Fig. 1. Correlation between each housing feature and the total price.
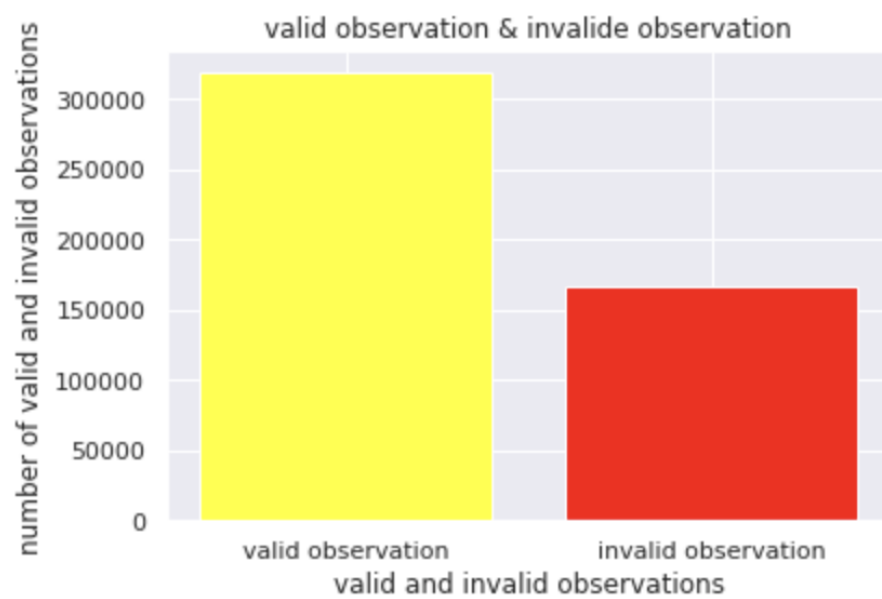
Fig. 2. The number of invalid and valid observations.

Fig. 3. Dataset distribution before downsampling on tradeTime column.

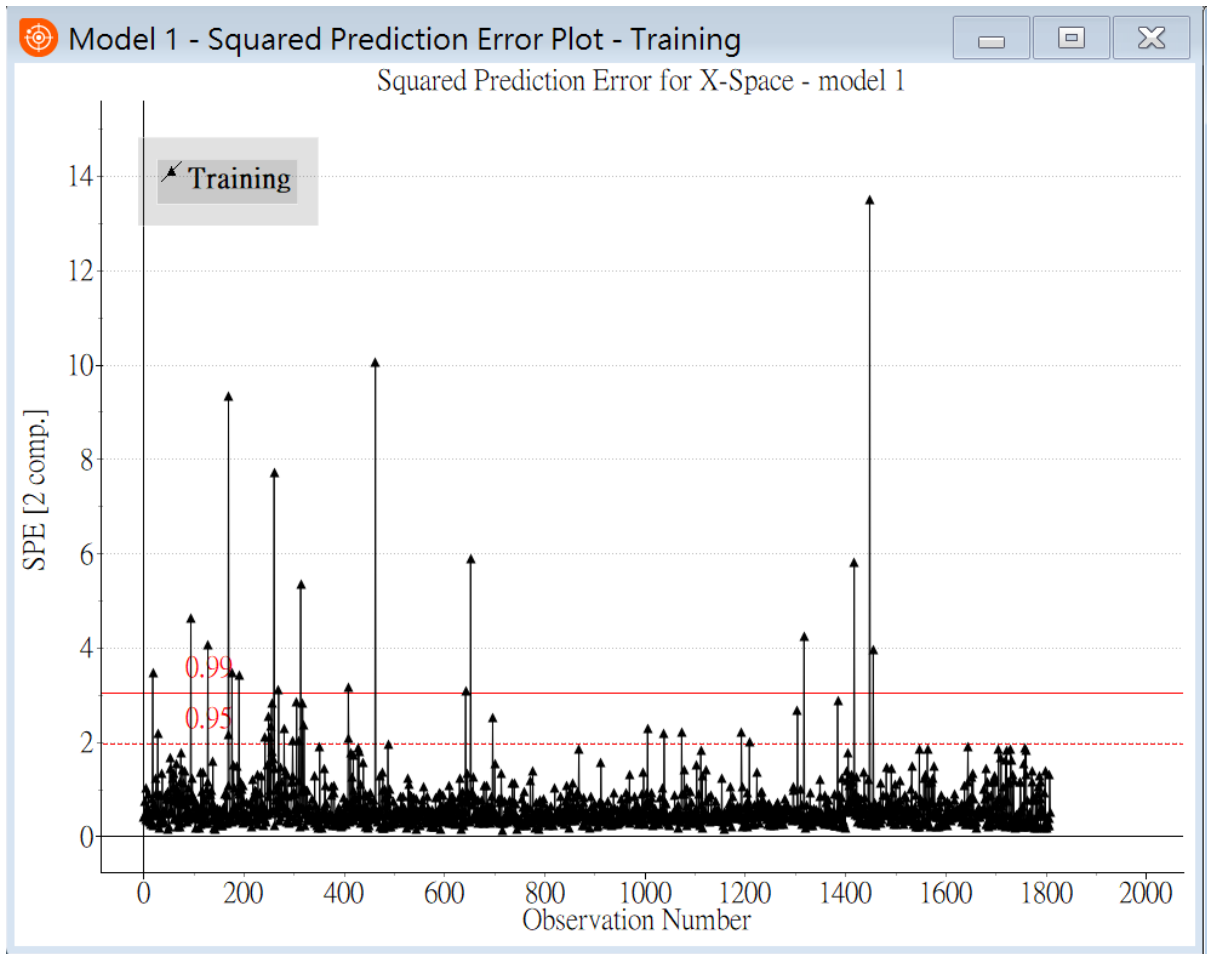Fig. 4. Dataset distribution after downsampling on tradeTime column.

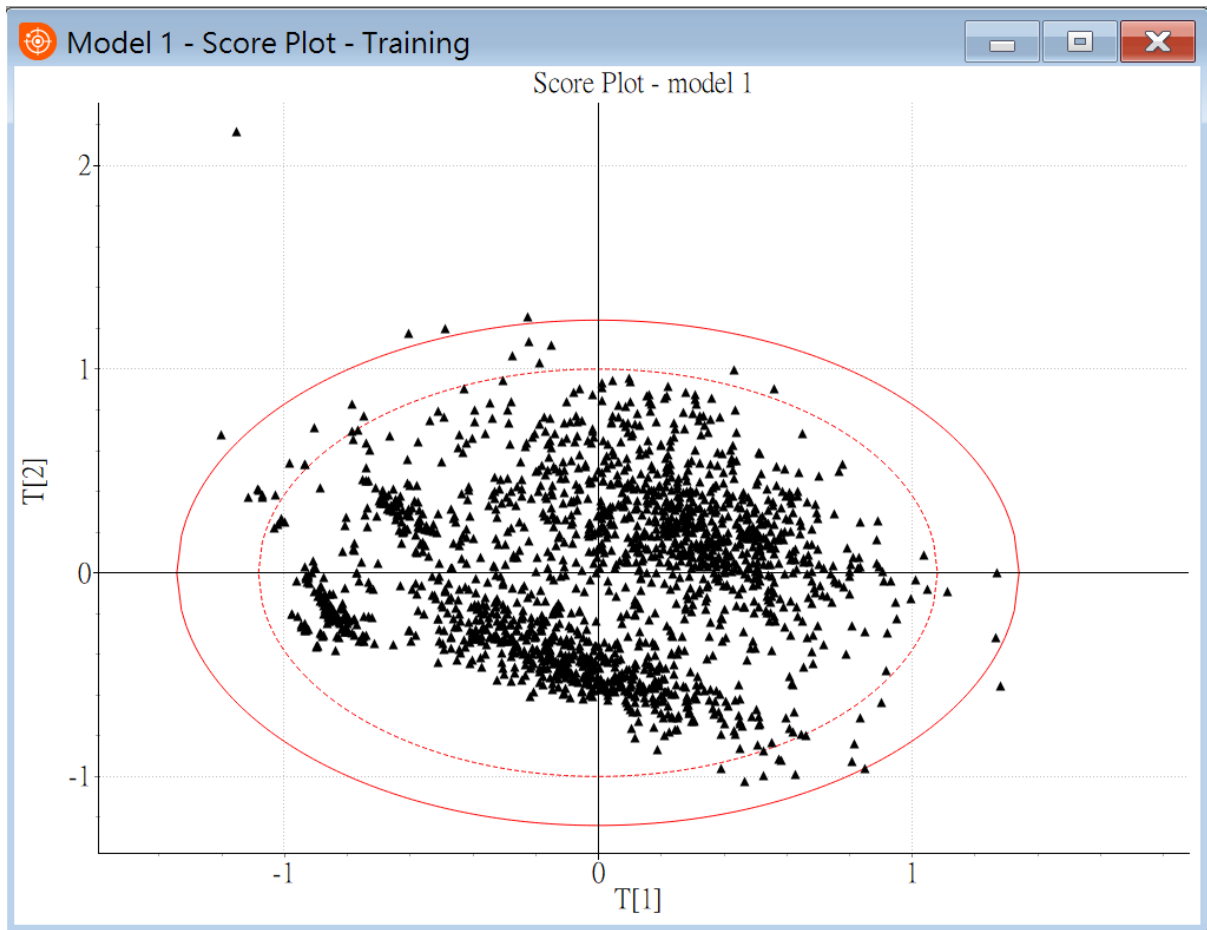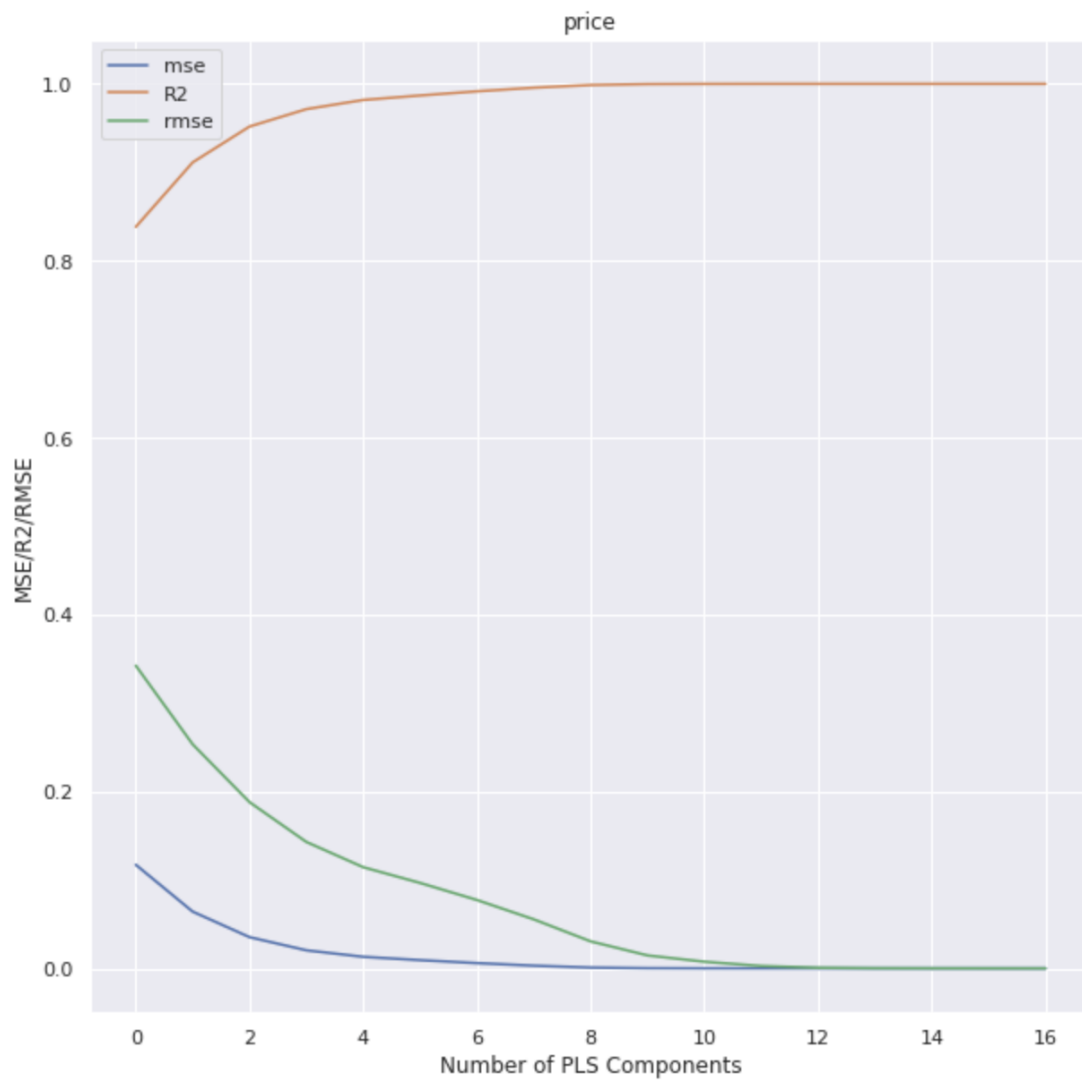Fig. 5. SPE of the processed dataset.

Fig. 6. HTS of the processed dataset.

Fig. 7. MSE, RMSE, and R2 curve for PLS model.