Pearson correlation matrix
Lake
Season
SS
pH
Moisture
OC
TN
TP
Elevation
FRWL
SD
ASD
0.195
0.055
−0.608
*
0.575
.
0.296
0.331
−0.573
.
0.531
.
−0.154
−0.085
−0.085
0.036
−0.511
.
0.312
0.423
0.473
−0.102
0.253
0.157
−0.07
−0.065
−0.176
−0.255
0.497
0.445
0.486
0.434
0.125
−0.99
***
−0.989
***
−0.74
**
−0.555
.
−0.648
*
0.474
−0.926
***
−0.644
*
0.275
0.283
0.568
.
0.631
*
−0.504
.
0.564
.
0.378
0.14
0.194
0.99
***
0.303
0.532
.
0.273
−0.583
*
−0.49
0.218
0.605
*
0.36
−0.54
.
−0.454
−0.339
−0.152
−0.459
−0.388
0.701
*
−0.523
.
−0.542
.
−0.222
−0.243
0.989
***