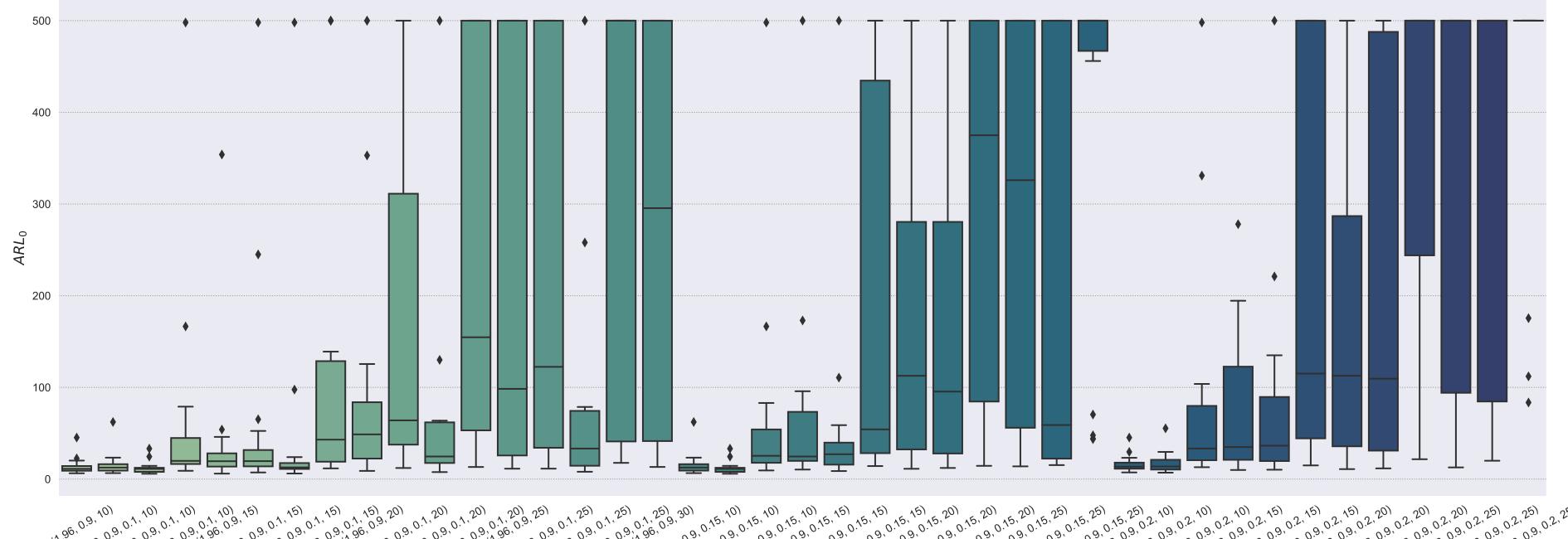
Boxplot of *ARL*₀ for Various Models on Streaming Data with z and alpha: z:1.96 alpha:0.9, Mean Gap Size of 5 (Outliers in in-control Period)



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