Different impact of perceptual fluency and schema congruency on sustainable learning

Supplementary Materials

Experiment 1

Table S1. Hits, false alarms and remember/know judgements, M = Mean, SD = Standard deviation.

	M	SD
Hits	0.69	0.46
Fluent yes	0.77	0.18
Remember	0.52	0.18
Know	0.25	0.18
Fluent no	0.61	0.22
Remember	0.33	0.19
Know	0.28	0.18
Disfluent yes	0.75	0.19
Remember	0.48	0.18
Know	0.27	0.18
Disfluent no	0.62	0.21
Remember	0.35	0.18
Know	0.27	0.18
False Alarms	0.22	0.11

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Experiment 2

Table S2 Hits, false alarms and remember/know judgements: (A) immediate test, (B) delayed test, M = Mean, SD = Standard deviation

A

Immediate

	M	SD
Hits	0.63	0.17
Fluent yes	0.66	0.23
Remember	0.51	0.16
Know	0.15	0.15
Fluent no	0.63	0.25
Remember	0.41	0.19
Know	0.22	0.18
Disfluent yes	0.66	0.21
Remember	0.46	0.16
Know	0.20	0.16
Disfluent no	0.53	0.26
Remember	0.33	0.19
Know	0.20	0.17
False Alarms	0.19	0.13

B

Delayed

	M	SD
Hits	0.46	0.22
Fluent yes	0.48	0.23
Remember	0.26	0.16
Know	0.22	0.16
Fluent no	0.43	0.25
Remember	0.20	0.14
Know	0.23	0.14
Disfluent yes	0.50	0.25
Remember	0.30	0.15
Know	0.20	0.15
Disfluent no	0.42	0.25
Remember	0.21	0.15
Know	0.21	0.15
False Alarms	0.22	0.14