From molecules to monitoring: integrating genetic tools into freshwater quality assessments

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AACTTTATATTTCATTTTTGGTATTTGATCTGGTATAGTT
GGAACATCATTAAGATGATTAATTCGAATTGAATTAGGAC
AACCAGGATCATTTATTGGAGATGATCAAATTTATAATGT
AATTGTAACAGCACATGCATTCATTATAATTTTCTTTATA
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AATAAATAATATAAGATTTTGATTATTACCACCATCATTA
ACATTACTTTTAGCAAGATCAATTGTAGATAATGGAGCAG
GAACAGGATGAACAGTTTACCCACCACTATCAAGAAATTT

FROM **MOLECULES** TO **MONITORING**

Integrating genetic tools into freshwater quality assessments

Kevin K. Beentjes

The influence of macroinvertebrate abundance on the assessment of freshwater quality in the Netherlands

Increased performance of DNA metabarcoding of macroinvertebrates by taxonomic sorting

The effects of spatial and temporal replicate sampling on eDNA metabarcoding

Environmental DNA metabarcoding reveals comparable responses to agricultural stressors on different trophic levels of a freshwater community

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