

SLIDE Marginal Variables

Genes Associated with Significant Latent Factors

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|-------------|--------------|-------------|---------------|--------------|-------------|
| c.3.MT1X | c.9.S100A8 | c.10.CCL20 | c.2.HLADQA1 | c.5.APOE | |
| c.4.MT1X | c.9.S100A9 | c.11.KRT16 | c.3.COMP | c.14.CD74 | c.2.IFIT1 |
| c.5.MT1X | c.9.S100A12 | c.17.GZMB | c.12.LGALS1 | c.14.HLADRA | c.2.ISG15 |
| c.6.MT1X | c.9.EREG | c.7.CCL13 | c.13.TINAGL1 | c.14.HLADRB1 | c.2.IFI44L |
| c.8.MT1X | c.9.SERPINB2 | c.8.CTGF | c.17.TOB1 | c.14.HLADPA1 | c.2.IFI6 |
| c.8.CTGF | c.11.KRT2 | c.11.FABP5 | c.9.IL23A | c.14.IFITM2 | c.3.IFI27 |
| c.17.CCL4L2 | c.0.KRT2 | c.14.MBP | c.13.NDUFA4L2 | c.2.APOE | c.3.IFI6 |
| c.12.AREG | c.9.TNFAIP6 | c.11.KRT15 | c.12.DUSP14 | c.12.CCL4L2 | c.4.ISG15 |
| c.17.GZMB | c.5.CRYAB | c.5.POSTN | c.9.C1QC | c.4.CCL2 | c.5.IFI27 |
| c.7.CCL13 | c.6.SFRP4 | c.4.PHLDA1 | c.0.KRT2 | c.3.ADH1B | c.5.IFI6 |
| c.3.STMN2 | c.3.STMN2 | c.3.STMN2 | c.10.FOS | c.3.STMN2 | c.6.IFI27 |
| c.10.FOS | c.10.FOS | c.10.FOS | c.10.TXNIP | c.10.FOS | c.3.STMN2 |
| c.10.KLF6 | c.10.TXNIP | c.10.TXNIP | c.10.KLF6 | c.10.KLF6 | c.10.FOS |
| c.3.SAA1 | c.10.KLF6 | c.10.KLF6 | c.3.SAA1 | c.13.CCDC80 | c.10.TXNIP |
| c.3.TNC | c.3.TNC | c.3.SAA1 | c.3.TNC | c.6.CCL19 | c.10.KLF6 |
| c.5.IGFBP5 | c.5.IGFBP5 | c.3.TNC | c.5.IGFBP5 | c.3.STC2 | c.3.SAA1 |
| c.13.CCDC80 | c.13.CCDC80 | c.5.IGFBP5 | c.13.CCDC80 | c.3.IGFBP2 | c.3.TNC |
| c.6.CCL19 | c.6.CCL19 | c.13.CCDC80 | c.6.CCL19 | c.3.GSN | c.5.IGFBP5 |
| c.3.STC2 | c.3.STC2 | c.6.CCL19 | c.3.STC2 | c.3.WIF1 | c.13.CCDC80 |
| c.3.IGFBP2 | c.3.IGFBP2 | c.3.STC2 | c.3.IGFBP2 | c.1.APOE | c.6.CCL19 |

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Significant Latent Factor