(A) Change in serum triglycerides (mmol/L) vs. change in serum carotenoids (μmol/ml) for Lutein/zeaxanthin and α-carotene. The correlation coefficients are $r = -0.23$, $P = 0.074$ for Lutein/zeaxanthin and $r = -0.25$, $P = 0.052$ for α-carotene.

(B) Change in serum total cholesterol (mmol/L) vs. change in serum carotenoids (μmol/ml) for Lutein/zeaxanthin and α-carotene. The correlation coefficients are $r = 0.31$, $P = 0.013$ for Lutein/zeaxanthin and $r = 0.10$, $P = 0.431$ for α-carotene.