GO Biological Process

Up-regulated Transcripts   Down-regulated Transcripts

reproductive process
13%

cellular component organization or biogenesis
13.6%

gamete generation
small molecule metabolic process
5.7%   25.2%

immune system development
cellular component organization or biogenesis at cellular level
10.3%   31.5%

immune system process
nucleobase, nucleoside, nucleotide and nucleic acid metabolic process
26.8%   50.6%

anatomical structure morphogenesis
cellular biosynthetic process
28.9%   53.3%

cellular developmental process
biosynthetic process
36.1%   54.5%

response to stimulus
cellular metabolic process
87.1%   85.8%

100   80   60   40   20   0   0   20   40   60   80   100

Transcriptional domain coverage (%)