



S3 Fig. Chunk-selective responses in the network trained in Fig. 3. (a) The responses of the first cell assembly to its preferred (left) and non-preferred (middle, right) chunks are shown. These responses were averaged and normalized as in Fig. 2c. (b) Preferred responses of two neurons are shown as examples. Top and bottom traces show the responses of chunk2-D and chunk3-D selective neurons, respectively. (c) As in Fig. 3c-e, trial-averaged responses of dendrite, gating factor and soma are shown for two other neurons.