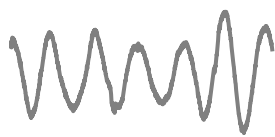


$\tau_v = 2.0 \quad \delta_v = 3.5$



$\tau_v = 5.5 \quad \delta_v = 3.5$

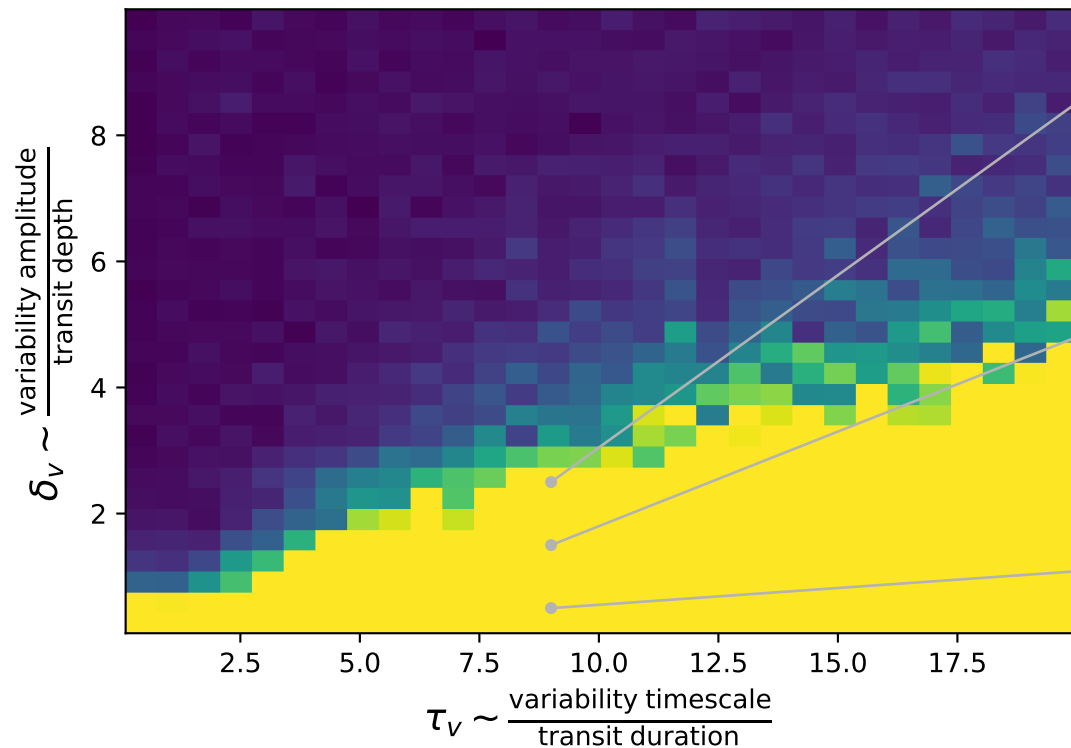
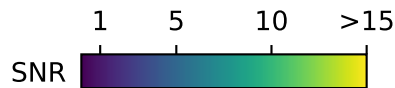


$\tau_v = 9.0 \quad \delta_v = 3.5$



Detrending effect on SNR

original SNR: 27.71



$\tau_v = 9.0 \quad \delta_v = 2.5$



$\tau_v = 9.0 \quad \delta_v = 1.5$



$\tau_v = 9.0 \quad \delta_v = 0.5$

