

KEGG ID	TITLE	gDET	gALL	gSIG_Q	pG_Q	Status_Q	Description
dme04914	<i>Progesterone-mediated oocyte maturation</i>	41	41	25	0.00236	Inhibited	Covers part of insulin signaling and MAPK signaling pathway.
dme03460	<i>Fanconi anemia pathway</i>	26	NA	17	0.00267	Activated	The Fanconi anemia pathway is required for the efficient repair of damaged DNA, especially interstrand cross-links (ICLs).
dme04512	ECM-receptor interaction	10	10	7	0.0269	Activated	ECM (Extracellular matrix) receptor interaction
dme04711	Circadian rhythm - fly	8	10	6	0.0271	Inhibited	

gDET genes detected on array
gALL genes defined in pathway
gSIG_Q significantly expressed genes in our study, $|\log FC| > 0.1$, $q < 0.05$

NA not allowed