

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



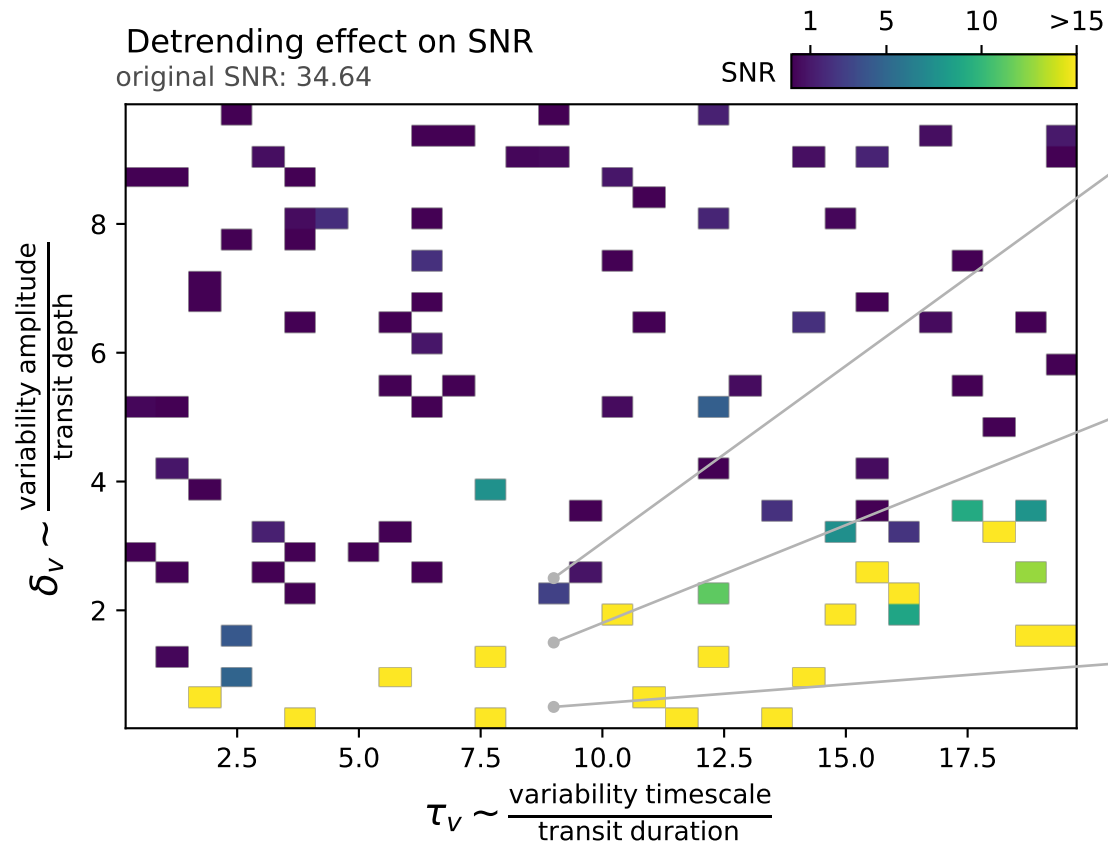
$\tau_v = 5.5 \quad \delta_v = 3.5$



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



Detrending effect on SNR
original SNR: 34.64



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



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



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

