

Fig.8-B Dis. Cyp2E1

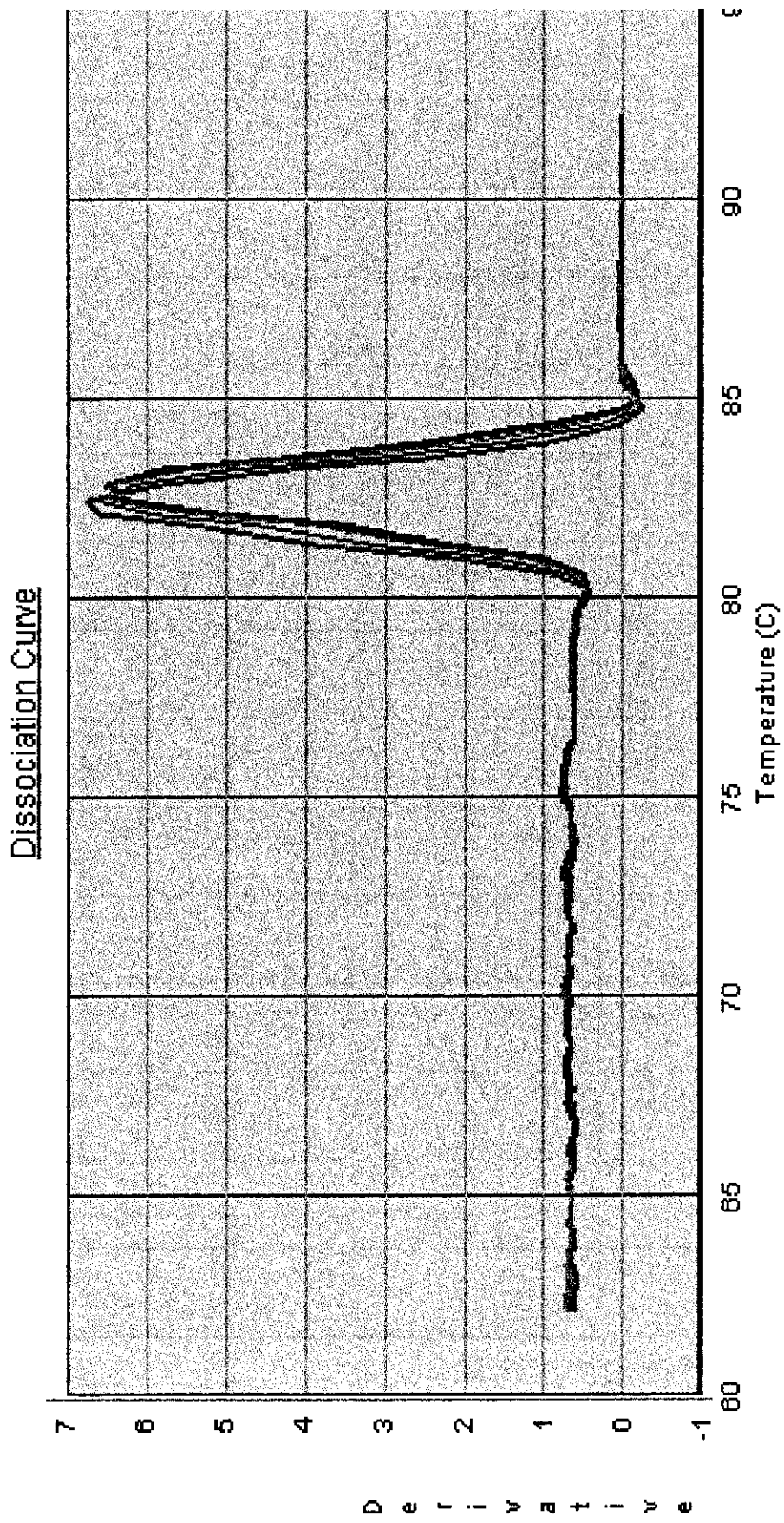


Fig.8-C Ppar alpha

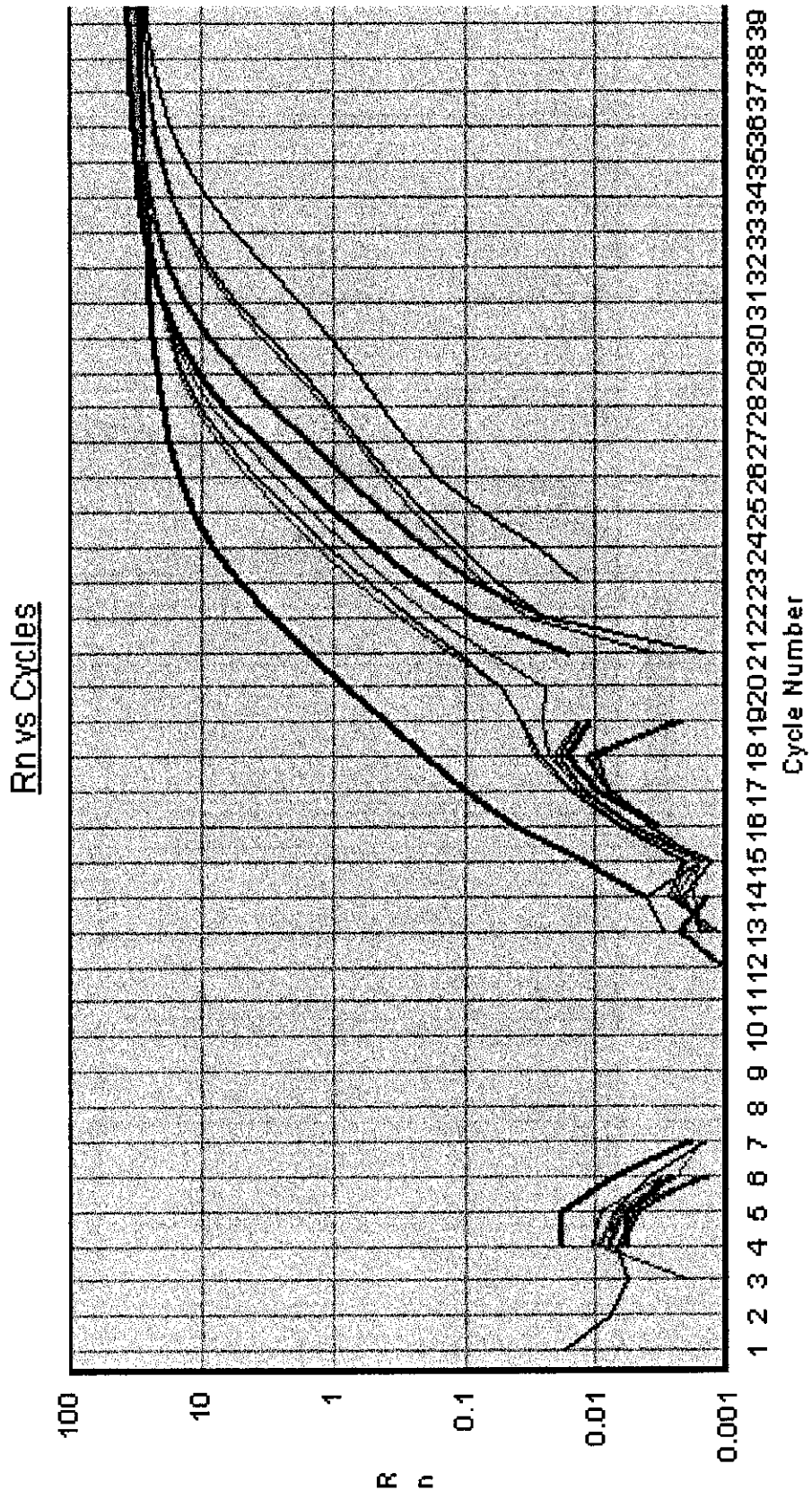


Fig.8-C Dis. Ppar alpha

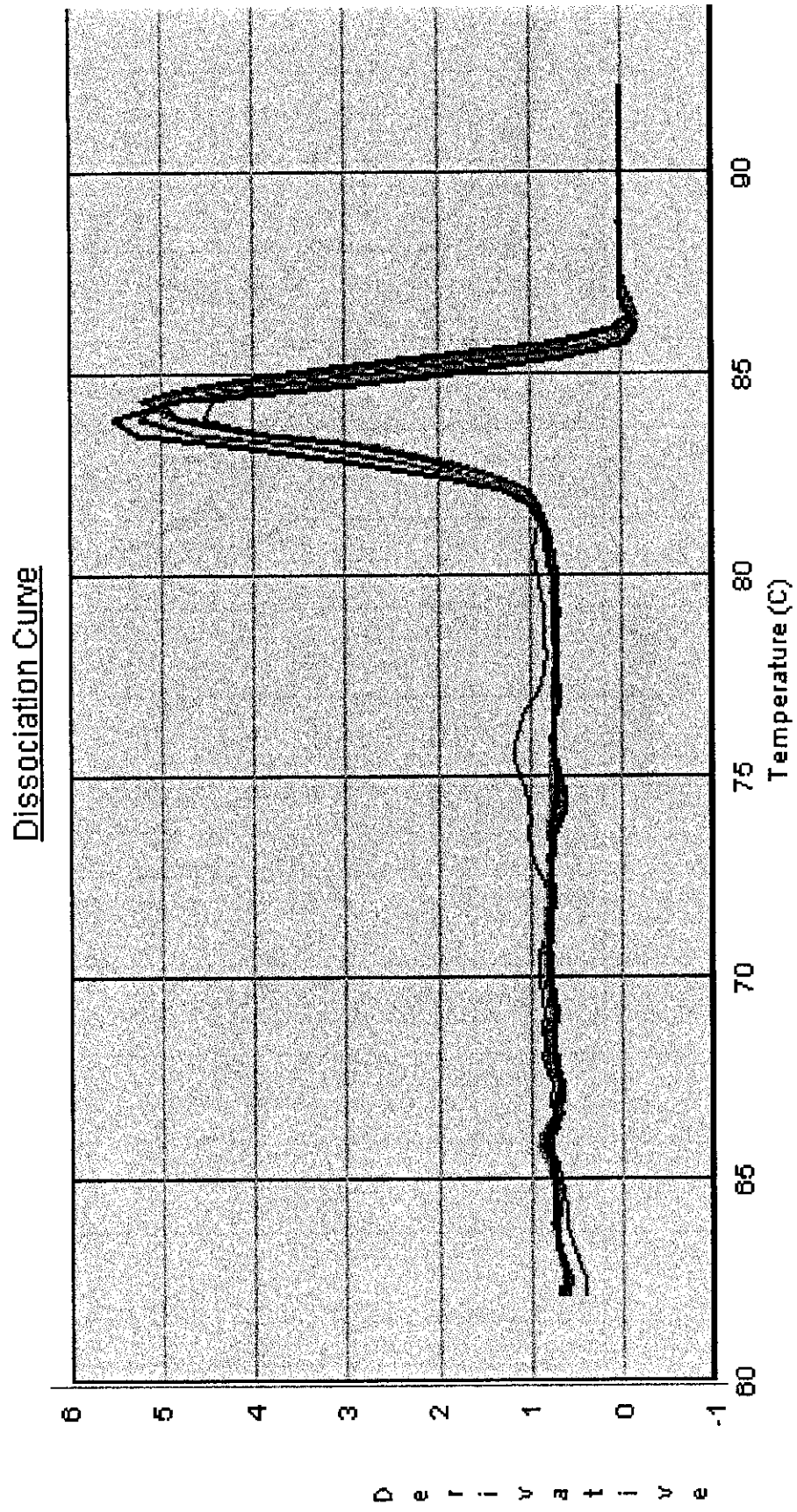


Fig. 8-D Cdc25A

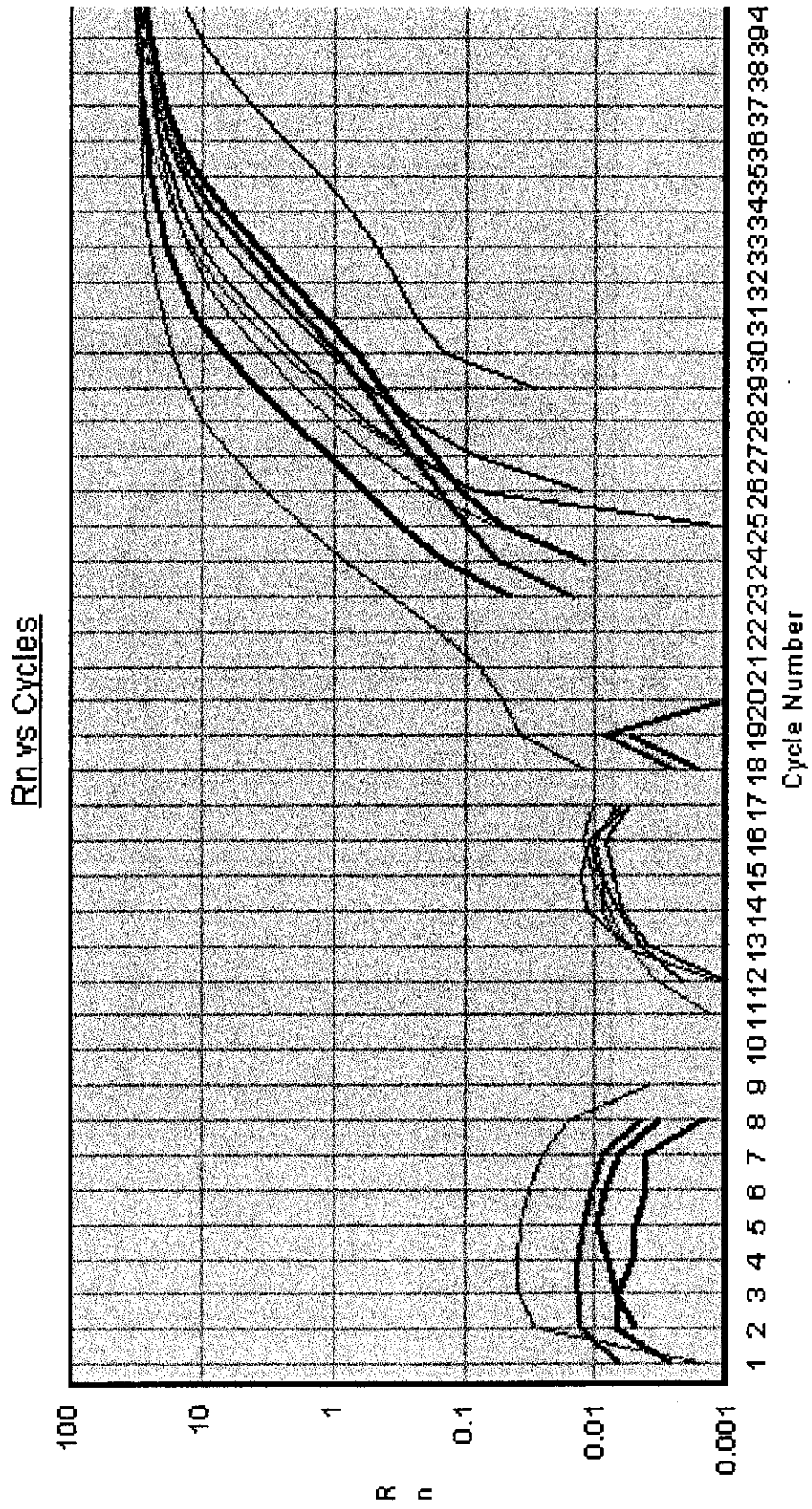


Fig.8-D Dis. Cdc25A

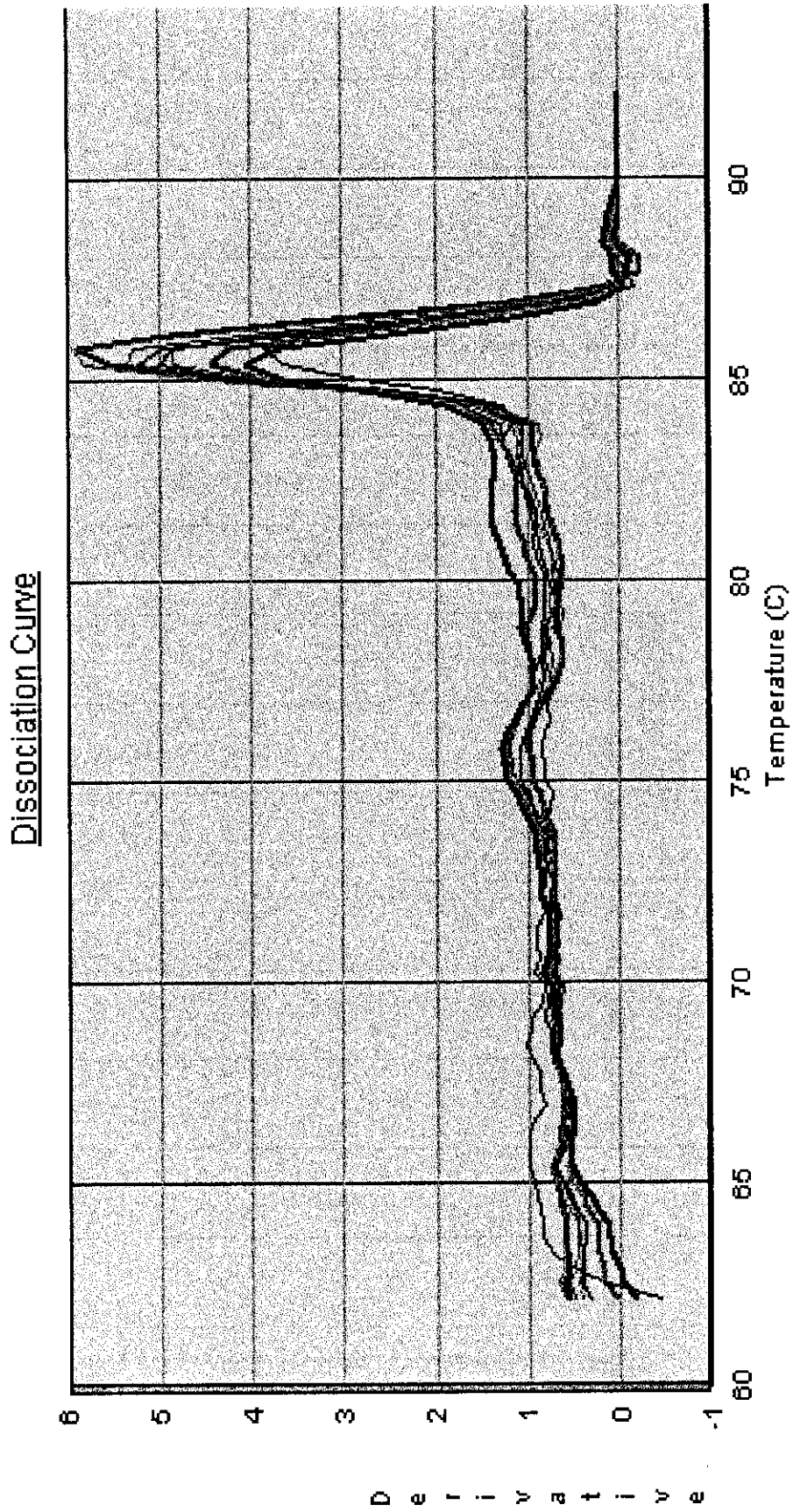


Fig .8-E c-myc

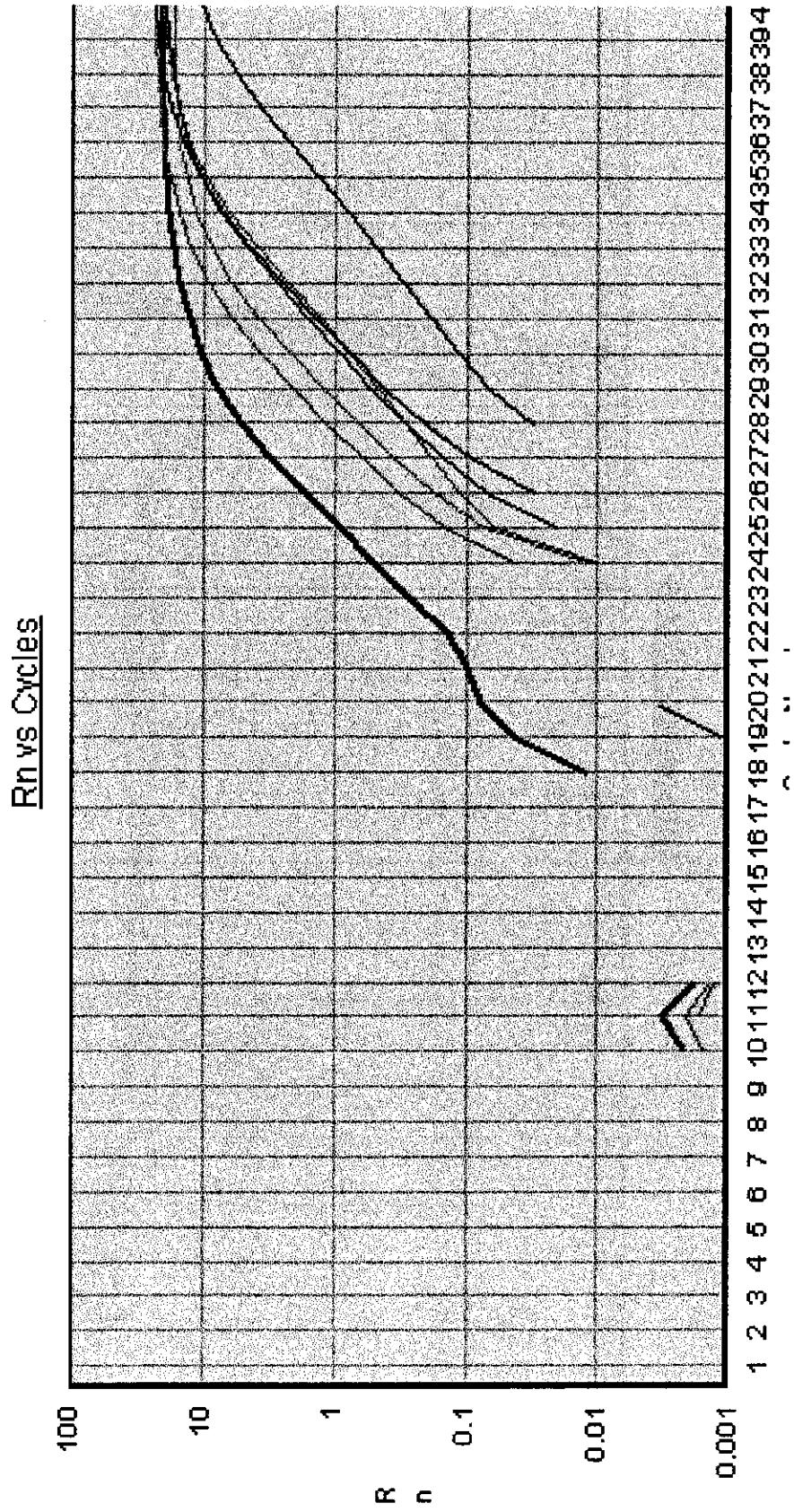


Fig.8-E Dis. c-myc

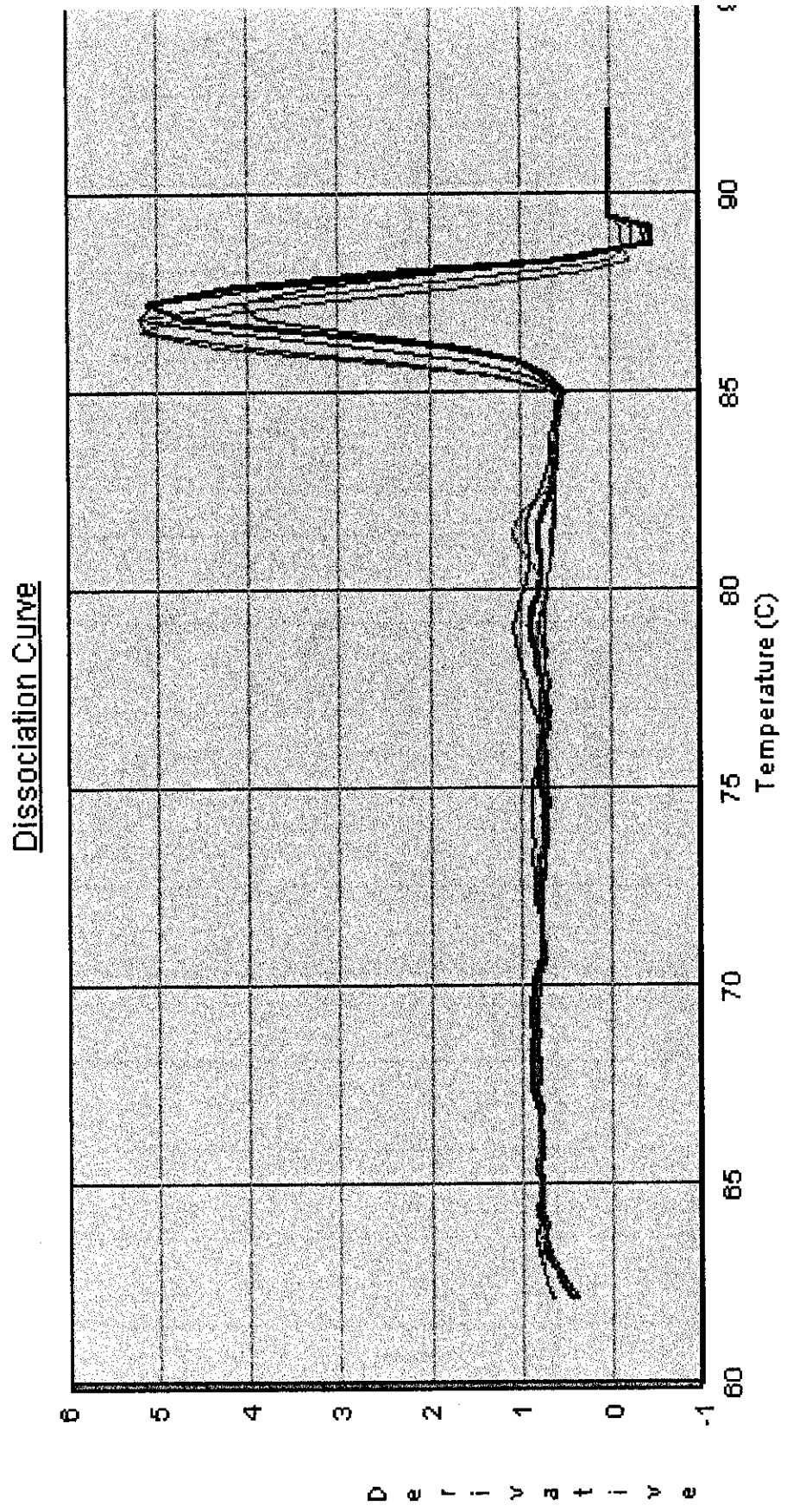


Fig.8-F catalase

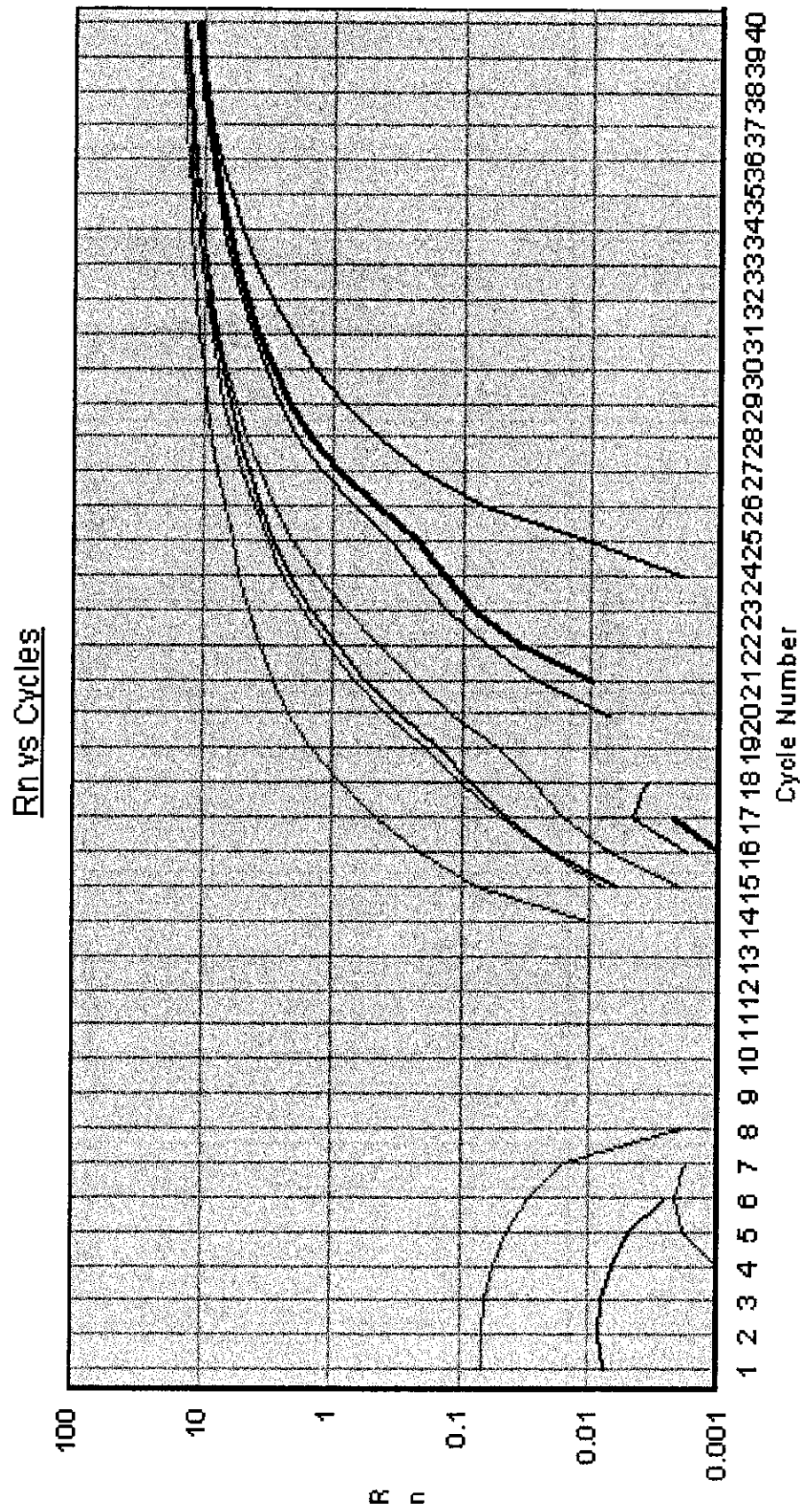


Fig.8-F Dis. catalase

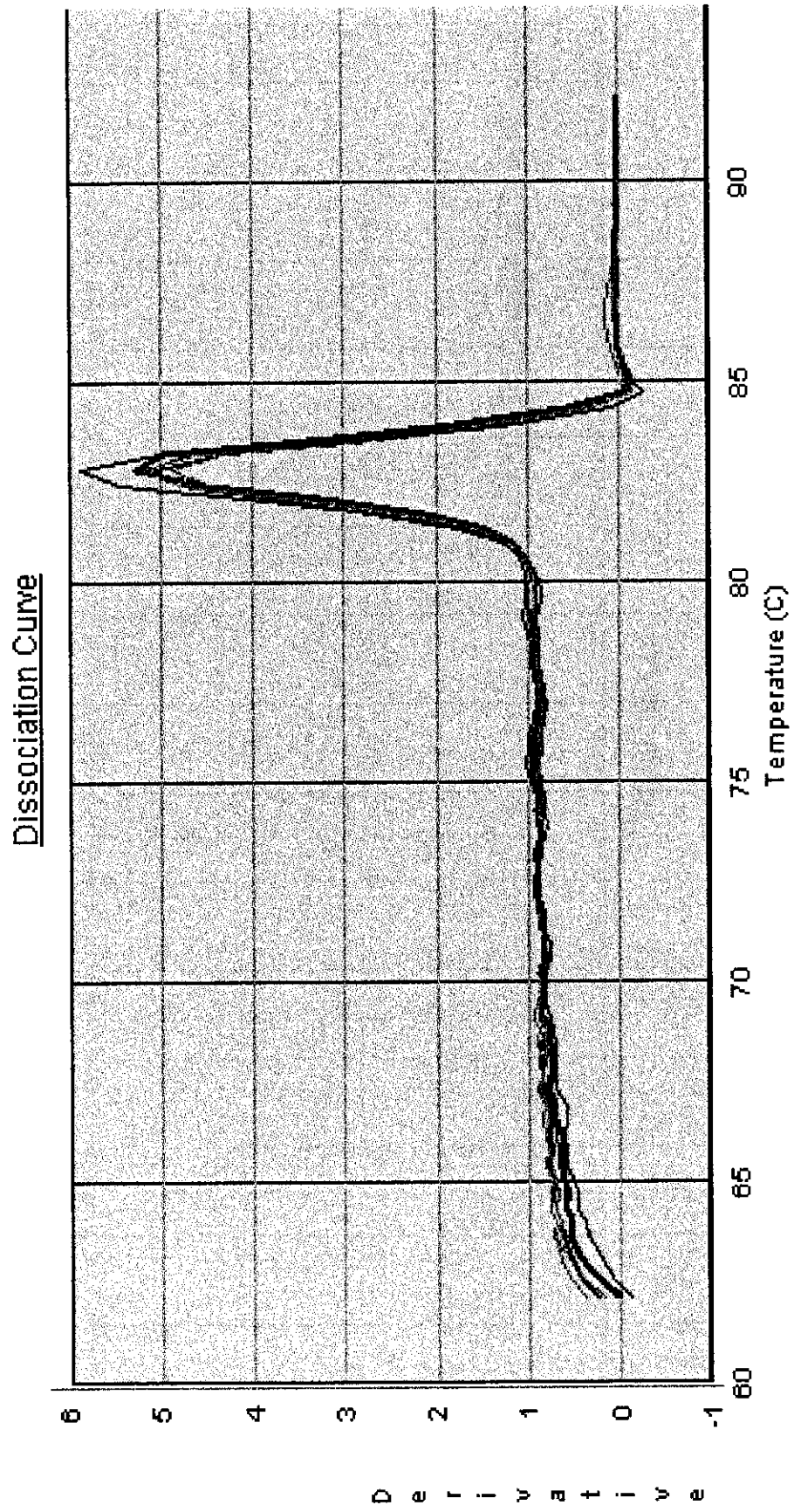


Fig.8-G Aox

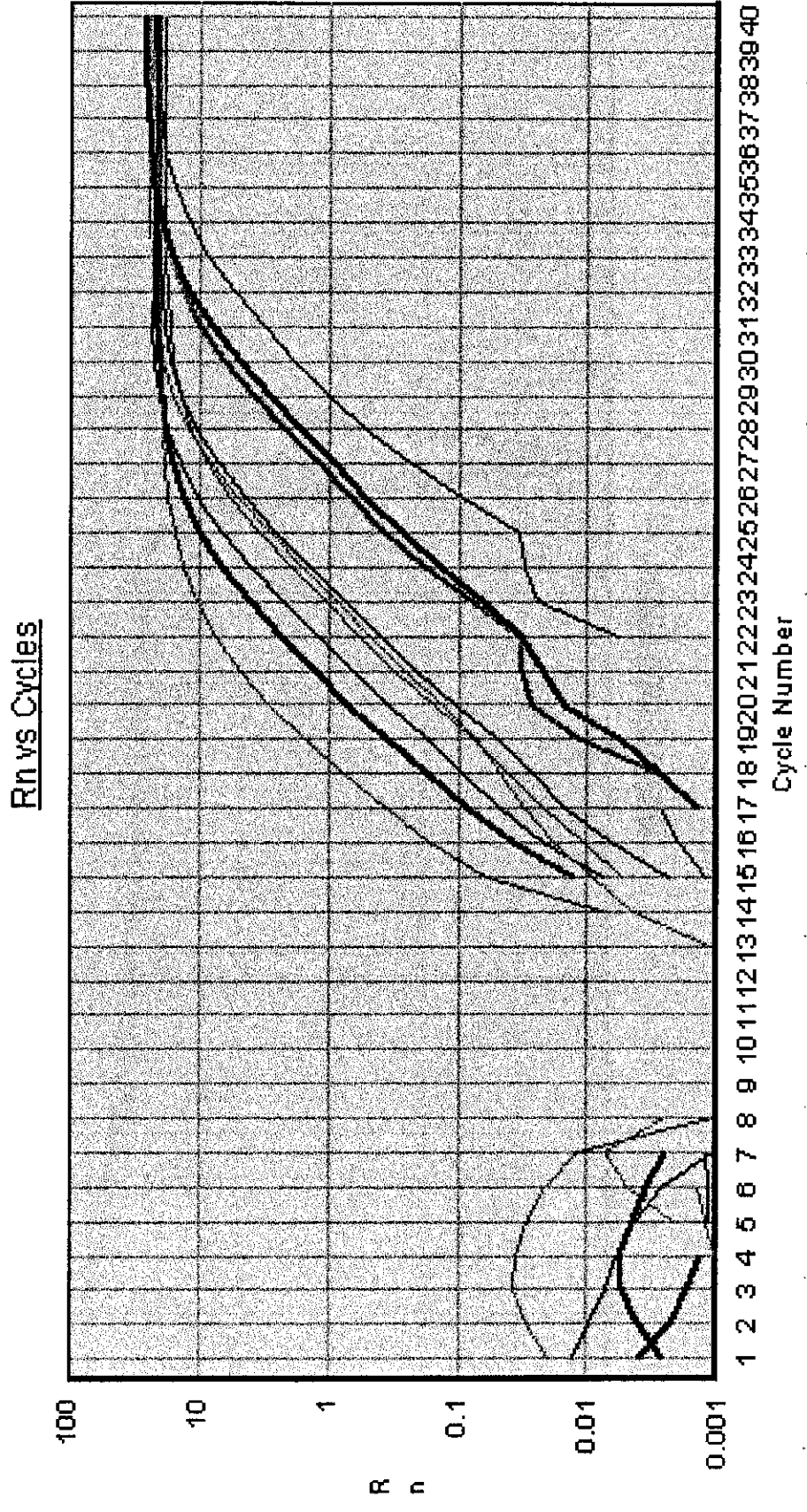


Fig.8-G Dis. AOX

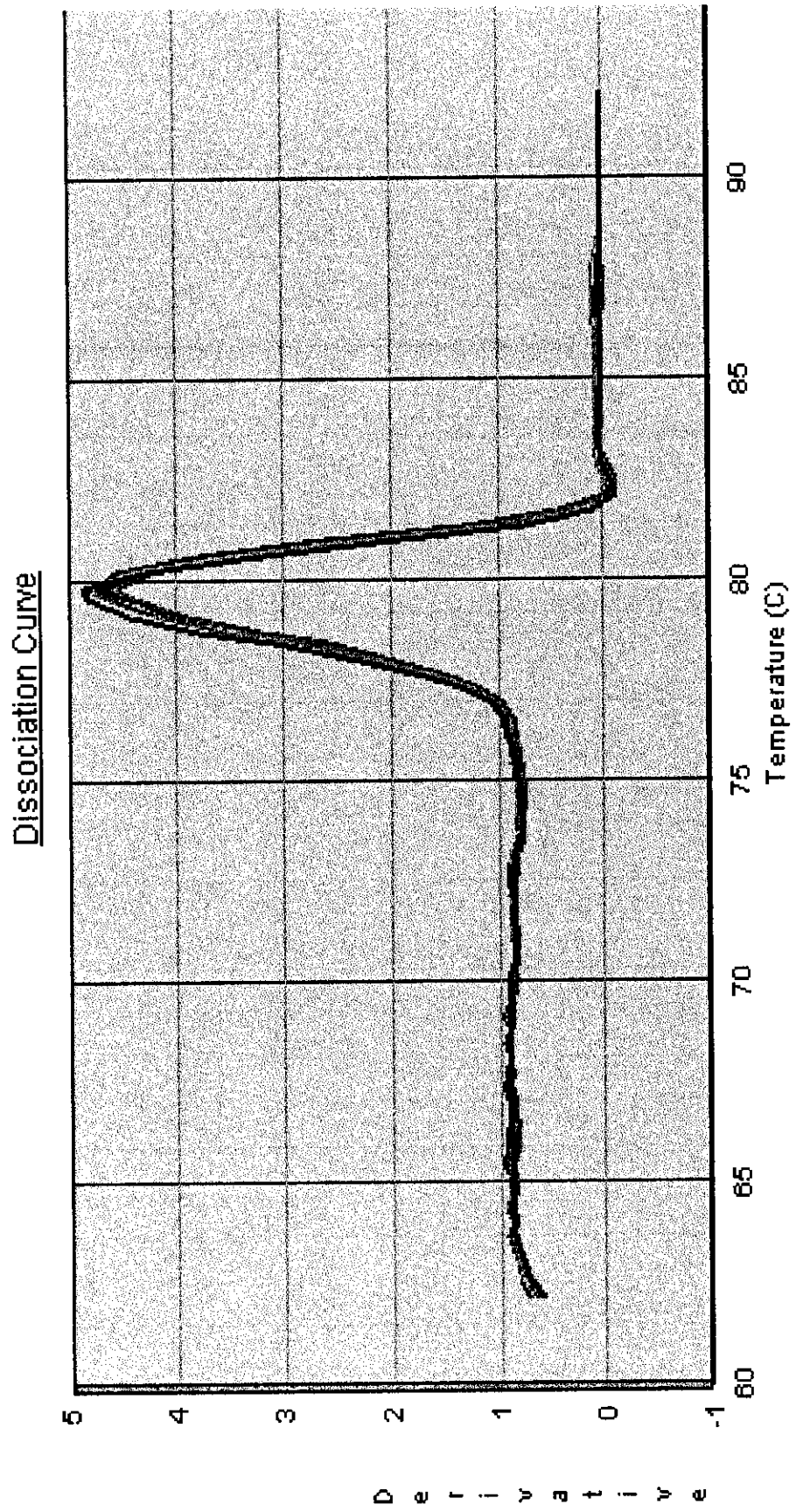


Fig. 9-A

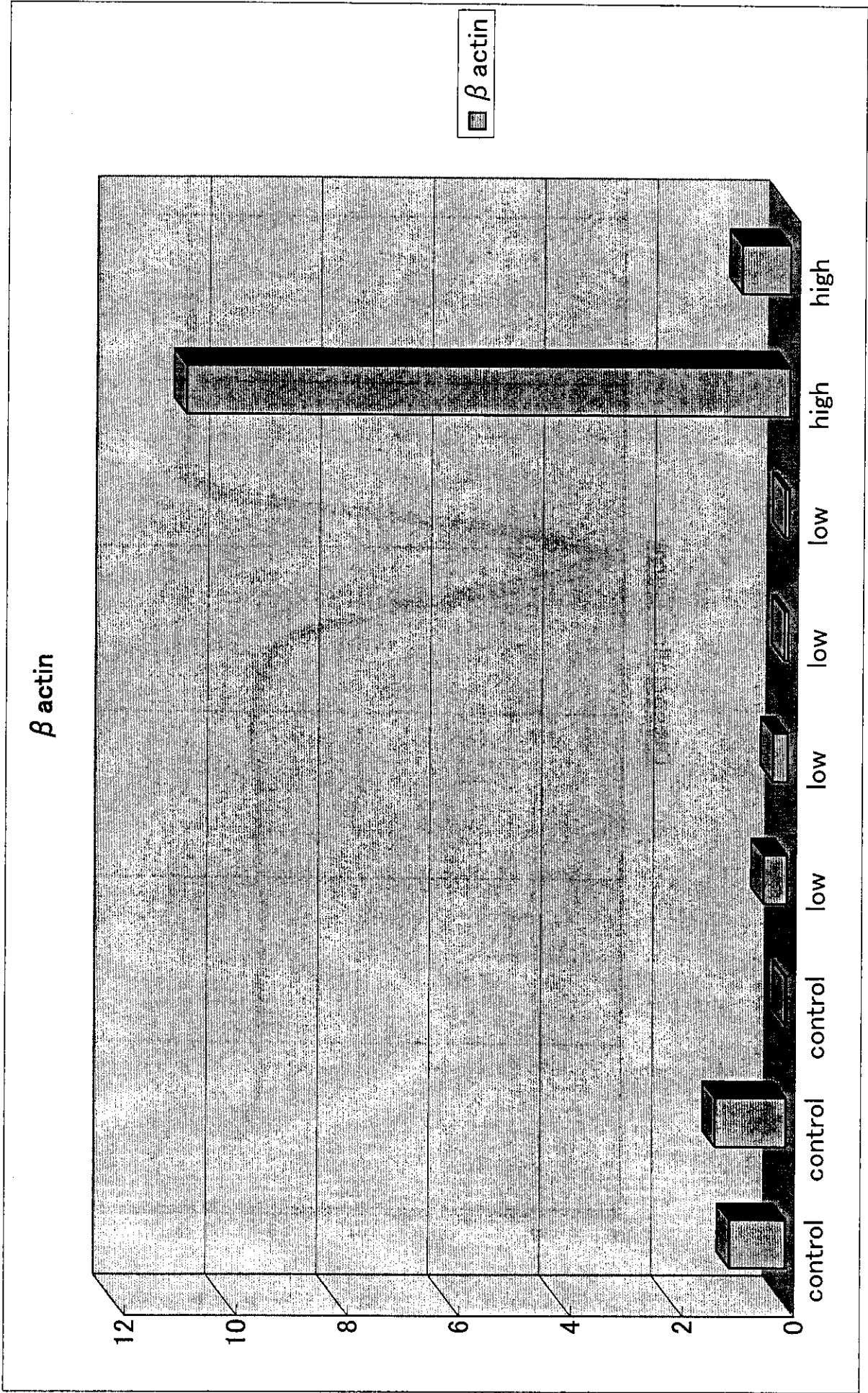


Fig. 9-B

Cyp2E1

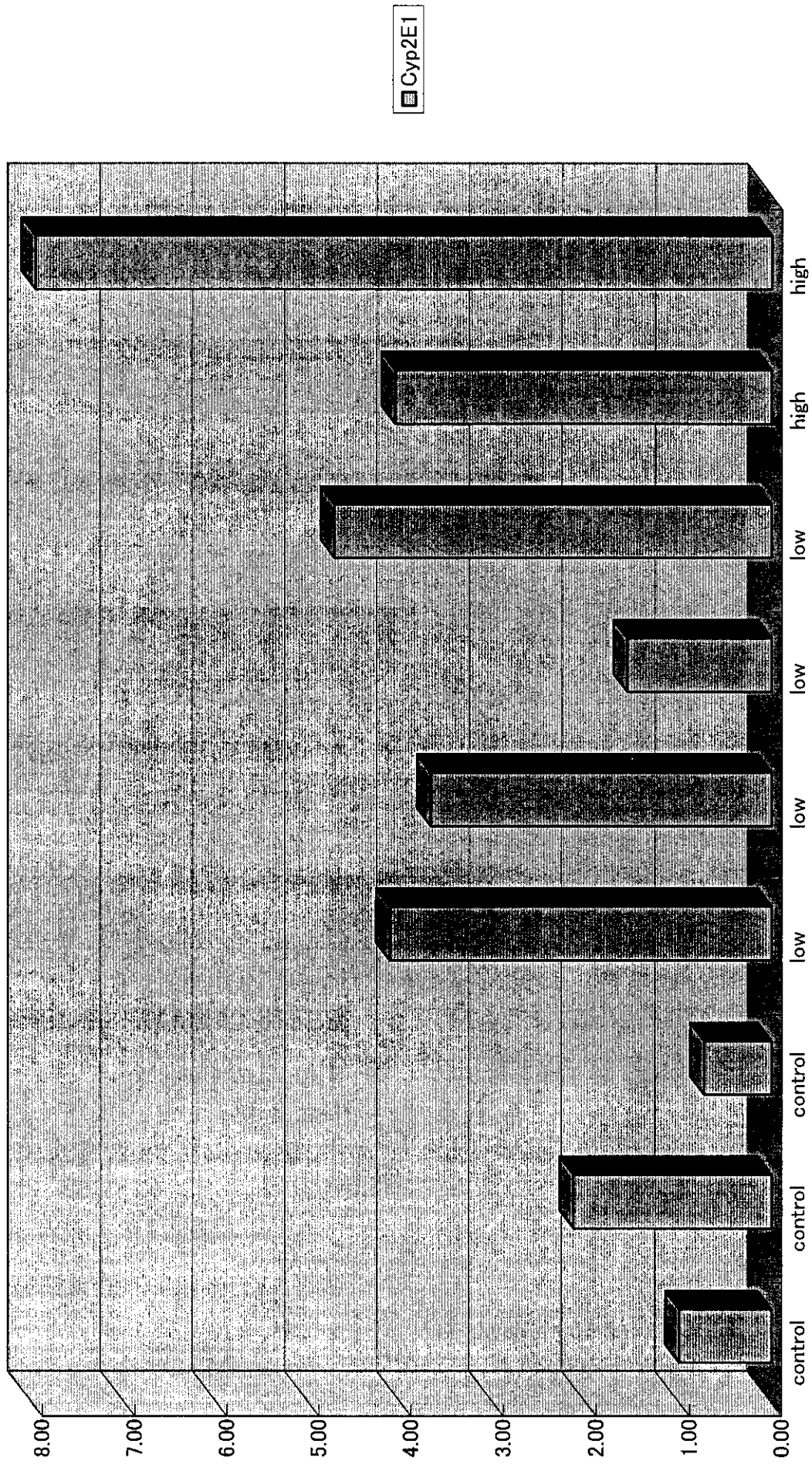


Fig. 9-C

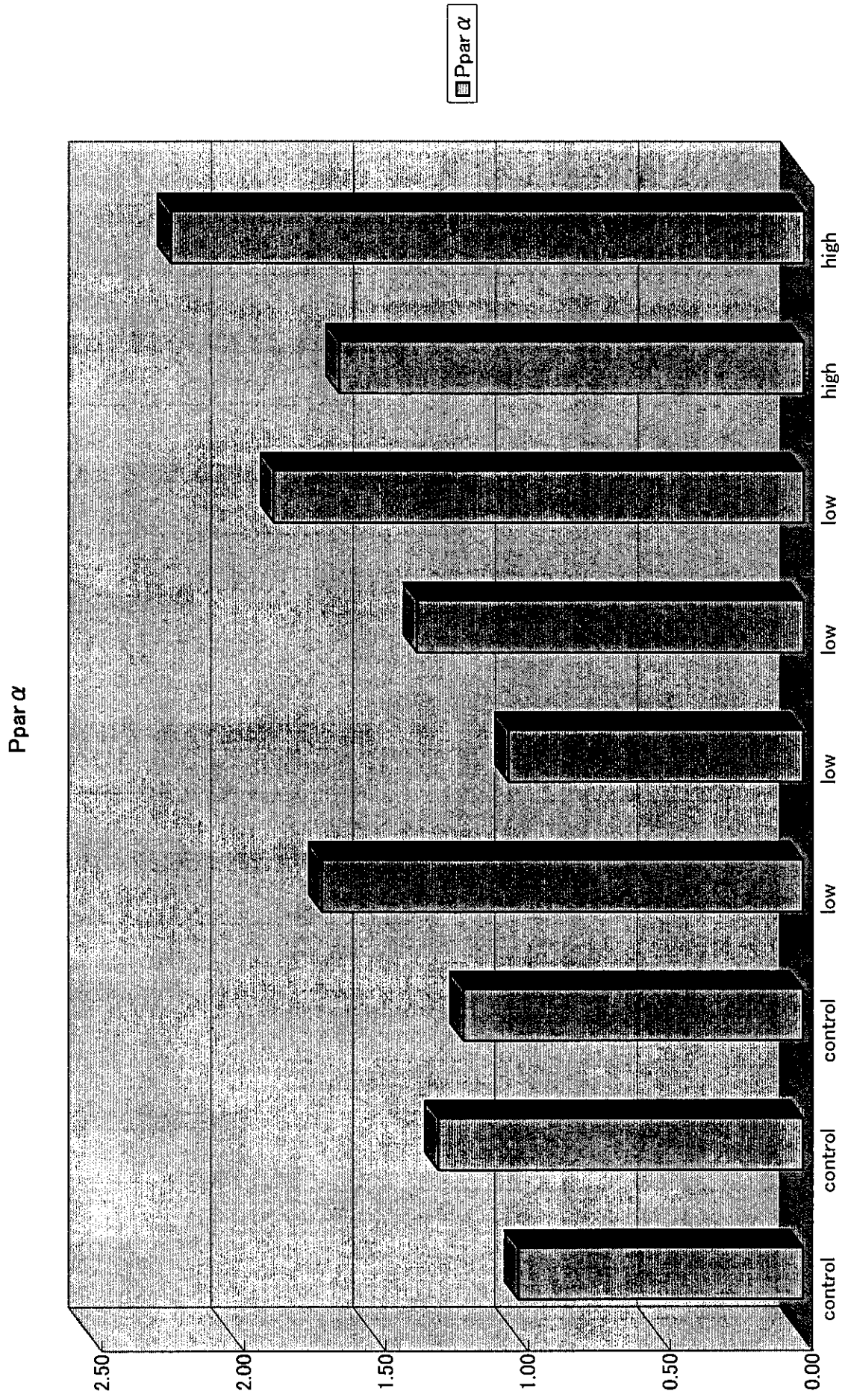


Fig. 9-D

Cdc25A

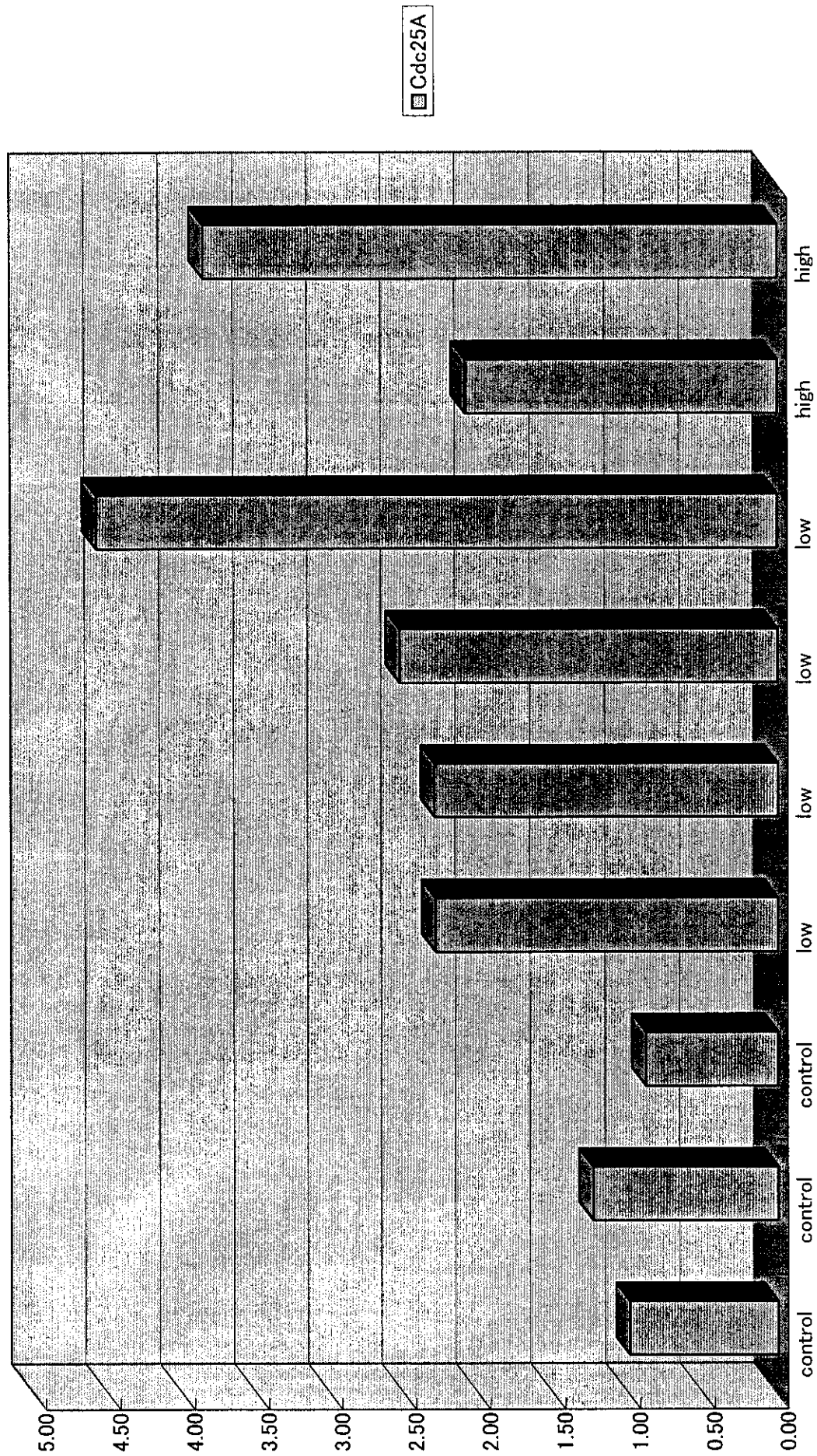


Fig. 9-E

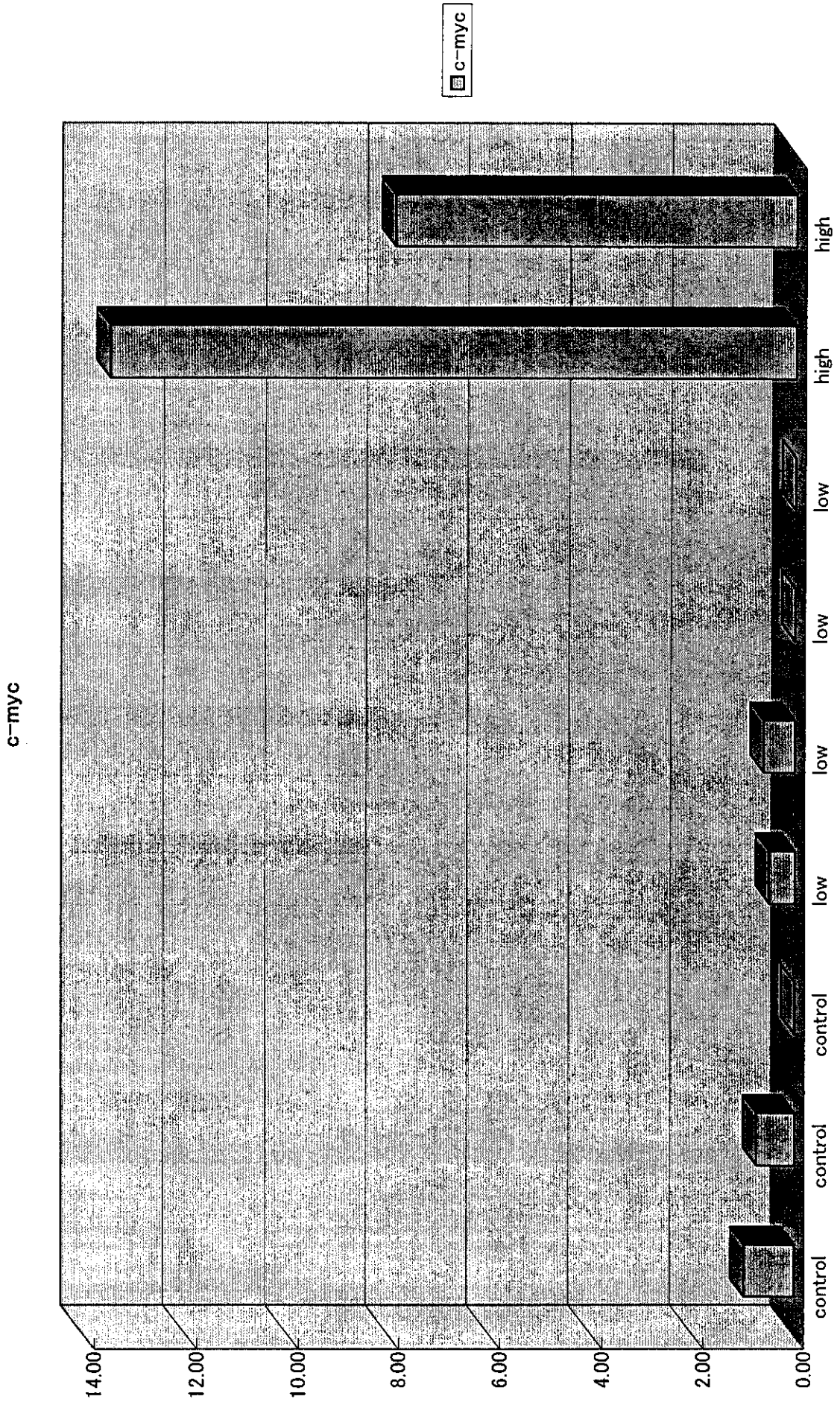


Fig. 9-F

catalase

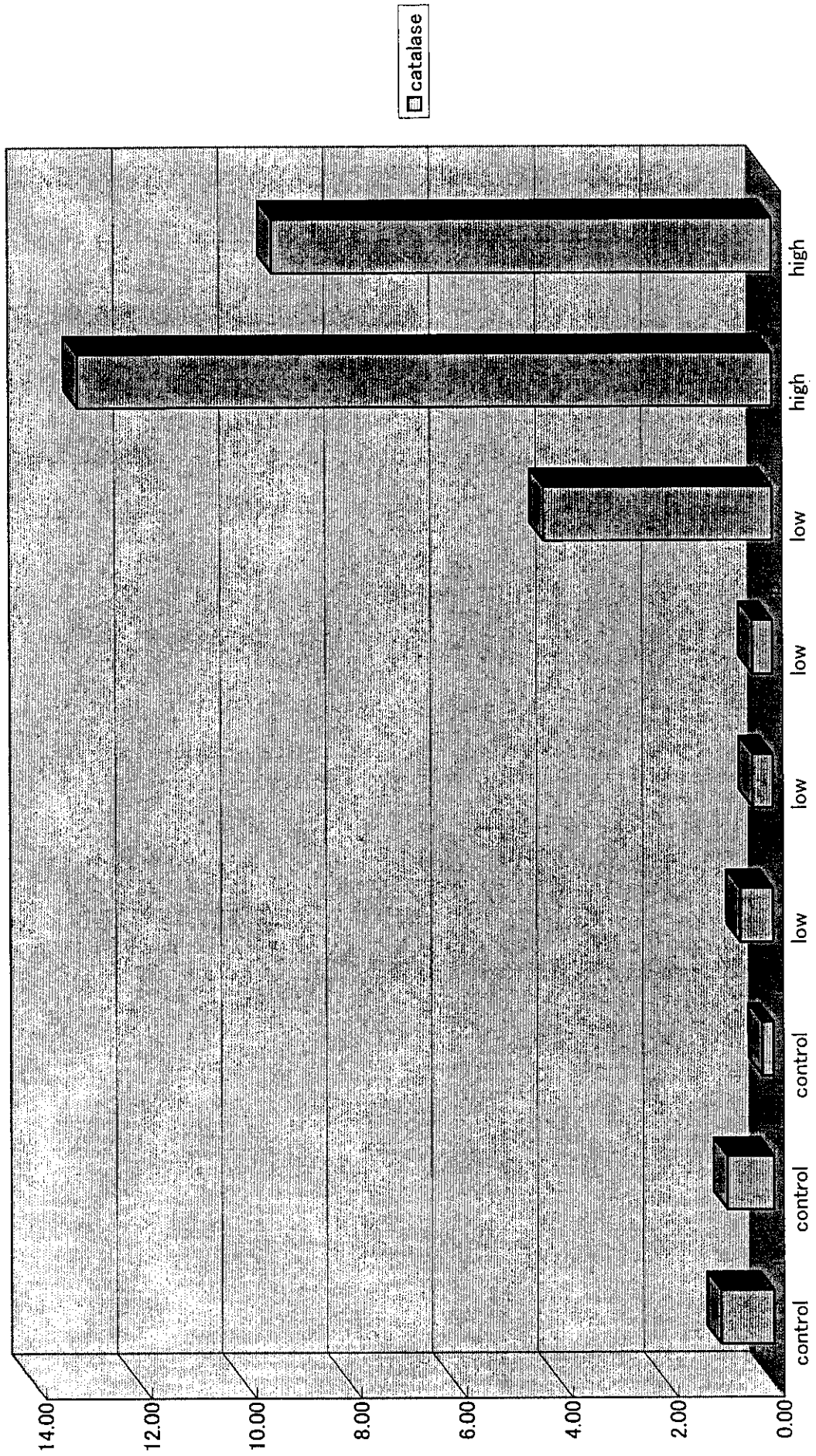


Fig. 9-G

Aox

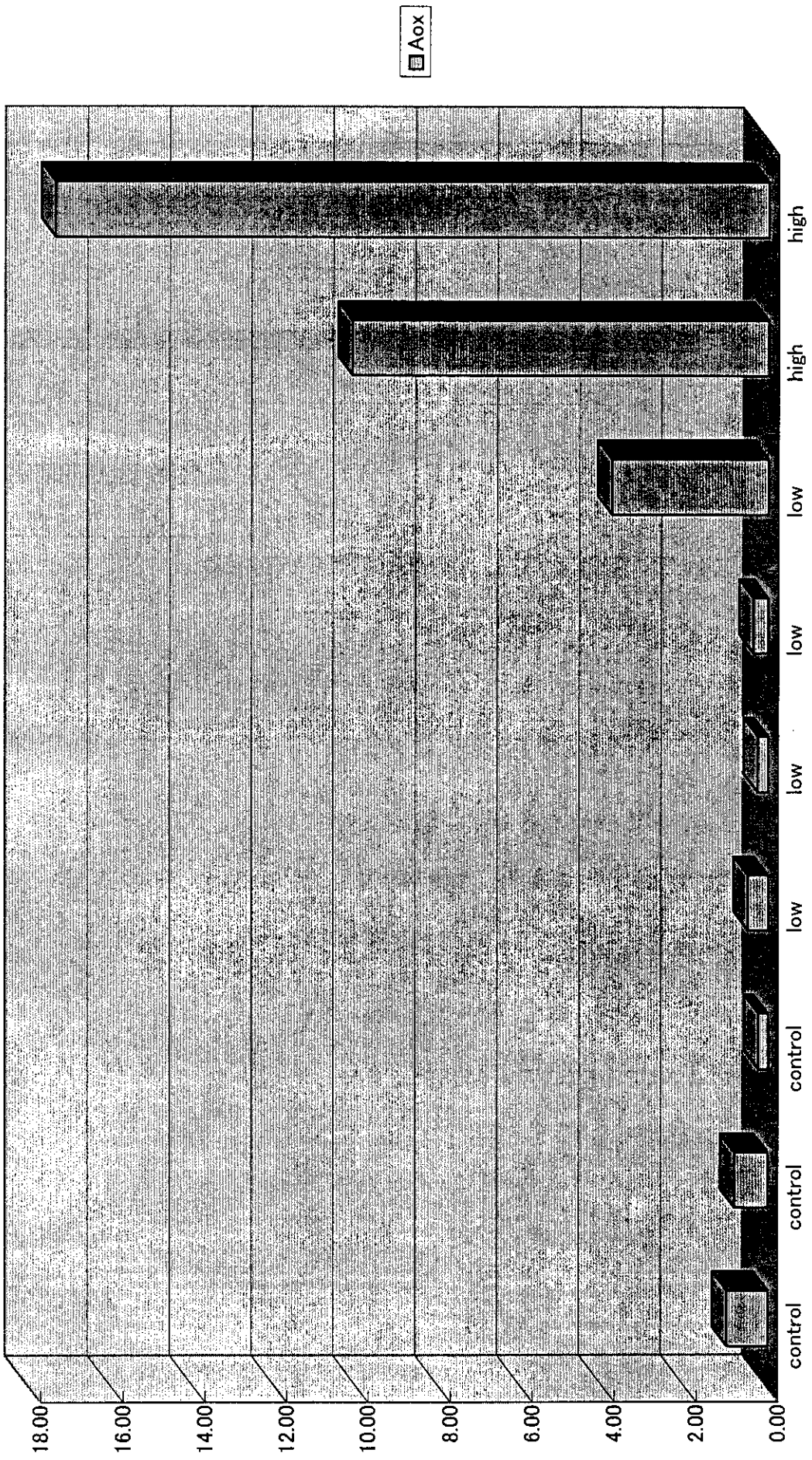


Table 1

Blood

Sample	TCE (mg/ml)	TCA (mg/ml)	DCA (mg/ml)	TCOH (mg/ml)
1	ND	0.016946	ND	ND
2	ND	0.022032	ND	ND
3	ND	0.013971	ND	ND
4	ND	0.008441	ND	ND
5	ND	0.046308	ND	ND
6	ND	0.007721	ND	ND
Mean	ND	0.019236	ND	ND
SD	ND	0.014302	ND	ND
7	ND	0.014462	ND	ND
8	ND	0.008666	ND	ND
9	ND	0.022828	ND	ND
10	ND	0.010574	ND	ND
11	ND	0.016080	ND	ND
12	ND	0.008263	ND	ND
Mean	ND	0.013479	ND	ND
SD	ND	0.005549	ND	ND
13	ND	ND	ND	ND
14	ND	ND	ND	ND
15	ND	ND	ND	ND
16	ND	ND	ND	ND
17	ND	ND	ND	ND
18	ND	ND	ND	ND
Mean	ND	ND	ND	ND
SD	ND	ND	ND	ND

Urine

Sample	TCE (mg/ml)	TCA (mg/ml)	DCA (mg/ml)	TCOH (mg/ml)
1	ND	0.576554	0.001214	4.099953
2	ND	0.351581	0.000915	3.278287
3	ND	0.102044	0.000357	1.406694
4	ND	0.253084	0.000600	1.887625
5	ND	0.857026	0.001534	3.438152
6	ND	0.213941	0.000698	2.326033
Mean	ND	0.392372	0.000886	2.739457
SD	ND	0.278215	0.000430	1.029782
7	ND	0.348142	0.000770	1.857270
8	ND	0.100185	0.000235	0.690549
9	ND	0.159374	0.000515	1.665814
10	ND	0.131833	0.000365	1.101374
11	ND	0.257236	0.000651	1.470715
12	ND	0.104781	0.000335	0.661924
Mean	ND	0.183592	0.000479	1.241274
SD	ND	0.098928	0.000204	0.504152
13	ND	ND	ND	ND
14	ND	ND	ND	ND
15	ND	ND	ND	ND
16	ND	ND	ND	ND
17	ND	ND	ND	ND
18	ND	ND	ND	ND
Mean	ND	ND	ND	ND
SD	ND	ND	ND	ND

Table 2 Body Weight change and Liver Weight

No.	BW(g)		Day 0	BW change (g)		exposed TCE	Day 1	BW change (g)		liver weight(g)
	Day -7	Day 0		Day0-Day-7	Day1-Day0					
1	29.24	29.21	-0.03	24.93	-4.28	2000mg/KgBW	24.93	-4.28	0.57	
2	24.02	24.38	0.36	20.8	-3.58	2000mg/KgBW	20.8	-3.58	0.46	
3	24.72	25.63	0.91	21.43	-4.2	2000mg/KgBW	21.43	-4.2	0.49	
4	25.68	26.64	0.96	21.75	-4.89	2000mg/KgBW	21.75	-4.89	0.54	
5	25.16	25.28	0.12	21.1	-4.18	2000mg/KgBW	21.1	-4.18	0.48	
6	25.91	26.15	0.24	20.96	-5.19	2000mg/KgBW	20.96	-5.19	0.61	
7	25.35	26.66	1.31	20.86	-5.8	1000mg/KgBW	20.86	-5.8	0.61	
8	26.19	26.24	0.05	21.13	-5.11	1000mg/KgBW	21.13	-5.11	0.44	
9	24.89	25.52	0.63	21.44	-4.08	1000mg/KgBW	21.44	-4.08	0.49	
10	27.04	26.9	-0.14	21.63	-5.27	1000mg/KgBW	21.63	-5.27	0.54	
11	25.17	25.86	0.69	20.4	-5.46	1000mg/KgBW	20.4	-5.46	0.56	
12	26.92	26.23	-0.69	22	-4.23	1000mg/KgBW	22	-4.23	0.49	
13	24.32	24.2	-0.12	20.65	-3.55	corn oil	20.65	-3.55	0.56	
14	25.36	26.25	0.89	20.6	-5.65	corn oil	20.6	-5.65	0.54	
15	24.31	24.79	0.48	21	-3.79	corn oil	21	-3.79	0.49	
16	25.71	25.75	0.04	21.73	-4.02	corn oil	21.73	-4.02	0.45	
17	26.37	26.87	0.5	22.4	-4.47	corn oil	22.4	-4.47	0.5	
18	28.39	29.51	1.12	24.72	-4.79	corn oil	24.72	-4.79	0.5	