

SUPPLEMENTARY MATERIAL

Processing mismatching gendered possessive pronouns in L1 Dutch and L2 French

by

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Table S1 Mean reading times in milliseconds for region 2 (noun) for the Dutch experiment with standard deviations between brackets

	3rd grade VWO	5th/6th grade VWO
Congruent	560.76 (278.50)	544.56 (304.54)
Incongruent	667.68 (532.12)	638.91 (438.18)

Table S2 Mean reading times in milliseconds for region 3 (preposition) for the Dutch experiment with standard deviations between brackets

	3rd grade VWO	5th/6th grade VWO
Congruent	516.72 (258.66)	518.34 (296.09)
Incongruent	584.96 (353.09)	539.73 (369.03)

Table S3 Mean reading times in milliseconds for region 2 (noun) for the French experiment with standard deviations between brackets

	3rd grade VWO	5th/6th grade VWO	French natives
Congruent, grammatical	697.12 (412.10)	618.52 (384.04)	455.00 (193.57)
Congruent, ungrammatical	706.99 (458.35)	640.22 (430.67)	555.32 (441.65)
Incongruent, grammatical	794.51 (583.78)	667.86 (468.23)	452.22 (173.51)
Incongruent, ungrammatical	765.78 (538.41)	685.34 (572.86)	573.27 (426.98)

Table S4 Mean reading times in milliseconds for region 3 (preposition) for the French experiment with standard deviations between brackets

	3rd grade VWO	5th/6th grade VWO	French natives
Congruent, grammatical	560.97 (249.65)	521.50 (294.40)	439.76 (195.32)
Congruent, ungrammatical	577.37 (310.53)	502.04 (209.12)	549.76 (290.65)
Incongruent, grammatical	614.88 (343.70)	530.32 (267.05)	449.52 (191.42)
Incongruent, ungrammatical	577.37 (258.49)	519.74 (278.21)	523.17 (285.66)

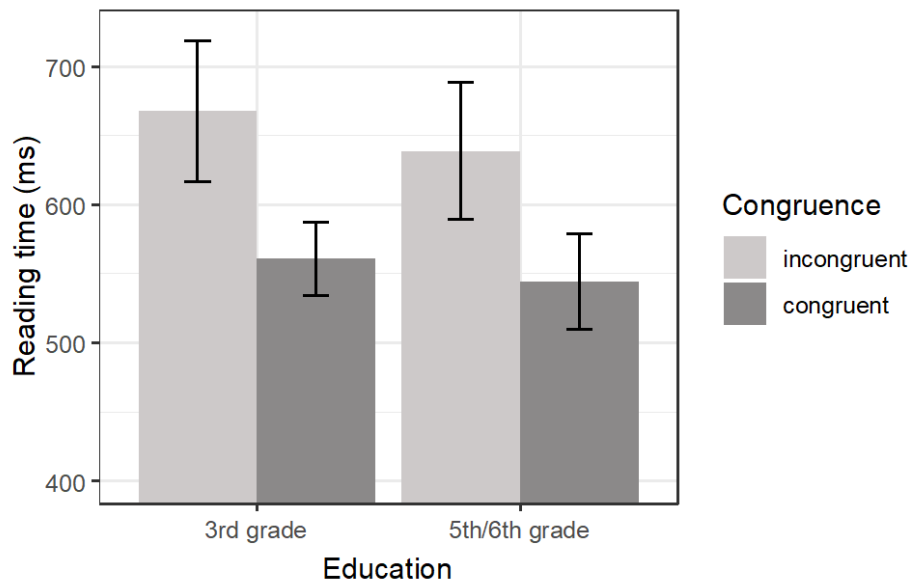


Figure S1 Reading times in milliseconds for region 2 (noun) for the Dutch experiment with 95% confidence intervals

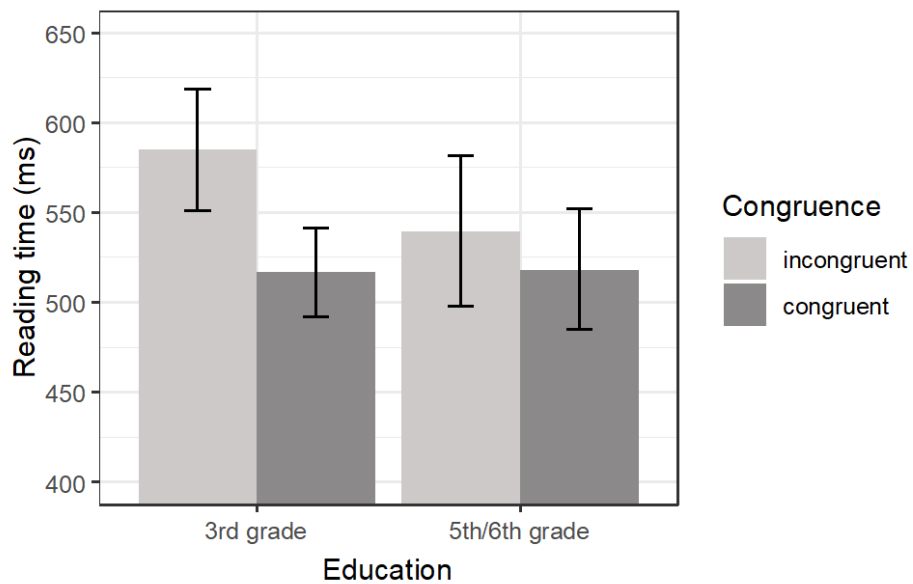


Figure S2 Reading times in milliseconds for region 3 (preposition) for the Dutch experiment with 95% confidence intervals

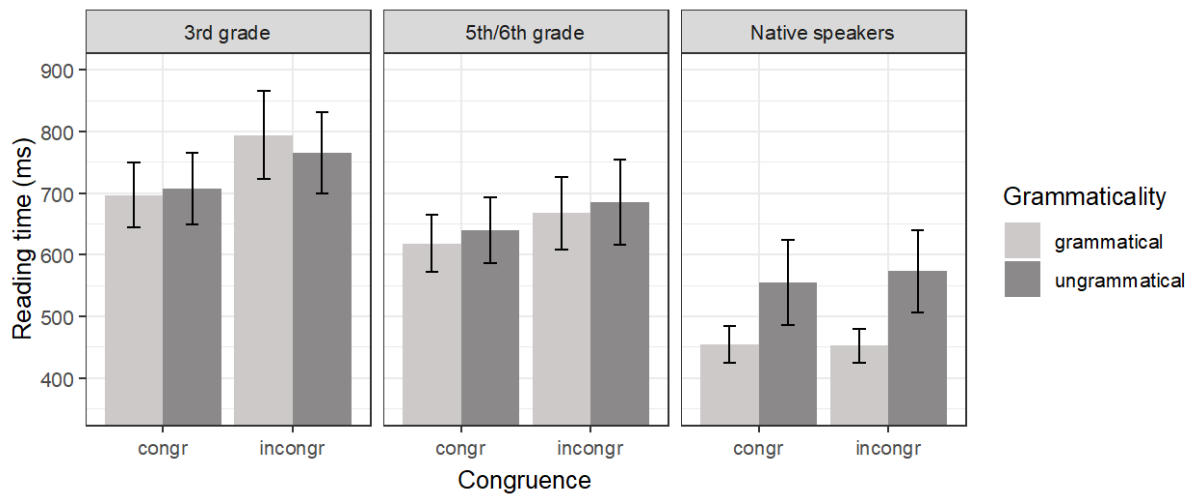


Figure S3 Reading times in milliseconds for region 2 (noun) for the French experiment with 95% confidence intervals

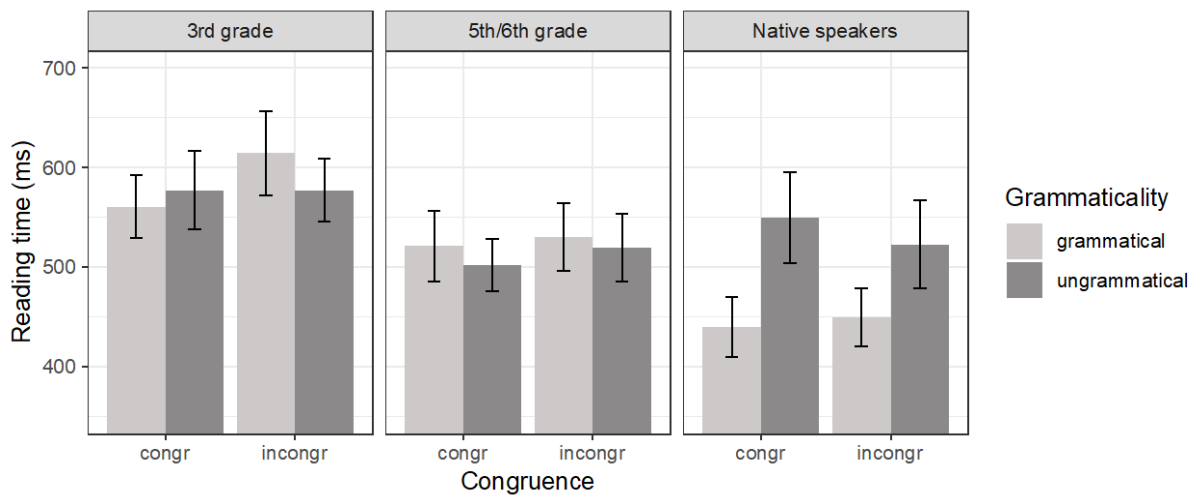


Figure S4 Reading times in milliseconds for region 3 (preposition) for the French experiment with 95% confidence intervals