S19 Fig. Reconstruction quality of imagined artificial shapes for individual subjects separately evaluated for color and shape by human judgment. Evaluations on individual subjects’ results are separately shown (VC activity; DNN 1–8; without the DGN; N = 15; chance level, 50%; cf., Fig 8E). Evaluations of reconstructions with respect to color showed 71.1%, 56.7%, and 66.7% for Subject 1–3, respectively. Evaluations of reconstructions with respect to shape showed 91.1%, 88.9%, and 81.1% for Subject 1–3, respectively.