

**Supplementary Table 2**

| Affy Probeset ID | Gene Symbol                | Gene Title   | Fold-Change |
|------------------|----------------------------|--|-------------|
| 203290_at        | HLA-DQA1                   | major histocompatibility complex, class II, DQ alpha 1                           | -2.21       |
| 206079_at        | CHML                       | choroideremia-like (Rab escort protein 2)  | -1.83       |
| 1559011_at       | FLJ13773                   | FLJ13773   | -1.77       |
| 223758_s_at      | GTF2H2                     | general transcription factor IIH, polypeptide 2, 44kDa                           | -1.70       |
| 212978_at        | LRRC8B                     | leucine rich repeat containing 8 family, member B                                | -1.66       |
| 1557059_at       | LOC254128                  | Hypothetical protein LOC254128   | -1.62       |
| 221765_at        | UGCG                       | UDP-glucose ceramide glucosyltransferase   | -1.62       |
| 1570585_at       | MPZL3                      | myelin protein zero-like 3   | -1.60       |
| 212631_at        | STX7                       | syntaxin 7   | -1.60       |
| 1555347_at       | PDXDC1                     | pyridoxal-dependent decarboxylase domain containing 1                            | -1.57       |
| 242780_at        | VAPA                       | VAMP (vesicle-associated membrane protein)-associated protein A, 33kDa           | -1.55       |
| 1569791_at       | STK4                       | serine/threonine kinase 4  | -1.54       |
| 212262_at        | QKI                        | quaking homolog, KH domain RNA binding (mouse)                                   | -1.53       |
| 238226_at        | FAM70B                     | family with sequence similarity 70, member B                                     | -1.51       |
| 211506_s_at      | IL8                        | interleukin 8  | -1.51       |
| 206486_at        | LAG3                       | lymphocyte-activation gene 3   | 1.51        |
| 204197_s_at      | RUNX3                      | runt-related transcription factor 3  | 1.51        |
| 205114_s_at      | CCL3 /// CCL3L1 /// CCL3L3 | chemokine (C-C motif) ligand 3 /// chemokine (C-C motif) ligand 3-like 1 /// che | 1.52        |
| 216598_s_at      | CCL2                       | chemokine (C-C motif) ligand 2   | 1.53        |
| 236745_at        | CCDC78                     | coiled-coil domain containing 78   | 1.53        |
| 225879_at        | TSEN54                     | tRNA splicing endonuclease 54 homolog (S. cerevisiae)                            | 1.53        |
| 219587_at        | TTC12                      | tetratricopeptide repeat domain 12   | 1.53        |
| 235175_at        | GBP4                       | guanylate binding protein 4  | 1.53        |
| 206021_at        | SCAND2                     | SCAN domain containing 2 pseudogene  | 1.54        |
| 232222_at        | C18orf49                   | chromosome 18 open reading frame 49  | 1.55        |
| 220785_at        | UTS2                       | urotensin 2  | 1.56        |
| 203650_at        | PROCR                      | protein C receptor, endothelial (EPCR)   | 1.56        |
| 203281_s_at      | UBA7                       | ubiquitin-like modifier activating enzyme 7                                      | 1.56        |
| 1553261_x_at     | ALS2CR11                   | amyotrophic lateral sclerosis 2 (juvenile) chromosome region, candidate 11       | 1.59        |
| 213688_at        | CALM1                      | calmodulin 1 (phosphorylase kinase, delta)                                       | 1.61        |
| 205660_at        | OASL                       | 2'-5'-oligoadenylate synthetase-like   | 1.64        |
| 236717_at        | FAM179A                    | family with sequence similarity 179, member A                                    | 1.64        |
| 233157_x_at      | CCDC114                    | coiled-coil domain containing 114  | 1.65        |
| 204731_at        | TGFB3                      | transforming growth factor, beta receptor III                                    | 1.68        |
| 1553185_at       | RASEF                      | RAS and EF-hand domain containing  | 1.68        |
| 229441_at        | PRSS23                     | Protease, serine, 23   | 1.69        |
| 220784_s_at      | UTS2                       | urotensin 2  | 1.73        |
| 227835_at        | LOC100132181               | Hypothetical protein LOC100132181  | 1.76        |
| 227819_at        | LGR6                       | leucine-rich repeat-containing G protein-coupled receptor 6                      | 1.81        |
| 207509_s_at      | LAIR2                      | leukocyte-associated immunoglobulin-like receptor 2                              | 1.82        |
| 209728_at        | HLA-DRB4                   | major histocompatibility complex, class II, DR beta 4                            | 1.92        |