## **Next Steps**

- Study left-right asymmetry of the fornix stria terminalis in a cohort of healthy patients to assess if demyelination in the right fornix stria terminalis is a MS-TN specific observation.
- Combine myelin map method and machine learning to study white matter signatures of trigeminal neuralgia in MS (MS vs MS-TN classifier).

# **Acknowledgements**

### **Principal Investigator**

Mojgan Hodaie, MSc MD

#### **Hodaie Lab Members**

Timur Latypov, MD
Matthew Walker, MSc PhD
Daniel Jörgens, MSc PhD
Pascale Tsai, MSc
Peter Hung, PhD
Annette Wang, BSc
Alborz Noorani, BSc MSc
Patcharaporn Srisaikaew, BSc PhD
Basmah AlTinawi, MHSc MD
www.hodaielab.com
www.github.com/hodaielab
hodaie.lab@gmail.com



### **Funding Sources**





Digital Research Alliance of Canada Alliance de recherche numérique du Canada





## Thank you!

Rose Yakubov yakubor@mcmaster.ca