



Order



Order 1

speech  
sounds  
auditory  
voice  
superior temporal  
stg  
sts  
auditory cortex  
acoustic  
temporal

Order 2

speech  
sts  
voice  
auditory  
superior temporal  
sounds  
stg  
auditory cortex  
audiovisual  
temporal

Order 3

sts  
speech  
voice  
superior temporal  
auditory  
sounds  
stg  
temporal  
listening  
acoustic

Order 4

semantic  
temporal lobe  
fronto temporal  
meaning  
sentences  
syntactic  
verb  
familiarity  
comprehension  
language

Order 5

brainstem  
pain  
spoken  
fronto temporal  
speech perception  
speech  
repetition  
insular  
language comprehension  
anterior superior

Order 6

autobiographical  
posterior cingulate  
default  
pcc  
default mode  
medial  
supramarginal  
vmppfc  
mpfc  
supramarginal gyrus

Order 7

anterior temporal  
amygdala  
fearful  
fear  
amygdala insula  
amygdala responses  
amygdala response  
neutral  
fearful faces  
neutral faces

Order 8

memory retrieval  
episodic  
retrieval  
episodic memory  
recollection  
retrieved  
encoding  
thalamic  
lobe mtl  
memories

Order 9

fusiform gyrus  
fusiform  
face  
fusiform face  
objects  
face ffa  
ffa  
occipitotemporal  
faces  
category

Order 10

objects  
fusiform  
fusiform gyrus  
extrastriate  
object  
occipitotemporal  
visual field  
visual  
lateral occipital  
perception

Order 11

ventral premotor  
premotor cortex  
premotor  
tactile  
sensorimotor  
somatosensory  
anterior intraparietal  
motor  
inferior parietal  
production

Order 12

medial prefrontal  
medial  
mpfc  
cortex mpfc  
prefrontal cortex  
prefrontal  
ipl  
default  
autobiographical  
default mode

Order 13

retrosplenial  
retrosplenial cortex  
precuneus  
brainstem  
posterior cingulate  
personal  
medial  
medial prefrontal  
mpfc  
place

Order 14

object  
objects  
face recognition  
lateral occipital  
precuneus  
tools  
mt  
v5  
motion  
action observation

Order 15

medial  
posterior cingulate  
pcc  
medial prefrontal  
corte precuneus  
autobiographical  
default  
default mode  
lateral parietal  
mpfc