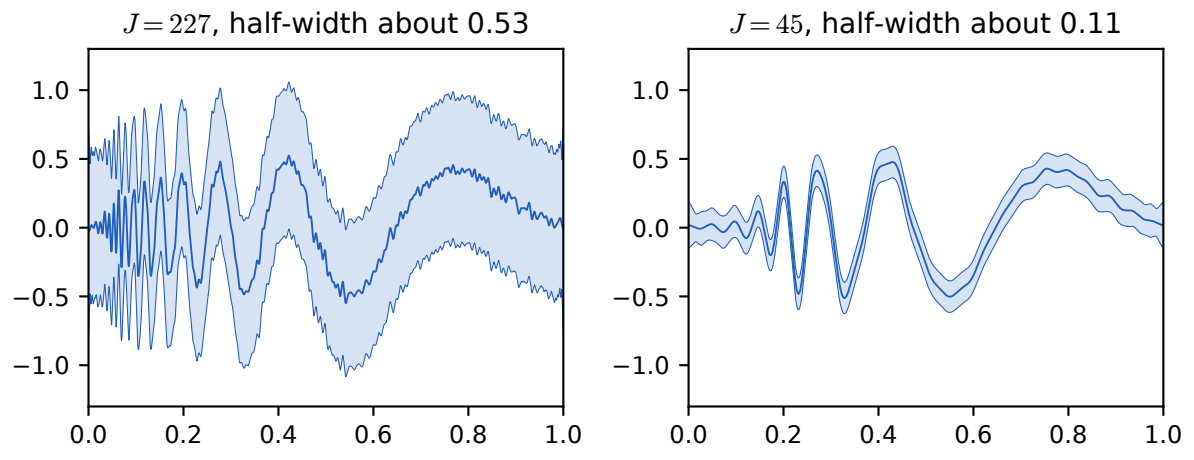

$J = 227$, half-width about 0.53
$J = 45$, half-width about 0.11
1.0
0.5
0.0
−0.5
−1.0
0.0
0.2
0.4
0.6
0.8
1.0