

March 20, 2018



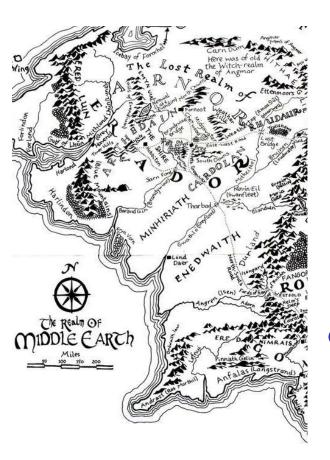
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and demonstrate challenges that emerge in interpreting the results.

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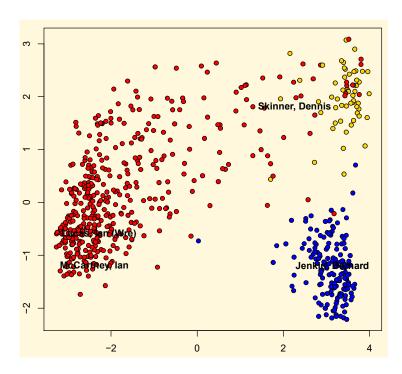
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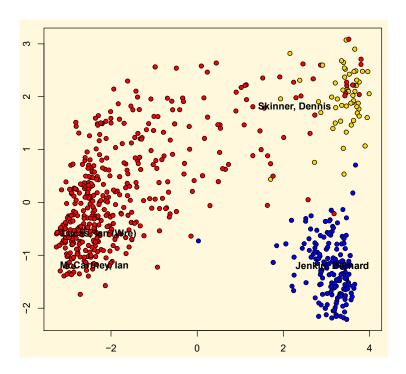
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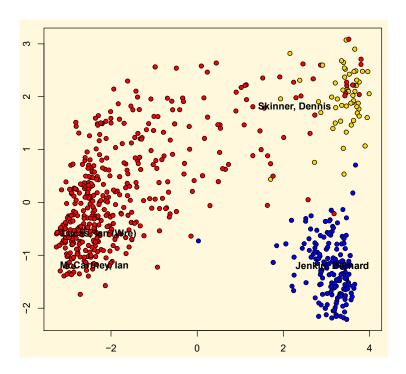
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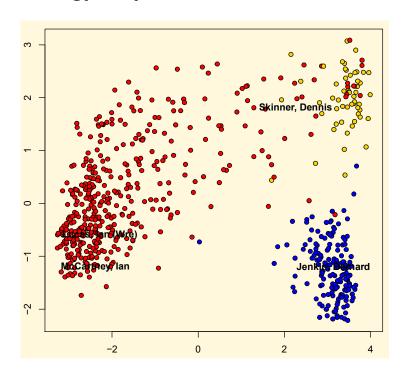
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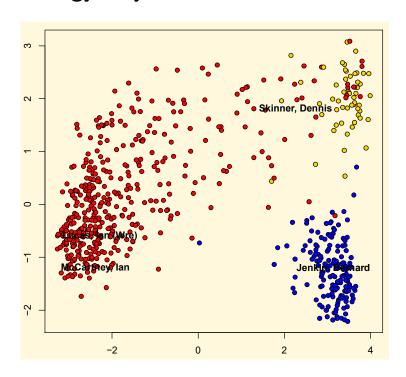


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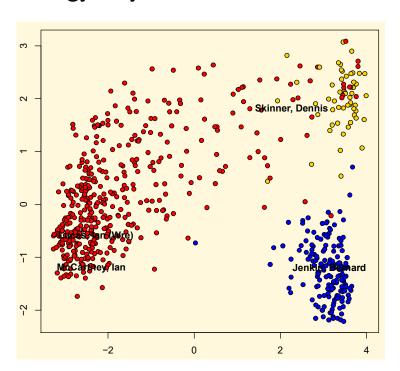


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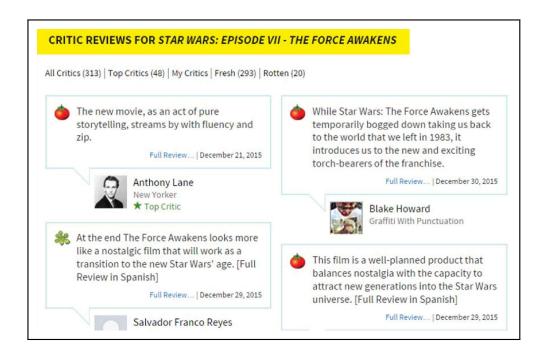
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(not "what is the recall/precision/accuracy?")

Motivating Problem

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Name	Party	Vote 1	Vote 2	Vote 3	
Ainsworth, Peter (E S)	Con	NA	1	NA	
Alexander, Douglas	Lab	NA	0	0	
Allan, Richard	LD	1	0	1	
Allen, Graham	Lab	0	0	0	
Amess, David	Con	1	1	NA	
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Name	Party	'cost'	'spend'	'tax'	
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Alexander, Douglas	Lab	0.32	0.20	0.86	
Allan, Richard	LD	0.99	0.82	0.61	
Allen, Graham	Lab	0.52	0.86	0.34	
Amess, David	Con	0.07	0.34	0.33	
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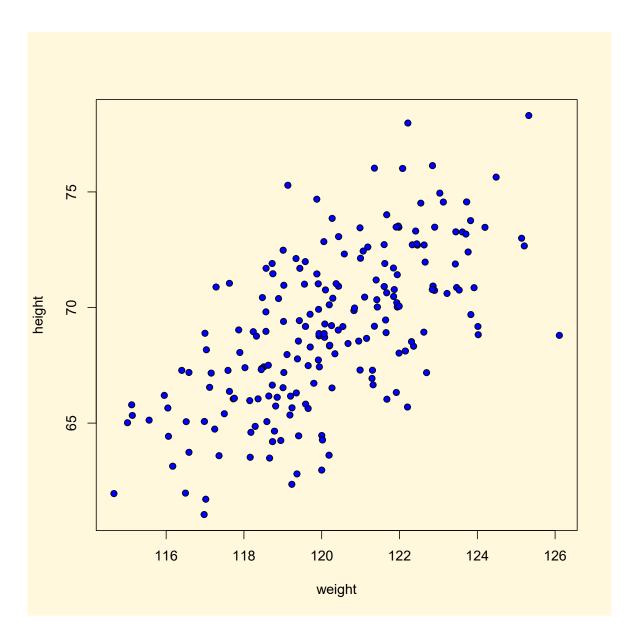
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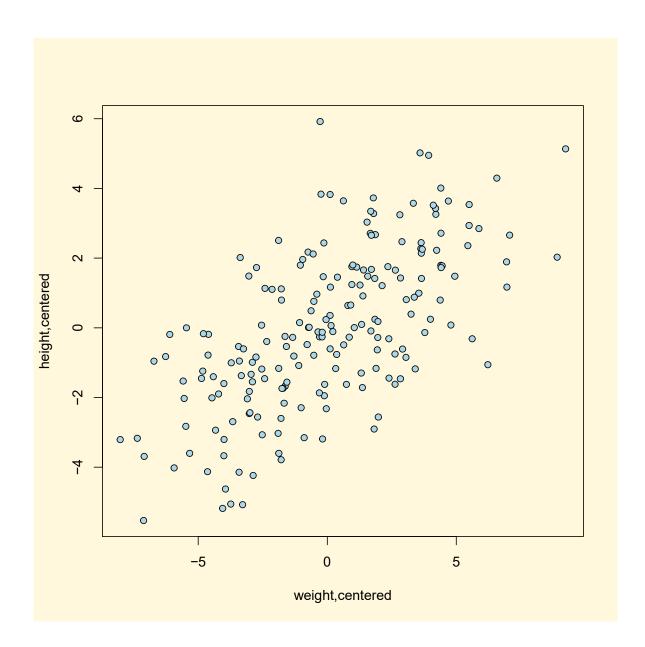
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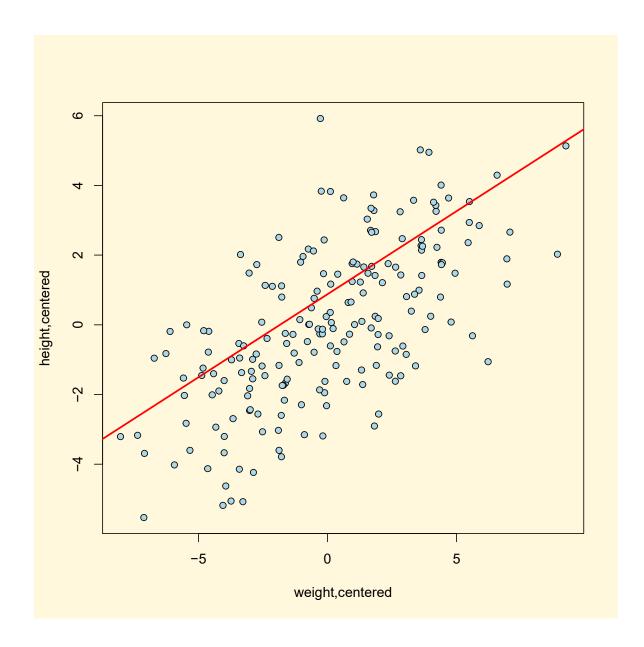
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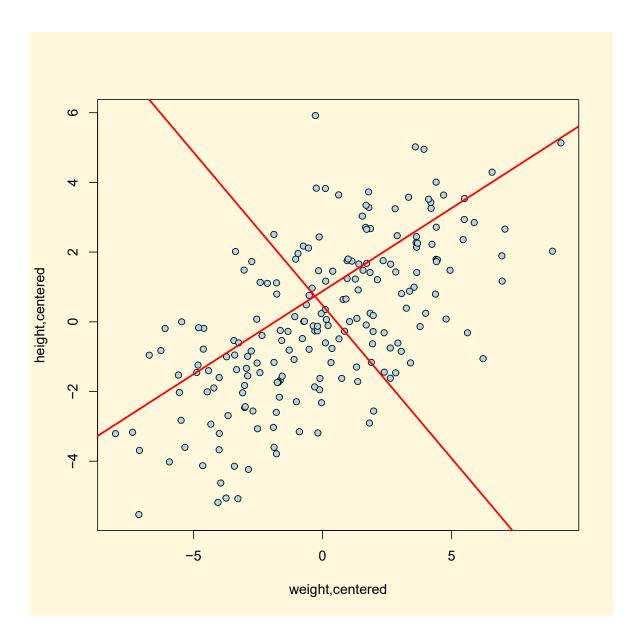
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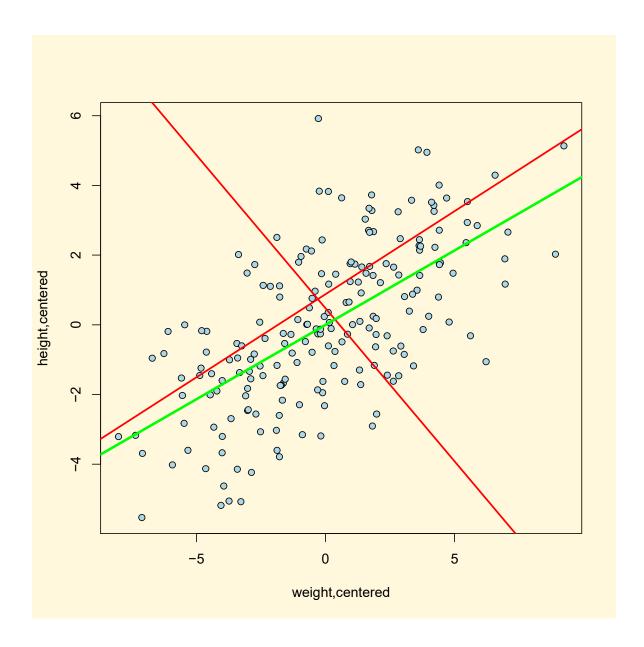
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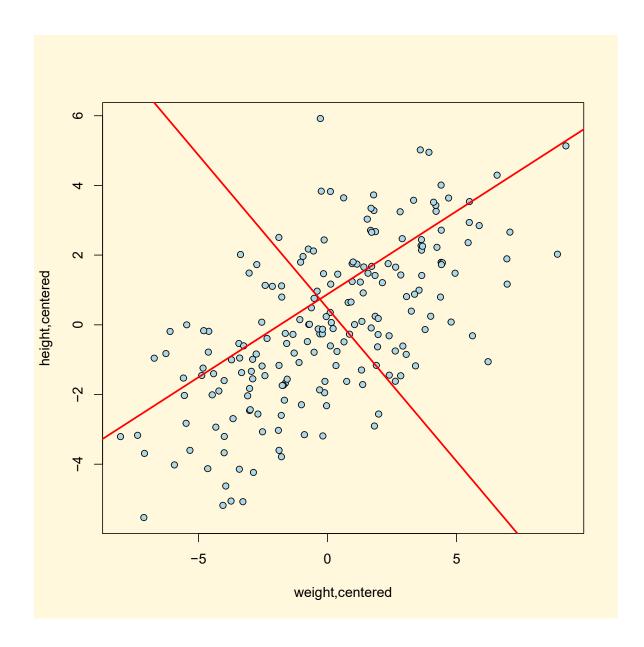




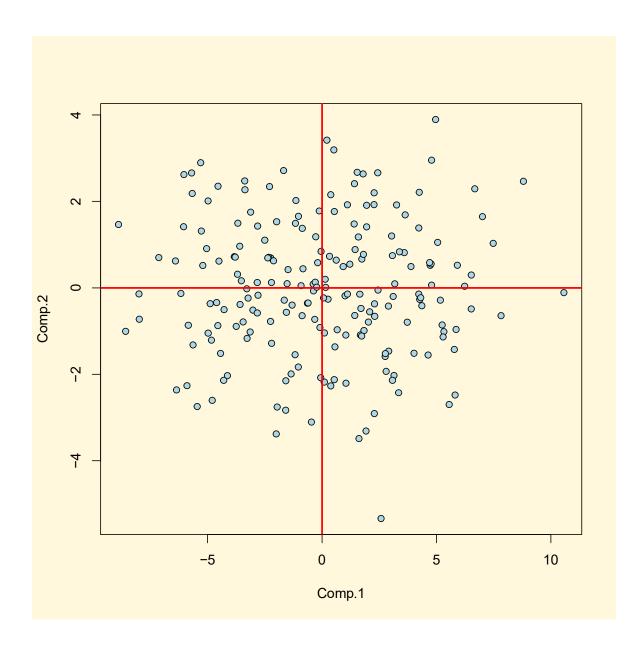




In new space



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(Partner) Exercise

Consider the following quiz: http://psychcentral.com/quizzes/narcissistic.htm googling psychcentral npi seems to get there.

Think about how you would respond to the questions, and fill them in privately if you wish!

Narcissistic Personality
Disorder is a psychological problem in which people's functioning and relationships with others are damaged by excessive self-importance, lack of empathy etc

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	A	В		
1.	O I have a natural talent for influencing people.	O I am not good at influencing people.		
2.	O Modesty doesn't become me.	O I am essentially a modest person		
3.	O I would do almost anything on a dare.	O I tend to be a fairly cautious person.		
4.	O When people compliment me I sometimes get embarrassed.	O I know that I am good because everybody keeps telling me so.		
5.	The thought of ruling the world frightens the hell out of me.	O If I ruled the world it would be a better place.		
6.	O I can usually talk my way out of anything.	O I try to accept the consequences of my behavior.		
7.	O I prefer to blend in with the crowd.	O I like to be the center of attention.		
8.	O I will be a success.	O I am not too concerned about success.		
9.	O I am no better or worse than most people.	O I think I am a special person.		
10.	O I am not sure if I would make a good leader.	O I see myself as a good leader.		
11.	O I am assertive.	O I wish I were more assertive.		
12.	O I like to have authority over other people.	O I don't mind following orders.		
13.	O I find it easy to manipulate people.	O I don't like it when I find myself manipulating people.		
14.	O I insist upon getting the respect that is due me.	O I usually get the respect that I deserve.		

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Then looked at factor *loadings*: correlation between items and factors.

and Squared factor loading is percent of variance in that variable explained by the factor

	Loadings							
Items	1	2	3	4	5	6	7	
47. I would prefer to be a leader.	.83	.00	07	.04	12	.07	.22	
I see myself as a good leader.	.83	.16	.09	12	.06	.03	14	
I will be a success.	.67	.00	09	14	14	.17	.26	
46. People always seem to recognize my								
authority.	.66	.02	.06	06	.06	.00	.20	
I have a natural talent for influencing								
people.	.66	15	.02	02	.29	.03	24	
16. I am assertive.	.56	.18	02	.22	02	03	27	
I like to have authority over other								
people.	.56	.08	08	.18	.08	.05	.24	
50, I am a born leader.	.35	.20	.22	.00	.09	14	01	
30. I rarely depend on anyone else to get								
things done.	.02	.61	17	.04	.04	.10	11	
23. I like to take responsibility for								
making decisions.	.28	.59	23	.23	12	.00	.02	
I am more capable than other people.	19	.57	.16	.07	.11	.01	.20	
45. I can live my life in any way I want to.	13	.46	.29	02	.05	.05	03	
29. I always know what I am doing.	.15	.46	14	03	.30	.01	09	
48. I am going to be a great person.	.05	.43	.39	.04	03	05	.00	
54. I am an extraordinary person.	.06	.22	.69	07	06	.01	.06	
7. I know that I am good because								
everybody keeps telling me so.	18	.01	.69	.00	.21	.01	.15	
36. I like to be complimented.	.00	28	.67	.06	.00	.11	17	
14. I think I am a special person,	.08	.16	.64	02	09	.17	01	
51. I wish somebody would someday								
write my biography.	06	01	.57	.06	22	.09	.00	
28. I am apt to show off if I get the								
chance.	04	02	.04	.71	03	.06	.06	
Modesty doesn't become me.	01	.19	01	.69	16	06	,14	
52. I get upset when people don't notice								
how I look when I go out in public.	16	.04	.10	.51	.09	.25	.17	

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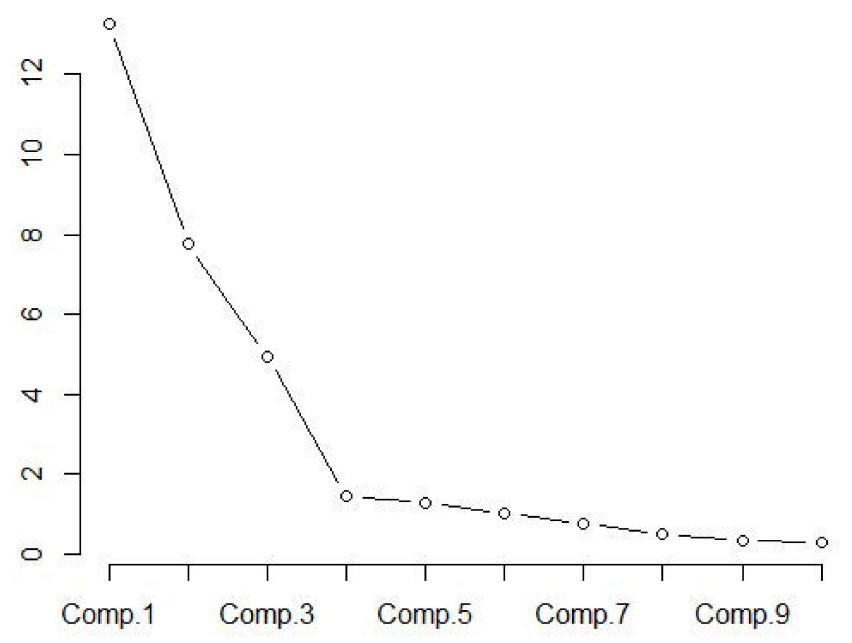
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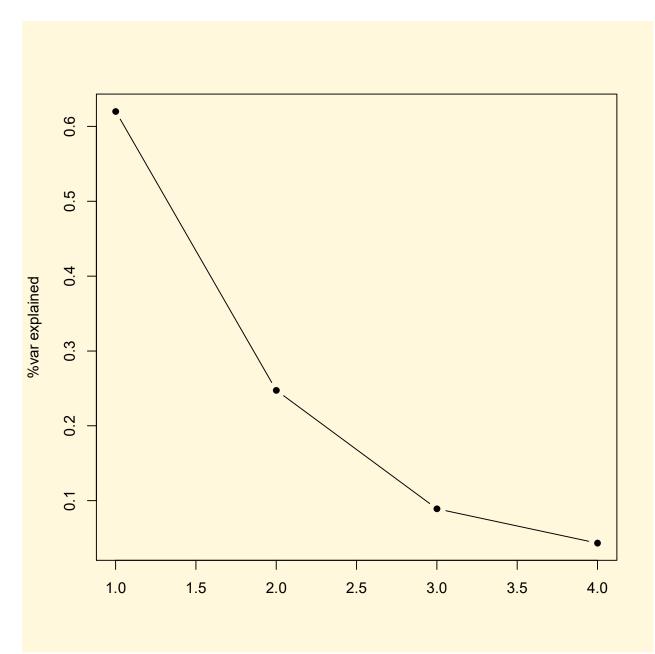
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btw generally like to see an 'elbow'

Good





Ugly

