

		MOTIVO_P53_HH	MOTIVO_P53_HH_s	MOTIVO_P53_HT	MOTIVO_P53_HT_s	MOTIVO_P53_TT	MOTIVO_P53_repression
	bp	RRRCWWGYYY_RRCWWGYYY	RRCWWGY_Y_RRCWWGYYY	RRRCWRRRCW_RRCWRRRCW	RCWRRRCW_RCWRRRCW	WGYYYRRRCW_WGYYYRRRCW	RRNCNNGNYN_NRNCNNGNY
geni up	518000	1	13	22	132	8	2092
geni down	806000	12	70	109	407	21	6902
UP 1:X		518000	39846.15385	23545.45455	3924.242424	64750	247.6099426
Down 1:X		67166.66667	11514.28571	7394.495413	1980.34398	38380.95238	116.7777456
P(OBS-up)		1.9305E-06	2.50965E-05	4.2471E-05	0.000254826	1.5444E-05	0.00403861
P(OBS-down)		1.48883E-05	8.68486E-05	0.000135236	0.000504963	2.60546E-05	0.008563275
P(EXP)		4.71829E-06	4.03208E-05	5.22889E-05	0.000246322	1.23712E-05	0.00196954
MEDIA (UP)		2.44	20.89	27.09	127.60	6.41	1020.22
DS (UP)		1.56	4.57	5.20	11.29	2.53	31.91
MEDIA (DOWN)		3.80	32.50	42.14	198.54	9.97	1587.45
DS (DOWN)		1.95	5.70	6.49	14.09	3.16	39.80
P_VALUE (UP)		0.18	0.04	0.84	0.65	0.26	0.0000
P_VALUE (DOWN)		1.3E-05	2.4E-11	0.00E+00	0.0E+00	2.4E-04	0.0E+00
CHR							
1	226828929	1071	9251	12416	57237	3081	486939
2	238349289	1114	9982	12063	58163	2778	428305
3	195073306	890	8265	9246	46159	2202	329882
4	187239983	780	7384	8315	41273	1955	267392
5	177696509	862	7271	8104	41079	2029	290452
6	169212327	763	6709	7973	39226	1745	277676
7	157953789	751	6038	7918	38040	1943	310197
8	143297300	680	5755	7144	34407	1720	248988
9	117790386	565	4761	6337	30293	1476	249533
10	132016990	721	5326	7103	34217	1672	273284
11	130908954	642	5469	6930	33631	1623	267401
12	129826379	558	5085	6615	30795	1755	257411
13	95749578	451	3843	4103	21219	869	141967
14	87191216	407	3567	5532	22505	1093	175884
15	81992482	365	3296	4511	21279	1138	184520
16	79932432	388	3235	5033	21842	1245	229180
17	79376966	336	3015	5240	21874	1408	247101
18	74658403	319	2923	3537	17582	808	124607
19	55878340	241	1641	4238	15965	1095	225583
20	59424990	442	2676	3722	16877	863	153582
21	33924367	199	1506	1770	8405	395	68979
22	34352072	149	1413	2552	11322	650	127718
X	152118949	692	6181	8009	36038	1636	235883
Y	24649555	134	945	1420	6395	270	41143
TOTAL	2865443491	13520	115537	149831	705823	35449	5643607
P(EXP)		4.71829E-06	4.03208E-05	5.22889E-05	2.46E-04	1.23712E-05	1.97E-03