summary.rst

Power Test

• Seed: 526011208

Duration (second	Query Start Time	RF1 Start Time	RF2 Start Time
	Query End Time	RF1 End Time	RF2 End Time
203.82	2022-05-26	2022-05-26	2022-05-26
	01:12:28.88	01:12:13.07	01:15:36.81
	2022-05-26	2022-05-26	2022-05-26
	01:15:35.44	01:12:28.86	01:15:36.86

Query	Response Time (seconds)
1	30.72
2	4.12
3	10.69
4	1.58
5	8.44
6	4.09
7	6.53
8	2.23
9	16.38
10	7.25
11	1.70
12	5.08
13	27.74
14	4.43
15	10.88
16	2.80
17	0.12
18	26.82
19	0.12
20	2.46
21	4.03
22	0.46

Query	Response Time (seconds)
RF1	15.80
RF2	0.06

Throughput Test

Stream execution summary:

Stream	_	Query Start Time	RF1 Start Time	RF2 Start Time
Seed	Duration	Query Start Time Seconds Query End Time	RF1 End Time	RF2 End Time
1	450.69	2022-05-26	2022-05-26	2022-05-26
	450.09	01:15:52.71	01:15:38.96	01:16:15.65
526011209	9	2022-05-26	2022-05-26	2022-05-26
		01:16:18.83	01:16:15.62	01:16:15.97
2	451.64	2022-05-26	2022-05-26	2022-05-26
	431.04	01:15:39.22	01:16:16.17	01:16:54.58
526011210)	2022-05-26	2022-05-26	2022-05-26
		01:15:50.50	01:16:54.49	01:16:54.90
3	443.95	2022-05-26	2022-05-26	2022-05-26
	445.95	01:15:39.21	01:16:55.09	01:17:34.88
52601121	1	2022-05-26	2022-05-26	2022-05-26
		01:15:44.80	01:17:34.80	01:17:35.15

Query execution duration (seconds):

Stream	Q1	Q2	Q3	Q4	Q5	Q6	Q7
1	62.37	10.33	26.12	2.62	26.62	11.34	18.03
2	58.89	15.62	29.01	4.52	20.38	11.27	14.78
3	70.31	11.36	30.19	5.11	23.96	13.26	18.33
Min	58.89	10.33	26.12	2.62	20.38	11.27	14.78
Max	70.31	15.62	30.19	5.11	26.62	13.26	18.33
Avg	63.85	12.44	28.44	4.08	23.66	11.96	17.04

Stream	Q8	Q9	Q10	Q11	Q12	Q13	Q14
1	5.93	46.23	14.44	4.36	12.10	62.93	12.39
2	4.52	68.01	22.90	3.65	12.25	62.08	13.31
3	5.58	37.68	14.84	4.16	9.48	79.79	10.31
Min	4.52	37.68	14.44	3.65	9.48	62.08	10.31
Max	5.93	68.01	22.90	4.36	12.25	79.79	13.31
Avg	5.35	50.64	17.39	4.05	11.28	68.27	12.00

Stream	Q15	Q16	Q17	Q18	Q19	Q20	Q21
1	27.49	7.32	0.31	70.11	0.38	7.61	13.38
2	33.42	8.87	0.32	46.48	0.61	8.22	6.43
3	25.95	8.24	0.38	48.05	0.34	7.67	10.45
Min	25.95	7.32	0.31	46.48	0.34	7.61	6.43
Max	33.42	8.87	0.38	70.11	0.61	8.22	13.38
Avg	28.96	8.14	0.34	54.88	0.44	7.84	10.09

Stream	Q22	RF1	RF2	
1	3.20	36.67	0.32	
2	1.52	38.32	0.32	
3	1.62	39.71	0.28	
Min	1.52	36.67	0.28	
Max	3.20	39.71	0.32	
Avg	2.12	38.23	0.31	