Fitting 
$$f(x_1, \dots, x_{100}) = \exp(\frac{1}{100}(\sum_{i=1}^{n} \sin^2(\frac{\pi x_i}{2})))$$

train

test

Fitting  $f(x_1, \dots, x_{100}) = \exp(\frac{1}{100}(\sum_{i=1}^{n} \sin^2(\frac{\pi x_i}{2})))$ 

COD:  $N^{-4/100}$ 

