

Interaction of Ginkgo tablets and metoprolol

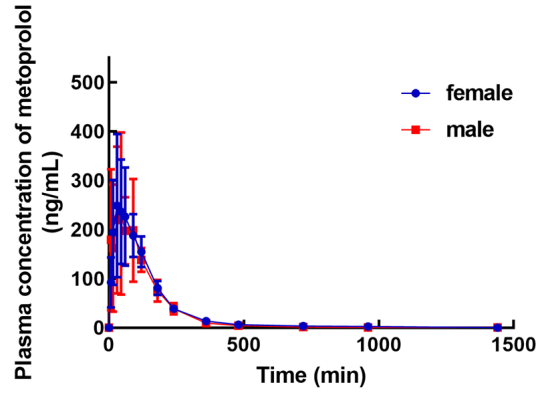


Figure S1. Plasma concentration of metoprolol in male and female rats.

Table S1. Pharmacokinetic measurements of metoprolol in male and female rats

Parameters	Units	Male	Female
AUC _{0-t}	µg/mL × min	37.33 ± 4.82	40.58 ± 7.49
t _{1/2}	min	242.19 ± 140.81	277.45 ± 103.76
T _{max}	min	75.00 ± 39.69	41.25 ± 33.26
C _{max}	ng/mL	250.66 ± 145.18	295.62 ± 112.62
MRT _{0-t}	min	154.80 ± 19.30	169.47 ± 54.88
Cl	L/min/kg	0.586 ± 0.031	0.504 ± 0.096
Vd	L/kg	0.178 ± 0.032	0.195 ± 0.062

AUC_{0-t}: area under the curve; t_{1/2}: half-life; T_{max}: time reached the maximum concentration; C_{max}: maximum concentration; MRT_{0-t}: mean residence time; Cl: clearance rate; Vd: apparent volume of distribution at steady state.