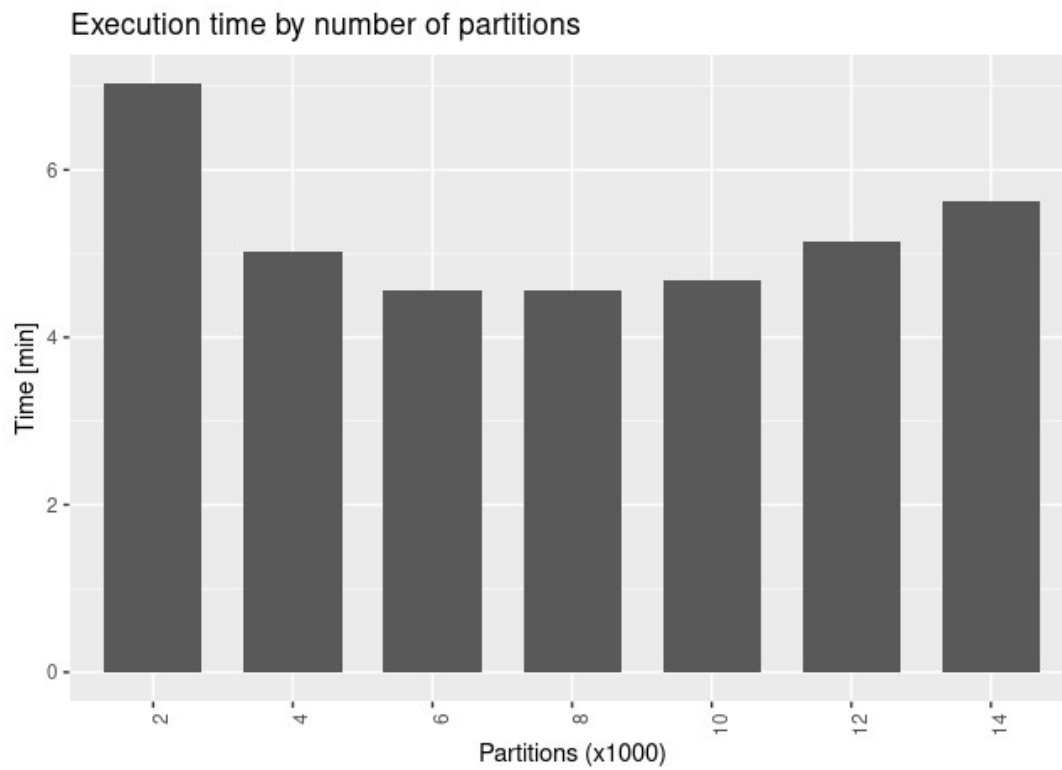
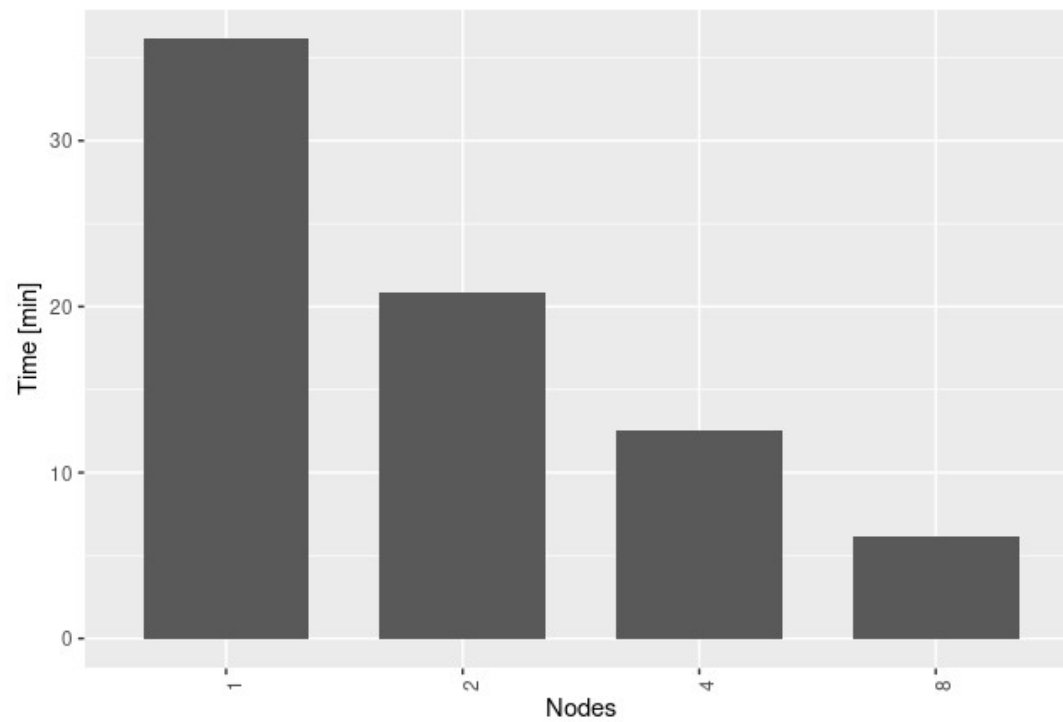


Dataset	Parameters (x-axis):	Parameter Values:	Performance Measures (y-axis):
gadm			
Performance	Level0: #Polygons: 116995, #Edges: 32789444	Precision = 1e-8	Time
	Level1: #Polygons: 117891, #Edges: 37690256	Number of nodes = 12	
		Cores per node = 9	



	Dataset	Parameters (x-axis):	Parameter Values:	Performance Measures (y-axis):
	gadm			
Speed up	Level0: #Polygons: 116995, #Edges: 32789444	Number of nodes	Precision = 1e-8 Cores per node = 9	Time
	Level1: #Polygons: 117891, #Edges: 37690256			

Execution time by number of nodes



	Dataset	Parameters (x-axis):	Parameter Values:	Performance Measures (y-axis):
	gadm			
Scale up	Level0: #Polygons: ~29K #Edges: ~820K	Number of edges / Number of nodes	Precision = 1e-8	Time
	Level1: #Polygons: ~29.5, #Edges: ~940K		Cores per node = 9	

