Supplementary Table 1 2D-DIGE experimental design.

| Gel | Cy2 | Cy3 | Cy5 |
| :--- | :---: | :---: | :---: |
| $\mathbf{1}$ | Pooled Standard | 07 Cd N1 | ATCC Ctrl N1 |
| $\mathbf{2}$ | Pooled Standard | 01 Ctrl N2 | 01 Cd 22 |
| $\mathbf{3}$ | Pooled Standard | 01 Ctrl N1 | 07 Ctrl N3 |
| $\mathbf{4}$ | Pooled Standard | 07 Ctrl N2 | 07 Cd N2 |
| $\mathbf{5}$ | Pooled Standard | ATCC Ctrl N3 | 07 Ctrl N1 |
| $\mathbf{6}$ | Pooled Standard | 07 Cd N3 | 01 Ctrl N3 |
| $\mathbf{7}$ | Pooled Standard | ATCC Ctrl N2 | ATCC Cd N2 |
| $\mathbf{8}$ | Pooled Standard | ATCC Cd N1 | 01 Cd N1 |
| $\mathbf{9}$ | Pooled Standard | 01 Cd N3 | ATCC Cd N3 |
|  |  |  |  |

Gel 1 Cy2 vs 07 Cd N1(Cy3) vs ATCC Ctrl N1(Cy5)


Gel 1 Cy2 vs 07 Cd N1(Cy3)


Gel 1 Cy2 vs ATCC Ctrl N1(Cy5)


Gel 107 Cd N1(Cy3) vs ATCC Ctrl N1(Cy5)


Gel 2 Cy2 vs 01 Ctrl N2(Cy3) vs 01 Cd N2(Cy5)


Gel 2 Cy2 vs 01 Ctrl N2(Cy3)


Gel 2 Cy2 vs 01 Cd N2(Cy5)


Gel 201 Ctrl N2(Cy3) vs 01 Cd N2(Cy5)


Gel 3 Cy2 vs 01 Ctrl N1(Cy3) vs 07 Ctrl N3(Cy5)


Gel 3 Cy2 vs 01 Ctrl N1(Cy3)


Gel 3 Cy2 vs 07 Ctrl N3(Cy5)


Gel 301 Ctrl N1(Cy3) vs 07 Ctrl N3(Cy5)


Gel 4 Cy2 vs 07 Ctrl N2(Cy3) vs 07 Cd N2(Cy5)


Gel 4 Cy2 vs 07 Ctrl N2(Cy3)


Gel 4 Cy2 vs 07 Cd N2(Cy5)


Gel 407 Ctrl N2(Cy3) vs 07 Cd N2(Cy5)


Gel 5 Cy2 vs ATCC Ctrl N3(Cy3) vs 07 Ctrl N1(Cy5)


Gel 5 Cy2 vs ATCC Ctrl N3(Cy3)


Gel 5 Cy2 vs 07 Ctrl N1(Cy5)


Gel 5 ATCC Ctrl N3(Cy3) vs 07 Ctrl N1(Cy5)


Gel 6 Cy2 vs 07 Cd N3(Cy3) vs 01 Ctrl N3(Cy5)


Gel 6 Cy2 vs 07 Cd N3(Cy3)


Gel 6 Cy2 vs 01 Ctrl N3(Cy5)


Gel 607 Cd N3(Cy3) vs 01 Ctrl N3(Cy5)


Gel 7 Cy2 vs ATCC Ctrl N2(Cy3) vs ATCC Cd N2(Cy5)


Gel 7 Cy2 vs ATCC Ctrl N2(Cy3)


Gel 7 Cy2 vs ATCC Cd N2(Cy5)


Gel 7 ATCC Ctrl N2(Cy3) vs ATCC Cd N2(Cy5)


Gel 8 Cy2 vs ATCC Cd N1(Cy3) vs 01 Cd N1(Cy5)


Gel 8 Cy2 vs ATCC Cd N1(Cy3)


Gel 8 Cy2 vs 01 Cd N1(Cy5)


Gel 8 ATCC Cd N1(Cy3) vs 01 Cd N1(Cy5)


Gel 9 Cy2 vs 01 Cd N3(Cy3) vs ATCC Cd N3(Cy5)


Gel 9 Cy2 vs 01 Cd N3(Cy3)


Gel 9 Cy2 vs ATCC Cd N3(Cy5)


Gel 901 Cd N3(Cy3) vs ATCC Cd N3(Cy5)


