

**Supplemental 1.** The top five road race performances in bicycling and tricycling classes and their ranking in the higher adjacent class.

Class	Men			Women		
	Top 5 fastest class performances (km·h <sup>-1</sup> )	Athlete ID	Rank in higher adjacent class	Top 5 fastest class performances (km·h <sup>-1</sup> )	Athlete ID	Rank in higher adjacent class
C1	[1] 40.386	521	=1	[1] 32.288	312	=25
	[2] 40.379	452	=3	[2] 30.168	577	72
	[3] 40.328	570	=6	[3] 29.994	577	77
	[4] 40.214	571	=12	[4] 29.418	80	92
	[5] 40.138	285	16	[5] 29.293	577	=94
C2	[1] 40.386	447	22	[1] 37.203	411	=1
	[=2] 40.379	56	=23	[2] 36.333	263	5
	[=2] 40.379	426	=23	[3] 34.847	412	12
	[=3] 40.328	187	=24	[4] 34.829	263	13
	[=3] 40.328	198	=24	[5] 33.990	387	17
C3	[1] 42.005	112	47	[1] 37.203	507	8
	[2] 41.942	505	48	[2] 36.410	628	10
	[3] 41.649	63	52	[3] 36.404	42	11
	[=4] 41.629	23	=53	[4] 36.051	628	18
	[=4] 41.629	53	=53	[5] 35.957	628	20
C4	[1] 45.718	366	1	[1] 39.635	445	6
	[2] 45.690	450	2	[=2] 39.541	381	=7
	[3] 44.921	300	4	[=2] 39.541	445	=7
	[=4] 44.777	89	=7	[=3] 38.673	166	=11
	[=4] 44.777	159	=7	[=3] 38.673	209	=11
C5	[1] 45.079	4	—	[1] 39.826	558	—
	[2] 44.901	153	—	[=2] 39.819	135	—
	[3] 44.829	48	—	[=2] 39.819	226	—
	[=4] 44.777	7	—	[=2] 39.819	227	—
	[=4] 44.777	34	—	[3] 39.655	226	—
T1	[1] 33.120	519	18	[1] 28.925	190	21
	[2] 32.989	410	24	[2] 28.816	533	=23
	[3] 32.550	467	31	[3] 27.440	637	53
	[4] 30.760	106	134	[4] 27.019	190	57
	[5] 30.718	655	135	[5] 26.604	190	63
T2	[1] 35.874	150	—	[=1] 32.834	118	—
	[2] 35.798	161	—	[=1] 32.834	621	—
	[3] 34.799	465	—	[3] 31.937	118	—
	[4] 34.234	72	—	[4] 31.910	621	—
	[5] 34.144	150	—	[5] 31.752	332	—

Note. C1–5 = Bicycling classes; T1–2 = Tricycling classes