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Information about the contributions of each person named as having participated in the study

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2) Authors who participated in the **conception of the study**: Sara Onnebo, Parisa Rasighaemi, Janani Kumar, Clifford Liongue & Alister Ward

3) **Design & Methods**. The following authors were responsible for specific investigations:

• Sara Onnebo & Alister Ward were responsible for the overall experimental design for the data demonstrated in Figures 1-4, and Supplementary Figures 1-3, with additional input from Parisa Rasighaemi and Clifford Liongue

Parisa Rasighaemi & Alister Ward were responsible for the overall experimental design for the data demonstrated in Figure 5, with additional input from Janani Kumar and Clifford Liongue
Clifford Liongue & Alister Ward were responsible for the design of Supplementary Figure 5 and Table 1

4) **Results**. The following authors were responsible for specific portions of the results, including figures and tables:

- Sara Onnebo, Parisa Rasighaemi & Alister Ward were responsible for Figure 1
- Sara Onnebo, Parisa Rasighaemi & Alister Ward were responsible for Figure 2
- Sara Onnebo, Parisa Rasighaemi & Alister Ward were responsible for Figure 3
- Sara Onnebo, Parisa Rasighaemi & Alister Ward were responsible for Figure 4
- Sara Onnebo, Parisa Rasighaemi, Janani Kumar, & Alister Ward were responsible for Figure 5
- Clifford Liongue & Alister Ward were responsible for Table 1
- Sara Onnebo, Parisa Rasighaemi, Janani Kumar, & Alister Ward were responsible for Supplementary Figure 1
- Sara Onnebo & Alister Ward were responsible for Supplementary Figure 2
- Sara Onnebo & Alister Ward were responsible for Supplementary Figure 3
- Clifford Liongue & Alister Ward were responsible for Supplementary Figure 4

5) Writing the manuscript. The following authors were responsible for writing the manuscript:

• Sara Onnebo & Parisa Rasighaemi were responsible for drafting sections of the manuscript and for final approval

• Janani Kumar & Clifford Liongue provided critical revision of the manuscript and final approval

• Alister Ward drafted large sections of the manuscript, provided critical input and final approval

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