

**75 Mile Pulls (n = 5): Tables of significant results**

**Table 75-4. Parameters associated with electrolyte balance and hydration.**

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

	<b>stage</b>	<b>Mis- sing</b>	<b>mean</b>	<b>se</b>
Body Mass (lb)	AB	0	1001	28
	D	0	975*	27
	E	0	985*	33
	P	0	933*	13
%dBW	AB	1	0.00	0.00
	D	0	-2.29*	0.48
	E	0	-4.31*	0.38
	P	0	-1.94*	1.03
dBW (L)	AB	1	0.00	0.00
	D	0	-10.4*	2.2
	E	0	-20.2*	2.4
	P	0	-8.44*	4.5
dECFV	AB	0	0.0	0.0
	D	1	-5.4	3.0
dICFV	AB	0	0.0	0.0
	D	1	-6.9*	2.8
RBC	AB	0	6.81	0.22
	D	0	8.12*	0.32
	E	0	8.78*	0.61
	P	0	7.87*	0.48
HGB	AB	0	117	3.35
	D	0	141*	4.46
	E	0	149*	8.30
	P	0	131	7.00
HCT	AB	0	32.5	1.1
	D	0	39.4*	1.7
	E	0	43.8*	1.8
	P	0	37.2	1.8

**Table 75-5. Parameters associated with muscle or liver injury.**

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

	<b>stage</b>	<b>Mis- sing</b>	<b>mean</b>	<b>se</b>
CK	AB	0	286	44
	D	0	342	56
	E	0	547*	177
	P	0	450	225
AST	AB	0	276	33
	D	0	303	47
	E	0	308*	64
	P	0	288*	36
BUN	AB	0	17.6	2.2
	D	0	18.4	1.2
	E	0	19.7	2.0
	P	0	22.2*	2.9
TBIL	AB	0	1.30	0.29
	D	0	1.43	0.30
	E	0	1.93*	0.44
	P	0	1.80	0.42

**Table 75-6. Parameters associated with hematology, immune function and inflammation.**

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

	<b>stage</b>	<b>Mis- sing</b>	<b>mean</b>	<b>se</b>
WBC	AB	0	7.14	0.44
	D	0	8.12	0.31
	E	0	11.9*	0.70
	P	0	12.2*	1.8
NEU	AB	0	4.98	0.37
	D	0	6.10	0.38
	E	0	9.96*8	0.73
	P	0	10.5*	1.92
Neu %	AB	0	69.7	2.8
	D	0	75.2	4.1
	E	0	83.9*	2.4
	P	0	85.2*	3.3
EOS	AB	0	0.170	0.050
	D	0	0.144	0.045
	E	0	0.080*	0.020
	P	0	0.013	0.003
EOS %	AB	0	2.50	0.76
	D	0	1.78	0.57
	E	0	0.69*	0.20
	P	0	0.09	0.05
BAS	AB	0	0.024	0.007
	D	0	0.020	0.005
	E	0	0.010*	0.000
	P	0	0.000*	0.000
BAS %	AB	0	0.348	0.095
	D	0	0.232	0.071
	E	0	0.097*	0.018
	P	0	0.020*	0.010
LY %	AB	0	22.8	3.3
	D	0	19.0	3.4
	E	0	9.4*	3.2
	P	0	9.6*	1.5
MCV	AB	0	47.8	1.2
	D	0	48.6	1.1
	E	0	50.1	1.5
	P	0	47.3	0.7
RDWc	AB	0	20.7	0.4
	D	0	21.7*	0.5
	E	0	23.0*	0.5
	P	0	21.4	0.5