

Classical conditioning of saccadic latencies using gap and overlap paradigms





Latency difference (median & 98 CI)	S1	S2	S3	S4	S5	S6	S7
0% probe 1	190 ms CI = [0.36;36.63]	245 ms CI = [0.43;36.79]	156 ms [3.18;80.44]		131 ms CI = [0.08;34.71]	123 ms CI = [0.20;15.52]	98 m CI = [0.18;
20% probe 1	78 ms CI = [0.17;16.95]	124 ms CI = [0.33;41.90]	26 ms CI = [0.01;9.28]		1 ms CI = [0.06;7.75]	9 ms CI = [1.09;15.39]	6 ms CI = [0;4
20% probe 1 0% prone 2	78 ms CI = [0.17;16.95] 161 ms CI = [0.49;57.20]	124 ms CI = [0.33;41.90] 209 ms CI = [0.26;20.35]	26 ms CI = [0.01;9.28]	87.73 ms CI = [0.04;14.49]	1 ms CI = [0.06;7.75] 122 ms CI = [0.22;28.39]	9 ms CI = [1.09;15.39] 79 ms CI = [0.08;18.13]	6 ms CI = [0;4 124 m CI = [0.03;

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Kalesnykas, R. P., & Hallett, P. E. (1987). The differentiation of Pavlov, I. P. (1927). Conditional reflexes: an investigation of the

Vullings, C., & Madelain, L. (2018). Control of saccadic latency in a dynamic environment: allocation of saccades in time follows the

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- Saccadic latencies can be controlled by

affect the temporal allocation of saccades