

		Males										Females										
		Volumetry					T2 relaxometry					Volumetry					T2 relaxometry					
		STR	CTX	HIPP	CC	WB	STR	CTX	HIPP	CC	MUSC	STR	CTX	HIPP	CC	WB	STR	CTX	HIPP	CC	MUSC	
Behaviour and MRI taken from 6 - 12 weeks	WTs	RR	0.043	0.181	0.279	0.123	-0.407	0.195	0.343	0.248	0.433	-0.305	0.313	0.556	0.264	0.246	0.453	-0.362	-0.022	-0.11	-0.245	0.067
		LMA	0.292	0.231	0.047	-0.113	0.016	0.206	0.512	0.705	0.354	-0.206	0.323	0.271	0.14	-0.043	0.499	-0.046	0.093	0.408	-0.092	0.482
		GS FL	-0.148	-0.457	0.18	-0.031	-0.174	0.223	0.359	0.423	0.439	0.289	-0.085	-0.059	-0.493	0.414	-0.101	-0.179	0.37	-0.323	0.194	-0.113
		GS 4L	-0.034	0.257	0.348	-0.468	0.318	-0.255	-0.176	0.124	0.052	0.226	0.141	0.023	-0.509	-0.037	0.167	-0.372	0.129	-0.41	0.026	-0.106
		TM CL	-0.002	-0.597	-0.377	-0.029	-0.05	-0.276	-0.406	-0.35	0.219	0.114	-0.406	-0.211	0.652	-0.353	-0.27	0.007	-0.507	-0.152	-0.53	-0.417
		TM CR	0.037	0.243	0.048	0.023	-0.065	-0.206	0.15	-0.038	-0.565	-0.401	-0.378	-0.128	0.099	0.067	-0.725	0.137	-0.271	-0.537	0.009	-0.842
	R6/1s	FC CS	0.063	0.312	0.247	-0.198	0.445	0.08	-0.146	0.006	0.241	-0.087	0.459	-0.043	-0.382	-0.288	-0.164	0.041	-0.349	-0.257	0.088	-0.189
		FC CT	0.211	0.489	0.478	0.105	0.007	0.011	-0.269	-0.525	0.061	-0.636	0.329	-0.54	-0.614	-0.426	-0.073	0.05	-0.512	-0.052	0.337	0.221
		OD	0.275	-0.147	0.19	-0.417	-0.253	0.072	-0.091	-0.083	0.634	-0.232	0.396	-0.38	-0.774	-0.202	-0.562	0.683	-0.06	0.197	0.857	0.102
		SI	0.175	-0.153	-0.041	-0.609	0.35	0.123	-0.162	0.107	0.289	0.349	-0.626	-0.374	0.404	-0.145	-0.14	0.126	-0.279	0.109	-0.266	-0.073
		RR	-0.559	0.115	0.174	-0.138	-0.03	0.344	0.238	0.281	0.382	-0.126	-0.56	-0.365	0.105	0.076	-0.183	0.17	-0.037	0.198	0.166	0.472
		LMA	-0.409	-0.689	-0.415	-0.08	-0.497	0.699	0.575	0.517	-0.377	0.201	0.375	-0.076	-0.313	-0.001	-0.22	0.127	0.243	0.101	0.168	-0.361
Behaviour and MRI taken from 15-19 weeks	WTs	GS FL	-0.332	-0.268	-0.848	-0.511	-0.632	0.338	0.533	-0.038	0.371	0.211	0.695	0.602	0.524	-0.095	0.818	0.054	0.279	0.018	-0.038	0.075
		GS 4L	-0.141	-0.296	-0.7	-0.706	-0.225	0.069	0.377	0.033	0.052	0.493	0.582	0.626	0.582	0.105	0.762	0.142	0.288	0.11	-0.039	0.309
		TM CL	-0.198	-0.183	-0.131	0.08	-0.14	0.58	0.294	0.612	-0.535	-0.256	0.474	0.088	-0.012	-0.019	-0.201	0.189	0.288	0.064	0.126	-0.305
		TM CR	-0.017	-0.408	-0.131	-0.161	0.148	-0.19	0.082	-0.134	-0.234	0.519	-0.043	0.014	0.213	0.295	-0.102	0.513	0.606	0.67	-0.21	-0.403
		FC CS	0.299	0.695	0.345	-0.324	0.036	-0.164	0.143	0.207	0.253	-0.551	-0.158	0.096	-0.297	-0.297	0.203	-0.827	-0.827	-0.838	0.232	0.455
		FC CT	0.317	-0.227	0.364	-0.028	-0.055	0.076	0.133	0.471	-0.493	0.061	-0.548	-0.262	-0.369	-0.208	0.049	-0.59	-0.714	-0.534	0.174	0.526
	R6/1s	OD	-0.178	-0.426	0.334	0.417	0.05	0.016	0.068	-0.123	-0.168	0.196	0.377	0.401	-0.216	-0.304	0.048	-0.55	-0.398	-0.616	-0.067	0.064
		SI	0.173	-0.277	0.301	0.627	0.171	-0.269	-0.277	-0.379	-0.103	0.136	-0.13	-0.512	-0.198	0.035	-0.363	0.2	0.223	0.3	0.515	-0.508
		RR	0.117	0.343	0.389	0.225	0.057	0.432	0.467	0.422	0.548	-0.204	0.173	0.502	0.449	-0.219	0.489	0.018	-0.088	-0.275	-0.08	0.375
		LMA	0.22	0.143	0.104	0.121	0.197	0.579	0.646	0.702*	0.341	-0.01	0.375	0.3	0.148	-0.176	0.364	0.084	0.092	0.091	-0.021	0.325
		GS FL	-0.211	-0.322	-0.247	-0.223	-0.256	0.191	0.324	0.137	0.303	0.234	0.284	0.293	0.071	0.147	0.386	-0.017	0.25	-0.103	0.09	-0.008
		GS 4L	-0.223	-0.125	-0.213	-0.597	-0.079	-0.214	-0.079	-0.081	-0.103	0.395	0.344	0.445	0.158	-0.171	0.548	-0.014	0.134	-0.255	0.018	0.195
WTs & R6/1s	TM CL	-0.38	-0.557	-0.418	-0.209	-0.367	-0.173	-0.331	-0.168	-0.331	-0.093	0.142	0.074	0.23	-0.183	-0.113	0.164	0.22	-0.044	-0.13	-0.241	
	TM CR	0.108	0.087	0.056	0.038	0.106	-0.036	0.193	0.032	-0.273	0.108	-0.141	0.148	0.294	-0.034	-0.124	0.397	0.287	0.052	-0.059	-0.407	
	FC CS	0.407	0.59	0.435	0.009	0.499	0.27	0.265	0.332	0.437	-0.342	0.067	0.264	-0.014	-0.334	0.285	-0.588	-0.795	-0.761*	0.12	0.406	
	FC CT	0.412	0.372	0.53	0.216	0.237	0.274	0.156	0.147	0.135	-0.243	0.185	-0.064	-0.168	-0.523	0.244	-0.143	-0.448	-0.37	0.282	0.501	
	OD	-0.025	-0.255	0.183	-0.089	-0.152	-0.013	-0.055	-0.112	0.273	0.033	0.361	-0.038	-0.51	-0.139	-0.295	-0.122	-0.321	-0.246	0.471	-0.02	
	SI	0.402	0.1	0.312	0.068	0.452	0.204	0.122	0.127	0.319	0.156	-0.467	-0.404	0.102	-0.036	-0.242	0.135	0.123	0.208	-0.051	-0.246	
Behaviour and MRI taken from 15-19 weeks	WTs	LMA	0.262	0.52	0.526	-0.309	0.408	0.03	-0.051	-0.303	-0.163	-0.005	-0.42	-0.103	-0.228	0.328	0.415	-0.035	-0.008	-0.101	0.33	0.211
		GS FL	0.311	0.302	0.631	-0.393	-0.007	0.62	0.622	0.292	0.247	0.542	0.578	0.506	0.708	0.129	0.529	-0.457	-0.282	-0.213	-0.108	-0.053
		GS 4L	0.558	0.535	0.481	-0.573	0.365	0.275	0.267	0.044	0.083	0.599	0.09	0.346	0.404	0.074	0.503	-0.288	0.085	0.183	-0.464	-0.067
		TM CL	-0.199	-0.092	-0.195	-0.591	-0.433	-0.291	-0.047	-0.121	-0.381	0.275	0.542	0.531	0.39	0.086	0.659	-0.272	0.01	0.055	-0.18	0.129
		TM CR	-0.573	0.003	0.264	-0.377	0.303	-0.316	-0.266	-0.469	-0.598	0.098	0.54	0.541	0.417	0.464	0.104	-0.451	-0.185	-0.087	0.095	-0.389
		LMA	0.264	0.108	-0.164	0.636	0.325	0.554	0.255	0.431	-0.109	0.365	0.309	0.15	0.781	0.622	0.101	-0.766	-0.796	-0.432	0.049	0.416
	R6/1s	GS FL	-0.42	-0.471	-0.077	-0.214	0.29	-0.436	-0.525	-0.489	0.436	0.169	-0.061	-0.152	-0.282	0.125	0.272	0.587	0.38	0.199	-0.087	0.136
		GS 4L	-0.674	-0.398	0.093	-0.618	-0.408	-0.435	-0.191	-0.389	0.174	-0.091	-0.171	0.362	0.357	0.484	0.564	-0.458	-0.784	-0.612	-0.555	0.036
		TM CL	0.479	-0.387	-0.068	0.127	0.488	0.136	-0.21	0.263	0.093	-0.224	-0.405	0.237	-0.516	-0.057	-0.164	-0.058	0.114	0.043	-0.108	-0.394
		TM CR	-0.114	-0.728	-0.312	0.335	0.208	-0.439	-0.669	-0.446	0.475	0.004	0.272	0.073	-0.387	-0.272	-0.019	0.747	0.795	0.62	0.307	-0.243
		LMA	0.464	0.562	0.503	0.144	0.553	0.35	0.047	-0.046	-0.095	0.071	-0.097	-0.014	0.145	0.333	0.145	-0.303	-0.384	-0.224	0.232	0.284
		GS FL	0.401	0.49	0.64	-0.116	0.481	0.391	0.144	-0.138	0.292	0.257	0.545	0.561	0.566	0.335	0.675	0.173	0.055	-0.224	0.058	-0.127
WTs & R6/1s	GS 4L	0.436	0.593	0.637	-0.288	0.555	0.199	0.031	-0.246	0.138	0.163	0.487	0.729	0.776	0.408	0.816	0.013	-0.2	-0.387	-0.101	-0.212	
	TM CL	0.025	-0.194	-0.159	-0.28	-0.131	-0.11	-0.126	0.118	-0.2	0.032	-0.448	-0.354	-0.661	-0.221	-0.5	-0.326	-0.001	0.208	-0.261	0.056	
	TM CR	-0.607	-0.687	-0.556	-0.315	-0.491	-0.497	-0.323	-0.18	-0.182	0.097	-0.172	-0.321	-0.563	-0.117	-0.48	0	0.324	0.445	-0.051	-0.088	

Pearson r value >0.5 >0.6 >0.7 >0.8