

Figure S1. Effect of G10 on cell apoptosis and mouse visceral index (organ weight vs. body weight). (A) A549/PTX cells were treated with siRNA and cell apoptosis was detected by flow cytometry. (B) Expression of MAOA mRNA in A549/PTX cells following treatment with specific siRNA for MAOA. (C) The visceral indices of the heart, liver, spleen, lung and kidney were assessed in the mouse model. MAOA, monoamine oxidase A; PTX, paclitaxel.

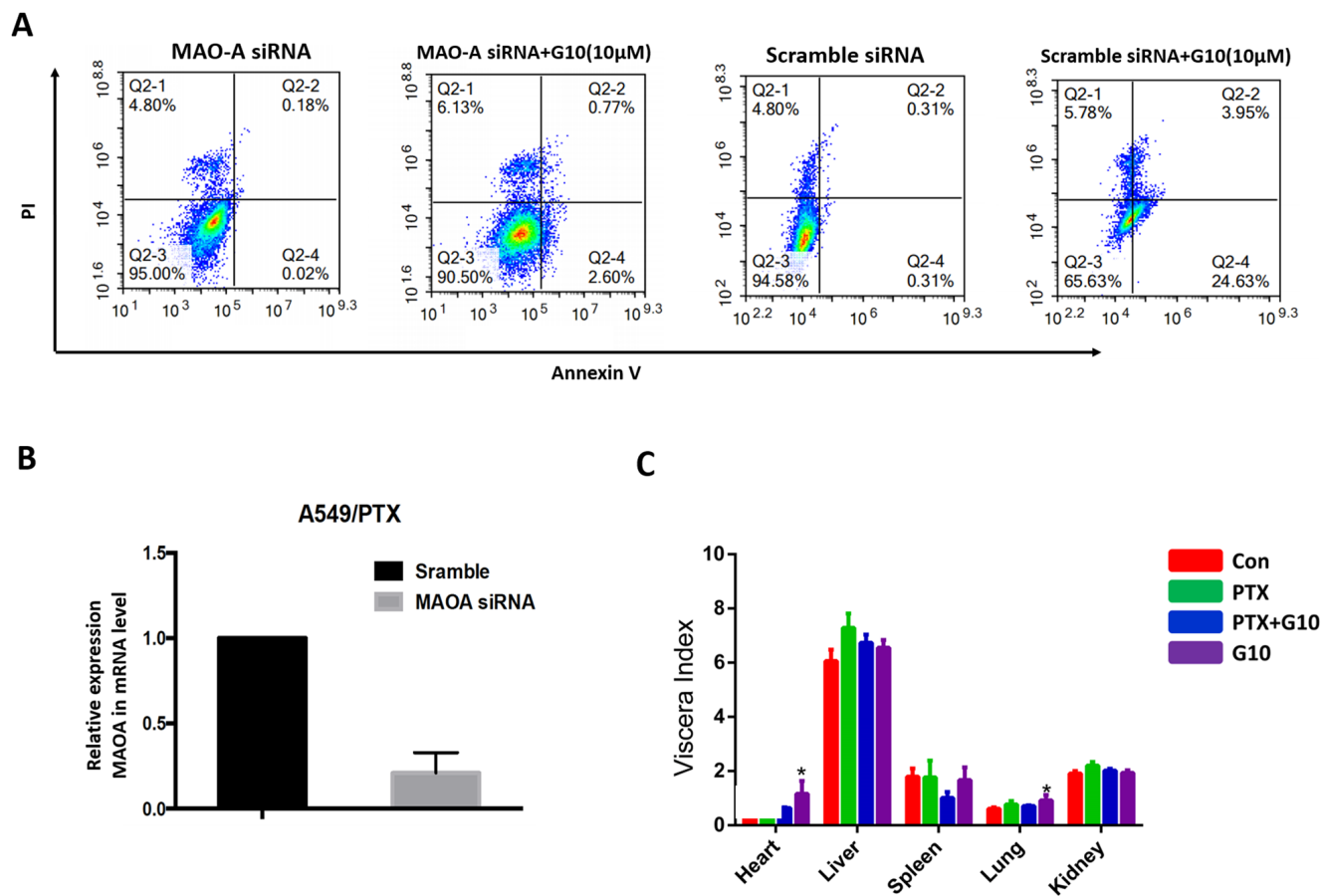


Table SI. Primer sequences for reverse transcription-quantitative PCR.

Gene	Sequence	
	Forward	Reverse
MMP2	5'-CCTAGTGATGATGTTAGGCAAGTG-3'	5'-CAGGTATTGCATGTGCTAGGTA-3'
MMP14	5'-CCGGCCTTCTGTTTCCTGATA-3'	5'-CAGCGCTCCTTGAAGACAAAC-3'
COL6A	5'-TGCTGTGAATGCAAGTGCG-3'	5'-GTCGATGACCTTGACGACGA-3'
MAOA	5'-GGCACCACCTCGGATATTCTCTGTC-3'	5'-CCATTGGAAGCCGCTGAATTAAC-3'
MMP, matrix metalloproteinase; MAOA, monoamine oxidase A.		