

Figure 1: The complete table of result data by ACP, compared to that of SCP

Problem	N	ACP		SCP
		makespan	makespan / N (per product)	makespan / K (per product)
CELL-ASSEMBLY	4	331	82.8	83
	16	1255	78.4	
2a (2 arms, 5 jobs)	64	4951	77.4	
	256	19735	77.1	
	1024	78871	77.0	
CELL-ASSEMBLY	4	246	61.5	62.3
	16	978	61.1	
2b (1a, 5j)	64	3906	61.0	
	256	15618	61.0	
	1024	62466	61.0	
CELL-ASSEMBLY	4	660	165	171
	16	2352	147	
3a (3a, 10j)	64	9120	142.5	
	256	36192	141.4	
	1024	144480	141.1	
CELL-ASSEMBLY	4	318	79.5	81.3
	16	1074	67.1	
3b (4a, 8j)	64	4098	64.0	
	256	16194	63.3	
	1024	64578	63.1	
CELL-ASSEMBLY	4	804	201	203
	16	2508	156.8	
3c (5a, 11j)	64	9324	145.7	
	256	36588	142.9	
	1024	145644	142.2	
Woodworking	4	80	20	17.2
	16	260	16.3	
(plane,grind,vanish)	64	980	15.3	
	256	3860	15.1	
	1024	15380	15.0	
Barman	4	35	8.8	6.3
	16	179	11.2	
	64	755	11.8	
	256	3059	11.9	
	1024	12275	12.0	