

Top pathways enriched in step 3 (transitional to mature adipocytes)

Metabolic maturation

intracellular distribution of mitochondria
white fat cell differentiation

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Cell & tissue remodelling

sequestering of actin monomers
regulation of vesicle size
establishment of epithelial cell apical/basal polarity
endoplasmic reticulum tubular network organization

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Cell signalling

negative regulation of cardiac muscle hypertrophy in response to stress
lncRNA-mediated post-transcriptional gene silencing
regulation of smooth muscle cell proliferation
cellular response to fibroblast growth factor stimulus
positive regulation of phospholipase C activity
positive regulation of miRNA catabolic process

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Synaptic interaction

axon extension involved in axon guidance
synaptic membrane adhesion
negative regulation of excitatory postsynaptic potential
hindbrain development
locomotor rhythm
dendritic spine maintenance
astrocyte activation

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Amyloid-beta processing

amyloid-beta clearance by cellular catabolic process

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Fold enrichment