

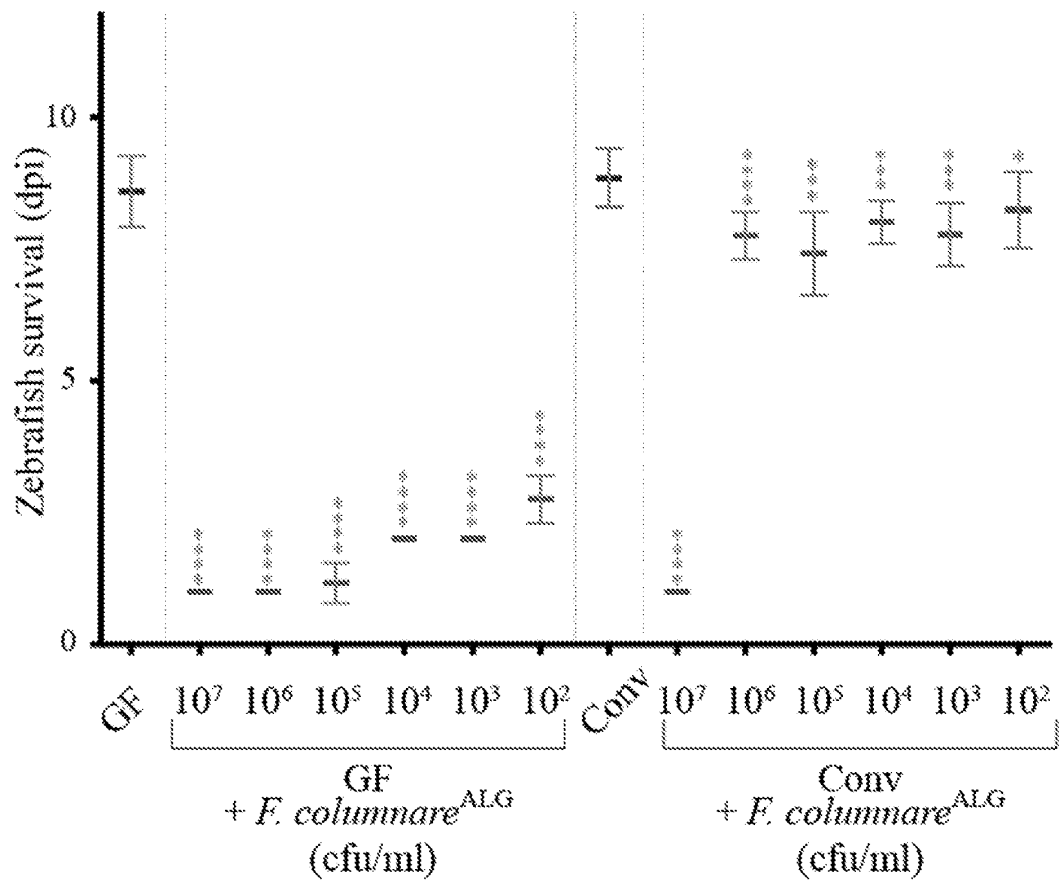


FIG. 1

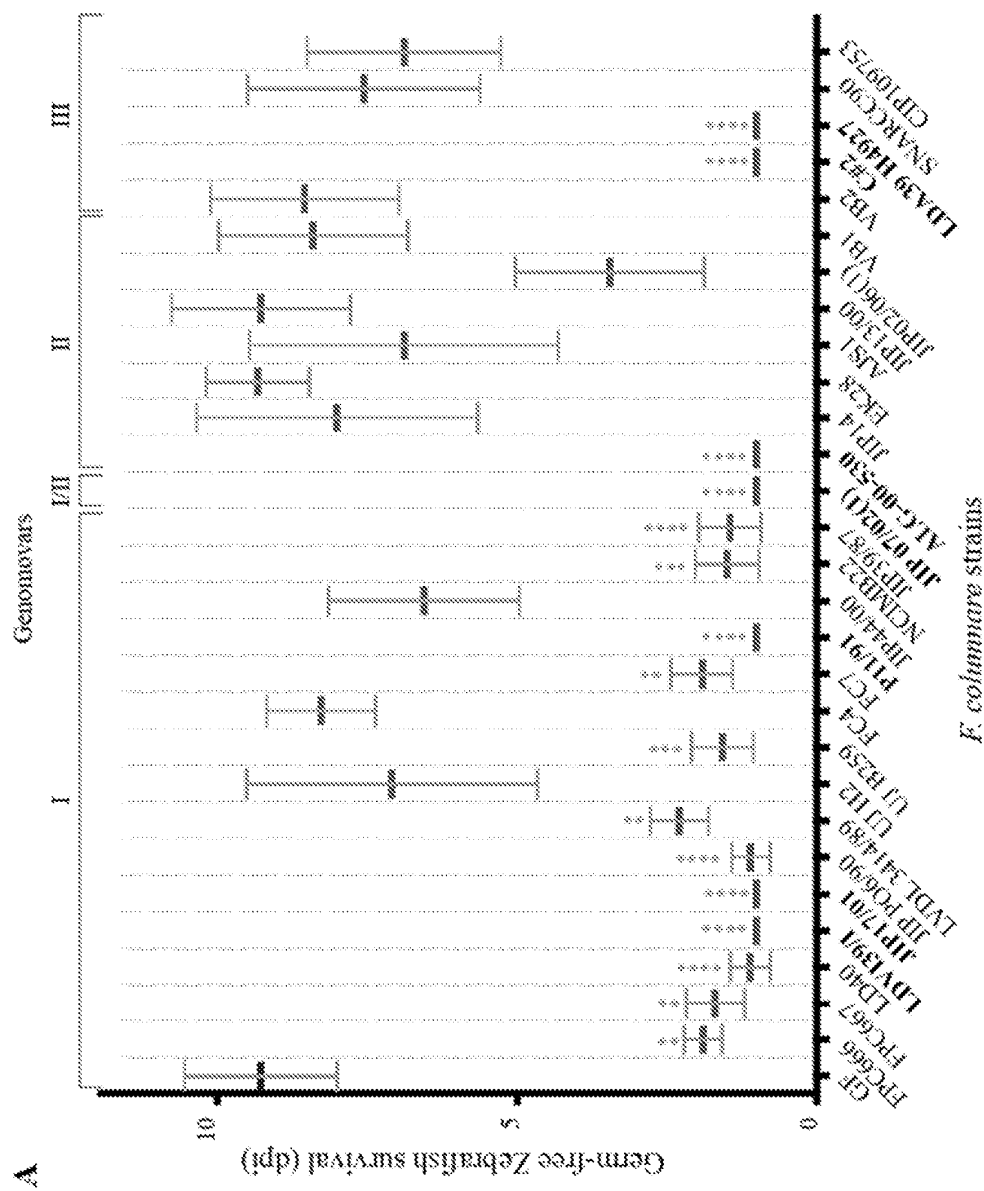


FIG. 2A

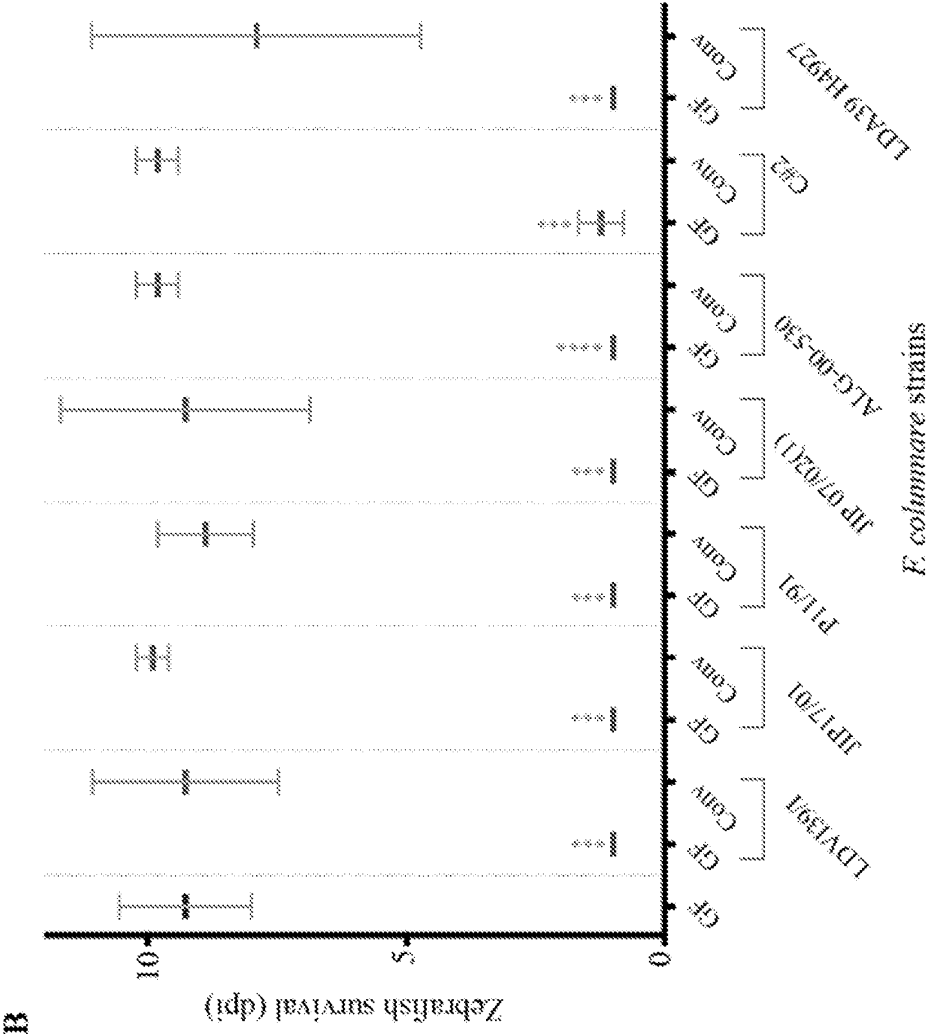


FIG. 2B

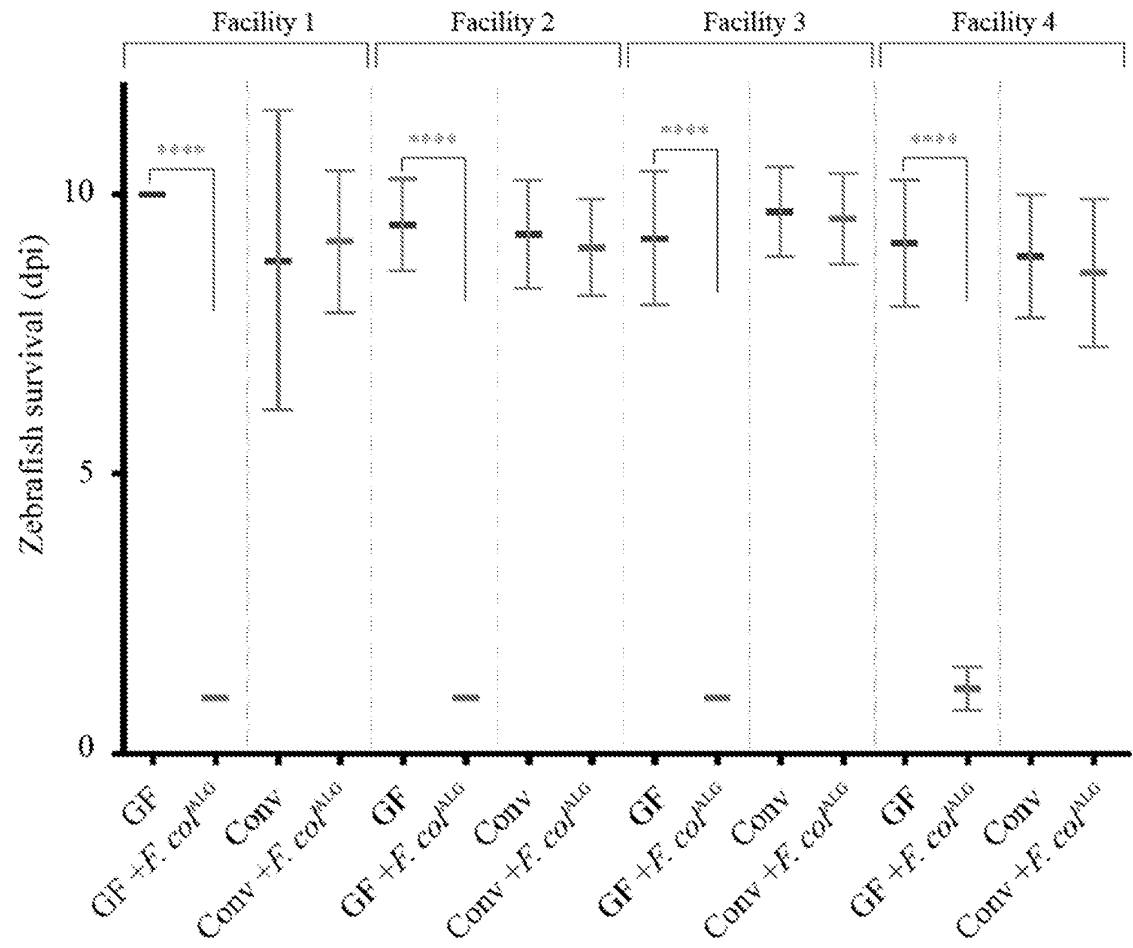


FIG. 3

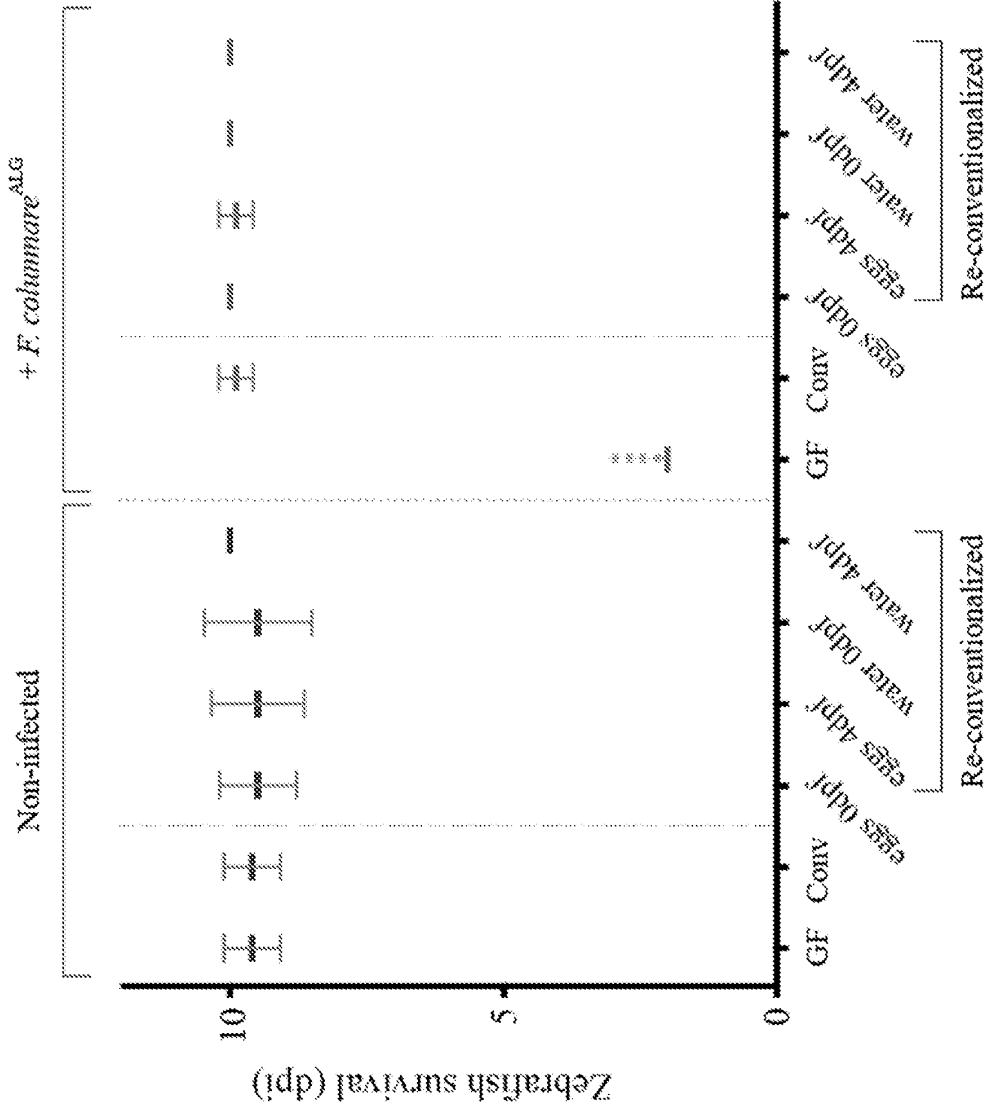


FIG. 4

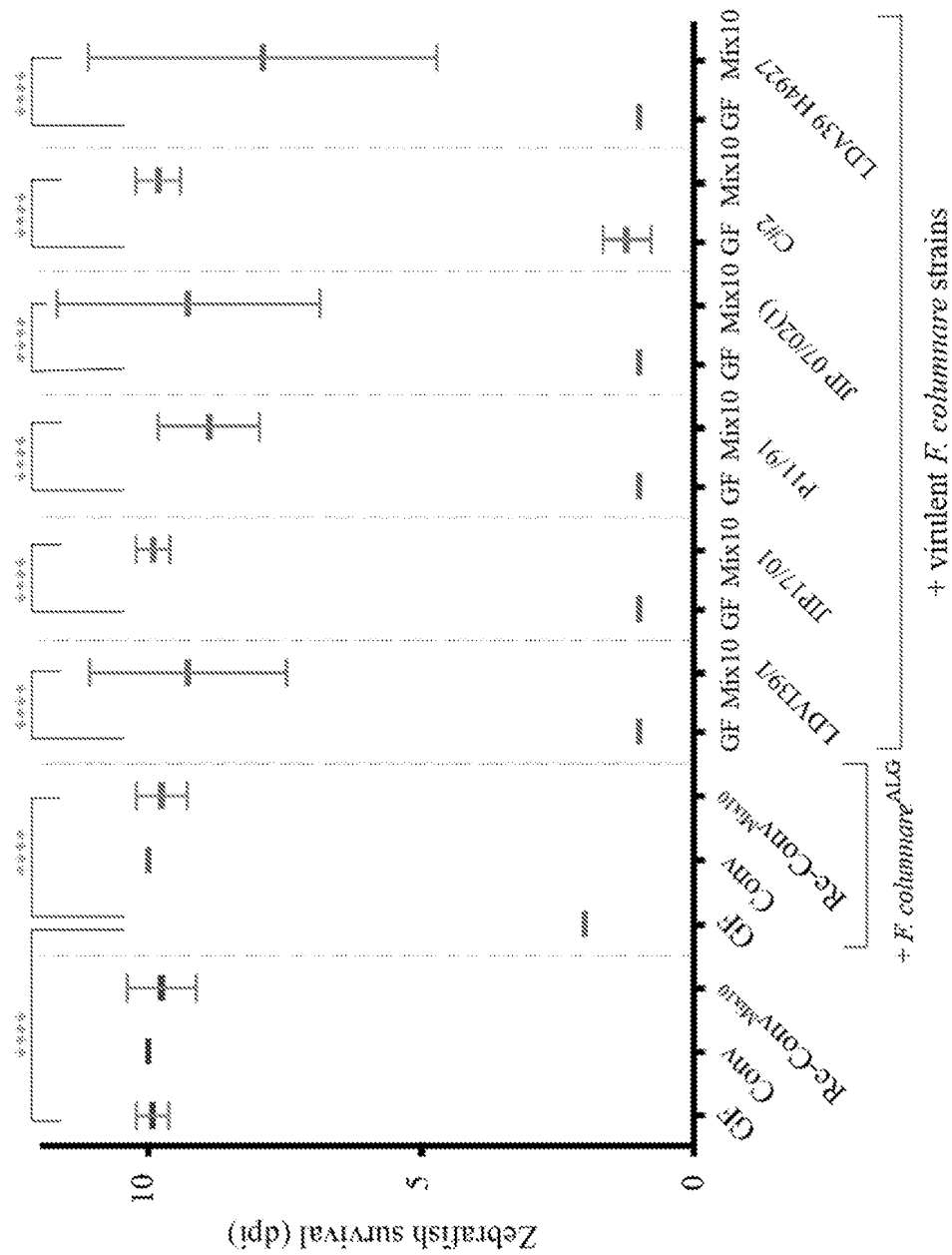


FIG. 5

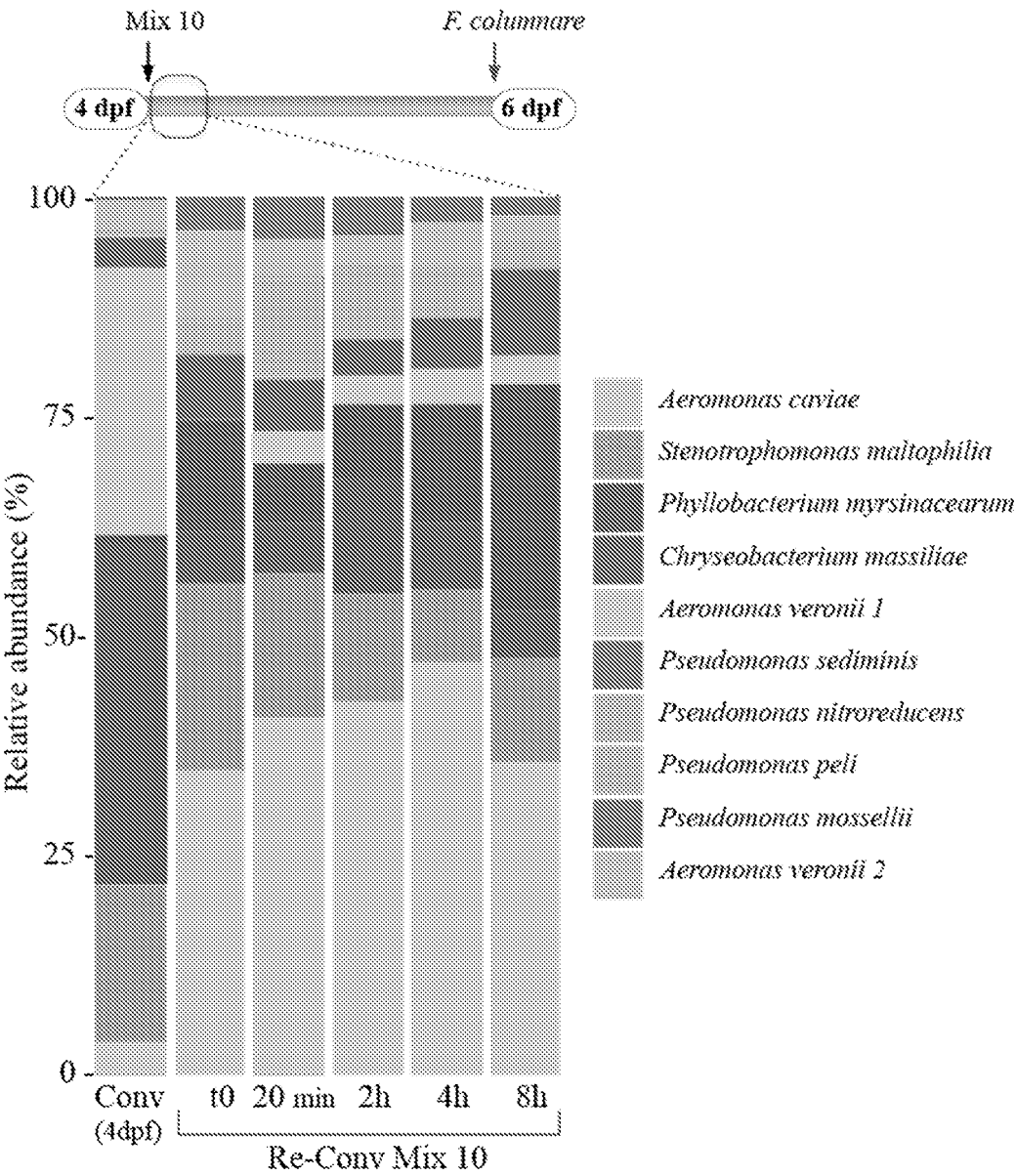


FIG. 6

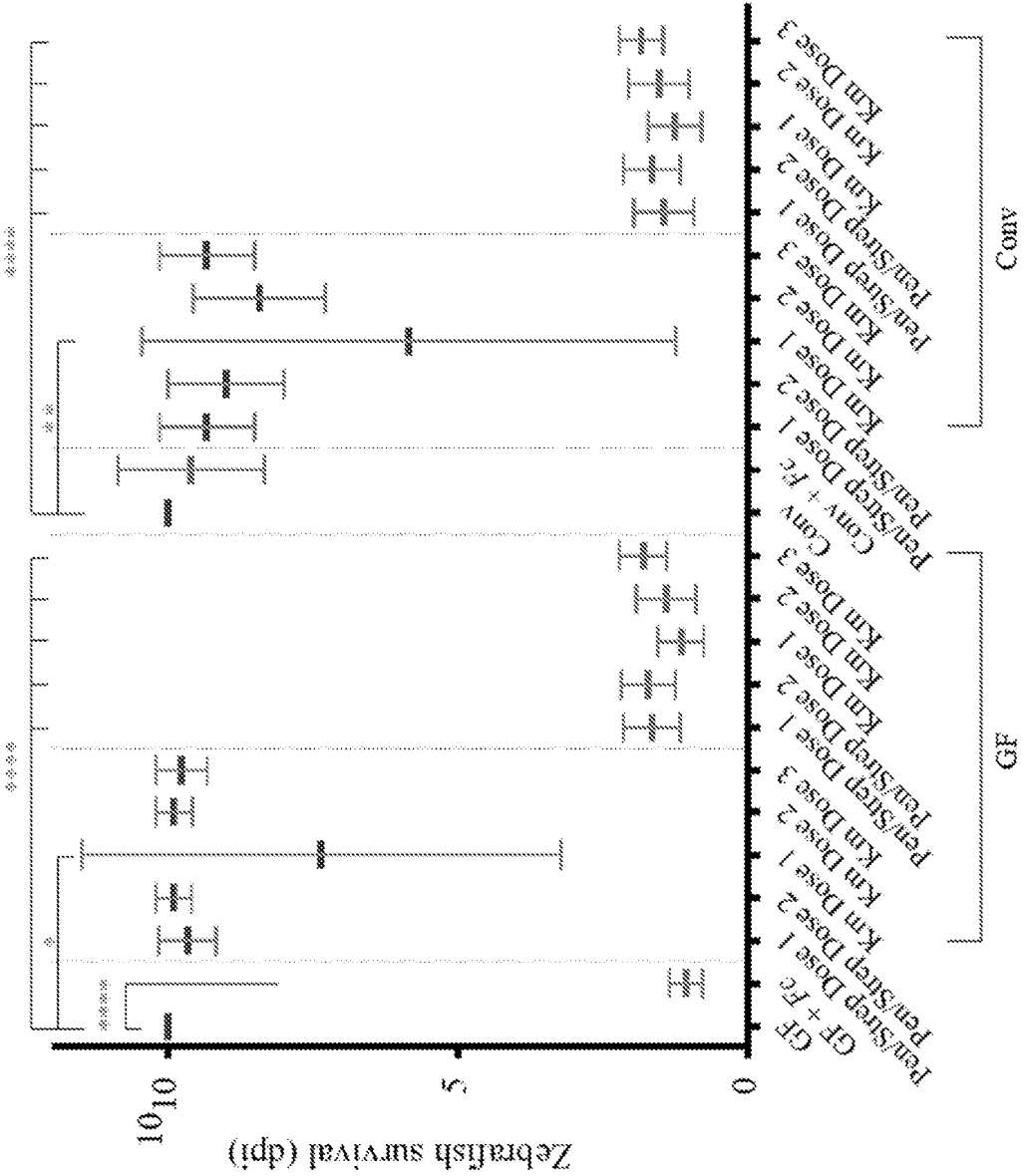
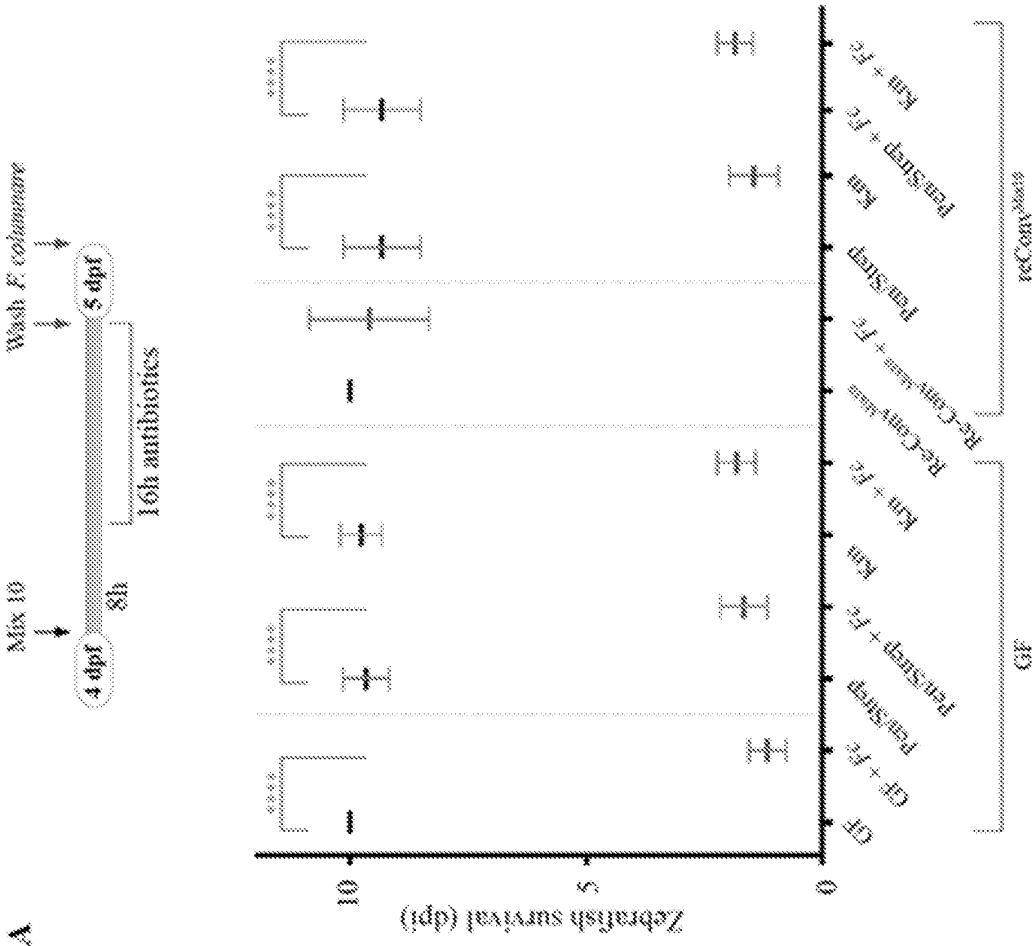


FIG. 7



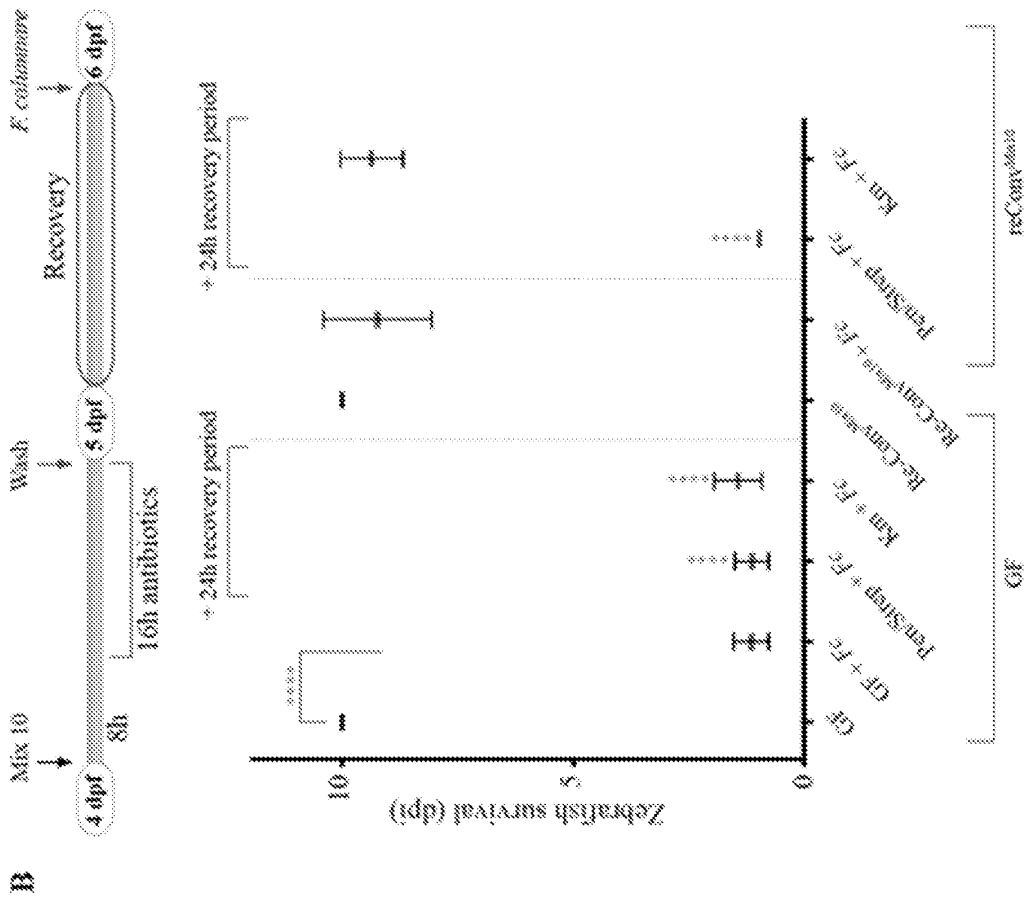


FIG. 8B

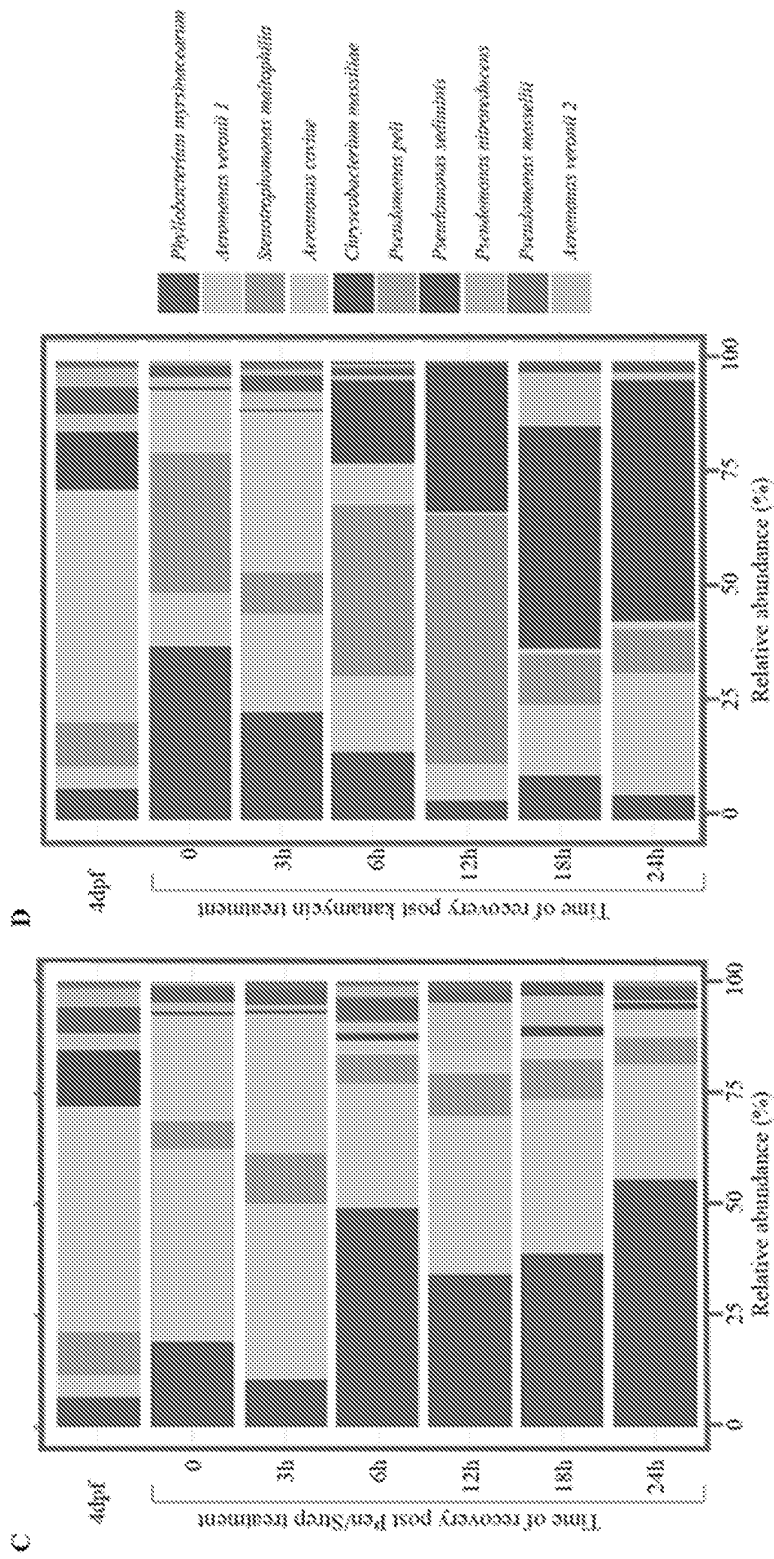


FIG. 8C, 8D

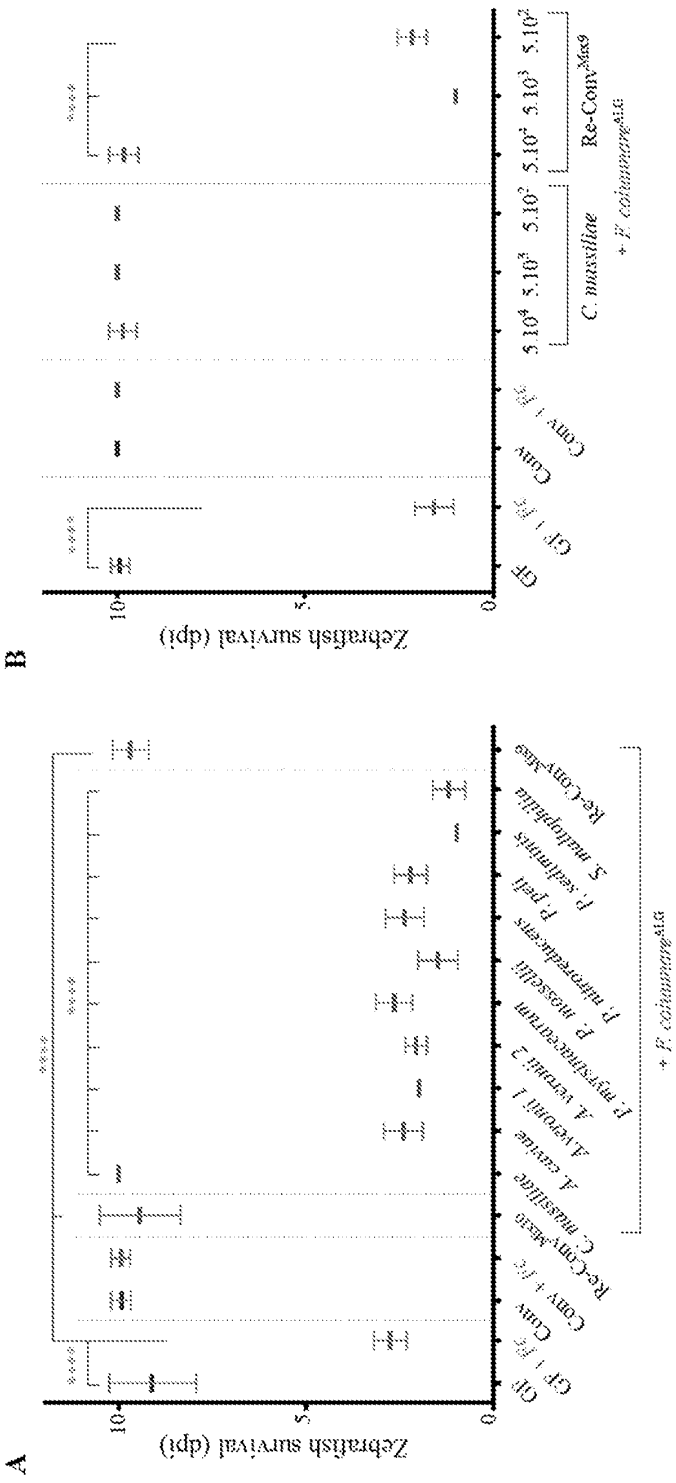
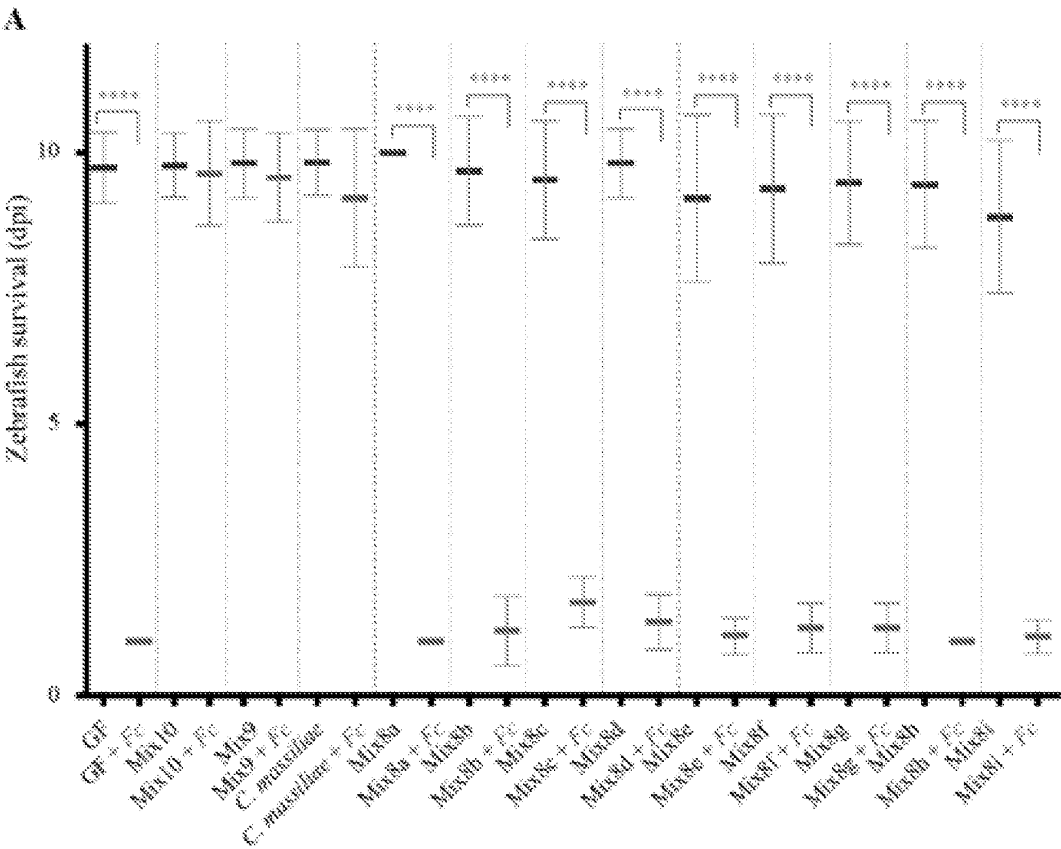


FIG. 9

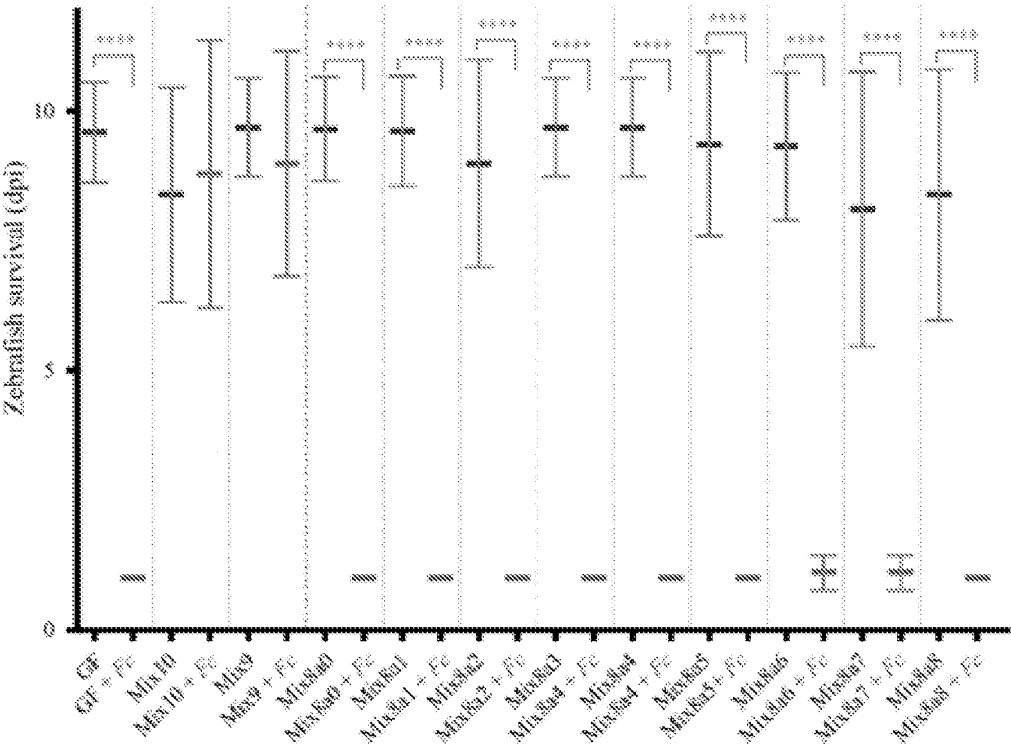


B

Mix8 combinations				
Mix8a	Mix8b	Mix8c	Mix8d	Mix8e
<i>A. veronii</i> 1	<i>A. veronii</i> 1	<i>A. veronii</i> 1	<i>A. veronii</i> 1	<i>A. veronii</i> 1
<i>P. massiliac</i>	<i>P. massiliac</i>	<i>P. massiliac</i>	<i>P. massiliac</i>	<i>P. massiliac</i>
<i>S. maltophilia</i>	<i>S. maltophilia</i>	<i>S. maltophilia</i>	<i>S. maltophilia</i>	<i>S. maltophilia</i>
<i>A. caviae</i>	<i>A. caviae</i>	<i>A. caviae</i>	<i>A. caviae</i>	-
<i>P. peli</i>	<i>P. peli</i>	<i>P. peli</i>	-	<i>P. peli</i>
<i>P. sediminis</i>	<i>P. sediminis</i>	-	<i>P. sediminis</i>	<i>P. sediminis</i>
<i>P. myrsinacearum</i>	-	<i>P. myrsinacearum</i>	<i>P. myrsinacearum</i>	<i>P. myrsinacearum</i>
-	<i>A. veronii</i> 2	<i>A. veronii</i> 2	<i>A. veronii</i> 2	<i>A. veronii</i> 2
<i>P. nitroreducens</i>	<i>P. nitroreducens</i>	<i>P. nitroreducens</i>	<i>P. nitroreducens</i>	<i>P. nitroreducens</i>
Mix8f	Mix8g	Mix8h	Mix8i	
<i>A. veronii</i> 1	<i>A. veronii</i> 1	-	<i>A. veronii</i> 1	
<i>P. massiliac</i>	-	<i>P. massiliac</i>	<i>P. massiliac</i>	
-	<i>S. maltophilia</i>	<i>S. maltophilia</i>	<i>S. maltophilia</i>	
<i>A. caviae</i>	<i>A. caviae</i>	<i>A. caviae</i>	<i>A. caviae</i>	
<i>P. peli</i>	<i>P. peli</i>	<i>P. peli</i>	<i>P. peli</i>	
<i>P. sediminis</i>	<i>P. sediminis</i>	<i>P. sediminis</i>	<i>P. sediminis</i>	
<i>P. myrsinacearum</i>	<i>P. myrsinacearum</i>	<i>P. myrsinacearum</i>	<i>P. myrsinacearum</i>	
<i>A. veronii</i> 2	<i>A. veronii</i> 2	<i>A. veronii</i> 2	<i>A. veronii</i> 2	
<i>P. nitroreducens</i>	<i>P. nitroreducens</i>	<i>P. nitroreducens</i>	-	

FIG. 10A, 10B

C



D

Mix8a combinations				
Mix8a-0	Mix8a-1	Mix8a-2	Mix8a-3	Mix8a-4
-	<i>A. veronii</i> 1	<i>P. mosselii</i>	<i>S. maltophilia</i>	<i>A. caviae</i>
<i>A. veronii</i> 1	<i>A. veronii</i> 1	<i>A. veronii</i> 1	<i>A. veronii</i> 1	<i>A. veronii</i> 1
<i>P. mosselii</i>	<i>P. mosselii</i>	<i>P. mosselii</i>	<i>P. mosselii</i>	<i>P. mosselii</i>
<i>S. maltophilia</i>	<i>S. maltophilia</i>	<i>S. maltophilia</i>	<i>S. maltophilia</i>	<i>S. maltophilia</i>
<i>A. caviae</i>	<i>A. caviae</i>	<i>A. caviae</i>	<i>A. caviae</i>	<i>A. caviae</i>
<i>P. peli</i>	<i>P. peli</i>	<i>P. peli</i>	<i>P. peli</i>	<i>P. peli</i>
<i>P. sediminis</i>	<i>P. sediminis</i>	<i>P. sediminis</i>	<i>P. sediminis</i>	<i>P. sediminis</i>
<i>P. myrsinacearum</i>	<i>P. myrsinacearum</i>	<i>P. myrsinacearum</i>	<i>P. myrsinacearum</i>	<i>P. myrsinacearum</i>
<i>P. nitroreducens</i>	<i>P. nitroreducens</i>	<i>P. nitroreducens</i>	<i>P. nitroreducens</i>	<i>P. nitroreducens</i>
Mix8a-5	Mix8a-6	Mix8a-7	Mix8a-8	
<i>P. peli</i>	<i>P. sediminis</i>	<i>P. myrsinacearum</i>	<i>P. nitroreducens</i>	
<i>A. veronii</i> 1	<i>A. veronii</i> 1	<i>A. veronii</i> 1	<i>A. veronii</i> 1	
<i>P. mosselii</i>	<i>P. mosselii</i>	<i>P. mosselii</i>	<i>P. mosselii</i>	
<i>S. maltophilia</i>	<i>S. maltophilia</i>	<i>S. maltophilia</i>	<i>S. maltophilia</i>	
<i>A. caviae</i>	<i>A. caviae</i>	<i>A. caviae</i>	<i>A. caviae</i>	
<i>P. peli</i>	<i>P. peli</i>	<i>P. peli</i>	<i>P. peli</i>	
<i>P. sediminis</i>	<i>P. sediminis</i>	<i>P. sediminis</i>	<i>P. sediminis</i>	
<i>P. myrsinacearum</i>	<i>P. myrsinacearum</i>	<i>P. myrsinacearum</i>	<i>P. myrsinacearum</i>	
<i>P. nitroreducens</i>	<i>P. nitroreducens</i>	<i>P. nitroreducens</i>	<i>P. nitroreducens</i>	

FIG. 10C, 10D

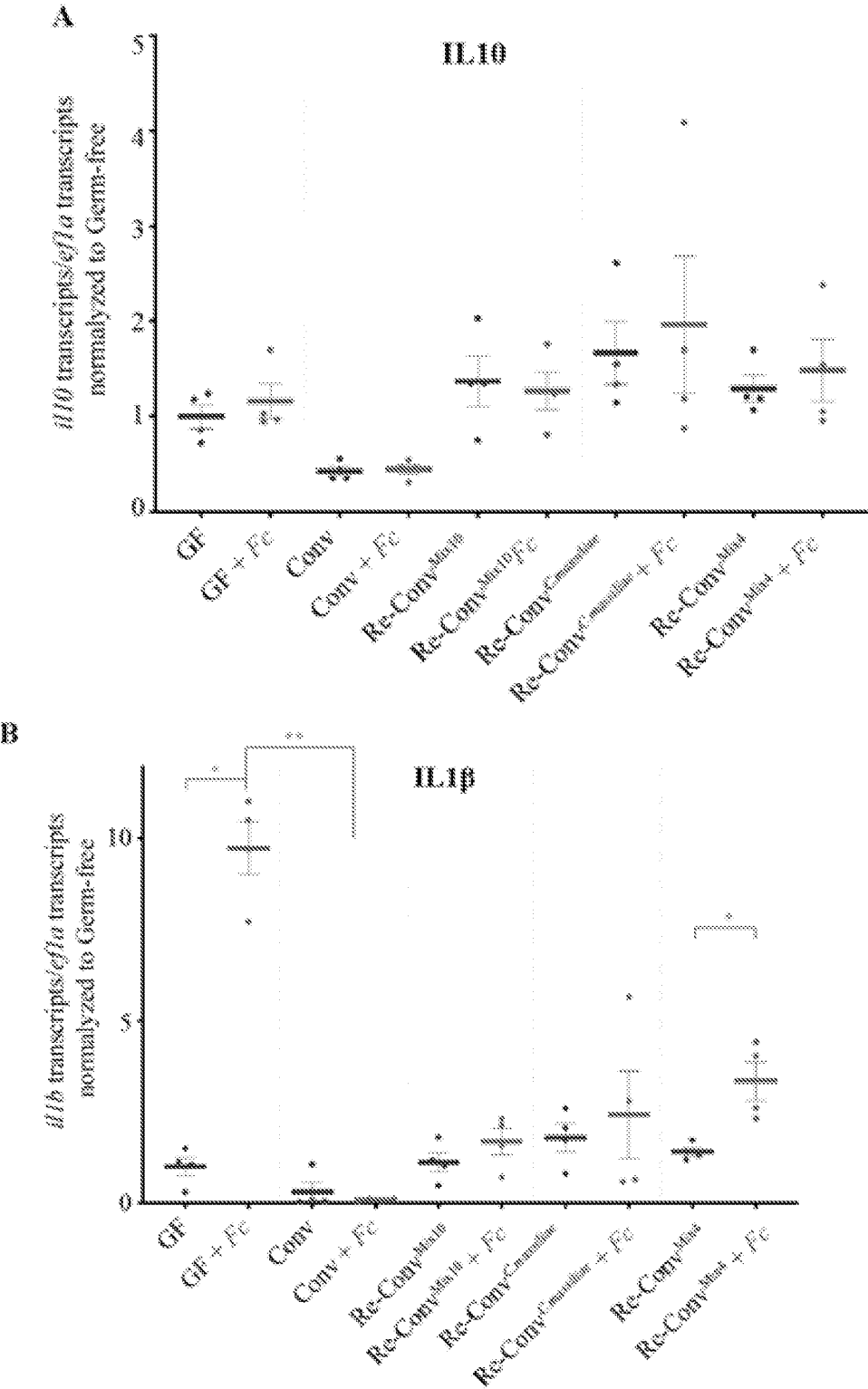


FIG. 11A, 11B

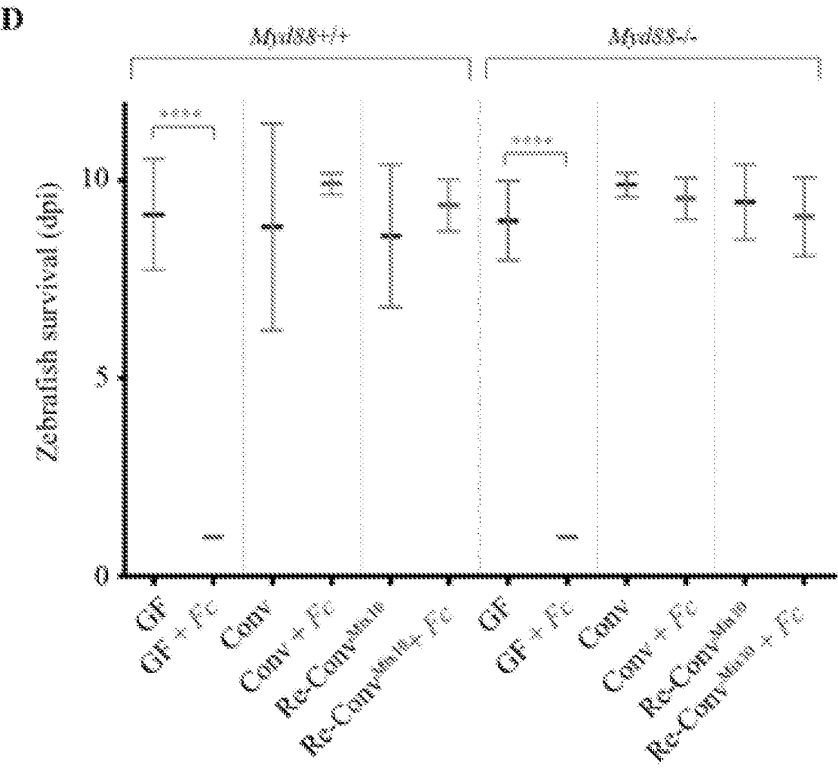
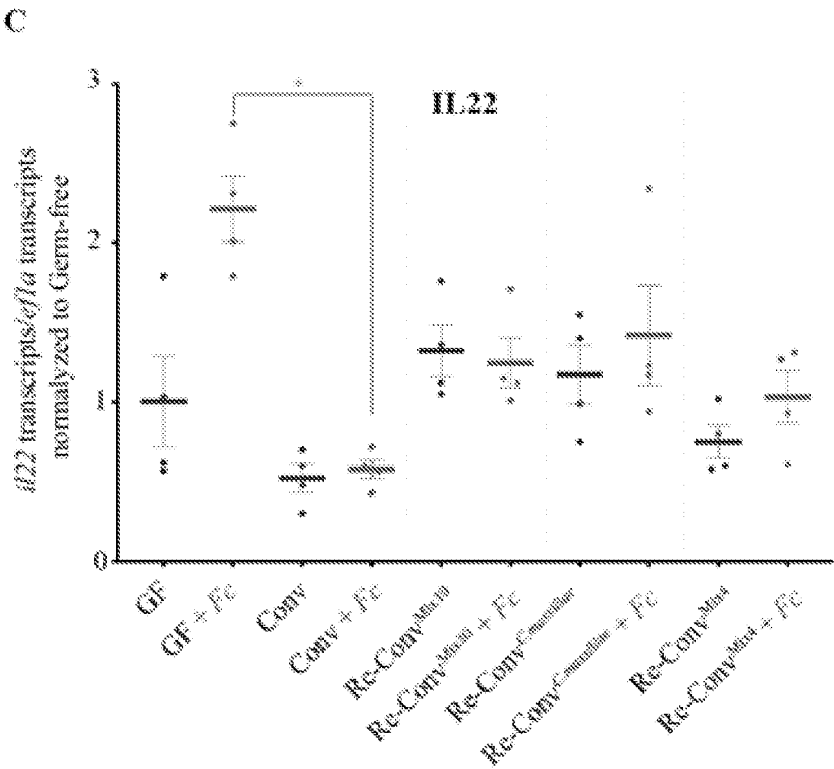


FIG. 11C, 11D

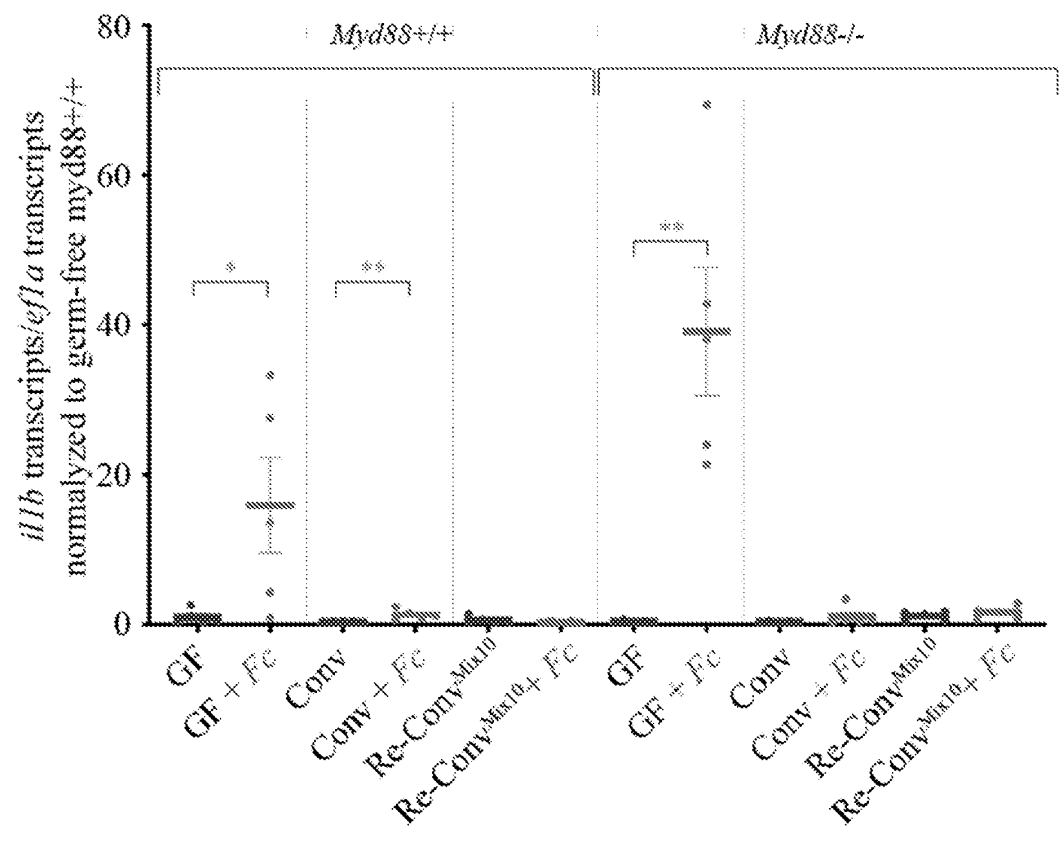


FIG. 12

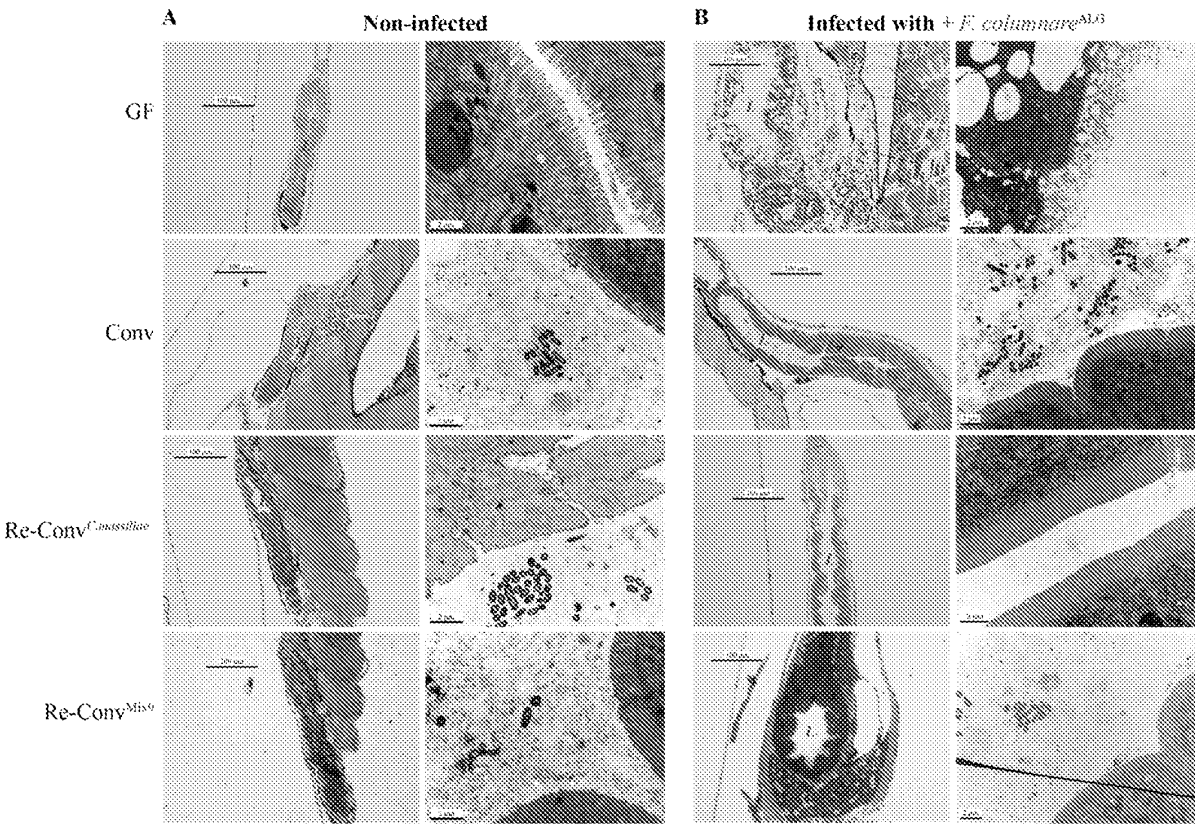


FIG. 13

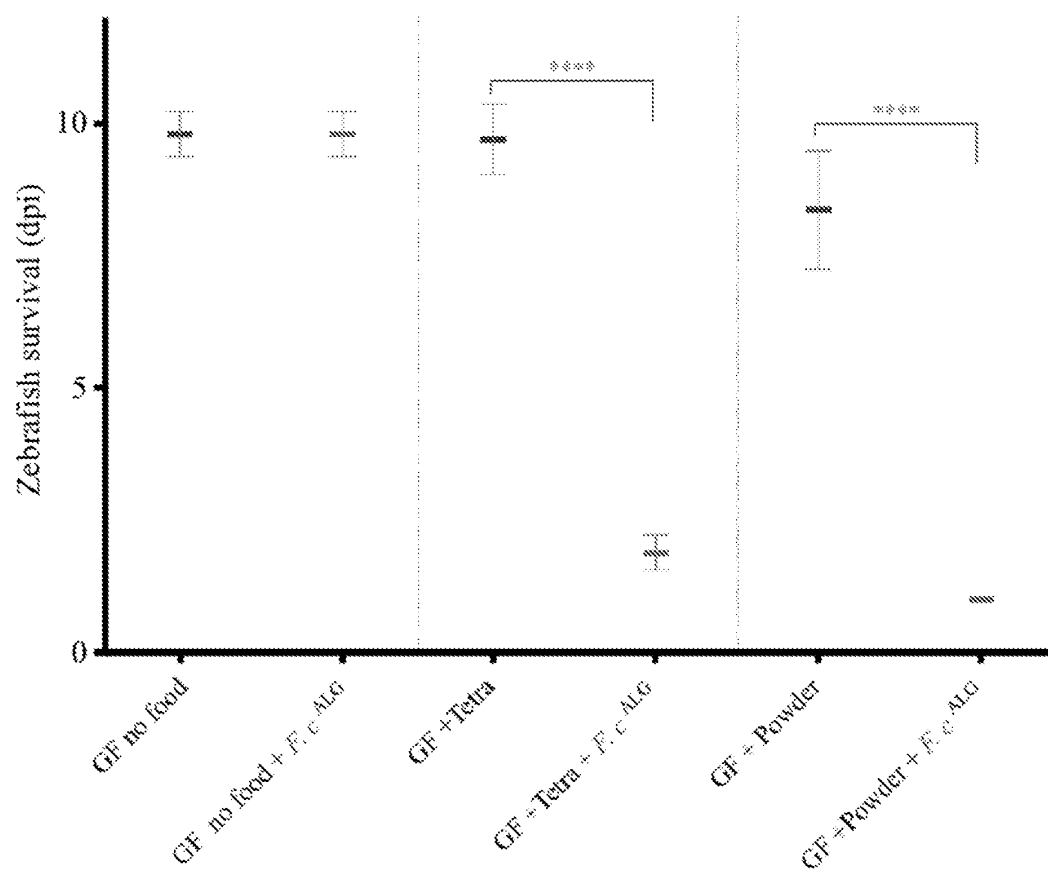
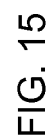
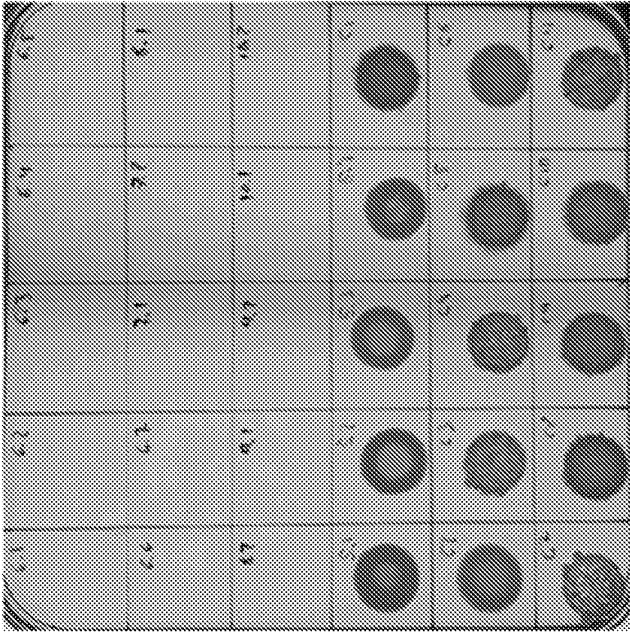


FIG. 14



A

7 dph



21 dph

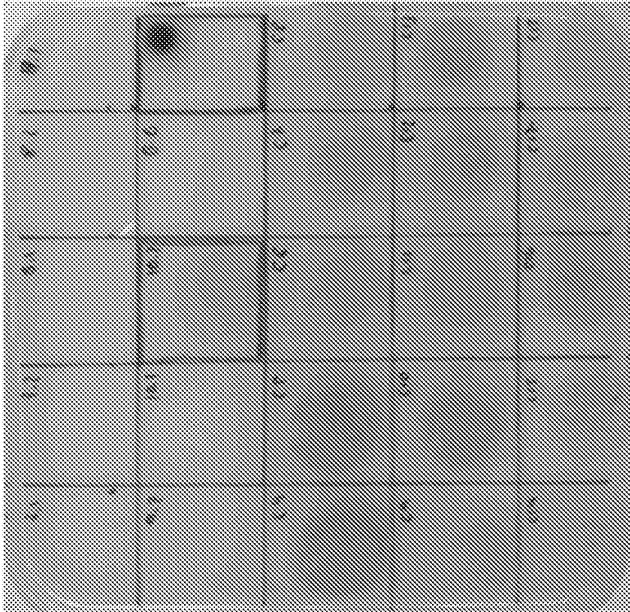


FIG. 16A

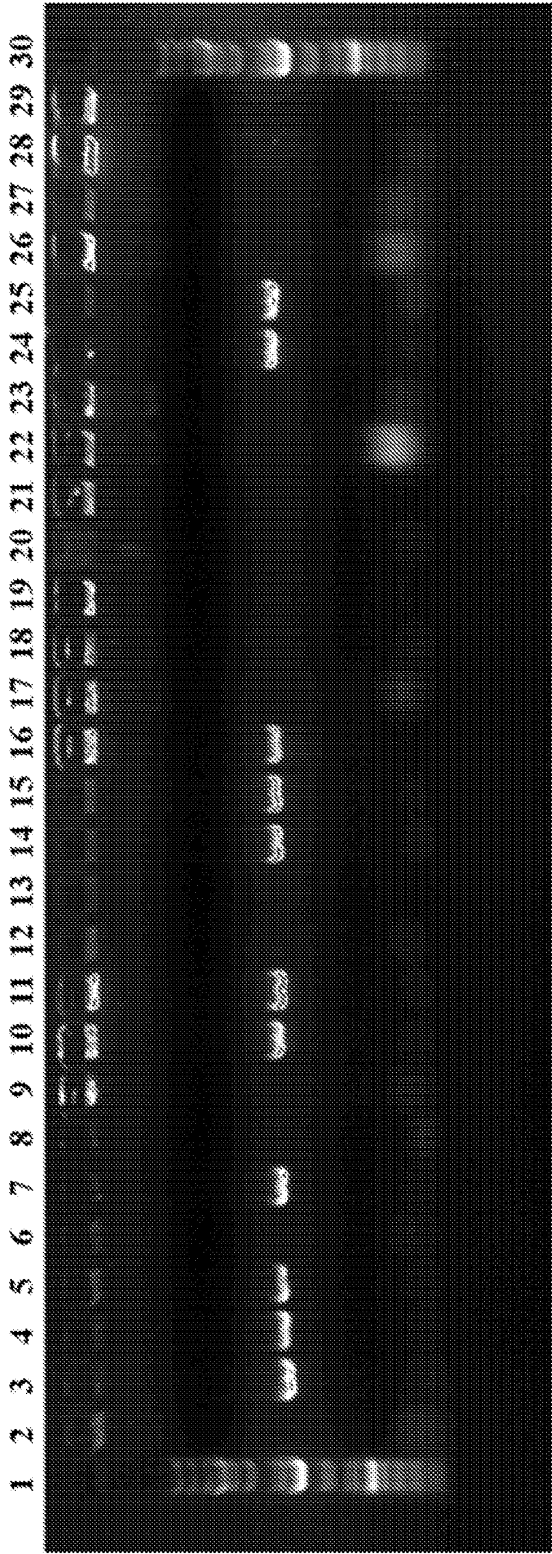


FIG. 16B

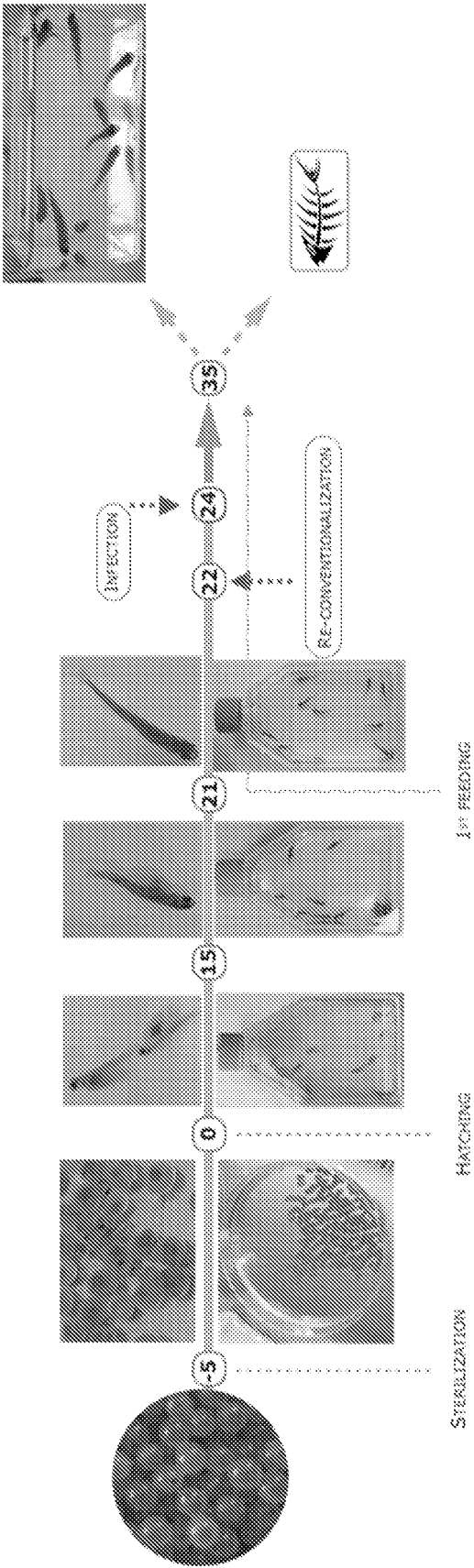


FIG. 17

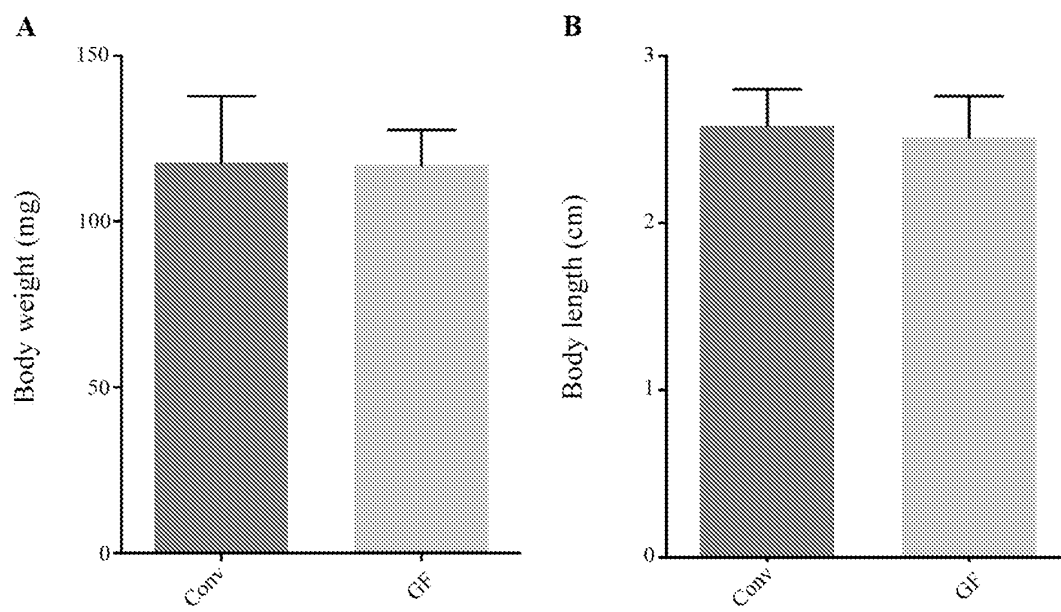


FIG. 18

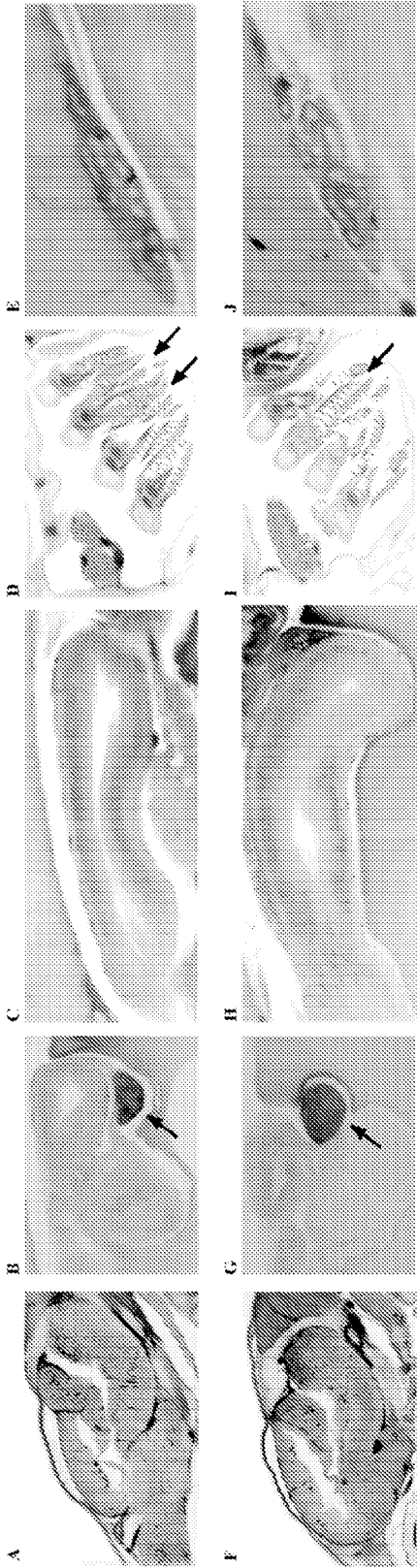


FIG. 19

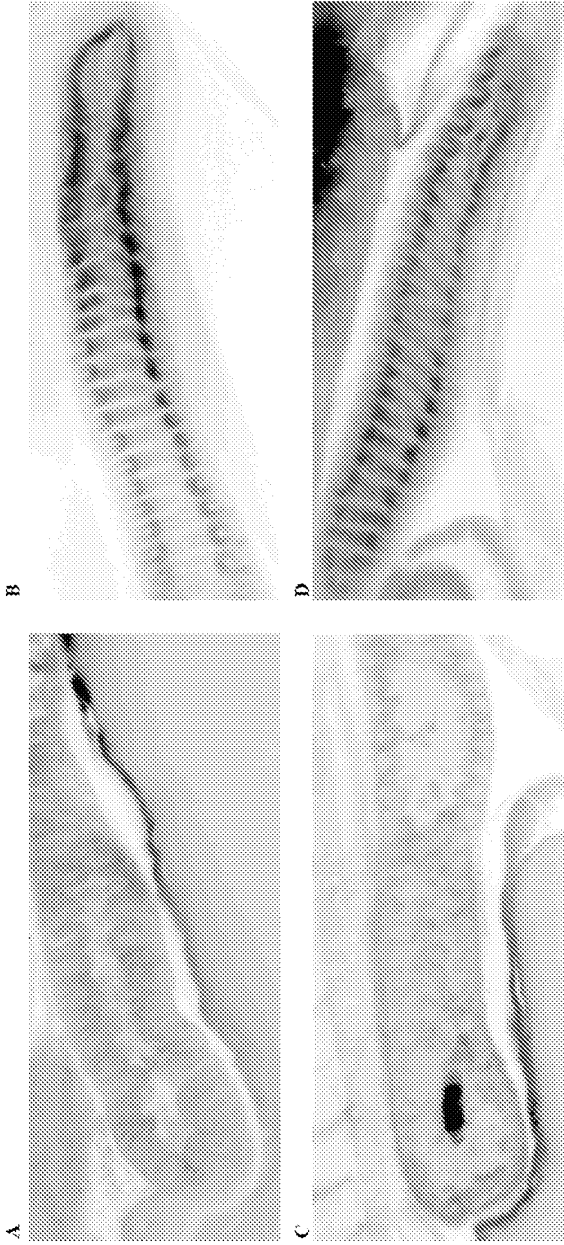


FIG. 20

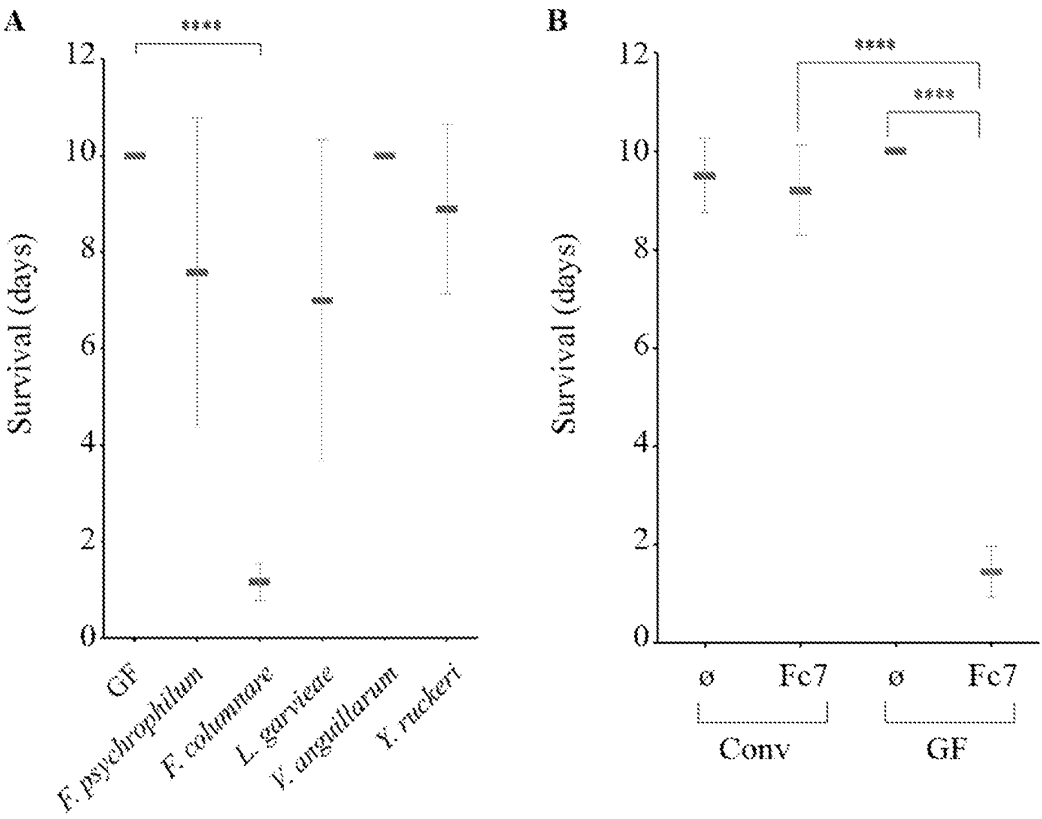


FIG. 21

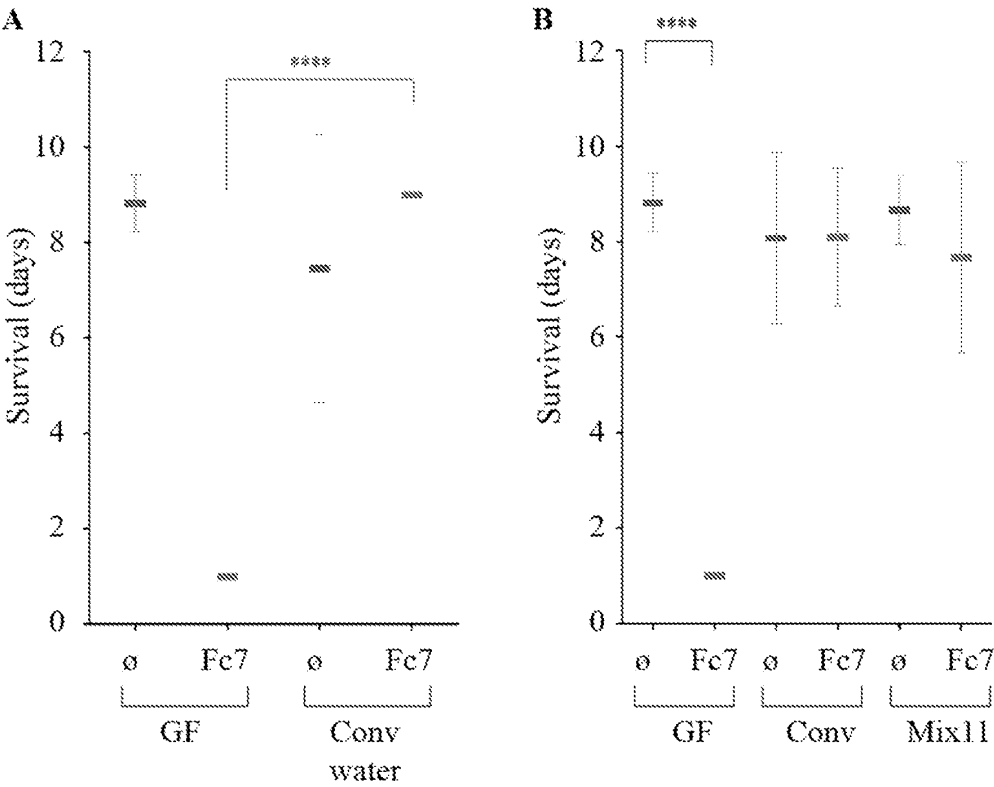


FIG. 22

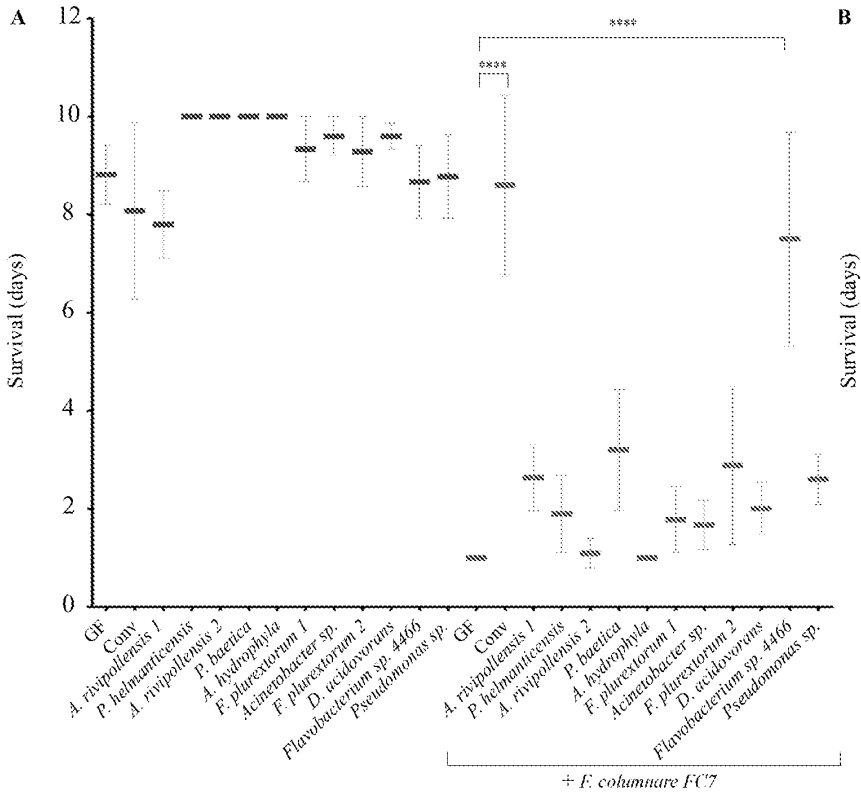


FIG. 23 A

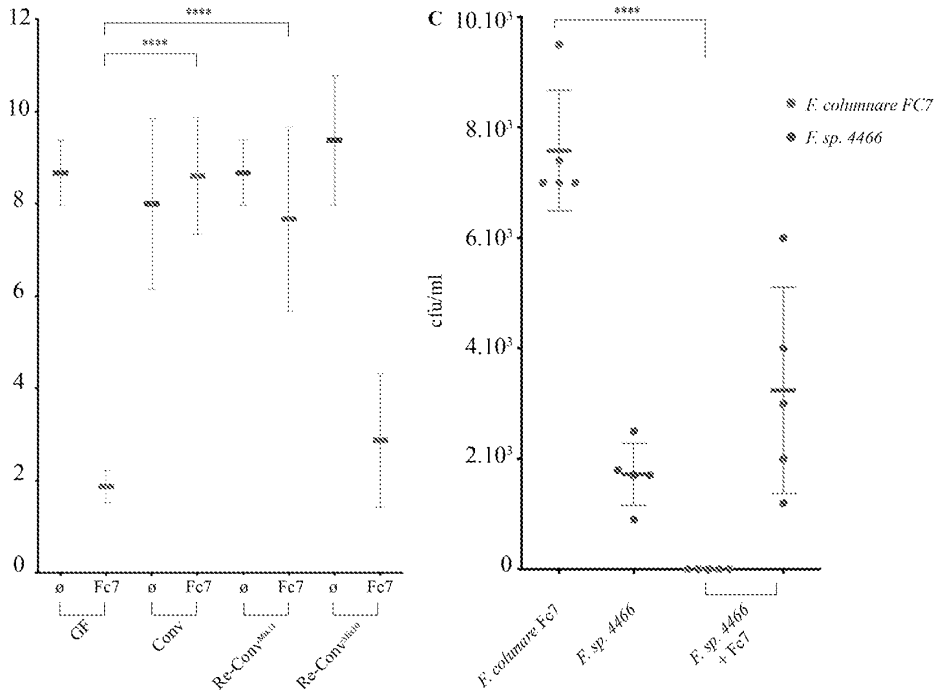


FIG. 23B, 23C

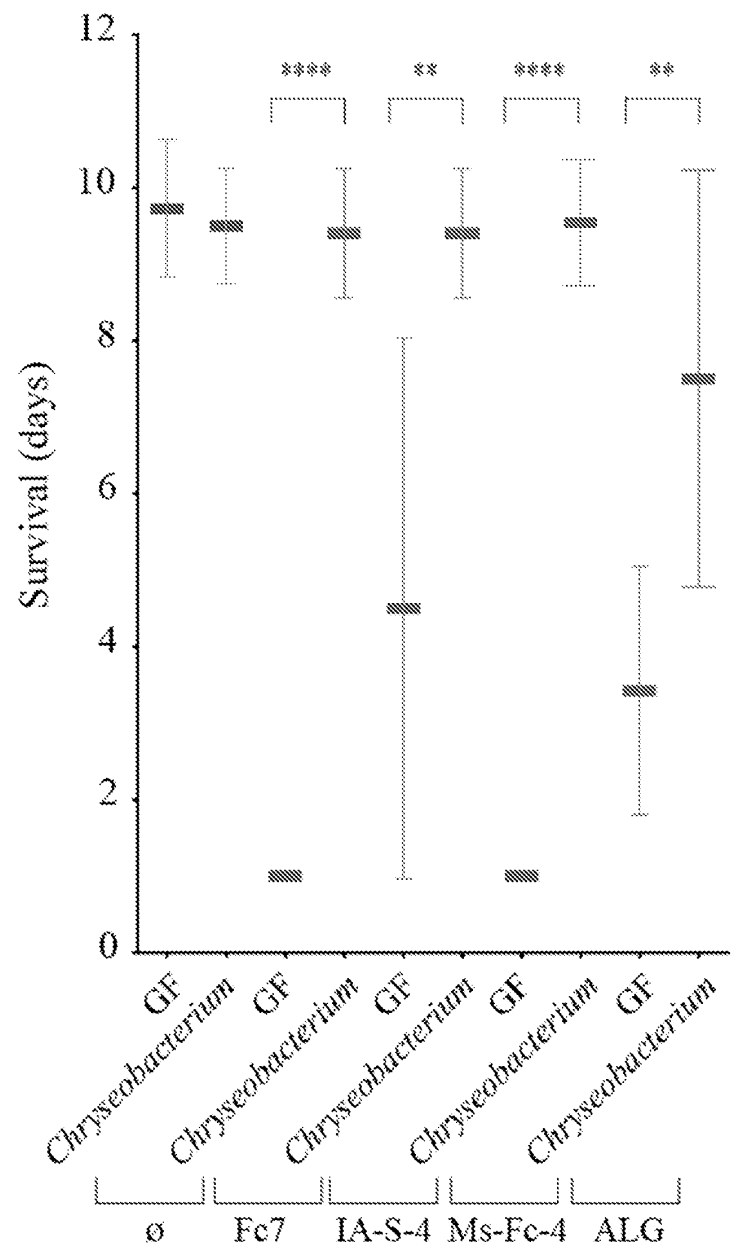


FIG. 24

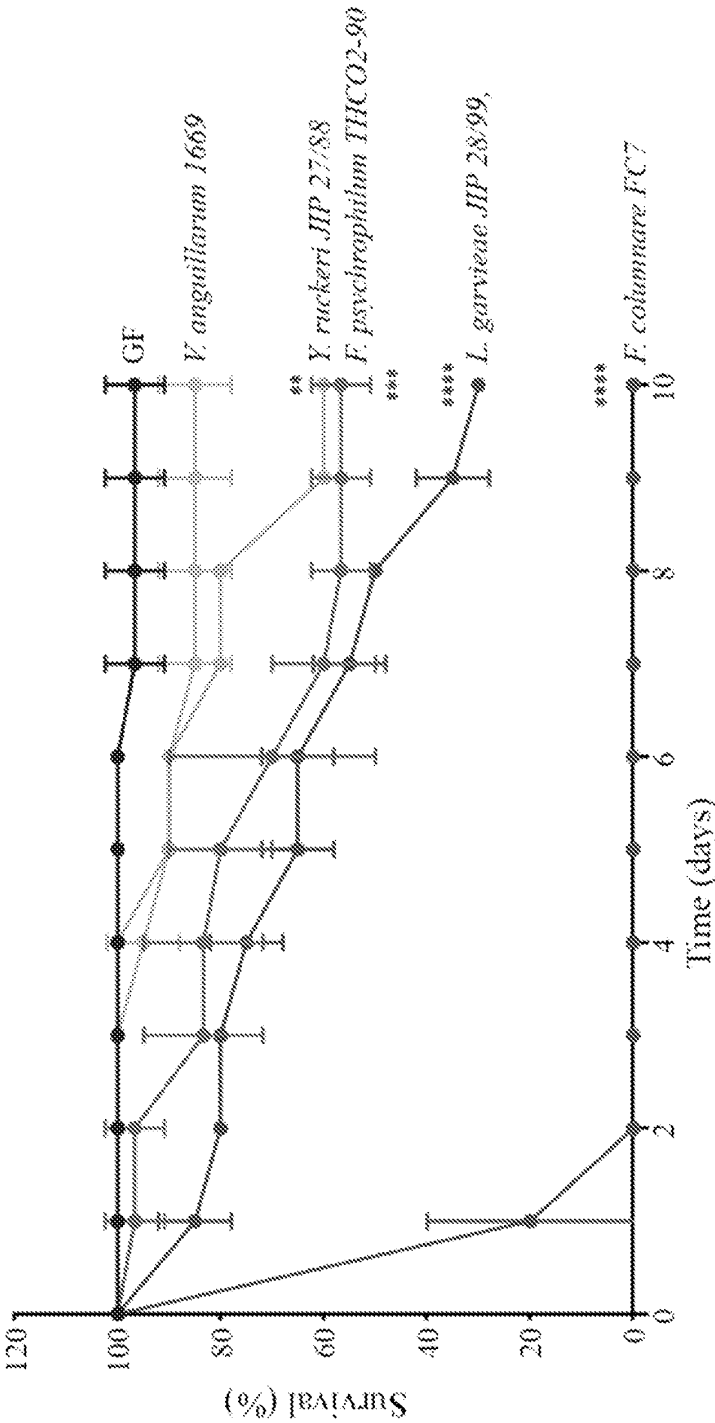


FIG. 25

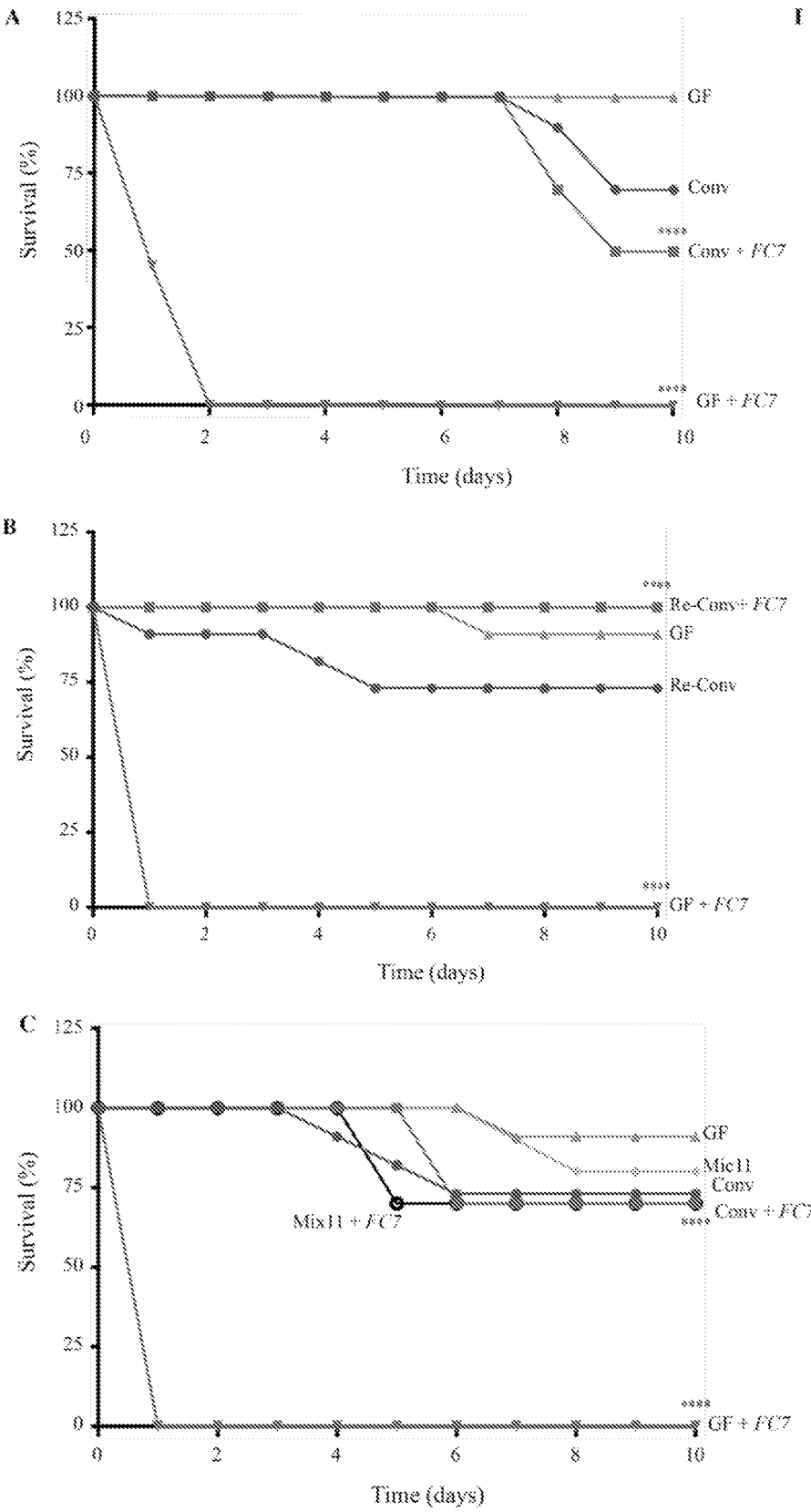


FIG. 26

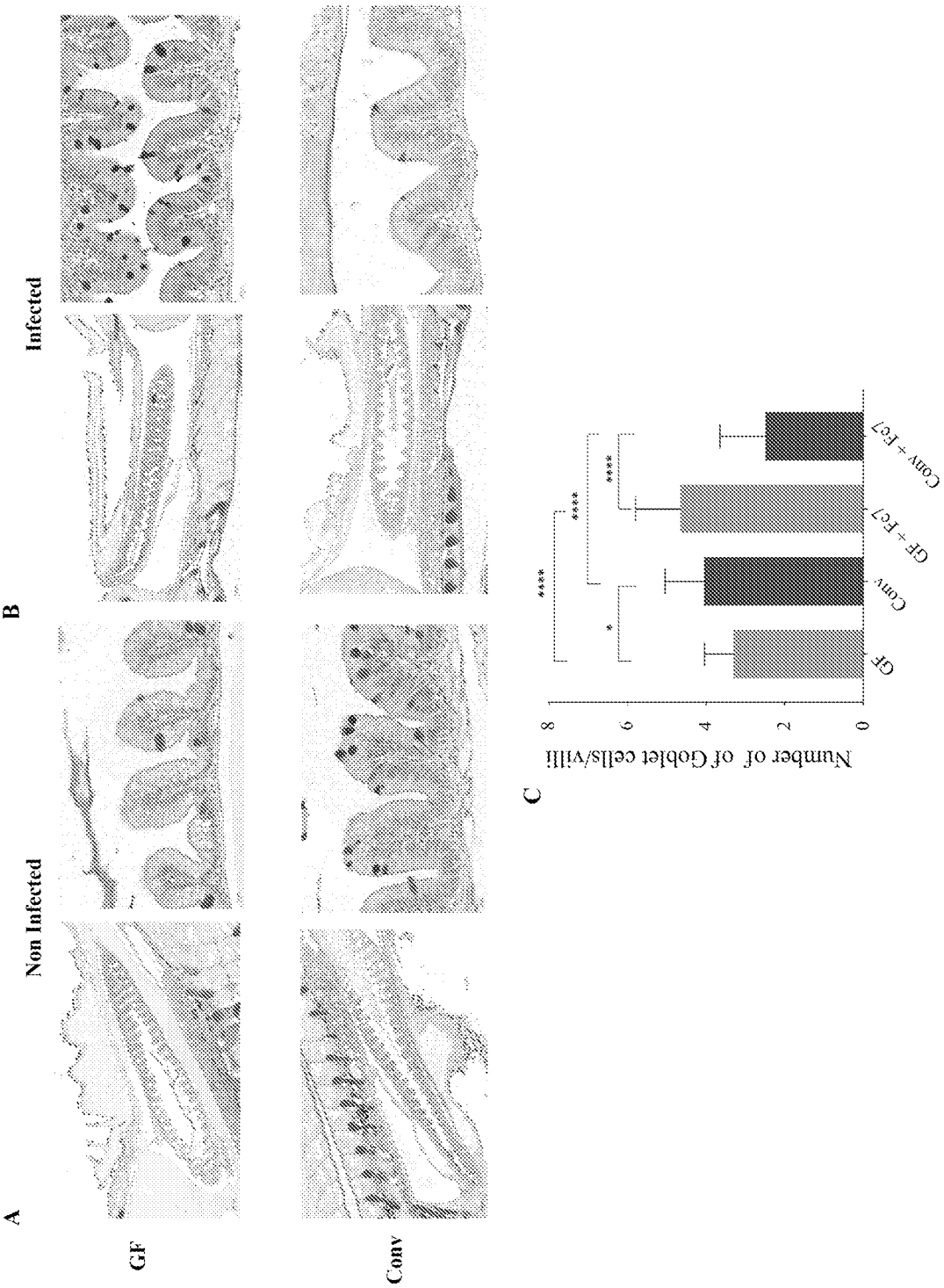


FIG. 27

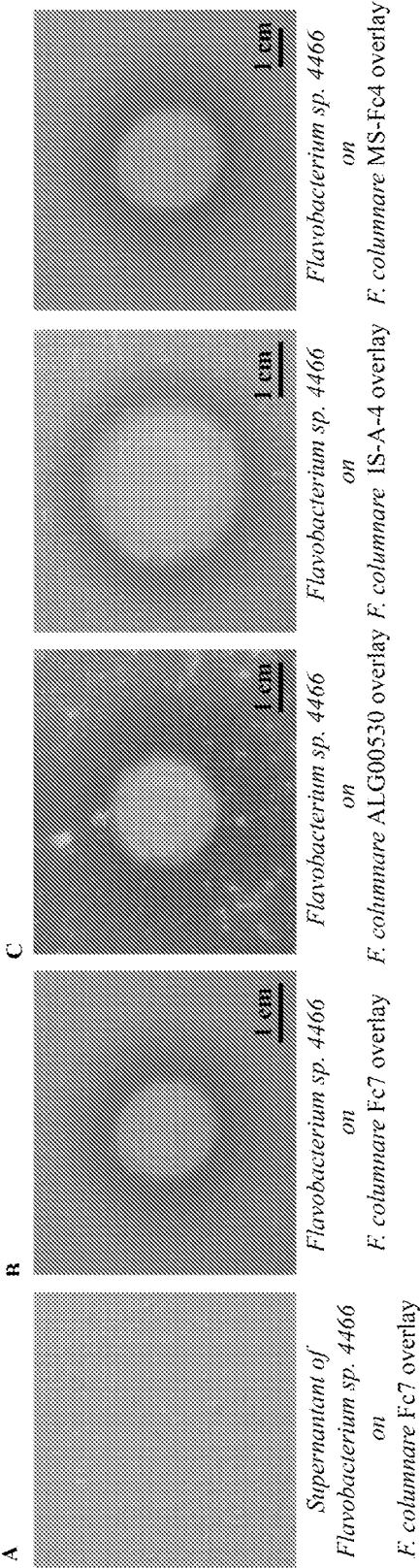


FIG. 28

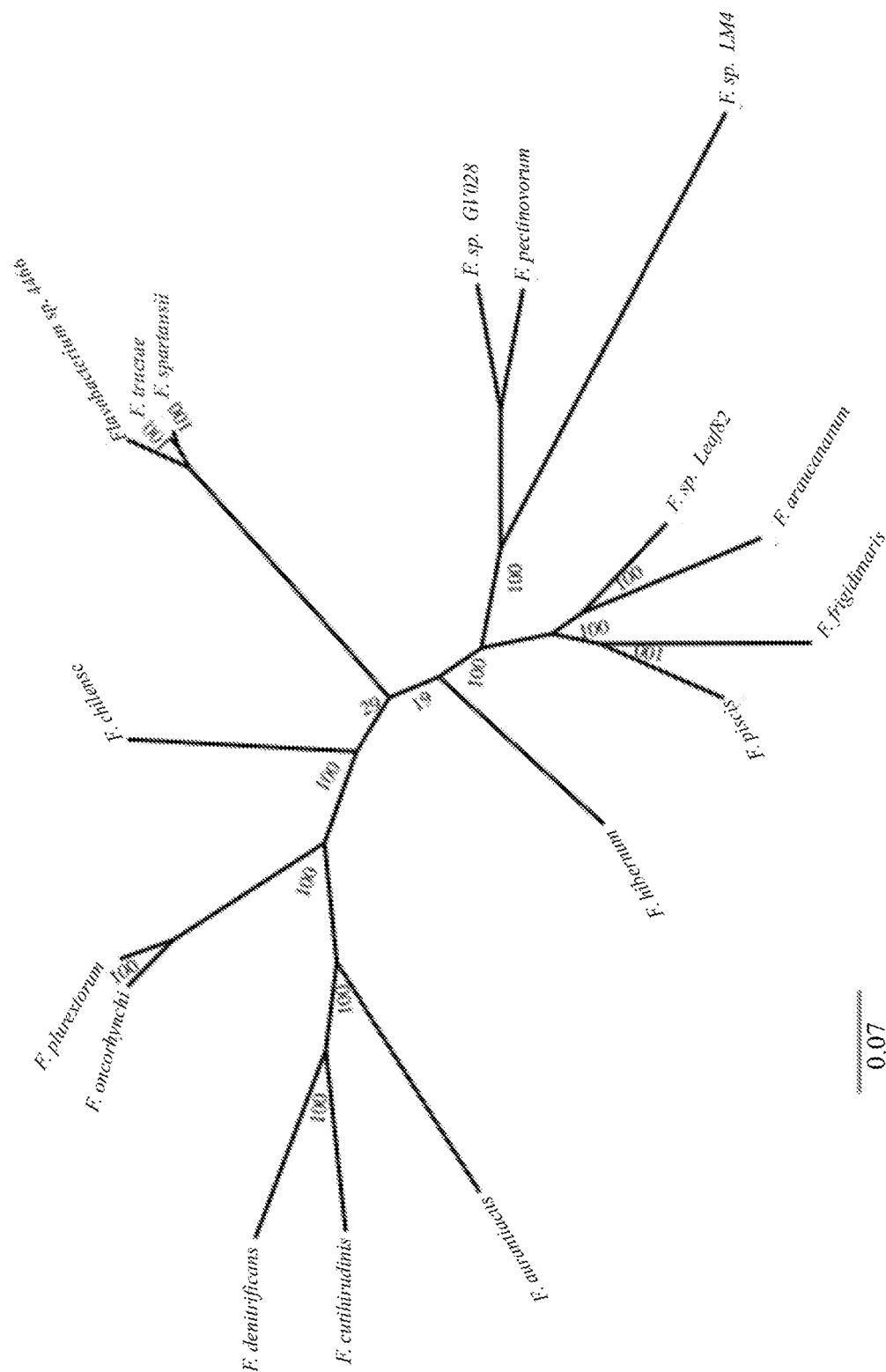


FIG. 29

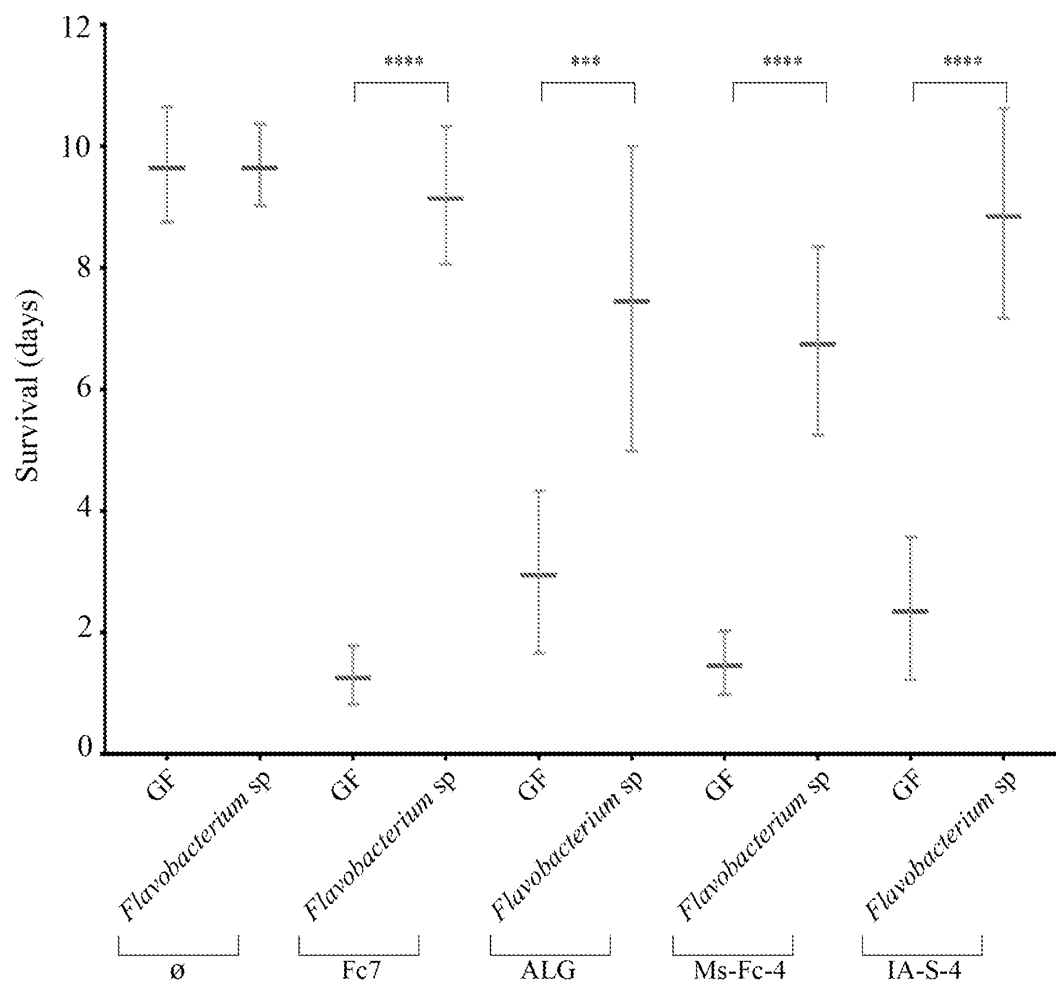


FIG. 30