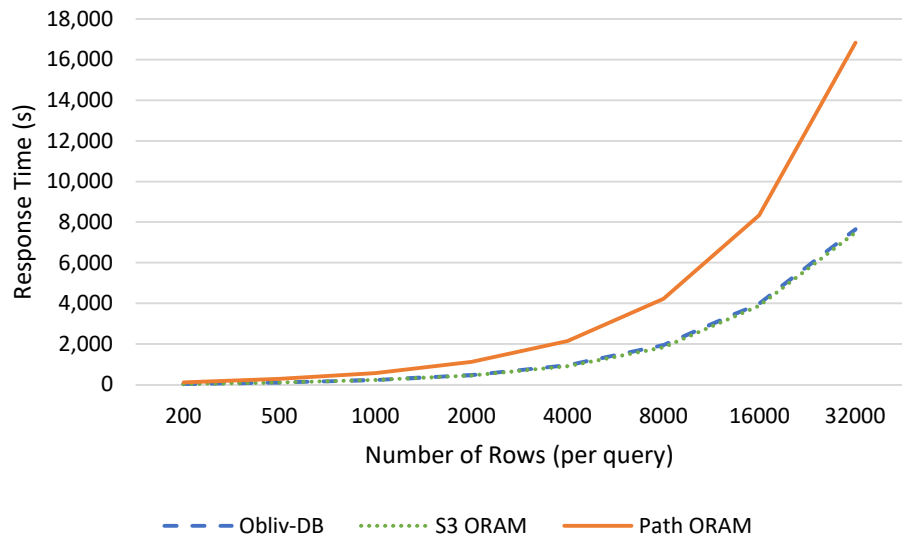
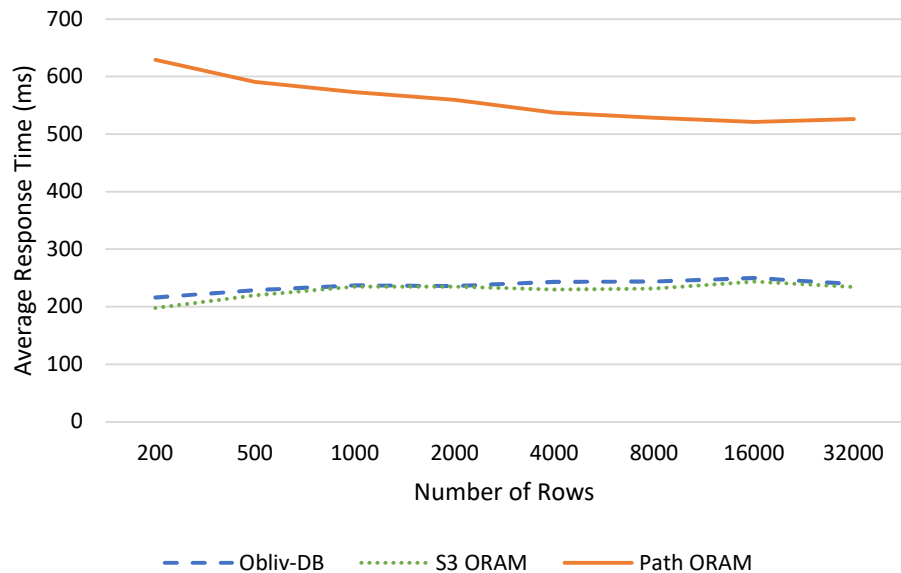


Response Time for Row Oriented Queries with Fixed Columns



(a)

Average Response Time for Row Oriented Queries



(b)