

Table 3 Checklist of Phytoplankton collected from Andoni River, Nigeria

Sample ID	Taxa	Species
1	Bacilliarophyceae	<i>Thalassiosira sp.</i> <i>Prorocentrum sp.</i> <i>Cyclotella sp.</i> <i>Pleurosigma sp.</i> <i>Navicularia sp.</i> <i>Chaetoceros sp.</i> <i>Pseudonitzschia sp.</i> <i>Melosiralistans</i> <i>M. varians</i> <i>Navicula sp.</i> <i>Ditylum sp.</i> <i>Coscinodiscus sp.</i> <i>Leptocylindricus danicus</i> <i>Stephanophyxis sp.</i> <i>Skeletonema costatum</i> <i>Guinardia flaccid</i> <i>Thalassionema nitzschoides</i> <i>Dactyliosolen sp.</i>
2	Charophyta	<i>Spirotaenia condensate</i>
3	Dinoflagellate	<i>Ceratium lineatum</i> <i>C. fuscus</i> <i>Alexandrium sp.</i> <i>Peridinium sp.</i>
4	Euglenophyta	<i>Lepocinclis sp.</i>
5	Xanthophyta	<i>Ophiocyntium sp</i>
6	Chlorophyta	<i>Ankistrodesmus falcatus</i> <i>Hyalotheca dissiliens</i> <i>Chaetophora sp.</i>