Figure S15  Observed (black bars) and expected (red points and lines) folded site-frequency spectra for sample coverage classes from 11 to 18 sampled alleles. Counts were standardized by \( \theta \) for ease of comparison across sample coverage classes. Goodness-of-fit tests to the expected distribution reveal that all spectra deviate from neutral expectations (class 18: \( \chi^2 = 365.09, P < 2.20e-16 \); class 17: \( \chi^2 = 323.45, P < 2.20e-16 \); class 16: \( \chi^2 = 172.31, P < 2.20e-16 \); class 15: \( \chi^2 = 136.98, P < 2.20e-16 \); class 14: \( \chi^2 = 117.99, P < 2.20e-16 \); class 13: \( \chi^2 = 130.32, P < 2.20e-16 \); class 12: \( \chi^2 = 114.23, P < 2.20e16 \); class 11: \( \chi^2 = 82.15, P < 2.20e-16 \)). The degrees of freedom for each test are the number of bins on the x-axis minus one.