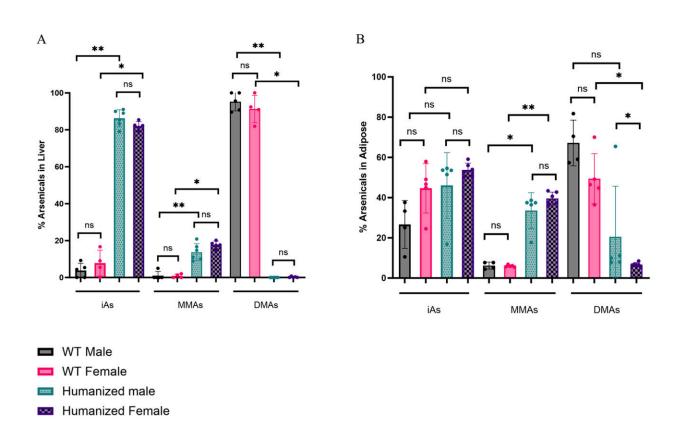


Humanized mice reveal arsenic may raise diabetes risk only for males



January 9 2024, by Krishna Ramanujan

Measuring arsenic in liver and adipose tissue of humanized and wild-type mice. (A) Arsenical quantification in isolated liver of mice (WT male, n=5; WT female, n=4; humanized male, n=6; humanized female, n=5). (B) Arsenical quantification in isolated adipose of mice (WT male, n=4; WT female, n=5; humanized male, n=5; humanized female, n=6). Mann-Whitney statistical test (unpaired and two-tailed) was performed to determine significance (ns = not significant p-value >0.05; *p-value



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