

## Batch size table (Insertion and Refresh Time in ms)

# inserted rows		10		100		1000		10000		100000	
		Insert	Refresh	Insert	Refresh	Insert	Refresh	Insert	Refresh	Insert	Refresh
Q1	MV	6.08	31.21	8.23	31.35	30.65	31.19	168.93	34.34	1249.3	36.05
	IVM	7.37	0.65	9.26	0.54	33.85	0.61	183.37	0.72	1296.52	0.65
	Speedup	4.65		4.04		1.79		1.10		0.99	
Q2	MV	5.89	27.34	8.62	29.43	31.41	29.75	184.66	29.14	1223.64	38.46
	IVM	7.05	0.69	9.99	0.73	26.99	0.71	182.56	0.46	1282.74	0.5
	Speedup	4.29		3.55		2.21		1.17		0.98	
Q3	MV	5.19	100.62	8.62	97.49	26.81	98.03	176.59	123.55	1232.47	172.14
	IVM	25.44	2.29	195.23	2.61	1821.56	2.53	15266.3	3.55	114520.93	4.71
	Speedup	3.83		0.54		0.07		0.03		0.01	