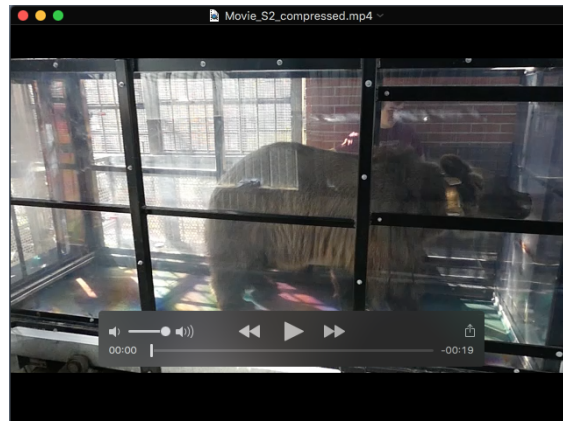


Movie 1. High-speed video ( $120 \text{ frames s}^{-1}$ ) showing the plantigrade walking gait of an adult female polar bear walking on a treadmill at  $2 \text{ km h}^{-1}$ .



Movie 2. High-speed video ( $120 \text{ frames s}^{-1}$ ) showing the plantigrade walking gait of an adult female grizzly bear walking on a treadmill at  $2.8 \text{ km h}^{-1}$ .