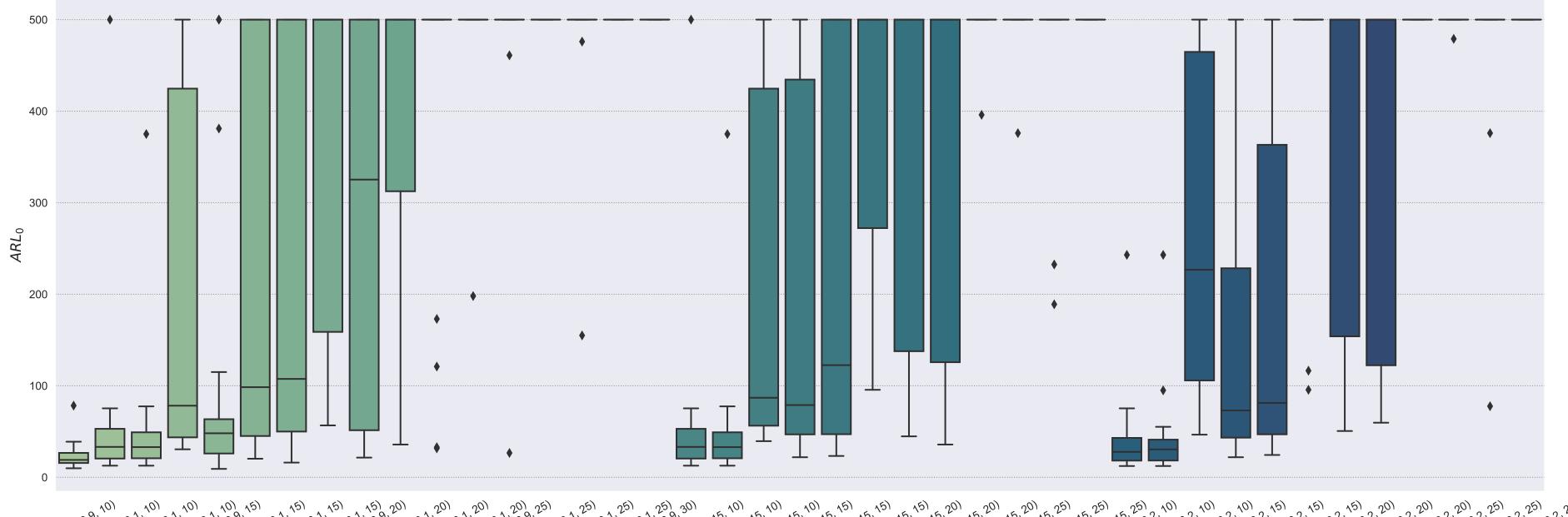
Boxplot of *ARL*₀ for Various Models on Streaming Data with z and alpha: z:1.6449 alpha:0.9, Mean Gap Size of 10 (Outliers in out-of-control Period)



CT (1,6449,09,30) CT (1.6449, 0.9, 0.15, 26) CT (1.6449, 0.9, 0.2, 10) CT (1.6449, 0.9, 0.2, 15) CT (1,6449,09,6449,09,15) CT (1.6449, 0.9, 2.0) CT (1,6449,09,09,25) W(1,6449,09,0.1,15) W (1.6449,0.9,0.1,10) 7 (1.6449,0.9,0.1,15) T (1.6449,0.9,0.1,20) W(1,6449,09,01,25) T (1.6449,0.9,0.15,10) CT (1.6449,0.9,0.15,10) W(1.6449,0.9,0.15,15) CT (1.6449,0.9,0.15,15) 7(1.6449, 0.9, 0.15, 20) W(1.64A9,0.9,0.15,20) W (1.6449,0.9,0.15,25) W(1.6449,09,0.2,10) W(1.6449,09,0.2,15) CT (1.6449, 0.9, 0.2, 15) W (1.6449,09,02,20) W (1.6449,09,0.1,20) T (1.6449,0.9,0.1,25) W (1.6449,0.9,0.15,10) T (1.6449, 0.9, 0.15, 15) T(1,6449,0.9,0.2,20) CT (1.6449, 0.9, 0.2, 20) Model (Parameters)