

group 1.5 22q002 22q002-128-OE 1 0.5 Module M1 immune system process 0 M2 cytokine production -0.5M3 response to cytokine M4 PI3K-Akt signaling pathway -1 M5 regulation of MAPK cascade -1.5 M6 nervous system development

M7 regulation of RNA metabolic process