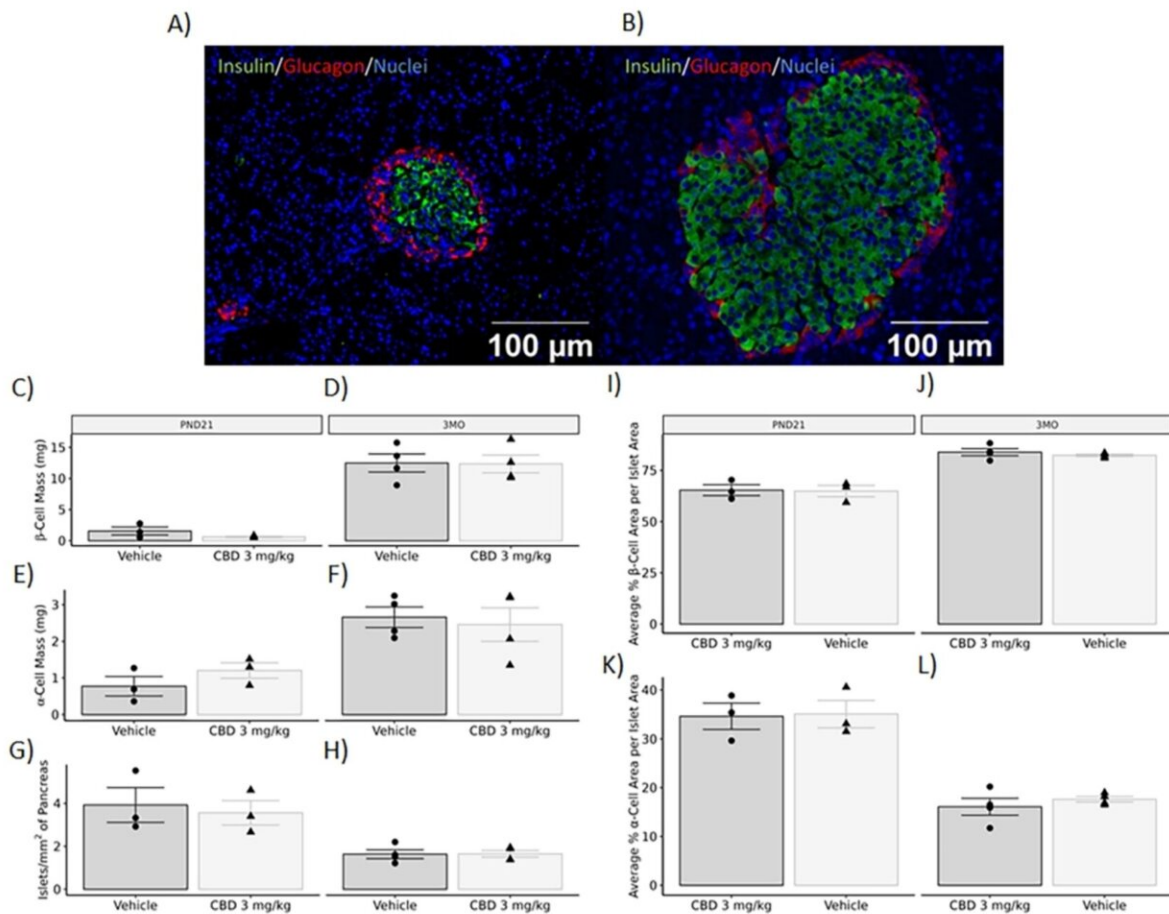


Research suggests prenatal exposure to cannabis increases diabetes risk in offspring

November 10 2023, by Prabhjot Sohal



Representative immunohistochemistry of PND21 (A) and 3MO (B) islets immunostained for insulin, glucagon, and DAPI. Exposure to 3 mg/kg of CBD During gestation did not lead to any changes in β-Cell Mass, α-Cell Mass, or Islet Density in PND21 (C, D, and E) or 3MO (F, G, and H) Male Offspring Pancreata. There were similarly no changes in the average % β- and α-cell area per islet area at either time point in male offspring (IL). Values are means ±

SEM (n=3-4). Significant differences were assessed via a Student's t-test (*, p

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