

Figure 6 - Supplementary 2 NANDY

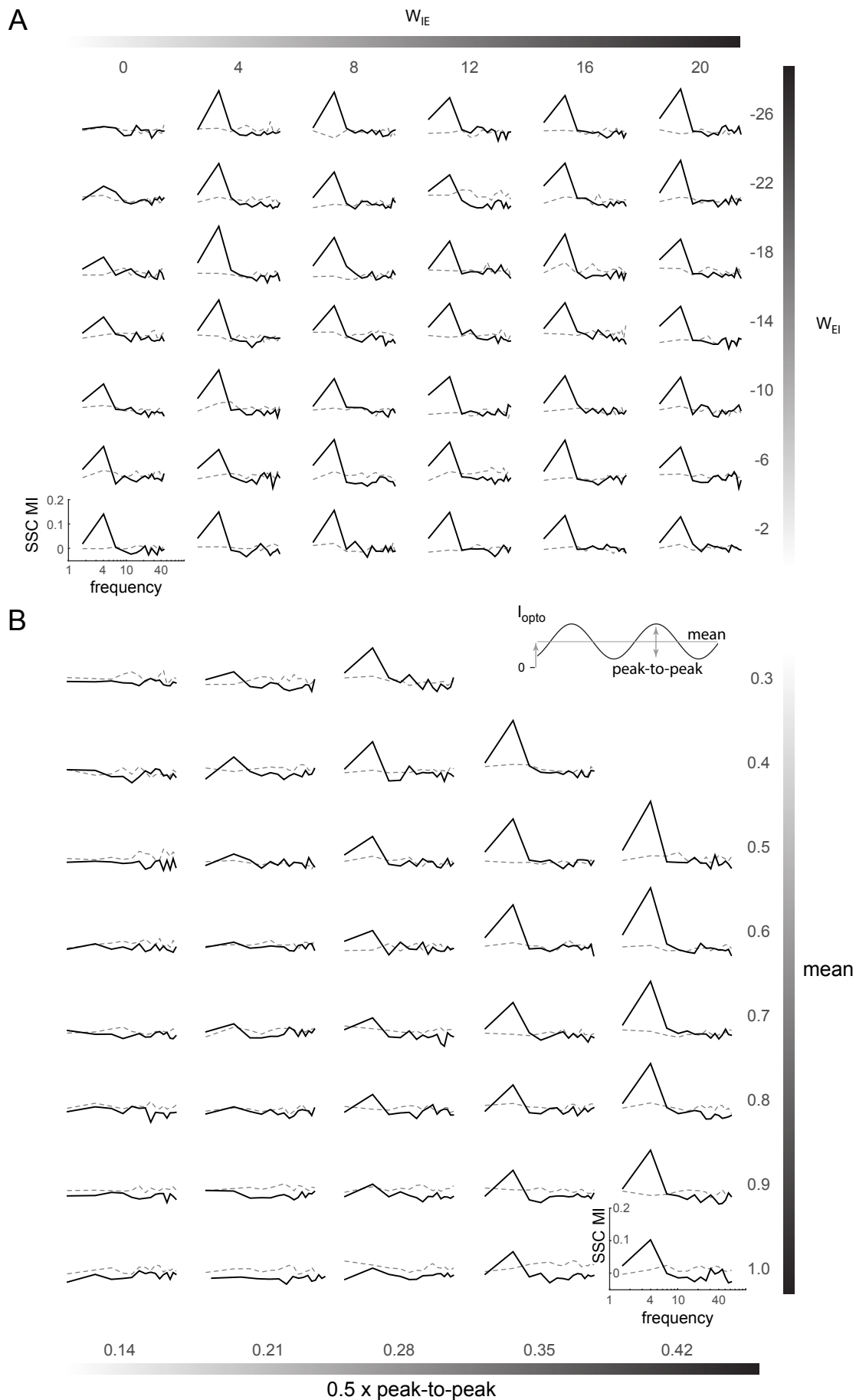


Fig 6 - Supp 2. Induction of coherent activity in the E-I model is robust across network and stimulation parameters - II. (A) Spike-spike coherence modulation index (SSC MI; see Fig 6D) as a function of varying the cross-coupling parameters W_{ie} and W_{ei} , keeping the other two parameters fixed ($W_{ee}=16, W_{ii}=-1$). (B) SSC MI as a function of the mean and peak-to-peak variation of the 4Hz sinusoidal optical stimulation (I_{opto}). Network parameters same as in Fig 6.