## with-links-summary.rst

## Power Test

• Seed: 527162057

Duration (second	Query Start Time	RF1 Start Time	RF2 Start Time
	Query End Time	RF1 End Time	RF2 End Time
268.01	2022-05-27	2022-05-27	2022-05-27
	16:21:20.69	16:21:01.95	16:25:29.75
	2022-05-27	2022-05-27	2022-05-27
	16:25:29.73	16:21:20.68	16:25:29.94

Que	ry Response Time (seconds)	
1	37.99	Plan   Result
2	5.34	Plan   Result
3	14.17	Plan   Result
4	1.70	Plan   Result
<del>4</del> 5	12.99	Plan   Result
5 6	5.08	Plan   Result
7	8.82	Plan   Result
8	2.80	Plan   Result
		•
9	23.86	Plan   Result
10	10.79	Plan   Result
11	2.01	Plan   Result
12	10.50	Plan   Result
13	34.43	Plan   Result
14	5.36	Plan   Result
15	13.66	Plan   Result
16	3.58	Plan   Result
17	0.15	Plan   Result
18	37.62	Plan   Result
19	0.16	Plan   Result
20	3.55	Plan   Result
21	6.28	Plan   Result

Quer	y Response Time (seconds)	
22	0.54	Plan   Result
RF1	18.73	Result
RF2	0.19	Result

## 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	595.44	2022-05-27	2022-05-27	2022-05-27
	030.44	16:25:57.57	16:25:34.24	16:26:24.10
52716205	8	2022-05-27	2022-05-27	2022-05-27
		16:26:32.85	16:26:24.02	16:26:25.07
2	500.77	2022-05-27	2022-05-27	2022-05-27
599.77	16:25:34.47	16:26:25.26	16:27:11.61	
527162059		2022-05-27	2022-05-27	2022-05-27
		16:25:49.87	16:27:11.51	16:27:12.62
3	CO1 07	2022-05-27	2022-05-27	2022-05-27
601.87	001.87	16:25:34.47	16:27:12.77	16:28:02.76
52716206	0	2022-05-27	2022-05-27	2022-05-27
		16:25:42.45	16:28:02.69	16:28:03.95

Query execution duration (seconds) (Click  ${f P}$  for plans and  ${f R}$  for results):

Str@in	Q2	Q3	Q4	Q5	Q6	Q7
1 76.15 P	13.59 P	35.28 P	4.70 P	31.25 P	15.54 P	28.15 P
R	$\mathbf{R}$	$\mathbf{R}$	$\mathbf{R}$	$\mathbf{R}$	$\mathbf{R}$	$\mathbf{R}$
2 72.05 P	15.15 P	34.34 P	5.10 P	30.89 P	15.40 P	20.49 P
$\mathbf{R}$	$\mathbf{R}$	$\mathbf{R}$	$\mathbf{R}$	$\mathbf{R}$	$\mathbf{R}$	$\mathbf{R}$
3 85.65 P	13.78 P	25.35 P	$6.72~\mathrm{P}$	37.93 P	17.33 P	26.53 P
$\mathbf{R}$	$\mathbf{R}$	$\mathbf{R}$	$\mathbf{R}$	$\mathbf{R}$	$\mathbf{R}$	$\mathbf{R}$
Min 72.05	13.59	25.35	4.70	30.89	15.40	20.49
Ma <b>\$</b> 5.65	15.15	35.28	6.72	37.93	17.33	28.15
Avg77.95	14.17	31.66	5.51	33.36	16.09	25.06

Str@m	Q9	Q10	Q11	Q12	Q13	Q14
1 7.51 P	58.20 P	21.87 P	4.82 P	27.06 P	77.92 P	14.54 P
${ m R}$	$\mathbf{R}$	$\mathbf{R}$	$\mathbf{R}$	${ m R}$	$\mathbf{R}$	$\mathbf{R}$
2 6.48 P	94.37 P	31.67 P	5.71 P	25.07 P	76.69 P	15.88 P
${ m R}$	$\mathbf{R}$	$\mathbf{R}$	R	$\mathbf{R}$	$\mathbf{R}$	$\mathbf{R}$
3 7.98 P	56.65 P	23.82 P	$6.51~\mathrm{P}$	31.33 P	103.12	13.52 P
${ m R}$	$\mathbf{R}$	$\mathbf{R}$	R	${ m R}$	PR	$\mathbf{R}$
Mir6.48	56.65	21.87	4.82	25.07	76.69	13.52
Ma <b>7</b> .98	94.37	31.67	6.51	31.33	103.12	15.88
Avg7.32	69.74	25.79	5.68	27.82	85.91	14.65

Str@115	Q16	Q17	Q18	Q19	Q20	Q21
1 34.67 P	7.83 P	0.40 P	94.47 P	0.60 P	10.78 P	22.92 P
$\mathbf{R}$	R	R	R	R	R	R
$2  ext{ } 46.00  ext{ P}$	11.41 P	0.28 P	63.96 P	$0.78 \; P$	7.73 P	15.05 P
${ m R}$	$\mathbf{R}$	$\mathbf{R}$	$\mathbf{R}$	R	$\mathbf{R}$	R
3 31.25 P	9.87 P	$0.69 \; P$	71.64 P	1.00 P	11.18 P	15.22 P
${ m R}$	$\mathbf{R}$	$\mathbf{R}$	$\mathbf{R}$	R	$\mathbf{R}$	R
Mir31.25	7.83	0.28	63.96	0.60	7.73	15.05
Ma 46.00	11.41	0.69	94.47	1.00	11.18	22.92
Avg37.30	9.71	0.46	76.69	0.79	9.90	17.73

StreQ22	RF1	RF2	
1 3.14 P R	49.78 R	0.97 R	
2 1.86 P R	$46.25~\mathrm{R}$	1.01 R	
3 2.04 P R	49.92 R	$1.19~\mathrm{R}$	
Min 1.86	46.25	0.97	
Max3.14	49.92	1.19	
Avg 2.35	48.65	1.06	