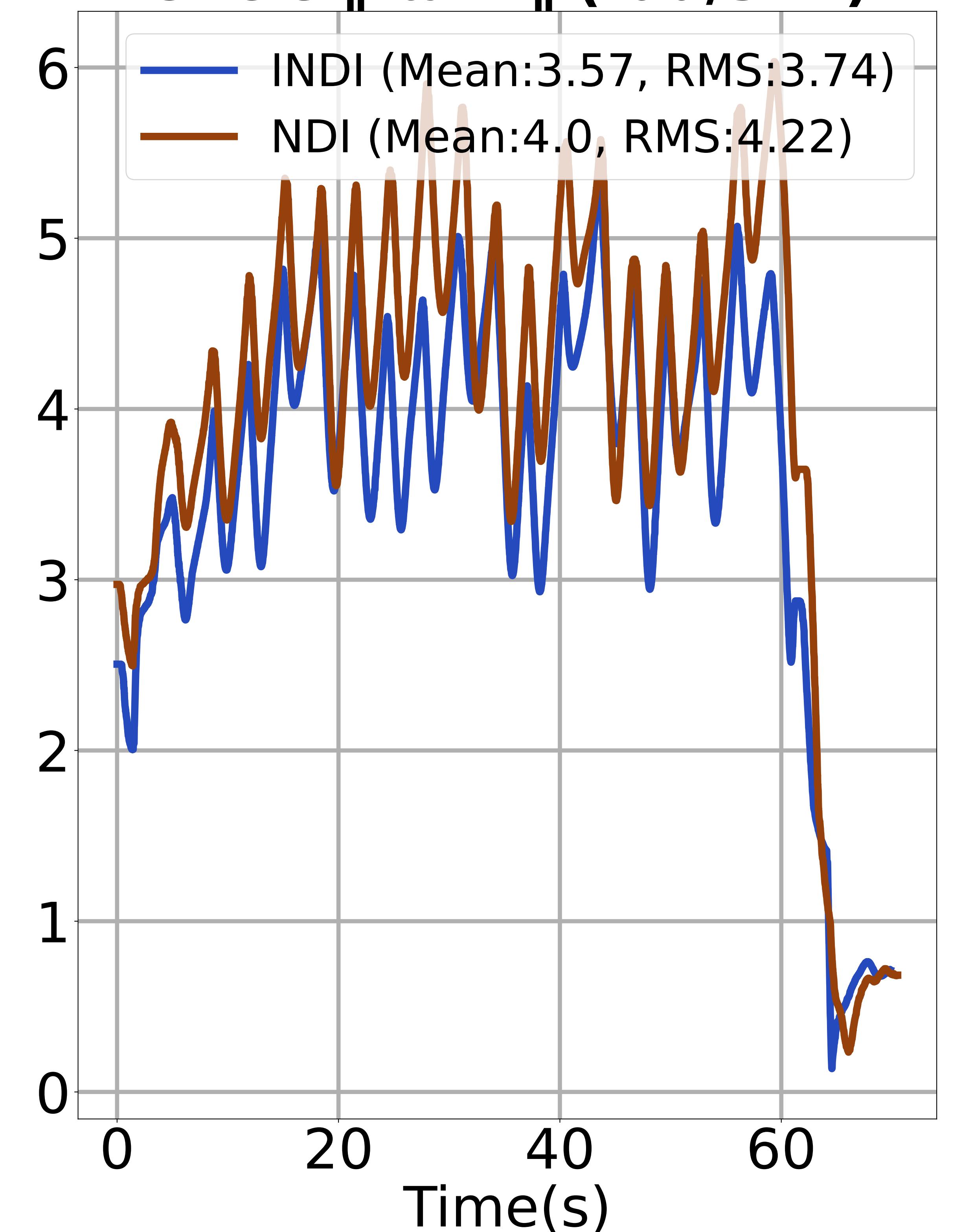
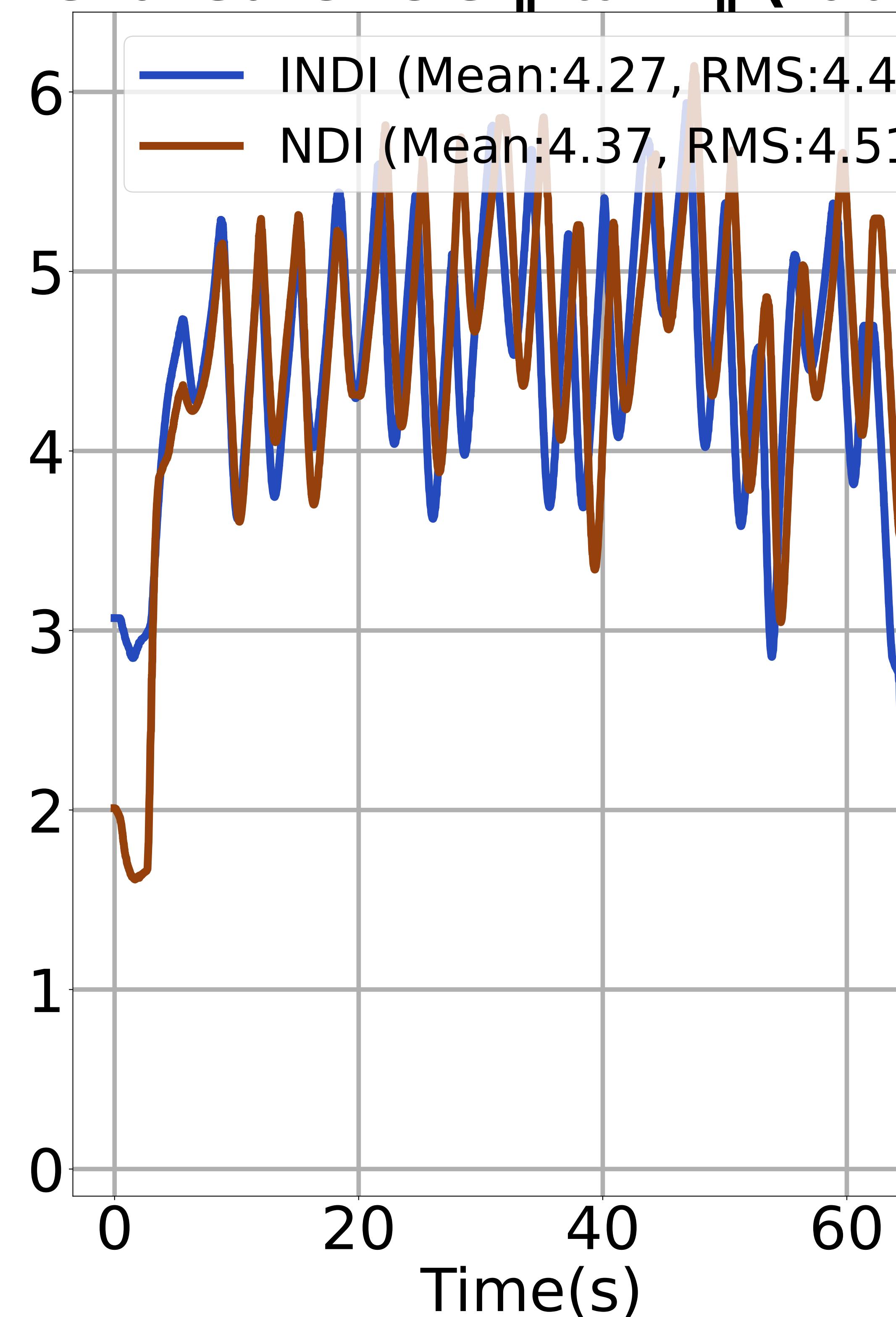
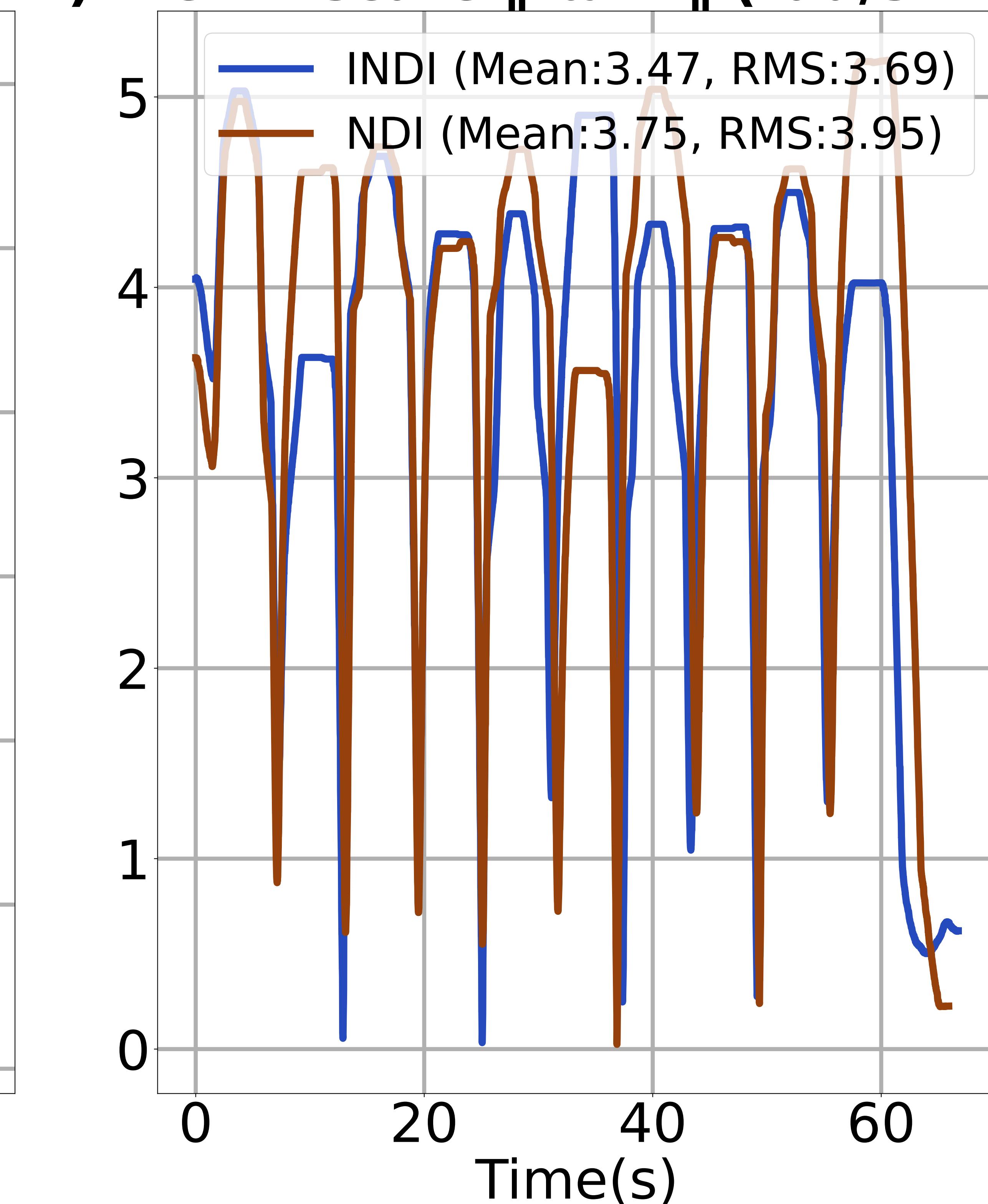
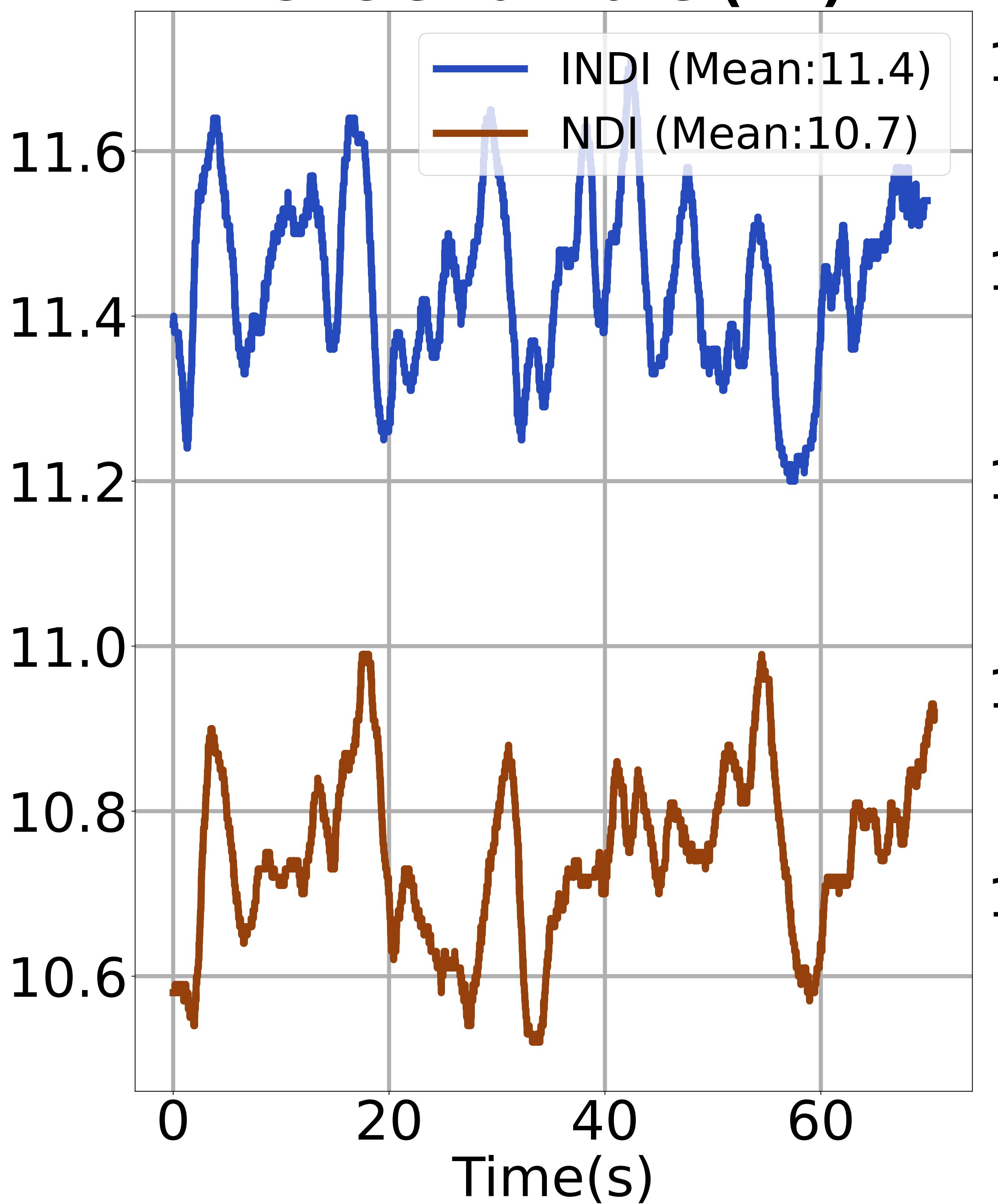
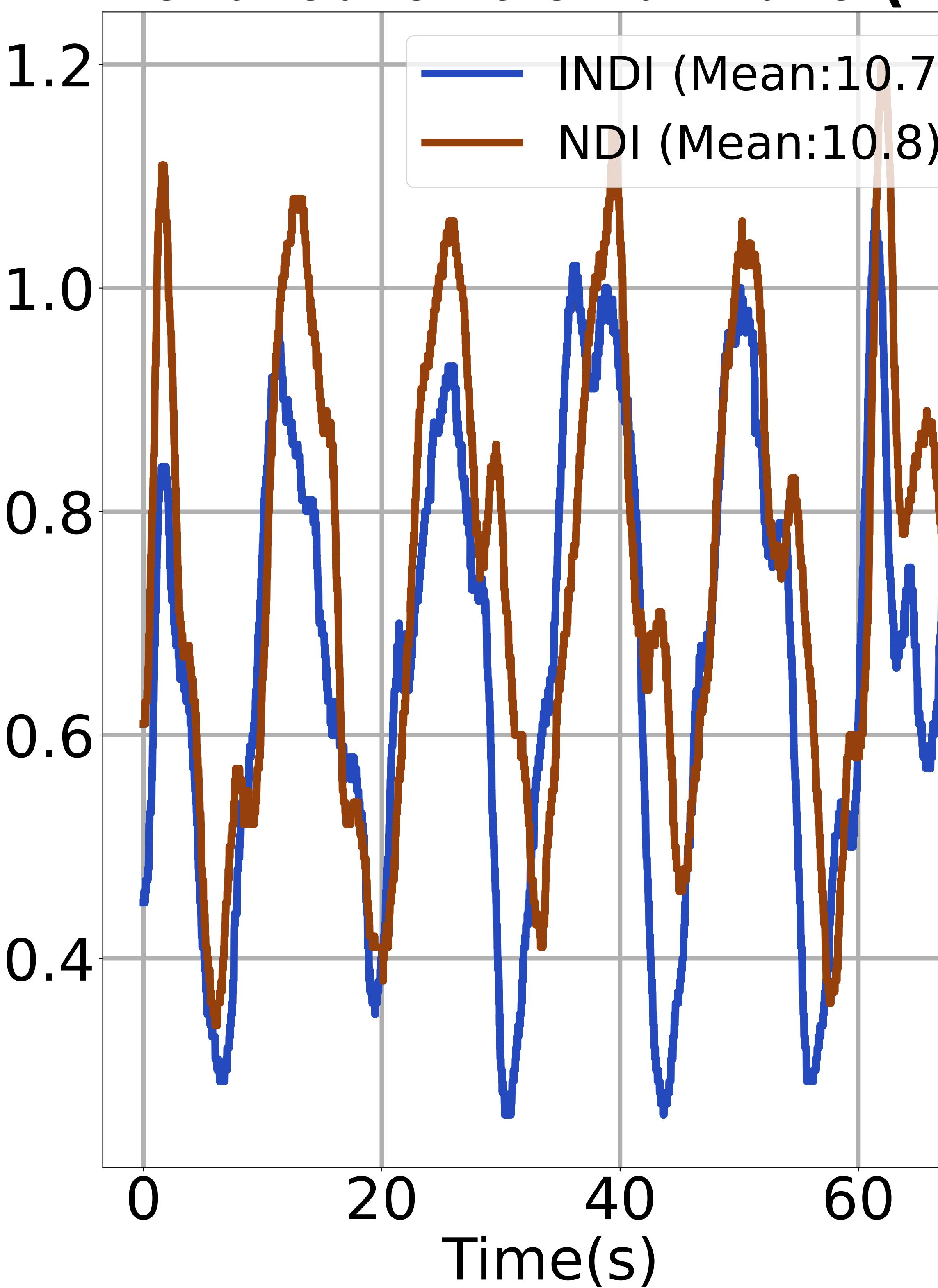


**Circle  $\|\omega_{DE}\|$  (rad/s<sup>2</sup>)****Elevated Circle  $\|\omega_{DE}\|$  (rad/s<sup>2</sup>)****Lemniscate  $\|\omega_{DE}\|$  (rad/s<sup>2</sup>)****Circle Yawrate (Hz)****Elevated Circle Yawrate (Hz)****Lemniscate Yawrate (Hz)**