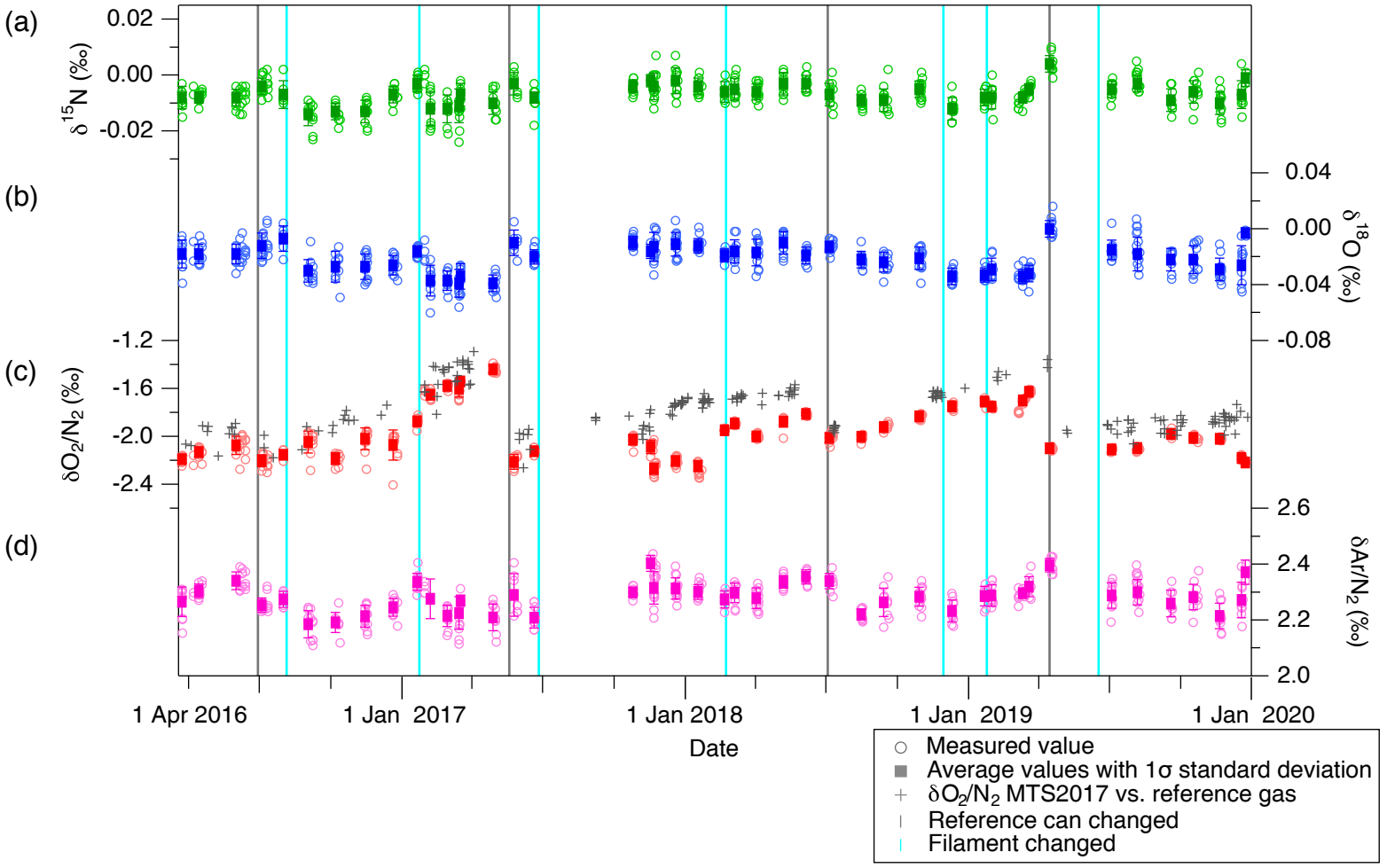
(a)
(b)
(c)
(d)
δ15N (‰)
0.02
0.00
-0.02
δ18O (‰)
0.04
0.00
-0.04
-0.08
δO2/N2 (‰)
-1.2
-1.6
-2.0
-2.4
δAr/N2 (‰)
2.6
2.4
2.2
2.0
1 Apr 2016
1 Jan 2017
1 Jan 2018
1 Jan 2019
1 Jan 2020
Date
Measured value
Average values with 1σ standard deviation
δO2/N2 MTS2017 vs. reference gas
Reference can changed
Filament changed