Parallelizing DIPY model fits with Ray

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1 Under construction

2 Abstract
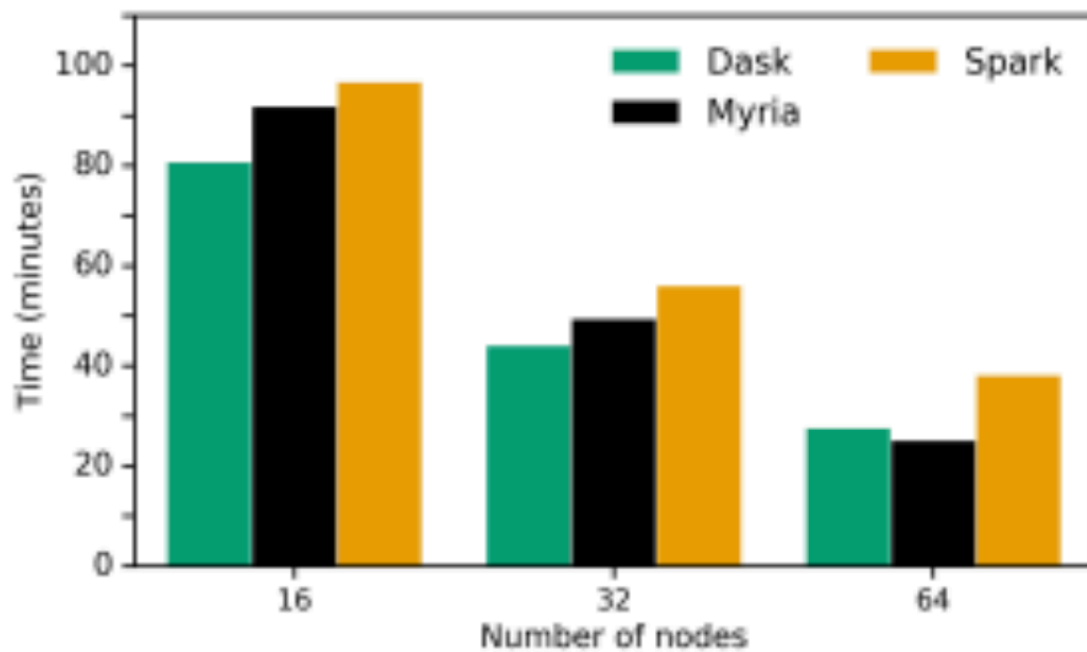
3 Introduction

4 Methods

5 Results

Parallelization with `ray` provides improved run-times across a range of different configurations.

Efficiency decreases as a function of number of CPUs, but is still rather high in many configurations.

Ray tends to spill a large amount of data to disk and does not clean up afterwards.

6 Discussion

6.1 Acknowledgments