Supplemental Figure Legend

Fig. S1 Effects of homeostatic synaptic plasticity after deafferentation in models with different physiological properties. The amount of HSP that was required to restore the average PY cell firing rate in various alternative models described in Supplemental Results (top). For each model the resulting LNP (computed over all PY cells) is shown. For comparison, model 0 is the default model and trace A is the LNP in its intact cortex. These simulations were performed in networks with 1,000 PY and 250 IN cells and dense local synaptic connections.