

附表 1 不同气候变化情景下兰属植物适生区面积及其动态变化

Appendix 1 Dynamic changes in suitable habitat area of *Cymbidium* under different climate scenarios

物种 Species	气候情景 Climate scenario	时段 Period	总适生面积 Total suitable area ($\times 10^4 \text{ km}^2$)	高度适生 面积 Highly suitable area ($\times 10^4 \text{ km}^2$)		中度适生 面积 Moderately suitable area ($\times 10^4 \text{ km}^2$)		低度适生面积 Marginally suitable area ($\times 10^4 \text{ km}^2$)		非适生区面积 Unsuitable area ($\times 10^4 \text{ km}^2$)		面积变化 Area change (%)
				面积变化 Area change (%)	面积变化 Area change (%)	面积变化 Area change (%)	面积变化 Area change (%)	面积变化 Area change (%)	面积变化 Area change (%)	面积变化 Area change (%)	面积变化 Area change (%)	
兰属 <i>Cymbidium</i>	—	现代 Current	248.18	—	100.37	—	80.43	—	67.39	—	713.89	—
	SSP1-2.6	2030s	236.16	-4.84	88.82	-11.51	76.62	-4.74	70.72	4.95	725.91	1.68
		2050s	233.60	-5.88	88.62	-11.70	76.46	-4.93	68.52	1.68	728.47	2.04
		2070s	238.49	-3.90	83.54	-16.77	73.99	-8.00	80.96	20.15	723.58	1.36
		2090s	232.55	-6.30	84.94	-15.37	74.34	-7.57	73.28	8.74	729.51	2.19
	SSP5-8.5	2030s	226.48	-8.74	74.45	-25.83	77.37	-3.80	74.67	10.81	735.59	3.04
		2050s	234.05	-5.70	91.08	-9.26	67.91	-15.57	75.06	11.39	728.02	1.98
		2070s	226.27	-8.83	67.17	-33.08	84.30	4.81	74.81	11.01	735.80	3.07
		2090s	234.00	-5.71	82.56	-17.75	74.18	-7.77	77.27	14.67	728.06	1.99
	—	现代 Current	64.66	—	5.08	—	19.44	—	40.15	—	897.41	—
冬凤兰 <i>C. dayanum</i>	SSP1-2.6	2030s	74.23	14.81	8.85	74.29	21.22	9.20	44.16	9.99	887.84	-1.07
		2050s	72.63	12.33	6.96	37.03	21.87	12.51	43.80	9.11	889.44	-0.89
		2070s	76.27	17.95	7.83	54.26	22.38	15.13	46.06	14.73	885.80	-1.29
		2090s	73.04	12.96	6.76	33.09	21.42	10.23	44.86	11.74	889.03	-0.93
	SSP5-8.5	2030s	79.07	22.29	8.47	66.74	22.36	15.05	48.24	20.17	883.00	-1.61
		2050s	60.86	-5.88	4.74	-6.74	17.18	-11.60	38.94	-3.00	901.21	0.42
		2070s	69.36	7.28	5.73	12.89	19.06	-1.91	44.57	11.01	892.70	-0.52
		2090s	61.82	-4.40	5.60	10.32	18.78	-3.37	37.43	-6.76	900.25	0.32
	—	现代 Current	128.71	—	21.98	—	33.24	—	73.49	—	833.35	—
	SSP1-2.6	2030s	136.30	5.89	24.26	10.37	35.83	7.79	76.21	3.70	825.77	-0.91
兔耳兰 <i>C. lancifolium</i>		2050s	128.95	0.18	23.13	5.24	38.68	16.35	67.14	-8.64	833.12	-0.03
		2070s	123.51	-4.04	22.04	0.28	35.01	5.31	66.46	-9.57	838.56	0.62
		2090s	122.23	-5.04	24.60	11.93	38.88	16.95	58.75	-20.06	839.84	0.78
	SSP5-8.5	2030s	133.78	3.94	22.83	3.85	37.00	11.30	73.96	0.64	828.28	-0.61
		2050s	127.60	-0.87	23.11	5.17	36.68	10.35	67.80	-7.75	834.47	0.13
		2070s	134.65	4.62	25.49	15.98	38.84	16.85	70.32	-4.32	827.41	-0.71
		2090s	135.28	5.10	26.49	20.51	42.81	28.77	65.98	-10.22	826.79	-0.79
	—	现代 Current	39.33	—	7.57	—	9.52	—	22.24	—	922.74	—
	SSP1-2.6	2030s	35.13	-10.68	7.01	-7.39	7.87	-17.30	20.25	-8.96	926.94	0.46
		2050s	39.87	1.37	8.60	13.70	10.31	8.26	20.96	-5.78	922.20	-0.06
碧玉兰 <i>C. lowianum</i>		2070s	41.85	6.41	6.33	-16.31	9.69	1.75	25.83	16.14	920.22	-0.27
		2090s	42.34	7.64	7.24	-4.29	9.82	3.15	25.27	13.62	919.73	-0.33
	SSP5-8.5	2030s	42.57	8.25	8.32	9.91	10.32	8.42	23.94	7.61	919.49	-0.35
		2050s	59.47	51.22	11.42	50.99	18.24	91.61	29.81	34.01	902.59	-2.18
		2070s	47.49	20.76	8.49	12.23	10.77	13.17	28.23	26.90	914.57	-0.88
		2090s	50.36	28.05	10.76	42.24	9.81	2.99	29.80	33.95	911.70	-1.20
	—	现代 Current	241.50	—	64.18	—	82.49	—	94.83	—	720.57	—
	SSP1-2.6	2030s	254.01	5.18	68.24	6.32	85.83	4.06	99.94	5.38	708.06	-1.74
		2050s	258.49	7.04	71.24	11.00	81.51	-1.18	105.75	11.51	703.57	-2.36
		2070s	261.64	8.34	65.84	2.59	89.16	8.09	106.64	12.45	700.43	-2.80
大根兰 <i>C. macrorhizon</i>		2090s	266.35	10.29	68.99	7.50	90.25	9.41	107.11	12.95	695.71	-3.45
	SSP5-8.5	2030s	254.96	5.57	69.62	8.48	83.02	0.65	102.31	7.89	707.11	-1.87
		2050s	260.45	7.85	73.28	14.17	83.75	1.54	103.42	9.06	701.61	-2.63
		2070s	260.72	7.96	70.93	10.51	79.14	-4.06	110.65	16.69	701.35	-2.67
		2090s	289.87	20.03	78.18	21.81	94.58	14.66	117.11	23.50	672.20	-6.71
	—	现代 Current	74.70	—	4.63	—	23.03	—	47.04	—	887.36	—
	SSP1-2.6	2030s	76.56	2.49	6.26	34.99	27.11	17.71	43.20	-8.16	885.50	-0.21
		2050s	79.67	6.65	5.57	20.23	33.81	46.80	40.29	-14.35	882.39	-0.56
		2070s	75.54	1.11	6.40	38.03	26.73	16.08	42.41	-9.85	886.53	-0.09
		2090s	75.27	0.76	6.19	33.57	28.22	22.52	40.87	-13.12	886.79	-0.06
独占春 <i>C. eburneum</i>	SSP5-8.5	2030s	76.88	2.91	5.52	19.22	25.87	12.32	45.49	-3.30	885.19	-0.25
		2050s	77.83	4.18	4.19	-9.63	28.50	23.74	45.14	-4.03	884.24	-0.35
		2070s	74.81	0.14	4.30	-7.19	25.16	9.26	45.35	-3.60	887.26	-0.01
		2090s	73.98	-0.97	5.13	10.75	21.98	-4.55	46.86	-0.37	888.09	0.08
	—	现代 Current	300.45	—	45.71	—	79.77	—	174.98	—	661.62	—
	SSP1-2.6	2030s	352.35	17.28	48.68	6.51	95.78	20.08	207.89	18.81	609.71	-7.85
		2050s	329.27	9.59	47.93	4.87	85.49	7.17	195.85	11.93	632.80	-4.36
		2070s	326.83	8.78	49.45	8.20	84.49	5.92	192.88	10.23	635.24	-3.99
		2090s	334.25	11.25	53.57	17.21	82.09	2.91	198.59	13.50	627.82	-5.11

续附表 1

物种 Species	气候情景 Climate scenario	时段 Period	总适生面积 ($\times 10^4 \text{ km}^2$)	面积变化 (%)	高度适生 面积 Highly suitable area ($\times 10^4 \text{ km}^2$)		中度适生 面积 Moderately suitable area ($\times 10^4 \text{ km}^2$)		低度适生面积 Marginally suitable area ($\times 10^4 \text{ km}^2$)		非适生区面积 ($\times 10^4 \text{ km}^2$)	面积变化 (%)
					Highly suitable area ($\times 10^4 \text{ km}^2$)	Area change (%)	Moderately suitable area ($\times 10^4 \text{ km}^2$)	Area change (%)	Marginally suitable area ($\times 10^4 \text{ km}^2$)	Area change (%)		
SSP5-8.5	2030s	271.07	-9.78	49.32	7.92	78.30	-1.83	143.44	-18.02	691.00	4.44	
	2050s	299.48	-0.32	45.43	-0.62	83.22	4.32	170.84	-2.36	662.58	0.15	
	2070s	320.31	6.61	52.67	15.24	70.84	-11.19	196.81	12.48	641.75	-3.00	
	2090s	323.00	7.51	44.91	-1.75	77.16	-3.27	200.94	14.84	639.06	-3.41	
—	现代 Current	96.53	—	14.94	—	35.90	—	45.70	—	865.53	—	
SSP1-2.6	2030s	123.71	28.15	22.33	49.50	41.50	15.60	59.88	31.03	838.36	-3.14	
	2050s	120.37	24.69	17.32	15.96	39.06	8.80	63.99	40.04	841.70	-2.75	
墨兰	2070s	121.40	25.76	16.70	11.80	43.02	19.83	61.68	34.98	840.66	-2.87	
<i>C. sinense</i>	2090s	114.96	19.09	21.56	44.30	34.73	-3.25	58.67	28.40	847.11	-2.13	
SSP5-8.5	2030s	126.68	31.22	19.83	32.76	41.65	16.01	65.20	42.67	835.39	-3.48	
	2050s	119.57	23.86	16.43	9.97	37.99	5.83	65.15	42.57	842.50	-2.66	
	2070s	117.14	21.35	16.49	10.40	35.74	-0.44	64.91	42.04	844.93	-2.38	
	2090s	118.64	22.90	25.16	68.42	36.71	2.25	56.77	24.24	843.43	-2.55	
—	现代 Current	60.15	—	9.91	—	21.32	—	28.92	—	901.91	—	
SSP1-2.6	2030s	59.77	-0.63	10.70	7.88	22.58	5.94	26.49	-8.39	902.30	0.04	
	2050s	61.01	1.42	12.49	25.98	20.92	-1.87	27.60	-4.59	901.06	-0.09	
纹瓣兰	2070s	59.09	-1.76	10.87	9.63	18.91	-11.30	29.32	1.36	902.98	0.12	
<i>C. aloifolium</i>	2090s	72.49	20.51	12.86	29.73	24.02	12.66	35.61	23.12	889.58	-1.37	
SSP5-8.5	2030s	60.43	0.46	10.13	2.21	19.36	-9.20	30.94	6.99	901.64	-0.03	
	2050s	60.76	1.00	11.96	20.66	21.45	0.63	27.34	-5.46	901.31	-0.07	
	2070s	59.18	-1.62	9.87	-0.44	21.90	2.72	27.41	-5.23	902.89	0.11	
	2090s	63.20	5.07	11.63	17.25	22.36	4.89	29.22	1.03	898.86	-0.34	
—	现代 Current	114.37	—	13.81	—	32.76	—	67.80	—	847.69	—	
SSP1-2.6	2030s	109.60	-4.18	14.14	2.39	28.53	-12.90	66.92	-1.30	852.47	0.56	
	2050s	107.50	-6.01	12.24	-11.38	32.34	-1.28	62.92	-7.20	854.57	0.81	
莎叶兰	2070s	99.68	-12.85	12.69	-8.11	28.06	-14.34	58.92	-13.09	862.39	1.73	
<i>C. cyperifolium</i>	2090s	116.82	2.14	13.92	0.79	35.01	6.86	67.89	0.14	845.25	-0.29	
SSP5-8.5	2030s	123.25	7.76	16.15	16.95	33.02	0.79	74.08	9.26	838.82	-1.05	
	2050s	116.12	1.53	14.15	2.46	31.10	-5.07	70.87	4.53	845.94	-0.21	
	2070s	114.38	0.01	14.58	5.56	32.84	0.24	66.97	-1.23	847.68	0.00	
	2090s	103.87	-9.18	13.49	-2.33	29.16	-10.98	61.22	-9.70	858.19	1.24	
—	现代 Current	200.95	—	42.00	—	66.02	—	92.94	—	761.11	—	
SSP1-2.6	2030s	206.90	2.96	49.19	17.13	67.51	2.26	90.19	-2.95	755.17	-0.78	
	2050s	199.80	-0.58	42.97	2.31	65.25	-1.17	91.58	-1.46	762.27	0.15	
建兰	2070s	212.37	5.68	40.39	-3.82	69.94	5.95	102.03	9.79	749.69	-1.50	
<i>C. ensifolium</i>	2090s	199.11	-0.92	39.27	-6.49	66.16	0.22	93.68	0.79	762.95	0.24	
SSP5-8.5	2030s	201.73	0.39	42.71	1.69	68.13	3.20	90.89	-2.20	760.33	-0.10	
	2050s	191.32	-4.79	38.63	-8.01	63.01	-4.56	89.68	-3.51	770.75	1.27	
	2070s	207.21	3.11	43.40	3.35	67.15	1.71	96.66	4.00	754.86	-0.82	
	2090s	198.84	-1.05	45.22	7.67	62.79	-4.89	90.83	-2.27	763.23	0.28	
—	现代 Current	152.90	—	29.14	—	53.16	—	70.60	—	809.17	—	
SSP1-2.6	2030s	162.59	6.34	35.41	21.54	57.29	7.78	69.88	-1.02	799.48	-1.20	
	2050s	161.16	5.40	31.12	6.79	56.39	6.08	73.65	4.31	800.91	-1.02	
寒兰	2070s	160.09	4.70	29.46	1.10	52.78	-0.72	77.85	10.26	801.98	-0.89	
<i>C. kanran</i>	2090s	144.72	-5.35	24.37	-16.37	49.73	-6.45	70.62	0.02	817.35	1.01	
SSP5-8.5	2030s	150.69	-1.45	27.52	-5.57	52.87	-0.55	70.30	-0.42	811.38	0.27	
	2050s	147.37	-3.62	26.47	-9.15	54.95	3.37	65.95	-6.60	814.70	0.68	
	2070s	160.76	5.14	27.65	-5.09	50.81	-4.41	82.30	16.56	801.30	-0.97	
	2090s	161.23	5.44	28.84	-1.04	56.23	5.78	76.16	7.87	800.84	-1.03	
—	现代 Current	265.97	—	72.44	—	99.90	—	93.63	—	696.10	—	
SSP1-2.6	2030s	265.83	-0.05	77.36	6.80	88.30	-11.61	100.16	6.98	696.24	0.02	
	2050s	262.51	-1.30	74.69	3.11	101.59	1.69	86.23	-7.90	699.56	0.50	
蕙兰	2070s	259.01	-2.61	77.91	7.56	88.89	-11.02	92.21	-1.51	703.06	1.00	
<i>C. faberi</i>	2090s	263.42	-0.96	77.68	7.23	91.88	-8.03	93.86	0.25	698.65	0.37	
SSP5-8.5	2030s	261.59	-1.65	72.10	-0.47	90.49	-9.42	99.00	5.73	700.48	0.63	
	2050s	272.61	2.50	76.78	5.99	95.61	-4.29	100.21	7.03	689.46	-0.95	
	2070s	268.81	1.07	77.66	7.21	97.80	-2.10	93.35	-0.30	693.26	-0.41	
	2090s	261.94	-1.51	68.32	-5.68	100.14	0.24	93.48	-0.16	700.13	0.58	
—	现代 Current	233.76	—	61.75	—	94.72	—	77.28	—	728.31	—	

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物种 Species	气候情景 Climate scenario	时段 Period	总适生面积 Total suitable area ($\times 10^4 \text{ km}^2$)	面积变化 (%)	高度适生 面积 Highly suitable area ($\times 10^4 \text{ km}^2$)		中度适生 面积 Moderately suitable area ($\times 10^4 \text{ km}^2$)		低度适生面积 Marginally suitable area ($\times 10^4 \text{ km}^2$)		非适生区面积 Unsuitable area ($\times 10^4 \text{ km}^2$)	面积变化 (%)
					面积 Area change (%)	面积 Area change (%)	Moderately suitable area ($\times 10^4 \text{ km}^2$)	面积 Area change (%)	面积 Area change (%)	面积 Area change (%)		
<i>C. goeringii</i>	SSP1-2.6	2030s	229.31	-1.90	61.23	-0.84	95.09	0.39	72.98	-5.56	732.76	0.61
		2050s	230.87	-1.24	65.61	6.25	101.84	7.51	63.41	-17.95	731.20	0.40
		2070s	228.92	-2.07	64.29	4.11	95.89	1.23	68.74	-11.06	733.15	0.66
		2090s	233.14	-0.27	55.33	-10.40	96.65	2.03	81.16	5.02	728.93	0.09
	SSP5-8.5	2030s	227.37	-2.73	60.72	-1.68	91.99	-2.88	74.66	-3.39	734.70	0.88
		2050s	231.27	-1.06	60.91	-1.37	93.01	-1.81	77.36	0.10	730.80	0.34
		2070s	229.20	-1.95	65.42	5.94	87.16	-7.98	76.62	-0.85	732.86	0.63
		2090s	213.23	-8.78	54.79	-11.27	77.65	-18.03	80.79	4.54	748.84	2.82
<i>C. floribladum</i>	—现代 Current	161.12	—	47.18	—	51.94	—	62.00	—	800.95	—	
		2030s	150.31	-6.71	41.32	-12.43	53.06	2.15	55.93	-9.79	811.76	1.35
		2050s	164.64	2.18	47.39	0.44	54.12	4.18	63.14	1.84	797.43	-0.44
		2070s	157.48	-2.26	40.50	-14.16	53.77	3.51	63.21	1.96	804.59	0.45
	SSP5-8.5	2090s	157.60	-2.19	41.48	-12.09	53.77	3.51	62.36	0.58	804.47	0.44
		2030s	154.49	-4.12	43.95	-6.84	49.86	-4.02	60.68	-2.12	807.58	0.83
		2050s	150.34	-6.69	41.57	-11.89	48.81	-6.04	59.96	-3.29	811.73	1.35
		2070s	151.74	-5.83	43.85	-7.06	51.79	-0.30	56.10	-9.51	810.33	1.17
<i>C. hookerianum</i>	SSP1-2.6	2090s	162.56	0.89	38.45	-18.50	57.88	11.43	66.23	6.82	799.51	-0.18
		2030s	98.93	—	23.03	—	22.57	—	53.33	—	863.14	—
		2050s	103.27	4.39	21.75	-5.54	24.70	9.46	56.81	6.52	858.80	-0.50
		2070s	89.03	-10.00	20.56	-10.73	23.24	2.98	45.23	-15.19	873.04	1.15
	—现代 Current	2090s	91.42	-7.59	20.21	-12.24	23.46	3.95	47.74	-10.47	870.65	0.87
		2030s	94.36	-4.61	22.53	-2.16	24.34	7.83	47.49	-10.94	867.70	0.53
		2050s	125.61	26.97	24.62	6.89	27.10	20.06	73.89	38.56	836.46	-3.09
		2070s	78.86	-20.28	21.46	-6.82	22.65	0.34	34.76	-34.82	883.20	2.32
<i>C. iridioides</i>	SSP5-8.5	2090s	95.02	-3.95	21.60	-6.20	22.79	0.98	50.62	-5.07	867.05	0.45
		2030s	61.97	—	18.61	—	23.32	—	20.03	—	900.10	—
		2050s	60.11	-2.99	12.99	-30.24	27.08	16.12	20.05	0.10	901.95	0.21
		2070s	65.33	5.43	23.32	25.27	19.61	-15.89	22.40	11.83	896.74	-0.37
	—现代 Current	2090s	61.39	-0.93	14.37	-22.82	26.32	12.84	20.71	3.38	900.68	0.06
		2030s	61.38	-0.94	17.36	-6.72	24.31	4.24	19.71	-1.60	900.68	0.06
		2050s	62.43	0.76	20.51	10.20	22.52	-3.43	19.40	-3.15	899.63	-0.05
		2070s	58.55	-5.51	15.41	-17.23	24.28	4.12	18.86	-5.84	903.52	0.38
<i>C. tracyanum</i>	SSP1-2.6	2090s	61.43	-0.87	20.79	11.68	19.77	-15.23	20.87	4.19	900.64	0.06
		2030s	58.34	—	9.39	—	17.58	—	31.37	—	903.73	—
		2050s	57.13	-2.07	10.23	8.95	18.80	6.97	28.10	-10.44	904.94	0.13
		2070s	56.16	-3.73	9.36	-0.30	18.25	3.85	28.55	-9.00	905.90	0.24
	—现代 Current	2090s	48.88	-16.22	8.11	-13.61	15.20	-13.50	25.56	-18.52	913.19	1.05
		2030s	57.12	-2.09	9.04	-3.66	16.85	-4.15	31.23	-0.46	904.95	0.13
		2050s	57.14	-2.04	9.24	-1.59	16.74	-4.76	31.17	-0.66	904.92	0.13
		2070s	53.21	-8.79	8.41	-10.39	16.43	-6.52	28.36	-9.59	908.86	0.57
<i>C. elegans</i>	SSP5-8.5	2090s	55.27	-5.26	9.79	4.29	17.22	-2.03	28.26	-9.92	906.80	0.34
		2030s	55.97	-4.06	9.66	2.87	17.45	-0.69	28.86	-8.02	906.10	0.26
		2050s	67.22	—	14.63	—	18.05	—	34.54	—	894.85	—
		2070s	74.28	10.50	16.54	13.06	19.64	8.82	38.10	10.30	887.79	-0.79
	—现代 Current	2090s	60.79	-9.57	11.71	-19.94	17.26	-4.38	31.81	-7.90	901.28	0.72
		2030s	63.06	-6.19	13.53	-7.48	18.66	3.39	30.86	-10.65	899.01	0.46
		2050s	70.10	4.28	13.84	-5.40	19.91	10.27	36.35	5.24	891.97	-0.32
		2070s	66.86	-0.54	12.82	-12.37	17.52	-2.94	36.52	5.72	895.21	0.04
<i>C. goeringii</i>	SSP1-2.6	2090s	82.50	22.73	16.50	12.80	21.60	19.66	44.40	28.53	879.57	-1.71
		2030s	61.14	-9.05	10.72	-26.68	19.81	9.75	30.60	-11.40	900.93	0.68
		2050s	61.77	-8.11	12.08	-17.42	17.61	-2.47	32.09	-7.11	900.30	0.61
		2070s	107.43	-25.42	23.90	-19.63	23.13	-11.03	60.39	-31.61	854.64	4.48
	—现代 Current	2090s	113.87	-20.94	30.29	1.84	20.90	-19.60	62.68	-29.01	848.19	3.69
		2030s	107.36	-25.47	27.64	-7.06	20.95	-19.42	58.77	-33.45	854.71	4.48
		2050s	106.00	-26.41	23.63	-20.56	24.75	-4.78	57.62	-34.74	856.07	4.65
		2070s	101.90	-29.25	25.59	-13.96	22.82	-12.20	53.49	-39.42	860.16	5.15
莎草兰 <i>C. elegans</i>	SSP5-8.5	2090s	99.08	-31.21	24.64	-17.17	23.23	-10.63	51.21	-42.00	862.99	5.50
		2030s	176.46	—	39.71	—	30.28	—	106.47	—	785.61	—

续附表 1

物种 Species	气候情景 Climate scenario	时段 Period	总适生面积 Total suitable area ($\times 10^4 \text{ km}^2$)	面积变化 Area change (%)	高度适生 面积 Highly suitable area ($\times 10^4 \text{ km}^2$)		中度适生 面积 Moderately suitable area ($\times 10^4 \text{ km}^2$)		低度适生面积 Marginally suitable area ($\times 10^4 \text{ km}^2$)		非适生区面积 Unsuitable area ($\times 10^4 \text{ km}^2$)		面积变化 Area change (%)
					Highly suitable area ($\times 10^4 \text{ km}^2$)	面积变化 Area change (%)	Moderately suitable area ($\times 10^4 \text{ km}^2$)	面积变化 Area change (%)	Marginally suitable area ($\times 10^4 \text{ km}^2$)	面积变化 Area change (%)	Unsuitable area ($\times 10^4 \text{ km}^2$)		
<i>C. erythraeum</i>	SSP1-2.6	2030s	95.55	-45.85	31.69	-20.19	20.08	-33.67	43.77	-58.88	866.52	10.30	
		2050s	164.01	-7.05	38.50	-3.05	23.22	-23.30	102.29	-3.93	798.06	1.58	
		2070s	158.84	-9.98	38.23	-3.72	22.97	-24.15	97.64	-8.29	803.23	2.24	
		2090s	95.09	-46.11	32.42	-18.37	17.07	-43.61	45.60	-57.17	866.98	10.36	
	SSP5-8.5	2030s	126.85	-28.11	37.37	-5.91	21.02	-30.57	68.46	-35.70	835.22	6.31	
		2050s	159.18	-9.79	38.25	-3.68	24.92	-17.68	96.01	-9.83	802.89	2.20	
		2070s	149.55	-15.25	38.25	-3.68	23.13	-23.61	88.17	-17.19	812.52	3.43	
		2090s	150.26	-14.84	37.65	-5.19	22.38	-26.07	90.23	-15.25	811.80	3.33	