

Comparison of the mean and range of dynamic cup orientation angles for the fast and slow groups

The results for the mean and range of the dynamic cup inclination and version during the gait cycle for each patient is given in Figure 1. Here the data for each patient has been derived as an average of the three trials taken for that person.

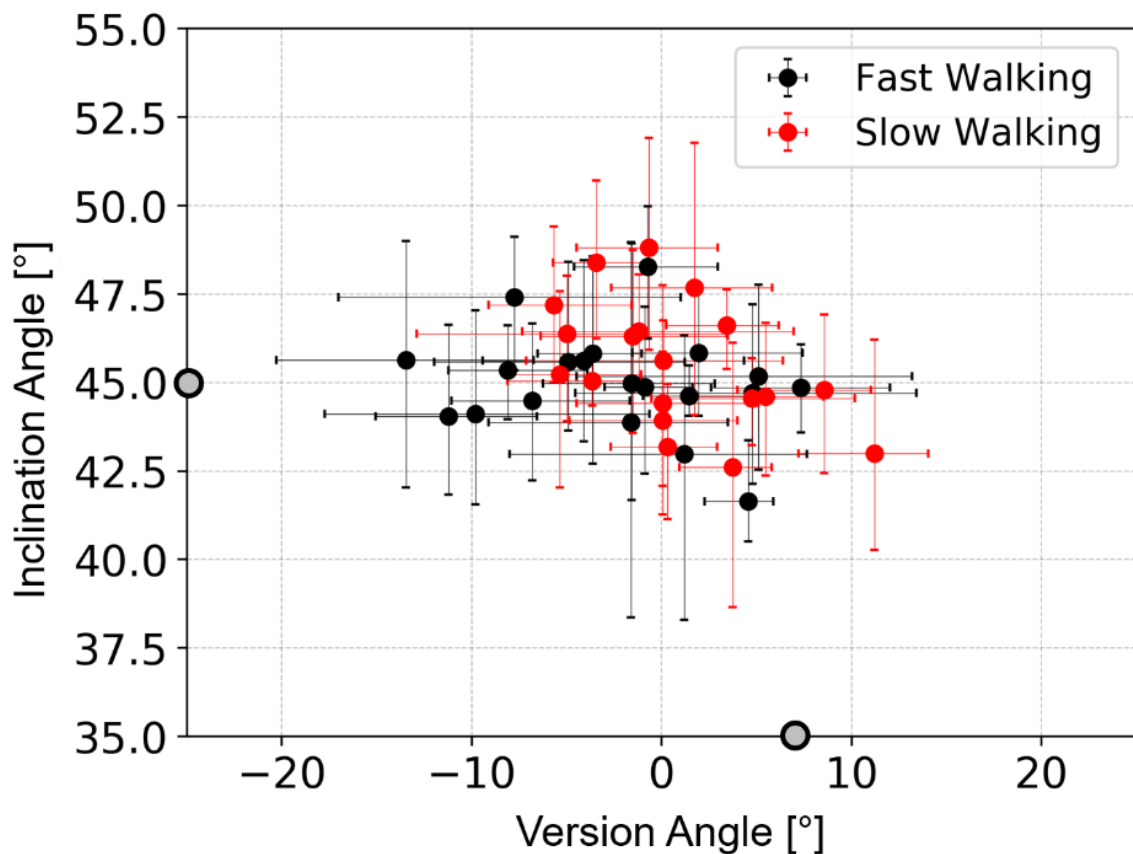


Figure 1: A plot of mean inclination angle against mean version angle, for each patient. The mean is taken of all points in the gait cycle. The range of each angle is denoted by the bars for each data point. inclination. The fast-walking group is in black and the slow-walking group is in red. The implantation angles of 45° inclination and 7° version, used in the derivation of this data, are indicated by grey dots on the axes.