

SORT 239.46ms | 9 %
by (count(DISTINCT partsupp.ps_suppkey)),part.p_brand,part.p_type,part.p_size

AGGREGATE 66.8ms | 2 %
by part.p_brand,part.p_type,part.p_size

SORT 2.07s | 77 %
by part.p_brand,part.p_type,part.p_size
slowest

HASH JOIN 74.53ms | 3 %
Semi join
on (partsupp.ps_suppkey = supplier.s_suppkey)

NESTED LOOP 152.1ms | 6 %
Inner join
costliest largest

HASH 2.59ms | 0 %

SEQ SCAN 9.53ms | 0 %
on public.supplier (supplier)

BITMAP HEAP SCAN 56.08ms | 2 %
on public.part (part)

INDEX ONLY SCAN 88.74ms | 3 %
on public.partsupp (partsupp)
using partsupp_pkey

BITMAP INDEX SCAN 25.04ms | 1 %
using idx_q11_p_size_reverse_type