

DESCRIPTIVE STATISTICS OF WOLF 1992 & 1993 BIOGEOCHEMICAL SURVEY										
	Au ppb	As ppm	Ba ppm	Br ppm	Ca %	Hg ppm	K %	Mo ppm	Na	Sb ppm
Mean	1.31	0.051	6.9	2.804	0.367062	0.0959	0.071	0.160	33.33	0.0263
Standard Error	0.169	0.00198	0.177	0.0429	0.00780	0.00199	0.00116	0.0374	0.625	0.00241
Median	0.3	0.04	5	2.8	0.35	0.1	0.06	0.06	32	0.018
Mode	0.1	0.04	5	2.9	0.01	0.05	0.05	0.05	0.5	0.017
Standard Deviation	4.514	0.05270	4.719	1.144	0.2078	0.05292	0.03101	0.9974	16.65	0.06427
Variance	20.38	0.002778	22.27	1.309	0.04318	0.002801	0.000961	0.9948	277.2	0.00413
Kurtosis	77.72	319.0	93.06	1.667	0.6553	-0.6005	3.238	546.4	46.30	308.3
Skewness	8.054	14.86	8.099	-0.2159	0.3884	-0.03675	1.168	22.32	3.616	15.81
Range	57.4	1.19	71	7.69	1.195	0.254	0.22	24.99	256.5	1.395
Minimum	0.1	0.01	5	0.01	0.005	0.005	0.01	0.01	0.5	0.005
Maximum	57.5	1.2	76	7.7	1.2	0.259	0.23	25	257	1.4
PEARSON CORRELATION COEFFICIENTS										
	AU	AS	BA	BR	CA	HG	K	MO	NA	SB
AU	1									
AS	-0.012	1								
BA	-0.009	0.080	1							
BR	-0.045	0.249	0.218	1						
CA	-0.034	0.285	0.084	0.694	1					
HG	-0.053	0.281	0.060	0.371	0.210	1				
K	0.037	0.192	0.100	0.443	0.344	-0.108	1			
MO	-0.017	-0.022	0.288	-0.019	-0.127	-0.008	-0.006	1		
NA	0.204	0.239	0.160	0.430	0.252	0.167	0.333	0.0005	1	
SB	-0.012	0.051	0.702	0.016	-0.120	0.037	0.017	0.397	0.060	1

WOLF PROJECT 1992-93 BIOGEOCHEMISTRY

1992	AU	AS	BA	BR	CA	HG	K	MO	NA	SB
Mean	6.5413462	0.0448077	6.5	2.4684615	0.3416346	0.0815	0.0700962	0.0694231	51.186538	0.0195385
Median	3	0.04	5	2.45	0.32	0.08	0.06	0.06	46.9	0.018
Mode	1.4	0.05	5	2.5	0.32	0.08	0.05	0.05	53.5	0.019
Standard Deviation	10.229138	0.0224249	2.4255917	0.8883647	0.1421001	0.0464394	0.0346269	0.02705	25.196089	0.0105783
Variance	104.63526	0.0005029	5.8834951	0.7891918	0.0201924	0.0021566	0.001199	0.0007317	634.84292	0.0001119
Kurtosis	10.641388	0.8533065	3.7081869	1.5188254	0.9743059	-0.902076	5.5289232	2.647096	43.320546	16.620099
Skewness	3.1361394	0.6051544	1.9727517	0.6174319	0.7914919	-0.215774	2.1476063	1.7007151	5.3171467	3.468424
Range	57.4	0.11	11	4.99	0.81	0.173	0.22	0.12	256.5	0.079
Minimum	0.1	0.01	5	0.01	0.01	0.007	0.01	0.05	0.5	0.005
Maximum	57.5	0.12	16	5	0.82	0.18	0.23	0.17	257	0.084
Count	104	104	104	104	104	104	104	104	104	104
Geometric Mean	3.096	0.038	6.171	2.158	0.304	0.059	0.064	0.065	45.141	0.018
Range in SDs>Mean	5.0	3.4	3.9	2.8	3.4	2.1	4.6	3.7	8.2	6.1
1993	AU	AS	BA	BR	CA	HG	K	MO	NA	SB
Mean	0.4110561	0.0520627	6.9669967	2.8616502	0.3714257	0.0984043	0.0706601	0.1760231	30.270462	0.0274455
Median	0.2	0.04	5	2.9	0.36	0.1	0.07	0.06	30.75	0.018
Mode	0.1	0.04	5	0.01	0.01	0.05	0.06	0.05	0.5	0.005
Standard Deviation	0.7414481	0.0562304	5.0066633	1.173506	0.2168789	0.0536001	0.0303733	1.0788958	12.35103	0.0693674
Variance	0.5497453	0.0031619	25.066678	1.3771163	0.0470364	0.002873	0.0009225	1.1640161	152.54794	0.0048118
Kurtosis	76.786348	287.50569	85.509244	1.7575266	0.4740556	-0.610733	2.6143281	466.74461	3.5294724	265.12133
Skewness	7.5219573	14.296675	7.8834553	-0.339314	0.3287336	-0.050204	0.9259083	20.635319	-0.020741	14.684792
Range	10.4	1.19	71	7.69	1.195	0.254	0.21	24.99	100.5	1.395
Minimum	0.1	0.01	5	0.01	0.005	0.005	0.01	0.01	0.5	0.005
Maximum	10.5	1.2	76	7.7	1.2	0.259	0.22	25	101	1.4
Count	606	606	606	606	606	606	606	606	606	606
Geometric Mean	0.252	0.041	6.333	1.935	0.234	0.074	0.063	0.075	23.065	0.019
Range in SDs>Mean	13.6	20.4	13.8	4.1	3.8	3.0	4.9	23.0	5.7	19.8