Supplementary Table 3. Estimates of the SNP-age at menarche association (GX) for all 122 SNPs from Perry et al. (Nature 2014; 514:92-7). EA : effect allele; EAF : effect allele frequency; \( R^2 \): proportion of the variance of age at menarche explained by the SNP, calculated as follows: \( R^2 = [2 \times \text{EAF} \times (1 - \text{EAF}) \times \text{GX}^2] / \text{varX} \), where varX is the variance of age at menarche; F : F statistic, a function of the magnitude and precision of the genetic effect calculated as: \( F = R^2 (N - 2) / (1 - R^2) \), where \( N \) is the sample size for GX (N=182,416) (Palmer et al. Stat Methods Med Res 2012; 21:223-42); GX : per-allele genetic effect on age at menarche (years); GX SE : standard error of GX; p : p value of GX.

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