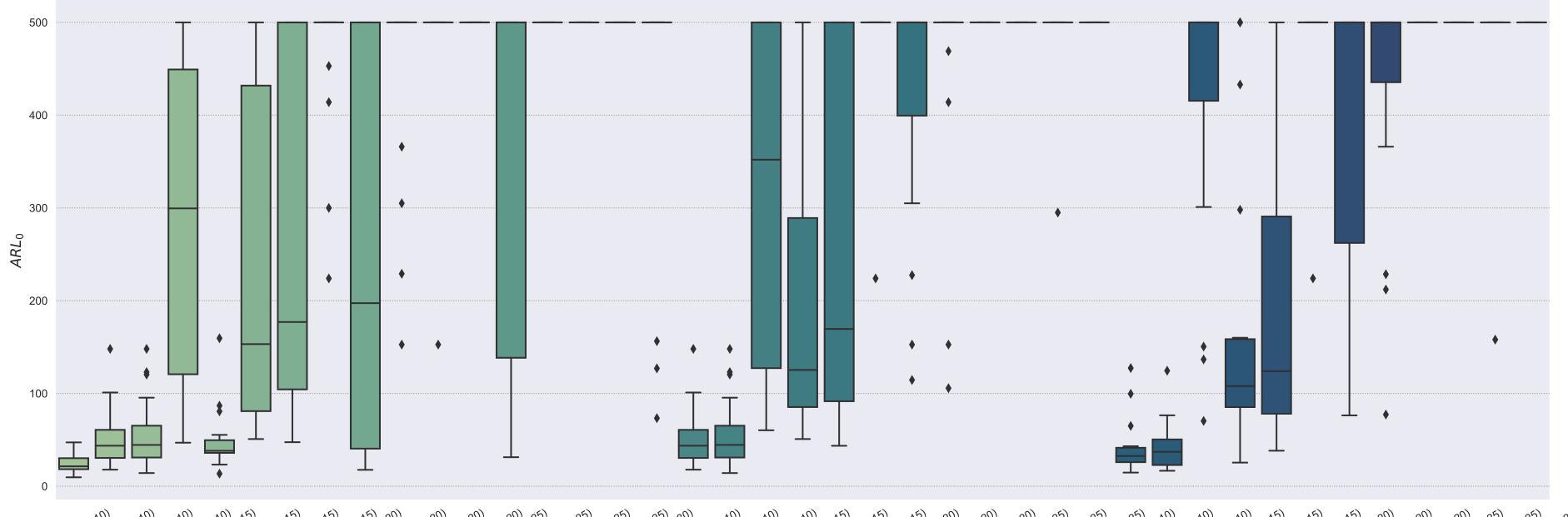
Boxplot of *ARL*<sub>0</sub> for Various Models on Streaming Data with z and alpha: z:1.96 alpha:0.9, Mean Gap Size of 5 (No Outliers)



CT (1.96, 0.9, 0.15, 20) CT (1.96,0.9,0.15,25) CT (1.96, 0.9, 0.2, 10) CT(1.96,0.9,0.2,15) CT (1.96, M (1.96, 0.9, 15) CT (1.96, 0.9, 0.1, 15), 20) CT (1.96, 0.9, 0.1, 20), 25) CT (1.96, 0.9, 0.1, 25), 30) W(1.96,0.9,0.1,20) W(1.96,0.9,0.15,15) W(1.96,0.9,0.15,20) W (1.96, 0.9, 0.15, 25) 7 (1.96,0.9,0.1,15) W(1.96,0.9,0.1,15) ~ (1.96,09,0,1,20) 7 (1.96,0.9,0.1,25) W(1.96,0.9,0.1,25) 7 (1.96,0.9,0.15,10) W(1,96,09,0,15,10) CT (1.96,09,0.15,10) 7(1.96.0.9,0.15.15) W(1.96,0.9,0.2,10) W(1.96,0.9,0.2,15) CT (1.96,0.9,0.2, 15) CT (1.96,0.9,0.2,20) W(1.96,09,0.1,10)