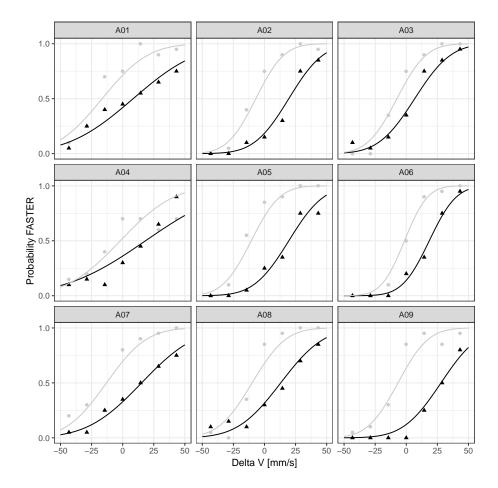
Supplementary Information to: Illusory changes in the perceived speed of motion derived from proprioception and touch

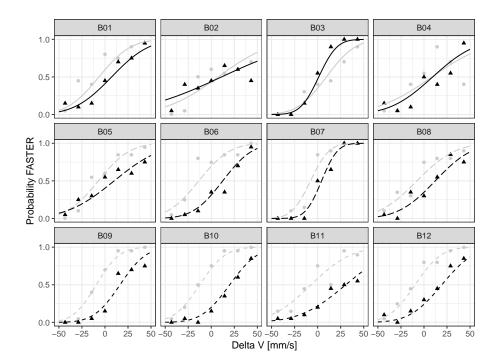
Alessandro Moscatelli^{1,2,5}, Cecile R. Scotto^{3,5}, and Marc O. Ernst^{4,5}

 ¹Department of Systems Medicine and Centre of Space Bio-medicine, University of Rome "Tor Vergata", Rome, Italy
 ²Laboratory of Neuromotor Physiology, IRCCS Santa Lucia Foundation, Rome, Italy
 ³Université de Poitiers; Université de Tours; Centre National de la Recherche Scientifique; Centre de Recherches sur la Cognition et l'Apprentissage; Poitiers; France
 ⁴Applied Cognitive Psychology, Ulm University, Germany
 ⁵Cognitive Interaction Technology–Cluster of Excellence (CITEC), Bielefeld University, Germany

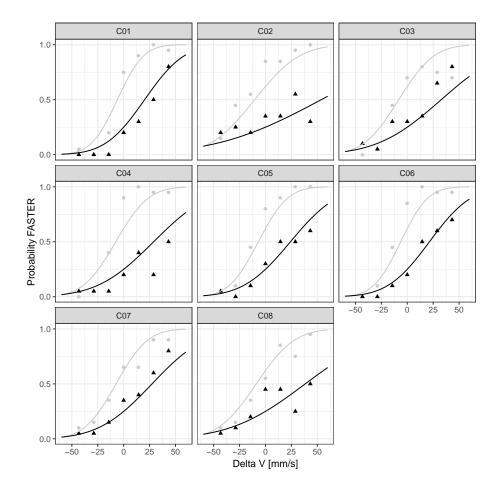
Generalized Linear Mixed Model: Prediction and Data



Supplementary Figure S1: Experiment 1, raw data and GLMM fit. Condition KT and TK are represented gray and in black, respectively. Each cell, labeled from A01 to A09, represents data from a different participant.



Supplementary Figure S2: Experiment 2, raw data and GLMM fit. CCondition KT and TK are represented gray and in black, respectively. Each cell, labeled from B01 to B12, represents data from a different participant. Results with smooth, low-, or high-frequency belt are illustrated with solid, long dashed, or dashed lines, in this order (each in a different row of the panel). Notice the shift of the sigmoid functions between the KT and TK conditions in the lower, but not in the upper panel.



Supplementary Figure S3: Experiment 3, raw data and GLMM fit. Condition SR and RS are represented gray and in black, respectively. Each cell, labeled from C01 to C08, represents data from a different participant.