Analysis Tutorial References: Analysis of mouse hippocampal neuron morphology across ApoE strains.

1. Andrews-Zwilling, Y., Bien-Ly, N., Xu, Q., Li, G., Bernardo, A., Yoon, S. Y., Zwilling, D., Yan, T. X., Chen, L., & Huang, Y. (2010). Apolipoprotein E4 Causes Age- and Tau-Dependent Impairment of GABAergic Interneurons, Leading to Learning and Memory Deficits in Mice. *The Journal of Neuroscience*, *30*(41), 13707–13717. <https://doi.org/10.1523/JNEUROSCI.4040-10.2010>
2. Mener, D. J., Betz, J., Yaffe, K., Harris, T. B., Helzner, E. P., Satterfield, S., Houston, D. K., Strotmeyer, E. S., Pratt, S. R., Simonsick, E. M., & Lin, F. R. (2016). Apolipoprotein E Allele and Hearing Thresholds in Older Adults. *American Journal of Alzheimer’s Disease and Other Dementias*, *31*(1), 34–39. <https://doi.org/10.1177/1533317514537549>
3. O’Grady, G., Boyles, A. L., Speer, M., Deruyter, F., Strittmatter, W., & Worley, G. (2007). Apolipoprotein E alleles and sensorineural hearing loss. *International Journal of Audiology*, *46*(4), 183–186. <https://doi.org/10.1080/14992020601145294>
4. Safieh, M., Korczyn, A. D., & Michaelson, D. M. (2019). ApoE4: An emerging therapeutic target for Alzheimer’s disease. *BMC Medicine*, *17*(1), 64. <https://doi.org/10.1186/s12916-019-1299-4>
5. Strittmatter, W. J., Saunders, A. M., Schmechel, D., Pericak-Vance, M., Enghild, J., Salvesen, G. S., & Roses, A. D. (1993). Apolipoprotein E: High-avidity binding to beta-amyloid and increased frequency of type 4 allele in late-onset familial Alzheimer disease. *Proceedings of the National Academy of Sciences of the United States of America*, *90*(5), 1977–1981. <https://doi.org/10.1073/pnas.90.5.1977>
6. Wisniewski, T., & Drummond, E. (2020). APOE-amyloid interaction: Therapeutic targets. *Neurobiology of Disease*, *138*, 104784. <https://doi.org/10.1016/j.nbd.2020.104784>