

Supplementary Table 1: Real Time PCR Primers and Probes

| Gene | | Primers | UPL # |
|---------------|----|-------------------------------|-------|
| <i>CCL-17</i> | sp | 5'GGCTTCTCTGCAGCACATC3' | 27 |
| | ap | 5'GGAATGGCTCCCTTGAAGTA3' | |
| <i>CCL-22</i> | sp | 5'CGTGGTGAAACACTTCTACTGG3' | 51 |
| | ap | 5'CCTTATCCCTGAAGGTTAGCAA3' | |
| <i>PD-L1</i> | sp | 5'CCATACAGCTGAATTGGTCATC3' | 88 |
| | ap | 5'CAGAATTACCAAGTGAGTCCTTTCA3' | |
| <i>PD-L2</i> | sp | 5'AAGTTTCACTGCCTGGTGTG3' | 79 |
| | ap | 5'GGCACGCTGAAGTTTGCT3' 9 | |

sp=sense primer; ap=antisense primer; UPL=Universal Probe Library (Roche)