Supplemental digital content 2

Title: Modeling the recovery of W' in the moderate to heavy exercise intensity domain. **Authors:** Vijay Sarthy M Sreedhara¹, Faraz Ashtiani¹, Gregory M. Mocko¹, Ardalan Vahidi¹, Randolph E Hutchison²

This document contains summary of parameters from the incremental ramp test

Abbreviations used in the document

GET – Gas exchange threshold.

PGET – Power at Gas exchange threshold.

P_{max} – Maximum power observed during the incremental ramp test.

VO_{2peak} − Peak oxygen uptake observed during the incremental ramp test.

Subject-wise data from the ramp test

Table SDC-2.1 Summary of parameters from the ramp test for all subjects.

Subject	VO _{2peak} (L∕min)	GET (L/min)	P _{max} (W)	P _{GET} (W)
1	4.04	2.79	374	244
2	3.56	2.62	320	180
3	4.48	3.05	425	255
4	2.85	2.01	270	190
5	3.90	2.84	316	224
6	2.86	2.05	275	156
7	4.53	2.87	445	215
Mean ± SD	3.75 ± 0.69	2.60 ± 0.41	346 ± 70	209 ± 36

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