

Order 1	Order 2	Order 3	Order 4	Order 5
auditory sounds speech auditory cortex superior tempora stg voice heschl pitch heschl gyrus	superior temporal voice stg auditory cortex planum spoken	sounds auditory superior temporal pitch speech planum auditory cortex stg temporale planum temporale	word pairs regardless respectively generally stimulus classic	occipital inferior occipital dlpfc visual thalamic lateral occipital cortex dlpfc extrastriate dorsomedial dorsolateral prefrontal
Order 6	Order 7	Order 8	Order 9	Order 10
putamen music vocal mind tom tom auditory stimuli heard theory of mind mind tone	inferior frontal lobe mtl medial temporal frontal gyrus parahippocampal cortex semantic dorsolateral prefrontal mtl lateral prefrontal concepts	inferior frontal	nucleus accumbens accumbens subgenual ventral striatum prediction dorsomedial perfronal prediction error outcome dorsomedial ventral premotor	prefrontal dorsolateral prefrontal precuneus posterior prefrontal cortex cortex precuneus dorsomedial dorsolateral medial precuneus posteral cingulate
Order 11	Order 12	Order 13	Order 14	Order 15
2 somatosensory	orthographic	inferior parietal	anterior superior	sts

touch reading chinese somatosensory cortex parietal junction visual word form tactile word form pain junction word occipitotemporal 1 somatosensory written somatosensory words **s1**

decision ips choice sulcus ips maintenance intraparietal intraparietal sulcus decision making

speech auditory listening spoken anterior intraparietal frontal operculum temporal gyrus superior temporal thalamic sounds

temporal sulcus sulcus sts mental states dorsomedial dorsomedial prefrontal speaker medial superior temporal superior