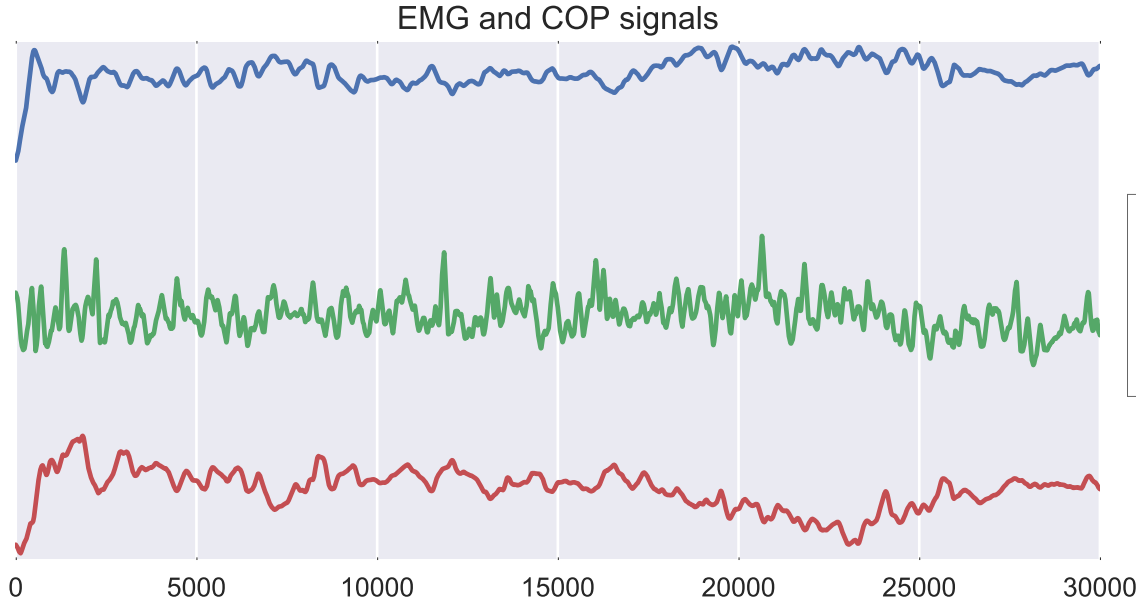
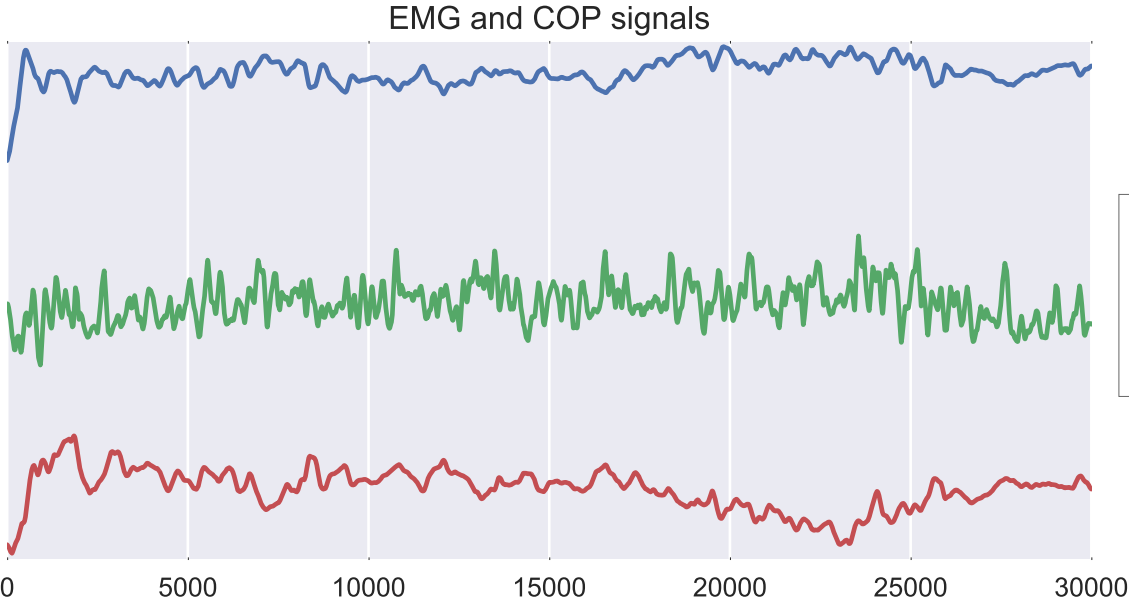
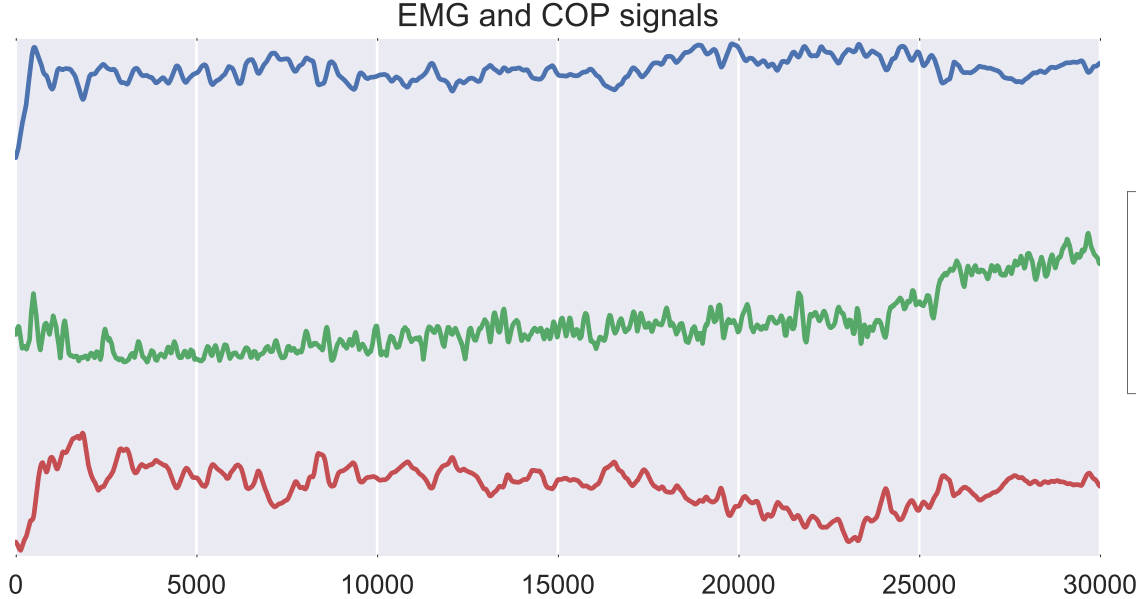
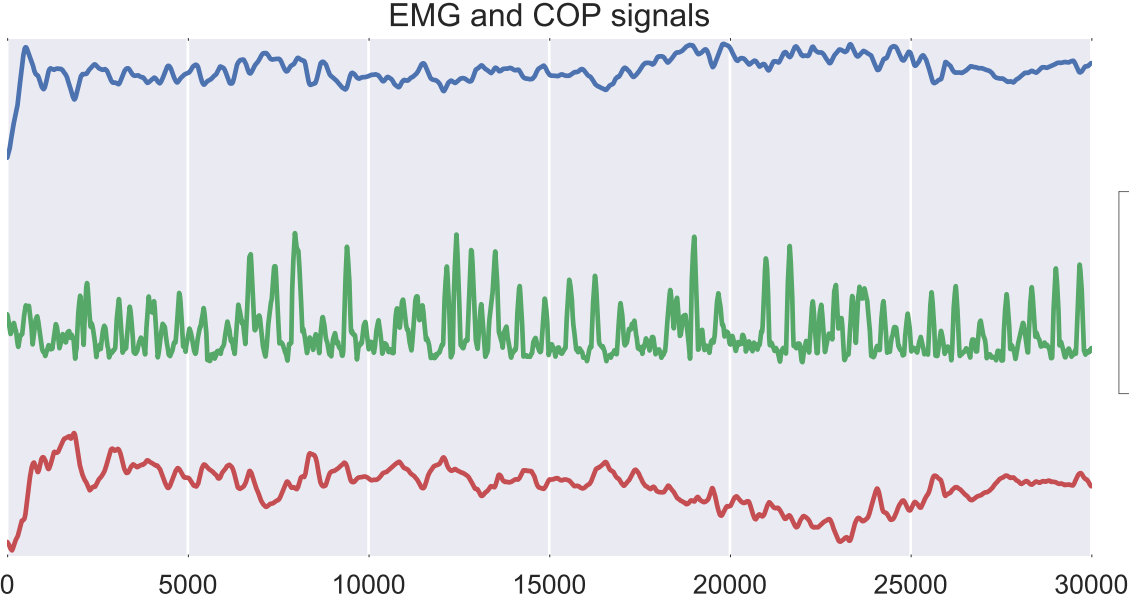


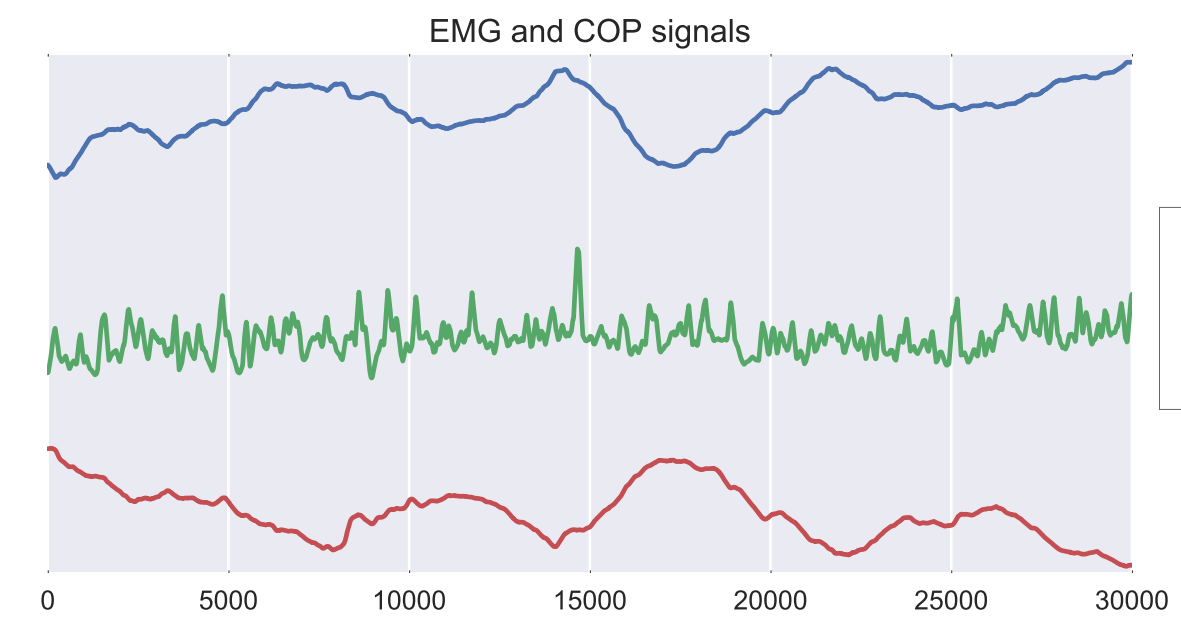
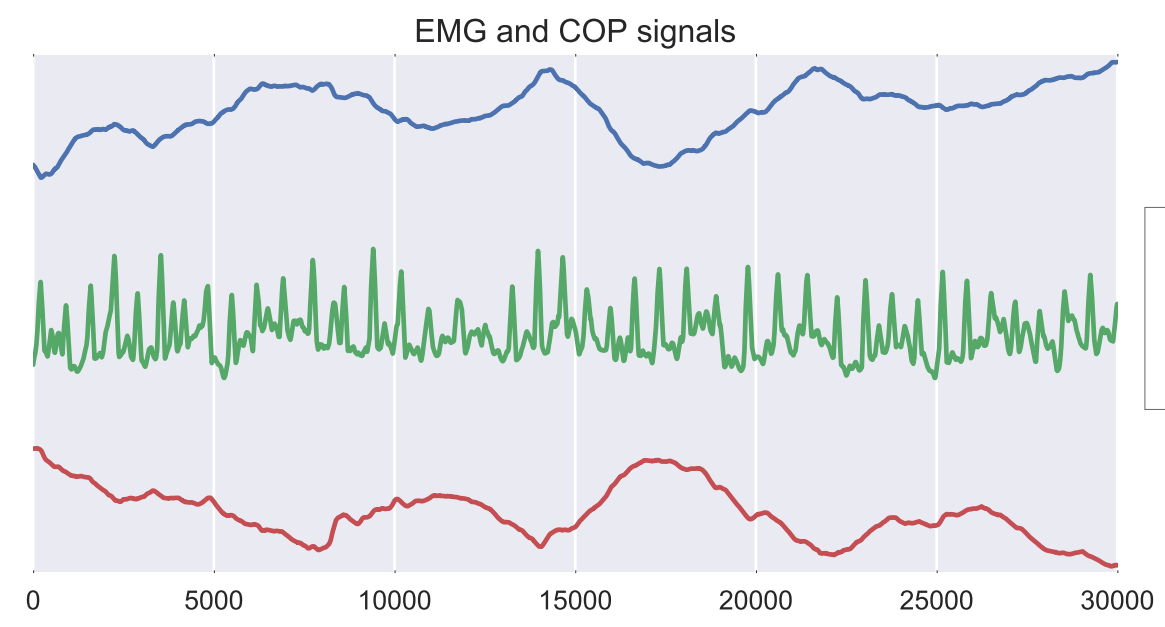
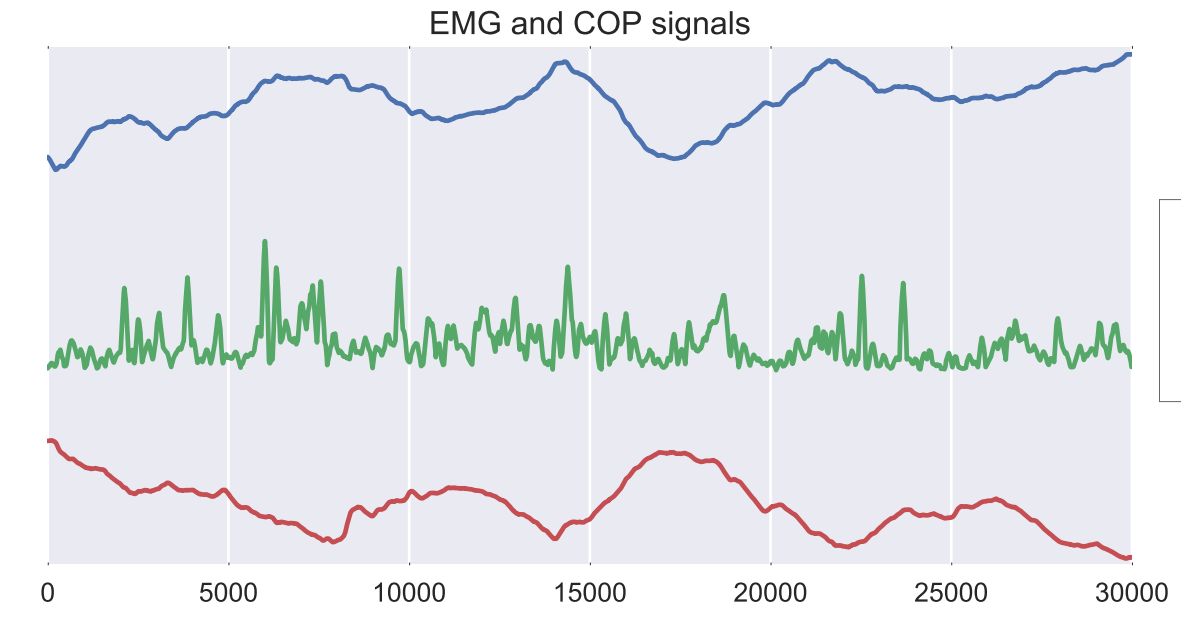
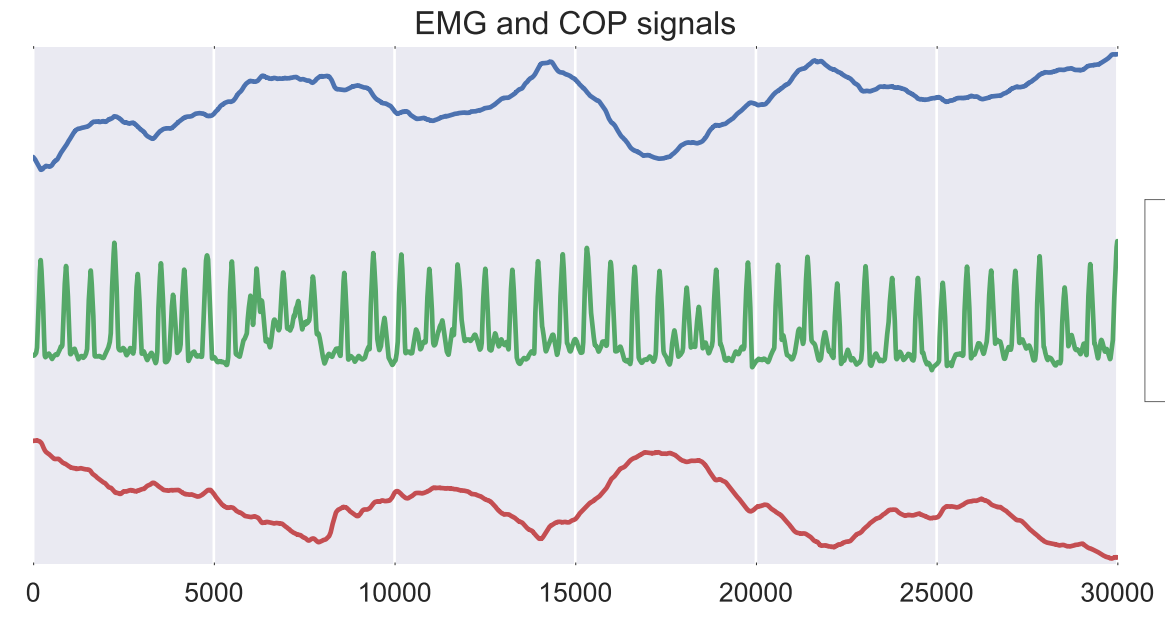
Front and Back muscle/Cross direction - OneFootStanding_R_EO

Patient6_Healthy



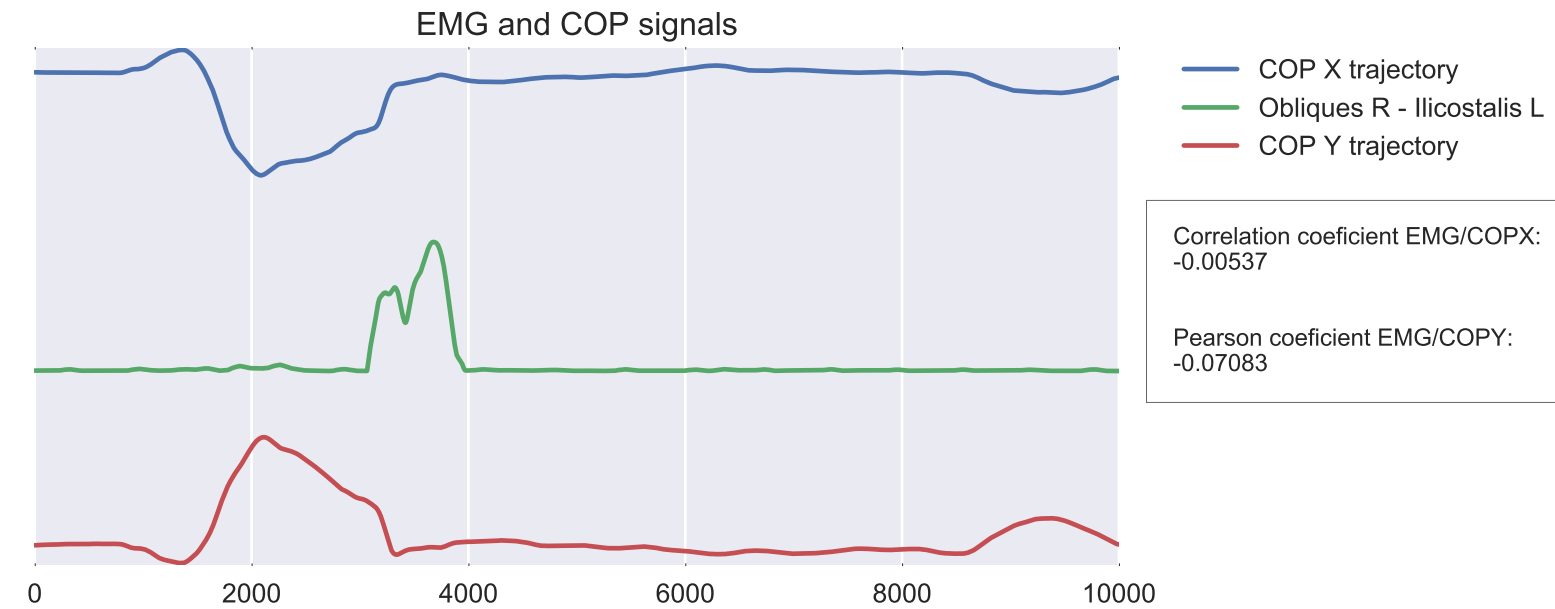
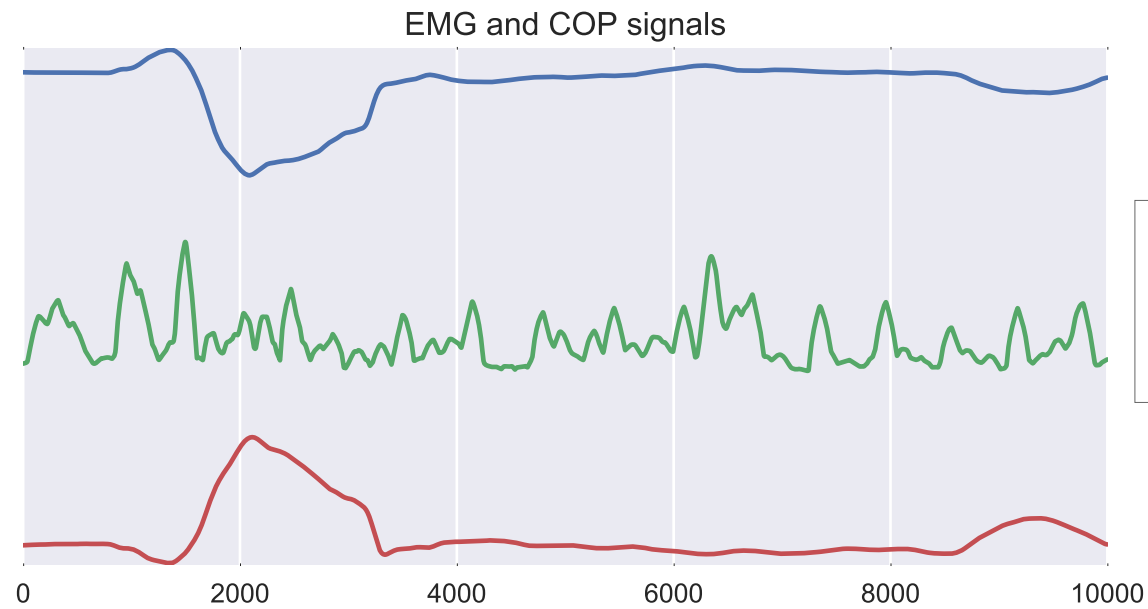
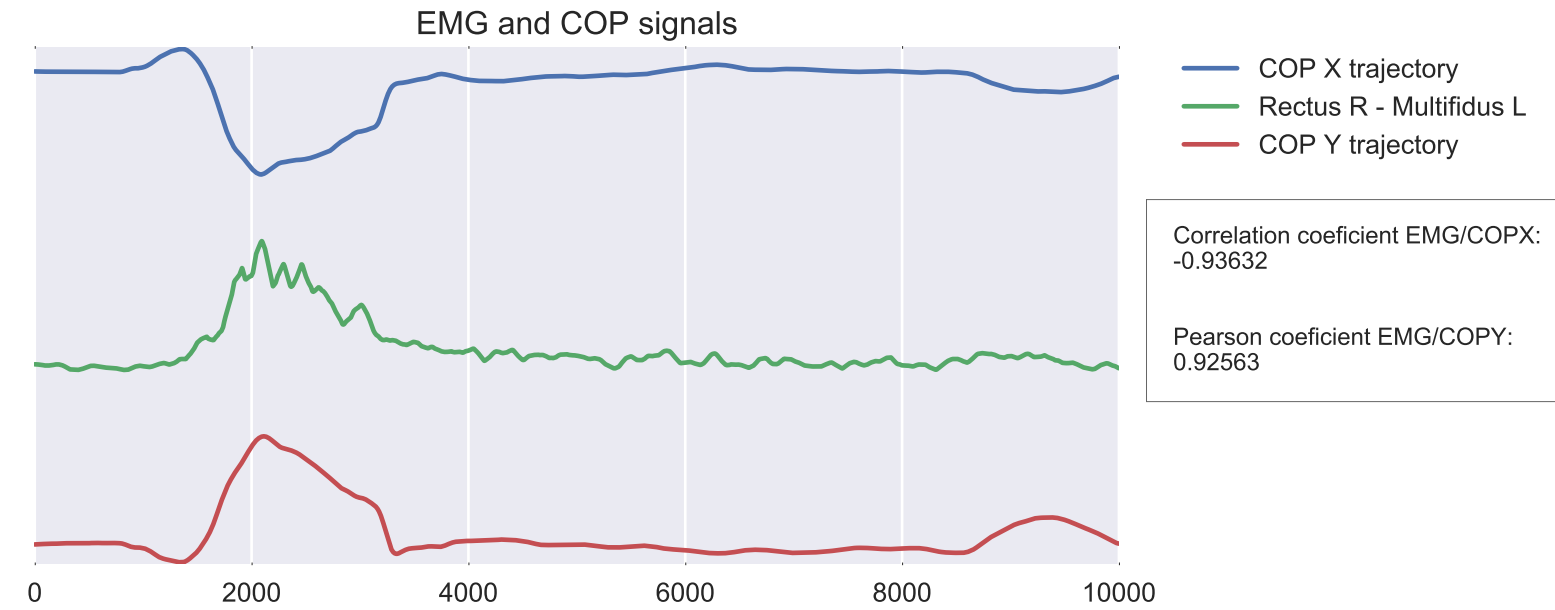
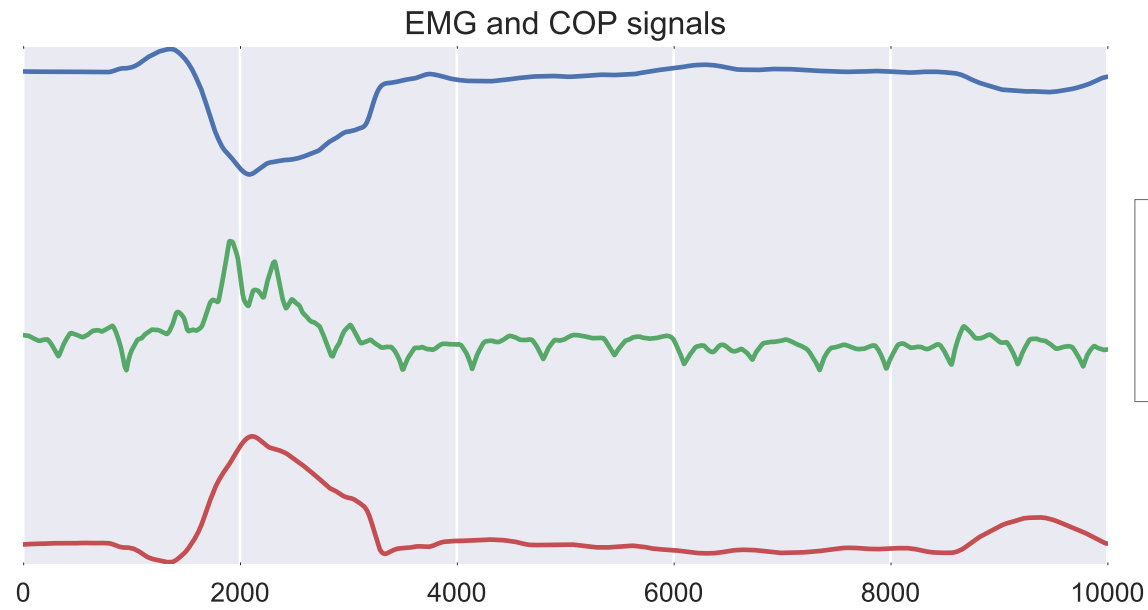
Front and Back muscle/Cross direction - Standing_EO

Patient6_Healthy



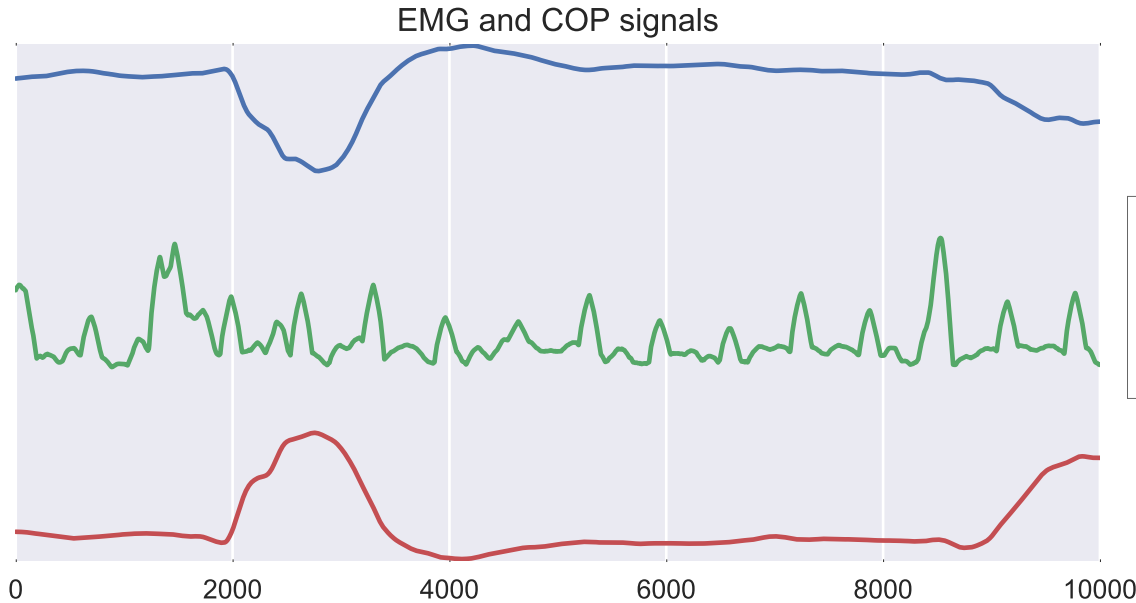
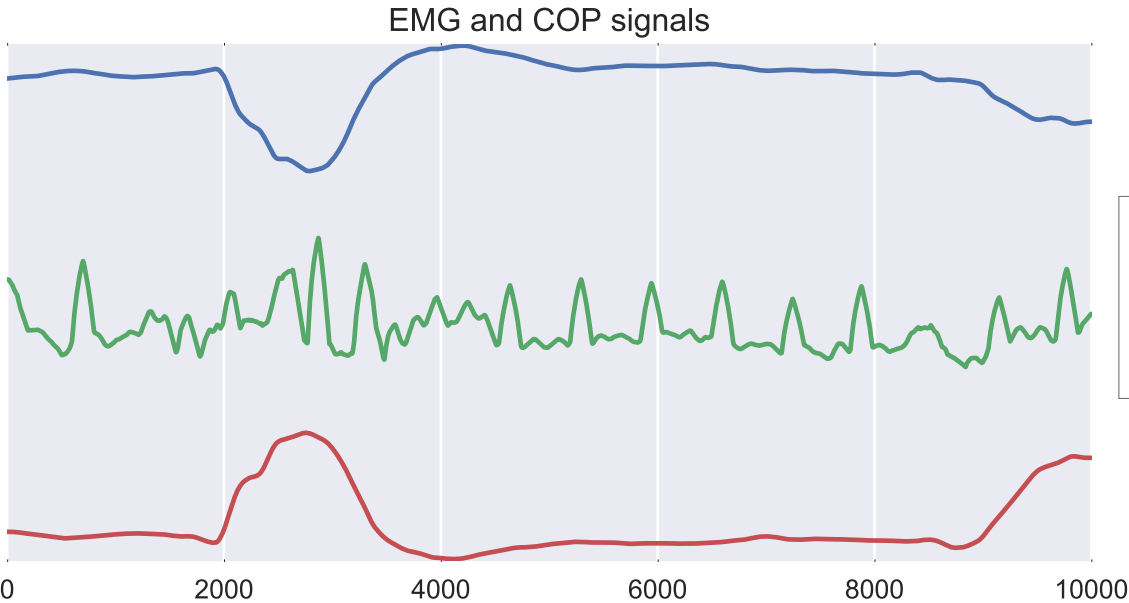
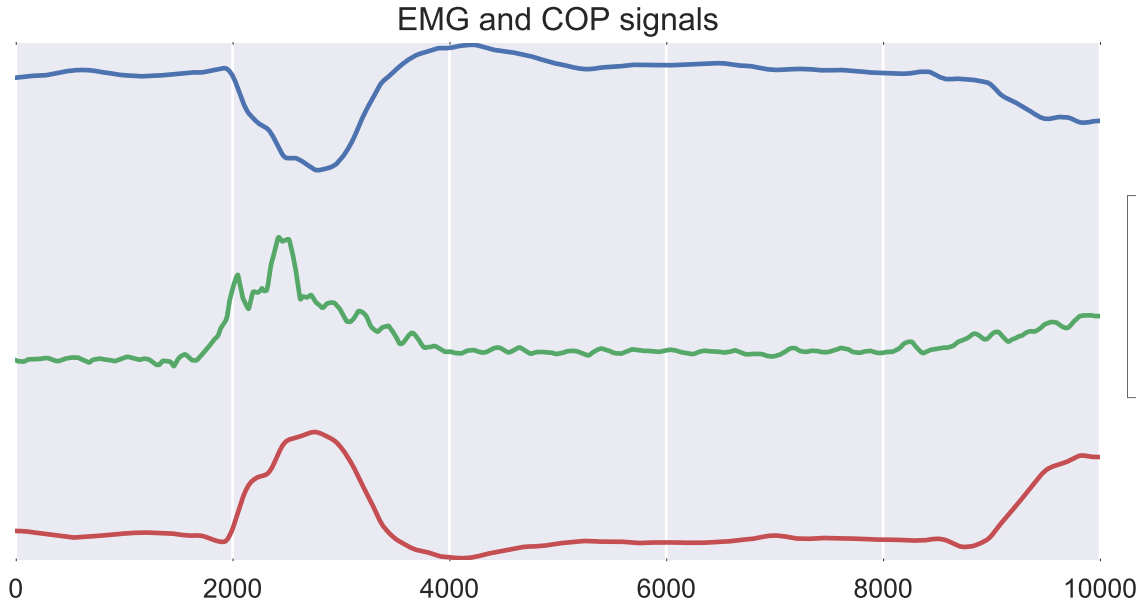
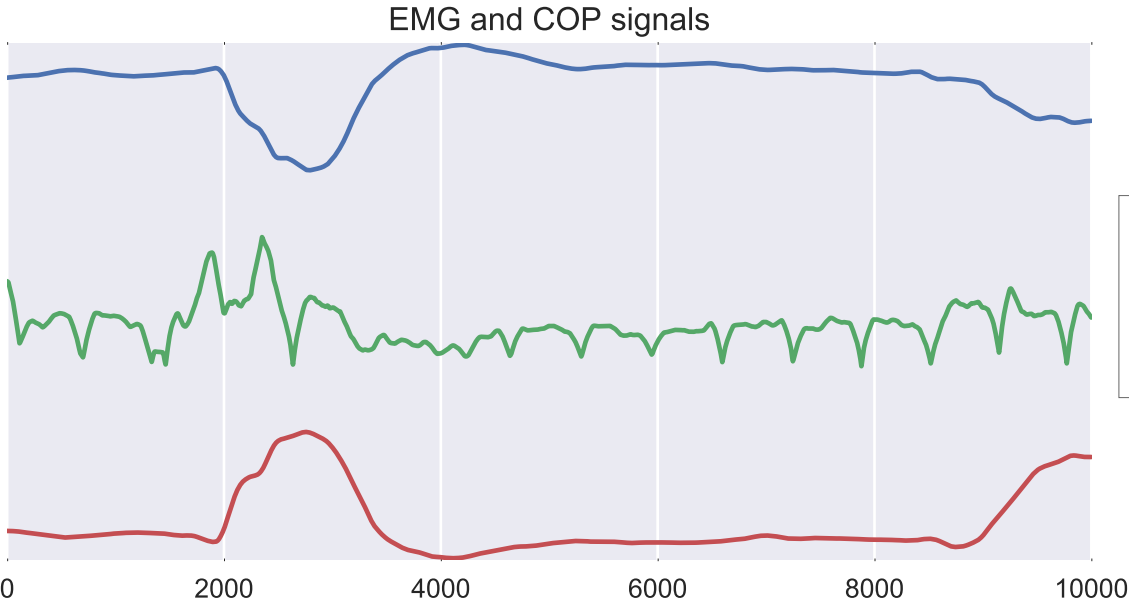
Front and Back muscle/Cross direction - Reach_L

Patient6_Healthy



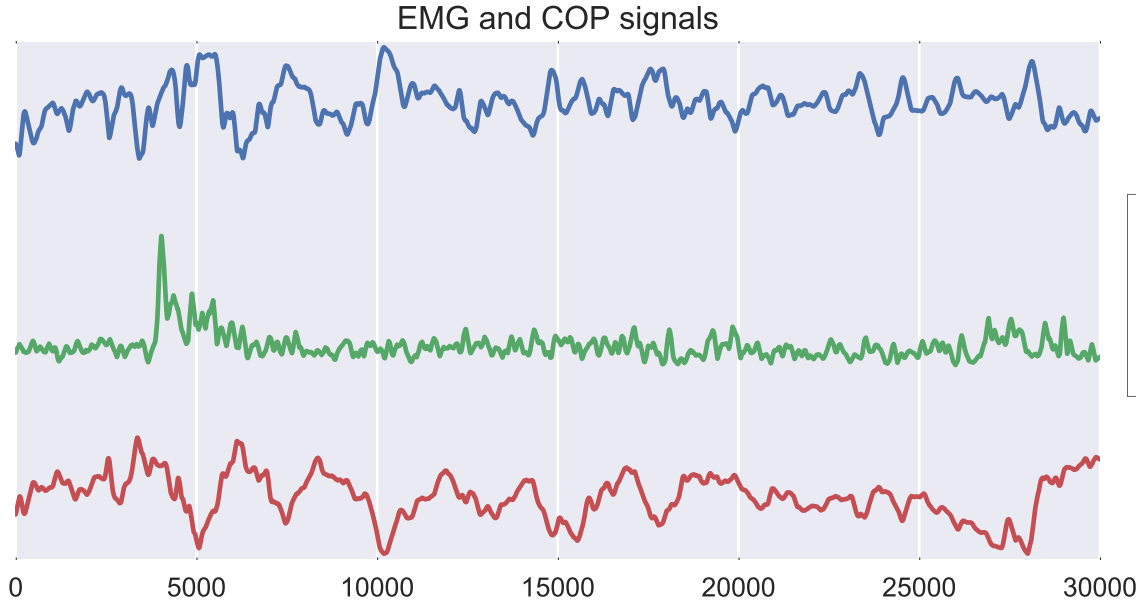
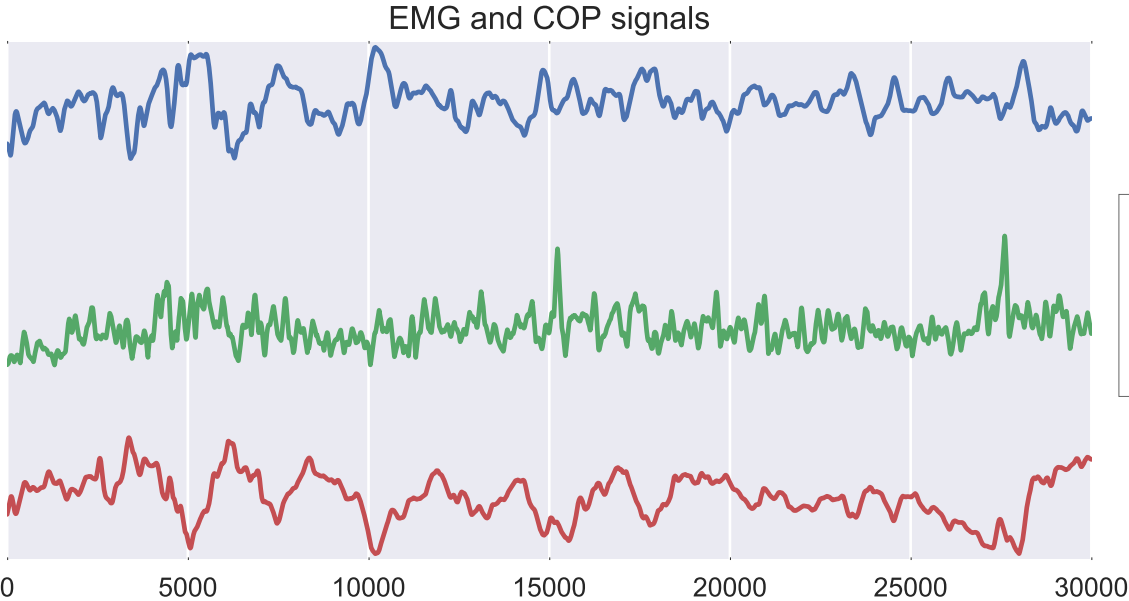
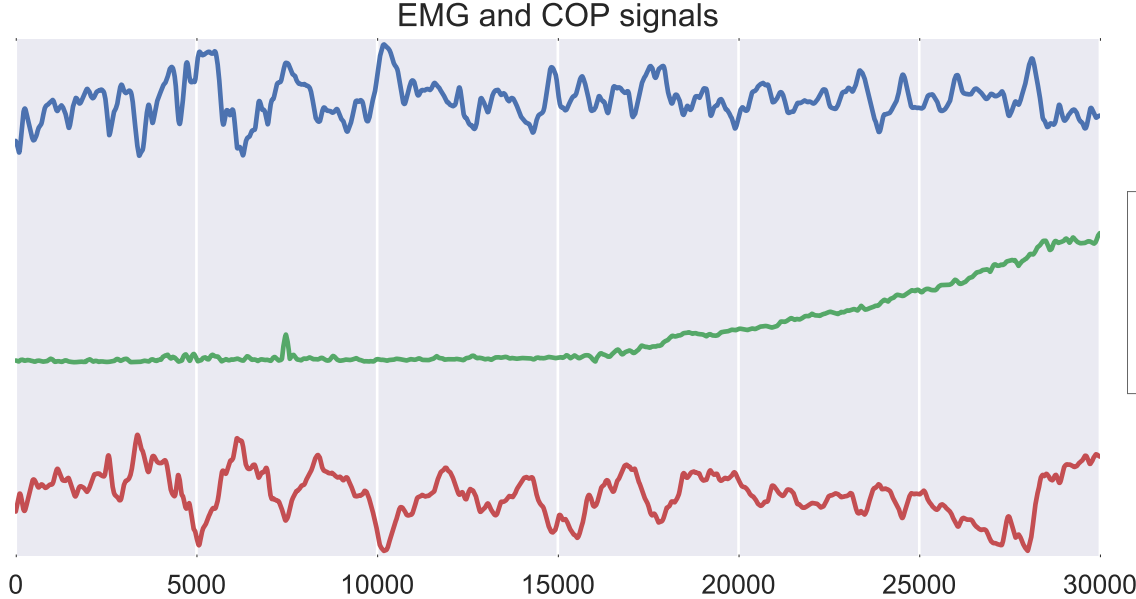
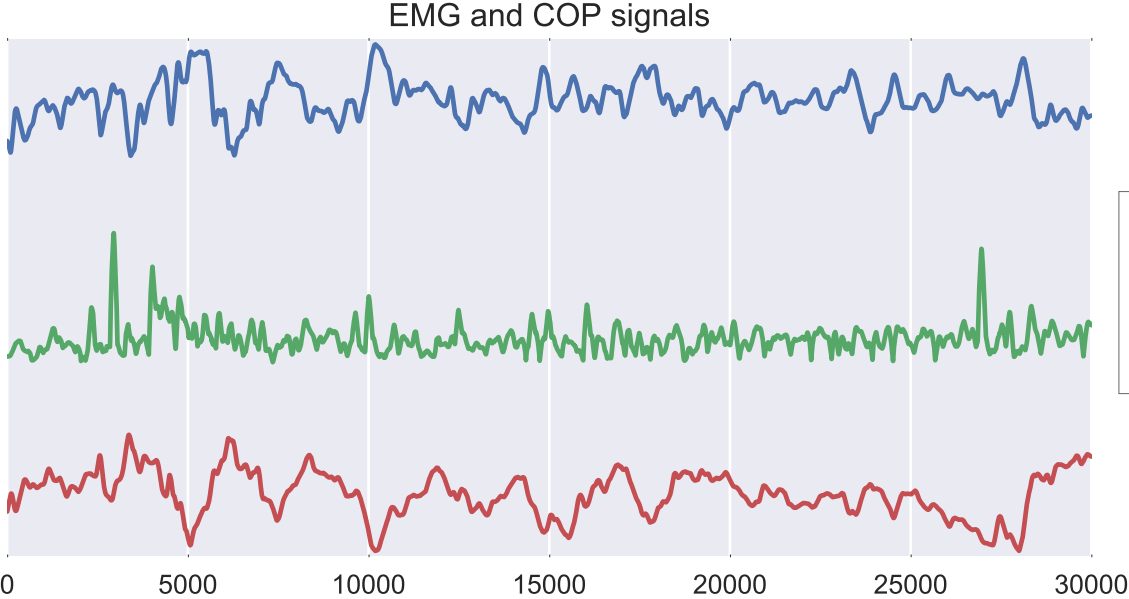
Front and Back muscle/Cross direction - Reach_C

Patient6_Healthy



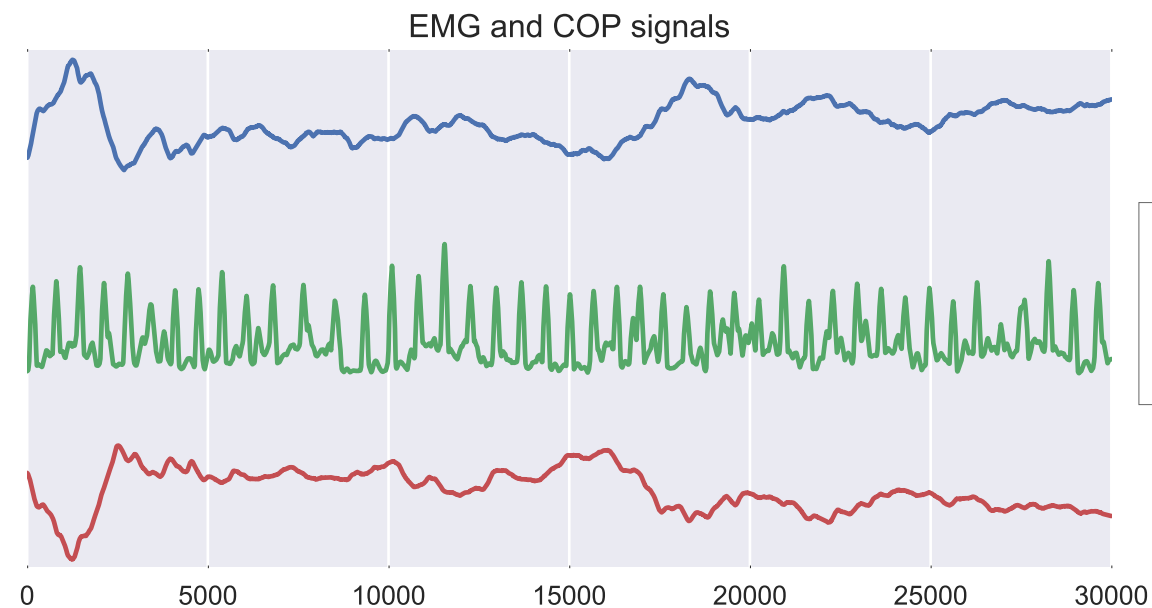
Front and Back muscle/Cross direction - OneFootStanding_R_EC

Patient6_Healthy



Front and Back muscle/Cross direction - Standing_EC

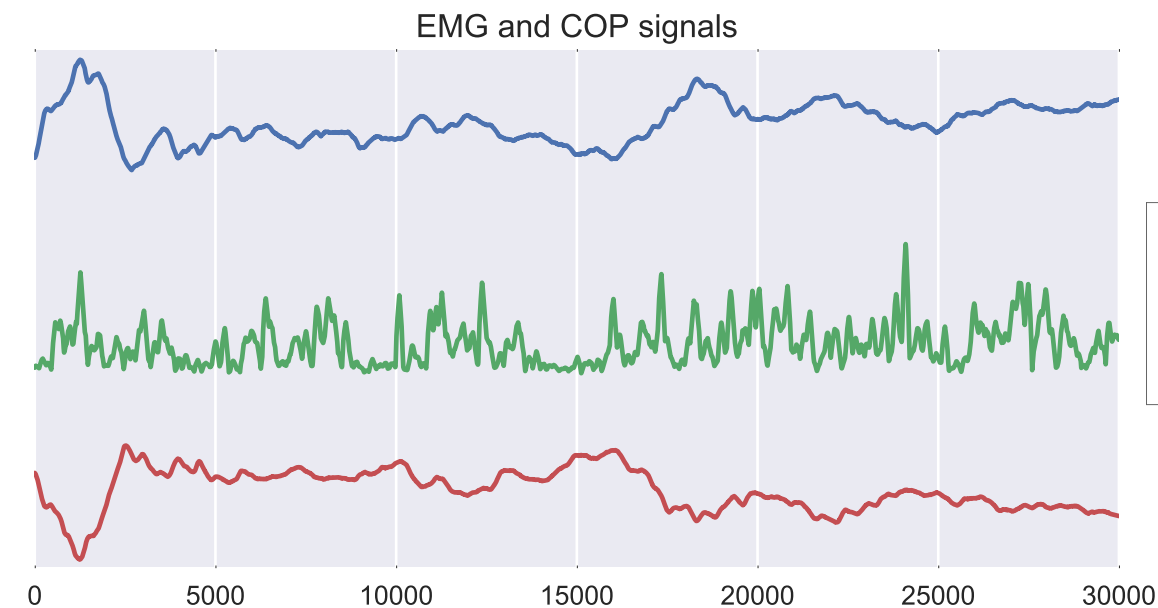
Patient6_Healthy



— COP X trajectory
— Rectus L - Multifidus R
— COP Y trajectory

Correlation coefficient EMG/COPX:
0.05397

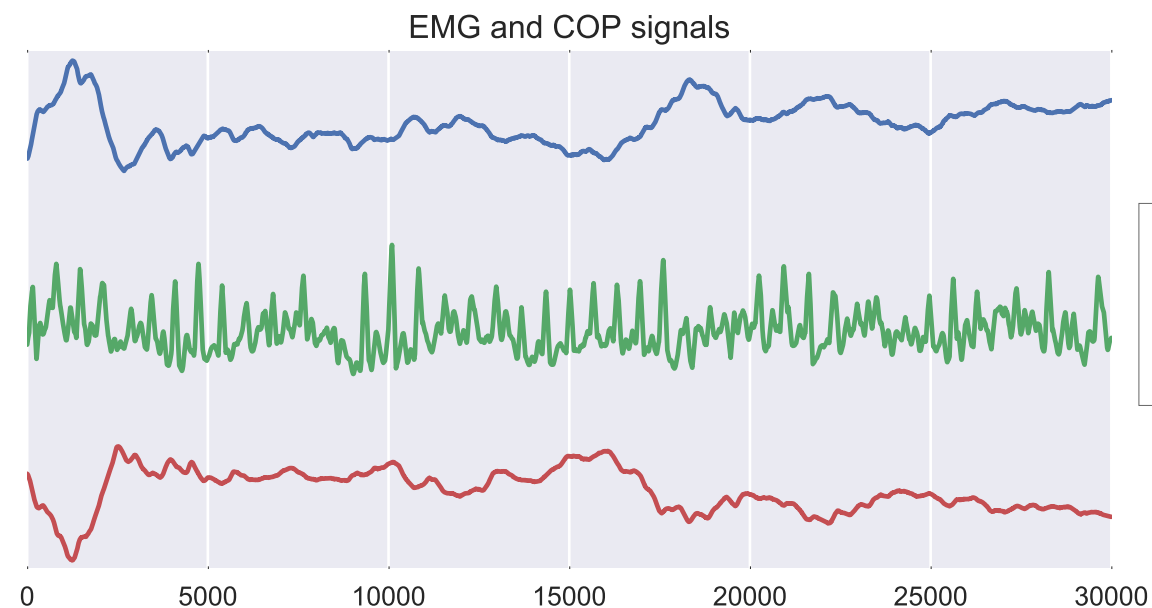
Pearson coefficient EMG/COPY:
-0.07539



— COP X trajectory
— Rectus R - Multifidus L
— COP Y trajectory

Correlation coefficient EMG/COPX:
0.28279

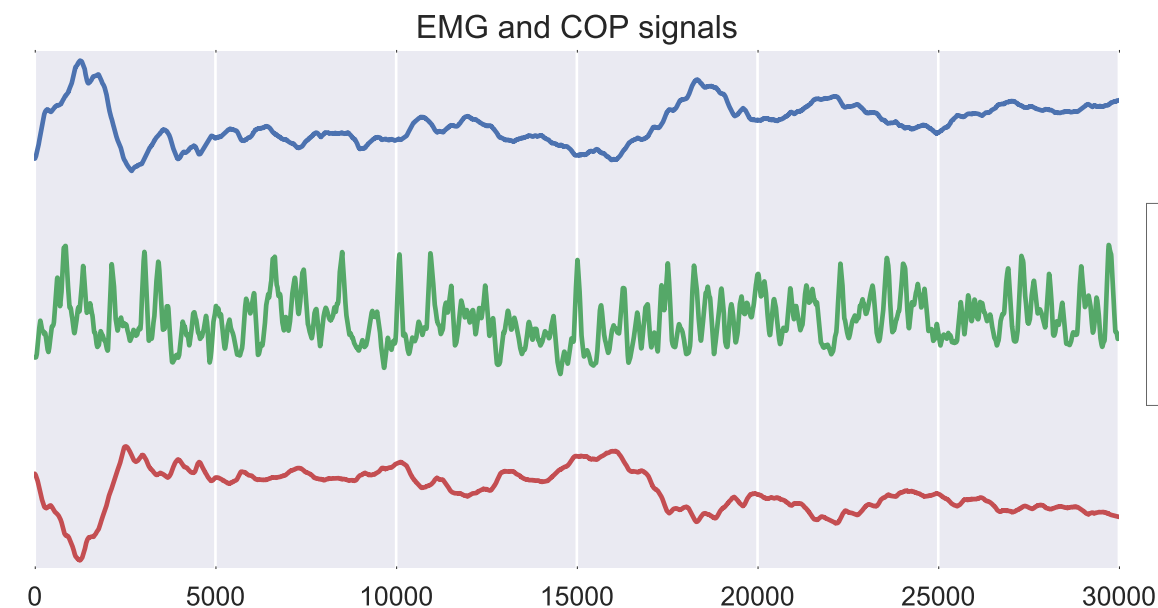
Pearson coefficient EMG/COPY:
-0.26986



— COP X trajectory
— Obliques L - Ilicostalis R
— COP Y trajectory

Correlation coefficient EMG/COPX:
0.16928

Pearson coefficient EMG/COPY:
-0.18258



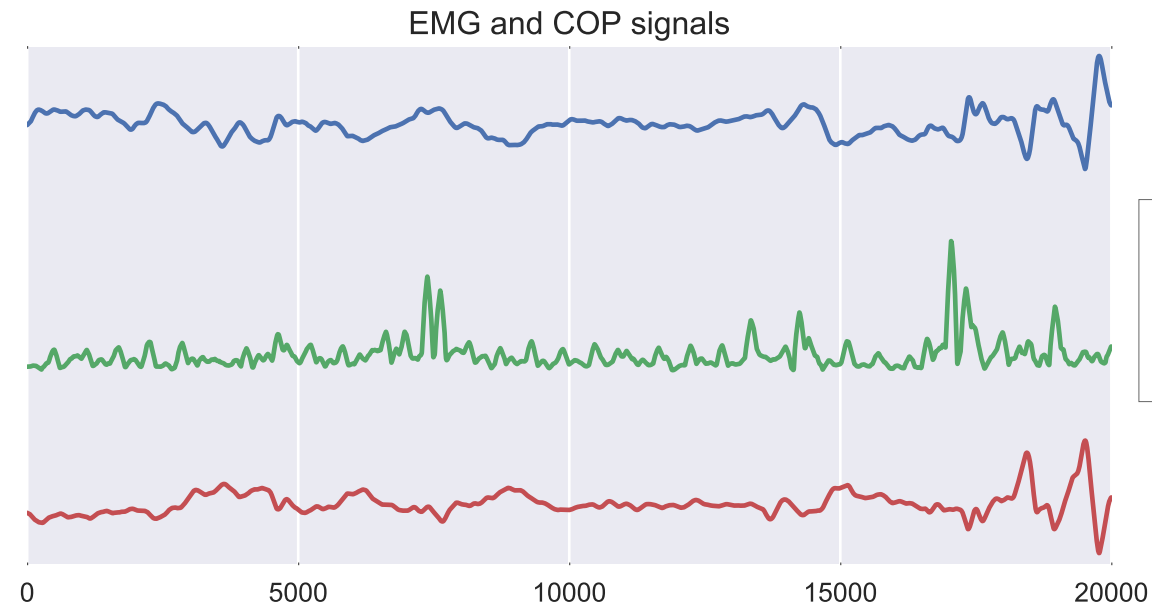
— COP X trajectory
— Obliques R - Ilicostalis L
— COP Y trajectory

Correlation coefficient EMG/COPX:
0.23219

Pearson coefficient EMG/COPY:
-0.23873

Front and Back muscle/Cross direction - OneFootStanding_L_EC

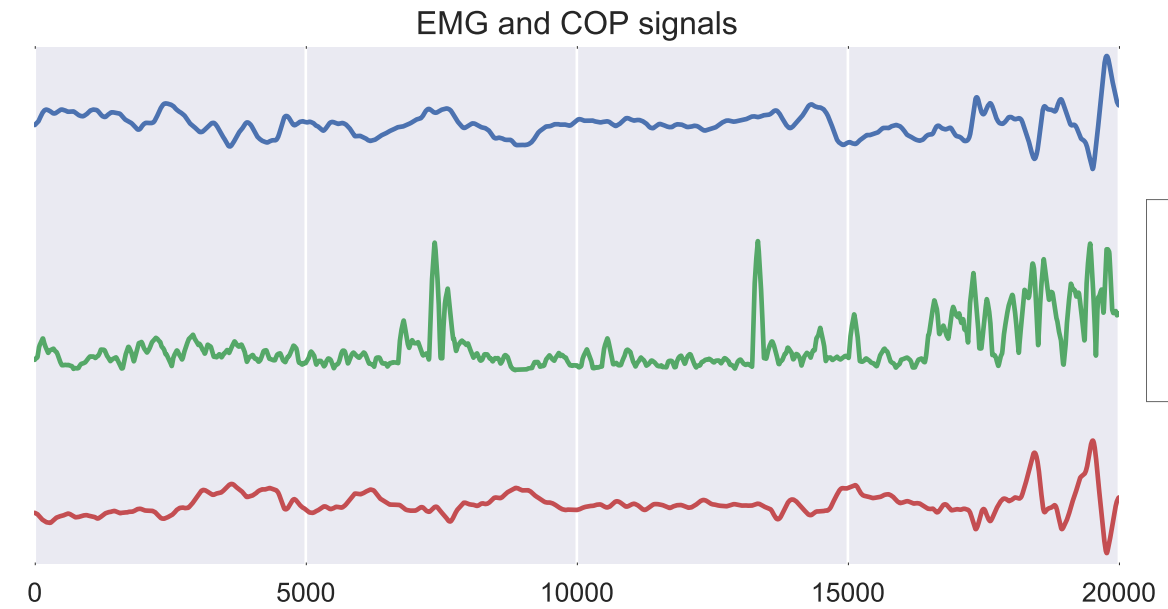
Patient6_Healthy



— COP X trajectory
— Rectus L - Multifidus R
— COP Y trajectory

Correlation coefficient EMG/COPX:
0.11141

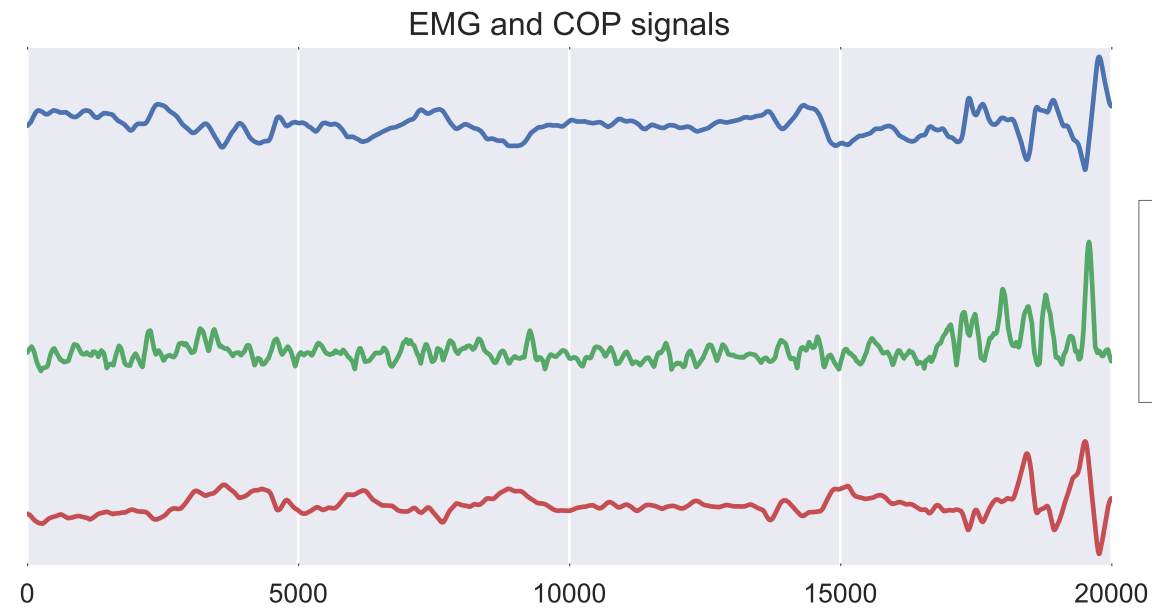
Pearson coefficient EMG/COPY:
-0.15076



— COP X trajectory
— Rectus R - Multifidus L
— COP Y trajectory

Correlation coefficient EMG/COPX:
0.17051

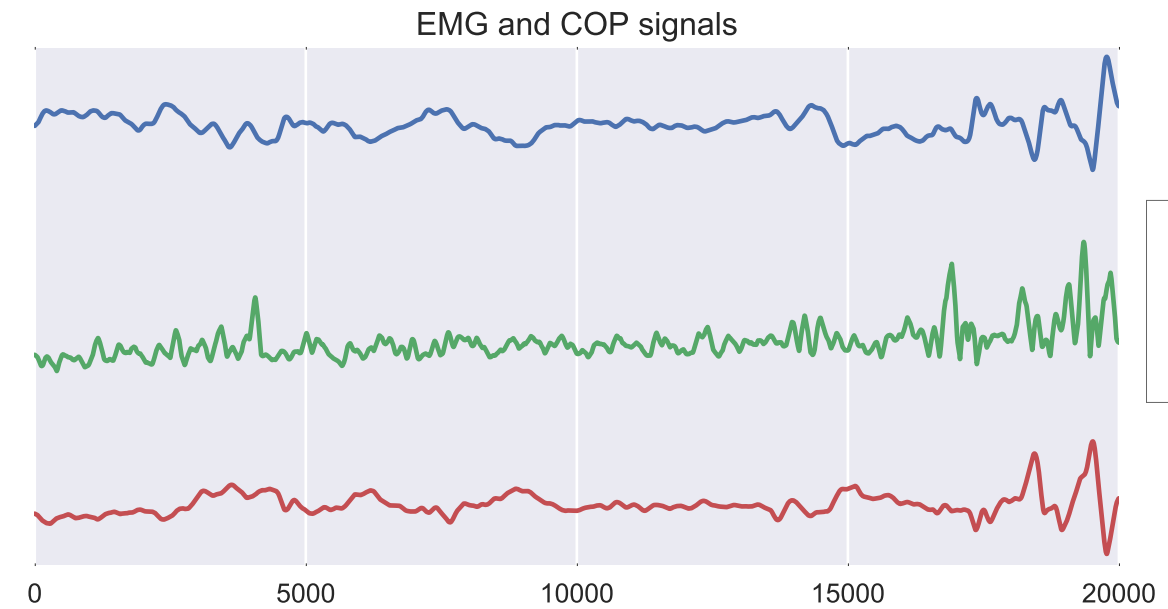
Pearson coefficient EMG/COPY:
0.05425



— COP X trajectory
— Obliques L - Ilicostalis R
— COP Y trajectory

Correlation coefficient EMG/COPX:
-0.08004

Pearson coefficient EMG/COPY:
0.28177



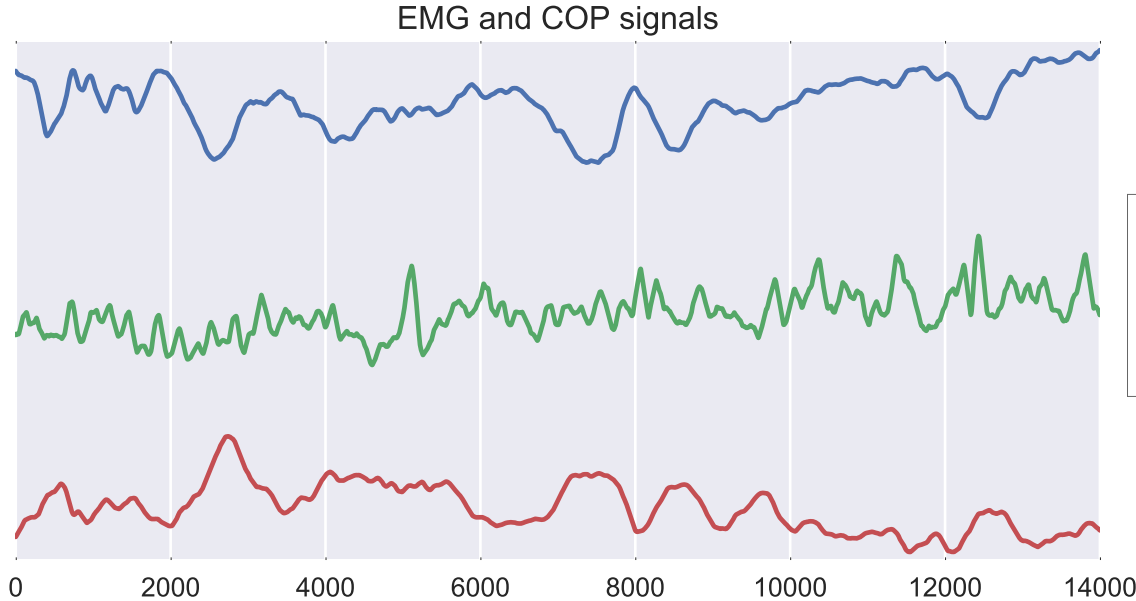
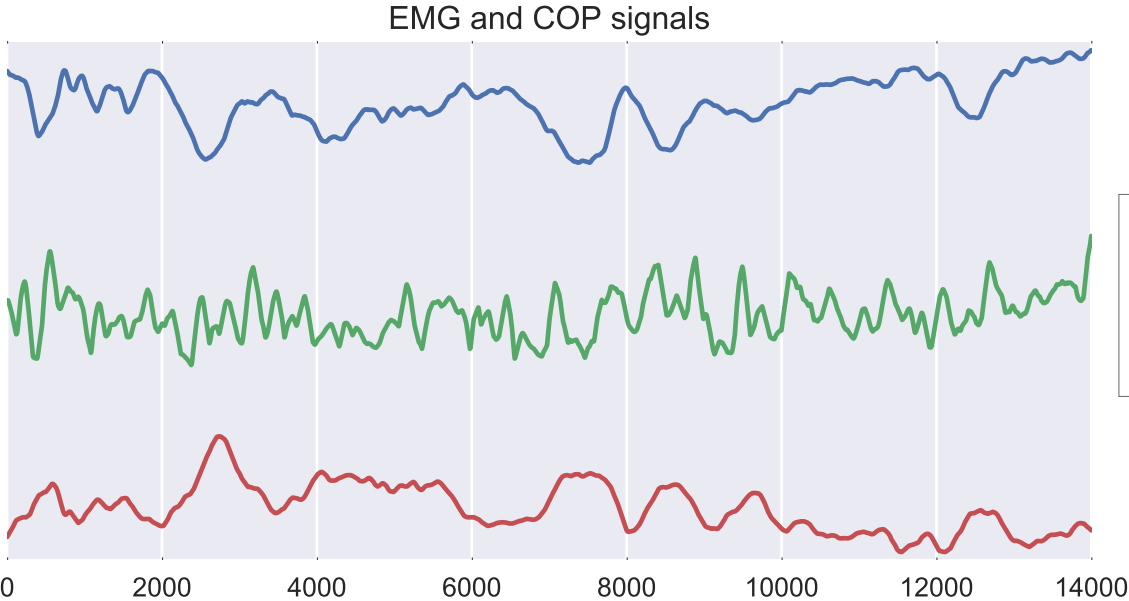
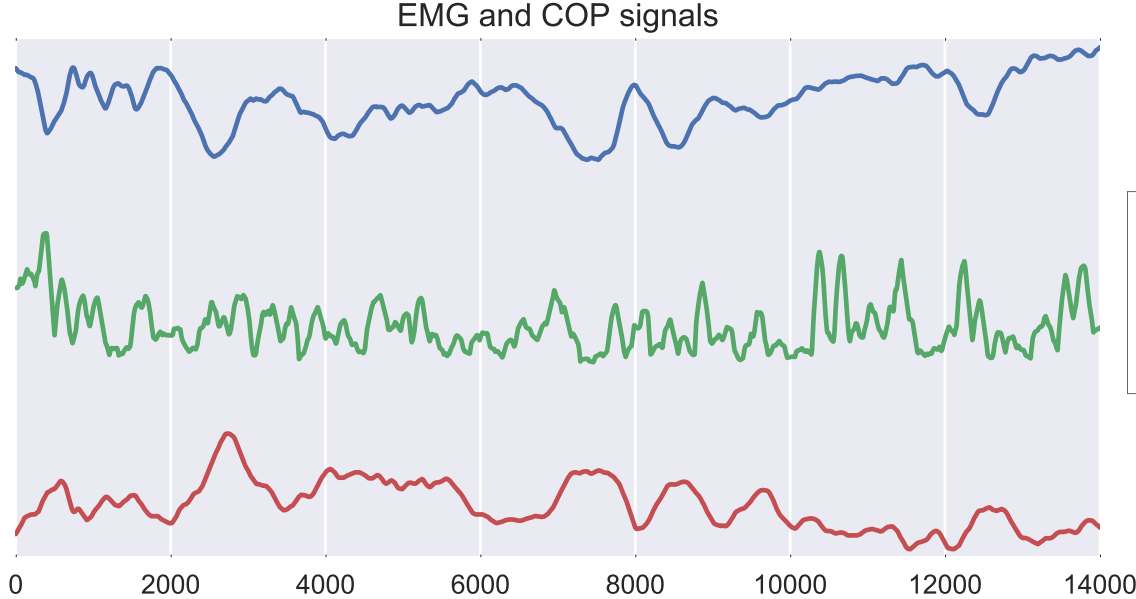
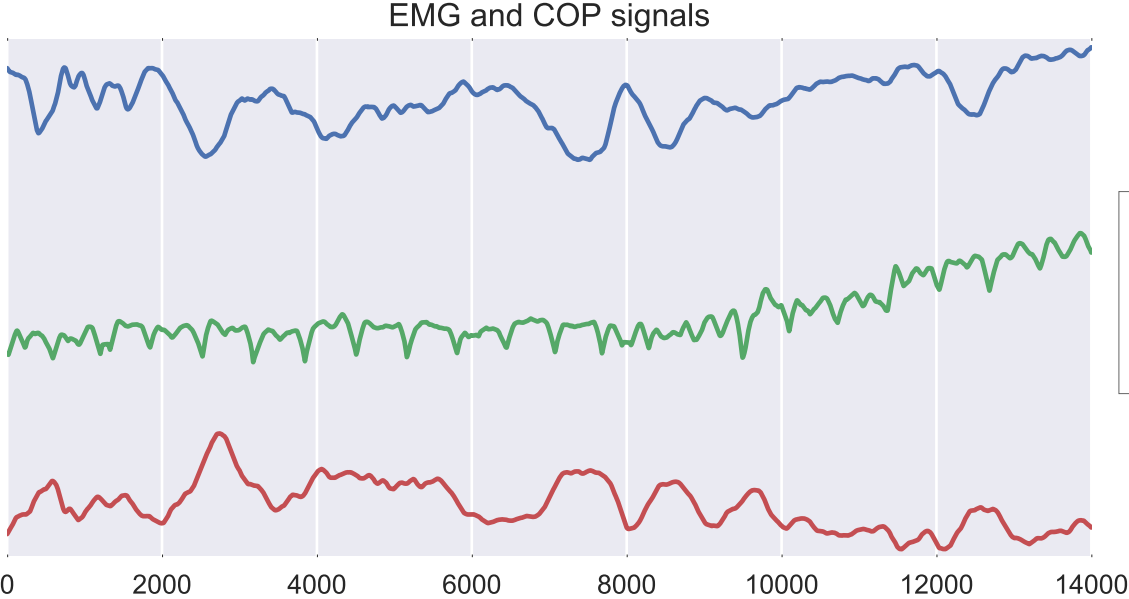
— COP X trajectory
— Obliques R - Ilicostalis L
— COP Y trajectory

Correlation coefficient EMG/COPX:
0.02105

Pearson coefficient EMG/COPY:
0.10344

Front and Back muscle/Cross direction - OneFootStanding_L_EO

Patient6_Healthy



Front and Back muscle/Cross direction - Reach_R

Patient6_Healthy

