Brain Areas by Author

Paper			Exps	Areas	Coordinates (Left)			Z-Score (Left)	Coordinates (Right)			Z-Score (Right)	BA
Author	**Year**	**Journal**			**x**	**y**	**z**		**x**	**y**	**z**		
Corbetta et al.	1991	fMRI	Selective divided attention shapes	FG	-45	-51	-12						
Sergent et al.	1992	PET	Face vs object perception						37	-55	-11		
Haxby et al.	1993	PET	Face vs location matching	FG	-22	-88	-12		36	-76	-12		
					-42	-66	-12		32	-48	-12		
					-20	-56	0						
				SPL	-18	-72	40		12	-74	44		
Watson et al.	1993	Cerebral Cortex (PET)	Moving vs. Stationary	V1					2	-88	0		
				hMT/V5					42	-68	0		
de Jong et al.	1994	Brain (fMRI)	Forward motion in depth	V3a					22	-86	8		
				LG					28	-80	-8		
				VIPS					22	-78	32		
				POIPS					22	-72	40		
Dupont et al.	1994	Journal of Neuropyhsiology	Static vs. Moving RDK	V1					8	-90	0		
		PET		hMT/V5					39	-73	4		
					-46	-72	0		32	-74	8		19/37
				Cereb	-6	-78	-20						
				V3a					24	-74	16		
				FG					40	-72	-12		
				PIC					52	-38	16		
				VIPS					20	-74	28		
				PostC					48	-28	36		
				STP	-40	-72	-12						19
Haxby et al.	1994	fMRI	Face perception	FG					38	-58	0		
Shipp et al.	1994	Brain (PET)	Residual visual motion	FG					26	-57	-13		
Malach et al.	1995	fMRI	Object detection and textures	FG					42	-73	-18		
Perani	1995	PET	Living objects	FG	-50	-54	-16		22	-88	-12		
					-36	-80	-16						

					-36	-80	-16						
			Nonliving objects	IFL	-34	30	8						
Bonda et al.	1996	PET	Static vs. Moving RDK	hMT/V5+					48	-69	8		
			Body movement using point light disp.	FG	-31	-39	-20						
				STS	-48	-61	17		56	-54	7.5		
				Cereb	-25	-81	-29						
				IPL					58	-38	38		
				SPL	-13	-67	54						
				SFL					20	41	50		
Clark et al.	1996	fMRI	Face perception	FG					37	-55	-10		
Howard et al.	1996		Coherent motion stim.	STG	-41	-30	12						42
			Optic flow stim.		-53	-22	17		57	-20	8		42
			Biological motion stim.						43	-19	12		41
					-47	-25	17						42
Martin et al.	1996	PET	Naming animals vs. nonsense obj.	FG	-24	-58	-16		34	-50	-12		
			Naming tools vs. nonsense obj.		-28	-50	-12		34	-50	-12		
				IFL					28	28	4		
			Naming animals vs. tools		-26	6	24						
					-26	28	16						
					-52	10	20						
					-48	0	20						
				ITG	-36	-48	-4						
Stern et al.	1996	fMRI	Picture encoding	FG					35	-38	-15		
van der Berghe	1996	PET	Semantic judgments	FG	-46	-46	-20		56	-54	7.5		
				IFL	-42	22	20						
					-16	30	-12						
Aquirre&d'Esposito	1997	fMRI	Spatial location vs. landmark appear.	LG	-25	-45	-2						19
				FG					42	-47	-19		
				PreCS	-4	-70	50						7

				IPL					38	-48	49		7/4
				SPL	-34	-52	60						7
				SFL	-23	15	67						6
Dolan et al.	1997	fMRI	Passive viewing two tone images	FG					44	-38	-28		
Dupont et al.	1997	Cerebral Cortex (fMRI)	Kinetic Grating vs. Uniform Motion	V1					16	-93	-14		
				hMT/V5					40	-67	0		
				LOS					31	-91	-2		
				LG					14	-84	-16		
				PIC					60	-34	20		
				DIPSA					34	-48	40		
				DIPSM					22	-60	40		
				SFS					24	-10	48		
Kanwisher et al	1997	fMRI	Passive viewing faces&objects	FG	-35	-63	-10		40	-55	-10		
McCarthy et al.	1997	fMRI	Face perception	FG					40	-59	-22		
McKeefry et al.	1997	PET	Coherent vs. Static dots	V1	-18	-100	-8						17
			Incoherent vs. Stat. dots	V1/V2	-2	-96	-8		2	-96	-8		17/18
			Coherent vs.Static dots	hMT/V5+					34	-70	0		19
			Incoherent vs. Stat. dots						36	-68	0		19
			Incoherent vs. Coherent dots		-38	-76	0						19
			Coherent vs. Static dots	V3	-22	-80	16		18	-92	12		18
			Coherent vs. Static dots	FG	-54	-60	-12						19
				Cereb	-42	-70	-16		2	-42	-28		
									0	-50	-8		
				SFL	-22	34	44						8
					-26	44	28						9
									26	54	16		10
			Coherent vs. Static dots	IFL	-34	16	-4						47
			Coherent vs. Incoherent dots		-32	18	0		40	14	4		47
									52	14	20		44
					-44	14	29						8/9

Buchel et al	1998	fMRI	Attention vs. no attention motion dots	V1/V2					9	-78	-9		
				MT/V5+					42	-78	-12		
									48	-69	-6		
				V3a	-30	-90	9		36	-84	18		
			Static vs. Moving RDK		-33	-87	3		42	-84	9		
				SPL	-21	-66	54		33	-63	57		
					-30	-54	54		24	60	66		
									24	-69	54		
Chawla et al.	1998	fMRI	Speed Discrimination	V1					6	-87	-3		
				hMT/V5+	-42	-72	6		45	-78	-6		
				V3a	-21	-87	21		24	-87	21		
Clark et al.	1998	fMRI	Face perception	FG	-36	-74	-19		32	-74	-19		
									39	-56	-22		
Cornette et al.	1998a	Brain (fMRI)	Direction Discrimination	V3a					22	-90	8		
				PIC					54	-38	8		
				DIPSA					28	-50	48		
				PostC					44	-24	36		
				CG					12	-28	44		
				SFS					38	-14	52		
				PreC					46	-6	40		
Culham et al.	1998	fMRI	Attentive tracking vs. passive obj. track.	hMT/V5+	-46.5	-73.5	-2.3		44.2	-67.3	-0.7		
				PreCS	-17.5	-69.5	69.1		9.55	63.5	76.5		
Dieterich et al.	1998	Brain (fMRI)	Horizontal & Vertical Optokinetic Stimuli	V1					20	-90	-2		
				hMT/V5					42	-66	4		
				PIC					36	-30	18		
				DIPSM					20	-56	52		
				PostC					42	-38	32		
Goebel et al.	1998	European J. of Neuroscience	Apparent motion and motion imagery	V1					6	-86	-7		
		fMRI		hMT/V5					47	-58	4		
				V3a					14	-91	13		
				DIPSA					20	-76	36		
				DIPSL					22	-54	52		

Grill-Spector et al.	1998	fMRI		LOC	-41	-75	4		37	-71	4		
					-39	-68	-13		41	-67	-14		
Krams et al.	1998	Experimental Brain Res.	Prepare vs. Baseline		-38	30	34	4.32					46/9
		PET	MNI Coordinates		-42	6	4	4.47	48	6	4	3.72	44
		(Mirror Neurons)			-58	2	28	4.12					44
				Lateral premotor	-38	-6	56	3.91	50	-8	50	3.84	6
				Rostral cingulate	-2	2	54	3.3					
				M1	-28	-18	64	3.69	58	-16	44	4.29	
				Putamen	-28	-2	14	3.76					
				Superior Temporal Gyrus	-58	-32	20	5.09					
				Supramarginal Gyrus	-48	-34	36	5.22	60	-46	30	3.48	
				Cerebellum					30	-50	-24	5.61	
									44	-68	-34	3.25	
			Prepare and Execute vs. Baseline		-42	32	36	3.87					46/9
					-64	2	8	5.19	50	4	6	3.9	44
					-64	6	20	4.32					44
				Lateral premotor	-44	-6	56	4.21					6
				Rostral cingulate	-2	2	54	5.06					
				M1	-30	-22	64	4.37					
				Primary Somatosensory Cortex	-32	-34	50	4.07					
				Putamen	-32	-12	-2	4.09					
				Superior Temporal Gyrus	-68	-40	18	4.54					
				Supramarginal Gyrus	-48	-32	34	6.46	58	-44	32	4.54	
				Parieto-occipital Sulcus					18	-62	38	3.59	
				Cerebellum					30	-50	-24		
									46	-46	-36	5.85	
			Immediate execution vs. Baseline	Lateral premotor	-34	-8	60	4.21					6
				Rostral cingulate	-2	2	54	3.88					
				M1	-42	-18	56	3.48					
				Primary Somatosensory Cortex	-34	36	50	4.18					
				Putamen	-28	0	12	3.37					

				Thalamus	-14	-16	4	3.9					
				Supramarginal Gyrus	-48	-32	34	3.75	62	-32	22	3.48	
				Intraparietal Sulcus					24	-56	44		
				Cerebellum					30	-50	-28	5.36	
			Prepare vs. Immediate execution		-58	0	14	4.58					44
					-58	4	24	4.1					44
				Lateral premotor	-42	8	40	4	48	-10	54	3.33	6
				Superior Temporal Gyrus	-68	-40	12	3.19					
				Supramarginal Gyrus	-60	-38	24	3.53					
				Subparietal Gyrus	-2	-52	40	3.45					
			Prepare and execute vs. Imm.execution		-62	2	8	5.27					44
					-58	4	22	4.21					44
				Lateral premotor	-50	-6	56	3.52					6
				Superior Temporal Gyrus	-68	-38	14	3.51					
				Anterior Inferior Parietal	-60	-24	42	3.86					
				Supramarginal Gyrus	-62	-34	26	3.82					
			Prepare vs. Prepare and execute	Anterior Cingulate Sulcus	-10	44	18	3.43	14	48	12	3.86	32/10
				VentroLateral Prefrontal Cortex	-48	34	6	3.6	58	32	8	3.84	
				Lateral premotor	-40	8	40	4.08					6
				Posterior Cingulate	-4	-40	34	3.53					
				M1					48	-12	54	3.74	
				Putamen					18	6	0	3.61	
				Cerebellum					48	-44	-36	4.57	
Puce et al.	1998	J. Neuroscience (fMRI)	Eye&mouth movements	STS					48	-50	3		22
					-47.5	-51.5	3		48	52	5		
				MT/V5+					42	-70	-2		
Vaina et al.	1998	fMRI	RDK prior to learning	hMT/V5+	-42	-70	-6		45	-78	-6		
			RDK after to learning		-44	-66	-6						

				LG					14	-82	-8		18
				Cereb	-37	-63	-22		30	-50	-26		
									0	-52	-20		
									40	-48	-24		
									4	-58	-4		
				ITG	-42	-36	-16						20
Vaina et al.	1998	PNAS (fMRI)	BM	hMT+	-46	-68	6	7.9	42	-68	6	15.5	19/37
			NMR		-44	-68	6	5.4	40	-66	6	12.9	19/37
			BM	Cuneus	-22	-84	24	7	6	-94	12	8.5	17/18
			NMR		-20	-84	18	8.5	20	-84	18	10.1	17/18
			Face-gender		-18	-90	4	9.4	16	-86	8	9.8	17/18
			BM	Precuneus					22	-78	26	9.8	31
			NMR						24	-78	26	11.5	31
			Face-gender						22	-76	26	5.1	31
			BM	Parieto-occipital junction					20	-74	28	3.6	
			NMR						20	-74	28	4.5	
			Face-gender						22	-74	28	5.2	
			BM	Lingual gyrus	-22	-74	-10	8.8	14	-92	0	9.1	17/18
			NMR		-20	-74	-6	9.3	20	-70	-4	7	17/18
			Face-gender		-16	-90	-2	11	10	-88	4	9	17/18
			BM	Fusiform gyrus	-26	-74	-14	8.1	22	-64	-8	9.9	
			NMR						44	-62	-12	5.8	
			Face-gender		-38	-52	-12	4.8	28	-44	-12	7.9	
			BM	Parahippocampal gyrus	-28	-14	-22	6					
			Face-gender						24	-46	-10	8.4	
			BM	Ventral extrastriate cortex (KO)	-32	-86	2	3.2	28	-84	0	4.7	
			BM	Superior temporal gyrus (STG)	-46	-14	-6	4.2					22
			NMR						42	-56	14	3.6	22
			Face-gender						54	-44	10	4.8	22
			BM	Superior temporal gyrus (STG)	-60	-12	-12	3.7					38
			Face-gender		-50	12	-26	4.9					38
			BM		-46	-74	10	7.8	44	-68	10	9.5	39
			NMR						46	-66	10	6.1	39
			BM		-22	-78	30	9.1	22	-78	30	8.3	7
			NMR		-24	-78	30	7.4	24	-78	30	9.3	7
			BM	Cerebellum	-38	-66	-16	8.5					

Wagner	1998	PET	Words (semantic vs non-semantic)	FG	-37	-58	-9						
					-43	-55	-9						
Celsis et al.	1999	fMRI	Auditory	IFL					48	8	5		44
				STG	-50	-42	15						22
Chao et al.	1999	fMRI	Naming houses	FG					28	-42	-13		
			Naming animals		-41	-49	-18						
			Naming faceless animals		-42	-48	-17						
			Naming human faces						39	-50	-19		
			Naming human faces	STS					53	-57	14		
			Naming animals						52	-57	15		
			Naming faceless animals						51	-56	12		
				FFA	-38	-51	-15		39	-50	-19		
Gauthier et al.	1999	fMRI	Passive viewing of faces&objects	FG	-40	-46	-12		41	-55	-10		
Grezes et al.	1999	PET	Hand movements perception	hMT/V5+					46	-70	0		
				V3a	-16	-98	0		24	-84	28		
				STS					46	-36	6		
				PreCS	-4	-72	42						7
			Observation of actions		-4	-70	50		2	-82	44		
					-8	-74	52						
			Hand movements perception	Cereb	-32	-52	-38		30	-52	-30		
									40	-50	-48		
			Observation of actions	IPL					42	-74	50		
									46	-44	42		
				SPL					24	-64	54		
Kuskowski&Pardo	1999	PET	Memorization of unfamiliar h. faces	FG					37	-15	-27		20
				PreCS					3	-60	14		31
				Cereb	-39	-17	-52		3	-67	-27		

Wagner	1998	PET	Words (semantic vs non-semantic)	FG	-37	-58	-9						
					-43	-55	-9						
Celsis et al.	1999	fMRI	Auditory	IFL					48	8	5		44
				STG	-50	-42	15						22
Chao et al.	1999	fMRI	Naming houses	FG					28	-42	-13		
			Naming animals		-41	-49	-18						
			Naming faceless animals		-42	-48	-17						
			Naming human faces						39	-50	-19		
			Naming human faces	STS					53	-57	14		
			Naming animals						52	-57	15		
			Naming faceless animals						51	-56	12		
				FFA	-38	-51	-15		39	-50	-19		
Gauthier et al.	1999	fMRI	Passive viewing of faces&objects	FG	-40	-46	-12		41	-55	-10		
Grezes et al.	1999	PET	Hand movements perception	hMT/V5+					46	-70	0		
				V3a	-16	-98	0		24	-84	28		
				STS					46	-36	6		
				PreCS	-4	-72	42						7
			Observation of actions		-4	-70	50		2	-82	44		
					-8	-74	52						
			Hand movements perception	Cereb	-32	-52	-38		30	-52	-30		
									40	-50	-48		
			Observation of actions	IPL					42	-74	50		
									46	-44	42		
				SPL					24	-64	54		
Kuskowski&Pardo	1999	PET	Memorization of unfamiliar h. faces	FG					37	-15	-27		20

				PreCS					3	-60	14		31
				Cereb	-39	-17	-52		3	-67	-27		
				IPL	-39	-49	27						40
				SPL	-19	-49	38						7
				SFL	-15	41	40						8
				ITG					51	-60	-7		37
Mendola et al.	1999	fMRI	Contour discrimination : Illisory vs Real	V1	-6.5	-91.4	1.9		10.4	-89.8	6.3		
					-6.5	-82.8	-5		8.2	83.1	-1.9		
				V2	-11	-94.2	7.6		11.2	-93.4	10.7		
					-10.3	-79.3	-10.2		8.8	-78.5	-5.5		
				hMT/V5+	-45.9	-70.1	1.8		45.5	-65.9	-0.9		
				V3a	-21.2	-89.1	16.5		23	-88	16.5		
				V3	-16.6	-92.9	10.4		18.2	-92.6	16		18
				V4v	-26.9	-74.7	-12.1		23.6	-74.7	-11.3		
				VP	-18.9	-78.6	-13		15.5	-78.5	-10.7		
Orban et al.	1999	Neuron (fMRI)	3D-SFM	MT/V5+	-52	-66	2		52	-62	-4		
									48	-60	-8		
									48	-60	-4		
									54	-69	-6		
									54	-60	0		
				DIPSA	-34	-42	64		30	-38	72		
					-40	-32	68		44	-36	64		
									28	-40	72		
					-36	-39	63		33	-48	60		
				LOS					36	-82	6		
									36	-84	-4		
									39	-78	9		
				POIPS					28	-76	38		
									12	-84	44		
				TRIPS	-26	-82	14		30	-80	18		
					-30	-84	12		30	-87	12		
				DIPSL	-32	-52	64						
				FEF					22	-6	62		
Perani et al.	1999	PET	Shape&texture discrimination	hMT/V5+	-48	-70	-4						37/19
					-40	-80	4						19
			Word matching	V3a					6	-96	16		18
									2	-92	4		18
				LG	-12	-80	8		22	-76	0		17/18
					-18	-96	-28		6	-84	-4		18

					-12	-66	-8						18
					-8	-76	-4						18
			Pictures matching	FG	-48	-70	-20						37/18
					-44	-82	-32						37/18
					-28	-82	-16						17/18
				PreCS	-8	-62	36						7
				Cereb	-10	-78	-28		8	-40	-32		
									16	-90	-40		
				IPL					34	-28	36		40
				SPL					10	-50	68		7
			Word matching		-24	-42	64						7
			Pictures matching	IFL	-46	32	-16						47
					-36	38	0						45
					-40	38	0						47
					-46	32	-16						
				ITG	-56	-46	-8						37/21
									20	-28	-32		20
			Word matching	STG					48	-12	12		22/42
Sunaert et al.	1999	Experimental Brain Research	STA-stationary /										
		fMRI	UNI-unidirectional /										
			FLI-flickering - textured patterns										
			Group	hMT/V5	-42	-66	2	9.34	42	-62	6	9.46	
				hV3a	-24	-84	10	8.69	22	-90	10	8.04	
				LOS/KO	-34	-80	4	8.78	28	-86	2	7.91	
				Lingual Gyrus	-20	-80	-8	8.78	14	-76	-10	8.37	
				antIPS	-30	-44	52	8.15					
				occIPS	-26	-76	26	8.55					
				Fusiform Gyrus	-40	-64	-12	7.93					
				SFS	-28	-6	56	7.74	28	-6	60	7.73	
			Single Subject	hMT/V5					45	-66	3	8.7	
				V3A					24	-86	6	8.2	
				DIPSA					33	-44	61	7.3	
				Lingual Gyrus					18	-81	-11	7.8	
				SFS					38	-4	58	7	
				VIPS					24	-76	28	7.7	
				FG					27	-63	-9	7.4	
				LOS					36	-82	6	6.9	

				DIPSM					18	-60	62	6.7	
				PIC					45	-31	24	7.2	
				POIPS					16	-77	44	7.7	
				STS					57	-45	10	8.7	
				CG					14	-22	46	7.6	
				V1					7	-79	-8	7.9	
				PostCS					31	-39	46	7	
				DIPSL					25	-54	62	7.7	
				PreCS					52	0	42	6.8	
Gron et al.	2000	fMRI	Visuospatial navigation 3D VR maze	V3a	-20	-88	26						19
				LG	-6	-76	-2						19
				FG					22	-44	-6		37
				PreCS					22	-74	42		7
				SPL	-16	-74	38						7
Knauff et al.	2000	fMRI	Geometrical Shaper Perception	Superior Parietal Lobule	-11	-75	46		14	-76	45		7
				Inferior Occipital Gyrus	-14	-92	-1		4	-94	-7		17
					-26	-89	-3		25	-92	-7		18
				Inferior Parital Lobule	-41	-49	48		44	-46	47		40
				inferior temporal gyrus	-28	-81	27		26	-86	24		
Morrone et al.	2000	Nature (fMRI)	MCT-trans	MT	-44	-70	8	4.12	33	-69	8	4.5	
					-55	-58	-4	3.6	44	-53	-4	4.6	
					-40	-62	8	3.4	43	-63	4	5	
					-43	-63	4	5	38	-72	10	5.5	
					-38	-72	10	5.5					
					-44	-65	5.2		39.5	-64.25	4.5		
			MCT-radial	MST	-48	-64	1	5.1	48	-64	1	5.1	
					-44	-76	-4	4	44	-76	-4	4	
					-48	-58	-4	5.7	48	-58	-4	5.7	
					-48	-66	-4	4.1	49	-55	1	4	
					-42	-57	-4	6.5	42	-57	-4	6.5	
					-44	-68	4	5.5	44	-68	4	5.5	
					-46	-64.2	-3		45.8	-63	-1		
Rees et al.	2000	Nature (fMRI)	MCT-1st order motion	V5	-44	-64	-2		50	-66	0		
				KO	-36	-90	2		40	-86	-2		
				V2	-16	-90	-18		20	-90	-20		
				Fusiform Gyrus					22	-68	-10		

				Occipital Gyrus	-26	-94	16						
				Middle Occipital Gyrus	-36	-82	14						
			2nd order	Middle Occipital Gyrus	-32	-92	4		28	-94	6		
				V3a					12	-100	4		
Stevens et al.	2000	PET	Impossible vs. possible BM	V3a					14	-98	0		
				STS	-62	4	2		50	-8	-2		
				SFS	-20	38	30						
				Cereb	-48	-60	-42		26	-34	-22		
				SPL	-12	-52	68		20	-56	66		
				SFL	-20	38	30		12	-4	58		
				IFL					42	32	10		
				ITG	-52	-26	-20		44	-6	-30		
Bremmer et al.	2001	Neuron (fMRI)		Ventral Intraparietal Cortex	-40	-40	42	4.9	38	-44	46	6.31	
				Ventral Premotor Cortex					52	10	30	7.58	
				Lateral Inferior Postcentral Cortex	-64	-18	30	7.74	66	-18	30	7.74	
				Posterior Parietal Cortex	-40	-40	44	4.66	38	-40	48	3.47	
					-46	-40	44	4.04	36	-48	44	3.68	
					-40	-36	44	2.2	28	-48	52	3.48	
					-36	-46	40	4.47	32	-50	42	5.82	
					-36	-50	50	4.78	34	-42	44	5.82	
					-30	-46	46	3.75	38	-46	48	2.48	
					-30	-52	50	2.52	42	-52	58	4.14	
					-36	46	44	4.09	36	-44	44	2.99	
					-36.3	-32	45.4		35.5	-46.25	47.5		
Kourtzi et al.	2001	Nature (fMRI)	2D static, moving, stereo objects	MT/MST	-45	-67.4	0.2		42.9	-72.5	4.4		
					-41.3	-74.4	4.7		43.3	-71.2	1.6		
				LOC	-37.9	-66.1	-7.2		41.4	-62	-11.9		
Peuskens et al.	2001	J. Neuroscience (fMRI)	Heading	DIPSM/L (PET)	-22	-60	60	5.81	16	-70	60	5.81	7
				DIPSM/L (fMRI)	-21	-63	60	6.25	18	-69	63	7.2	7
				DIPSM/L (fMRI)	-12	-60	66	5.63	24	-60	69	5.95	7
				DIPSM/L (fMRI)	-12	-57	57	4.83	15	-66	66	6.1	7
				DIPSM/L (fMRI)					27	-66	54	5.35	7
				V1/V2 (PET)					6	-96	8	5.47	17/18

				hV3a (PET)	-16	-96	14	7.83	30	-88	14	6.94	18/19
				Superior Occipital Gyrus (PET)					28	-80	40	5.29	19
				Superior Occipital Gyrus (fMRI)	-30	-81	30	4.68	36	-78	36	7.07	19
				Middle Occipital Gyrus (fMRI)	-36	-78	9	4.71					19
				Middle Occipital Gyrus (fMRI)					30	-81	30	5.21	19
				hMT/V5+ (PET)	-44	-80	2	7.21	40	-82	4	5.29	19/37
				hMT/V5+ (fMRI)	-42	-72	-3	6.17	54	-63	-15	4.9	37
				hMT/V5+ (fMRI)	-51	-63	6	5.17	42	-75	24	6.43	37
				hMT/V5+ (fMRI)					48	-57	12	6.46	39
				hMT/V5+ (fMRI)					48	-75	15	5.19	19
				hMT/V5+ (fMRI)					51	-57	9	5.33	39
				Precentral Gyrus (PET)	-20	-8	66	6.48	6	0	70	5.25	6
				Precentral Gyrus (PET)	-64	-2	34	4.58					6
				Precentral Gyrus (PET)					30	-3	60	5.11	6
				Precentral Gyrus (fMRI)					30	-3	57	5.1	6
				Superior Frontal Gyrus (PET)	-10	0	56	6.05					6
				Superior Frontal Gyrus (fMRI)					21	3	69	4.7	6
				Precentral Sulcus (PET)	-46	-4	54	5.02					6
				Cerebellum (PET)					33	-57	-24	4.82	
				hMT/V5+ (PET)	-45	-72	3	3	48	-66	0	8.85	
					-45	-75	6	8.52	48	-63	3	8.7	
Tootell & Hadjikhani	2001			V4/V8	-26	-67	-9		26	-67	-9		
Beauchamp et al.	2002	Neuron (fMRI)	Tool Mootion	Posterior Lateral Temporal Cortex	-45	-79	-7		46	-69	2		
				Fusiform Gyrus	-39	-48	-19		35	-46	-20		
				Intraparietal Sulcus	-22	-57	44		22	-50	42		
				Precentral Sulcus	-44	12	32		52	14	29		
Grefkes et al.	2002	Neuron (fMRI)	Visual and Tactile Stimulation	Occipitotemporal junction	-40	-88	0		40	-82	6		

				Occipitoparietal junction	-24	-58	42		26	-54	40		
				Fusiform Gyrus	-32	-52	-20		32	-48	-20		
				Superior Frontal Gyrus	-18	60	34		14	62	38		
				Medial Frontal Gyrus	-38	24	48		42	26	48		
				Inferior Frontal Gyrus	-40	22	26						
				Superior Temporal Gyrus	-54	-54	4		54	-22	-14		
Grossman & Blake	2002	Neuron (fMRI)	Biological Motion	STS	-41.3	-52.8	11.5		46.1	-48.5	12.4		
					-46.9	-41.9	6.6		50	-33	4.3		
				ITS	-43.1	-58.5	11.2		48.8	-53.3	10.8		
				FFA	-33.3	-40.5	-13.9		37.1	-36	-12.2		
Servos et al.	2002	Cerebral Cortex (fMRI)	Biological Motion	Lingual Gyrus					5	-68	8		18/19
				Cuneus					0	-80	8		18
			Linear Motion	Middle Temporal Gyrus	-41	-69	0		41	-68	1		37
			Common Objects	Fusiform Gyrus	-32	-43	-17		30	-44	-18		37
			Motion Imagery	Precentral Gyrus					-28	-11	55		6
				Inferior Parital Lobule					-38	-49	55		40
Claeys et al.	2003	Neuron (fMRI)	motion vs stat. /	IPL	-57	-33	39		66	-36	33		
			oscillating motion		-66	-27	36		64	-32	28		
					-57	-39	36		68	-28	30		
									62	-32	38		
				hMT/V5	-42	-66	12		54	-66	15		
					-42	-69	6						
				STS	-57	-48	6						
				PIC	-51	-30	21						
				POIPS	-15	-84	45						
				DIPSM	-12	-63	63						
				DIPSA	-30	-36	63						
Culham et al.	2003	Experimental Brain Res.	Grasping	LOC	-42	-70	-8		47	-71	-7		
		(fMRI)		PostCS	-50	-27	44						
				AIP	-38	-48	52		40	-50	50		
				FEF	-30	-11	61		29	-10	63		
				Middle Temporal Gyrus					46	-64	10		

				Superior Temporal Gyrus	-59	-50	12						
				Parieto-Occipital Cortex	-17	-73	32						
Dumoulin et al.	2003	Cerebral Cortex (fMRI)	1st order motion	Preceneus	-8	-52	30						
				Medial Occipital Lobe					14	-94	14		
			2nd order motion	Lateral Occipital Lobe	-32	-74	20		44	-78	8		
				Anterior Superior Parietal Lobule	-32	-46	50		36	-44	54		
Dupont et al.	2003	European J. of Neuroscience	1st & 2nd order motion	hMT/V5+	-44	-68	4	6.68	50	-68	2	5.3	37
		(fMRI)		LOS					40	-70	6	5.08	19
				VIPS	-20	-92	26	5.02	26	-84	26	4.97	19
				hV3a					22	-96	6	4.89	18
				Superior Temporal Gyrus					60	-36	18	3.52	
				hMT/V5+	-42	-68	6	7.22	52	-70	2	8	
				LOS	-40	-84	6	6.3	32	-84	16	8	
				hV3a	-24	-94	10	8					
				Cuneus					10	-102	8	4.69	
				Intraparietal Sulcus -ant	-40	-40	46	5.17	44	-38	44	8	
				Postcentral Gyrus					62	-24	42	4.02	
				Intraparietal Sulcus					30	-52	50	8	
				DIPSM	-22	-64	58	8	20	-62	60	8	
									34	-64	66	8	
				Precentral Gyrus	-20	-2	68	8	28	-4	62	8	
					-54	0	34	7.57	58	6	32	6.26	
					-44	-6	42	6.41	60	8	16	6.03	
				Inferior Frontal Gyrus					56	20	-2	3.42	
Orban et al.	2003	Neurophysiologia (fMRI)	MCT-trans / 3DSFM	hMT/V5+	-51	-72	0	6.87	51	-69	3	7.3	
				hV3A	-27	-90	12	7.27	33	-87	9	6.36	
				LOS/KO	-42	-81	6	5.96	42	-81	6	6.16	
				Ling	-27	-90	-9	5.52	15	-93	-9	6.47	
				VIPS	-27	-72	30	5.38	30	-78	27	6.04	
				POIPS	-18	-72	54	5.19	24	-75	45	5.94	
				DIPSM	-15	-63	60	5.67	18	-60	63	5.97	
				DIPSA	-36	-48	60	6.57	39	-36	54	4.23	
				FEF1	-33	0	63	5.34	39	0	60	5.34	

				FEF2	-42	0	51	5.24	48	3	48	5.13	
				PIC	-42	-33	21	5.08					
				STS	-54	-51	12	4.34					
				Fus					30	-66	-12	5.61	
				cing	-15	-21	39	4.78					
Ramnani & Miall	2003	Nature Neuroscience (fMRI)	Cue Completion	STPp	-8	56	24		56	-54	26		
		(Mirror Neurons)							2	-60	-42		
				Middle Frontal Gyrus	-26	18	38		30	10	42		9/46
Rossion et al.	2003	Brain (fMRI)	Face perception	FFA	-34	-81	-14		38	-80	-7		
Lehman et al.	2004	NeuroImage (fMRI)	Face perception	FFA	-43	-56	-16		32	-40	-22		
Peuskens et al.	2004	J. Cognitive Neuroscience	Shape perception	LOS	-36	-90	12		42	-78	12		
		(fMRI)			-36	-87	12		39	-81	18		
				ITG	-48	-66	-12		51	-69	-12		
					-51	-63	-12		36	-60	-9		
				posterior IPS	-18	-60	63		21	-72	54		
					-18	-57	66		12	-60	72		
			Shape and motion perception	hMT/V5+	-45	-72	3		54	-60	0		
					-51	-69	0		48	-63	-3		
				anterior IPS	-42	-42	51		36	-33	42		
					-42	-42	66		39	-42	57		
			Texture perception	middle lingual gyrus	-18	-51	-18						
					-18	-42	-21						
				middle collateral sulcus					30	-45	-15		
					-30	-51	-15		30	-54	-15		
				posterior collateral sulcus					36	-81	-15		
									27	-87	-21		
Soloviev&Vaina	2004	Optic Flow Book	Heading Perception	V1	-12.7	-94.9	-12.3	5.6	12.5	-90.2	-12	7.4	
		(fMRI)		V2	-26.6	-86.8	-11	5.6	29.4	-84.5	-11	6.1	
				VP	-42.7	-73	-10.9	6.2	40.7	-71	-11	6.2	
				V3	-18	-92.7	7	3.9	15.7	-93.9	7.3	4.7	
				V4	-25.6	-67.5	-19	5.9	28.8	-64	-17	6.4	
				V3a	-24.6	-80.6	15	3.7	26	-81.5	15	5.3	
				KO	-27.6	-84.2	2	4.4	28.2	-84.7	2	5.4	

				MT	-41.4	-72	-1.9	4.9	41.4	-69.1	-2.1	5.1
				STS	-53.3	-39.5	5.5	1.4	54.6	-37.3	5	1.3
				STG	-52.2	-4	5.5	1.4	57.2	-0.6	5	1.8
				PreCS	-46.2	-2.2	30	4.5	44.4	-1.9	31.5	5.1
				PostCS	-32.2	-49.3	36.1	4.7	28.8	-51.4	37.3	4.9
				DIPSM/L	-16.9	-71.9	42	7.3	13.4	-72.9	41.8	6.7
				SFS	-26	-15.5	50.5	4.1	23	-13.3	52.3	5
				PhG	-29.2	-51.3	-19.9	2.9	26.6	-48	-20	3.2
Wheaton et al.	2004	NeuroImage (fMRI)	Face motion	MT/V5					50	-60	1	3.97
		(Mirror Neurons)		Superior Temporal Gyrus					61	-35	9	4.46
				STS					50	-43	4	3.95
				Fusiform Gyrus					46	-53	-18	3.52
				Middle Frontal Gyrus					46	15	36	3.49
			Hand motion	MT/V5					48	-60	-2	3.87
				IPS-anterior	-37	-41	44	3.82	34	-35	40	3.7
				Precentral Gyrus					55	-16	34	3.5
				Inferior Frontal Sulcus					42	6	44	3.3
			Leg motion	MT/V5					42	-58	0	3.91
				STS					50	-43	4	3.8
				Lingual Gyrus					20	-82	-9	3.72
				Fusiform Gyrus					40	-57	-20	3.6
				IPS-anterior					40	-42	44	4.51
				IPS-medial	-26	-52	38	3.39	20	-53	38	4.57
				IPS-posterior					20	-64	49	3.96
				Precentral Sulcus	-34	-8	35	4.01				
				Subcentral Gyrus					57	-18	19	3.57
				Inferior Frontal Gyrus	-55	5	26	3.4	38	20	12	4.48
				Superior Frontal Sulcus					28	0	39	4.24
				Cingulate Sulcus	-10	16	43	3.9				
Field and Wann	2005	Current Biology (fMRI)	TTC	MT	-48	-67	-2	7.5	49	-71	4	6.9
				LOC	-40	-82	-2	7.5	37	-85	4	6.7
				V8	-41	-62	-17	7	43	-60	20	5.9
				FEF	-36	-6	61	5.1	39	-2	62	4.6
					-39	-2	46	5.5	44	-1	42	6.7
				IPS	-35	-50	49	4.7	29	-55	45	5.3
					-18	-66	49	6.6	25	-63	45	6.1

				Parito-occipital sulcus					22	-65	40	4.6	
				VIP	-38	-41	43	5.1	40	-36	53	2.6	
				V1					17	-93	-13	3.7	
					-5	-87	-1	3.3	12	-85	4	3.8	
				V2	-11	-84	-2	5.7	9	-75	-5	5.7	
				VP	-22	-70	-10	3.7					
				V8					29	-60	-8	3	
Thompson et al.	2005	J. Neuroscience (fMRI)	Biological Motion	Superior Temporal Sulcus	-64	-52	14						
				IPL	-40	-52	22						
					-40	-40	32						
				Inferior Temporal Sulcus					46	-50	-6		
				Superior Temporal Sulcus					44	-40	16		
				Inferior Parital Lobule					34	-34	34		
				Intraparietal Sulcus					42	-38	36		
				Middle Temporal Gyrus	-54	-58	6						
				Parieto-Occipital Cortex	-26	-80	22						
				Superior Parietal Lobule	-22	-74	36						
				Intraparietal Sulcus					30	-66	56		
				PostCS					34	-52	64		
				Fusiform Gyrus	-38	-52	-22						
				Superior Parietal Lobule	-30	-48	62						
				Inferior Parital Lobule					38	-64	-6		
				Sylvian Cortex	-36	-48	22						
				Inferior Parital Lobule	-20	-62	34						
				Inferior Temporal Sulcus	-38	-66	10						
				Superior Temporal Sulcus					64	40	10		
				Fusiform Gyrus	-48	-48	-14						
				Inferior Temporal Sulcus	-46	-70	6						
				Parahippocmpal Gyrus					40	-30	-8		
				Inferior Temporal Sulcus					36	-62	6		

				Superior Parietal Lobule					20	-60	64		
				Middle Occipital Gyrus	-40	-76	-6						
				Inferior Temporal Gyrus	-44	-70	4						
				Inferior Parital Lobule	-46	-46	50						
				Fusiform Gyrus					38	-38	-24		
Aziz-Zadeh et al.	2006	J. Neuroscience (fMRI)	Static hand vs Moving hand observation	Ant Cingulate	-2	28	-8	4.16					32
		(Mirror Neurons)		Inferior Frontal Gyrus	-32	28	2	4.64					45
				Inferior Parietal Lobule	-47	-38	36						40
				Middle Frontal Gyrus	-37	43	22						9
					-41	10	34						9
				Fusiform Gyrus					40	-48	-18		
				Supramarginal Gyrus					62	-45	24		40
				Inferior Frontal Gyrus					41	35	12		46
				Middle Frontal Gyrus					40	47	18		46
									38	47	-2		10
				Inferior Parietal Lobule	-27	-52	56						40
Davare et al.	2006	J. Neuroscience (TMS)	Grasping (Hand and finger movements)	Premotor Cortex ventral	-60	16	23		56	16	26		
		(Mirror Neurons)	MNI Coordinates	Premotor Cortex dorsal	-22	-4	71		24	-5	72		
Peelen et al.	2006	Neuron	Biological Motion	ITS	-42	-70	-4		44	-69	-7		
									52	-51	3		
				STS					57	-41	21		
				Fusiform Gyrus					36	-39	-19		
									34	-68	-18		
				Post Occip.					14	-96	-4		
				Supramarginal	-56	-39	25						
Martinez-Trujillo et al.	2006	Cerebral Cortex (fMRI)	MCT-trans	MT	-38	-65	20	3.97	40	-54	23	1.64	
					-38	-64	14	2.75	44	-66	14	3.18	
					-46	-65	18	2.57	34	-66	11	2.56	
					-44	-62	14	2.09	28	-60	12	2.22	

					-46	-60	10	2.41	34	-68	11	2.37	
					-34	-59	29	1.97	34	-57	23	1.15	
					-48	-61	20	1.45	34	-69	27	3.03	
					-40	-61	25	1.72	50	-70	27	0.51	
					-38	-59	21	2.67	46	-58	16	1.91	
					-41.3	-61.8	19		38.2	-63.1	18.2		
Montgomery et al.	2007	SCAN (fMRI)	Communicative Hand movements	Primary Motor Cortex	-34	-20	58						4
		(Mirror Neurons)		Primary Somatosensory Cortex	-38	-33	52						3
				Premotor Cortex	-49	4	41		53	0	42		6
				Frontal Operculum	-53	-10	16		54	11	15		44
				Inferior Parietal Lobule	-53	-48	38		58	-32	39		40
				Superior Temporal Sulcus	-52	-51	9		46	-49	7		22
				Middle Temporal Gyrus	-52	-65	3		48	-61	3		19/37
				Cerebellum	-24	-51	-25		39	-52	-25		
			Object-directed Hand movements	Primary Motor Cortex	-34	-20	56						4
				Primary Somatosensory Cortex	-38	-33	52						3
				Premotor Cortex	-49	3	41		54	0	41		6
				Frontal Operculum	-53	-12	14		53	11	15		44
				Inferior Parietal Lobule	-52	-45	38		54	-32	39		40
				Superior Temporal Sulcus	-54	-51	9		46	-47	8		22
				Middle Temporal Gyrus	-51	-65	3		47	-61	5		19/37
				Cerebellum	-24	-52	-23		37	-52	-24		
Sorger et al.	2007	NeuroImage (fMRI)	Face perception	FFA					36	-54	-20		37
					-39	-50	-18		41	-53	-14		37
					-36	-44	-18		37	-50	-22		37
				STS					45	-54	12		22
					-53	-40	14		46	-40	14		21/22
					-50	-38	6		44	-28	3		21/22
				OFA	-22	-91	-15						18
					-38	-68	-12		34	-80	-6		18/19

				PPA	-26	-45	-13		31	-38	-16		37
					-29	-39	-8		27	-38	-10		20/37
					-2	-50	-11		26	-43	-12		37
				LOC	-39	-82	-5		38	-78	-1		18/19
									44	-64	-16		19/37
					-42	-69	-4		40	-67	-6		19
					-42	-68	-18		40	-64	-19		19/37
					-47	-68	-8		38	-77	-8		18/19
					-40	-68	-16		36	-65	-15		19/37
				hMT+/V5	-42	-67	1		45	-67	4		19/37
					-48	-63	-2		42	-62	-4		19/37
					-49	-63	0		52	-54	2		37
				V4/V8	-23	-70	-15						19
					-35	-70	-8		30	-61	-11		19/37
					-25	-72	-18		29	-59	-11		19/37
Chong et al.	2008	Current Biology (fMRI)	Observing and action	Supramarginal					58	-56	34		
		(Mirror Neurons)	MNI Coordinates										
Paradis et al.	2008	NeuroImage (fMRI)	3D motion	V3a	-15	-93	12	3.67	24	-81	15	3.31	
									24	-75	24	3.03	
				LOC	-39	-63	-6	3.13	51	-57	-3	4.06	
					-44	-77	-8		54	-72	-12	3.02	
					-33	-55	-13		49	-70	-11		
				Pre-Central					33	-40	-16		
					-27	-3	57	3.23	33	21	51	3	
				Middle Temporal Gyrus					36	9	57	3.52	
				Superior Frontal (BA8/9)	-18	-6	54		6	42	48	3.29	
					-24	6	57						
				STS					48	-54	12	3.01	
				Inferior Parital Lobule	-51	-48	48	3.61	45	-57	48	3.17	
					-57	-39	45	3.06	51	-57	42	3.56	
					-45	-78	33	3.61					
					-42	-81	39	3.07					
				FEF	-37	12	54		36	14	51		
					-27	0	58		20	-4	57		
Engel et al.	2009	NeuroImage (fMRI)	Biological Motion	Inferior Frontal Gyrus	-50	12	14		48	33	-1		
				Inferior Frontal Cortex	-45	35	9		42	25	-17		

				Inferior Parietal Lobule	-50	-41	36		50	-32	44		
				STS	-53	-7	2		51	-31	-11		
				Cerebellum	-49	-72	28		22	-65	-20		
				STG					40	4	-3		
				PostCS					17	-41	53		
				Cuneus	-6	-87	28		9	-78	25		
				Precuneus	-6	-87	28		22	-72	25		
				Superior Frontal Gyrus	-12	44	39						
					-1	13	57						
Jastortff et al.	2009	J. Neuroscience (fMRI)	Biological Motion	LOS	-42	-94	-8		36	-90	-6		
			MNI Coordinates	Post ITG	-46	-68	-12		44	-68	-12		
				FG	-42	-56	-26		38	-50	-26		
				ITS	-52	-76	2		52	-76	0		
					-50	-82	0		48	-78	-4		
				FG					44	-46	-22		
				ITS	-54	-72	4		54	-72	-2		
				STG	-58	-36	24		64	-34	18		
				FG	-44	-40	-26		42	-42	-28		
				MTG	-60	-58	0		62	-52	2		
				IFS	-54	24	2		58	22	26		
				Precentral Sulcus					48	6	44		
				IFG					58	30	-6		
				LOS	-24	-96	-10		28	-94	-10		
					-44	-84	-8		42	-82	-6		
				FG	-40	-44	-26		36	-42	-24		
					-30	-42	-26		34	-40	-24		
Sadaghiani et al.	2009	J. Neuroscience (fMRI)	Audiotory Direction Signals	hMT+/V5	-39	-72	0	3.34					
				Posterior Middle Temporal Gyrus	-42	-60	6	3.27	42	-57	12	3.63	
				Superior Parietal Lobule	-36	-48	69	3.22	57	-51	51	2.84	
				Intraparietal Sulcus	-42	-54	45	2.67	45	-45	39	4.74	
				Ventral Premotor Cortex					42	6	27	3.68	
				Inferior Frontal Sulcus					42	27	30	3	
				Posterior Superior Temporal Gyrus	-66	-39	18	4.67					

				Inferior Frontal Sulcus					48	18	39	4.48	
Steeves et al.	2009	Neuropsychologia (fMRI)	Face and Butterfly Perception	FFA (fusiform)	-39	-43	-19		39	-45	-19		
				OFA (occipital)	-40	-66	-16		40	-69	-13		
				pSTS					49	-44	12		
Trautmann et al.	2009	Brain Research (fMRI)	disgust vs neutral dynamic face exp.	Supramarginal Gyrus	-53	-41	35						40
				Superior Temporal Gyrus	-50	-53	21						39
				Middle Temporal Gyrus	-40	-64	9						37
				Middle Temporal Gyrus	-51	-69	13						39
				Fusiform Gyrus	-42	-43	-15						37
				Middle Temporal Gyrus					55	-66	3		37
				Middle Occipital Gyrus					55	-68	-5		19
				Middle Temporal Gyrus					50	-79	9		19
				Superior Temporal Gyrus					67	-44	13		22
				Supramarginal Gyrus					67	-43	28		40
				Superior Temporal Gyrus					46	-35	9		22
				Superior Temporal Gyrus					28	7	-24		38
				Medial Frontal Gyrus	-10	44	25						9
				Inferior Frontal Gyrus	-55	18	6						45
				Inferior Frontal Gyrus	-57	17	-6						47
				Inferior Frontal Gyrus	-59	22	12						45
				Superior Frontal Gyrus					6	15	62		6
				Superior Frontal Gyrus					0	5	61		6
				Superior Frontal Gyrus	-2	17	60						6
				Middle Frontal Gyrus					59	12	36		9
				Middle Frontal Gyrus					55	4	40		6

				Inferior Frontal Gyrus					63	9	16		44
			disgust vs neutral static face exp.	Inferior Frontal Gyrus	-46	27	2						45
				Inferior Frontal Gyrus	-46	24	17						45
				Middle Frontal Gyrus	-53	30	21						46
				Superior Frontal Gyrus	-2	5	53						6
			happy vs neutral dynamic face exp.	Middle Occipital Gyrus	-26	-97	10						18
				Fusiform Gyrus	-42	-78	-15						19
				Fusiform Gyrus	-26	-80	-16						19
				Cuneus	-18	-92	27						19
				Lingual Gyrus					16	-90	-4		17
				Lingual Gyrus					18	-82	-6		18
				Fusiform Gyrus					46	-67	-17		19
				Cuneus					14	-95	10		18
				Cuneus					12	-94	23		19
				Cuneus					10	-84	30		19
				Precuneus	-32	-74	37						19
				Fusiform Gyrus	-42	-57	-16						37
				Angular Gyrus	-44	-74	31						39
				Middle Temporal Gyrus	-53	-67	25						39
				Middle Temporal Gyrus					51	-62	12		19
				Medial Frontal Gyrus	-4	52	-4						10
				Medial Frontal Gyrus	-2	48	-14						11
				Superior Frontal Gyrus					4	21	63		6
			happy vs neutral static face exp.	Superior Frontal Gyrus	-2	5	51						6
				Precentral Gyrus	-40	-5	61						6
				Precentral Gyrus	-38	-12	63						6
			Interaction dynamic face exp.	Middle Occipital Gyrus					28	-82	1		18
				Middle Occipital Gyrus					20	-89	15		18

				Middle Occipital Gyrus					22	-96	23		18
				Superior Temporal Gyrus	-51	-53	21						39
				Middle Temporal Gyrus	-57	-35	2						22
				Inferior Temporal Gyrus	-44	-43	-15						37
				Middle Temporal Gyrus					61	-60	9		21
				Middle Occipital Gyrus (V5/MT+)					53	-68	7		19
				Middle Temporal Gyrus					42	-62	10		37
				Middle Temporal Gyrus					55	-8	-13		21
				Middle Frontal Gyrus	-24	23	36						8
				Inferior Frontal Gyrus	-55	18	8						45
				Inferior Frontal Gyrus	-59	24	12						45
				Middle Frontal Gyrus					59	12	36		9
			interaction static face exp.	Middle Occipital Gyrus (V5/MT+)					51	-70	7		19
				Cuneus					12	-96	21		18
				Cuneus					26	-92	27		19
				Cuneus					12	-94	29		19
				Superior Temporal Gyrus	-38	16	-23						38
				Middle Temporal Gyrus	-55	1	-27						21
				Inferior Temporal Gyrus	-46	-44	-16						37
				Precuneus	-32	-74	37						19
				Medial Frontal Gyrus	-4	45	12						10
				Inferior Frontal Gyrus	-12	32	-17						25
				Inferior Frontal Gyrus	-20	32	-18						11
van Overwalle et al.	2009	NeuroImage (fMRI)		STS	-50	-55	10		50	-55	10		
				anterior intraparietal sulcus	-40	-40	45		40	-40	45		
				temporo-parietal junction	-50	-55	25		50	-55	25		

				Premotor Cortex	-40	5	40		40	5	40		