



Supplementary Figure 1. Renal score of kidneys from each group. There were statistically significant differences between control treatment MRL/lpr mice and Toll-like receptor inhibitory peptide 1 (TIP1) treatment MRL/lpr mice at the age of 18 weeks. Statistical significance was performed using the Mann-Whitney U-test. Stdev: standard deviation. *p < 0.05.

| | | | | | | | | | | | | Average | Stdev. | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|---------|--------|----------|
| MRL/mpj | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0.5 | 0.522233 |
| MRL/lpr control treatment | 1 | 2 | 2 | 3 | 3 | 4 | 1 | 3 | 3 | 2 | | | 2.4 | 0.966092 |
| MRL/lpr TIP1 treatment | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 2 | 3 | 1 | 1 | 1.0 | 0.953463 |