

	0	1	2	3	4	5	6	7
	Copper	D_Copper	Ammonia	D_Ammonia	Zinc	D_Zinc	Nickel	D_Nickel
1	1	0	0.59	0	5	0	1	0
2	1	0	1.53	1	5	0	1	0
3	1.21	1	0.5	1	5	0	1	0
4	1.53	1	0	1	7.14	1	1	0
5	1	0	0.08	1	8.04	1	1.45	1
6	1	0	1.32	1	5	0	1	0
7	1	0	0.38	1	5	0	1	0
8	1	0	0.51	1	5	0	1.07	1
9	1	0	0.46	1	5	0	1	1
10	1	0	0.79	0	5.38	1	1.04	1
11	2.63	1	2.21	1	5	0	1	0
12	1	0	0.48	1	11	1	1.18	1
13	1	0	1.21	1	5	0	1.12	1
14	1.59	1	0.68	1	5.42	1	1.42	1
15	1	0	0.61	0	5.41	1	1	0
16	1.28	1	0.59	1	5	0	1	0
17	1.12	1	0.5	1	5	0	1	0
18	1	0	0.5	1	5	0	1	0
19	1	0	0.51	1	5	0	1	0
20	1.01	1	0.33	1	5	0	1.03	1
21	1.08	1	1.11	1	5	0	1	0
22	1	0	0.97	1	5	0	1	0
23			1.46318	1				
24			1.04	1				
25			0.1	1				
26			1.11	1				
27			1.59	1				
28			0.86	1				
29			0.92	1				
30			0.8	1				
31			1.18616	1				

A	B	C	D	E	F	G	H	I	J	K	L	M
1	General Statistics on Uncensored Data											
2	Date/Time of Computation		ProUCL 5.2 12/08/2024 16:54:35									
3	User Selected Options											
4	From File		Water Quality River without NDs.xls									
5	Full Precision		OFF									
6												
7	From File: Water Quality River without NDs.xls											
8												
9	General Statistics for Censored Data Set (with NDs) using Kaplan Meier Method											
10												
11	Variable	NumObs	# Missing	Num Ds	NumNDs	% NDs	Min ND	Max ND	KM Mean	KM Var	KM SD	KM CV
12	Copper	22	0	8	14	63.64%	1	1	1.157	0.131	0.362	0.313
13	Ammonia	31	0	28	3	9.68%	0.59	0.79	0.777	0.253	0.503	0.648
14	Zinc	22	0	6	16	72.73%	5	5	5.563	1.97	1.403	0.252
15	Nickel	22	0	8	14	63.64%	1	1	1.06	0.0161	0.127	0.12
16												
17	General Statistics for Raw Data Sets using Detected Data Only											
18												
19	Variable	NumObs	# Missing	Minimum	Maximum	Mean	Median	Var	SD	MAD/0.675	Skewness	CV
20	Copper	8	0	1.01	2.63	1.431	1.245	0.277	0.527	0.297	2.041	0.368
21	Ammonia	28	0	0	2.21	0.819	0.74	0.267	0.517	0.489	0.66	0.631
22	Zinc	6	0	5.38	11	7.065	6.28	4.945	2.224	1.312	1.312	0.315
23	Nickel	8	0	1	1.45	1.164	1.095	0.0312	0.177	0.111	1.06	0.152
24												
25	Percentiles using all Detects (Ds) and Non-Detects (NDs)											
26												
27	Variable	NumObs	# Missing	10%ile	20%ile	25%ile(Q1)	50%ile(Q2)	75%ile(Q3)	80%ile	90%ile	95%ile	99%ile
28	Copper	22	0	1	1	1	1	1.11	1.192	1.505	1.587	2.412
29	Ammonia	31	0	0.33	0.48	0.5	0.68	1.11	1.186	1.463	1.56	2.024
30	Zinc	22	0	5	5	5	5	5.285	5.404	6.968	7.995	10.38
31	Nickel	22	0	1	1	1	1	1.038	1.064	1.174	1.408	1.444