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(54) Title: DIFFERENTIATION OF HUMAN EMBRYONIC STEM CELLS

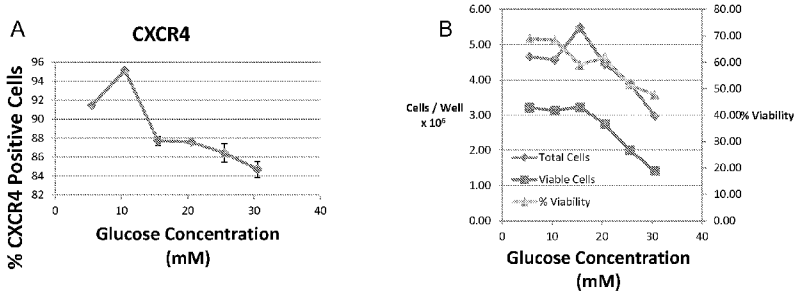


Figure 2

(57) Abstract: The present invention provides methods to promote the differentiation of pluripotent stem cells into insulin producing cells. In particular, the present invention provides a method to produce a population of cells, wherein greater than 80% of the cells in the population express markers characteristic of the definitive endoderm lineage.

WO 2012/030538 A2