

Dependent Variable: sR.Hippocampal.tail		Unstandardized Coefficients		Standardized Coefficients	Sig.	
Model		B	Std. Error	Beta	t	Sig.
1	(Constant)	137.867	56.412		2.444	0.020
	fR.Hippocampal.tail	0.823	0.092	0.832	8.925	0.000
	Engel	-27.575	11.936	-0.209	-2.310	0.028
	Interval.between.scans	-1.755	4.552	-0.035	-0.385	0.703
	Age.at.MRI	-0.233	1.562	-0.014	-0.149	0.882
	Severity.baseline	-1.616	12.489	-0.012	-0.129	0.898
Dependent Variable: sR.subiculum		Unstandardized Coefficients		Standardized Coefficients	Sig.	
Model		B	Std. Error	Beta	t	Sig.
1	(Constant)	79.920	61.712		1.295	0.205
	Engel	-12.551	10.938	-0.124	-1.147	0.260
	Interval.between.scans	-2.650	4.005	-0.068	-0.662	0.513
	Age.at.MRI	-1.721	1.618	-0.131	-1.064	0.296
	Severity.baseline	1.853	11.292	0.017	0.164	0.871
	fR.subiculum	0.916	0.131	0.868	6.976	0.000
Dependent Variable: sR.CA.one		Unstandardized Coefficients		Standardized Coefficients	Sig.	
Model		B	Std. Error	Beta	t	Sig.
1	(Constant)	51.281	72.632		0.706	0.485
	Engel	-20.079	14.349	-0.111	-1.399	0.172
	Interval.between.scans	1.226	5.224	0.018	0.235	0.816
	Age.at.MRI	-0.940	1.908	-0.040	-0.492	0.626
	Severity.baseline	17.981	14.471	0.095	1.243	0.223
	fR.CA.one	0.929	0.093	0.873	10.025	0.000
Dependent Variable: sR.presubiculum		Unstandardized Coefficients		Standardized Coefficients	Sig.	
Model		B	Std. Error	Beta	t	Sig.
1	(Constant)	128.402	63.028		2.037	0.050
	Engel	-17.405	12.626	-0.191	-1.379	0.178
	Interval.between.scans	-5.794	4.434	-0.167	-1.307	0.201
	Age.at.MRI	-0.347	1.546	-0.029	-0.224	0.824
	Severity.baseline	7.286	12.452	0.077	0.585	0.563
	fR.presubiculum	0.687	0.151	0.640	4.550	0.000
Dependent Variable: sR.parasubiculum		Unstandardized Coefficients		Standardized Coefficients	Sig.	

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error			
1	(Constant)	69.877	23.562		2.966	0.006
	Engel	-10.566	4.784	-0.322	-2.208	0.035
	Interval.between.scans	-5.370	1.841	-0.429	-2.917	0.007
	Age.at.MRI	-0.203	0.590	-0.048	-0.344	0.733
	Severity.baseline	1.370	5.005	0.040	0.274	0.786
	fR.parasubiculum	0.417	0.188	0.312	2.218	0.034

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error			
1	(Constant)	136.496	74.904		1.822	0.078
	Engel	-21.100	13.373	-0.162	-1.578	0.125
	Interval.between.scans	-2.301	4.846	-0.046	-0.475	0.638
	Age.at.MRI	-0.640	1.894	-0.038	-0.338	0.738
	Severity.baseline	8.072	13.579	0.059	0.594	0.557
	fR.molecular.layer.HP	0.814	0.118	0.809	6.907	0.000

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error			
1	(Constant)	107.028	37.104		2.885	0.007
	Engel	-6.449	6.847	-0.111	-0.942	0.353
	Interval.between.scans	0.453	2.574	0.020	0.176	0.862
	Age.at.MRI	0.740	1.018	0.098	0.727	0.473
	Severity.baseline	3.180	7.181	0.052	0.443	0.661
	fR.GC.ML.DG	0.620	0.117	0.706	5.281	0.000

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error			
1	(Constant)	22.448	24.747		0.907	0.371
	Engel	-3.256	5.963	-0.051	-0.546	0.589
	Interval.between.scans	1.578	2.238	0.065	0.705	0.486
	Age.at.MRI	0.036	0.810	0.004	0.044	0.965
	Severity.baseline	6.440	6.387	0.097	1.008	0.321
	fR.CA.three	0.834	0.097	0.841	8.595	0.000

Dependent Variable: sR.CA.four		Unstandardized Coefficients	Standardized Coefficients	t	Sig.

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error			
1	(Constant)	88.179	33.552		2.628	0.013
	Engel	-4.818	6.065	-0.098	-0.794	0.433
	Interval.between.scans	0.623	2.268	0.033	0.275	0.786
	Age.at.MRI	0.498	0.895	0.078	0.557	0.582
	Severity.baseline	2.931	6.366	0.057	0.460	0.648
	fR.CA.four	0.625	0.124	0.697	5.031	0.000

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error			
1	(Constant)	15.035	23.158		0.649	0.521
	Engel	1.816	5.373	0.040	0.338	0.738
	Interval.between.scans	-1.349	1.979	-0.079	-0.682	0.501
	Age.at.MRI	-0.119	0.645	-0.021	-0.185	0.855
	Severity.baseline	1.367	5.484	0.029	0.249	0.805
	fR.fimbria	0.867	0.130	0.784	6.680	0.000

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error			
1	(Constant)	5.384	9.740		0.553	0.584
	Engel	0.293	2.047	0.016	0.143	0.887
	Interval.between.scans	1.410	0.740	0.206	1.904	0.066
	Age.at.MRI	-0.246	0.265	-0.106	-0.930	0.360
	Severity.baseline	2.267	2.107	0.121	1.076	0.290
	fR.HATA	0.835	0.120	0.824	6.948	0.000

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error			
1	(Constant)	779.802	447.083		1.744	0.091
	Engel	-122.981	75.601	-0.169	-1.627	0.114
	Interval.between.scans	-13.059	27.728	-0.047	-0.471	0.641
	Age.at.MRI	-3.587	10.779	-0.038	-0.333	0.742
	Severity.baseline	52.691	77.607	0.069	0.679	0.502
	fR.Whole.hippocampus	0.821	0.123	0.798	6.701	0.000

Dependent Variable: sL.Hippocampal.tail		Unstandardized Coefficients			Standardized Coefficients	Sig.
Model		B	Std. Error	Beta	t	Sig.
1	(Constant)	97.557	70.611		1.382	0.177
	Engel	-5.009	15.047	-0.035	-0.333	0.741
	Interval.between.scans	-1.448	5.903	-0.027	-0.245	0.808
	Age.at.MRI	2.161	1.990	0.118	1.086	0.286
	Severity.baseline	1.242	15.897	0.008	0.078	0.938
	fL.Hippocampal.tail	0.767	0.111	0.793	6.901	0.000
Dependent Variable: sL.subiculum		Unstandardized Coefficients			Standardized Coefficients	Sig.
Model		B	Std. Error	Beta	t	Sig.
1	(Constant)	2.250	51.991		0.043	0.966
	Engel	-3.331	8.794	-0.032	-0.379	0.707
	Interval.between.scans	0.411	3.250	0.010	0.127	0.900
	Age.at.MRI	-1.100	1.249	-0.082	-0.880	0.385
	Severity.baseline	10.123	9.319	0.094	1.086	0.286
	fL.subiculum	0.997	0.101	0.949	9.854	0.000
Dependent Variable: sL.CA.one		Unstandardized Coefficients			Standardized Coefficients	Sig.
Model		B	Std. Error	Beta	t	Sig.
1	(Constant)	38.058	82.442		0.462	0.648
	Engel	6.841	17.320	0.039	0.395	0.696
	Interval.between.scans	3.876	6.384	0.057	0.607	0.548
	Age.at.MRI	2.951	2.276	0.129	1.297	0.204
	Severity.baseline	30.458	17.966	0.165	1.695	0.100
	fL.CA.one	0.775	0.096	0.801	8.078	0.000
Dependent Variable: sL.presubiculum		Unstandardized Coefficients			Standardized Coefficients	Sig.
Model		B	Std. Error	Beta	t	Sig.
1	(Constant)	9.303	50.823		0.183	0.856
	Engel	5.722	8.239	0.075	0.695	0.493
	Interval.between.scans	-0.970	2.943	-0.033	-0.330	0.744
	Age.at.MRI	-0.161	1.063	-0.016	-0.151	0.881
	Severity.baseline	3.326	8.568	0.042	0.388	0.701
	fL.presubiculum	0.942	0.122	0.877	7.733	0.000
Dependent Variable: sL.parasubiculum		Unstandardized Coefficients			Standardized Coefficients	Sig.

Model		Unstandardized Coefficients			Standardized Coefficients	t	Sig.
		B	Std. Error	Beta			
1	(Constant)	-1.969	15.039			-0.131	0.897
	Engel	3.031	3.132	0.107	0.968	0.341	
	Interval.between.scans	-1.305	1.162	-0.121	-1.123	0.270	
	Age.at.MRI	-0.063	0.392	-0.017	-0.160	0.874	
	Severity.baseline	1.982	3.328	0.067	0.596	0.556	
	fL.parasubiculum	0.975	0.126	0.820	7.712	0.000	

Model		Unstandardized Coefficients			Standardized Coefficients	t	Sig.
		B	Std. Error	Beta			
1	(Constant)	52.766	66.776			0.790	0.435
	Engel	0.879	12.666	0.006	0.069	0.945	
	Interval.between.scans	4.233	4.677	0.082	0.905	0.372	
	Age.at.MRI	1.220	1.804	0.070	0.676	0.504	
	Severity.baseline	16.008	13.155	0.113	1.217	0.233	
	fL.molecular.layer.HP	0.816	0.101	0.829	8.048	0.000	

Model		Unstandardized Coefficients			Standardized Coefficients	t	Sig.
		B	Std. Error	Beta			
1	(Constant)	40.027	35.429			1.130	0.267
	Engel	-1.876	6.789	-0.028	-0.276	0.784	
	Interval.between.scans	1.414	2.535	0.054	0.558	0.581	
	Age.at.MRI	0.488	0.930	0.055	0.525	0.603	
	Severity.baseline	8.411	7.080	0.118	1.188	0.244	
	fL.GC.ML.DG	0.794	0.103	0.818	7.719	0.000	

Model		Unstandardized Coefficients			Standardized Coefficients	t	Sig.
		B	Std. Error	Beta			
1	(Constant)	-0.800	21.388			-0.037	0.970
	Engel	0.313	5.546	0.004	0.057	0.955	
	Interval.between.scans	3.389	2.072	0.123	1.635	0.112	
	Age.at.MRI	1.213	0.745	0.129	1.630	0.113	
	Severity.baseline	8.790	5.860	0.116	1.500	0.144	
	fL.CA.three	0.810	0.076	0.829	10.589	0.000	

Dependent Variable: sL.CA.four	Unstandardized Coefficients	Standardized Coefficients	Sig.

Model		Unstandardized Coefficients			Standardized Coefficients	t	Sig.
		B	Std. Error	Beta			
1	(Constant)	26.278	29.297			0.897	0.377
	Engel	-2.172	5.623	-0.037	-0.386	0.702	
	Interval.between.scans	0.988	2.113	0.044	0.467	0.643	
	Age.at.MRI	0.289	0.780	0.038	0.370	0.714	
	Severity.baseline	5.241	5.882	0.085	0.891	0.380	
	fL.CA.four	0.853	0.104	0.837	8.192	0.000	

Model		Unstandardized Coefficients			Standardized Coefficients	t	Sig.
		B	Std. Error	Beta			
1	(Constant)	24.013	18.912			1.270	0.214
	Engel	3.565	4.581	0.095	0.778	0.442	
	Interval.between.scans	-1.375	1.701	-0.096	-0.808	0.425	
	Age.at.MRI	0.032	0.570	0.007	0.057	0.955	
	Severity.baseline	3.885	4.833	0.099	0.804	0.428	
	fL.fimbria	0.659	0.105	0.741	6.304	0.000	

Model		Unstandardized Coefficients			Standardized Coefficients	t	Sig.
		B	Std. Error	Beta			
1	(Constant)	-0.899	7.758			-0.116	0.909
	Engel	1.970	1.743	0.112	1.130	0.267	
	Interval.between.scans	1.421	0.650	0.212	2.185	0.037	
	Age.at.MRI	-0.205	0.238	-0.090	-0.861	0.396	
	Severity.baseline	4.317	1.825	0.236	2.365	0.024	
	fL.HATA	0.813	0.100	0.844	8.157	0.000	

Model		Unstandardized Coefficients			Standardized Coefficients	t	Sig.
		B	Std. Error	Beta			
1	(Constant)	455.468	401.400			1.135	0.265
	Engel	4.300	72.367	0.006	0.059	0.953	
	Interval.between.scans	11.515	27.027	0.041	0.426	0.673	
	Age.at.MRI	9.189	10.147	0.096	0.906	0.372	
	Severity.baseline	86.009	75.523	0.111	1.139	0.263	
	fL.Whole.hippocampus	0.784	0.103	0.812	7.588	0.000	

Patient	Engel	EEG	Seizure severity at baseline
1	I	R hemispheric	1
2	I	R frontal	1
3	I	R fronto-central	2
4	I	R temporal	2
5	I	R temporal	2
6	II	L frontal	2
7	II	R hemispheric	2
8	II	L inferior frontal	2
9	II	R temporo-parietal-occipital	2
10	II	R temporal	2
11	III	R hemispheric	2
12	III	L mesial parietal	2
13	III	L frontal	2
14	IV	R frontal	2
15	IV	L fronto-central	2
16	IV	L hemispheric	2
17	IV	L frontal-temporal	2
18	IV	R posterior temporal	2
19	IV	R parietal central	1
20	IV	L frontal	1
21	IV	L frontal	2
22	IV	L central midline	2
23	IV	R mesial frontal	1
24	IV	L temporal	1
25	IV	L temporal	2
26	IV	L parietal	2
27	IV	R frontal	2
28	IV	R frontal	1
29	IV	R temporal	2
30	IV	R frontal	1
31	IV	L parietal	2
32	IV	R frontal	2
33	IV	L parietal	1
34	IV	R frontal	1
35	IV	R parietal	1
36	IV	L frontal-temporal-parietal	2
37	IV	R frontal	2

Seizure frequency: baseline	Seizure frequency: follow up	Status epilepticus
1/3 months	No seizures for 1 year	0
1/3 months	No seizures for 1 year	0
17/day	No seizures for 1 year	0
1/day	No seizures for 1 year	0
3-4/week	No seizures for 1 year	0
few times/day	1/6 months	0
1-2/day	1-2/month	0
2-3/week	every 2 weeks	0
4/month	once/2 months	0
2/week	1/3 months	0
1/week	Once every few weeks	0
2/day	few times/week	0
almost daily	few times/week	0
4-6/week	4-6/week	0
1-3/month	5/day	0
5/month	4-5/month	0
5/month	1/night	0
weekly	daily	0
1/year	every 2-5 weeks	0
1/2-3months	3-4/week	0
nightly	5-6/day	0
1/week	1/week	0
1/month	2-3/month	0
1/every 1-2 months	3/month	0
daily (2-3/night, 5-7 nights/week)	daily	0
daily	daily	0
1/day	1-2/day	0
every few months	5/8 months	0
2/month	1-2/month	0
1/8 months	daily	0
4-5/night	4-5/night	0
seizures at night	seizures at night	0
1/month	1-2/day	0
2/4 months	few/night	0
1/3 months	1/3 months	0
few daily	few daily	0
3-4/night	3-4/night	0

Developmental delay	Microcephaly	R_Hippocampal	R_subiculum	R_CA1	R_presubiculum	R_parasubiculum
0	0	9.68	0.36	-1.21	-5.21	1.51
0	0	-2.66	-3.56	2.52	-5.20	3.18
0	0	5.49	0.49	-0.03	-4.46	-4.84
0	0	2.57	9.45	14.34	8.24	1.14
1	0	-1.10	-2.64	-2.40	-4.83	-4.90
0	0	1.44	-2.35	1.04	-8.02	-0.75
1	0	0.68	-0.38	-3.44	-3.80	-7.79
0	0	-7.16	-6.71	-9.72	-5.20	-4.22
0	0	5.69	1.86	0.47	1.37	2.91
0	0	8.05	22.95	11.22	38.71	61.01
0	0	0.51	-4.84	4.43	-6.65	10.68
0	0	1.87	1.48	-4.14	-2.28	-2.00
1	0	6.26	5.55	2.02	-4.11	-6.57
0	0	0.04	-0.89	-1.64	2.52	-2.54
0	0	-4.40	-0.22	-4.69	3.88	1.19
1	0	0.48	3.41	0.50	-6.08	-13.34
1	0	20.08	16.45	10.15	18.64	20.30
0	0	-18.19	-6.52	-1.32	-6.21	-3.99
0	0	10.09	3.84	-0.93	4.90	3.26
0	0	-5.08	4.22	-1.75	0.96	1.30
0	0	-8.09	-1.34	-2.17	1.07	-1.63
0	0	-2.71	-1.73	-3.27	0.93	4.81
0	0	-8.42	3.49	4.31	0.04	-1.07
0	1	-2.77	1.79	-6.44	1.24	-11.51
1	0	1.56	5.36	0.37	0.91	8.59
0	0	-2.03	-1.75	0.29	-3.69	-2.33
0	0	-0.60	-3.17	4.59	-3.87	-10.73
0	0	1.42	-5.15	-0.87	-2.20	-4.05
0	0	-18.71	-10.23	-9.34	-15.04	-29.24
1	0	-0.04	-15.36	-15.25	-24.76	-51.43
1	0	-0.40	1.27	1.07	1.54	7.29
0	0	8.95	3.22	2.09	-0.30	5.32
0	0	-10.85	4.71	-12.15	3.45	-21.69
0	0	-3.61	1.90	-0.33	-5.37	-7.67
0	0	-3.84	-6.32	-0.89	-10.94	-1.61
1	0	-1.81	-2.50	-1.29	0.66	3.73
0	0	-5.88	2.95	2.53	9.45	-10.42

R_molecul	R_GC-ML-	R_CA3	R_CA4	R_fimbria	R_HATA	R_Whole_hippocamp	L_Hippoca
0.11	2.86	6.17	1.28	-4.94	-6.73	1.46	1.48
1.91	6.00	0.12	5.22	4.90	2.99	0.66	0.60
0.74	0.61	3.61	0.70	-3.15	0.26	0.71	-0.75
12.19	14.07	16.72	14.23	16.12	28.42	11.25	12.68
-3.56	-6.53	-6.77	-7.36	-0.46	-0.48	-3.54	5.43
-1.84	-4.57	-3.36	-6.27	13.89	-6.32	-1.63	-13.14
-3.59	-3.66	-3.52	-4.70	-12.84	3.58	-2.87	-11.91
-7.68	-6.60	-5.13	-6.80	9.50	-3.19	-6.69	-7.03
0.67	-0.48	0.70	-0.81	-1.14	0.54	1.38	9.24
19.13	14.26	7.85	11.96	10.15	-18.63	17.47	-2.36
-2.73	-7.69	-6.52	-8.94	4.19	4.21	-1.97	0.41
-3.40	-5.07	-2.88	-5.57	-19.66	0.94	-2.74	-5.77
1.97	3.29	3.70	4.42	-5.03	7.36	2.77	10.27
-3.42	-3.78	-2.14	-5.09	-22.69	5.78	-2.05	-2.37
-0.94	-2.05	1.18	-2.15	19.63	-9.00	-1.23	-6.52
0.19	-5.73	-3.72	-7.03	4.48	4.13	-1.08	-1.84
13.92	11.03	6.18	9.30	21.71	22.29	14.26	11.19
-6.33	-8.35	-8.17	-8.54	-0.40	3.81	-6.81	-9.60
0.35	0.44	1.91	-0.02	-13.17	-4.68	2.05	1.34
-0.50	4.08	3.45	4.83	2.19	1.39	0.46	1.17
-2.43	-2.17	-1.97	-4.27	-9.51	5.73	-2.72	-3.93
-6.30	-9.13	-14.55	-10.84	-1.49	-0.03	-4.55	-7.89
3.52	4.48	7.83	4.12	12.91	15.39	2.89	5.18
-5.81	-9.83	-5.10	-13.79	-7.55	2.49	-4.92	-0.17
1.82	-0.72	-7.19	-0.96	26.43	0.01	2.18	-1.11
-1.14	-3.66	-3.50	-5.03	-8.09	3.79	-2.02	7.24
0.67	-1.25	-1.71	-2.61	1.56	12.37	-0.16	7.02
-1.83	-2.69	-0.29	-4.37	13.24	8.24	-1.36	-6.66
-9.81	-0.70	1.40	-1.69	-9.87	-10.19	-9.21	-26.03
-11.68	-8.42	-7.75	-9.38	-16.16	-1.00	-12.08	-3.34
0.67	1.33	2.71	1.48	11.13	3.24	1.45	1.21
5.56	8.63	10.03	7.69	-7.73	-3.72	4.81	3.75
-6.31	-13.81	-28.72	-12.45	28.98	7.38	-6.81	-25.20
-0.89	-1.83	-4.77	-0.03	5.10	-6.79	-1.45	-2.89
-2.13	-3.22	-10.52	-4.80	22.30	-9.67	-3.73	6.13
-0.20	5.33	-2.98	5.49	3.14	-7.10	0.00	4.90
6.63	11.23	12.45	11.18	35.17	6.65	5.48	10.85

L_subiculi	L_CA1	L_presubiculum	L_parasubiculum	L_moleculum	L_GC-ML	L_CA3	L_CA4	L_fimbria
2.81	1.52	4.63	-0.86	0.26	-4.13	-2.13	-5.01	-15.73
-6.33	-3.33	-10.80	-3.94	-2.02	1.57	3.20	2.43	7.72
-0.84	4.66	-5.95	-2.77	1.56	-0.66	2.72	-1.07	-21.57
14.60	4.30	9.53	9.75	10.11	11.20	9.50	12.41	8.99
-0.62	-1.67	-0.52	-10.45	1.53	2.94	7.71	4.75	7.40
-1.13	0.21	-8.14	1.20	-0.95	2.55	-1.02	4.03	16.99
-0.82	-3.09	-2.96	-6.43	-4.16	-4.73	-5.50	-5.40	-8.07
-2.00	-4.58	-1.36	0.28	-1.88	1.52	2.30	1.33	4.69
-1.13	1.23	-1.49	2.29	-0.03	-1.43	0.44	-1.49	-10.78
1.32	-2.35	0.13	6.23	0.61	1.92	0.38	1.01	7.52
1.50	8.85	0.92	-5.21	5.63	4.54	3.33	3.58	10.87
-1.75	-12.40	-3.83	-19.30	-8.87	-7.79	-10.17	-5.32	-39.53
9.09	5.99	6.91	-4.09	7.27	7.85	6.75	7.67	9.87
2.71	3.08	2.27	19.77	2.77	2.46	2.50	3.43	-5.52
-1.15	-1.04	-1.72	0.13	-1.24	-1.26	2.80	-0.98	4.89
-0.84	-4.35	-4.88	-2.23	-3.76	-2.95	-4.86	-2.47	-4.31
15.52	19.82	18.62	17.67	19.62	16.38	11.49	14.13	24.63
-4.91	1.09	-5.52	-8.36	-1.81	-1.64	-0.54	0.71	-1.61
2.71	-2.28	2.26	-2.82	-2.93	-7.72	-5.22	-6.90	-7.41
3.76	-5.61	6.17	-7.48	-1.38	-5.69	-2.84	-3.87	-3.46
-4.02	-8.00	-3.79	-7.37	-9.27	-7.98	-7.72	-9.34	2.35
-2.21	-9.91	-1.94	-1.72	-9.38	-7.73	-20.09	-9.51	-20.16
-2.67	1.94	-7.62	-2.74	0.45	4.13	5.87	3.33	1.68
-1.51	3.99	2.38	14.28	3.76	5.75	0.57	6.23	6.06
6.22	18.53	12.81	31.72	11.98	8.97	-3.01	7.34	17.91
1.69	4.23	-2.55	5.31	0.39	0.56	-2.90	-0.75	9.00
5.54	2.52	0.23	3.13	3.85	5.35	3.00	2.79	13.56
-0.79	-1.57	-5.63	-5.80	-0.41	2.98	2.97	2.76	-10.86
-8.53	1.67	-6.71	-4.28	-1.24	-3.89	3.04	-4.91	-4.74
-1.15	-1.79	-6.54	-5.49	-1.57	-1.57	-1.39	-2.08	-8.23
2.11	2.41	0.51	-10.90	2.07	0.40	-1.31	-0.39	2.60
-0.81	-2.51	4.09	3.38	-0.55	3.60	0.42	0.90	6.60
-10.16	-15.65	1.67	-11.30	-5.82	-11.62	-19.27	-7.23	2.71
2.28	2.85	0.37	7.58	1.22	0.76	1.57	0.90	16.90
-5.68	-3.24	7.13	4.45	-2.11	0.00	-5.99	1.07	16.06
-0.05	-5.74	2.48	4.13	-4.72	-7.12	-14.47	-6.25	-4.70
4.20	8.61	11.73	-2.19	10.70	14.26	17.49	14.45	17.92

L_HATA	L_Whole_hippocampus
-7.55	0.07
-1.30	-2.13
9.67	-0.05
13.63	10.30
-0.42	1.53
-9.30	-2.03
-7.26	-4.84
-1.90	-2.09
-8.16	0.87
-4.05	0.08
10.29	4.32
-8.41	-8.67
8.73	7.63
3.10	2.23
1.54	-1.60
-9.28	-3.32
25.08	17.01
10.06	-2.54
4.44	-1.67
1.89	-0.87
0.44	-6.38
-2.44	-8.26
0.11	1.13
-2.72	2.99
7.77	10.48
9.67	2.20
5.93	4.38
-2.50	-1.71
21.05	-5.54
-10.09	-2.78
11.24	1.31
16.54	1.28
-1.79	-11.51
-3.47	1.47
-8.83	0.28
-15.94	-2.88
-8.42	10.45