

## Supplemental Material 2

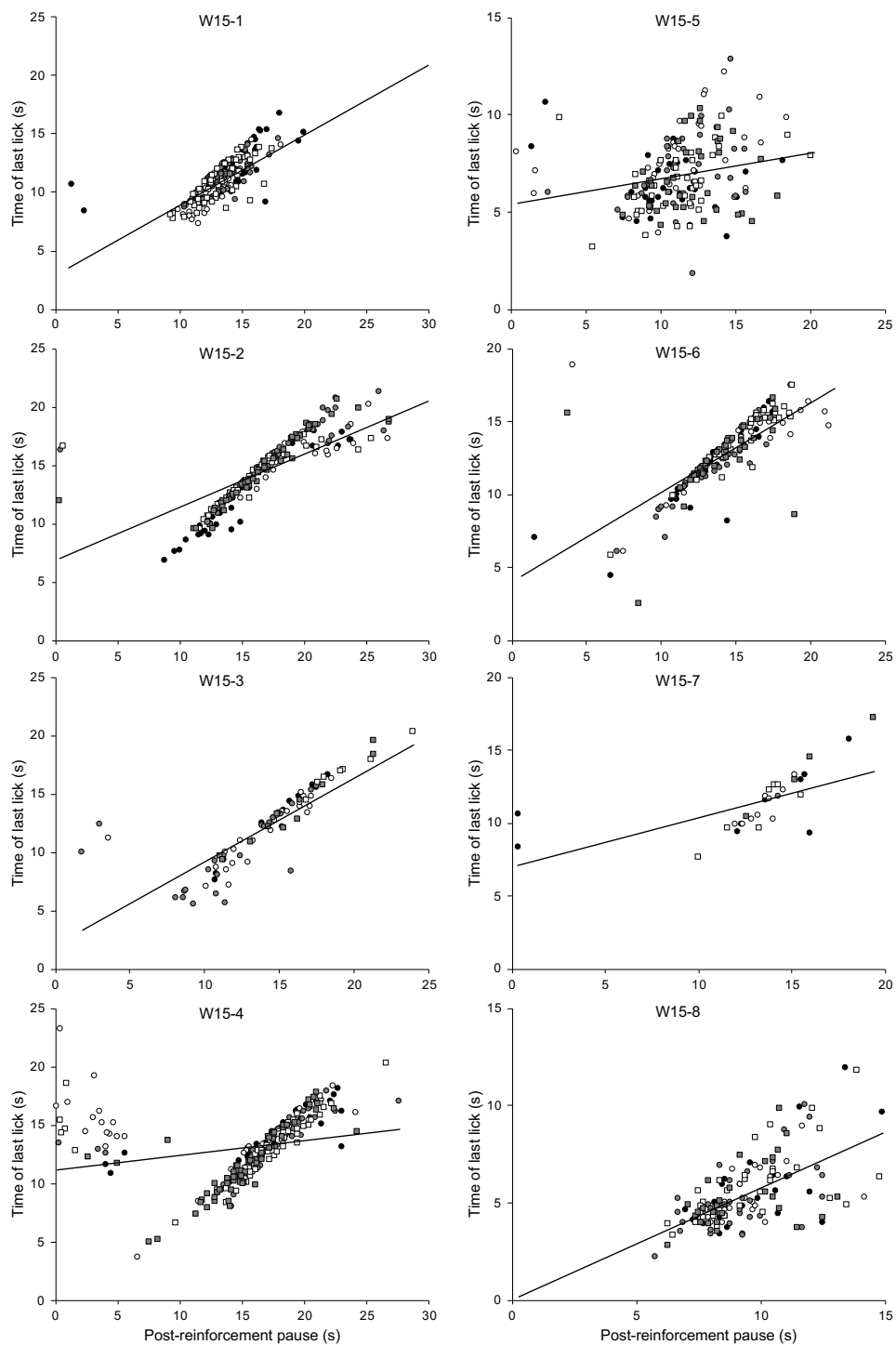
*Results of the Bayesian Pearson's correlation analysis between the post-reinforcement pause and the time of the last lick for each subject.*

Subject	Pearson's $r$	BF <sub>10</sub>	2.5% CI	97.5% CI
FI 15 s				
W15-1	.731	7.497e +31	.657	.788
W15-2	.666	5.456e +24	.579	.733
W15-3	.816	3.011e +17	.719	.875
W15-4	.234	109.922	.115	.344
W15-5	.225	8.126	.079	.358
W15-6	.732	2.280e +28	.653	.791
W15-7	.627	160.176	.321	.792
W15-8	.607	1.011e +13	.488	.698
FI 30 s				
W30-1	.396	1.307e +9	.291	.488
W30-2	.492	6.608e +15	.397	.574
W30-3	.279	4.425	.075	.452
W30-4	.676	1.020e +13	.552	.763
W30-5	.137	0.844	.014	.255
W30-6	.209	0.996	.008	.388
FI 60 s				
W60-1	.422	292731.674	.28	.539
W60-2	.467	7.355e +6	.329	.58
W60-3	.029	0.092	-.102	.159
W60-4	.079	0.163	-.066	.22
W60-5	-.007	0.091	-.148	.135
W60-6	.245	472.62	.132	.349
W60-7	.226	43.023	.103	.341
W60-8	.267	725.843	.147	.377

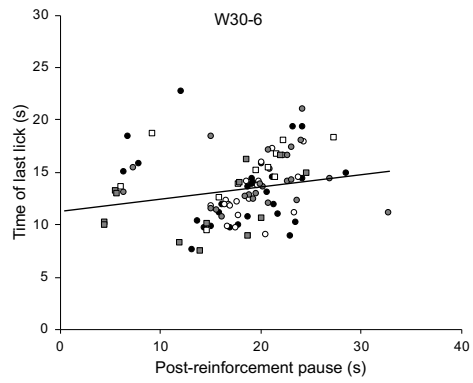
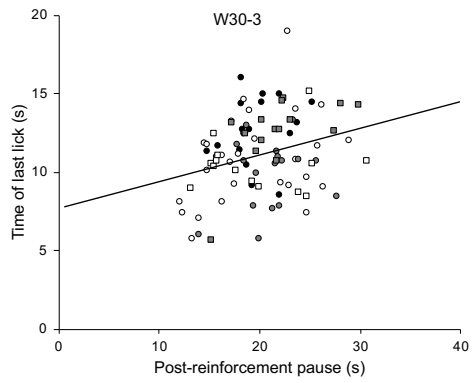
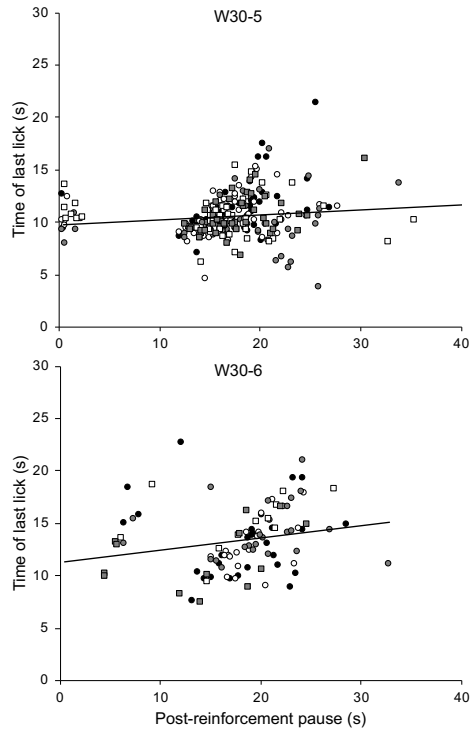
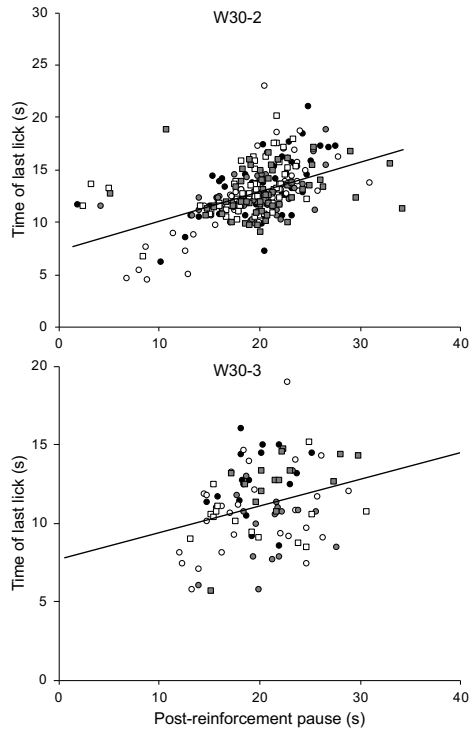
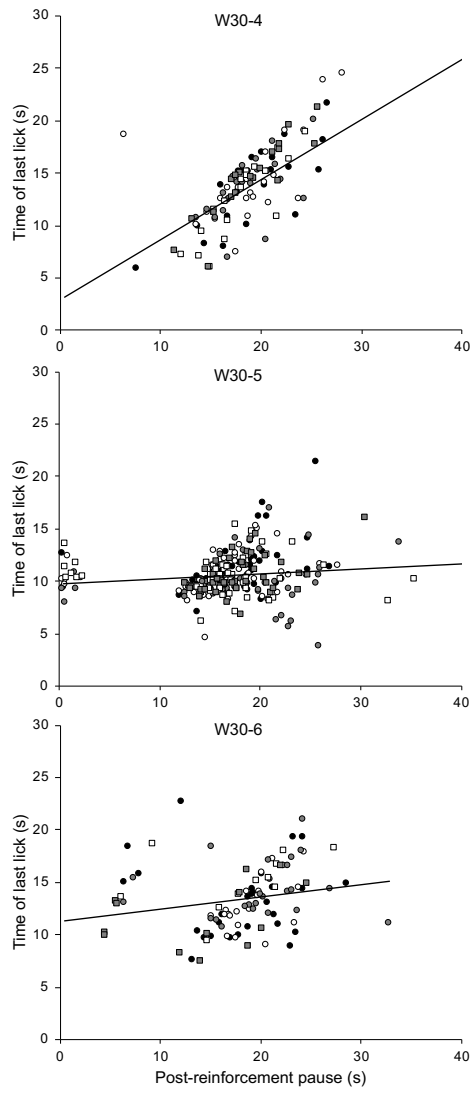
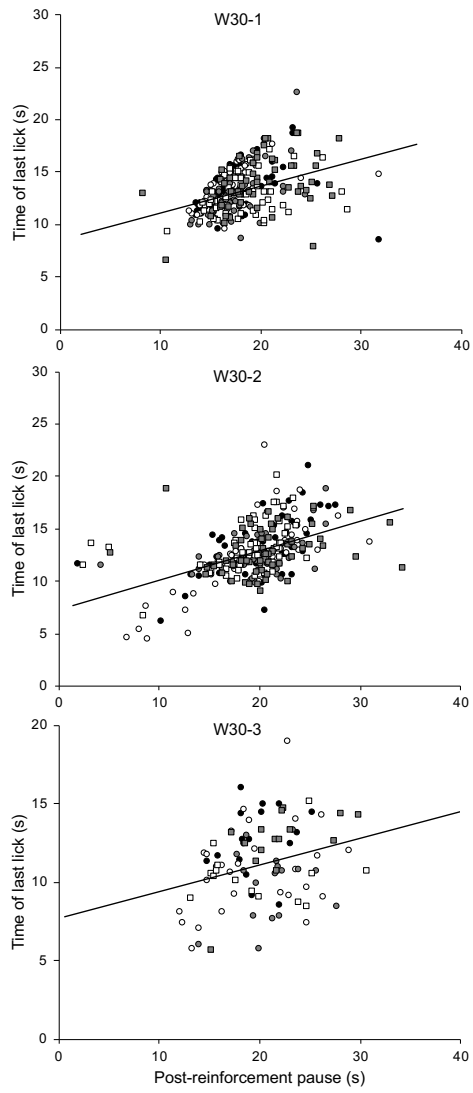
*Note.* BF = Bayes factor. CI = Credible interval.

*Correlation between post-reinforcement pause and time of the last lick.*

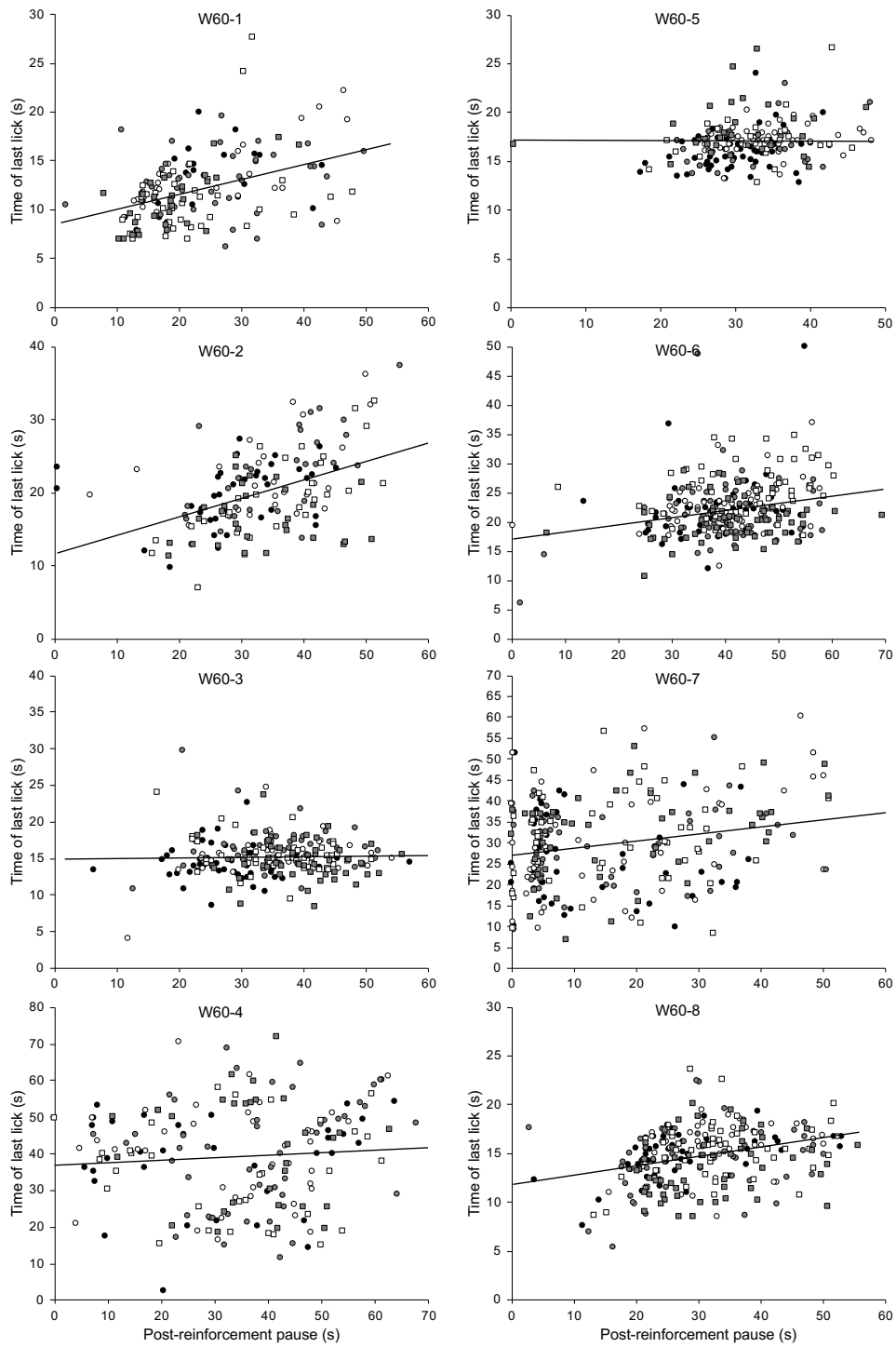
W15



# W30



# W60



*Note.* Each symbol represents data from each session. Tendency line takes into consideration all subjects.