

Supplementary material

Table S1. Recovery percentage and precision data obtained with spiked samples.

Intra-day (n = 6)		
DNJ nominal concentration (mg/mL)	RSD (%)	Recovery (%)
0.05	4.16	99.33
0.20	4.08	101.00
0.50	2.85	101.33
Inter-day (n = 6)		
DNJ nominal concentration (mg/mL)	RSD (%)	Recovery (%)
0.05	6.60	102.67
0.20	4.15	101.00
0.50	1.69	100.17

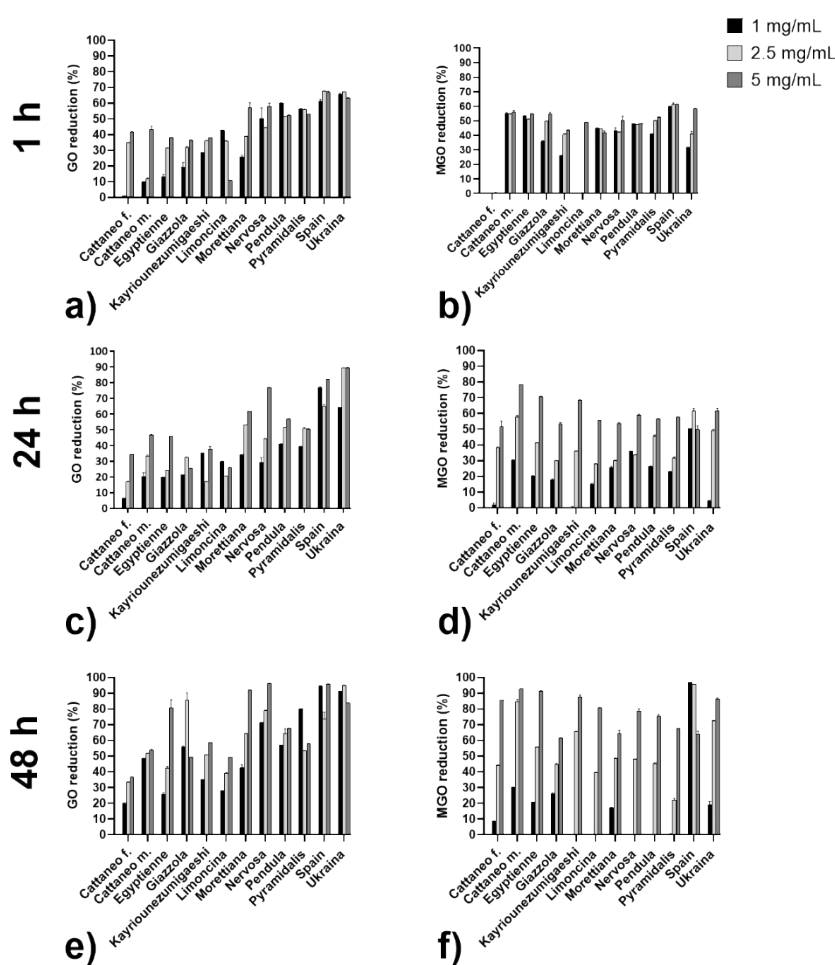


Figure S1. Glyoxal and methylglyoxal trapping capacity of *Morus alba* leaf extracts at the doses of 1, 2.5, and 5 mg/mL after incubation (1–48 h).