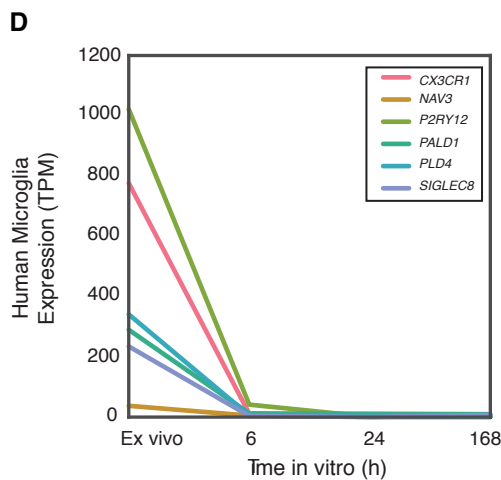


C

Description	q-value
regulation of cellular response to stress	1.85E-13
apoptotic signaling pathway	3.84E-13
cytokine production	3.37E-10
positive regulation of programmed cell death	4.37E-10
immune system development	1.36E-09
signal transduction by protein phosphorylation	1.81E-09
cellular response to external stimulus	9.65E-09
cellular response to organic cyclic compound	2.50E-08
neg. reg. of transcription from RNA pol. II promoter	2.63E-08
response to cytokine	3.25E-08
symbiosis, encompass mutualism through parasitism	1.49E-07
response to unfolded protein	2.09E-07
positive regulation of immune system process	2.49E-07
neg. regulation of cellular protein metabolic process	3.25E-07
response to molecule of bacterial origin	4.20E-07
protein refolding	9.42E-07
cellular macromolecule catabolic process	1.89E-06



E

Description	q-value
response to cytokine	4.45E-10
Inflammatory bowel disease (IBD)	3.57E-08
leukocyte cell-cell adhesion	4.23E-08
anato. struct. formation involved in morphogenesis	6.57E-07
hematopoietic or lymphoid organ development	1.83E-05
response to organic cyclic compound	8.99E-05
chemotaxis	0.000138
regulation of GTPase activity	0.000156
MAPK signaling pathway	0.000226
leukocyte apoptotic process	0.000233
cellular response to calcium ion	0.000284
regulation of locomotion	0.000521
regulation of neurogenesis	0.000601
inflammatory response	0.000648
telencephalon development	0.000704
positive reg. of intracellular signal transduction	0.000780

Figure S13