





























**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 = -91.51 / 105.51  
tol\_out = -110.03 / 110.03  
tol\_jump\_frost = -91.51 / 105.51  
tol\_out\_frost = -110.03 / 110.03

**changes in data**

interpolated: 1.5%  
deleted: 6.04%  
missing: 0.59%

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

month: 553 (1 / 6081)  
week: 404 (1 / 1811)  
day: 96 (1 / 486)  
hour: 13 (0.5 / 72)