

Figure S1. Effects of BGC on serum concentrations of E₂. Data are expressed as the mean ± standard deviation (n=9). *P<0.05 vs. Control group. #P<0.05 vs. Model group. ▲P<0.05 vs. BGC-H group. FSH, follicle-stimulating hormone; BGC, Bao Gui capsule; BGC-L, low dose; BGC-H, high dose; E₂, estradiol.

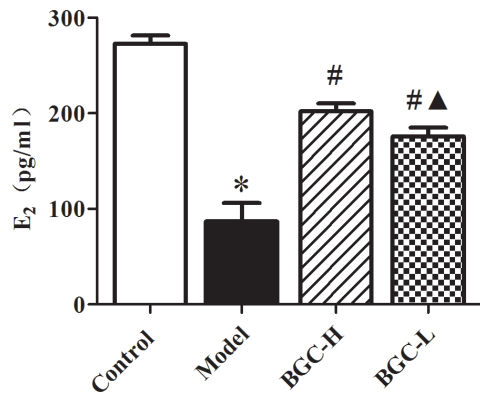


Table SI. Elisa kits.

Name	Supplier name	Catalogue number
FSH	BIOSS	BSK00462
LH	Shibayagi Co., Ltd.	AKRLH-010
E ₂	LDN	FR E-2000
T	LDN	AR E-8000
Insulin	Shibayagi Co., Ltd.	AKRIN-010RU
Leptin	RayBiotech	ELR-Leptin-1
IL-1 β	BioVision, Inc.	K4796-100
IL-6	Invitrogen (Thermo Fisher Scientific, Inc.)	BMS625
TNF- α	BioTNT	A1010A0320