Supplementary Figure 1. Instantaneous frequency of sway obtained following Hilbert transformation of Wavelet-filtered force-plate data. This demonstrates prominent peaks which represent instances where intermittent changes (rapidly arising redirections of sway) occurred. Peaks occurring above a threshold were counted to yield the rate of intermittent switching of postural sway. The threshold was set at 10% of the standard deviation above the signal floor (dotted line). This level was determined after direct visualization of the dataset as best able to reflect the dataset – due to the large variance in the amplitude of peaks, as demonstrated in this figure.