

Jaafry, S. W. H., Li, D., Chen, H., Niu, X. and Li, B. 2018. Experimental measurement of the growth costs and benefits of clonal integration of *Zoysia japonica* in habitats with various N/P ratios. – Nordic Journal of Botany doi: 10.1111/njb.01795

Appendix 1

Table A1. Composition of the solutions used in the experiment.

Solutions	Hoagland (N:P \approx 7:1)	N:P = 14:1	N:P = 21:1
	Major element (mg Γ^{-1})		
Ca(NO ₃) ₂ ·4H ₂ O	945 (N = 112)	945	945
KNO ₃	506 (N = 70)	506	506
NH ₄ NO ₃	80 (N = 28)	80	80
KH ₂ PO ₄	136 (P = 31)	65.8 (P = 15)	43.9 (P = 10)
MgSO ₄	493	493	493
KCl		38.5	50.5
	Micro element (mg Γ^{-1})		
EDTA-Na ₂	18.6	18.6	18.6
FeSO ₄ ·7H ₂ O	13.9	13.9	13.9
ZnSO ₄	8.6	8.6	8.6
MnSO ₄	22.3	22.3	22.3
CuSO ₄	0.025	0.025	0.025
H ₃ BO ₃	6.2	6.2	6.2
H ₂ MoO ₄	0.25	0.25	0.25