

1	"guides": [{"name": "top", "y": 50}, {"name": "boundary", "y": 100}, {"name": "bottom", "y": 400}],	
2	"constraintDefinitions": [
3	{	
4	"name": "ethnographic groups",	3 sets
5	"sets": {"partition": "group", "exclude": ["other"]},	
6	"forEach": [
7	{"constraint": "position", "position": "below", "of": "boundary", "gap": 75},	28 constraints
8	{"constraint": "position", "position": "above", "of": "bottom", "gap": 30 }	28 constraints
9]	
10	},	
11	{	
12	"sets": [[
13	{"expr": "node.group === 'white men'"},	
14	{"expr": "node.group === 'young white women' node.group === 'other'"},	3 sets
15	{"expr": "node.group === 'african american men'"}]	
16],	
17	"forEach": [
18	{"constraint": "order", "axis": "x", "by": "_exprIndex", "band": 300, "gap": 30}	82 constraints
19]	
20	},	
21	{	
22	"name": "other individuals",	1 set
23	"sets": {"partition": "group", "include": ["other"]},	
24	"forEach": [
25	{"constraint": "position", "position": "below", "of": "top", "gap": 5},	13 constraints
26	{"constraint": "position", "position": "above", "of": "boundary", "gap": 5},	13 constraints
27	{"constraint": "padding", "amount": 8}	padding added to 13 nodes
28]	
29	},	
30	{	
31	"name": "women",	1 set
32	"sets": {"partition": "group", "include": ["young white women"]},	
33	"forEach": [{"constraint": "circle", "around": "center", "radius": 75}]	56 new edges added
34	},	
35	{	
36	"name": "men",	2 sets
37	"sets": {"partition": "group", "exclude": ["young white women", "other"]},	
38	"forEach": [
39	{"constraint": "align", "axis": "y"},	2 constraints
40	{"constraint": "padding", "amount": 10}	padding added to 12 nodes
41]	
42	}	
43]	