

**Table S1–Antibacterial activity of Microalgae extracts obtained by different solvents.**

Microalgae	Solvents	Concentration* (mg ml <sup>-1</sup> )	Inhibition zone (mm)					
			<i>S. aureus</i> ATCC12600	<i>L. innocua</i> LIN11	<i>E. faecium</i> ATCC19433	<i>E. coli</i> ATCC11775	<i>Salmonella</i> spp. SAN39	<i>P. fluorescens</i> ATCC13525
<i>Arthrospyra platensis</i>	hexane <sup>1</sup>	10	-	-	-	-	-	-
<i>Chlorella vulgaris</i>	hexane	40	12	-	-	-	-	-
<i>Isochrysis galbana</i>	hexane	100	10	-	10	-	-	-
<i>Nannochloropsis gaditana</i>	hexane	50	-	-	10	-	-	-
<i>Porphyridium cruentum</i>	hexane	30	-	-	-	-	-	-
<i>Scenedesmus acuminatus</i>	hexane	30	-	-	-	-	-	-
<i>Tetraselmis suecica</i>	hexane	50	-	-	-	-	-	-
<i>Arthrospyra platensis</i>	ethyl acetate:chloroform <sup>2</sup>	40	-	-	-	-	-	-
<i>Chlorella vulgaris</i>	ethyl acetate:chloroform	40	-	-	-	-	-	-
<i>Isochrysis galbana</i>	ethyl acetate:chloroform	50	-	-	12	-	-	-
<i>Nannochloropsis gaditana</i>	ethyl acetate:chloroform	50	-	-	-	-	-	-
<i>Porphyridium cruentum</i>	ethyl acetate:chloroform	50	-	-	-	-	-	-
<i>Scenedesmus acuminatus</i>	ethyl acetate:chloroform	50	-	-	-	-	-	-
<i>Tetraselmis suecica</i>	ethyl acetate:chloroform	50	-	-	-	-	-	-
<i>Arthrospyra platensis</i>	water:methanol <sup>3</sup>	100	-	-	-	-	-	-
<i>Chlorella vulgaris</i>	water:methanol	100	-	-	-	-	-	-
<i>Isochrysis galbana</i>	water:methanol	100	-	-	-	-	-	-
<i>Nannochloropsis gaditana</i>	water:methanol	100	-	-	-	-	-	-
<i>Porphyridium cruentum</i>	water:methanol	100	-	-	-	-	-	-
<i>Scenedesmus acuminatus</i>	water:methanol	100	-	-	-	-	-	-
<i>Tetraselmis suecica</i>	water:methanol	100	-	-	-	-	-	-

<sup>1</sup> non-polar extract; <sup>2</sup> medium polar extract (1:1); <sup>3</sup> polar extract (7:3), \* final concentration of extracts diluted in DMSO or DMSO 50% (for polar extracts)