

References

- Cox, G. E., & Criss, A. H. (2019). Parametric supplements to systems factorial analysis: Identifying interactive parallel processing using systems of accumulators. *Journal of Mathematical Psychology*, 92, 102247. <https://doi.org/10.1016/j.jmp.2019.01.004>
- Fan, J., McCandliss, B. D., Sommer, T., Raz, A., & Posner, M. I. (2002). Testing the efficiency and independence of attentional networks. *Journal of Cognitive Neuroscience*, 14(3), 340-347. <https://doi.org/10.1162/089892902317361886>
- He, J. L., Hirst, R. J., Puri, R., Coxon, J., Byblow, W., Hinder, M., Skippen, P., Matzke, D., Heathcote, A., Wadsley, C. G., Silk, T., Hyde, C., Parmar, D., Pedapati, E., Gilbert, D. L., Huddleston, D. A., Mostofsky, S., Leunissen, I., MacDonald, H. J., Chowdhury, N. S., ... Puts, N. A. J. (2022). OSARI, an open-source anticipated response inhibition task. *Behavior Research Methods*, 54, 1530-1540. <https://doi.org/10.3758/s13428-021-01680-9>
- Heathcote, A., Coleman, J. R., Eidels, A., Watson, J. M., Houpt, J., & Strayer, D. L. (2015). Working memory's workload capacity. *Memory & Cognition*, 43, 973-989. <https://doi.org/10.3758/s13421-015-0526-2>
- Heathcote, A., Lin, Y.-S., Gretton, M., Gronau, Q. F., Strickland, L. J. G., Reynolds, A., & Matzke, D. (2024). *DMC: Dynamic models of choice* [OSF project]. Open Science Framework. <https://osf.io/pbxw8/>
- Houpt, J. W., Blaha, L. M., McIntire, J. P., Havig, P. R., & Townsend, J. T. (2014). Systems factorial technology with R. *Behavior Research Methods*, 46, 307-330. <https://doi.org/10.3758/s13428-013-0377-3>
- Hughes, D. C., Gorzelitz, J., Ortiz, A., Cohen, L., Parma, D. L., Boggess, T., Darby, N. T., Balaji, S., & Ramirez, A. G. (2024). Impact of six months of three different modalities of

exercise on stress in post-treatment breast cancer survivors. *Cancers*, 16(19), Article 3398. <https://doi.org/10.3390/cancers16193398>

Matzke, D., Love, J., Wiecki, T. V., Brown, S. D., Logan, G. D., & Wagenmakers, E. J. (2013). Release the BEESTS: Bayesian Estimation of Ex-Gaussian STop-Signal reaction time distributions. *Frontiers in Psychology*, 4, 918. <https://doi.org/10.3389/fpsyg.2013.00918>

Matzke, D., Strickland, L. J. G., Sripada, C., Weigard, A. S., Puri, R., He, J., Hirst, R., & Heathcote, A (2021). Stopping timed actions. PsyArXiv.

<https://doi.org/10.31234/osf.io/9h3v7>

Ratcliff, R., Thapar, A., & McKoon, G. (2006). Aging, practice, and perceptual tasks: A diffusion model analysis. *Psychology and Aging*, 21(2), 353–371.

<https://doi.org/10.1037/0882-7974.21.2.353>

Townsend, J. T., & Wenger, M. J. (2004). A theory of interactive parallel processing: New capacity measures and predictions for a response time inequality series. *Psychological Review*, 111(4), 1003–1035. <https://doi.org/10.1037/0033-295X.111.4.1003>

White, C. N., & Kitchen, K. N. (2022). On the need to improve the way individual differences in cognitive function are measured with reaction time tasks. *Current Directions in Psychological Science*, 31(3), 223-230. <https://doi.org/10.1177/09637214221077060>

White, C. N., Ratcliff, R., Vasey, M. W., & McKoon, G. (2010). Anxiety enhances threat processing without competition among multiple inputs: A diffusion model analysis. *Emotion*, 10(5), 662–677. <https://doi.org/10.1037/a0019474>

White, C. N., Ratcliff, R., Vasey, M. W., & McKoon, G. (2010b). Using diffusion models to understand clinical disorders. *Journal of Mathematical Psychology*, 54(1), 39-52. <https://doi.org/10.1016/j.jmp.2010.01.004>