
Supplementary information

**A generic non-invasive neuromotor
interface for human-computer interaction**

In the format provided by the
authors and unedited

Supplementary Tables

Supplementary Table 1 - Parameters for generic sEMG decoder power law fits.

Parameter	e	A_N	α_N	A_D	α_D
Initial guess	0	1	1	1	1
Bounds	$[0, \infty)$	$[0, \infty)$	$[0, \infty)$	$[0, \infty)$	$[0, \infty)$
Wrist	0.0	10.3	0.04	0.02	0.70
Discrete gestures	3.5	11.4	0.34	1.8	0.17
Handwriting	2.1	26.1	0.36	3.6	4.04

Supplementary Table 2 - Parameters for power law fits in Fig. 5.

Parameter	e	A	α
Initial guess	0	1	1
Bounds	$[0, \infty)$	$[0, \infty)$	$[0, \infty)$
0 minutes (generic)	0.4	30.1	0.32
1 minute	1.7	23.1	0.31
2 minutes	1.7	21.4	0.30
5 minutes	1.7	18.9	0.28
10 minutes	1.7	17.3	0.27
20 minutes	1.2	16.4	0.25