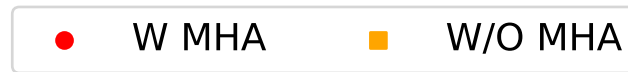
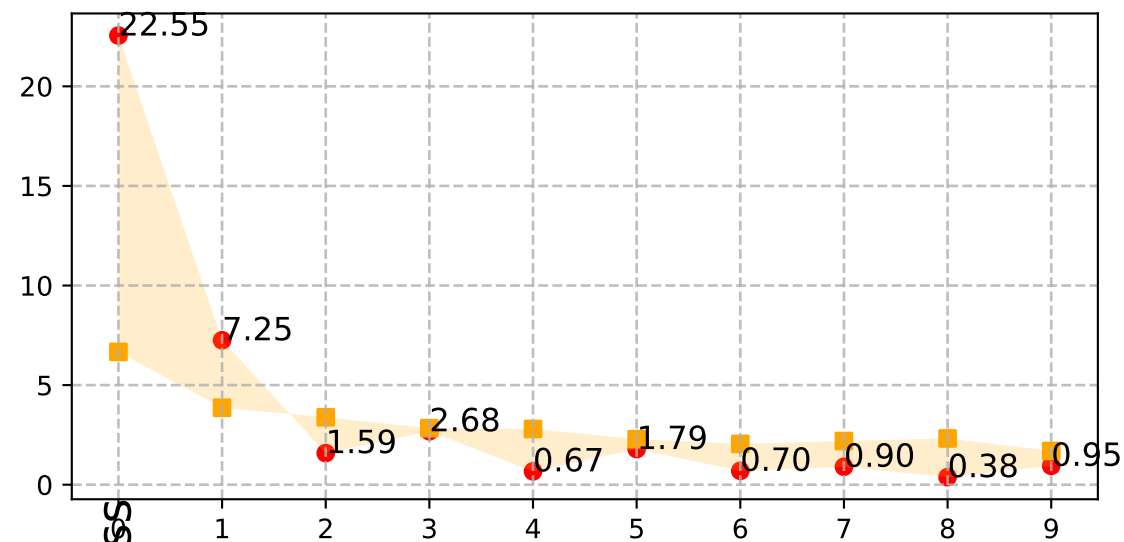


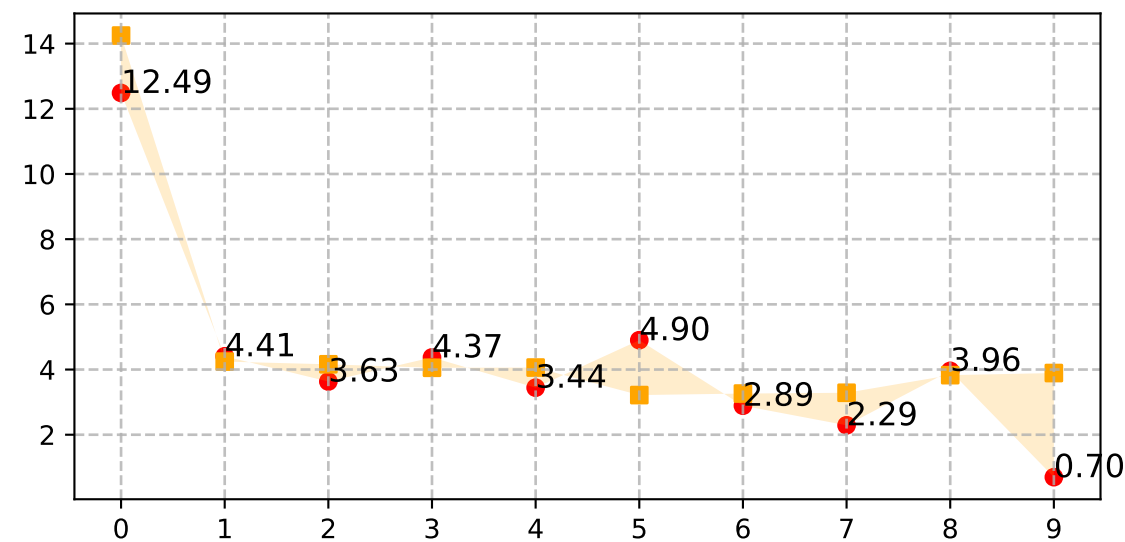
Loss per training round for minority clients



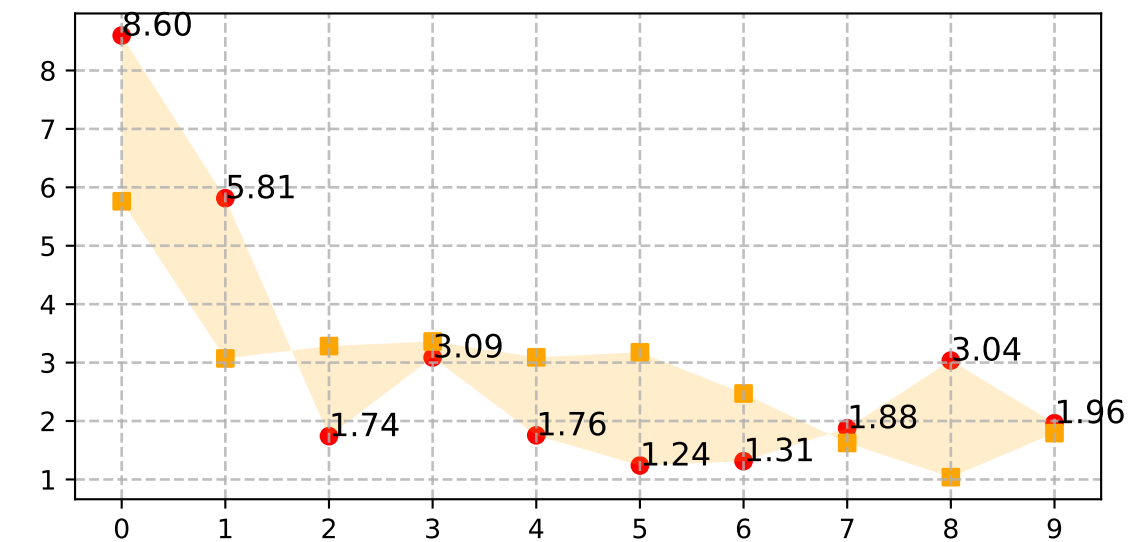
$\alpha = 0.1$



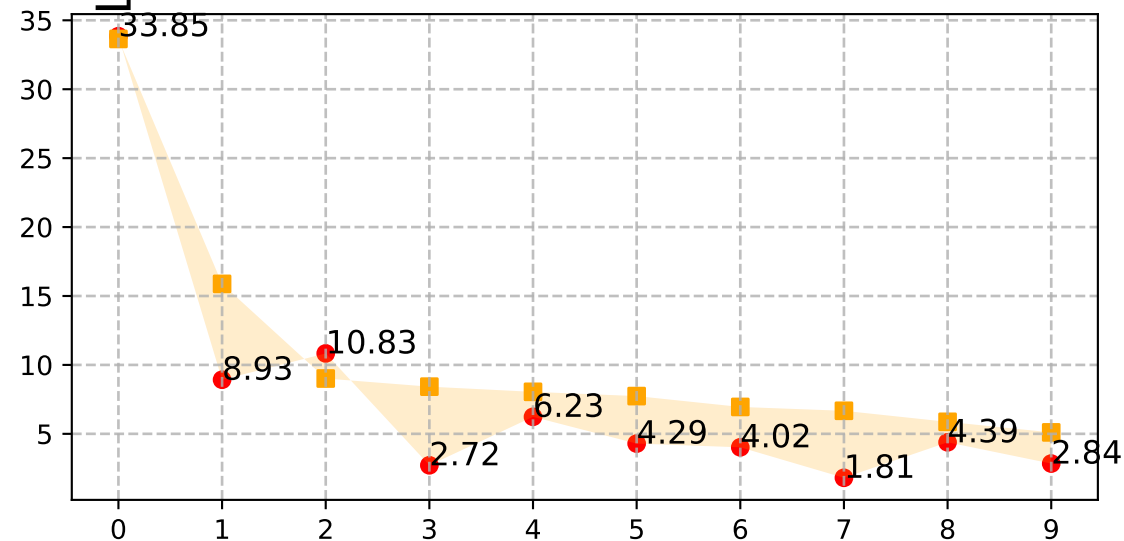
$\alpha = 0.3$



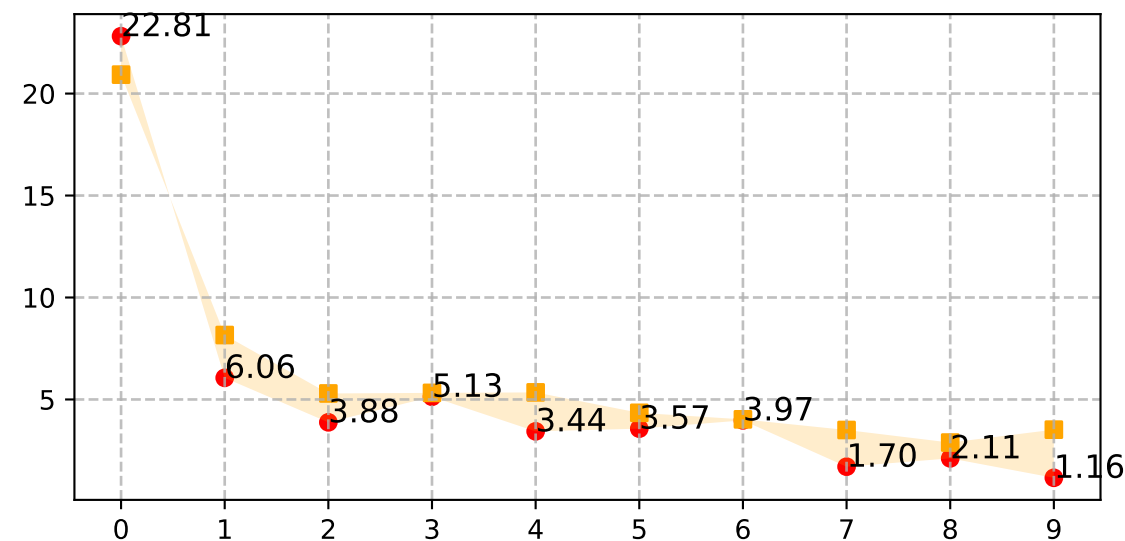
$\alpha = 0.4$



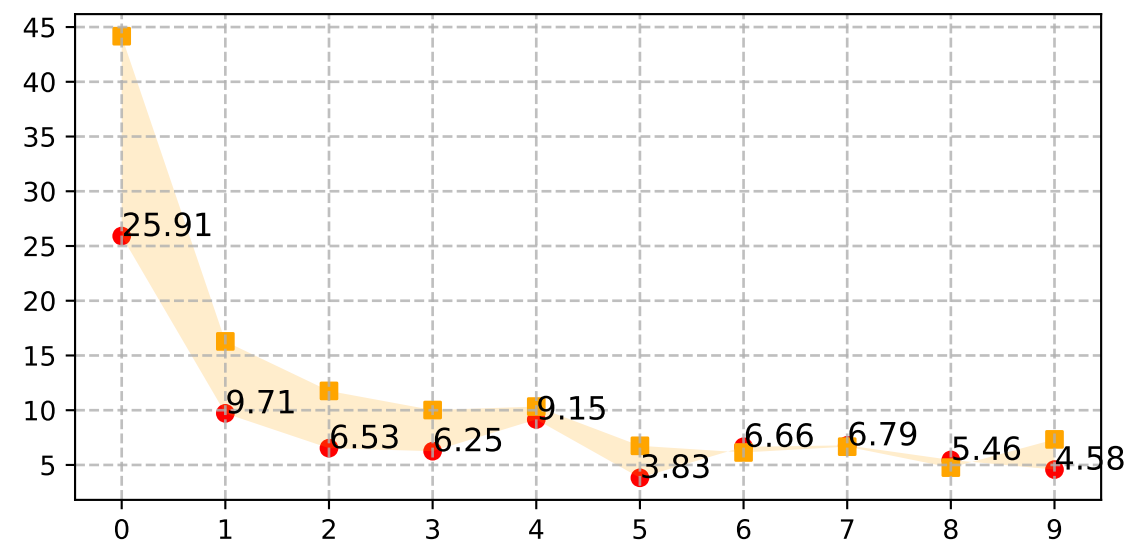
$\alpha = 0.5$



$\alpha = 0.7$



$\alpha = 0.9$



Round