

## Cytological study on the regulation of lymphocyte homing in the chicken spleen during LPS stimulation

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**Supplementary Table 1: Primer sequences used in the qPCR analysis**

| Gene                | GenBank accession number | Forward Primer<br>Reverse Primer              | Amplicon length (bp) |
|---------------------|--------------------------|---|----------------------|
| Integrin $\alpha$ 4 | XM421974                 | CAGAGAATACCAGCACAG<br>CACAGCAGAATCGGATAG      | 132                  |
| Integrin $\beta$ 1  | XM015281260              | TCTCTGTTGCTTGATATGG<br>TGTTGGTTCTCCTTCTTG     | 151                  |
| VCAM-1              | XM422310                 | TGTGAAGTAGTTAATCCTGTA<br>CTGAGCAAGAGATGGTAA   | 145                  |
| MADCAM-1            | XM003642866              | CACAGGGGCGGATCTTACAG<br>GTCTTGCTTGGAACGTGTGC  | 100                  |
| ILK                 | XM015280909              | GGGACAACTTCGTGGTGGA<br>CCTTGCAGTCATGCCTCGT    | 153                  |
| AKT                 | NM205055                 | CCAAGAGACATTCCTCGCCAT<br>CGGTCGTTCCCTGTAGCCAA | 147                  |
| $\beta$ -actin      | NM205518                 | CCTGAACCTCTCATTGCCA<br>CCTGAACCTCTCATTGCCA    | 152                  |