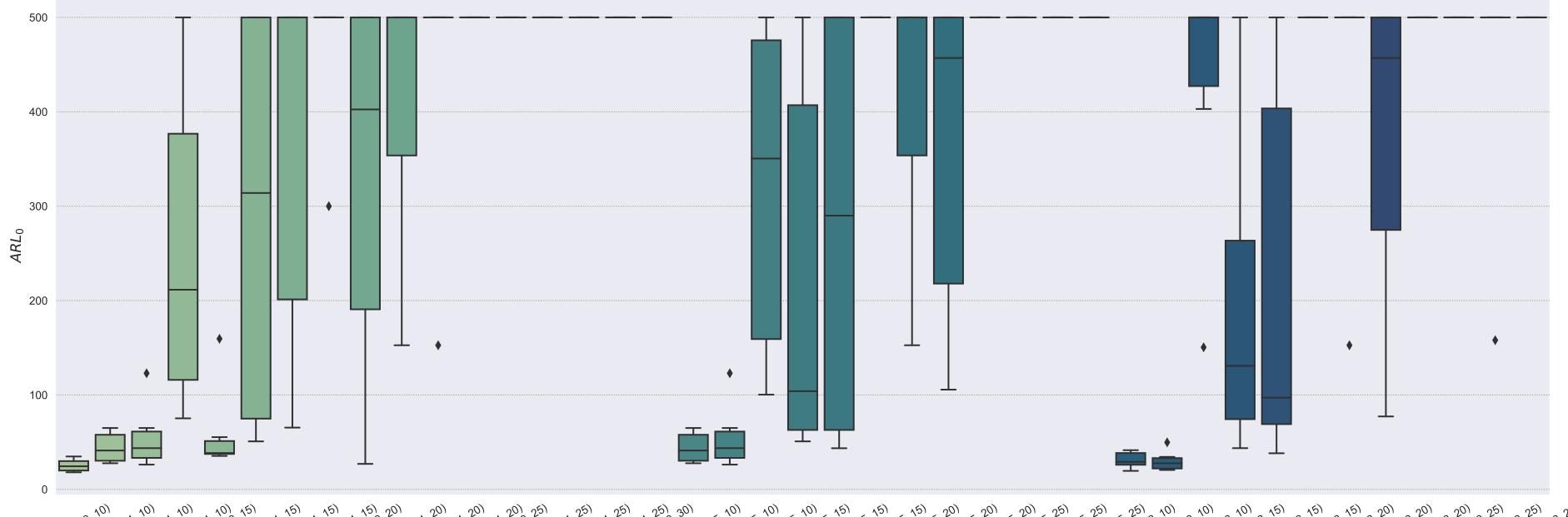
Boxplot of ARL₀ for Various Models on Streaming Data with z and alpha: z:1.96 alpha:0.9, Mean Gap Size of 5 and Data Variance of 1 (No Outliers)



W(1.96,0.9,0.1,20) 0.1,20) 25) W(1,96,09,01,25),30) CT (1.96,0.9,0.15,15) CT(1.96,0.9,0.15,20) CT (1.96, 0.9, 0.15, 26) CT (1.96,0.9,0.9,0.2,10) CT(1.96,0.9,0.2,15) CT (1.96,0.9,0.2,15) 20) CT (1.96, M (1.96, 0.9, 20) CT (1.96, M, (1.96, 0.9, 15) W(1.96,0.9,0.15,15) W(1.96,0.9,0.15,20) W(1.96,0.9,0.15,25) CT (1.96, 0.9, 0.2, 20) W(1.96,0.9,0.1,10) 1(1,96,0,9,0,1,15) W(1.96,0.9,0.1,15) 7 (1.96,09,0,1,20) 7 (1.96,0.9,0.1,25) 7 (1.96,0.9,0.15,10) W(1,96,0,9,0,15,10) W(1.96,0.9,0.2,10) W(1.96,0.9,0.2,15)