

"collections": [
{		
"name": "plants",		8 sets
"sets": {"partition": "group1", "include": [7,8,9,10,11,12,13,14]},		
"constraints": [
{"constraint": "position", "position": "below", "of": "top_guide", "gap": 20},	516 constraints	
{"constraint": "position", "position": "above", "of": "bottom_guide", "gap": 20},	516 constraints	
{"constraint": "cluster", "around": "center"}	?? edges	
]		
},		
{		
"name": "herbivores",		4 sets
"sets": {"partition": "group1", "include": [3,4,5,6]},		
"constraints": [
{"constraint": "align", "axis": "y"},	4 constraints	
{"constraint": "position", "position": "below", "of": "top_guide", "gap": 50},	92 constraints	
{"constraint": "position", "position": "above", "of": "bottom_guide", "gap": 50}	92 constraints	
]		
},		
{		
"name": "carnivores",		2 sets
"sets": {"partition": "group1", "include": [1,2]},		
"constraints": [
{"constraint": "align", "axis": "y"}	2 constraints	
]		
},		
{		
"sets": ["plants", "herbivores"],		2 sets
"constraints": [
{"constraint": "order", "axis": "y", "by": "group1", "gap": 75},	5691 constraints	
{"constraint": "align", "axis": "y", "alignment": "center"}	?? constraints	
]		
},		
{		
"sets": ["carnivores"],		1 set
"constraints": [
{"constraint": "order", "axis": "x", "by": "group1", "reverse": true},	40 constraints	
{"constraint": "order", "axis": "y", "by": "group1"}	40 constraints	
]		
},		
{		
"name": "groups",		3 sets
"sets": ["plants", "herbivores", "carnivores"]		
},		
{		
"sets": ["groups"],		1 set
"constraints": [
{		
"constraint": "order", "axis": "x", "by": "collection",		
"order": ["plants", "herbivores", "carnivores"]	?? constraints	
}		
]		
}		
]		