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

Genes Associated with Significant Latent Factors (y-axis) · *Significant Latent Factor* (x-axis)

1	12	24	27	37	63	65	66	70	82	89	105	108	113	114	124
c.0.KRT14		c.5.PTGDS	c.4.PDK4	c.10.IL13	c.10.DUSP1	c.2.KRT14	c.11.LGALS1	c.12.CD69	c.12.TPSAB1	c.15.SAA1	c.10.SFN	c.15.CA6	c.15.MTND1	c.15.MTND1	c.16.FOS
c.0.KRT5		c.5.CXCL14	c.6.PI16	c.10.IL22	c.10.JUN	c.10.KRT14	c.11.VIM	c.12.TNFAIP3	c.12.HLADPB1	c.15.SAA2	c.10.KRT10	c.15.CD74	c.15.MTND4	c.15.MTND4	c.16.HES1
c.0.KRT17		c.5.CXCL3	c.5.APOD	c.7.CCL18	c.5.CCL26	c.7.LYZ	c.16.FABP5	c.11.IGFBP7	c.10.CCL5	c.15.LTF	c.14.DMKN	c.15.DMKN	c.10.CCL20	c.8.DUSP1	c.7.PTGDS
c.4.FGF7 / *c.3.SAA1*		c.5.CXCL2	c.16.DCD	c.7.PTGDS	c.10.PLIN2	c.16.FABP5	c.16.FABP5	c.3.MFAP5	c.8.POSTN	c.15.SOD2	c.15.DMKN	c.14.KRT1	c.9.S100A12	c.9.CXCL1	c.17.HSPB1
c.16.SAT1 / *c.3.STMN2*		c.17.GZMH	c.15.CLDN10	c.12.AC020571.1	c.15.SOD2	c.3.PLA2G2A	c.3.WISP2	c.3.WISP2	c.12.AP3S1	c.9.S100A12	c.9.EREG	c.14.MGP	c.14.MGP	c.17.CCL3	c.2.SELE
c.8.ASPN / *c.5.IGFBP5*		c.13.EGR1	c.14.CYR61	c.9.S100A12	c.7.CCL18	c.7.CCL18	c.6.IGFBP6	c.3.WISP2	c.10.CSF2	c.15.SLC12A2	c.2.APOE	c.12.PPP1R15A	c.12.PPP1R15A	c.14.KRT1	c.1.FGFBP1
c.5.CFH / *c.3.TNC*		c.13.CEBPD	c.13.DCN	c.0.SPRR1B	c.15.CD164	c.1.FGFBP1	c.3.PLA2G2A	c.13.CRIP1	c.8.THBS4	c.2.HLADQA1	c.2.HLADQA1	c.14.SFN	c.15.MALAT1	c.17.HBA2	c.16.S100A2
c.7.CCL2 / *c.16.KRT75*		c.4.CXCL3	c.16.CCL2	c.8.CXCL2	c.8.CXCL2	c.8.CCL2	c.1.ID3	c.13.CRIP1	c.13.CRIP1	c.9.SERPINB2	c.9.SERPINB2	c.16.LY6D	c.9.EREG	c.14.HBA2	c.9.CXCL1
c.8.IGFBP5 / *c.4.RGS5*		c.0.KRT17	c.10.CCL20	c.4.CCL2	c.11.FABP5	c.11.FABP5	c.12.CCL4L2	c.12.PPP1R15A	c.12.BIRC3	c.9.AREG	c.9.AREG	c.15.KRT10	c.15.KRT10	c.17.HBB	c.6.SFRP4
c.13.SLMAP / *c.9.CCR7*		c.3.DIO2	c.7.S100A9	c.7.XIST	c.17.JUN	c.12.UTS2	c.12.UTS2	c.3.COMP	c.12.PPP1R15A	c.3.GPX3	c.8.TIMP3	c.3.TPPP3	c.3.SLPI	c.3.TPPP3	c.12.LGALS1
c.3.SLPI / *c.13.TINAGL1*		c.7.S100A9	c.3.SLPI	c.3.SLPI	c.3.SLPI	c.3.SLPI	c.3.SLPI	c.3.SLPI	c.15.NEAT1	c.3.SLPI	c.15.KRT10	c.3.SLPI	c.3.SLPI	c.15.CD164	c.3.SLPI
c.3.TPPP3 / *c.13.CLU*		c.5.SOD2	c.3.TPPP3	c.3.TPPP3	c.3.TPPP3	c.3.TPPP3	c.3.TPPP3	c.3.TPPP3	c.3.GPX3	c.3.TPPP3	c.3.SLPI	c.3.DIO2	c.3.TPPP3	c.3.SLPI	c.3.TPPP3
c.3.DIO2 / *c.9.AREG*		c.3.SLPI	c.3.DIO2	c.3.DIO2	c.3.DIO2	c.3.DIO2	c.3.DIO2	c.3.DIO2	c.10.KLF6	c.3.DIO2	c.3.DIO2	c.10.KLF6	c.3.DIO2	c.3.DIO2	c.3.DIO2
c.10.KLF6 / *c.3.SLPI*		c.3.TPPP3	c.10.KLF6	c.4.CXCL3	c.10.KLF6	c.10.KLF6	c.10.KLF6	c.10.KLF6	c.3.TNC	c.10.KLF6	c.3.TNC	c.10.KLF6	c.10.KLF6	c.3.DIO2	c.10.KLF6
c.3.TNC / *c.3.TPPP3*		c.3.TNC	c.3.TNC	c.3.TNC	c.3.TNC	c.3.TNC	c.3.TNC	c.3.TNC	c.4.CXCL3	c.3.TNC	c.4.CXCL3	c.4.CXCL3	c.3.TNC	c.3.TNC	c.3.TNC
c.4.CXCL3 / *c.3.DIO2*		c.5.IGFBP5	c.4.CXCL3	c.5.IGFBP5	c.4.CXCL3	c.4.CXCL3	c.4.CXCL3	c.4.CXCL3	c.13.CCDC80	c.4.CXCL3	c.13.CCDC80	c.13.CCDC80	c.4.CXCL3	c.4.CXCL3	c.4.CXCL3
c.5.IGFBP5 / *c.10.KLF6*		c.13.CCDC80	c.5.IGFBP5	c.13.CCDC80	c.5.IGFBP5	c.5.IGFBP5	c.5.IGFBP5	c.5.IGFBP5	c.3.STC2	c.5.IGFBP5	c.3.STC2	c.6.CCL19	c.5.IGFBP5	c.5.IGFBP5	c.5.IGFBP5
c.13.CCDC80 / *c.4.CXCL3*		c.6.CCL19	c.13.CCDC80	c.3.STC2	c.13.CCDC80	c.13.CCDC80	c.13.CCDC80	c.13.CCDC80	c.6.CCL19	c.13.CCDC80	c.3.IGFBP2	c.3.STC2	c.13.CCDC80	c.13.CCDC80	c.13.CCDC80
c.6.CCL19 / *c.13.CCDC80*		c.3.STC2	c.6.CCL19	c.3.IGFBP2	c.6.CCL19	c.6.CCL19	c.6.CCL19	c.6.CCL19	c.3.STC2	c.6.CCL19		c.3.IGFBP2	c.6.CCL19	c.3.STC2	c.6.CCL19
			c.3.STC2	c.2.CLU	c.3.STC2	c.3.STC2	c.3.STC2	c.3.STC2	c.2.CLU	c.3.STC2			c.3.STC2	c.3.IGFBP2	c.3.STC2