

Supplemental Table 2

Chemnitz et al.

| PGE₂ regulated genes in CD4⁺ T cells (reactive lymph nodes vs. Hodgkin's Lymphoma) | | |
|---|-----------|--------------------|
| RefSeq | FC | Gene Symbol |
| Upregulated Genes | | |
| <i>NM_006137.5</i> | 1.38 | <i>CD7</i> |
| <i>NM_002600.2</i> | 1.38 | <i>PDE4B</i> |
| <i>NM_002600.2</i> | 1.39 | <i>PDE4B</i> |
| <i>NM_003615.2</i> | 1.48 | <i>SLC4A7</i> |
| <i>NM_006137.5</i> | 1.55 | <i>CD7</i> |
| <i>NM_021798.2</i> | 1.60 | <i>IL21R</i> |
| <i>NM_002600.2</i> | 1.70 | <i>PDE4B</i> |
| <i>NM_002569.2</i> | 1.70 | <i>FURIN</i> |
| <i>NM_002600.2</i> | 1.78 | <i>PDE4B</i> |
| <i>NM_003857.2</i> | 1.84 | <i>GALR2</i> |
| Downregulated Genes | | |
| <i>NM_005608.1</i> | -1.65 | <i>PTPRCAP</i> |
| <i>NM_014387.2</i> | -1.63 | <i>LAT</i> |
| <i>NM_004987.2</i> | -1.46 | <i>LIMS1</i> |
| <i>NM_000211.1</i> | -1.40 | <i>ITGB2</i> |
| <i>NM_000332.1</i> | -1.39 | <i>SCA1</i> |
| <i>NM_001334.2</i> | -1.38 | <i>CTSO</i> |