**Supplementary Table S1** Target genes andprimers used for RT-qPCR.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Gene**  **Symbol** | **Gene Name** | **Accession**  **Number**a | **Primers**  **(5’ – 3’)** | **Mean ΔCq** |
| *IL1B* | Interleukin-1β | NM\_214055 | F: GGCCGCCAAGATATAACTGAb  R: GGACCTCTGGGTATGGCTTTCb | 10.71 ±1.68 |
| *IL6* | Interleukin-6 | NM\_214399 | F: CCCTGAGGCAAAAGGGAAAGAc  R: CGTGGACGGCATCAATCTCAc | 12.11 ±1.31 |
| *IL10* | Interleukin-10 | L20001 | F: CAGATGGGCGACTTGTTGb  R: ACAGGGCAGAAATTGATGACb | 8.70 ±1.19 |
| *IL18* | Interleukin-18 | NM\_213997 | F: GCTGCTGAACCGGAAGACAAc  R: AAACACGGCTTGATGTCCCTc | 7.23 ±0.80 |
| *IFNA* | Interferon-α | AB257591 | F: GACCTGCCTCAGATCCACAGc  R: ATGGCTTGAGCCTTCTGGACc | 7.31 ±0.92 |
| *IFNG* | Interferon-γ | X53085 | F: CAAAGCCATCAGTGAACTCATGAb  R: TCTCTGGCCTTGGAACATAGTCTb | 12.78 ±1.25 |
| *TNFA* | Tumor necrosis factor-α | NM\_214022 | F: CCTCTTCTCCTTCCTCCTGb  R: CCTCGGCTTTGACATTGGb | 8.43 ±0.95 |
| *CRP* | C-reactive protein | NM\_213844 | F: TGCCCAGACAGACATGATCGc  R: GGTCGGTATAGACACGCAGGc | −2.21 ±1.48 |
| *HP* | Haptoglobin | NM\_214000 | F: TGAATGTGAAGCAGTGTGCGc  R: CGAGGTGAGGTTATGGTGGGc | −5.52 ±1.26 |
| *SAA* | Serum amyloid A | EF362780 | F: TGATCAGCGATGCCAGAGAGc  R: CTTGAGTCCTCCACTCCGTGc | 9.94 ±2.93 |
| *IGF1* | Insulin-like growth factor-1 | JX827417 | F: TCTTCTACTTGGCCCTGTGCTTc  R: CCAGCTCAGCCCCACAGAc | 8.58 ±1.26 |
| *IGFBP3* | Insulin-like growth factor  binding protein-3 | NM\_001005156 | F: GGCATCCACATCCCCAACTc  R: CCCCGCTTCCTGCCTTTc | 1.85 ±0.75 |
| *GHR* | Growth hormone receptor | JF276446 | F: CTCCACAGGGCCTCGTACTCc  R: GCTCACATAGCCACACGATGAc | 4.10 ±0.78 |
| *GAPDH* | Glyceraldehyde 3-phosphate dehydrogenase | NM\_001206359 | F: ACACACCGAGCATCTCCTGACTc  R: CGAGGCAGGTCTCCCTAAGCc | 0 |

a Accessed via GenBank.

b Designed by Collado-Romero *et al.*, 2010.

c Designed by Slifierz et al., 2013.

**References**

Collado-Romero M, Arce C, Ramírez-Boo M, Carvajal A and Garrido JJ 2010. Quantitative analysis of the immune response upon *Salmonella typhimurium* infection along the porcine intestinal gut. Veterinary Research 41, 23.

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