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SUID-AFRIKAANSE TYDSKRIF VIR
NAVORSING IN
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1985). Very high ammonia and urea concentrations of 16,69 mmol.m⁻³ and 2,89 mmol.m⁻³, respectively, (Fig 6a, b) were found off the penguin colonies in the near-shore area.

From these results it is evident that freshwater run off from the islands enhances the amount of reduced nitrogen in the immediate vicinity of the Prince Edward Islands, with possibly important biological implications.

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