

C57BL6			C3H/HeN		
Gene name	Fold change (chronic v resolved)	Functional Annotation	Gene name	Fold change (chronic v resolved)	Functional Annotation
Ubd	119.405	Proteosome	BC100530	144.401	Unknown
Saa3	112.203	Inflammatory Response	S100a8	88.7327	Cytokine/Ion Binding
S100a8	85.4193	Cytokine/ Ion Binding	Mmp7	87.0008	Ion Binding
Mmp7	77.6183	Ion Binding	Ubd	77.6292	Proteosome
RegIIIy	66.2146	Inflammatory Response	S100a9	74.4965	Cytokine/ Ion Binding
S100a9	44.9876	Cytokine/ Ion Binding	RegIIIy	62.1077	Inflammatory Response
Igk-V19-14	31.1745	Immunoglobulin	Cxcl2	39.3707	Cytokine
Igk-V28	27.7003	Immunoglobulin	Il1b	38.9361	Cytokine
Fam3b	25.7301	Cytokine	Sprr2f	38.7662	Tissue Remodeling
Plekhs1	24.3332	Tissue Remodeling	Saa3	36.8235	Inflammatory Response
Duox2	23.492	Ion Binding	Cxcl5	34.2451	Cytokine
Gm5571	22.2598	Immunoglobulin	Il1a	33.0689	Cytokine
Sprr2f	22.0386	Tissue Remodeling	Gabrp	31.6717	Ion Binding
AA467197	21.9697		Sprr2d	31.4934	Tissue Remodeling
Cxcl9	21.46	Cytokine	Fam3b	29.3965	Cytokine
Cxcl2	17.698	Cytokine	Cxcr2	27.6748	Cytokine
Pigr	17.1008	Immunoglobulin	Tmprss11g	26.263	Tissue Remodeling
Tmprss11g	15.7865	Tissue Remodeling	Lcn2	25.9349	Ion Binding
Nos2	15.644	Inflammatory Response	Il1f9	24.0818	Cytokine
Il1a	15.0219	Cytokine	Sprr2g	23.4676	Tissue Remodeling

