**Supplementary material**

Appendix. Raw reading times (standard deviations) in the self-paced reading task

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Group | Condition | Region 1 | R2 | R3 | R4  (critical) | R5  (spillover) | R6  (spillover) | R7 |
| cL1 | SOV / Match | 765  (379) | 744  (326) | 682  (267) | 626  (256) | 578  (248) | 565  (267) | 573 (229) |
| SOV /  Mismatch | 783  (369) | 741  (337) | 713  (334) | 674  (347) | 620  (292) | 613  (308) | 564 (303) |
| OSV / Match | 727  (330) | 794  (437) | 722  (357) | 633  (254) | 568  (194) | 533  (192) | 519 (196) |
| OSV /  Mismatch | 764  (332) | 782  (417) | 688  (307) | 656  (260) | 636  (294) | 580  (227) | 518 (177) |
| cL2 | SOV / Match | 847  (466) | 859  (438) | 826  (413) | 713  (335) | 728  (395) | 690  (371) | 636  (348) |
| SOV /  Mismatch | 902  (466) | 922  (482) | 842  (403) | 755  (364) | 815  (459) | 732  (379) | 640  (317) |
| OSV / Match | 861  (456) | 879  (459) | 845  (401) | 777  (389) | 706  (375) | 693  (383) | 634  (342) |
| OSV /  Mismatch | 896  (497) | 908  (486) | 853  (421) | 721  (359) | 761  (410) | 739  (389) | 670  (377) |
| aL2 | SOV / Match | 1250  (752) | 1236  (751) | 1160  (732) | 682  (346) | 765  (488) | 815  (488) | 887  (577) |
| SOV /  Mismatch | 1222  (779) | 1116  (630) | 1148  (699) | 775  (450) | 1094  (804) | 915  (473) | 932  (506) |
| OSV / Match | 1147  (675) | 1311  (755) | 1231  (747) | 730  (435) | 918  (624) | 832  (453) | 894  (499) |
| OSV /  Mismatch | 1187  (714) | 1310  (782) | 1185  (685) | 776  (544) | 1055  (726) | 903  (513) | 1064  (736) |