Rickettsia rickettsii 1.0000 -Shared genome fraction 0.9975 0.9950 0.9925 0.9900 0.9875 0.9850 0.9825 99.6 99.7 99.8 100.0 99.9 Average nucleotide identity (%) non-parametric KDE Midpoint(s) 8 6 Density 2 0 99.6 99.8 99.7 99.5 99.9 100.0

Average nucleotide identity (%)