PALB2: Kruskal-Wallis p=0.023 17.5 Stage Normal CIS+AIS **Primary** 15.0 12.5 expression 0.0 7.5 M.W. p ≤ 0.05 M.W.W. $p \le 0.05$ M.W.W. p ≤ 0.05 PALB2 5.0 2.5 0.0 Higher Lower Mutation Shared Count (SYN) per TMB