

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Clinical characteristics of placental samples used for RNA sequencing

File Name: Supplementary Data 2

Description: WGCNA modules

File Name: Supplementary Data 3

Description: Gene ontology enrichment for WGCNA modules

File Name: Supplementary Data 4

Description: SNPs used to construct UK Biobank and GUSTO fetoplacental PGS

File Name: Supplementary Data 5

Description: eQTLs associated with genes in the cyan module

File Name: Supplementary Data 6

Description: Main effects of cyan module PGS on ssGSEA scores of other modules

File Name: Supplementary Data 7

Description: Genes used for negative control PGS

File Name: Supplementary Data 8

Description: Main effects of PGS on cord blood molecules

File Name: Supplementary Data 9

Description: Assays used to measure molecular content of cord blood

File Name: Supplementary Data 10

Description: UK Biobank pheWAS results: Full sample

File Name: Supplementary Data 11

Description: UK Biobank pheWAS results: Females

File Name: Supplementary Data 12

Description: UK Biobank pheWAS results: Males

File Name: Supplementary Data 13

Description: Inverse variance weighted results

File Name: Supplementary Data 14

Description: Weighted median results

File Name: Supplementary Data 15

Description: Cochran Q test results

File Name: Supplementary Data 16
Description: MR Egger intercept results

File Name: Supplementary Data 17
Description: PHQ-9 details

File Name: Supplementary Data 18
Description: Studies used for enrichment analysis

File Name: Supplementary Data 19
Description: Hub gene analysis in the cyan module