

Présentation - Modèles de distribution d'espèces

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Introduction

- ▶ But : ...
- ▶ Données
 - ▶ GBIF
 - ▶ eBird
- ▶ Méthodes
 - ▶ BIOCLIM
 - ▶ Random Forests

SDM 1 espèce - Amérique du Nord

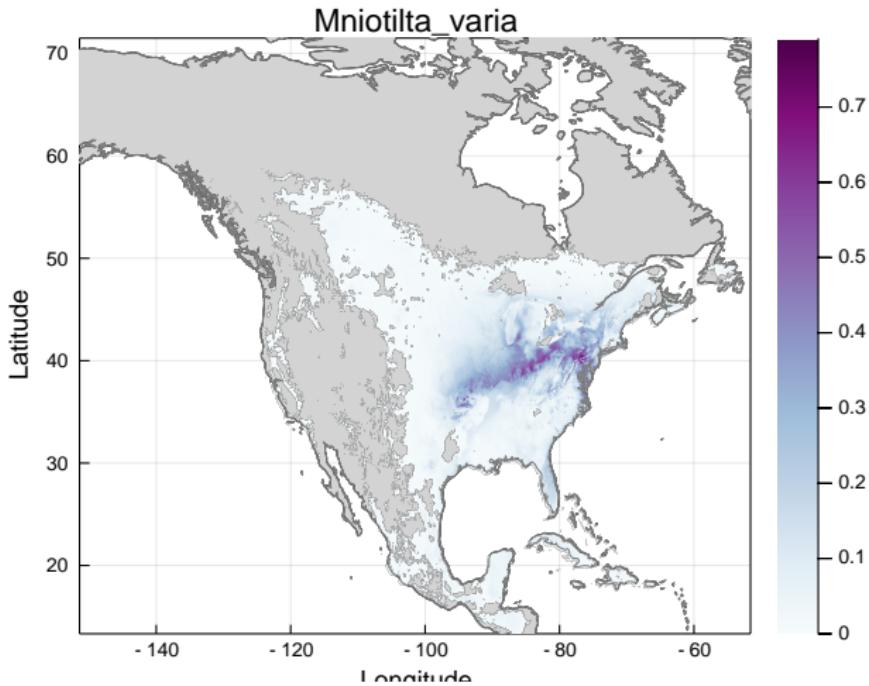
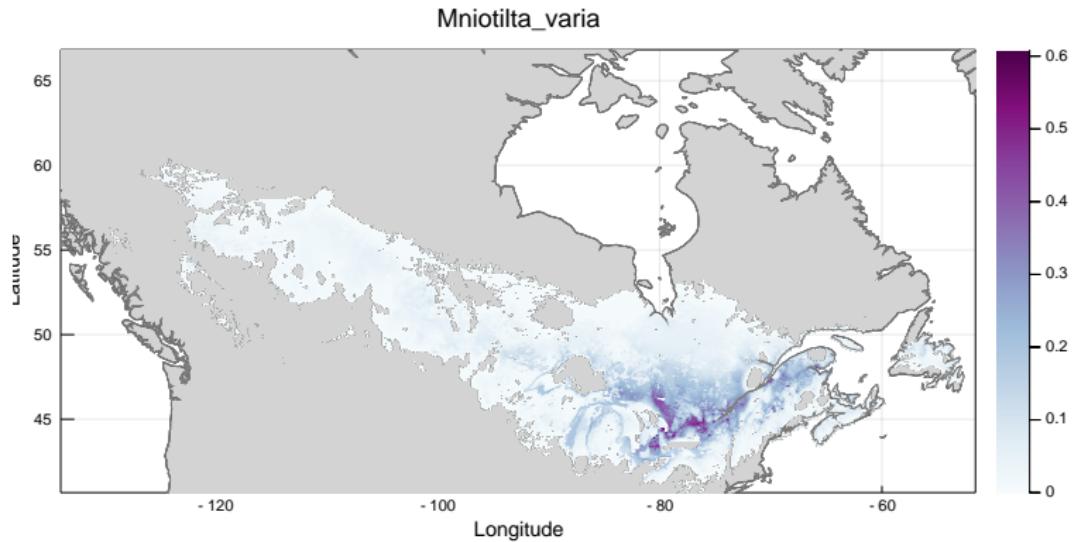


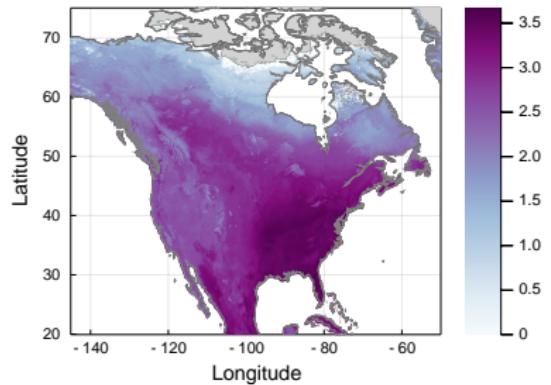
Figure: Sortie d'un SDM pour 1 espèce (paruline noir et blanc)

SDM 1 espèce - Canada

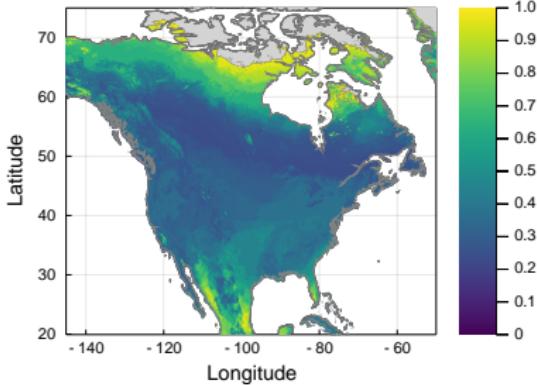


Résultats - Comparaison

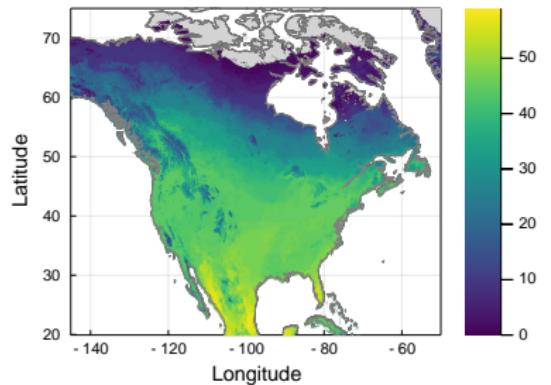
Species diversity (Shannon diversity index)



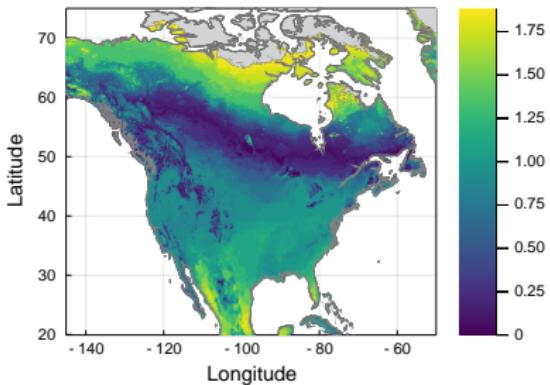
LCBD values per site (relative to maximum)



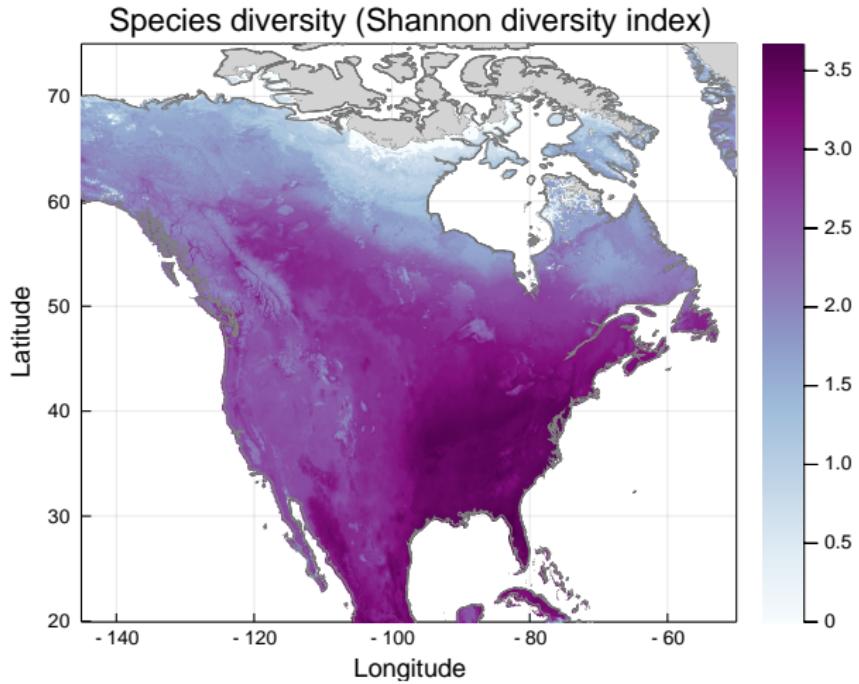
Number of species per site (raw)



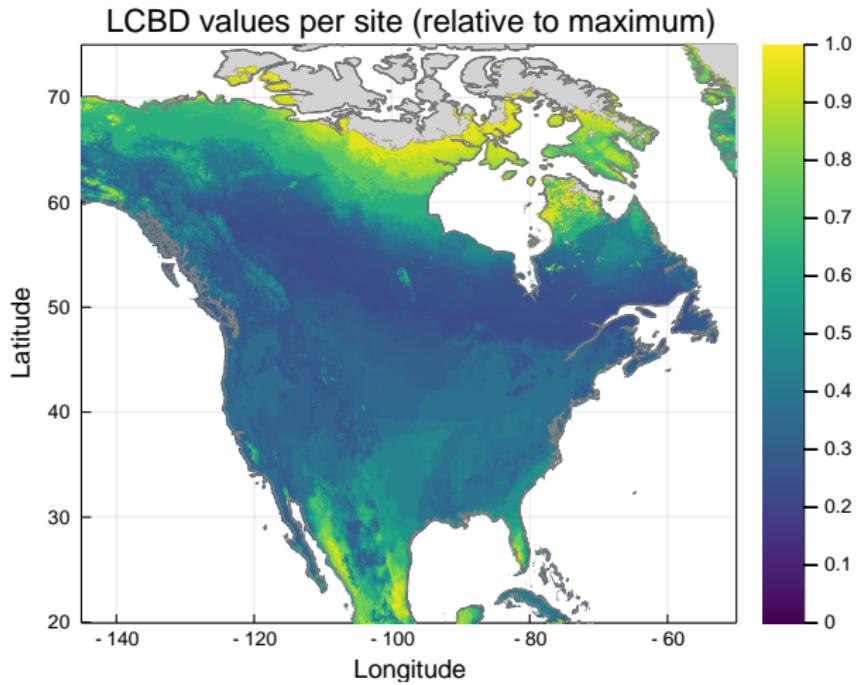
Number of species per site (absolute Z-scores)



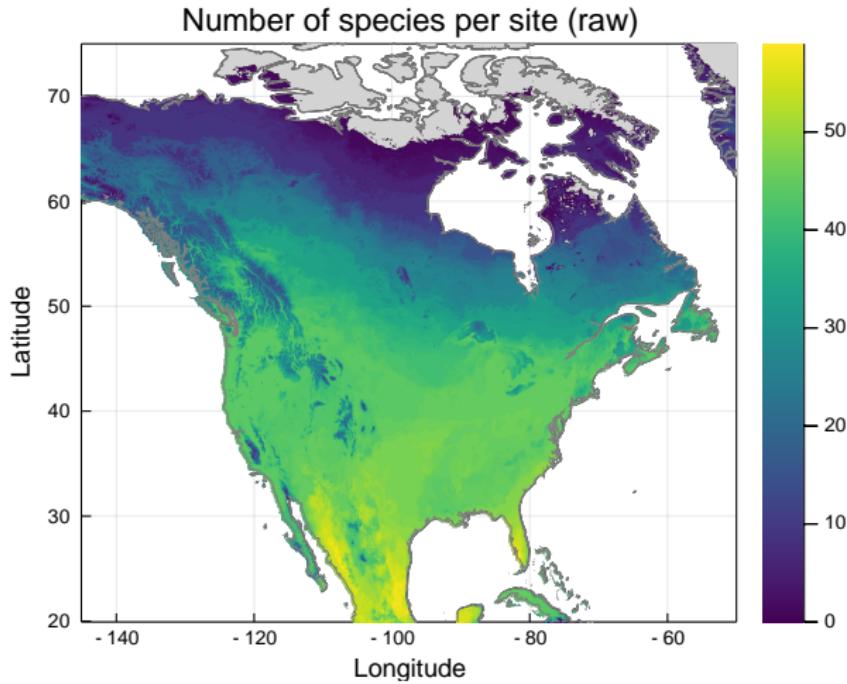
Résultats - Diversité spécifique



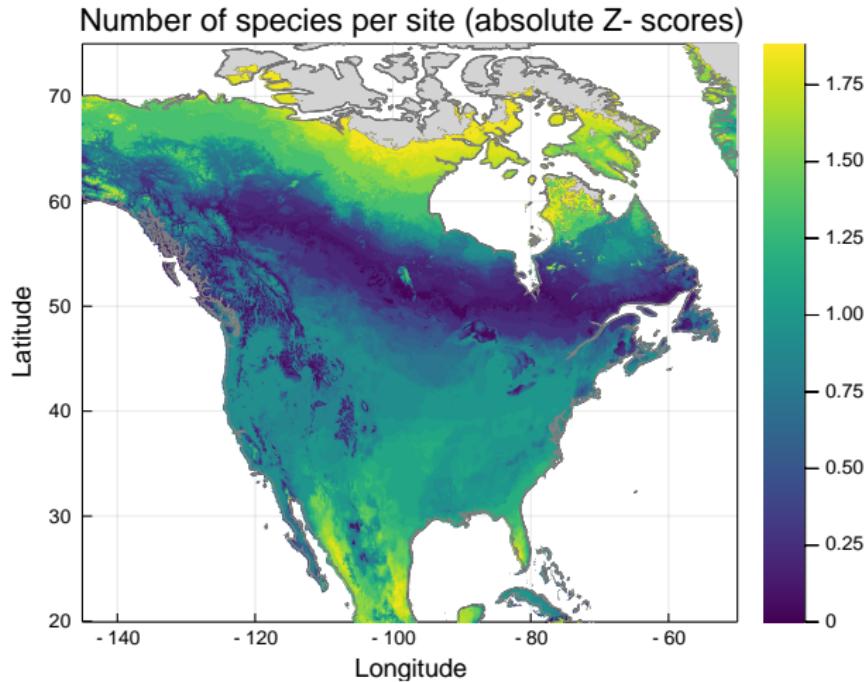
Résultats - LCBD



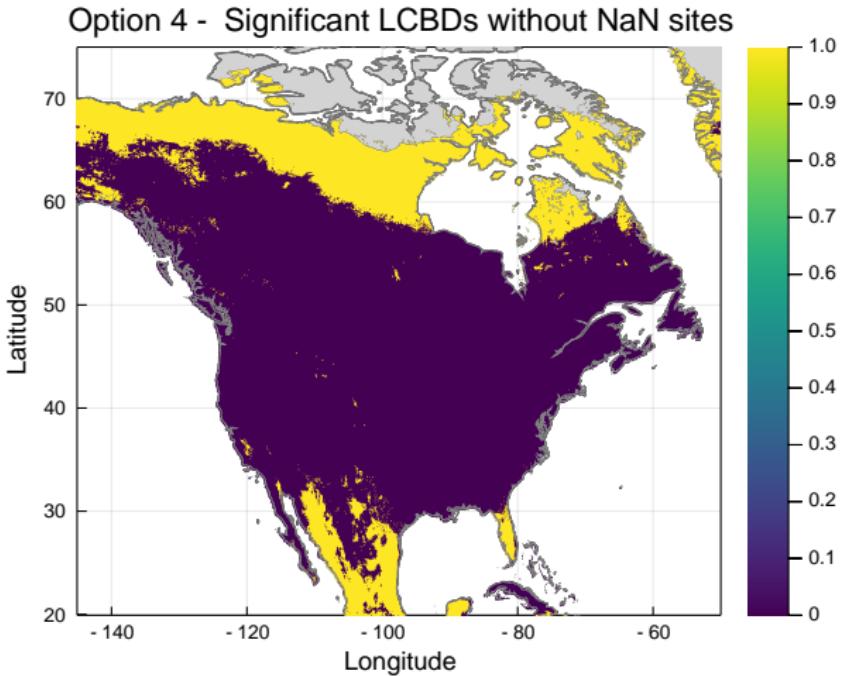
Résultats - Richesse spécifique (nombre d'espèces)



Résultats - Richesse spécifique (zscores absolus)



Résultats - LCBD significatives



Résultats - LCBD sur données osbervées (avant SDM)

