Provenance overhead

PL: "path length (length of linear blocks)
LS = "list size" = size of the initial input list

PL=100, LS=10		no prov	prov			
	run					
	1	11811	14129			
	2	11536	13694			
	3	10981	13500			
	4	12072	13751			
	5	11656	14114			
						% diff (base =
				diff (sec)		no prov)
	avg(sec)	11.61	13.84		2.23	19.17%
	std dev	405.3	275.41			

PL=50, LS=10		no prov	prov			
	run					
	1	11268	15104			
	2	10829	14246			
	3	11093	14641			
	4	11463	14109			
	5	11188	14274			
						% diff (base =
				diff (sec)		no prov)
	avg (sec)	11.17	14.47		3.31	29.61%
	std dev	233.44	403.11			

PL=50, LS=50	no prov	prov		
run				
1	279184	320448		
2	283275	323674		
3	278068	321784		
				% diff (base = no prov)
			diff (sec)	
avg (min)	4.67	5.37	**41.79**	**14.92%**
std dev	2741.49	1620.91		