

Table S2. Inhibition zones of fungal isolates from *Halophila ovalis* rhizosphere soil, rhizome and root against pathogenic bacteria *Staphylococcus aureus*, *Escherichia coli* and *Klebsiella pneumoniae*.

ID	Fungal Identification	Gram-Positive		Gram-Negative	
		<i>S. aureus</i>	<i>S. aureus</i> (MRSA)	<i>E. coli</i>	<i>K. pneumoniae</i>
		SA29213	ATCC 43300	ATCC 25922	Hvkp2
Antibiotic	-	34.75	33.25	31.33	42
(Control)		(Vancomycin)	(Vancomycin)	(Colistin)	(Tigecycline)
HOMAR4	<i>Halophilomyces hongkongensis</i>	16	14.67	-	-
HOMAR5	<i>Halophilomyces hongkongensis</i>	11	12.5	-	-
HOMAR7	<i>Halophilomyces hongkongensis</i>	16.33	14.33	-	-
HOMAR8	<i>Halophilomyces hongkongensis</i>	10.5	11.5		
HOMAR11	<i>Penicillium citrinum</i>	17	16.33	-	-
HOMAR12	<i>Penicillium subrubescens</i>	-	-	-	-
HOMAR13	<i>Aspergillus oryzae</i>	-	-	-	-
HOMAR14	<i>Penicillium citrinum</i>	21.5	19	-	-
HOMAR15	<i>Aspergillus aculeatus</i>	10.33	9	-	-
HOMAR16	<i>Trichoderma harzianum</i>	10.67	10.67	-	-
HOMAR17	<i>Nectria</i> sp.	23.67	29.33	-	-
HOMAR18	<i>Coprinellus disseminatus</i>	-	-	-	-
HOMAR19	<i>Aspergillus tubingensis</i>	-	-	-	-
HOMAR20	<i>Aspergillus westerdijkiae</i>	15.67	10.33	21.33	15
HOMAR21	<i>Penicillium mexicanum</i>	-	-	11.67	-
HOMAR22	<i>Trichoderma harzianum</i>	17	15.67	-	-
HOMAR23	<i>Penicillium citrinum</i>	16.33	-	-	-
HOMAR24	<i>Trichoderma harzianum</i>	11	9.67	-	-
HOMAR25	<i>Penicillium steckii</i>	-	-	-	-
HOMAR26	<i>Penicillium brefeldianum</i>	-	-	-	-

The values show the average inhibition zone diameters in millimeter (mm).