

Genes abundantly expressed (fold change > 3) in both groups (n=168)

Pathway	Nr. of genes
Inflammation mediated by chemokine and cytokine signaling pathway	10
Angiogenesis	5
Apoptosis signaling pathway	4
Parkinson disease	4
Interleukin signaling pathway	3
Heterotrimeric G-protein signaling pathway-Gi alpha and Gs alpha mediated pathway	3
T cell activation	3
EGF receptor signaling pathway	3
PDGF signaling pathway	3
Interferon-gamma signaling pathway	2
Integrin signalling pathway	2
Heterotrimeric G-protein signaling pathway-Gq alpha and Go alpha mediated pathway	2
Wnt signaling pathway	2
Glycolysis	2
VEGF signaling pathway	2
FGF signaling pathway	2
PI3 kinase pathway	2
B cell activation	2