Using Marker gene expression to predict age
 Criteria: 4 housekeeping genes over 3 reads, Chi2 < 500

Model type: GBM, 55 markers used
Training data: RMSE: 0
Test data: RMSE: 16.624

Age (weeks) from marker gene expression

Age (weeks) from body length

Data partition
— Test
— Training

final parameters: n.trees: 5000 interaction.depth: 5 shrinkage: 0.01 n.minobsinnode: 2