- **Electromyography (EMG)**
  - **Groups**: *Young* vs. *Adult* participants
  - **Description**: Normalized EMG signals (likely from the Soleus muscle) during walking.
  - **Source**: Bovi et al., 2011

- **Hip Flexion Angle (HFA)**
  - **Groups**: *Individual 1* vs. *Individual 2*
  - **Description**: Left limb hip flexion angles during walking using linearly scaled models.
  - **Source**: Bakke & Besier, 2020

- **Joint Contact Force (JCF)**
  - **Groups**: *Lateral wedge* vs. *No wedge* footwear conditions
  - **Description**: Medial tibiofemoral joint contact force during walking at 1.5 m/s.
  - **Source**: Barrios & Willson, 2017

- **External Knee Joint Moment (KJM)**
  - **Groups**: *Direct Kinematic (DK)* vs. *Inverse Kinematic (IK)* modeling approaches
  - **Description**: External knee joint moments in the frontal plane.
  - **Source**: Robinson et al., 2013

- **Muscle Force (MF)**
  - **Groups**: *Control* vs. *Diabetic* individuals
  - **Description**: Ankle extensor (Soleus) muscle force time series during walking.
  - **Source**: Gomes et al., 2017

- **Vertical Ground Reaction Force (vGRF)**
  - **Groups**: *Quiet* vs. *Normal* sound condition during running
  - **Description**: Time- and weight-normalized vGRF during the stance phase of running.
  - **Source**: Phan et al., 2017