Comparison	Effect 1	Effect 2	Hipp	Sim	N	P
ALFA base - ADNI base	Age	Age	R	0.73	495	0.023
			L	0.69	314	0.018
	Sex	Sex	R	0.95	2119	0.018
			L	0.94	1783	0.014
	APOE (Add)	APOE (Add)	R	0.66	290	0.026
			L	0.61	173	0.036
	APOE (Dom)	APOE (Dom)	R	0.66	284	0.026
			L	0.61	182	0.028
ALFA (sq int.) - ADNI (sq int.)	Age^2×APOE (Add)	Age^2×APOE (Add)	R	0.39	43	0.027
			L	0.57	150	0.025
	Age^2×APOE (Dom)	Age^2×APOE (Dom)	R	0.44	53	0.023
			L	0.57	84	0.028
ALFA base - ADNI NC base	APOE (Add)	APOE (Add)	R	0.70	169	0.026
			L	0.61	201	0.023
	APOE (Dom)	APOE (Dom)	R	0.66	49	0.020
			L	0.64	237	0.034
ALFA (lin int.) - ADNI NC (lin. int)	AgexAPOE (Add)	AgexAPOE (Add)	R	0.37	212	0.02
			L	0.36	92	0.02
	AgexAPOE (Dom)	AgexAPOE (Dom)	R	0.39	233	0.02
			L	0.34	109	0.02
ALFA (sq int.) - ADNI NC (sq int.)	Age^2×APOE (Add)	Age^2×APOE (Add)	R	0.69	336	0.023
			L	0.61	50	0.021
	Age^2×APOE (Dom)	Age^2×APOE (Dom)	R	0.53	190	0.033
			L	0.44	35	0.021
ALFA base - ALL base	APOE (Add)	APOE (Add)	R	0.57	157	0.031
			L	0.62	143	0.036
	APOE (Dom)	APOE (Dom)	R	0.57	155	0.030
			L	0.62	135	0.036
ALFA (sq int.) - ALL (sq int.)	Age^2×APOE (Add)	Age^2×APOE (Add)	R	0.39	41	0.040
			L	0.33	69	0.021
	Age^2×APOE (Dom)	Age^2×APOE (Dom)	R	0.34	-	-
			L	0.36	20	0.019

Table 4: Similarity results between same effects from different cohorts. Hipp indicates left (L) or right (R) hippocampus. Sim is the mean similarity for all vertices. XX > YY indicates the comparison used for that specific test. N is the number of vertices of the significant cluster. P is the mean p-value of the significant cluster. Only the largest detected cluster of each test is included in the table. Only clusters with N > 20 and $P_{cluster} < 0.05$ are included. DX: diagnosis. Add: additive. Dom: dominant.