Supplementary Materials

IgG Mediates the Inverse Association between Age at Menarche and Breast Cancer

Mei-Yin Lu 1,*, Xiao-Jun Shen 2,*, Xu Chen 2,3,*, Bin Liu 1,*

1 Department of Biobank, Baoan Maternal and Child Health Hospital, Jinan University, Shenzhen 518102, Guangdong, China; maine6@qq.com (M-Y.L.); gz12liubin@163.com (B. L)

2 Institute for Maternal-Fetal Medicine, Baoan Maternal and Child Health Hospital, Jinan University, Shenzhen 518102, Guangdong, China; abee96@126.com

3 Department of Central Laboratory, Baoan Maternal and Child Health Hospital, Jinan University, Shenzhen 518102, Guangdong, China; dr.xuchen@outlook.com

* These authors contributed equally.

* Correspondence: dr.xuchen@outlook.com, Tel.: +86-15989385199 (X.C.); gz12liubin@163.com, Tel.: +86-15817327996 (B.L)
Figure S1. Results from the PRS analyses for AAM-BC
Figure S2. Results from the PRS analyses for AAM-BMI
Figure S3. Results from the PRS analyses for BMI-BC
Figure S4. Results from the PRS analyses for AAM-IgA
Figure S5. Results from the PRS analyses for AAM-IgM
Figure S6. Results from the PRS analyses for AAM-IgG
Figure S7. Results from the PRS analyses for IgA-BC
Figure S8. Results from the PRS analyses for IgM-BC
Figure S9. Results from the PRS analyses for IgG-BC