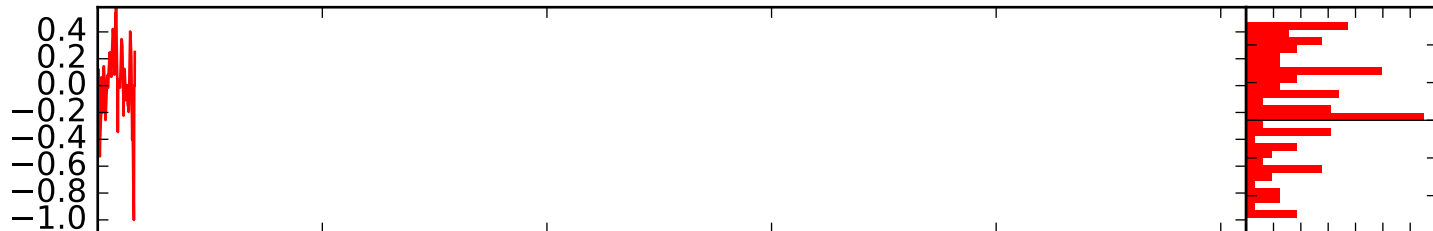
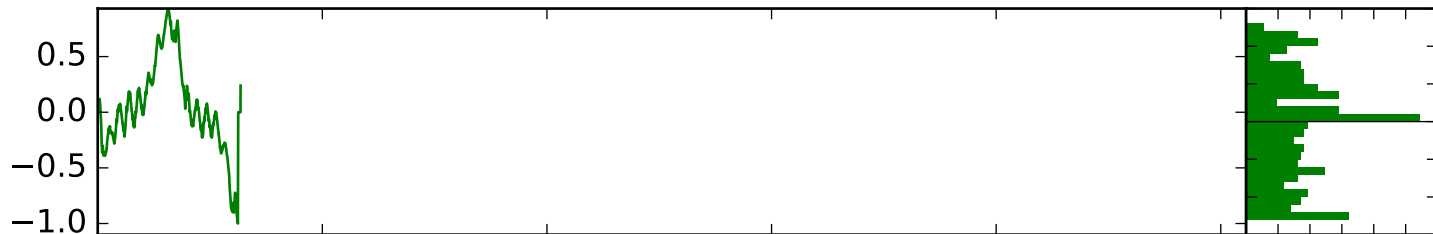


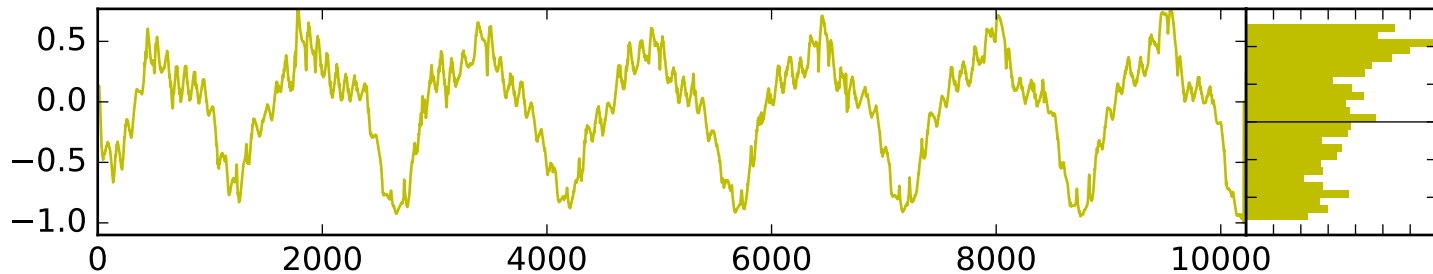
Distance to middle



Simulation 1
 $e = 0.185$



Simulation 2
 $e = 0.298$



Simulation 3
 $e = 0.337$

NEST time step