# Supplementary information

# Water purifying capacity of natural riverine wetlands in relation to their ecological quality

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## Contains:

## Supplementary result

**Table S1**. Site codes and their respective full name, and associated wetland

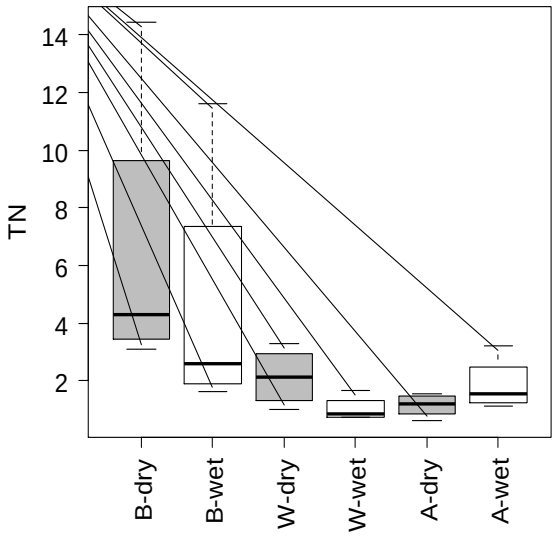
| Site code | Site name | wetland |
|---|---|---|
| B1 | Kochie stream | Boye |
| B2 | Dololo stream | Boye |
| B3 | University stream | Boye |
| B4 | Awaitu river | Boye |
| B5 | Within the wetland 1 | Boye |
| B6 | Within the wetland 2 | Boye |
| B7 | Within the wetland 3 | Boye |
| B8 | Outlet point | Boye |
| F1 | Degoye stream 1 | Fisho |
| F2 | Degoye stream 2 | Fisho |
| F3 | Within the wetland 1 | Fisho |
| F4 | Within the wetland 2 | Fisho |
| F5 | Outlet point 1 | Fisho |
| F6 | Outlet point 2 | Fisho |
| K1 | Kitto stream 1 | Kitto |
| K2 | Kitto stream 2 | Kitto |
| K3 | Within the wetland 1 | Kitto |
| K4 | Within the wetland 2 | Kitto |
| K5 | Outlet point 1 | Kitto |
| K6 | Outlet point 2 | Kitto |

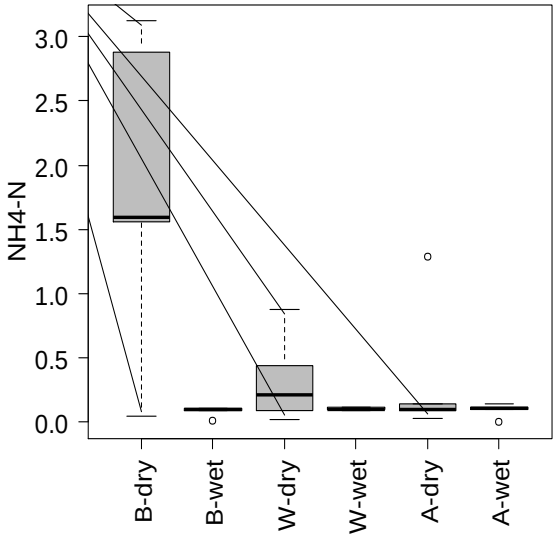
**Table S2**. Statistical summary for the spatiotemporal variation of Physicochemical parameters between wetland sites in the dry season based on Wilcoxon rank sum test. "P-corrected" is the p value after applying Bonferroni correction.

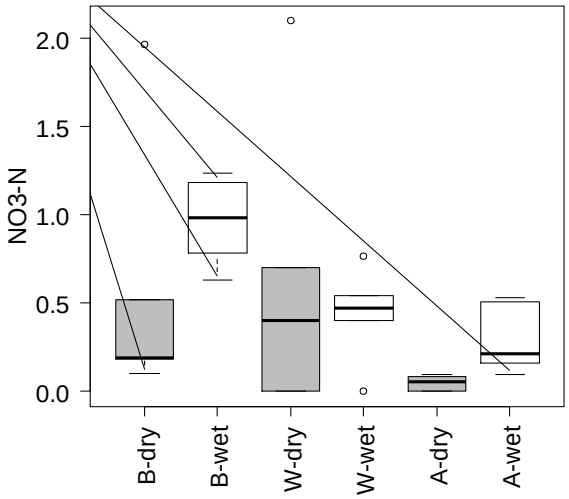
| Boye ~ Fisho | W | P-value | P-corrected |
|---|---|---|---|
| TP | 47 | 0.004 | 0.04 |
| TN | 40 | 0.004 | 0.04 |
| PO4-P | 47 | 0.003 | 0.03 |
| NO3-N | 24.5 | 0.1 | 1 |
| NH4-N | 47 | 0.001 | 0.01 |
| BOD | 26 | 0.84 | 8.4 |
| DO | 12 | 0.14 | 1.4 |
| T° | 32.5 | 0.3 | 3 |
| Cl | 7 | 0.03 | 0.3 |
| TUR | 30 | 0.49 | 4.9 |
| pH | 48 | 0.001 | 0.01 |
| EC | 46 | 0.003 | 0.03 |
| Boye ~Kitto | | | |
| TP | 43 | 0.001 | 0.01 |
| TN | 40 | 0.005 | 0.05 |

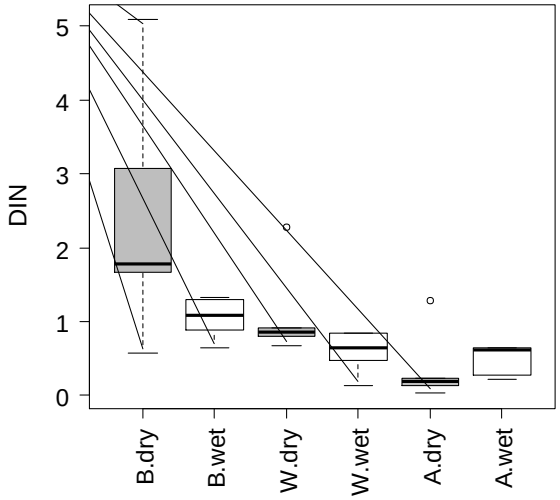
| | | | |
|---|---|---|---|
| PO4-P | 45 | 0.001 | 0.01 |
| NO3-N | 32 | 0.33 | 3.3 |
| NH4-N | 47 | 0.001 | 0.01 |
| BOD | 12 | 0.14 | 1.4 |
| DO | 33.5 | 0.24 | 2.4 |
| T | 38.5 | 0.07 | 0.7 |
| Cl | 12.5 | 0.15 | 1.5 |
| TUR | 38 | 0.08 | 0.8 |
| EC | 44 | 0.001 | 0.01 |
| pH | 40 | 0.04 | 0.4 |
| Fisho~Kitto | | | |
| TP | 8 | 0.13 | 1.3 |
| TN | 22 | 0.59 | 5.9 |
| $PO_4$-N | 12 | 0.29 | 2.9 |
| $NO_3$ -N | 22 | 0.57 | 5.7 |
| $NH_4$-N | 14 | 0.59 | 5.9 |
| BOD | 5 | 0.004 | 0.04 |
| DO | 31 | 0.004 | 0.04 |

| | | | |
|---|---|---|---|
| T° | 27.5 | 0.15 | 1.5 |
| Cl | 16 | 0.82 | 8.2 |
| TUR | 26 | 0.24 | 2.4 |
| EC | 95 | 0.20 | 2 |
| pH | 11 | 0.31 | 3.1 |


TN
14
12
10
8
6
4
2
B-dry
B-wet
W-dry
W-wet
A-dry
A-wet


NH4-N
3.0
2.5
2.0
1.5
1.0
0.5
0.0
B-dry
B-wet
W-dry
W-wet
A-dry
A-wet


NO3-N
2.0
1.5
1.0
0.5
0.0
B-dry
B-wet
W-dry
W-wet
A-dry
A-wet


DIN
5
4
3
2
1
0
B.dry
B.wet
W.dry
W.wet
A.dry
A.wet

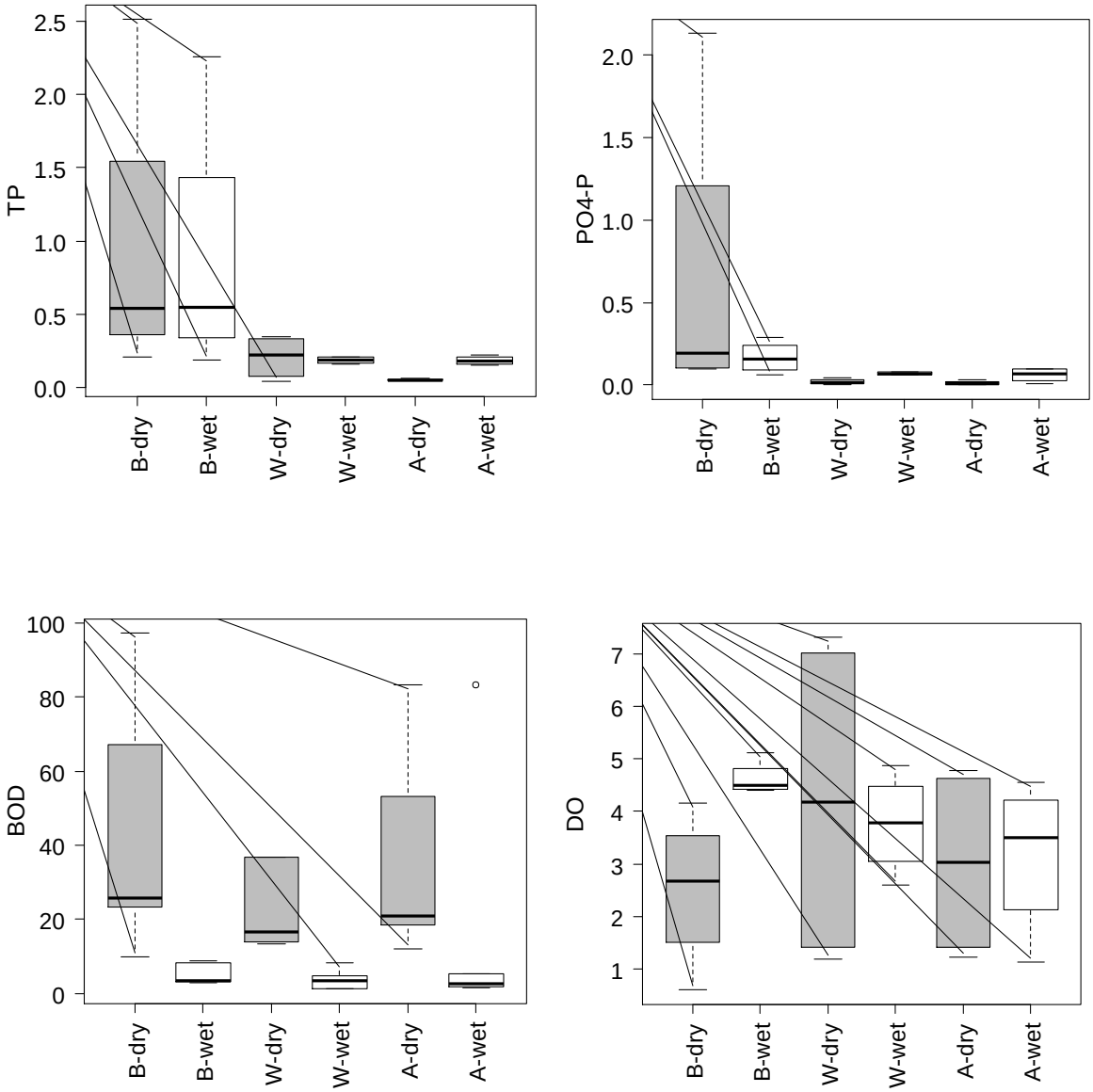



**Figure S1**. Nutrients, biochemical oxygen demand, and dissolved oxygen gradient among the different zones. Pooled value of the three wetlands; B, W, and A indicate before joining the wetland, within the wetland, and after passing through the wetland, respectively. dry and wet indicate dry season and wet season, respectively.

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**Table S3.** Percent reduction of organic and inorganic pollutants along the three wetlands.

| | Boye | | Fisho | | Kitto | |
|---|---|---|---|---|---|---|
| | wet | dry | wet | dry | wet | dry |
| | % reduction | % reduction | % reduction | % reduction | % reduction | % reduction |
| TP | -18 | 74 | -44 | 23 | 7 | 26 |
| $PO_4$-P | -30 | 1 | -7 | - | -27 | - |
| TN | - | 6 | -32 | 43 | - | -91 |
| $NO_3$-N | - | - | 75 | 84 | - | 88 |
| NH4-N | 5 | -46 | - | 34 | 8 | -99 |
| DIN | 20 | -7 | -12 | 62 | - | 73 |
| EC | -35 | -1 | -5 | -4 | -20 | 6 |
| DO | 75 | -72 | -31 | -41 | -15 | 62 |
| TUR | 12 | -39 | 38 | -74 | -1 | 57 |
| $Cl^-$ | 31 | - | - | - | 84 | 97 |
| BOD | 77 | 6 | -152 | 18 | 33 | 8 |

**Table S4.** Ethiobios index for the three wetland sites during the dry and wet season. Ethbios score > 115 = low level of degradation (high water quality); 65-114 = Slight ecological degradation (Good water quality); 45-64 = significant ecological disturbance (Moderate water quality); 12-44 = major degradation (poor water quality); <12 = heavily degraded ecological quality (bad water quality)

| Site code | Ethbios Score | |
|---|---|---|
| | Dry season | Wet season |
| B1 | 8 | 35 |
| B2 | 23 | 10 |
| B3 | 9 | 32 |
| B4 | 31 | 27 |
| B5 | 52 | 42 |
| B6 | 66 | 53 |
| B7 | 81 | 27 |
| B8 | 49 | 16 |
| F1 | 58 | 38 |
| F2 | 20 | 32 |
| F3 | 25 | 36 |
| F4 | 50 | 63 |
| F5 | 46 | 45 |
| F6 | 47 | 46 |
| K1 | 93 | 44 |
| K2 | 59 | 51 |
| K3 | 58 | 48 |
| K4 | 32 | 47 |
| K5 | 72 | 56 |
| K6 | 58 | 59 |

**Table S5**. Identified **macroinvertebrate taxa** from dry and wet seasons. Macroinvertebrate code, taxa name and order respectively

| Code | Family | Order | Code | Family | Order |
|---|---|---|---|---|---|
| Aes | *Aeshnidae* | odonata | lum | *Lumbriculidae* | Lumbriculida |
| bea | *Beatidae* | Ephemeroptera. | lym | *Lymnaeidae* | Hygrophila |
| bel | *Belostomatidae* | Hemiptera | mes | *Mesoveliidae* | Heteroptera |
| cae | *Caenidae* | Ephemeroptera | nau | *Naucoridae* | Hemiptera. |
| car | *Caratopogonidae* | Diptera | nep | *Nepidae* | Hemiptera |
| chi | *Chironomidae* | Diptera | not | *Notonectidae* | Hemiptera |
| clu | *Clucidae* | Mosquito | oli | *Oligochaeata* | oligochaeta |
| coe | *Coenagrionidae* | Odonata | phr | *Phrygonidae* | Trichoptera |
| corb | *Corbiculidae* | Veneroida | phy | *Physidae* | Basommatophora |
| cord | *Cordulidae* | Odonata | pis | *Pisauridae* | Araneae |
| cor | *Corixidae* | Hemiptera | plan | *Planorbidae* | Basommatophora. |
| cur | *Curculionidae* | Coleoptera | plat | *Platycnemidae* | odonata |
| dyt | *Dytiscidae* | Coleoptera | ple | *Pleidae* | Hemiptera |
| elm | *Elmidae* | Coleoptera | pot | *Potamonautidae* | Decapoda |
| eph | *Ephemerilidae* | Ephemeroptera | psy | *Psychodidae* | Diptera |
| epy | *Ephydridae* | Diptera | pyr | *Pyralidae* | Lepidoptera |
| ger | *Gerridae* | Hemiptera | sci | *Sciomyzidae* | Diptera |
| glo | *Glossosomatidae* | Trichoptera | scr | *Scirtidae* | Coleoptera |
| gom | *Gomphidae* | Odonata | sim | *Simuliidae* | Diptera |
| gyr | *Gyrinidae* | Coleoptera | sph | *Sphaeriidae* | Veneroida |
| hep | *Heptageniidae* | Ephemeroptera. | syr | *Syrphidae* | Diptera |
| hir | *Hirudinea* | Arhynchobdellida | tab | *Tabanidae* | Diptera |
| hym | *Hydrometridae* | Hemiptera | thi | *Thiaridae* | Neotaenioglossa |
| hyd | *Hydrophilidae* | Coleoptera | tip | *Tipulidae* | Diptera |
| hyp | *Hydropsychidae* | Trichoptera | tub | *Tubificidae* | Haplotaxida |
| lep | *Leptoceridae* | Trichoptera | tur | *Turbellaria* | Acoela |
| les | *Lestidae* | Odonata | uni | *Unionidae* | Unionoida |
| lib | *Libellulidae* | Odonata | vel | *Velidae* | Hemiptera |
| lim | *Limoniidae* | Diptera | | | |

**Table S6**. **Diatom species** identified in this study during dry and wet seasons. Species code, Omnidia code and species name of respectively.

| Code | Omnidia code | Species | Code | Omnidia code | Species |
|---|---|---|---|---|---|
| AM | AMIS | *Achnanthes minuscula* | Gt | GTRU | *Gomphonema truncatum* |
| AG | ADEG | *Achnanthidium exiguum* | GU | GYKU | *Gyrosigma kuetzingii* |
| AX | ADEX | *Achnanthidium exile* | GB | GYOB | *Gyrosigma obtusatum* |
| AN | AMIN | *Achnanthidium minutissimum* | HO | HLMO | *Halamphora montana* |
| AG | ADSG | *Achnanthidium saprophilum* | HN | HVEN | *Halamphora veneta* |
| AH | ADSH | *Achnanthidium subhudsonis* | KS | KOPA | *kobayasia subtilissima* |
| AB | ABRY | *Adlfia bryophila* | LE | LGOE | *Luticola goeppertiana* |
| AC | ACOP | *Amphora copulata* | LT | LMUT | *Luticola mutica* |
| BT | BVIT | *Brachysira vitrea* | MT | MAAT | *Mayamaea atomus var atomus* |
| CT | CAQT | *Caloneis aequatorialis* | NN | NAAN | *Navicula angusta* |
| CB | CBAC | *Caloneis bacillum* | NT | NANT | *Navicula antonii* |
| CL | CLCT | *Caloneis lancettula* | NV | NARV | *Navicula arvensis* |
| CS | CSIL | *Caloneis silicula* | NC | NCPR | *Naviculapitatoradiata Germain* |
| CA | CPLA | *Cocconeis placentula* | NY | NCRY | *Navicula cryptocephala* |
| CM | CPLM | *Cocconeis placentula var lineta* | NE | NCTE | *Navicula cryptotenella* |
| CO | COPL | *Cocconeis Pseudolineta* | NO | NCTO | *Navicula cryptotenelloides* |
| CC | CRAC | *Craticula accomoda* | NI | NERI | *Navicula erifuga* |
| CAB | CAMB | *Craticula ambigua* | NR | NGRE | *Navicula gregaria* |

| | | | | | |
|---|---|---|---|---|---|
| CU | CRBU | *Craticula buderi* | ND | NRAD | *Navicula radiosa* |
| CR | CRCU | *Craticula cuspidata* | NcS | NRCS | *Navicula recens* |
| CA | CHAL | *Craticula halophila* | NS | NROS | *Navicula rostelata* |
| CN | CMNO | *Craticula minusculoides* | NsR | NSHR | *Navicula schroeteri Meister* |
| CM | CMEN | *Cyclotella meneghiniana* | NSS | NSSY | *Navicula schroeteri var symmetrica* |
| CE | COCE | *Cyclotella ocellata Pantocsek* | NA | NSIA | *Navicula simulata* |
| CS | CAFS | *Cymbella affinis kutzing var. afarensis* | NF | NEAF | *Neidium affine* |
| CT | CTUR | *Cymbella turgidilla* | NI | NLGI | *Neidium longiceps* |
| DT | DCOT | *Diadesmis contenta* | NE | NBRE | *Neitszichia brevissima* |
| ET | ECTT | *Encyonema caespitosum* | NP | NAMP | *Nitzschia amphibia* |
| EE | ESLE | *Encyonema silesiacum* | NPL | NCPL | *Nitzschia capitellata* |
| EN | EMIN | *Eunotia minor* | NA | NCLA | *Nitzschia clausii Hantzsch* |
| EI | EOMI | *Eolimna minima* | NS | NDIS | *Nitzschia dissipata* |
| EM | ESBM | *Eolimna subminuscula* | Nc | NIFRc | *Nitzschia frustulum* |
| ER | ESOR | *Epithemia sorex* | NN | NLIN | *Nitzschia linearis* |
| EL | EBIL | *Eunotia bilunaris* | NL | NPAL | *Nitzschia palea palea* |
| EC | EPEC | *Eunotia pectinalis* | NO | NSIO | *Nitzschia sigmoidea* |
| FG | FPYG | *Fallacia pygmaea* | PR | PACR | *Pinnularia acrosphaeria* |
| FN | FULN | *Fragilaria ulna* | PA | PBRA | *Pinnularia brauniana* |
| FS | FCRS | *Frastulia Crassinervia* | PB | PGIB | *Pinnularia gibba* |
| GC | GDEC | *Geissleria decussis* | PC | PMIC | *Pinnularia microstauron* |
| GF | GAFF | *Gomphonema affine* | PS | PSCA | *Pinnularia subcapitata* |

| | | | | | |
|---|---|---|---|---|---|
| GG | GAUG | *Gomphonema augur* | PI | PSGI | *Pinnularia subgibba* |
| Gr | GPUMr | *Gomphonema cf pumillum var pumilum* | PR | PLFR | *Planothidium frequentissimum* |
| GA | GGRA | *Gomphonema gracile* | PT | PRST | *Planothidium rostratum* |
| GS | GMIS | *Gomphonema minusculum* | RT | RSIT | *Reimeria sinuata* |
| GN | GMIN | *Gomphonema minutum* | RB | RABB | *Rhoicosphenia abbreviata* |
| GL | GPVL | *Gomphonema parvulius* | SP | SPUP | *Sellaphora pupula* |
| GR | GPAR | *Gomphonema parvulum* var. *parvulum* | SN | STAN | *Stauroneis anceps* |
| GP | GPSA | *Gomphonema pseudoaugur* | SR | SSGR | *Stauroneis subgracilis* |
| GU | GPUM | *Gomphonema pumilum* | | SANG | *Surirella angusta* |
| Gr | GPUMr | *Gomphonema pumilum var rigidua* | UN | UULN | *Ulnaria ulna* |

**Table S7**. Spearman correlation between environmental variables and macroinvertebrate metrics. (%FC = relative abundance of filter collectors, S= species richness, and H=Shannon's diversity)

| Wet (n=20) | TN | DIN | TP | $PO_4$-P | PH | EC | DO | Turb | BOD |
|---|---|---|---|---|---|---|---|---|---|
| %FC | -0.21 | 0.39 | -0.24 | 0.17 | -0.32 | -0.24 | -0.41 | -0.27 | 0.26 |
| S | -0.38 | 0.83* | -0.74* | -0.56* | -0.68* | -0.49* | -0.33 | -0.72* | 0.19 |
| H | -0.3 | -0.53* | -0.6* | -0.36 | -0.54* | -0.59* | -0.34 | -0.7* | 0.49* |
| Ethbios | -0.32 | 0.76* | -0.62* | -0.4 | -0.62* | -0.44 | -0.19 | -0.42 | 0.28 |
| abundance | -0.03 | 0.03 | 0.03 | 0.04 | 0.16 | 0.23 | 0.42 | 0.14 | -0.04 |
| Dry (n=20) | | | | | | | | | |
| %FC | -0.35 | -0.25 | -0.63* | -0.5* | -0.66* | -0.49* | 0.02 | -0.12 | -0.16 |
| S | -0.4 | -0.12 | 0.01 | -0.19 | -0.13 | -0.45* | -0.03 | 0.32 | -0.07 |
| H | -0.18 | -0.24 | -0.05 | 0 | -0.21 | -0.14 | -0.19 | 0.18 | -0.3 |
| Ethbios | -0.48* | -0.2 | -0.11 | -0.26 | -0.13 | -0.44 | -0.06 | 0.28 | -0.03 |
| Abundance | -0.12 | 0.15 | 0.43 | 0.09 | 0.35 | -0.03 | -0.28 | 0.23 | 0.28 |

* Indicates statistical significance ($P<0.05$)

**Table S8**. Spearman correlation between environmental variables and diatom metrics

| **Wet** (n=15) | TP | TN | PO4-P | DIN | PH | EC | DO | Turb | BOD |
|---|---|---|---|---|---|---|---|---|---|
| PT | 0.19 | 0.4 | 0.6* | 0.68* | 0.52* | 0.42 | 0.26 | 0.57* | 0.26 |
| S | -0.14 | 0.09 | -0.03 | -0.1 | 0.27 | -0.08 | -0.31 | 0.06 | 0.002 |
| H | -0.12 | 0.32 | 0.05 | -0.06 | 0.27 | 0.02 | -0.28 | 0.11 | 0.11 |
| **Dry** (n=15) | | | | | | | | | |
| PT | 0.52* | 0.48* | 0.4 | 0.57* | 0.42 | 0.41 | -0.16 | 0.5* | -0.12 |
| S | -0.24 | -0.44 | -0.26 | -0.01 | 0.11 | -0.32 | 0.46* | 0.12 | 0.03 |
| H | -0.4 | -0.44 | -0.34 | -0.12 | -0.23 | -0.51* | 0.55* | -0.09 | 0.03 |

**Table S9.** Measured environmental parameters in each sites during wet and dry seasons (n = 20).

| **Wet season** | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Site | TUR | EC | TP | PO4-P | TN | BOD | DO | PH | T° | NO3-N | NH4-N | DIN | Cl- |
| B1 | 407.0 | 228.0 | 2.26 | 0.12 | 2.57 | 16.0 | 3.75 | 7.82 | 22.2 | 1.33 | 0.11 | 1.44 | 17.99 |
| B2 | 41.1 | 339.0 | 0.49 | 0.29 | 4.76 | 4.9 | 2.93 | 7.93 | 23.6 | 2.29 | 0.08 | 2.37 | 24.99 |
| B3 | 122.3 | 197.4 | 0.61 | 0.19 | 5.65 | 6.3 | 6.25 | 8.05 | 23.3 | 1.65 | 0.13 | 1.78 | 14.99 |
| B4 | 68.4 | 79.3 | 0.31 | 0.10 | 2.12 | 8.4 | 7.24 | 7.75 | 18.8 | 0.99 | 0.11 | 1.09 | 7.98 |
| B5 | 42.1 | 75.3 | 0.16 | 0.06 | 0.91 | 11.8 | 4.46 | 7.26 | 23.6 | 0.26 | 0.12 | 0.38 | 4.99 |
| B6 | 74.2 | 78.5 | 0.21 | 0.08 | 0.83 | 3.1 | 5.2 | 7.57 | 23.3 | 1.07 | 0.12 | 1.19 | 6.98 |
| B7 | 47.4 | 85.1 | 0.20 | 0.08 | 1.08 | 4.8 | 3.67 | 7.44 | 20.9 | 0.77 | 0.09 | 0.85 | 4.99 |
| B8 | 48.0 | 107.7 | 0.22 | 0.10 | 3.20 | 1.5 | 1.13 | 7.14 | 21 | 0.53 | 0.12 | 0.65 | 6.97 |
| F1 | 55.0 | 90.9 | 0.18 | 0.07 | 11.60 | 3.3 | 5.04 | 7.33 | 19.8 | 0.63 | 0.01 | 0.64 | 3.99 |
| F2 | 7.7 | 70.0 | 0.13 | 0.05 | 0.68 | 1.5 | 5.99 | 6.25 | 28.1 | 0.24 | 0.10 | 0.34 | 5.99 |
| F3 | 48.7 | 77.3 | 0.20 | 0.10 | 2.37 | 4.5 | 4.55 | 7.43 | 23 | 0.51 | 0.12 | 0.64 | 4.98 |
| F4 | 21.5 | 83.8 | 0.15 | 0.05 | 0.76 | 3.9 | 3.29 | 7.48 | 22.2 | 0.02 | 0.12 | 0.14 | 5.97 |
| F5 | 34.2 | 59.9 | 0.19 | 0.09 | 0.88 | 1.8 | 4.55 | 7.32 | 23.3 | 0.21 | 0.00 | 0.22 | 2.99 |
| F6 | 28.0 | 74.4 | 0.15 | 0.01 | 1.71 | 5.4 | 5.01 | 7.48 | 25.4 | 0.16 | 0.11 | 0.27 | 2.99 |
| K1 | 32.9 | 76.6 | 0.16 | 0.06 | 0.50 | 0.9 | 2.79 | 7.17 | 21.7 | 0.18 | 0.11 | 0.29 | 4.99 |
| K2 | 20.1 | 81.1 | 0.16 | 0.02 | 1.38 | 0.5 | 3.01 | 7.3 | 19.5 | 0.72 | 0.10 | 0.82 | 4.00 |
| K3 | 20.8 | 78.2 | 0.15 | 0.05 | 0.71 | 1.2 | 2.6 | 7.47 | 21 | 0.48 | 0.10 | 0.57 | 3.99 |
| K4 | 19.4 | 79.3 | 0.19 | 0.05 | 0.77 | 1.2 | 3.68 | 7.35 | 21.5 | 0.38 | 0.10 | 0.48 | 2.98 |
| K5 | 15.7 | 82.6 | 0.29 | 0.04 | 1.11 | 0.9 | 3.75 | 7.55 | 22 | 0.54 | 0.10 | 0.64 | 4.00 |
| K6 | 17.0 | 83.3 | 0.17 | 0.04 | 1.36 | 2.5 | 3.87 | 7.3 | 22.5 | 0.51 | 0.10 | 0.61 | 3.91 |
| **Dry season** | | | | | | | | | | | | | |
| Site | | | | | | | | | | | | | |
| B1 | 15.4 | 495.0 | 0.38 | 0.20 | 6.35 | 30.0 | 1.4 | 8.76 | 25.1 | 0.21 | 3.11 | 3.32 | 2.50 |
| B2 | 18.8 | 605.0 | 0.89 | 0.56 | 13.30 | 165.0 | 2.48 | 8.78 | 25.7 | 2.66 | 6.22 | 8.88 | 2.00 |
| B3 | 28.3 | 1142.0 | 4.99 | 4.25 | 43.20 | 33.3 | 1.59 | 8.97 | 24.3 | 0.38 | 3.08 | 3.46 | 2.50 |
| B4 | 25.0 | 244.0 | 0.57 | 0.19 | 4.83 | 23.3 | 0.43 | 8.3 | 22.1 | 0.19 | 2.88 | 3.07 | 3.00 |
| B5 | 41.6 | 230.0 | 0.32 | 0.09 | 2.24 | 13.3 | 11.29 | 8.45 | 33.2 | 0.68 | 0.11 | 0.80 | 3.50 |
| B6 | 67.8 | 192.4 | 0.35 | 0.01 | 2.31 | 17.3 | 1.95 | 8.18 | 27.5 | 0.08 | 0.78 | 0.86 | 3.25 |
| B7 | 52.9 | 197.5 | 0.12 | 0.04 | 1.51 | 13.3 | 1.34 | 8.42 | 26.8 | 0.04 | 0.88 | 0.92 | 2.01 |
| B8 | 30.7 | 231.0 | 0.05 | 0.03 | 1.40 | 12.0 | 4.47 | 8.2 | 22.7 | 0.00 | 1.29 | 1.29 | 2.25 |
| F1 | 16.6 | 74.8 | 0.03 | 0.01 | 3.10 | 10.0 | 4.45 | 7.51 | 25 | 0.52 | 0.05 | 0.57 | 2.00 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F2 | 22.2 | 225.0 | 0.04 | 0 | 1.13 | 21.3 | 2.32 | 7.95 | 24.3 | 0.00 | 0.00 | 0.01 | 8.50 |
| F3 | 23.3 | 70.6 | 0.00 | 0 | 0.98 | 14.0 | 7.31 | 6.98 | 24.6 | 0.66 | 0.02 | 0.68 | 9.50 |
| F4 | 27.9 | 166.7 | 0.04 | 0 | 2.64 | 36.7 | 2.15 | 7.83 | 23.3 | 2.07 | 0.21 | 2.28 | 13.50 |
| F5 | 33.1 | 186.0 | 0.05 | 0 | 1.37 | 18.6 | 4.28 | 7.92 | 23.8 | 0.08 | 0.10 | 0.19 | 20.49 |
| F6 | 34.6 | 125.4 | 0.01 | 0 | 1.05 | 20.9 | 5.29 | 8.15 | 24.6 | 0.00 | 0.03 | 0.03 | 7.50 |
| K1 | 50.9 | 166.7 | 0.14 | 0 | 0.00 | 29.3 | 6.74 | 8.99 | 18 | 1.27 | 0.02 | 1.29 | 75.48 |
| K2 | 8.6 | 199.0 | 0.02 | 0.01 | 1.19 | 101.3 | 0.76 | 7.93 | 22.1 | 0.00 | 0.10 | 0.10 | 41.49 |
| K3 | 23.5 | 228.0 | 0.06 | 0.01 | 1.04 | 60.0 | 1.28 | 7.81 | 22.8 | 0.12 | 0.07 | 0.19 | 3.50 |
| K4 | 9.8 | 178.0 | 0.03 | 0 | 7.75 | 16.0 | 1.04 | 8.01 | 25 | 0.00 | 0.09 | 0.09 | 36.49 |
| K5 | 20.4 | 171.6 | 0.05 | 0 | 0.60 | 83.3 | 1.23 | 7.89 | 23.5 | 0.10 | 0.14 | 0.24 | 2.50 |
| K6 | 5.2 | 171.8 | 0.06 | 0.01 | 1.67 | 53.3 | 1.59 | 8.09 | 24.1 | 0.05 | 0.09 | 0.14 | 1.50 |