Boxplot comparison of spectral error across methods (mvHE, mvLRHE, mvREHE, naive, orc_mvREHE) for varying q values (10, 25, 50, 100, 250) under four conditions: $n = 200$; Sigma_0, $n = 200$; Sigma_1, $n = 600$; Sigma_0, and $n = 600$; Sigma_1.