

Title: Supplementary Data 1

Description: Concordance across puberty timing trait associations for the 389 previously reported age at menarche lead SNPs

Title: Supplementary Data 2

Description: Independent genome-wide signals for male puberty timing, from MTAG

Title: Supplementary Data 3

Description: Validation of male puberty timing signals in longitudinal ALSPAC data

Title: Supplementary Data 4

Description: Heterogeneity tests for male puberty timing loci (males versus females)

Title: Supplementary Data 5

Description: Heterogeneity tests for previously reported AAM loci (females versus males)

Title: Supplementary Data 6

Description: Tissue Enrichment (GTEx) by tissue category

Title: Supplementary Data 7

Description: Results of MAGENTA analyses to identify biological pathways enriched for male puberty timing SNP associations

Title: Supplementary Data 8

Description: Genetic correlations with male puberty timing