$S_{X_1}^{\alpha=0.01}$ with $N_{sample}=10000, N_{tree}=300, N_{RMSE}=20$
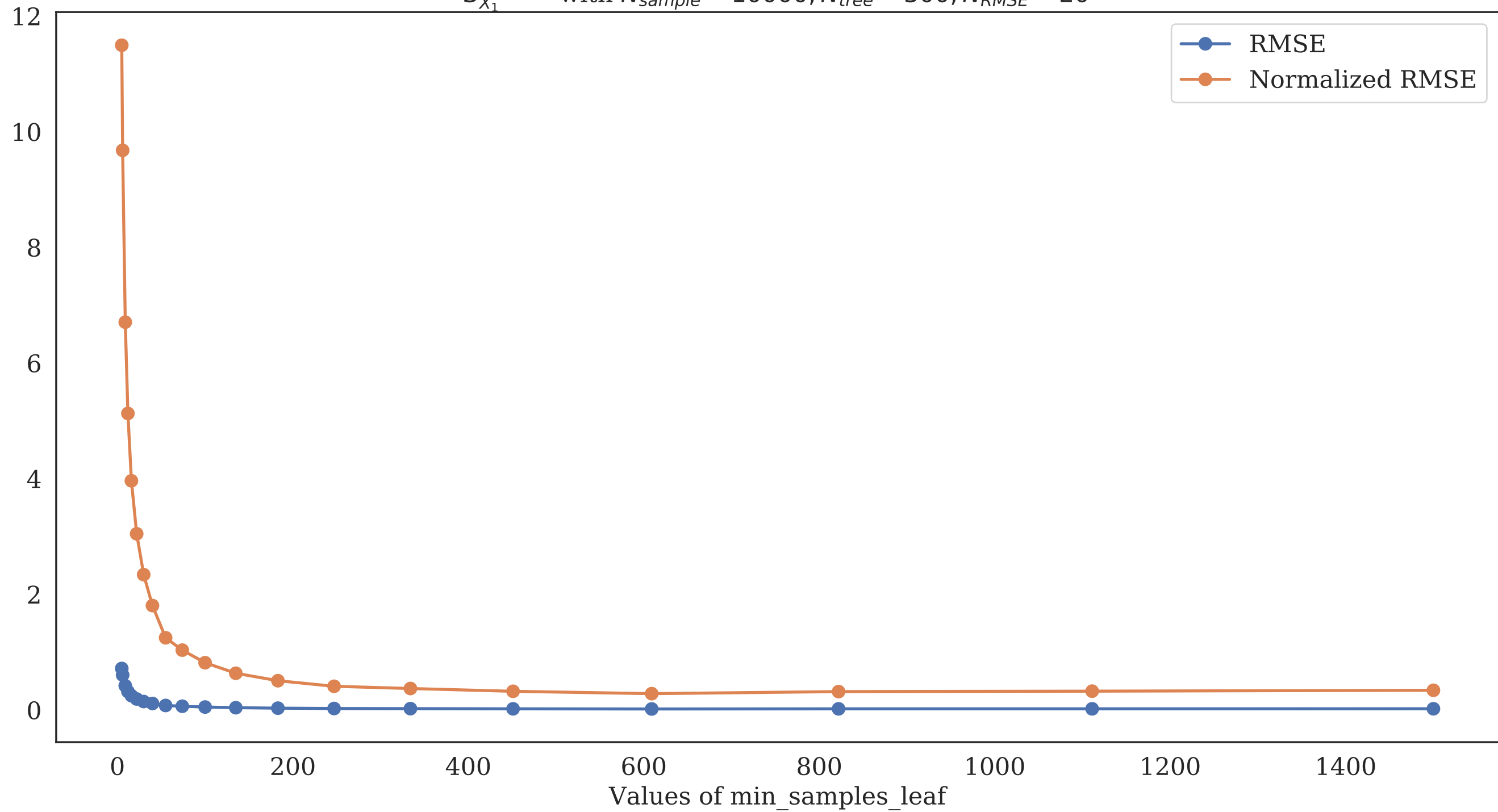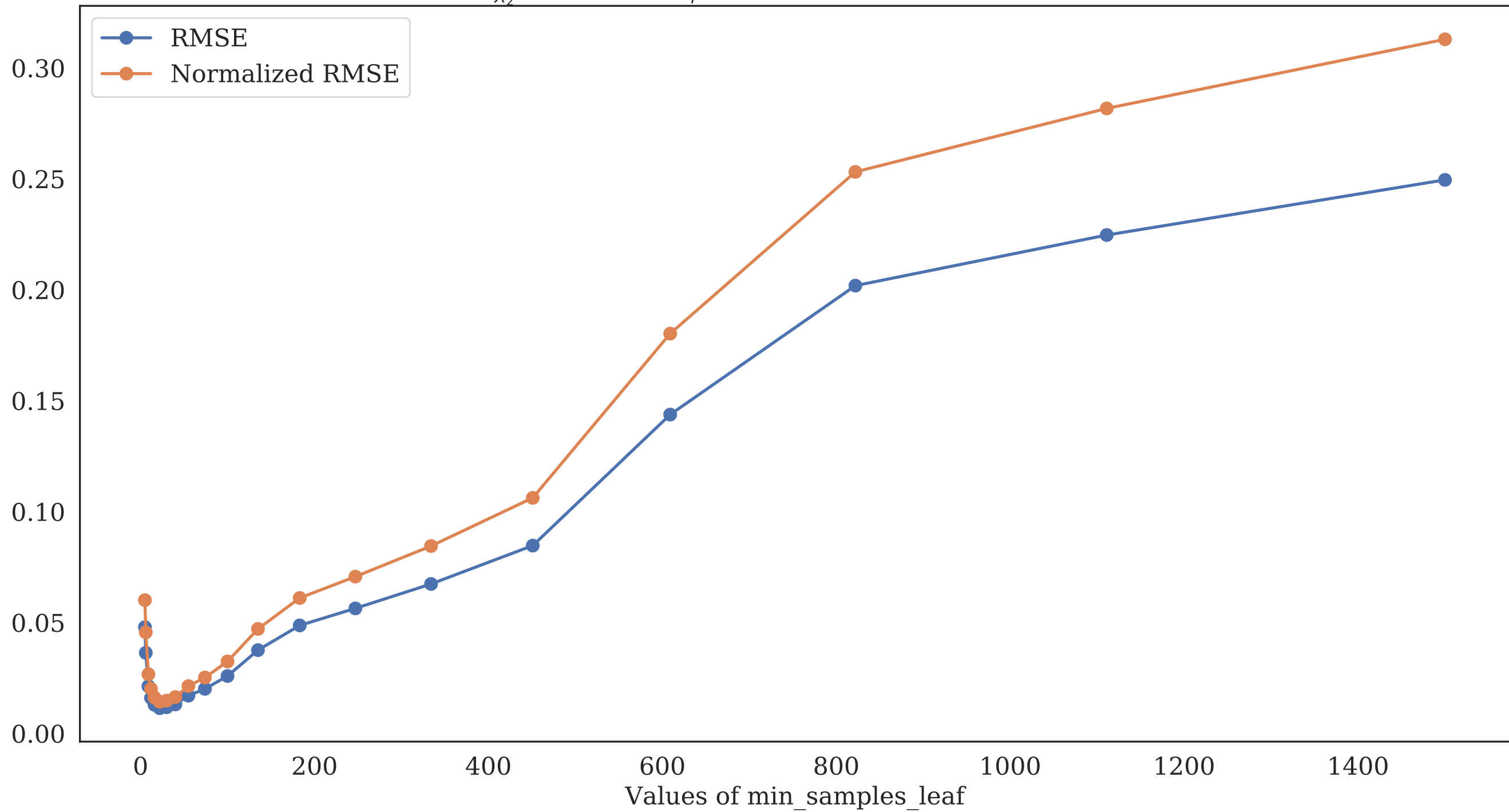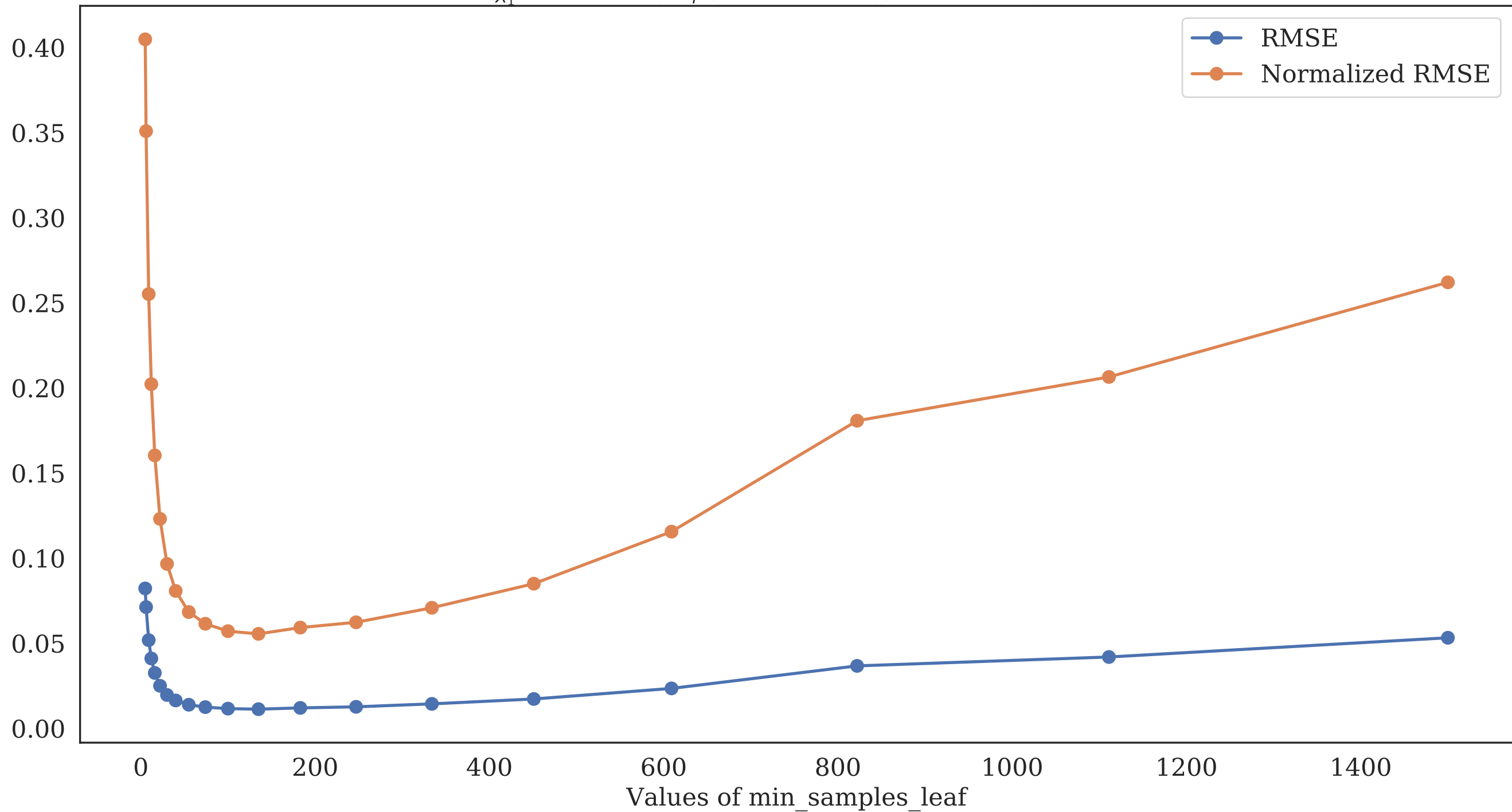
$S_{X_2}^{\alpha=0.01}$ with $N_{sample} = 10000, N_{tree} = 300, N_{RMSE} = 20$

$S_{X_1}^{\alpha=0.30}$ with $N_{sample}=10000, N_{tree}=300, N_{RMSE}=20$
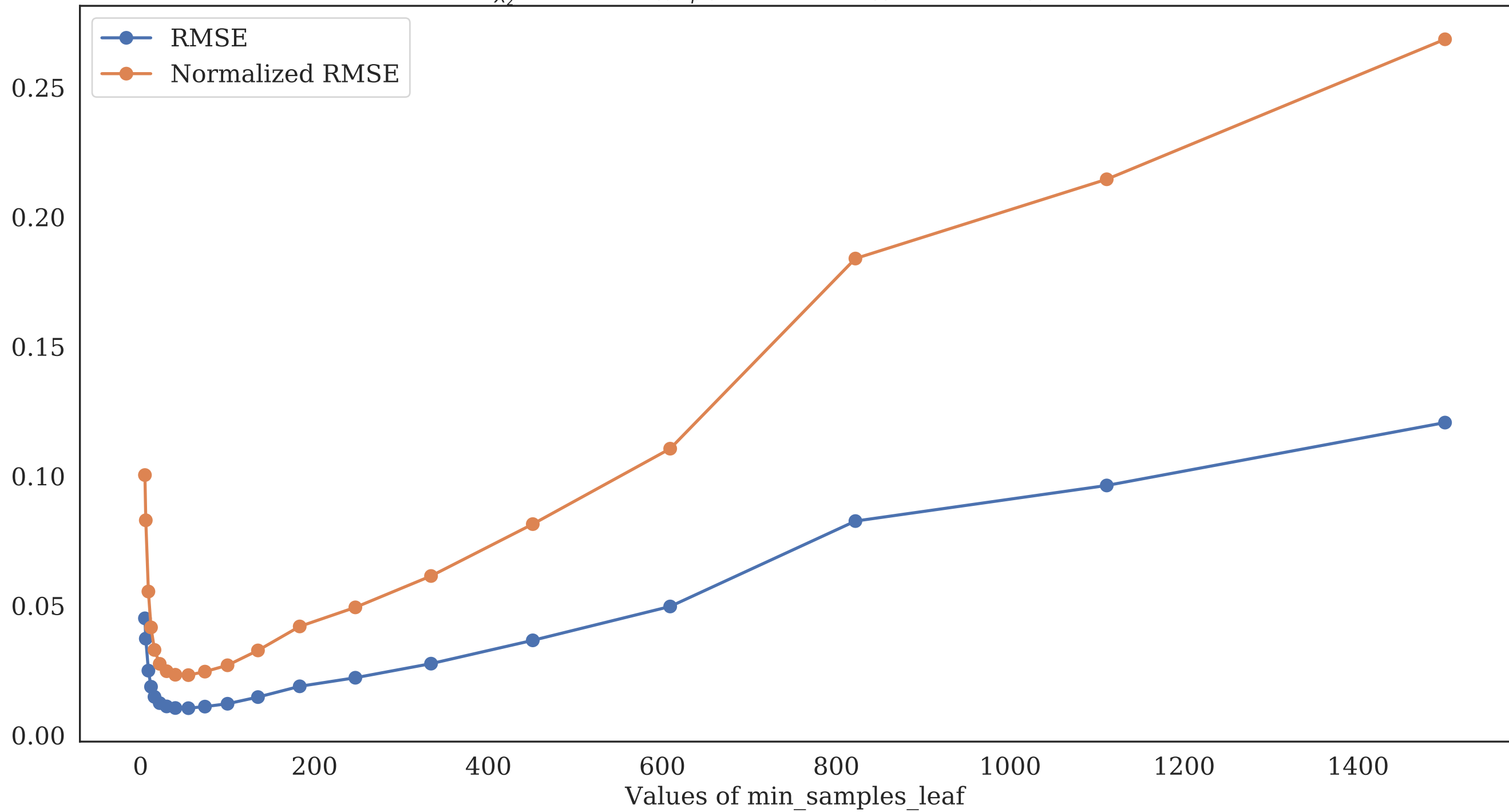
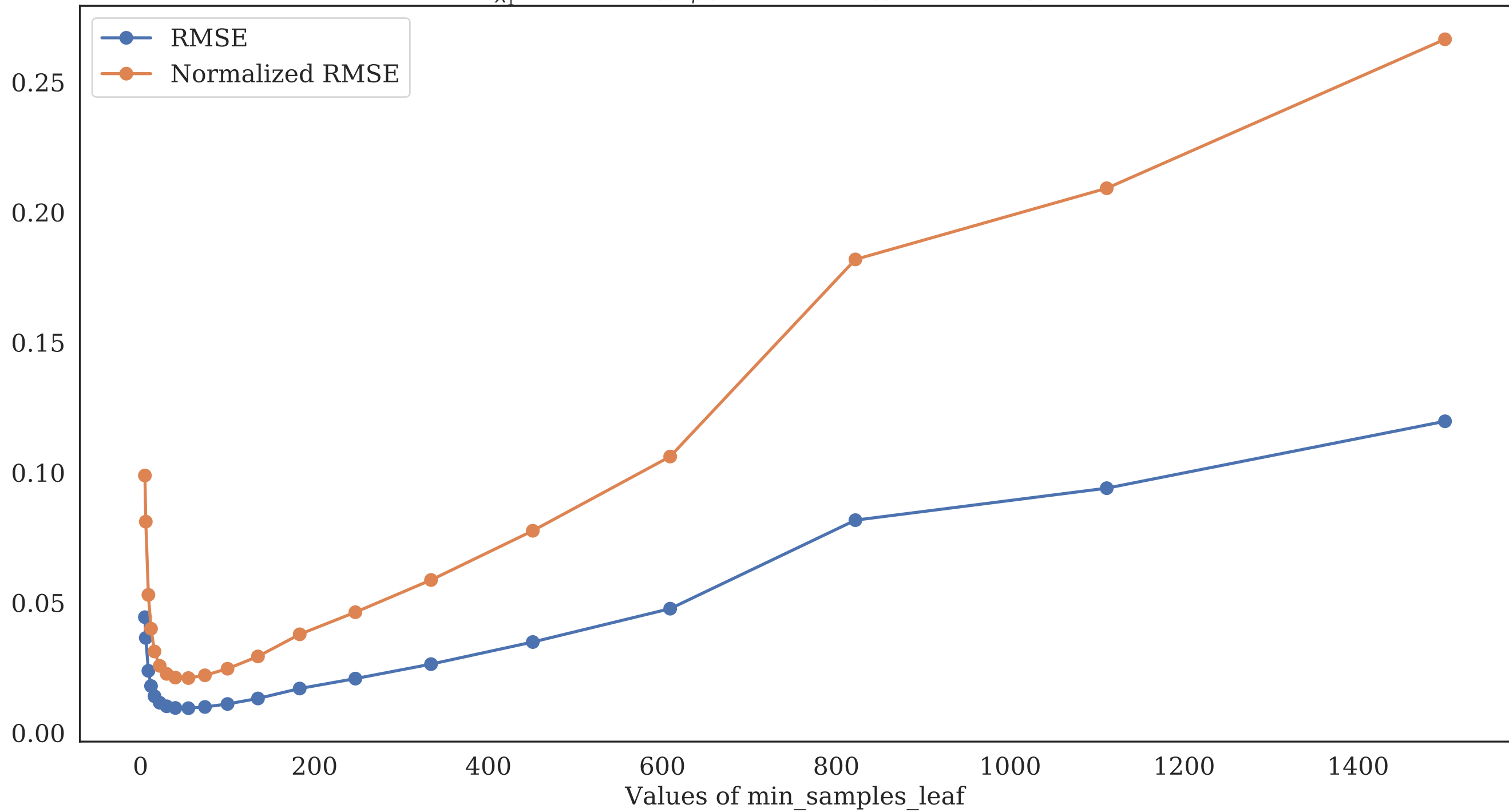$S_{X_2}^{\alpha=0.30}$ with $N_{sample}=10000, N_{tree}=300, N_{RMSE}=20$

$S_{X_1}^{\alpha=0.70}$ with $N_{sample}=10000, N_{tree}=300, N_{RMSE}=20$

$S_{X_2}^{\alpha=0.70}$ with $N_{sample}=10000, N_{tree}=300, N_{RMSE}=20$

$S_{X_1}^{\alpha=0.99}$ with $N_{sample}=10000, N_{tree}=300, N_{RMSE}=20$

$S_{X_2}^{\alpha=0.99}$ with $N_{sample}=10000, N_{tree}=300, N_{RMSE}=20$

Figure: $S_{X_1}^{\alpha=0.01}$ with $N_{sample}=10000, N_{tree}=300, N_{RMSE}=20$

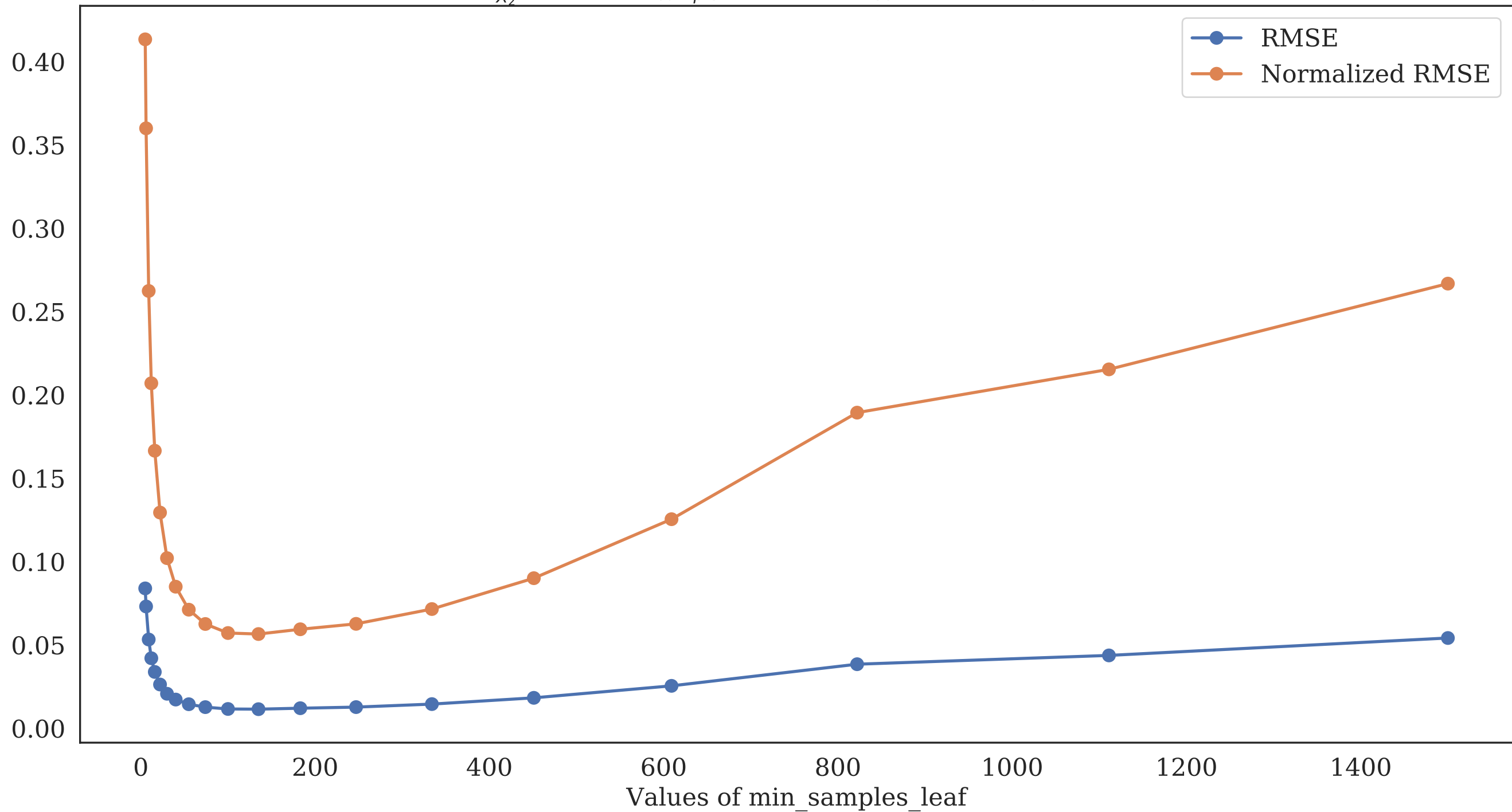$S_{X_2}^{\alpha=0.01}$ with $N_{sample} = 10000, N_{tree} = 300, N_{RMSE} = 20$

Values of min_samples_leaf

$S_{X_1}^{\alpha=0.30}$ with $N_{sample} = 10000, N_{tree} = 300, N_{RMSE} = 20$

$S_{X_2}^{\alpha = 0.30}$ with $N_{sample} = 10000, N_{tree} = 300, N_{RMSE} = 20$
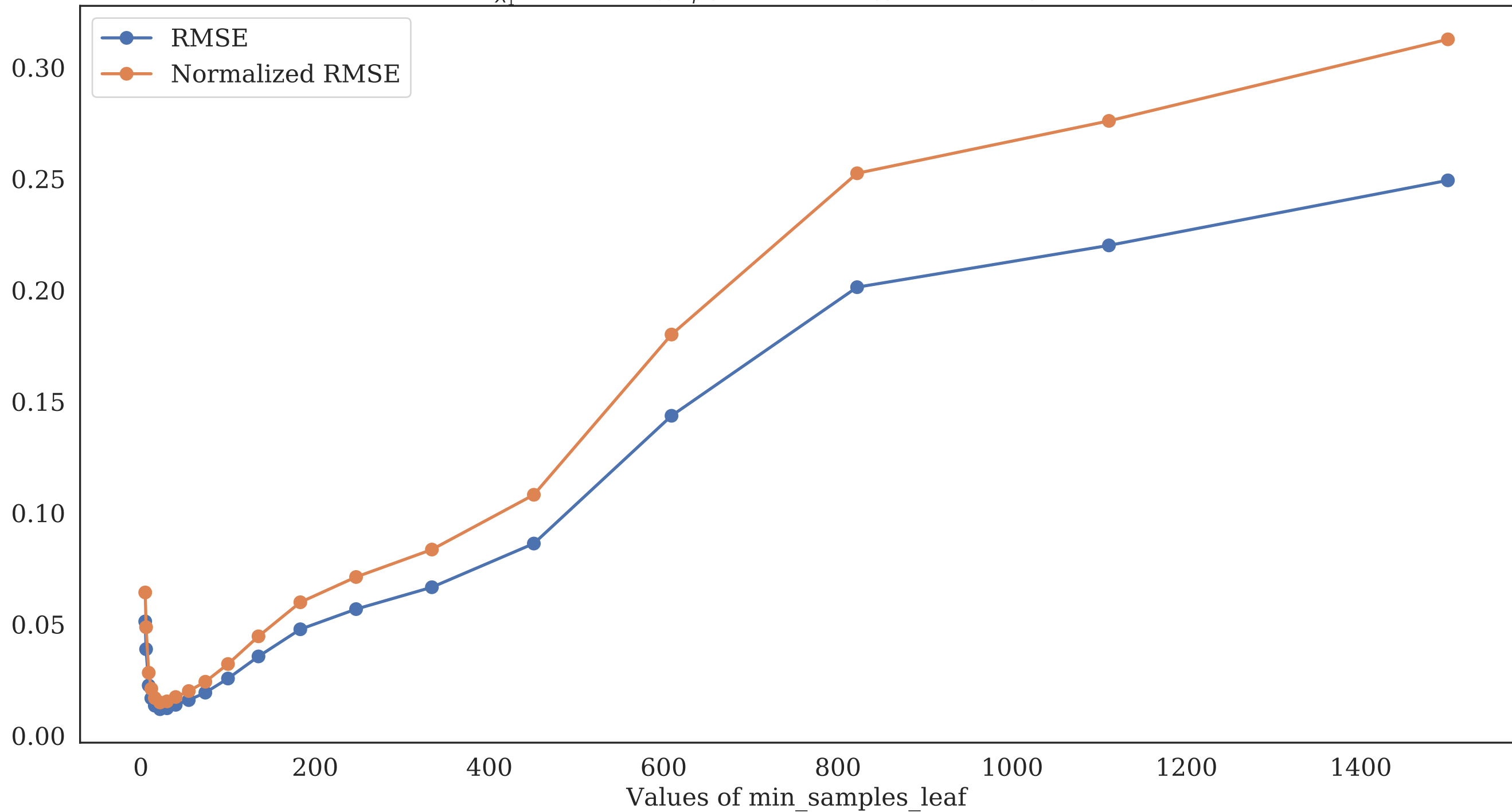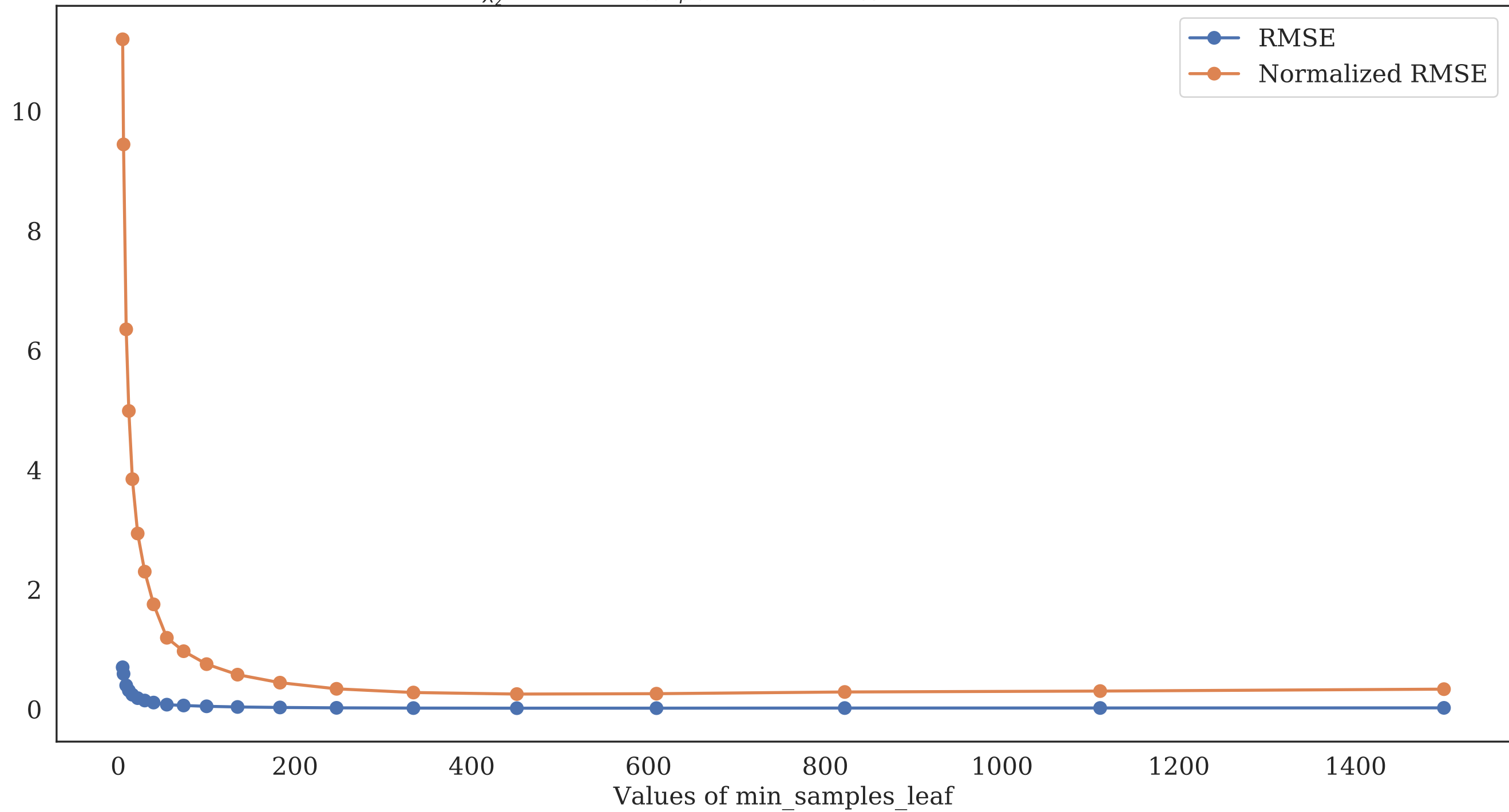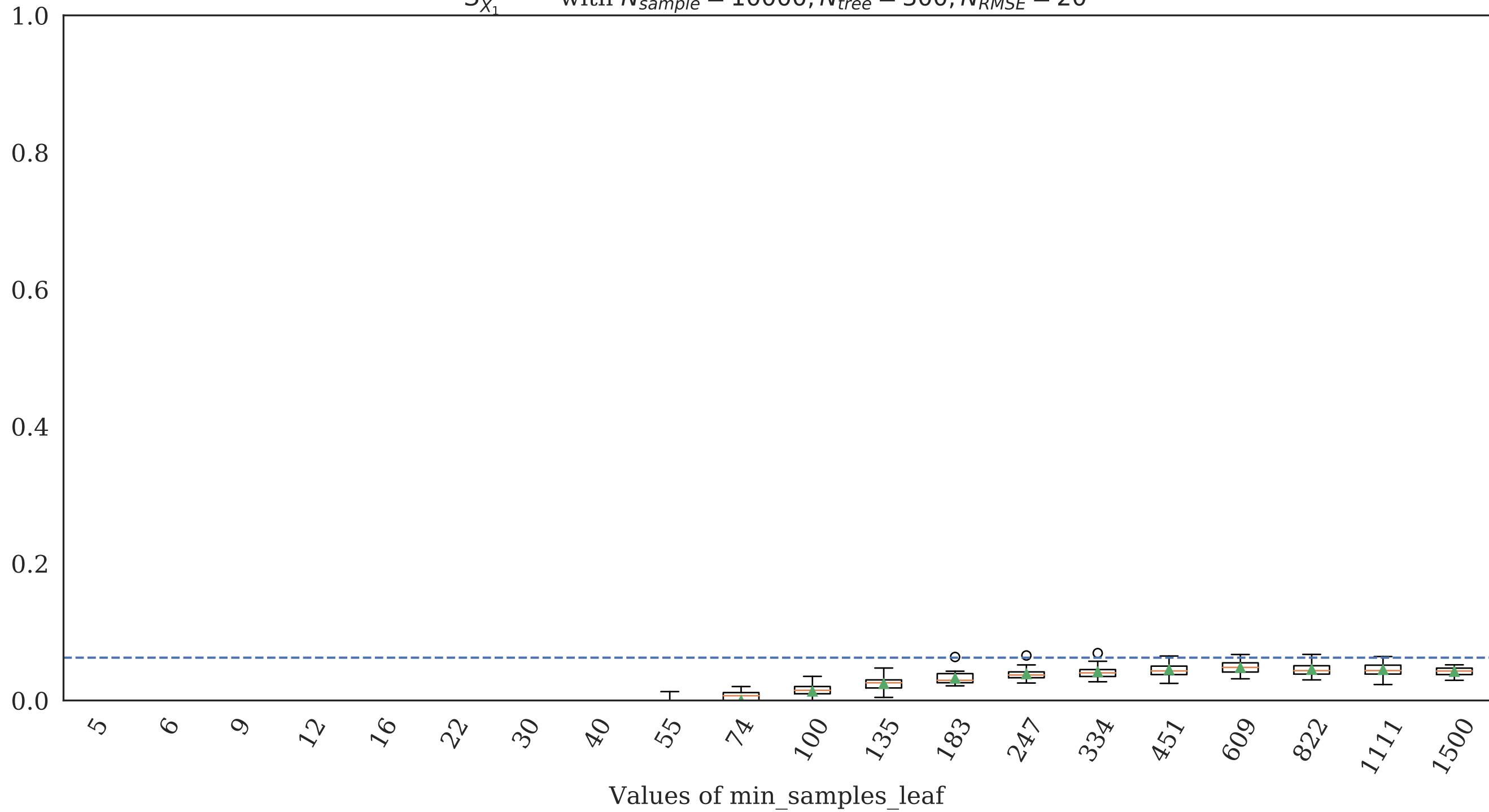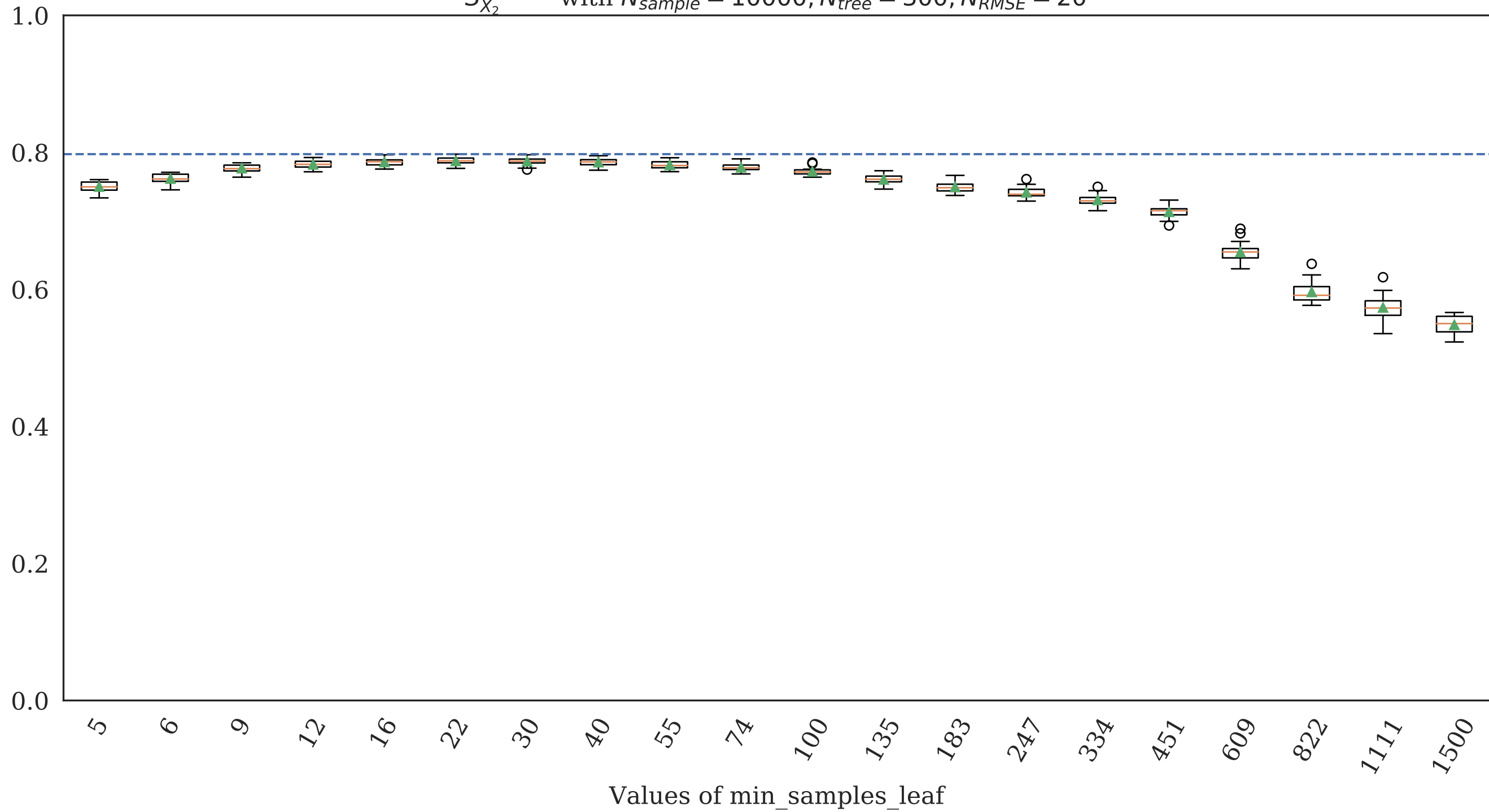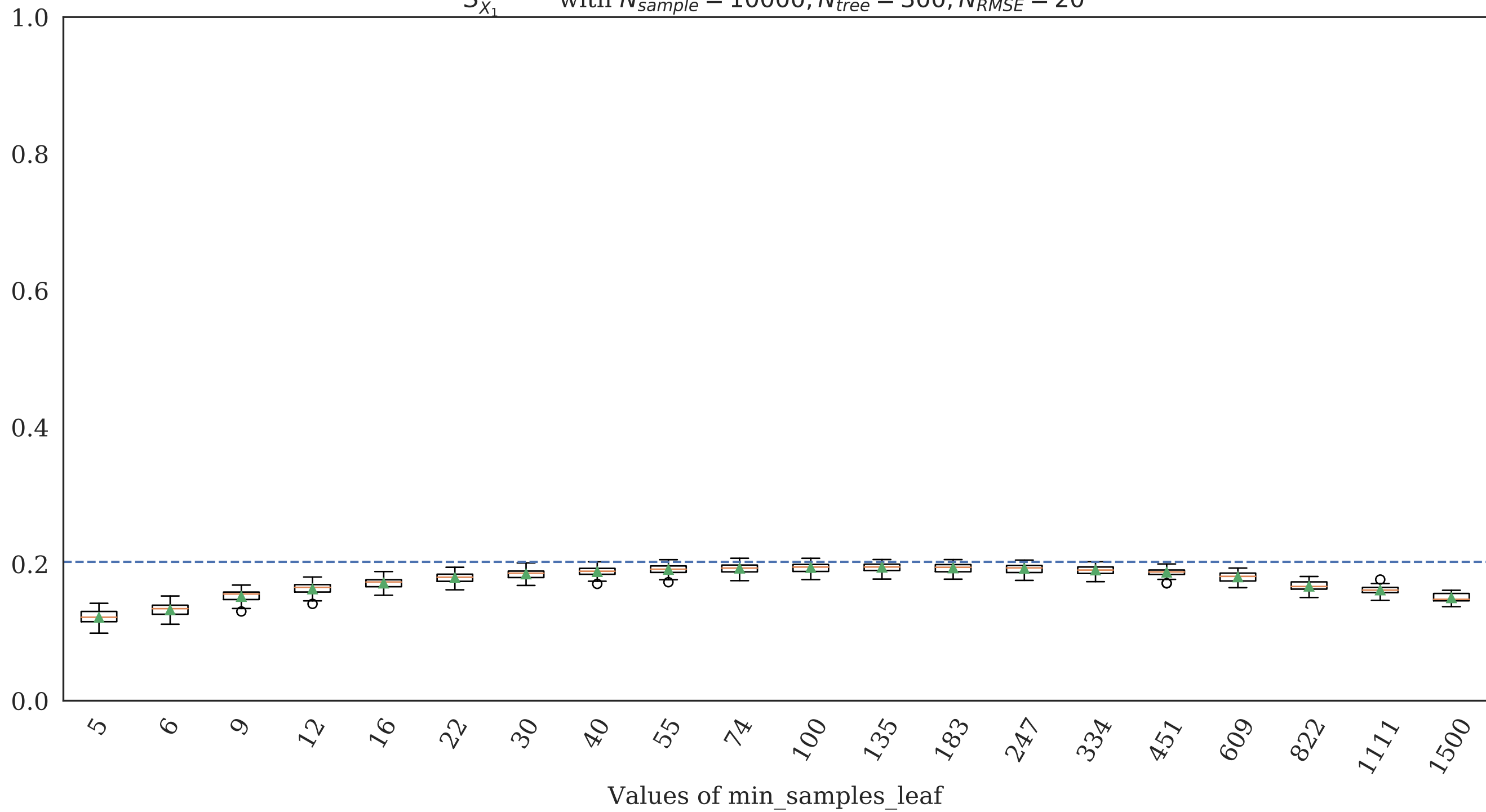
Values of min_samples_leaf
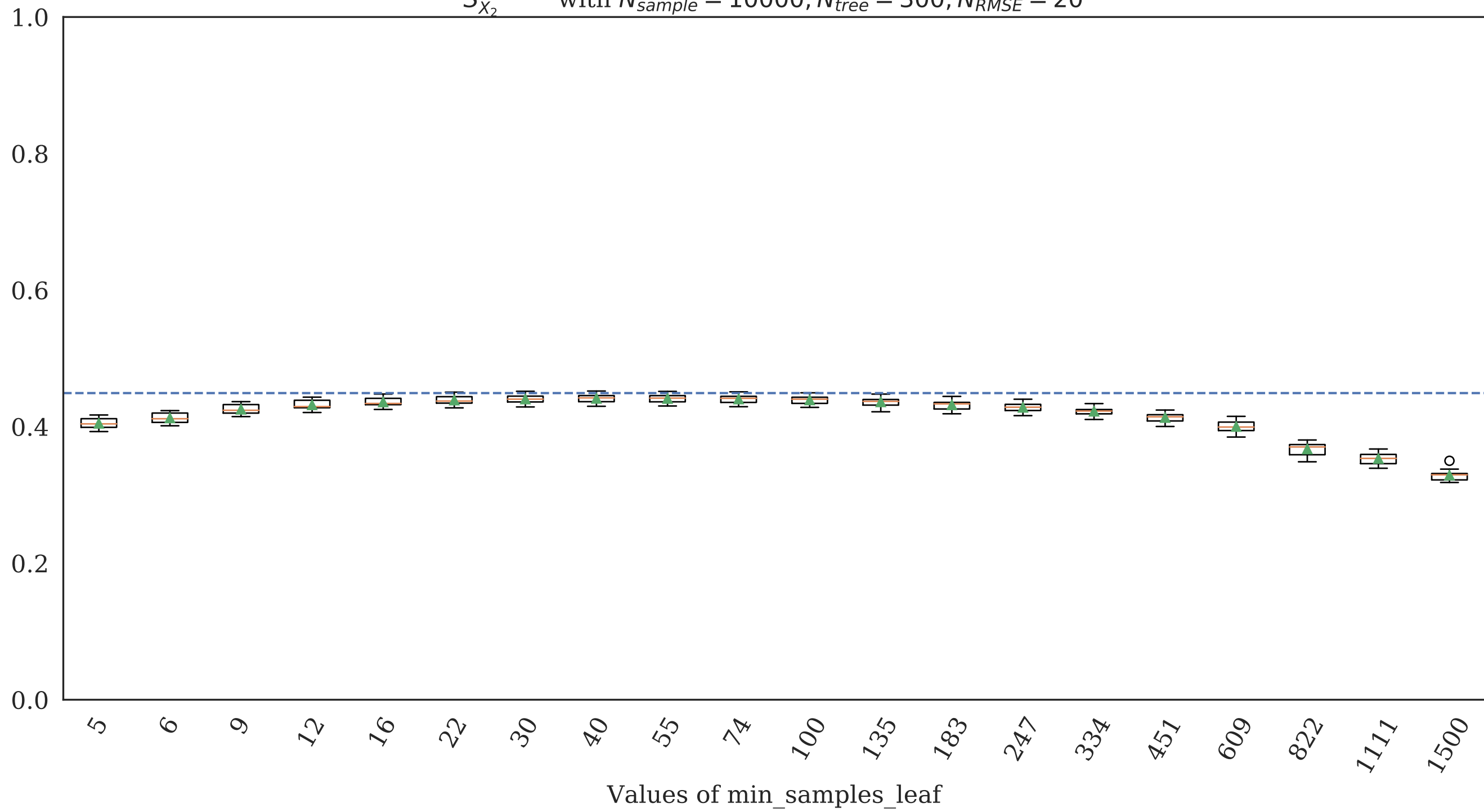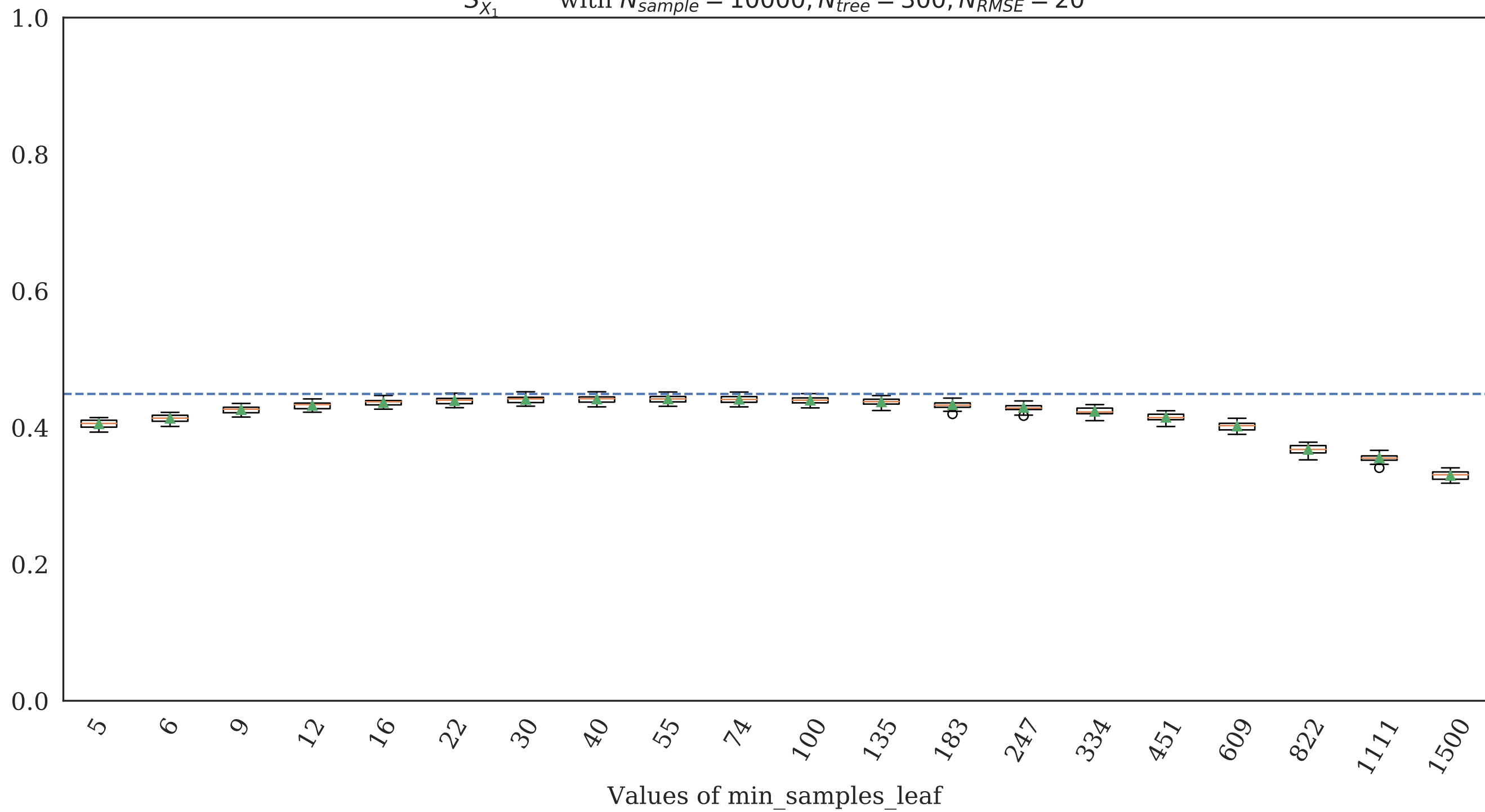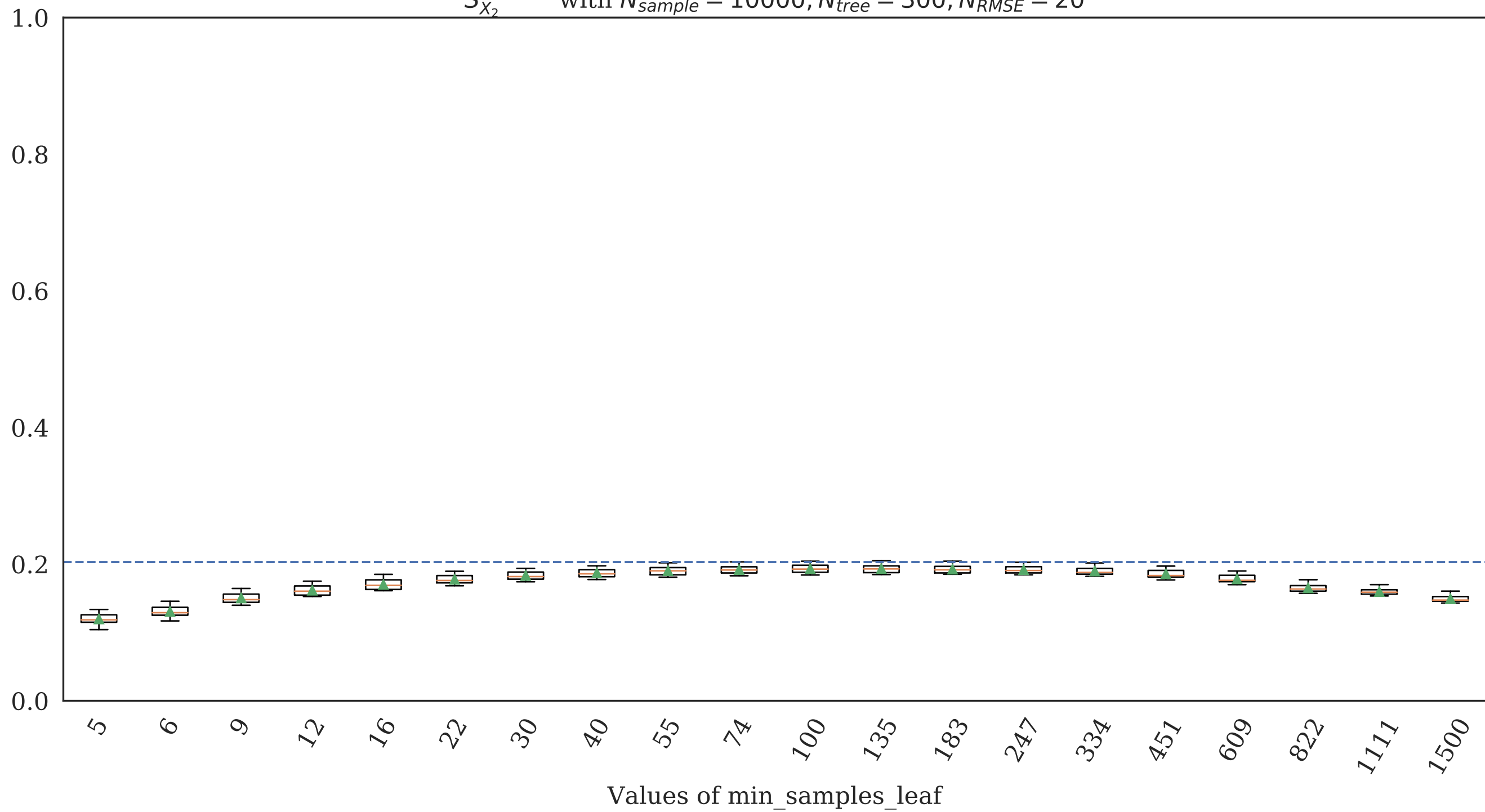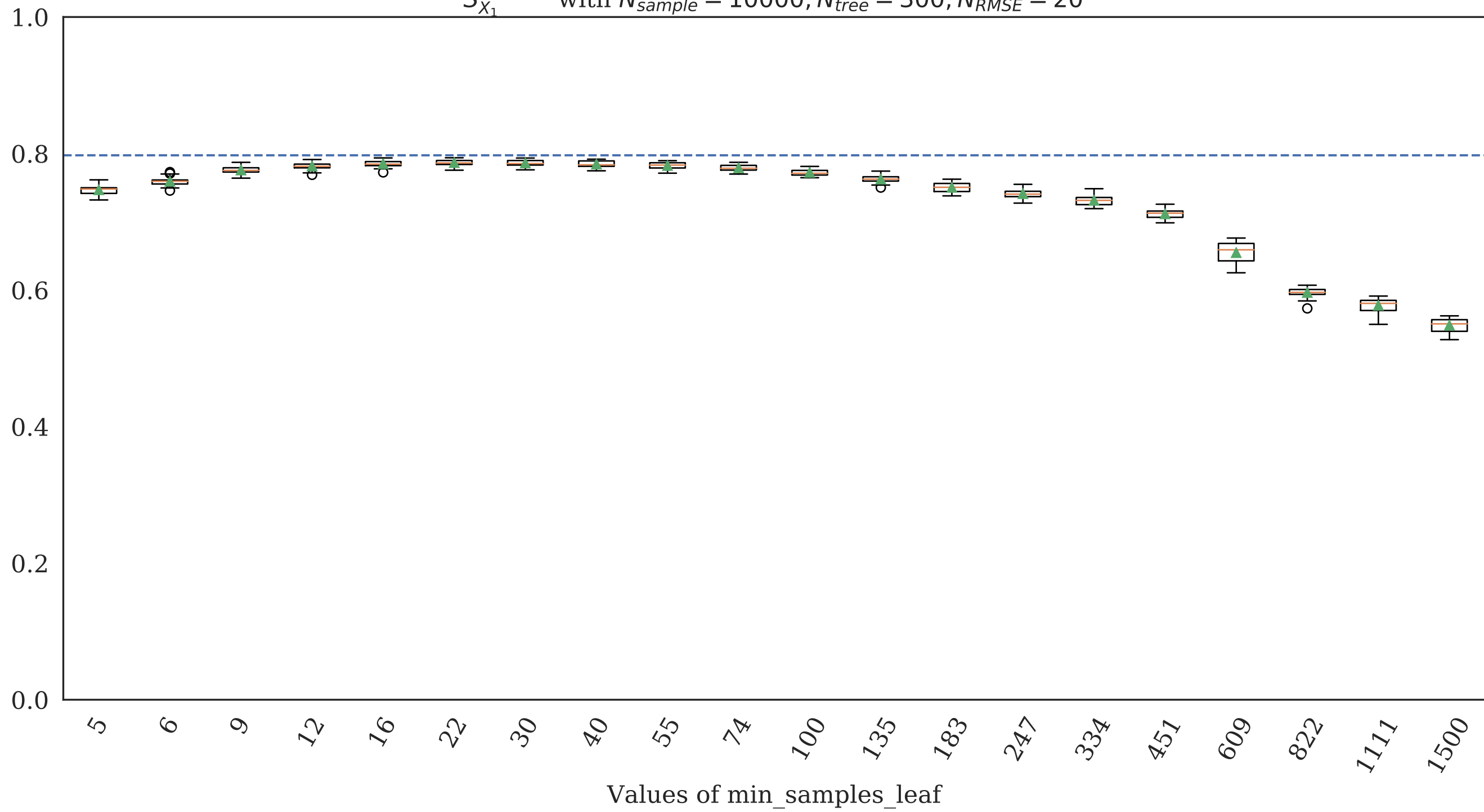
$S_{X_1}^{\alpha=0.70}$ with $N_{sample}=10000, N_{tree}=300, N_{RMSE}=20$

$S_{X_2}^{\alpha=0.70}$ with $N_{sample} = 10000, N_{tree} = 300, N_{RMSE} = 20$

Values of min_samples_leaf

$S_{X_1}^{\alpha=0.99}$ with $N_{sample}=10000, N_{tree}=300, N_{RMSE}=20$

$S_{X_2}^{\alpha=0.99}$ with $N_{sample}=10000, N_{tree}=300, N_{RMSE}=20$

Values of min_samples_leaf