

**Suppl. Table S2.** OMES-E scores referred to facial mobility in adults with Down syndrome.

	YAG		OAG		<i>P-value</i>
	Mean	SD	Mean	SD	
<b>Lip mobility</b>					
Protrusion	5.63	0.74	5.60	1.27	0.961
Retrusion	3.88	1.96	5.40	1.58	0.086
Lateralization to right	1.75	1.39	2.20	1.81	0.571
Lateralization to left	1.75	1.39	2.20	1.81	0.571
<i>Total score out of 100</i>	<i>54.1</i>	<i>16.5</i>	<i>64.1</i>	<i>21.2</i>	<i>0.292</i>
<b>Tongue mobility</b>					
Protrusion	6.0	0.0	5.8	0.6	0.387
Retrusion	6.0	0.0	5.9	0.3	0.387
Lateralization to right	6.0	0.0	5.7	0.7	0.229
Lateralization to left	6.0	0.0	5.7	0.7	0.229
Upwards	4.5	1.8	5.9	0.3	0.025
Downwards	4.5	1.8	5.9	0.3	0.025
<i>Total score out of 100</i>	<i>91.7</i>	<i>9.8</i>	<i>96.9</i>	<i>5.3</i>	<i>0.164</i>
<b>Cheek mobility</b>					
Insufflation	1.5	1.1	2.0	2.1	0.551
sucking	3.0	2.3	3.6	2.3	0.589
Retraction	3.4	2.1	3.6	2.3	0.146
Move air from one cheek to the other	1.0	0.0	1.3	0.9	0.387
<i>Total score out of 100</i>	<i>37.0</i>	<i>18.3</i>	<i>49.2</i>	<i>22.7</i>	<i>0.237</i>
<b>Mandibular mobility</b>					
Open	6.00	.000 <sup>a</sup>	6.00	.000 <sup>a</sup>	-
Close	6.00	0.00	5.90	0.32	0.387
Lateralization to right	2.25	1.75	3.90	2.18	0.102
Lateralization to left	2.25	1.75	3.90	2.18	0.102
Protrusion	4.38	2.20	5.00	1.63	0.498
<i>Total score out of 100</i>	<i>69.5</i>	<i>15.16</i>	<i>82.3</i>	<i>19.5</i>	<i>0.149</i>
<b>Breathing</b>					
Breathing	2.88	0.84	2.60	0.84	0.500
<i>Total score out of 100</i>	<i>71.8</i>	<i>20.8</i>	<i>65.0</i>	<i>21.08</i>	<i>0.500</i>

YAG: Younger adults' group; OAG: Older adults' group; Sd: standard deviation.