Boxplot of ARL<sub>1</sub> for Various Models on Streaming Data with z and alpha: z:1.6449 alpha:0.9, Mean Gap Size of 1 (No Outliers) 350 ARL<sub>1</sub>

CT (1.6449, 0.9, 0.2, 10) CT (1.6449, 0.9, 0.9, 20) CT (1.6449, 0.9, 6449, 0.9, 30) CT (1.6449,0.9, 16449,0.9, 25) W (1.8449,09,0.1,25) CT (1.6449,09,0.2,15) T(1.6449,0.9,0.1,15) W (1,6449,09,0.1,15) T (1.6449,0.9,0.1,20) W (1,6449,09,0.1,20) T(1.6449,0.9,0.1,25) T (1.6449,0.9,0.15,10) W (1.6449,0.9,0.15,10) CT (1.6449,0.9,0.15,10) T (1.6449, 0.9, 0.15, 15) W(1.6449,0.9,0.15,15) CT (1.6449,0.9,0.15,15) T (1.6449, 0.9, 0.15, 20) W(1.64A9,0.9,0.15,20) CT (1.6449,0.9,0.15,20) 7(1.6449,0.9,0.15,25) W (1.6449, 0.9, 0.15, 25) W(1.6449,09,0.2,10) CT (1.6449, 0.9, 0.2, 10) T(1.6449,09,02,15) W (1.6449,09,0.2,15) W(1.6449,09,0.1,10) 7(1,6449,0.9,02,20) Model (Parameters)