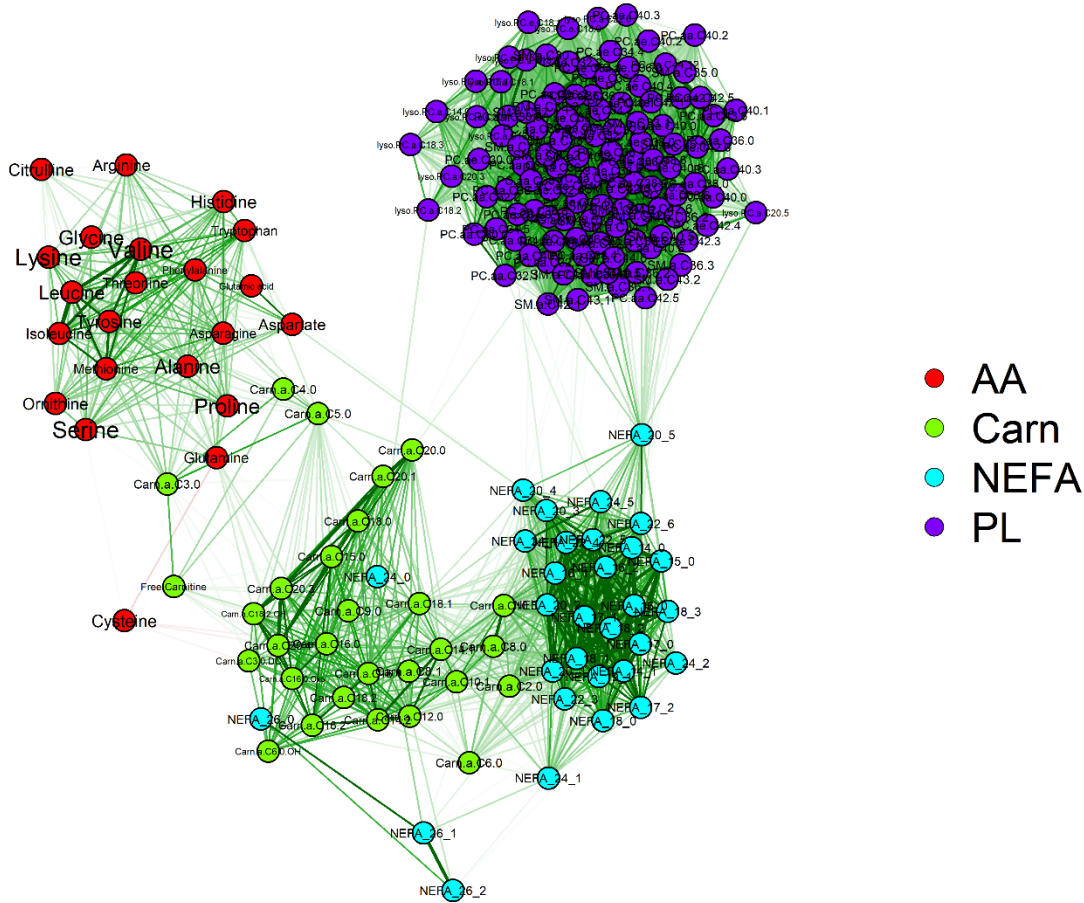


Figure S5. Correlation networks for correlations between individual metabolite concentrations by time point

A. Mother early pregnancy

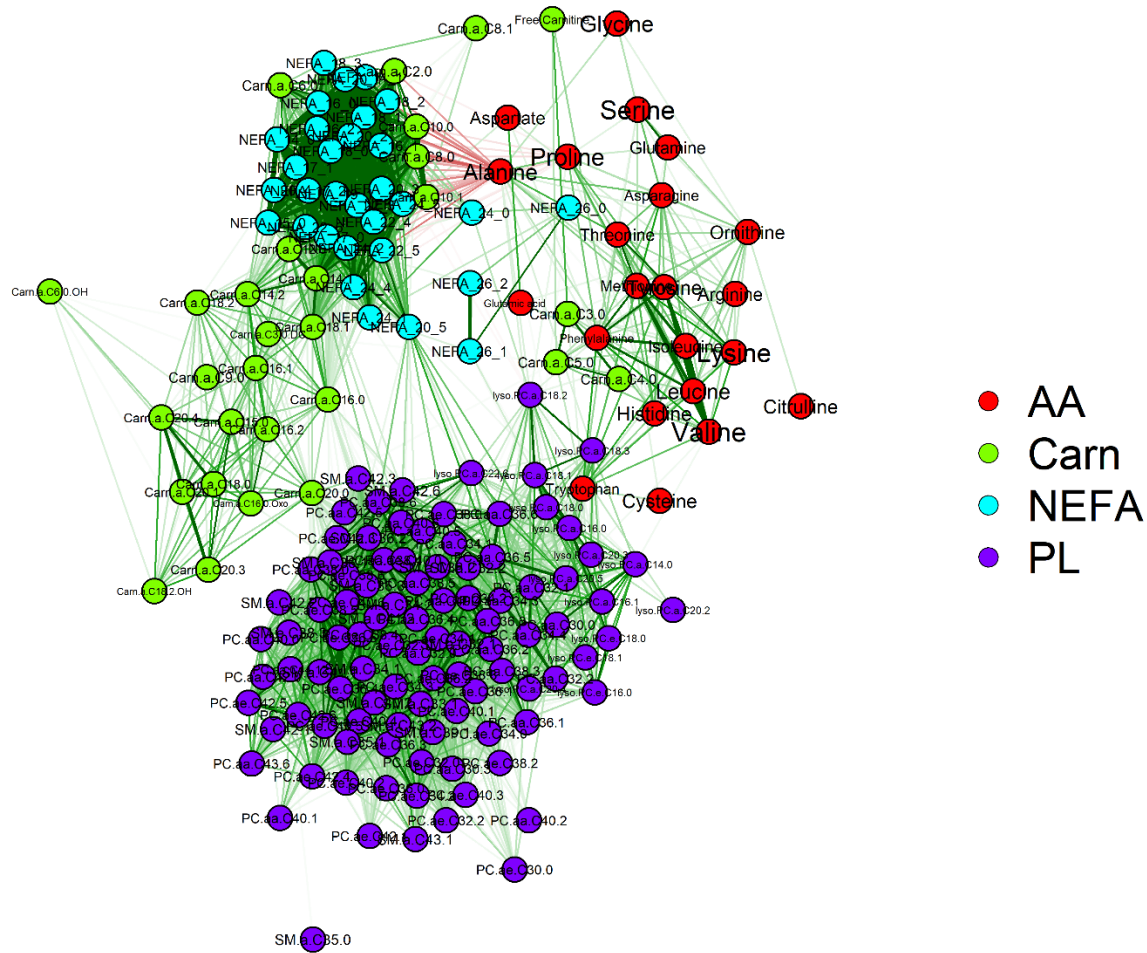


Lines represent Pearson's correlation coefficients between the individual metabolite concentrations within metabolite groups within and between metabolite groups. Green lines represent positive correlations and red lines represent negative correlations. The thickness of the lines indicates the strength of the correlations, with thicker lines for stronger correlations. Only correlation coefficients lower than -0.30 and higher than 0.30 are shown.

AA: amino acids, Carn: carnitines, NEFA: non-esterified fatty acids, PL: phospholipids.

Figure S5. Correlation networks for correlations between individual metabolite concentrations by time point (continued)

C. Child age 10 years



Lines represent Pearson's correlation coefficients between the individual metabolite concentrations within metabolite groups within and between metabolite groups. Green lines represent positive correlations and red lines represent negative correlations. The thickness of the lines indicates the strength of the correlations, with thicker lines for stronger correlations. Only correlation coefficients lower than -0.30 and higher than 0.30 are shown.

AA: amino acids, Carn: carnitines, NEFA: non-esterified fatty acids, PL: phospholipids.