

Table S5. Data for sensitivity test 4: number of muscle subgroups.

Model	Muscle groups	SE (J)	m1 (N)	workTMJ (N)	balTMJ (N)
<i>J20101214TSA23</i>	1	0.0496	368.57	325.61	334.49
<i>J20101214TSA26</i>	2	0.0298	298.71	240.68	248.46
<i>J20101214TSA27</i>	3	0.025	295.65	217.98	238.84
<i>J20101213TSA13</i>	4	0.0252	293.79	222.58	242.57
<i>J20101214TSA30</i>	5	0.0185	263.18	164.83	232.79
<i>J20101214TSA29</i>	6	0.0188	252.06	165.40	214.86
<i>J20101214TSA28</i>	7	0.0182	253.83	147.38	207.96

1 muscle: temporalis only

2 muscles: temporalis and masseter (no subgroups)

3 muscles: temporalis, masseter, and internal pterygoid

4 muscles: temporalis, masseter, zygomaticomandibularis, internal pterygoid

5 muscles: temporalis (superficial + deep), zygomatic part of temporalis, masseter, zygomaticomandibularis, internal pterygoid

6 muscles: superficial temporalis, deep temporalis, zygomatic temporalis, masseter, zygomaticomandibularis, internal pterygoid

7 muscles: superficial temporalis, deep temporalis, zygomatic temporalis, superficial masseter, deep masseter, zygomaticomandibularis, internal pterygoid