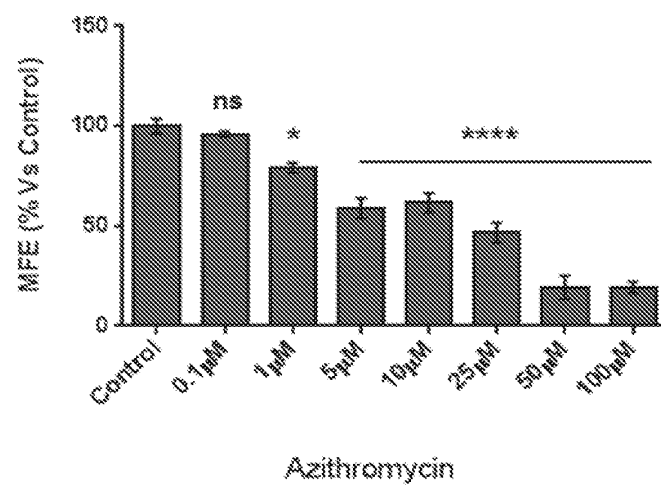
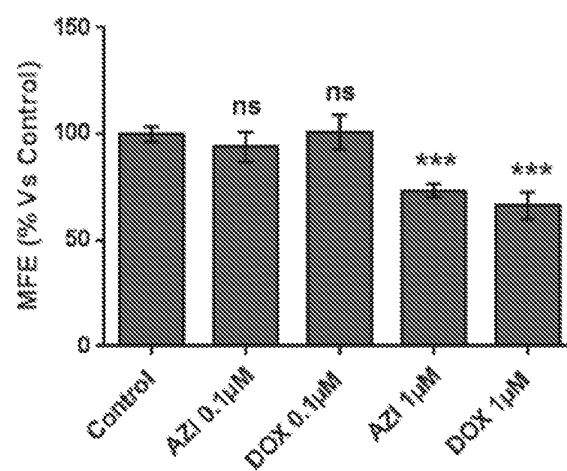


**Fig. 1A****Fig. 1B**

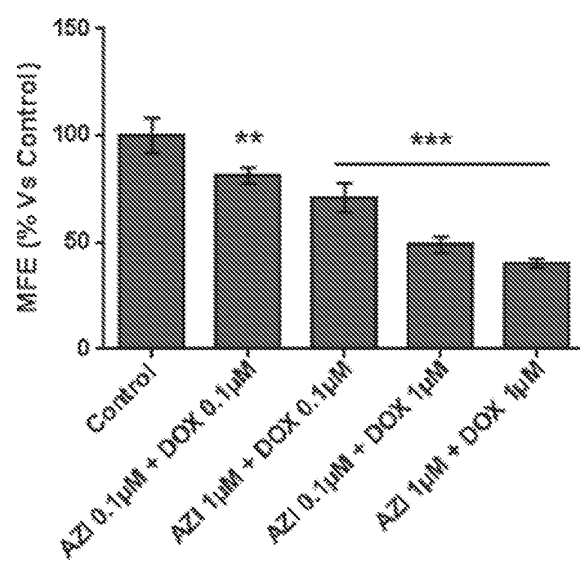
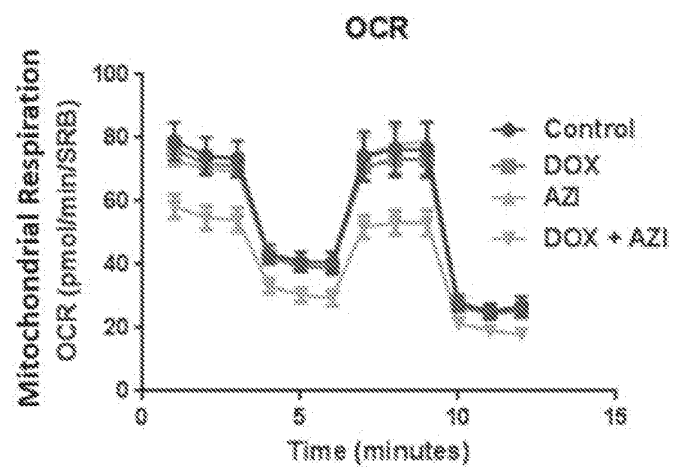
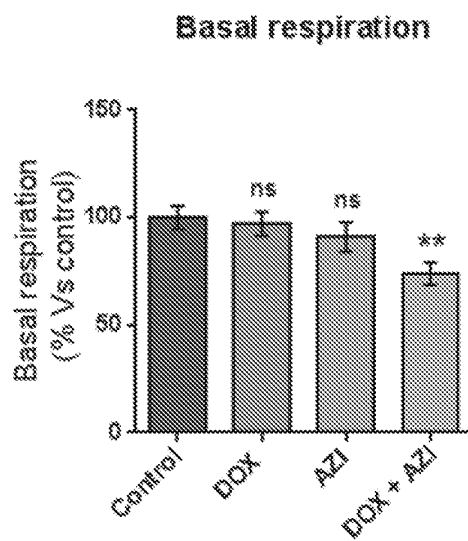
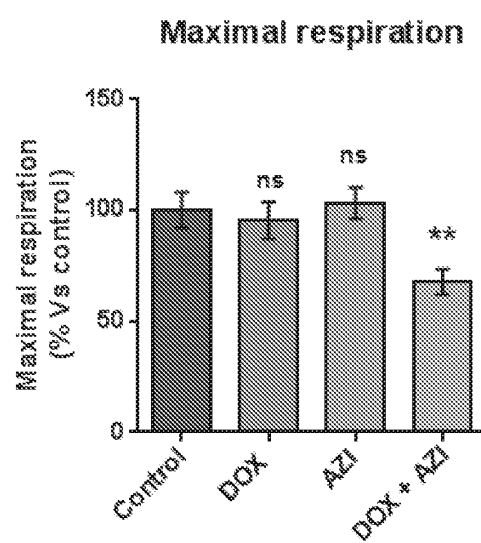
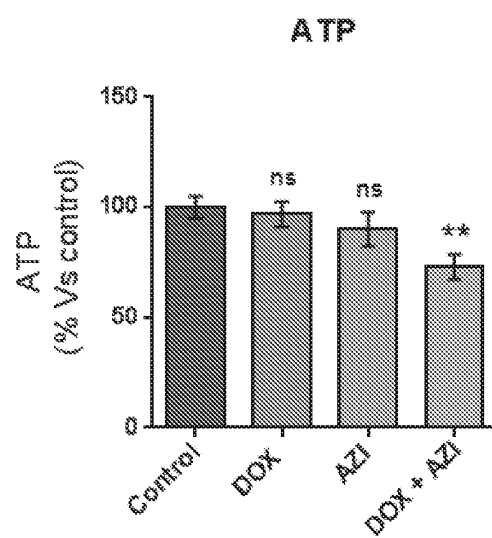
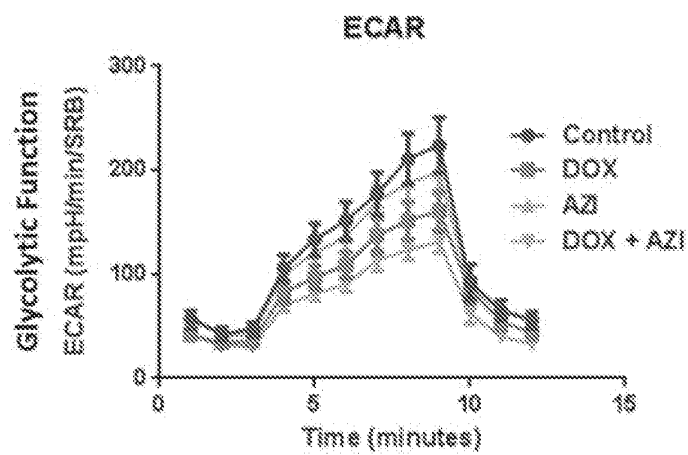
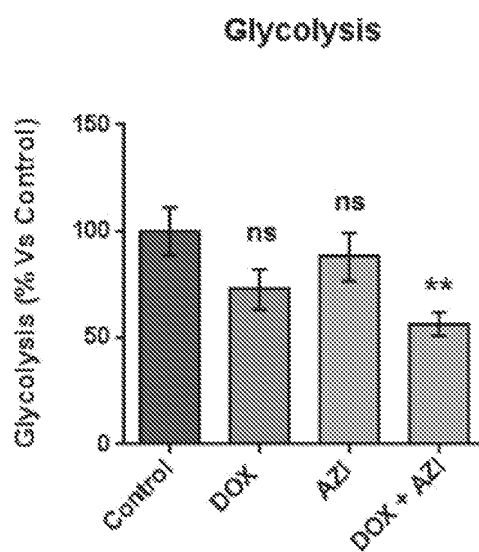
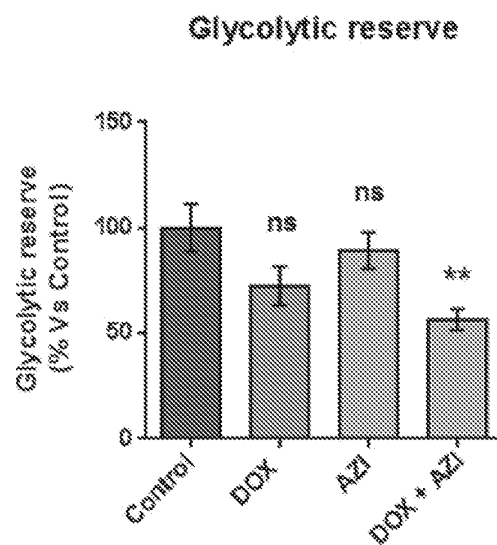
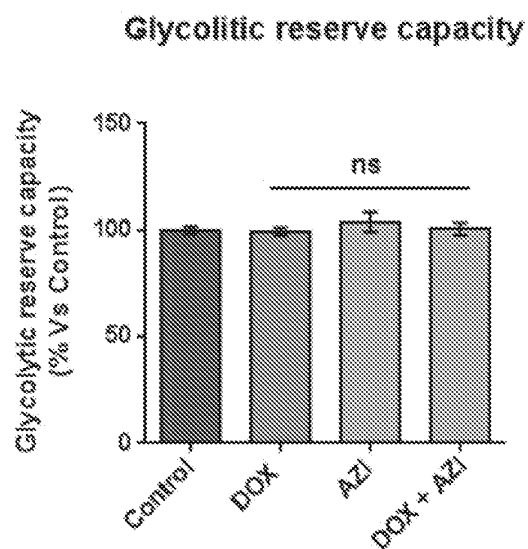


Fig. 1C

**Fig. 2A****Fig. 2B**

**Fig. 2C****Fig. 2D**

**Fig. 3A****Fig. 3B**

**Fig. 3C****Fig. 3D**

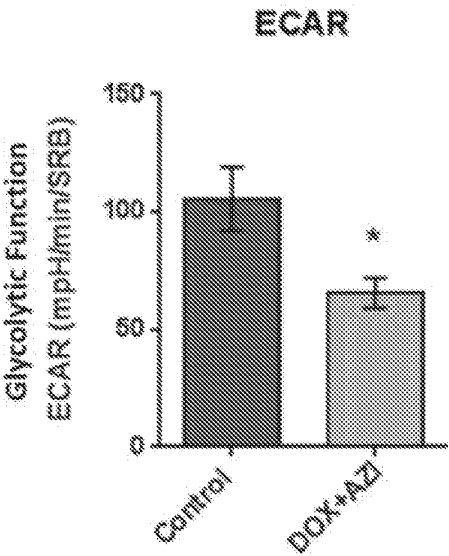


Fig. 4A

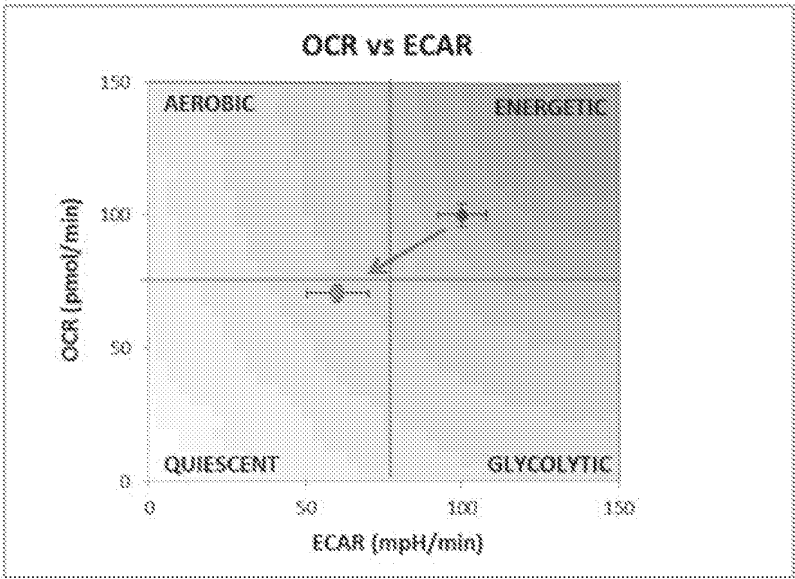


Fig. 4B

Fig. 5

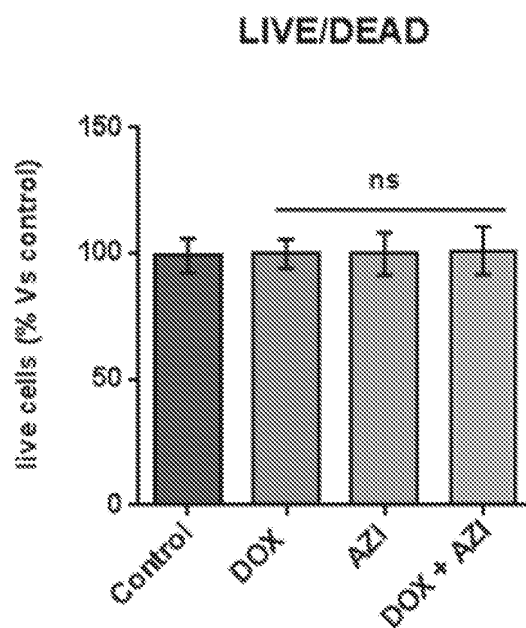
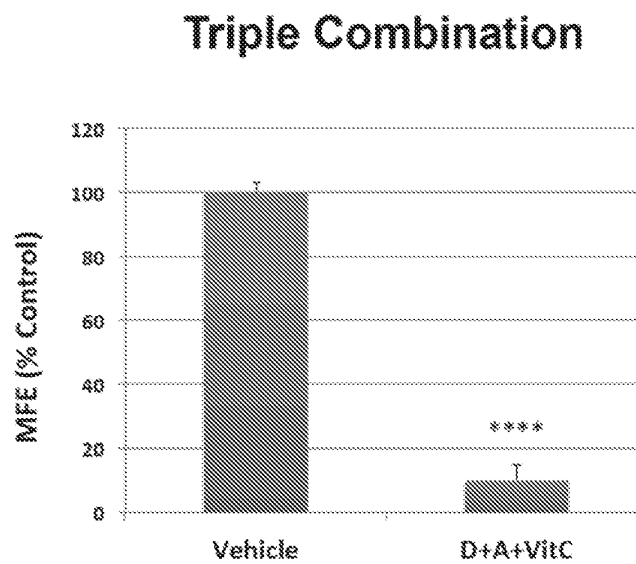
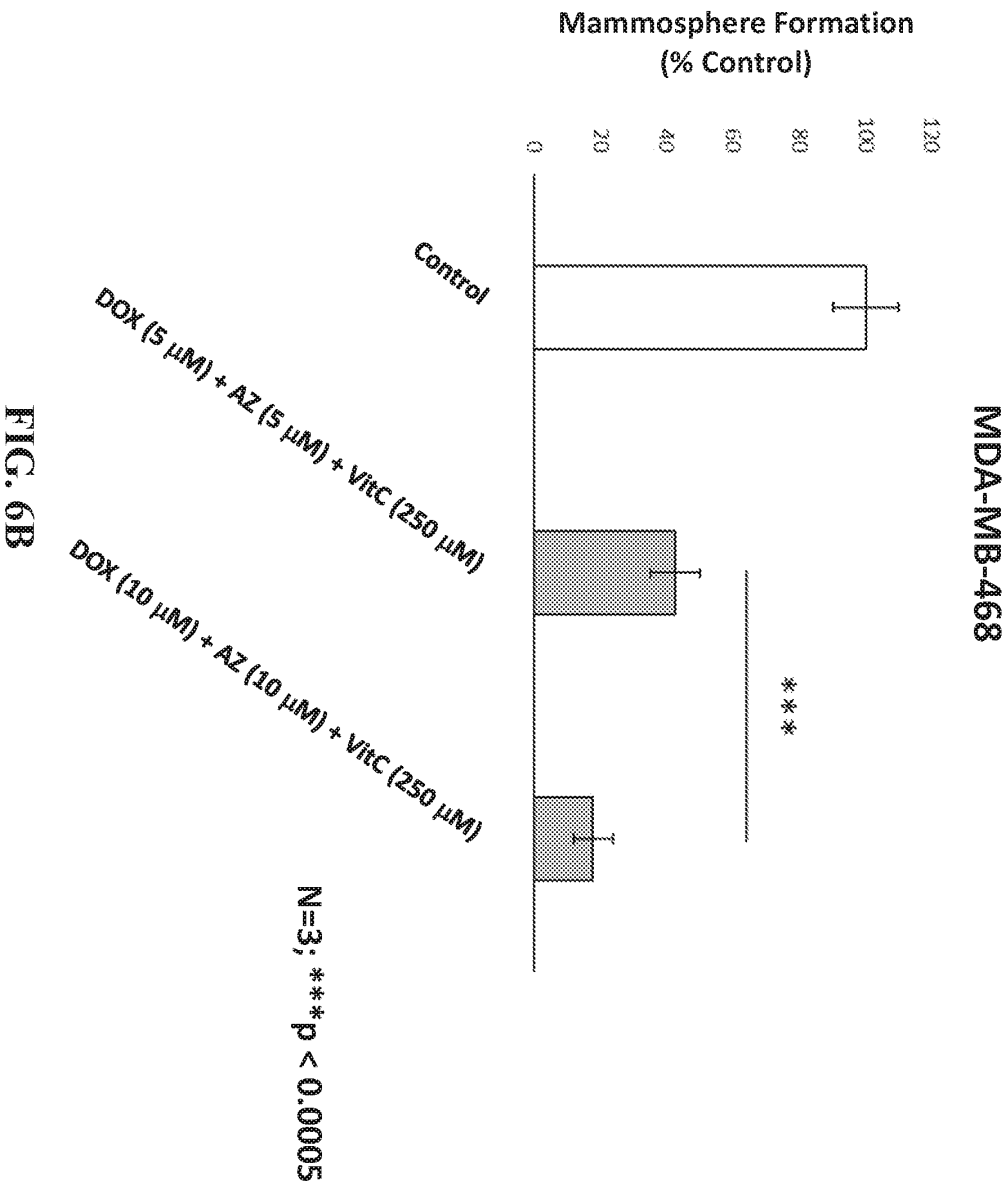


Fig. 6A





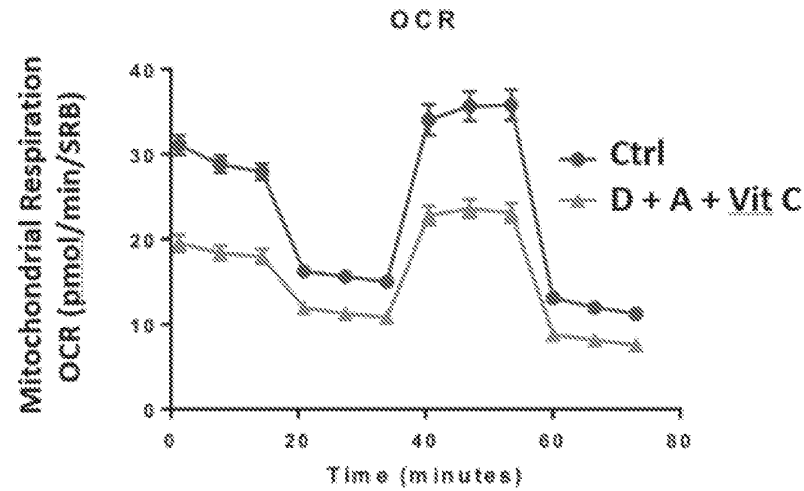


Fig. 7A

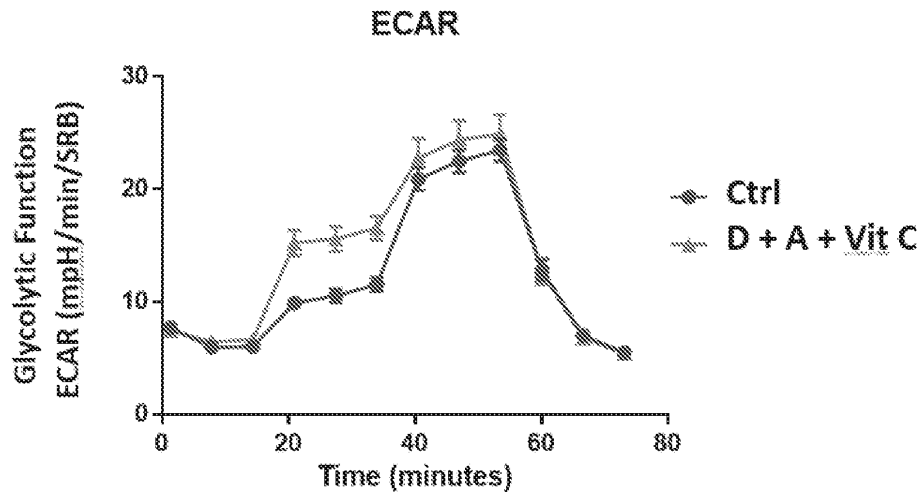


Fig. 7B

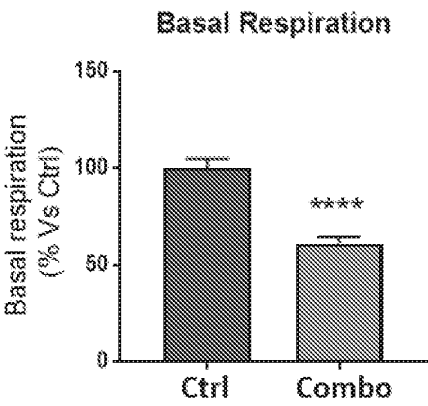


Fig. 8A

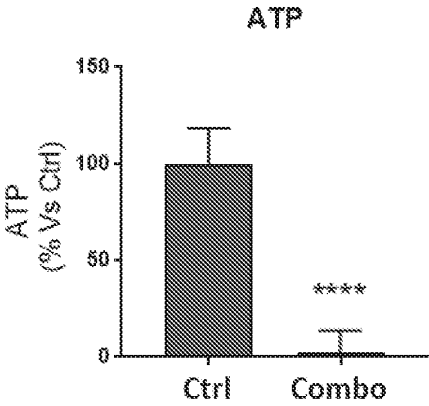


Fig. 8B

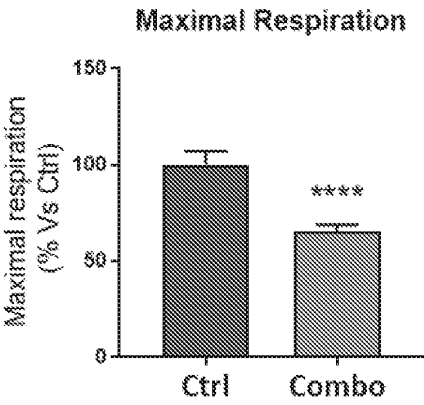


Fig. 8C

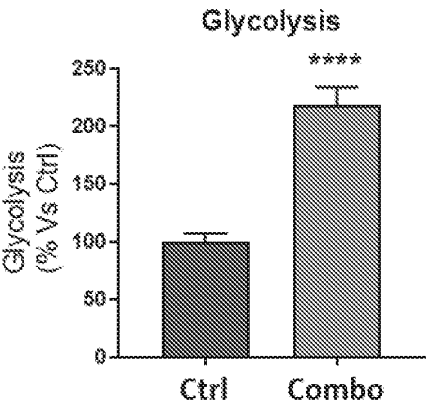


Fig. 8D

Fig. 8E

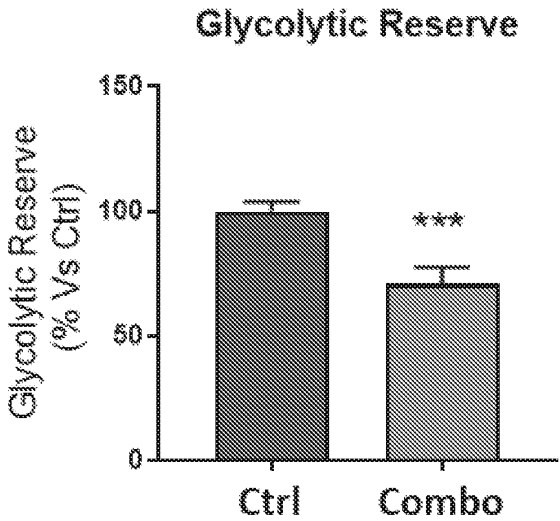
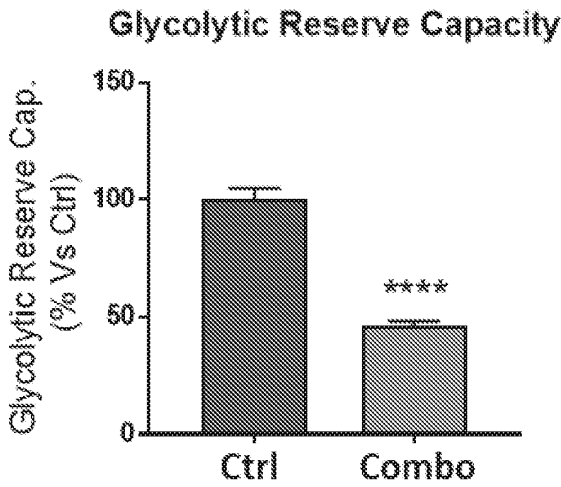


Fig. 8F



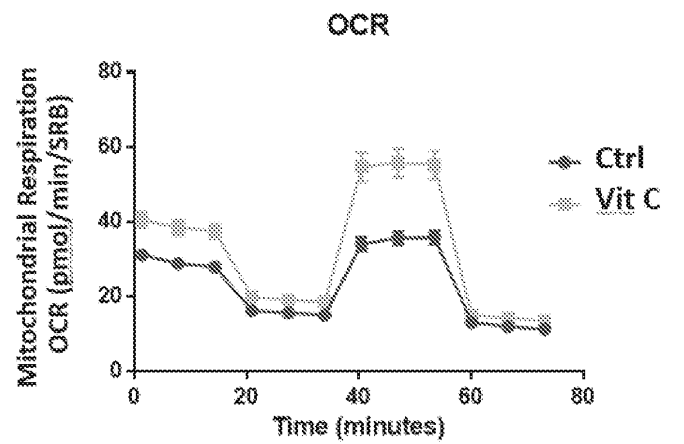


Fig. 9A

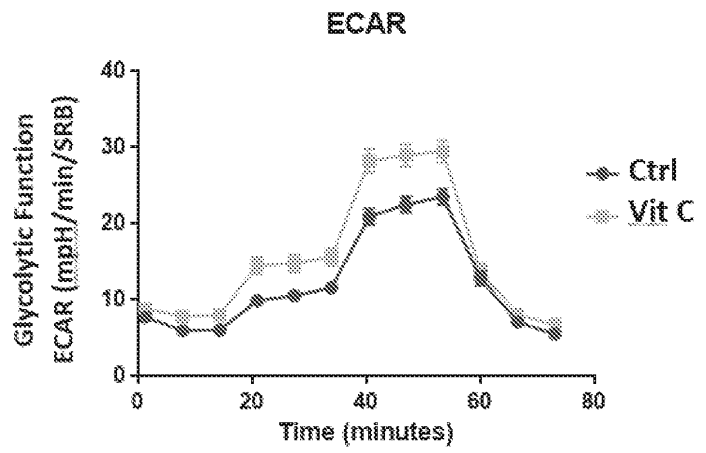


Fig. 9B

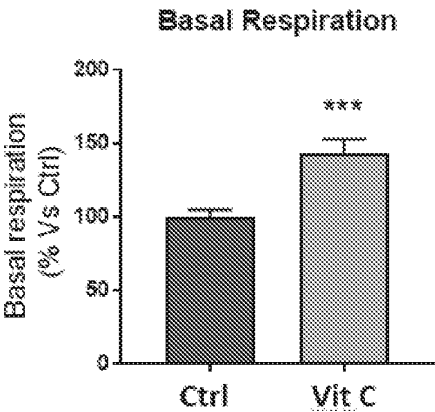


Fig. 10A

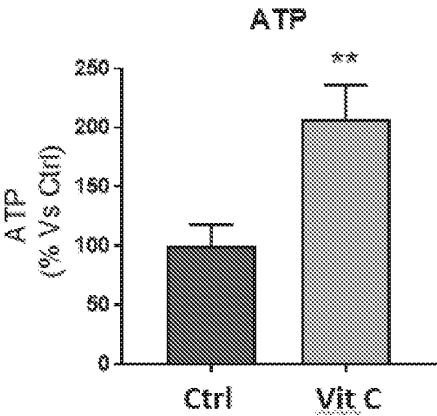


Fig. 10B

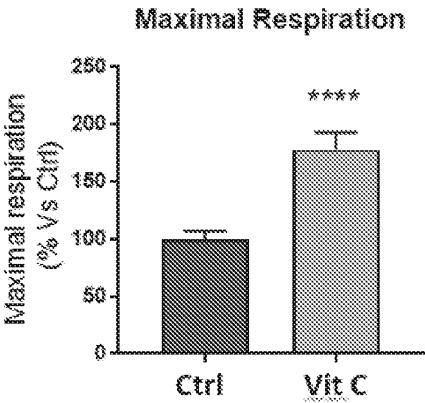


Fig. 10C

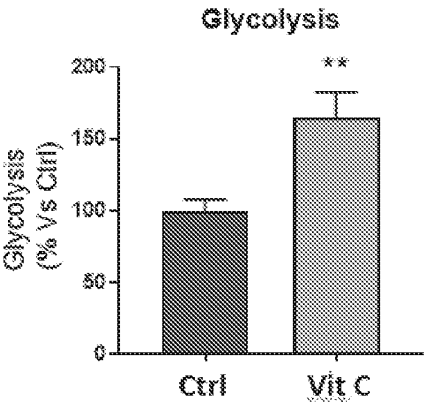


Fig. 10D

Fig. 10E

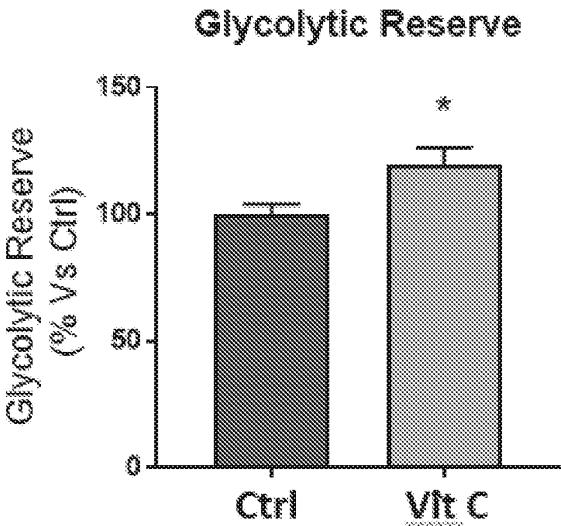
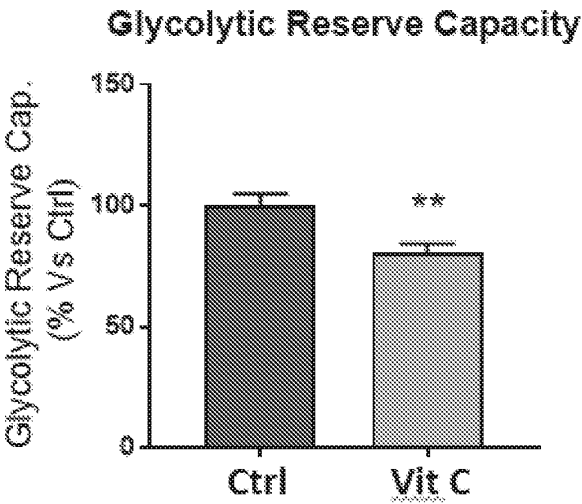


Fig. 10F



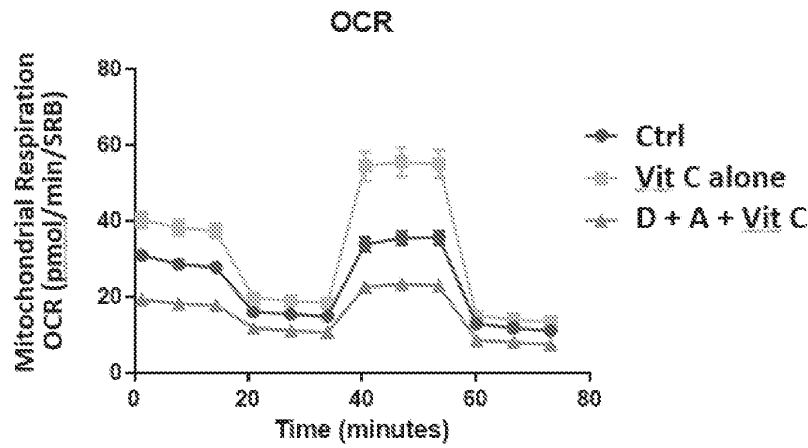


Fig. 11A

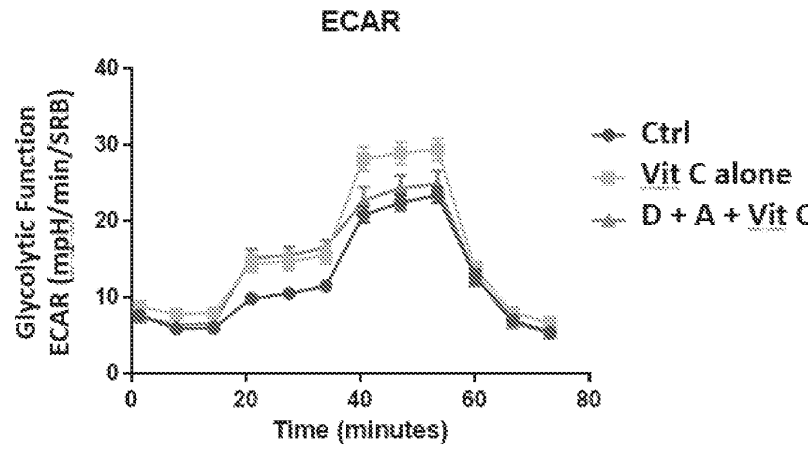


Fig. 11B

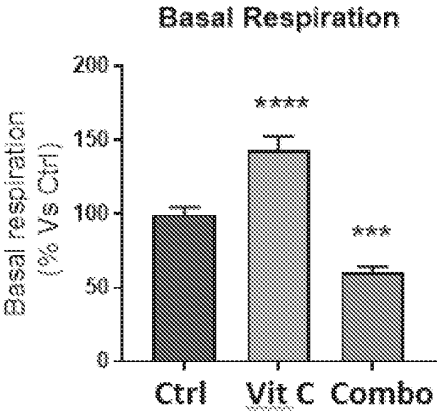


Fig. 12A

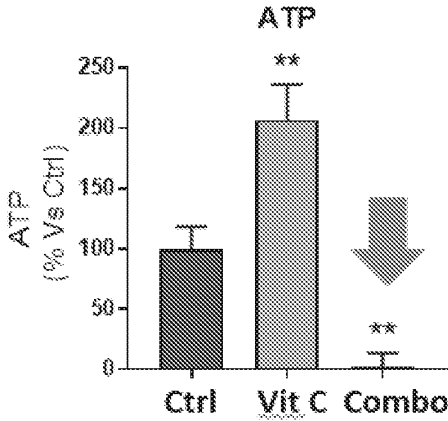


Fig. 12B

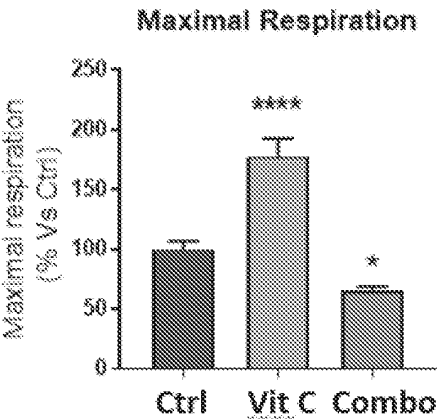


Fig. 12C

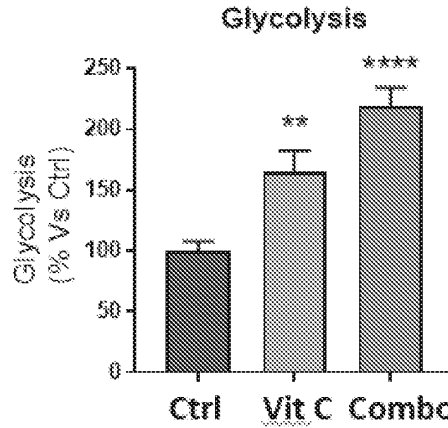


Fig. 12D

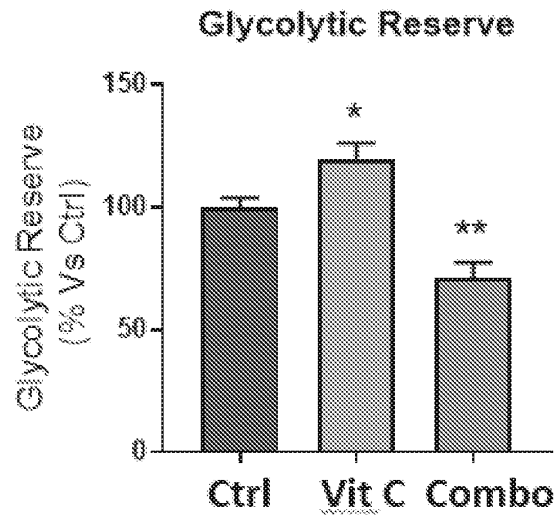


Fig. 12E

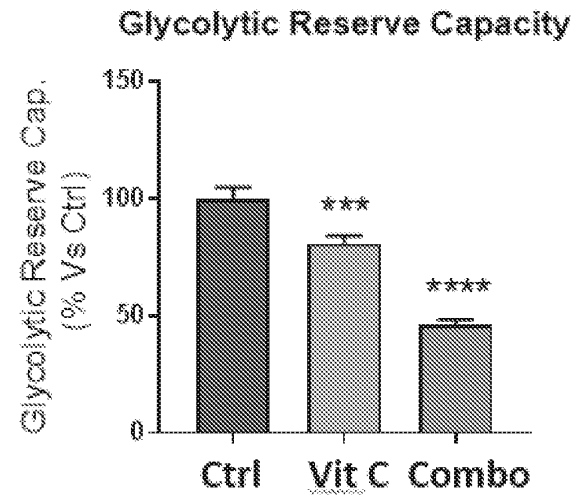
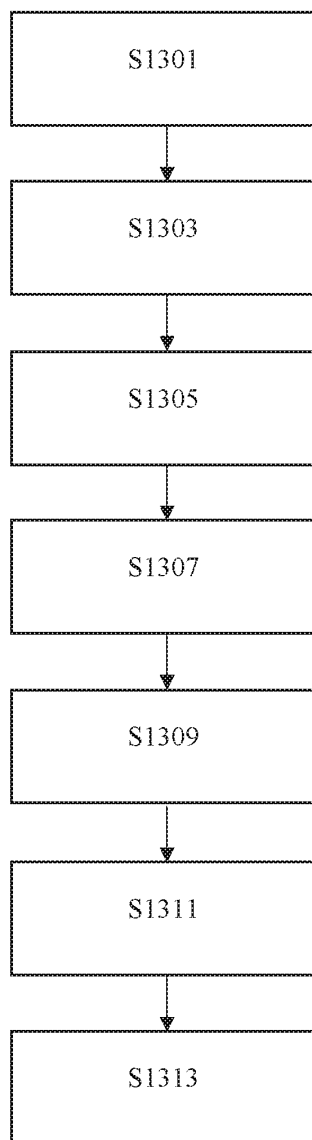


Fig. 12F

**Fig. 13**

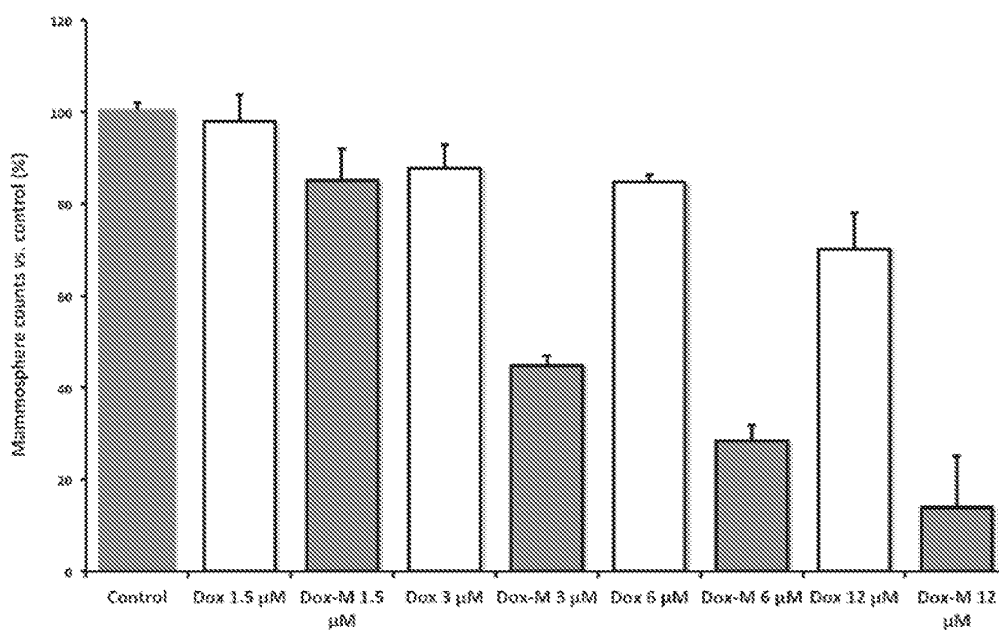


FIG. 14

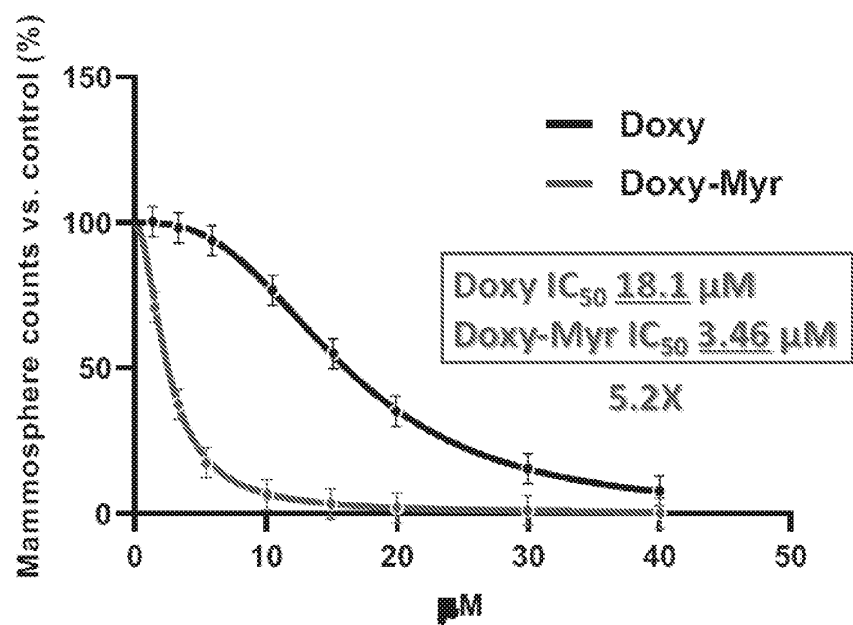


FIG. 15

FIG. 16A

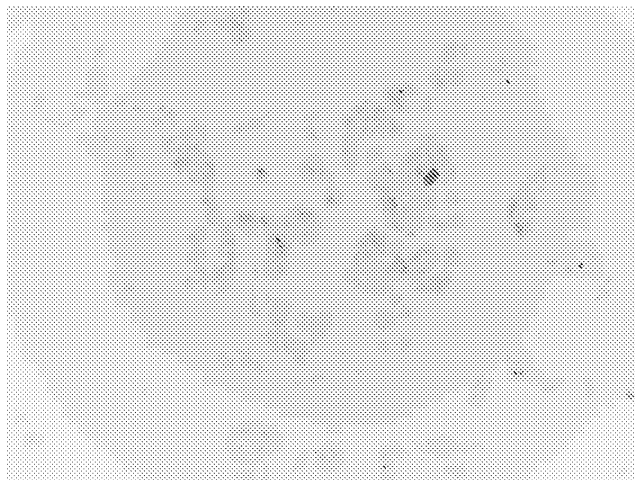


FIG. 16B

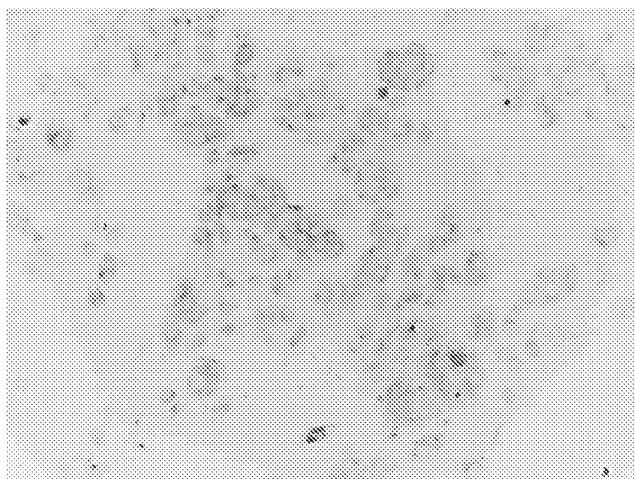
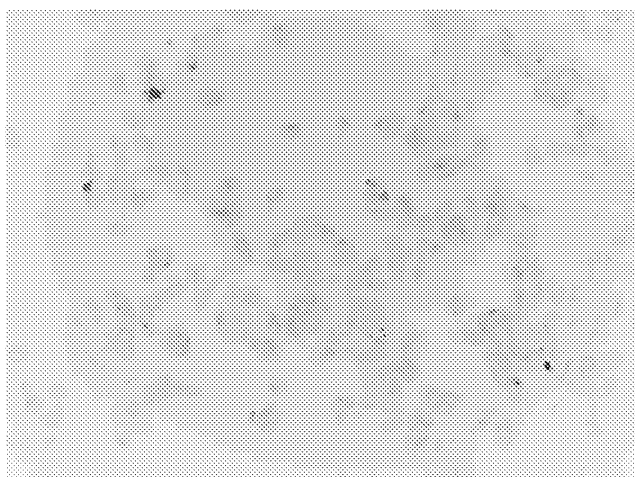


FIG. 16C



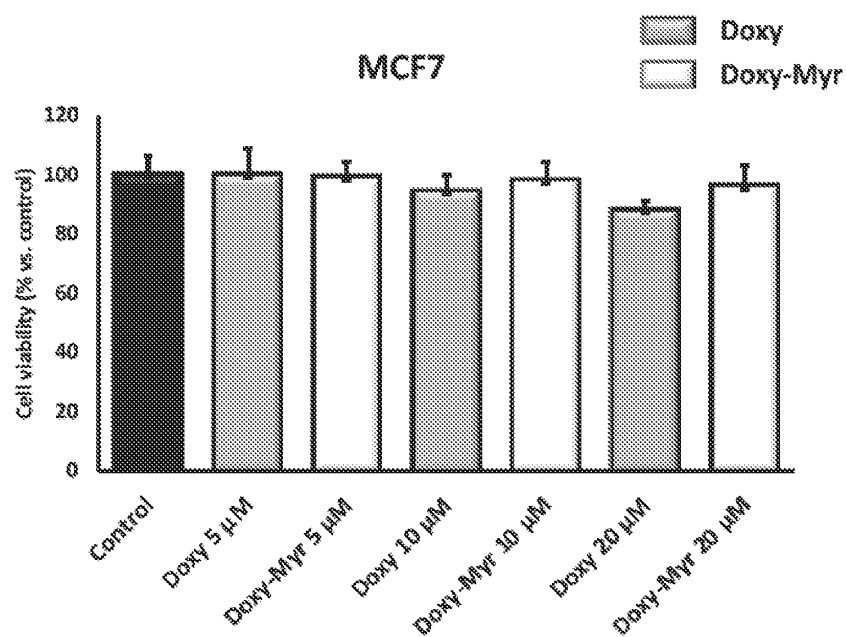


FIG. 17A

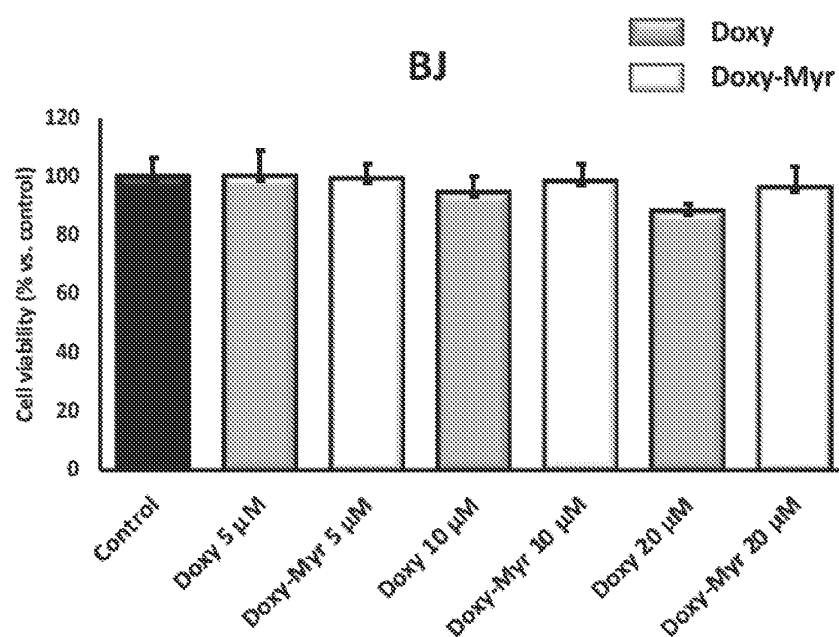
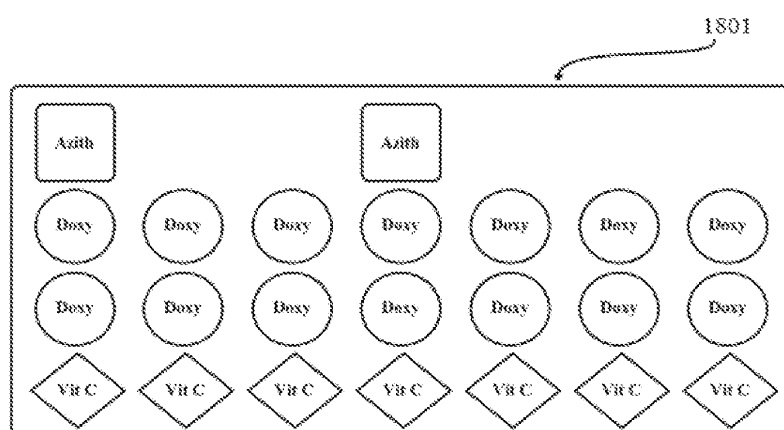
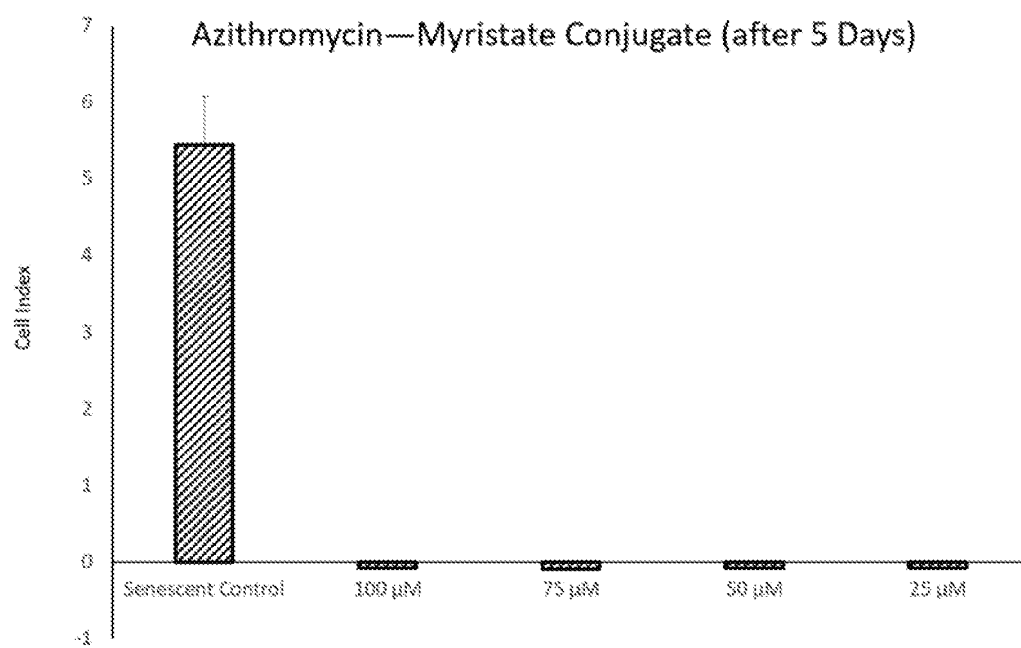


FIG. 17B

**Fig. 18**

**Fig. 19**