

# Supplementary Materials

**Table S1.** Zones of bacterial growth inhibition of the *Cotoneaster* extracts and fractions.

Sample	<i>C. acnes</i> PCM 2334	<i>C. acnes</i> PCM 2400	<i>C. acnes</i> ATCC 11827	<i>C. granulosum</i> PCM 2462	<i>S. aureus</i> ATCC 25923	<i>S. epidermidis</i> ATCC 12228	<i>P. aeruginosa</i> ATCC 27853	<i>E. coli</i> ATCC 25992
CHi	12 ± 1	11 ± 3	10 ± 3	6 ± 1	8 ± 2	6 ± 1	0	0
CHs	10 ± 2	12 ± 2	12 ± 2	6 ± 2	10 ± 2	6 ± 2	0	0
CHs-1	15 ± 2	15 ± 1	14 ± 3	14 ± 3 <sup>a,b</sup>	13 ± 2	12 ± 2 <sup>a,b</sup>	0	0
CHs-2	20 ± 2 <sup>a,b</sup>	23 ± 1 <sup>a,b,c</sup>	22 ± 1 <sup>a,b,c</sup>	21 ± 1 <sup>a,b</sup>	17 ± 2 <sup>a,b</sup>	19 ± 1 <sup>a,b,c</sup>	0	0
CHs-3	14 ± 3 <sup>d</sup>	11 ± 3 <sup>d</sup>	12 ± 3 <sup>d</sup>	13 ± 2 <sup>a,b</sup>	6 ± 3 <sup>c,d</sup>	8 ± 2 <sup>d</sup>	0	0
CHs-4	16 ± 1 <sup>b</sup>	18 ± 3 <sup>a</sup>	19 ± 3 <sup>a</sup>	17 ± 2 <sup>a,b</sup>	17 ± 3 <sup>a,b,e</sup>	15 ± 1 <sup>a,b,e</sup>	0	0

Statistical analysis: a—significantly different results compared to CHi; b—significantly different results compared to CHs; c—significantly different results compared to CHs-1; d—significantly different results compared to CHs-2; e—significantly different results compared to CHs-3; One-Way ANOVA test, followed by a Tukey's multiple comparison test,  $p < 0.05$ . CHi—crude extract of *C. hissaricus*, CHs—crude extract of *C. hsingshangensis*, CHs-1—water fraction of *C. hsingshangensis*, CHs-2—diethyl ether fraction of *C. hsingshangensis*, CHs-3—butanol fraction of *C. hsingshangensis*, CHs-4—ethyl acetate fraction of *C. hsingshangensis*.