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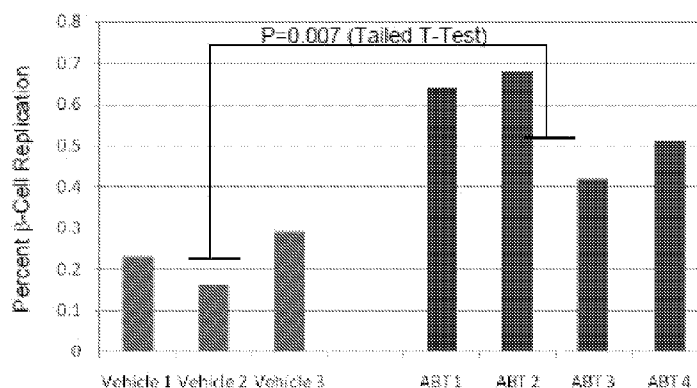
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(54) Title: BETA-CELL REPLICATION PROMOTING COMPOUNDS AND METHODS OF THEIR USE

Figure 12

ABT-708 Promotes *In Vivo* Beta Cell Replication

(57) Abstract: In the invention provides for a method of stimulating or increasing β-cell replication or growth, by contacting a β-cell with an inhibitor of adenosine kinase (ADK), an inhibitor of S-Adenosylhomocysteine hydrolase (SAHH) or an activator of AMP activated protein kinase (AMPK).



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