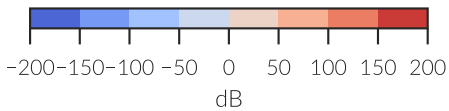
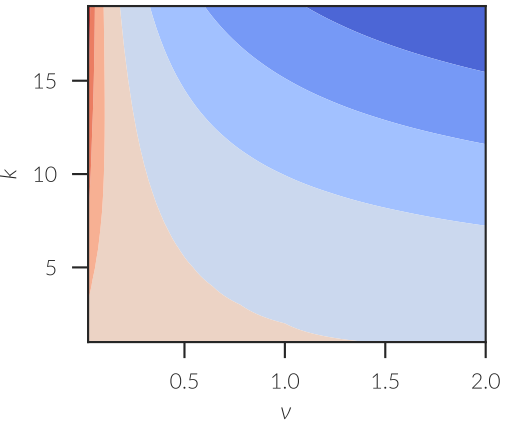


(a) Noise amplification  $g_{\eta, \text{NEF}}$



(b) Timescale  $-\tau_i/t_i^*$

