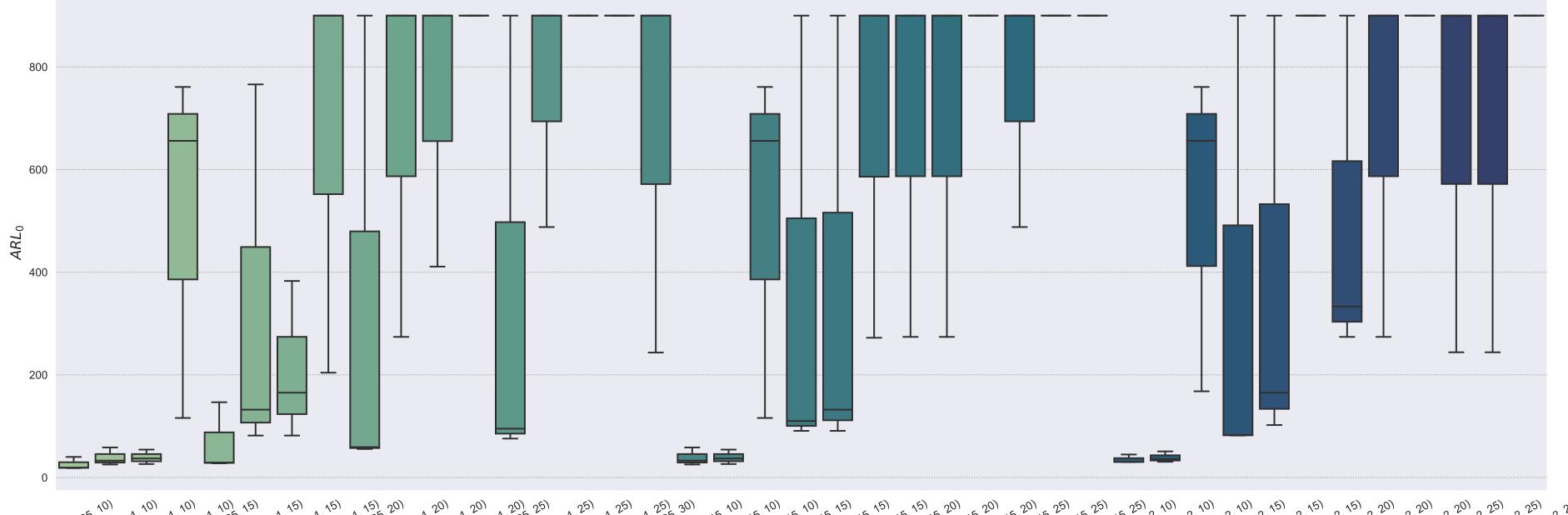
Boxplot of ARL₀ for Various Models on Streaming Data with z and alpha: z:1.96 alpha:0.95, Mean Gap Size of 0 and Data Variance of 4 (No Outliers)



T(1.96,0.95,0.1,25) 0.1,25) 0.1,25) 30) CT (1.96, 0.96, 0.95, 0.15, 26) W(1.96,0.95,0.1,20) 0.1,20) 25) CT (1.96, 0.95, 0.95, 0.15, 15) CT(1.96.0.95,0.15,20) CT (1.96,0.95,0.25) 7 (1.96,0.95,0.2,10) W(1.96,0.95,0.1,10) T(1,96,0,95,0,1,20) 7 (1.96,0.95,0.15,10) W(1.96,0.95,0.15,10) W(1.96,0.95,0.15,15) W (1.96, 0.95, 0.15, 20) W(1.96,0.95,0.2,10) CT (1.96,0.95,0.2,10) 7(1.96,0.95,02,15) W(1.96,0.95,0.2,15) CT (1.96,095,0.2,15) W(1.96,0.95,02,20) CT (1.96,0.95,0.2,20) 7(1.96,0.95,02,20) 7(1.96,0.95,02,25) Model (Parameters)