

Project ES/K001477/1 THE HEARING BODY: How auditory perception influences body representation

This file contains descriptions of the 5 variables in the archived CSV file Tajadura-Jimenez_etal_Ball-BodyHeight_Experiment 3.csv. These variables correspond to the results reported in the following paper:

Tajadura-Jiménez, A., Deroy, O., Marquardt, T., Bianchi-Berthouze, N., Asai, T., Kimura, T., Kitagawa, N. (2018). Audio-tactile cues from an object's fall change estimates of one's body height.

Variable descriptions:

Variable name	Type	Label	Values
id	Number	Participant identifier	1-13
Trial	Number	Number of experimental trial	1-100
Height_condition	Number	Classifier for Height condition: half height (0), three quarters height (1), actual height (2), double height (3), triple height (4)	0-4
Sound_position	Number	This value corresponds to the participants answer to the question: "At which level with respect to your body do you perceive the sound to be?" There were five possible answers for this question: "around your chest" (0), "around your waist" (1), "around your knees" (2), "around your feet (3)", and "below your feet" (4).	0-4
Ball_position	Number	This value corresponds to the participants answer to the question: "At which level with respect to your body do you perceive the ball has impacted?" There were five possible answers for this question: "around your chest" (0), "around your waist" (1), "around your knees" (2), "around your feet (3)", and "below your feet" (4).	0-4