

y	animal	treat	contr_1	contr_2	contr_3	new_c_1	new_c_2	new_c_3	
-1.84	1	1	1	1	0	1	1.453317	1.453317	1
-0.589	1	2	2	1	0	-1	1.453317	1.453317	-1
-2.08	2	1	1	1	0	1	1.453317	1.453317	1
-3.368	2	2	2	1	0	-1	1.453317	1.453317	-1
-10.564	3	1	1	1	0	1	1.453317	1.453317	1
-13.148	3	2	2	1	0	-1	1.453317	1.453317	-1
12.562	4	1	1	1	0	1	1.453317	1.453317	1
11.659	4	2	2	1	0	-1	1.453317	1.453317	-1
3.649	5	1	1	1	0	1	1.453317	1.453317	1
3.693	5	2	2	1	0	-1	1.453317	1.453317	-1
-0.221	6	1	1	1	0	1	1.453317	1.453317	1
-1.444	6	2	2	1	0	-1	1.453317	1.453317	-1
16.032	7	1	1	1	0	1	1.453317	1.453317	1
14.718	7	2	2	1	0	-1	1.453317	1.453317	-1
11.995	8	1	1	1	0	1	1.453317	1.453317	1
9.732	8	2	2	1	0	-1	1.453317	1.453317	-1
6.793	9	3	3	-1	1	0	-1.311153	-1.59548	0
7.411	9	4	4	-1	-1	0	-1.59548	-1.311153	0
-7.116	10	3	3	-1	1	0	-1.311153	-1.59548	0
-7.577	10	4	4	-1	-1	0	-1.59548	-1.311153	0
-1.908	11	3	3	-1	1	0	-1.311153	-1.59548	0
-3.108	11	4	4	-1	-1	0	-1.59548	-1.311153	0
7.753	12	3	3	-1	1	0	-1.311153	-1.59548	0
6.535	12	4	4	-1	-1	0	-1.59548	-1.311153	0
2.409	13	3	3	-1	1	0	-1.311153	-1.59548	0
1.746	13	4	4	-1	-1	0	-1.59548	-1.311153	0
-8.789	14	3	3	-1	1	0	-1.311153	-1.59548	0
-7.717	14	4	4	-1	-1	0	-1.59548	-1.311153	0
-9.473	15	3	3	-1	1	0	-1.311153	-1.59548	0
-9.953	15	4	4	-1	-1	0	-1.59548	-1.311153	0
5.337	16	3	3	-1	1	0	-1.311153	-1.59548	0
6.873	16	4	4	-1	-1	0	-1.59548	-1.311153	0