

**Supplementary Table 1:** Table showing the average diameter of zones of inhibition of *T. catappa* L. methanol extract (TCM) against five microorganisms

| Sample                          | Mean $\pm$ SD                 |                               |                               |                               |
|---------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
|                                 | <i>S. aureus</i>              | <i>P. aeruginosa</i>          | <i>E. coli</i>                | <i>B. subtilis</i>            |
| <b>0.15 mg/ml ciprofloxacin</b> | 21.0 $\pm$ 0 <sup>Aa</sup>    | 27.7 $\pm$ 0.33 <sup>Ab</sup> | 25.7 $\pm$ 0.17 <sup>Ac</sup> | 26.3 $\pm$ 0.33 <sup>Ad</sup> |
| <b>100 mg/ml TCM</b>            | 18.5 $\pm$ 0.29 <sup>Ba</sup> | 25.7 $\pm$ 0.33 <sup>Bb</sup> | 25.0 $\pm$ 0.0 <sup>Ab</sup>  | 14.3 $\pm$ 0.33 <sup>Bc</sup> |
| <b>50 mg/ml TCM</b>             | 13.7 $\pm$ 0.58 <sup>Ca</sup> | 20.7 $\pm$ 0.33 <sup>Cb</sup> | 20.3 $\pm$ 0.33 <sup>Bb</sup> | 11.3 $\pm$ 0.33 <sup>Cc</sup> |
| <b>25 mg/ml TCM</b>             | 12.3 $\pm$ 0.33 <sup>Da</sup> | 19.3 $\pm$ 0.33 <sup>Db</sup> | 14.7 $\pm$ 0.33 <sup>Cc</sup> | 10.7 $\pm$ 0.17 <sup>Dd</sup> |
| <b>5%DMSO</b>                   | 0.0 <sup>Ea</sup>             | 0.0 <sup>Ea</sup>             | 0.0 <sup>Da</sup>             | 0.0 <sup>Ea</sup>             |

1

**Supplementary Table 2:** Table showing the average diameter of zones of inhibition of *T. catappa* L. aqueous extract (TCW) against five microorganisms

| Sample                          | Mean $\pm$ SD                 |                               |                               |                               |
|---------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
|                                 | <i>S. aureus</i>              | <i>P. aeruginosa</i>          | <i>E. coli</i>                | <i>B. subtilis</i>            |
| <b>0.15 mg/ml ciprofloxacin</b> | 21.0 $\pm$ 0 <sup>Aa</sup>    | 27.7 $\pm$ 0.33 <sup>Ab</sup> | 25.7 $\pm$ 0.17 <sup>Ac</sup> | 26.3 $\pm$ 0.33 <sup>Ad</sup> |
| <b>100 mg/ml TCW</b>            | 15.3 $\pm$ 0.33 <sup>Ba</sup> | 15.7 $\pm$ 0.33 <sup>Ba</sup> | 20.3 $\pm$ 0.33 <sup>Bb</sup> | 19.3 $\pm$ 0.33 <sup>Bb</sup> |
| <b>50 mg/ml TCW</b>             | 12.7 $\pm$ 0.33 <sup>Ca</sup> | 13.3 $\pm$ 0.33 <sup>Ca</sup> | 17.3 $\pm$ 0.33 <sup>Cb</sup> | 17.3 $\pm$ 0.33 <sup>Cb</sup> |
| <b>25 mg/ml TCW</b>             | 9.7 $\pm$ 0.33 <sup>Da</sup>  | 10.3 $\pm$ 0.58 <sup>Da</sup> | 14.0 $\pm$ 0.0 <sup>Db</sup>  | 14.3 $\pm$ 0.44 <sup>Db</sup> |
| <b>5%DMSO</b>                   | 0.0 <sup>Ea</sup>             | 0.0 <sup>Ea</sup>             | 0.0 <sup>Ea</sup>             | 0.0 <sup>Ea</sup>             |

2

<sup>1</sup> Mean zones of inhibition expressed as  $\bar{x} \pm SD$ , n=3. Mean values with the same uppercase superscript letter along the columns and lowercase superscript letter across the rows are not significantly different ( $P>0.05$ ; one-way ANOVA followed by Tukey's paired test).

<sup>2</sup> Mean zones of inhibition expressed as  $\bar{x} \pm SD$ , n=3. Mean values with the same uppercase superscript letter along the columns and lowercase superscript letter across the rows are not significantly different ( $P>0.05$ ; one-way ANOVA followed by Tukey's paired test).