Fig. 5

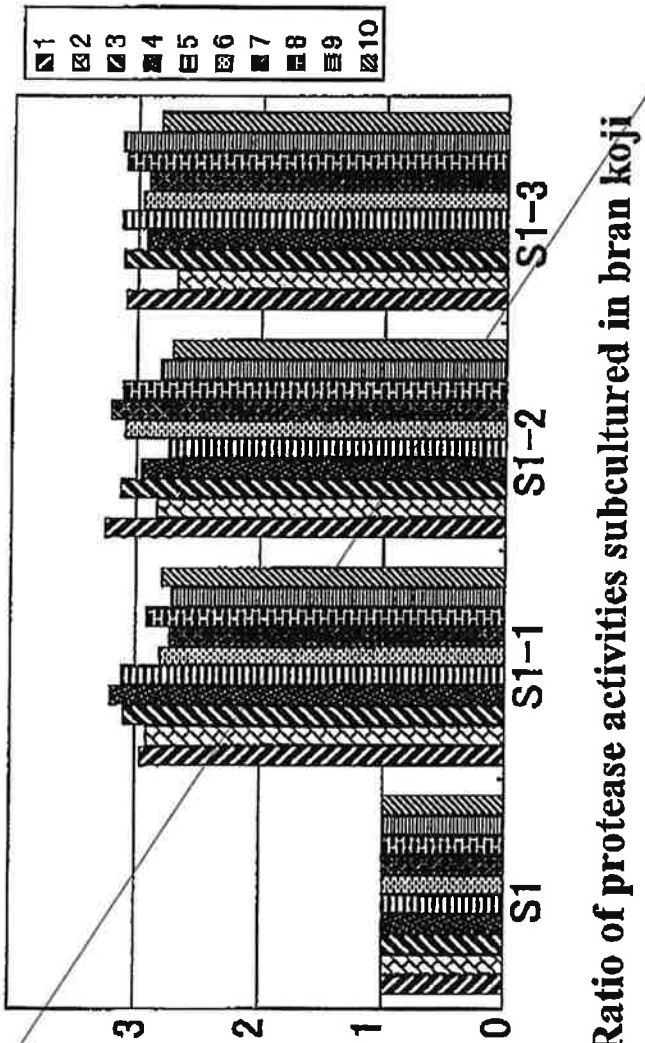

1
2
3
4
5
6
7
8
9
10
3
2
1
0
S1
S1-1
S1-2
S1-3
Ratio of protease activities subcultured in bran koji

Fig. 7

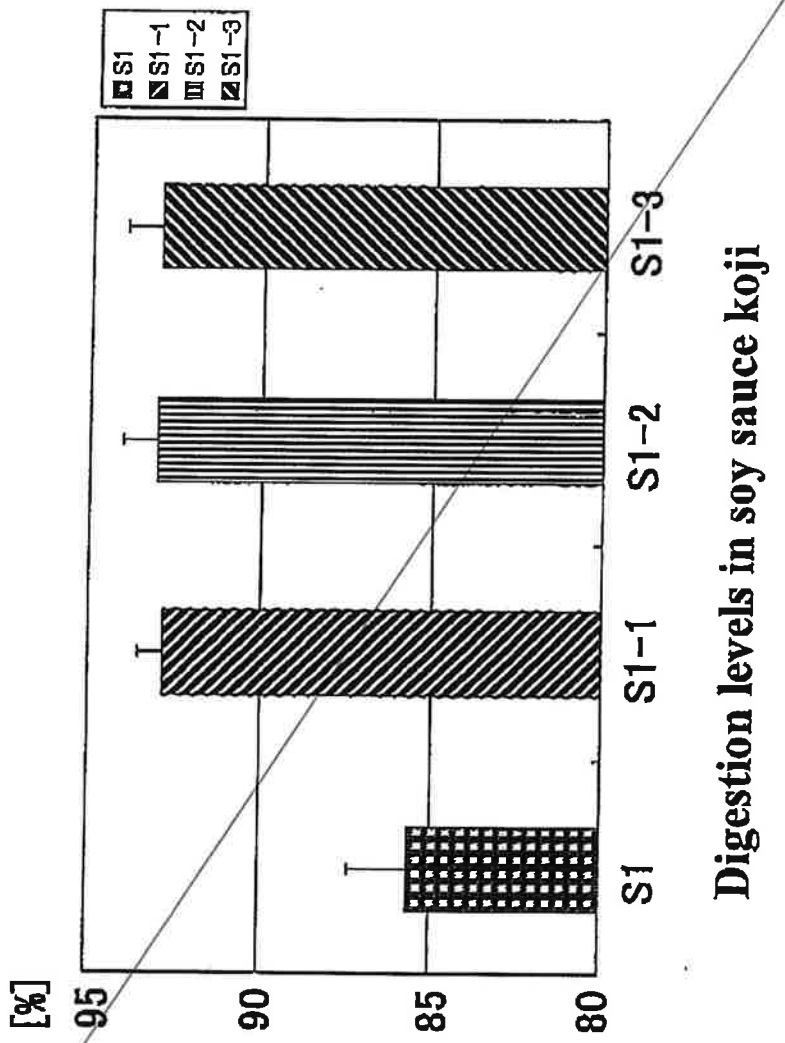
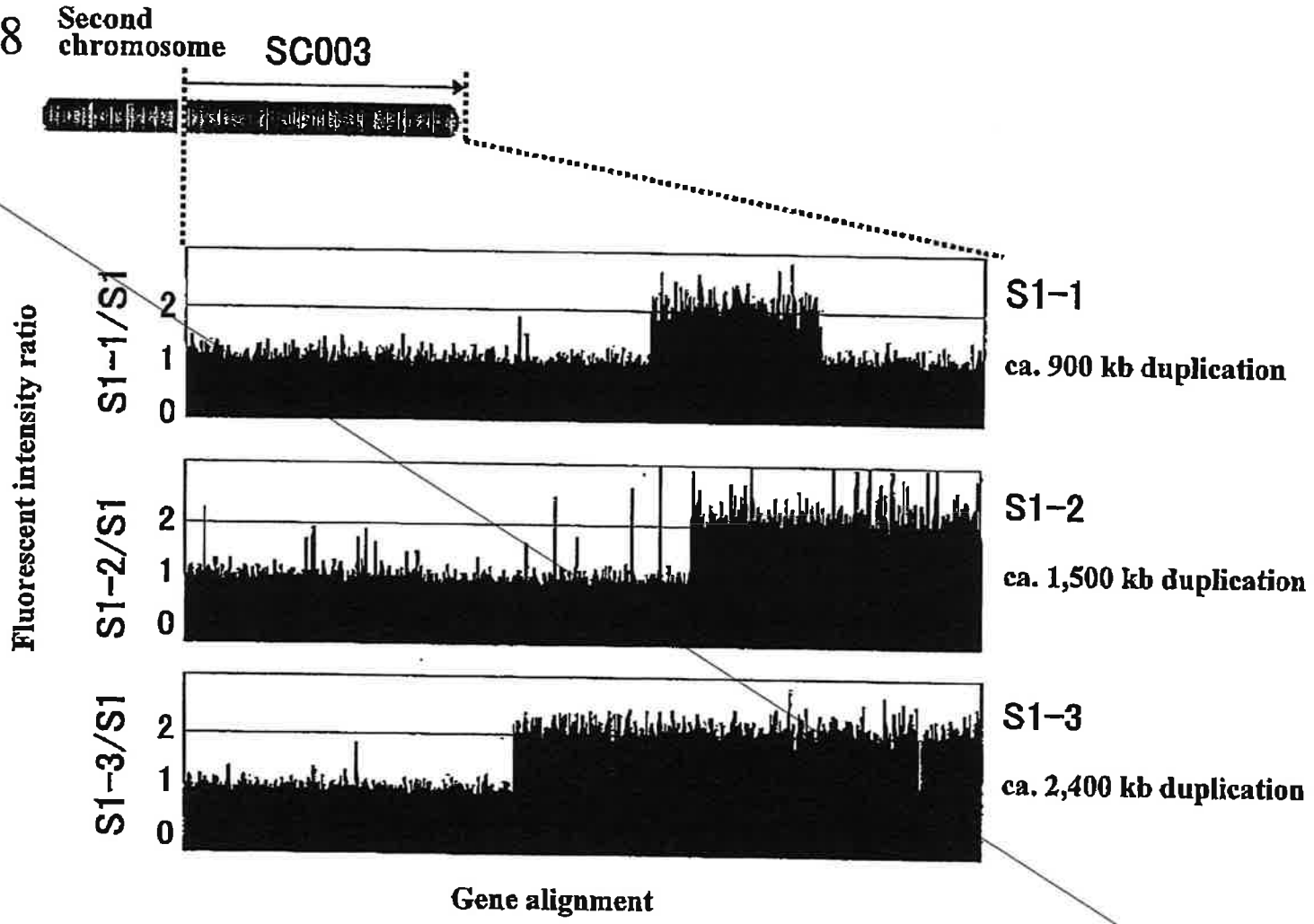
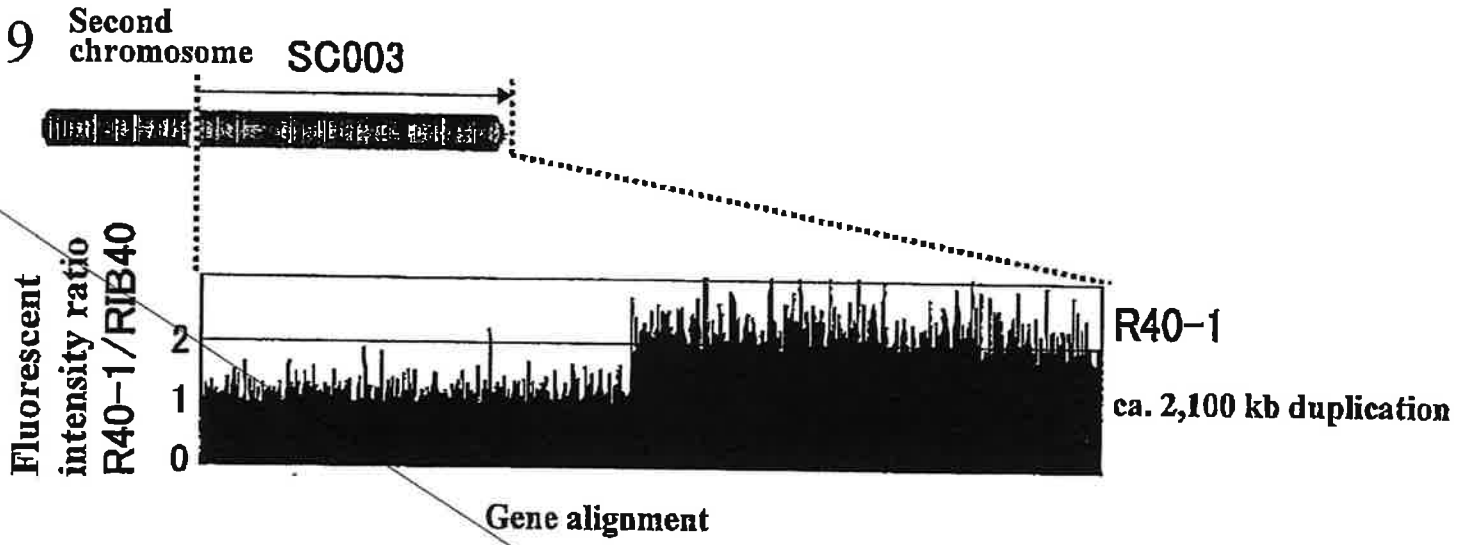

S1
S1-1
S1-2
S1-3
[%]
95
90
85
80
S1
S1-1
S1-2
S1-3
Digestion levels in soy sauce koji

Fig. 8



aCGH analysis results of each mutant

Fig. 9



aCGH analysis results of R40-1

Fig. 5

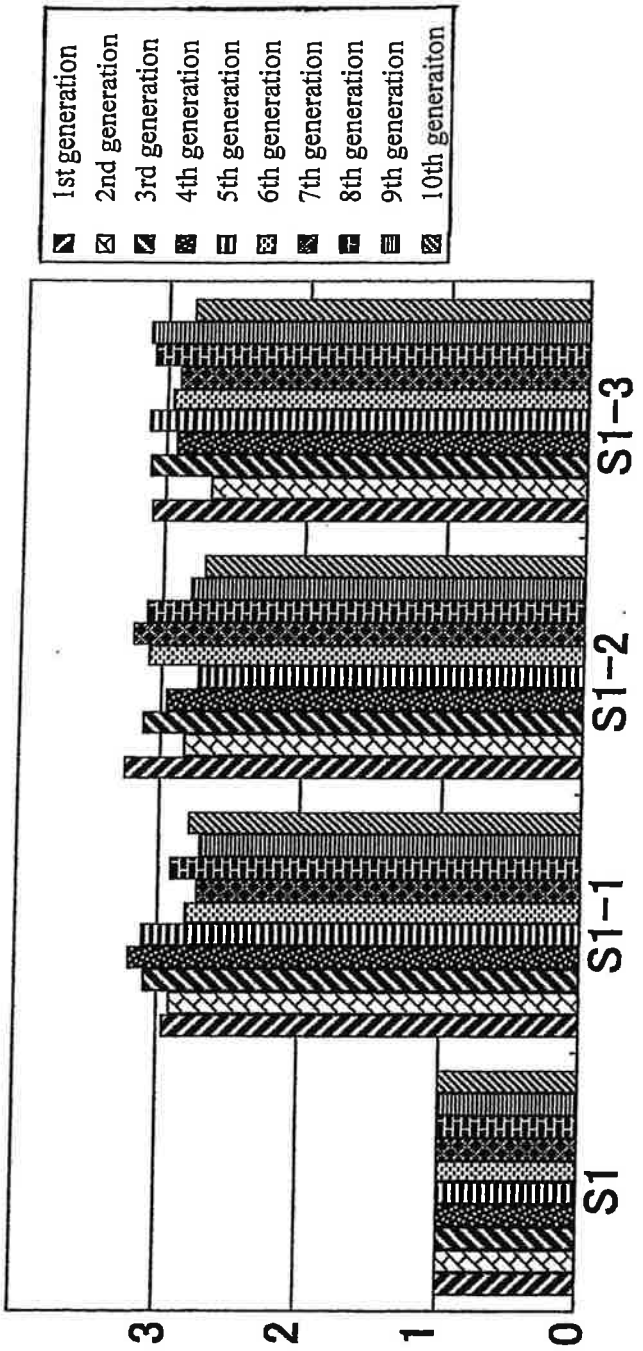

1st generation
2nd generation
3rd generation
4th generation
5th generation
6th generation
7th generation
8th generation
9th generation
10th generaiton
3
2
1
0
S1
S1-1
S1-2
S1-3
Ratio of protease activities subcultured in bran koji

Fig. 7

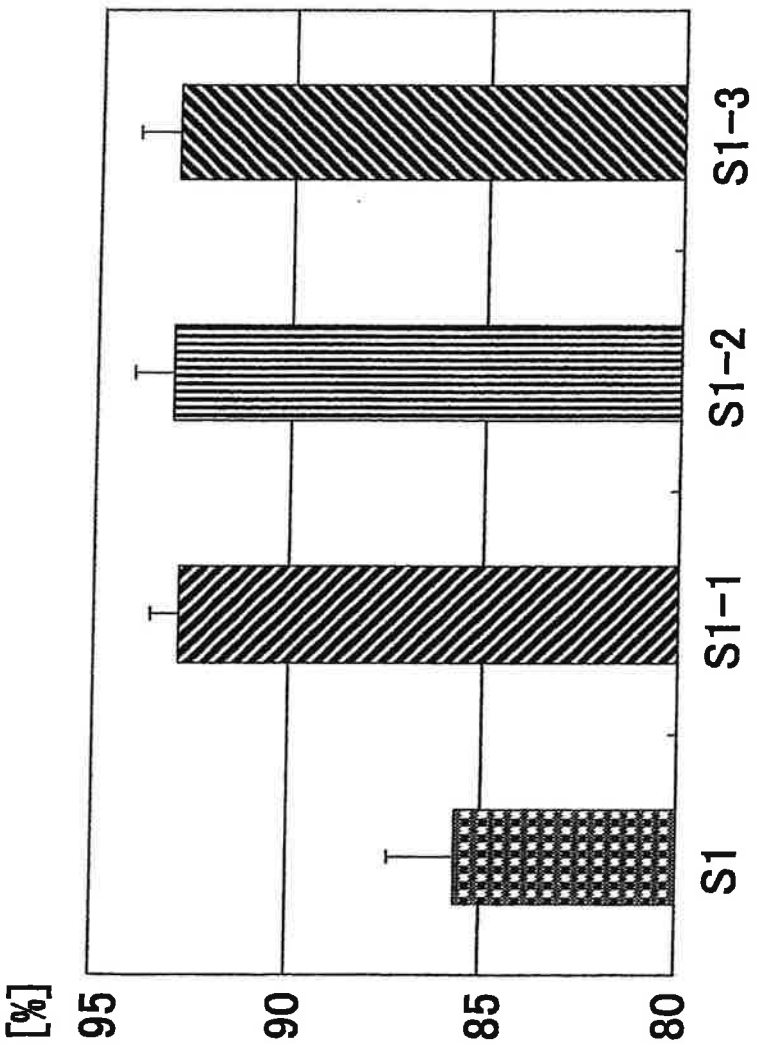
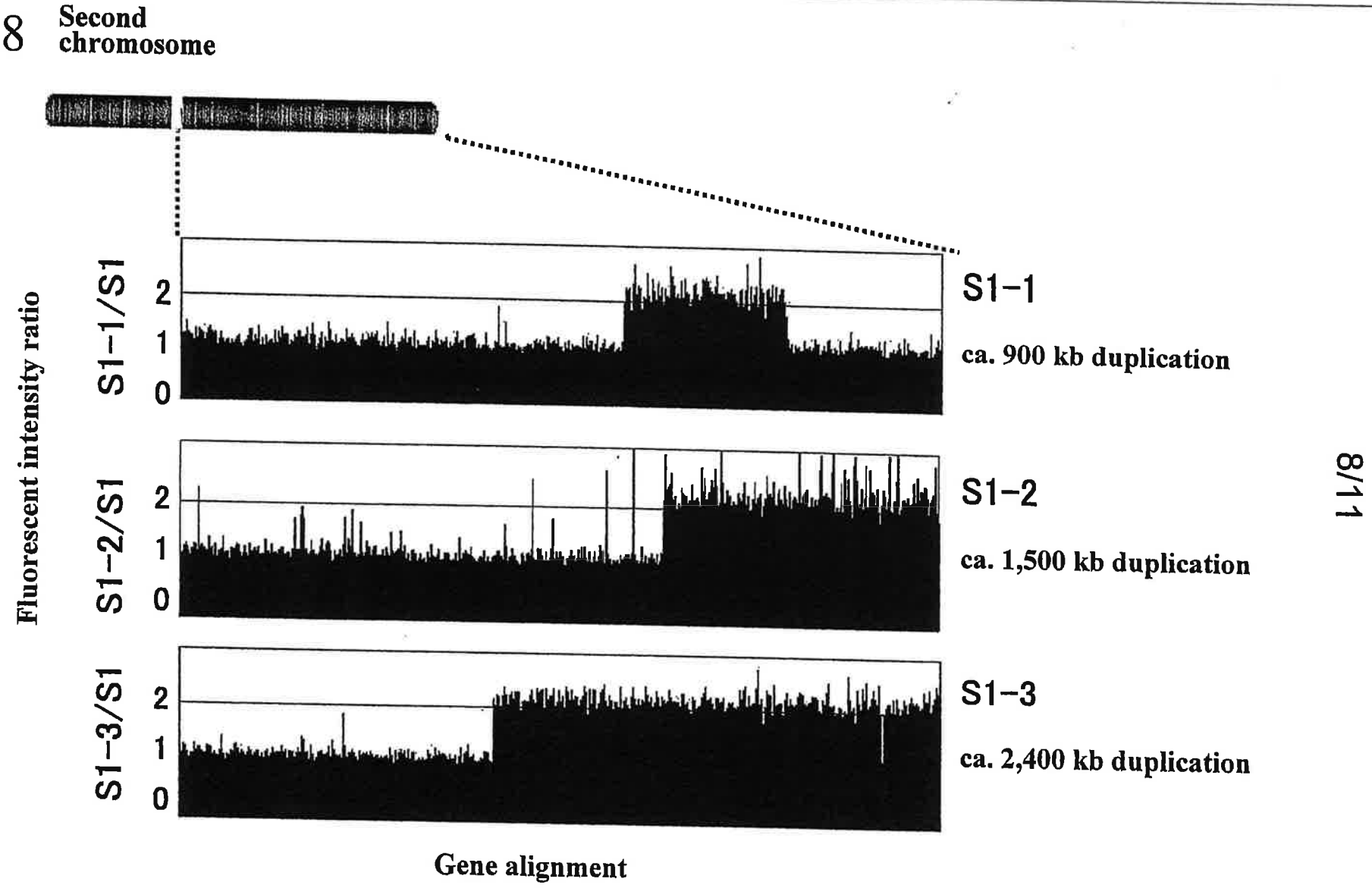
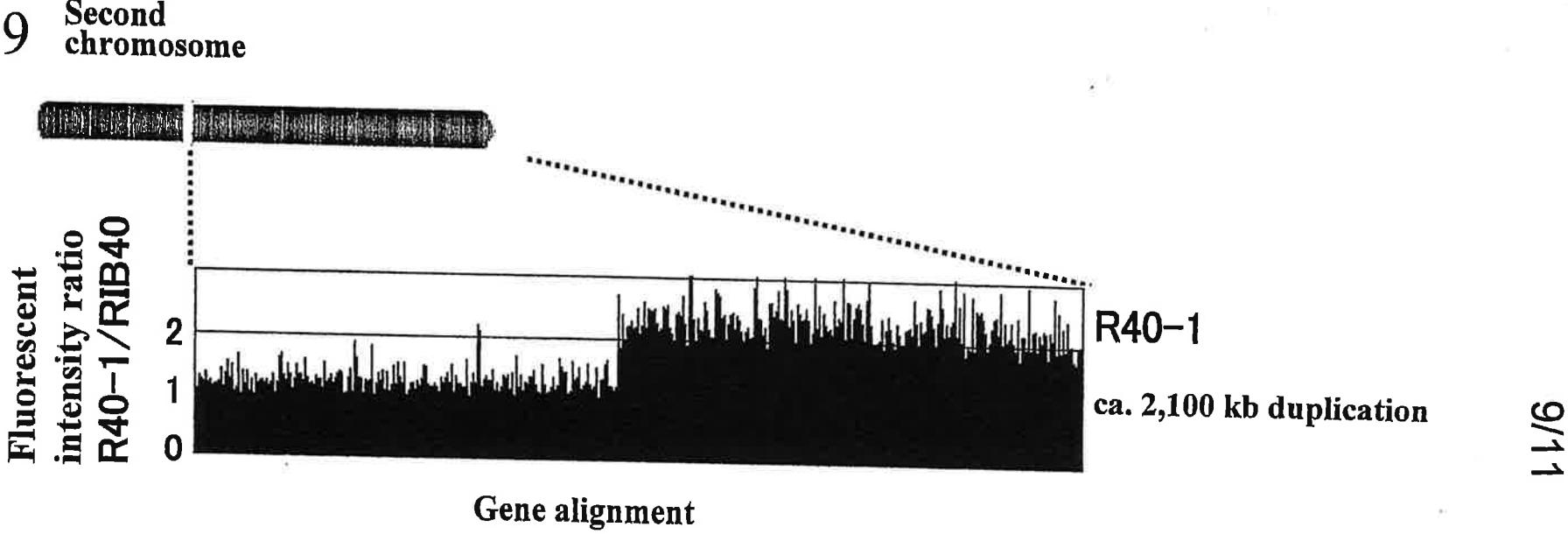


Fig. 8



aCGH analysis results of each mutant

Fig. 9



aCGH analysis results of R40-1