

**Table S1.** G and  $\Phi$  coefficients, standard errors of measurement, and 95% confidence intervals for the SOL H<sub>max</sub>

recordings in the three sitting postures with various levels of sessions and traces.

		Erect						Slumped						Slouched					
S	T	G	SEM	CI	$\Phi$	SEM	CI	G	SEM	CI	$\Phi$	SEM	CI	G	SEM	CI	$\Phi$	SEM	CI
1	5	0.944	0.58	1.14	0.944	0.58	1.14	0.963	0.45	0.88	0.959	0.47	0.92	0.892	0.78	1.53	0.892	0.78	1.53
1	7	0.945	0.57	1.12	0.945	0.57	1.12	0.965	0.44	0.86	0.961	0.46	0.90	0.894	0.77	1.51	0.894	0.77	1.51
1	10	0.947	0.56	1.10	0.946	0.57	1.12	0.966	0.43	0.84	0.962	0.45	0.88	0.895	0.77	1.51	0.895	0.77	1.51
2	5	0.971	0.41	0.80	0.970	0.41	0.80	0.980	0.32	0.63	0.979	0.34	0.67	0.943	0.55	1.08	0.943	0.55	1.08
2	7	0.971	0.40	0.78	0.971	0.41	0.80	0.981	0.31	0.61	0.980	0.33	0.65	0.944	0.54	1.06	0.944	0.54	1.06
2	10	0.972	0.40	0.78	0.972	0.40	0.78	0.982	0.30	0.59	0.980	0.32	0.63	0.944	0.54	1.06	0.944	0.54	1.06
3	5	0.980	0.34	0.67	0.979	0.34	0.67	0.986	0.26	0.51	0.985	0.28	0.55	0.961	0.45	0.88	0.961	0.45	0.88
3	7	0.980	0.33	0.65	0.980	0.33	0.65	0.987	0.26	0.51	0.986	0.27	0.53	0.962	0.44	0.86	0.962	0.44	0.86
3	10	0.981	0.33	0.65	0.981	0.33	0.65	0.988	0.25	0.49	0.986	0.26	0.51	0.962	0.44	0.86	0.962	0.44	0.86

SEM, standard errors of measurement; CI, confidence intervals; S, sessions; T, traces.