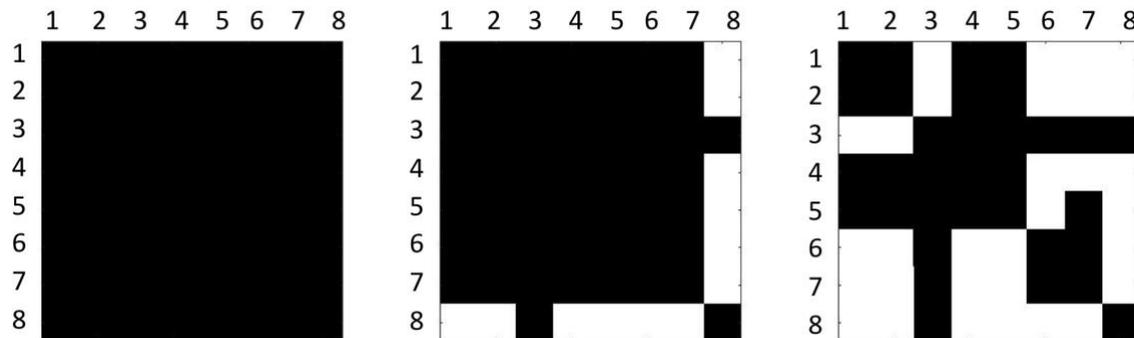


## Supplementary Figures

**Figure S1:** Display of the different DCM models

a) A-models



The order of the areas is:

1=SMA/Supplementary Motor Area

2=IFGop/Inferior Frontal Gyrus-pars opercularis

3=STG/Superior Temporal Gyrus

4=IFG/Inferior Frontal Gyrus

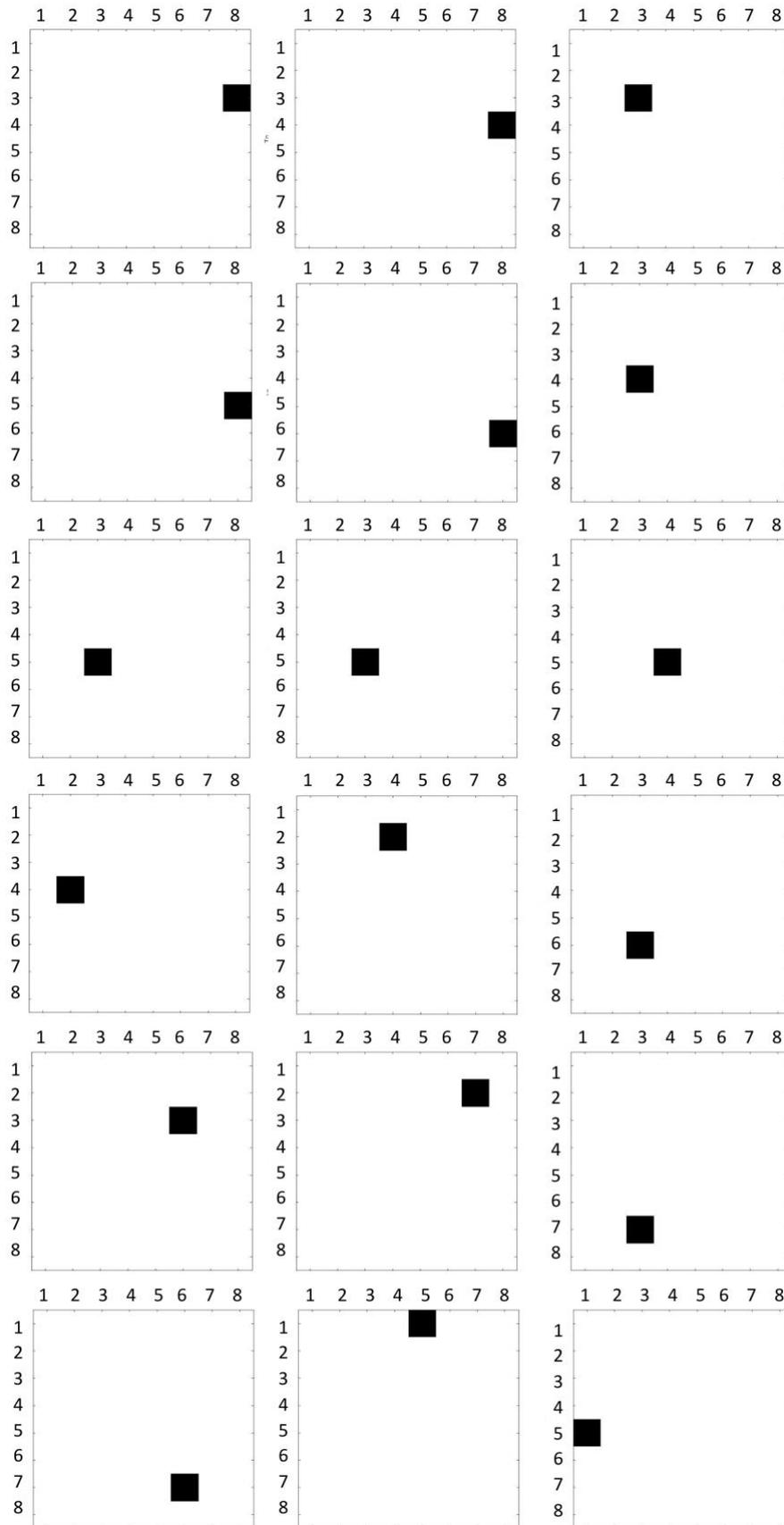
5=PreCG/Precentral Gyrus

6=MTG/Middle Temporal Gyrus

7=STS/Superior Temporal Sulcus

8=Sensory (depending on the paradigm this was either the visual word form area (VWFA) or left primary auditory cortex (pAC))

b) B-Models (except null-model)



The order of the areas is:

1=SMA, 2=IFGop, 3=STG, 4=IFG, 5=PreCG, 6=MTG, 7=STS, 8=Sensory (VWFA or pAC)