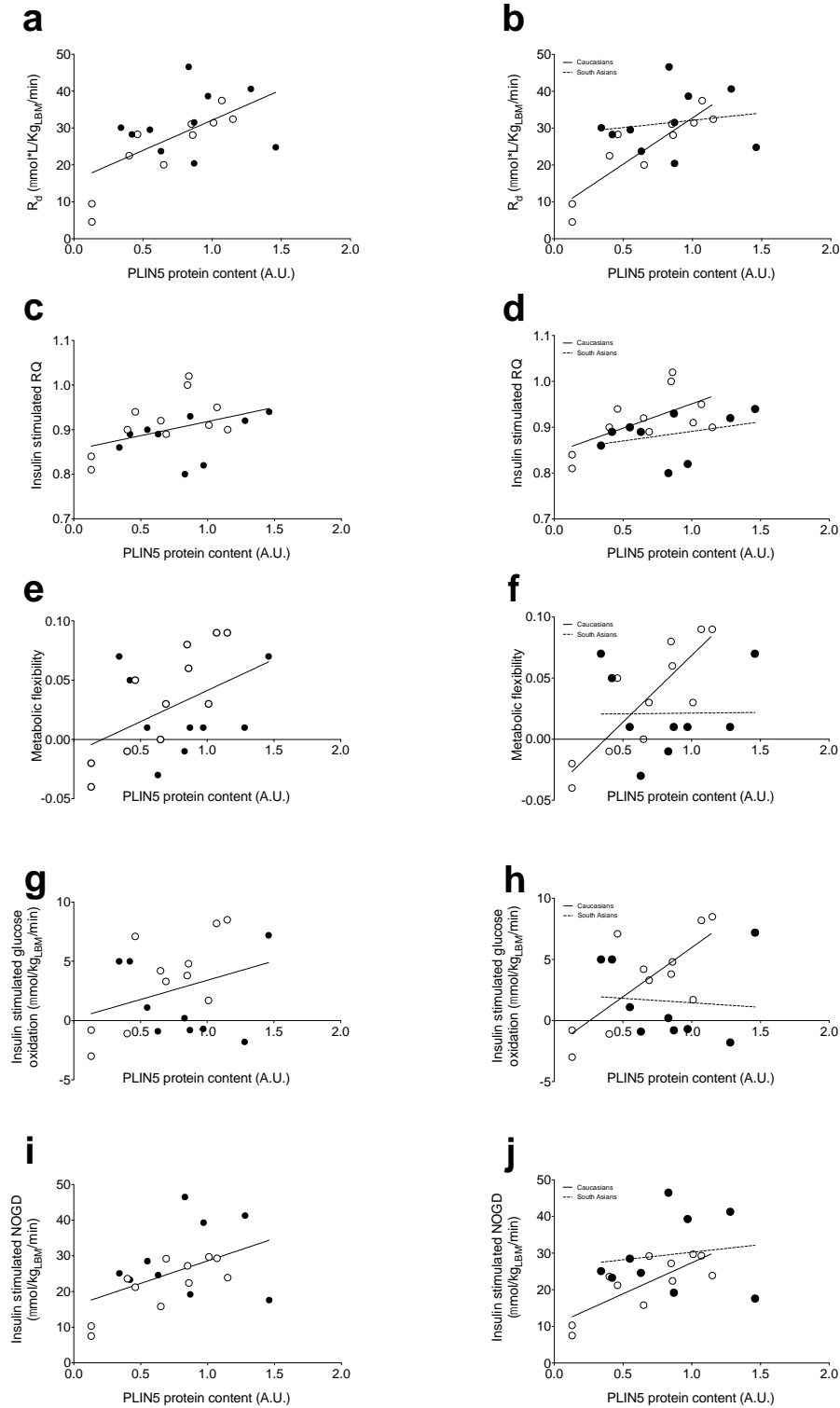
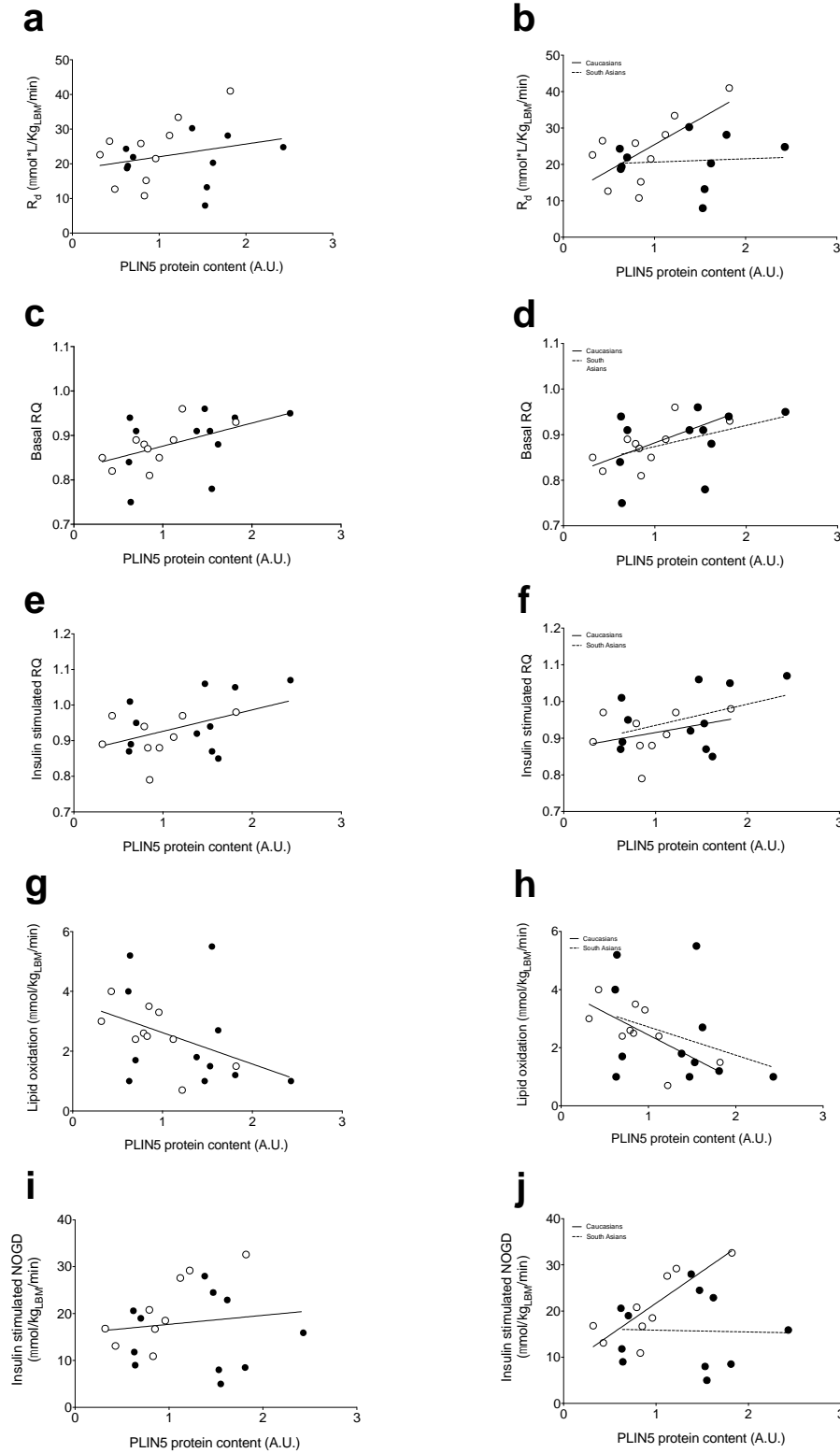


Lipid droplet dynamics and insulin sensitivity upon a 5 day high-fat diet in Caucasians and South Asians.

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Supplementary Figure S1: significant correlations from Table between PLIN5 and insulin sensitivity markers before the diet. (a, b) PLIN5 vs. glucose disposal. (c, d) PLIN5 vs. insulin stimulated RQ. (e, f) PLIN5 vs. metabolic flexibility. (g, h) PLIN5 vs. insulin stimulated glucose oxidation. (i, j) PLIN5 vs. insulin stimulated NOGD; Caucasians: ○, South Asians: ●.



Supplementary Figure S2: significant correlations from Table between PLIN5 and insulin sensitivity markers after the diet. (a, b) PLIN5 vs. glucose disposal. (c, d) PLIN5 vs. basal RQ. (e, f) PLIN5 vs. insulin stimulated RQ. (g, h) PLIN5 vs. lipid oxidation. (i, j) PLIN5 vs. insulin stimulated NOGD; Caucasians: ○, South Asians: ●.