

## The first ten rows and two columns of the sleep data set

10:43 Wednesday, October 10, 2018 1

Obs	species	bodywt	totalsleep	totalsleep1
1	Africane	6654.00	3.3	3.3
2	Africang	1.00	8.3	8.3
3	ArcticFo	3.39	12.5	12.5
4	Arcticgr	0.92	16.5	16.5
5	Asianele	2547.00	3.9	3.9
6	Baboon	10.55	9.8	9.8
7	Bigbrown	0.02	19.7	19.7
8	Brazilia	160.00	6.2	6.2
9	Cat	3.30	14.5	14.5
10	Chimpanz	52.16	9.7	9.7

**Descriptive statistics for all continuous variables****The MEANS Procedure**

Variable	N	Mean	Std Dev	Minimum	Maximum
bodywt	62	198.7899839	899.1580105	0.0050000	6654.00
brainwt	62	283.1341935	930.2789423	0.1400000	5712.00
predation	62	2.8709677	1.4764143	1.0000000	5.0000000
exposure	62	2.4193548	1.6047919	1.0000000	5.0000000
danger	62	2.6129032	1.4412522	1.0000000	5.0000000
nondreaming1	48	8.6729167	3.6664517	2.1000000	17.9000000
dreaming1	50	1.9720000	1.4426506	0	6.6000000
totalsleep1	58	10.5327586	4.6067604	2.6000000	19.9000000
lifespan1	58	19.8775862	18.2062554	2.0000000	100.0000000
gestation1	58	142.3534483	146.8050387	12.0000000	645.0000000