Supplementary Materials B: Verbs (100-200ms) model report

Model report for ERPs at the verb in time-window 100-200ms. Each line reports the assessment of improved model fit after adding a single predictor.

Model nr.	-2LL	df	p-value (Pr(>Chisq))	Model comparison	Predictor added	Action
0	680610	-	-	-	Dependent variable ERP and random factor "Participant"	-
1	679715	1	< 2.2e-16	better	Random factor "Item"	keep
2	679712	1	0.09199	not better	Fixed factor "Context"	keep for interaction
3	679696	1	5.52E-02	better	Fixed factor "Accent"	keep
3a	679694	1	0.2202	not better	Interaction between "Context" and "Accent"	remove
4	679661	8	3.44E-02	better	Fixed factor "ROI"	keep
5	679631	8	0.0001674	better	Interaction between "Context" and "ROI"	keep
6	679613	8	0.02024	better	Interaction between "Accent" and "ROI"	keep
6a	679597	9	0.07127	not better	Interaction between "Context", "Accent", and "ROI"	remove
7	679612	1	0.5237	not better	Fixed factor "Group"	keep for interaction
8	679607	1	0.02485	better	Interaction between "Context" and "Group"	keep
9	679593	1	0.0001958	better	Interaction between "Accent" and "Group"	keep
10	679570	2	1.11E-02	better	Interaction between "Context", "Accent", and "Group"	keep
10a	679564	8	0.5546	not better	Interaction between "ROI" and "Group"	remove
10b	679551	16	0.2535	not better	Interaction between "Context", "ROI", and "Group"	remove
10c	679551	16	0.2482	not better	Interaction between "Accent", "ROI", and "Group"	remove
11	679512	40	0.03017	better	Interaction between "Context", "Accent", "ROI", and "Group"	keep

Supplementary Materials B: Verbs (100-200ms) estimated means (emmean) of Context*Accent*ROI*Group for anterior regions

Left Anterior:

Context	Accent	Group	emmean	SE	df	Lower.CL	Upper.CL
Without	Unaccented	L1	-1.36624	0.365	379	-2.084	-0.6487
With	Unaccented	L1	-1.00104	0.366	384	-1.721	-0.2815
Without	Accented	L1	0.41502	0.378	326	-0.328	1.158
With	Accented	L1	0.12986	0.377	322	-0.611	0.8708
Without	Unaccented	L2	-0.15311	0.284	436	-0.711	0.405
With	Unaccented	L2	-1.49624	0.287	456	-2.061	-0.9319
Without	Accented	L2	-0.53399	0.292	372	-1.108	0.0403
With	Accented	L2	-0.73291	0.294	381	-1.311	-0.1549

Center Anterior:

Context	Accent	Group	emmean	SE	df	Lower.CL	Upper.CL
Without	Unaccented	L1	-1.01617	0.365	379	-1.733	-0.2988
With	Unaccented	L1	-1.10771	0.365	381	-1.826	-0.3892
Without	Accented	L1	0.4201	0.378	327	-0.323	1.1637
With	Accented	L1	-0.2974	0.376	322	-1.038	0.4431
Without	Unaccented	L2	0.01401	0.284	435	-0.544	0.572
With	Unaccented	L2	-1.50293	0.287	455	-2.067	-0.9388
Without	Accented	L2	-0.07578	0.291	369	-0.649	0.4974
With	Accented	L2	-0.03512	0.294	380	-0.612	0.5422

Right Anterior:

Context	Accent	Group	emmean	SE	df	Lower.CL	Upper.CL
Without	Unaccented	L1	-0.78021	0.365	380	-1.498	-0.0625
With	Unaccented	L1	-1.3589	0.365	381	-2.077	-0.6404
Without	Accented	L1	0.1223	0.378	326	-0.621	0.8653
With	Accented	L1	-0.1977	0.377	323	-0.939	0.5435
Without	Unaccented	L2	-0.31938	0.285	439	-0.879	0.2399
With	Unaccented	L2	-2.02541	0.287	454	-2.589	-1.4616
Without	Accented	L2	-0.30949	0.292	369	-0.883	0.2639
With	Accented	L2	-0.50195	0.294	380	-1.08	0.0756

Degrees-of-freedom method: Satterthwaite
Confidence level used: 0.95

Supplementary Materials B: Verbs (100-200ms) estimated means (emmean) of Context*Accent*ROI*Group for central regions

Left Central:

Context	Accent	Group	emmean	SE	df	Lower.CL	Upper.CL
Without	Unaccented	L1	-0.75661	0.365	378	-1.474	-0.0395
With	Unaccented	L1	-1.09923	0.367	386	-1.82	-0.3783
Without	Accented	L1	0.18436	0.375	318	-0.554	0.9227
With	Accented	L1	-0.66469	0.379	331	-1.411	0.0811
Without	Unaccented	L2	-0.72382	0.283	432	-1.281	-0.1666
With	Unaccented	L2	-0.719	0.286	450	-1.282	-0.156
Without	Accented	L2	-0.10503	0.292	370	-0.679	0.4686
With	Accented	L2	-0.43302	0.293	378	-1.01	0.1436

Center Central:

Context	Accent	Group	emmean	SE	df	Lower.CL	Upper.CL
Without	Unaccented	L1	-0.68843	0.365	379	-1.406	0.0289
With	Unaccented	L1	-0.84397	0.366	385	-1.564	-0.1235
Without	Accented	L1	0.02284	0.375	318	-0.715	0.7612
With	Accented	L1	0.00659	0.379	330	-0.739	0.752
Without	Unaccented	L2	-0.72743	0.284	433	-1.285	-0.1701
With	Unaccented	L2	-0.4811	0.286	449	-1.044	0.0816
Without	Accented	L2	-0.37902	0.292	370	-0.953	0.1948
With	Accented	L2	-0.29154	0.293	374	-0.867	0.2839

Right Central:

Context	Accent	Group	emmean	SE	df	Lower.CL	Upper.CL
Without	Unaccented	L1	-1.36929	0.365	380	-2.087	-0.6515
With	Unaccented	L1	-0.82881	0.367	387	-1.55	-0.1075
Without	Accented	L1	0.16207	0.375	318	-0.576	0.9004
With	Accented	L1	0.21759	0.379	330	-0.528	0.9628
Without	Unaccented	L2	-0.9351	0.284	434	-1.493	-0.3775
With	Unaccented	L2	-0.93904	0.286	450	-1.502	-0.376
Without	Accented	L2	-0.67159	0.292	369	-1.245	-0.0981
With	Accented	L2	-0.44182	0.293	376	-1.018	0.1341

Degrees-of-freedom method: Satterthwaite
Confidence level used: 0.95

Supplementary Materials B: Verbs (100-200ms) estimated means (emmean) of Context*Accent*ROI*Group for posterior regions

Left Posterior:

Context	Accent	Group	emmean	SE	df	Lower.CL	Upper.CL
Without	Unaccented	L1	-0.14513	0.363	371	-0.858	0.5682
With	Unaccented	L1	-0.08083	0.371	405	-0.81	0.6487
Without	Accented	L1	-0.18704	0.375	318	-0.926	0.5515
With	Accented	L1	-0.19872	0.379	332	-0.945	0.5477
Without	Unaccented	L2	-0.28929	0.283	433	-0.846	0.2679
With	Unaccented	L2	-0.60379	0.286	447	-1.165	-0.0421
Without	Accented	L2	-0.45474	0.292	371	-1.029	0.1193
With	Accented	L2	-0.16707	0.293	374	-0.742	0.4082

Center Posterior:

Context	Accent	Group	emmean	SE	df	Lower.CL	Upper.CL
Without	Unaccented	L1	-0.61588	0.363	372	-1.33	0.0981
With	Unaccented	L1	-0.2096	0.371	405	-0.939	0.5199
Without	Accented	L1	0.3373	0.376	320	-0.402	1.0767
With	Accented	L1	0.08421	0.38	333	-0.662	0.8308
Without	Unaccented	L2	0.00583	0.283	429	-0.55	0.562
With	Unaccented	L2	-0.9334	0.286	446	-1.495	-0.372
Without	Accented	L2	-0.396	0.292	369	-0.969	0.1774
With	Accented	L2	0.04047	0.293	374	-0.535	0.6158

Right Posterior:

Context	Accent	Group	emmean	SE	df	Lower.CL	Upper.CL
Without	Unaccented	L1	-0.65711	0.363	371	-1.371	0.0567
With	Unaccented	L1	-0.06338	0.371	405	-0.793	0.6659
Without	Accented	L1	0.08765	0.376	320	-0.652	0.8272
With	Accented	L1	0.35005	0.38	333	-0.397	1.0969
Without	Unaccented	L2	-0.30184	0.283	429	-0.858	0.2541
With	Unaccented	L2	-0.84424	0.286	446	-1.406	-0.2827
Without	Accented	L2	-0.17463	0.292	369	-0.748	0.3986
With	Accented	L2	-0.25851	0.293	377	-0.835	0.3179

Degrees-of-freedom method: Satterthwaite
Confidence level used: 0.95

Supplementary Materials B: Verbs (100-200ms) pairwise comparisons of Context*Accent*ROI*Group for anterior regions

Left Anterior:

contrast	estimate	SE	df	t-ratio	unadjusted p-value	fdr adjusted p-value	Effect size (Cohen's d)
Unaccented verbs without context in L1 – Accented verbs without context in L1	-1.78126	0.469	955	-3.796	0.0002	0.0024 *	-0.211517
Unaccented verbs without context in L2 – Accented verbs without context in L2	0.38088	0.368	960	1.034	0.3012	0.471443	0.045229
Unaccented verbs with context in L1 – Accented verbs with context in L1	-1.1309	0.469	954	-2.41	0.0161	0.07245	-0.134289
Unaccented verbs with context in L2 – Accented verbs with context in L2	-0.76332	0.372	1001	-2.051	0.0406	0.1329	-0.090641

Center Anterior:

contrast	estimate	SE	df	t-ratio	unadjusted p-value	fdr adjusted p-value	Effect size (Cohen's d)
Unaccented verbs without context in L1 – Accented verbs without context in L1	-1.43627	0.469	956	-3.059	0.0023	0.01656 *	-0.170550
Unaccented verbs without context in L2 – Accented verbs without context in L2	0.08979	0.368	955	0.244	0.8072	0.85468235	0.010663
Unaccented verbs with context in L1 – Accented verbs with context in L1	-0.81031	0.469	949	-1.729	0.0841	0.20184	-0.096220
Unaccented verbs with context in L2 – Accented verbs with context in L2	-1.46781	0.372	997	-3.947	0.0001	0.0018 *	-0.174295

Right Anterior:

contrast	estimate	SE	df	t-ratio	unadjusted p-value	fdr adjusted p-value	Effect size (Cohen's d)
Unaccented verbs without context in L1 – Accented verbs without context in L1	-0.90251	0.469	956	-1.923	0.0548	0.151754	-0.107169
Unaccented verbs without context in L2 – Accented verbs without context in L2	-0.0099	0.368	961	-0.027	0.9786	0.9786	-0.001175
Unaccented verbs with context in L1 – Accented verbs with context in L1	-1.16121	0.469	951	-2.476	0.0134	0.068914	-0.137888
Unaccented verbs with context in L2 – Accented verbs with context in L2	-1.52346	0.372	997	-4.097	<.0001	0.0018 *	-0.180903

Degrees-of-freedom method: Satterthwaite

Supplementary Materials B: Verbs (100-200ms) pairwise comparisons of Context*Accent*ROI*Group for central regions

Left Central:

contrast	estimate	SE	df	t-ratio	unadjusted p-value	fdr adjusted p-value	Effect size (Cohen's d)
Unaccented verbs without context in L1 – Accented verbs without context in L1	-0.94097	0.467	937	-2.014	0.0443	0.1329	-0.111735
Unaccented verbs without context in L2 – Accented verbs without context in L2	-0.61879	0.368	950	-1.683	0.0927	0.208575	-0.073479
Unaccented verbs with context in L1 – Accented verbs with context in L1	-0.43453	0.472	973	-0.921	0.3573	0.514512	-0.051599
Unaccented verbs with context in L2 – Accented verbs with context in L2	-0.28598	0.371	985	-0.77	0.4412	0.58826667	-0.033959

Center Central:

contrast	estimate	SE	df	t-ratio	unadjusted p-value	fdr adjusted p-value	Effect size (Cohen's d)
Unaccented verbs without context in L1 – Accented verbs without context in L1	-0.71127	0.467	938	-1.522	0.1283	0.243095	-0.084460
Unaccented verbs without context in L2 – Accented verbs without context in L2	-0.34841	0.368	952	-0.947	0.3437	0.514512	-0.041373
Unaccented verbs with context in L1 – Accented verbs with context in L1	-0.85055	0.471	970	-1.804	0.0715	0.183857	-0.100999
Unaccented verbs with context in L2 – Accented verbs with context in L2	-0.18956	0.371	979	-0.512	0.6091	0.73092	-0.022509

Right Central:

contrast	estimate	SE	df	t-ratio	unadjusted p-value	fdr adjusted p-value	Effect size (Cohen's d)
Unaccented verbs without context in L1 – Accented verbs without context in L1	-1.53136	0.467	939	-3.276	0.0011	0.0099 *	-0.181842
Unaccented verbs without context in L2 – Accented verbs without context in L2	-0.26351	0.368	951	-0.717	0.4738	0.60917143	-0.031291
Unaccented verbs with context in L1 – Accented verbs with context in L1	-1.0464	0.472	972	-2.218	0.0268	0.1072	-0.124255
Unaccented verbs with context in L2 – Accented verbs with context in L2	-0.49723	0.371	982	-1.341	0.1803	0.32454	-0.059043

Degrees-of-freedom method: Satterthwaite

Supplementary Materials B: Verbs (100-200ms) pairwise comparisons of Context*Accent*ROI*Group for posterior regions

Left Posterior:

contrast	estimate	SE	df	t-ratio	unadjusted p-value	fdr adjusted p-value	Effect size (Cohen's *d)*
Unaccented verbs without context in L1 – Accented verbs without context in L1	0.04191	0.466	927	0.09	0.9283	0.954823	0.004977
Unaccented verbs without context in L2 – Accented verbs without context in L2	0.16545	0.368	955	0.45	0.6529	0.758206	0.019646
Unaccented verbs with context in L1 – Accented verbs with context in L1	0.11789	0.476	1005	0.248	0.8042	0.854682	0.031999
Unaccented verbs with context in L2 – Accented verbs with context in L2	-0.43672	0.37	978	-1.18	0.2383	0.408514	-0.051858

Center Posterior:

contrast	estimate	SE	df	t-ratio	unadjusted p-value	fdr adjusted p-value	Effect size (Cohen's *d)*
Unaccented verbs without context in L1 – Accented verbs without context in L1	-0.95318	0.466	932	-2.044	0.0413	0.1329	-0.113186
Unaccented verbs without context in L2 – Accented verbs without context in L2	0.40183	0.367	948	1.095	0.274	0.448364	0.047715
Unaccented verbs with context in L1 – Accented verbs with context in L1	-0.29381	0.476	1006	-0.618	0.5369	0.666497	-0.034888
Unaccented verbs with context in L2 – Accented verbs with context in L2	-0.97387	0.37	977	-2.632	0.0086	0.0516	-0.115642

Right Posterior:

contrast	estimate	SE	df	t-ratio	unadjusted p-value	fdr adjusted p-value	Effect size (Cohen's *d)*
Unaccented verbs without context in L1 – Accented verbs without context in L1	-0.74476	0.466	932	-1.597	0.1106	0.2284	-0.088437
Unaccented verbs without context in L2 – Accented verbs without context in L2	-0.12721	0.367	947	-0.347	0.729	0.820125	-0.015106
Unaccented verbs with context in L1 – Accented verbs with context in L1	-0.41343	0.476	1006	-0.869	0.3849	0.532938	-0.049093
Unaccented verbs with context in L2 – Accented verbs with context in L2	-0.58573	0.37	982	-1.581	0.1142	0.2284	-0.069552

Degrees-of-freedom method: Satterthwaite

Supplementary Materials B: Verbs (200-390ms) model report

Model report for ERPs at the verb in time-window 200-390ms. Each line reports the assessment of improved model fit after adding a single predictor.

Model nr.	-2LL	df	p-value (Pr(>Chisq))	Model comparison	Predictor added	Action
0	698216	-	-	-	Dependent variable ERP and random factor "Participant"	-
1	697110	1	< 2.2e-16	better	Random factor "Item"	keep
2	697110	1	0.6681	not better	Fixed factor "Context"	keep for interaction
3	697072	1	9.33E-10	better	Fixed factor "Accent"	keep
4	697072	1	0.9225	not better	Interaction between "Context" and "Accent"	remove
4a	697048	8	0.002042	better	Fixed factor "ROI"	keep
5	697030	8	0.02387	better	Interaction between "Context" and "ROI"	keep
6	697016	8	0.06964	not better	Interaction between "Accent" and "ROI"	remove
6a	697006	17	0.1145	not better	Interaction between "Context", "Accent", and "ROI"	remove
6b	697030	1	0.5488	not better	Fixed factor "Group"	keep for interaction
7	697013	1	4.01E-05	better	Interaction between "Context" and "Group"	keep
8	697013	1	0.9172	not better	Interaction between "Accent" and "Group"	remove
8a	696983	3	1.52E-06	better	Interaction between "Context", "Accent", and "Group"	keep
9	696943	8	2.40E-06	better	Interaction between "ROI" and "Group"	keep
10	696918	8	0.001531	better	Interaction between "Context", "ROI", and "Group"	keep
11	696890	16	0.03078	better	Interaction between "Accent", "ROI", and "Group"	keep
12	696872	16	0.3225	not better	Interaction between "Context", "Accent", "ROI", and "Group"	remove
12a	696753	2	< 2.2e-16	better	Random slope for Accent|Participant	keep

Supplementary Materials B: Verbs (200-390ms) estimated means (emmean) of Accent*ROI*Group for anterior regions

Left Anterior:

Accent	Group	emmean	SE	df	Lower.CL	Upper.CL
Unaccented	L1	-1.7261	0.316	197	-2.349	-1.10286
Accented	L1	0.0299	0.345	150	-0.652	0.71178
Unaccented	L2	-1.249	0.245	233	-1.732	-0.76626
Accented	L2	-0.4663	0.265	173	-0.989	0.05688

Center Anterior:

Accent	Group	emmean	SE	df	Lower.CL	Upper.CL
Unaccented	L1	-1.5755	0.316	197	-2.198	-0.95275
Accented	L1	-0.3974	0.345	150	-1.079	0.28458
Unaccented	L2	-1.2494	0.245	233	-1.732	-0.76678
Accented	L2	-0.2421	0.265	172	-0.765	0.28046

Right Anterior:

Accent	Group	emmean	SE	df	Lower.CL	Upper.CL
Unaccented	L1	-1.5108	0.316	197	-2.134	-0.88783
Accented	L1	-0.3743	0.345	150	-1.056	0.30763
Unaccented	L2	-1.4847	0.245	234	-1.968	-1.00172
Accented	L2	-0.3609	0.265	172	-0.884	0.16182

Results are averaged over the levels of: Context
Degrees-of-freedom method: Satterthwaite
Confidence level used: 0.95

Supplementary Materials B: Verbs (200-390ms) estimated means (emmean) of Accent*ROI*Group for central regions

Left Central:

Accent	Group	emmean	SE	df	Lower.CL	Upper.CL
Unaccented	L1	-1.3034	0.316	198	-1.927	-0.67979
Accented	L1	-0.5361	0.345	150	-1.218	0.1458
Unaccented	L2	-1.3051	0.245	231	-1.787	-0.82312
Accented	L2	0.0978	0.265	172	-0.425	0.62037

Center Central:

Accent	Group	emmean	SE	df	Lower.CL	Upper.CL
Unaccented	L1	-1.388	0.316	198	-2.011	-0.76447
Accented	L1	-0.2351	0.345	150	-0.917	0.44669
Unaccented	L2	-1.2137	0.245	231	-1.696	-0.73184
Accented	L2	-0.1796	0.265	171	-0.702	0.34259

Right Central:

Accent	Group	emmean	SE	df	Lower.CL	Upper.CL
Unaccented	L1	-1.4941	0.316	198	-2.118	-0.87018
Accented	L1	-0.2298	0.345	150	-0.911	0.45193
Unaccented	L2	-1.4711	0.245	232	-1.953	-0.98898
Accented	L2	-0.3768	0.265	171	-0.899	0.14543

Results are averaged over the levels of: Context
Degrees-of-freedom method: Satterthwaite
Confidence level used: 0.95

Supplementary Materials B: Verbs (200-390ms) estimated means (emmean) of Accent*ROI*Group for posterior regions

Left Posterior:

Accent	Group	emmean	SE	df	Lower.CL	Upper.CL
Unaccented	L1	-0.147	0.317	200	-0.772	0.47814
Accented	L1	-0.1227	0.345	150	-0.805	0.55944
Unaccented	L2	-1.1532	0.244	231	-1.635	-0.67168
Accented	L2	-0.5131	0.265	171	-1.035	0.00905

Center Posterior:

Accent	Group	emmean	SE	df	Lower.CL	Upper.CL
Unaccented	L1	-0.3658	0.317	200	-0.991	0.25961
Accented	L1	0.3089	0.345	150	-0.374	0.99144
Unaccented	L2	-1.2705	0.244	230	-1.751	-0.78944
Accented	L2	-0.3491	0.264	171	-0.871	0.17293

Right Posterior:

Accent	Group	emmean	SE	df	Lower.CL	Upper.CL
Unaccented	L1	-0.4956	0.317	200	-1.121	0.12959
Accented	L1	0.2734	0.346	151	-0.409	0.95608
Unaccented	L2	-1.1615	0.244	230	-1.642	-0.68047
Accented	L2	-0.3266	0.265	171	-0.849	0.19568

Results are averaged over the levels of: Context
Degrees-of-freedom method: Satterthwaite
Confidence level used: 0.95

Supplementary Materials B: Verbs (200-390ms) pairwise comparisons of Accent*ROI*Group for anterior regions

Left Anterior:

contrast	estimate	SE	df	t-ratio	unadjusted p-value	fdr adjusted p-value	Effect size (Cohen's d)
Unaccented verbs in L1 – Accented verbs in L1	-1.75598	0.393	383	-4.463	<.0001	0.0009 *	-0.190395
Unaccented verbs in L2 – Accented verbs in L2	-0.78273	0.309	447	-2.536	0.0116	0.014914 *	-0.084869

Center Anterior:

contrast	estimate	SE	df	t-ratio	unadjusted p-value	fdr adjusted p-value	Effect size (Cohen's d)
Unaccented verbs in L1 – Accented verbs in L1	-1.17817	0.393	382	-2.996	0.0029	0.0058 *	-0.127745
Unaccented verbs in L2 – Accented verbs in L2	-1.00731	0.308	446	-3.266	0.0012	0.0036 *	-0.109220

Right Anterior:

contrast	estimate	SE	df	t-ratio	unadjusted p-value	fdr adjusted p-value	Effect size (Cohen's d)
Unaccented verbs in L1 – Accented verbs in L1	-1.13643	0.393	382	-2.889	0.0041	0.006709 *	-0.123219
Unaccented verbs in L2 – Accented verbs in L2	-1.1238	0.309	447	-3.642	0.0003	0.0018 *	-0.121850

Results are averaged over the levels of: Context
Degrees-of-freedom method: Satterthwaite

Supplementary Materials B: Verbs (200-390ms) pairwise comparisons of Accent*ROI*Group for central regions

Left Central:

contrast	estimate	SE	df	t-ratio	unadjusted p-value	fdr adjusted p-value	Effect size (Cohen's d)
Unaccented verbs in L1 – Accented verbs in L1	-0.76725	0.394	383	-1.949	0.052	0.0585	-0.083190
Unaccented verbs in L2 – Accented verbs in L2	-1.4029	0.308	443	-4.554	<.0001	0.0009 *	-0.152113

Center Central:

contrast	estimate	SE	df	t-ratio	unadjusted p-value	fdr adjusted p-value	Effect size (Cohen's d)
Unaccented verbs in L1 – Accented verbs in L1	-1.15288	0.394	383	-2.93	0.0036	0.00648 *	-0.125003
Unaccented verbs in L2 – Accented verbs in L2	-1.03411	0.308	442	-3.359	0.0009	0.00324 *	-0.112125

Right Central:

contrast	estimate	SE	df	t-ratio	unadjusted p-value	fdr adjusted p-value	Effect size (Cohen's d)
Unaccented verbs in L1 – Accented verbs in L1	-1.26435	0.394	383	-3.212	0.0014	0.0036 *	-0.137089
Unaccented verbs in L2 – Accented verbs in L2	-1.09427	0.308	443	-3.553	0.0004	0.0018 *	-0.118649

Results are averaged over the levels of: Context
Degrees-of-freedom method: Satterthwaite

Supplementary Materials B: Verbs (200-390ms) pairwise comparisons of Accent*ROI*Group for posterior regions

Left Posterior:

contrast	estimate	SE	df	t-ratio	unadjusted p-value	fdr adjusted p-value	Effect size (Cohen's d)
Unaccented verbs in L1 – Accented verbs in L1	-0.02426	0.394	386	-0.062	0.951	0.951	-0.002630
Unaccented verbs in L2 – Accented verbs in L2	1.00618	0.374	164	2.69	0.0079	0.010938 *	-0.069396

Center Posterior:

contrast	estimate	SE	df	t-ratio	unadjusted p-value	fdr adjusted p-value	Effect size (Cohen's d)
Unaccented verbs in L1 – Accented verbs in L1	-0.67467	0.395	387	-1.71	0.0881	0.093282	-0.073152
Unaccented verbs in L2 – Accented verbs in L2	-0.9214	0.307	440	-2.997	0.0029	0.0058 *	-0.099905

Right Posterior:

contrast	estimate	SE	df	t-ratio	unadjusted p-value	fdr adjusted p-value	Effect size (Cohen's d)
Unaccented verbs in L1 – Accented verbs in L1	-0.76905	0.395	387	-1.949	0.052	0.0585	-0.083386
Unaccented verbs in L2 – Accented verbs in L2	-0.83484	0.308	441	-2.714	0.0069	0.01035 *	-0.090520

Results are averaged over the levels of: Context
Degrees-of-freedom method: Satterthwaite