

Significant Latent Factors – Marginals (bold/italic) and Interactions

Genes Associated with Significant Latent Factors

	c.4.HSPA1B	c.4.PDK4	c.2.KRT14	c.12.TPSAB1		c.10.SFN	c.16.FOS
	c.4.HSPA1A	c.6.PI16	c.10.KRT14	c.12.HLADPB1		c.10.KRT10	c.16.HES1
	c.17.FOSB	c.3.CCL2	c.3.WISP2	c.12.ELF1	c.14.ABCA8	c.14.DMKN	c.2.RBP7
	c.9.HSPB1	c.14.FOSB	c.3.MFAP5	c.12.SELENOK	c.14.GADD45B	c.15.DMKN	c.11.AREG
c.3.SAA1	c.17.GPR183	c.7.PTGDS	c.12.UTS2	c.9.S100A12	c.14.HES1	c.15.KRT1	c.12.FOS
c.3.STMN2	c.6.CD74	c.7.XIST	c.14.KRT1	c.2.APOE	c.14.CYR61	c.14.KRT1	c.7.CCL13
c.5.IGFBP5	c.17.ANXA1	c.7.CCL18	c.6.IGFBP6	c.4.CRIP1	c.4.SNCG	c.9.S100A12	c.1.CXCL14
c.3.TNC	c.17.CCL3	c.0.SPRR1B	c.16.S100A2	c.2.HLADQA1	c.3.TNC	c.9.CCL20	c.2.SELE
c.3.CCL2	c.17.HSPB1	c.14.IFITM2	c.12.AREG	c.9.SERPINB2	c.7.RGS1	c.14.SFN	c.16.SFN
c.3.APOE	c.7.HSPD1	c.15.SLC12A2	c.6.MYOC	c.7.BIRC3	c.4.RGS16	c.12.UTS2	c.4.IFITM1
c.13.TINAGL1	c.3.SLPI	c.3.SLPI	c.3.SLPI	c.3.SLPI	c.3.TPPP3	c.3.SLPI	c.3.TPPP3
c.4.RGS5	c.3.TPPP3	c.3.TPPP3	c.3.TPPP3	c.3.DIO2	c.15.NEAT1	c.3.TPPP3	c.3.DIO2
c.9.AREG	c.3.DIO2	c.3.DIO2	c.10.KLF6	c.10.KLF6	c.3.SLPI	c.3.DIO2	c.10.KLF6
c.7.HBB	c.3.TNC	c.10.KLF6	c.3.TNC	c.13.CCDC80	c.3.DIO2	c.10.KLF6	c.3.TNC
c.3.SLPI	c.4.CXCL3	c.4.CXCL3	c.6.CCL19	c.6.CCL19	c.4.CXCL3	c.3.TNC	c.4.CXCL3
c.3.TPPP3	c.6.CCL19	c.13.CCDC80	c.3.STC2	c.3.IGFBP2	c.5.IGFBP5	c.4.CXCL3	c.5.IGFBP5
c.10.KLF6	c.3.STC2	c.6.CCL19	c.3.IGFBP2	c.3.WIF1	c.13.CCDC80	c.13.CCDC80	c.13.CCDC80
c.4.CXCL3	c.3.IGFBP2	c.3.GSN	c.2.CLU	c.3.IFI6	c.6.CCL19	c.6.CCL19	c.6.CCL19
c.13.CCDC80	c.2.CLU	c.3.WIF1	c.3.GSN	c.1.APOE	c.3.STC2	c.3.IGFBP2	c.3.STC2
c.6.CCL19	c.3.GSN	c.3.IFI6	c.3.WIF1	c.3.WISP2	c.3.IGFBP2	c.2.CLU	c.3.IGFBP2

12

15

37

66

89

99

108

124

Significant Latent Factor