

| SLIDE Marginal Variables                         |               |              |            |                |
|--|---------------|--------------|------------|----------------|
| Genes Associated with Significant Latent Factors |               |              |            |                |
|  | 1             | 12           | 42         | 69             |
|  |               |              |            | 99             |
|  |               |              |            | c.14.ABCA8     |
|  |               |              |            | c.14.GADD45B   |
|  | c.0.KRT14     |              |            | c.0.LGALS7     |
|  | c.0.KRT5      |              | c.7.APOE   | c.1.LGALS7     |
|  | c.16.SAT1     | c.3.SAA1     | c.7.APOC1  | c.11.LGALS7    |
|  | c.14.IF127    | c.3.STMN2    | c.7.S100A9 | c.16.LGALS7    |
|  | c.5.APOE      | c.5.IGFBP5   | c.17.HSPA6 | c.11.KRT15     |
|  | c.17.CXCR6    | c.13.TINAGL1 | c.7.SPP1   | c.11.S100A6    |
|  | c.2.CLU       | c.3.CCL2     | c.10.HSPA6 | c.9.AC020656.1 |
|  | c.4.FGF7      | c.3.TNC      | c.7.G0S2   | c.1.APOE       |
|  | c.3.POSTN     | c.3.TPPP3    | c.6.CXCL9  | c.0.CALML5     |
|  | c.12.PPP1R15A | c.9.CCR7     | c.9.CCL20  | c.2.RBP7       |
|  | c.3.TPPP3     | c.9.AREG     | c.8.HES1   | c.11.IF1TM3    |
|  | c.10.KLF6     | c.3.APOE     | c.4.CXCL3  | c.4.IF1TM1     |
|  | c.4.CXCL3     | c.3.SLPI     | c.0.S100A2 | c.1.KRT17      |
|  | c.6.CCL19     | c.3.DIO2     | c.2.CCL14  | c.10.KLF2      |
|  | c.3.STC2      | c.10.KLF6    | c.5.CRYAB  | c.0.CST6       |
|  | c.3.IGFBP2    | c.4.CXCL3    | c.7.CCL2   | c.1.S100A8     |
|  | c.3.WIF1      | c.6.CCL19    | c.9.HSPB1  | c.5.CCL19      |
|  |               |              |            | c.14.HES1      |
|  |               |              |            | c.14.CYR61     |
|  |               |              |            | c.3.TNC        |
|  |               |              |            | c.4.SNCG       |
|  |               |              |            | c.8.COMP       |
|  |               |              |            | c.7.RGS1       |
|  |               |              |            | c.15.CD164     |
|  |               |              |            | c.10.CCL20     |
|  |               |              |            | c.3.TPPP3      |
|  |               |              |            | c.3.DIO2       |
|  |               |              |            | c.10.KLF6      |
|  |               |              |            | c.4.CXCL3      |
|  |               |              |            | c.13.CCDC80    |
|  |               |              |            | c.6.CCL19      |
|  |               |              |            | c.3.STC2       |
|  |               |              |            | c.3.IGFBP2     |
|  |               |              |            | c.3.WIF1       |
| Significant Latent Factor                        |               |              |            |                |