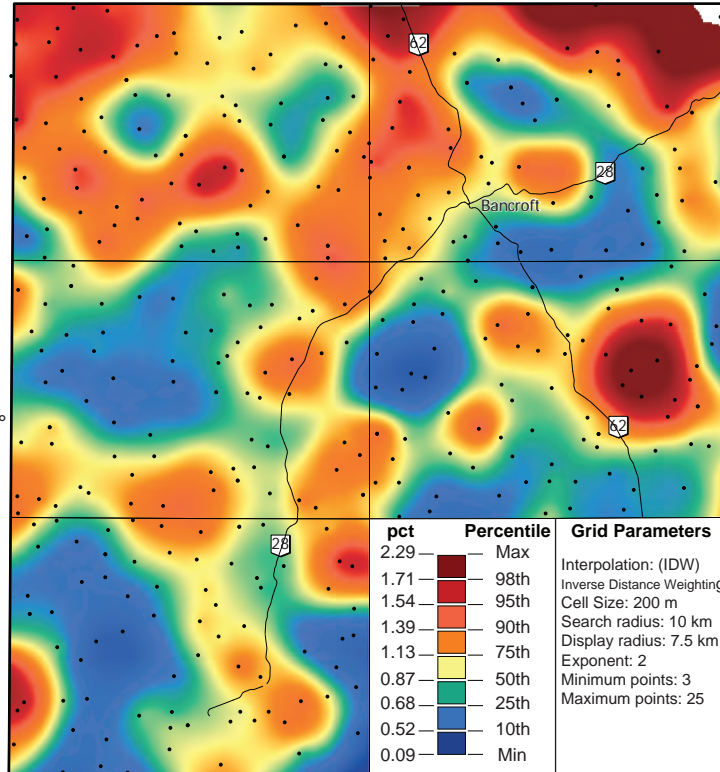
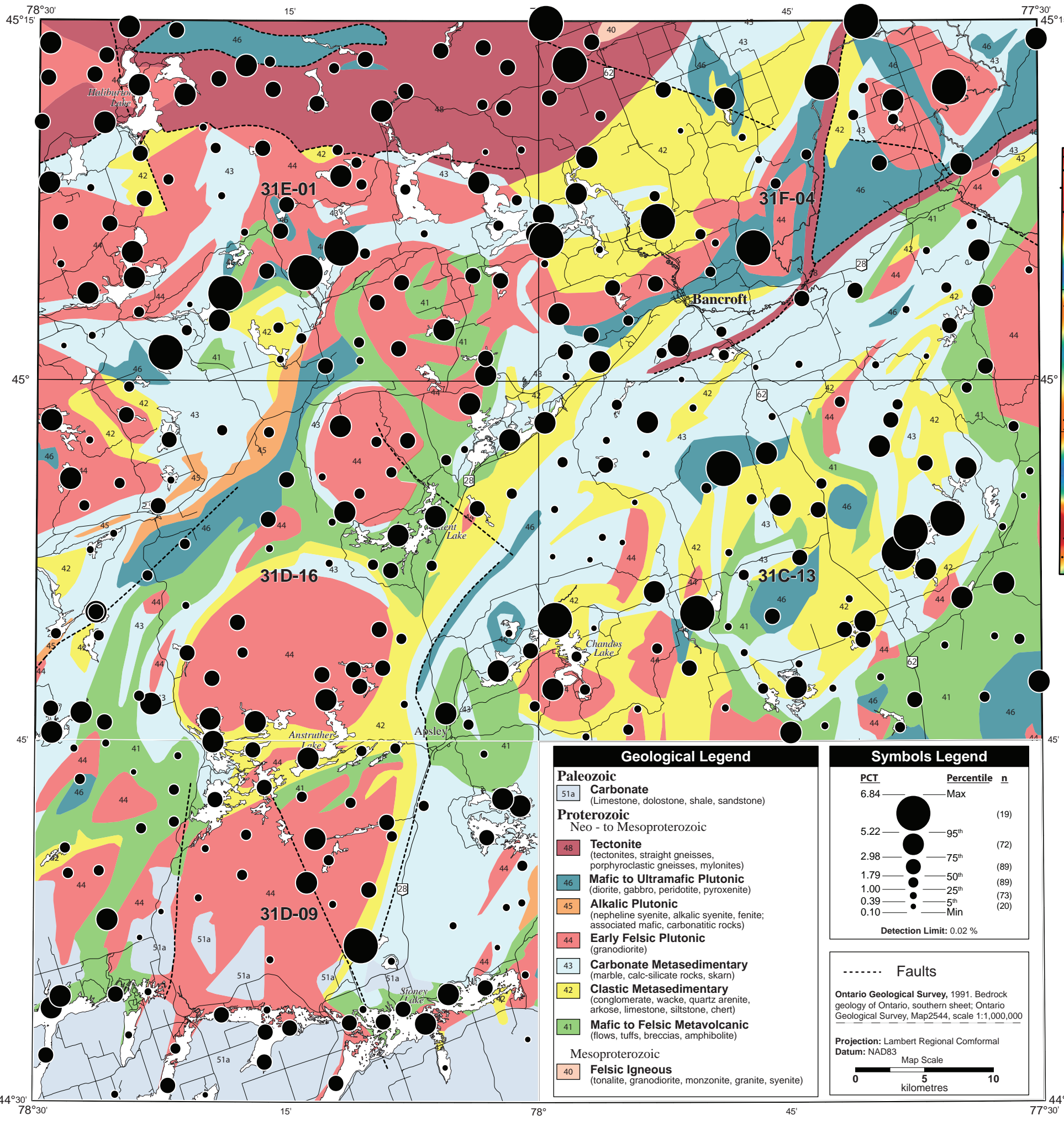


AI

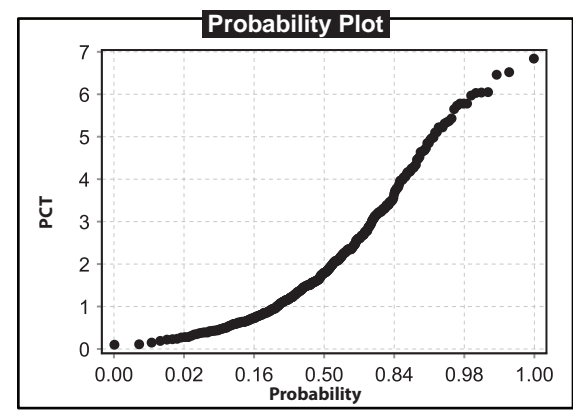
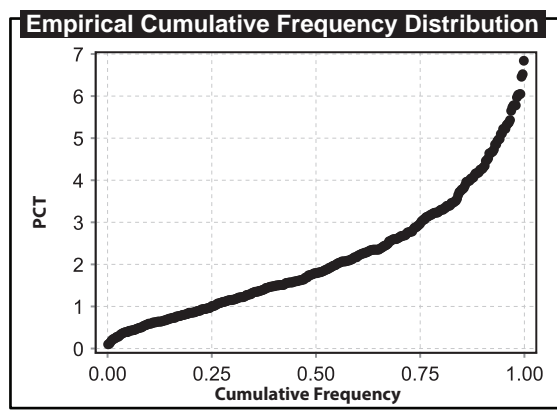
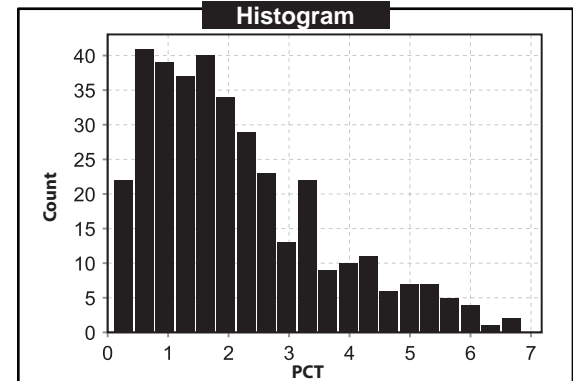
# Aluminum

(ICP-MS - 4-acid)

Bancroft, Ontario Area  
Lake Sediment Geochemistry  
parts of NTS 031C, D, E and F  
GSC Open File 7282

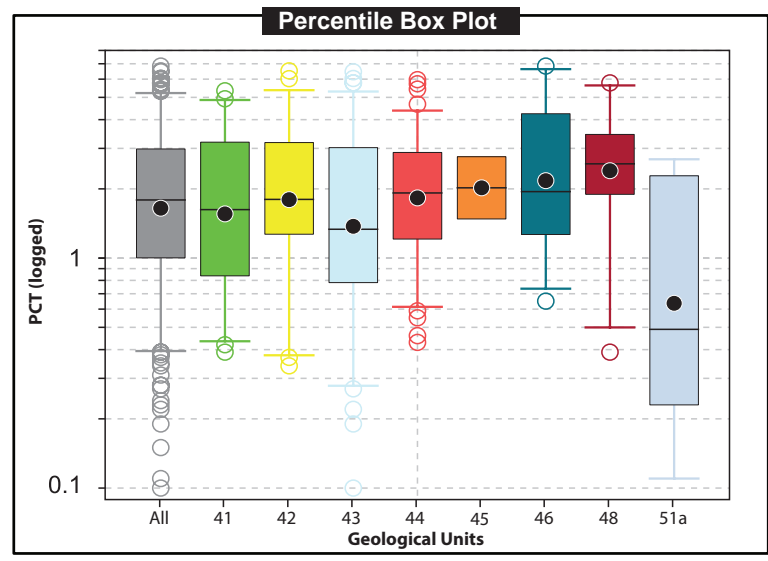
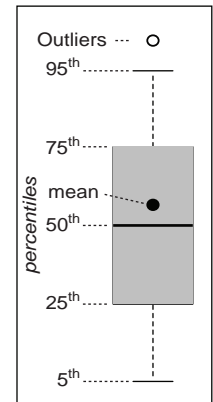


Summary Stats			
Number of Sites	362	Maximum	6.84
Detection Limit	0.02	99 <sup>th</sup> Percentile	6.20
Unit	%	98 <sup>th</sup> Percentile	5.92
Sites Below Det. Lim.	0	95 <sup>th</sup> Percentile	5.22
Mean	2.14	90 <sup>th</sup> Percentile	4.30
Median	1.79	75 <sup>th</sup> Percentile	2.98
Geometric Mean	1.65	50 <sup>th</sup> Percentile	1.79
Variance	2.13	25 <sup>th</sup> Percentile	1.00
Standard Deviation	1.46	10 <sup>th</sup> Percentile	0.59
Kurtosis	0.31	5 <sup>th</sup> Percentile	0.39
Skewness	0.95	Minimum	0.10
Coefficient of Variation	68.09		
Robust Coeff. of Var.	82.00		



Geological Legend	
<b>Paleozoic</b>	
51a	<b>Carbonate</b> (Limestone, dolostone, shale, sandstone)
<b>Proterozoic</b> Neo - to Mesoproterozoic	
48	<b>Tectonite</b> (tectonites, straight gneisses, porphyroclastic gneisses, mylonites)
46	<b>Mafic to Ultramafic Plutonic</b> (diorite, gabbro, peridotite, pyroxenite)
45	<b>Alkalic Plutonic</b> (nepheline syenite, alkalic syenite, fenite; associated mafic, carbonatic rocks)
44	<b>Early Felsic Plutonic</b> (granodiorite)
43	<b>Carbonate Metasedimentary</b> (marble, calc-silicate rocks, skarn)
42	<b>Clastic Metasedimentary</b> (conglomerate, wacke, quartz arenite, arkose, limestone, siltstone, chert)
41	<b>Mafic to Felsic Metavolcanic</b> (flows, tuffs, breccias, amphibolite)
<b>Mesoproterozoic</b>	
40	<b>Felsic Igneous</b> (tonalite, granodiorite, monzonite, granite, syenite)

Symbols Legend		
PCT	Percentile	n
6.84	Max	(19)
5.22	95 <sup>th</sup>	(72)
2.98	75 <sup>th</sup>	(89)
1.79	50 <sup>th</sup>	(89)
1.00	25 <sup>th</sup>	(73)
0.39	5 <sup>th</sup>	(20)
0.10	Min	
Detection Limit: 0.02 %		
<b>Faults</b>		
Ontario Geological Survey, 1991. Bedrock geology of Ontario, southern sheet; Ontario Geological Survey, Map2544, scale 1:1,000,000		
Projection: Lambert Regional Conformal		
Datum: NAD83		
Map Scale		
0 5 10 kilometres		



Samples per geological unit	
Geological Unit	n
41	54
42	55
43	96
44	95
45	2
46	24
48	25
51a	11
All	362