, and the numbers of rows and pairwise distinct rows in the matrices output by the heuristic algorithm. The distinct rows form the leaves of the output perfect phylogeny.

	Input			lower bound	Output	
Name	#rows	# cols	#distinct cols	on #rows in output	#rows	#distinct rows
EV001	10	122	22	37	51	22
EV002	7	103	17	18	29	17
EV003	8	56	12	13	19	12
EV005*	7	83	10	7	7	7
EV006	9	76	11	13	25	11
EV007	8	66	15	19	25	15
RHM002	5	54	11	9	13	11
RHM004	6	140	17	16	21	17
RHM008	8	81	10	10	20	10
RK26	11	75	17	18	26	17

<sup>\*</sup>Input is conflict-free