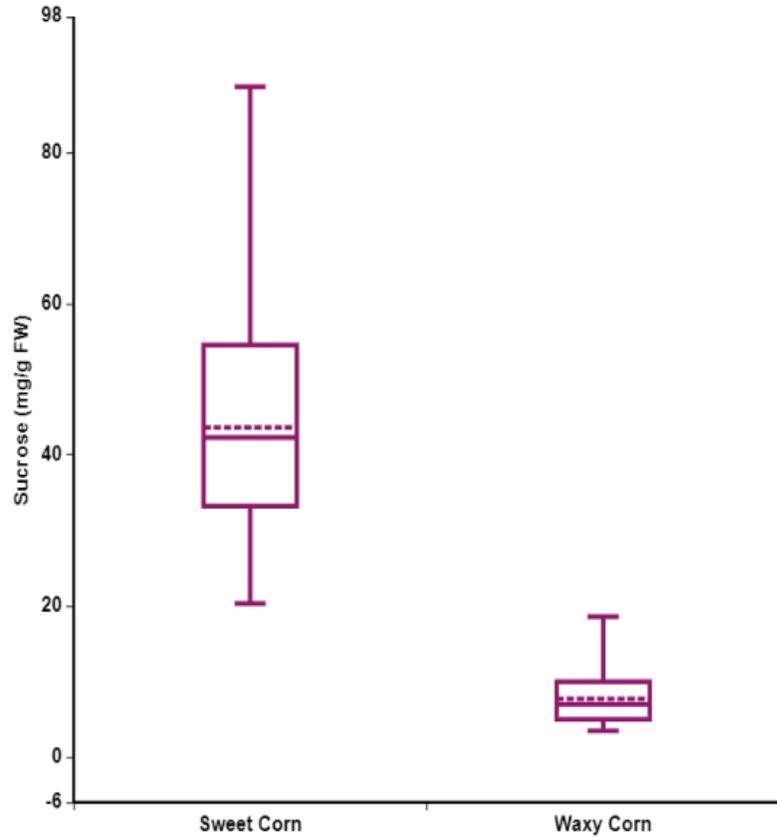


Sucrose content (mg/g fresh weight)



Sucrose content (mg/g fresh weight)

	Sweet corn (n=86)	Waxy corn (n=164)
min	20.334	3.468
max	88.719	18.595
mean	43.617 ^a	7.701 ^b
% CV	43.235	
LSD (0.05)	24.122	

Figure S2. Boxplots and statistical test of sucrose content comparing sweet corn and waxy corn groups in panel of 250 lines. Comparison of means was conducted with least significant difference (LSD) test ($p < 0.05$) using Agricolae R package.