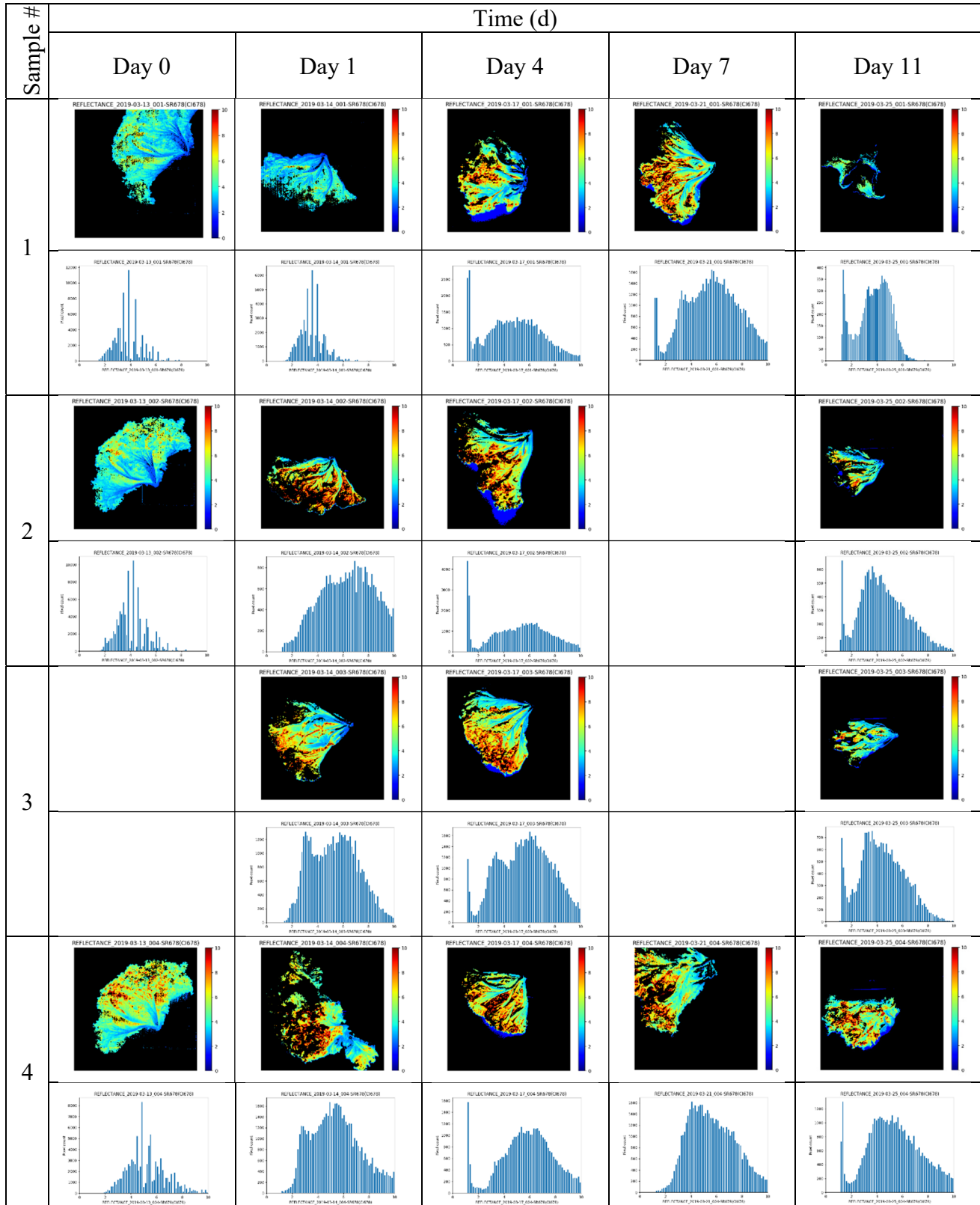
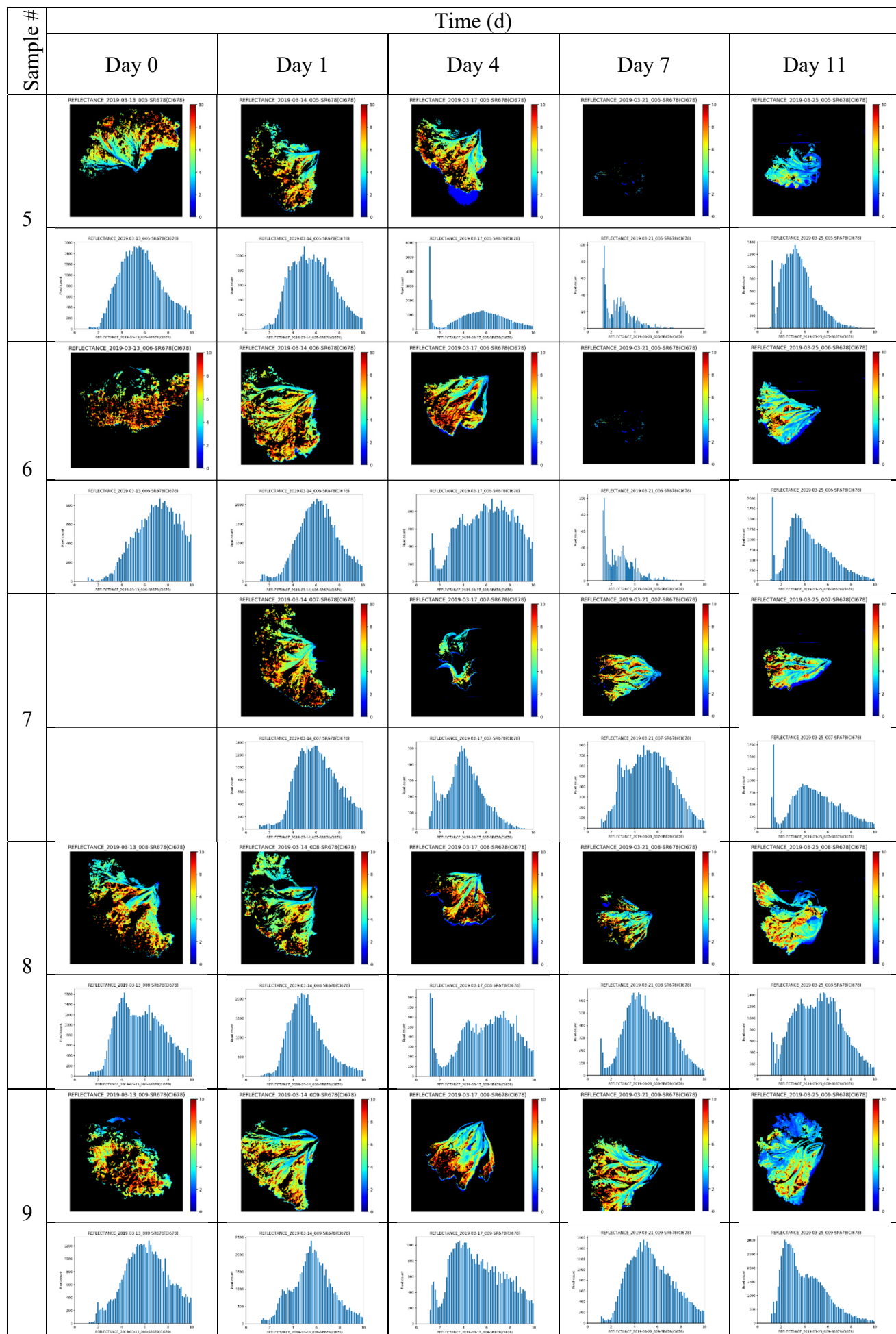
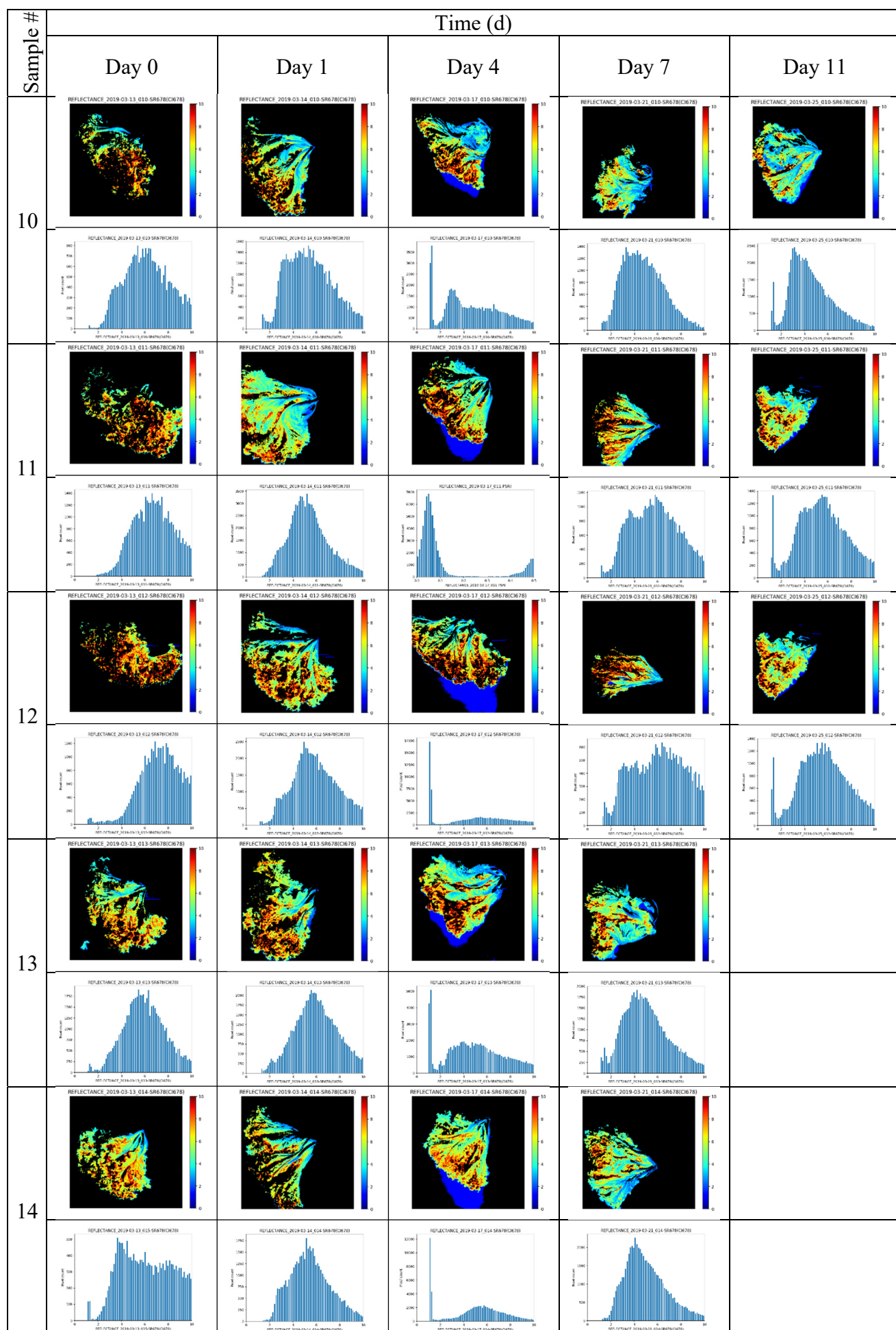


Figure S1. Changes in (A) [Chl] and (B) [Car]/[Chl] ratios during storage of the non-sealed (closed symbols) and sealed (open symbols) fresh-cut lettuce leaves.

Figure S2. Changes in leaf area exhibiting different values of CI₆₇₈ index (the color-coded images) indicative of [Chl] and (histograms immediately below the corresponding images) the corresponding distribution of the pixel values of the color-coded images in the stored non-sealed fresh-cut lettuce leave. For details, see Materials and Methods.







Sample #	Time (d)				
	Day 0	Day 1	Day 4	Day 7	Day 11
15	REFLECTANCE_2019-03-13_015-SR678(C678) 	REFLECTANCE_2019-03-14_015-SR678(C678) 	REFLECTANCE_2019-03-17_015-SR678(C678) 	REFLECTANCE_2019-03-21_015-SR678(C678) 	
	REFLECTANCE_2019-03-13_015-SR678(C678) 	REFLECTANCE_2019-03-14_015-SR678(C678) 	REFLECTANCE_2019-03-17_015-SR678(C678) 	REFLECTANCE_2019-03-21_015-SR678(C678) 	
16	REFLECTANCE_2019-03-13_016-SR678(C678) 	REFLECTANCE_2019-03-14_016-SR678(C678) 		REFLECTANCE_2019-03-21_016-SR678(C678) 	
	REFLECTANCE_2019-03-13_016-SR678(C678) 	REFLECTANCE_2019-03-14_016-SR678(C678) 		REFLECTANCE_2019-03-21_016-SR678(C678) 	
17	REFLECTANCE_2019-03-13_017-SR678(C678) 	REFLECTANCE_2019-03-14_017-SR678(C678) 			
	REFLECTANCE_2019-03-13_017-SR678(C678) 	REFLECTANCE_2019-03-14_017-SR678(C678) 			
18	REFLECTANCE_2019-03-13_018-SR678(C678) 	REFLECTANCE_2019-03-14_018-SR678(C678) 			
	REFLECTANCE_2019-03-13_018-SR678(C678) 	REFLECTANCE_2019-03-14_018-SR678(C678) 			

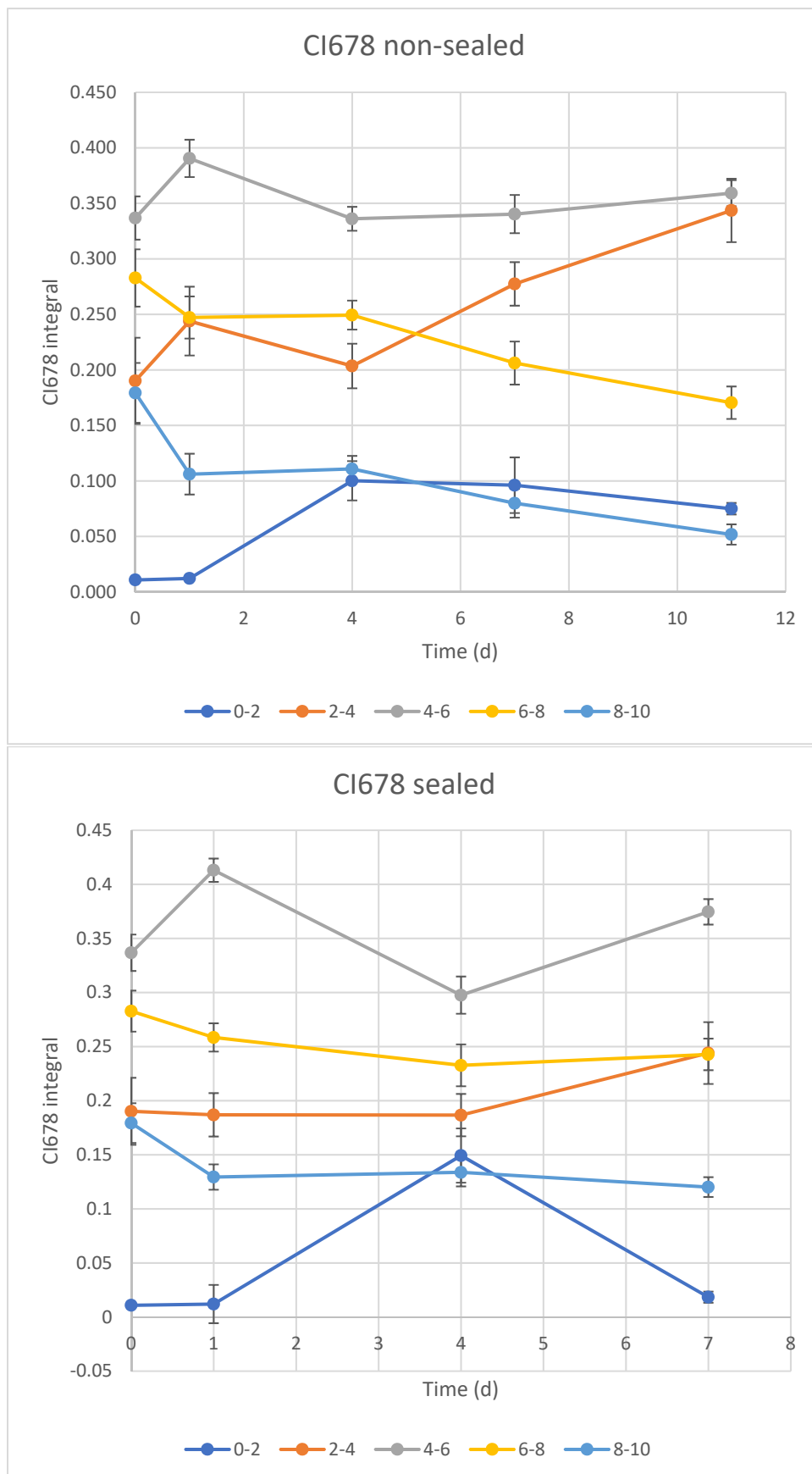
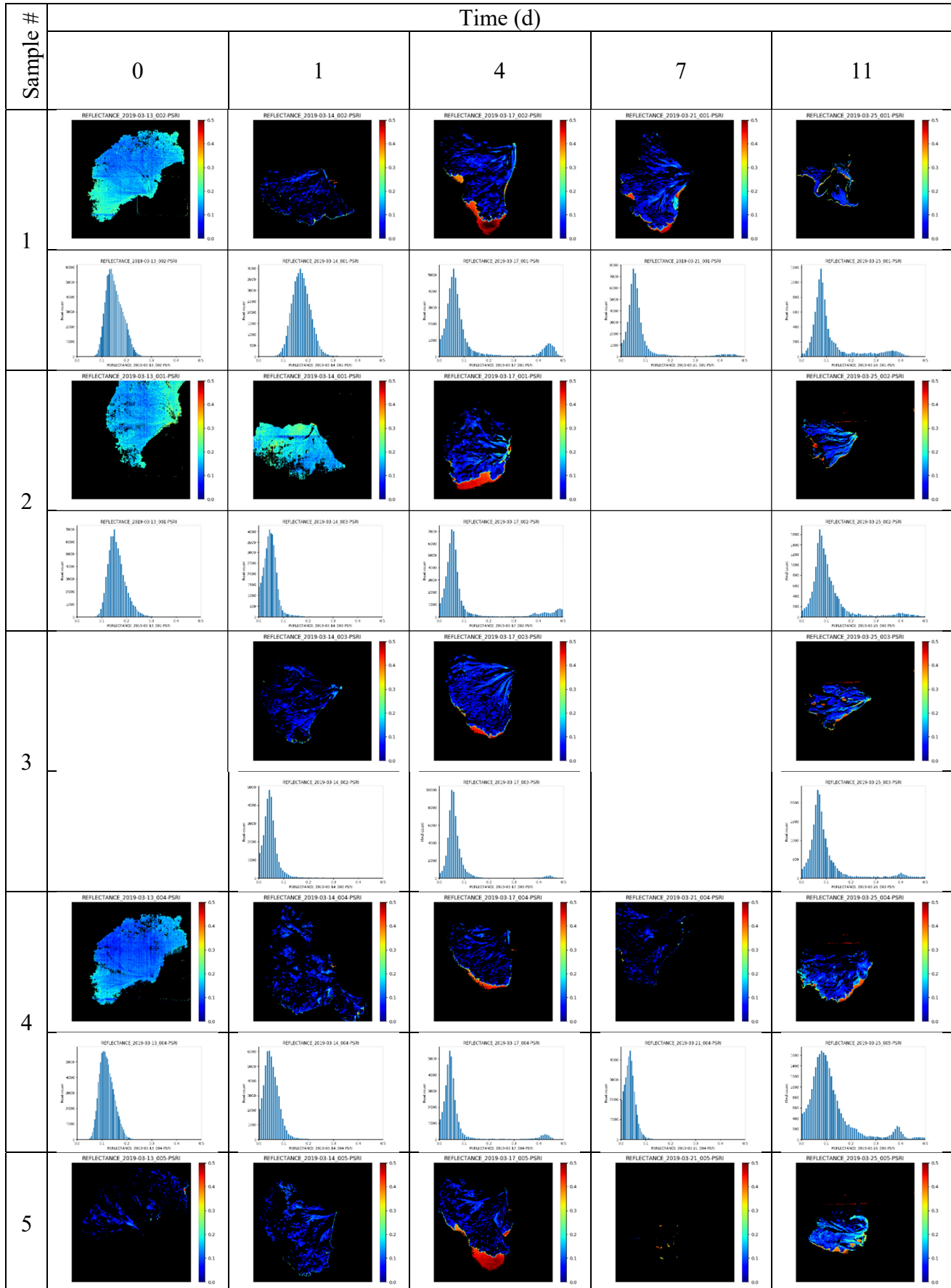
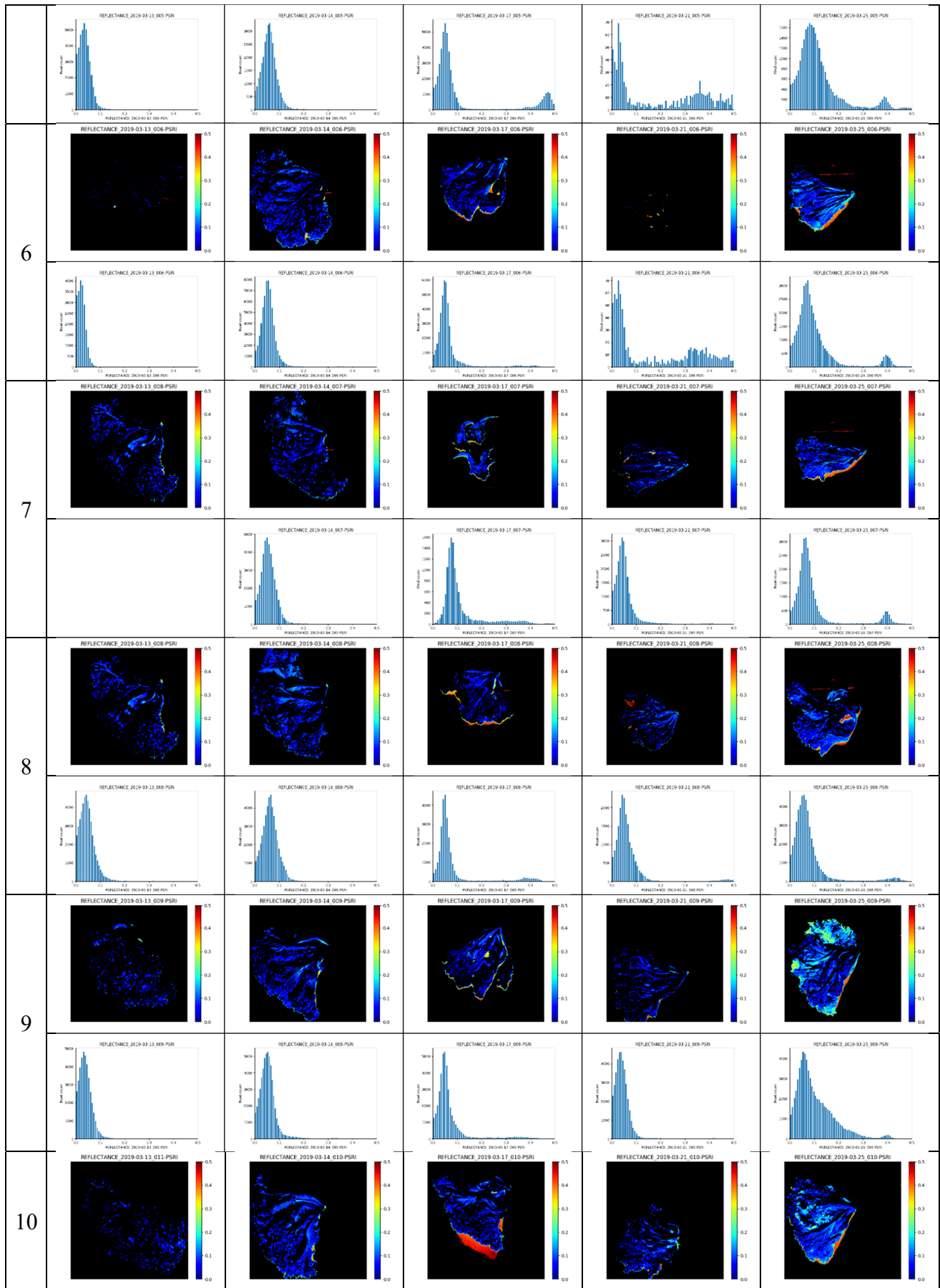
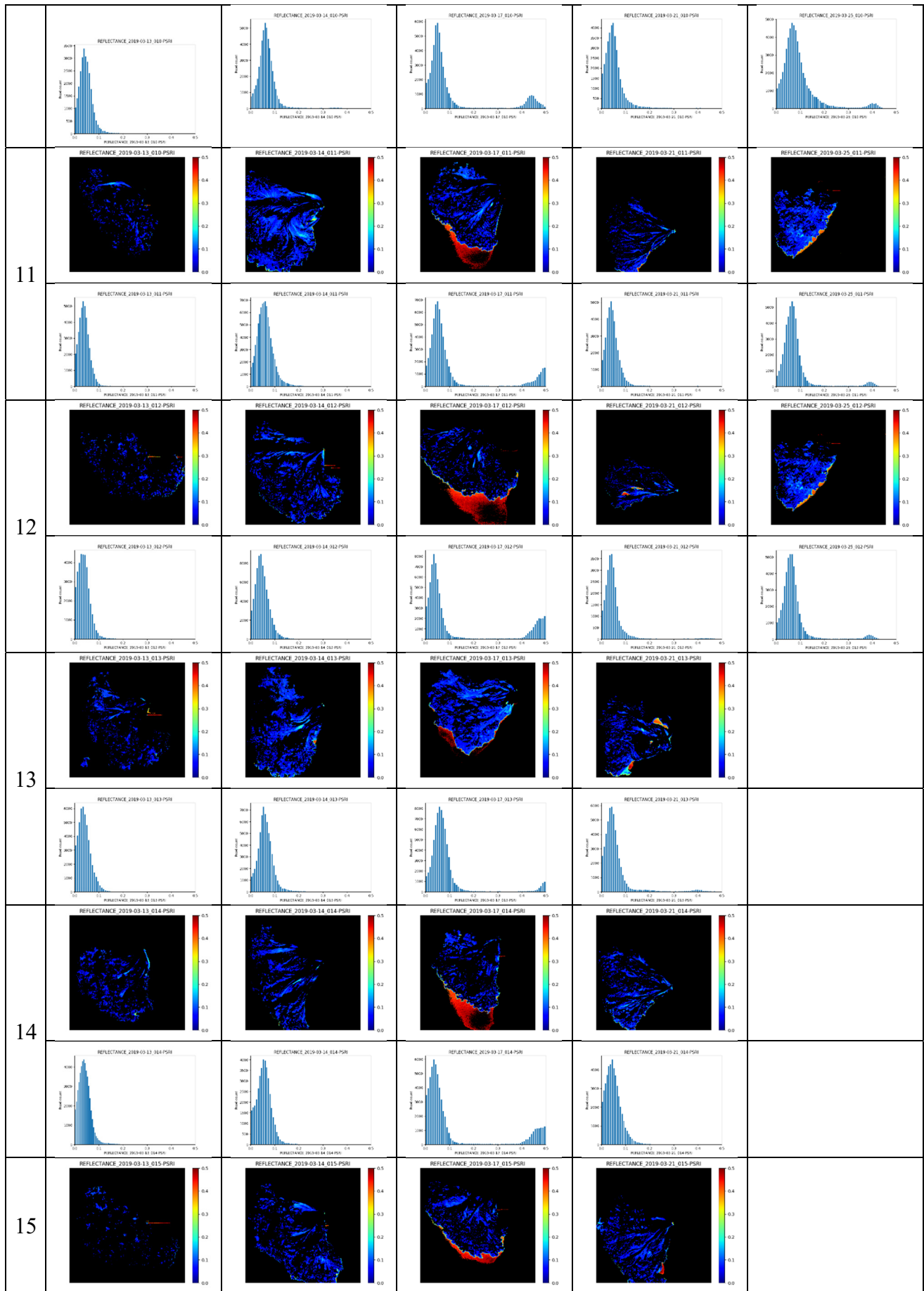


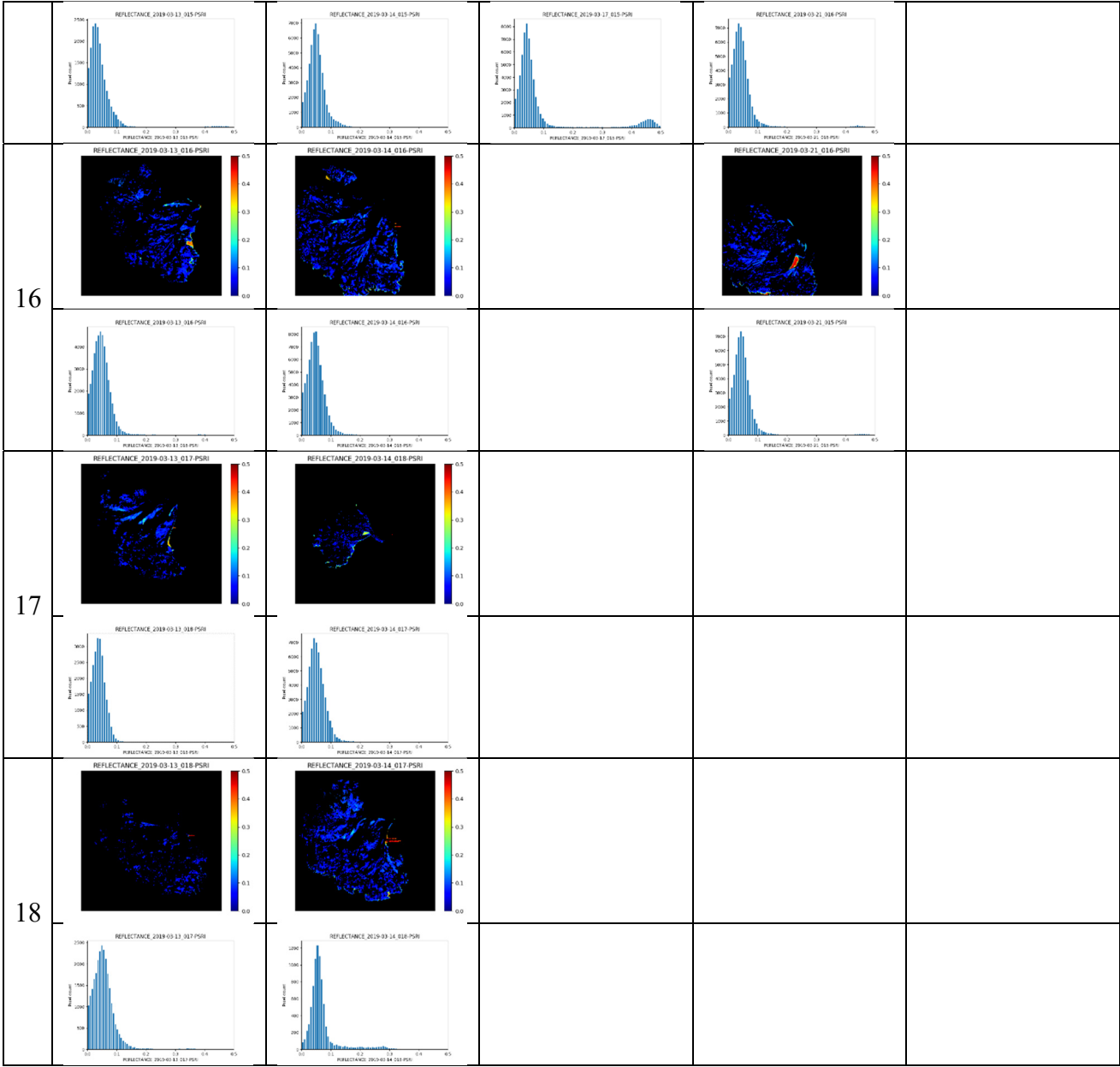
Figure S3. Time-course of changes in the relative area of (top graph) non-sealed and (bottom graph) exhibiting the values of the CI₆₇₈ index in the ranges indicated in the graph annotation.

Figure S4. Changes in leaf area exhibiting different values of PSRI index (the color-coded images) indicative of [Chl] and (histograms immediately below the corresponding images) the corresponding distribution of the pixel values of the color-coded images in the stored non-sealed fresh-cut lettuce leave. For details, see Materials and Methods.









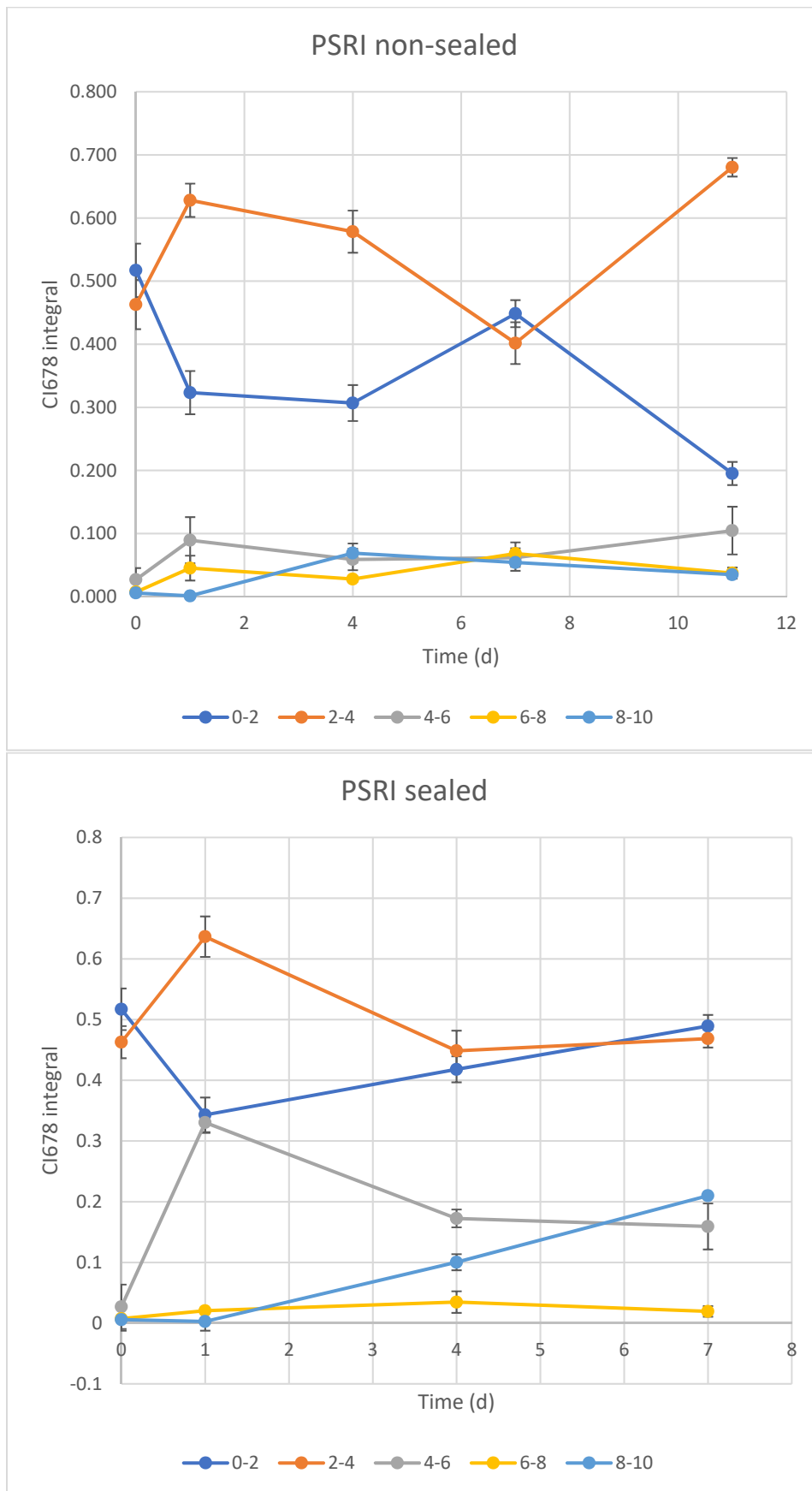


Figure S5. Time-course of changes in the relative area of (top graph) non-sealed and (bottom graph) exhibiting the values of the PSRI index in the ranges indicated in the graph annotation.