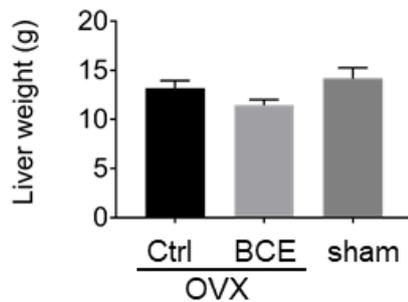


Supplementary Table S1. Serum glucose and liver injury marker levels of OVX Ctrl and sham (sham) groups fed with regular diet and OVX rats treated with BCE diet (OVX BCE) for 3 months.

	OVX Ctrl	OVX BCE	sham
Glucose (mg/dL)	173.4 ± 55.9	165 ± 48.6	140.6 ± 37.9
AST (U/L)	55 ± 28	36 ± 14	29 ± 16
ALT (U/L)	18 ± 8	14 ± 5	14 ± 5
γ-GT (U/L)	13 ± 7	14 ± 11	12 ± 7



Supplementary Figure S1. Effect of BCE on rat liver weight. OVX rats treated with 3% BCE for 3 months (OVX BCE, n=9), OVX rats without BCE treatment (OVX Ctrl, n=10), and sham surgery rats without BCE treatment (sham, n=9).