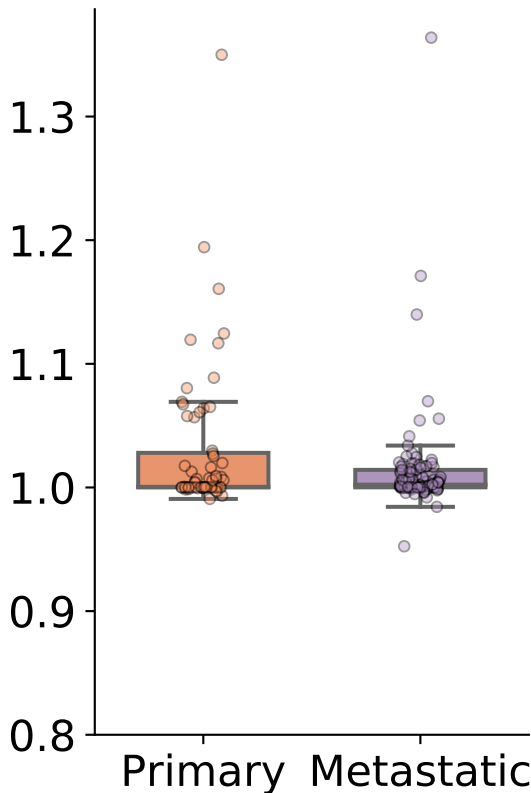


# Esophageal carcinoma

M.W.W.  $p = 9.589 \times 10^{-4}$

M.W.W.  $p = 7.271 \times 10^{-3}$

SBS1 clonality ratio



SBS1 clonal late ratio

