Supplementary Material

Table S1. Method detection limits for reported elements in Table 1.

Analyte:	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Dy	Er	Eu	Fe	Ga
Unit:	ppb	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
MDL:	20	0.01	0.2	1	1	0.04	0.01	0.02	0.02	0.2	1	0.1	0.1	0.1	0.1	0.1	0.01	0.02
PULP	1878	6.88	32.7	263	1	0.82	4.47	0.57	62.58	33.3	25	2.3	3145.1	4.4	2.7	1.2	8.56	15.24

Analyte:	Gd	Ge	Hf	Ho	In	K	La	Li	Lu	Mg	Mn	Mo	Na	Nb	Nd	Ni	P	Pb
Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm
MDL:	0.1	0.05	0.02	0.1	0.01	0.01	0.1	0.1	0.1	0.01	1	0.05	0.001	0.04	0.1	0.1	0.001	0.02
PULP	5.8	<0.05	3.38	0.8	0.12	1.52	29.5	14.0	0.3	1.71	1392	10.98	3.046	5.95	32.1	15.5	0.248	110.69

Analyte:	Pr	Rb	Re	S	Sb	Sc	Se	Sm	Sn	Sr	Ta	Tb	Te	Th	Ti	Tl	Tm	U
Unit:	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL:	0.1	0.1	0.002	0.04	0.02	0.1	0.3	0.1	0.1	1	0.1	0.1	0.05	0.1	0.001	0.05	0.1	0.1
PULP	8.4	42.3	0.023	0.58	8.21	18.2	1.4	6.7	5.1	128	0.5	0.7	0.21	11.1	0.352	0.21	0.3	4.6

Analyte:	V	W	Y	Yb	Zn	Zr
Unit:	ppm	ppm	ppm	ppm	ppm	ppm
MDL:	1	0.1	0.1	0.1	0.2	0.2
PULP	226	11.2	24.0	2.3	354.0	92.6