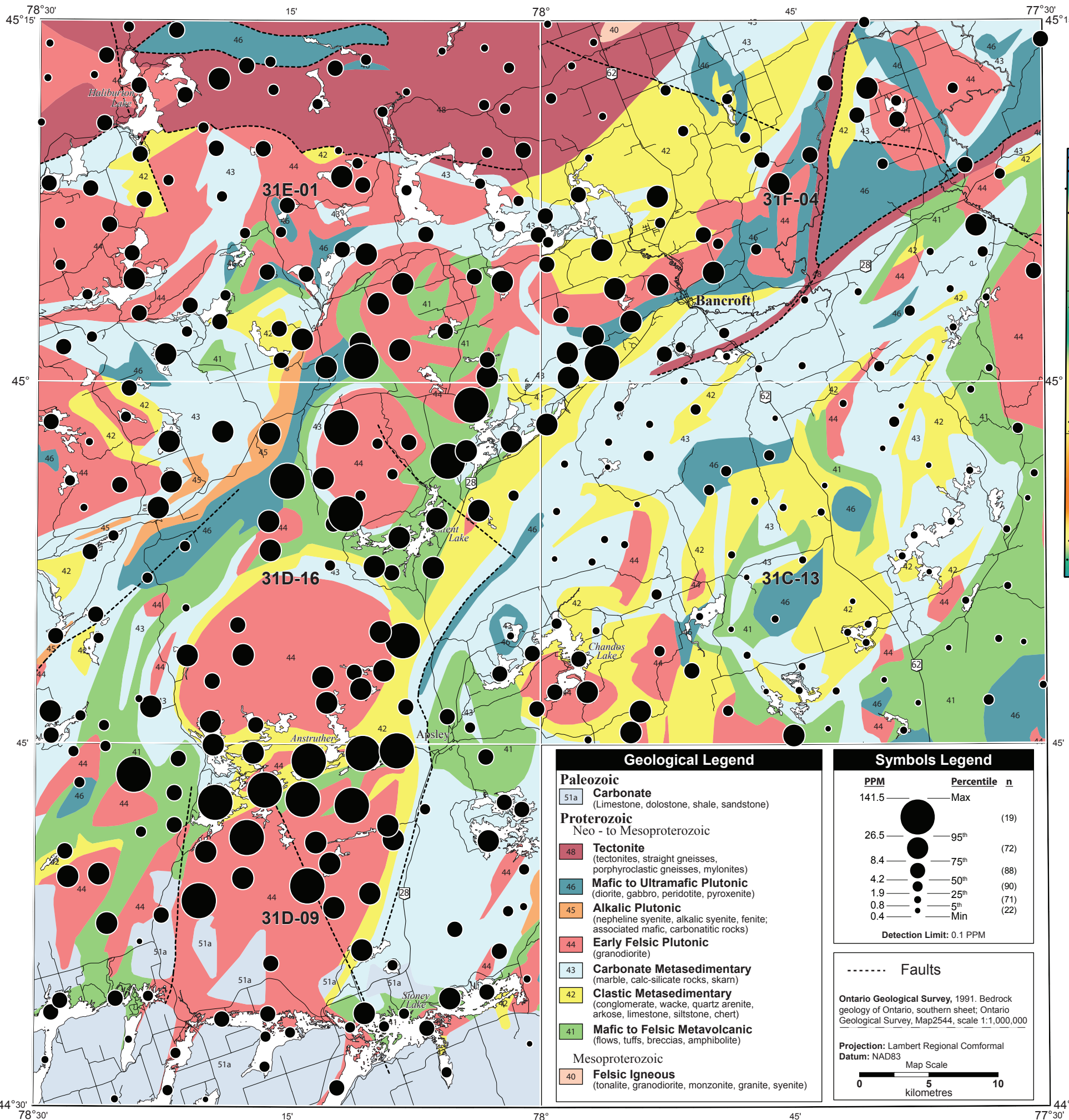


Uranium

(ICP-MS - 4-acid)

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

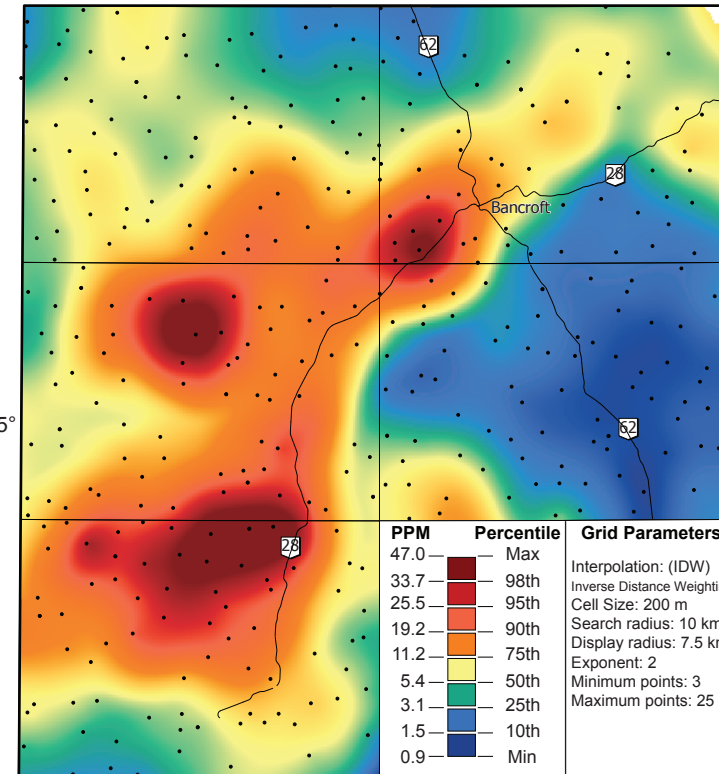
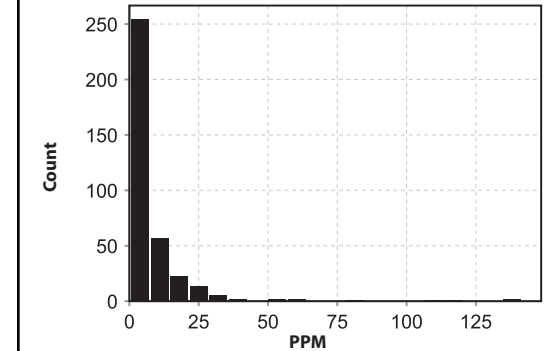
U



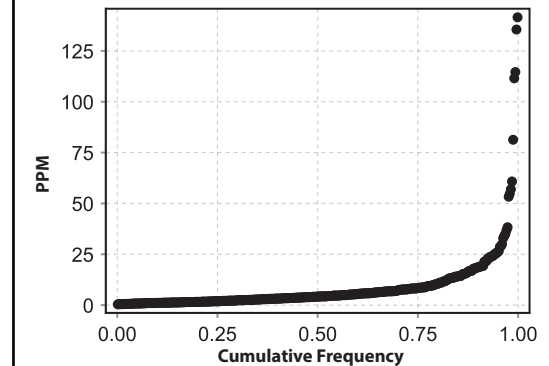
Summary Stats

Number of Sites	362	Maximum	141.5
Detection Limit	0.1	99 th Percentile	112.6
Unit	PPM	98 th Percentile	56.4
Sites Below Det. Lim.	0	95 th Percentile	26.5
Mean	8.6	90 th Percentile	18.7
Median	4.2	75 th Percentile	8.4
Geometric Mean	4.3	50 th Percentile	4.2
Variance	246.2	25 th Percentile	1.9
Standard Deviation	15.7	10 th Percentile	1.1
Kurtosis	37.1	5 th Percentile	0.8
Skewness	5.5	Minimum	0.4
Coefficient of Variation	182.0		
Robust Coeff. of Var.	115.2		

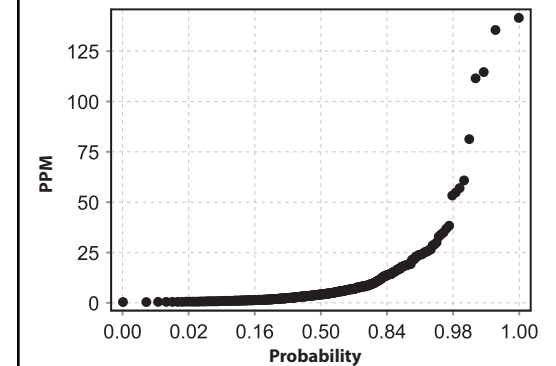
Histogram



Empirical Cumulative Frequency Distribution



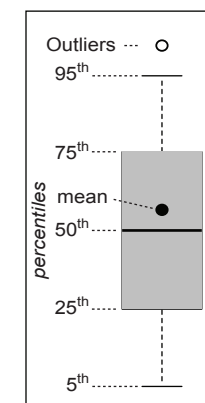
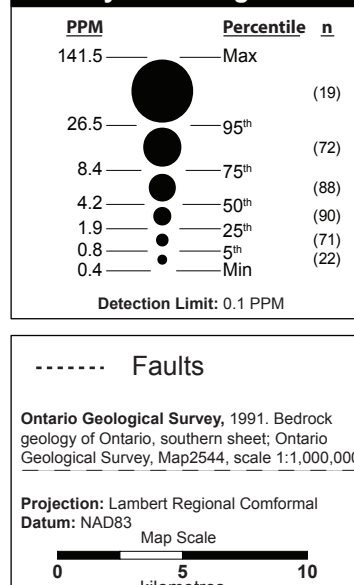
Probability Plot



Geological Legend

- Paleozoic**
- Carbonate**
(Limestone, dolostone, shale, sandstone)
 - Proterozoic**
Neo - to Mesoproterozoic
 - Tectonite**
(tectonites, straight gneisses, porphyroclastic gneisses, mylonites)
 - Mafic to Ultramafic Plutonic**
(diorite, gabbro, peridotite, pyroxenite)
 - Alkalic Plutonic**
(nepheline syenite, alkalic syenite, fenite; associated mafic, carbonatic rocks)
 - Early Felsic Plutonic**
(granodiorite)
 - Carbonate Metasedimentary**
(marble, calc-silicate rocks, skarn)
 - Clastic Metasedimentary**
(conglomerate, wacke, quartz arenite, arkose, limestone, siltstone, chert)
 - Mafic to Felsic Metavolcanic**
(flows, tuffs, breccias, amphibolite)
 - Mesoproterozoic**
 - Felsic Igneous**
(tonalite, granodiorite, monzonite, granite, syenite)

Symbols Legend



Percentile Box Plot

