R1 Delay category (median)

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****	Reading 1				Reading 2			
***	Mod		Arg	Mod		Arg		
**	D	Q	D	Q	D	Q	D	Q
Both	54.1	43.0	72.1	71.7	54.1	43.0	72.1	71.7
OBJ only	31.1	31.4	0.8	2.5	31.1	31.4	0.8	2.5
PP1 only	14.8	25.6	27.0	25.8	14.8	25.6	27.0	25.8

Reading 1 delay category

Table 2: Participants by Reading 1 delay category

Delay category			n
FAST			12
SLOW			12

Note:

FAST median R1 delay < 0.90s. SLOW median R1 delay > 1.05s

Reading 1 (R1) delay is the amount of time between the initial display of a sentence and the start of phonation. Participants' median R1 delay ranged from 0.60s to 1.60s with a standard deviation of 0.25s. As a way of analyzing the protocol, and the extent to which participants performed as expected, participants were categorized based on their median R1 delay. In what follows, a fast median R1 delay is shorter than or equal to 0.90s, and a slow one is longer than 1.05s, resulting in 12 participants per category. Ten other participants categorized as "normal" and ignored. The distribution of participants across categories is shown in table 2. These calculations were done over Reading 1 of experimental items (n = 489, with 23 missing items).

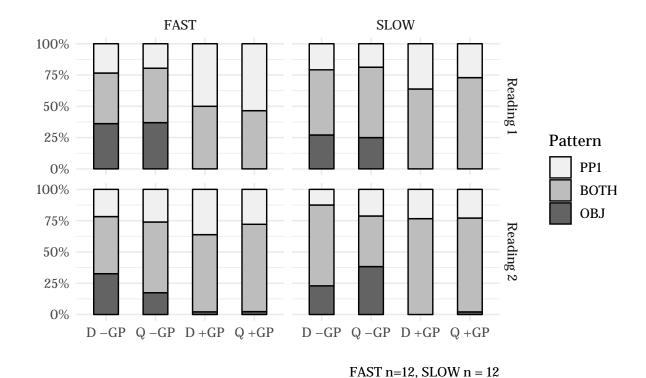


Table 3 shows the number of occurrences and percentage per condition for each readings. Participants' median R1 delay can be seen in Appendix ??.

Table 3: Simple break pattern by condition and R1 delay category FAST (n=12) SLOW (n=12) D-GP D + GPQ + GPD-GP Q-GP D + GPQ-GP Q+GP Reading 1 50.0 46.5 52.1 56.2 63.8 40.4 43.5 72.9 **BOTH** 20 n 19 24 20 25 27 30 35 % 36.2 37.0 0.0 0.0 27.1 25.0 0.0 0.0 OBJ n 17 17 0 0 13 12 0 O % 19.6 20.8 18.8 36.2 23.4 50.0 53.5 27.1 PP1 n 11 9 24 23 10 9 17 13 Reading 2 % 45.7 56.5 61.7 69.8 64.6 40.4 76.6 75.0 **BOTH** 36 21 26 29 19 36 n 30 31 % 32.6 22.9 38.3 17.4 2.1 2.3 0.0 2.1 OBJ 8 18 n 15 1 1 11 0 1 % 12.5 21.7 26.1 36.2 27.9 22.9 21.3 23.4 PP1 6 n 10 12 17 12 10 11 11

Note:

FAST median R1 delay \leq 0.90s. SLOW median R1 delay > 1.05s