***Supplementary Information***

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

**Yibin Miao1†, Liuting He2†, Xiaoyu Qi3†, Xiaoping Lin1\***

1Department of Periodontology, Shengjing Hospital of China Medical University, 36 Sanhao Street Shenyang, Liaoning 110000, China

2Department of Stomatology, the First Affiliated Hospital of Shenzhen University, Shenzhen Second People’s Hospital, 3002 Sungang West Road, Guangdong 518035, China

3Shenyang Medical College, 146 Huanghe North Street Shenyang, Liaoning 110000, China

**\* Correspondence:**Xiaoping Lin  
E-mail: [xiaoping\_ba@126.com](mailto:xiaoping_ba@126.com)

†These authors have contributed equally to this work

**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 |