Gait timing

- 1 CadenceL
- 2 CadenceR
- 3 StanceL
- 4 StanceR
- 5 SwingL
- 6 SwingR

EndpointTrajectory

- 7 MaxToeClereanceR
- 8 MaxToeClereanceL
- 9 KneeHeightL
- 10 KneeHeightR
- 35 MaxHeelCleareanceL
- 36 MaxHeelCleareanceR
- 37 StrideLengthL
- 38 StrideLengthR
- 39 StrideSpeedL
- 40 StrideSpeedR

JointAngle

- 11 HipAngleLmax
- 12 HipAngleRmax
- 13 HipAngleLmin
- 14 HipAngleRmin
- 15 JointAngleKneeLmax
- 16 JointAngleKneeRmax
- 17 JointAngleKneeLmin
- 18 JointAngleKneeRmin

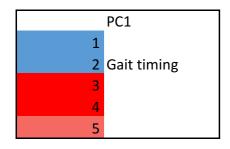
- 23 JointAngleAnkleLmax
- 24 JointAngleAnkleRmax
- 25 JointAngleAnkleLmin
- 26 JointAngleAnkleRmin

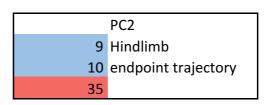
ElevationAngle

- 19 ElevationKneeLmax
- 20 ElevationKneeRmax
- 21 ElevationKneeLmin
- 22 ElevationKneeLmin
- 27 ElevationAnkleLmax
- 28 ElevationAnkleRmax
- 29 ElevationAnkleLmin
- 30 ElevationAnkleRmin
- 31 ElevationToeLmax
- 32 ElevationToeRmax
- 33 ElevationToeLmin
- 34 ElevationToeRmin

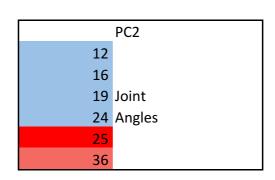
EMG

- 41 DurationBurstLTA
- 42 DurationBurstRGM
- 43 MaxAmplitudeBurstLTA
- 44 MaxAmplitudeBurstRGM
- 45 MeanAmplitudeBurstLTA
- 46 MeanAmplitudeBurstRGM





	PC1
7	
8	
37	Endpoint
38	trajectory
39	
40	



	PC1
13	
14	Hip and
23	Ankle angle
26	

	PC2
19	Elevation
	knee & toe

	PC1
28	
29	
30	Elevation
31	Ankle &
32	Toe
33	
34	

	PC2
43	EMG analysis LTA
45	

	PC1
42	EMG analysis
45	
46	

GC=gait cycle

L=left

R=right

healthy Float T1 SCI Float T1
healthy Float T2 SCI Float T2
healthy Float T3 SCI Float T3

healthy NO Float T1 SCI No Float T1 healthy NO Float T2 SCI No Float T2 healthy NO Float T3 SCI No Float T3