Boxplot of ARL₁ for Various Models on Streaming Data with z and alpha: z:1.6449 alpha:0.9, Mean Gap Size of 5, Data Variance of 1 (Outliers in both_in_and_out Period) ARL_1 CT (1.6449, 0.9, 0.15, 25) 2, 10) CT (1.6449, 0.9, 0.4, 0.9, 20) CT (1.6449,09,01,20),25) CT (1.6449,09,0.15,15) T (1.6449, 0.9, 0.15, 20) CT (1.6449, 0.9, 0.15, 20) T (1.6449, 0.9, 0.15, 25) CT (1.6449, 0.9, 0.2, 10) 7(1.6449,0.9,0.2,15) CT (1.6449,09,0.2,15) T(1.6449,0.9,0.1,15) W (1,6449,09,0.1,15) W(1,6449,09,0.1,20) CT (1.6449,0.9,0.15,10) T (1.6449, 0.9, 0.15, 15) W(1.6449,0.9,0.15,15) W (1.6449,0.9,0.15,20) W(1.6449,0.9,0.15,25) W (1.6449,09,02,10) W (1.6449,0.9,0.2,15) W (1.6449,09,0.1,10) T (1,6449,0,9,0.1,20) W (1.6449,0.9,0.1,25)

Model (Parameters)