

### **Author Disclosure Statement**

I declare that the manuscript “Measuring Women’s Empowerment in Collective Models” is original, has not been published before and is not currently being considered for publication elsewhere.

I confirm that the manuscript has been read and approved by all named authors and that there are no other persons who satisfied the criteria for authorship but are not listed. I further confirm that the order of authors listed in the manuscript has been approved by all of us.

I declare that I have no financial and personal relationships with other people or organizations that could inappropriately influence this work.

Jacob Penglase

A handwritten signature in black ink that reads "Jacob Penglase". The script is cursive and fluid, with the first letter of each word being capitalized and prominent.