

The Effects of Multiple Kidney-Tonifying Chinese Medicines on Thymus Regeneration in Rapamycin-Induced Mice

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Supplementary Materials

Supplementary Table 1 Wet weight, body weight and thymus index of mice.

	Thymus weight/g	Body weight/g	Thymus index (%)
Normal	0.039 ± 0.004	24.5 ± 1.415	0.160 ± 0.0230
RAPA	0.020 ± 0.001	22.3 ± 0.985	0.091 ± 0.0004
N-R	0.026 ± 0.004	25.9 ± 0.681	0.099 ± 0.0140
MET	0.024 ± 0.001	24.0 ± 2.914	0.100 ± 0.0100
CS	0.017 ± 0.002	22.1 ± 1.793	0.077 ± 0.0020
CD	0.025 ± 0.003	25.6 ± 2.606	0.099 ± 0.0040
EB	0.028 ± 0.004	24.8 ± 0.586	0.112 ± 0.0160
MO	0.023 ± 0.002	25.9 ± 0.569	0.090 ± 0.0070
DF	0.024 ± 0.004	24.0 ± 1.665	0.098 ± 0.0090

Supplementary Table 2 List of primer sequences.

Gene Name	Primer Sequence
GAPDH (Mus)	Forward : 5'-GGCTGCCCAGAACATCAT-3'
	Reverse : 5'-CGGACACATTGGGGGTAG-3'
PTM α (Mus)	Forward : 5'-CATTGTTCCTGGGTCGTGCT -3'
	Reverse : 5'-GCCGCGAGTGAGGGAATTAAA -3'
T β 4 (Mus)	Forward : 5'-GACAAACCCGATATGGCTGAGA-3'
	Reverse : 5'-GCCAGCTTGCTTCTCTTGTTG-3'
IL-1 α (Mus)	Forward : 5'-AAGTCTCCAGGGCAGAGAGG-3'
	Reverse : 5'-TTTCTTTGCCGACTCAAGCG-3'
Sirt6 (Mus)	Forward : 5'-AAGTCTCACTGTGTCCCTTGTC-3'
	Reverse : 5'-TCACGAGCGGGTGTGATTG-3'



IL-1 β (Mus)	Forward : 5'-TGCCACCTTTTGACAGTGATG-3'
	Reverse : 5'-TGCGGACCATAGAGAGTGGA-3'
P21 (Mus)	Forward : 5'-CCTGGTGATGTCCGACCTG-3'
	Reverse : 5'-CCATGAGCGCATCGCAATC-3'
T α 1(Mus)	Forward : 5'-TAACCTTACGCACCGTGACC-3'
	Reverse : 5'-GGTGGAGAGCGCATGTCATA-3'
TSLP (Mus)	Forward : 5'-CTTAAGGCAACAGCATGGGTG-3'
	Reverse : 5'-GGTTTTGCCTCTCATTGCCAG-3'