Boxplot of *ARL*₁ for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:1.5, Mean Gap Size of 10 (Outliers in both_in_and_out Period)

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 ARL_1

W(2.5759, 1.5,0.1, 15), 20) W (2.5759, 1.5, 0.1, 25), 30) CT (2.5759, 1.5, 0.7, 5, 0.2, 10) CT (2.5759), 15, 0.1, 201, 25) 7 (2.5759, 1.5, 0.15, 15) W(2.5759, 1.5, 0.15, 15) CT (2.5759, 1.5, 0.15, 15) 7 (2.5759, 1.5, 0.15, 20) W (2.5759, 1.5, 0.15, 20) CT (2.5759, 1.5, 0.15, 20) T (2.5759, 1.5, 0.15, 25) W (2.5759, 1.5, 0.15, 25) W (2.5759, 1.5, 0.2, 10) CT (2.5759, 1.5, 0.2, 10) 7 (25759, 7,5,02,15) CT (25759, 15, 0.2, 15) W (2.5759, 1.5, 0.1, 10) 7 (2.5759, 1.5, 0.1, 15) T (2.5759, 1.5, 0.1, 20) W(2.5759, 1.5, 0.1, 20) 7 (2.5759, 1.5, 0.1, 25) 7 (2.5759, 1.5, 0.15, 10) CT (2.5759, 1.5, 0.15, 10) W (2.5759, 1.5, 0.2, 15) 7 (2.5759, 7.5, 0.2, 20) W (2.5759, 1.5, 0.2, 20) CT (2.5759, 1.5, 0.2, 20) Model (Parameters)