**Associations between physical activity and subcategories of mental health: A propensity score analysis among a global sample of 341,956 adults**

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**Transparency Statement**

1. **Study registration**.
   * This study was not formally registered.
2. **Analytic plan pre-registration**.
   * The analysis plan was not formally pre-registered.
3. **Data availability:**
   * Data from the Global Mind Database can be requested directly from Sapien Labs: <https://sapienlabs.org/global-mind-project/researcher-hub/>
4. **Analytic code availability.** 
   * Analytic code used to conduct the analyses presented in this study are not currently available in a public archive. They may be available by emailing the corresponding author. Once the authors are completed with organizing and annotating the analytic code, it will be made publicly available on an online repository.
5. **Materials availability.** 
   * Materials concerning the development of the Mental Health Quotient instrument used from the Global Mind Project can be found in the references of the methods section of the main paper and on their website: <https://sapienlabs.org/global-mind-project/>