Task Completion Time (seconds)

Task Abbreviation	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12		Min	1.Quantile	Median	3.Quantile	Max
T01 Issue a skyline query with requirements	45.5	38.1	49.8	40.5	45	45.6	28.7	40	33	31.2	42.3	42.3		28.7	36.8	41.4	45.1	49.8
Projection View																		
T02 Find a city with largest dominating score	8.1	10.6	7.84	16.1	18.1	15.8	10.5	7.9	10	7.3	12.2	29.4		7.3	8.04	10.55	15.9	29.4
T03 Comparative mode	68	33.9	49.8	54.3	79.1	36.4	61.2	15	33	26.7	50.2	21.8		15	31.4	43.1	56.1	79.1
T04 Identify clusters	36.2	34.5	38.2	30.6	23.8	38.5	14.4	50	28	34	28.7	69		14.4	28.5	34.3	38.3	69
Tabular view																		
T05 Relative Ranking	39.2	32.6	21.1	49.8	28.7	41.3	23.7	28.7	27	20.7	32.3	19.7		19.7	23.1	28.7	34.2	49.8
T06 Decisive Subspaces	28.7	9.3	25.8	10.8	34.3	31.7	17.6	25	11	20.1	18.7	47.8		9.3	15.95	22.5	29.5	47.8
T07 Filter skyline results	32.9	23	45.1	49.4	42.5	61.4	57.7	25	20	26.5	33.1	64		20	26.1	37.8	51.5	64
Comparison View																		
T08 Compare Values	72	51.3	35.9	52.1	63.4	73.5	53.6	58	45	76.6	53.6	46.7		35.9	50.2	53.6	65.6	76.6
T09 Compare in domination perspective	28.9	9.2	25.5	24.8	10.5	11.2	35.8	3	30	4.1	4.7	25		3	8.1	18	26.3	35.8
T10 Compare distribution of dominated points	10.6	36.4	25.3	35	57.6	76.4	16.4	30	23	29.1	16.5	68		10.6	21.4	29.6	41.7	76.4