

Evaluation of the cooling efficacy of different equine leg cooling methods

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Table S1. Results of one-way ANOVA for starting and end internal and external temperatures (°C) and total heat removed in 30 min (kJ).

	Sum of squares	Degrees of freedom	Mean square	F ratio	P-value
External temperature start (°C, 0 min)					
Between	3.2	14	0.2	1.9	0.07490
Within	3.7	30	0.1		
Total	6.9	44			
External temperature end (°C, 30 min)					
Between	3091.1	14	220.8	160.5	<0.00001
Within	41.3	30	1.4		
Total	3132.4	44			
Change in external temperature (°C, 0-30min)					
Between	3066.4	14	219.0	132.1	<0.00001
Within	49.7	30	1.7		
Total	3116.1	44			
External temperature cooling rate (°C/min, 0-30 min)					
Between Groups	5.8	14	0.4	227.1	<0.00001
Within Groups	0.1	30	0.0		
Total	5.8	44			
Internal temperature start (°C, 0 min)					
Between	19.1	14	1.4	755.9	<0.00001
Within	0.1	30	0.0		
Total	19.1	44			
Internal temperature end (°C, 30 min)					
Between	2803.7	14	200.3	300.7	<0.00001
Within	20.0	30	0.7		
Total	2823.7	44			
Change in internal temperature (°C, 0-30min)					
Between	2803.0	14	200.2	425.4	<0.00001
Within	14.1	30	0.5		
Total	2817.1	44			
Internal temperature cooling rate (°C/min, 0-30 min)					
Between Groups	5.7	14	0.4	669.7	<0.00001
Within Groups	0.0	30	0.0		
Total	5.7	44			
Heat removed in 30 min (kJ) (Internal)					
Between Groups	72340.5	14	5167.2	1510.9	<0.00001
Within Groups	102.6	30	3.4		
Total	72443.1	44			

Table S2. Results of Tukey mean comparisons between different cooling methods.

EXTERNAL TEMPERATURE START (°C, 0 min)	Difference	Lower	Upper	P-value
Aerochill 16 °C vs Clay Covered 15 °C	0.25	-0.81	1.31	0.99984
Aerochill 16 °C vs Clay Uncovered 15 °C	0.40	-0.66	1.46	0.98151
Aerochill 16 °C vs Cryochaps Front 24h	0.03	-1.02	1.09	1.00000
Aerochill 16 °C vs Flask Only	0.20	-0.86	1.26	0.99999
Aerochill 16 °C vs Flask Only + Bandage	0.40	-0.66	1.46	0.98151
Aerochill 16 °C vs Green Ice Gel 15 °C	0.37	-0.69	1.42	0.99140
Aerochill 16 °C vs Hosing 15 °C	0.20	-0.86	1.26	0.99999
Aerochill 16 °C vs Hypacool	0.01	-1.04	1.07	1.00000
Aerochill 16 °C vs Ice + Water 0 °C	0.53	-0.52	1.59	0.85423
Aerochill 16 °C vs Ice Cubes in a Boot	0.17	-0.89	1.22	1.00000
Aerochill 16 °C vs Ice Horse 24h	0.27	-0.79	1.32	0.99966
Aerochill 16 °C vs Ice Vibe 24h +Vibe	0.13	-0.92	1.19	1.00000
Aerochill 16 °C vs Ice Vibe 24h -Vibe	0.27	-0.79	1.32	0.99966
Aerochill 16 °C vs Premier Water 15 °C	0.05	-1.01	1.11	1.00000
Clay Covered 15 °C vs Clay Uncovered 15 °C	0.15	-0.91	1.21	1.00000
Clay Covered 15 °C vs Cryochaps Front 24h	0.28	-0.77	1.34	0.99935
Clay Covered 15 °C vs Flask Only	0.45	-0.61	1.51	0.95285
Clay Covered 15 °C vs Flask Only + Bandage	0.65	-0.41	1.71	0.61953
Clay Covered 15 °C vs Green Ice Gel 15 °C	0.62	-0.44	1.67	0.69389
Clay Covered 15 °C vs Hosing 15 °C	0.05	-1.01	1.11	1.00000
Clay Covered 15 °C vs Hypacool	0.24	-0.82	1.29	0.99991
Clay Covered 15 °C vs Ice + Water 0 °C	0.78	-0.27	1.84	0.33390
Clay Covered 15 °C vs Ice Cubes in a Boot	0.42	-0.64	1.47	0.97408
Clay Covered 15 °C vs Ice Horse 24h	0.02	-1.04	1.07	1.00000
Clay Covered 15 °C vs Ice Vibe 24h +Vibe	0.12	-0.94	1.17	1.00000
Clay Covered 15 °C vs Ice Vibe 24h -Vibe	0.02	-1.04	1.07	1.00000
Clay Covered 15 °C vs Premier Water 15 °C	0.20	-0.86	1.26	0.99999
Clay Uncovered 15 °C vs Cryochaps Front 24h	0.43	-0.62	1.49	0.96461
Clay Uncovered 15 °C vs Flask Only	0.60	-0.46	1.66	0.72959
Clay Uncovered 15 °C vs Flask Only + Bandage	0.80	-0.26	1.86	0.30389
Clay Uncovered 15 °C vs Green Ice Gel 15 °C	0.77	-0.29	1.82	0.36560
Clay Uncovered 15 °C vs Hosing 15 °C	0.20	-0.86	1.26	0.99999
Clay Uncovered 15 °C vs Hypacool	0.39	-0.67	1.44	0.98618
Clay Uncovered 15 °C vs Ice + Water 0 °C	0.93	-0.12	1.99	0.12799
Clay Uncovered 15 °C vs Ice Cubes in a Boot	0.57	-0.49	1.62	0.79618
Clay Uncovered 15 °C vs Ice Horse 24h	0.13	-0.92	1.19	1.00000
Clay Uncovered 15 °C vs Ice Vibe 24h +Vibe	0.27	-0.79	1.32	0.99966
Clay Uncovered 15 °C vs Ice Vibe 24h -Vibe	0.13	-0.92	1.19	1.00000
Clay Uncovered 15 °C vs Premier Water 15 °C	0.35	-0.71	1.41	0.99442
Cryochaps Front 24h vs Flask Only	0.17	-0.89	1.22	1.00000
Cryochaps Front 24h vs Flask Only + Bandage	0.37	-0.69	1.42	0.99140
Cryochaps Front 24h vs Green Ice Gel 15 °C	0.33	-0.72	1.39	0.99651
Cryochaps Front 24h vs Hosing 15 °C	0.23	-0.82	1.29	0.99993
Cryochaps Front 24h vs Hypacool	0.05	-1.01	1.10	1.00000
Cryochaps Front 24h vs Ice + Water 0 °C	0.50	-0.56	1.56	0.90194
Cryochaps Front 24h vs Ice Cubes in a Boot	0.13	-0.92	1.19	1.00000
Cryochaps Front 24h vs Ice Horse 24h	0.30	-0.76	1.36	0.99880
Cryochaps Front 24h vs Ice Vibe 24h +Vibe	0.17	-0.89	1.22	1.00000
Cryochaps Front 24h vs Ice Vibe 24h -Vibe	0.30	-0.76	1.36	0.99880
Cryochaps Front 24h vs Premier Water 15 °C	0.08	-0.97	1.14	1.00000
Flask Only vs Flask Only + Bandage	0.20	-0.86	1.26	0.99999

EXTERNAL TEMPERATURE START (°C, 0 min)	Difference	Lower	Upper	P-value
Flask Only vs Green Ice Gel 15 °C	0.17	-0.89	1.22	1.00000
Flask Only vs Hosing 15 °C	0.40	-0.66	1.46	0.98151
Flask Only vs Hypacool	0.21	-0.84	1.27	0.99997
Flask Only vs Ice + Water 0 °C	0.33	-0.72	1.39	0.99651
Flask Only vs Ice Cubes in a Boot	0.03	-1.02	1.09	1.00000
Flask Only vs Ice Horse 24h	0.47	-0.59	1.52	0.93858
Flask Only vs Ice Vibe 24h +Vibe	0.33	-0.72	1.39	0.99651
Flask Only vs Ice Vibe 24h -Vibe	0.47	-0.59	1.52	0.93858
Flask Only vs Premier Water 15 °C	0.25	-0.81	1.31	0.99984
Flask Only + Bandage vs Green Ice Gel 15 °C	0.03	-1.02	1.09	1.00000
Flask Only + Bandage vs Hosing 15 °C	0.60	-0.46	1.66	0.72959
Flask Only + Bandage vs Hypacool	0.41	-0.64	1.47	0.97572
Flask Only + Bandage vs Ice + Water 0 °C	0.13	-0.92	1.19	1.00000
Flask Only + Bandage vs Ice Cubes in a Boot	0.23	-0.82	1.29	0.99993
Flask Only + Bandage vs Ice Horse 24h	0.67	-0.39	1.72	0.58163
Flask Only + Bandage vs Ice Vibe 24h +Vibe	0.53	-0.52	1.59	0.85423
Flask Only + Bandage vs Ice Vibe 24h -Vibe	0.67	-0.39	1.72	0.58163
Flask Only + Bandage vs Premier Water 15 °C	0.45	-0.61	1.51	0.95285
Green Ice Gel 15 °C vs Hosing 15 °C	0.57	-0.49	1.62	0.79618
Green Ice Gel 15 °C vs Hypacool	0.38	-0.68	1.44	0.98814
Green Ice Gel 15 °C vs Ice + Water 0 °C	0.17	-0.89	1.22	1.00000
Green Ice Gel 15 °C vs Ice Cubes in a Boot	0.20	-0.86	1.26	0.99999
Green Ice Gel 15 °C vs Ice Horse 24h	0.63	-0.42	1.69	0.65708
Green Ice Gel 15 °C vs Ice Vibe 24h +Vibe	0.50	-0.56	1.56	0.90194
Green Ice Gel 15 °C vs Ice Vibe 24h -Vibe	0.63	-0.42	1.69	0.65708
Green Ice Gel 15 °C vs Premier Water 15 °C	0.42	-0.64	1.47	0.97408
Hosing 15 °C vs Hypacool	0.19	-0.87	1.24	1.00000
Hosing 15 °C vs Ice + Water 0 °C	0.73	-0.32	1.79	0.43353
Hosing 15 °C vs Ice Cubes in a Boot	0.37	-0.69	1.42	0.99140
Hosing 15 °C vs Ice Horse 24h	0.07	-0.99	1.12	1.00000
Hosing 15 °C vs Ice Vibe 24h +Vibe	0.07	-0.99	1.12	1.00000
Hosing 15 °C vs Ice Vibe 24h -Vibe	0.07	-0.99	1.12	1.00000
Hosing 15 °C vs Premier Water 15 °C	0.15	-0.91	1.21	1.00000
Hypacool vs Ice + Water 0 °C	0.55	-0.51	1.60	0.83217
Hypacool vs Ice Cubes in a Boot	0.18	-0.88	1.24	1.00000
Hypacool vs Ice Horse 24h	0.25	-0.80	1.31	0.99981
Hypacool vs Ice Vibe 24h +Vibe	0.12	-0.94	1.18	1.00000
Hypacool vs Ice Vibe 24h -Vibe	0.25	-0.80	1.31	0.99981
Hypacool vs Premier Water 15 °C	0.04	-1.02	1.09	1.00000
Ice + Water 0 °C vs Ice Cubes in a Boot	0.37	-0.69	1.42	0.99140
Ice + Water 0 °C vs Ice Horse 24h	0.80	-0.26	1.86	0.30389
Ice + Water 0 °C vs Ice Vibe 24h +Vibe	0.67	-0.39	1.72	0.58163
Ice + Water 0 °C vs Ice Vibe 24h -Vibe	0.80	-0.26	1.86	0.30389
Ice + Water,0 °C vs Premier Water 15 °C	0.58	-0.47	1.64	0.76380
Ice Cubes in a Boot vs Ice Horse 24h	0.43	-0.62	1.49	0.96461
Ice Cubes in a Boot vs Ice Vibe 24h +Vibe	0.30	-0.76	1.36	0.99880
Ice Cubes in a Boot vs Ice Vibe 24h -Vibe	0.43	-0.62	1.49	0.96461
Ice Cubes in a Boot vs Premier Water 15 °C	0.22	-0.84	1.27	0.99997
Ice Horse,24h vs Ice Vibe 24h +Vibe	0.13	-0.92	1.19	1.00000
Ice, Horse,24h vs Ice Vibe 24h -Vibe	0.00	-1.06	1.06	1.00000
Ice Horse,24h vs Premier Water 15 °C	0.22	-0.84	1.27	0.99997
Ice Vibe 24h +Vibe vs Ice Vibe 24h -Vibe	0.13	-0.92	1.19	1.00000

EXTERNAL TEMPERATURE START (°C, 0 min)	Difference	Lower	Upper	P-value
Ice Vibe 24h +Vibe vs Premier Water 15 °C	0.08	-0.97	1.14	1.00000
Ice Vibe 24h -Vibe vs Premier Water 15 °C	0.22	-0.84	1.27	0.99997

EXTERNAL TEMPERATURE END (°C, 30 min)	Difference	Lower	Upper	P-value
Aerochill 16 °C vs Clay Covered 15 °C	2.5	-1.0	6.0	0.41191
Aerochill 16 °C vs Clay Uncovered 15 °C	2.6	-0.9	6.1	0.34275
Aerochill 16 °C vs Cryochaps Front 24h	10.2	6.7	13.8	0.00000
Aerochill 16 °C vs Flask Only	3.1	-0.4	6.7	0.12352
Aerochill 16 °C vs Flask Only + Bandage	2.9	-0.6	6.5	0.18685
Aerochill 16 °C vs Green Ice Gel 15 °C	2.9	-0.6	6.5	0.18685
Aerochill 16 °C vs Hosing 15 °C	12.3	8.8	15.9	0.00000
Aerochill 16 °C vs Hypacool	1.1	-2.4	4.6	0.99690
Aerochill 16 °C vs Ice + Water 0 °C	27.1	23.6	30.7	0.00000
Aerochill 16 °C vs Ice Cubes in a Boot	11.0	7.5	14.5	0.00000
Aerochill 16 °C vs Ice Horse 24h	16.8	13.3	20.4	0.00000
Aerochill 16 °C vs Ice Vibe 24h +Vibe	5.9	2.3	9.4	0.00008
Aerochill 16 °C vs Ice Vibe 24h -Vibe	9.0	5.4	12.5	0.00000
Aerochill 16 °C vs Premier Water 15 °C	0.3	-3.2	3.9	1.00000
Clay Covered 15 °C vs Clay Uncovered 15 °C	5.1	1.6	8.6	0.00078
Clay Covered 15 °C vs Cryochaps Front 24h	12.7	9.2	16.2	0.00000
Clay Covered 15 °C vs Flask Only	0.7	-2.9	4.2	0.99999
Clay Covered 15 °C vs Flask Only + Bandage	0.5	-3.1	4.0	1.00000
Clay Covered 15 °C vs Green Ice Gel 15 °C	5.4	1.9	8.9	0.00030
Clay Covered 15 °C vs Hosing 15 °C	14.8	11.3	18.3	0.00000
Clay Covered 15 °C vs Hypacool	1.4	-2.1	4.9	0.97527
Clay Covered 15 °C vs Ice + Water 0 °C	29.6	26.1	33.1	0.00000
Clay Covered 15 °C vs Ice Cubes in a Boot	13.5	10.0	17.0	0.00000
Clay Covered 15 °C vs Ice Horse 24h	19.3	15.8	22.8	0.00000
Clay Covered 15 °C vs Ice Vibe 24h +Vibe	8.4	4.8	11.9	0.00000
Clay Covered 15 °C vs Ice Vibe 24h -Vibe	11.5	7.9	15.0	0.00000
Clay Covered 15 °C vs Premier Water 15 °C	2.8	-0.7	6.3	0.23402
Clay Uncovered 15 °C vs Cryochaps Front 24h	7.6	4.1	11.2	0.00000
Clay Uncovered 15 °C vs Flask Only	5.7	2.2	9.3	0.00012
Clay Uncovered 15 °C vs Flask Only + Bandage	5.5	2.0	9.1	0.00022
Clay Uncovered 15 °C vs Green Ice Gel 15 °C	0.3	-3.2	3.9	1.00000
Clay Uncovered 15 °C vs Hosing 15 °C	9.7	6.2	13.3	0.00000
Clay Uncovered 15 °C vs Hypacool	3.7	0.2	7.2	0.03282
Clay Uncovered 15 °C vs Ice + Water 0 °C	24.5	21.0	28.1	0.00000
Clay Uncovered 15 °C vs Ice Cubes in a Boot	8.4	4.9	11.9	0.00000
Clay Uncovered 15 °C vs Ice Horse 24h	14.2	10.7	17.8	0.00000
Clay Uncovered 15 °C vs Ice Vibe 24h +Vibe	3.3	-0.3	6.8	0.09210
Clay Uncovered 15 °C vs Ice Vibe 24h -Vibe	6.4	2.8	9.9	0.00002
Clay Uncovered 15 °C vs Premier Water 15 °C	2.3	-1.3	5.8	0.55410
Cryochaps Front 24h vs Flask Only	13.4	9.8	16.9	0.00000
Cryochaps Front 24h vs Flask Only + Bandage	13.2	9.6	16.7	0.00000
Cryochaps Front 24h vs Green Ice Gel 15 °C	7.3	3.8	10.8	0.00000
Cryochaps Front 24h vs Hosing 15 °C	2.1	-1.4	5.6	0.66704
Cryochaps Front 24h vs Hypacool	11.3	7.8	14.9	0.00000
Cryochaps Front 24h vs Ice + Water 0 °C	16.9	13.4	20.4	0.00000
Cryochaps Front 24h vs Ice Cubes in a Boot	0.8	-2.8	4.3	0.99994
Cryochaps Front 24h vs Ice Horse 24h	6.6	3.1	10.1	0.00001
Cryochaps Front 24h vs Ice Vibe 24h +Vibe	4.4	0.8	7.9	0.00571

EXTERNAL TEMPERATURE END (°C, 30 min)	Difference	Lower	Upper	P-value
Cryochaps Front 24h vs Ice Vibe 24h -Vibe	1.3	-2.3	4.8	0.98832
Cryochaps Front 24h vs Premier Water 15 °C	9.9	6.4	13.4	0.00000
Flask Only vs Flask Only + Bandage	0.2	-3.3	3.7	1.00000
Flask Only vs Green Ice Gel 15 °C	6.1	2.5	9.6	0.00005
Flask Only vs Hosing 15 °C	15.5	11.9	19.0	0.00000
Flask Only vs Hypacool	2.0	-1.5	5.6	0.71069
Flask Only vs Ice + Water 0 °C	30.3	26.7	33.8	0.00000
Flask Only vs Ice Cubes in a Boot	14.1	10.6	17.7	0.00000
Flask Only vs Ice Horse 24h	20.0	16.4	23.5	0.00000
Flask Only vs Ice Vibe 24h +Vibe	9.0	5.5	12.5	0.00000
Flask Only vs Ice Vibe 24h -Vibe	12.1	8.6	15.6	0.00000
Flask Only vs Premier Water 15 °C	3.5	-0.1	7.0	0.05798
Flask Only + Bandage vs Green Ice Gel 15 °C	5.9	2.3	9.4	0.00008
Flask Only + Bandage vs Hosing 15 °C	15.3	11.7	18.8	0.00000
Flask Only + Bandage vs Hypacool	1.8	-1.7	5.4	0.82814
Flask Only + Bandage vs Ice + Water 0 °C	30.1	26.5	33.6	0.00000
Flask Only + Bandage vs Ice Cubes in a Boot	13.9	10.4	17.5	0.00000
Flask Only + Bandage vs Ice Horse 24h	19.8	16.2	23.3	0.00000
Flask Only + Bandage vs Ice Vibe 24h +Vibe	8.8	5.3	12.3	0.00000
Flask Only + Bandage vs Ice Vibe 24h -Vibe	11.9	8.4	15.4	0.00000
Flask Only + Bandage vs Premier Water 15 °C	3.3	-0.3	6.8	0.09210
Green Ice Gel 15 °C vs Hosing 15 °C	9.4	5.9	12.9	0.00000
Green Ice Gel 15 °C vs Hypacool	4.0	0.5	7.6	0.01395
Green Ice Gel 15 °C vs Ice + Water 0 °C	24.2	20.7	27.7	0.00000
Green Ice Gel 15 °C vs Ice Cubes in a Boot	8.1	4.5	11.6	0.00000
Green Ice Gel 15 °C vs Ice Horse 24h	13.9	10.4	17.4	0.00000
Green Ice Gel 15 °C vs Ice Vibe 24h +Vibe	2.9	-0.6	6.5	0.18685
Green Ice Gel 15 °C vs Ice Vibe 24h -Vibe	6.0	2.5	9.6	0.00005
Green Ice Gel 15 °C vs Premier Water 15 °C	2.6	-0.9	6.1	0.34275
Hosing 15 °C vs Hypacool	13.4	9.9	17.0	0.00000
Hosing 15 °C vs Ice + Water 0 °C	14.8	11.3	18.3	0.00000
Hosing 15 °C vs Ice Cubes in a Boot	1.3	-2.2	4.9	0.98179
Hosing 15 °C vs Ice Horse 24h	4.5	1.0	8.0	0.00396
Hosing 15 °C vs Ice Vibe 24h +Vibe	6.5	2.9	10.0	0.00002
Hosing 15 °C vs Ice Vibe 24h -Vibe	3.4	-0.2	6.9	0.07331
Hosing 15 °C vs Premier Water 15 °C	12.0	8.5	15.5	0.00000
Hypacool vs Ice + Water 0 °C	28.2	24.7	31.8	0.00000
Hypacool vs Ice Cubes in a Boot	12.1	8.6	15.6	0.00000
Hypacool vs Ice Horse 24h	17.9	14.4	21.5	0.00000
Hypacool vs Ice Vibe 24h +Vibe	7.0	3.4	10.5	0.00000
Hypacool vs Ice Vibe 24h -Vibe	10.1	6.5	13.6	0.00000
Hypacool vs Premier Water 15 °C	1.4	-2.1	5.0	0.96715
Ice + Water 0 °C vs Ice Cubes in a Boot	16.1	12.6	19.7	0.00000
Ice + Water 0 °C vs Ice Horse 24h	10.3	6.8	13.8	0.00000
Ice + Water 0 °C vs Ice Vibe 24h +Vibe	21.3	17.7	24.8	0.00000
Ice + Water 0 °C vs Ice Vibe 24h -Vibe	18.2	14.6	21.7	0.00000
Ice + Water 0 °C vs Premier Water 15 °C	26.8	23.3	30.3	0.00000
Ice Cubes in a Boot vs Ice Horse 24h	5.8	2.3	9.4	0.00009
Ice Cubes in a Boot vs Ice Vibe 24h +Vibe	5.1	1.6	8.7	0.00067
Ice Cubes in a Boot vs Ice Vibe 24h -Vibe	2.0	-1.5	5.6	0.71069
Ice Cubes in a Boot vs Premier Water 15 °C	10.7	7.1	14.2	0.00000
Ice Horse 24h vs Ice Vibe 24h +Vibe	11.0	7.4	14.5	0.00000

EXTERNAL TEMPERATURE END (°C, 30 min)	Difference	Lower	Upper	P-value
Ice Horse 24h vs Ice Vibe 24h -Vibe	7.9	4.3	11.4	0.00000
Ice Horse 24h vs Premier Water 15 °C	16.5	13.0	20.0	0.00000
Ice Vibe 24h +Vibe vs Ice Vibe 24h -Vibe	3.1	-0.4	6.6	0.13264
Ice Vibe 24h +Vibe vs Premier Water 15 °C	5.5	2.0	9.1	0.00022
Ice Vibe 24h -Vibe vs Premier Water 15 °C	8.6	5.1	12.2	0.00000

EXTERNAL TEMPERATURE DELTA (°C, 0-30 min)	Difference	Lower	Upper	P-value
Aerochill 16 °C vs Clay Covered 15 °C	2.2	-1.6	6.1	0.71022
Aerochill 16 °C vs Clay Uncovered 15 °C	3.0	-0.9	6.9	0.27310
Aerochill 16 °C vs Cryochaps Front 24h	10.2	6.3	14.1	0.00000
Aerochill 16 °C vs Flask Only	3.3	-0.5	7.2	0.15174
Aerochill 16 °C vs Flask Only + Bandage	3.3	-0.5	7.2	0.15174
Aerochill 16 °C vs Green Ice Gel 15 °C	2.6	-1.3	6.4	0.50617
Aerochill 16 °C vs Hosing 15 °C	12.5	8.7	16.4	0.00000
Aerochill 16 °C vs Hypacool	1.1	-2.8	5.0	0.99895
Aerochill 16 °C vs Ice + Water 0 °C	26.6	22.7	30.5	0.00000
Aerochill 16 °C vs Ice Cubes in a Boot	10.8	7.0	14.7	0.00000
Aerochill 16 °C vs Ice Horse 24h	17.1	13.2	21.0	0.00000
Aerochill 16 °C vs Ice Vibe 24h +Vibe	6.0	2.1	9.9	0.00026
Aerochill 16 °C vs Ice Vibe 24h -Vibe	9.2	5.4	13.1	0.00000
Aerochill 16 °C vs Premier Water 15 °C	0.4	-3.5	4.3	1.00000
Clay Covered 15 °C vs Clay Uncovered 15 °C	5.2	1.4	9.1	0.00189
Clay Covered 15 °C vs Cryochaps Front 24h	12.4	8.6	16.3	0.00000
Clay Covered 15 °C vs Flask Only	1.1	-2.8	5.0	0.99880
Clay Covered 15 °C vs Flask Only + Bandage	1.1	-2.8	5.0	0.99880
Clay Covered 15 °C vs Green Ice Gel 15 °C	4.8	0.9	8.7	0.00563
Clay Covered 15 °C vs Hosing 15 °C	14.8	10.9	18.6	0.00000
Clay Covered 15 °C vs Hypacool	1.1	-2.7	5.0	0.99816
Clay Covered 15 °C vs Ice + Water 0 °C	28.8	25.0	32.7	0.00000
Clay Covered 15 °C vs Ice Cubes in a Boot	13.1	9.2	16.9	0.00000
Clay Covered 15 °C vs Ice Horse 24h	19.3	15.5	23.2	0.00000
Clay Covered 15 °C vs Ice Vibe 24h +Vibe	8.2	4.4	12.1	0.00000
Clay Covered 15 °C vs Ice Vibe 24h -Vibe	11.5	7.6	15.3	0.00000
Clay Covered 15 °C vs Premier Water 15 °C	2.6	-1.3	6.5	0.47597
Clay Uncovered 15 °C vs Cryochaps Front 24h	7.2	3.3	11.1	0.00001
Clay Uncovered 15 °C vs Flask Only	6.3	2.5	10.2	0.00011
Clay Uncovered 15 °C vs Flask Only + Bandage	6.3	2.5	10.2	0.00011
Clay Uncovered 15 °C vs Green Ice Gel 15 °C	0.4	-3.4	4.3	1.00000
Clay Uncovered 15 °C vs Hosing 15 °C	9.5	5.7	13.4	0.00000
Clay Uncovered 15 °C vs Hypacool	4.1	0.2	8.0	0.03106
Clay Uncovered 15 °C vs Ice + Water 0 °C	23.6	19.7	27.5	0.00000
Clay Uncovered 15 °C vs Ice Cubes in a Boot	7.8	4.0	11.7	0.00000
Clay Uncovered 15 °C vs Ice Horse 24h	14.1	10.2	18.0	0.00000
Clay Uncovered 15 °C vs Ice Vibe 24h +Vibe	3.0	-0.9	6.9	0.27310
Clay Uncovered 15 °C vs Ice Vibe 24h -Vibe	6.2	2.4	10.1	0.00014
Clay Uncovered 15 °C vs Premier Water 15 °C	2.6	-1.3	6.5	0.47597
Cryochaps Front 24h vs Flask Only	13.5	9.7	17.4	0.00000
Cryochaps Front 24h vs Flask Only + Bandage	13.5	9.7	17.4	0.00000
Cryochaps Front 24h vs Green Ice Gel 15 °C	7.6	3.8	11.5	0.00000
Cryochaps Front 24h vs Hosing 15 °C	2.3	-1.5	6.2	0.65023
Cryochaps Front 24h vs Hypacool	11.3	7.4	15.2	0.00000
Cryochaps Front 24h vs Ice + Water 0 °C	16.4	12.5	20.3	0.00000

EXTERNAL TEMPERATURE DELTA (°C, 0-30 min)	Difference	Lower	Upper	P-value
Cryochaps Front 24h vs Ice Cubes in a Boot	0.6	-3.2	4.5	1.00000
Cryochaps Front 24h vs Ice Horse 24h	6.9	3.0	10.8	0.00003
Cryochaps Front 24h vs Ice Vibe 24h +Vibe	4.2	0.3	8.1	0.02392
Cryochaps Front 24h vs Ice Vibe 24h -Vibe	1.0	-2.9	4.8	0.99970
Cryochaps Front 24h vs Premier Water 15 °C	9.8	5.9	13.7	0.00000
Flask Only vs Flask Only + Bandage	0.0	-3.9	3.9	1.00000
Flask Only vs Green Ice Gel 15 °C	5.9	2.0	9.8	0.00034
Flask Only vs Hosing 15 °C	15.9	12.0	19.7	0.00000
Flask Only vs Hypacool	2.2	-1.6	6.1	0.70238
Flask Only vs Ice + Water 0 °C	29.9	26.1	33.8	0.00000
Flask Only vs Ice Cubes in a Boot	14.2	10.3	18.0	0.00000
Flask Only vs Ice Horse 24h	20.4	16.6	24.3	0.00000
Flask Only vs Ice Vibe 24h +Vibe	9.3	5.5	13.2	0.00000
Flask Only vs Ice Vibe 24h -Vibe	12.6	8.7	16.4	0.00000
Flask Only vs Premier Water 15 °C	3.7	-0.2	7.6	0.07025
Flask Only + Bandage vs Green Ice Gel 15 °C	5.9	2.0	9.8	0.00034
Flask Only + Bandage vs Hosing 15 °C	15.9	12.0	19.7	0.00000
Flask Only + Bandage vs Hypacool	2.2	-1.6	6.1	0.70238
Flask Only + Bandage vs Ice + Water 0 °C	29.9	26.1	33.8	0.00000
Flask Only + Bandage vs Ice Cubes in a Boot	14.2	10.3	18.0	0.00000
Flask Only + Bandage vs Ice Horse 24h	20.4	16.6	24.3	0.00000
Flask Only + Bandage vs Ice Vibe 24h +Vibe	9.3	5.5	13.2	0.00000
Flask Only + Bandage vs Ice Vibe 24h -Vibe	12.6	8.7	16.4	0.00000
Flask Only + Bandage vs Premier Water 15 °C	3.7	-0.2	7.6	0.07025
Green Ice Gel 15 °C vs Hosing 15 °C	10.0	6.1	13.8	0.00000
Green Ice Gel 15 °C vs Hypacool	3.7	-0.2	7.5	0.08025
Green Ice Gel 15 °C vs Ice + Water 0 °C	24.0	20.2	27.9	0.00000
Green Ice Gel 15 °C vs Ice Cubes in a Boot	8.3	4.4	12.1	0.00000
Green Ice Gel 15 °C vs Ice Horse 24h	14.5	10.7	18.4	0.00000
Green Ice Gel 15 °C vs Ice Vibe 24h +Vibe	3.4	-0.4	7.3	0.12521
Green Ice Gel 15 °C vs Ice Vibe 24h -Vibe	6.7	2.8	10.5	0.00005
Green Ice Gel 15 °C vs Premier Water 15 °C	2.2	-1.7	6.1	0.73903
Hosing 15 °C vs Hypacool	13.6	9.7	17.5	0.00000
Hosing 15 °C vs Ice + Water 0 °C	14.1	10.2	17.9	0.00000
Hosing 15 °C vs Ice Cubes in a Boot	1.7	-2.2	5.6	0.94135
Hosing 15 °C vs Ice Horse 24h	4.6	0.7	8.4	0.00999
Hosing 15 °C vs Ice Vibe 24h +Vibe	6.5	2.7	10.4	0.00007
Hosing 15 °C vs Ice Vibe 24h -Vibe	3.3	-0.6	7.2	0.16153
Hosing 15 °C vs Premier Water 15 °C	12.2	8.3	16.0	0.00000
Hypacool vs Ice + Water 0 °C	27.7	23.8	31.6	0.00000
Hypacool vs Ice Cubes in a Boot	11.9	8.0	15.8	0.00000
Hypacool vs Ice Horse 24h	18.2	14.3	22.1	0.00000
Hypacool vs Ice Vibe 24h +Vibe	7.1	3.2	11.0	0.00002
Hypacool vs Ice Vibe 24h -Vibe	10.3	6.4	14.2	0.00000
Hypacool vs Premier Water 15 °C	1.5	-2.4	5.3	0.98114
Ice + Water 0 °C vs Ice Cubes in a Boot	15.8	11.9	19.6	0.00000
Ice + Water 0 °C vs Ice Horse 24h	9.5	5.6	13.4	0.00000
Ice + Water 0 °C vs Ice Vibe 24h +Vibe	20.6	16.7	24.5	0.00000
Ice + Water 0 °C vs Ice Vibe 24h -Vibe	17.4	13.5	21.2	0.00000
Ice + Water 0 °C vs Premier Water 15 °C	26.2	22.3	30.1	0.00000
Ice Cubes in a Boot vs Ice Horse 24h	6.3	2.4	10.1	0.00013
Ice Cubes in a Boot vs Ice Vibe 24h +Vibe	4.8	1.0	8.7	0.00518

EXTERNAL TEMPERATURE DELTA (°C, 0-30 min)	Difference	Lower	Upper	P-value
Ice Cubes in a Boot vs Ice Vibe 24h -Vibe	1.6	-2.3	5.5	0.96263
Ice Cubes in a Boot vs Premier Water 15 °C	10.5	6.6	14.3	0.00000
Ice Horse 24h vs Ice Vibe 24h +Vibe	11.1	7.2	15.0	0.00000
Ice Horse 24h vs Ice Vibe 24h -Vibe	7.9	4.0	11.7	0.00000
Ice Horse 24h vs Premier Water 15 °C	16.7	12.8	20.6	0.00000
Ice Vibe 24h +Vibe vs Ice Vibe 24h -Vibe	3.2	-0.6	7.1	0.18262
Ice Vibe 24h +Vibe vs Premier Water 15 °C	5.6	1.7	9.5	0.00071
Ice Vibe 24h -Vibe vs Premier Water 15 °C	8.9	5.0	12.7	0.00000

EXTERNAL TEMPERATURE RATE (°C/min)	Difference	Lower	Upper	P-value
Aerochill 16 °C vs Clay Covered 15 °C	0.1	-0.1	0.2	0.69509
Aerochill 16 °C vs Clay Uncovered 15 °C	0.1	0.0	0.2	0.25806
Aerochill 16 °C vs Cryochaps Front 24h	0.3	0.2	0.5	0.00000
Aerochill 16 °C vs Flask Only	0.1	0.0	0.2	0.14108
Aerochill 16 °C vs Flask Only + Bandage	0.1	0.0	0.2	0.14108
Aerochill 16 °C vs Green Ice Gel 15 °C	0.1	0.0	0.2	0.48829
Aerochill 16 °C vs Hosing 15 °C	1.1	0.9	1.2	0.00000
Aerochill 16 °C vs Hypacool	0.0	-0.1	0.2	0.99881
Aerochill 16 °C vs Ice + Water 0 °C	0.9	0.8	1.0	0.00000
Aerochill 16 °C vs Ice Cubes in a Boot	0.4	0.2	0.5	0.00000
Aerochill 16 °C vs Ice Horse 24h	0.6	0.4	0.7	0.00000
Aerochill 16 °C vs Ice Vibe 24h +Vibe	0.2	0.1	0.3	0.00022
Aerochill 16 °C vs Ice Vibe 24h -Vibe	0.3	0.2	0.4	0.00000
Aerochill 16 °C vs Premier Water 15 °C	0.0	-0.1	0.1	1.00000
Clay Covered 15 °C vs Clay Uncovered 15 °C	0.2	0.0	0.3	0.00162
Clay Covered 15 °C vs Cryochaps Front 24h	0.4	0.3	0.5	0.00000
Clay Covered 15 °C vs Flask Only	0.0	-0.1	0.2	0.99865
Clay Covered 15 °C vs Flask Only + Bandage	0.0	-0.1	0.2	0.99865
Clay Covered 15 °C vs Green Ice Gel 15 °C	0.2	0.0	0.3	0.00491
Clay Covered 15 °C vs Hosing 15 °C	1.1	1.0	1.3	0.00000
Clay Covered 15 °C vs Hypacool	0.0	-0.1	0.2	0.99793
Clay Covered 15 °C vs Ice + Water 0 °C	1.0	0.8	1.1	0.00000
Clay Covered 15 °C vs Ice Cubes in a Boot	0.4	0.3	0.6	0.00000
Clay Covered 15 °C vs Ice Horse 24h	0.6	0.5	0.8	0.00000
Clay Covered 15 °C vs Ice Vibe 24h +Vibe	0.3	0.1	0.4	0.00000
Clay Covered 15 °C vs Ice Vibe 24h -Vibe	0.4	0.3	0.5	0.00000
Clay Covered 15 °C vs Premier Water 15 °C	0.1	0.0	0.2	0.45809
Clay Uncovered 15 °C vs Cryochaps Front 24h	0.2	0.1	0.4	0.00001
Clay Uncovered 15 °C vs Flask Only	0.2	0.1	0.3	0.00009
Clay Uncovered 15 °C vs Flask Only + Bandage	0.2	0.1	0.3	0.00009
Clay Uncovered 15 °C vs Green Ice Gel 15 °C	0.0	-0.1	0.1	1.00000
Clay Uncovered 15 °C vs Hosing 15 °C	1.0	0.8	1.1	0.00000
Clay Uncovered 15 °C vs Hypacool	0.1	0.0	0.3	0.02789
Clay Uncovered 15 °C vs Ice + Water 0 °C	0.8	0.7	0.9	0.00000
Clay Uncovered 15 °C vs Ice Cubes in a Boot	0.3	0.1	0.4	0.00000
Clay Uncovered 15 °C vs Ice Horse 24h	0.5	0.3	0.6	0.00000
Clay Uncovered 15 °C vs Ice Vibe 24h +Vibe	0.1	0.0	0.2	0.25806
Clay Uncovered 15 °C vs Ice Vibe 24h -Vibe	0.2	0.1	0.3	0.00012
Clay Uncovered 15 °C vs Premier Water 15 °C	0.1	0.0	0.2	0.45809
Cryochaps Front 24h vs Flask Only	0.5	0.3	0.6	0.00000
Cryochaps Front 24h vs Flask Only + Bandage	0.5	0.3	0.6	0.00000
Cryochaps Front 24h vs Green Ice Gel 15 °C	0.3	0.1	0.4	0.00000

EXTERNAL TEMPERATURE RATE (°C/min)	Difference	Lower	Upper	P-value
Cryochaps Front 24h vs Hosing 15 °C	0.7	0.6	0.9	0.00000
Cryochaps Front 24h vs Hypacool	0.4	0.2	0.5	0.00000
Cryochaps Front 24h vs Ice + Water 0 °C	0.5	0.4	0.7	0.00000
Cryochaps Front 24h vs Ice Cubes in a Boot	0.0	-0.1	0.1	1.00000
Cryochaps Front 24h vs Ice Horse 24h	0.2	0.1	0.4	0.00002
Cryochaps Front 24h vs Ice Vibe 24h +Vibe	0.1	0.0	0.3	0.02137
Cryochaps Front 24h vs Ice Vibe 24h -Vibe	0.0	-0.1	0.2	0.99966
Cryochaps Front 24h vs Premier Water 15 °C	0.3	0.2	0.5	0.00000
Flask Only vs Flask Only + Bandage	0.0	-0.1	0.1	1.00000
Flask Only vs Green Ice Gel 15 °C	0.2	0.1	0.3	0.00029
Flask Only vs Hosing 15 °C	1.2	1.1	1.3	0.00000
Flask Only vs Hypacool	0.1	-0.1	0.2	0.68705
Flask Only vs Ice + Water 0 °C	1.0	0.9	1.1	0.00000
Flask Only vs Ice Cubes in a Boot	0.5	0.3	0.6	0.00000
Flask Only vs Ice Horse 24h	0.7	0.6	0.8	0.00000
Flask Only vs Ice Vibe 24h +Vibe	0.3	0.2	0.4	0.00000
Flask Only vs Ice Vibe 24h -Vibe	0.4	0.3	0.5	0.00000
Flask Only vs Premier Water 15 °C	0.1	0.0	0.3	0.06414
Flask Only + Bandage vs Green Ice Gel 15 °C	0.2	0.1	0.3	0.00029
Flask Only + Bandage vs Hosing 15 °C	1.2	1.1	1.3	0.00000
Flask Only + Bandage vs Hypacool	0.1	-0.1	0.2	0.68705
Flask Only + Bandage vs Ice + Water 0 °C	1.0	0.9	1.1	0.00000
Flask Only + Bandage vs Ice Cubes in a Boot	0.5	0.3	0.6	0.00000
Flask Only + Bandage vs Ice Horse 24h	0.7	0.6	0.8	0.00000
Flask Only + Bandage vs Ice Vibe 24h +Vibe	0.3	0.2	0.4	0.00000
Flask Only + Bandage vs Ice Vibe 24h -Vibe	0.4	0.3	0.5	0.00000
Flask Only + Bandage vs Premier Water 15 °C	0.1	0.0	0.3	0.06414
Green Ice Gel 15 °C vs Hosing 15 °C	1.0	0.9	1.1	0.00000
Green Ice Gel 15 °C vs Hypacool	0.1	0.0	0.2	0.07349
Green Ice Gel 15 °C vs Ice + Water 0 °C	0.8	0.7	0.9	0.00000
Green Ice Gel 15 °C vs Ice Cubes in a Boot	0.3	0.1	0.4	0.00000
Green Ice Gel 15 °C vs Ice Horse 24h	0.5	0.4	0.6	0.00000
Green Ice Gel 15 °C vs Ice Vibe 24h +Vibe	0.1	0.0	0.2	0.11586
Green Ice Gel 15 °C vs Ice Vibe 24h -Vibe	0.2	0.1	0.3	0.00004
Green Ice Gel 15 °C vs Premier Water 15 °C	0.1	-0.1	0.2	0.72469
Hosing 15 °C vs Hypacool	1.1	1.0	1.2	0.00000
Hosing 15 °C vs Ice + Water 0 °C	0.2	0.1	0.3	0.00105
Hosing 15 °C vs Ice Cubes in a Boot	0.7	0.6	0.8	0.00000
Hosing 15 °C vs Ice Horse 24h	0.5	0.4	0.6	0.00000
Hosing 15 °C vs Ice Vibe 24h +Vibe	0.9	0.7	1.0	0.00000
Hosing 15 °C vs Ice Vibe 24h -Vibe	0.8	0.6	0.9	0.00000
Hosing 15 °C vs Premier Water 15 °C	1.1	0.9	1.2	0.00000
Hypacool vs Ice + Water 0 °C	0.9	0.8	1.1	0.00000
Hypacool vs Ice Cubes in a Boot	0.4	0.3	0.5	0.00000
Hypacool vs Ice Horse 24h	0.6	0.5	0.7	0.00000
Hypacool vs Ice Vibe 24h +Vibe	0.2	0.1	0.4	0.00001
Hypacool vs Ice Vibe 24h -Vibe	0.3	0.2	0.5	0.00000
Hypacool vs Premier Water 15 °C	0.0	-0.1	0.2	0.97925
Ice + Water 0 °C vs Ice Cubes in a Boot	0.5	0.4	0.7	0.00000
Ice + Water 0 °C vs Ice Horse 24h	0.3	0.2	0.4	0.00000
Ice + Water 0 °C vs Ice Vibe 24h +Vibe	0.7	0.6	0.8	0.00000
Ice + Water 0 °C vs Ice Vibe 24h -Vibe	0.6	0.5	0.7	0.00000

EXTERNAL TEMPERATURE RATE (°C/min)	Difference	Lower	Upper	P-value
EXTERNAL TEMPERATURE RATE (°C/min) cont.	Difference	Lower	Upper	P-value
Ice + Water 0 °C vs Premier Water 15 °C	0.9	0.7	1.0	0.00000
Ice Cubes in a Boot vs Ice Horse 24h	0.2	0.1	0.3	0.00011
Ice Cubes in a Boot vs Ice Vibe 24h +Vibe	0.2	0.0	0.3	0.00451
Ice Cubes in a Boot vs Ice Vibe 24h -Vibe	0.1	-0.1	0.2	0.95922
Ice Cubes in a Boot vs Premier Water 15 °C	0.3	0.2	0.5	0.00000
Ice Horse 24h vs Ice Vibe 24h +Vibe	0.4	0.2	0.5	0.00000
Ice Horse 24h vs Ice Vibe 24h -Vibe	0.3	0.1	0.4	0.00000
Ice Horse 24h vs Premier Water 15 °C	0.6	0.4	0.7	0.00000
Ice Vibe 24h +Vibe vs Ice Vibe 24h -Vibe	0.1	0.0	0.2	0.17062
Ice Vibe 24h +Vibe vs Premier Water 15 °C	0.2	0.1	0.3	0.00060
Ice Vibe 24h -Vibe vs Premier Water 15 °C	0.3	0.2	0.4	0.00000

INTERNAL TEMPERATURE START (°C, 0 min)	Difference	Lower	Upper	P-value
Aerochill 16 °C vs Clay Covered 15 °C	0.7	0.6	0.8	0.00000
Aerochill 16 °C vs Clay Uncovered 15 °C	0.9	0.8	1.1	0.00000
Aerochill 16 °C vs Cryochaps Front 24h	0.3	0.2	0.5	0.00000
Aerochill 16 °C vs Flask Only	0.4	0.3	0.6	0.00000
Aerochill 16 °C vs Flask Only + Bandage	0.8	0.6	0.9	0.00000
Aerochill 16 °C vs Green Ice Gel 15 °C	0.7	0.5	0.8	0.00000
Aerochill 16 °C vs Hosing 15 °C	0.7	0.6	0.9	0.00000
Aerochill 16 °C vs Hypacool	1.2	1.1	1.3	0.00000
Aerochill 16 °C vs Ice + Water 0 °C	0.8	0.7	1.0	0.00000
Aerochill 16 °C vs Ice Cubes in a Boot	0.4	0.3	0.5	0.00000
Aerochill 16 °C vs Ice Horse 24h	0.3	0.1	0.4	0.00000
Aerochill 16 °C vs Ice Vibe 24h +Vibe	0.6	0.4	0.7	0.00000
Aerochill 16 °C vs Ice Vibe 24h -Vibe	0.3	0.1	0.4	0.00000
Aerochill 16 °C vs Premier Water 15 °C	0.7	0.5	0.8	0.00000
Clay Covered 15 °C vs Clay Uncovered 15 °C	0.2	0.1	0.3	0.00006
Clay Covered 15 °C vs Cryochaps Front 24h	1.1	0.9	1.2	0.00000
Clay Covered 15 °C vs Flask Only	1.2	1.0	1.3	0.00000
Clay Covered 15 °C vs Flask Only + Bandage	1.5	1.4	1.6	0.00000
Clay Covered 15 °C vs Green Ice Gel 15 °C	0.1	-0.1	0.2	0.97549
Clay Covered 15 °C vs Hosing 15 °C	1.5	1.3	1.6	0.00000
Clay Covered 15 °C vs Hypacool	0.5	0.4	0.6	0.00000
Clay Covered 15 °C vs Ice + Water 0 °C	0.1	0.0	0.2	0.10124
Clay Covered 15 °C vs Ice Cubes in a Boot	1.1	1.0	1.2	0.00000
Clay Covered 15 °C vs Ice Horse 24h	1.0	0.9	1.1	0.00000
Clay Covered 15 °C vs Ice Vibe 24h +Vibe	1.3	1.2	1.4	0.00000
Clay Covered 15 °C vs Ice Vibe 24h -Vibe	1.0	0.9	1.1	0.00000
Clay Covered 15 °C vs Premier Water 15 °C	0.1	-0.1	0.2	0.97549
Clay Uncovered 15 °C vs Cryochaps Front 24h	1.3	1.1	1.4	0.00000
Clay Uncovered 15 °C vs Flask Only	1.4	1.2	1.5	0.00000
Clay Uncovered 15 °C vs Flask Only + Bandage	1.7	1.6	1.8	0.00000
Clay Uncovered 15 °C vs Green Ice Gel 15 °C	0.3	0.1	0.4	0.00000
Clay Uncovered 15 °C vs Hosing 15 °C	1.7	1.5	1.8	0.00000
Clay Uncovered 15 °C vs Hypacool	0.3	0.1	0.4	0.00000
Clay Uncovered 15 °C vs Ice + Water 0 °C	0.1	0.0	0.2	0.25806
Clay Uncovered 15 °C vs Ice Cubes in a Boot	1.3	1.2	1.5	0.00000
Clay Uncovered 15 °C vs Ice Horse 24h	1.2	1.1	1.3	0.00000
Clay Uncovered 15 °C vs Ice Vibe 24h +Vibe	1.5	1.4	1.6	0.00000
Clay Uncovered 15 °C vs Ice Vibe 24h -Vibe	1.2	1.1	1.3	0.00000

INTERNAL TEMPERATURE START (°C, 0 min)	Difference	Lower	Upper	P-value
Clay Uncovered 15 °C vs Premier Water 15 °C	0.3	0.1	0.4	0.00000
Cryochaps Front 24h vs Flask Only	0.1	0.0	0.2	0.25806
Cryochaps Front 24h vs Flask Only + Bandage	0.4	0.3	0.6	0.00000
Cryochaps Front 24h vs Green Ice Gel 15 °C	1.0	0.9	1.1	0.00000
Cryochaps Front 24h vs Hosing 15 °C	0.4	0.3	0.5	0.00000
Cryochaps Front 24h vs Hypacool	1.5	1.4	1.7	0.00000
Cryochaps Front 24h vs Ice + Water 0 °C	1.2	1.0	1.3	0.00000
Cryochaps Front 24h vs Ice Cubes in a Boot	0.1	-0.1	0.2	0.82335
Cryochaps Front 24h vs Ice Horse 24h	0.1	-0.1	0.2	0.82335
Cryochaps Front 24h vs Ice Vibe 24h +Vibe	0.2	0.1	0.4	0.00002
Cryochaps Front 24h vs Ice Vibe 24h -Vibe	0.1	-0.1	0.2	0.82335
Cryochaps Front 24h vs Premier Water 15 °C	1.0	0.9	1.1	0.00000
Flask Only vs Flask Only + Bandage	0.3	0.2	0.5	0.00000
Flask Only vs Green Ice Gel 15 °C	1.1	1.0	1.2	0.00000
Flask Only vs Hosing 15 °C	0.3	0.2	0.4	0.00000
Flask Only vs Hypacool	1.6	1.5	1.8	0.00000
Flask Only vs Ice + Water 0 °C	1.3	1.1	1.4	0.00000
Flask Only vs Ice Cubes in a Boot	0.0	-0.1	0.2	0.99951
Flask Only vs Ice Horse 24h	0.2	0.0	0.3	0.00296
Flask Only vs Ice Vibe 24h +Vibe	0.1	0.0	0.3	0.03408
Flask Only vs Ice Vibe 24h -Vibe	0.2	0.0	0.3	0.00296
Flask Only vs Premier Water 15 °C	1.1	1.0	1.2	0.00000
Flask Only + Bandage vs Green Ice Gel 15 °C	1.4	1.3	1.6	0.00000
Flask Only + Bandage vs Hosing 15 °C	0.0	-0.1	0.2	0.99951
Flask Only + Bandage vs Hypacool	2.0	1.8	2.1	0.00000
Flask Only + Bandage vs Ice + Water 0 °C	1.6	1.5	1.7	0.00000
Flask Only + Bandage vs Ice Cubes in a Boot	0.4	0.2	0.5	0.00000
Flask Only + Bandage vs Ice Horse 24h	0.5	0.4	0.6	0.00000
Flask Only + Bandage vs Ice Vibe 24h +Vibe	0.2	0.1	0.3	0.00022
Flask Only + Bandage vs Ice Vibe 24h -Vibe	0.5	0.4	0.6	0.00000
Flask Only + Bandage vs Premier Water 15 °C	1.4	1.3	1.6	0.00000
Green Ice Gel 15 °C vs Hosing 15 °C	1.4	1.3	1.5	0.00000
Green Ice Gel 15 °C vs Hypacool	0.5	0.4	0.7	0.00000
Green Ice Gel 15 °C vs Ice + Water 0 °C	0.2	0.0	0.3	0.00296
Green Ice Gel 15 °C vs Ice Cubes in a Boot	1.1	0.9	1.2	0.00000
Green Ice Gel 15 °C vs Ice Horse 24h	0.9	0.8	1.1	0.00000
Green Ice Gel 15 °C vs Ice Vibe 24h +Vibe	1.2	1.1	1.4	0.00000
Green Ice Gel 15 °C vs Ice Vibe 24h -Vibe	0.9	0.8	1.1	0.00000
Green Ice Gel 15 °C vs Premier Water 15 °C	0.0	-0.1	0.1	1.00000
Hosing 15 °C vs Hypacool	1.9	1.8	2.1	0.00000
Hosing 15 °C vs Ice + Water 0 °C	1.6	1.4	1.7	0.00000
Hosing 15 °C vs Ice Cubes in a Boot	0.3	0.2	0.5	0.00000
Hosing 15 °C vs Ice Horse 24h	0.5	0.3	0.6	0.00000
Hosing 15 °C vs Ice Vibe 24h +Vibe	0.2	0.0	0.3	0.00296
Hosing 15 °C vs Ice Vibe 24h -Vibe	0.5	0.3	0.6	0.00000
Hosing 15 °C vs Premier Water 15 °C	1.4	1.3	1.5	0.00000
Hypacool vs Ice + Water 0 °C	0.4	0.2	0.5	0.00000
Hypacool vs Ice Cubes in a Boot	1.6	1.5	1.7	0.00000
Hypacool vs Ice Horse 24h	1.5	1.3	1.6	0.00000
Hypacool vs Ice Vibe 24h +Vibe	1.8	1.6	1.9	0.00000
Hypacool vs Ice Vibe 24h -Vibe	1.5	1.3	1.6	0.00000
Hypacool vs Premier Water 15 °C	0.5	0.4	0.7	0.00000

INTERNAL TEMPERATURE START (°C, 0 min)	Difference	Lower	Upper	P-value
Ice + Water 0 °C vs Ice Cubes in a Boot	1.2	1.1	1.4	0.00000
Ice + Water 0 °C vs Ice Horse 24h	1.1	1.0	1.2	0.00000
Ice + Water 0 °C vs Ice Vibe 24h +Vibe	1.4	1.3	1.5	0.00000
Ice + Water 0 °C vs Ice Vibe 24h -Vibe	1.1	1.0	1.2	0.00000
Ice + Water 0 °C vs Premier Water 15 °C	0.2	0.0	0.3	0.00296
Ice Cubes in a Boot vs Ice Horse 24h	0.1	0.0	0.3	0.03408
Ice Cubes in a Boot vs Ice Vibe 24h +Vibe	0.2	0.0	0.3	0.00296
Ice Cubes in a Boot vs Ice Vibe 24h -Vibe	0.1	0.0	0.3	0.03408
Ice Cubes in a Boot vs Premier Water 15 °C	1.1	0.9	1.2	0.00000
Ice Horse 24h vs Ice Vibe 24h +Vibe	0.3	0.2	0.4	0.00000
Ice Horse 24h vs Ice Vibe 24h -Vibe	0.0	-0.1	0.1	1.00000
Ice Horse 24h vs Premier Water 15 °C	0.9	0.8	1.1	0.00000
Ice Vibe 24h +Vibe vs Ice Vibe 24h -Vibe	0.3	0.2	0.4	0.00000
Ice Vibe 24h +Vibe vs Premier Water 15 °C	1.2	1.1	1.4	0.00000
Ice Vibe 24h -Vibe vs Premier Water 15 °C	0.9	0.8	1.1	0.00000

INTERNAL TEMPERATURE END (°C, 30 min)	Difference	Lower	Upper	P-value
Aerochill 16 °C vs Clay Covered 15 °C	2.3	-0.1	4.8	0.07565
Aerochill 16 °C vs Clay Uncovered 15 °C	1.4	-1.1	3.9	0.72440
Aerochill 16 °C vs Cryochaps Front 24h	10.4	7.9	12.9	0.00000
Aerochill 16 °C vs Flask Only	3.5	1.0	5.9	0.00103
Aerochill 16 °C vs Flask Only + Bandage	2.8	0.4	5.3	0.01261
Aerochill 16 °C vs Green Ice Gel 15 °C	2.3	-0.1	4.8	0.07565
Aerochill 16 °C vs Hosing 15 °C	13.1	10.6	15.5	0.00000
Aerochill 16 °C vs Hypacool	0.6	-1.9	3.1	0.99977
Aerochill 16 °C vs Ice + Water 0 °C	27.7	25.2	30.1	0.00000
Aerochill 16 °C vs Ice Cubes in a Boot	8.3	5.8	10.7	0.00000
Aerochill 16 °C vs Ice Horse 24h	10.4	7.9	12.8	0.00000
Aerochill 16 °C vs Ice Vibe 24h +Vibe	6.2	3.7	8.7	0.00000
Aerochill 16 °C vs Ice Vibe 24h -Vibe	6.5	4.0	9.0	0.00000
Aerochill 16 °C vs Premier Water 15 °C	0.5	-2.0	2.9	0.99999
Clay Covered 15 °C vs Clay Uncovered 15 °C	3.7	1.3	6.2	0.00035
Clay Covered 15 °C vs Cryochaps Front 24h	12.7	10.3	15.2	0.00000
Clay Covered 15 °C vs Flask Only	1.1	-1.3	3.6	0.91674
Clay Covered 15 °C vs Flask Only + Bandage	0.5	-2.0	3.0	0.99997
Clay Covered 15 °C vs Green Ice Gel 15 °C	4.7	2.2	7.1	0.00001
Clay Covered 15 °C vs Hosing 15 °C	15.4	12.9	17.9	0.00000
Clay Covered 15 °C vs Hypacool	1.7	-0.7	4.2	0.40725
Clay Covered 15 °C vs Ice + Water 0 °C	30.0	27.5	32.5	0.00000
Clay Covered 15 °C vs Ice Cubes in a Boot	10.6	8.1	13.1	0.00000
Clay Covered 15 °C vs Ice Horse 24h	12.7	10.2	15.2	0.00000
Clay Covered 15 °C vs Ice Vibe 24h +Vibe	8.5	6.1	11.0	0.00000
Clay Covered 15 °C vs Ice Vibe 24h -Vibe	8.8	6.4	11.3	0.00000
Clay Covered 15 °C vs Premier Water 15 °C	2.8	0.3	5.3	0.01430
Clay Uncovered 15 °C vs Cryochaps Front 24h	9.0	6.5	11.5	0.00000
Clay Uncovered 15 °C vs Flask Only	4.9	2.4	7.3	0.00000
Clay Uncovered 15 °C vs Flask Only + Bandage	4.2	1.8	6.7	0.00005
Clay Uncovered 15 °C vs Green Ice Gel 15 °C	0.9	-1.5	3.4	0.98086
Clay Uncovered 15 °C vs Hosing 15 °C	11.7	9.2	14.1	0.00000
Clay Uncovered 15 °C vs Hypacool	2.0	-0.5	4.5	0.20982
Clay Uncovered 15 °C vs Ice + Water 0 °C	26.3	23.8	28.7	0.00000
Clay Uncovered 15 °C vs Ice Cubes in a Boot	6.9	4.4	9.3	0.00000

INTERNAL TEMPERATURE END (°C, 30 min)	Difference	Lower	Upper	P-value
Clay Uncovered 15 °C vs Ice Horse 24h	9.0	6.5	11.4	0.00000
Clay Uncovered 15 °C vs Ice Vibe 24h +Vibe	4.8	2.3	7.3	0.00000
Clay Uncovered 15 °C vs Ice Vibe 24h -Vibe	5.1	2.6	7.6	0.00000
Clay Uncovered 15 °C vs Premier Water 15 °C	0.9	-1.5	3.4	0.98086
Cryochaps Front 24h vs Flask Only	13.9	11.4	16.3	0.00000
Cryochaps Front 24h vs Flask Only + Bandage	13.2	10.8	15.7	0.00000
Cryochaps Front 24h vs Green Ice Gel 15 °C	8.1	5.6	10.5	0.00000
Cryochaps Front 24h vs Hosing 15 °C	2.7	0.2	5.1	0.02351
Cryochaps Front 24h vs Hypacool	11.0	8.5	13.5	0.00000
Cryochaps Front 24h vs Ice + Water 0 °C	17.3	14.8	19.7	0.00000
Cryochaps Front 24h vs Ice Cubes in a Boot	2.1	-0.3	4.6	0.14261
Cryochaps Front 24h vs Ice Horse 24h	0.0	-2.4	2.5	1.00000
Cryochaps Front 24h vs Ice Vibe 24h +Vibe	4.2	1.7	6.7	0.00005
Cryochaps Front 24h vs Ice Vibe 24h -Vibe	3.9	1.4	6.4	0.00018
Cryochaps Front 24h vs Premier Water 15 °C	9.9	7.5	12.4	0.00000
Flask Only vs Flask Only + Bandage	0.6	-1.8	3.1	0.99957
Flask Only vs Green Ice Gel 15 °C	5.8	3.3	8.3	0.00000
Flask Only vs Hosing 15 °C	16.5	14.1	19.0	0.00000
Flask Only vs Hypacool	2.9	0.4	5.3	0.01111
Flask Only vs Ice + Water 0 °C	31.1	28.7	33.6	0.00000
Flask Only vs Ice Cubes in a Boot	11.7	9.3	14.2	0.00000
Flask Only vs Ice Horse 24h	13.8	11.4	16.3	0.00000
Flask Only vs Ice Vibe 24h +Vibe	9.7	7.2	12.1	0.00000
Flask Only vs Ice Vibe 24h -Vibe	10.0	7.5	12.4	0.00000
Flask Only vs Premier Water 15 °C	3.9	1.5	6.4	0.00015
Flask Only + Bandage vs Green Ice Gel 15 °C	5.2	2.7	7.6	0.00000
Flask Only + Bandage vs Hosing 15 °C	15.9	13.4	18.4	0.00000
Flask Only + Bandage vs Hypacool	2.2	-0.2	4.7	0.10465
Flask Only + Bandage vs Ice + Water 0 °C	30.5	28.0	33.0	0.00000
Flask Only + Bandage vs Ice Cubes in a Boot	11.1	8.6	13.6	0.00000
Flask Only + Bandage vs Ice Horse 24h	13.2	10.7	15.7	0.00000
Flask Only + Bandage vs Ice Vibe 24h +Vibe	9.0	6.6	11.5	0.00000
Flask Only + Bandage vs Ice Vibe 24h -Vibe	9.3	6.9	11.8	0.00000
Flask Only + Bandage vs Premier Water 15 °C	3.3	0.8	5.8	0.00202
Green Ice Gel 15 °C vs Hosing 15 °C	10.7	8.3	13.2	0.00000
Green Ice Gel 15 °C vs Hypacool	2.9	0.5	5.4	0.00860
Green Ice Gel 15 °C vs Ice + Water 0 °C	25.3	22.9	27.8	0.00000
Green Ice Gel 15 °C vs Ice Cubes in a Boot	5.9	3.5	8.4	0.00000
Green Ice Gel 15 °C vs Ice Horse 24h	8.0	5.6	10.5	0.00000
Green Ice Gel 15 °C vs Ice Vibe 24h +Vibe	3.9	1.4	6.3	0.00020
Green Ice Gel 15 °C vs Ice Vibe 24h -Vibe	4.2	1.7	6.6	0.00006
Green Ice Gel 15 °C vs Premier Water 15 °C	1.9	-0.6	4.3	0.29818
Hosing 15 °C vs Hypacool	13.7	11.2	16.1	0.00000
Hosing 15 °C vs Ice + Water 0 °C	14.6	12.1	17.1	0.00000
Hosing 15 °C vs Ice Cubes in a Boot	4.8	2.3	7.3	0.00000
Hosing 15 °C vs Ice Horse 24h	2.7	0.2	5.2	0.02079
Hosing 15 °C vs Ice Vibe 24h +Vibe	6.9	4.4	9.3	0.00000
Hosing 15 °C vs Ice Vibe 24h -Vibe	6.6	4.1	9.0	0.00000
Hosing 15 °C vs Premier Water 15 °C	12.6	10.1	15.1	0.00000
Hypacool vs Ice + Water 0 °C	28.3	25.8	30.7	0.00000
Hypacool vs Ice Cubes in a Boot	8.9	6.4	11.3	0.00000
Hypacool vs Ice Horse 24h	11.0	8.5	13.4	0.00000

INTERNAL TEMPERATURE END (°C, 30 min)	Difference	Lower	Upper	P-value
Hypacool vs Ice Vibe 24h +Vibe	6.8	4.3	9.3	0.00000
Hypacool vs Ice Vibe 24h -Vibe	7.1	4.6	9.6	0.00000
Hypacool vs Premier Water 15 °C	1.1	-1.4	3.5	0.94545
Ice + Water 0 °C vs Ice Cubes in a Boot	19.4	16.9	21.9	0.00000
Ice + Water 0 °C vs Ice Horse 24h	17.3	14.8	19.8	0.00000
Ice + Water 0 °C vs Ice Vibe 24h +Vibe	21.5	19.0	23.9	0.00000
Ice + Water 0 °C vs Ice Vibe 24h -Vibe	21.2	18.7	23.6	0.00000
Ice + Water 0 °C vs Premier Water 15 °C	27.2	24.7	29.7	0.00000
Ice Cubes in a Boot vs Ice Horse 24h	2.1	-0.4	4.6	0.15753
Ice Cubes in a Boot vs Ice Vibe 24h +Vibe	2.1	-0.4	4.5	0.17368
Ice Cubes in a Boot vs Ice Vibe 24h -Vibe	1.8	-0.7	4.2	0.37823
Ice Cubes in a Boot vs Premier Water 15 °C	7.8	5.3	10.3	0.00000
Ice Horse 24h vs Ice Vibe 24h +Vibe	4.2	1.7	6.6	0.00006
Ice Horse 24h vs Ice Vibe 24h -Vibe	3.9	1.4	6.3	0.00020
Ice Horse 24h vs Premier Water 15 °C	9.9	7.4	12.4	0.00000
Ice Vibe 24h +Vibe vs Ice Vibe 24h -Vibe	0.3	-2.2	2.8	1.00000
Ice Vibe 24h +Vibe vs Premier Water 15 °C	5.7	3.3	8.2	0.00000
Ice Vibe 24h -Vibe vs Premier Water 15 °C	6.0	3.6	8.5	0.00000

INTERNAL TEMPERATURE DELTA (°C, 0-30 min)	Difference	Lower	Upper	P-value
Aerochill 16 °C vs Clay Covered 15 °C	1.6	-0.4	3.7	0.25814
Aerochill 16 °C vs Clay Uncovered 15 °C	2.3	0.3	4.4	0.01568
Aerochill 16 °C vs Cryochaps Front 24h	10.1	8.0	12.1	0.00000
Aerochill 16 °C vs Flask Only	3.9	1.8	6.0	0.00001
Aerochill 16 °C vs Flask Only + Bandage	3.6	1.5	5.7	0.00004
Aerochill 16 °C vs Green Ice Gel 15 °C	3.0	0.9	5.1	0.00068
Aerochill 16 °C vs Hosing 15 °C	12.3	10.3	14.4	0.00000
Aerochill 16 °C vs Hypacool	0.6	-1.5	2.7	0.99847
Aerochill 16 °C vs Ice + Water 0 °C	28.5	26.4	30.6	0.00000
Aerochill 16 °C vs Ice Cubes in a Boot	7.9	5.8	9.9	0.00000
Aerochill 16 °C vs Ice Horse 24h	10.1	8.0	12.2	0.00000
Aerochill 16 °C vs Ice Vibe 24h +Vibe	5.6	3.6	7.7	0.00000
Aerochill 16 °C vs Ice Vibe 24h -Vibe	6.2	4.2	8.3	0.00000
Aerochill 16 °C vs Premier Water 15 °C	1.1	-0.9	3.2	0.77014
Clay Covered 15 °C vs Clay Uncovered 15 °C	4.0	1.9	6.0	0.00001
Clay Covered 15 °C vs Cryochaps Front 24h	11.7	9.6	13.7	0.00000
Clay Covered 15 °C vs Flask Only	2.3	0.2	4.3	0.01958
Clay Covered 15 °C vs Flask Only + Bandage	2.0	-0.1	4.0	0.06939
Clay Covered 15 °C vs Green Ice Gel 15 °C	4.6	2.6	6.7	0.00000
Clay Covered 15 °C vs Hosing 15 °C	14.0	11.9	16.0	0.00000
Clay Covered 15 °C vs Hypacool	2.2	0.2	4.3	0.02622
Clay Covered 15 °C vs Ice + Water 0 °C	30.1	28.1	32.2	0.00000
Clay Covered 15 °C vs Ice Cubes in a Boot	9.5	7.4	11.5	0.00000
Clay Covered 15 °C vs Ice Horse 24h	11.7	9.7	13.8	0.00000
Clay Covered 15 °C vs Ice Vibe 24h +Vibe	7.3	5.2	9.3	0.00000
Clay Covered 15 °C vs Ice Vibe 24h -Vibe	7.9	5.8	9.9	0.00000
Clay Covered 15 °C vs Premier Water 15 °C	2.8	0.7	4.8	0.00227
Clay Uncovered 15 °C vs Cryochaps Front 24h	7.7	5.7	9.8	0.00000
Clay Uncovered 15 °C vs Flask Only	6.2	4.2	8.3	0.00000
Clay Uncovered 15 °C vs Flask Only + Bandage	5.9	3.9	8.0	0.00000
Clay Uncovered 15 °C vs Green Ice Gel 15 °C	0.7	-1.4	2.7	0.99561
Clay Uncovered 15 °C vs Hosing 15 °C	10.0	7.9	12.1	0.00000

INTERNAL TEMPERATURE DELTA (°C, 0-30 min)	Difference	Lower	Upper	P-value
Clay Uncovered 15 °C vs Hypacool	1.7	-0.3	3.8	0.17611
Clay Uncovered 15 °C vs Ice + Water 0 °C	26.2	24.1	28.2	0.00000
Clay Uncovered 15 °C vs Ice Cubes in a Boot	5.5	3.5	7.6	0.00000
Clay Uncovered 15 °C vs Ice Horse 24h	7.8	5.7	9.8	0.00000
Clay Uncovered 15 °C vs Ice Vibe 24h +Vibe	3.3	1.2	5.4	0.00016
Clay Uncovered 15 °C vs Ice Vibe 24h -Vibe	3.9	1.8	6.0	0.00001
Clay Uncovered 15 °C vs Premier Water 15 °C	1.2	-0.9	3.3	0.69909
Cryochaps Front 24h vs Flask Only	14.0	11.9	16.0	0.00000
Cryochaps Front 24h vs Flask Only + Bandage	13.7	11.6	15.7	0.00000
Cryochaps Front 24h vs Green Ice Gel 15 °C	7.1	5.0	9.1	0.00000
Cryochaps Front 24h vs Hosing 15 °C	2.3	0.2	4.3	0.02108
Cryochaps Front 24h vs Hypacool	9.5	7.4	11.5	0.00000
Cryochaps Front 24h vs Ice + Water 0 °C	18.4	16.4	20.5	0.00000
Cryochaps Front 24h vs Ice Cubes in a Boot	2.2	0.1	4.3	0.02818
Cryochaps Front 24h vs Ice Horse 24h	0.0	-2.0	2.1	1.00000
Cryochaps Front 24h vs Ice Vibe 24h +Vibe	4.4	2.4	6.5	0.00000
Cryochaps Front 24h vs Ice Vibe 24h -Vibe	3.8	1.8	5.9	0.00001
Cryochaps Front 24h vs Premier Water 15 °C	8.9	6.9	11.0	0.00000
Flask Only vs Flask Only + Bandage	0.3	-1.8	2.4	1.00000
Flask Only vs Green Ice Gel 15 °C	6.9	4.8	9.0	0.00000
Flask Only vs Hosing 15 °C	16.2	14.2	18.3	0.00000
Flask Only vs Hypacool	4.5	2.4	6.6	0.00000
Flask Only vs Ice + Water 0 °C	32.4	30.3	34.5	0.00000
Flask Only vs Ice Cubes in a Boot	11.8	9.7	13.8	0.00000
Flask Only vs Ice Horse 24h	14.0	11.9	16.1	0.00000
Flask Only vs Ice Vibe 24h +Vibe	9.5	7.5	11.6	0.00000
Flask Only vs Ice Vibe 24h -Vibe	10.1	8.1	12.2	0.00000
Flask Only vs Premier Water 15 °C	5.0	3.0	7.1	0.00000
Flask Only + Bandage vs Green Ice Gel 15 °C	6.6	4.5	8.7	0.00000
Flask Only + Bandage vs Hosing 15 °C	15.9	13.9	18.0	0.00000
Flask Only + Bandage vs Hypacool	4.2	2.1	6.3	0.00000
Flask Only + Bandage vs Ice + Water 0 °C	32.1	30.0	34.2	0.00000
Flask Only + Bandage vs Ice Cubes in a Boot	11.5	9.4	13.5	0.00000
Flask Only + Bandage vs Ice Horse 24h	13.7	11.6	15.8	0.00000
Flask Only + Bandage vs Ice Vibe 24h +Vibe	9.2	7.2	11.3	0.00000
Flask Only + Bandage vs Ice Vibe 24h -Vibe	9.8	7.8	11.9	0.00000
Flask Only + Bandage vs Premier Water 15 °C	4.7	2.7	6.8	0.00000
Green Ice Gel 15 °C vs Hosing 15 °C	9.3	7.3	11.4	0.00000
Green Ice Gel 15 °C vs Hypacool	2.4	0.3	4.5	0.01162
Green Ice Gel 15 °C vs Ice + Water 0 °C	25.5	23.4	27.6	0.00000
Green Ice Gel 15 °C vs Ice Cubes in a Boot	4.9	2.8	6.9	0.00000
Green Ice Gel 15 °C vs Ice Horse 24h	7.1	5.0	9.2	0.00000
Green Ice Gel 15 °C vs Ice Vibe 24h +Vibe	2.6	0.6	4.7	0.00395
Green Ice Gel 15 °C vs Ice Vibe 24h -Vibe	3.2	1.2	5.3	0.00022
Green Ice Gel 15 °C vs Premier Water 15 °C	1.9	-0.2	3.9	0.10899
Hosing 15 °C vs Hypacool	11.7	9.7	13.8	0.00000
Hosing 15 °C vs Ice + Water 0 °C	16.2	14.1	18.2	0.00000
Hosing 15 °C vs Ice Cubes in a Boot	4.5	2.4	6.5	0.00000
Hosing 15 °C vs Ice Horse 24h	2.2	0.2	4.3	0.02439
Hosing 15 °C vs Ice Vibe 24h +Vibe	6.7	4.6	8.8	0.00000
Hosing 15 °C vs Ice Vibe 24h -Vibe	6.1	4.0	8.2	0.00000
Hosing 15 °C vs Premier Water 15 °C	11.2	9.1	13.3	0.00000

INTERNAL TEMPERATURE DELTA (°C, 0-30 min)	Difference	Lower	Upper	P-value
Hypacool vs Ice + Water 0 °C	27.9	25.8	30.0	0.00000
Hypacool vs Ice Cubes in a Boot	7.3	5.2	9.3	0.00000
Hypacool vs Ice Horse 24h	9.5	7.4	11.6	0.00000
Hypacool vs Ice Vibe 24h +Vibe	5.0	3.0	7.1	0.00000
Hypacool vs Ice Vibe 24h -Vibe	5.6	3.6	7.7	0.00000
Hypacool vs Premier Water 15 °C	0.5	-1.5	2.6	0.99956
Ice + Water 0 °C vs Ice Cubes in a Boot	20.6	18.6	22.7	0.00000
Ice + Water 0 °C vs Ice Horse 24h	18.4	16.3	20.5	0.00000
Ice + Water 0 °C vs Ice Vibe 24h +Vibe	22.9	20.8	24.9	0.00000
Ice + Water 0 °C vs Ice Vibe 24h -Vibe	22.3	20.2	24.3	0.00000
Ice + Water 0 °C vs Premier Water 15 °C	27.4	25.3	29.4	0.00000
Ice Cubes in a Boot vs Ice Horse 24h	2.2	0.2	4.3	0.02439
Ice Cubes in a Boot vs Ice Vibe 24h +Vibe	2.2	0.2	4.3	0.02439
Ice Cubes in a Boot vs Ice Vibe 24h -Vibe	1.6	-0.4	3.7	0.24500
Ice Cubes in a Boot vs Premier Water 15 °C	6.7	4.7	8.8	0.00000
Ice Horse 24h vs Ice Vibe 24h +Vibe	4.5	2.4	6.5	0.00000
Ice Horse 24h vs Ice Vibe 24h -Vibe	3.9	1.8	5.9	0.00001
Ice Horse 24h vs Premier Water 15 °C	9.0	6.9	11.0	0.00000
Ice Vibe 24h +Vibe vs Ice Vibe 24h -Vibe	0.6	-1.5	2.7	0.99847
Ice Vibe 24h +Vibe vs Premier Water 15 °C	4.5	2.4	6.6	0.00000
Ice Vibe 24h -Vibe vs Premier Water 15 °C	5.1	3.0	7.2	0.00000

INTERNAL TEMPERATURE RATE (°C/min)	Difference	Lower	Upper	P-value
Aerochill 16 °C vs Clay Covered 15 °C	0.1	0.0	0.1	0.29602
Aerochill 16 °C vs Clay Uncovered 15 °C	0.1	0.0	0.1	0.02092
Aerochill 16 °C vs Cryochaps Front 24h	0.3	0.3	0.4	0.00000
Aerochill 16 °C vs Flask Only	0.1	0.1	0.2	0.00001
Aerochill 16 °C vs Flask Only + Bandage	0.1	0.0	0.2	0.00006
Aerochill 16 °C vs Green Ice Gel 15 °C	0.1	0.0	0.2	0.00102
Aerochill 16 °C vs Hosing 15 °C	1.1	1.0	1.2	0.00000
Aerochill 16 °C vs Hypacool	0.0	-0.1	0.1	0.99886
Aerochill 16 °C vs Ice + Water 0 °C	1.0	0.9	1.0	0.00000
Aerochill 16 °C vs Ice Cubes in a Boot	0.3	0.2	0.3	0.00000
Aerochill 16 °C vs Ice Horse 24h	0.3	0.3	0.4	0.00000
Aerochill 16 °C vs Ice Vibe 24h +Vibe	0.2	0.1	0.3	0.00000
Aerochill 16 °C vs Ice Vibe 24h -Vibe	0.2	0.1	0.3	0.00000
Aerochill 16 °C vs Premier Water 15 °C	0.0	0.0	0.1	0.80116
Clay Covered 15 °C vs Clay Uncovered 15 °C	0.1	0.1	0.2	0.00001
Clay Covered 15 °C vs Cryochaps Front 24h	0.4	0.3	0.5	0.00000
Clay Covered 15 °C vs Flask Only	0.1	0.0	0.1	0.02587
Clay Covered 15 °C vs Flask Only + Bandage	0.1	0.0	0.1	0.08620
Clay Covered 15 °C vs Green Ice Gel 15 °C	0.2	0.1	0.2	0.00000
Clay Covered 15 °C vs Hosing 15 °C	1.1	1.1	1.2	0.00000
Clay Covered 15 °C vs Hypacool	0.1	0.0	0.1	0.03418
Clay Covered 15 °C vs Ice + Water 0 °C	1.0	0.9	1.1	0.00000
Clay Covered 15 °C vs Ice Cubes in a Boot	0.3	0.2	0.4	0.00000
Clay Covered 15 °C vs Ice Horse 24h	0.4	0.3	0.5	0.00000
Clay Covered 15 °C vs Ice Vibe 24h +Vibe	0.2	0.2	0.3	0.00000
Clay Covered 15 °C vs Ice Vibe 24h -Vibe	0.3	0.2	0.3	0.00000
Clay Covered 15 °C vs Premier Water 15 °C	0.1	0.0	0.2	0.00327
Clay Uncovered 15 °C vs Cryochaps Front 24h	0.3	0.2	0.3	0.00000
Clay Uncovered 15 °C vs Flask Only	0.2	0.1	0.3	0.00000

INTERNAL TEMPERATURE RATE (°C/min)	Difference	Lower	Upper	P-value
Clay Uncovered 15 °C vs Flask Only + Bandage	0.2	0.1	0.3	0.00000
Clay Uncovered 15 °C vs Green Ice Gel 15 °C	0.0	0.0	0.1	0.99667
Clay Uncovered 15 °C vs Hosing 15 °C	1.0	0.9	1.1	0.00000
Clay Uncovered 15 °C vs Hypacool	0.1	0.0	0.1	0.20722
Clay Uncovered 15 °C vs Ice + Water 0 °C	0.9	0.8	0.9	0.00000
Clay Uncovered 15 °C vs Ice Cubes in a Boot	0.2	0.1	0.3	0.00000
Clay Uncovered 15 °C vs Ice Horse 24h	0.3	0.2	0.3	0.00000
Clay Uncovered 15 °C vs Ice Vibe 24h +Vibe	0.1	0.0	0.2	0.00025
Clay Uncovered 15 °C vs Ice Vibe 24h -Vibe	0.1	0.1	0.2	0.00001
Clay Uncovered 15 °C vs Premier Water 15 °C	0.0	0.0	0.1	0.73549
Cryochaps Front 24h vs Flask Only	0.5	0.4	0.5	0.00000
Cryochaps Front 24h vs Flask Only + Bandage	0.5	0.4	0.5	0.00000
Cryochaps Front 24h vs Green Ice Gel 15 °C	0.2	0.2	0.3	0.00000
Cryochaps Front 24h vs Hosing 15 °C	0.7	0.7	0.8	0.00000
Cryochaps Front 24h vs Hypacool	0.3	0.2	0.4	0.00000
Cryochaps Front 24h vs Ice + Water 0 °C	0.6	0.5	0.7	0.00000
Cryochaps Front 24h vs Ice Cubes in a Boot	0.1	0.0	0.1	0.03661
Cryochaps Front 24h vs Ice Horse 24h	0.0	-0.1	0.1	1.00000
Cryochaps Front 24h vs Ice Vibe 24h +Vibe	0.1	0.1	0.2	0.00000
Cryochaps Front 24h vs Ice Vibe 24h -Vibe	0.1	0.1	0.2	0.00002
Cryochaps Front 24h vs Premier Water 15 °C	0.3	0.2	0.4	0.00000
Flask Only vs Flask Only + Bandage	0.0	-0.1	0.1	1.00000
Flask Only vs Green Ice Gel 15 °C	0.2	0.2	0.3	0.00000
Flask Only vs Hosing 15 °C	1.2	1.1	1.3	0.00000
Flask Only vs Hypacool	0.2	0.1	0.2	0.00000
Flask Only vs Ice + Water 0 °C	1.1	1.0	1.2	0.00000
Flask Only vs Ice Cubes in a Boot	0.4	0.3	0.5	0.00000
Flask Only vs Ice Horse 24h	0.5	0.4	0.5	0.00000
Flask Only vs Ice Vibe 24h +Vibe	0.3	0.2	0.4	0.00000
Flask Only vs Ice Vibe 24h -Vibe	0.3	0.3	0.4	0.00000
Flask Only vs Premier Water 15 °C	0.2	0.1	0.2	0.00000
Flask Only + Bandage vs Green Ice Gel 15 °C	0.2	0.1	0.3	0.00000
Flask Only + Bandage vs Hosing 15 °C	1.2	1.1	1.3	0.00000
Flask Only + Bandage vs Hypacool	0.1	0.1	0.2	0.00000
Flask Only + Bandage vs Ice + Water 0 °C	1.1	1.0	1.1	0.00000
Flask Only + Bandage vs Ice Cubes in a Boot	0.4	0.3	0.5	0.00000
Flask Only + Bandage vs Ice Horse 24h	0.5	0.4	0.5	0.00000
Flask Only + Bandage vs Ice Vibe 24h +Vibe	0.3	0.2	0.4	0.00000
Flask Only + Bandage vs Ice Vibe 24h -Vibe	0.3	0.3	0.4	0.00000
Flask Only + Bandage vs Premier Water 15 °C	0.2	0.1	0.2	0.00000
Green Ice Gel 15 °C vs Hosing 15 °C	1.0	0.9	1.1	0.00000
Green Ice Gel 15 °C vs Hypacool	0.1	0.0	0.2	0.01569
Green Ice Gel 15 °C vs Ice + Water 0 °C	0.9	0.8	0.9	0.00000
Green Ice Gel 15 °C vs Ice Cubes in a Boot	0.2	0.1	0.2	0.00000
Green Ice Gel 15 °C vs Ice Horse 24h	0.2	0.2	0.3	0.00000
Green Ice Gel 15 °C vs Ice Vibe 24h +Vibe	0.1	0.0	0.2	0.00556
Green Ice Gel 15 °C vs Ice Vibe 24h -Vibe	0.1	0.0	0.2	0.00034
Green Ice Gel 15 °C vs Premier Water 15 °C	0.1	0.0	0.1	0.13205
Hosing 15 °C vs Hypacool	1.1	1.0	1.1	0.00000
Hosing 15 °C vs Ice + Water 0 °C	0.1	0.1	0.2	0.00001
Hosing 15 °C vs Ice Cubes in a Boot	0.8	0.8	0.9	0.00000
Hosing 15 °C vs Ice Horse 24h	0.7	0.7	0.8	0.00000

INTERNAL TEMPERATURE RATE (°C/min)	Difference	Lower	Upper	P-value
Hosing 15 °C vs Ice Vibe 24h +Vibe	0.9	0.8	1.0	0.00000
Hosing 15 °C vs Ice Vibe 24h -Vibe	0.9	0.8	0.9	0.00000
Hosing 15 °C vs Premier Water 15 °C	1.0	1.0	1.1	0.00000
Hypacool vs Ice + Water 0 °C	0.9	0.9	1.0	0.00000
Hypacool vs Ice Cubes in a Boot	0.2	0.2	0.3	0.00000
Hypacool vs Ice Horse 24h	0.3	0.2	0.4	0.00000
Hypacool vs Ice Vibe 24h +Vibe	0.2	0.1	0.2	0.00000
Hypacool vs Ice Vibe 24h -Vibe	0.2	0.1	0.3	0.00000
Hypacool vs Premier Water 15 °C	0.0	-0.1	0.1	0.99968
Ice + Water 0 °C vs Ice Cubes in a Boot	0.7	0.6	0.8	0.00000
Ice + Water 0 °C vs Ice Horse 24h	0.6	0.5	0.7	0.00000
Ice + Water 0 °C vs Ice Vibe 24h +Vibe	0.8	0.7	0.8	0.00000
Ice + Water 0 °C vs Ice Vibe 24h -Vibe	0.7	0.7	0.8	0.00000
Ice + Water 0 °C vs Premier Water 15 °C	0.9	0.8	1.0	0.00000
Ice Cubes in a Boot vs Ice Horse 24h	0.1	0.0	0.1	0.03190
Ice Cubes in a Boot vs Ice Vibe 24h +Vibe	0.1	0.0	0.1	0.03190
Ice Cubes in a Boot vs Ice Vibe 24h -Vibe	0.1	0.0	0.1	0.28198
Ice Cubes in a Boot vs Premier Water 15 °C	0.2	0.2	0.3	0.00000
Ice Horse 24h vs Ice Vibe 24h +Vibe	0.1	0.1	0.2	0.00000
Ice Horse 24h vs Ice Vibe 24h -Vibe	0.1	0.1	0.2	0.00002
Ice Horse 24h vs Premier Water 15 °C	0.3	0.2	0.4	0.00000
Ice Vibe 24h +Vibe vs Ice Vibe 24h -Vibe	0.0	-0.1	0.1	0.99886
Ice Vibe 24h +Vibe vs Premier Water 15 °C	0.2	0.1	0.2	0.00000
Ice Vibe 24h -Vibe vs Premier Water 15 °C	0.2	0.1	0.2	0.00000

INTERNAL HEAT REMOVED (kJ)	Difference	Lower	Upper	P-value
Aerochill 16 °C vs Clay Covered 15 °C	6.8	1.2	12.4	0.00662
Aerochill 16 °C vs Clay Uncovered 15 °C	9.8	4.2	15.4	0.00003
Aerochill 16 °C vs Cryochaps Front 24h	42.0	36.4	47.6	0.00000
Aerochill 16 °C vs Flask Only	15.4	9.8	21.0	0.00000
Aerochill 16 °C vs Flask Only + Bandage	15.0	9.4	20.6	0.00000
Aerochill 16 °C vs Green Ice Gel 15 °C	12.5	6.9	18.1	0.00000
Aerochill 16 °C vs Hosing 15 °C	117.8	112.2	123.4	0.00000
Aerochill 16 °C vs Hypacool	2.5	-3.1	8.1	0.93070
Aerochill 16 °C vs Ice + Water 0 °C	118.9	113.3	124.5	0.00000
Aerochill 16 °C vs Ice Cubes in a Boot	36.4	30.8	42.0	0.00000
Aerochill 16 °C vs Ice Horse 24h	35.4	29.8	41.0	0.00000
Aerochill 16 °C vs Ice Vibe 24h +Vibe	23.5	17.9	29.1	0.00000
Aerochill 16 °C vs Ice Vibe 24h -Vibe	26.0	20.4	31.6	0.00000
Aerochill 16 °C vs Premier Water 15 °C	4.7	-0.9	10.3	0.16999
Clay Covered 15 °C vs Clay Uncovered 15 °C	16.6	11.0	22.2	0.00000
Clay Covered 15 °C vs Cryochaps Front 24h	48.8	43.2	54.4	0.00000
Clay Covered 15 °C vs Flask Only	8.6	3.0	14.2	0.00027
Clay Covered 15 °C vs Flask Only + Bandage	8.2	2.6	13.8	0.00056
Clay Covered 15 °C vs Green Ice Gel 15 °C	19.3	13.7	24.9	0.00000
Clay Covered 15 °C vs Hosing 15 °C	124.6	119.0	130.2	0.00000
Clay Covered 15 °C vs Hypacool	9.3	3.7	14.9	0.00008
Clay Covered 15 °C vs Ice + Water 0 °C	125.7	120.1	131.3	0.00000
Clay Covered 15 °C vs Ice Cubes in a Boot	43.2	37.6	48.8	0.00000
Clay Covered 15 °C vs Ice Horse 24h	42.2	36.6	47.8	0.00000
Clay Covered 15 °C vs Ice Vibe 24h +Vibe	30.3	24.7	35.9	0.00000
Clay Covered 15 °C vs Ice Vibe 24h -Vibe	32.8	27.2	38.4	0.00000

INTERNAL HEAT REMOVED (kJ)	Difference	Lower	Upper	P-value
Clay Covered 15 °C vs Premier Water 15 °C	11.5	5.9	17.1	0.00000
Clay Uncovered 15 °C vs Cryochaps Front 24h	32.2	26.6	37.8	0.00000
Clay Uncovered 15 °C vs Flask Only	25.2	19.6	30.8	0.00000
Clay Uncovered 15 °C vs Flask Only + Bandage	24.8	19.2	30.4	0.00000
Clay Uncovered 15 °C vs Green Ice Gel 15 °C	2.7	-2.9	8.3	0.88501
Clay Uncovered 15 °C vs Hosing 15 °C	108.0	102.4	113.6	0.00000
Clay Uncovered 15 °C vs Hypacool	7.3	1.7	12.9	0.00277
Clay Uncovered 15 °C vs Ice + Water 0 °C	109.1	103.5	114.7	0.00000
Clay Uncovered 15 °C vs Ice Cubes in a Boot	26.6	21.0	32.2	0.00000
Clay Uncovered 15 °C vs Ice Horse 24h	25.6	20.0	31.2	0.00000
Clay Uncovered 15 °C vs Ice Vibe 24h +Vibe	13.7	8.1	19.3	0.00000
Clay Uncovered 15 °C vs Ice Vibe 24h -Vibe	16.2	10.6	21.8	0.00000
Clay Uncovered 15 °C vs Premier Water 15 °C	5.1	-0.5	10.7	0.09905
Cryochaps Front 24h vs Flask Only	57.4	51.8	63.0	0.00000
Cryochaps Front 24h vs Flask Only + Bandage	57.0	51.4	62.6	0.00000
Cryochaps Front 24h vs Green Ice Gel 15 °C	29.5	23.9	35.1	0.00000
Cryochaps Front 24h vs Hosing 15 °C	75.8	70.2	81.4	0.00000
Cryochaps Front 24h vs Hypacool	39.5	33.9	45.1	0.00000
Cryochaps Front 24h vs Ice + Water 0 °C	76.9	71.3	82.5	0.00000
Cryochaps Front 24h vs Ice Cubes in a Boot	5.6	0.0	11.2	0.04733
Cryochaps Front 24h vs Ice Horse 24h	6.6	1.0	12.2	0.00932
Cryochaps Front 24h vs Ice Vibe 24h +Vibe	18.5	12.9	24.1	0.00000
Cryochaps Front 24h vs Ice Vibe 24h -Vibe	16.0	10.4	21.6	0.00000
Cryochaps Front 24h vs Premier Water 15 °C	37.3	31.7	42.9	0.00000
Flask Only vs Flask Only + Bandage	0.4	-5.2	6.0	1.00000
Flask Only vs Green Ice Gel 15 °C	27.9	22.3	33.5	0.00000
Flask Only vs Hosing 15 °C	133.2	127.6	138.8	0.00000
Flask Only vs Hypacool	17.9	12.3	23.5	0.00000
Flask Only vs Ice + Water 0 °C	134.3	128.7	139.9	0.00000
Flask Only vs Ice Cubes in a Boot	51.8	46.2	57.4	0.00000
Flask Only vs Ice Horse 24h	50.8	45.2	56.4	0.00000
Flask Only vs Ice Vibe 24h +Vibe	38.9	33.3	44.5	0.00000
Flask Only vs Ice Vibe 24h -Vibe	41.4	35.8	47.0	0.00000
Flask Only vs Premier Water 15 °C	20.1	14.5	25.7	0.00000
Flask Only + Bandage vs Green Ice Gel 15 °C	27.5	21.9	33.1	0.00000
Flask Only + Bandage vs Hosing 15 °C	132.8	127.2	138.4	0.00000
Flask Only + Bandage vs Hypacool	17.5	11.9	23.1	0.00000
Flask Only + Bandage vs Ice + Water 0 °C	133.9	128.3	139.5	0.00000
Flask Only + Bandage vs Ice Cubes in a Boot	51.4	45.8	57.0	0.00000
Flask Only + Bandage vs Ice Horse 24h	50.4	44.8	56.0	0.00000
Flask Only + Bandage vs Ice Vibe 24h +Vibe	38.5	32.9	44.1	0.00000
Flask Only + Bandage vs Ice Vibe 24h -Vibe	41.0	35.4	46.6	0.00000
Flask Only + Bandage vs Premier Water 15 °C	19.7	14.1	25.3	0.00000
Green Ice Gel 15 °C vs Hosing 15 °C	105.3	99.7	110.9	0.00000
Green Ice Gel 15 °C vs Hypacool	10.0	4.4	15.6	0.00002
Green Ice Gel 15 °C vs Ice + Water 0 °C	106.4	100.8	112.0	0.00000
Green Ice Gel 15 °C vs Ice Cubes in a Boot	23.9	18.3	29.5	0.00000
Green Ice Gel 15 °C vs Ice Horse 24h	22.9	17.3	28.5	0.00000
Green Ice Gel 15 °C vs Ice Vibe 24h +Vibe	11.0	5.4	16.6	0.00000
Green Ice Gel 15 °C vs Ice Vibe 24h -Vibe	13.5	7.9	19.1	0.00000
Green Ice Gel 15 °C vs Premier Water 15 °C	7.8	2.2	13.4	0.00114
Hosing 15 °C vs Hypacool	115.3	109.7	120.9	0.00000

INTERNAL HEAT REMOVED (kJ)	Difference	Lower	Upper	P-value
Hosing 15 °C vs Ice + Water 0 °C	1.1	-4.5	6.7	0.99998
Hosing 15 °C vs Ice Cubes in a Boot	81.4	75.8	87.0	0.00000
Hosing 15 °C vs Ice Horse 24h	82.4	76.8	88.0	0.00000
Hosing 15 °C vs Ice Vibe 24h +Vibe	94.3	88.7	99.9	0.00000
Hosing 15 °C vs Ice Vibe 24h -Vibe	91.8	86.2	97.4	0.00000
Hosing 15 °C vs Premier Water 15 °C	113.1	107.5	118.7	0.00000
Hypacool vs Ice + Water 0 °C	116.4	110.8	122.0	0.00000
Hypacool vs Ice Cubes in a Boot	33.9	28.3	39.5	0.00000
Hypacool vs Ice Horse 24h	32.9	27.3	38.5	0.00000
Hypacool vs Ice Vibe 24h +Vibe	21.0	15.4	26.6	0.00000
Hypacool vs Ice Vibe 24h -Vibe	23.5	17.9	29.1	0.00000
Hypacool vs Premier Water 15 °C	2.2	-3.4	7.8	0.97351
Ice + Water 0 °C vs Ice Cubes in a Boot	82.5	76.9	88.1	0.00000
Ice + Water 0 °C vs Ice Horse 24h	83.5	77.9	89.1	0.00000
Ice + Water 0 °C vs Ice Vibe 24h +Vibe	95.4	89.8	101.0	0.00000
Ice + Water 0 °C vs Ice Vibe 24h -Vibe	92.9	87.3	98.5	0.00000
Ice + Water 0 °C vs Premier Water 15 °C	114.2	108.6	119.8	0.00000
Ice Cubes in a Boot vs Ice Horse 24h	1.0	-4.6	6.6	0.99999
Ice Cubes in a Boot vs Ice Vibe 24h +Vibe	12.9	7.3	18.5	0.00000
Ice Cubes in a Boot vs Ice Vibe 24h -Vibe	10.4	4.8	16.0	0.00001
Ice Cubes in a Boot vs Premier Water 15 °C	31.7	26.1	37.3	0.00000
Ice Horse 24h vs Ice Vibe 24h +Vibe	11.9	6.3	17.5	0.00000
Ice Horse 24h vs Ice Vibe 24h -Vibe	9.4	3.8	15.0	0.00006
Ice Horse 24h vs Premier Water 15 °C	30.7	25.1	36.3	0.00000
Ice Vibe 24h +Vibe vs Ice Vibe 24h -Vibe	2.5	-3.1	8.1	0.93070
Ice Vibe 24h +Vibe vs Premier Water 15 °C	18.8	13.2	24.4	0.00000
Ice Vibe 24h -Vibe vs Premier Water 15 °C	21.3	15.7	26.9	0.00000