























































































































































































































































































































































		Participant	1	2	3	4	5	6	7	8	9	10	11	12
Demographic Information	Education Domain (Art, Humanities, Science)		H	A	H	S	A	A	A	H	S	H	A	A
	Gender (Male:  , Female:  )													
	Age (Min: 22, Average: 28, Max:43)													
	Self rated on 5-point likert scale	Higher Education (1year:  , 8years:  )												
		Proficiency programming (1:  , 5:  )												
		Proficiency drawing (1:  , 5:  )												
		Proficiency create infovis (1:  , 5:  )												
		Proficiency read infovis (1:  , 5:  )												
		Frequently work with data (1:  , 5:  )												
	over a year	Frequency of reading infovis. (5:  , >3500:  )												
		Frequency of creating infovis. (5:  , >3500:  )												
Time Spent	Minutes	Task A (Min: 5, Average: 10, Max:28)												
		Task B (Min: 2, Average: 5, Max:14)												
		Task C (Min: 3, Average: 7, Max:17)												
Interview	Internalization of token mapping	Considered updating (easy:  , or complex:  )												
		Did you manipulate object (yes:  , no:  , null:  )												
		Did you manipulate data (yes:  , no:  , null:  )												
Questionnaire answers	Self rated on 5-point likert scale	Enjoyed building a infovis (Strongly Agree:  , S. Disagree:  )												
		Would do it again (Strongly Agree:  , S. Disagree:  )												
		Would do it with others data (S. Agree:  , S. Disagree:  )												
		Difficulty of infovis creation (Easy:  , Hard:  , Neutral:  )												
		Customisability of infovis (Easy:  , Hard:  , Neutral:  )												
	Compared with other techniques this was	Modifiability of the results (Easy:  , Hard:  , Neutral:  )												
		Expressive (More:  , Less:  , Neutral:  )												
		Easy to manipulate (More:  , Less:  , Neutral:  )												
		Easy to update (More:  , Less:  , Neutral:  )												
		Effective to explore data (More:  , Less:  , Neutral:  )	