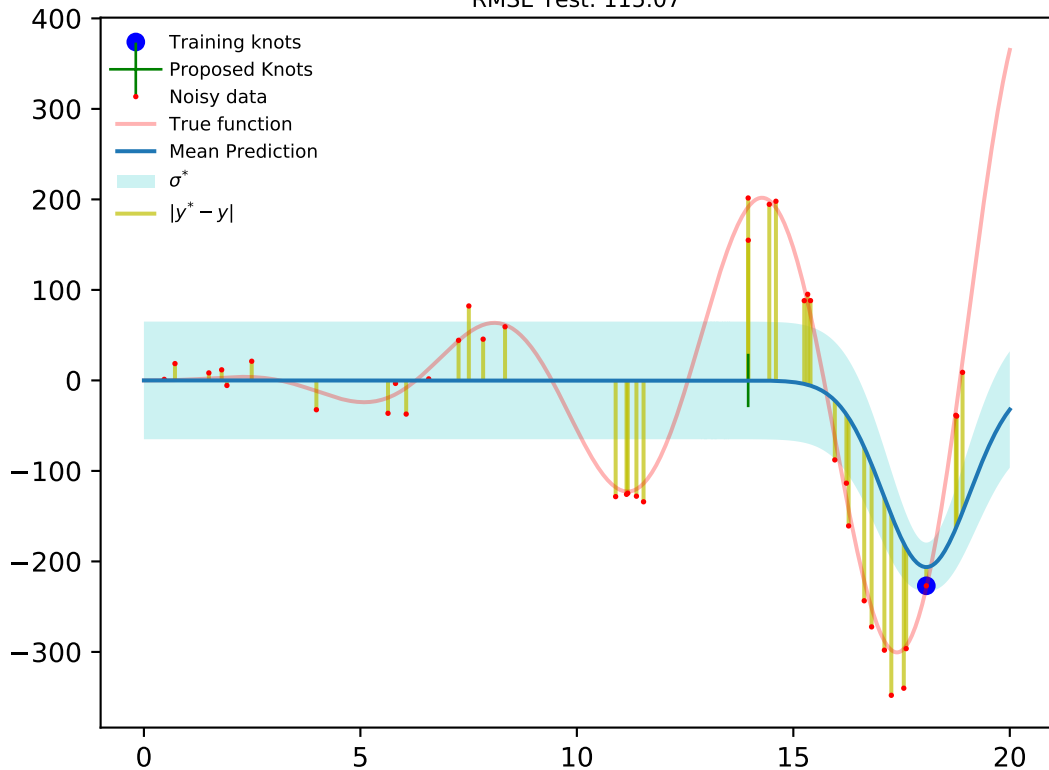
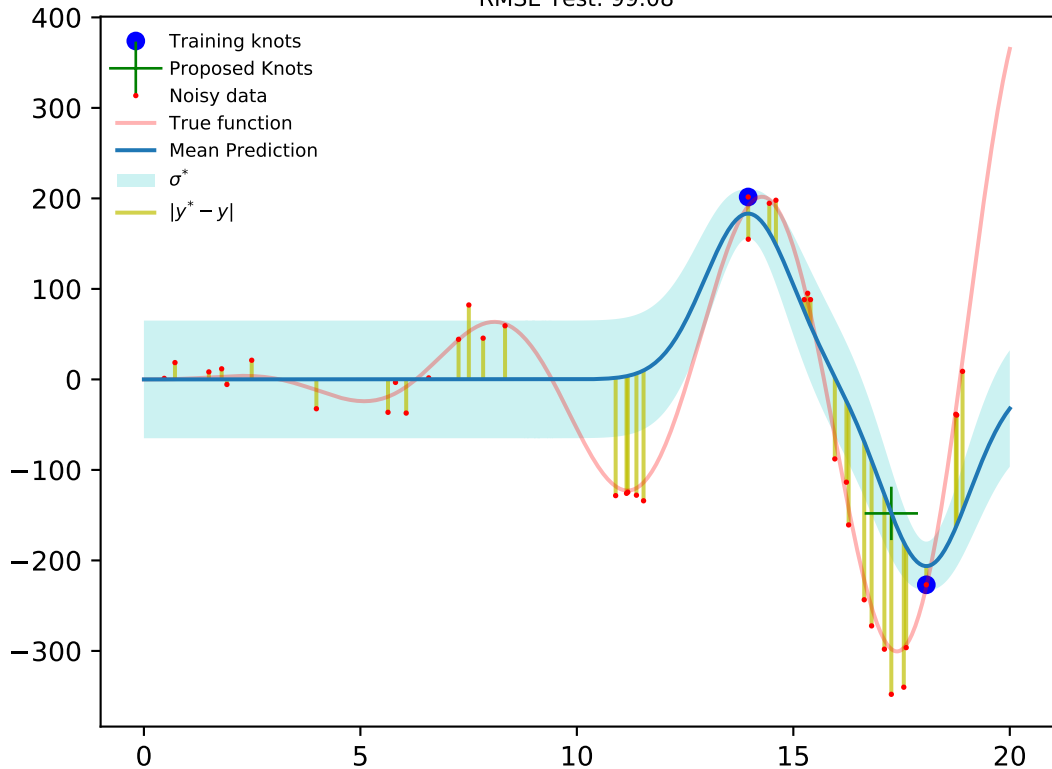


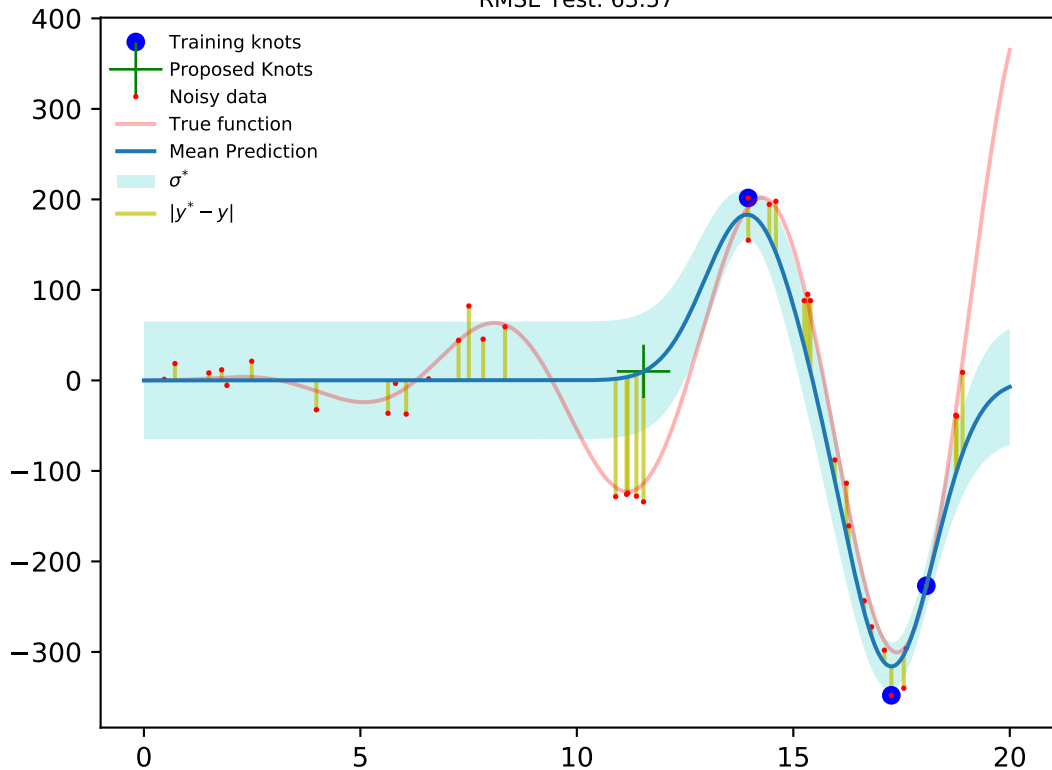
GPR with greedy training [ $n = 1$ ]  
 $31.6 \times 2 * \text{RBF}(\text{length\_scale}=1) + \text{WhiteKernel}(\text{noise\_level}=100)$   
RMSE Tr: 20.63  
RMSE Test: 115.07



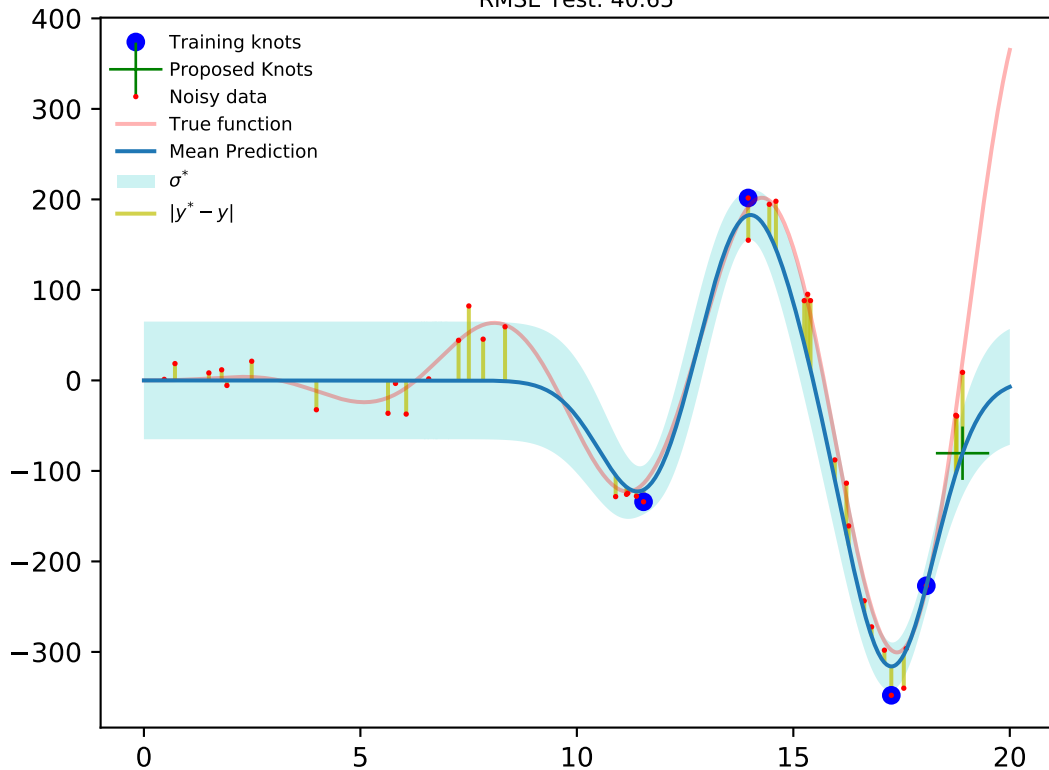
GPR with greedy training [n = 2]  
31.6\*\*2 \* RBF(length\_scale=1) + WhiteKernel(noise\_level=100)  
RMSE Tr: 19.51  
RMSE Test: 99.08



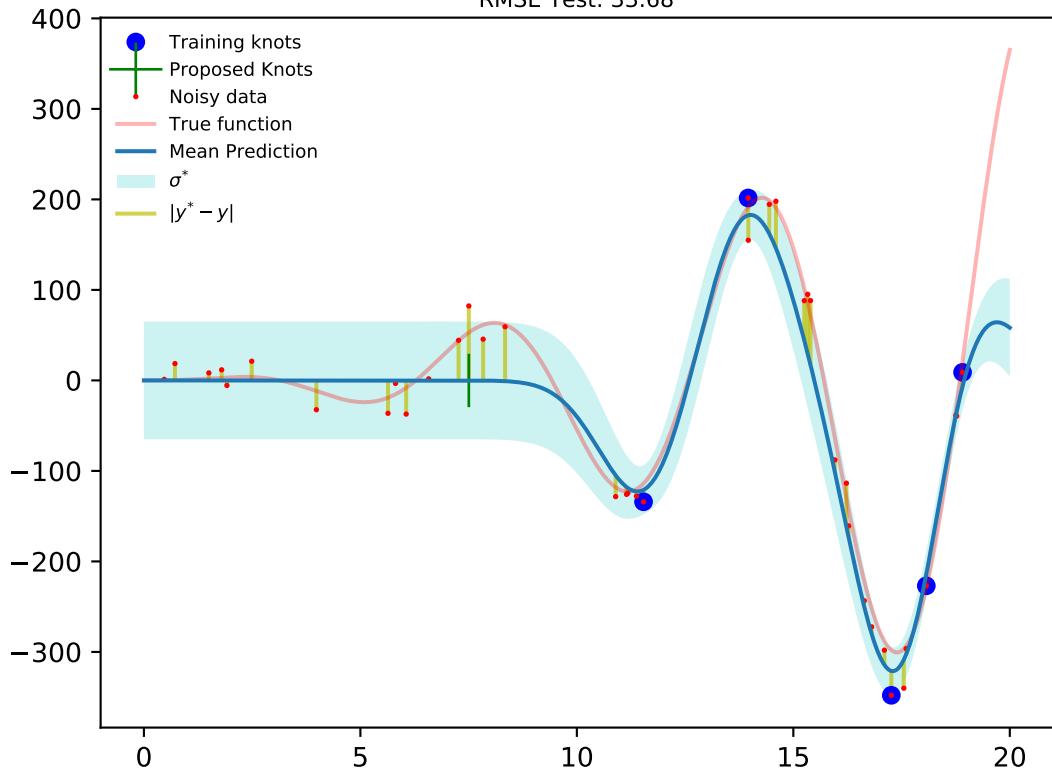
GPR with greedy training [ $n = 3$ ]  
 $31.6 \times 2 * \text{RBF}(\text{length\_scale}=1) + \text{WhiteKernel}(\text{noise\_level}=100)$   
RMSE Tr: 21.26  
RMSE Test: 63.57



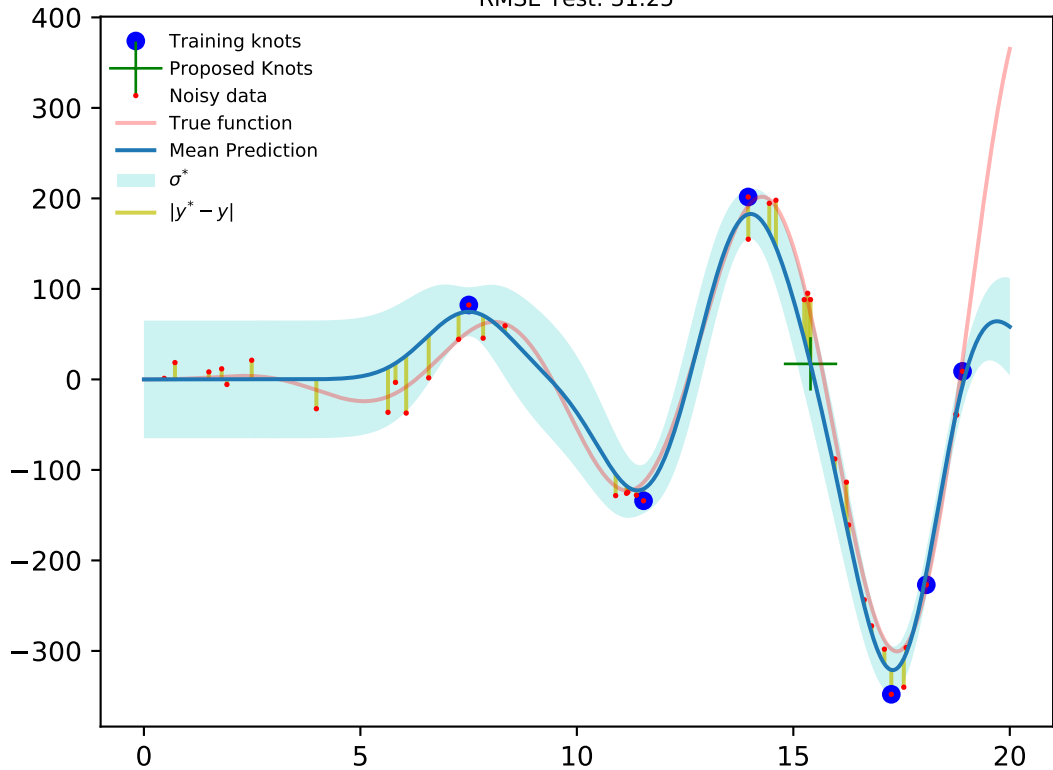
GPR with greedy training [n = 4]  
 $31.6 \times 2 * \text{RBF}(\text{length\_scale}=1) + \text{WhiteKernel}(\text{noise\_level}=100)$   
RMSE Tr: 19.71  
RMSE Test: 40.65



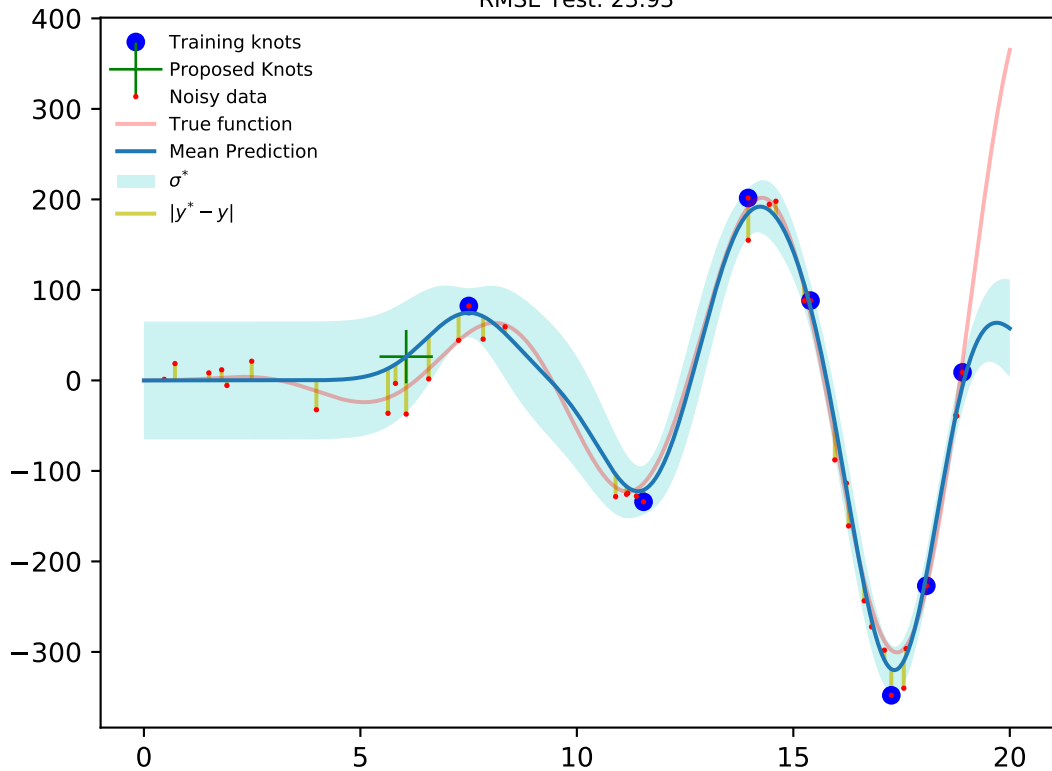
GPR with greedy training [n = 5]  
31.6\*\*2 \* RBF(length\_scale=1) + WhiteKernel(noise\_level=100)  
RMSE Tr: 18.22  
RMSE Test: 33.68



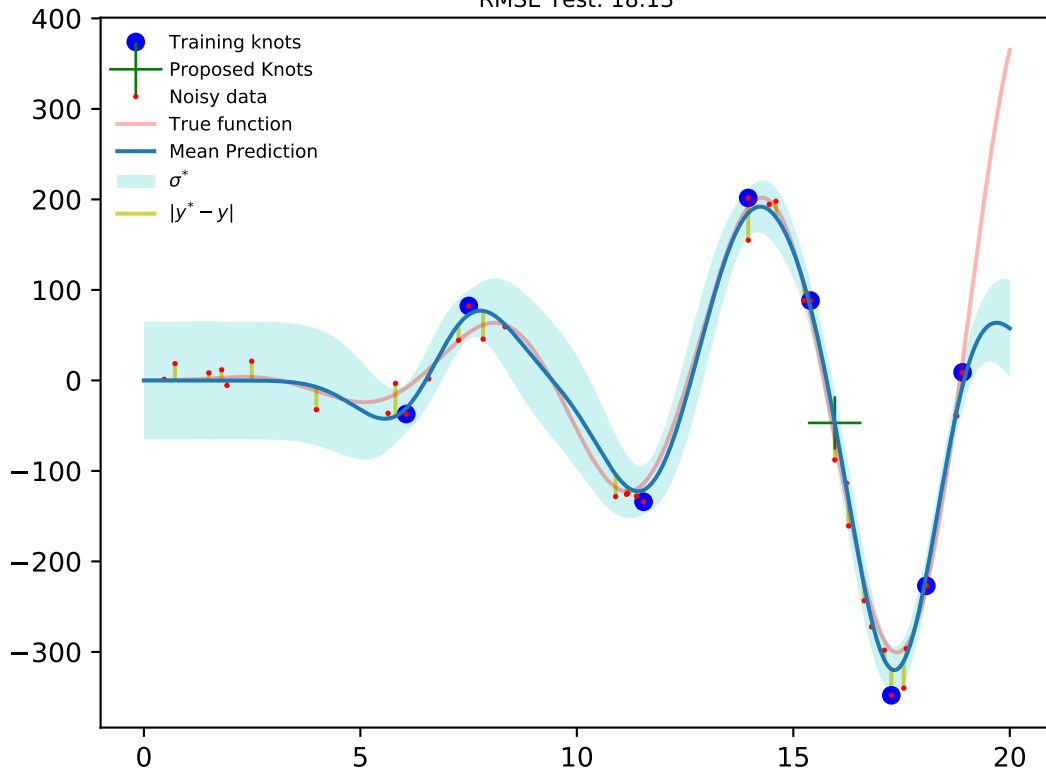
GPR with greedy training [ $n = 6$ ]  
 $31.6 \times 2 \times \text{RBF}(\text{length\_scale}=1) + \text{WhiteKernel}(\text{noise\_level}=100)$   
RMSE Tr: 16.91  
RMSE Test: 31.25



GPR with greedy training [ $n = 7$ ]  
 $31.6 \times 2 \times \text{RBF}(\text{length\_scale}=1) + \text{WhiteKernel}(\text{noise\_level}=100)$   
RMSE Tr: 15.8  
RMSE Test: 23.93

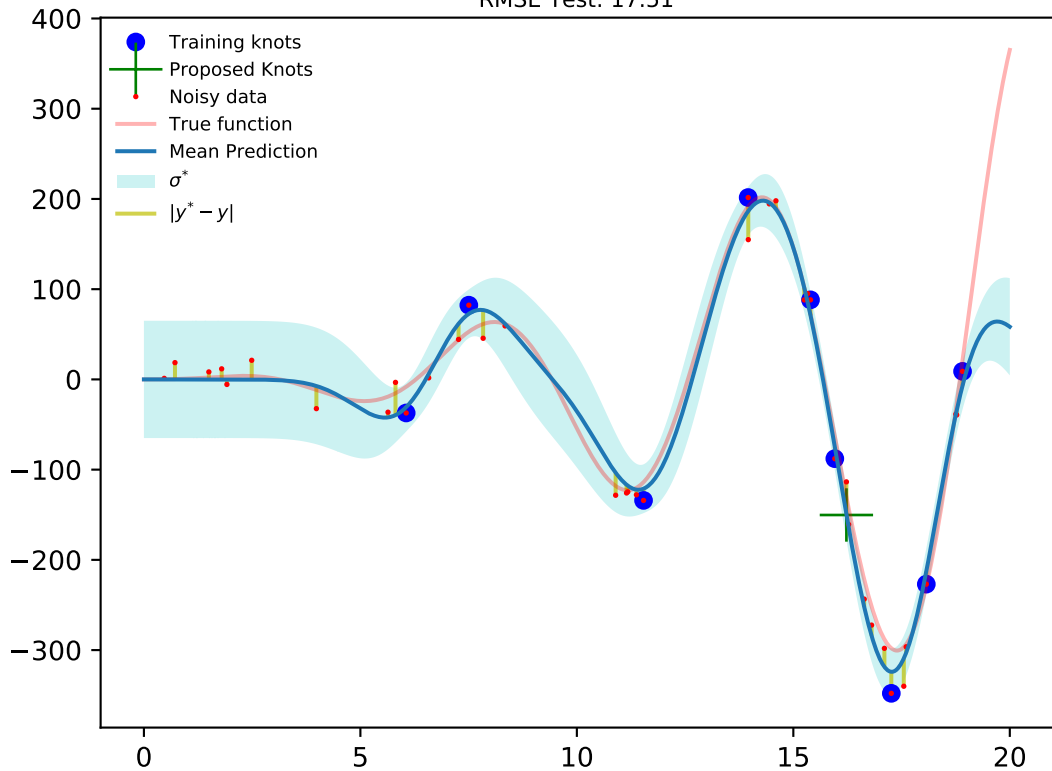


GPR with greedy training [n = 8]  
 $31.6 \times 2 * \text{RBF}(\text{length\_scale}=1) + \text{WhiteKernel}(\text{noise\_level}=100)$   
RMSE Tr: 15.09  
RMSE Test: 18.13

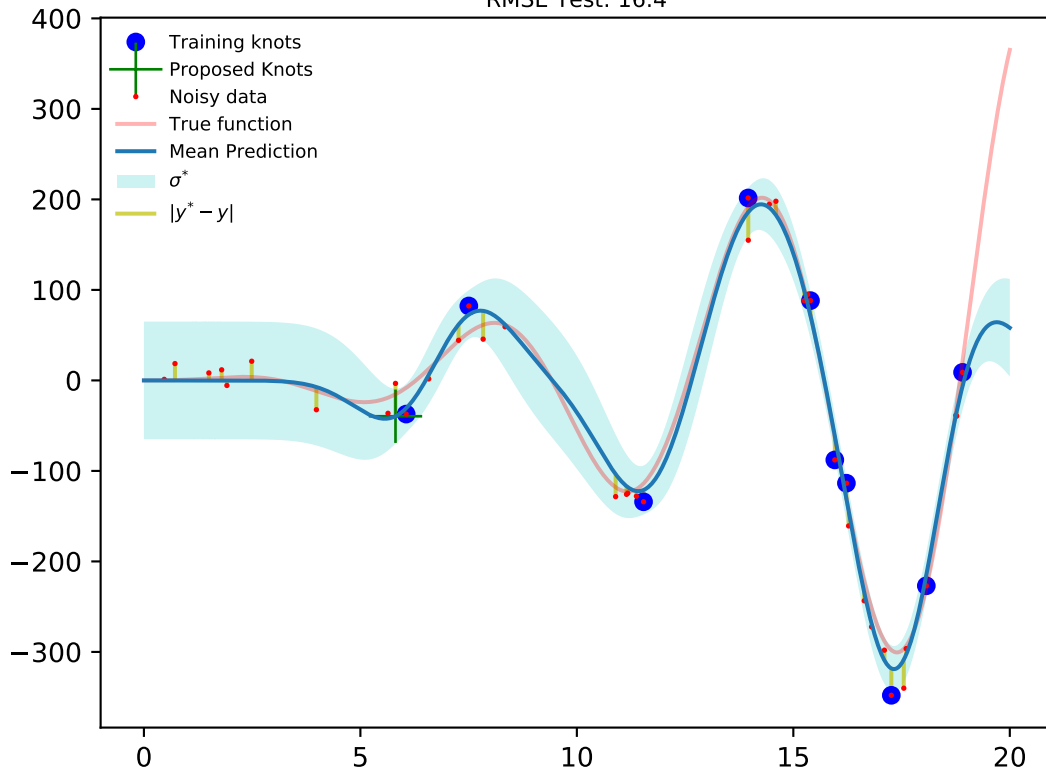




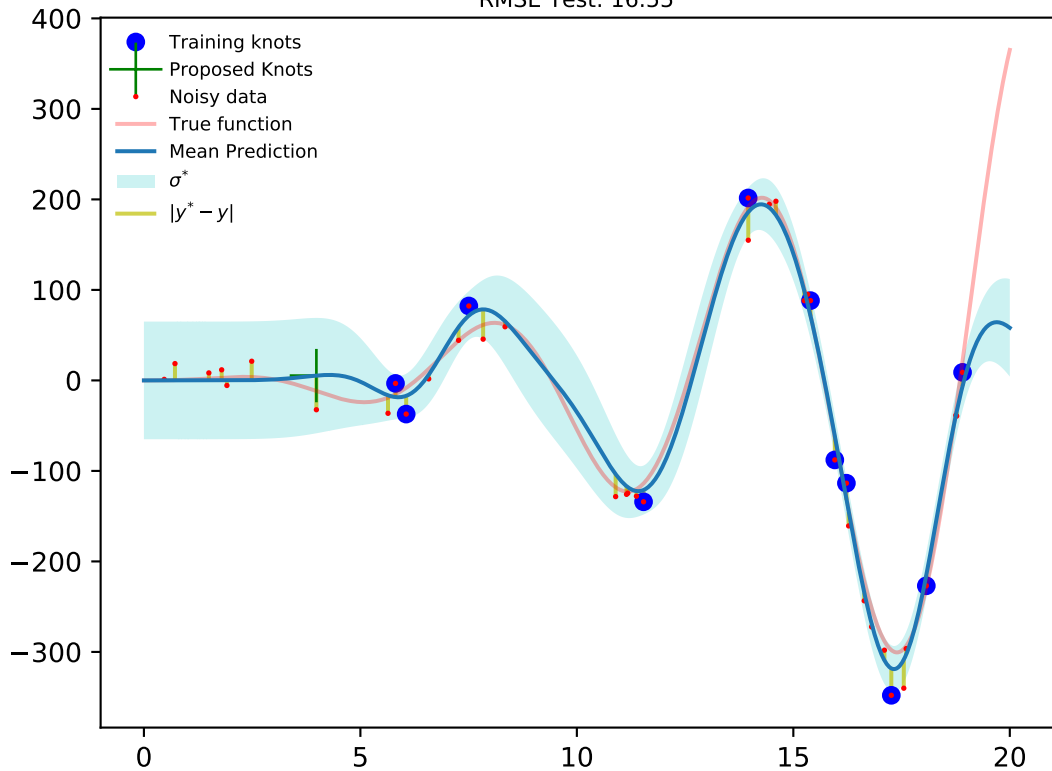
GPR with greedy training [n = 9]  
 $31.6 \times 2 \times \text{RBF}(\text{length\_scale}=1) + \text{WhiteKernel}(\text{noise\_level}=100)$   
RMSE Tr: 14.9  
RMSE Test: 17.51



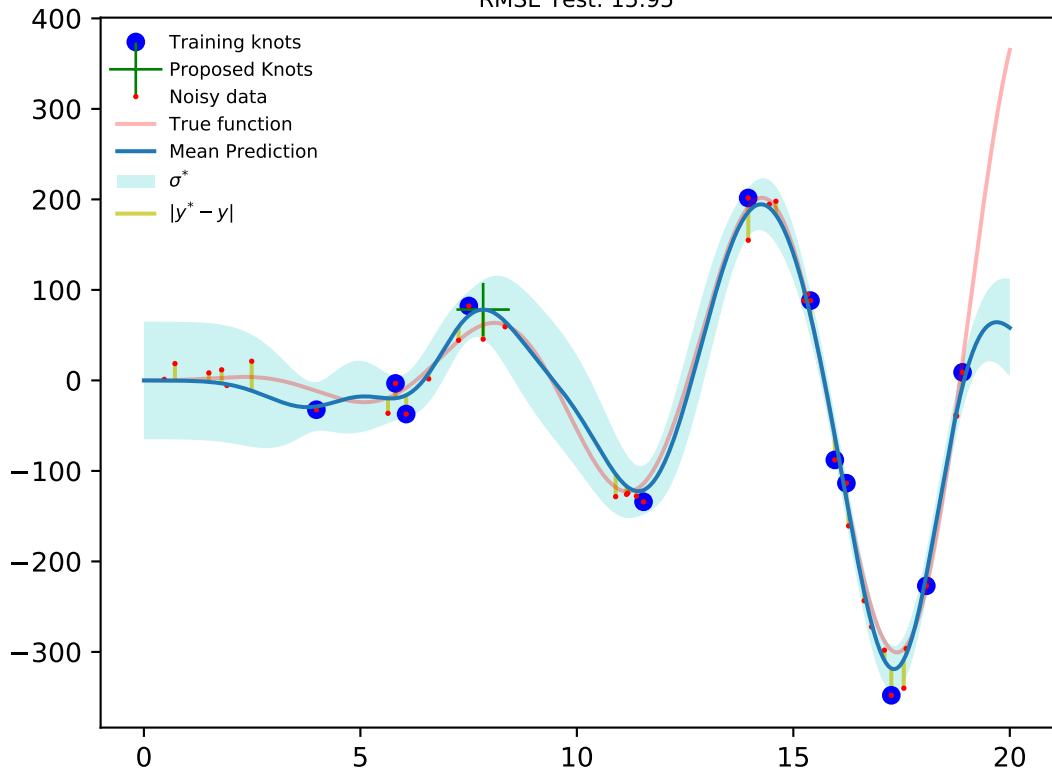
GPR with greedy training [ $n = 10$ ]  
 $31.6 \times 2 * \text{RBF}(\text{length\_scale}=1) + \text{WhiteKernel}(\text{noise\_level}=100)$   
RMSE Tr: 17.68  
RMSE Test: 16.4



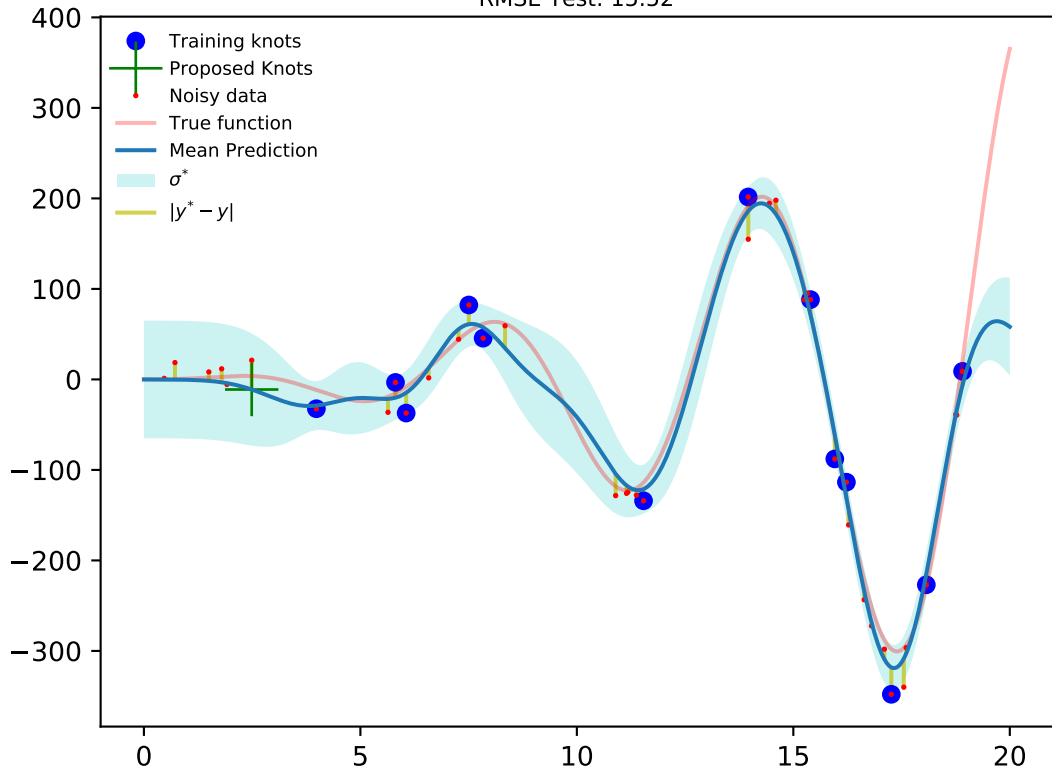
GPR with greedy training [ $n = 11$ ]  
 $31.6 \times 2 \times \text{RBF}(\text{length\_scale}=1) + \text{WhiteKernel}(\text{noise\_level}=100)$   
RMSE Tr: 18.44  
RMSE Test: 16.55



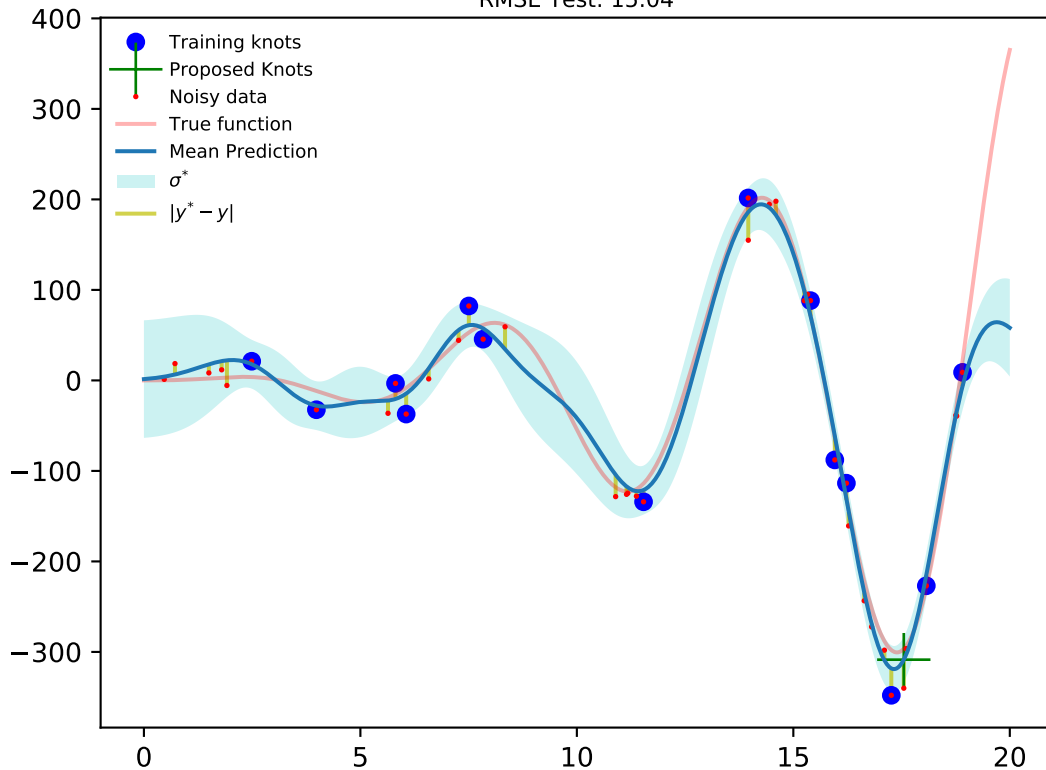
GPR with greedy training [ $n = 12$ ]  
 $31.6 \times 2 * \text{RBF}(\text{length\_scale}=1) + \text{WhiteKernel}(\text{noise\_level}=100)$   
RMSE Tr: 17.85  
RMSE Test: 15.95



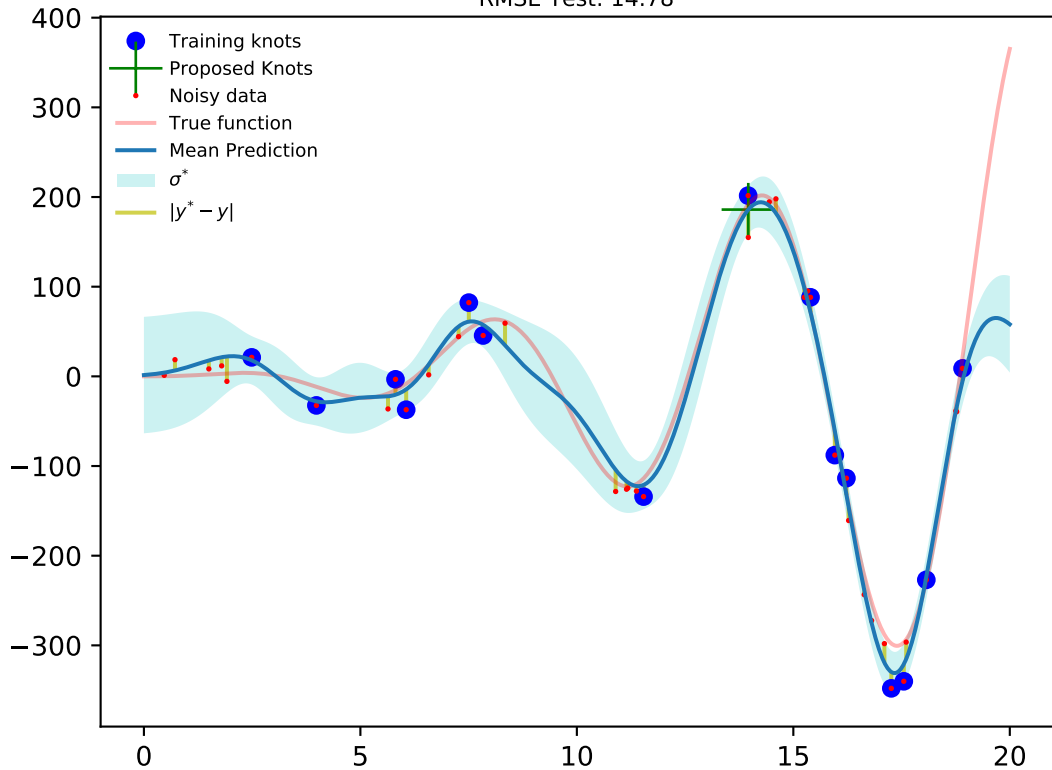
GPR with greedy training [ $n = 13$ ]  
 $31.6 \times 2 \times \text{RBF}(\text{length\_scale}=1) + \text{WhiteKernel}(\text{noise\_level}=100)$   
RMSE Tr: 18.37  
RMSE Test: 15.52



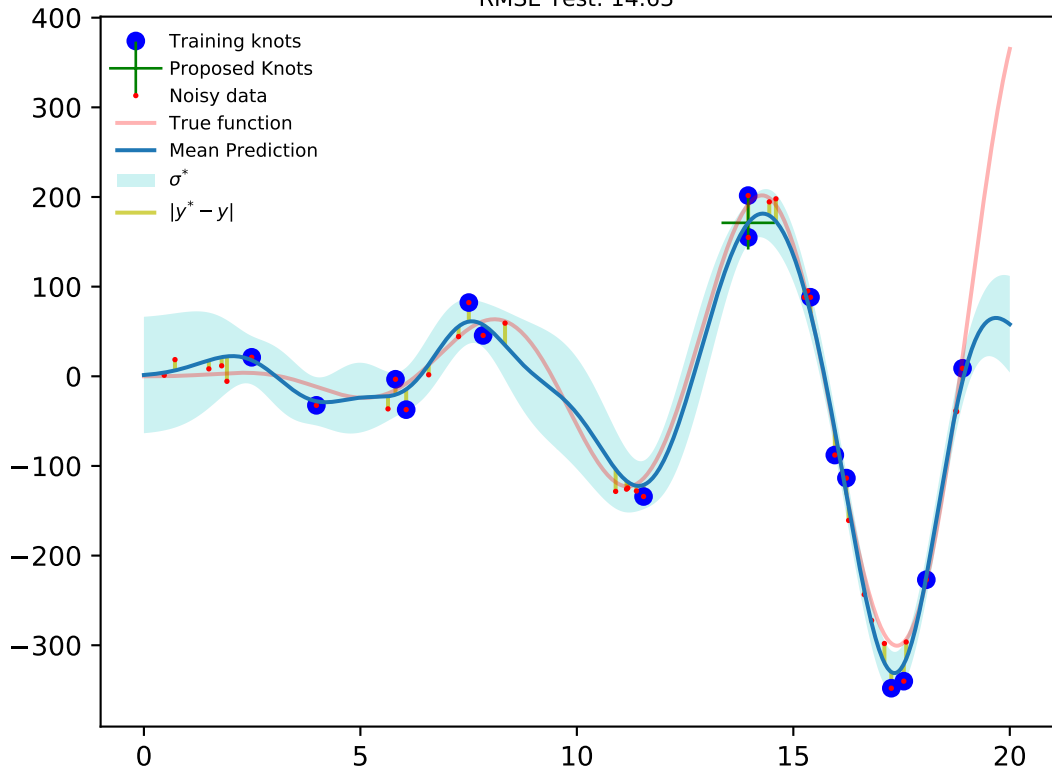
GPR with greedy training [ $n = 14$ ]  
 $31.6 \times 2 \times \text{RBF}(\text{length\_scale}=1) + \text{WhiteKernel}(\text{noise\_level}=100)$   
RMSE Tr: 17.77  
RMSE Test: 15.04



GPR with greedy training [ $n = 15$ ]  
 $31.6 \times 2 \times \text{RBF}(\text{length\_scale}=1) + \text{WhiteKernel}(\text{noise\_level}=100)$   
RMSE Tr: 16.58  
RMSE Test: 14.78



GPR with greedy training [ $n = 16$ ]  
 $31.6 \times 2 \times \text{RBF}(\text{length\_scale}=1) + \text{WhiteKernel}(\text{noise\_level}=100)$   
RMSE Tr: 17.88  
RMSE Test: 14.63





Test Error 16 training points, 16 iterations

