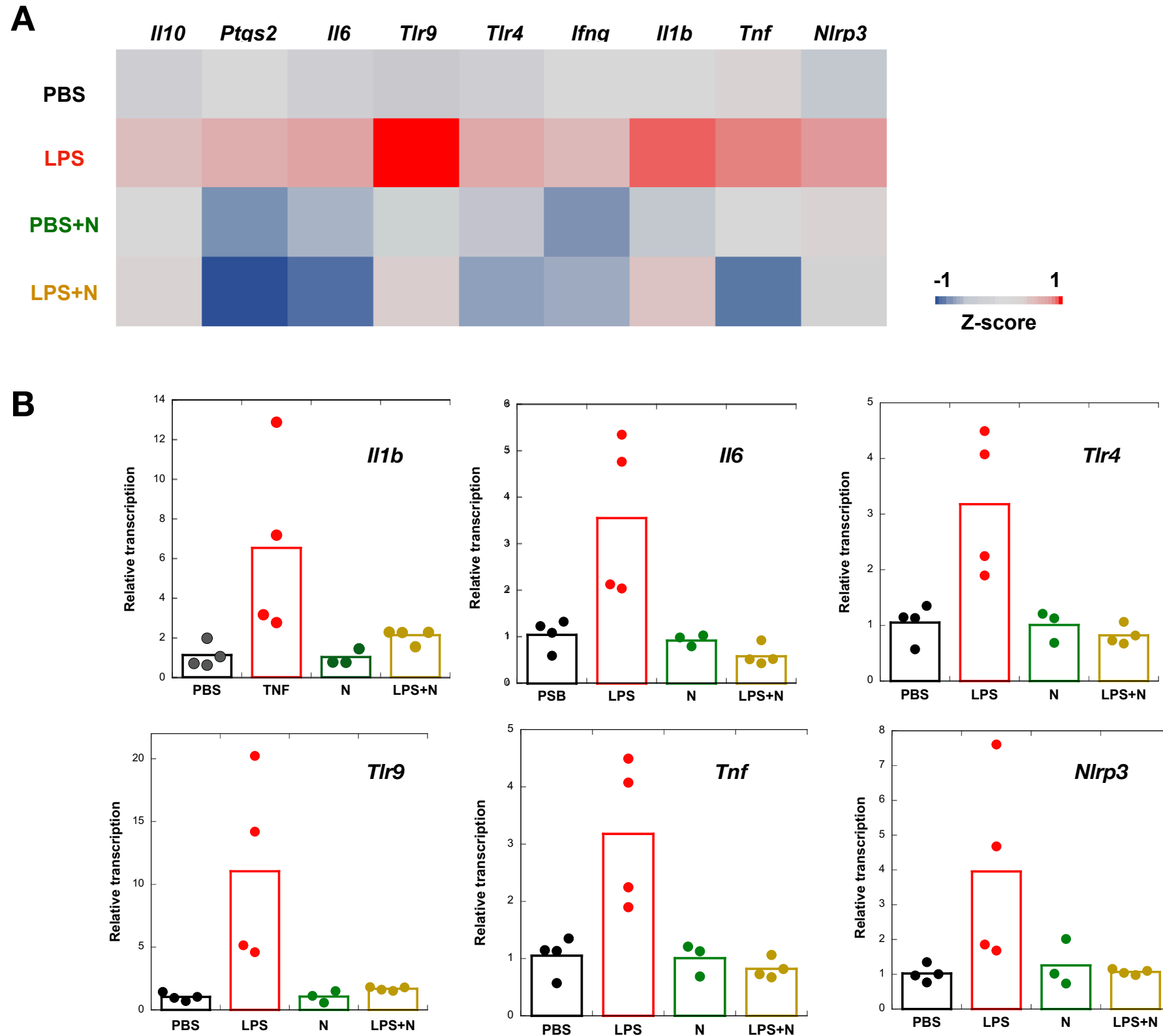


Supplementary Figure 1



Supplementary Figure 1. A: Heatmap depicting the changes in transcript levels of various immune mediators in mouse decidual tissue (17.5 dpc) (n=4 animals for all except PBS+N, where n=3). **B:** Transcript levels of multiple immune mediators were measured using high throughput RT-qPCR in mouse decidual tissue (17.5 dpc) (n=4 animals for all except PBS+N, where n=3). For all graphs the LPS group is significantly higher than the rest ($p < 0.05$).

Supplementary Table 1

Supplementary Table 1: TaqMan assays utilized for RT-qPCR.

| Name | Symbol | Assay ID |
|-----------------------------------------------------------|-----------------|-----------------|
| Actin, beta | <i>Actb</i> | Mm04394036_g1 |
| Glucuronidase, beta | <i>Gusb</i> | Mm01197698_m1 |
| Glyceraldehyde-3-phosphate dehydrogenase | <i>Gapdh</i> | Mm99999915_g1 |
| Heat shock protein 90 alpha (cytosolic), class B member 1 | <i>Hsp90ab1</i> | Mm00833431_g1 |
| Interleukin-1 beta | <i>Il1b</i> | Mm00434228_m1 |
| Interleukin-6 | <i>Il6</i> | Mm00446190_m1 |
| Interleukin-10 | <i>Il10</i> | Mm01288386_m1 |
| Interferon gamma | <i>Ifng</i> | Mm01168134_m1 |
| Toll-like receptor 4 | <i>Tlr4</i> | Mm00445273_m1 |
| Toll-like receptor 9 | <i>Tlr9</i> | Mm00446193_m1 |
| NLR family, pyrin domain containing 3 | <i>Nlrp3</i> | Mm00840904_m1 |
| Tumor necrosis factor | <i>Tnf</i> | Mm00443258_m1 |
| Prostaglandin-endoperoxide synthase 2 | <i>Ptgs2</i> | Mm00478374_m1 |