

Number of clients (n)	$O(n^3 k)$	Experimental	Adjusted Theoretical
200	40000000	176917083	179105720.8
210	46305000	205597458	207337260.0411
220	53240000	234160875	238389714.3848
230	60835000	271589833	272397413.1217
240	69120000	318876791	309494685.5424
250	78125000	353787250	349815860.9375
260	87880000	392243833	393495268.5976
270	98415000	441055750	440667237.8133
280	109760000	489540000	491466097.8752
290	121945000	544163333	546026178.0739
300	135000000	604745042	604481807.7

Sum (Experimental)	Sum (Theoretical)	Scaling Constant
4032677248	900625000	4.47764302

