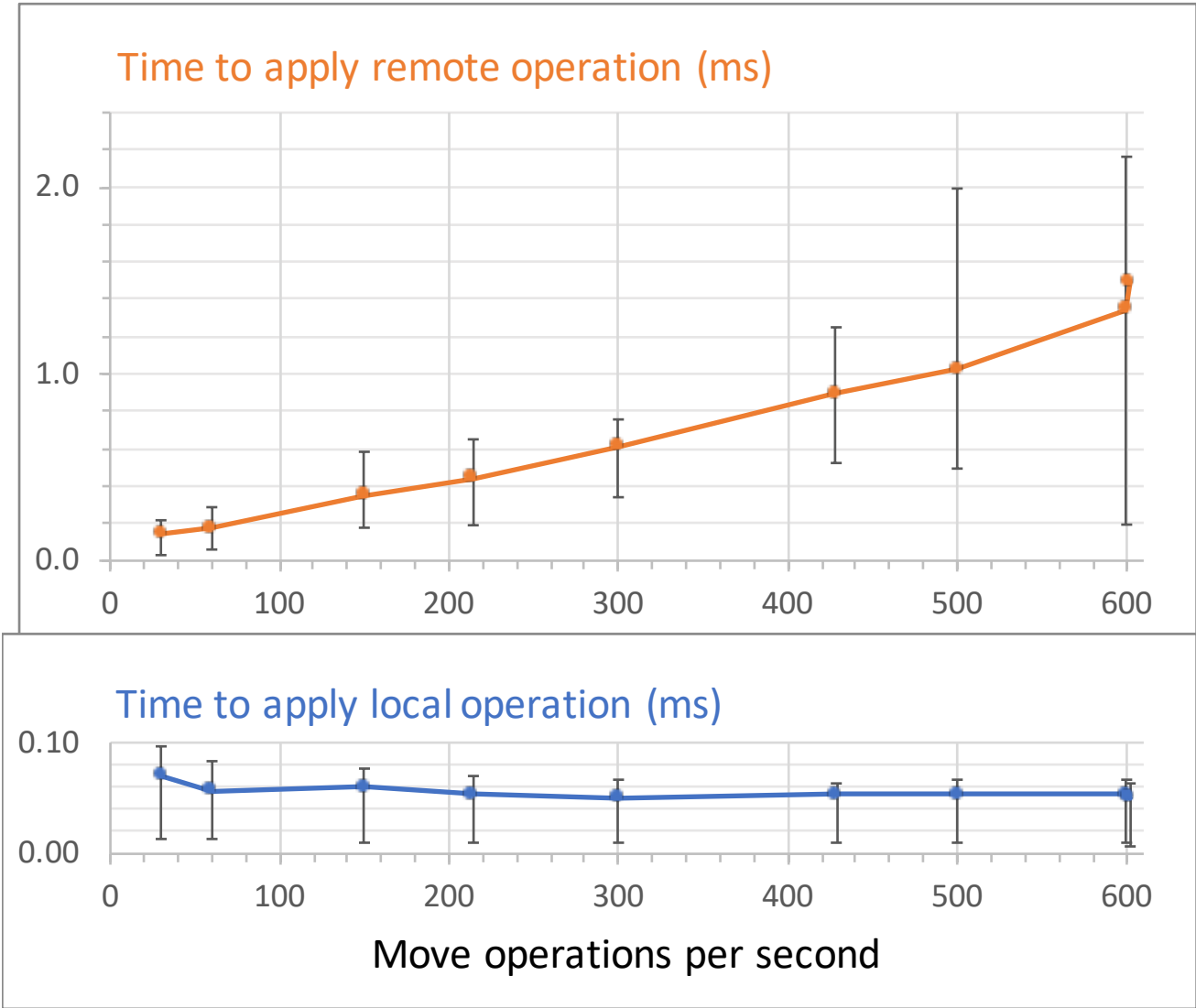
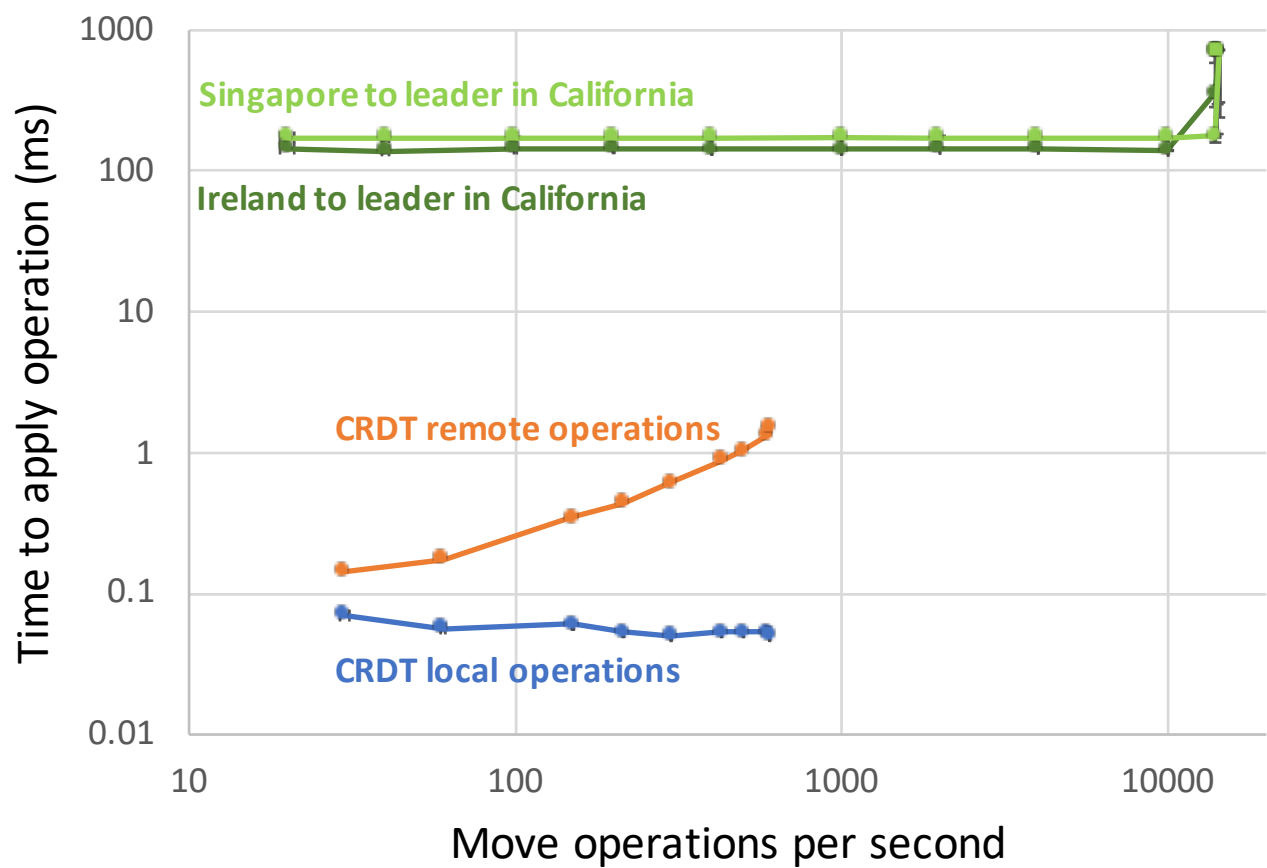


CRDT mode		us-west-1					
op generation interval (ms)	op generation rate (per sec)	local op min (ms)	median (ms)	p95 (ms)	remote op		
100	30	0.01	0.07	0.09	0.02	0.17	
50	60	0.01	0.06	0.09	0.05	0.17	
20	150	0.01	0.06	0.08	0.05	0.23	
14	214.29	0.01	0.06	0.07	0.05	0.3	
10	299.97	0.01	0.05	0.06	0.15	0.51	
7	428.53	0.01	0.06	0.07	0.34	0.95	
6	499.93	0.01	0.05	0.06	0.82	1.46	
5	599.96	0.01	0.05	0.07	0.22	1.25	
2	602.03	0	0.05	0.07	0.01	1.59	
asymptote		603					



Leader mode		eu_west_1				
interval	total ops/sec	generated ops	RTT min	RTT median	RTT p95	neg-error

100000	20	10	144.04	144.89	144.96	0.85
50000	40	20	140.48	140.56	140.62	0.08
20000	99.99	50	143.83	144.84	144.9	1.01
10000	199.99	99.99	145.46	145.52	146.01	0.06
5000	399.97	199.99	141.16	141.66	141.75	0.5
2000	999.93	499.97	141.21	141.71	141.77	0.5
1000	1999.8	999.9	144.62	144.72	146.79	0.1
500	3999.81	1999.87	144.76	144.84	145.68	0.08
200	9999.32	4999.65	139.51	140	140.07	0.49
50	13963.49	13942.23	159.6	354.64	380.5	195.04
100	14346.52	7249.81	307.86	697.42	723.11	389.56
20	13931.28	6949.35	587.47	721.16	762.13	133.69
10	14184.97	7175.63	299.01	705.39	741.15	406.38



eu-west-1							
local op				remote op			
p95 (ms)	min (ms)	median (ms)	p95 (ms)	min (ms)	median (ms)	p95 (ms)	
0.25	0.02	0.08	0.12	0.01	0.1	0.17	
0.25	0.02	0.06	0.09	0.01	0.11	0.32	
0.37	0.01	0.06	0.07	0.1	0.28	0.66	
0.59	0.01	0.05	0.07	0.05	0.36	0.61	
0.74	0.01	0.05	0.07	0.28	0.45	0.52	
1.14	0.01	0.05	0.06	0.13	0.45	1.2	
2.23	0.01	0.06	0.08	0.37	0.79	2.26	
2.42	0.01	0.06	0.07	0.31	1.53	2.51	
3.67	0.01	0.05	0.06	0	1.45	3.56	

pos-error	ap_southeast_1	neg-error
	generated ops RTT min	RTT media RTT p95

0.07	10	173.52	173.59	173.64	0.07
0.06	20	173.68	173.76	173.79	0.08
0.06	50	174.11	174.19	174.86	0.08
0.49	99.99	173.47	173.53	173.56	0.06
0.09	199.99	173.46	173.55	174.22	0.09
0.06	499.97	173.01	173.06	173.08	0.05
2.07	999.94	173.73	173.83	178.14	0.1
0.84	1999.86	173.73	173.78	173.83	0.05
0.07	4999.66	174.22	174.28	174.35	0.06
25.86	20	173.16	177.79	178.27	4.63
25.69	7093.33	240.56	695.69	727.24	455.13
40.97	6980.84	284.99	715.64	762.27	430.65
35.76	7004.61	183.6	704.5	742.88	520.9



ap-southeast-1

local op

remote op

min (ms)	median (ms)	p95 (ms)	min (ms)	median (ms)	p95 (ms)
0.01	0.06	0.08	0.06	0.16	0.23
0.01	0.05	0.07	0.12	0.25	0.29
0.01	0.06	0.08	0.38	0.54	0.72
0.01	0.05	0.07	0.47	0.66	0.75
0.01	0.05	0.07	0.59	0.87	1.01
0.01	0.05	0.06	1.1	1.28	1.41
0.01	0.05	0.06	0.29	0.82	1.49
0.01	0.05	0.06	0.05	1.25	1.56
0.01	0.05	0.06	0	1.44	3.69

pos-error

0.05  
0.03  
0.67  
0.03  
0.67  
0.02  
4.31  
0.05  
0.07  
0.48  
31.55  
46.63  
38.38

overall					
local op			remote op		
neg-error	median (ms)	pos-error	neg-error	median (ms)	pos-error
0.057	0.070	0.027	0.113	0.143	0.073
0.043	0.057	0.027	0.117	0.177	0.110
0.050	0.060	0.017	0.173	0.350	0.233
0.043	0.053	0.017	0.250	0.440	0.210
0.040	0.050	0.017	0.270	0.610	0.147
0.043	0.053	0.010	0.370	0.893	0.357
0.043	0.053	0.013	0.530	1.023	0.970
0.043	0.053	0.013	1.150	1.343	0.820
0.043	0.050	0.013	1.490	1.493	2.147
	1200.00				