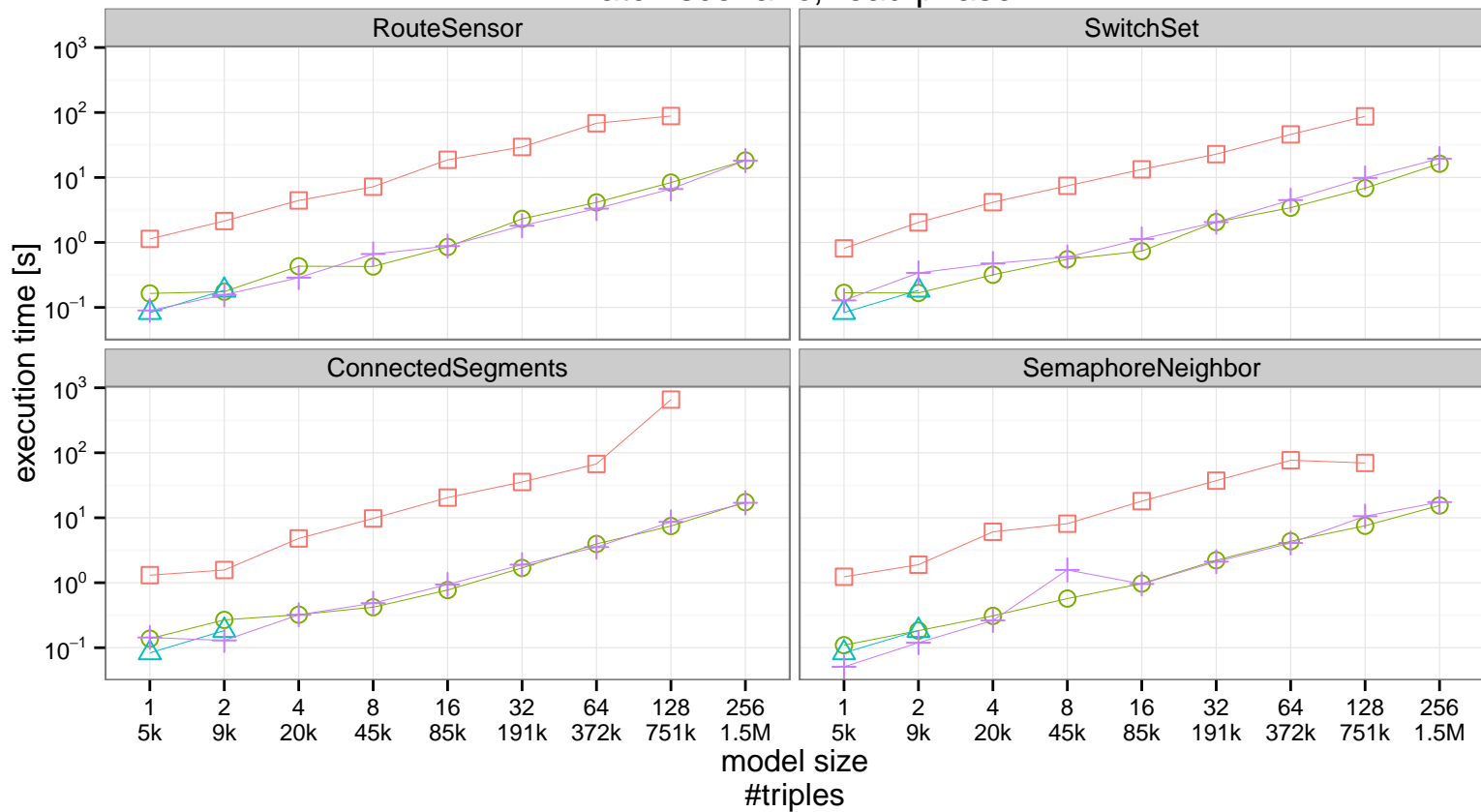Batch scenario, read phase