

This code accompanies:

Prins, N. (2012). The Psychometric Function: The Lapse Rate Revisited. Journal of Vision

Figure4.m, Figure6.m, Figure8.m and Figure9.m will replicate any of the data shown in Figure 4, 6, 8, and 9 respectively in the above referenced article (and more). User will be prompted for information on the particular condition to run, number of trials per simulation, number of simulations, etc.

The remaining routines are taken from the Palamedes Toolbox version 1.5.0 and are needed to run Figure4.m, Figure6.m, Figure8.m and Figure9.m.

This code was developed for Matlab R2012a

To enjoy the full functionality of the Palamedes Toolbox (including help comments in each user-end routine and demo scripts) download the full toolbox from [www.palamedestoolbox.org](http://www.palamedestoolbox.org).

Toolbox citation:

Prins, N. & Kingdom, F.A.A. (2009). Palamedes: Matlab® routines for analyzing psychophysical data. [www.palamedestoolbox.org](http://www.palamedestoolbox.org).

Nick Prins, June 2012