Supplementary Tables

Table S1

SET A

REGION	X	Y	Z
R IPS	30	-65	39
L IPS	-31	-63	42
R FrontaL Cortex	41	1	39
L FrontaL Cortex	-41	1	39
R Precuneus	10	-73	39
L Precuneus	-9	-76	36
MidCingulate	0	-31	31
R IPL	52	-51	43
L IPL	-52	-54	36
R dlPFC	43	21	38
L dlPFC	-43	21	38
R al/fO	36	16	5
L al/fO	-35	14	6
dACC msFC	-1	8	50
R aPFC	27	50	28
L aPFC	-28	52	19
R ant thalamus	10	-16	8
L ant thalamus	-12	-16	8
R lat cerebellum	31	-61	-38
L lat cerebellum	-32	-66	-38
R inf cerebellum	18	-81	-44
L inf cerebellum	-19	-79	-44
R TPJ	54	-48	16
L TPJ	-54	-48	16
R midoccipital	27	-92	-2
L midoccipital	-27	-92	-2
R Lingual	8	-85	0
L Lingual	-8	-85	0
R posttemporal	44	-78	24
L posttemporal	-40	-82	22
R postcingulate	10	-58	14
L postcingulate	-11	-59	11
R fusiform	35	-66	-15
L fusiform	-34	-63	-22
R ant fusiform	25	-45	-17
L ant fusiform	-25	-45	-17
R midtemporal	52	-34	-4
L midtemporal	-54	-32	-8
vmPFC	1	32	-1

Table S1. Continued

SET B

REGION	X	Y	Z
IPS-L	-26	-58	48
IPS-R	26	-58	48
vIPS-L	-26	-82	20
vIPS-R	30	-82	16
FEF-L	-30	-10	48
FEF-R	26	-6	52
IPCS-L	-46	-2	40
SMA/preSMA	-2	10	48
DLPFC-R	38	26	32
vOC-L	-46	-66	-4
vOC-R	34	-74	-4
aIns-L	-30	22	0
aIns-R	30	22	8
aIns-R2	30	18	-4
vFEF-R	46	2	24
vOC-L2	-18	-90	-16
Th-L	-18	-14	8
pCC1	-6	-58	28
pCC2	6	-46	8
LPC-L	-46	-66	24
aCC1	-2	46	-4
aCC2	6	50	28
SFC-L	-18	34	48
SFC-R	14	38	48
iTC-R	50	-14	-20
paraHipp-L	-22	-22	-20
paraHipp-R	18	-22	-20
NA	2	14	-12

Table S1. Continued

SET C

REGION	ABBREVIATION	REGION	ABBREVIATION
Frontal Pole	FP	Cingulate Gyrus, anterior division	CGa
Insular Cortex	INS	Cingulate Gyrus, posterior division	CGp
Superior Frontal Gyrus	SFG	Precuneus Cortex	PCN
Middle Frontal Gyrus	MFG	Cuneal Cortex	CN
Inferior Frontal Gyrus, pars triangularis	IFGt	Frontal Orbital Cortex	FOC
Inferior Frontal Gyrus, pars opercularis	IFGo	Parahippocampal Gyrus, anterior division	PHa
Precentral Gyrus	PRG	Parahippocampal Gyrus, posterior division	PHp
Temporal Pole	TP	Lingual Gyrus	LG
Superior Temporal Gyrus, anterior division	STGa	Temporal Fusiform Cortex, anterior division	TFa
Superior Temporal Gyrus, posterior division	STGp	Temporal Fusiform Cortex, posterior division	TFp
Middle Temporal Gyrus, anterior division	MTGa	Temporal Occipital Fusiform Cortex	TOF
Middle Temporal Gyrus, posterior division	MTGp	Occiptal Fusiform Gyrus	OF
Middle Temporal Gyrus, temporooccipital part	MTGto	Frontal Operculum Cortex	FO
Inferior Temporal Gyrus, anterior division	ITGa	Central Opercular Cortex	CO
Inferior Temporal Gyrus, posterior division	ITGp	Parietal Operculum Cortex	PO
Inferior Temporal Gyrus, temporooccipital part	ITGto	Planum Polare	PP
Postcentral Gyrus	POG	Heschl's Gyrus	HG
Superior Parietal Lobule	SPL	Planum Temporale	PT
Supramarginal Gyrus, anterior division	SGa	Supracalcarine Cortex	SCLC
Supramarginal Gyrus, posterior division	SGp	Occiptal Pole	OP
Angular Gyrus	AG	Thalamus	Th
Lateral Occiptal Cortex, superior division	OLs	Caudate	Cd
Lateral Occiptal Cortex, inferior division	OLi	Putamen	Pu
Intracalcarine Cortex	CALC	Pallidum	GP
Frontal Medial Cortex	FMC	Brainstem	BS
Supplementary Motox Cortex	SMC	Hippocampus	Hi
Subcallosal Cortex	SC	Amygdala	Amg
Paracingulate Gyrus	PAC	Accumbens	Acb

Listed are the regions and coordinates for seed sets A and B and only the regions for seed set C. Seed sets A and C are in MNI152 space while seed set B is in MNI305 space.

Table S2

SIGNIFICANT POSITIVE CORRELATIONS

REGION	SCAN 1	SCAN 2	SCAN 3	MEAN
aCC1	10	7	9	9
pCC1	9	8	8	8
IPS-R	7	5	5	6
vIPS-L	6	5	6	6
aCC2	6	6	5	6
SMA/preSMA	5	7	3	5
LPC-L	5	5	5	5
SFC-L	5	5	5	5
SFC-R	5	6	5	5
IPS-L	5	4	4	4
vIPS-R	6	3	3	4
FEF-L	4	5	3	4
FEF-R	2	6	3	4
vOC-L	5	4	2	4
aIns-L	4	5	3	4
aIns-R2	5	3	3	4
paraHipp-L	4	3	4	4
NuAc	4	6	2	4
IPCS-L	4	3	1	3
vOC-R	3	3	3	3
pCC2	2	4	3	3
aIns-R	2	2	2	2
vFEF-R	5	1	1	2
vOC-L2	2	1	2	2
paraHipp-R	3	1	2	2
iTC-R	3	1	0	1
DLPFC-R	1	0	0	0
Th-L	0	1	0	0

Listed are the number of statistically significant correlations exhibited by each region in seed Set B (Toro *et al.* 2008), for each scan and across all three scans.

Table S3

TASK POSITIVE NETWORK

REGION	SCANS 2/4	SCANS 2/5	SCANS 3/4	SCANS 3/5	SCANS 2+3/4+5
IPS-L	86%	86%	82%	82%	82%
IPS-R	95%	86%	86%	77%	86%
vIPS-L	77%	68%	82%	73%	77%
vIPS-R	77%	68%	82%	73%	77%
FEF-L	86%	91%	77%	82%	86%
FEF-R	91%	100%	91%	100%	86%
IPCS-L	59%	77%	64%	82%	68%
SMA/preSMA	68%	82%	59%	73%	86%
DLPFC-R	64%	59%	59%	55%	59%
vOC-L	86%	82%	77%	73%	86%
vOC-R	59%	68%	64%	73%	59%
aIns-L	77%	77%	68%	68%	68%
aIns-R	64%	59%	59%	55%	68%
aIns-R2	59%	64%	55%	59%	68%
vFEF-R	82%	91%	68%	77%	82%
vOC-L2	59%	59%	68%	68%	55%
Th-L	59%	59%	55%	55%	64%
Mean	**74%**	**75%**	**70%**	**72%**	**74%**

DEFAULT MODE NETWORK

REGION	SCANS 2/4	SCANS 2/5	SCANS 3/4	SCANS 3/5	SCANS 2+3/4+5
pCC1	100%	91%	100%	91%	100%
pCC2	82%	86%	82%	86%	91%
LPC-L	95%	86%	95%	86%	100%
aCC1	95%	91%	95%	91%	95%
aCC2	91%	86%	91%	86%	91%
SFC-L	82%	86%	73%	77%	95%
SFC-R	86%	91%	77%	82%	95%
iTC-R	64%	68%	73%	77%	73%
paraHipp-L	91%	86%	86%	82%	100%
paraHipp-R	86%	86%	86%	86%	100%
NuAc	91%	86%	82%	77%	86%
Mean	**88%**	**86%**	**86%**	**84%**	**93%**

Listed is the percent agreement for each region in seed Set B (Toro *et al.* 2008) (i.e., the proportion of participants for whom that region was assigned to the same cluster as in Toro et al. (2008)). Data are shown for agreement between scans 2 and 4 (2/4), 2 and 5 (2/5), 3 and 4 (3/4), and 3 and 5 (3/5), and agreement between an average of scans 2 and 3 (2+3) and an average of scans 4 and 5 (4+5).