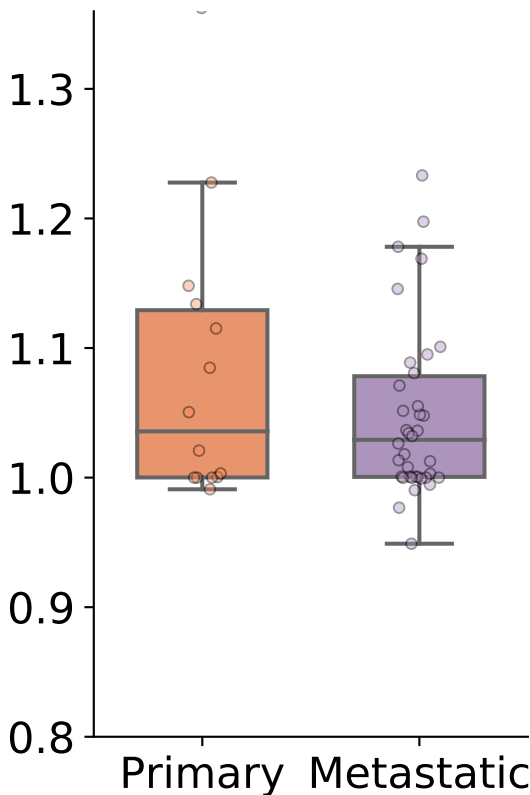


# Cholangiocarcinoma

M.W.W.  $p = 5.987 \times 10^{-1}$

M.W.W.  $p = 6.917 \times 10^{-1}$

SBS1 clonality ratio



SBS1 clonal late ratio

