

Supplementary Table 2. The effect of different concentrations of flurazinium on mycelia growth diameter (cm) of forty representative fungi

Concentration ($\mu\text{g/ml}$)	Colony diameter (cm)																			
	Flurazinium																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	SEB 1-1	SEL 1-2	SEB 1-3	SEL 2-1	SEL 2-2	SEB 3-1	SEB 3-2	NEB 4-1	NEB 4-2	NEB 4-3	NEL 5-1	NEL 5-2	NEL 6-1	NEL 7-1	NEL 7-2	NEB 7-3	NEB 8-1	NEL 8-2	NEL 9-1	NEL 9-2
0.000	6.07 a	8.50 a	6.83 a	8.23 a	8.50 a	8.50 a	8.50 a	7.60 a	6.90 a	8.00 a	8.32 a	8.30 a	8.43 a	8.50 a	8.50 a	7.37 a	7.93 a	7.87 a	8.27 a	8.40 a
0.002	5.40 b	7.55 b	6.57 a	7.68 a	7.25 b	7.17 b	7.27 b	7.40 a	6.30 b	7.53 ab	7.87 a	7.70 ab	8.15 a	8.23 ab	8.17 a	6.53 ab	7.20 ab	6.53 b	6.00 b	8.13 a
0.012	5.23 b	7.47 b	6.55 a	7.08 b	6.25 c	5.67 c	5.53 c	7.10 a	6.03 b	7.13 b	5.32 b	7.35 b	7.30 b	8.07 b	5.37 b	5.30 bc	6.37 b	4.77 c	4.43 c	7.13 b
0.061	3.60 c	7.10 b	5.80 b	3.80 c	1.87 d	2.13 d	2.73 d	5.27 b	4.47 c	5.57 c	2.37 c	5.10 c	4.85 c	5.37 c	2.00 c	4.70 c	3.93 c	4.30 c	3.07 d	5.75 c
0.305	1.80 d	5.85 c	4.30 c	2.33 d	1.20 de	1.17 e	1.27 e	3.57 c	2.18 d	2.58 d	1.33 d	2.67 d	1.47 d	1.77 d	1.30 d	1.67 d	1.53 d	1.77 d	1.43 e	3.27 d
1.525	1.20 de	2.10 d	1.63 d	1.70 e	0.80 ef	0.80 e	0.00 f	1.05 d	1.03 e	0.83 e	0.00 e	1.93 de	1.10 de	0.00 e	0.87 e	0.97 d	0.33 e	1.25 d	1.13 f	2.00 e
7.625	0.77 e	1.77 d	0.00 e	1.57 e	0.27 f	0.80 e	0.00 f	0.88 d	0.93 e	0.27 e	0.00 e	1.70 e	0.63 e	0.00 e	0.77 e	0.83 d	0.00e	1.15 d	0.83 g	1.43 e
HSD0.05	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
Pr>F	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***
CV%	6.41	3.60	2.25	4.56	6.68	4.20	5.16	3.84	3.76	5.01	4.86	5.79	6.50	3.03	3.84	11.63	8.26	11.84	2.58	5.00

(Continued)

Supplementary Table 2. Continued

Concentration ($\mu\text{g/ml}$)	Colony diameter (cm)																			
	Flurazinium																			
	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
	NEB 9-3	SEB 10-1	SEL 10-2	SEB 11-1	SEL 11-2	SEL 11-3	NWB 13-1	SWB 15-1	NWB 16-1	NWB 17-1	SEB 18-1	SEL 19-1	SEB 20-1	NEB 21-1	NEL 21-2	SEB 22-1	SEL 23-1	SEB 24-1	SEL 25-1	SEB 26-1
0.000	8.00 a	8.00 a	5.57 a	7.77 a	7.05 a	8.40 a	6.97 a	6.70 a	6.30 a	6.67 a	8.43 a	6.93 a	7.90a	7.97 a	8.50 a	6.90 a	6.37 a	6.90 a	6.70 a	8.43 a
0.002	7.27 ab	6.83 ab	5.30 ab	6.97 b	6.03 b	6.55 b	6.33 a	6.35 a	5.80 b	6.17 a	8.20 a	6.60 a	7.55b	6.70 b	8.30 a	6.65 a	6.23 a	6.37 b	6.10 b	8.40 a
0.012	6.67 b	5.97 b	5.07 b	6.75 b	5.83 b	5.30 c	6.17 a	6.30 a	5.17 c	6.03 ab	7.53 b	6.25 a	6.83c	6.03 c	7.60 b	6.60 a	6.07 a	6.03 b	6.07 b	8.03 a
0.061	5.45 c	4.60 c	3.80 c	5.10 c	4.90 c	2.15 d	4.90 b	5.04 b	3.90 d	5.33 b	5.73 c	4.83 b	5.37d	4.73 d	6.65 c	5.03 b	4.97 b	4.75 c	4.43 c	5.67 b
0.305	2.60 d	0.95 d	1.83 d	1.57 d	1.93 d	1.03 e	1.97 c	2.67 c	2.00 e	2.13 c	2.83 d	2.90 c	1.83e	1.33 e	4.00 d	1.93 c	1.83 c	1.83 d	1.60 d	2.17 c
1.525	0.73 e	0.00 d	0.00 e	0.73 e	0.00 e	0.00 f	0.00 d	0.73 d	0.97 f	1.03 d	2.20 e	1.70 d	0.00f	0.00 f	1.93 e	0.93 d	0.83 d	0.00 e	0.90 e	1.53 d
7.625	0.57 e	0.00 d	0.00 e	0.00 f	0.00 e	0.00 f	0.00 d	0.00 d	0.00 g	0.77 d	1.73 e	1.30 d	0.00f	0.00 f	1.60 e	0.47 d	0.00 e	0.00 e	0.77 e	1.40 d
HSD0.05	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
Pr>F	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***
CV%	7.64	12.11	4.75	3.38	8.61	2.73	11.47	8.63	4.48	6.80	3.73	6.93	2.87	4.88	2.96	5.98	5.78	4.82	4.67	3.38

Means followed by different letters in the same column are significantly different by honestly significant difference (HSD) test at 5% level. *** $P < 0.001$, ** $P < 0.01$, * $P < 0.05$; NS, $P \geq 0.05$.