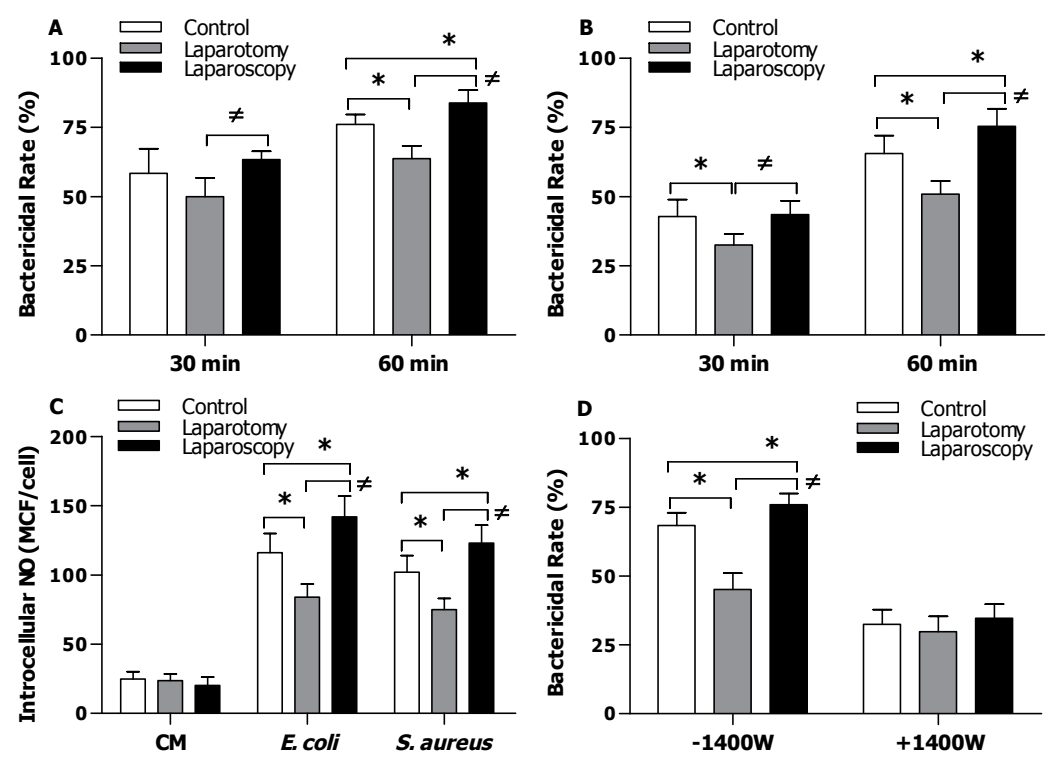
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Title	Laparotomy and laparoscopy diversely affect macrophage-associated antimicrobial activity in a murine model
Authors	Huang, Shungen;Li, Yi Ping;Zhang, Qi;Redmond, H. Paul;Wang, Jiang Huai;Wang, Jian
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A
Control
Laparotomy
Laparoscopy
Bactericidal Rate (%)
100
75
50
25
0
30 min
60 min
B
Control
Laparotomy
Laparoscopy
Bactericidal Rate (%)
100
75
50
25
0
30 min
60 min
C
Control
Laparotomy
Laparoscopy
Introcellular NO (MCF/cell)
200
150
100
50
0
CM
E. coli
S. aureus
D
Control
Laparotomy
Laparoscopy
Bactericidal Rate (%)
100
75
50
25
0
-1400W
+1400W