

Supplementary Table 1. The herbal composition and proportion of JMT

Drug name	Scientific name	Chinese name	Voucher number	Dosage (g)
Semen Cuscutae	<i>Cuscuta chinensis</i> Lam.	Tu Sizi	2013201-1	10
Fructus Ligustri lucidi	<i>Ligustrum lucidum</i> Ait.	Nv Zhenzi	2013179-2	10
Herba Ecliptae	<i>Eclipta prostrata</i> L.	Mo Hanlian	2013254-2	10
Herba Prunella vulgaris	<i>Prunella vulgaris</i> L.	Xia Kucao	2013331-1	10
Semen Litchi	<i>Litchi chinensis</i> Sonn.	Li Zhihe	2013171-1	30
Scorpio	<i>Buthus martensii</i> Karsch.	Quan Xie	2013374-1	3
Ramulus Cinnamomi	<i>Cinnamomum cassia</i> Presl.	Gui Zhi	2013295-2	10
Rhizoma Corydalis	<i>Corydalis yanhusuo</i> w. T.	Yan Husuo	2013725-1	10
Semen Persicae	<i>Prunus persica</i> L.	Tao Ren	2013200-2	10
Semen Cassiae	<i>Cassia obtuse folia</i> L.	Jue Mingzi	2013164-2	30
Radix et Rhizoma Asari	<i>Asarum heterotropiodes</i> F. Schmidt	Xi Xin	201399-2	3
Hirudo	<i>Whitmania pigra</i> Whitman	Shui Zhi	2013380-1	3

Supplementary Table 2. Detailed information of the antibodies used in this study

Name of antibody	Manufacture (Host)	Working dilution	Applications
TXNIP	abcam (Rabbit)	1:100	IHC
NLRP3	abcam ((Rabbit)	1:200	IHC
IL-1 β	R&D (Goat)	1:150	IHC
TXNIP	abcam (Rabbit)	1:1000	WB
NLRP3	abcam (Rabbit)	1:1000	WB
Caspase-1	abcam (Rabbit)	1:1000	WB
IL-1 β	Santa Cruz (Mouse)	1:1000	WB
GSDMDC1	Santa Cruz (Mouse)	1:500	WB
β -actin	Santa Cruz (Mouse)	1:1000	WB

Abbreviations: IHC, Immunohistochemistry; WB, Western Blot.