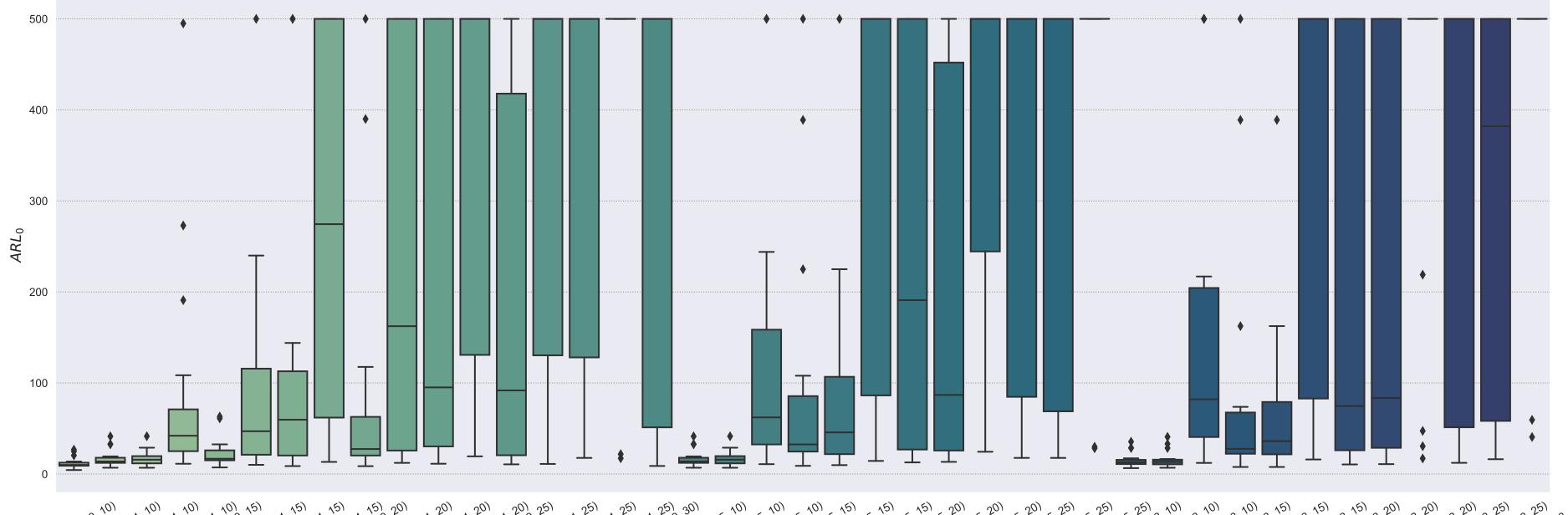
Boxplot of ARL<sub>0</sub> for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:0.9, Mean Gap Size of 5 (Outliers in out-of-control Period)



W(2.5759,0.9,0.1,15),20) CT (2.5759,0.9,0.2,15) CT (2.5759, 0.9, 0.15, 15) CT (2.5759, 0.9, 0.15, 20) CT (2.5759,0.9,0.15,25) CT (2.5759, 0.9, 0.9, 0.2, 10) CT (25759,09,02,15) T (2.5759,0.9,0.1,20) W (2.5759,0.9,0.1,20) 7 (2.5759,0.9,0.15,10) W(25759,0.9,0.15,10) W(2.5759,0.9,0.15,15) W(2.5759,0.9,0.15,20) W (2.5759, 0.9, 0.15, 25) W (2.5759,09,0.2,10) W (2.5759,09,0.2,15) T (2.5759,0.9,0.1,25)

Model (Parameters)