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Decision Making - Squircles S (Time+SetSize)

You have been invited to participate in an experiment in the Perceptual Decision Laboratory in the Department of Experimental Psychology of the University of Oxford. Your involvement in this project is completely voluntary.

What does the study involve?

In this study, you will be asked to make decisions about simple visual stimuli that appear on a computer screen. The task will be performed on a computer with a mouse for you to make responses. The whole session should last no more than one hour.

The task

Before you see any of the stimuli, you will see a white point appear at the centre of the screen. This is the fixation point and you should try to look at this throughout the whole trial. Shortly after it appears, the stimuli will also appear. There will be some coloured elements arranged in a circle around the fixation point – remember to keep fixation at the centre and not look directly at them!

Your task is to decide whether, on average, the elements in the circle belong to a category or another, based its shape. You should respondusing the mouse.

Please remember that you are free to withdraw from the experiment at any time with no explanation. Should you wish to contact anyone after you have taken part, please contact neuronoodle@gmail.com