

**Supplemental Material S1.** Summary of fixed-effects coefficients in the logistic regression models of %-Match between manually and force-aligned segments (Part 1).

**%-Match: Paidologos**

	<i>Estimate</i>	<i>Std. Error</i>	<i>z value</i>	<i>Pr(&gt; z )</i>
Intercept	1.447	0.096	15.005	< 0.001
TRAINING1	-1.185	0.042	-28.221	< 0.001
TRAINING2	-0.643	0.037	-17.206	< 0.001
TRAINING3	-0.718	0.05	-14.346	< 0.001
AGE	0.427	0.107	4.001	< 0.001
SEGMENT1	0.975	0.063	15.459	< 0.001
SEGMENT2	-1.455	0.099	-14.734	< 0.001
TRAINING1:AGE	0.191	0.082	2.326	0.02
TRAINING2:AGE	0.084	0.074	1.127	0.26
TRAINING3:AGE	-0.19	0.103	-1.839	0.066
TRAINING1:SEG1	0.782	0.085	9.25	< 0.001
TRAINING2:SEG1	1.333	0.076	17.622	< 0.001
TRAINING3:SEG1	0.612	0.095	6.435	< 0.001
TRAINING1:SEG2	-1.922	0.127	-15.121	< 0.001
TRAINING2:SEG2	-0.335	0.095	-3.517	< 0.001
TRAINING3:SEG2	-1.107	0.15	-7.391	< 0.001
AGE:SEG1	-0.387	0.124	-3.126	0.002
AGE:SEG2	-0.123	0.175	-0.703	0.482

**%-Match: Julia**

	<i>Estimate</i>	<i>Std. Error</i>	<i>z value</i>	<i>Pr(&gt; z )</i>
Intercept	-0.307	0.056	-5.526	< 0.001
TRAINING1	-1.02	0.071	-14.385	< 0.001
TRAINING2	-1.044	0.059	-17.841	< 0.001
TRAINING3	0.067	0.064	1.036	0.3
AGE	0.655	0.107	6.145	< 0.001
SEGMENT1	-0.299	0.075	-3.958	< 0.001
SEGMENT2	0.361	0.08	4.497	< 0.001
DICTIONARY	-0.477	0.024	-20.092	< 0.001
TRAINING1:AGE	-0.047	0.14	-0.332	0.74

TRAINING2:AGE	0.005	0.119	0.044	0.965
TRAINING3:AGE	-0.013	0.132	-0.103	0.918
TRAINING1:SEG1	0.496	0.138	3.595	< 0.001
TRAINING2:SEG1	0.774	0.122	6.363	< 0.001
TRAINING3:SEG1	-0.098	0.138	-0.712	0.477
TRAINING1:SEG2	-0.427	0.147	-2.907	0.004
TRAINING2:SEG2	-0.82	0.137	-5.965	< 0.001
TRAINING3:SEG2	0.64	0.156	4.097	< 0.001
AGE:SEG1	-0.497	0.147	-3.373	< 0.001
AGE:SEG2	0.352	0.175	2.006	0.045
TRAINING1:DICTIONARY	0.163	0.056	2.896	0.004
TRAINING2:DICTIONARY	0.271	0.056	4.834	< 0.001
TRAINING3:DICTIONARY	0.179	0.064	2.776	0.006
AGE:DICTIONARY	0.206	0.049	4.195	< 0.001
SEG1:DICTIONARY	-0.361	0.05	-7.159	< 0.001
SEG2:DICTIONARY	-0.204	0.057	-3.615	< 0.001