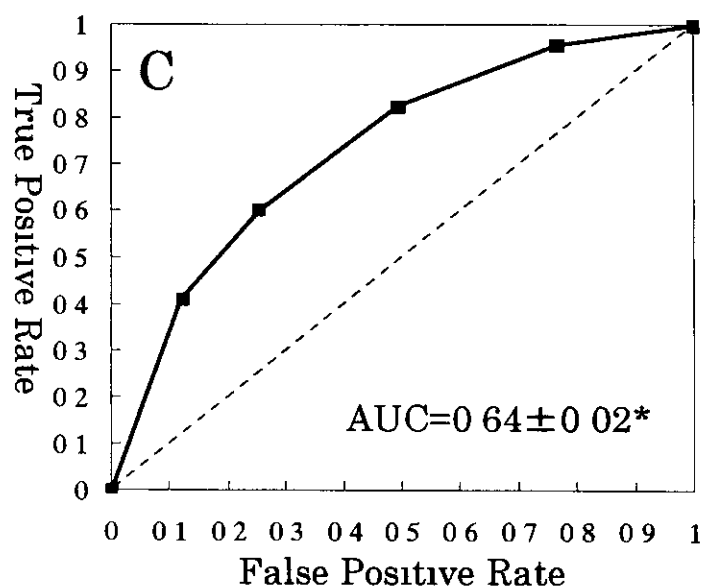
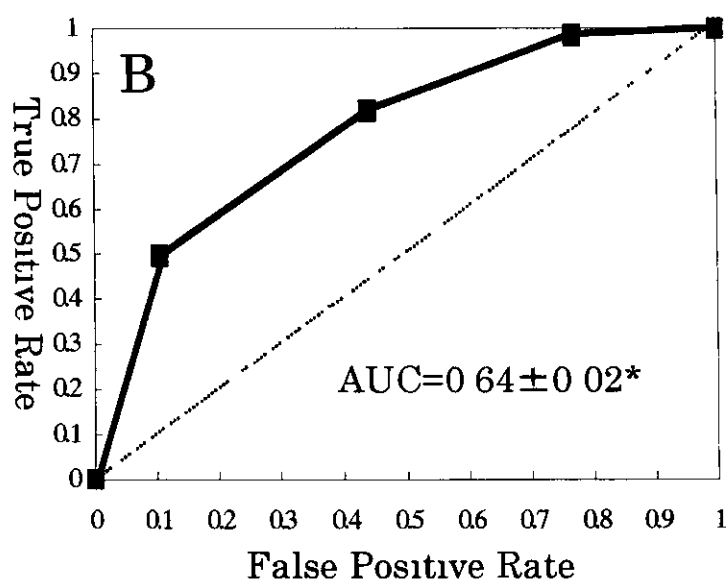
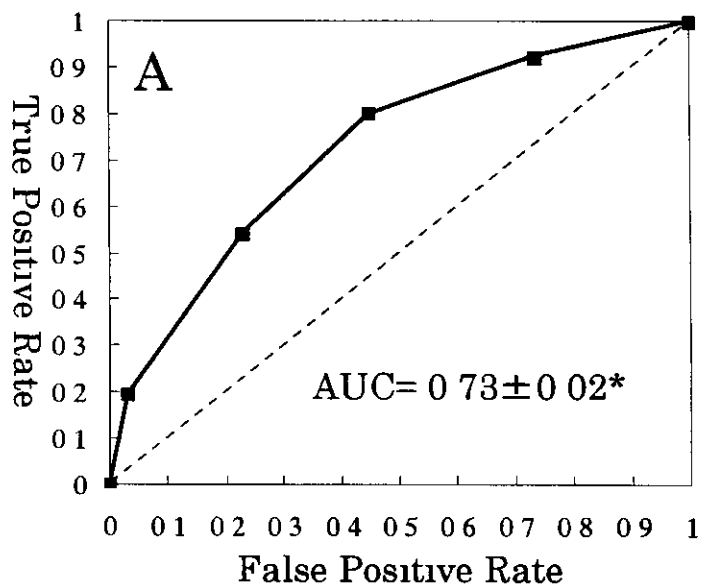


<i>Klebsiella pneumoniae</i>	11	45	11	76	0	00
<i>Morganella morganii</i>	2	08	2	14	0	00
<i>Proteus mirabilis</i>	2	08	2	14	0	00
<i>(Appendix continue)</i>						
<i>Proteus vulgaris</i>	1	04	1	07	0	00
<i>Pseudomonas aeruginosa</i>	9	37	9	63	0	00
<i>Serratia marcescens</i>	1	04	1	07	0	00
Other Gram Negative Rods	1	04	1	07	0	00
Fungi	17	70	17	118	0	00
<i>Candida albicans</i>	8	33	8	56	0	00
<i>Candida glabrata</i>	7	29	7	49	0	00
<i>Candida sp</i>	2	08	2	14	0	00
Anaerobic	4	16	4	28	0	00
<i>Bacteroides fragilis</i>	1	04	1	07	0	00
<i>Clostridium perfringens</i>	2	08	2	14	0	00
<i>Clostridium sp</i>	1	04	1	07	0	00
Others	3	12	3 ⁿ	21	0	00

^aPositive blood cultures were considered as true bacteremia if the organisms were Gram negative rods, Fungi, or Anaerobic, or if the same organism were cultured more than 2 times. Two internist's independently reviewed other positive results and classify as positive when both reviewers judge as true positive based on findings, including same organism was detected at the site of infection organ, such as urine, sputa, catheter, operative specimen, and autopsy or patients had endocarditis, ^bmore than 2times 6, ^cmore than 2times 1, ^dinfectious endocarditis and operative specimen 1, same organism was detected at the site of infection organ 1, ^esame organism was detected at the site of infection organ 1, ^fmore than 2 times 2, same organism was detected at the site of infection organ 1, ^gmore than 2 times 1, same organism was detected at the site of infection organ 1, ^hcatheter infection 1, ⁱinfectious endocarditis 1, ^jsame organism was detected at the site of infection organ 2, ^kautopsy 1, same organism was detected at the site of infection organ 1, ^lmore than 2 times 5, catheter infection 2, operative specimen 1, same organism was detected at the site of infection organ 2, ^mmore than 2 times 8, Autopsy 1, Catheter infection 3, Infectious Endocarditis 1, same organism was detected at the site of infection organ 10, ⁿmore than 2 times 2, Autopsy 1

図1 ROC 曲線

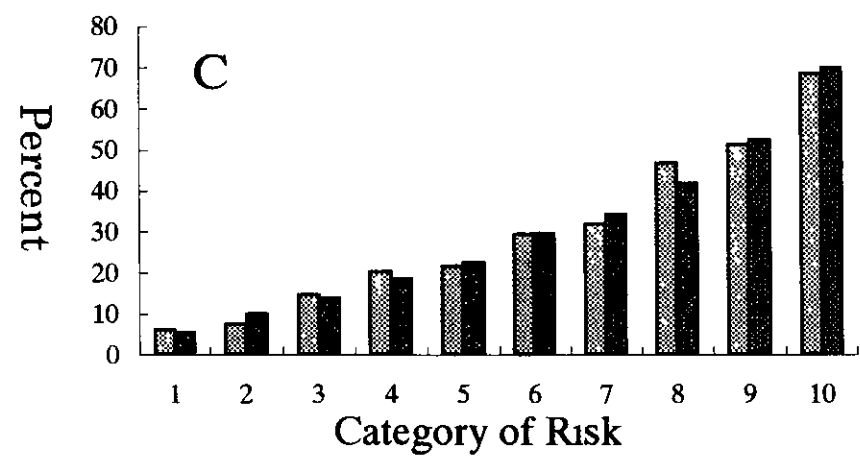
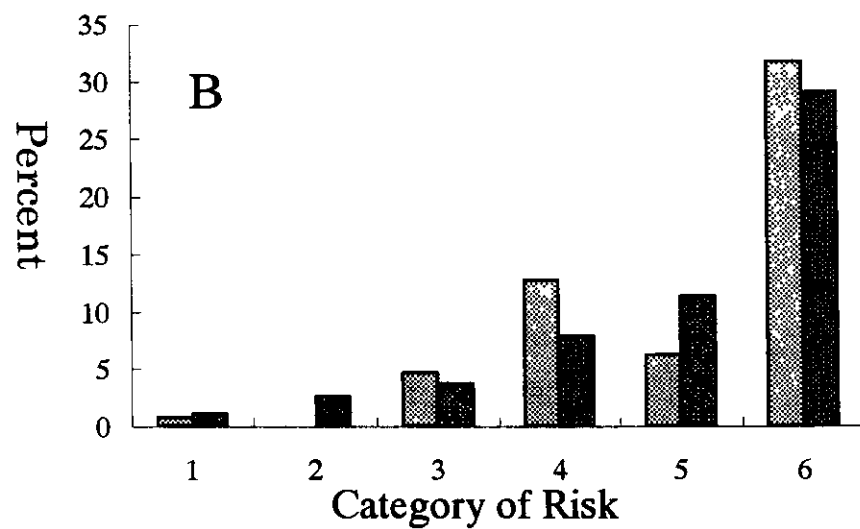
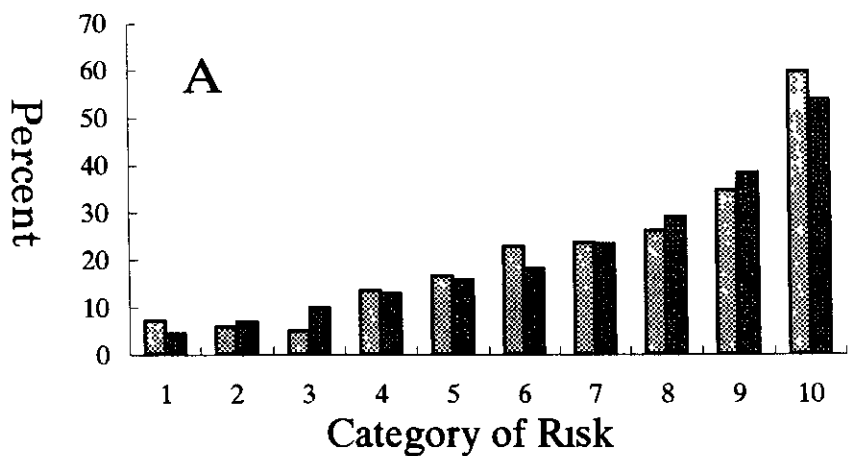


A: True bacteremia
 B: Gram-negative rods
 C: In-hospital death

*AUC Area Under the Receiver
 Operating Characteristic Curve
 ±Standard Error

—■— Original cohort
 ···· Null Test

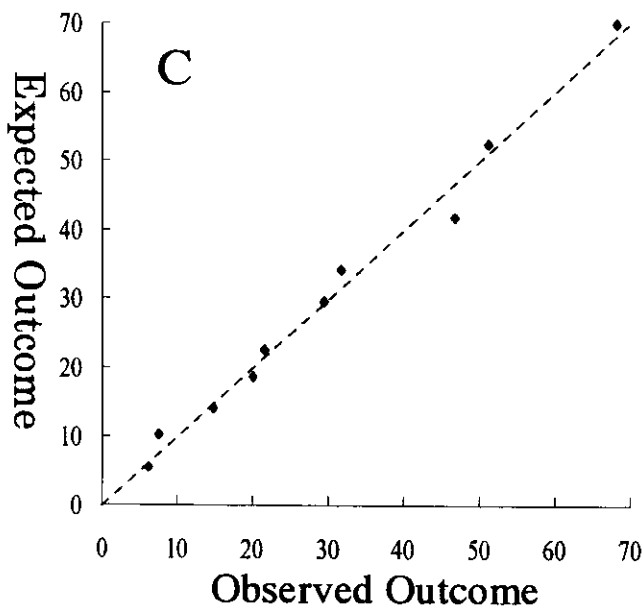
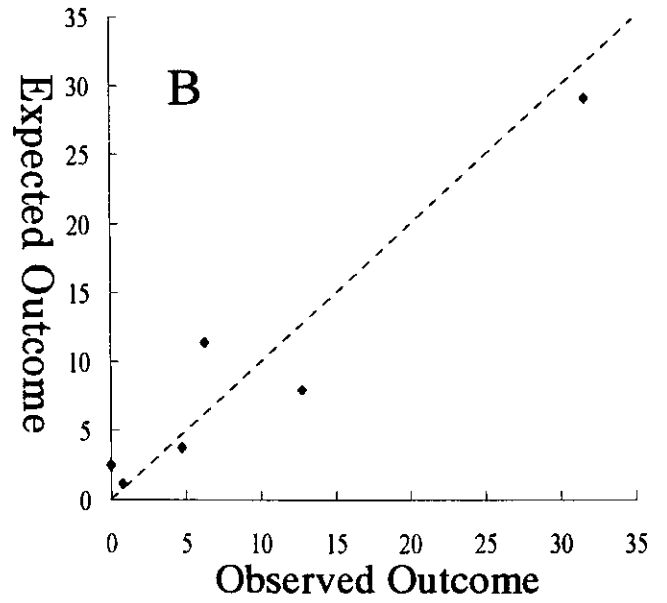
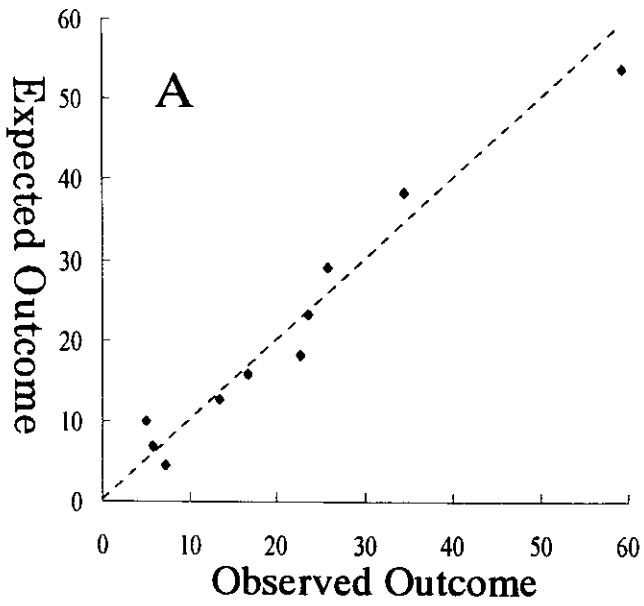
図2 観察値と期待値の確率



A: True bacteremia
 B: Gram-negative rod
 C: In-hospital death

▨ Observed
 ■ Expected

図3 観察値と期待値の一致度



- ◆ A: True bacteremia
- ◆ B: Gram-negative rods
- ◆ C: In-hospital death
- Perfect Fit