

Reducer	Tour tree						Heap							
Hashed	x	x	.	.	.	.	x	x	.	.	.	.	x
Dedup	.	.	x	x	.	.	.	.	x	x	.	.	.
Compressed	x	.	x	.	x	.	x	.	x	.	x	.	x	
joswig101	101	95	247	640	226	614	104	93	173	655	241	609	96	
jason210	1	2	2	4	2	4	1	2	2	4	2	3	1	
katsura10	3	2	12	37	10	33	3	2	6	35	11	31	3	
katsura11	21	19	106	373	91	348	21	19	57	404	105	357	21	
hcyclic8	121	113	538	2062	470	1848	123	117	296	2209	517	1968	125	
yang1	1330	1330	1329	1335	1330	1336	1330	1332	1329	1334	1330	1334	1337	
mayr42	274	273	273	274	273	274	272	279	273	274	273	274	282	