Table S2. Frequency of live bacterial genera recovered from livers of *L. donovani*-infected hamsters treated with vancomycin or rifaximin

| Genus         | Ld1S Infected |          |          |          |          |          |          |
|---------------|---------------|----------|----------|----------|----------|----------|----------|
|               | Vancomycin treated (n = 6) | Rifaximin treated (n = 8) |          |          |          |          |          |
|               | Frequency | 95% CI    | p      | Frequency | 95% CI | p      |          |
| Paenibacillus | 0.333     | (0.7 - 0.059) | 0.162 | 0.375     | (0.694 - 0.136) | 0.181   |
| Streptococcus | 0.000     | (0.39 - 0) | **0.035** | 0.375     | (0.694 - 0.136) | 0.370   |
| Granulicatella | 0.000   | (0.39 - 0) | 0.515  | 0.000     | (0.324 - 0) | 0.228   |
| Bacillus      | 0.000     | (0.39 - 0) | >0.999 | 0.000     | (0.324 - 0) | >0.999  |
| Rodentibacter | 0.500     | (0.812 - 0.187) | 0.644 | 0.375     | (0.694 - 0.136) | 0.370   |
| Lactobacillus | 0.500     | (0.563 - 0.008) | 0.099 | 0.125     | (0.47 - 0.006) | >0.999  |
| Staphylococcus | 0.167   | (0.563 - 0.008) | 0.600 | 0.125     | (0.47 - 0.006) | 0.338   |
| Actinomyces   | 0.000     | (0.39 - 0) | >0.999 | 0.125     | (0.47 - 0.006) | >0.999  |
| Escherichia   | 0.167     | (0.563 - 0.008) | >0.999 | 0.125     | (0.47 - 0.006) | >0.999  |
| Klebsiella    | 0.167     | (0.563 - 0.008) | 0.353 | 0.000     | (0.324 - 0) | >0.999  |
| Morganella    | 0.167     | (0.563 - 0.008) | 0.353 | 0.000     | (0.324 - 0) | >0.999  |
| Proteus       | 0.000     | (0.39 - 0) | >0.999 | 0.125     | (0.47 - 0.006) | 0.421   |