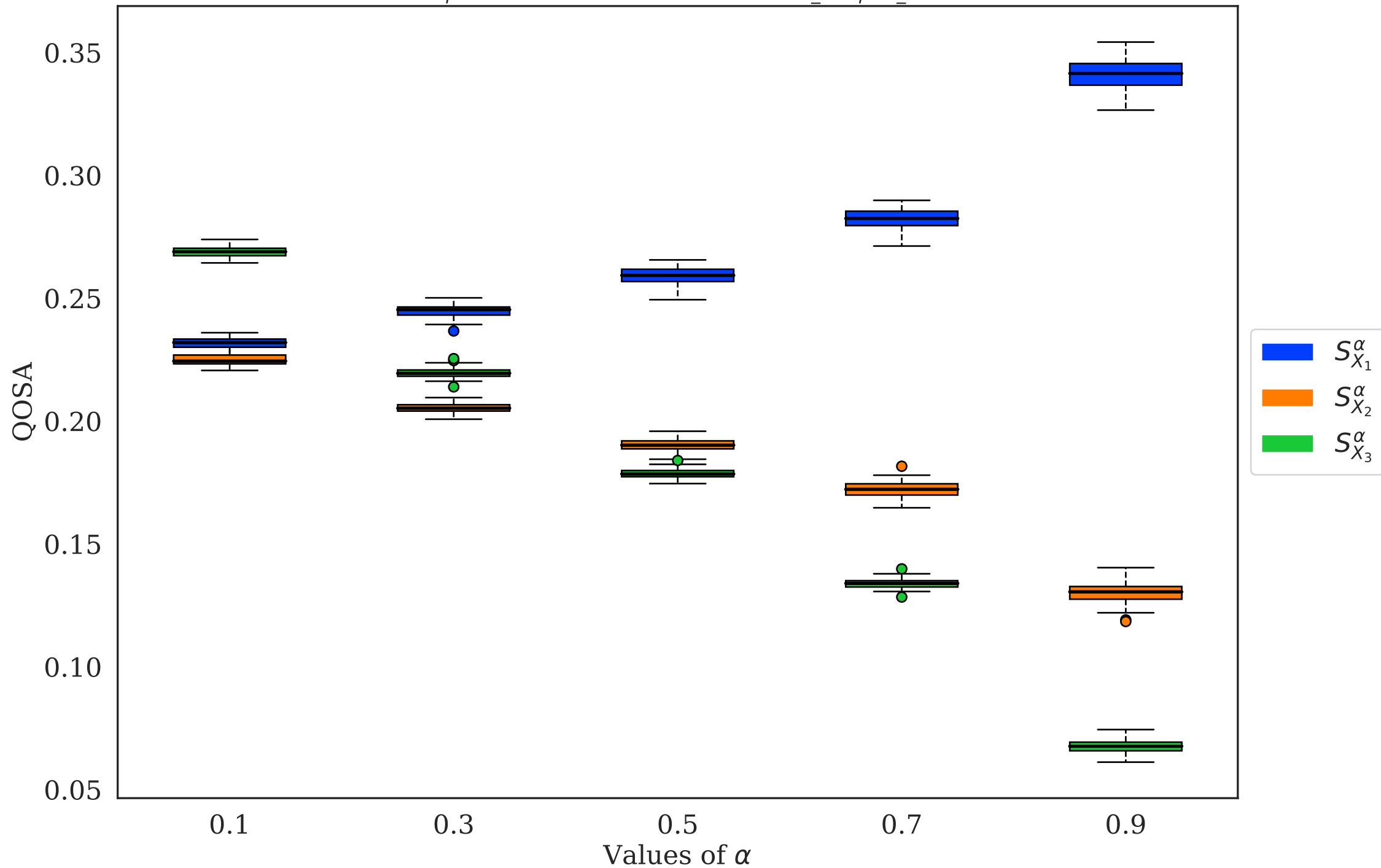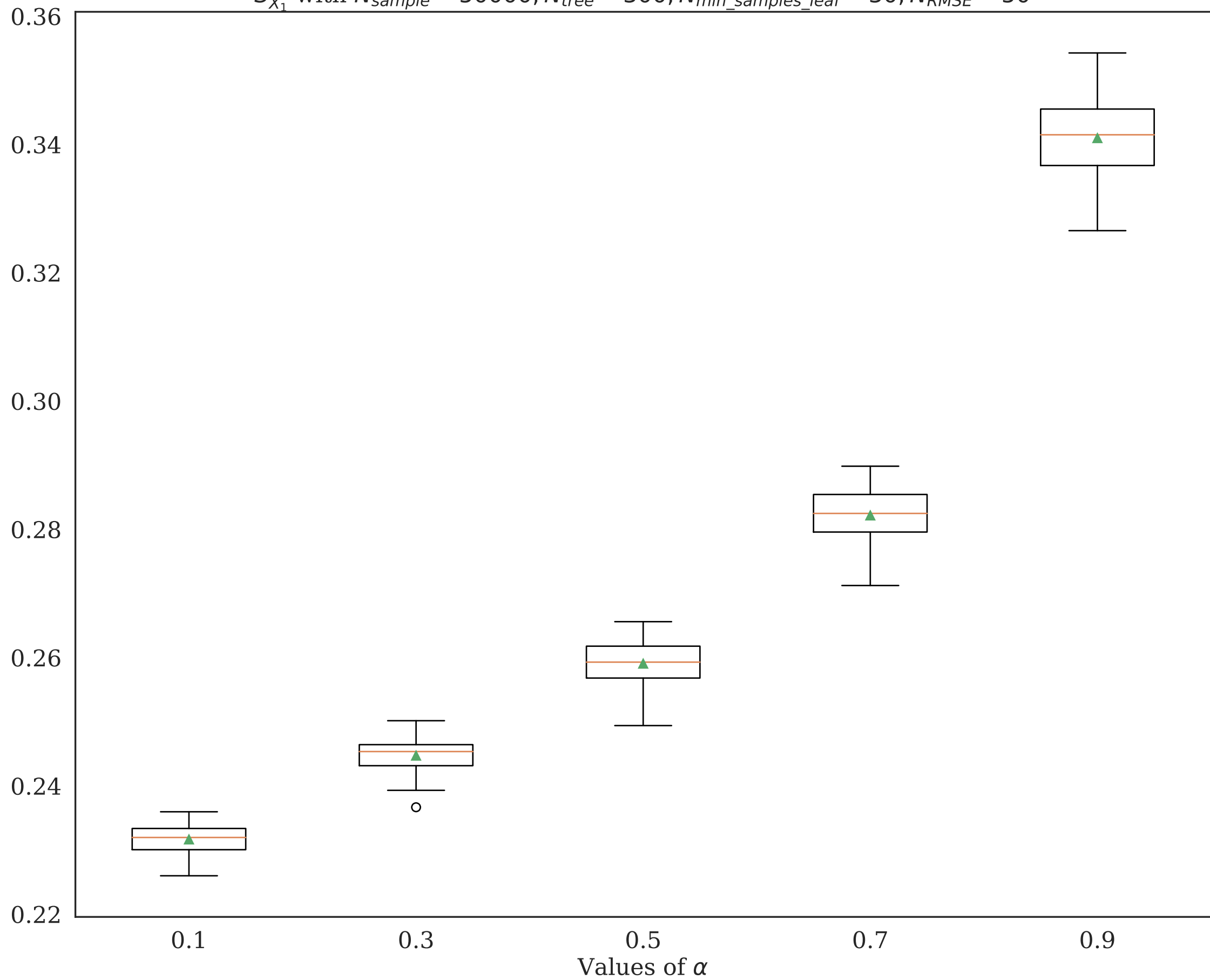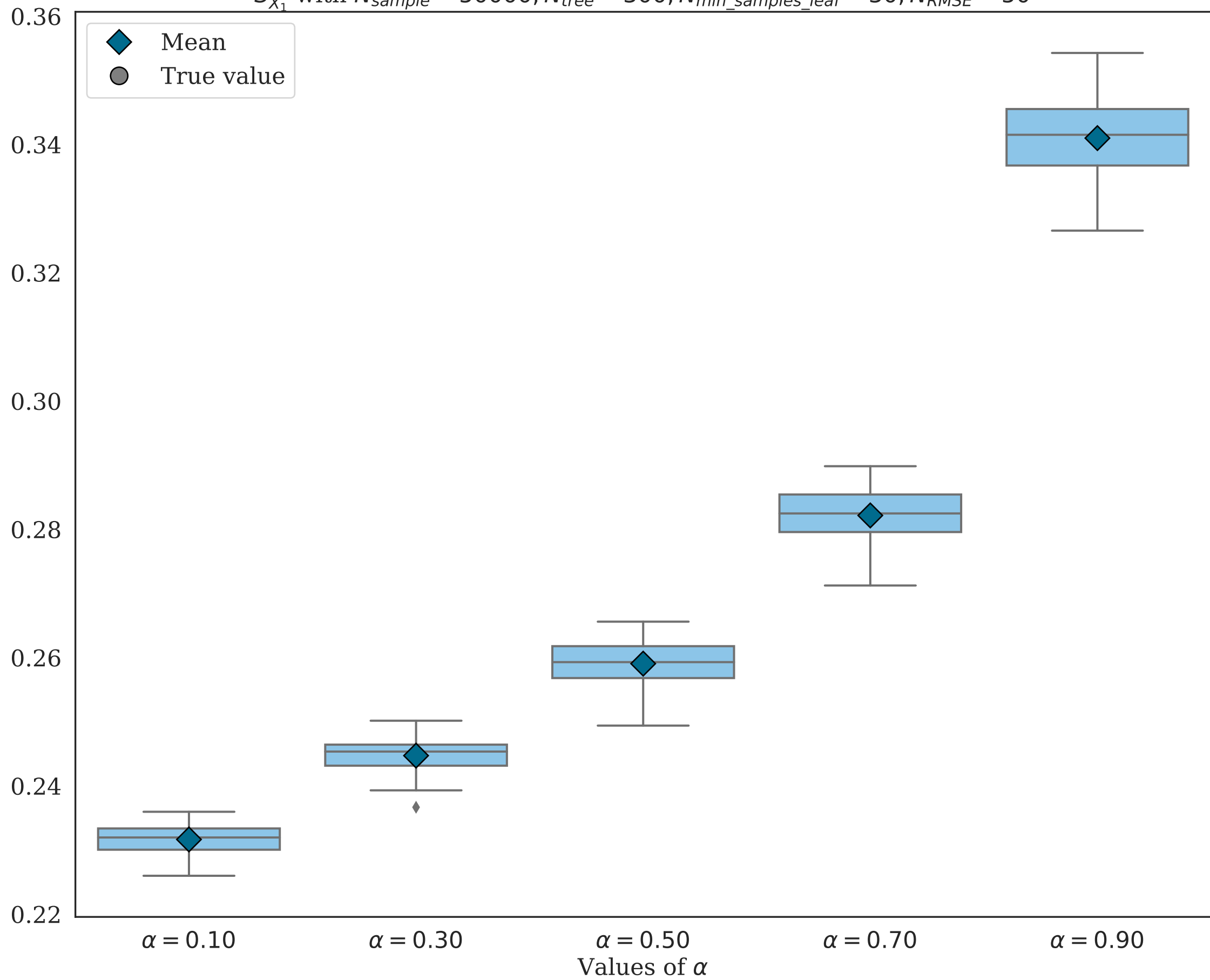Distribution of S^α with $N_{sample} = 50000, N_{tree} = 300, N_{min\_samples\_leaf} = 30, N_{fold} = 5, N_{RMSE} = 50$
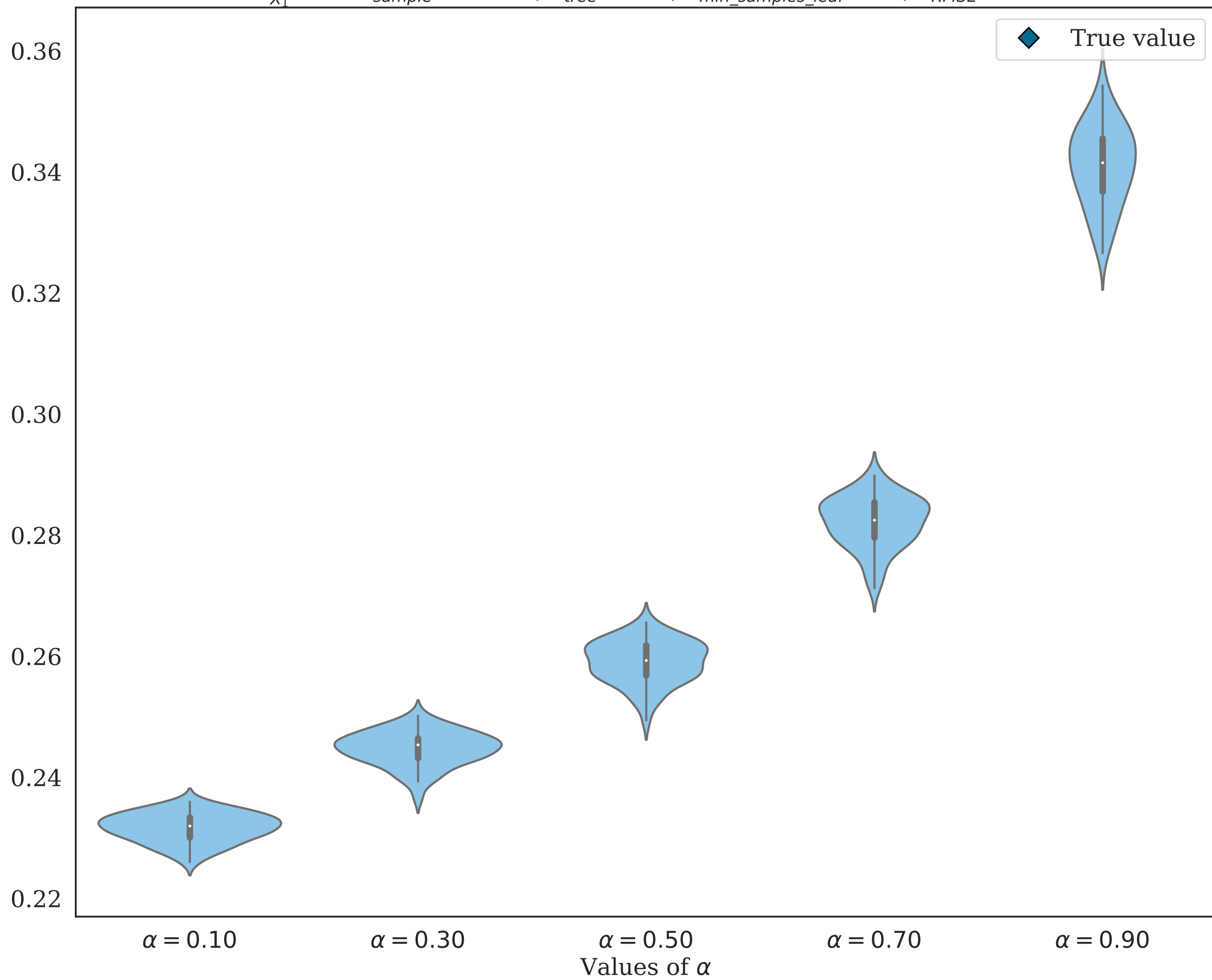
$S_{X_1}^{\alpha}$ with $N_{sample} = 50000, N_{tree} = 300, N_{min\_samples\_leaf} = 30, N_{RMSE} = 50$

$S_{X_1}^{\alpha}$ with $N_{sample} = 50000, N_{tree} = 300, N_{min\_samples\_leaf} = 30, N_{RMSE} = 50$

$S_{X_1}^\alpha$ with $N_{sample} = 50000$, $N_{tree} = 300$, $N_{min\_samples\_leaf} = 30$, $N_{RMSE} = 50$

$S_{X_2}^{\alpha}$ with $N_{sample} = 50000, N_{tree} = 300, N_{min\_samples\_leaf} = 30, N_{RMSE} = 50$
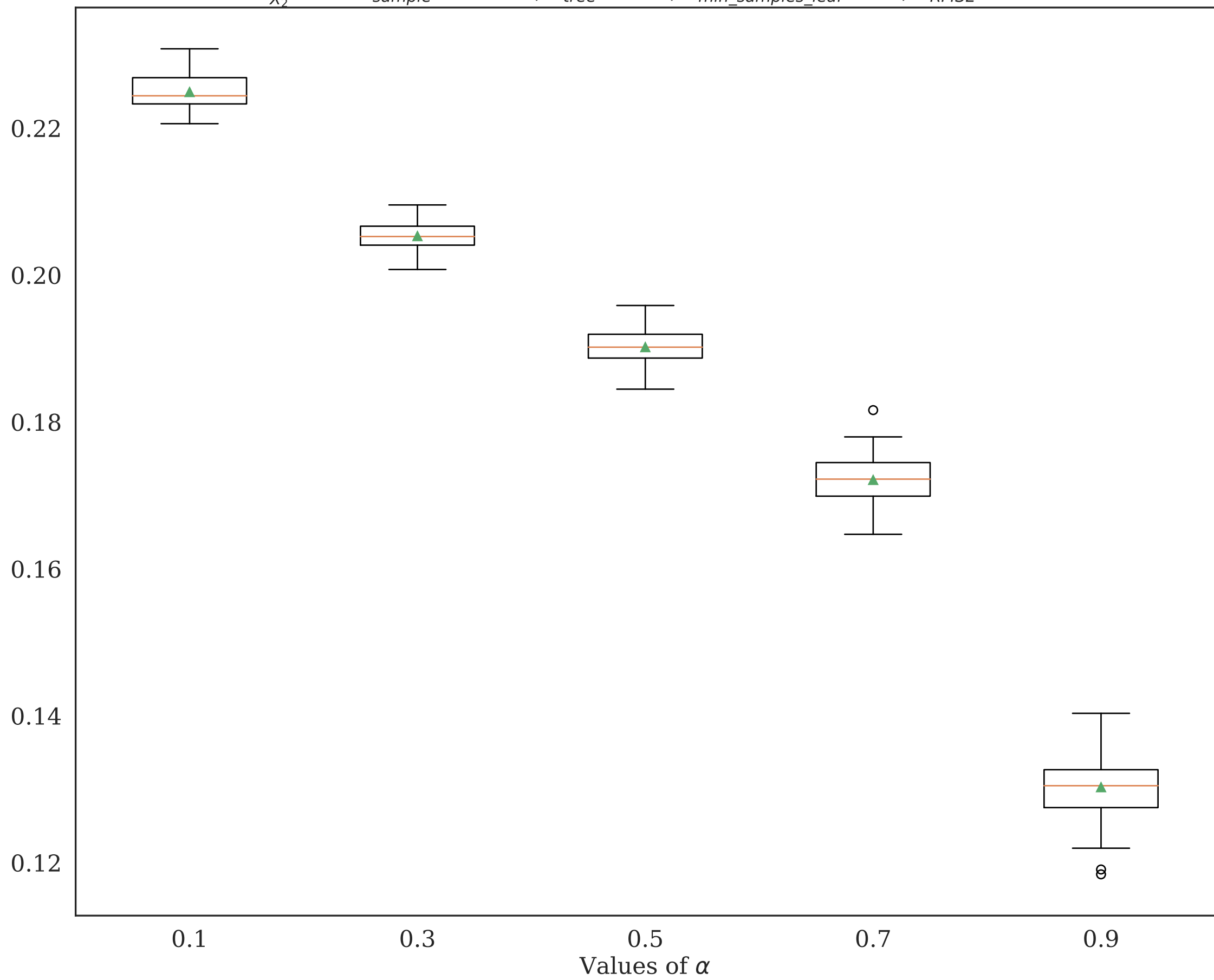
$S_{X_2}^{\alpha}$ with $N_{sample} = 50000, N_{tree} = 300, N_{min\_samples\_leaf} = 30, N_{RMSE} = 50$

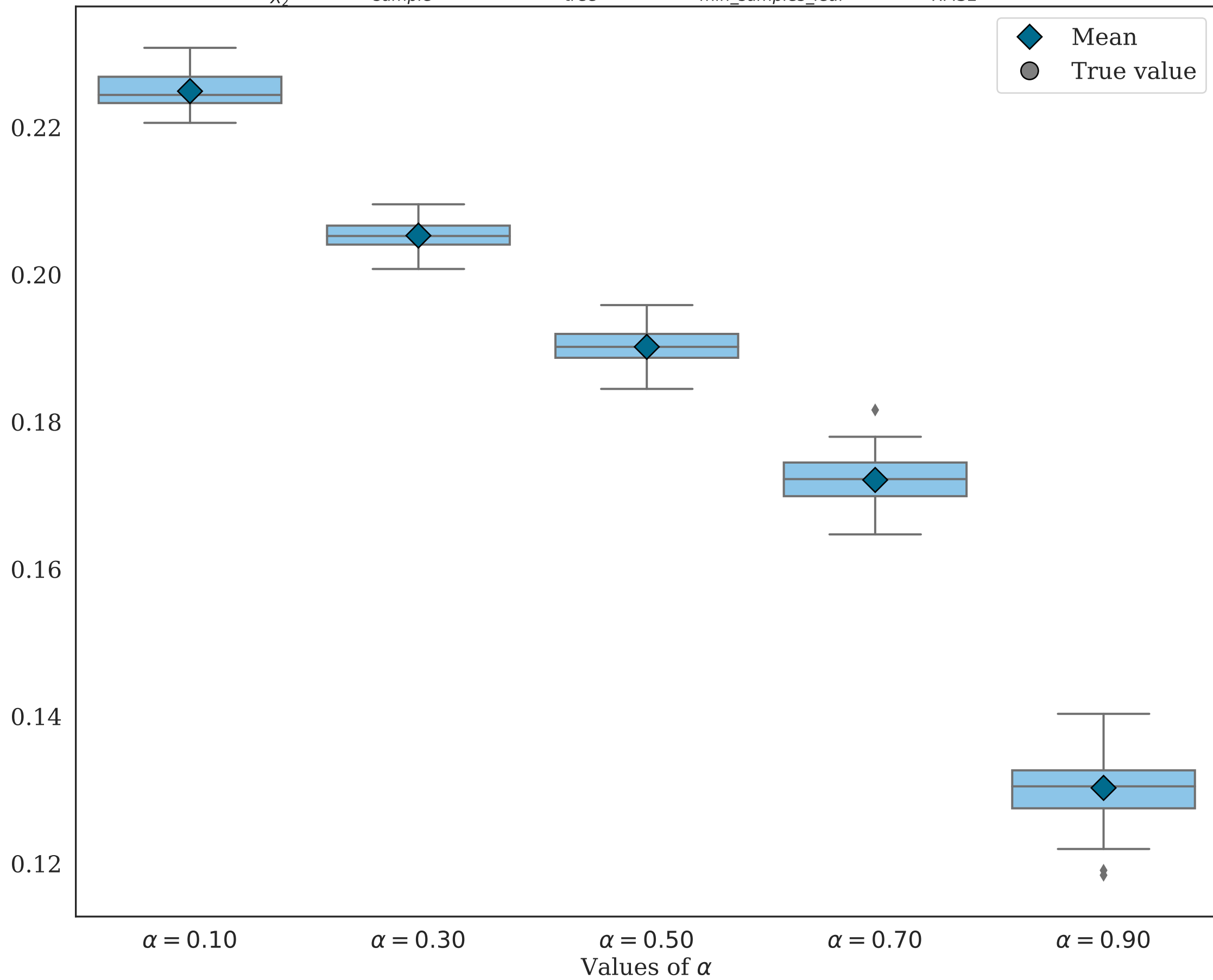$S_{X_2}^\alpha$ with $N_{sample} = 50000, N_{tree} = 300, N_{min\_samples\_leaf} = 30, N_{RMSE} = 50$
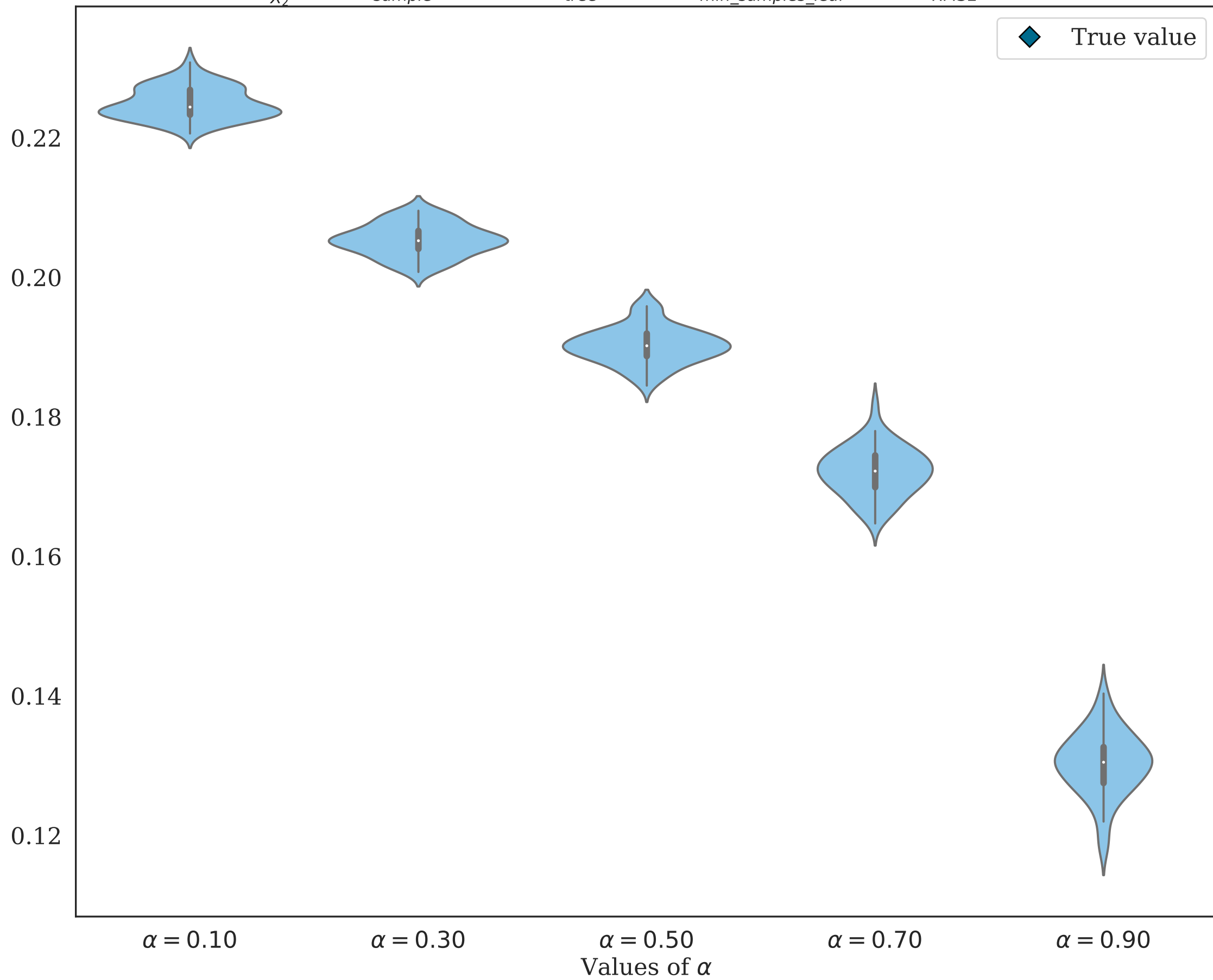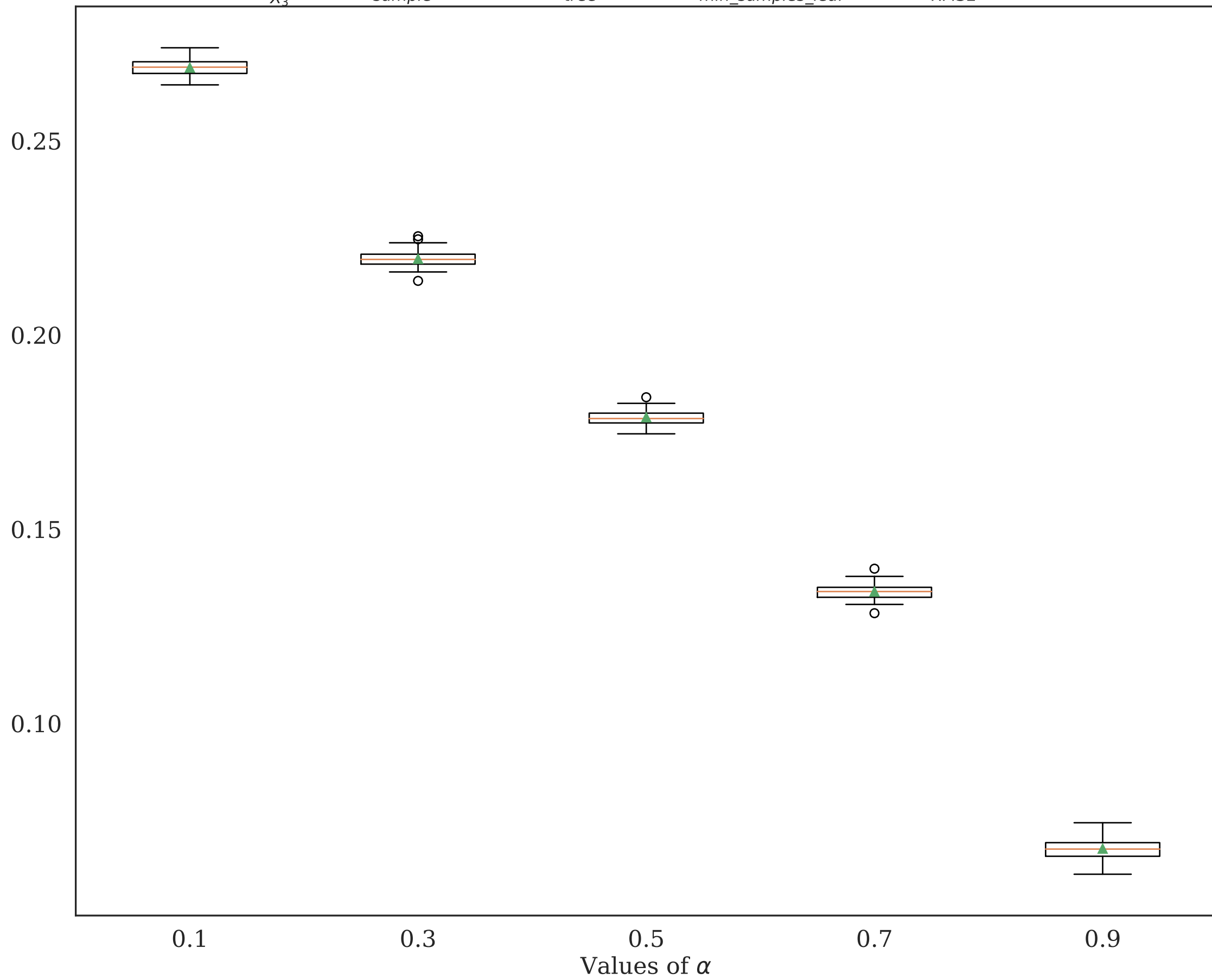
$S_{X_3}^{\alpha}$ with $N_{sample} = 50000, N_{tree} = 300, N_{min\_samples\_leaf} = 30, N_{RMSE} = 50$

Values of α

$S_{X_3}^{\alpha}$ with $N_{sample} = 50000, N_{tree} = 300, N_{min\_samples\_leaf} = 30, N_{RMSE} = 50$

$S_{X_3}^{\alpha}$ with $N_{sample} = 50000$, $N_{tree} = 300$, $N_{min\_samples\_leaf} = 30$, $N_{RMSE} = 50$
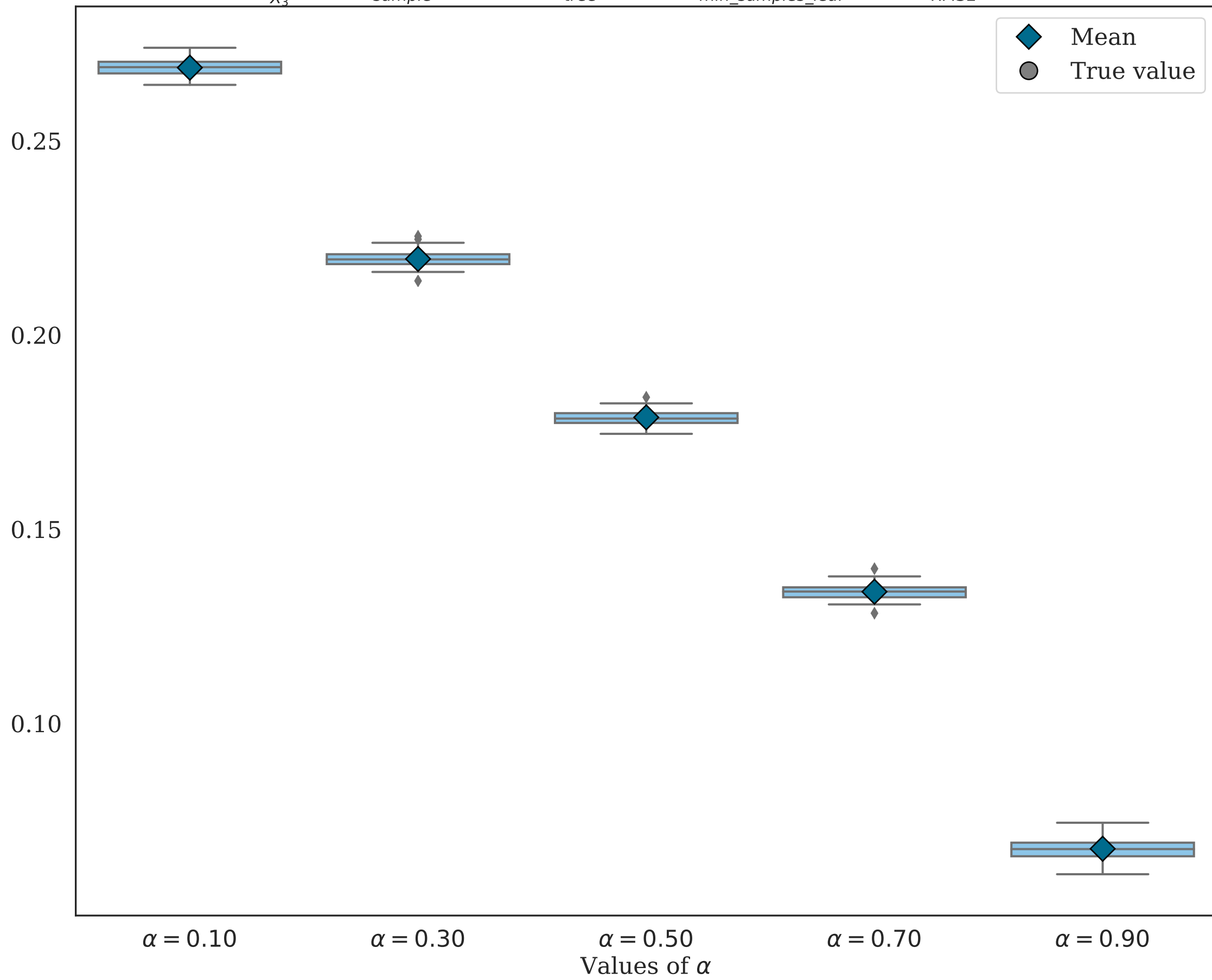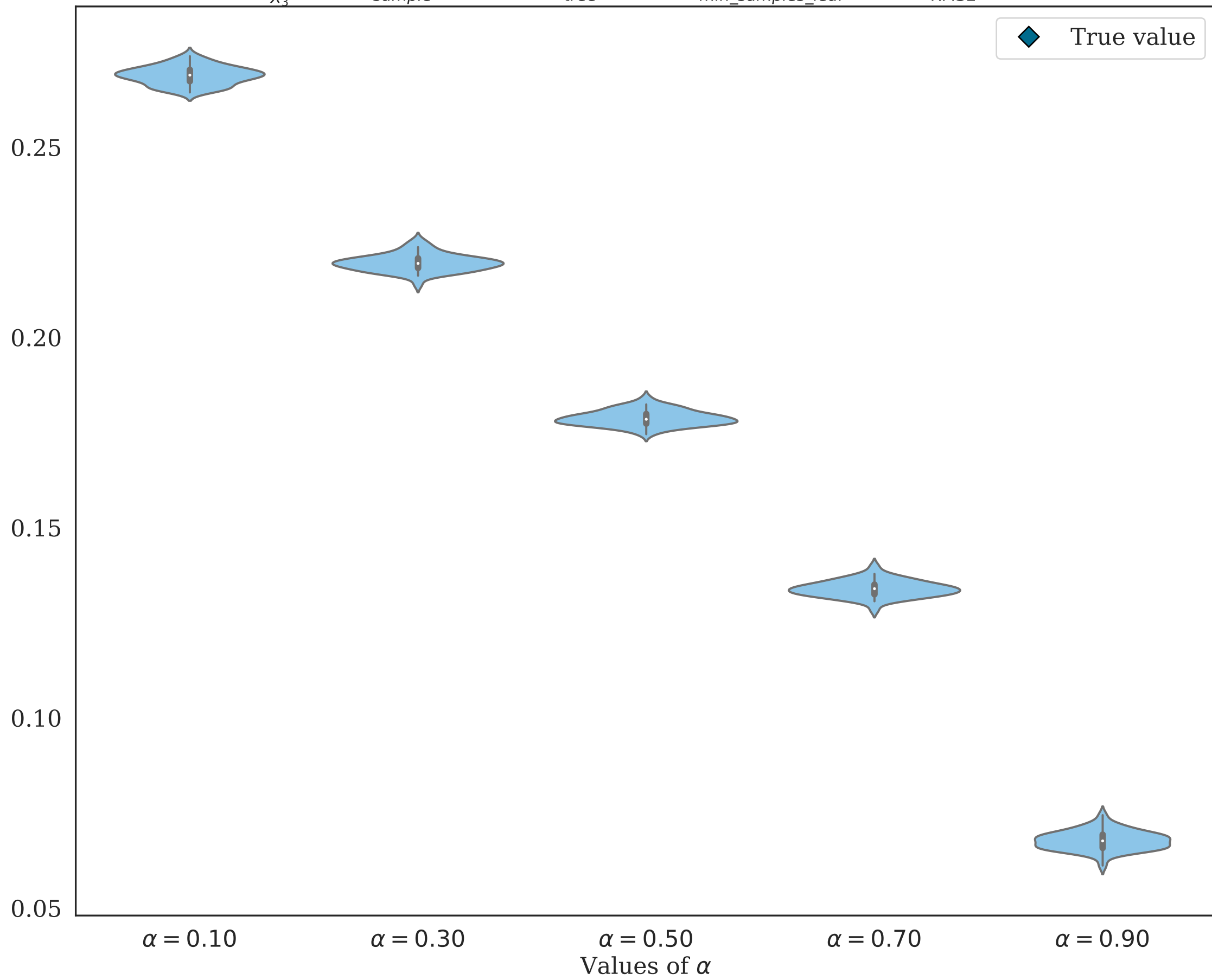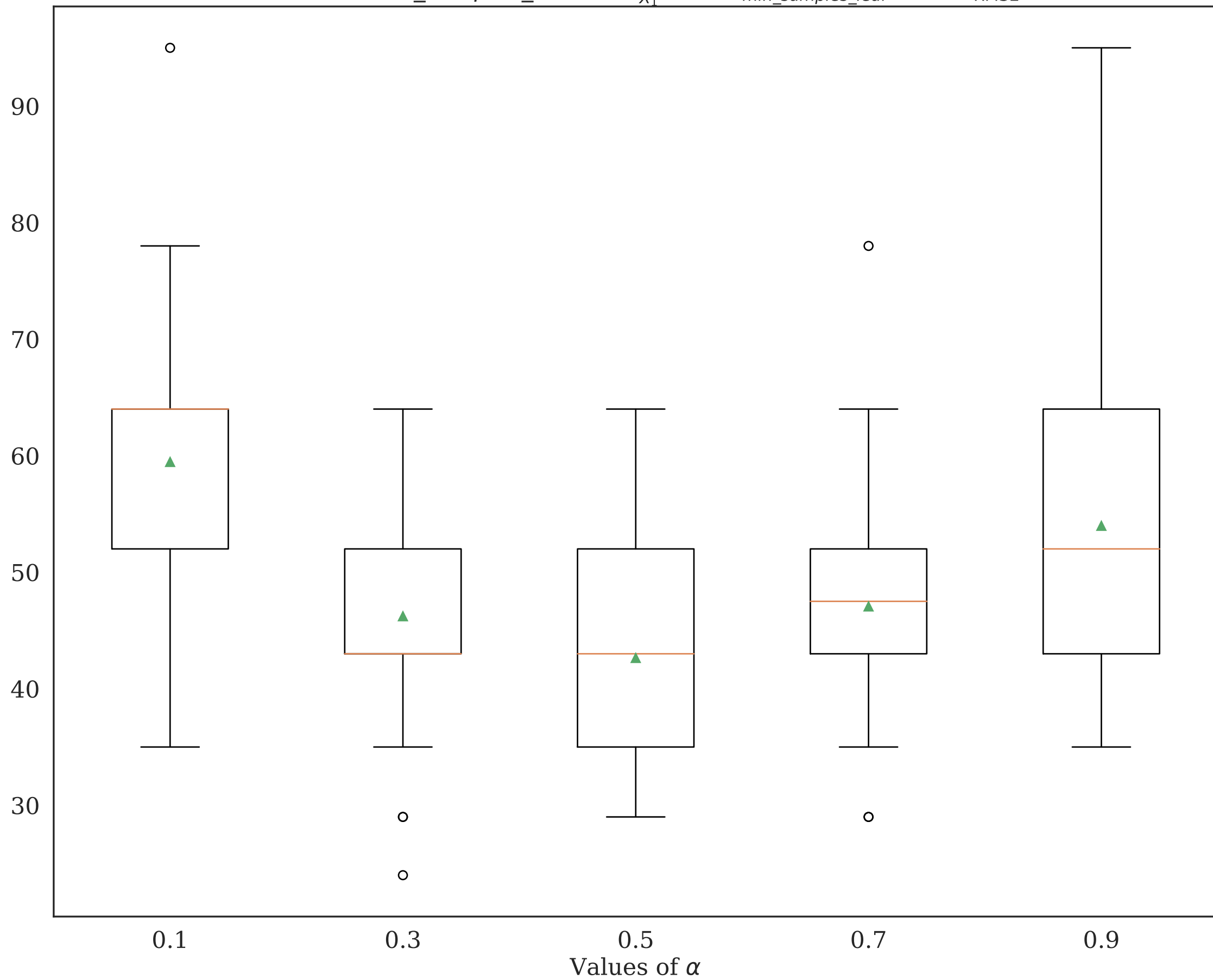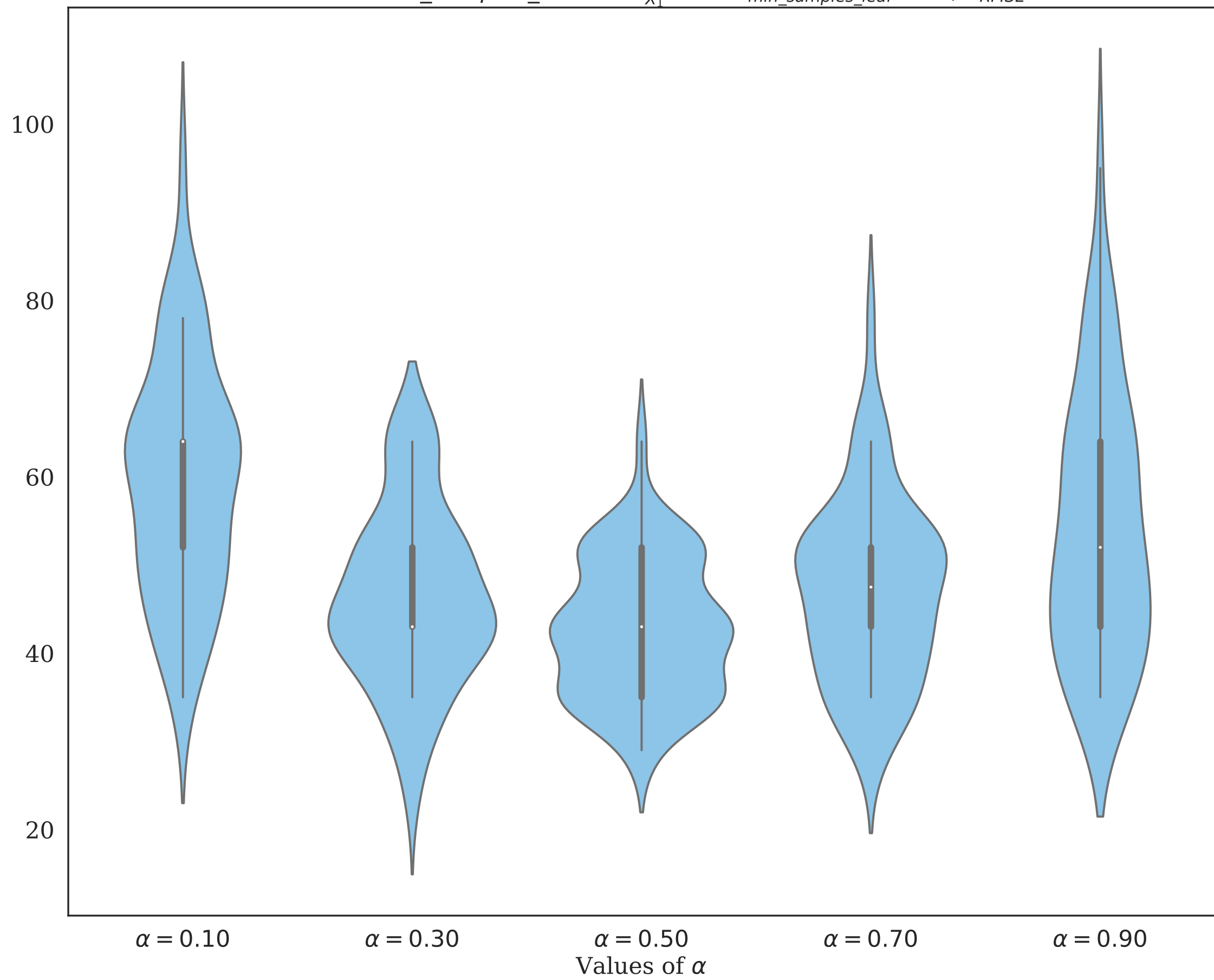
Distribution of $min\_samples\_leaf$ for $S_{X_1}^{\alpha}$ with $N_{min\_samples\_leaf} = 30, N_{RMSE} = 50$

Values of α

Distribution of *min_samples_leaf* for $S_{X_1}^{\alpha}$ with $N_{min\_samples\_leaf} = 30, N_{RMSE} = 50$

Distribution of *min_samples_leaf* for $S_{X_2}^{\alpha}$ with $N_{min\_samples\_leaf} = 30, N_{RMSE} = 50$
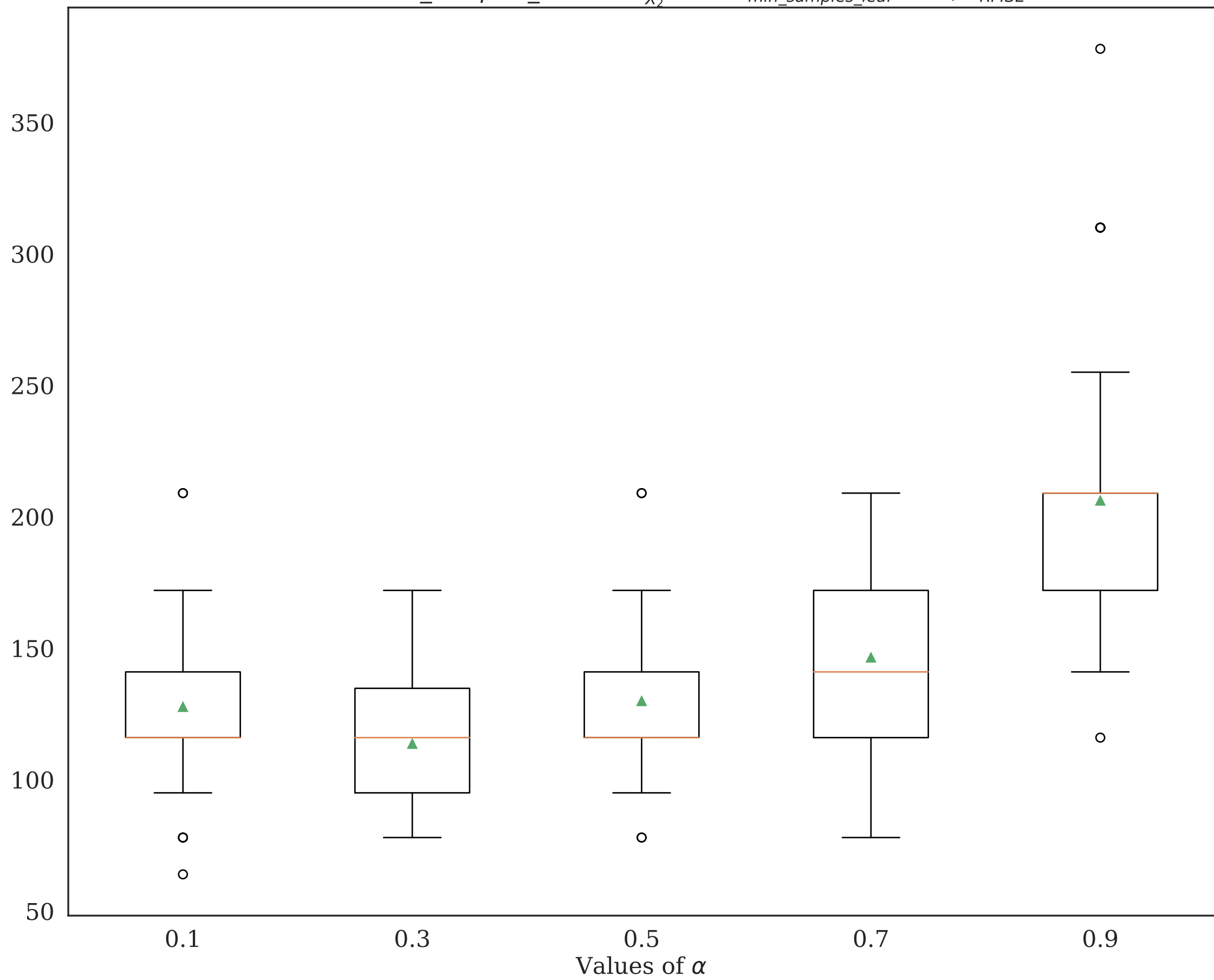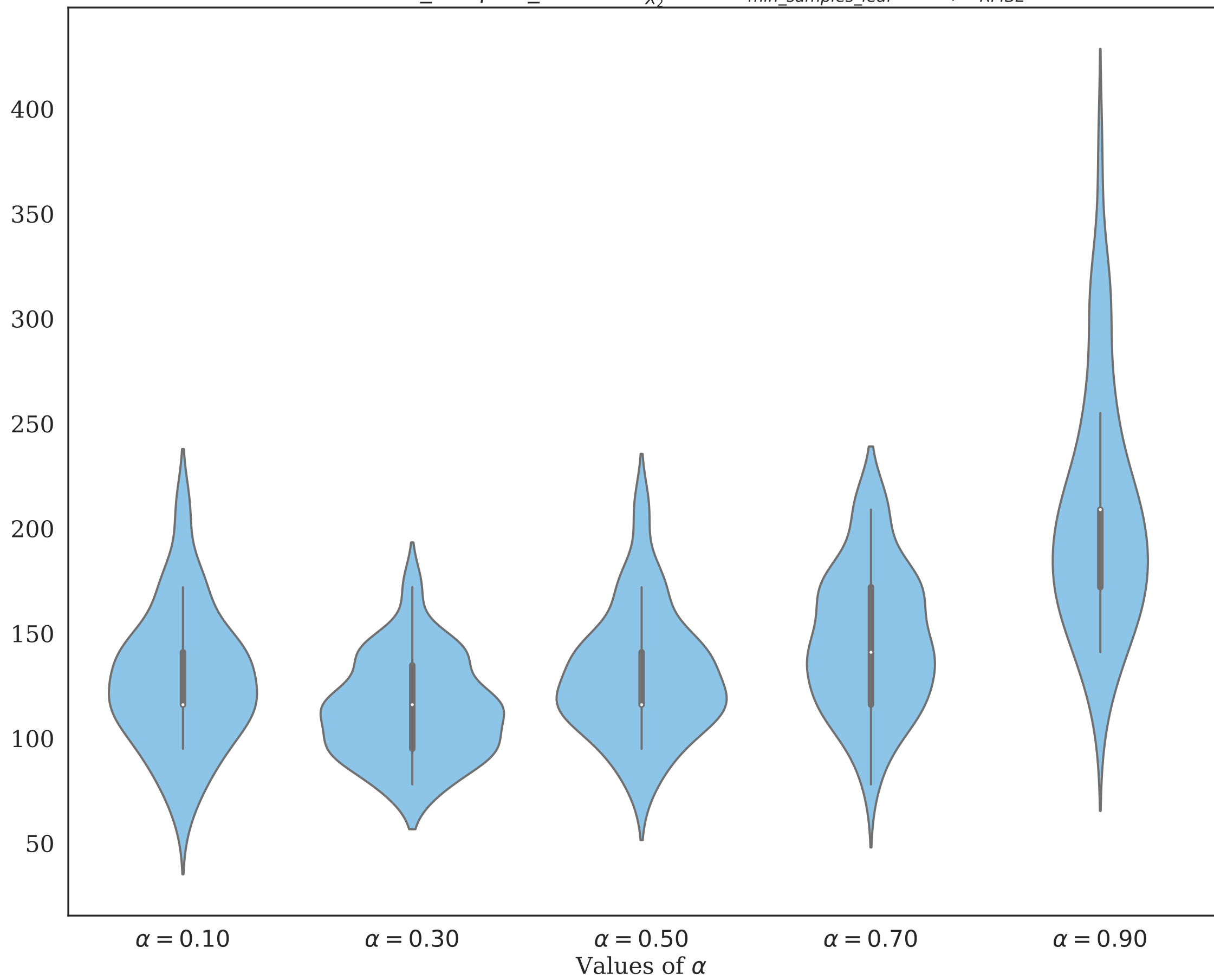
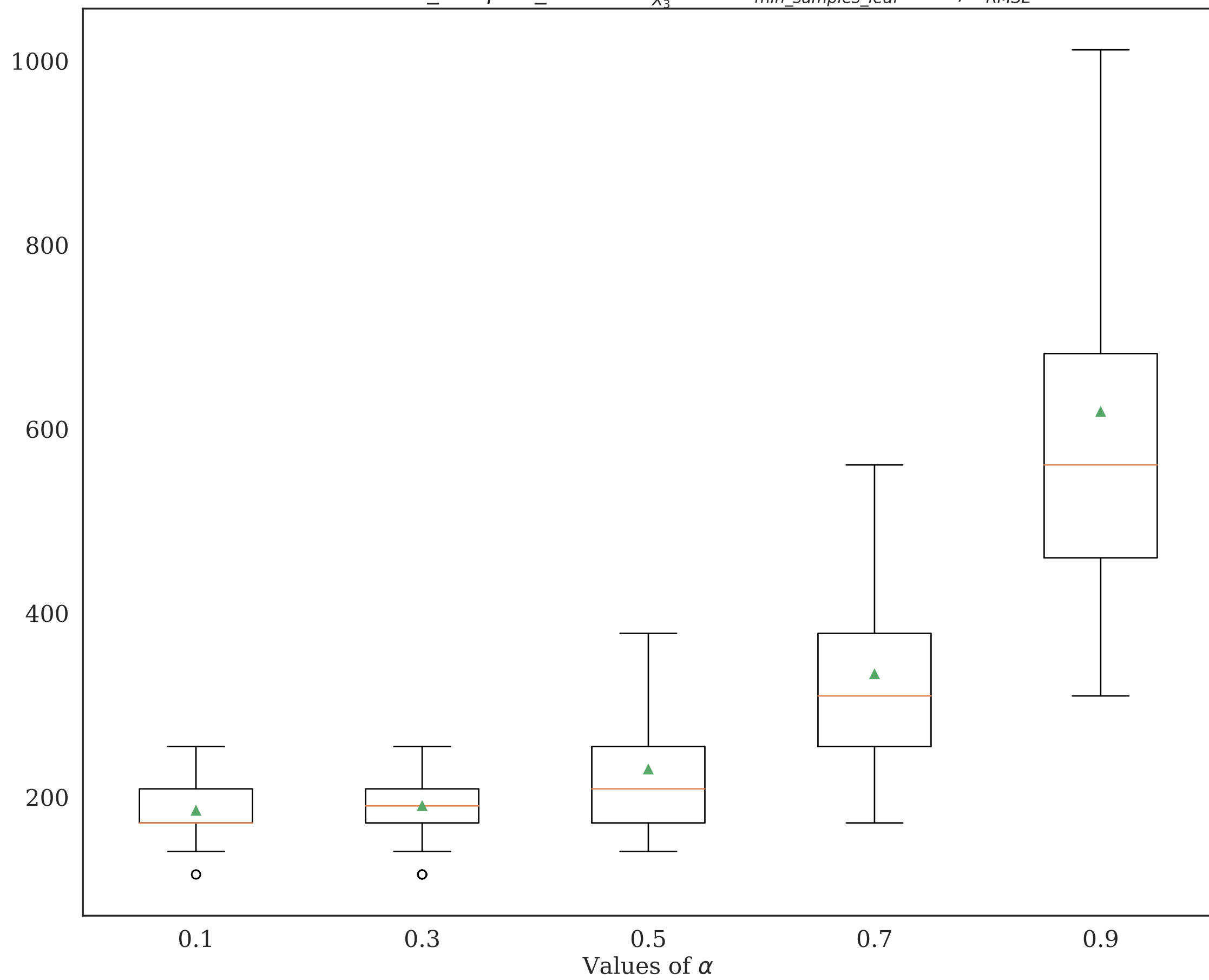Distribution of *min_samples_leaf* for $S_{X_2}^{\alpha}$ with $N_{min\_samples\_leaf} = 30, N_{RMSE} = 50$

Distribution of *min_samples_leaf* for $S_{X_3}^{\alpha}$ with $N_{min\_samples\_leaf} = 30, N_{RMSE} = 50$

Distribution of $min\_samples\_leaf$ for $S^{\alpha}_{X_3}$ with $N_{min\_samples\_leaf} = 30$, $N_{RMSE} = 50$