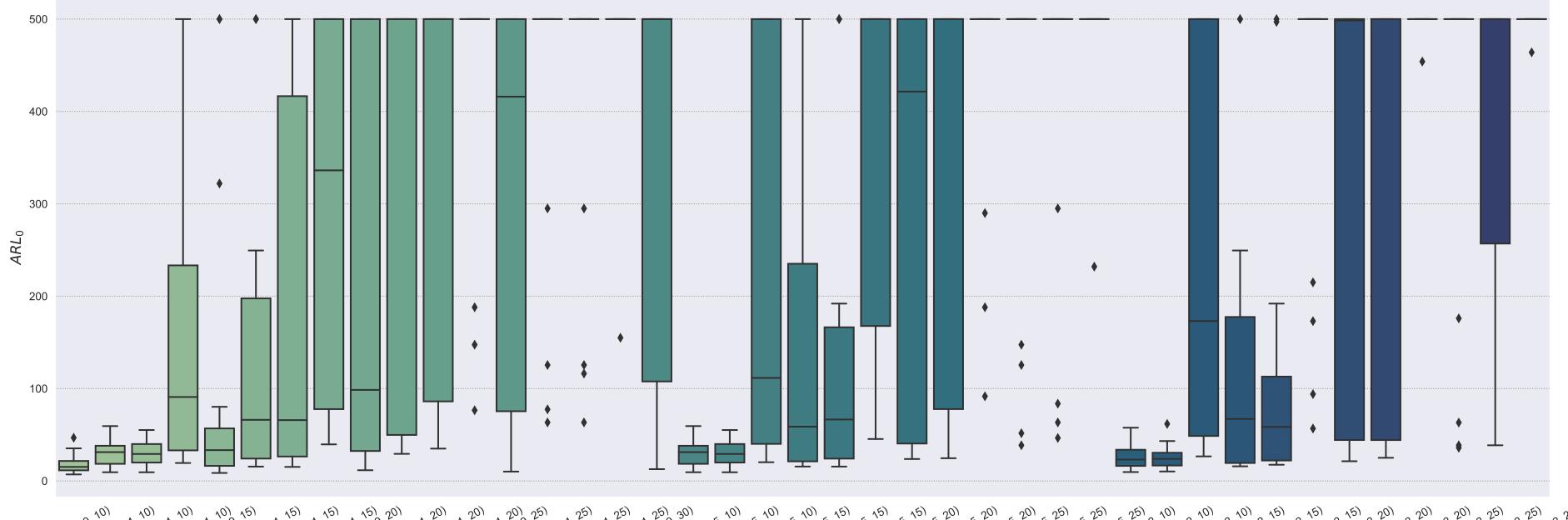
Boxplot of ARL₀ for Various Models on Streaming Data with z and alpha: z:1.96 alpha:0.9, Mean Gap Size of 1 (Outliers in out-of-control Period)



W(1.96,0.9,0.1,20) 0.1,20),25) W(1.96.0.9,0.1,25) 0.1,25) 30) CT(1.96, 0.9, 0.15, 20) CT (1.96,0.9,0.15,20) CT(1.96, 0.9, 0.2, 10) CT (1,96,0,9,0,2,15) CT (1.96, M (1.96, 0.9, 20) CT (1.96,09,02,15) W(1.96,0.9,0.15,20) T (1.96,09,0.1,15) W(1.96,09,0.1,15) 1(1,96,09,0,1,20) 7 (1.96,09,0,1,25) CT (1.96,09,0.15,10) W(1.96,0.9,0.15,15) W (1.96.0.9.0.15,25) W(1.96,09,02,10) W(1.96,09,02,15)

Model (Parameters)