

Genes Associated with Significant Latent Factors

								c.2.IFIT1				
								c.2.ISG15		c.15.AQP5		
c.3.MT1X					c.0.IFI27			c.2.IFI44L		c.15.KRT7		c.17.CD69
c.4.MT1X		c.9.S100A8	c.10.CCL20		c.1.IFI27			c.2.IFI6		c.15.PPP1R1B		c.17.RGS1
c.5.MT1X		c.9.S100A9	c.11.KRT16		c.11.IFI27	c.2.HLADQA1		c.3.IFI27		c.15.S100A1		c.17.GNLY
c.6.MT1X	c.2.HLADRB5	c.9.S100A12	c.11.KRT17		c.16.IFI27	c.3.COMP		c.3.IFI6		c.15.CD164		c.17.FOSB
c.8.MT1X	c.7.HLADRB5	c.9.SERPINB2	c.8.CTGF	c.10.IL13	c.5.TM4SF1	c.12.LGALS1	c.12.APOD	c.4.ISG15		c.15.CD59		c.17.CCL4
c.8.CTGF	c.9.HLADRB5	c.9.EREG	c.7.CCL13	c.10.IL22	c.3.WIF1	c.13.TINAGL1	c.12.LUM	c.5.IFI27	c.15.SAA1	c.14.CFD		c.17.HLADQB1
c.5.TM4SF1	c.13.CFD	c.0.KRT2	c.17.GZMB	c.5.CCL26	c.3.POSTN	c.17.TOB1	c.12.CXCL14	c.5.IFI6	c.15.SAA2	c.0.S100A2		c.17.CD52
c.3.GPX3	c.10.CXCR4	c.9.TNFAIP6	c.11.FABP5	c.10.PLIN2	c.7.IFI27	c.13.RGS5	c.12.HSPE1	c.6.IFI27	c.15.LTF	c.5.FABP4		c.12.FOS
c.3.STC2	c.3.PLA2G2A	c.11.KRT2	c.14.MBP	c.8.CCL2	c.10.FOSB	c.0.KRT2	c.2.CCL14	c.10.FOS	c.15.SOD2	c.16.MYC	c.0.LGALS7	c.17.FOS
c.3.POSTN	c.15.CXCL2	c.5.CRYAB	c.0.S100A2	c.15.SOD2	c.6.POSTN	c.3.TNC	c.0.SPRR1B	c.13.CCDC80	c.9.AREG	c.13.CCDC80	c.1.LGALS7	c.17.CCL4L2
c.3.SAA1	c.17.GPR183	c.9.CCL20	c.13.MT1X	c.15.CD164	c.3.STMN2	c.9.C1QC	c.7.BIRC3	c.14.ISG15	c.9.EREG	c.6.CCL19	c.11.LGALS7	c.1.APOE
c.3.WIF1	c.9.SGK1	c.1.APOE	c.13.CCDC80	c.11.FABP5	c.3.TNC	c.8.ASPN	c.12.HSPH1	c.3.WIF1	c.15.MALAT1	c.2.CLU	c.16.LGALS7	c.15.KRT10
c.7.IFI27	c.17.DNAJB1	c.3.WISP2	c.1.POSTN	c.7.CCL18	c.13.CCDC80	c.14.KRT1	c.17.IFITM1	c.10.FOSB	c.15.CD59	c.3.MMP11	c.11.KRT15	c.10.PLIN2
c.13.MT1X	c.17.TXNIP	c.7.LYZ	c.15.S100A2	c.16.SPRR1B	c.3.GSN	c.13.HES1	c.7.CRIP1	c.4.TCIM	c.2.FN1	c.3.MFAP5	c.1.APOE	c.16.SPRR1B
c.12.AREG	c.14.PLCG2	c.4.CCL19	c.4.PHLDA1	c.0.SPRR1B	c.3.MMP11	c.9.IL23A	c.8.CXCL2	c.7.IFI27		c.14.ABCA8		c.12.GPR65
26	33	34	39	42	45	54 Significant Latent Factor	56	63	67	70	76	87