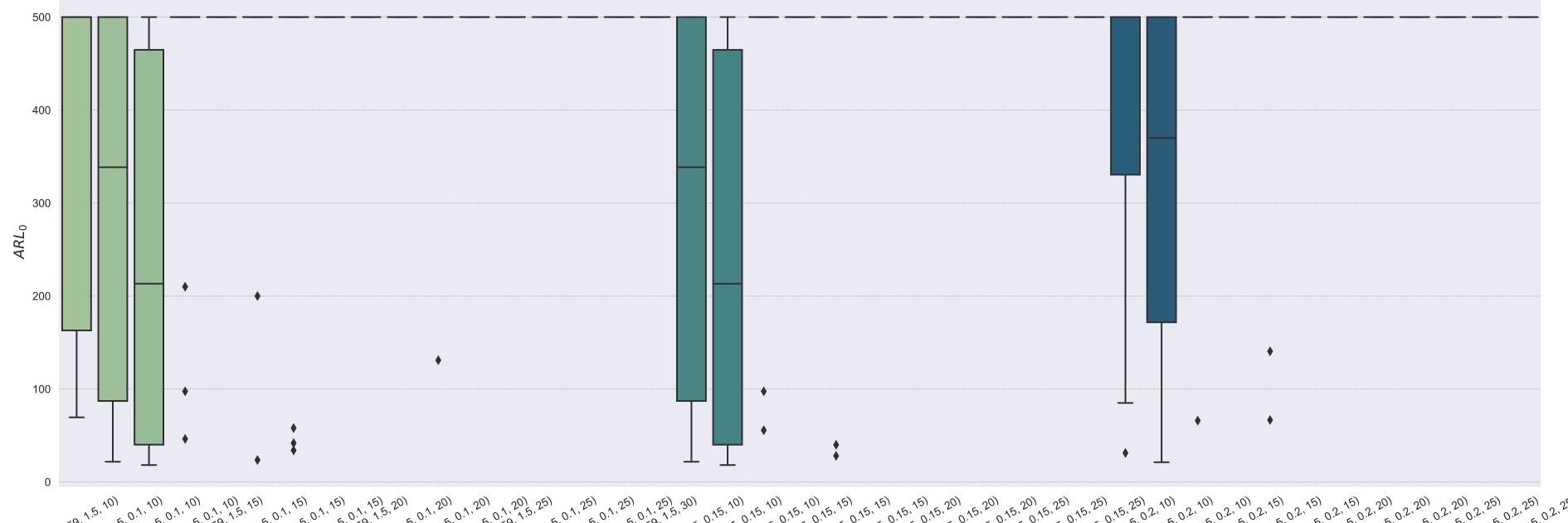
Boxplot of ARL<sub>0</sub> for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:1.5, Mean Gap Size of 5 (Outliers in both\_in\_and\_out Period)



T (2.5759, 1.5, 0.1, 1.5) (2.5759, 1.5, 20) W (2.5759, 1.5,0.1,25), 30) CT (25759, 15, 0.15, 0.15, 20) CT (25759, 1.5, 0.15, 20) CT (2.5759, 1.5, 0.2, 1.5) CT (2.5759), 12.5759, 15, 16) CT (2.5759, 1.5, 0.75, 2.5) CT (2.5759), 15, 0.1, 201, 25) W (2.5759, 1.5, 0.1, 20) T (2.5759, 1.5, 0.15, 10) T (2.5759, 1.5, 0.15, 15) W (2.5759, 1.5, 0.15, 15) W (2.5759, 1.5, 0.15, 20) W(25759, 1.5, 0.15, 25) W (2.5759, 1.5, 0.2, 10) W (2.5759, 1.5, 0.2, 15) CT (2.5759, 1.5, 0.2, 15) T (2.5759, 1.5, 0.1, 20) 7 (2.5759, 1.5, 0.1, 25) W (2.5759, 1.5, 0.15, 10) CT (2.5759, 1.5, 0.15, 10) 7 (25759, 15, 0.2, 20) CT (2.5759, 1.5, 0.2, 20) Model (Parameters)