**Supplemental Table 3.** P-values from MANOVAs carried out as above for nutrients.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | June | | August | |
|  | Treatment | Time x Treatments | Treatment | Time x Treatments |
| NO2- | **<0.0001** | **<0.0001** | **<0.0001** | **0.0002** |
| NO3- | **0.0070** | **0.0071** | **<0.0001** | **0.0001** |
| NH4+ | **<0.0001** | **0.0141** | **<0.0001** | **<0.0001** |
| PO4-3 | **<0.0001** | **0.0008** | **<0.0001** | **<0.0001** |
| N:P | **<0.0001** | **0.0005** | **<0.0001** | **<0.0001** |