DRAWINGS

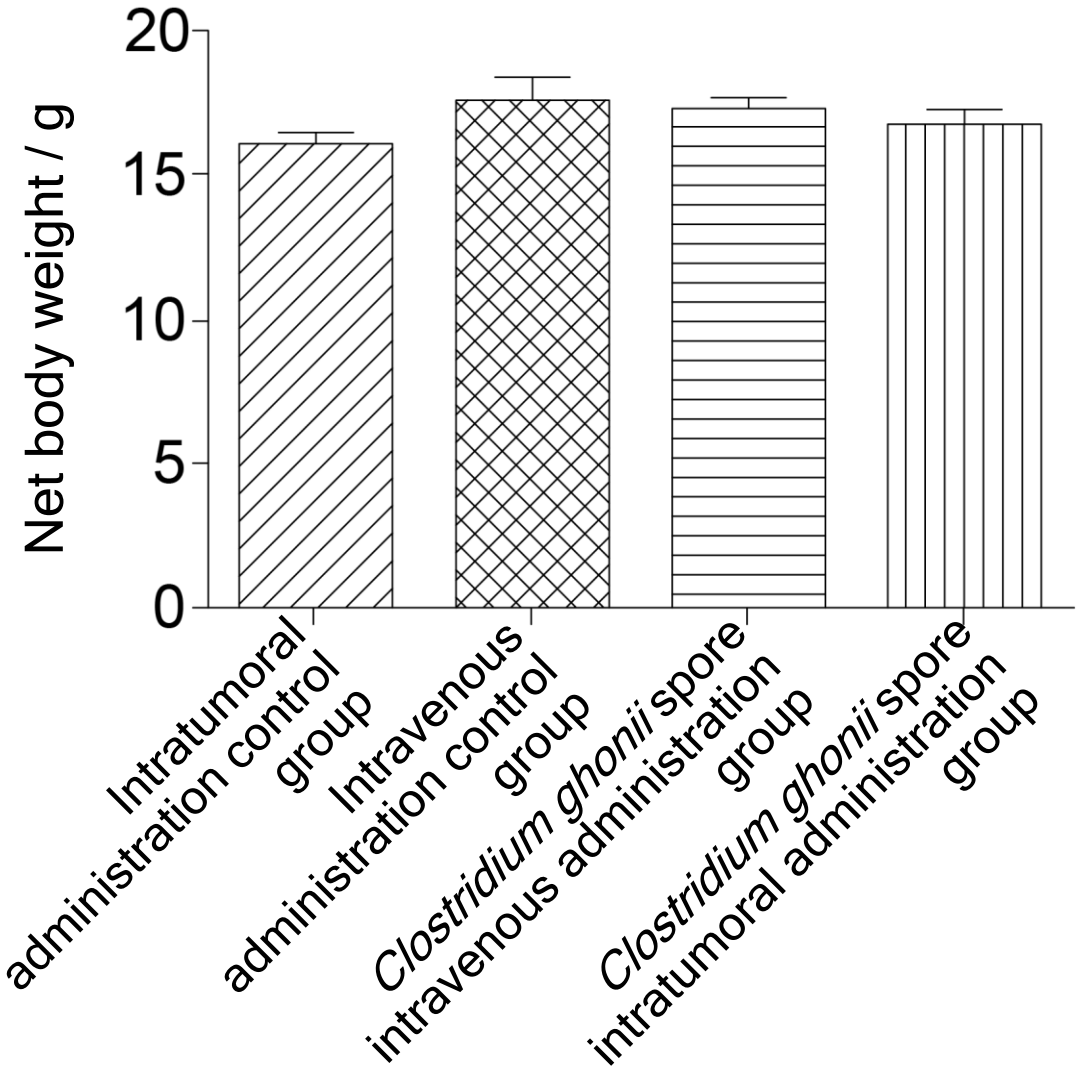


FIG. 1

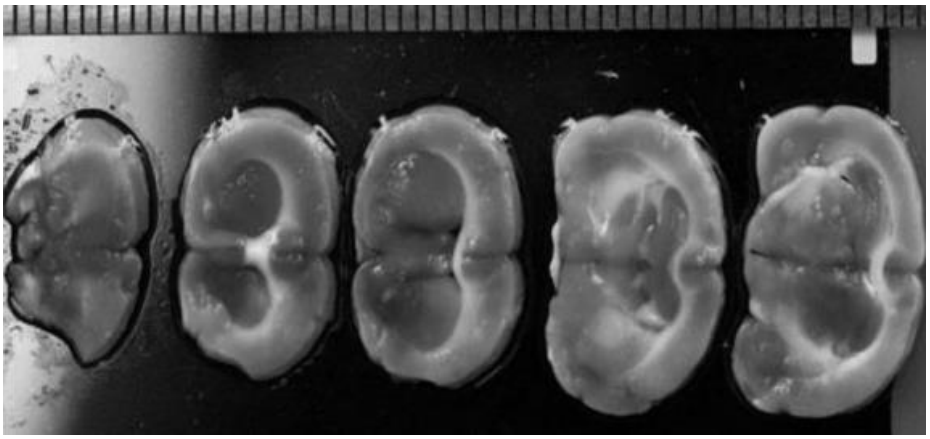


FIG. 2A

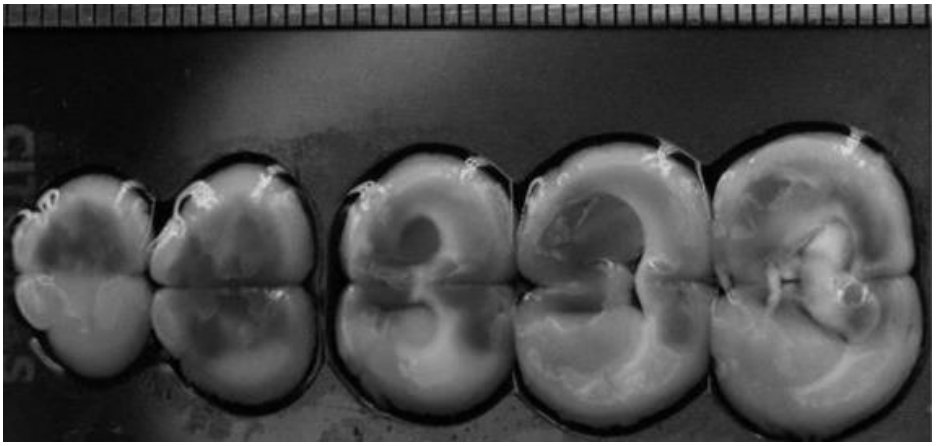


FIG. 2B

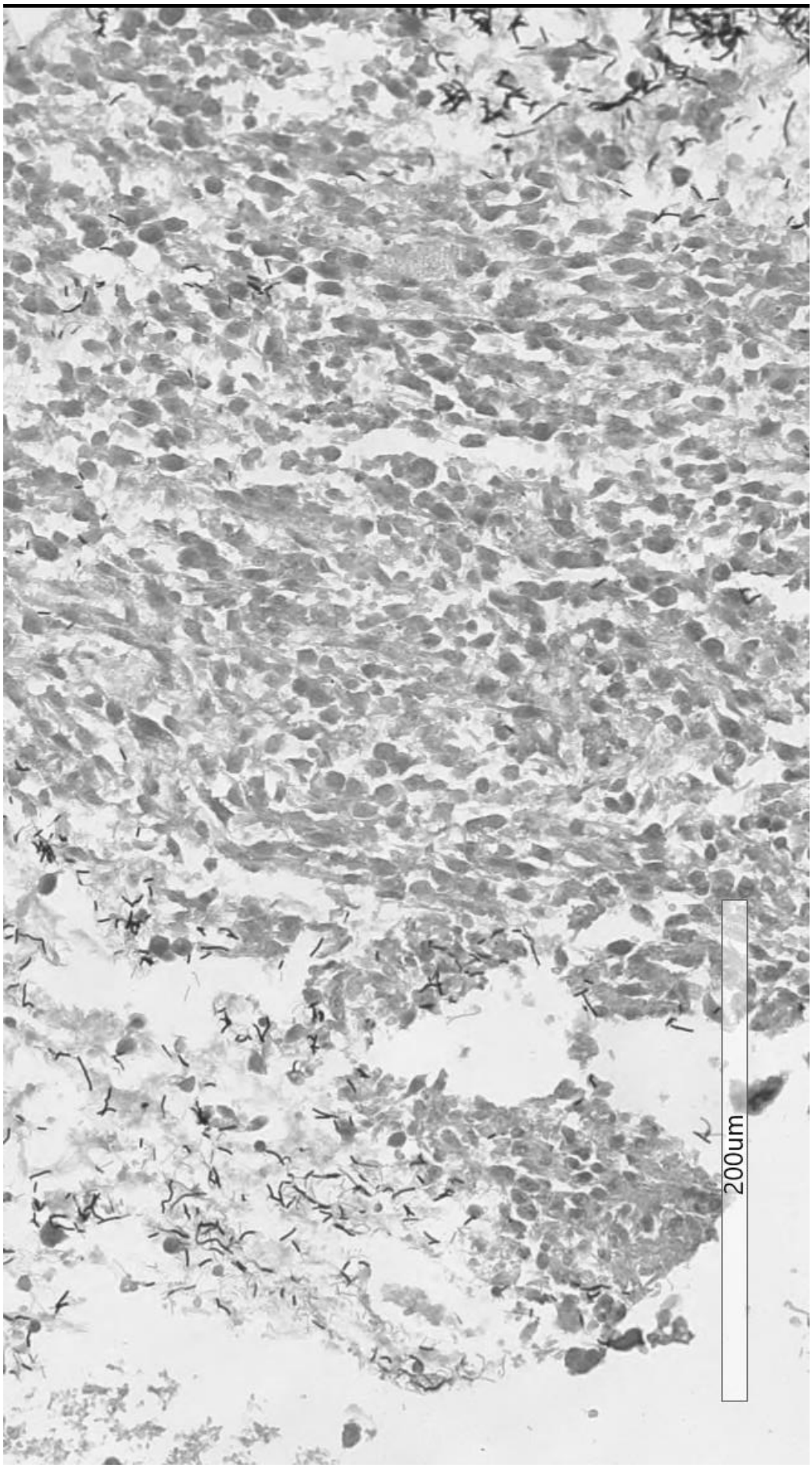


FIG. 3A

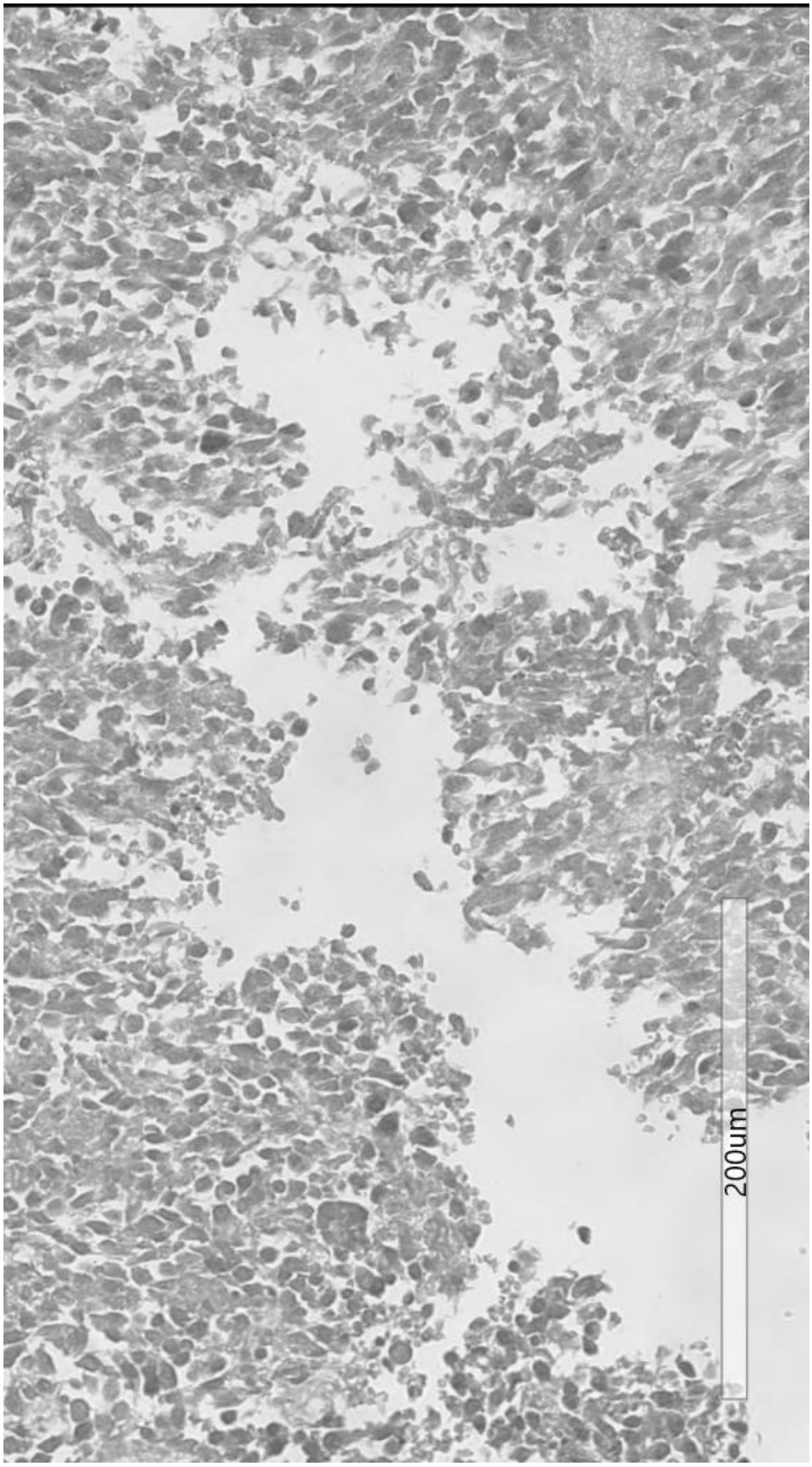


FIG. 3B

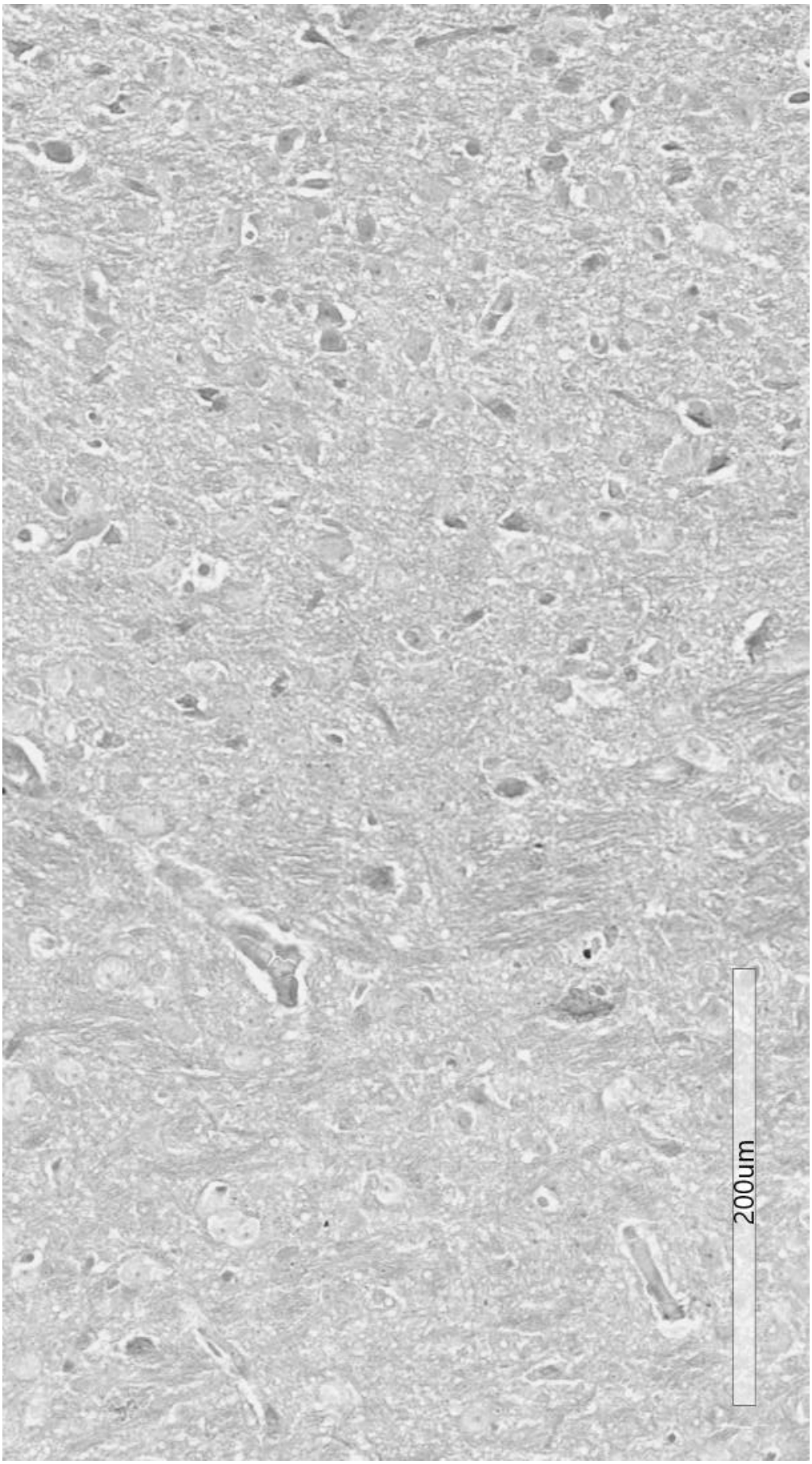


FIG. 3C



FIG. 3D

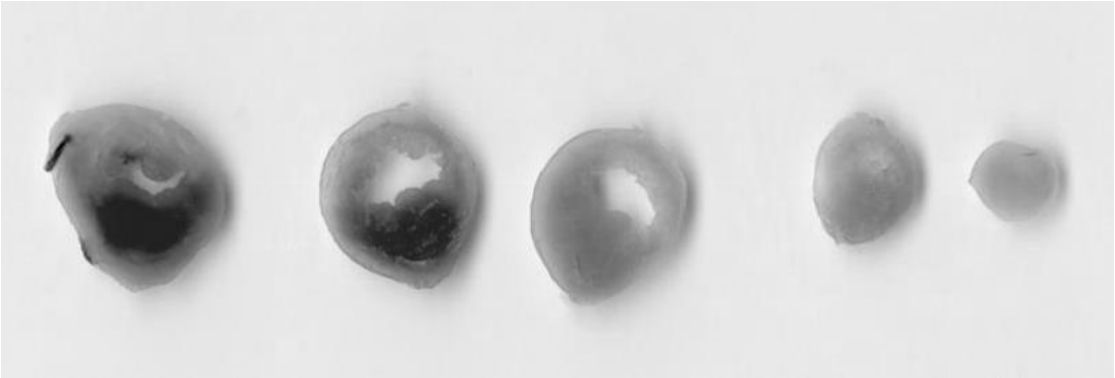


FIG. 4

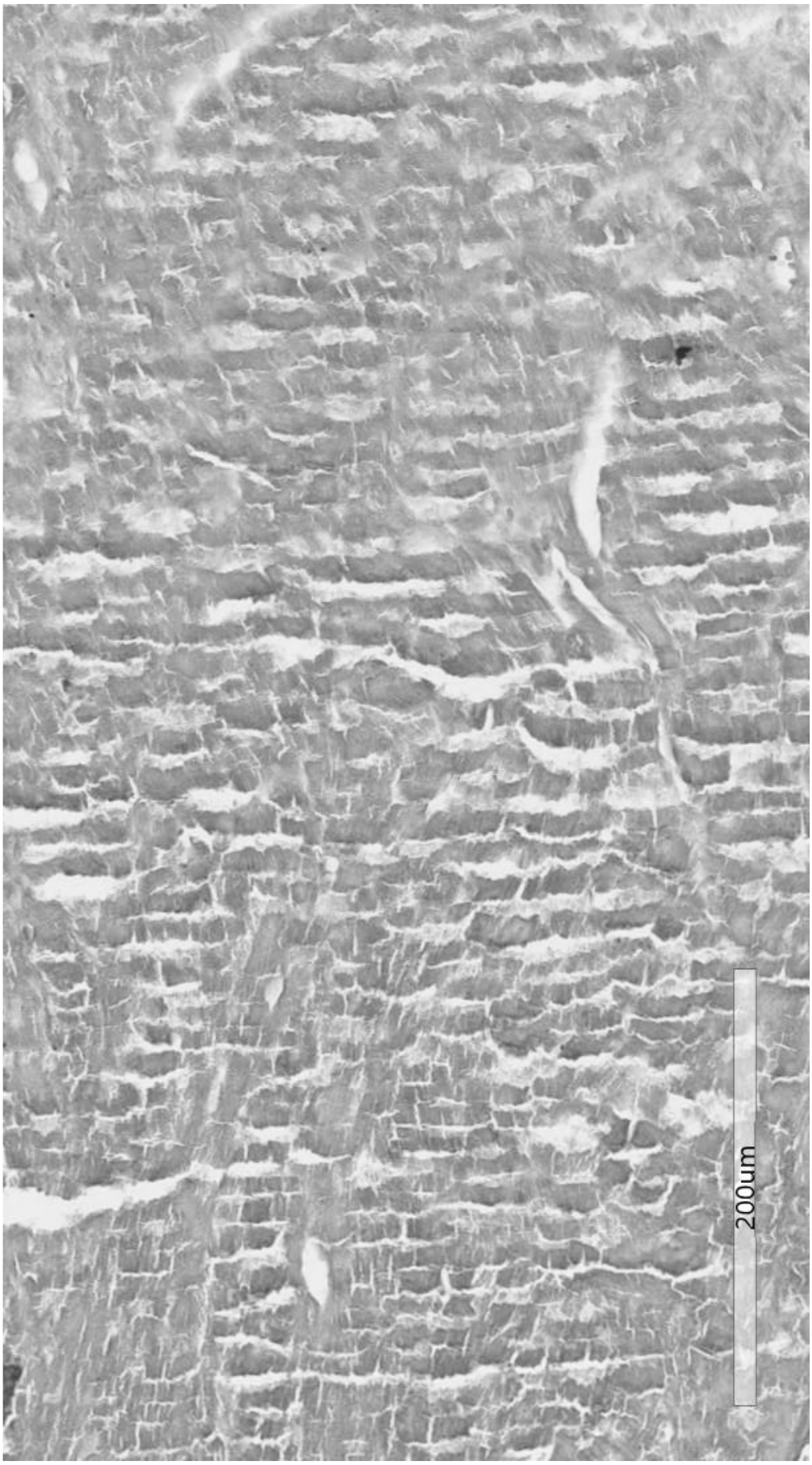


FIG. 5

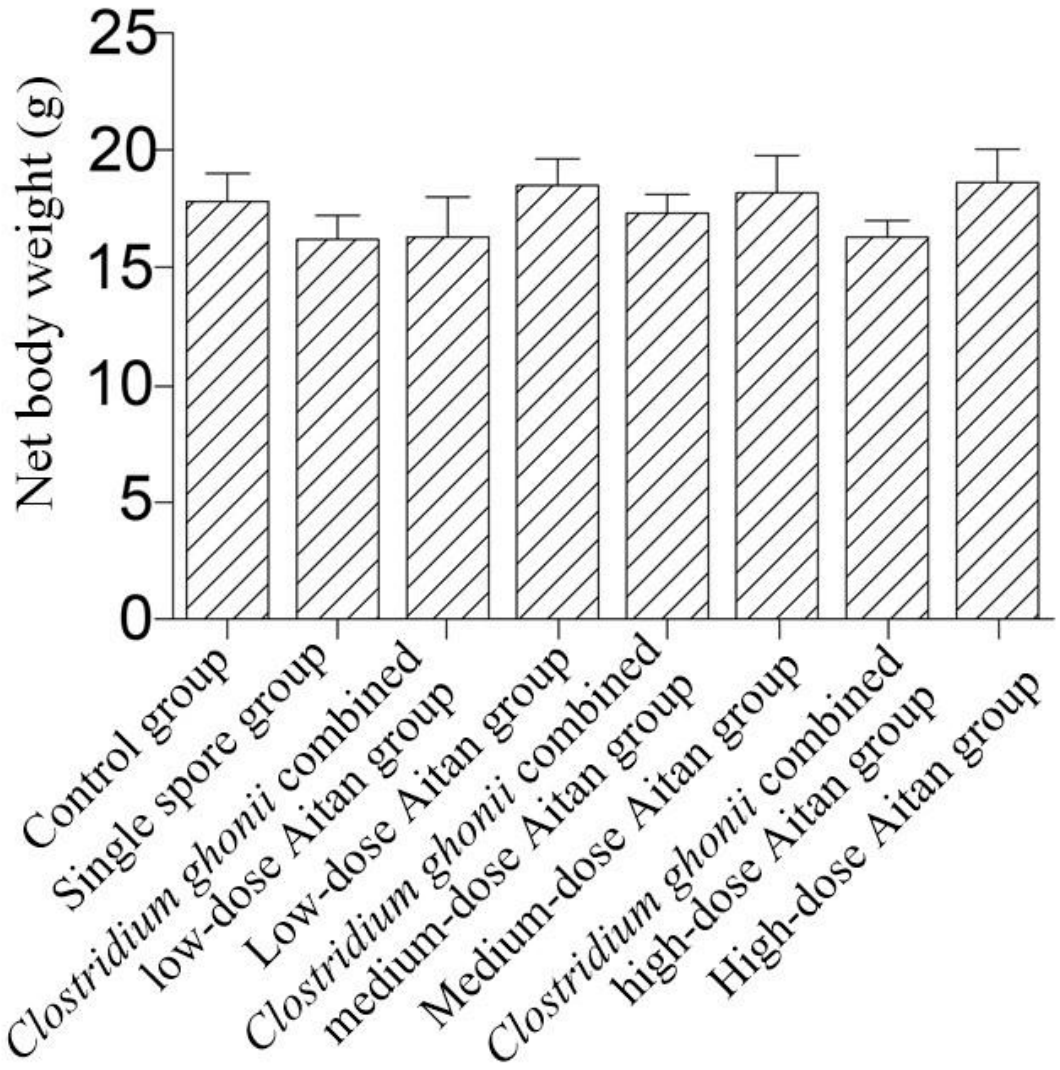

Net body weight (g)
25
20
15
10
5
0
Control group
Single spore group
Clostridium ghonii combined low-dose Aitan group
Low-dose Aitan group
Clostridium ghonii combined medium-dose Aitan group
Medium-dose Aitan group
Clostridium ghonii combined high-dose Aitan group
High-dose Aitan group

FIG. 6

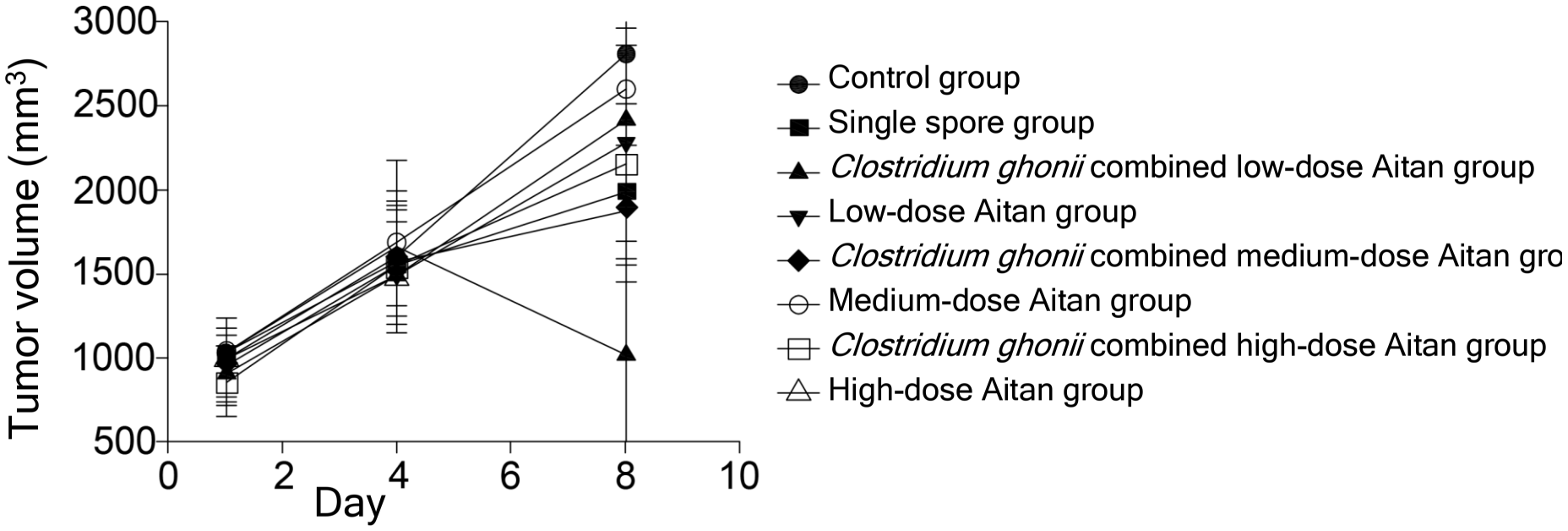

Tumor volume (mm3)
3000
2500
2000
1500
1000
500
0
2
4
6
8
10
Day
Control group
Single spore group
Clostridium ghonii combined low-dose Aitan group
Low-dose Aitan group
Clostridium ghonii combined medium-dose Aitan gro
Medium-dose Aitan group
Clostridium ghonii combined high-dose Aitan group
High-dose Aitan group

FIG. 7

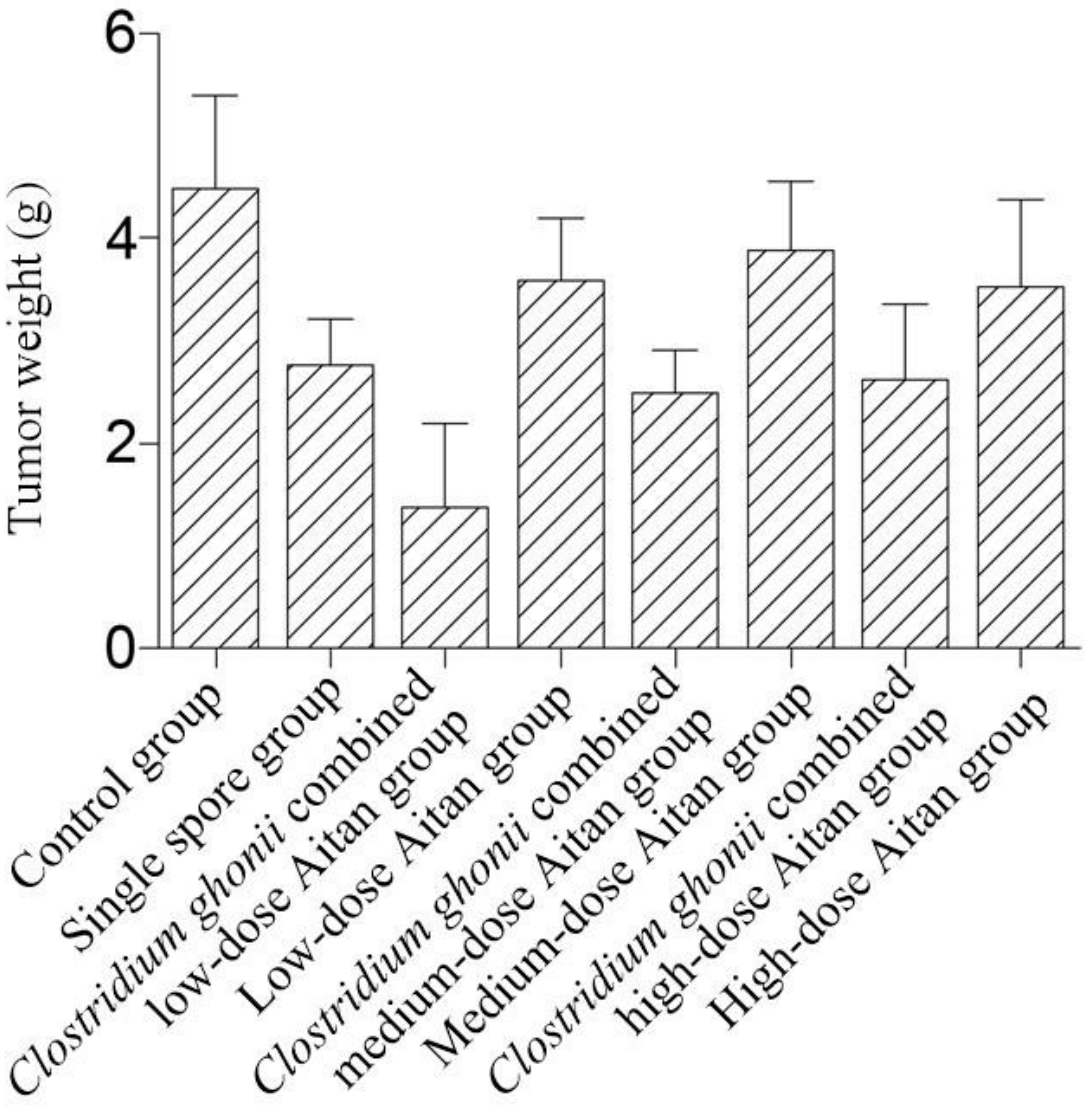

Tumor weight (g)
6
4
2
0
Control group
Single spore group
Clostridium ghonii combined low-dose Aitan group
Low-dose Aitan group
Clostridium ghonii combined medium-dose Aitan group
Medium-dose Aitan group
Clostridium ghonii combined high-dose Aitan group
High-dose Aitan group

FIG. 8

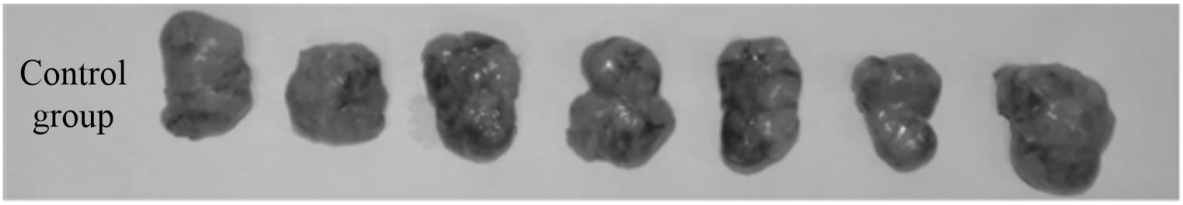


FIG. 9A

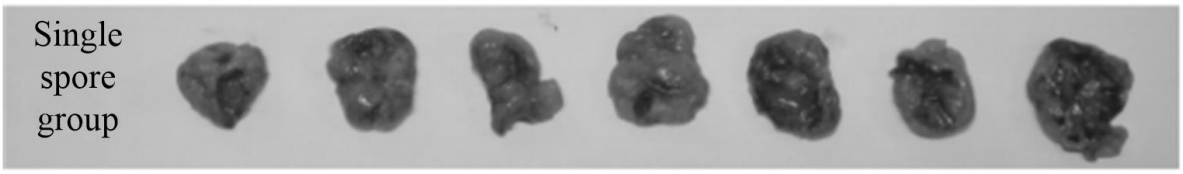


FIG. 9B

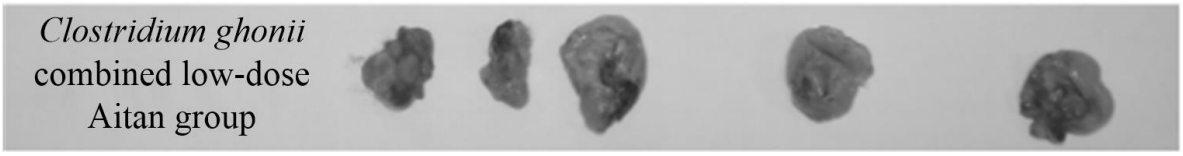


FIG. 9C

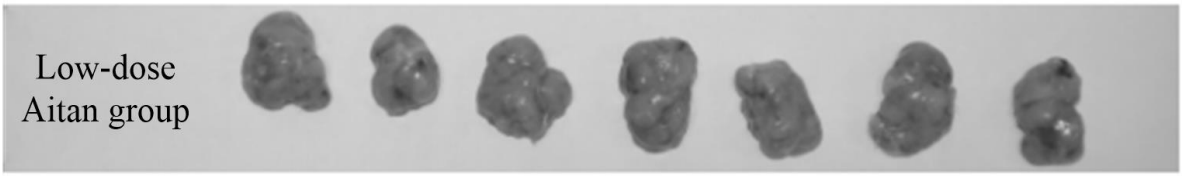


FIG. 9D

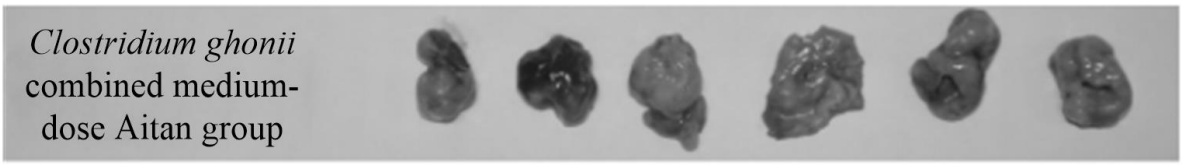


FIG. 9E

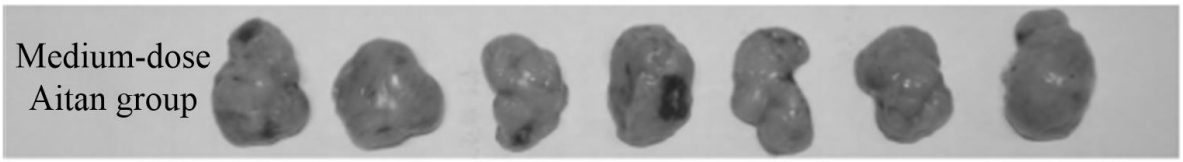


FIG. 9F

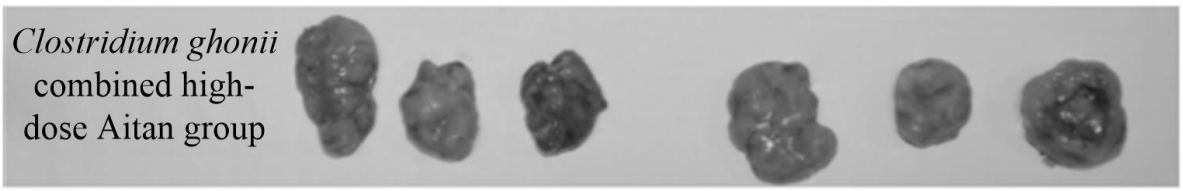


FIG. 9G

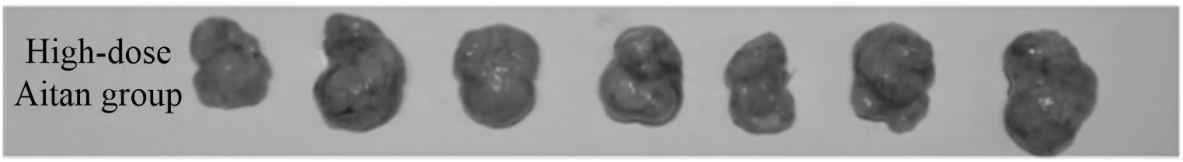


FIG. 9H

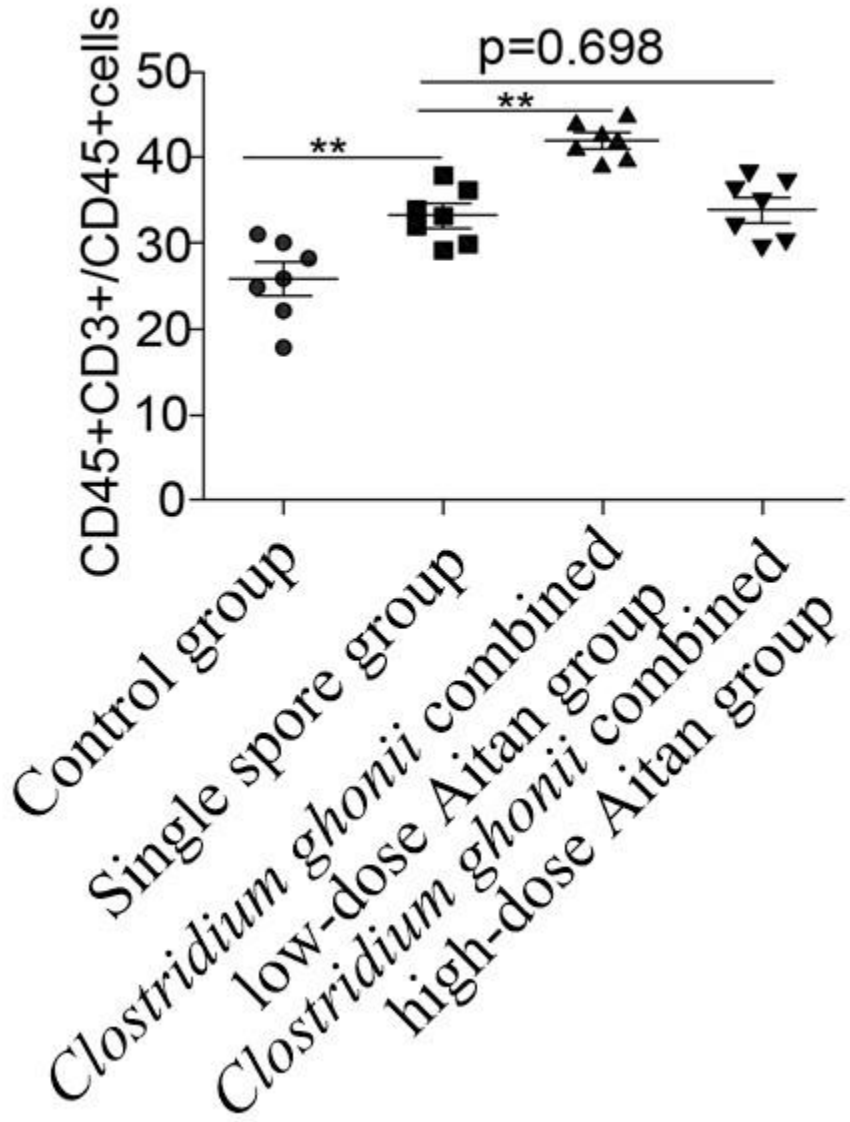

CD45+CD3+/CD45+cells
50
40
30
20
10
0
p=0.698
**
**
Control group
Single spore group
Clostridium ghonii combined low-dose Aitan group
Clostridium ghonii combined high-dose Aitan group

FIG. 10A

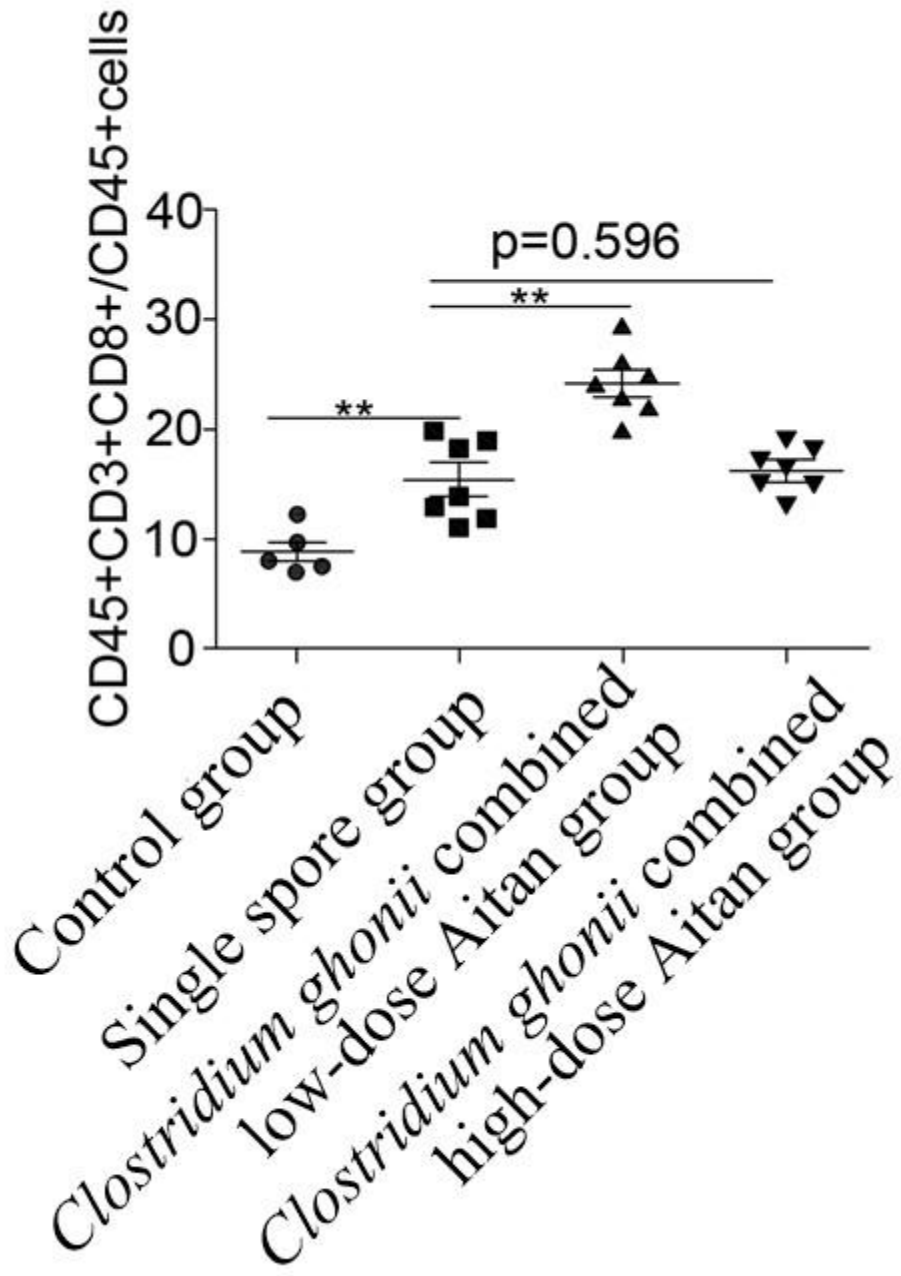

CD45+CD3+CD8+/CD45+cells
40
30
20
10
0
p=0.596
**
**
Control group
Single spore group
Clostridium ghonii combined low-dose Aitan group
Clostridium ghonii combined high-dose Aitan group

FIG. 10B

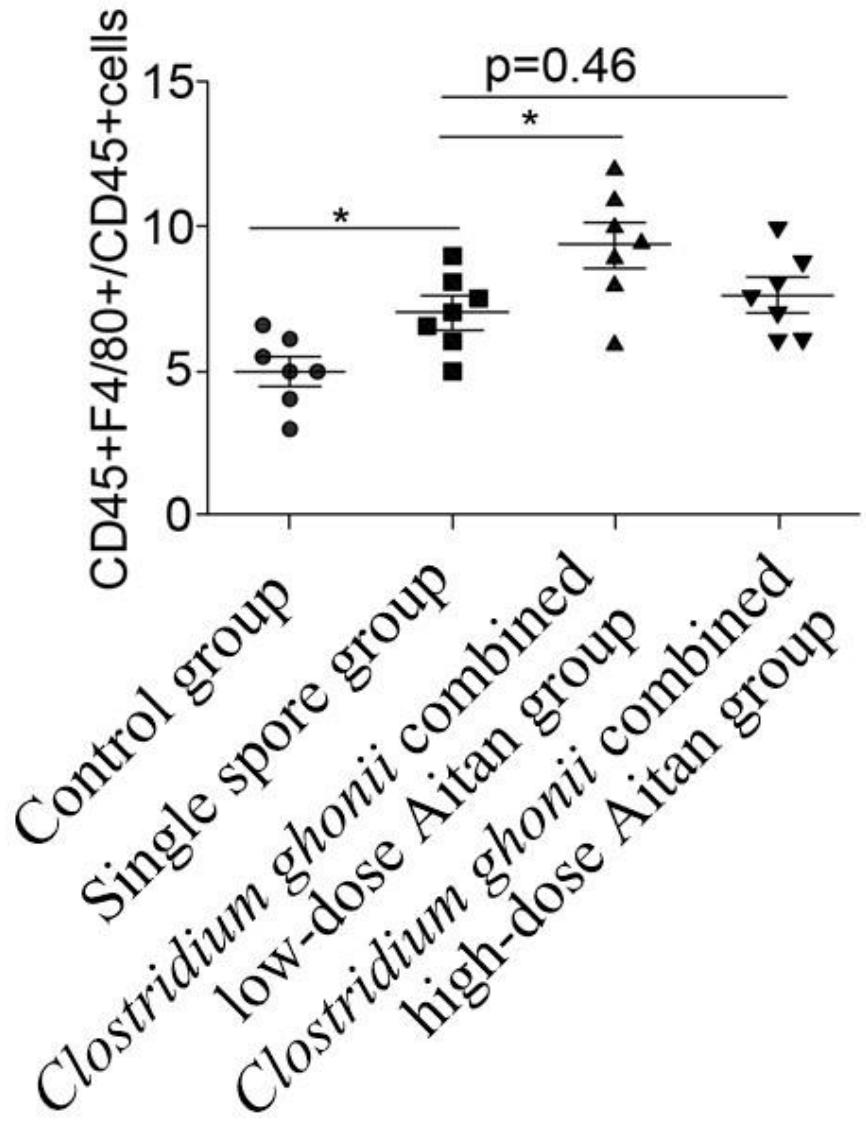

CD45+F4/80+/CD45+cells
15
10
5
0
p=0.46
*
*
Control group
Single spore group
Clostridium ghonii combined low-dose Aitan group
Clostridium ghonii combined high-dose Aitan group

FIG. 10C

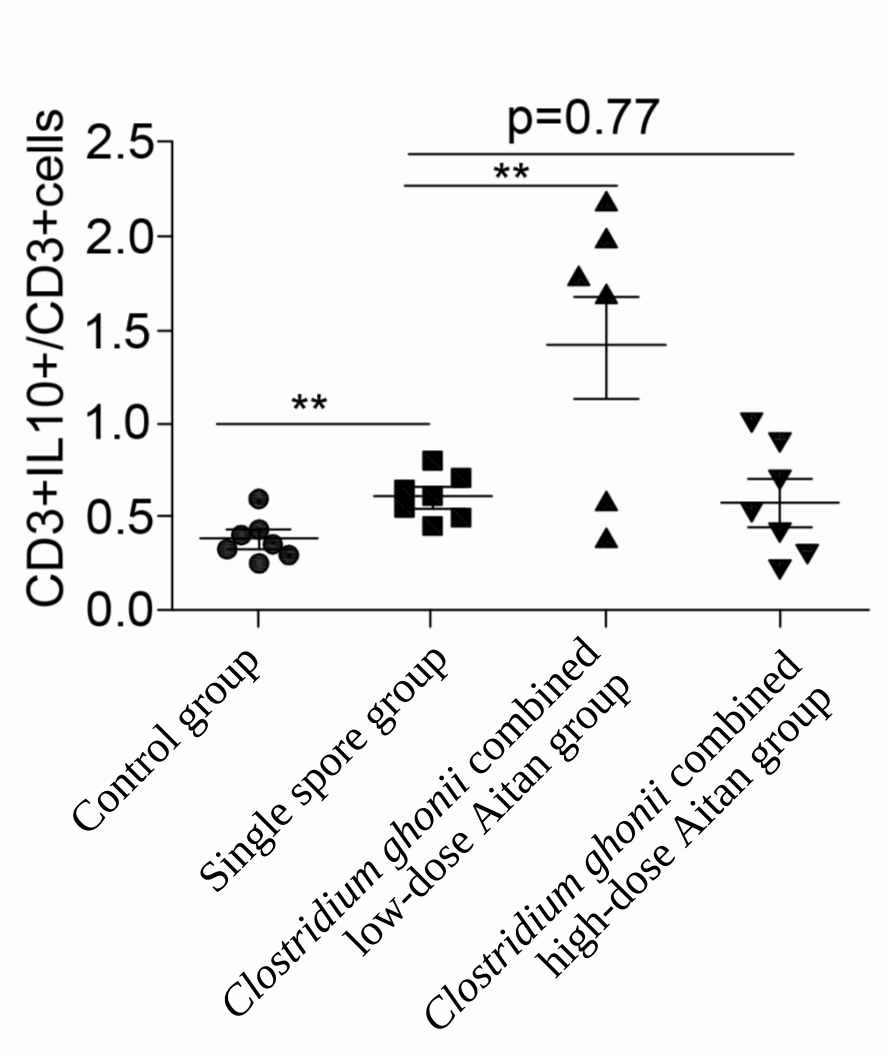

p=0.77
**
**
CD3+IL10+/CD3+cells
2.5
2.0
1.5
1.0
0.5
0.0
Control group
Single spore group
Clostridium ghonii combined low-dose Aitan group
Clostridium ghonii combined high-dose Aitan group

FIG. 11A

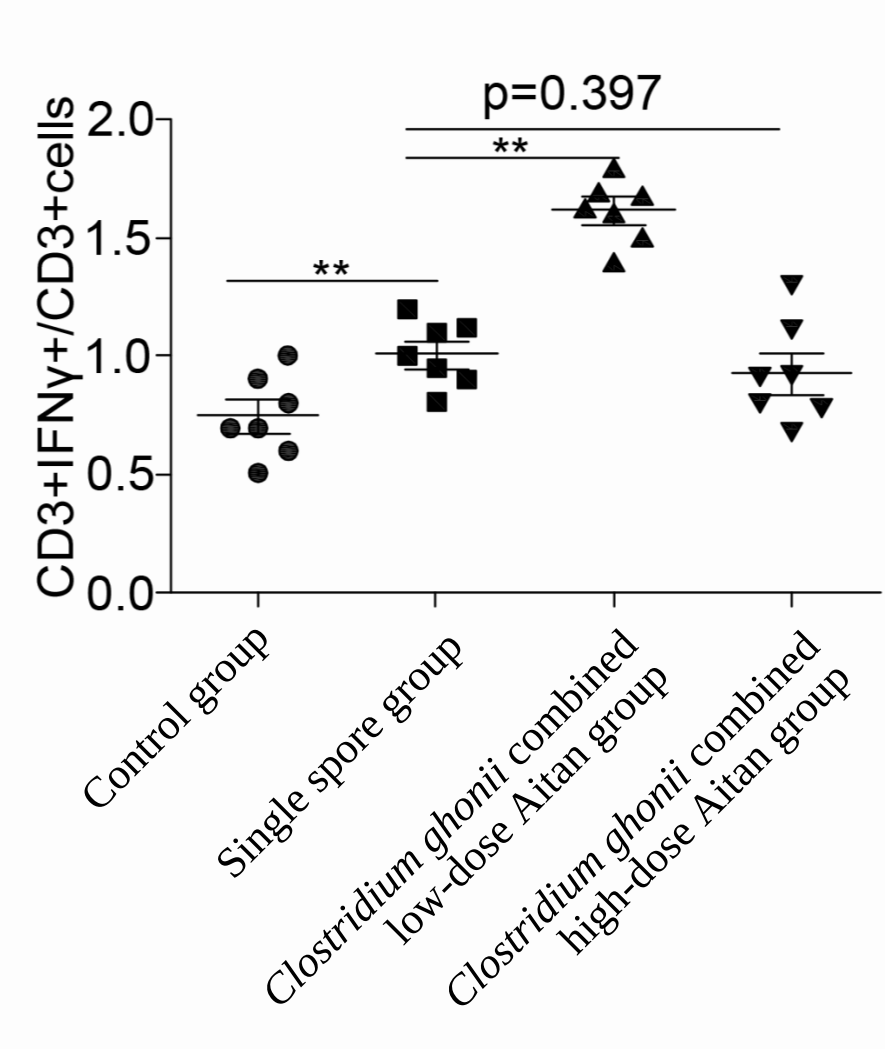

p=0.397
**
**
CD3+IFNγ+/CD3+cells
2.0
1.5
1.0
0.5
0.0
Control group
Single spore group
Clostridium ghonii combined low-dose Aitan group
Clostridium ghonii combined high-dose Aitan group

FIG. 11B

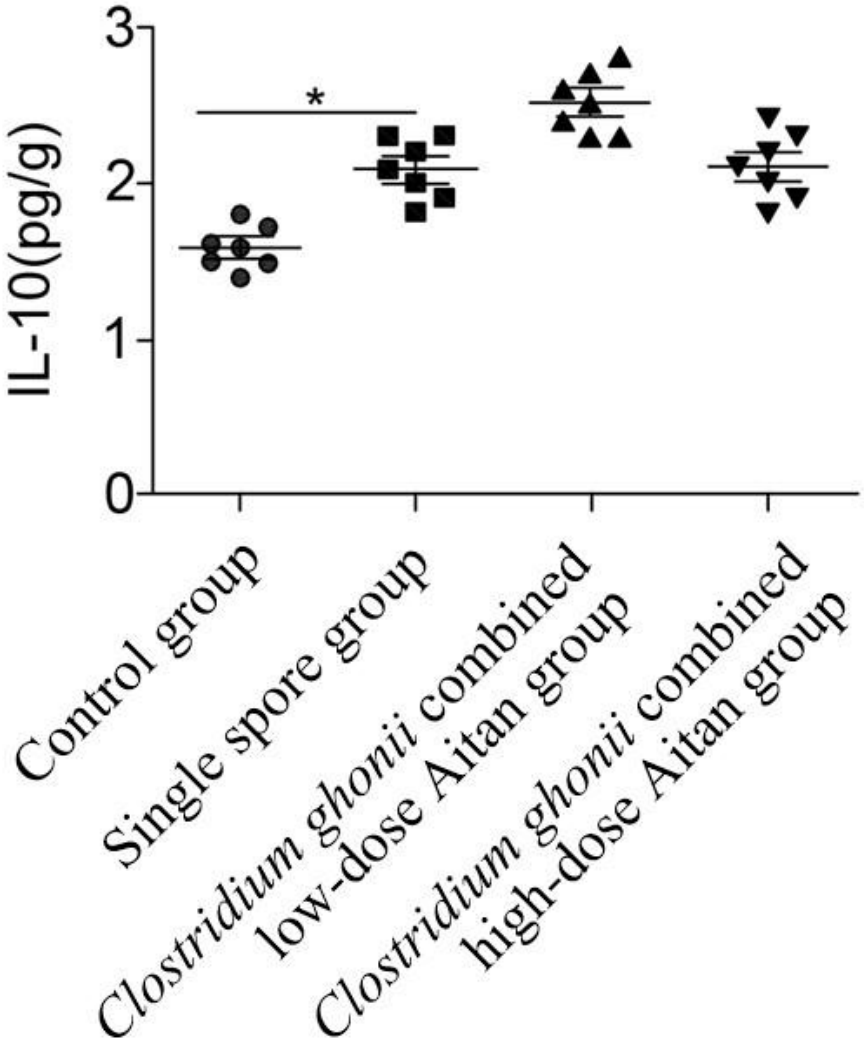

IL-10(pg/g)
3
2
1
0
*
Control group
Single spore group
Clostridium ghonii combined low-dose Aitan group
Clostridium ghonii combined high-dose Aitan group

FIG. 12A

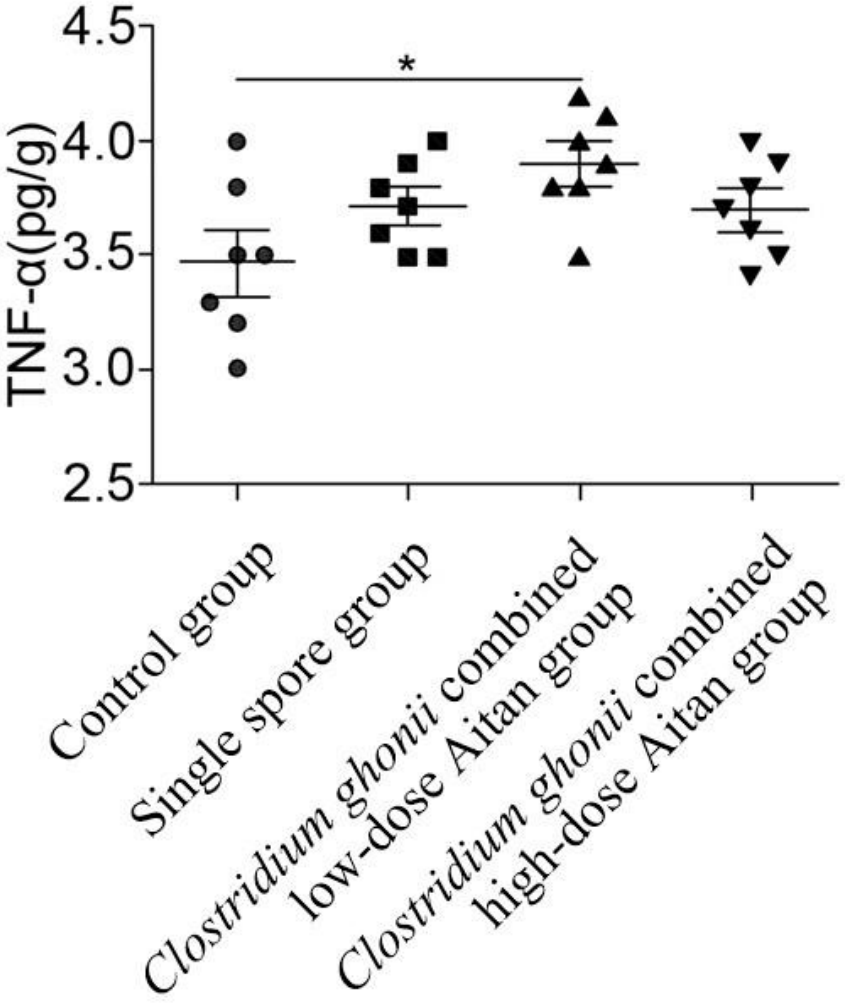

4.5
4.0
3.5
3.0
2.5
TNF-α(pg/g)
*
Control group
Single spore group
Clostridium ghonii combined low-dose Aitan group
Clostridium ghonii combined high-dose Aitan group

FIG. 12B

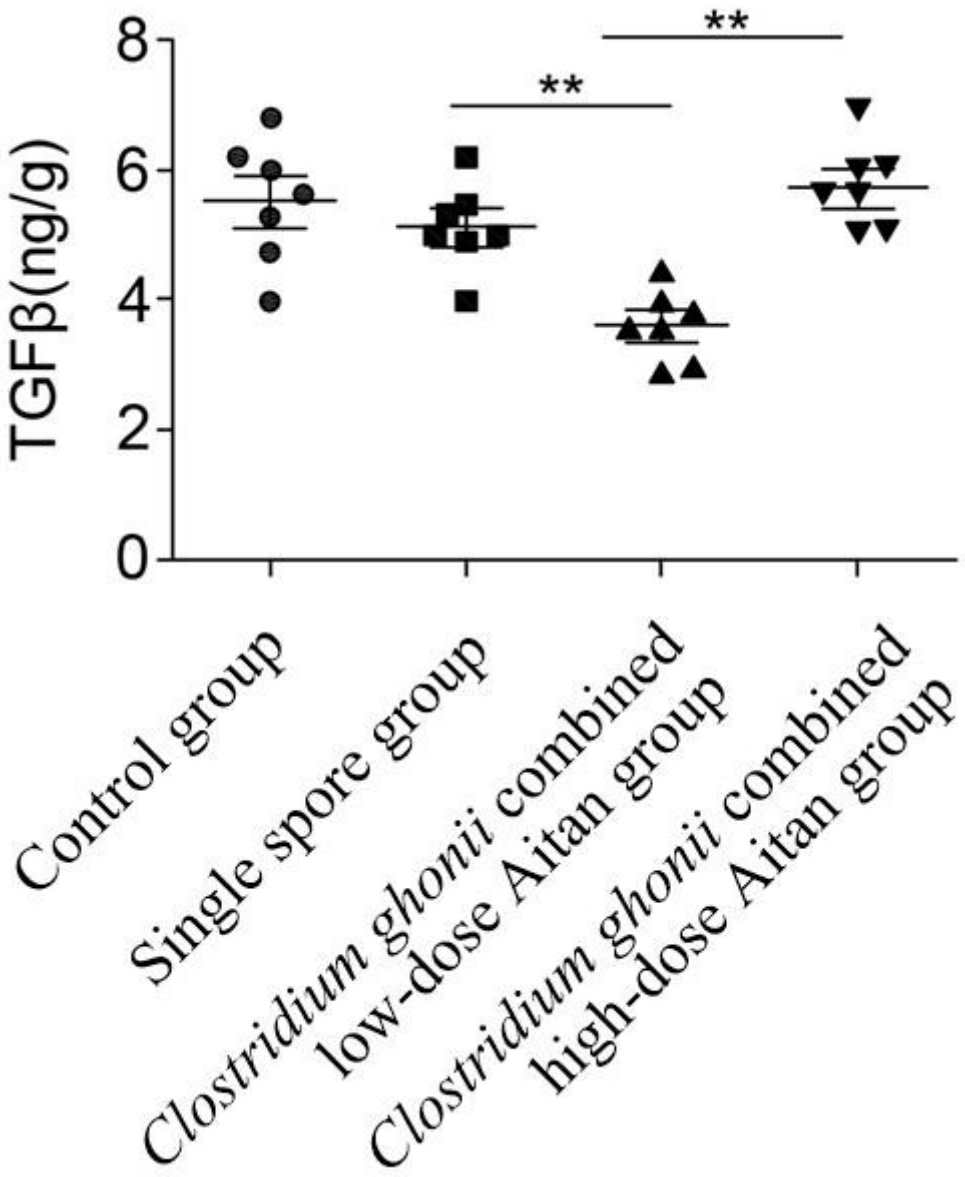

TGFβ(ng/g)
8
6
4
2
0
**
**
Control group
Single spore group
Clostridium ghonii combined low-dose Aitan group
Clostridium ghonii combined high-dose Aitan group

FIG. 12C

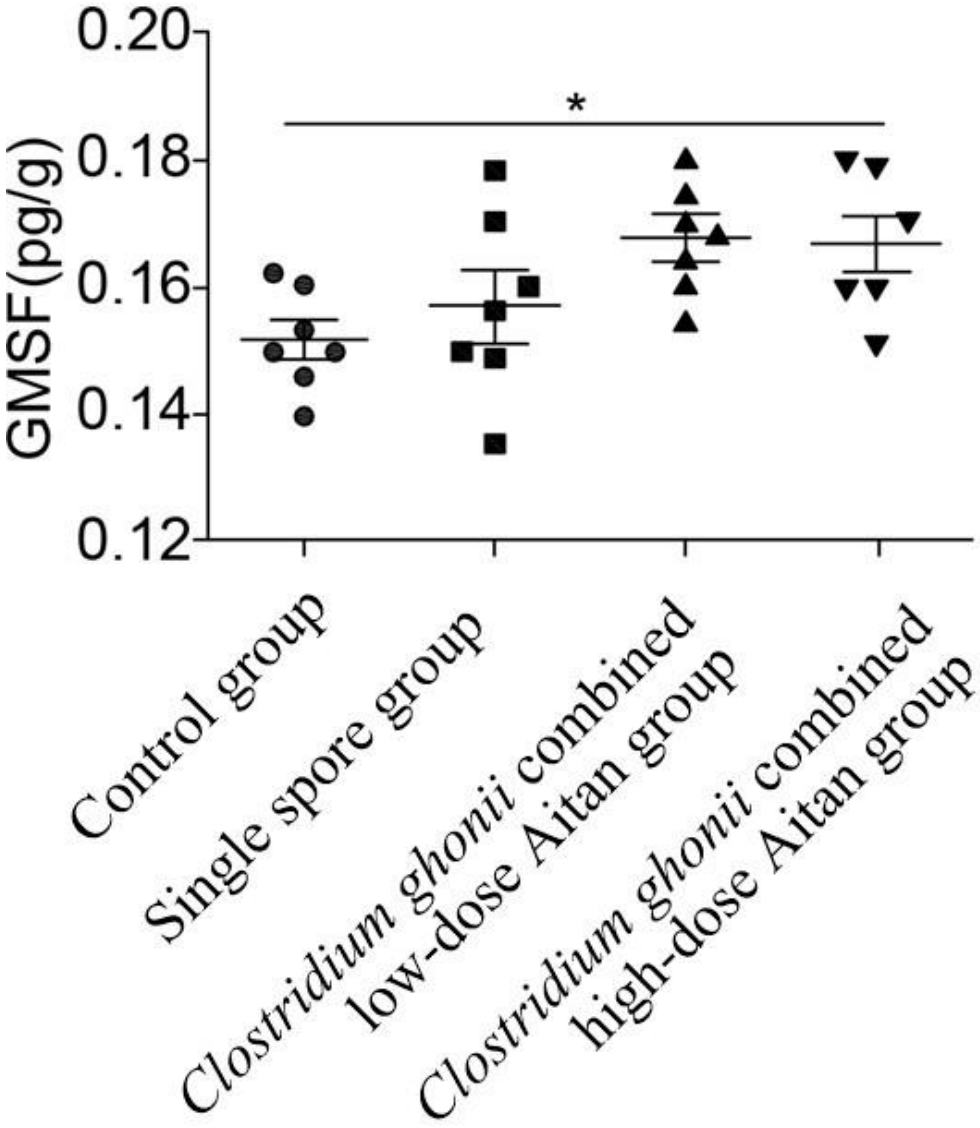

0.20
0.18
0.16
0.14
0.12
GMSF(pg/g)
*
Control group
Single spore group
Clostridium ghonii combined low-dose Aitan group
Clostridium ghonii combined high-dose Aitan group

FIG. 12D

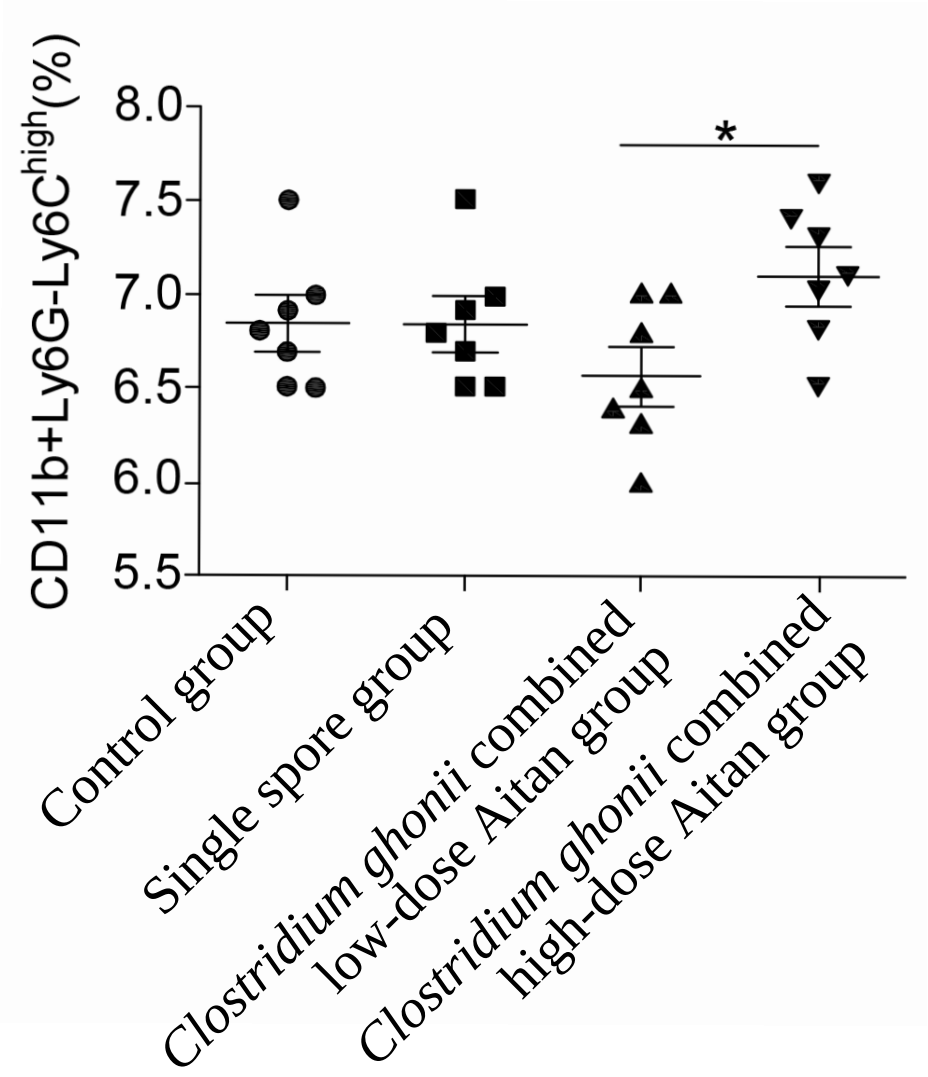

CD11b+Ly6G-Ly6C^high(%)
8.0
7.5
7.0
6.5
6.0
5.5
*
Control group
Single spore group
Clostridium ghonii combined low-dose Aitan group
Clostridium ghonii combined high-dose Aitan group

FIG. 13A

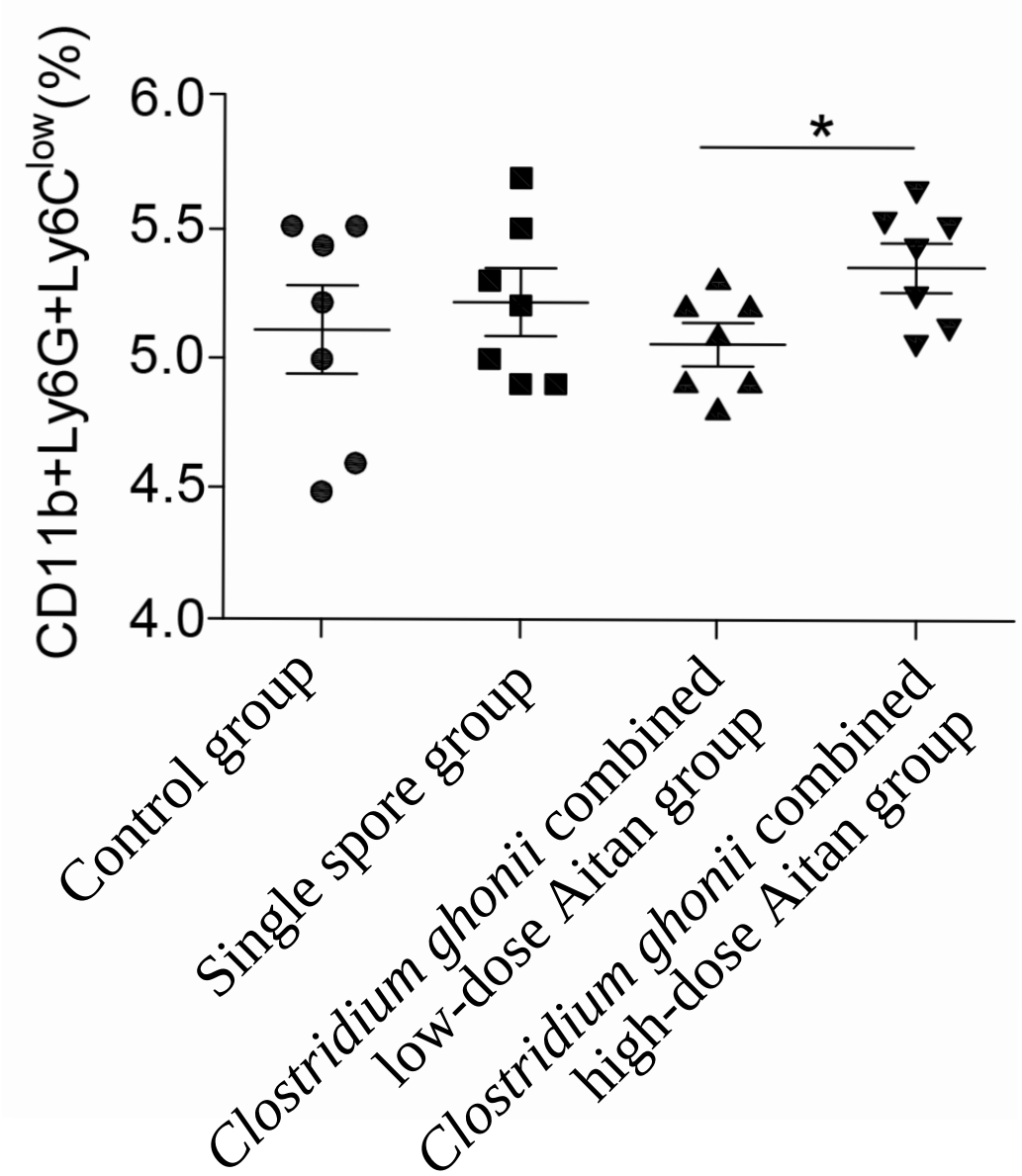

CD11b+Ly6G+Ly6C^low(%)
6.0
5.5
5.0
4.5
4.0
*
Control group
Single spore group
Clostridium ghonii combined low-dose Aitan group
Clostridium ghonii combined high-dose Aitan group

FIG. 13B

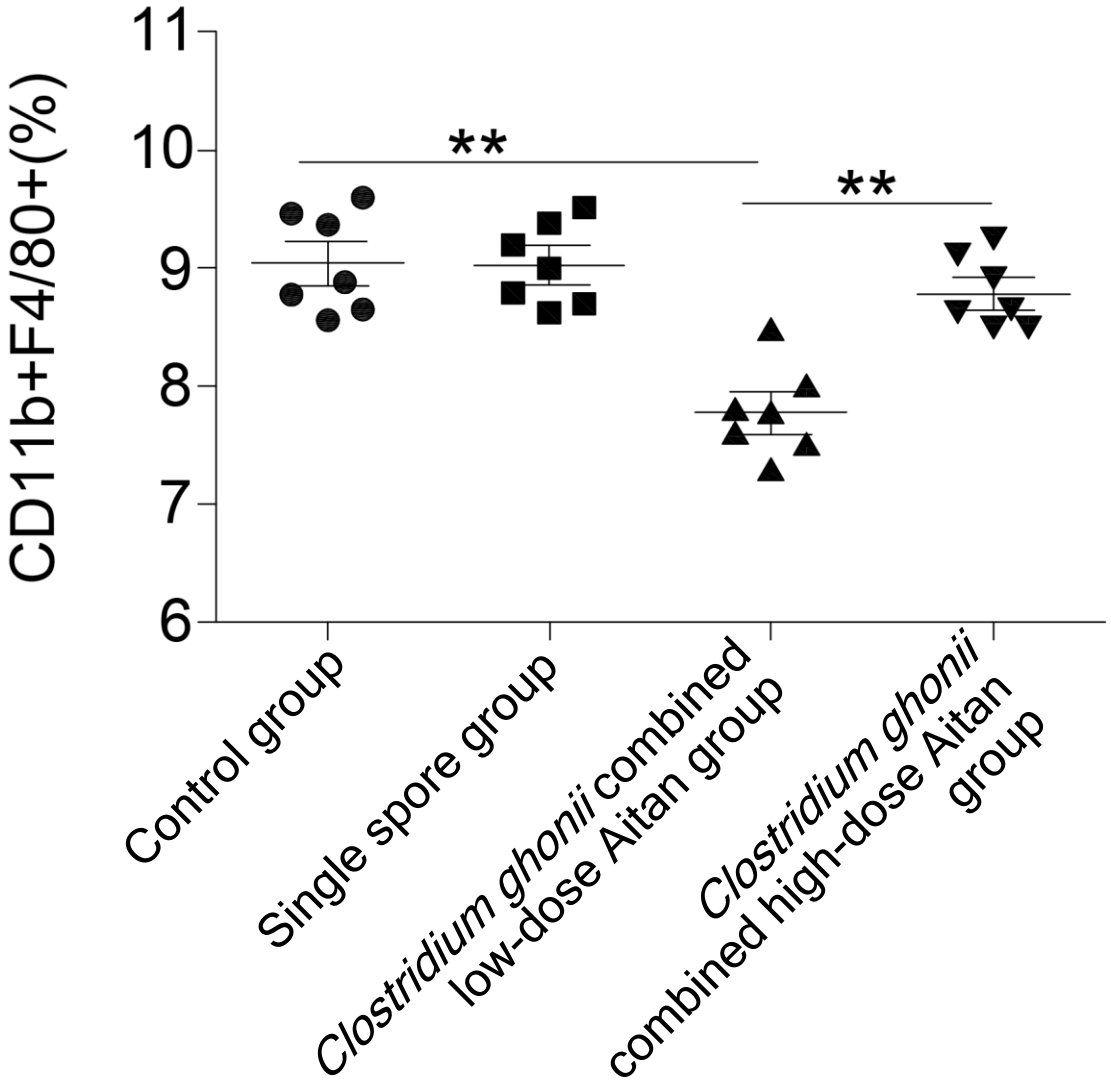
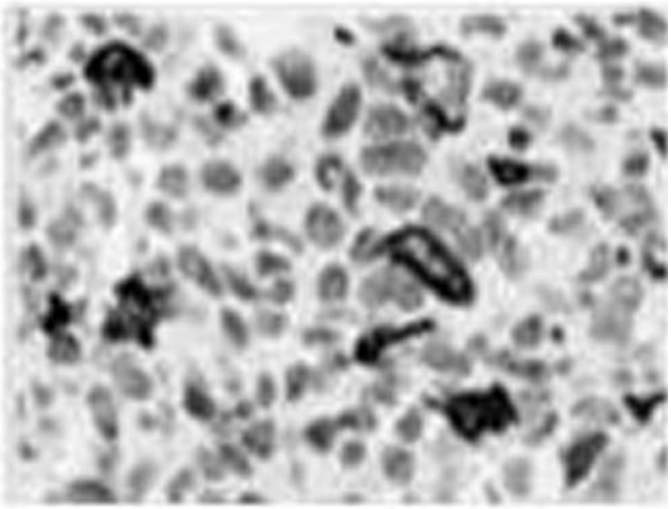
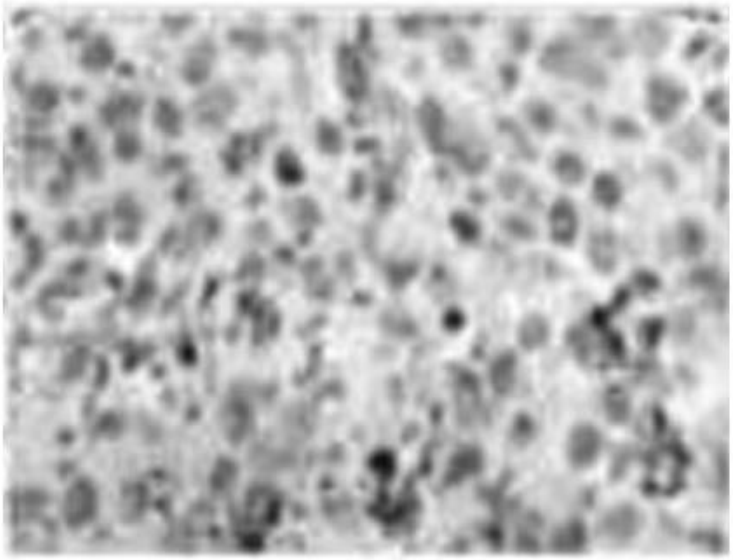

CD11b+F4/80+(%)
11
10
9
8
7
6
**
**
Control group
Single spore group
Clostridium ghonii combined low-dose Aitan group
Clostridium ghonii combined high-dose Aitan group

FIG. 14



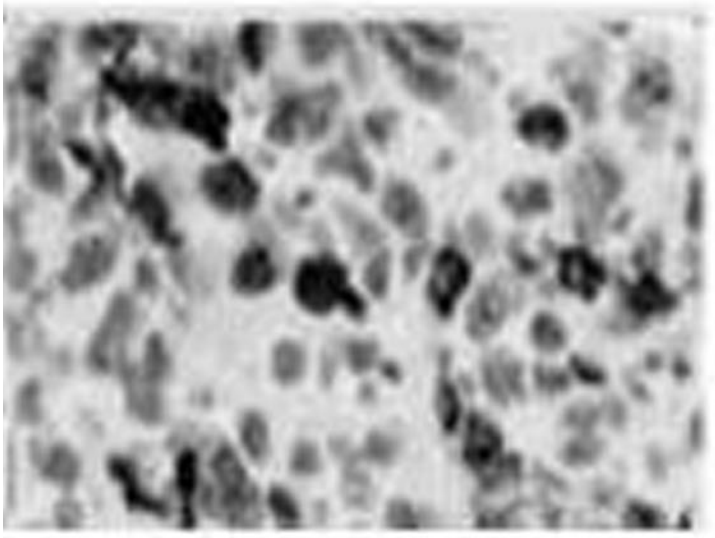
Control group

FIG. 15A



Combined
low-dose
group

FIG. 15B



Combined high-dose group

FIG. 15C

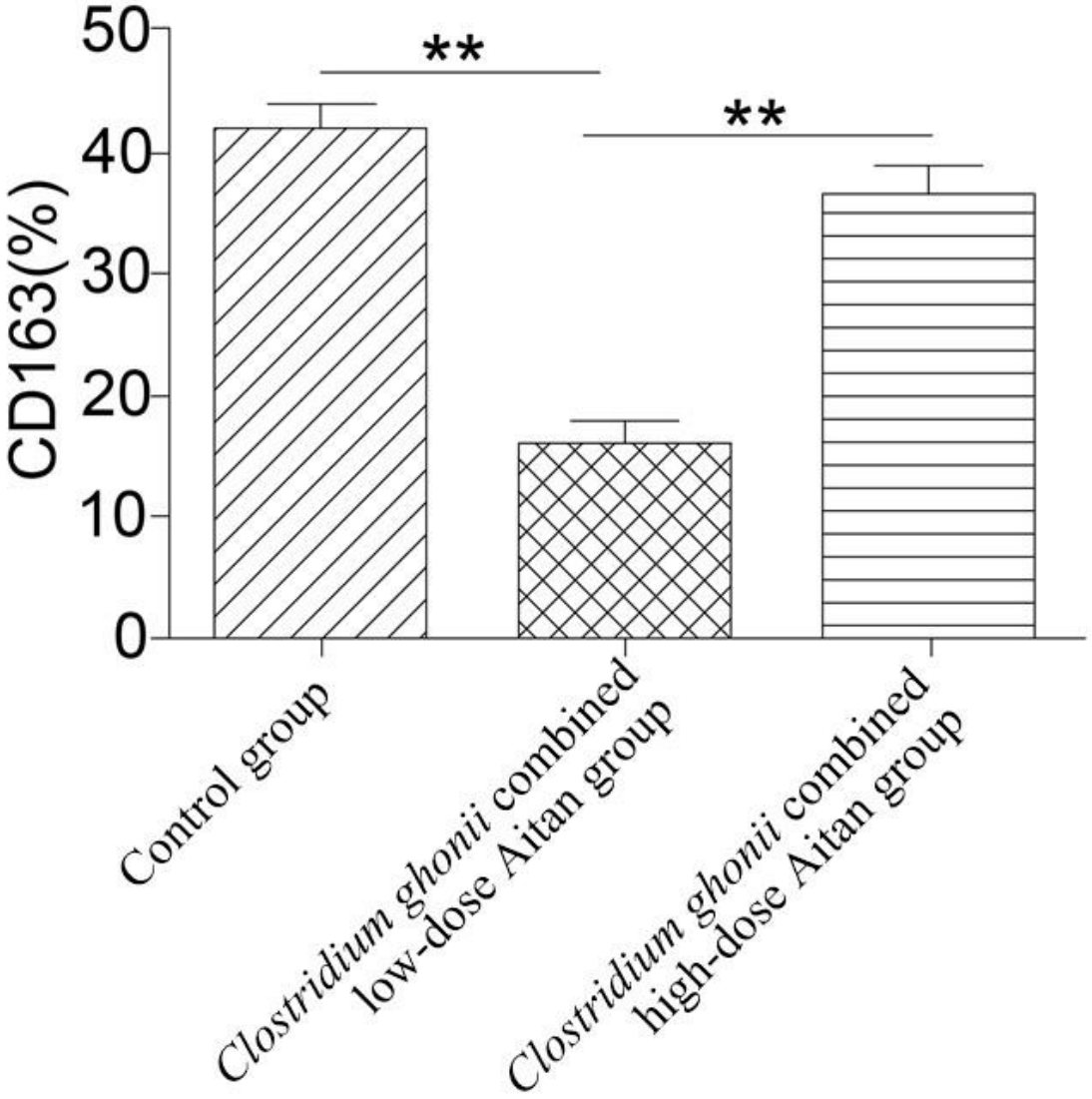
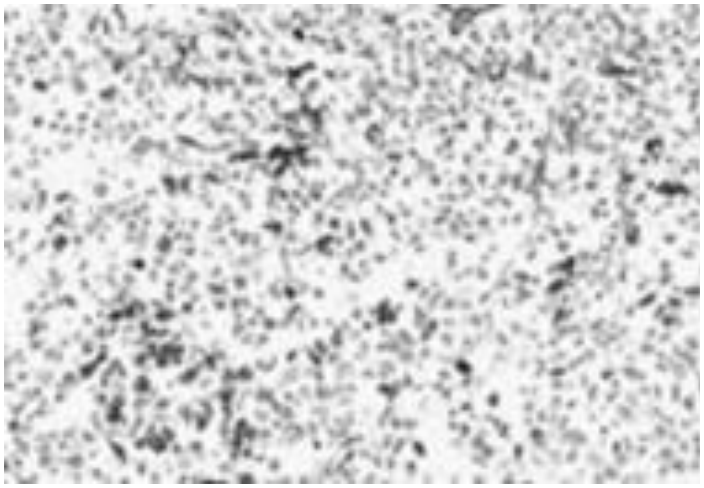
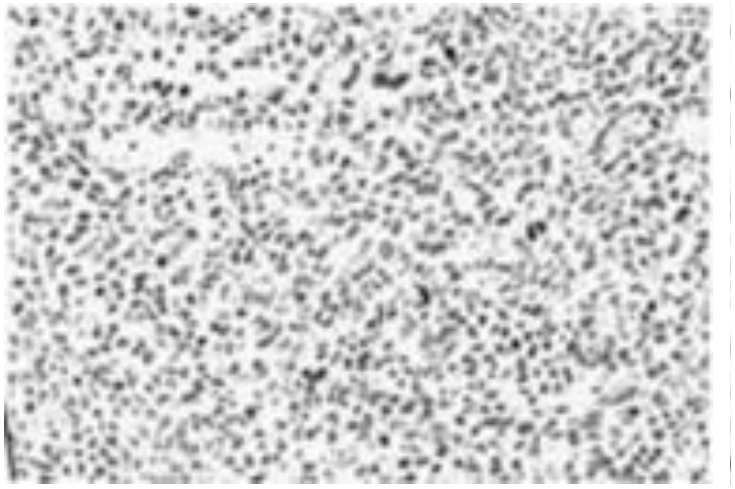

50
40
30
20
10
0
CD163(%)
**
**
Control group
Clostridium ghonii combined low-dose Aitan group
Clostridium ghonii combined high-dose Aitan group

FIG. 15D



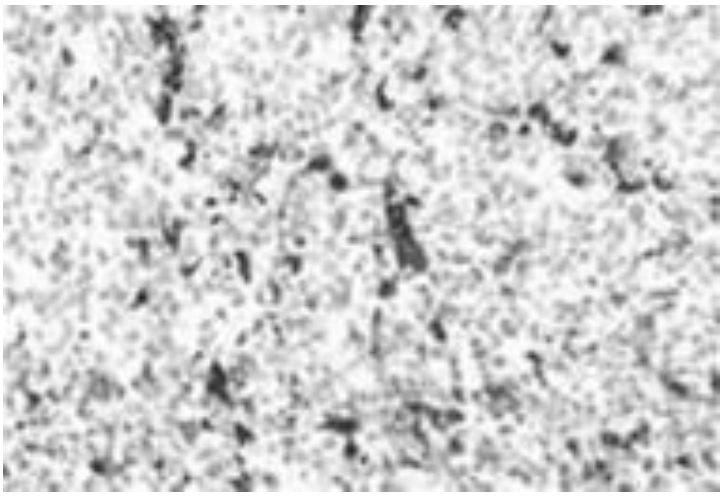
Control group

FIG. 16A



Combined low-dose group

FIG. 16B



Combined high-dose group

FIG. 16C