

Supplemental Material S2 Fig: Truncated vs full spike train cross-covariances

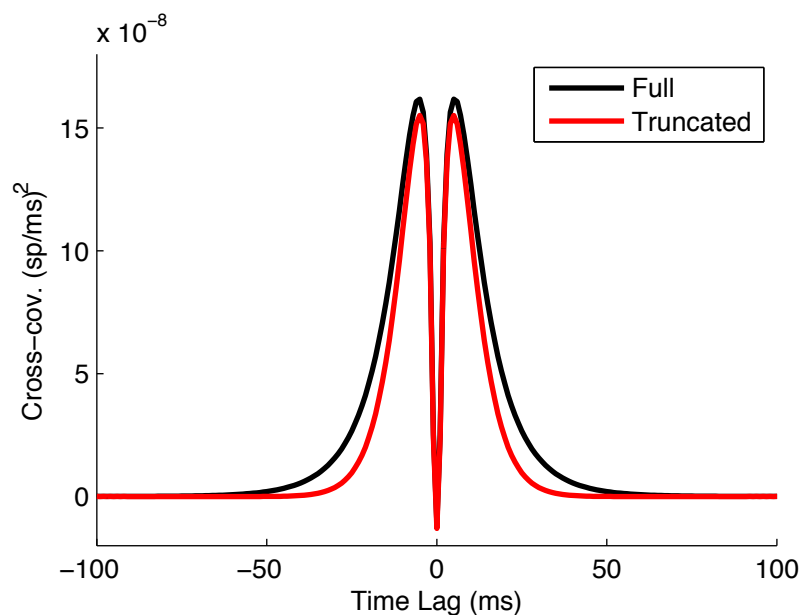


Figure 1. Truncated vs full spike train cross-covariance functions. Black, average spike train cross-covariance function of the network of Fig. 2. Red, truncated approximation (Eq. 7 of main text) of the average spike train cross-covariance function. When integrated against the balanced, depression dominated STDP rule, the full theory is 1.06 times as large as the truncated.