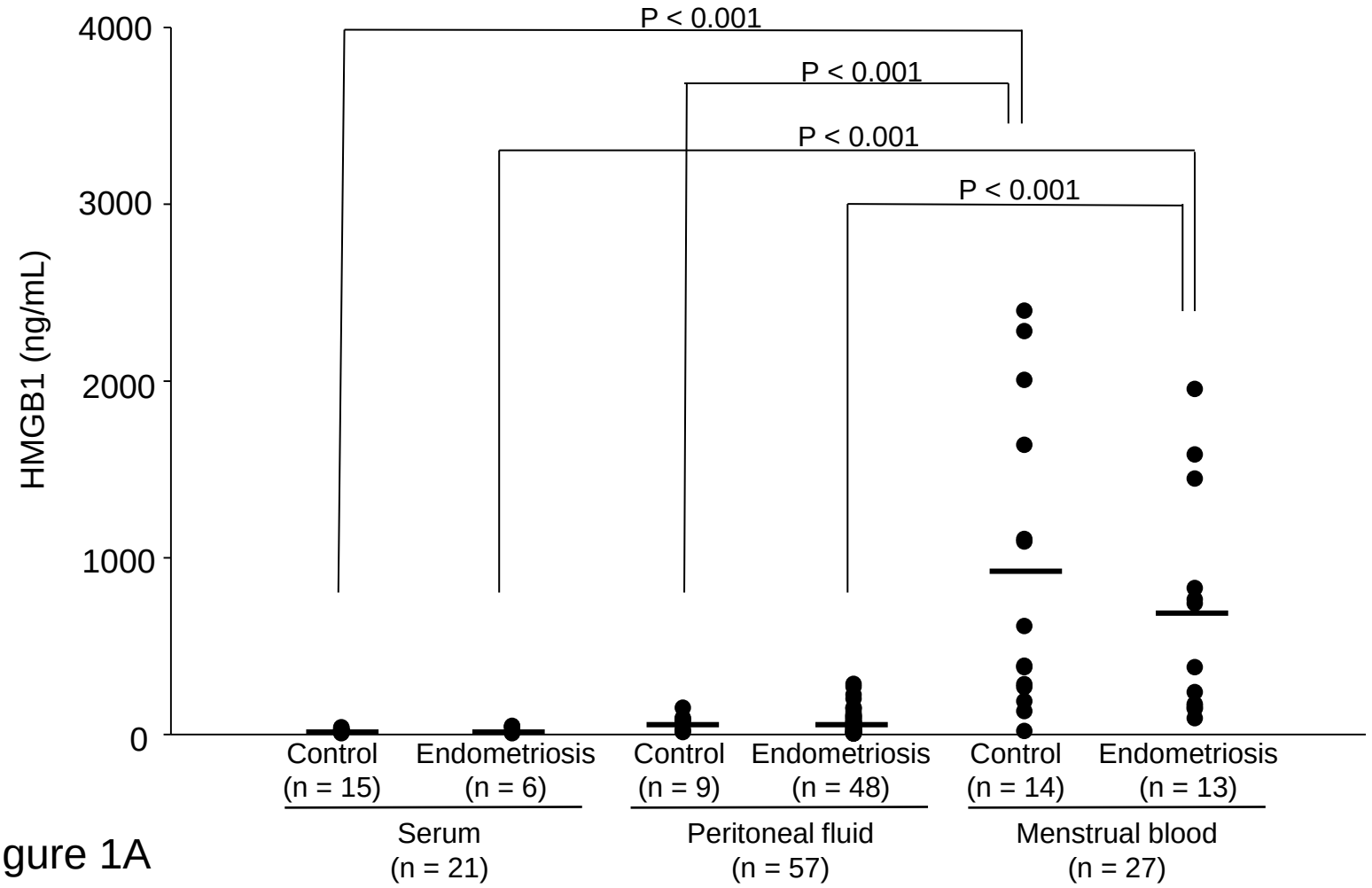
P < 0.001
P < 0.001
P < 0.001
P < 0.001
4000
3000
2000
1000
0
HMGB1 (ng/mL)
Control
(n = 15)
Endometriosis
(n = 6)
Control
(n = 9)
Endometriosis
(n = 48)
Control
(n = 14)
Endometriosis
(n = 13)
Serum
(n = 21)
Peritoneal fluid
(n = 57)
Menstrual blood
(n = 27)

Figure 1A

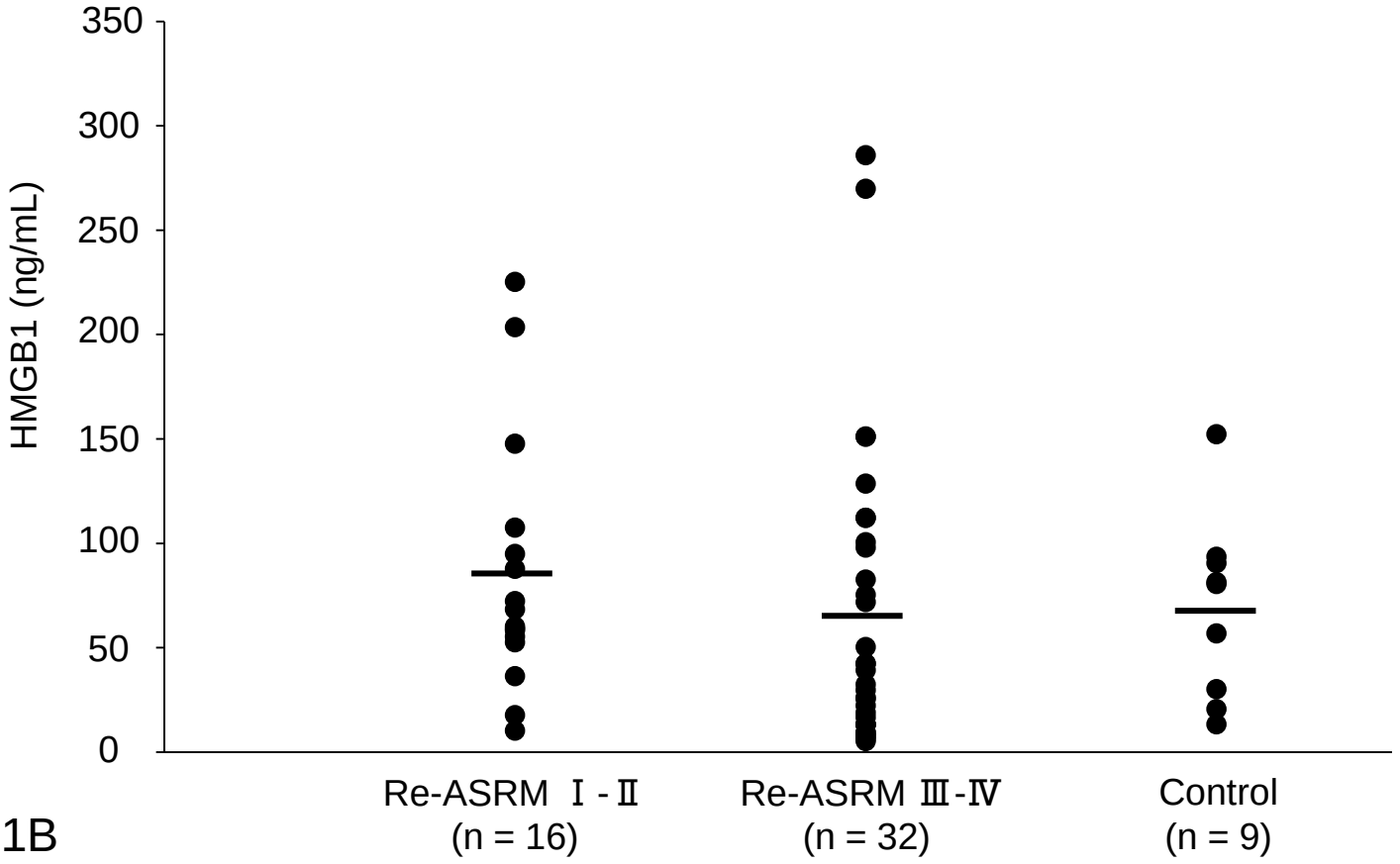
350
300
250
200
150
100
50
0
HMGB1 (ng/mL)
Re-ASRM Ⅰ-Ⅱ
(n = 16)
Re-ASRM Ⅲ-Ⅳ
(n = 32)
Control
(n = 9)

Figure 1B

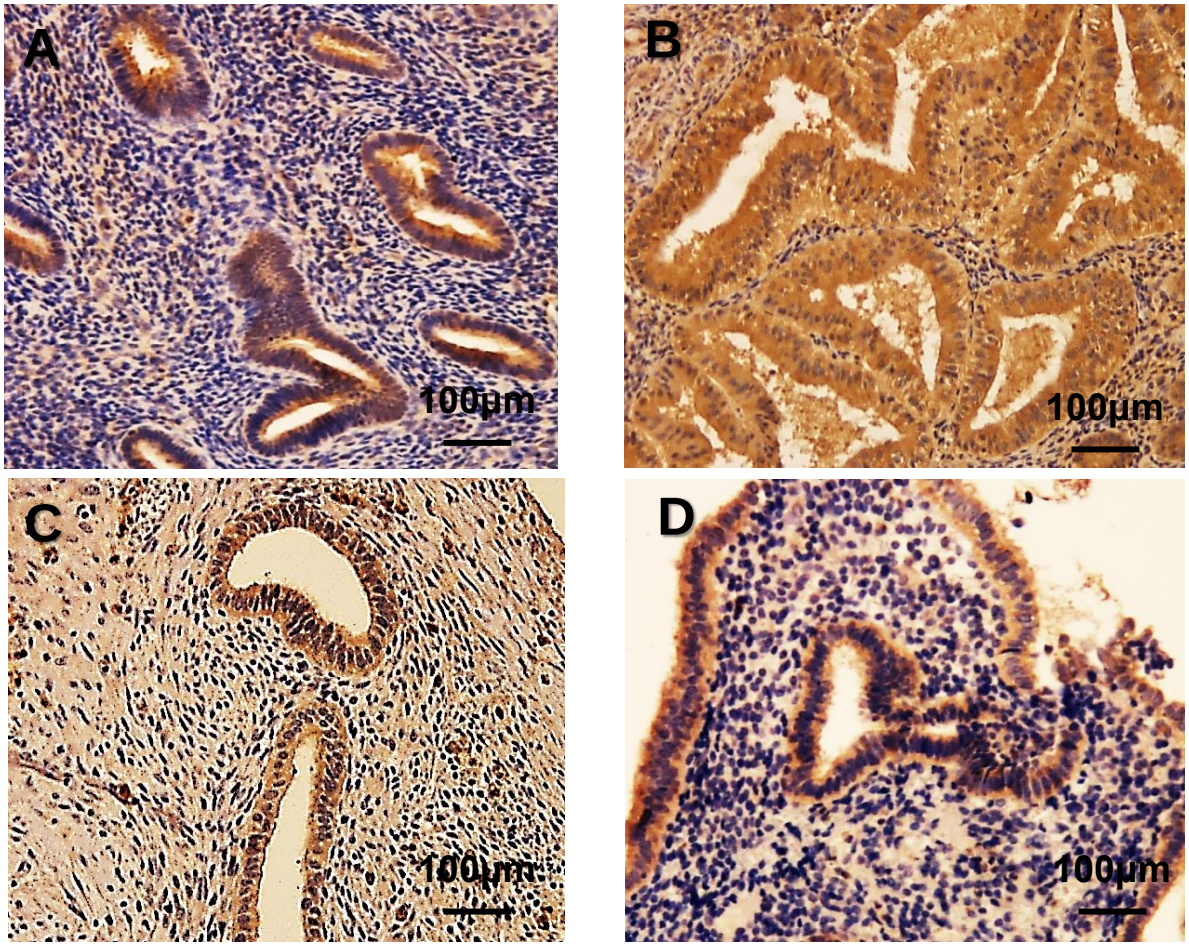

Figure 2

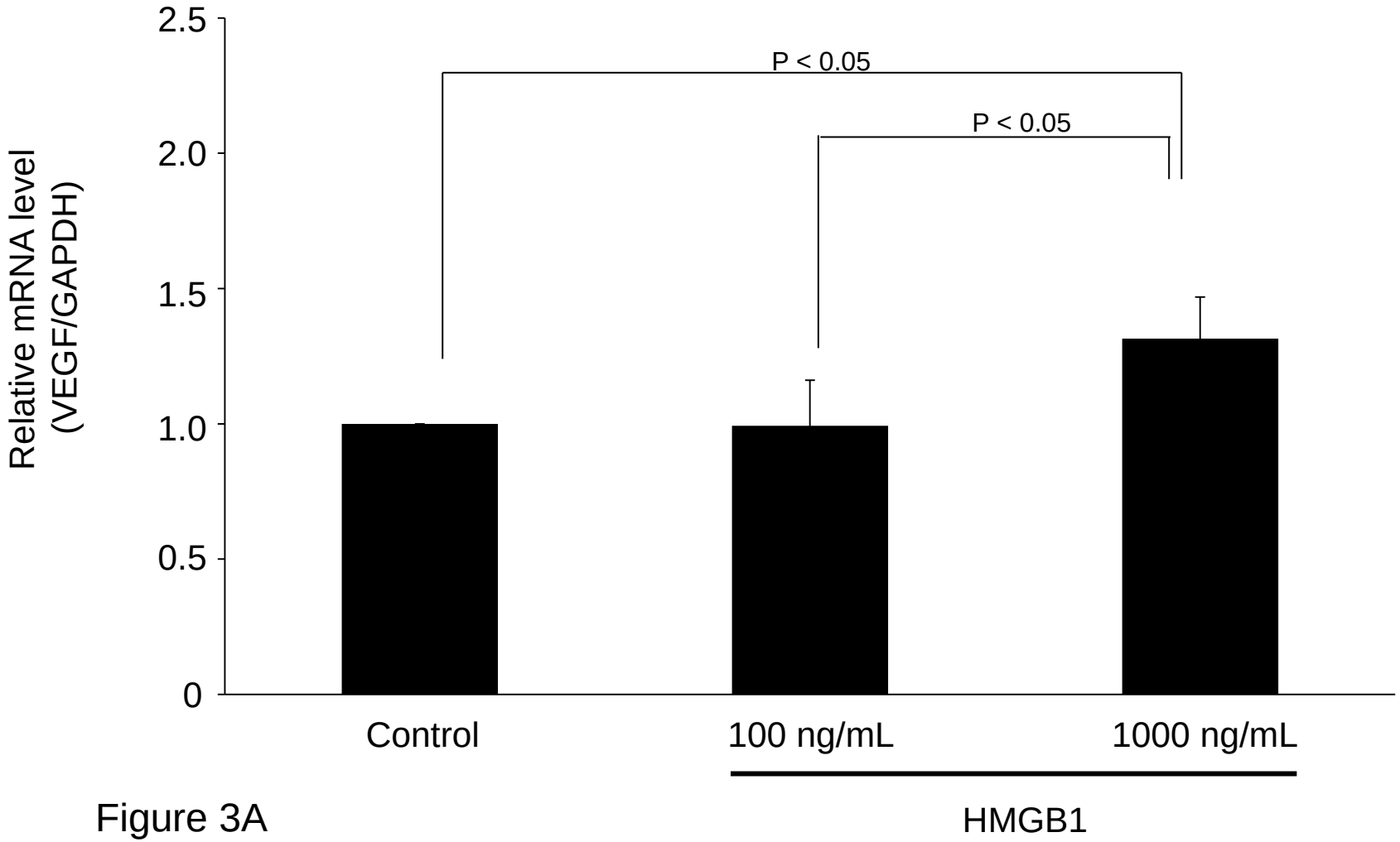
2.5
2.0
1.5
1.0
0.5
0
Relative mRNA level
(VEGF/GAPDH)
P < 0.05
P < 0.05
Control
100 ng/mL
1000 ng/mL
HMGB1

Figure 3A

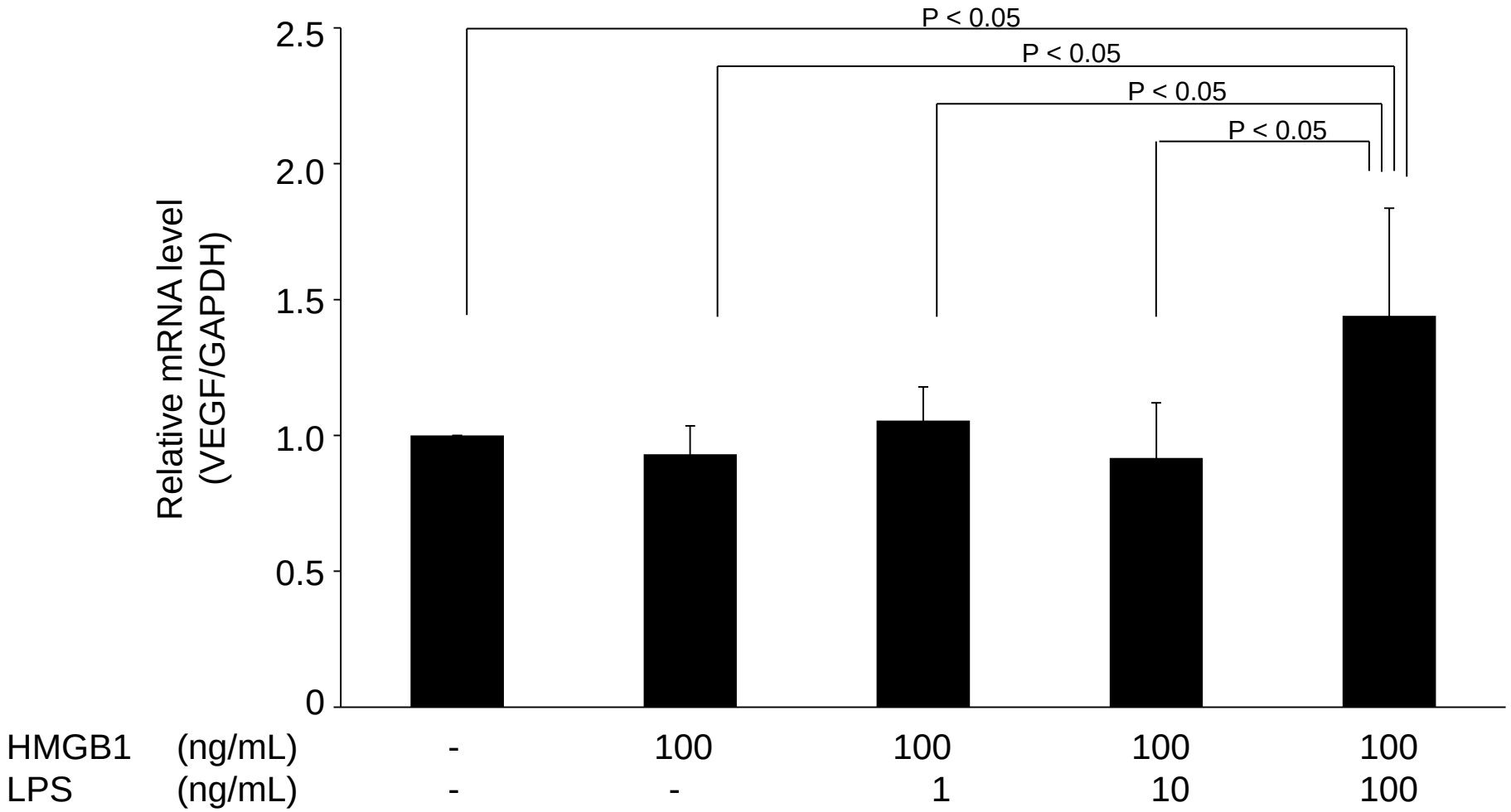
P < 0.05
P < 0.05
P < 0.05
P < 0.05
Relative mRNA level
(VEGF/GAPDH)
2.5
2.0
1.5
1.0
0.5
0
HMGB1 (ng/mL) - 100 100 100 100
LPS (ng/mL) - - 1 10 100

Figure 3B

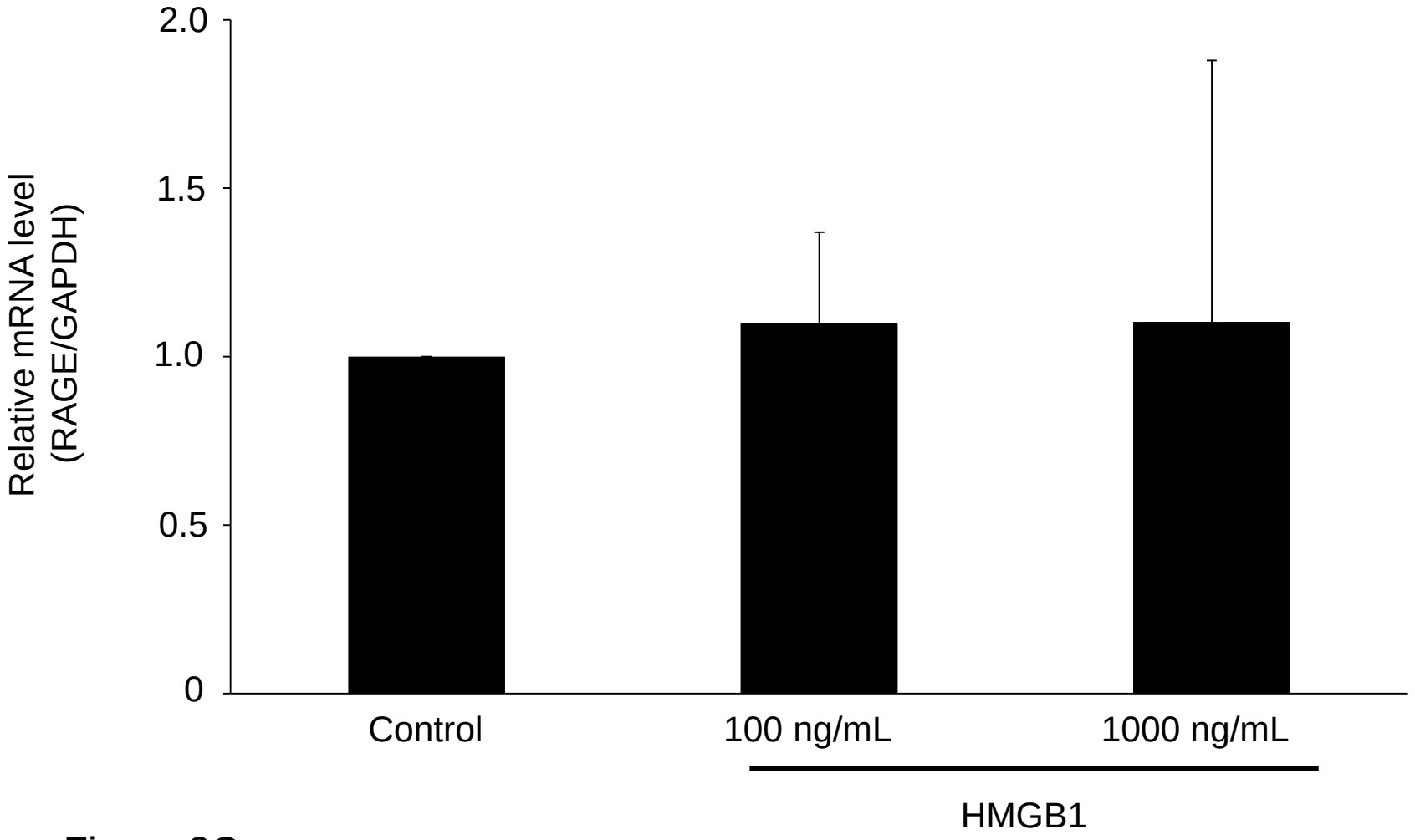
2.0
1.5
1.0
0.5
0
Relative mRNA level
(RAGE/GAPDH)
Control
100 ng/mL
1000 ng/mL
HMGB1

Figure 3C