

main Execution Time

run=20260509_233859_140315_main; scenario=main; metric=execution_ms_median; references=dp,geqo; ratio=direct variant/reference

dataset	query	joins	Execution Time at median total time (ms)			ratio to dp	ratio to GEQO
			dp	GEQO	GOO Combined	GOO Combined/dp	GOO Combined/GEQO
job	24a	12	147.03	141.08	156.83	1.07	1.11
job	24b	12	94.32	11.23	11.64	0.12	1.04
job	26a	12	450.05	632.13	342.17	0.76	0.54
job	26b	12	51.53	70.14	53.79	1.04	0.77
job	26c	12	1466.18	25858.94	879.51	0.60	0.03
job	27a	12	7.39	7.22	5.16	0.70	0.72
job	27b	12	4.29	3.31	3.18	0.74	0.96
job	27c	12	11.11	10.75	10.52	0.95	0.98
job	28a	14	259.18	333.48	404.69	1.56	1.21
job	28b	14	155.84	141.82	427.40	2.74	3.01
job	28c	14	336.77	261.33	450.91	1.34	1.73
job	29a	17	116.76	8.90	83.76	0.72	9.41
job	29b	17	100.81	7.23	16.17	0.16	2.24
job	29c	17	2303.36	416.49	30.76	0.01	0.07
job	30a	12	1081.95	423.06	1767.76	1.63	4.18
job	30b	12	148.65	147.23	160.11	1.08	1.09
job	30c	12	910.71	1159.75	1202.95	1.32	1.04
job	33a	14	10.16	11.06	14.82	1.46	1.34
job	33b	14	9.22	8.54	12.39	1.34	1.45
job	33c	14	11.00	32.46	21.67	1.97	0.67
job_complex	q05	16	4318.29	378.44	438.37	0.10	1.16
job_complex	q08	13	358.05	357.03	347.85	0.97	0.97
job_complex	q09	14	250.81	230.50	389.84	1.55	1.69
job_complex	q11	14	4277.91	4133.71	540.82	0.13	0.13
job_complex	q12	14	4615.39	3323.79	71627.68	15.52	21.55
job_complex	q13	13	380.01	524.61	229.03	0.60	0.44
job_complex	q17	14	10338.28	97105.25	974.53	0.09	0.01
job_complex	q19	13	2231.95	430901.59	1124.79	0.50	0.00
job_complex	q20	15	91.71	77.62	1911.71	20.85	24.63
job_complex	q21	12	2089.08	984.88	1098.13	0.53	1.11

job_complex	q23	13	1710.74	1819.72	1051.13	0.61	0.58
job_complex	q25	14	1571.56	2979.71	972.05	0.62	0.33
job_complex	q29	13	1180.45	2078.84	943.92	0.80	0.45
SUM			41090.53	574581.82	87706.03	2.13	0.15