| 시도	시군구	개화가 일어나지 않는 해																																			
		2060's			2070's											2080's											2090's											
		68	69	계	70	71	72	73	74	75	76	77	78	79	계	80	81	82	83	84	85	86	87	88	89	계	90	91	92	93	94	95	96	97	98	99	##	계
부산광역시	부산광역시	●		1		●			●					●	3	●	●	●	●	●		●		●	●	8	●	●	●	●					●	●	●	7
울산광역시	울산광역시													●	1					●			●	●	●	4				●	●				●	●	●	5
전라남도	고흥군													●	1				●				●	●		3				●					●	●	●	4
	광양시																																		●			1
	목포시																								●	1			●						●	●		4
	무안군																												●						●			2
	신안군																			●				●	●	3			●	●				●	●	●		5
	여수시							●							1	●	●			●	●		●		●	7	●	●	●	●				●	●	●		7
	완도군							●							1					●			●		●	4			●	●	●			●	●	●		6
	진도군																			●					●	2			●					●	●	●		4
	해남군																																		●			1
경상북도	울릉군							●							1	●	●		●			●		●	●	6	●	●	●	●					●	●	●	7
경상남도	거제시	●	●	2		●			●		●			●	4	●	●	●	●	●		●		●	●	8	●	●	●	●	●	●		●	●	●	●	9
	고성군																												●						●			2
	김해시																							●		1			●						●			2
	남해군								●						1									●		1			●						●			2
	사천시																							●		1			●						●			2
	양산시																																		●			1
	창원시																												●						●			2
	통영시	●	●	2		●			●					●	3	●	●	●	●	●		●		●	●	8	●	●	●	●					●	●	●	7
제주특별자치도	서귀포시	●	●	2	●	●	●		●		●			●	6	●	●	●	●	●		●		●	●	8	●	●	●	●			●	●	●	●	●	8
	제주시														1	●	●		●	●		●		●	●	6	●	●	●	●			●	●	●	●	●	8
계	22	4	3	**7**	1	4	1		8		2			4	**23**	7	7	4	12	5		9		11	16	**71**	7	8	19	10	1		3	13	22	13		**96**

Supplimentary data 1. The years can not predict to open flowering period due to unsatisfied to complete its dormancy during the previ-ous winter warm temperature under RCP8.5 scenario projected 2100.

2020s (29%)

24%   71%   49%   70%   45%   74%   8%   12%   18%   2%

2030s (43%)

25%   25%   5%   55%   44%   38%   26%   80%   69%   40%
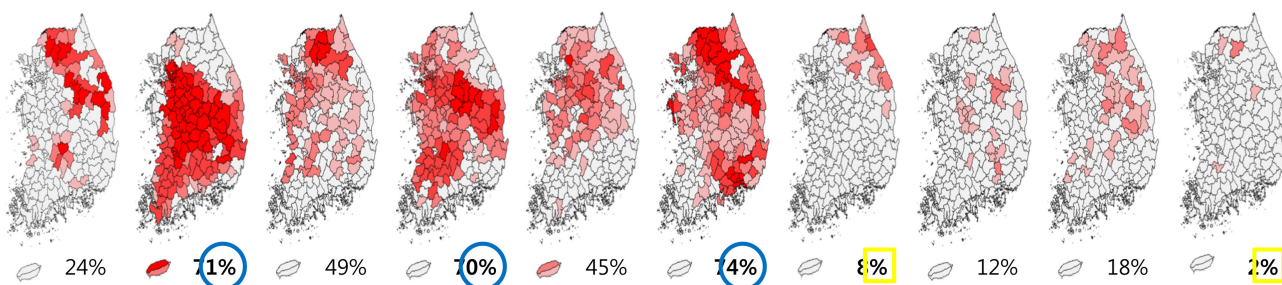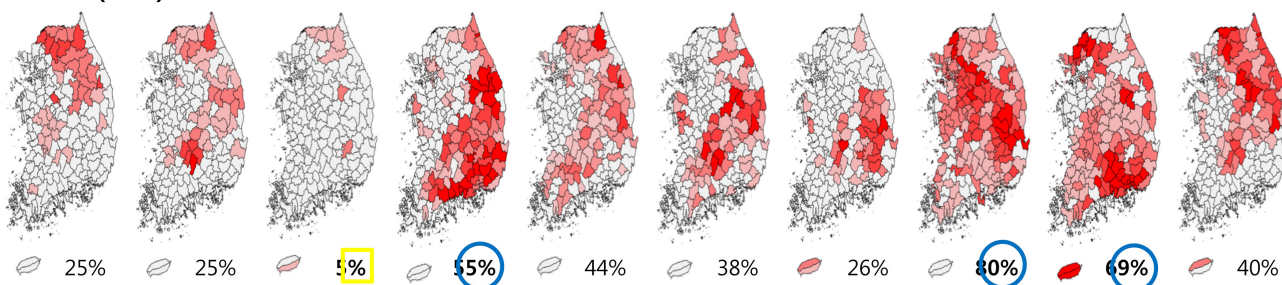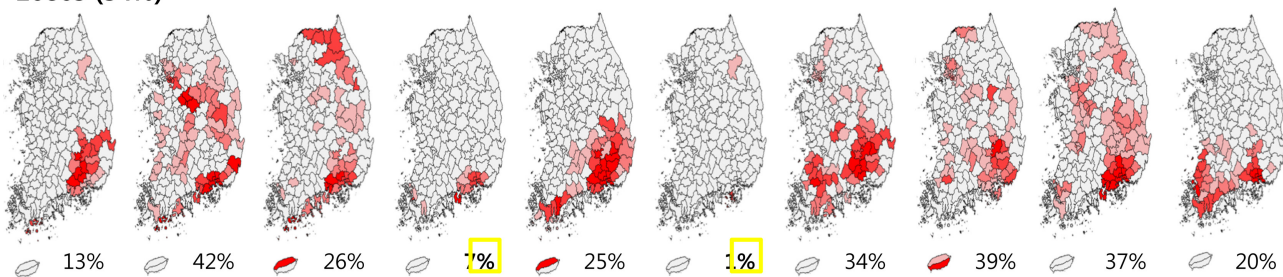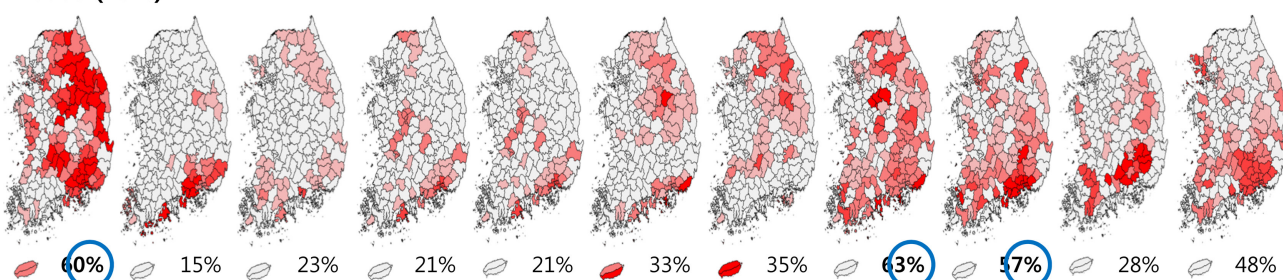
Supplimentary data 2A. Covering infection days from *MARYBLYT* results according to RCP 8.5 scenario from 2020 to 2039. More than 50% of area were covered with infection risk (Blue) and less than 10% (Yellow).

2040s (41%)

34%   43%   50%   60%   67%   4%   36%   45%   39%   20%

2050s (32%)

28%   7%   57%   37%   19%   19%   29%   56%   23%   40%
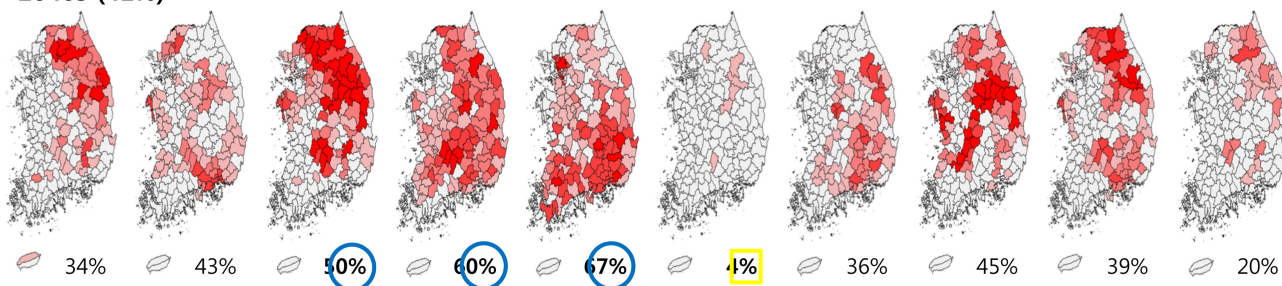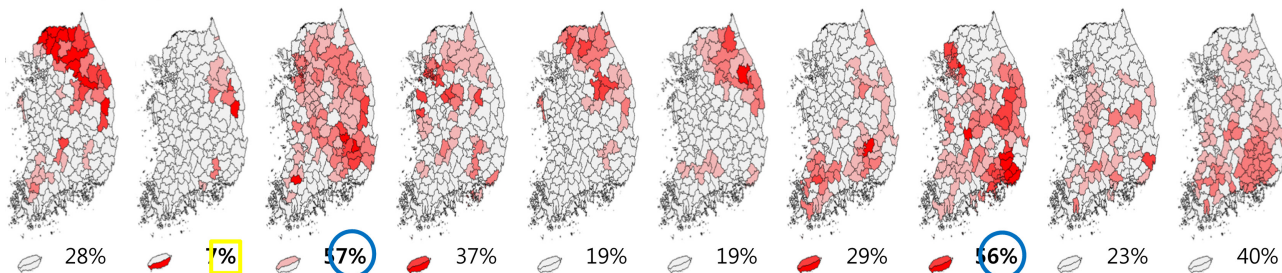
Supplimentary data 2B. Covering infection days from *MARYBLYT* results according to RCP 8.5 scenario from 2040 to 2059. More than 50% of area were covered with infection risk (Blue) and less than 10% (Yellow).

2060s (48%)
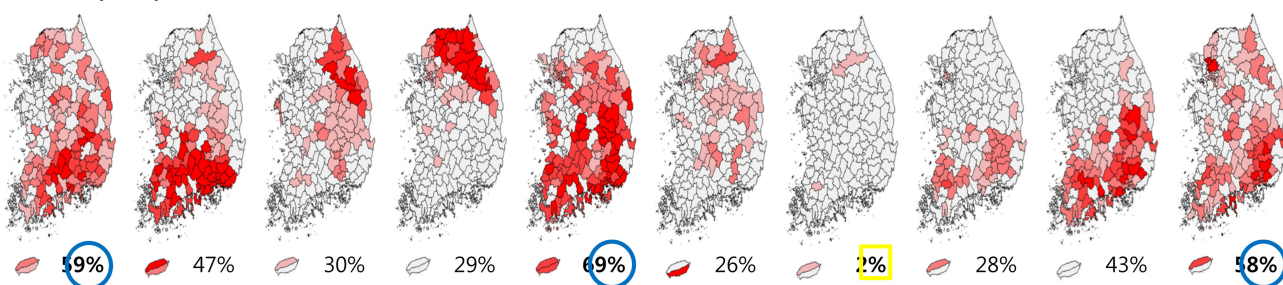
2070s (51%)
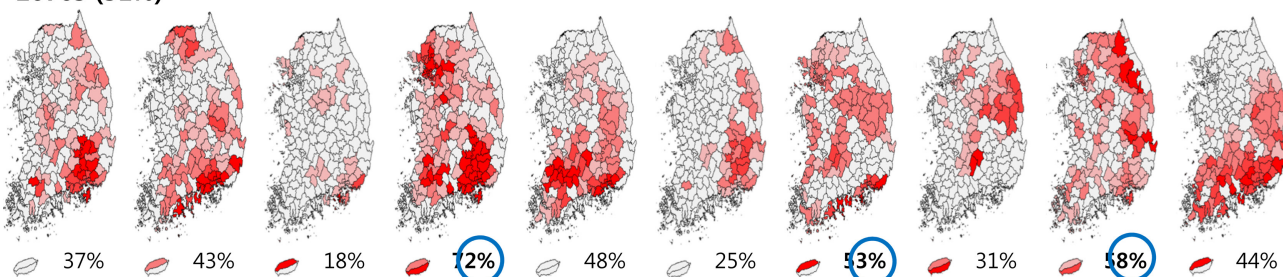
Supplimentary data 2C. Covering infection days from *MARYBLYT* results according to RCP 8.5 scenario from 2060 to 2079. More than 50% of area were covered with infection risk (Blue) and less than 10% (Yellow).

2080s (34%)

2090s (43%)

Supplimentary data 2D. Covering infection days from *MARYBLYT* results according to RCP 8.5 scenario from 2080 to 2100. More than 50% of area were covered with infection risk (Blue) and less than 10% (Yellow).