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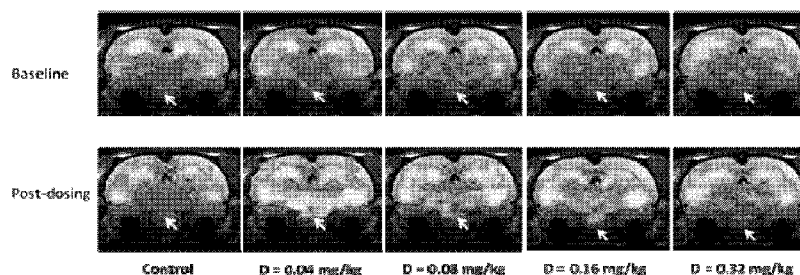


FIG. 1

(57) Abstract: Provided herein are drug products with low dose pioglitazone for use in the treatment (e.g., delay of onset) of cognitive impairment of the Alzheimer's type. Methods of manufacture thereof are also provided. Further provided are methods of treatment for Alzheimer's disease including administering a drug product with low dose pioglitazone. The methods may include determining whether the subject is at risk of developing Alzheimer's disease based upon the subject's age and TOMM40 523 genotype.