

Supplementary Table 1

| Normalized to MAP0160 | 16S pre rrn | | MAP3746 | | MAP2729 | | MAP0859c | MAP0101 | MAP0160 |
|-----------------------|-------------|------|---------|------|---------|------|----------|---------|---------|
| Experiment | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 2 |
| 841 | 2.39 | 2.17 | 2.68 | 2.77 | 2.33 | 1.73 | 2.03 | 1.18 | 1.00 |
| CAM86 Large colony | 4.09 | 2.28 | 1.43 | 1.53 | 1.48 | 0.87 | 1.05 | 0.64 | 1.00 |
| CAM86 Small colony | 2.23 | 2.14 | 0.53 | 0.64 | 0.43 | 0.46 | 0.41 | 0.50 | 1.00 |
| CAM87 | 1.23 | 1.15 | 0.61 | 1.42 | 0.33 | 0.43 | 0.62 | 0.56 | 1.00 |
| | | | | | | | | | |
| 456 Large colony | 0.85 | 0.77 | 0.63 | 1.21 | 0.52 | 0.71 | 0.64 | 0.77 | 1.00 |
| 456 Small colony | nt | nt | nt | nt | nt | nt | nt | nt | nt |
| CAM63 Large colony | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| CAM63 Small colony | nt | nt | nt | nt | nt | nt | nt | nt | nt |
| Vaccine II | 1.55 | 0.67 | 1.37 | 1.16 | 7.11 | 3.41 | 1.69 | 1.04 | 1.00 |
| | | | | | | | | | |
| Normalized to MAP0101 | 16S pre rrn | | MAP3746 | | MAP2729 | | MAP0859c | MAP0101 | MAP0160 |
| Experiment | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 2 |
| 841 | 2.02 | 1.84 | 2.27 | 2.34 | 1.97 | 1.46 | 1.72 | 1.00 | 0.85 |
| CAM86 Large colony | 6.41 | 3.57 | 2.25 | 2.40 | 2.32 | 1.37 | 1.65 | 1.00 | 1.57 |
| CAM86 Small colony | 4.44 | 4.25 | 1.05 | 1.27 | 0.86 | 0.90 | 0.81 | 1.00 | 1.99 |
| CAM87 | 2.18 | 2.03 | 1.09 | 2.51 | 0.58 | 0.76 | 1.10 | 1.00 | 1.77 |
| | | | | | | | | | |
| 456 Large colony | 1.11 | 1.00 | 0.82 | 1.58 | 0.68 | 0.92 | 0.83 | 1.00 | 1.30 |
| 456 Small colony | 1.32 | nt | 1.12 | nt | 0.67 | nt | 1.01 | 1.00 | nt |
| CAM63 Large colony | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| CAM63 Small colony | 0.91 | nt | 1.00 | nt | 1.31 | nt | 1.10 | 1.00 | nt |
| Vaccine II | 1.49 | 0.64 | 1.32 | 1.12 | 6.85 | 3.28 | 1.62 | 1.00 | 0.96 |

nt = not tested