Supplementary tables

Table S1. Blood glucose and Thermal Pain Threshold (TPT) in the five groups before and after intervention

Group	Glucose, pre ($mmol/L^{-1}$)	Glucose, post ($mmol/L^{-1}$)	TPT, pre (s)	TPT, post (s)
Control	4.98 ± 0.40	5.30 ± 0.54	11.06 ± 1.43	12.55 ± 1.24
DPN	5.25 ± 0.28	25.96 ± 5.57	12.26 ± 1.10	19.59 ± 5.25
EA	5.19 ± 0.60	27.95 ± 3.74	11.61 ± 2.11	14.97 ± 3.47
3-MA	4.72 ± 0.46	29.89 ± 3.93	11.43 ± 2.19	22.51 ± 3.68
EA + 3-MA	5.21 ± 0.43	31.36 ± 2.16	11.03 ± 2.55	21.02 ± 5.76

One-way ANOVA (overall) for Supplementary Table S1.

Outcome	Levene's test p	Post hoc test	ANOVA F	ANOVA p
Glucose, pre	0.443	LSD	1.955	0.123
Glucose, post	0.0004	Tamhane's T2	70.046	<0.001
TPT, pre	0.146	LSD	0.525	0.718
TPT, post	0.014	Tamhane's T2	8.048	<0.001

Post hoc pairwise comparisons for Supplementary Table S1.

Comparison	Outcome	Significance
Control vs DPN	Glucose, post	$p < 0.01$ (vs Control)
Control vs DPN	THL, post	$p < 0.01$ (vs Control)
DPN vs EA	Glucose, post	$p > 0.05$ (decreasing trend; ns)
DPN vs EA	THL, post	$p < 0.01$ (vs Model)
EA vs EA + 3-MA	THL, post	$p < 0.05$ (vs EA)

Table S2. Serum IL-18 and IL-1β levels in the five groups after intervention

Group	IL-18 (pg/mL^{-1})	IL-1β (pg/mL^{-1})
Control	57.63 ± 3.21	251.80 ± 36.61
DPN	72.07 ± 7.31	332.20 ± 39.00
EA	60.09 ± 7.35	258.60 ± 23.53
3-MA	72.70 ± 4.71	339.80 ± 42.34
EA + 3-MA	76.96 ± 11.21	313.60 ± 51.53

One-way ANOVA (overall) for Supplementary Table S2

Outcome	ANOVA F	ANOVA p
IL-18	10.880	<0.001
IL-1β	8.699	<0.001

Post hoc pairwise comparisons for Supplementary Table S2

Comparison	**Outcome**	**Significance**
Control vs DPN	IL-18	$p < 0.01$ (vs Control)
Control vs DPN	IL-1β	$p < 0.01$ (vs Control)
DPN vs EA	IL-18	$p < 0.05$ (vs Model)
DPN vs EA	IL-1β	$p < 0.01$ (vs Model)
EA vs EA + 3-MA	IL-18	$p < 0.05$ (vs EA)
EA vs EA + 3-MA	IL-1β	$p < 0.05$ (vs EA)

The 3-MA-only group showed higher serum IL-18 and IL-1β levels than the Model group (reported in the text).