In preparation

Altschul, D.M. Assertiveness is reliable, distinct from, and has predictive validity beyond the Big 5 personality traits.

Weiss, A., Feldblum, J.T., **Altschul, D.M.**, Foerster, S., Collins, D.A., Gilby, I.C., Kamenya, S., Mjungu, D., Wilson, M.L., Goodall, J., Pusey, A.E. Personality variation in wild chimpanzees is maintained by its changing association with rank: 40 years of the chimpanzees of Gombe, Uganda.

Submitted

The Fragile Families Challenge Team, ... **Altschul, D.M.**, ... Measuring the predictability of life outcomes with a scientific mass collaboration. *Proceedings of the National Academy of Sciences, 2nd review.*

Wilson, V.A.D., Freeman, H.D., Parr, L.A., LeFevre, C.E., Ochiai, T., Inoue-Murayama, M., Matsuzawa, T., Weiss, A., **Altschul, D.M.** Assessment of facial metrics in chimpanzees: effects of age, sex, and personality. *Evolution & Human Behaviour, 3rd review.*

Altschul, D.M., Hopkins, W.D., Weiss, A. Routine biomarkers, allostatic load, and personality compared between humans and captive chimpanzees. *Royal Society Open Science, In revision.*

Published

Many Primates, **Altschul**, **D.M.**, ... Collaborative open science as a way to reproducibility and new insights in primate cognition research: a systematic review. *Japanese Psychological Review*, *Accepted*.

Altschul, D.M., Iveson, M.I., Deary, I.J. Generational differences in loneliness and its psychological and so-ciodemographic predictors: an exploratory and confirmatory machine learning study. *Psychological Medicine*, *Accepted*.

Altschul, D.M. Leveraging multiple machine learning techniques to predict major life outcomes from a small set of psychological and socioeconomic variables: a combined bottom-up/top-down approach. *Socius, In press.*

Many Primates, **Altschul**, **D.M.**, ... (2019). Establishing an infrastructure for collaboration in primate cognition research. *PLOS One*, 14(10): e0223675.

Altschul, D.M.,* Robinson, L.M.,* Coleman, K. , Capitanio, J., Wilson, V.A.D. (2019). An exploration of the relationships among facial dimensions, age, sex, dominance status and personality in rhesus macaques (Macaca mulatta). *International Journal of Primatology*, 4(40), 532-552.

Wilson, V.A., Guenther, A., Øverli, Ø., Seltmann, M.W., **Altschul, D.M.** (2019). Future Directions for Personality Research: Contributing New Insights to the Understanding of Animal Behavior. *Animals* 9(5), 240.

Altschul, D.M., Hopkins, W.D., Herrelko, E.S., Inoue-Murayama, M., Matsuzawa, T., King, J.E., Ross, S.R., Weiss, A. (2018). Personality links with lifespan in chimpanzees. *eLife*, 7, e33781.

Altschul, D.M., Jensen, G., Terrace, H. S. (2017). Perceptual category learning of photographic and painterly stimuli in rhesus macaques (*Macaca mulatta*) and humans. *PLoS One*, 12(9), e0185576.

Altschul, D.M., Wallace, E.K., Sonnweber, R.S., Tomonaga, M., Weiss, A. (2017). Chimpanzee intellect: personality, performance, and motivation with touchscreen tasks. *Royal Society Open Science*, 4(5).

Altschul, D.M.,* Robinson, L.M.,* Wallace, E.K., Úbeda, Y., Llorente, M., Machanda, Z., Slocombe, K.E., Leach, M.C., Waran, N.K., Weiss, A. (2017). Chimpanzees with positive welfare are happier, extraverted, and emotionally stable. *Applied Animal Behaviour Science*, 191, 90-97

Jensen, G., **Altschul, D.**, Terrace, H. (2013). Monkeys would rather see and do: preference for agentic control in rhesus macaques. *Experimental Brain Research*, 229 (3), 429-442.