## summary.rst

## Power Test

• Seed: 601232222

Duration (second	Query Start Time	RF1 Start Time	RF2 Start Time
	ds Query End Time	RF1 End Time	RF2 End Time
216.21	2022-06-01	2022-06-01	2022-06-01
	23:22:43.55	23:22:26.91	23:26:02.94
	2022-06-01	2022-06-01	2022-06-01
	23:26:02.72	23:22:43.54	23:26:03.10

Query	Response Time (seconds)
1	31.50
2	4.42
3	10.99
4	1.57
5	10.42
6	4.43
7	7.76
8	2.39
9	18.41
10	9.18
11	1.67
12	8.73
13	27.21
14	4.40
15	11.09
16	3.45
17	0.11
18	31.19
19	0.14
20	2.89
21	5.04
22	0.46

Query	Response Time (seconds)
RF1	16.63
RF2	0.16

## Throughput Test

Stream execution summary:

Stream Seed	Duration	Query Start Time Seconds Query End Time	RF1 Start Time RF1 End Time	RF2 Start Time RF2 End Time
1	499.24	2022-06-01	2022-06-01	2022-06-01
60123222	3	23:26:21.62 2022-06-01	23:26:04.48 2022-06-01	23:26:45.84 2022-06-01
2		23:26:50.20 2022-06-01	23:26:45.75 2022-06-01	23:26:46.80 2022-06-01
_	490.30	23:26:04.75	23:26:46.86	23:27:30.45
60123222	4	2022-06-01 23:26:16.41	2022-06-01 23:27:30.37	2022-06-01 23:27:31.55
3	491.61	2022-06-01	2022-06-01	2022-06-01
60123222	5	23:26:04.75 2022-06-01	23:27:31.71 2022-06-01	23:28:12.06 2022-06-01
		23:26:11.05	23:28:11.97	23:28:13.29

Query execution duration (seconds):

Stream	Q1	Q2	Q3	Q4	Q5	Q6	Q7
1	62.60	11.57	28.58	1.34	30.22	13.08	25.72
2	59.63	16.76	29.10	4.19	27.22	11.66	18.31
3	73.72	12.25	24.12	5.36	27.28	14.05	20.05
Min	59.63	11.57	24.12	1.34	27.22	11.66	18.31
Max	73.72	16.76	29.10	5.36	30.22	14.05	25.72
Avg	65.32	13.53	27.27	3.63	28.24	12.93	21.36

Stream	Q8	Q9	Q10	Q11	Q12	Q13	Q14
1	6.35	48.58	21.26	7.96	22.24	65.33	12.20
2	7.47	69.91	25.65	6.36	19.38	68.19	11.94
3	6.30	41.32	18.81	4.37	25.43	79.16	12.23
$\operatorname{Min}$	6.30	41.32	18.81	4.37	19.38	65.33	11.94
Max	7.47	69.91	25.65	7.96	25.43	79.16	12.23
Avg	6.70	53.27	21.91	6.23	22.35	70.89	12.12

Stream	Q15	Q16	Q17	Q18	Q19	Q20	Q21
1	27.69	6.71	0.26	77.03	0.59	7.32	16.76
2	22.54	10.51	0.35	53.94	0.64	7.61	15.94
3	27.53	6.35	0.42	62.81	0.36	8.44	14.80
$\operatorname{Min}$	22.54	6.35	0.26	53.94	0.36	7.32	14.80
Max	27.69	10.51	0.42	77.03	0.64	8.44	16.76
Avg	25.92	7.86	0.34	64.59	0.53	7.79	15.83

Stream	Q22	RF1	RF2	
1	1.07	41.27	0.96	
2	1.28	43.50	1.09	
3	1.74	40.26	1.23	
Min	1.07	40.26	0.96	
Max	1.74	43.50	1.23	
Avg	1.36	41.68	1.09	