

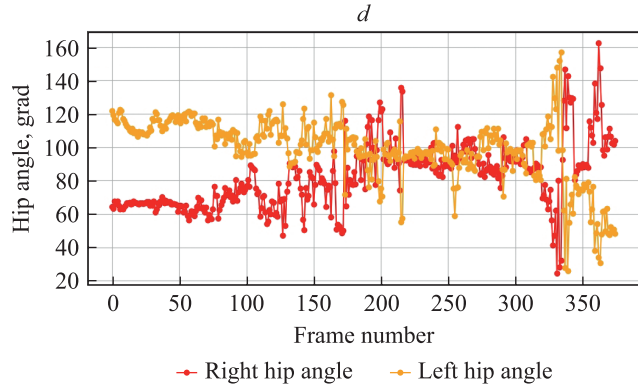
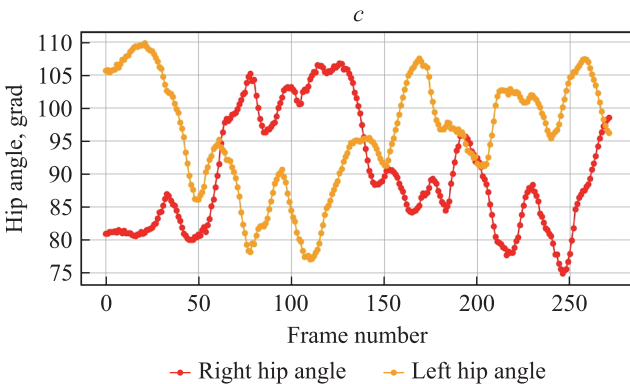
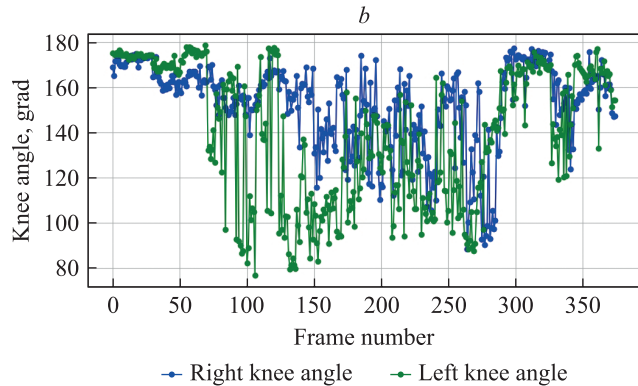
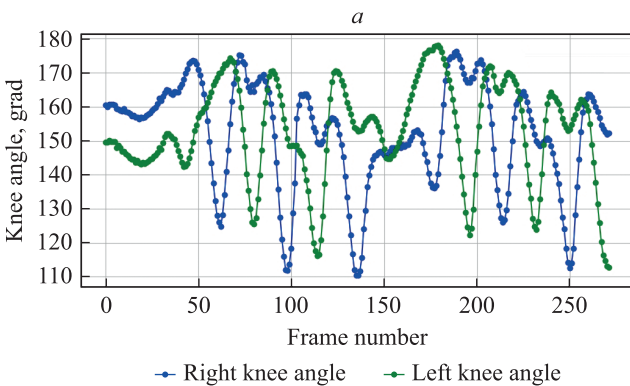
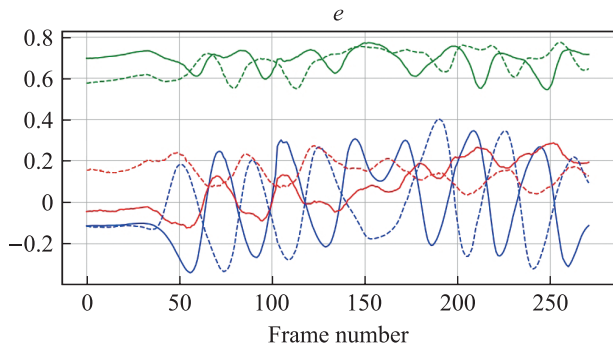


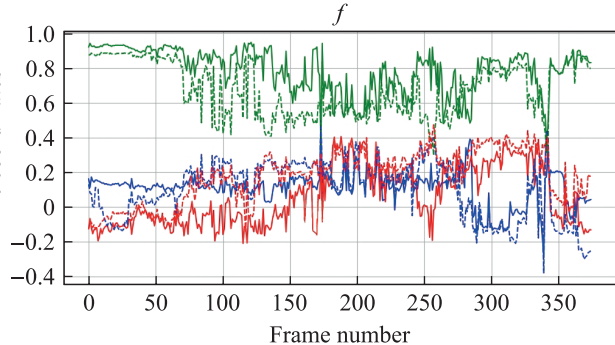
Fig. 10. 3D gait analysis, specifically knee joint angle changes (*a*, *b*), hip joint angle changes (*c*, *d*) of normal group (*a*, *c*) and Parkinson's disease group (*b*, *d*) (beginning)

Ankle coordinates



— Right ankle X — Right ankle Y — Right ankle Z
- - Left ankle X - - Left ankle Y - - Left ankle Z

Ankle coordinates



— Right ankle X — Right ankle Y — Right ankle Z
- - Left ankle X - - Left ankle Y - - Left ankle Z

Fig. 10. 3D gait analysis, specifically ankle 3D coordinate changes, of normal group (e) and Parkinson's disease group (f) (ending)