

**Supplemental Table 2. Internal Cation Concentrations.**

Sample	Site	<i>N</i>	Average % K	Average % Na	Average % Ca
UW1911	Kutoyis	8	3.41 ± 2.33	.70 ± 0.39	.76 ± 0.29
UW1912	Kutoyis	34	2.07 ± 1.18	5.57 ± 3.32	1.29 ± 0.85
UW1913	Kutoyis	20	3.14 ± 2.25	2.10 ± 2.00	1.25 ± 1.30
UW1915	Kutoyis	4	2.66 ± 0.53	0.53 ± 0.33	.39 ± 0.12
UW1916	Kutoyis	19	2.67 ± 1.71	3.28 ± 4.39	3.40 ± 1.37
UW2441	Kutoyis	11	6.26 ± 3.60	1.53 ± 1.30	1.07 ± 0.49
UW2156	Whitewater	14	7.89 ± 3.25	.70 ± 0.43	.67 ± 0.19
UW2180	Cody	6	5.74 ± 4.19	.46 ± 0.57	.81 ± 0.32