

*Consequences of pond management for chironomid assemblages*

**Consequences of pond management for chironomid assemblages and diversity in  
English farmland ponds**

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Supplementary Tab. S1. Physicochemical data of Bodham ponds.

	RAILbefore	RAILafter	MYSTbefore	MYSTafter	SABAbefore	SABAafter
pH	7.55	7.70	7.69	8.14	7.25	7.76
O <sub>2</sub> (mg L <sup>-1</sup> )	5.00	6.03	4.29	7.70	2.50	6.70
Conductivity (μS cm <sup>-1</sup> )	436	385	604	459	696	544
Alkalinity mg CaCO <sub>3</sub> L <sup>-1</sup>	112	106	235	144	236	133
Depth (cm)	122	127	163	134	112	121
TP (μg L <sup>-1</sup> )	376	343	588	156	599	239
Lg SRP (μg L <sup>-1</sup> )	2.253	2.009	2.647	1.857	2.277	1.982
NO <sub>3</sub> (mg L <sup>-1</sup> )	0.019	0.008	0.030	0.043	0.051	0.050
LgChl (μg L <sup>-1</sup> )	1.342	1.532	1.000	1.342	2.134	1.672
Restored	No	No	No	Yes	No	Yes