

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

This file contains descriptions of the 17 variables in the archived CSV file Tajadura-Jimenez_etal_Ball-BodyHeight_Experiment1.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	1-22
gender	String	Participant's gender (F = Female, M = Male)	F, M
age	Number	Participant's age	Integer
body_height	Number	Participant's body height in centimetres	Double
leg_length	Number	Participant's leg length in centimetres	Double
H05_pre_av	Number	This value corresponds to participant's step size in the PRE-adaptation step task (average of two repetition). Condition: Half Height (H05). Time of test: PRE adaptation	Double
H1_pre_av	Number	This value corresponds to participant's step size in the PRE-adaptation step task (average of two repetition). Condition: Actual Height (H1). Time of test: PRE adaptation	Double
H2_pre_av	Number	This value corresponds to participant's step size in the PRE-adaptation step task (average of two repetition). Condition: Half Height (H2). Time of test: PRE adaptation	Double
H3_pre_av	Number	This value corresponds to participant's step size in the PRE-adaptation step task (average of two repetition). Condition: Half Height (H3). Time of test: PRE adaptation	Double
H05_post1	Number	This value corresponds to participant's step size in the POST-adaptation step task (POST-TEST1). Condition: Half Height (H05). Time of test: POST adaptation POST TEST1.	Double
H05_post2	Number	This value corresponds to participant's step size in the POST-adaptation step task (POST-TEST2). Condition: Half Height (H05). Time of test: POST adaptation POST TEST2.	Double

H1_post1	Number	This value corresponds to participant's step size in the POST-adaptation step task (POST-TEST1). Condition: Actual Height (H1). Time of test: POST adaptation POST TEST1.	Double
H1_post2	Number	This value corresponds to participant's step size in the POST-adaptation step task (POST-TEST2). Condition: Actual Height (H1). Time of test: POST adaptation POST TEST2.	Double
H2_post1	Number	This value corresponds to participant's step size in the POST-adaptation step task (POST-TEST1). Condition: Double Height (H2). Time of test: POST adaptation POST TEST1.	Double
H2_post2	Number	This value corresponds to participant's step size in the POST-adaptation step task (POST-TEST2). Condition: Double Height (H2). Time of test: POST adaptation POST TEST2.	Double
H3_post1	Number	This value corresponds to participant's step size in the POST-adaptation step task (POST-TEST1). Condition: Triple Height (H3). Time of test: POST adaptation POST TEST1.	Double
H3_post2	Number	This value corresponds to participant's step size in the POST-adaptation step task (POST-TEST2). Condition: Triple Height (H3).). Time of test: POST adaptation POST TEST2.	Double