# **Enzymatic activities indicate mechanisms driving Sphagnum moss** nitrogen and phosphorus co-limitation in a pristine bog and poor fen **N. Nilou Kashi-Thorp<sup>1,2</sup> & R. Kelman Wieder<sup>1</sup>**

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## Introduction

- increase nitrogen deposition in northern Alberta<sup>4</sup>.
- potential feedbacks to climate change.





- transformations<sup>1</sup>.
- poor fen, but not in the bog.



![](_page_0_Picture_16.jpeg)