Boxplot of ARL₁ for Various Models on Streaming Data with z and alpha: z:1.96 alpha:1, Mean Gap Size of 5, Data Variance of 1 (Outliers in both_in_and_out Period) 12 ARL_1 CTM (z:1.96,a:1,(0.1,15)) CTM (z:1.96, a:1, (0.1, 20))
SWM (z:1.96, a:1, 25) CTM (Z:1.96,2:1,(0.15, 10)) (Z:1.96,2:1,30) CTM (z:1.96,a:1,(0.1,10)) WM (z:1.98,a:1,(0.1,15)) TM (Z:1.96,3:1,(0.1,20)) WM (X:1.96, a:1, (0.1, 20)) TM (Z:1.96,a:1,10.15,201) WM (Z:1.96, 2:1, (0.15, 20)) CTM (Z:1.96, 3:1, (0.15, 20)) MW (5:1,98'8:1'(0:1',10)) SWM (Z:1.96, a.1,15) TM (Z:1.96,3:1,(0.1,15)) TM (2:1.96,3:1,(0.2,10)) WM (z:1.96, a:1, (0.2, 10)) CTM (2:1.96, a:1, (0.2, 15)) Model (Parameters)