

1 **Supplemental Data**

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3 **Figure 1. Verification of *P. gingivalis* bacteria colonization.** At the termination of the
4 experiment on Day 28 (two weeks after ligature removal), oral swabs from mice were collected
5 and *P. gingivalis* bacteria colonization in the oral cavity was confirmed by real time PCR using
6 the *P. gingivalis* 16S rRNA gene-specific primers. The percentage of *P. gingivalis* to total
7 bacteria count were calculated (Mean \pm SE, N=5, **p< 0.01).

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9 **Figure 2. Animal weight monitoring** The weight of mice (WT, Tlr2^{-/-} and Tlr4^{-/-}) was
10 monitored throughout the experimental period (28 days) after treatment of ligation or ligation
11 plus *P. gingivalis* infection (Mean \pm SE, N=5).

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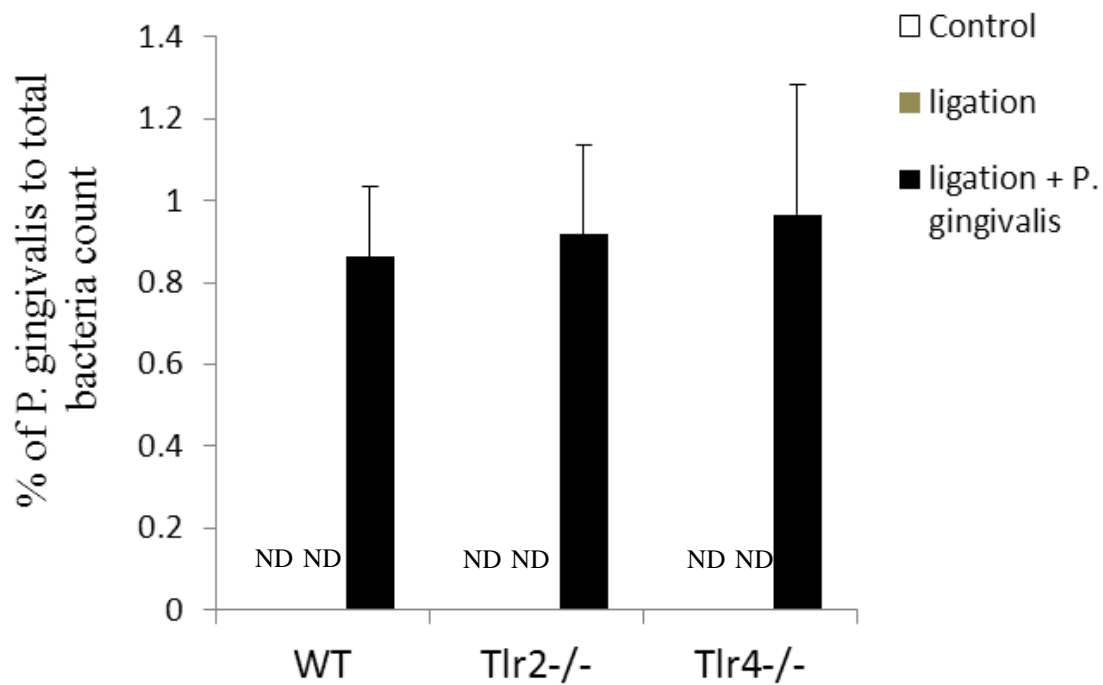
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Suppl Data, Fig. 1



Suppl Data, Fig. 2

