

Performance by workload at partition level			
Parameters	Alternatives		Performance Measure
	Single SDCEL contruction	Merged SDCEL construction	
Number of edges per partition			Runtime
range: 4K, 8K, 12K, 16K, 20K, 24K			
Performance by workload at general level			
Parameters	Alternatives		Performance Measure
	Single SDCEL contruction	Merged SDCEL construction	
Data sample (number of edges)			Runtime
range: 4M, 8M, 12M, 16M, 20M, 24M			
Performance by local partitioning variant			
Parameters	Alternatives		Performance Measure
	Single SDCEL contruction	Merged SDCEL construction	
Partitioning variant:			Runtime
values: None, Quadtree, RTree			