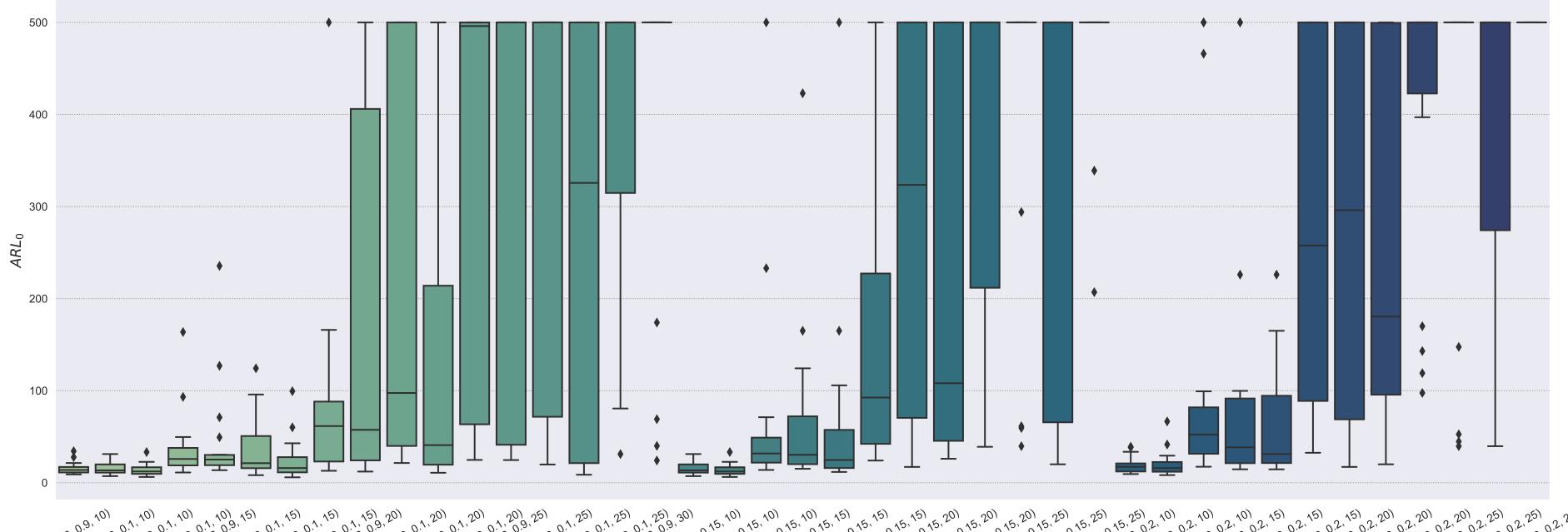
Boxplot of ARL₀ for Various Models on Streaming Data with z and alpha: z:1.96 alpha:0.9, Mean Gap Size of 10 (Outliers in in-control Period)



W(1,96,09,01,20) 0.1,20),25) M(1.96.0.9,0.1,25) 0.1,25) 30) W(1,96,09,01,15) 01,15),20) CT (1.96, 0.9, 0.15, 20) CT (1.96, 0.9, 0.15, 20) CT(1.96, 0.9, 0.9, 0.9, 0.2, 10) CT (1,96,0,9,0,2,15) CT (1.96,09,02,15) 1 (1.96,09,0.1,15) 7 (1.96,09,0,1,25) CT (1.96,09,0.15,10) W(1.96,0.9,0.15,15) W(1.96,0.9,0.15,20) W(1.96.0.9.0.15,25) 1(1,96,0,9,0,1,20) W(1.96,0.9,02,10) W(1.96,0.9,02,15) Model (Parameters)