# The data collection contains the data for five independent publications, published as part of the ESRC grant “One step ahead: Prediction of other people's behavior in healthy and autistic individuals” (ES/J019178/1), awarded to Patric Bach, Rob Ellis, Matthew Hudson and Rebecca McKenzie. For each publication, one zip is uploaded, containing all relevant data as well as subordinate readme files, describing analysis and coding.

1. Hudson, M., Nicholson, T., Simpson, W., Ellis, R., & Bach, P. (2016). One step ahead: the perceived kinematics of others' actions are biased towards expected goals. *Journal of Experimental Psychology: General, 145(1),* 1-7.

The zip file “**2016\_Hudson\_at\_al\_JEPGeneral.zip**” contains data (and readme files) for the three main experiments reported in the paper, as well as for the three supplementary experiments published in the online supplementary material.

1. Hudson, M., Nicholson, T., Ellis, R., & Bach, P. (2016). I see what you say: Prior knowledge of other's goals automatically biases the perception of their actions. *Cognition, 146*, 245-250.

The zip file “**2016\_Hudson\_et\_al\_Cognition.zip**” contains data (and readme files) for the two main experiments reported in the paper, as well as for the supplementary experiment published in the online supplementary material.

1. Bach, P. Fenton-Adams, W., Tipper, S.P. (2014). Can't touch this: the first-person perspective provides privileged access to predictions of sensory action outcomes. *Journal of Experimental Psychology: Human Perception and Performance, 40(2)*, 457-64.

The zip file “**2014\_Bach\_Fenton-Adams\_Tipper.zip**” contains data (and readme file) for the experiment reported in the paper.

1. Joyce, K., Schenke, K., Bayliss, A. & Bach, P. (2015). Looking ahead: Anticipatory cuing of attention to objects others will look at. *Cognitive Neuroscience, 1-8*.

The zip file “**2014\_Joyce\_Schenke\_Bach.zip**” contains data (and readme files) for the two groups of the main experiments reported in the paper, as well as for the supplementary experiment published in the online supplementary material.

1. Hudson, M. & Skarratt, P.A. (2016). Peripheral cues and gaze direction jointly focus attention and inhibition of return. *Cognitive Neuroscience, 7,* 67-73.

The zip file “**2014\_Hudson\_Skarratt.zip**” contains data (and readme files) for the main experiment reported in the paper.