

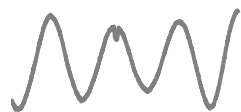
$$\tau_v = 2.0 \quad \delta_v = 3.5$$



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

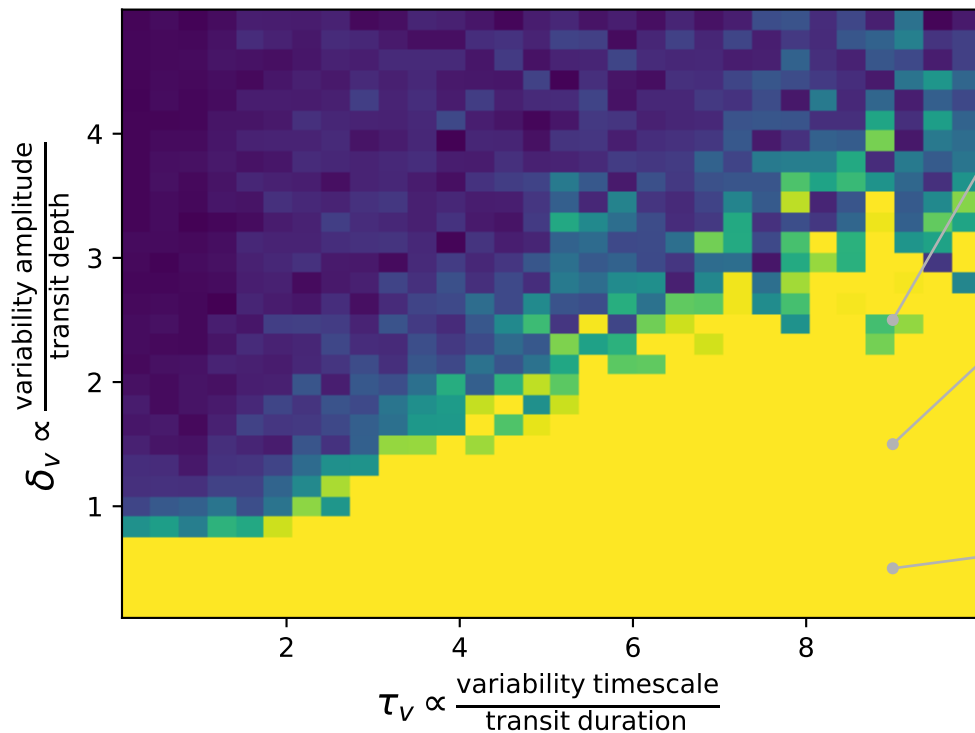


$$\tau_v = 9.0 \quad \delta_v = 3.5$$



Detrending effect on SNR

original SNR: 34.64



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



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



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

