



Melatonin and/or rowatinex attenuate streptozotocin-induced diabetic renal injury in rats

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Supplementary Table 1 Protective effect of different drugs on body weight and blood glucose level in rats diabetic nephropathy.

Groups	Body weight (g)	Blood glucose (mg/dL)
Control	206.00 ^{ab} ±13.00 —	89.00 ^d ±12.00 —
Control Rowatinex	209.00 ^a ±22.00 (+ 1.45)	98.00 ^d ±17.00 (+ 10.11)
Control melatonin	202.00 ^{abc} ±9.00 (-1.94)	85.00 ^d ±8.00 (-4.49)
Control Rowatinex + Melatonin)	199.00 ^{abc} ±5.00 (-3.39)	92.00 ^d ±9.00 (+ 3.37)
Diabetic	170.00 ^d ±10.00 (-17.40)	559.00 ^a ±48.00 (+ 528.00)
Prophylactic (Rowatinex)	188.00 ^c ±13.00 [+ 9.57]	255.00 ^b ±25.00 [-54.50]
Prophylactic (Melatonin)	194.00 ^{bc} ±19.00 [+ 10.50]	175.00 ^c ±29.00 [-68.60]
Prophylactic (Rowatinex + Melatonin)	198.00 ^{abc} ±13.00 [+ 14.11]	184.00 ^c ±23.00 [-67.20]

- Data are mean±SD of ten rats in each group.
- Statistical analysis are done using one way analysis of variance (ANOVA) using Co Stat Computer program accompanied with least significance level (LSD) between groups at $P < 0.05$.
- Unshared superscript letters are significant values between groups at $P < 0.0001$.
- Values between brackets are % changes over control group.
- Values between parentheses are % changes over diabeticgroup.

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