

ECOSPHERE

DISEASE ECOLOGY

Tolerance of disease-vector mosquitoes to brackish water and their osmoregulatory ability

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Appendix S1

Table S1. Correlation (Pearson R) and significance between hemolymph osmolality at different concentrations and the median lethal salinity concentration.

Hemolymph osmolality (mOsm.kg-1)	Pearson R	P value
DW (0)	0.87	0.026
DW + food (~ 5)	0.78	0.067
100	0.6	0.21
200	0.61	0.2
300	0.12	0.82