

Normal mutation rate
(10^{-8} mutations /birth)

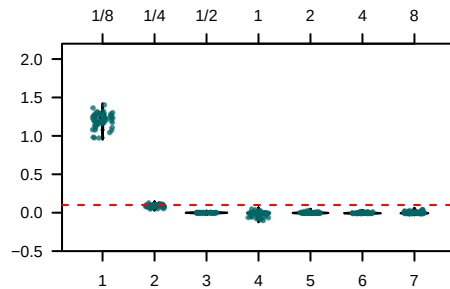
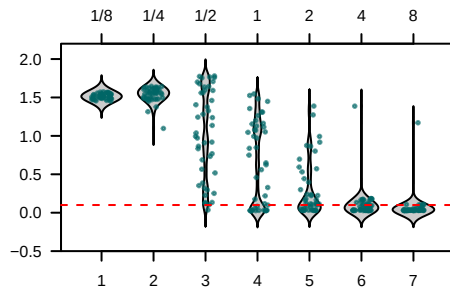
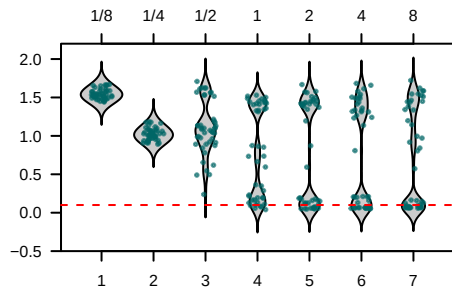
Rifampicin

Nalidixic acid

Rifampicin + nalidixic acid

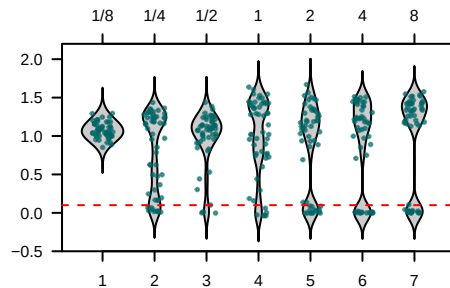
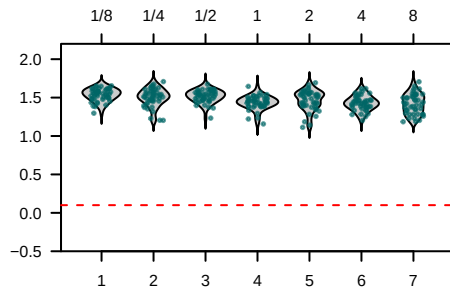
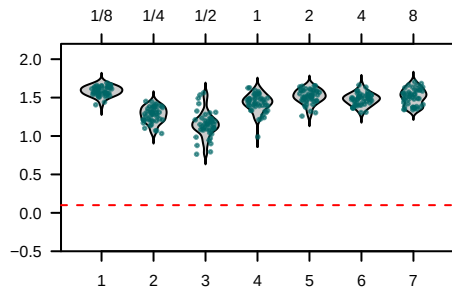
x minimum inhibitory concentration

Population size



High mutation rate
(10^{-6} mutations /birth)

Population size



Day