***Supplementary Information***

**Injecting Immunosuppressive M2 Macrophages** **Alleviates the Symptoms of Periodontitis in Mice**

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**Primer sequence for the RT-PCR**

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| ARG-1 Forward | CTCCAAGCCAAAGTCCTTAGAG |
| ARG-1 Reverse | AGGAGCTGTCATTAGGGACATC |
| PDL-2 Forward | CTGCCGATACTGAACCTGAGC |
| PDL-2 Reverse | GCGGTCAAAATCGCACTCC |
| GAPDH Forward | AGGTCGGTGTGAACGGATTTG |
| GAPDH Reverse | TGTAGACCATGTAGTTGAGGTCA |
| IL-10 Forward | GCTCTTACTGACTGGCATGAG |
| IL-10 Reverse | CGCAGCTCTAGGAGCATGTG |
| PDL-1 Forward | GCTCCAAAGGACTTGTACGTG |
| PDL-1 Reverse | TGATCTGAAGGGCAGCATTTC |
| CD206 Forward | CTCTGTTCAGCTATTGGACGC |
| CD206 Reverse | CGGAATTTCTGGGATTCAGCTTC |