Early Pre-adipocytes: Enriched Pathways for Both Healthy and Obese positive regulation of phospholipase C activity regulation of potassium ion transmembrane transporter activity synaptic membrane adhesion protein dephosphorylation SMAD protein signal transduction cell adhesion collagen fibril organization negative regulation of anoikis regulation of cell shape Pathway cell migration endodermal cell differentiation cytoskeleton organization protein phosphorylation protein autophosphorylation positive regulation of miRNA transcription positive regulation of cell migration positive regulation of phosphatidylinositol 3-kinase/protein kinase B signal transduction insulin receptor signaling pathway peptidyl-tyrosine phosphorylation regulation of small GTPase mediated signal transduction 0e+00 1e-07 2e-07 3e-07 4e-07 Combined P Value