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Author Correction: Uncovering pharmacological mechanisms of Wu-tou decoction acting on rheumatoid arthritis through systems approaches: drug-target prediction, network analysis and experimental validation

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Correction to: *Scientific Reports* <https://doi.org/10.1038/srep09463>, published online 30 March 2015

This Article contains errors.

In Figure 1,

“Collagen-induced arthritis (CIA) mouse model”

should read:

“Collagen-induced arthritis (CIA) rat model”

In addition, in Figure 4A the panel showing the inflamed paw of the CIA group is incorrect.

Furthermore, the legend of Figure 4 contains an error where,

‘mice’

should read:

‘rats’

The correct Figure 4 and its accompanying legend appear below as Figure 1.

Finally, in the Methods section under the subheading ‘Treatment and groups’,

“The dosage selection for WTD [3.8 μg/(kg·day)] was nearly equivalent to RA patient dosage daily (42 g/person/day).”

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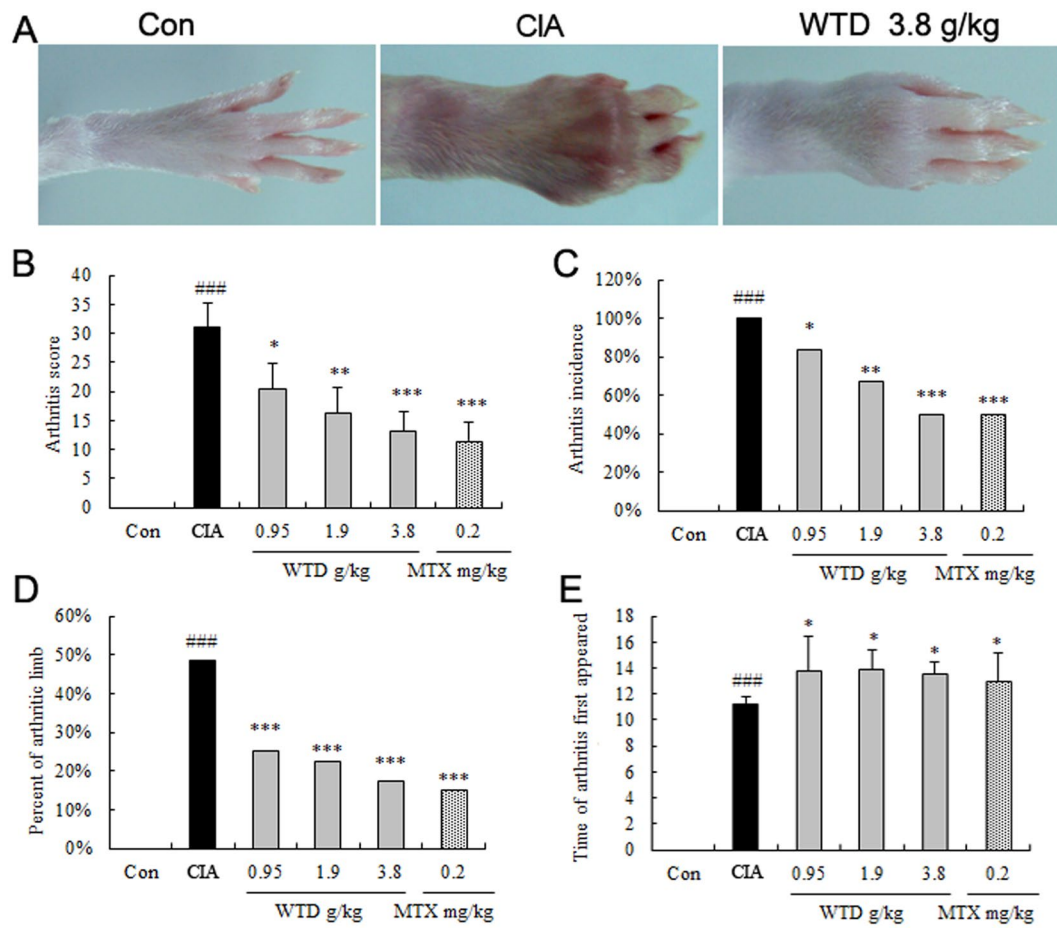



Figure 1. Effects of Wu-tou decoction (WTD) on severity of arthritis in collagen-induced arthritis (CIA) rats. (A) macroscopic evidence of arthritis such as erythema or swelling was markedly observed in vehicle-treated CIA rats, while dose of 3.8 g/(kg-day) WTD significantly attenuated arthritis severity in CIA rats; (B) Doses of 0.95~3.8 g/(kg-day) WTD significantly decreased the mean arthritis score in a dose-dependent manner compared with vehicle-treated CIA rats; (C) Doses of 0.95~3.8 g/(kg-day) WTD significantly decreased the arthritis incidence in a dose-dependent manner compared with vehicle-treated CIA rats; (D) Doses of 0.95~3.8 g/(kg-day) WTD significantly decreased the percentage of arthritis limbs in a dose-dependent manner compared with vehicle-treated CIA rats; (E) Doses of 0.95~3.8 g/(kg-day) WTD significantly increased the time of arthritis first appeared compared with vehicle-treated CIA rats. Data are represented as the mean±S.D. (n=12). '#', P<0.05, comparison with the normal control. '*', '**', and '***', P<0.05, P<0.01, and P<0.001, respectively, comparison with the vehicle control.

should read:

“The dosage selection for WTD [3.8 g/(kg-day)] was nearly equivalent to RA patient dosage daily (42 g/person/day).”

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