1. **Does a Bayes Factor (BF) meet Wagenmaker's 5 characteristics of an ideal measure of the null hypothesis? Why or why not?**
2. **A researcher is looking at the association between subcortical white matter pathways and childhood neglect. Using linear regression, with white matter integrity score as their outcome variable (Y), they get the following result:** $\beta_{Neglect} = -0.47,\ 95\%\ CI = [-0.94,\ 0.01],\ p = 0.037,\ BF_{10} = 4.76$**. Notice that they are using** BF_{10}**, which measures evidence away from the null and towards the research hypothesis. How would you interpret these results?**