

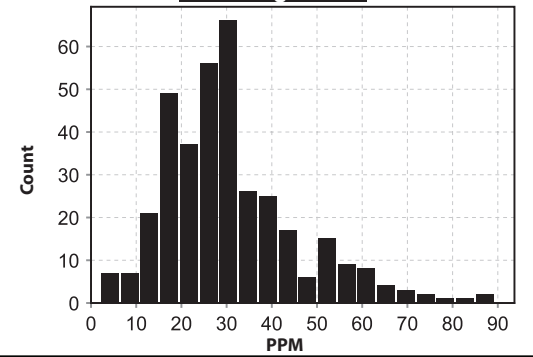
Copper
(ICP-MS - 4-acid)
Bancroft, Ontario Area
Lake Sediment Geochemistry
parts of NTS 031C, D, E and F
GSC Open File 7282

Cu

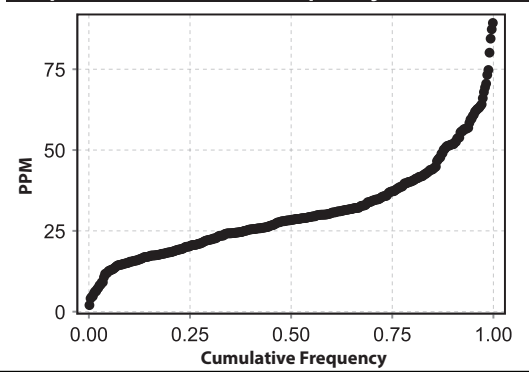
Summary Stats

Number of Sites	362	Maximum	89.32
Detection Limit	0.02	99 th Percentile	81.73
Unit	PPM	98 th Percentile	70.23
Sites Below Det. Lim.	0	95 th Percentile	60.89
Mean	30.63	90 th Percentile	51.83
Median	28.37	75 th Percentile	37.24
Geometric Mean	27.19	50 th Percentile	28.37
Variance	219.41	25 th Percentile	20.23
Standard Deviation	14.81	10 th Percentile	15.24
Kurtosis	1.63	5 th Percentile	12.56
Skewness	1.13	Minimum	2.02
Coefficient of Variation	48.35		
Robust Coeff. of Var.	44.46		

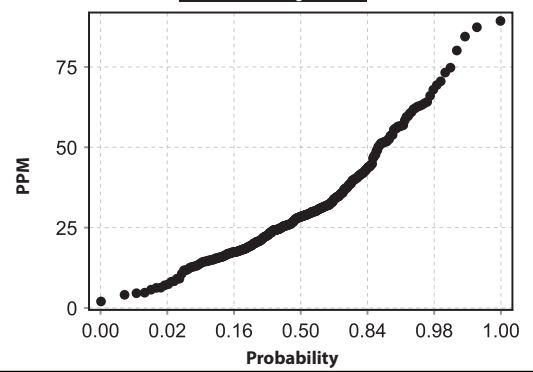
Histogram



Empirical Cumulative Frequency Distribution



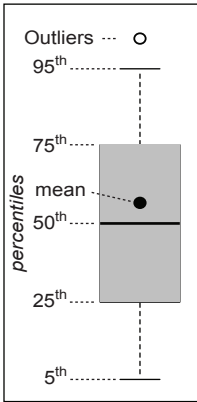
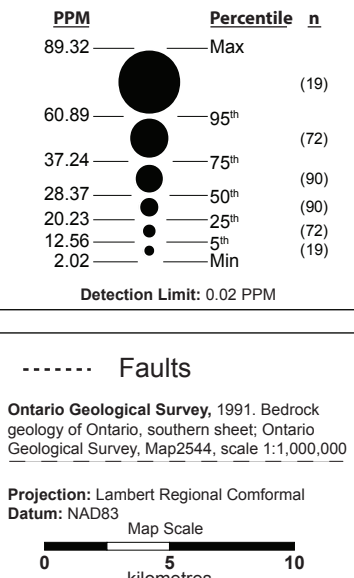
Probability Plot



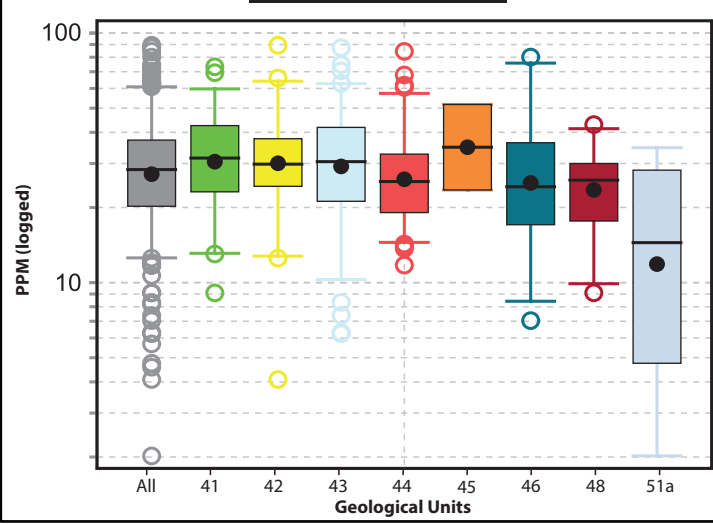
Geological Legend

- 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



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