





























**input variables**

tol\_jump = 3  
tol\_out = 2  
frost\_thr = 1  
lowtemp = 5  
interpol = 210  
frag\_len = 2.1  
tz = GMT

**applied thresholds ( $\mu\text{m}$ )**

tol\_jump = -65.27 / 78.27  
tol\_out = -62.41 / 67.41  
tol\_jump\_frost = -65.27 / 78.27  
tol\_out\_frost = -62.41 / 67.41

**changes in data**

interpolated: 0.33%  
deleted: 0.42%  
missing: 82.73%

**growth statistics ( $\mu\text{m}$ ): median (min / max)**

month: 726 (167 / 4197)  
week: 168 (4 / 2027)  
day: 51 (1 / 512)  
hour: 8 (0.5 / 67.67)