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(54) Title: METHODS OF EMBRYO MULTIPLICATION

(57) Abstract: The present disclosure relates generally to methods of producing multiple embryos from one or more donor embryos comprising embryonic cells that are developmentally equivalent to embryonic cells from a 16-cell embryo or a pre-compacted morula. More particularly, the method of the disclosure comprises unzipping said donor embryos and expanding one or more aggregates of blastomeres obtained from the donor embryo(s) to produce multiple blastocysts from the donor embryo(s). The present disclosure also relates to the use of such methods in animal breeding.

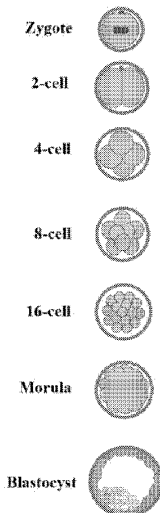


Figure 1

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