





**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 = -38.58 / 46.58  
tol\_out = -51 / 58  
tol\_jump\_frost = -38.58 / 46.58  
tol\_out\_frost = -51 / 58

**changes in data**

interpolated: 2.07%  
deleted: 4.61%  
missing: 0.59%

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

month: 754 (5 / 5066)  
week: 323 (3 / 1334)  
day: 81 (1 / 462)  
hour: 10 (0.17 / 44)