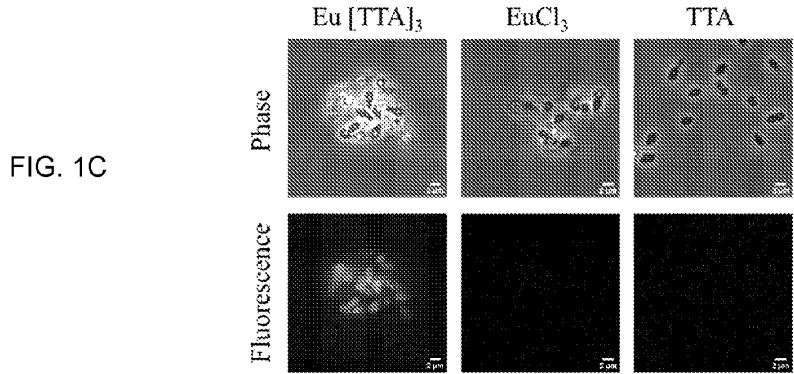
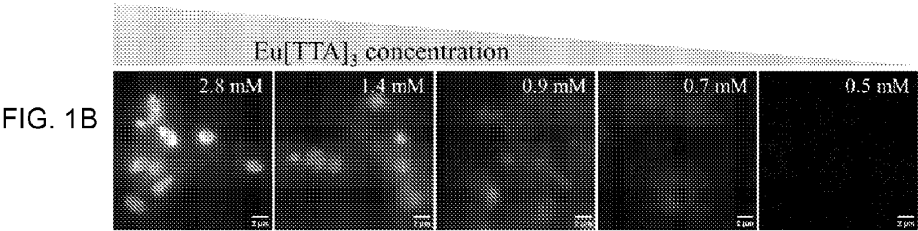
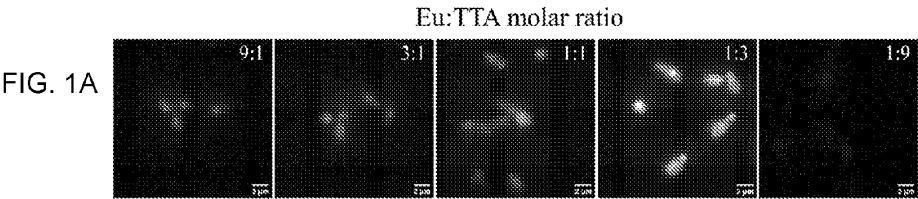




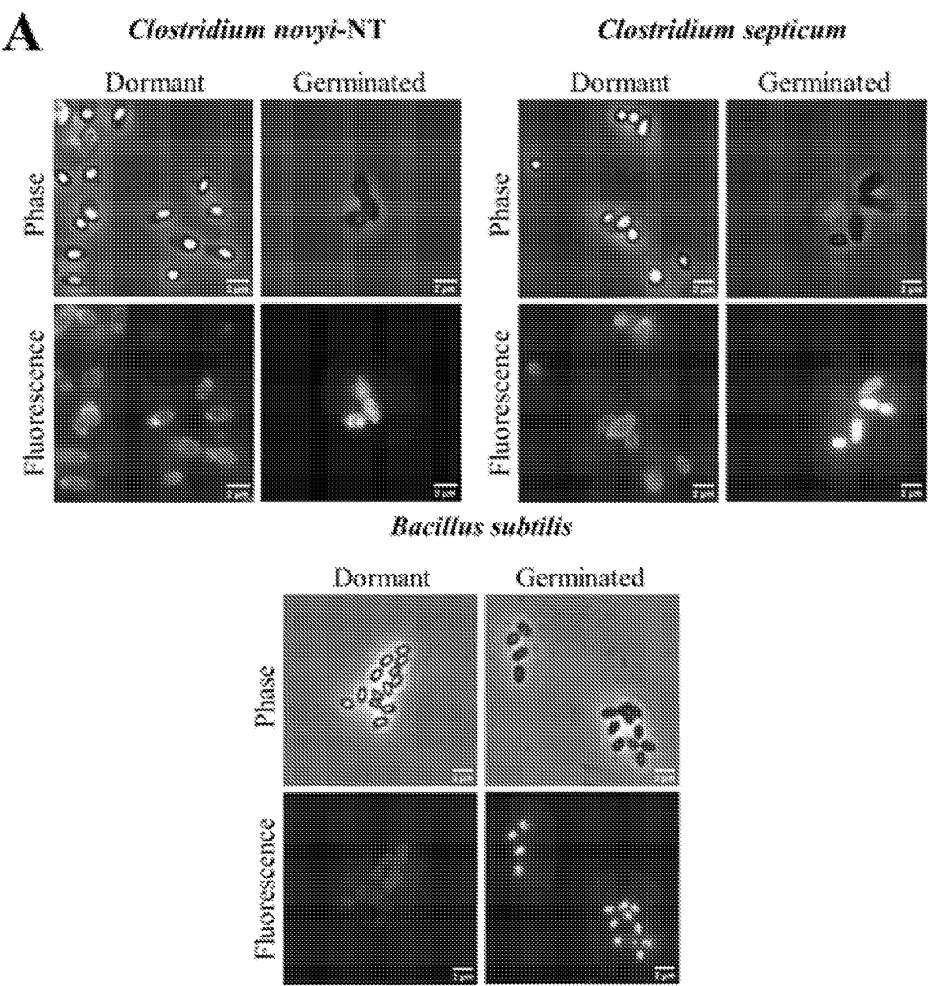


FIG. 2A

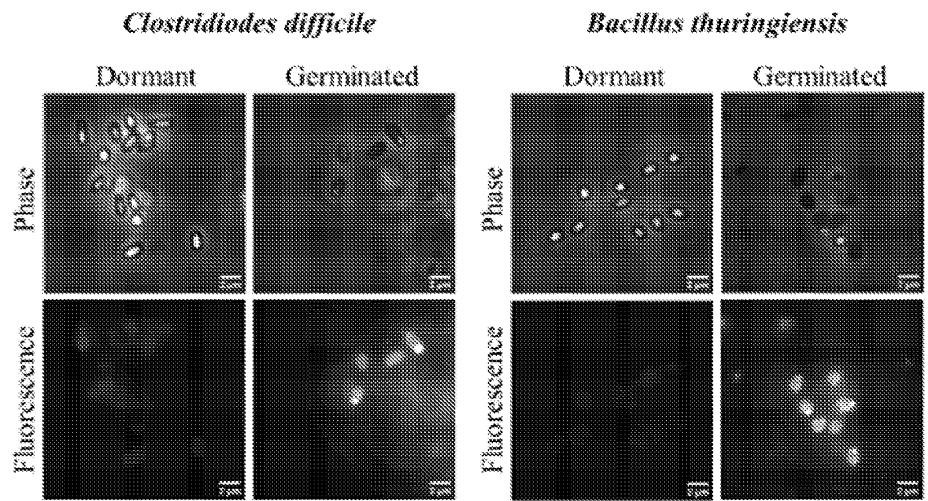


FIG. 2A (continued)

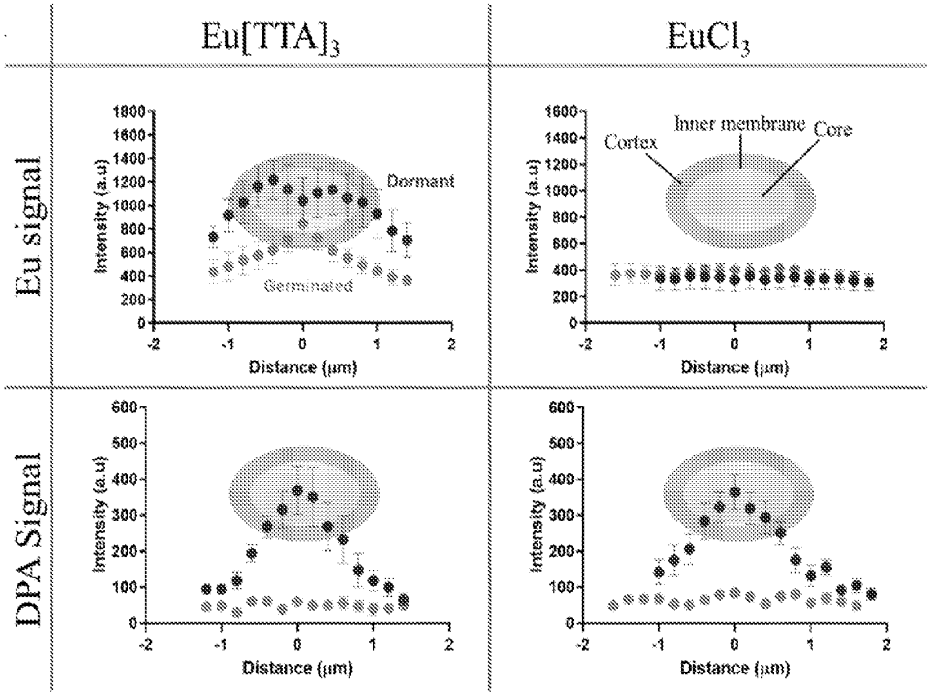


FIG. 2B

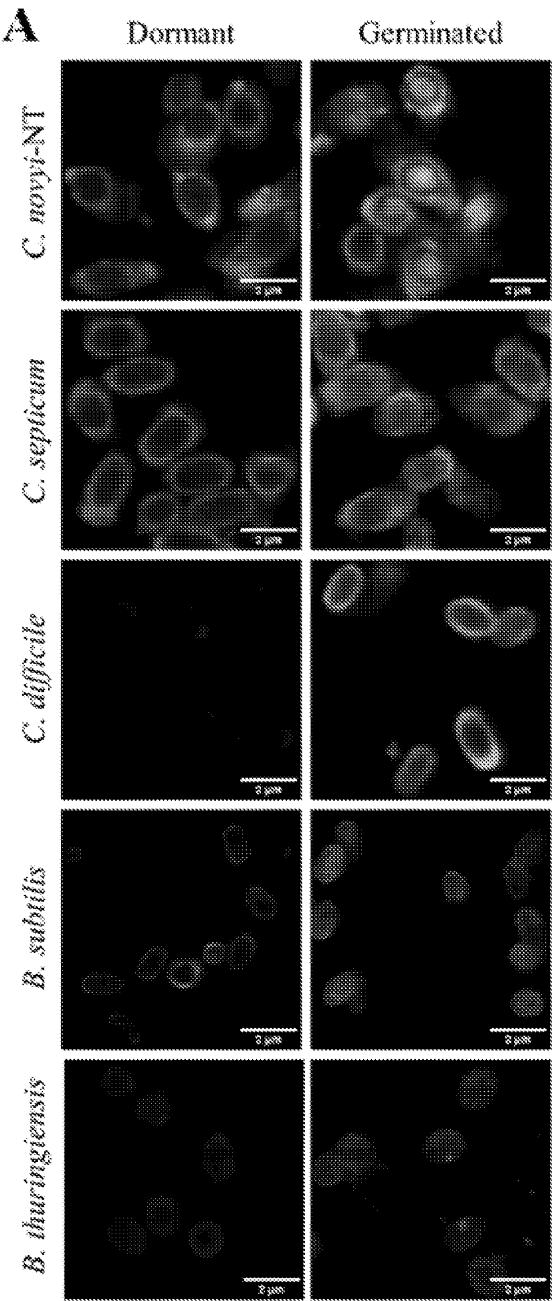


FIG. 3A

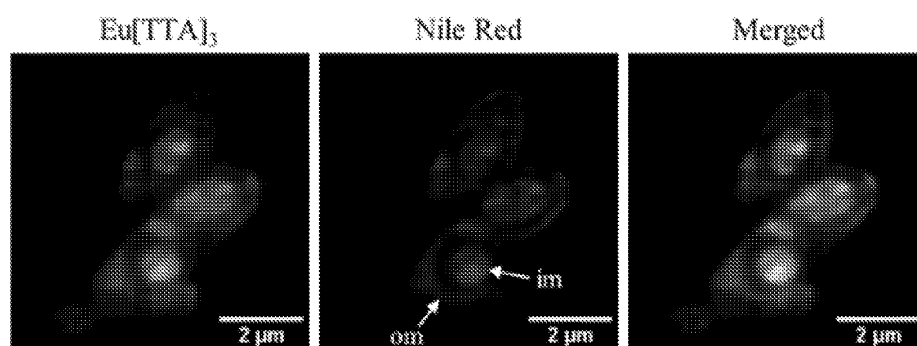


FIG. 3B

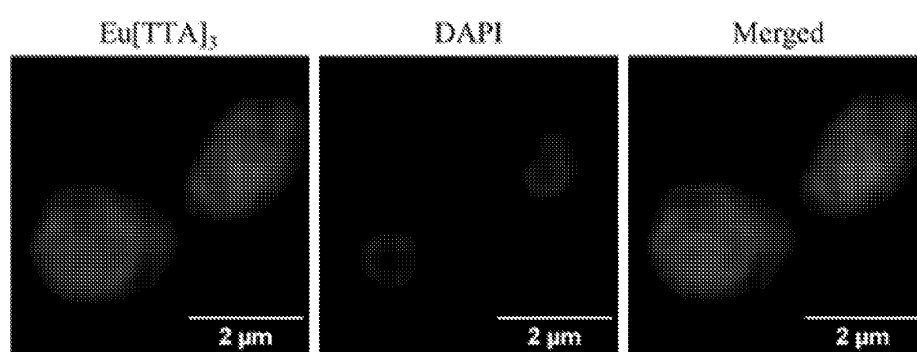


FIG. 3C

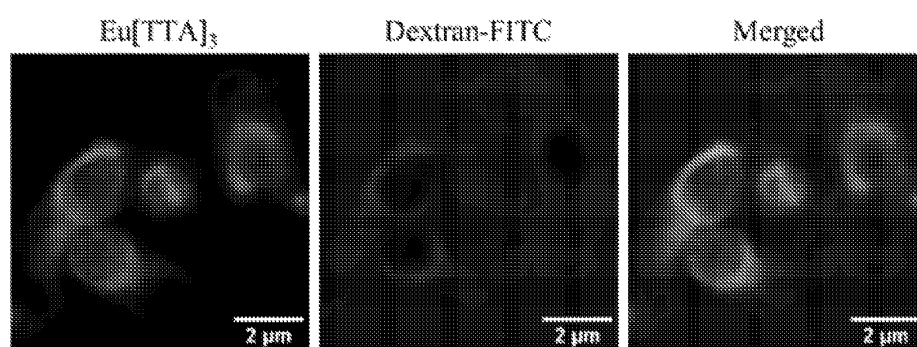


FIG. 3D

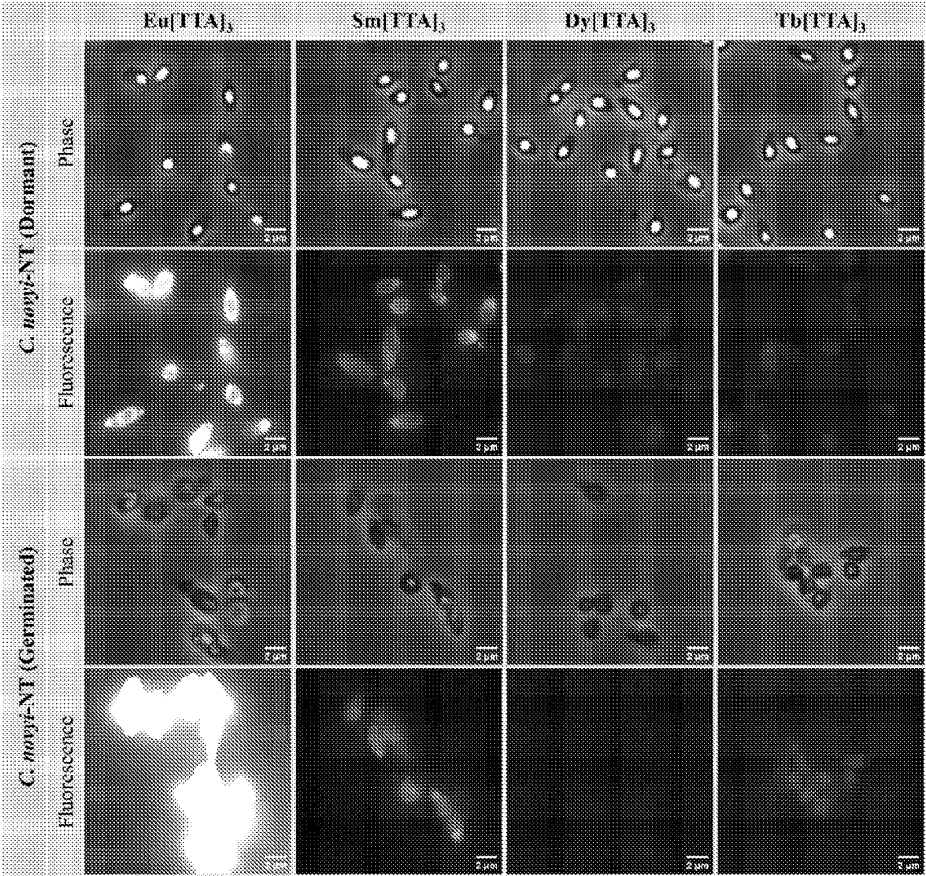


FIG. 4

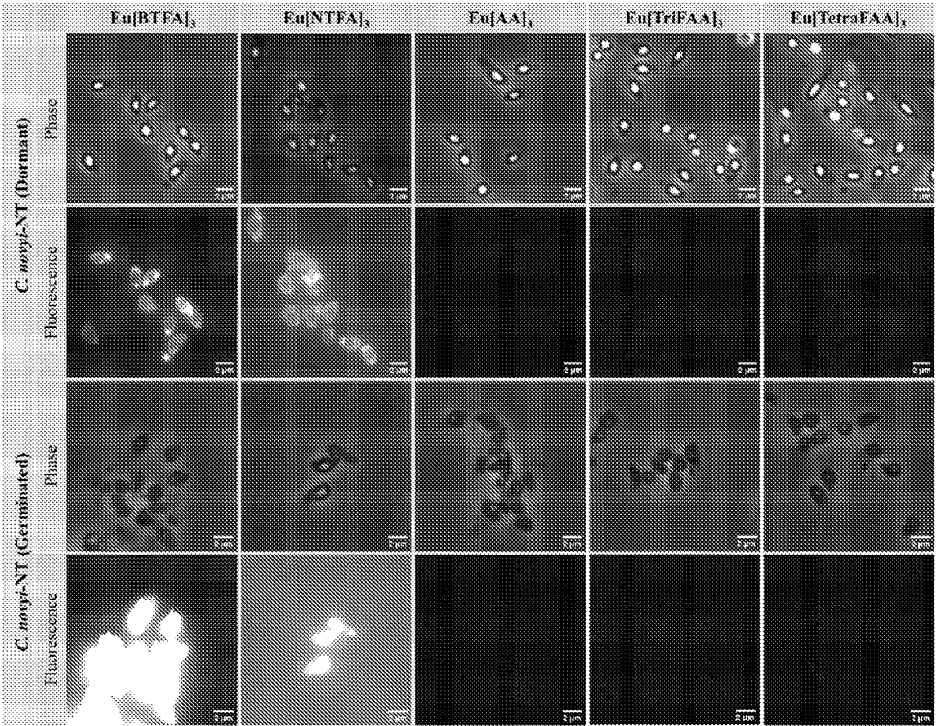


FIG. 5

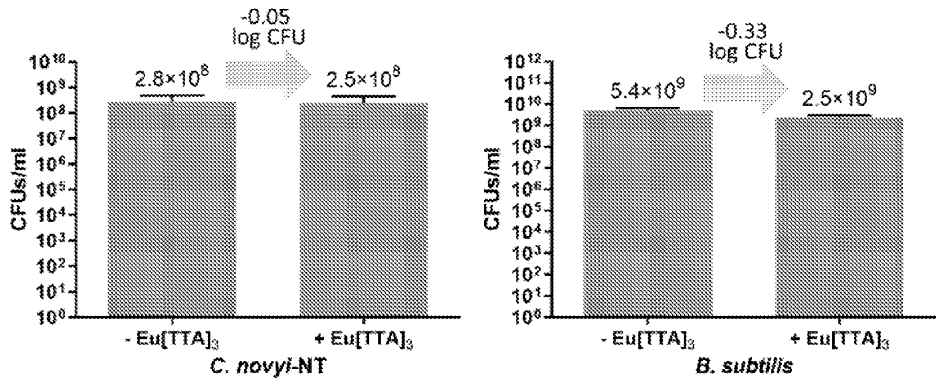


FIG. 6A

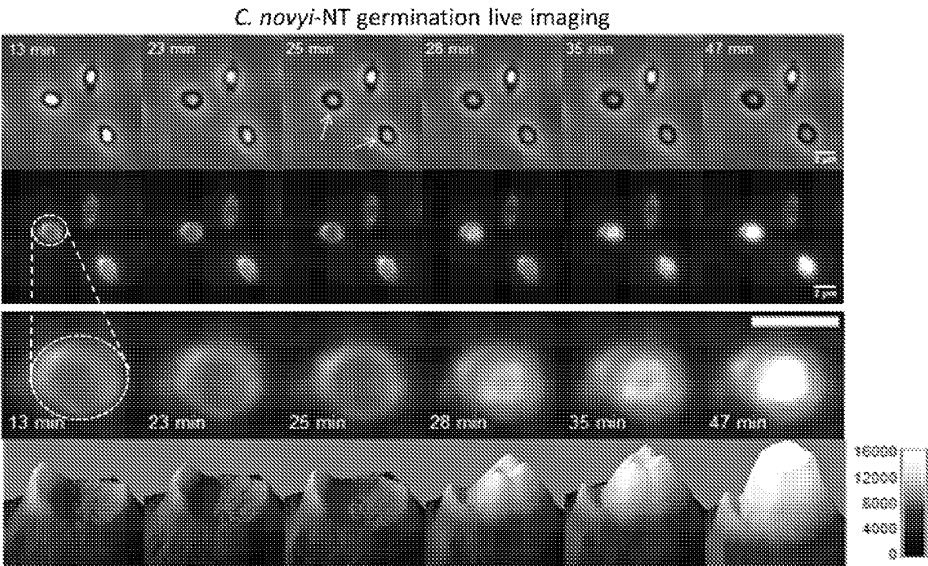


FIG. 6B

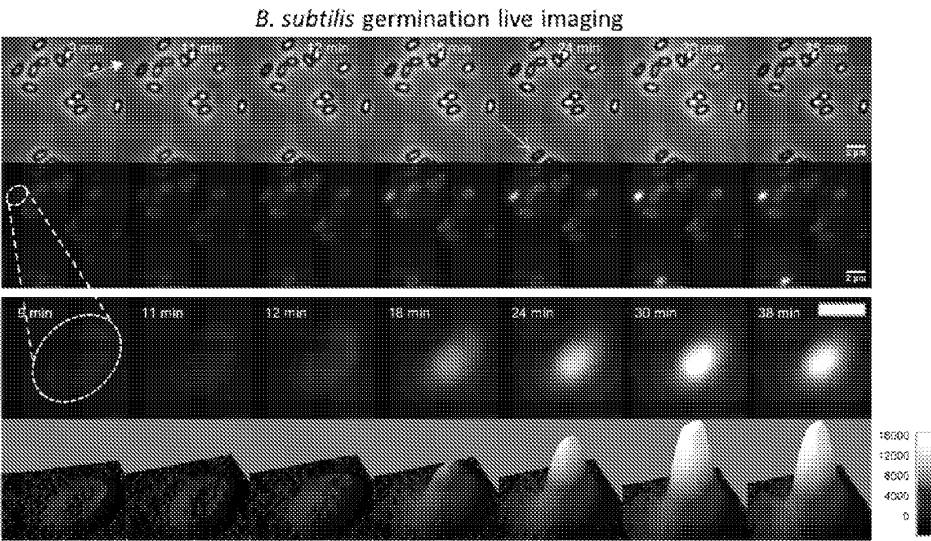


FIG. 6C

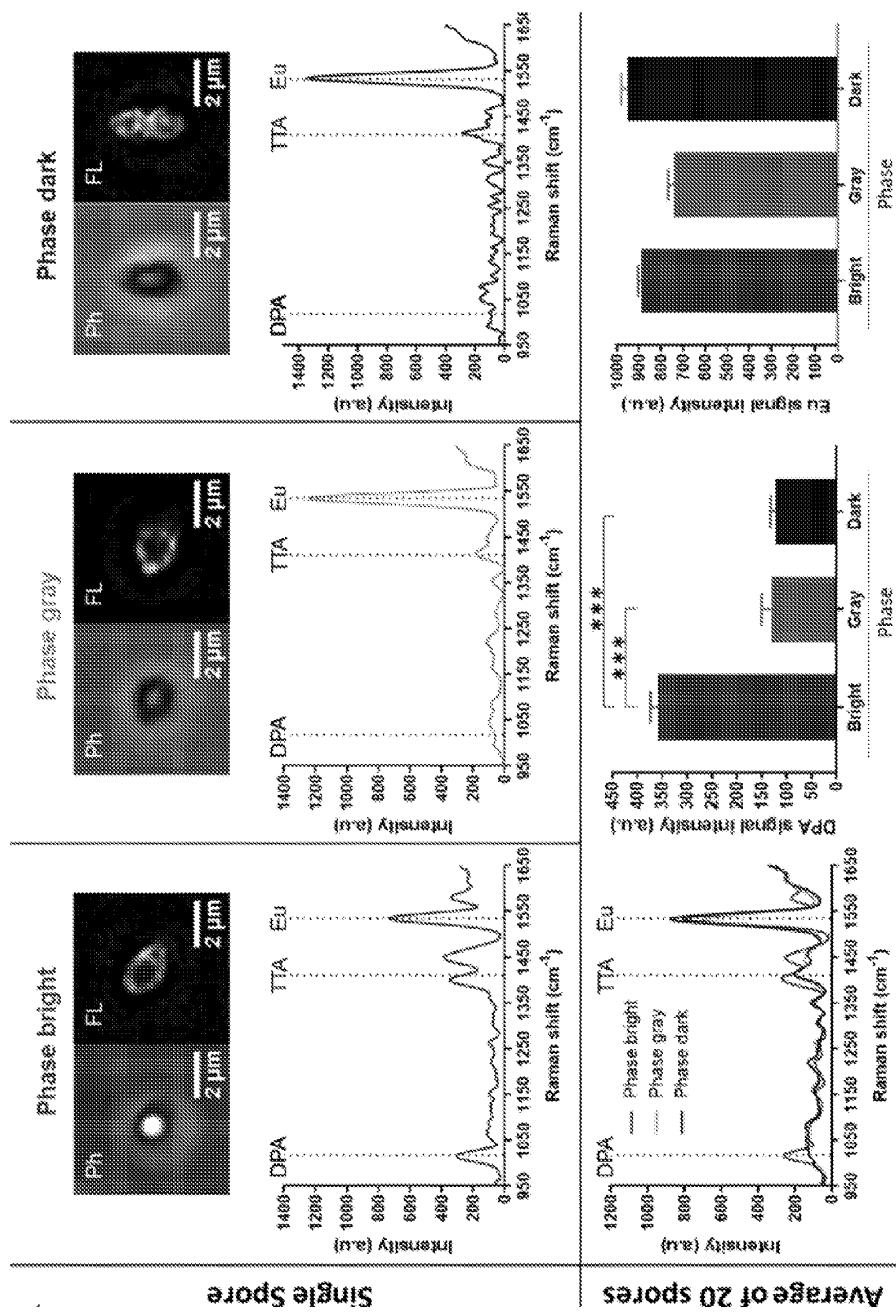


FIG. 7A

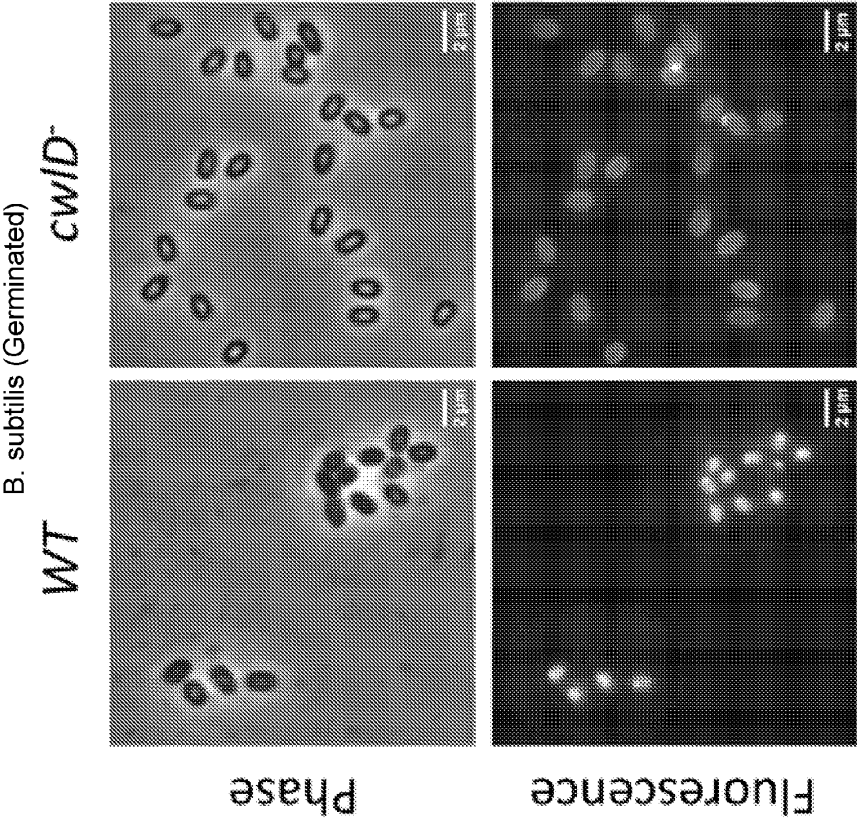


FIG. 7B

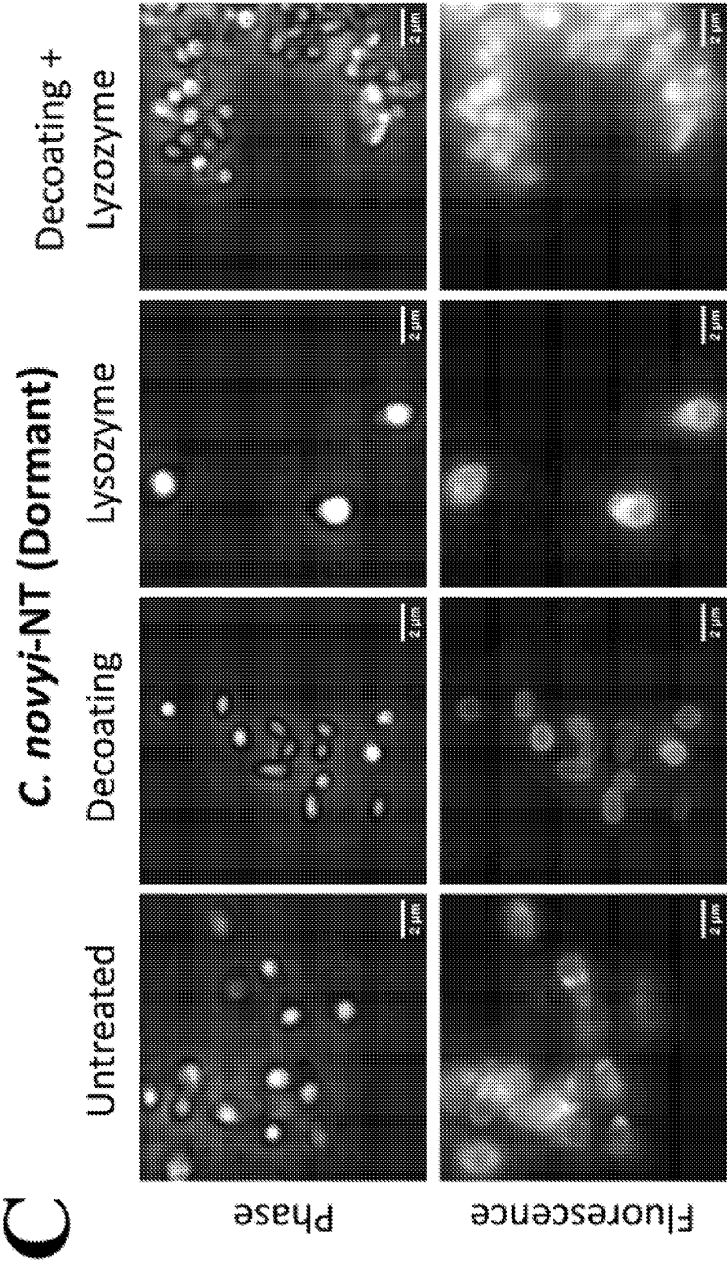


FIG. 7C

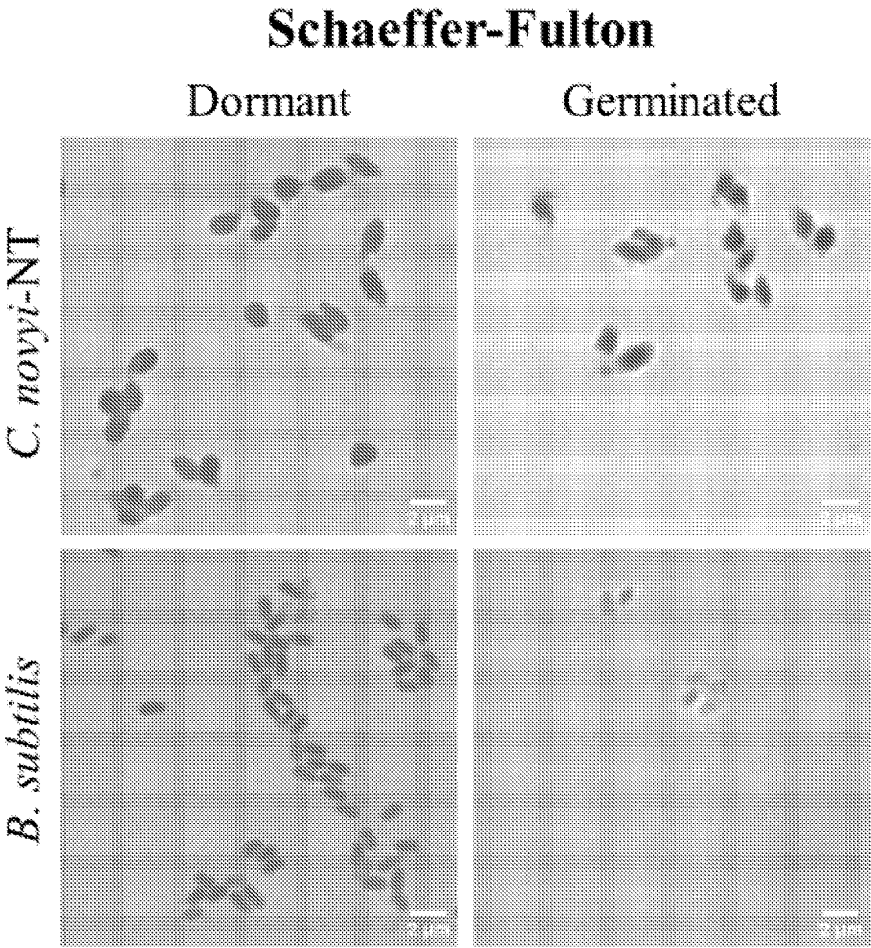


FIG. 8

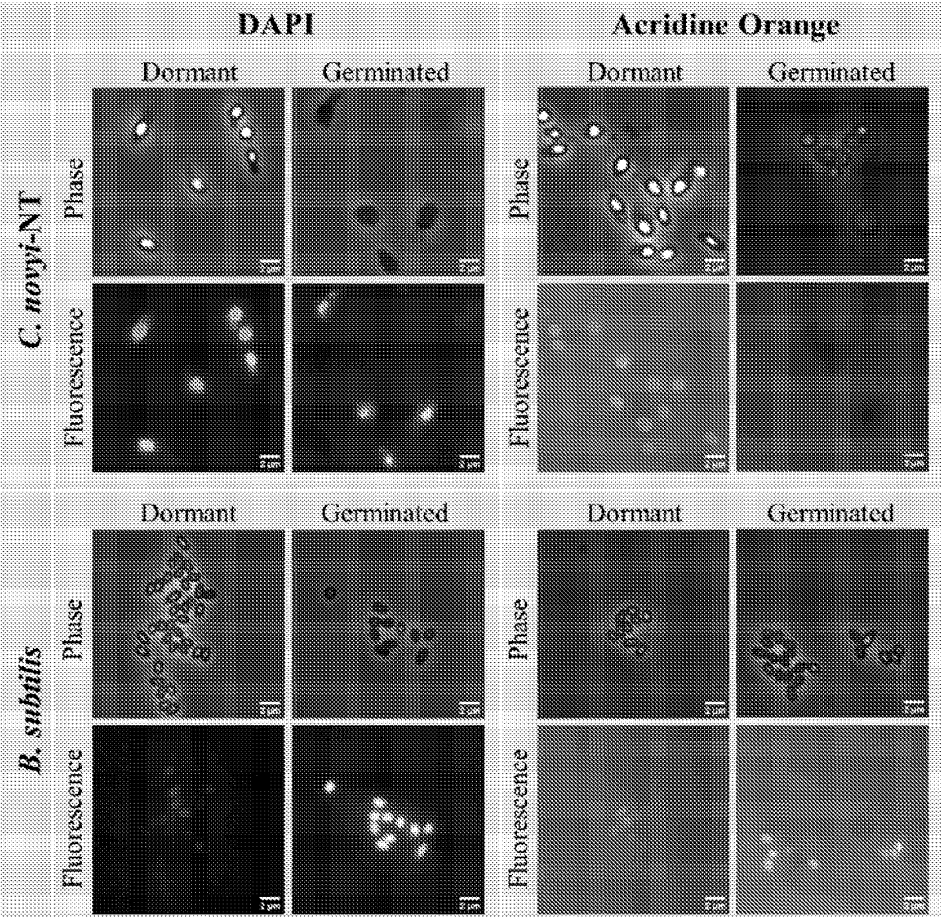


FIG. 8 (continued)

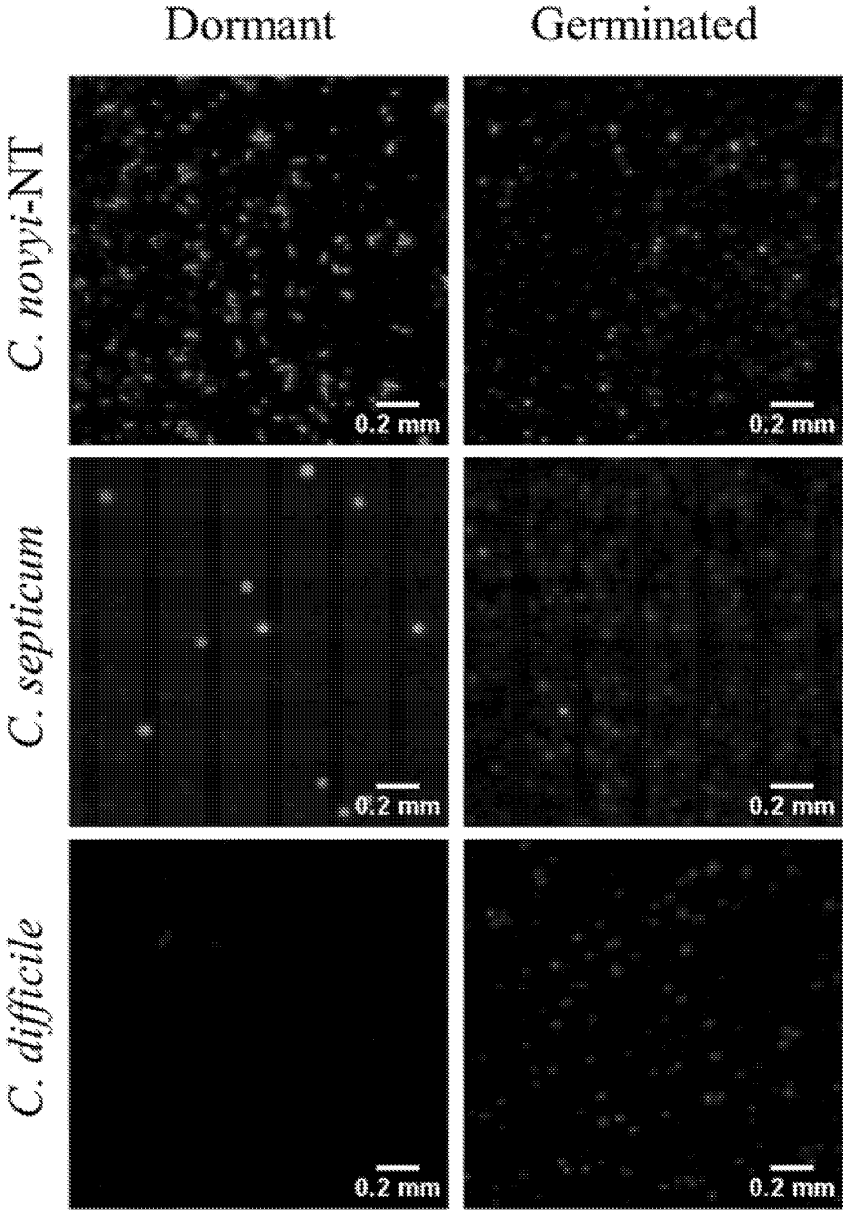


FIG. 9

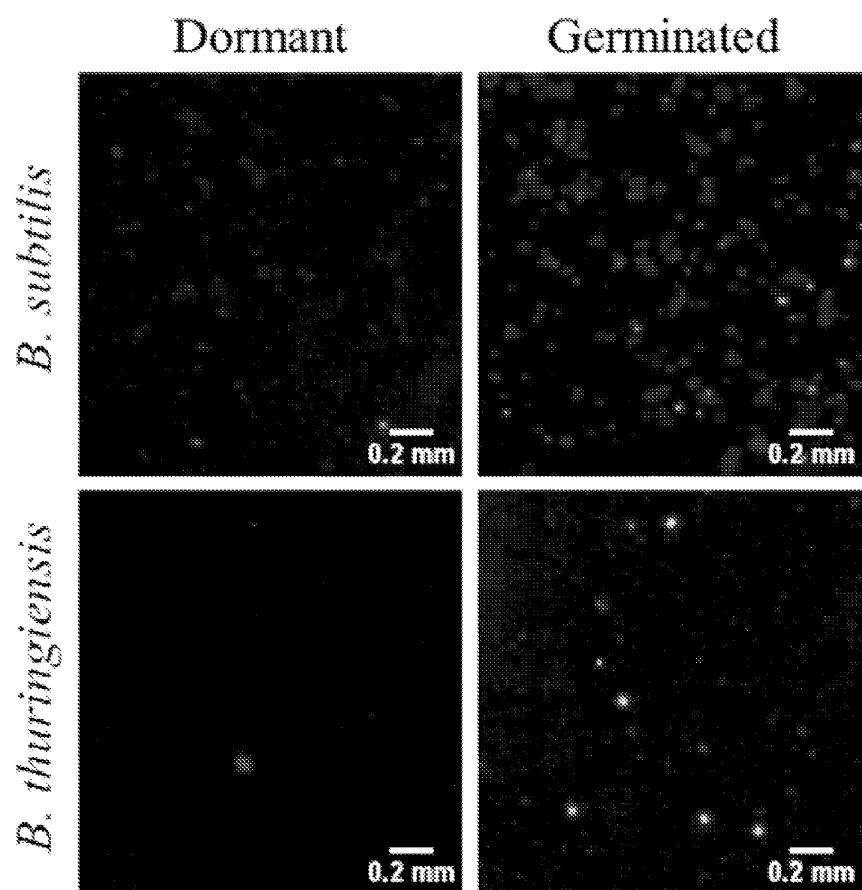


FIG. 9 (continued)

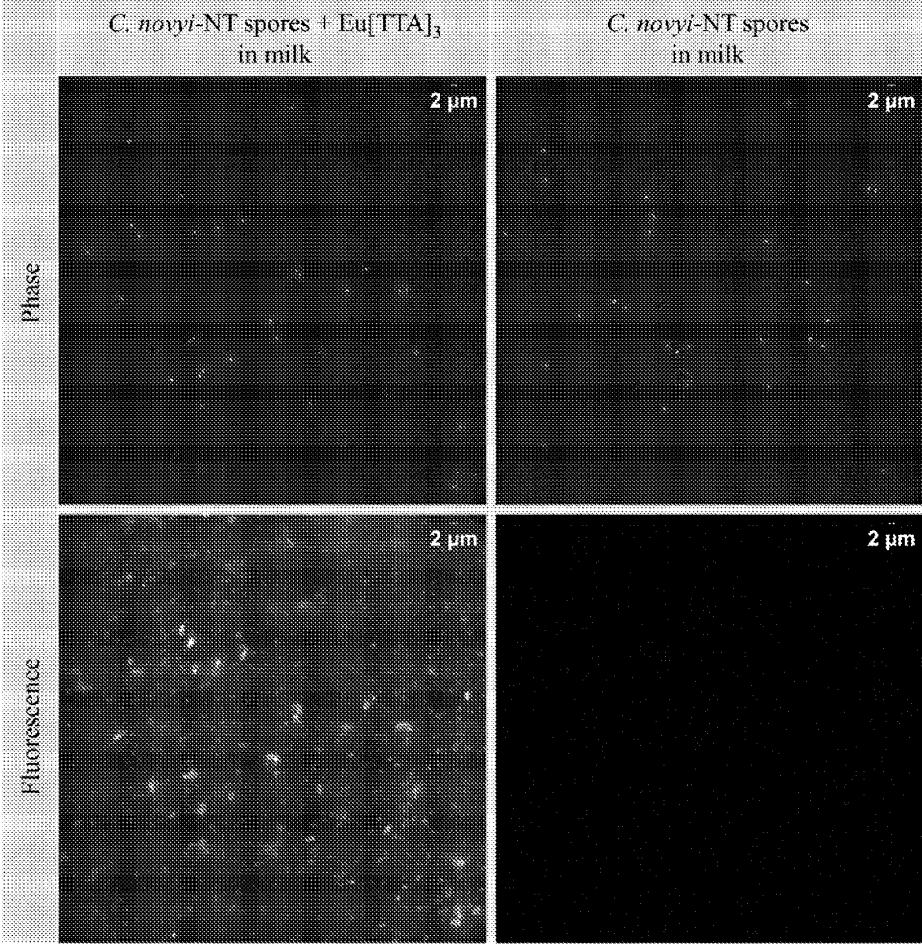


FIG. 10

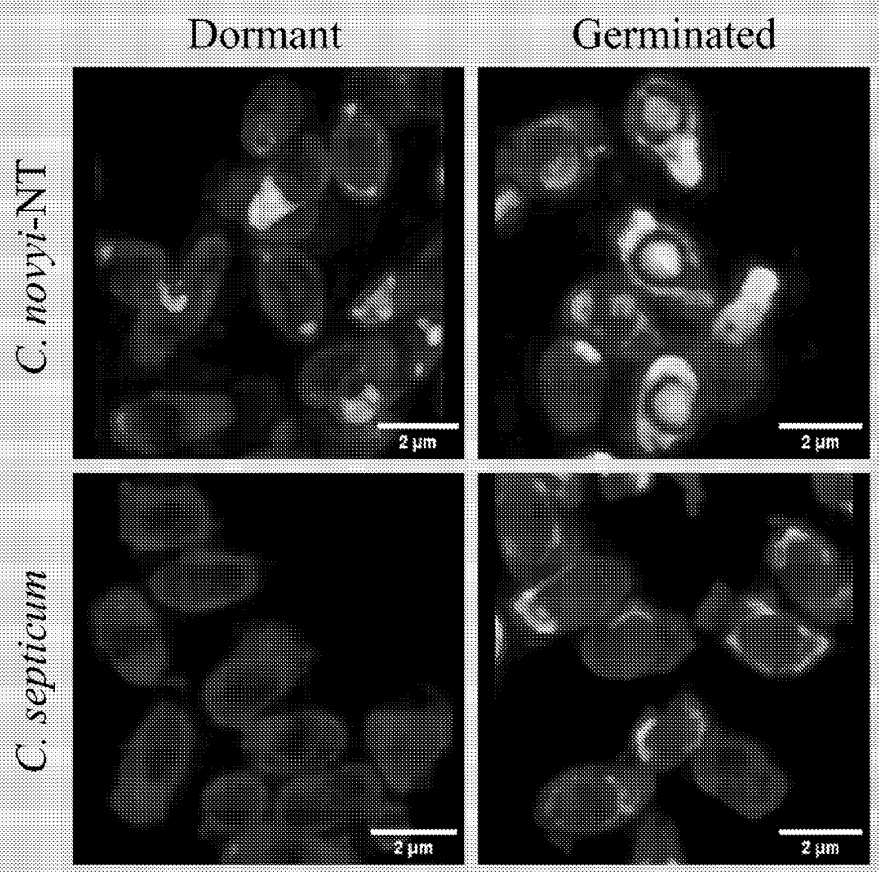


FIG. 11

Staining Agent	Differentiation between dormant and germinated spores	Live imaging of germination	Instantaneous staining
Eu[TTA] ₃	Yes	Yes	Yes
SYTO 16	No	Yes	Yes
DAPI	No	Yes	No
Acridine orange	No	Yes	No
Malachite green + Safranin	Yes	No	No
Thioflavin T	No	No	Yes
Nile Red	No	Yes	Yes

FIG. 12

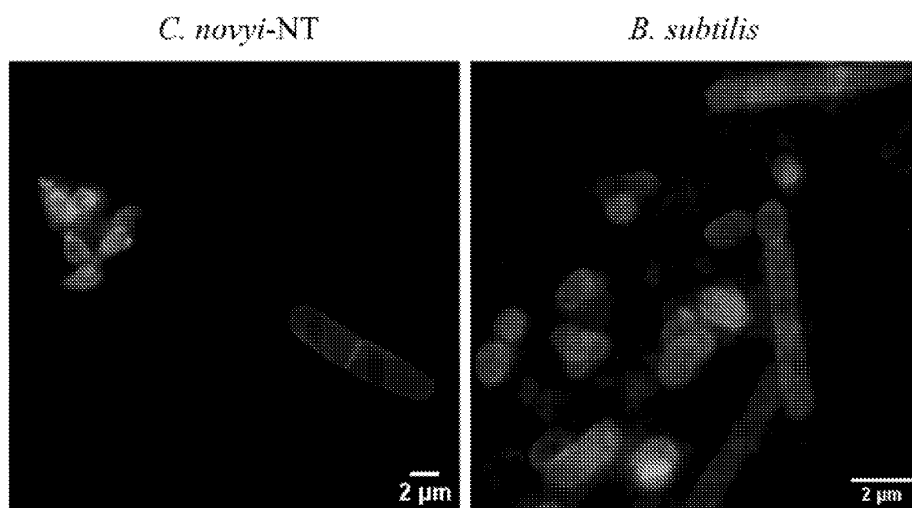


FIG. 13A

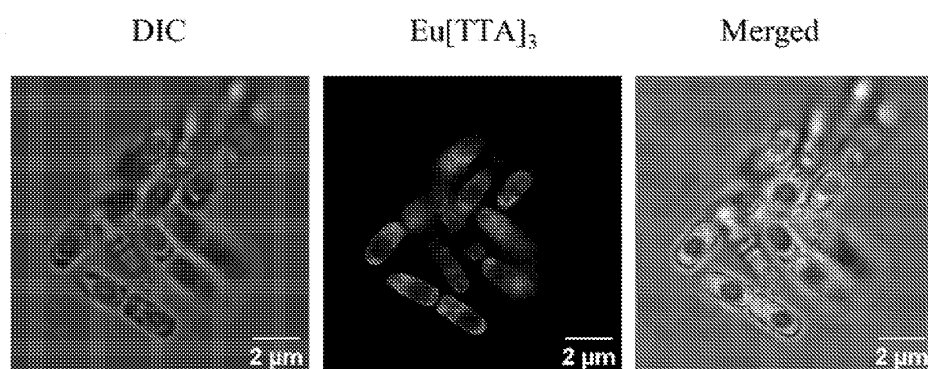


FIG. 13B

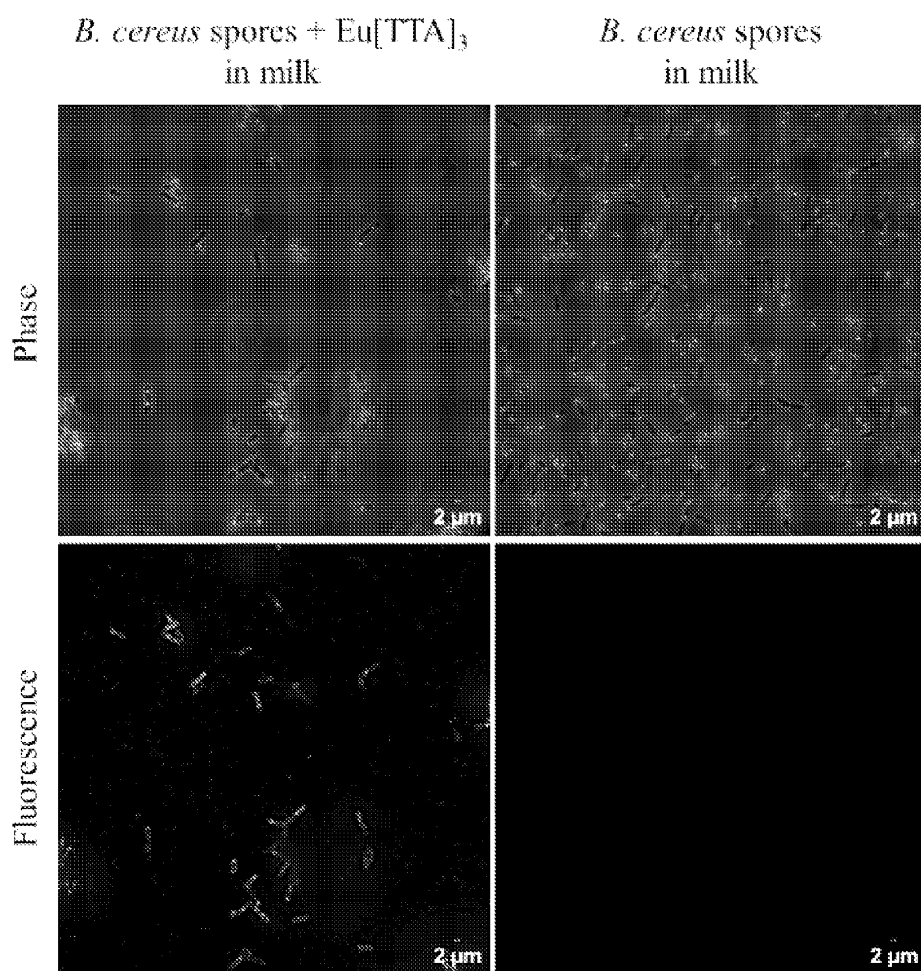


FIG. 13C