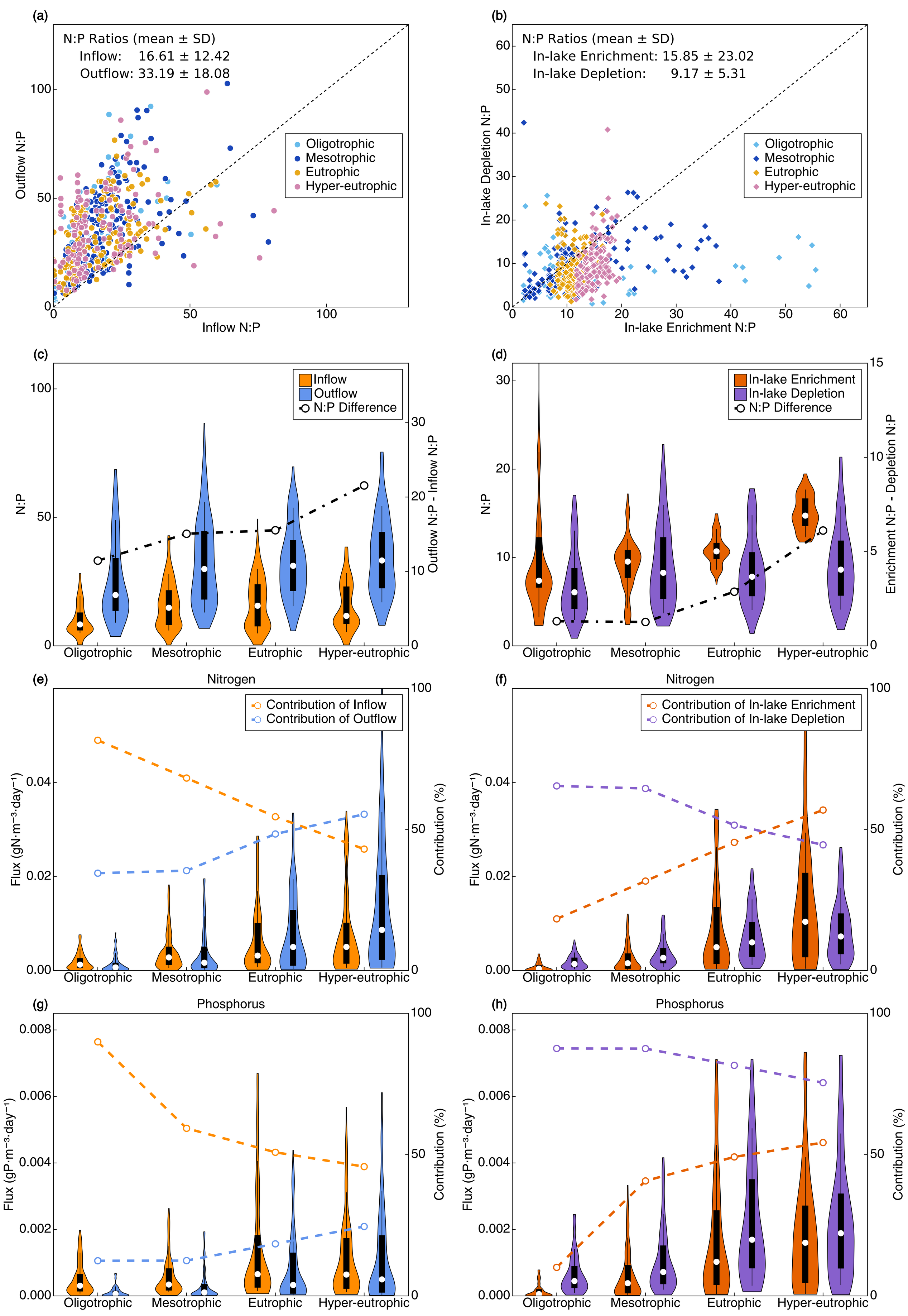
(a)
N:P Ratios (mean ± SD)
Inflow: 16.61 ± 12.42
Outflow: 33.19 ± 18.08
Oligotrophic
Mesotrophic
Eutrophic
Hyper-eutrophic
Outflow N:P
Inflow N:P
(b)
N:P Ratios (mean ± SD)
In-lake Enrichment: 15.85 ± 23.02
In-lake Depletion: 9.17 ± 5.31
Oligotrophic
Mesotrophic
Eutrophic
Hyper-eutrophic
In-lake Depletion N:P
In-lake Enrichment N:P
(c)
Inflow
Outflow
N:P Difference
N:P
Outflow N:P - Inflow N:P
Oligotrophic
Mesotrophic
Eutrophic
Hyper-eutrophic
(d)
In-lake Enrichment
In-lake Depletion
N:P Difference
N:P
Enrichment N:P - Depletion N:P
Oligotrophic
Mesotrophic
Eutrophic
Hyper-eutrophic
(e)
Nitrogen
Contribution of Inflow
Contribution of Outflow
Flux (gN·m⁻³·day⁻¹)
Contribution (%)
Oligotrophic
Mesotrophic
Eutrophic
Hyper-eutrophic
(f)
Nitrogen
Contribution of In-lake Enrichment
Contribution of In-lake Depletion
Flux (gN·m⁻³·day⁻¹)
Contribution (%)
Oligotrophic
Mesotrophic
Eutrophic
Hyper-eutrophic
(g)
Phosphorus
Flux (gP·m⁻³·day⁻¹)
Contribution (%)
Oligotrophic
Mesotrophic
Eutrophic
Hyper-eutrophic
(h)
Phosphorus
Flux (gP·m⁻³·day⁻¹)
Contribution (%)
Oligotrophic
Mesotrophic
Eutrophic
Hyper-eutrophic