

| Taxonomy | LCA.DSS.1 | LCA.DSS.2 | LCA.DSS.3 | LCA.DSS.4 | LCA.DSS.5 | No.DSS.1 | No.DSS.2 | No.DSS.3 | No.DSS.4 | No.DSS.5 | Water.DSS.1 | Water.DSS.2 | Water.DSS.3 | Water.DSS.4 | Water.DSS.5 |
|-------------------------------------|-----------|-----------|-----------|-----------|-----------|----------|----------|----------|----------|----------|-------------|-------------|-------------|-------------|-------------|
| p__Bacteroidetes g__Bacteroides | 37.28% | 13.42% | 26.99% | 13.67% | 3.20% | 20.32% | 33.23% | 21.78% | 17.10% | 38.79% | 11.03% | 19.82% | 8.15% | 19.65% | 23.31% |
| p__Bacteroidetes g__Parabacteroides | 12.17% | 1.07% | 3.25% | 5.10% | 0.32% | 10.84% | 11.67% | 13.08% | 7.49% | 10.87% | 1.34% | 4.14% | 7.00% | 1.84% | 1.31% |
| p__Firmicutes f__Lachnospiraceae | 1.07% | 13.61% | 10.12% | 7.44% | 3.96% | 5.12% | 5.94% | 8.61% | 9.33% | 4.90% | 8.25% | 3.07% | 0.48% | 7.61% | 2.62% |
| p__Firmicutes f__Ruminococcaceae | 1.23% | 2.61% | 1.59% | 3.69% | 3.51% | 2.88% | 2.10% | 2.20% | 2.62% | 1.64% | 3.22% | 2.37% | 0.21% | 2.47% | 2.63% |
| p__Firmicutes g__Enterococcus | 4.53% | 0.35% | 1.46% | 0.10% | 8.36% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.31% | 5.66% | 18.70% | 0.86% | 0.82% |
| p__Firmicutes g__Oscillospira | 3.72% | 12.97% | 5.20% | 5.43% | 6.10% | 4.09% | 3.63% | 3.88% | 8.39% | 3.53% | 7.33% | 6.63% | 1.31% | 6.21% | 5.80% |
| p__Firmicutes o__Clostridiales | 8.71% | 25.04% | 23.13% | 40.95% | 29.21% | 25.83% | 25.59% | 33.25% | 29.12% | 21.74% | 41.19% | 14.54% | 2.82% | 29.79% | 27.87% |
| p__Deferribacteres g__Mucispirillum | 3.50% | 9.68% | 11.95% | 3.39% | 28.35% | 0.46% | 0.09% | 0.65% | 0.12% | 0.09% | 11.23% | 6.16% | 1.97% | 16.38% | 8.69% |
| p__Proteobacteria g__Proteus | 16.86% | 1.95% | 2.81% | 0.04% | 7.89% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.40% | 13.21% | 56.69% | 2.42% | 1.52% |
| Other | 10.94% | 19.30% | 13.49% | 20.20% | 9.10% | 30.46% | 17.74% | 16.55% | 25.83% | 18.44% | 15.69% | 24.40% | 2.67% | 12.77% | 25.43% |