

Order 1 Order 2 Order 3 Order 4 Order 5 listening temporal gyrus mild cognitive voice anterior temporal temporal gyrus expression speech voice memory voive sounds superior temporal lateral temporal medial temporal sounds temporal sulcus temporal lobes lobe listening lobes speeck perception mtl speech speaker temporal lobe spoiken spoken retrieval sts fearful faces listened audisotry episodic speech superior temporal audiory listening temporal temporal lobe lobe mtl lobe listened superior temporal spoken neutral faces temporal gyrus speech perception episodic memory superior Order 10 Order 6 Order 7 Order 8 Order 9 inferior parietal anterior temporal parahippocampal face extrastriate default mode amygdala insula fusiform face episodic

occipitotemporal cortex default parahippocampal gyrus face ffa occipitotemporal expression inhibition ffa videos amygdala hippocampus anterior prefrontal hippocampal fusiform **v**5 pcc neutral faces posterior cingulate faces visual memory fusiform gyrus response inhibition temporal lobbe medial temporal mt medial anterior hippocampus reaching anxiety perception episodic memory fearful faces fusiform autobiographical occipital temporal lobe dmn amygdala responses face recognition objects

Order 13 Order 11 Order 12 Order 14 Order 15 medial medial prefrontal reaching locations primary somatosensory posterior cingulate medial retrosplenial premotor precuneus anterior temporal visuomotor pcc anterior temporal body medial prefrontal prefrontal cortex somatosensory tools supramarginal premotor cortex prefrontal videos cortex precuneus precuneus referential inferior parietal semantic memory videos actions self referential negative positive touch mt **s**1 ventral premotor cortex posterior cortex precuneus video clips mpfc autobiographical execution autobiographical navigation video hippocampus temporal lobe retrosplenial cortex occipitotemporal somatosensory cortex