## Robustness of the system to noise, trials = 200 $W_{rest} = -1.0$ 0.20 $w_{rest} = -3.0$ $W_{rest} = -5.0$ 0.15 $T_{\it persistence}$ 0.05 0.00 0.0 0.2 0.4 0.6 8.0 1.0 $2\sigma$ $(\overline{W_{self} - W_{rest}})$