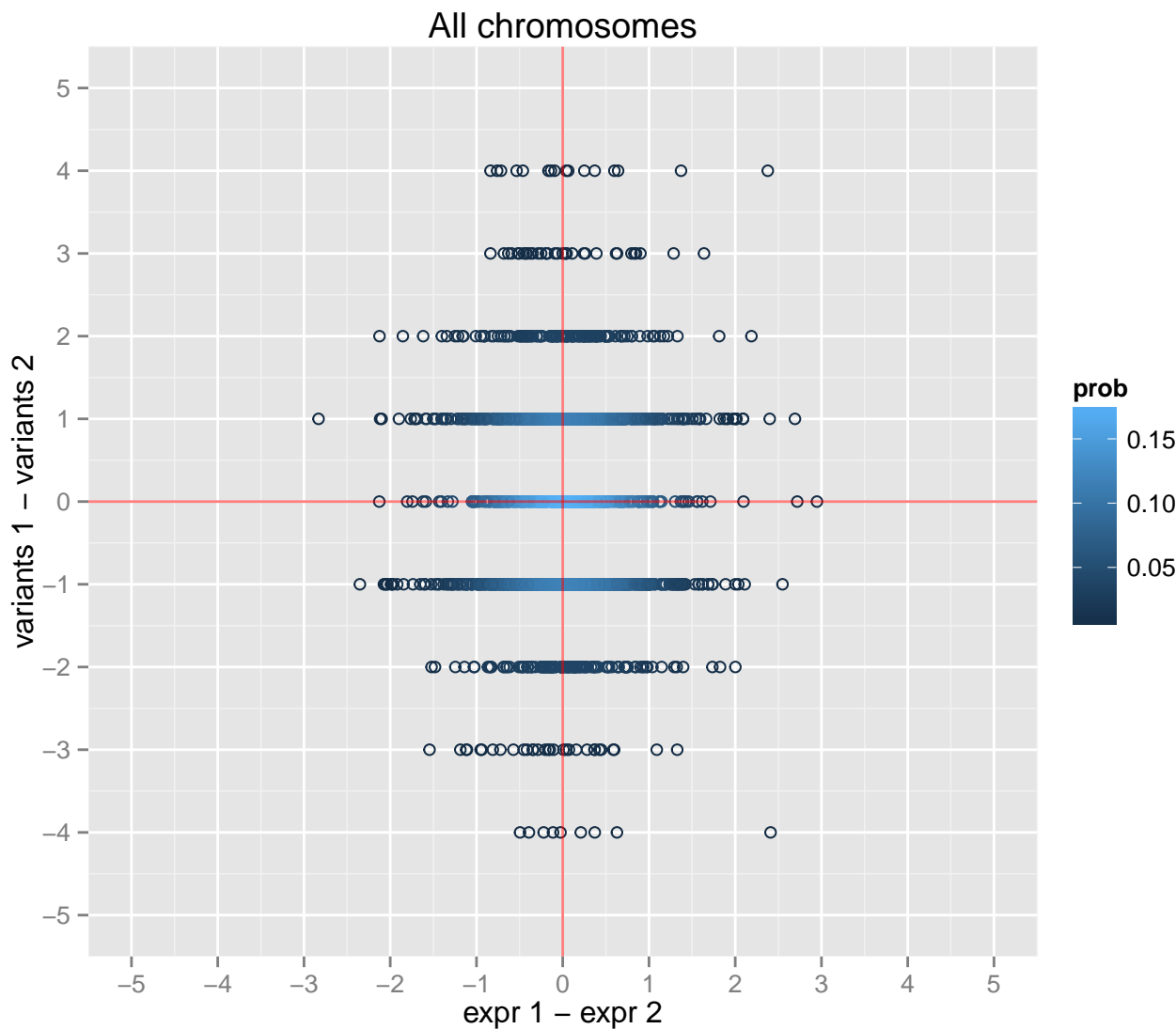
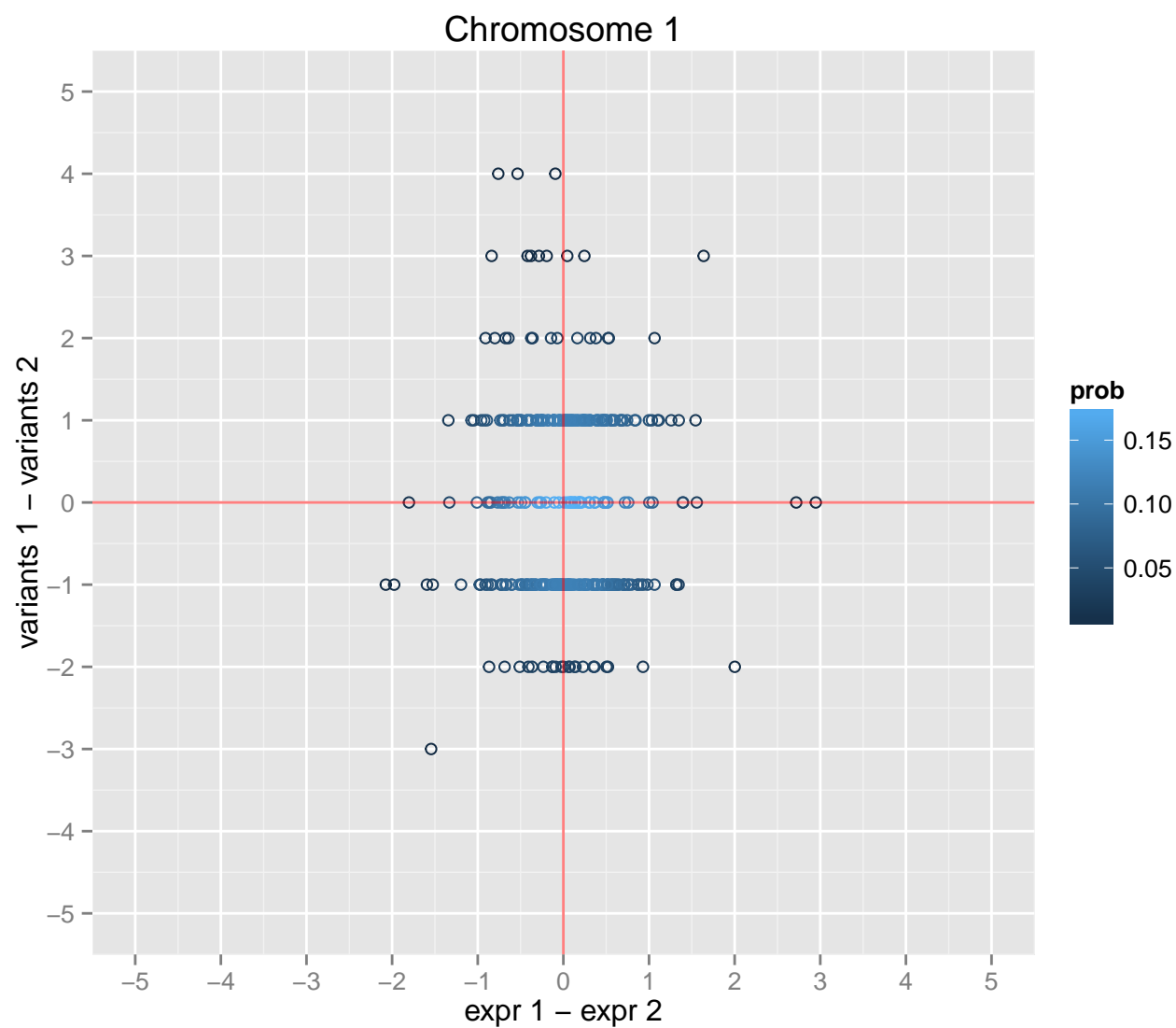


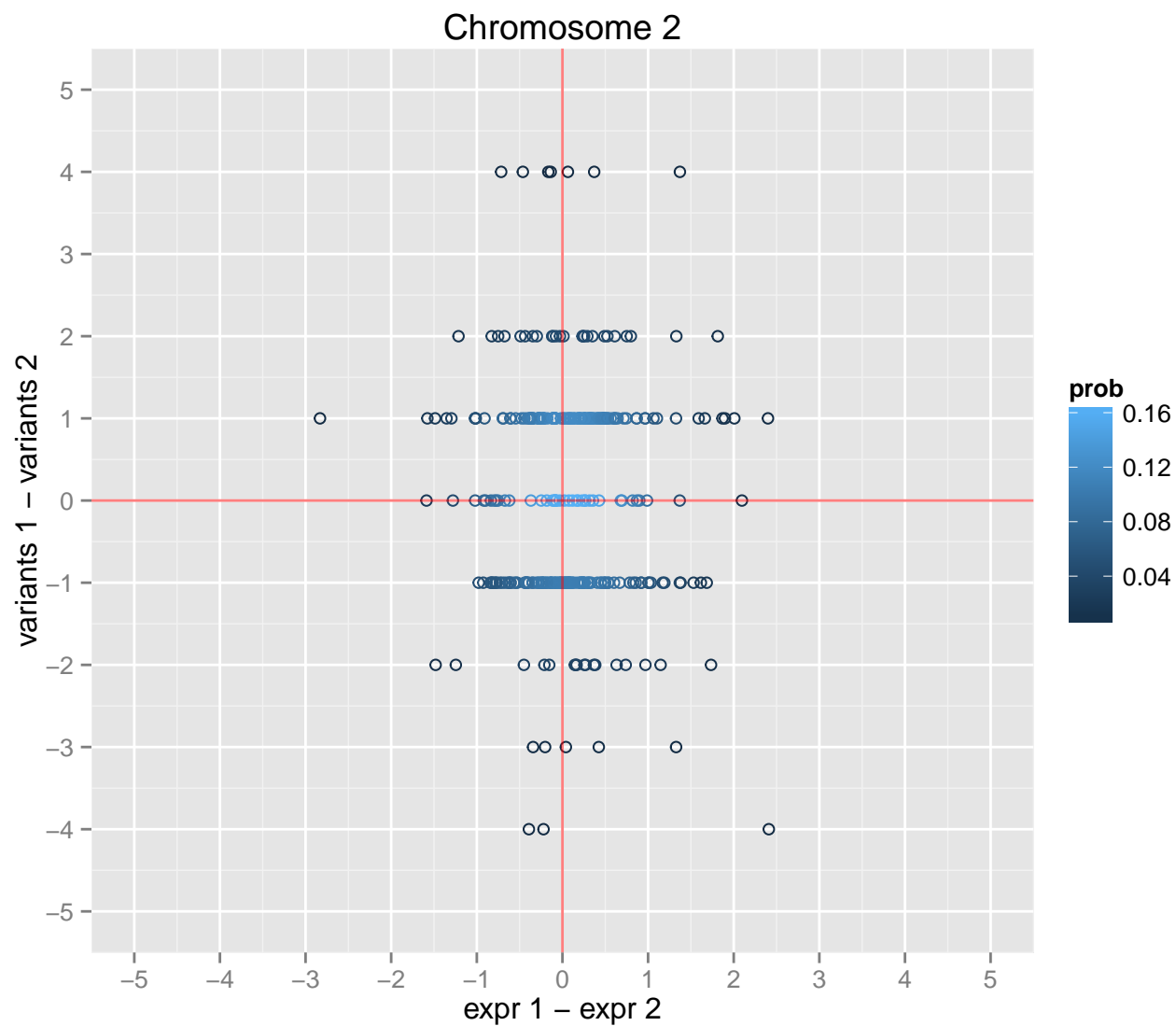
Frameshift variant expression vs snip count difference



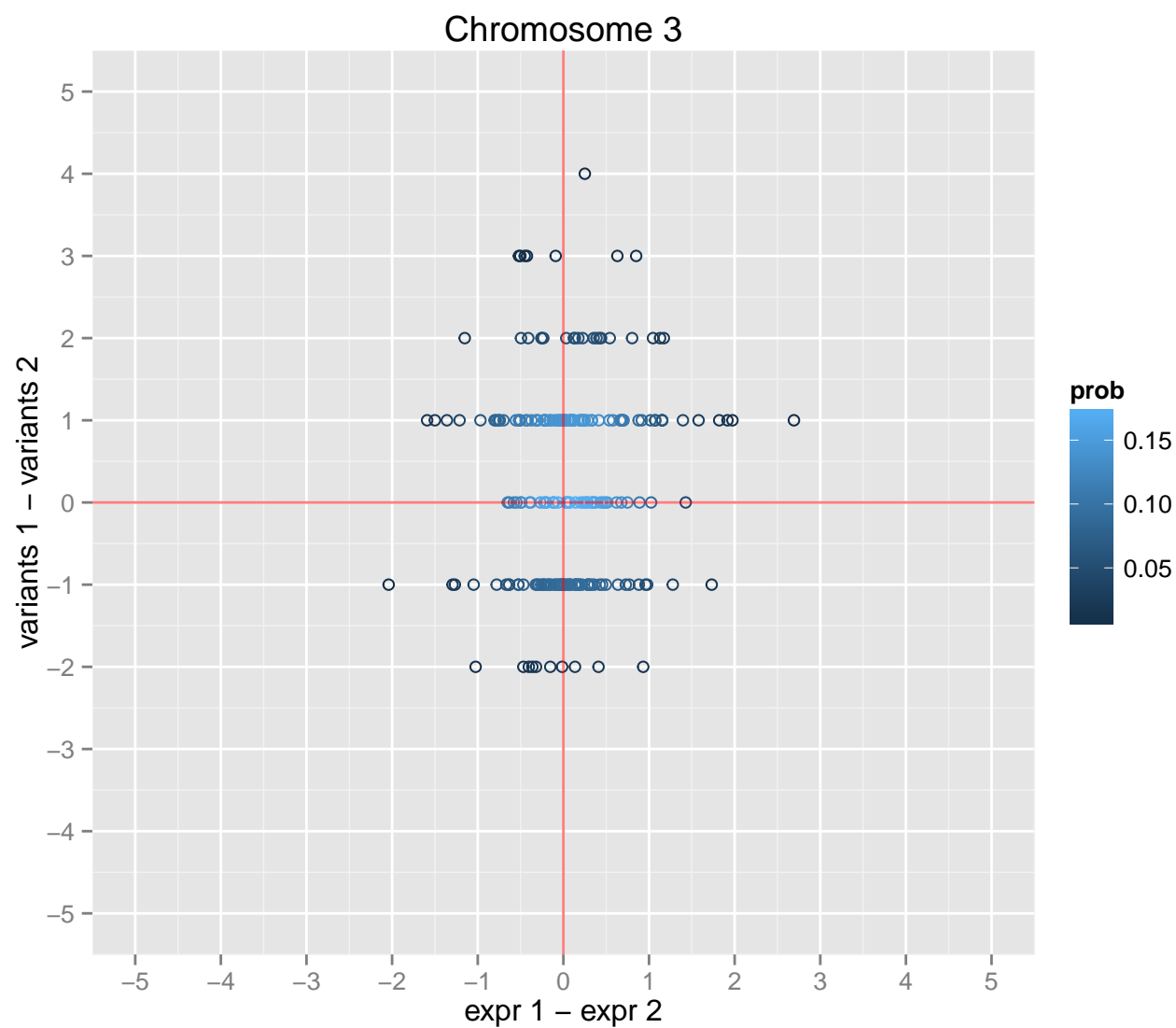
##	Chromosome	Gene name	expr 1 - expr 2	variants 1 - variants 2
##	2	GRMZM2G125494	2.4100546	-4
##	8	GRMZM2G437859	2.3775065	4
##	2	GRMZM2G174784	1.3716533	4
##	7	GRMZM2G043445	-0.8371417	4
##	1	GRMZM2G178415	-0.7603448	4
##	2	GRMZM2G031398	-0.7156290	4
##	2	GRMZM2G053977	-2.8311624	1
##	8	GRMZM2G450537	0.6420554	4
##	1	GRMZM2G178415	-0.5351020	4
##	8	GRMZM2G172368	0.5989073	4



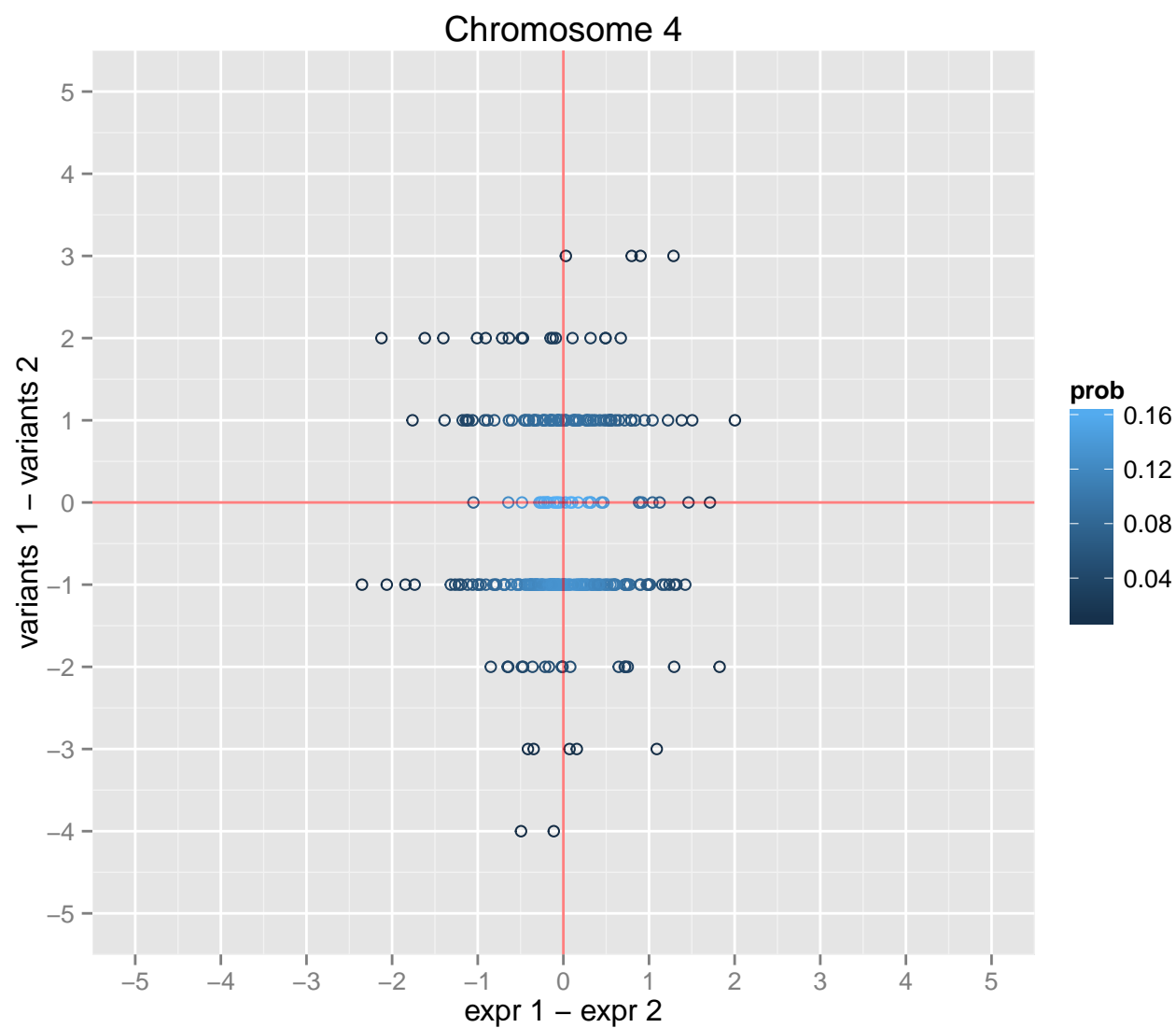
##	Chromosome	Gene name	expr 1 - expr 2	variants 1 - variants 2
##	1	GRMZM2G178415	-0.76034480	4
##	1	GRMZM2G178415	-0.53510205	4
##	1	GRMZM2G178415	-0.09385083	4
##	1	GRMZM2G179703	2.94768174	0
##	1	GRMZM2G028132	1.63799641	3
##	1	GRMZM2G017290	-1.54449588	-3
##	1	GRMZM2G179703	2.71916347	0
##	1	GRMZM2G068639	2.00171332	-2
##	1	GRMZM2G416388	-0.83785043	3
##	1	GRMZM2G159149	-0.41798765	3



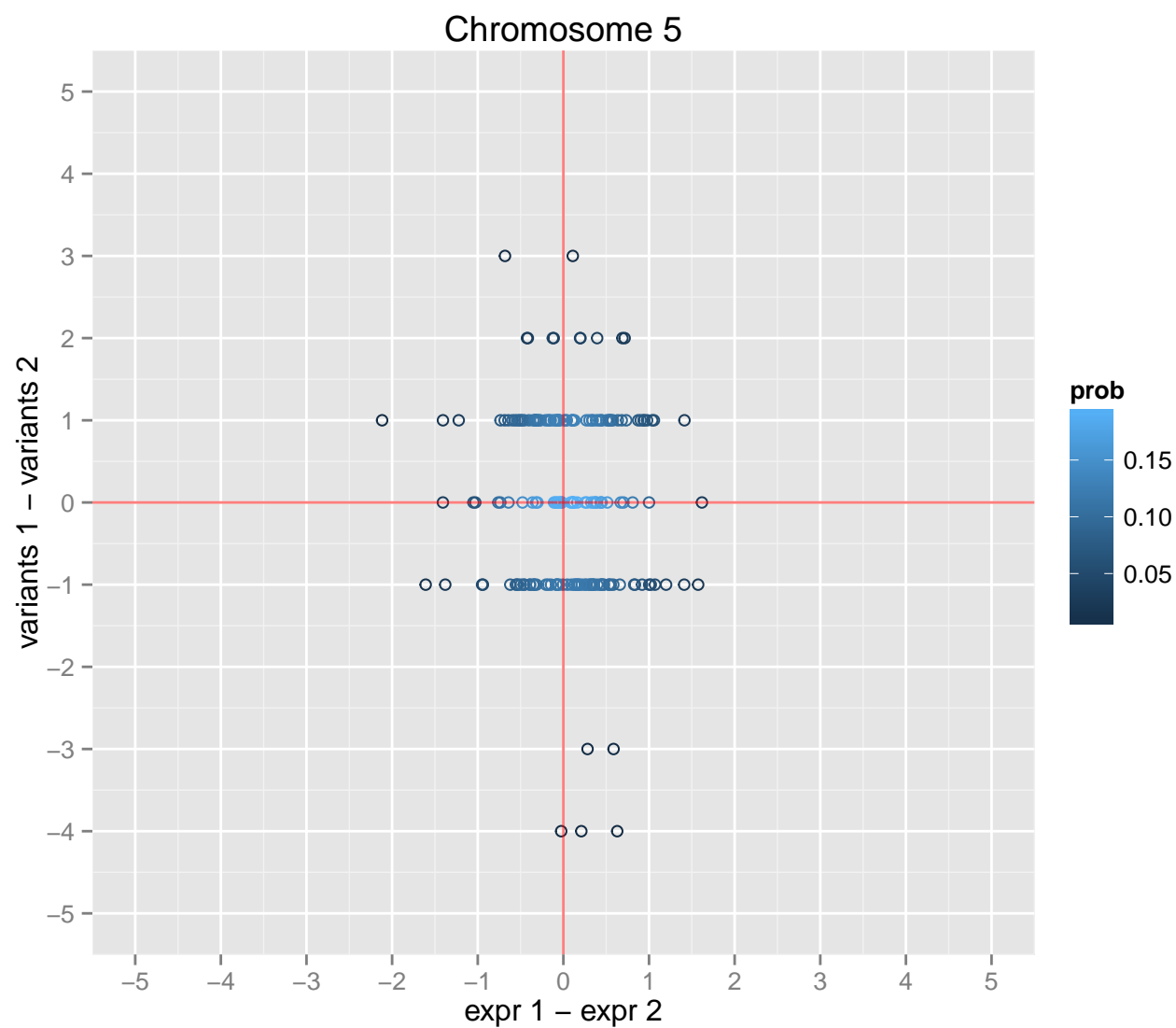
##	Chromosome	Gene name	expr 1 - expr 2	variants 1 - variants 2
##	2	GRMZM2G125494	2.4100546	-4
##	2	GRMZM2G174784	1.3716533	4
##	2	GRMZM2G053977	-2.8311624	1
##	2	GRMZM2G344857	-0.3917495	-4
##	2	GRMZM2G125494	-0.2212894	-4
##	2	GRMZM2G031398	-0.7156290	4
##	2	GRMZM2G092581	-0.4623061	4
##	2	GRMZM2G092581	0.3709899	4
##	2	GRMZM2G174784	-0.1652030	4
##	2	GRMZM2G174784	-0.1367342	4



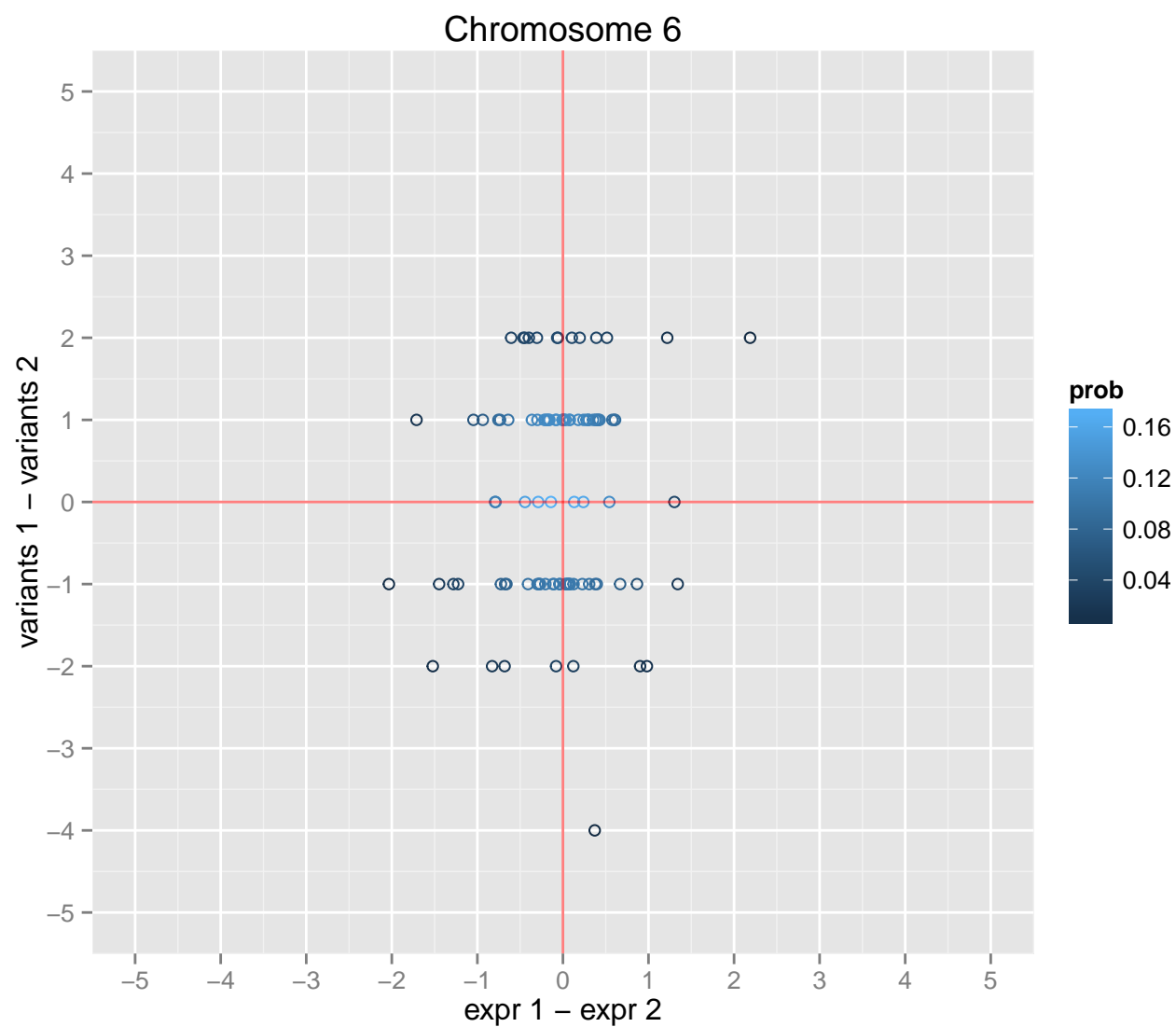
##	Chromosome	Gene name	expr 1 - expr 2	variants 1 - variants 2
##	3	GRMZM2G126260	0.2504584	4
##	3	GRMZM2G022642	2.6924089	1
##	3	GRMZM2G367026	-2.0404319	-1
##	3	GRMZM2G037386	0.8500120	3
##	3	GRMZM2G037386	-0.5191631	3
##	3	GRMZM2G156126	-0.5019971	3
##	3	GRMZM2G316967	0.6304225	3
##	3	GRMZM2G316967	-0.4514435	3
##	3	GRMZM2G316967	-0.4253260	3
##	3	AC200210.1_FG006	-1.0247788	-2



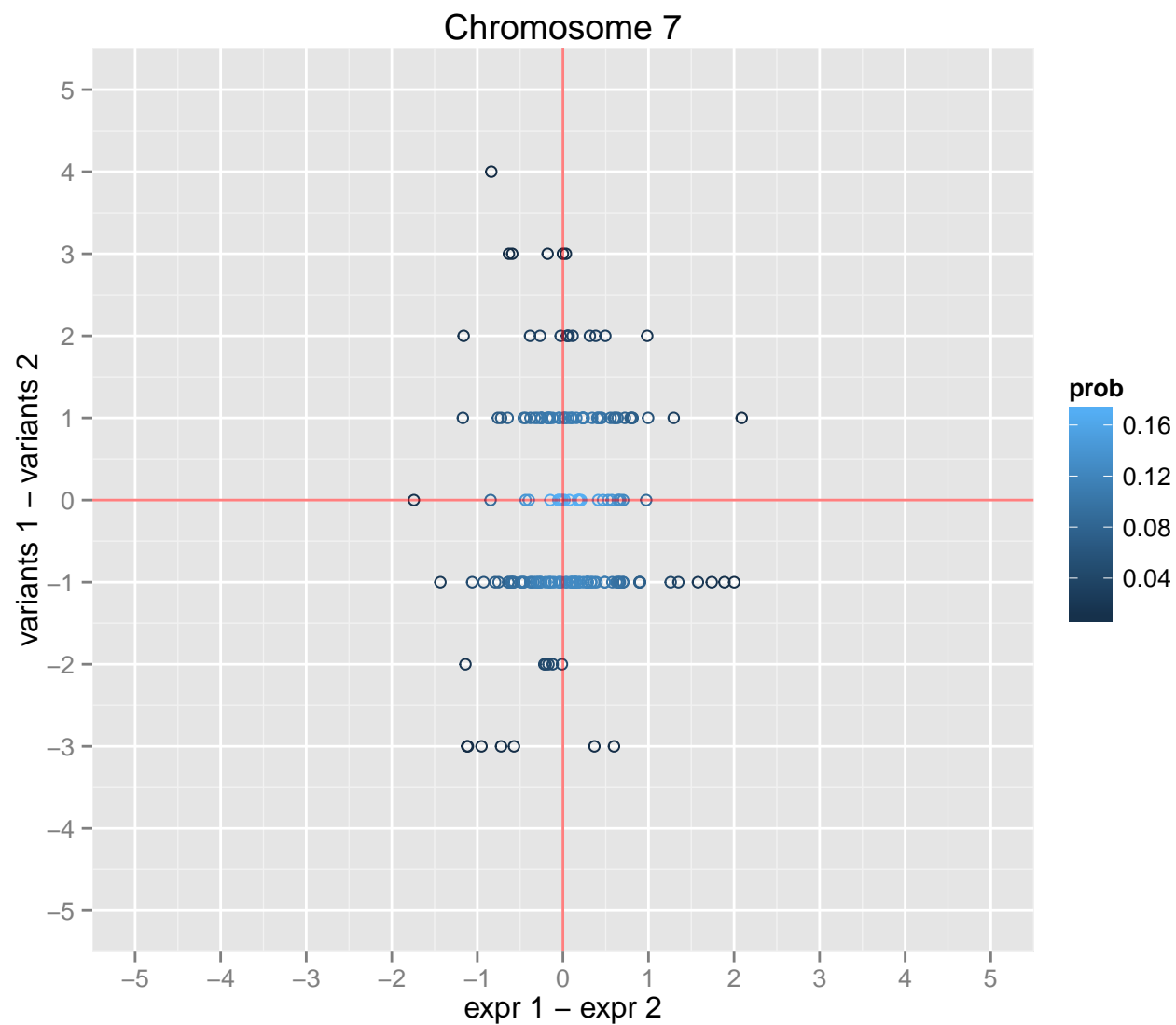
##	Chromosome	Gene name	expr 1 - expr 2	variants 1 - variants 2
##	4	GRMZM2G119219	-0.49457367	-4
##	4	GRMZM2G368398	-0.11234211	-4
##	4	GRMZM2G135186	1.28603228	3
##	4	GRMZM2G119791	-2.12434330	2
##	4	GRMZM2G026459	0.90093329	3
##	4	GRMZM2G135186	0.79752605	3
##	4	GRMZM2G081310	-2.35176289	-1
##	4	GRMZM2G135186	0.02888246	3
##	4	GRMZM2G123667	1.09059256	-3
##	4	GRMZM2G100754	-1.61813952	2



##	Chromosome	Gene name	expr 1 - expr 2	variants 1 - variants 2
##	5	GRMZM2G180418	0.62872764	-4
##	5	GRMZM2G180418	0.20939922	-4
##	5	GRMZM2G180418	-0.02567924	-4
##	5	GRMZM2G119691	-2.11682396	1
##	5	GRMZM2G179147	0.58606885	-3
##	5	GRMZM2G171354	-0.68173565	3
##	5	GRMZM2G179147	0.28212566	-3
##	5	GRMZM2G171354	0.10981701	3
##	5	GRMZM2G181002	-1.60811598	-1
##	5	GRMZM2G045675	1.57371526	-1

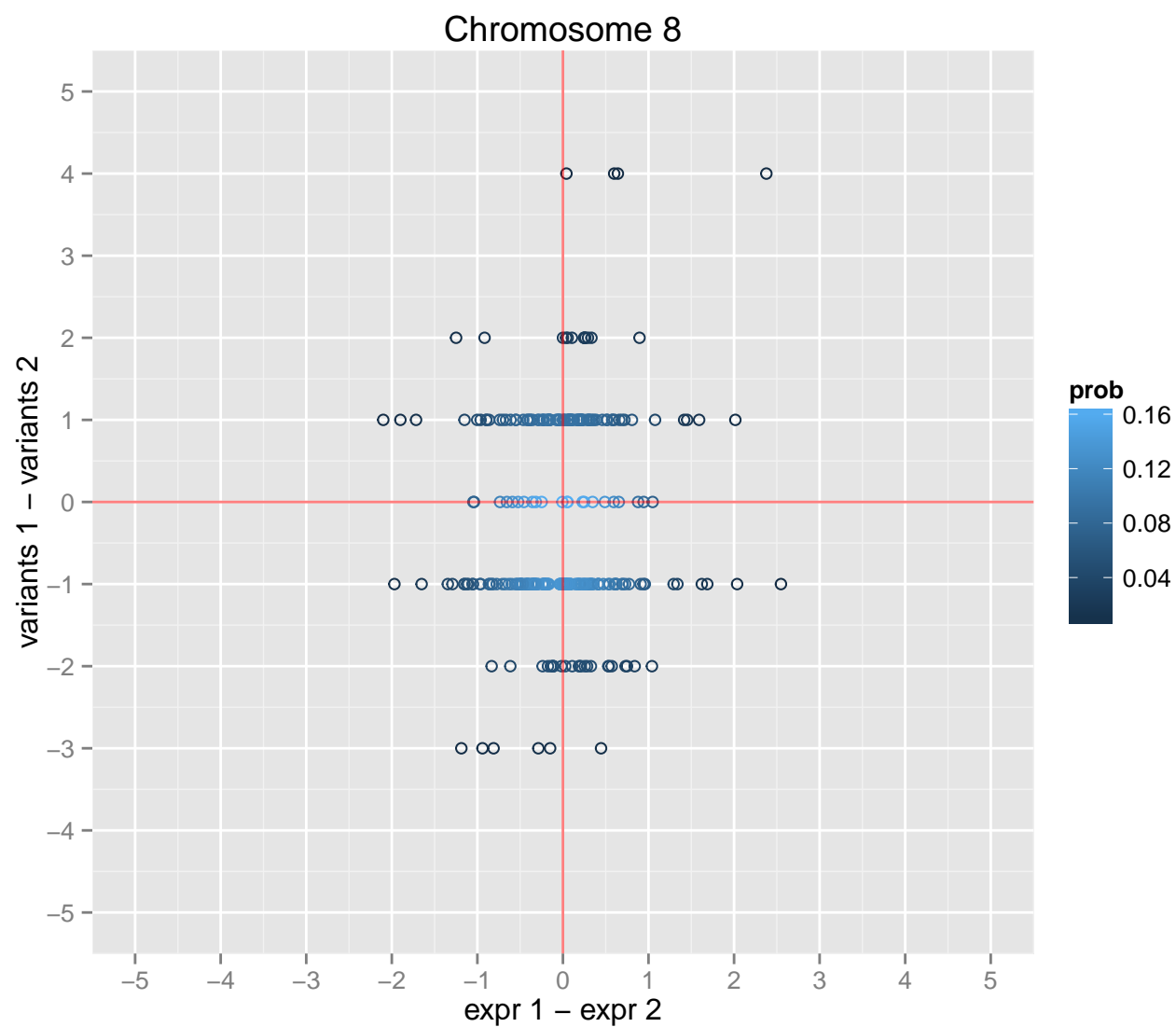


##	Chromosome	Gene name	expr 1 - expr 2	variants 1 - variants 2
##	6	GRMZM2G067022	0.3715774	-4
##	6	GRMZM2G100727	2.1876223	2
##	6	GRMZM5G861268	-2.0337593	-1
##	6	GRMZM2G033641	-1.5210074	-2
##	6	GRMZM2G100727	1.2192169	2
##	6	GRMZM2G384884	0.9814166	-2
##	6	GRMZM2G159032	0.9018134	-2
##	6	GRMZM2G157218	-1.7112103	1
##	6	GRMZM2G033641	-0.8278536	-2
##	6	GRMZM2G159032	-0.6814972	-2

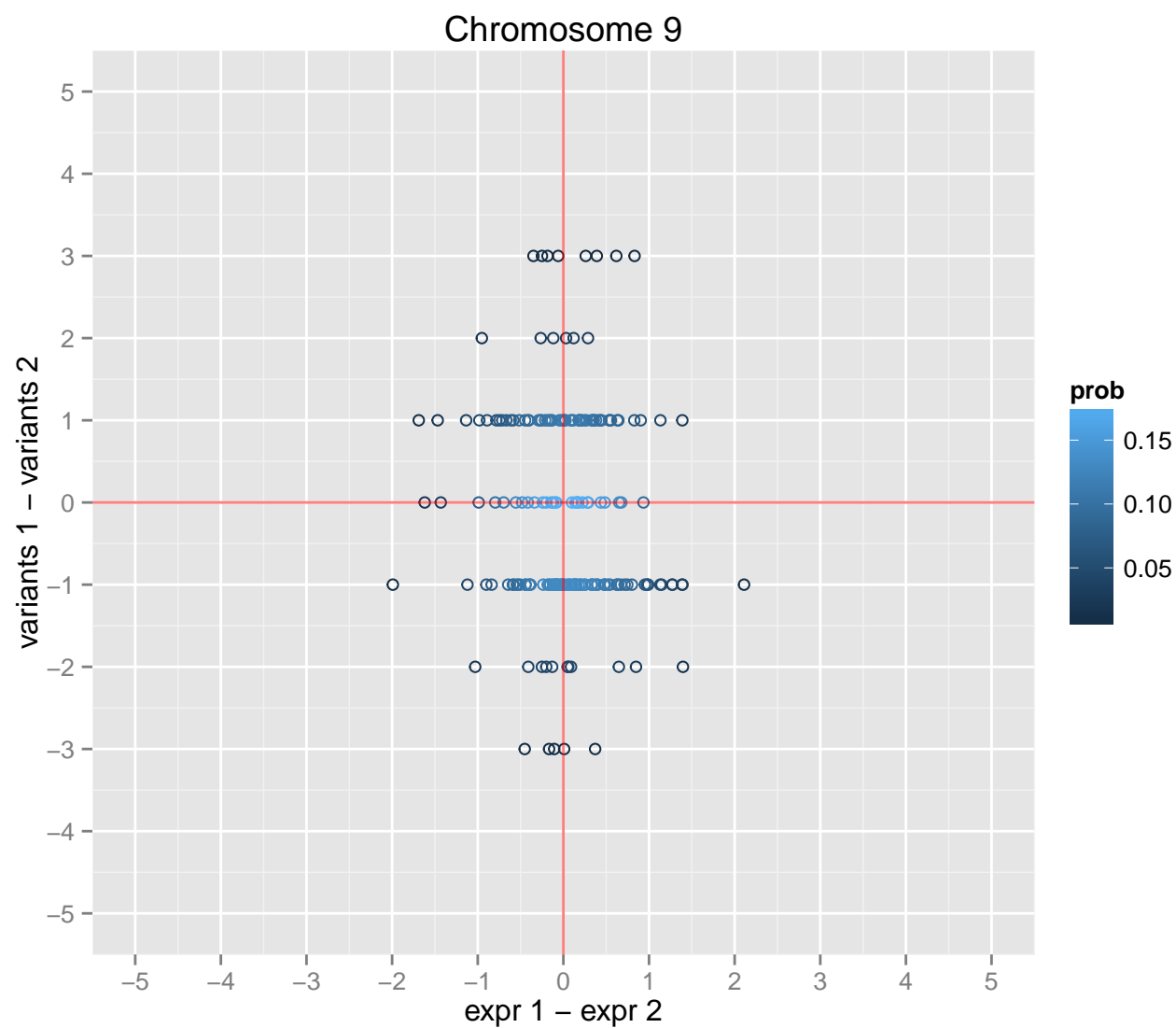


##	Chromosome	Gene name	expr 1 - expr 2	variants 1 - variants 2
##	7	GRMZM2G043445	-0.837141731	4
##	7	GRMZM2G052474	-1.119390991	-3
##	7	GRMZM2G052474	-1.110697314	-3
##	7	GRMZM2G105419	-0.951613705	-3
##	7	GRMZM2G181371	-0.631360443	3
##	7	GRMZM2G181371	-0.592461522	3
##	7	GRMZM2G133053	2.089348585	1
##	7	GRMZM2G128176	-0.722905541	-3
##	7	GRMZM2G133358	-0.178443744	3
##	7	GRMZM2G337534	-0.000448418	3

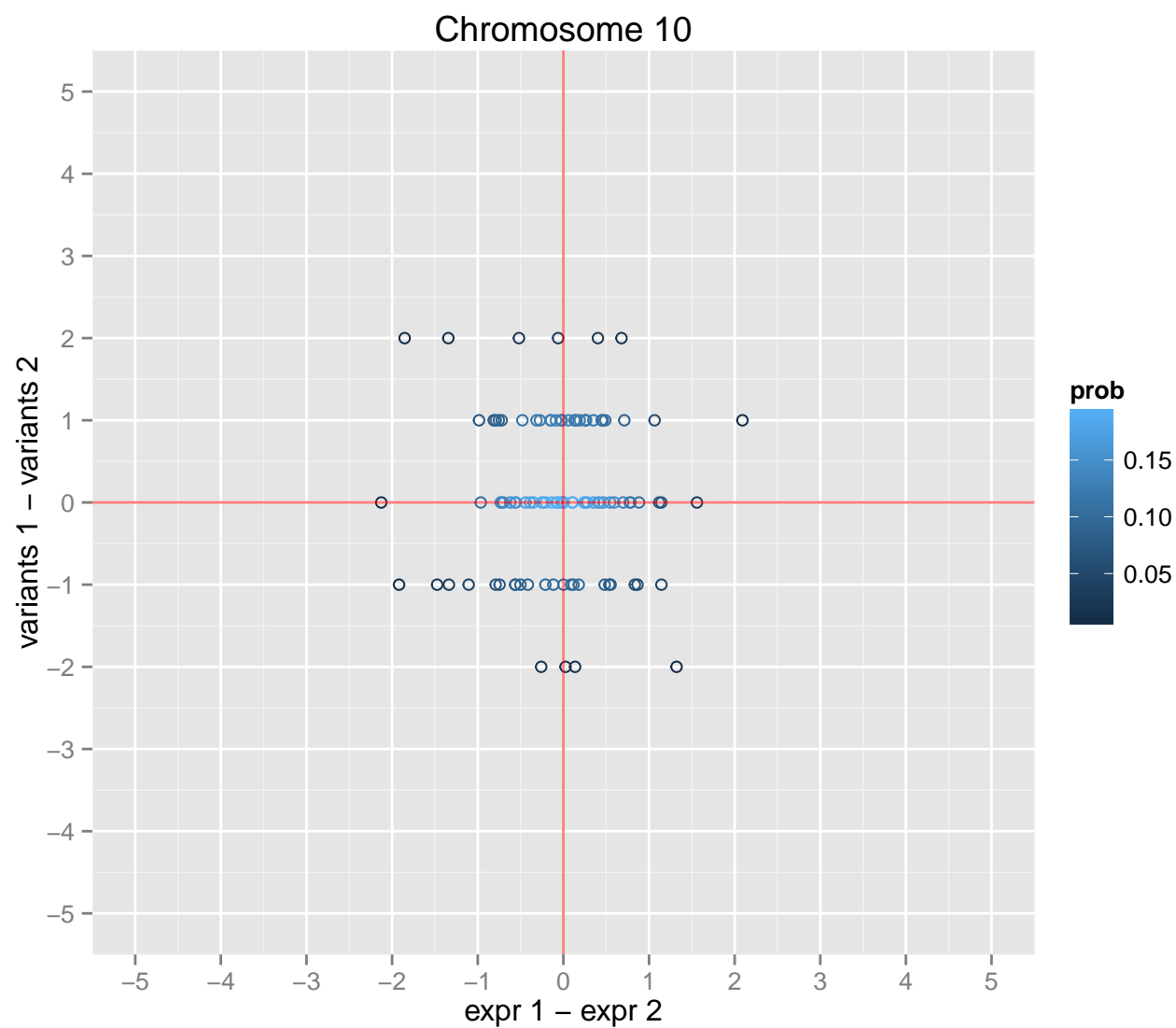




##	Chromosome	Gene name	expr 1 - expr 2	variants 1 - variants 2
##	8	GRMZM2G437859	2.37750655	4
##	8	GRMZM2G450537	0.64205541	4
##	8	GRMZM2G172368	0.59890730	4
##	8	GRMZM2G437859	0.04086763	4
##	8	GRMZM2G049378	2.54819763	-1
##	8	GRMZM2G072029	-1.18702676	-3
##	8	GRMZM2G151614	-2.09973231	1
##	8	GRMZM2G107570	2.01498353	1
##	8	GRMZM2G073622	-0.94047129	-3
##	8	GRMZM2G097141	-0.81068952	-3



##	Chromosome	Gene name	expr 1 - expr 2	variants 1 - variants 2
##	9	GRMZM2G006973	0.83124487	3
##	9	GRMZM2G361652	0.61842116	3
##	9	GRMZM2G177098	-0.34941416	3
##	9	GRMZM2G177098	0.39037550	3
##	9	GRMZM2G177098	-0.25040059	3
##	9	GRMZM2G000423	-0.18468239	3
##	9	GRMZM2G178880	0.26102845	3
##	9	GRMZM2G361652	-0.06058354	3
##	9	GRMZM5G872256	2.10993380	-1
##	9	GRMZM2G178278	-1.99149880	-1



##	Chromosome	Gene name	expr 1 - expr 2	variants 1 - variants 2
##	10	GRMZM5G836471	-1.85359995	2
##	10	GRMZM2G173483	1.32178617	-2
##	10	GRMZM2G158141	2.09102504	1
##	10	GRMZM2G427031	-1.91892833	-1
##	10	GRMZM5G836471	-1.34352115	2
##	10	GRMZM2G054397	-2.12681374	0
##	10	GRMZM2G173483	-0.25884356	-2
##	10	GRMZM2G145175	0.13667606	-2
##	10	GRMZM2G145175	0.02518475	-2
##	10	GRMZM2G427054	0.67853109	2