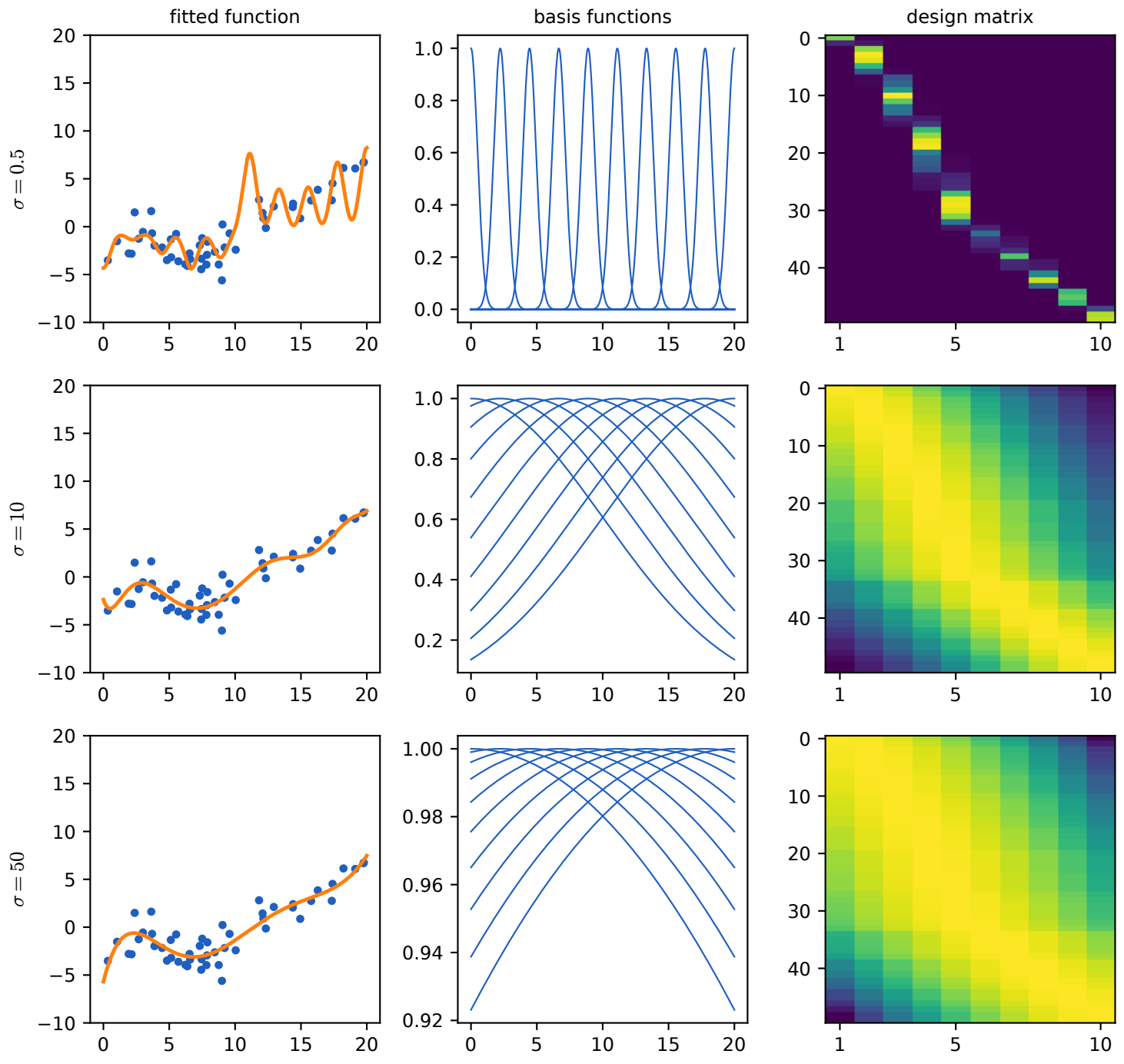

fitted function
basis functions
design matrix
$\sigma = 0.5$
$\sigma = 10$
$\sigma = 50$