run

proj39step120241220.m

%20241220 create simulated data by adding noise to correct angle to get

%pointing angle

totalParticipants=1000;

% outdoorSD=50;

% indoorSD=70;

Use

outdoorSD=10;

indoorSD=25;

for simulation 2

use

outdoorSD=0;

indoorSD=0;

for simulation 1