

1 **Supporting information**

2 **S1 Table**

3 **Blood glucose levels and body weight in Control, STZ-DM, STZ-DM+FOS, STZ-DM+dL.P.**
4 **mice**

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Blood Glucose (mg/dl)			
Control	STZ-DM	STZ-DM+FOS	STZ-DM+dL.P.
120±13	570±105***	567±102***	572±102***

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Body Weight (g)			
Control	STZ-DM	STZ-DM+FOS	STZ-DM+dL.P.
28.5±3	18.5±3***	18.3±3***	17.9±3***

8 STZ, streptozotocin; DM, diabetes mellitus; FOS, fructooligosaccharides; dL.P., dead *L.*

9 *plantarum*. *** $P < 0.001$ vs Control. n = 40/group.

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