**Table S1. Virulence of passaged *M. tuberculosis* strains.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Weeks** | **Strains** | **Visual scores#** | **Spleen weight ratios^** | **Lung weight ratios** |
| 6 | WT | 10±5 | 0.43±0.08 | 0.97±0.18 |
| Mut1\* | 9.8±7.1 | 0.57±0.3 | 0.97±0.58 |
| Comp1\* | 1.1±1.5\* | 0.18±0.02\* | 1.19±0.21 |
| Comp9\* | 11.75±8.5 | 0.484±0.18 | 1.46±0.22 |
| Comp11\* | 16.8±6.3 | 0.52±0.09 | 1.42±0.27 |
| Comp12\* | 29.75±7.67\* | 1.28±0.32\* | 1.77±0.4\* |
| 10 | WT | 22.66±13.2 | 1.15±0.31 | 0.89±0.23 |
| Mut1\* | 10.6±5.27 | 0.61±0.25 | 0.92±0.18 |
| Comp1\* | 3.8±2.0\* | 0.27±0.02\* | 0.28±0.08\* |
| Comp9\* | 33.1±11.7 | 0.71±0.22 | 1.2±0.2 |
| Comp11\* | 22.87±11.8 | 0.637±0.48 | 0.99±0.17 |
| Comp12\* | 33.83±7.6 | 0.92±0.26 | 1.2±0.16 |
| 13 | WT | 37.2±11.7 | 0.79±0.26 | 1.3±0.13 |
| Mut1\* | 34±7.6 | 0.65±0.16 | 1.65±0.26 |
| Comp1\* | 8.5±7.3\* | 0.28±0.04\* | 0.8±0.04\* |
| Comp9\* | 33.66±7.2 | 0.62±0.13 | 1.52±0.18 |
| Comp11\* | 35.8±9.28 | 0.67±0.16 | 1.28±0.08 |

# Total lesion scores assigned to spleen, liver, lung and the site of injection along with its draining lymph nodes immediately after death as described and expressed as Mean ± SD [50].

^ Weight ratio = (organ weight/ body weight) × 100.

\* P<0.05 in comparison to WT.