Diversity indices of the 468 contigs with lengths ≥ 1 Mbp

406 sufficiently-covered contigs (minimum sufficient coverage: 10x) 0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 2 2.1 2.2 2.3 2.4 2.5 2.6 2.7 2.8 2.9 3 3.1 3.2 3.3 3.4 3.5 3.6 3.7 3.8 3.9 4 4.1 4.2 4.3 4.4 4.5 4.6 4.7 4.8 4.9 5 p = 25%267 sufficiently-covered contigs (minimum sufficient coverage: 20x) 10 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 $\frac{1}{1}$ 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 $\frac{1}{2}$ 2.1 2.2 2.3 2.4 2.5 2.6 2.7 2.8 2.9 $\frac{1}{3}$ 3.1 3.2 3.3 3.4 3.5 3.6 3.7 3.8 3.9 $\frac{1}{4}$ 4.1 4.2 4.3 4.4 4.5 4.6 4.7 4.8 4.9 $\frac{1}{5}$ 149 sufficiently-covered contigs (minimum sufficient coverage: 50x) 10 -1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 $\frac{1}{2}$ 2.1 2.2 2.3 2.4 2.5 2.6 2.7 2.8 2.9 $\frac{1}{3}$ 3.1 3.2 3.3 3.4 3.5 3.6 3.7 3.8 3.9 $\frac{1}{4}$ 4.1 4.2 4.3 4.4 4.5 4.6 4.7 4.8 4.9 $\frac{1}{5}$ 89 sufficiently-covered contigs (minimum sufficient coverage: 100x) 100 -10 - $\frac{1}{2}$ 2.1 2.2 2.3 2.4 2.5 2.6 2.7 2.8 2.9 $\frac{1}{3}$ 3.1 3.2 3.3 3.4 3.5 3.6 3.7 3.8 3.9 $\frac{1}{4}$ 4.1 4.2 4.3 4.4 4.5 4.6 4.7 4.8 4.9 $\frac{1}{5}$ 41 sufficiently-covered contigs (minimum sufficient coverage: 250x) 100 -10 -0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 $\frac{1}{1}$ 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 $\frac{1}{2}$ 2.1 2.2 2.3 2.4 2.5 2.6 2.7 2.8 2.9 $\frac{1}{3}$ 3.1 3.2 3.3 3.4 3.5 3.6 3.7 3.8 3.9 $\frac{1}{4}$ 4.1 4.2 4.3 4.4 4.5 4.6 4.7 4.8 4.9 $\frac{1}{5}$ p = 1%22 sufficiently-covered contigs (minimum sufficient coverage: 500x) 10 -0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 $\frac{1}{1}$ 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 $\frac{1}{2}$ 2.1 2.2 2.3 2.4 2.5 2.6 2.7 2.8 2.9 $\frac{1}{3}$ 3.1 3.2 3.3 3.4 3.5 3.6 3.7 3.8 3.9 $\frac{1}{4}$ 4.1 4.2 4.3 4.4 4.5 4.6 4.7 4.8 4.9 $\frac{1}{5}$ p = 0.5%13 sufficiently-covered contigs (minimum sufficient coverage: 1,000x) 10 -p = 0.25%4 sufficiently-covered contigs (minimum sufficient coverage: 2,000x) 10 $0.1 \ 0.2 \ 0.3 \ 0.4 \ 0.5 \ 0.6 \ 0.7 \ 0.8 \ 0.9$ $1.1 \ 1.2 \ 1.3 \ 1.4 \ 1.5 \ 1.6 \ 1.7 \ 1.8 \ 1.9$ $2.1 \ 2.2 \ 2.3 \ 2.4 \ 2.5 \ 2.6 \ 2.7 \ 2.8 \ 2.9$ $3.1 \ 3.2 \ 3.3 \ 3.4 \ 3.5 \ 3.6 \ 3.7 \ 3.8 \ 3.9$ $4.1 \ 4.2 \ 4.3 \ 4.4 \ 4.5 \ 4.6 \ 4.7 \ 4.8 \ 4.9$ 5Diversity index (%)