

Figure 8 – Figure Supplement 1

A

Top RiboTag Brain EC Early Inflammatory Markers	
Timp1	TIMP metalloproteinase inhibitor 1
Ccl11	C-C motif chemokine 11
Serpina3n	Alpha 1-antichymotrypsin
Acod1	Aconitate Decarboxylase
C3	Complement C3
Tnf	Tumor Necrosis Factor
Il6	Interleukin 6
Il1rn	Interleukin 1 Receptor Accessory Protein
Il1b	Interleukin 1 beta
Il1a	Interleukin 1 alpha

B

Top RiboTag Lung EC Early Inflammatory Markers	
Gata3	GATA Binding Protein
Ptgis	Prostaglandin I2 Synthase
Wfdc1	WAP four-disulfide core domain protein 1
Ly96	Lymphocyte antigen 96
Il1r2	Interleukin 1 receptor, type II
Casp6	Caspase-6
Ctnnbip1	Beta-catenin-interacting protein 1
Cxcl1	chemokine (C-X-C motif) ligand 1
Cxcl9	Chemokine (C-X-C motif) ligand 9
Saa3	Serum amyloid A

C

Top RiboTag Heart EC Early Inflammatory Markers	
Ccl3	Chemokine (C-C motif) ligand 3
Timp1	TIMP metalloproteinase inhibitor 1
Acod1	Aconitate Decarboxylase
Il6	Interleukin 6
Selp	P-selectin
Sele	E-selectin
Il1rn	Interleukin 1 Receptor Antagonist
Tspan2	Tetraspanin-2
Cxcl5	C-X-C motif chemokine 5
Cxcl1	C-X-C motif chemokine 1

D

Top RiboTag Brain EC Late Inflammatory Markers	
Ccl3	Chemokine (C-C motif) ligand 3
Timp1	TIMP metalloproteinase inhibitor 1
Ccl11	Chemokine (C-C motif) ligand 11
Serpina3n	Alpha 1-antichymotrypsin
Acod1	Aconitate Decarboxylase
C3	Complement C3
Il6	Interleukin 6
Il18rap	Interleukin 18 receptor accessory protein
Selp	P-selectin
Sele	E-selectin

E

Top RiboTag Lung EC Late Inflammatory Markers	
Mmp8	Neutrophil collagenase
Il10	human cytokine synthesis inhibitory factor
Acod1	Aconitate Decarboxylase
Mefv	pyrin innate immunity regulator
Wfdc1	WAP four-disulfide core domain protein 1
Pla2g7	platelet-activating factor acetylhydrolase
Il1r2	Interleukin 1 receptor
Il1rn	interleukin-1 receptor antagonist
Cxcl9	Chemokine (C-X-C motif) ligand 9
Siglece	sialic acid binding Ig-like lectin E

F

Top RiboTag Heart EC Late Inflammatory Markers	
Serpina3n	Alpha 1-antichymotrypsin
Itih4	Inter-alpha-trypsin inhibitor heavy chain H4
Acod1	Aconitate Decarboxylase
Apod	Apolipoprotein D
Il6	Interleukin 6
Selp	P-selectin
Sele	E-selectin
Il1rn	Interleukin 1 Receptor Antagonist
Cxcl5	C-X-C motif chemokine 5
Cxcl3	C-X-C motif chemokine 3