

75 Mile Finishers: Tables of significant results

Table 75-1. Parameters associated with electrolyte balance and hydration

* Indicated significantly different from Pre-ride (stage AB).

	stage	Mis-sing	mean	se
TP	AB	0	6.77	0.13
	D	0	7.19*	0.15
	E	1	7.54*	0.21
	G	0	7.58*	0.29
	H	1	7.13*	0.20
	J	0	6.98	0.15
HCT	AB	0	35.2	1.9
	D	0	42.7*	1.7
	E	1	43.7*	1.7
	G	0	43.5*	1.8
	H	2	41.8*	1.5
	J	1	39.4*	2.1
%dPV	AB	1	0	0
	D	0	-6.33*	1.66
	E	1	-12.4*	2.90
	G	0	-12.5*	3.75
	H	1	-7.23*	1.17
	J	0	-3.70	1.66
Body Mass (lb)	AB	0	930	20.4
	D	0	906*	19.5
	E	0	901*	23.2
	G	1	886*	24.5
	H	1	900*	24.9
	J	0	914*	24.7
%dBW	AB	0	0.0	0.0
	D	0	-2.56*	0.56
	E	0	-3.43*	0.74
	G	1	-4.00*	1.07
	H	1	-3.15*	0.82
	J	0	-2.10*	0.79
dBW (L)	AB	0	-0.23	0.53
	D	0	-10.9*	2.37
	E	0	-14.5*	3.08
	G	1	-16.6*	4.30
	H	1	-13.2*	3.46
	J	0	-8.64*	3.26

Table 75-1 Cont'd	stage	Mis- sing	mean	se
dECFV	AB	1	0.00	0.00
	D	0	-6.52	1.95
	E	1	-12.16*	3.98
	G	0	-12.55*	4.69
	H	1	-6.81	1.80
	J	0	-3.67	1.95
RBC	AB	0	7.47	0.403
	D	0	8.99*	0.31
	E	1	9.22*	0.31
	G	0	9.13*	0.35
	H	2	9.16*	0.31
	J	1	8.46*	0.39
HGB	AB	0	126	7.4
	D	0	153*	5.8
	E	1	153*	6.0
	G	0	154*	7.0
	H	2	153*	5.7
	J	1	137*	7.8
TCO2	AB	1	32.1	0.4
	D	0	32.0	0.6
	E	1	31.9	1.4
	G	0	27.7*	0.8
	H	1	27.8*	0.7
	J	0	29.5	0.9
GLU	AB	1	114	5.4
	D	0	114	8.0
	E	1	85.8*	6.0
	G	0	108	8.6
	H	1	138	9.5
	J	0	116	6.8

Table 75-2. Parameters associated with muscle or liver injury

* Indicated significantly different from Pre-ride (stage AB).

	stage	Mis- sing	mean	se
CK	AB	1	283	17.3
	D	0	1006*	399
	E	1	2376*	1116
	G	0	2809*	776
	H	1	3429*	1399
	J	0	1194	335
CRE	AB	1	0.90	0.05
	D	0	1.12*	0.05
	E	1	1.22*	0.06
	G	0	1.28*	0.07
	H	1	1.09*	0.07
	J	0	0.97*	0.07
AST	AB	1	259	12.7
	D	0	304	22.2
	E	1	379*	50.1
	G	0	487*	67.8
	H	1	505*	89.5
	J	0	485*	66.1
GGT	AB	1	18.3	1.8
	D	0	18.0	1.7
	E	1	18.8	2.2
	G	0	22.1*	2.8
	H	1	20.4	2.8
	J	0	19.9	2.3
BUN	AB	1	17.2	0.73
	D	0	18.4	0.77
	E	1	21.0	1.10
	G	0	30.1*	2.81
	H	1	24.6*	1.11
	J	0	27.5*	3.80
TBIL	AB	1	1.31	0.13
	D	0	1.57	0.15
	E	1	1.86*	0.19
	G	0	3.22*	0.23
	H	1	2.94*	0.26
	J	0	2.36*	0.32

Table 75-3. Parameters associated with hematology, immune function and inflammation.

*** Indicated significantly different from Pre-ride (stage AB).**

	stage	Mis- sing	mean	se
WBC	AB	0	7.89	0.67
	D	0	8.95	0.71
	E	1	9.66*	0.69
	G	0	13.6*	1.22
	H	2	11.8*	1.17
	J	1	10.3*	1.10
MON	AB	0	0.31	0.09
	D	0	0.29	0.06
	E	1	0.37	0.06
	G	0	0.62*	0.14
	H	2	0.27	0.06
	J	1	0.47	0.07
NEU	AB	0	4.90	0.41
	D	0	6.14	0.50
	E	1	7.89*	0.70
	G	0	12.0*	1.19
	H	2	10.4*	1.11
	J	1	7.97*	1.03
Neu %	AB	0	62.5	1.88
	D	0	68.7*	1.98
	E	1	81.1*	1.98
	G	0	88.0*	1.15
	H	2	88.0*	0.92
	J	1	76.7*	1.45
EOS	AB	0	0.27	0.05
	D	0	0.25	0.05
	E	1	0.10*	0.03
	G	0	0.01*	0.00
	H	2	0.02*	0.00
	J	1	0.03*	0.01
EOS %	AB	0	3.72	0.80
	D	0	2.98	0.66
	E	1	1.04*	0.27
	G	0	0.09*	0.02
	H	2	0.15*	0.022
	J	1	0.32*	0.08
BAS	AB	0	0.04	0.01
	D	0	0.04	0.01
	E	1	0.02*	0.01
	G	0	0.00*	0.00
	H	2	0.00*	0.00
	J	1	0.01*	0.00

Table 75-3 cont'd	stage	Mis- sing	Mean	se
BAS %	AB	0	0.64	0.16
	D	0	0.46	0.13
	E	1	0.20*	0.0
	G	0	0.02*	0.01
	H	2	0.03*	0.005
	J	1	0.07*	0.02
LYM	AB	0	2.36	0.29
	D	0	2.23	0.29
	E	1	1.29*	0.15
	G	0	0.91*	0.07
	H	2	1.09*	0.06
	J	1	1.80	0.13
LY %	AB	0	29.6	1.7
	D	0	24.7*	1.8
	E	1	13.8*	1.8
	G	0	7.4*	1.2
	H	2	9.7*	1.2
	J	1	18.4*	1.5
PLT	AB	0	143	15.8
	D	0	122	13.7
	E	1	167	7.7
	G	0	207*	15.0
	H	2	185	23.0
	J	1	172	18.4
PCT	AB	0	0.090	0.010
	D	0	0.075	0.010
	E	1	0.110	0.006
	G	0	0.141*	0.013
	H	2	0.122	0.017
	J	1	0.119	0.015