

S5 Fig. Heat map of the correlation matrix of plasma phospholipid n-3 PUFA, n-6 PUFA, and PUFA ratios with glucose metabolism and cardiometabolic markers at gestational weeks 10-14 among non-GDM controls.

The correlations were obtained by deriving Spearman correlation coefficients. Red represents a positive correlation and blue represents a negative correlation. AA, arachidonic acid; ALA, alpha-linolenic acid; DGLA, dihomo-gamma-linolenic acid; DHA, docosahexaenoic acid; DPA, docosapentaenoic acid; DTA, docosatetraenoic acid; EDA, eicosadienoic acid; EPA, eicosapentaenoic acid; GLA, gamma-linolenic acid; HDLD, high-density lipoprotein cholesterol; HMW-adiponectin, high molecular weight adiponectin; HOMA-IR, homeostasis model assessment of insulin resistance; hs-CRP, high sensitivity C-reactive protein; LA, linoleic acid; LDLD, low-density lipoprotein cholesterol; n-6 DPA, n-6 docosapentaenoic acid; PUFA, polyunsaturated fatty acid; TG, triglycerides; delta5D, 20:4n-6/20:3n-6; delta6D, 18:3n-6/18:2n-6.

