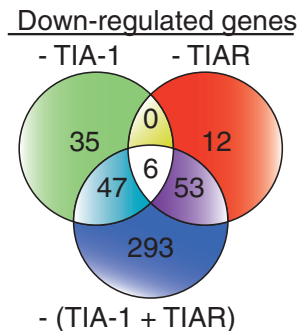
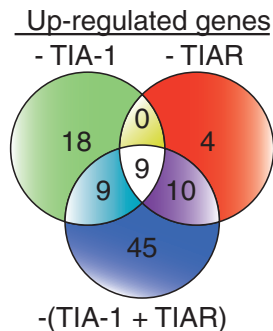


(a)**(b)**

UniGene ID	Gene Title	Gene Symbol	Fold	FDR	Biological Functions
Hs. 624	Interleukin 8	IL-8	3.50	0.00	Inflammatory and immune responses
Hs. 645475	Amphiregulin (schwannoma-derived growth factor)	AREG	3.93	0.00	Cell-cell signaling
Hs. 616962	Growth differentiation factor 15	GDF15	4.63	0.00	Cell-cell signaling
Hs. 512234	Interleukin 6 (interferon, beta 2)	IL-6	3.20	0.00	Inflammatory and immune responses
Hs. 115263	Epiregulin	EREG	2.94	0.00	Angiogenesis
Hs. 470126	Kynureninase (L-Kynurenine hydrolase)	KYNU	2.46	0.00	Tryptophan metabolism
Hs.196384	Prostaglandin-endoperoxide synthase 2	PTGS2	2.81	0.00	Angiogenesis
Hs. 590921	Chemokine (C-X-C motif) ligand 2	CXCL2	1.93	0.01	Inflammatory and immune responses
Hs. 789	Chemokine (C-X-C motif) ligand 1	CXCL1	1.70	0.02	Inflammatory and immune responses
Hs. 484068	RAB40B, member RAS oncogene family	RAB40B	0.46	0.01	Protein transport
Hs. 56145	Thymosin-like 8	TMSL8	0.40	0.00	Cytoskeleton organization and biogenesis
Hs. 80658	Uncoupling protein 2	UCP2	0.39	0.00	Regulation of OXPHOS and ROS
Hs. 390616	P21 (CDKN1A)-activated kinase 3	PAK3	0.25	0.00	Cytoskeleton organization and biogenesis
Hs. 516075	T-cell intracellular antigen 1	TIA1	0.32	0.00	Induction of apoptosis
Hs. 501203	TIA1 related protein/ protein-like 1	TIAR/TIAL1	0.32	0.00	Induction of apoptosis