Data extraction explanation:

Exp 1b  
**Data without objective aware subjects**: load the excel table:  
"./Datasets/Biderman\_et\_al\_2020/Experimental and analysis codes/AnalysesCodes/Data/Summary\_Matrices/E1b\_Post.csv"

**Data with objective aware excluded subjects**: created by the code E1\_E2\_clean\_up\_Shaked.m  
change the following parameter to the relevant experiment:  
exp = '1b'; % choose experiment number

Rows that were changed to comment: the row in which subjects are excluded from CleanDataPTAllVis (line 255) and the lines (410-412) in which subject numbers are changed from original… to 1,2,3.

The variable: mat (from line) 421 is saved with the function: xlswrite('Post1bAllSubj.xlsx', mat).  
The headers for this mat are:

headers = {'Subject','Distance', 'Context','Resp13', 'RT', 'Vis'};

In R the following subjects are excluded: 812,828, 831 ,832  
Subjects who are above chance in objective test and are included are: 807, 808, 810, 815, 817

Exp 2  
**Data without objective aware subjects**: I load the excel table:  
"./ Datasets/Biderman\_et\_al\_2020/Experimental and analysis codes/AnalysesCodes/Data/Summary\_Matrices/E2\_Post.csv"

**Data with objective awareness excluded subjects**: created by the code E1\_E2\_clean\_up\_Shaked.m

change the following parameter to the relevant experiment:  
exp = '2'; % choose experiment number

Rows that were changed to comment: the row in which subjects are excluded from CleanDataPTAllVis (line 255) and the lines (410-412) in which subject numbers are changed from original… to 1,2,3.

The variable: mat (from line) 421 is saved with the function: xlswrite('Post2AllSubj.xlsx', mat)  
The headers for this mat are:

headers = {'Subject','Distance', 'Context','Resp13', 'RT', 'Vis'};

In R the following subjects are excluded: 603,623, 626   
Subjects who are above chance in objective test and are included are: 607, 608, 619  
(626 is in both categories. So he is excluded).