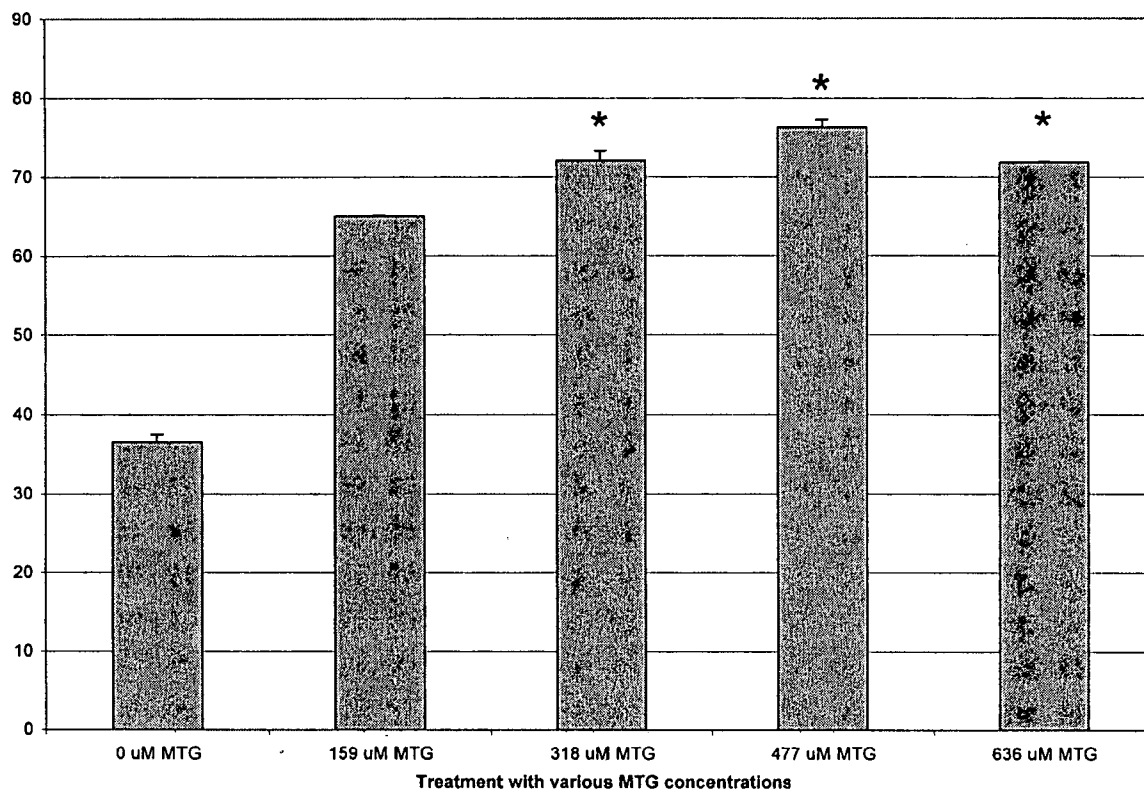


FIGURE 1: Monothioglycerol enhances the fertility of cryopreserved C57BL/6J sperm.

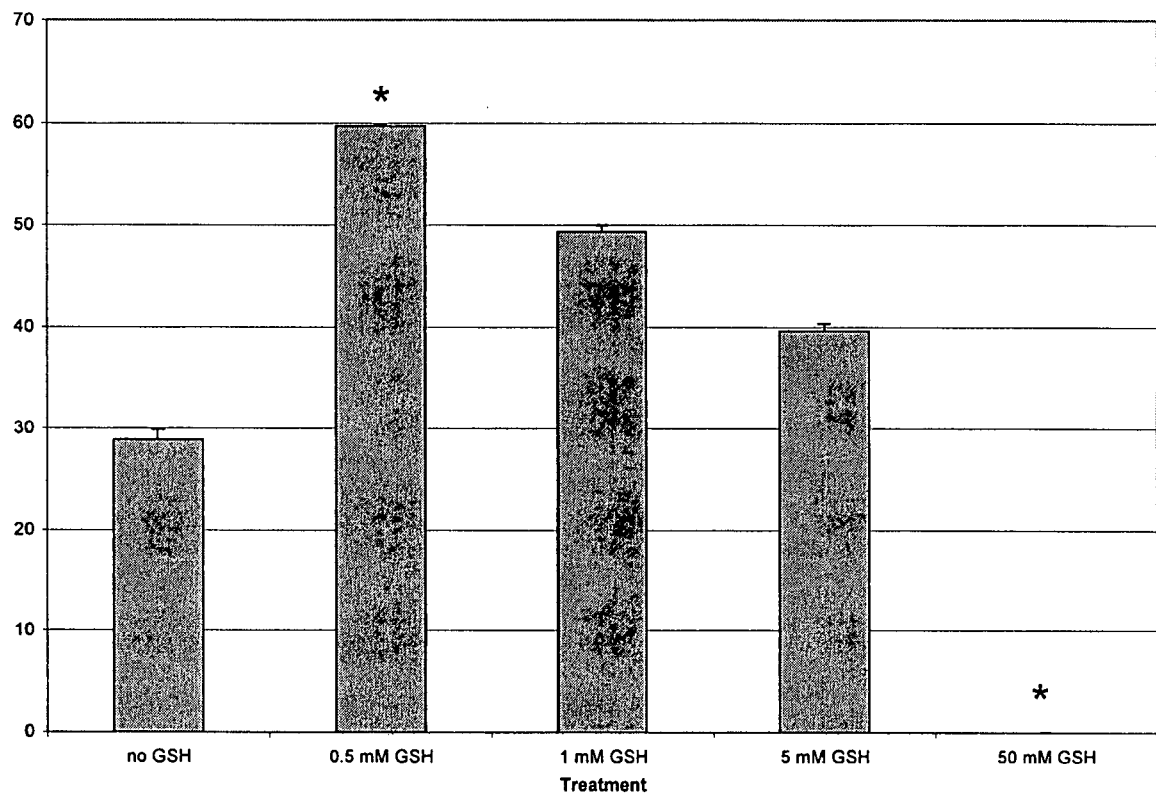


Legend for x axis: Concentration of MTG Treatment

Legend for y axis; % Oocytes Developing to 2-Cell embryos

FIGURE 1

FIGURE 2: GSH enhances the fertility of cryopreserved C57BL/6J sperm

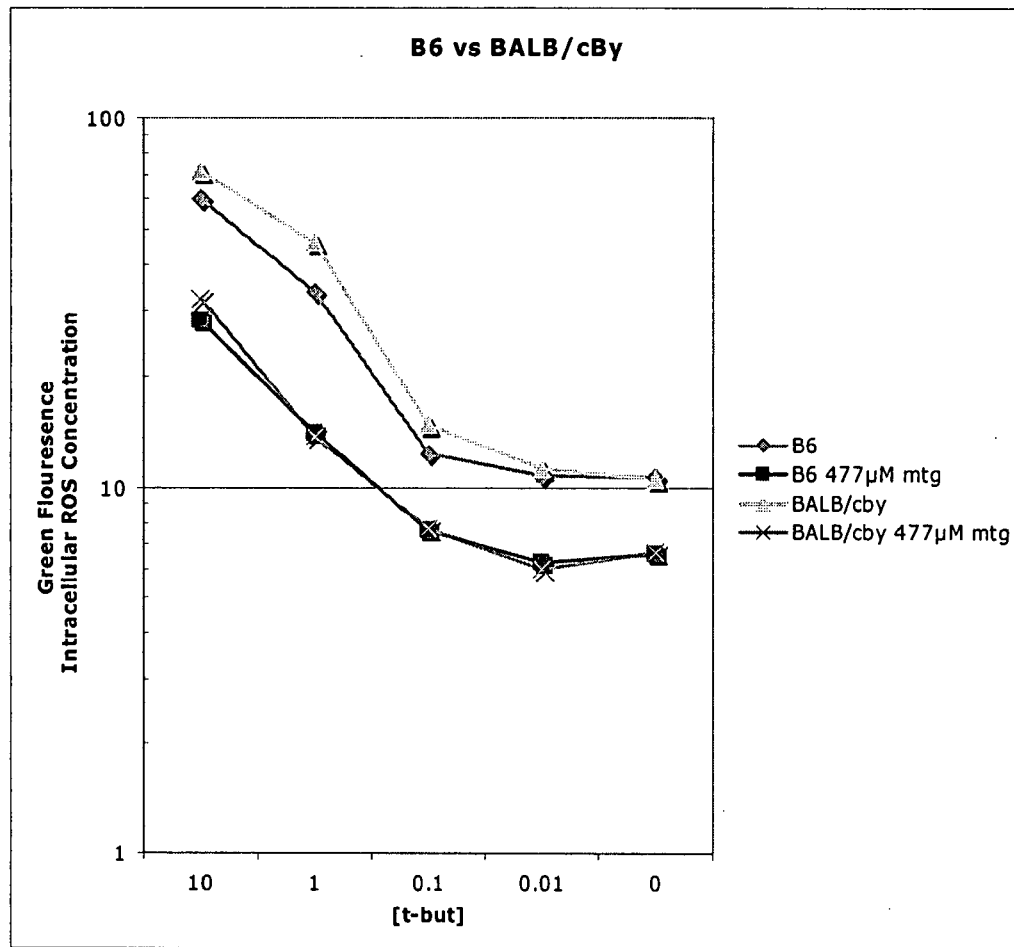


Legend for x axis: Concentration of GSH Treatment;

Legend for y axis: % Oocytes Developing to 2-Cell Embryos

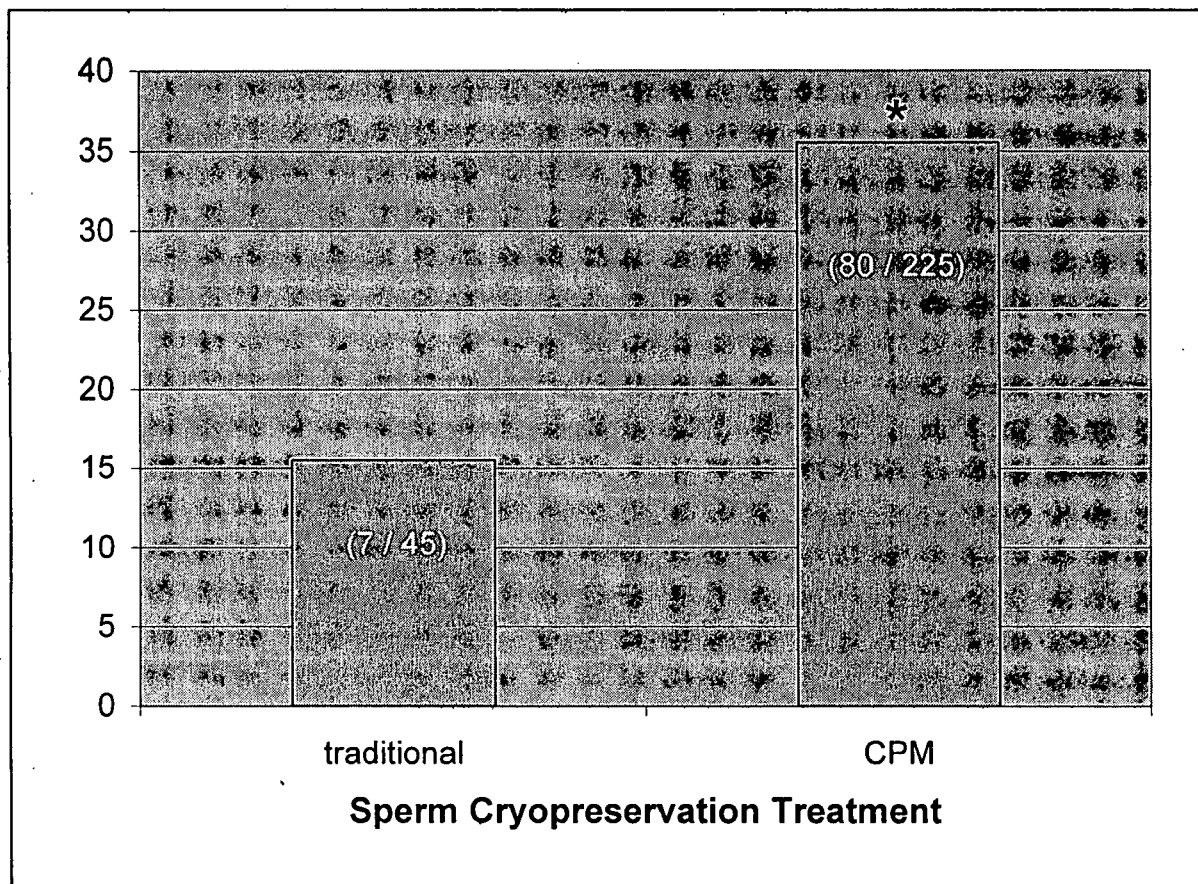
FIGURE 2

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5 In this figure C57BL/6J is abbreviated with B6 and BALB/cByJ with BALB/cby.

FIGURE 3



% embryos transferred developing to term

FIGURE 4

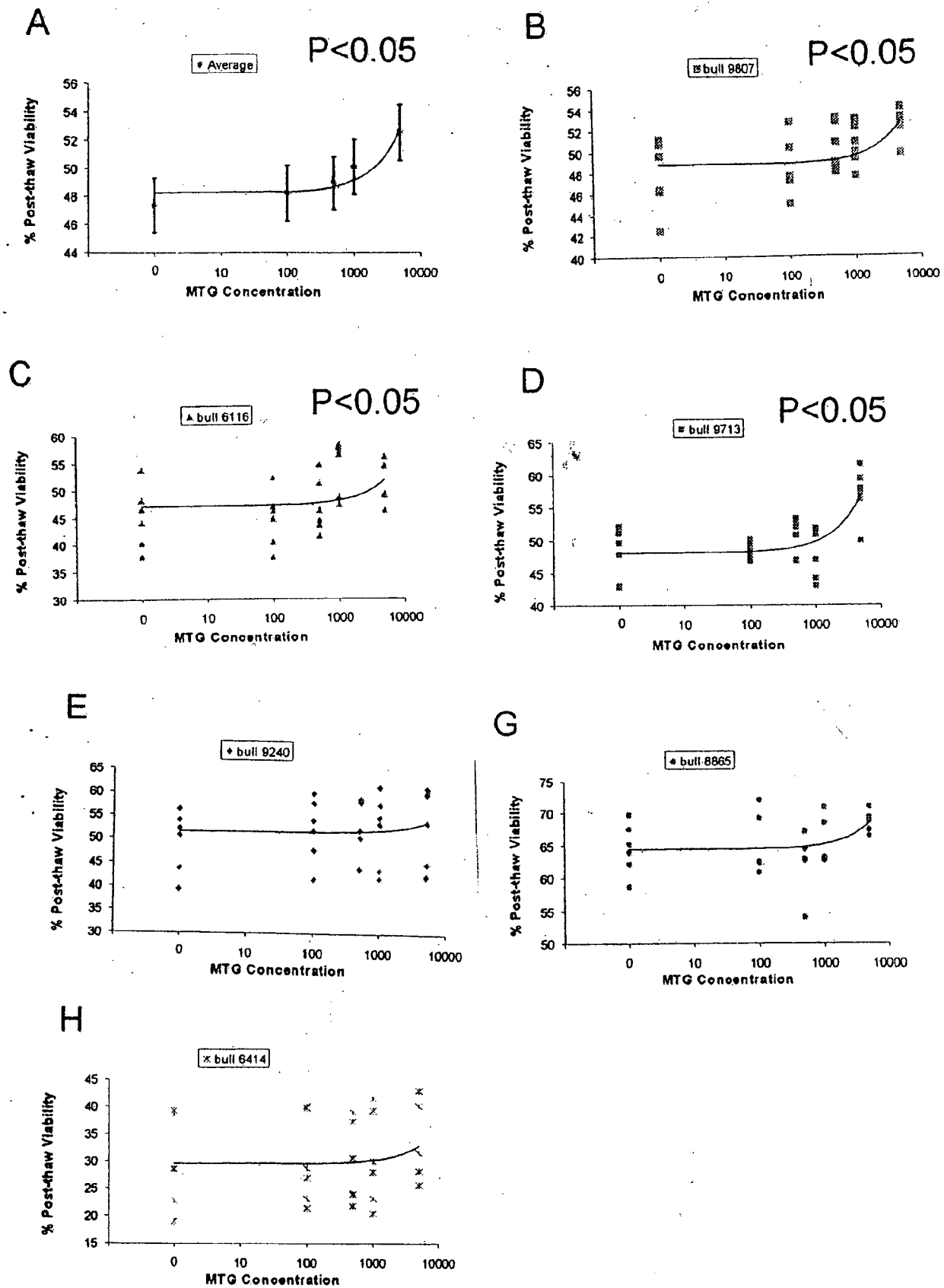


FIGURE 5

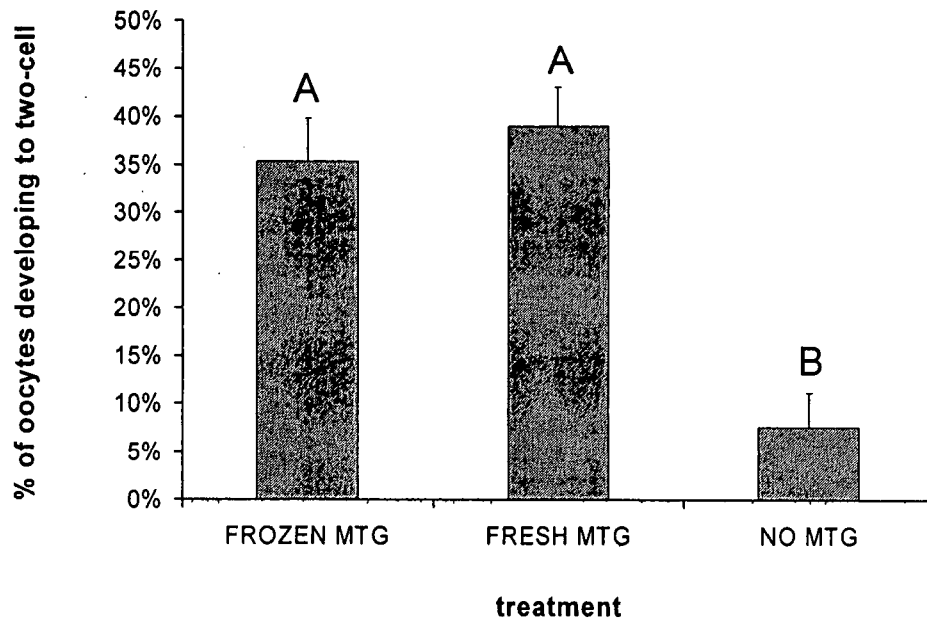


FIGURE 6

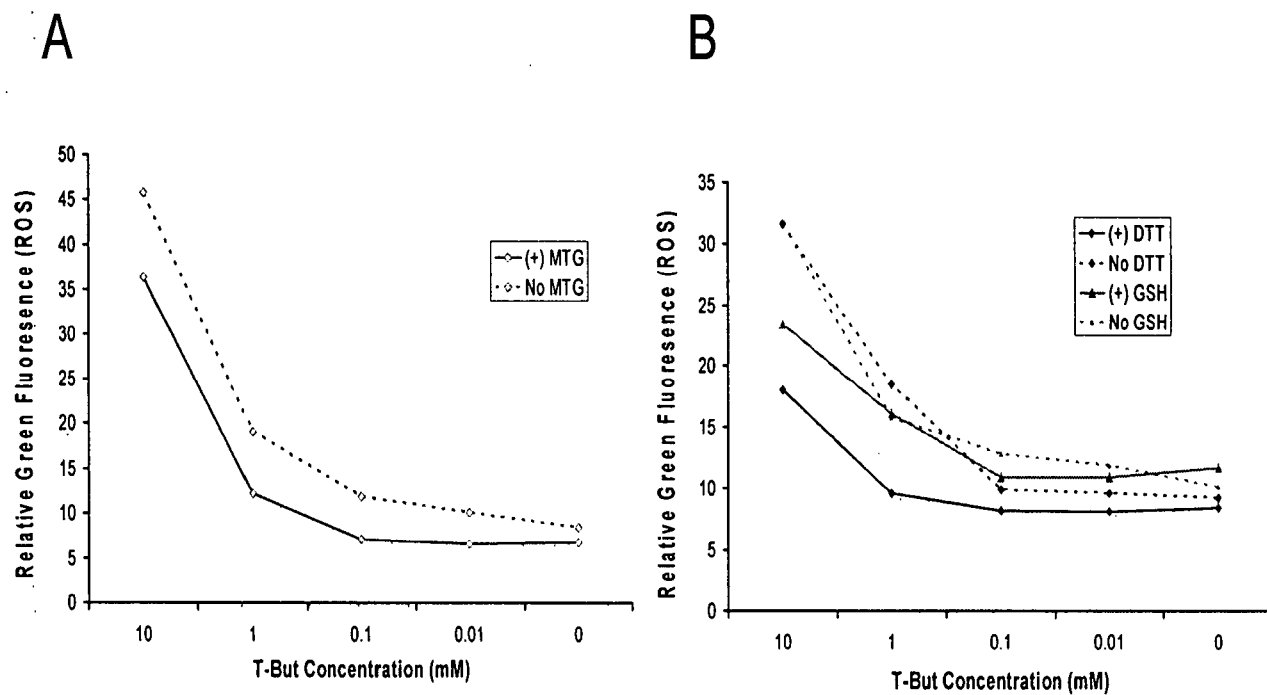
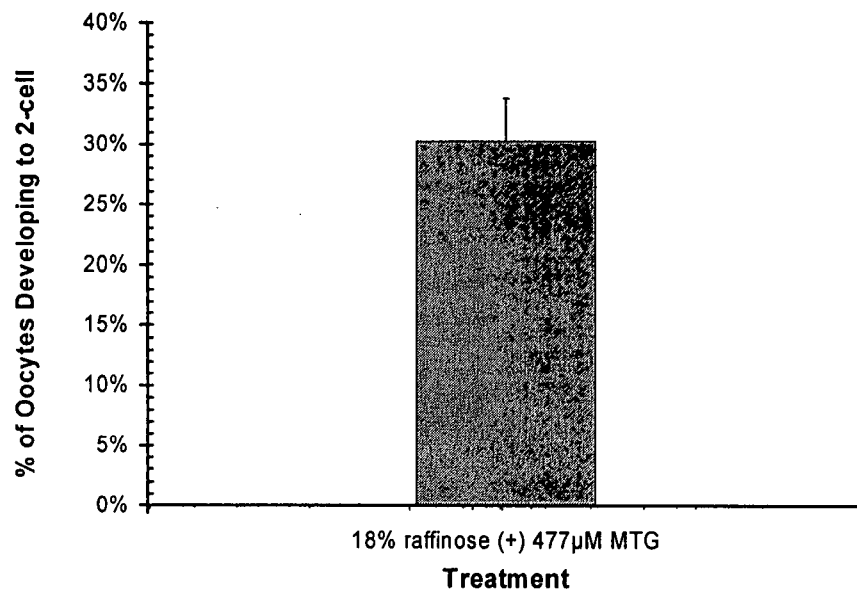


FIGURE 7

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**FIGURE 8****FIGURE 8**