Shigella flexneri 1.00 Shared genome fraction 0.95 0.90 0.85 0.80 0.75 96.5 97.0 98.0 99.5 97.5 98.5 99.0 100.0 Average nucleotide identity (%) non-parametric KDE 1.2 Midpoint(s) 1.0 8.0 Density 0.6 0.4 0.2 0.0 96.5 99.0 99.5 97.0 97.5 98.0 100.0 98.5 Average nucleotide identity (%)