References

1. Deutsch, G. K., Dougherty, R. F., Bammer, R., Siok, W. T., Gabrieli, J. D. E., & Wandell, B. (2005). Children’s Reading Performance is Correlated with White Matter Structure Measured by Diffusion Tensor Imaging. *Cortex*, *41*(3), 354–363. <https://doi.org/10.1016/S0010-9452(08)70272-7>

2.Klingberg, T., Hedehus, M., Temple, E., Salz, T., Gabrieli, J. D. E., Moseley, M. E., & Poldrack, R. A. (2000). Microstructure of Temporo-Parietal White Matter as a Basis for Reading Ability: Evidence from Diffusion Tensor Magnetic Resonance Imaging. *Neuron*, *25*(2), 493–500. <https://doi.org/10.1016/S0896-6273(00)80911-3>

3.Yeatman, J. D., Dougherty, R. F., Ben-Shachar, M., & Wandell, B. A. (2012). Development of white matter and reading skills. *Proceedings of the National Academy of Sciences (PNAS)*, *109*(44), E3045–E3053.

4.Ozernov-Palchik, O., Norton, E. S., Wang, Y., Beach, S. D., Zuk, J., Wolf, M., Gabrieli, J. D. E., & Gaab, N. (2019). The relationship between socioeconomic status and white matter microstructure in pre-reading children: A longitudinal investigation. *Human Brain Mapping*, *40*(3), 741–754. <https://doi.org/10.1002/hbm.24407>

5.Vanderauwera, J., Setten, E. R. H. van, Maurits, N. M., & Maassen, B. A. M. (2019). The interplay of socio-economic status represented by paternal educational level, white matter structure and reading. *PLOS ONE*, *14*(5), e0215560. <https://doi.org/10.1371/journal.pone.0215560>

6.Villa, M., Koirala, N., Perdue, M. V., Branum-Martin, L., & Landi, N. (2025). How does SES influence the brain circuitry for literacy? Modeling the association between SES, oral language, white matter integrity, and reading. *Developmental Cognitive Neuroscience*, *73*, 101561. <https://doi.org/10.1016/j.dcn.2025.101561>