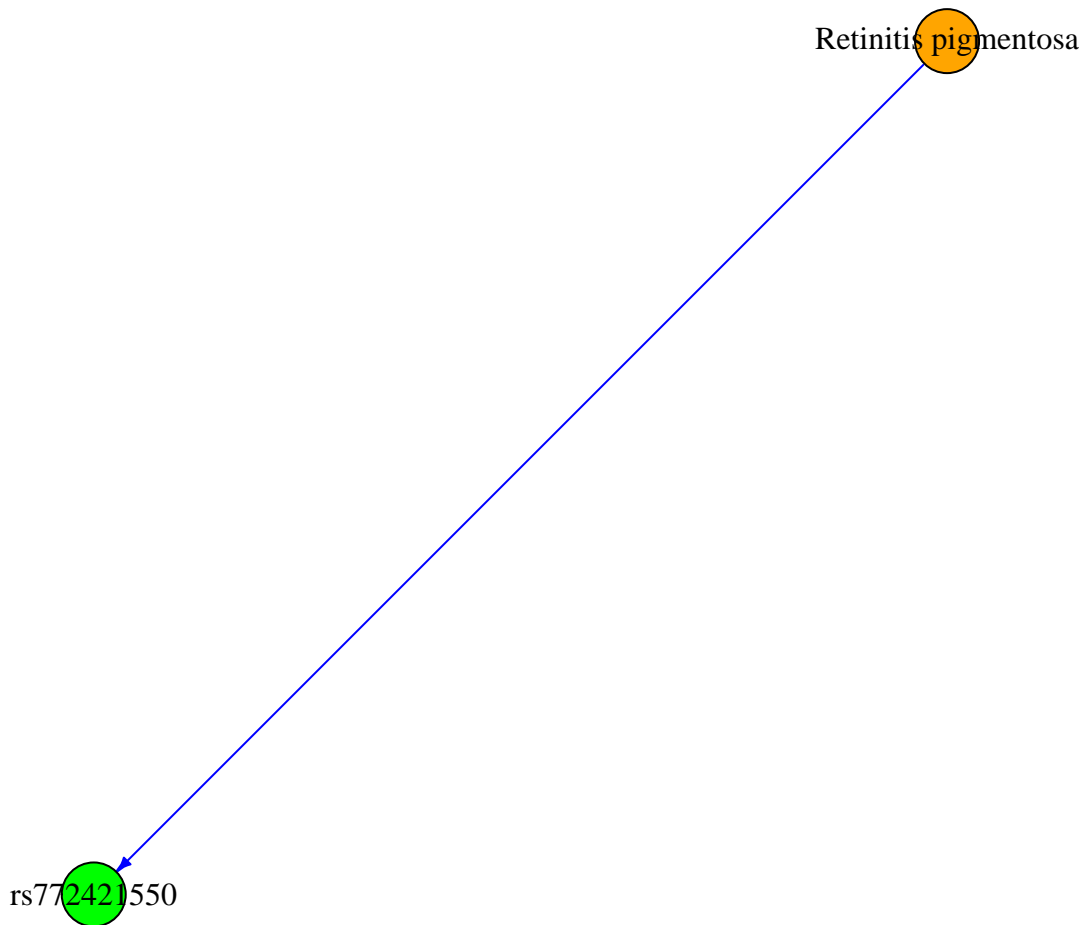
Variant–Disease Network (Renal tubular acidosis)



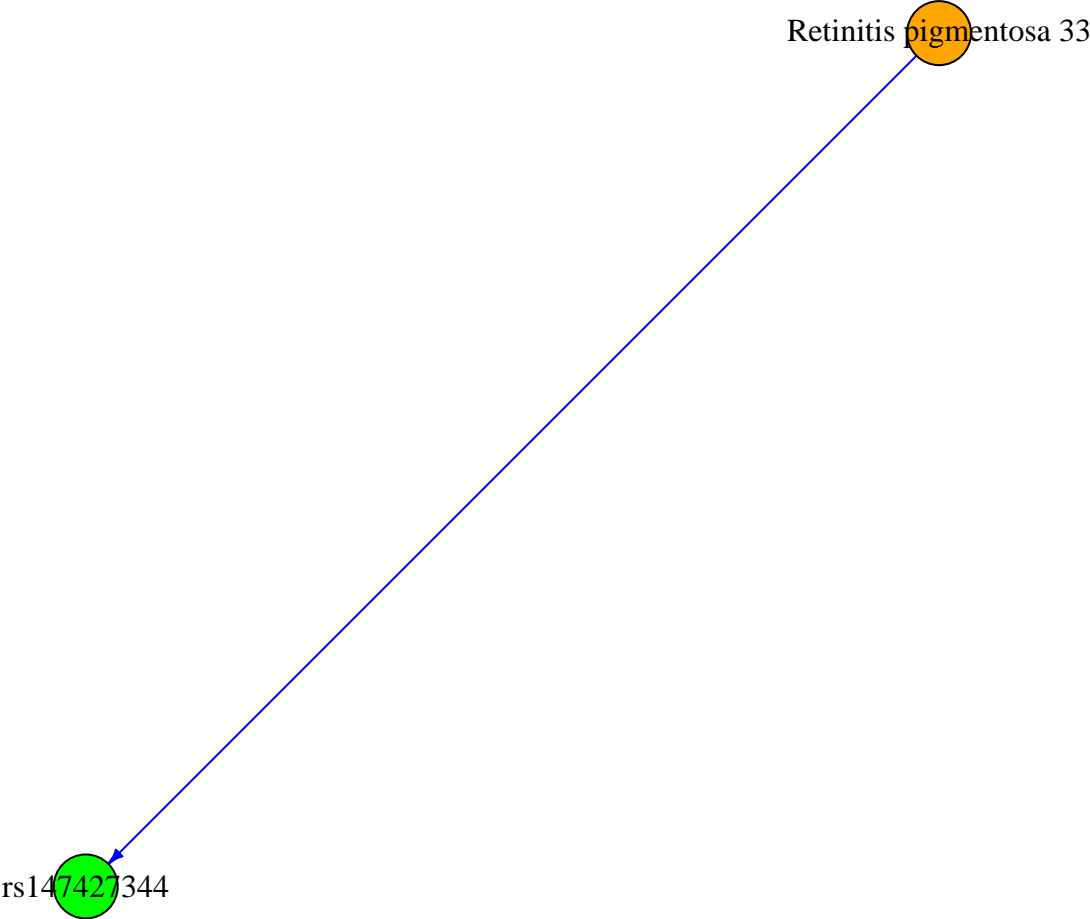
Variant-Disease Network (Reticular dysgenesis)



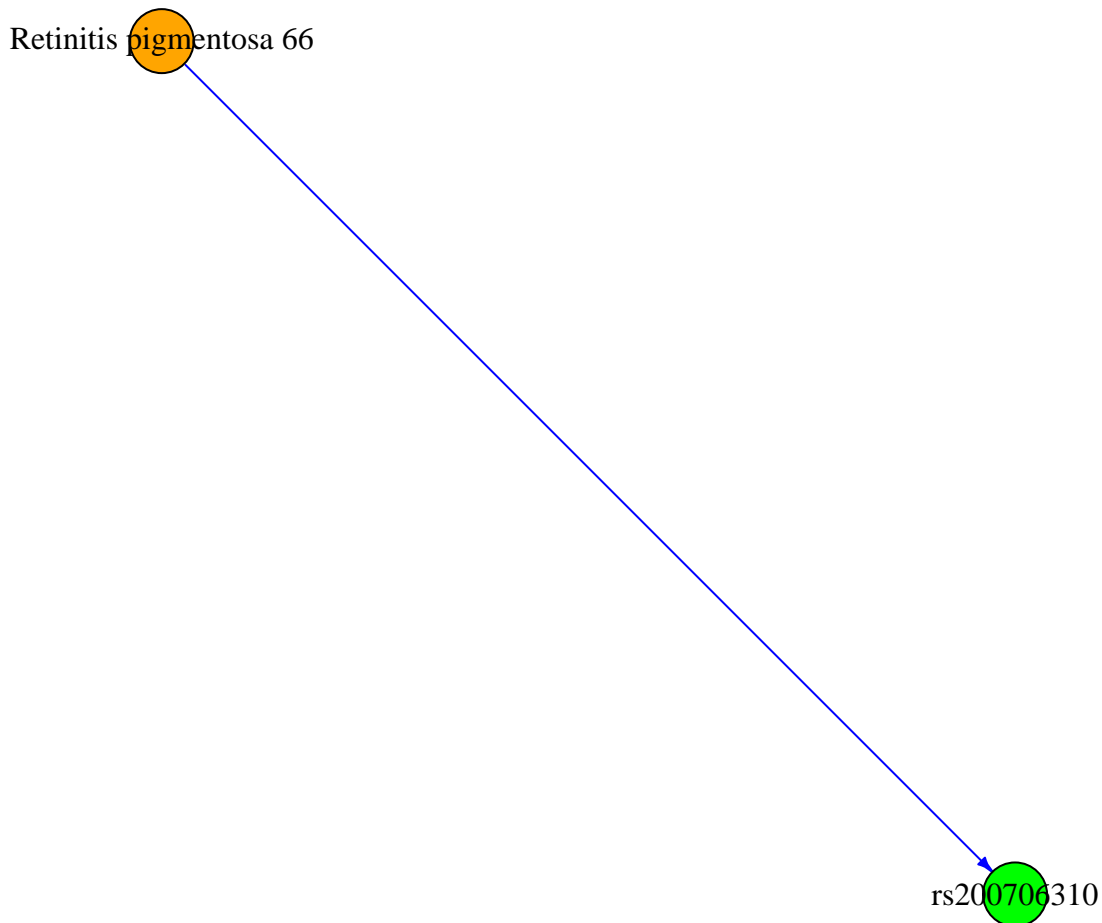
Variant–Disease Network (Retinitis pigmentosa)



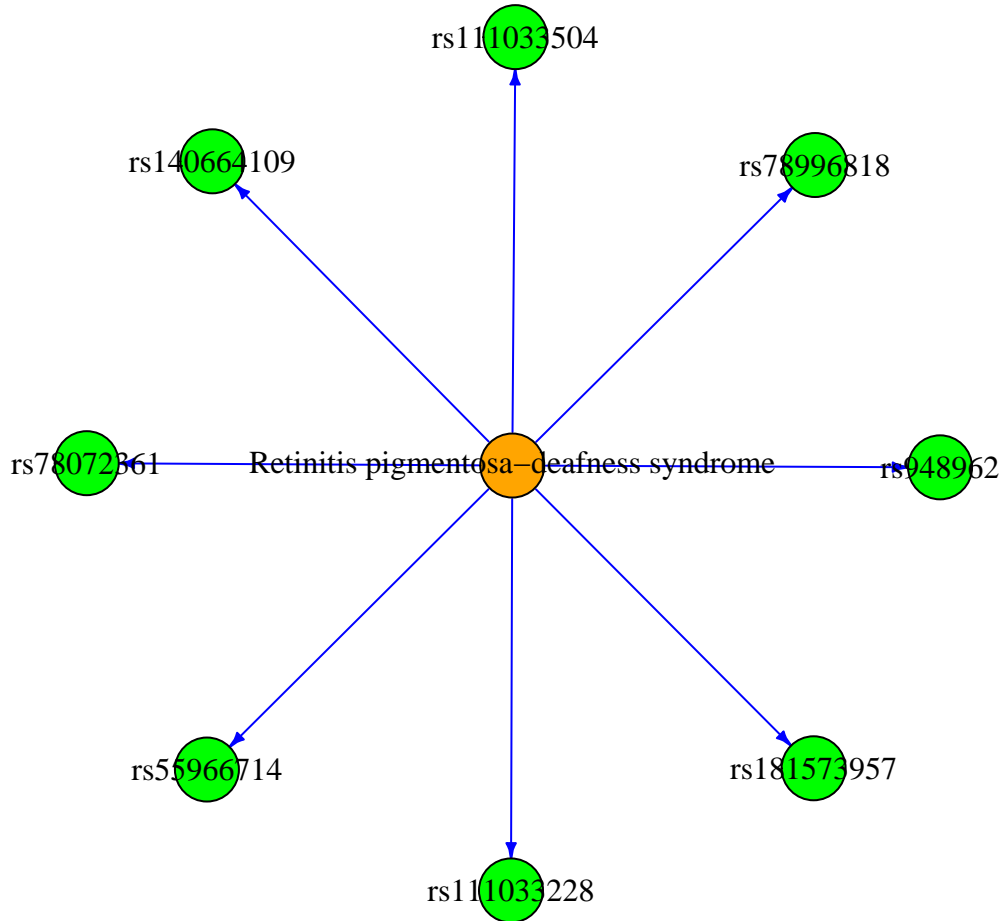
Variant–Disease Network (Retinitis pigmentosa 33)



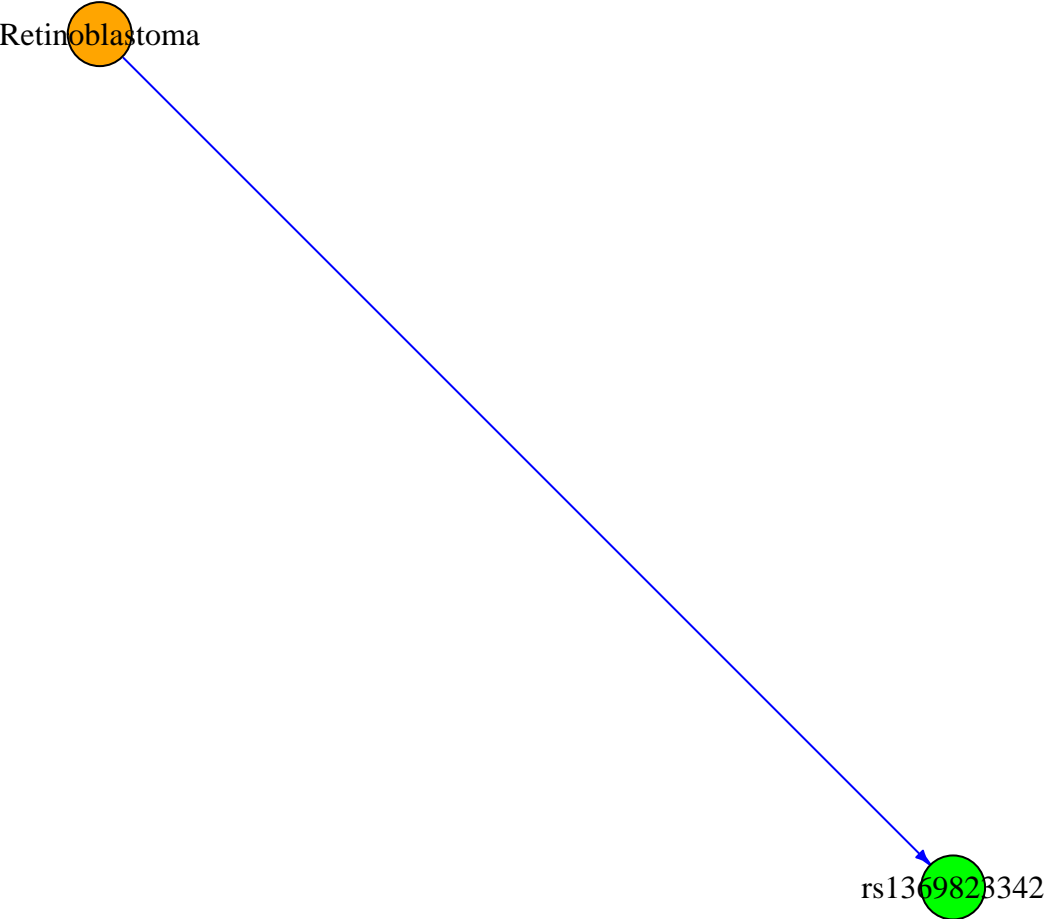
Variant–Disease Network (Retinitis pigmentosa 66)



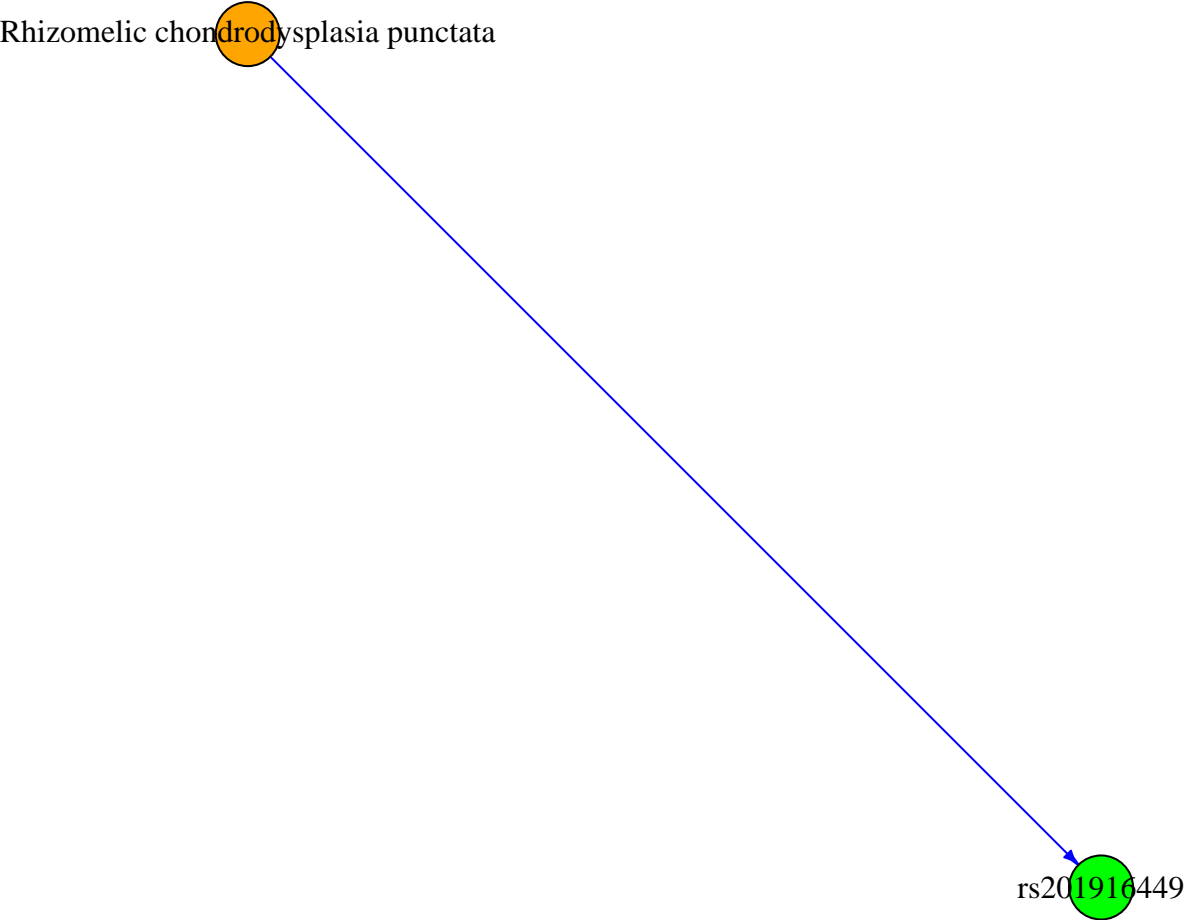
Variant–Disease Network (Retinitis pigmentosa–deafness syndrome)



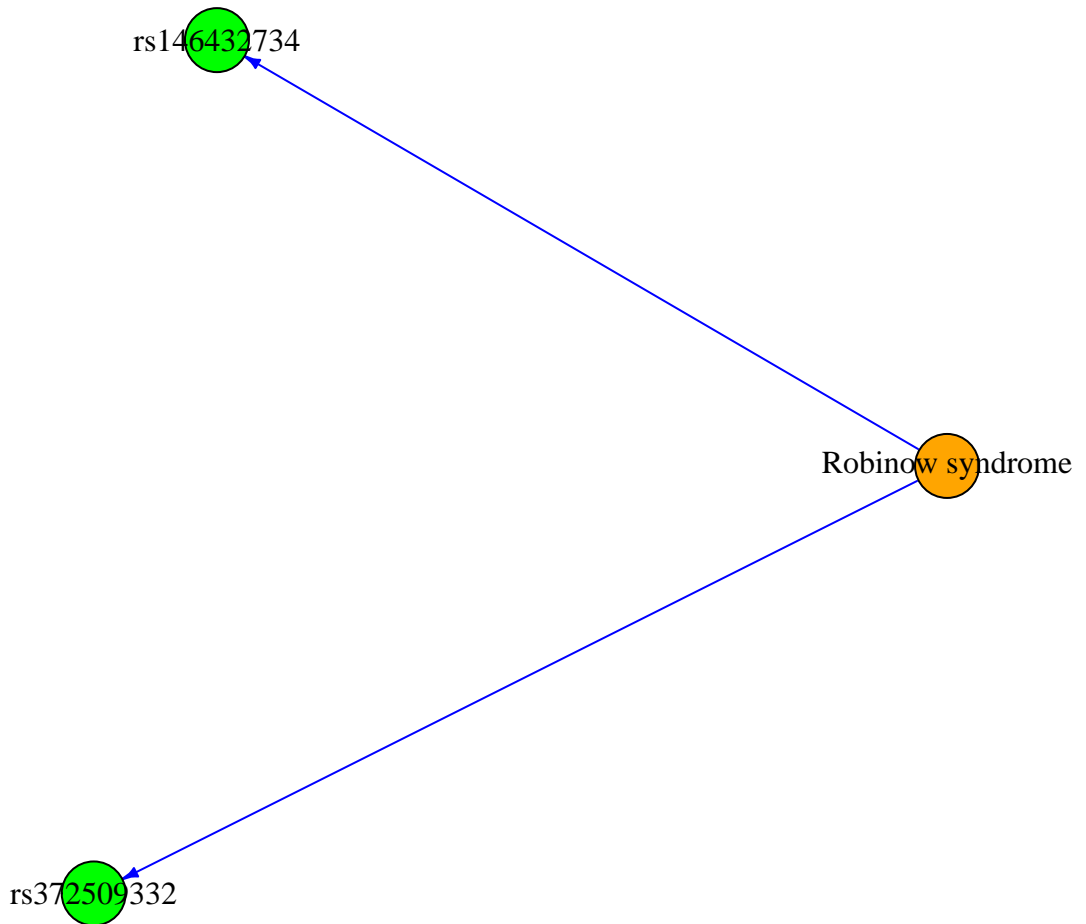
Variant–Disease Network (Retinoblastoma)



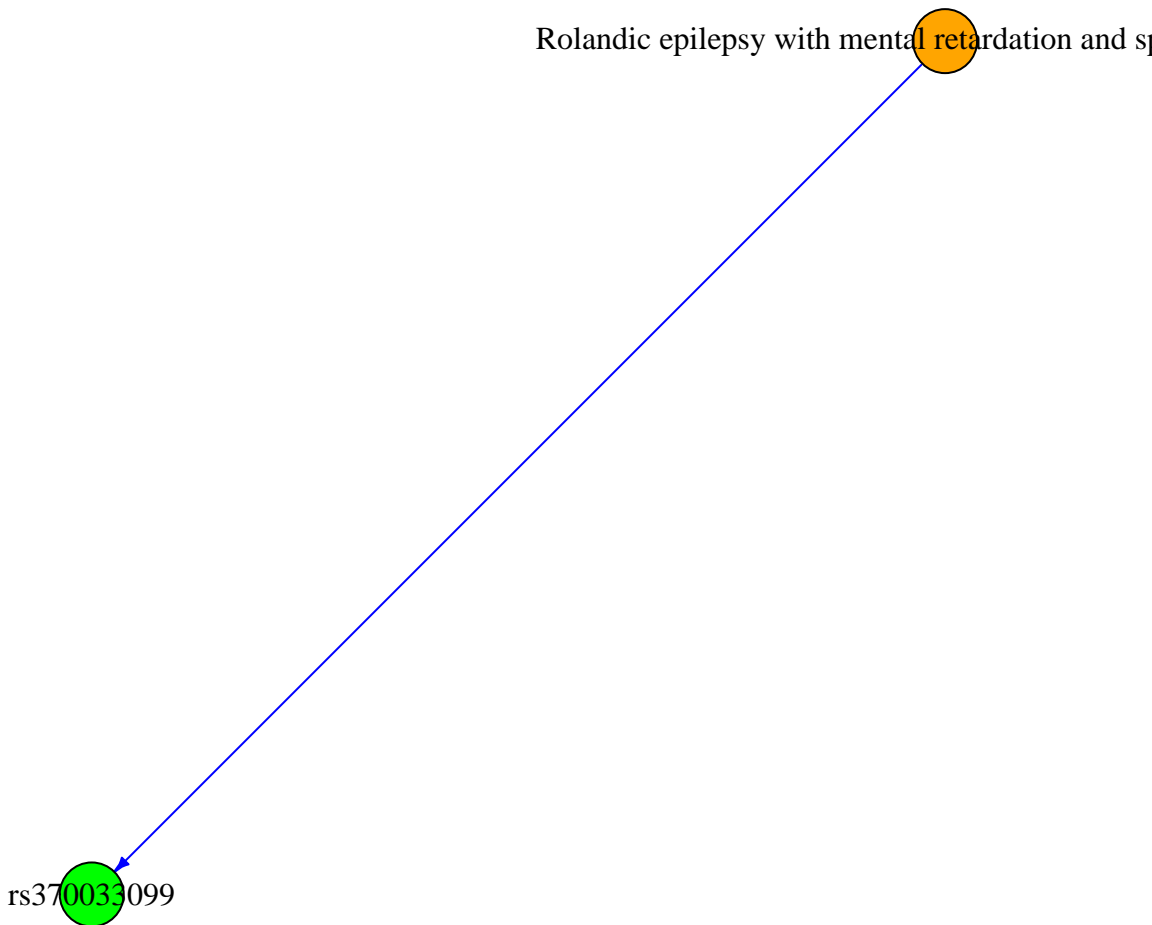
Variant–Disease Network (Rhizomelic chondrodysplasia punctata)



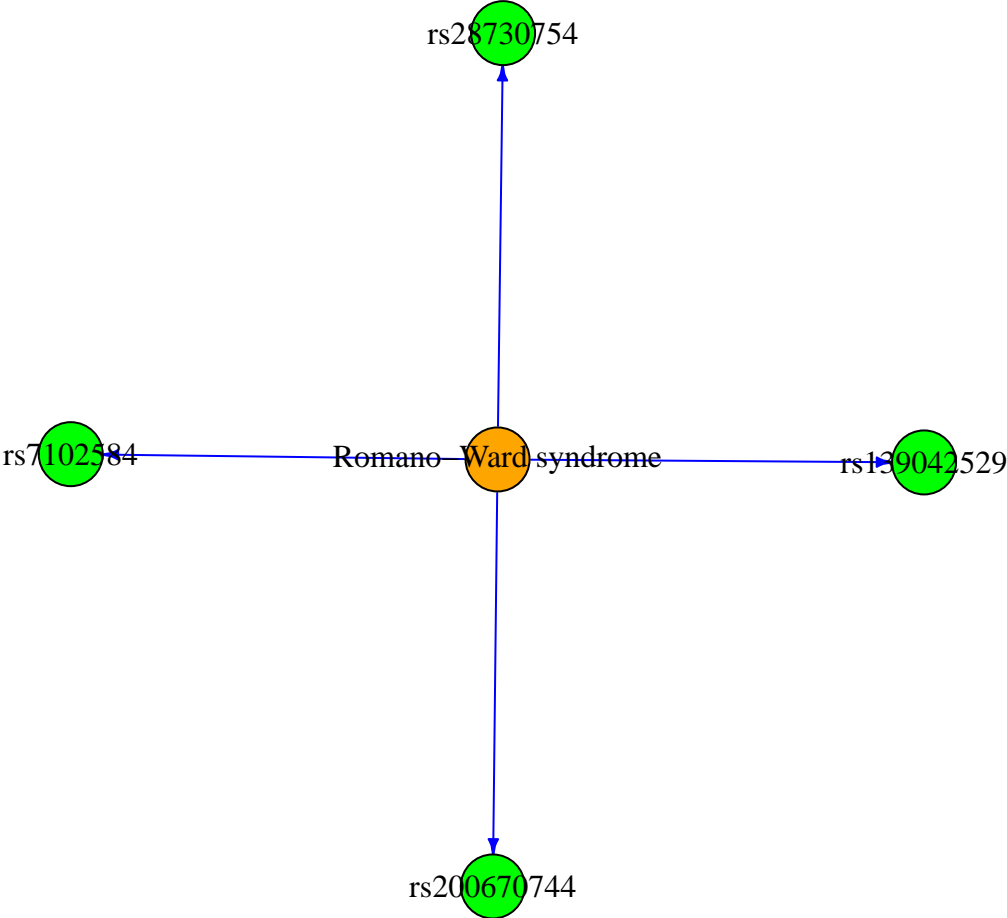
Variant–Disease Network (Robinow syndrome)



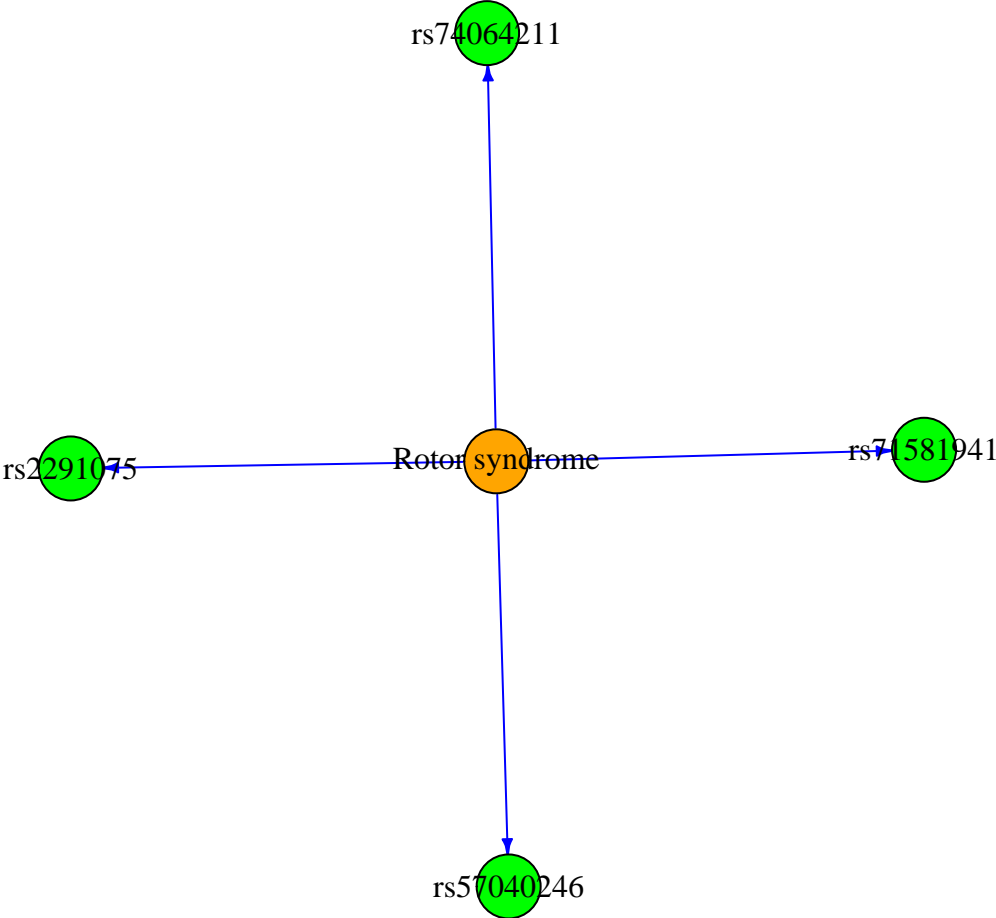
nt-Disease Network (Rolandic epilepsy with mental retardation and speech c



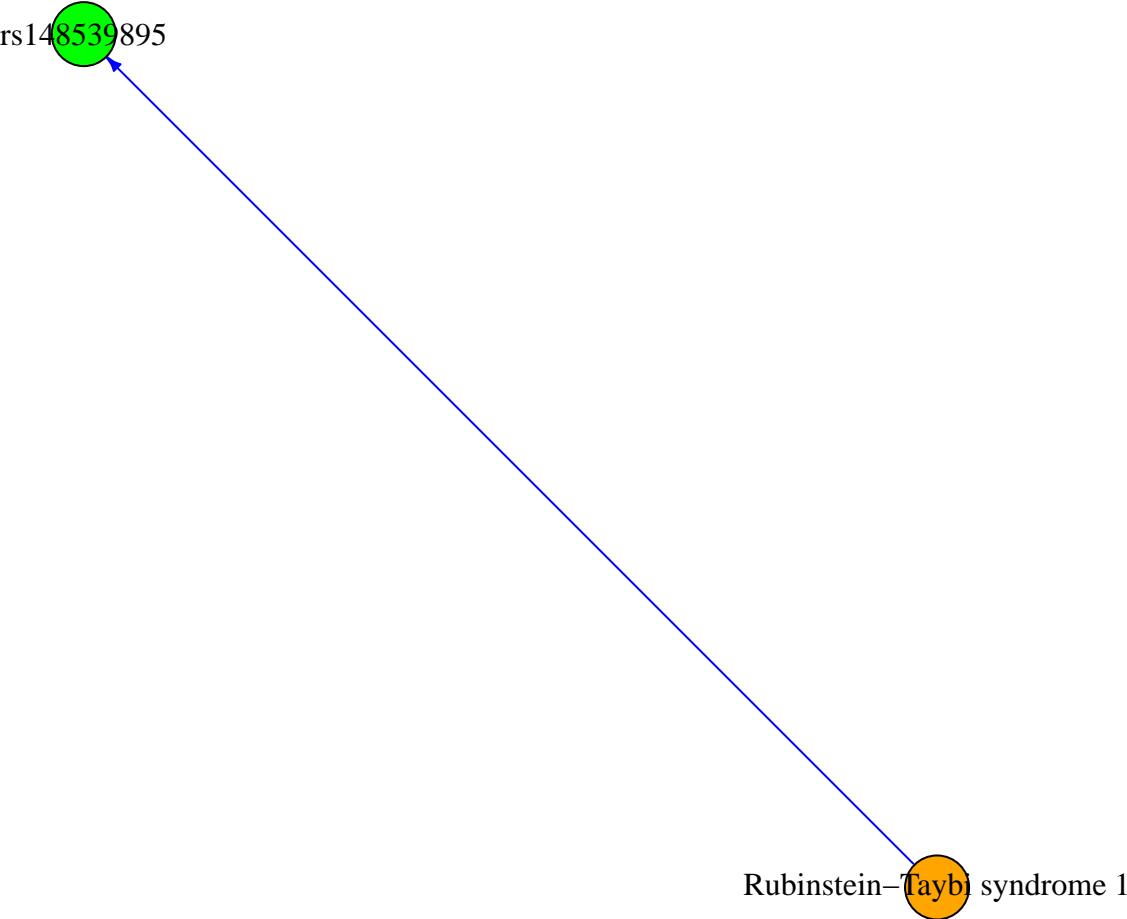
Variant–Disease Network (Romano–Ward syndrome)



Variant–Disease Network (Rotor syndrome)

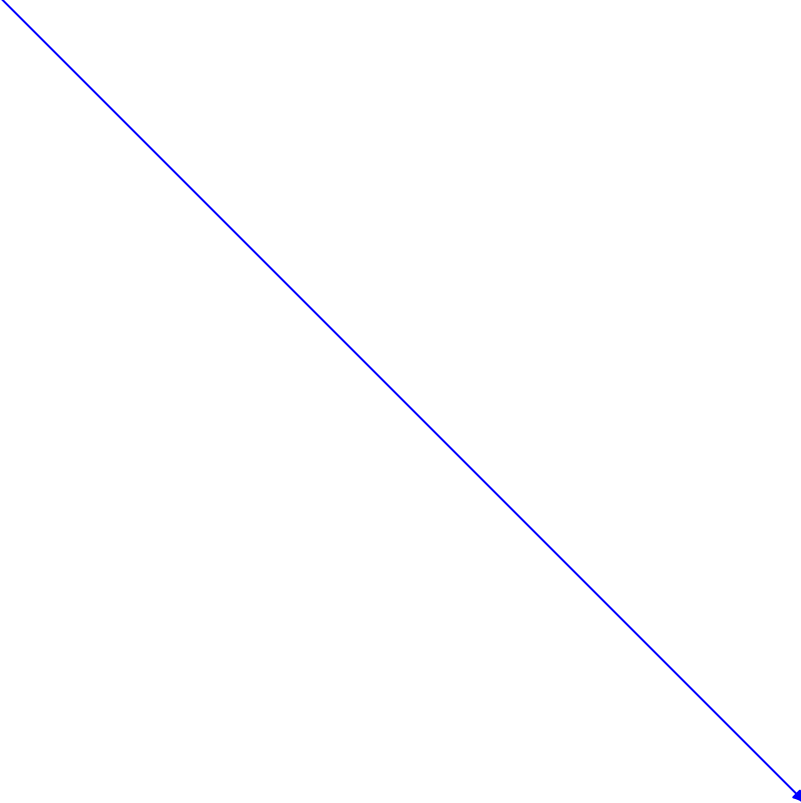


Variant–Disease Network (Rubinstein–Taybi syndrome 1)



Variant–Disease Network (Salt and pepper developmental regression syndrome)

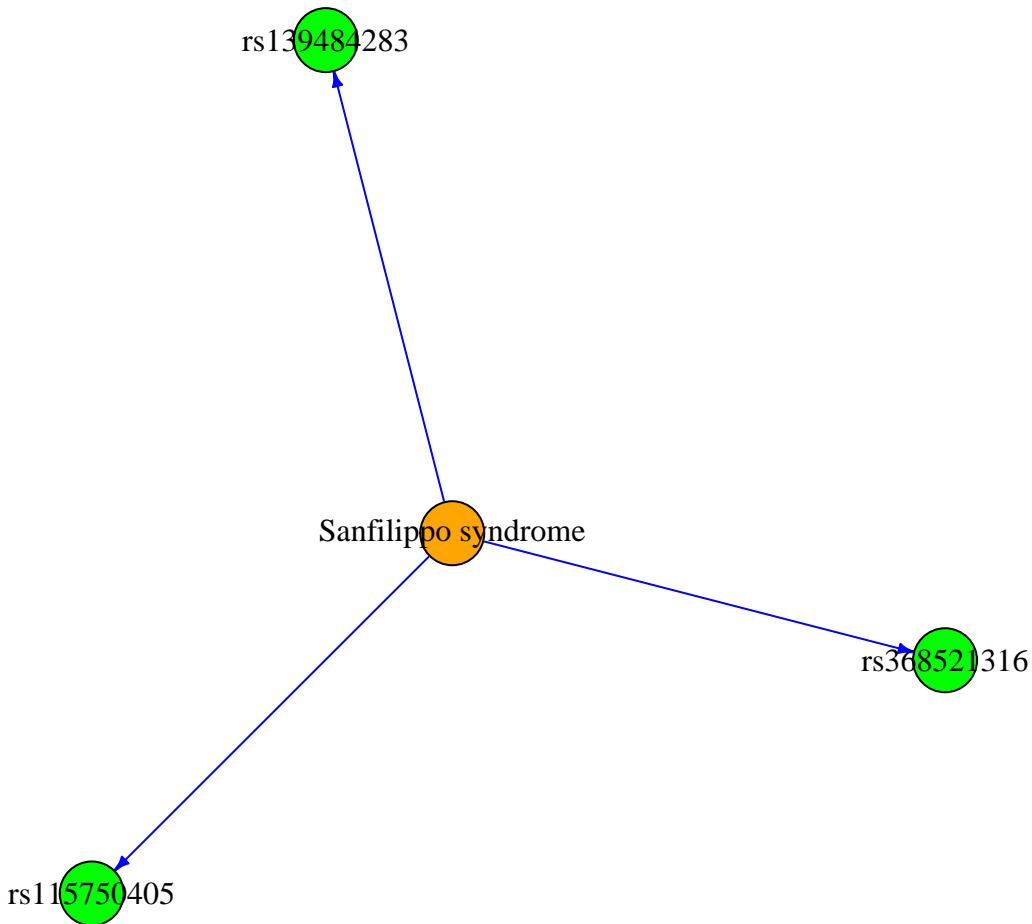
and pepper developmental regression syndrome



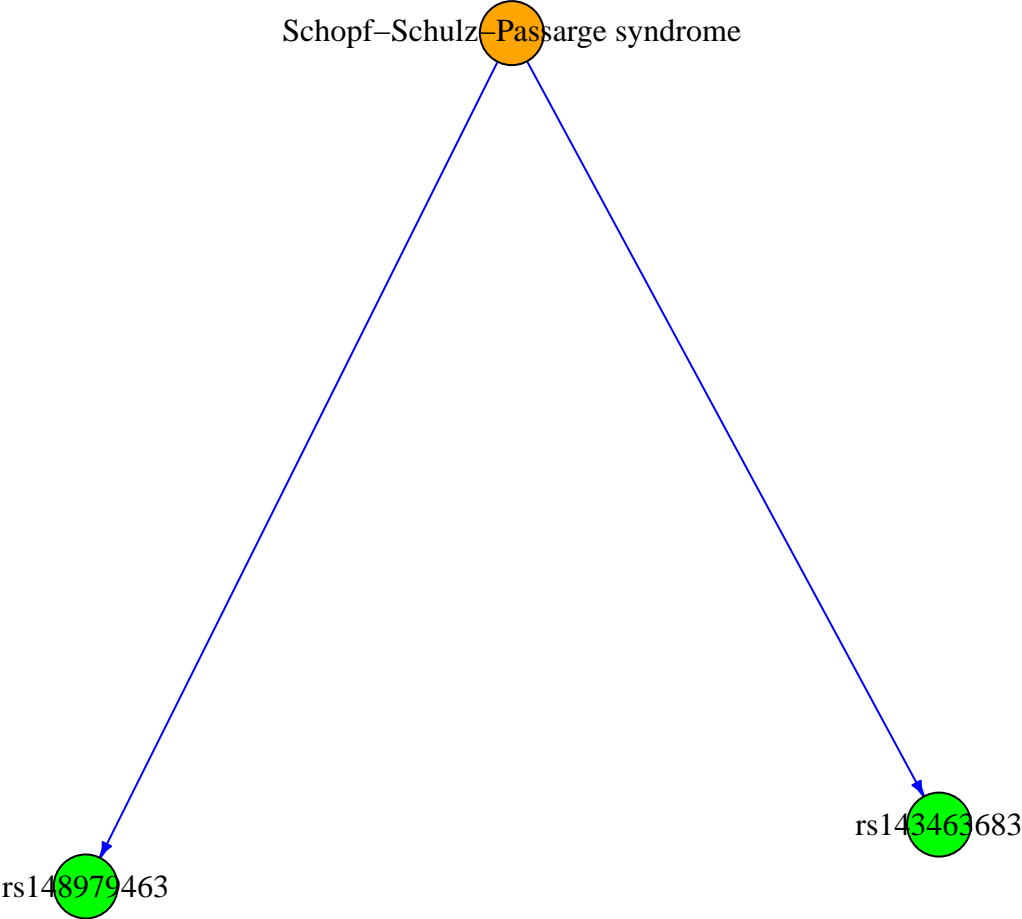
rs149309844



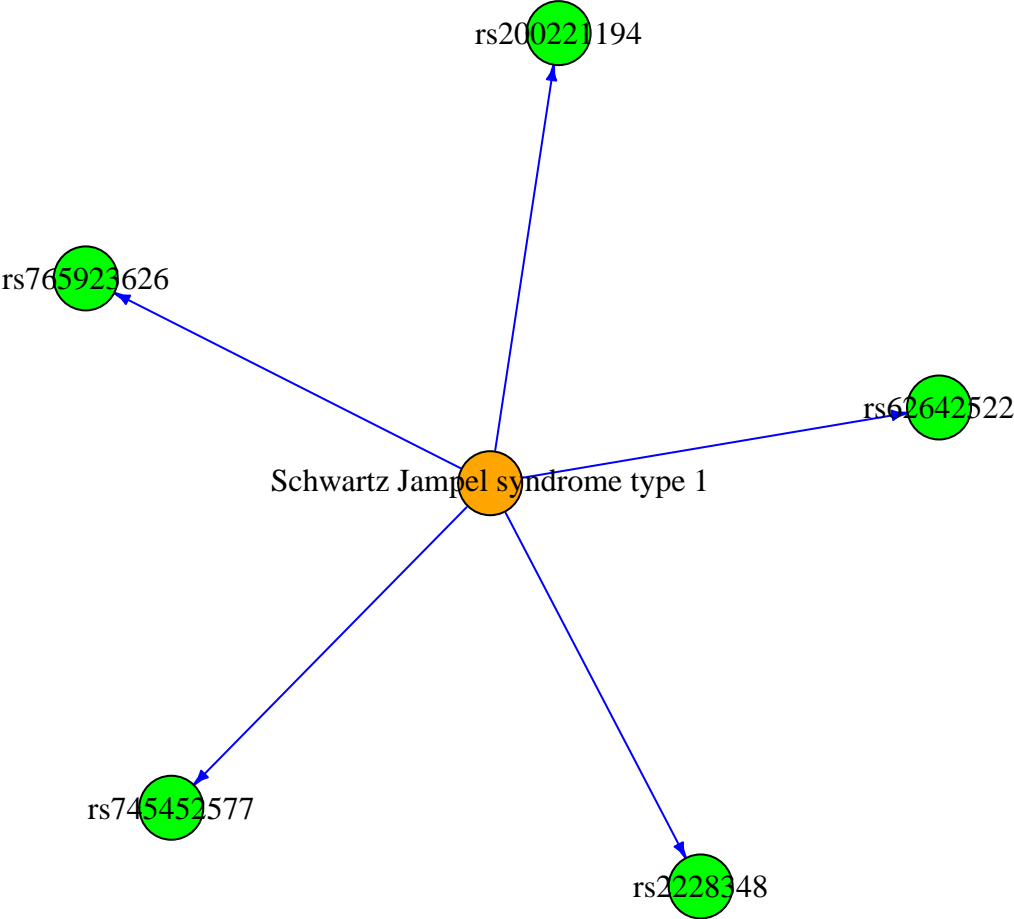
Variant-Disease Network (Sanfilippo syndrome)



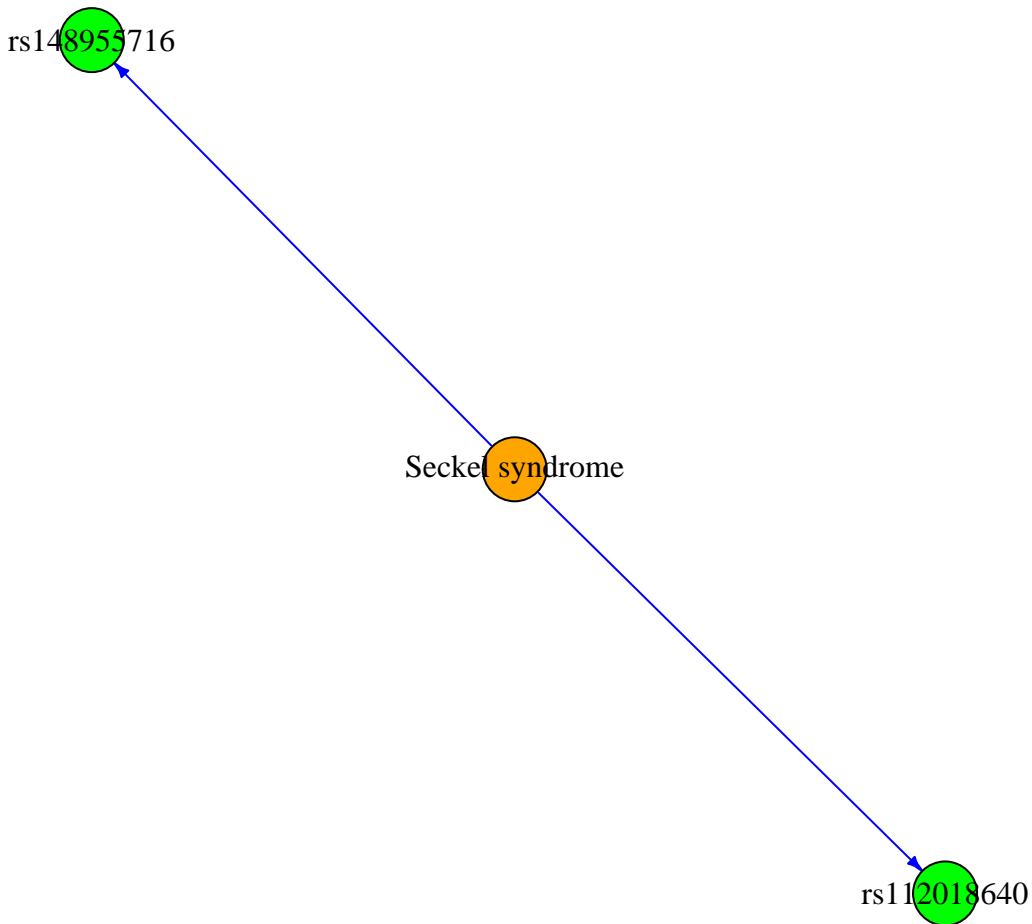
Variant–Disease Network (Schopf–Schulz–Passarge syndrome)



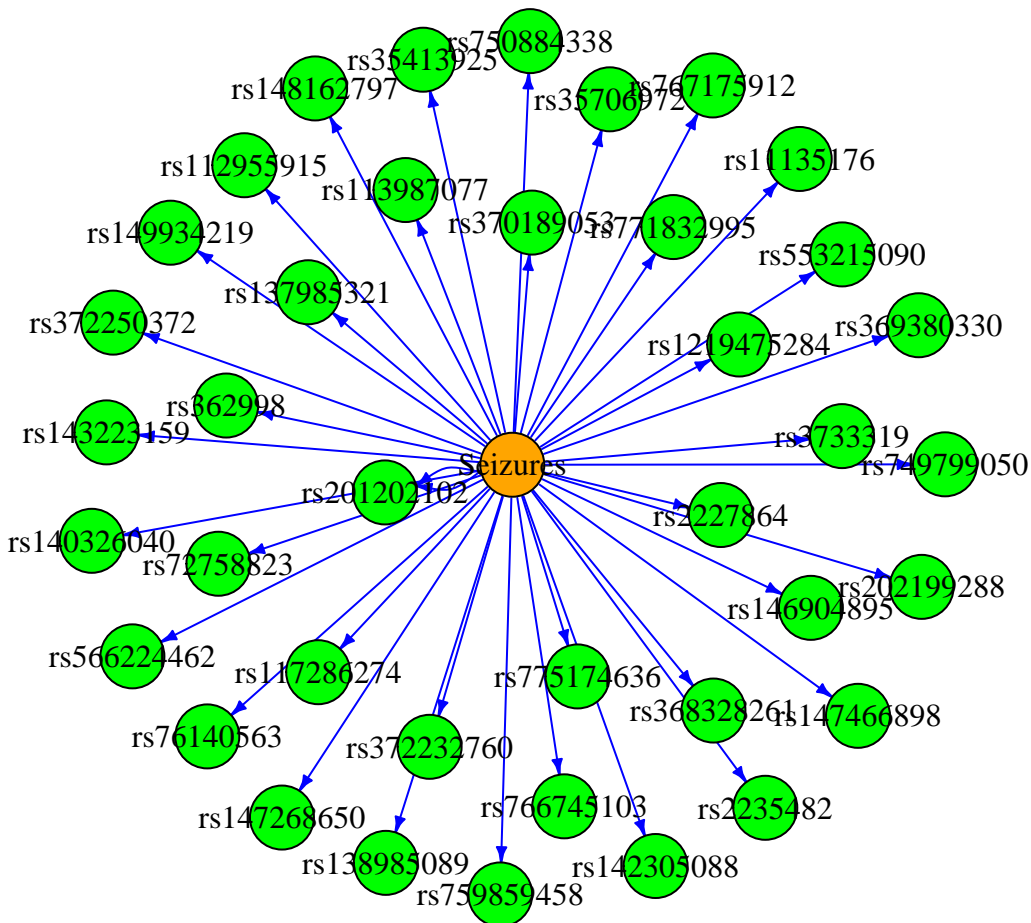
Variant–Disease Network (Schwartz Jampel syndrome type 1)



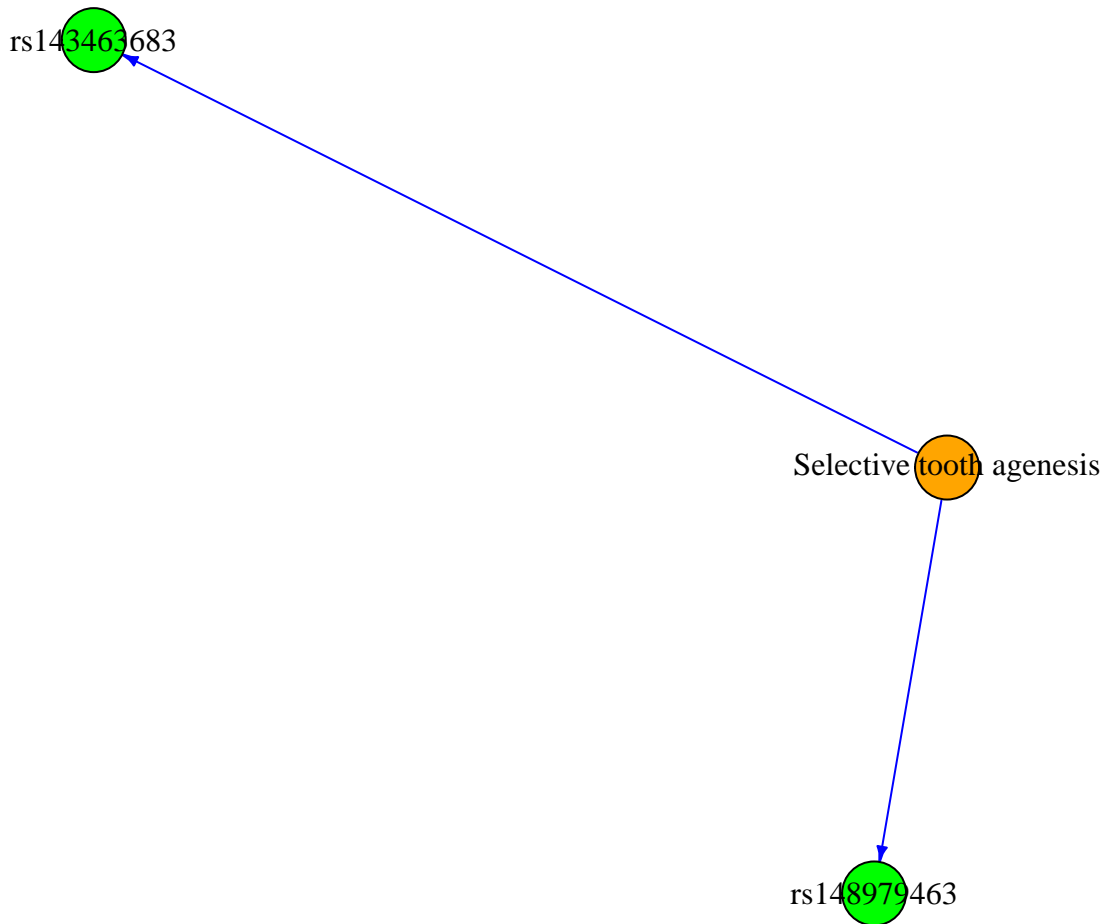
Variant-Disease Network (Seckel syndrome)



Variant-Disease Network (Seizures)



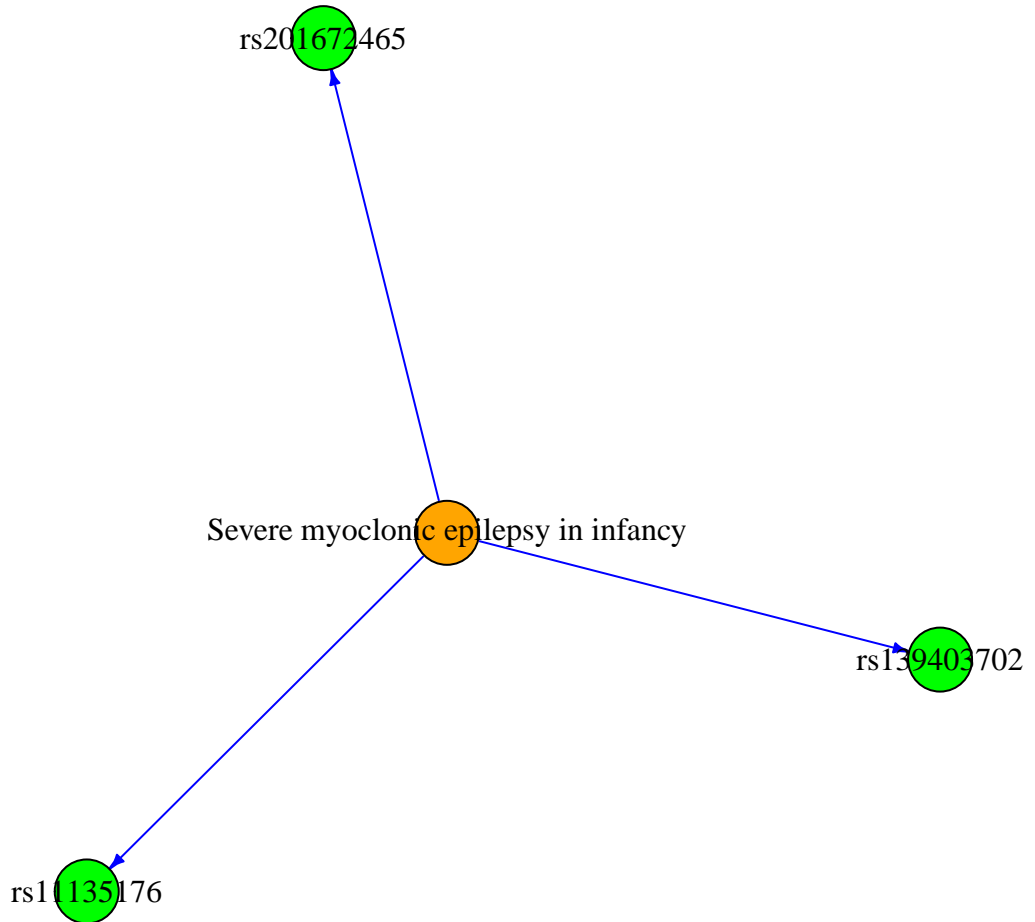
Variant–Disease Network (Selective tooth agenesis)



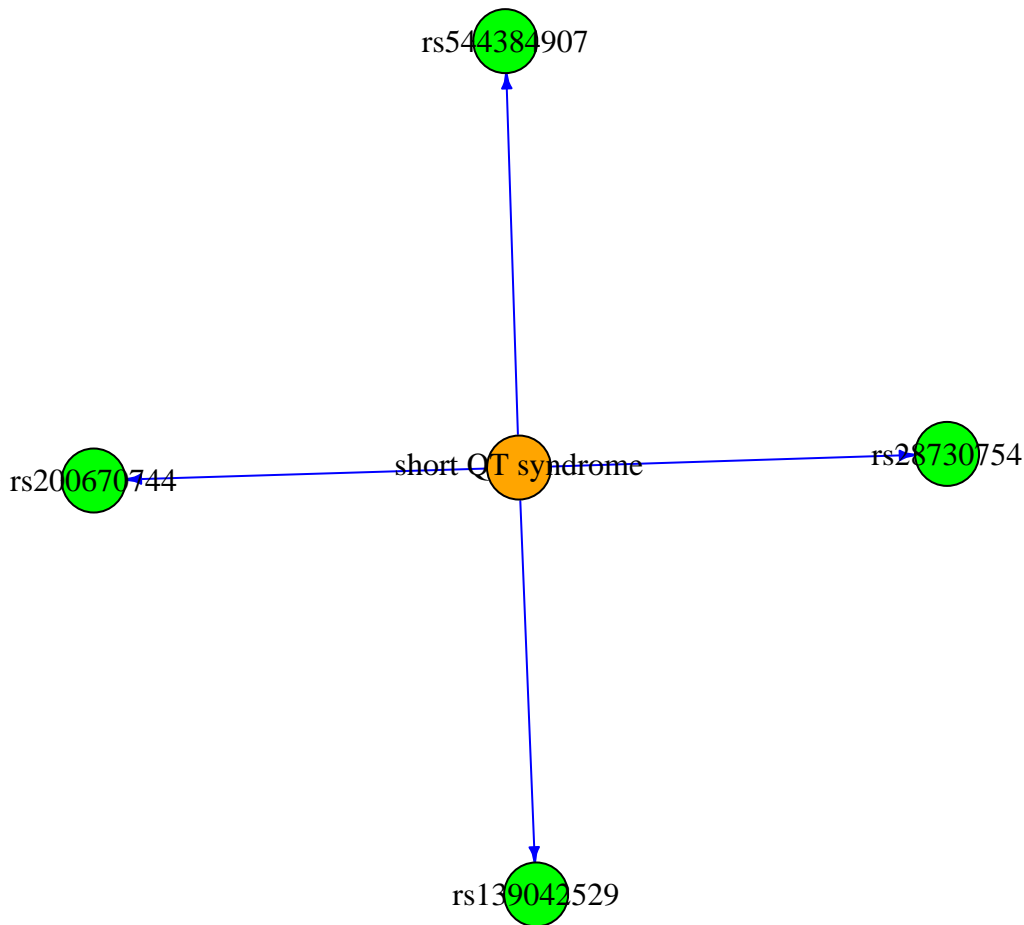
Variant–Disease Network (Severe combined immunodeficiency disease)



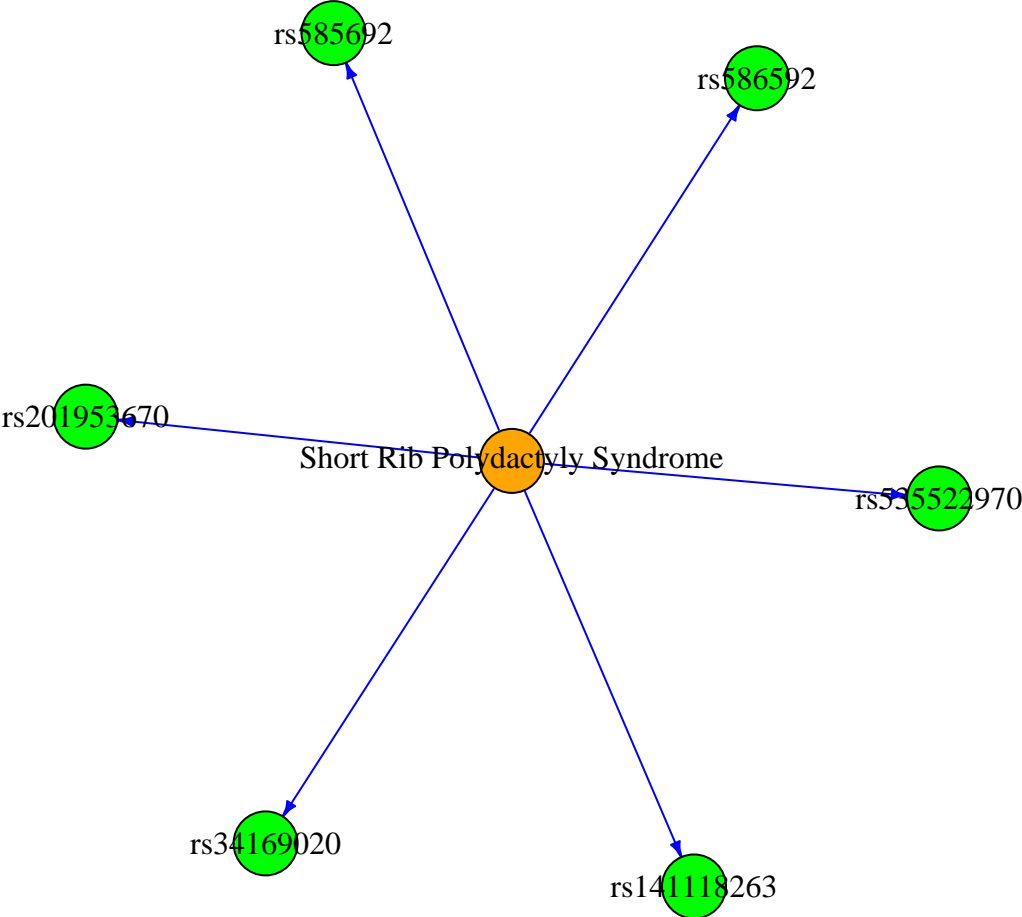
Variant–Disease Network (Severe myoclonic epilepsy in infancy)



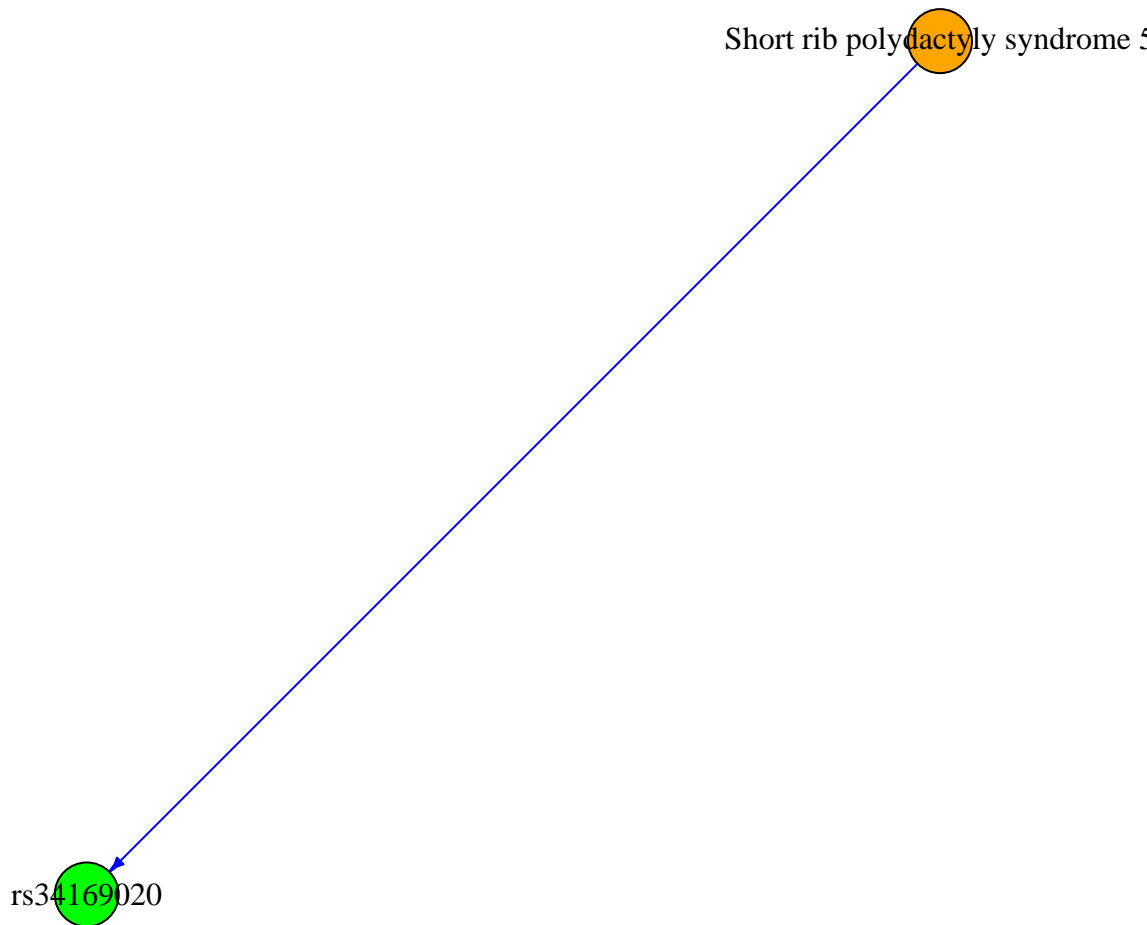
Variant–Disease Network (short QT syndrome)



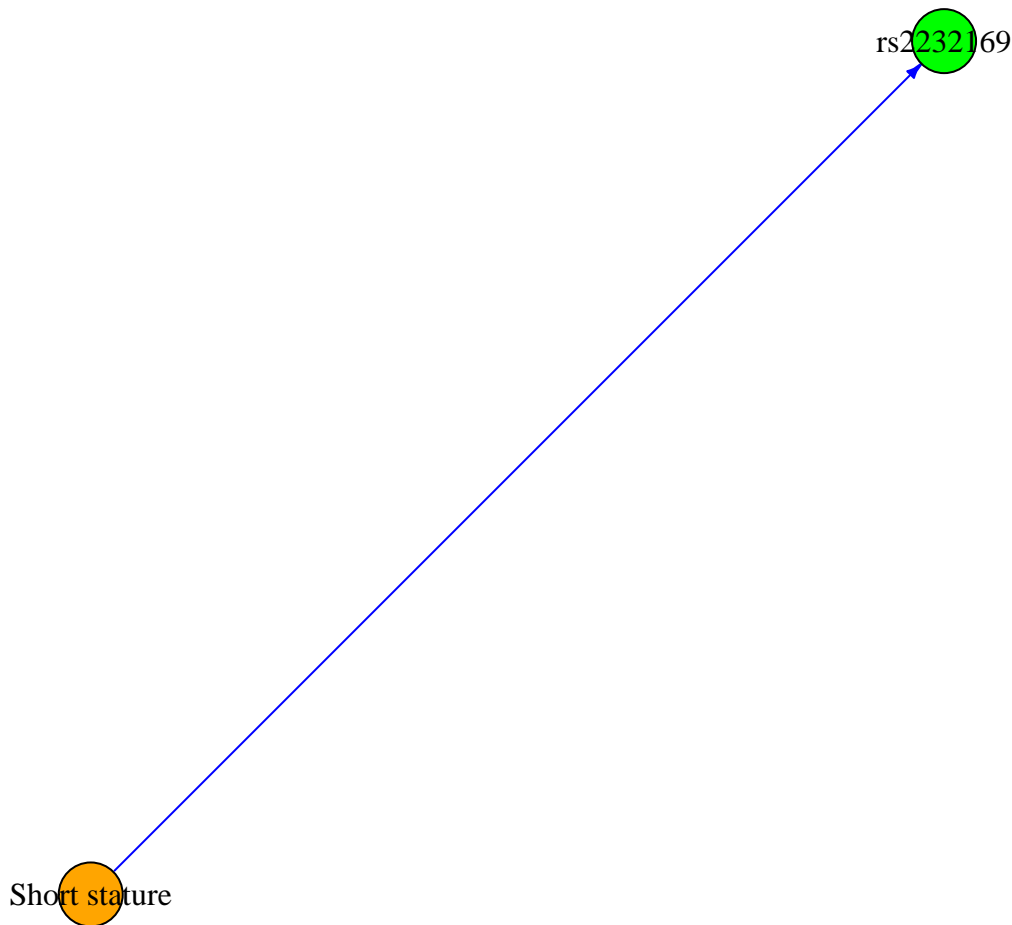
Variant–Disease Network (Short Rib Polydactyly Syndrome)



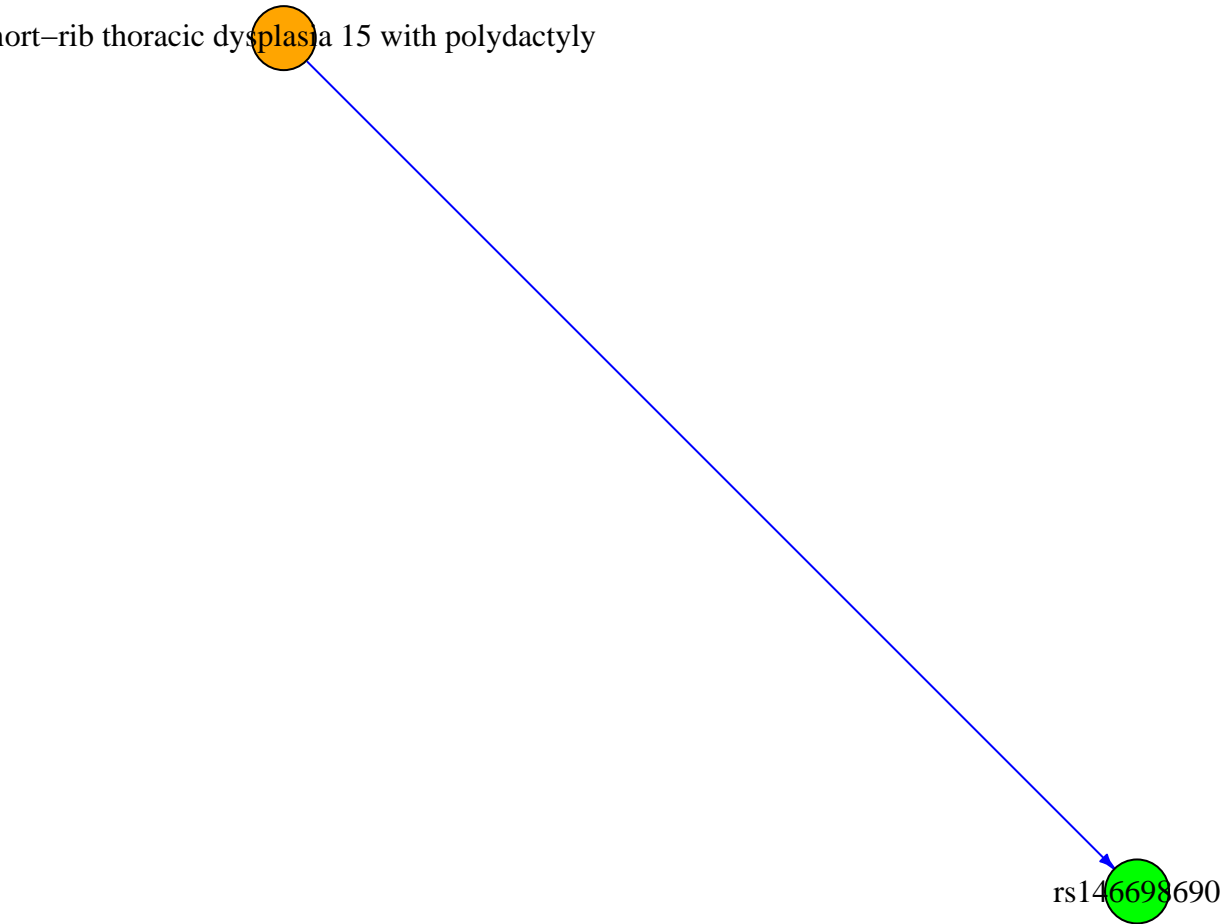
Variant–Disease Network (Short rib polydactyly syndrome 5)



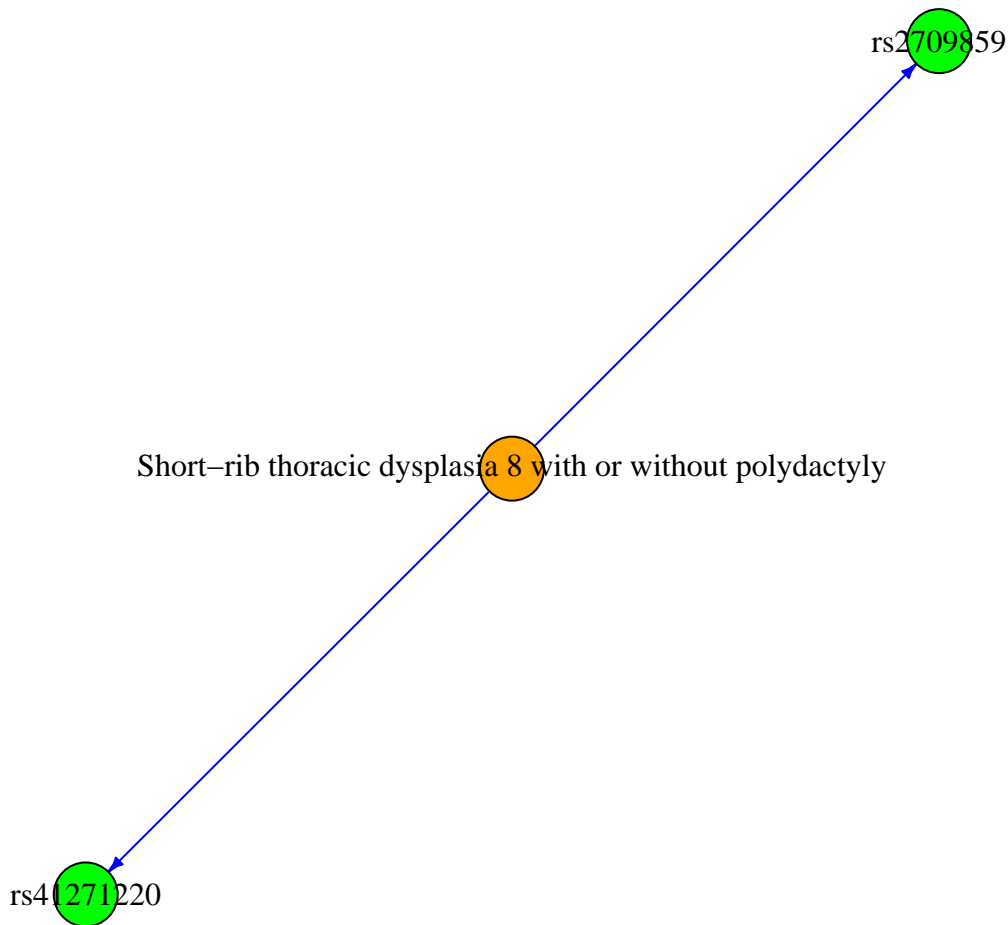
Variant–Disease Network (Short stature)



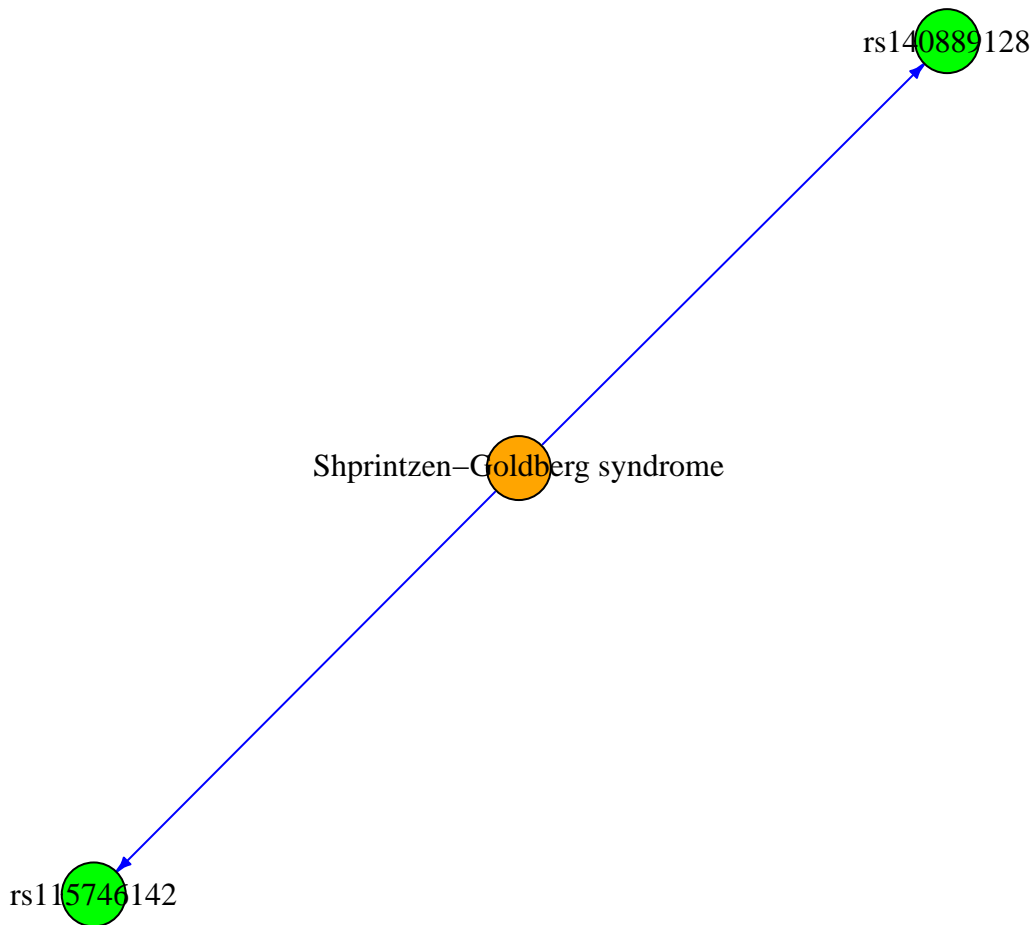
Variant–Disease Network (Short-rib thoracic dysplasia 15 with polydactyly)



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



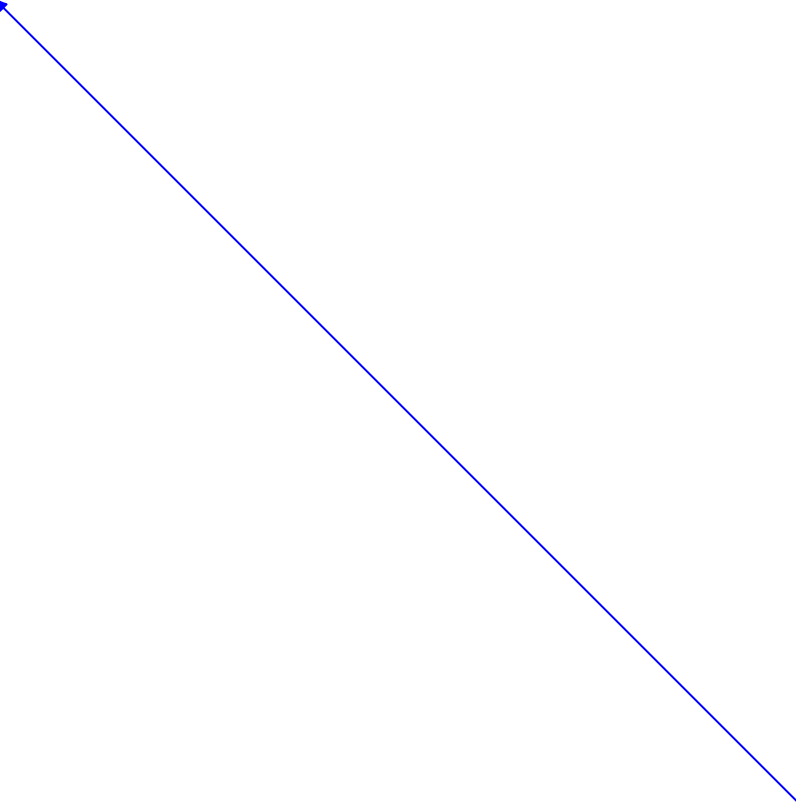
Variant–Disease Network (Shprintzen–Goldberg syndrome)



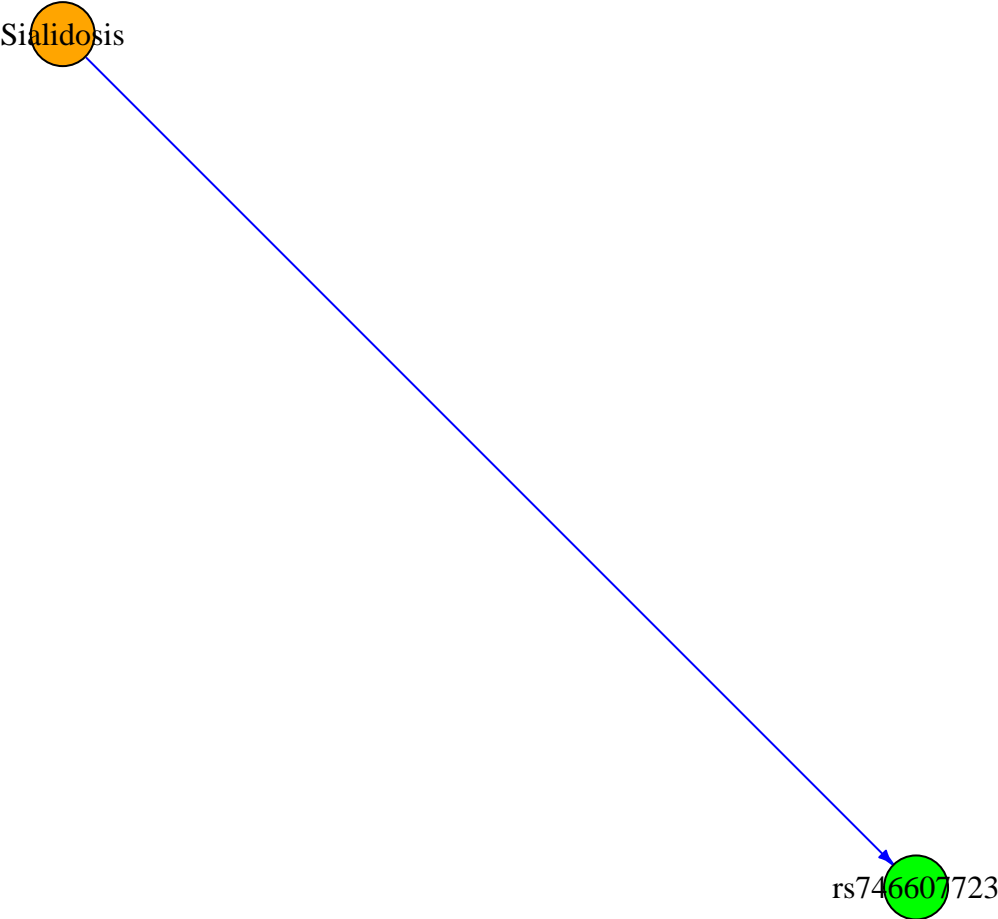
Variant–Disease Network (Shwachman–Diamond syndrome 1)

rs113993989

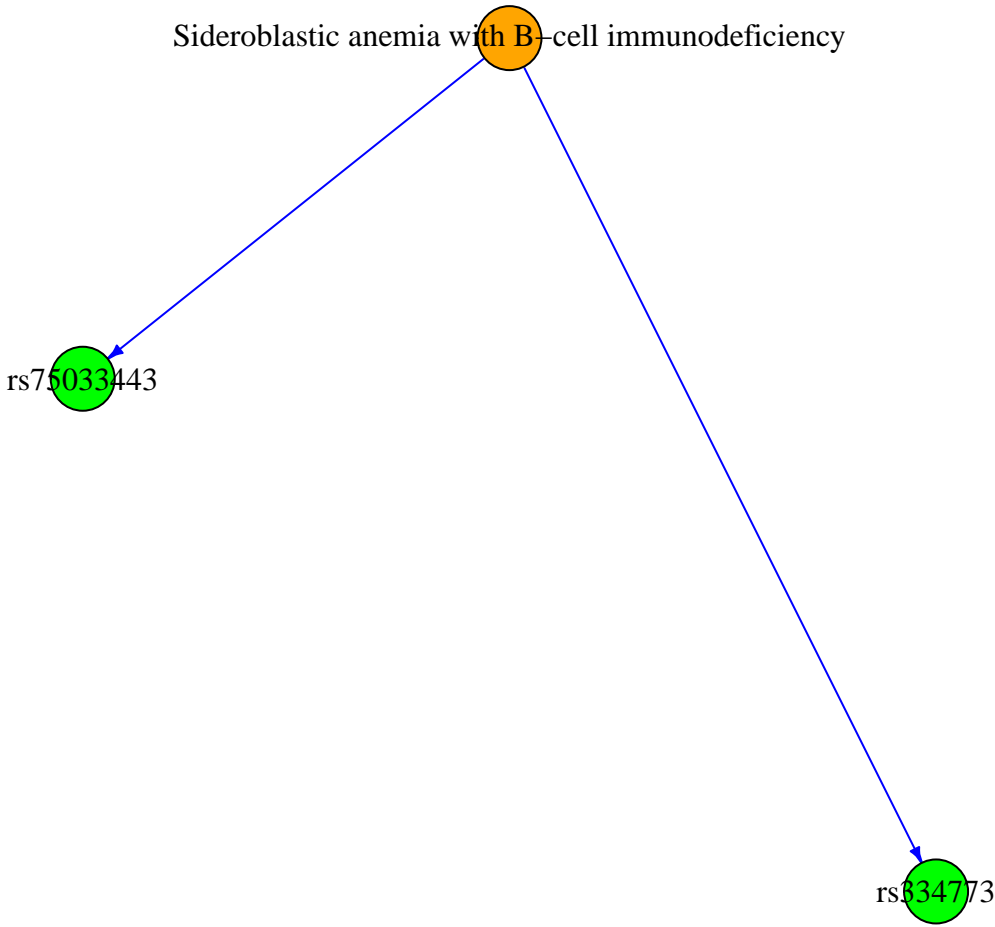
Shwachman–Diamond syndrome



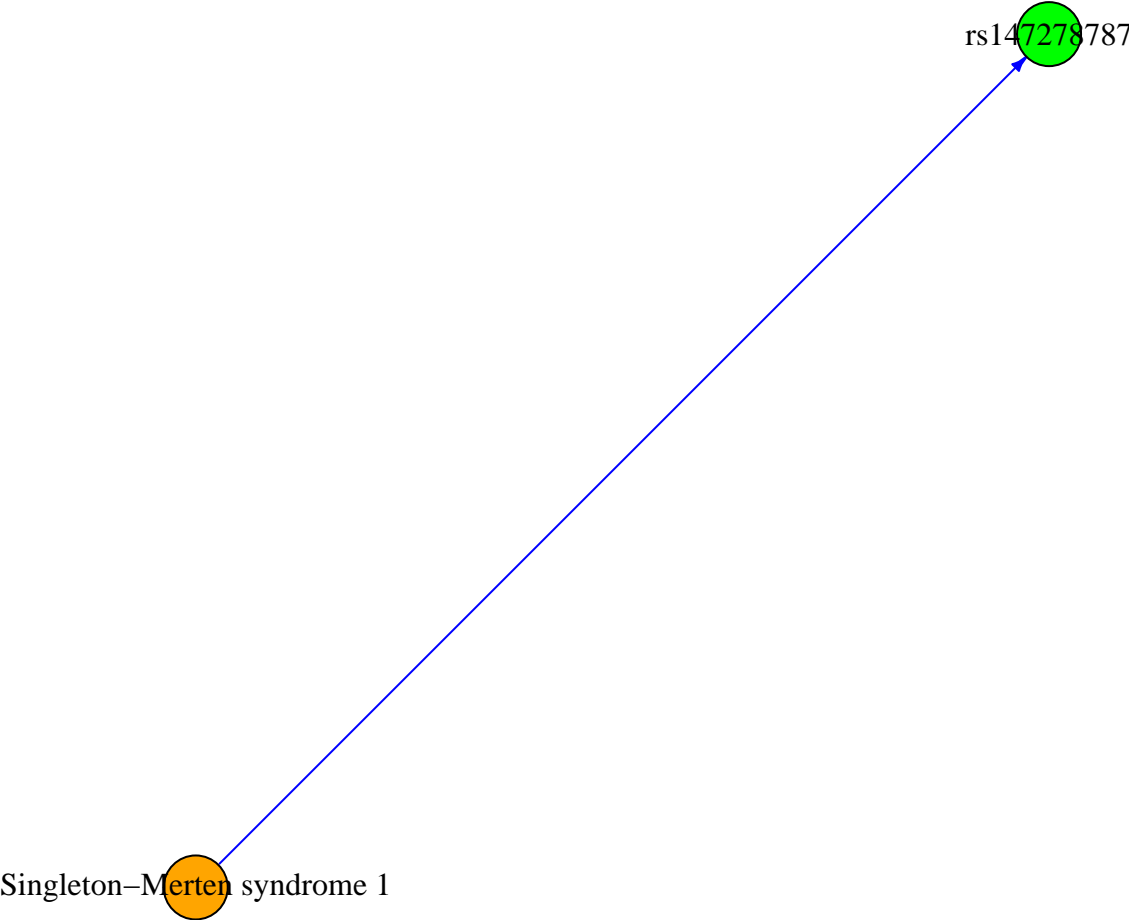
Variant-Disease Network (Sialidosis)



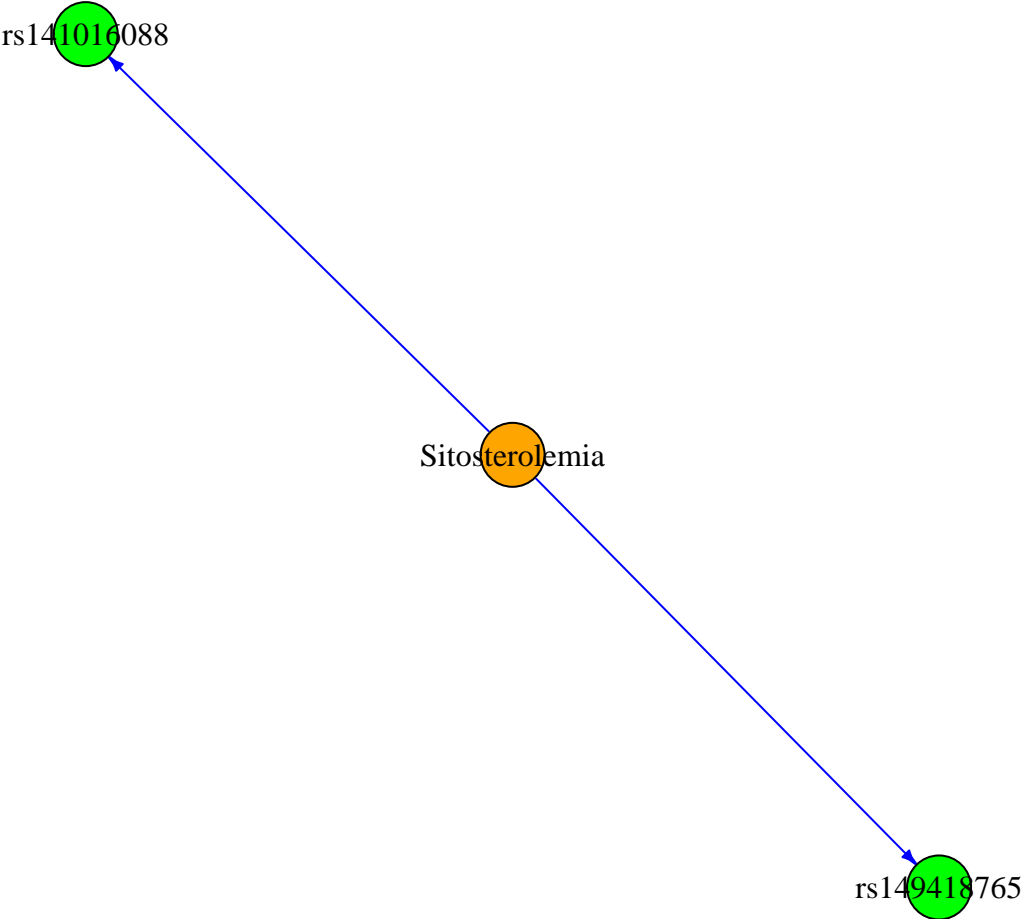
Variant–Disease Network (Sideroblastic anemia with B–cell immunodeficiency)



Variant–Disease Network (Singleton–Merten syndrome 1)

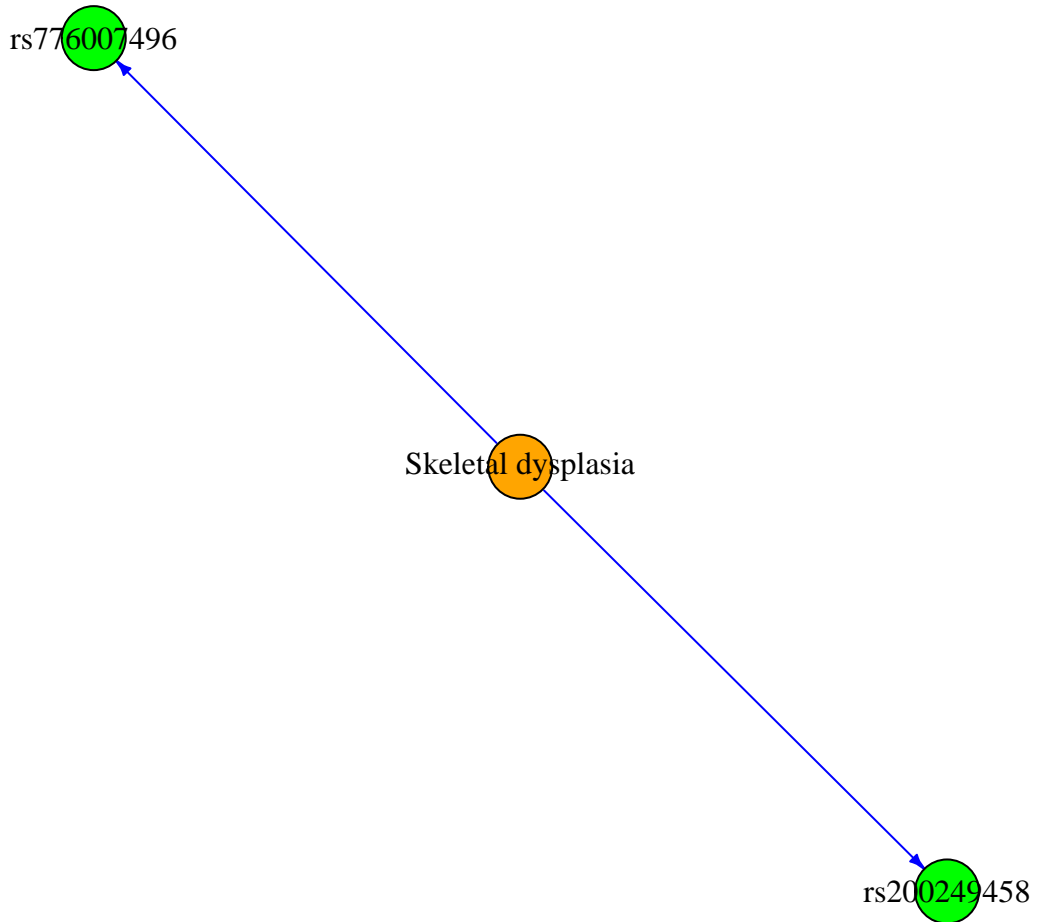


Variant–Disease Network (Sitosterolemia)

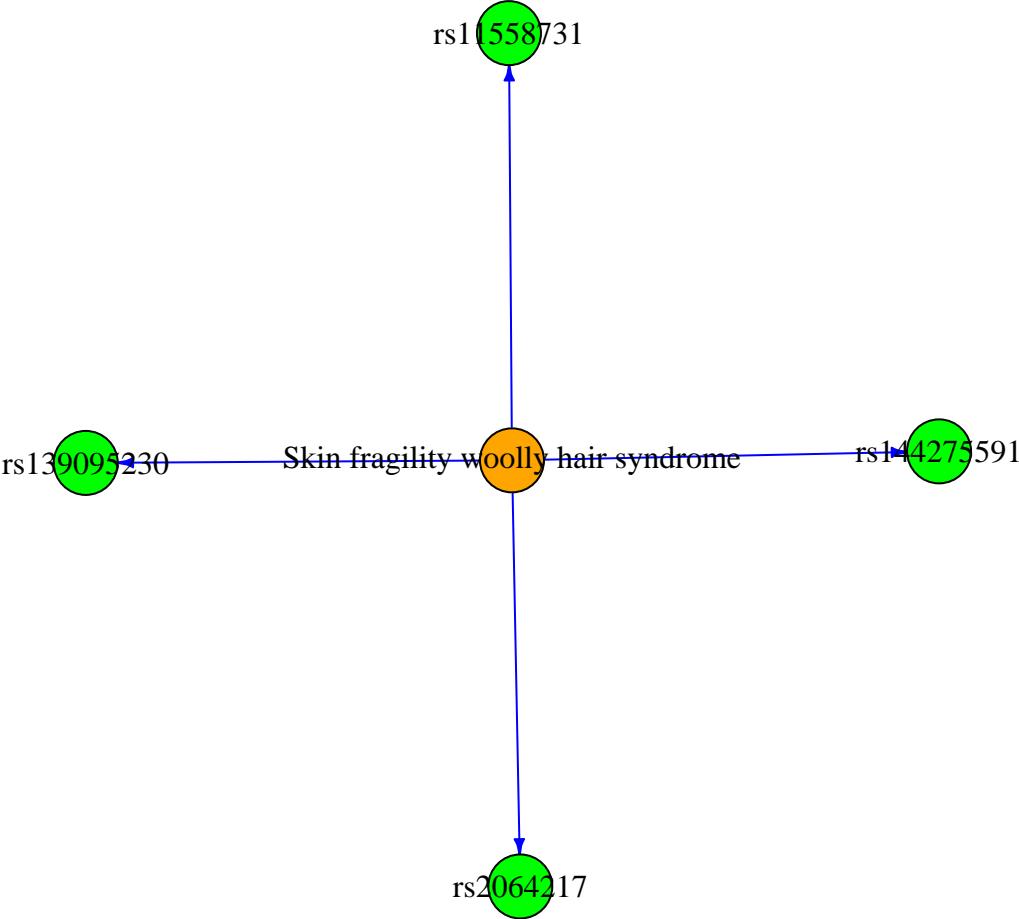


Variant–Disease Network (Sjögren–Larsson syndrome)

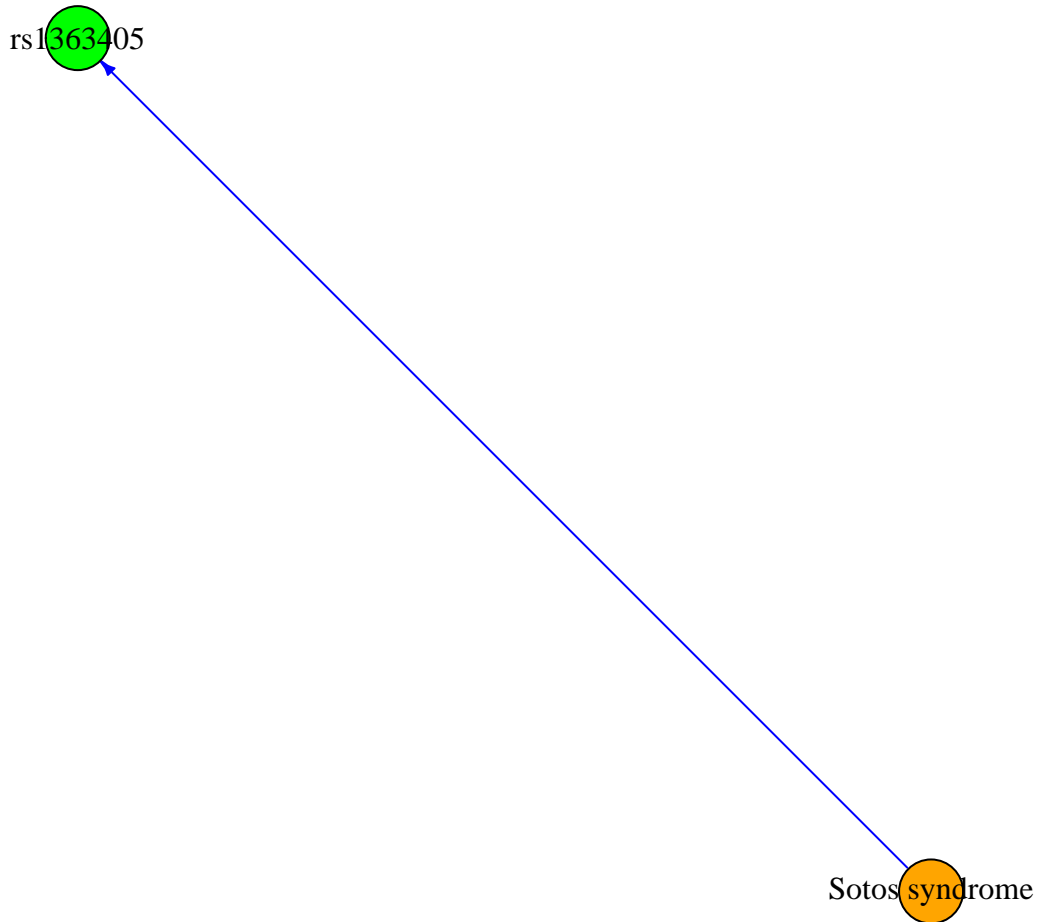
Variant–Disease Network (Skeletal dysplasia)



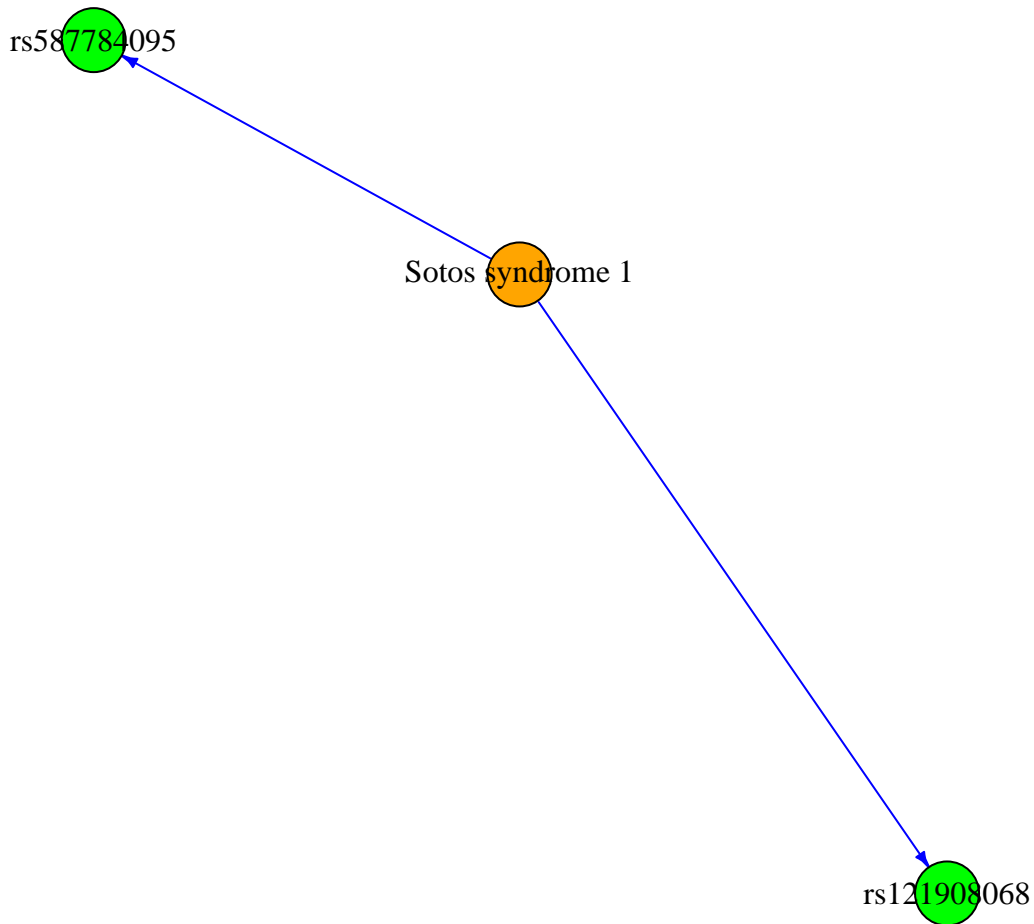
Variant–Disease Network (Skin fragility woolly hair syndrome)



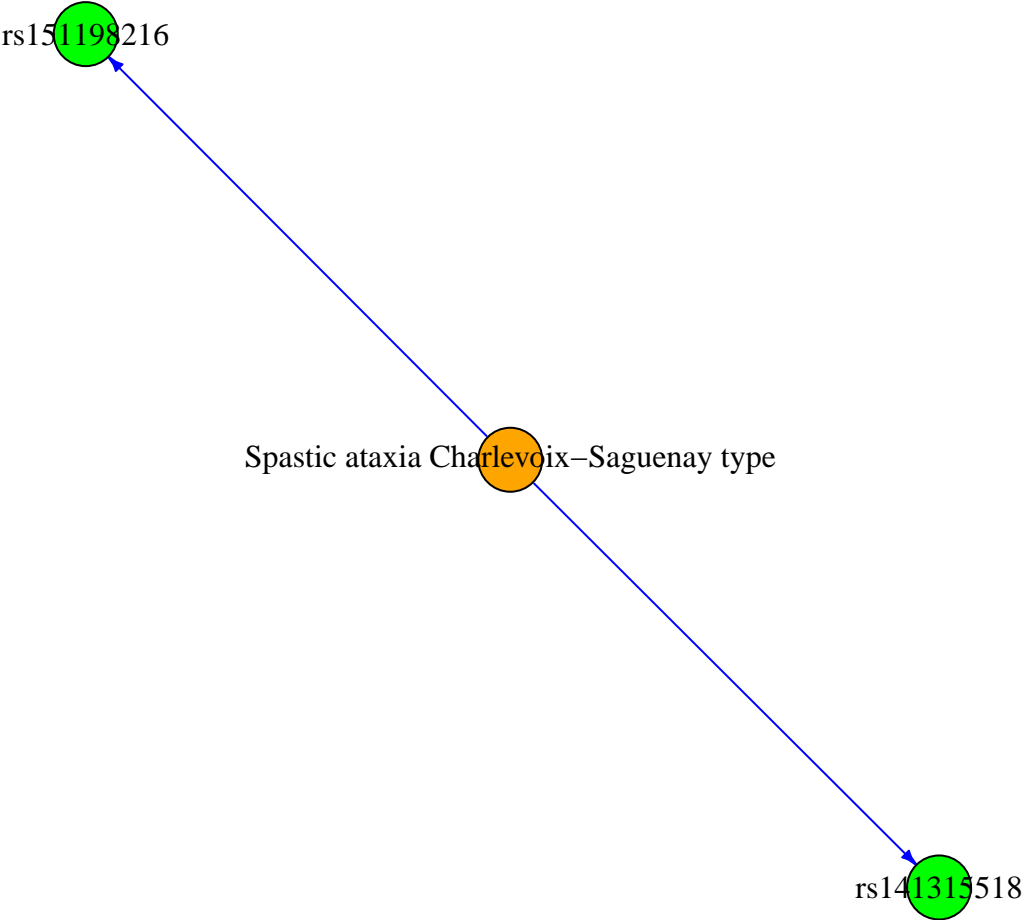
Variant–Disease Network (Sotos syndrome)



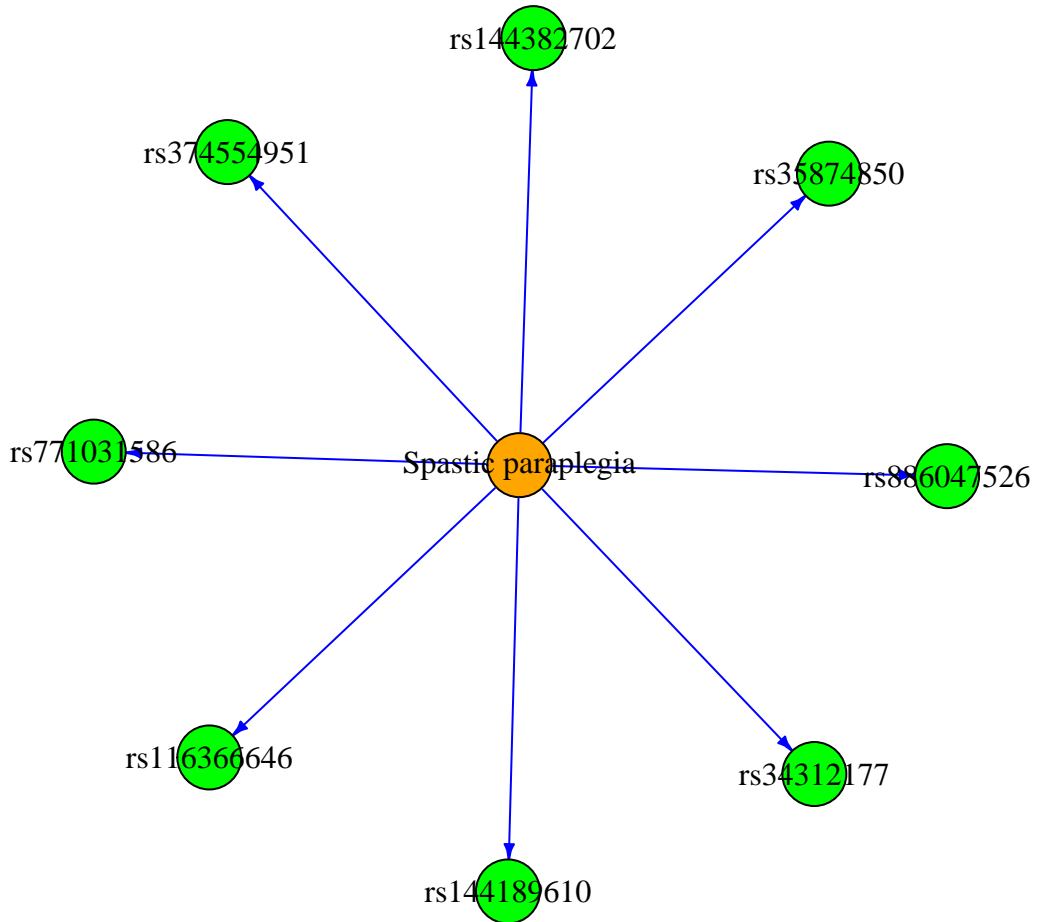
Variant–Disease Network (Sotos syndrome 1)



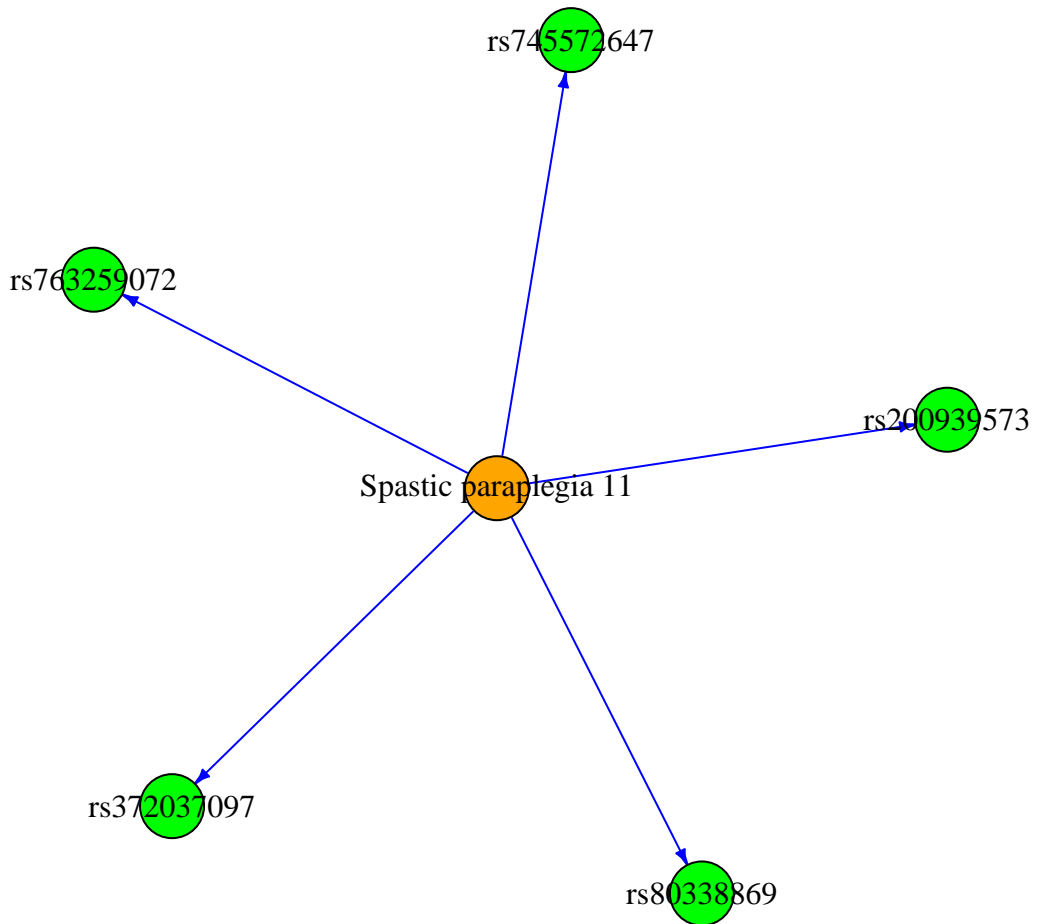
Variant–Disease Network (Spastic ataxia Charlevoix–Saguenay type)



Variant–Disease Network (Spastic paraplegia)



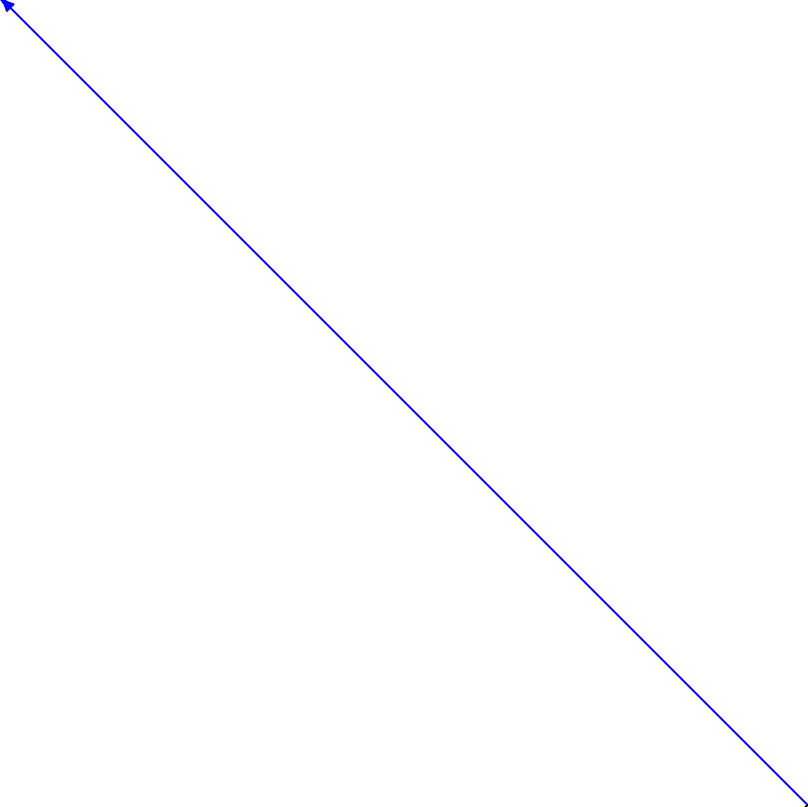
Variant–Disease Network (Spastic paraplegia 11)



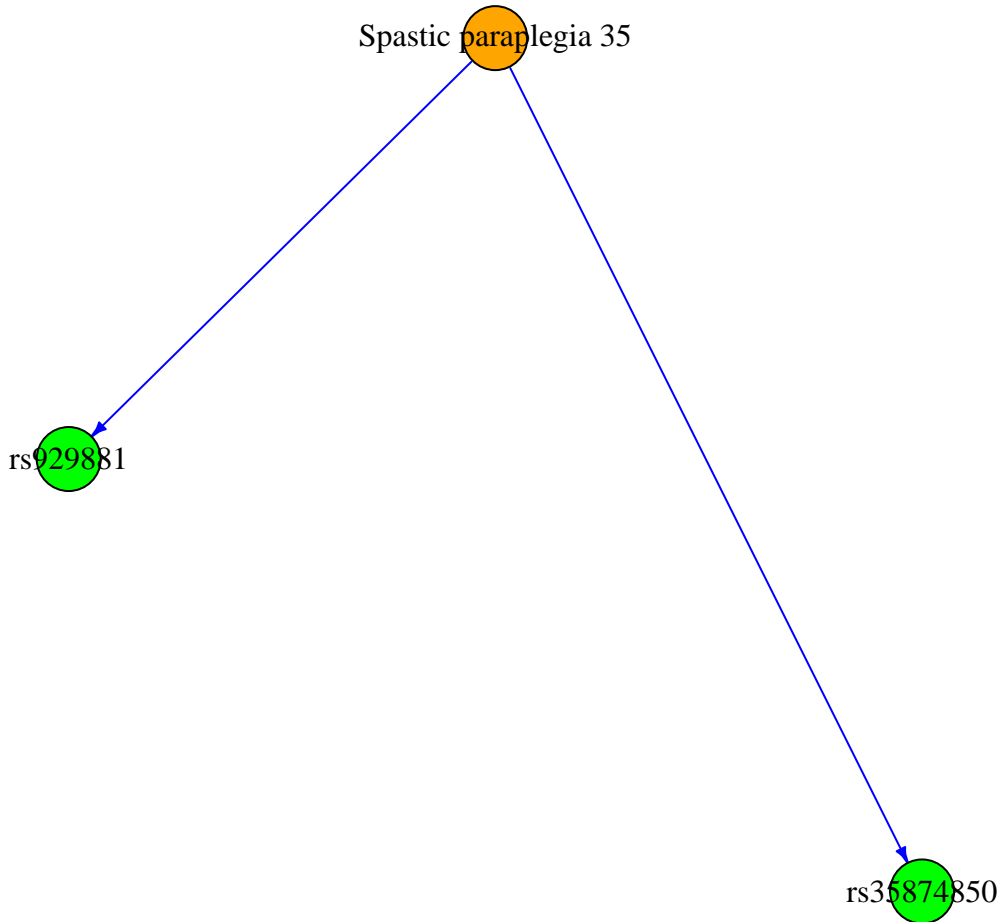
Variant–Disease Network (Spastic paraplegia 15)

rs151287975

Spastic paraplegia 15

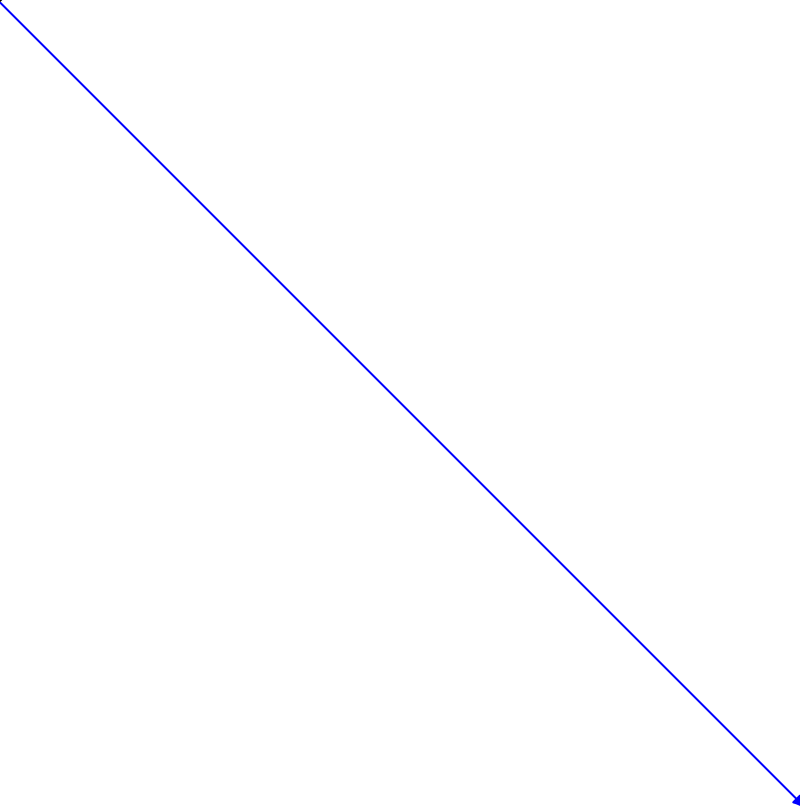


Variant–Disease Network (Spastic paraplegia 35)



Variant–Disease Network (Spastic paraplegia 44)

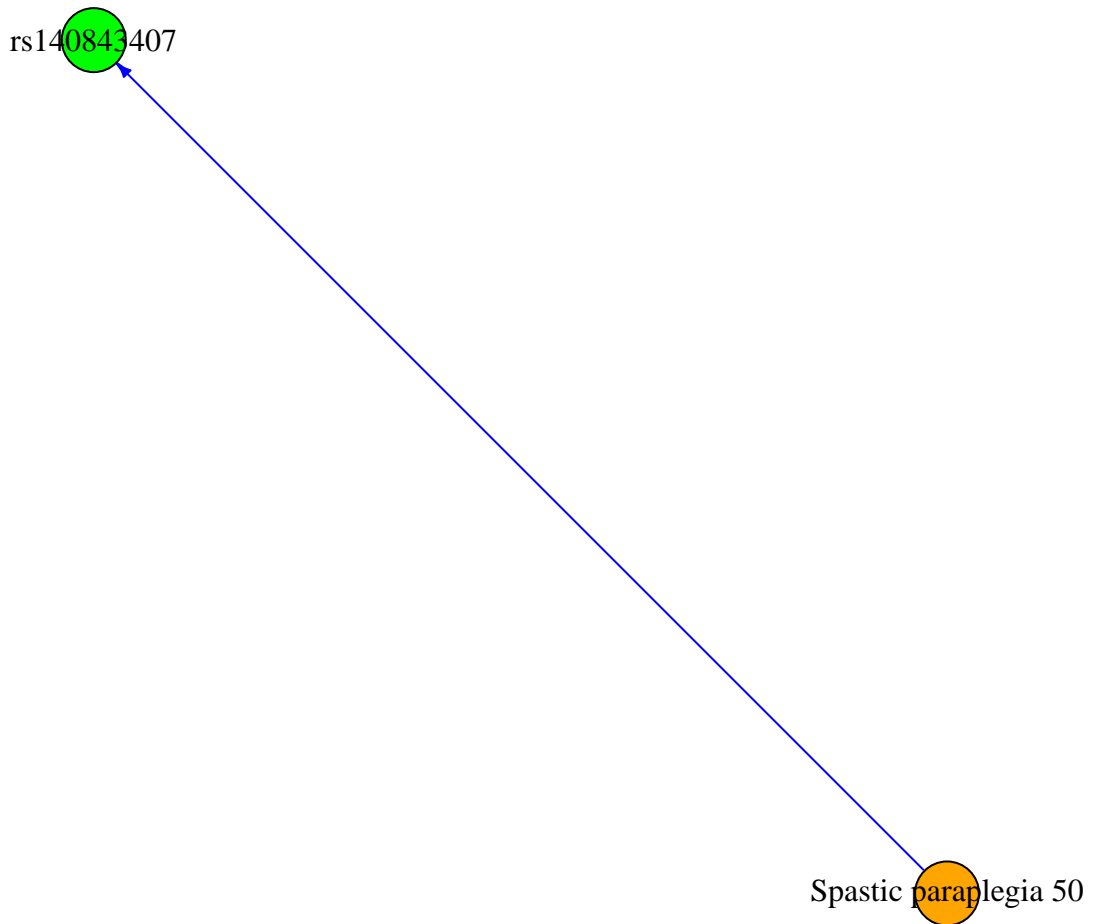
Spastic paraplegia 44



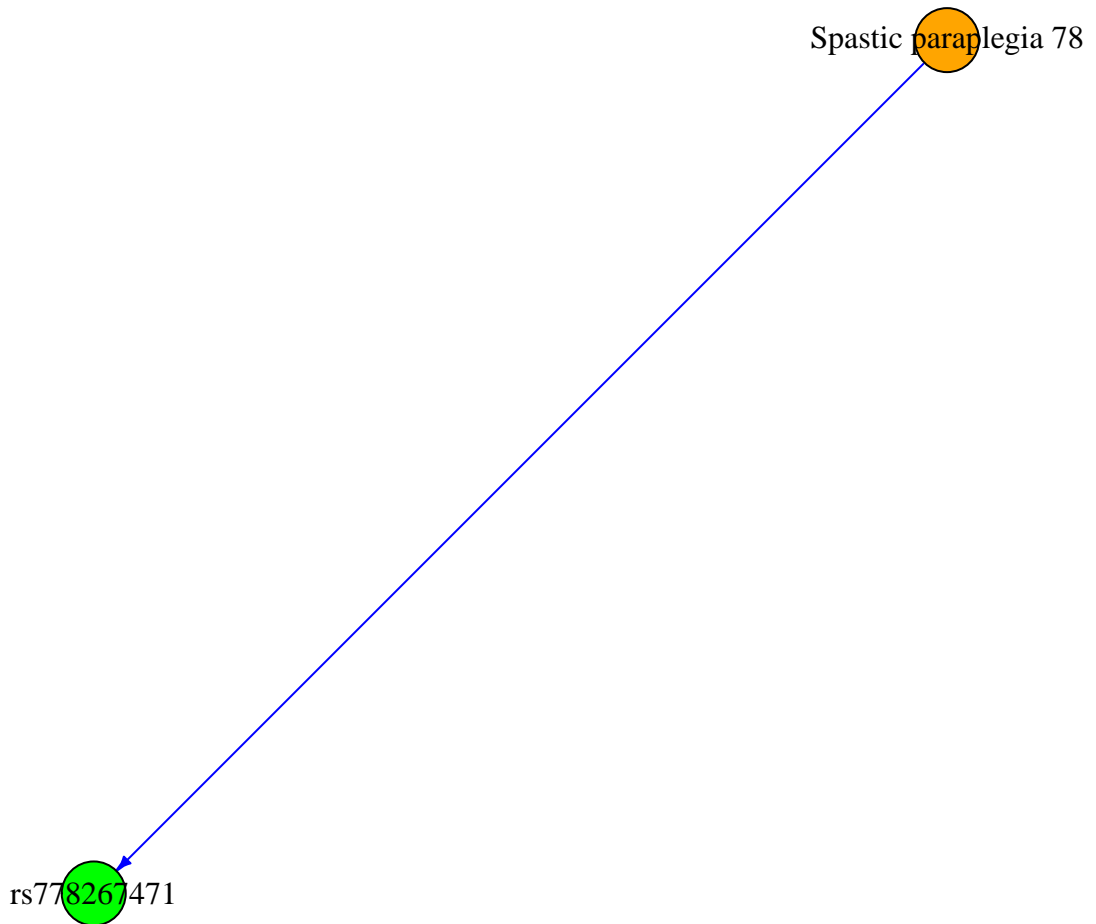
rs75469429



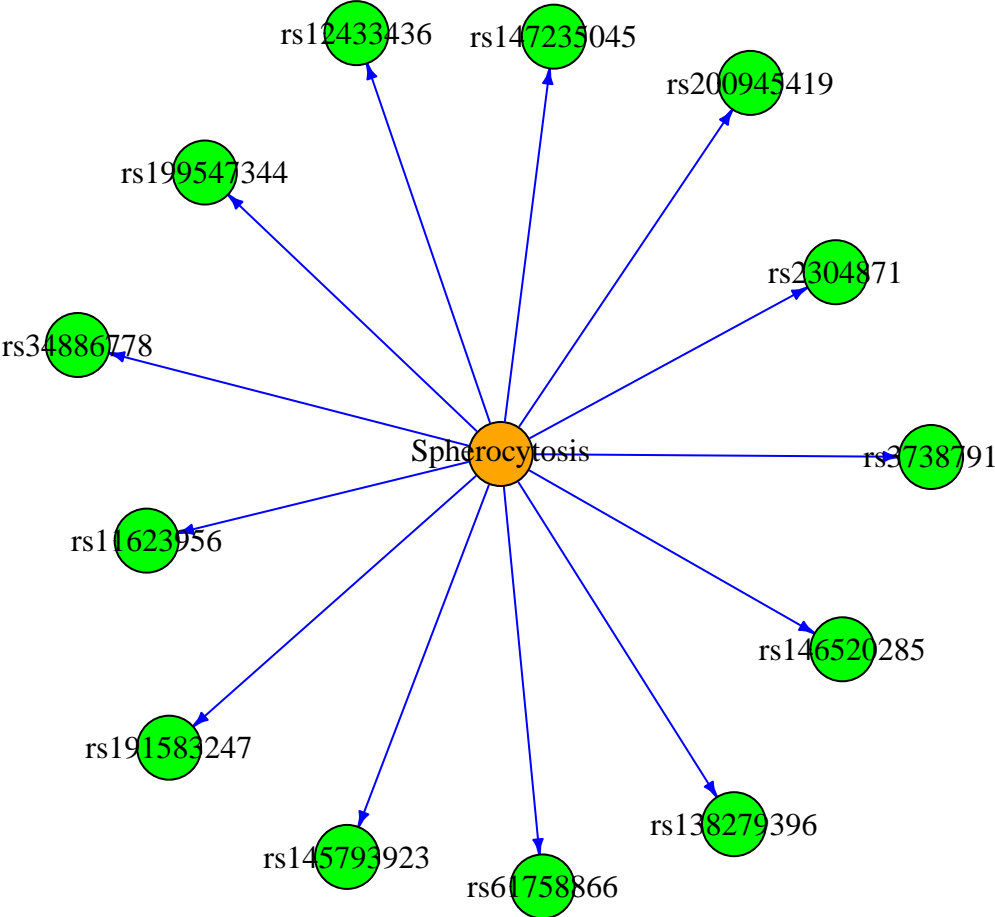
Variant–Disease Network (Spastic paraplegia 50)



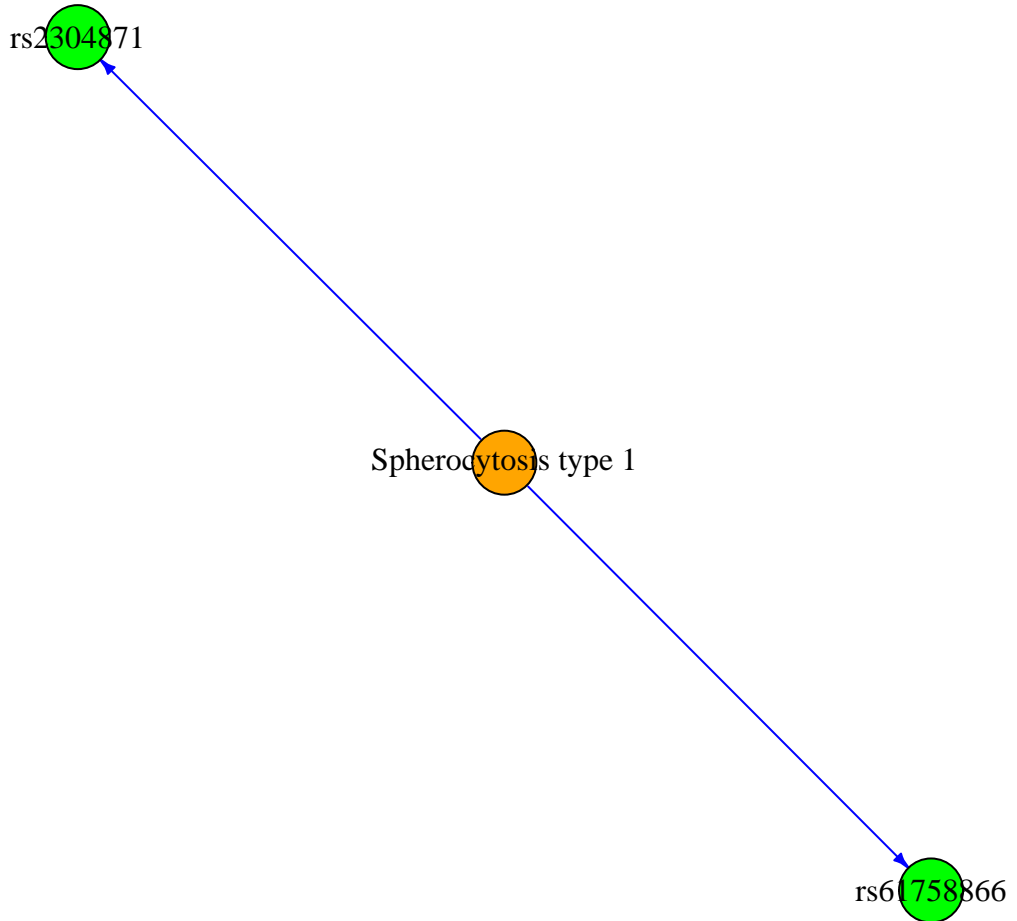
Variant–Disease Network (Spastic paraplegia 78)



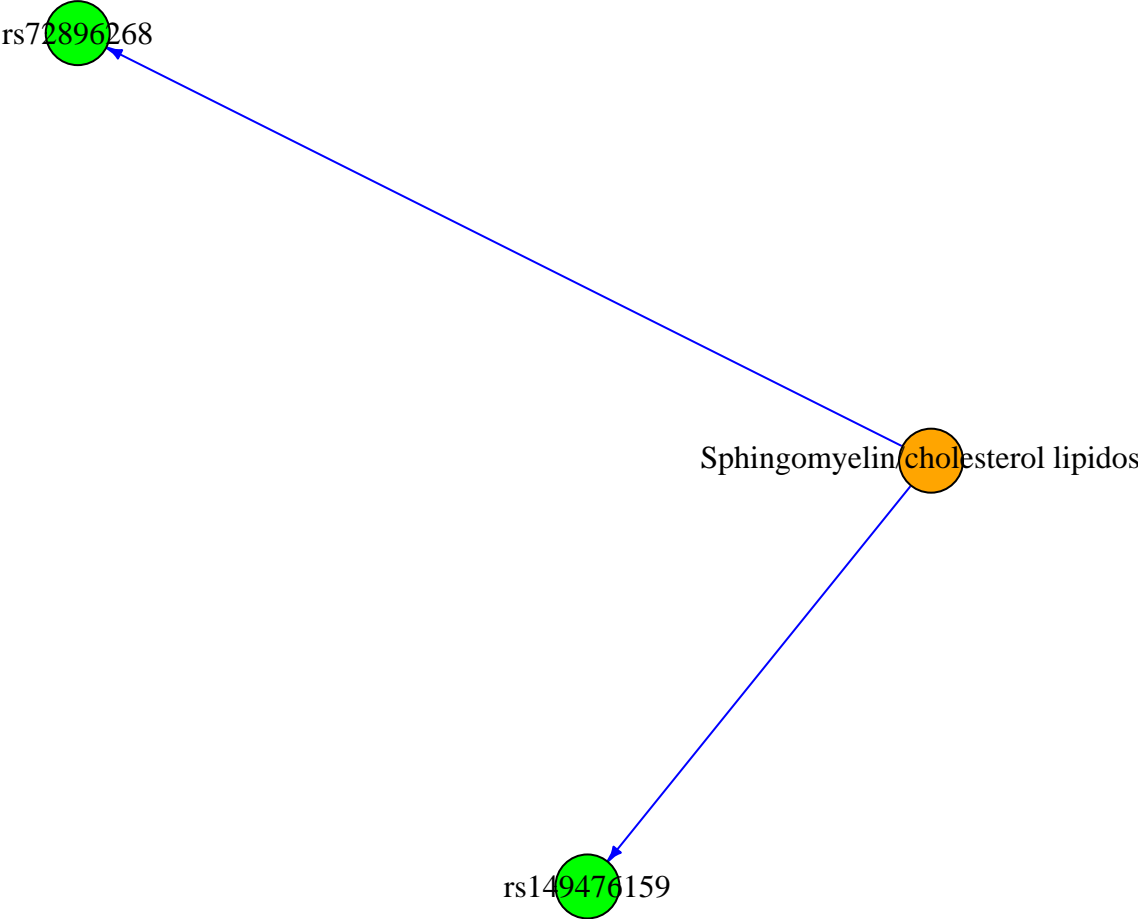
Variant–Disease Network (Spherocytosis)



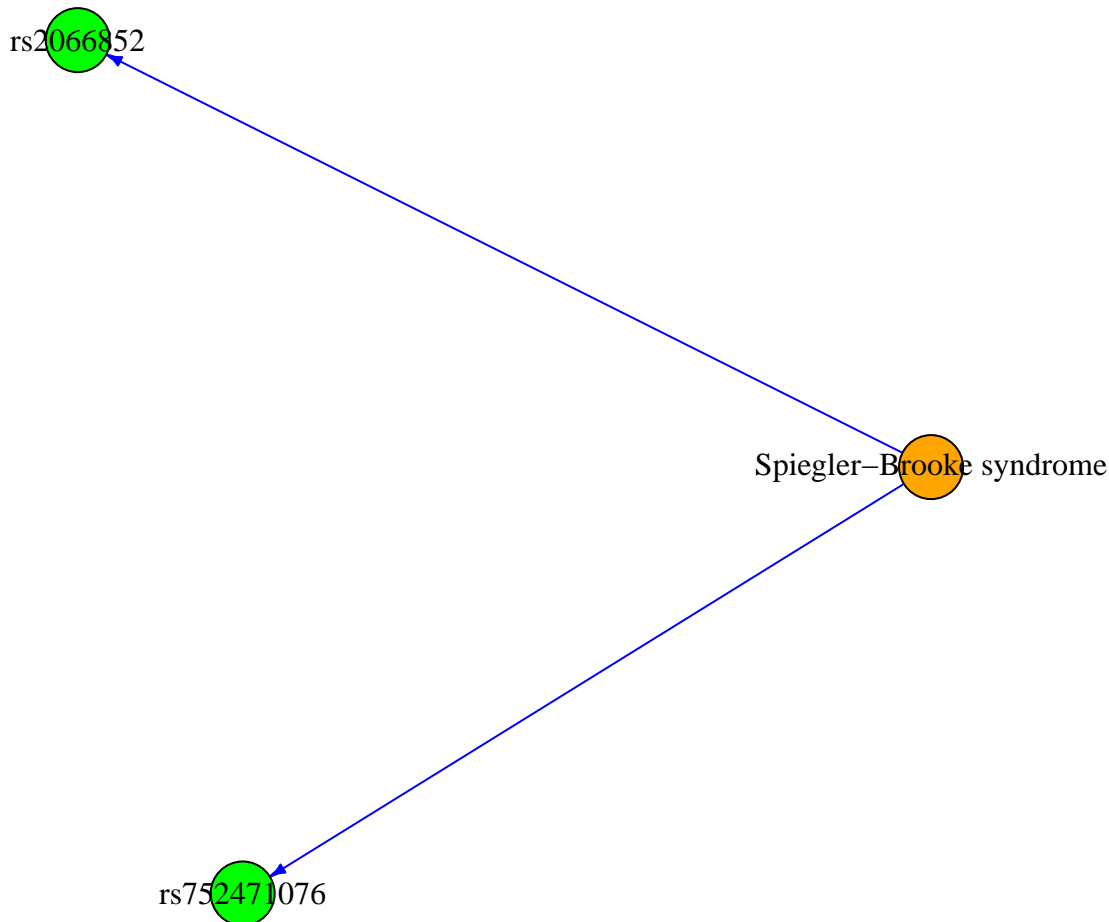
Variant–Disease Network (Spherocytosis type 1)



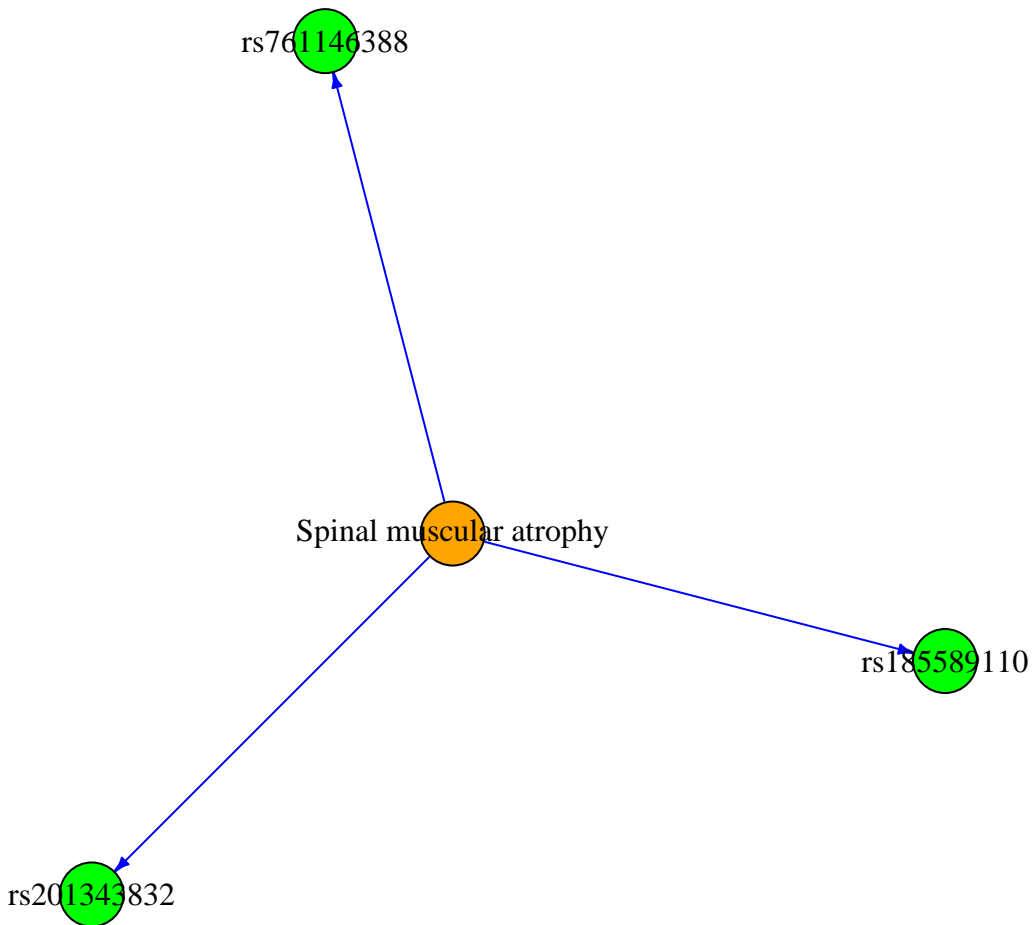
Variant–Disease Network (Sphingomyelin/cholesterol lipidosis)



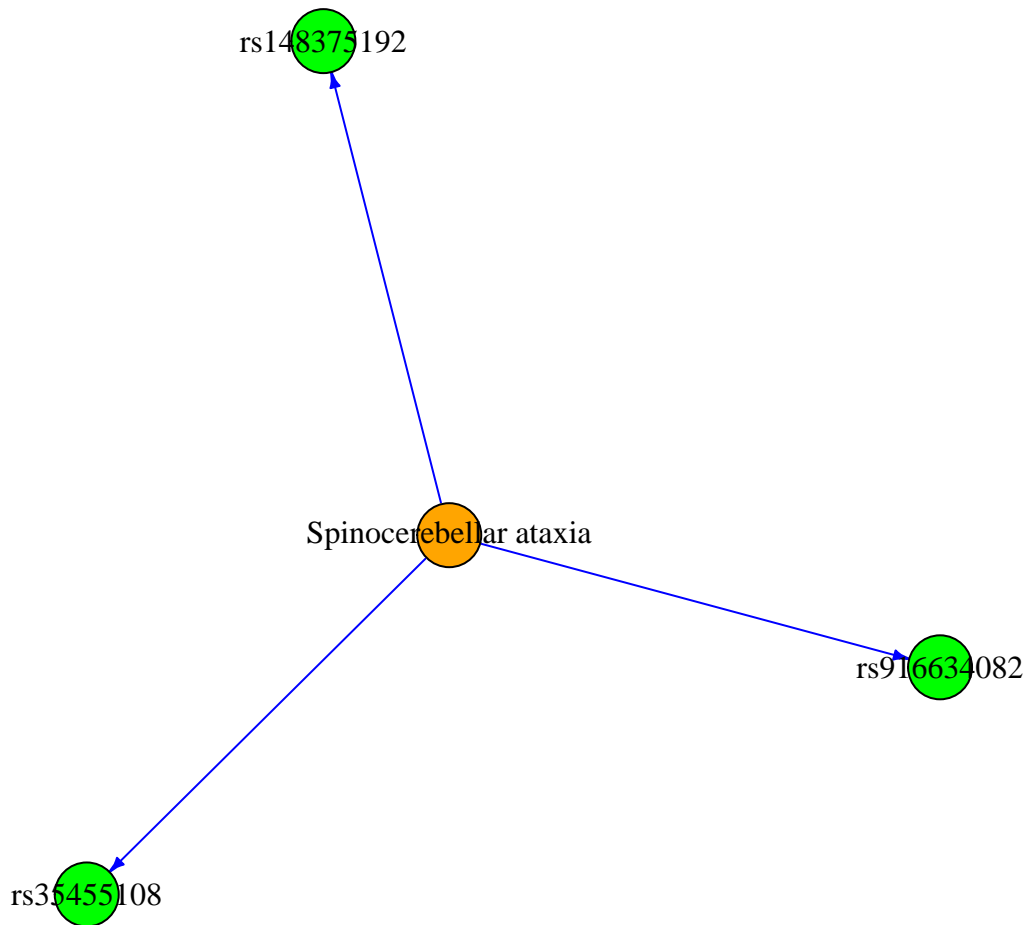
Variant–Disease Network (Spiegler–Brooke syndrome)



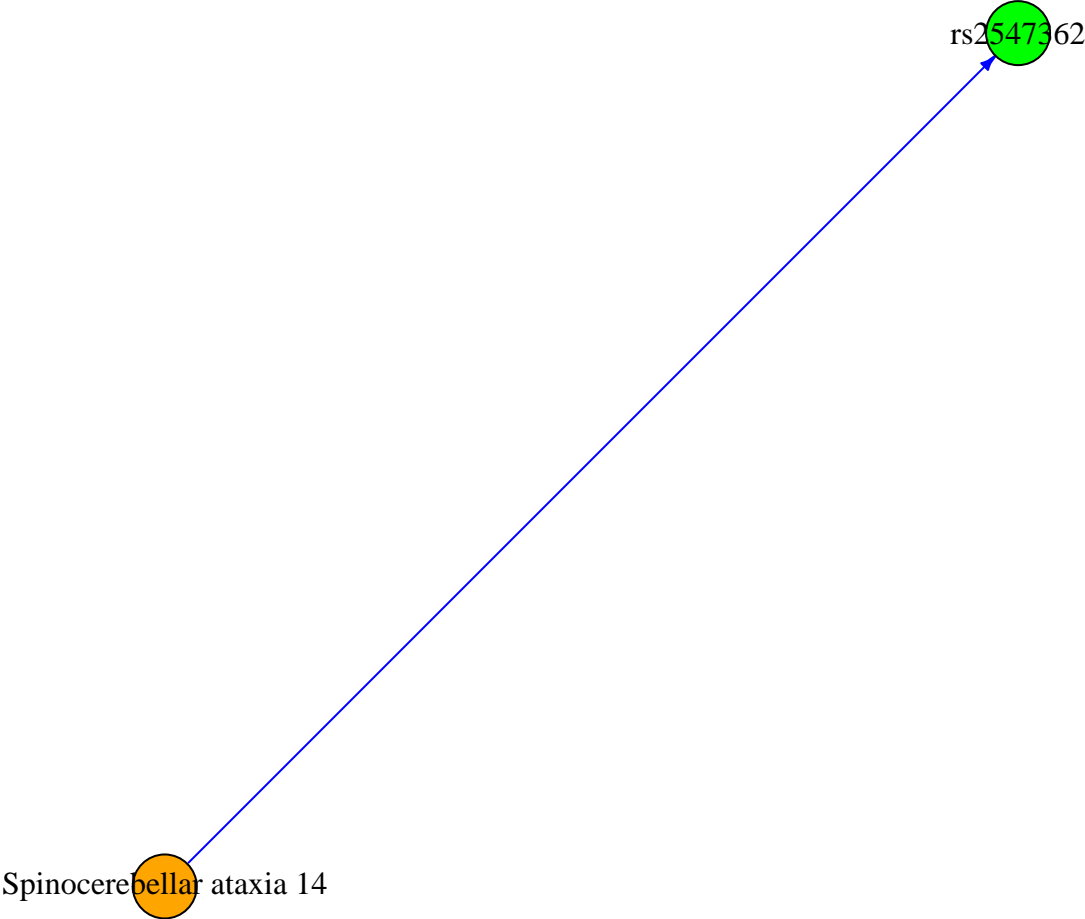
Variant–Disease Network (Spinal muscular atrophy)



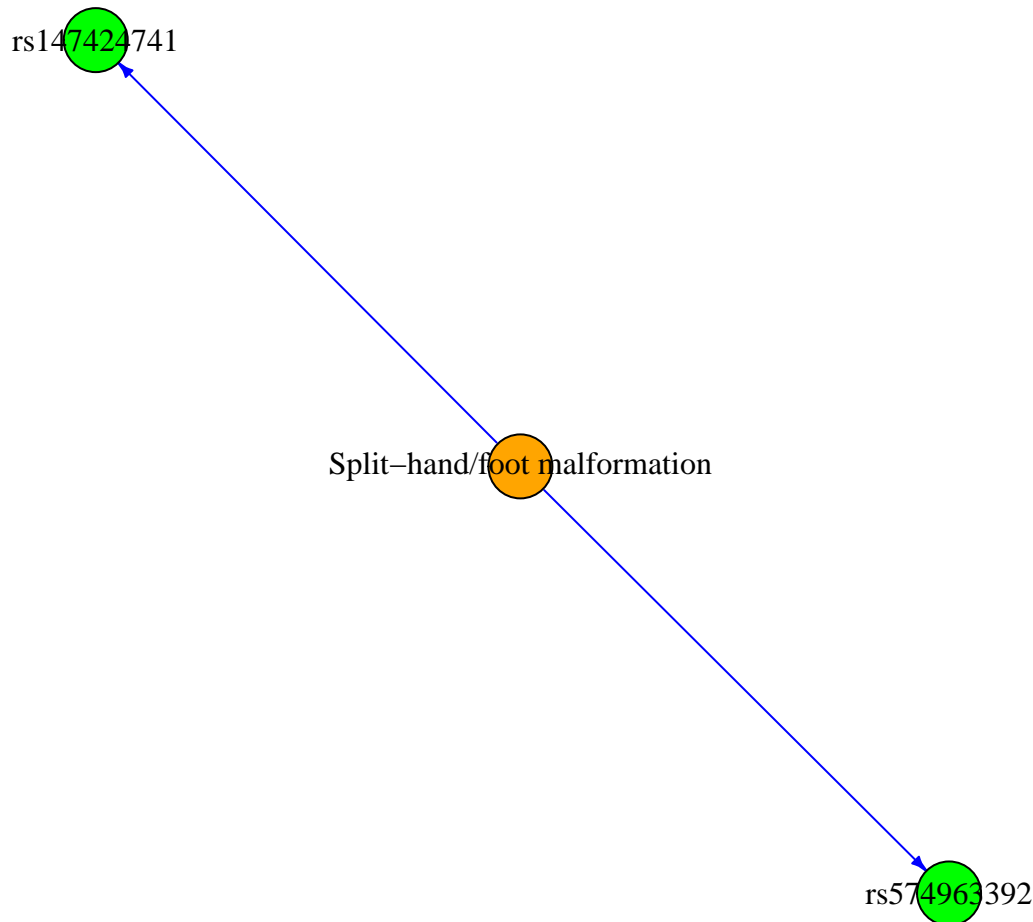
Variant–Disease Network (Spinocerebellar ataxia)



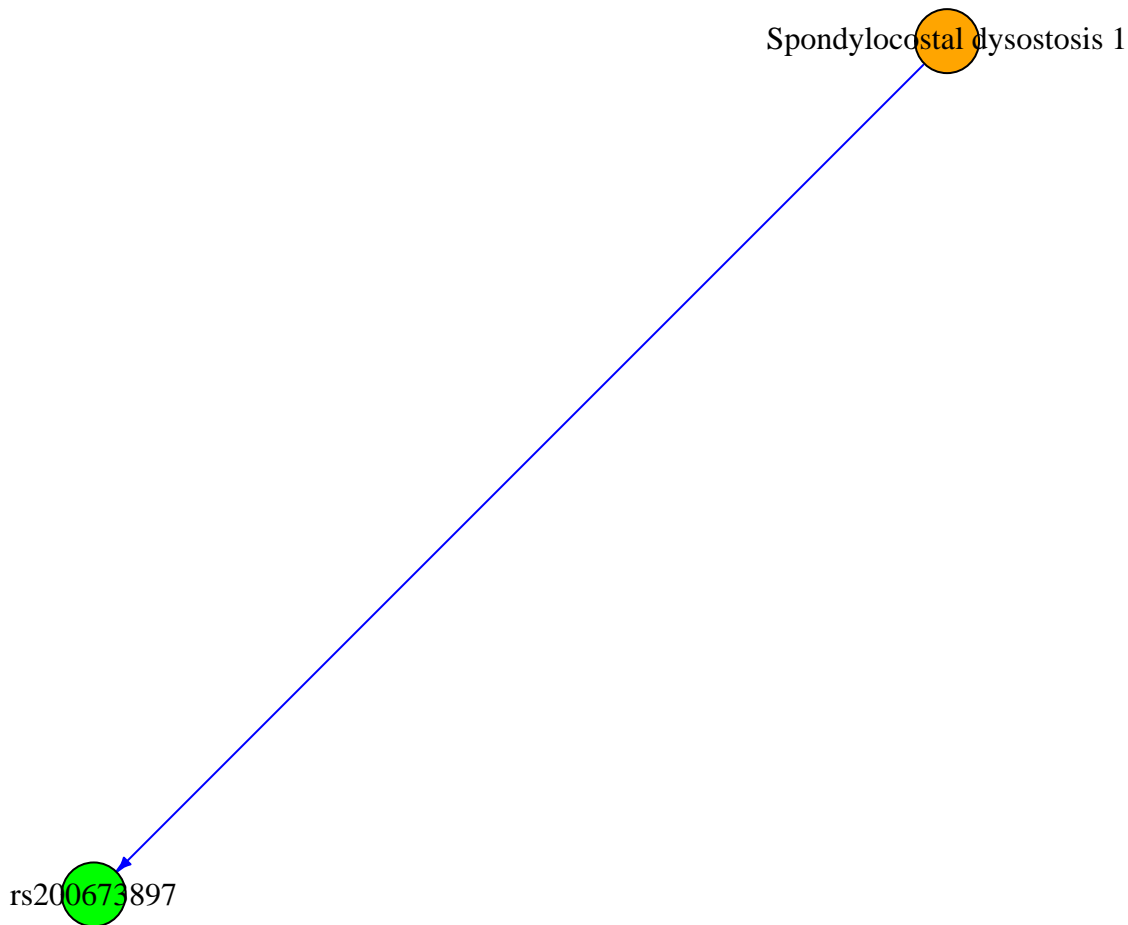
Variant–Disease Network (Spinocerebellar ataxia 14)



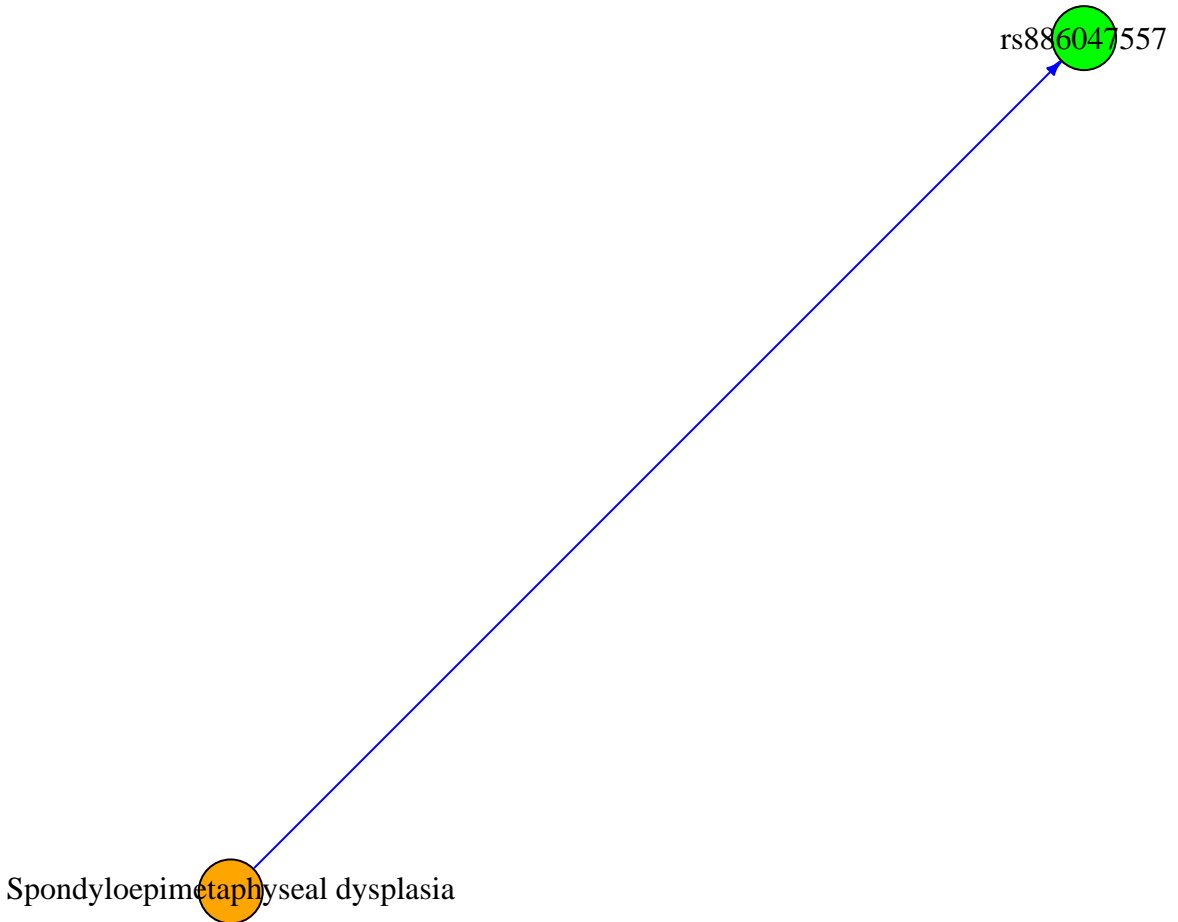
Variant–Disease Network (Split–hand/foot malformation)



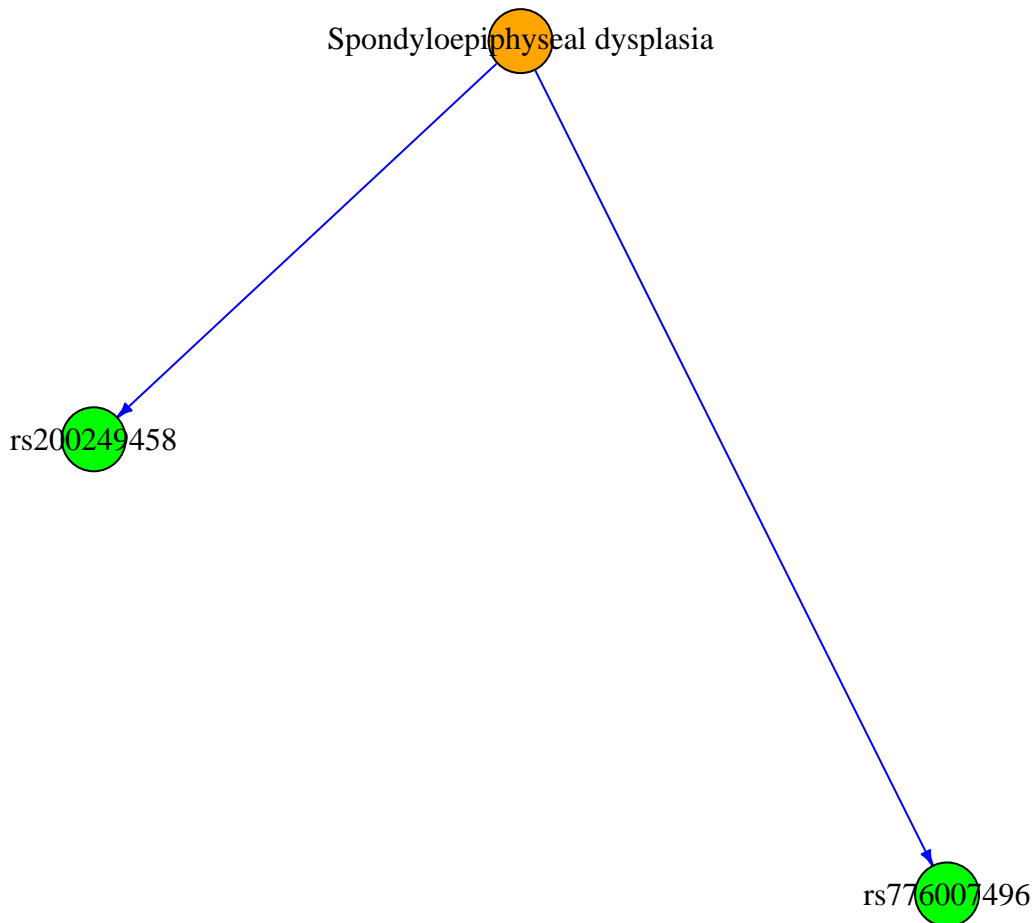
Variant–Disease Network (Spondylocostal dysostosis 1)



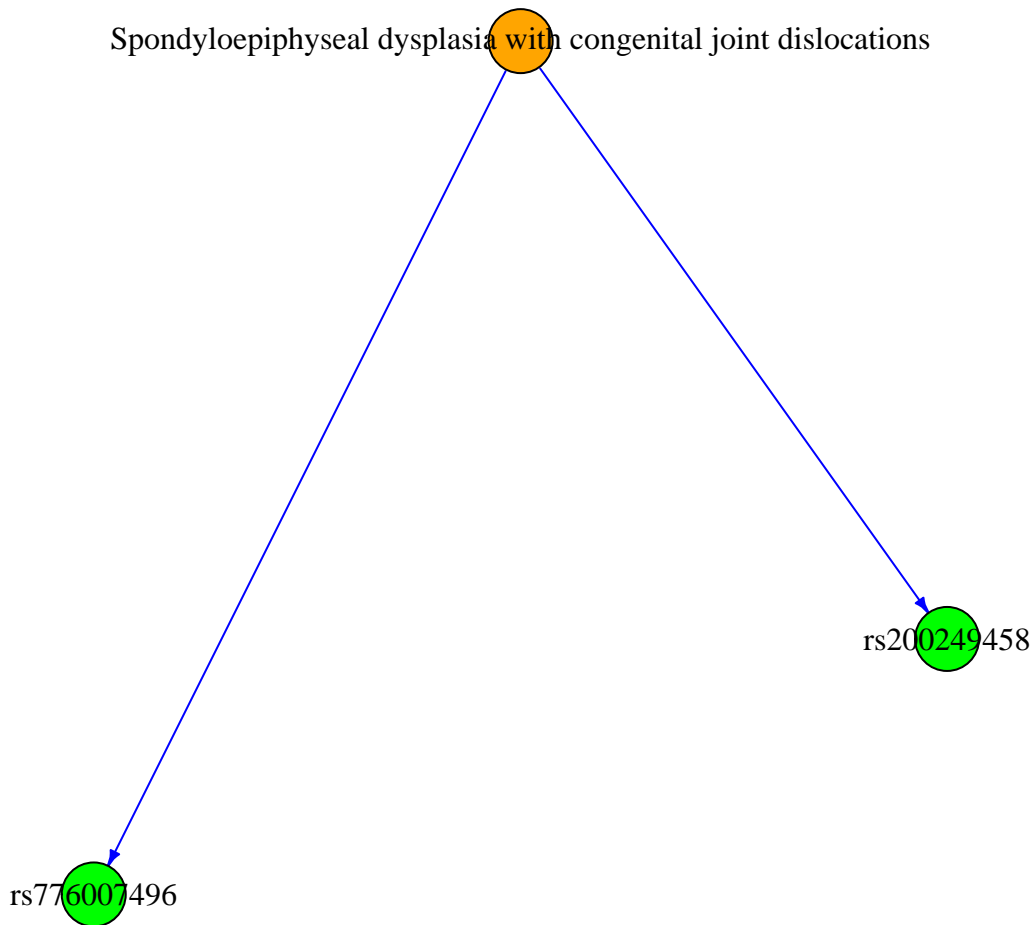
Variant–Disease Network (Spondyloepimetaphyseal dysplasia)



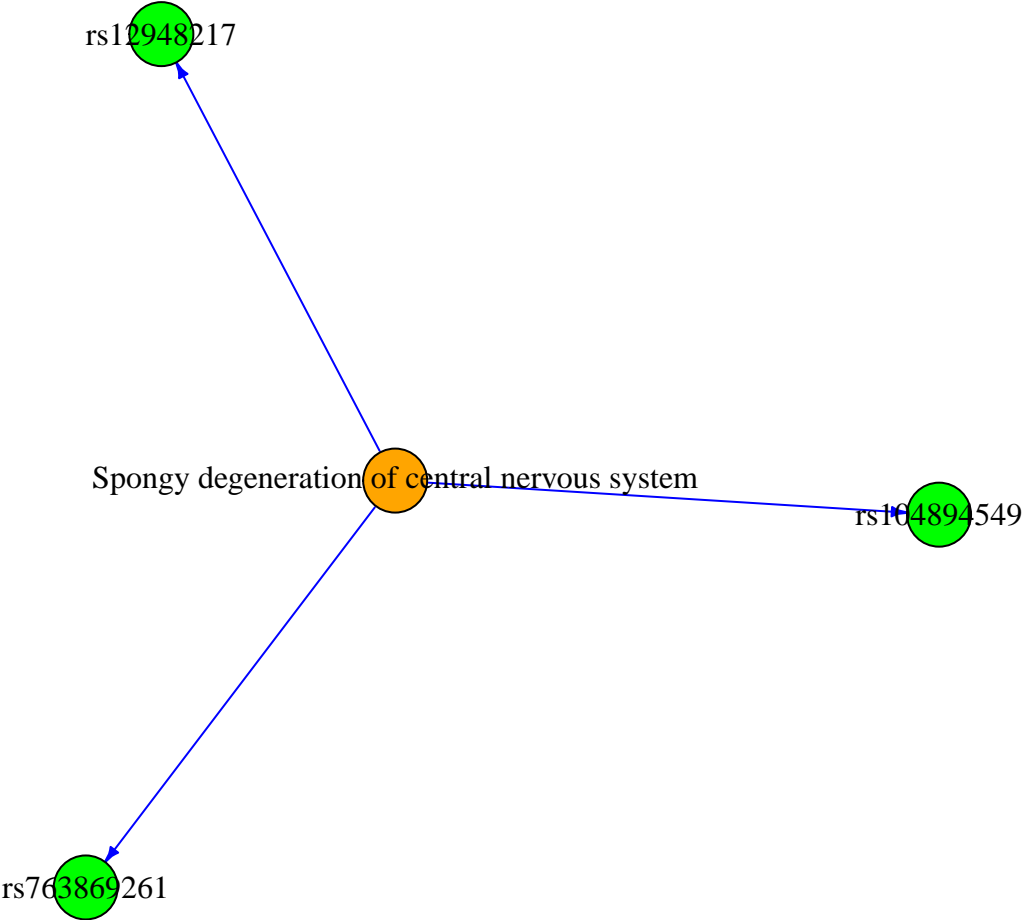
Variant–Disease Network (Spondyloepiphyseal dysplasia)



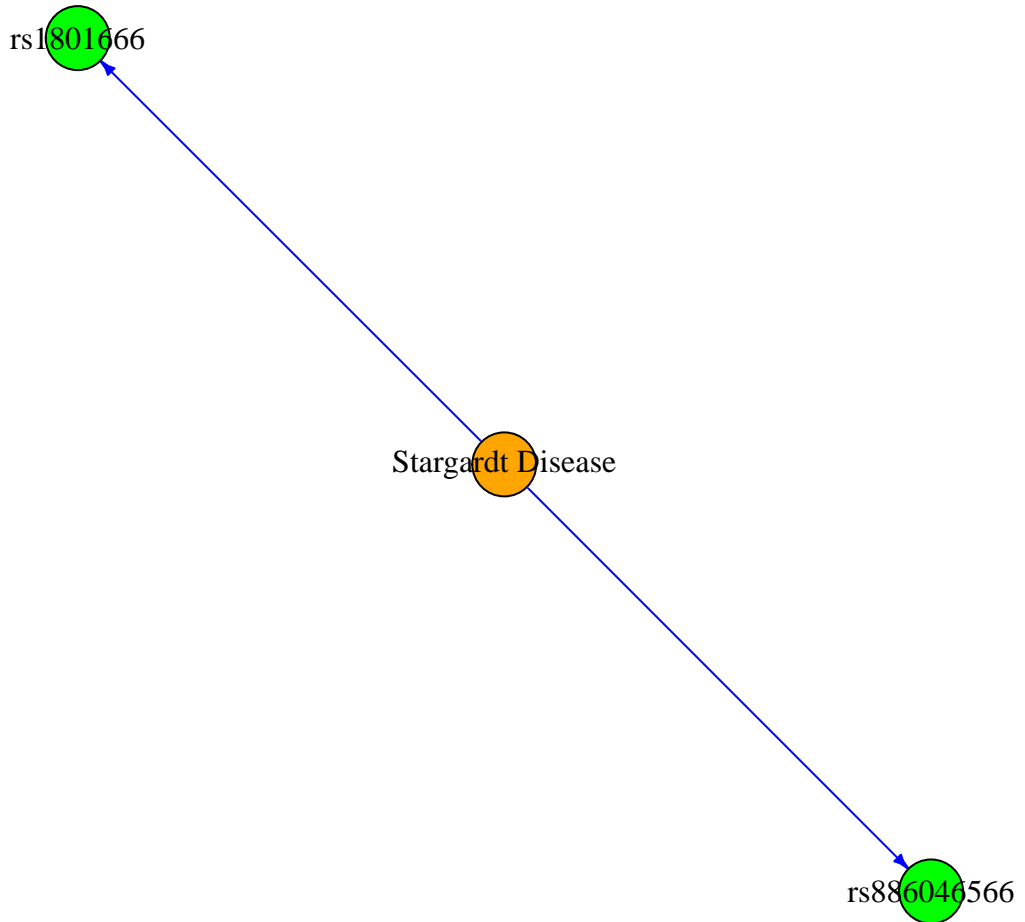
nt-Disease Network (Spondyloepiphyseal dysplasia with congenital joint dis



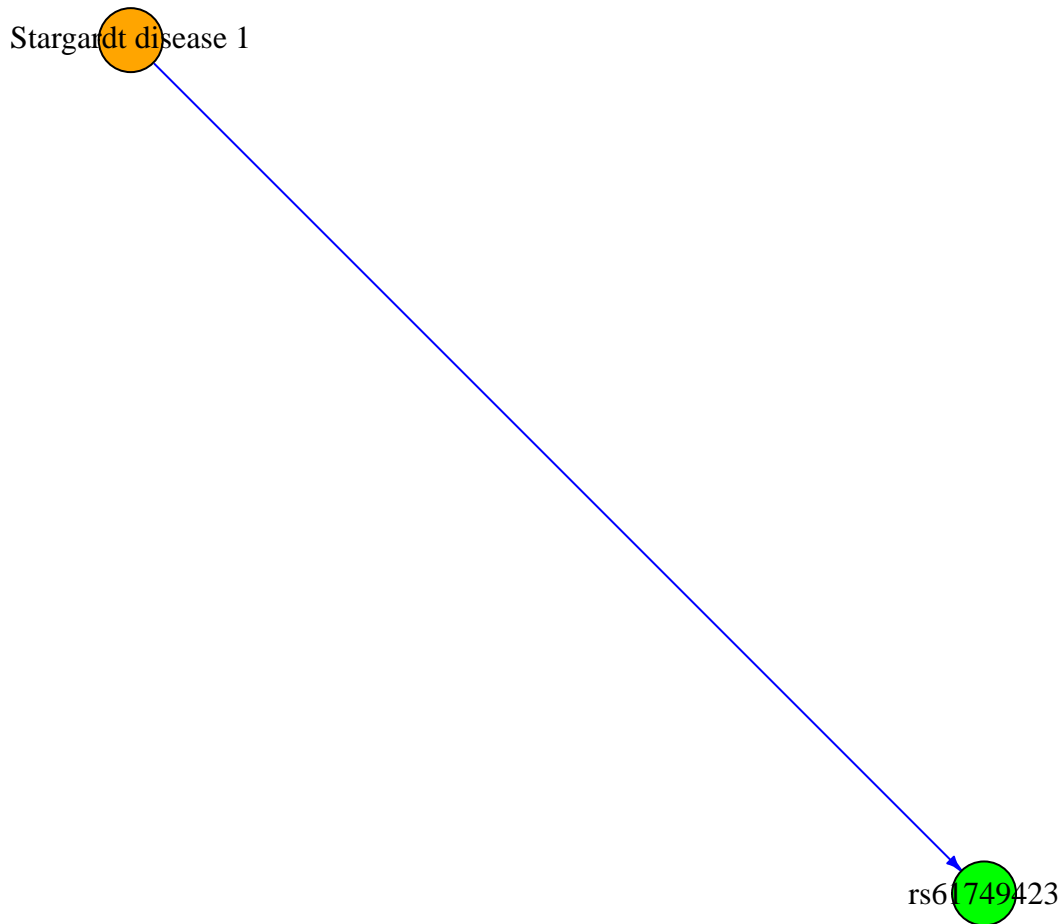
Variant–Disease Network (Spongy degeneration of central nervous system)



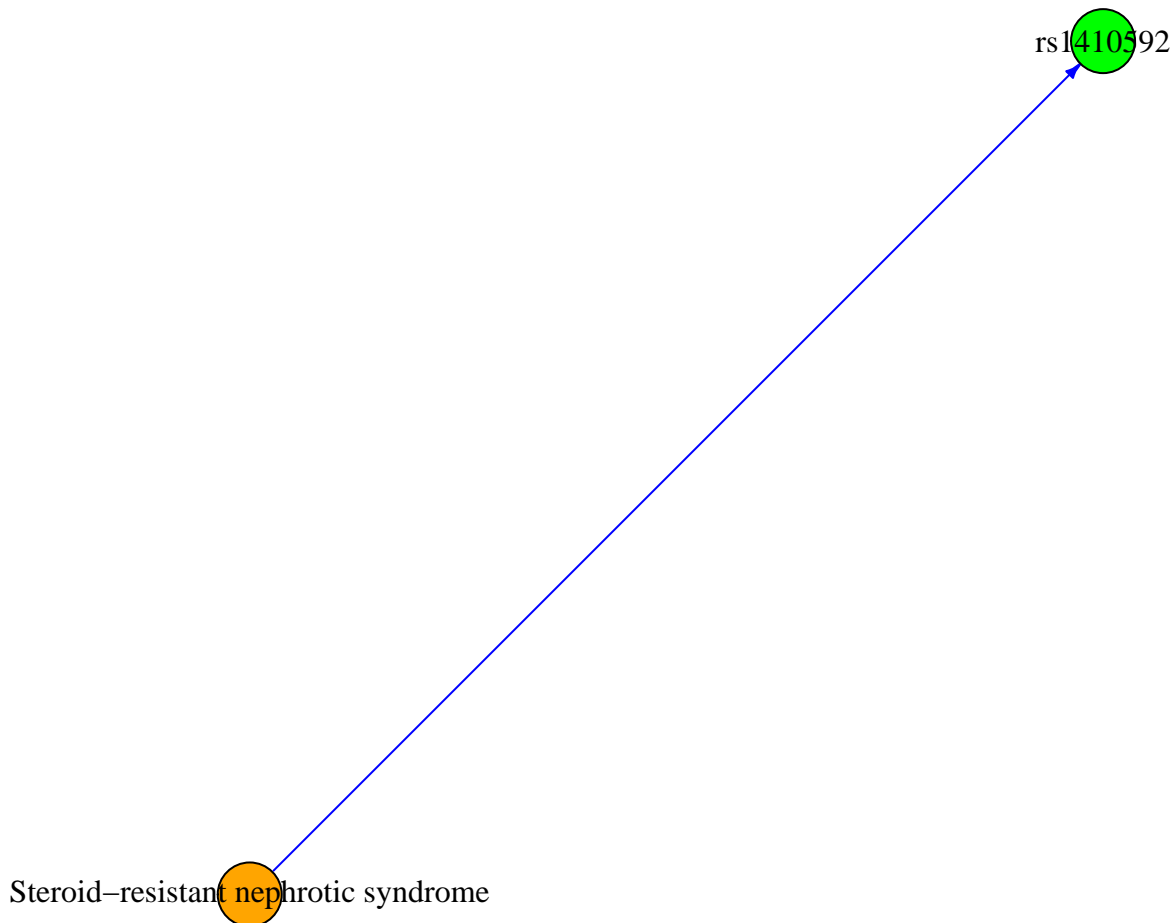
Variant–Disease Network (Stargardt Disease)



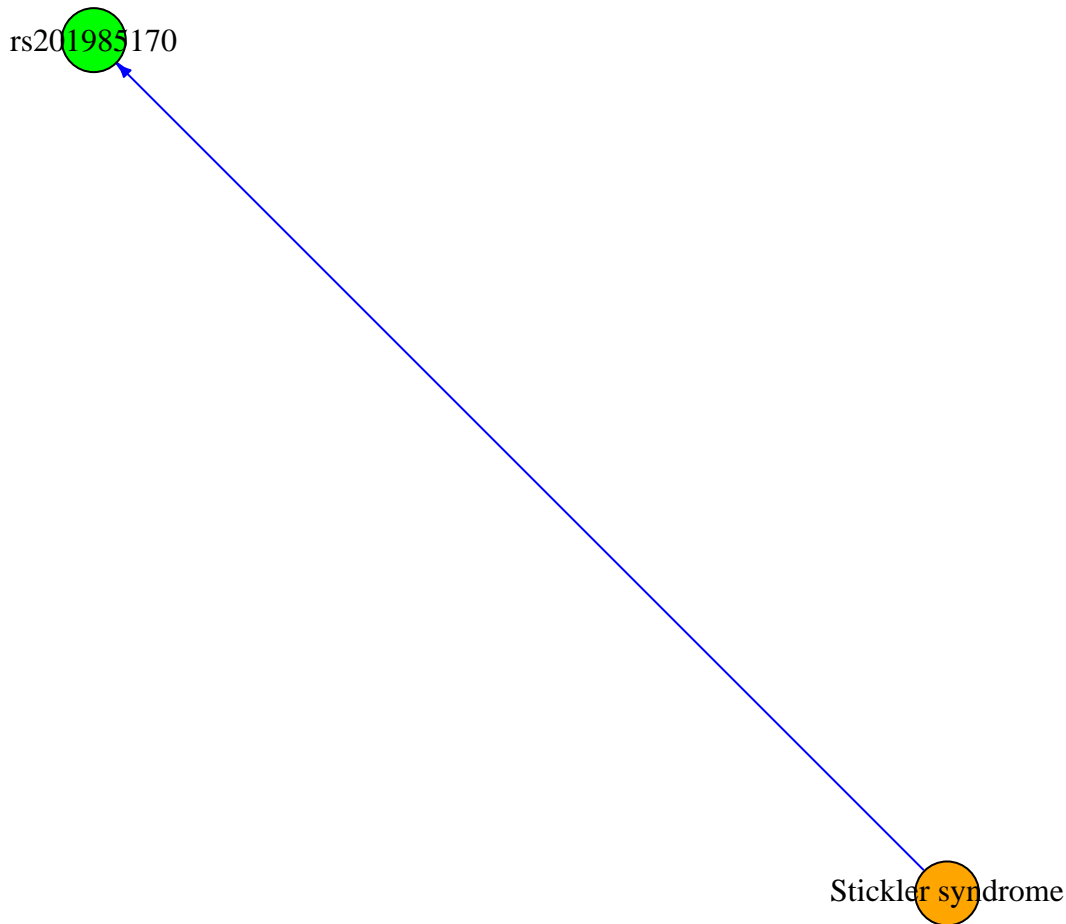
Variant-Disease Network (Stargardt disease 1)



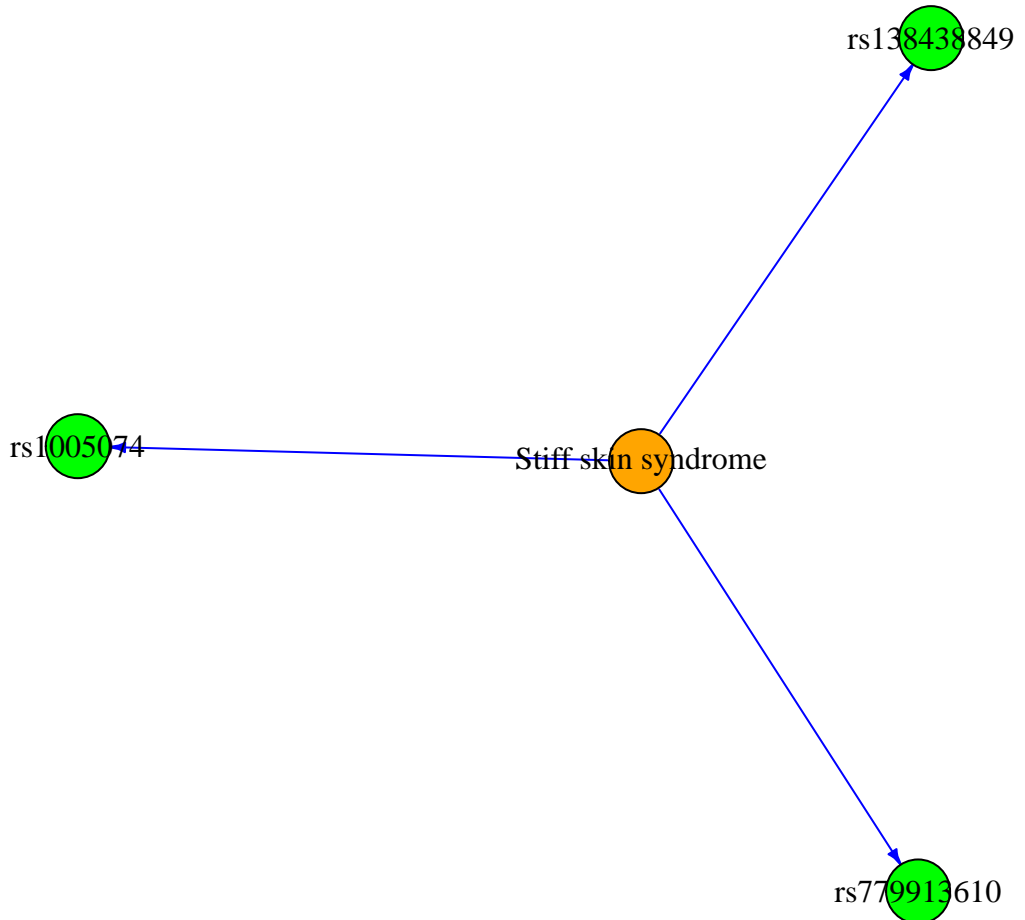
Variant–Disease Network (Steroid-resistant nephrotic syndrome)



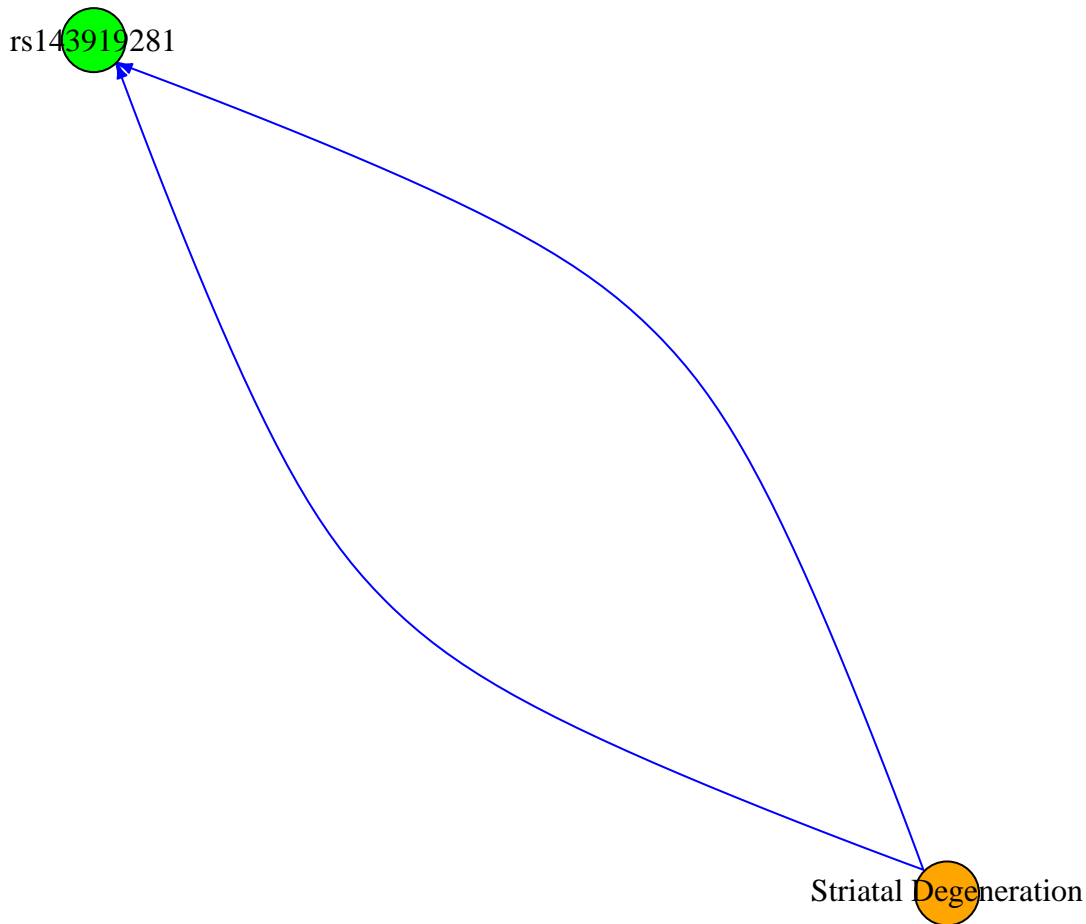
Variant–Disease Network (Stickler syndrome)



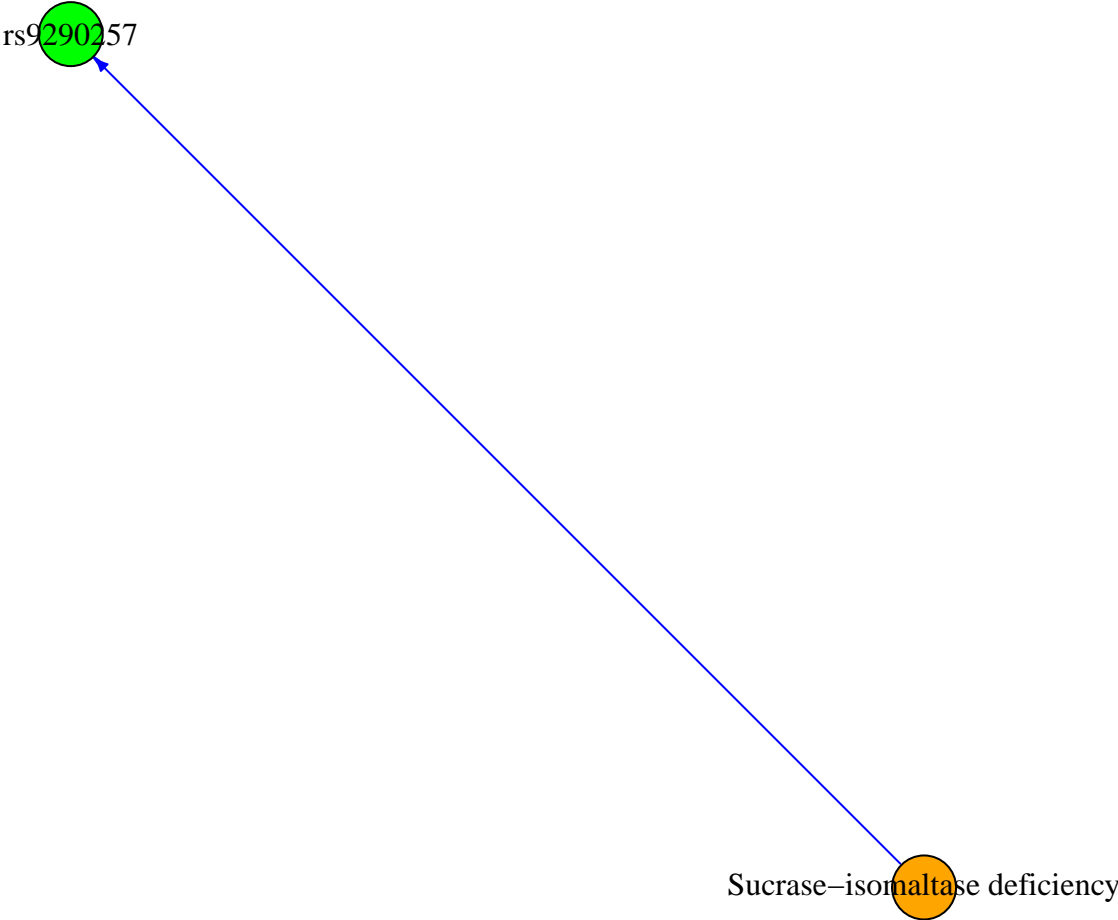
Variant–Disease Network (Stiff skin syndrome)



Variant-Disease Network (Striatal Degeneration)

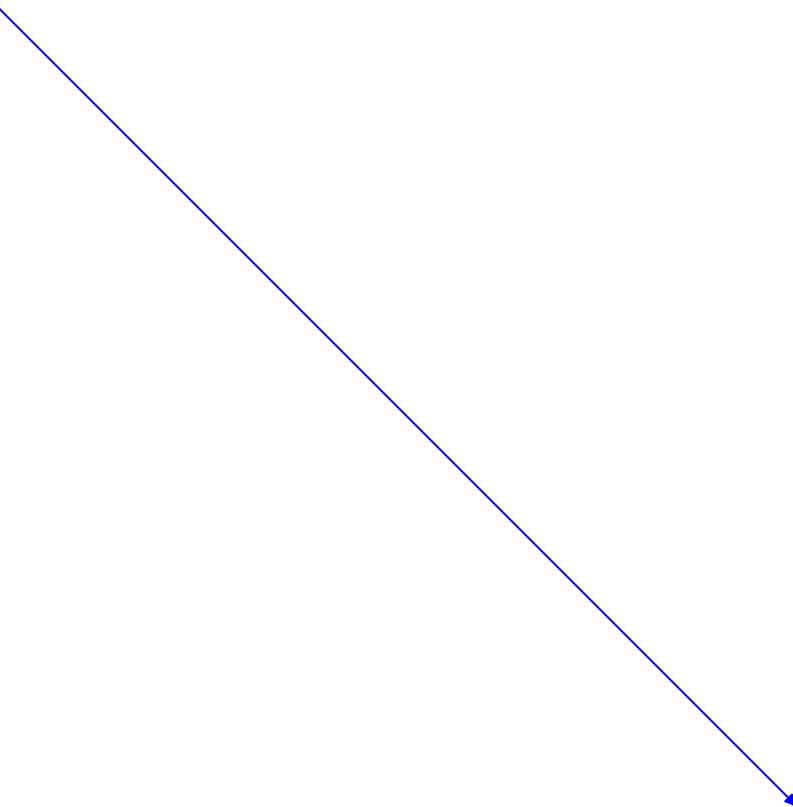


Variant–Disease Network (Sucrase–isomaltase deficiency)



Variant–Disease Network (Symmetric circumferential skin creases)

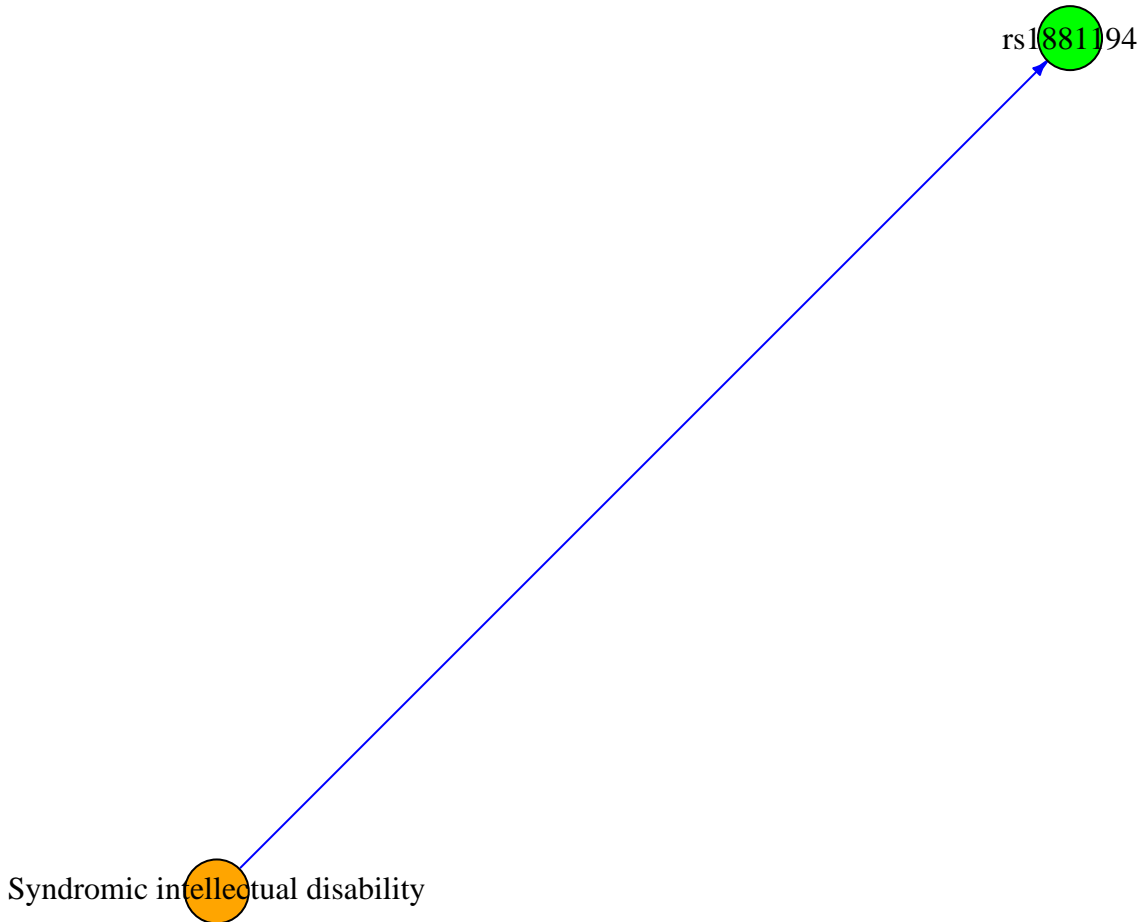
Symmetric circumferential skin creases



rs864321676



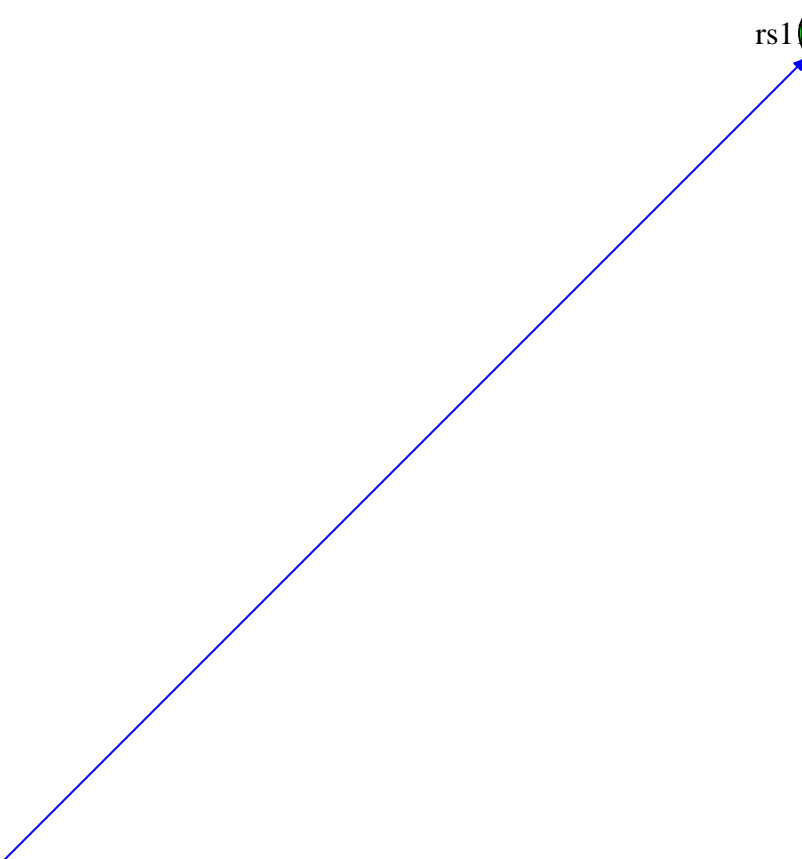
Variant–Disease Network (Syndromic intellectual disability)



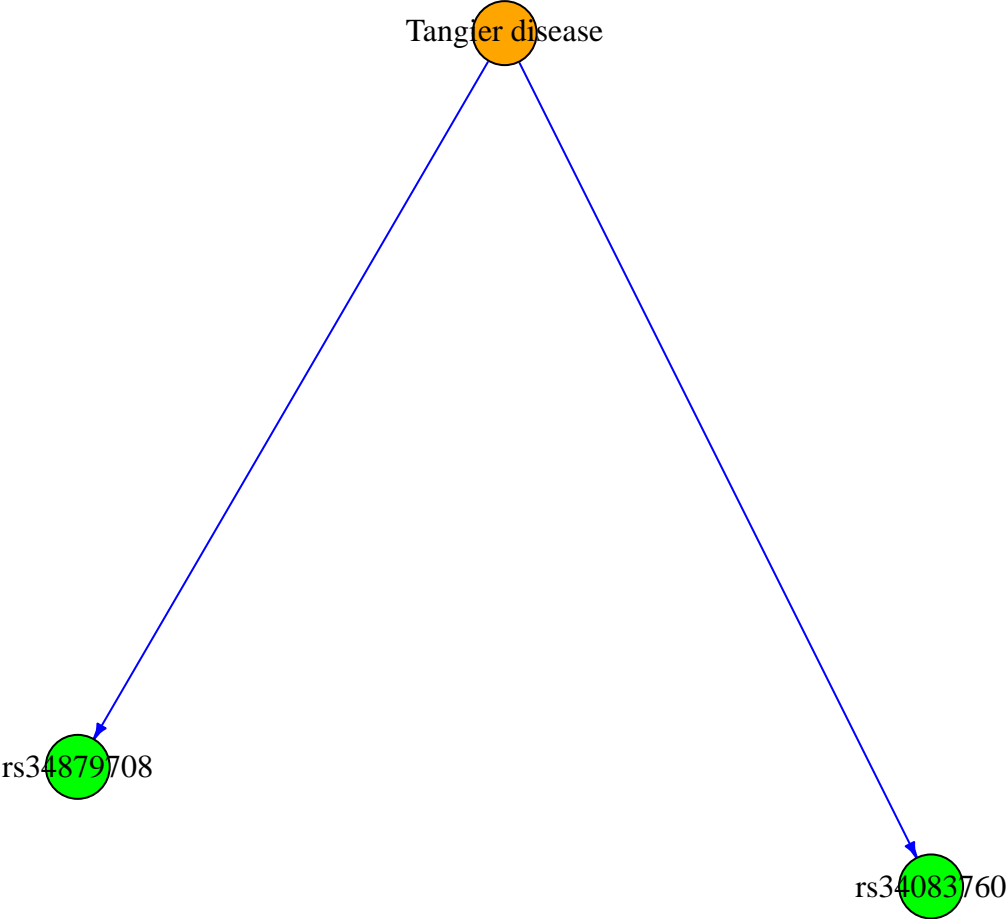
Variant–Disease Network (Syndromic Microphthalmia)

rs11857410

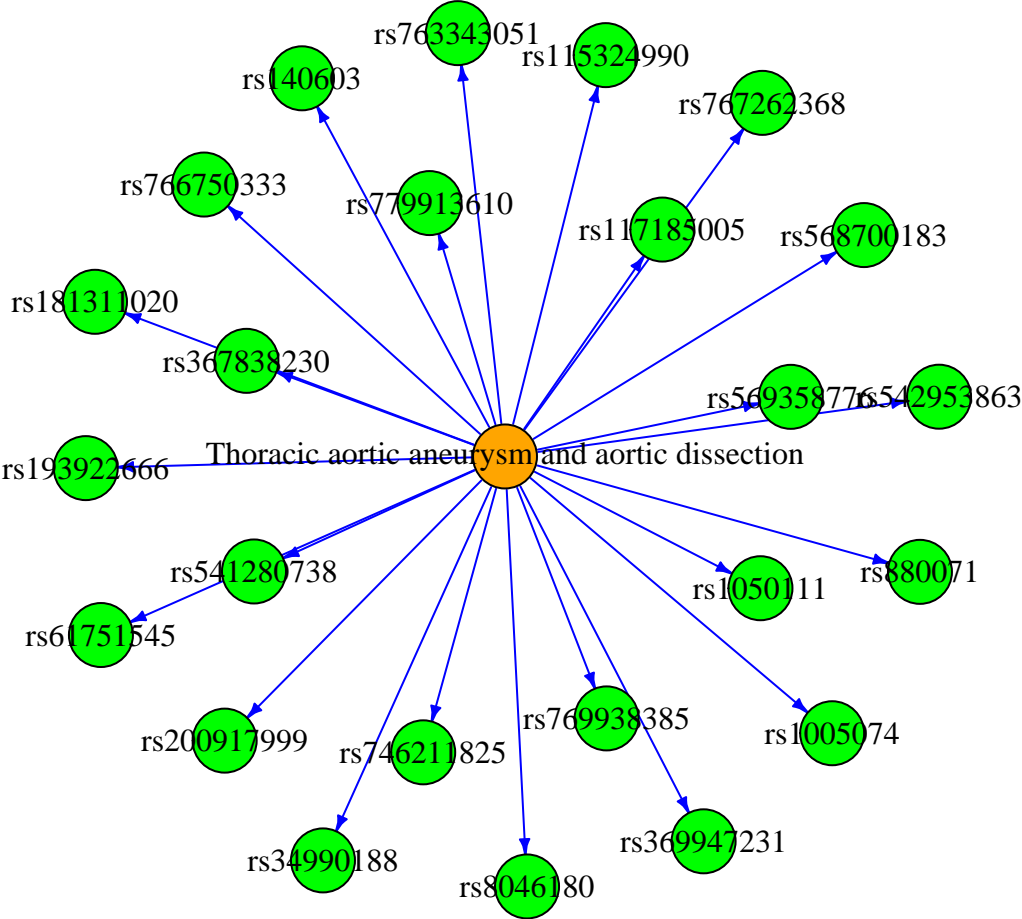
Syndromic Microphthalmia



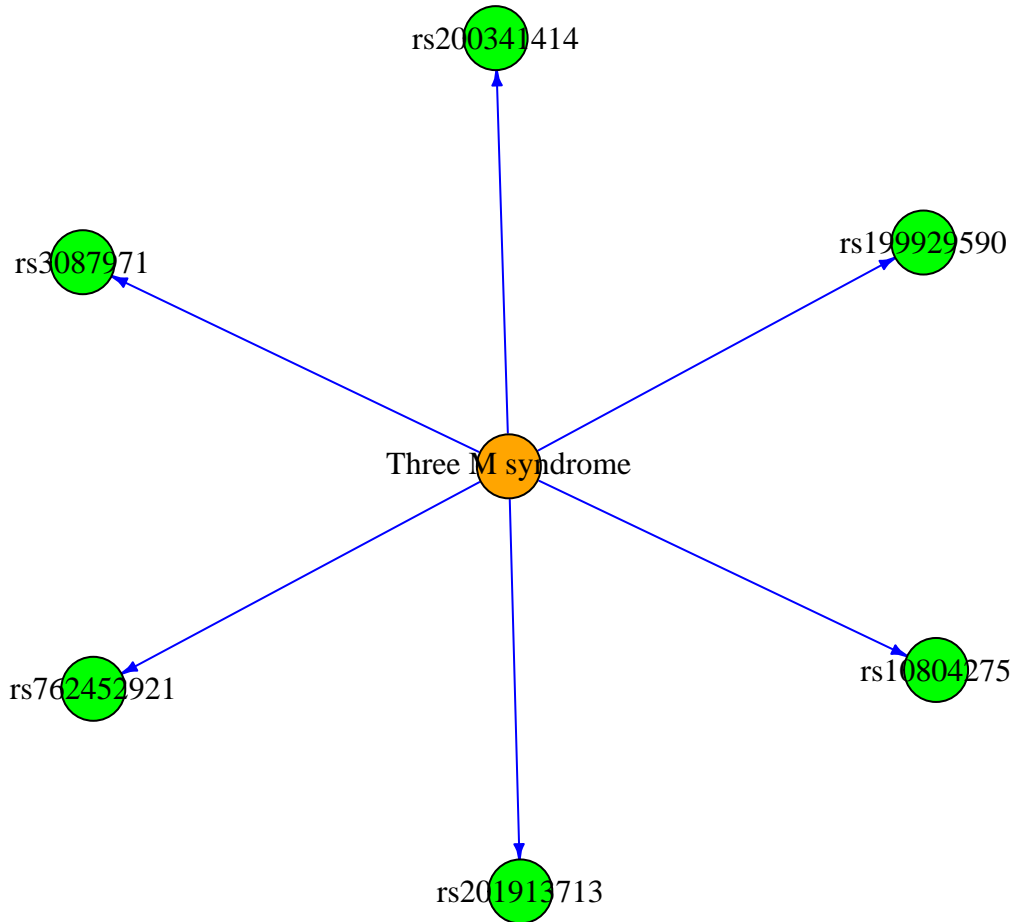
Variant–Disease Network (Tangier disease)



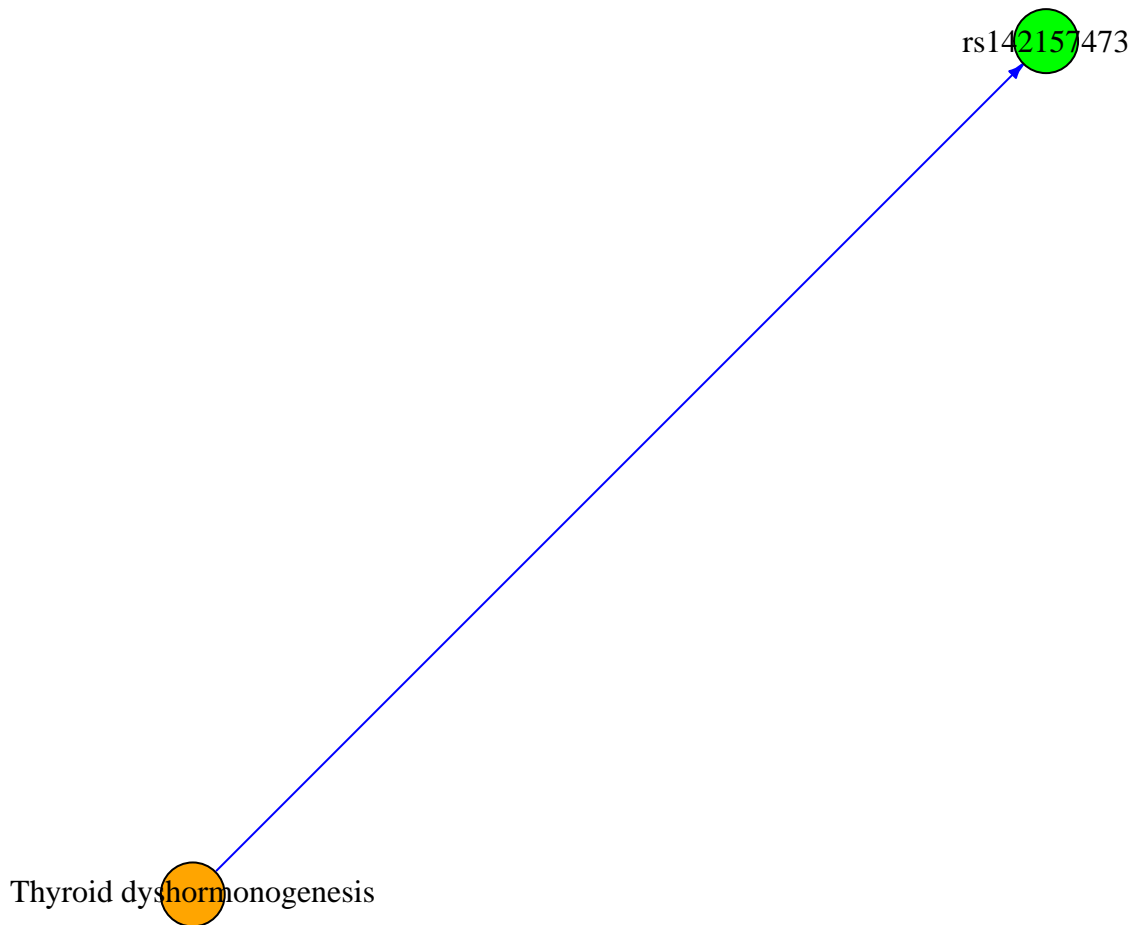
Variant–Disease Network (Thoracic aortic aneurysm and aortic dissection)



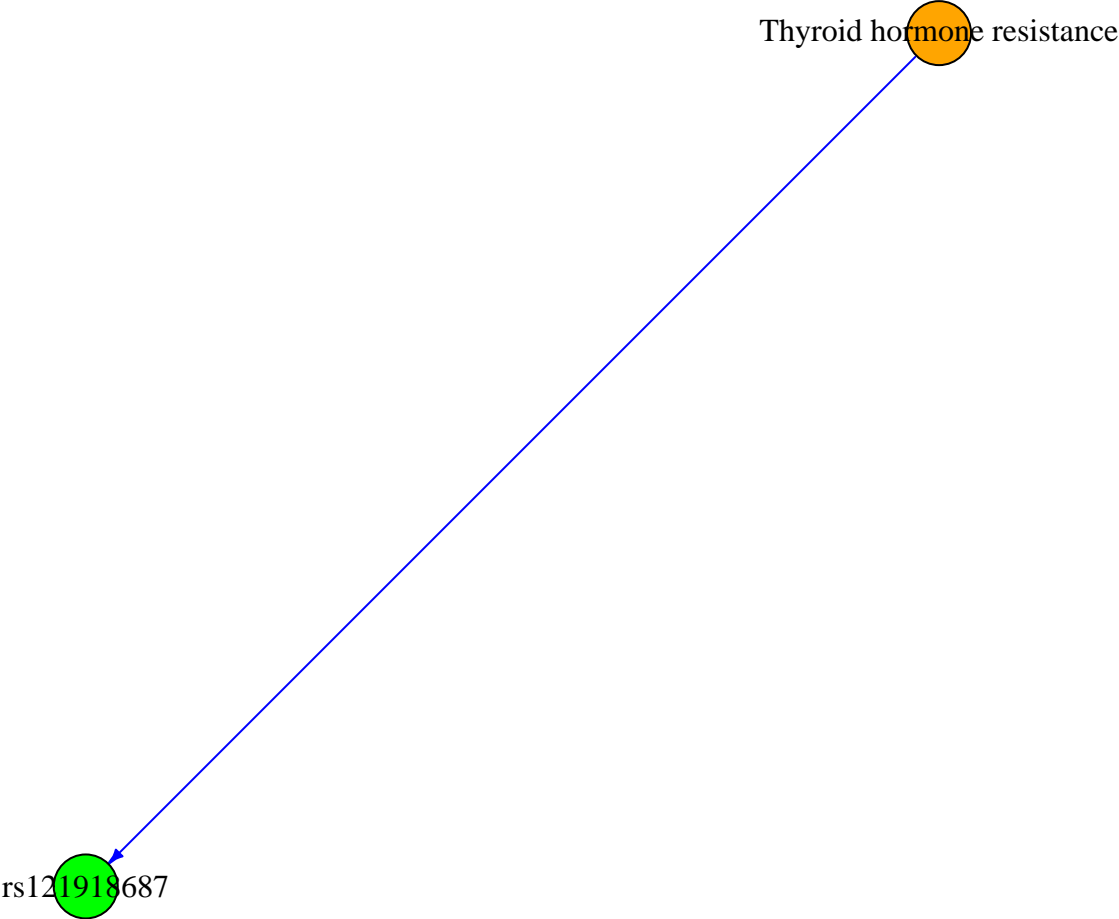
Variant–Disease Network (Three M syndrome)



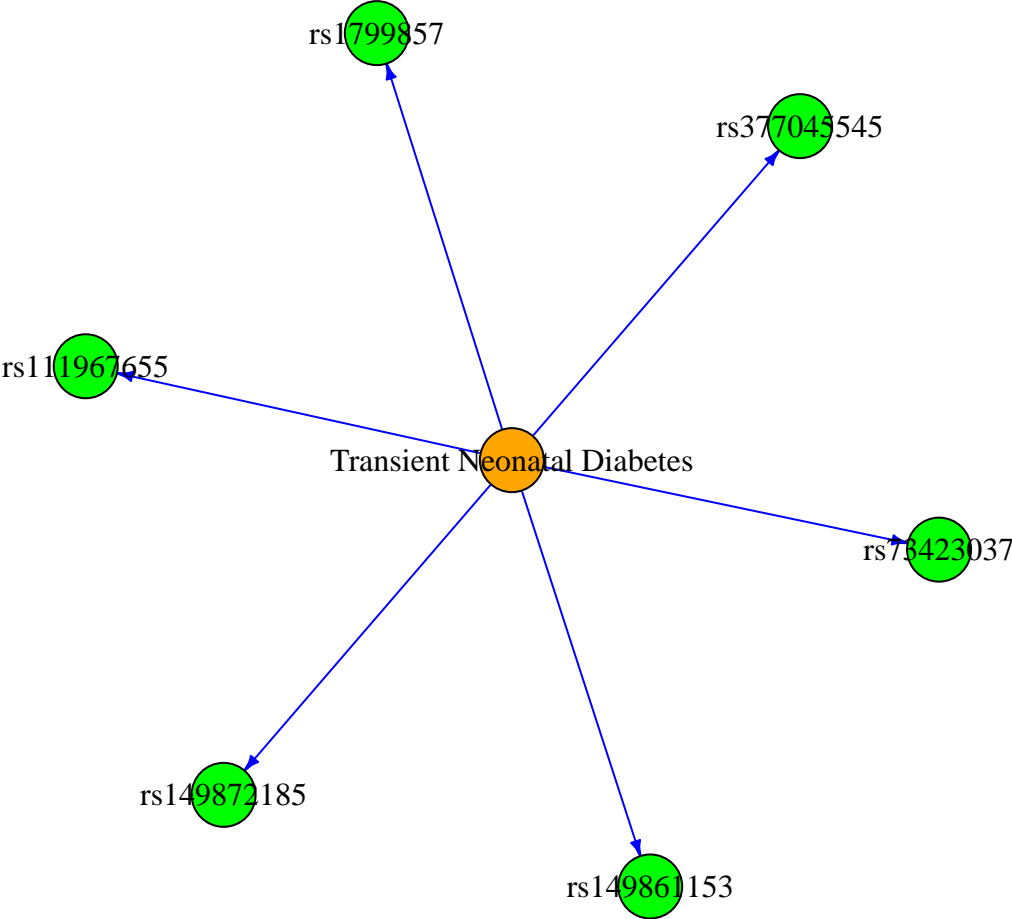
Variant–Disease Network (Thyroid dysmorphogenesis)



Variant–Disease Network (Thyroid hormone resistance)

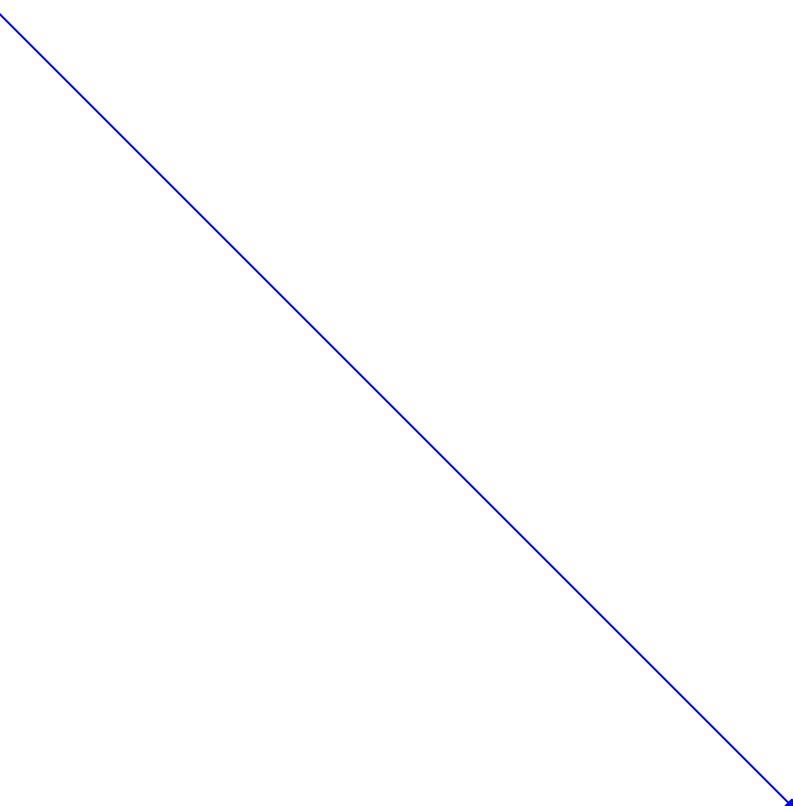


Variant–Disease Network (Transient Neonatal Diabetes)



Variant–Disease Network (Transposition of the great arteries)

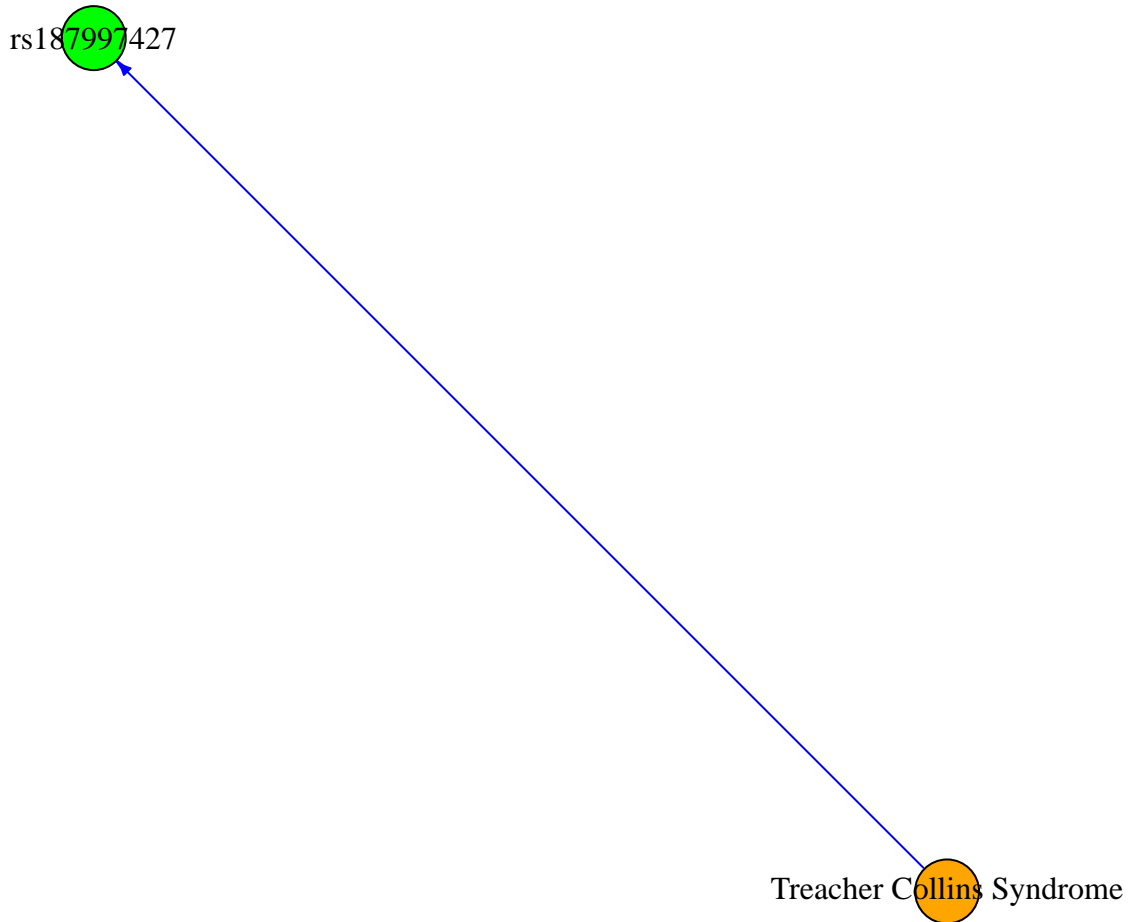
Transposition of the great arteries



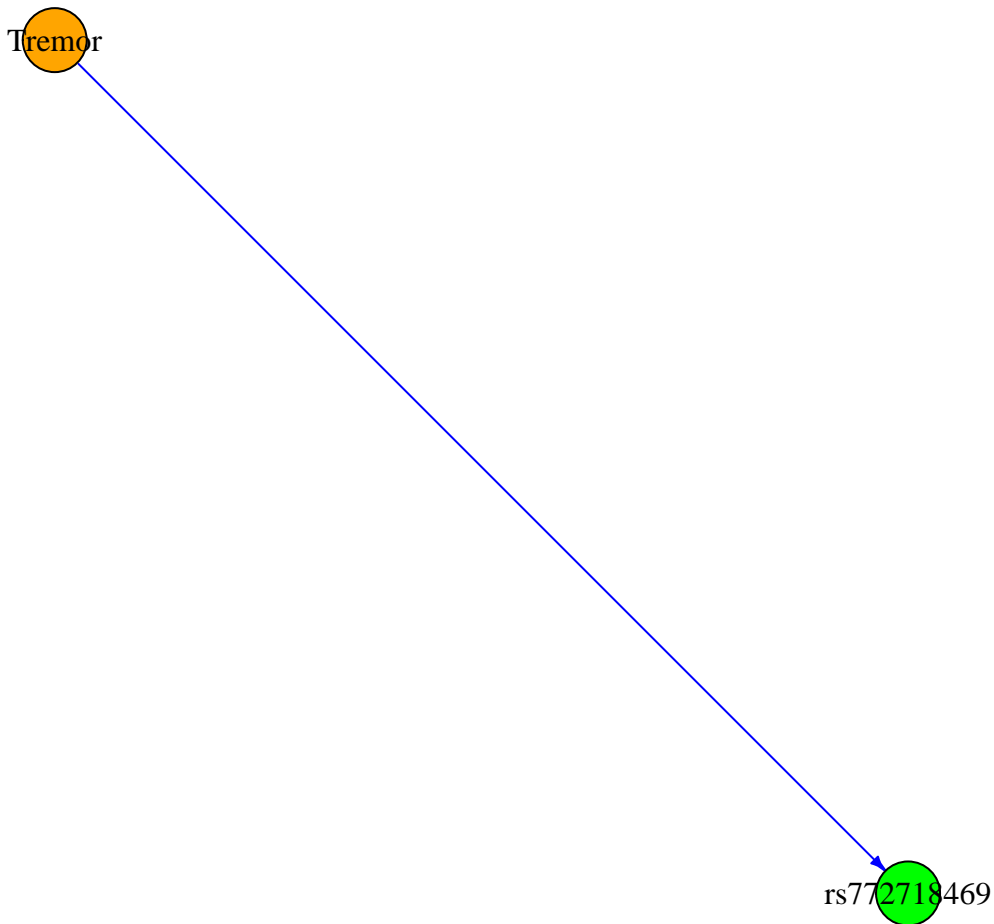
rs121434422



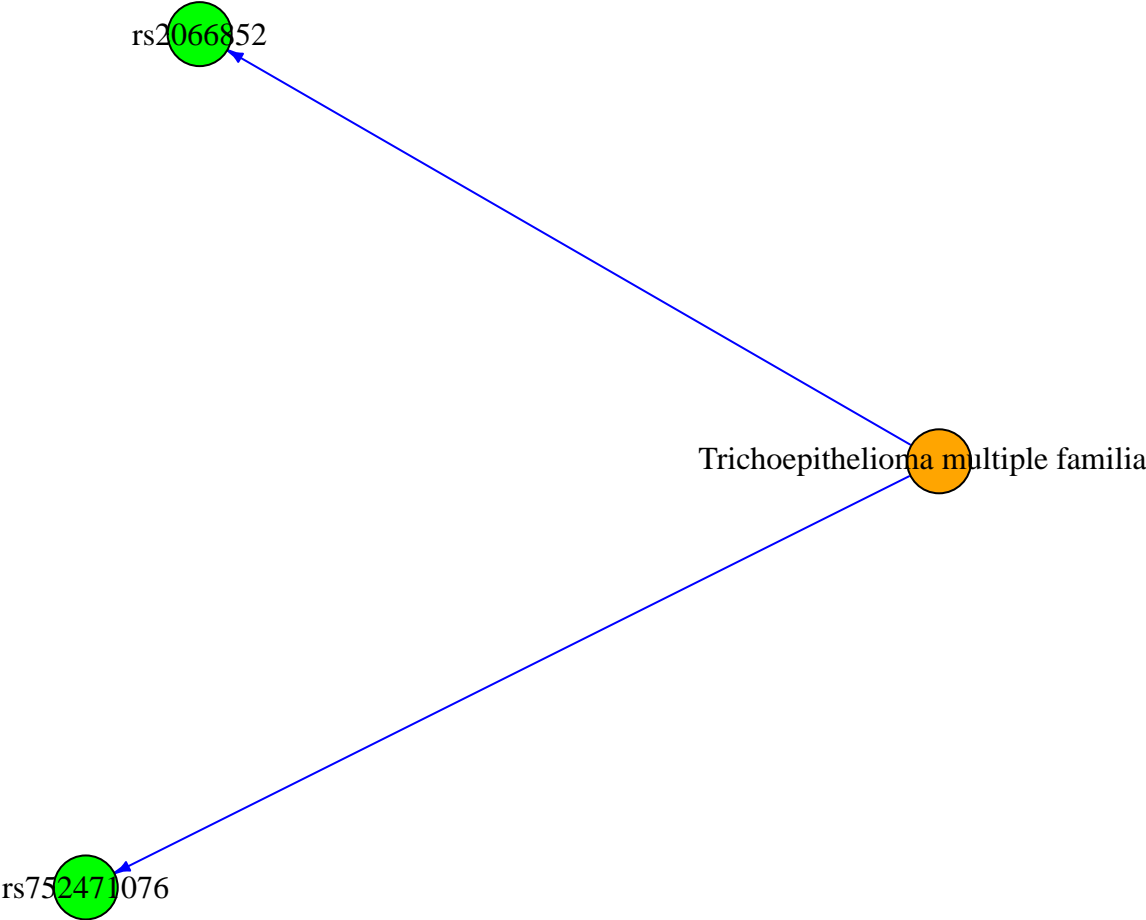
Variant–Disease Network (Treacher Collins Syndrome)



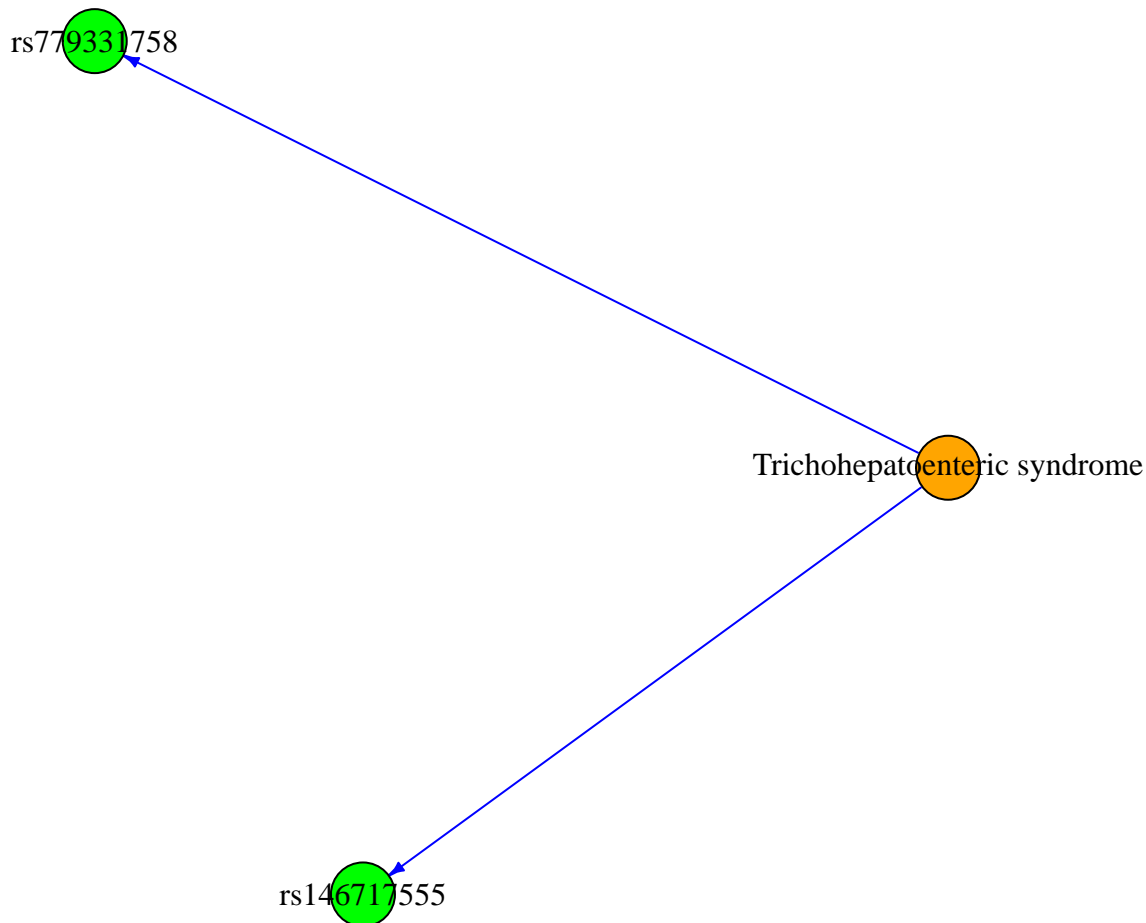
Variant–Disease Network (Tremor)



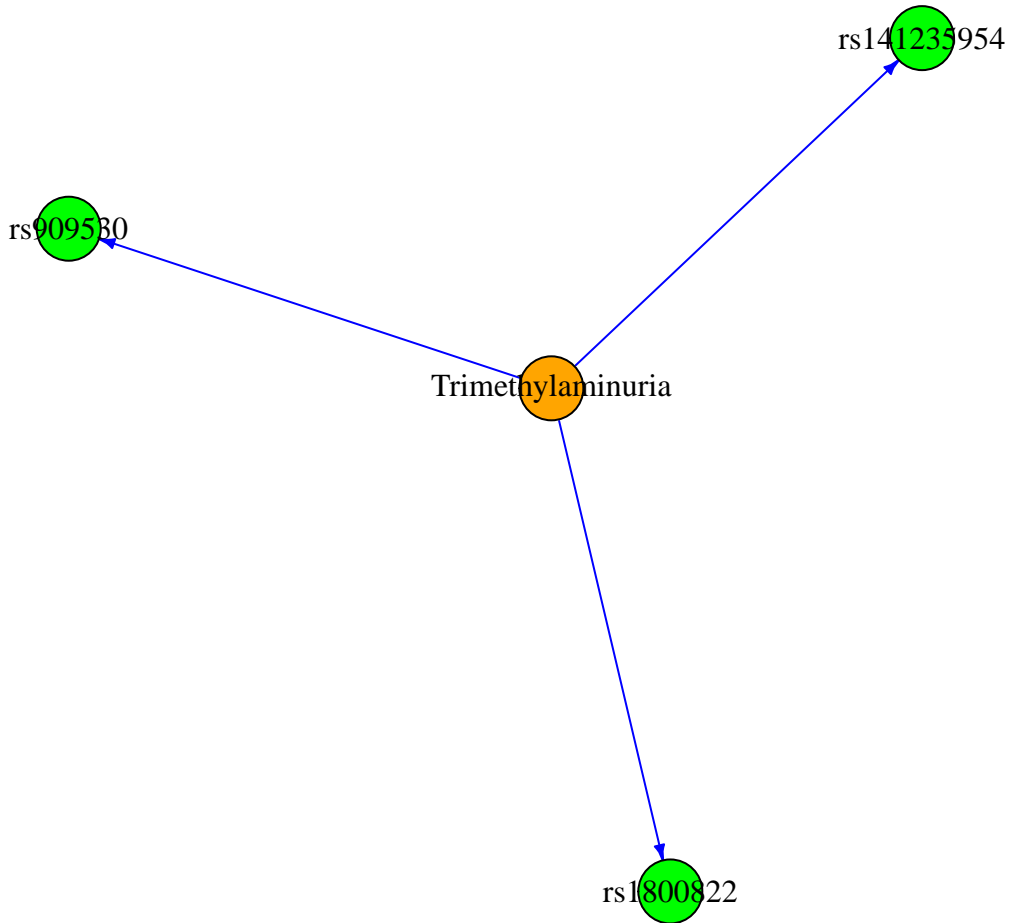
Variant–Disease Network (Trichoepithelioma multiple familial 2)



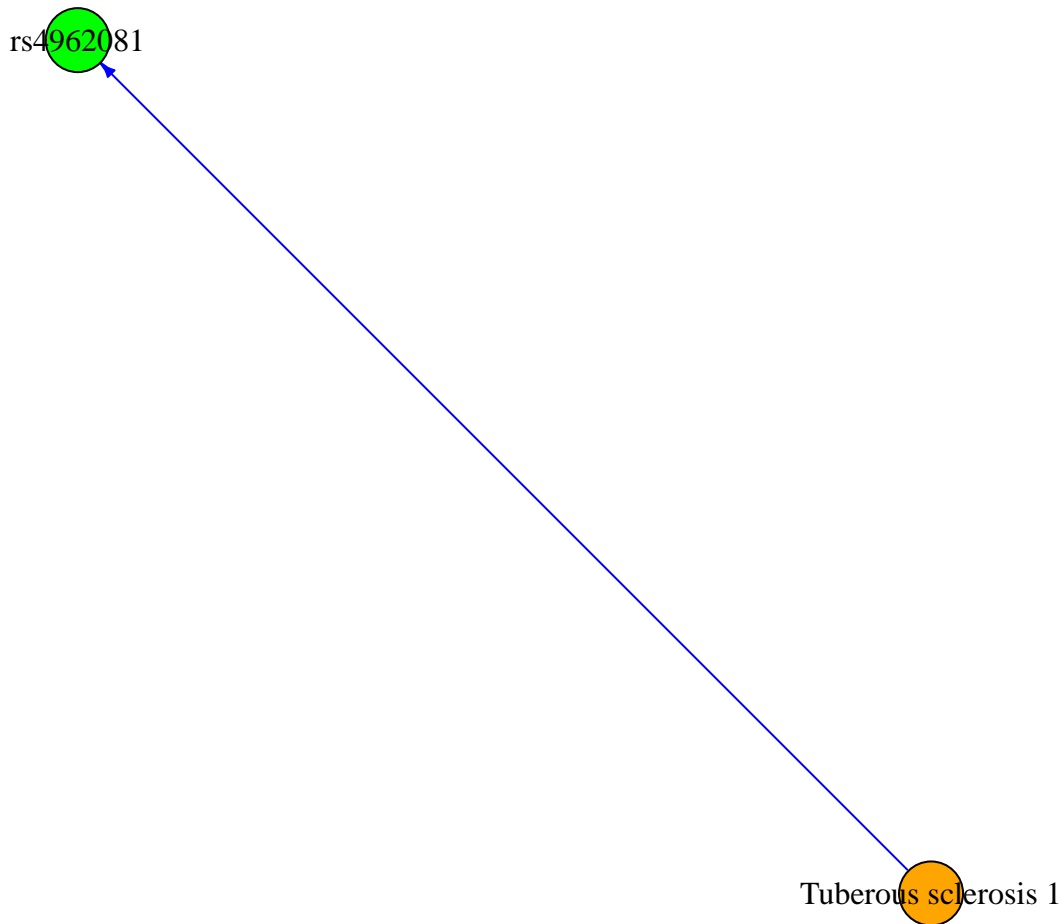
Variant–Disease Network (Trichohepatoenteric syndrome)



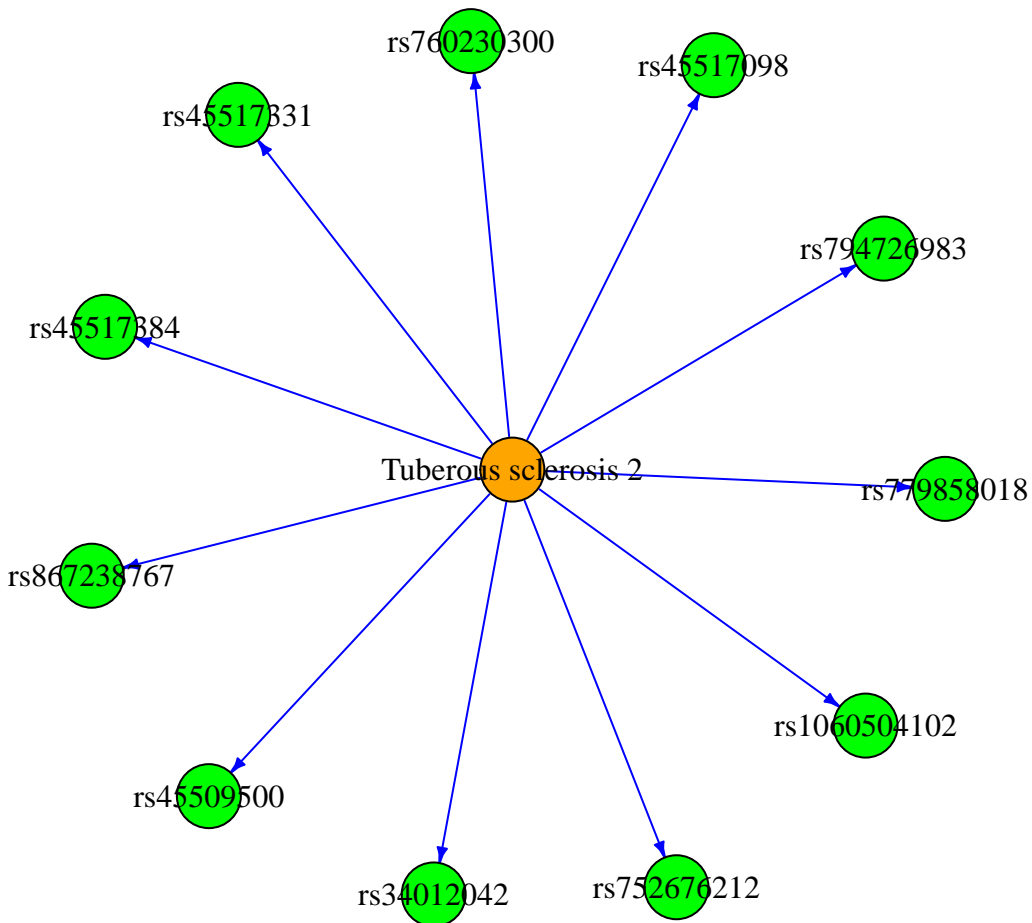
Variant–Disease Network (Trimethylaminuria)



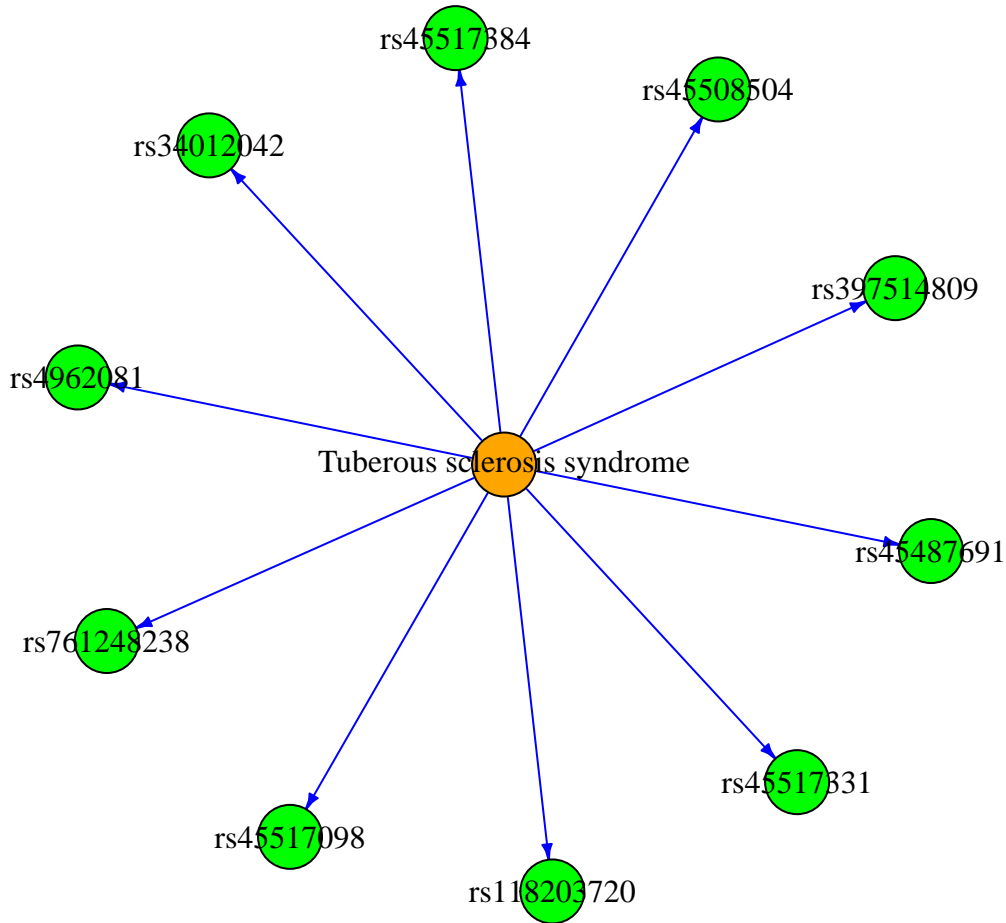
Variant-Disease Network (Tuberous sclerosis 1)



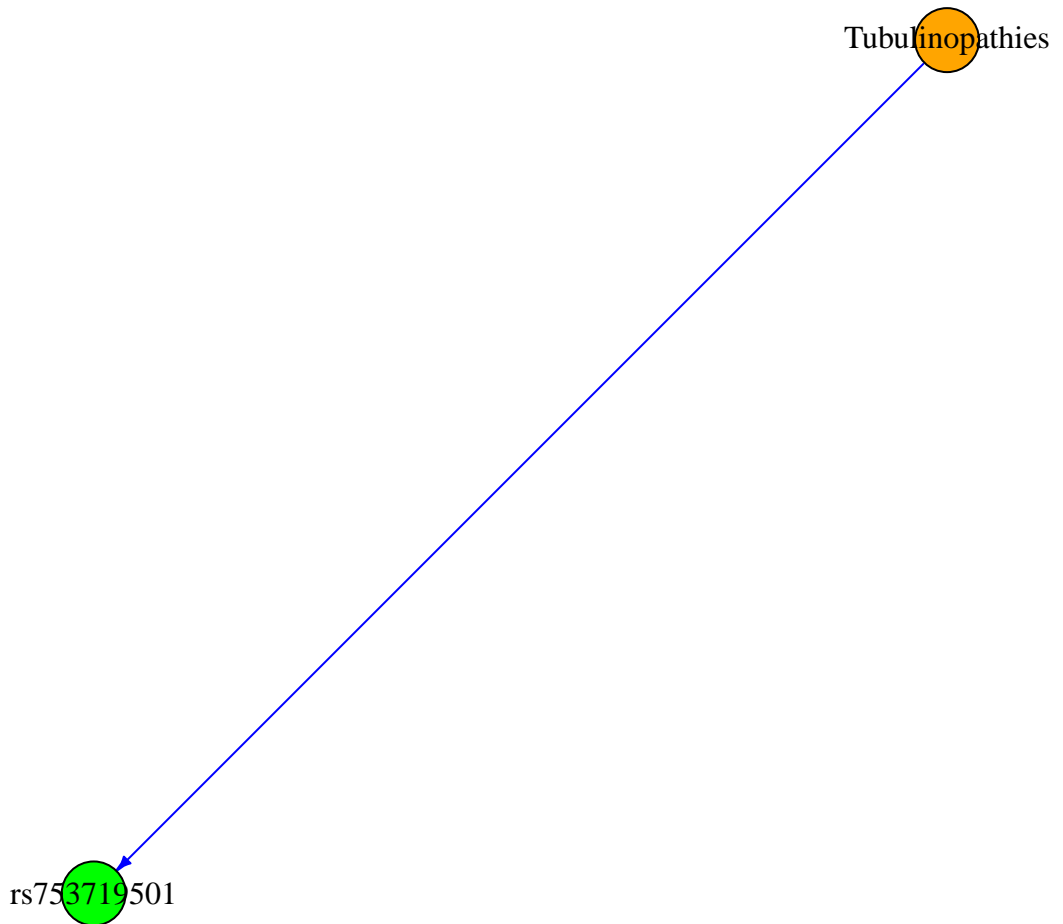
Variant-Disease Network (Tuberous sclerosis 2)



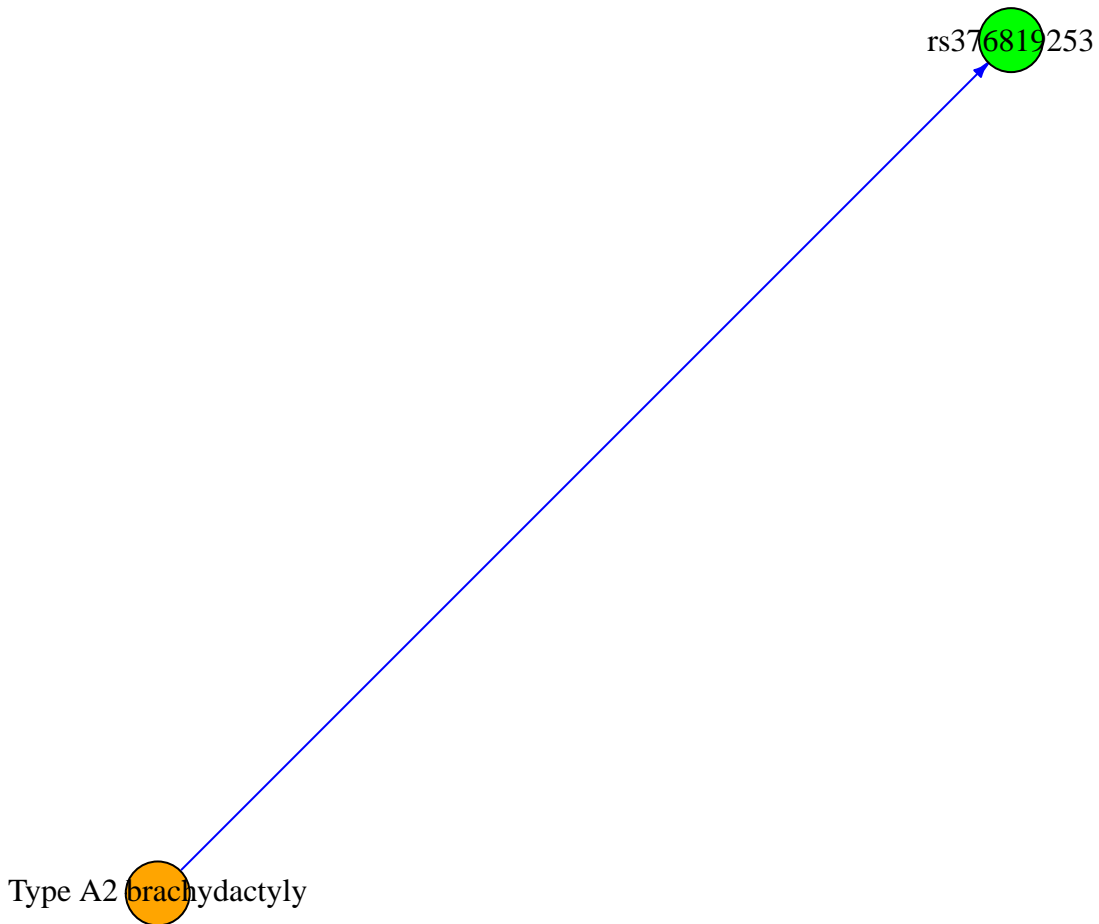
Variant–Disease Network (Tuberous sclerosis syndrome)



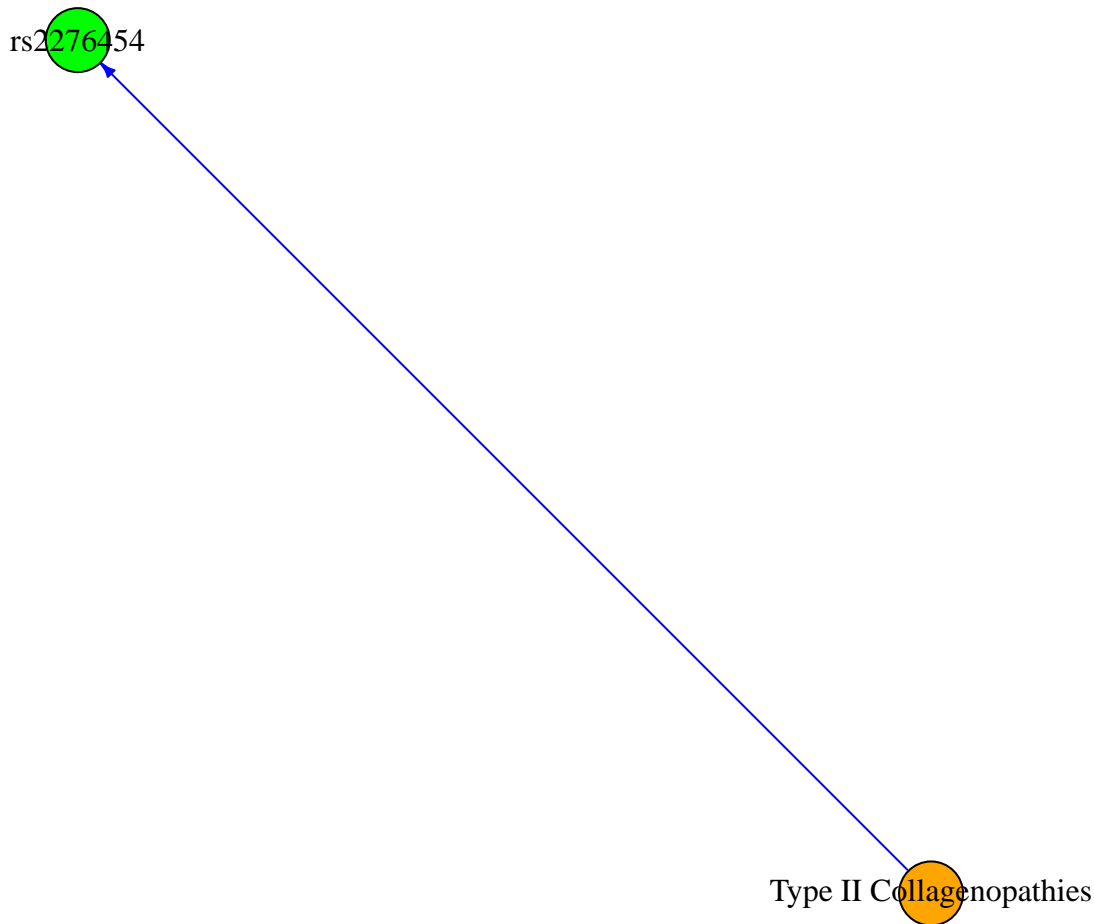
Variant–Disease Network (Tubulinopathies)



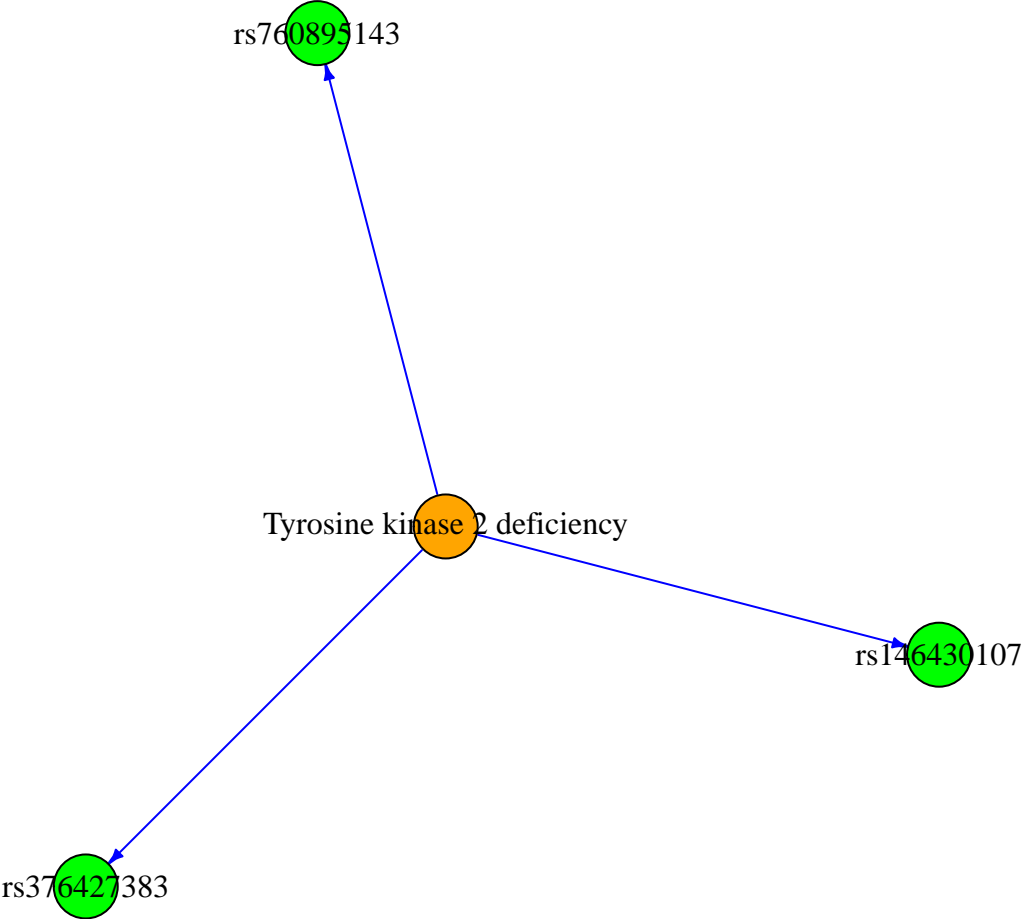
Variant–Disease Network (Type A2 brachydactyly)



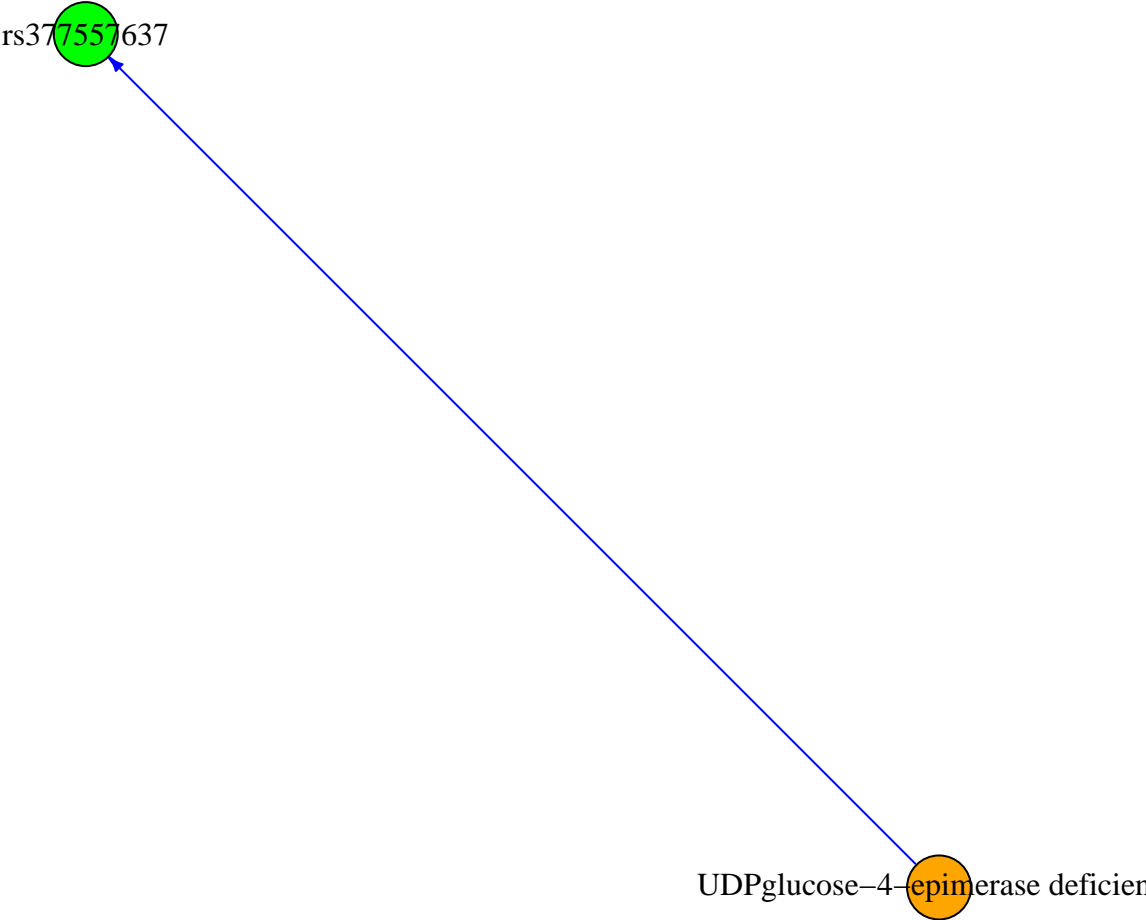
Variant-Disease Network (Type II Collagenopathies)



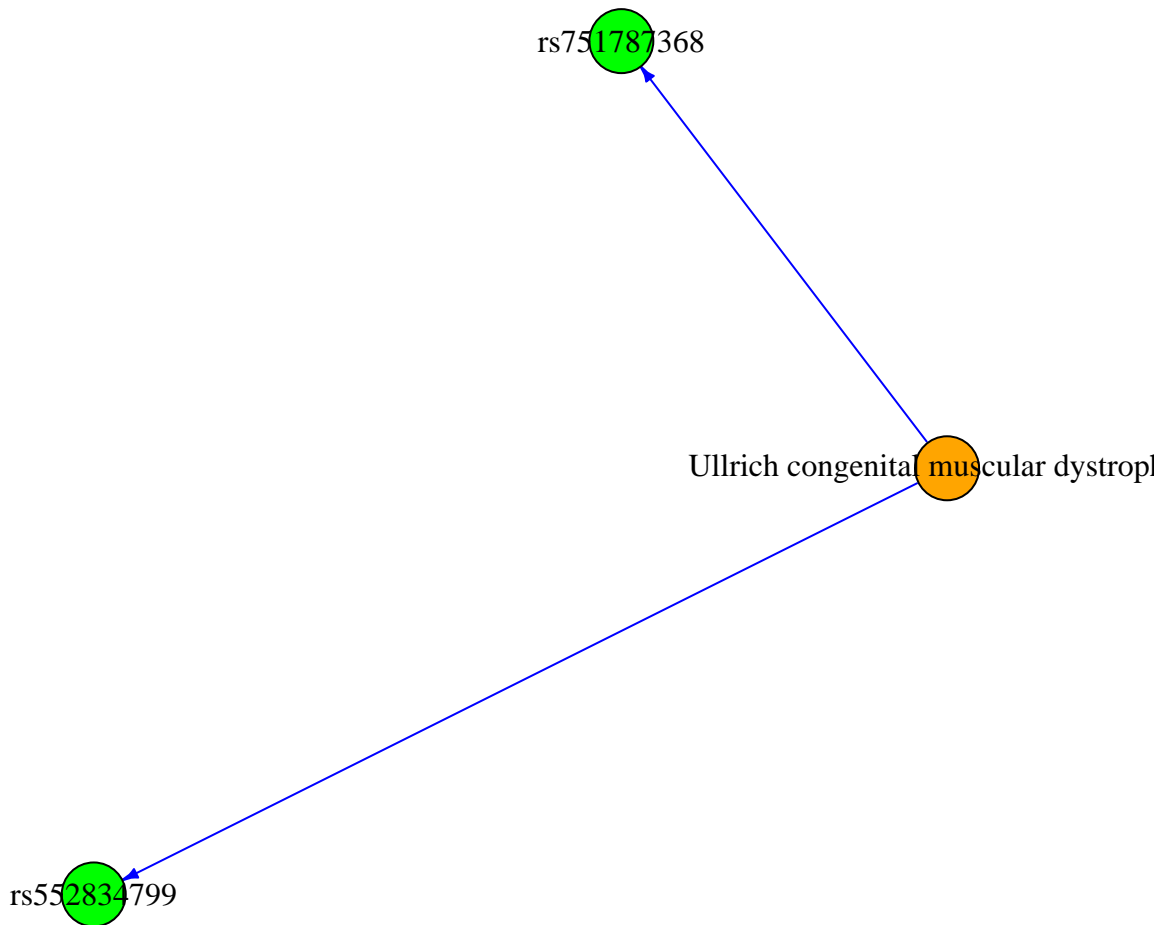
Variant–Disease Network (Tyrosine kinase 2 deficiency)



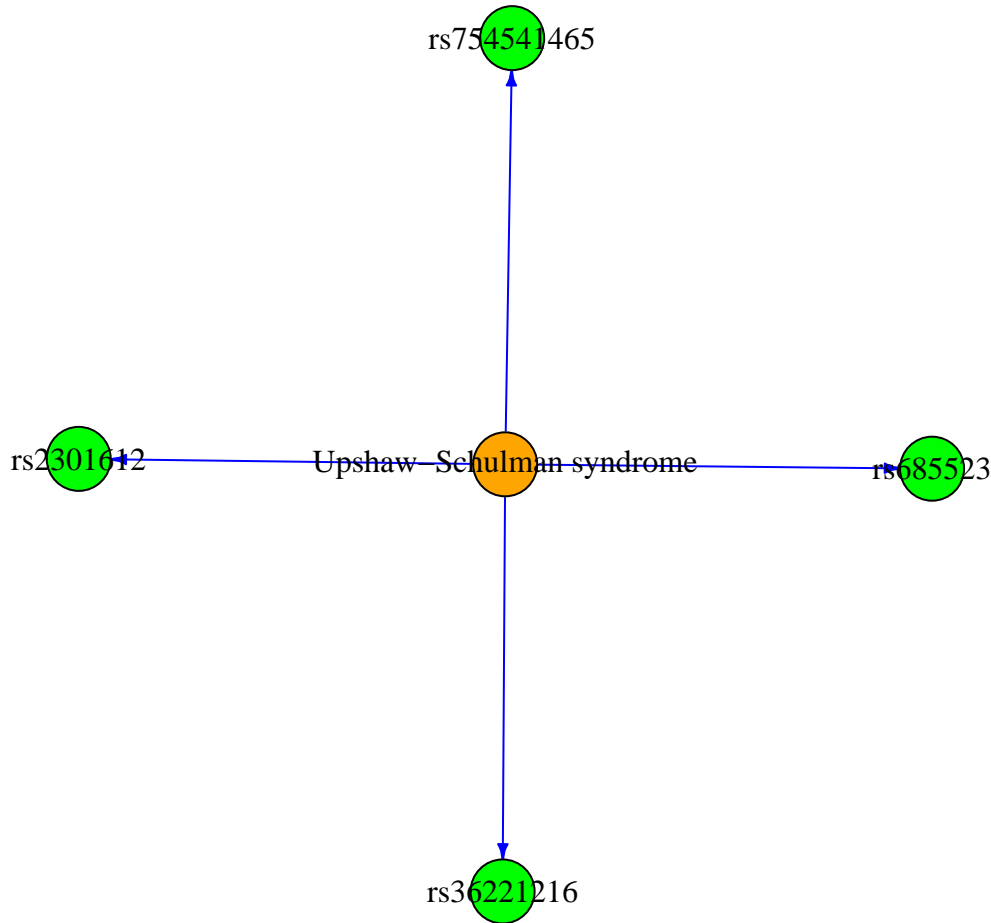
Variant–Disease Network (UDPglucose–4–epimerase deficiency)



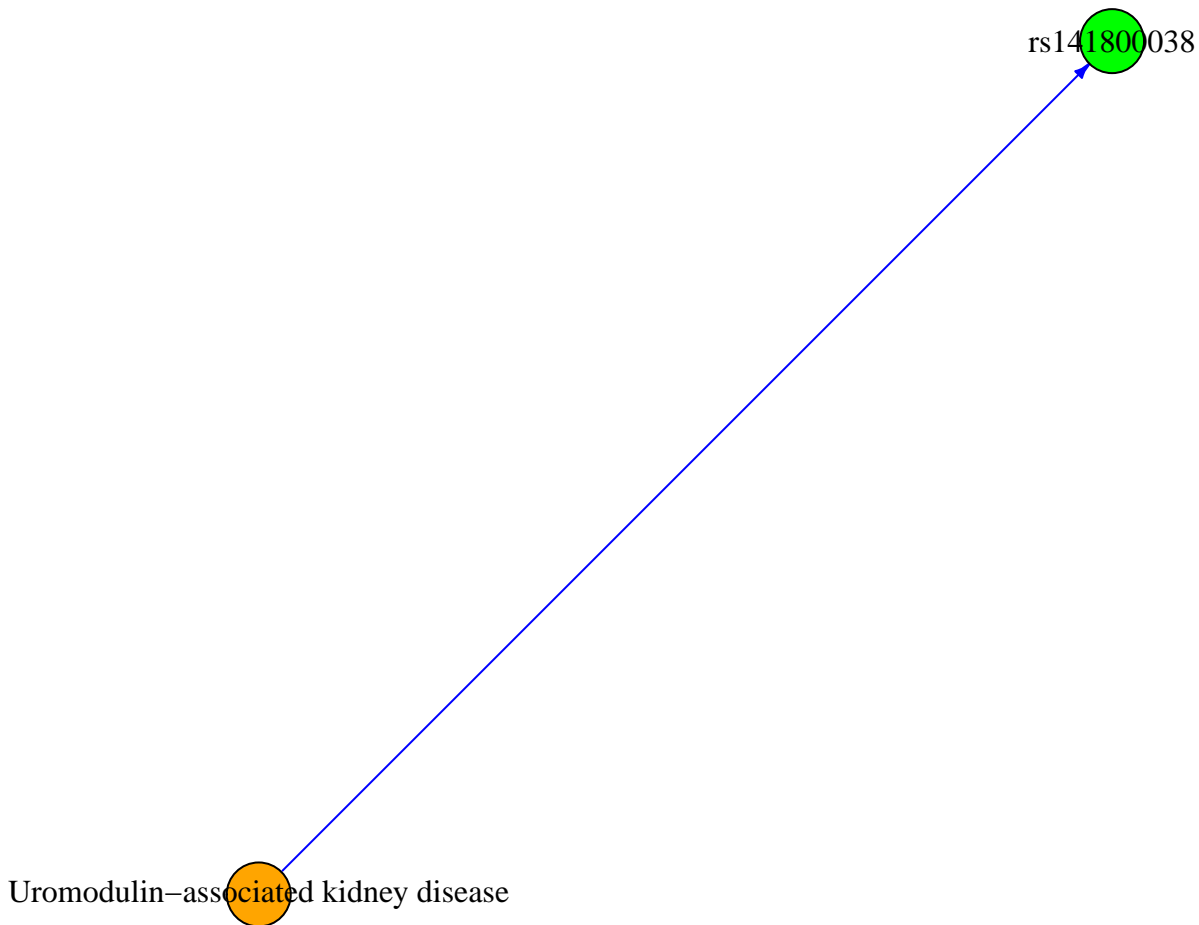
Variant–Disease Network (Ullrich congenital muscular dystrophy 2)



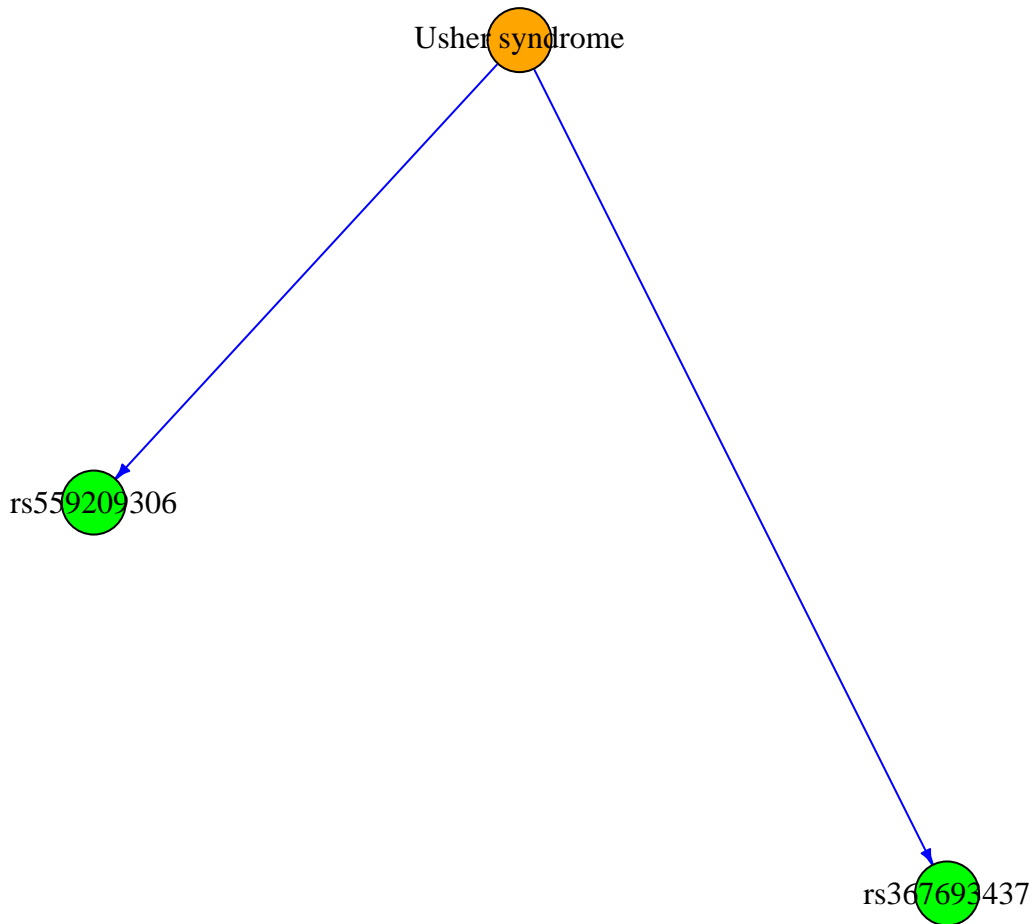
Variant–Disease Network (Upshaw–Schulman syndrome)



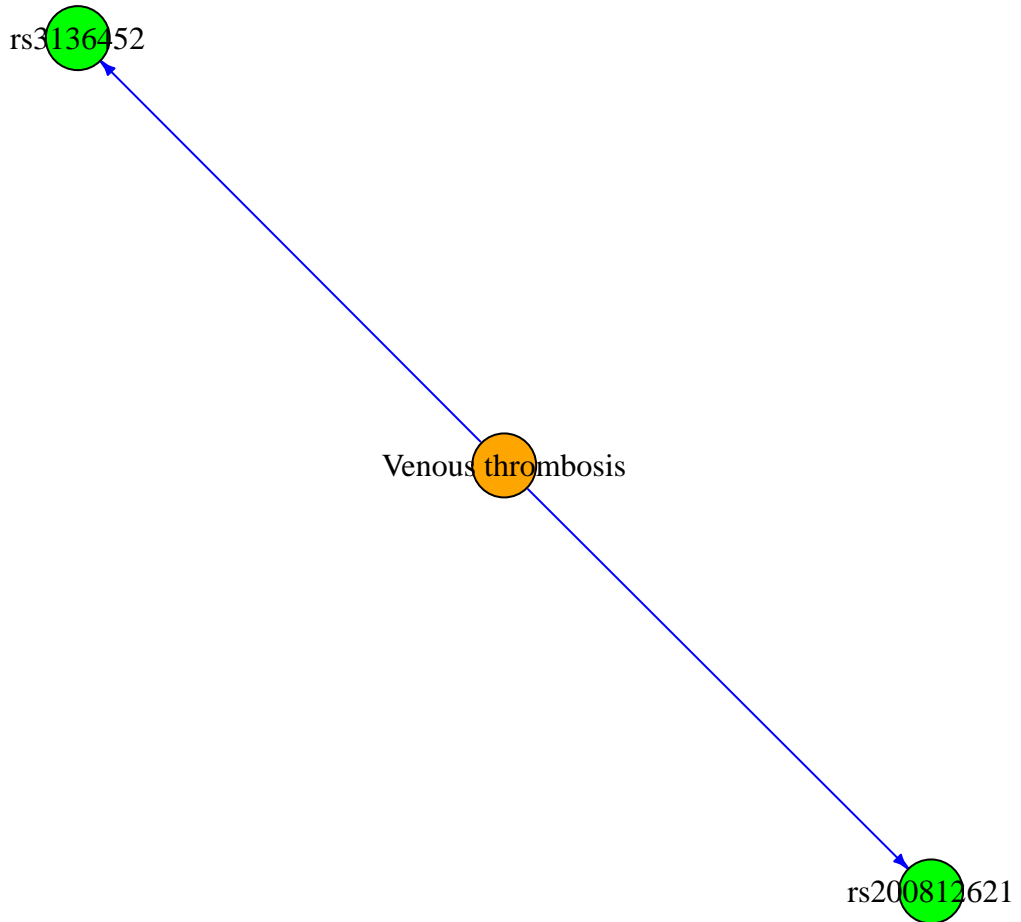
Variant–Disease Network (Uromodulin–associated kidney disease)



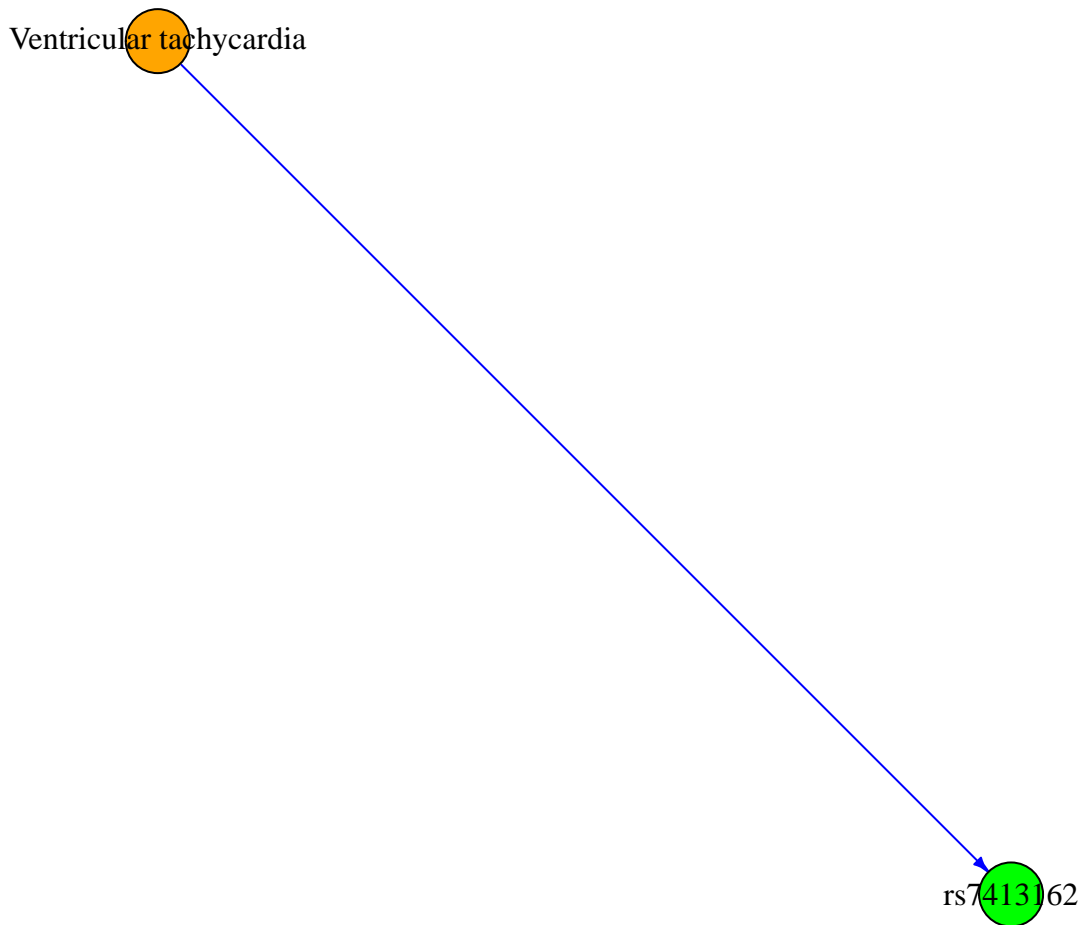
Variant-Disease Network (Usher syndrome)



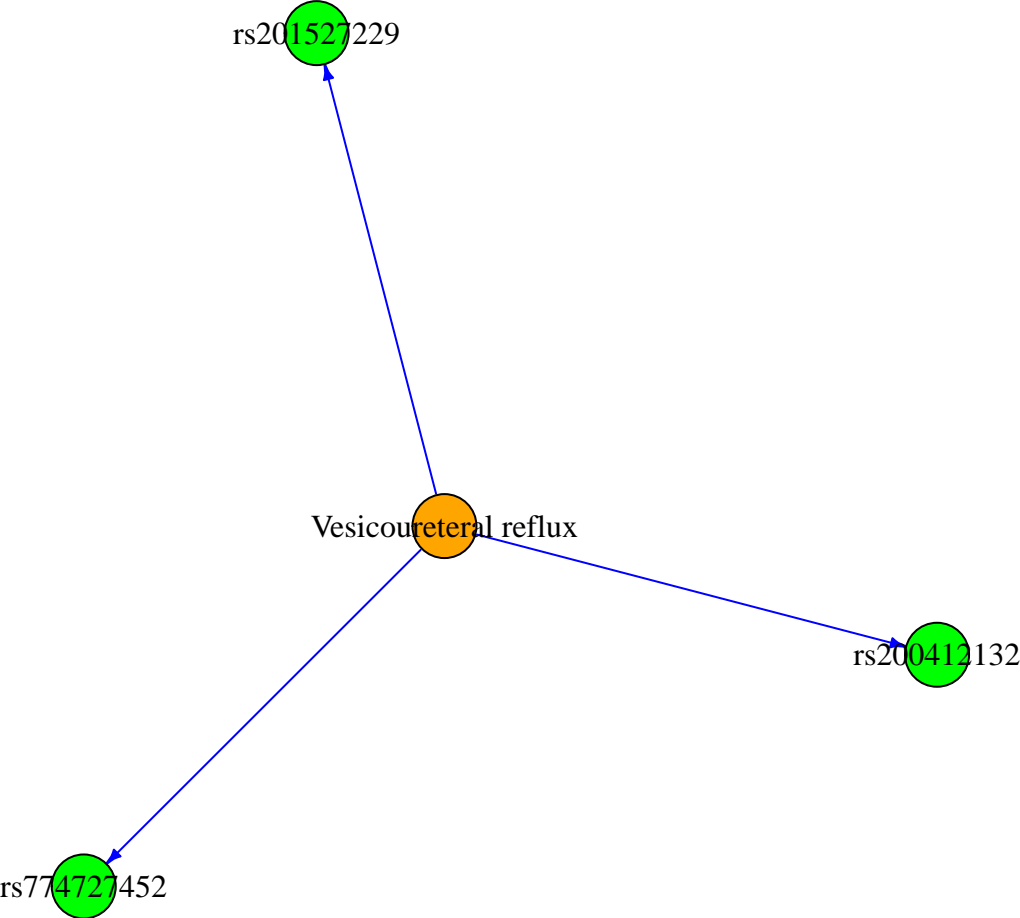
Variant–Disease Network (Venous thrombosis)



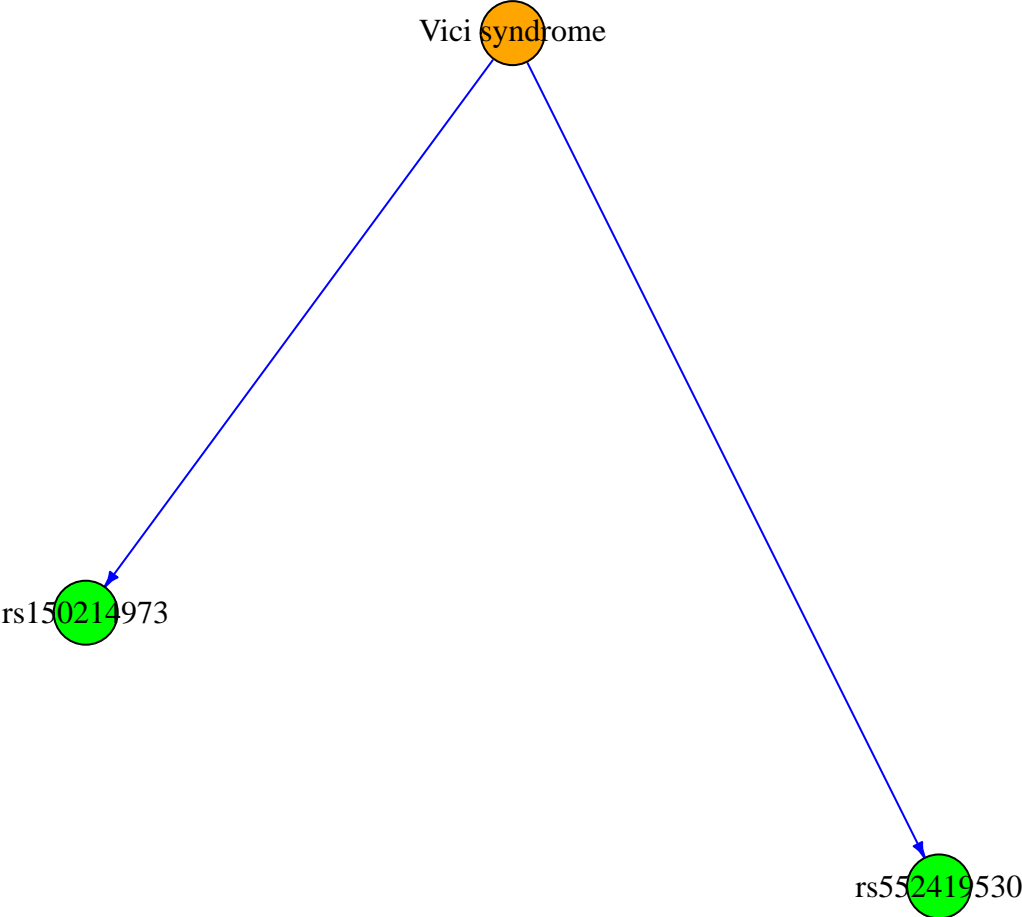
Variant–Disease Network (Ventricular tachycardia)



Variant–Disease Network (Vesicoureteral reflux)



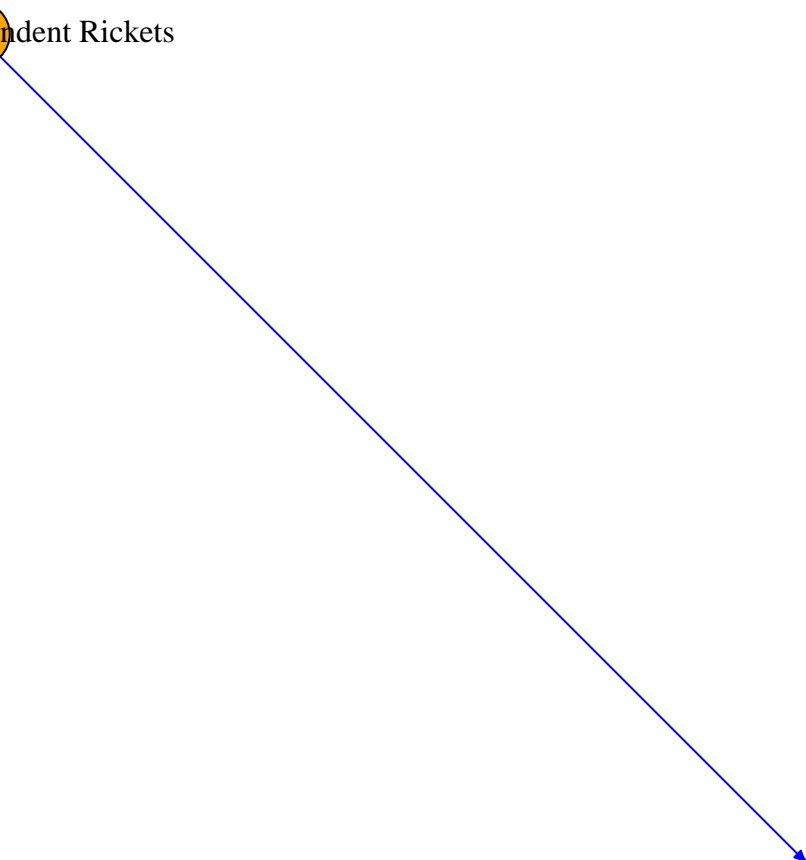
Variant–Disease Network (Vici syndrome)



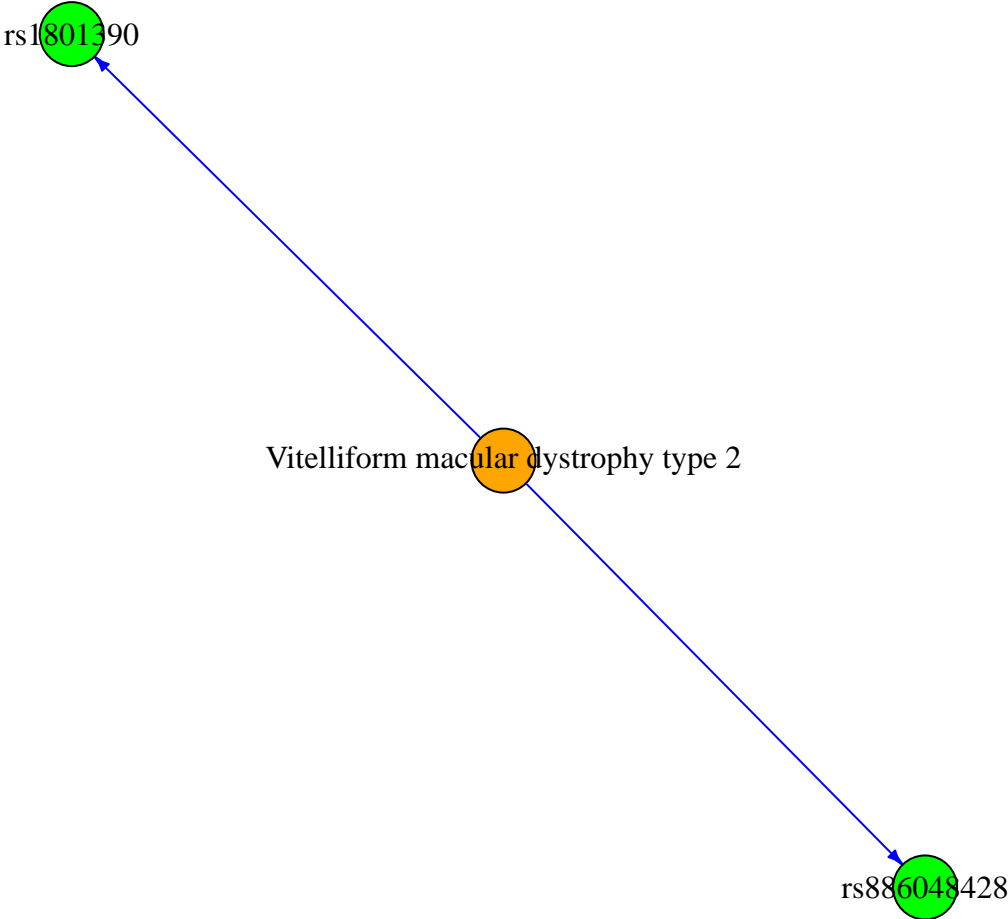
Variant–Disease Network (Vitamin D–Dependent Rickets)

Vitamin D–Dependent Rickets

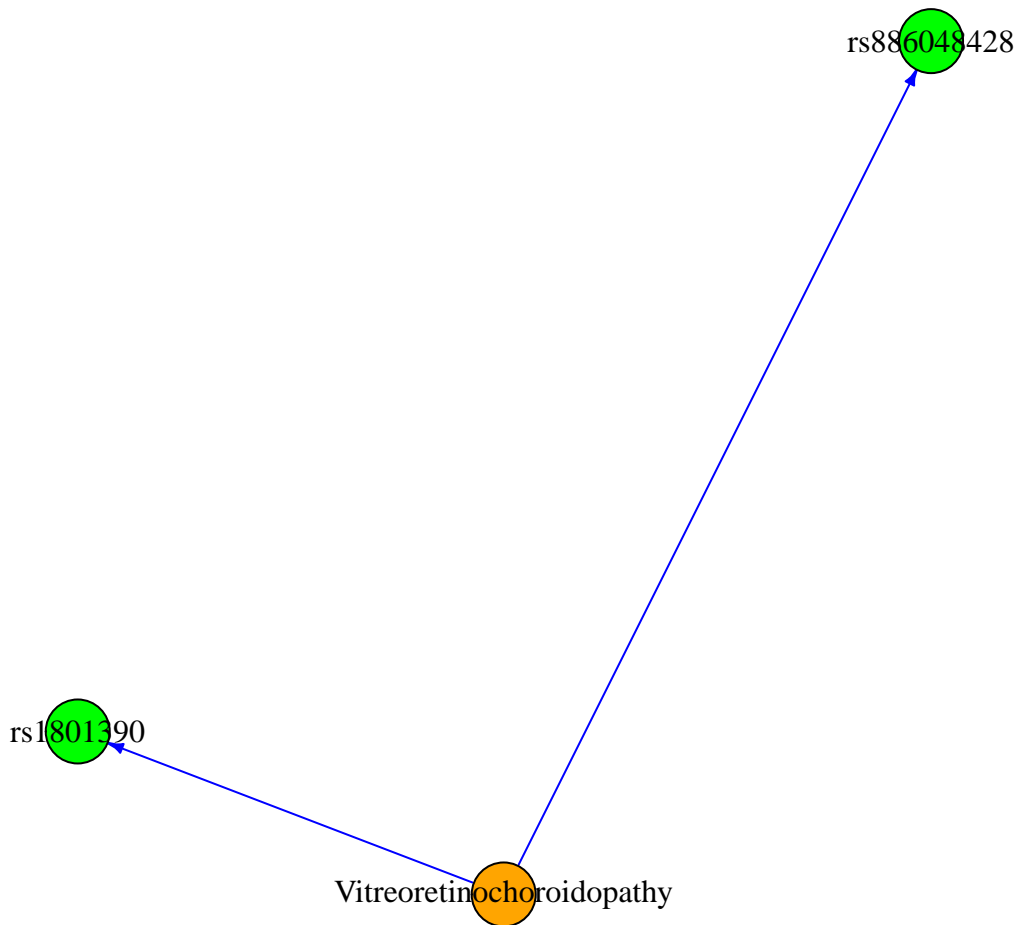
rs12721865



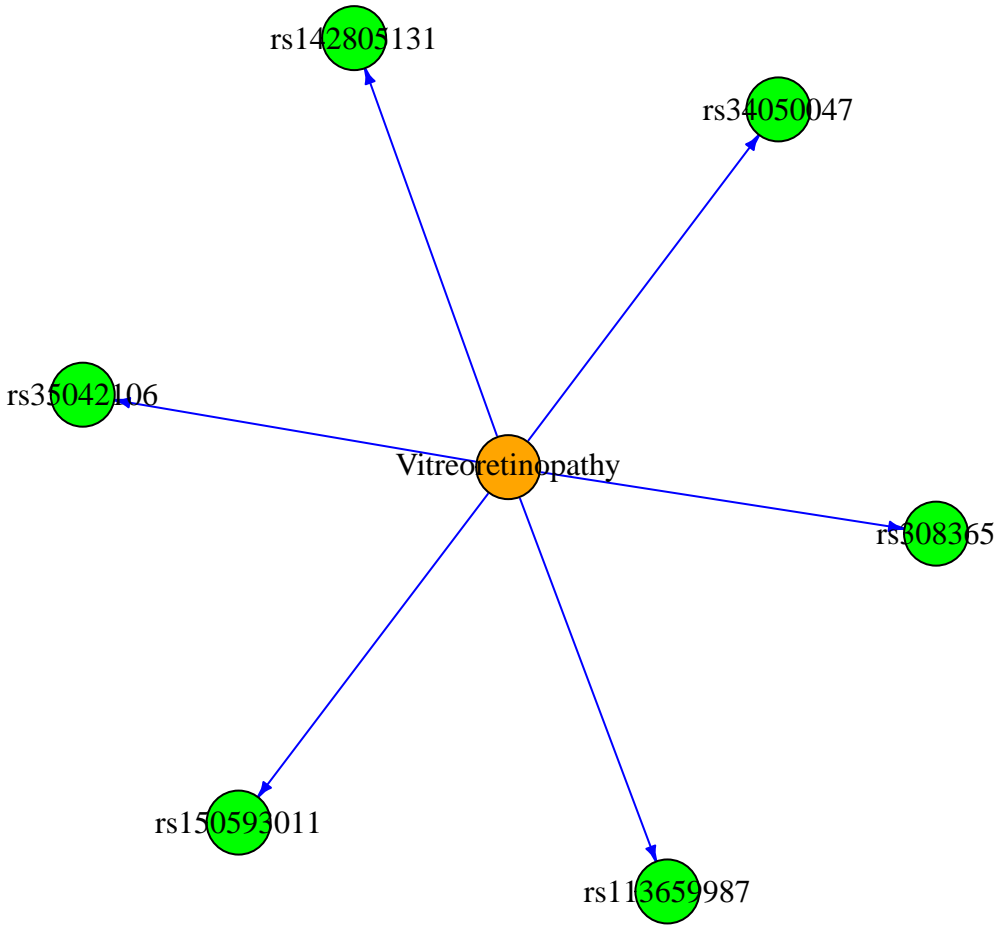
Variant–Disease Network (Vitelliform macular dystrophy type 2)



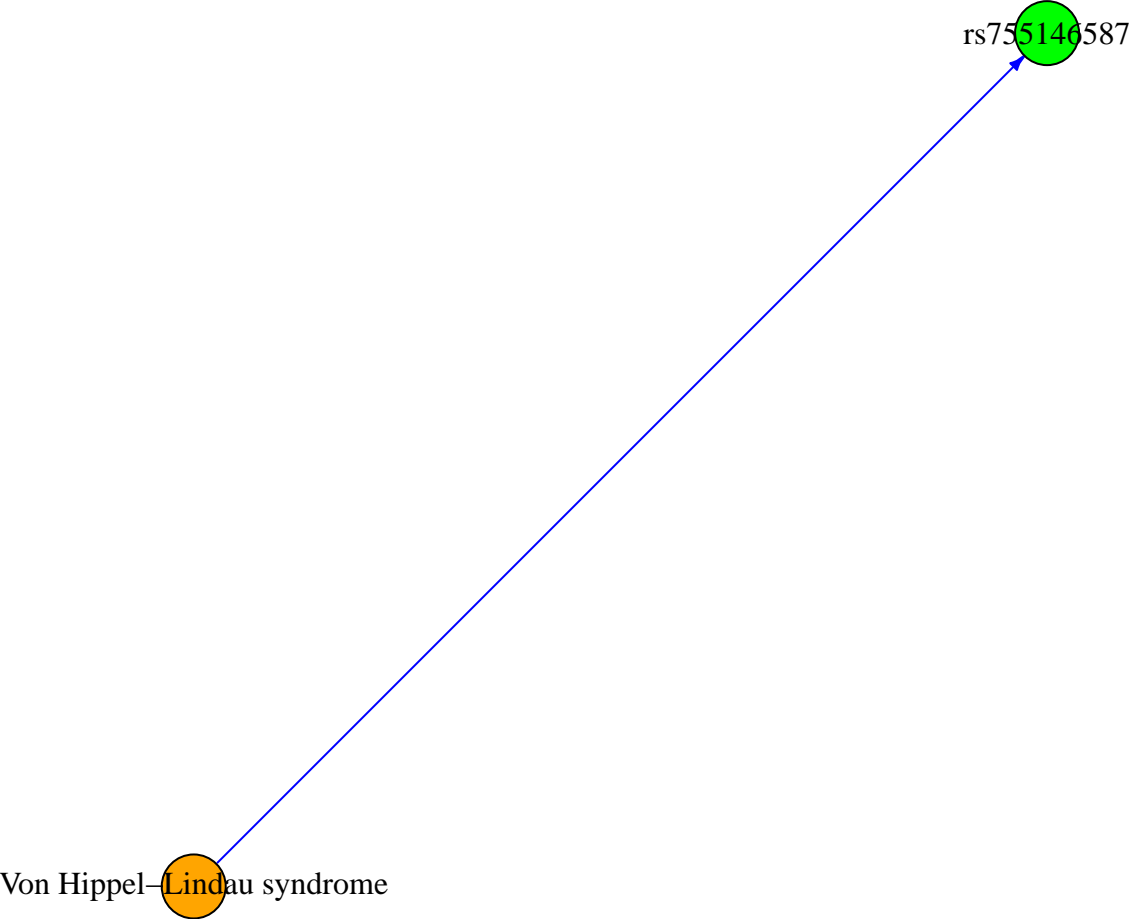
Variant–Disease Network (Vitreoretinopathology)



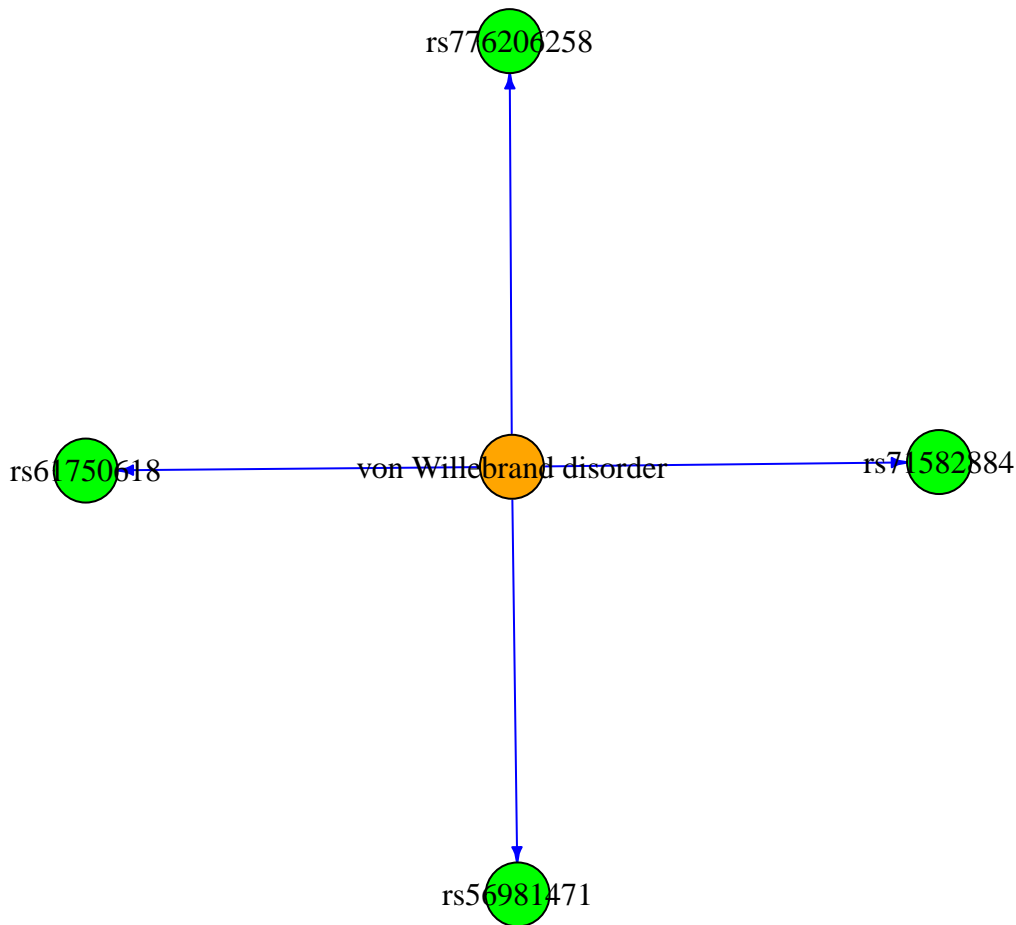
Variant–Disease Network (Vitreoretinopathy)



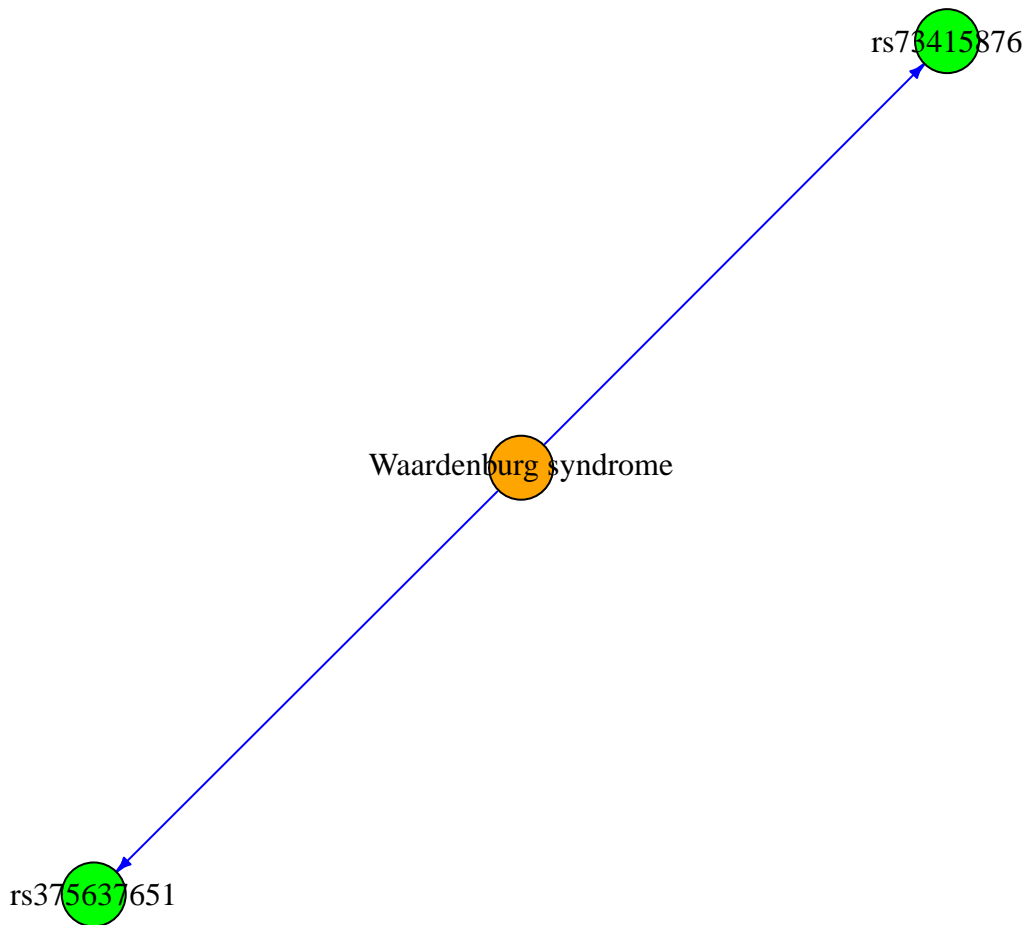
Variant–Disease Network (Von Hippel–Lindau syndrome)



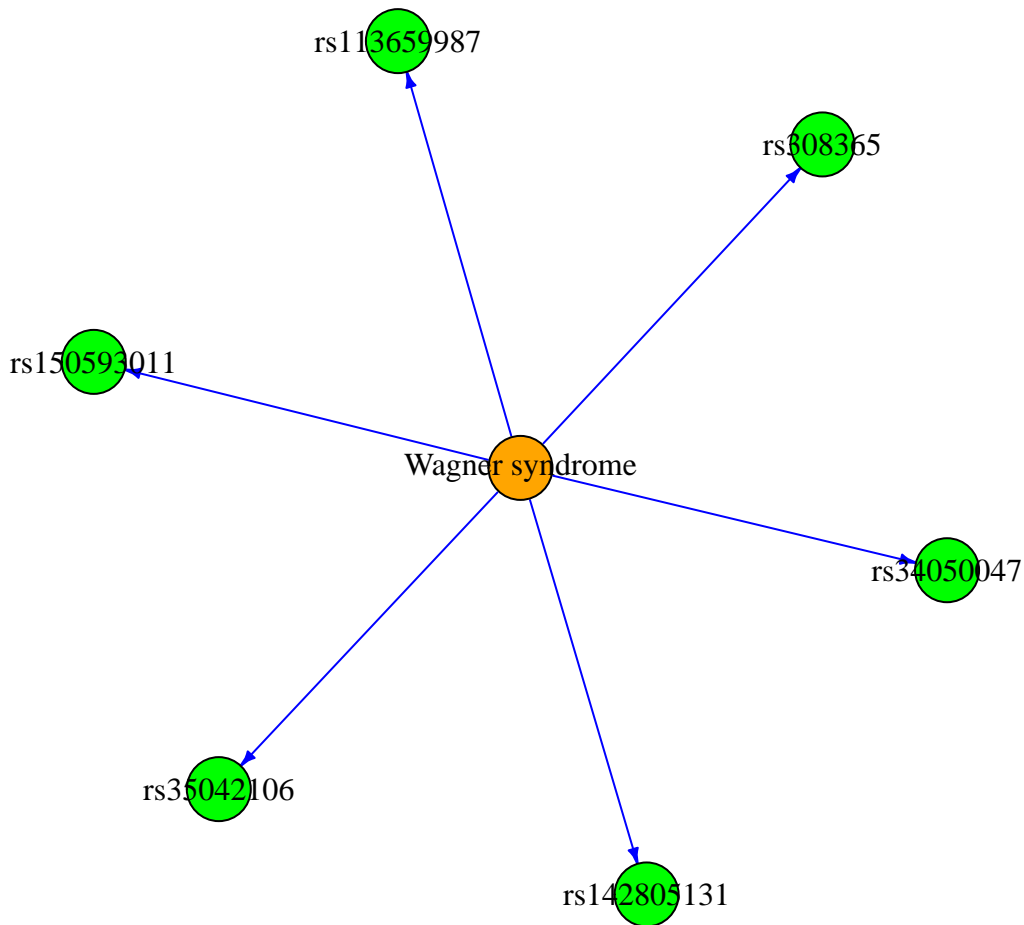
Variant–Disease Network (von Willebrand disorder)



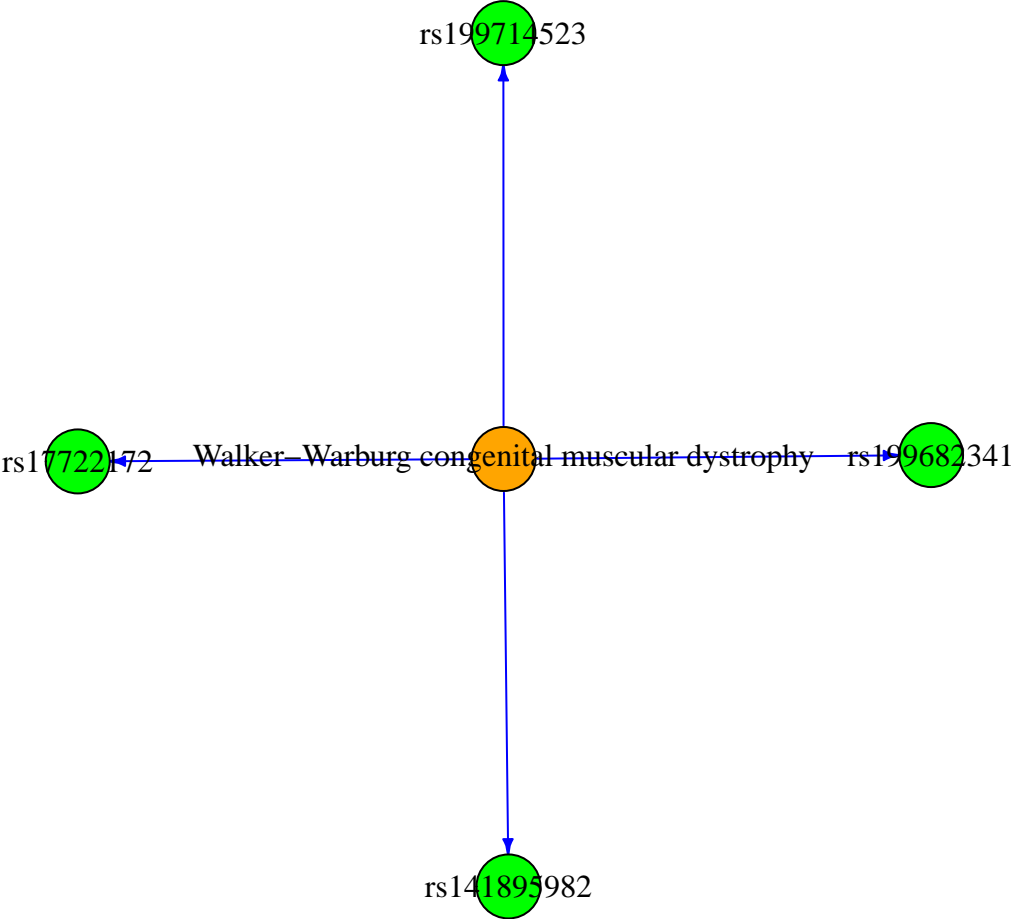
Variant–Disease Network (Waardenburg syndrome)



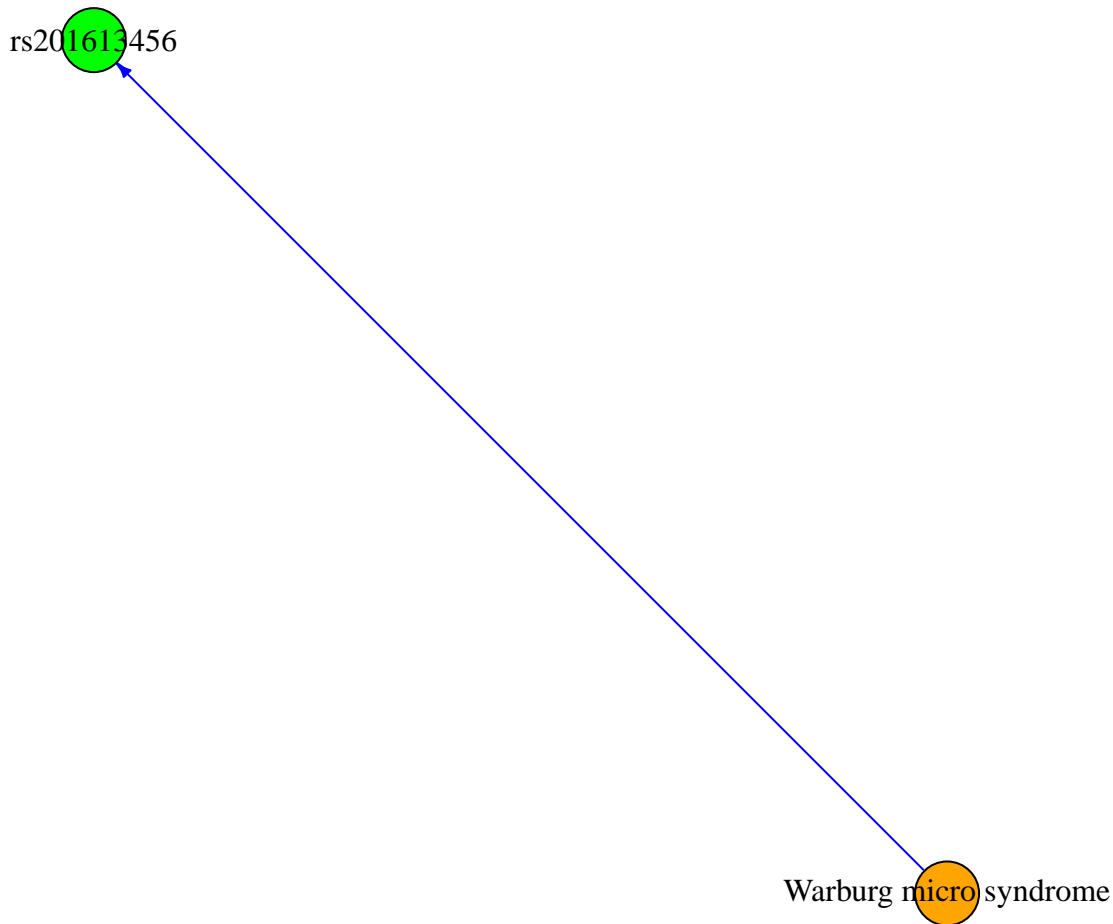
Variant–Disease Network (Wagner syndrome)



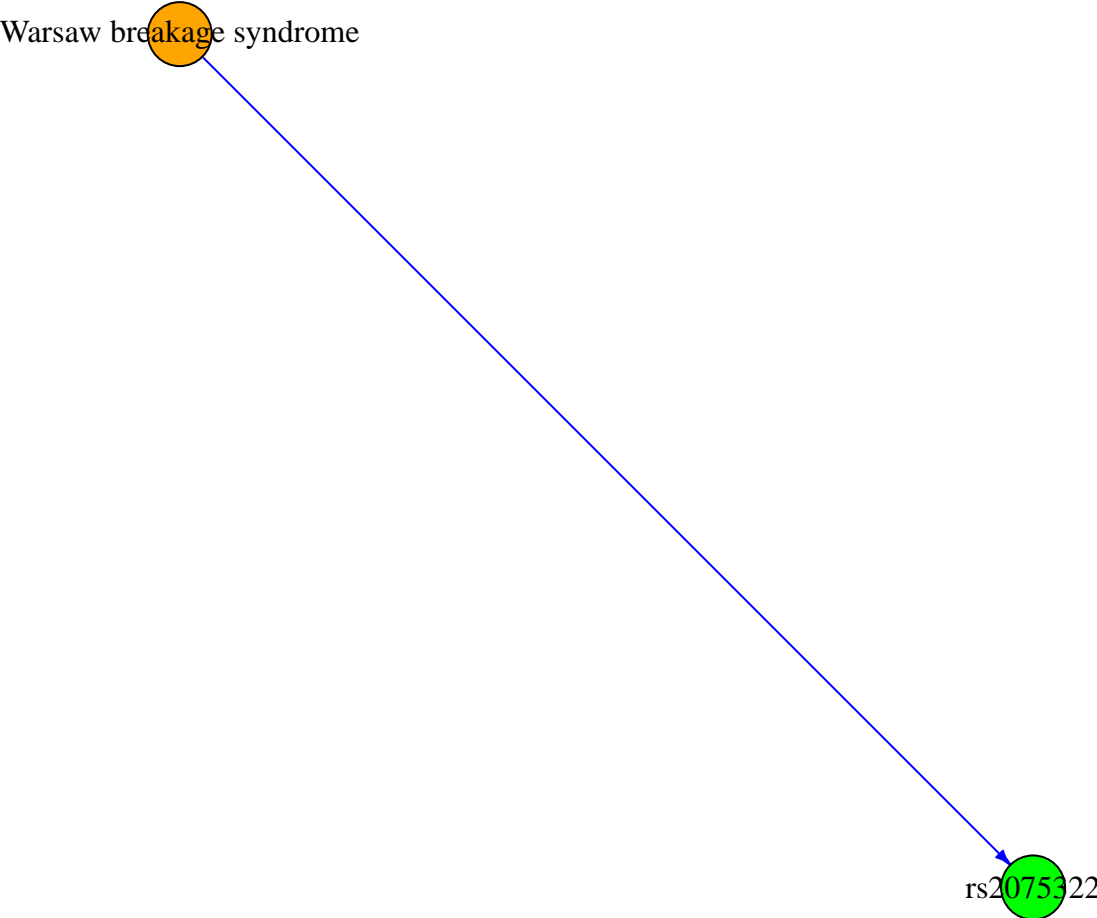
Variant–Disease Network (Walker–Warburg congenital muscular dystrophy)



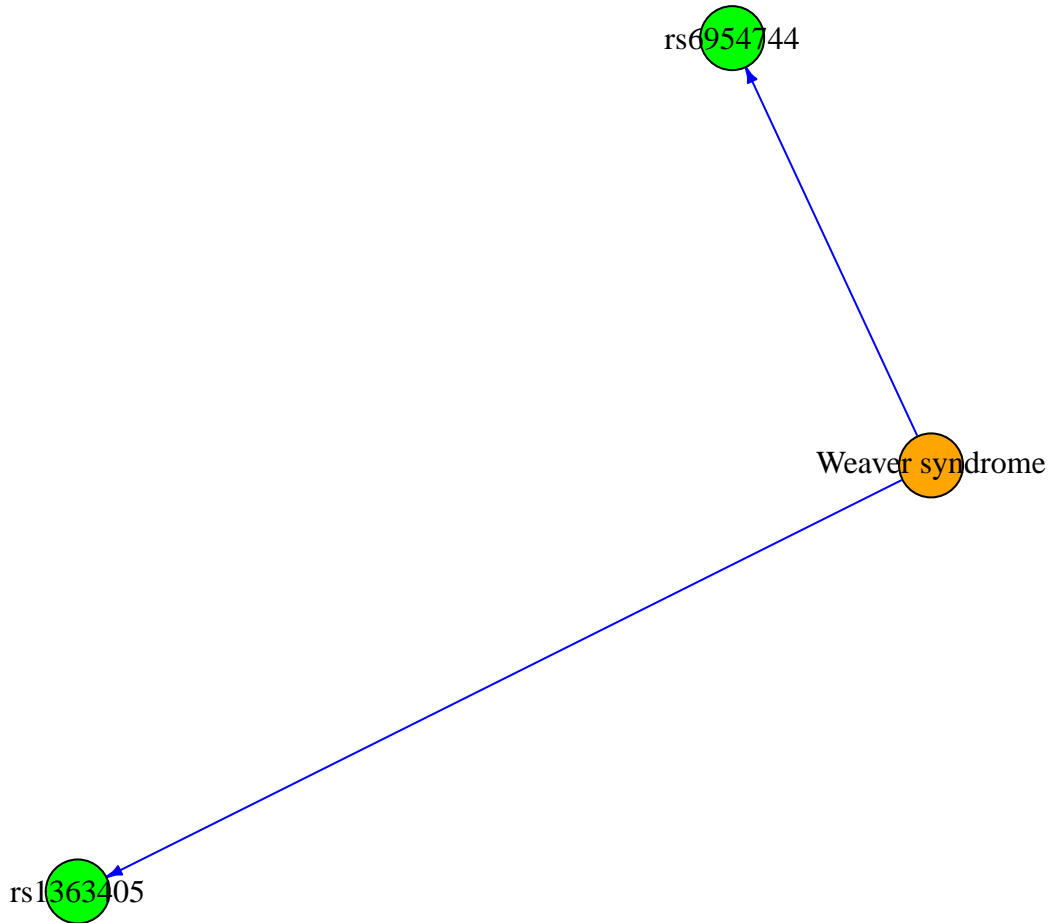
Variant–Disease Network (Warburg micro syndrome)



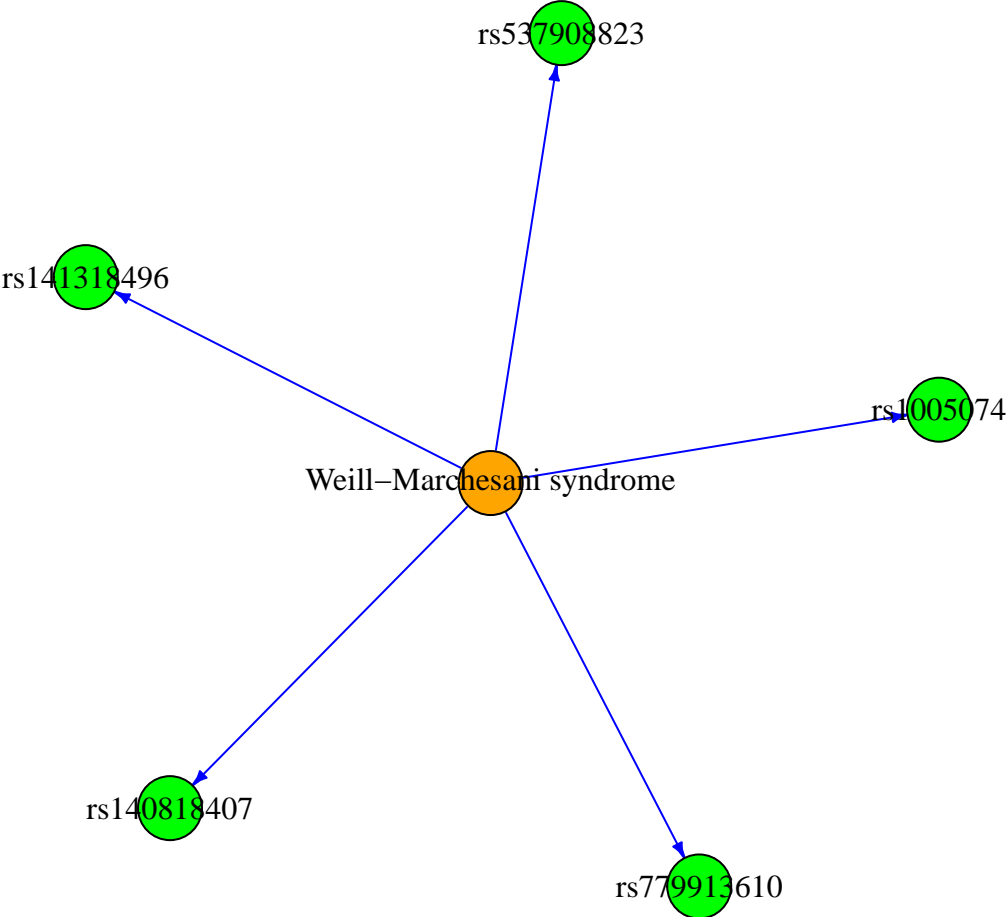
Variant–Disease Network (Warsaw breakage syndrome)



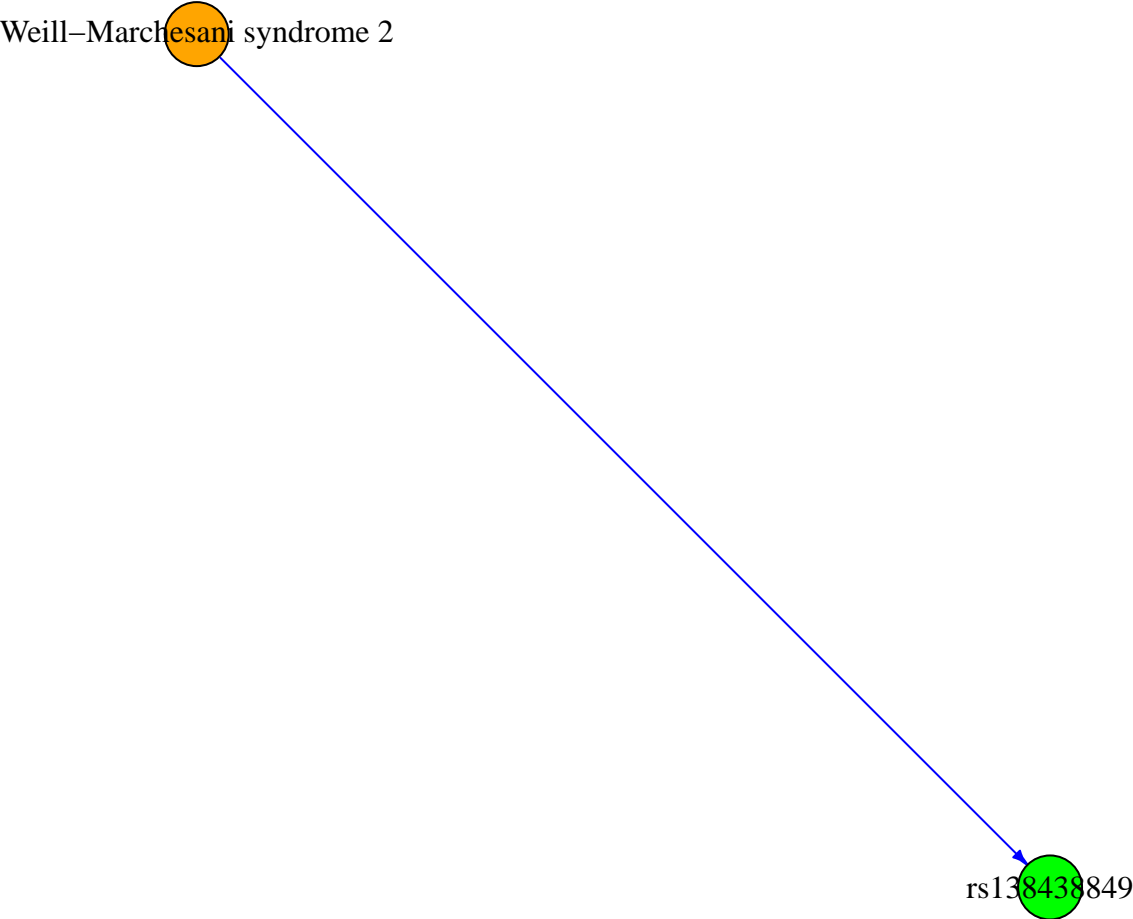
Variant–Disease Network (Weaver syndrome)



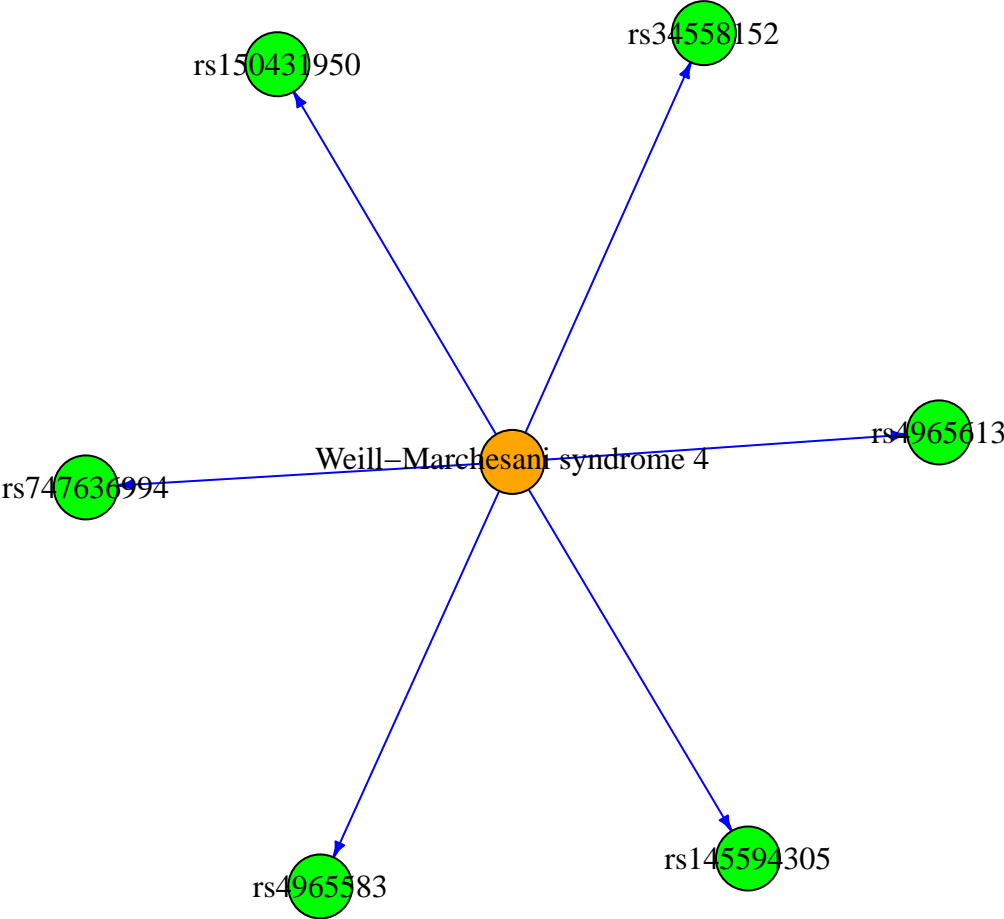
Variant–Disease Network (Weill–Marchesani syndrome)



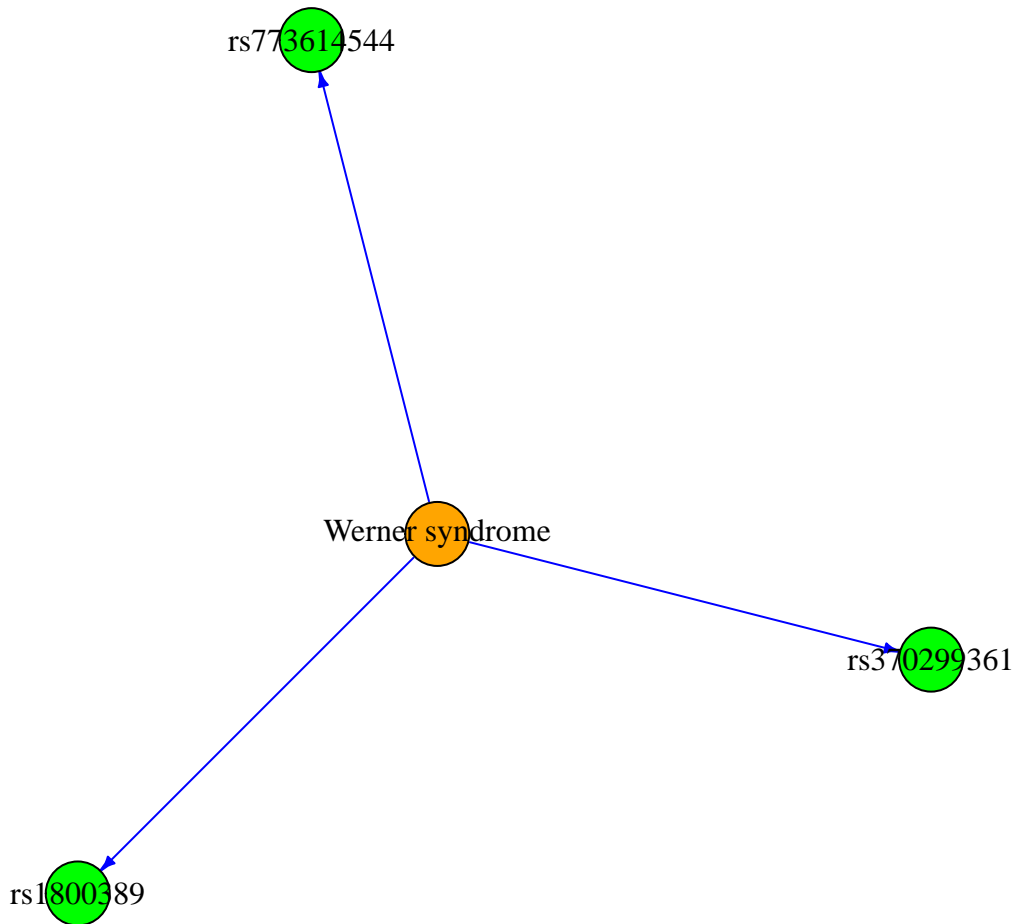
Variant–Disease Network (Weill–Marchesani syndrome 2)



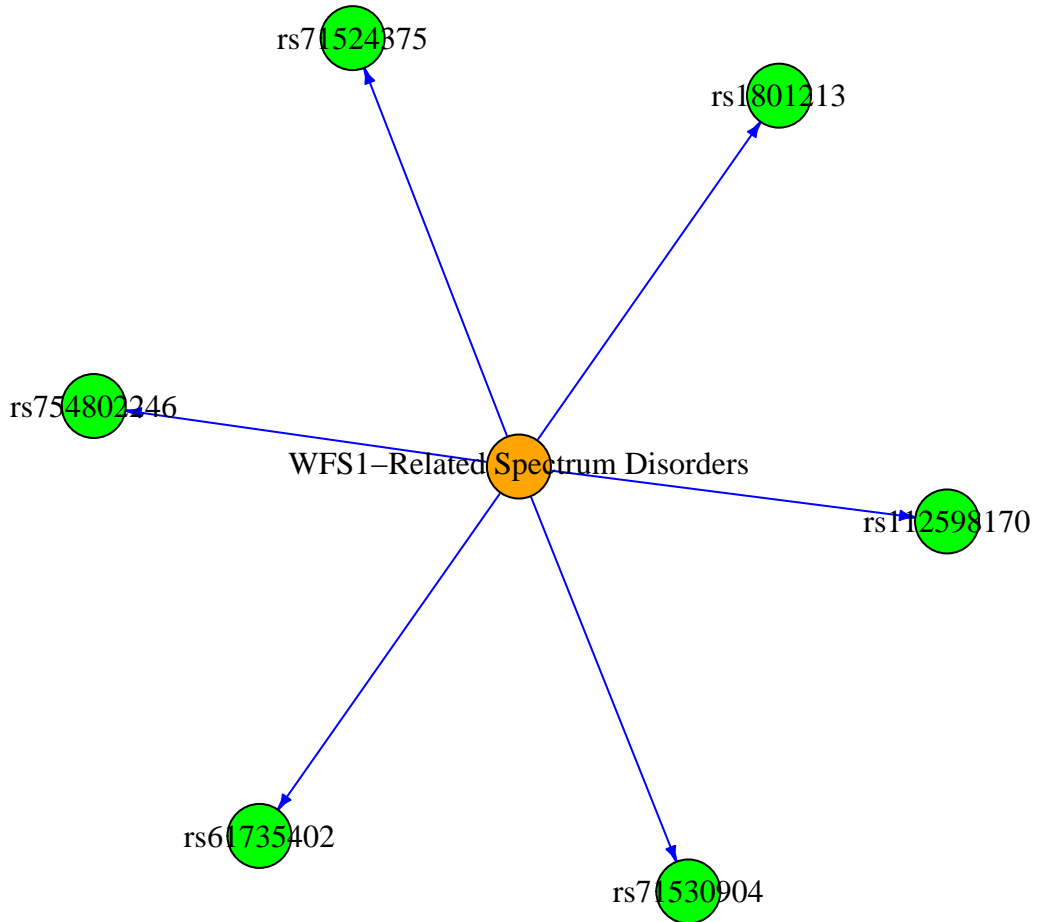
Variant–Disease Network (Weill–Marchesani syndrome 4)



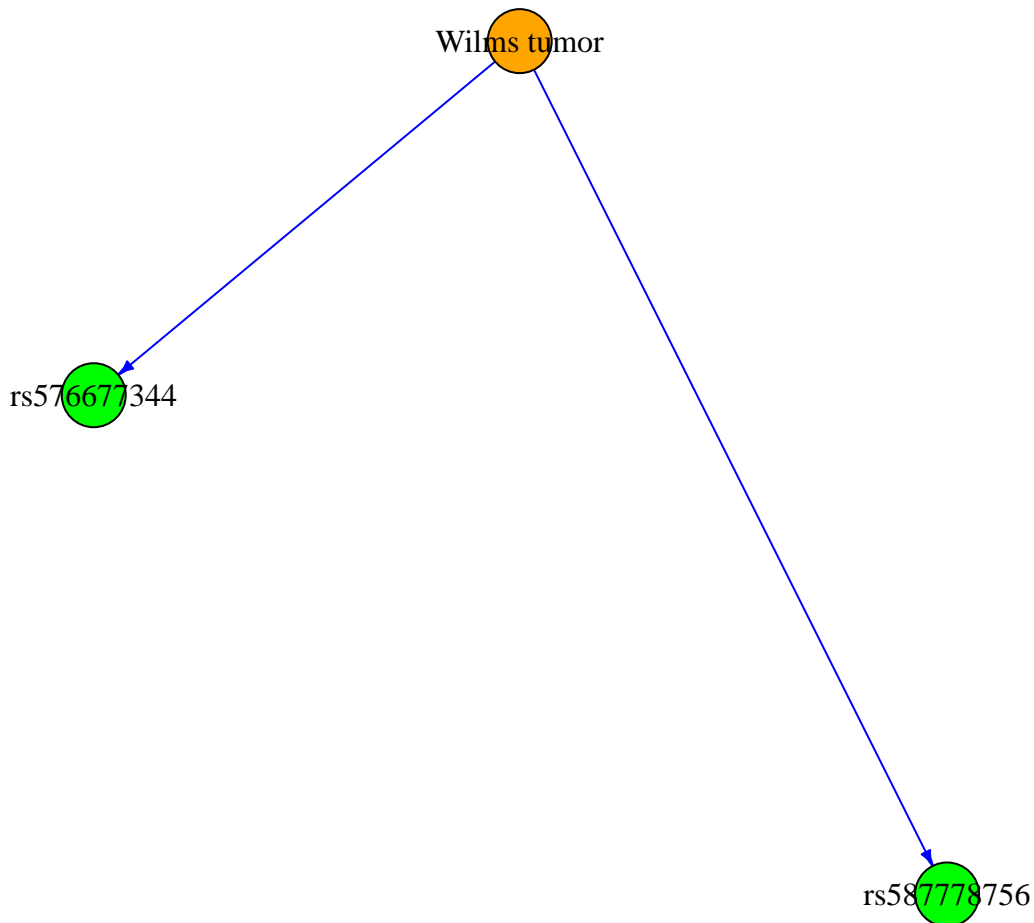
Variant–Disease Network (Werner syndrome)



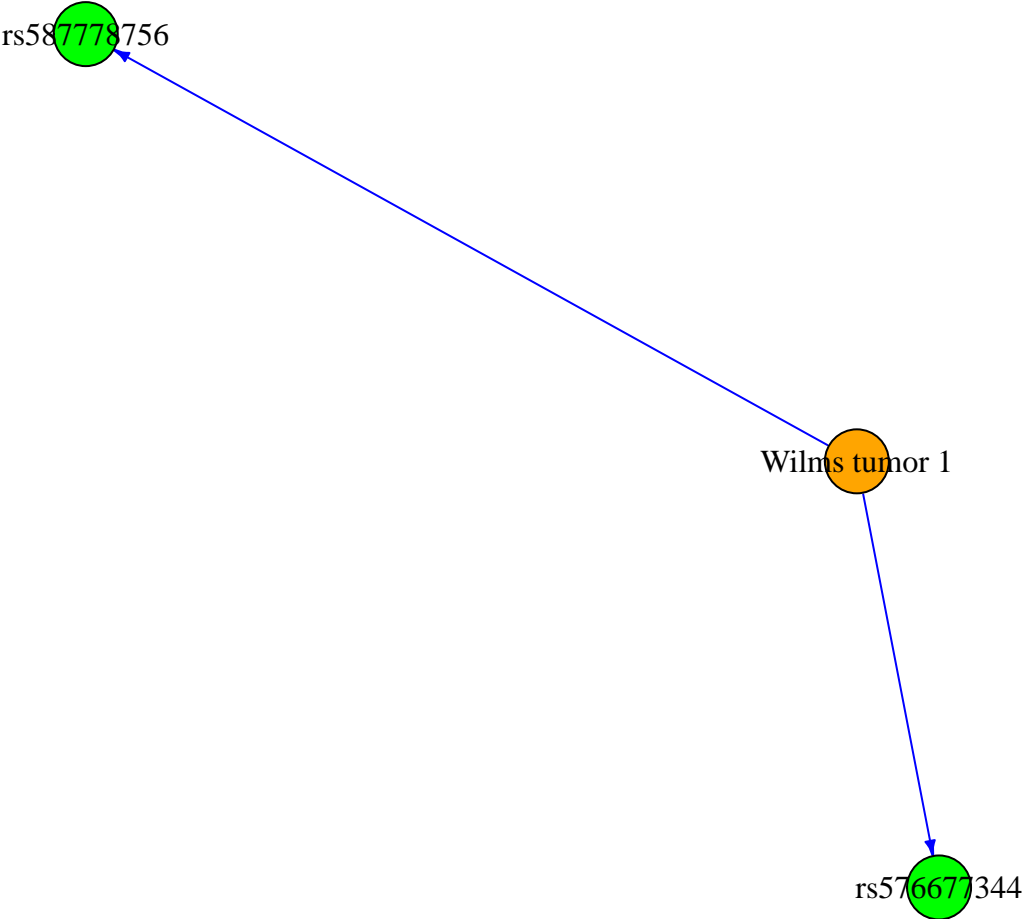
Variant–Disease Network (WFS1–Related Spectrum Disorders)



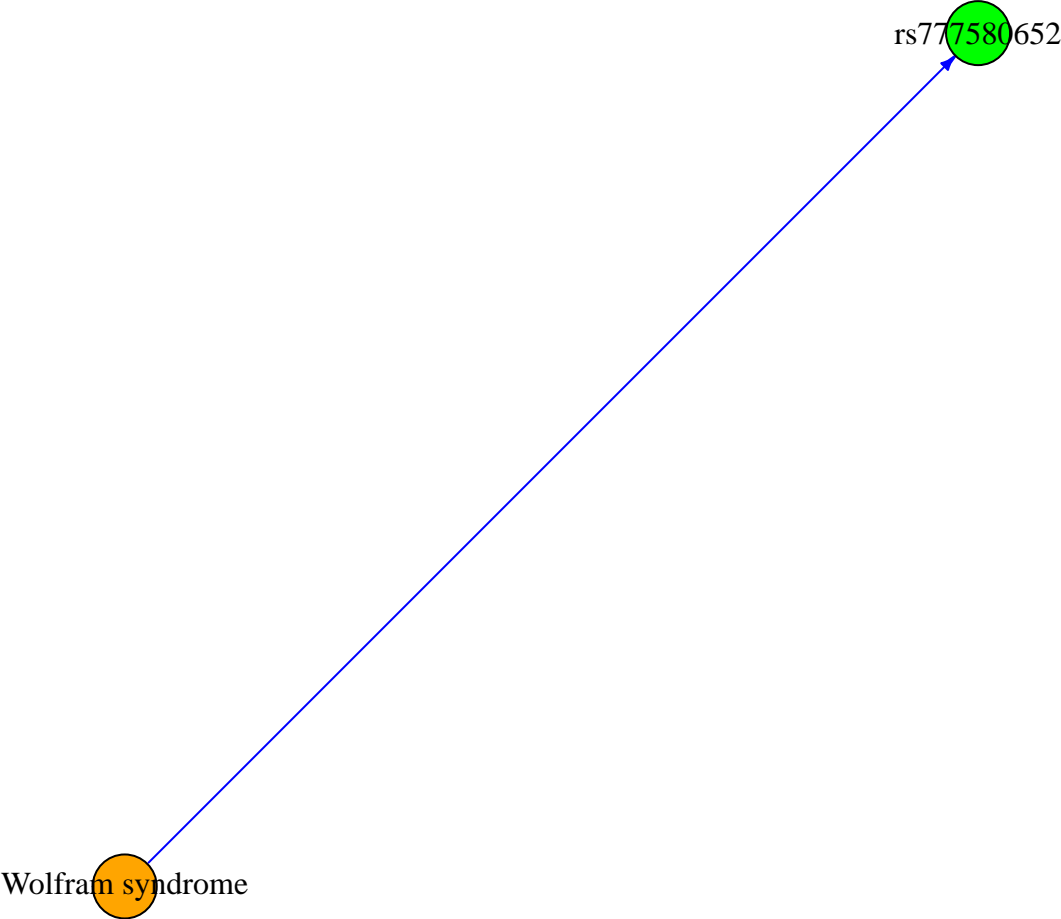
Variant-Disease Network (Wilms tumor)



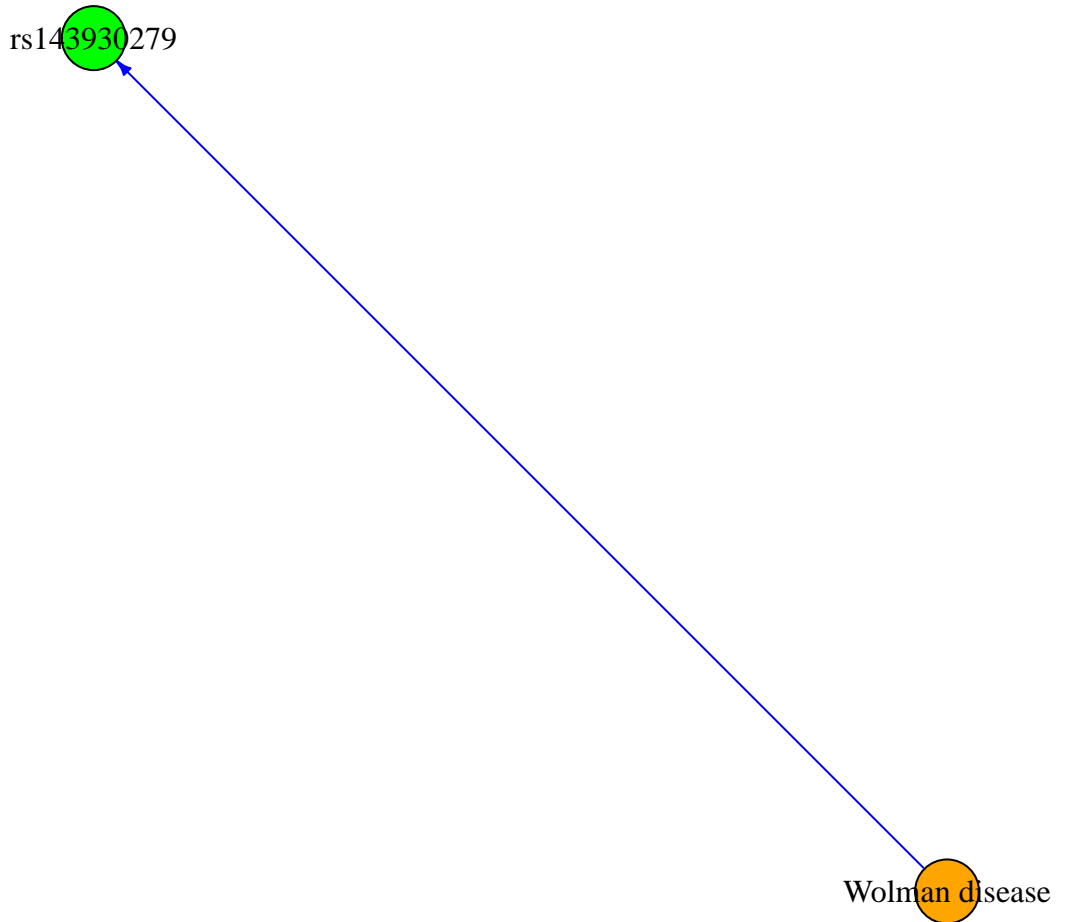
Variant–Disease Network (Wilms tumor 1)



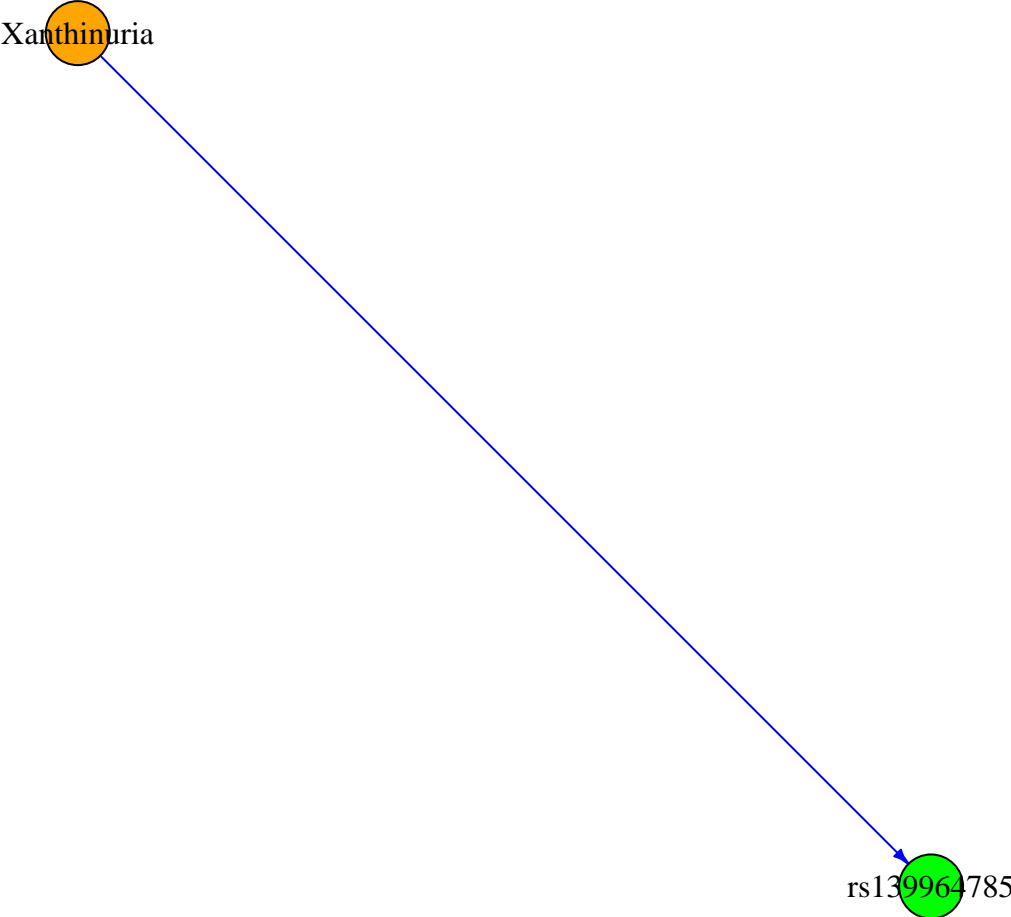
Variant–Disease Network (Wolfram syndrome)



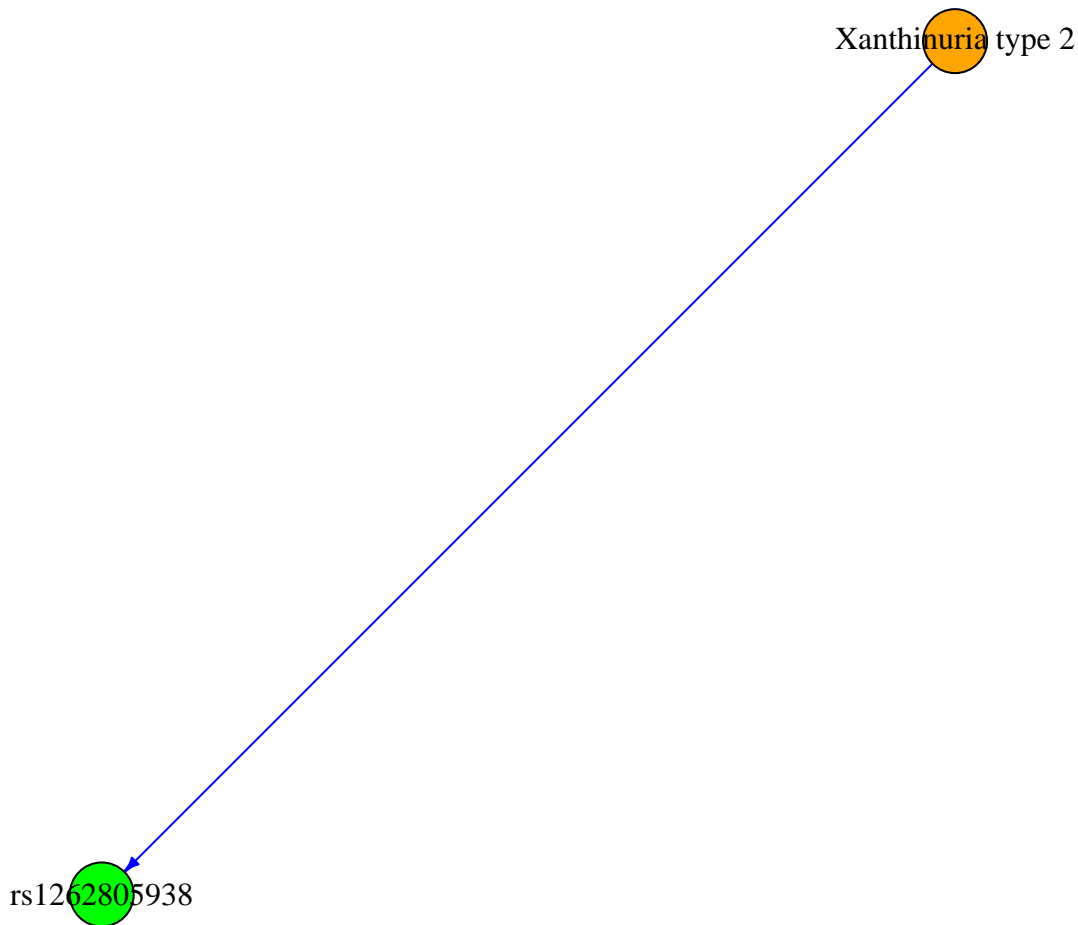
Variant–Disease Network (Wolman disease)



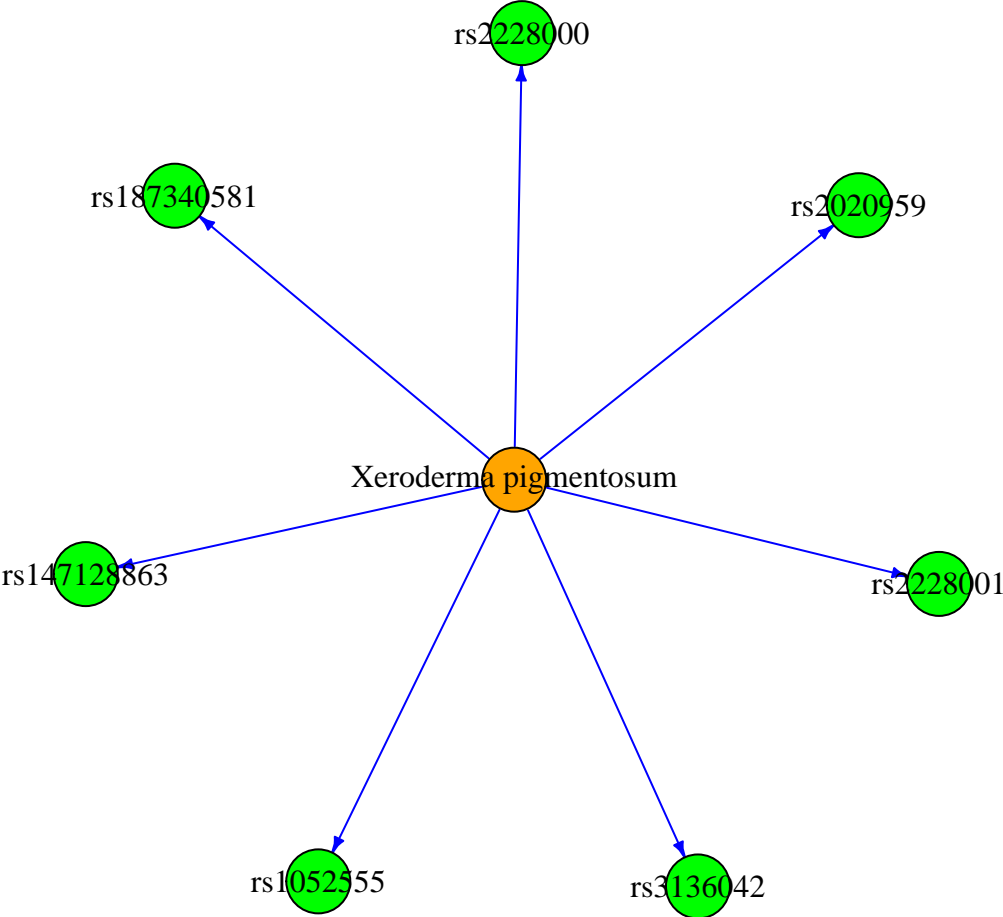
Variant–Disease Network (Xanthinuria)



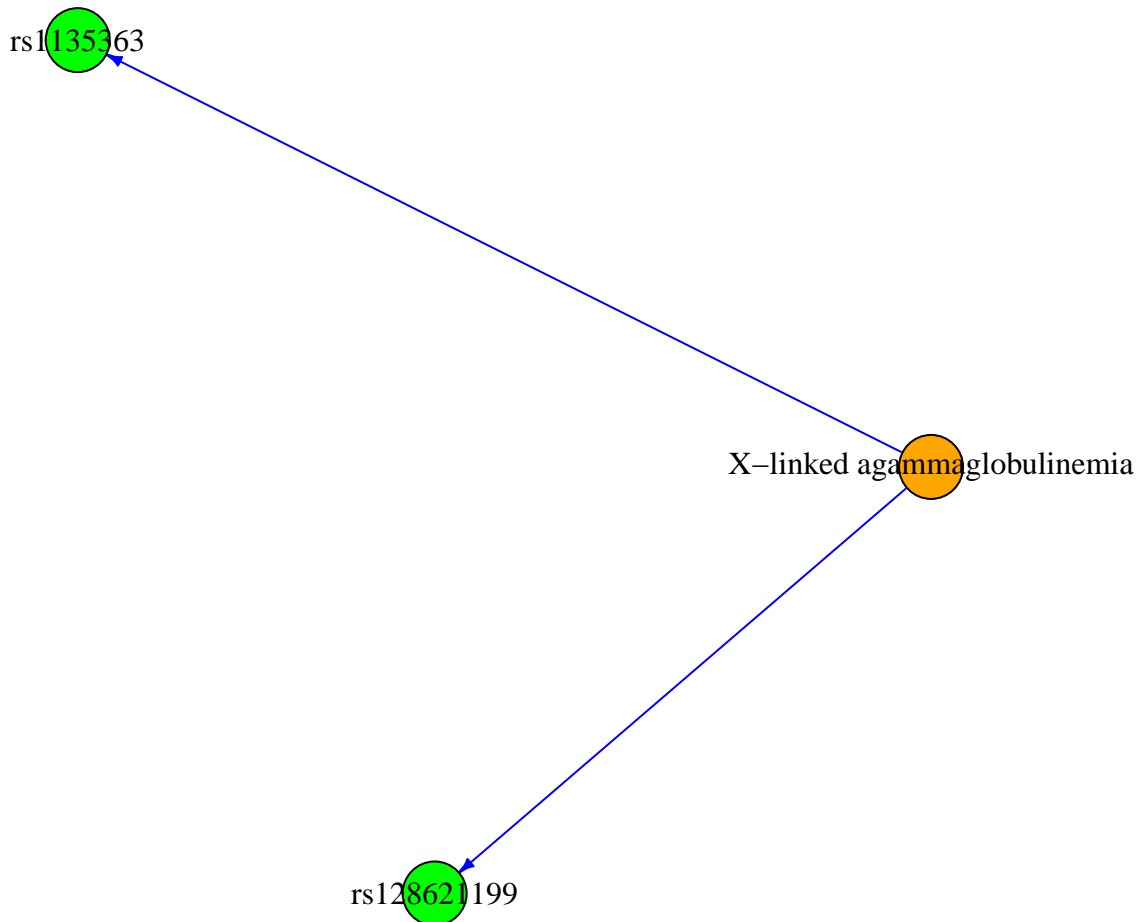
Variant–Disease Network (Xanthinuria type 2)



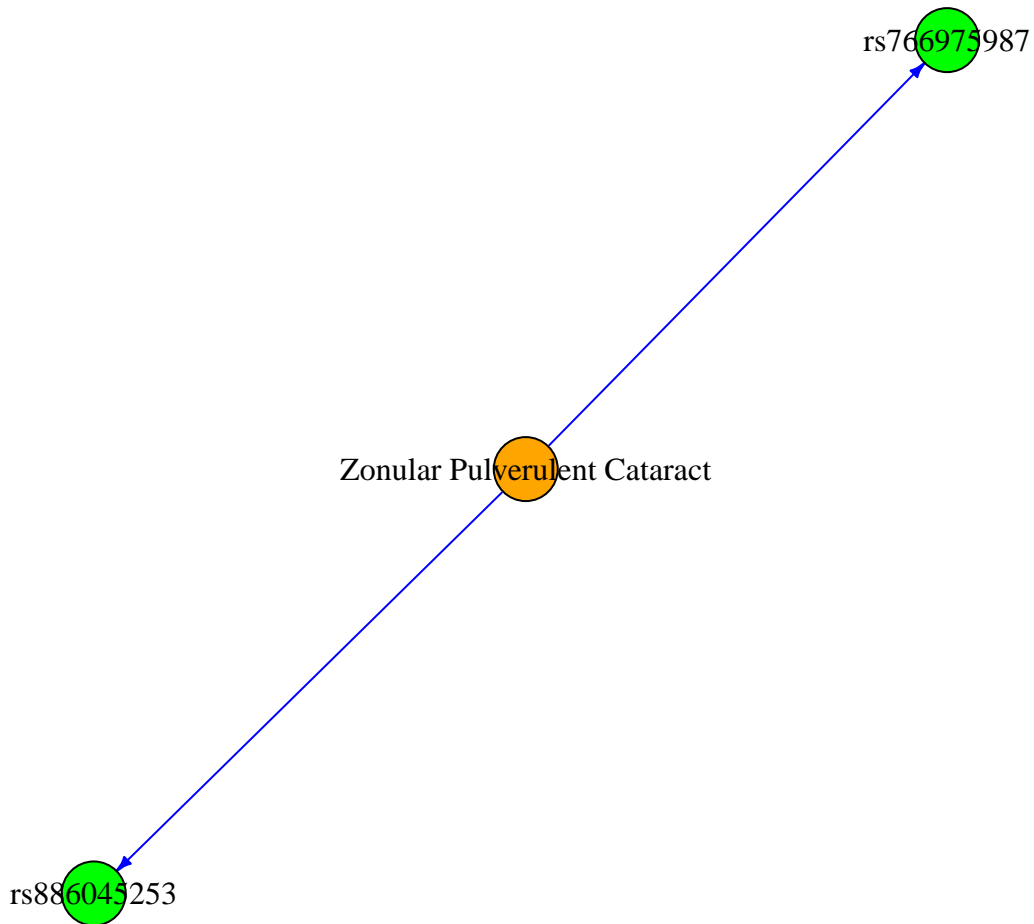
Variant–Disease Network (Xeroderma pigmentosum)



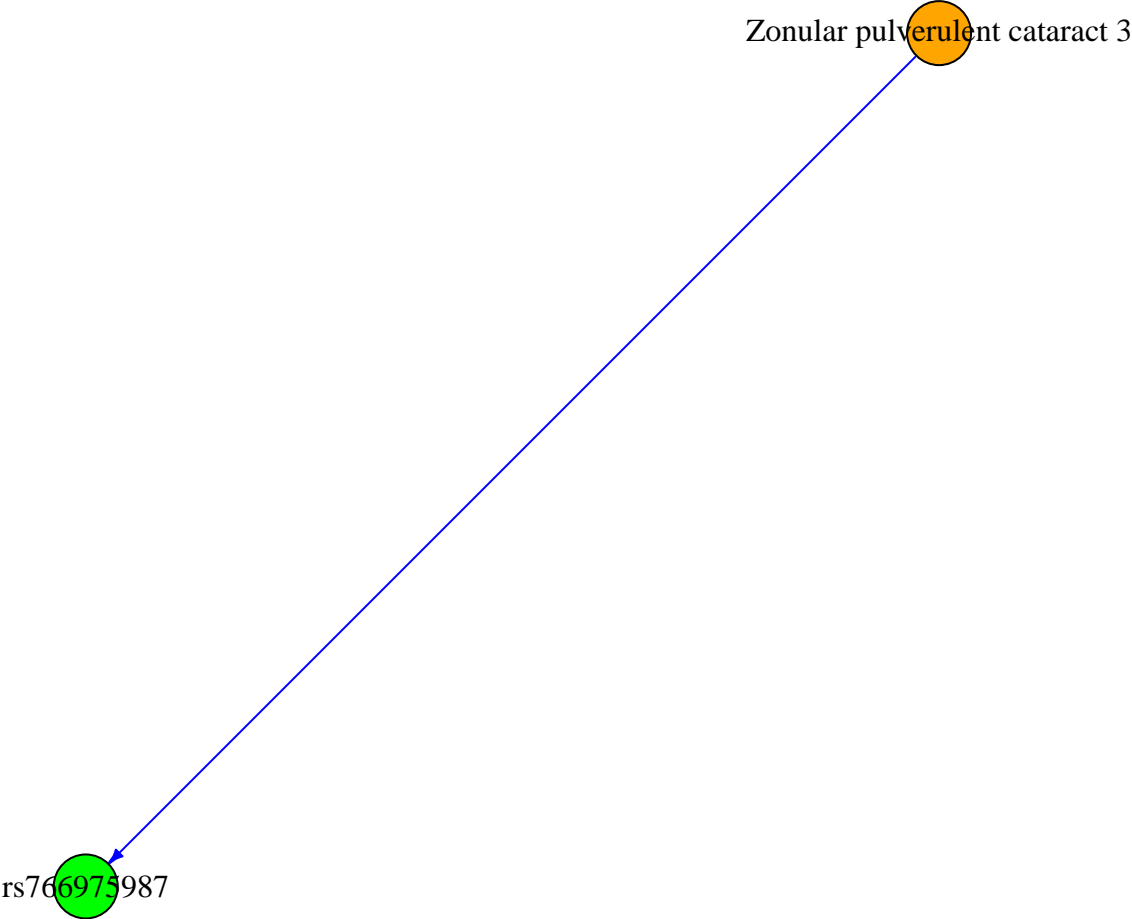
Variant–Disease Network (X-linked agammaglobulinemia)



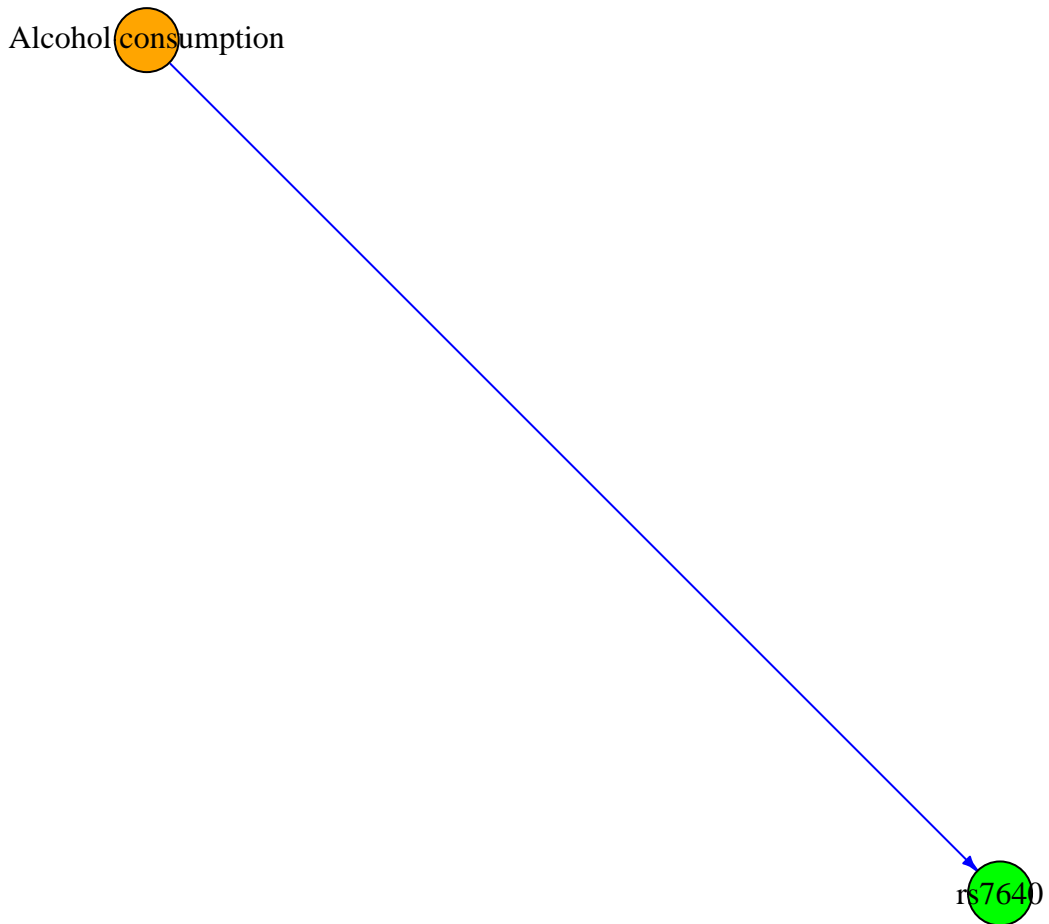
Variant–Disease Network (Zonular Pulverulent Cataract)



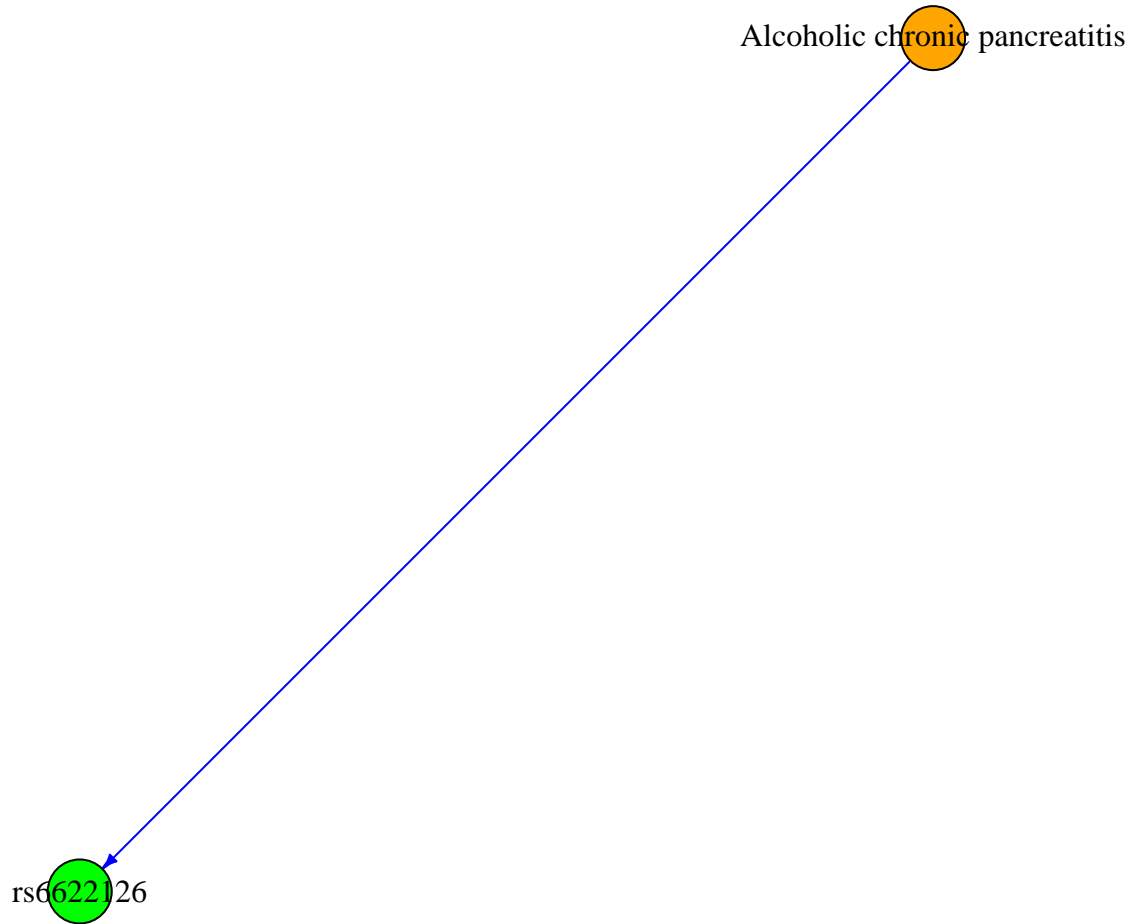
Variant–Disease Network (Zonular pulverulent cataract 3)



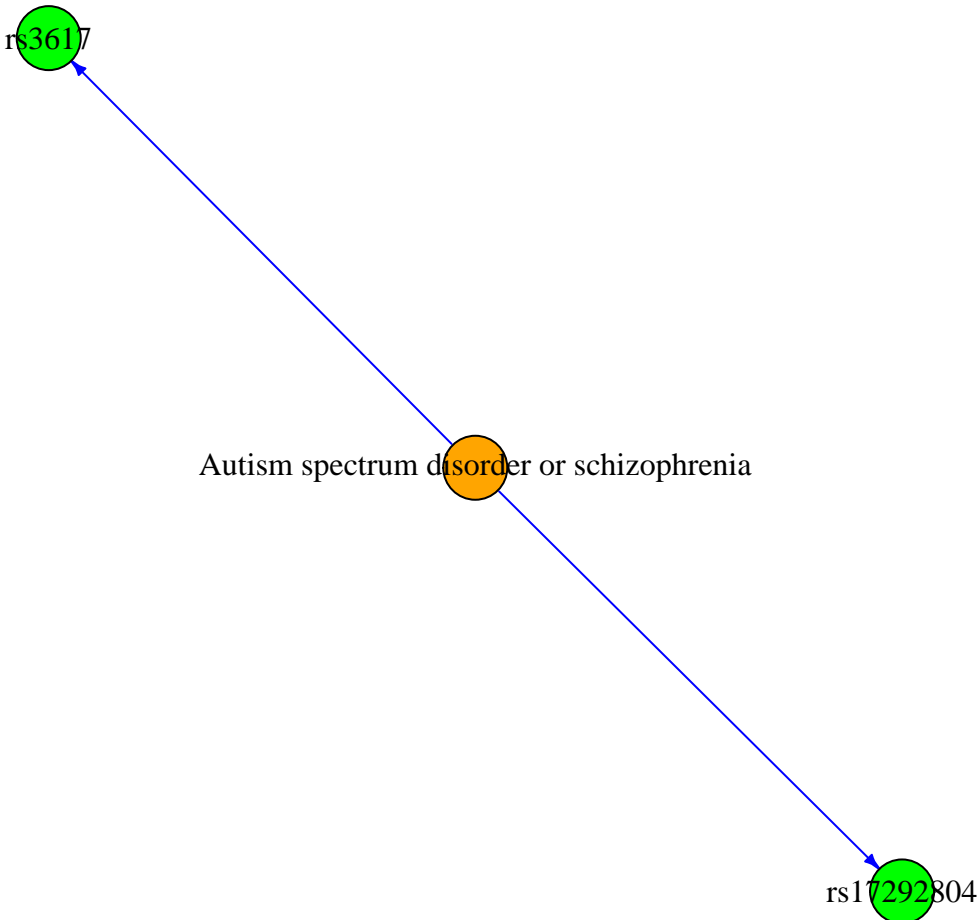
Variant–Disease Network (Alcohol consumption)



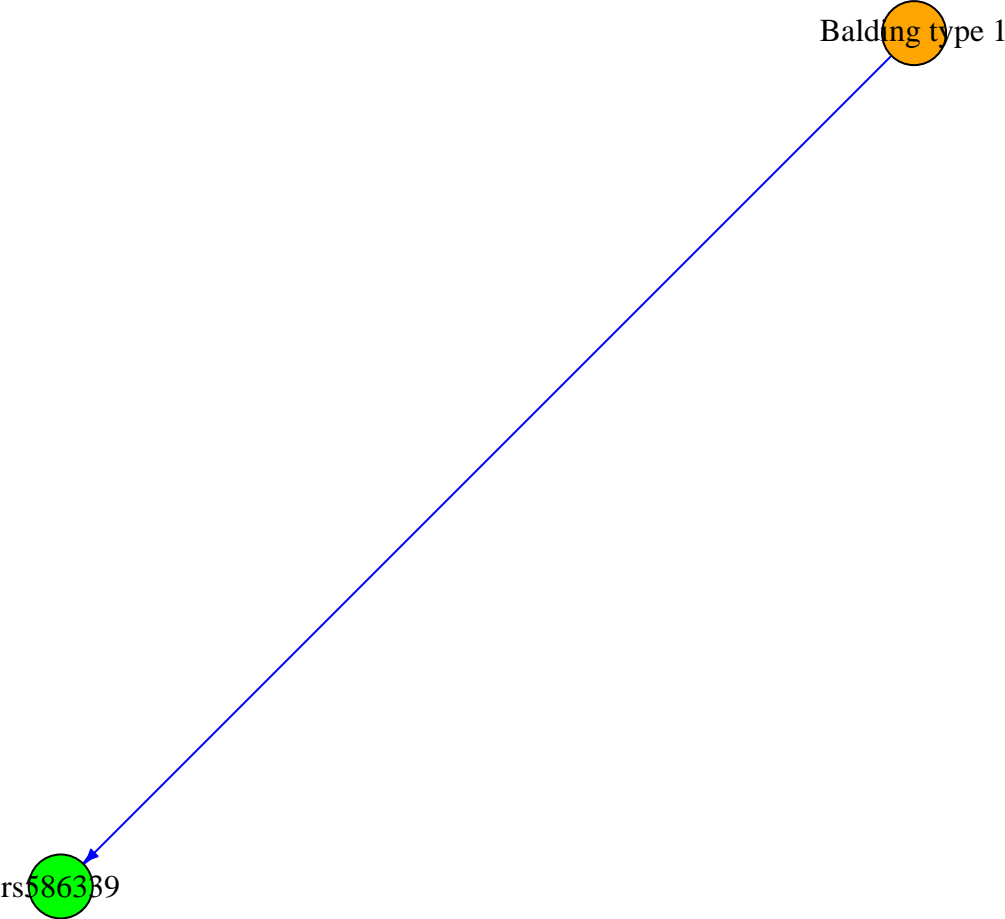
Variant–Disease Network (Alcoholic chronic pancreatitis)



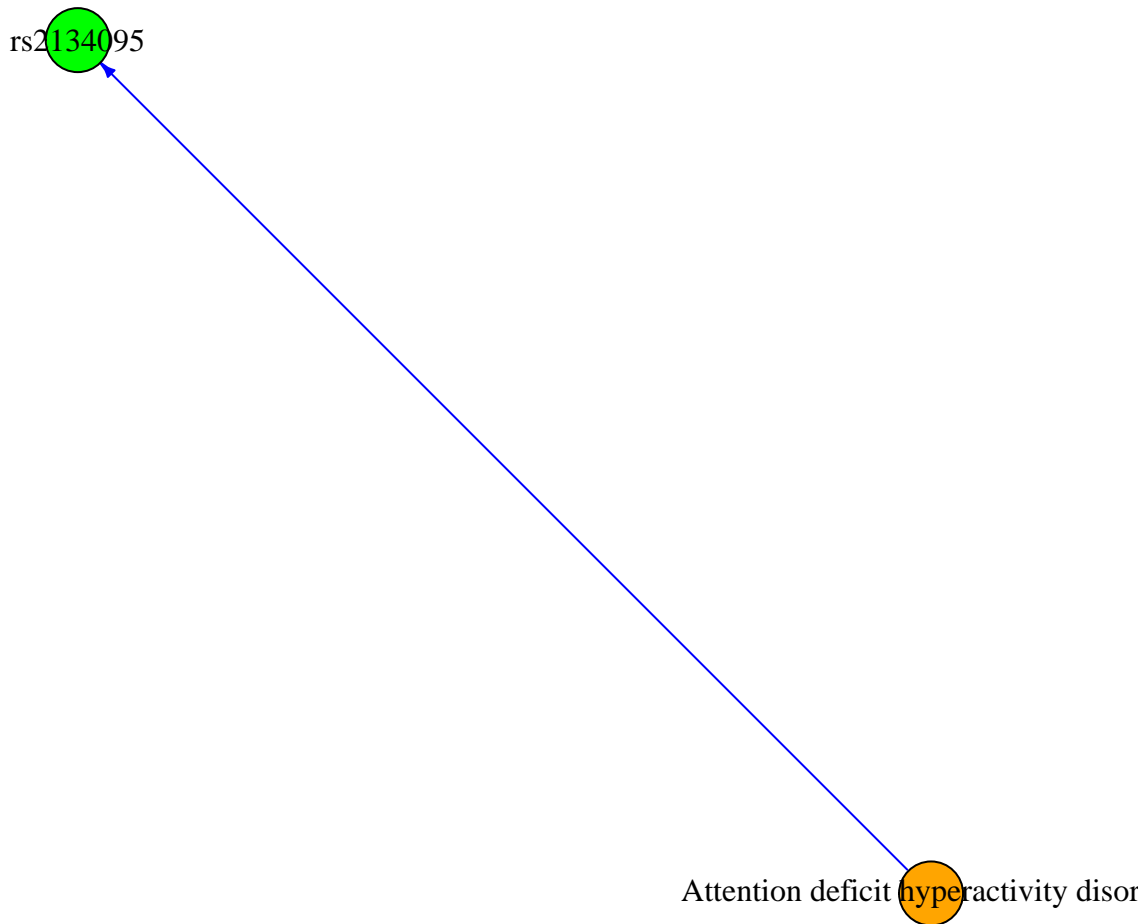
Variant–Disease Network (Autism spectrum disorder or schizophrenia)



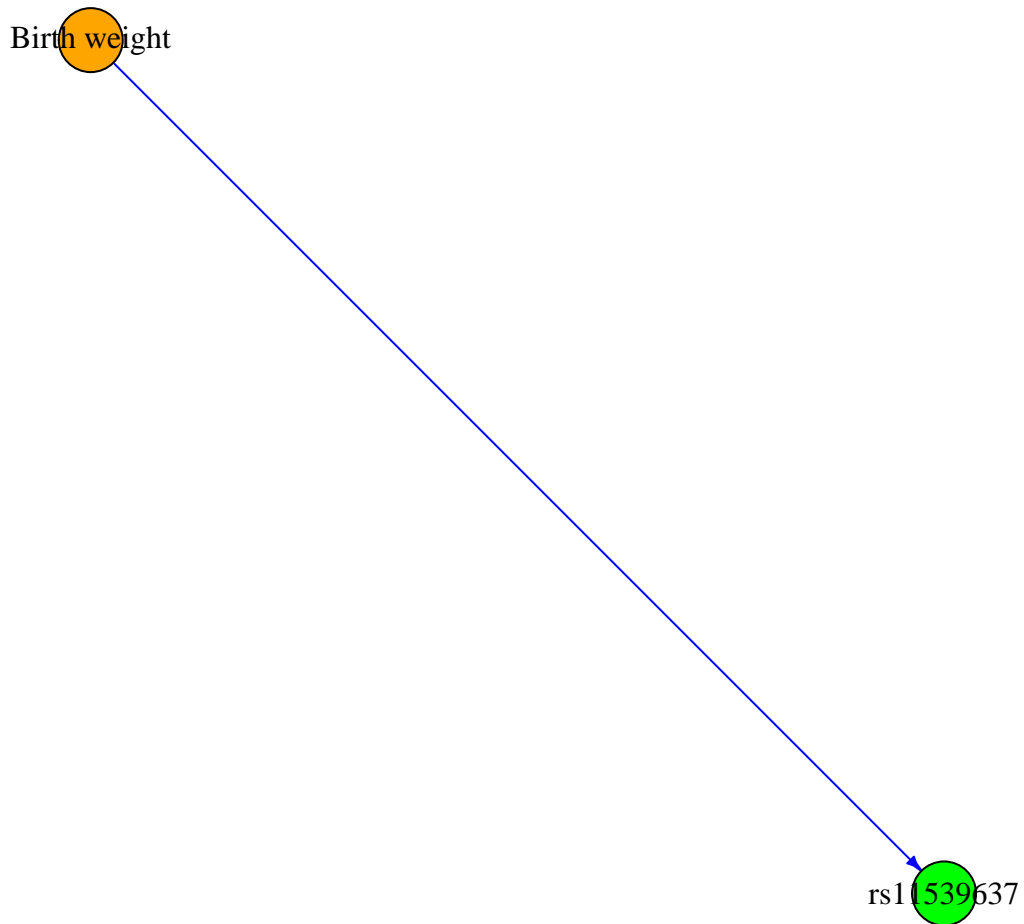
Variant–Disease Network (Balding type 1)



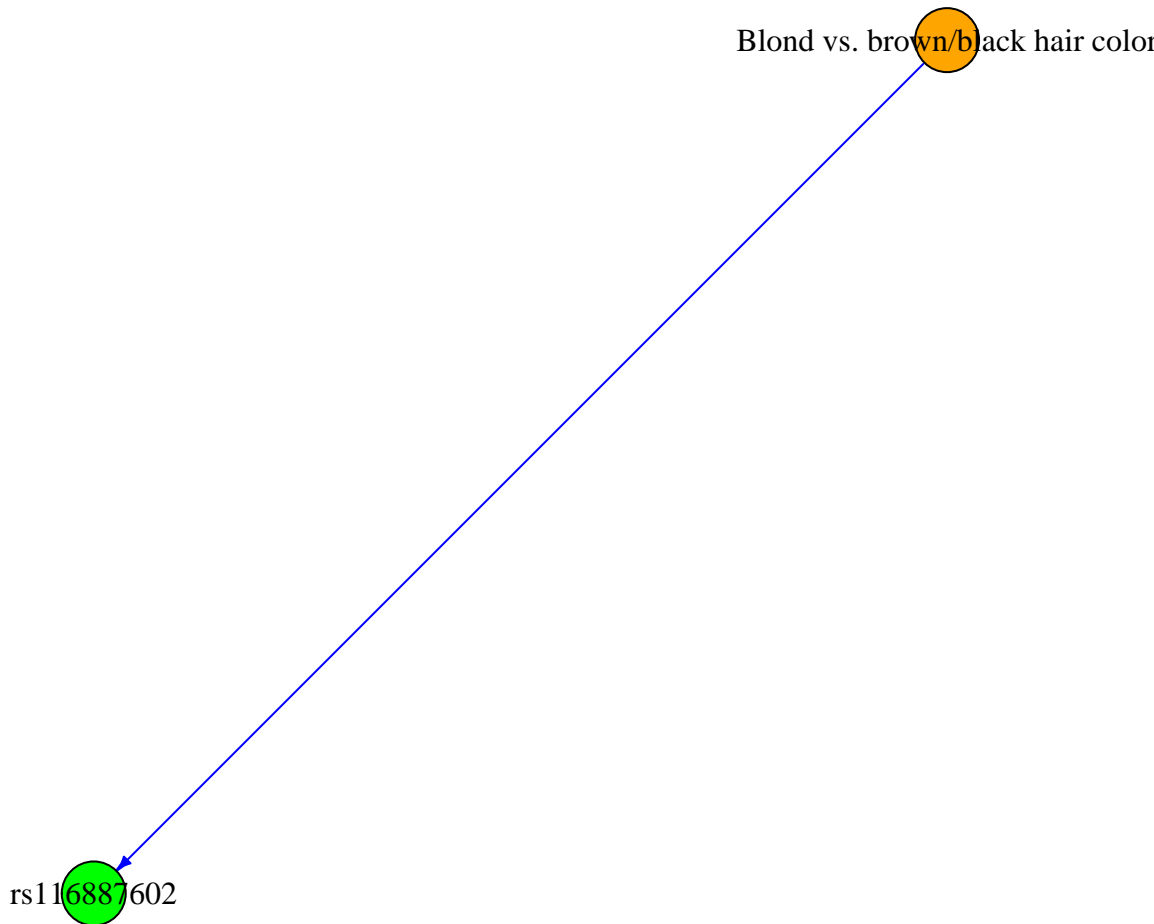
Variant–Disease Network (Attention deficit hyperactivity disorder)



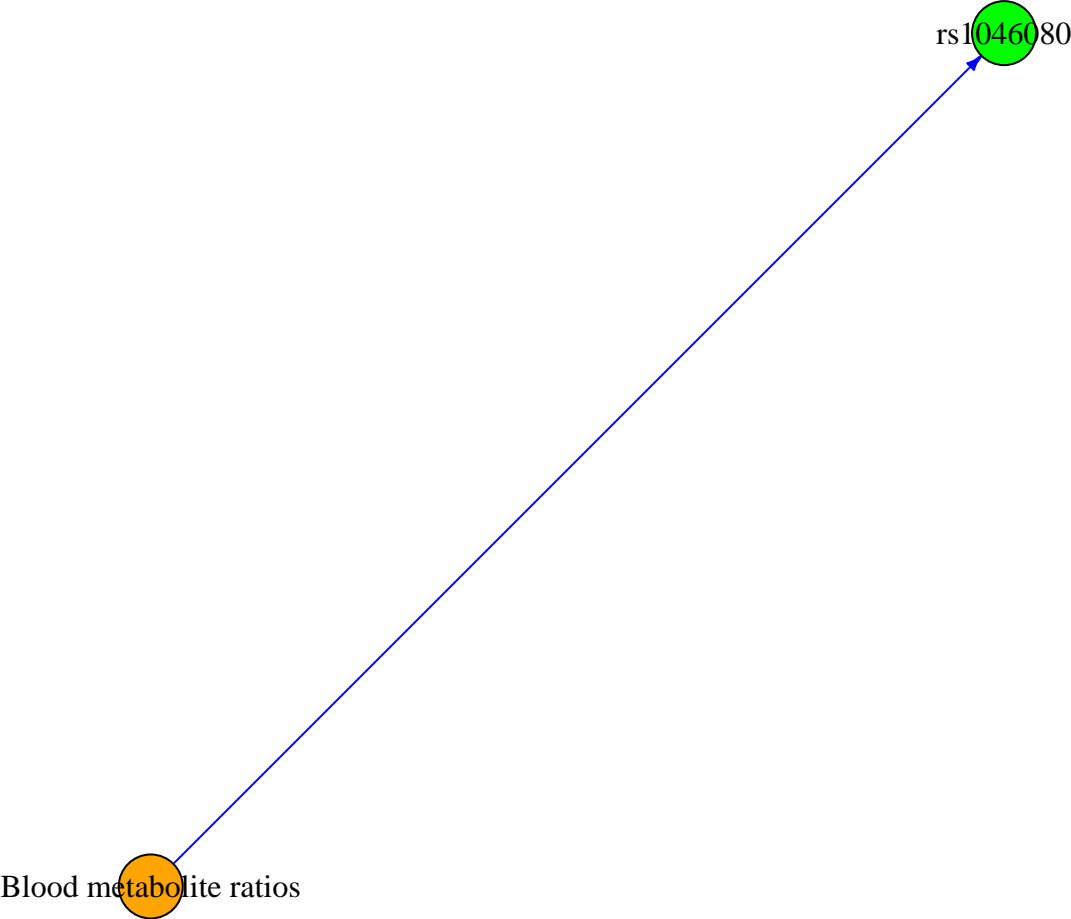
Variant–Disease Network (Birth weight)



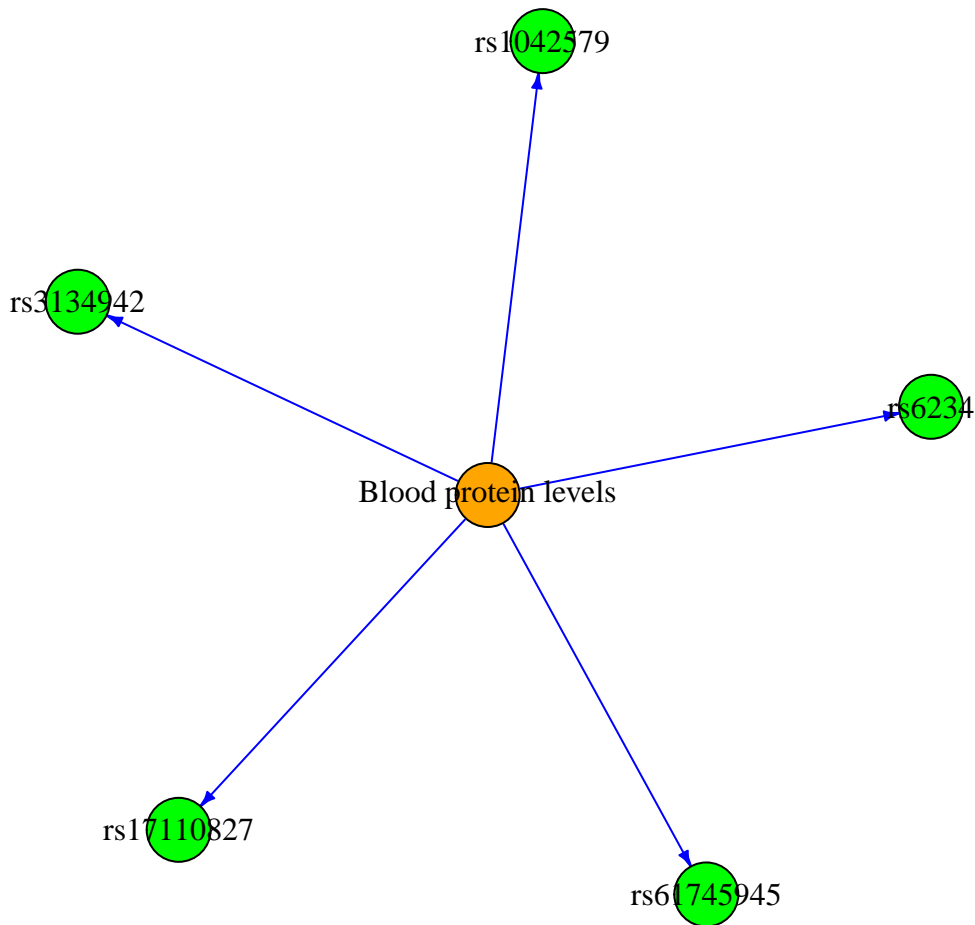
Variant–Disease Network (Blond vs. brown/black hair color)



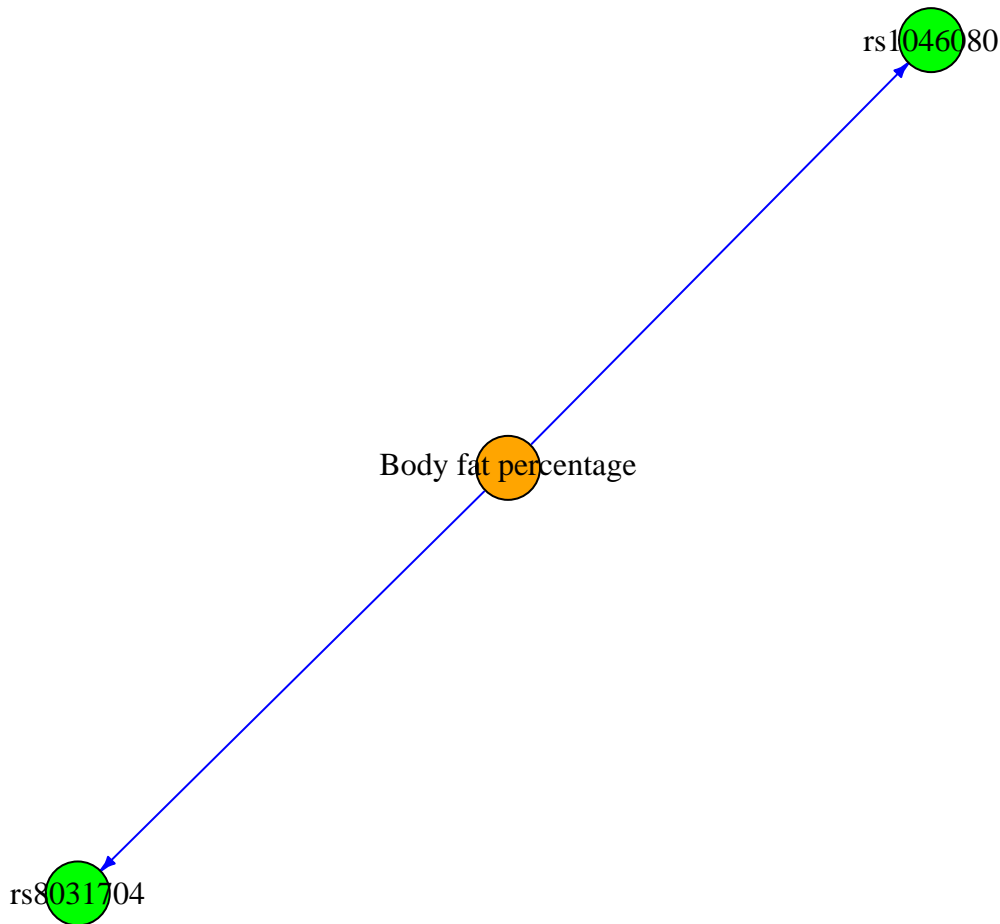
Variant–Disease Network (Blood metabolite ratios)



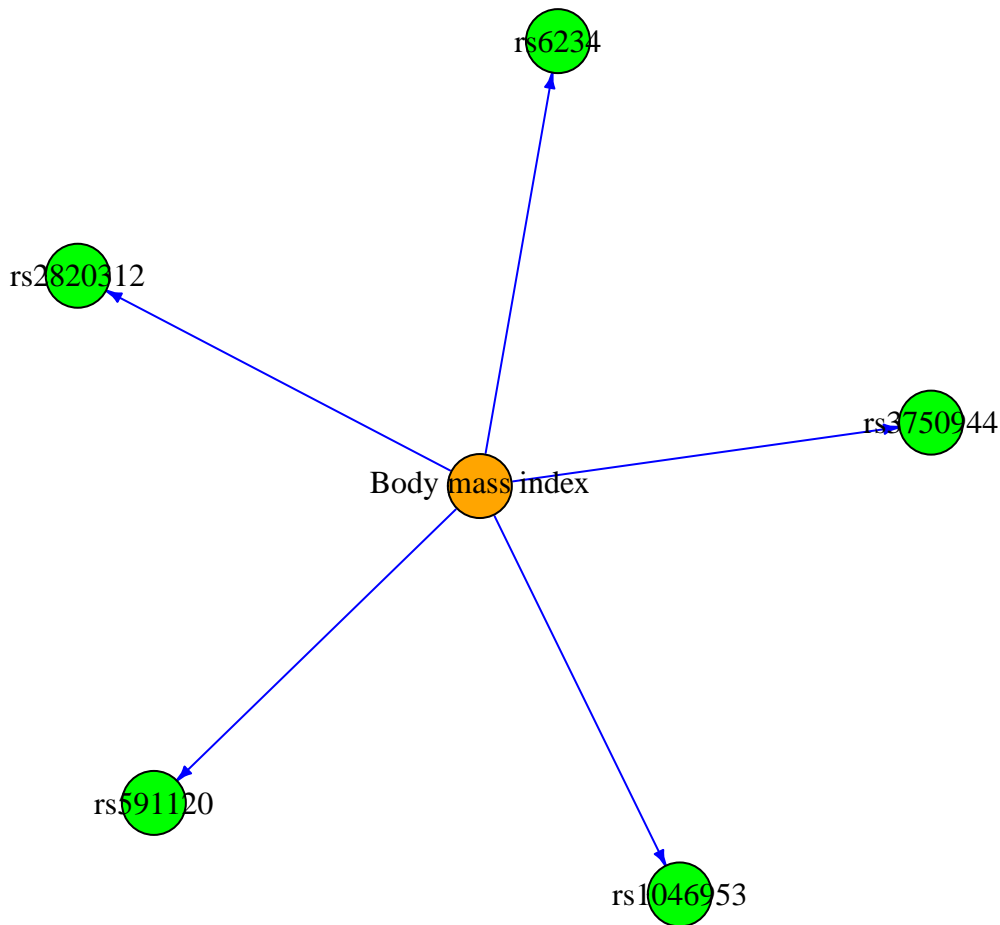
Variant–Disease Network (Blood protein levels)



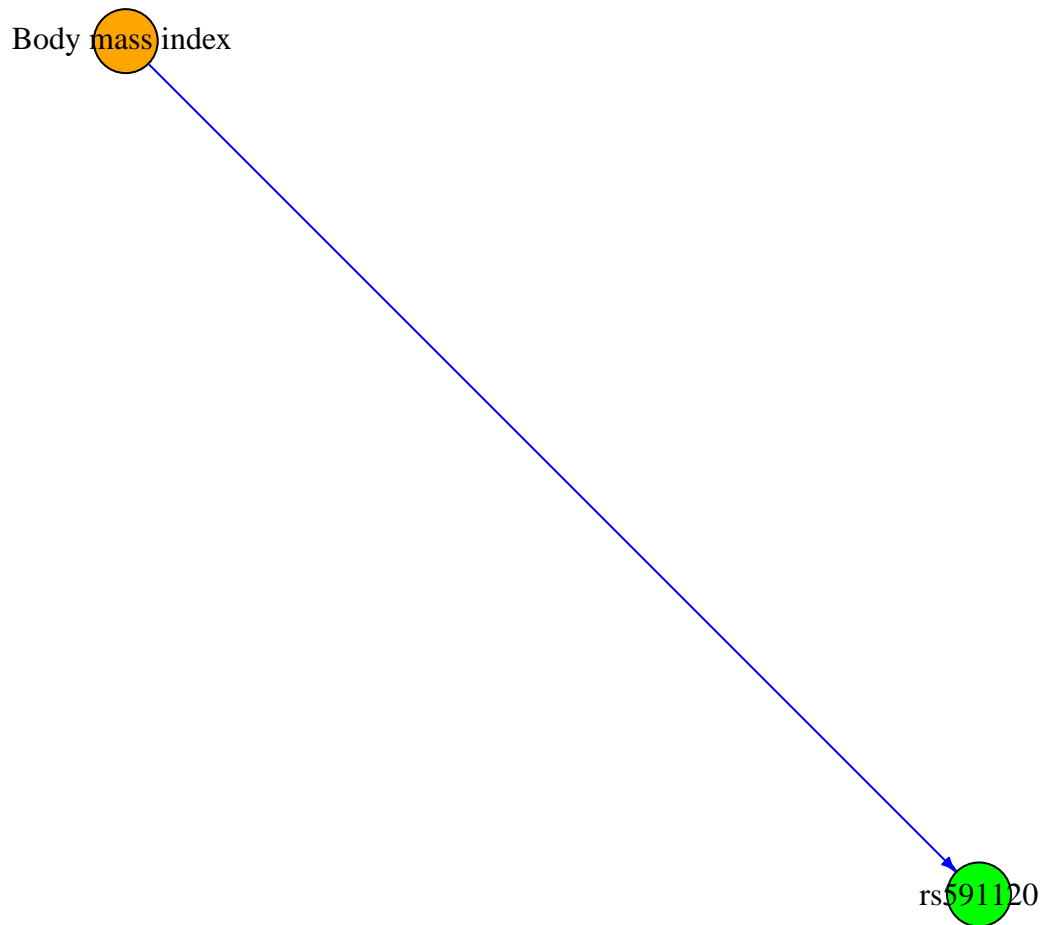
Variant–Disease Network (Body fat percentage)



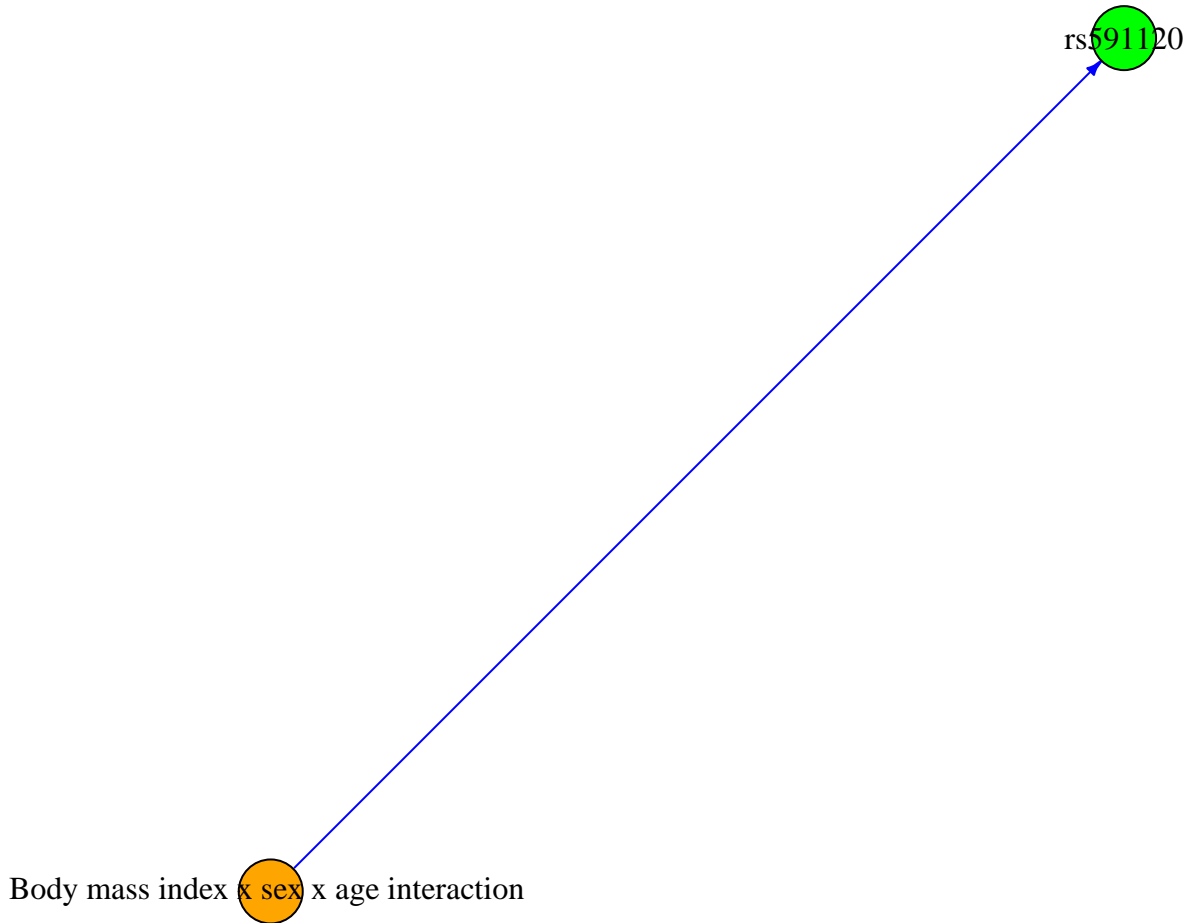
Variant–Disease Network (Body mass index)



Variant–Disease Network (Body mass index)



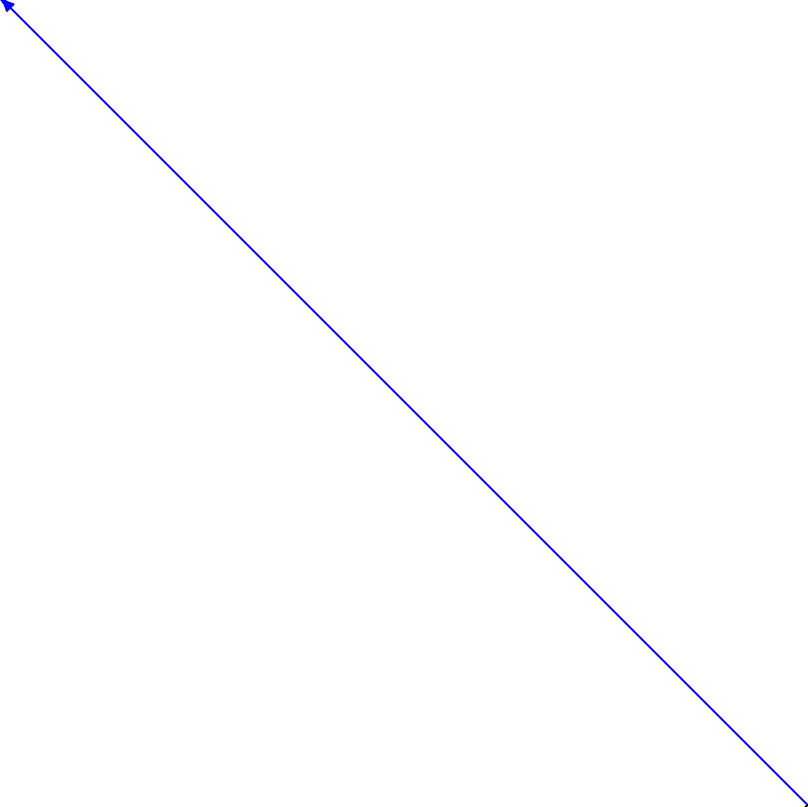
Variant–Disease Network (Body mass index x sex x age interaction)



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

rs2296793

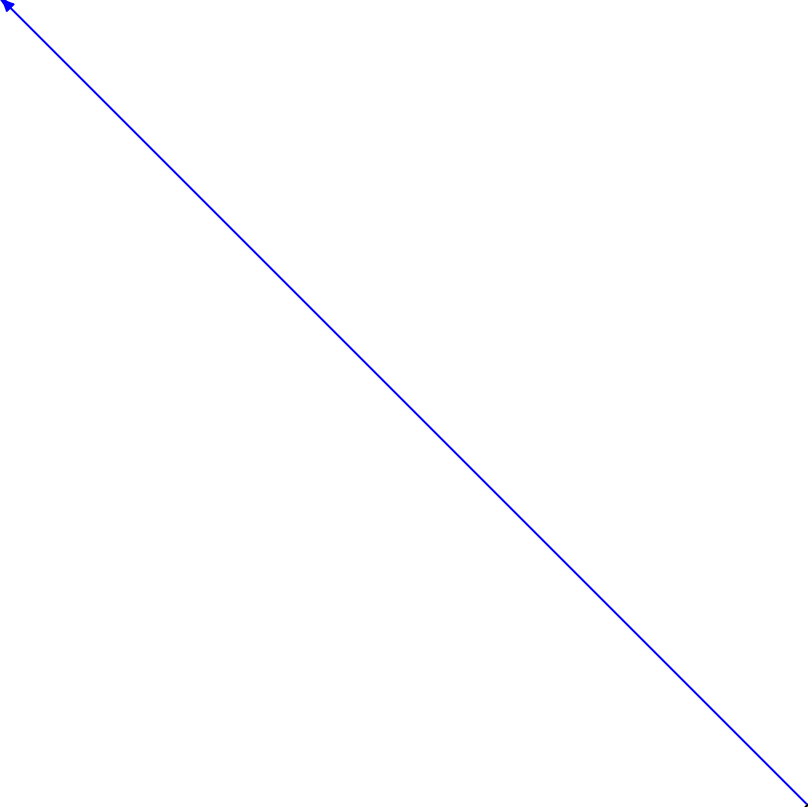
Bone mineral density and hip bone



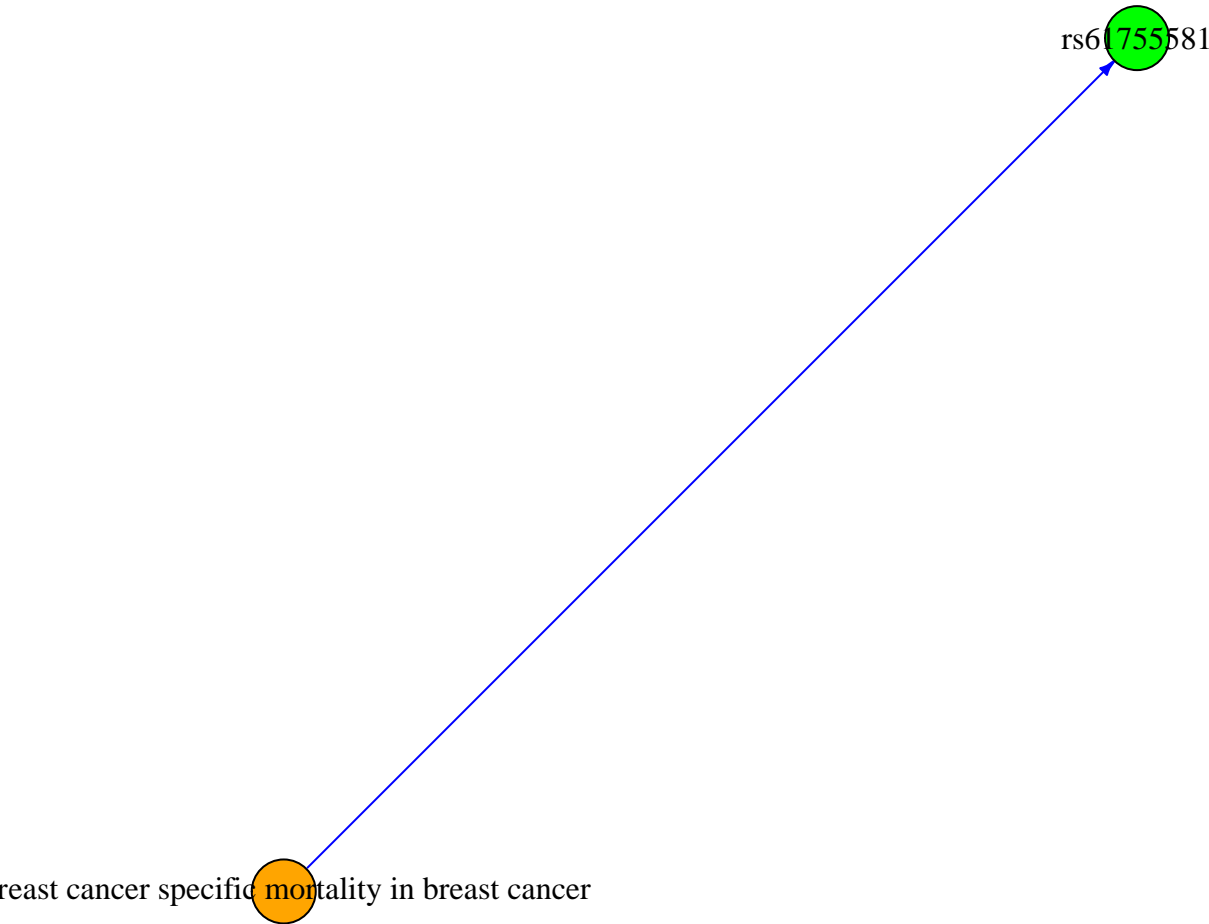
Variant–Disease Network (Brain region volumes)

rs3741280

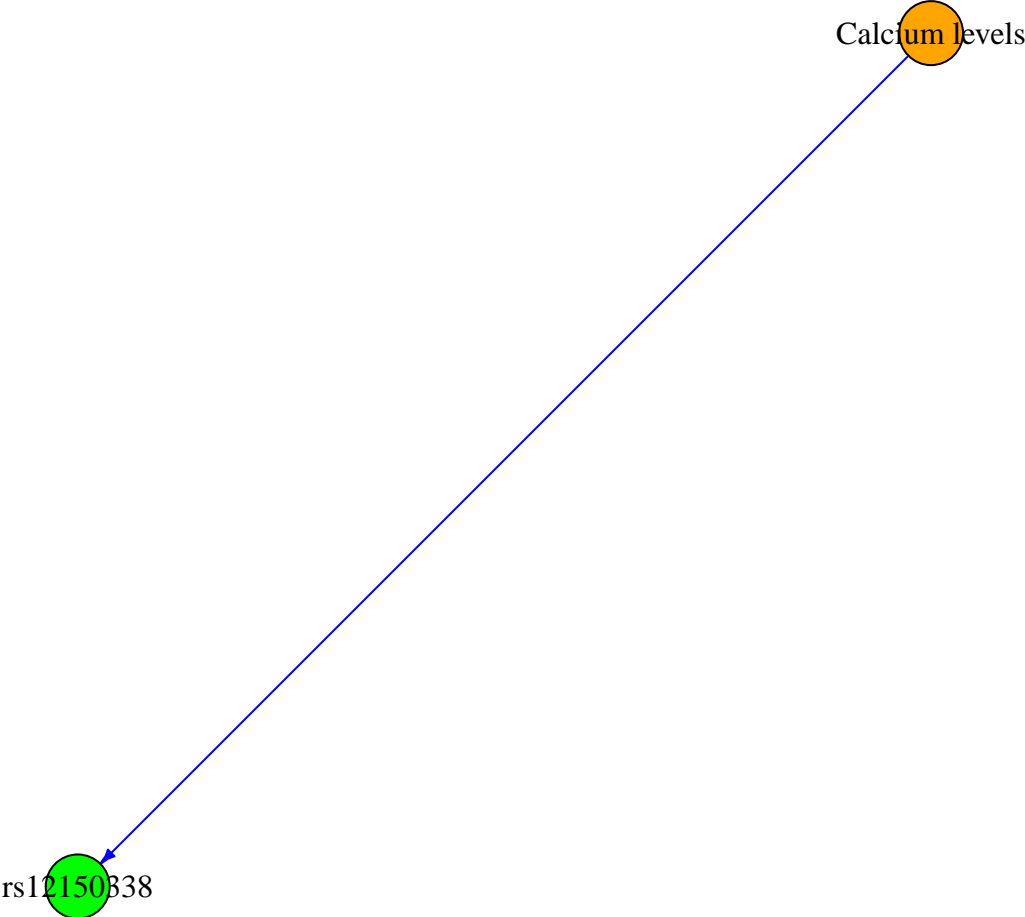
Brain region volumes



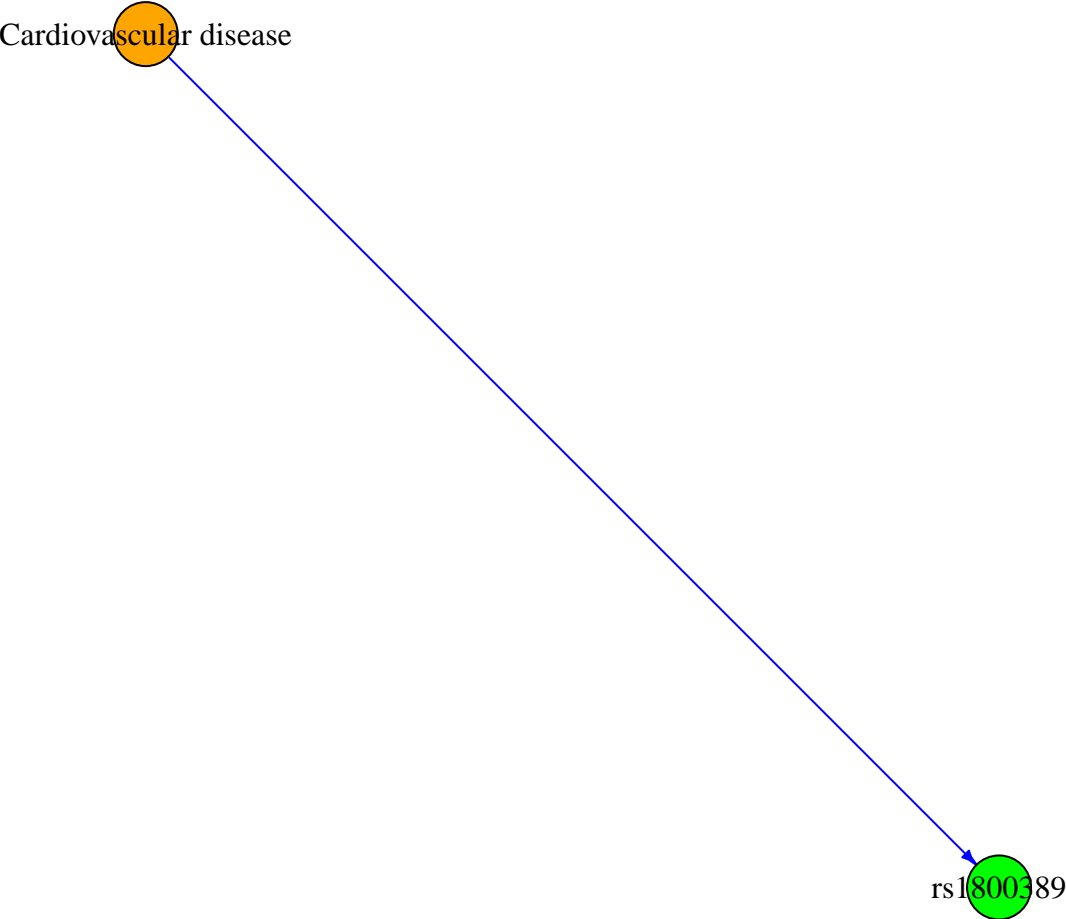
Variant–Disease Network (Breast cancer specific mortality in breast cancer)



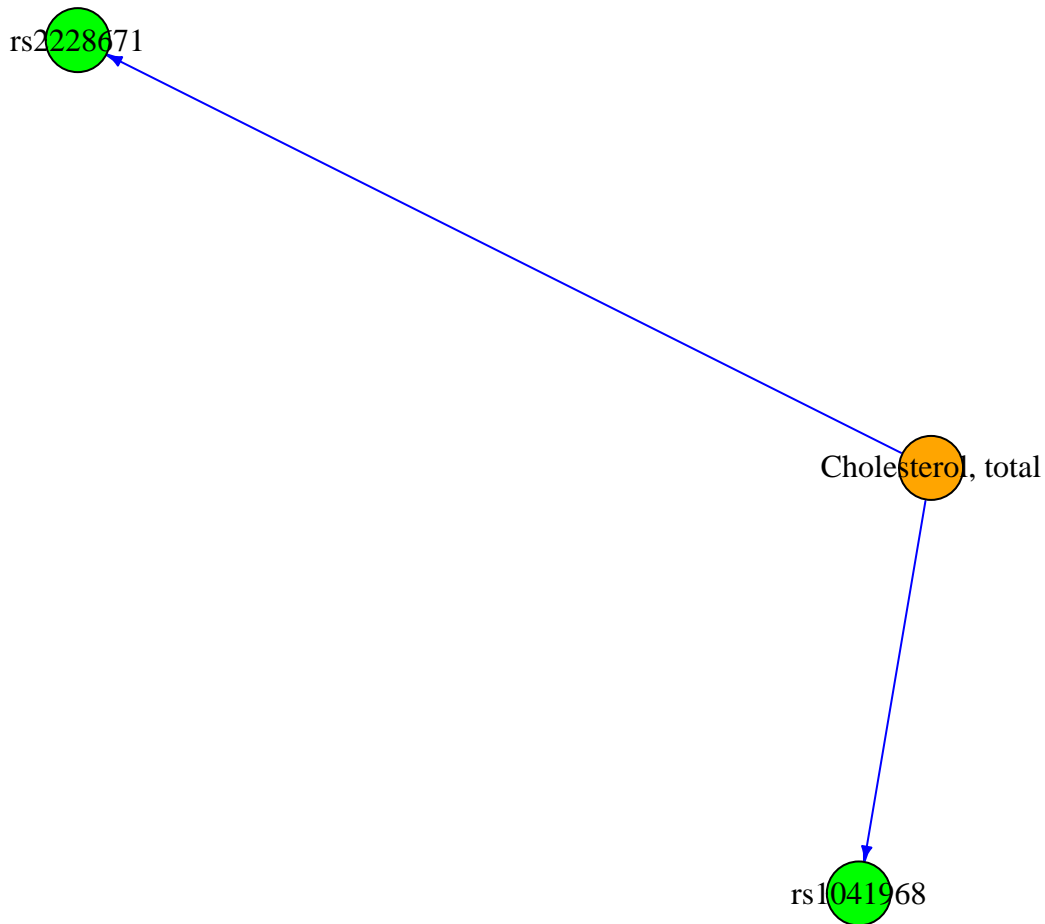
Variant–Disease Network (Calcium levels)



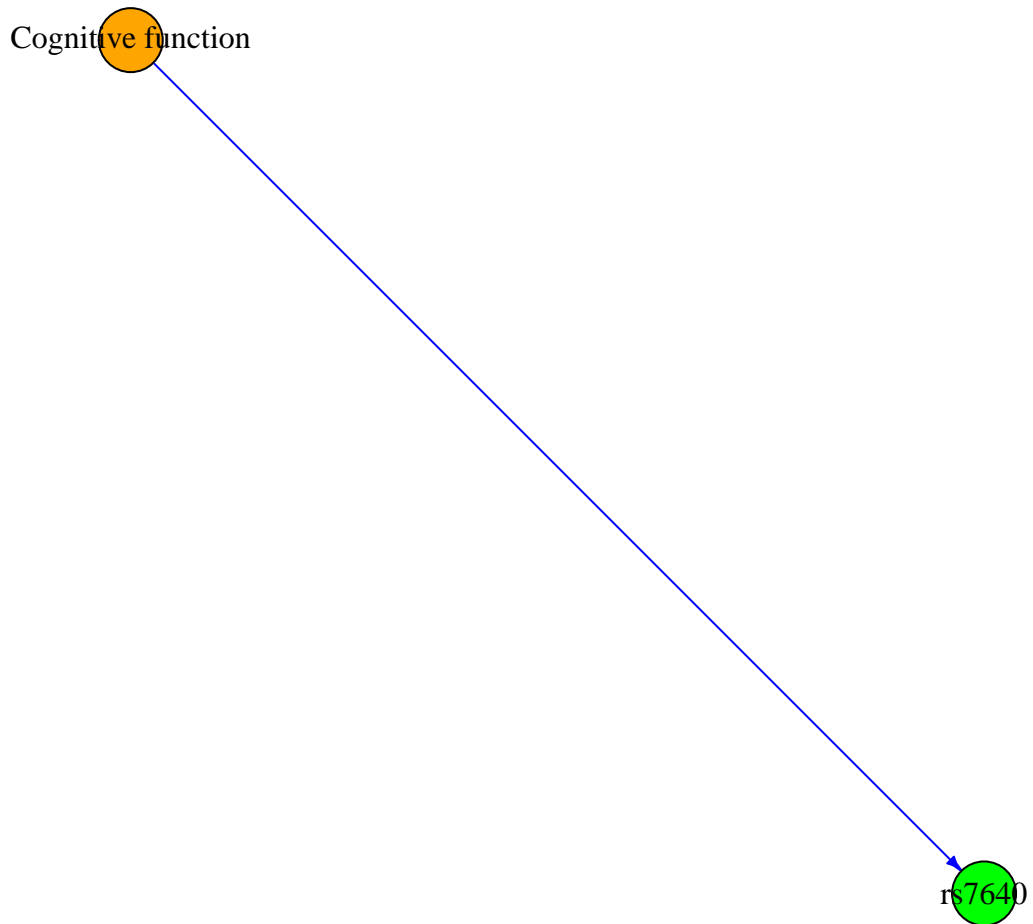
Variant–Disease Network (Cardiovascular disease)



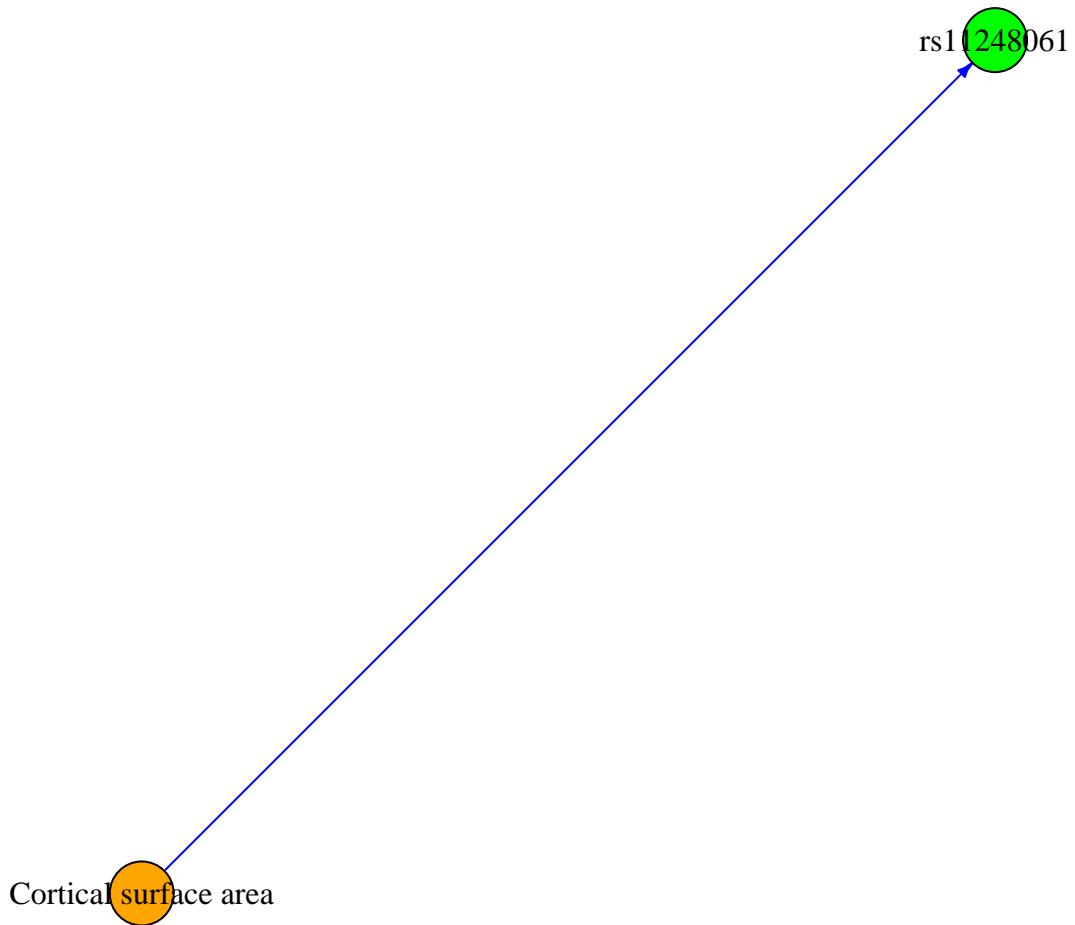
Variant-Disease Network (Cholesterol, total)



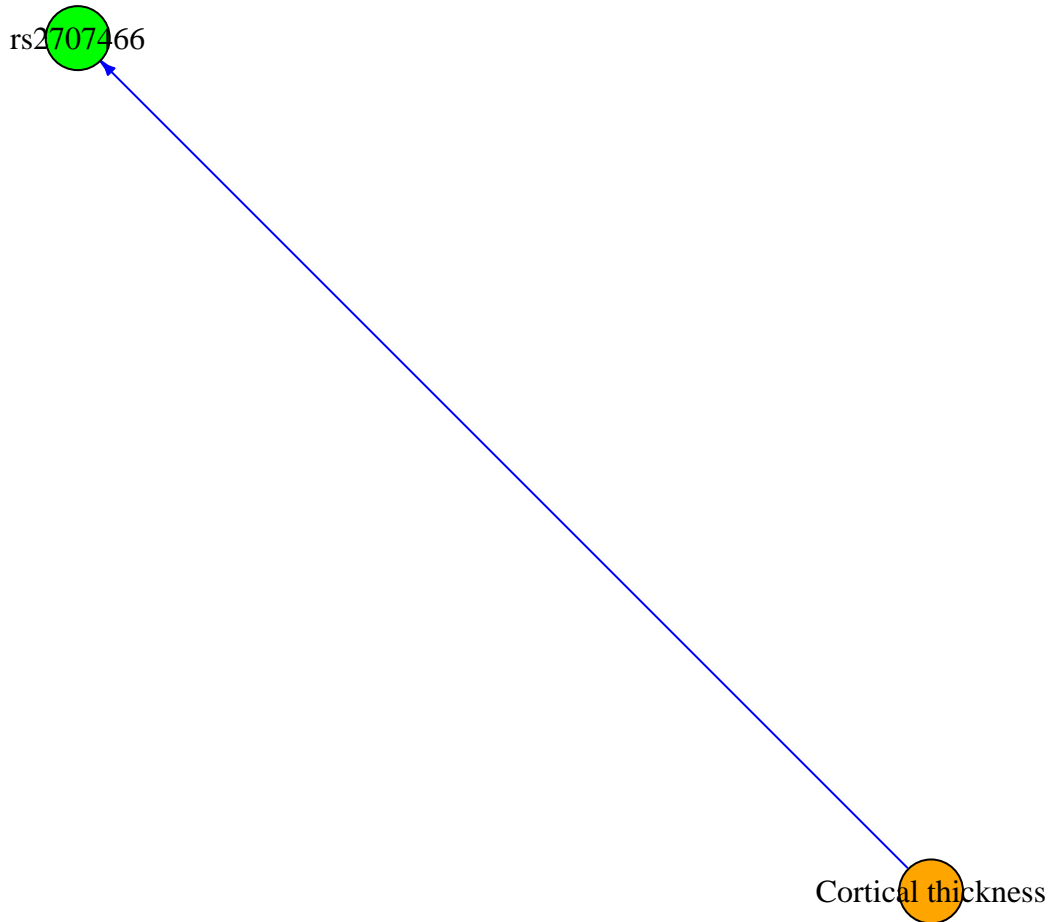
Variant–Disease Network (Cognitive function)



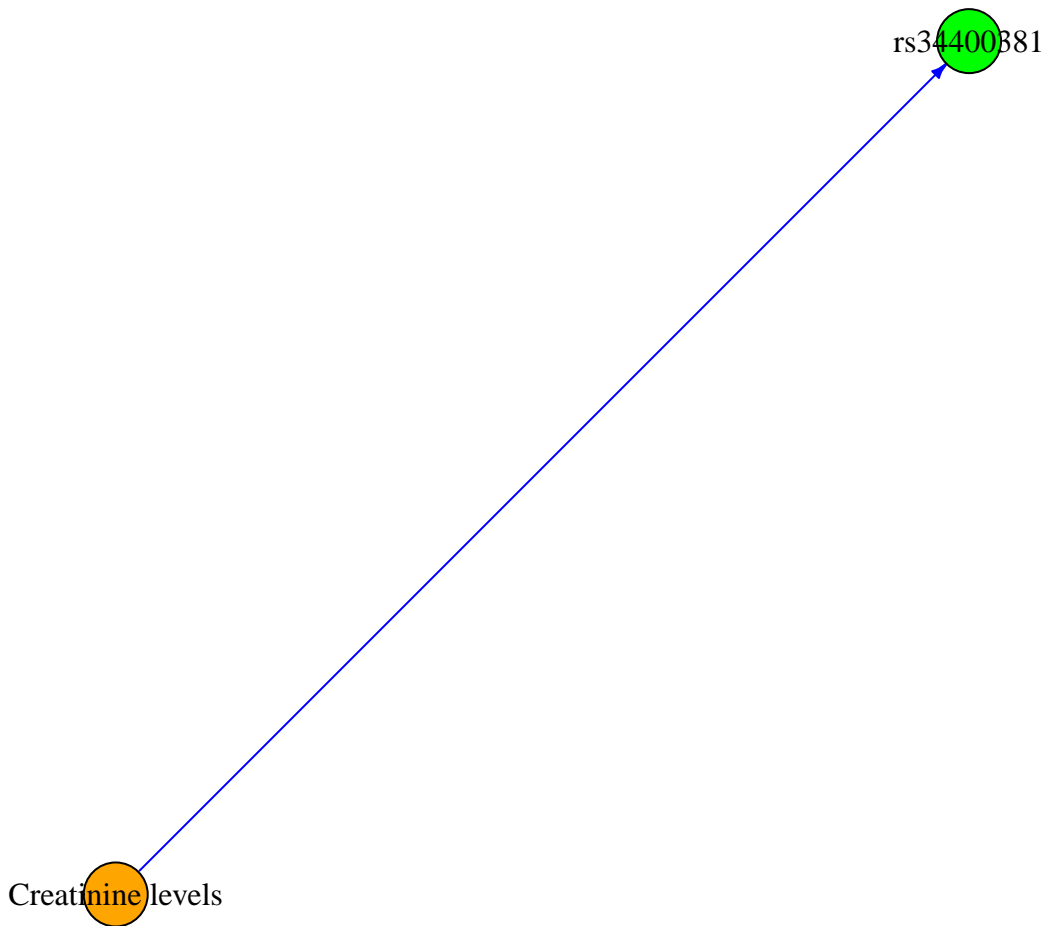
Variant-Disease Network (Cortical surface area)



Variant–Disease Network (Cortical thickness)



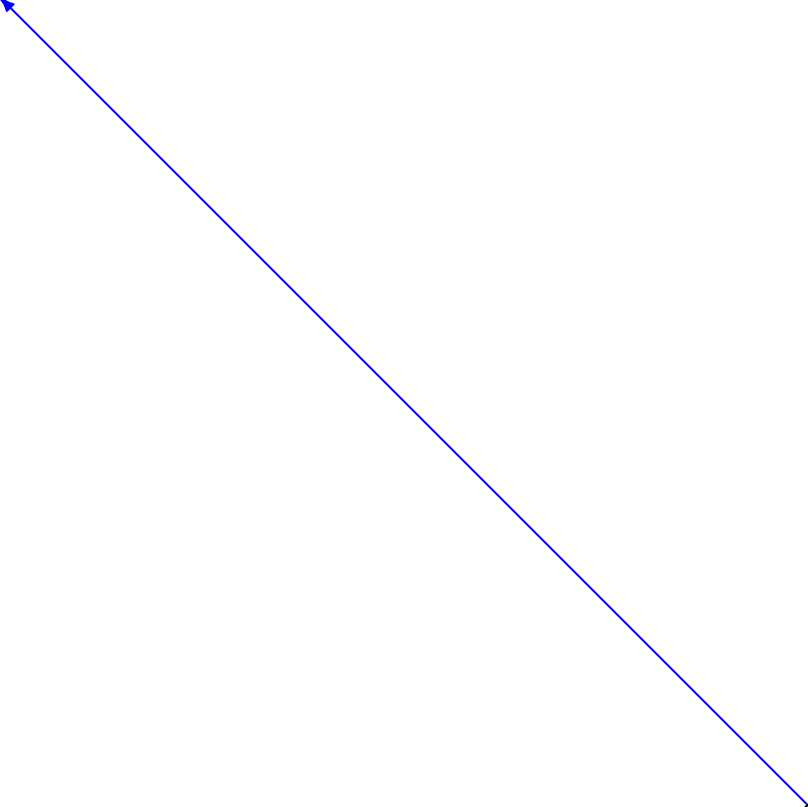
Variant–Disease Network (Creatinine levels)



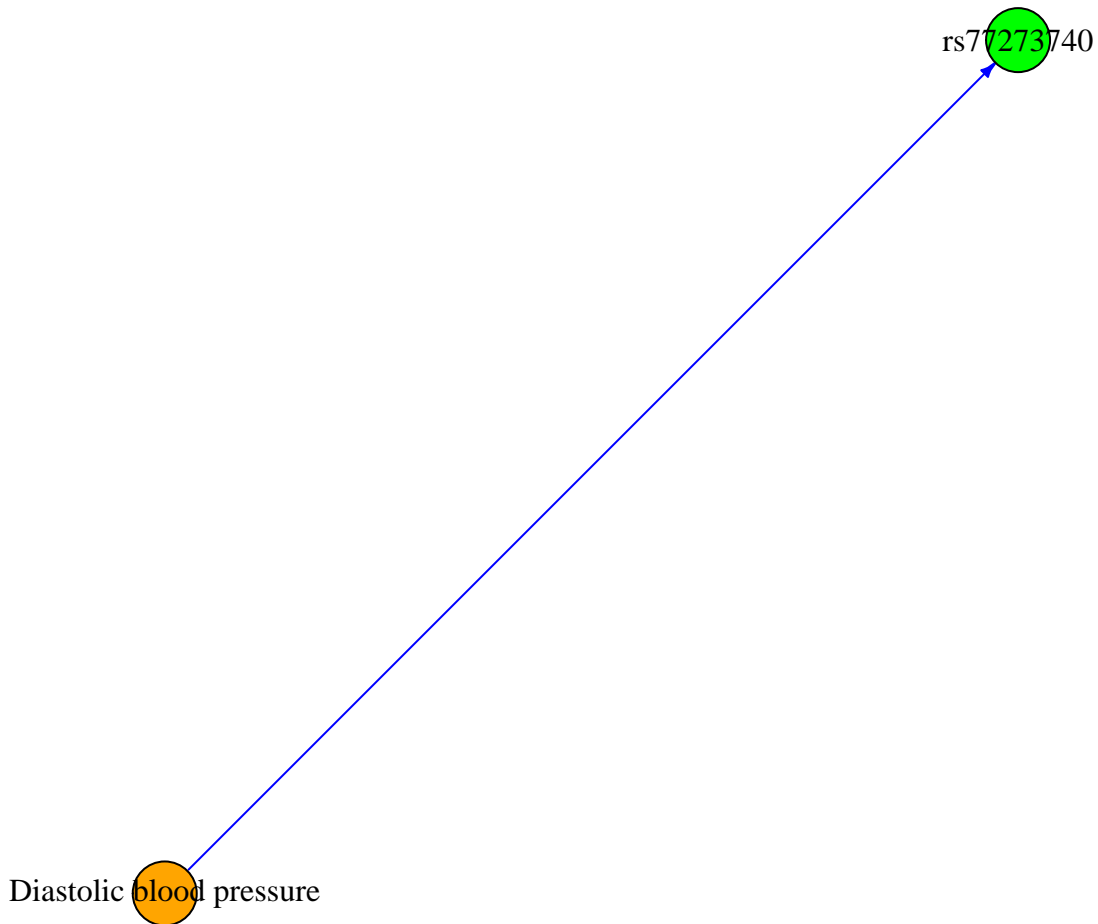
Variant–Disease Network (Depressive symptoms)

rs3115672

Depressive symptoms



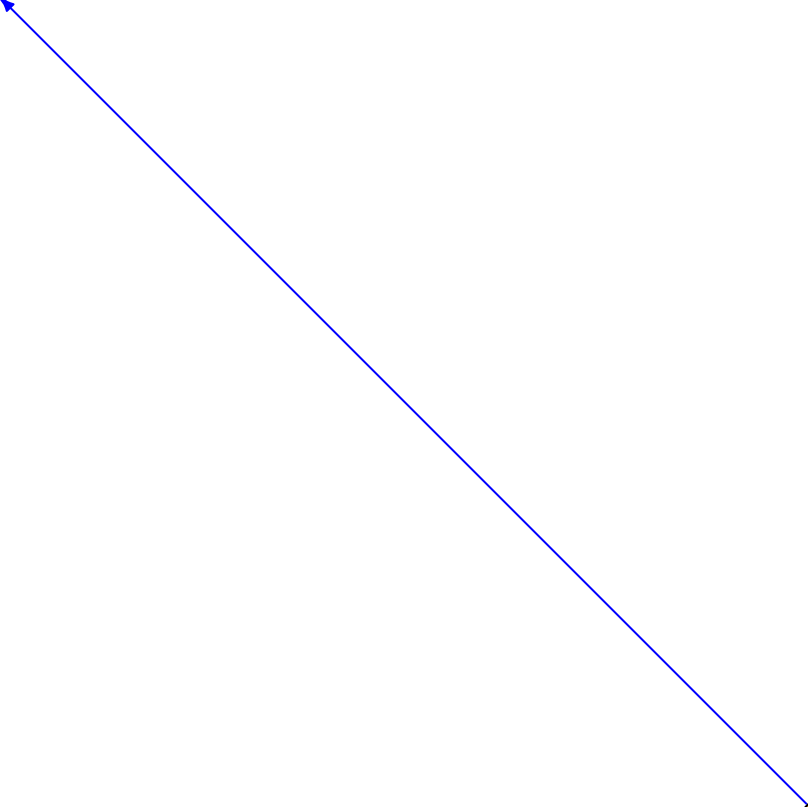
Variant–Disease Network (Diastolic blood pressure)



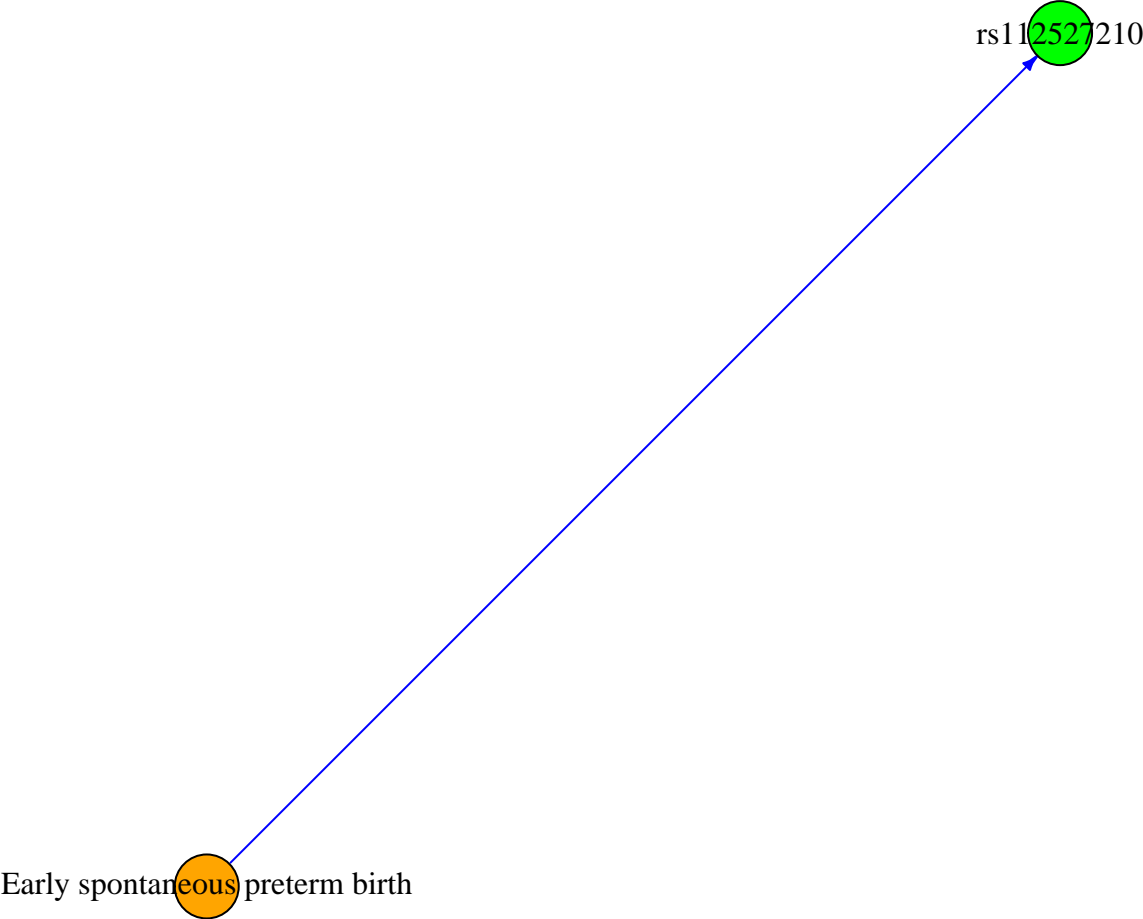
sease Network (Diastolic blood pressure response to hydrochlorothiazide in

rs10657217

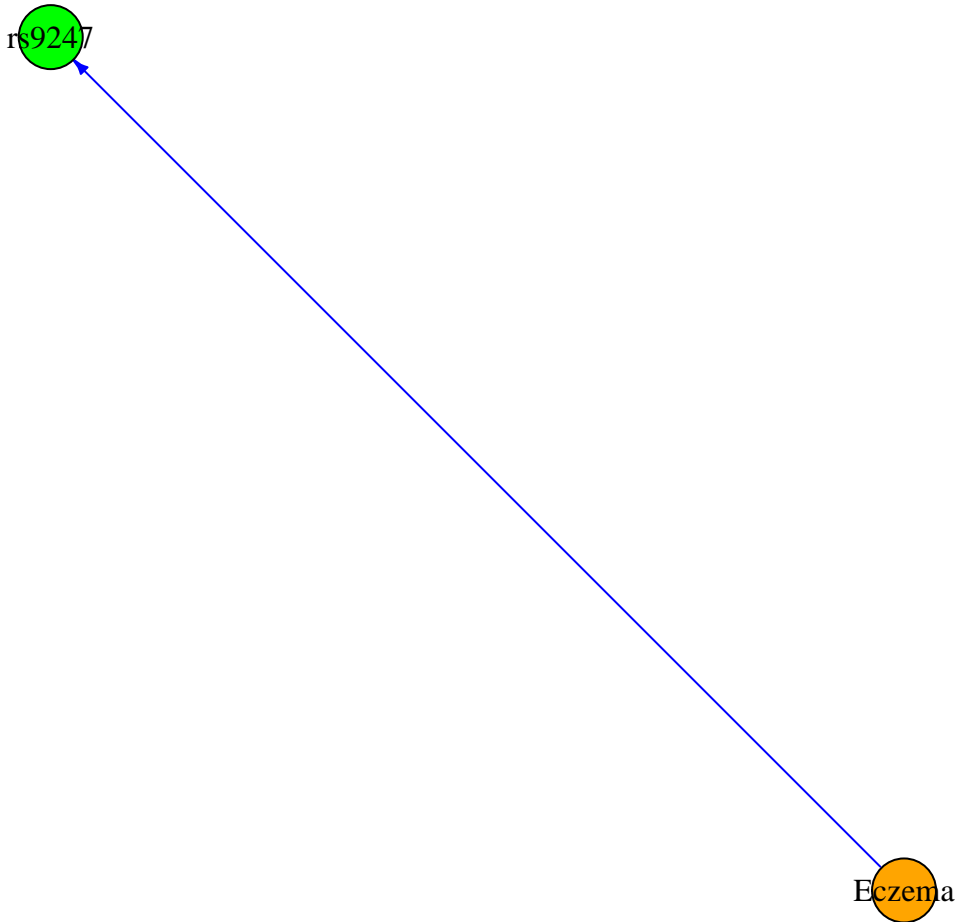
Diastolic blood pressure response to hydrochlorothiazide



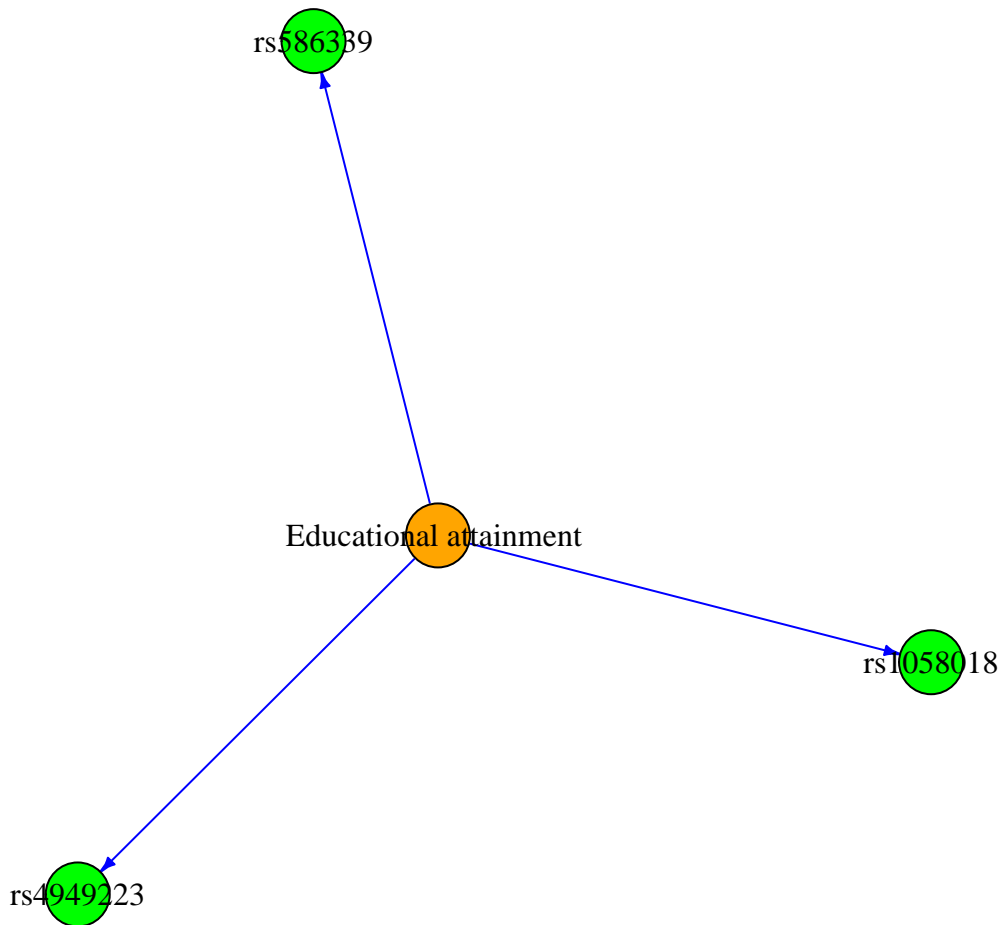
Variant–Disease Network (Early spontaneous preterm birth)



Variant-Disease Network (Eczema)

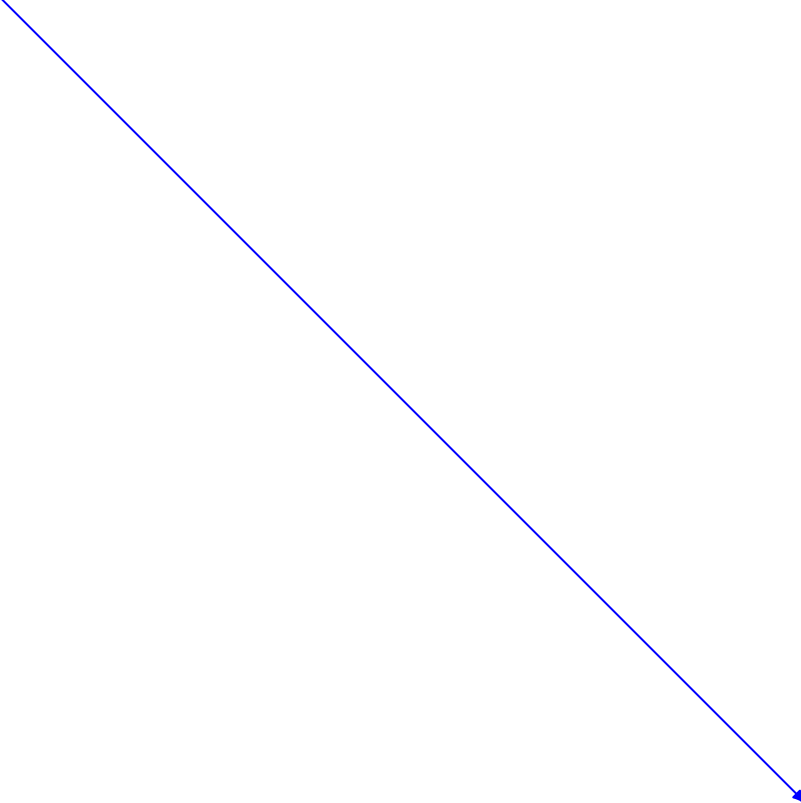


Variant–Disease Network (Educational attainment)



Variant–Disease Network (Estimated glomerular filtration rate)

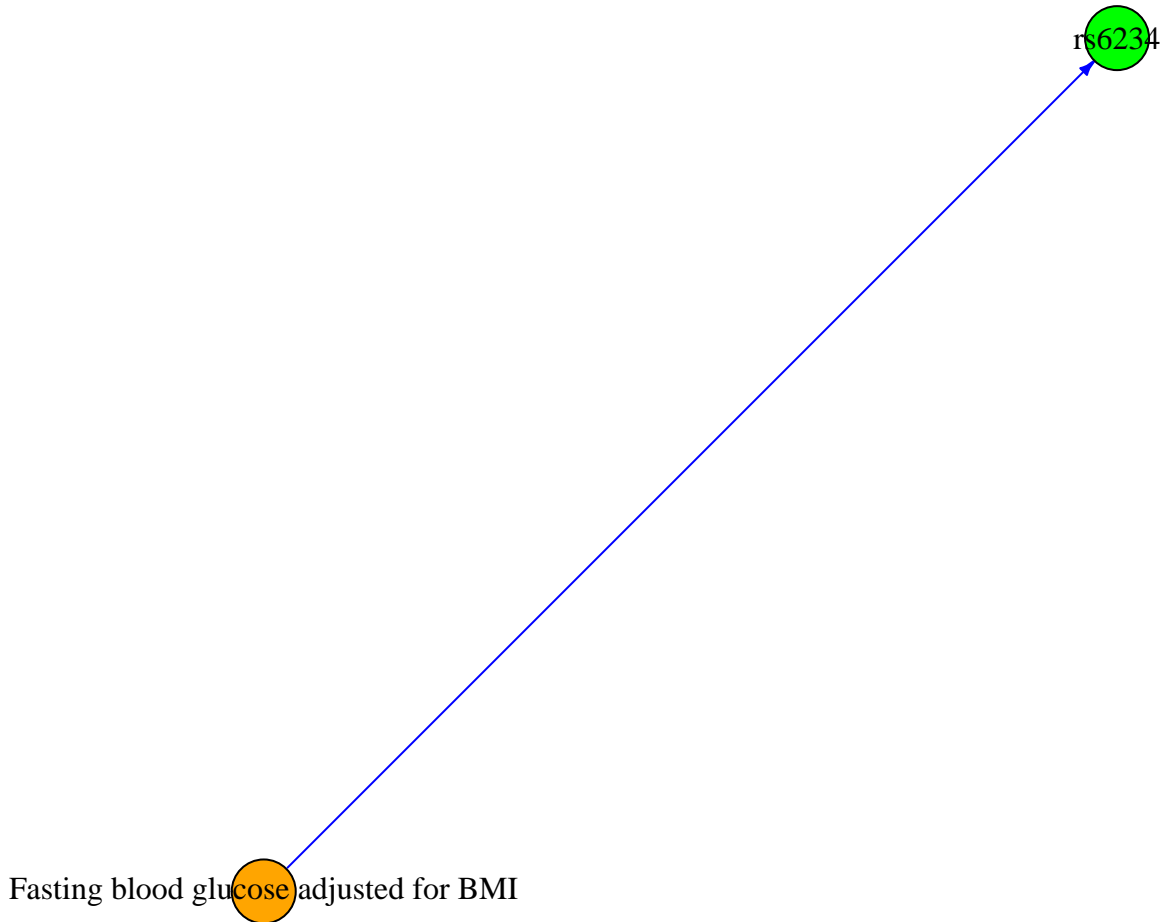
Estimated glomerular filtration rate



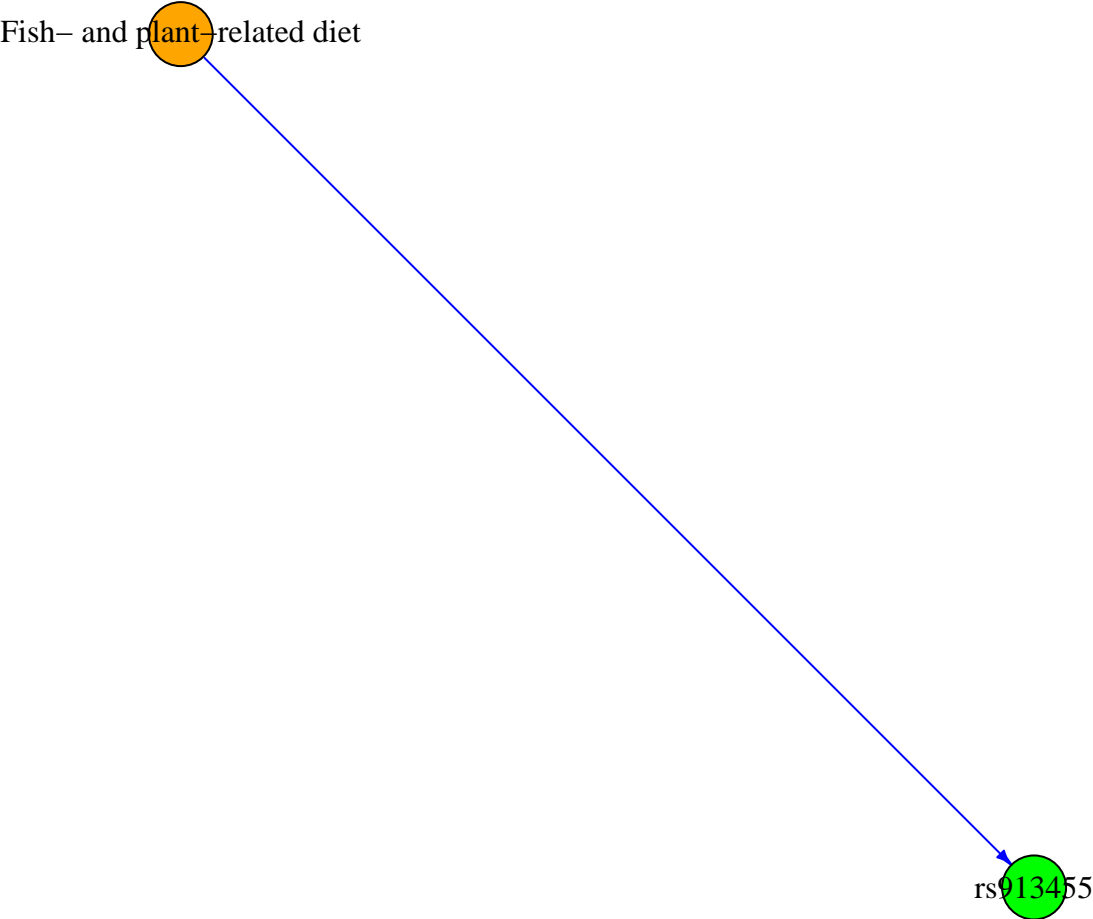
rs883541



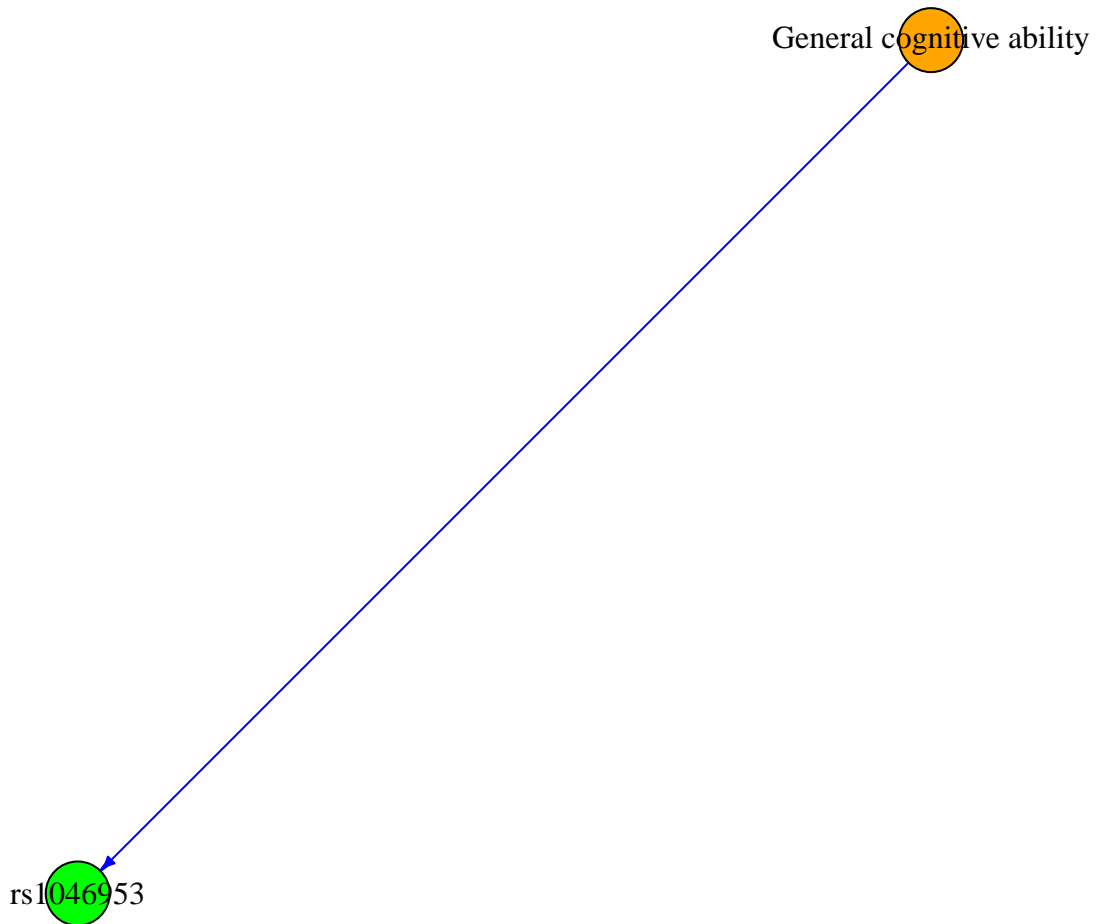
Variant–Disease Network (Fasting blood glucose adjusted for BMI)



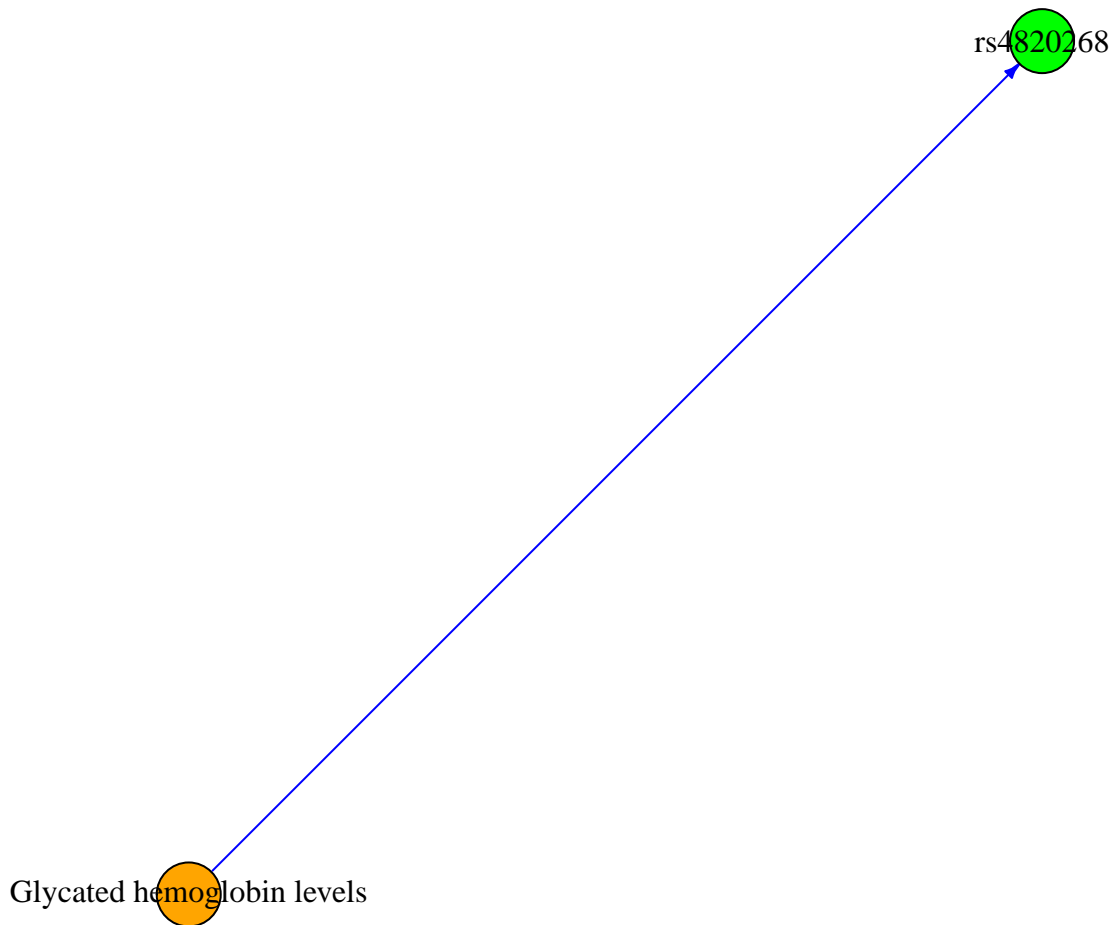
Variant–Disease Network (Fish– and plant–related diet)



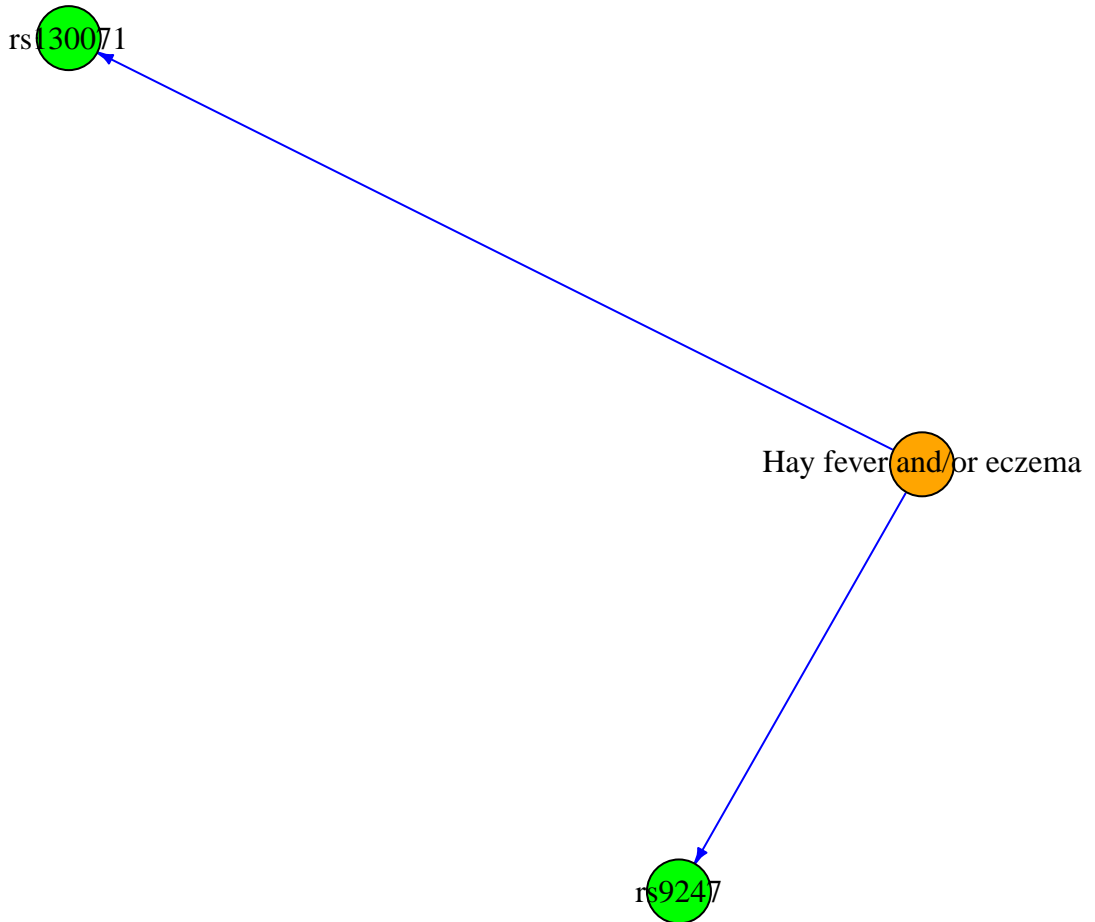
Variant–Disease Network (General cognitive ability)



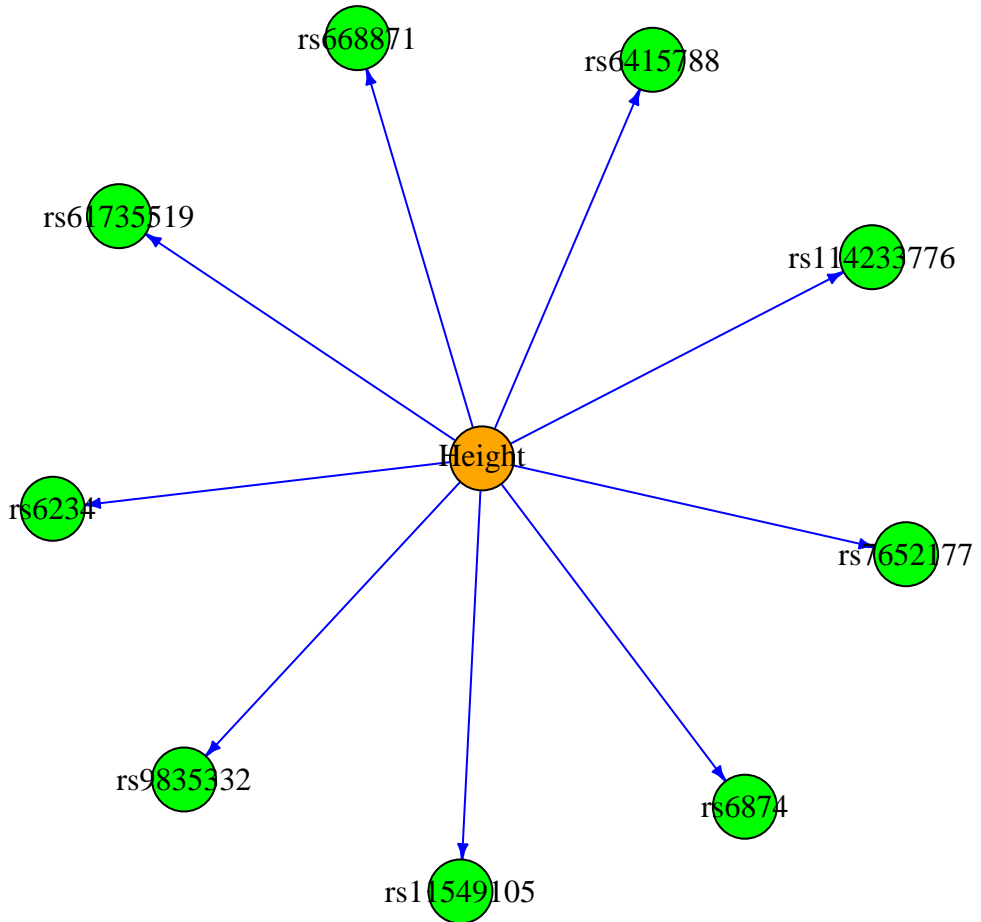
Variant–Disease Network (Glycated hemoglobin levels)



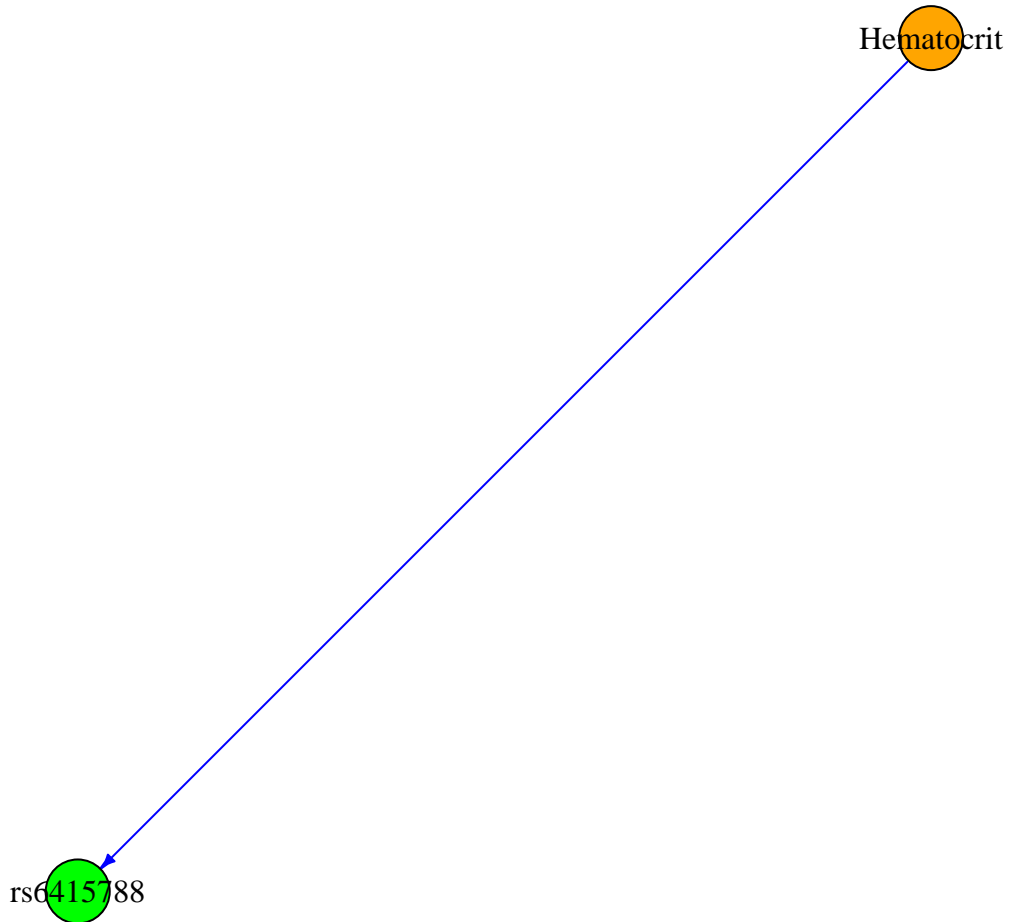
Variant-Disease Network (Hay fever and/or eczema)



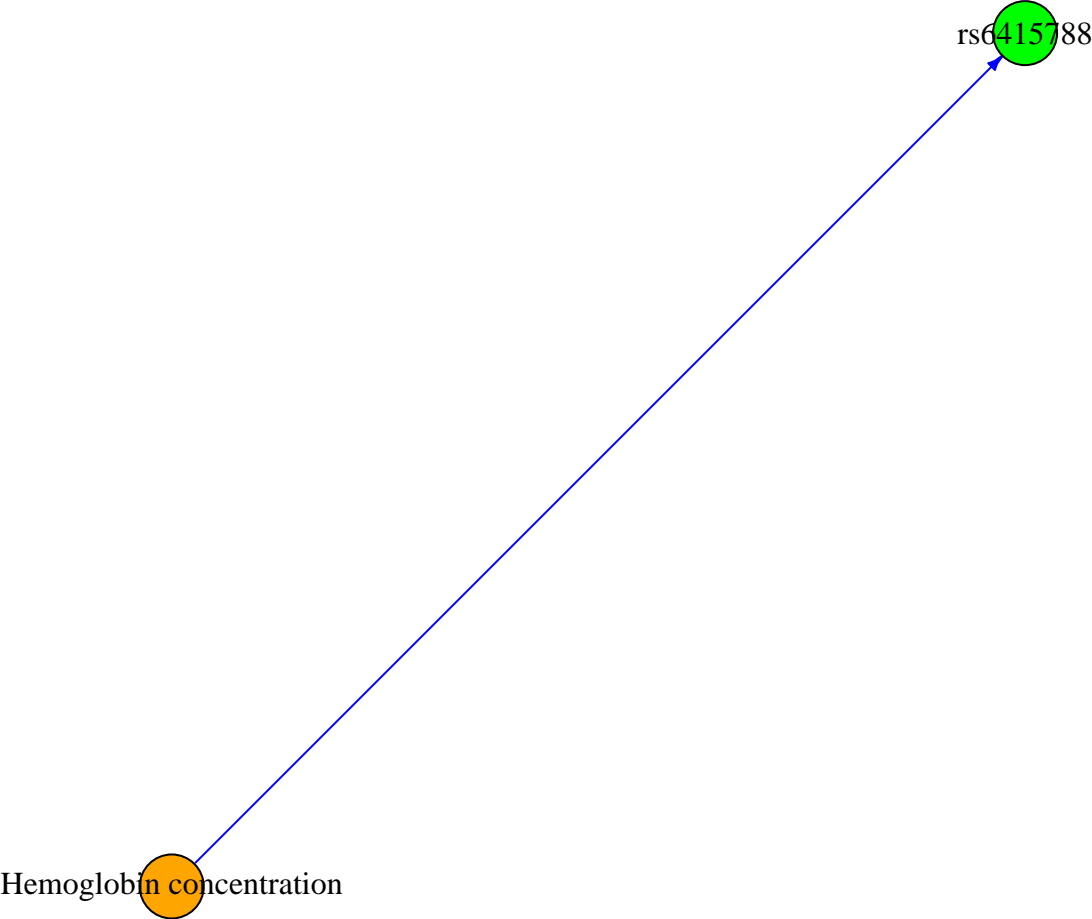
Variant-Disease Network (Height)



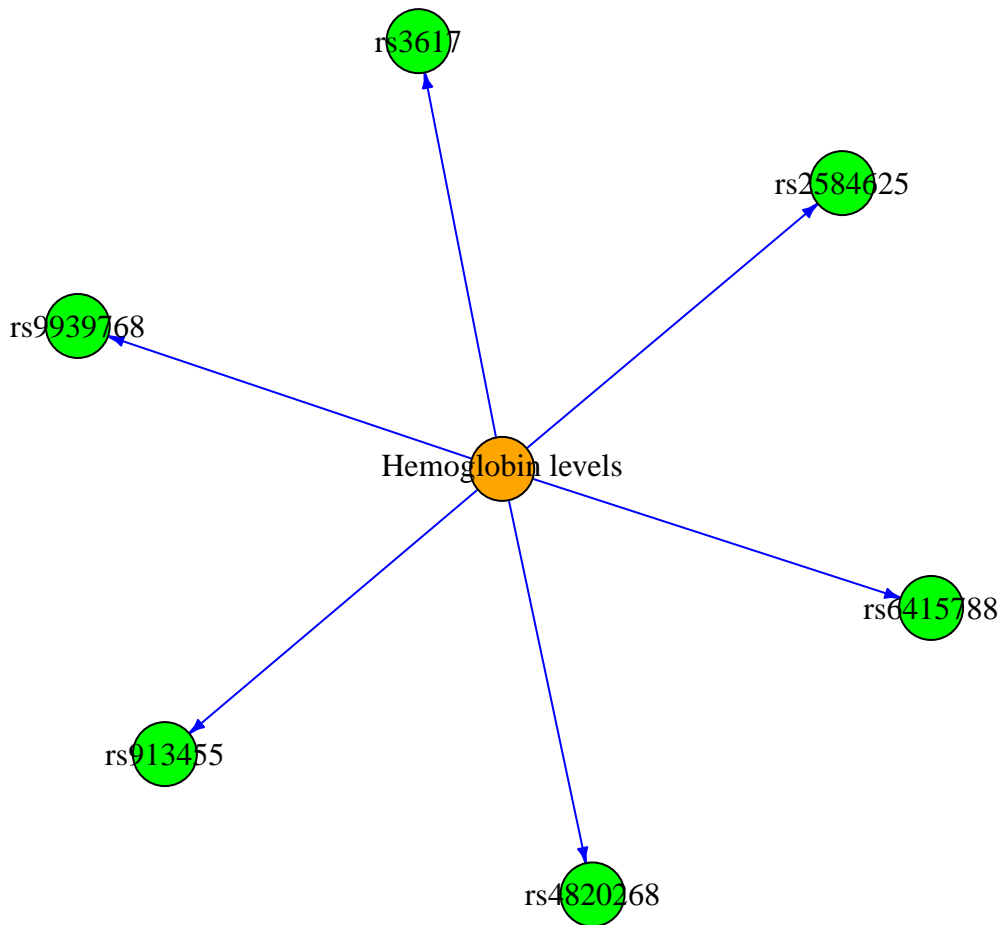
Variant–Disease Network (Hematocrit)



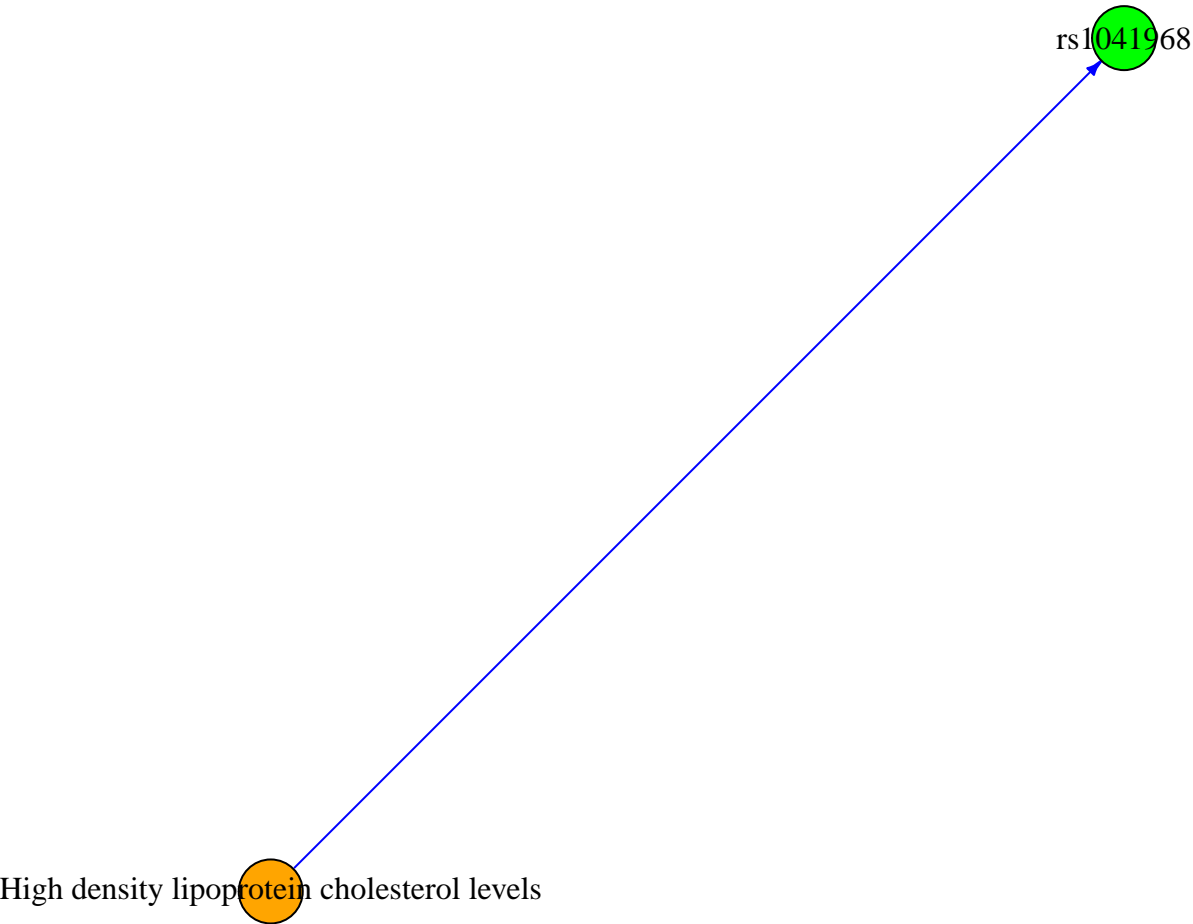
Variant–Disease Network (Hemoglobin concentration)



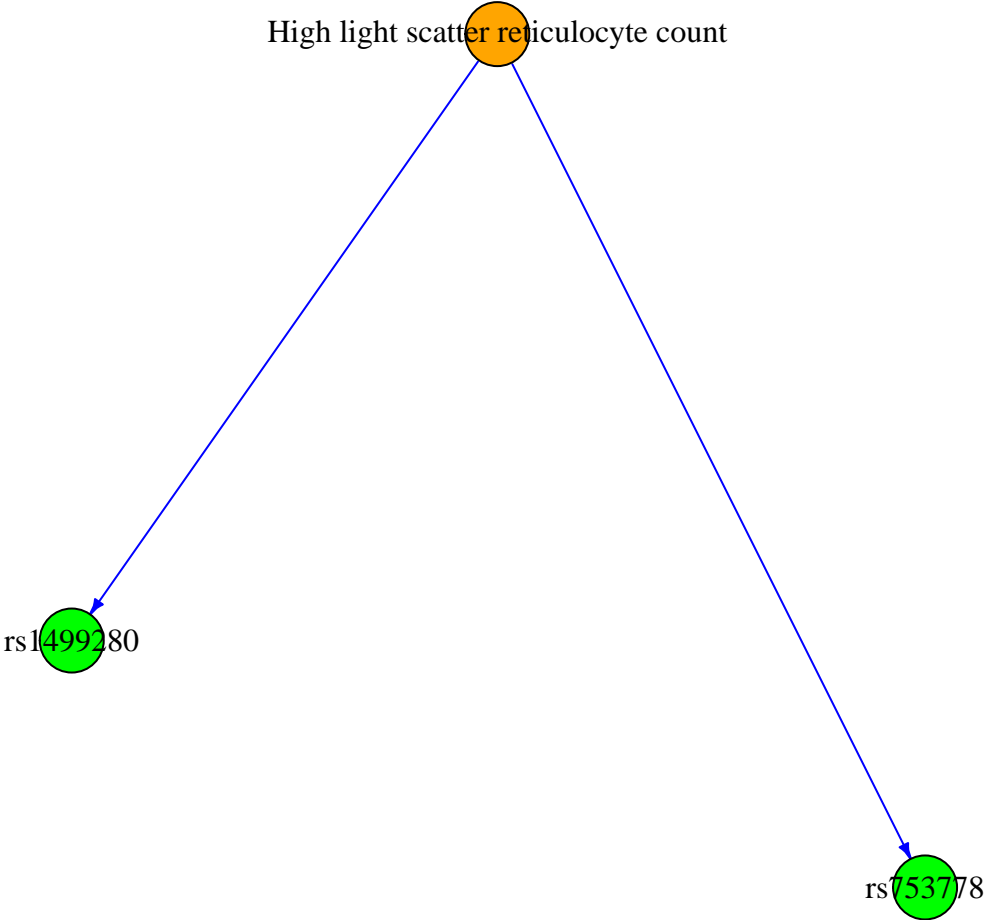
Variant–Disease Network (Hemoglobin levels)



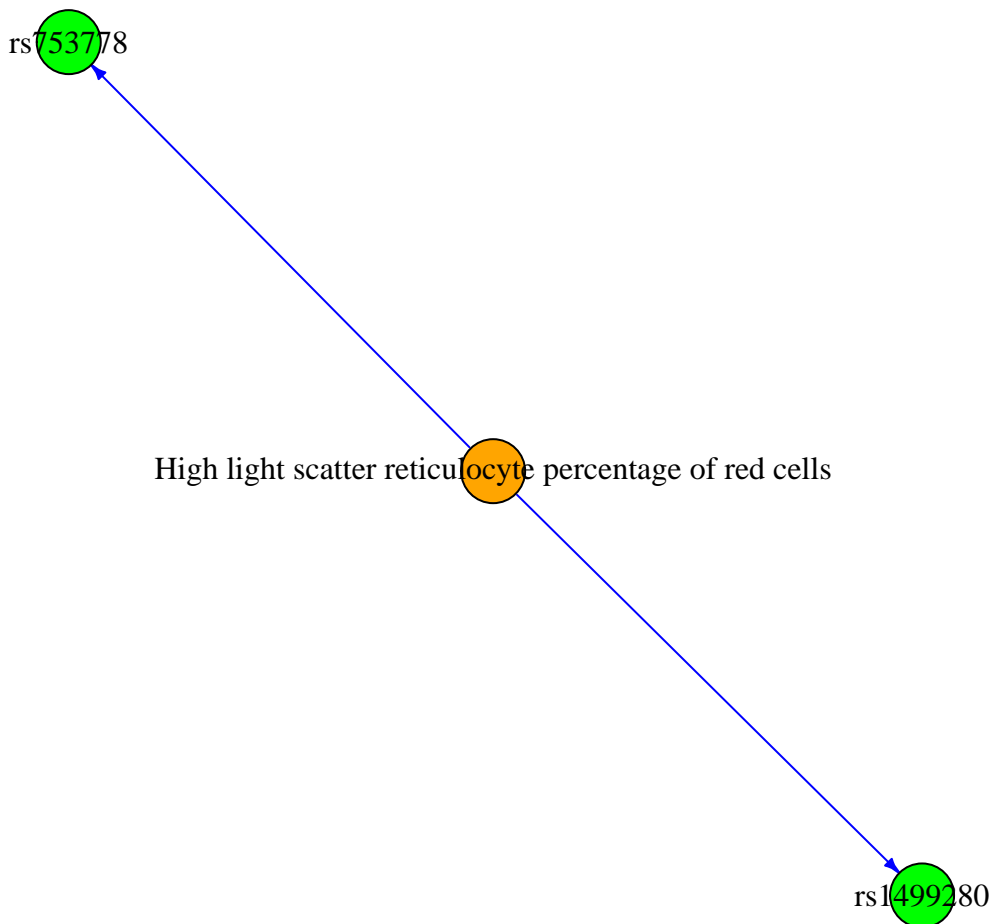
Variant–Disease Network (High density lipoprotein cholesterol levels)



Variant–Disease Network (High light scatter reticulocyte count)



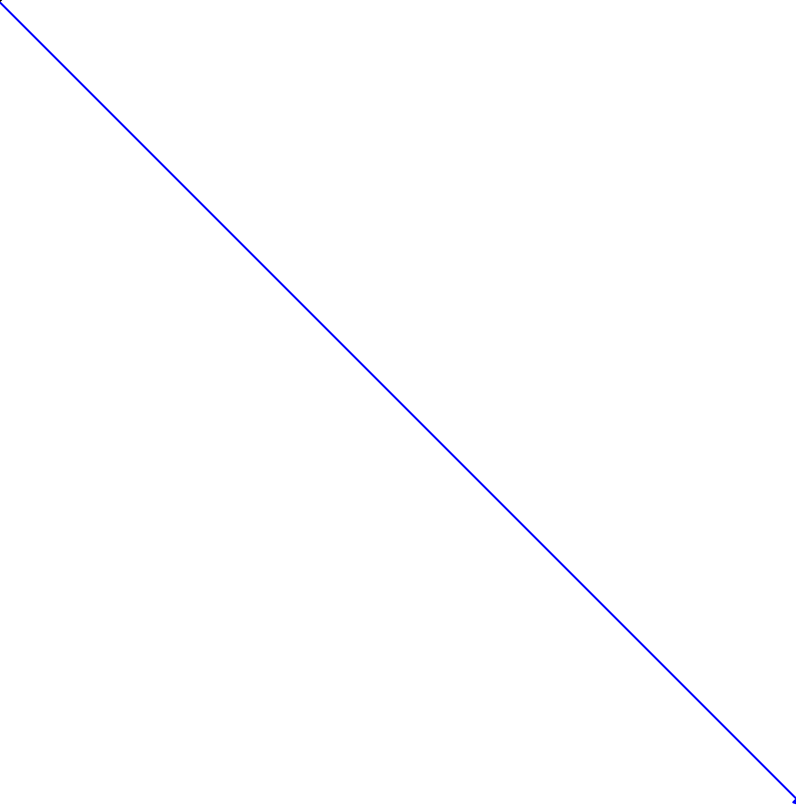
Variant–Disease Network (High light scatter reticulocyte percentage of red c



Variant-Disease Network (Hip bone size)

Hip bone size

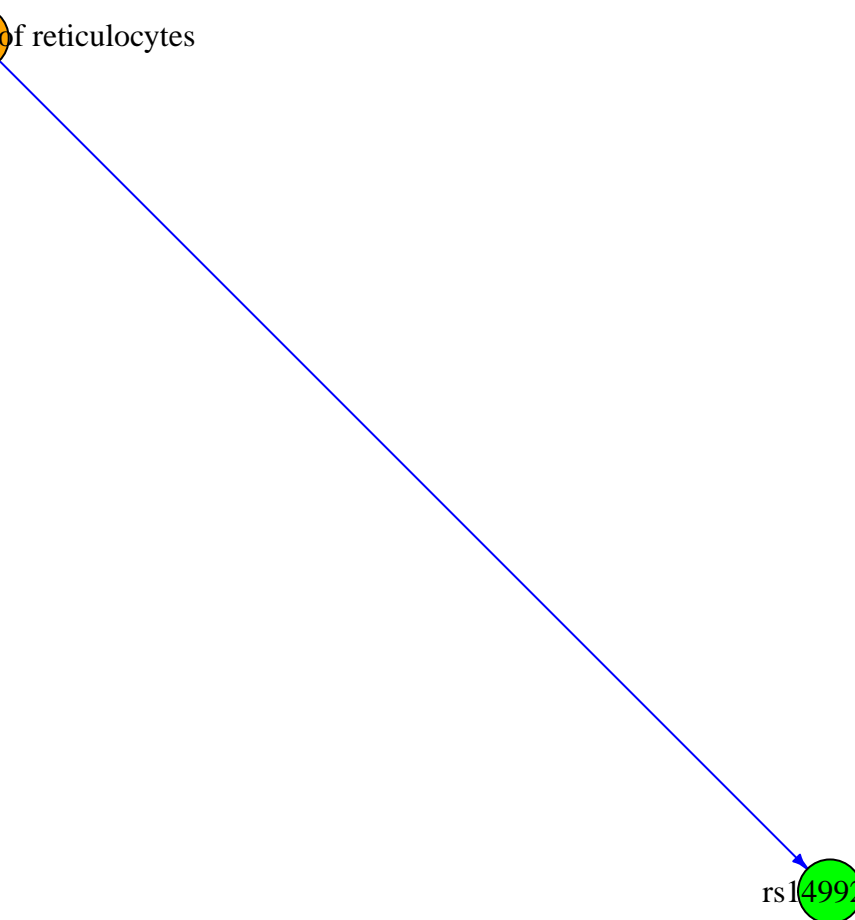
rs2296793



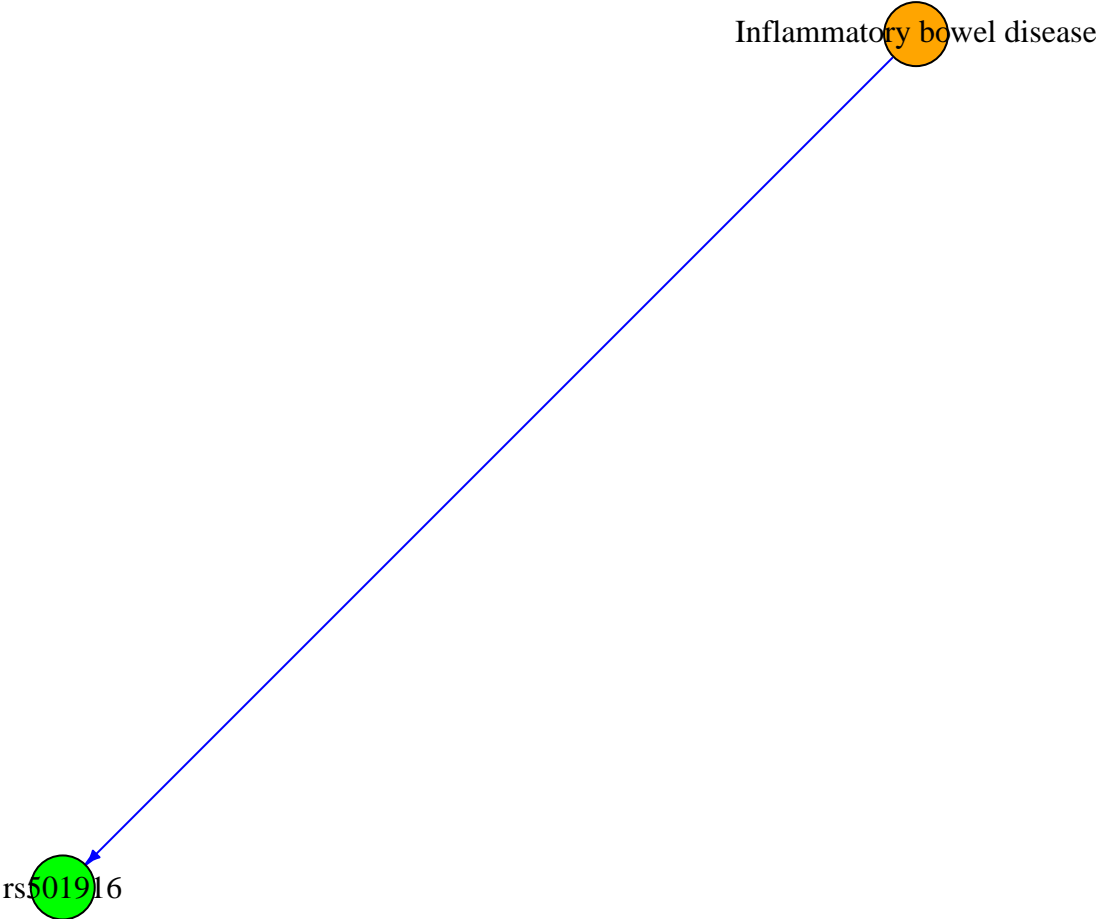
Variant–Disease Network (Immature fraction of reticulocytes)

Immature fraction of reticulocytes

rs1499280



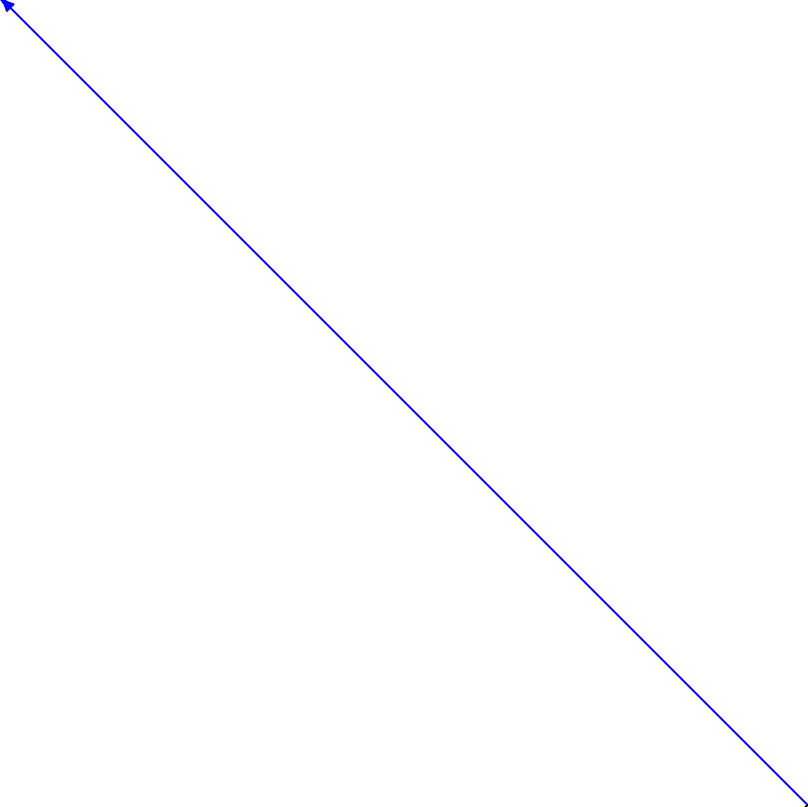
Variant–Disease Network (Inflammatory bowel disease)



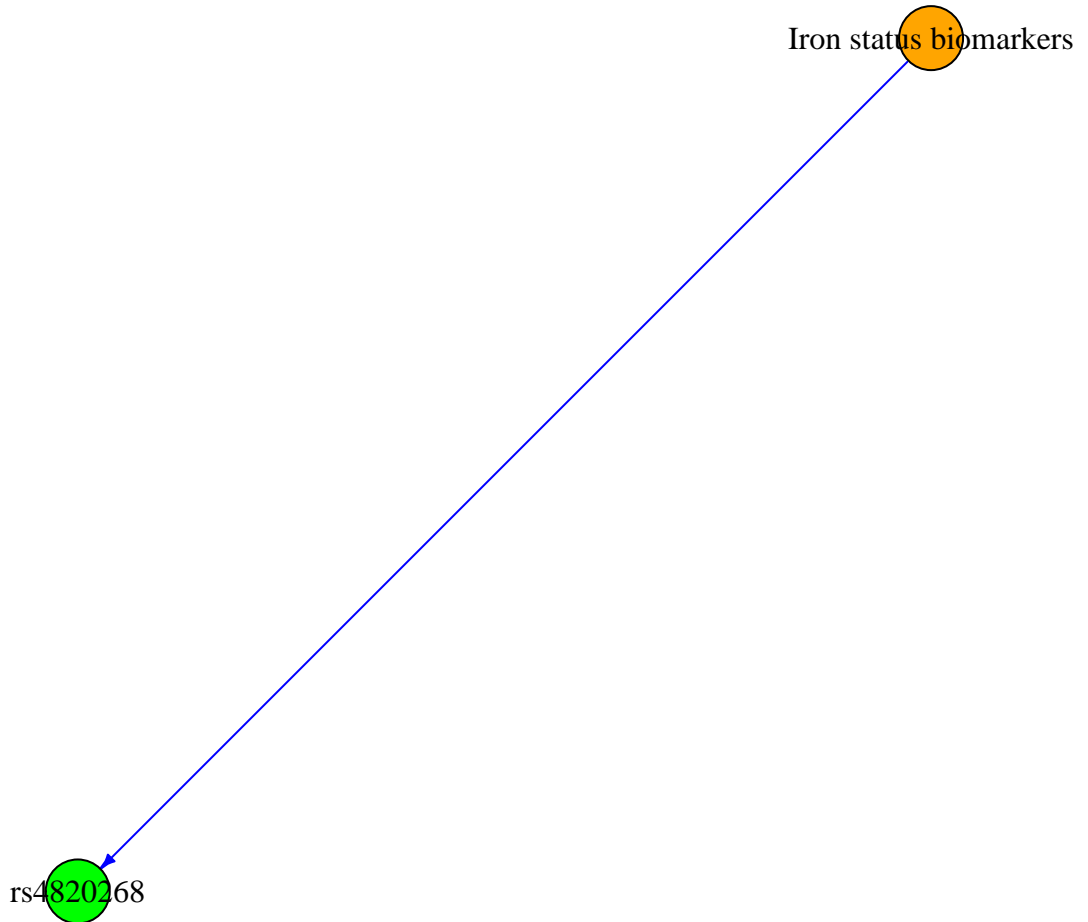
Variant-Disease Network (Iron levels)

rs4820268

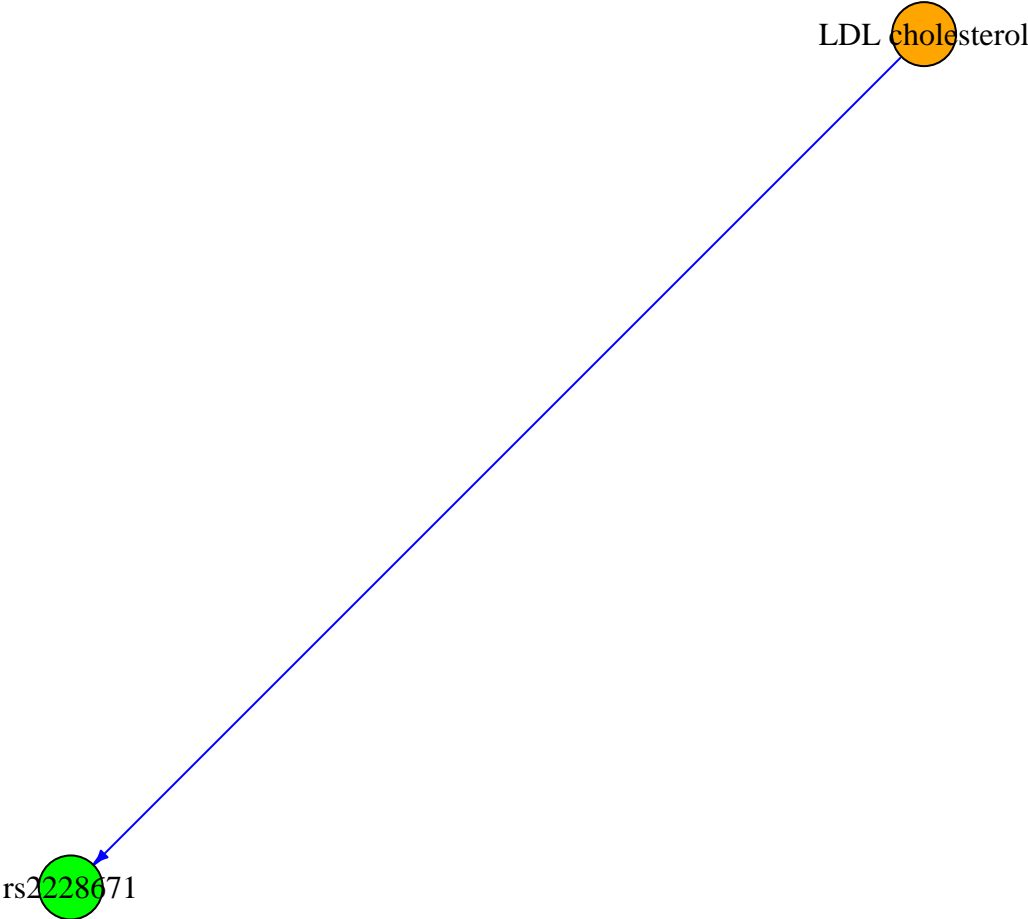
Iron levels



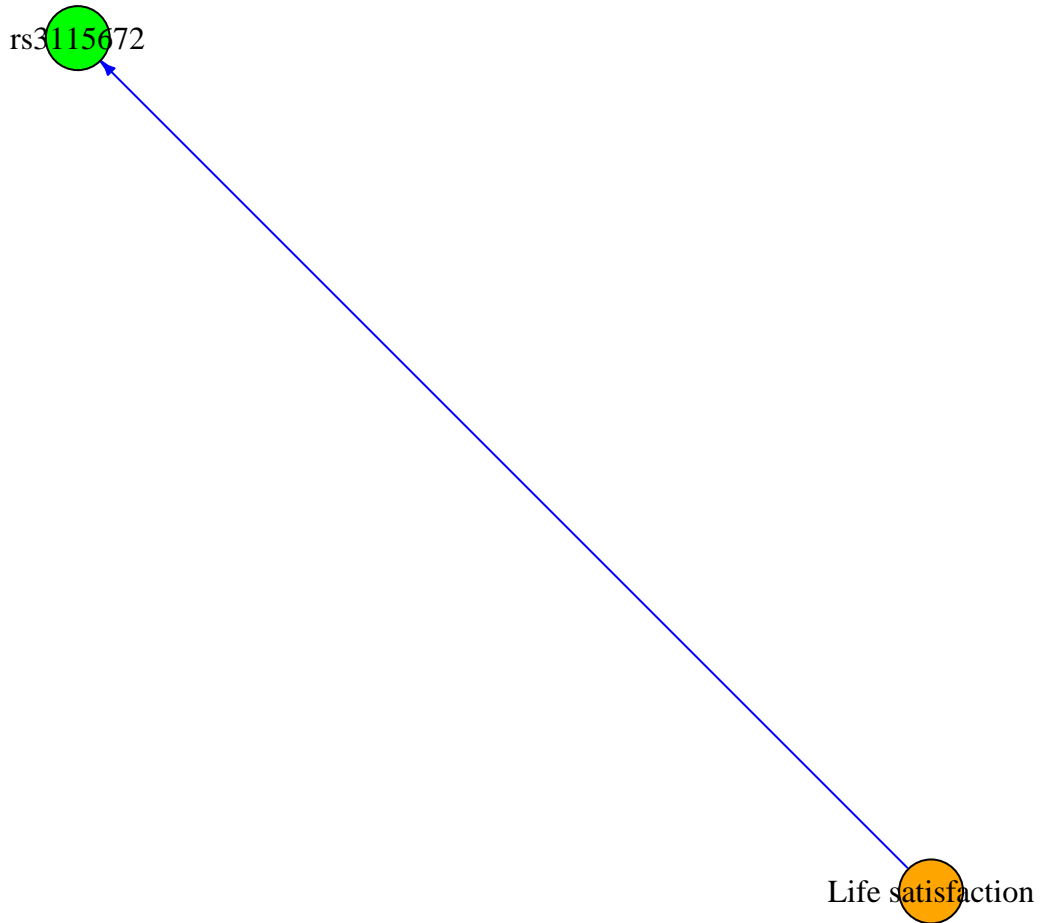
Variant-Disease Network (Iron status biomarkers)



Variant–Disease Network (LDL cholesterol)



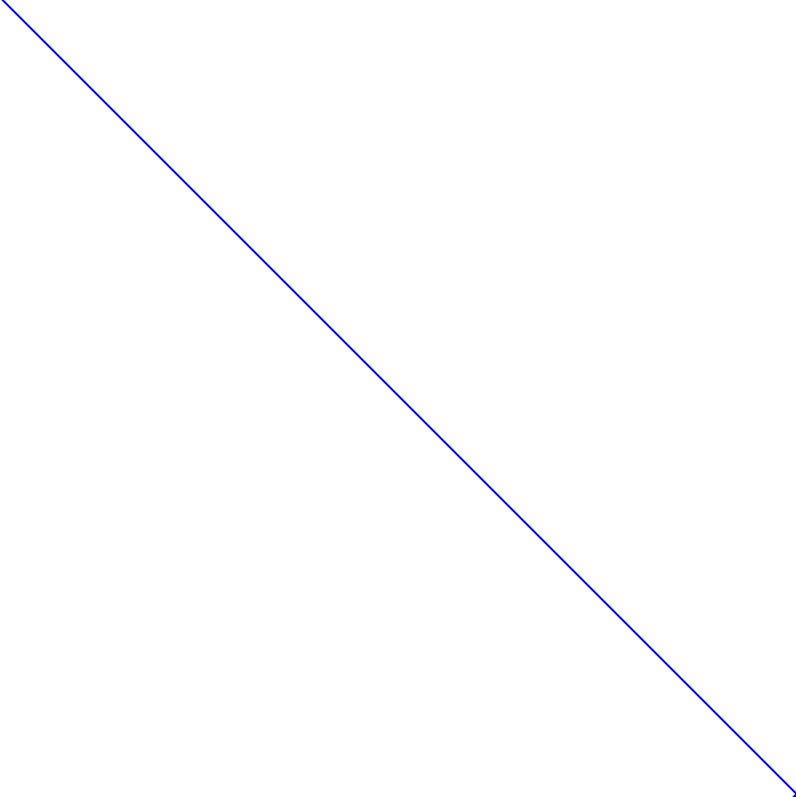
Variant–Disease Network (Life satisfaction)



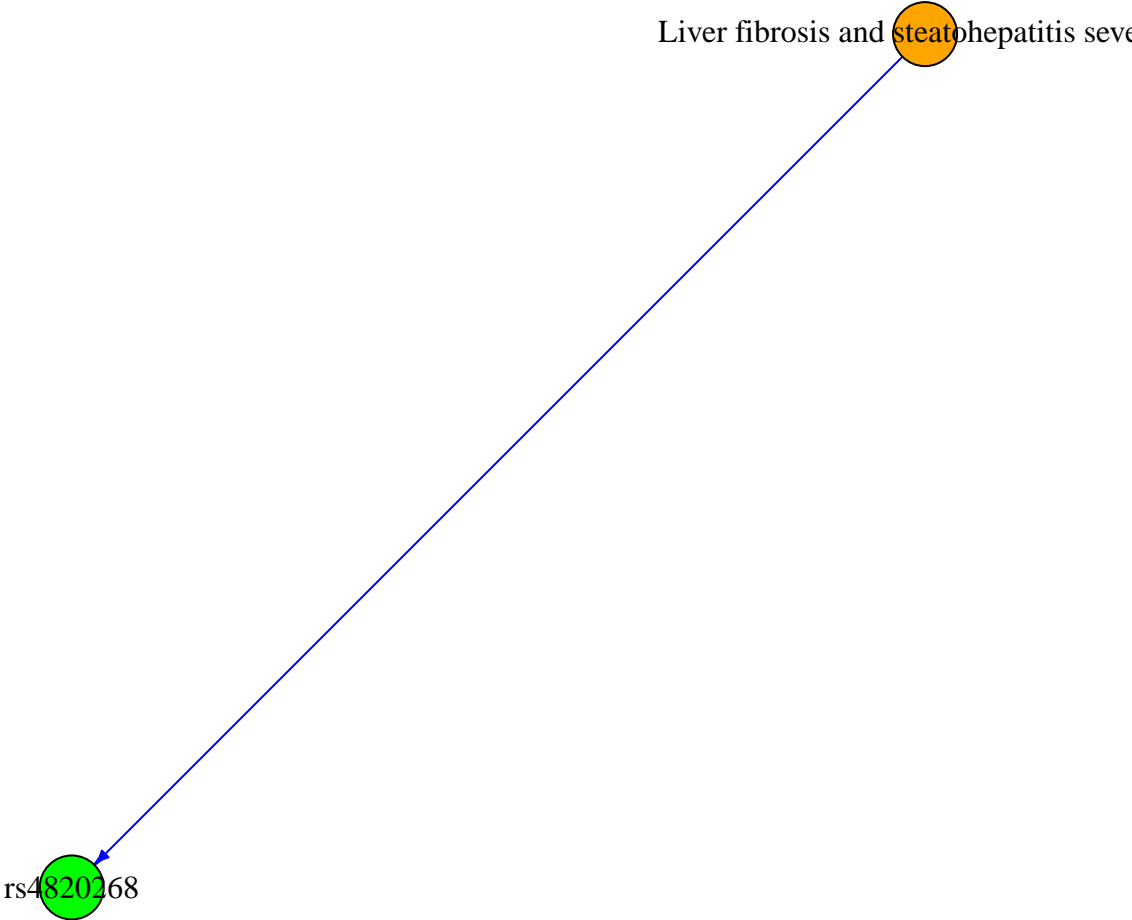
Variant–Disease Network (Lipoprotein levels)

Lipoprotein levels

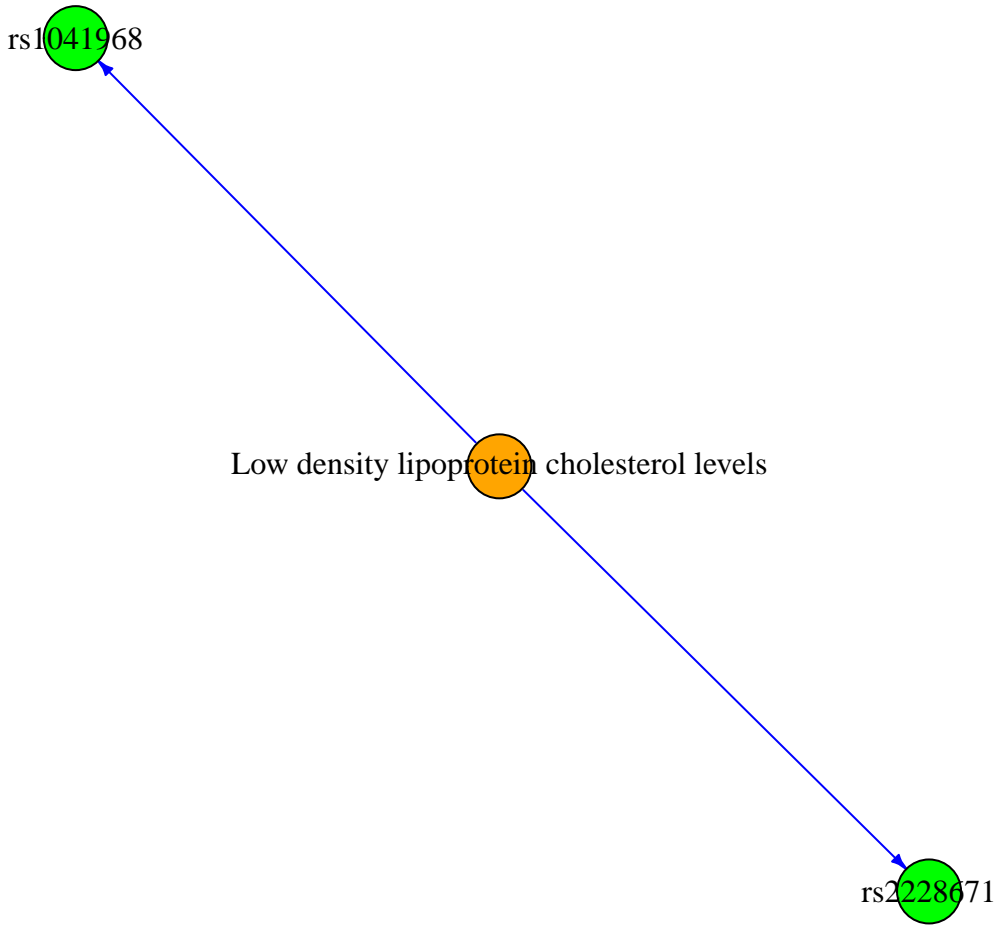
rs614754



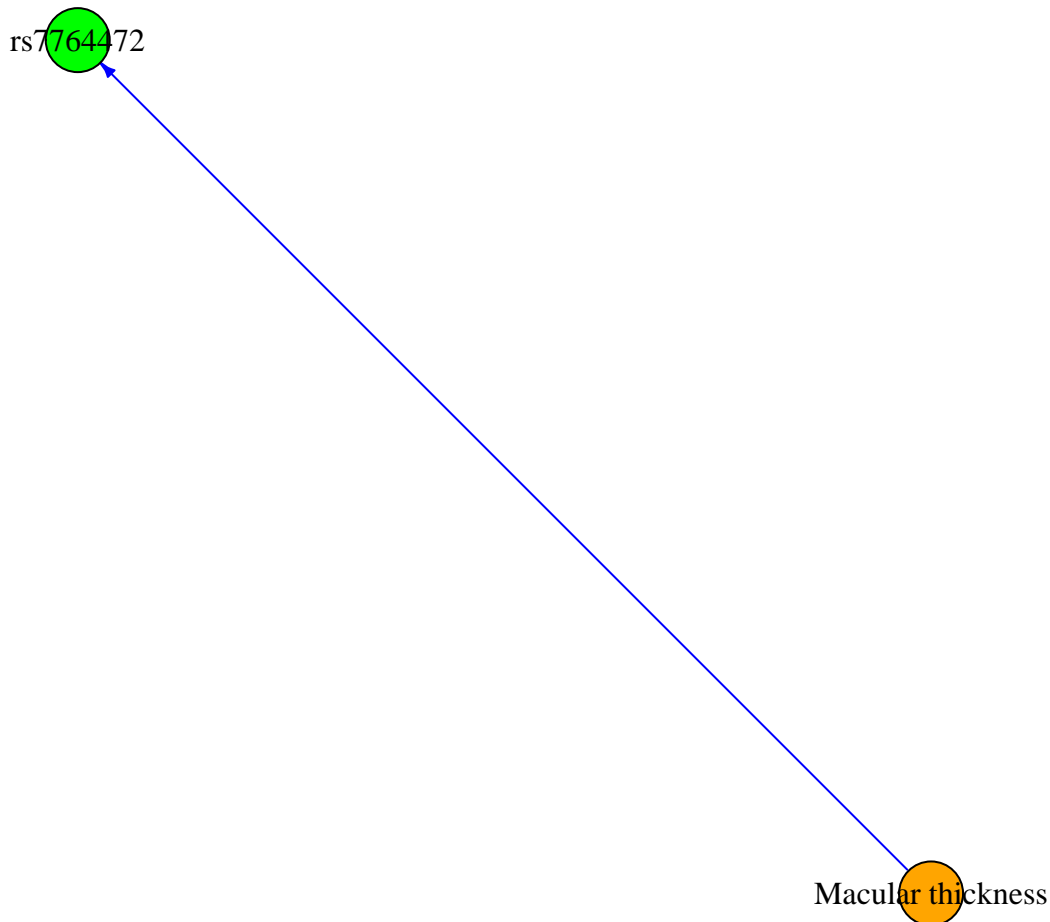
Variant–Disease Network (Liver fibrosis and steatohepatitis severity)



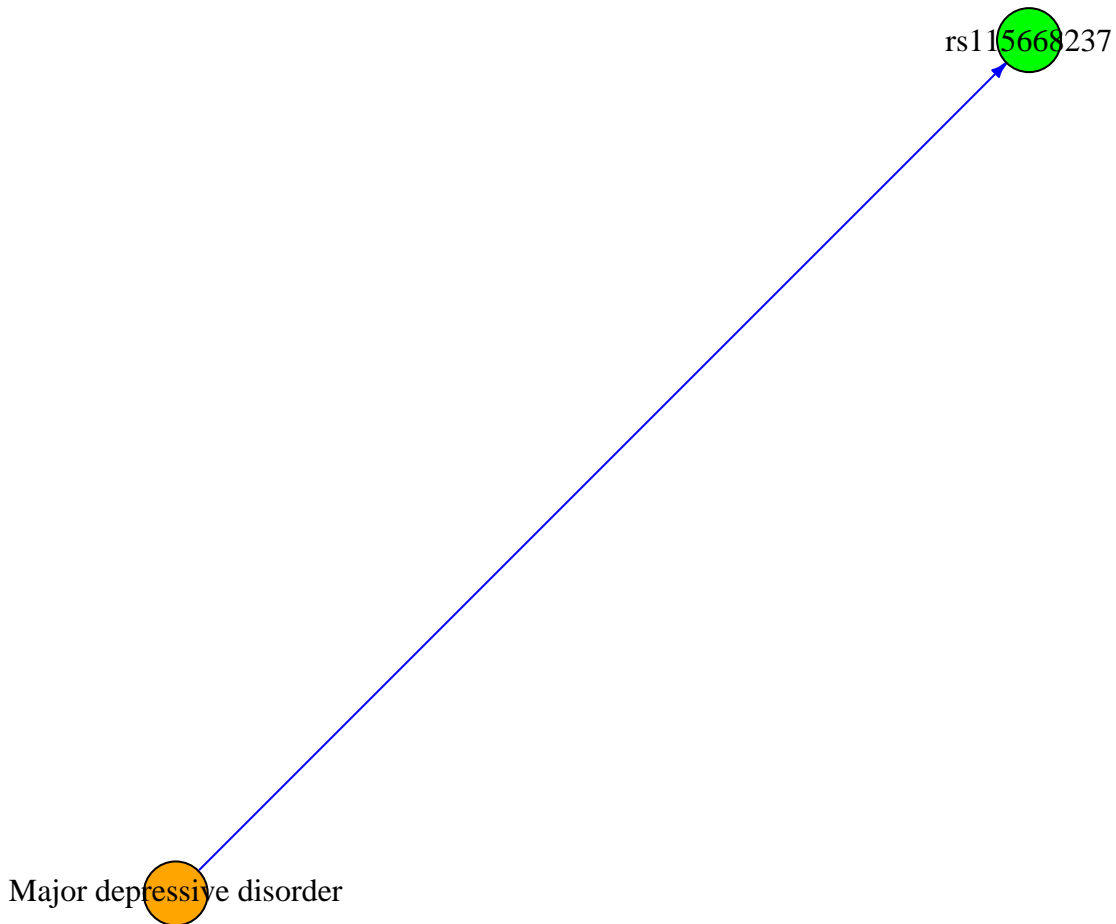
Variant–Disease Network (Low density lipoprotein cholesterol levels)



Variant–Disease Network (Macular thickness)

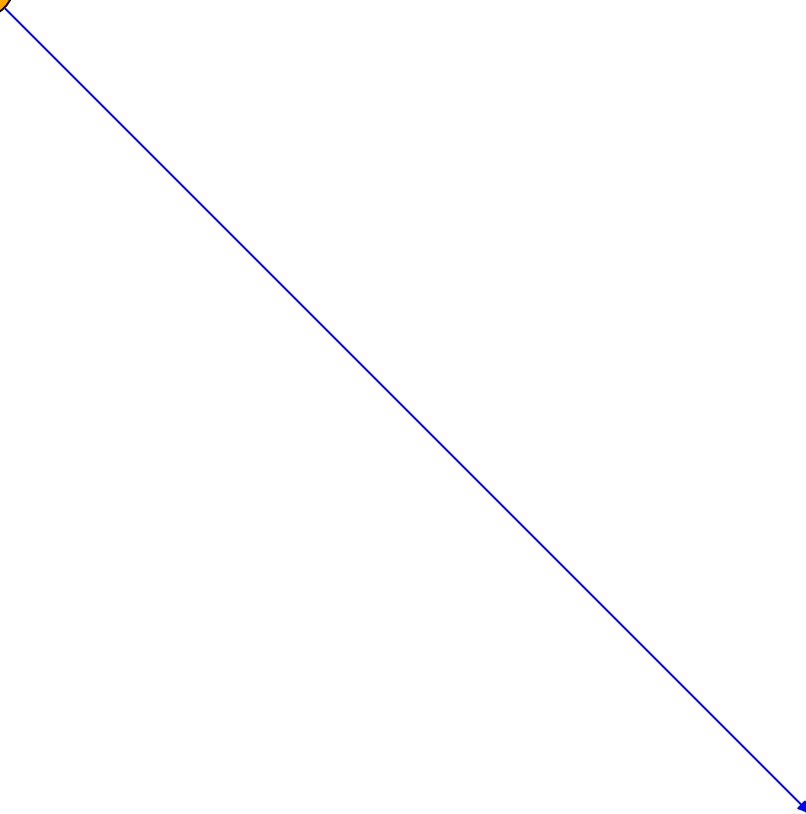


Variant–Disease Network (Major depressive disorder)



Variant–Disease Network (Maximum habitual alcohol consumption)

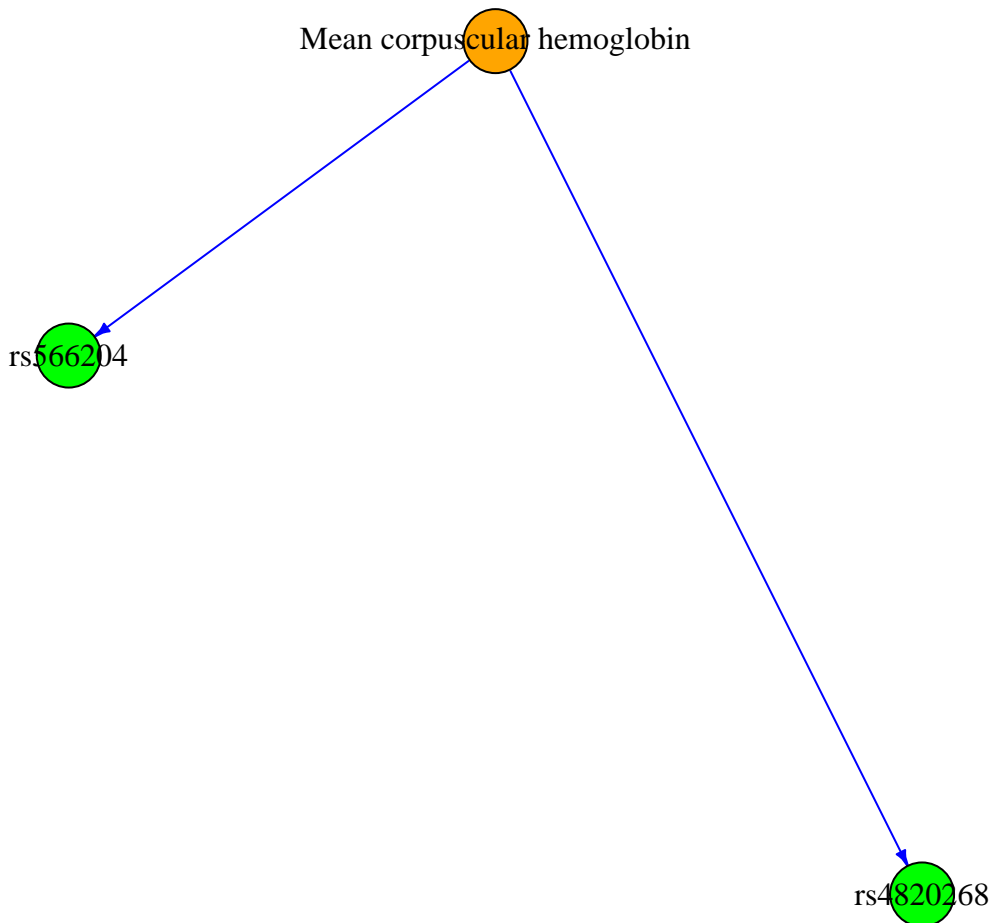
Maximum habitual alcohol consumption



rs1058882



Variant–Disease Network (Mean corpuscular hemoglobin)

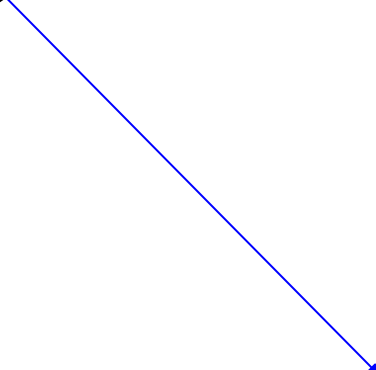
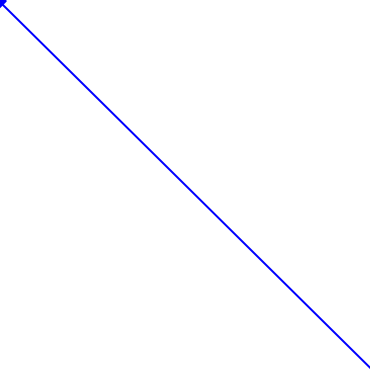


Variant–Disease Network (Mean corpuscular hemoglobin concentration)

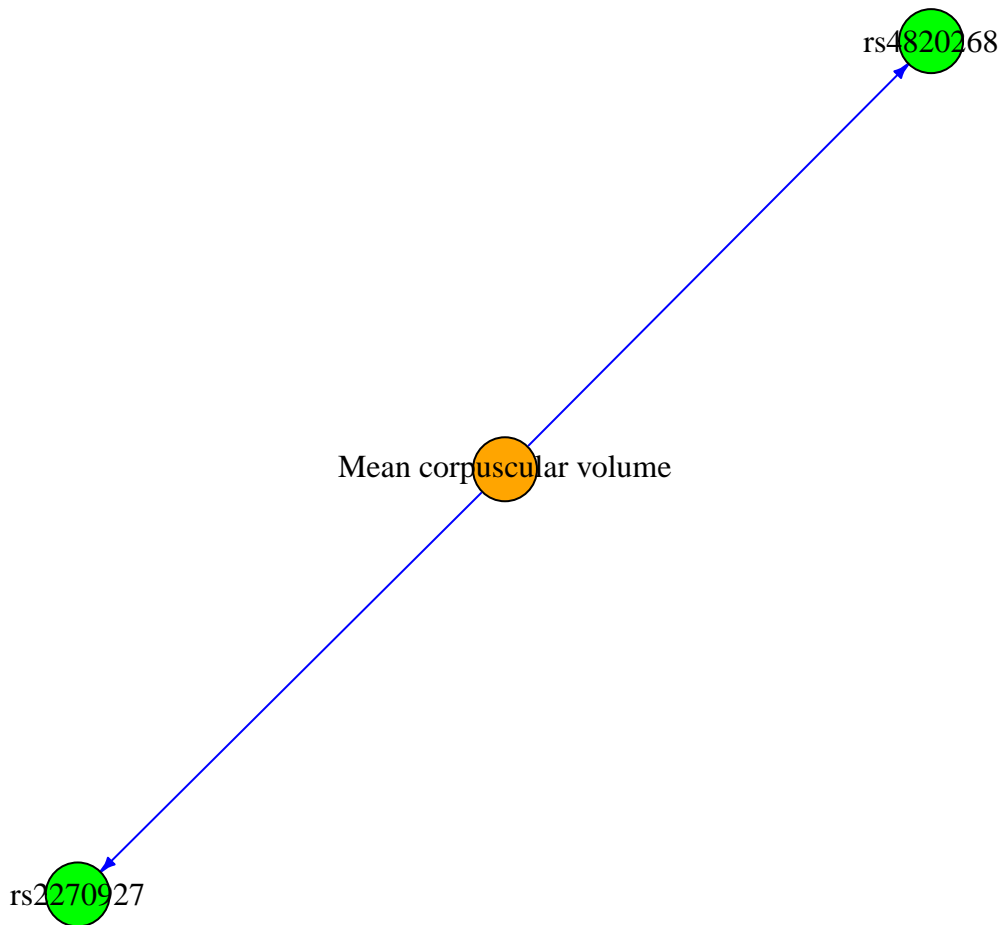
rs4820268

Mean corpuscular hemoglobin concentration

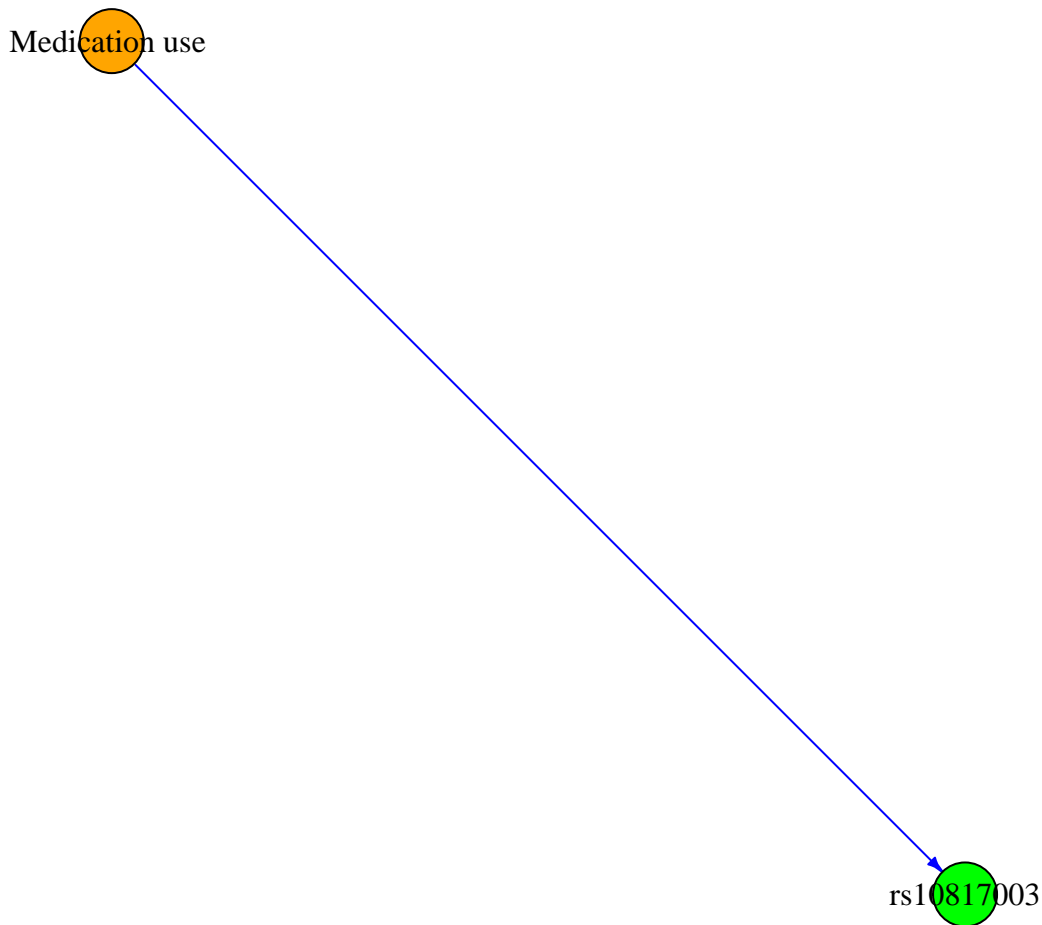
rs6599079



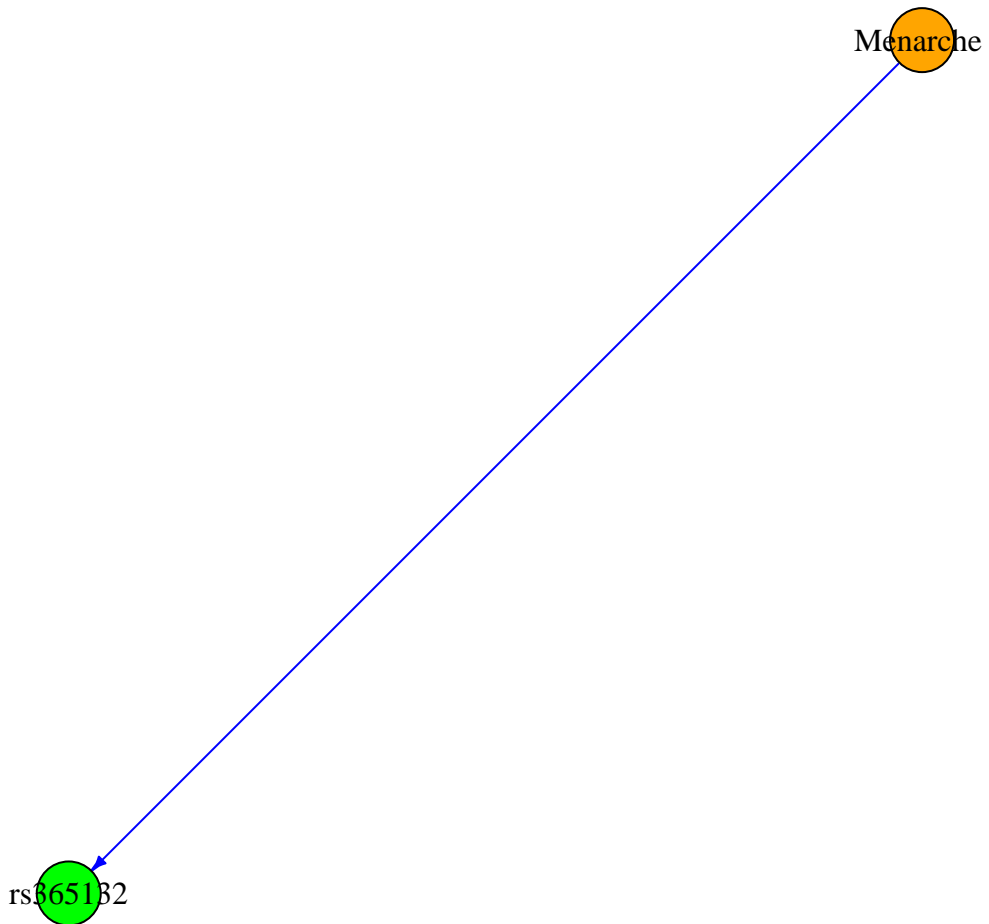
Variant–Disease Network (Mean corpuscular volume)



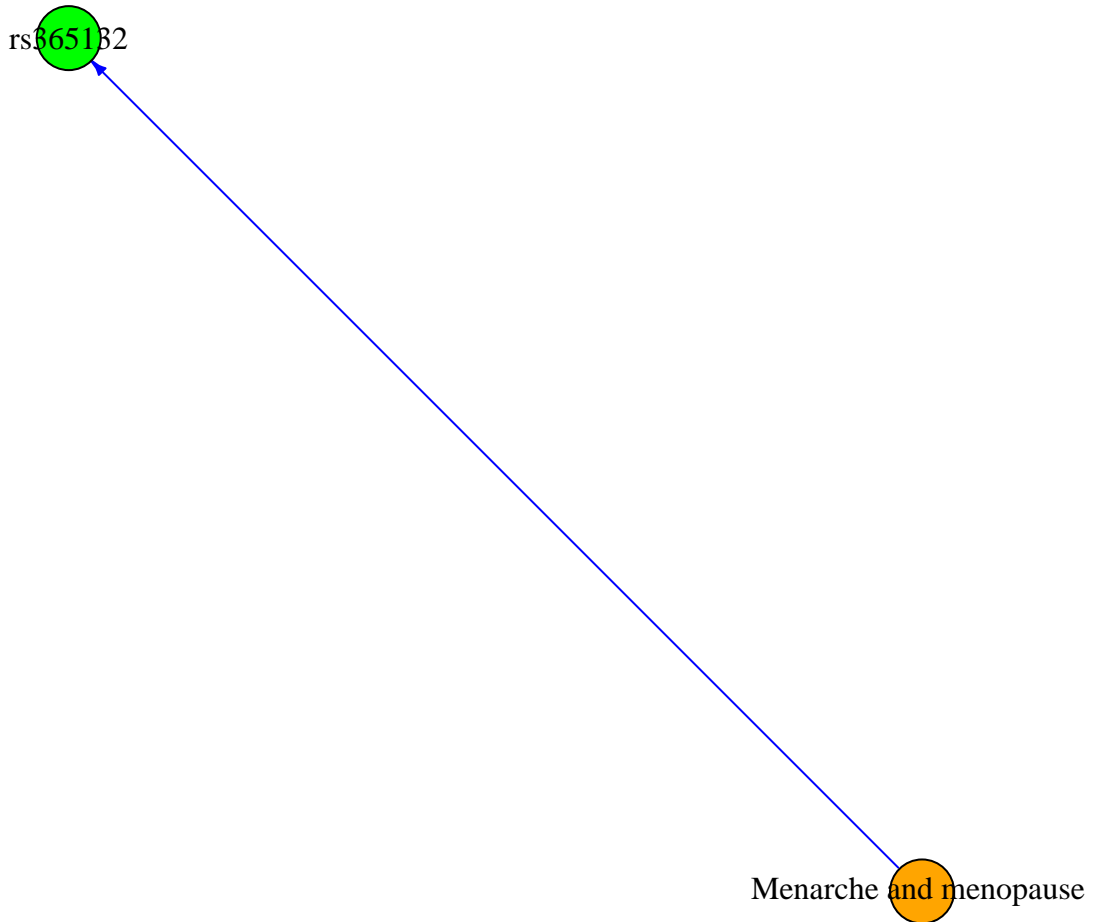
Variant–Disease Network (Medication use)



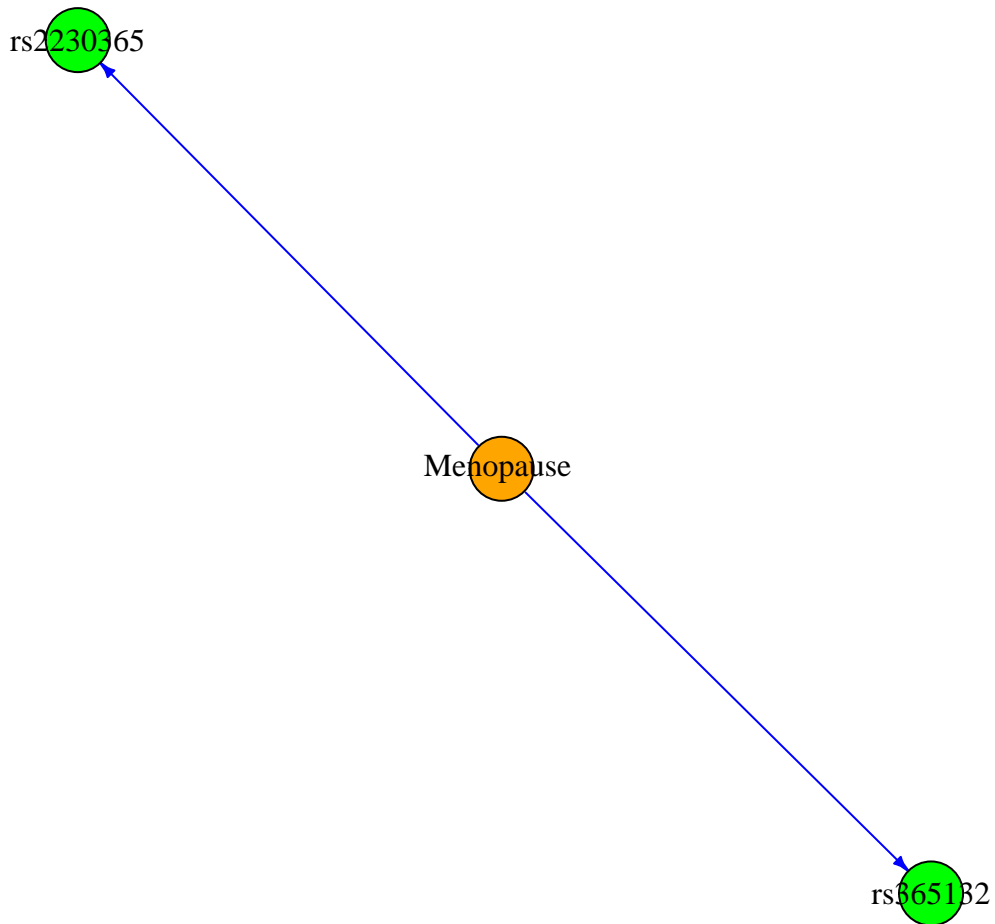
Variant-Disease Network (Menarche)



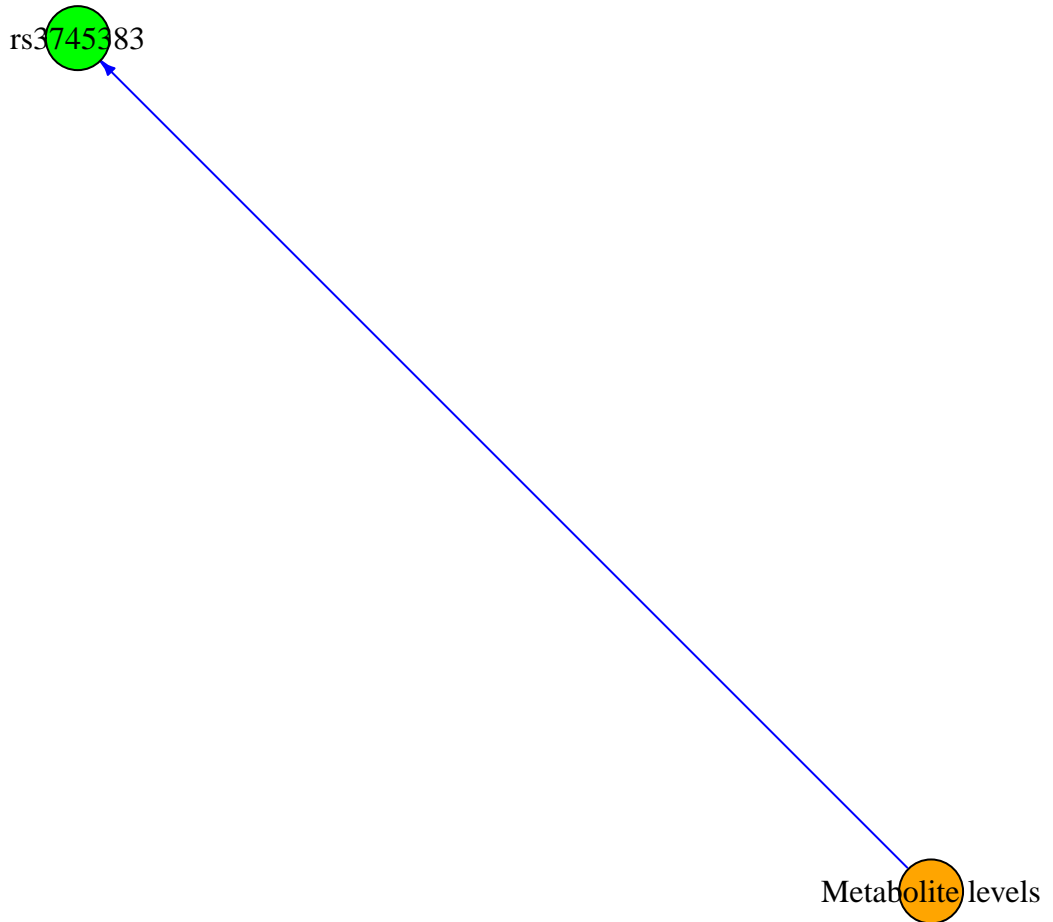
Variant–Disease Network (Menarche and menopause)



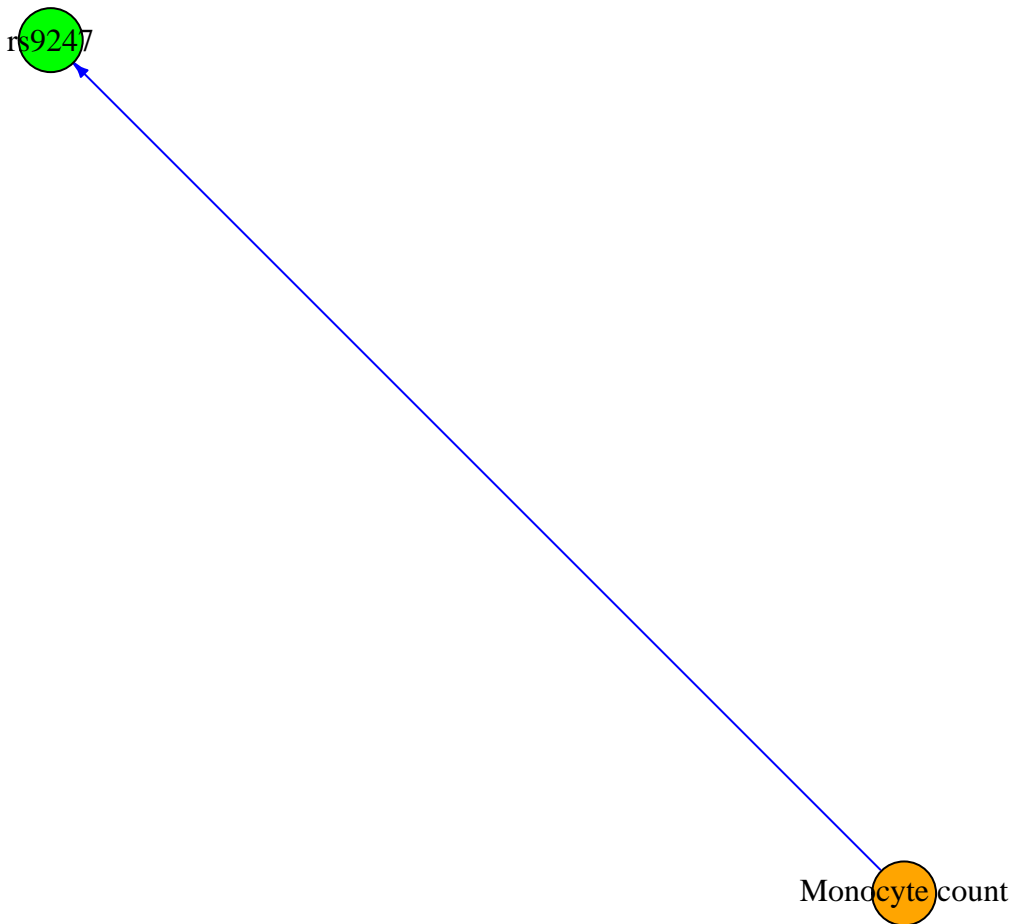
Variant-Disease Network (Menopause)



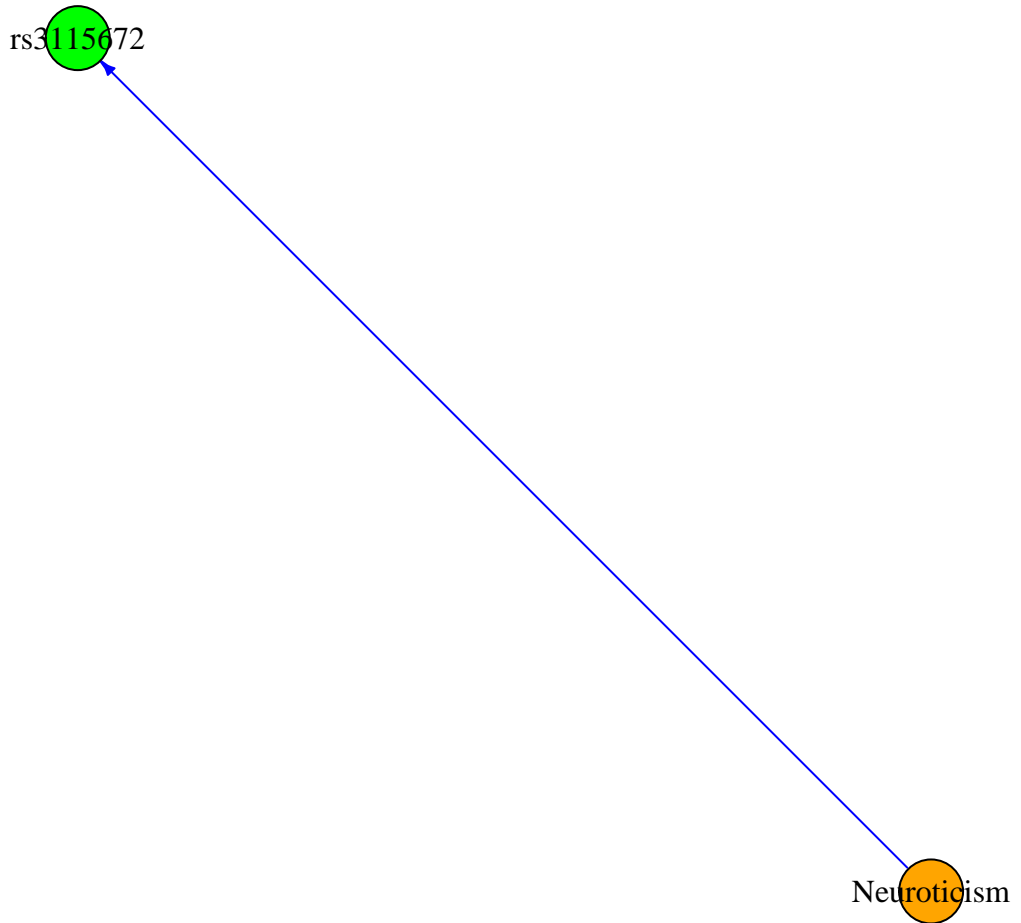
Variant–Disease Network (Metabolite levels)



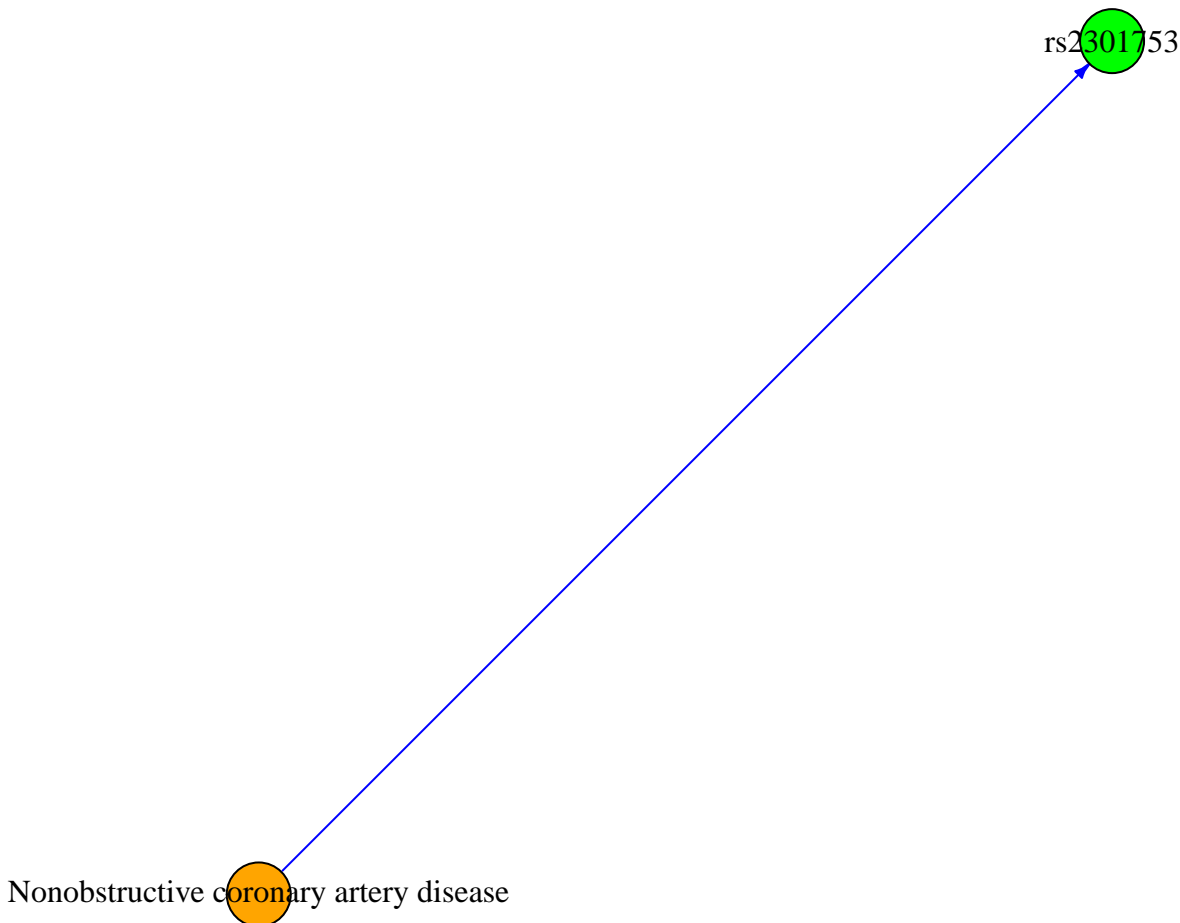
Variant–Disease Network (Monocyte count)



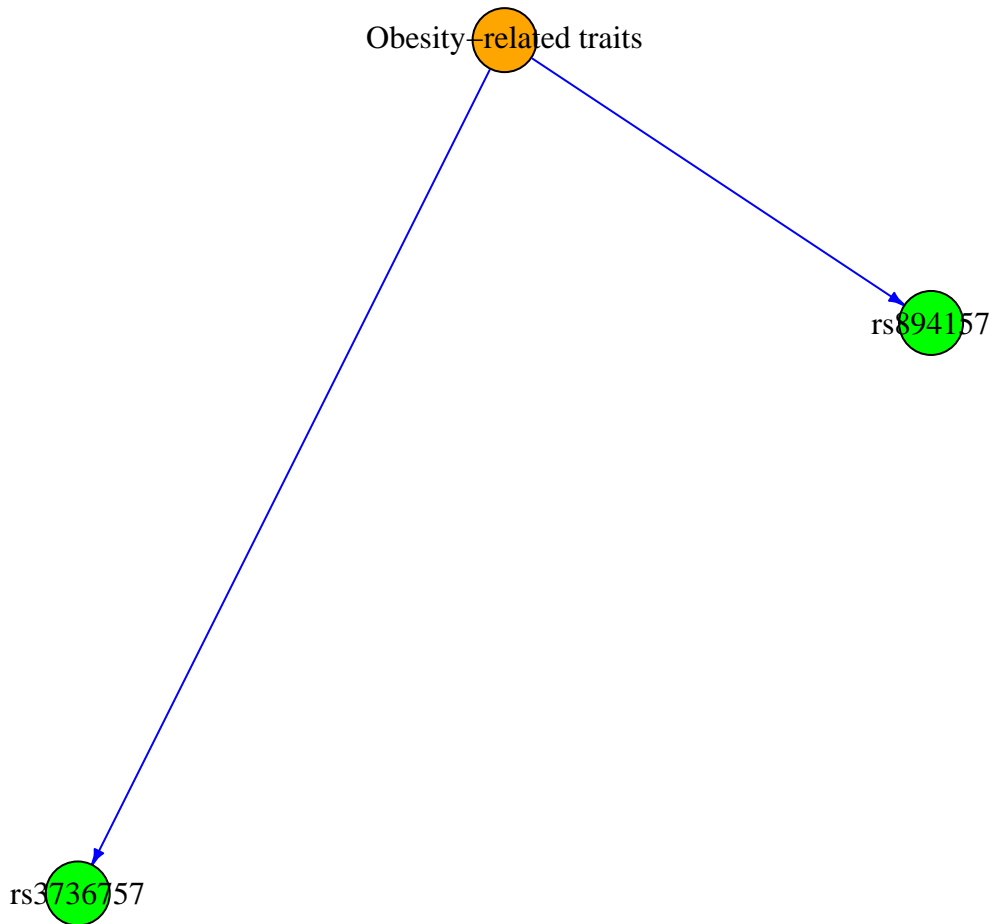
Variant-Disease Network (Neuroticism)



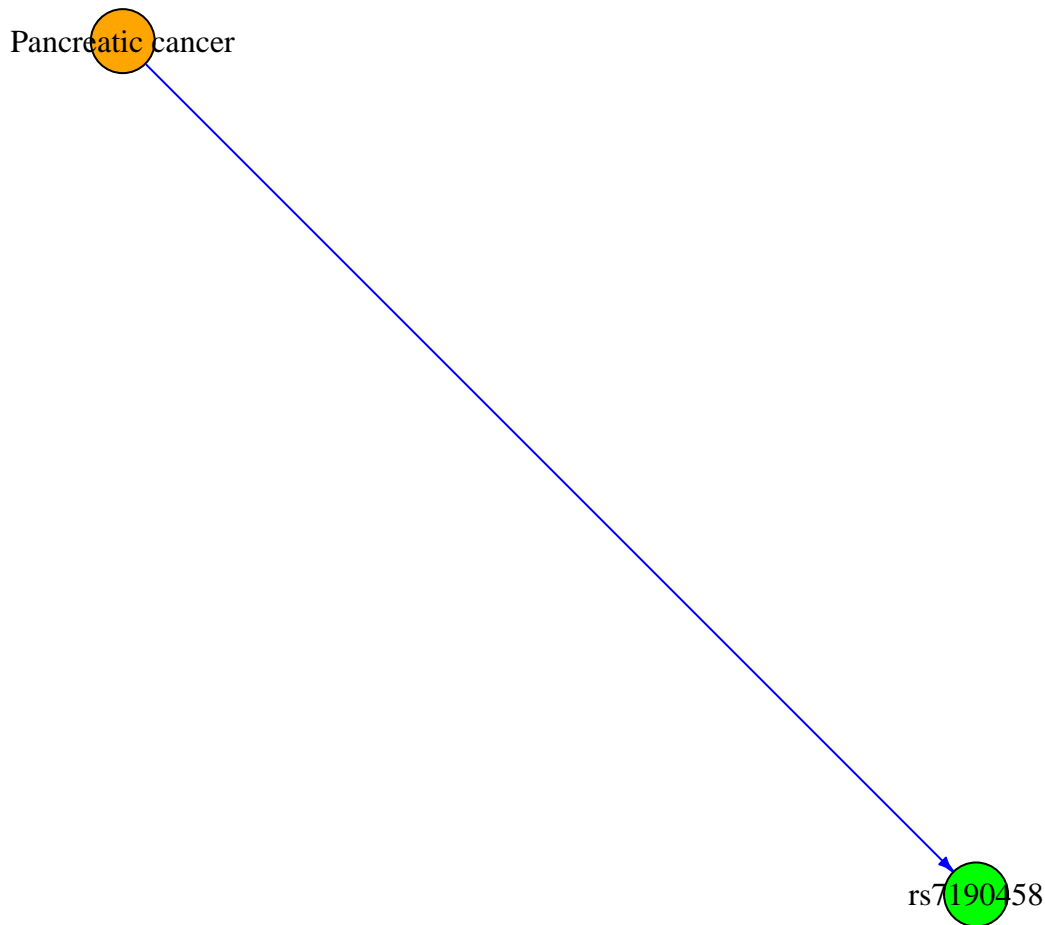
Variant–Disease Network (Nonobstructive coronary artery disease)



Variant–Disease Network (Obesity–related traits)



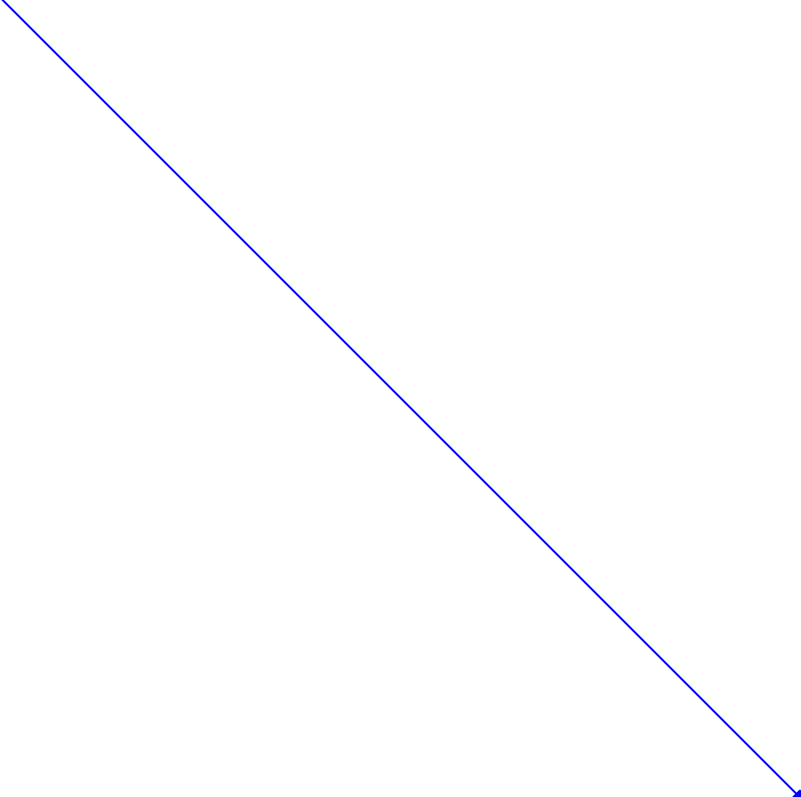
Variant–Disease Network (Pancreatic cancer)



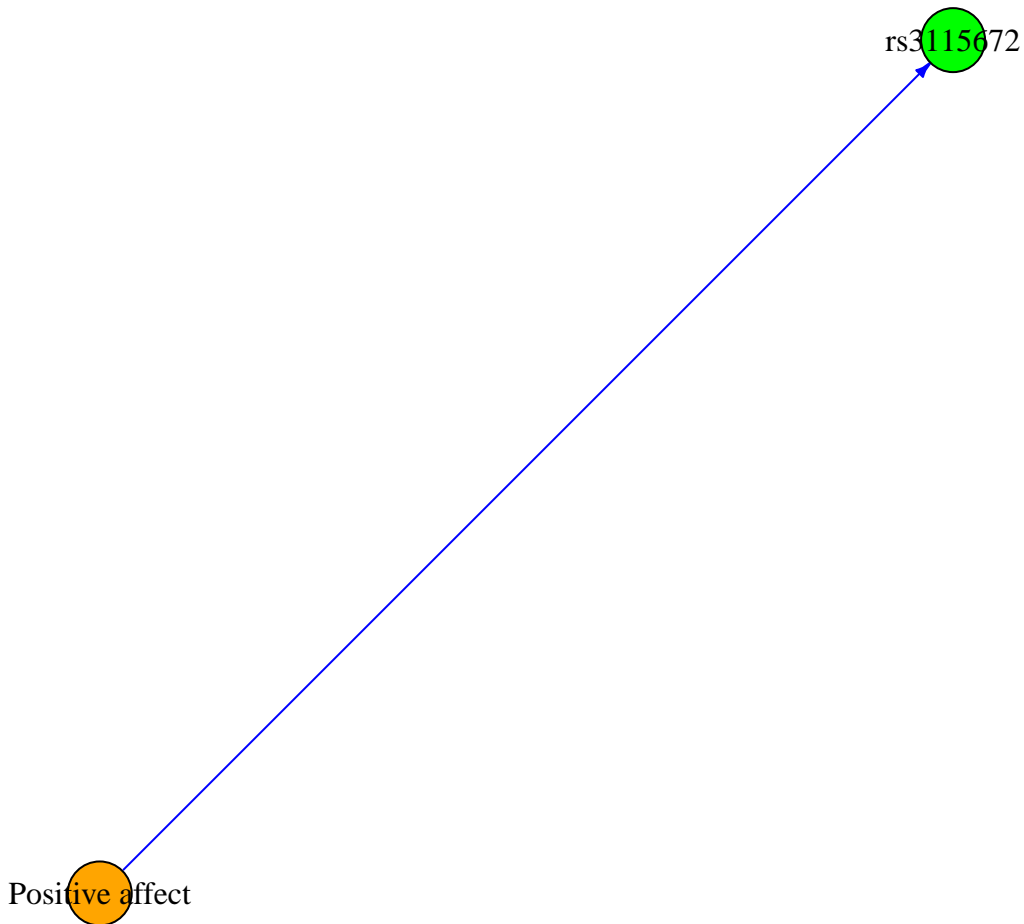
Variant–Disease Network (Platelet aggregation)

Platelet aggregation

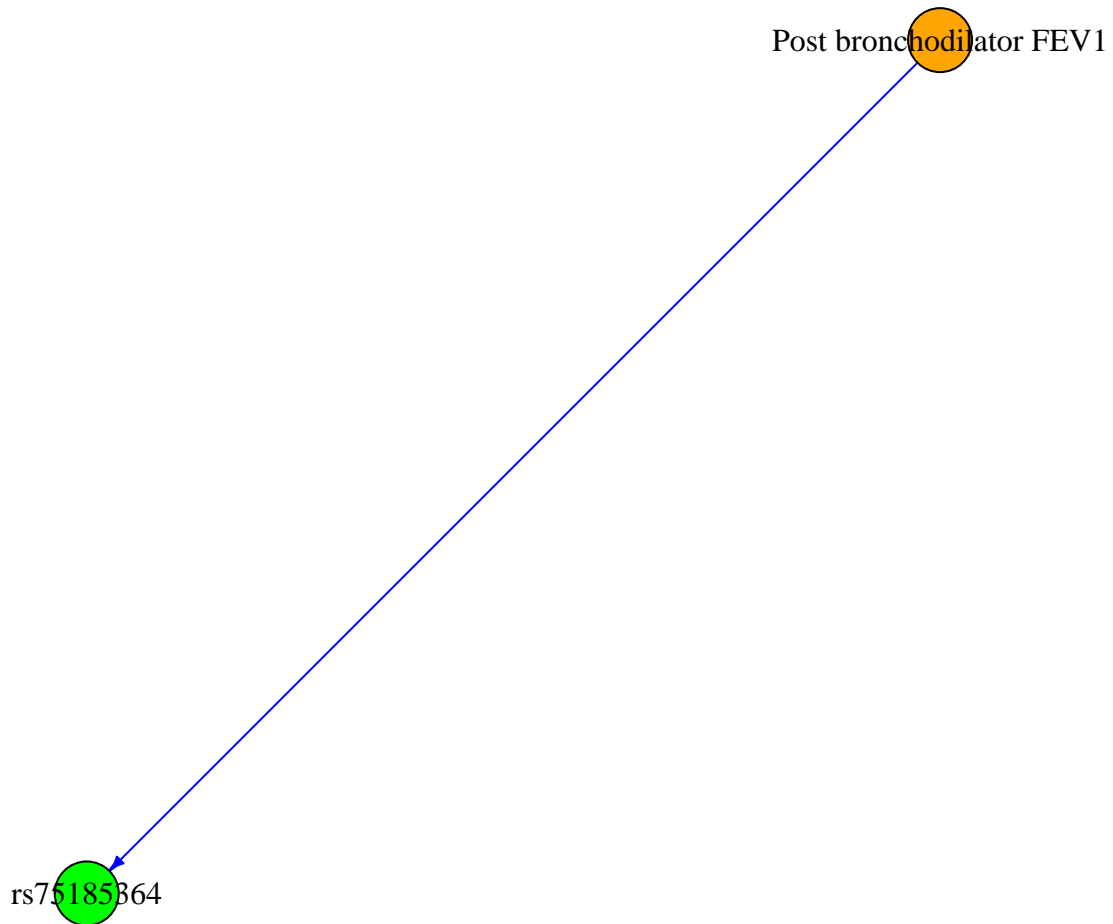
rs1052763



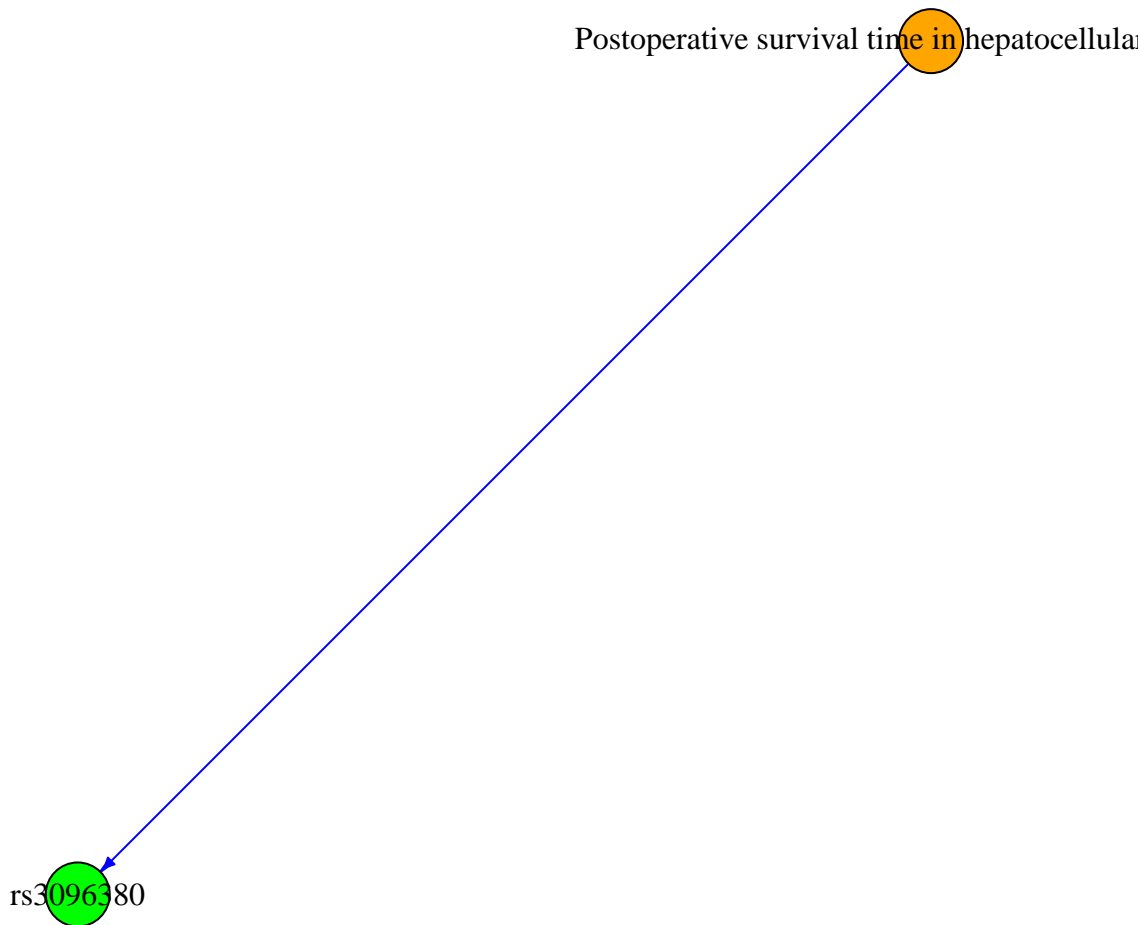
Variant–Disease Network (Positive affect)



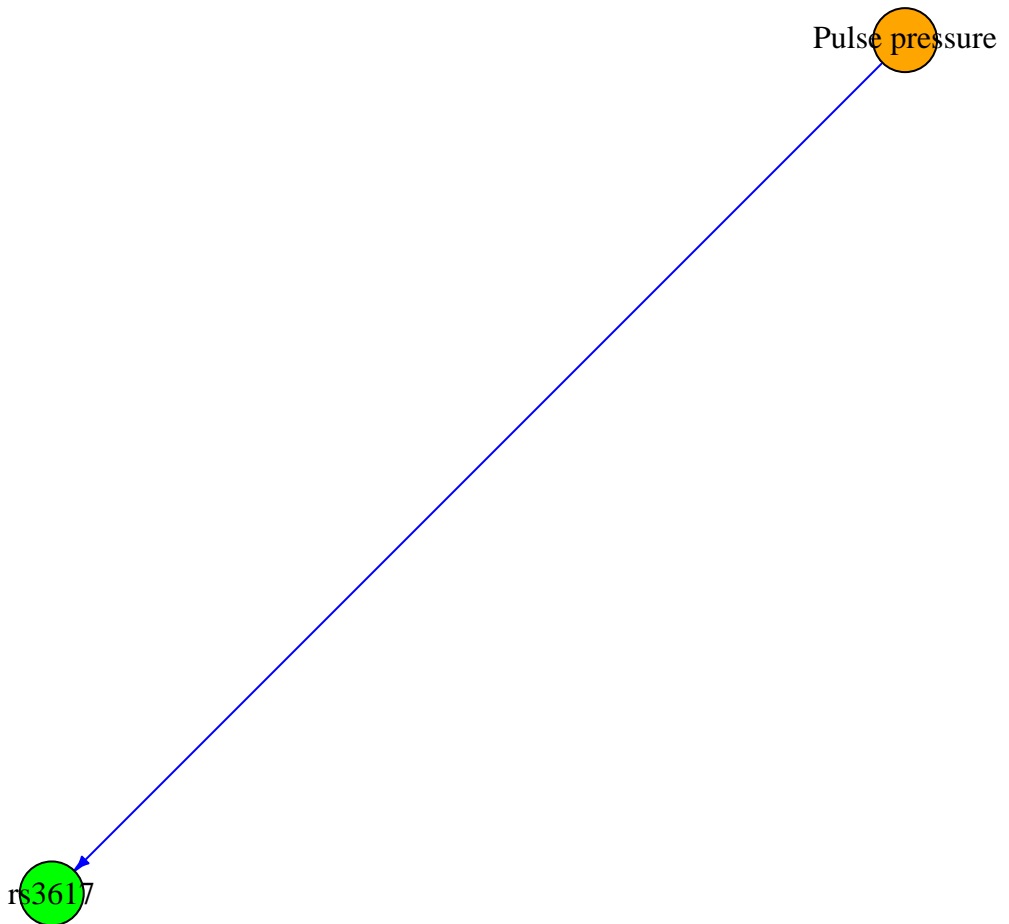
Variant–Disease Network (Post bronchodilator FEV1)



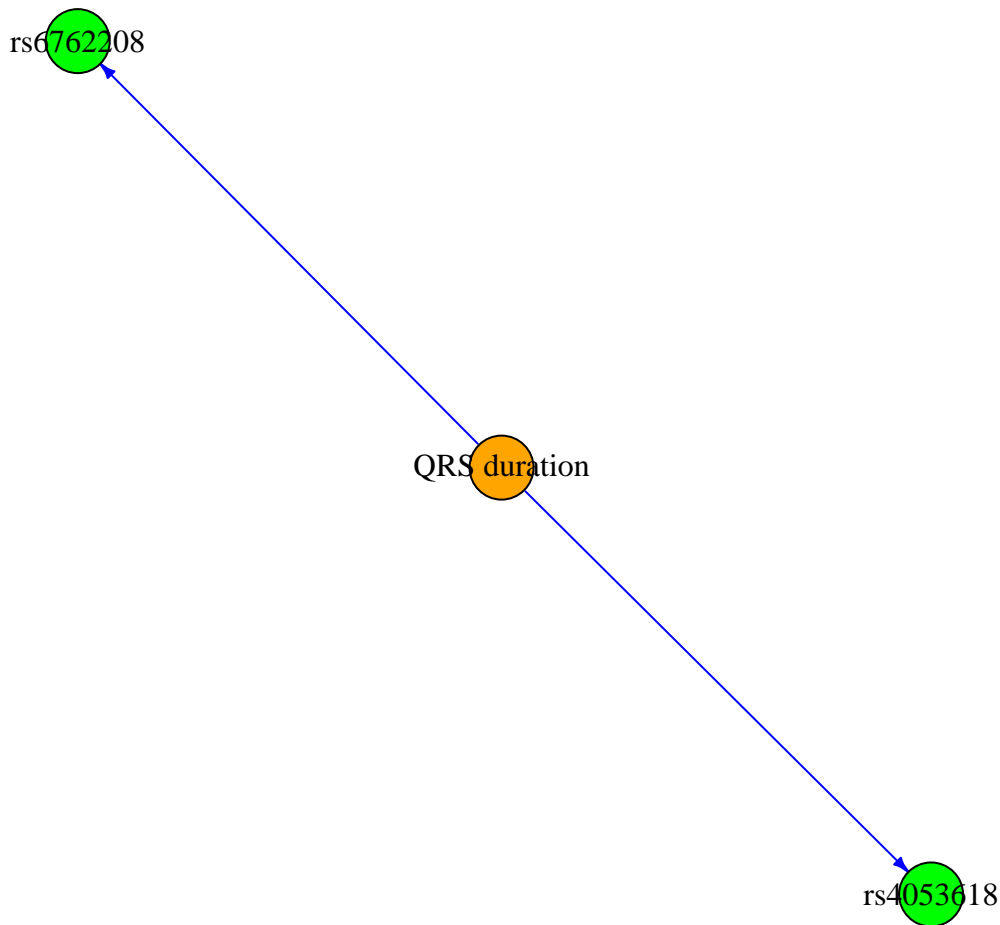
Variant-Disease Network (Postoperative survival time in hepatocellular carcinoma)



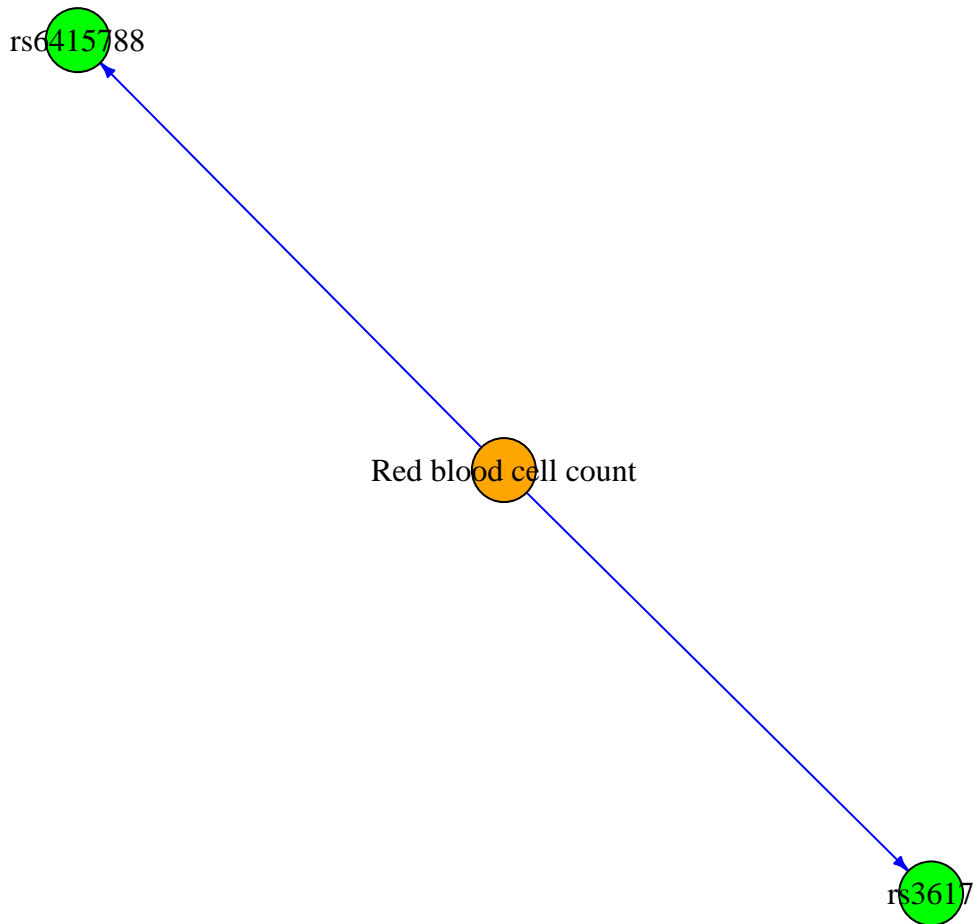
Variant–Disease Network (Pulse pressure)



Variant-Disease Network (QRS duration)



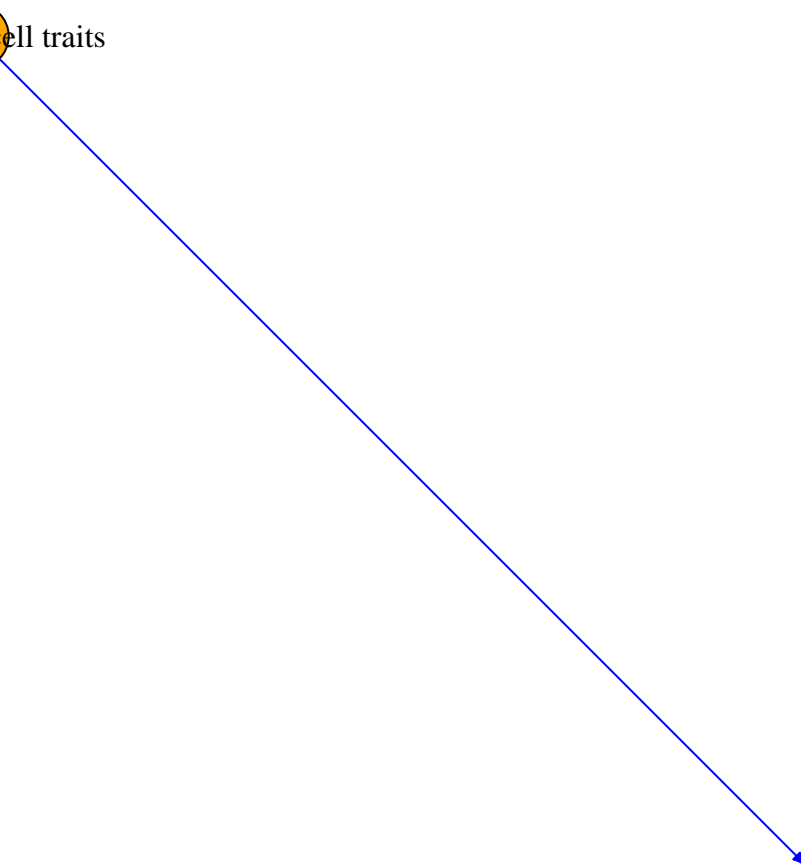
Variant–Disease Network (Red blood cell count)



Variant–Disease Network (Red blood cell traits)

Red blood cell traits

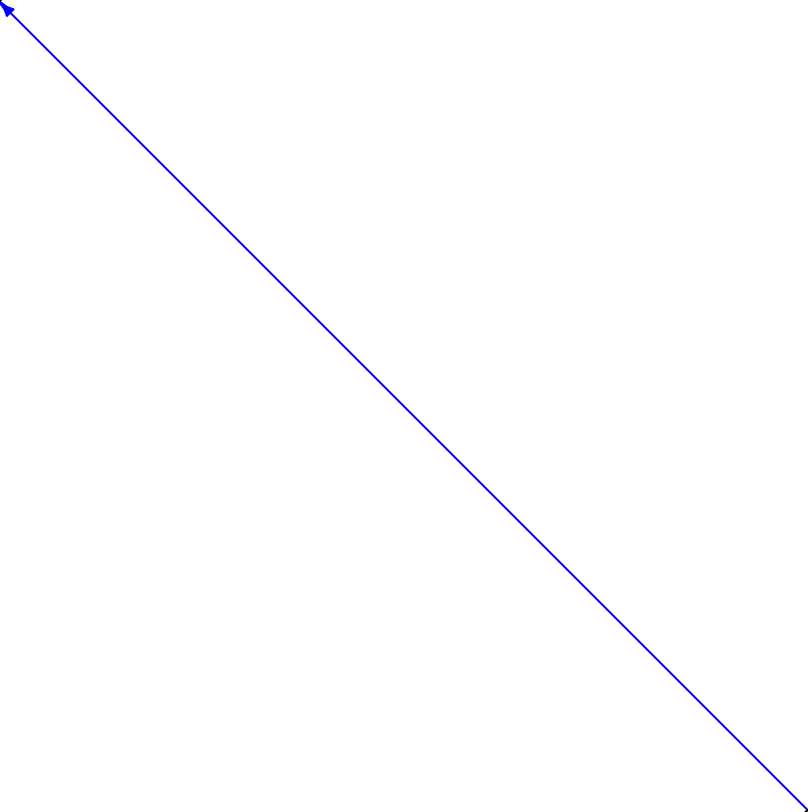
rs4820268



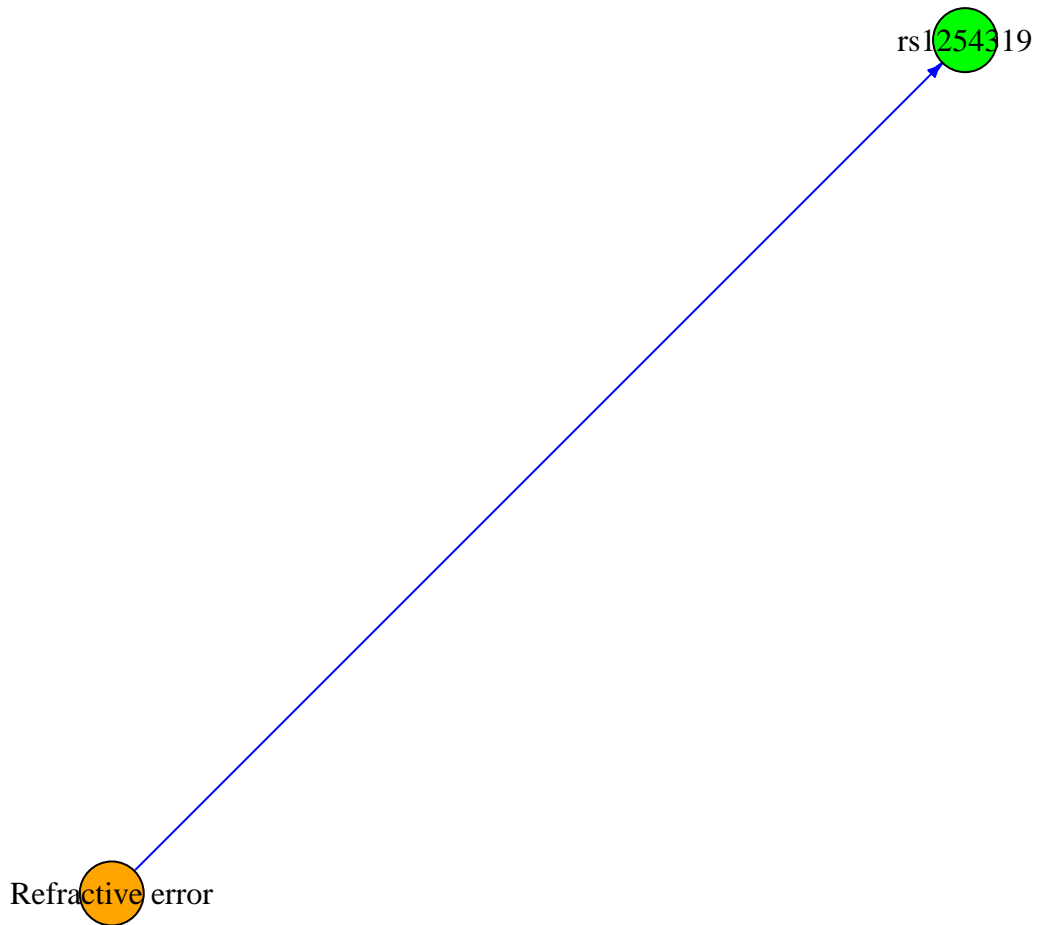
Variant–Disease Network (Red cell distribution width)

rs6599079

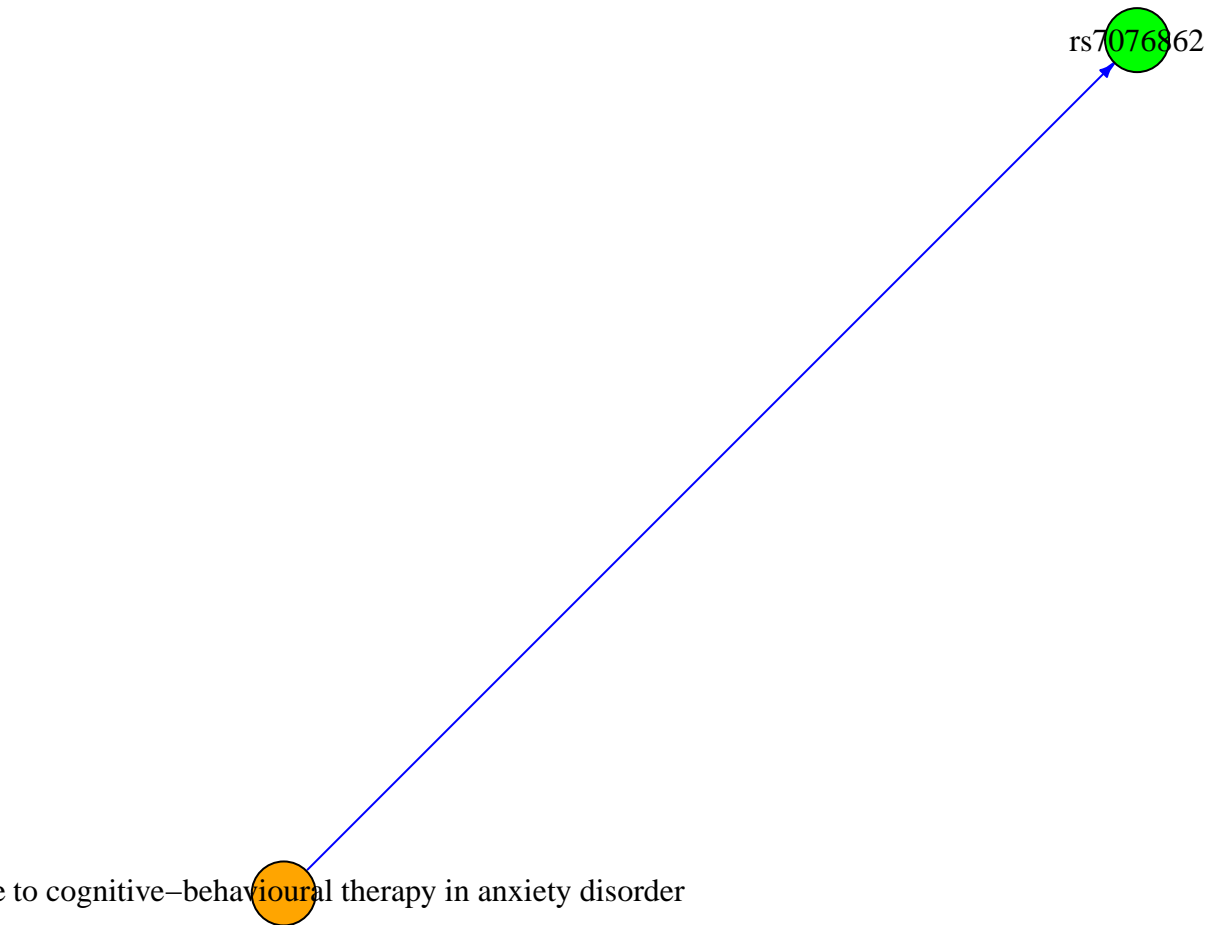
Red cell distribution width



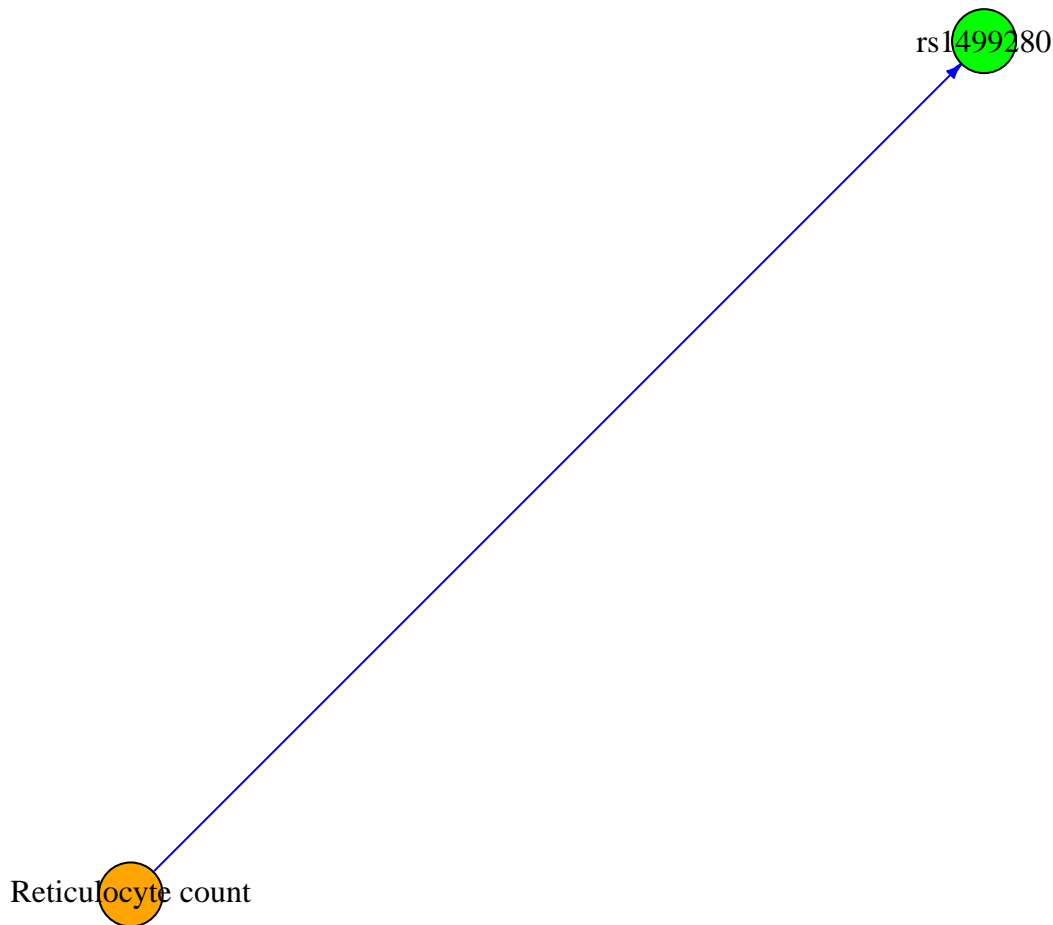
Variant-Disease Network (Refractive error)



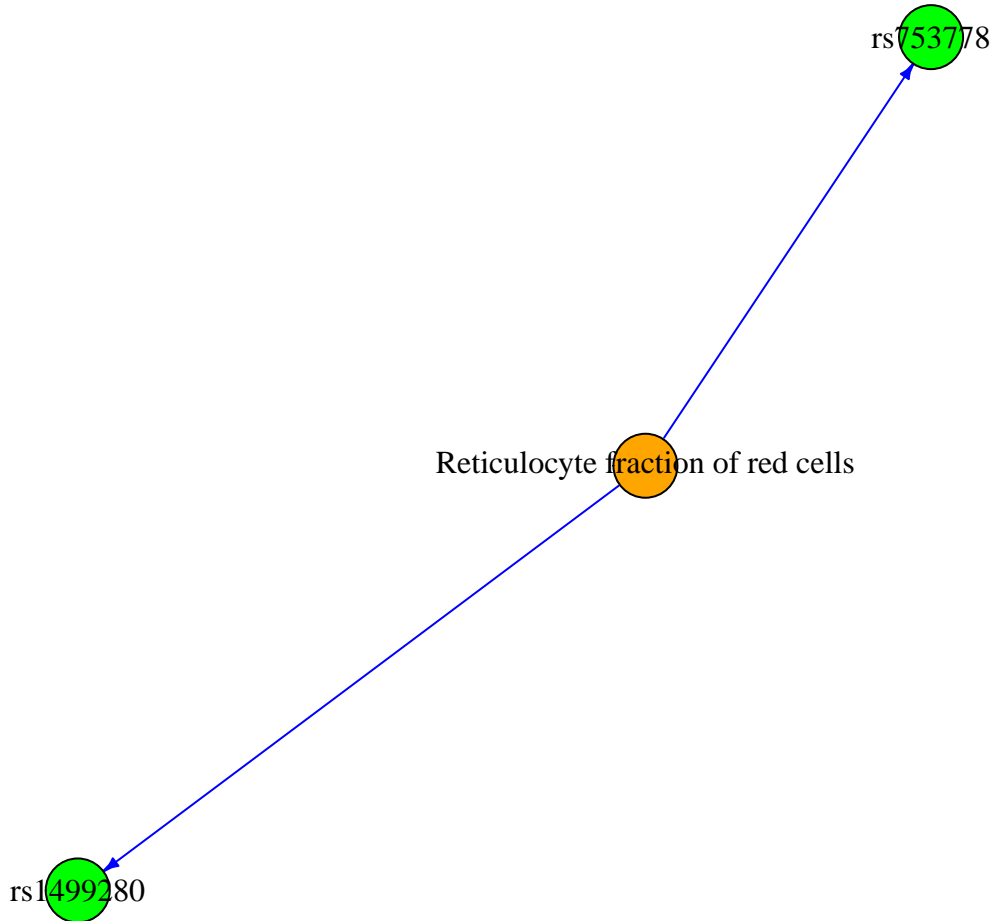
nt-Disease Network (Response to cognitive-behavioural therapy in anxiety



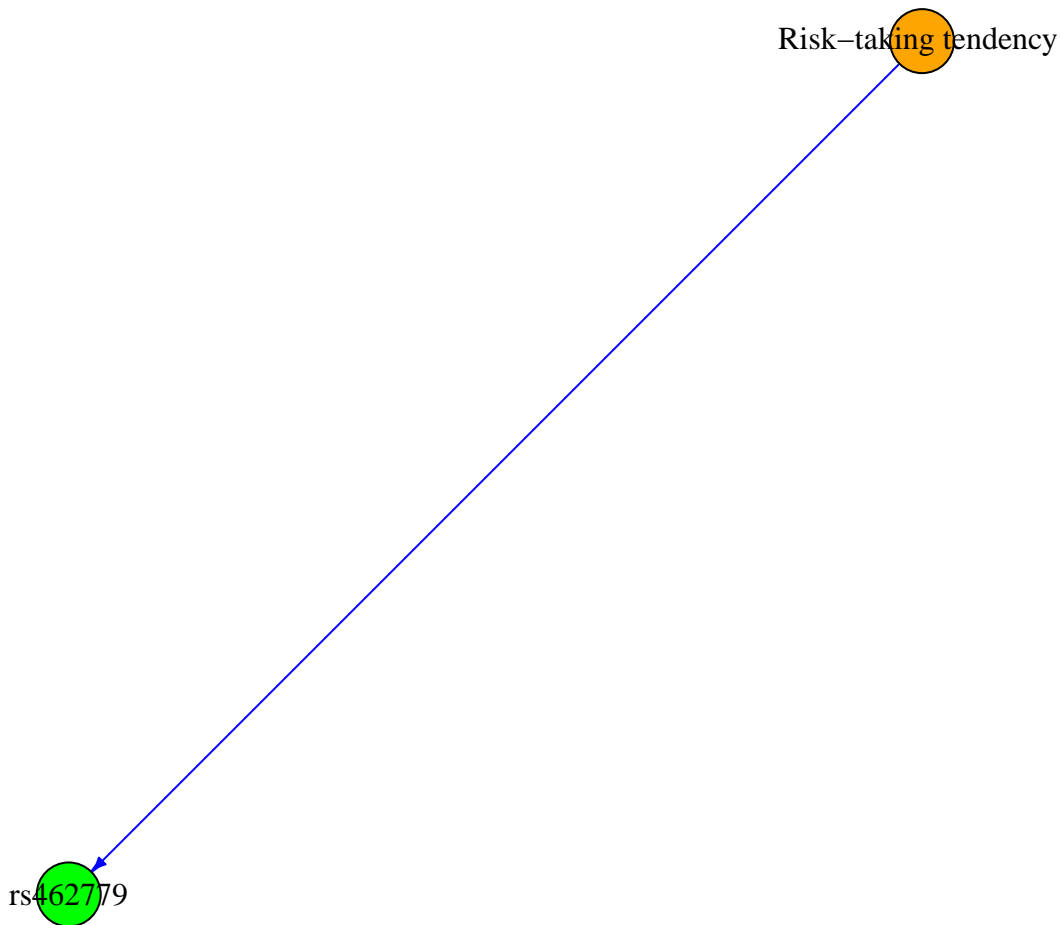
Variant–Disease Network (Reticulocyte count)



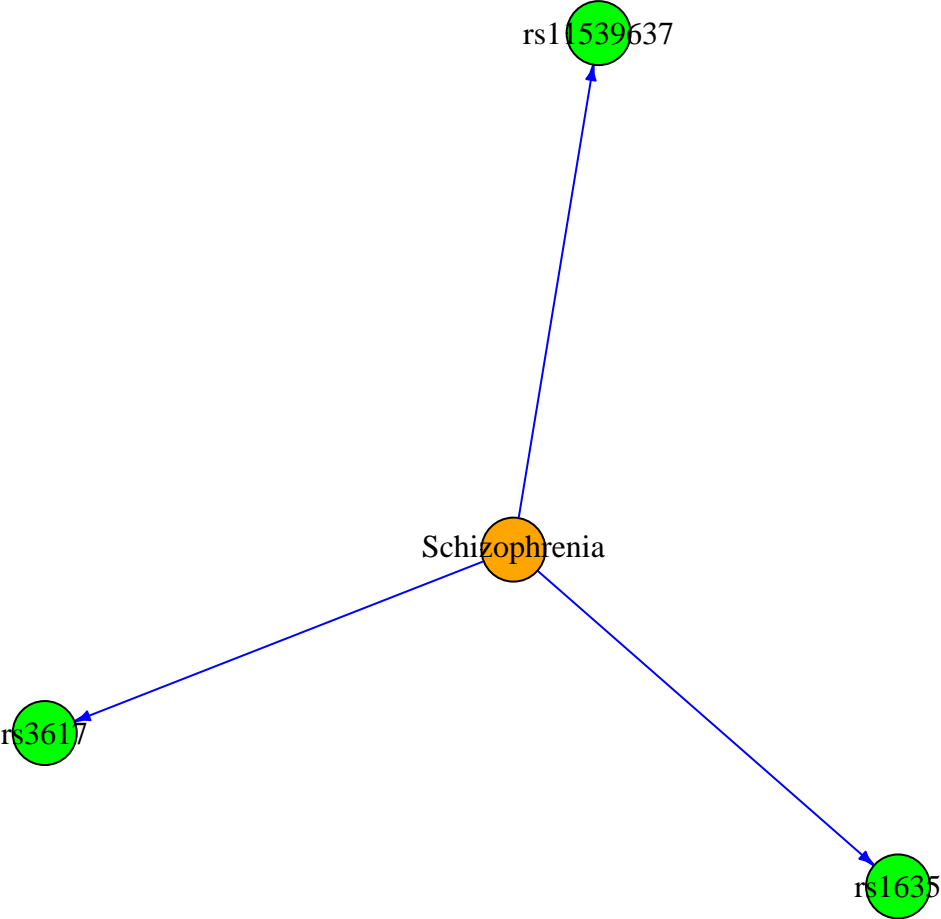
Variant–Disease Network (Reticulocyte fraction of red cells)



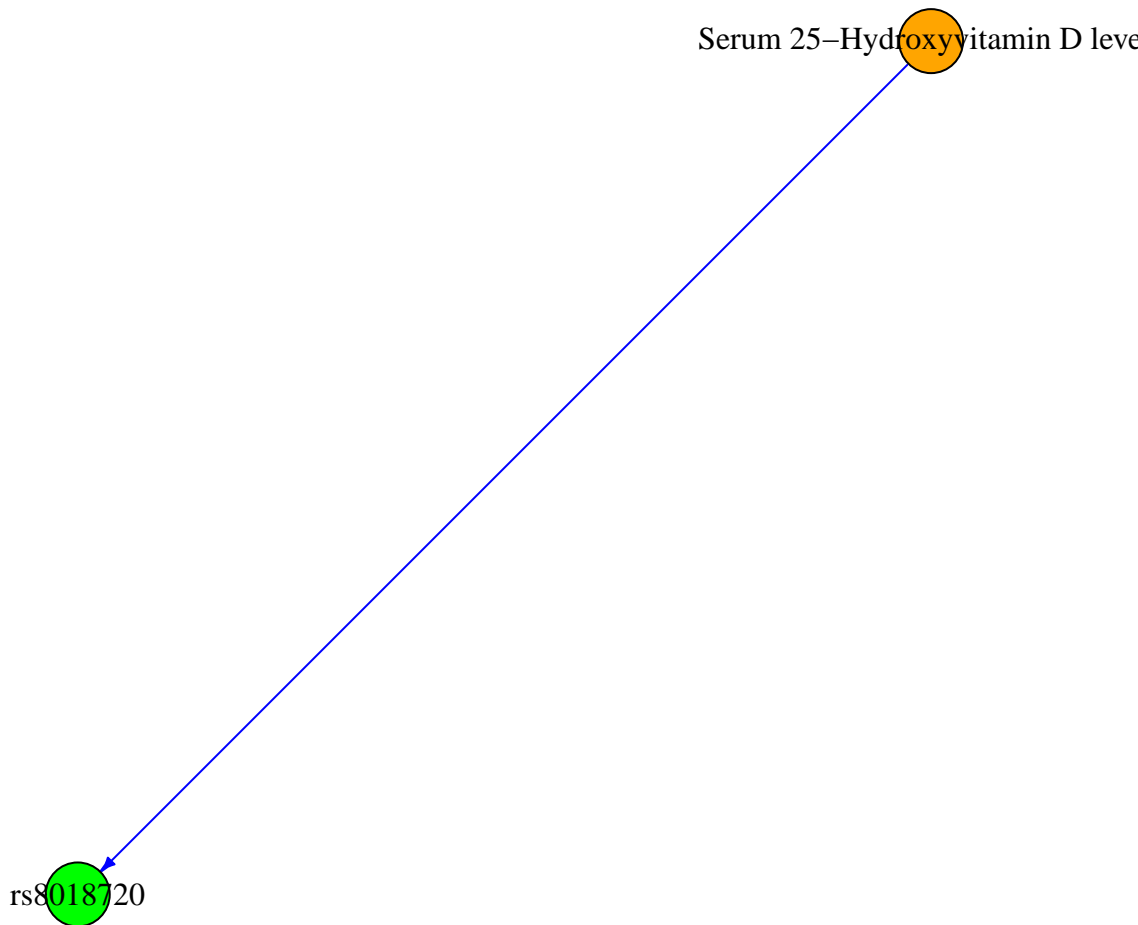
Variant–Disease Network (Risk-taking tendency)



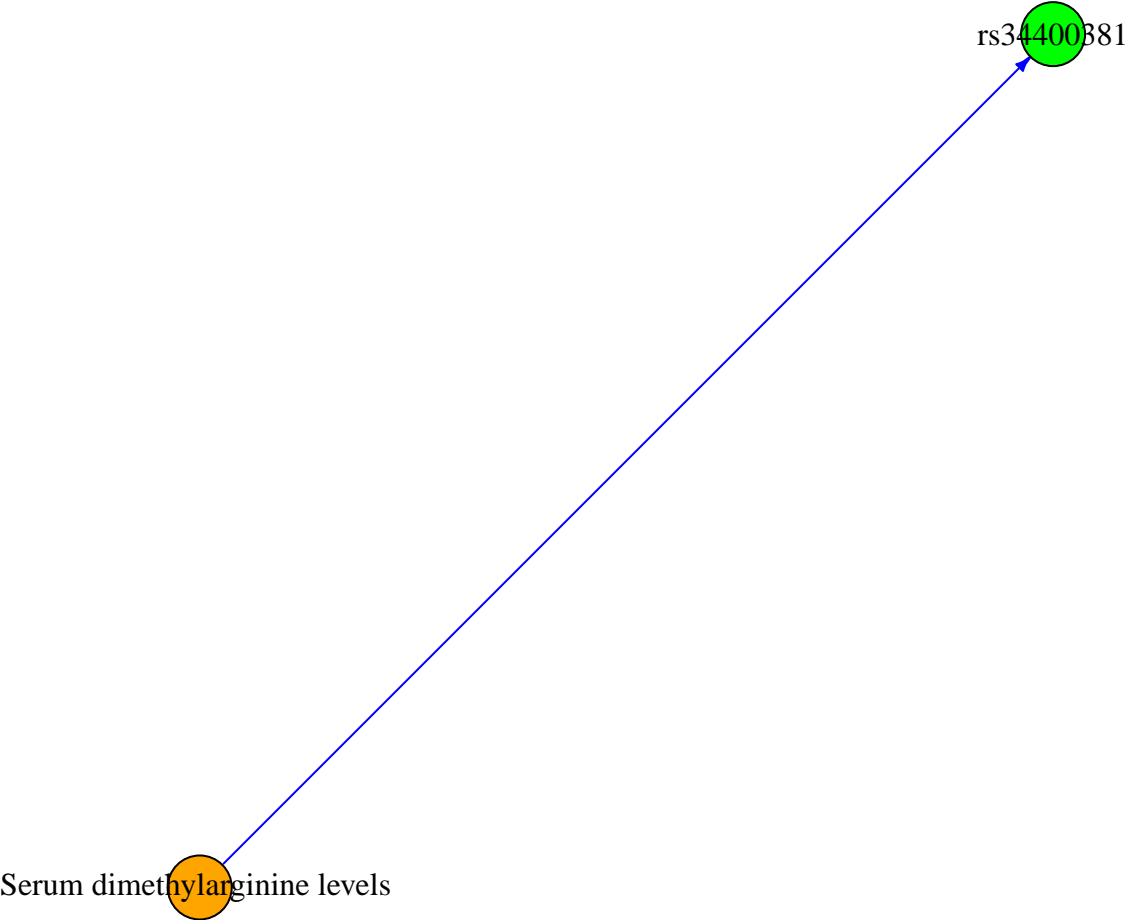
Variant–Disease Network (Schizophrenia)



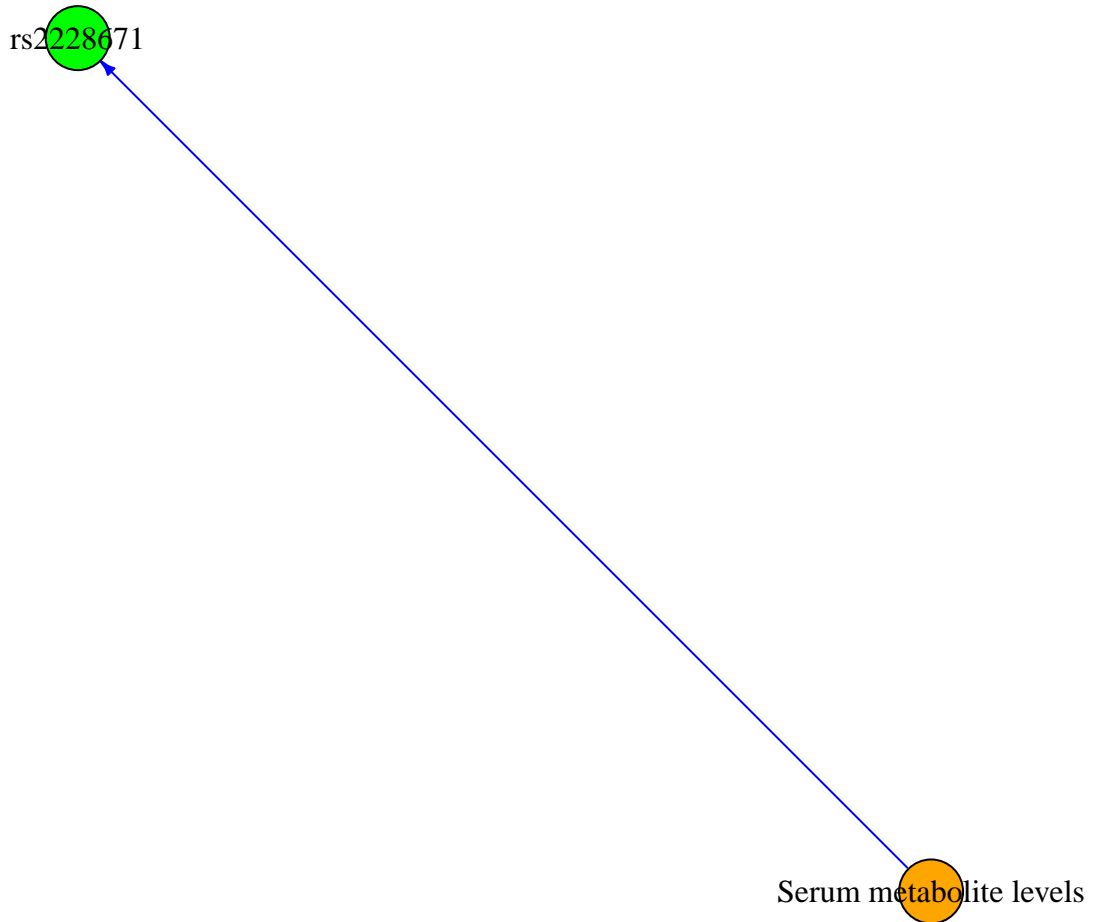
Variant–Disease Network (Serum 25–Hydroxyvitamin D levels)



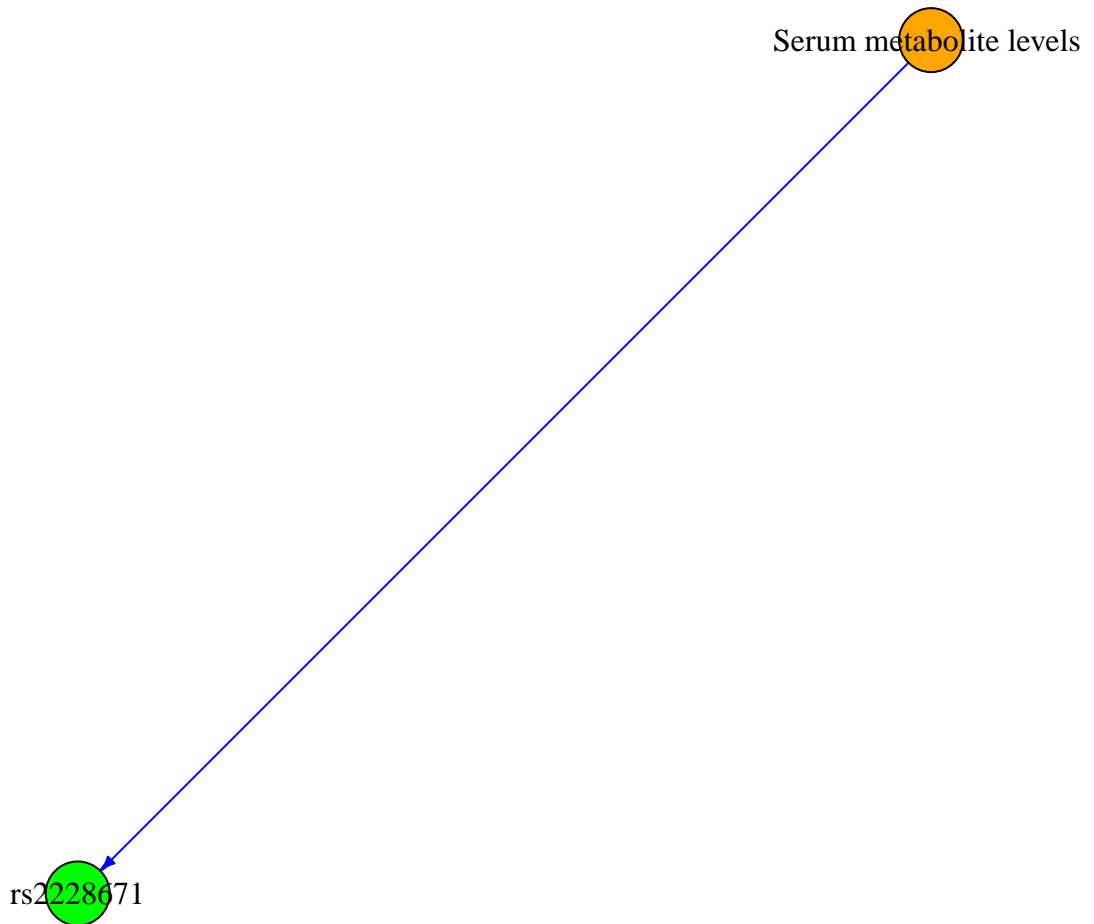
Variant–Disease Network (Serum dimethylarginine levels)



Variant–Disease Network (Serum metabolite levels)



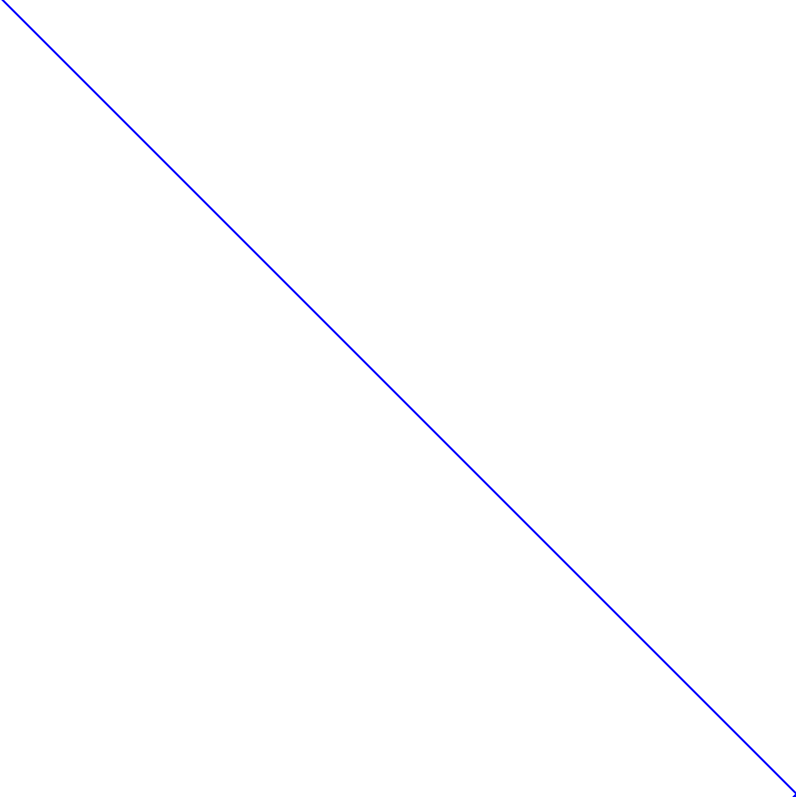
Variant-Disease Network (Serum metabolite levels)



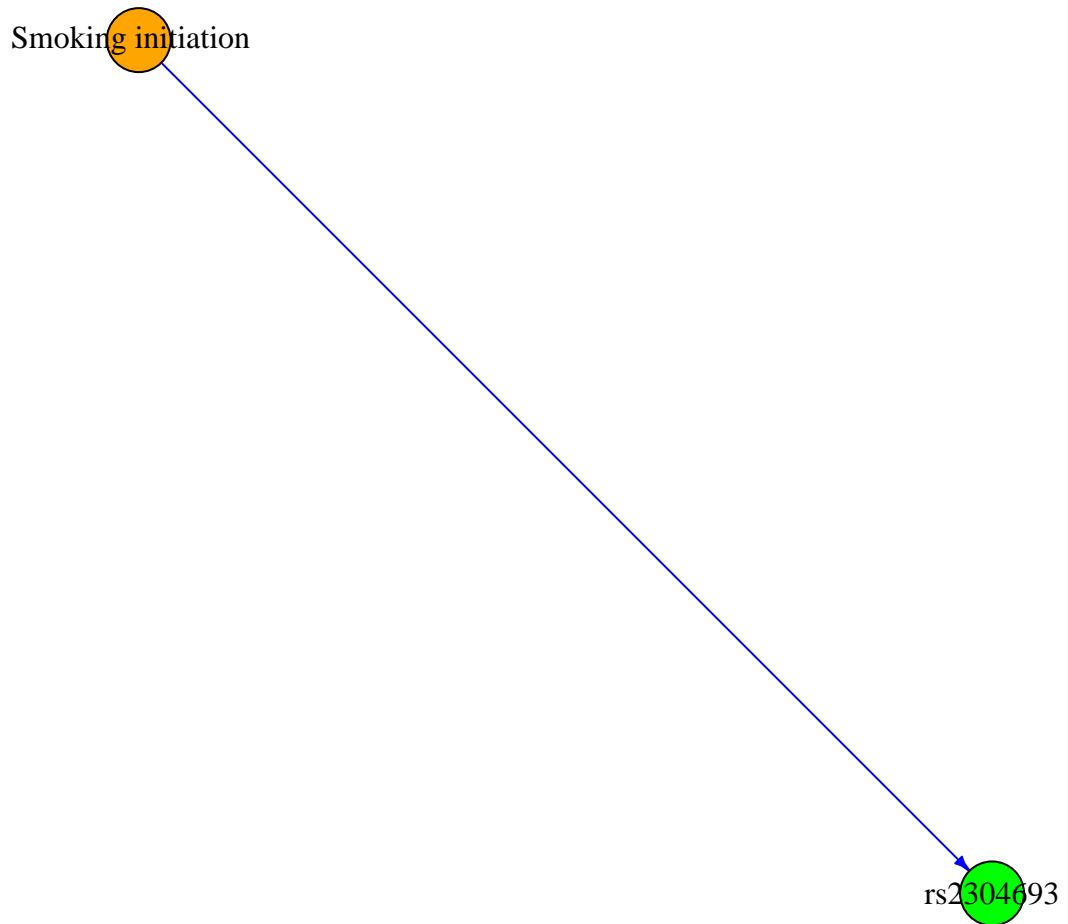
Variant–Disease Network (Serum parathyroid hormone levels)

Serum parathyroid hormone levels

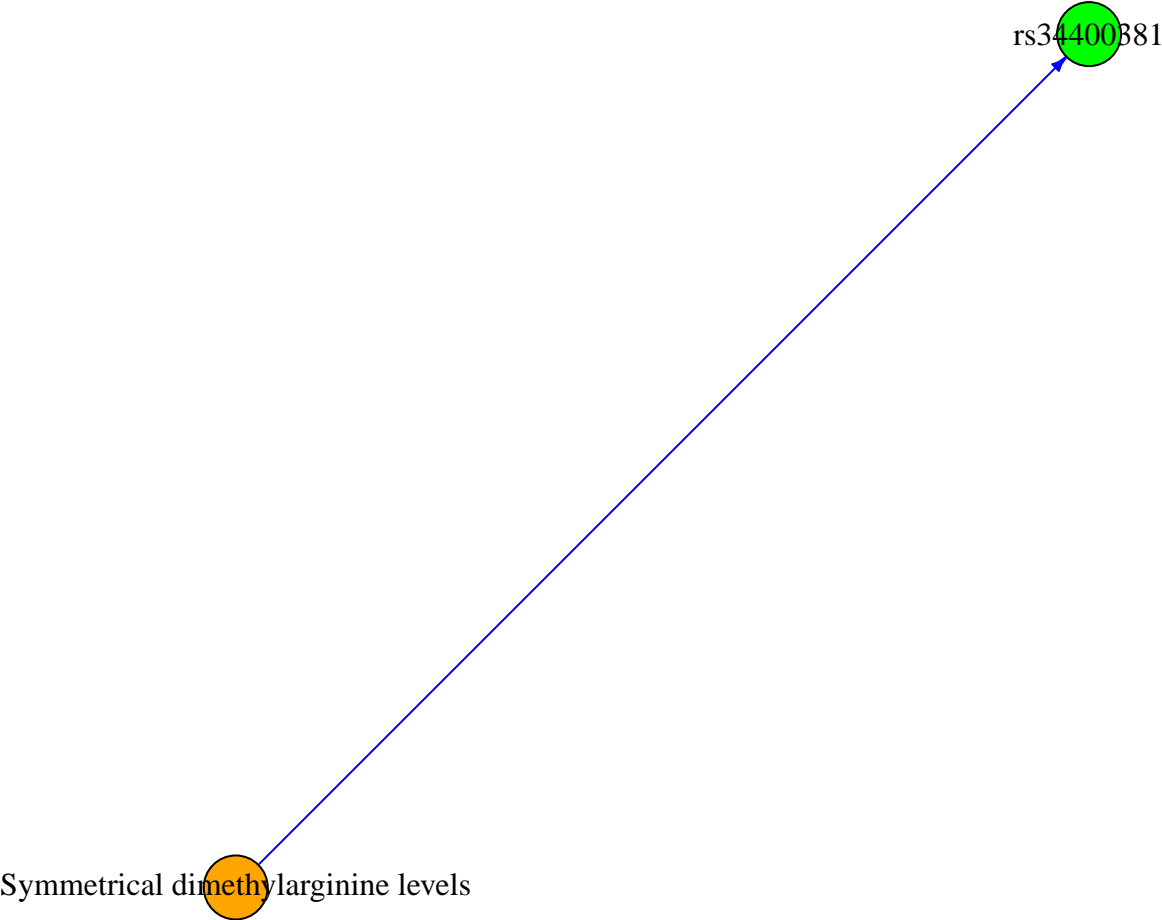
rs219779



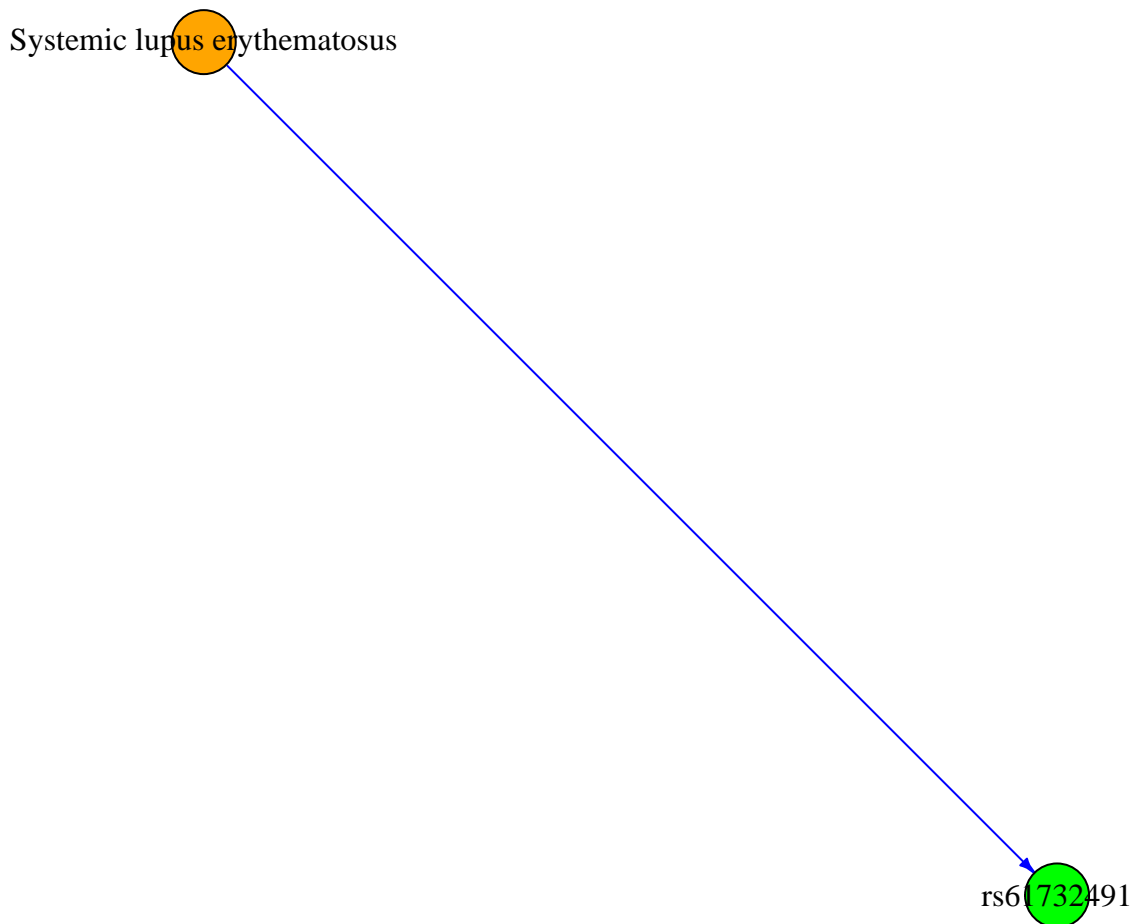
Variant–Disease Network (Smoking initiation)



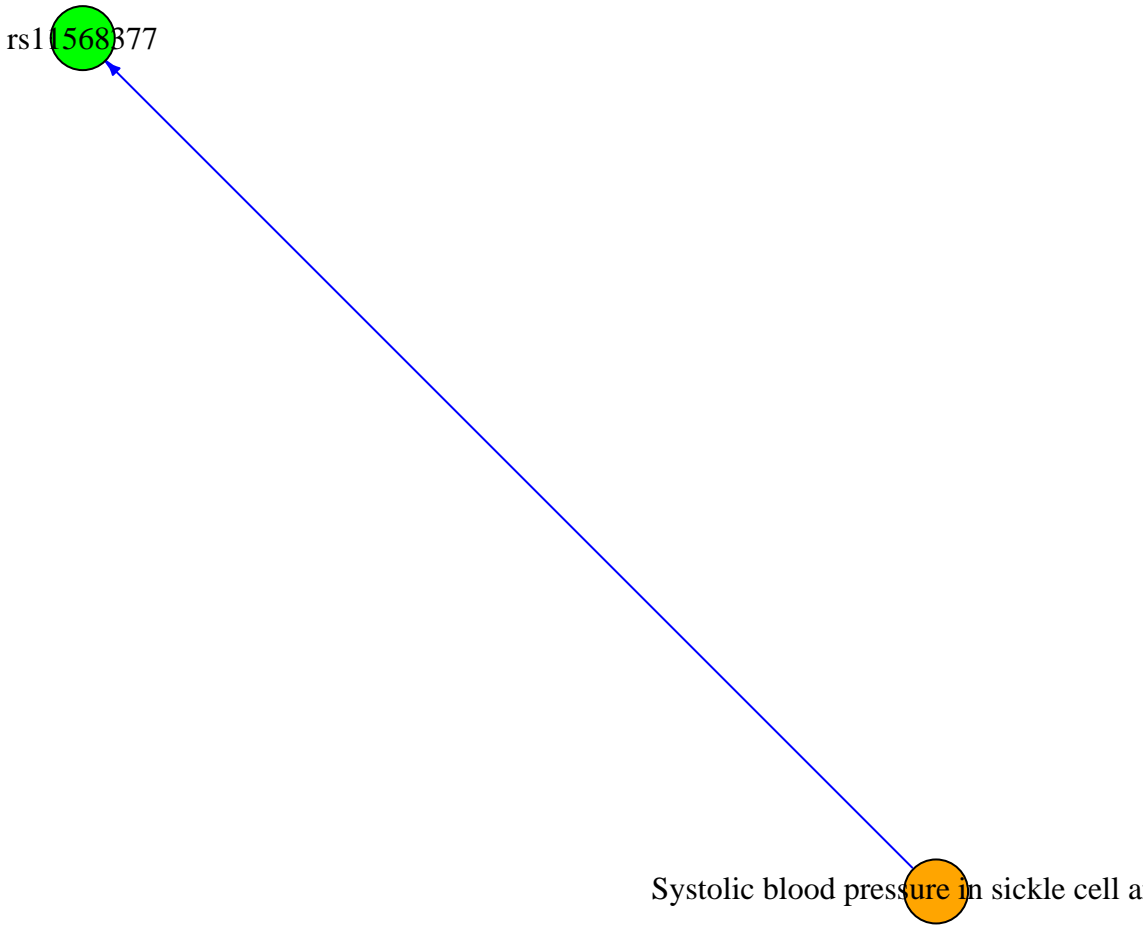
Variant–Disease Network (Symmetrical dimethylarginine levels)



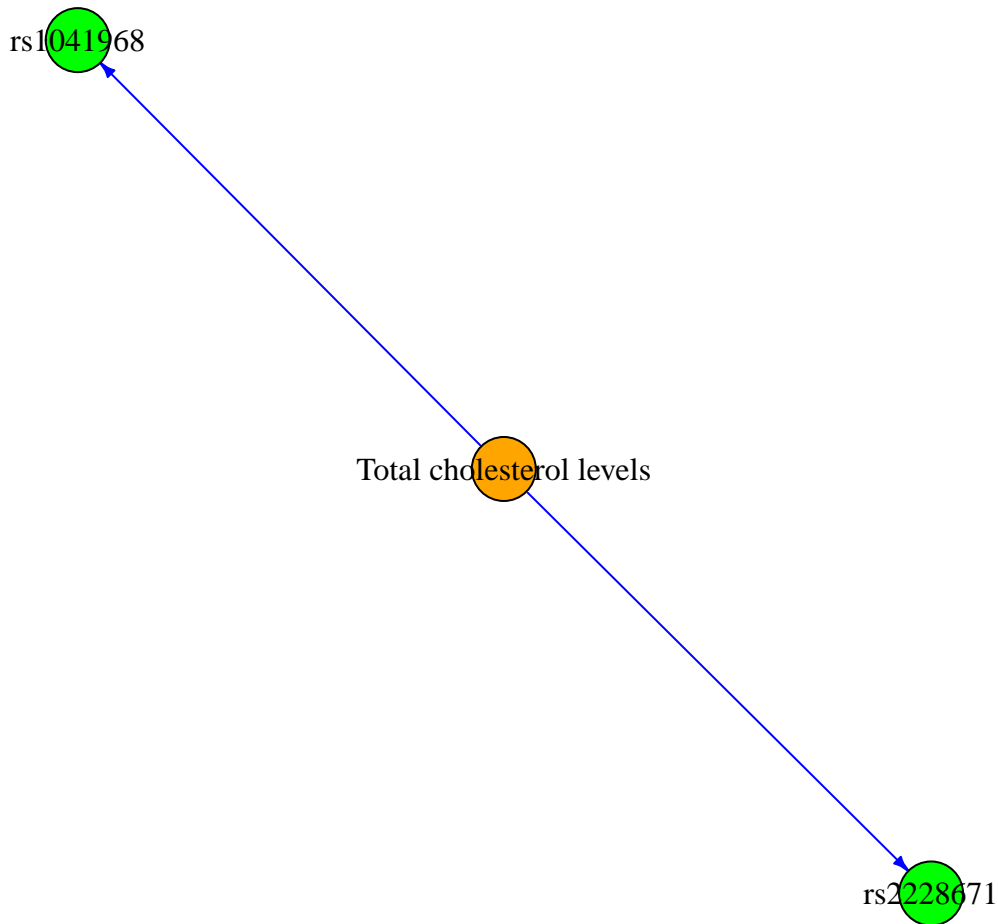
Variant–Disease Network (Systemic lupus erythematosus)



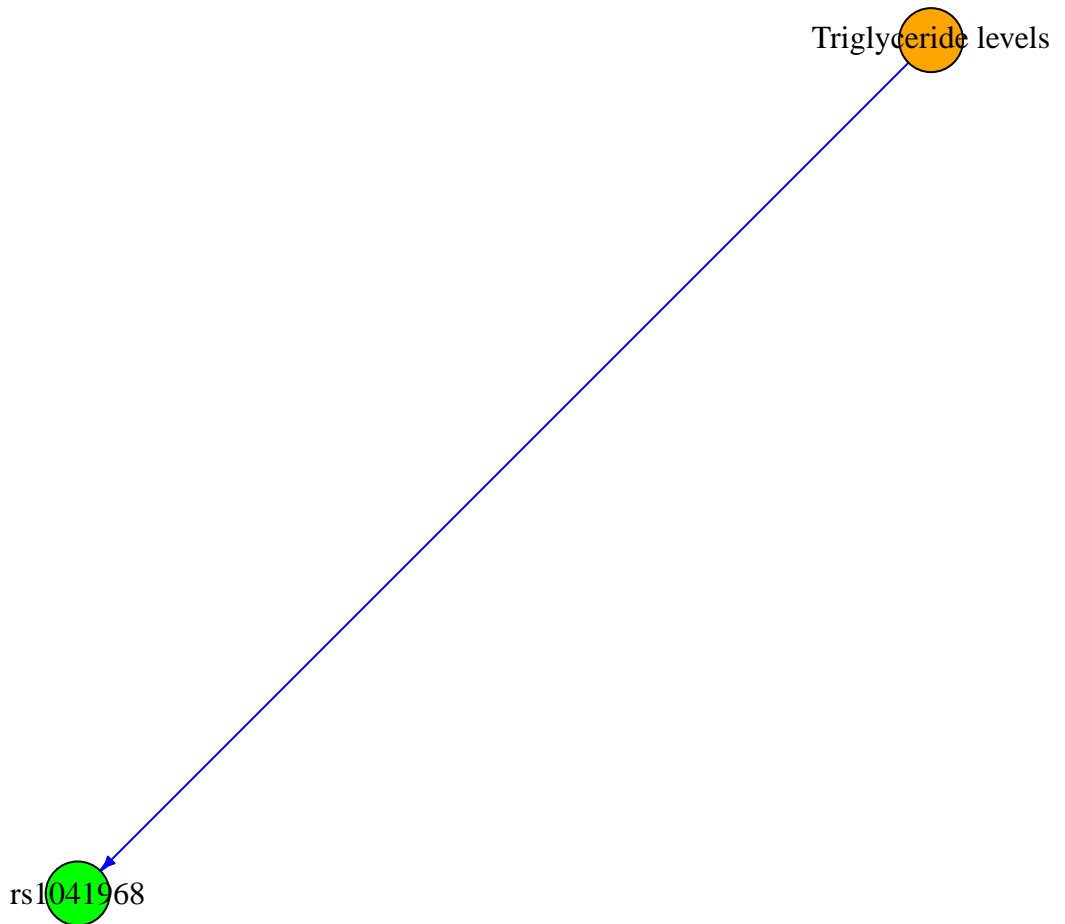
Variant–Disease Network (Systolic blood pressure in sickle cell anemia)



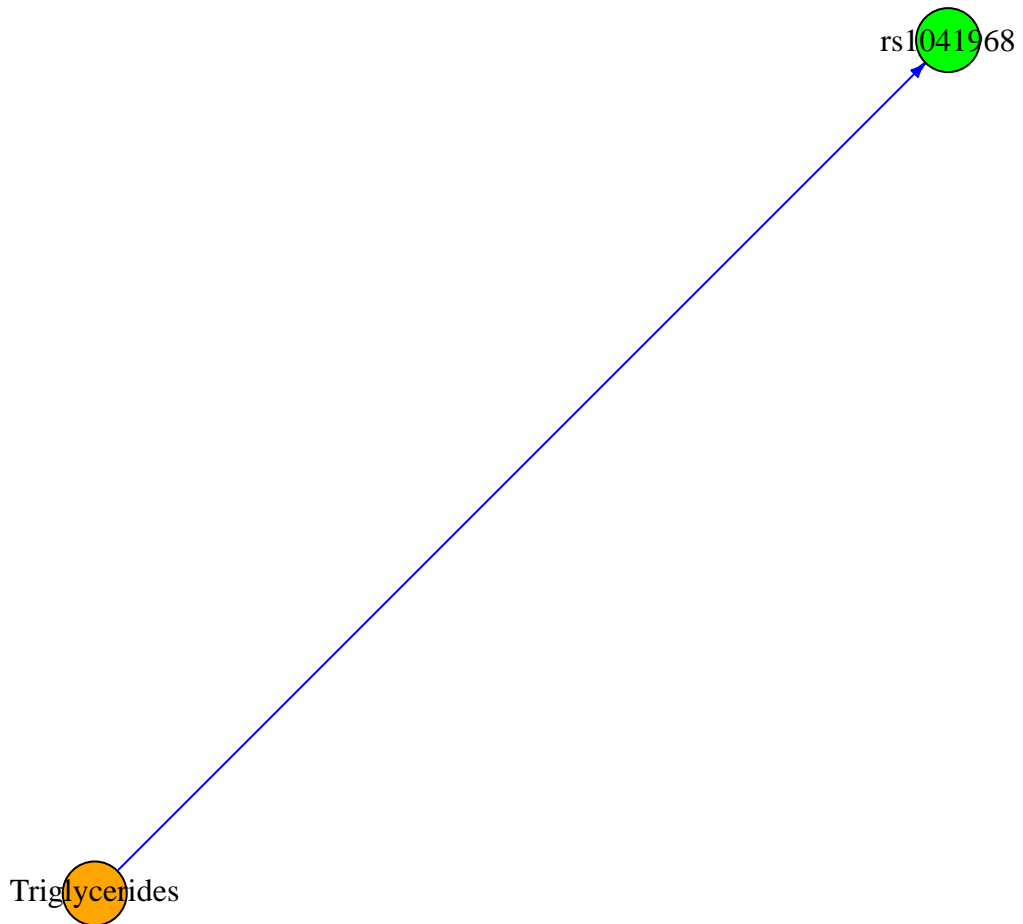
Variant-Disease Network (Total cholesterol levels)



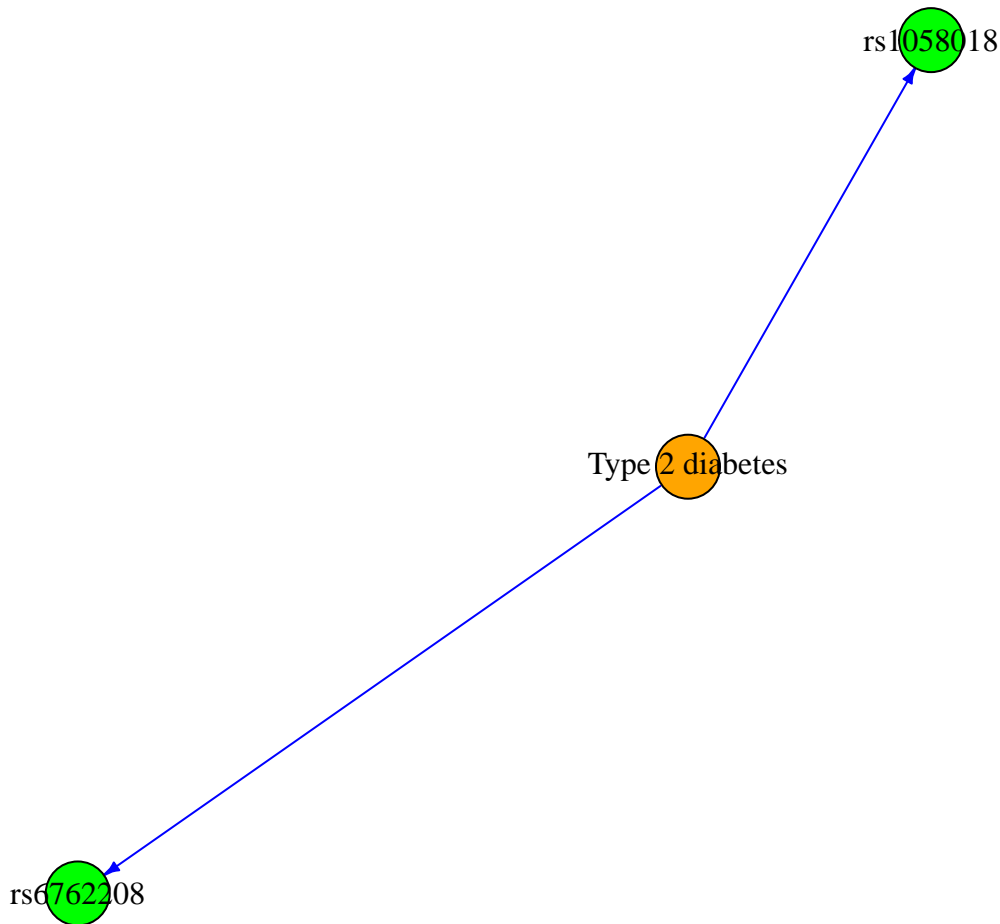
Variant-Disease Network (Triglyceride levels)



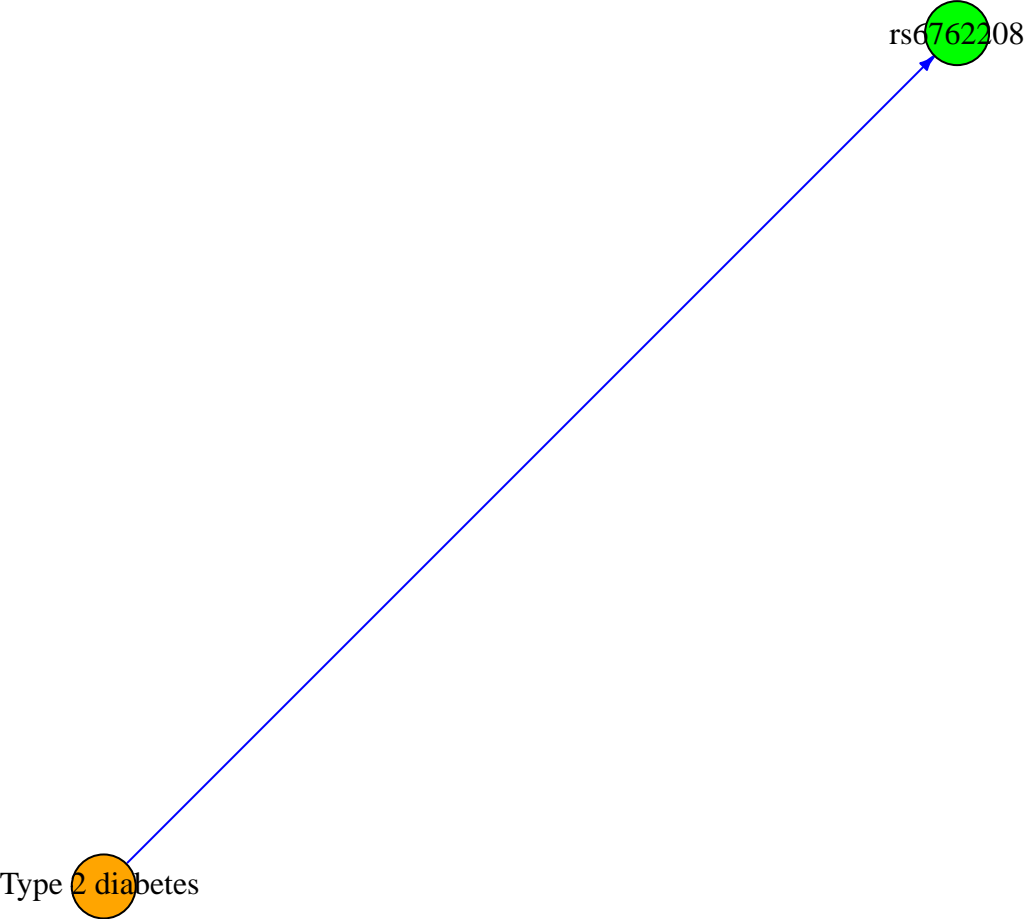
Variant–Disease Network (Triglycerides)



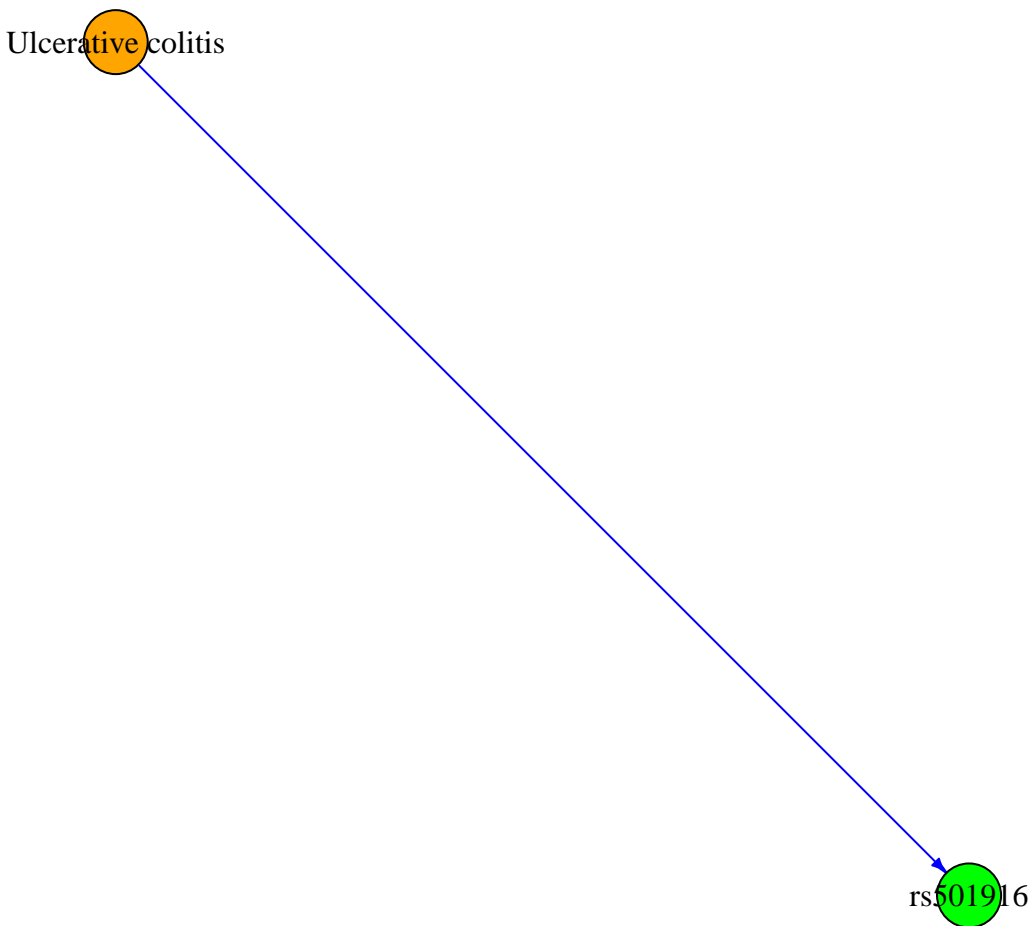
Variant–Disease Network (Type 2 diabetes)



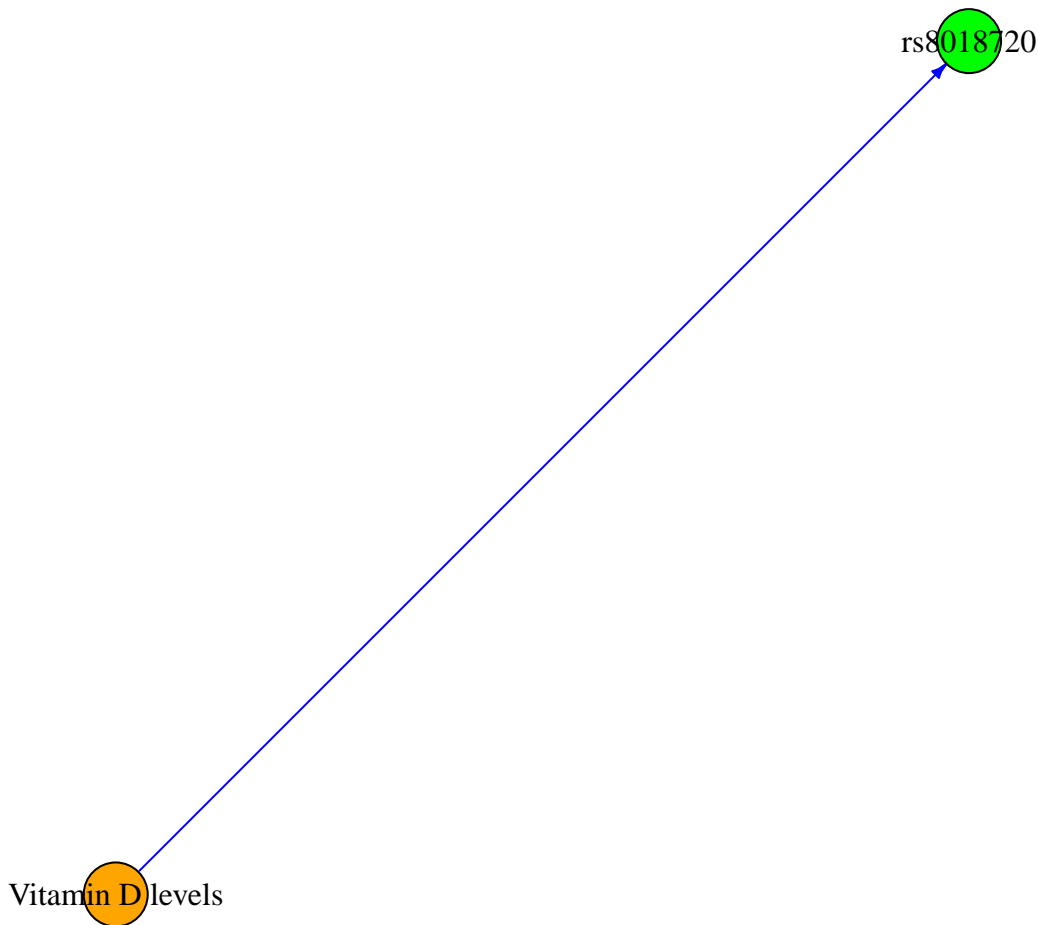
Variant–Disease Network (Type 2 diabetes)



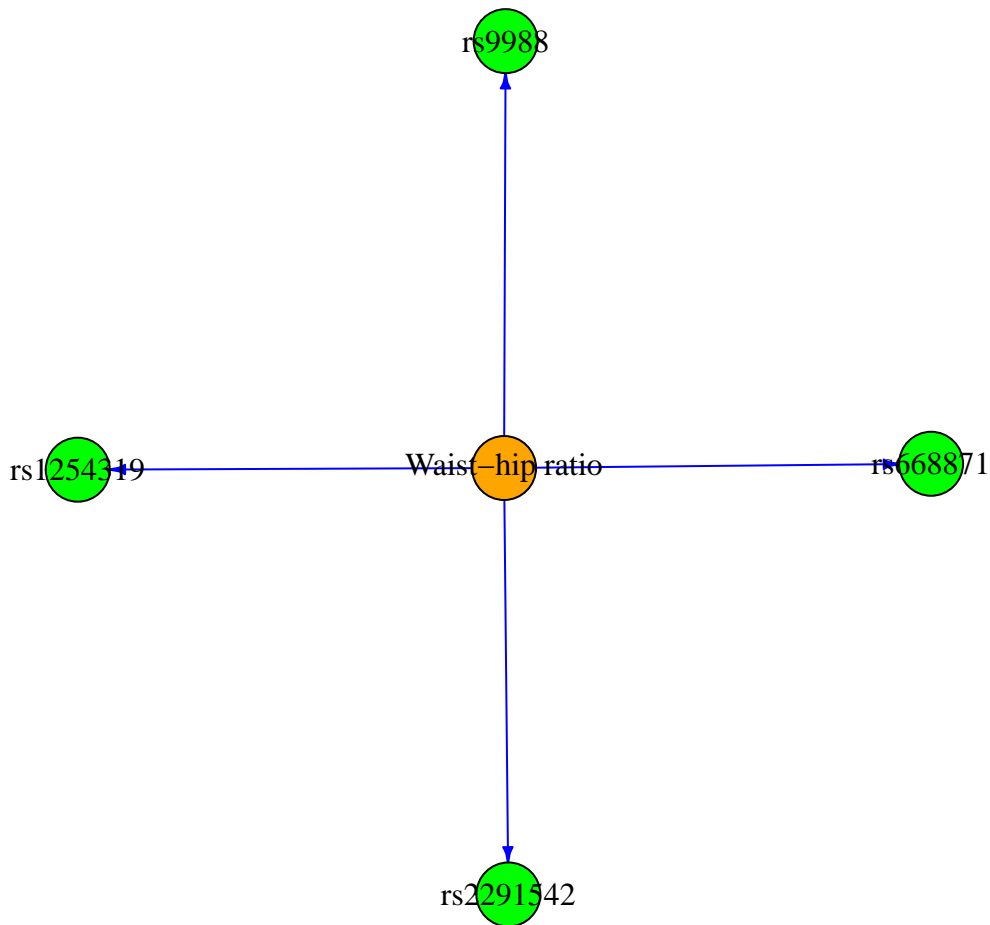
Variant–Disease Network (Ulcerative colitis)



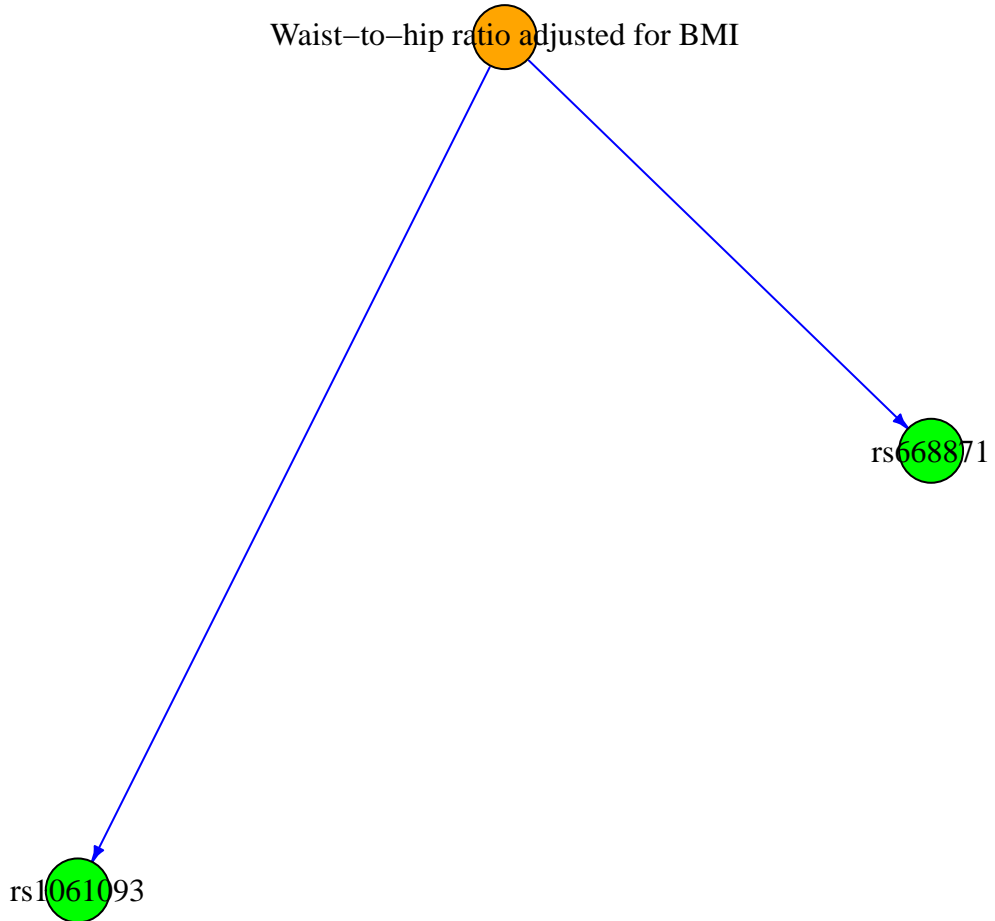
Variant–Disease Network (Vitamin D levels)



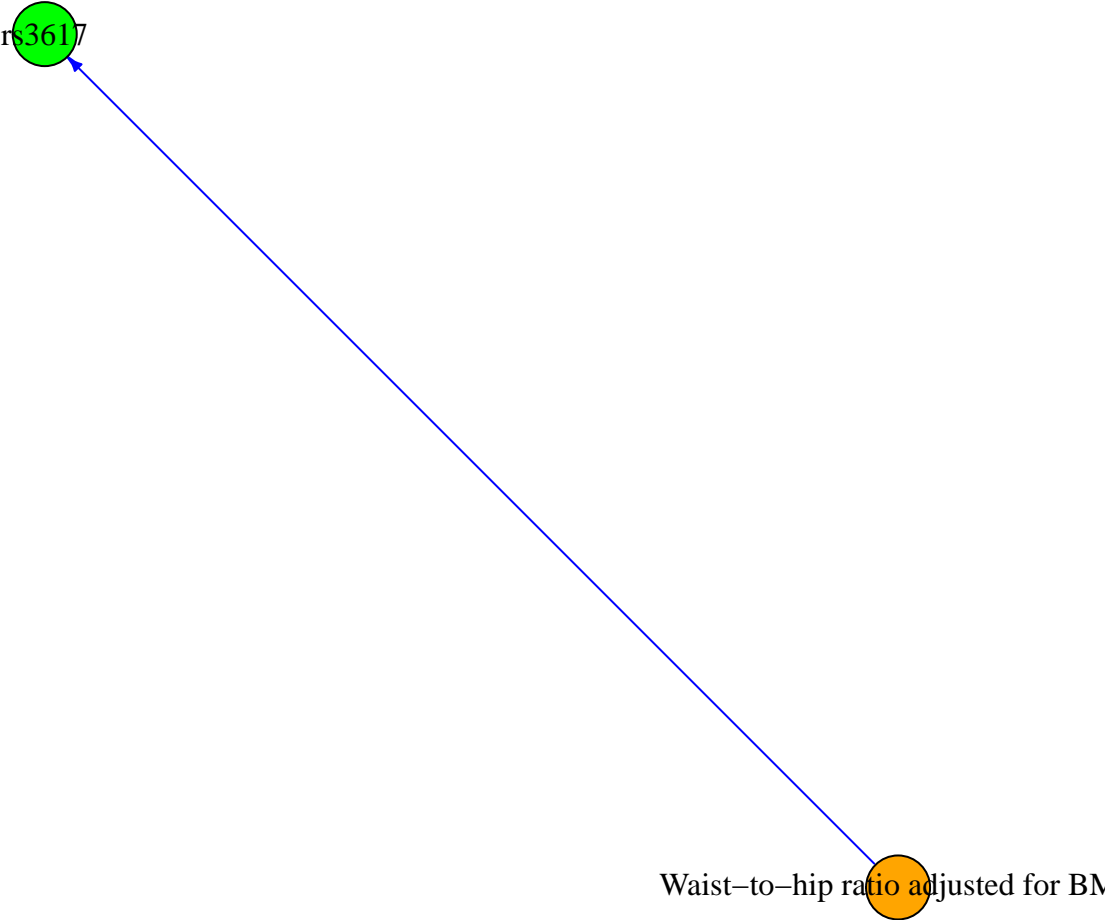
Variant–Disease Network (Waist–hip ratio)



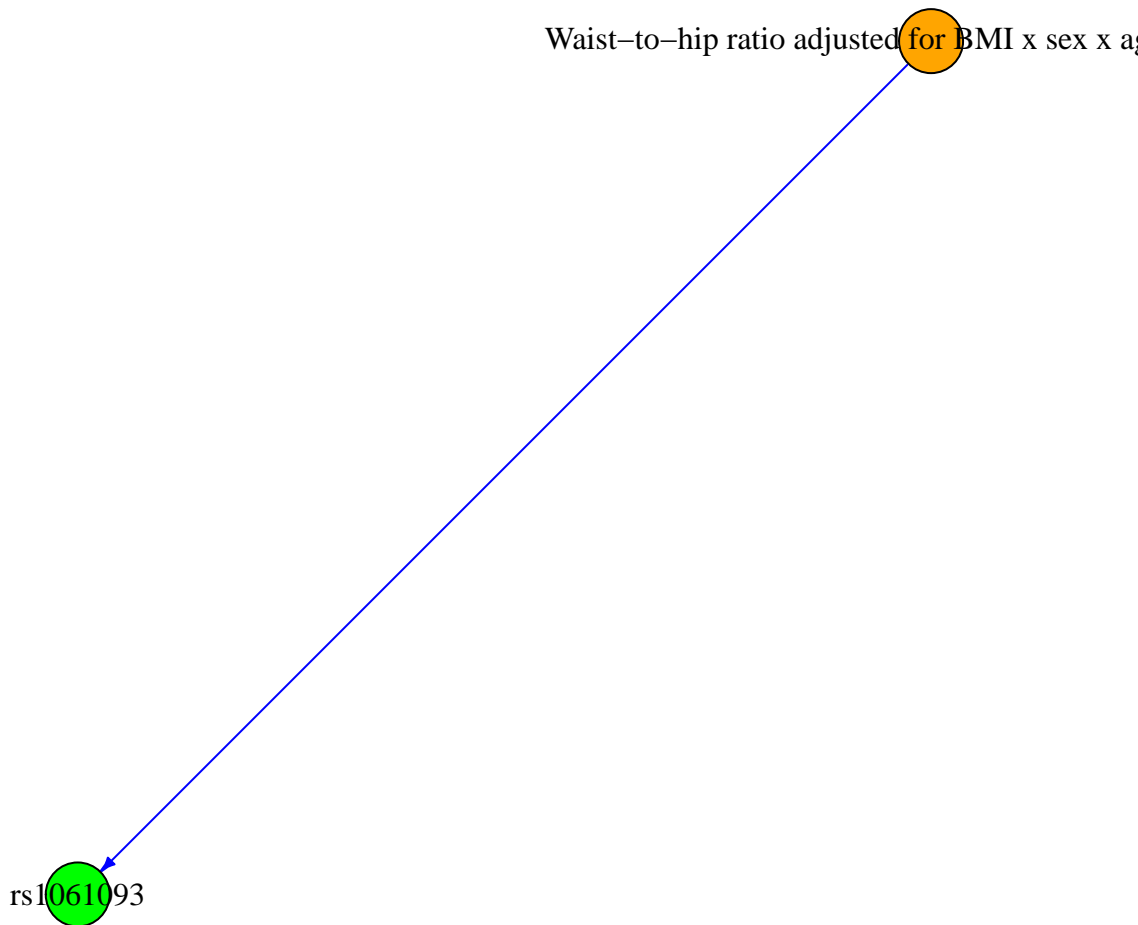
Variant-Disease Network (Waist-to-hip ratio adjusted for BMI)



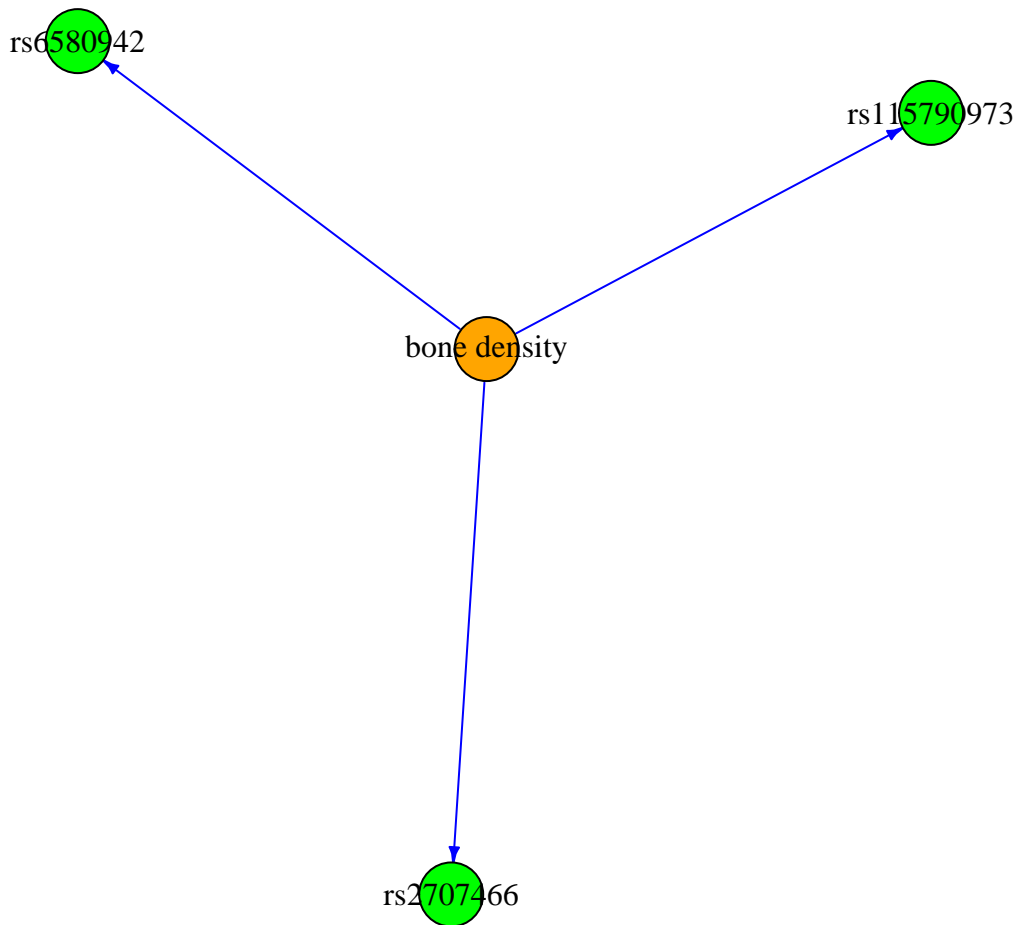
Variant–Disease Network (Waist–to–hip ratio adjusted for BMI)



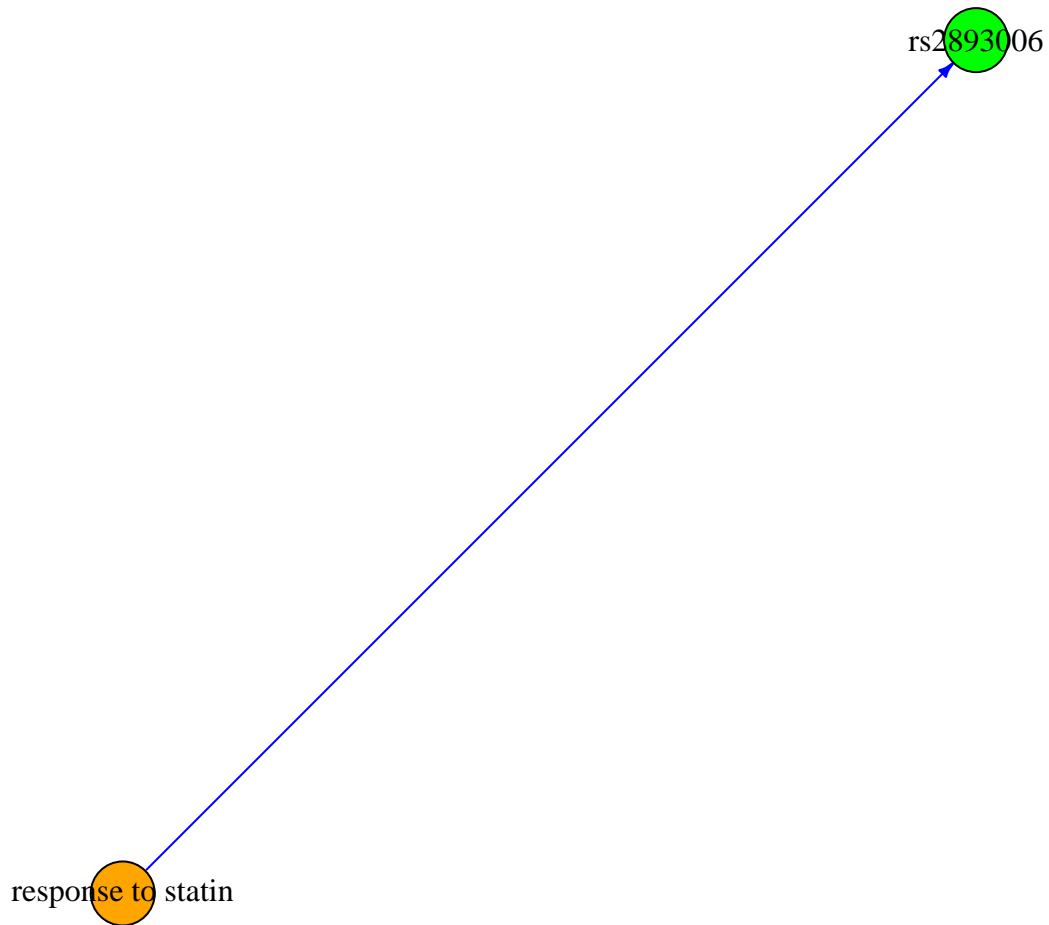
Variant-Disease Network (Waist-to-hip ratio adjusted for BMI x sex x age inter



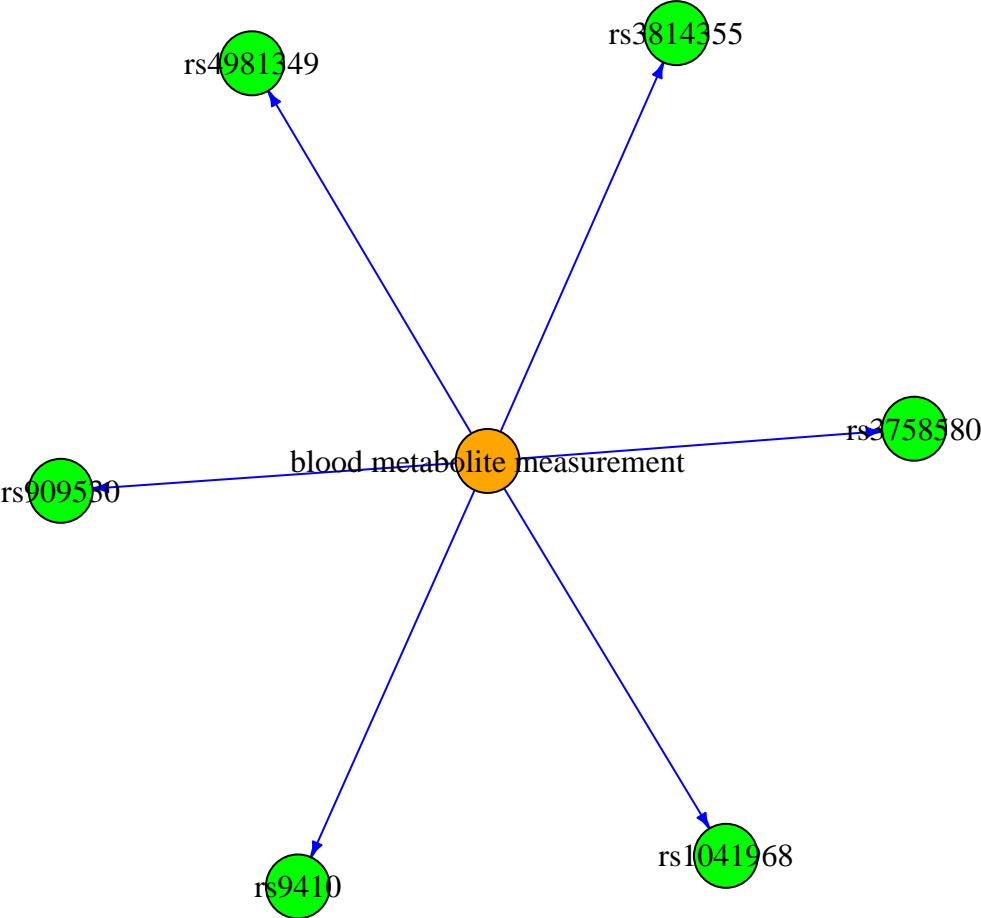
Variant–Disease Network (bone density)



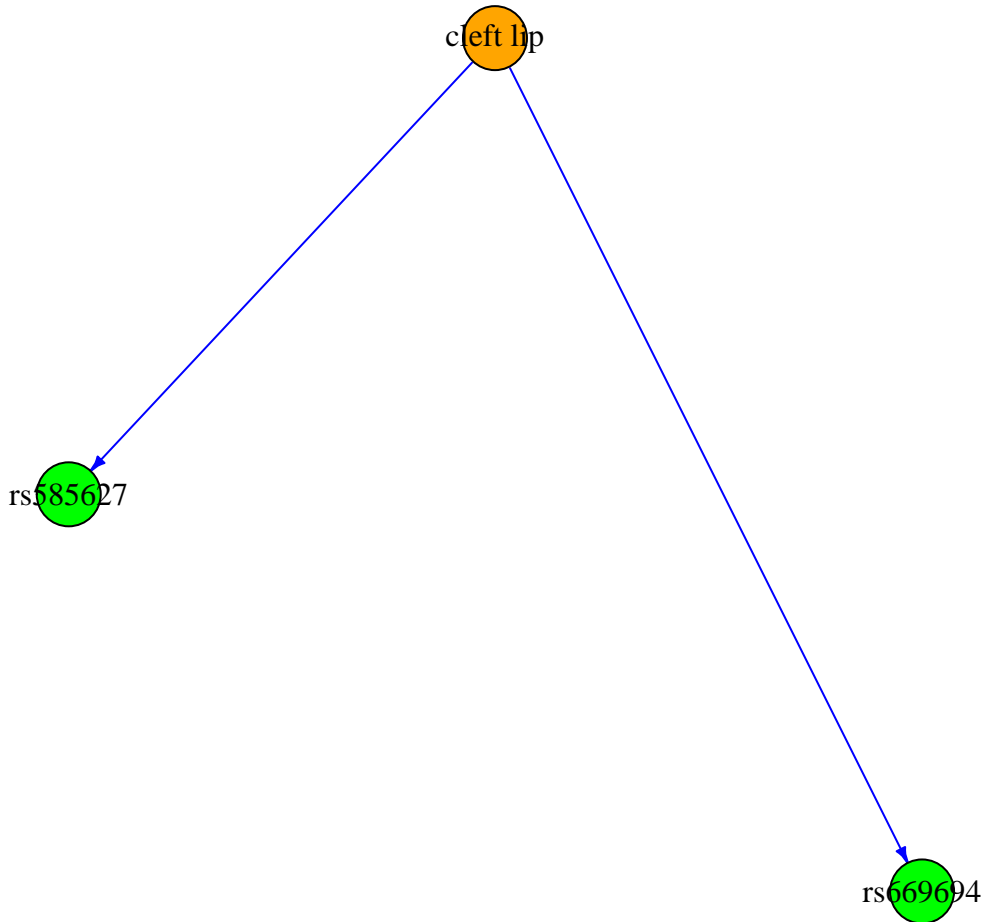
Variant–Disease Network (response to statin)



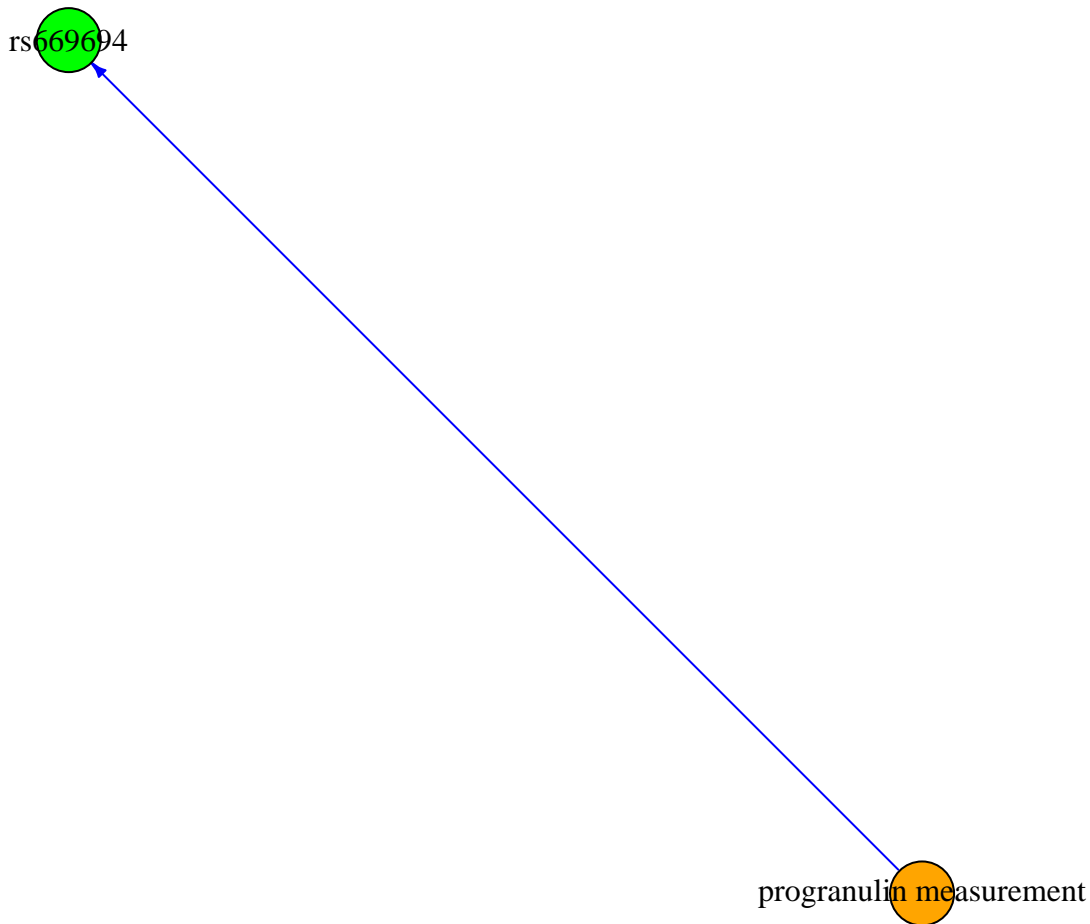
Variant–Disease Network (blood metabolite measurement)



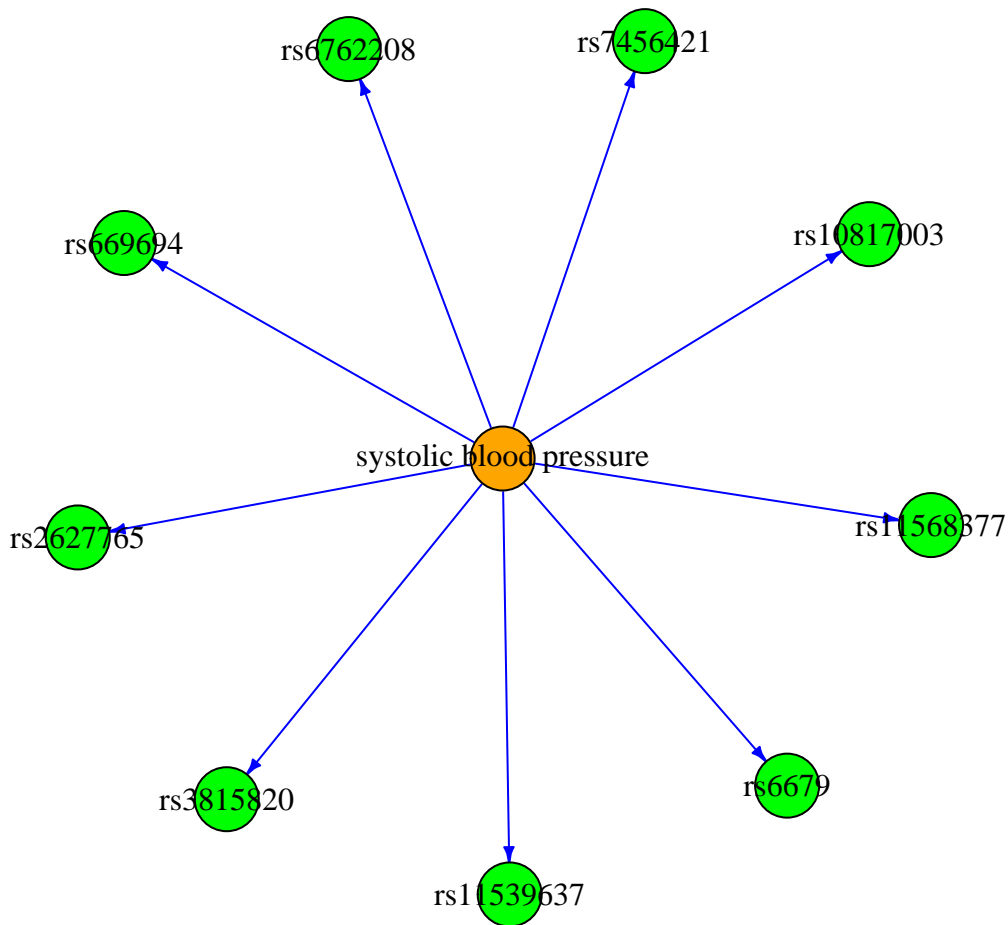
Variant–Disease Network (cleft lip)



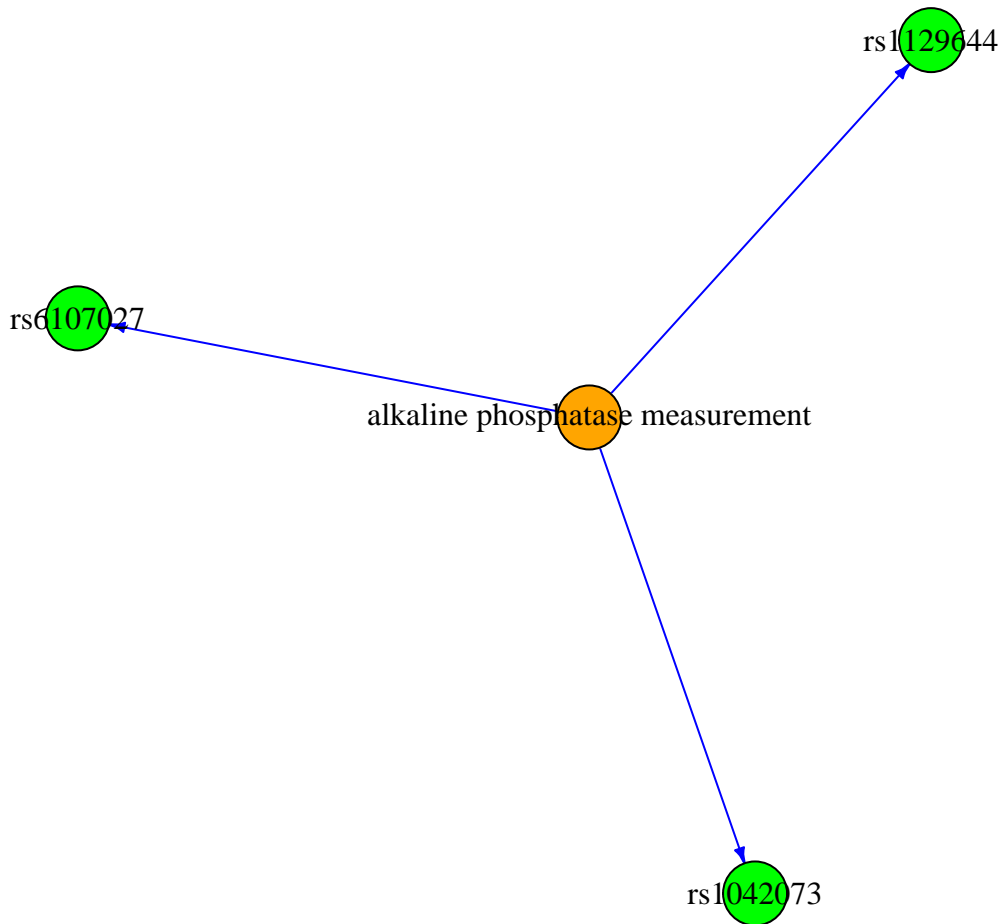
Variant–Disease Network (progranulin measurement)



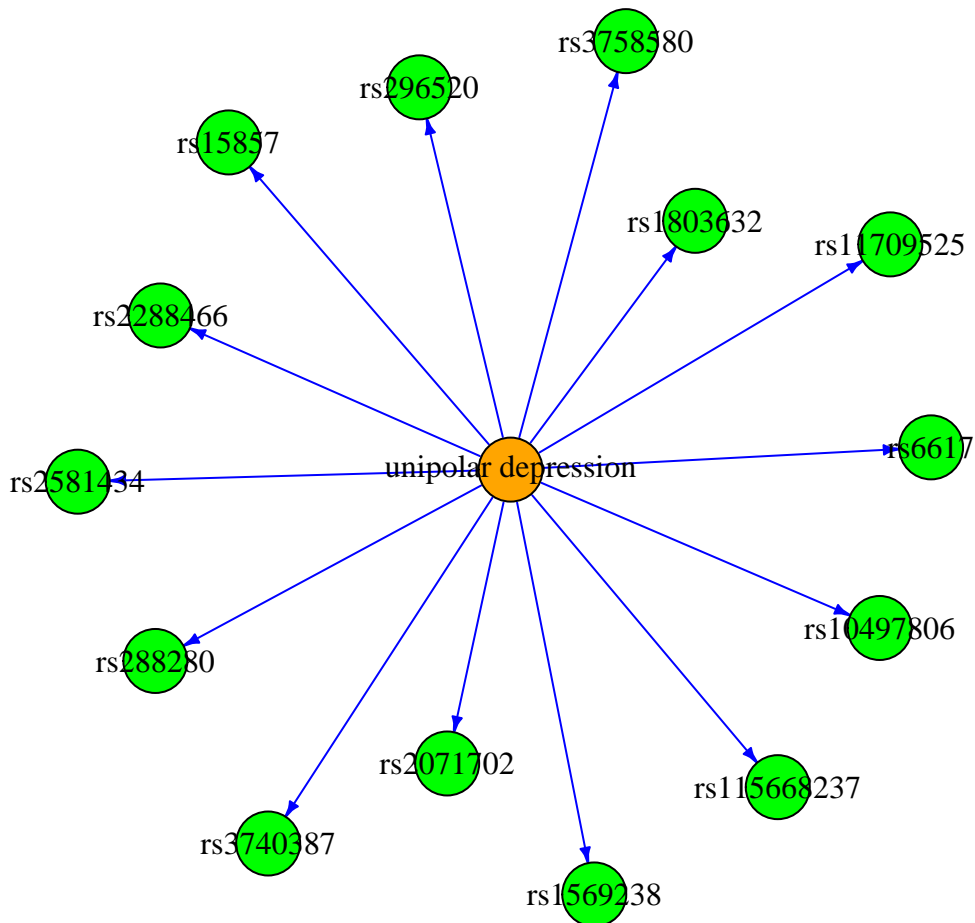
Variant–Disease Network (systolic blood pressure)



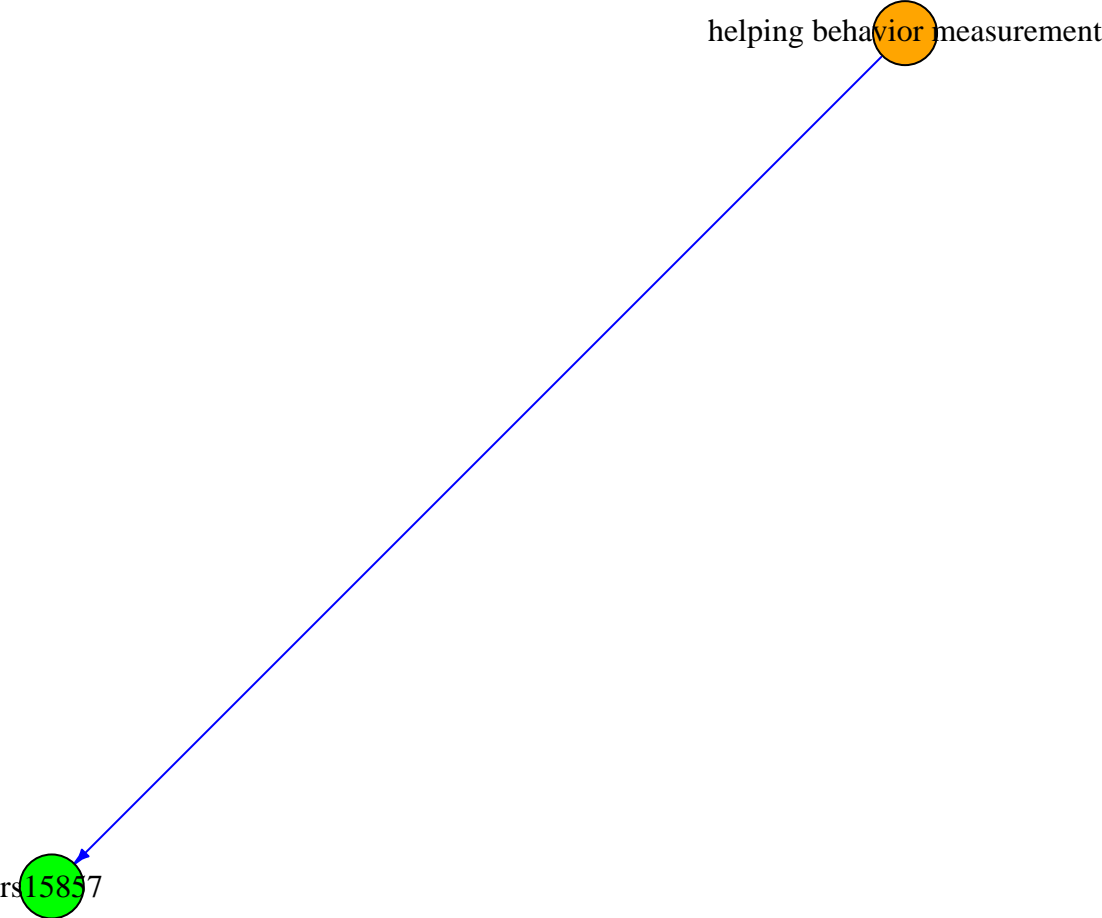
Variant–Disease Network (alkaline phosphatase measurement)



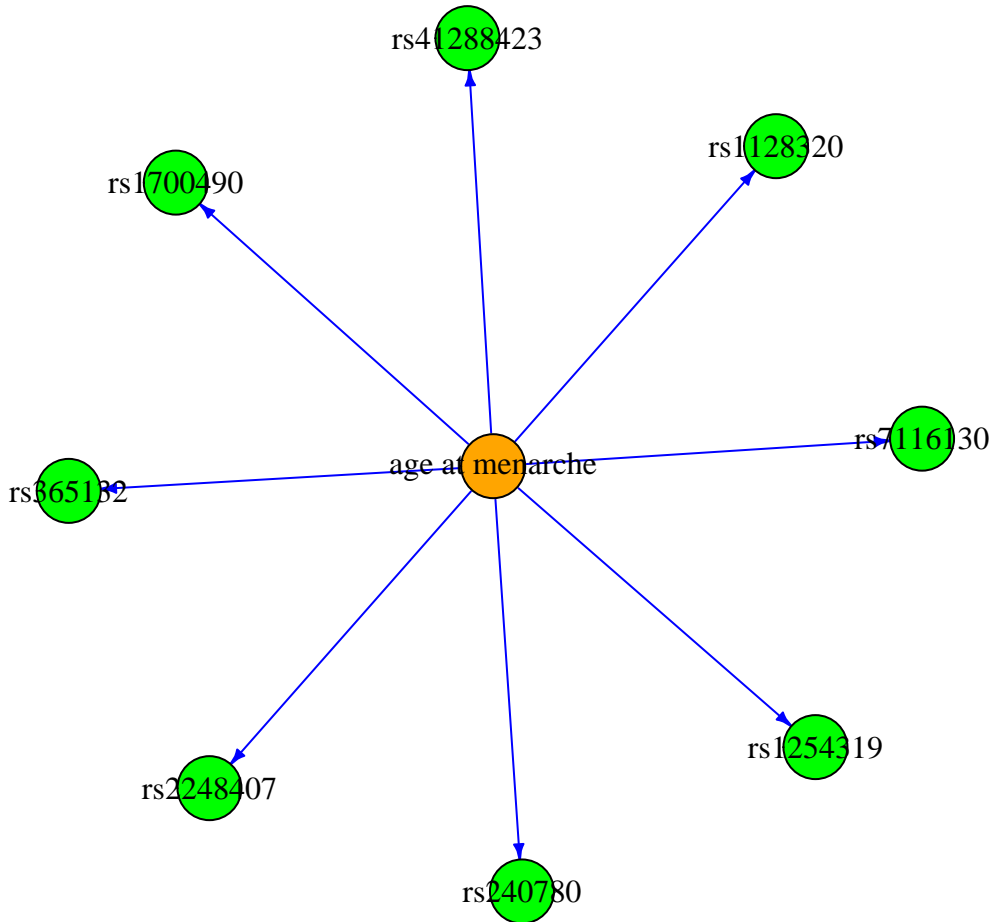
Variant–Disease Network (unipolar depression)



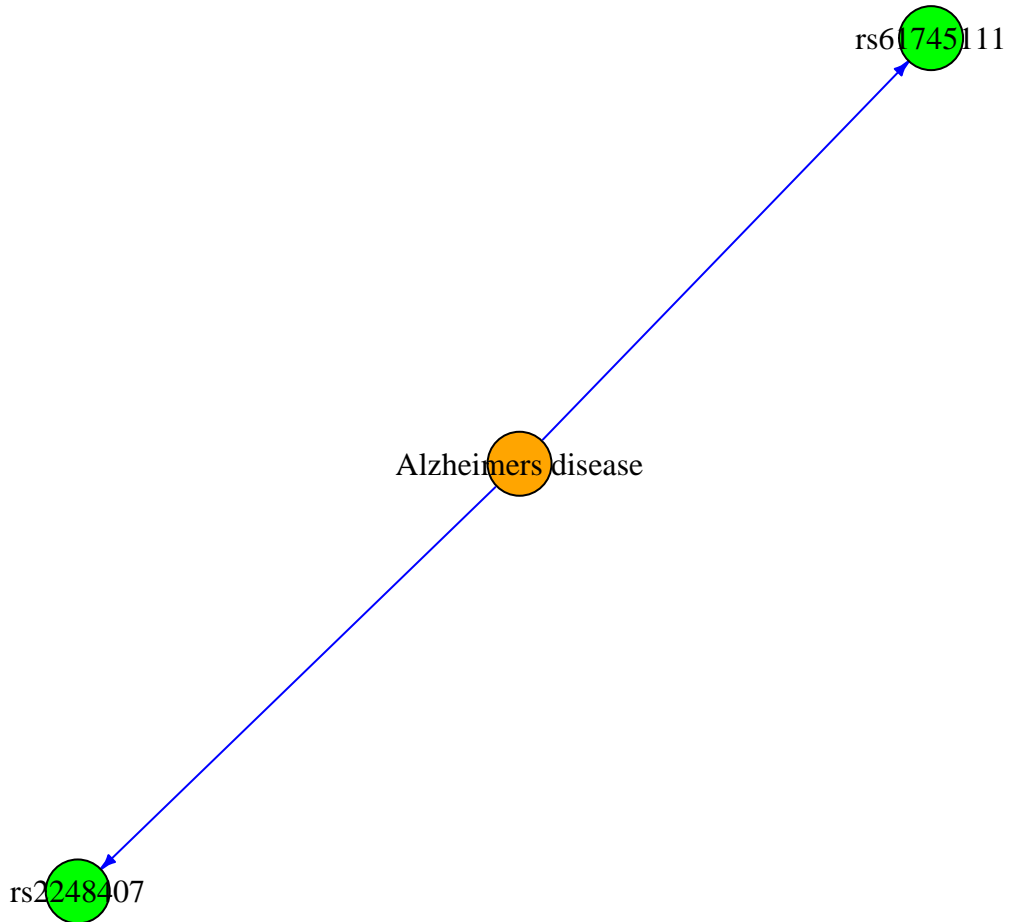
Variant–Disease Network (helping behavior measurement)



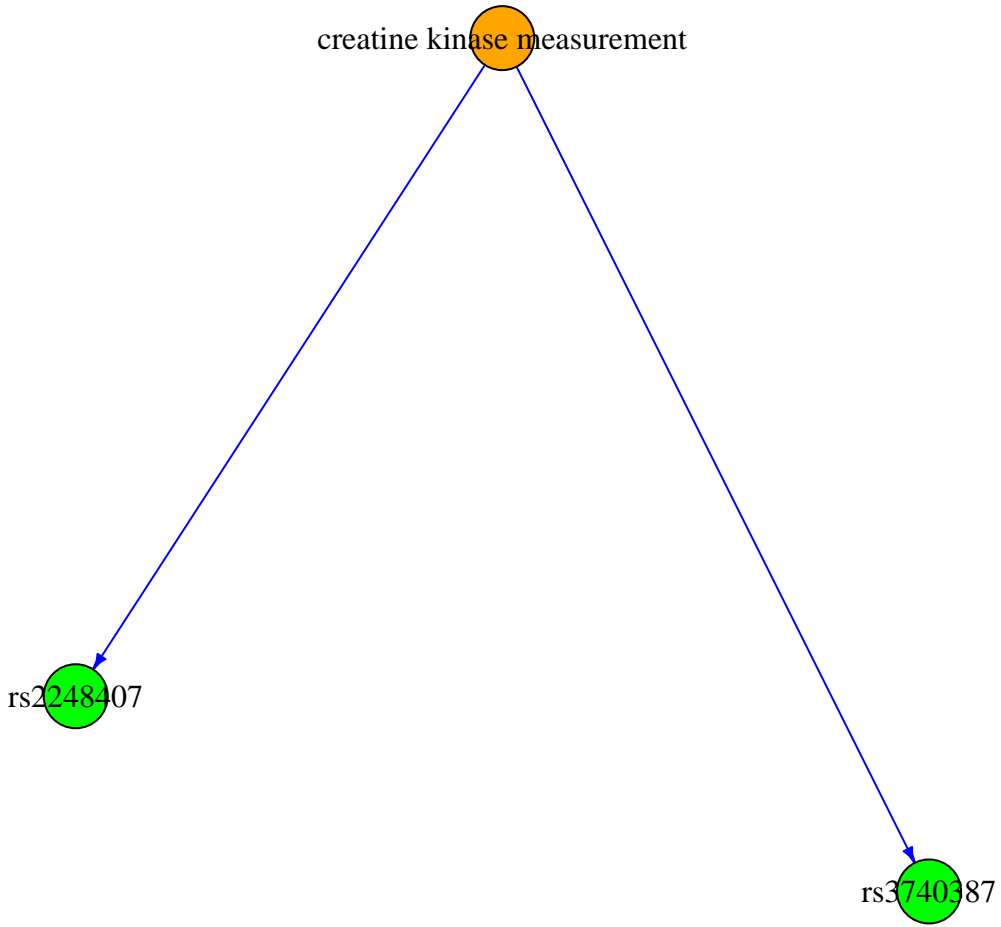
Variant–Disease Network (age at menarche)



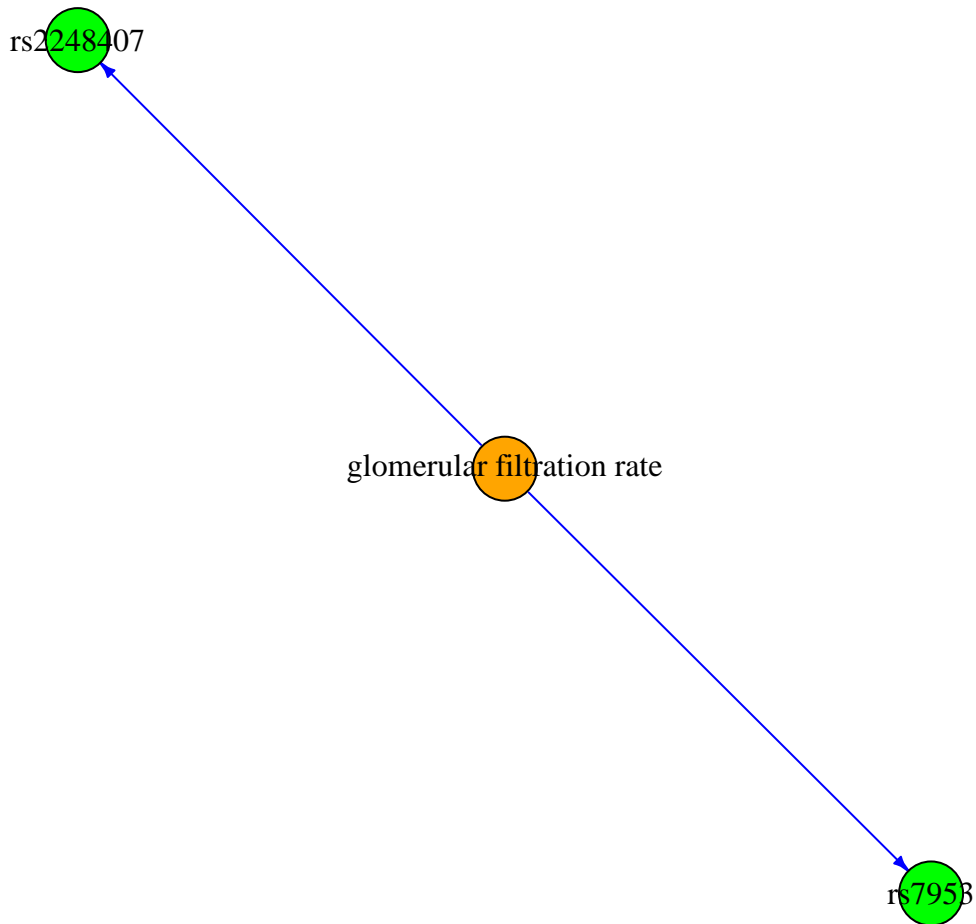
Variant–Disease Network (Alzheimers disease)



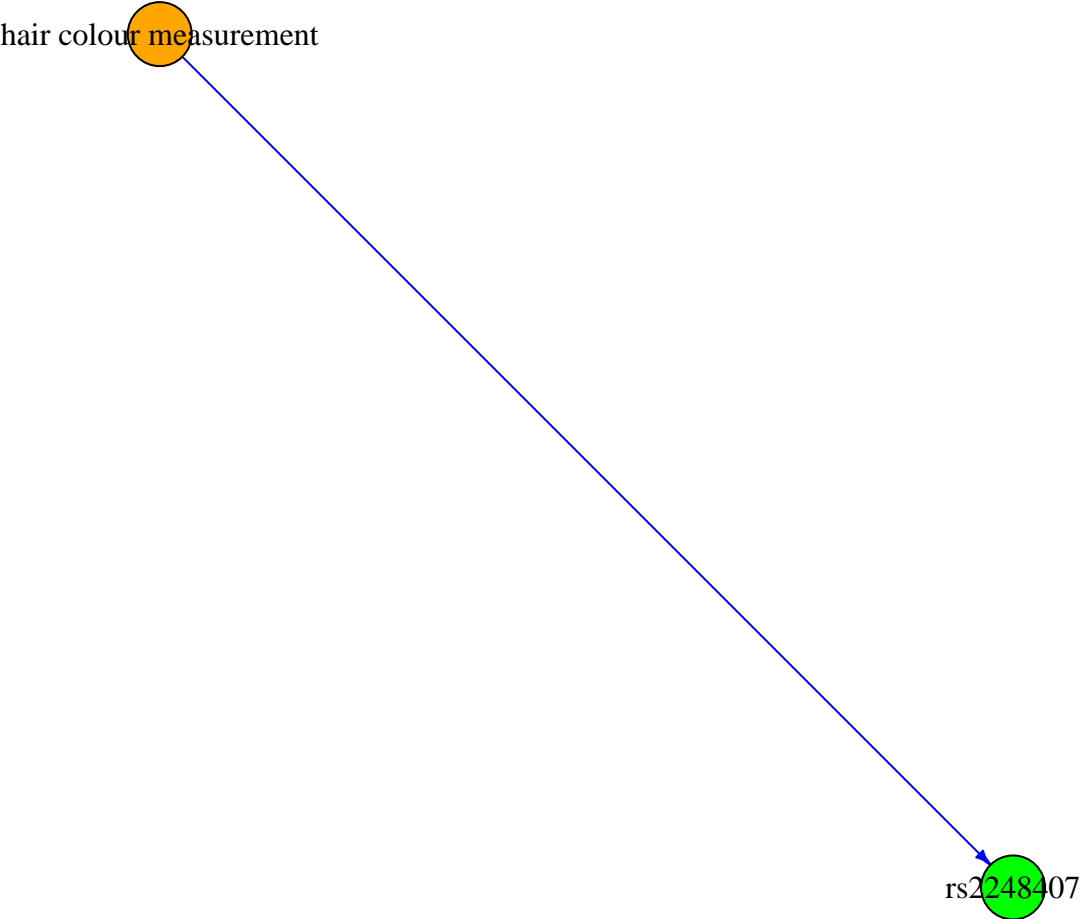
Variant–Disease Network (creatine kinase measurement)



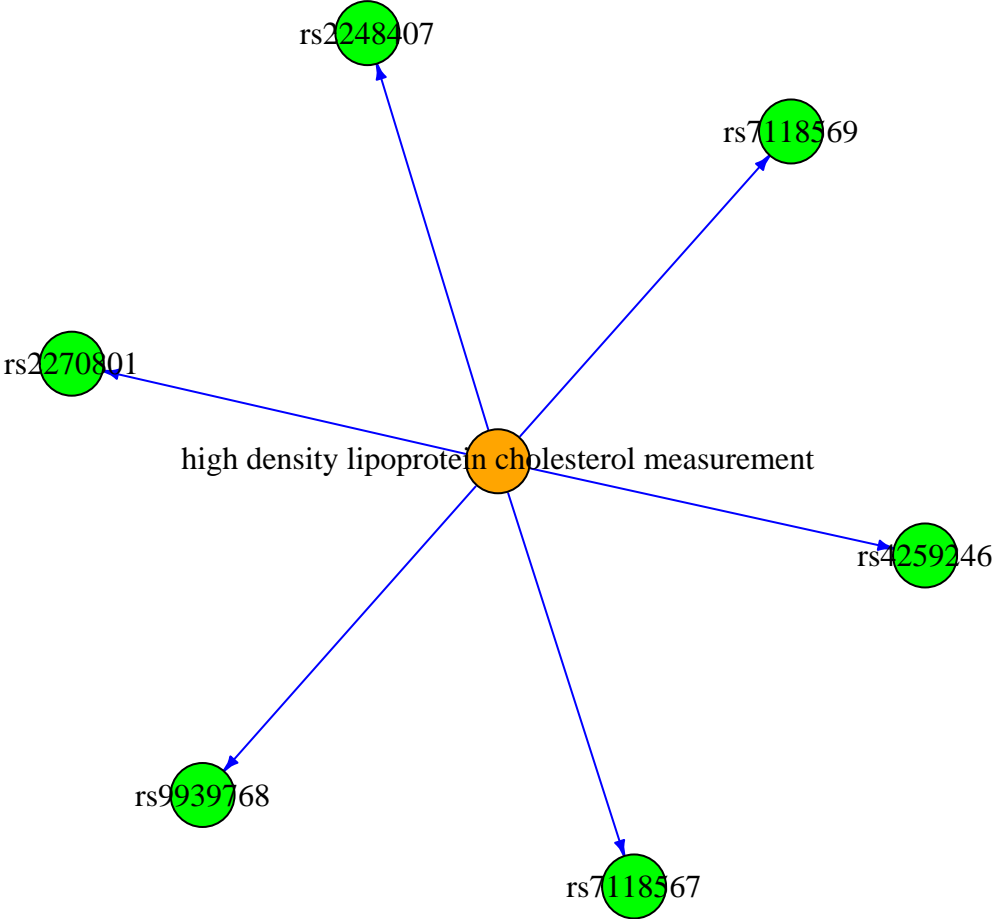
Variant–Disease Network (glomerular filtration rate)



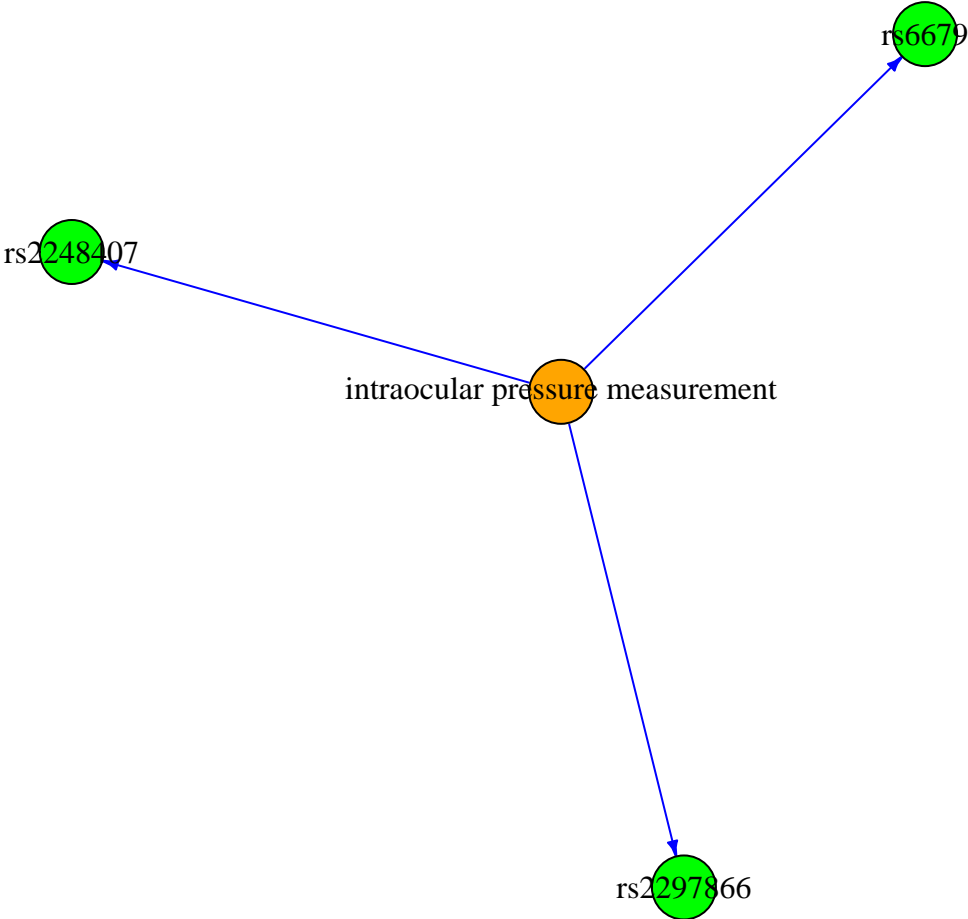
Variant–Disease Network (hair colour measurement)



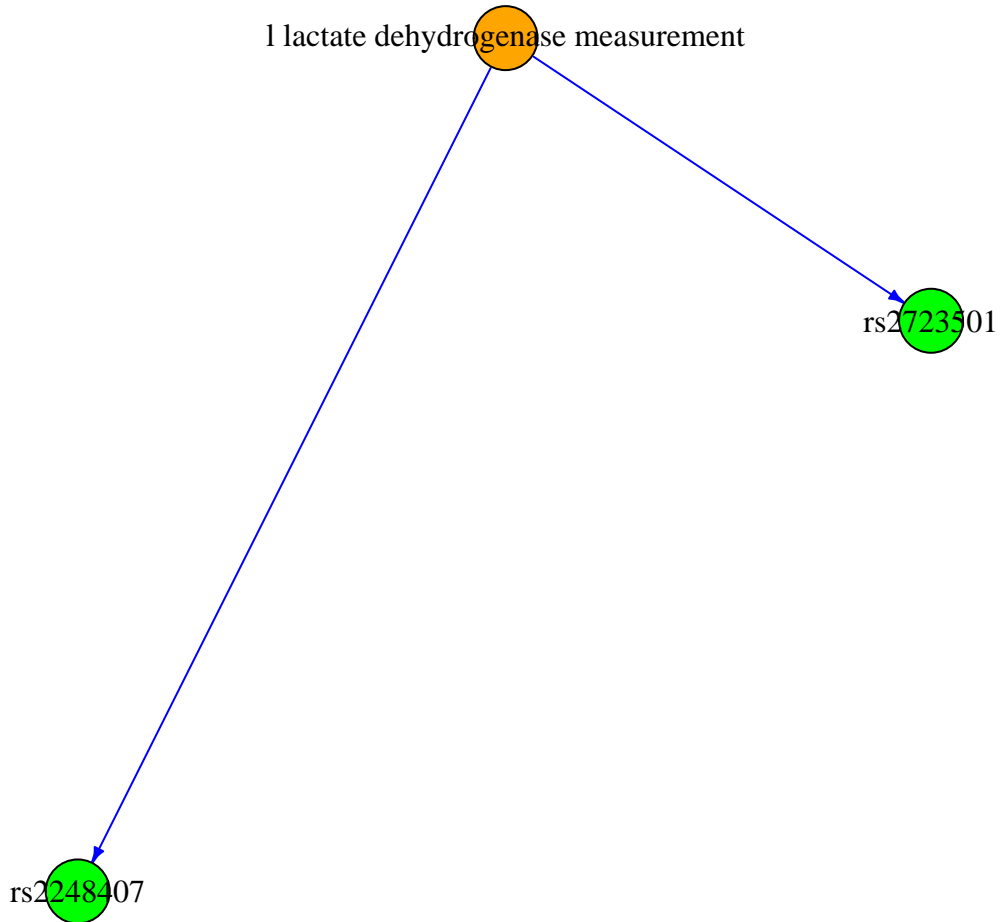
Variant–Disease Network (high density lipoprotein cholesterol measurement)



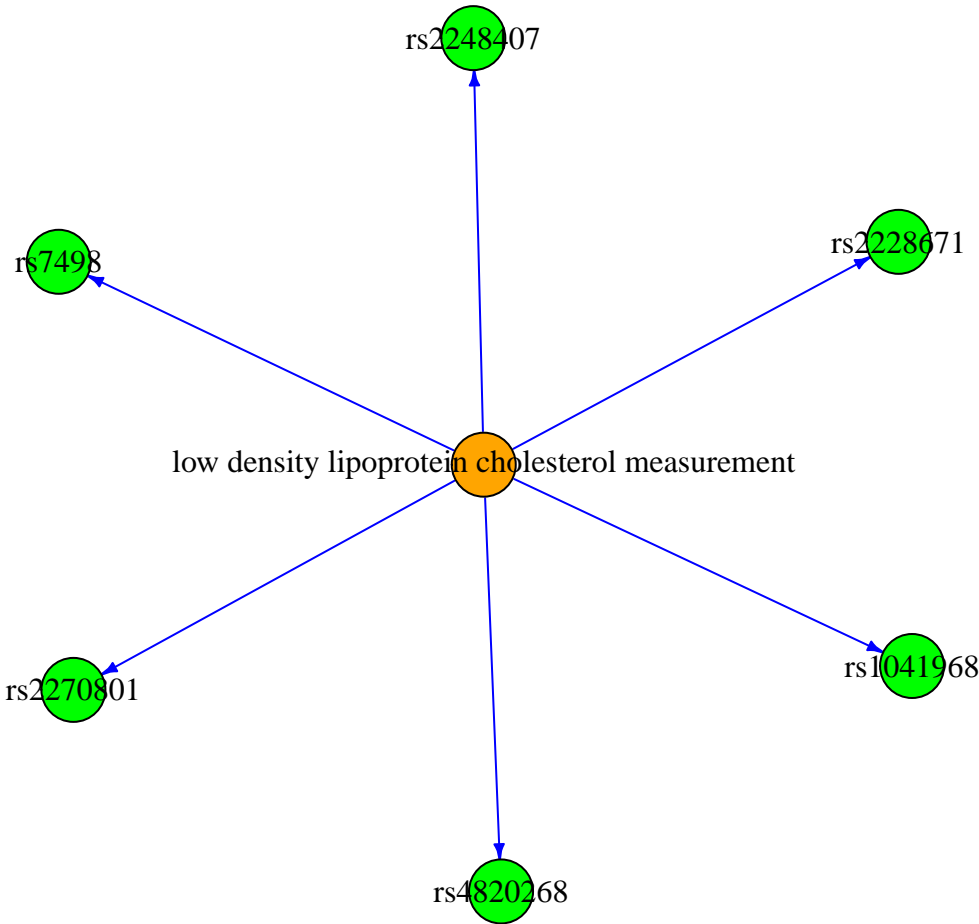
Variant–Disease Network (intraocular pressure measurement)



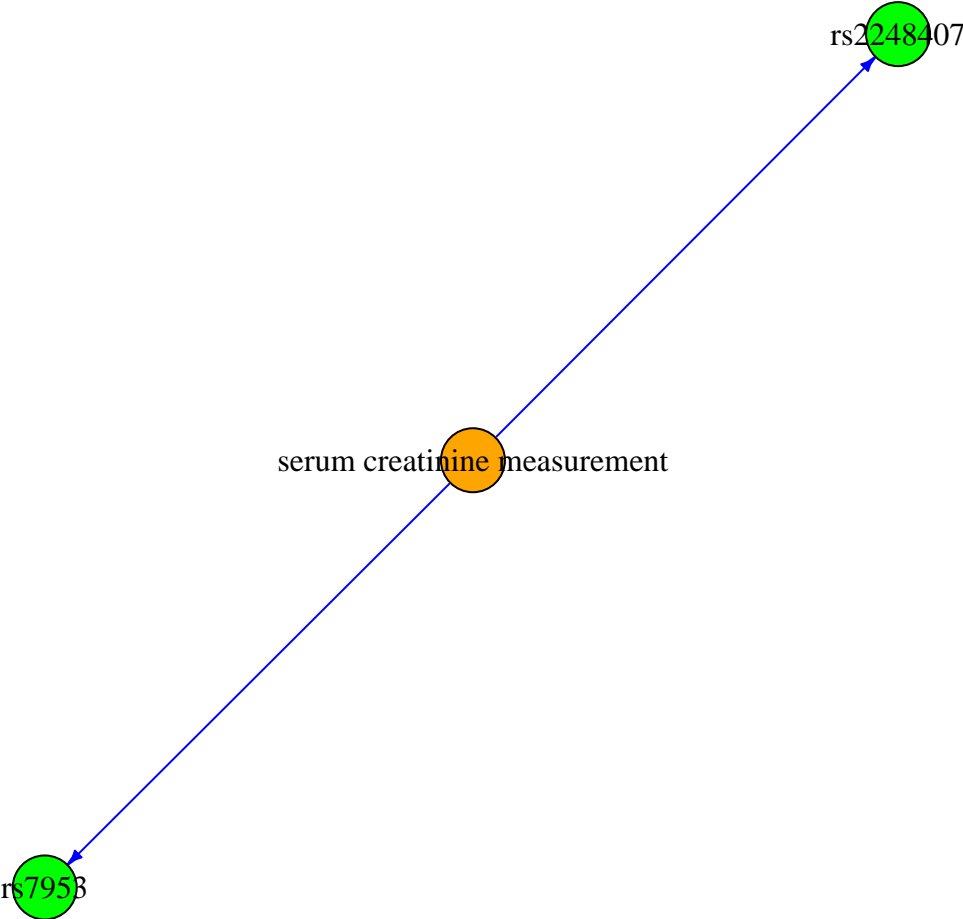
Variant–Disease Network (l lactate dehydrogenase measurement)



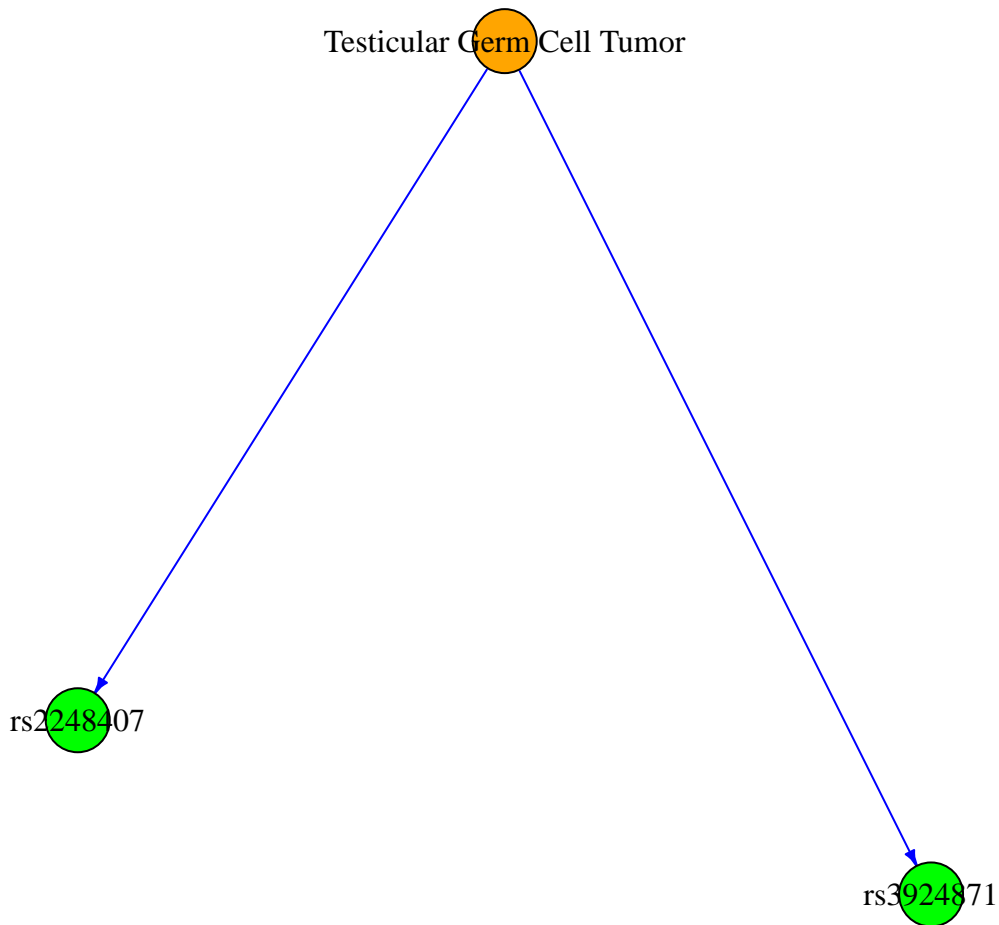
Variant–Disease Network (low density lipoprotein cholesterol measurement)



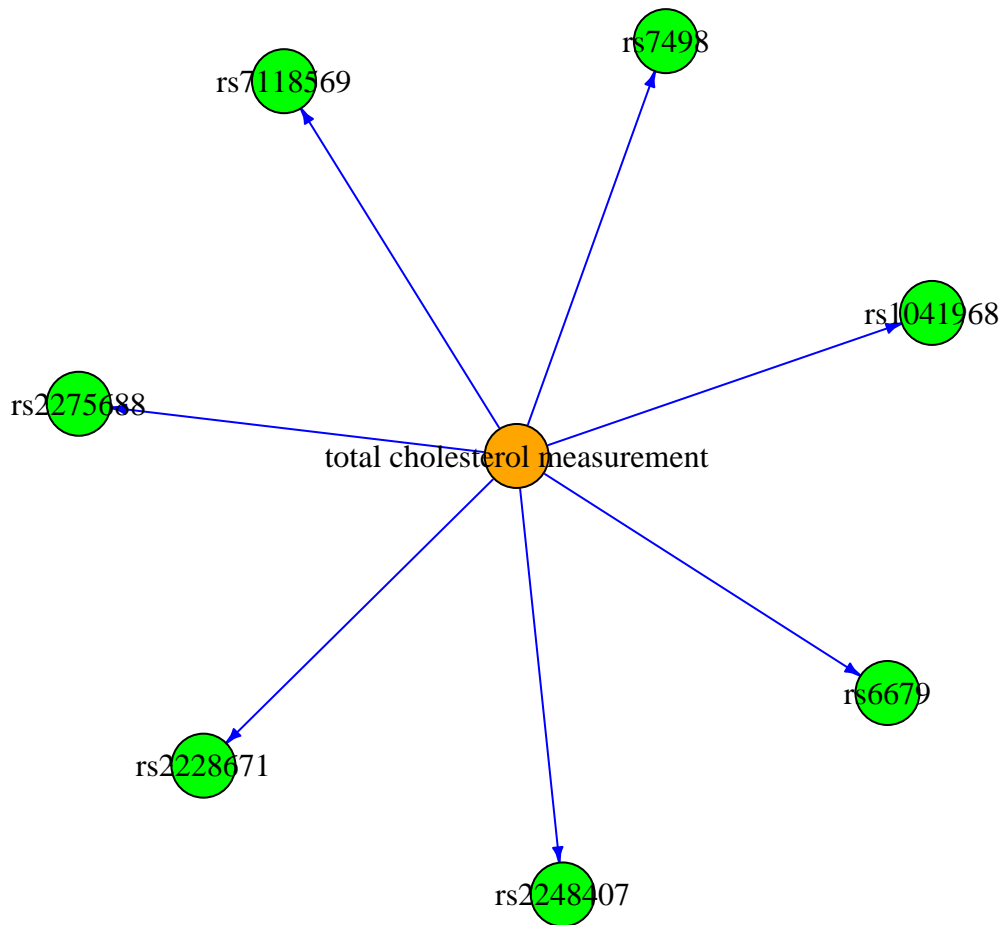
Variant–Disease Network (serum creatinine measurement)



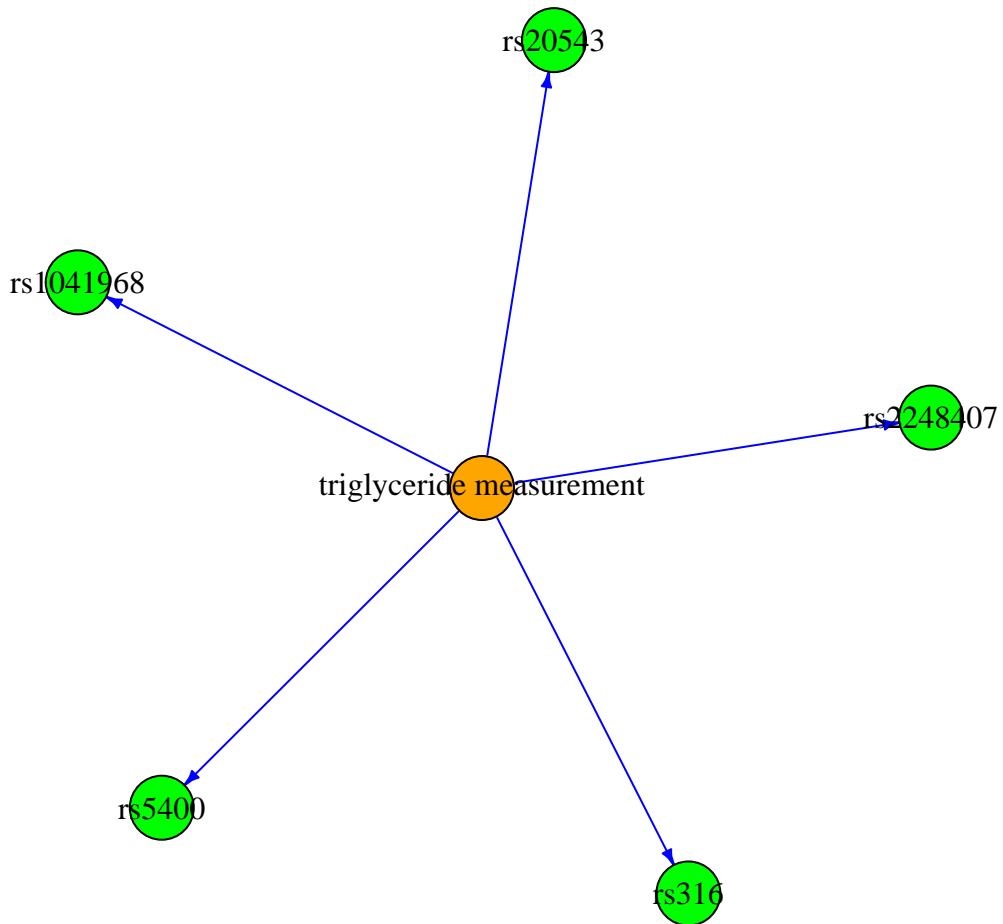
Variant–Disease Network (Testicular Germ Cell Tumor)



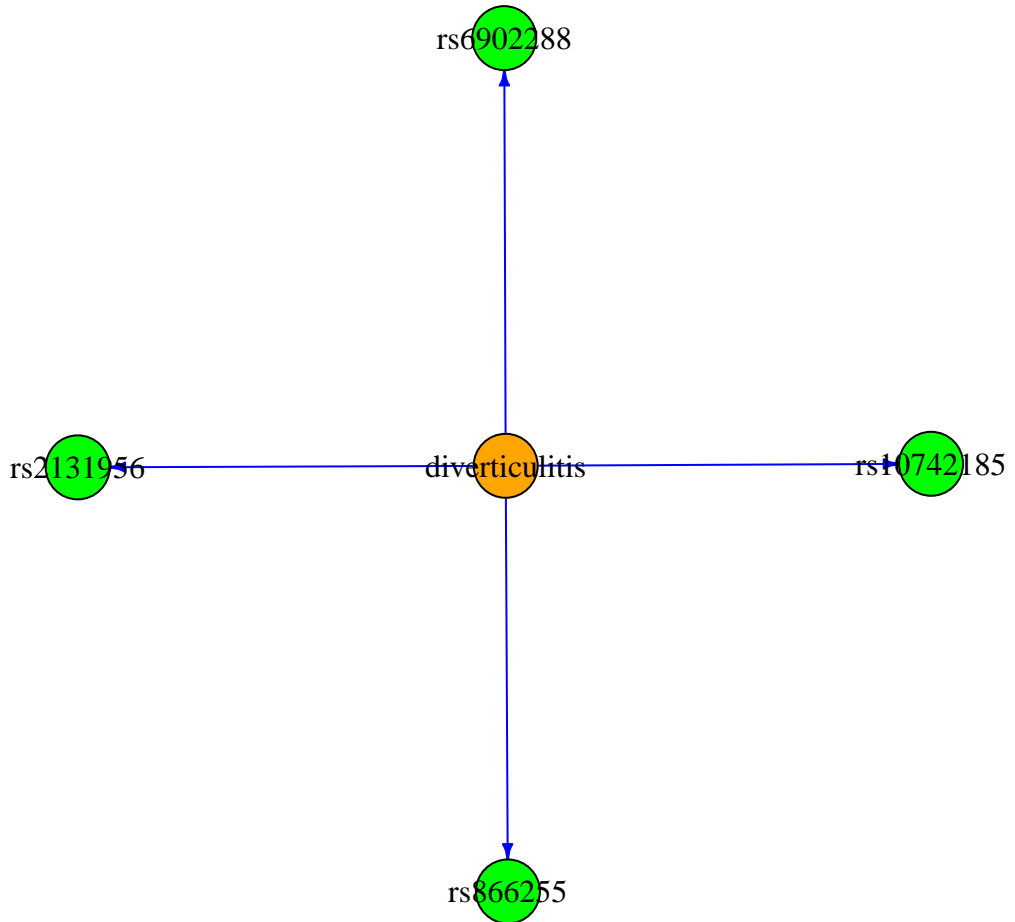
Variant–Disease Network (total cholesterol measurement)



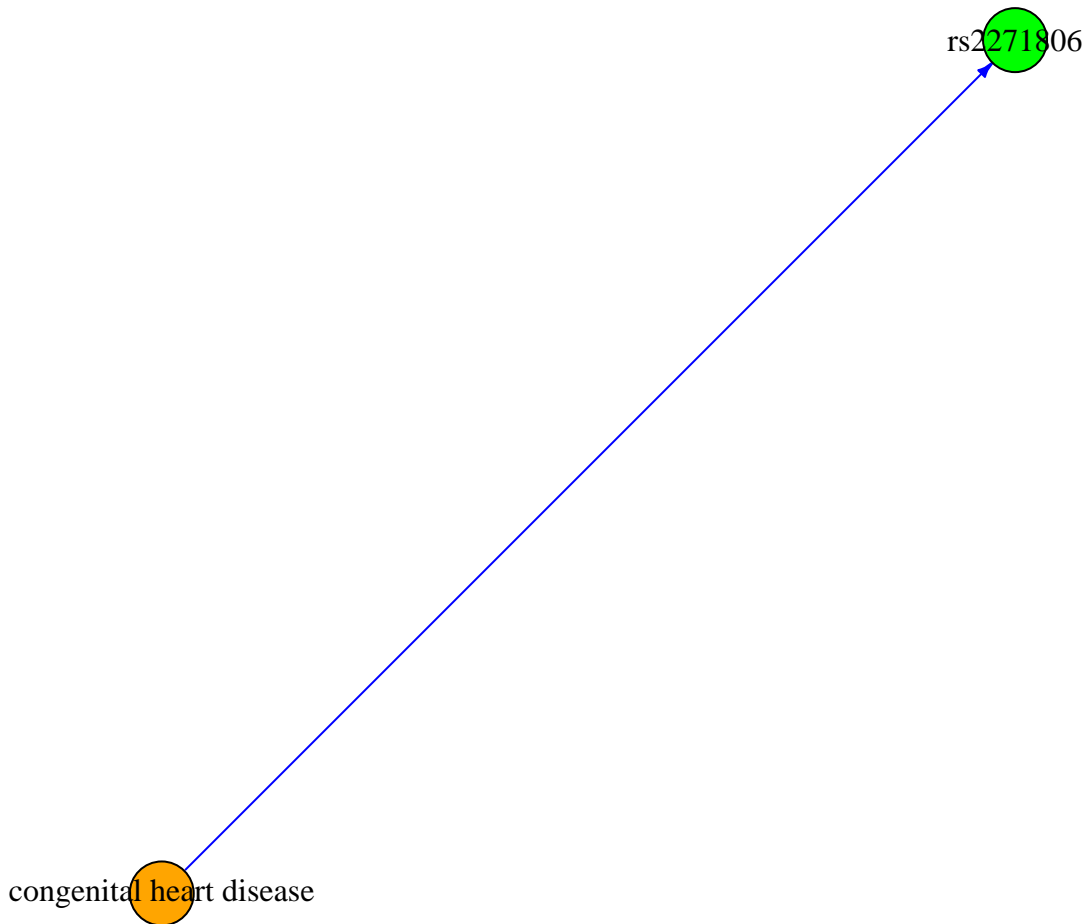
Variant–Disease Network (triglyceride measurement)



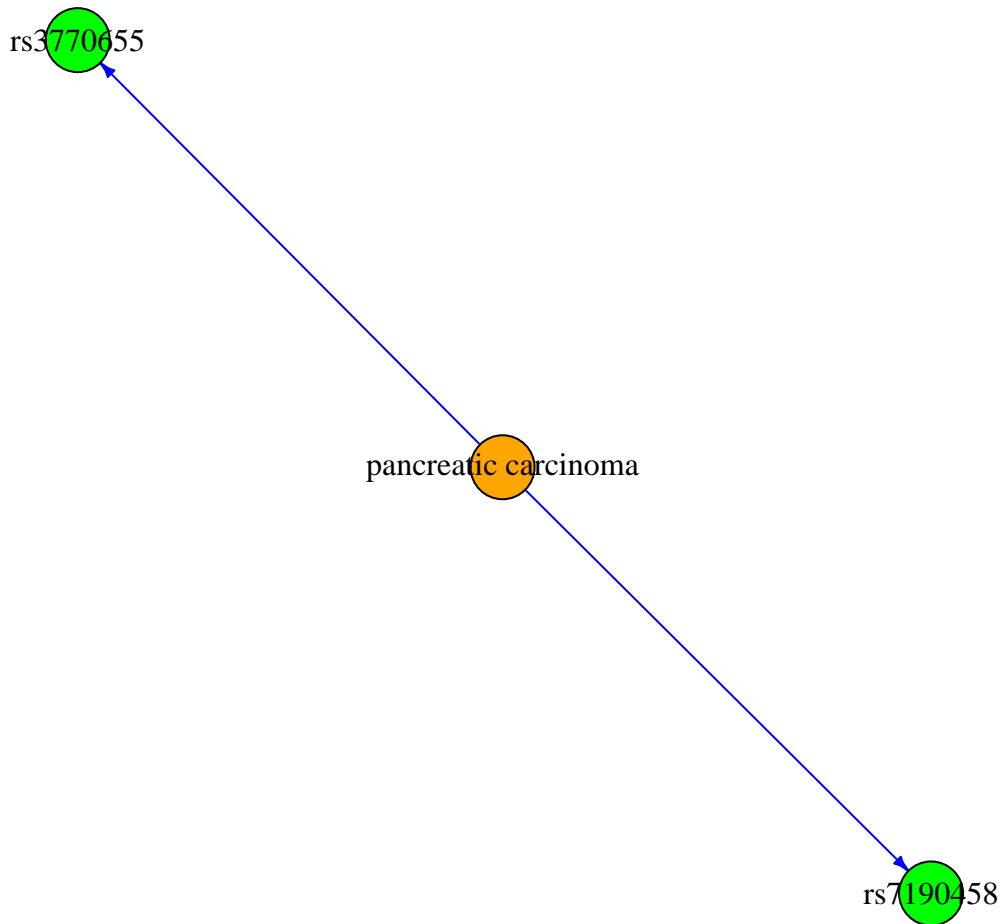
Variant–Disease Network (diverticulitis)



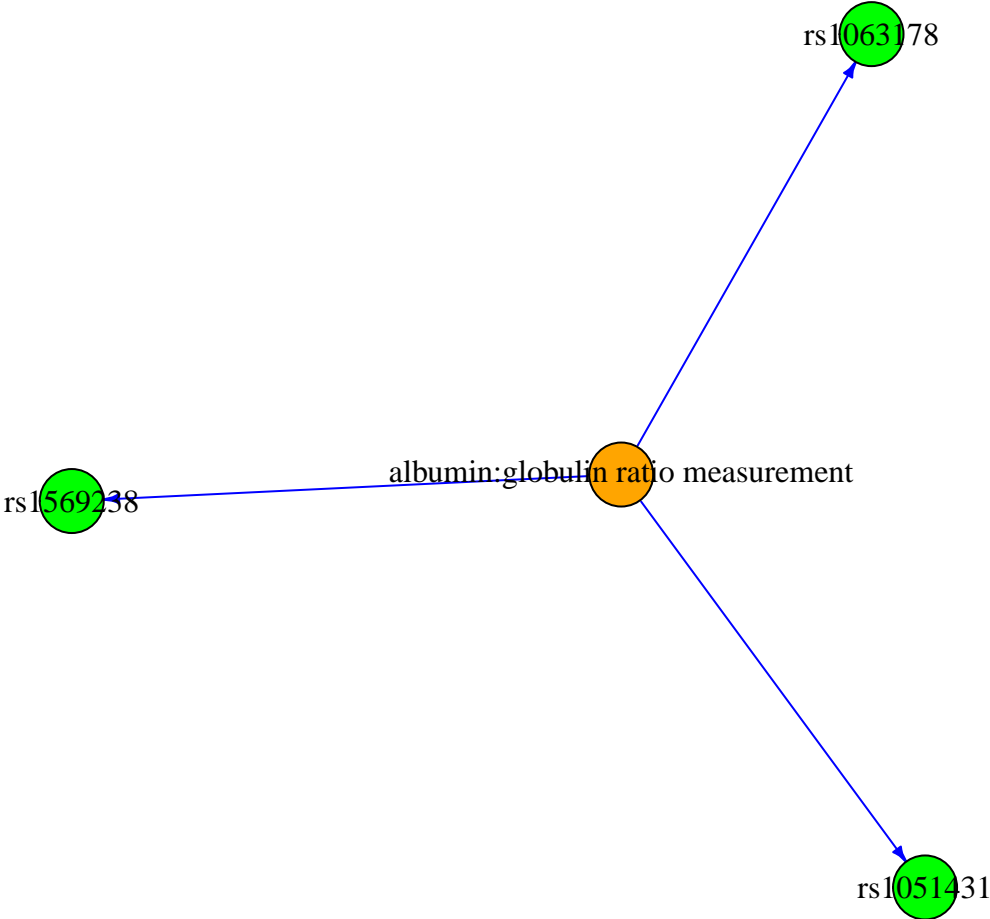
Variant–Disease Network (congenital heart disease)



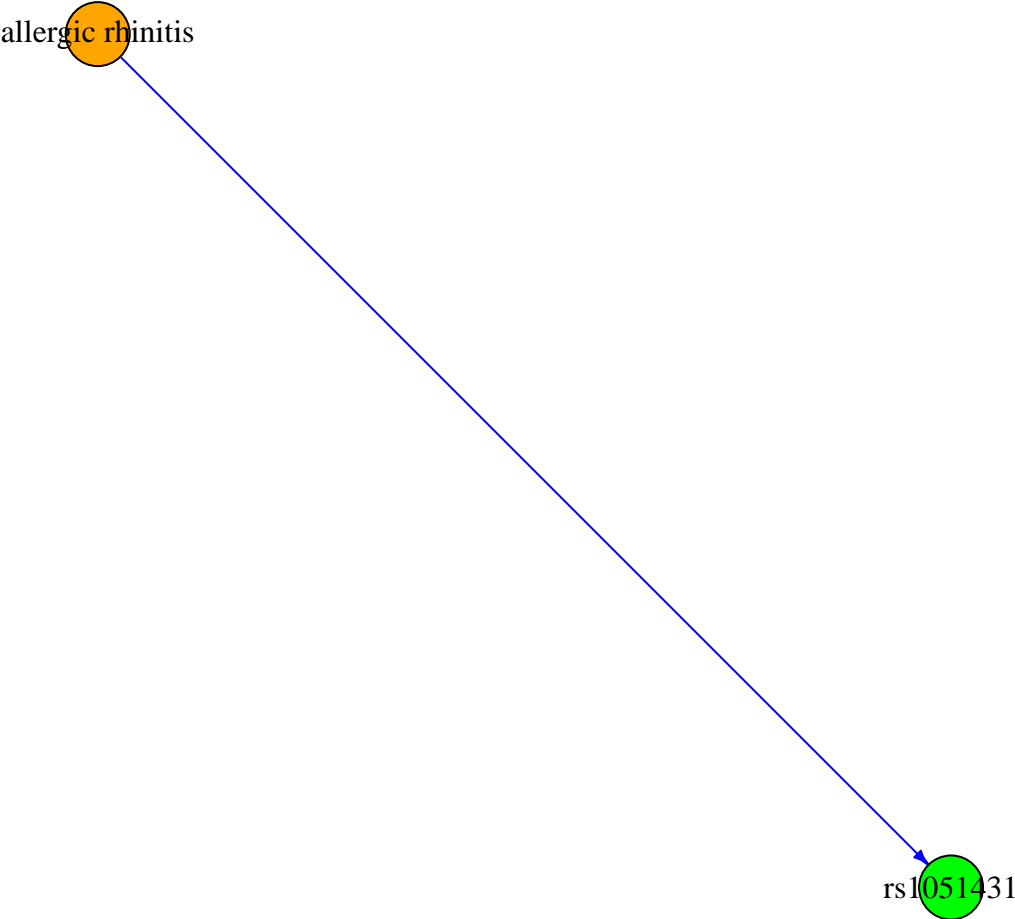
Variant–Disease Network (pancreatic carcinoma)



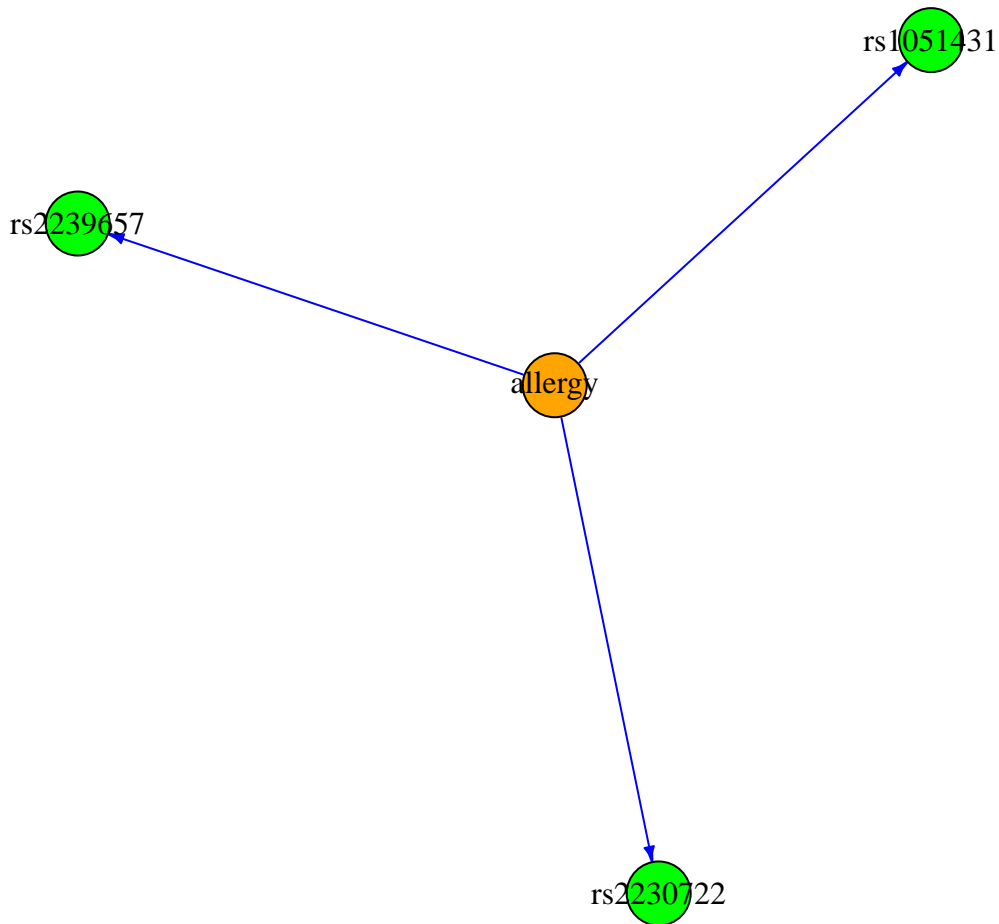
Variant–Disease Network (albumin:globulin ratio measurement)



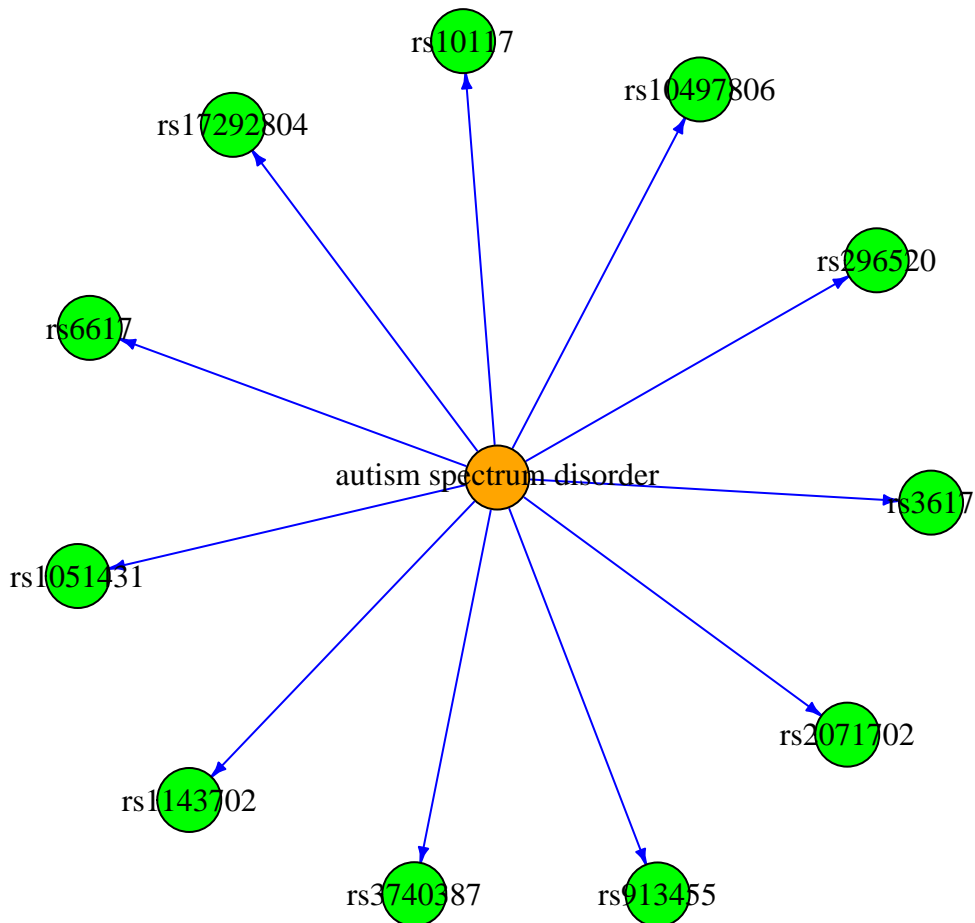
Variant–Disease Network (allergic rhinitis)



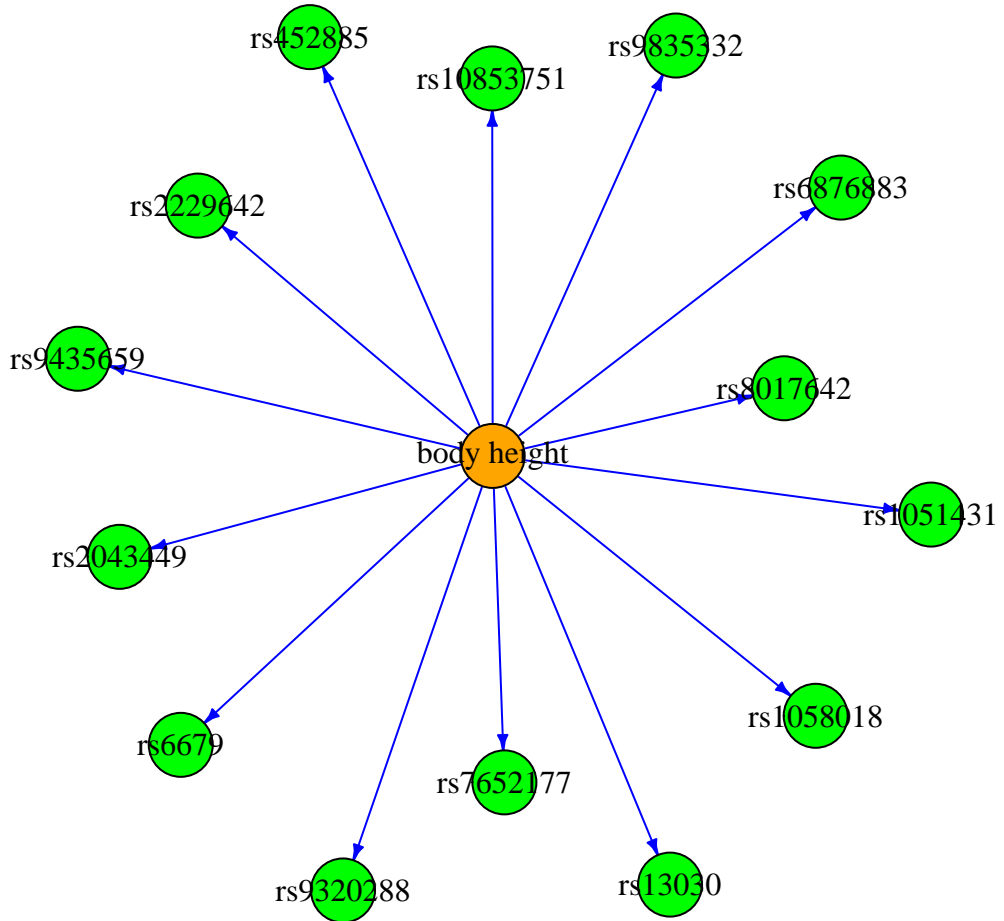
Variant-Disease Network (allergy)



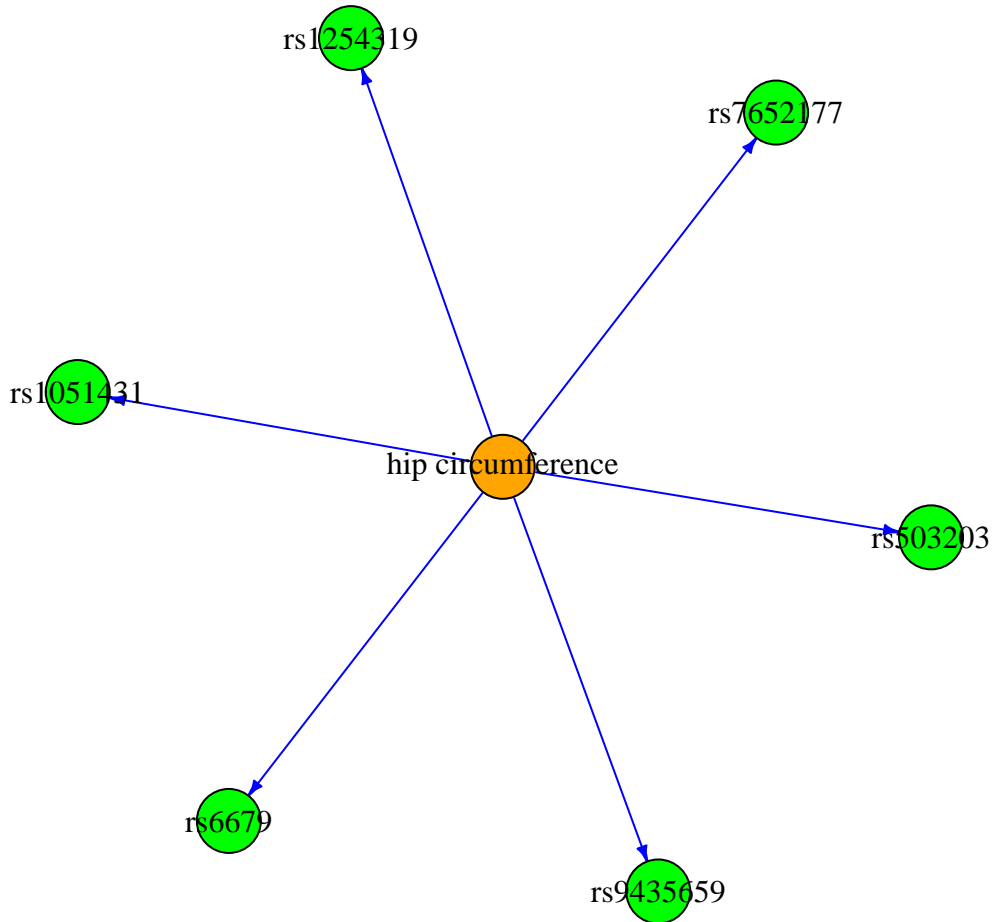
Variant–Disease Network (autism spectrum disorder)



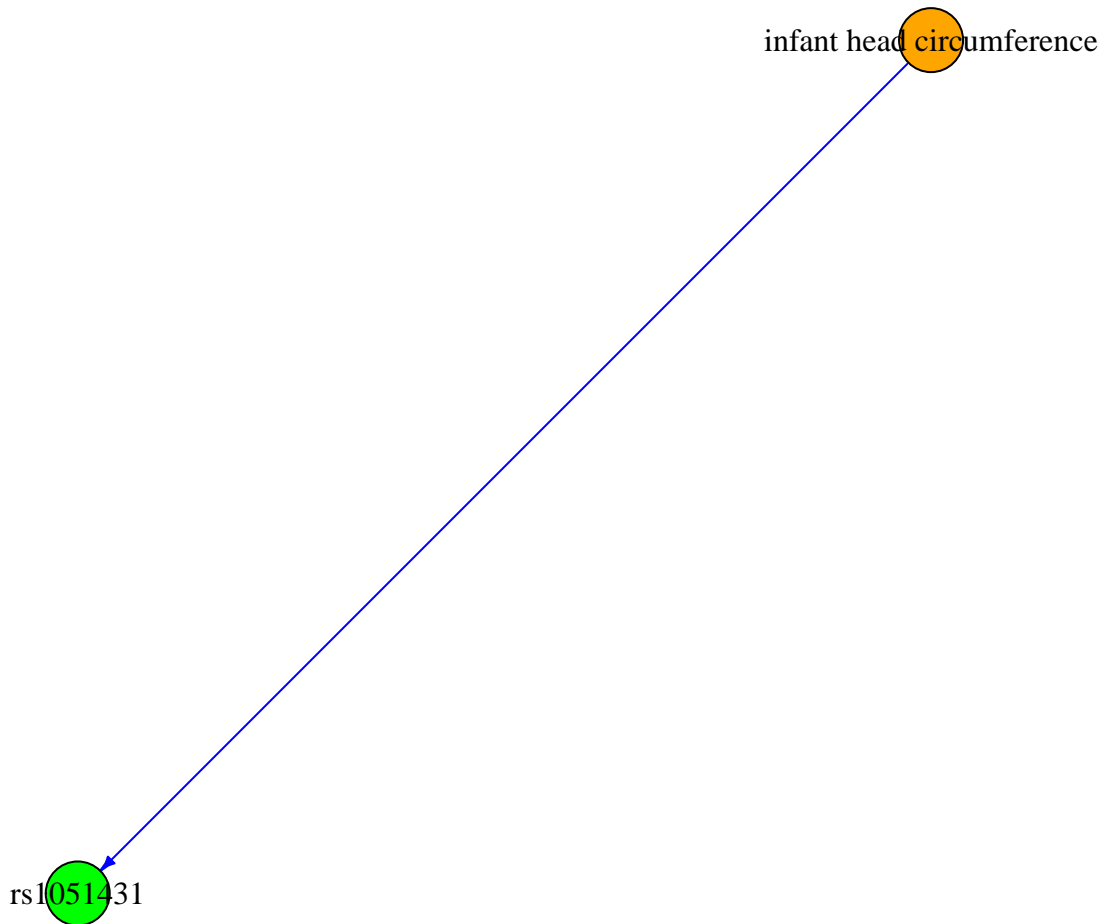
Variant-Disease Network (body height)



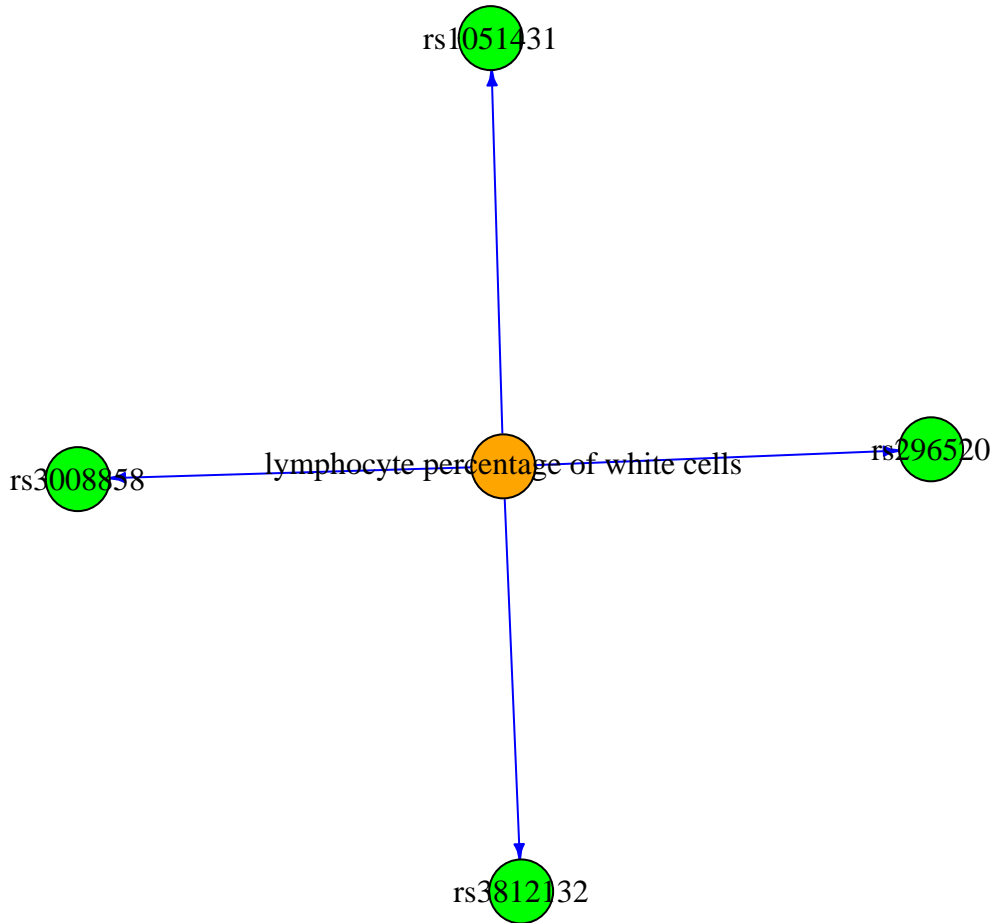
Variant–Disease Network (hip circumference)



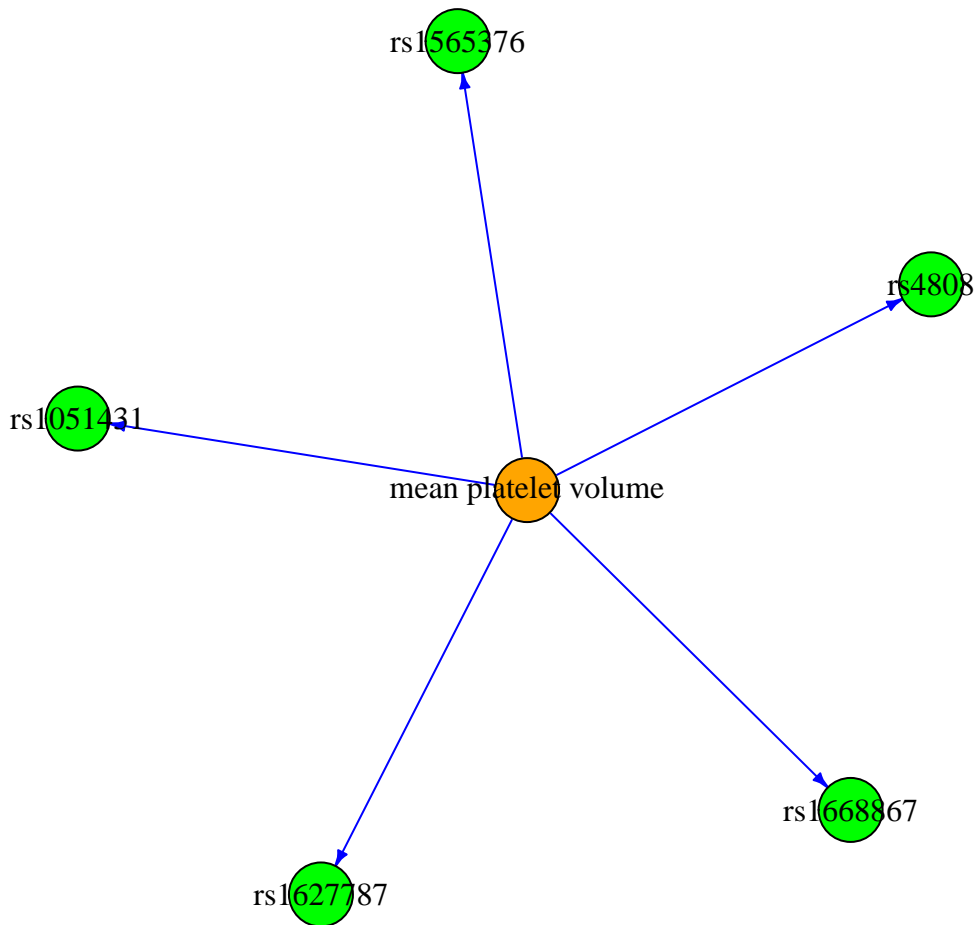
Variant-Disease Network (infant head circumference)



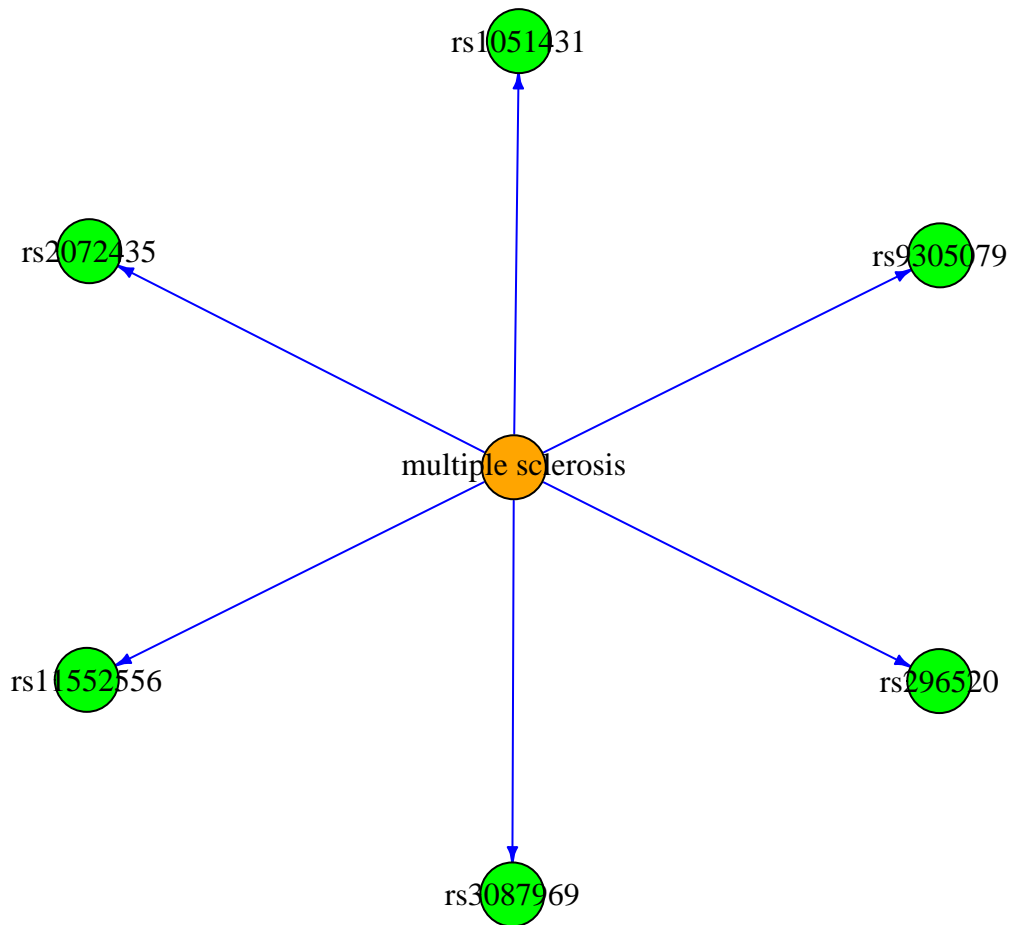
Variant–Disease Network (lymphocyte percentage of white cells)



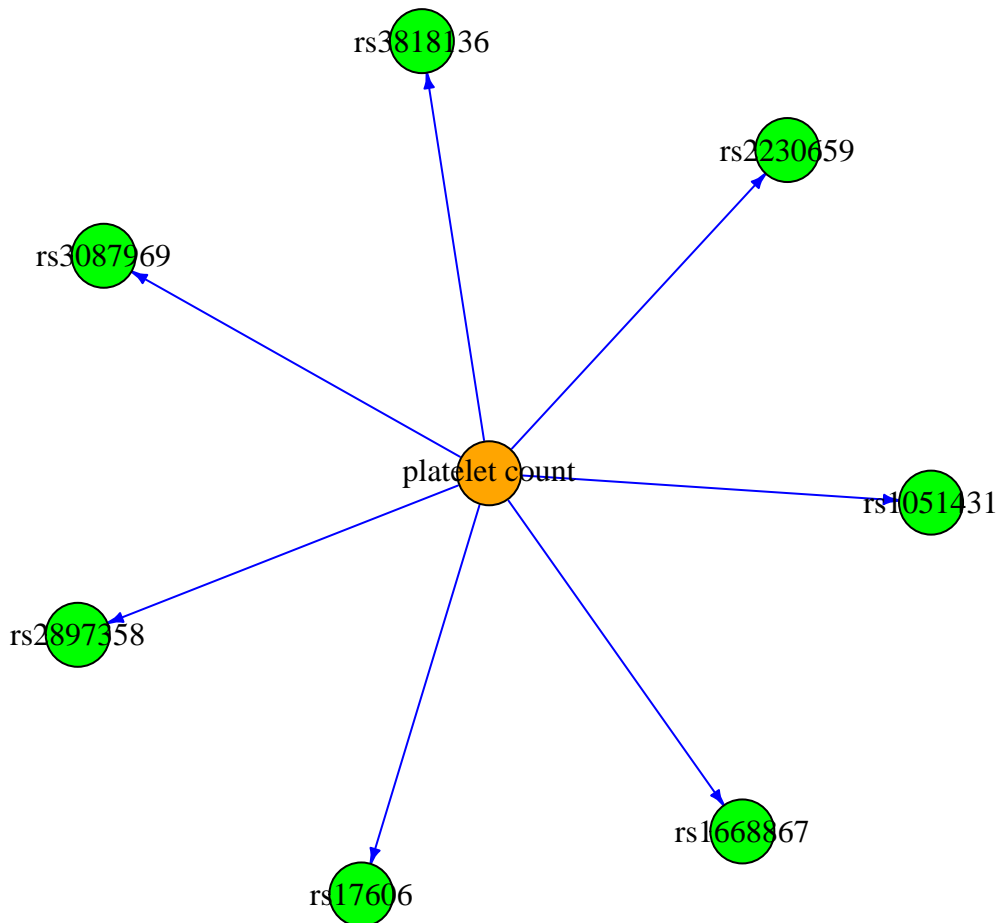
Variant–Disease Network (mean platelet volume)



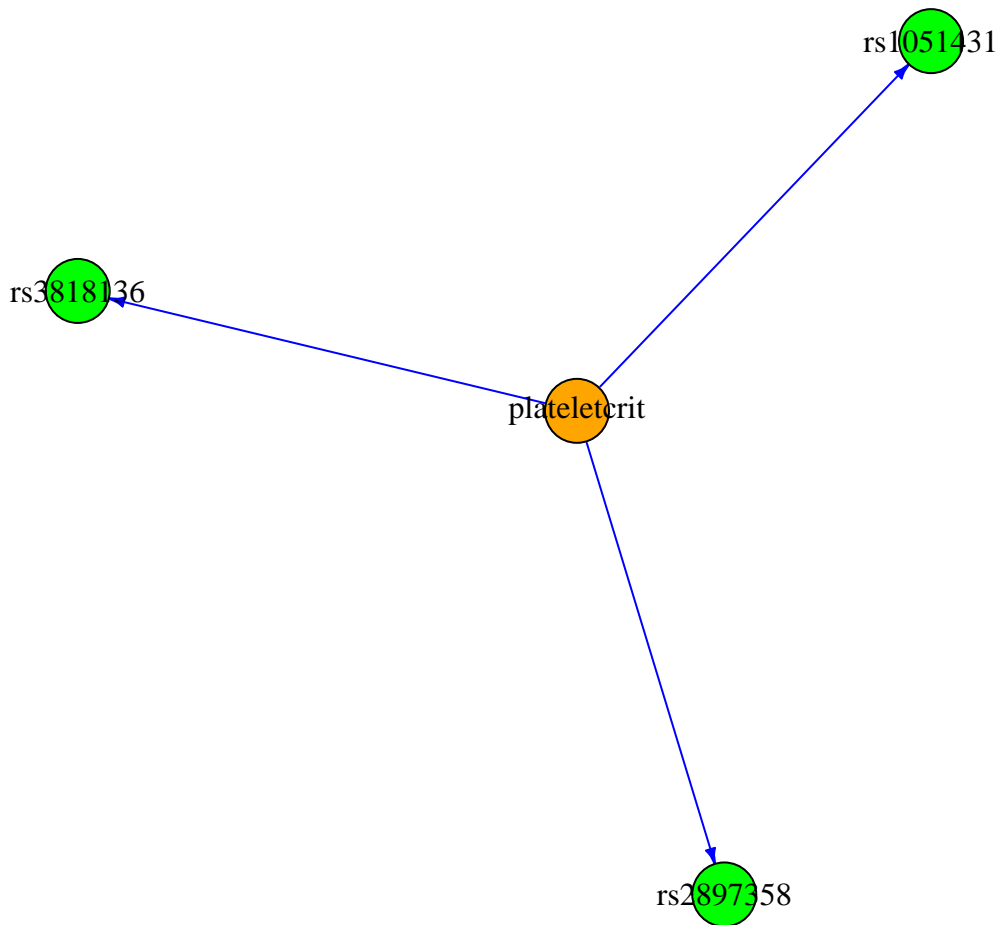
Variant-Disease Network (multiple sclerosis)



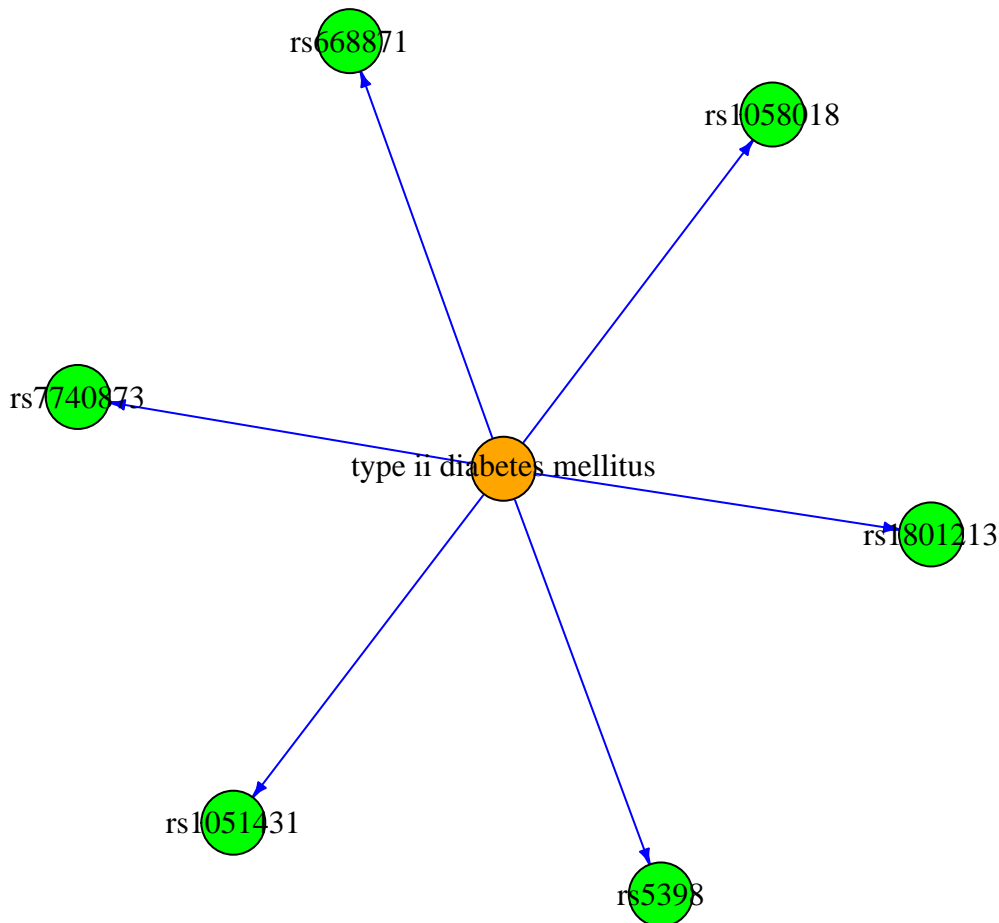
Variant-Disease Network (platelet count)



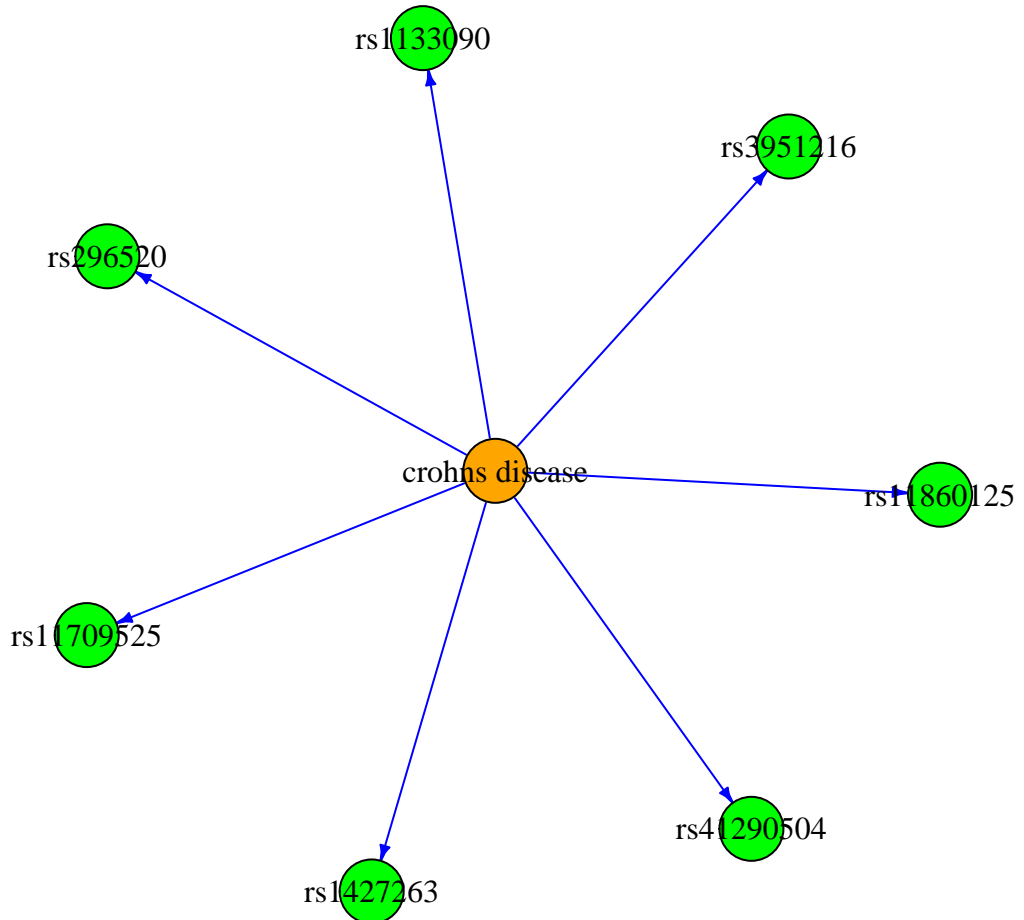
Variant–Disease Network (plateletcrit)



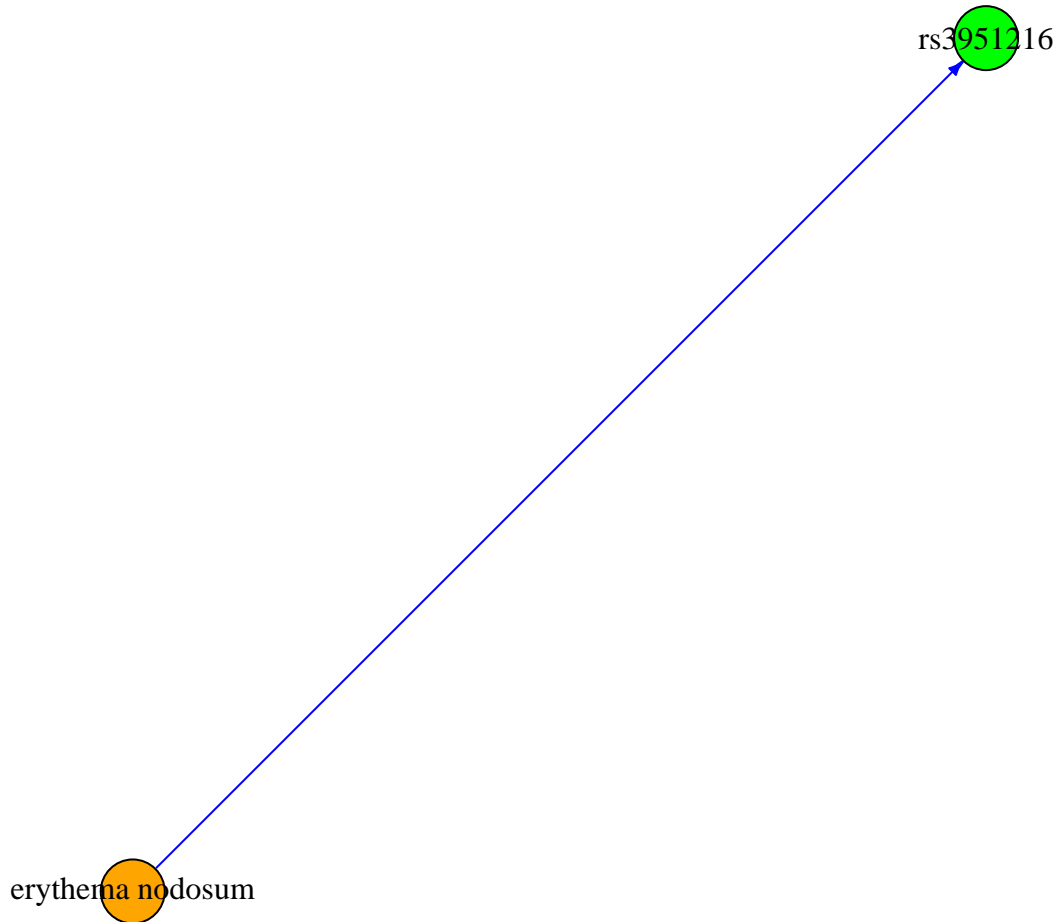
Variant–Disease Network (type ii diabetes mellitus)



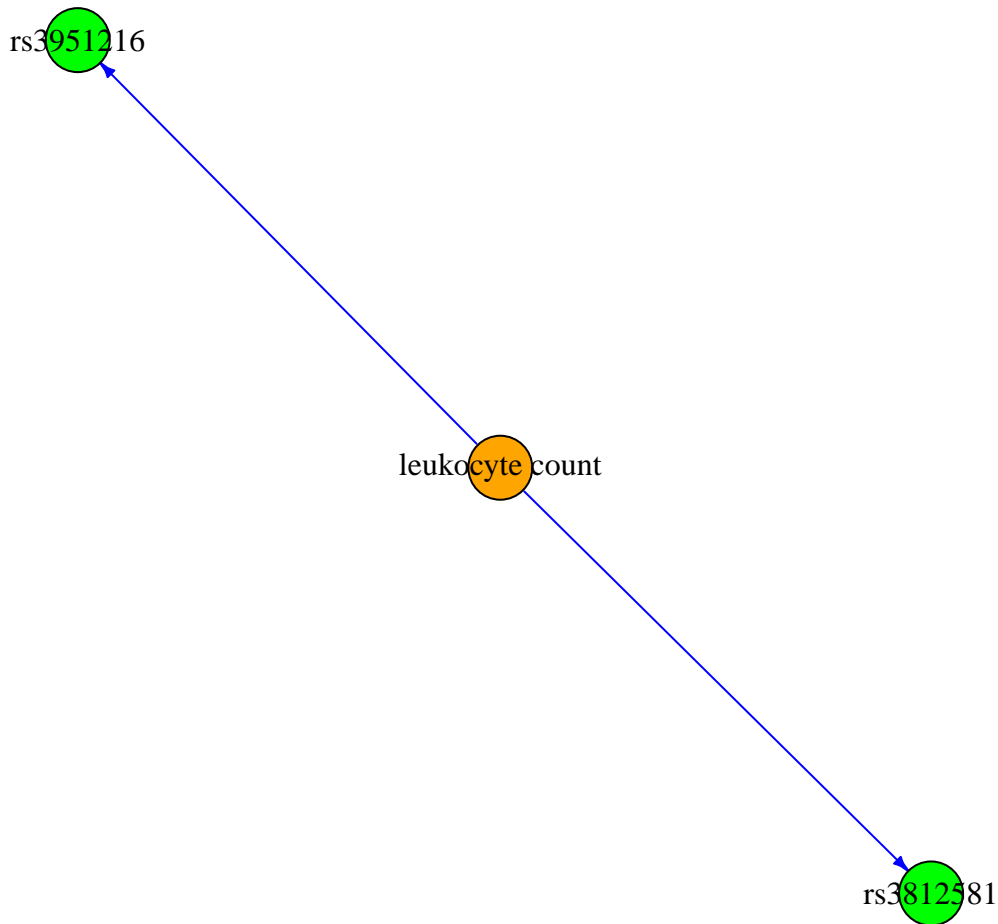
Variant-Disease Network (crohns disease)



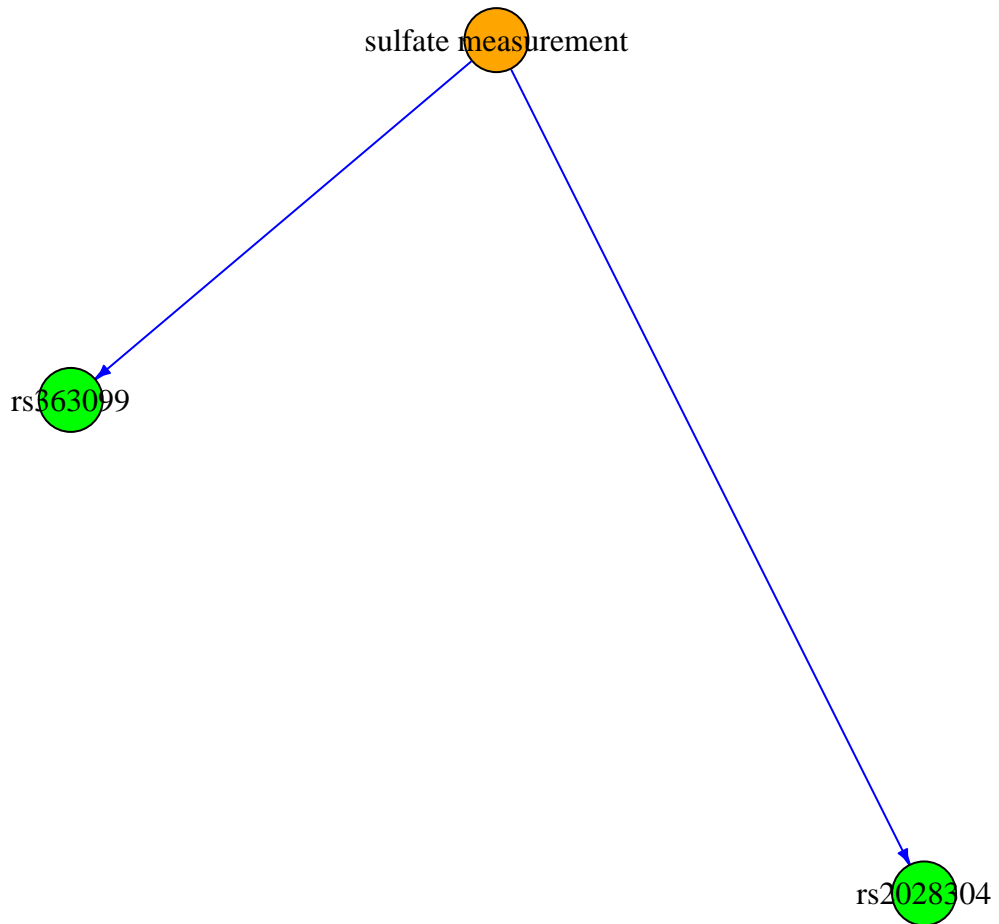
Variant-Disease Network (erythema nodosum)



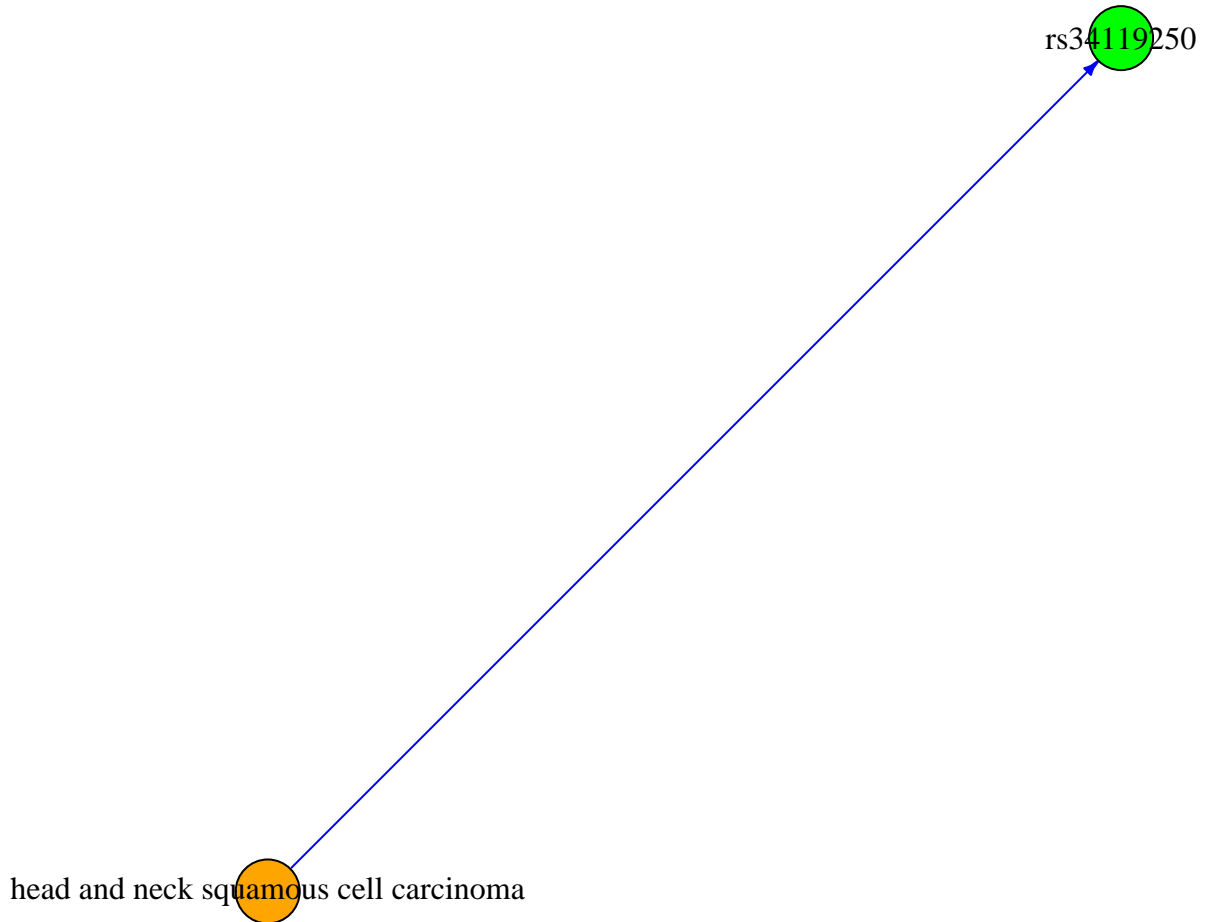
Variant–Disease Network (leukocyte count)



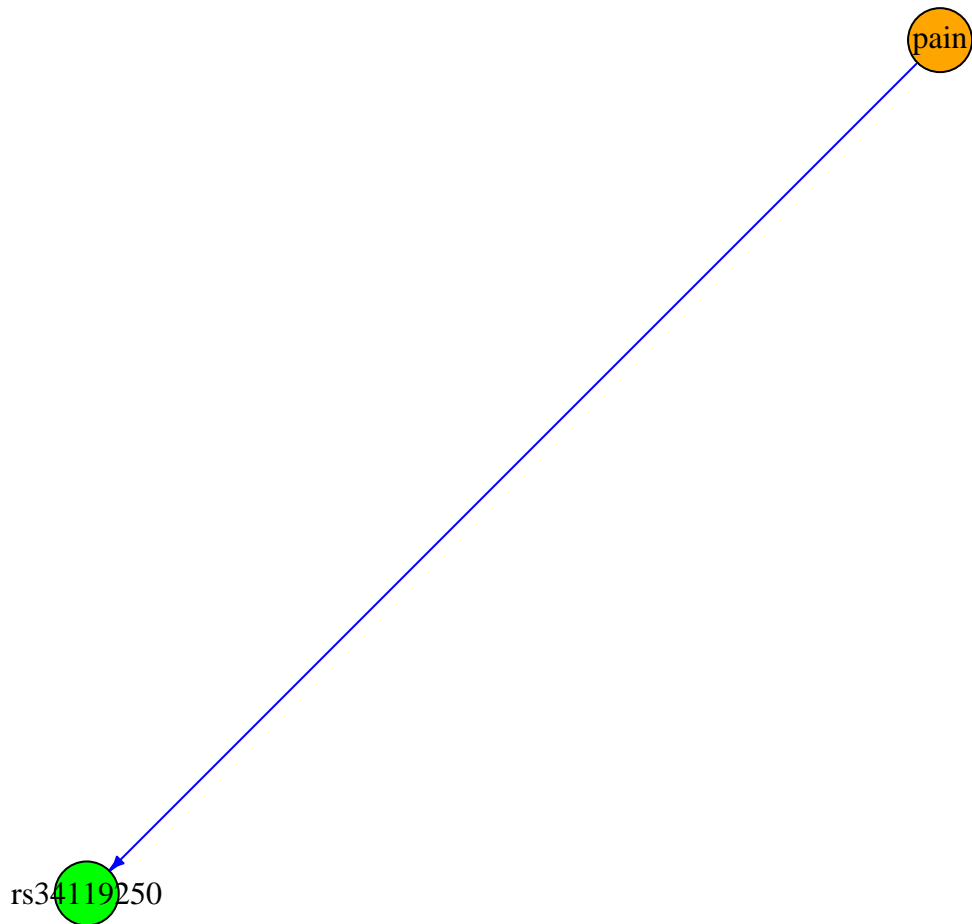
Variant–Disease Network (sulfate measurement)



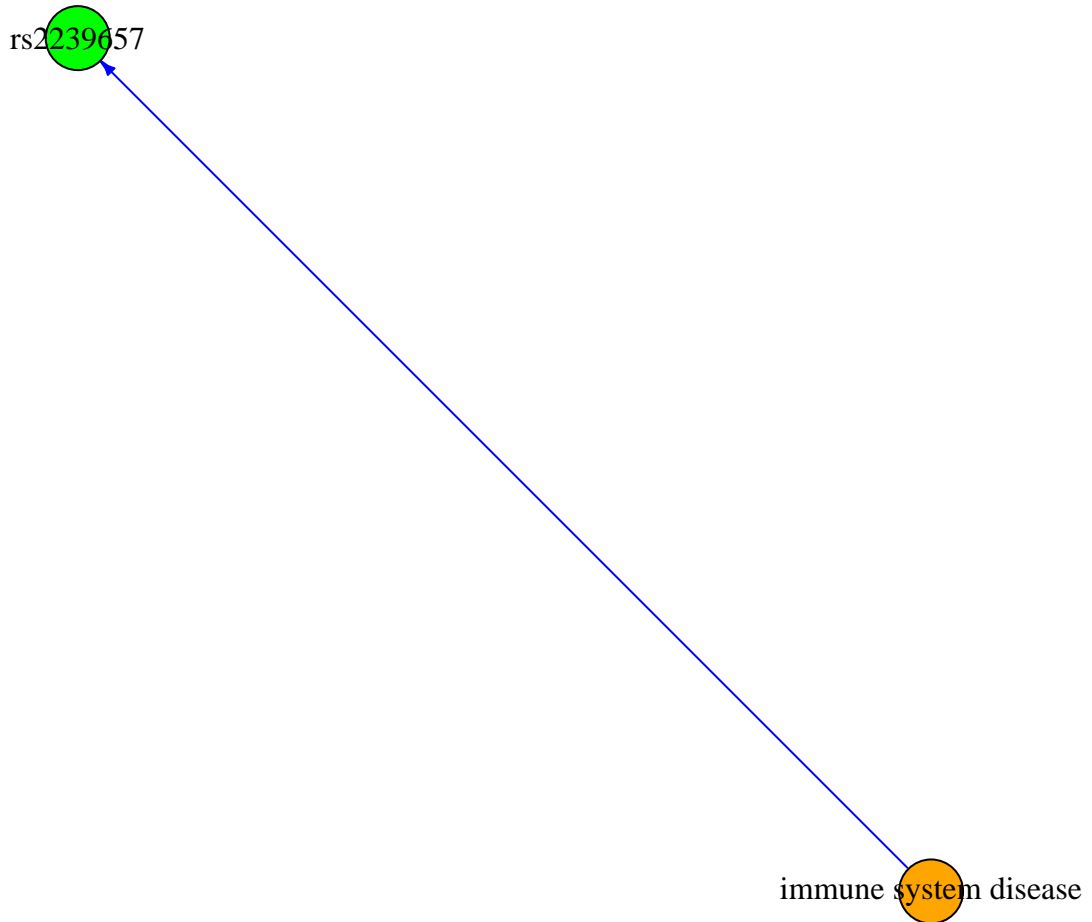
Variant-Disease Network (head and neck squamous cell carcinoma)



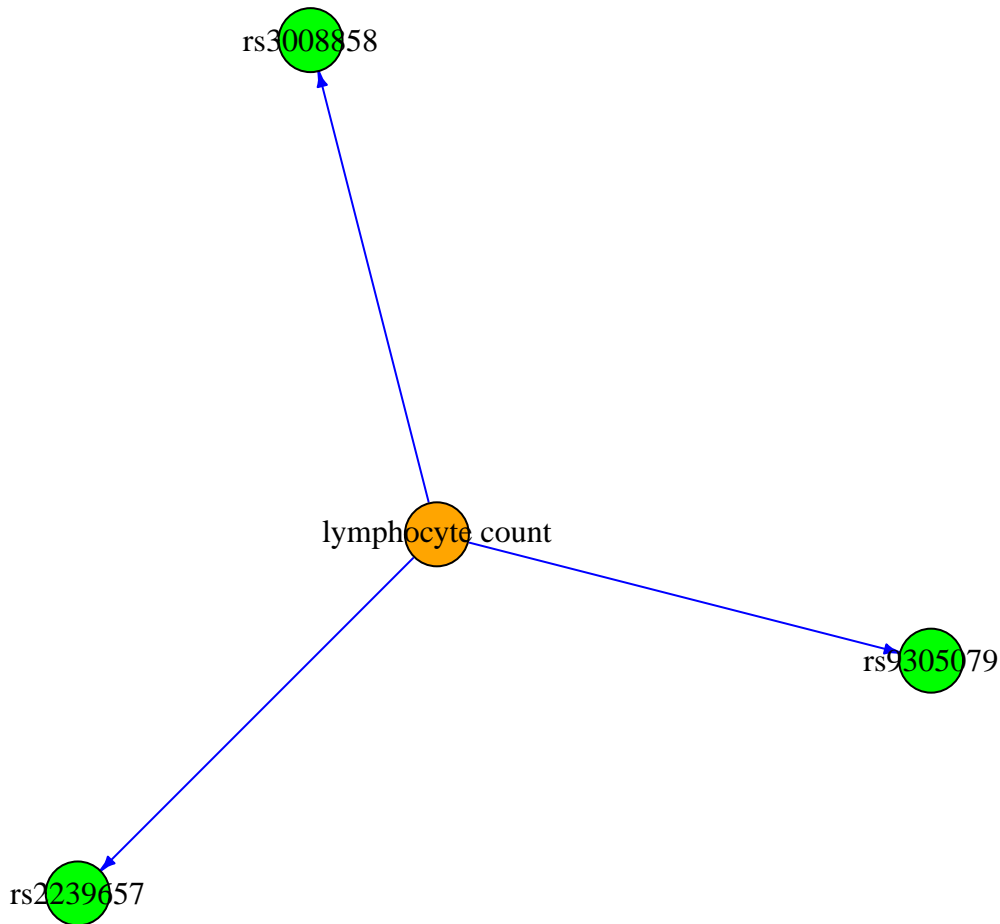
Variant-Disease Network (pain)



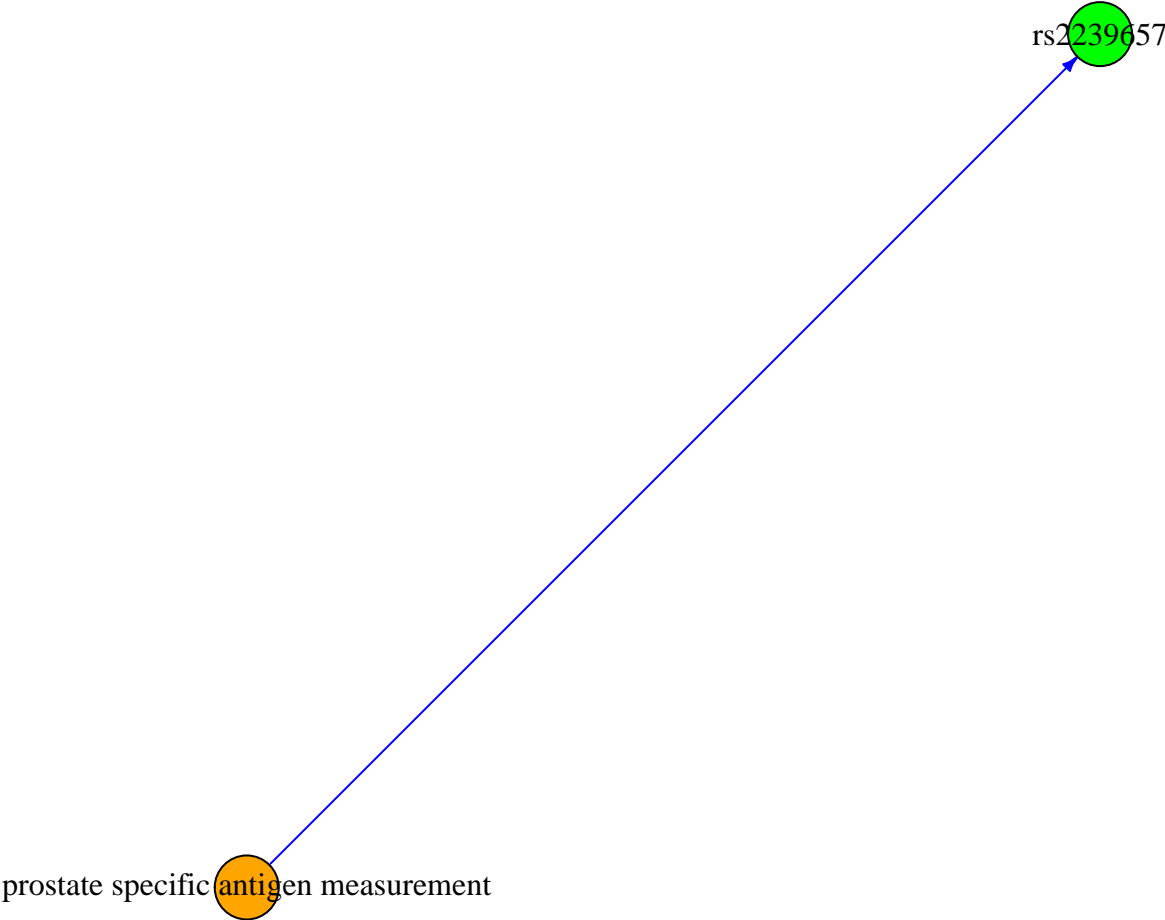
Variant-Disease Network (immune system disease)



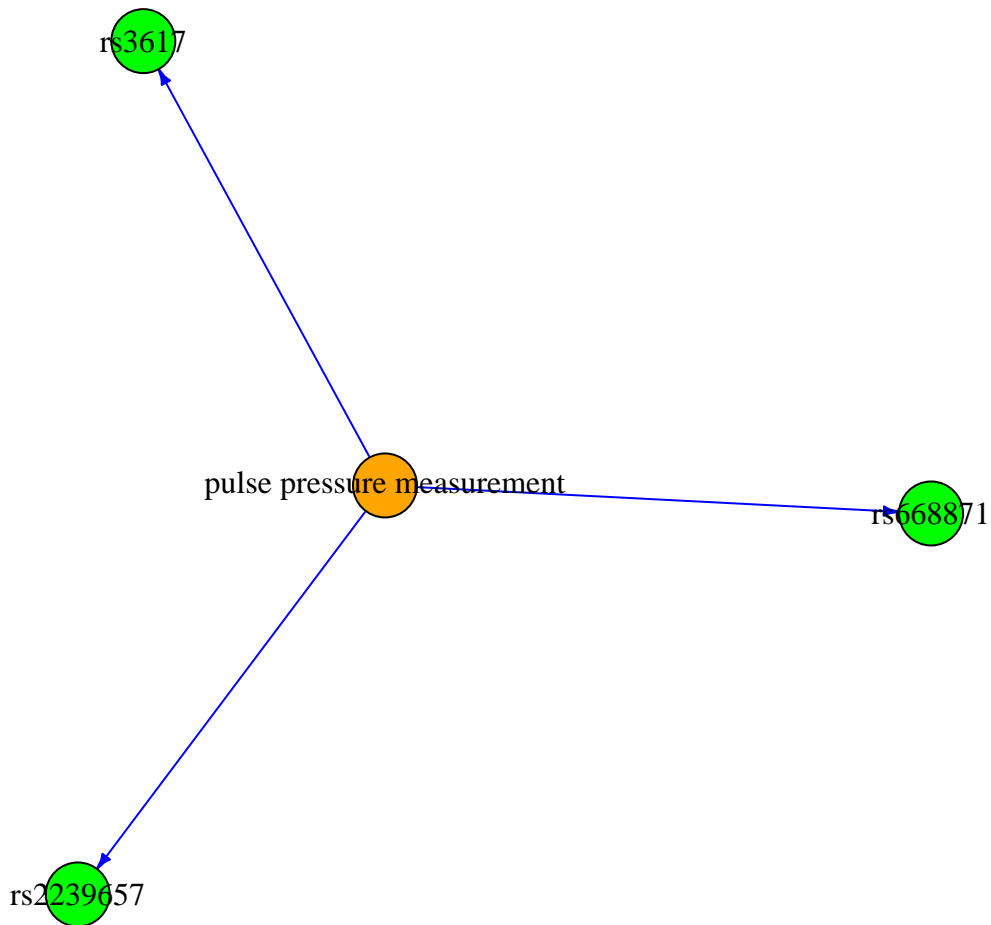
Variant–Disease Network (lymphocyte count)



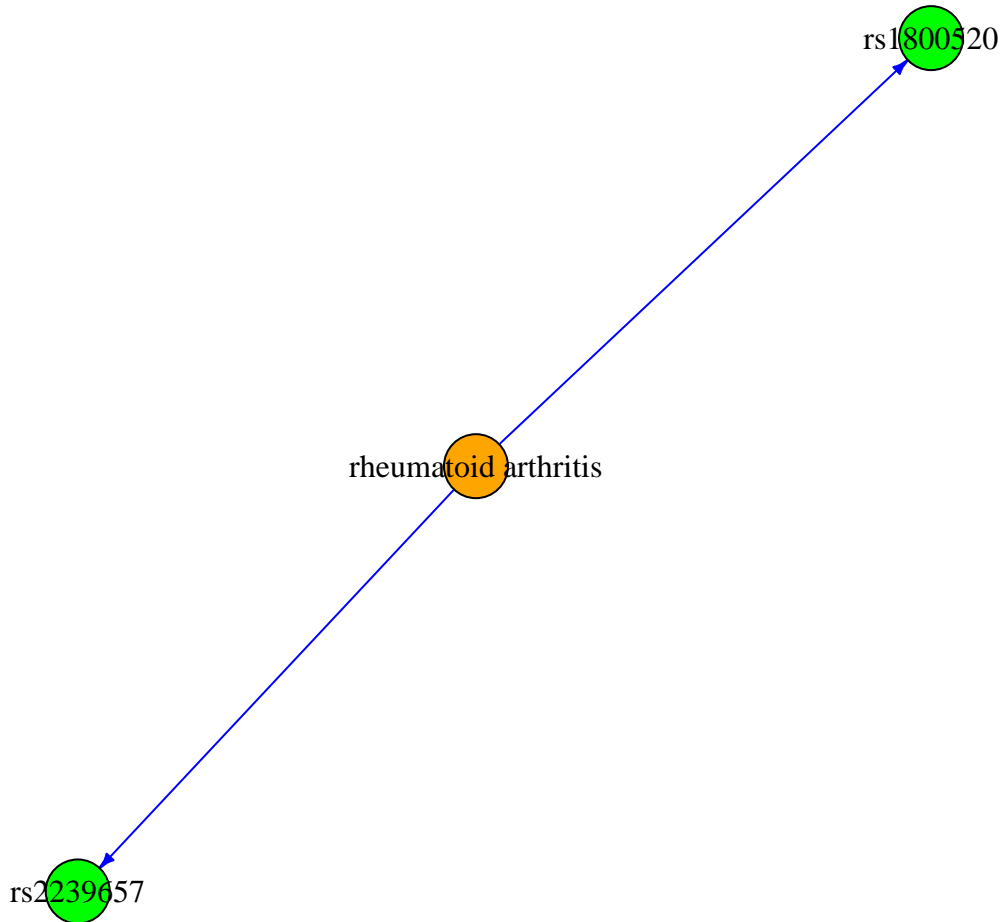
Variant–Disease Network (prostate specific antigen measurement)



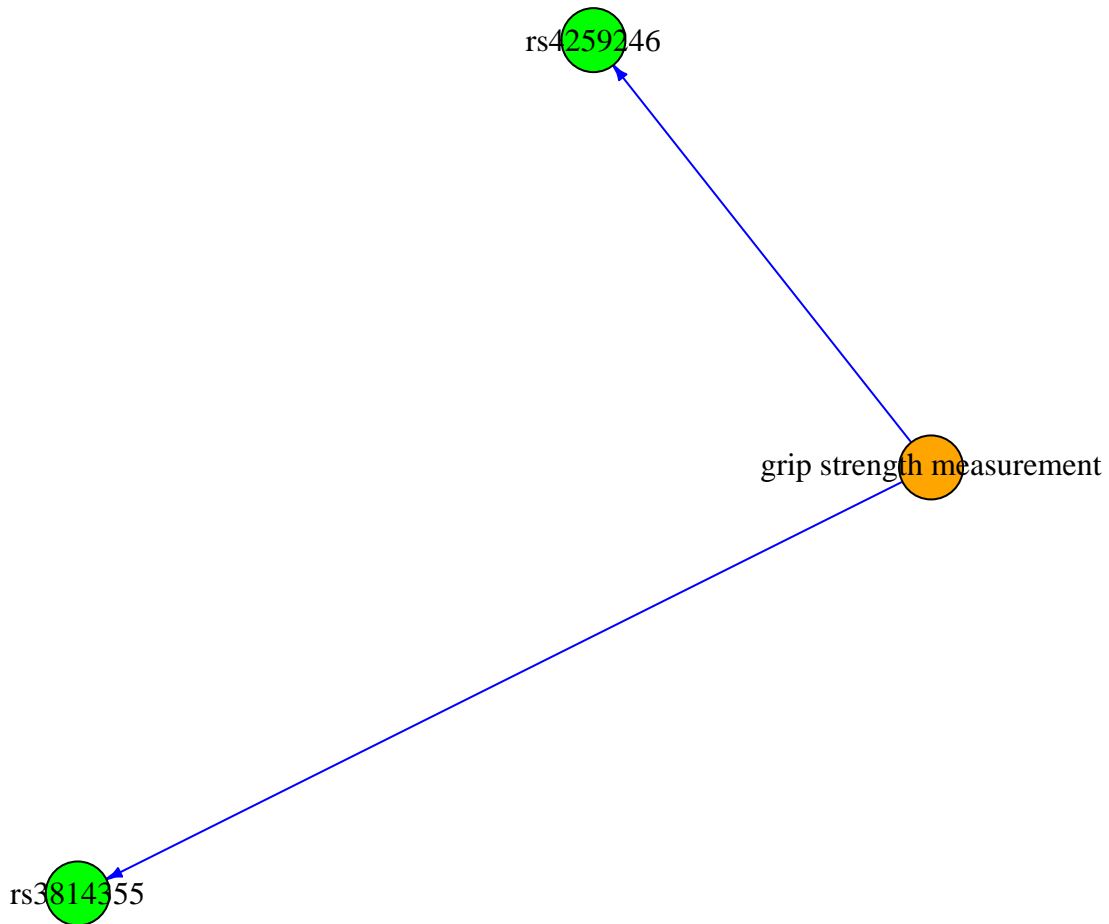
Variant–Disease Network (pulse pressure measurement)



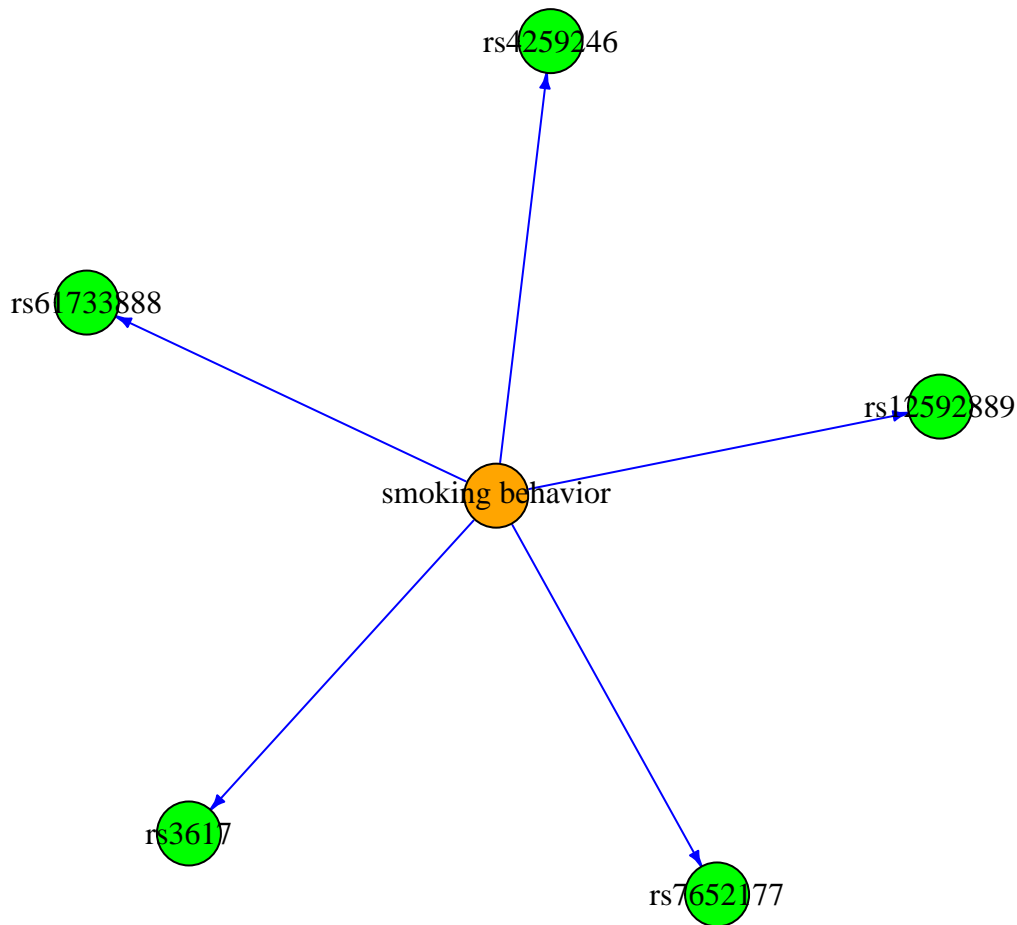
Variant–Disease Network (rheumatoid arthritis)



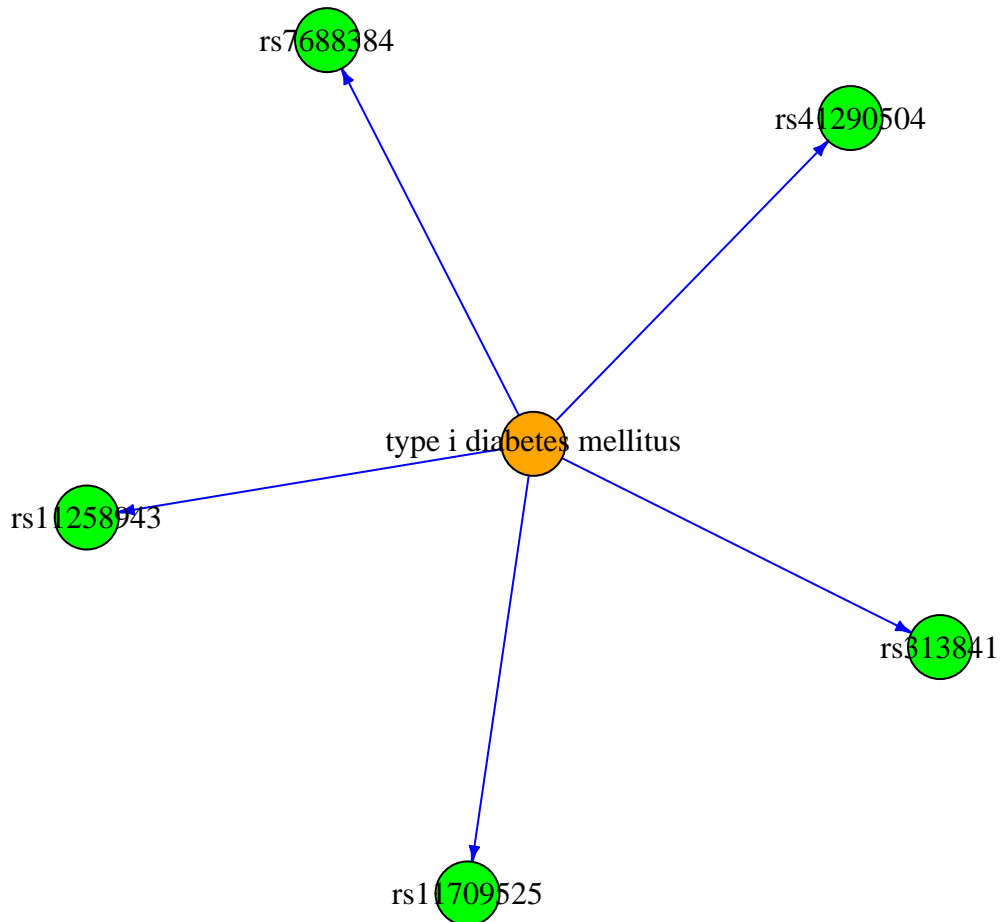
Variant–Disease Network (grip strength measurement)



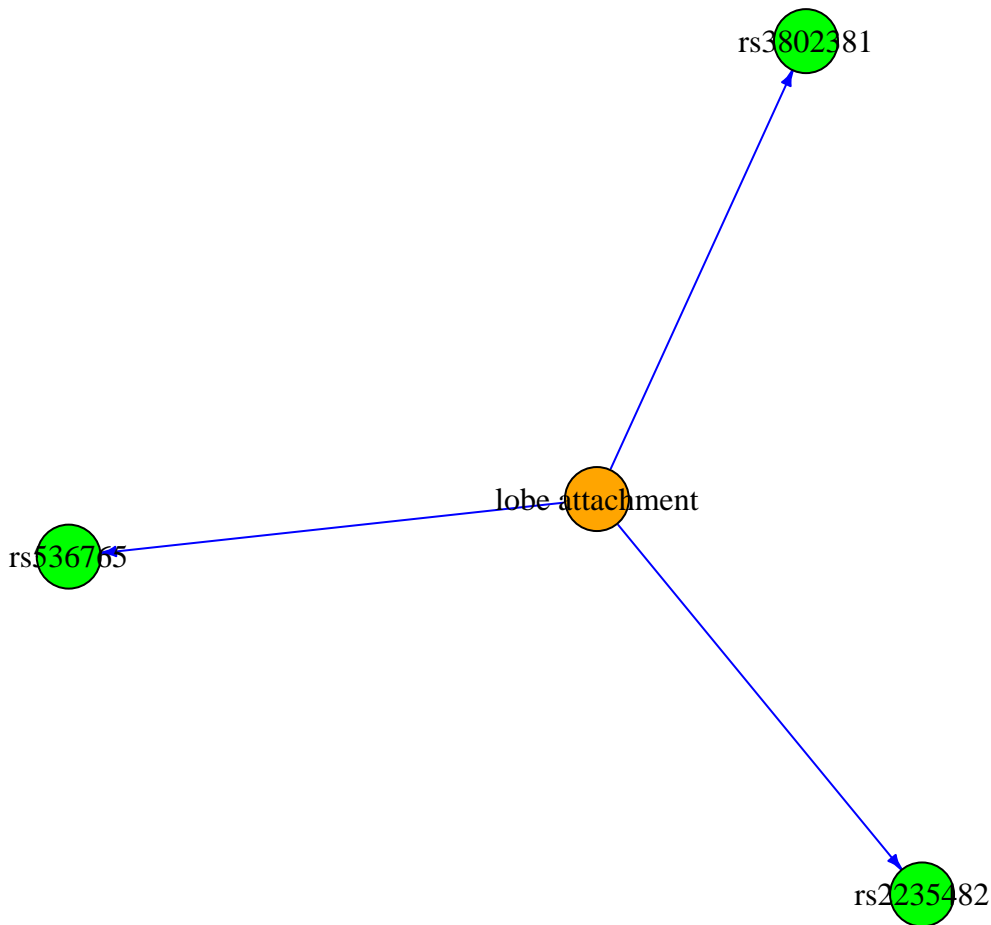
Variant–Disease Network (smoking behavior)



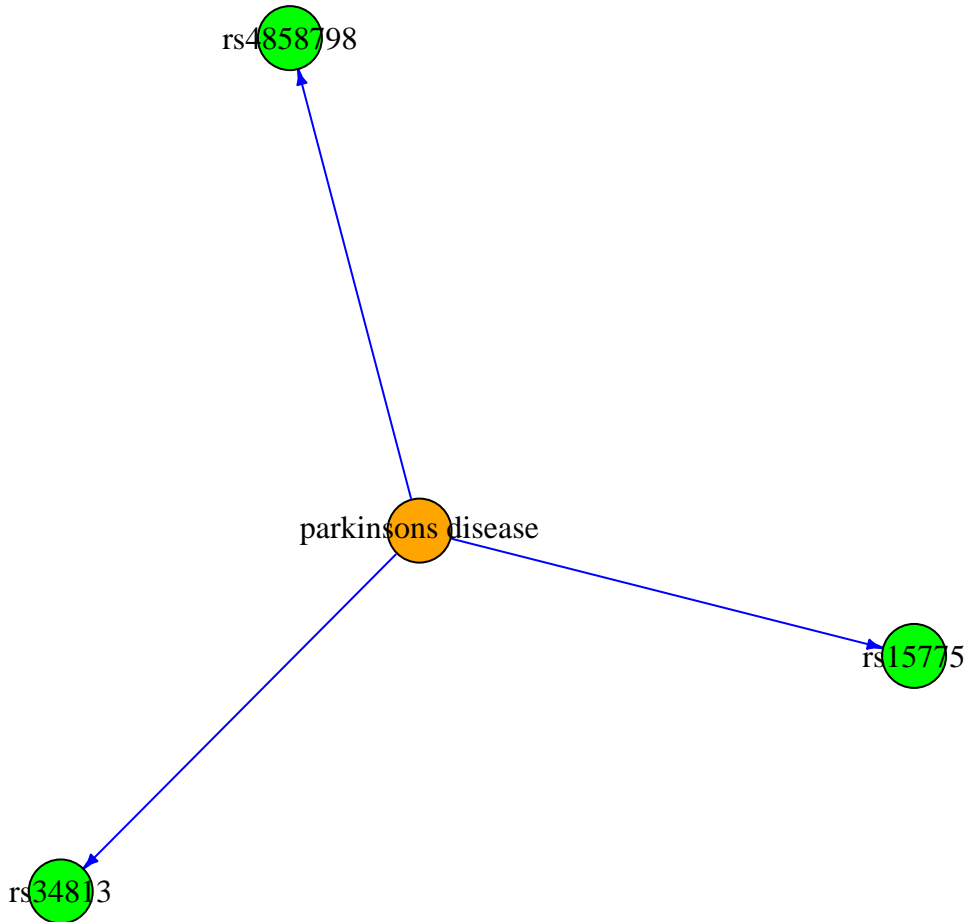
Variant–Disease Network (type i diabetes mellitus)



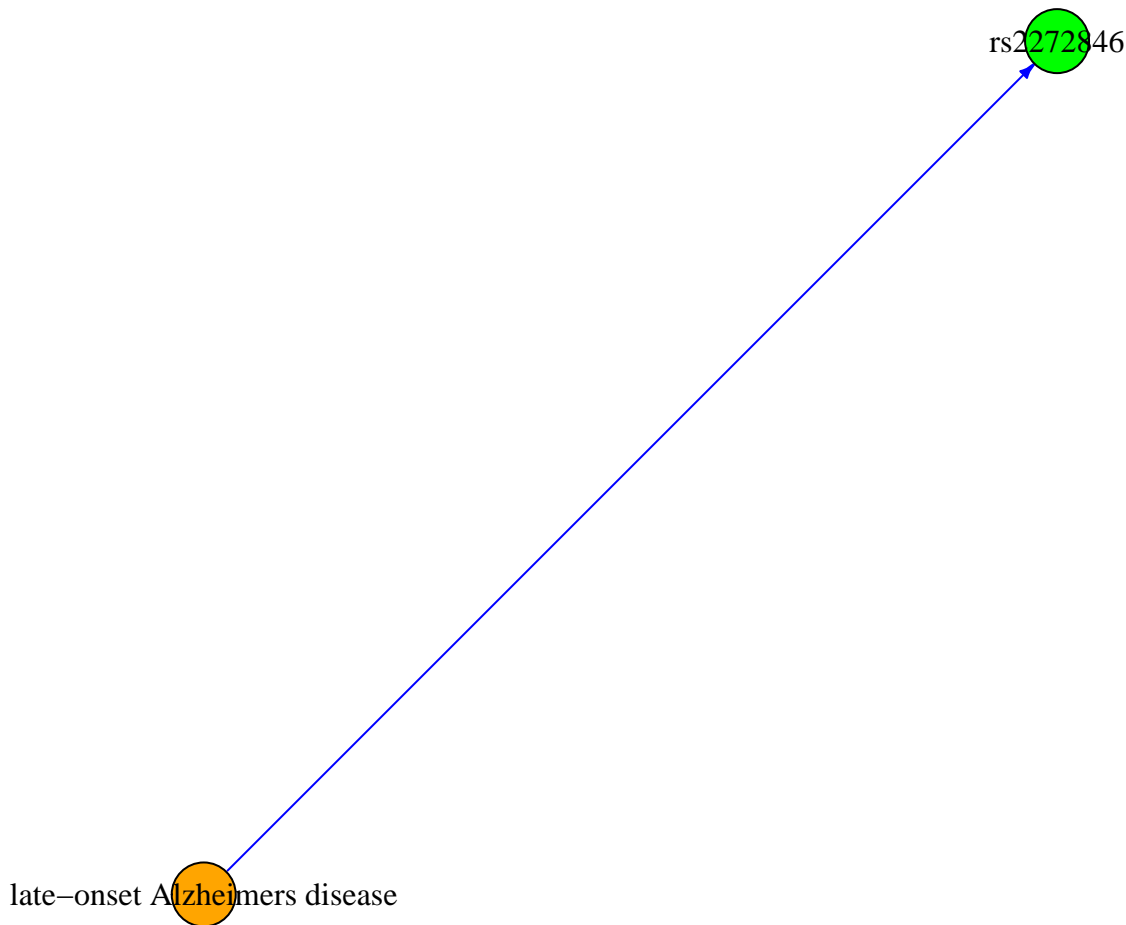
Variant–Disease Network (lobe attachment)



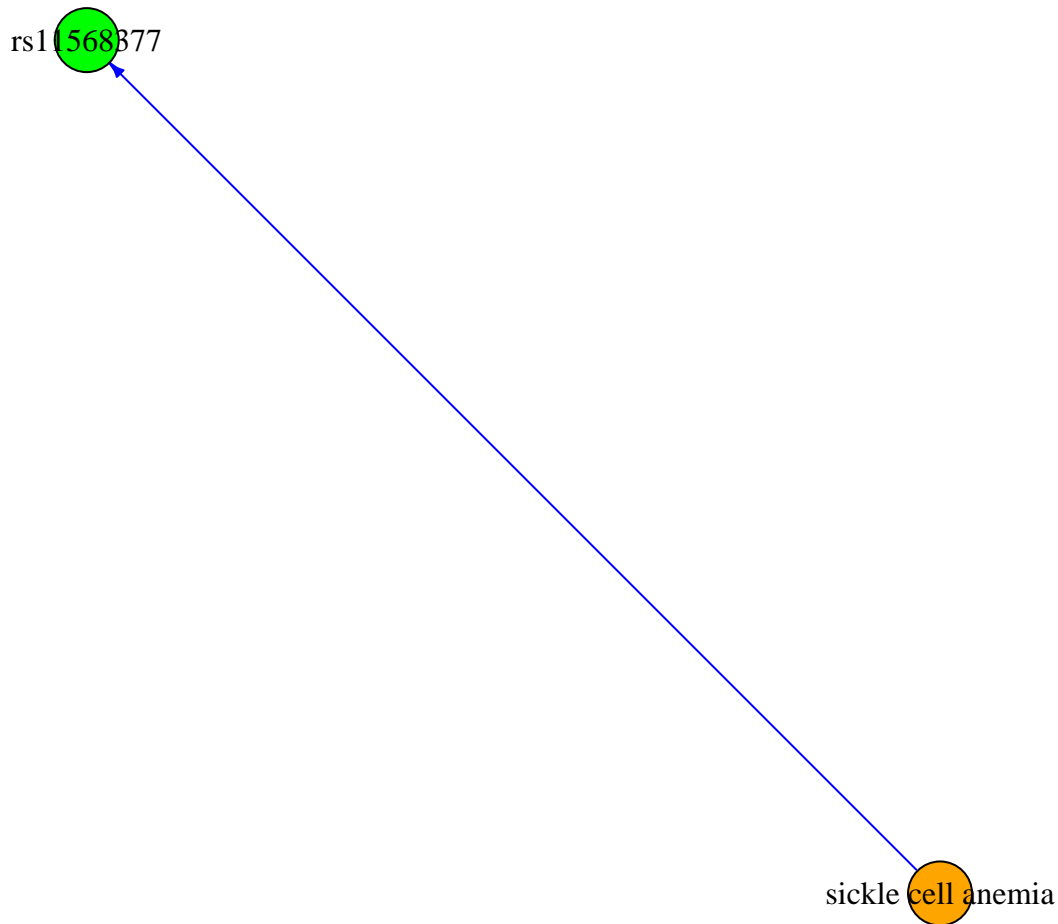
Variant–Disease Network (parkinsons disease)



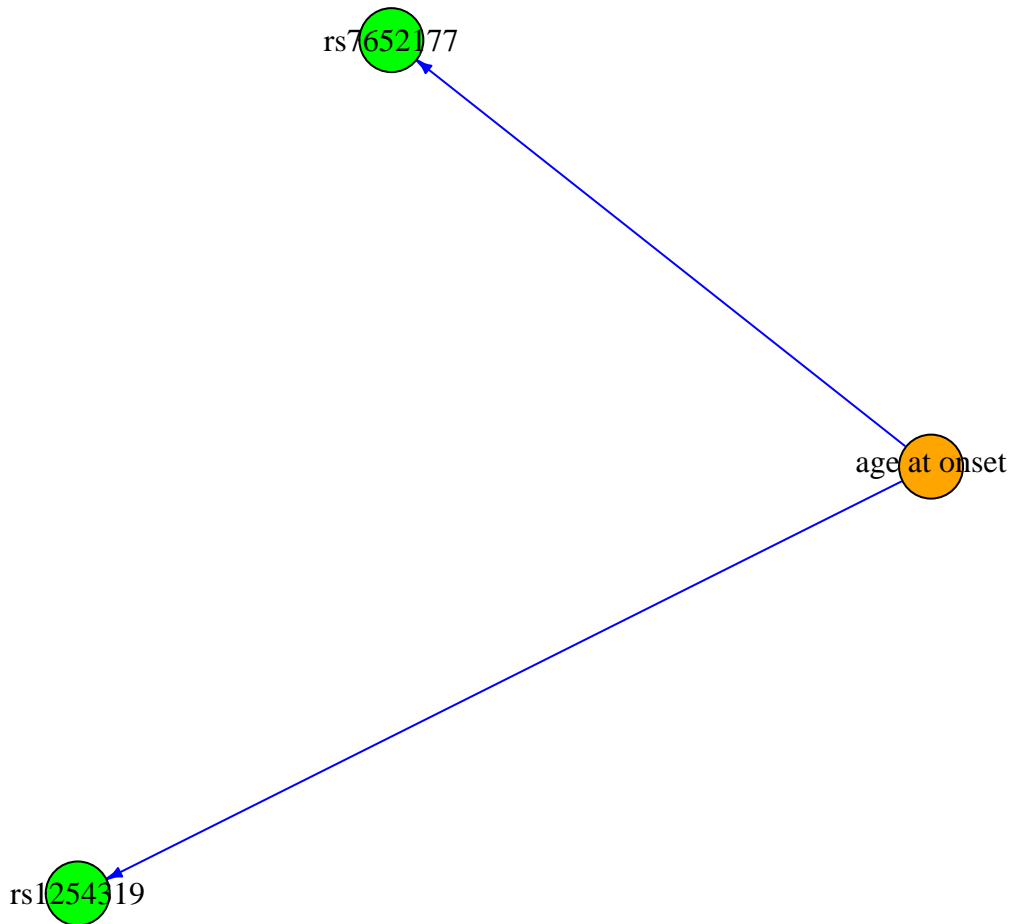
Variant–Disease Network (late-onset Alzheimers disease)



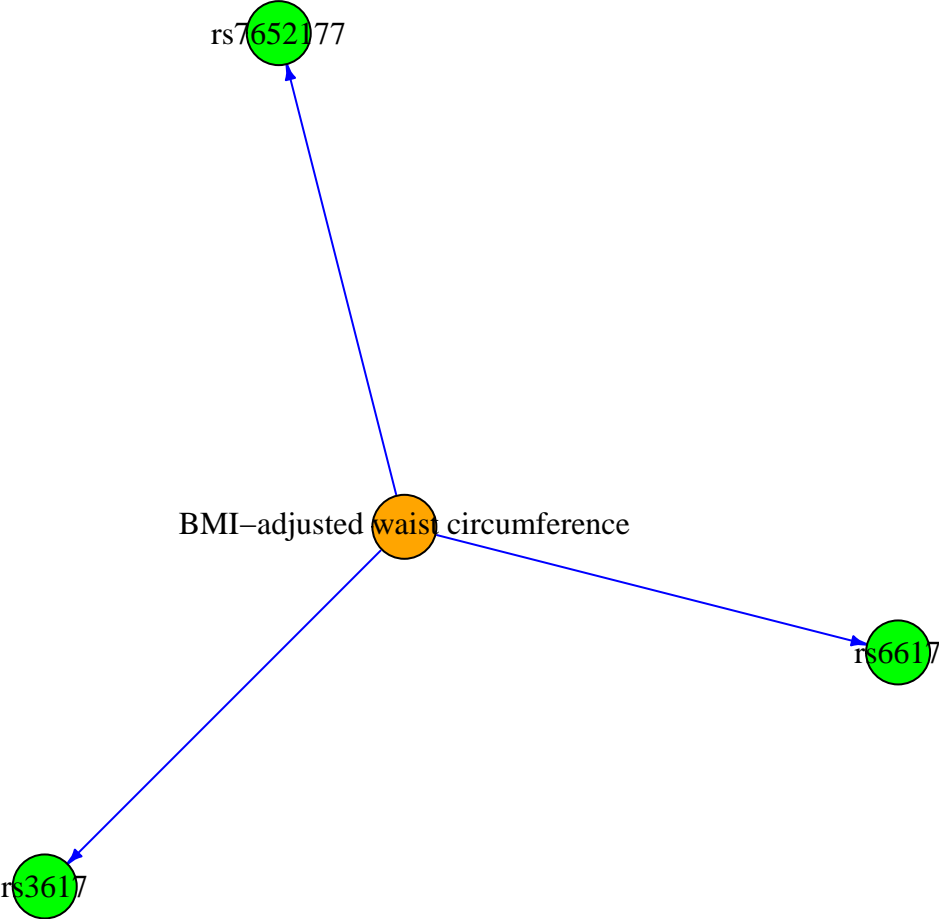
Variant–Disease Network (sickle cell anemia)



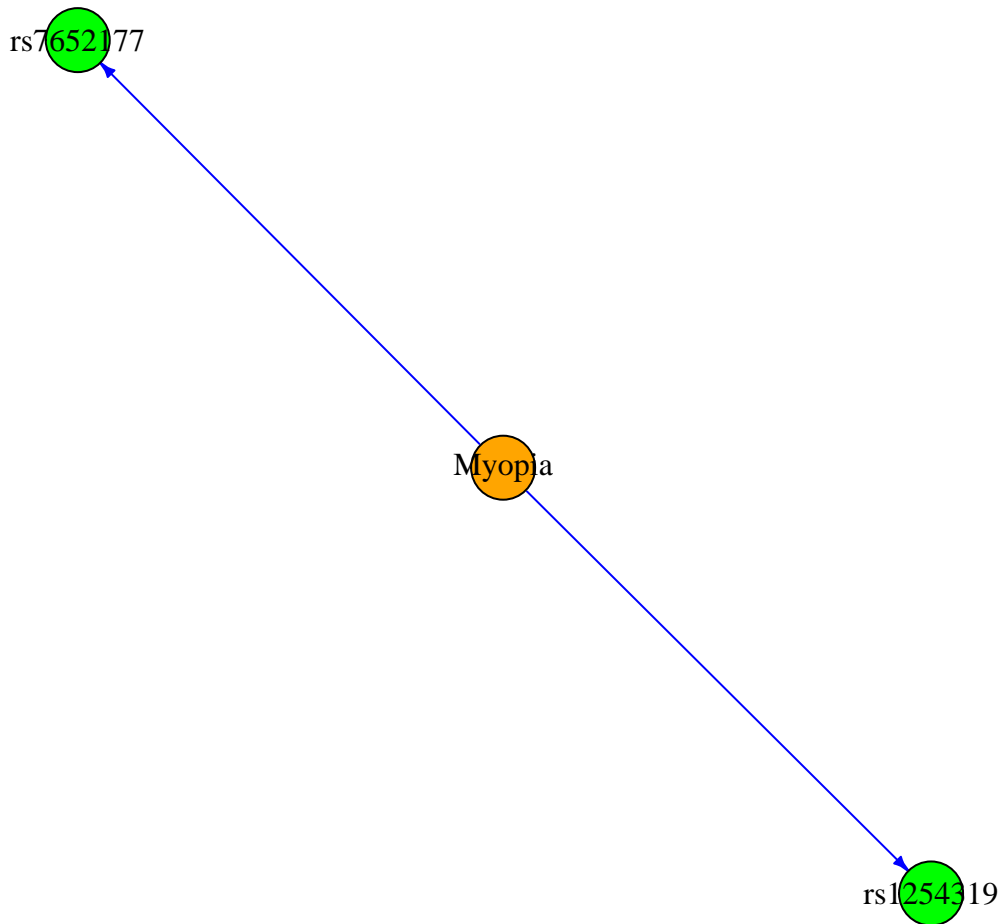
Variant–Disease Network (age at onset)



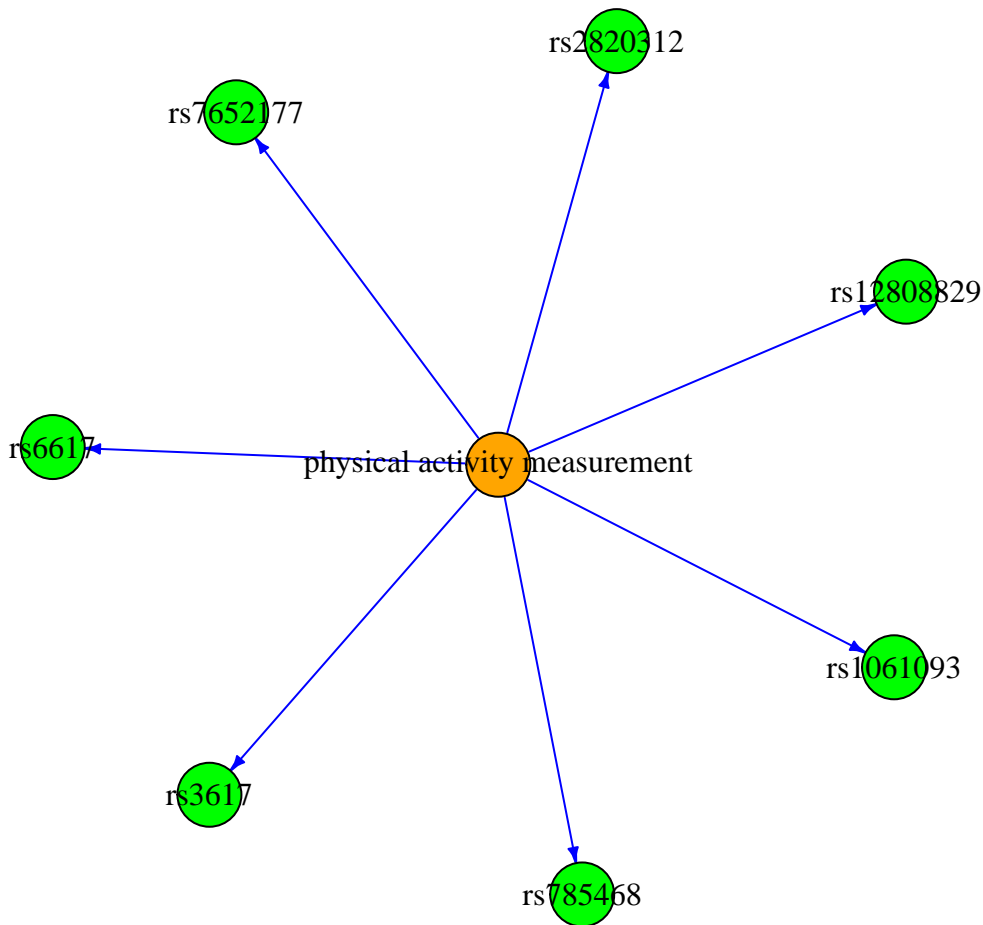
Variant–Disease Network (BMI-adjusted waist circumference)



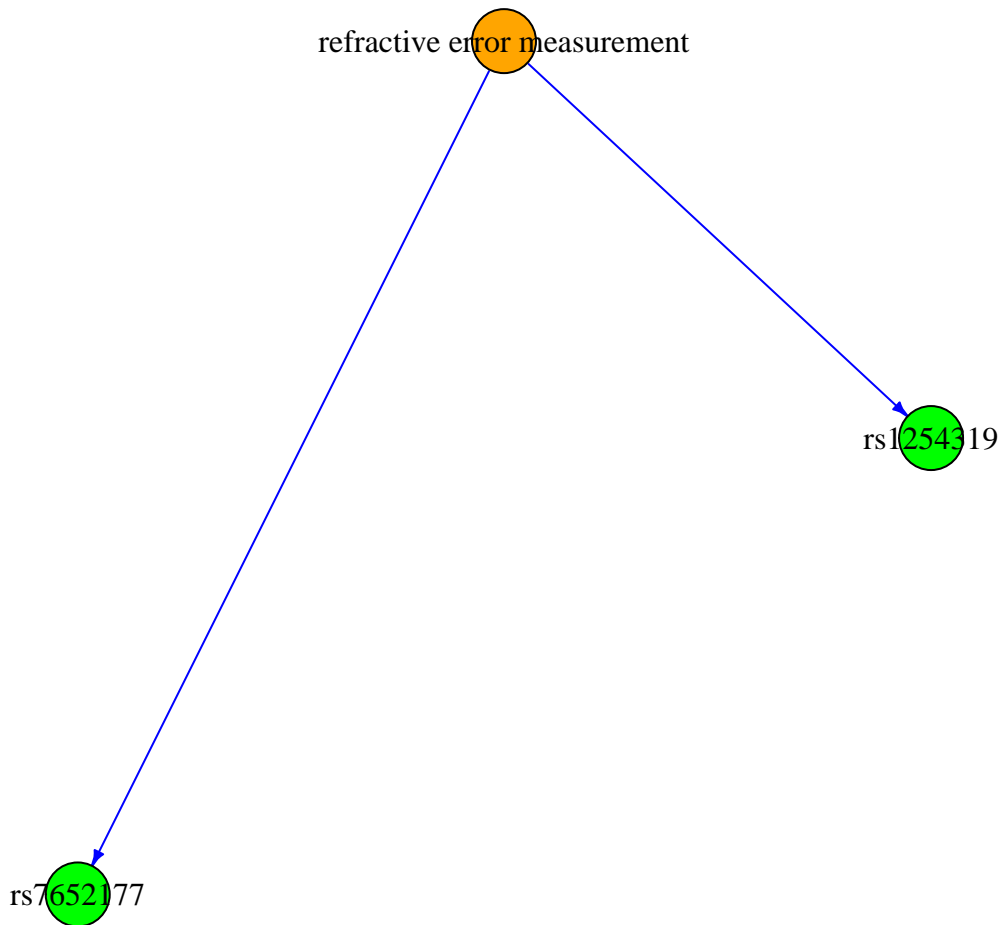
Variant–Disease Network (Myopia)



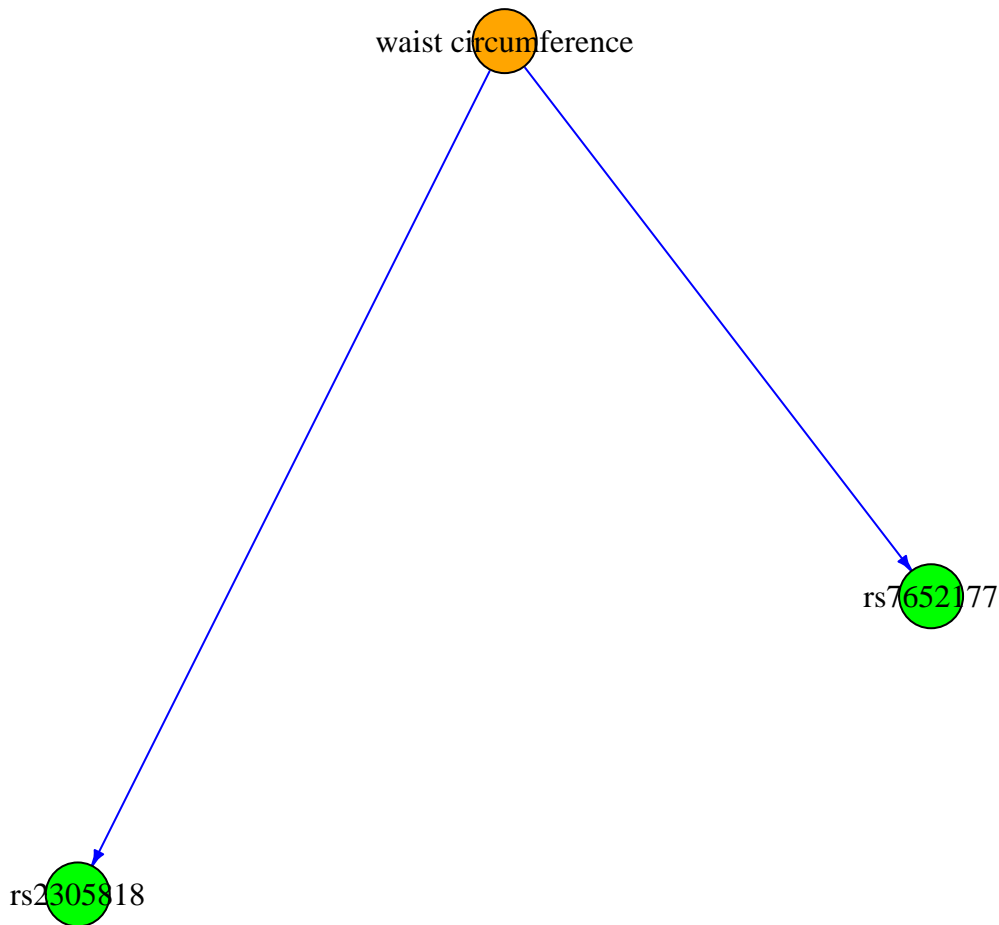
Variant–Disease Network (physical activity measurement)



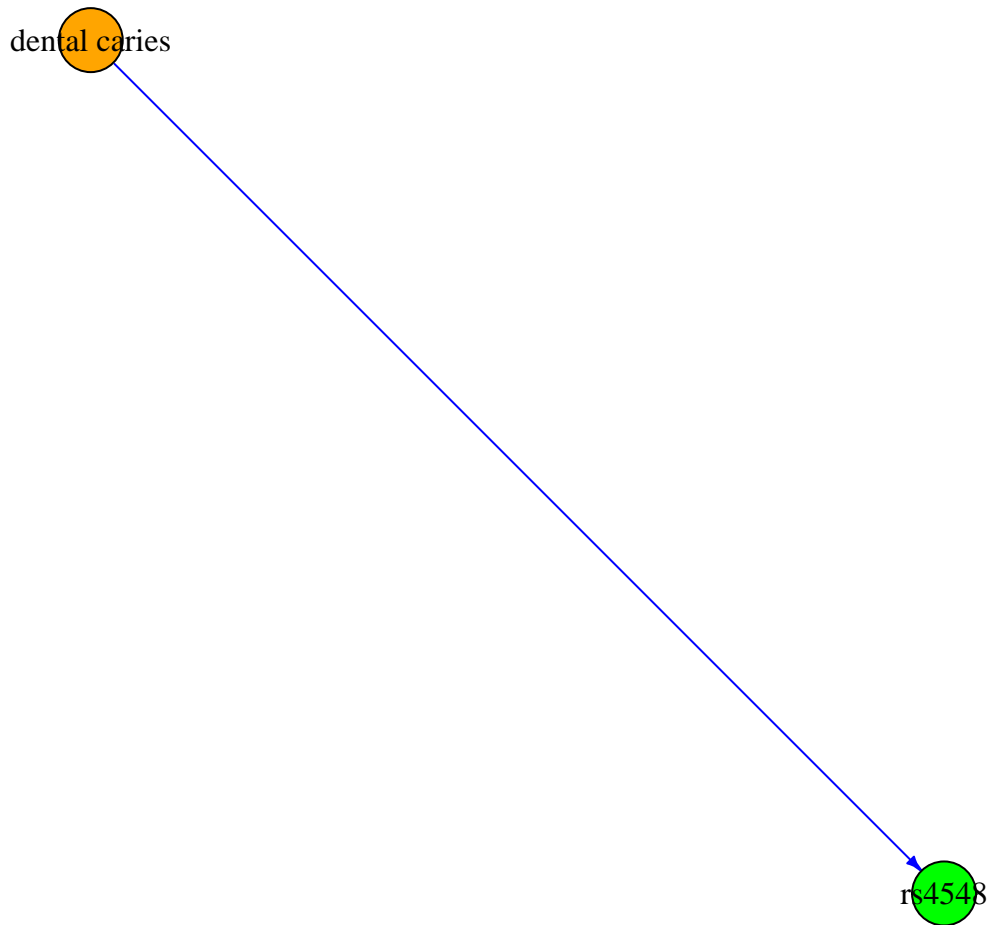
Variant–Disease Network (refractive error measurement)



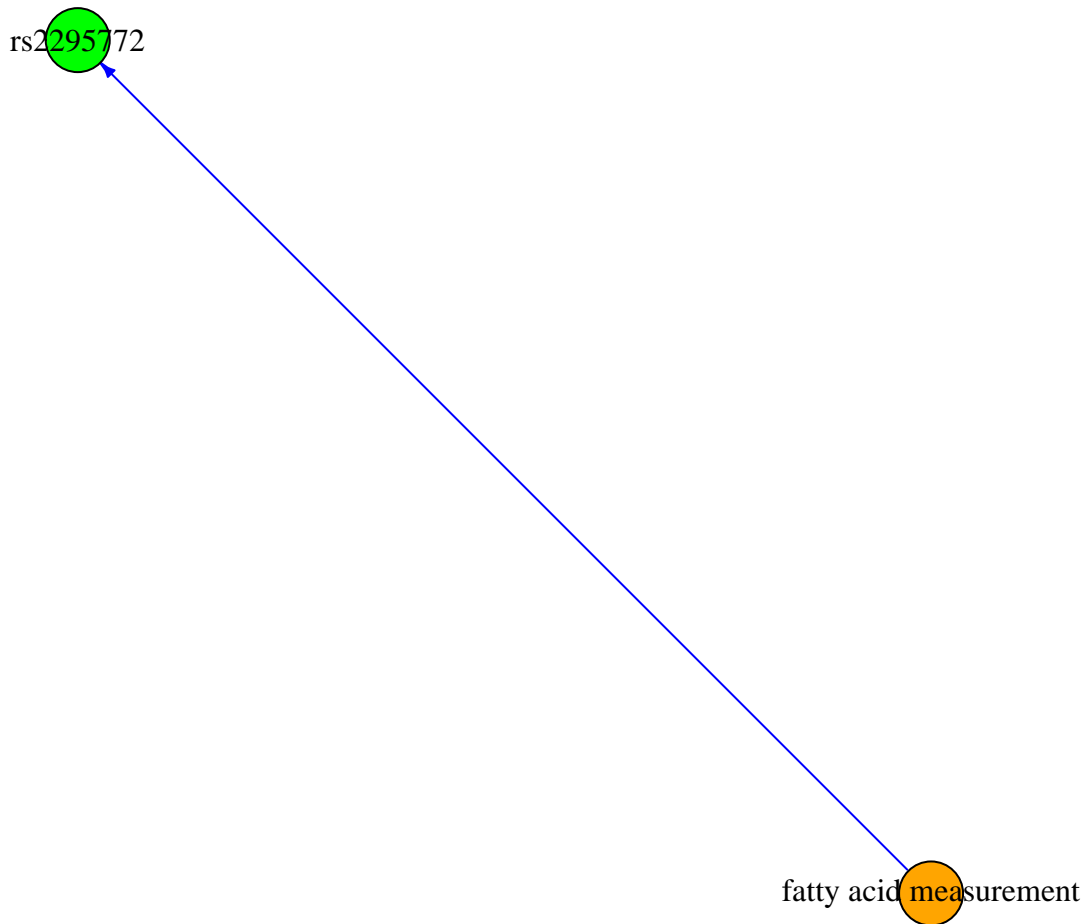
Variant–Disease Network (waist circumference)



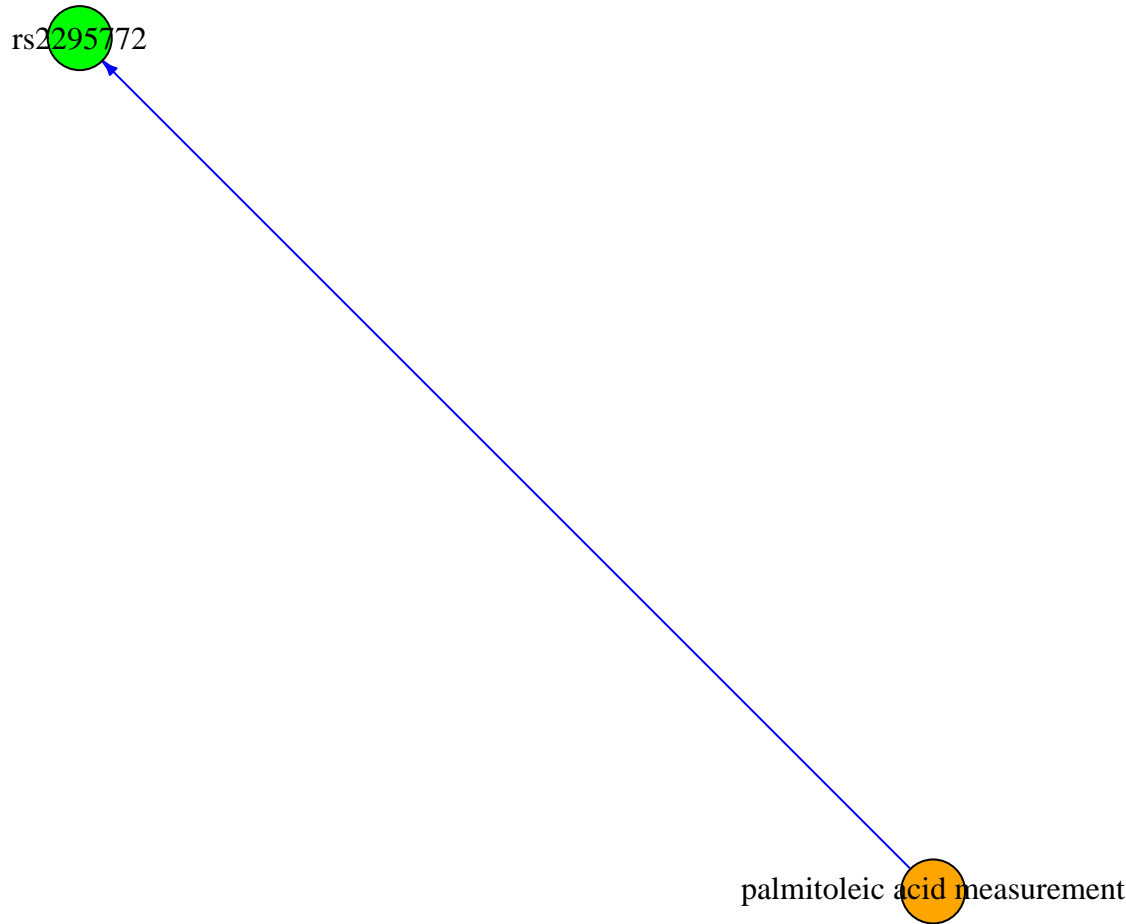
Variant–Disease Network (dental caries)



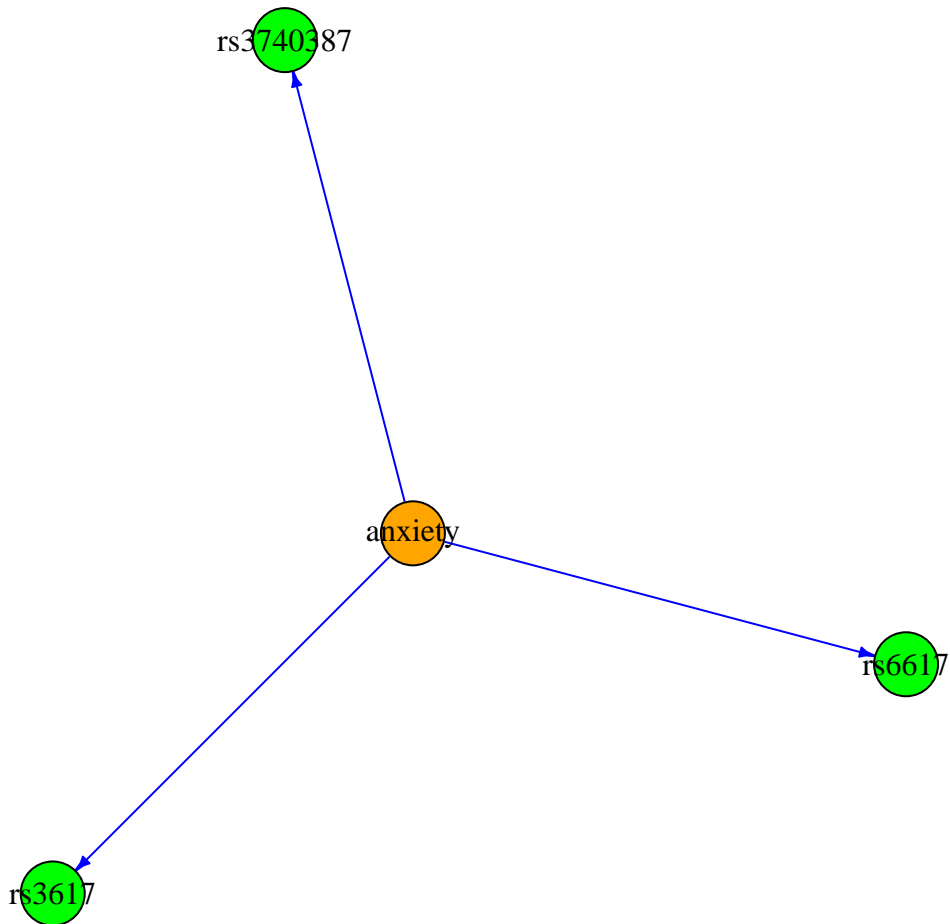
Variant–Disease Network (fatty acid measurement)



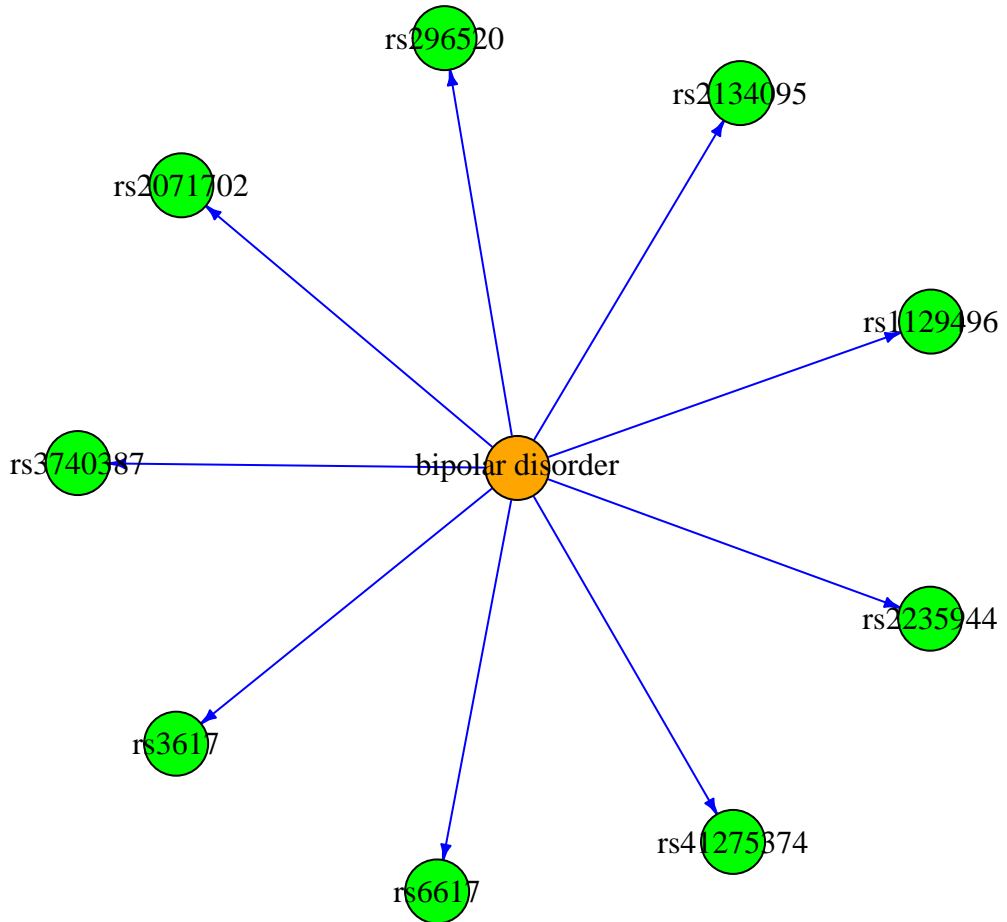
Variant–Disease Network (palmitoleic acid measurement)



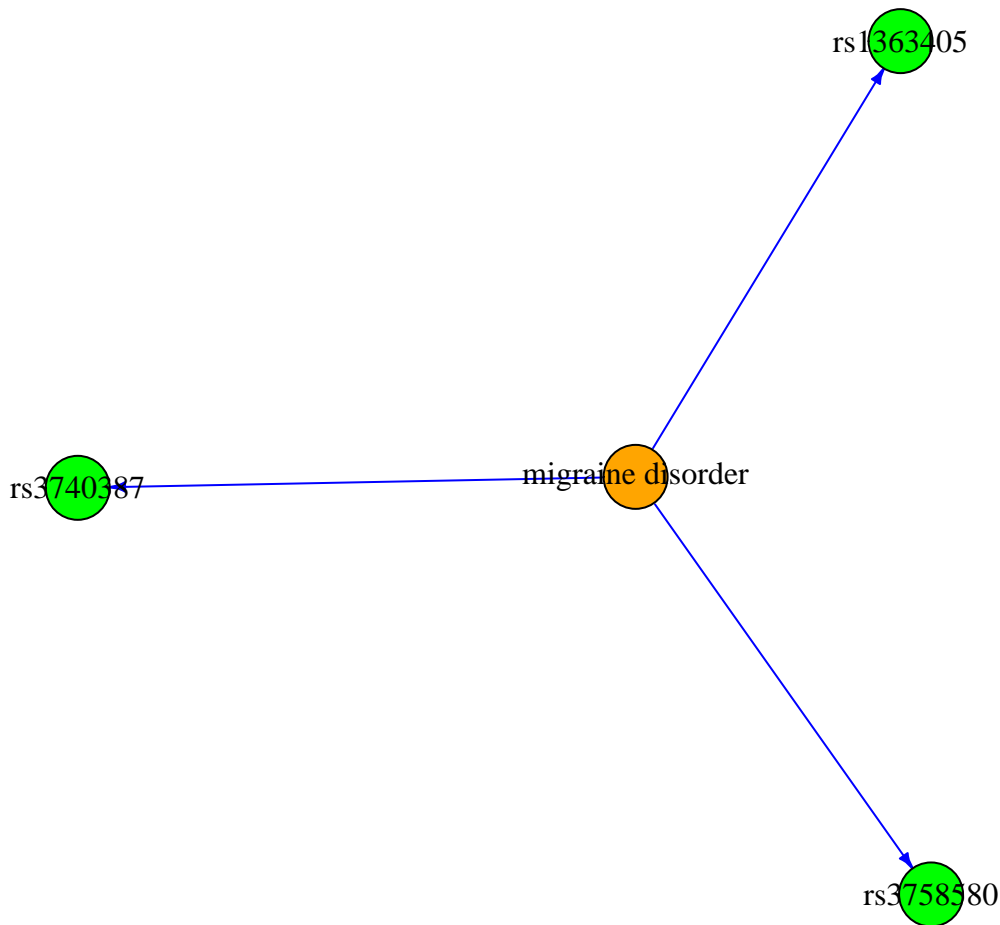
Variant-Disease Network (anxiety)



Variant–Disease Network (bipolar disorder)

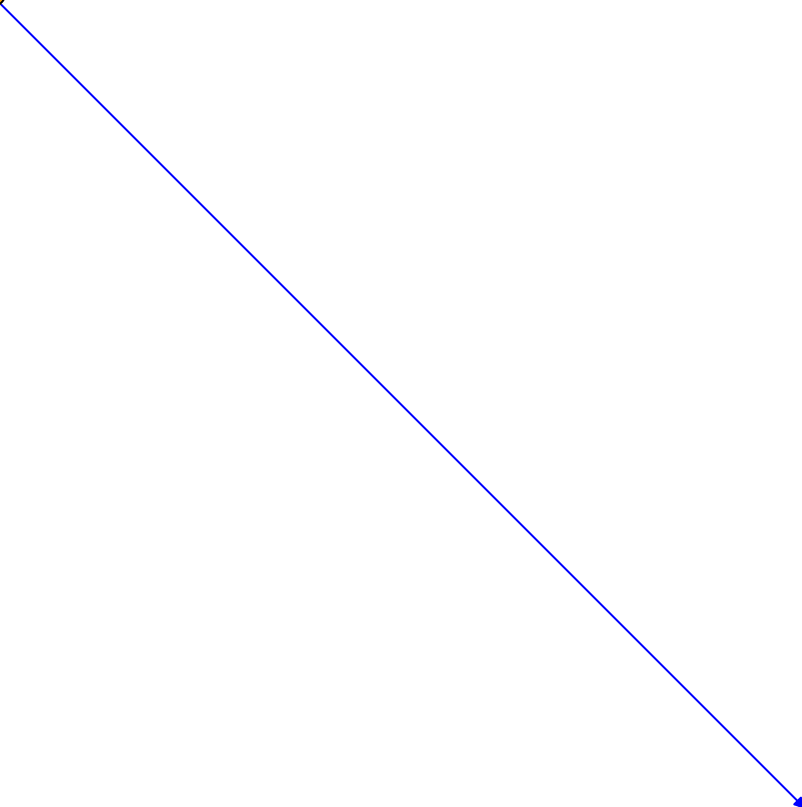


Variant–Disease Network (migraine disorder)



Variant–Disease Network (white matter lesion progression measurement)

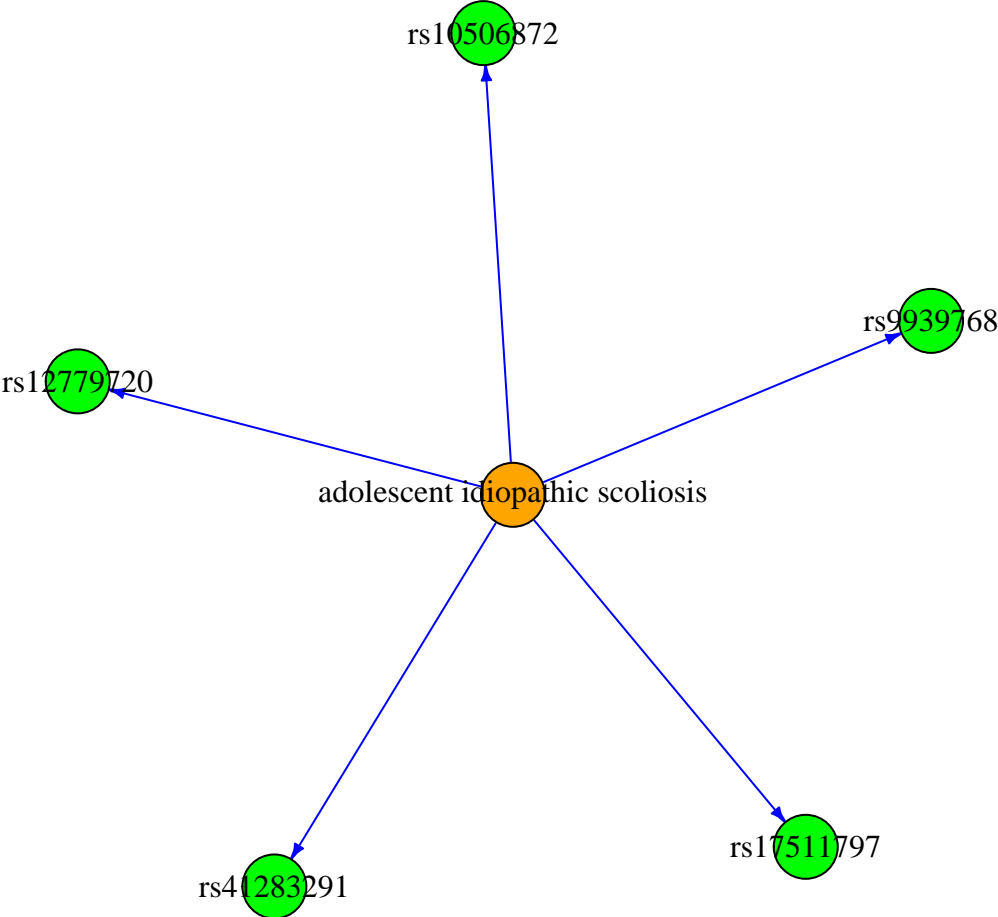
white matter lesion progression measurement



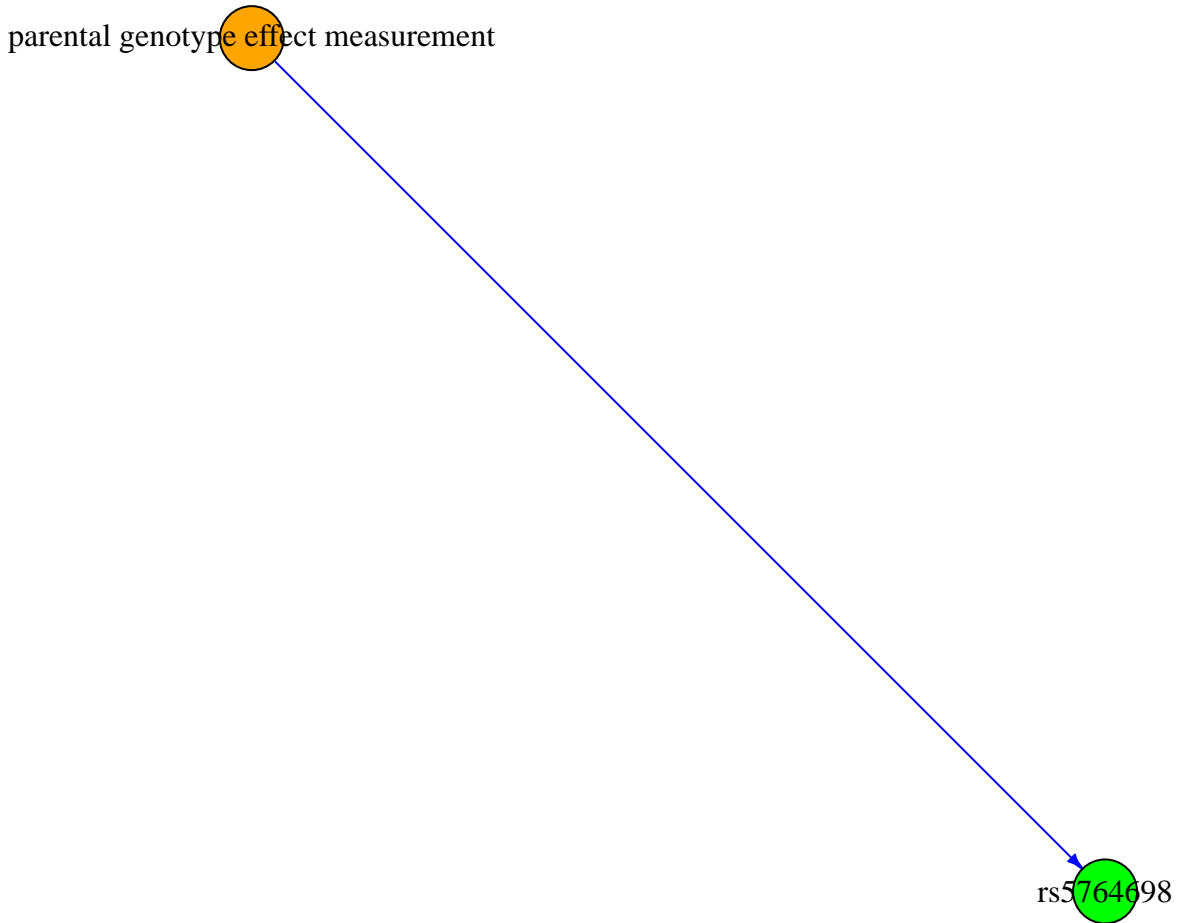
rs3740387



Variant–Disease Network (adolescent idiopathic scoliosis)



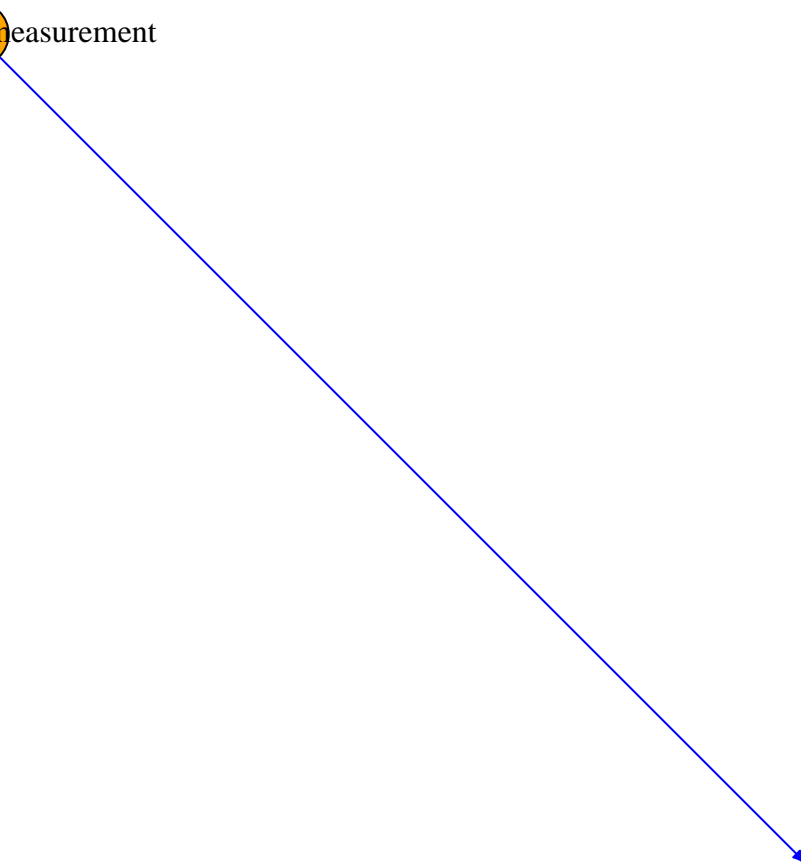
Variant–Disease Network (parental genotype effect measurement)



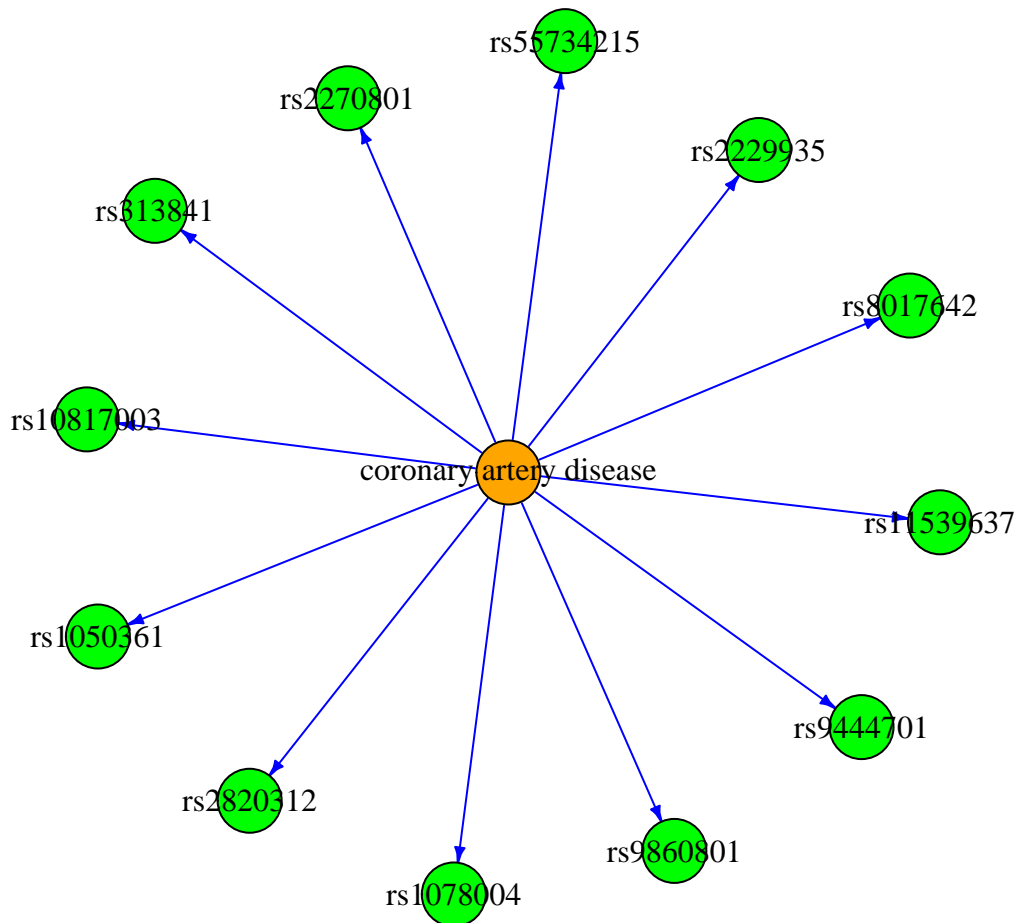
Variant–Disease Network (peanut allergy measurement)

peanut allergy measurement

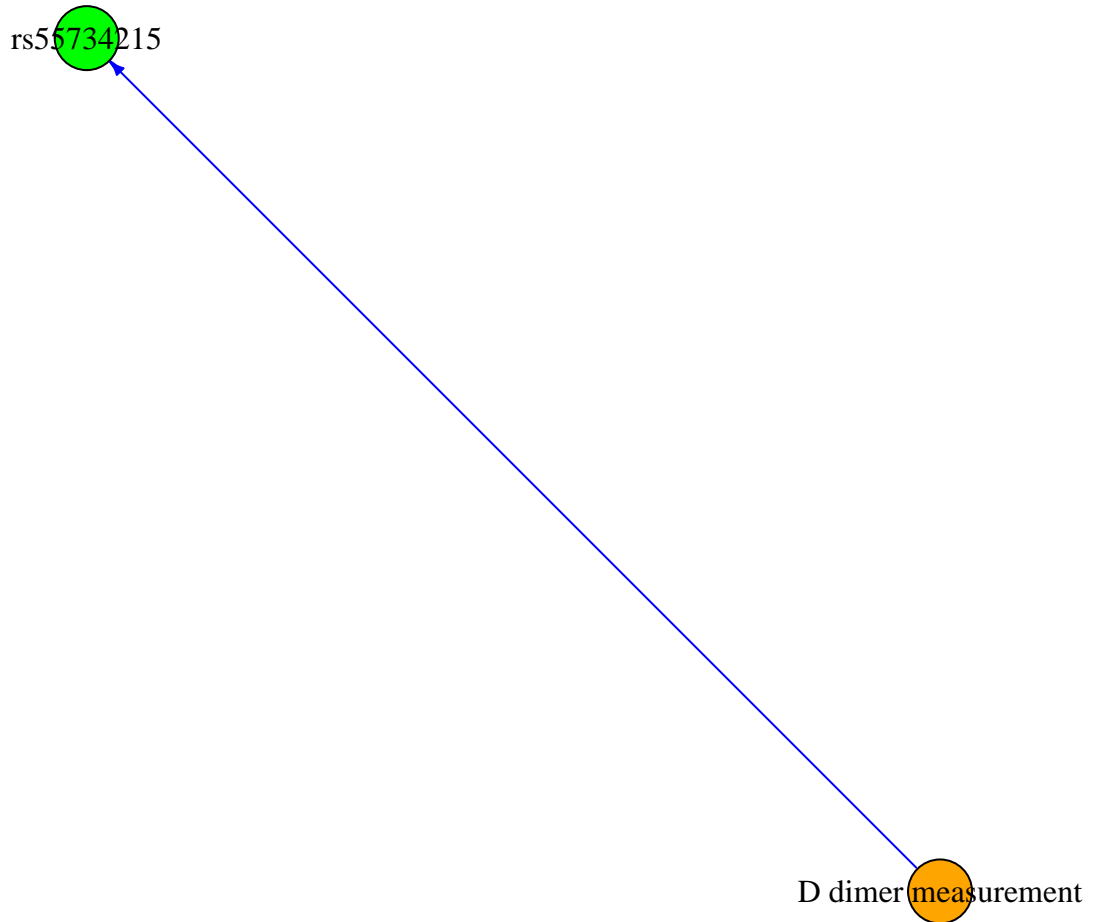
rs5764698



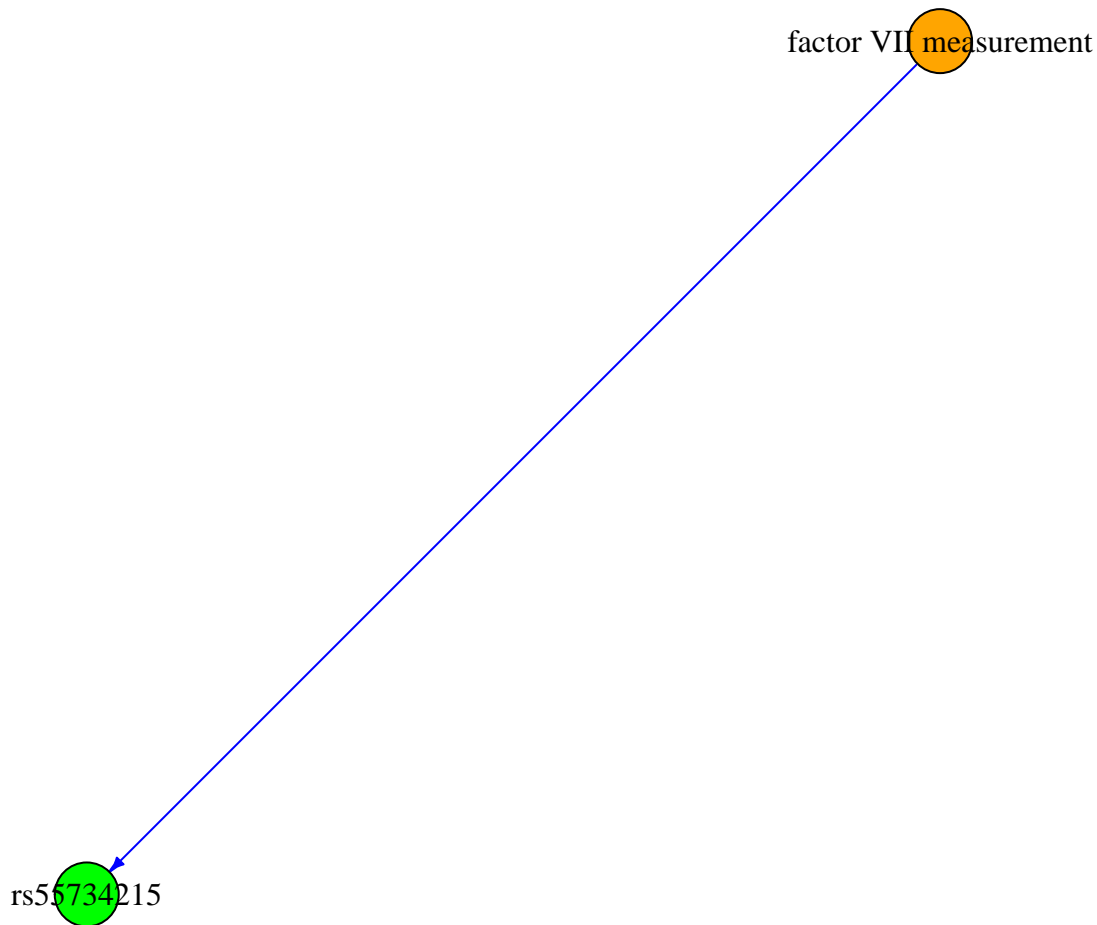
Variant-Disease Network (coronary artery disease)



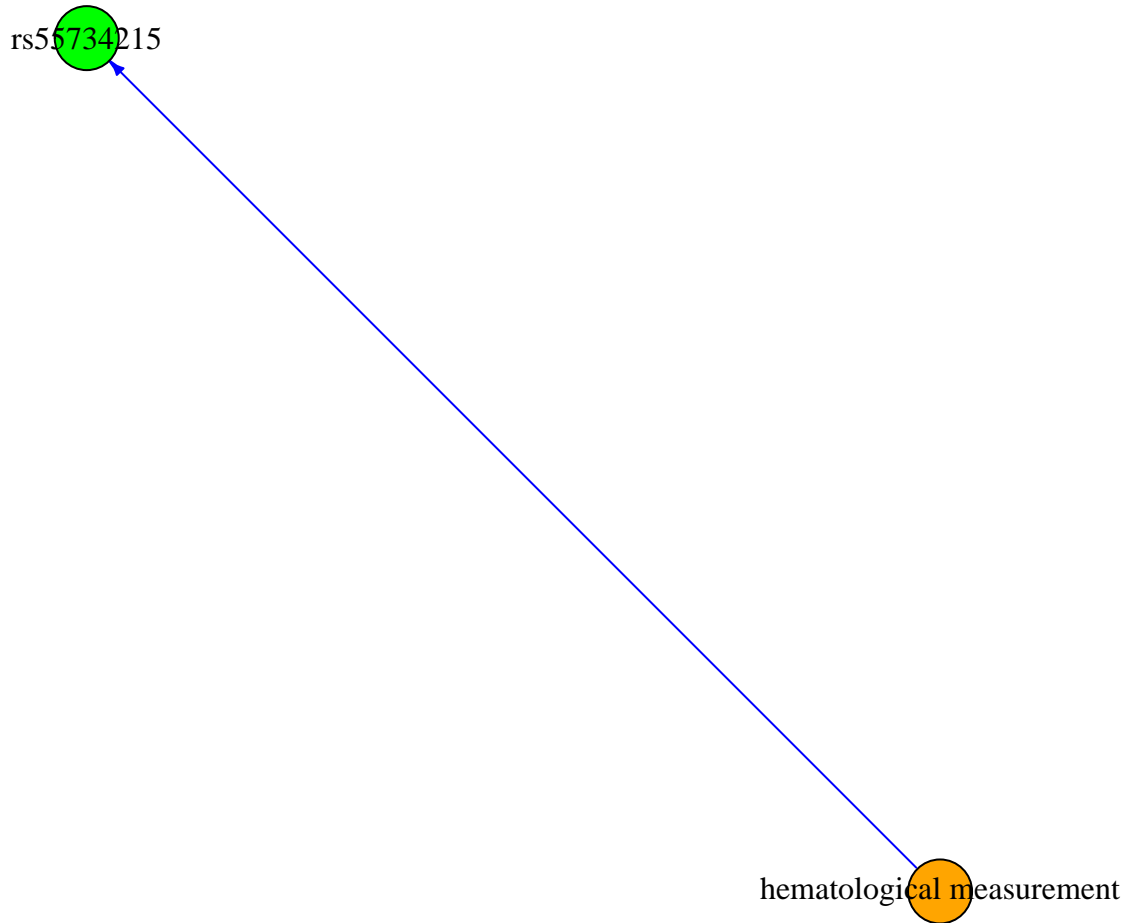
Variant–Disease Network (D dimer measurement)



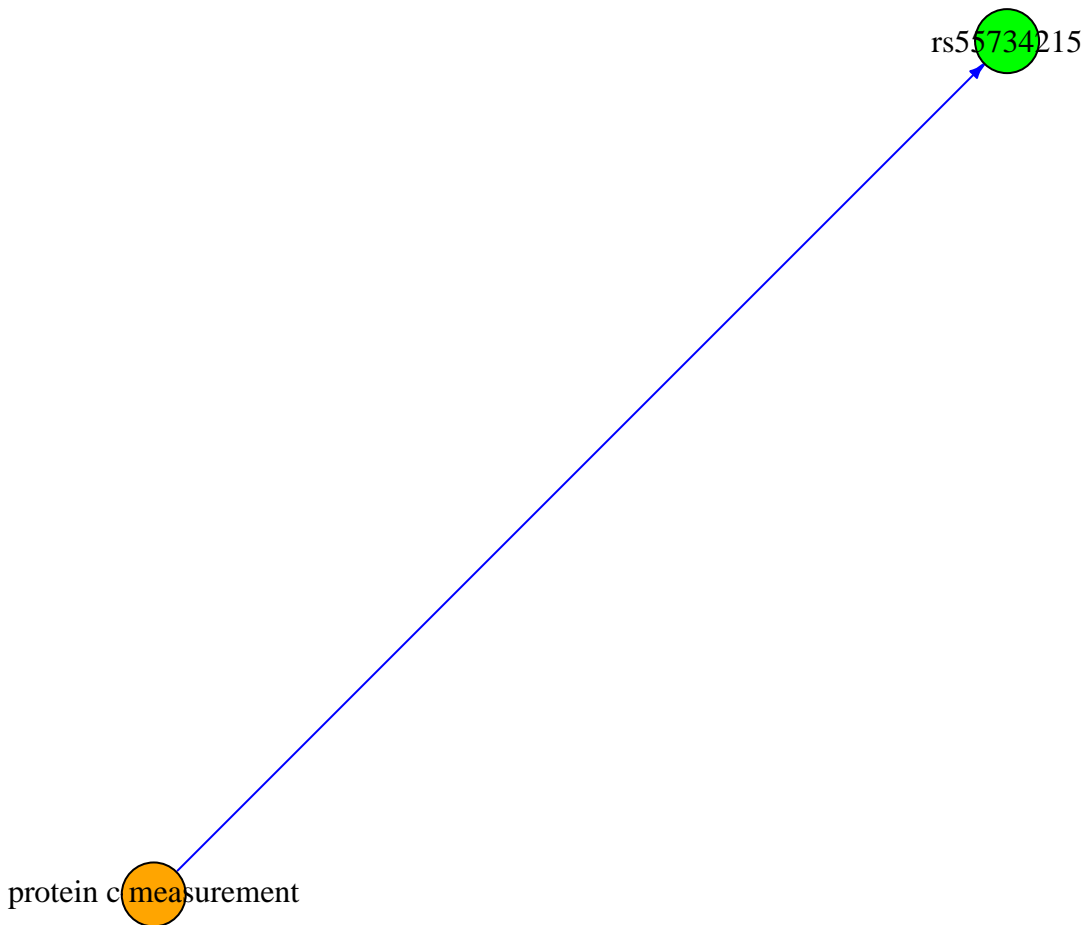
Variant–Disease Network (factor VII measurement)



Variant–Disease Network (hematological measurement)

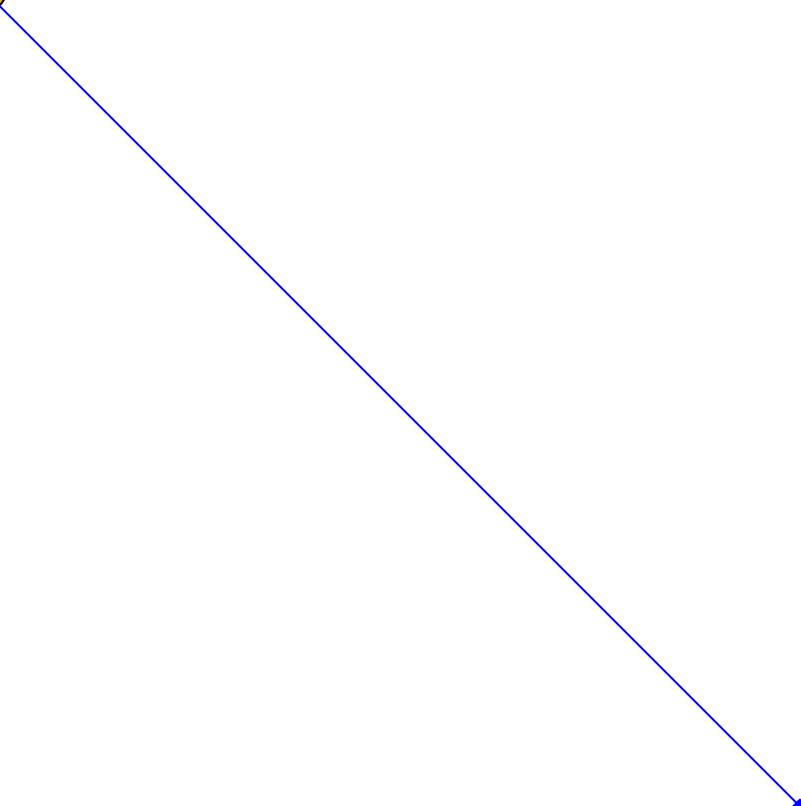


Variant–Disease Network (protein c measurement)



Variant-Disease Network (prothrombin time measurement)

prothrombin time measurement



rs55734215

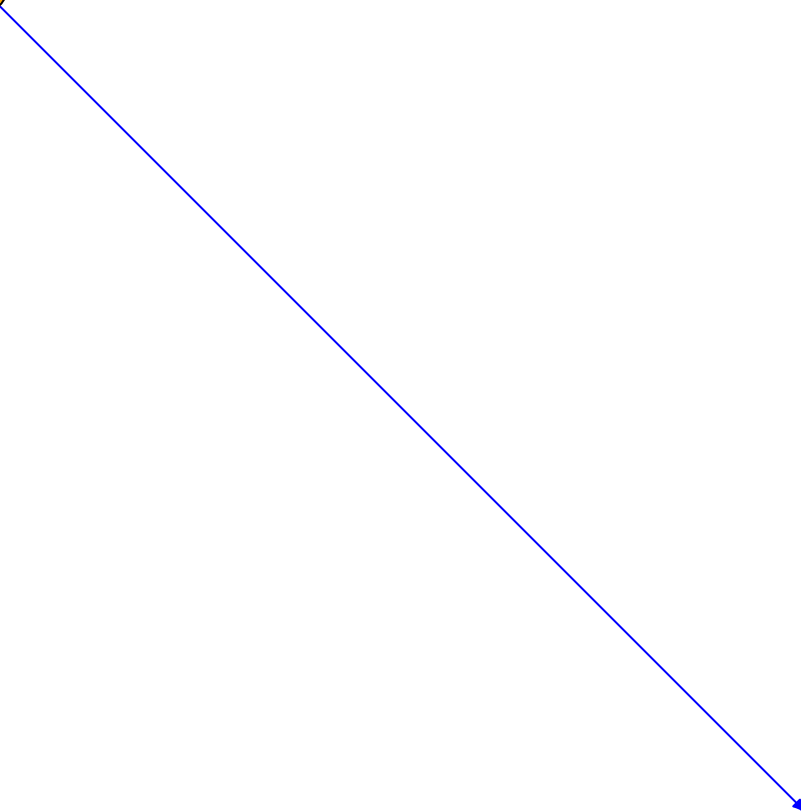


Variant–Disease Network (sporadic amyotrophic lateral sclerosis)

sporadic amyotrophic lateral sclerosis

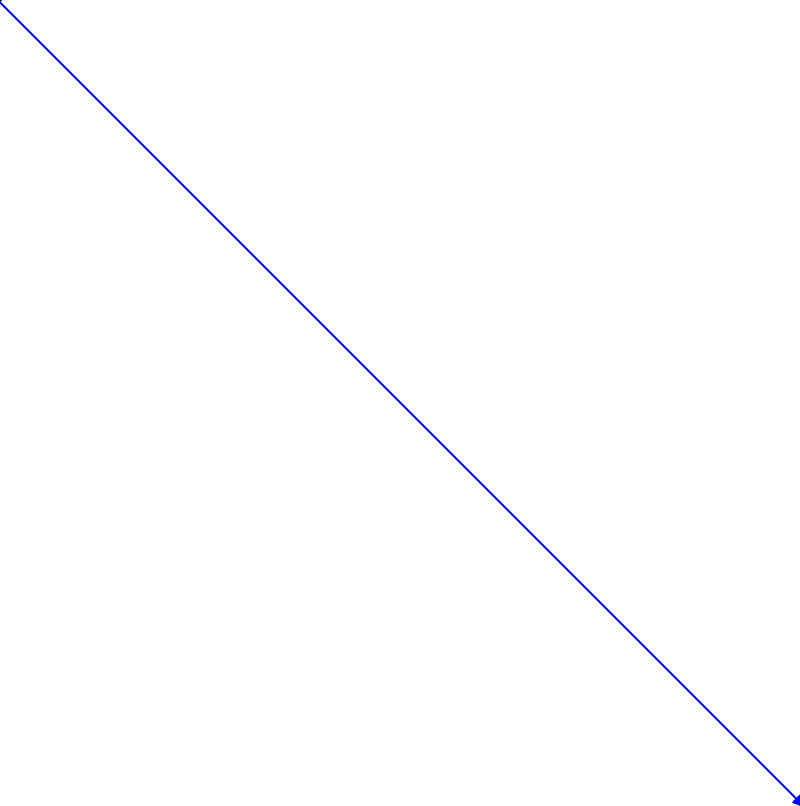


rs55734215



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

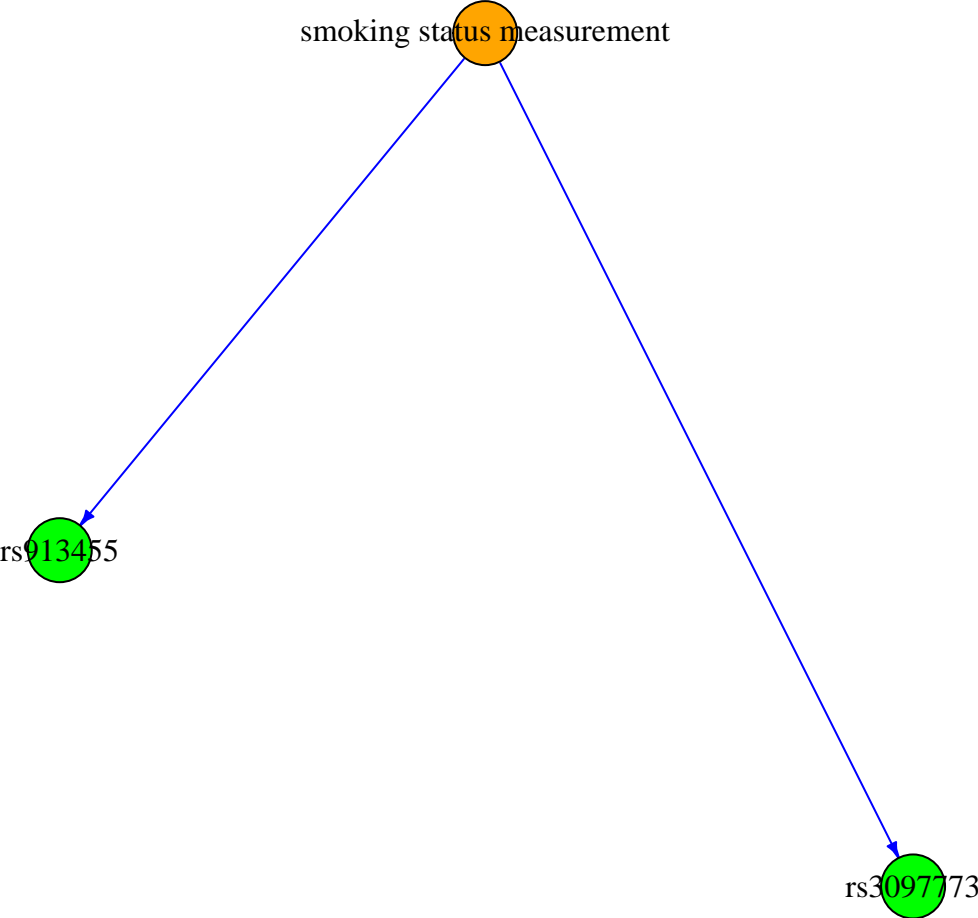
vitamin K–dependent protein C measurement



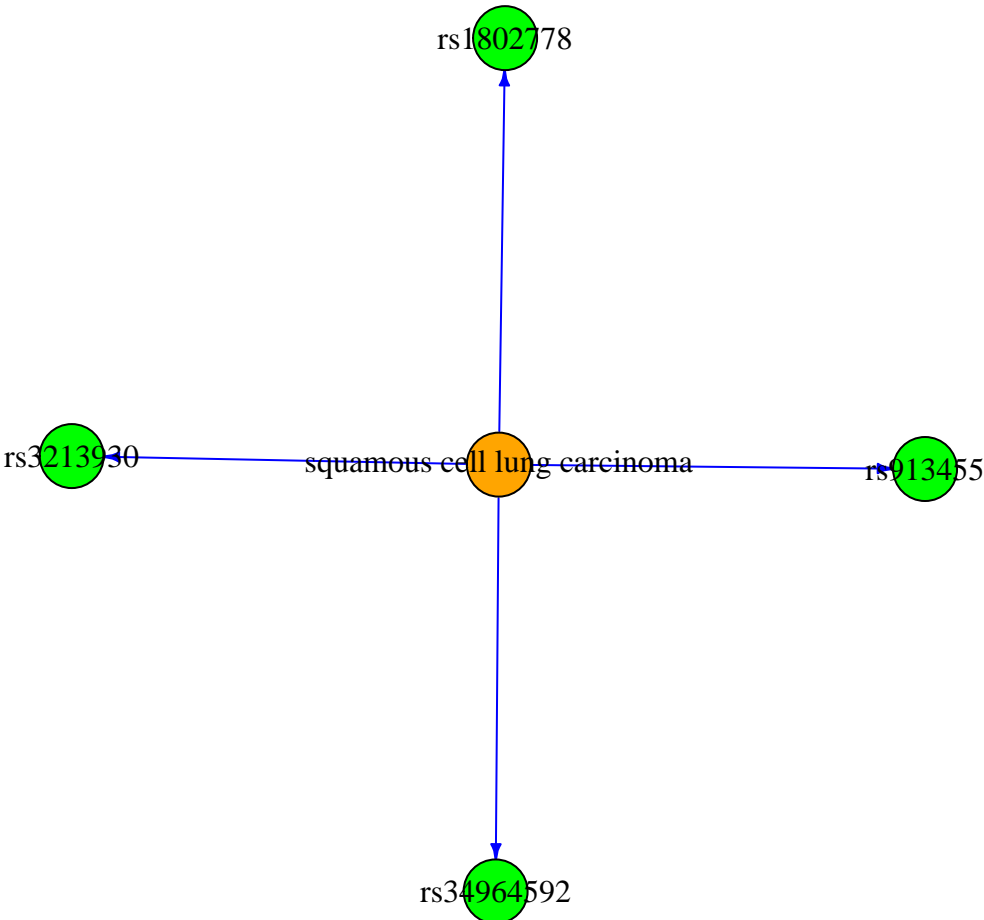
rs55734215



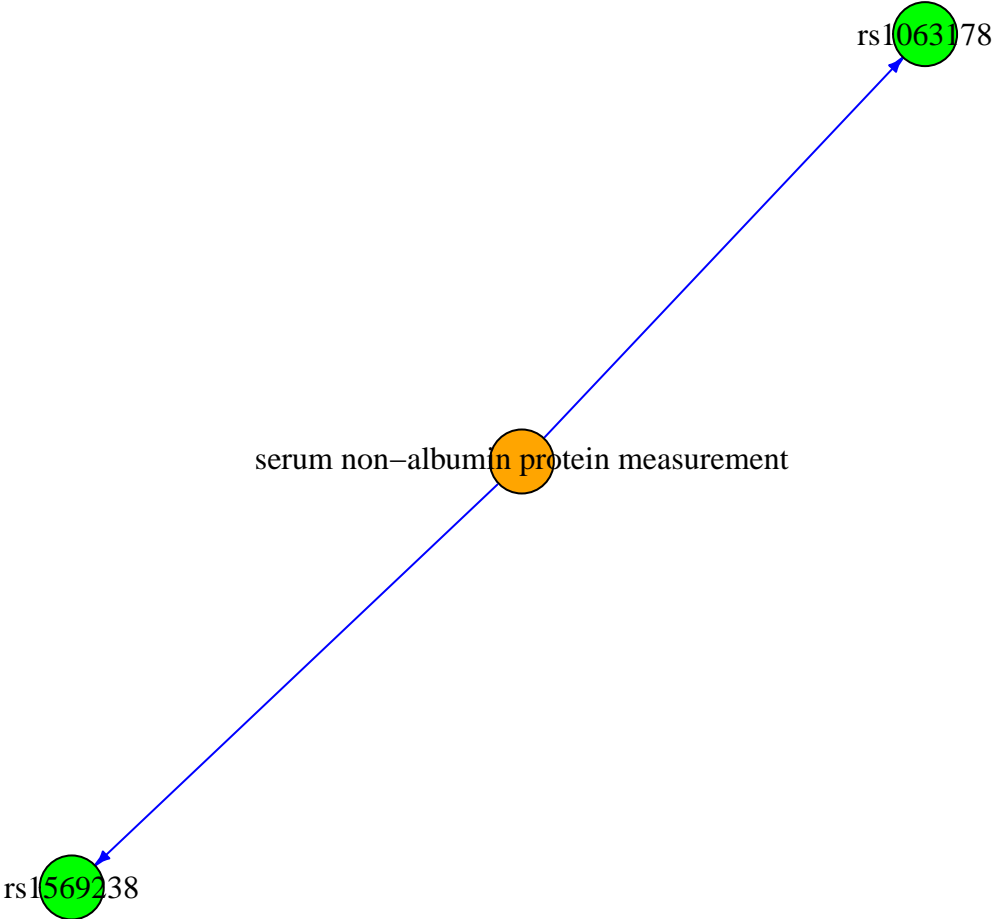
Variant–Disease Network (smoking status measurement)



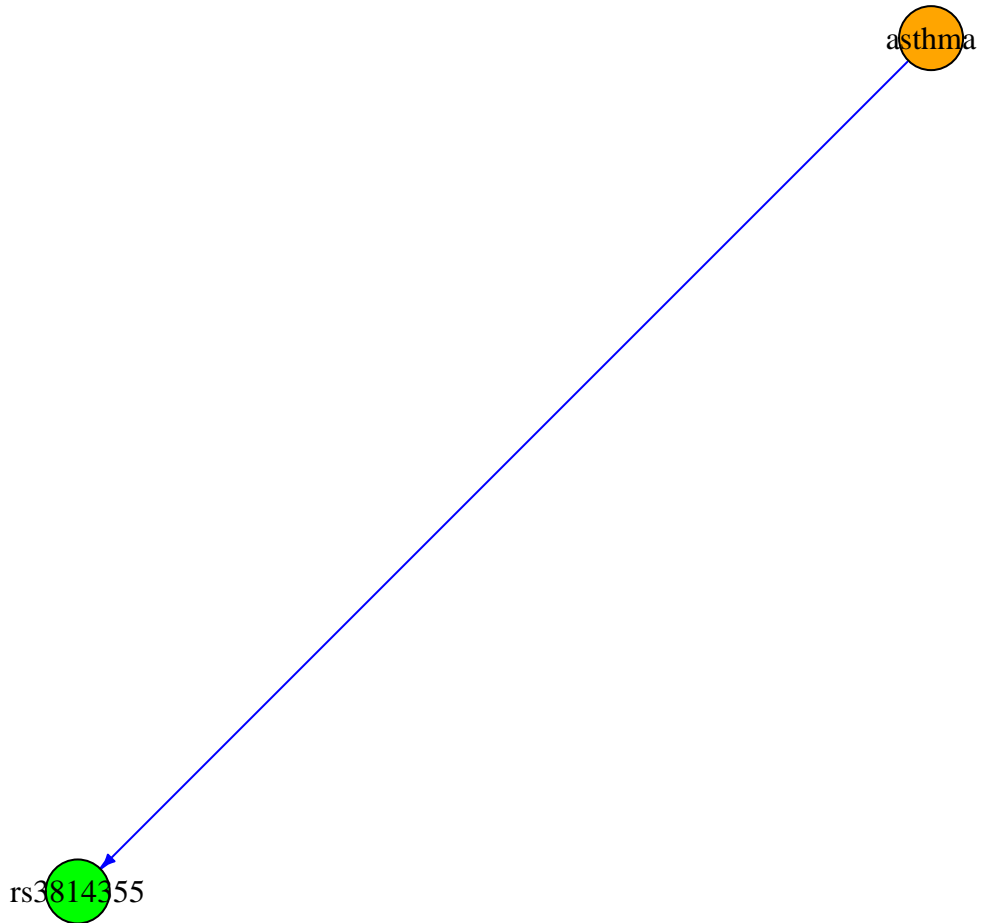
Variant–Disease Network (squamous cell lung carcinoma)



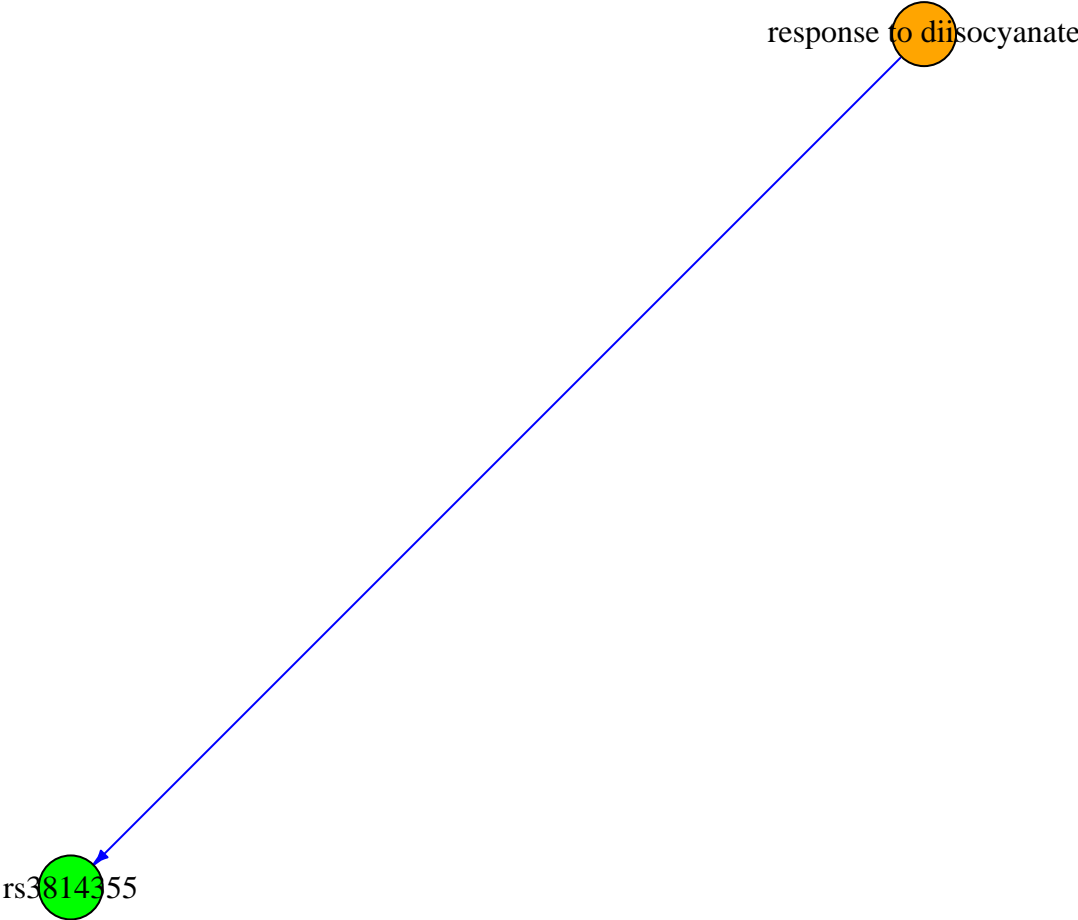
Variant–Disease Network (serum non–albumin protein measurement)



Variant–Disease Network (asthma)



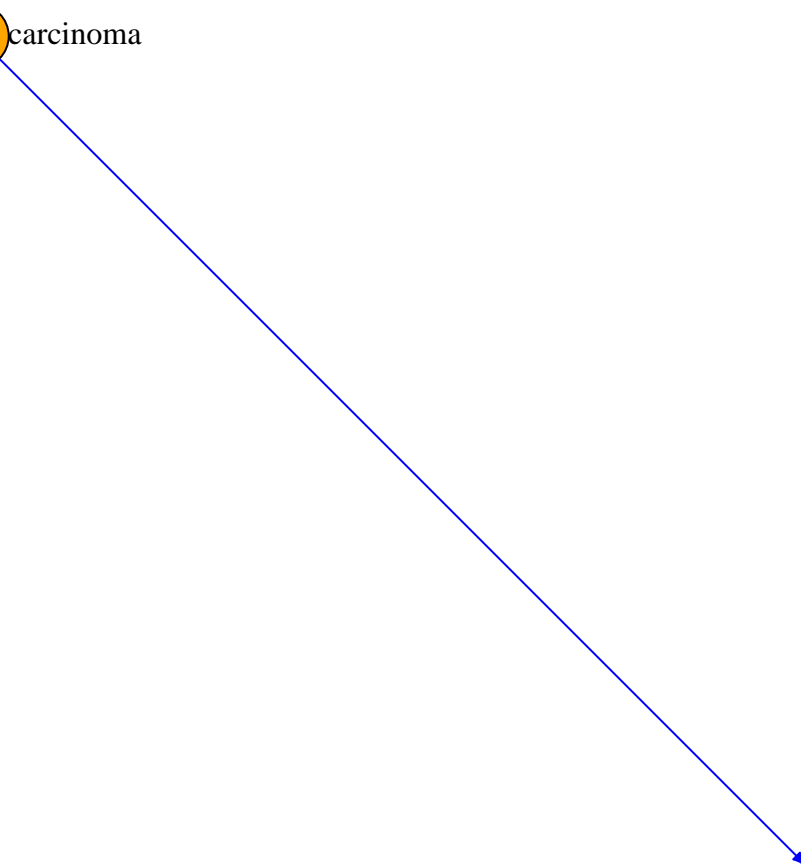
Variant–Disease Network (response to diisocyanate)



Variant–Disease Network (small cell lung carcinoma)

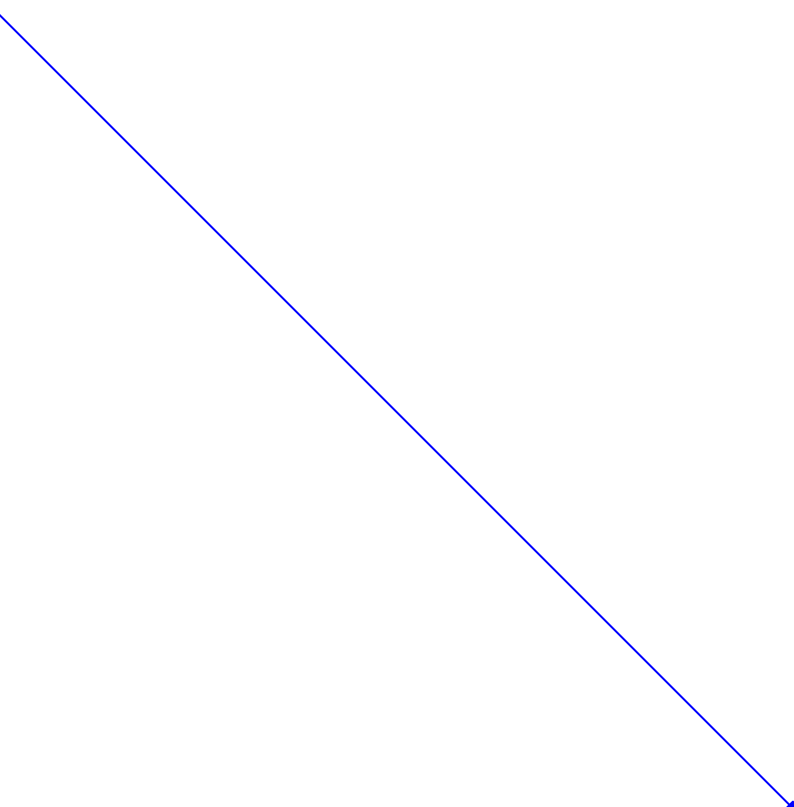
small cell lung carcinoma

rs17606



Variant–Disease Network (lipoprotein measurement)

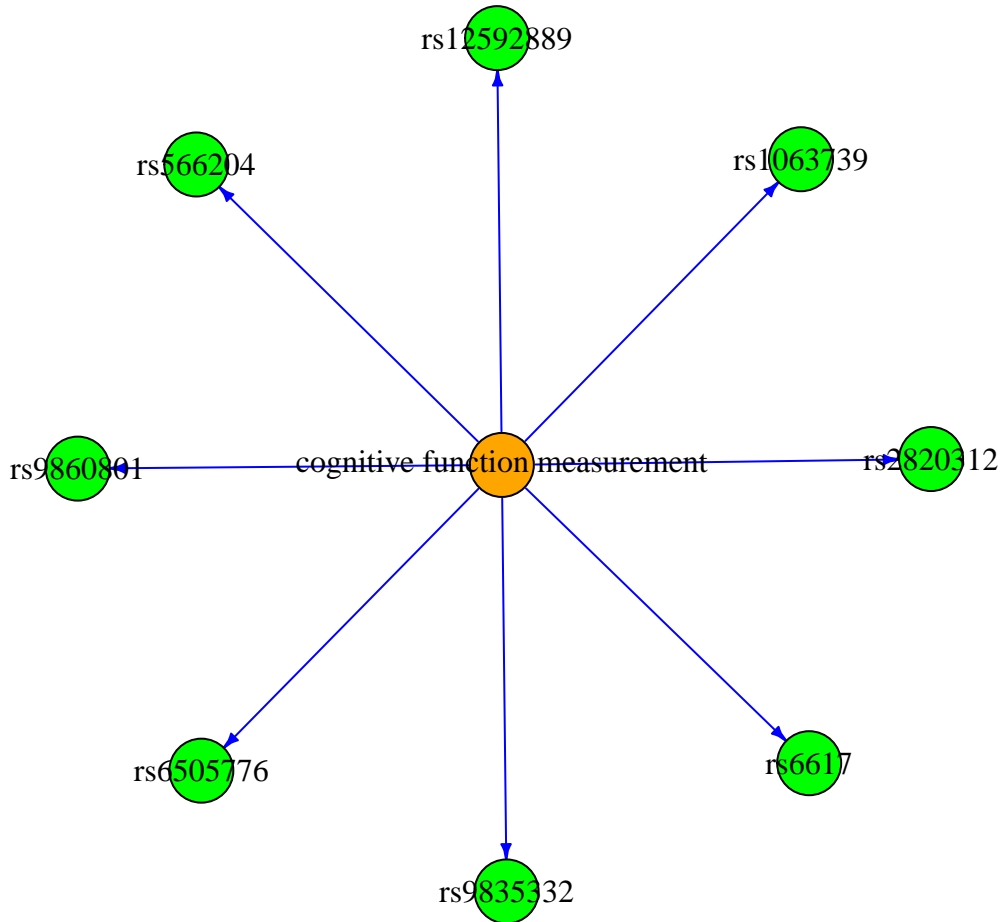
lipoprotein measurement



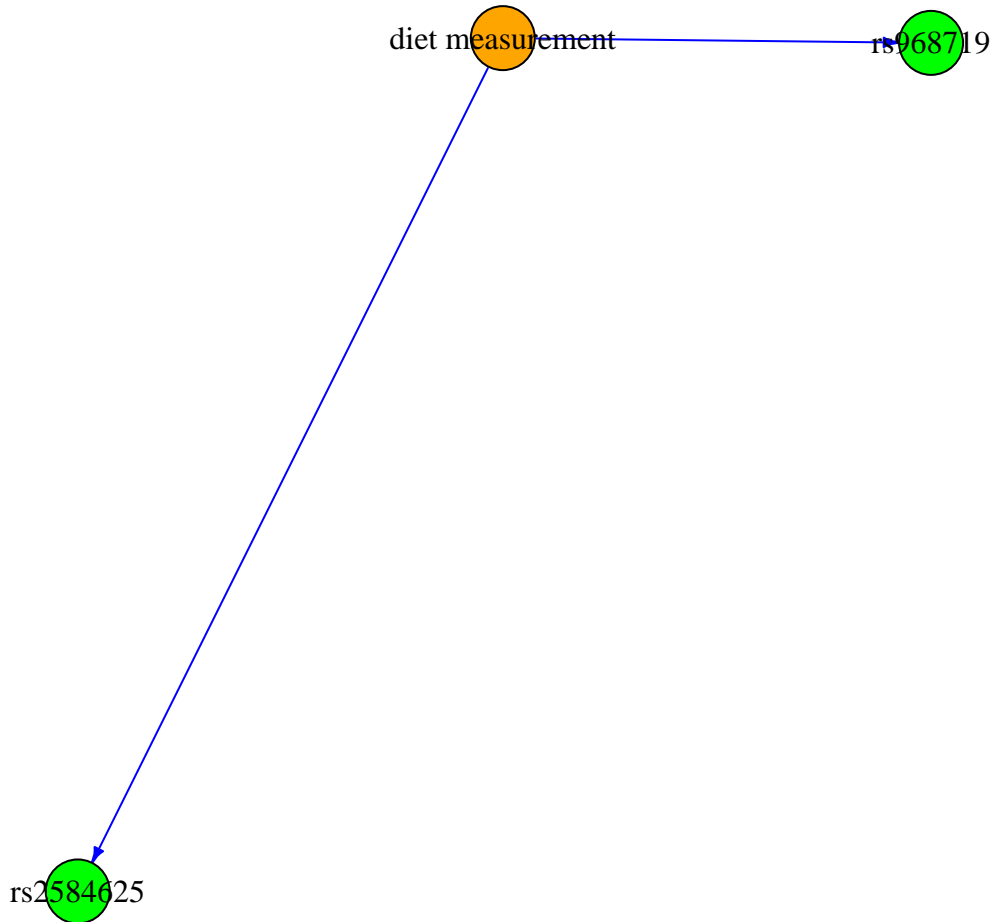
rs1041968



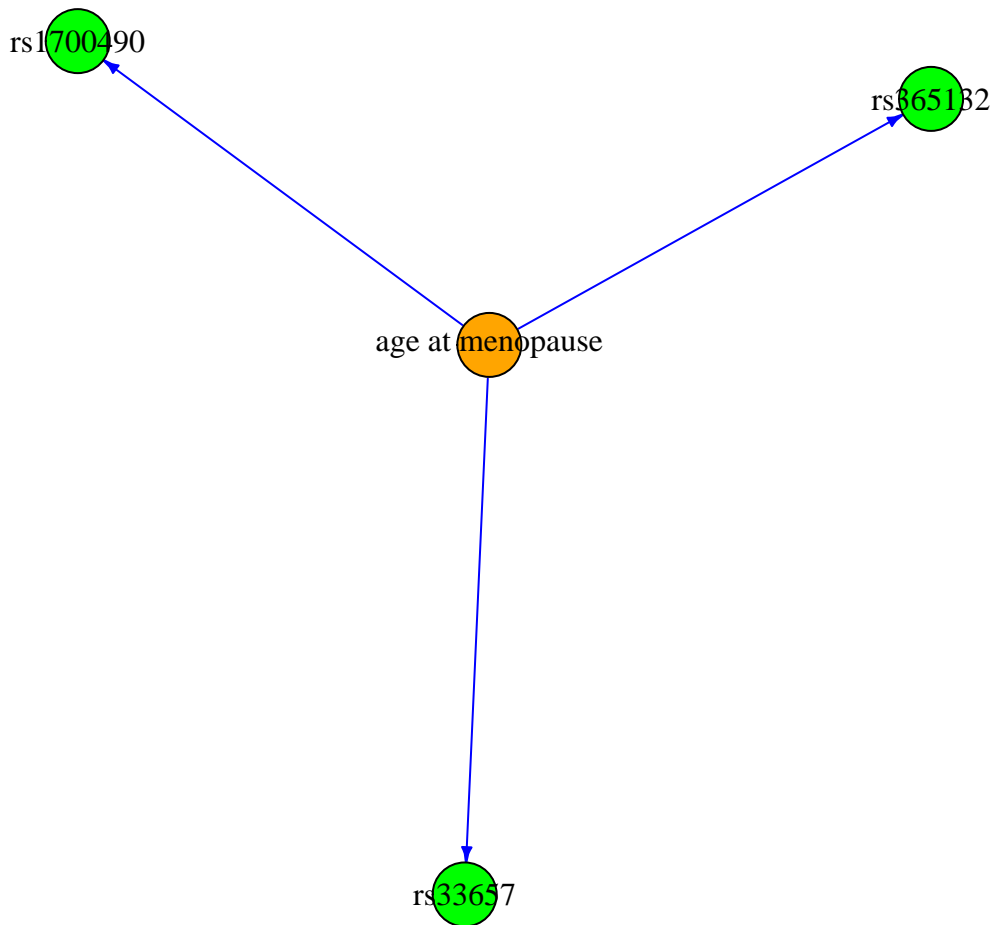
Variant–Disease Network (cognitive function measurement)



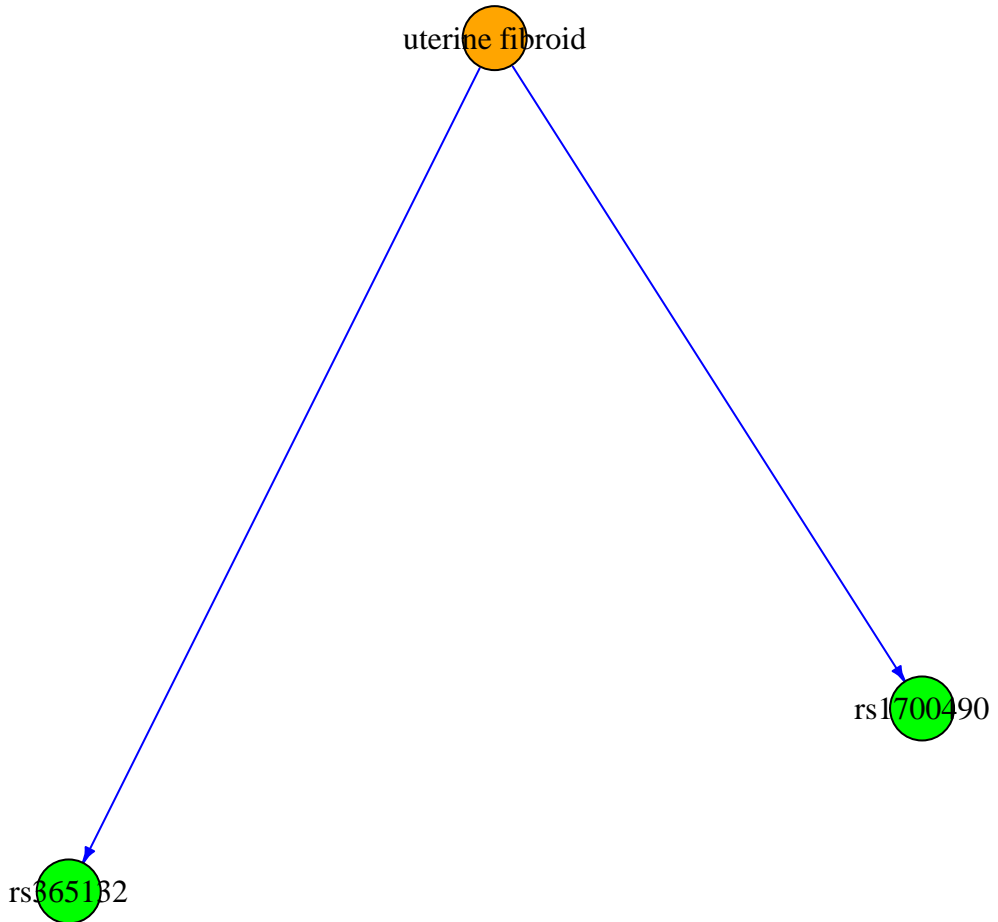
Variant–Disease Network (diet measurement)



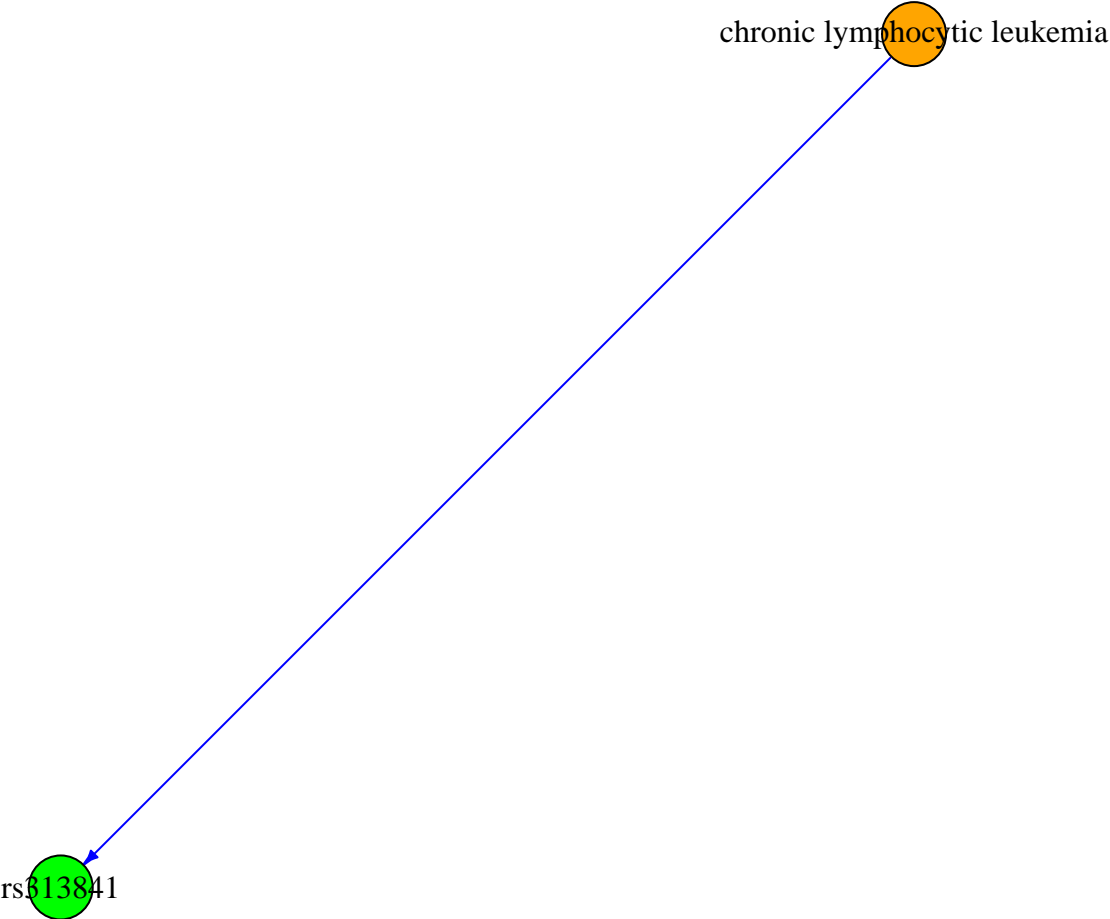
Variant–Disease Network (age at menopause)



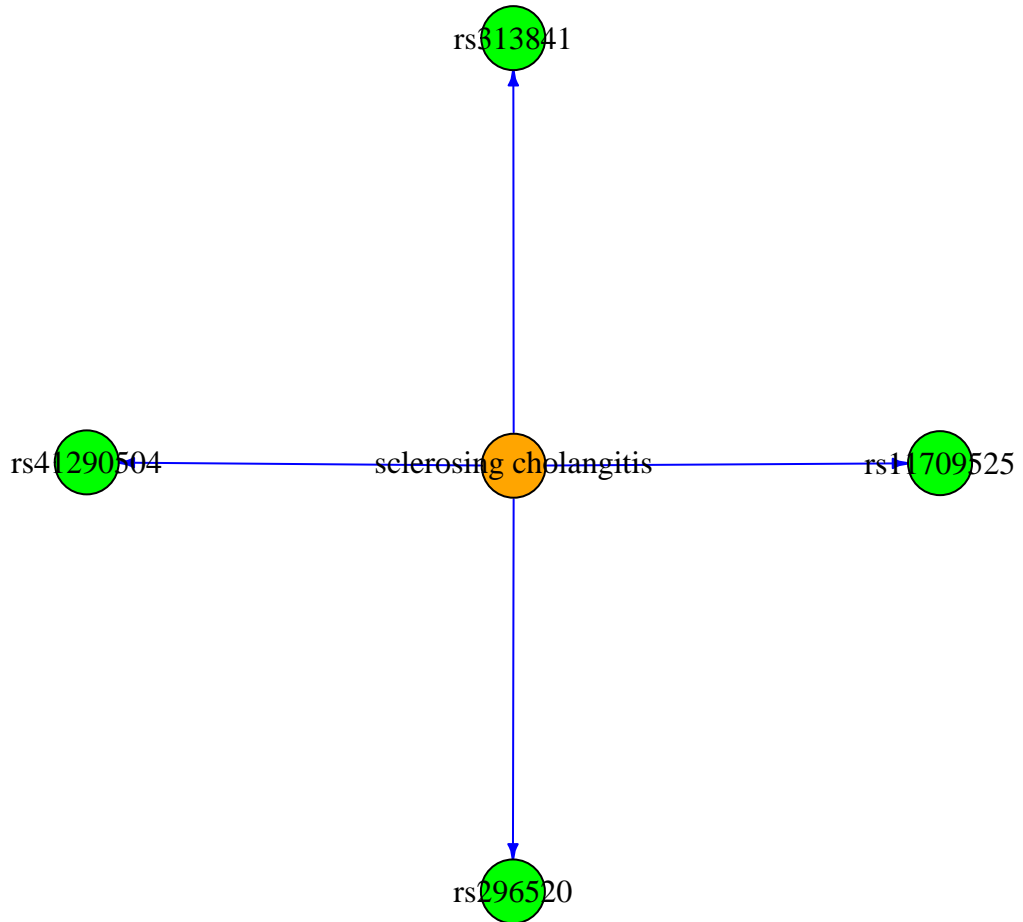
Variant-Disease Network (uterine fibroid)



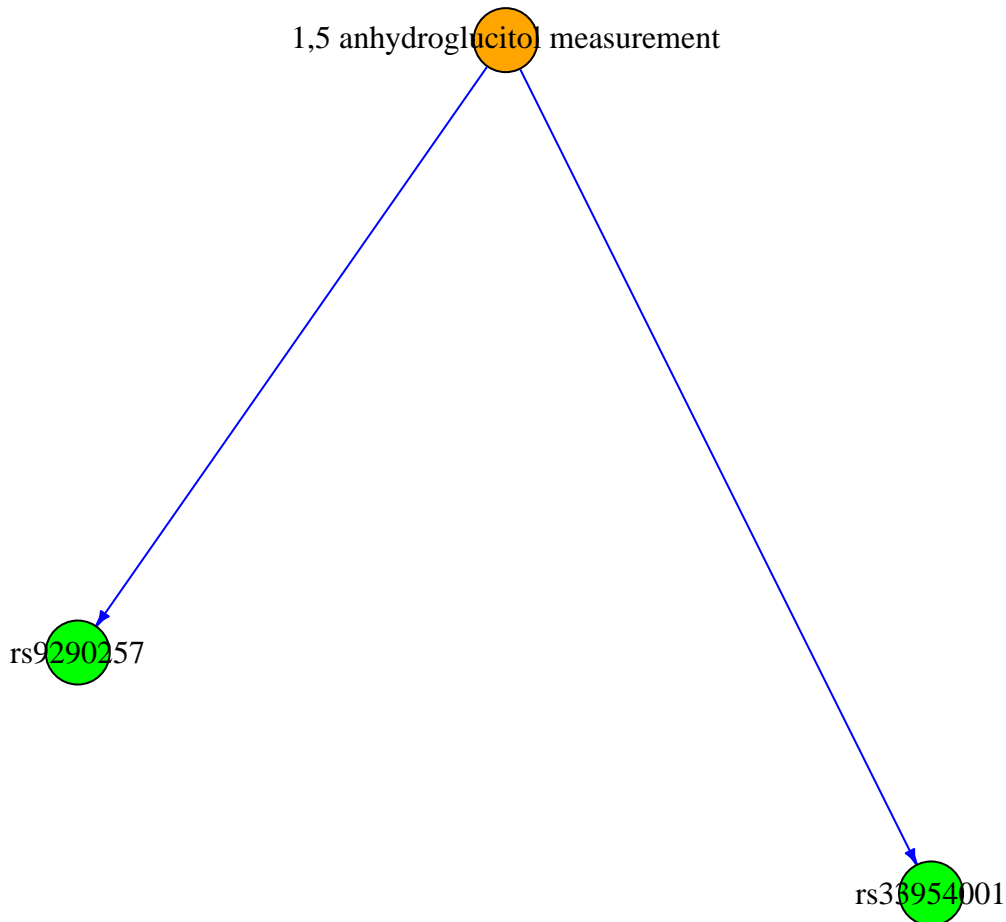
Variant–Disease Network (chronic lymphocytic leukemia)



Variant–Disease Network (sclerosing cholangitis)

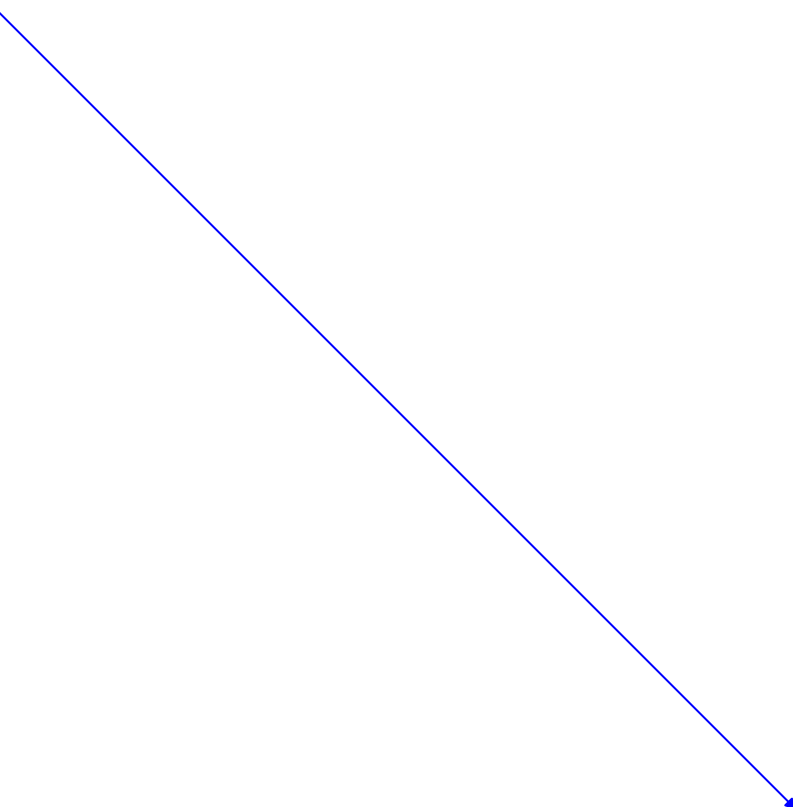


Variant–Disease Network (1,5 anhydroglucitol measurement)



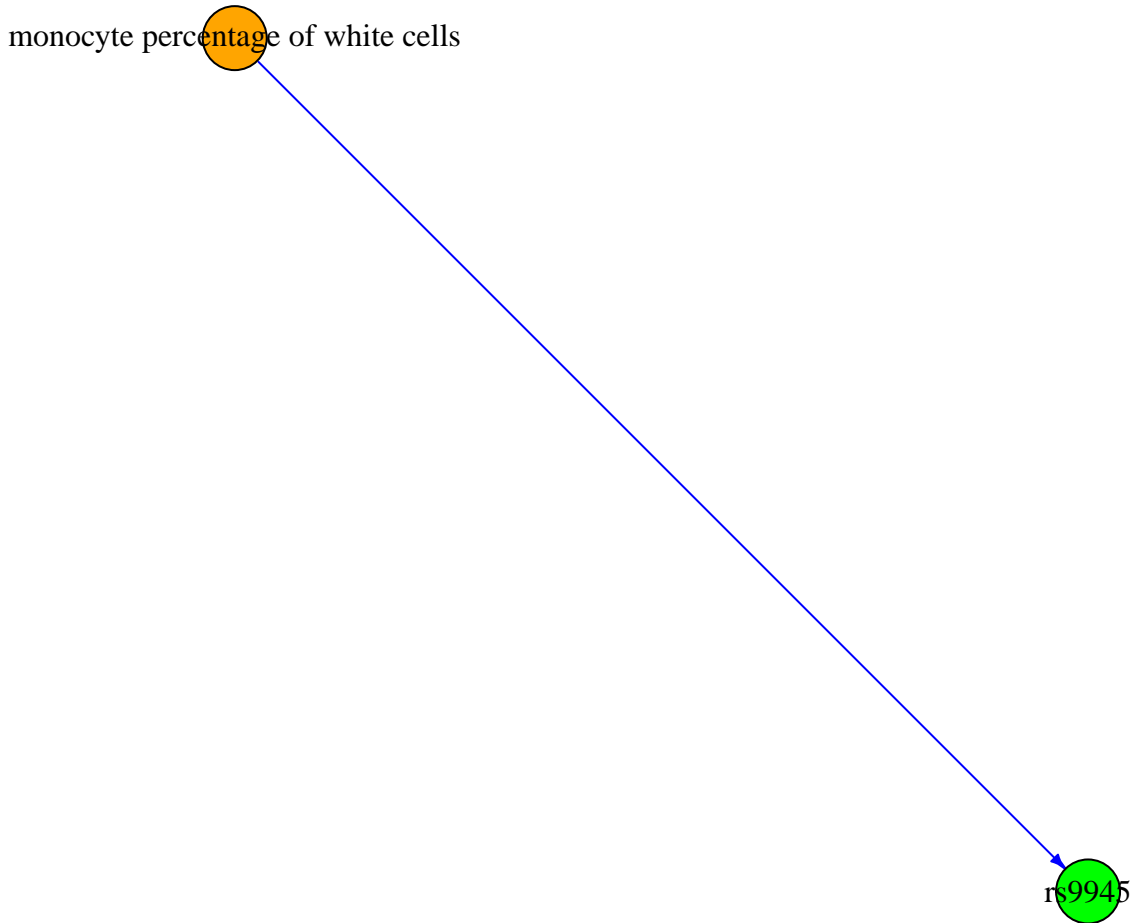
Variant–Disease Network (granulocyte percentage of myeloid white cells)

granulocyte percentage of myeloid white cells

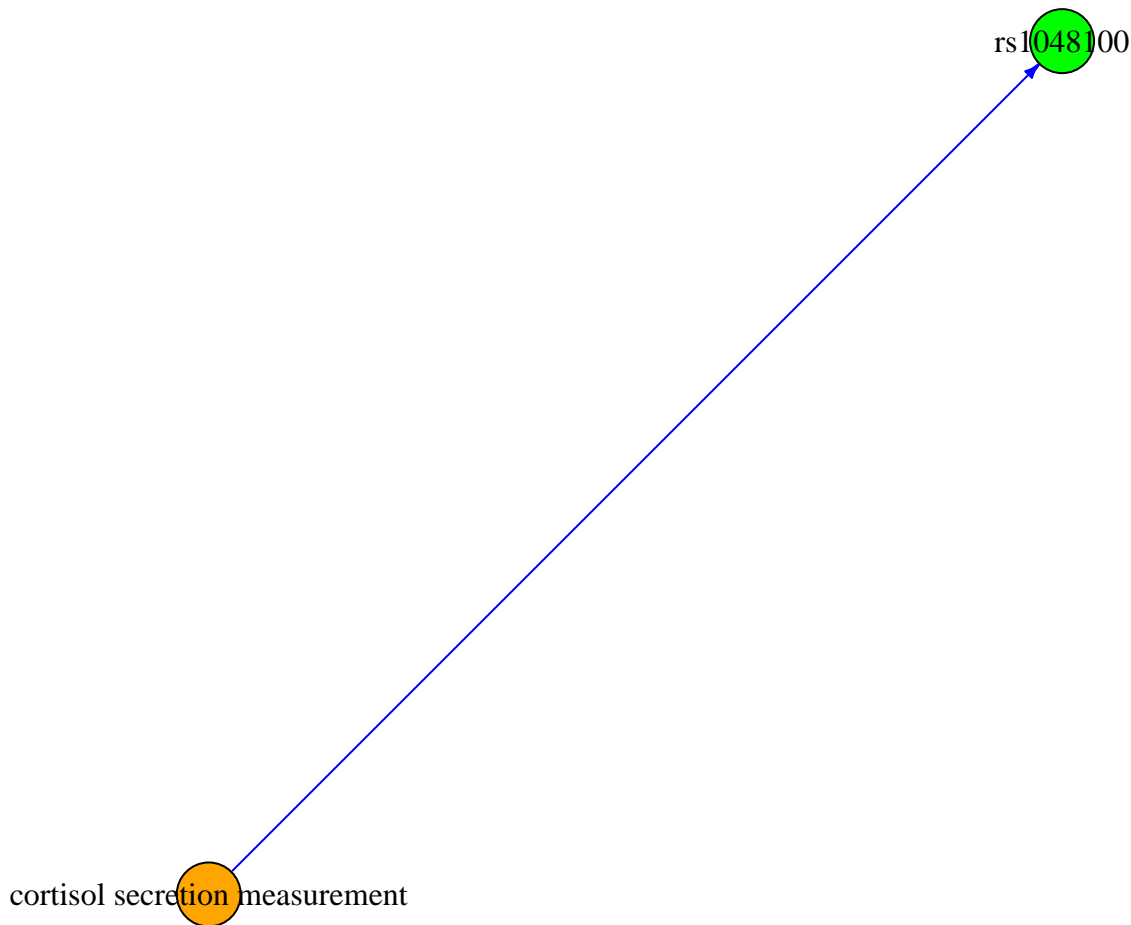


rs9945

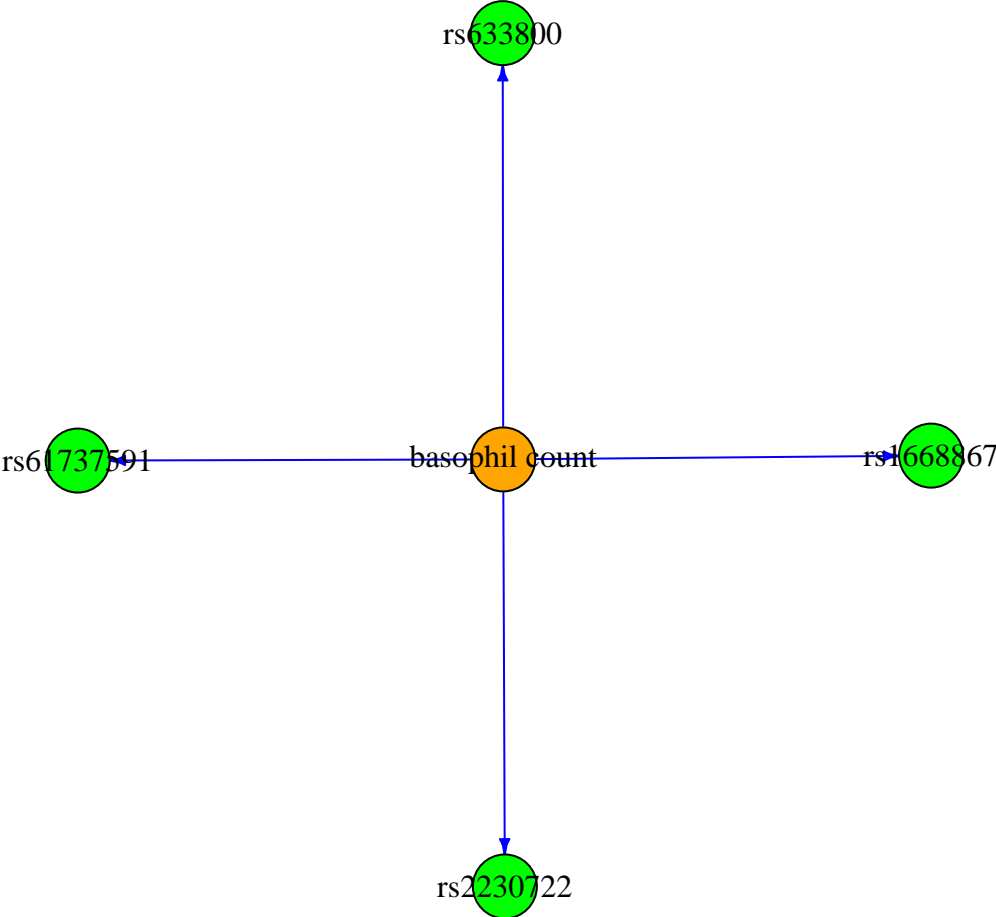
Variant–Disease Network (monocyte percentage of white cells)



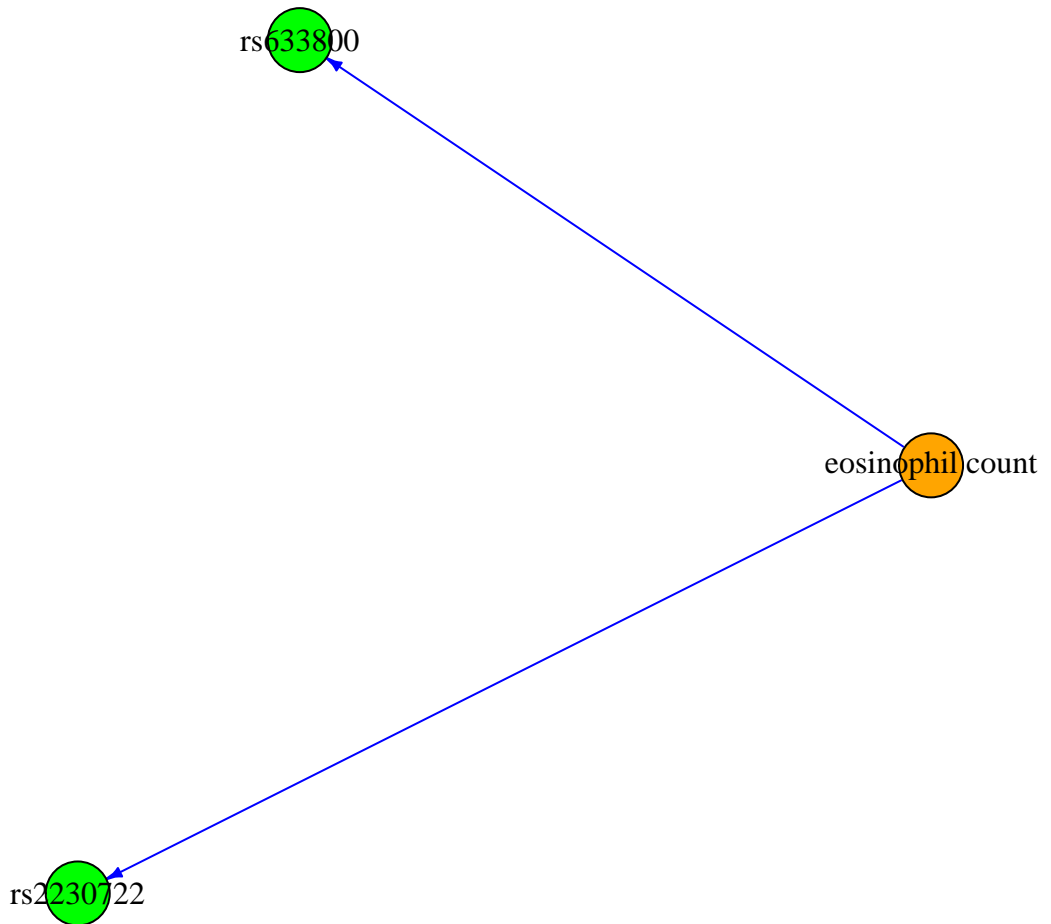
Variant–Disease Network (cortisol secretion measurement)



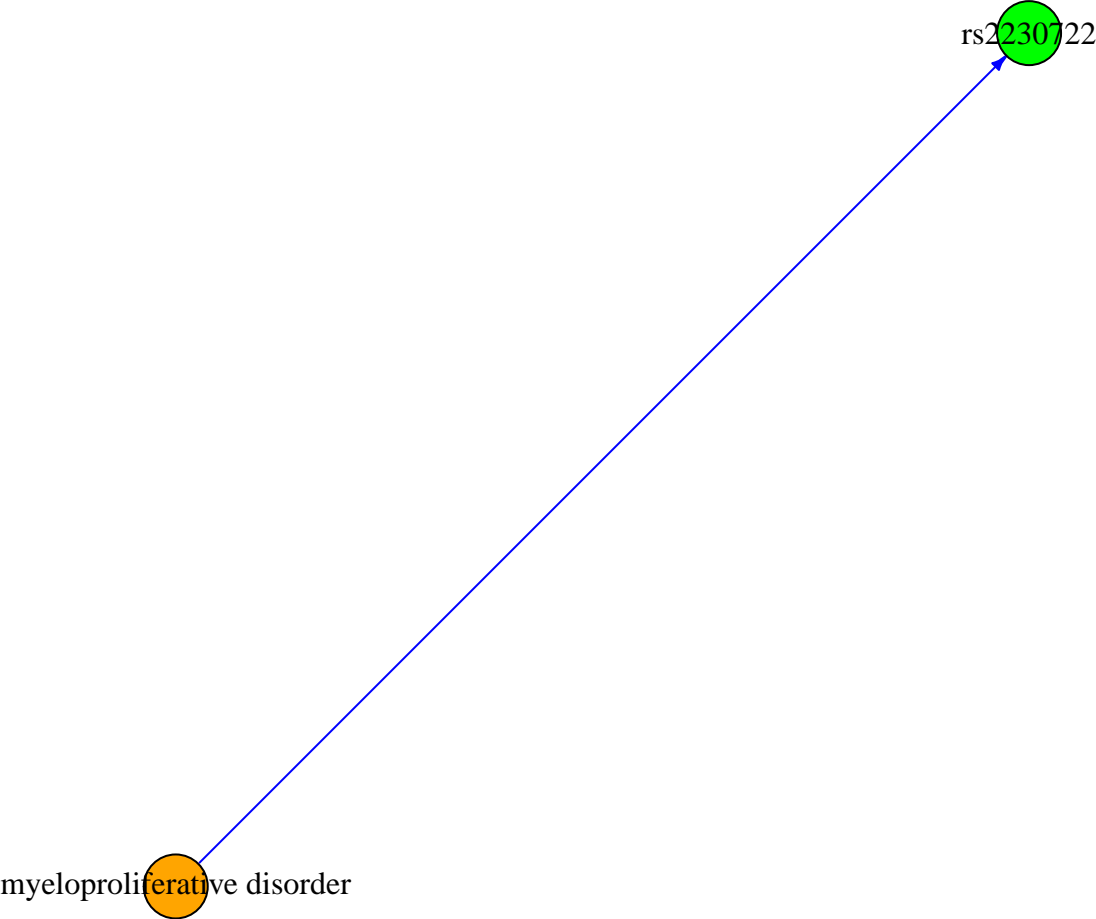
Variant–Disease Network (basophil count)



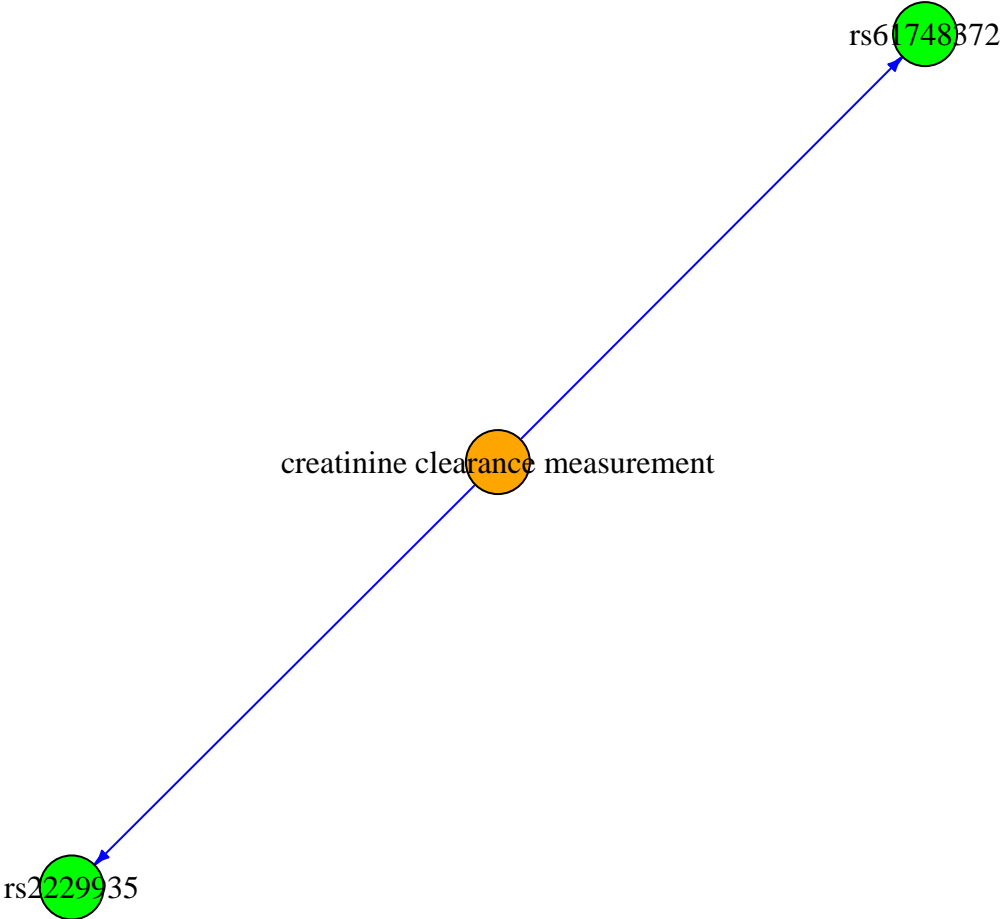
Variant–Disease Network (eosinophil count)



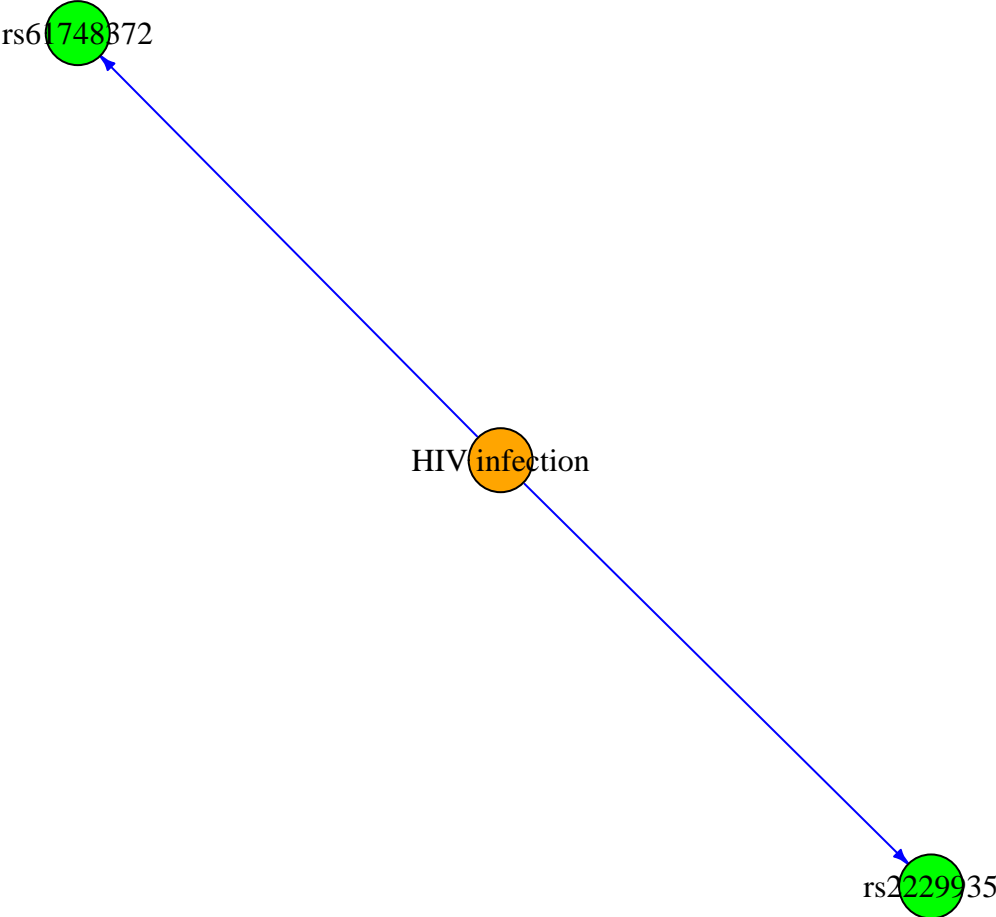
Variant–Disease Network (myeloproliferative disorder)



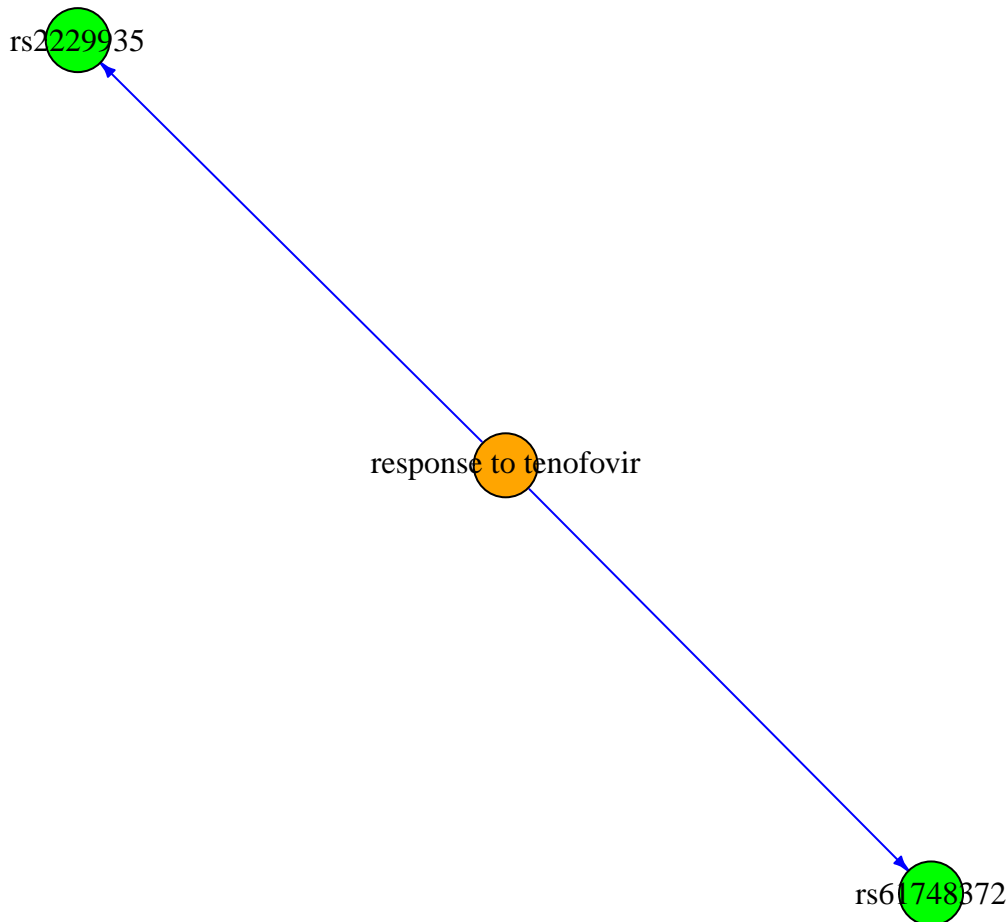
Variant–Disease Network (creatinine clearance measurement)



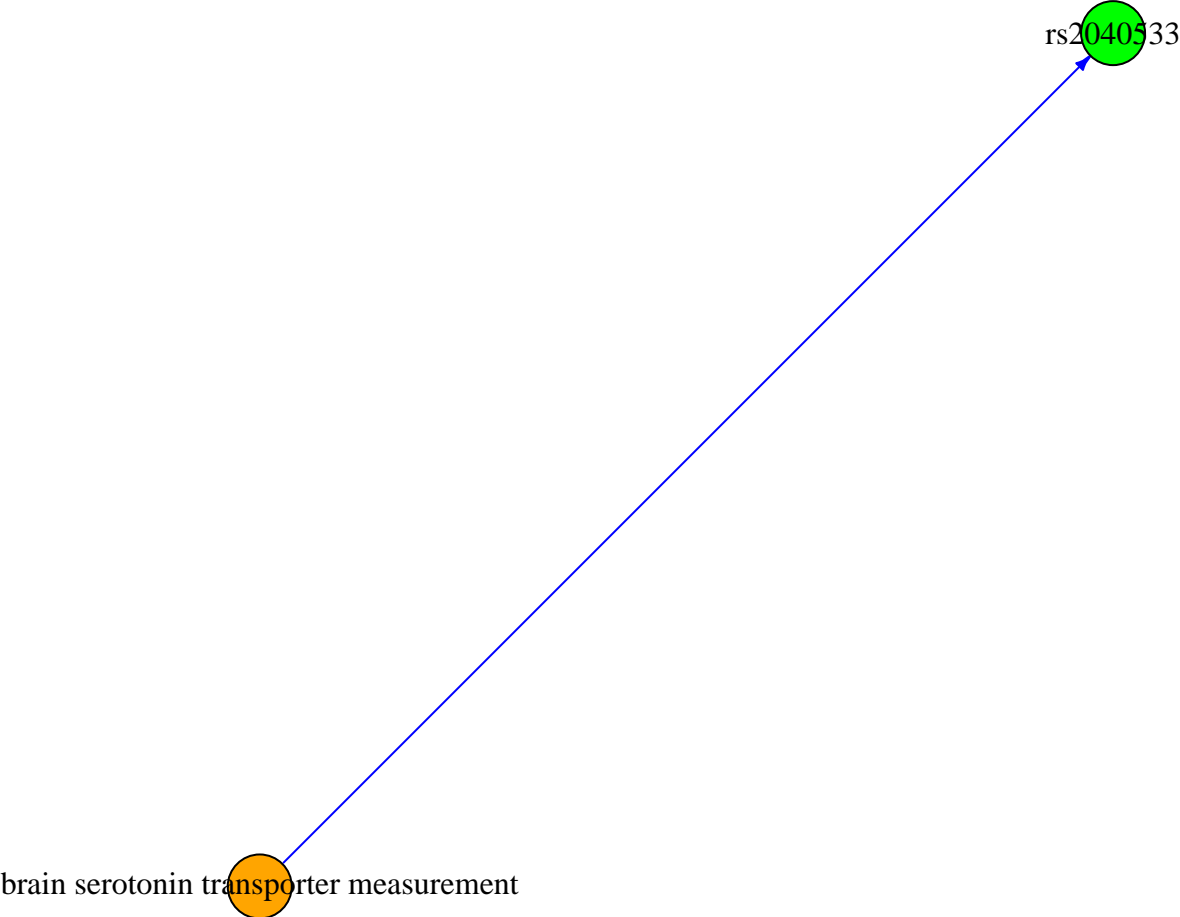
Variant–Disease Network (HIV infection)



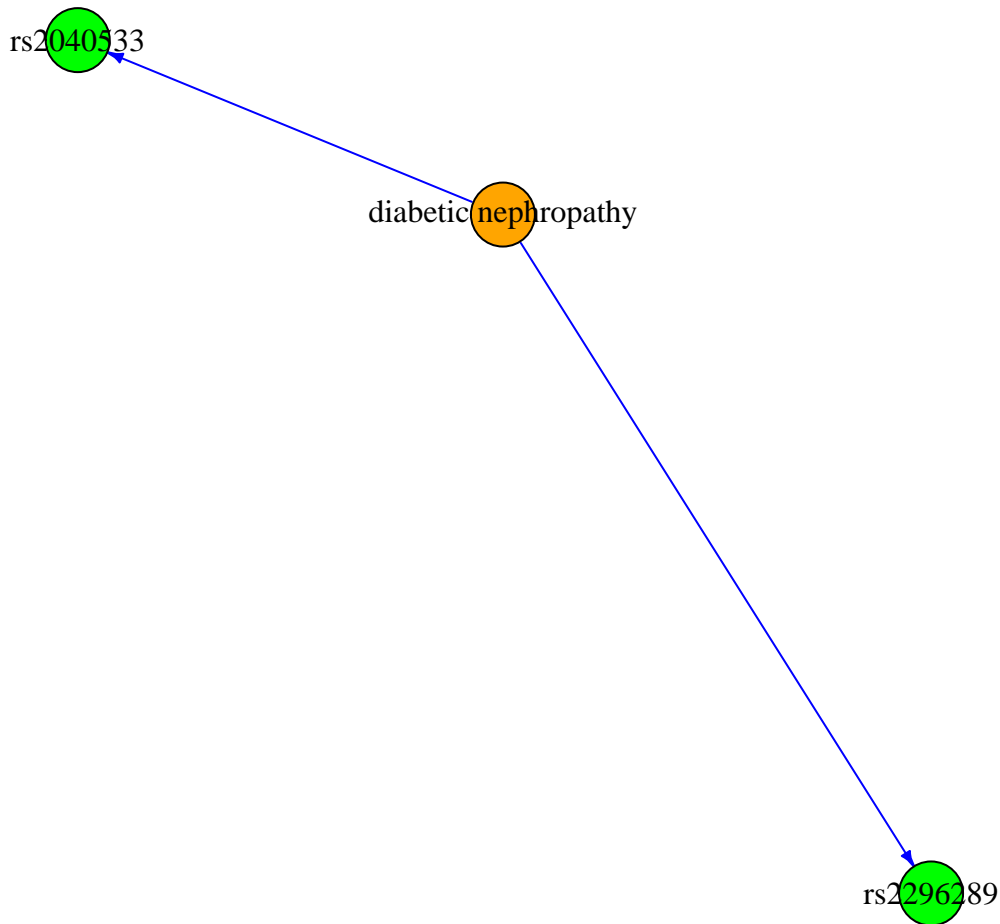
Variant–Disease Network (response to tenofovir)



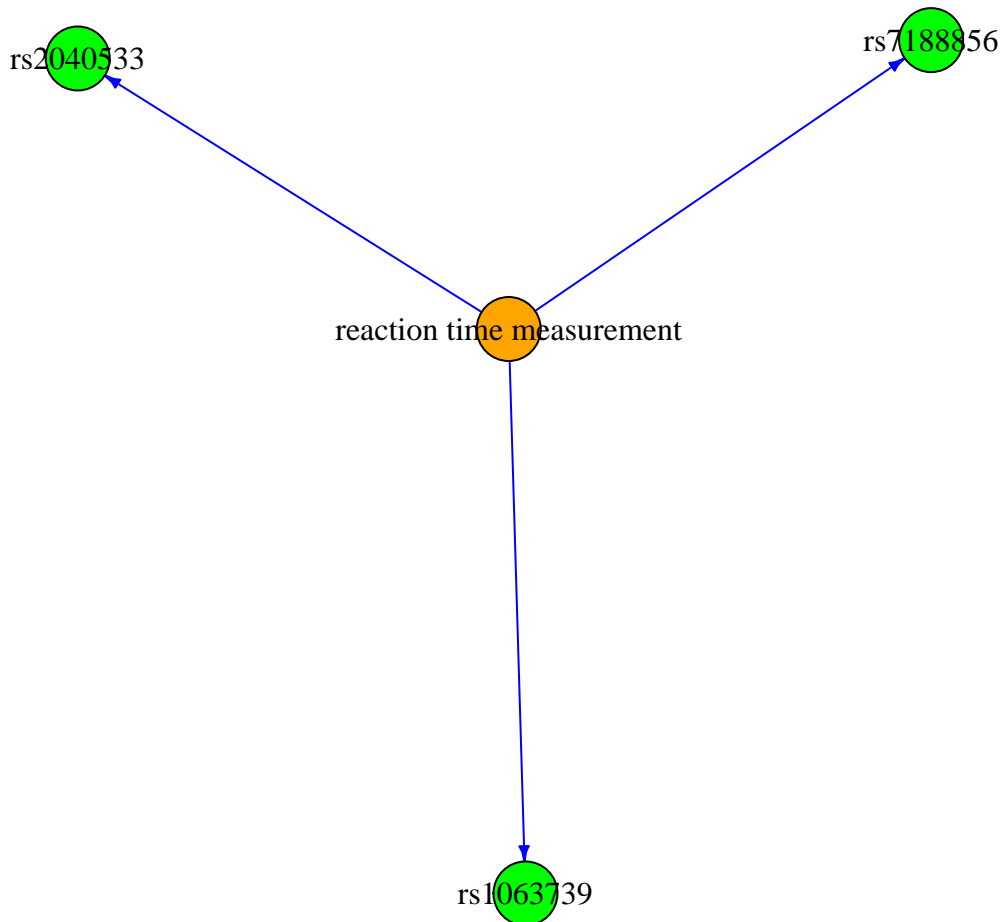
Variant–Disease Network (brain serotonin transporter measurement)



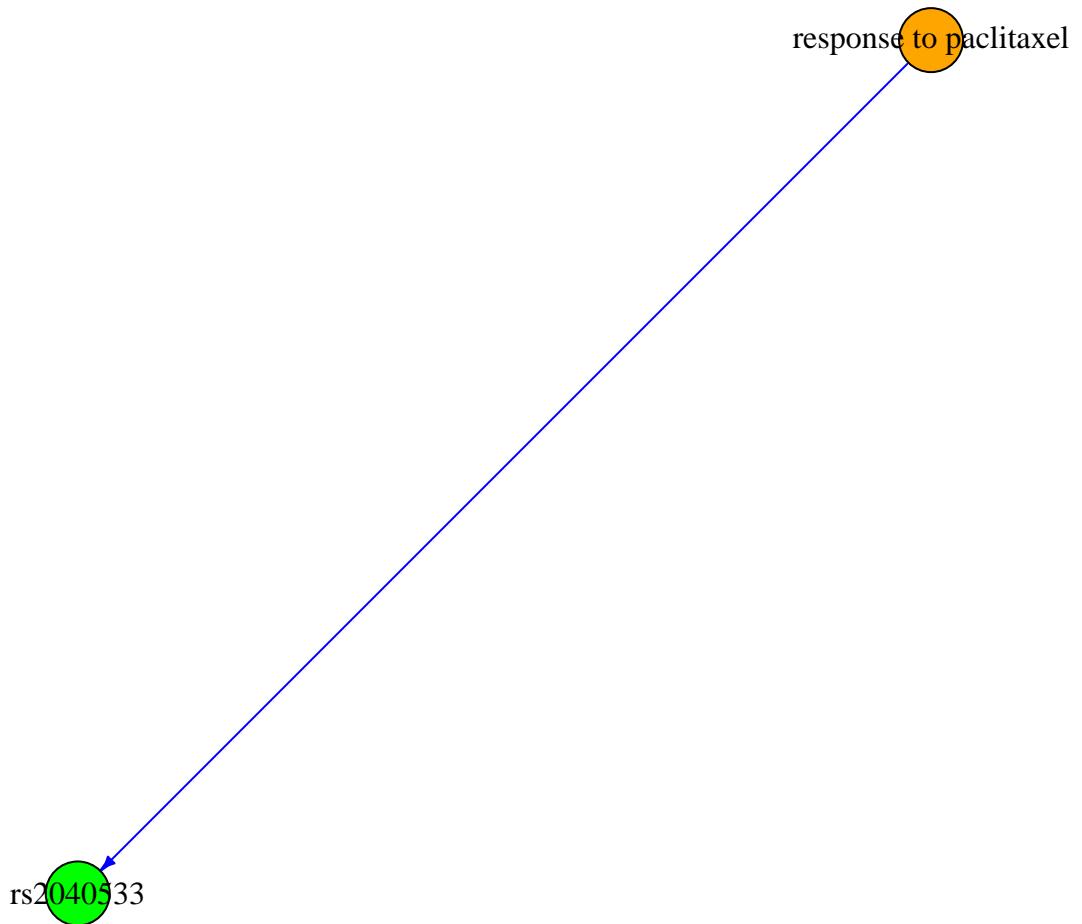
Variant–Disease Network (diabetic nephropathy)



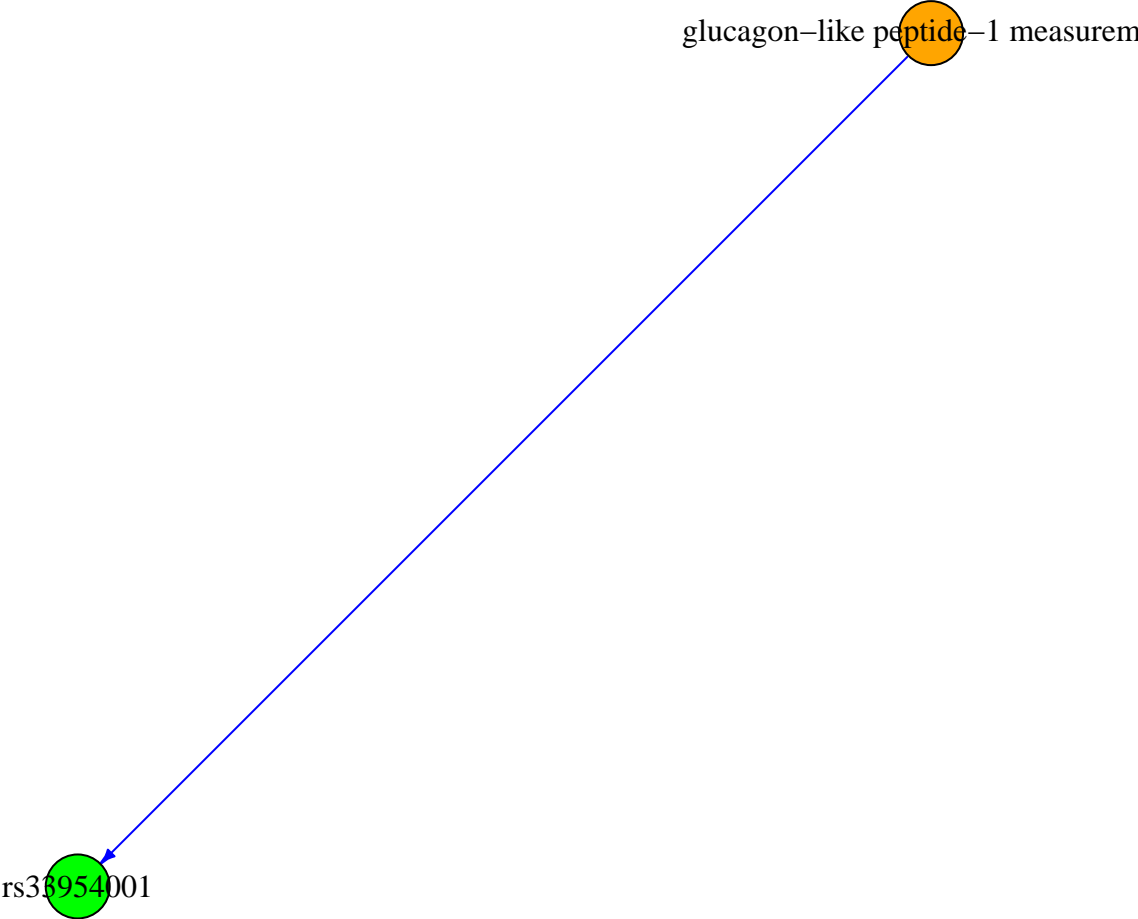
Variant–Disease Network (reaction time measurement)



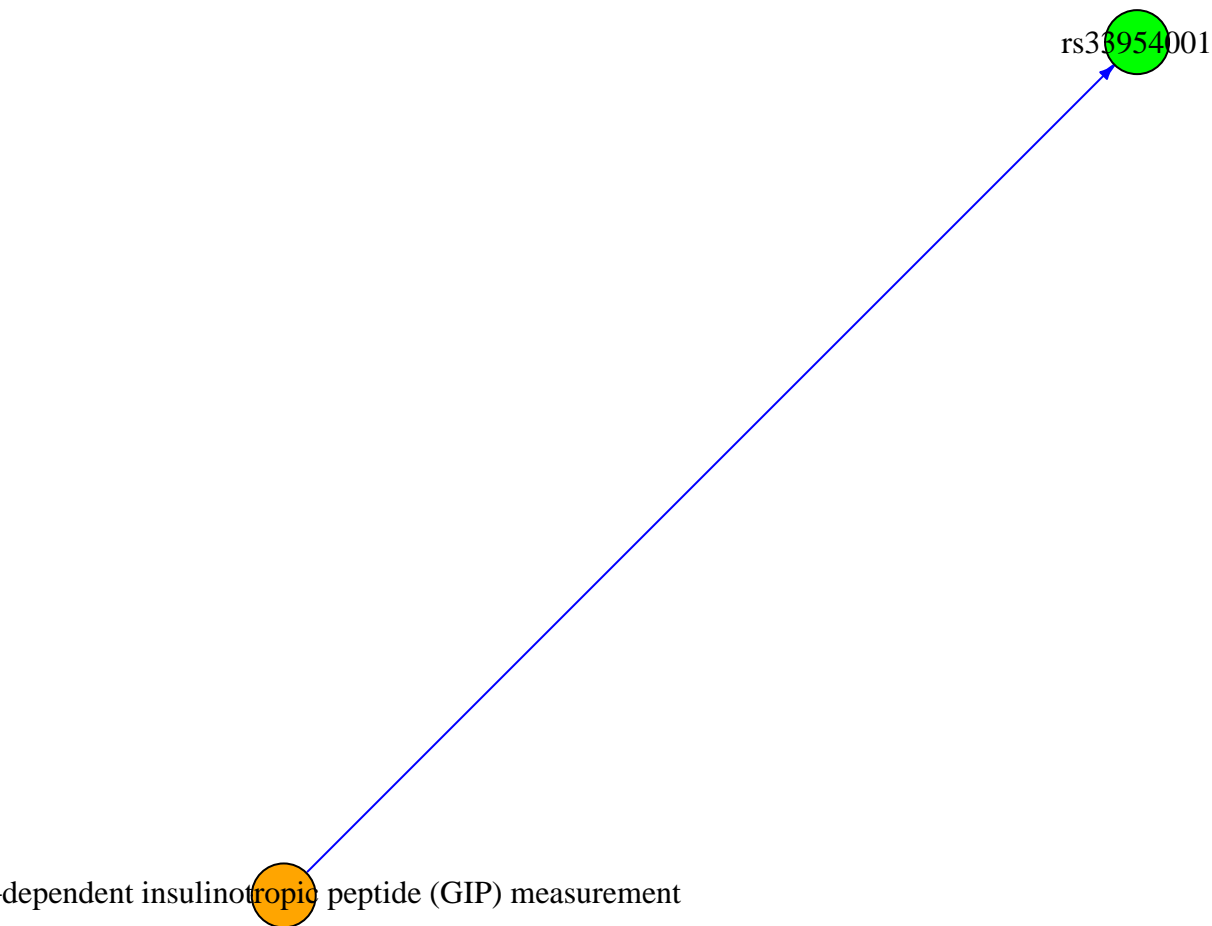
Variant–Disease Network (response to paclitaxel)



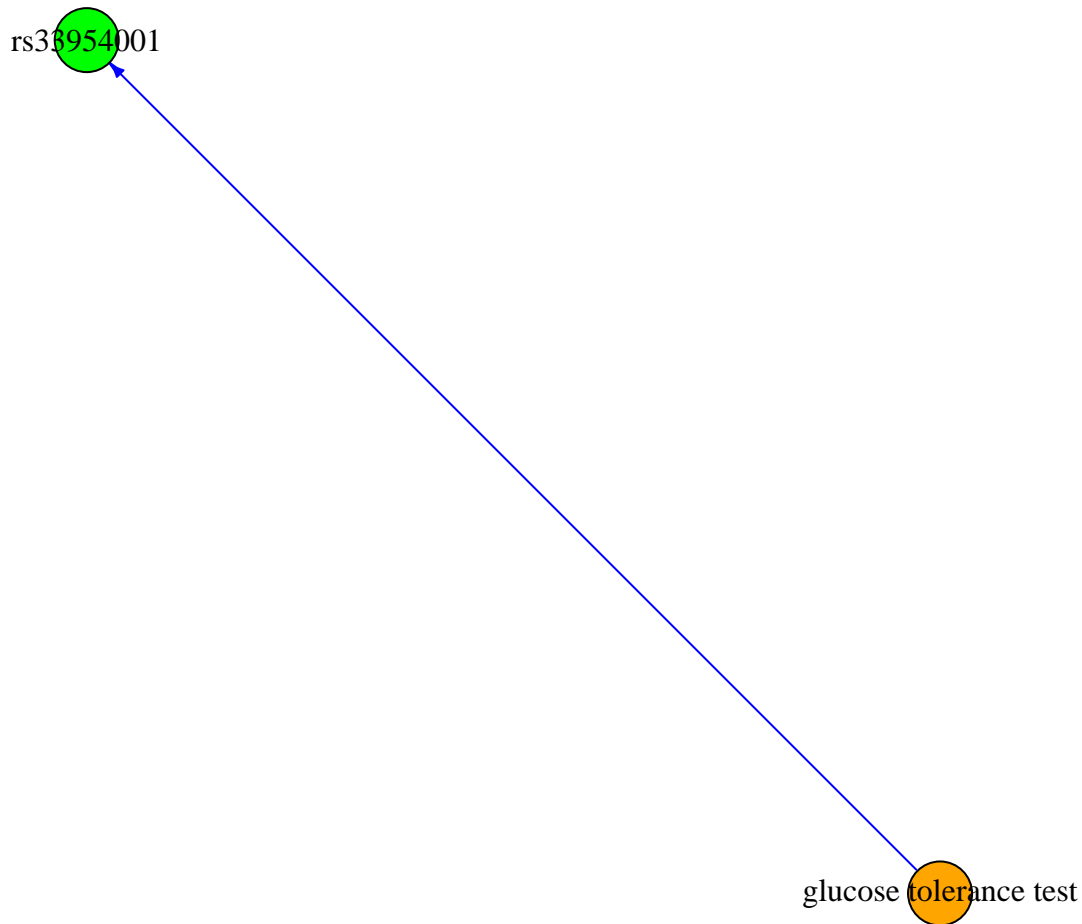
Variant–Disease Network (glucagon–like peptide–1 measurement)



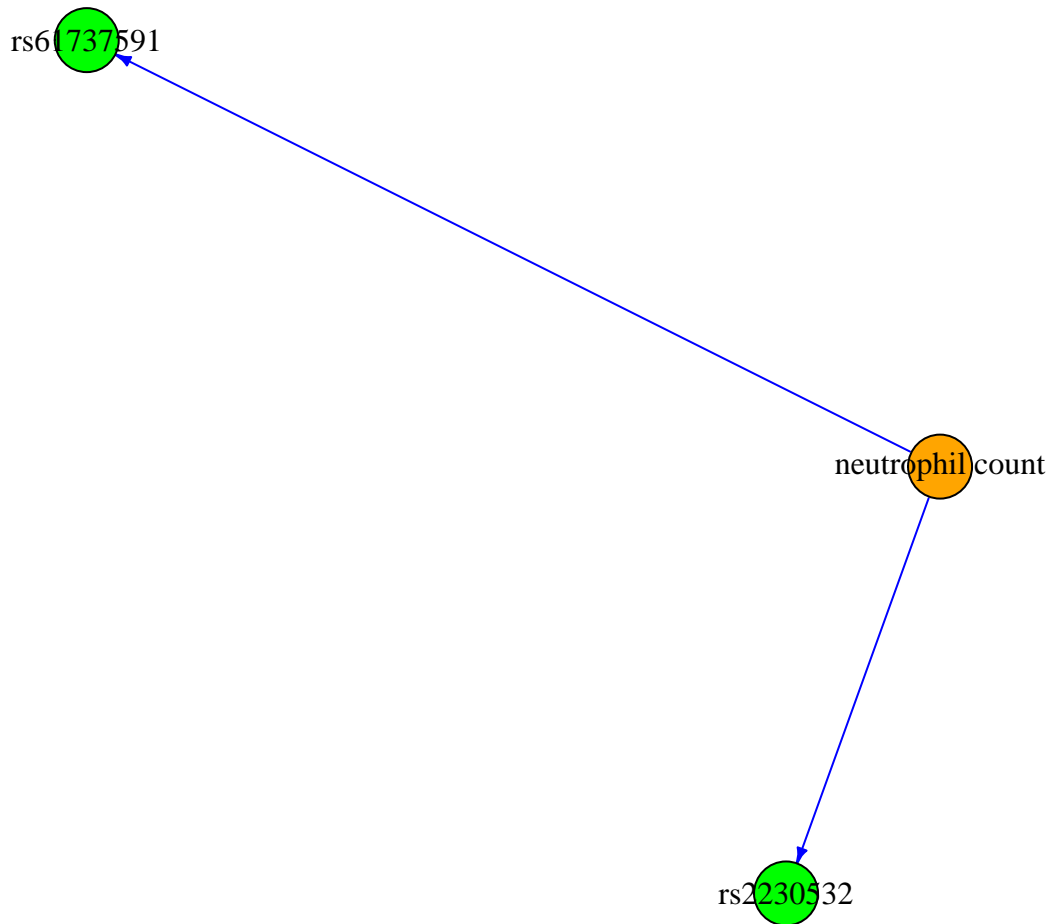
ant-Disease Network (glucose-dependent insulintropic peptide (GIP) meas



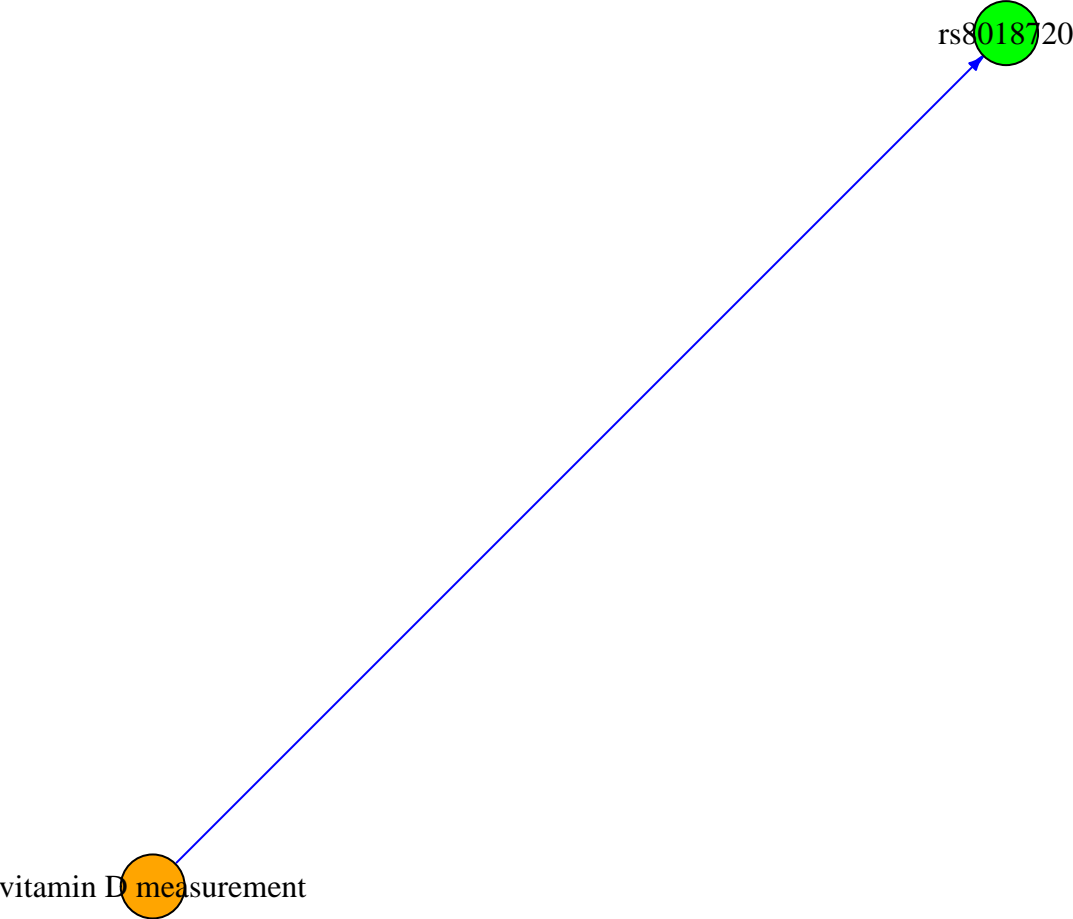
Variant–Disease Network (glucose tolerance test)



Variant–Disease Network (neutrophil count)



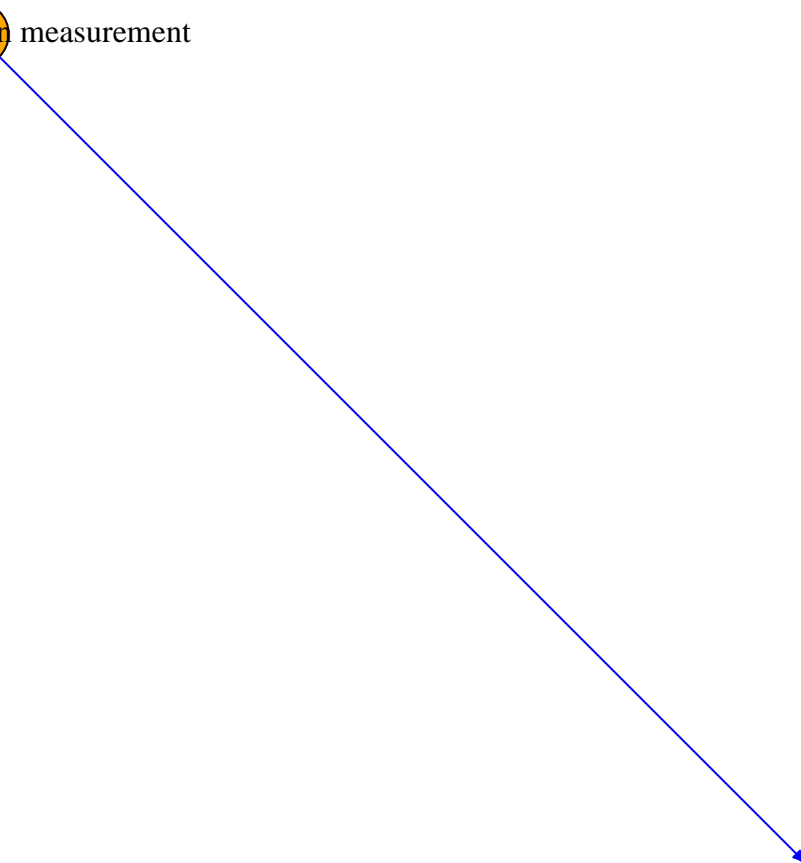
Variant–Disease Network (vitamin D measurement)



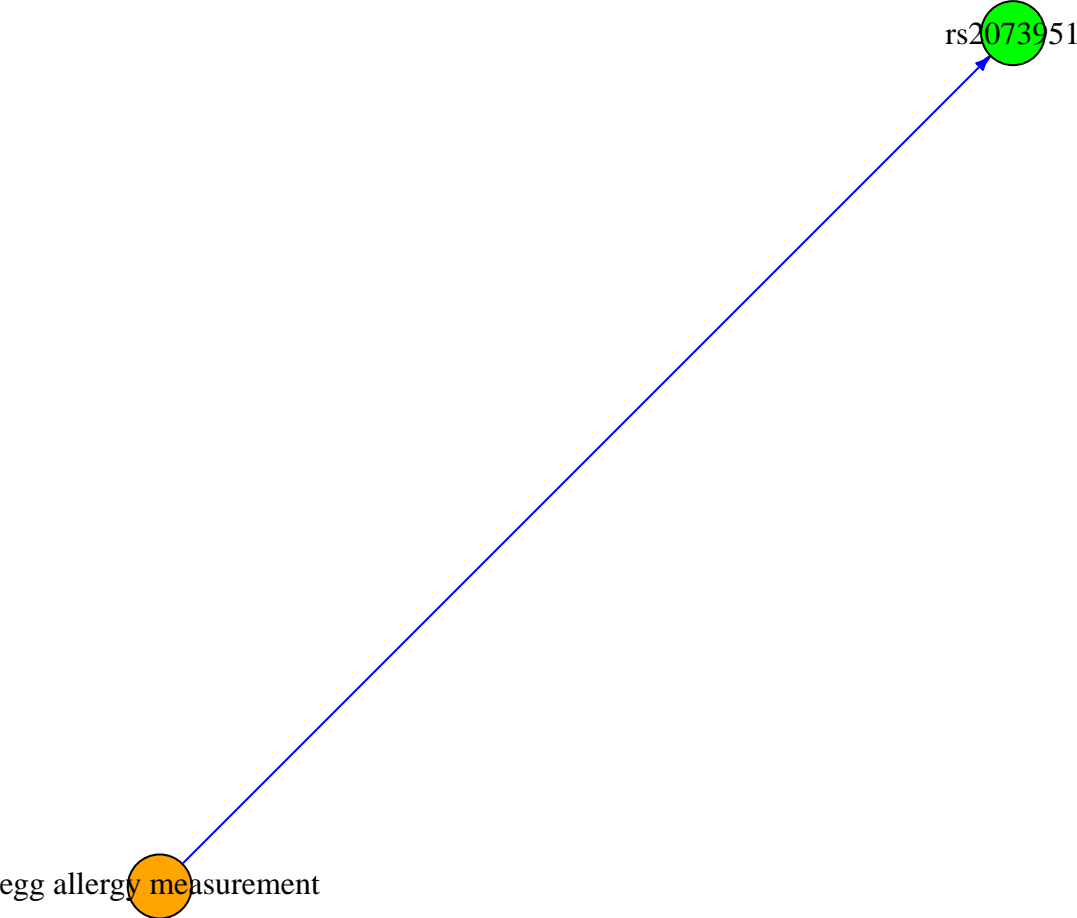
Variant–Disease Network (disease progression measurement)

disease progression measurement

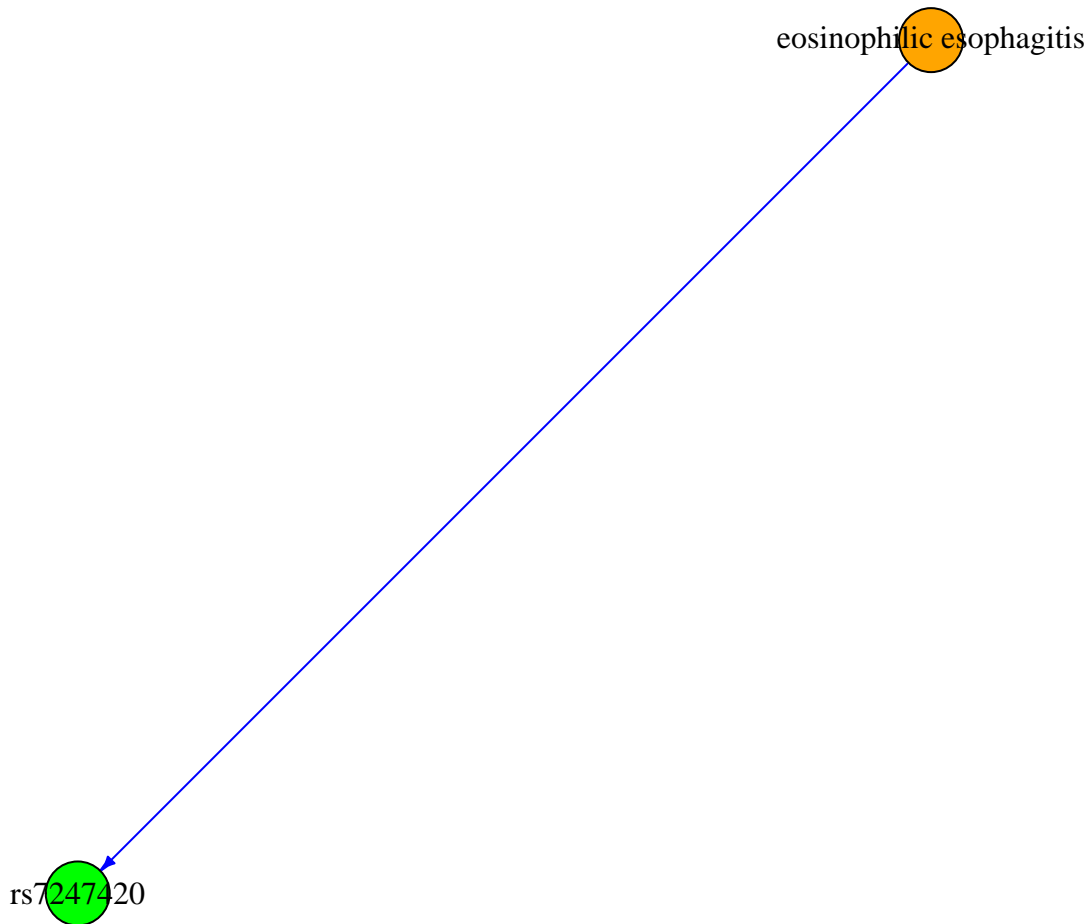
rs2118017



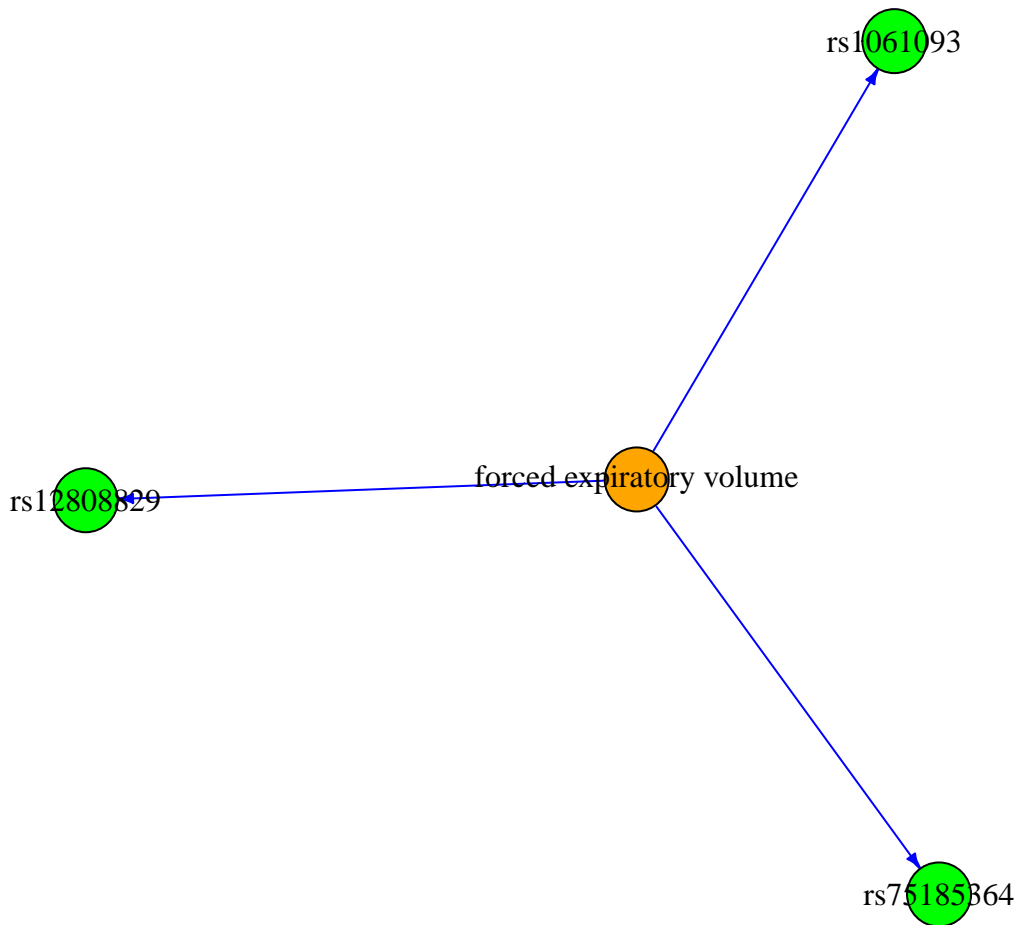
Variant–Disease Network (egg allergy measurement)



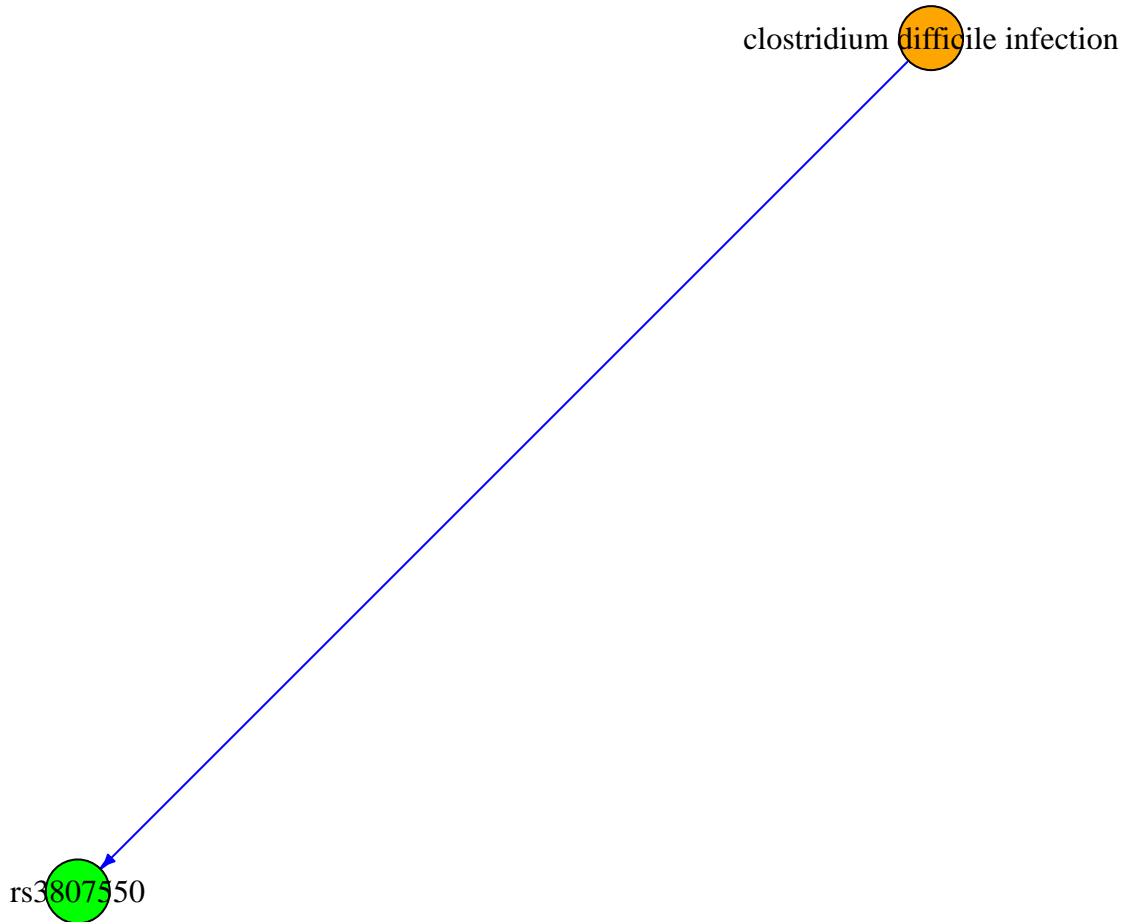
Variant–Disease Network (eosinophilic esophagitis)



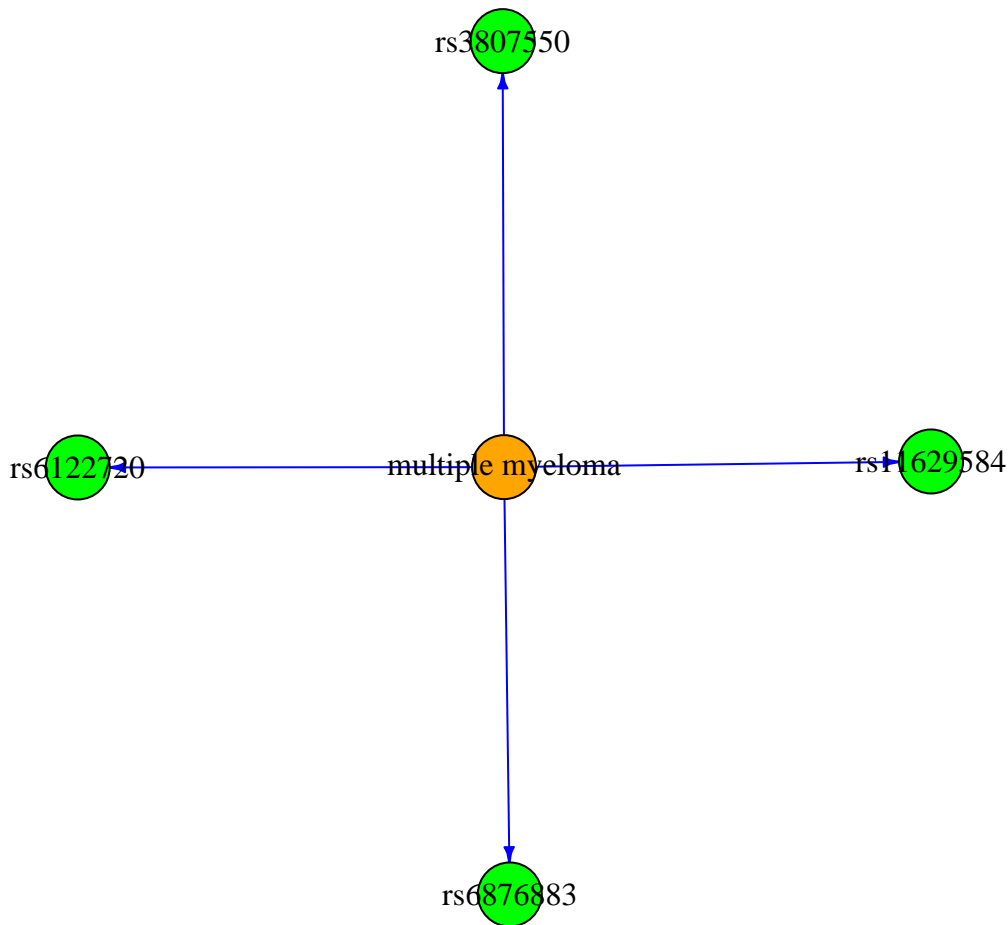
Variant–Disease Network (forced expiratory volume)



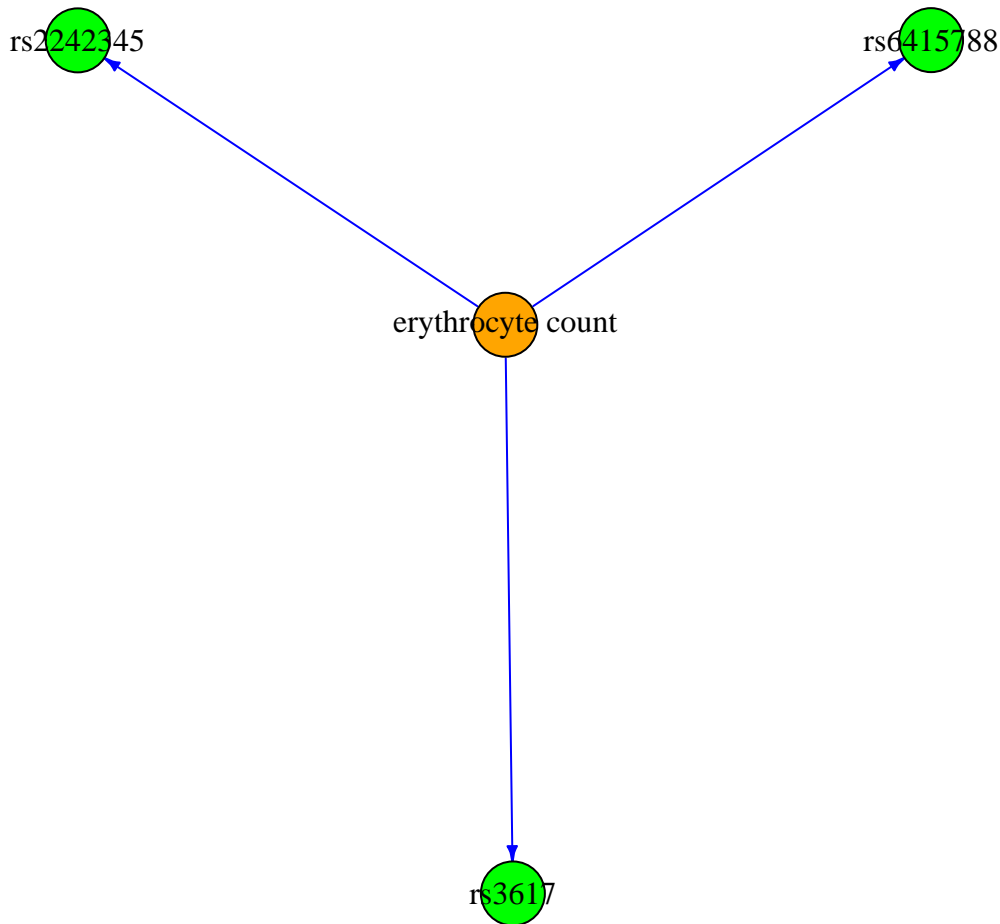
Variant–Disease Network (clostridium difficile infection)



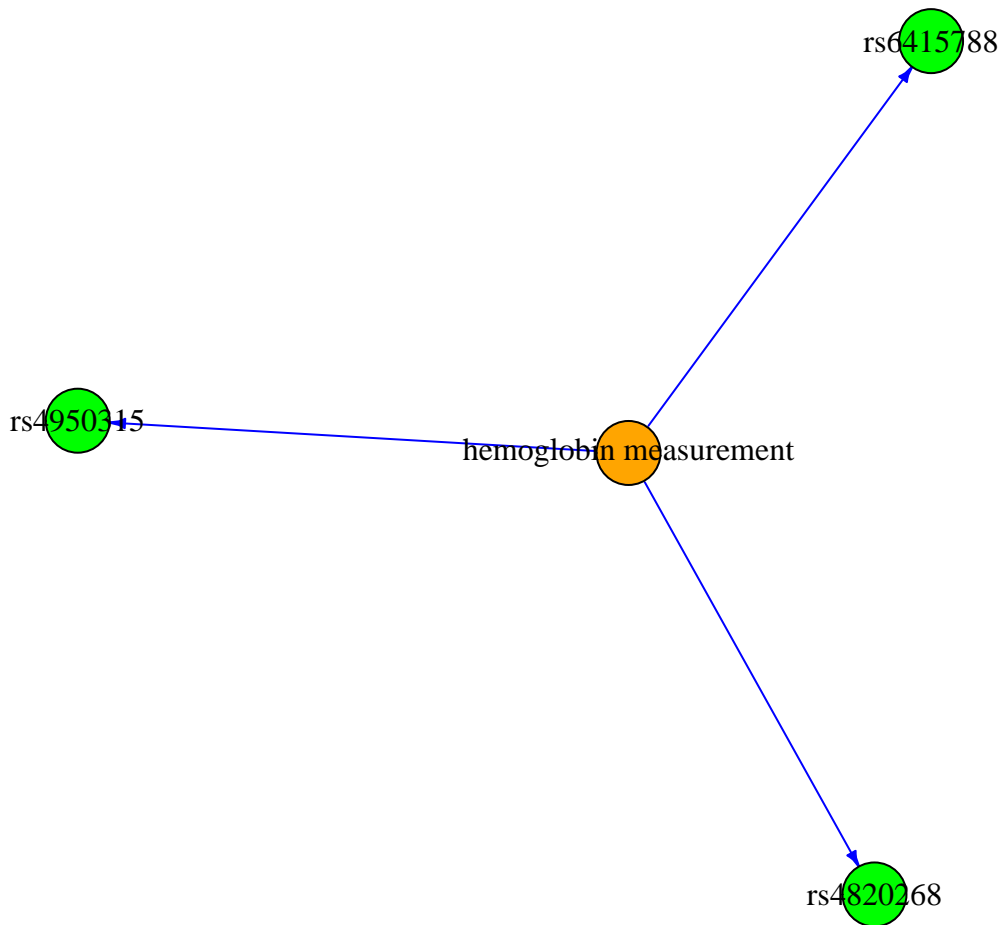
Variant-Disease Network (multiple myeloma)



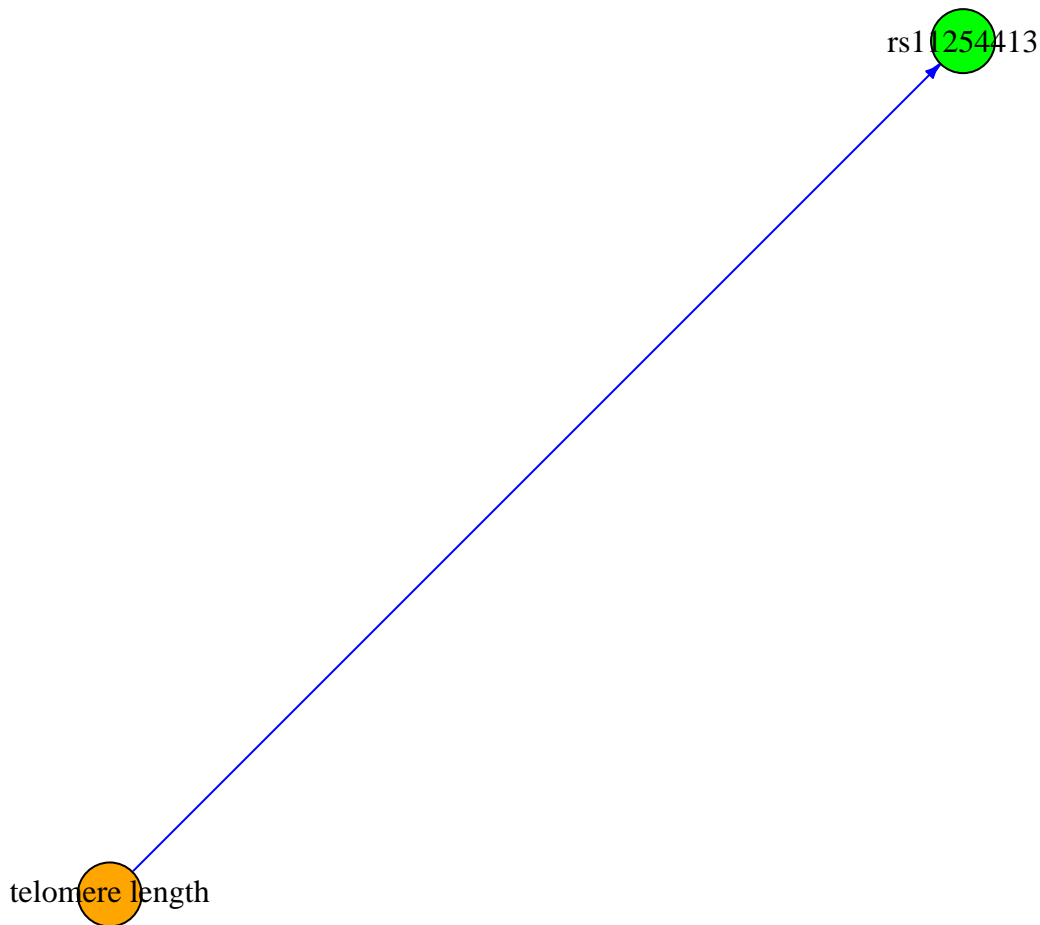
Variant–Disease Network (erythrocyte count)



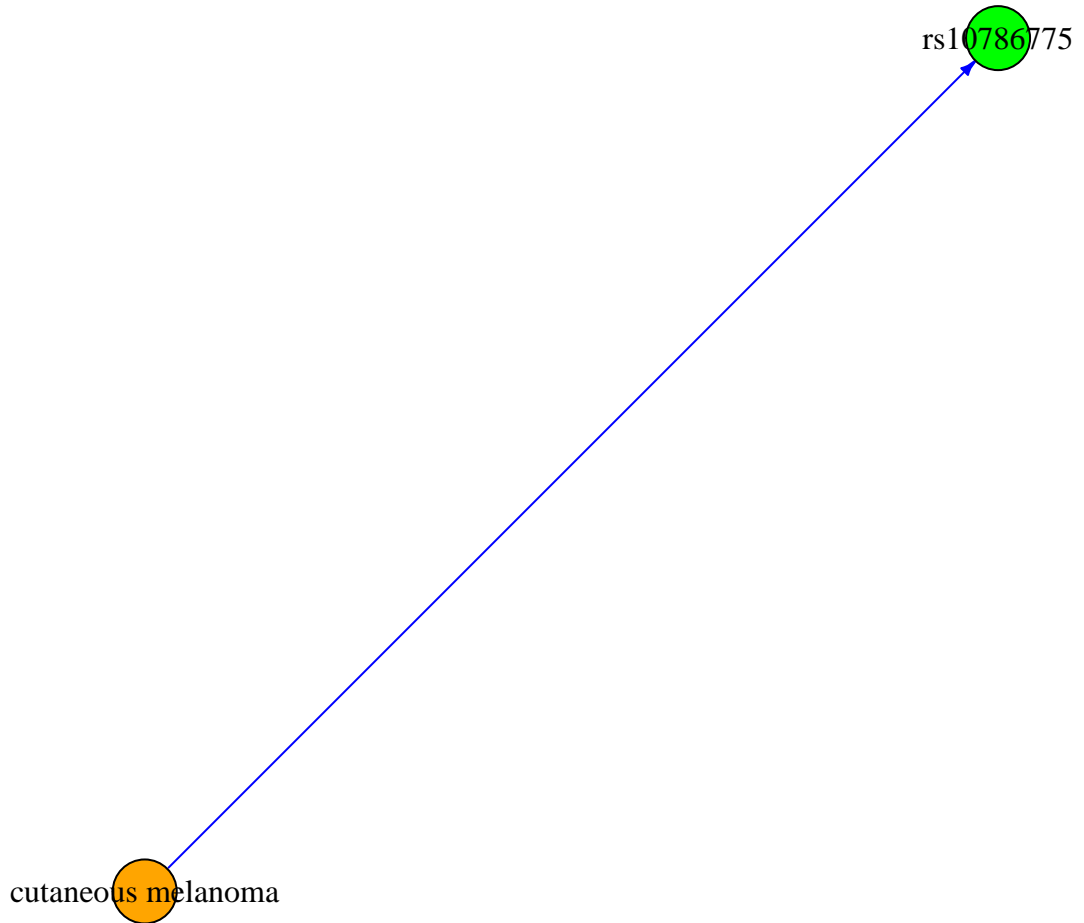
Variant–Disease Network (hemoglobin measurement)



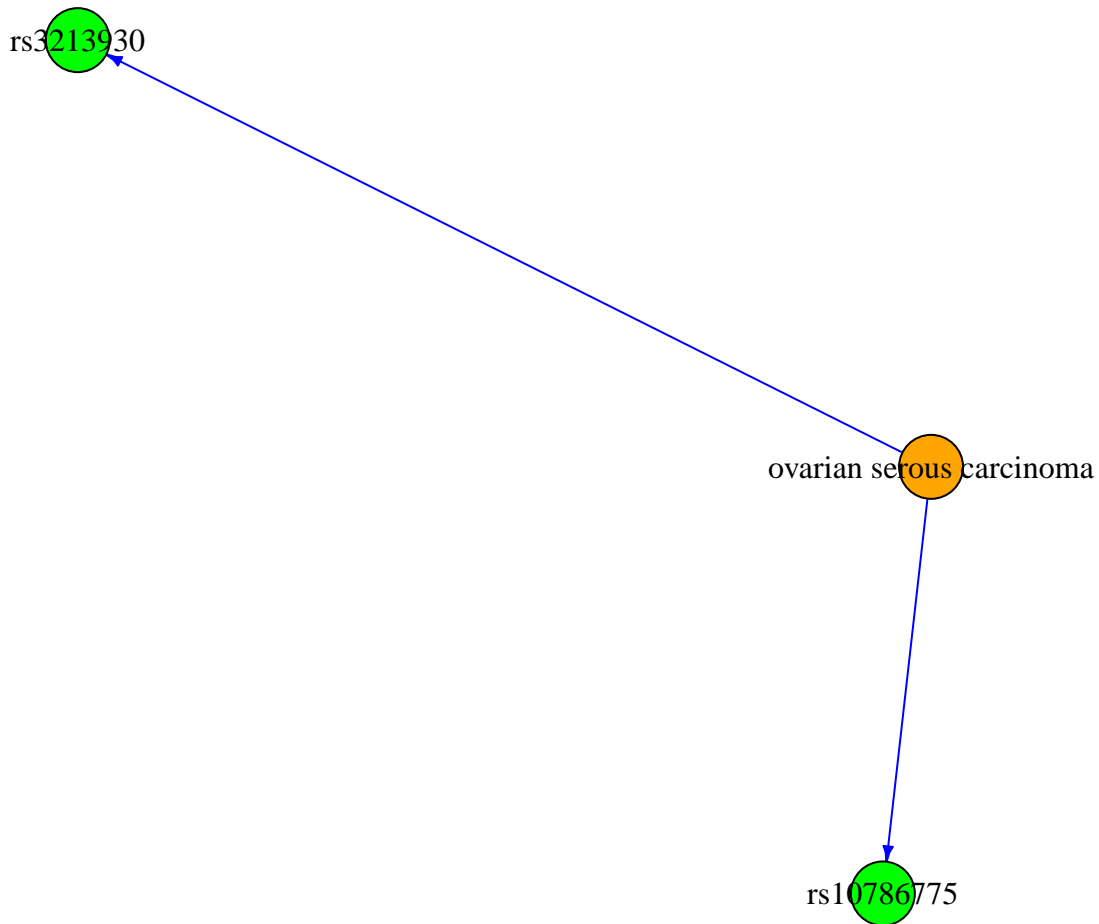
Variant-Disease Network (telomere length)



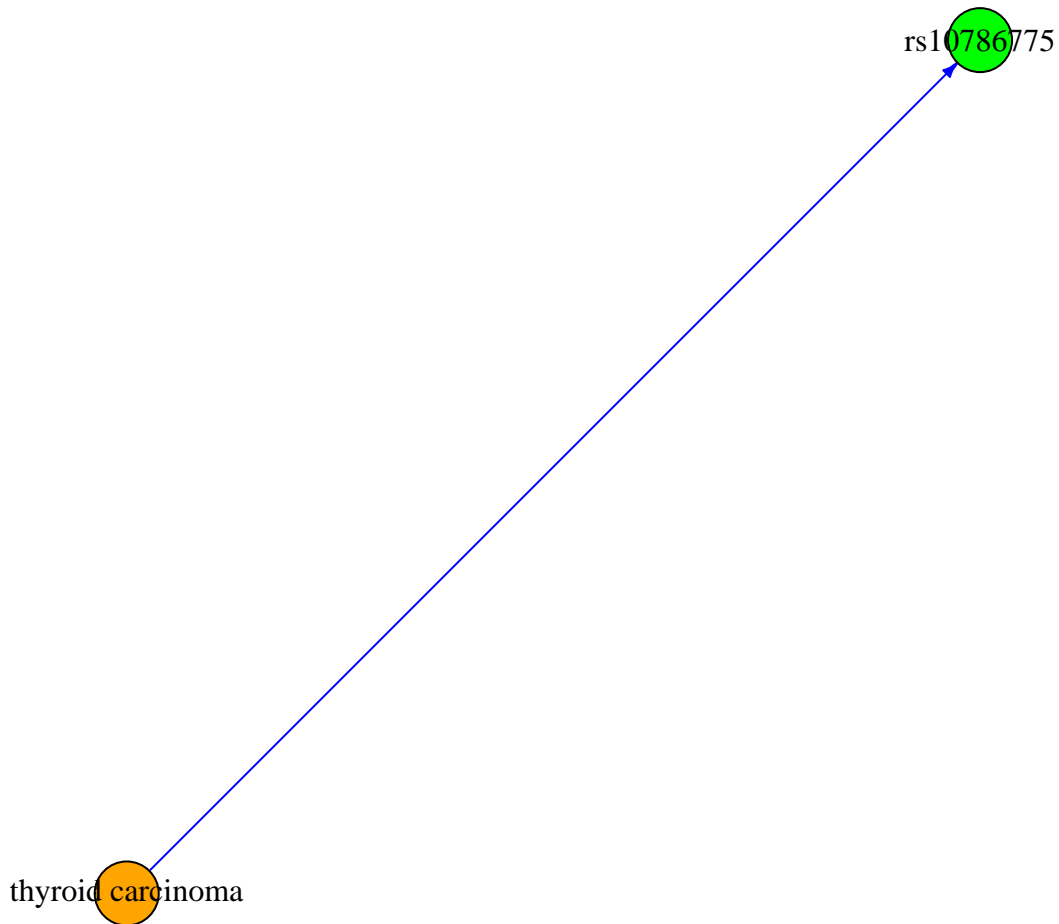
Variant–Disease Network (cutaneous melanoma)



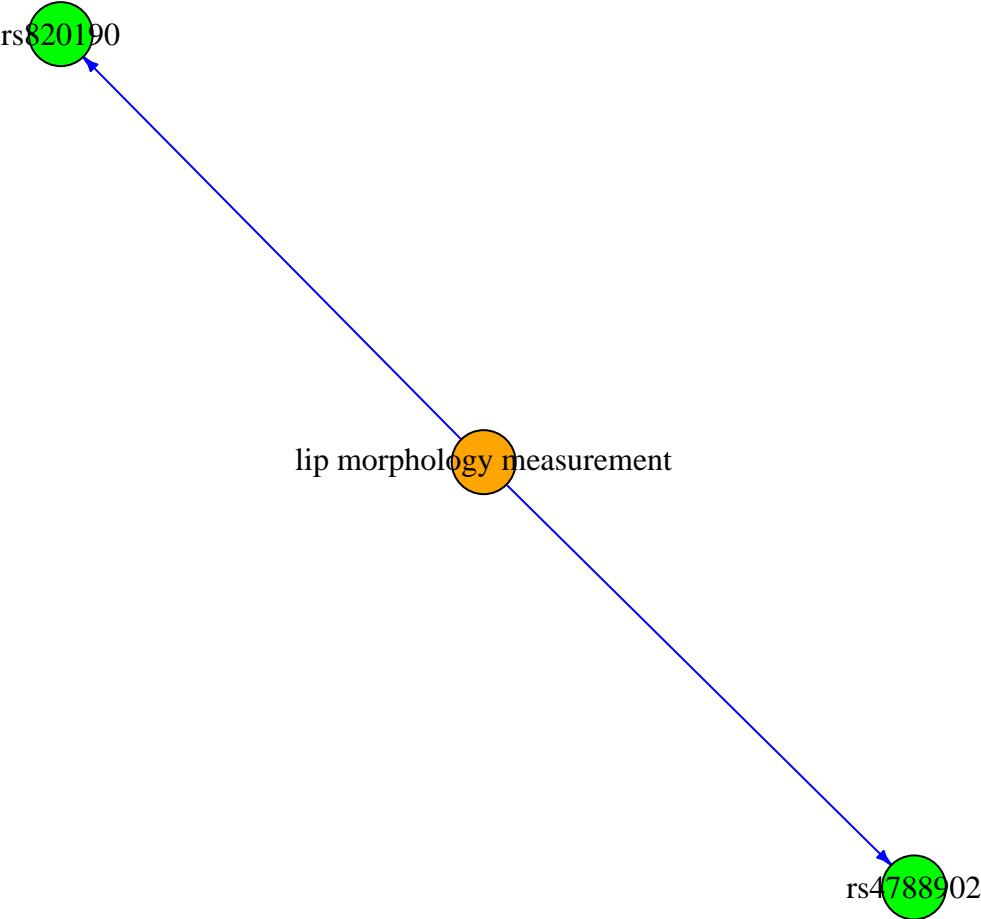
Variant–Disease Network (ovarian serous carcinoma)



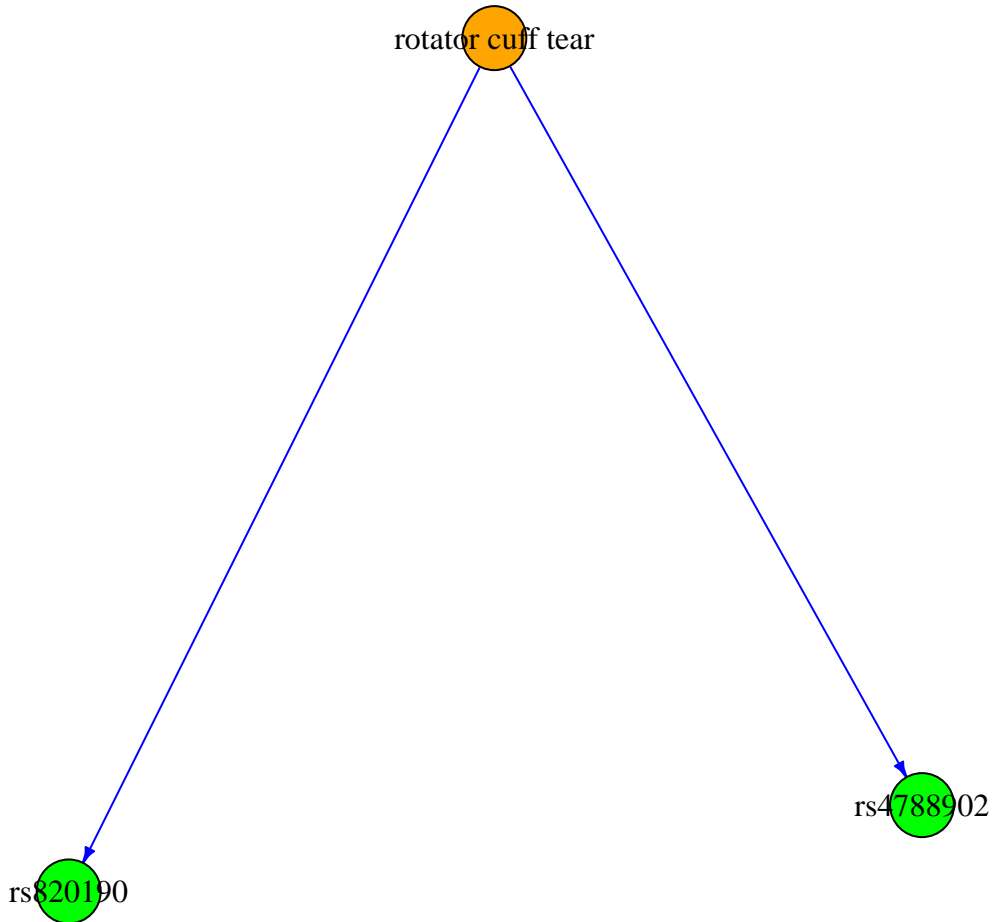
Variant-Disease Network (thyroid carcinoma)



Variant–Disease Network (lip morphology measurement)



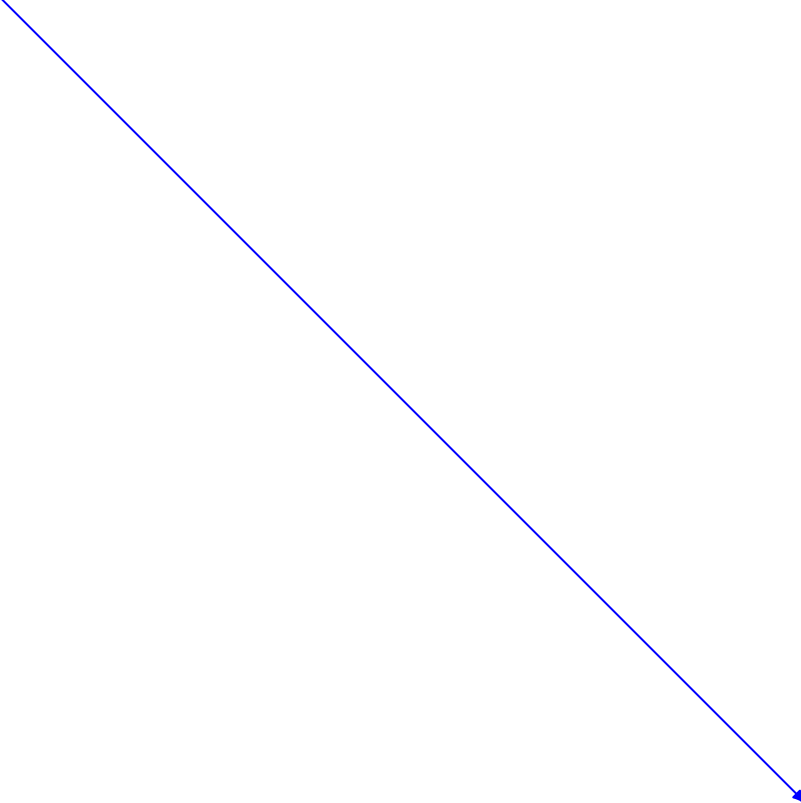
Variant–Disease Network (rotator cuff tear)



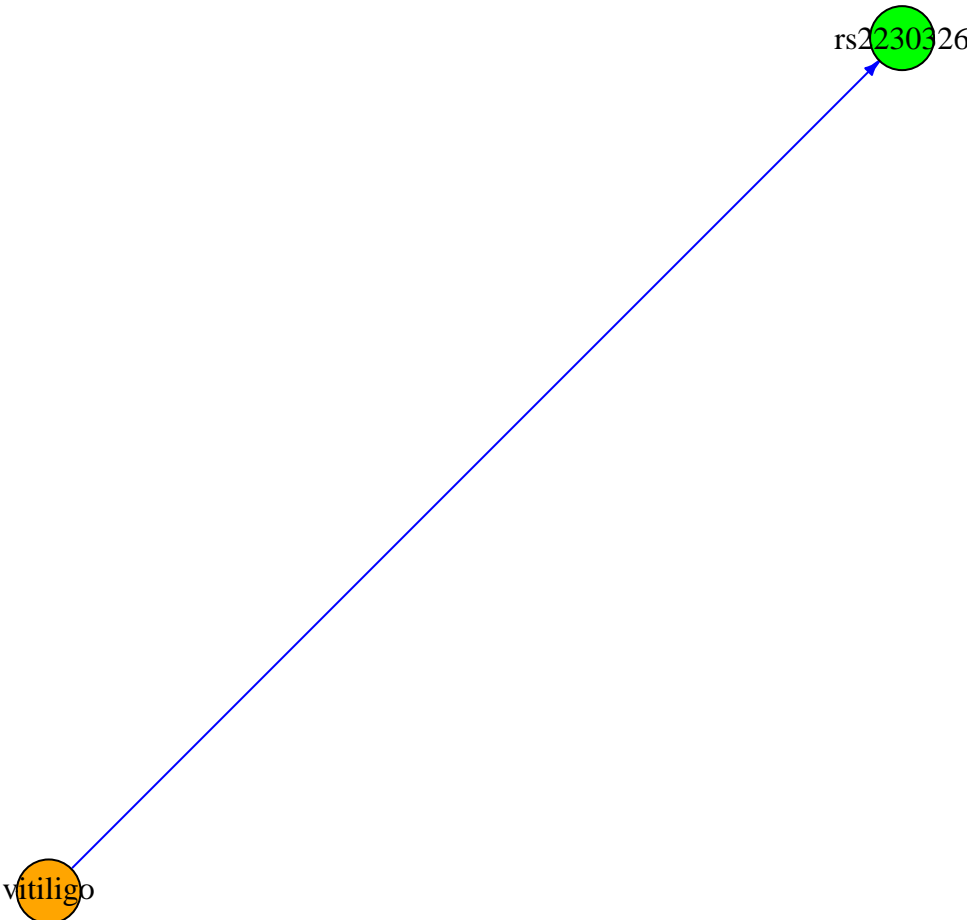
Variant-Disease Network (fibrinogen measurement)

fibrinogen measurement

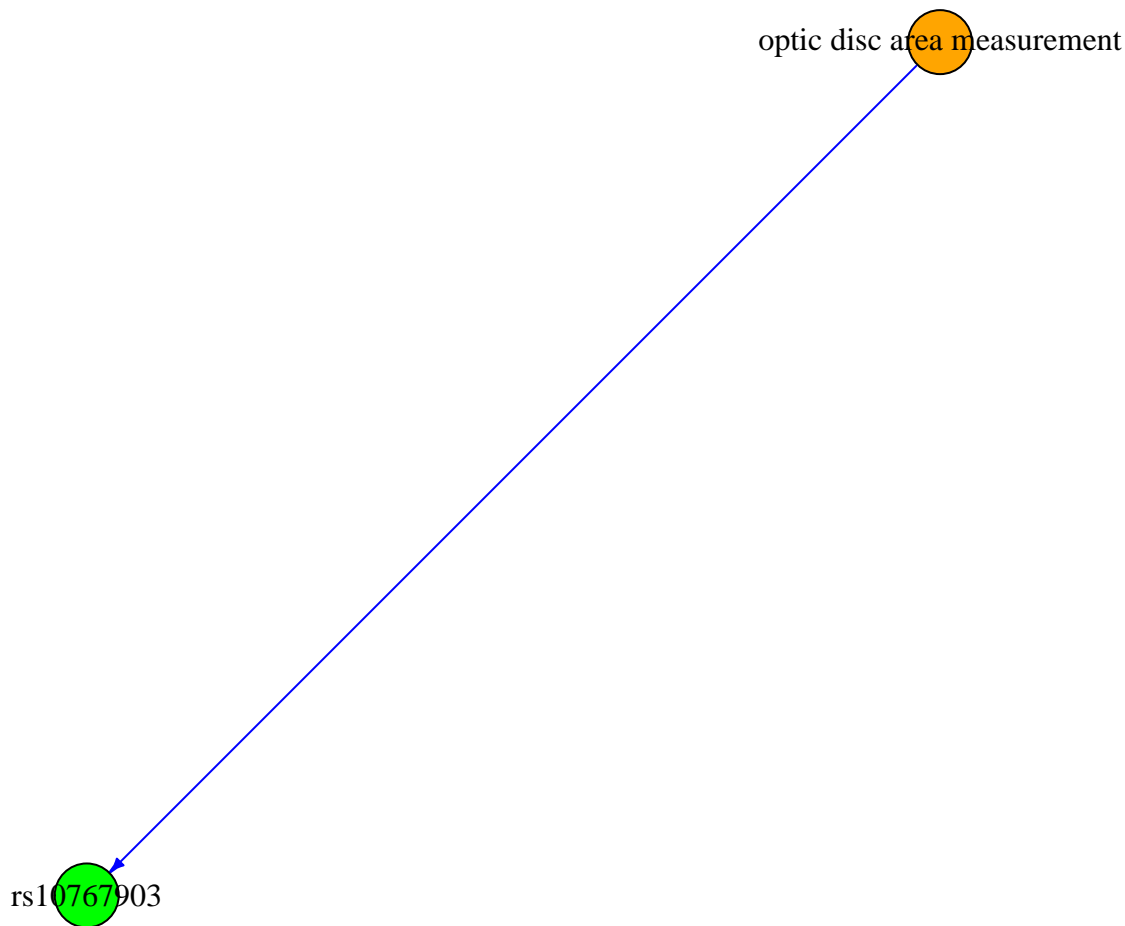
rs2230326



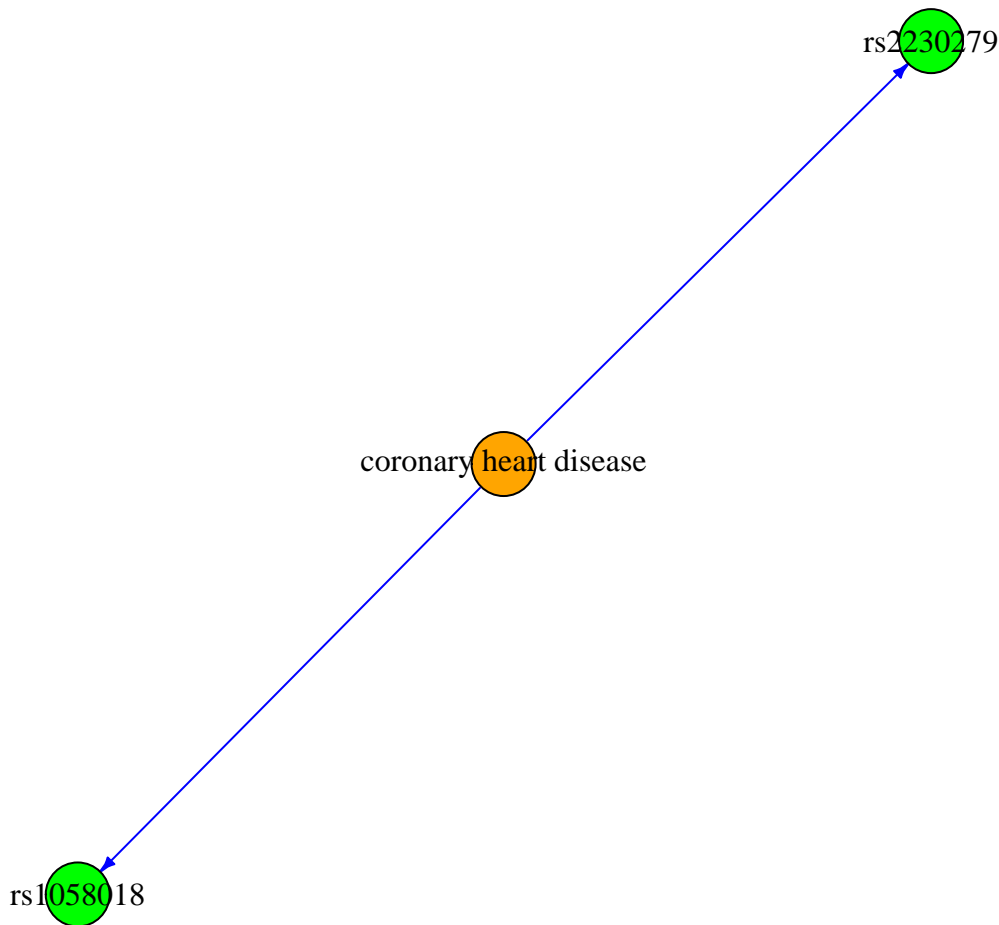
Variant-Disease Network (vitiligo)



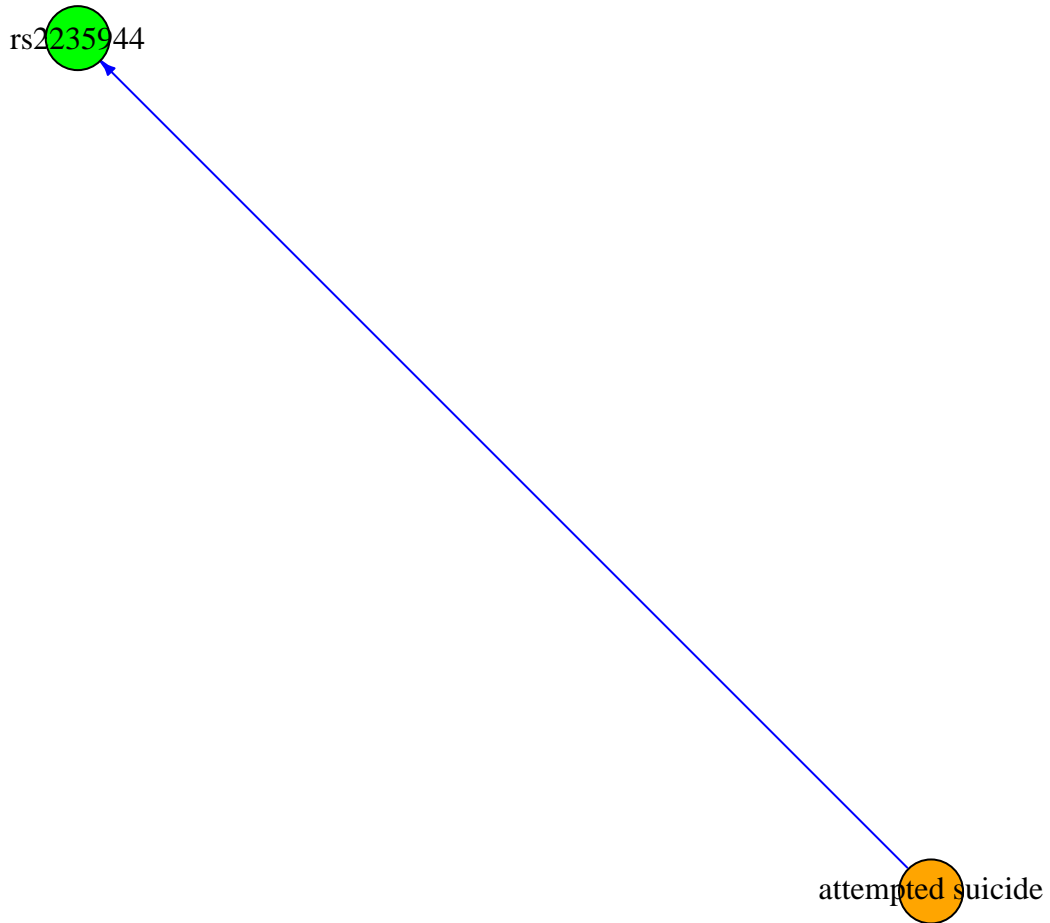
Variant–Disease Network (optic disc area measurement)



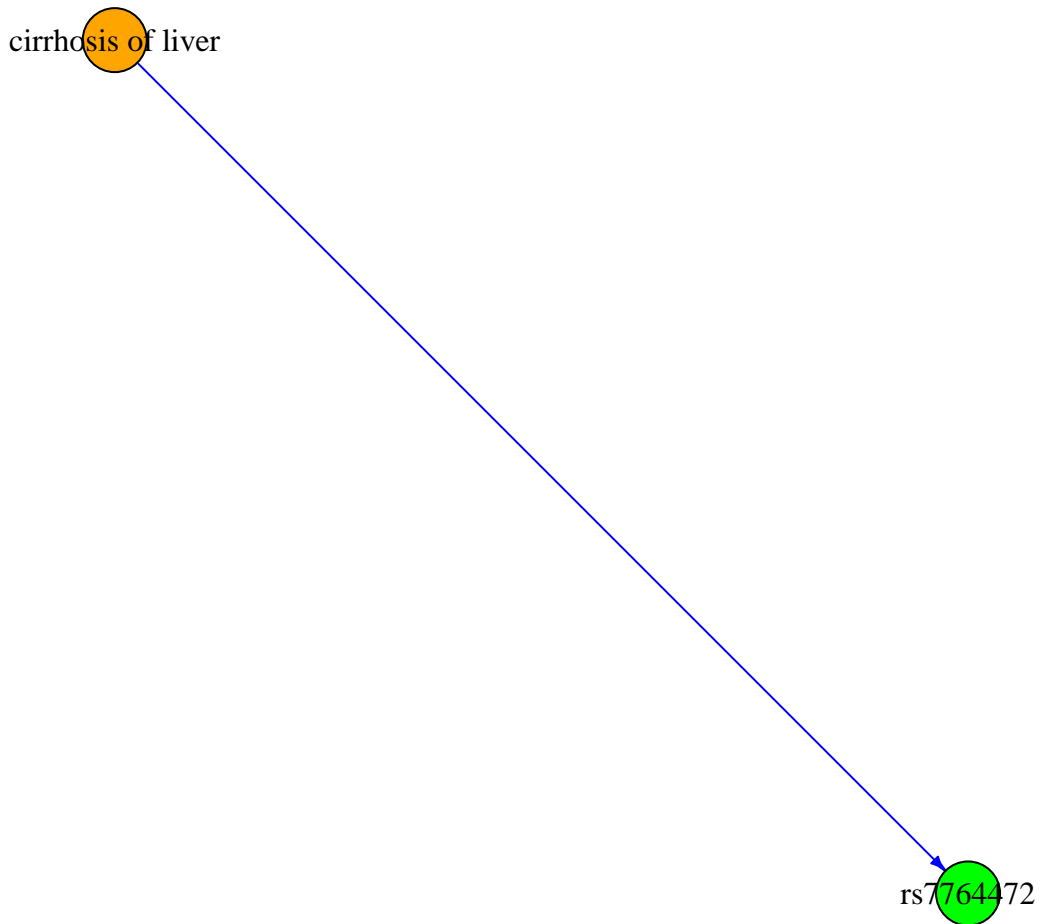
Variant–Disease Network (coronary heart disease)



Variant–Disease Network (attempted suicide)



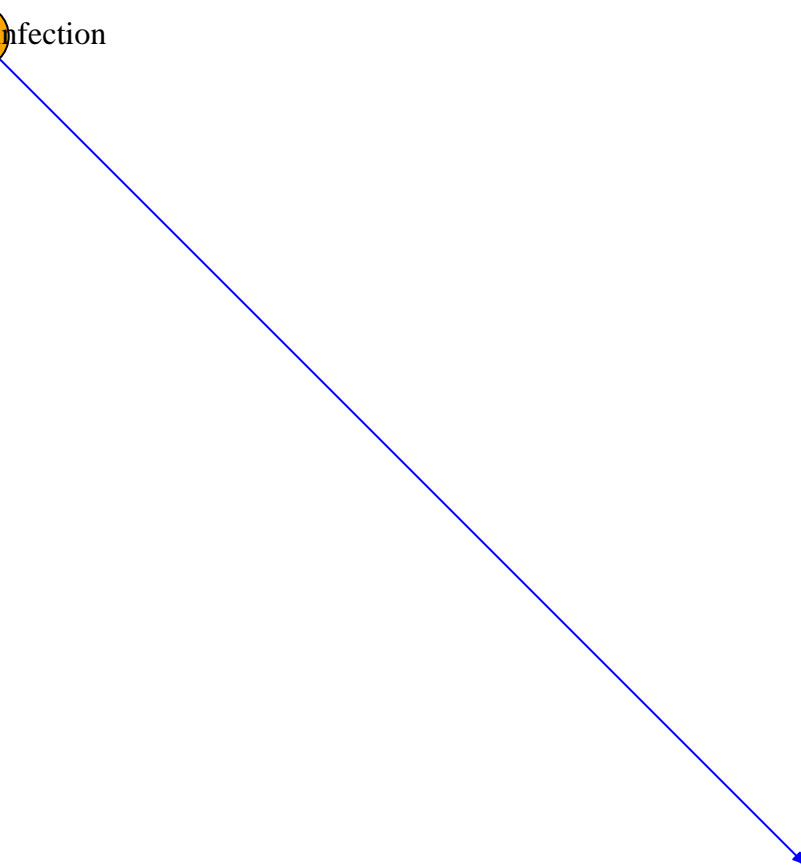
Variant–Disease Network (cirrhosis of liver)



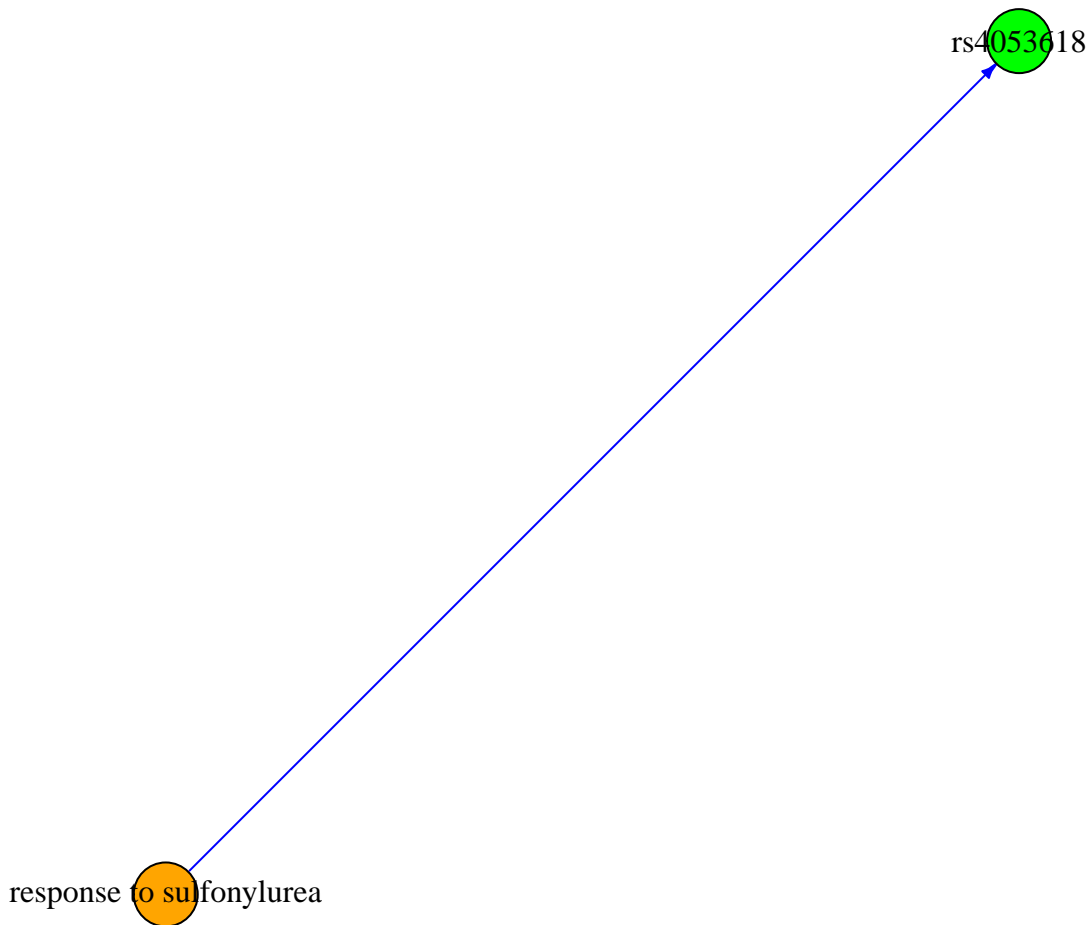
Variant–Disease Network (hepatitis C infection)

hepatitis C infection

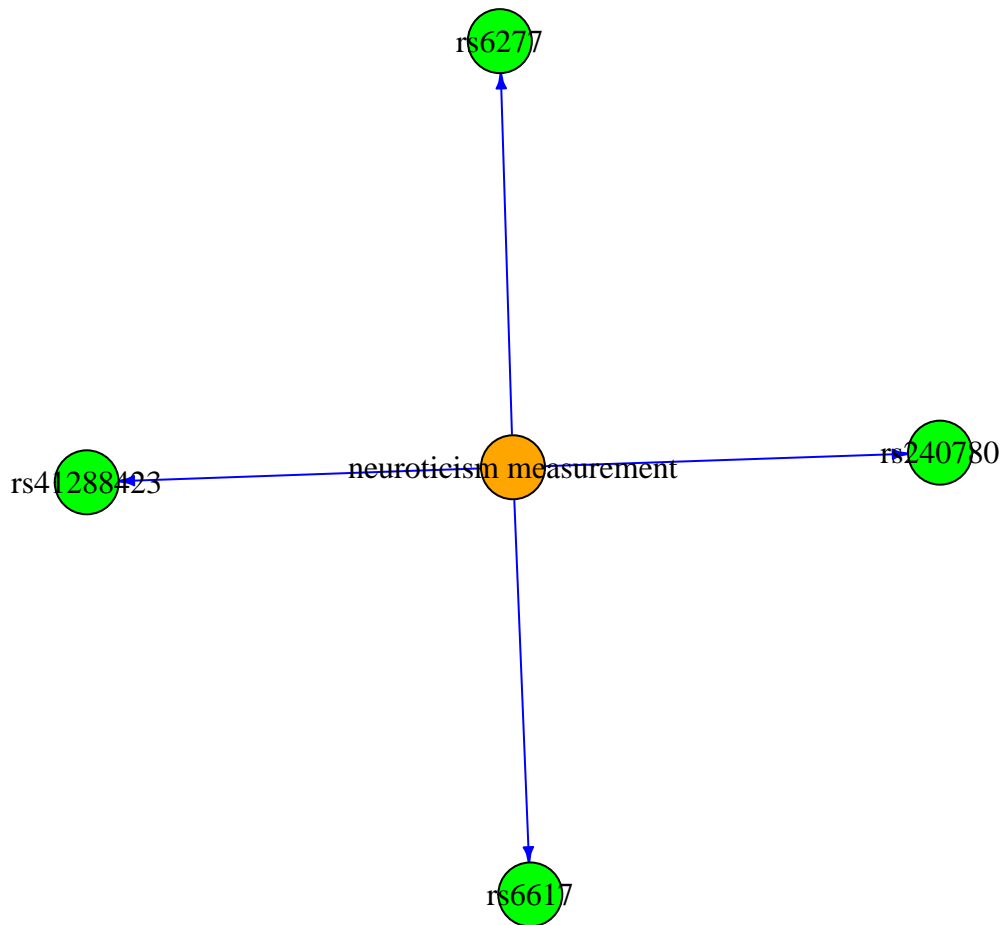
rs7764472



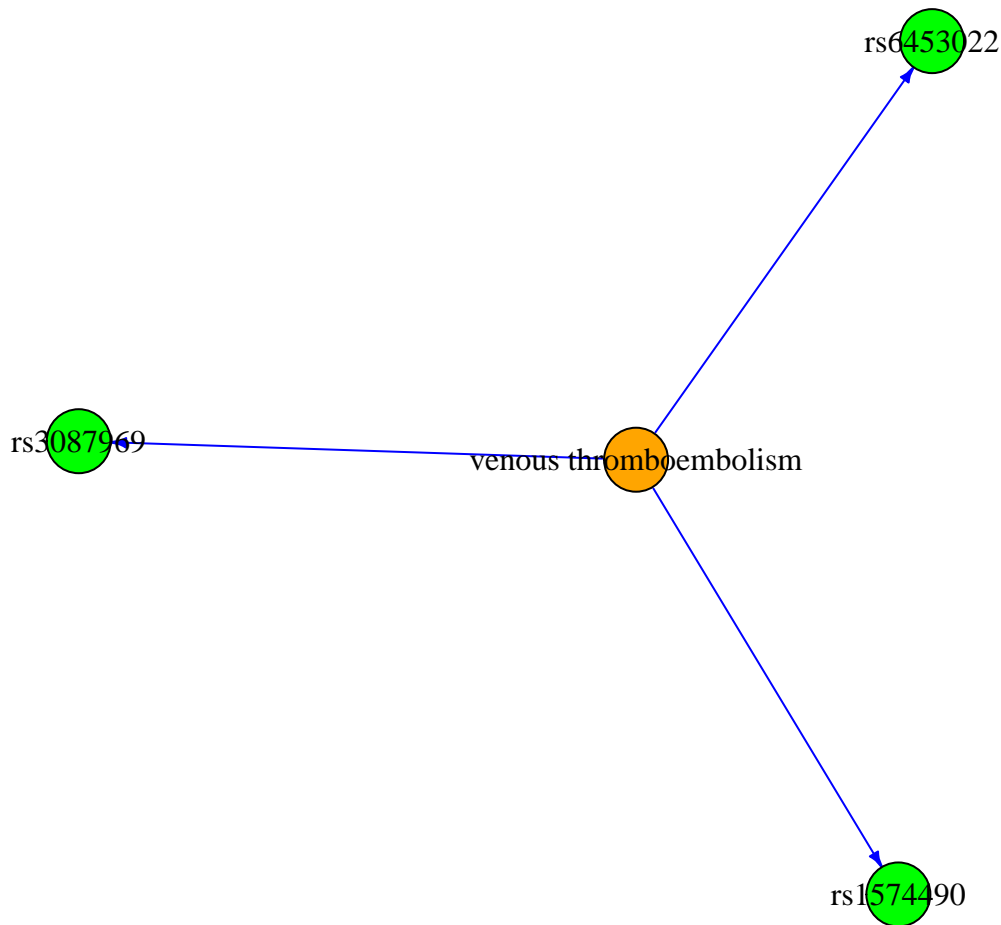
Variant–Disease Network (response to sulfonylurea)



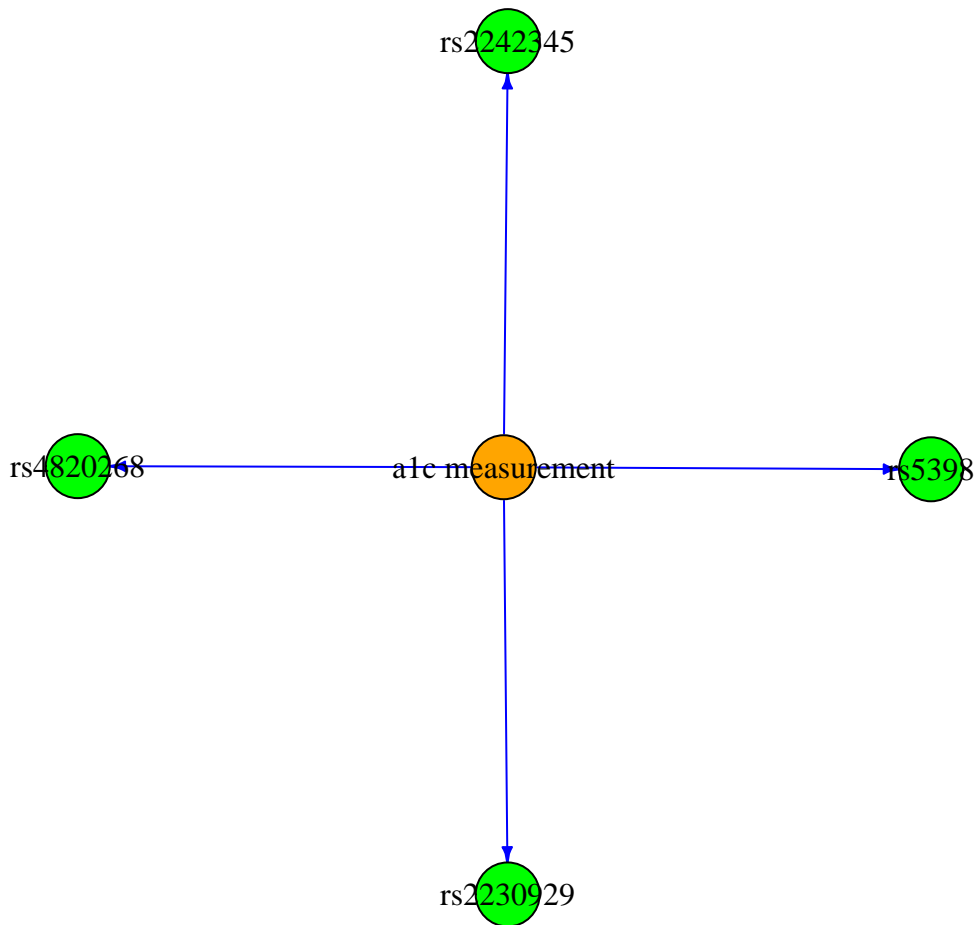
Variant–Disease Network (neuroticism measurement)



Variant-Disease Network (venous thromboembolism)



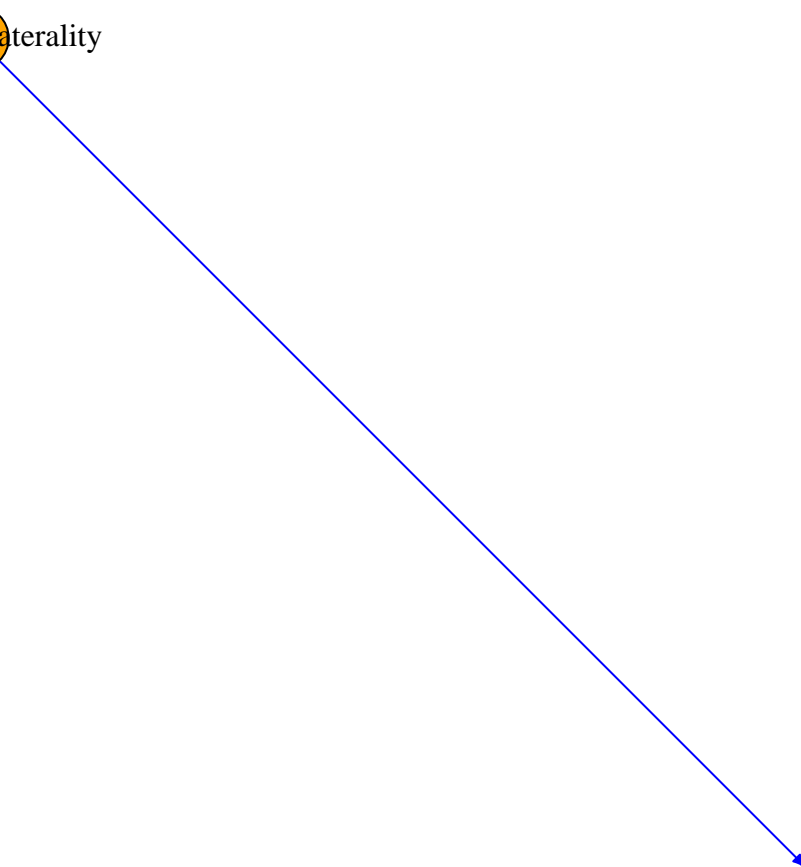
Variant–Disease Network (a1c measurement)



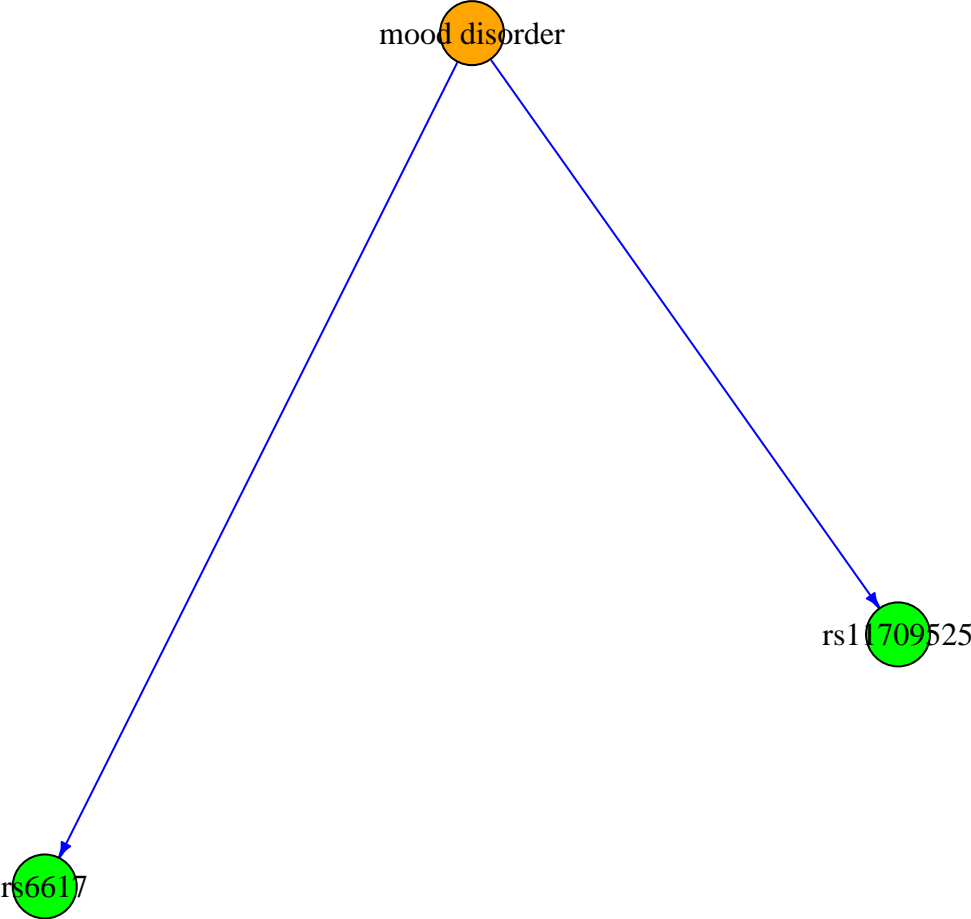
Variant–Disease Network (functional laterality)

functional laterality

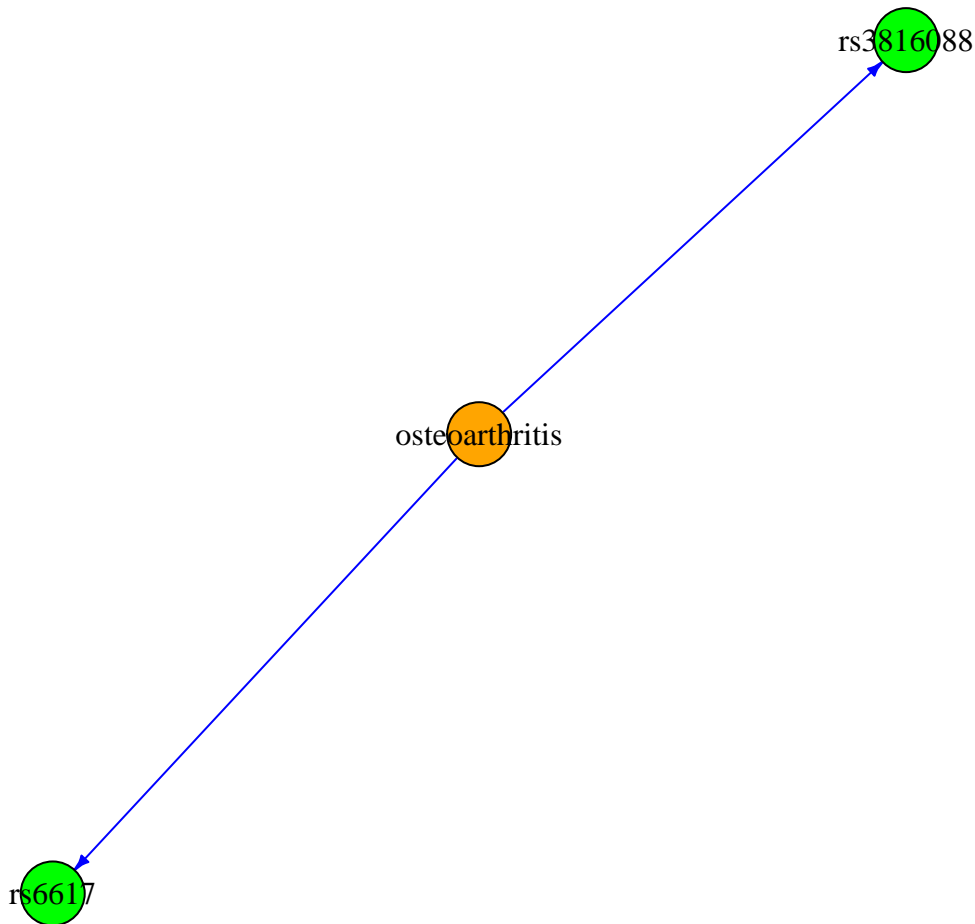
rs2293312



Variant–Disease Network (mood disorder)



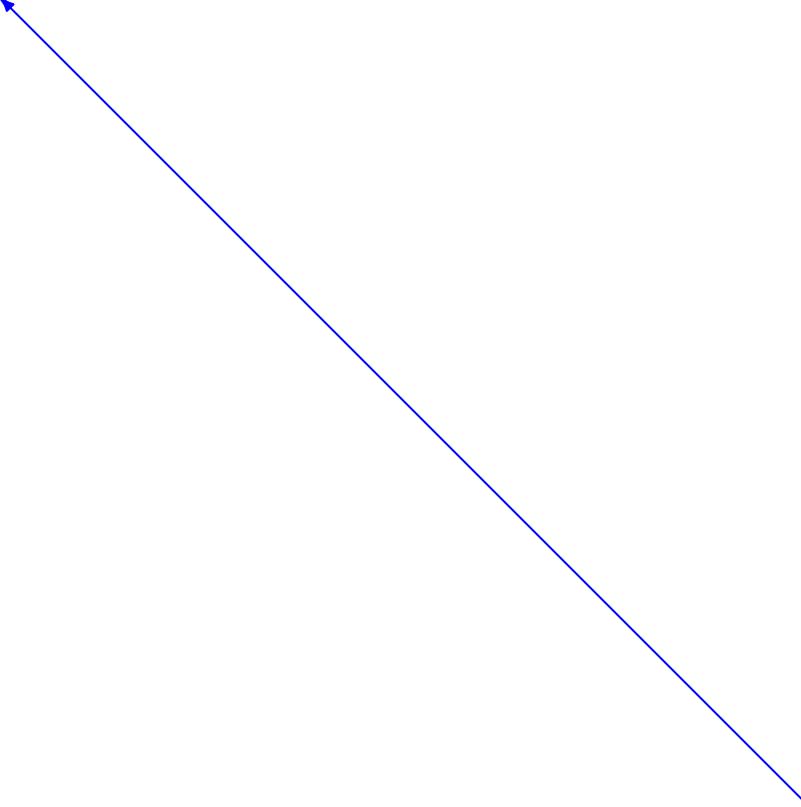
Variant-Disease Network (osteoarthritis)



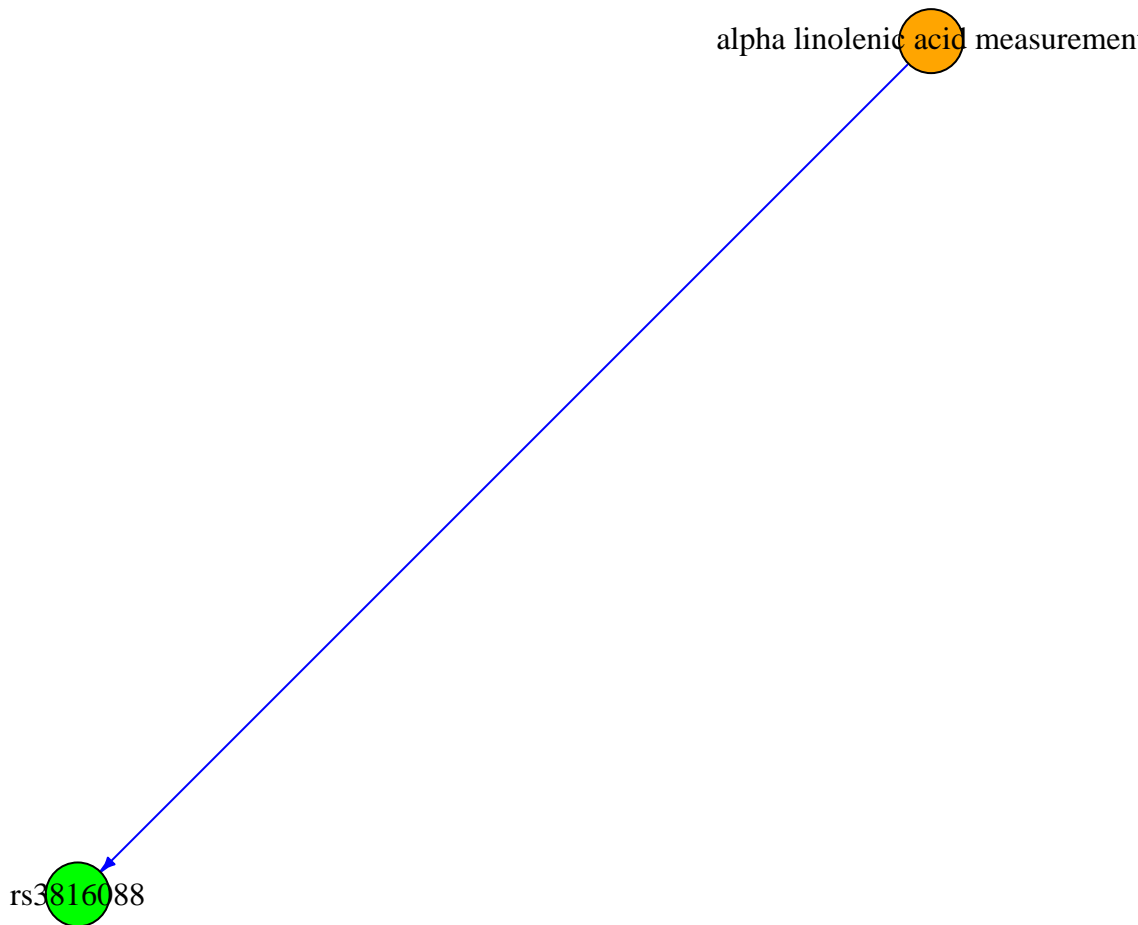
Variant–Disease Network (membranous glomerulonephritis)

rs2305818

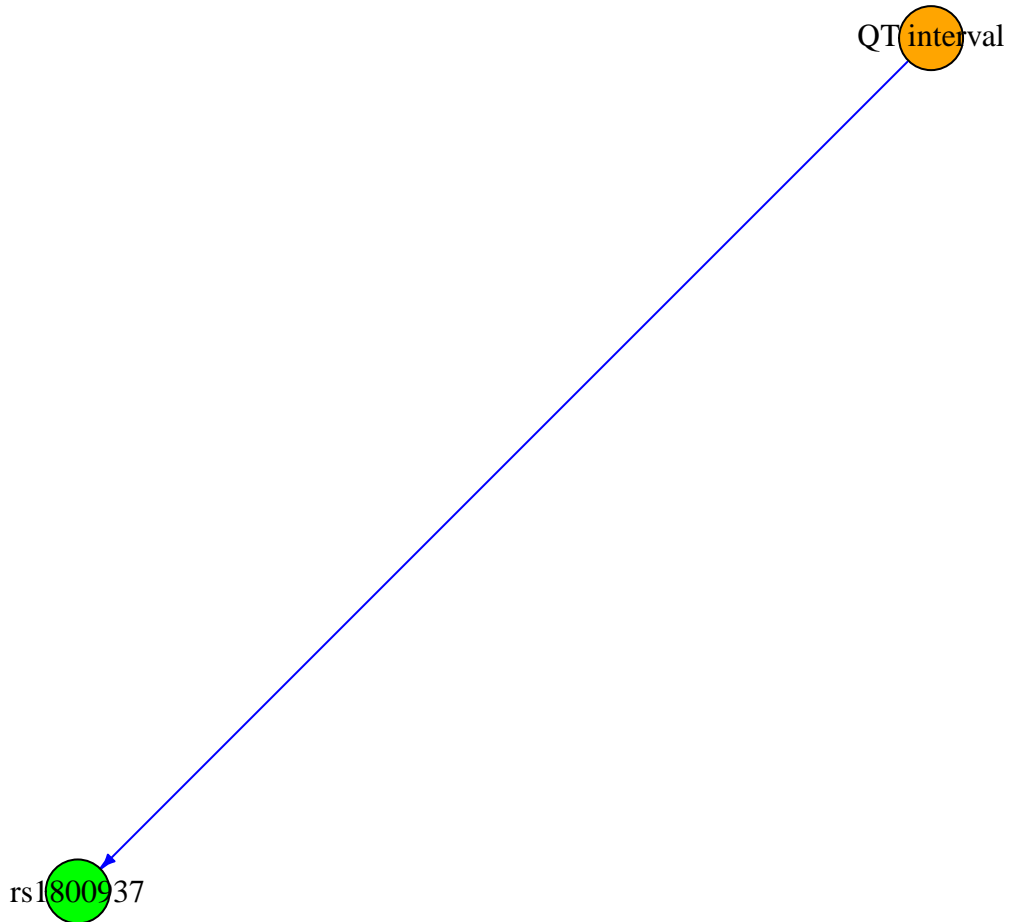
membranous glomerulonephritis



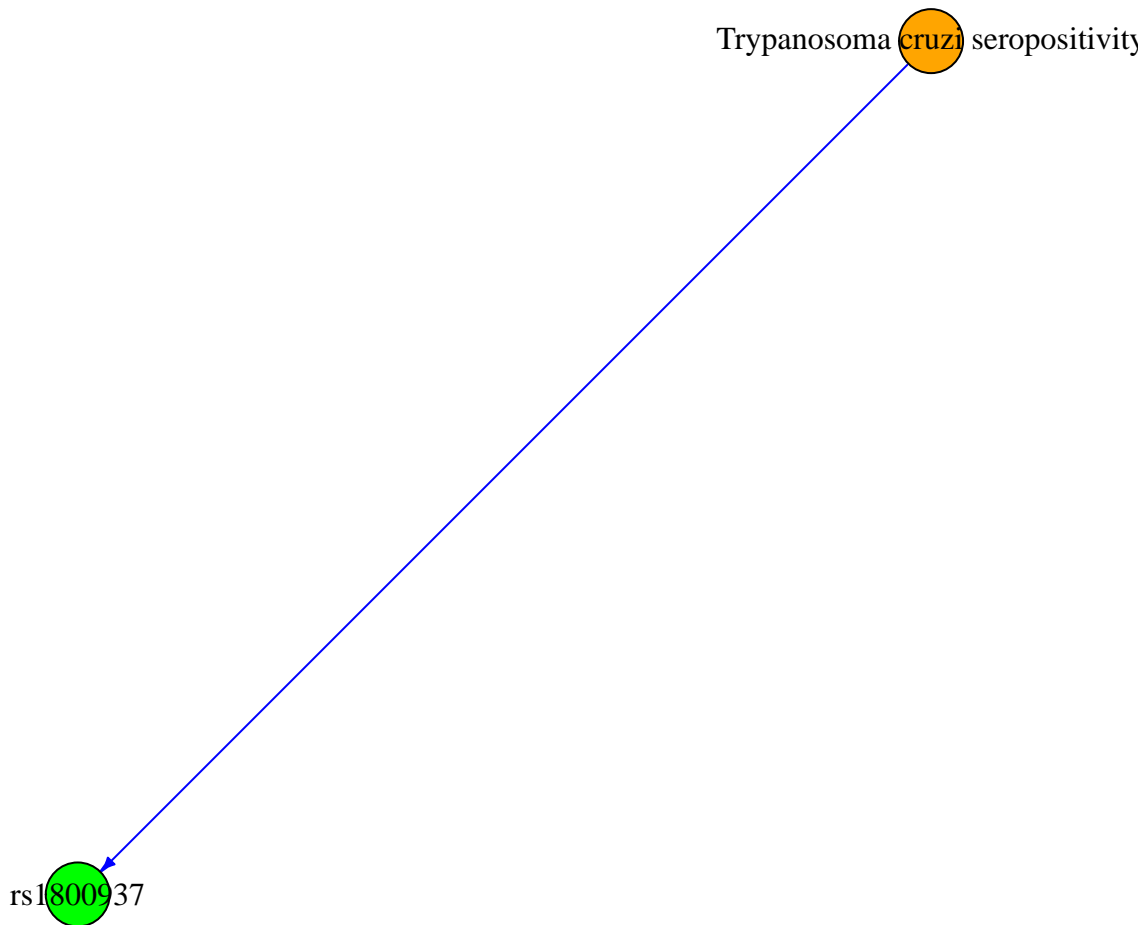
Variant–Disease Network (alpha linolenic acid measurement)



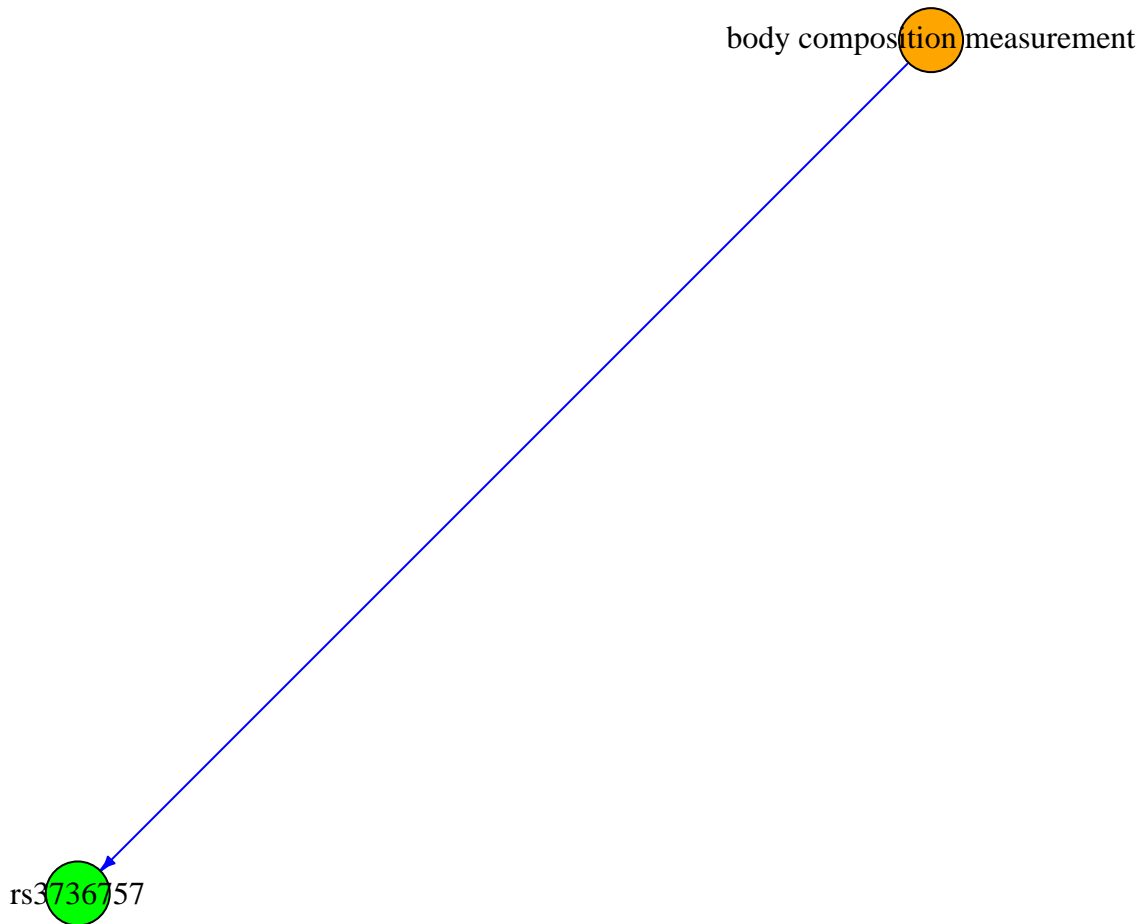
Variant–Disease Network (QT interval)



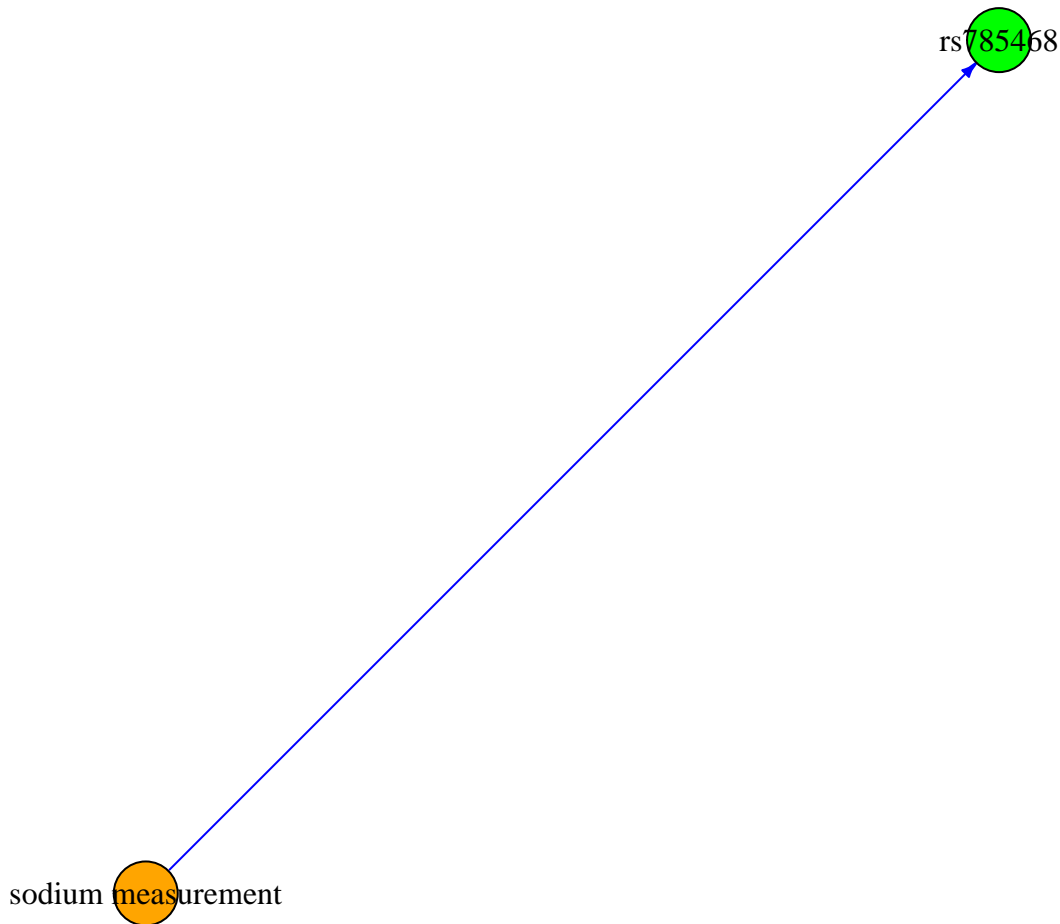
Variant–Disease Network (Trypanosoma cruzi seropositivity)



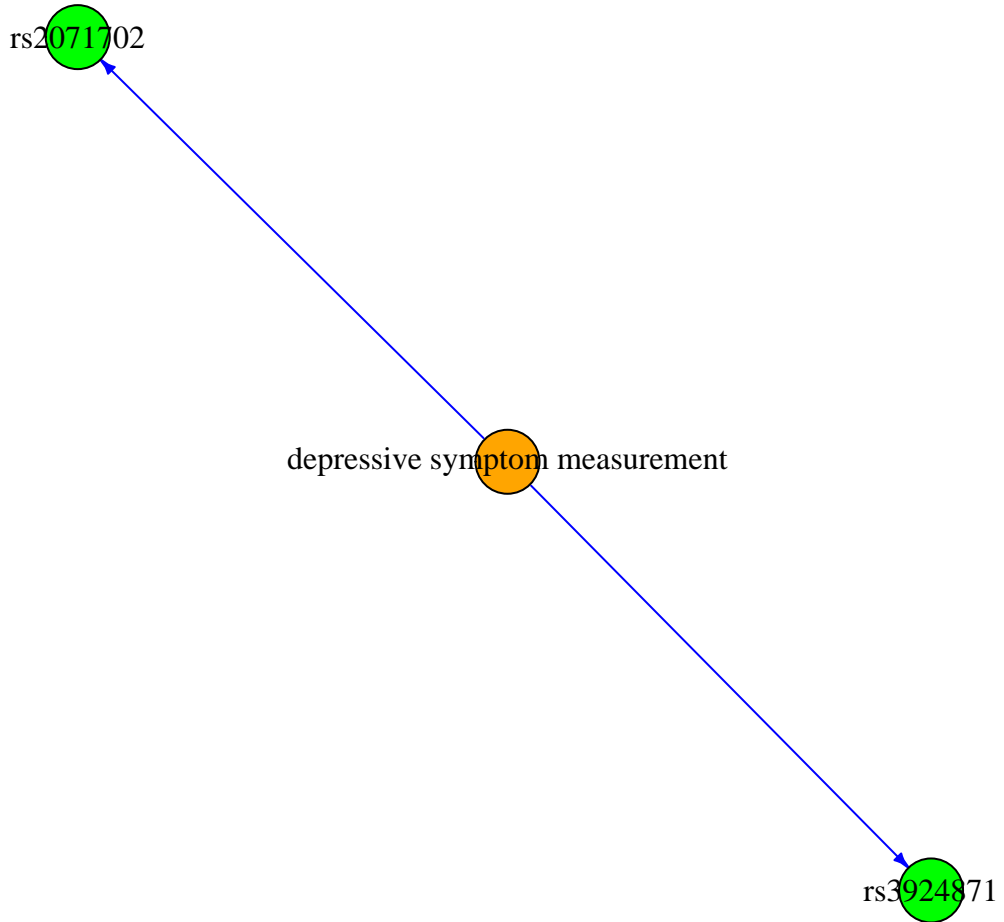
Variant–Disease Network (body composition measurement)



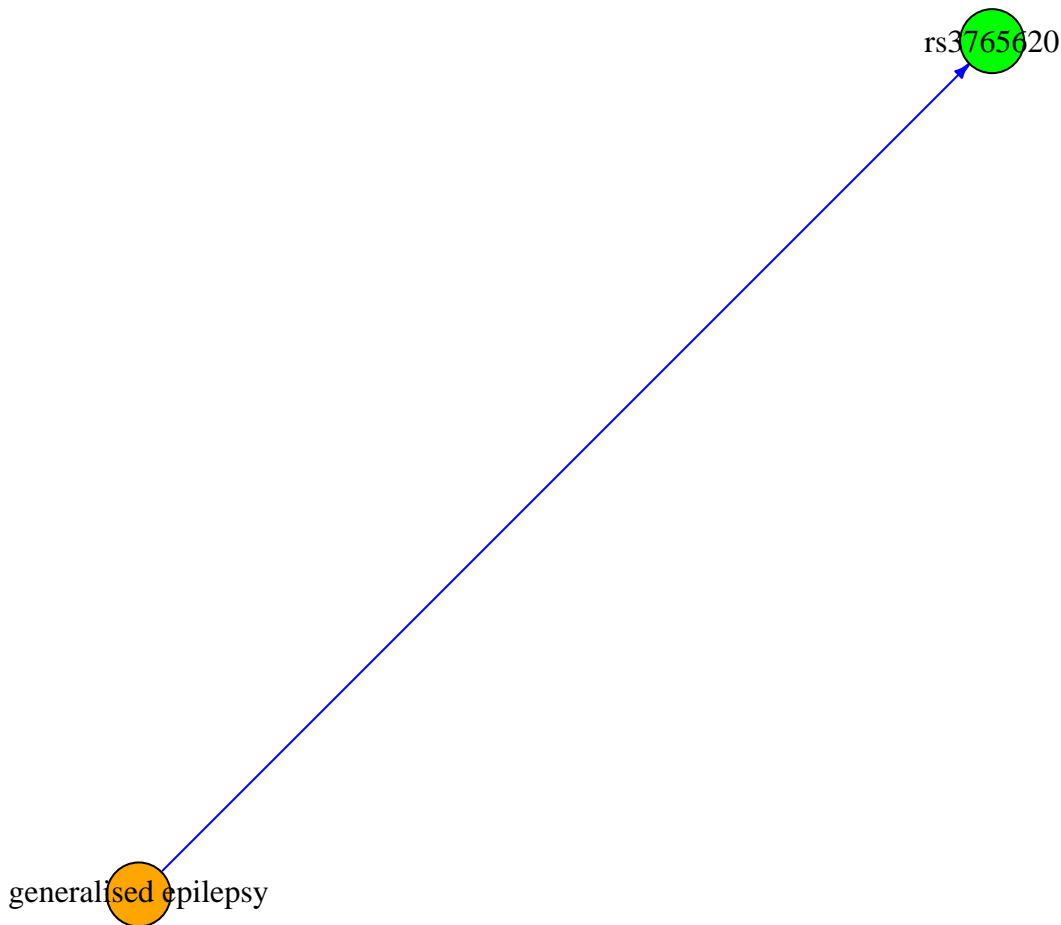
Variant–Disease Network (sodium measurement)



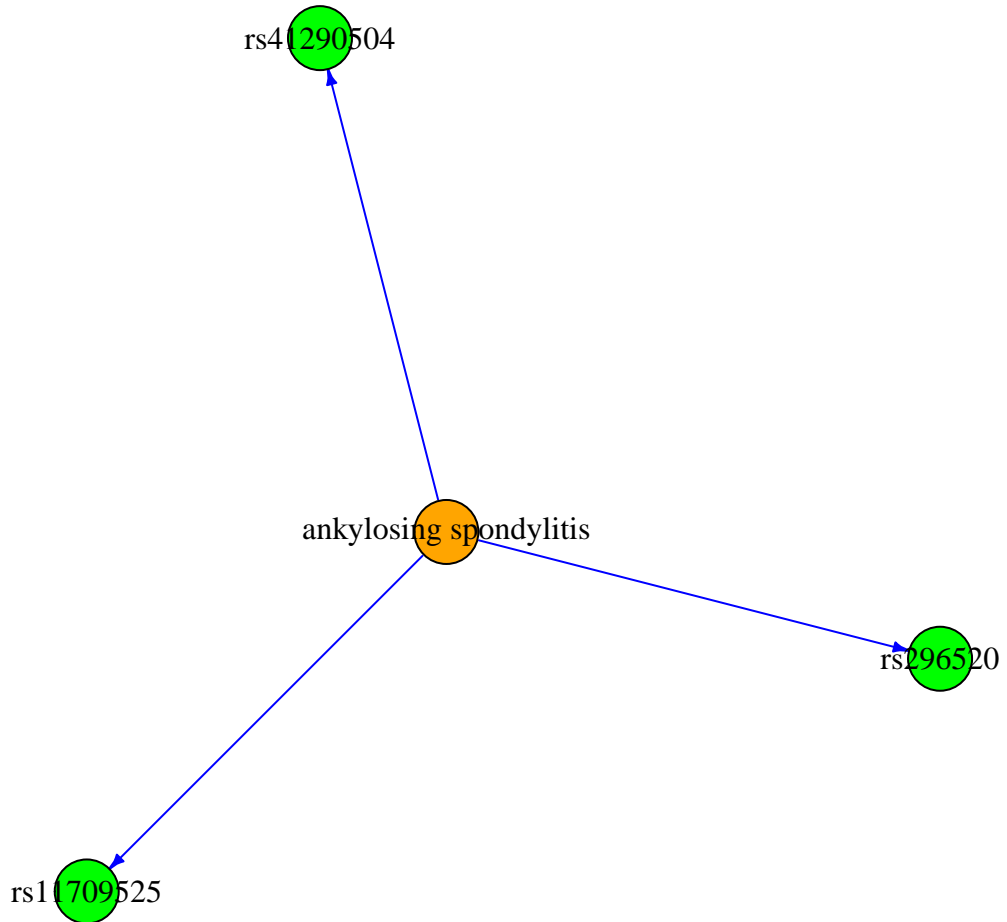
Variant–Disease Network (depressive symptom measurement)



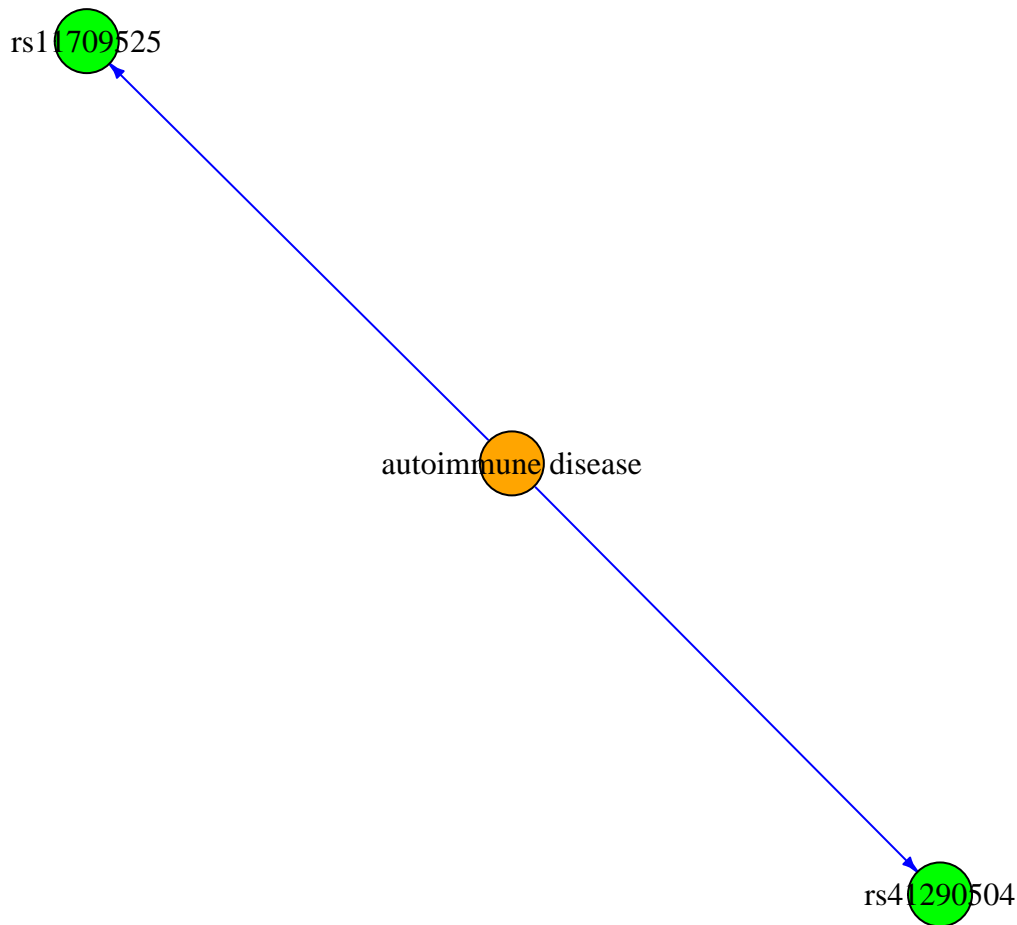
Variant–Disease Network (generalised epilepsy)



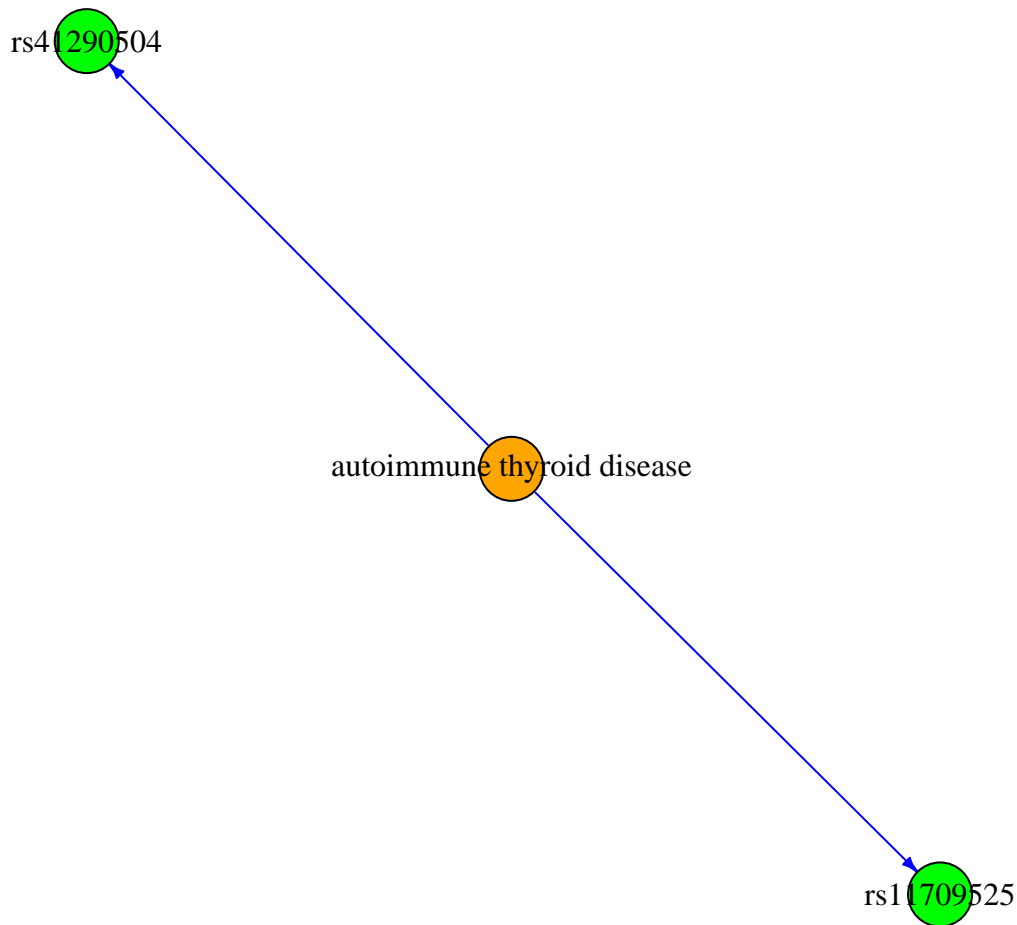
Variant-Disease Network (ankylosing spondylitis)



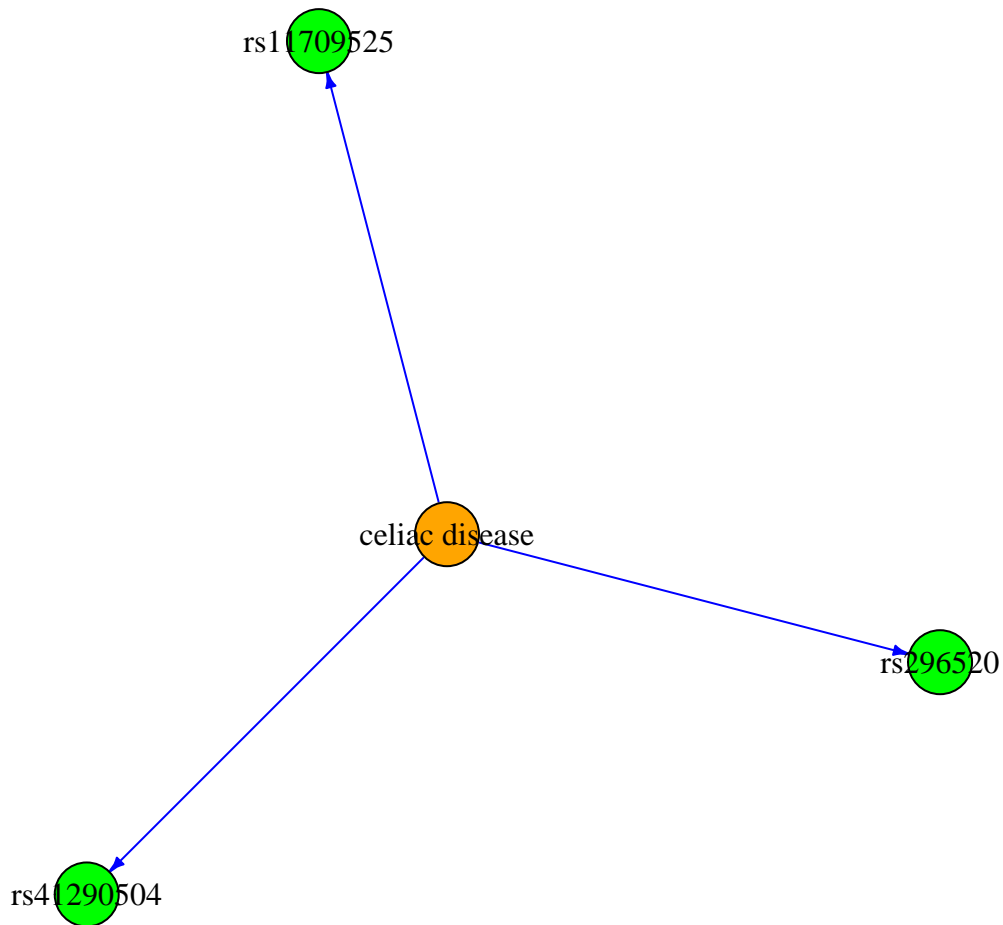
Variant-Disease Network (autoimmune disease)



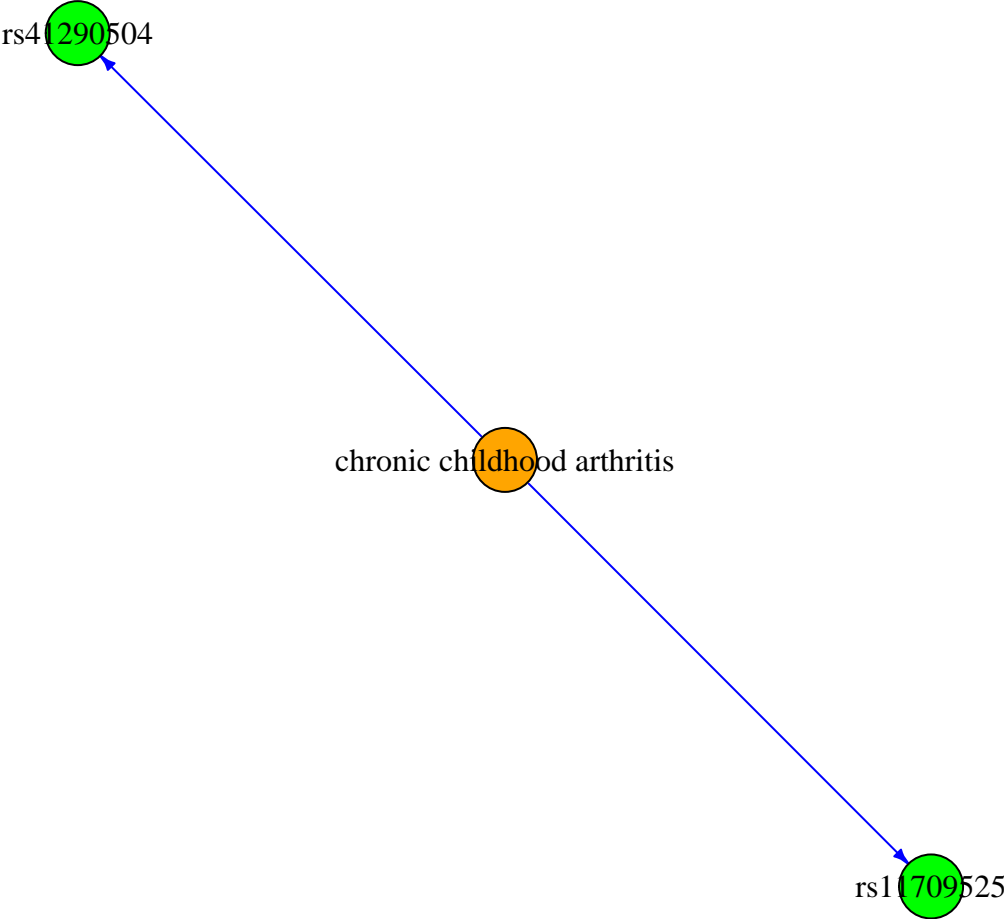
Variant–Disease Network (autoimmune thyroid disease)



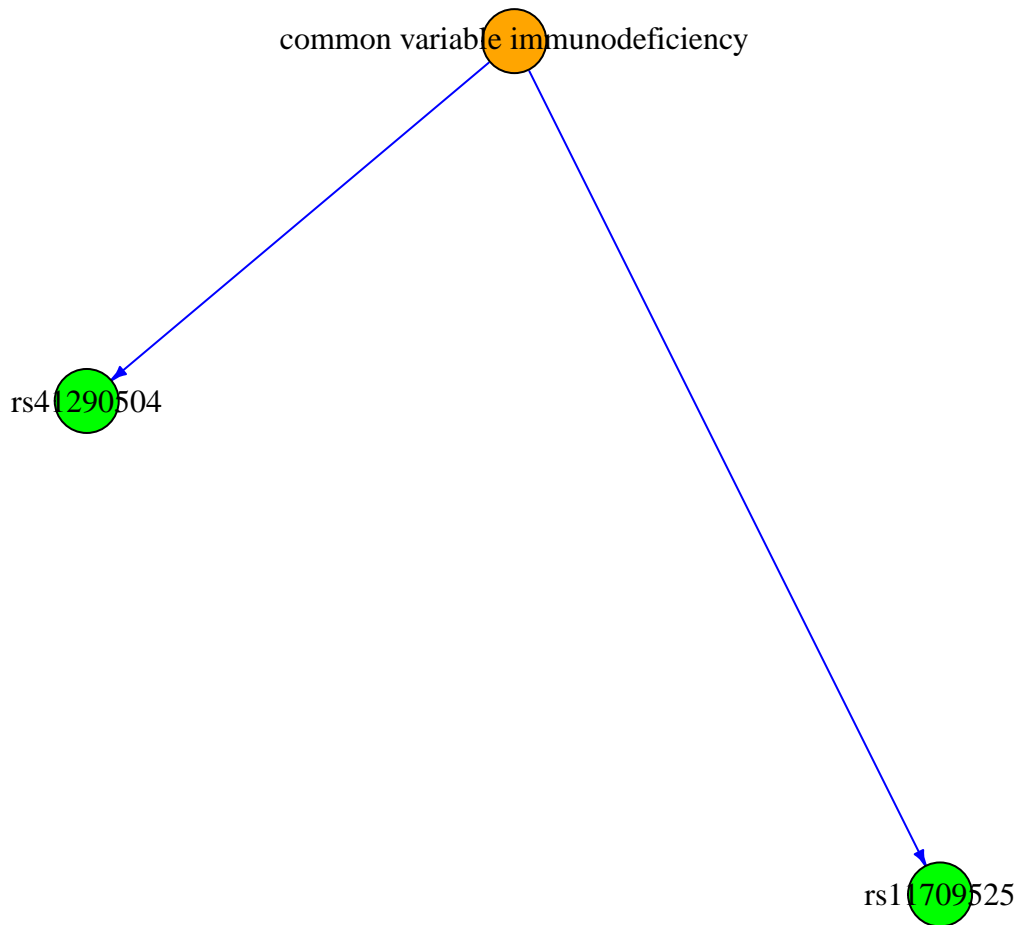
Variant-Disease Network (celiac disease)



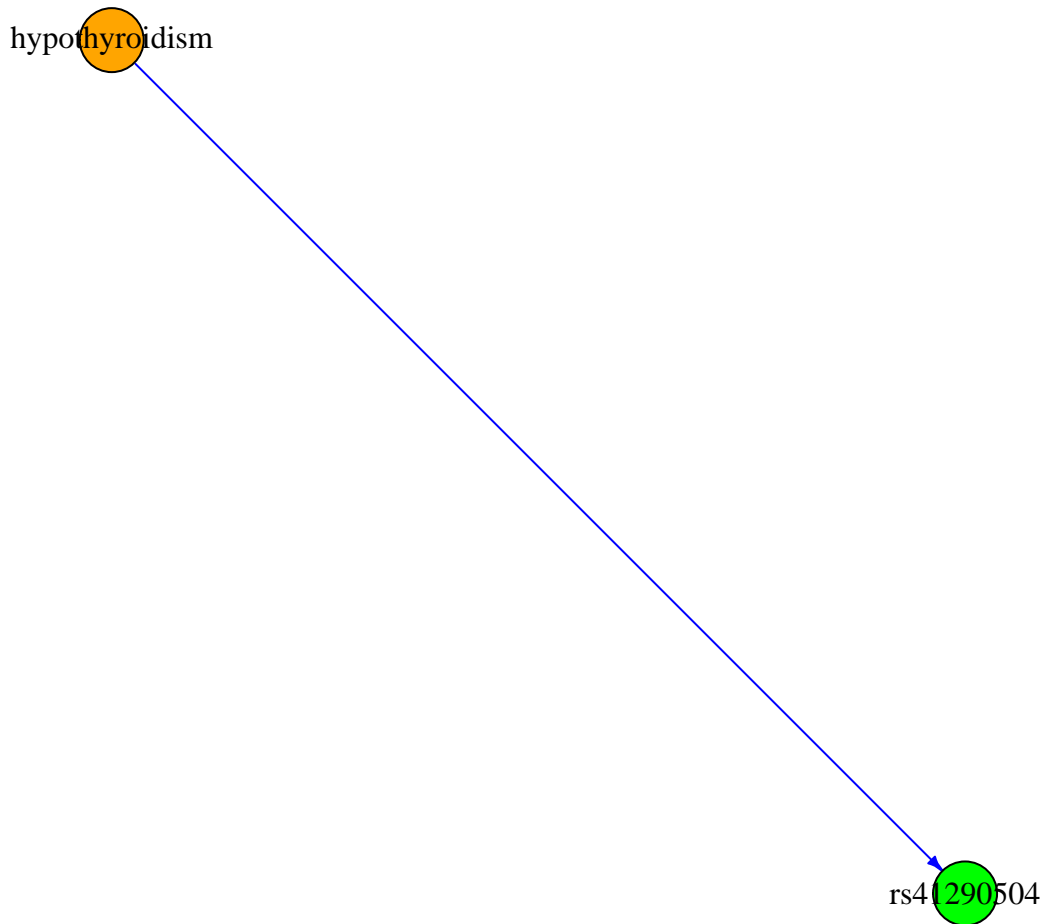
Variant–Disease Network (chronic childhood arthritis)



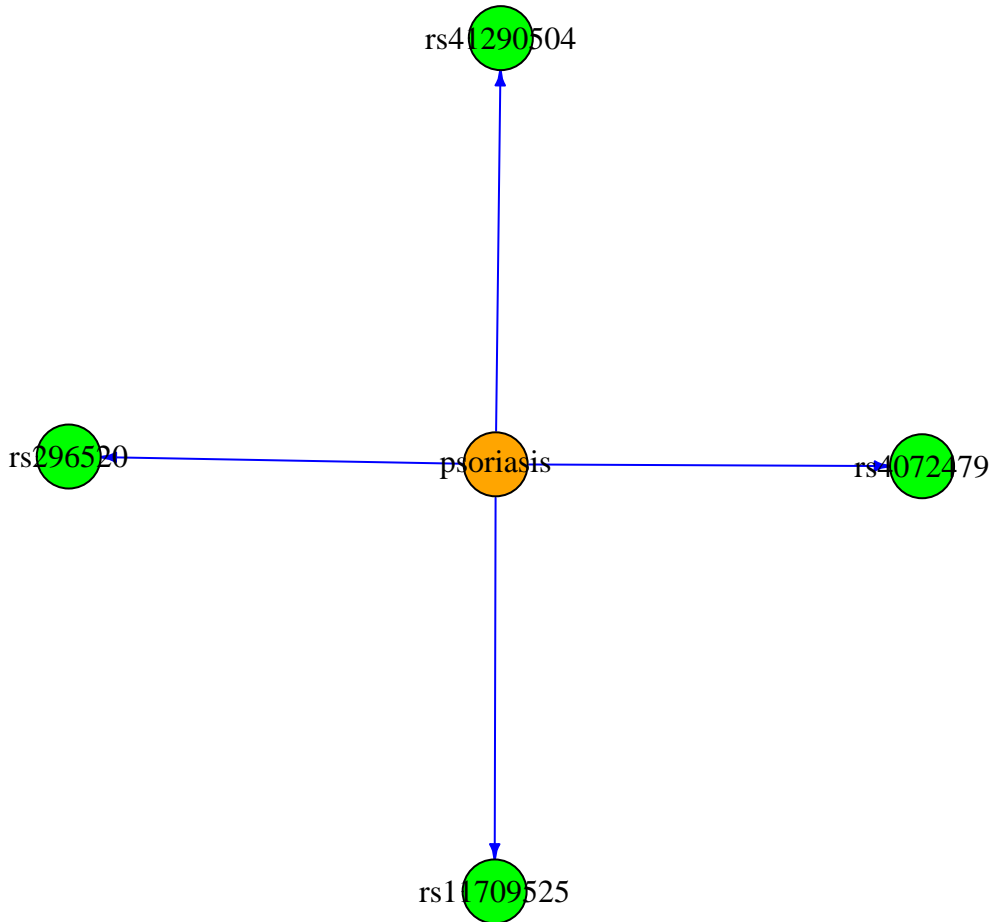
Variant–Disease Network (common variable immunodeficiency)



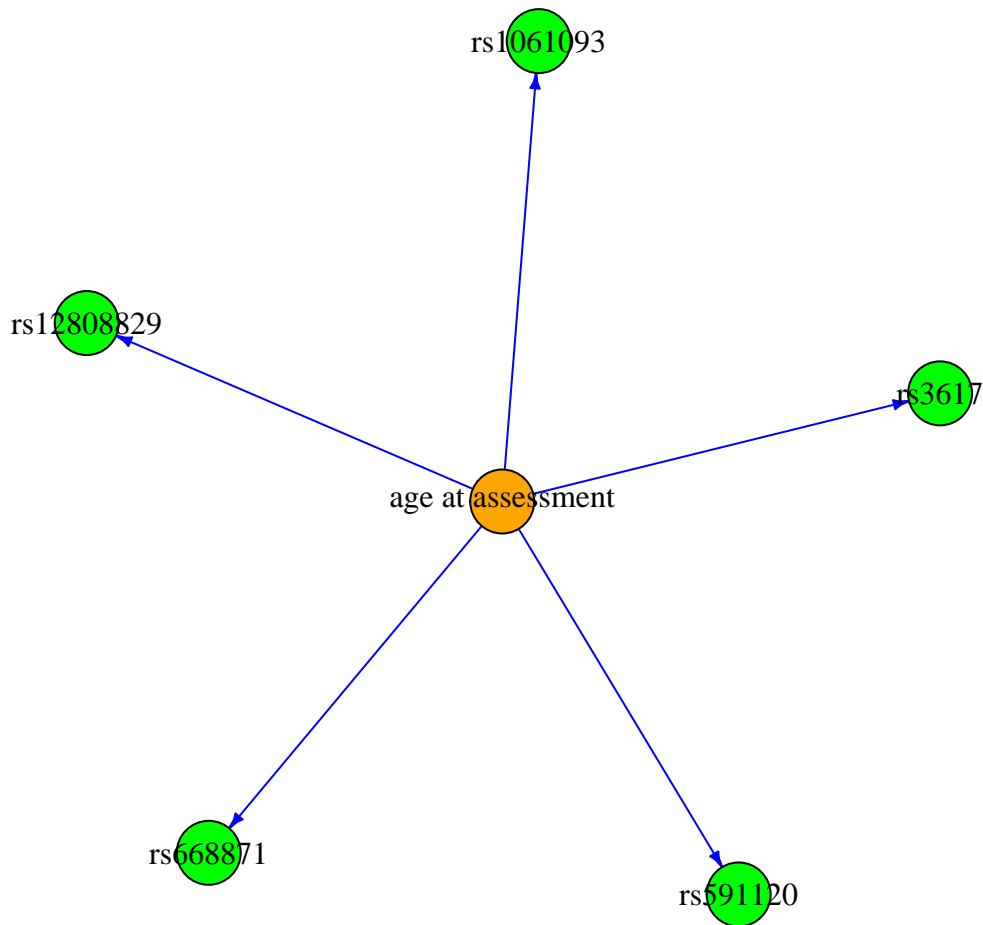
Variant-Disease Network (hypothyroidism)



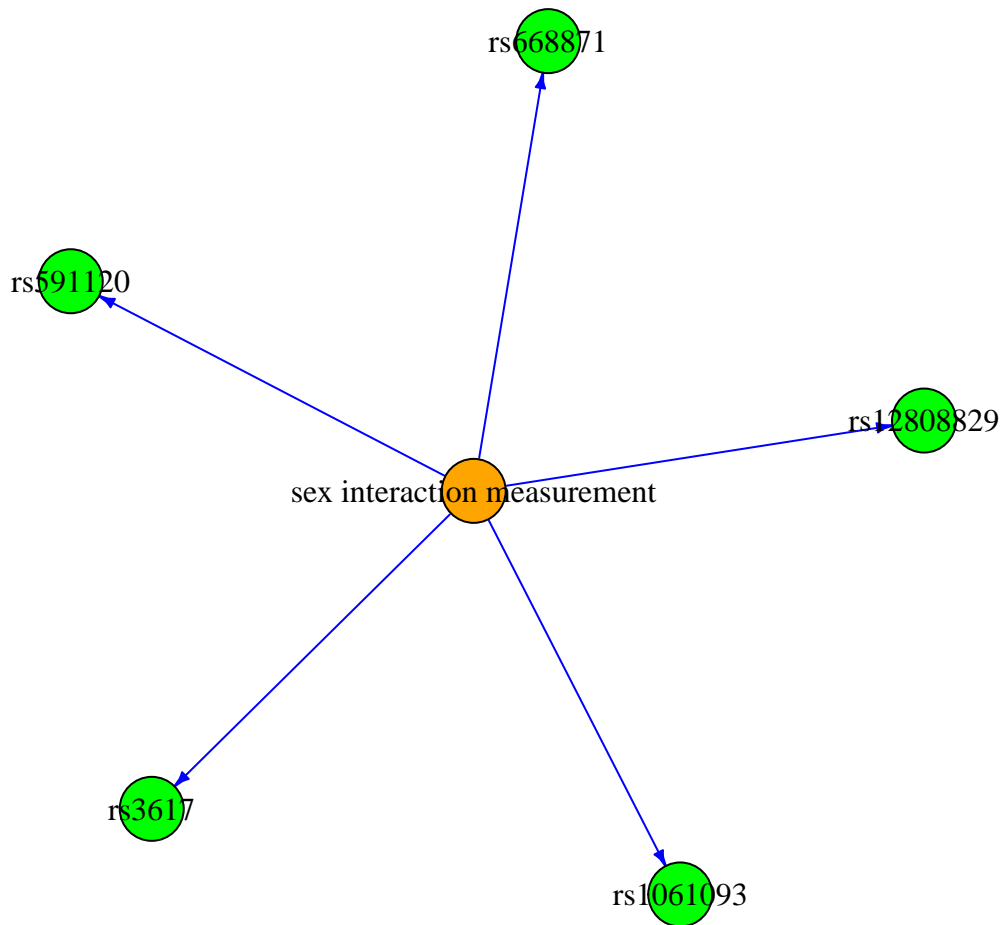
Variant–Disease Network (psoriasis)



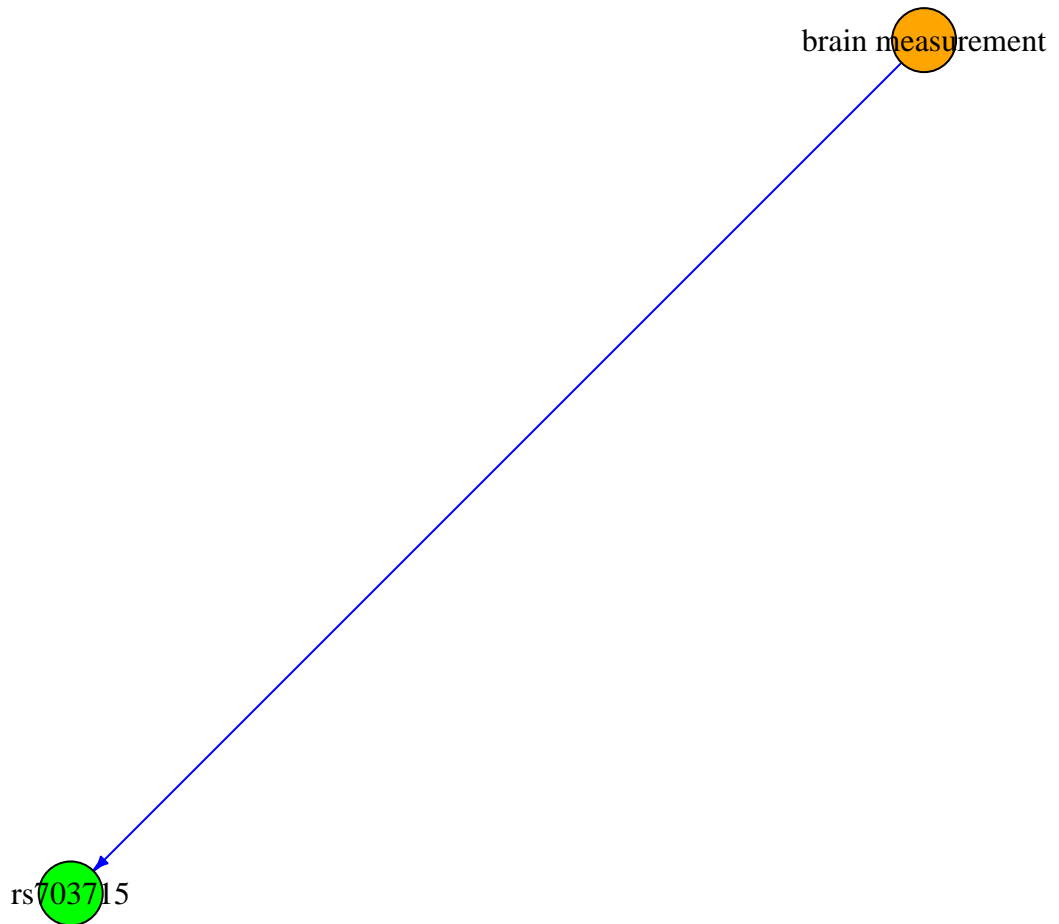
Variant–Disease Network (age at assessment)



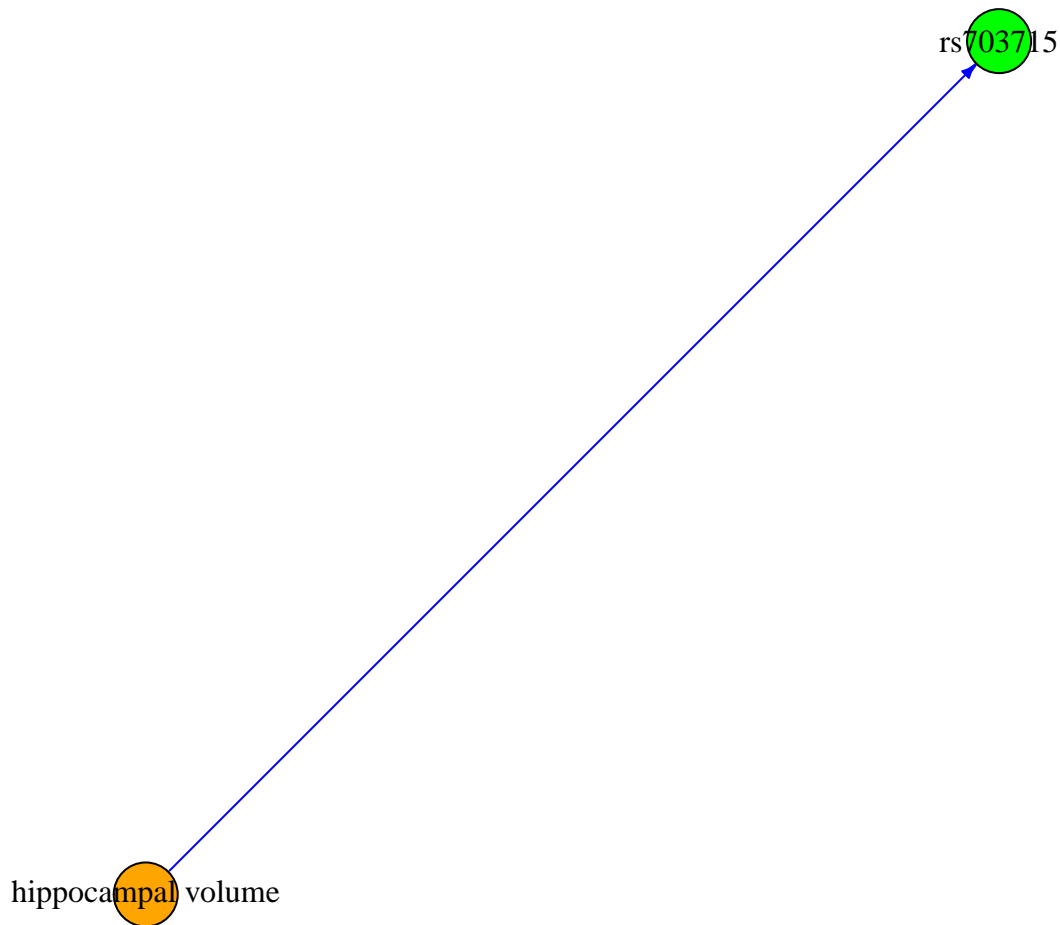
Variant–Disease Network (sex interaction measurement)



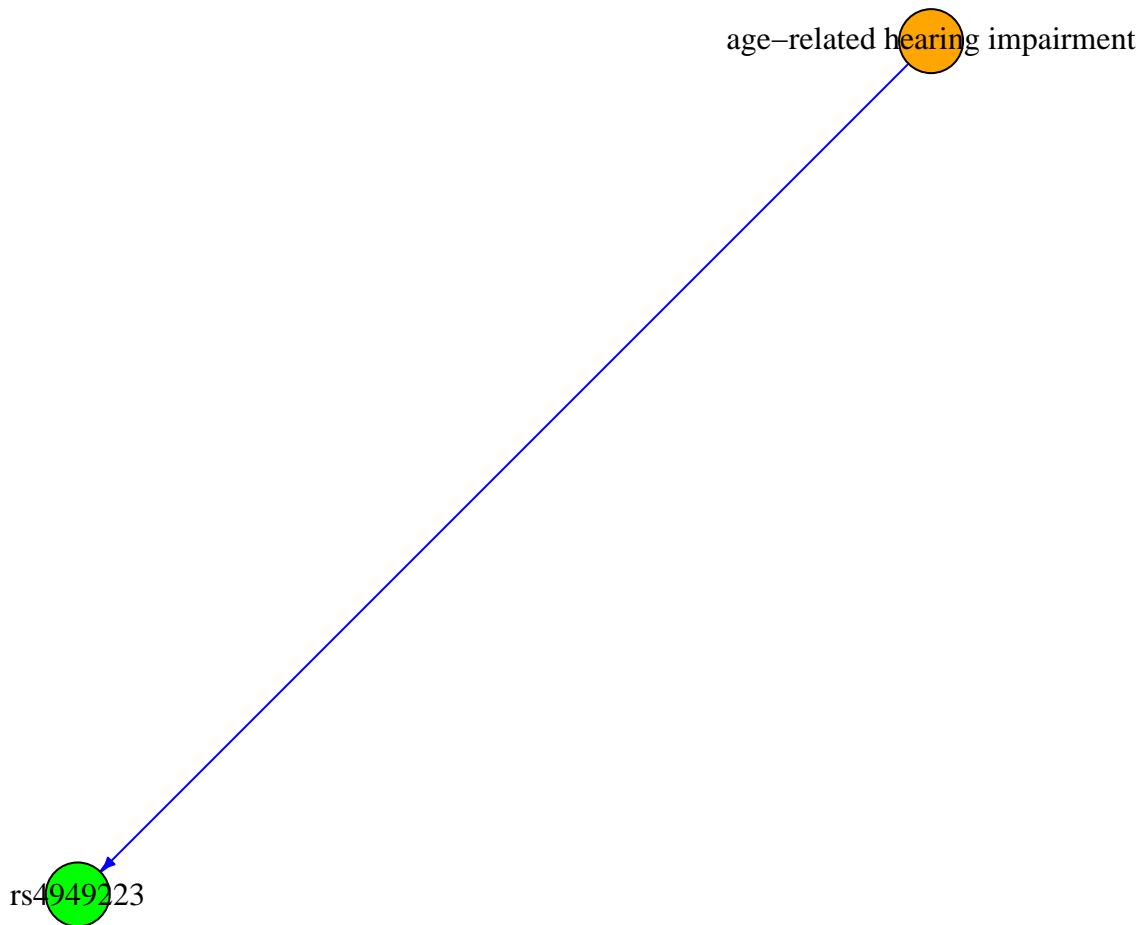
Variant–Disease Network (brain measurement)



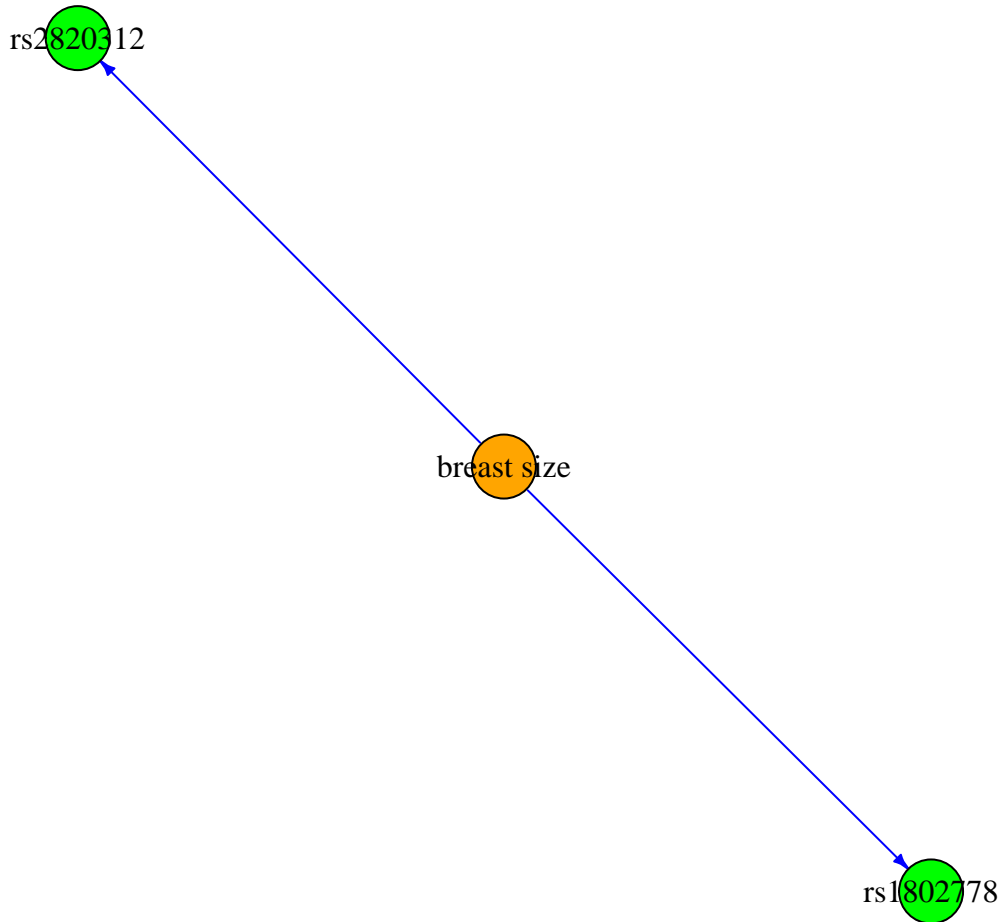
Variant–Disease Network (hippocampal volume)



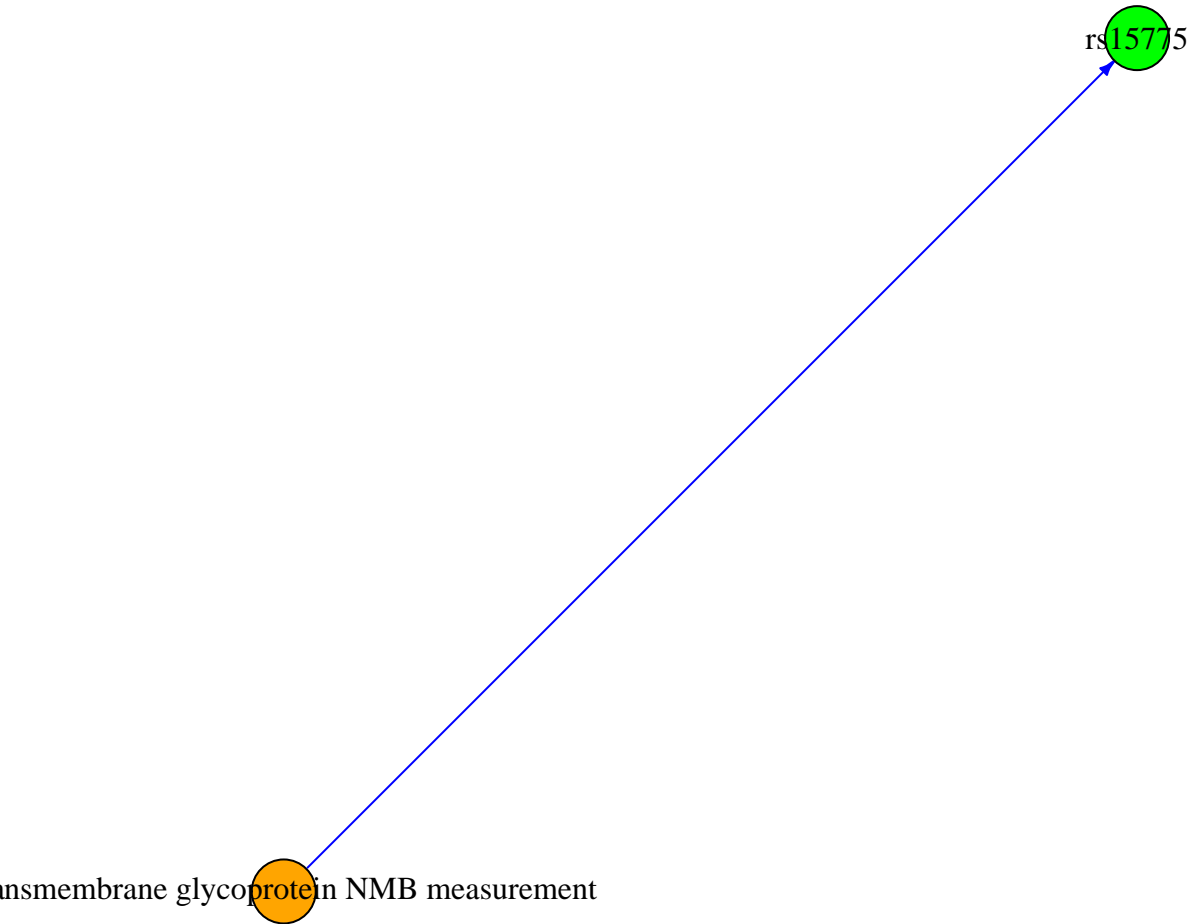
Variant-Disease Network (age-related hearing impairment)



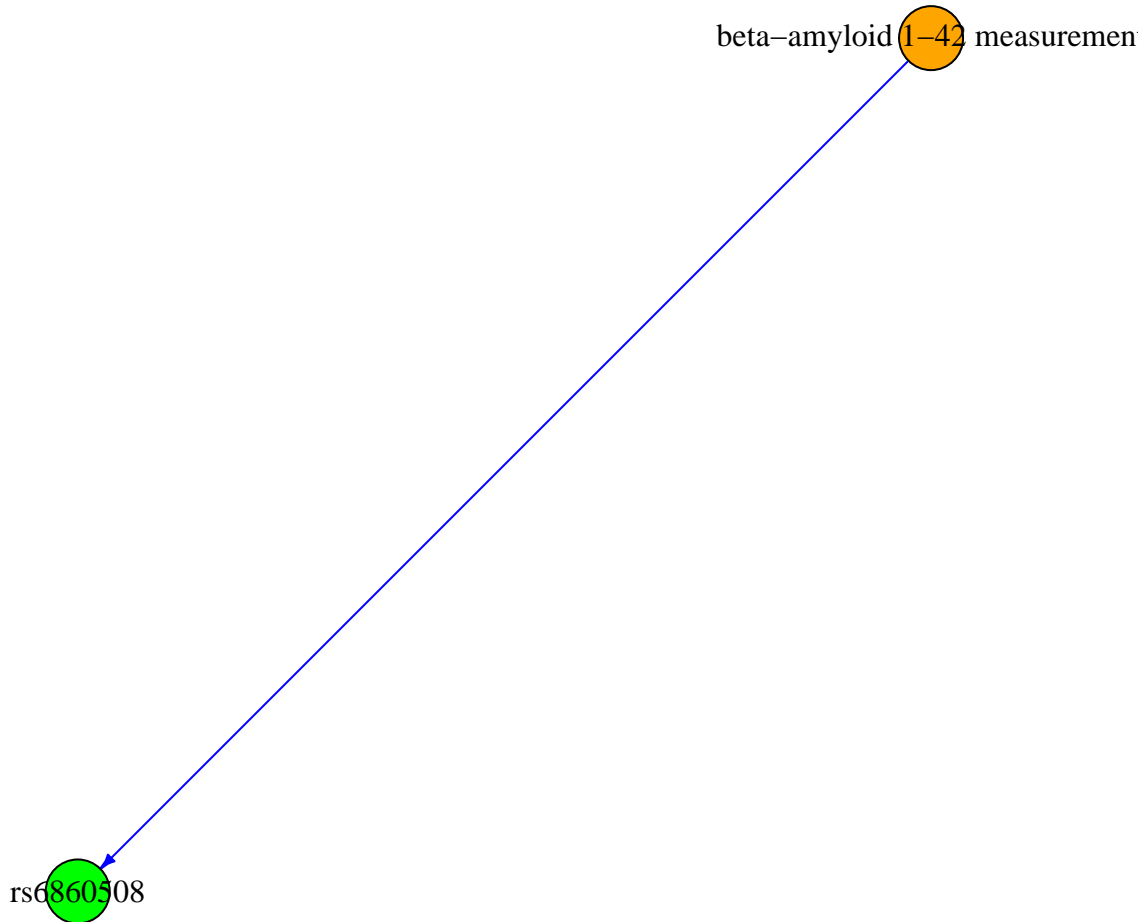
Variant–Disease Network (breast size)



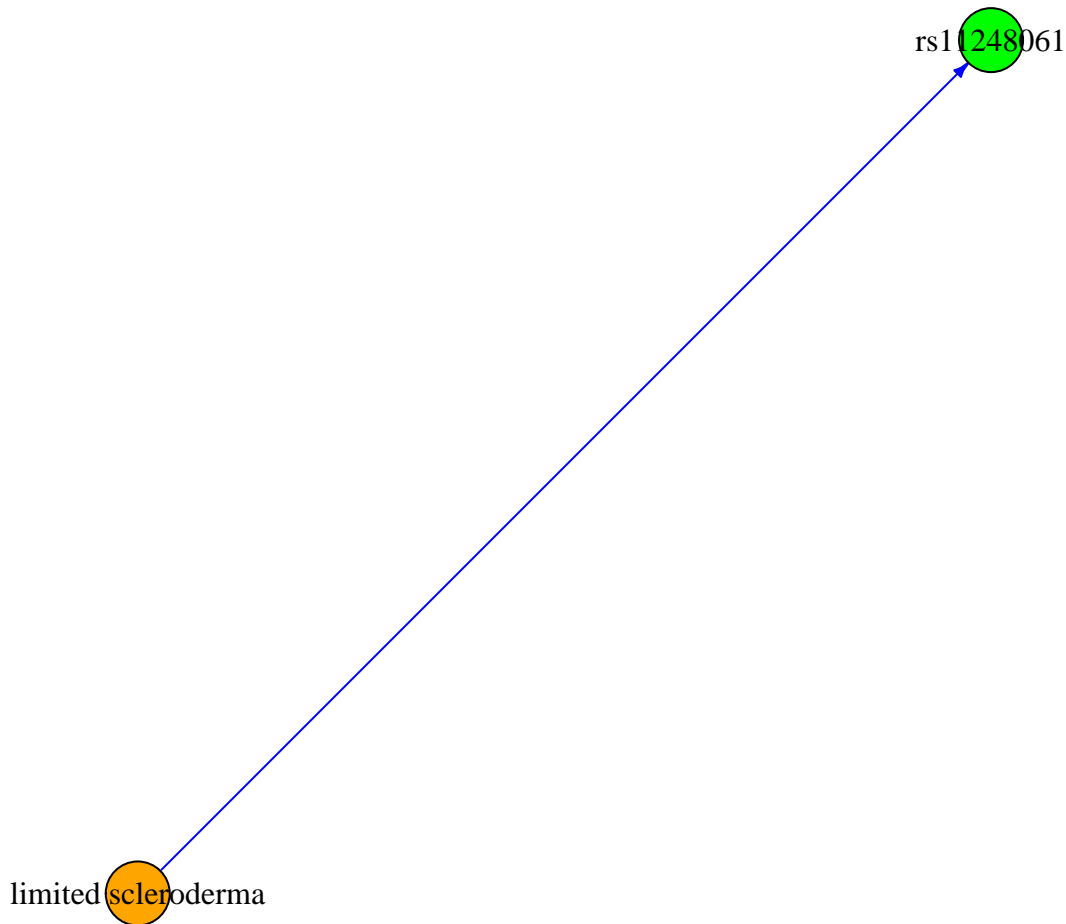
Variant–Disease Network (transmembrane glycoprotein NMB measurement



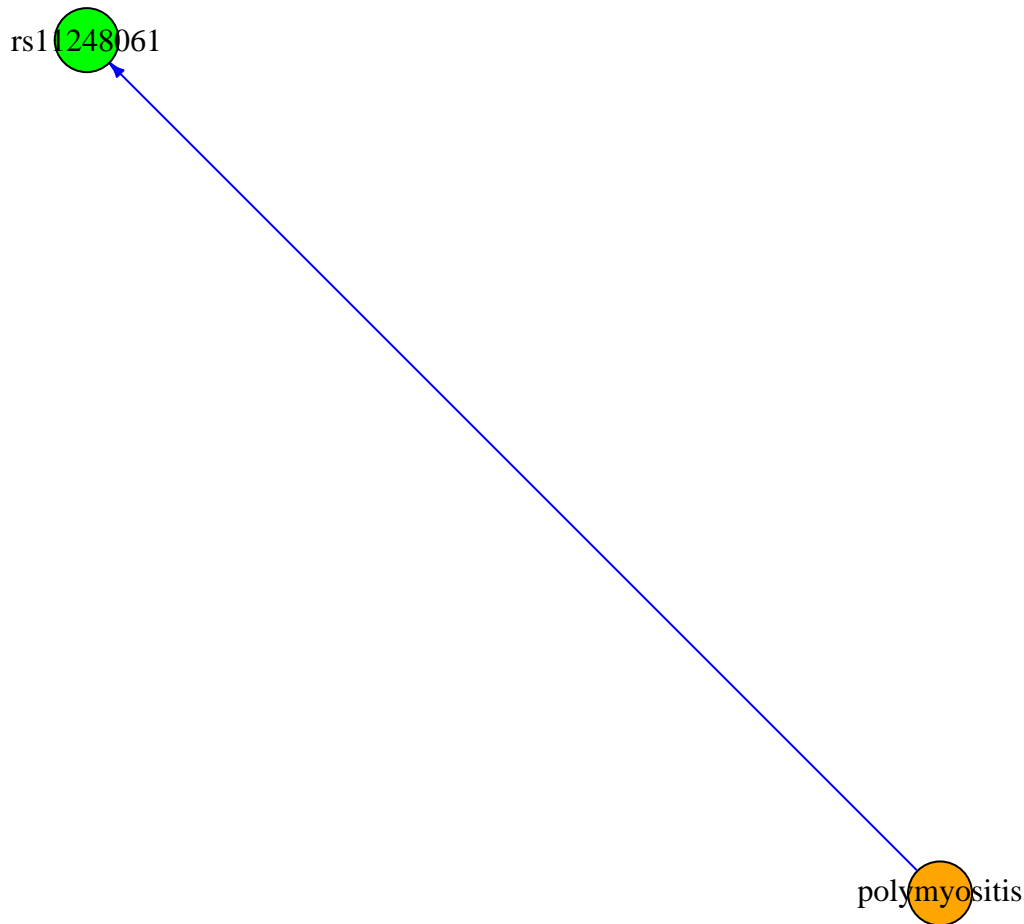
Variant–Disease Network (beta-amyloid 1–42 measurement)



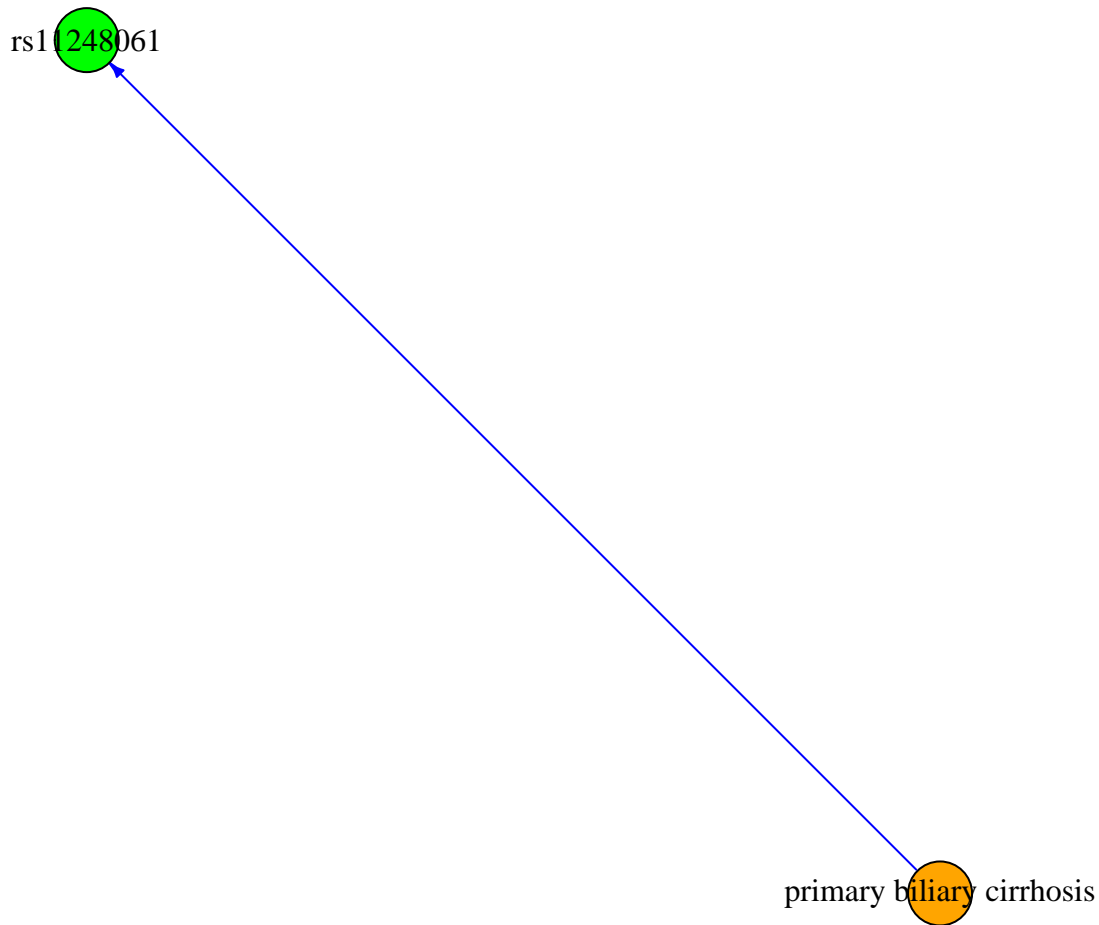
Variant–Disease Network (limited scleroderma)



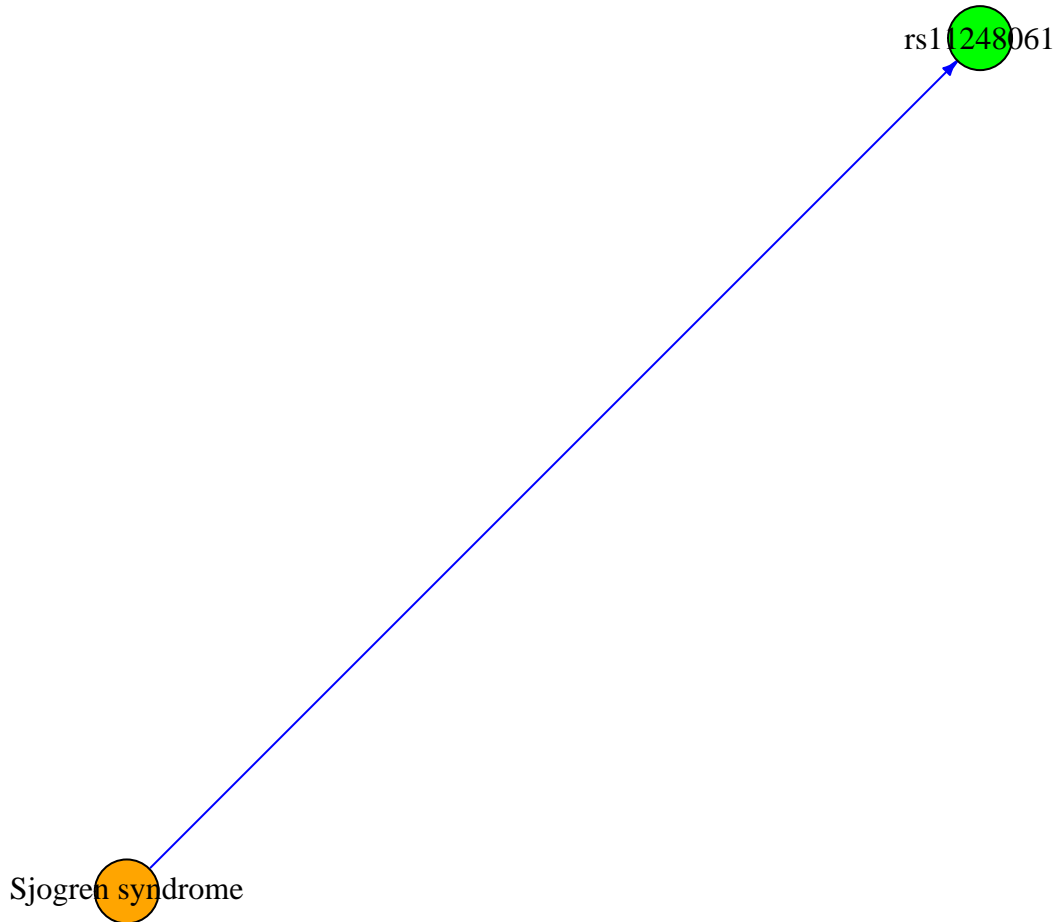
Variant–Disease Network (polymyositis)



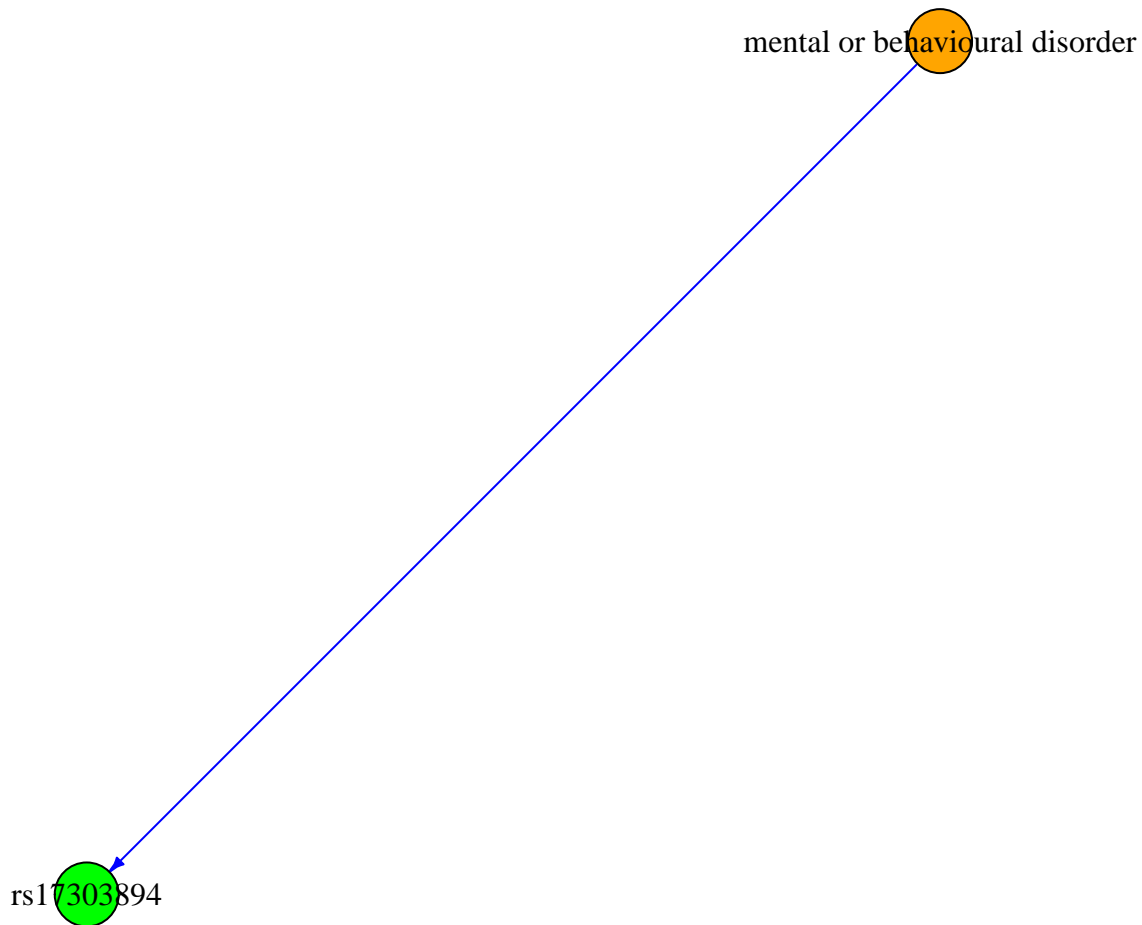
Variant–Disease Network (primary biliary cirrhosis)



Variant–Disease Network (Sjogren syndrome)

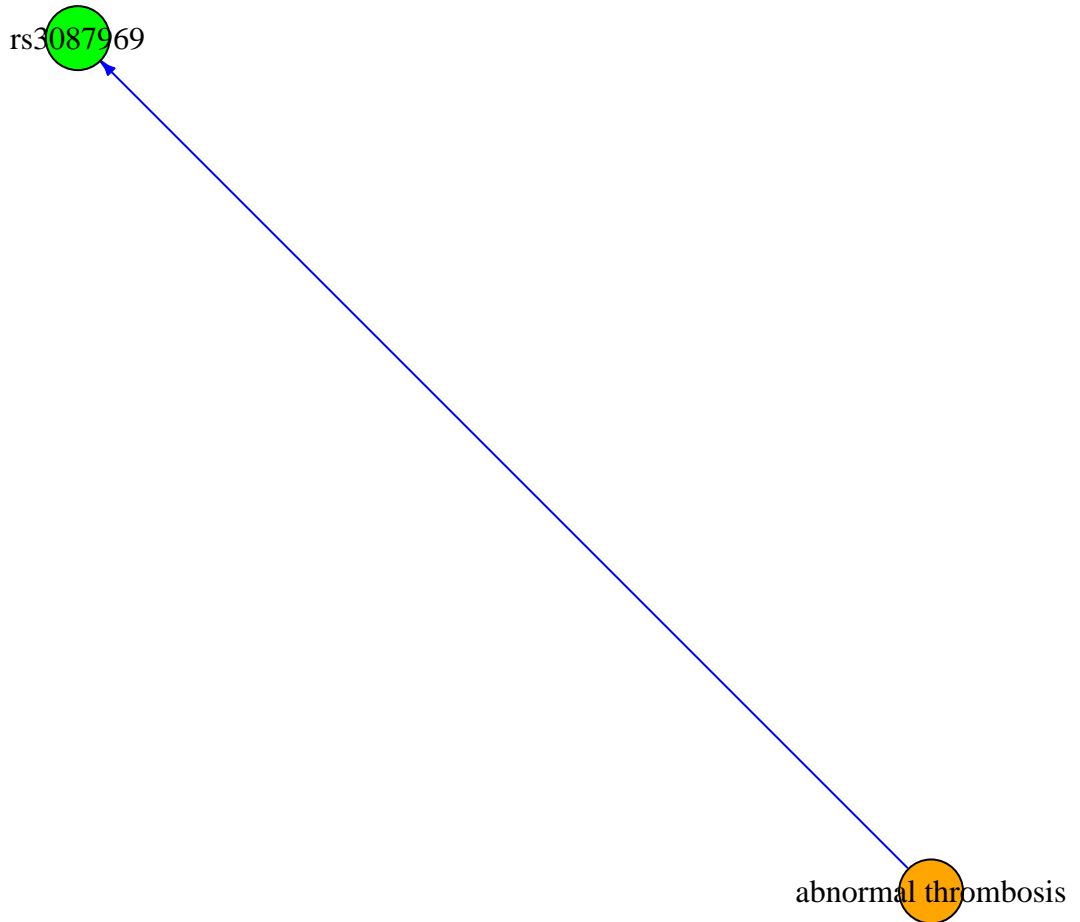


Variant–Disease Network (mental or behavioural disorder)

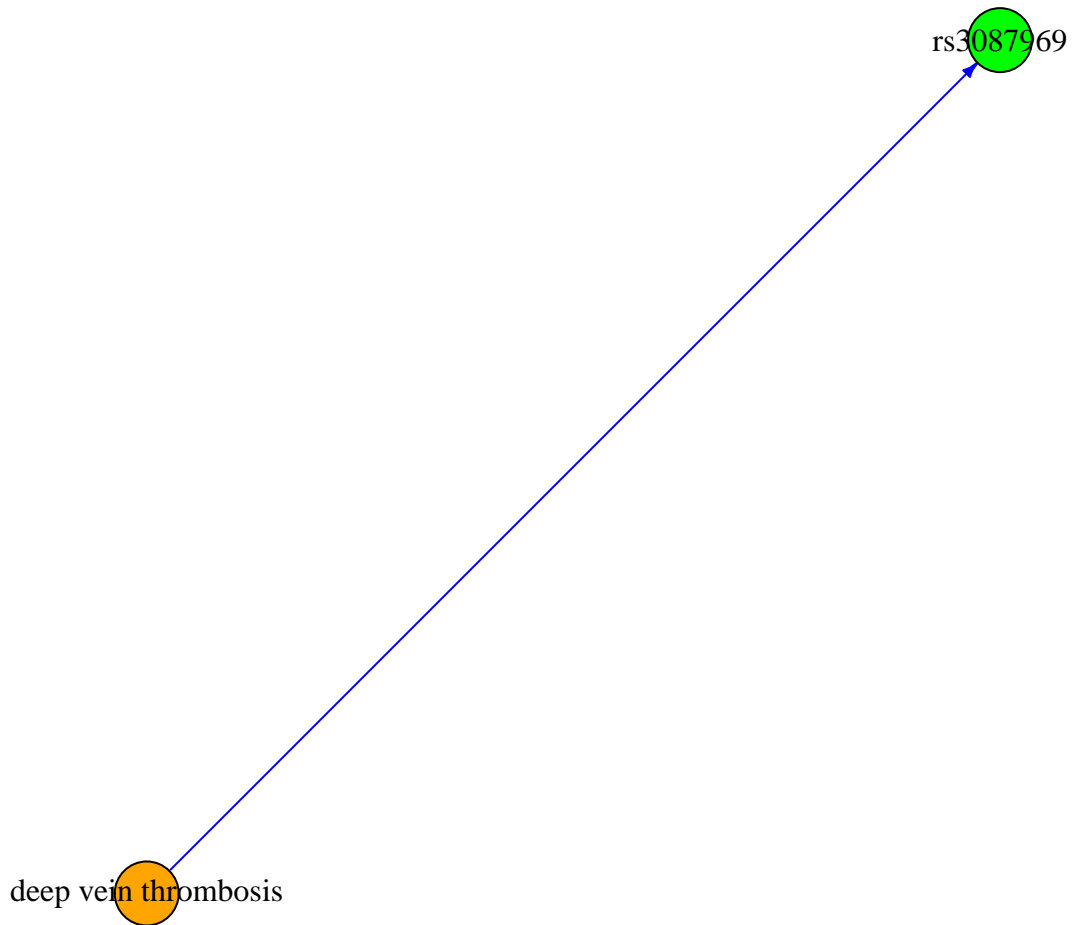


Variant–Disease Network (family history of Alzheimer’s disease)

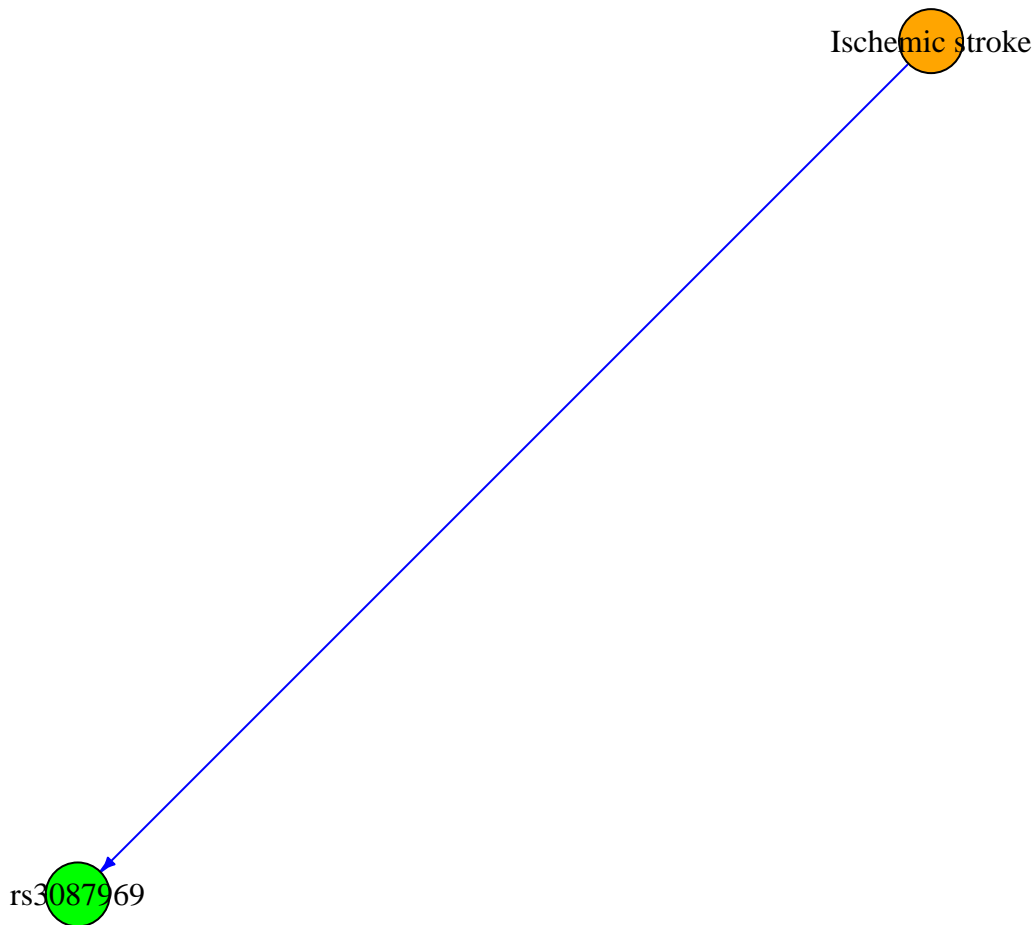
Variant–Disease Network (abnormal thrombosis)



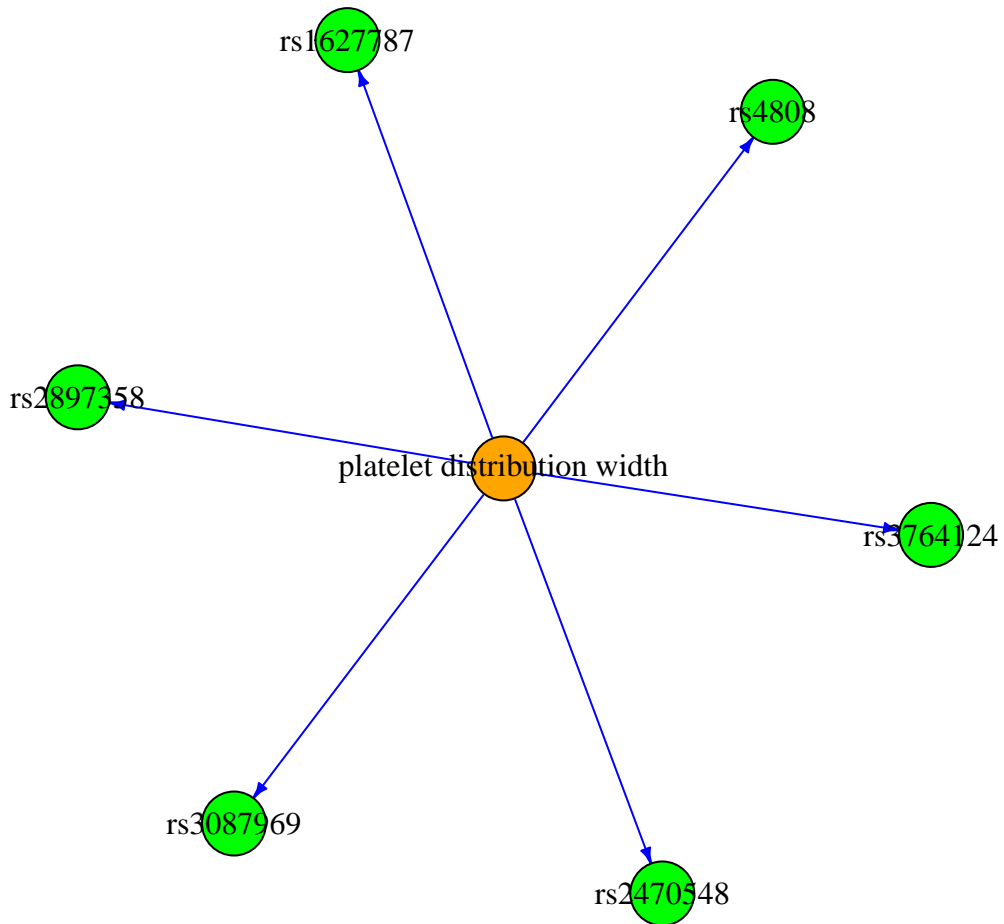
Variant–Disease Network (deep vein thrombosis)



Variant–Disease Network (Ischemic stroke)



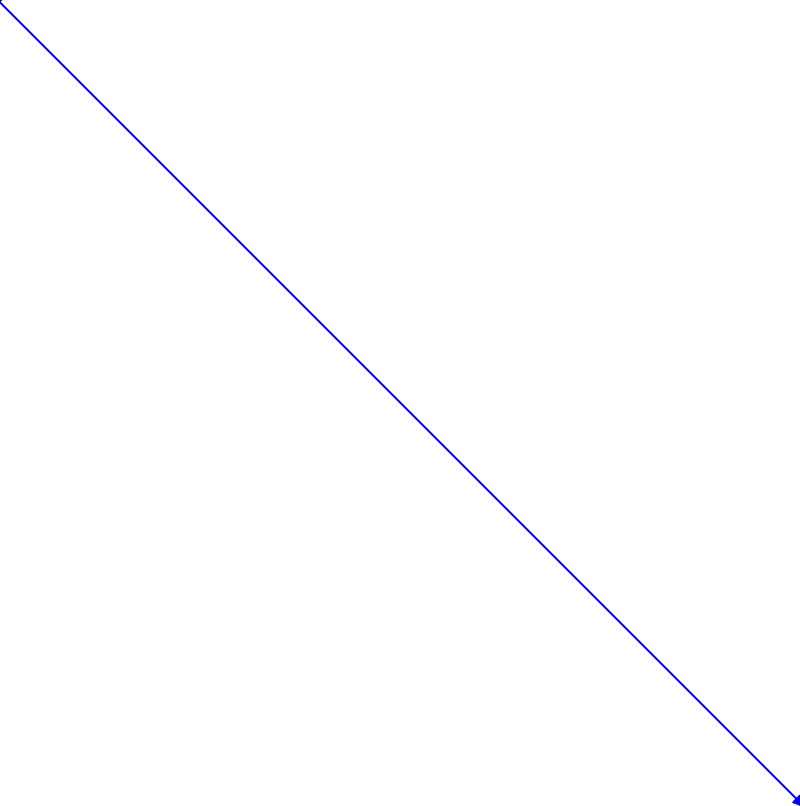
Variant–Disease Network (platelet distribution width)



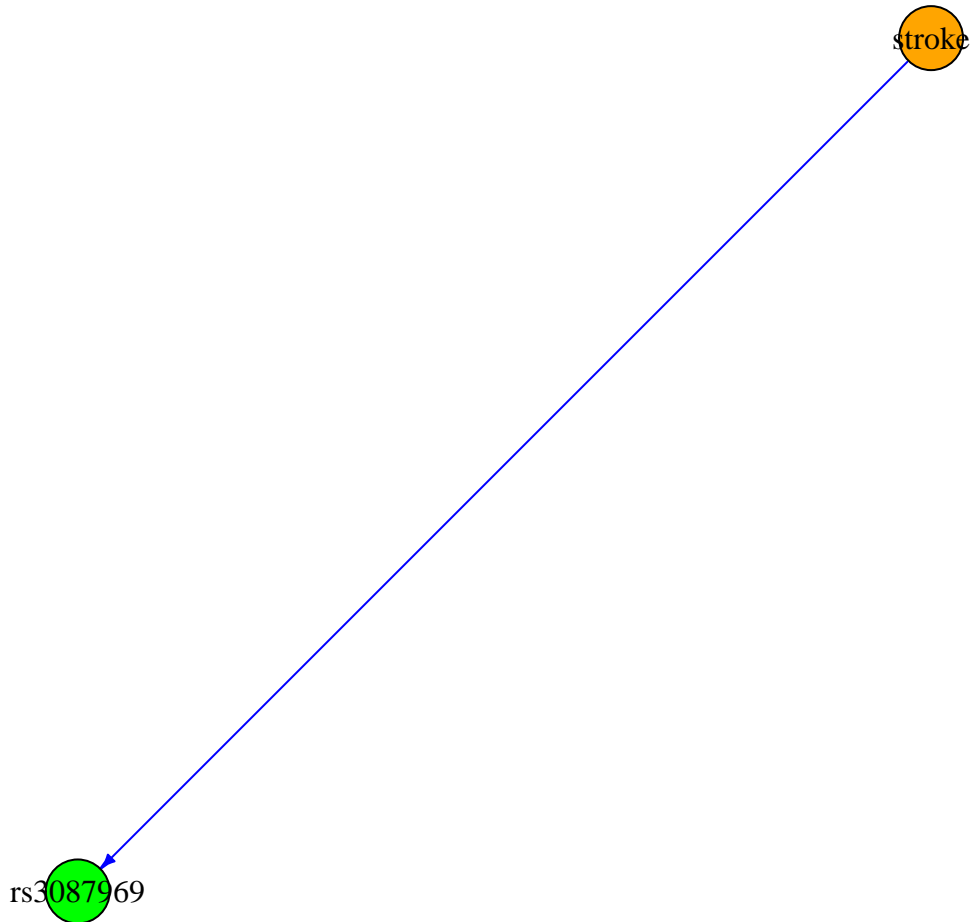
Variant-Disease Network (pulmonary embolism)

pulmonary embolism

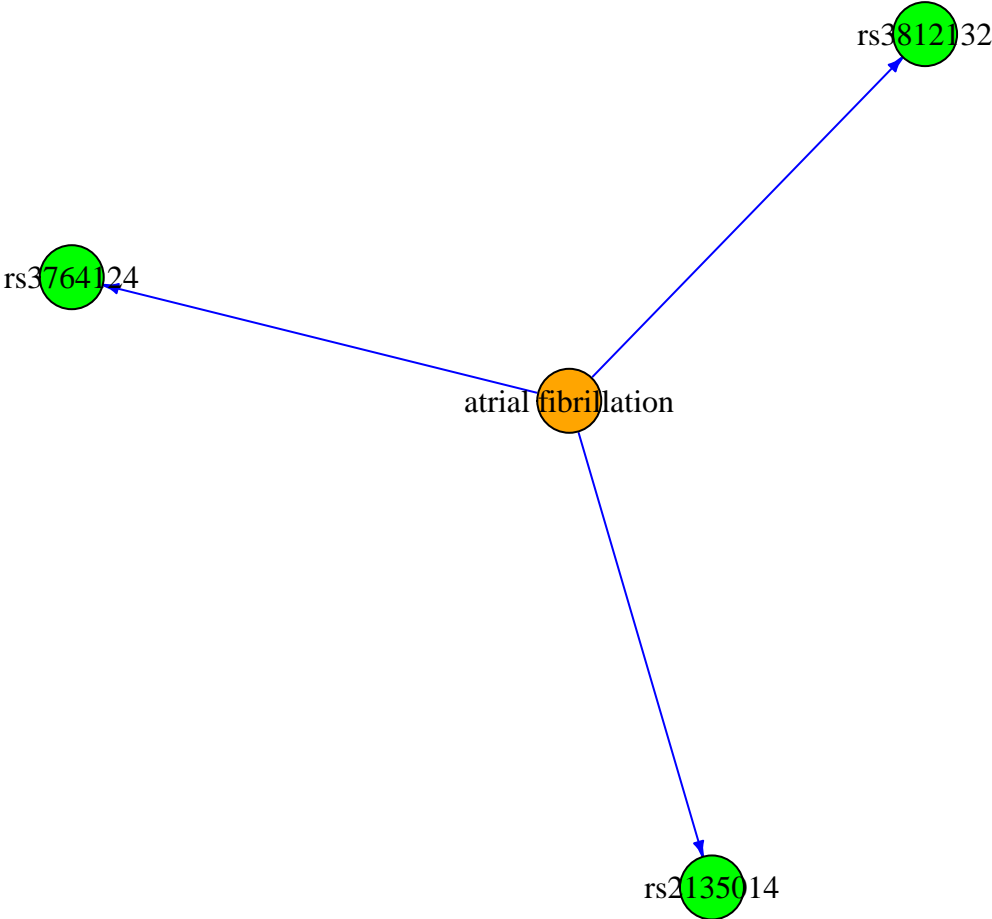
rs3087969



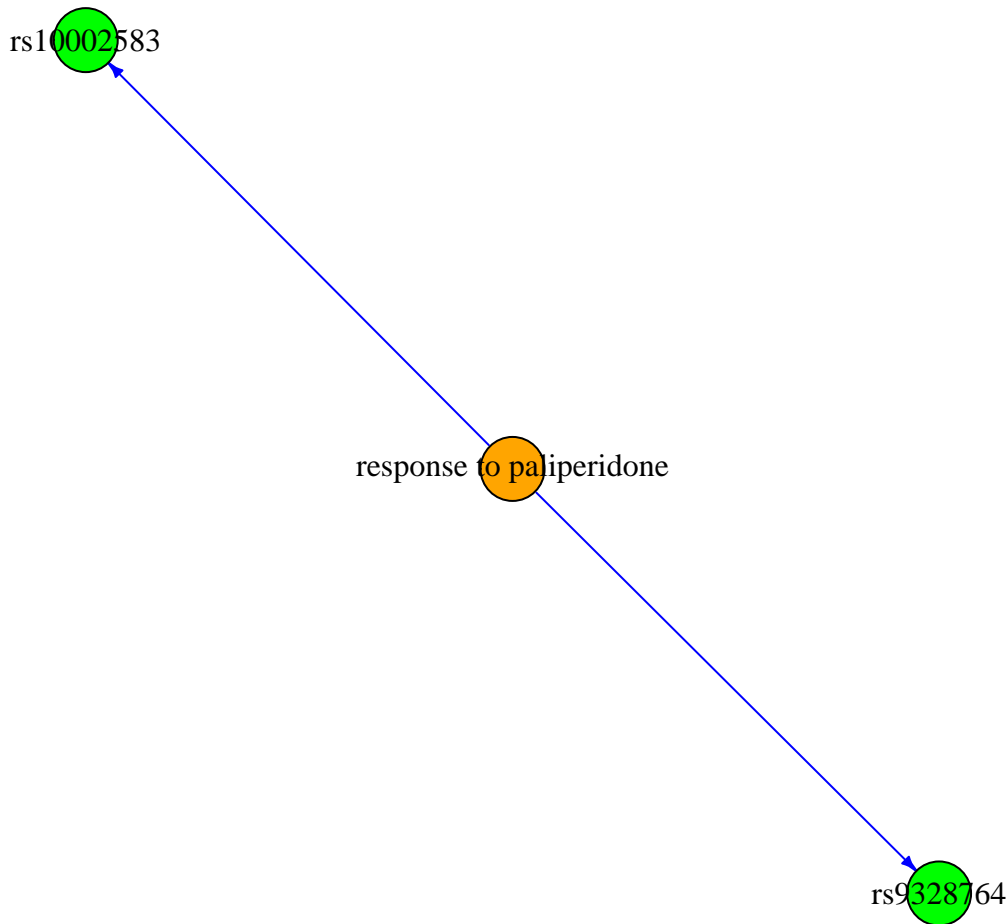
Variant-Disease Network (stroke)



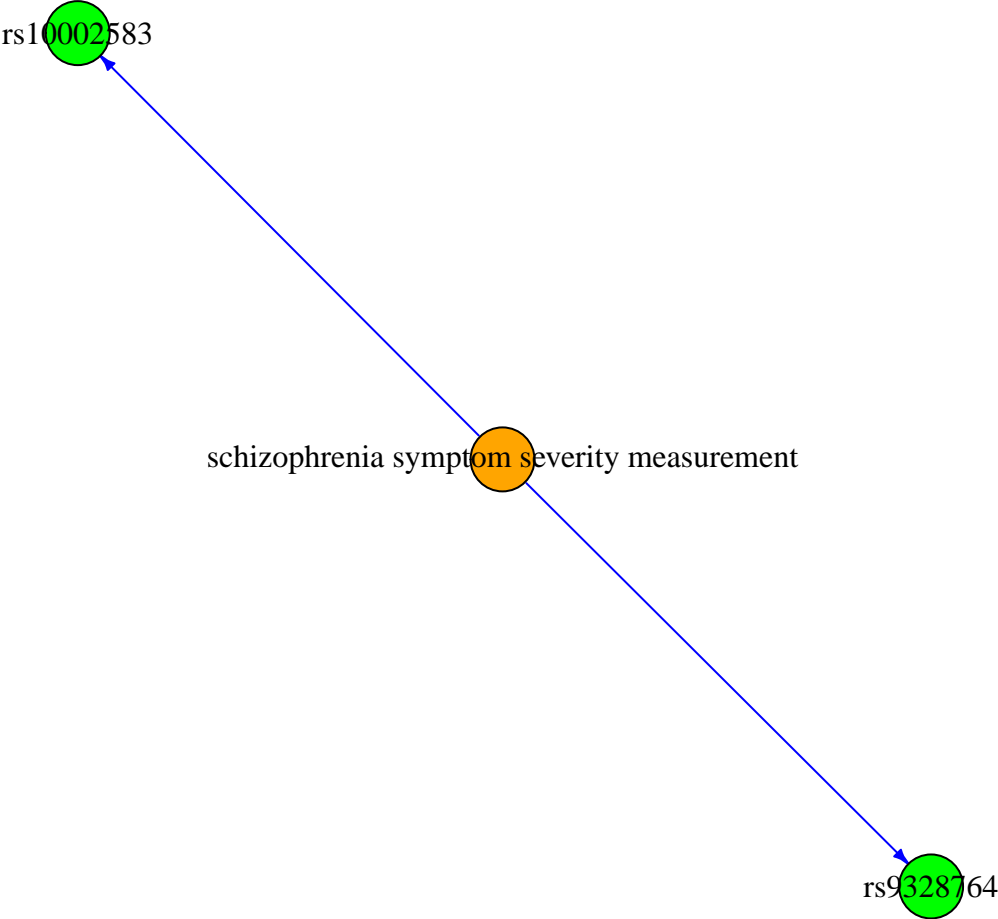
Variant–Disease Network (atrial fibrillation)



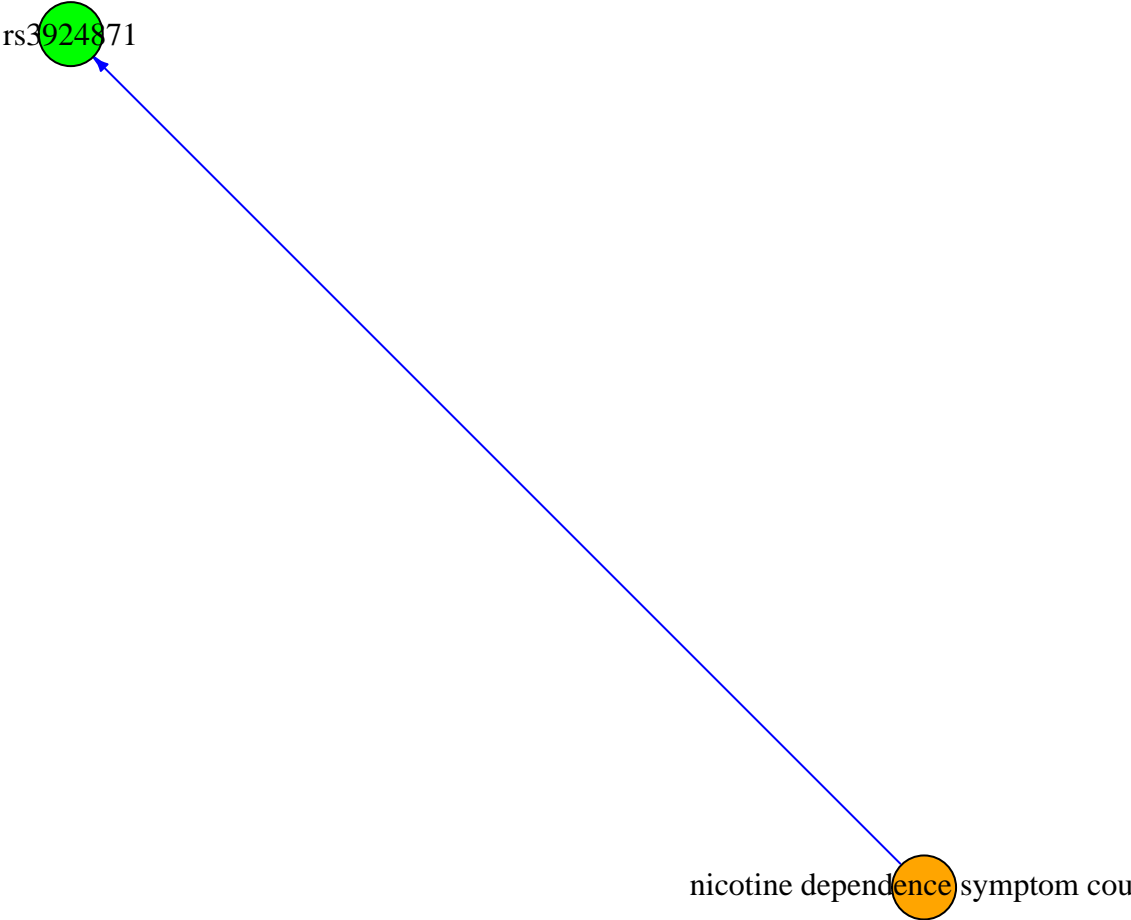
Variant–Disease Network (response to paliperidone)



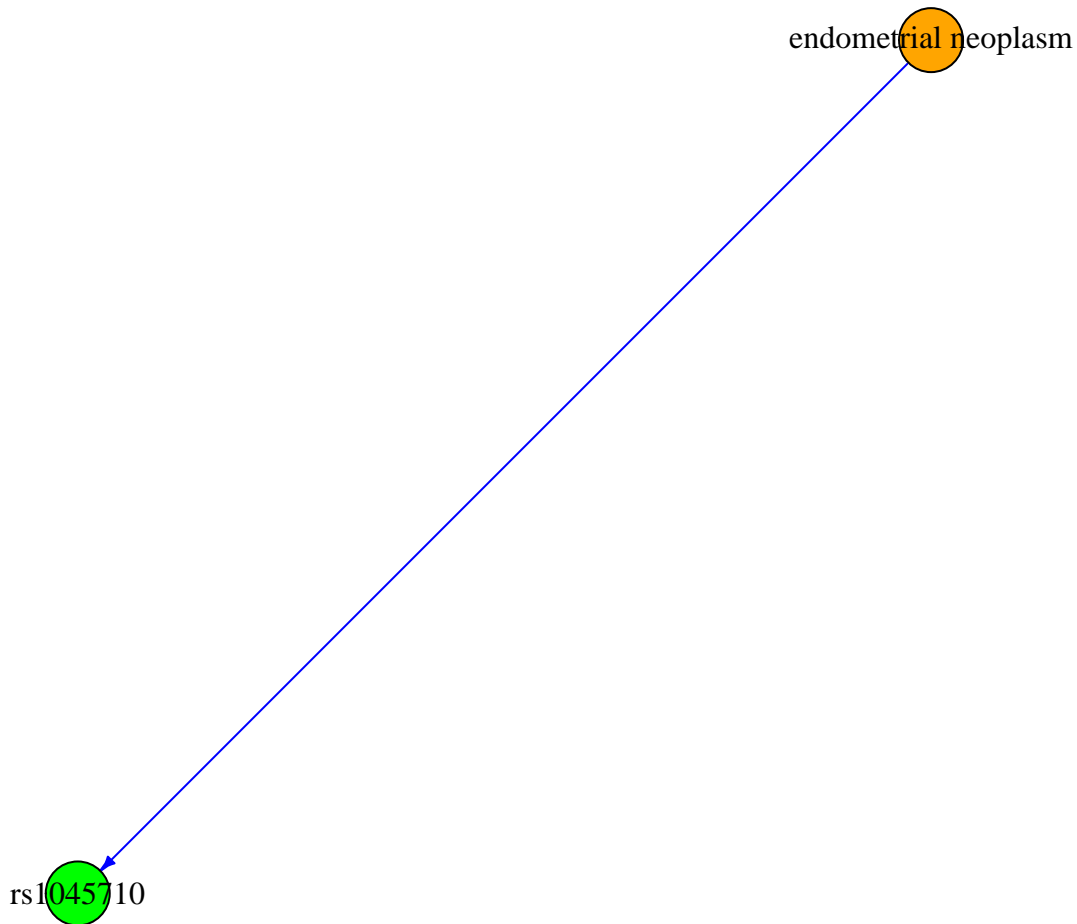
Variant–Disease Network (schizophrenia symptom severity measurement



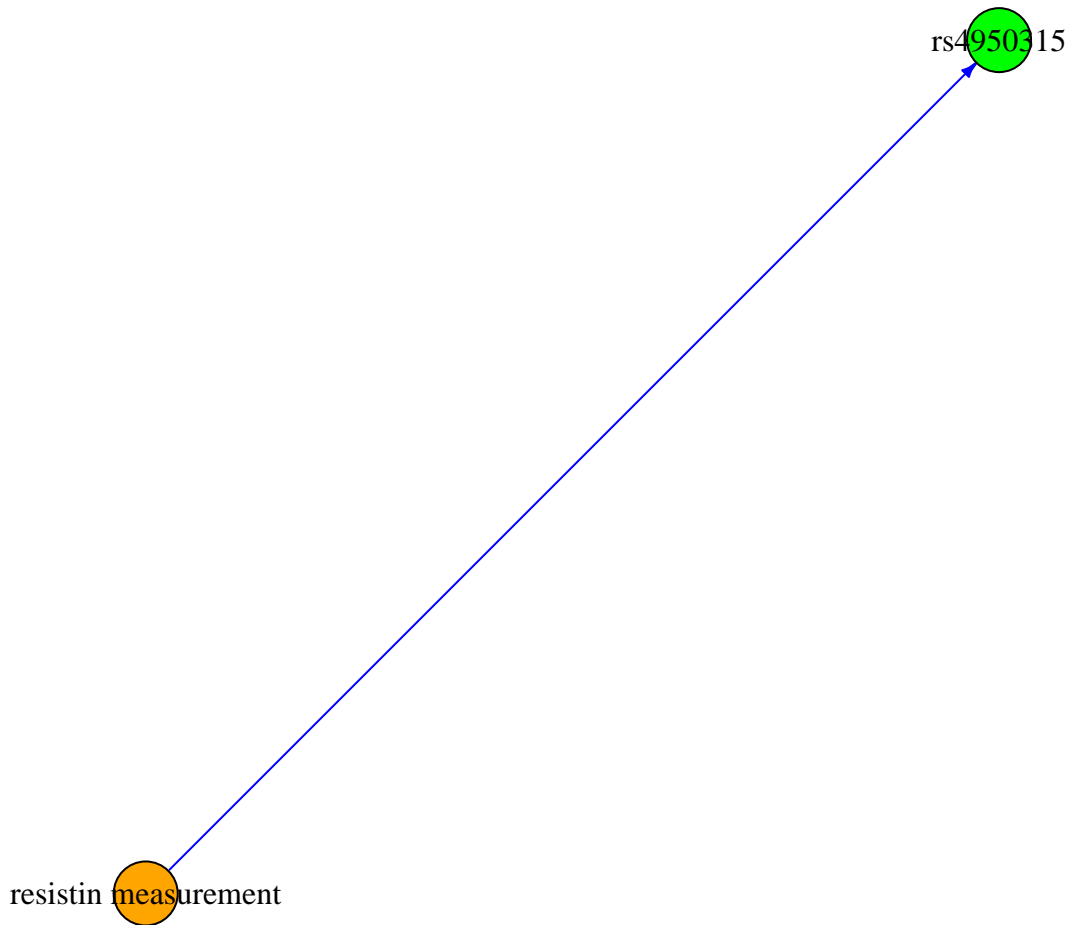
Variant–Disease Network (nicotine dependence symptom count)



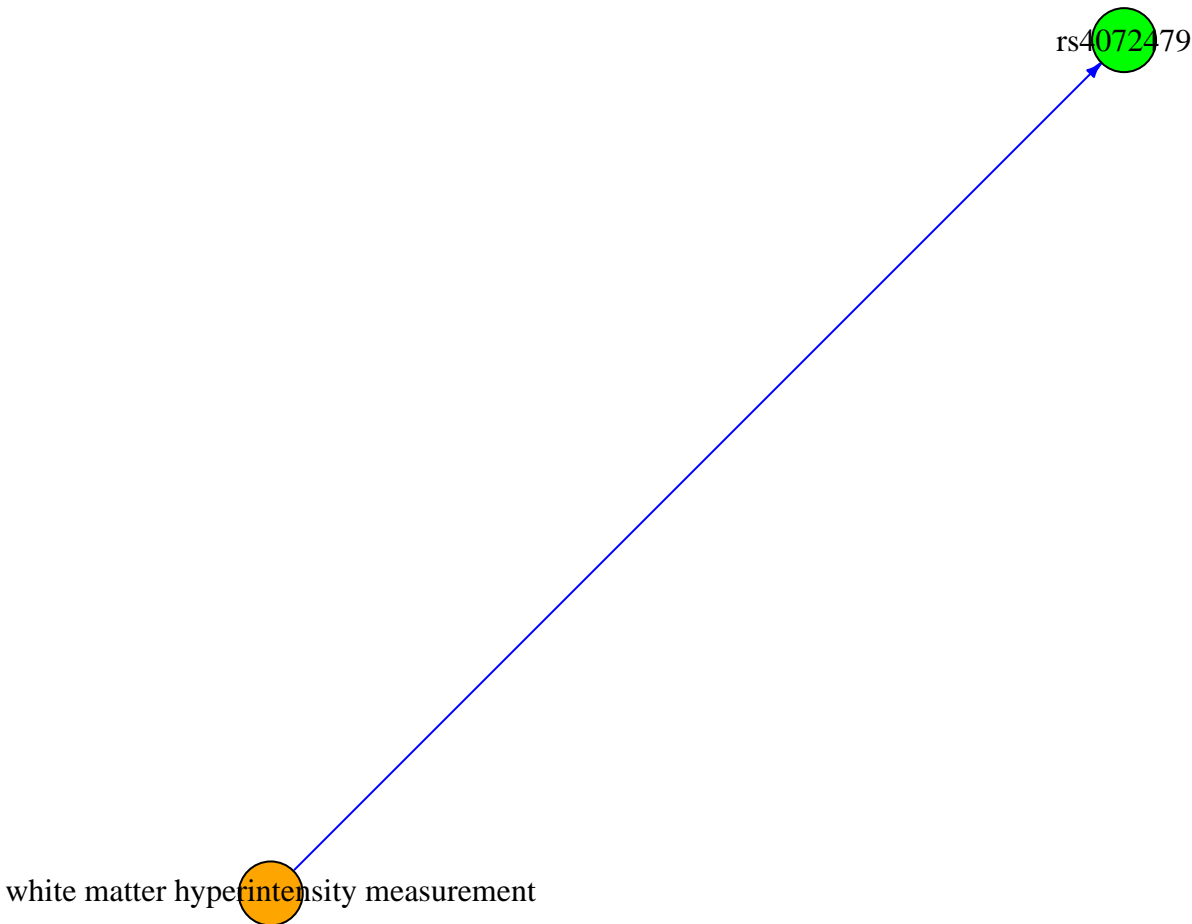
Variant–Disease Network (endometrial neoplasm)



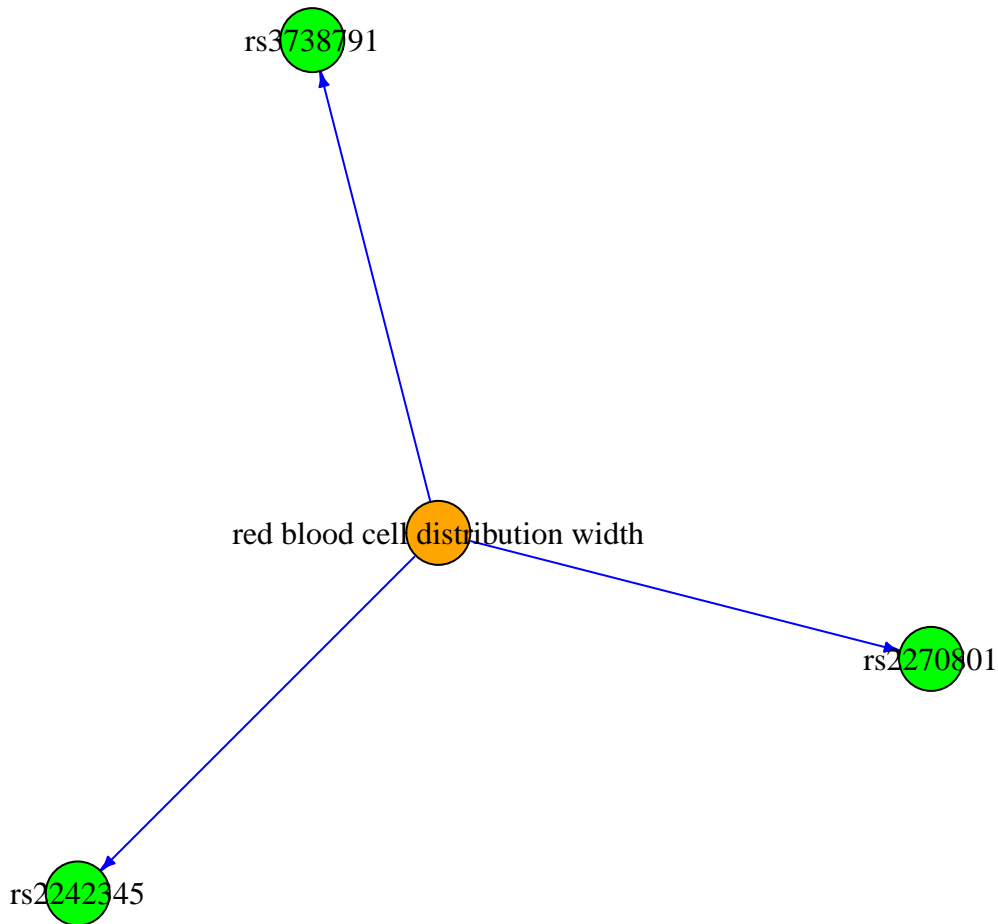
Variant–Disease Network (resistin measurement)



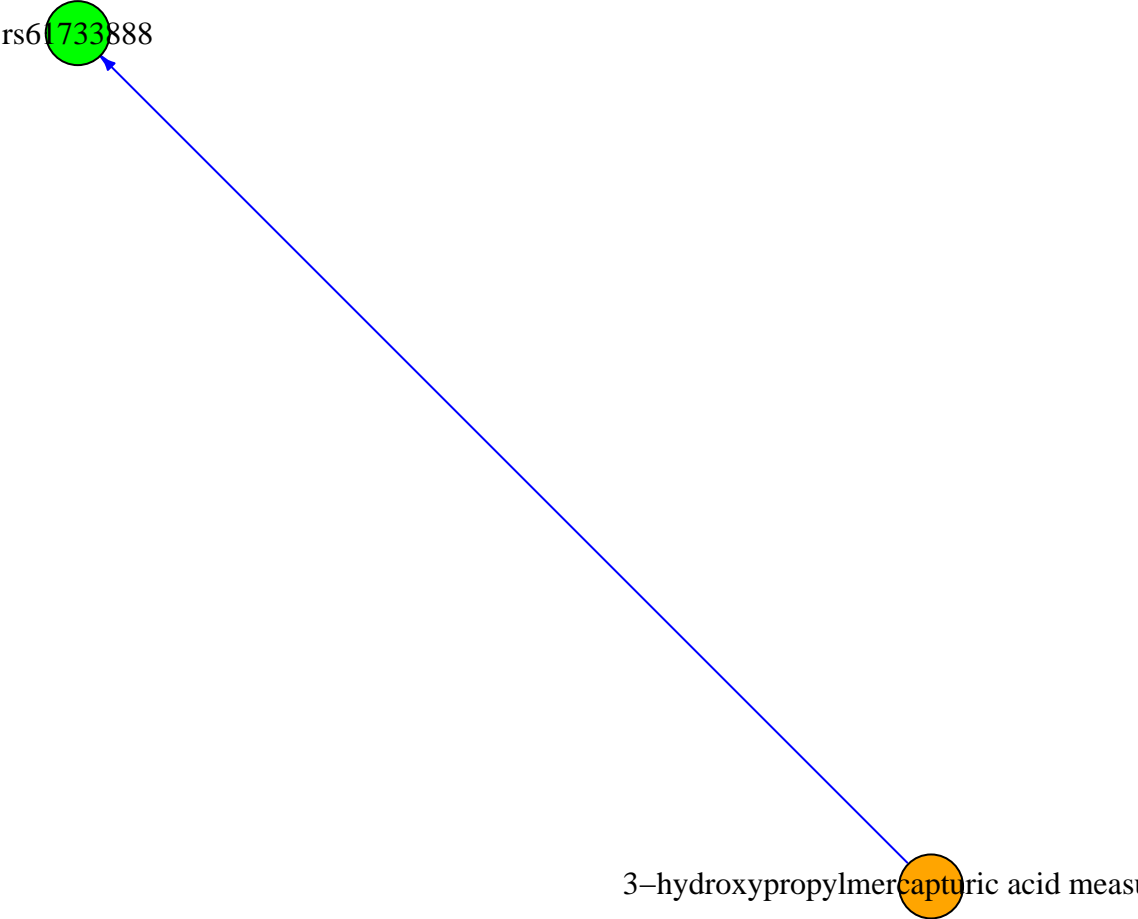
Variant–Disease Network (white matter hyperintensity measurement)



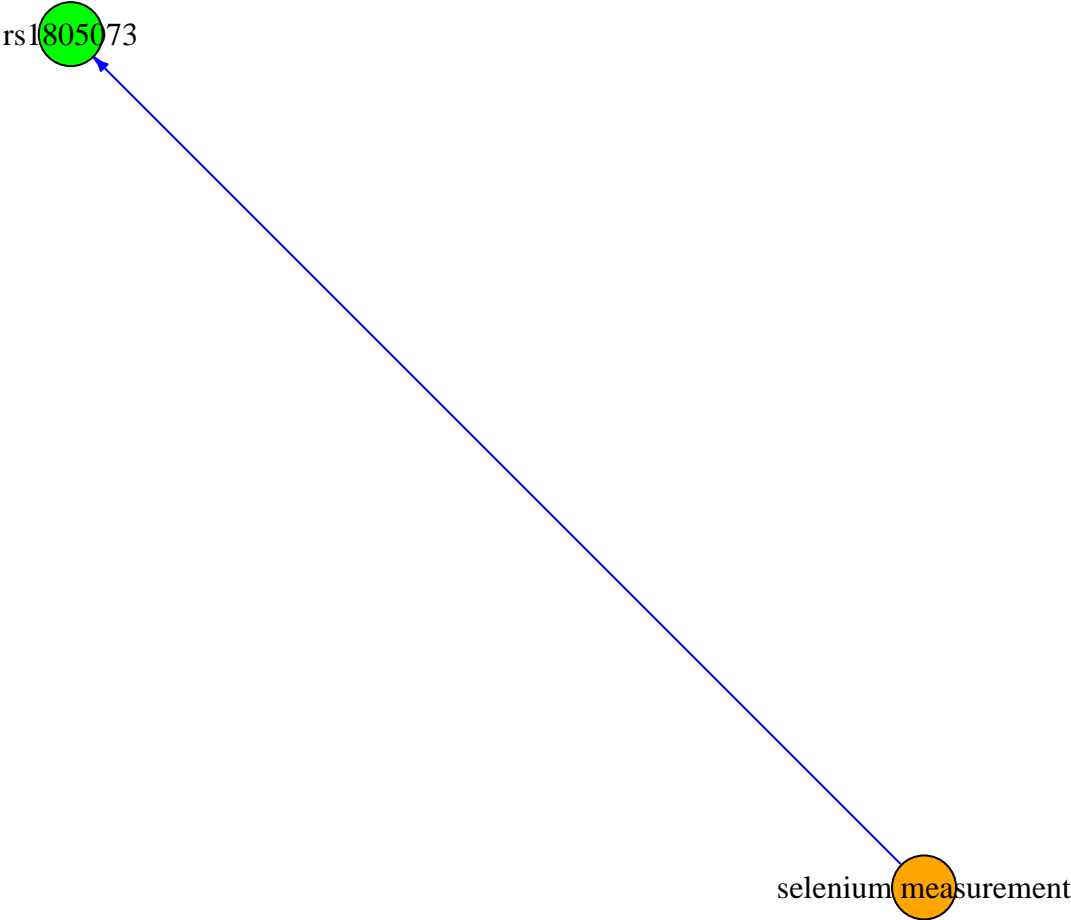
Variant–Disease Network (red blood cell distribution width)



Variant–Disease Network (3–hydroxypropylmercapturic acid measurement)



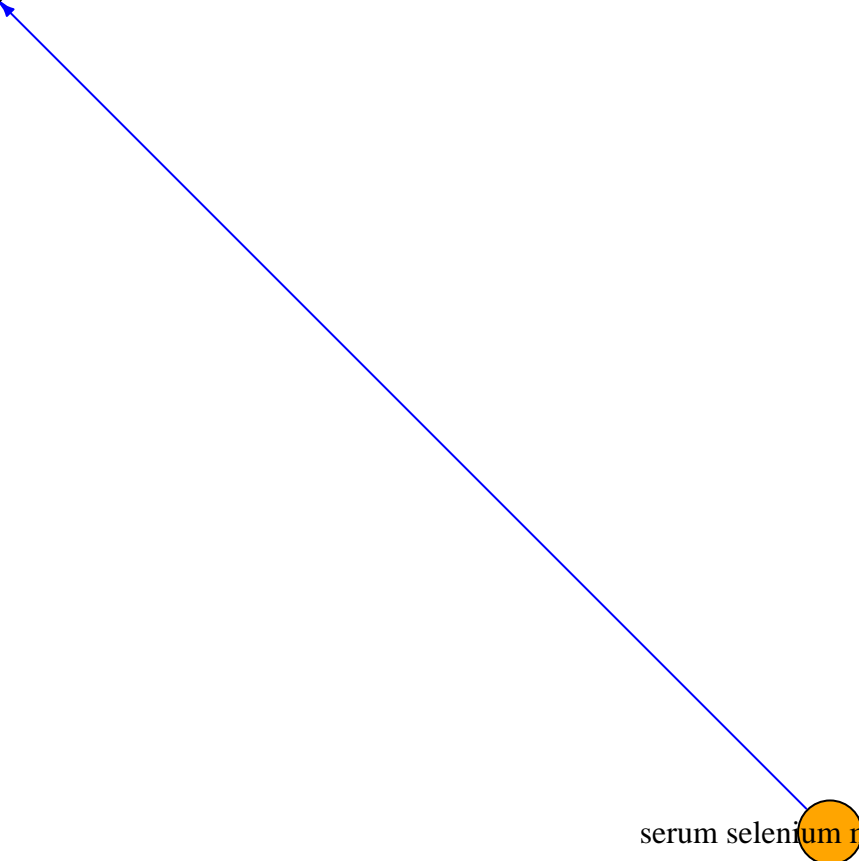
Variant–Disease Network (selenium measurement)



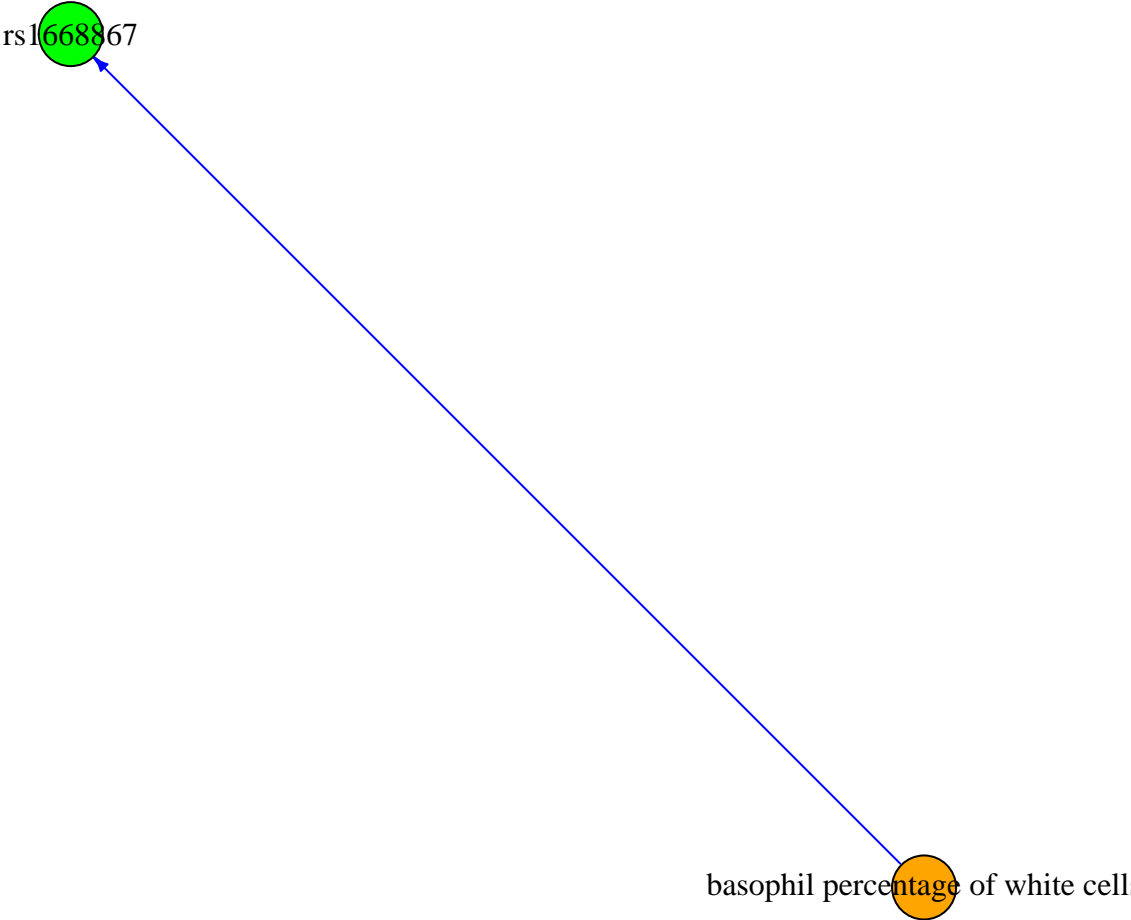
Variant–Disease Network (serum selenium measurement)

rs1805073

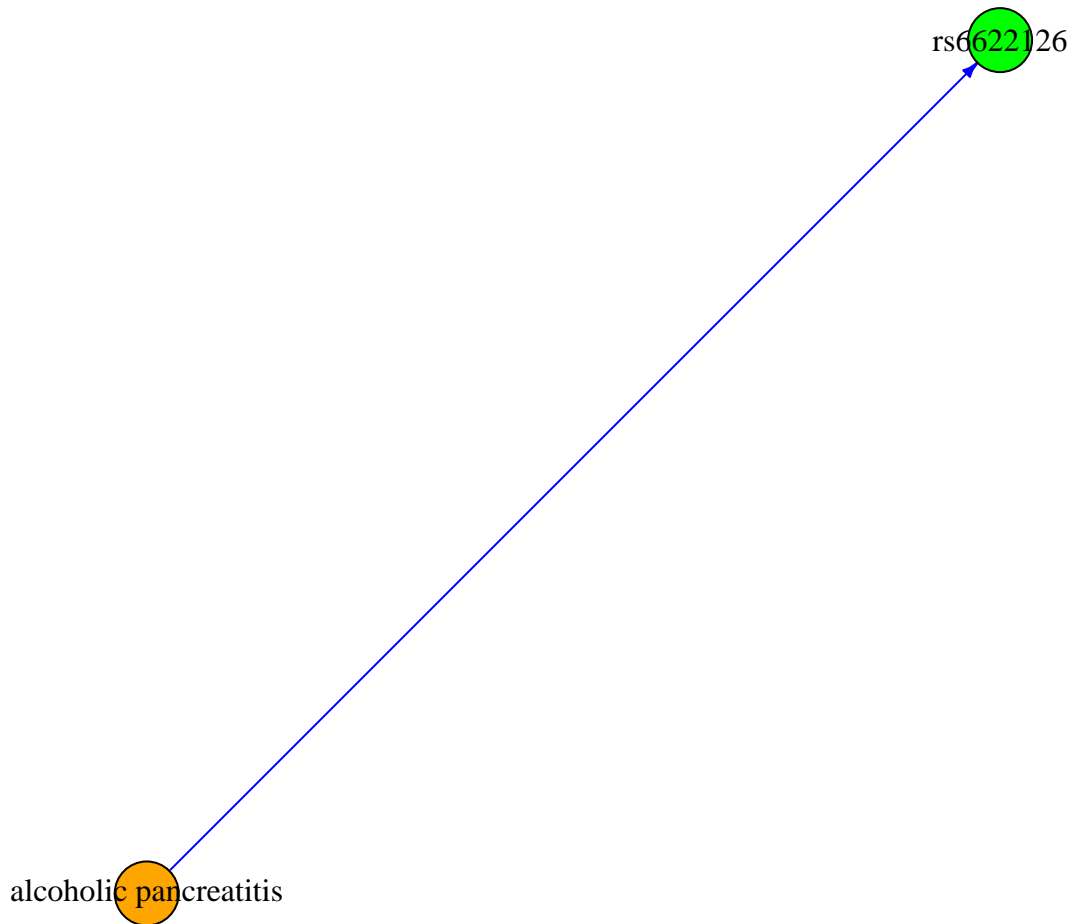
serum selenium measurement



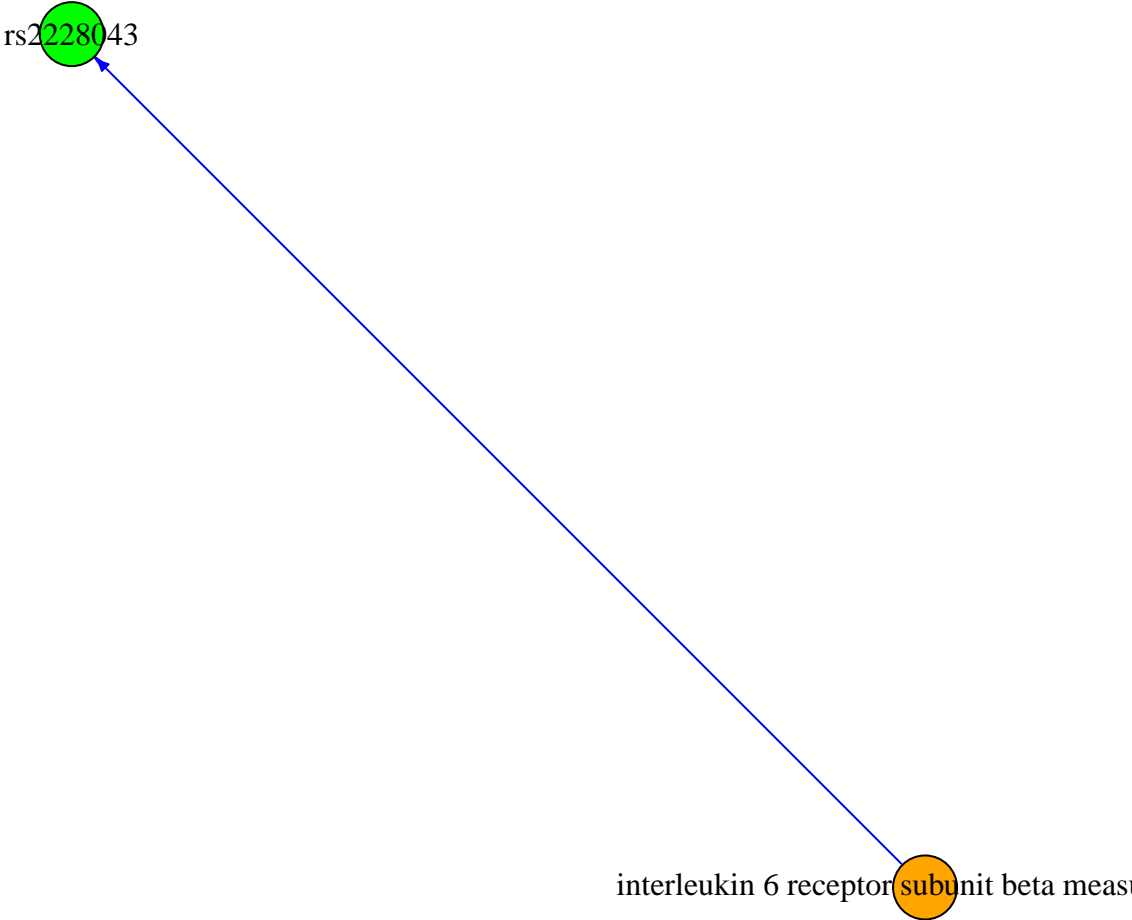
Variant–Disease Network (basophil percentage of white cells)



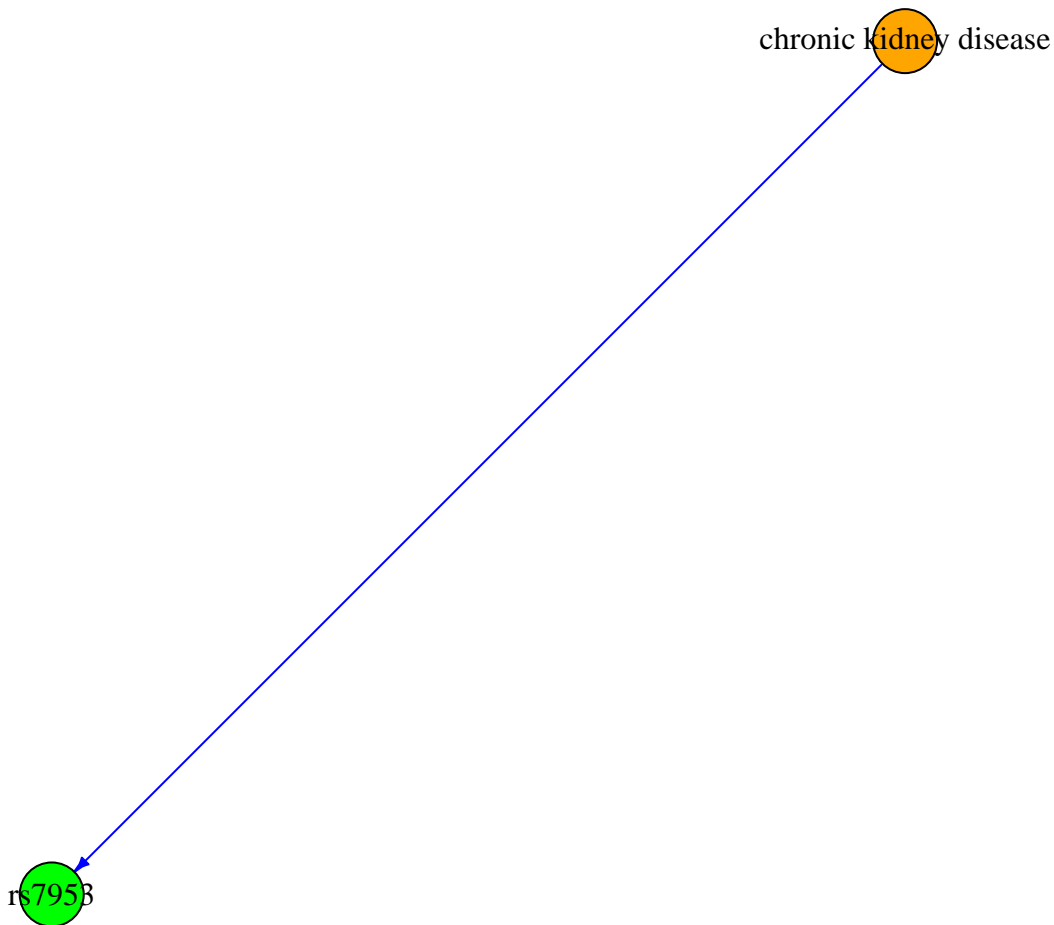
Variant–Disease Network (alcoholic pancreatitis)



Variant–Disease Network (interleukin 6 receptor subunit beta measurement)



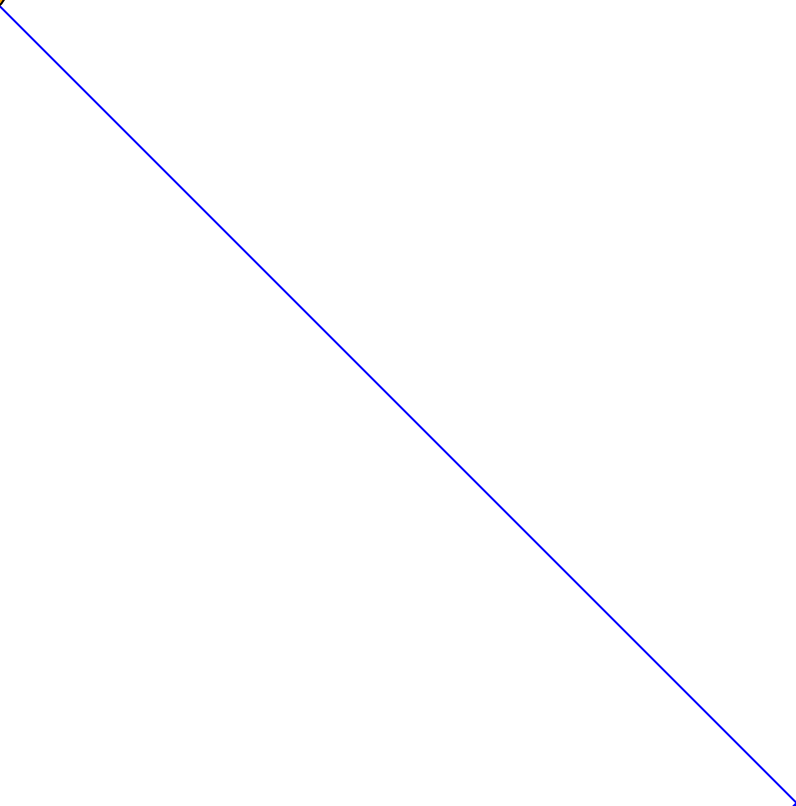
Variant–Disease Network (chronic kidney disease)



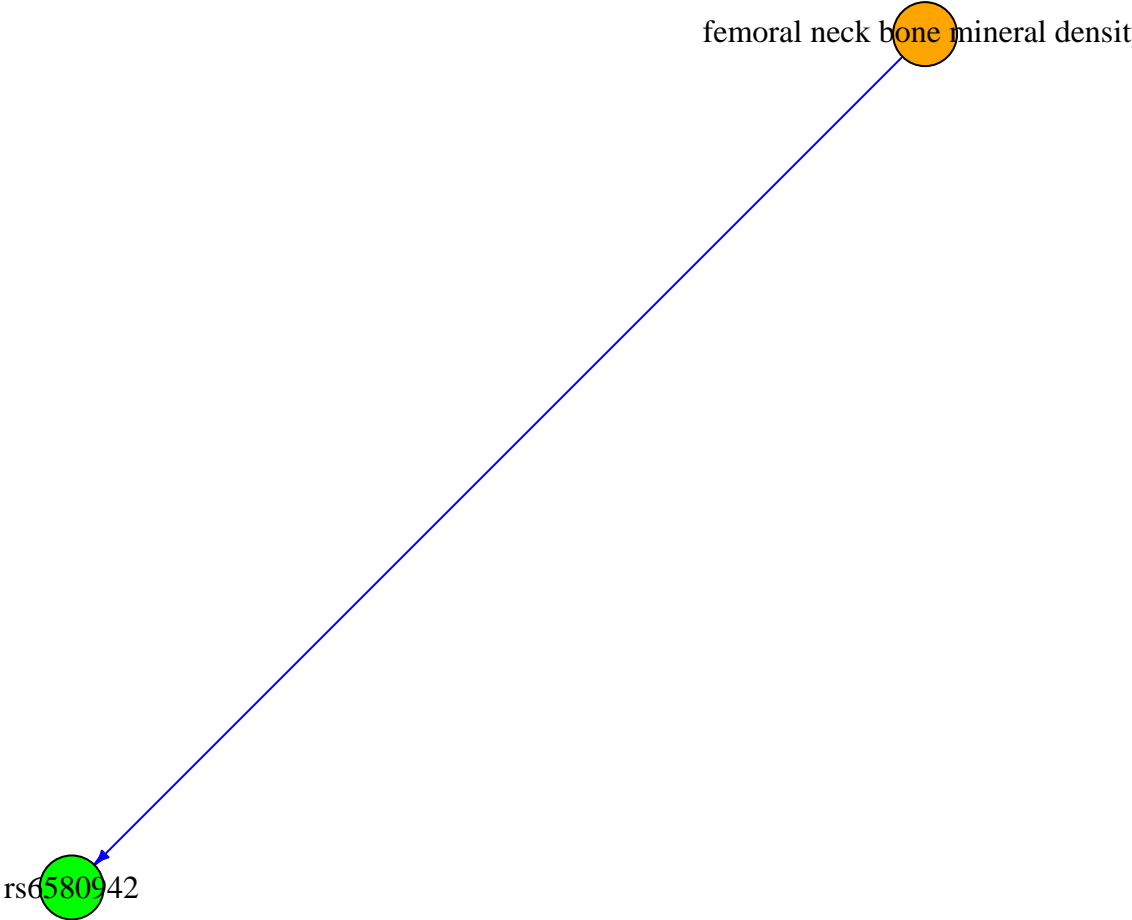
Variant–Disease Network (colorectal health)

colorectal health

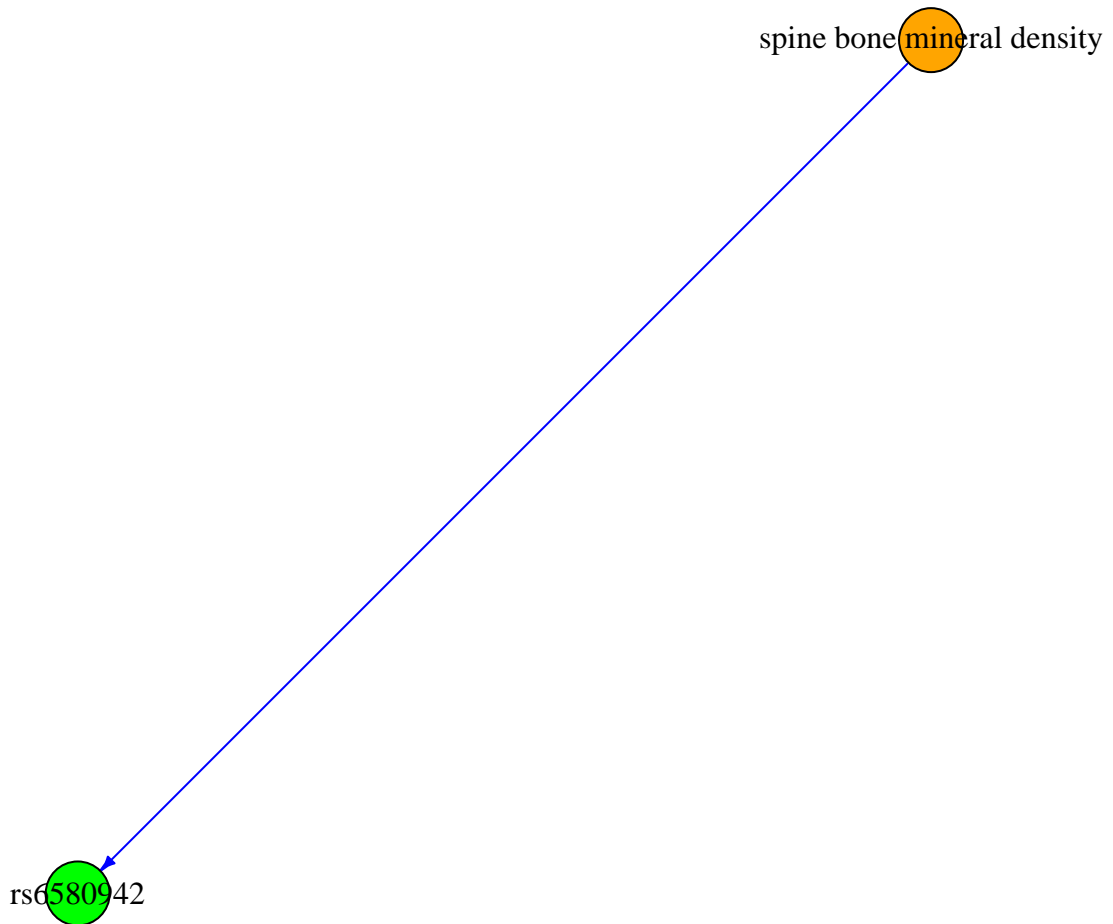
rs6580942



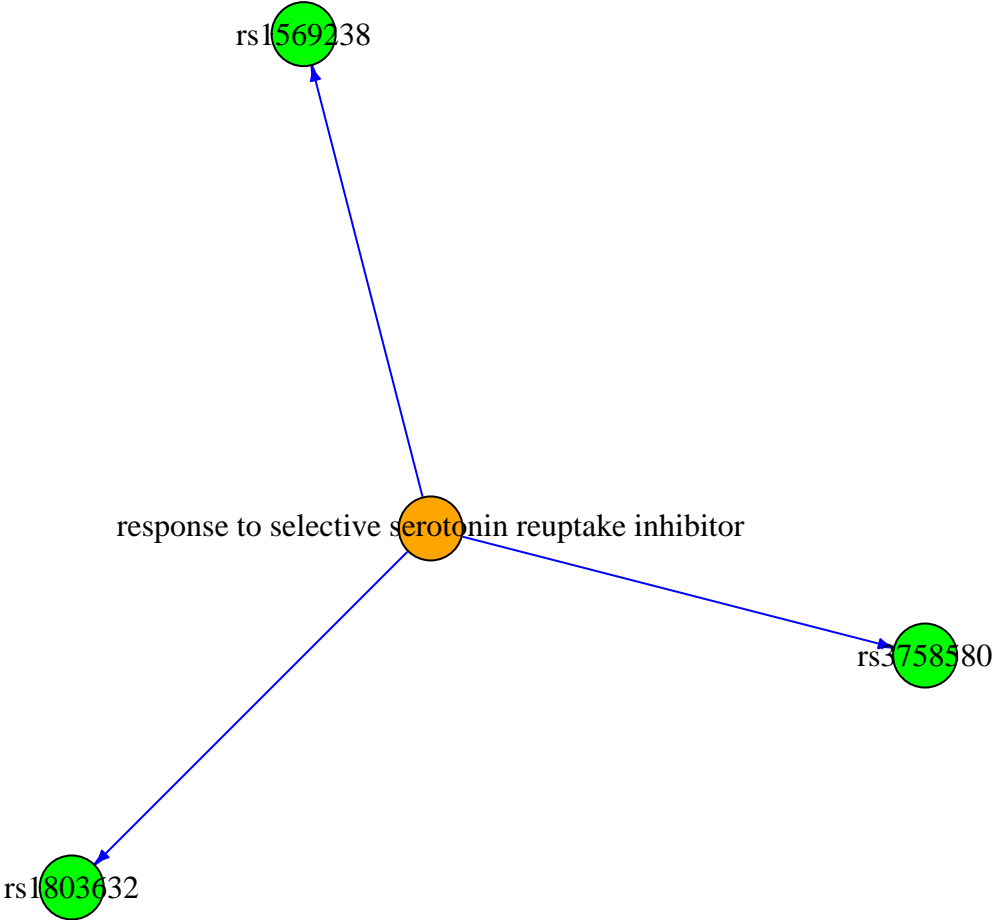
Variant–Disease Network (femoral neck bone mineral density)



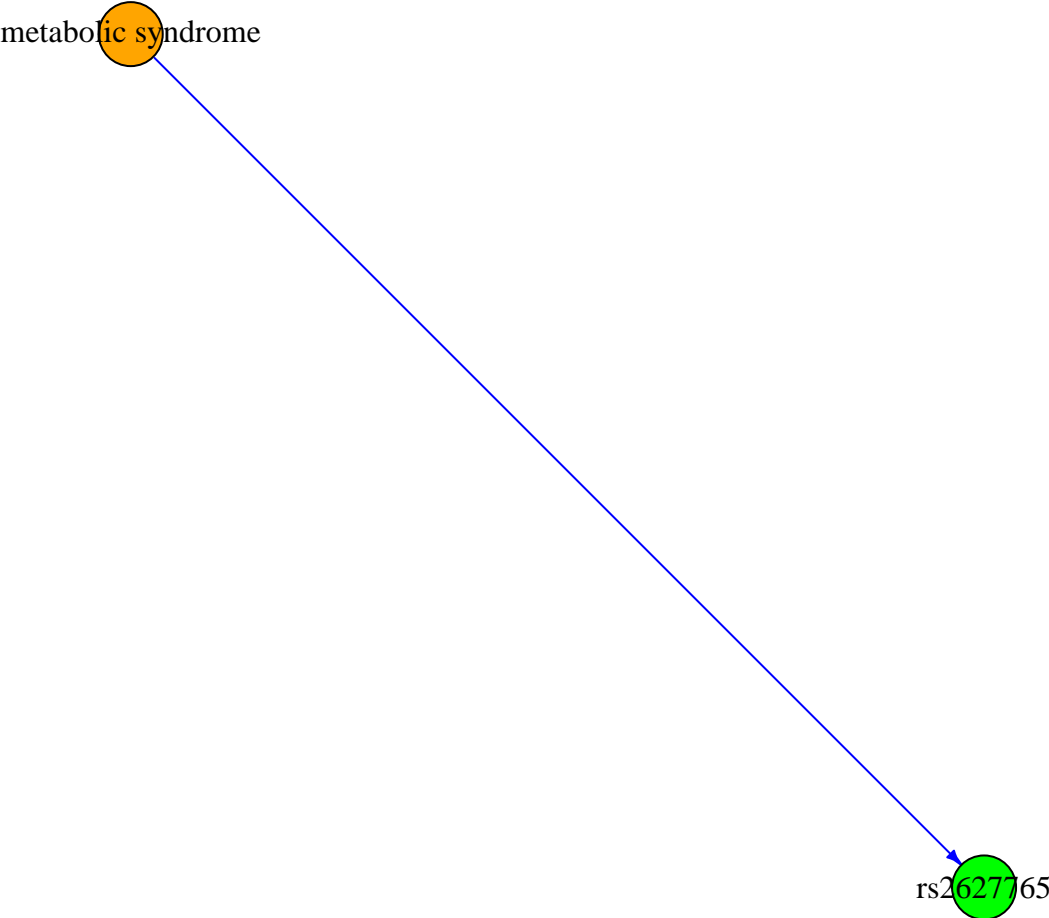
Variant–Disease Network (spine bone mineral density)



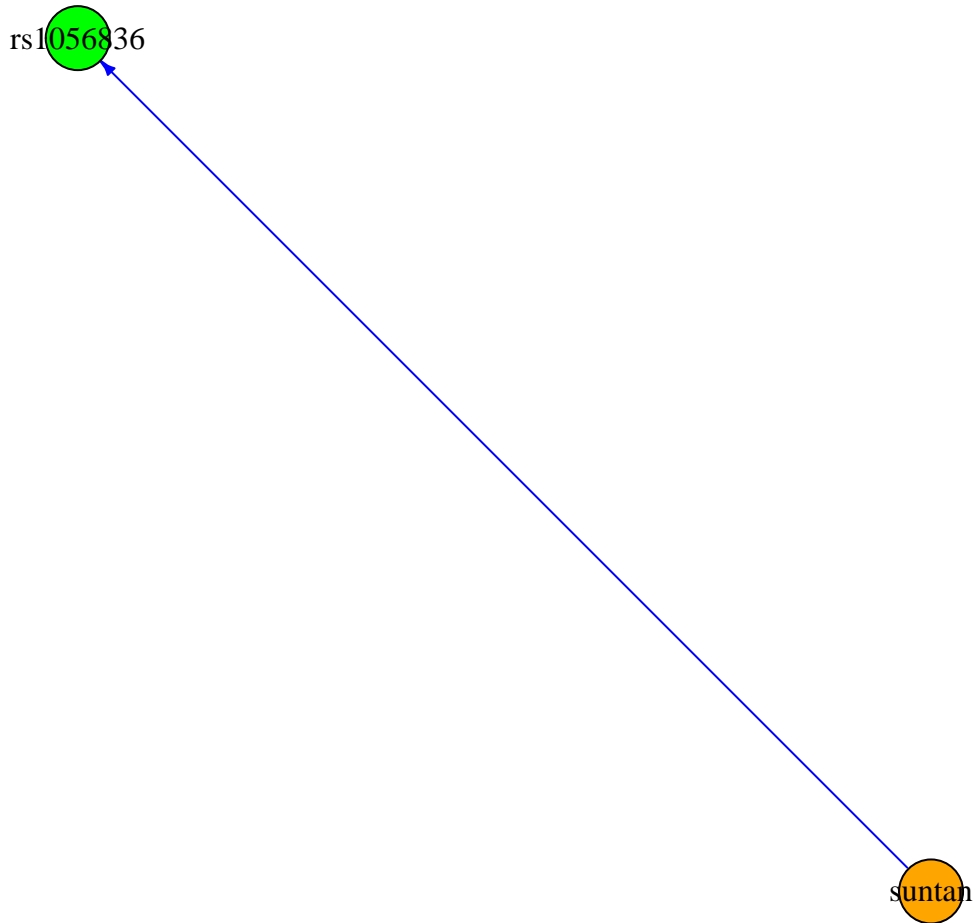
Variant–Disease Network (response to selective serotonin reuptake inhibitor



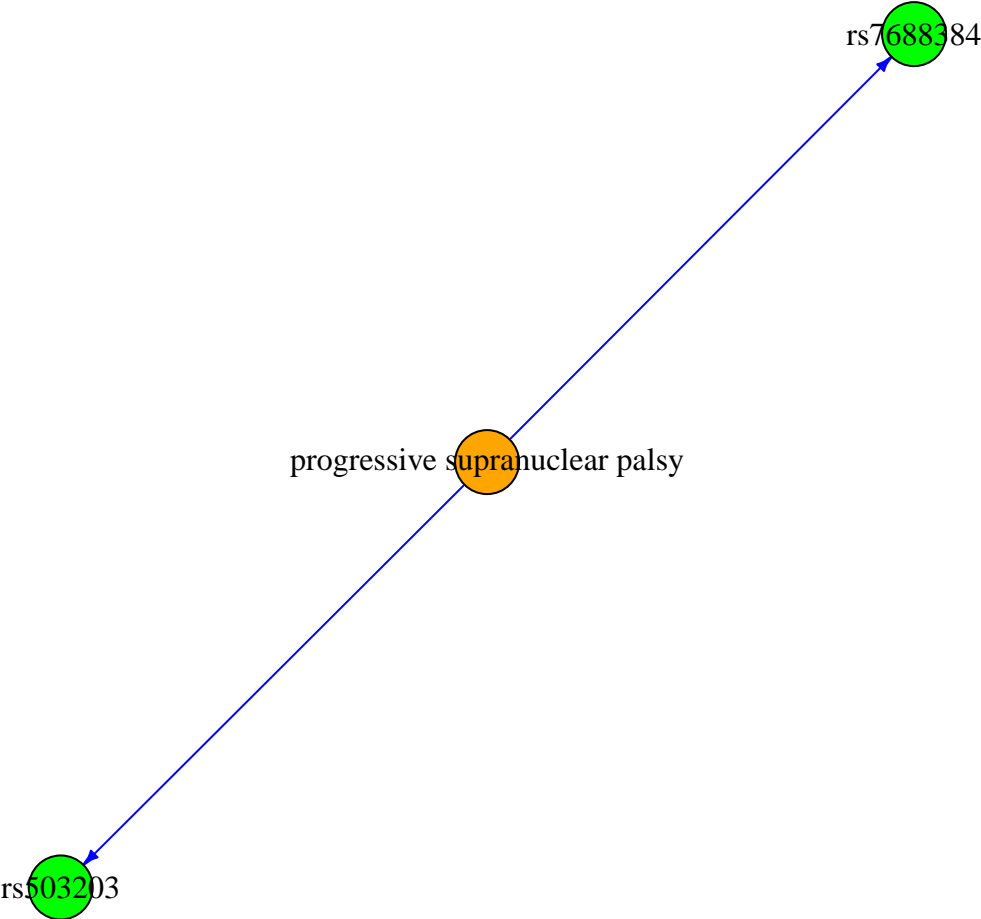
Variant–Disease Network (metabolic syndrome)



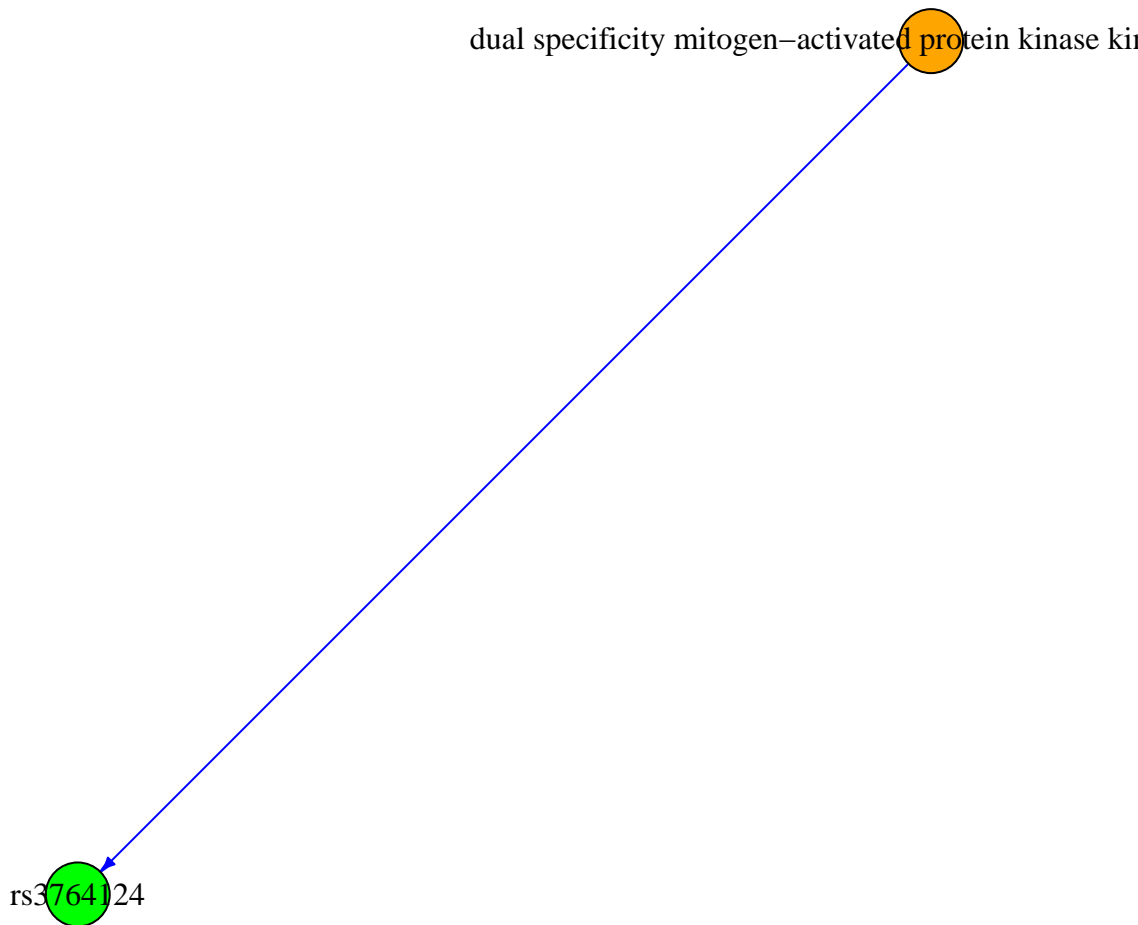
Variant-Disease Network (suntan)



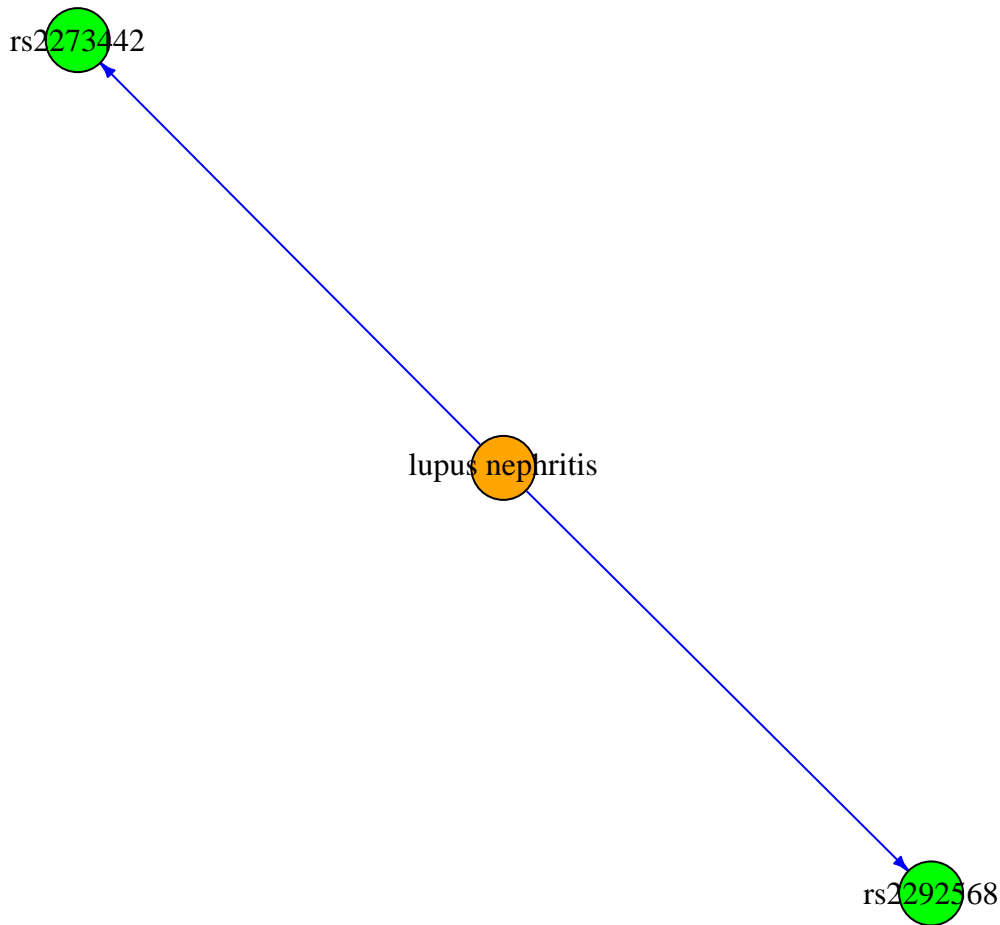
Variant–Disease Network (progressive supranuclear palsy)



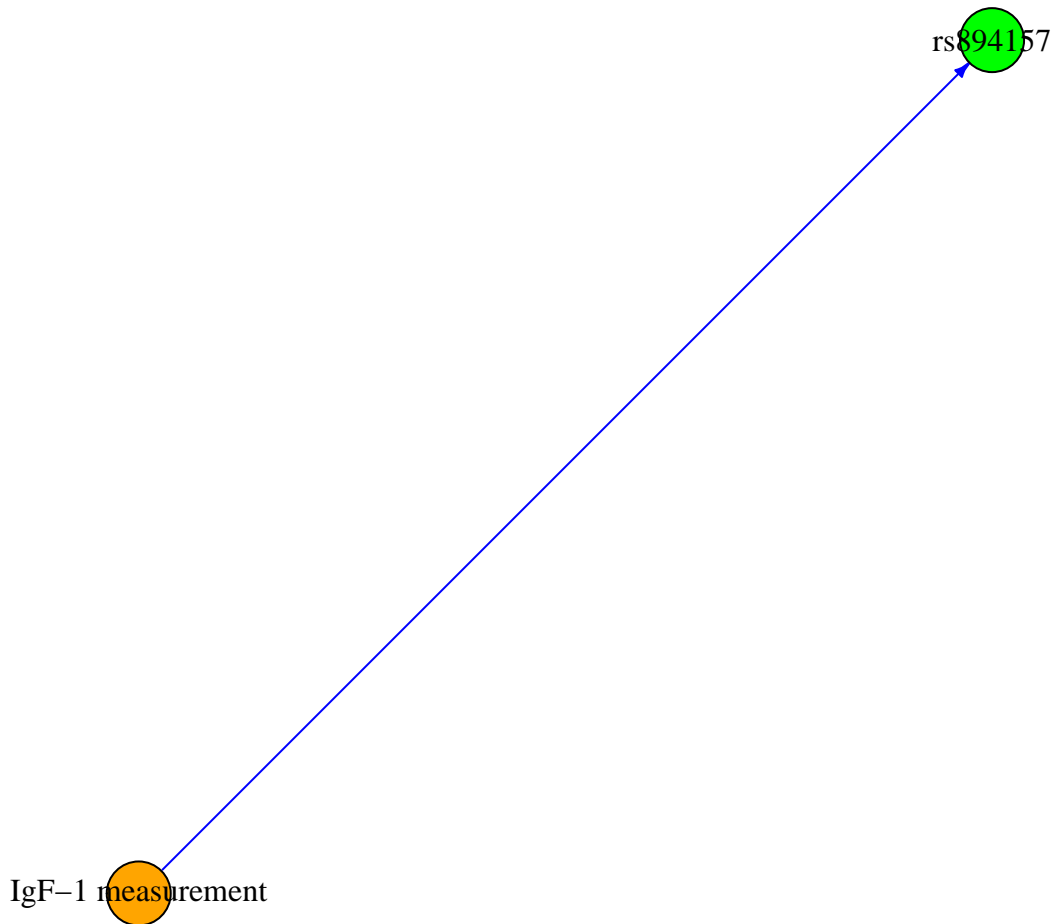
Disease Network (dual specificity mitogen-activated protein kinase kinase 2 network)



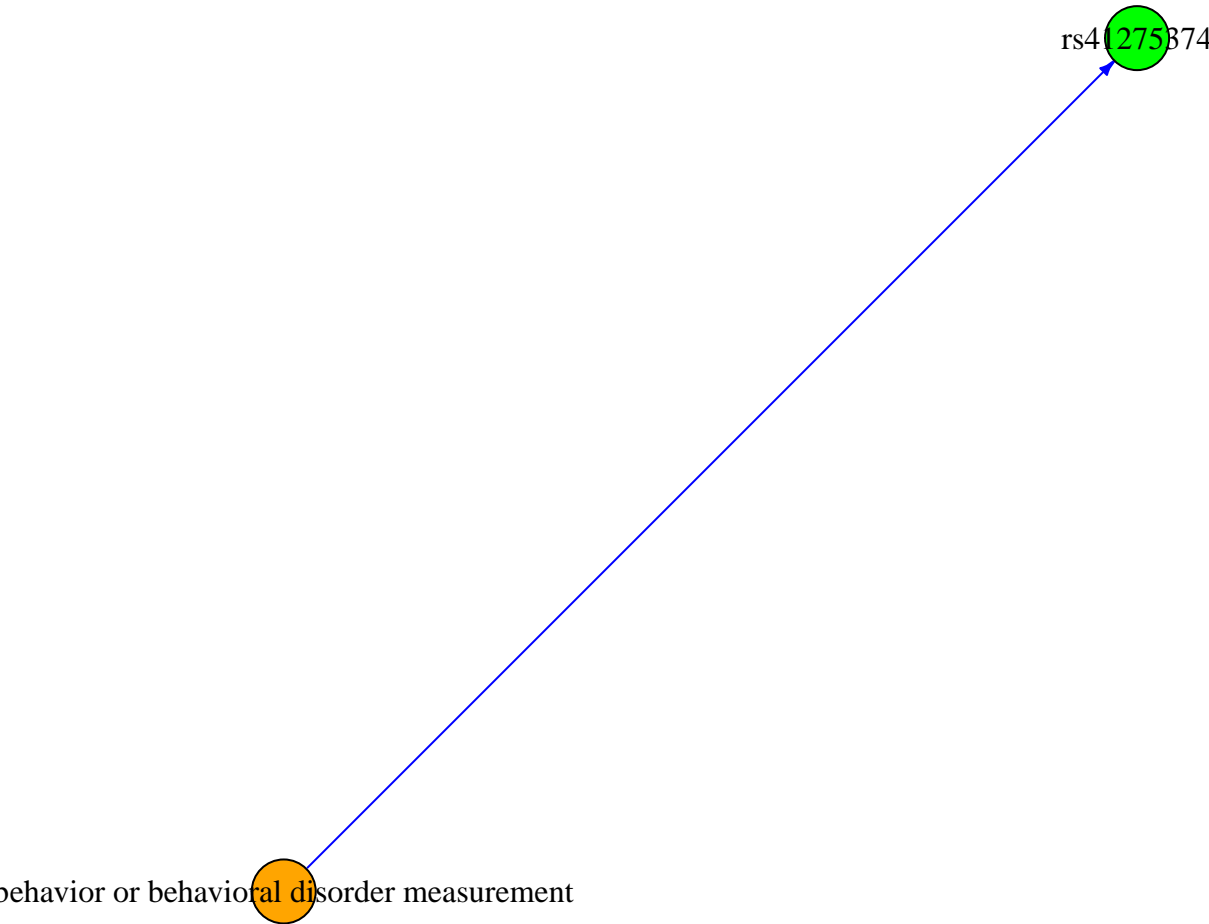
Variant–Disease Network (lupus nephritis)



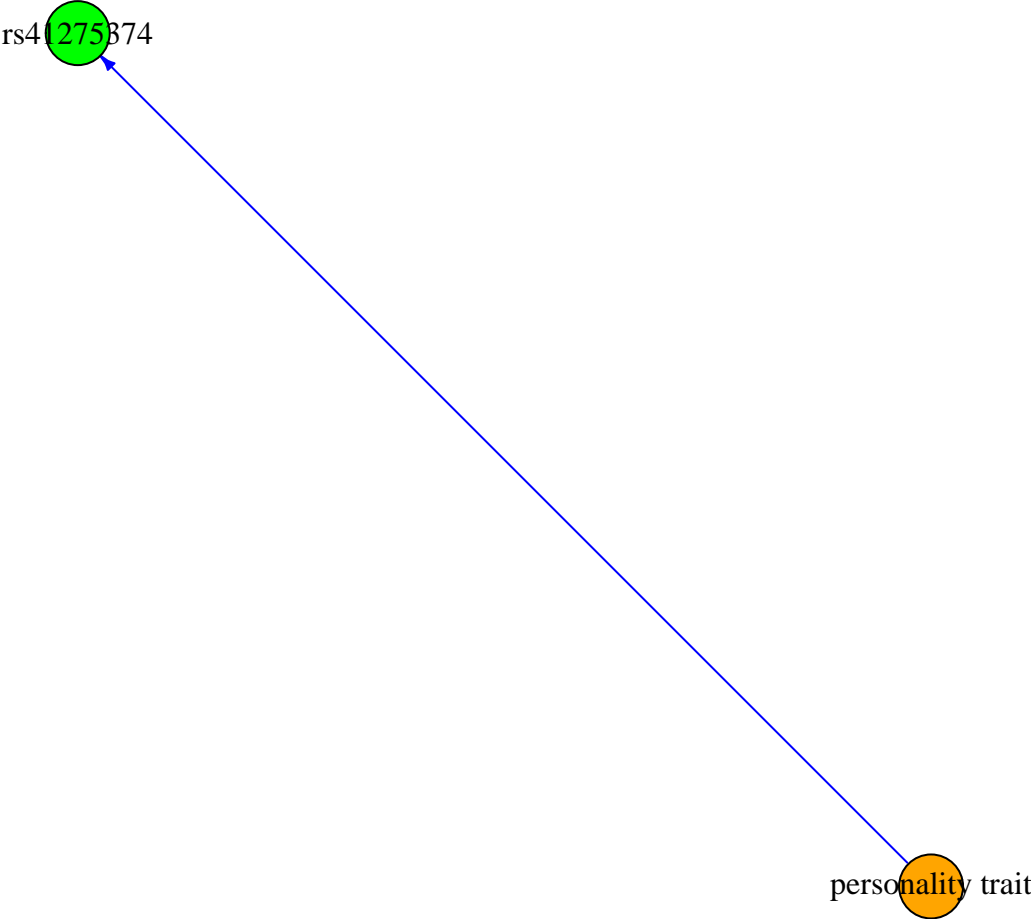
Variant–Disease Network (IgF–1 measurement)



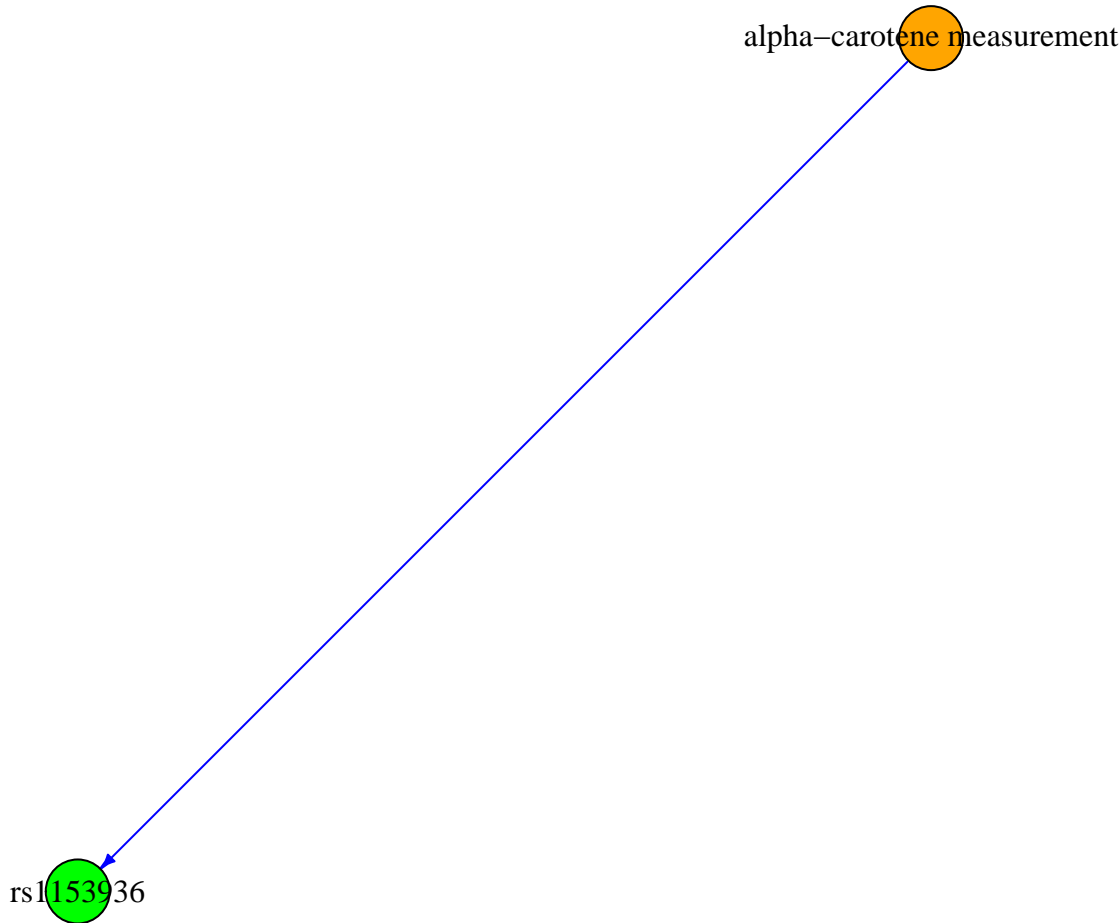
Variant–Disease Network (behavior or behavioral disorder measurement



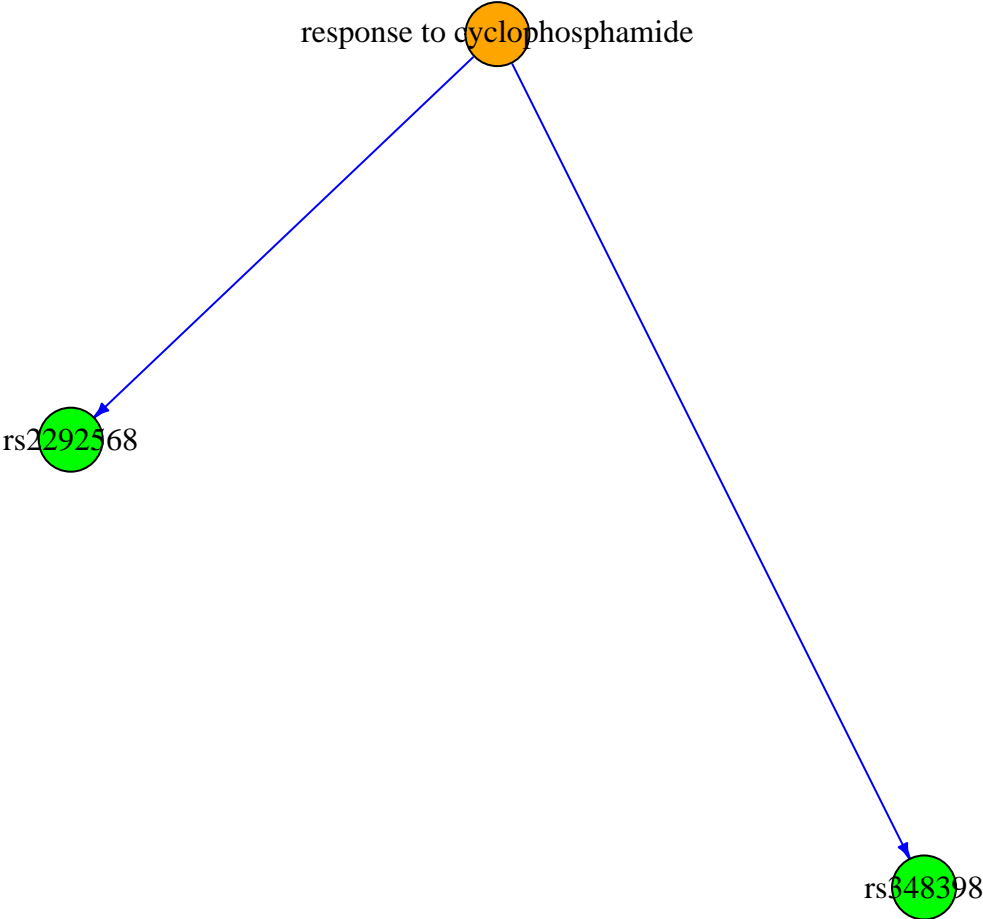
Variant–Disease Network (personality trait)



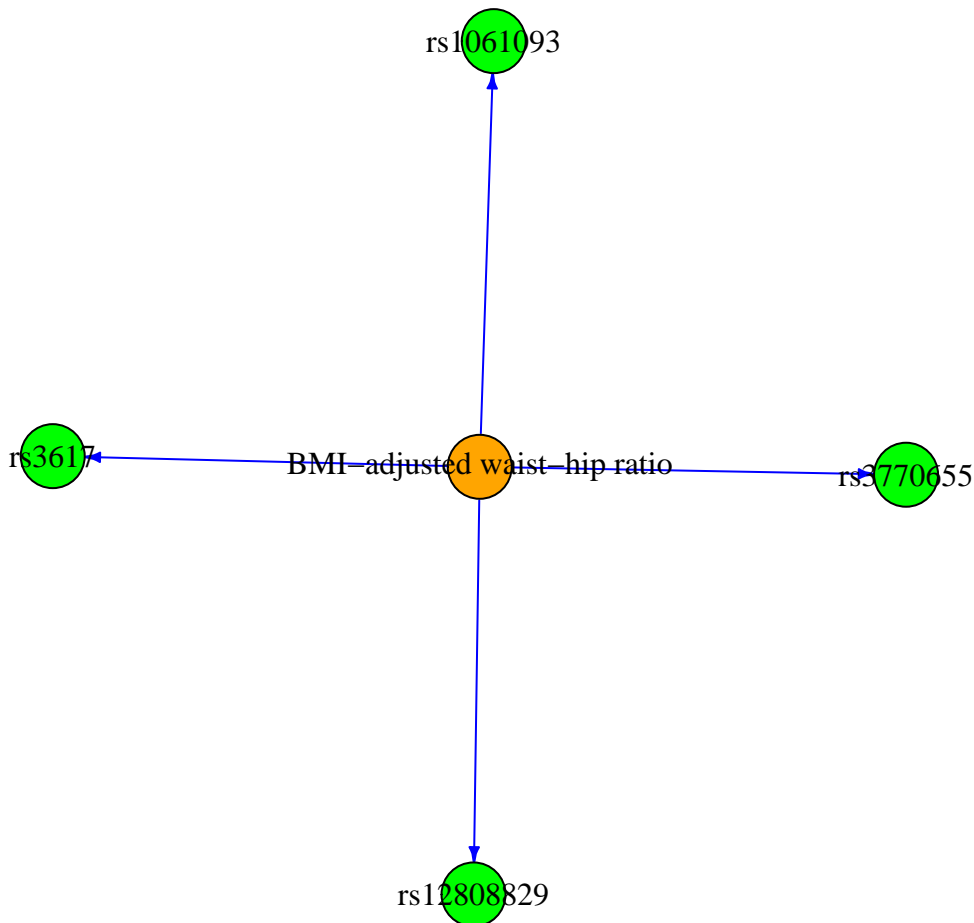
Variant–Disease Network (alpha-carotene measurement)



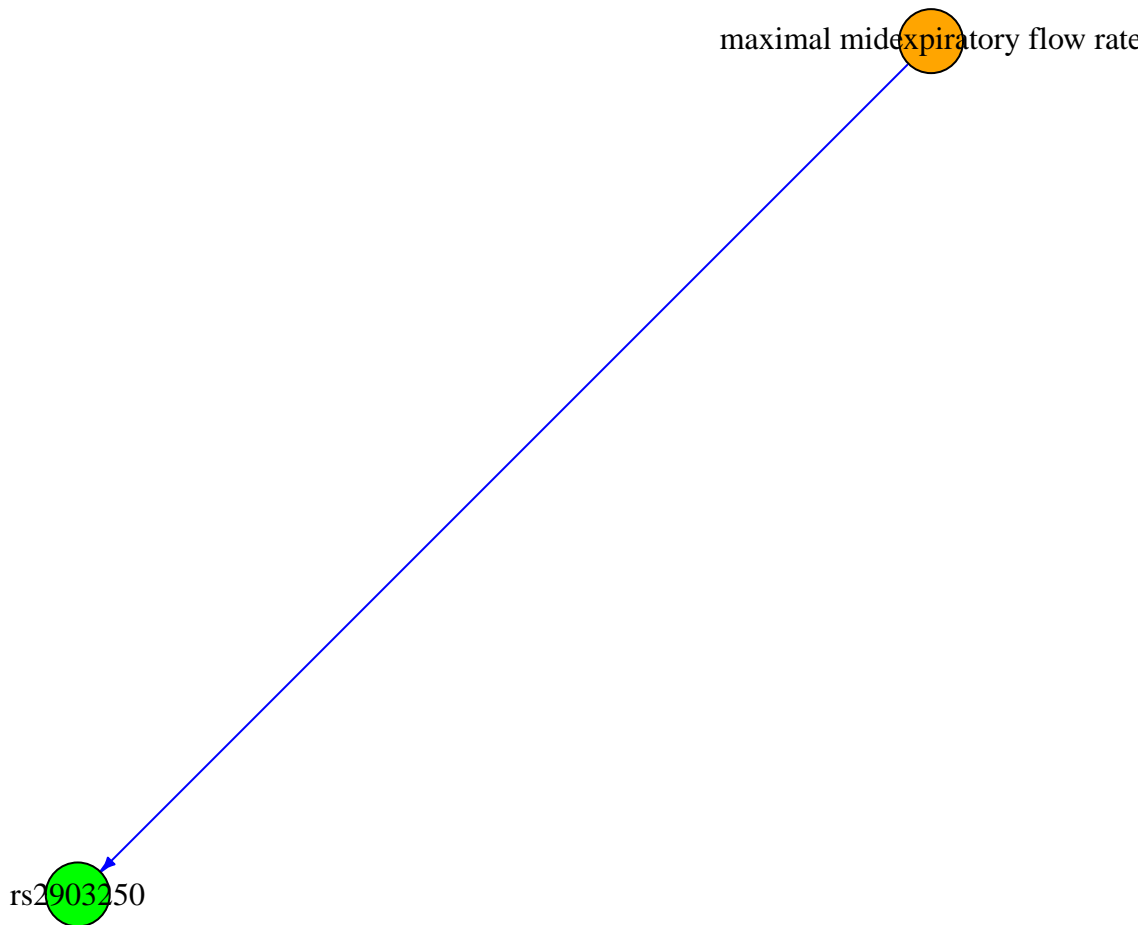
Variant–Disease Network (response to cyclophosphamide)



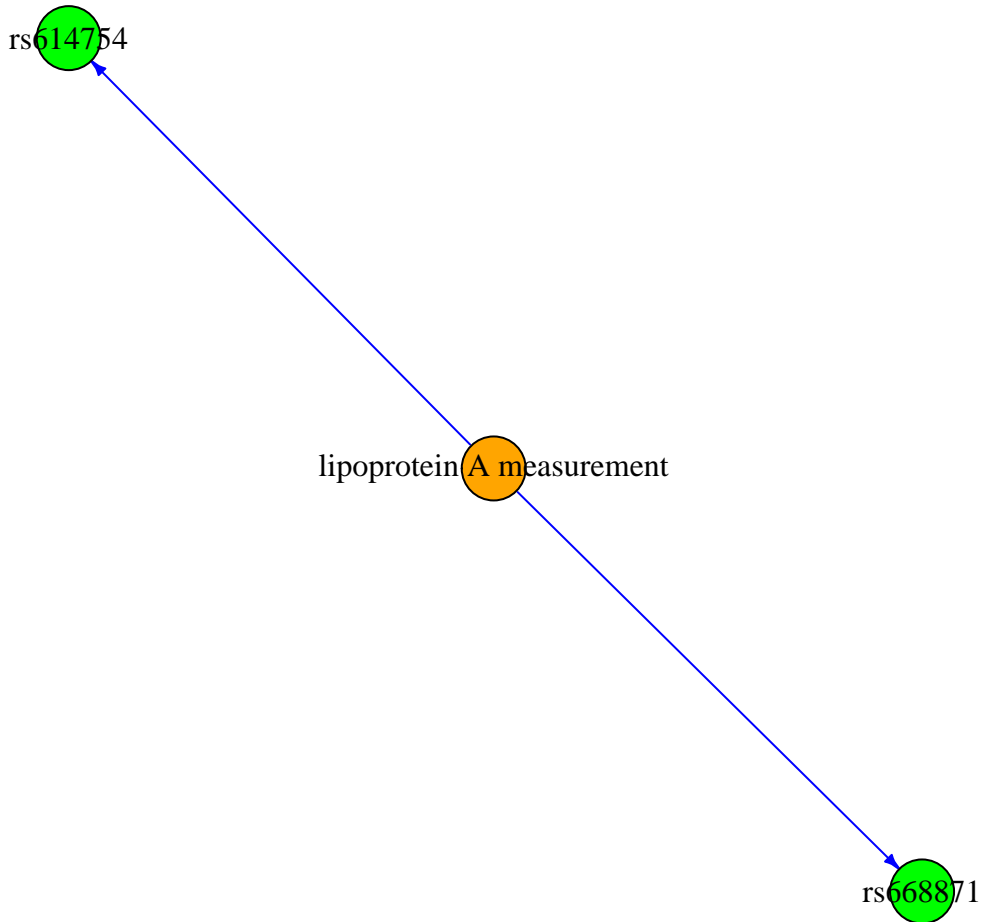
Variant–Disease Network (BMI-adjusted waist–hip ratio)



Variant–Disease Network (maximal midexpiratory flow rate)



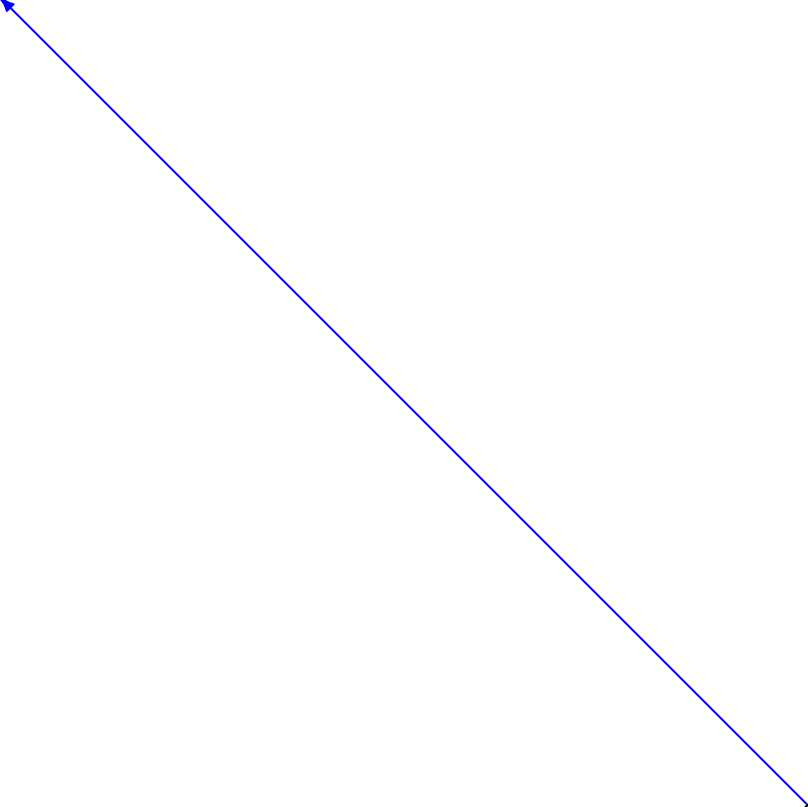
Variant–Disease Network (lipoprotein A measurement)



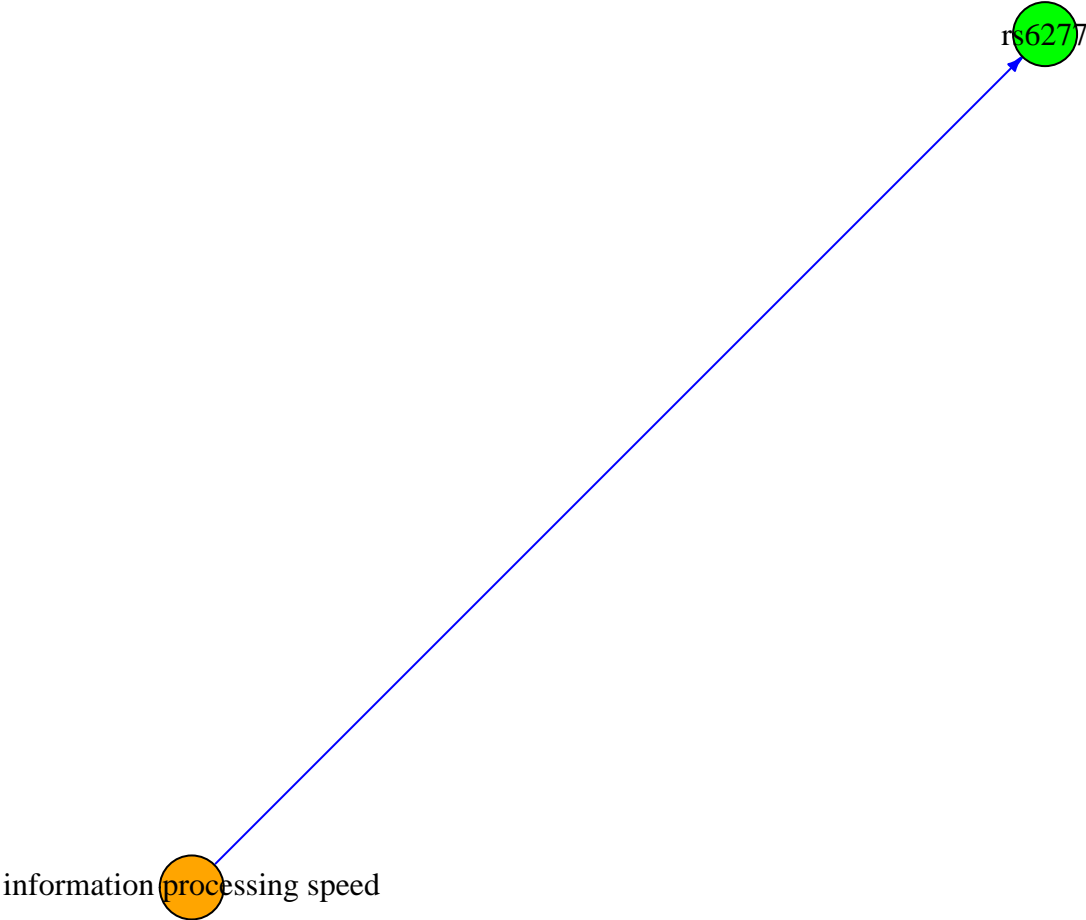
Variant–Disease Network (congenital left–sided heart lesions)

rs6962756

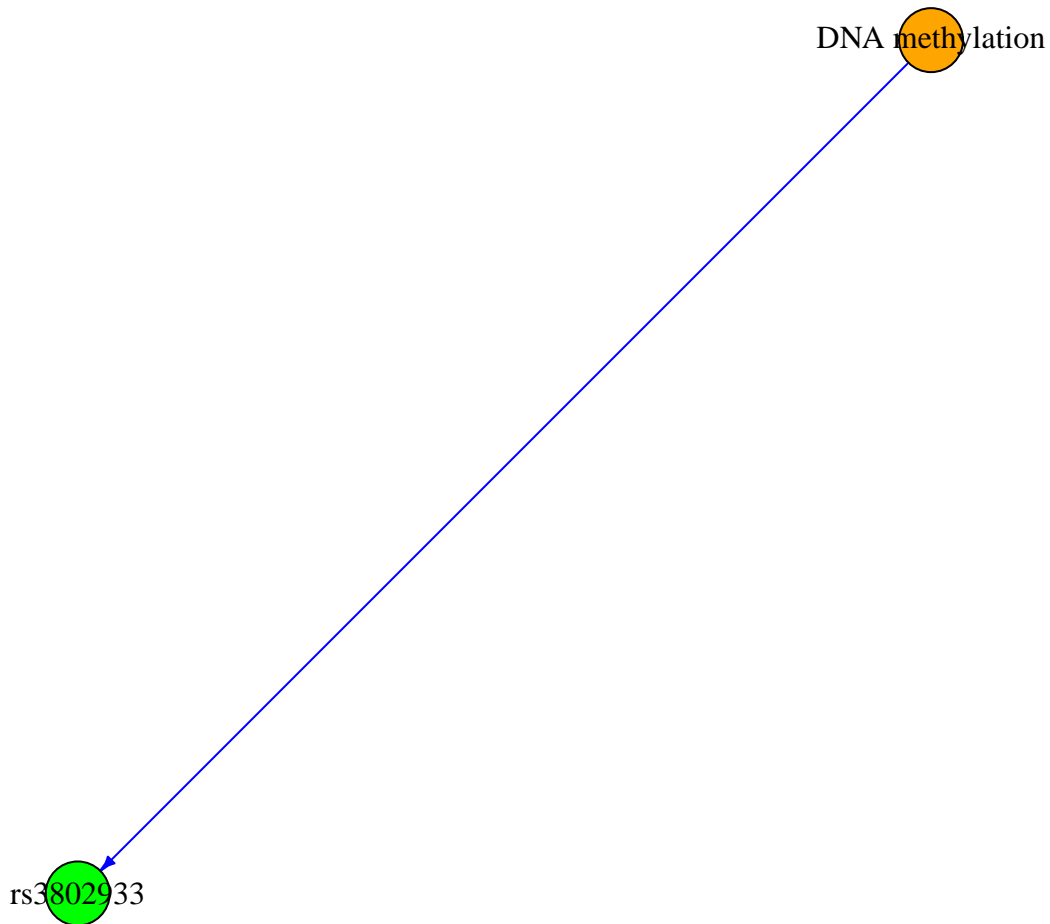
congenital left–sided heart lesion



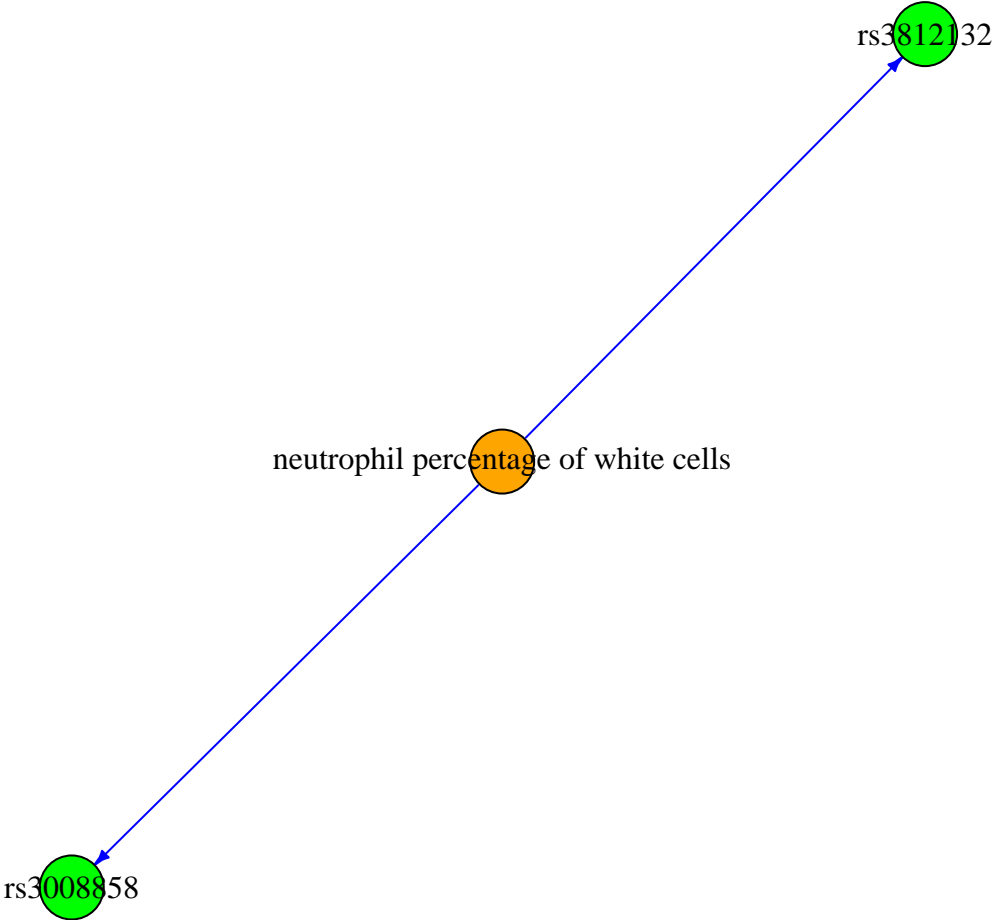
Variant–Disease Network (information processing speed)



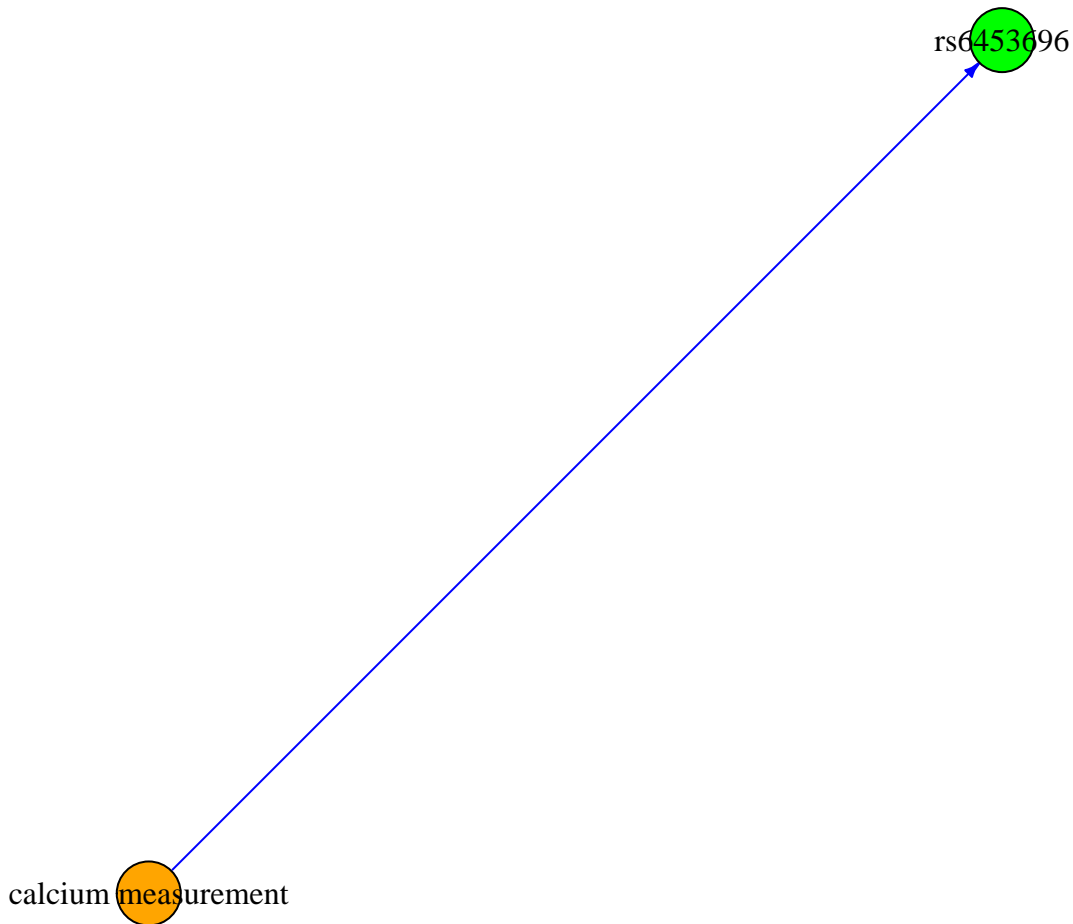
Variant–Disease Network (DNA methylation)



Variant–Disease Network (neutrophil percentage of white cells)



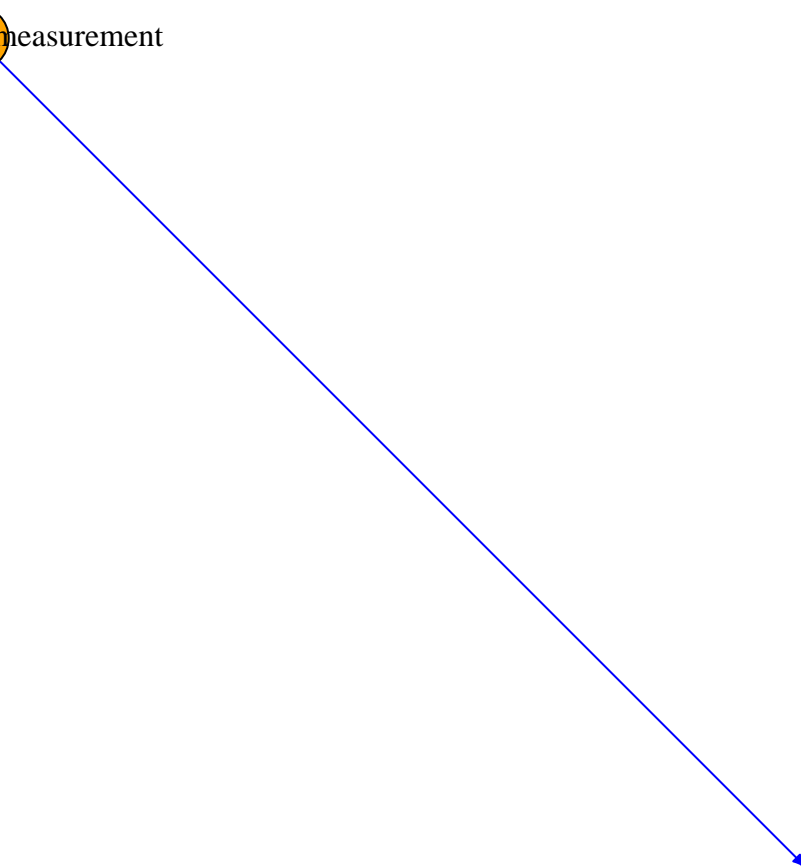
Variant–Disease Network (calcium measurement)



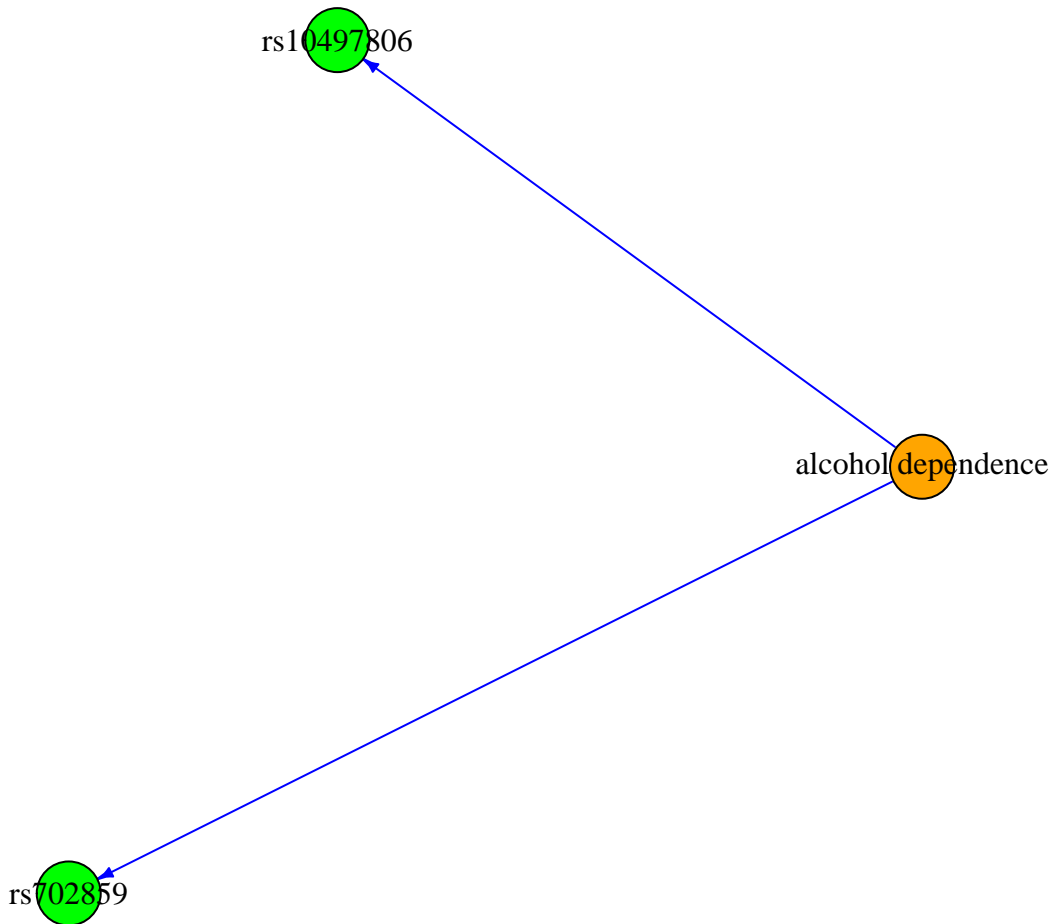
Variant–Disease Network (CD109 antigen measurement)

CD109 antigen measurement

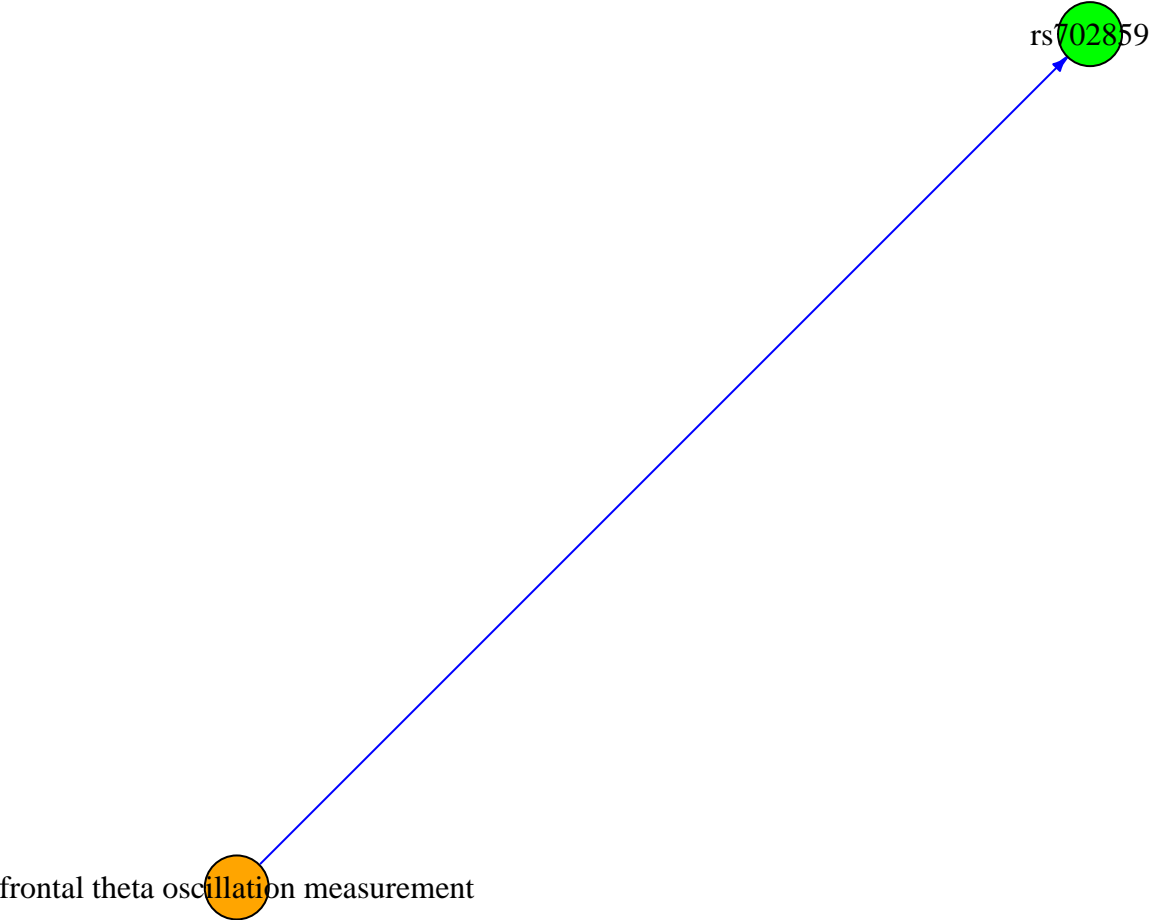
rs6453696



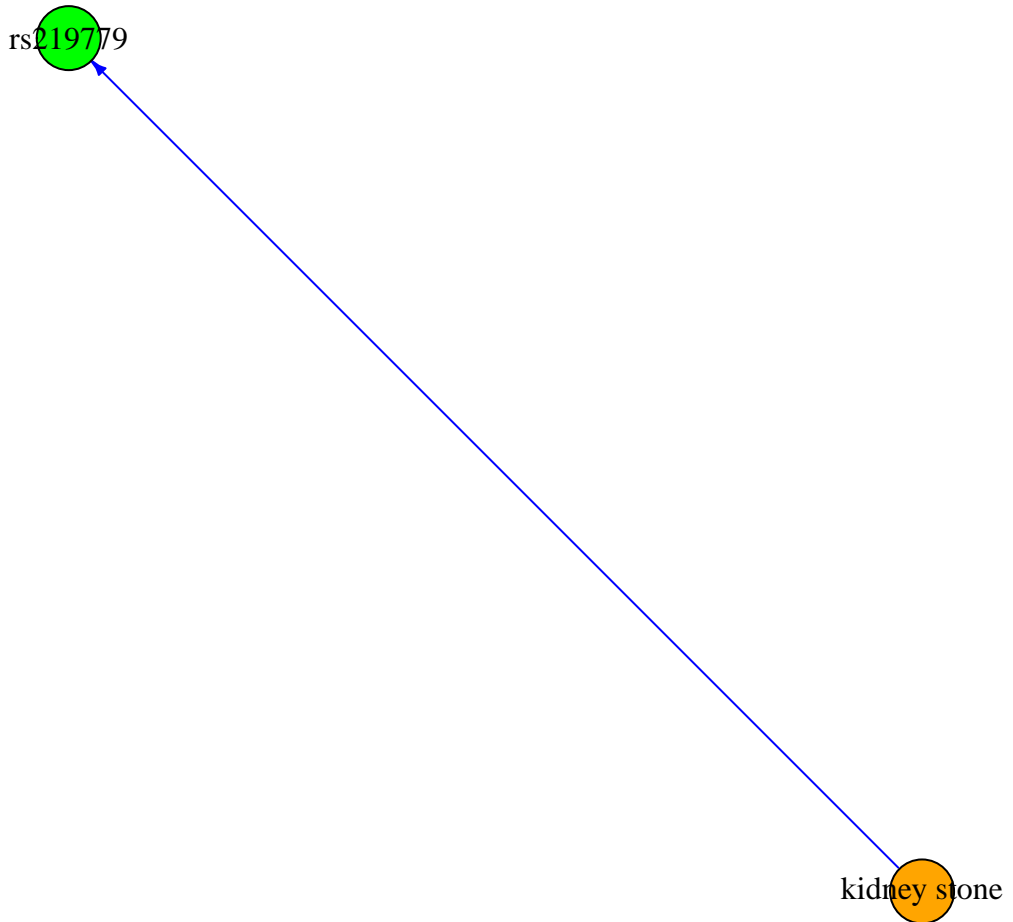
Variant–Disease Network (alcohol dependence)



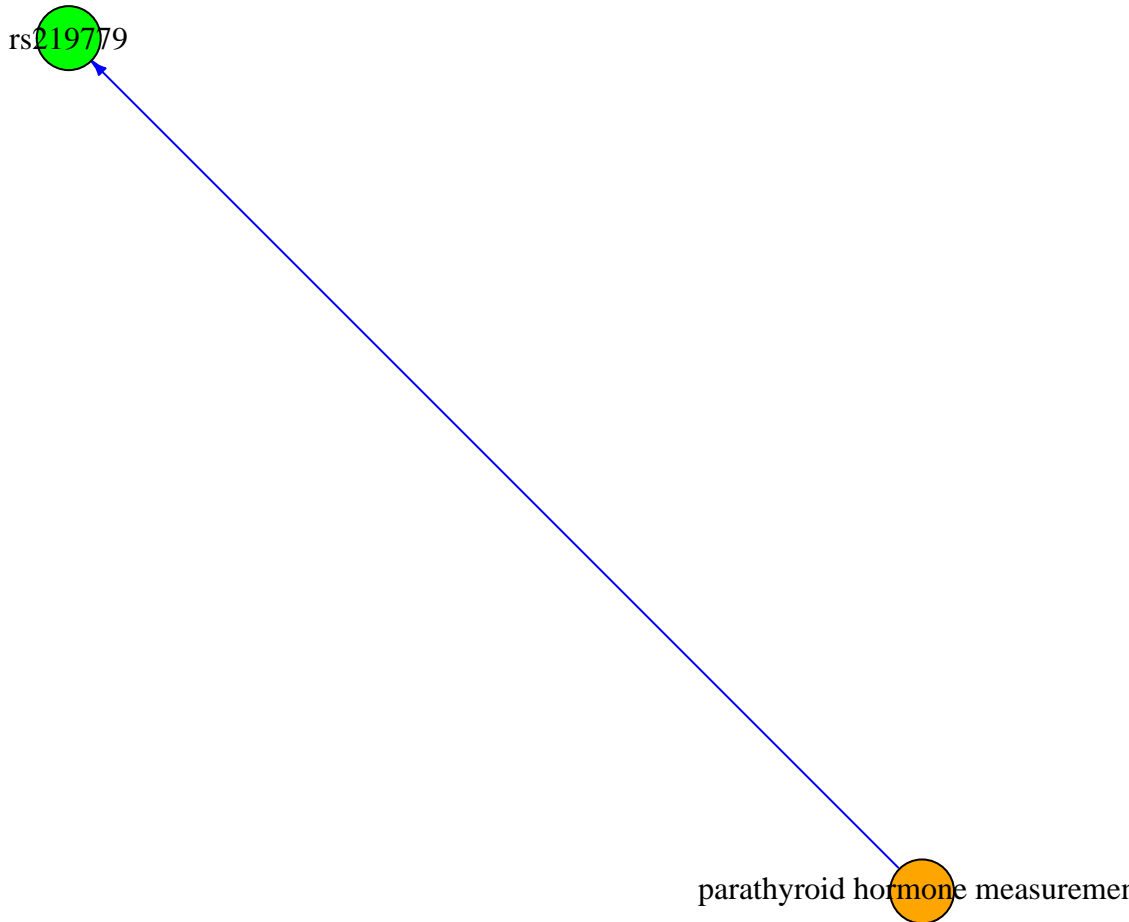
Variant–Disease Network (frontal theta oscillation measurement)



Variant-Disease Network (kidney stone)

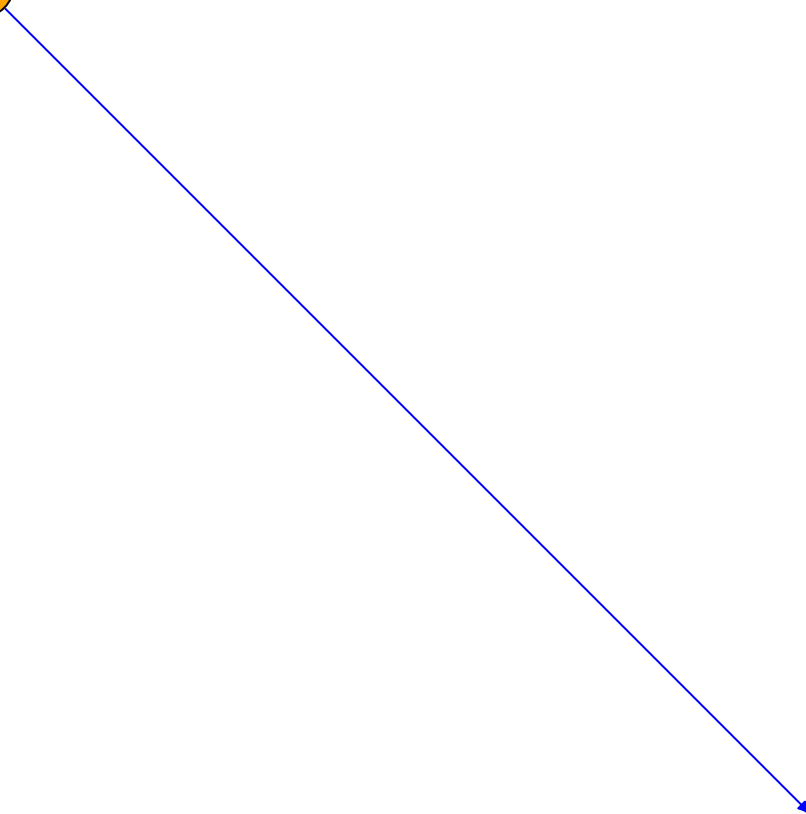


Variant–Disease Network (parathyroid hormone measurement)



Variant–Disease Network (pulmonary function measurement)

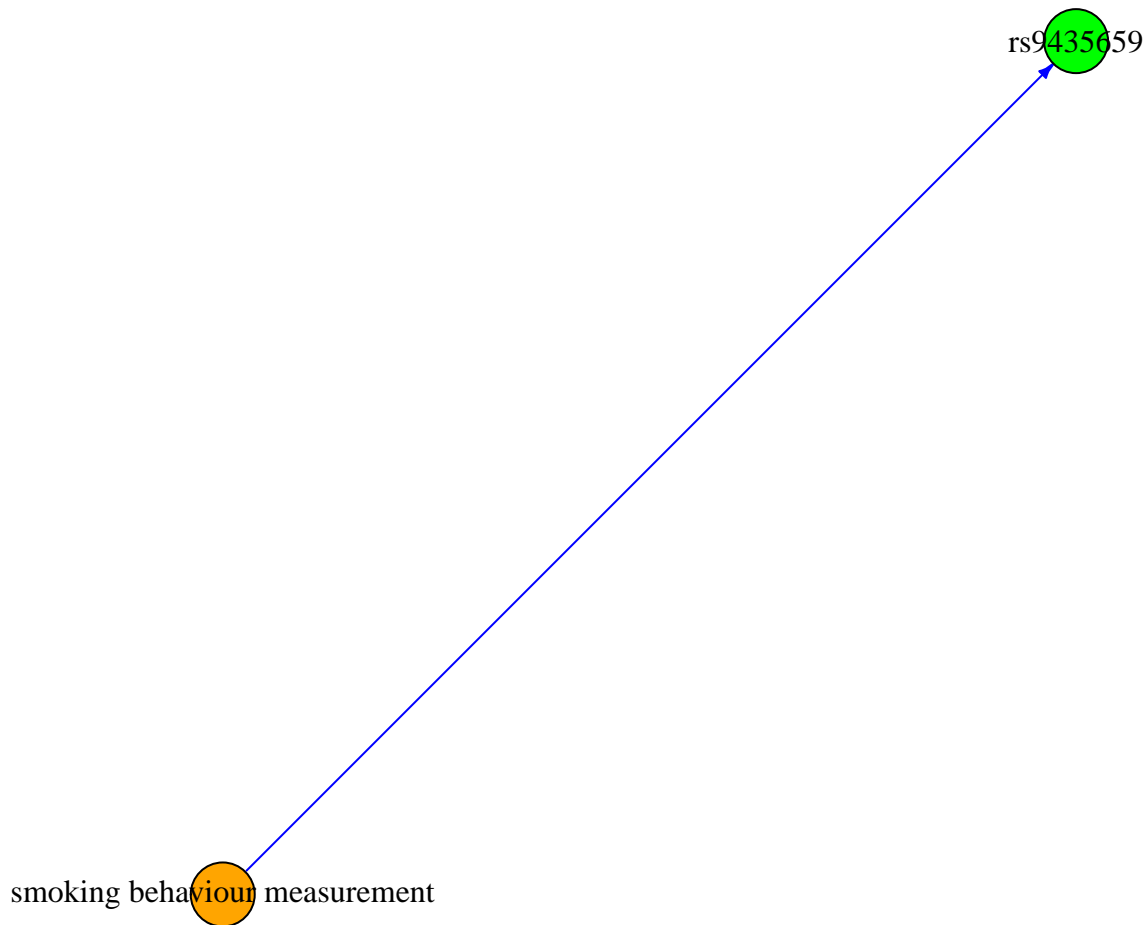
pulmonary function measurement



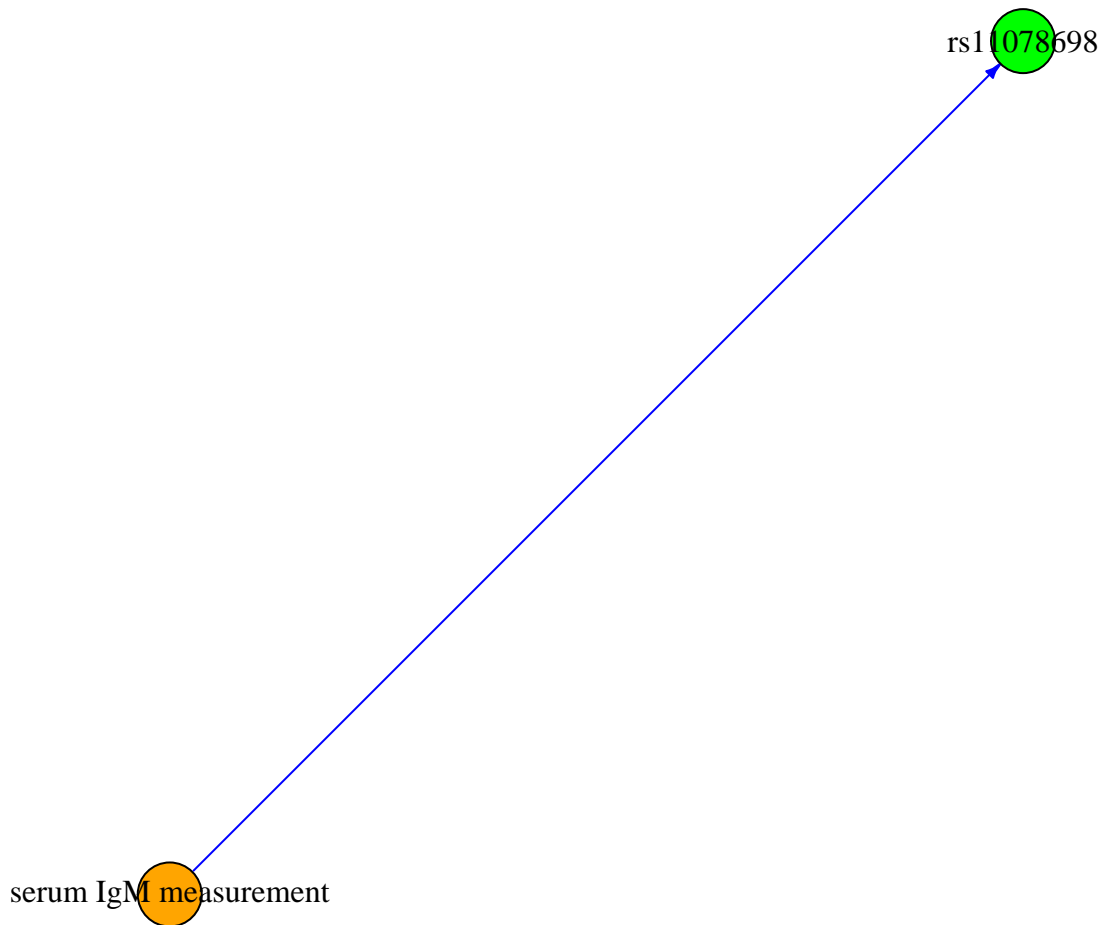
rs9435659



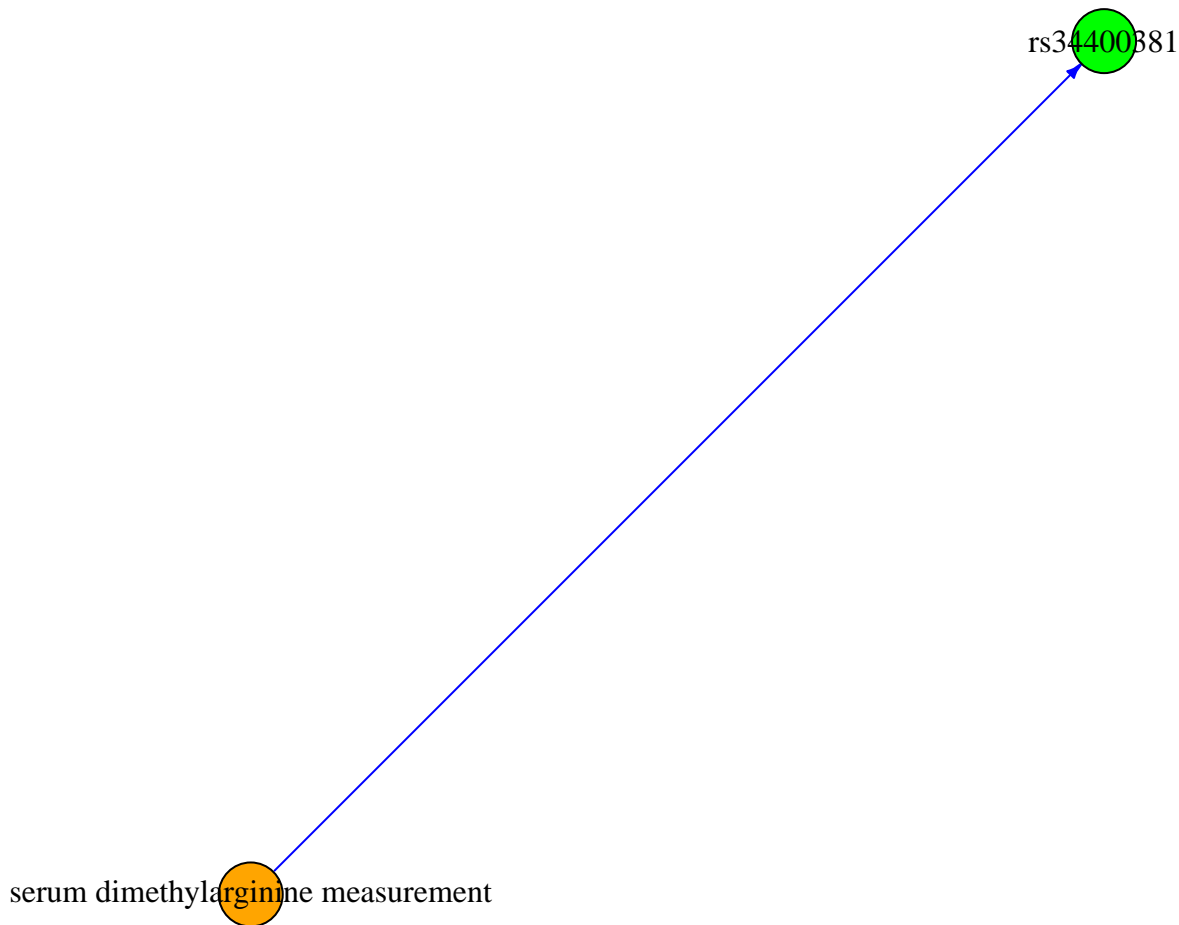
Variant–Disease Network (smoking behaviour measurement)



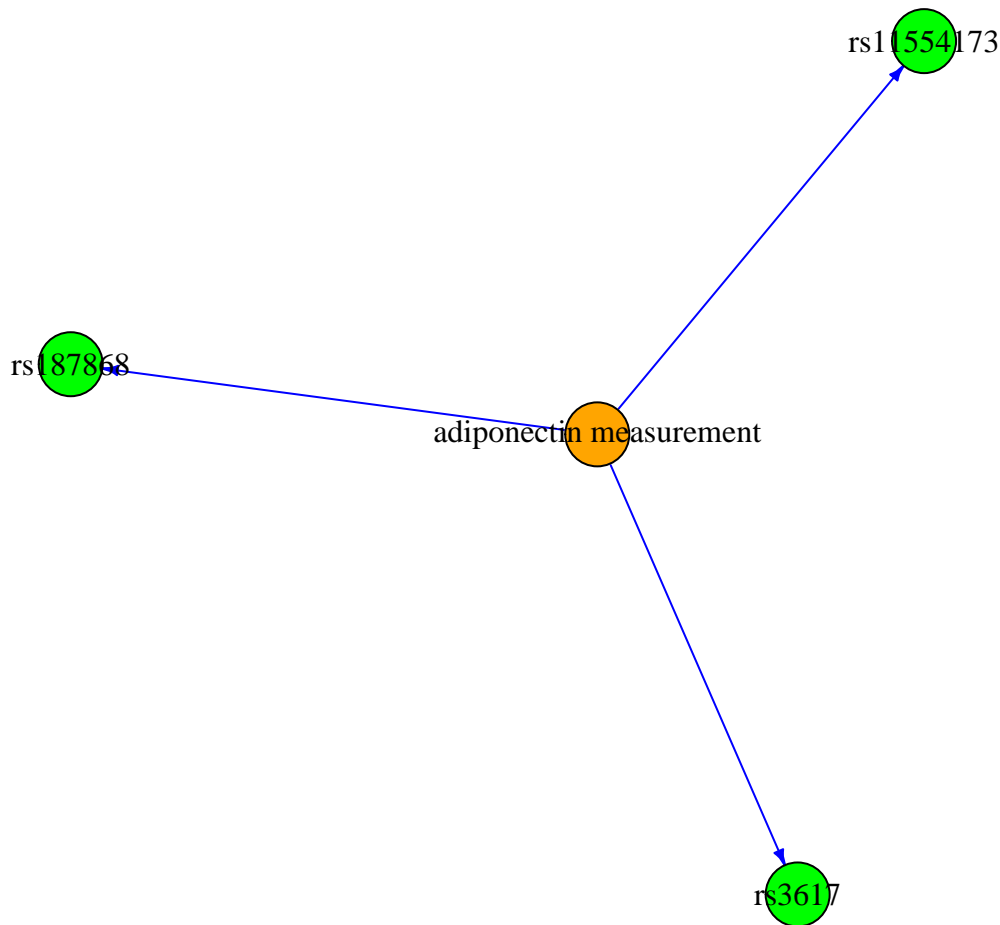
Variant-Disease Network (serum IgM measurement)



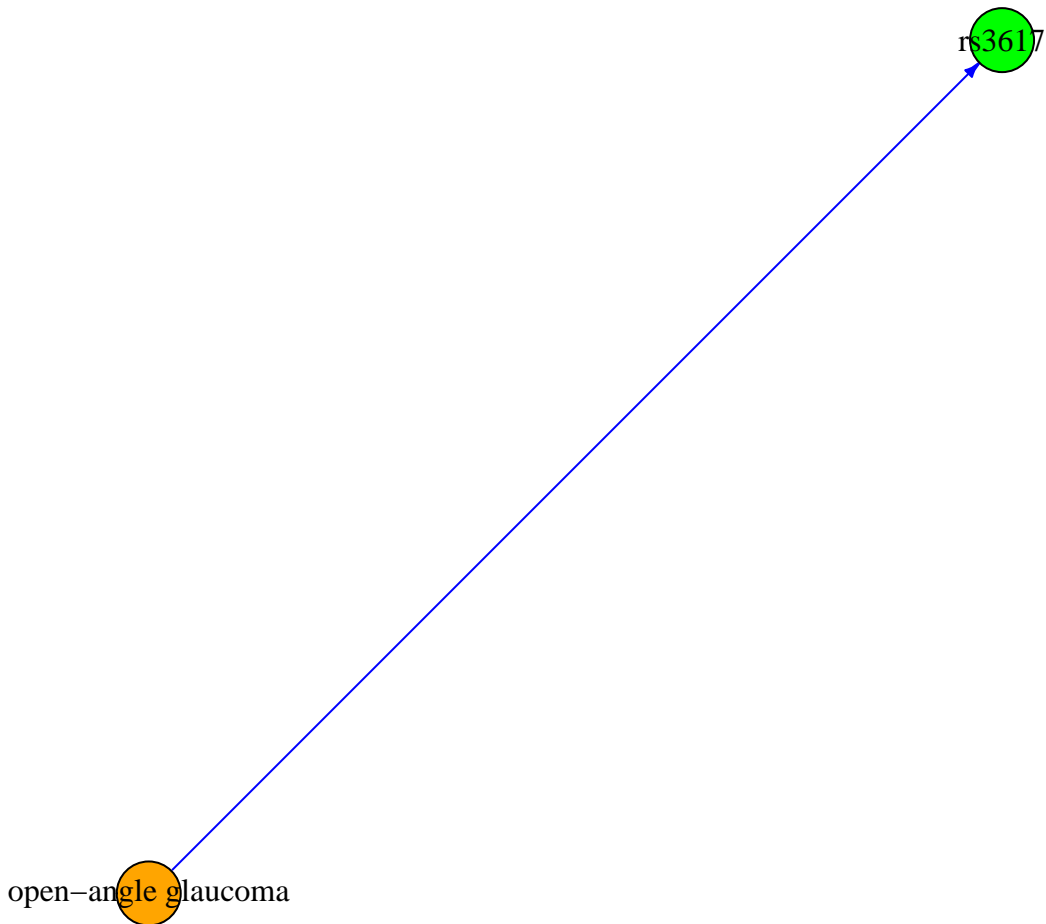
Variant–Disease Network (serum dimethylarginine measurement)



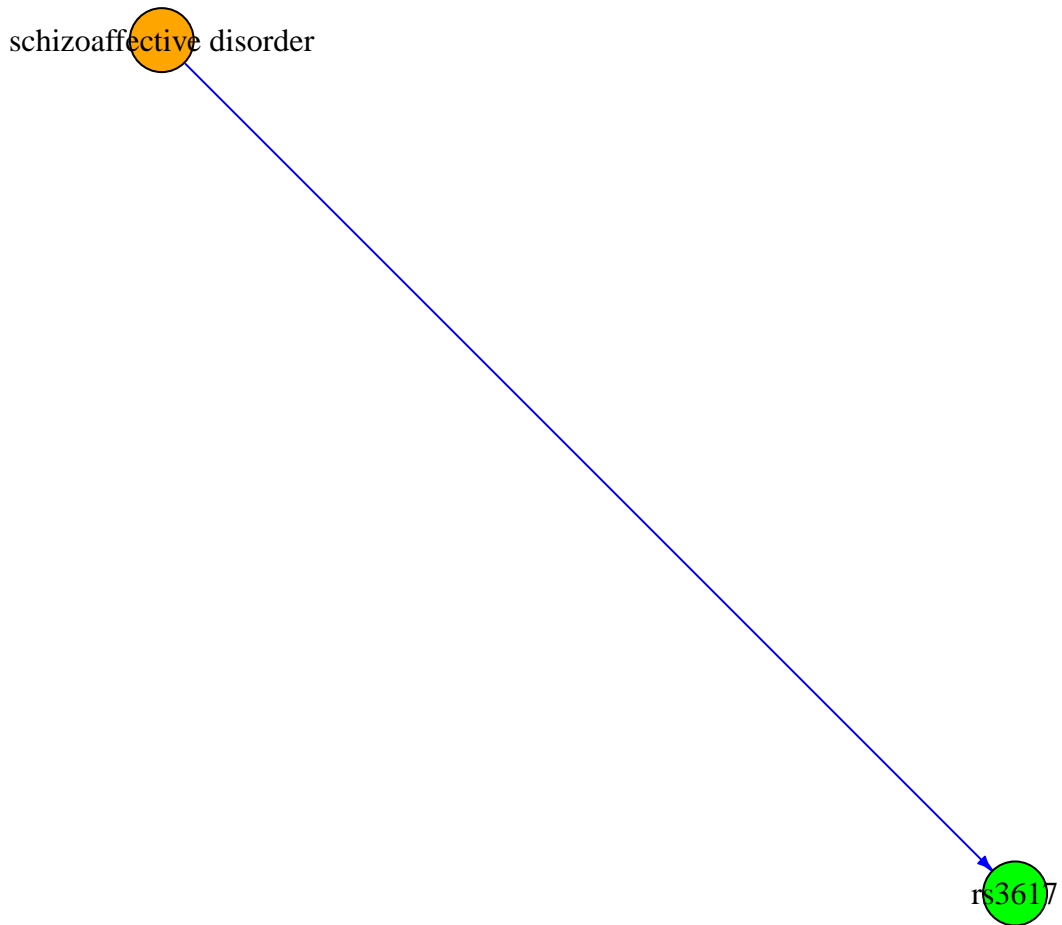
Variant–Disease Network (adiponectin measurement)



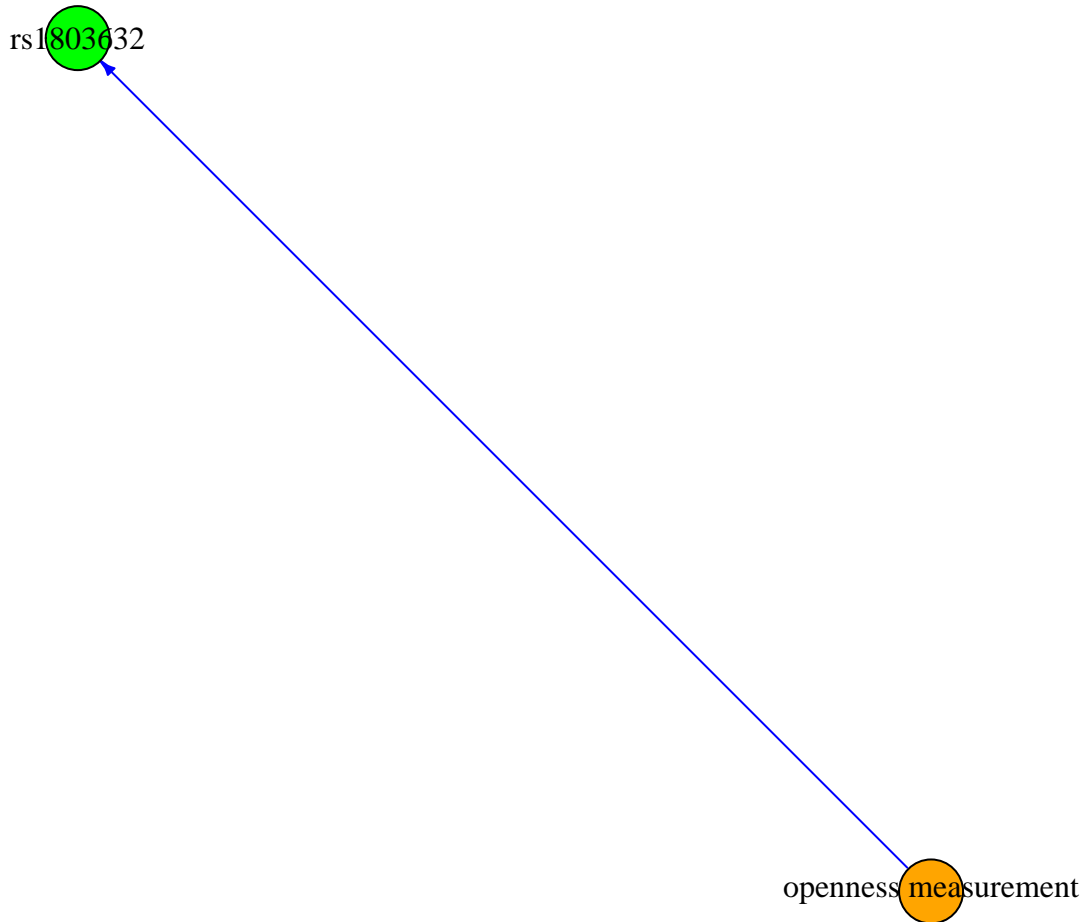
Variant–Disease Network (open–angle glaucoma)



Variant–Disease Network (schizoaffective disorder)

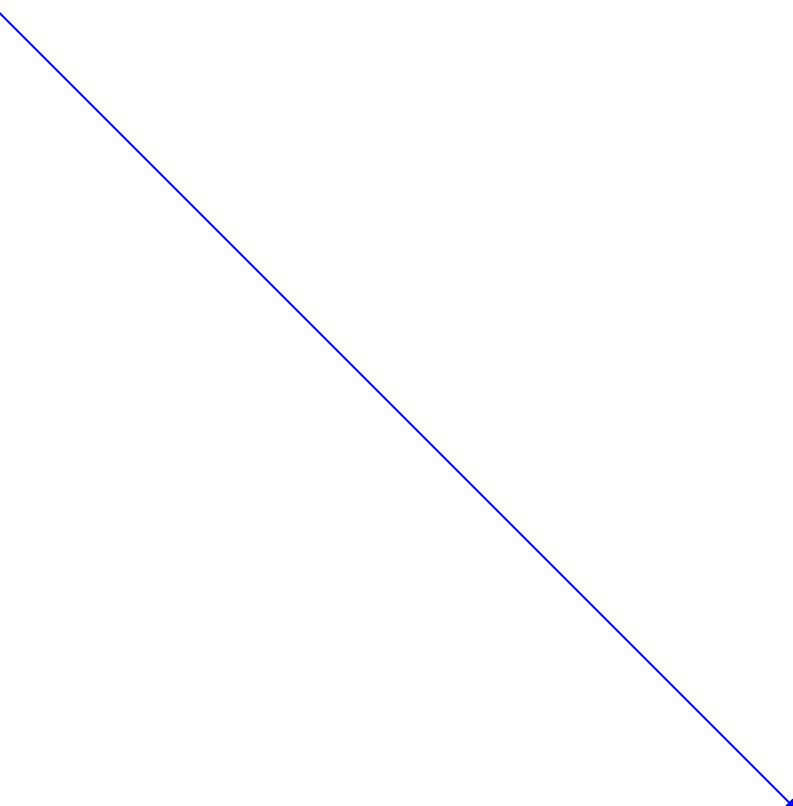


Variant–Disease Network (openness measurement)



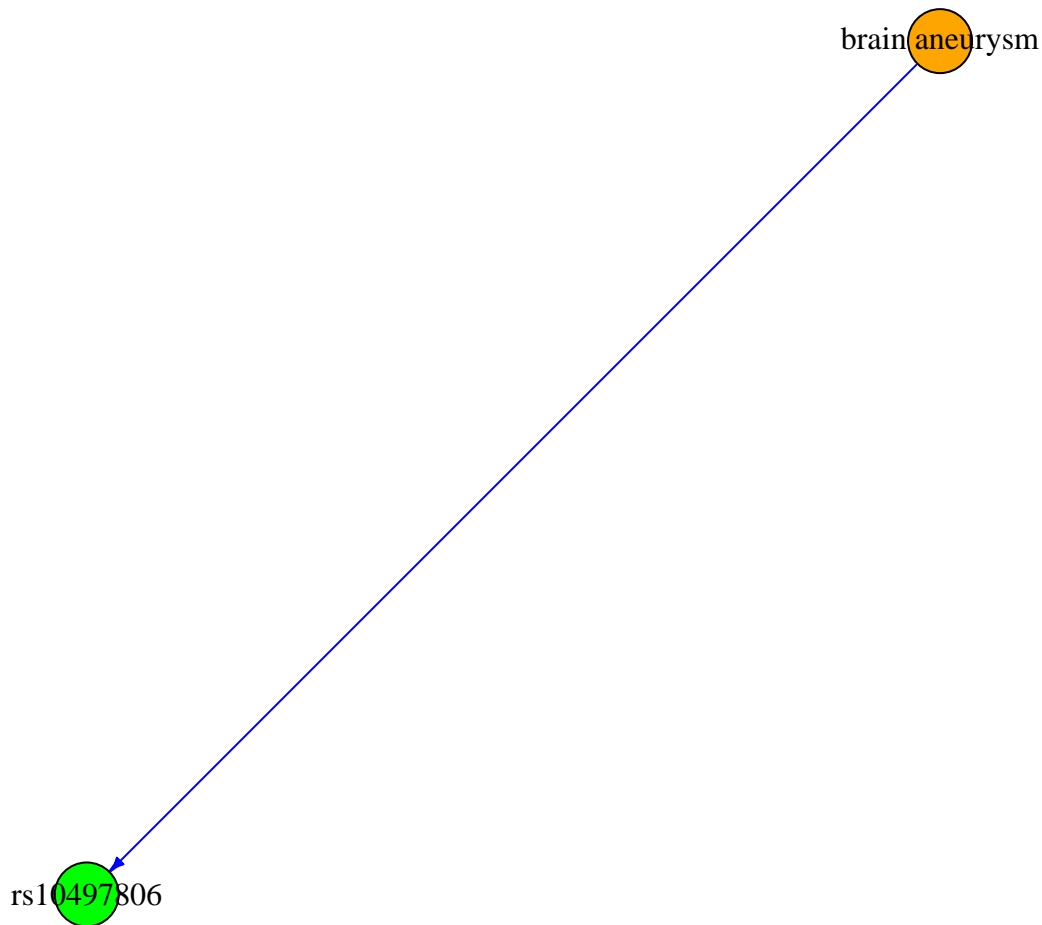
Variant–Disease Network (psychosocial stress measurement)

psychosocial stress measurement

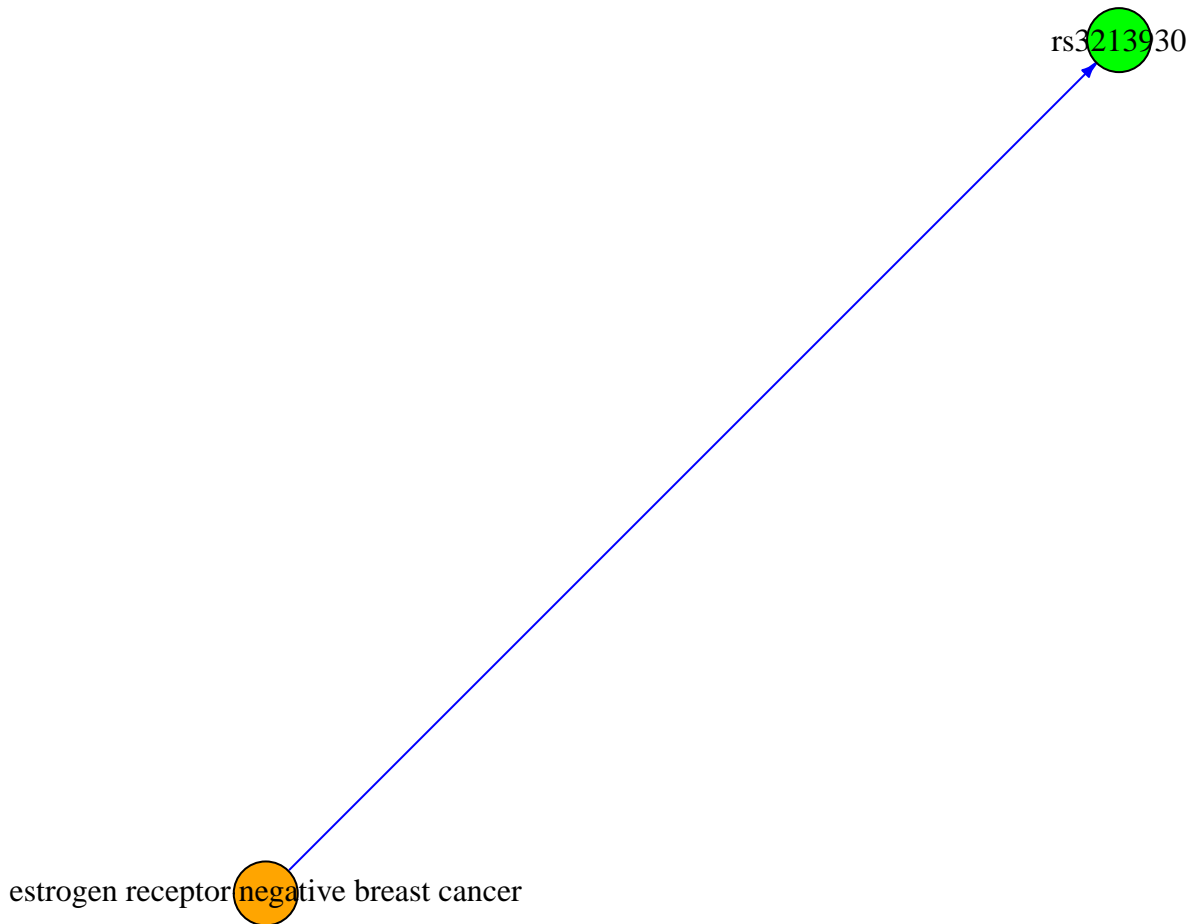


rs503203

Variant-Disease Network (brain aneurysm)



Variant–Disease Network (estrogen receptor negative breast cancer)

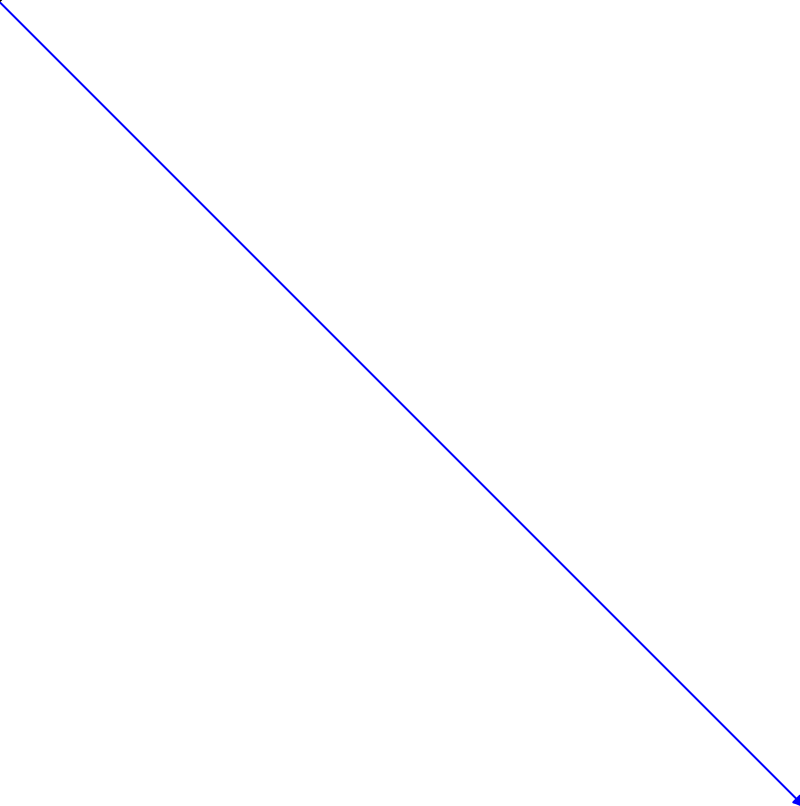


Variant–Disease Network (lung adenocarcinoma)

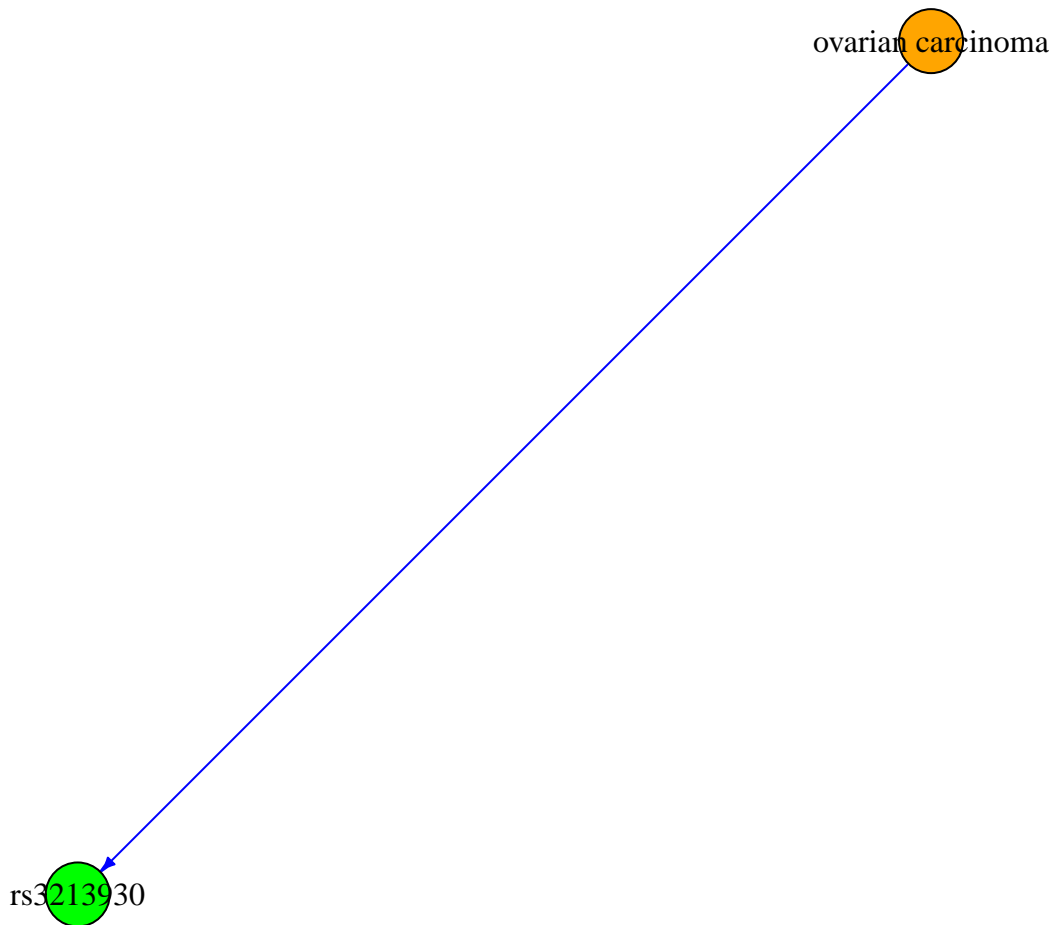
lung adenocarcinoma



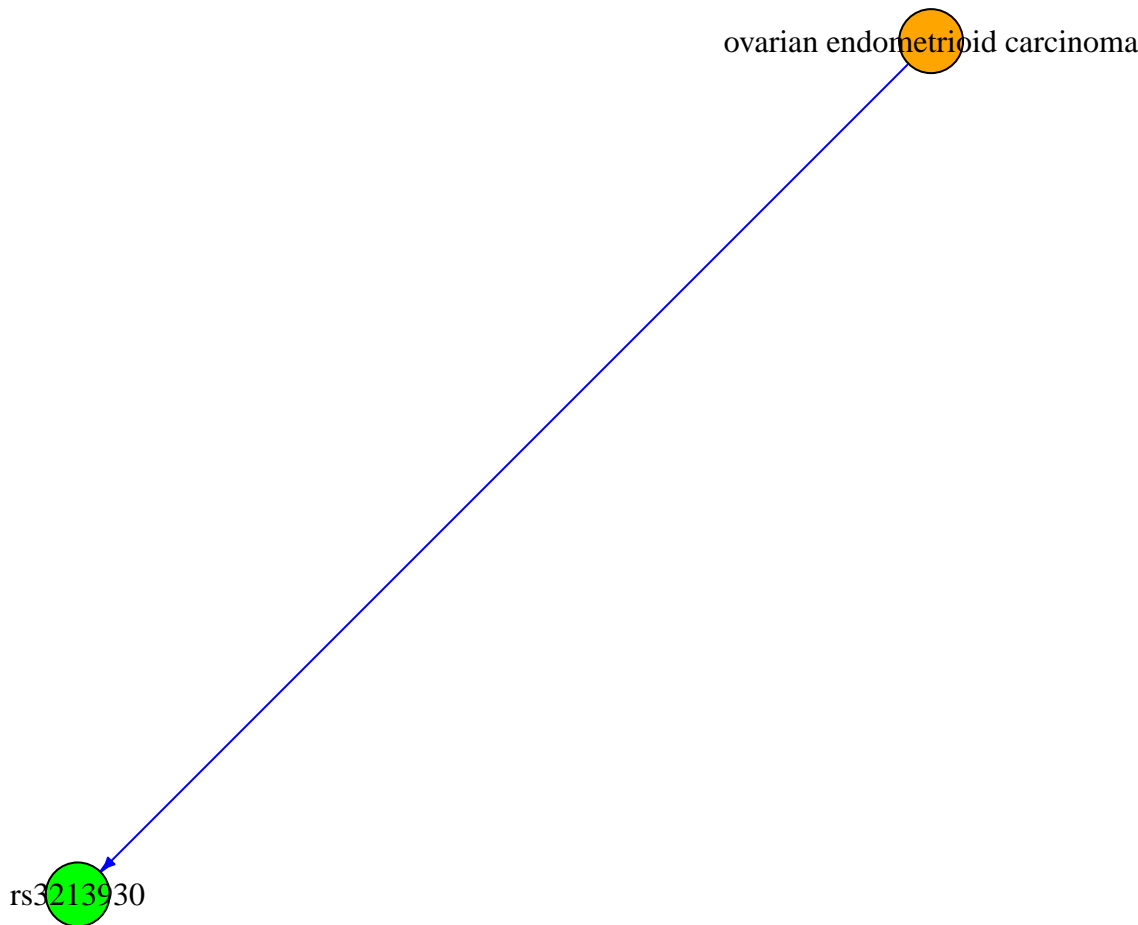
rs3213930



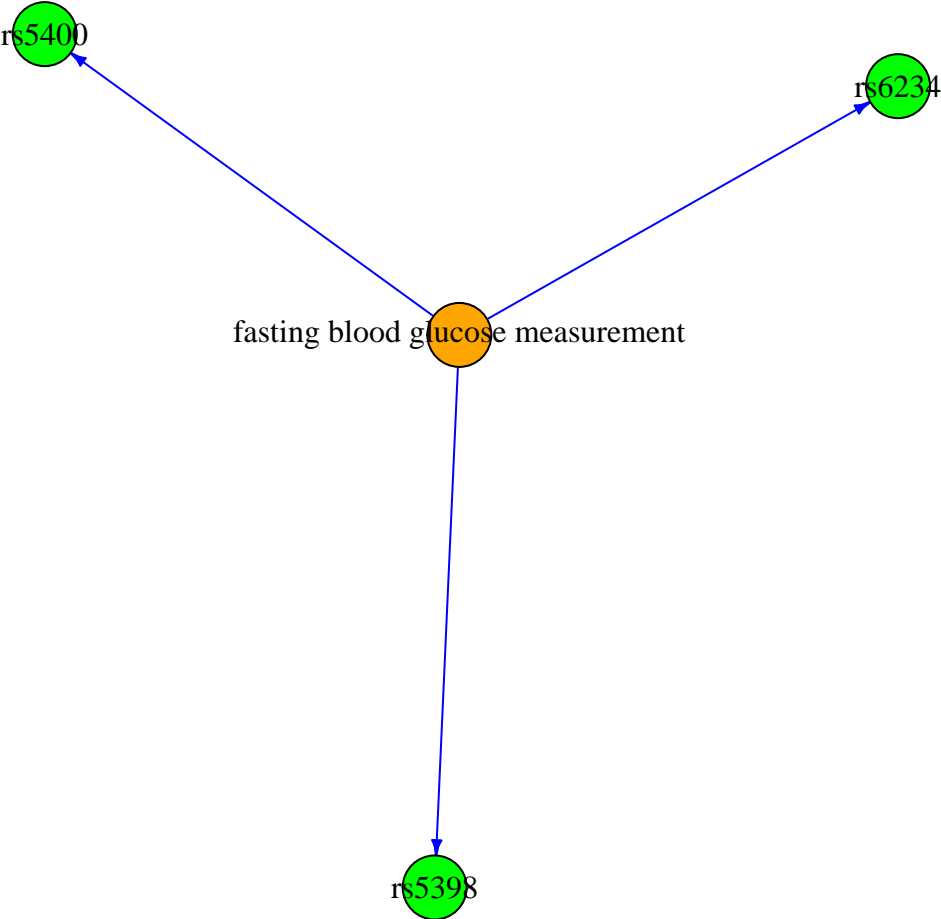
Variant–Disease Network (ovarian carcinoma)



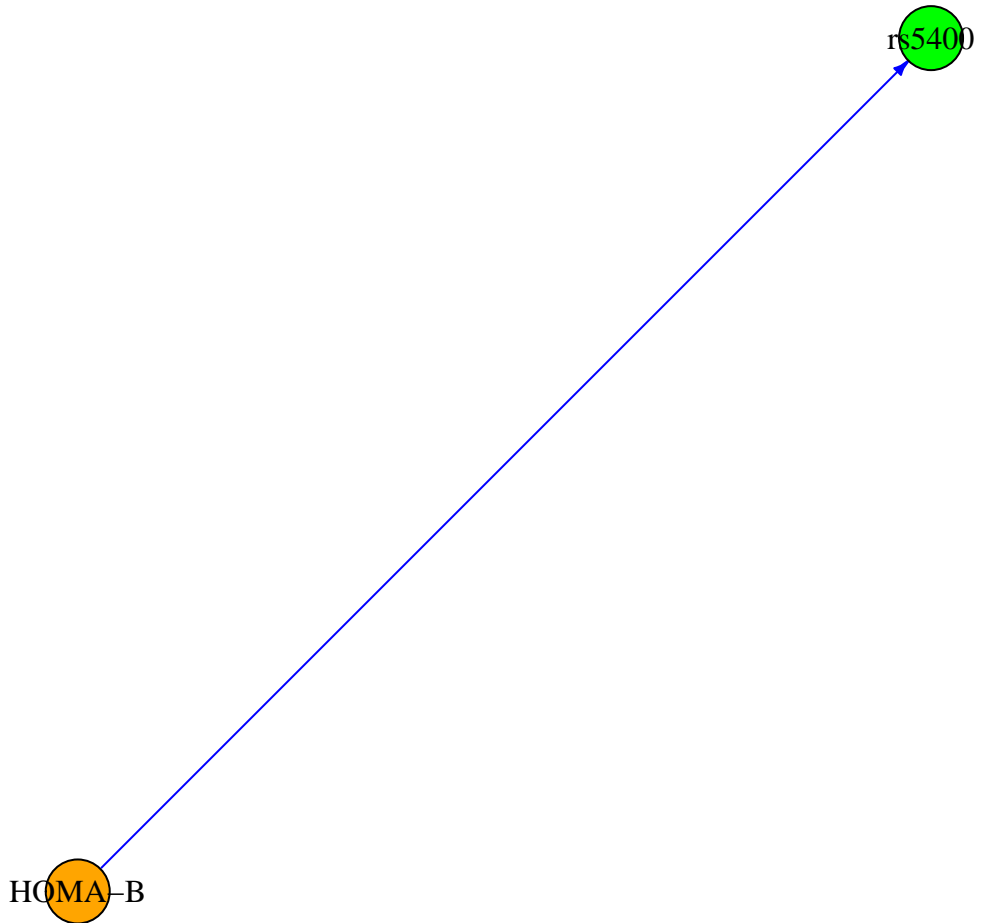
Variant–Disease Network (ovarian endometrioid carcinoma)



Variant–Disease Network (fasting blood glucose measurement)

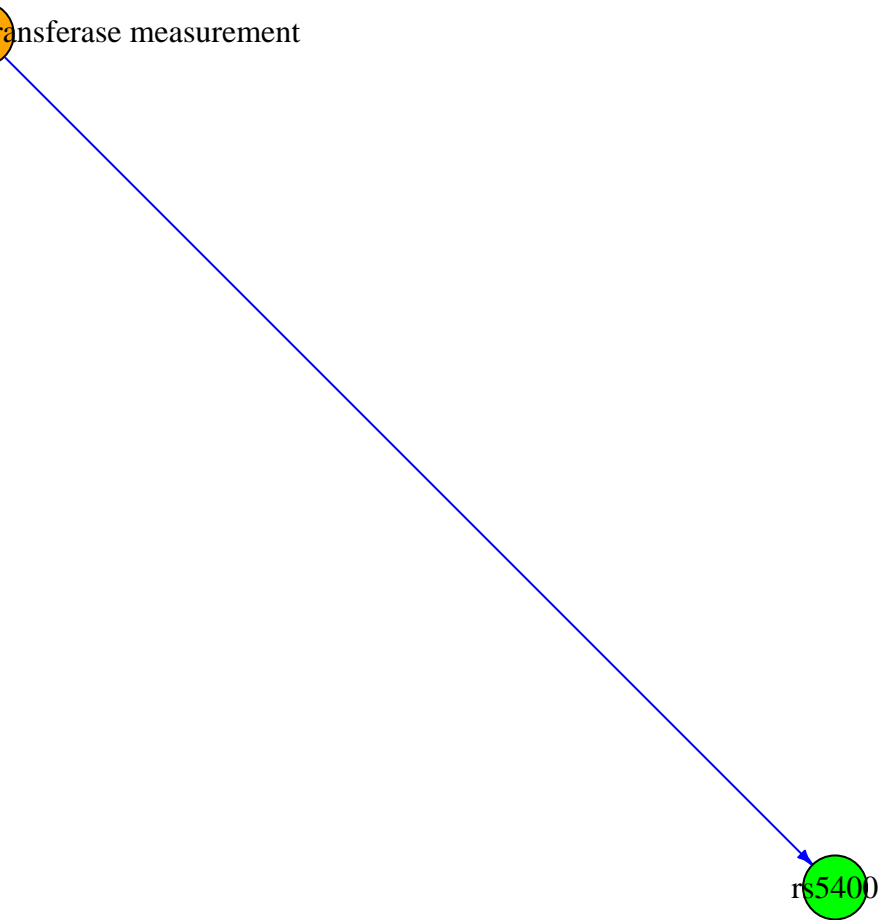


Variant–Disease Network (HOMA–B)

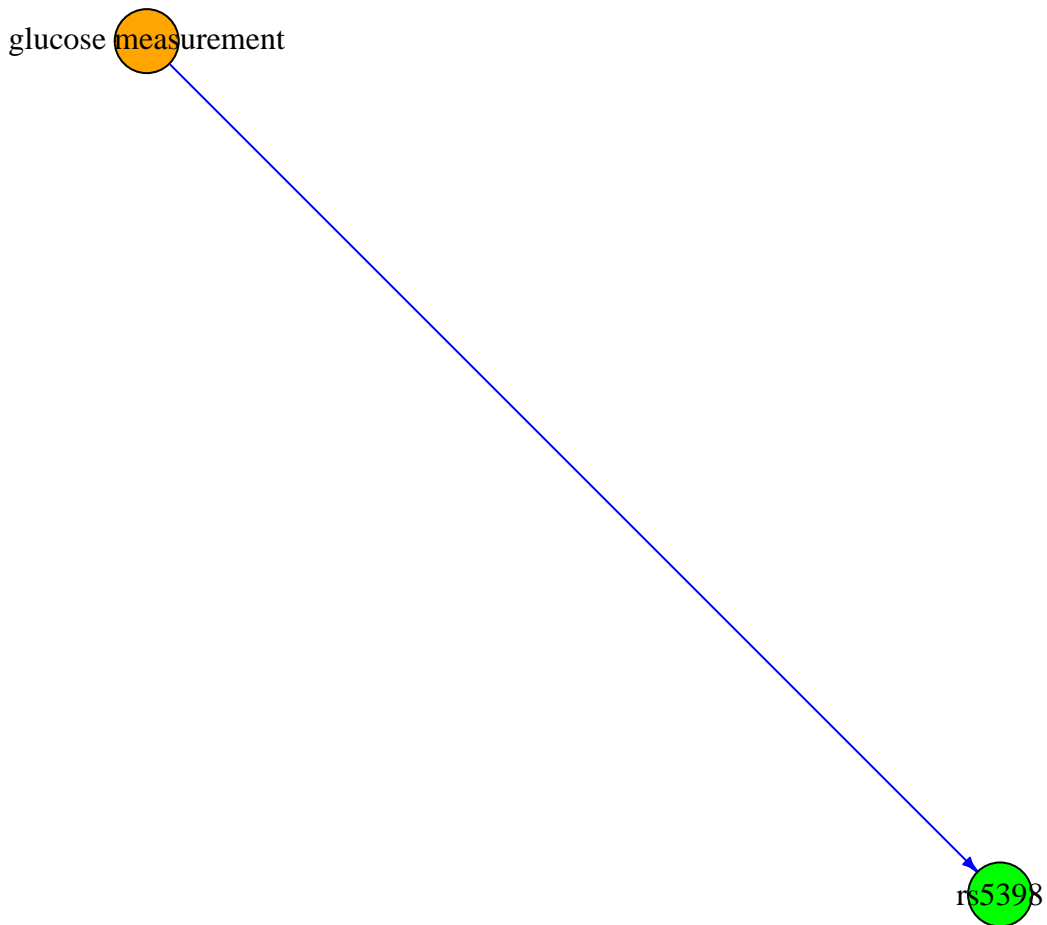


Variant–Disease Network (serum gamma–glutamyl transferase measurement)

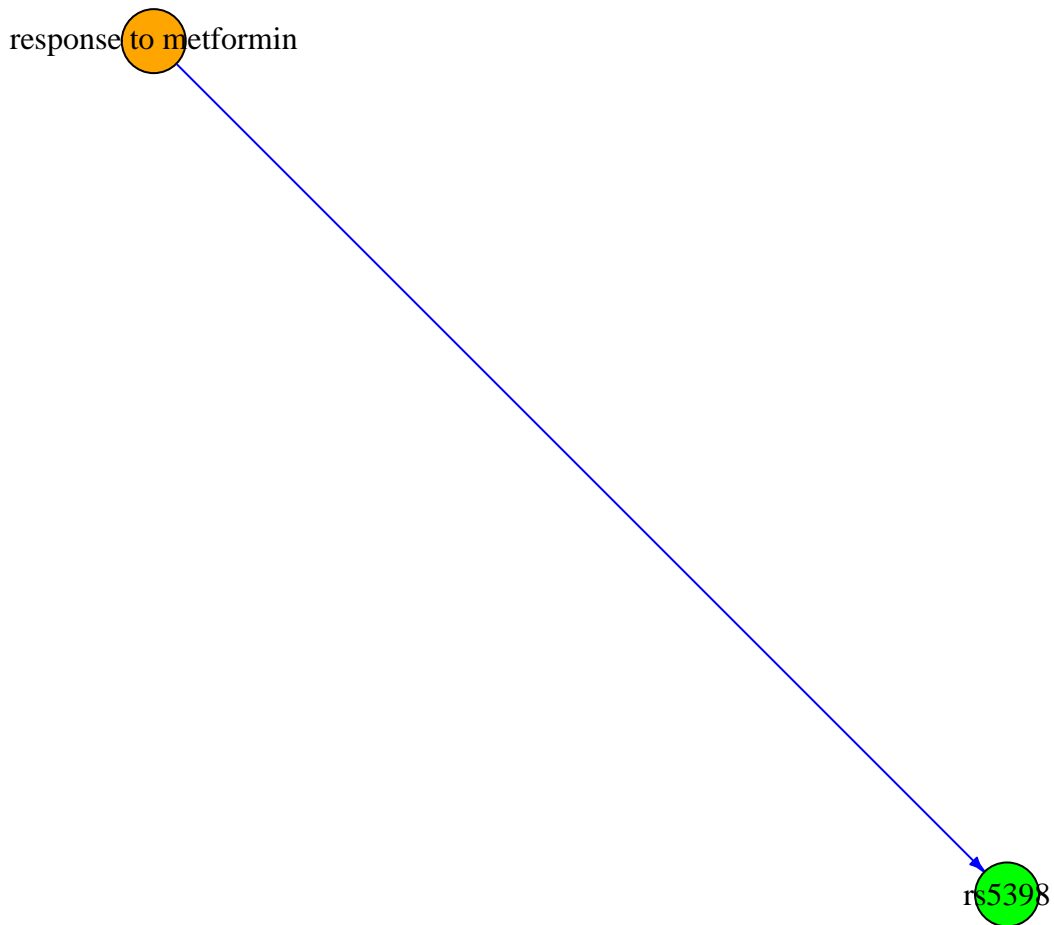
serum gamma–glutamyl transferase measurement



Variant–Disease Network (glucose measurement)



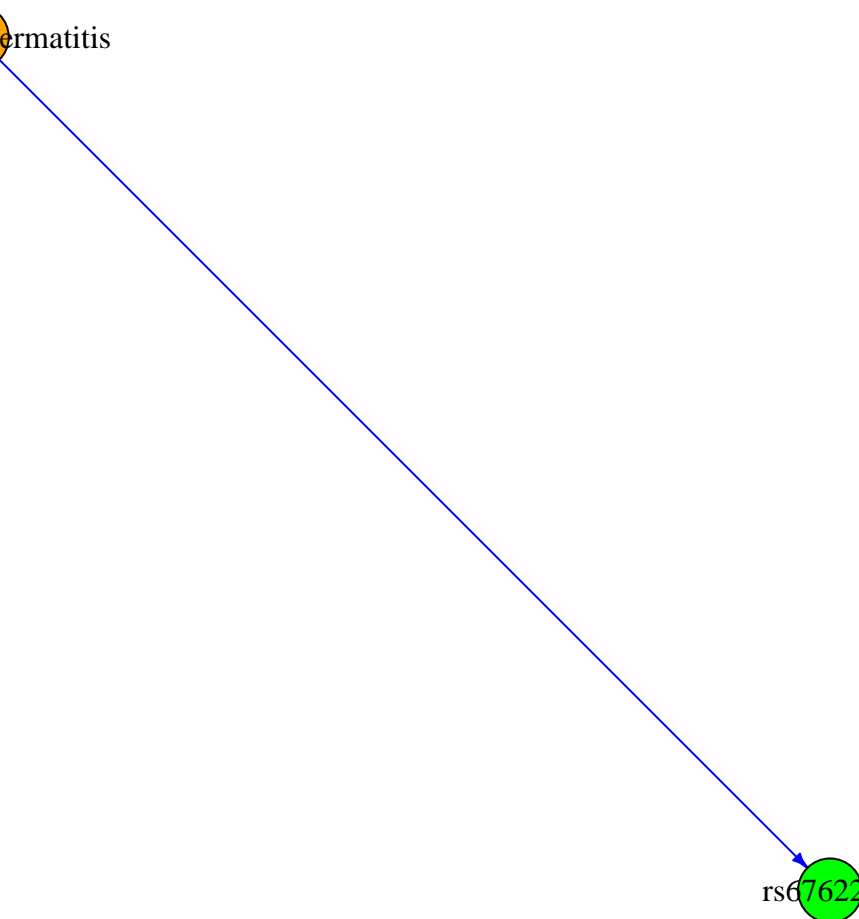
Variant-Disease Network (response to metformin)



Variant–Disease Network (seborrheic dermatitis)

seborrheic dermatitis

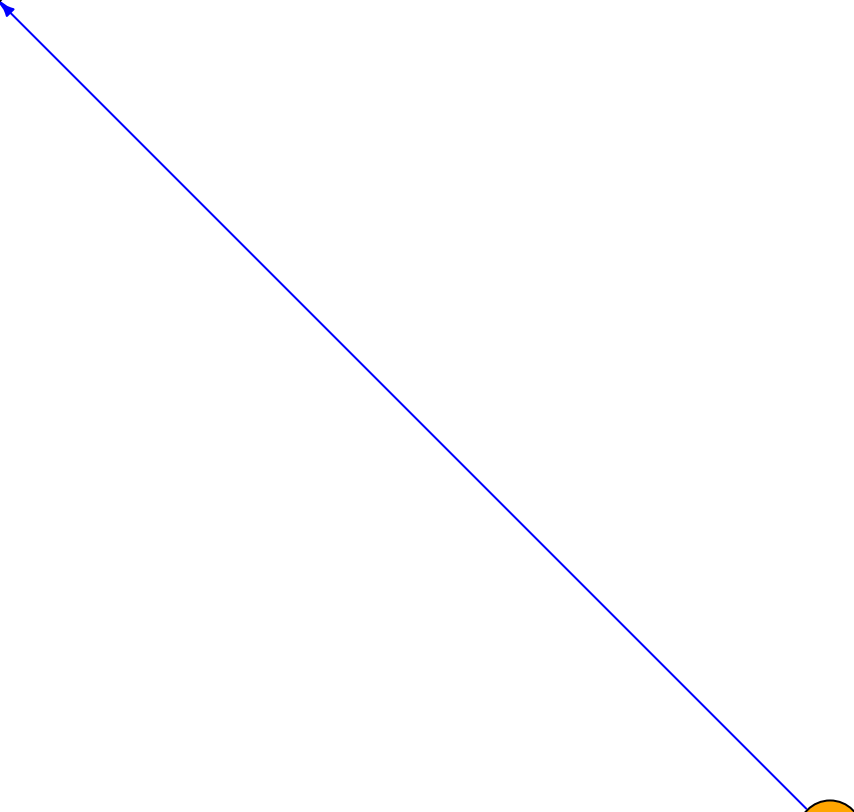
rs6762208



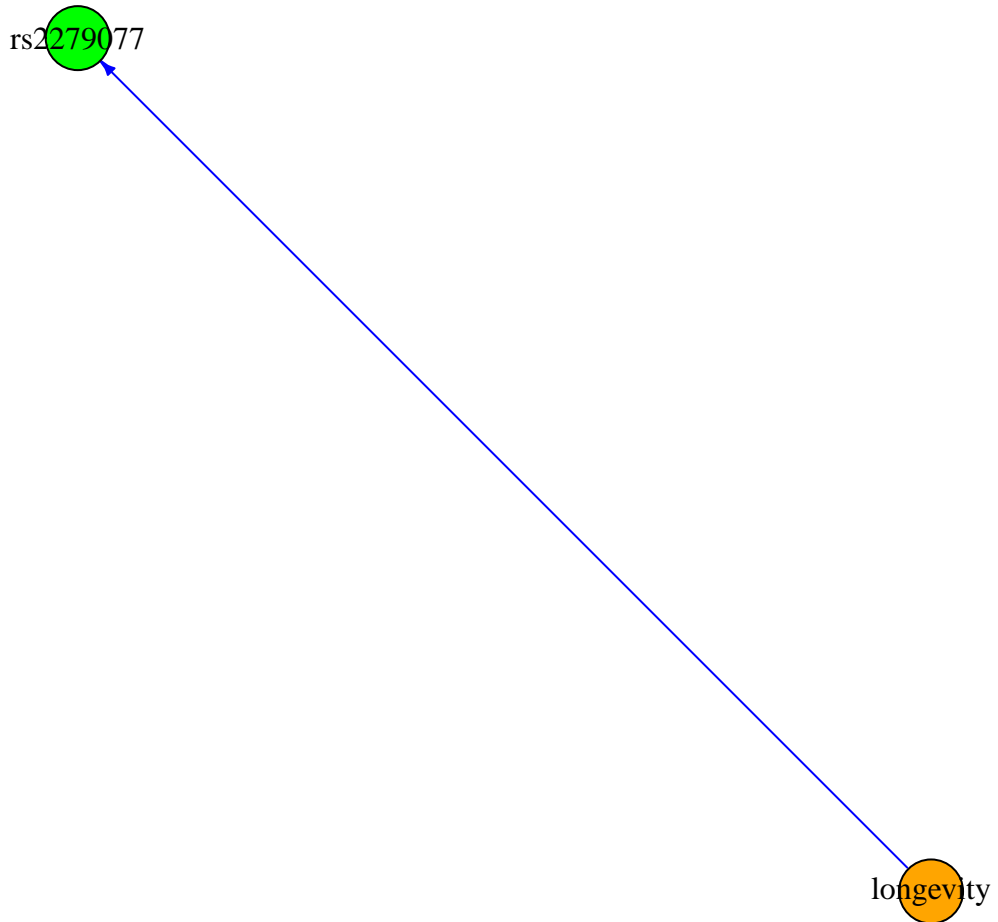
Variant–Disease Network (attention function measurement)

rs1565376

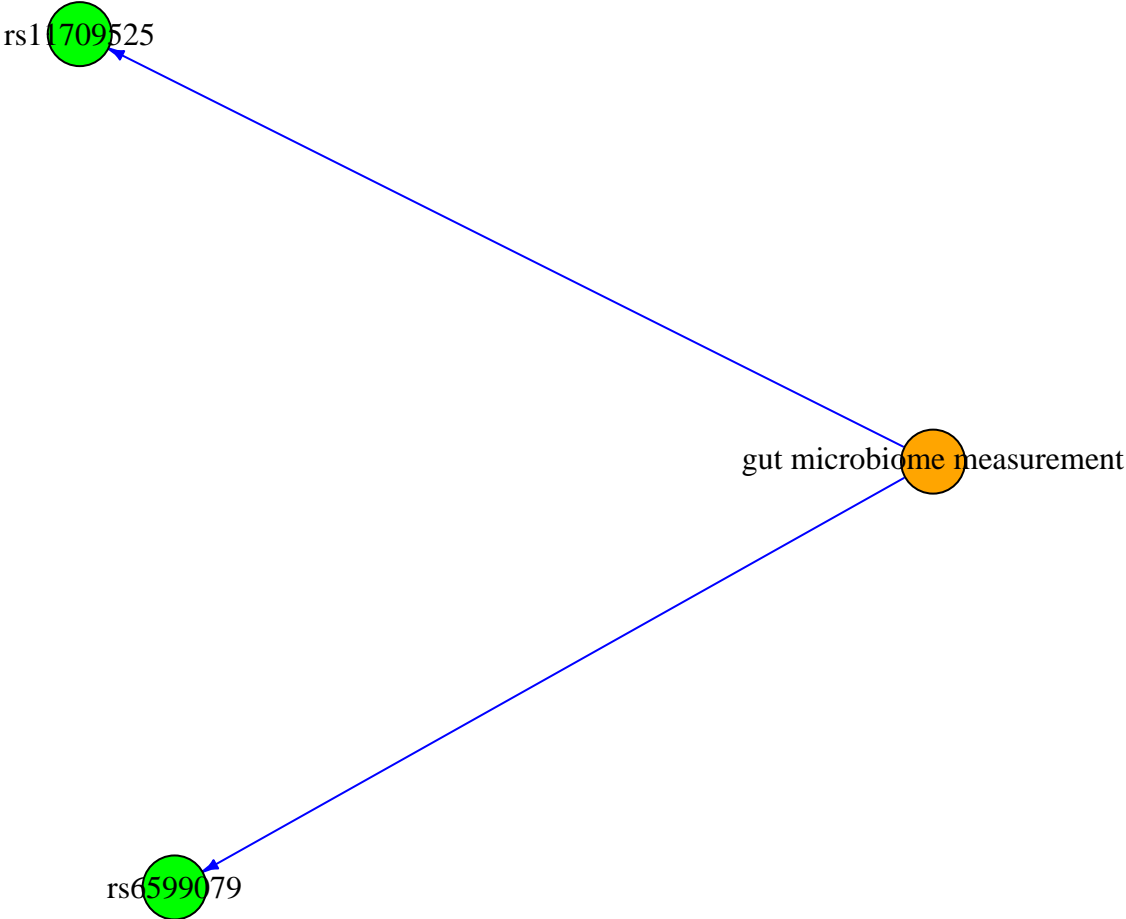
attention function measurement



Variant-Disease Network (longevity)

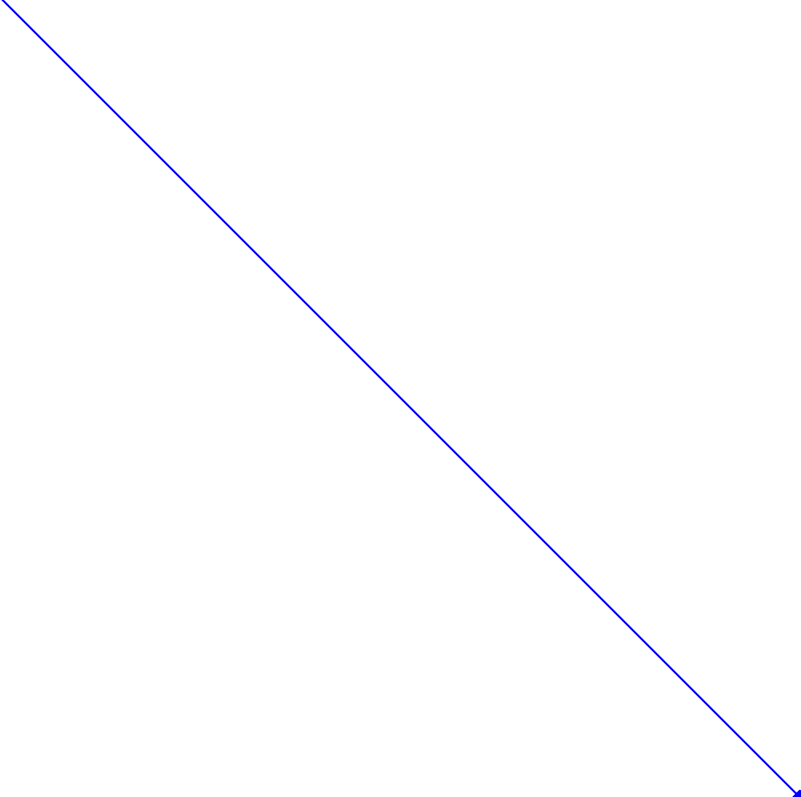


Variant–Disease Network (gut microbiome measurement)



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

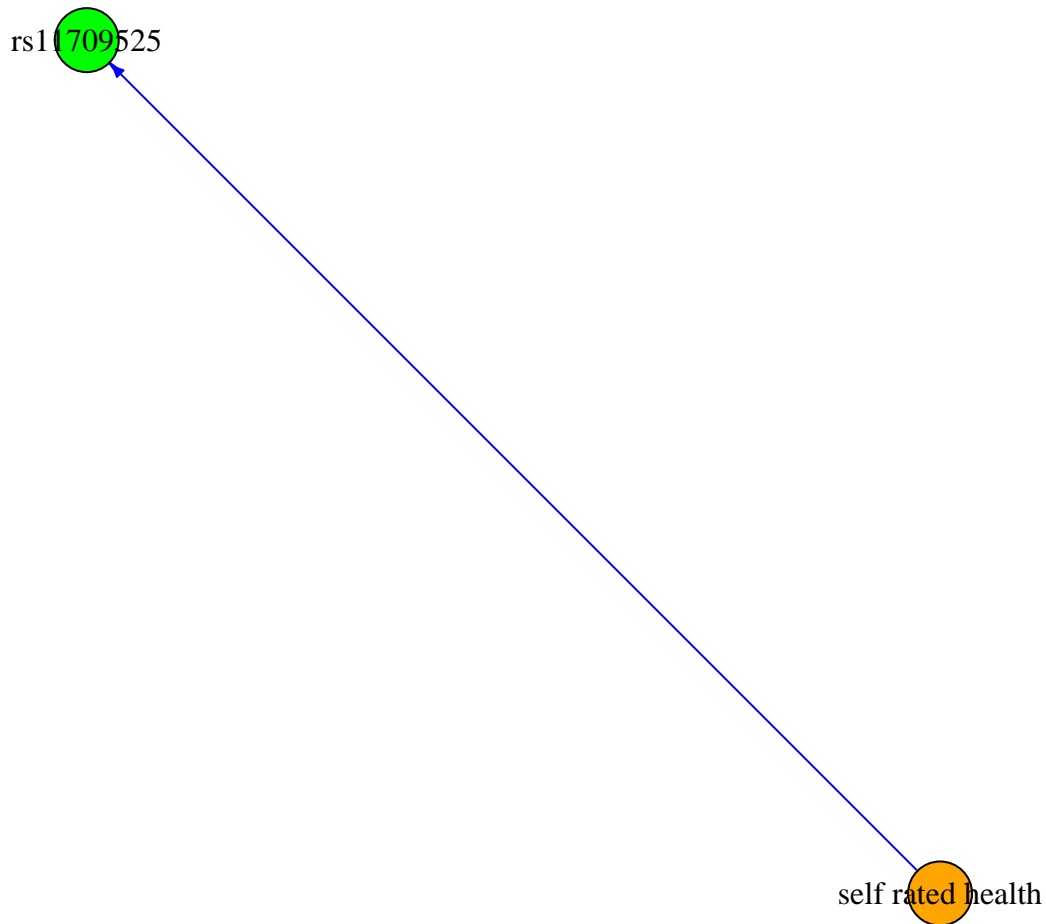
hepatocyte growth factor-like protein measurement



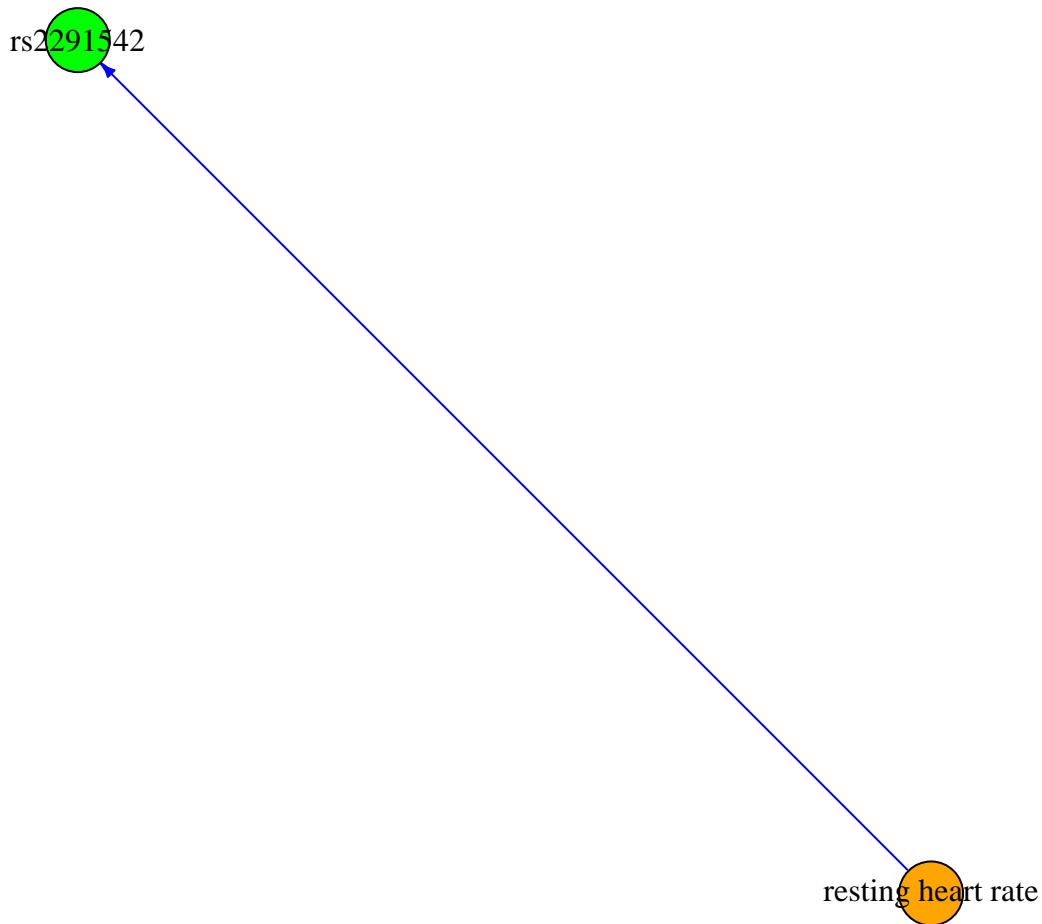
rs11709525



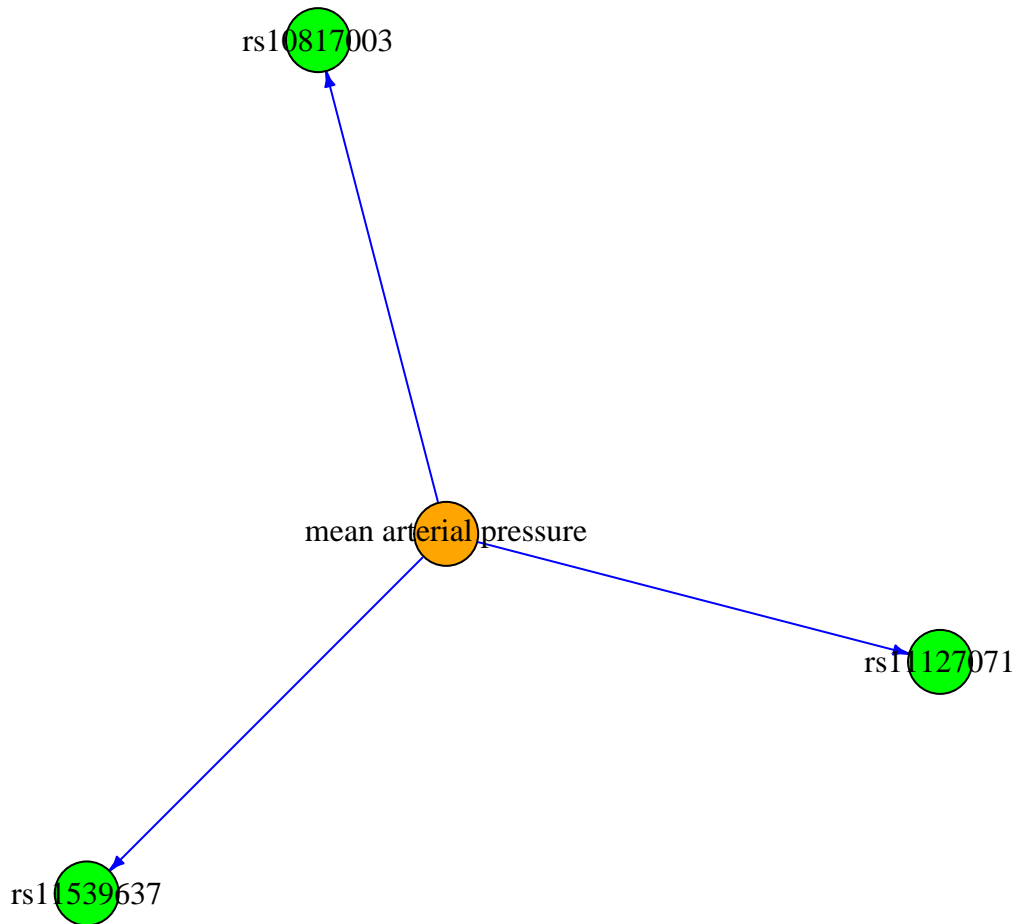
Variant–Disease Network (self rated health)



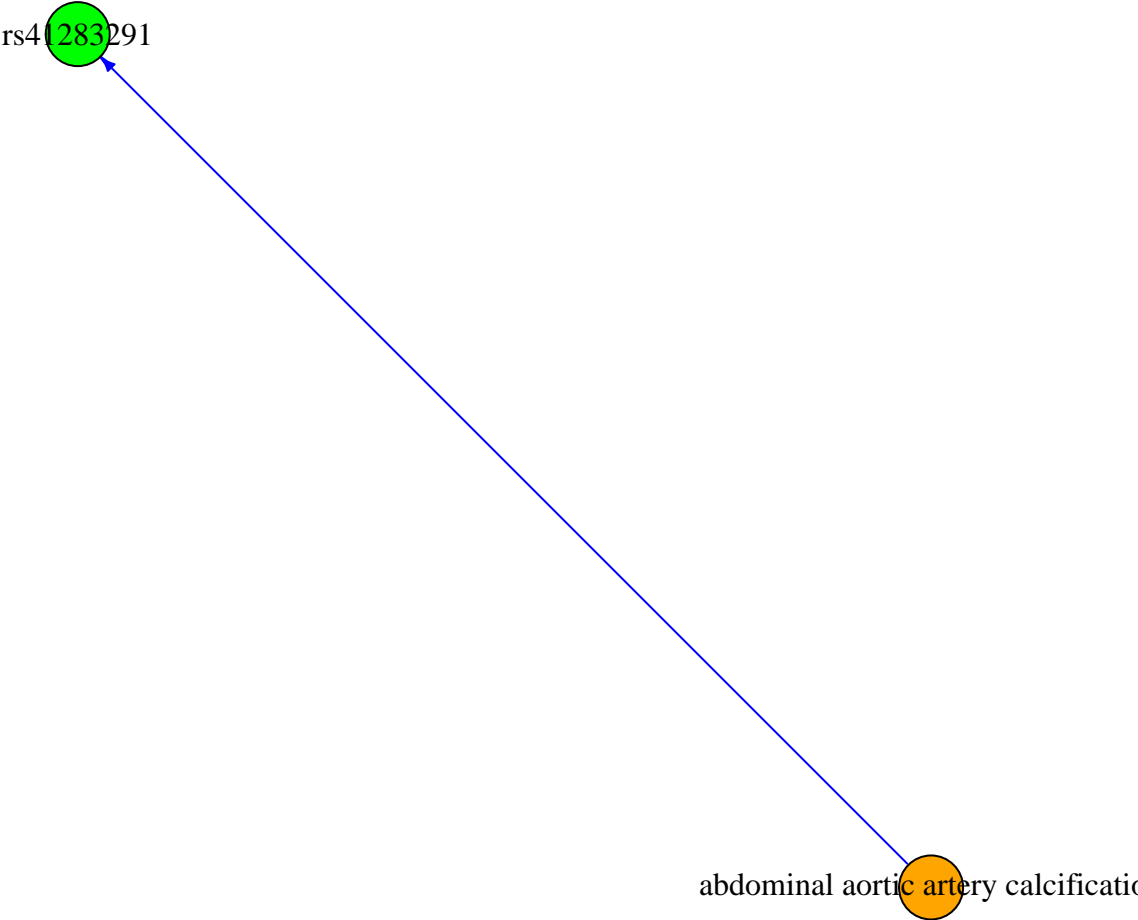
Variant–Disease Network (resting heart rate)



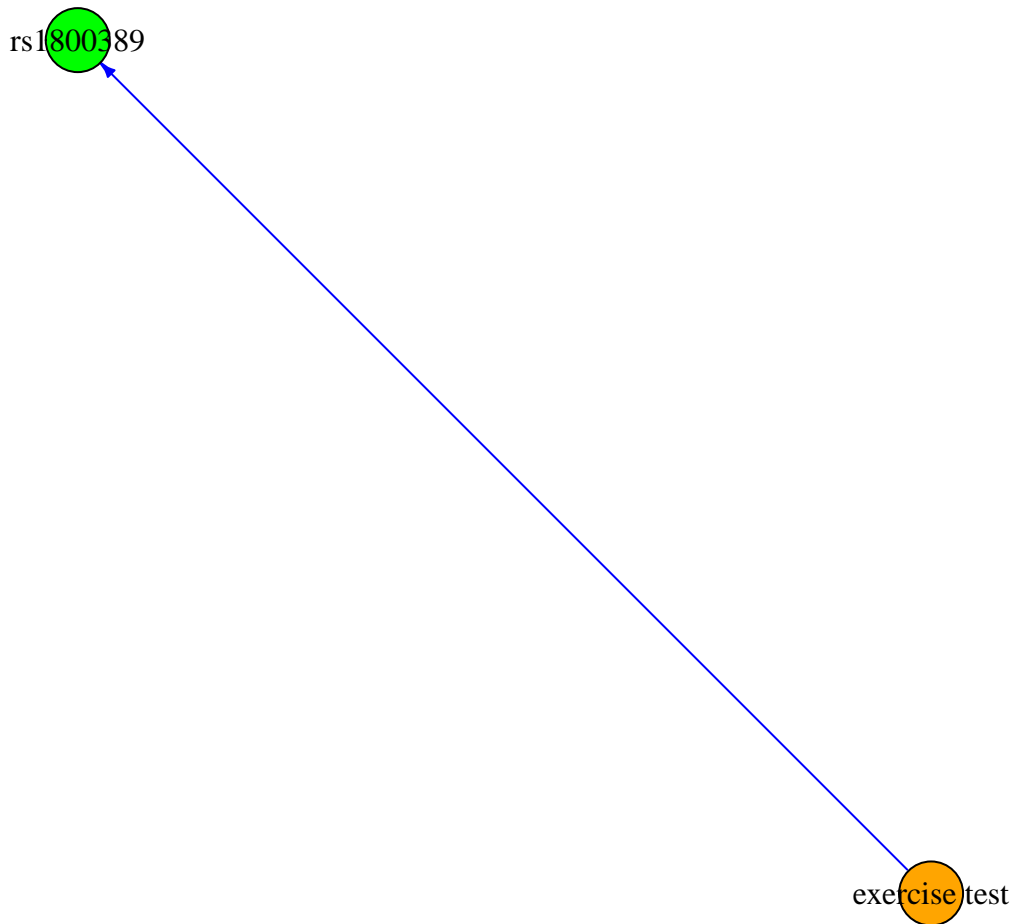
Variant-Disease Network (mean arterial pressure)



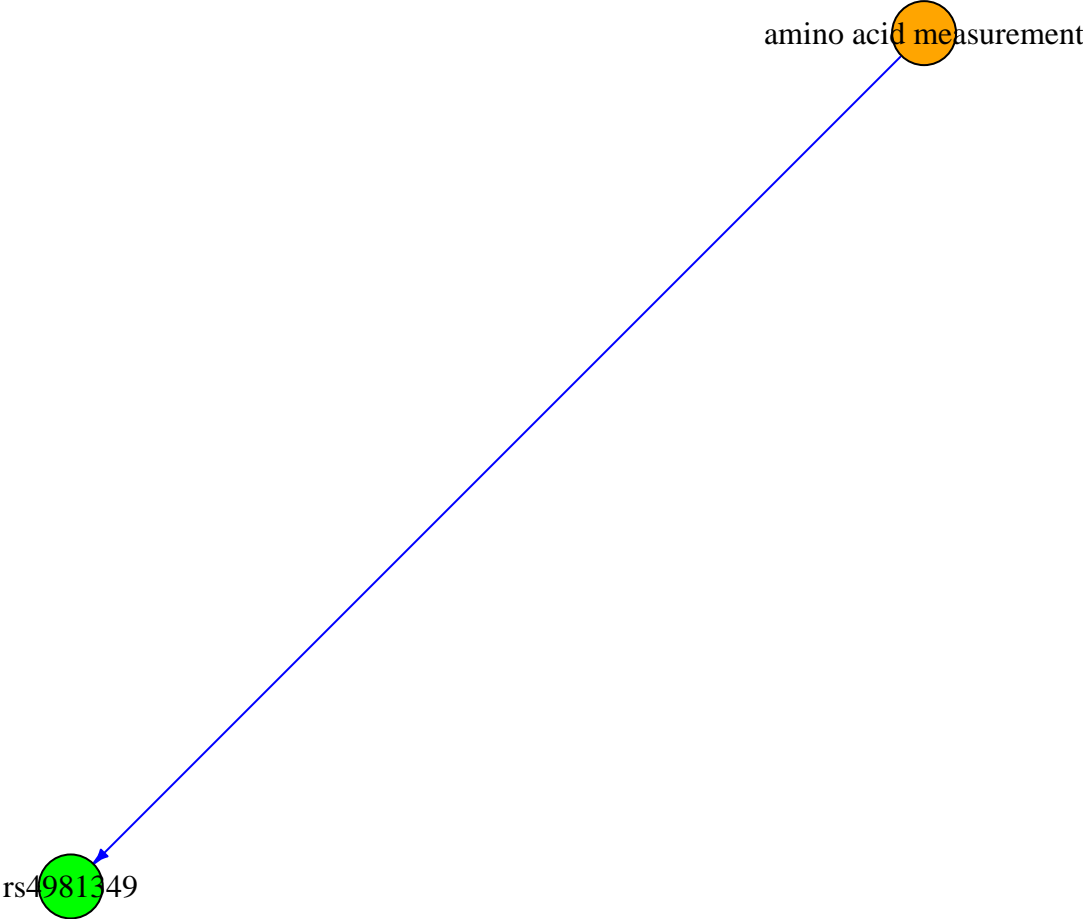
Variant–Disease Network (abdominal aortic artery calcification)



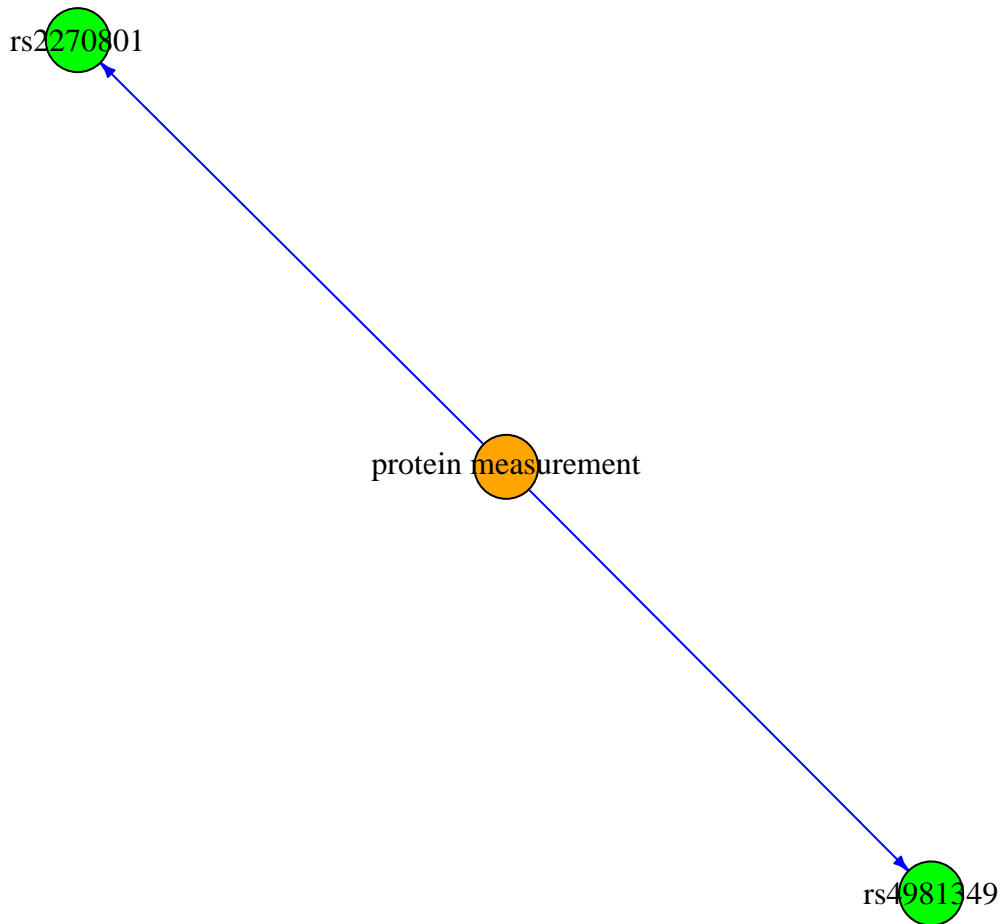
Variant-Disease Network (exercise test)



Variant–Disease Network (amino acid measurement)



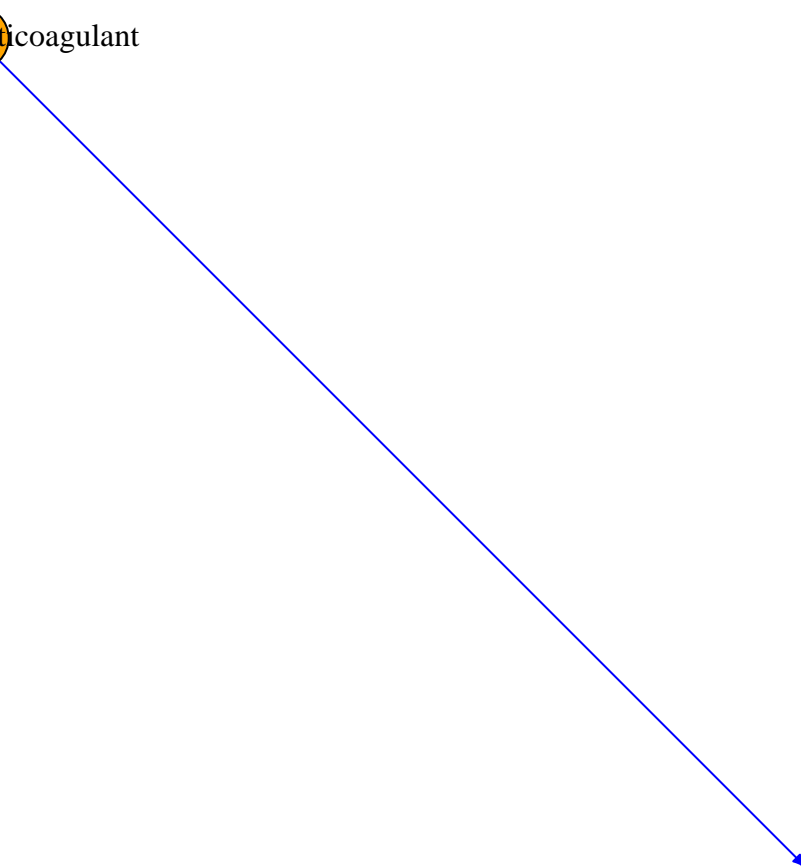
Variant–Disease Network (protein measurement)



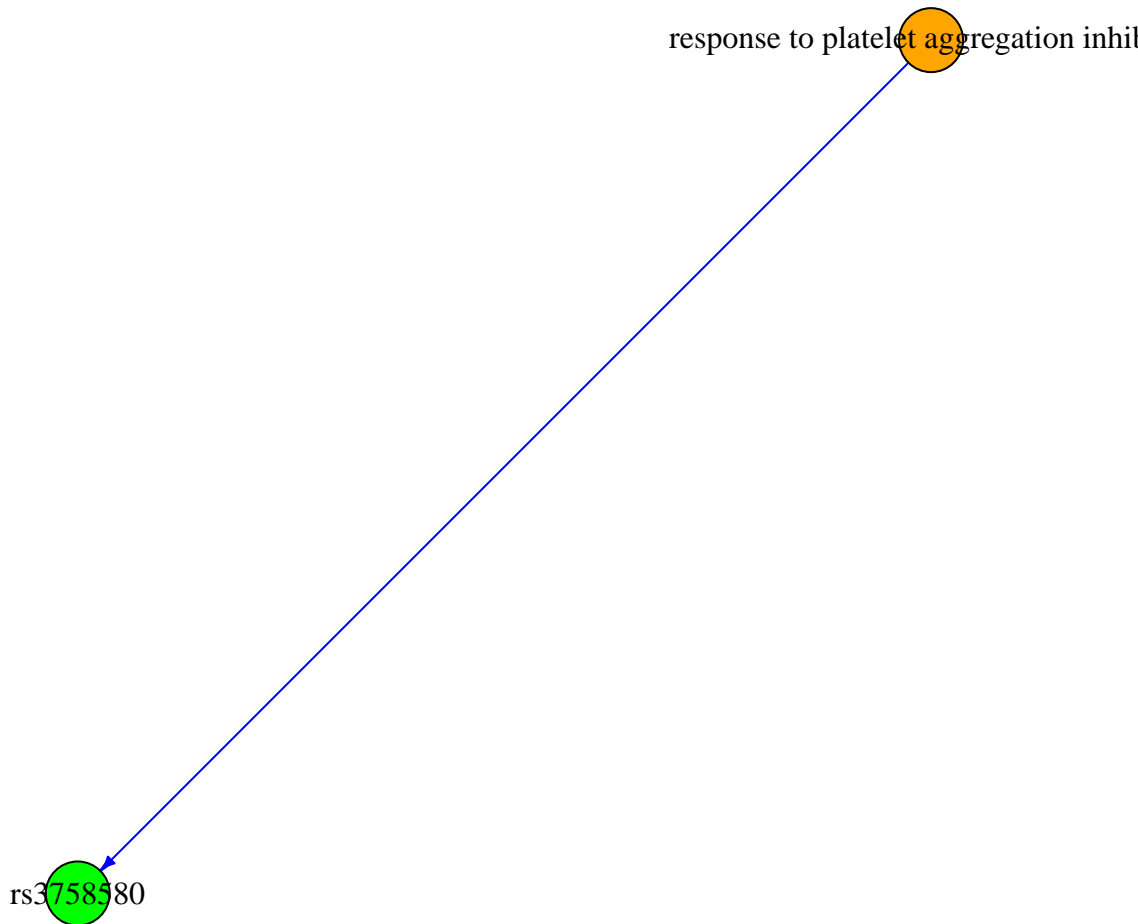
Variant-Disease Network (response to anticoagulant)

response to anticoagulant

rs3758580



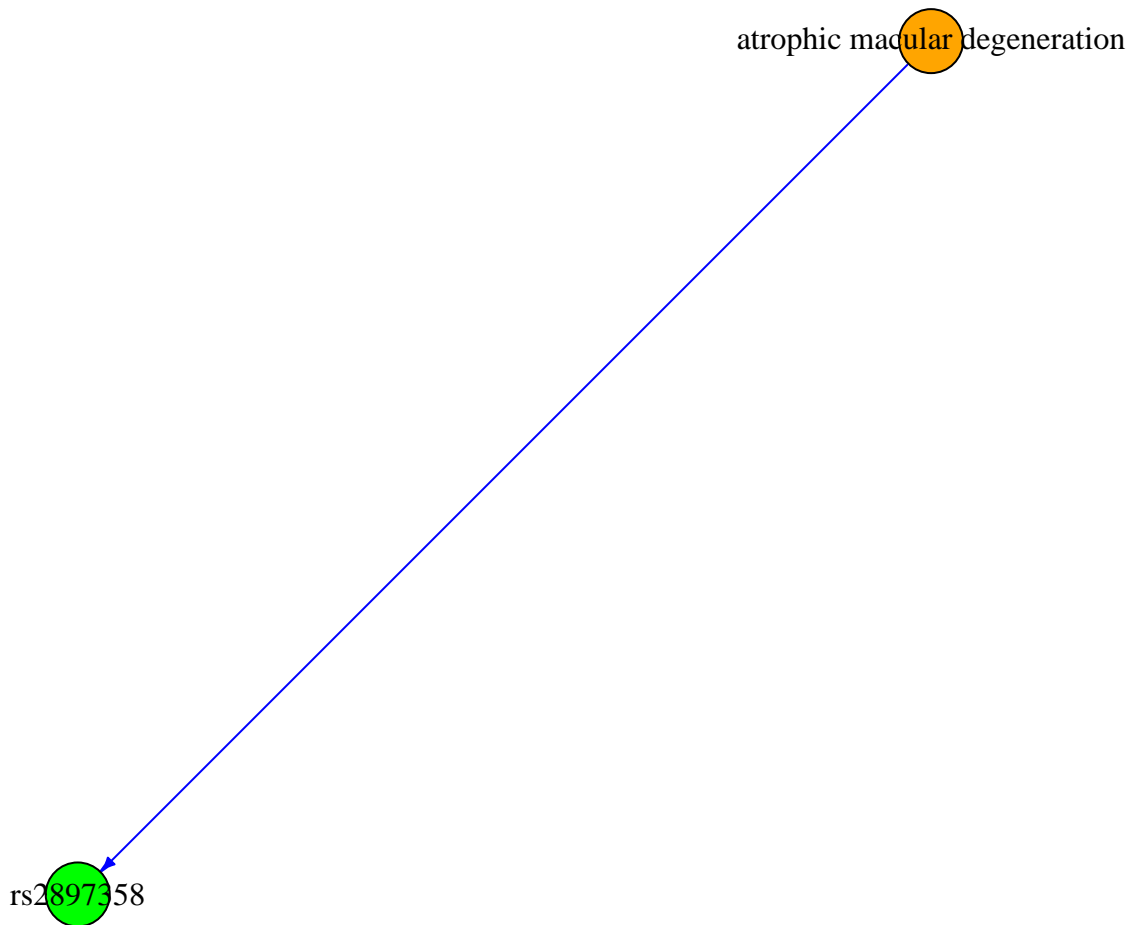
Variant–Disease Network (response to platelet aggregation inhibitor)



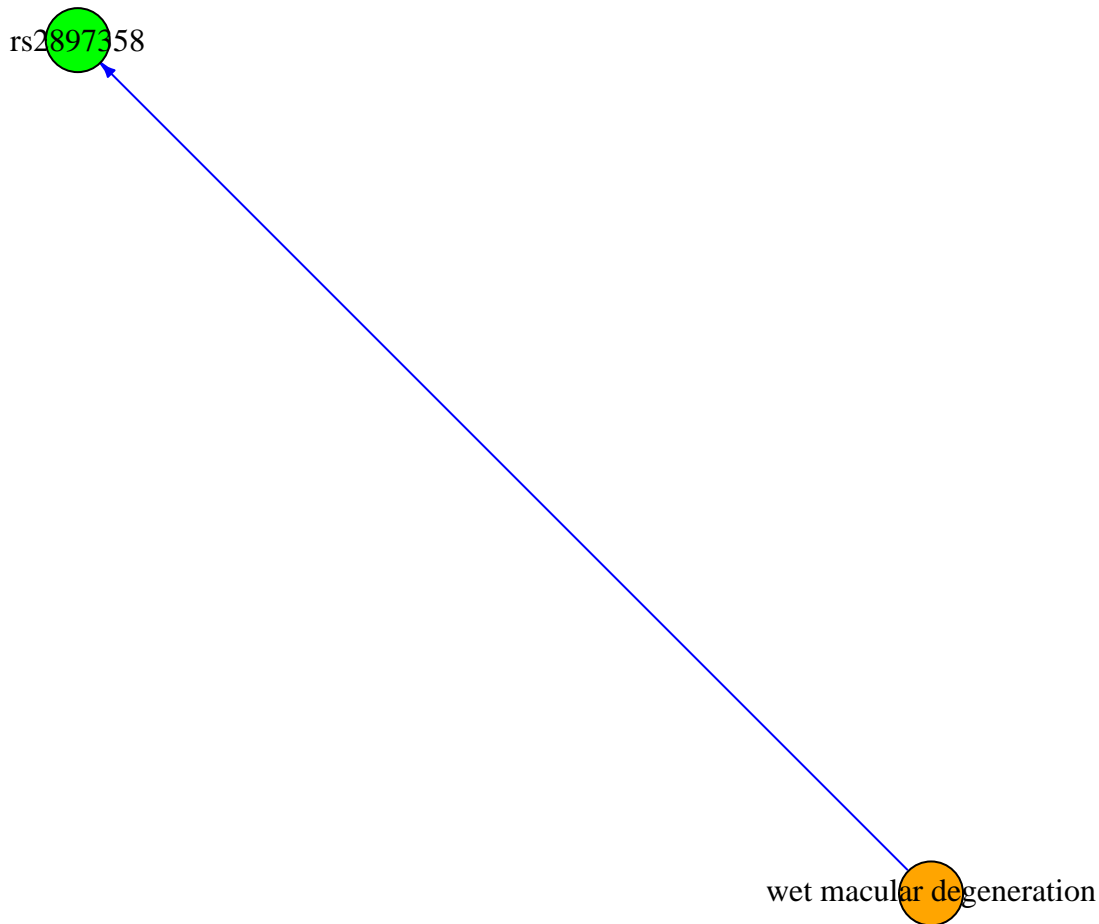
Variant–Disease Network (age-related macular degeneration)



Variant–Disease Network (atrophic macular degeneration)

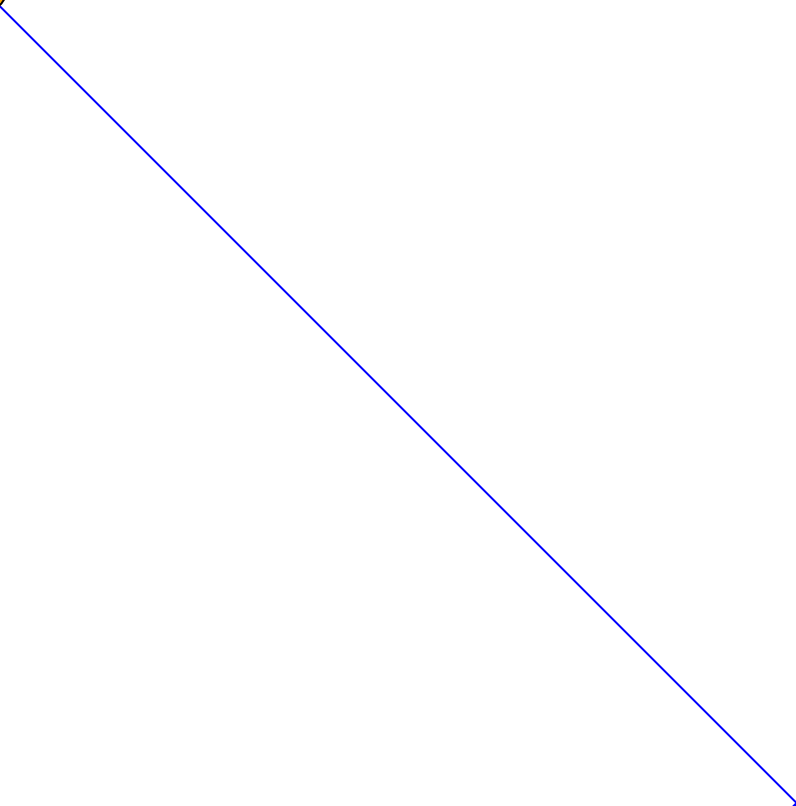


Variant–Disease Network (wet macular degeneration)



Variant–Disease Network (age at first birth measurement)

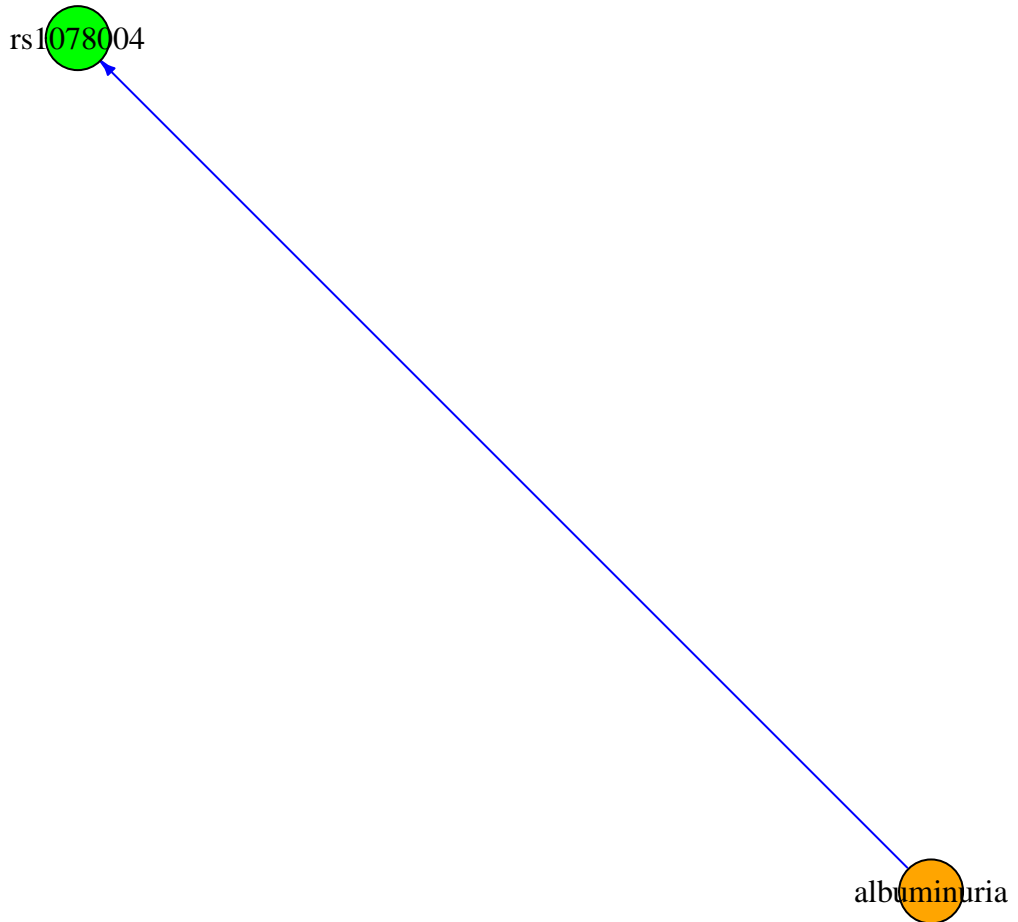
age at first birth measurement



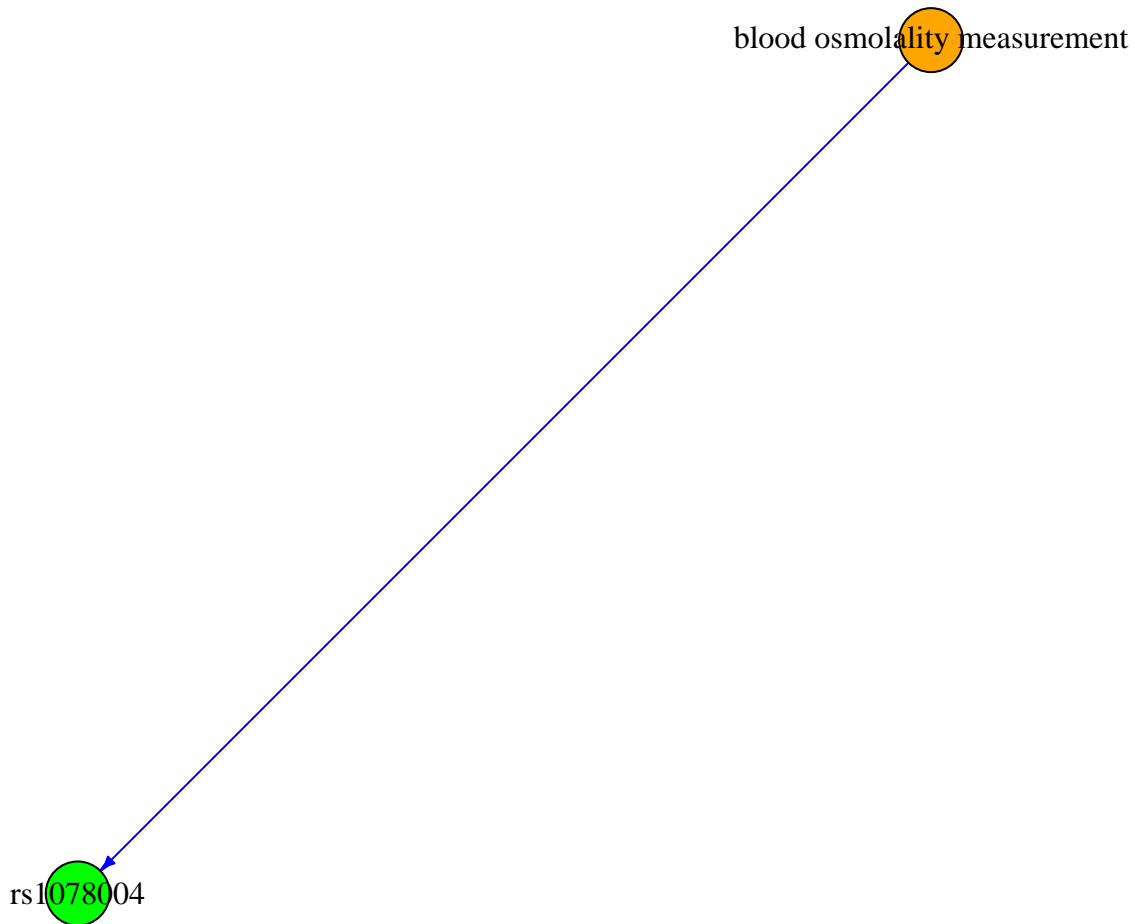
rs1063739



Variant-Disease Network (albuminuria)



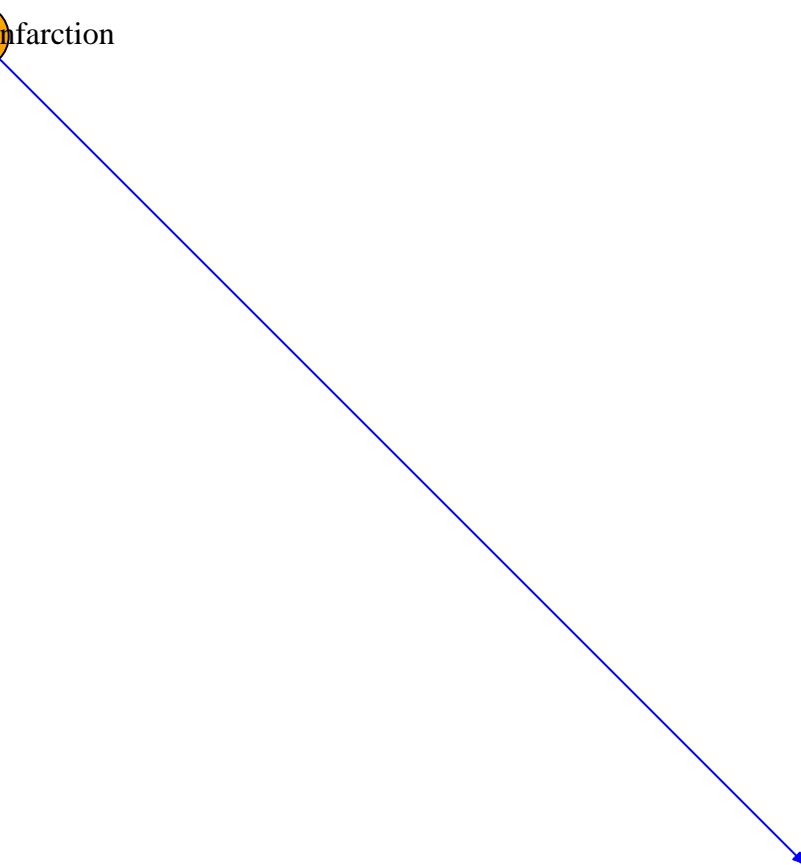
Variant–Disease Network (blood osmolality measurement)



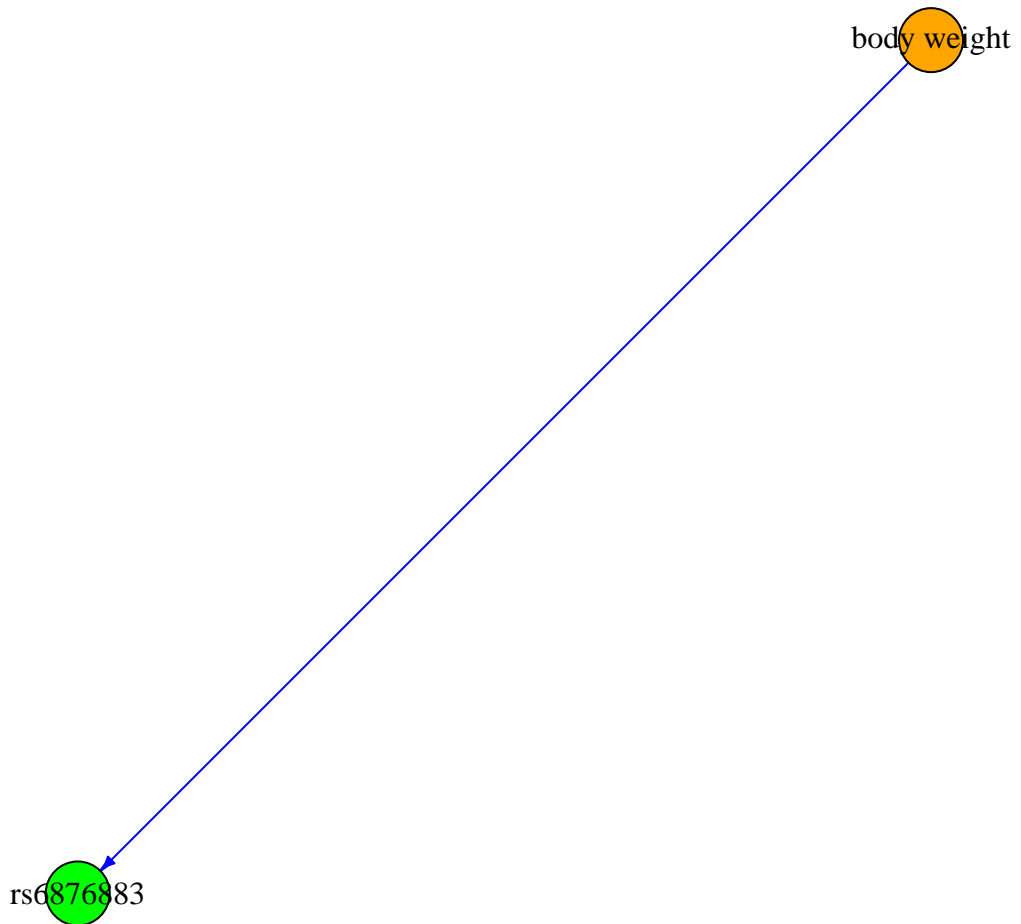
Variant–Disease Network (myocardial infarction)

myocardial infarction

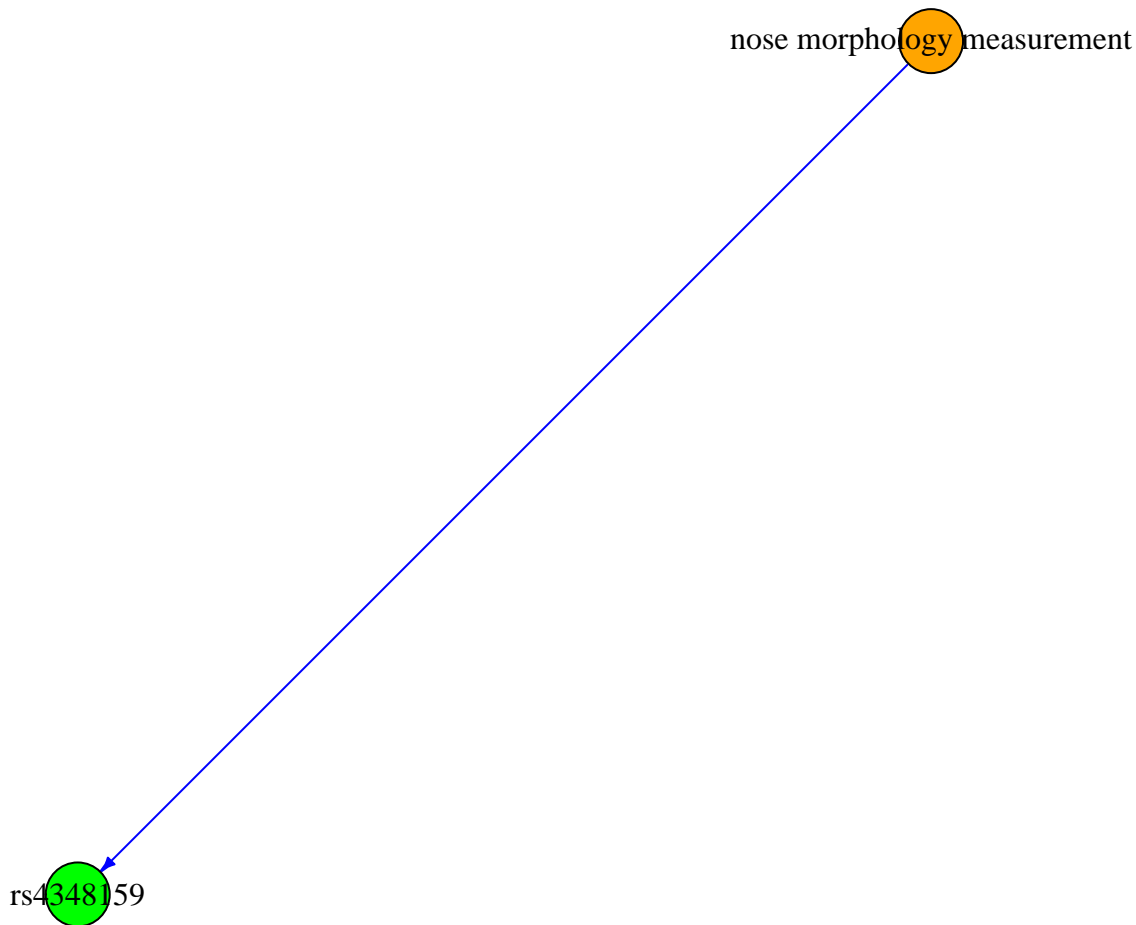
rs1078004



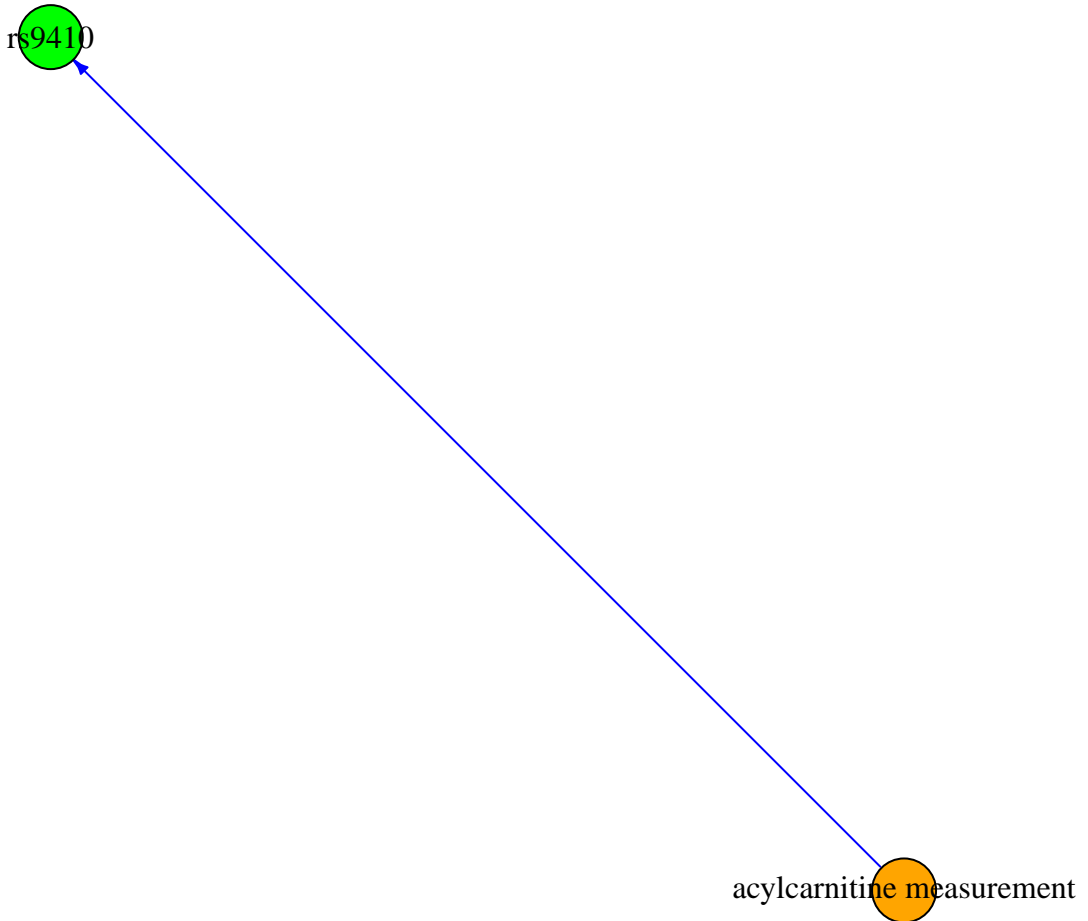
Variant-Disease Network (body weight)



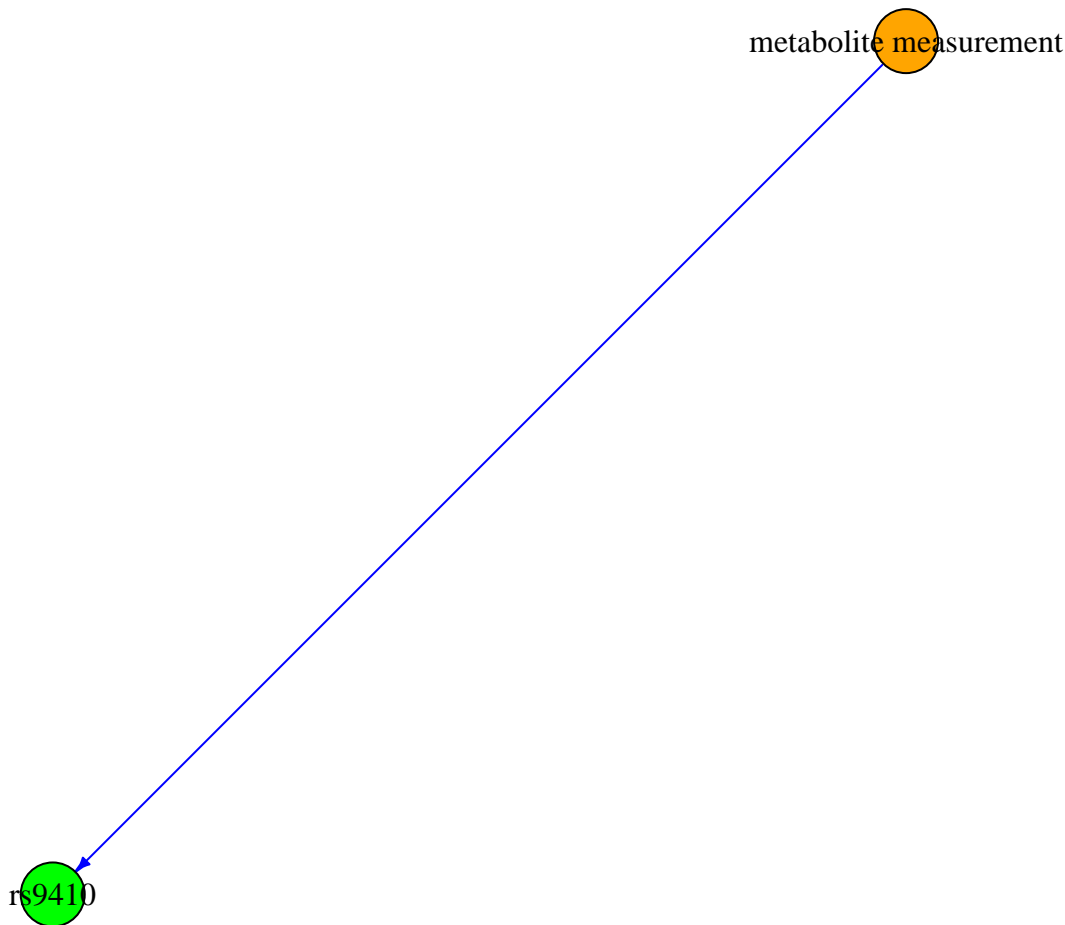
Variant–Disease Network (nose morphology measurement)



Variant–Disease Network (acylcarnitine measurement)



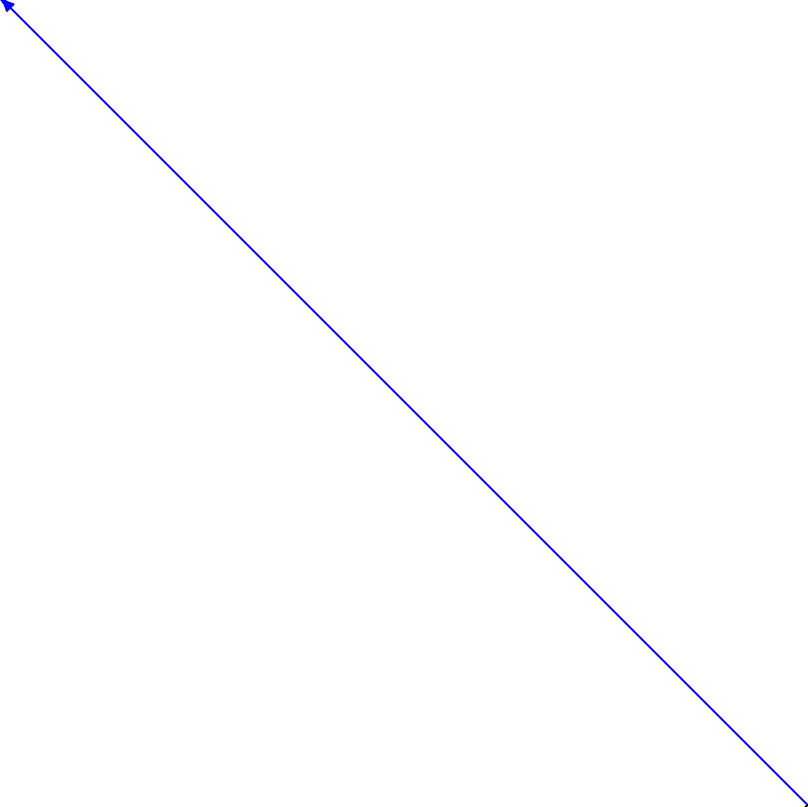
Variant-Disease Network (metabolite measurement)



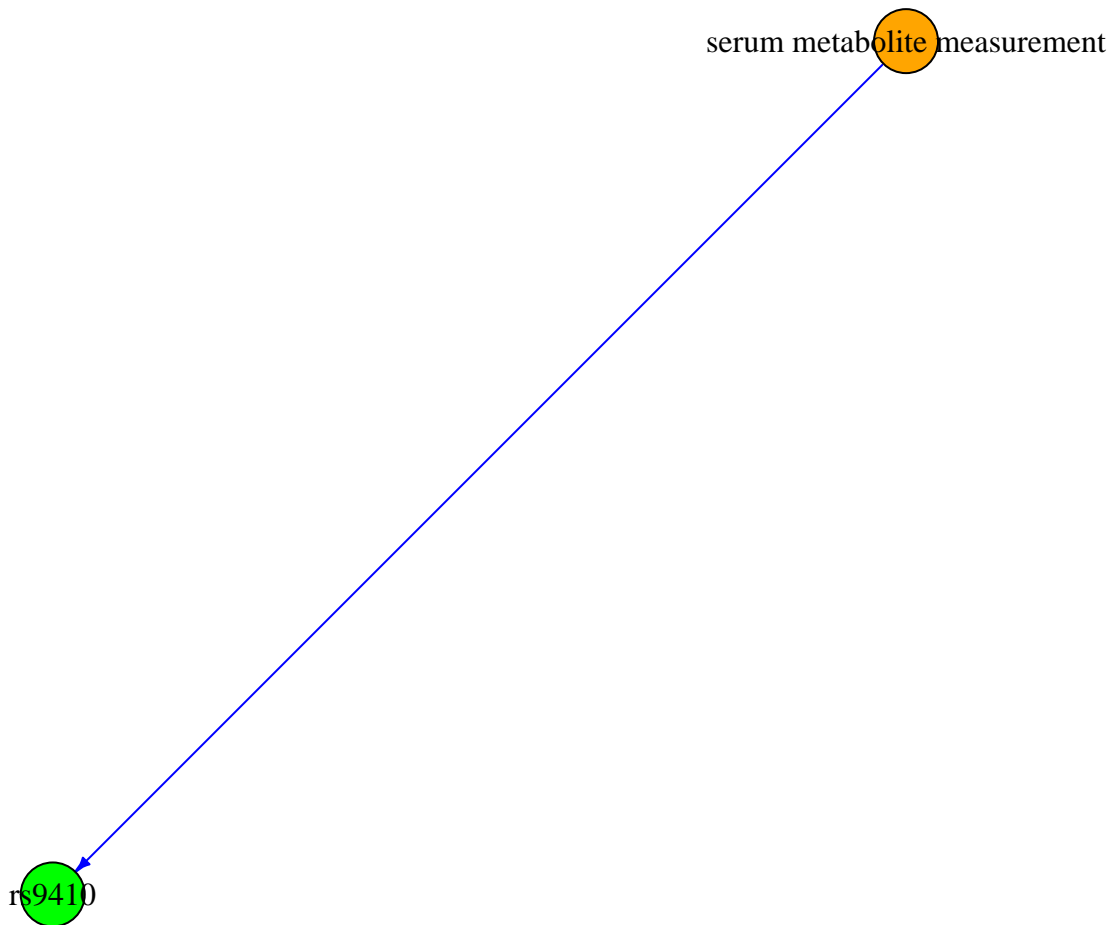
Variant–Disease Network (peptidyl–prolyl cis–trans isomerase D measurement)

rs94110

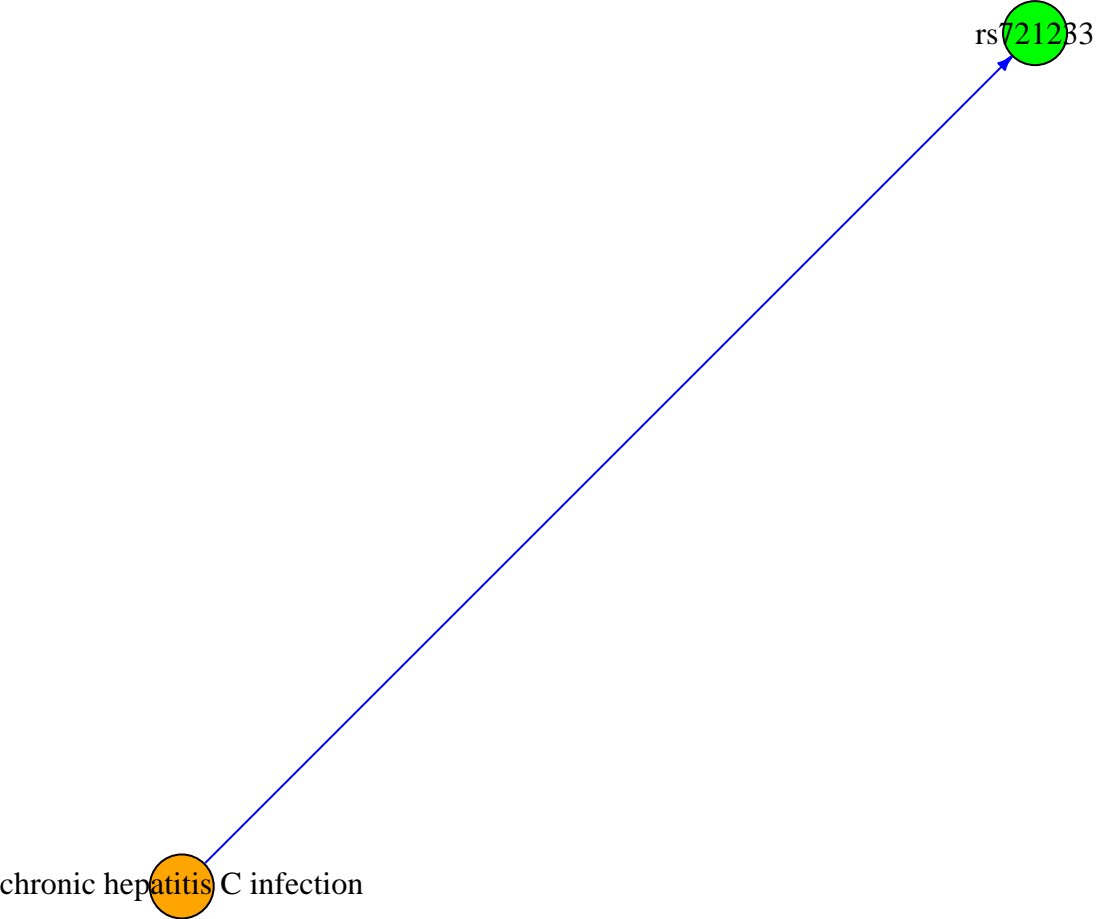
peptidyl–prolyl cis–trans isomerase D measurement



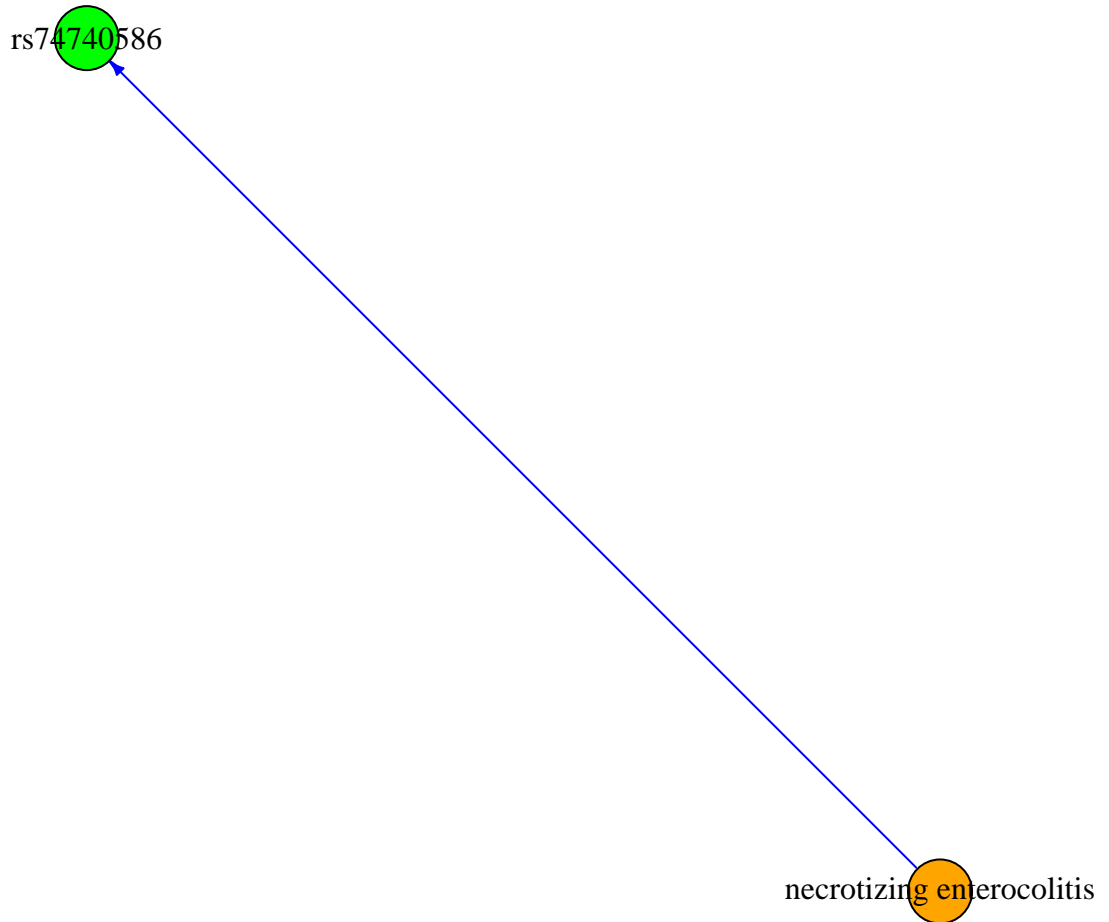
Variant-Disease Network (serum metabolite measurement)



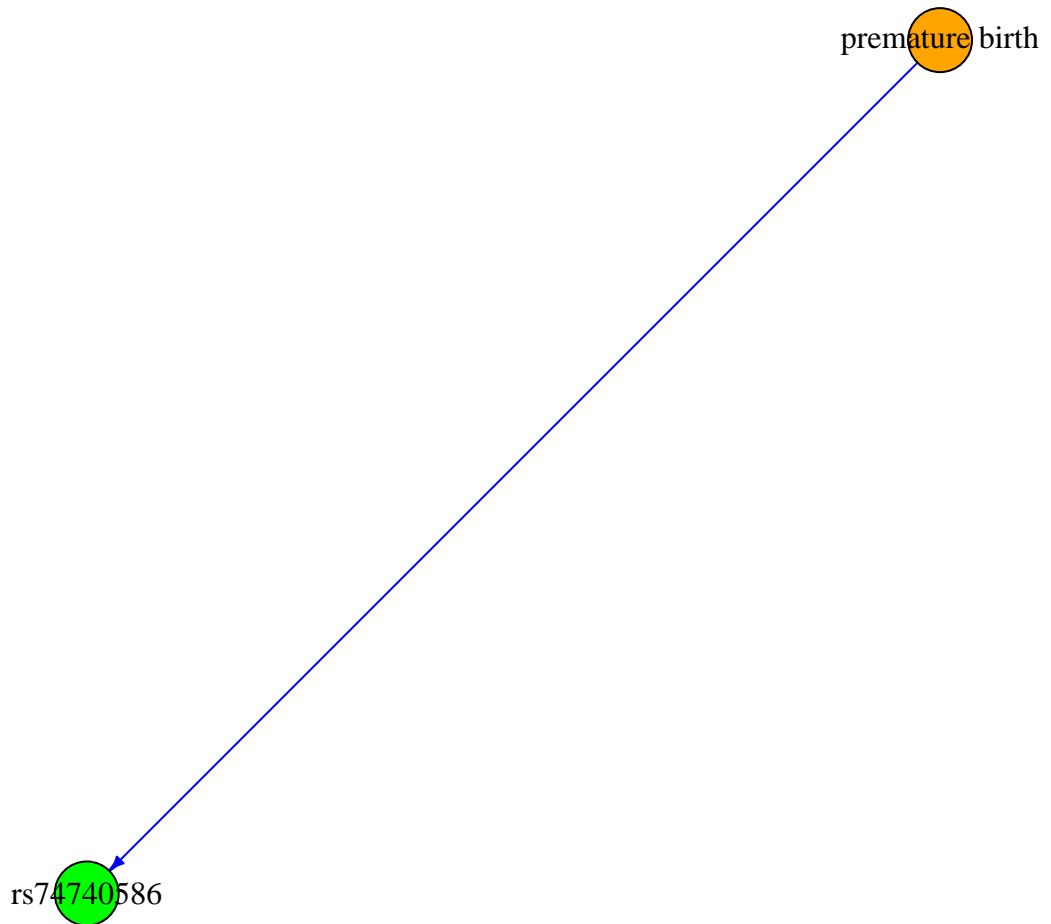
Variant–Disease Network (chronic hepatitis C infection)



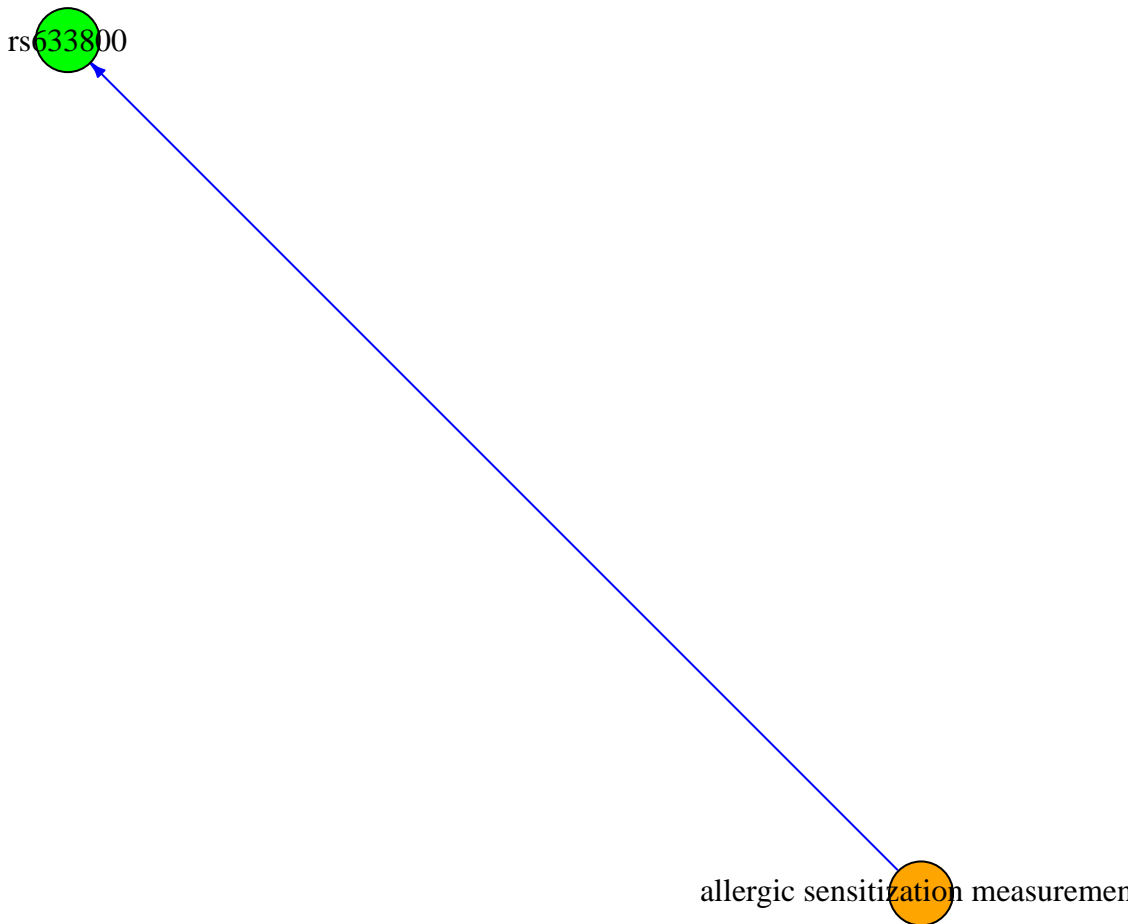
Variant-Disease Network (necrotizing enterocolitis)



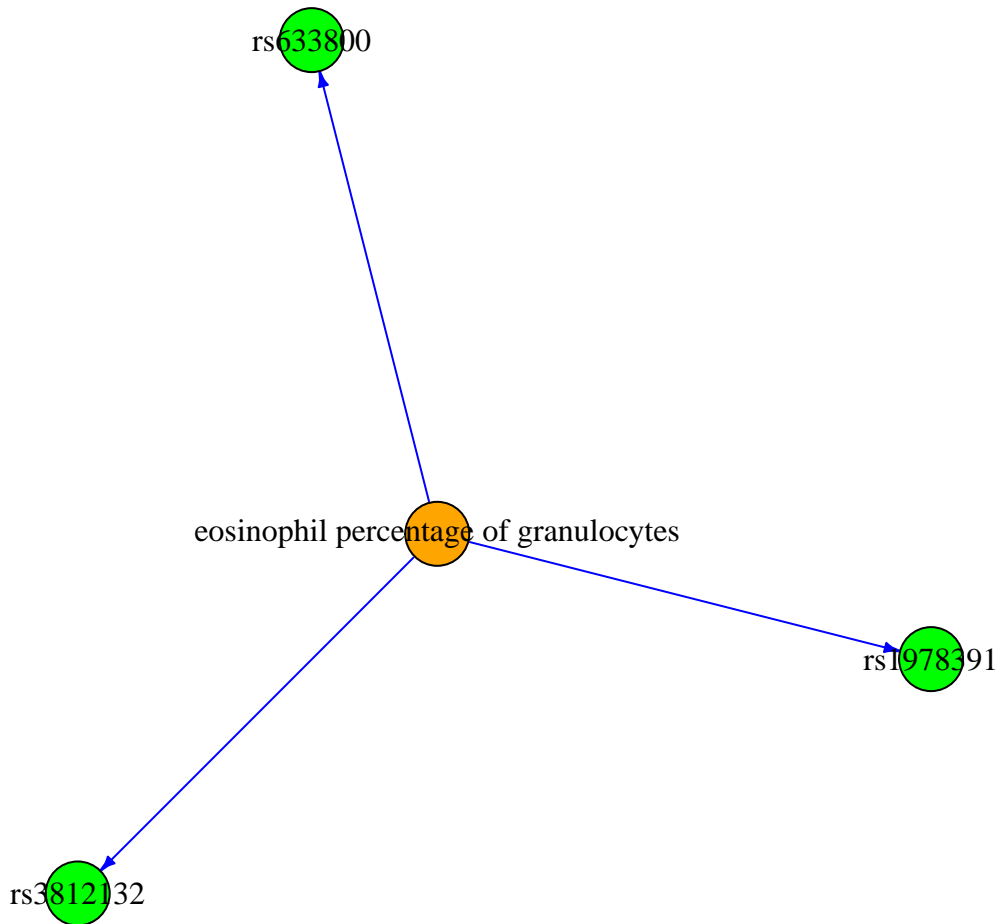
Variant–Disease Network (premature birth)



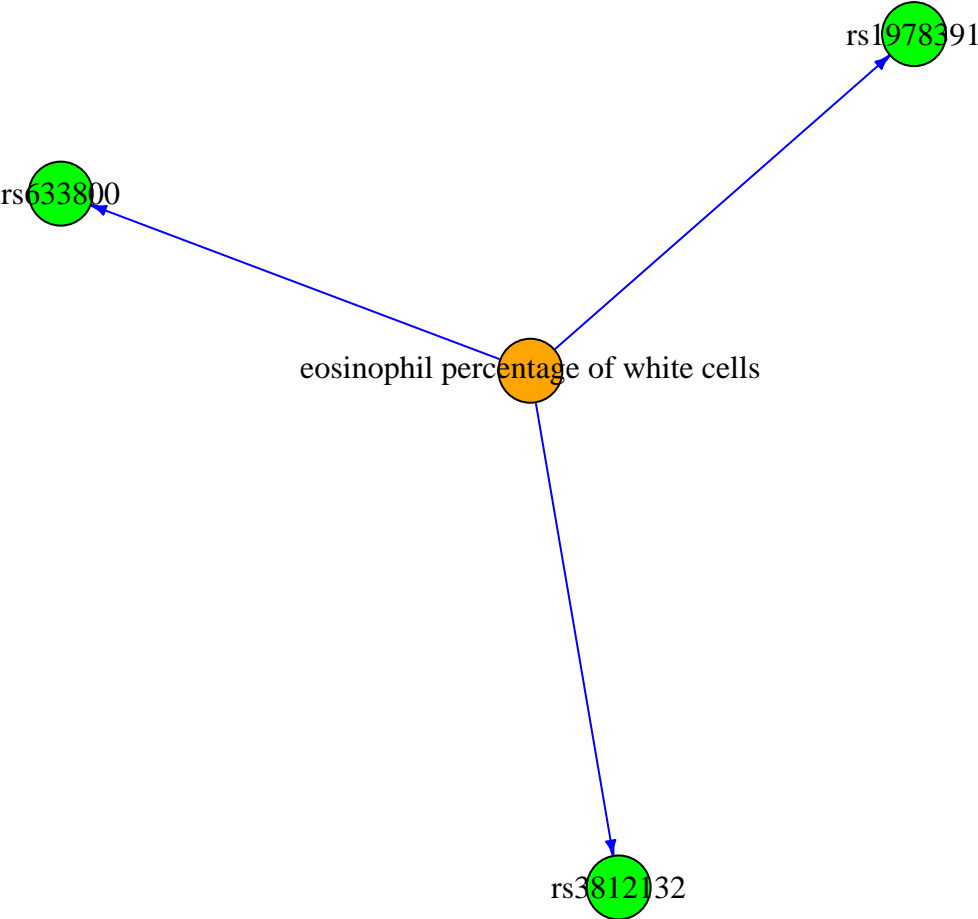
Variant–Disease Network (allergic sensitization measurement)



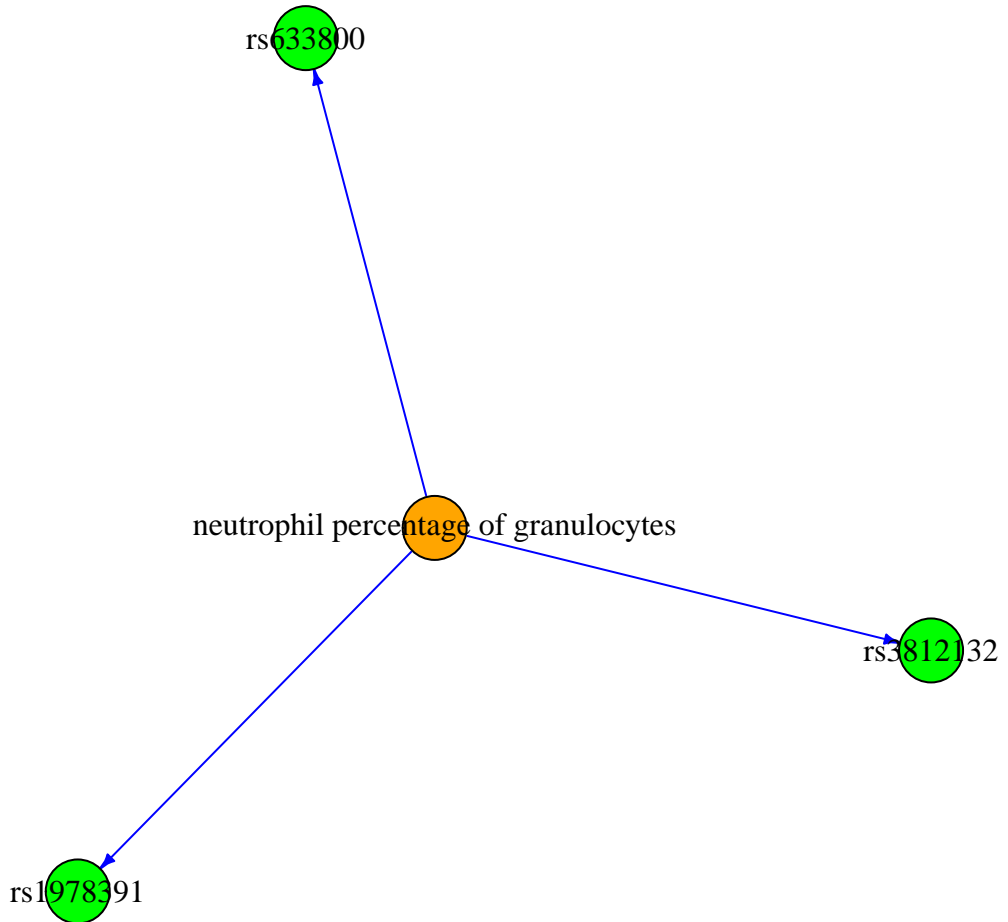
Variant–Disease Network (eosinophil percentage of granulocytes)



Variant–Disease Network (eosinophil percentage of white cells)

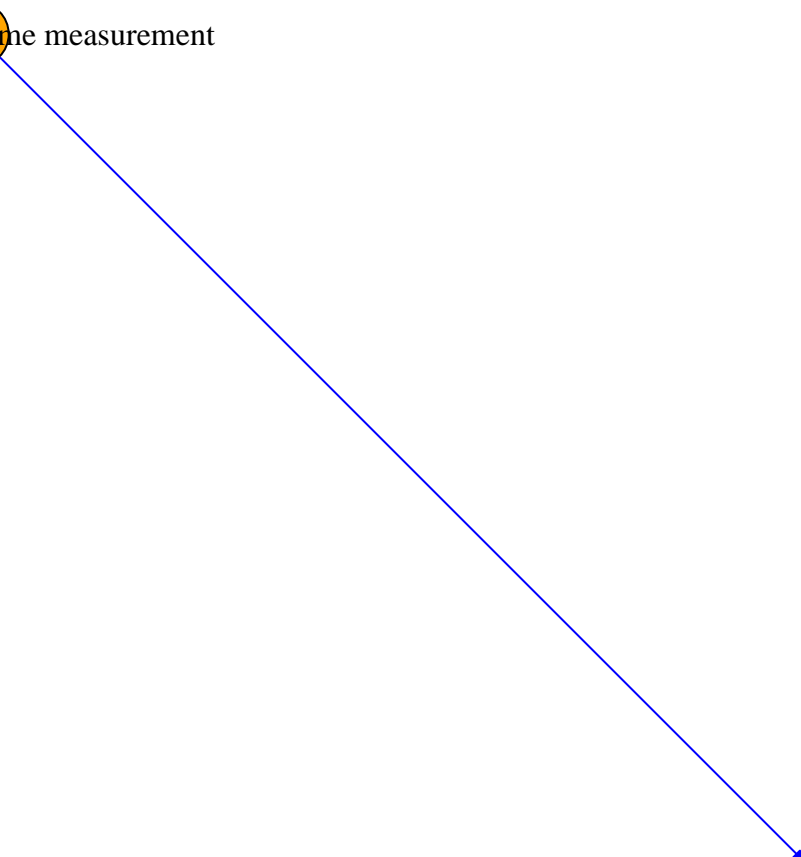


Variant–Disease Network (neutrophil percentage of granulocytes)



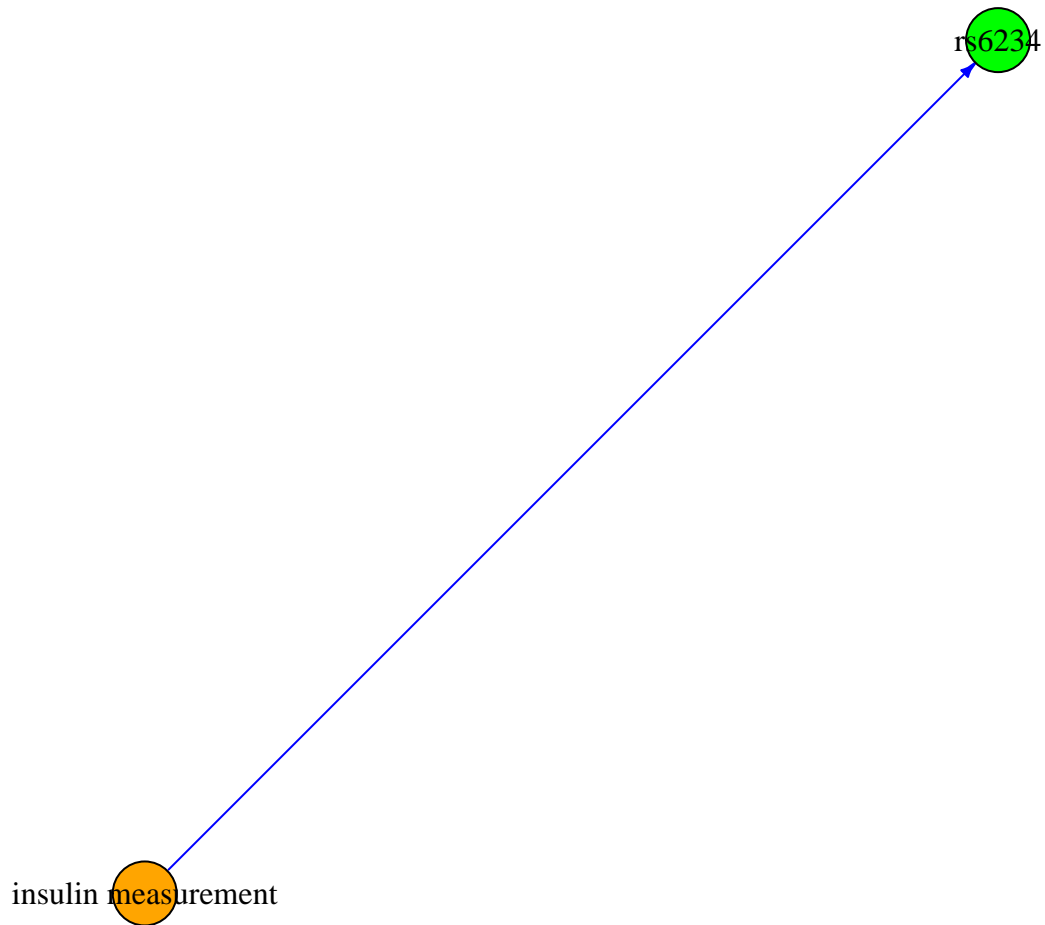
Variant–Disease Network (taxonomic microbiome measurement)

taxonomic microbiome measurement



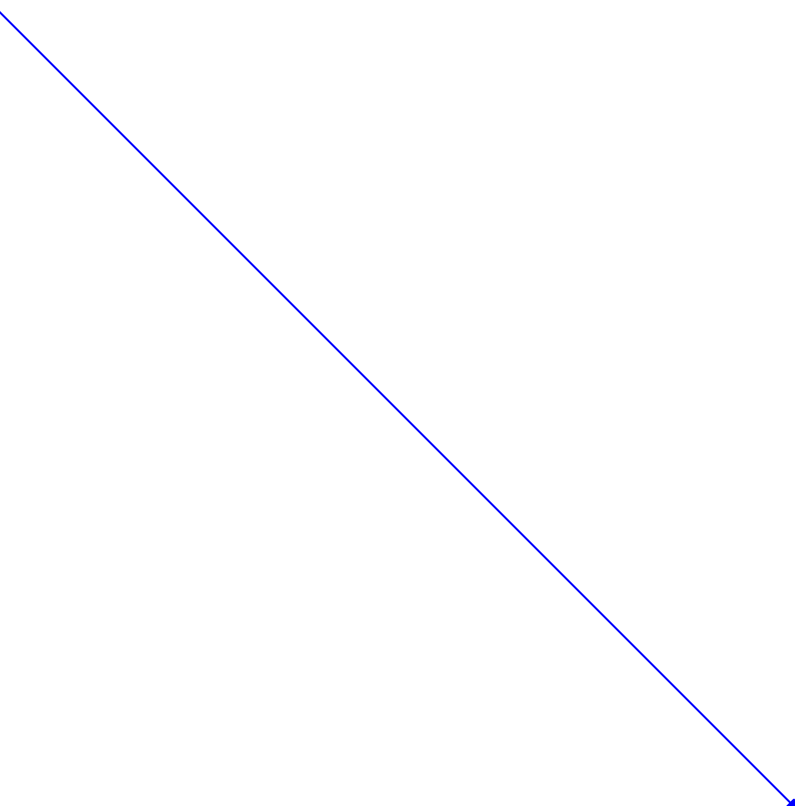
rs6599079

Variant–Disease Network (insulin measurement)



Variant–Disease Network (BMI-adjusted adiponectin measurement)

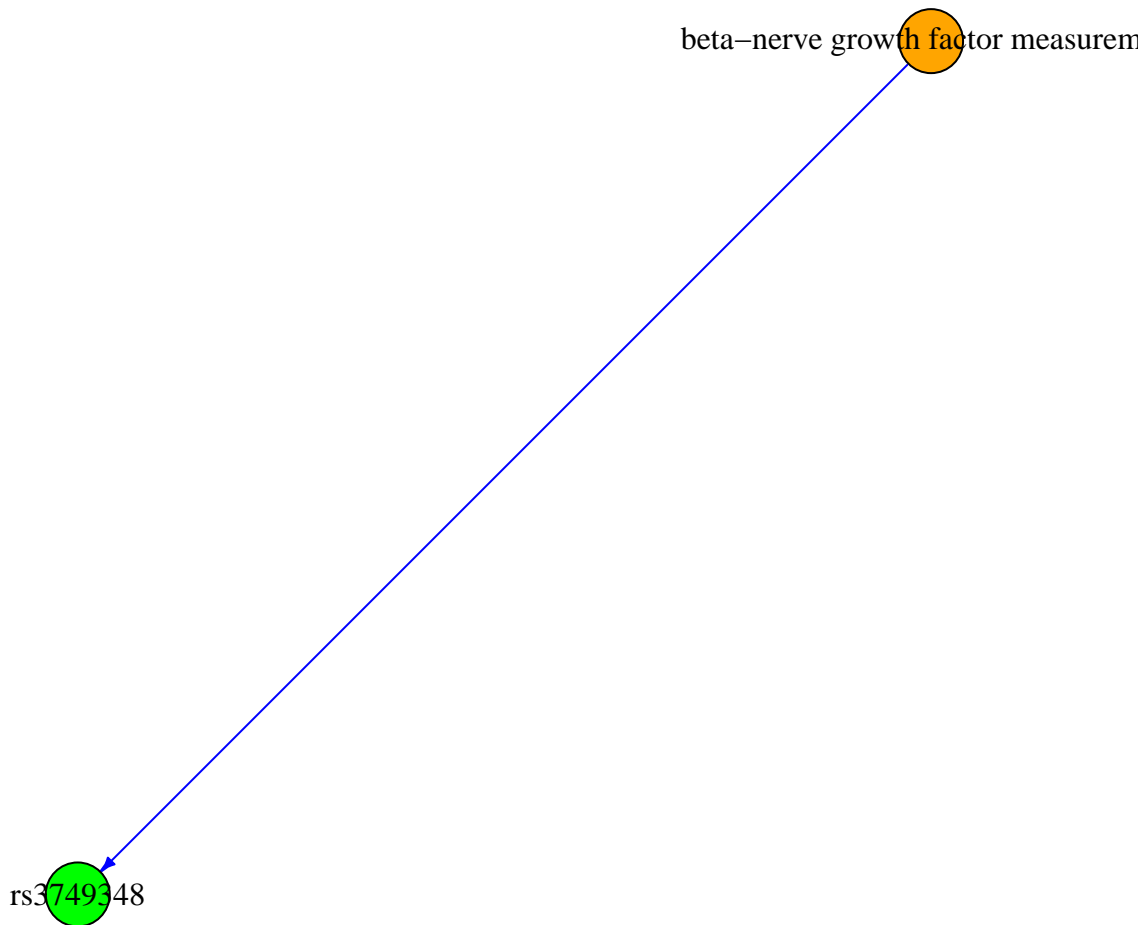
BMI-adjusted adiponectin measurement



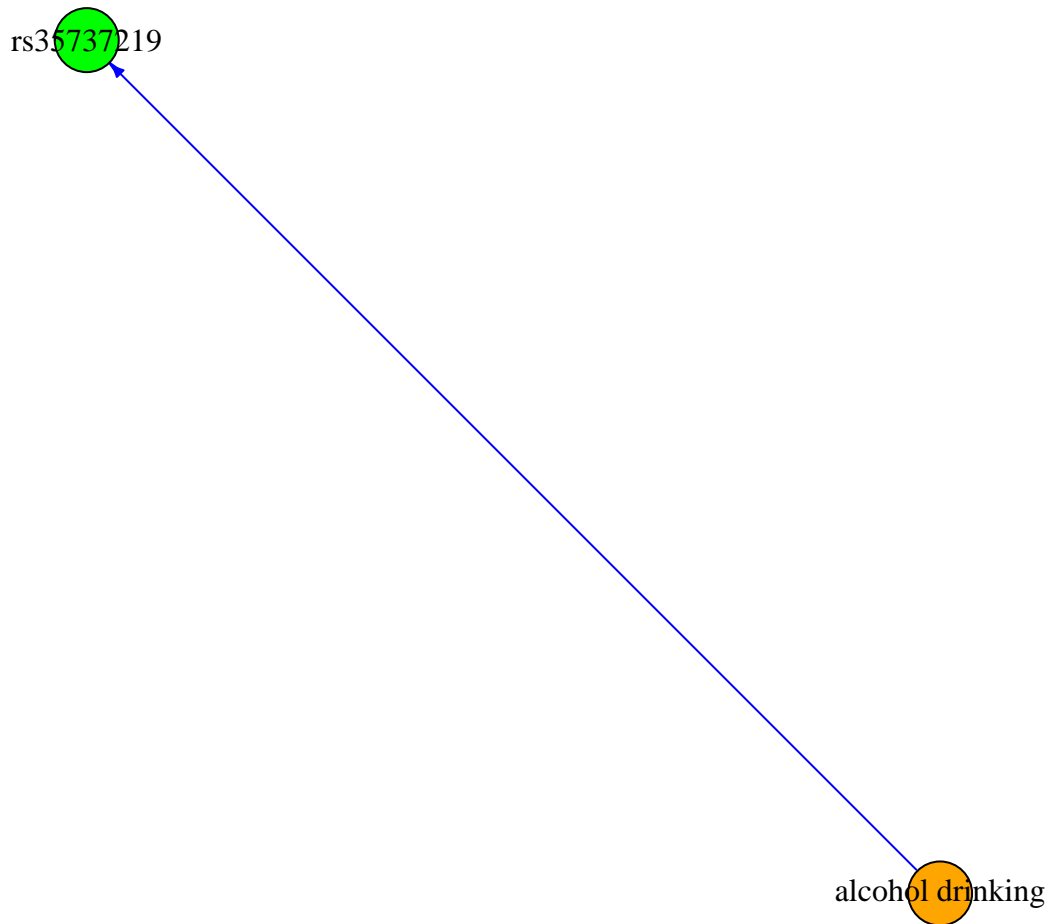
rs11554173



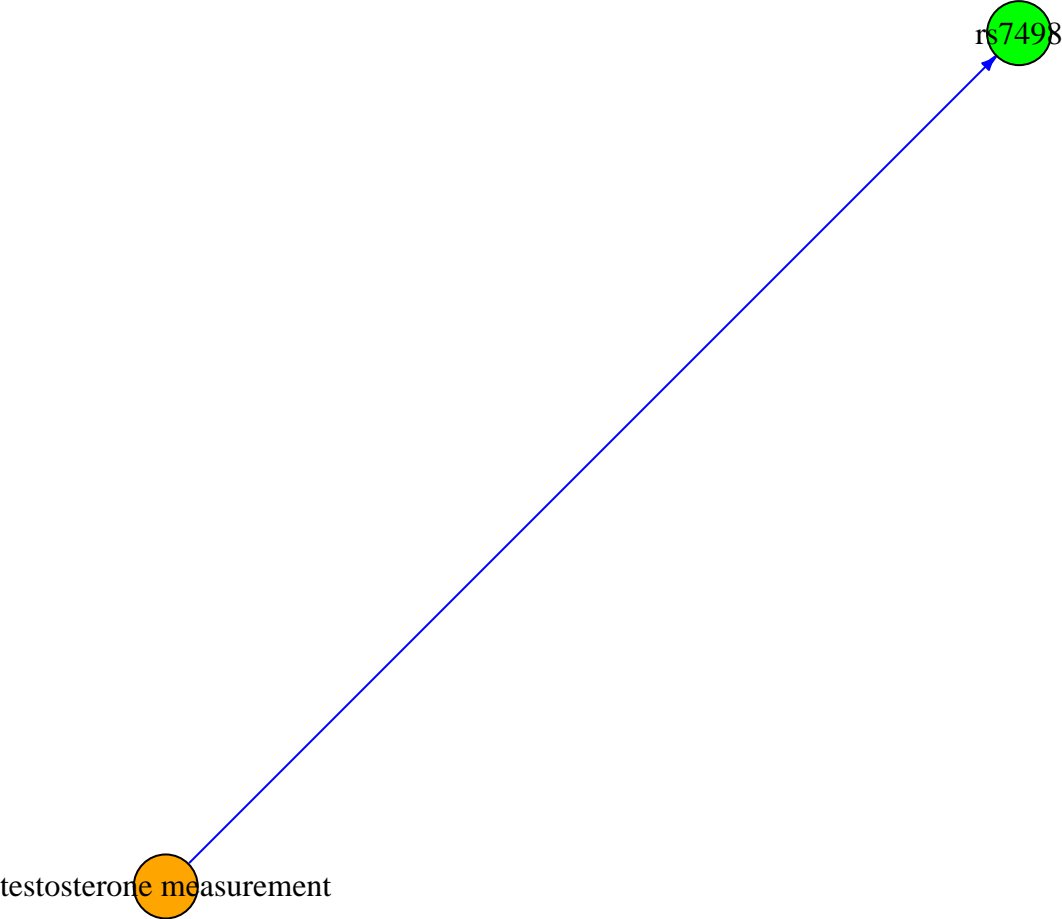
Variant–Disease Network (beta–nerve growth factor measurement)



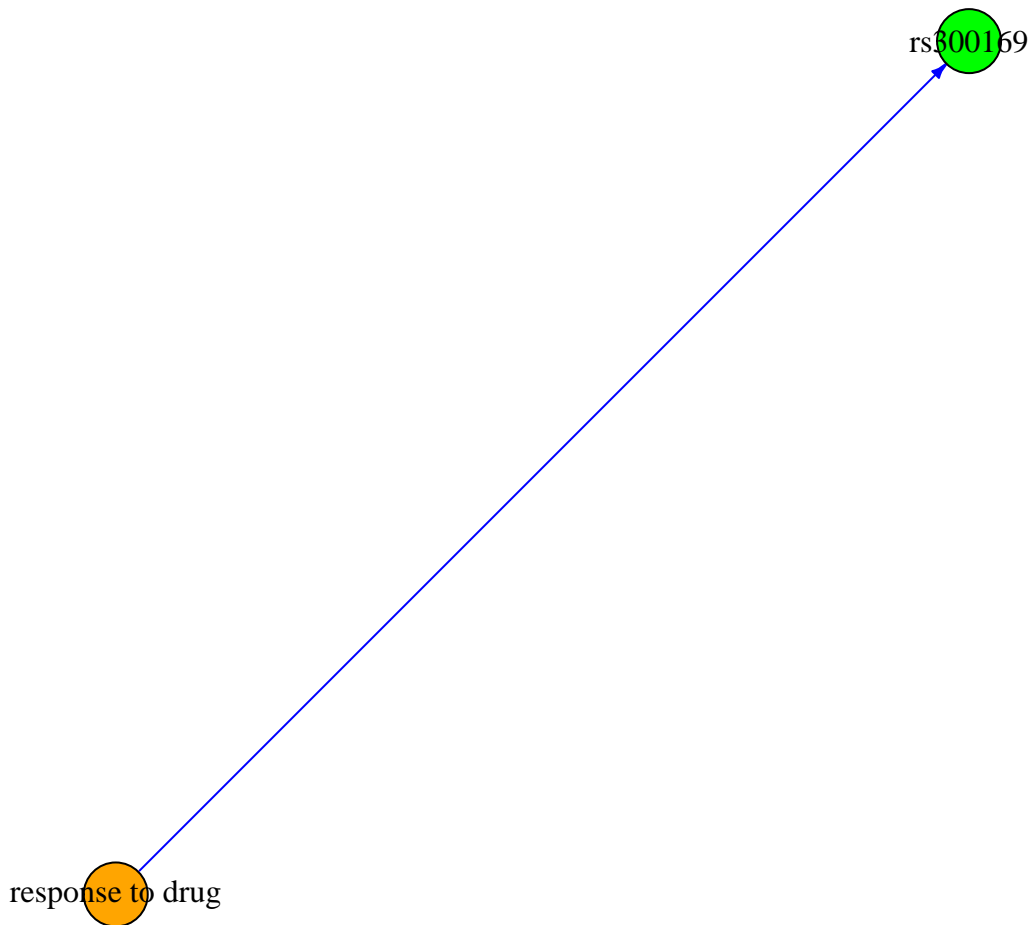
Variant–Disease Network (alcohol drinking)



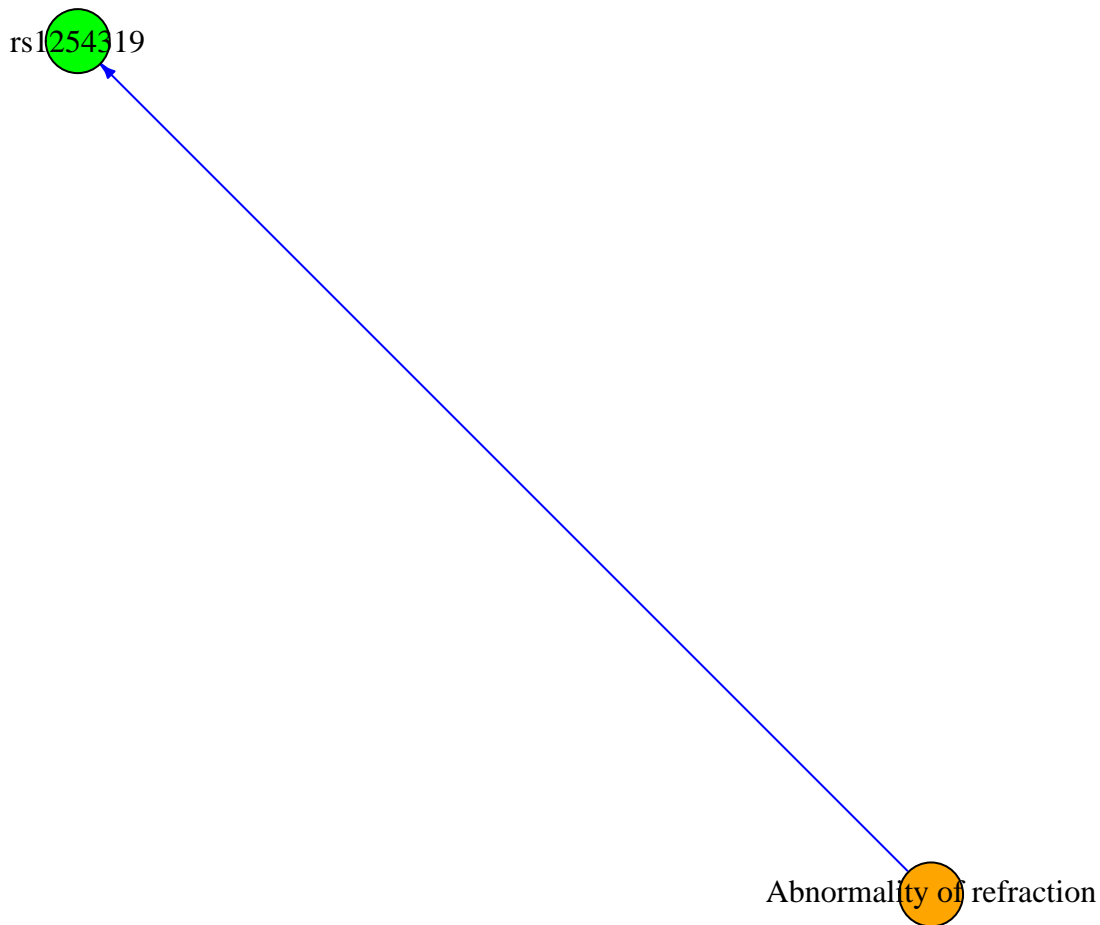
Variant–Disease Network (testosterone measurement)



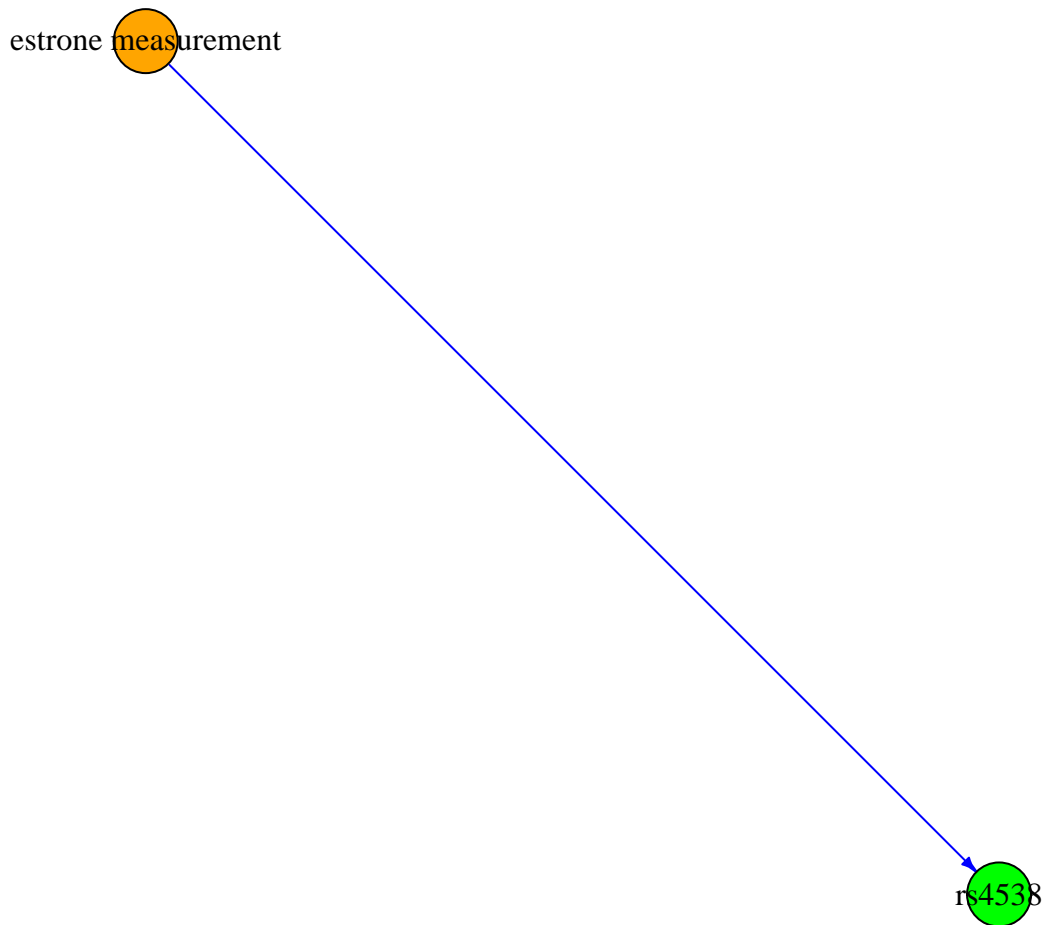
Variant–Disease Network (response to drug)



Variant–Disease Network (Abnormality of refraction)



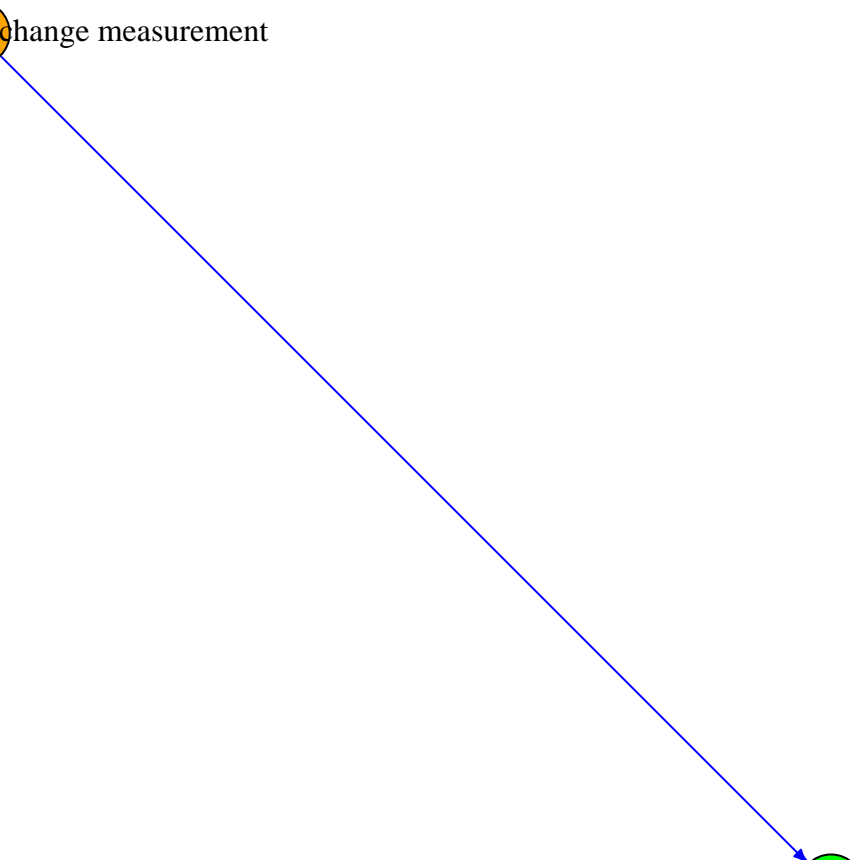
Variant–Disease Network (estrone measurement)



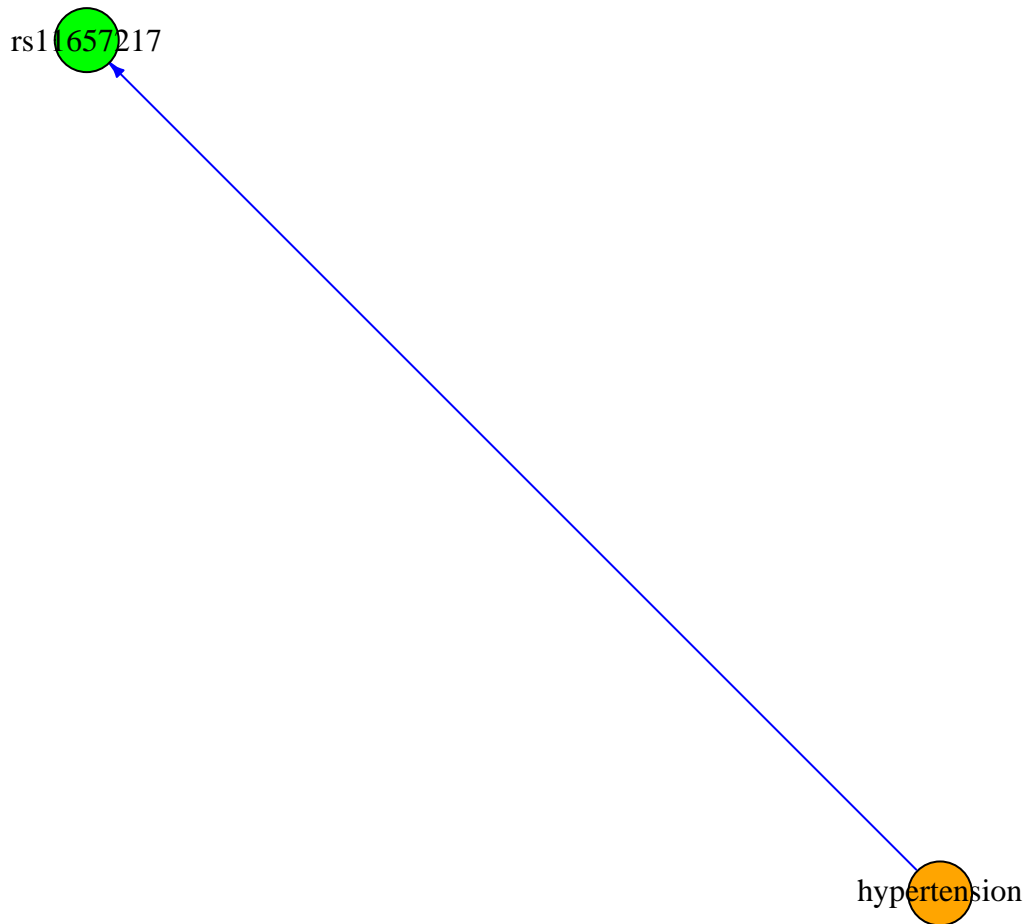
Variant–Disease Network (diastolic blood pressure change measurement)

diastolic blood pressure change measurement

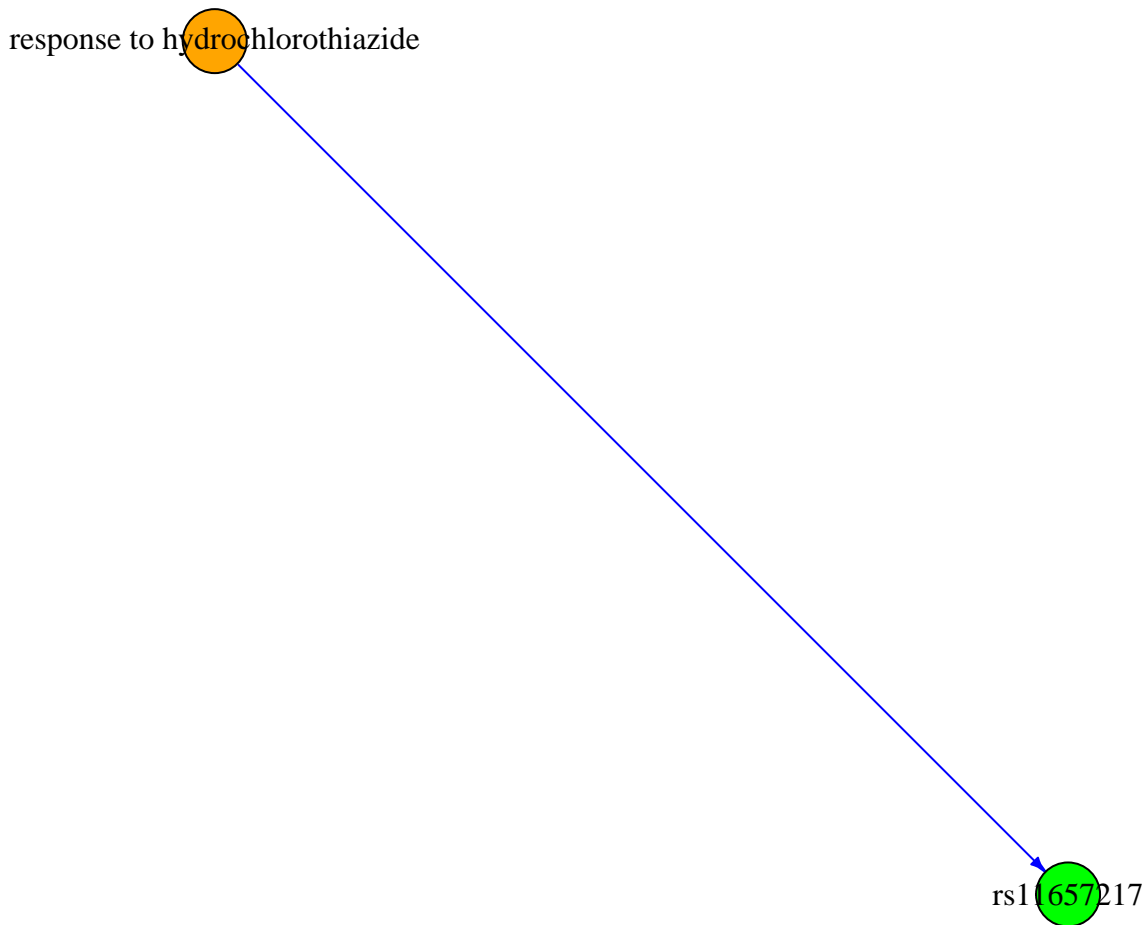
rs11657217



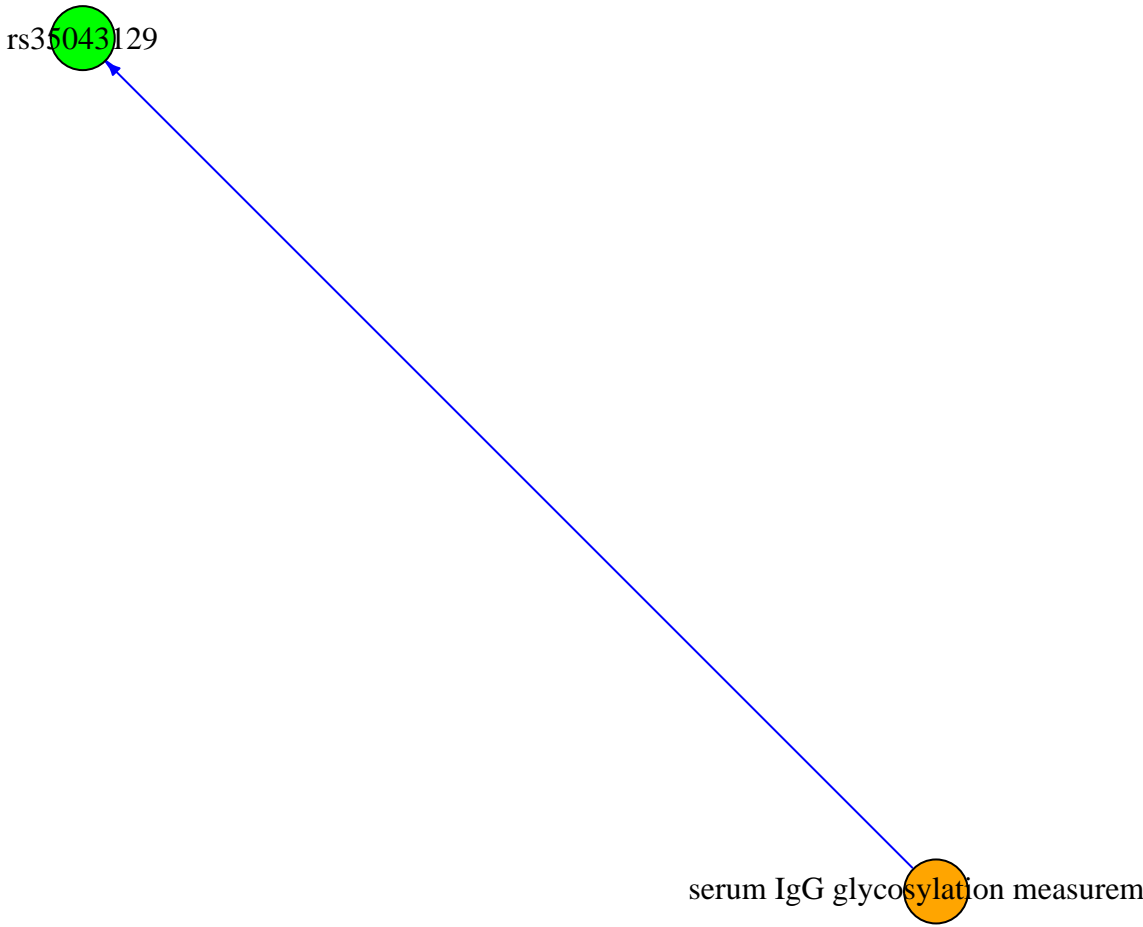
Variant-Disease Network (hypertension)



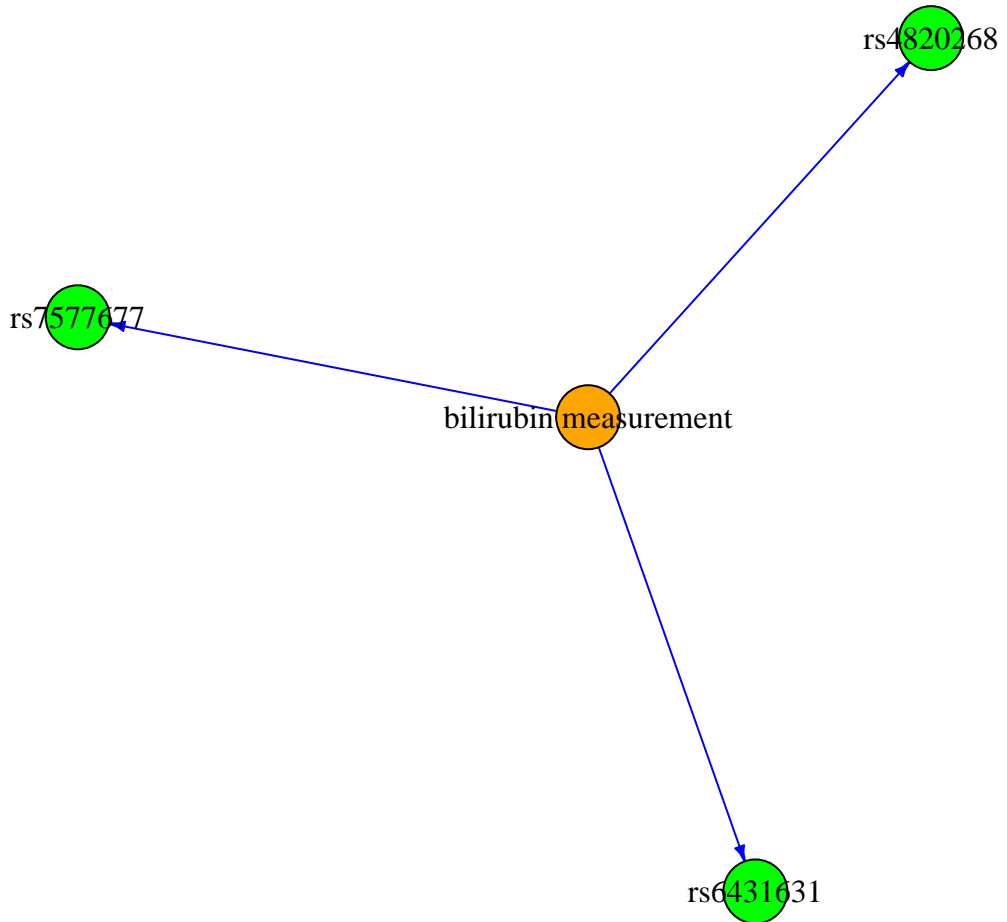
Variant–Disease Network (response to hydrochlorothiazide)



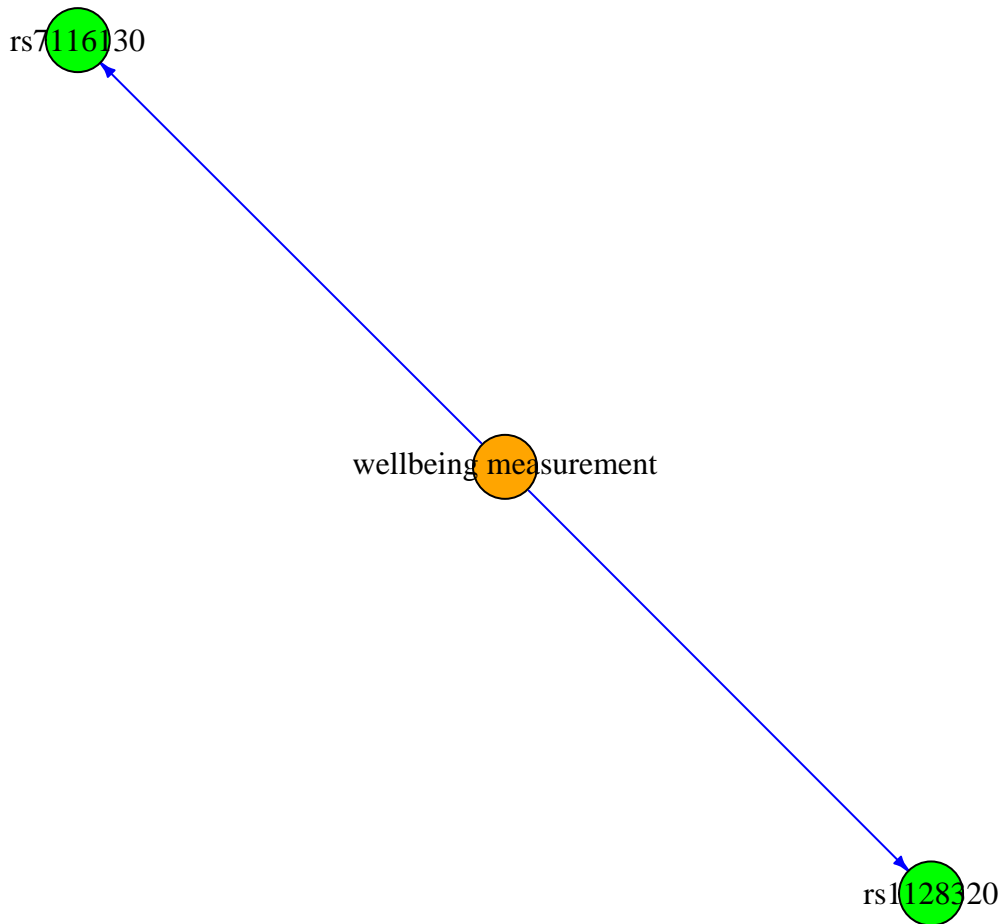
Variant–Disease Network (serum IgG glycosylation measurement)



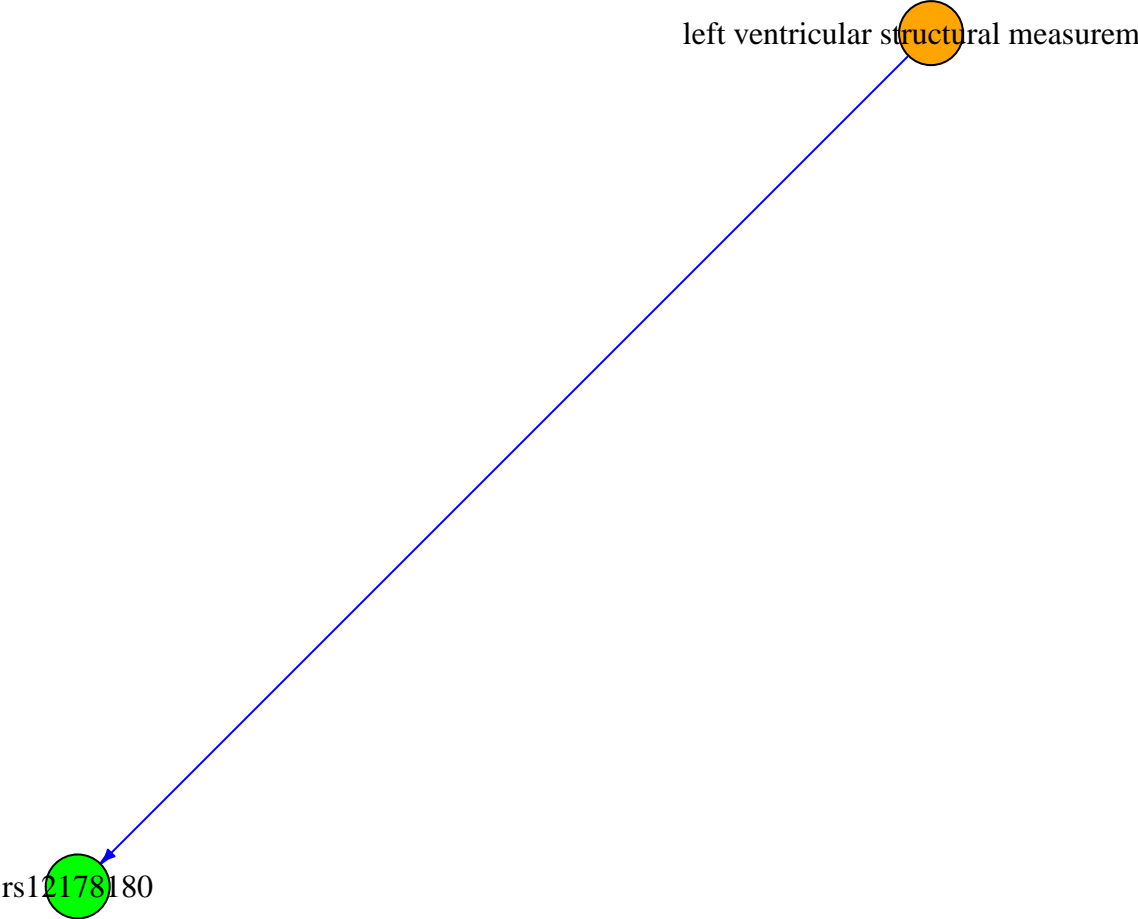
Variant–Disease Network (bilirubin measurement)



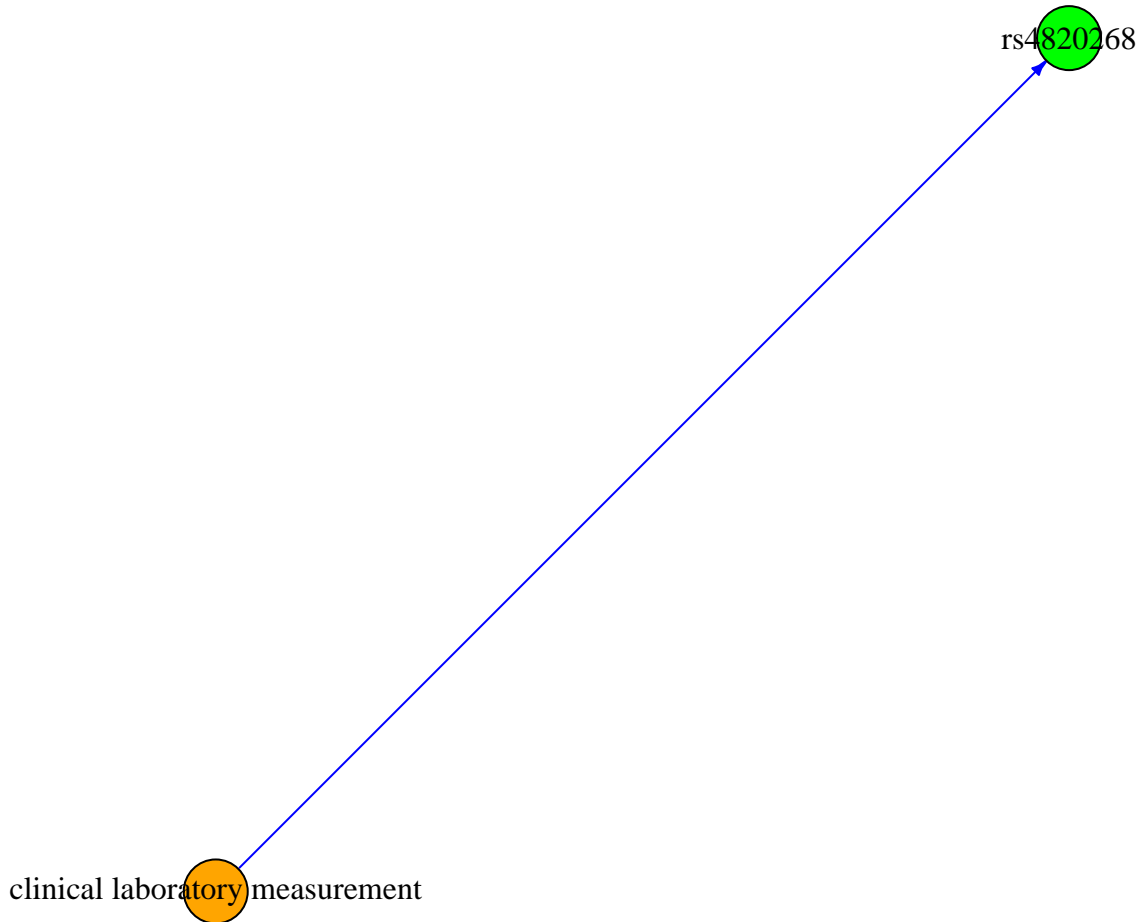
Variant–Disease Network (wellbeing measurement)



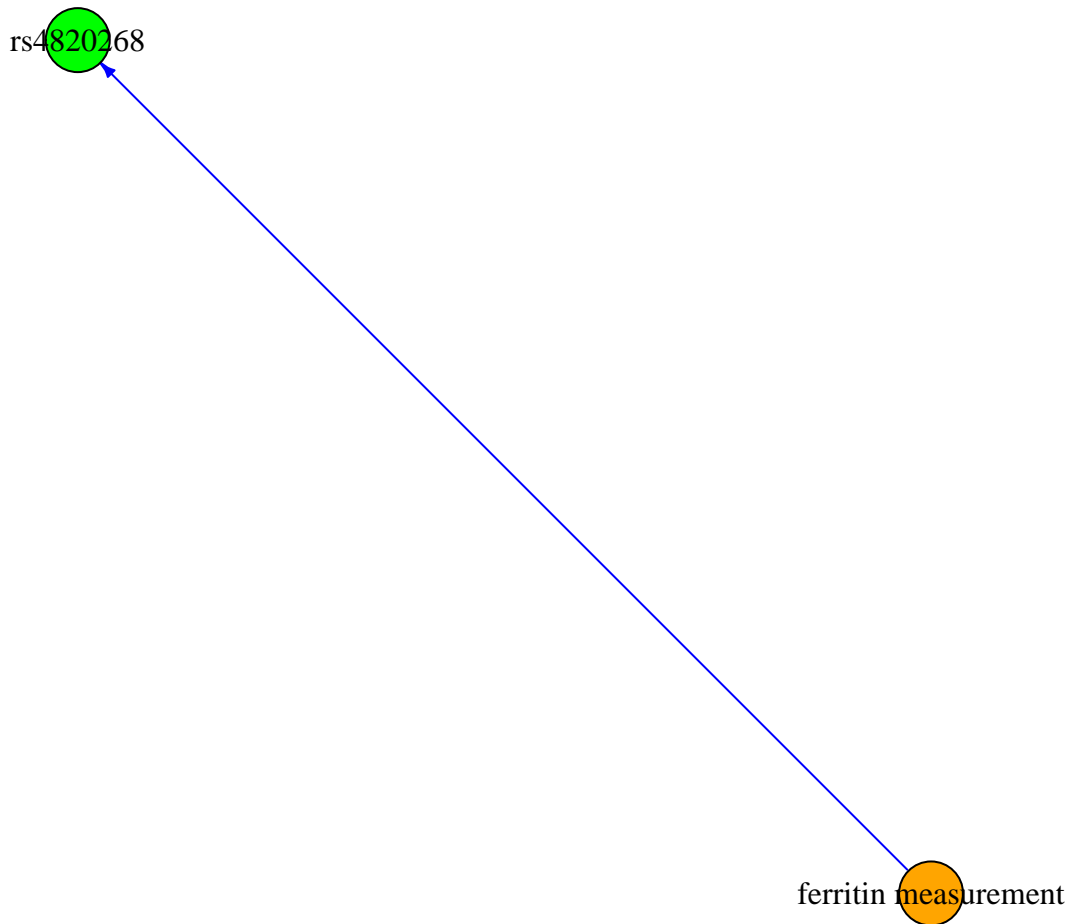
Variant–Disease Network (left ventricular structural measurement)



Variant–Disease Network (clinical laboratory measurement)



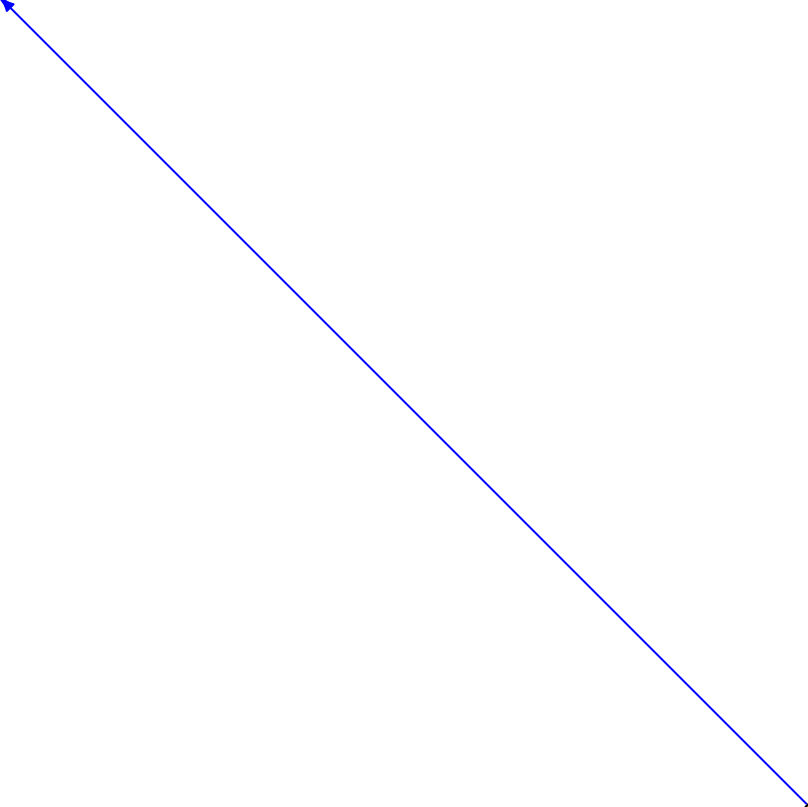
Variant–Disease Network (ferritin measurement)



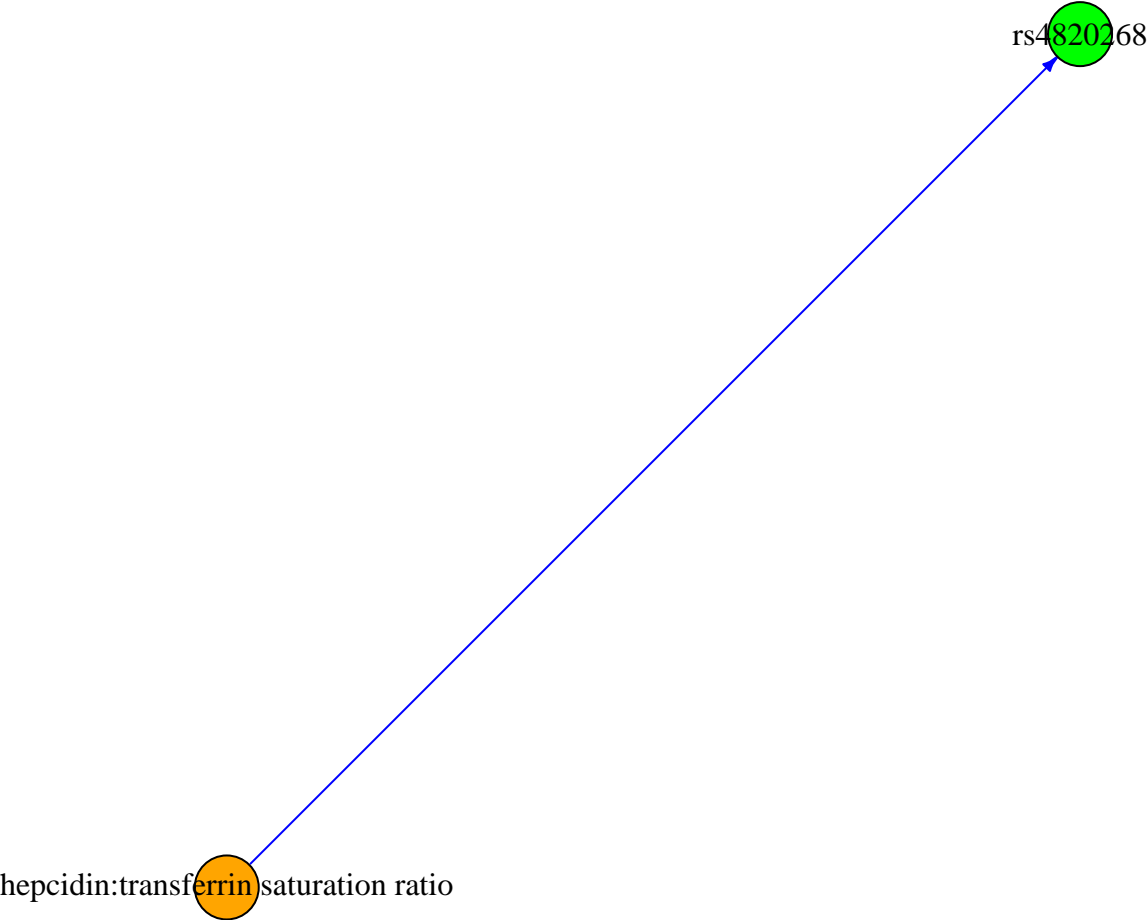
Variant–Disease Network (hepcidin:ferritin ratio)

rs4820268

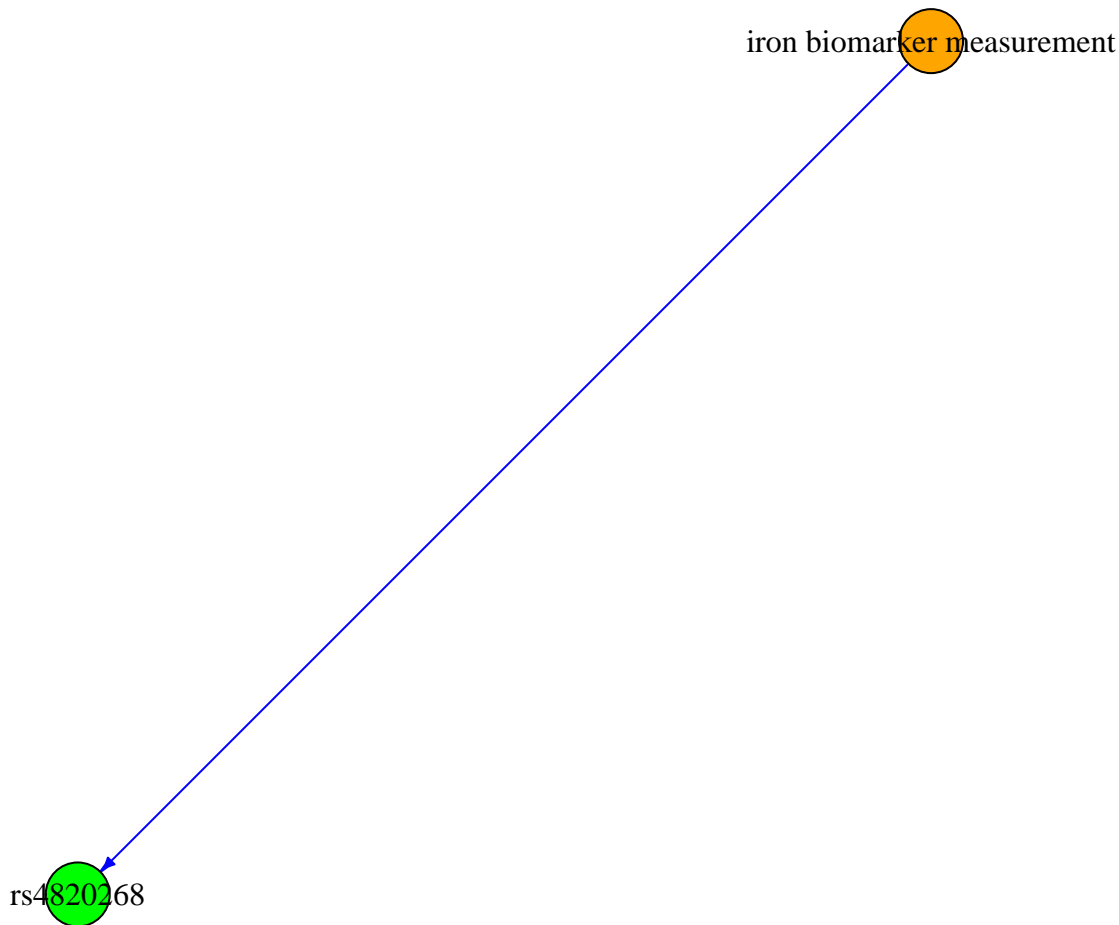
hepcidin:ferritin ratio



Variant–Disease Network (hepcidin:transferrin saturation ratio)



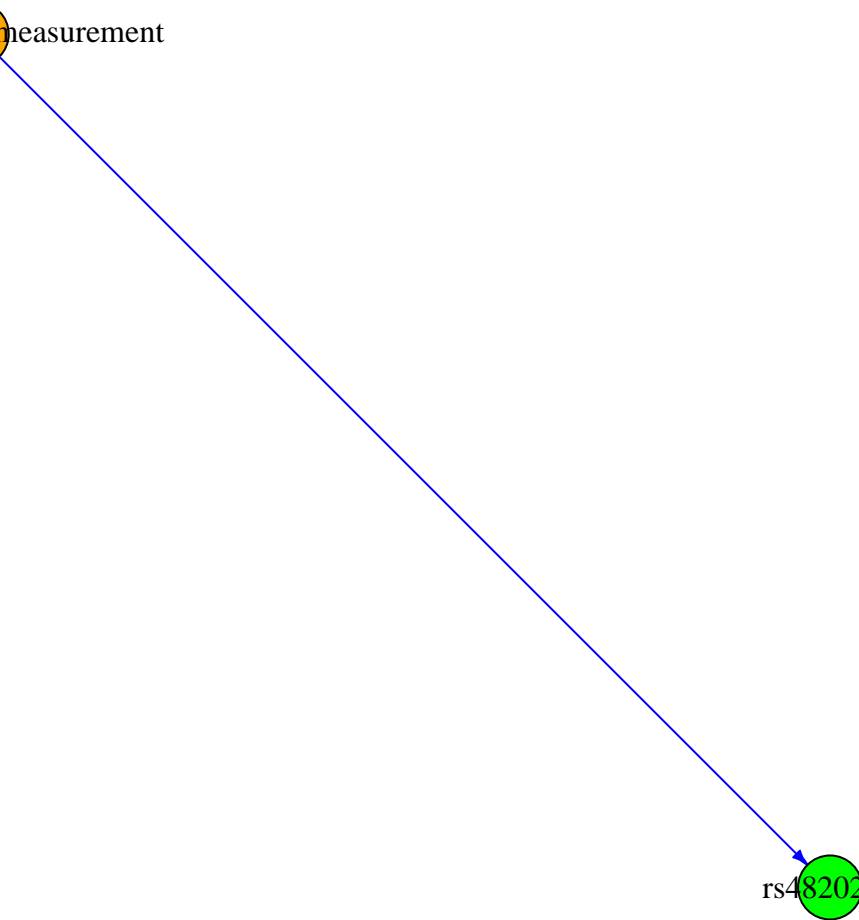
Variant–Disease Network (iron biomarker measurement)



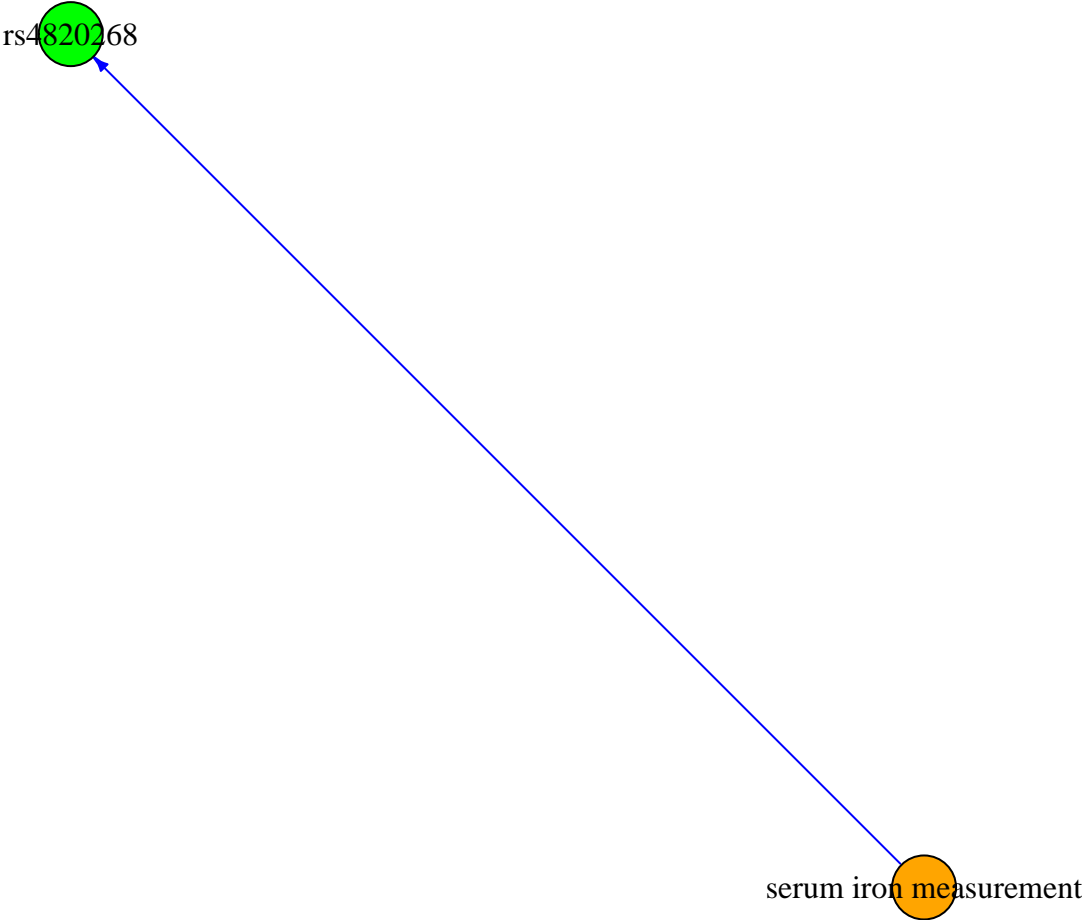
Variant–Disease Network (serum hepcidin measurement)

serum hepcidin measurement

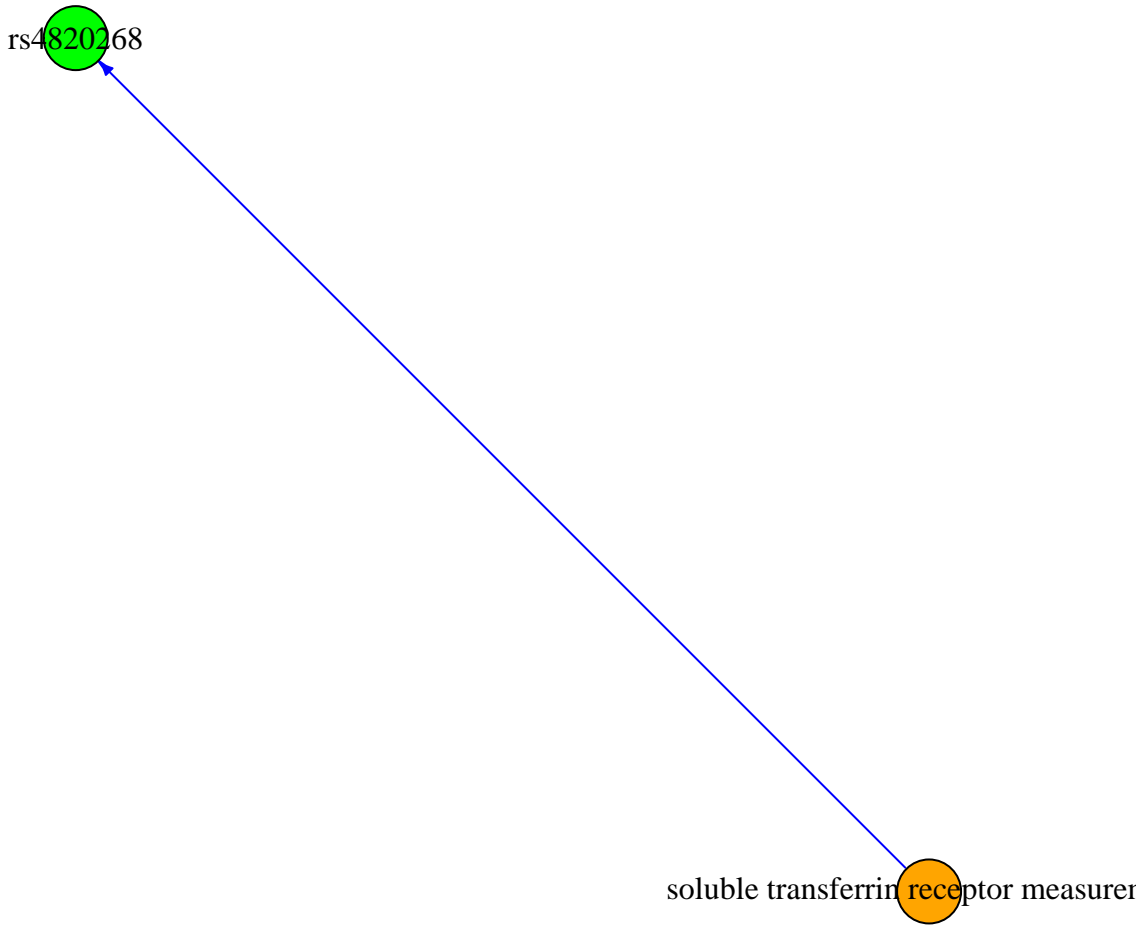
rs4820268



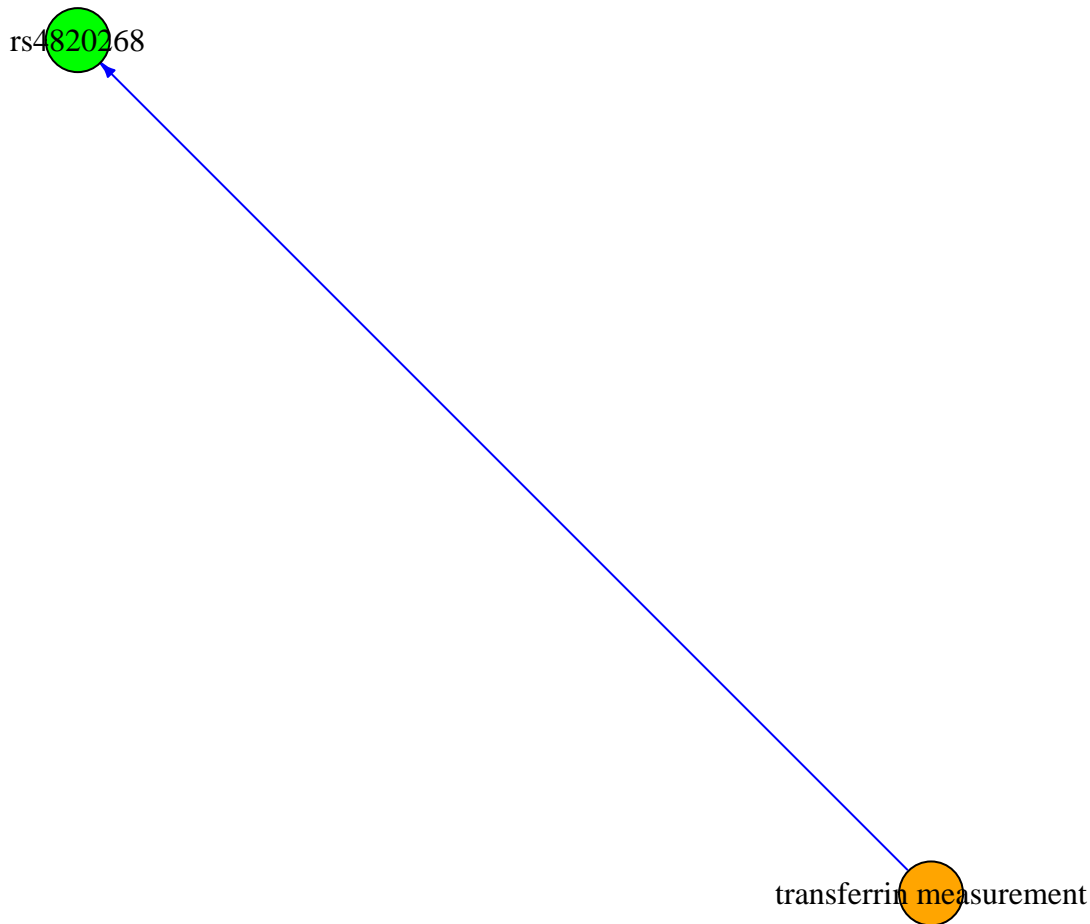
Variant–Disease Network (serum iron measurement)



Variant–Disease Network (soluble transferrin receptor measurement)



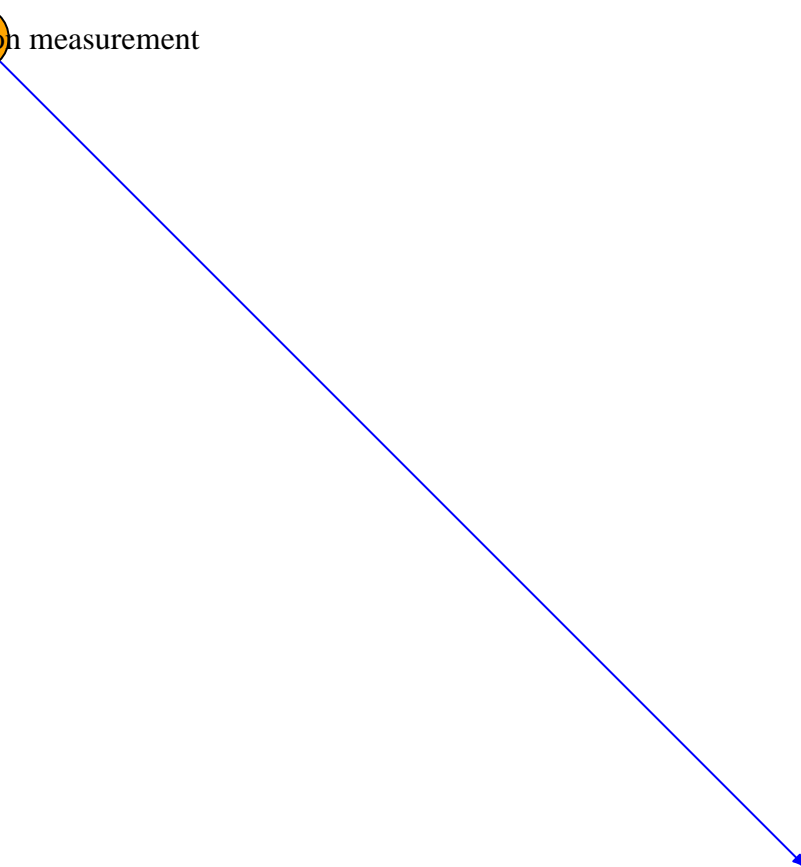
Variant-Disease Network (transferrin measurement)



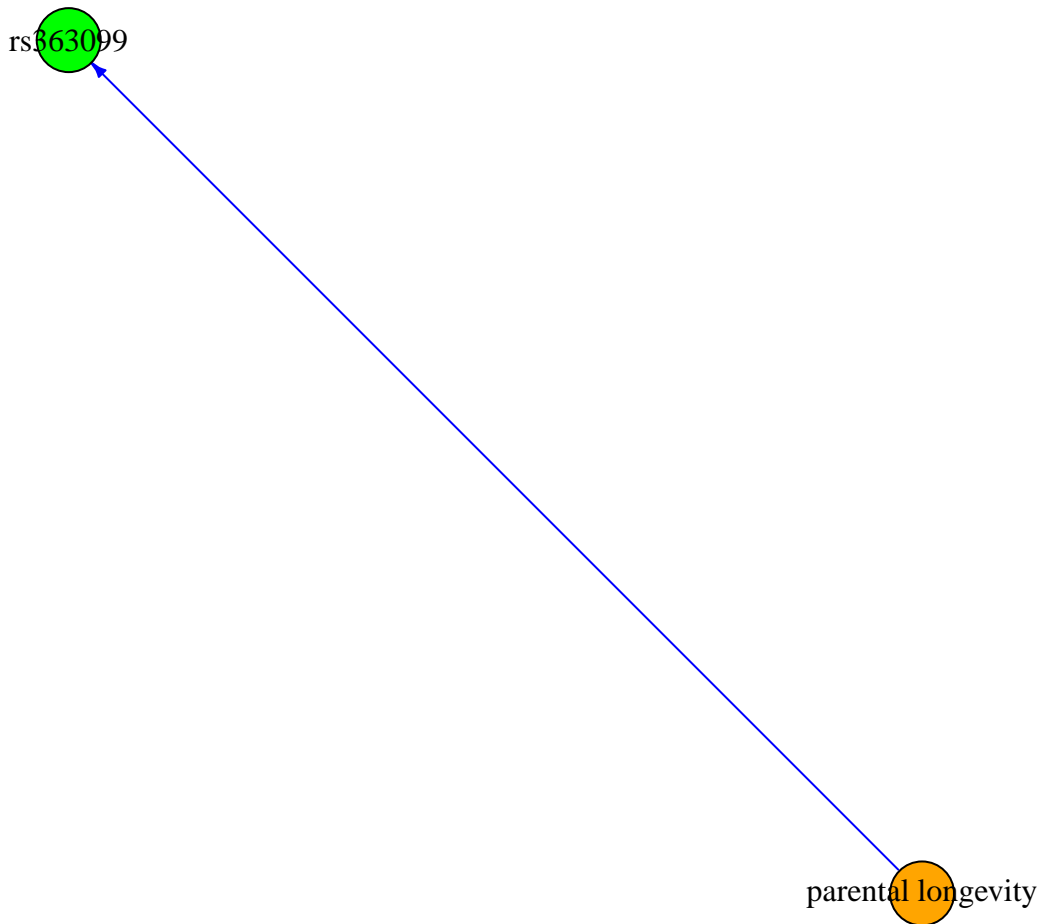
Variant–Disease Network (transferrin saturation measurement)

transferrin saturation measurement

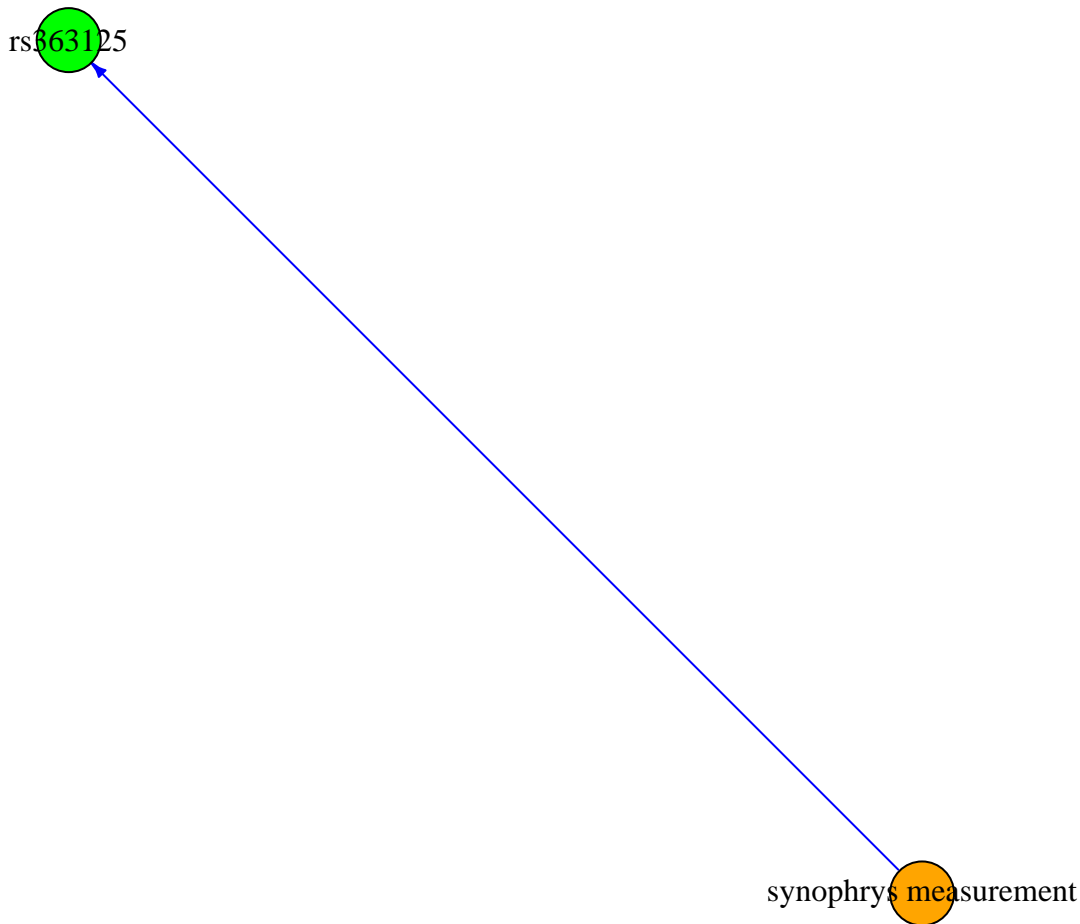
rs4820268



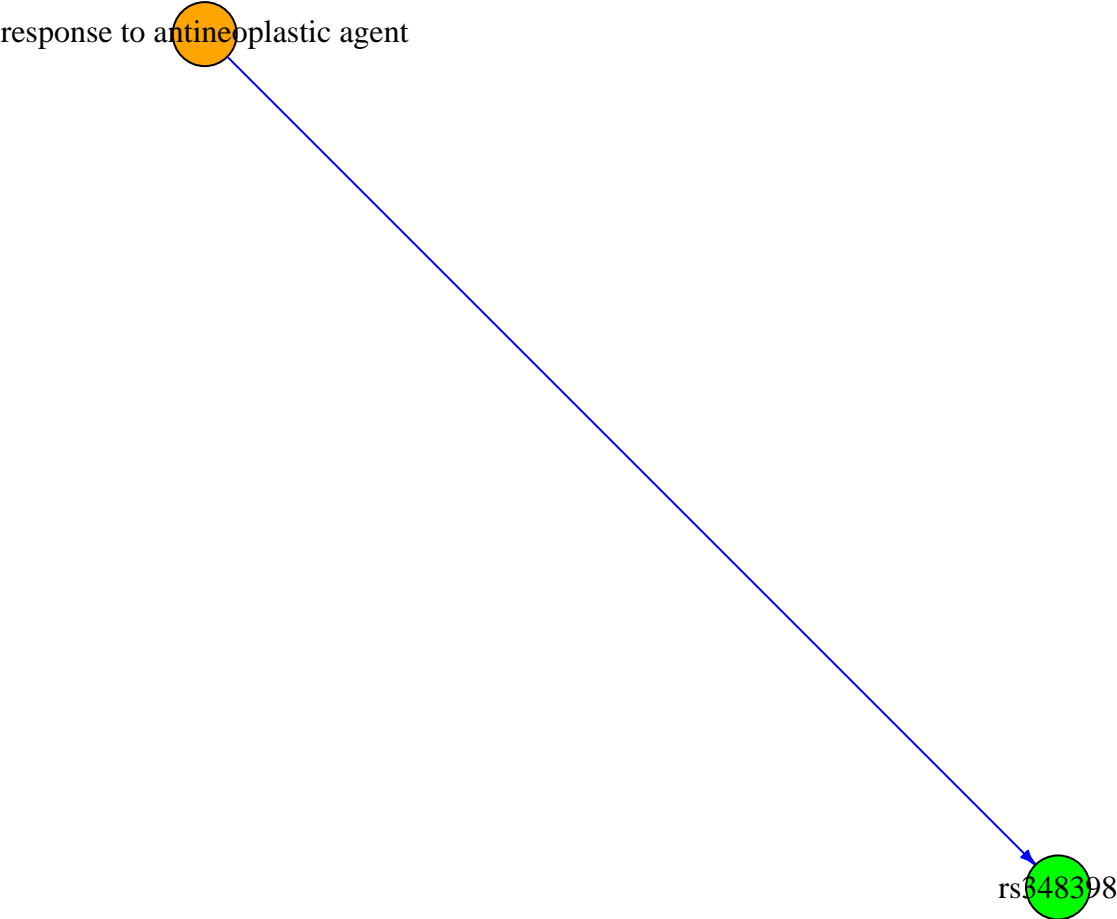
Variant–Disease Network (parental longevity)



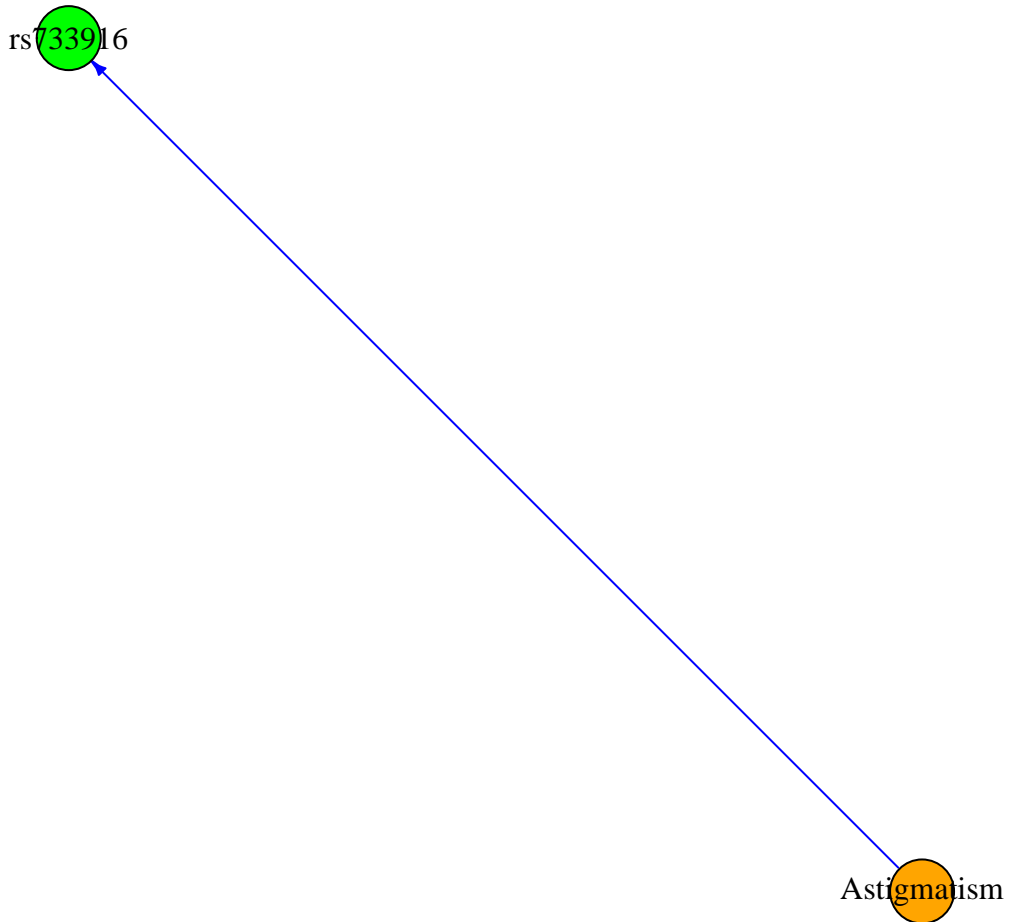
Variant–Disease Network (synophrys measurement)



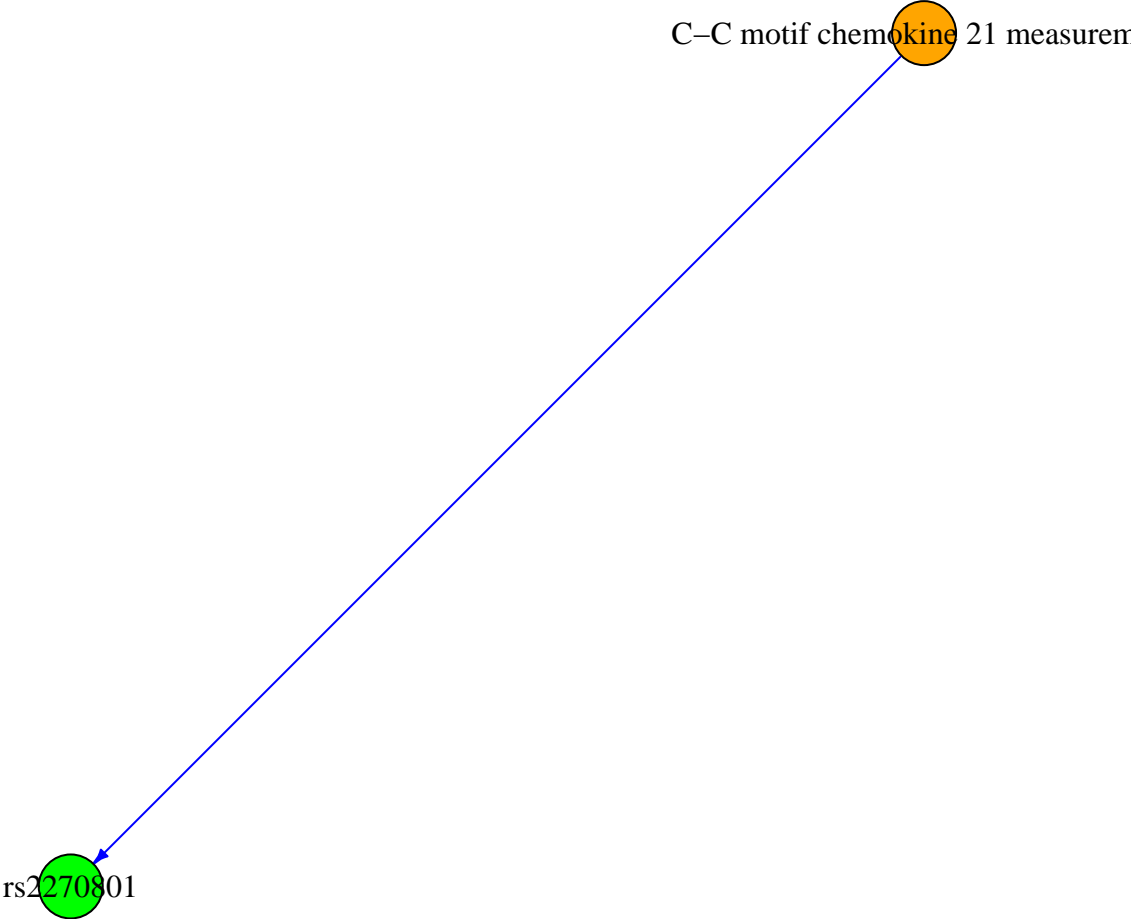
Variant–Disease Network (response to antineoplastic agent)



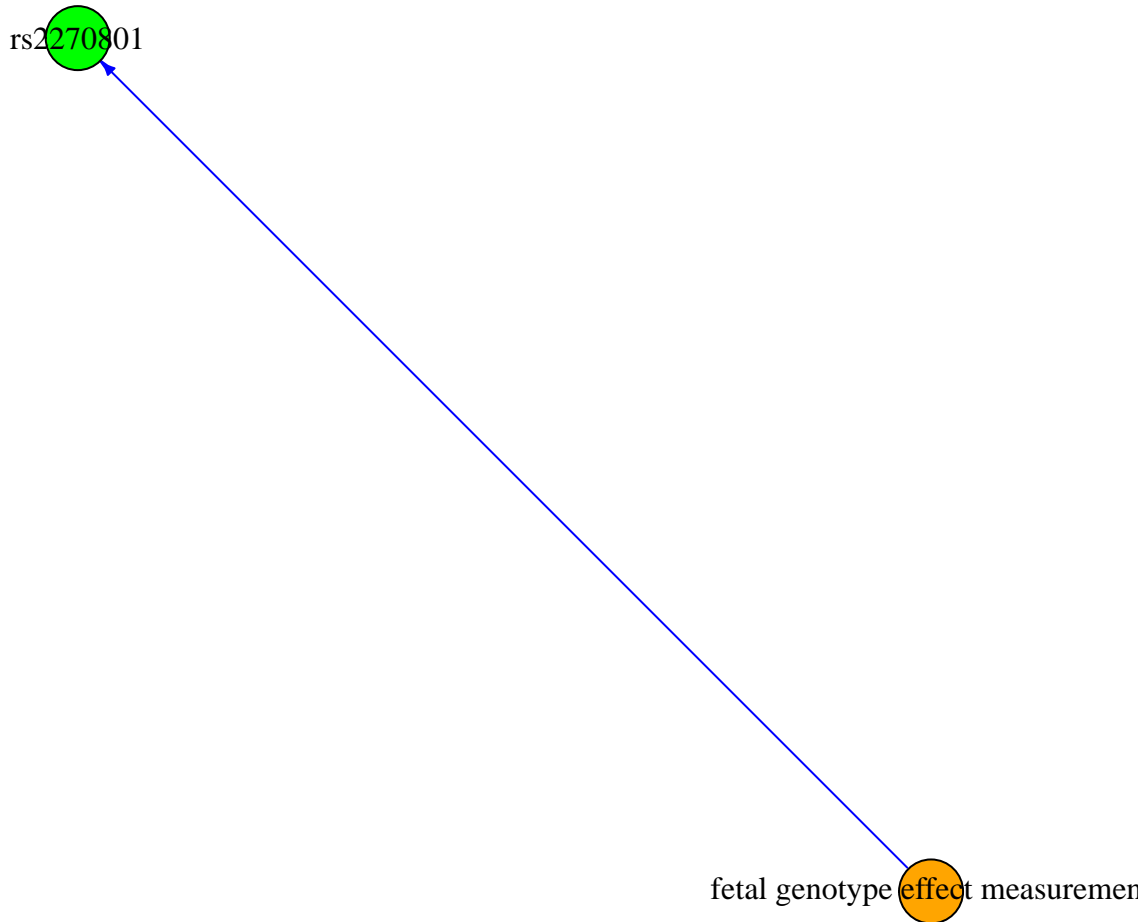
Variant–Disease Network (Astigmatism)



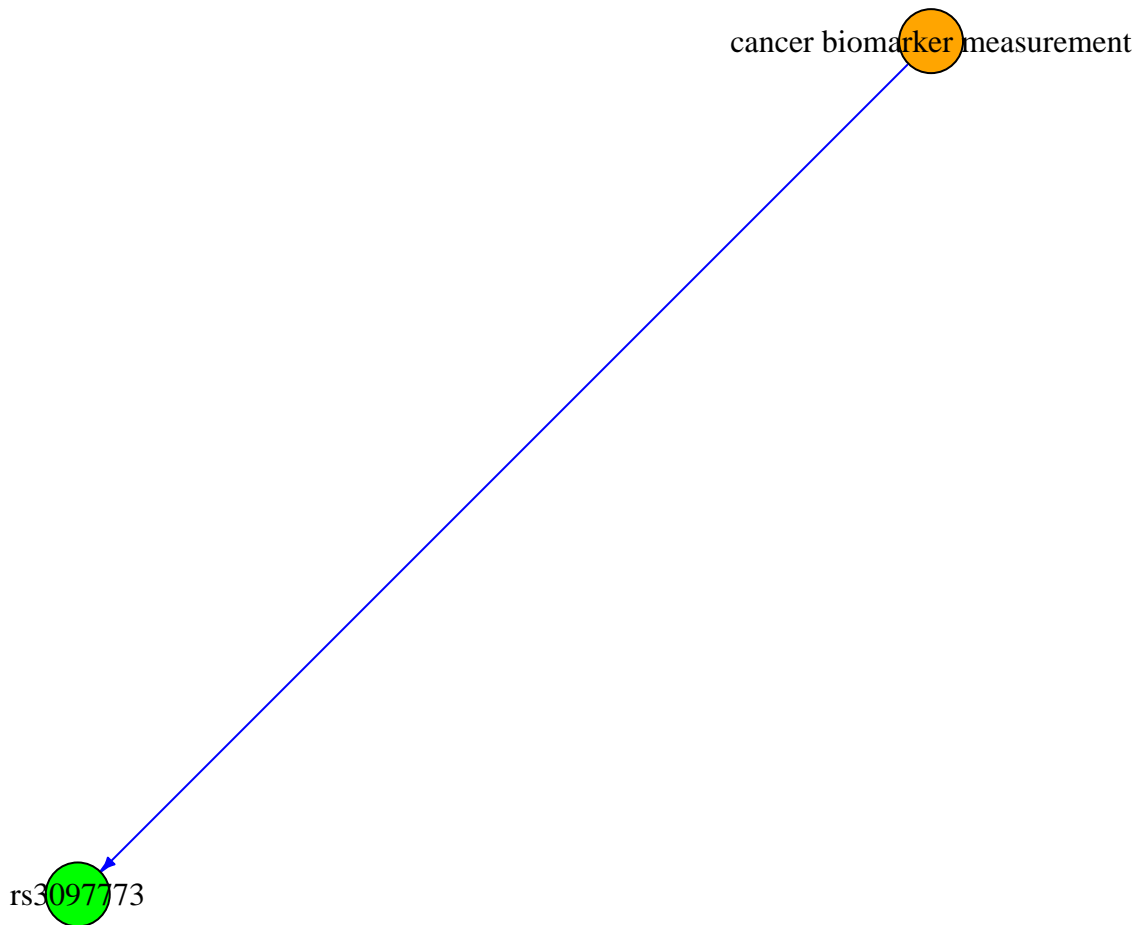
Variant–Disease Network (C–C motif chemokine 21 measurement)



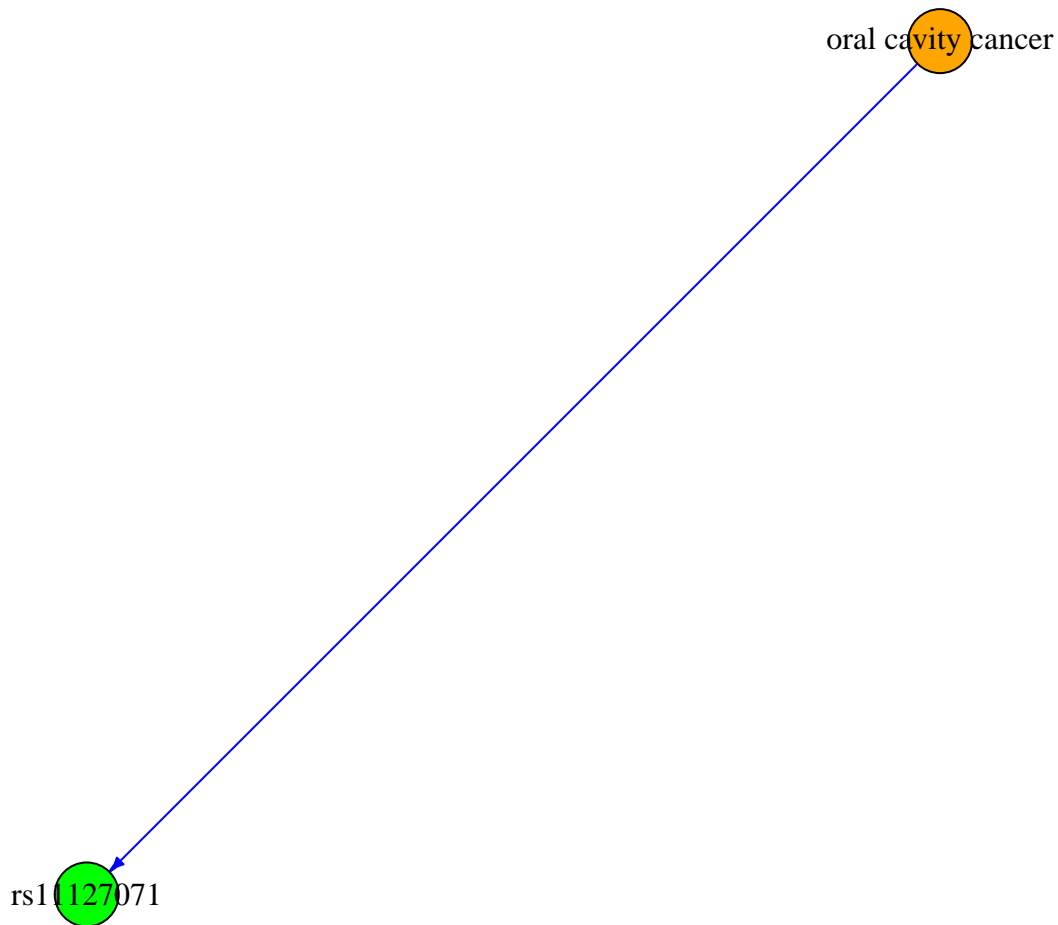
Variant–Disease Network (fetal genotype effect measurement)



Variant-Disease Network (cancer biomarker measurement)



Variant-Disease Network (oral cavity cancer)



Variant–Disease Network (HIV–1 infection)

