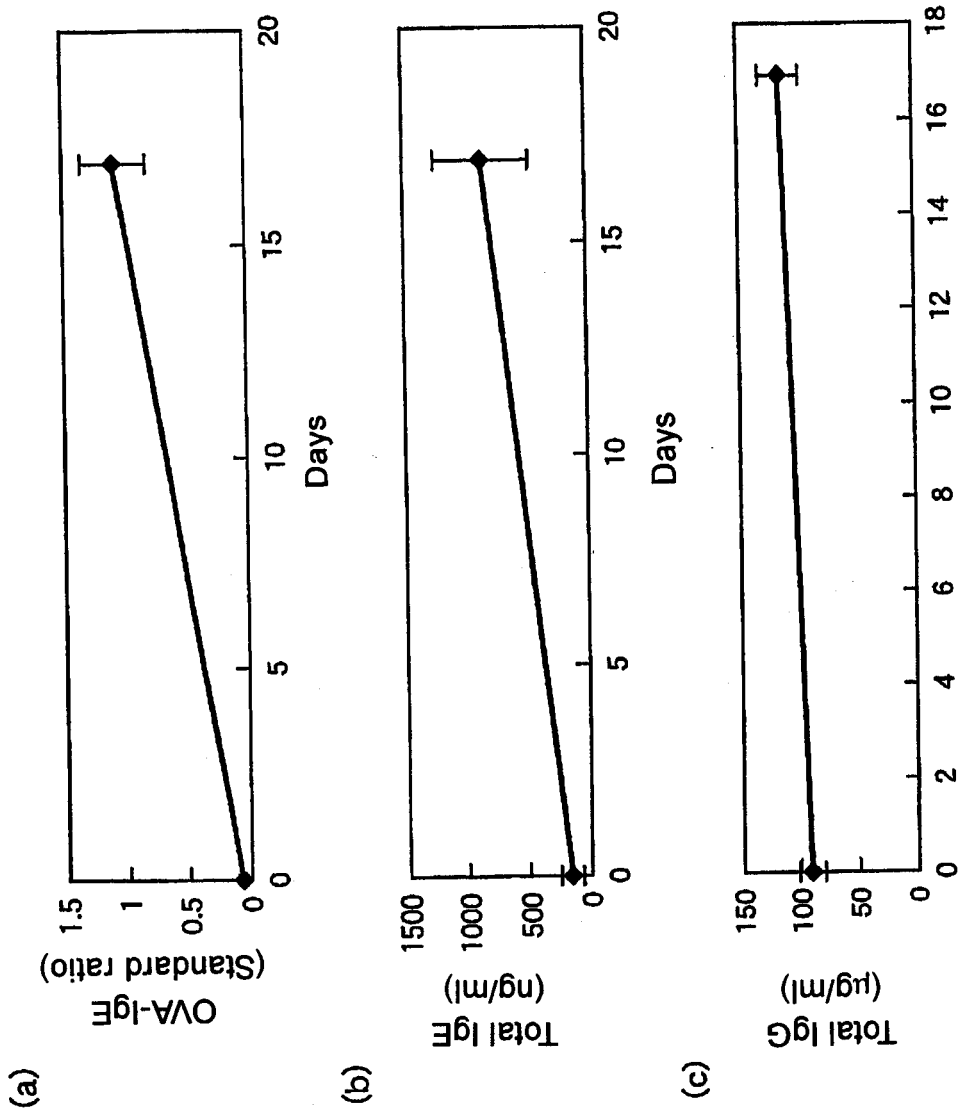
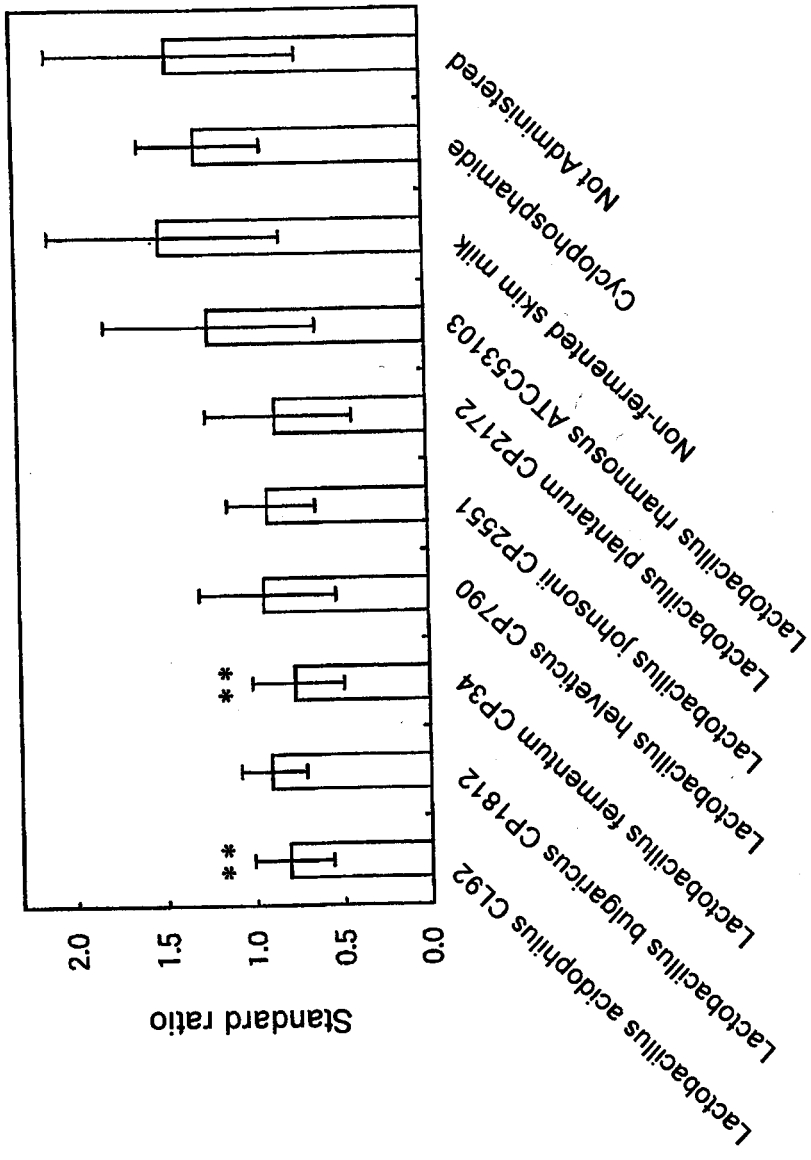
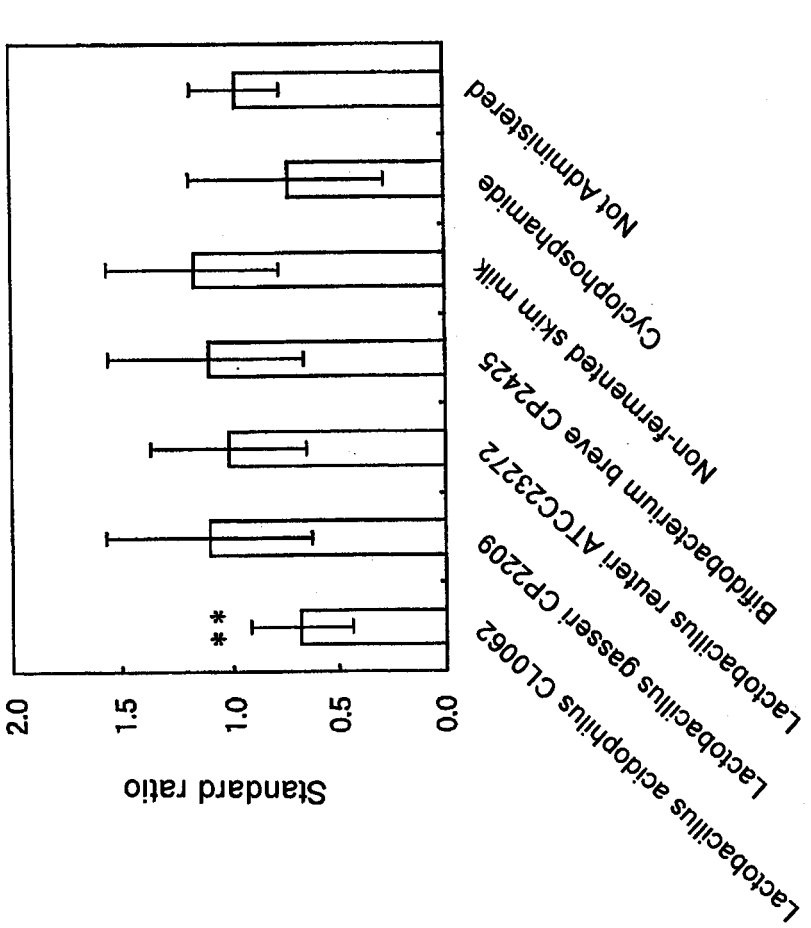

(a)
OVA-IgE
(Standard ratio)
1.5
1
0.5
0
0
5
10
15
20
Days
(b)
Total IgE
(ng/ml)
1500
1000
500
0
0
5
10
15
20
Days
(c)
Total IgG
(μg/ml)
150
100
50
0
0
2
4
6
8
10
12
14
16
18
Days

Fig. 1



**: p<0.01 with respect to non-fermented skim milk

Fig. 2



**: p<0.01 with respect to non-fermented skim milk

Fig. 3

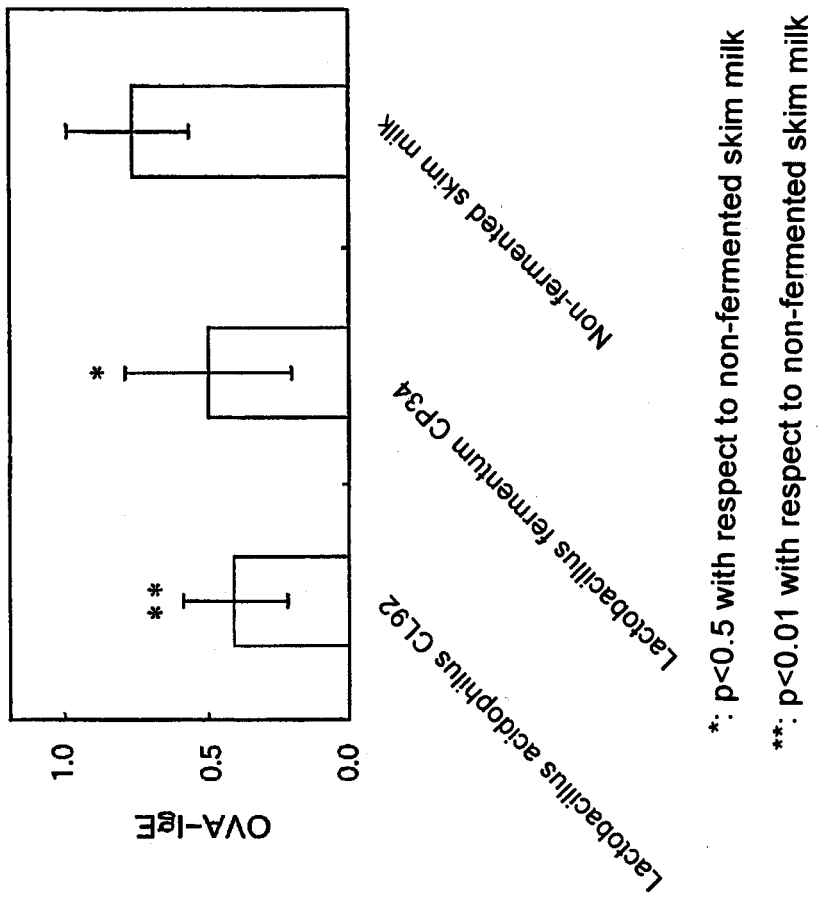

OVA-IgE
1.0
0.5
0.0
**
*
Lactobacillus acidophilus CL92
Lactobacillus fermentum CP34
Non-fermented skim milk
*: p<0.5 with respect to non-fermented skim milk
**: p<0.01 with respect to non-fermented skim milk

Fig. 4

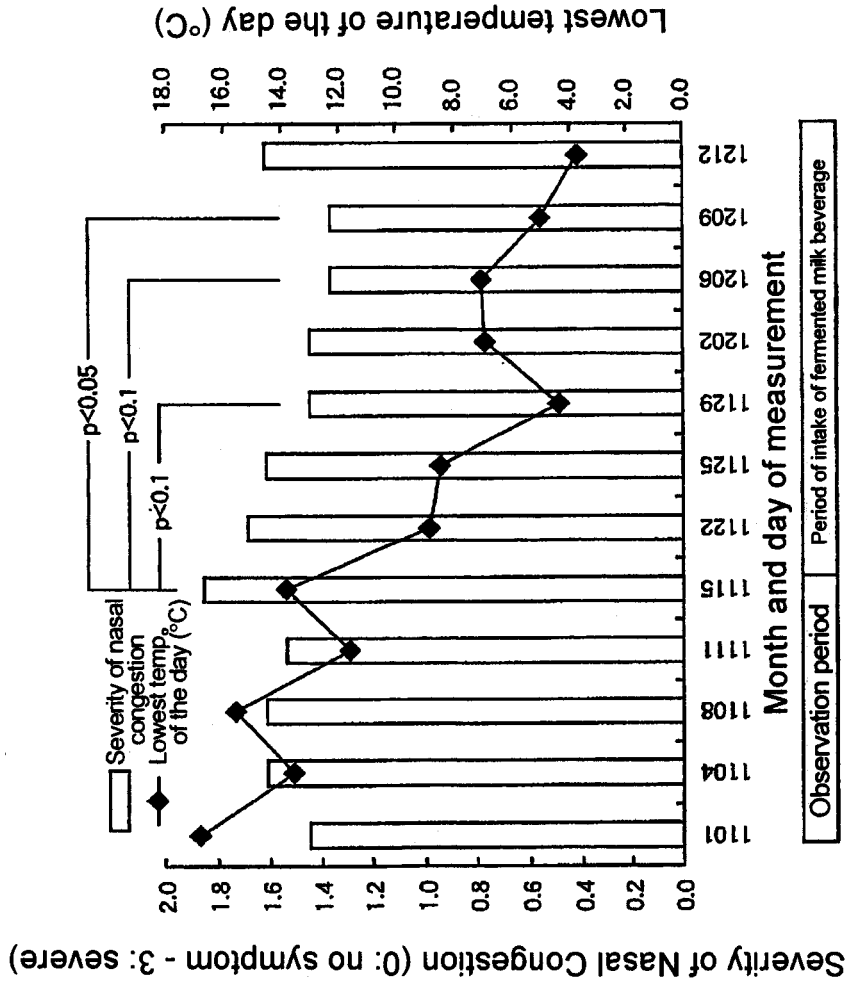

Severity of Nasal Congestion (0: no symptom - 3: severe)
Lowest temperature of the day (°C)
Month and day of measurement
Observation period
Period of intake of fermented milk beverage
Severity of nasal congestion
Lowest temp. of the day (°C)
p<0.05
p<0.1
p<0.1
1101
1104
1108
1111
1115
1122
1125
1129
1202
1206
1209
1212
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
1.6
1.8
2.0
0.0
2.0
4.0
6.0
8.0
10.0
12.0
14.0
16.0
18.0

Fig. 5

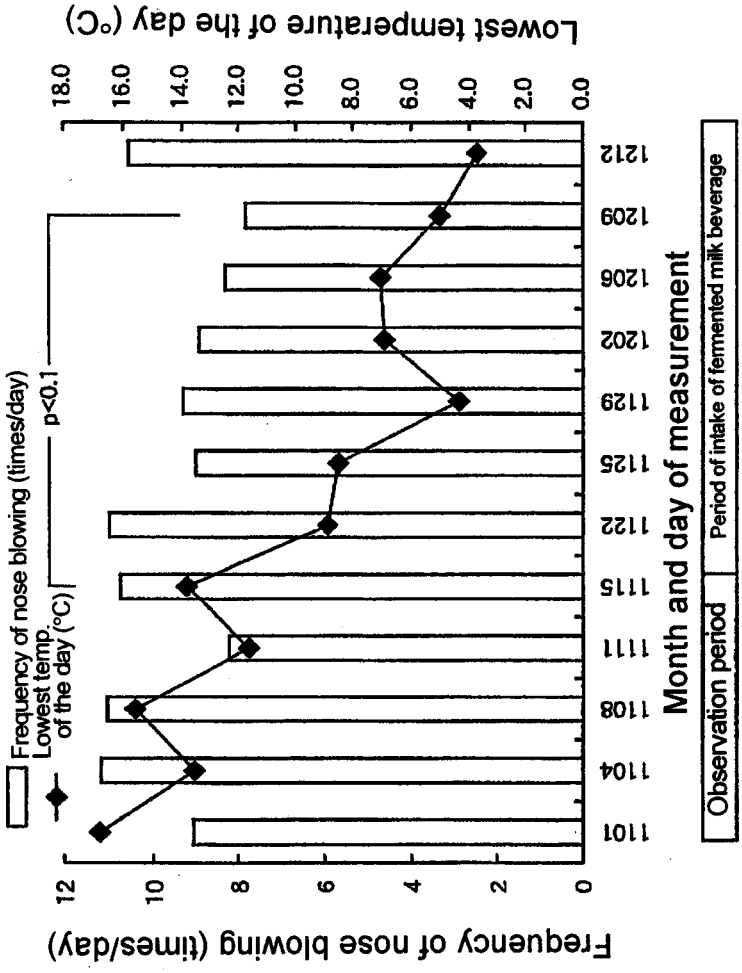

Lowest temperature of the day (°C)
18.0
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
Frequency of nose blowing (times/day)
Lowest temp. of the day (°C)
p<0.1
12
10
8
6
4
2
0
Frequency of nose blowing (times/day)
1101
1104
1108
1111
1115
1122
1125
1129
1202
1206
1209
1212
Month and day of measurement
Observation period
Period of intake of fermented milk beverage

Fig. 6