EMG Case 2 vs 3 Comparison (per Participant – normalized) 1195.62 Case 2 (Flexors) Case 2 (Flexors) 1148.33 39.5669 40 Case 3 (Extensors) Case 3 (Extensors) 35 1000 925.666 920.821 916.471 887.405 842.332 833.687 835.673 30 28.5399 4.8996 **24**.8897 25 23.3652 548.441 20 -473.601 33.7**96**0513 15 -10 -241.521 task3 task6 task8 task12 task6 task1 task2 task4 task5 task7 task9 task10 task11 task1 task2 task3 task4 task5 task7 task8 task9 task10 task11 P3 P4 26.627 221.951 26.3189 Case 2 (Flexors) Case 2 (Flexors) 24.9666 Case 3 (Extensors) 24.3879 Case 3 (Extensors) 23.4536 194.897 181.847 180.049 172.566 170.995 170.836 167.742 19.6633 20 159.14 155.272 18.0307 17.8925 150 -137.391 16.219 129.222 14.9071 14.6923 15 12.6446 100 10 -50 task6 task7 task8 task10 task11 task10 task11 task3 task4 task5 task9 task3 task4 task5 task6 task7 task8 task9