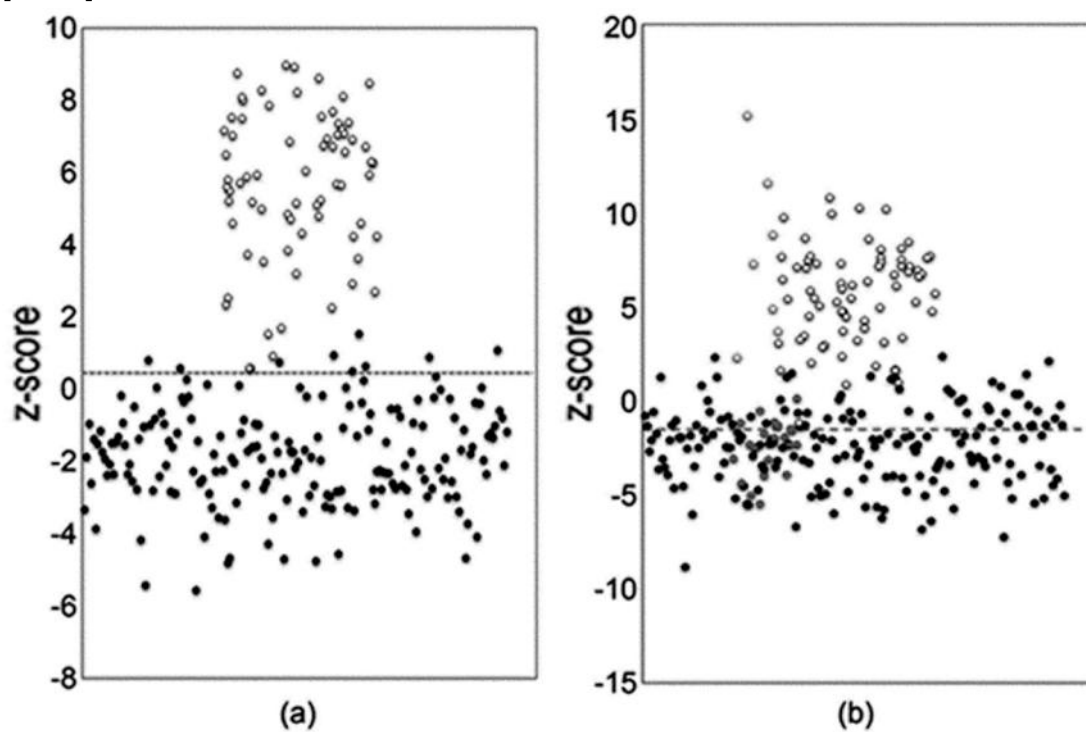


[FIG 1]

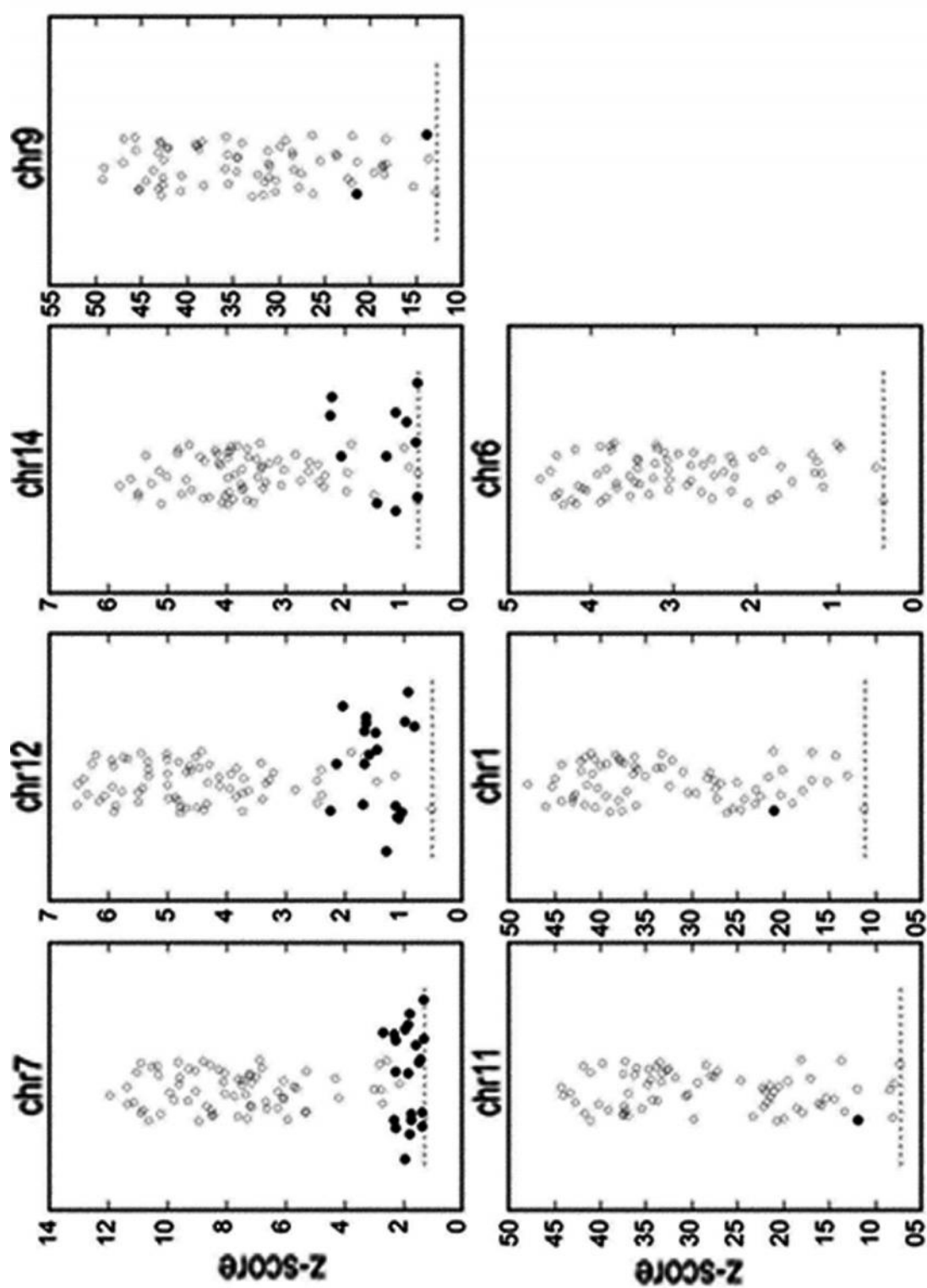
	chr1	chr2	chr3	...	chr21	chr22	chrX	chrY
chr1	chr1	chr1	chr1	...	chr1	chr1	chr1	chr1
chr2	/chr1	/chr2	/chr3	...	/chr21	/chr22	/chrX	/chrY
...								
chr21	chr21	chr21	chr21	...	chr21	chr21	chr21	chr21
...	/chr1	/chr2	/chr3	...	/chr21	/chr22	/chrX	/chrY

5

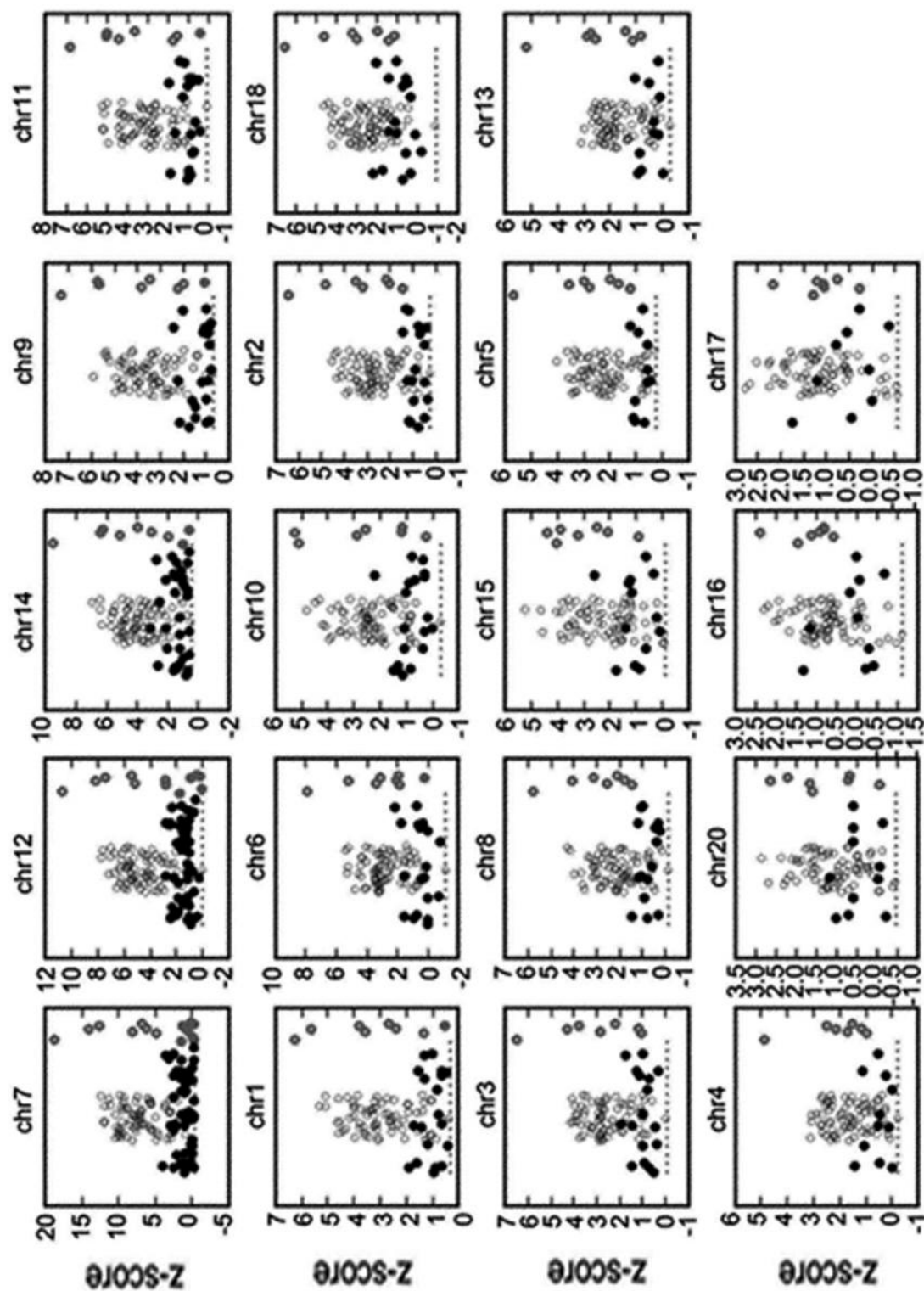
[FIG 2]



[FIG 3]



[FIG 4]



[FIG 5a]

	chr1	chr2	chr3	chr4	chr5	...	chr20	chr21	chr22	chrX	chrY
chr1	0.00	-1.61	-1.38	-1.29	-0.97	...	2.15	-5.40	1.79	-0.25	248
chr2	1.63	0.00	-0.42	-0.98	0.22	...	2.11	-3.98	1.80	0.35	276
chr3	1.40	0.42	0.00	-1.10	0.93	...	1.89	-3.96	1.71	0.43	282
chr4	1.30	0.98	1.10	0.00	1.72	...	1.71	-3.72	1.62	0.92	295
chr5	0.97	-0.22	-0.93	-1.70	0.00	...	1.64	-4.27	1.56	0.28	274
...	...	...	...	...	...	...	...	...	...	...	...
chr20	-2.12	-2.05	-1.84	-1.65	-1.60	...	0.00	-6.62	1.27	-0.95	195
chr21	5.39	4.01	3.99	3.76	4.29	...	6.64	0.00	6.62	4.88	7.57
chr22	-1.74	-1.73	-1.64	-1.55	-1.50	...	-1.26	-6.57	0.00	-1.11	147
chrX	0.24	-0.38	-0.46	-0.94	-0.30	...	0.97	-4.90	1.13	0.00	234
chrY	-2.24	-2.44	-2.49	-2.57	-2.42	...	-1.82	-7.30	-1.41	-2.05	0.00

[FIG 5b]

	chr1	chr2	chr3	chr4	chr5	...	chr20	chr21				chr22	chrX	chrY
chr1	0.00	-1.61	-1.38	-1.29	-0.97	...	2.15	-5.40	-5.40	-5.40	-5.40	1.79	-0.25	2.48
chr2	1.63	0.00	-0.42	-0.98	0.22	...	2.11	-3.98	-3.98	-3.98	-3.98	1.80	0.35	2.76
chr3	1.40	0.42	0.00	-1.10	0.93	...	1.89	-3.96	-3.96	-3.96	-3.96	1.71	0.43	2.82
chr4	1.30	0.98	1.10	0.00	1.72	...	1.71	-3.72	-3.72	-3.72	-3.72	1.62	0.92	2.95
chr5	0.97	-0.22	-0.93	-1.70	0.00	...	1.64	-4.27	-4.27	-4.27	-4.27	1.56	0.28	2.74
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
chr20	-2.12	-2.05	-1.84	-1.65	-1.60	...	0.00	-6.62	-6.62	-6.62	-6.62	1.27	-0.95	1.95
chr21	0.54	0.40	0.40	0.38	0.43	...	0.66	1.63	0.00	-0.42	-1.41	0.66	0.49	0.76
	0.59	0.44	0.44	0.41	0.47	...	0.73	-0.93	-1.70	0.00	0.24	0.73	0.54	0.83
	5.92	4.42	4.39	4.13	4.72	...	7.31	5.84	0.00	0.00	0.00	7.28	5.37	8.33
	6.46	4.82	4.79	4.51	5.14	...	7.97	6.38	0.00	0.00	0.00	7.94	5.86	9.08
chr22	5.39	4.01	3.99	3.76	4.29	...	6.64	5.31	0.00	0.00	0.00	6.62	4.88	7.57
	-1.74	-1.73	-1.64	-1.55	-1.50	...	-1.26	-6.57	-6.57	-6.57	-6.57	0.00	-1.11	1.47
	0.24	-0.38	-0.46	-0.94	-0.30	...	0.97	-4.90	-4.90	-4.90	-4.90	1.13	0.00	2.34
chrY	-2.24	-2.44	-2.49	-2.57	-2.42	...	-1.82	-7.30	-7.30	-7.30	-7.30	-1.41	-2.05	0.00