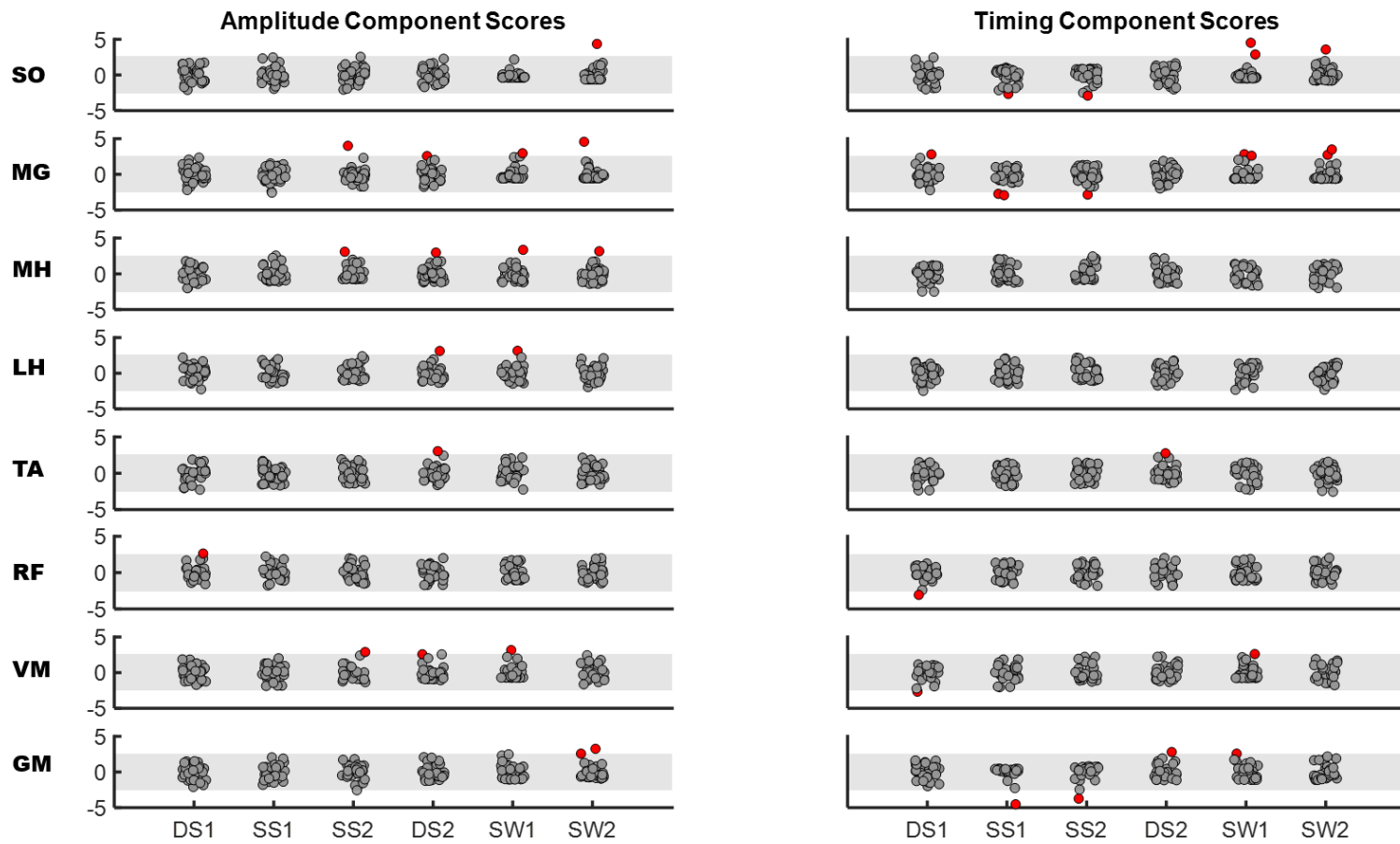


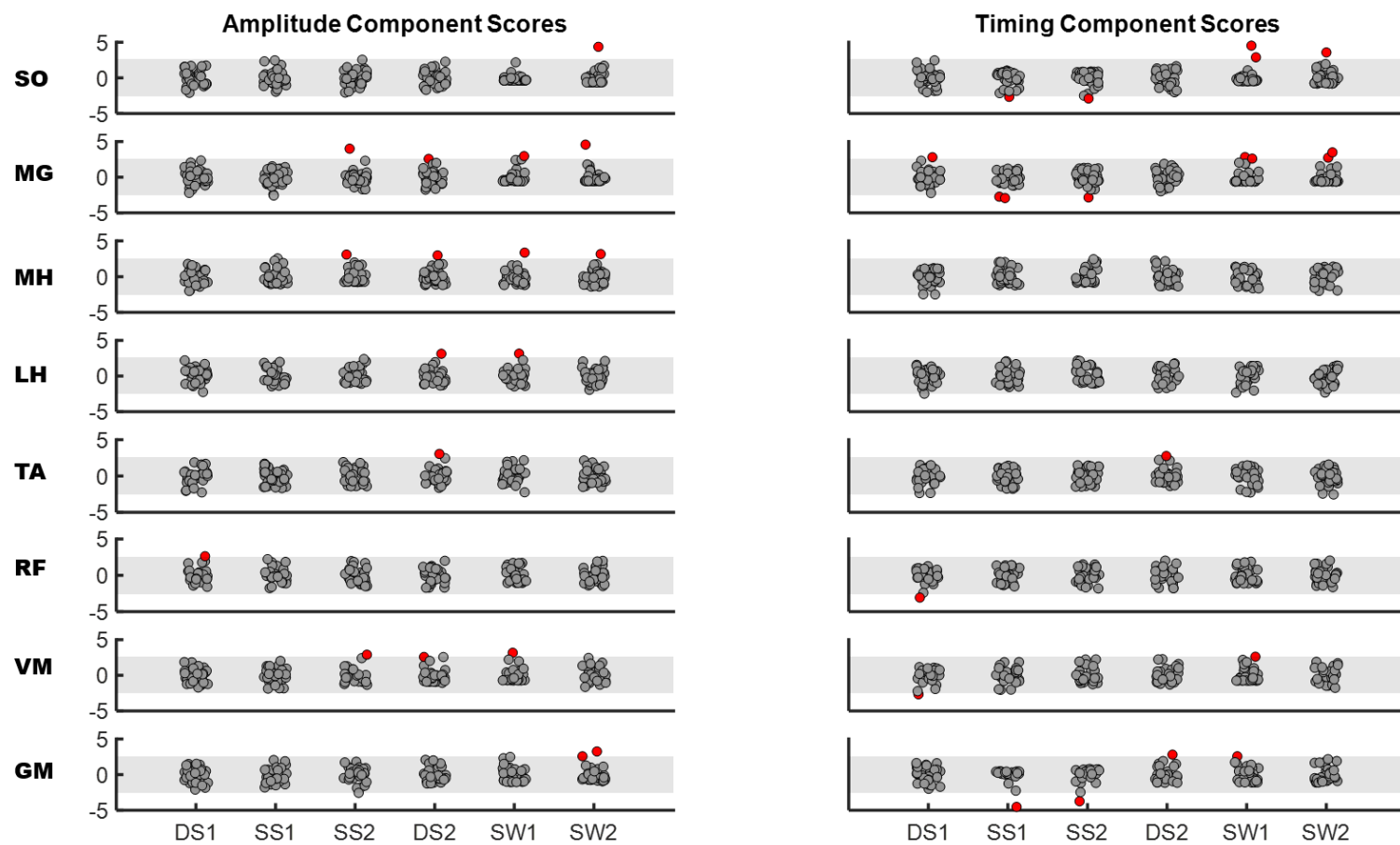
(A)

AMAP scores of healthy controls at 0.3 m/s walking speed



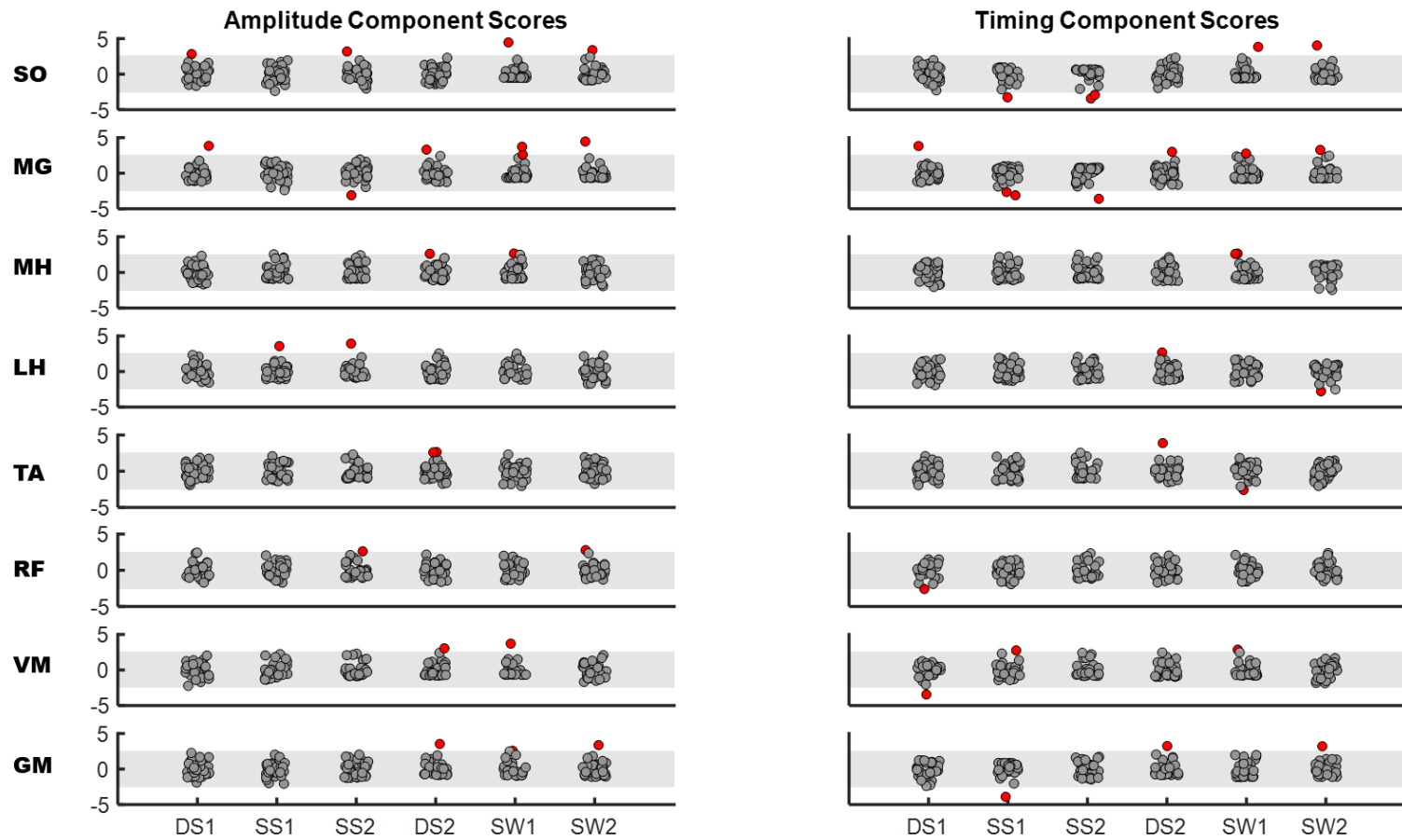
(B)

AMAP scores of healthy controls at 0.6 m/s walking speed



(C)

AMAP scores of healthy controls at 0.9 m/s walking speed



(D)

AMAP scores of healthy controls at self-selected walking speed

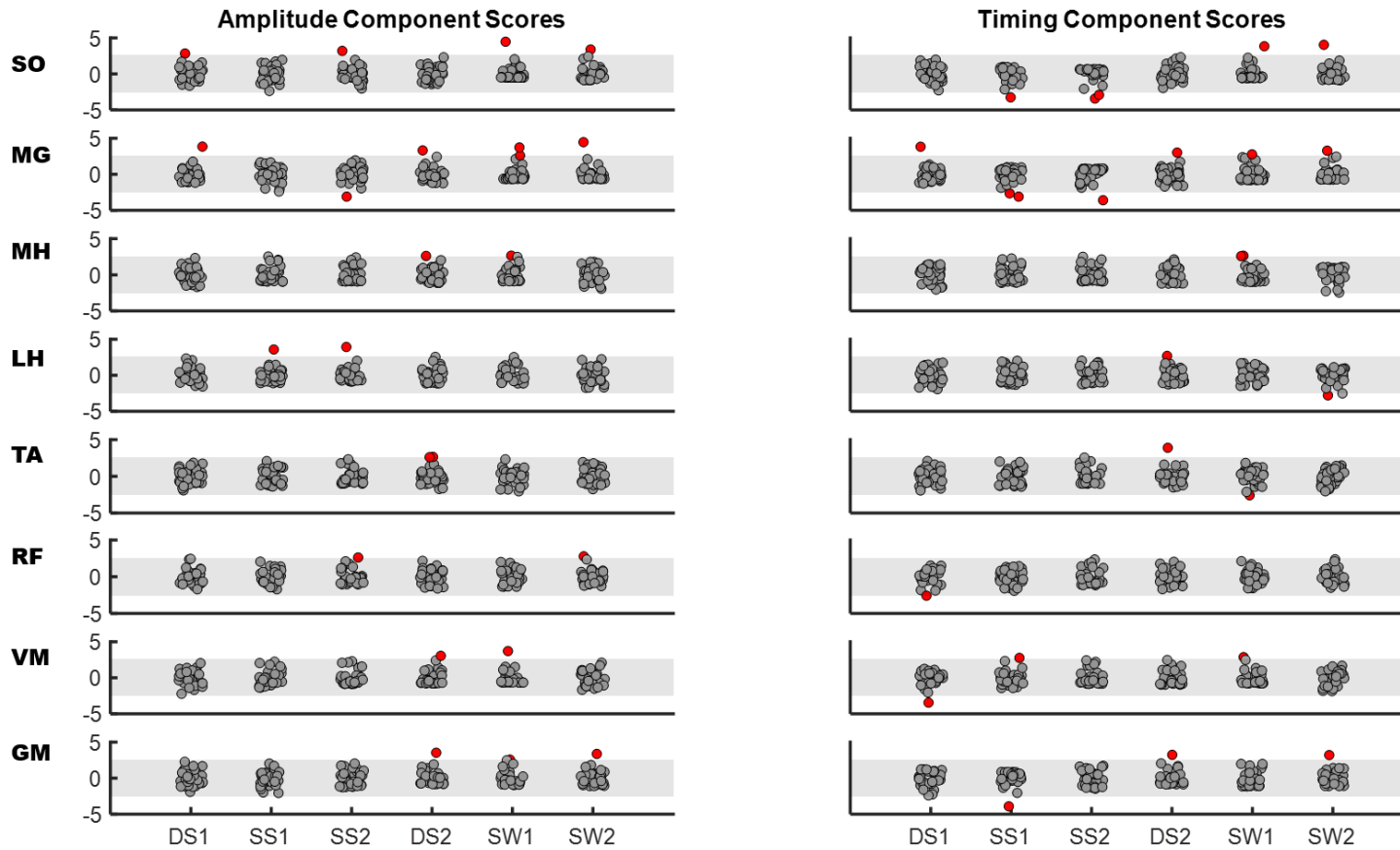


Figure S1. AMAP scores of healthy controls for magnitude and timing components of each muscle at (A) 0.3m/s, (B) 0.6m/s, (C) 0.9m/s, (D) self-selected walking speeds. The shaded gray area is the normal range of AMAP scores (± 2.57). Each dot within a region of gait cycle represents score of a stroke survivor, and solid red dots represent the subjects with scores outside the “normal” window of ± 2.57 .