Results

Mixed Model

Model Info

Info	
Estimate	Linear mixed model fit by REML
Call	error_m ~ 1 + feedback+(1 | ppid)
AIC	-3669.27930
BIC	-3615.84470
LogLikel.	1825.72752
R-squared Marginal	0.00205
R-squared Conditional	0.15004
Converged	yes
Optimizer	bobyqa

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Model Results

Fixed Effect Omnibus tests

	F	Num df	Den df	p
feedback	1.49	2	1213	0.226

Note. Satterthwaite method for degrees of freedom

Fixed Effects Parameter Estimates

				95% Confidence Interval				
Names	**Effect**	**Estimate**	**SE**	**Lower**	**Upper**	**df**	**t**	**p**
(Intercept)	(Intercept)	0.07594	0.00482	0.06649	0.08539	22.9	15.7542	< .001
feedback1	hand - cursor	4.55e-5	0.00371	-0.00722	0.00731	1213.1	0.0123	0.990
feedback2	none - cursor	-0.00561	0.00376	-0.01298	0.00176	1213.2	-1.4930	0.136

Random Components

Groups	Name	SD	Variance	ICC
ppid	(Intercept)	0.0224	5.02e-4	0.148
Residual		0.0537	0.00288	

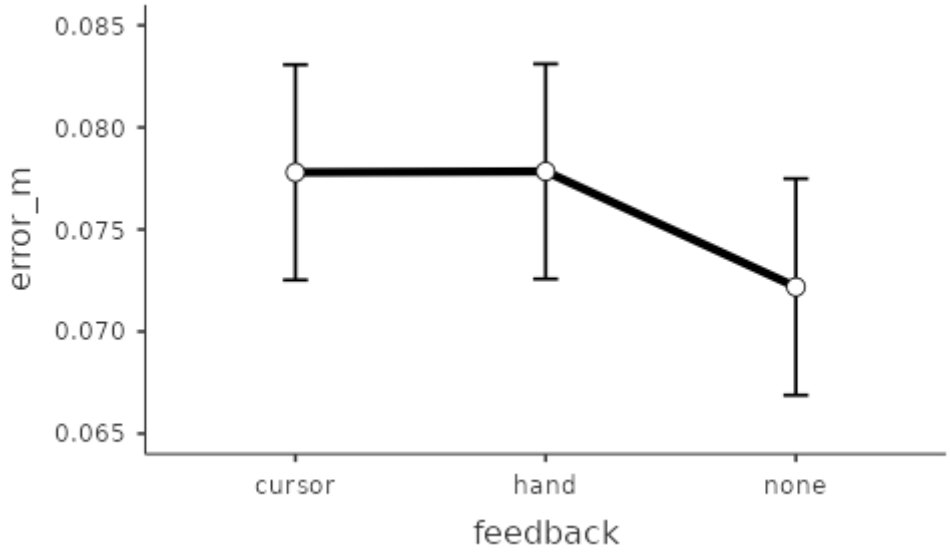
Note. Number of Obs: 1239 , groups: ppid 24

Estimated Marginal Means

feedback

feedback	Mean	SE	df	95% Confidence Interval	
				Lower	Upper
cursor	0.0778	0.00528	32.9	0.0671	0.0885
hand	0.0778	0.00527	32.6	0.0671	0.0886
none	0.0722	0.00530	33.5	0.0614	0.0830

Effects Plots



References

[1] The jamovi project (2023). *jamovi*. (Version 2.4) [Computer Software]. Retrieved from https://www.jamovi.org.

[2] R Core Team (2022). *R: A Language and environment for statistical computing*. (Version 4.1) [Computer software]. Retrieved from https://cran.r-project.org. (R packages retrieved from CRAN snapshot 2023-04-07).

[3] Gallucci, M. (2019). *GAMLj: General analyses for linear models*. [jamovi module]. Retrieved from https://gamlj.github.io/.