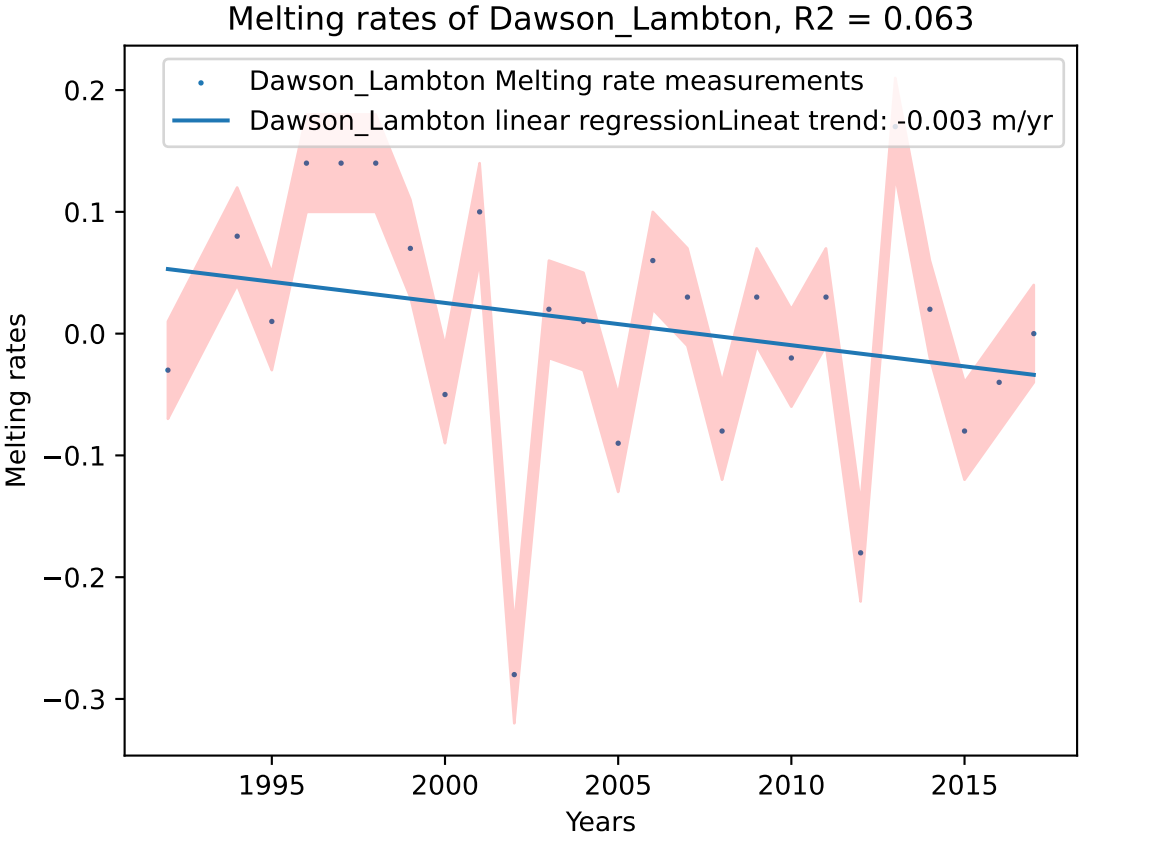
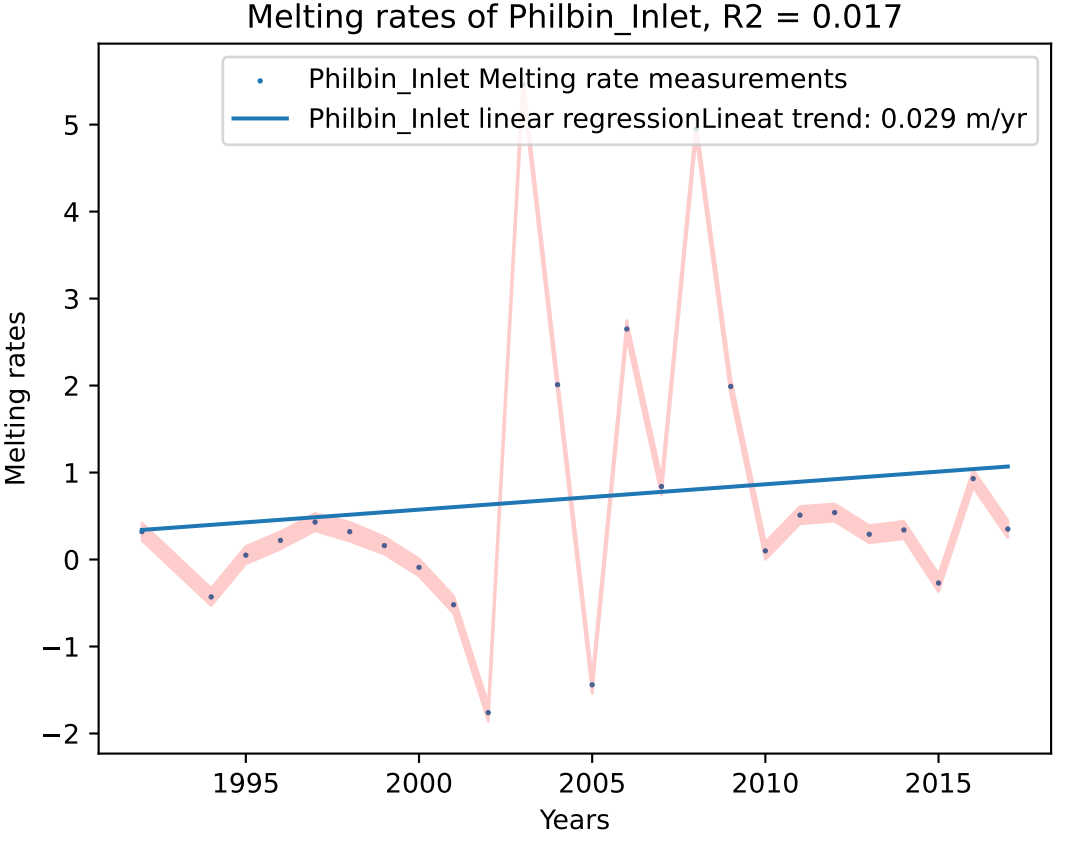
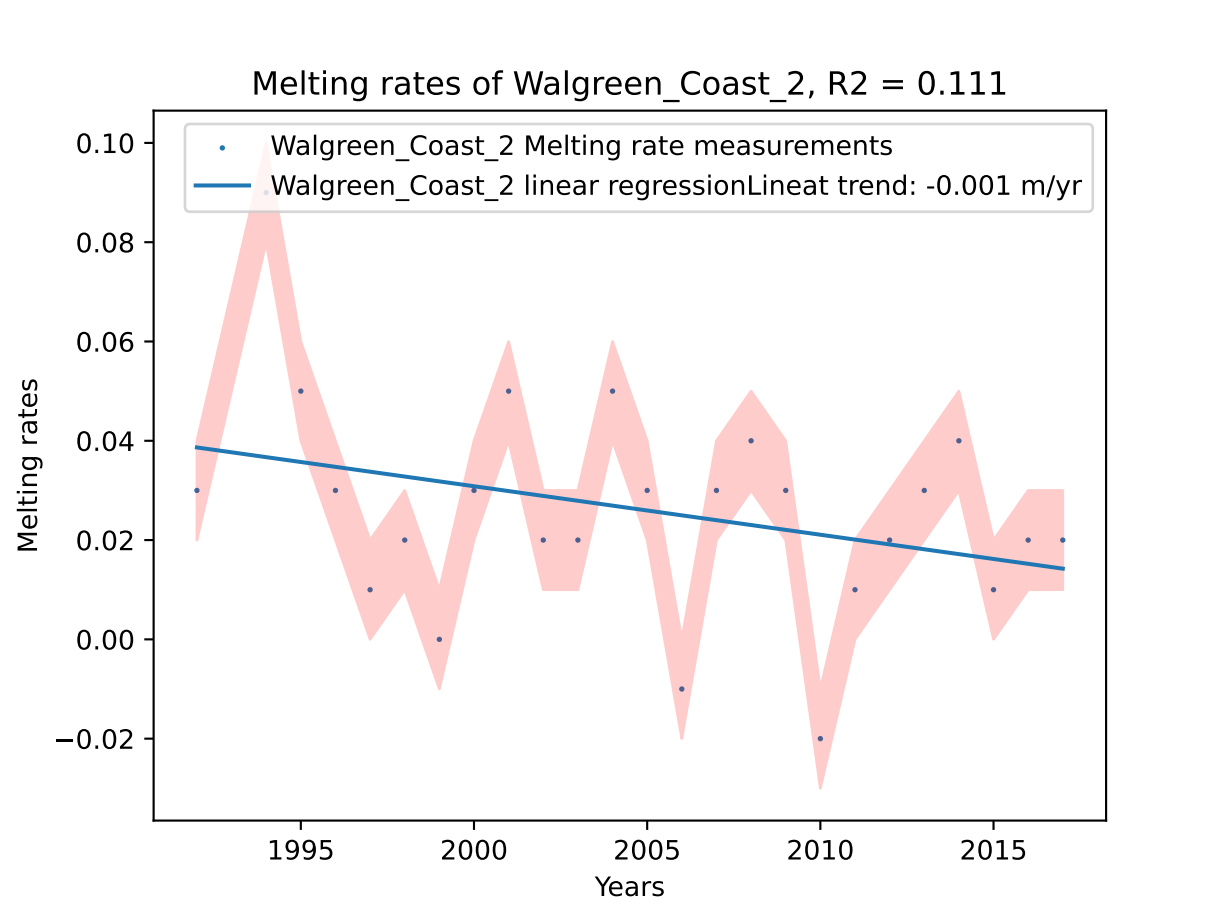
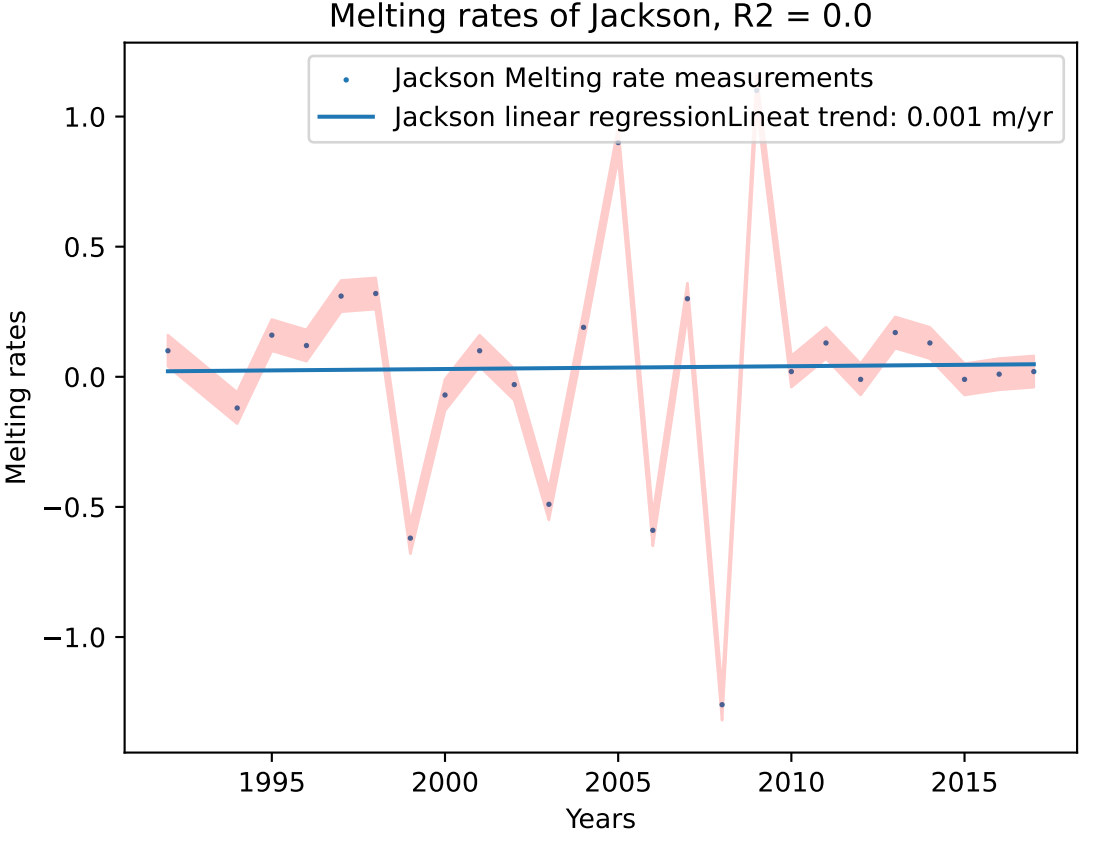
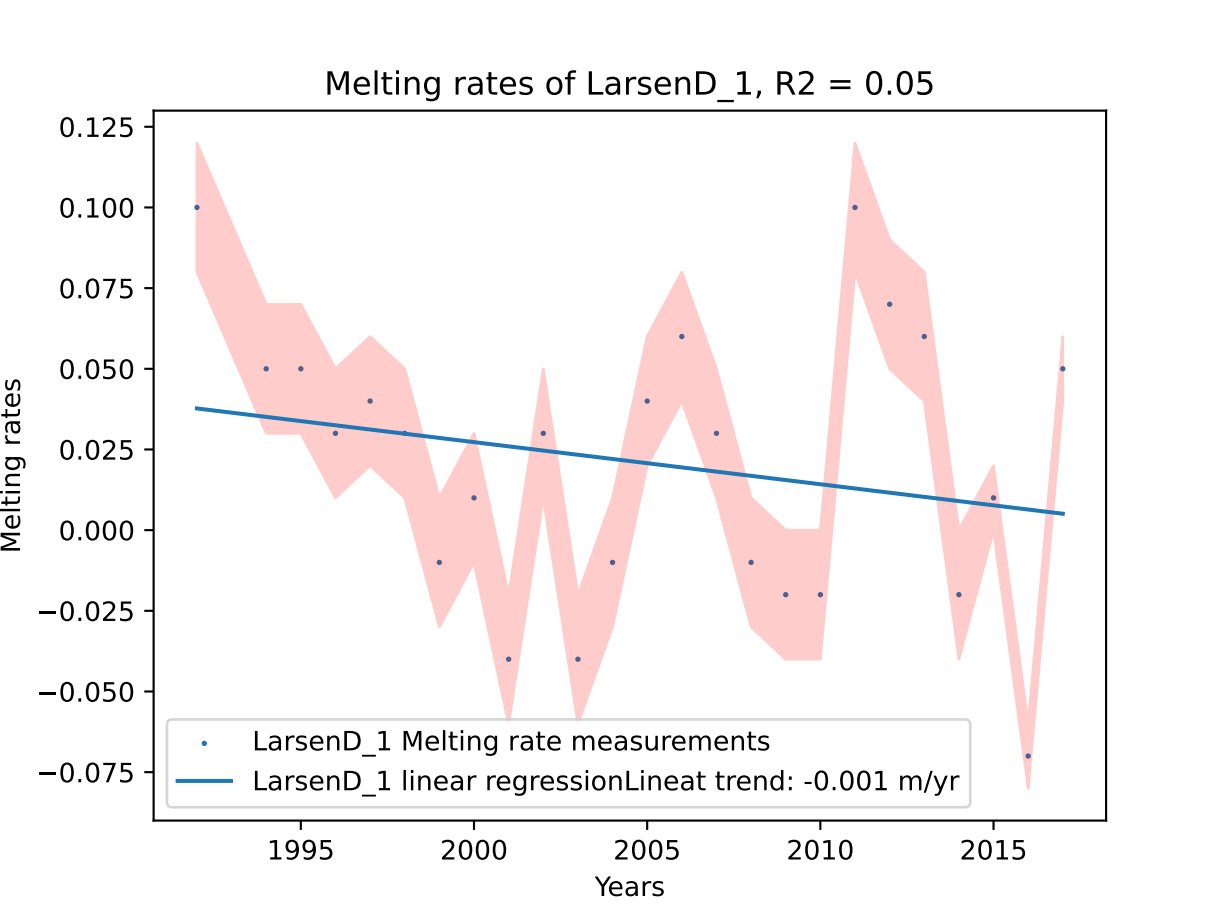
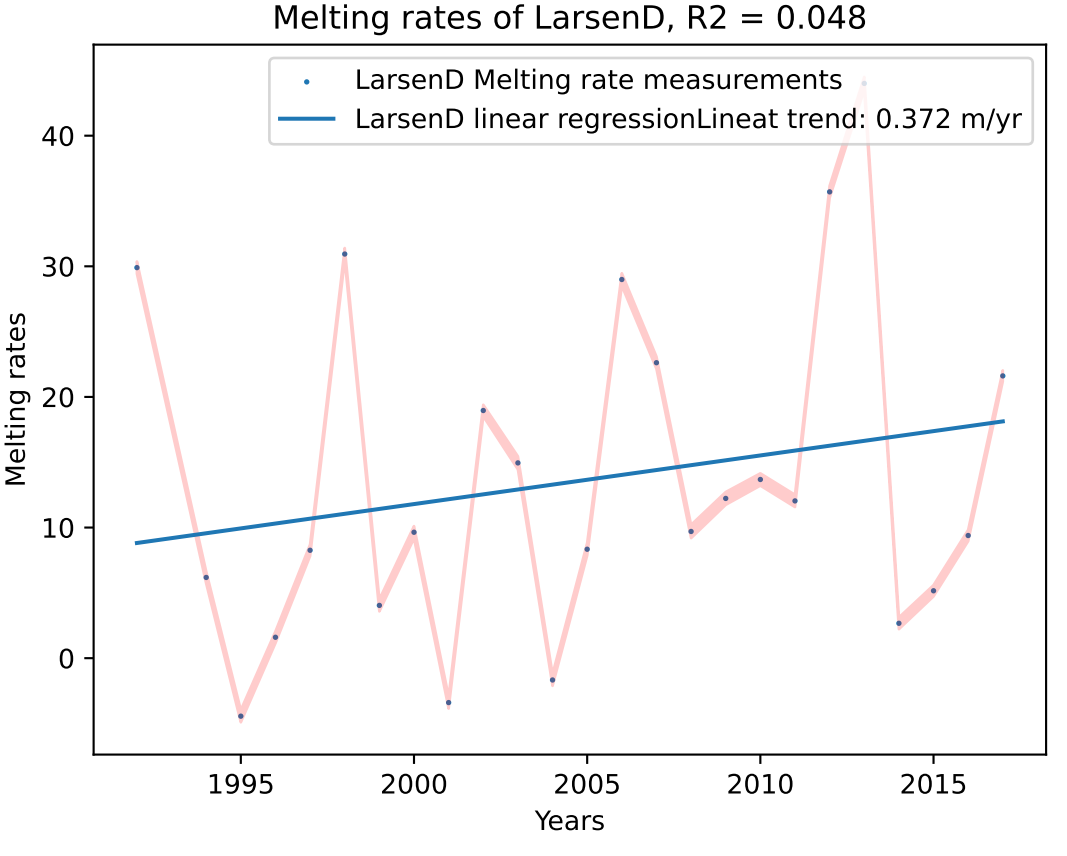

Melting rates of Dawson_Lambton, R2 = 0.063
Dawson_Lambton Melting rate measurements
Dawson_Lambton linear regressionLineat trend: -0.003 m/yr
Melting rates
Years
0.2
0.1
0.0
−0.1
−0.2
−0.3
1995
2000
2005
2010
2015

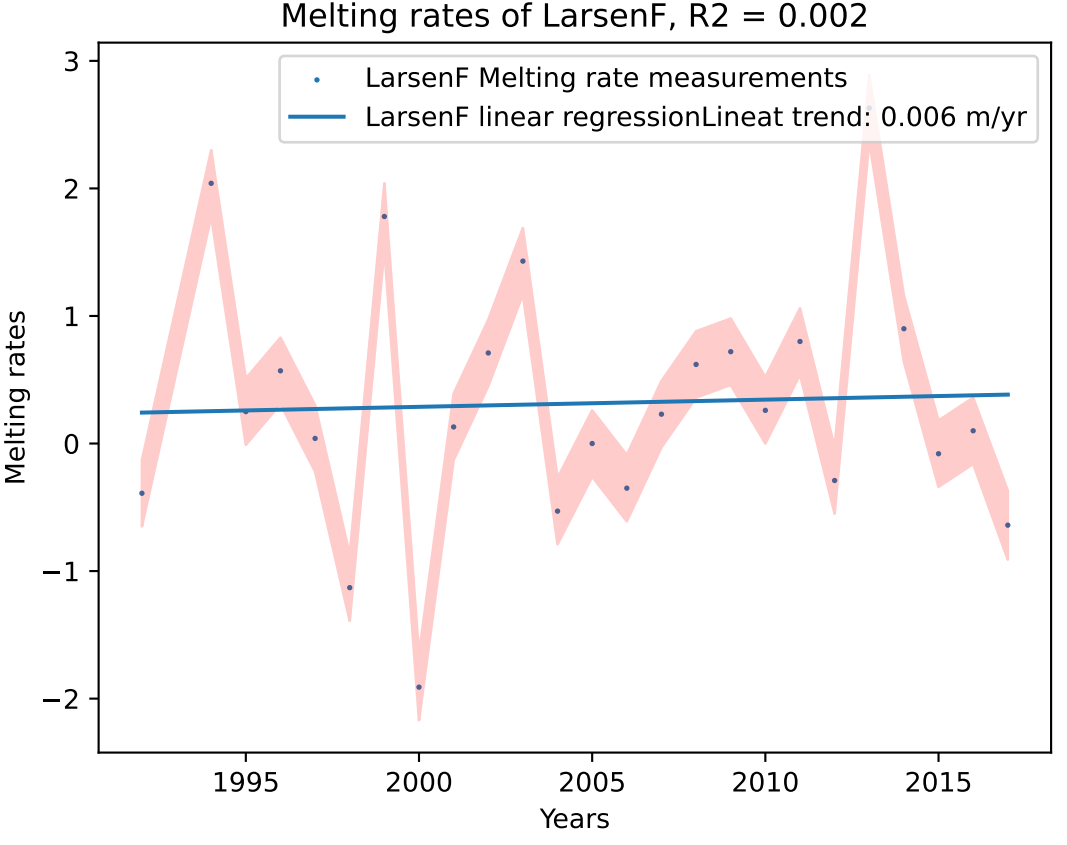

Melting rates of Philbin_Inlet, R2 = 0.017
Philbin_Inlet Melting rate measurements
Philbin_Inlet linear regressionLineat trend: 0.029 m/yr
Melting rates
Years
5
4
3
2
1
0
−1
−2
1995
2000
2005
2010
2015

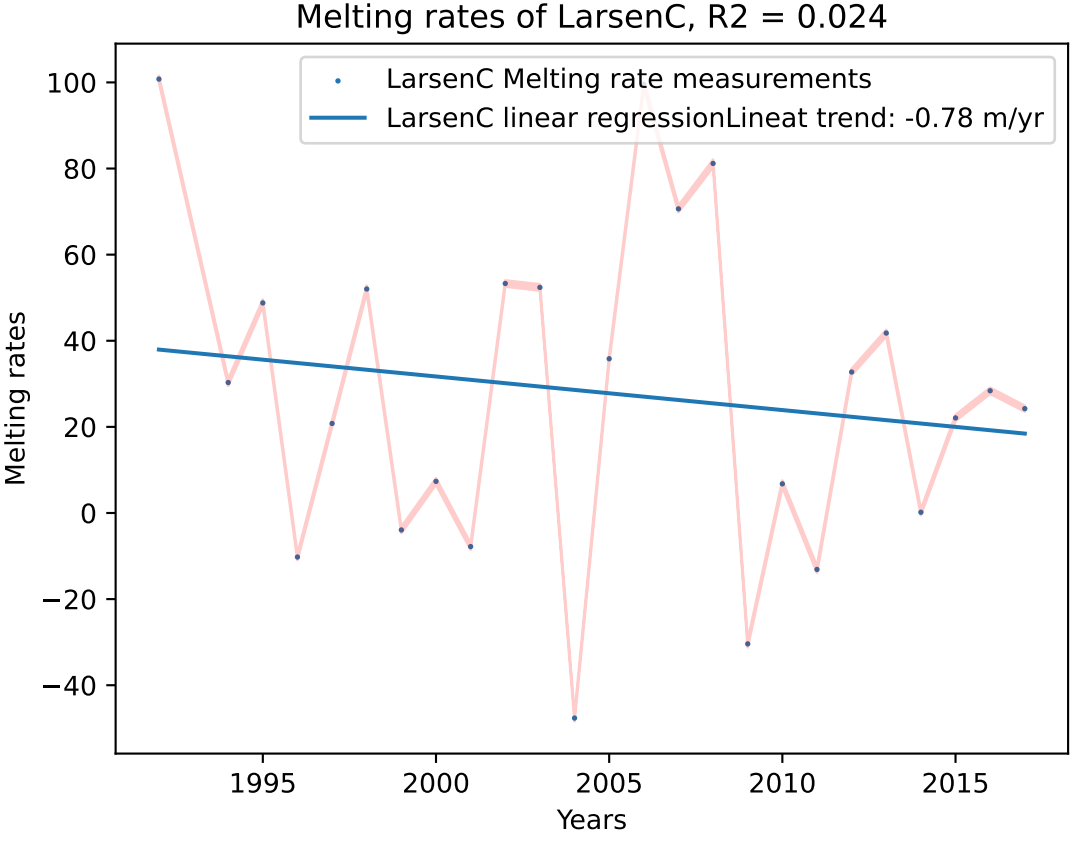

Melting rates of Walgreen_Coast_2, R2 = 0.111
Walgreen_Coast_2 Melting rate measurements
Walgreen_Coast_2 linear regressionLineat trend: -0.001 m/yr
0.10
0.08
0.06
0.04
0.02
0.00
−0.02
Melting rates
1995
2000
2005
2010
2015
Years

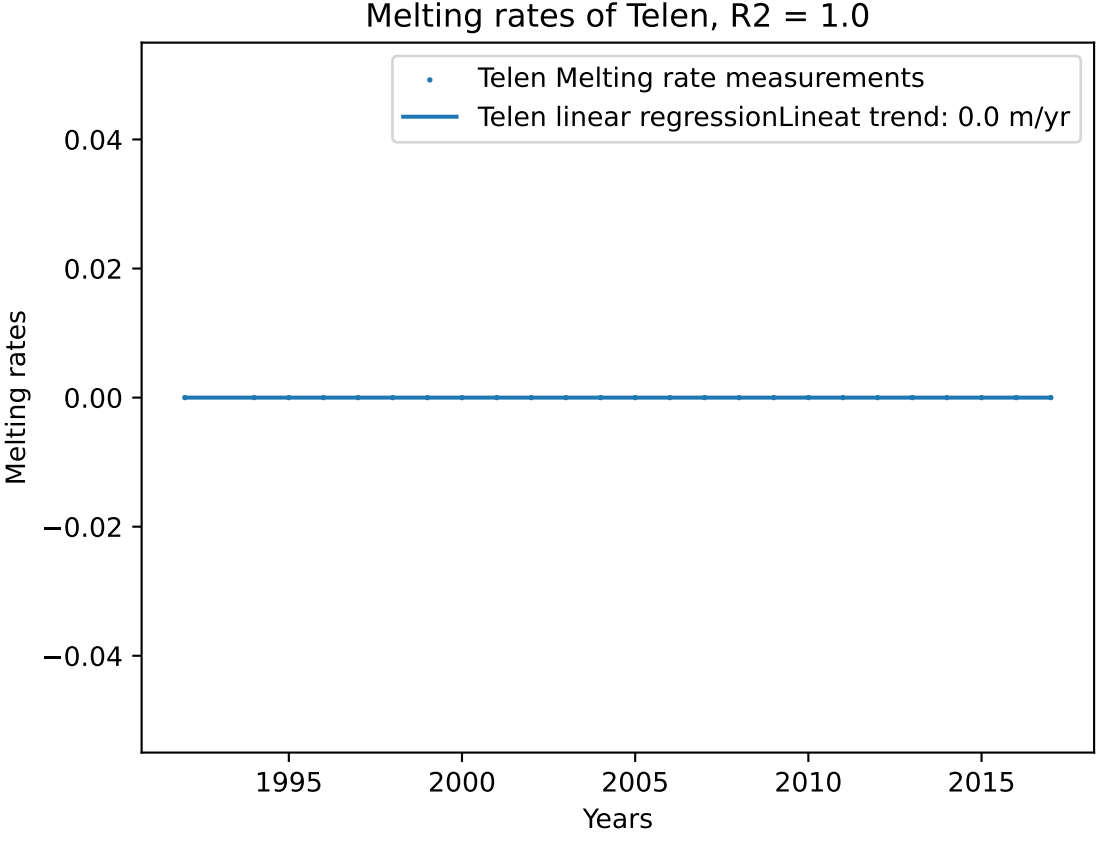

Melting rates of Jackson, R2 = 0.0
Jackson Melting rate measurements
Jackson linear regressionLineat trend: 0.001 m/yr
1.0
0.5
0.0
−0.5
−1.0
Melting rates
1995
2000
2005
2010
2015
Years

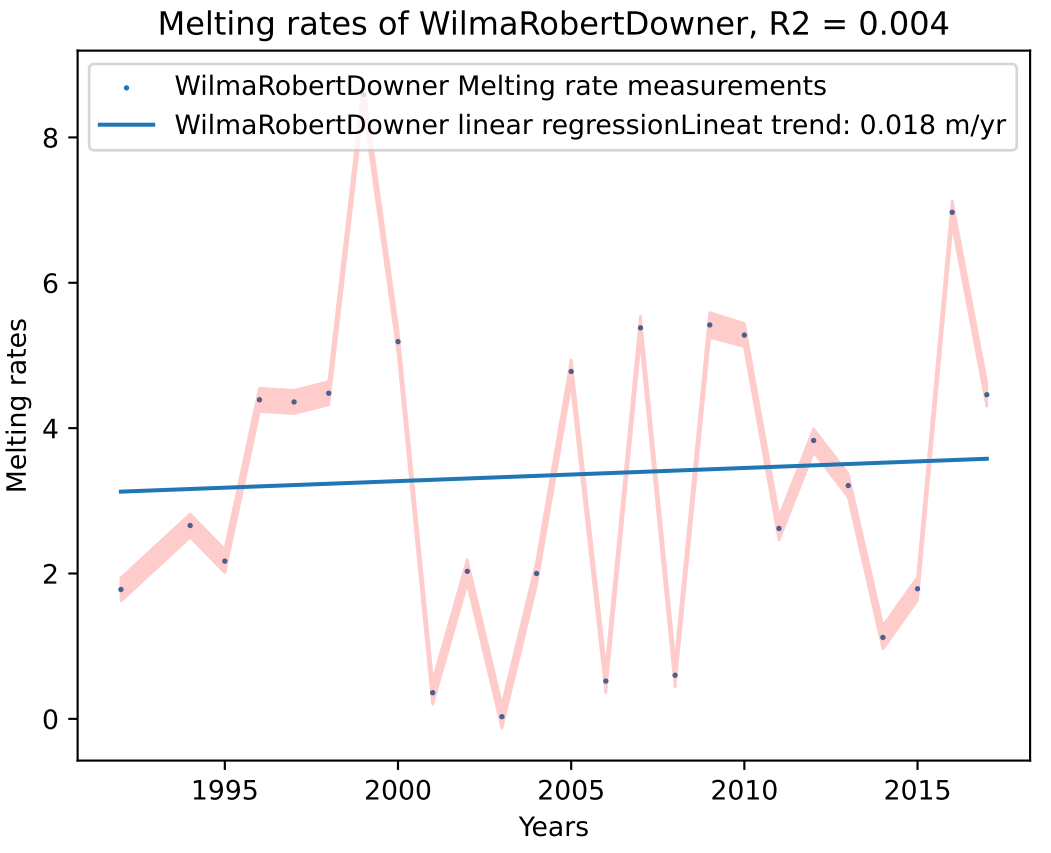

Melting rates of LarsenD_1, R2 = 0.05
0.125
0.100
0.075
0.050
0.025
0.000
−0.025
−0.050
−0.075
Melting rates
1995
2000
2005
2010
2015
Years
LarsenD_1 Melting rate measurements
LarsenD_1 linear regressionLineat trend: -0.001 m/yr

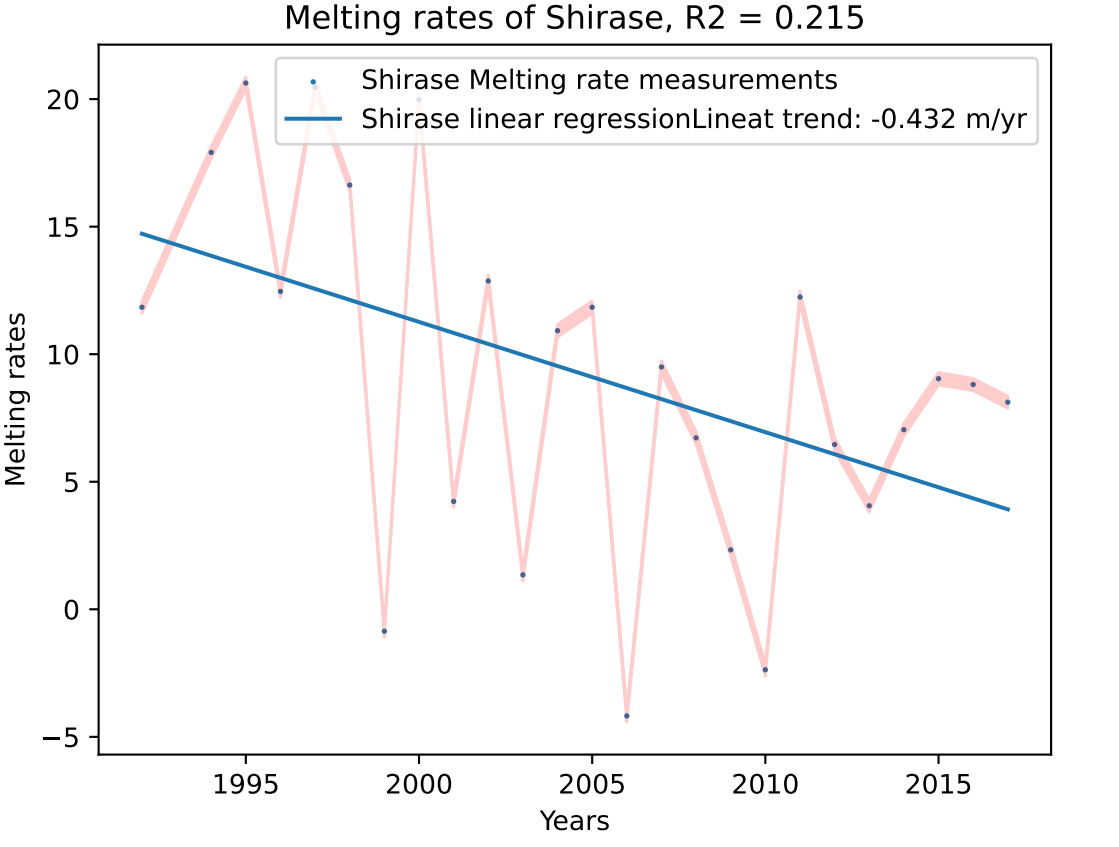

Melting rates of LarsenD, R2 = 0.048
LarsenD Melting rate measurements
LarsenD linear regressionLineat trend: 0.372 m/yr
Melting rates
Years
40
30
20
10
0
1995
2000
2005
2010
2015

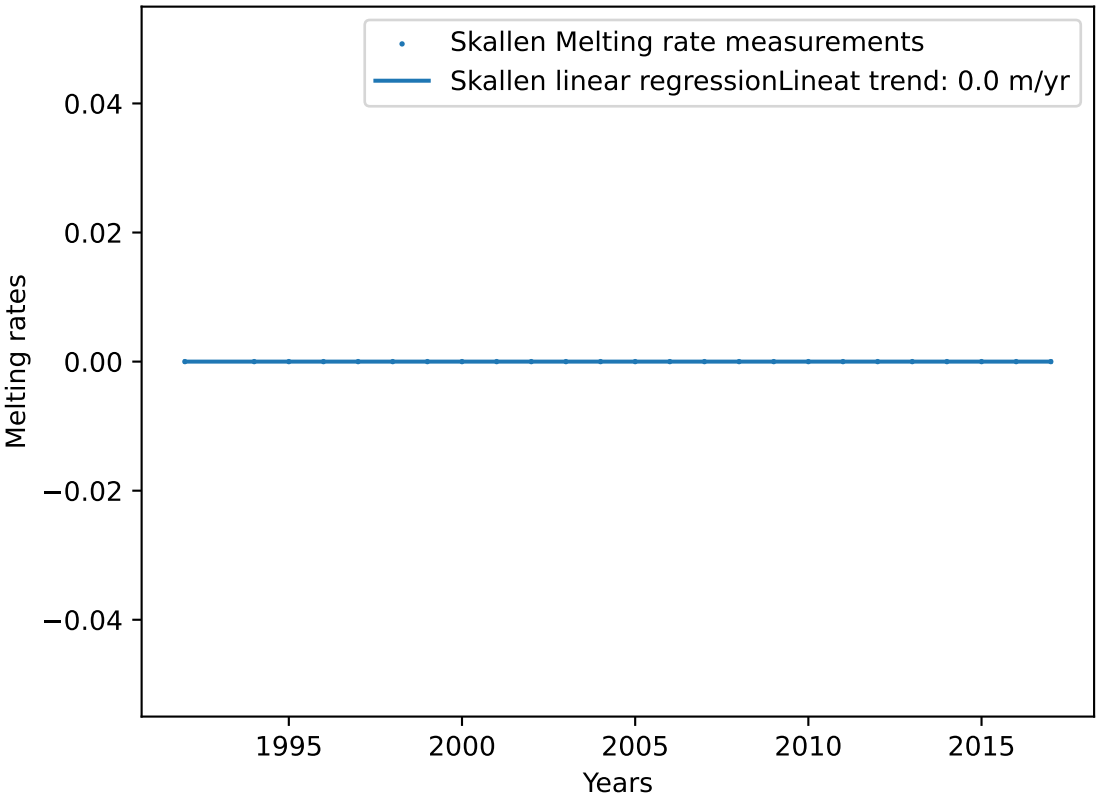

Melting rates of LarsenF, R2 = 0.002
LarsenF Melting rate measurements
LarsenF linear regressionLineat trend: 0.006 m/yr
Melting rates
Years
3
2
1
0
−1
−2
1995
2000
2005
2010
2015

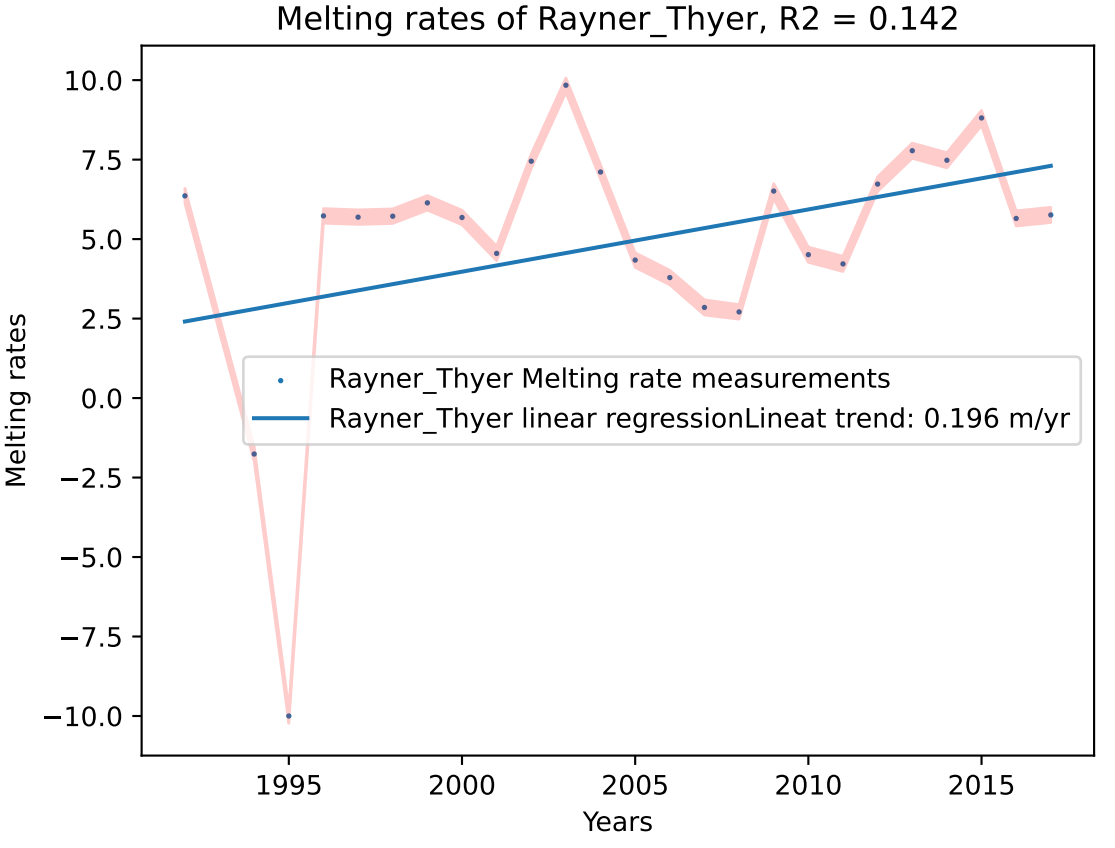

Melting rates of LarsenC, R2 = 0.024
LarsenC Melting rate measurements
LarsenC linear regressionLineat trend: -0.78 m/yr
Melting rates
Years
100
80
60
40
20
0
−20
−40
1995
2000
2005
2010
2015

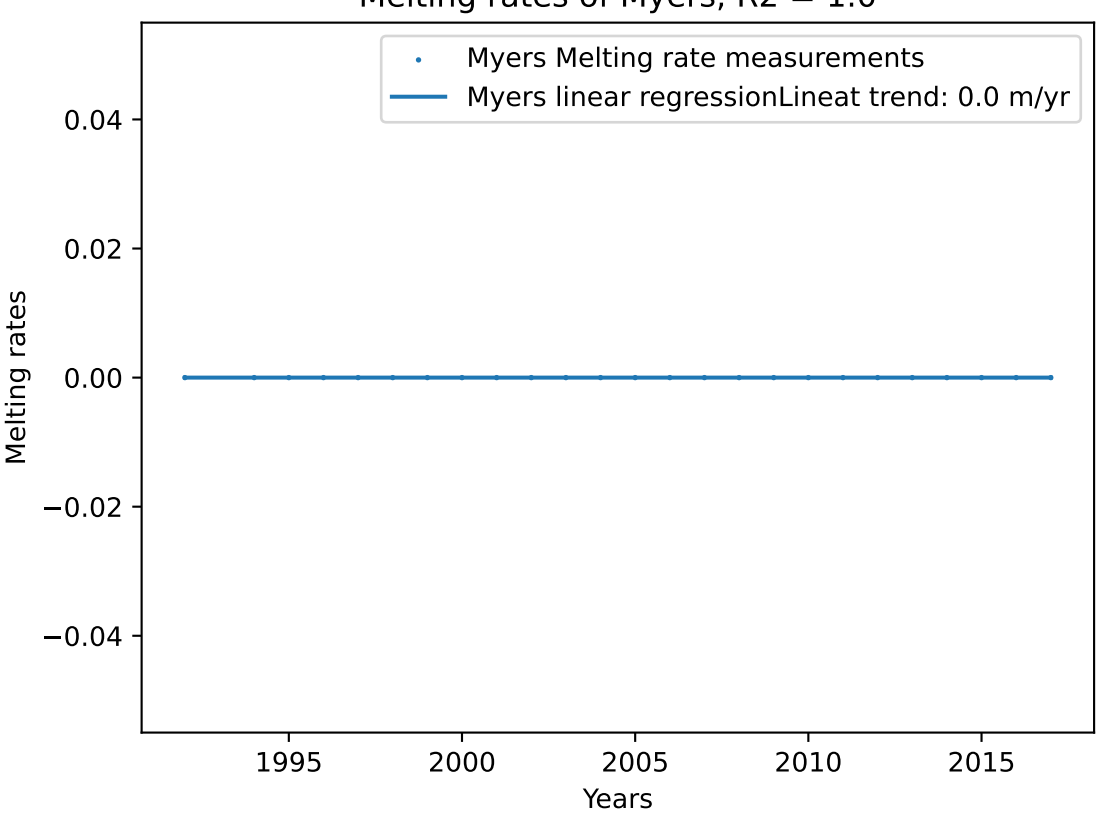

Melting rates of Telen, R2 = 1.0
Telen Melting rate measurements
Telen linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

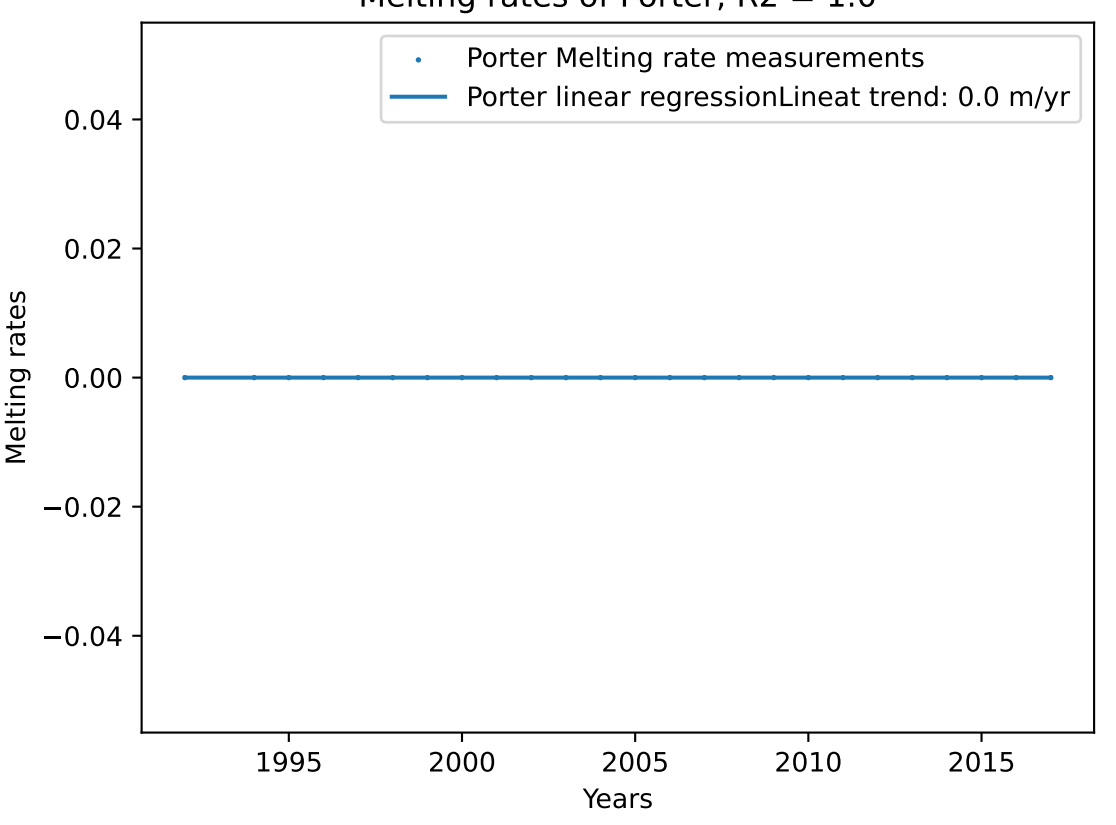

Melting rates of WilmaRobertDowner, R2 = 0.004
WilmaRobertDowner Melting rate measurements
WilmaRobertDowner linear regressionLineat trend: 0.018 m/yr
Melting rates
Years
0
2
4
6
8
1995
2000
2005
2010
2015

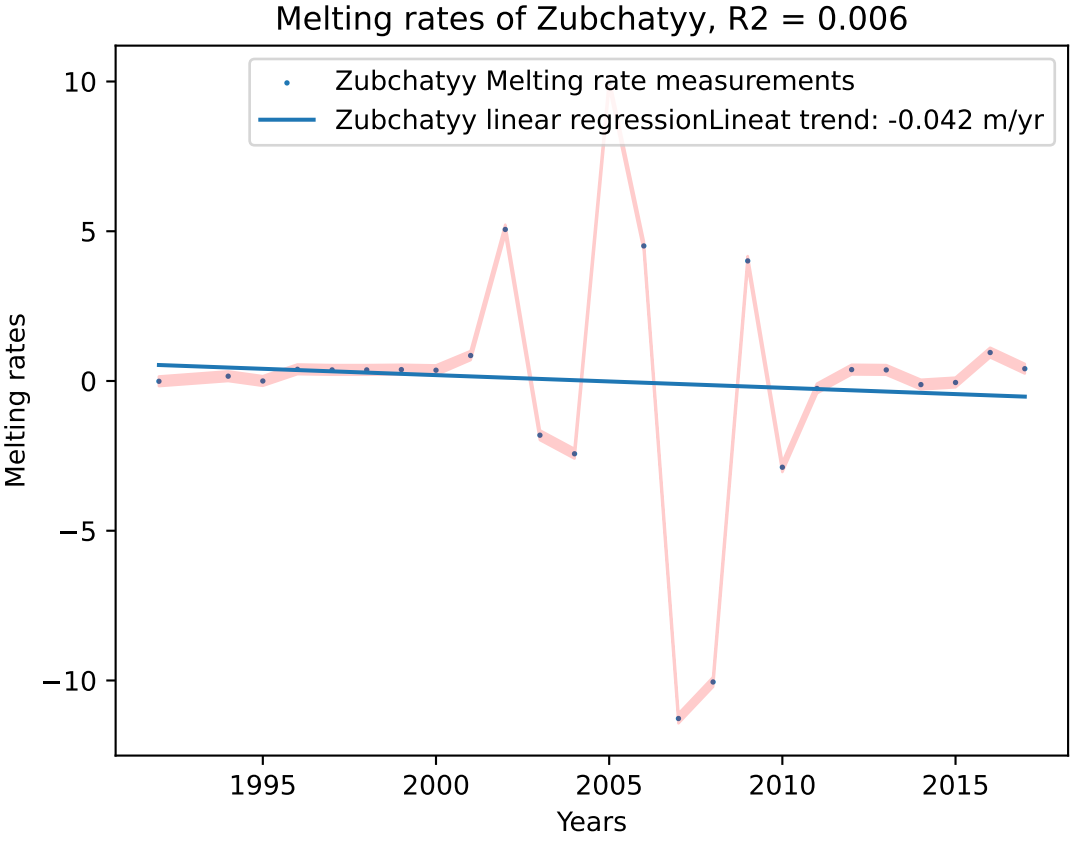

Melting rates of Shirase, R2 = 0.215
Shirase Melting rate measurements
Shirase linear regressionLineat trend: -0.432 m/yr
Melting rates
Years
20
15
10
5
0
−5
1995
2000
2005
2010
2015

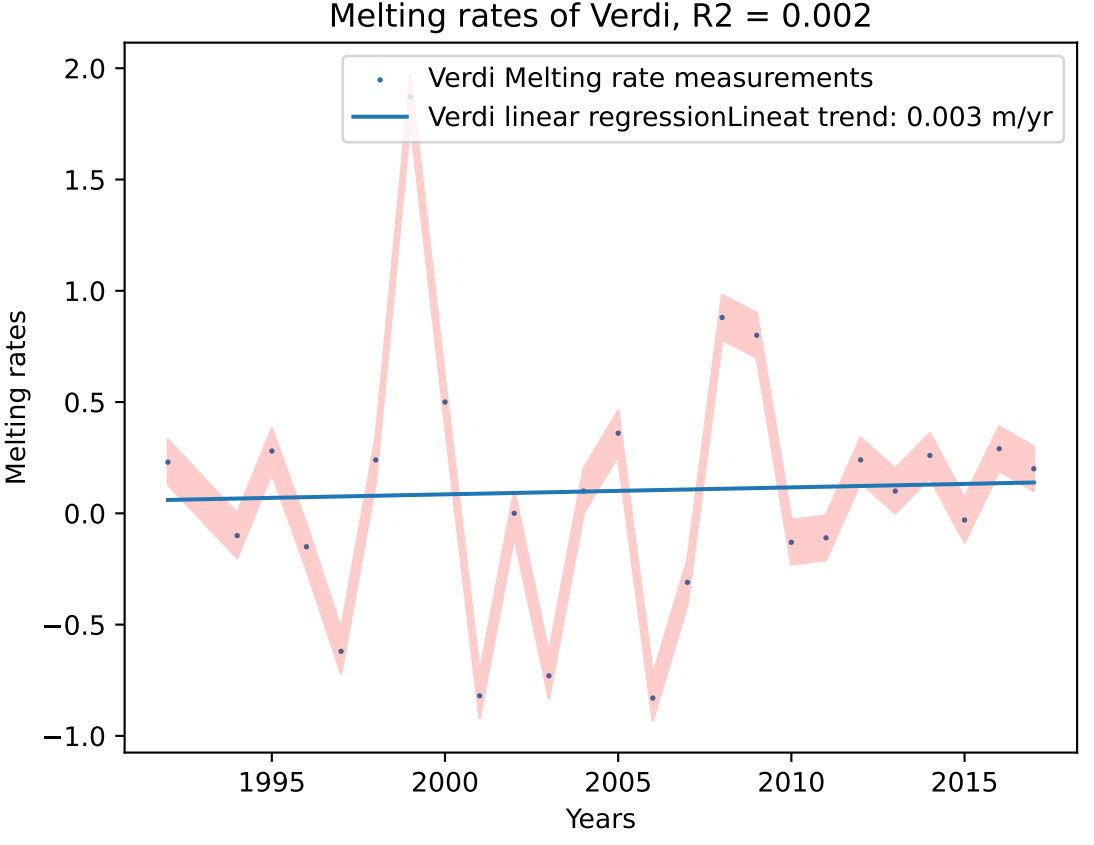

Melting rates of Skallen, R2 = 1.0
Skallen Melting rate measurements
Skallen linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

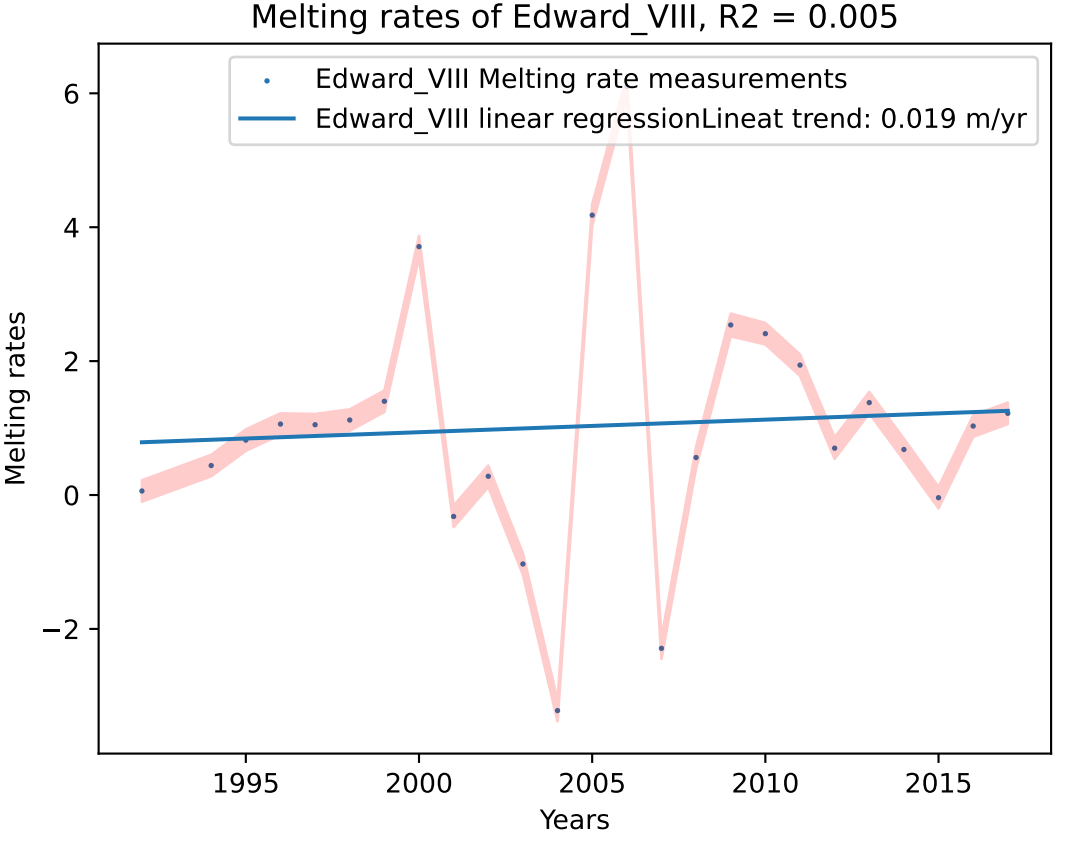

Melting rates of Rayner_Thyer, R2 = 0.142
Melting rates
Years
10.0
7.5
5.0
2.5
0.0
−2.5
−5.0
−7.5
−10.0
1995
2000
2005
2010
2015
Rayner_Thyer Melting rate measurements
Rayner_Thyer linear regressionLineat trend: 0.196 m/yr

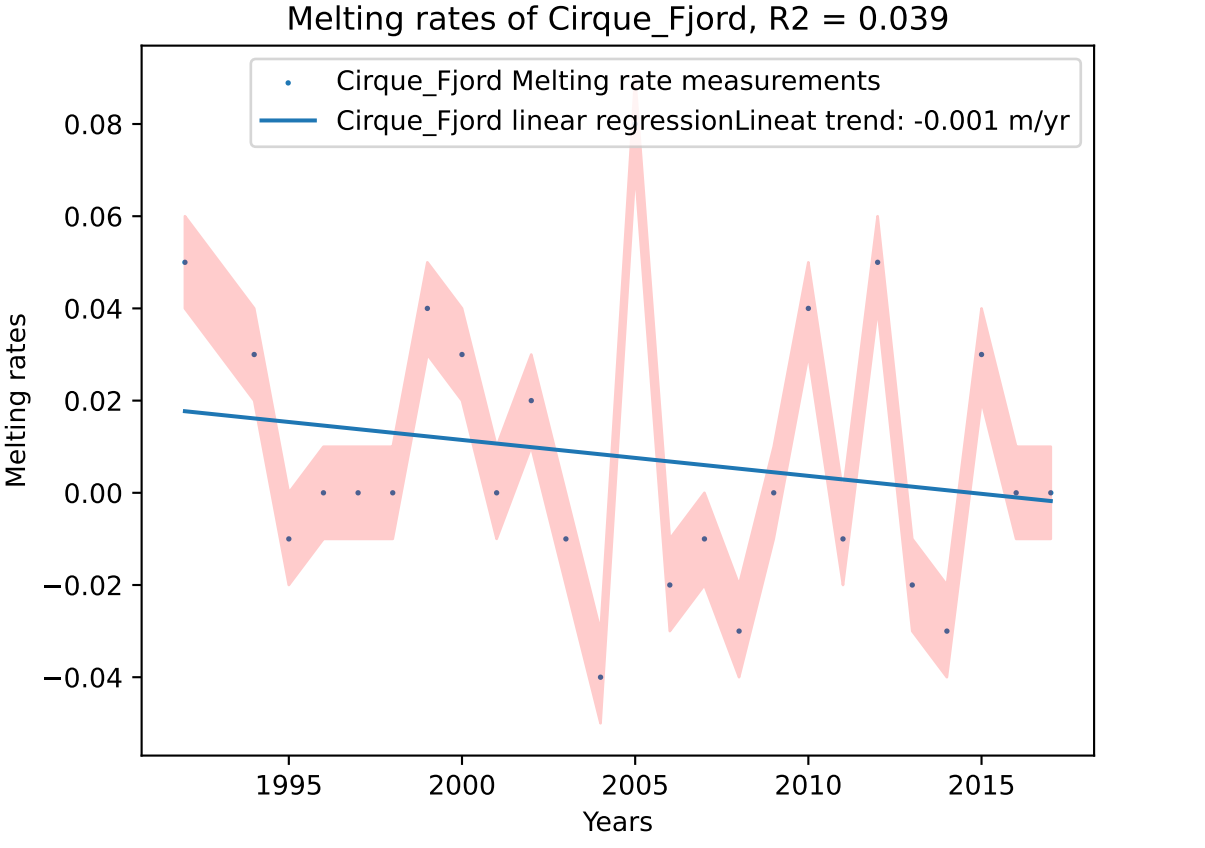

Melting rates of Myers, R2 = 1.0
Myers Melting rate measurements
Myers linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

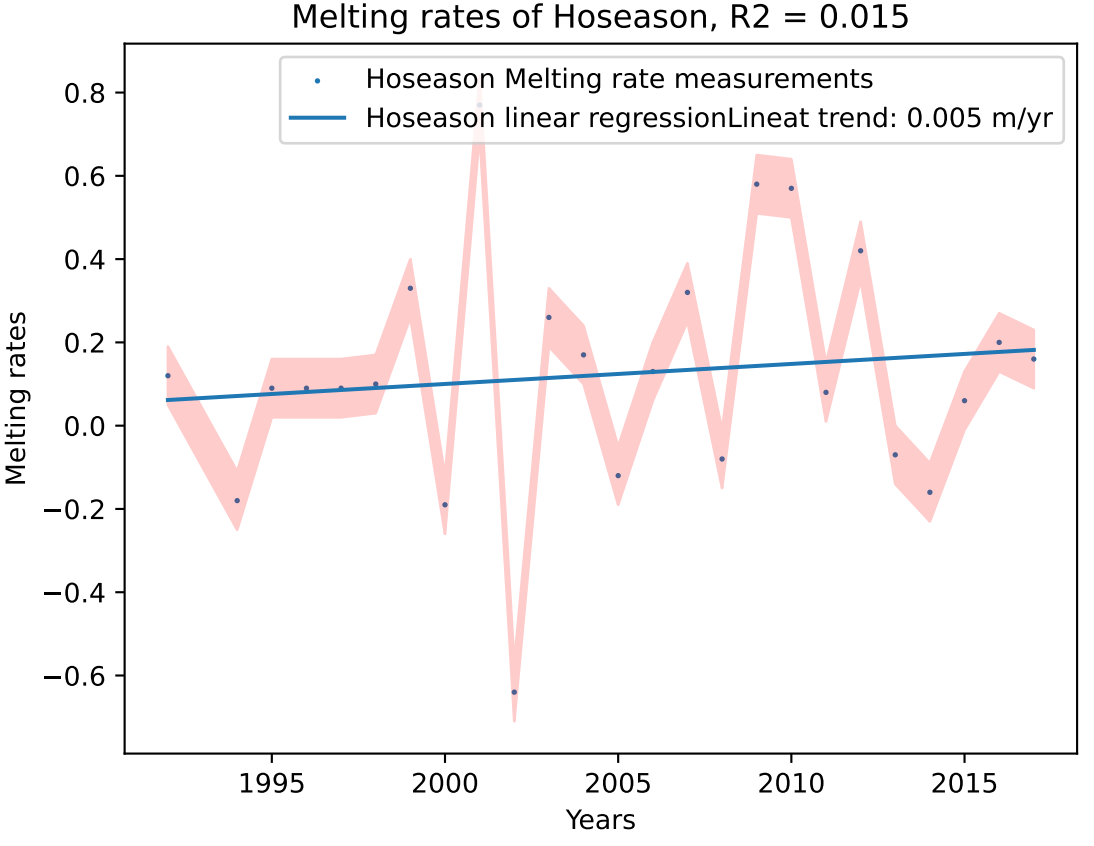

Melting rates of Porter, R2 = 1.0
Porter Melting rate measurements
Porter linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

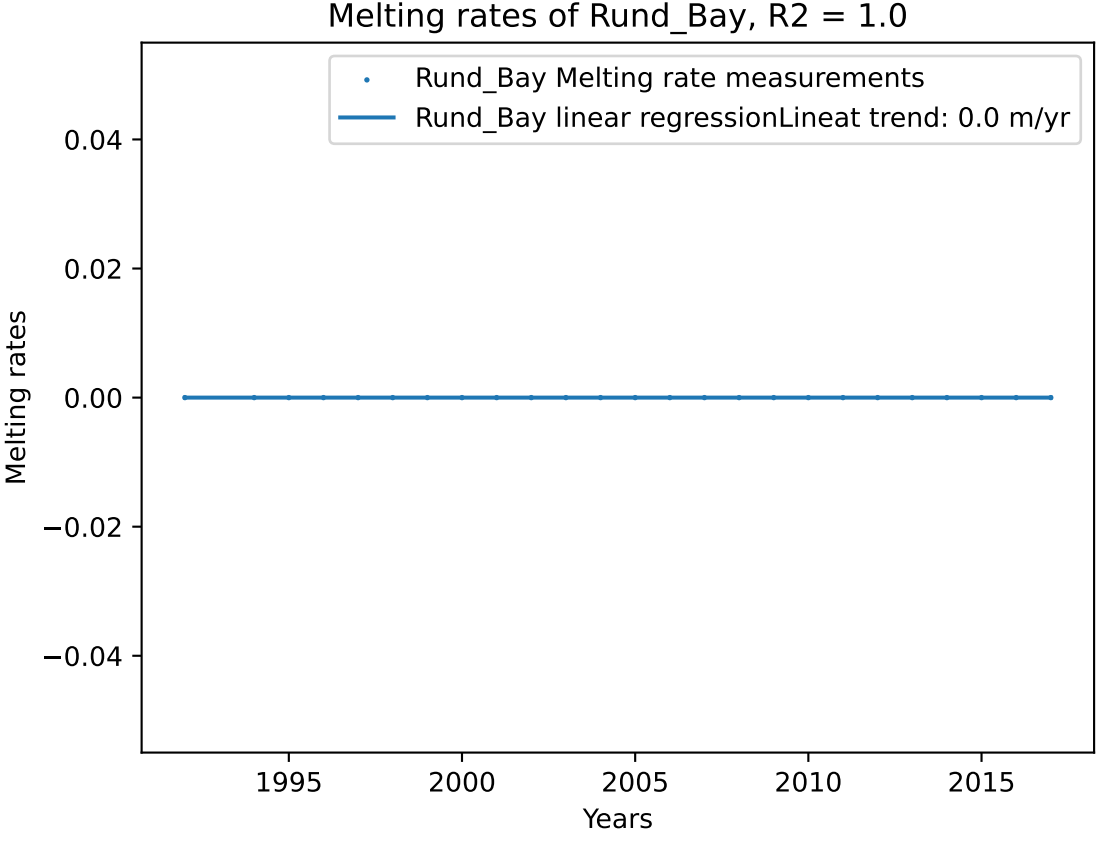

Melting rates of Zubchatyy, R2 = 0.006
Zubchatyy Melting rate measurements
Zubchatyy linear regressionLineat trend: -0.042 m/yr
Melting rates
Years
10
5
0
−5
−10
1995
2000
2005
2010
2015

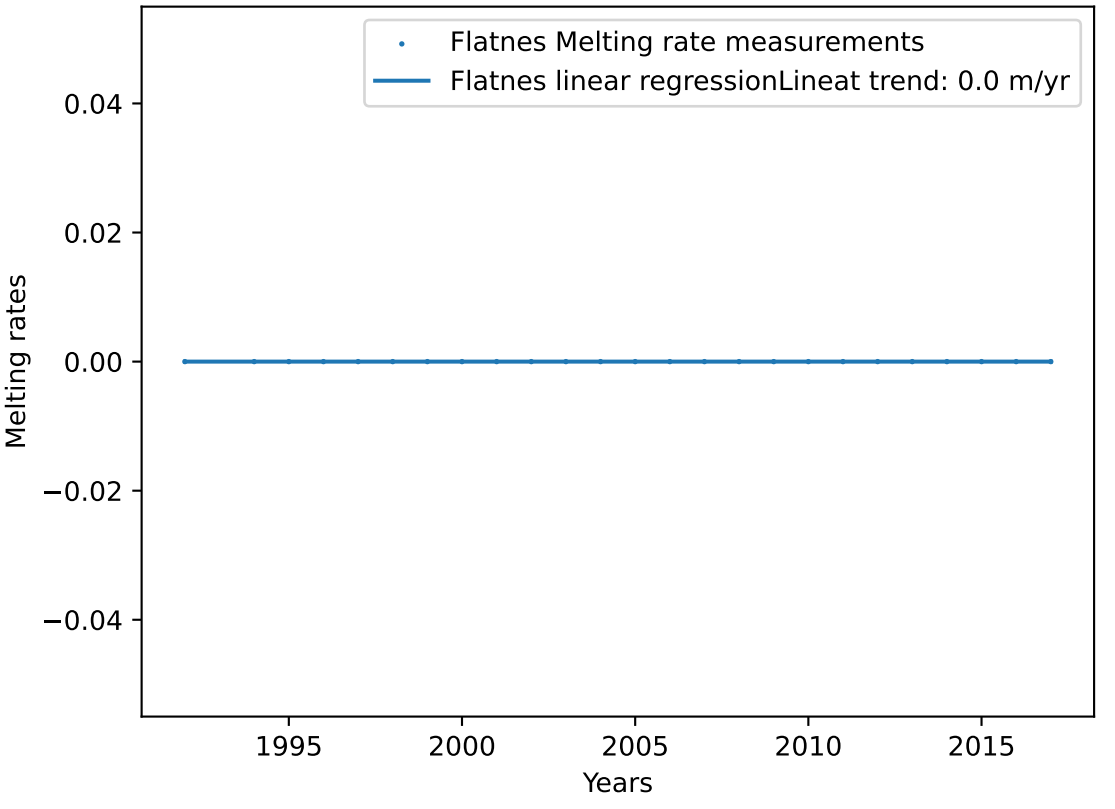

Melting rates of Verdi, R2 = 0.002
Verdi Melting rate measurements
Verdi linear regressionLineat trend: 0.003 m/yr
Melting rates
Years
2.0
1.5
1.0
0.5
0.0
−0.5
−1.0
1995
2000
2005
2010
2015

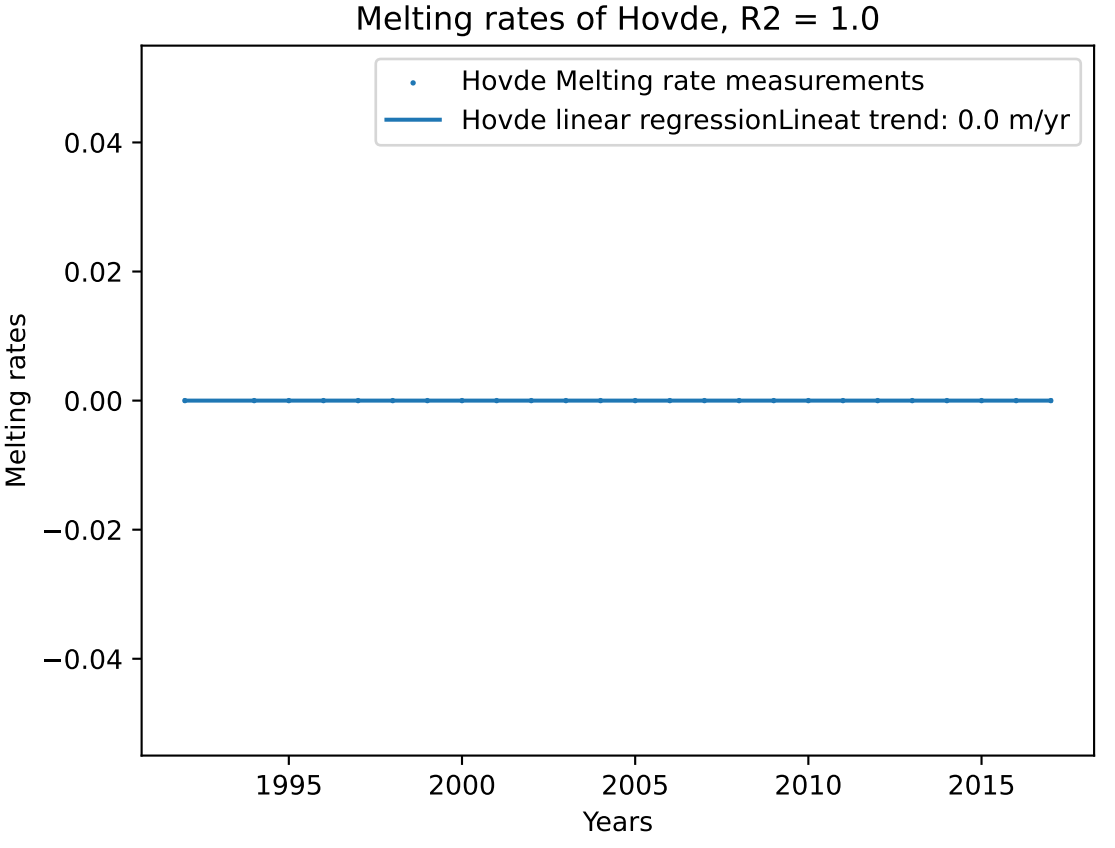

Melting rates of Edward_VIII, R2 = 0.005
Edward_VIII Melting rate measurements
Edward_VIII linear regressionLineat trend: 0.019 m/yr
Melting rates
Years
6
4
2
0
−2
1995
2000
2005
2010
2015

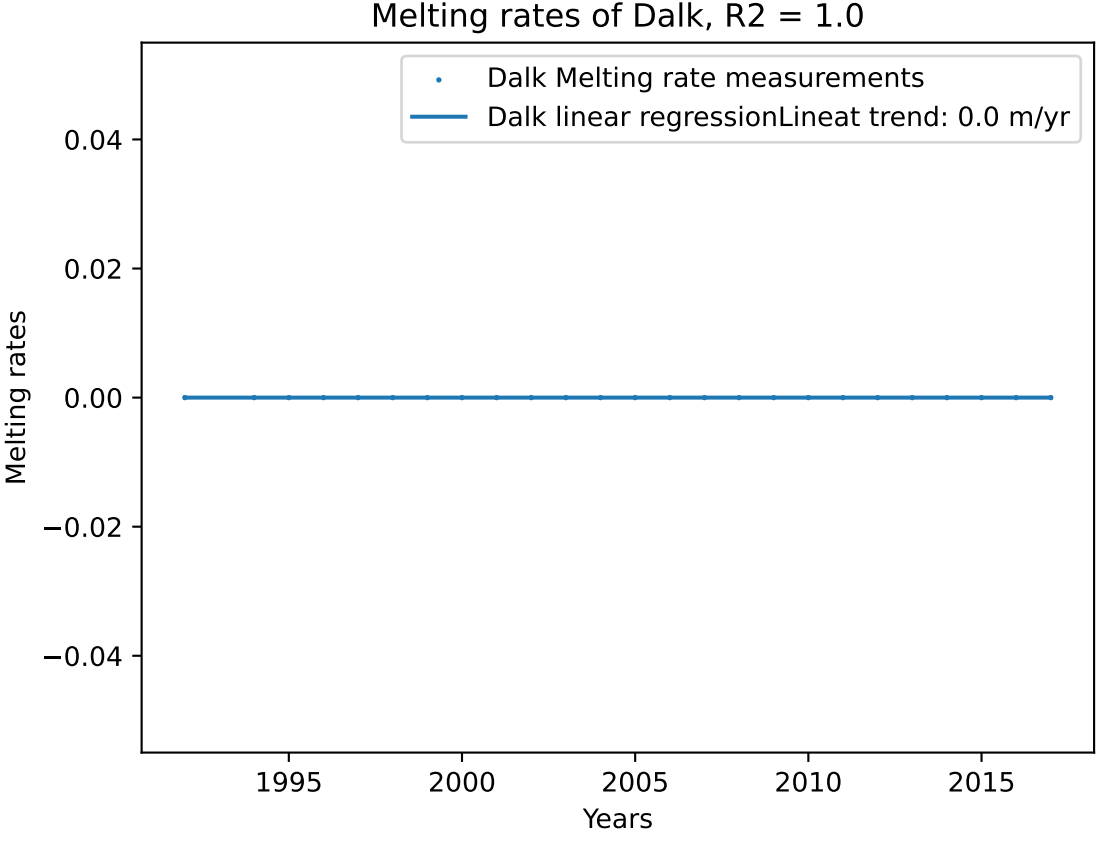

Melting rates of Cirque_Fjord, R2 = 0.039
Cirque_Fjord Melting rate measurements
Cirque_Fjord linear regressionLineat trend: -0.001 m/yr
0.08
0.06
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

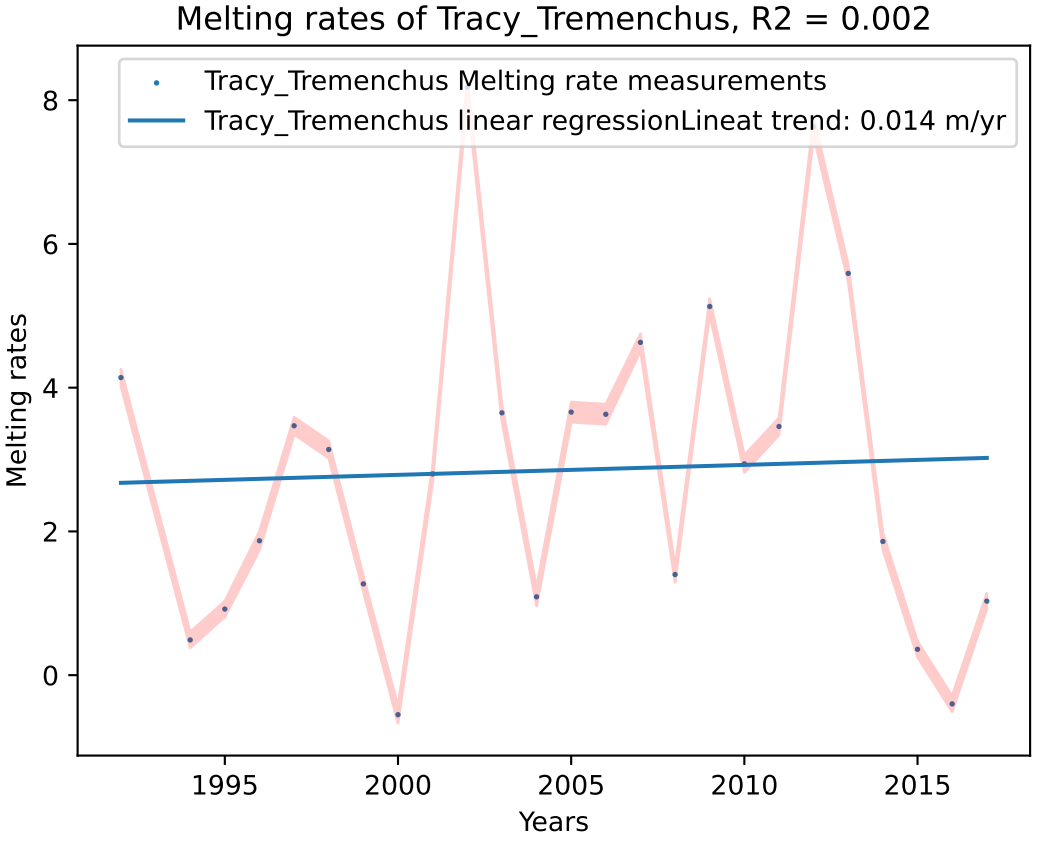

Melting rates of Hoseason, R2 = 0.015
Hoseason Melting rate measurements
Hoseason linear regressionLineat trend: 0.005 m/yr
Melting rates
Years
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
1995
2000
2005
2010
2015

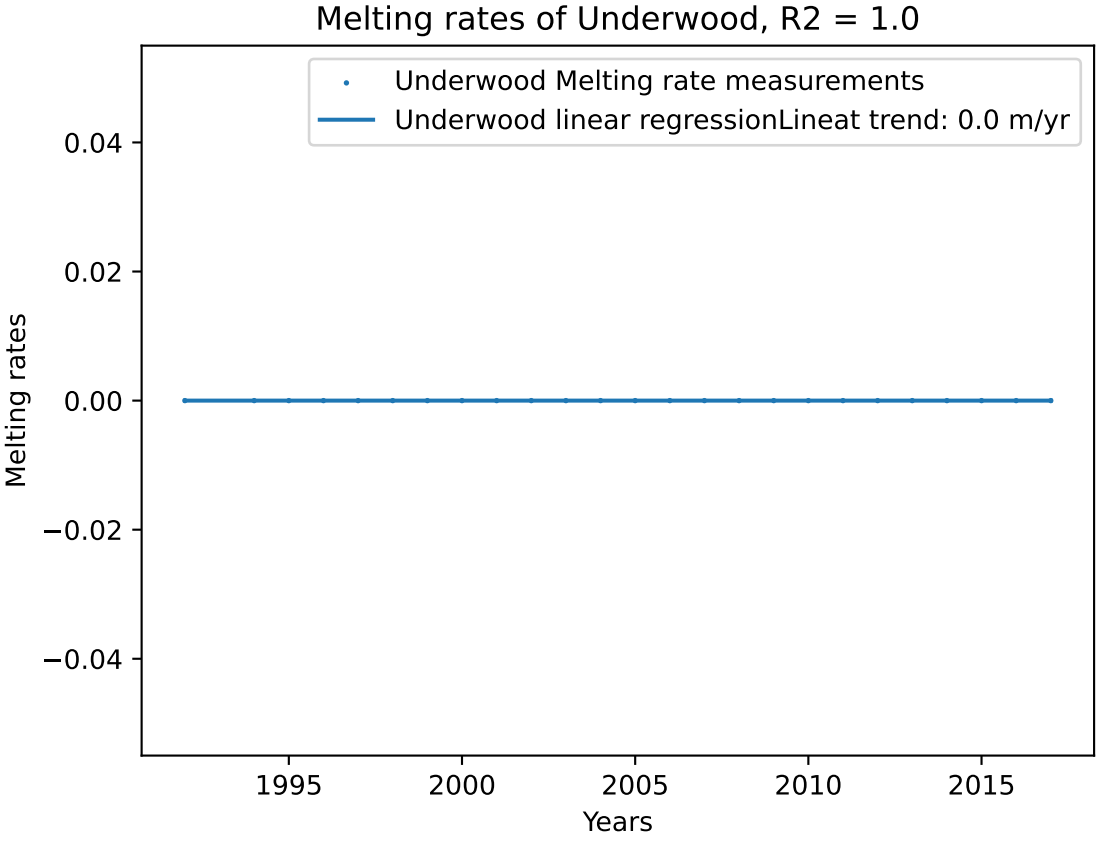

Melting rates of Rund_Bay, R2 = 1.0
Rund_Bay Melting rate measurements
Rund_Bay linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

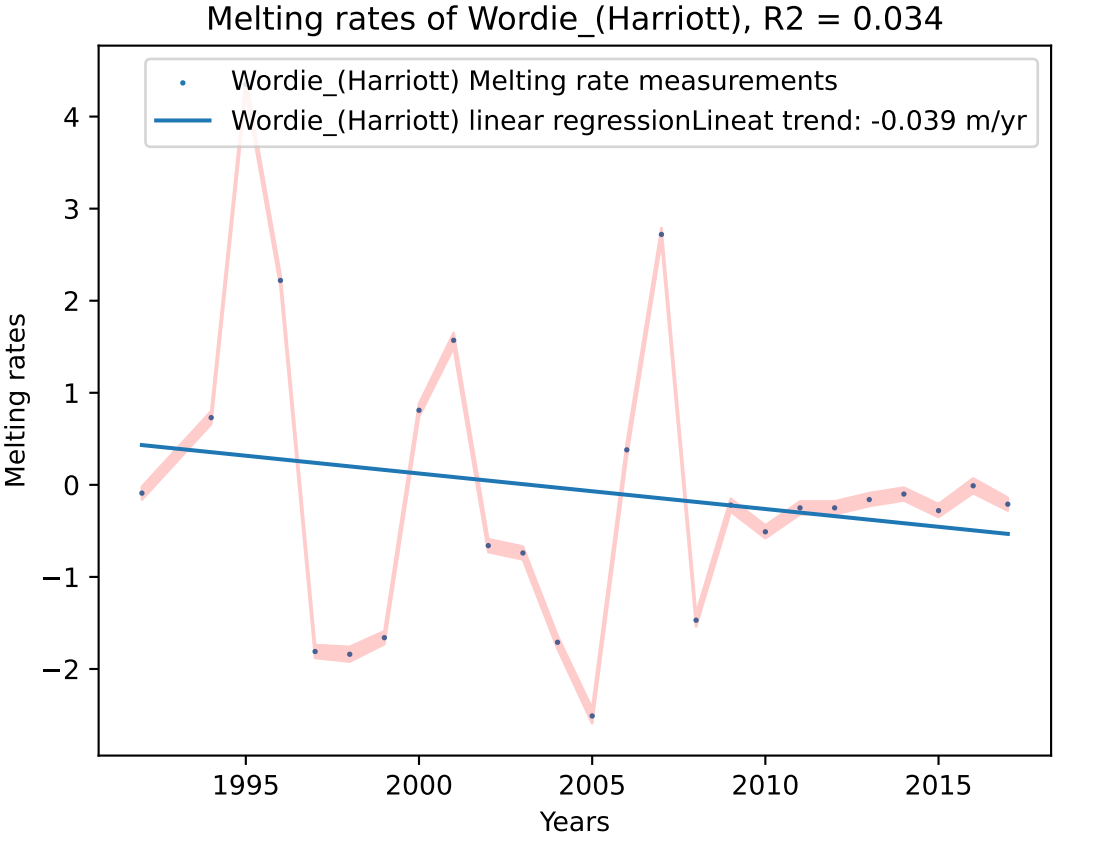

Melting rates of Flatnes, R2 = 1.0
Flatnes Melting rate measurements
Flatnes linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

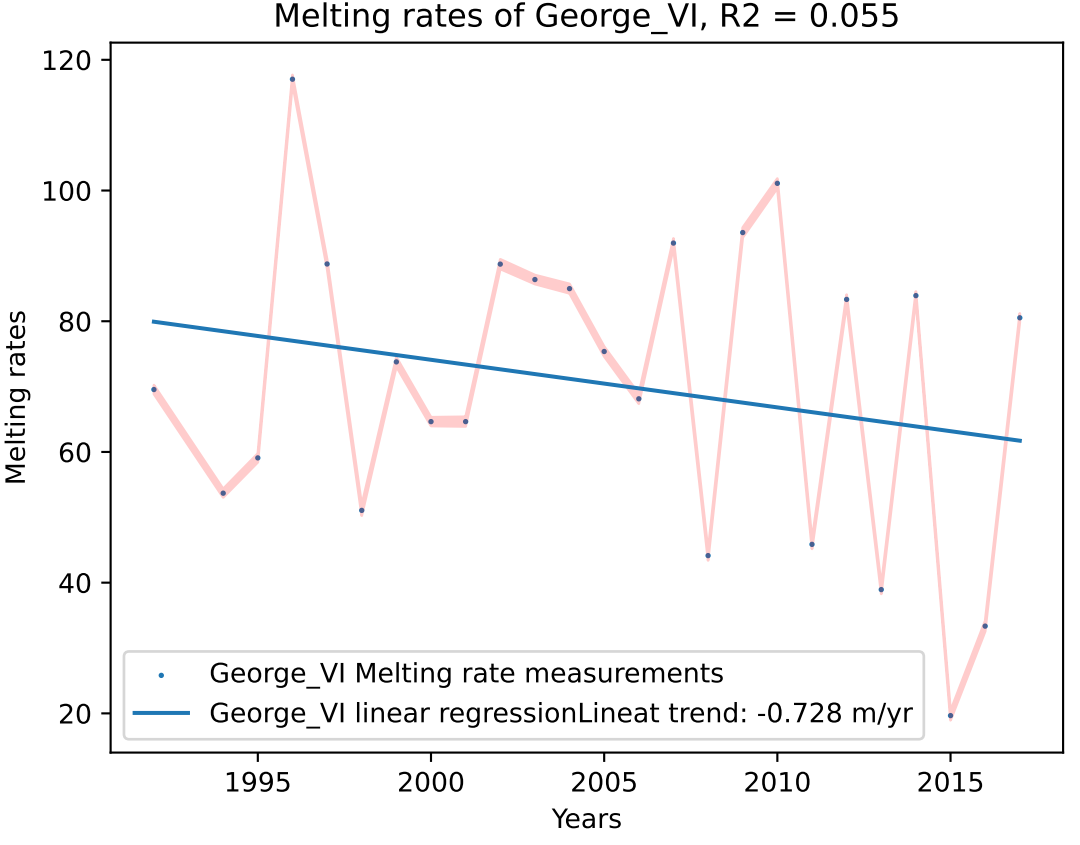

Melting rates of Hovde, R2 = 1.0
Hovde Melting rate measurements
Hovde linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

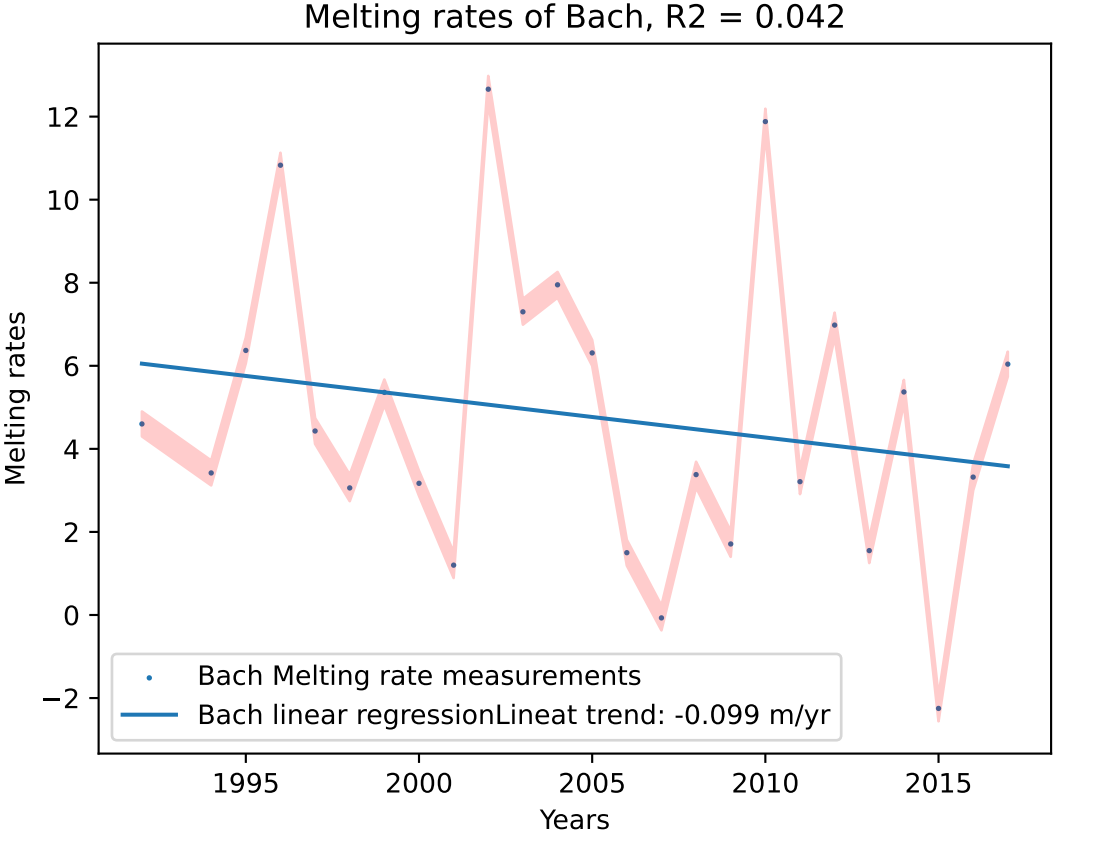

Melting rates of Dalk, R2 = 1.0
Dalk Melting rate measurements
Dalk linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

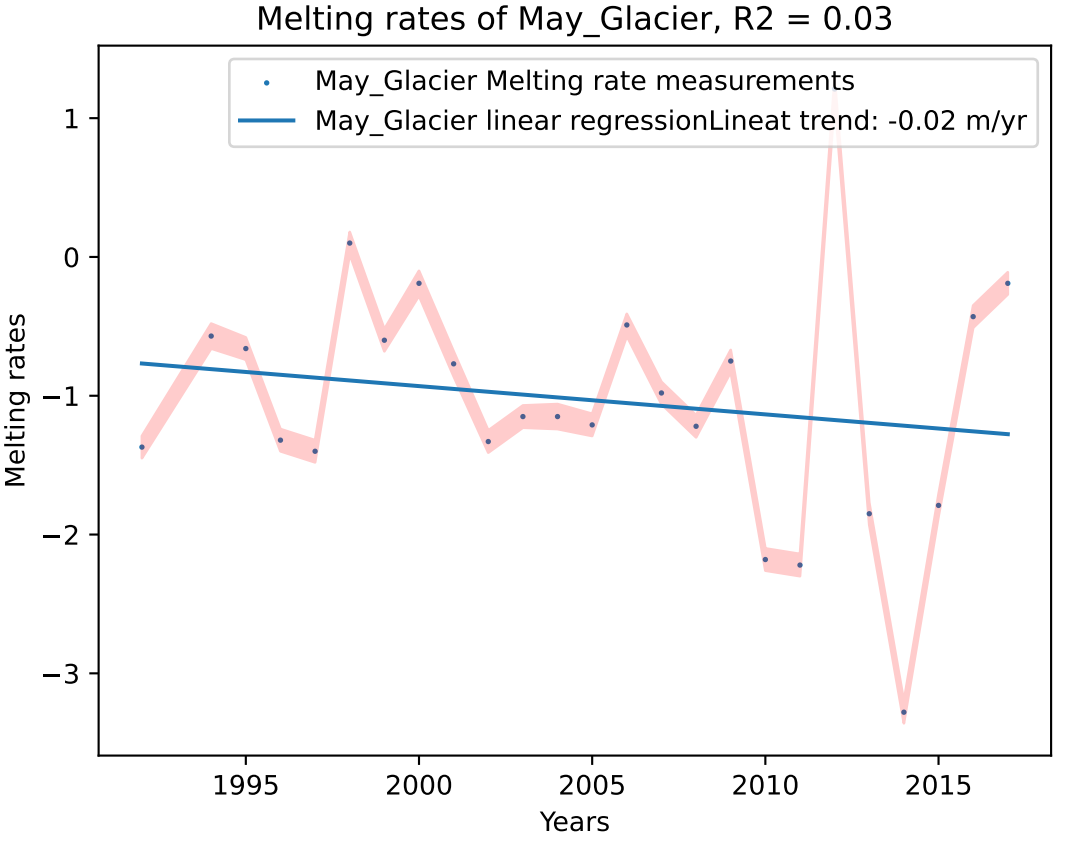

Melting rates of Tracy_Tremenchus, R2 = 0.002
Tracy_Tremenchus Melting rate measurements
Tracy_Tremenchus linear regressionLineat trend: 0.014 m/yr
Melting rates
Years
0
2
4
6
8
1995
2000
2005
2010
2015

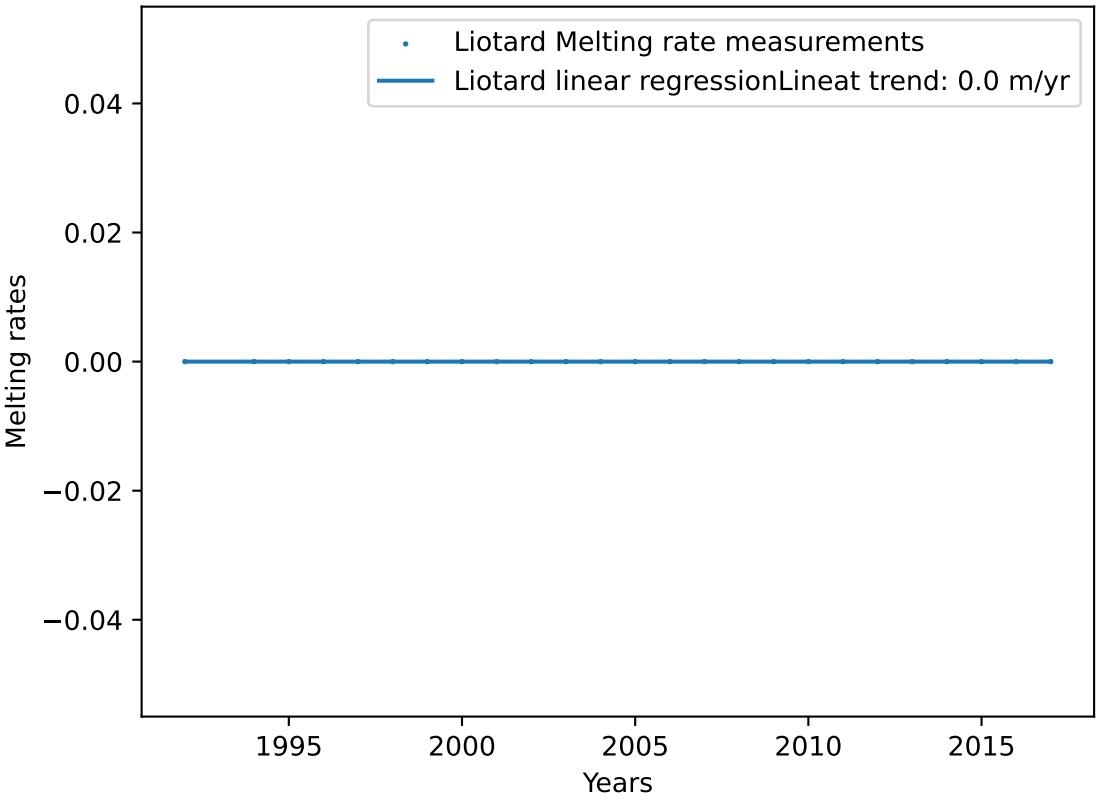

Melting rates of Underwood, R2 = 1.0
Underwood Melting rate measurements
Underwood linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

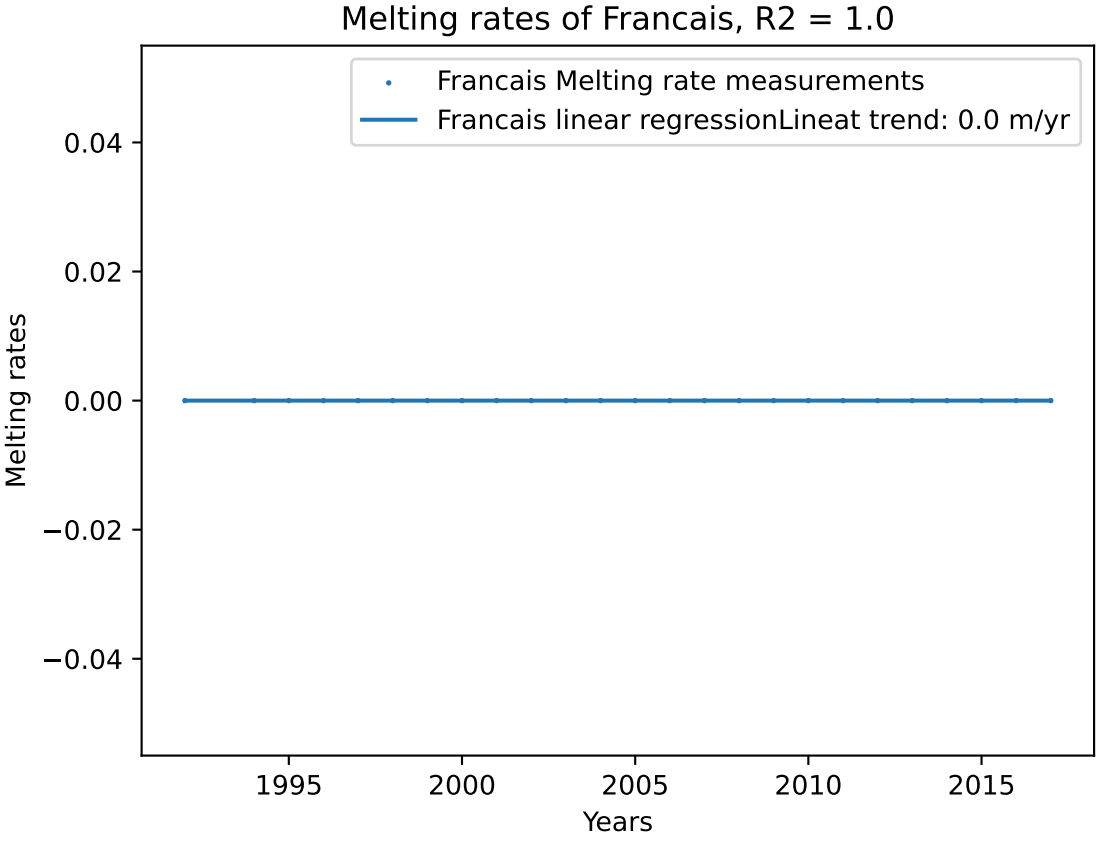

Melting rates of Wordie_(Harriott), R2 = 0.034
Wordie_(Harriott) Melting rate measurements
Wordie_(Harriott) linear regressionLineat trend: -0.039 m/yr
Melting rates
Years
4
3
2
1
0
−1
−2
1995
2000
2005
2010
2015

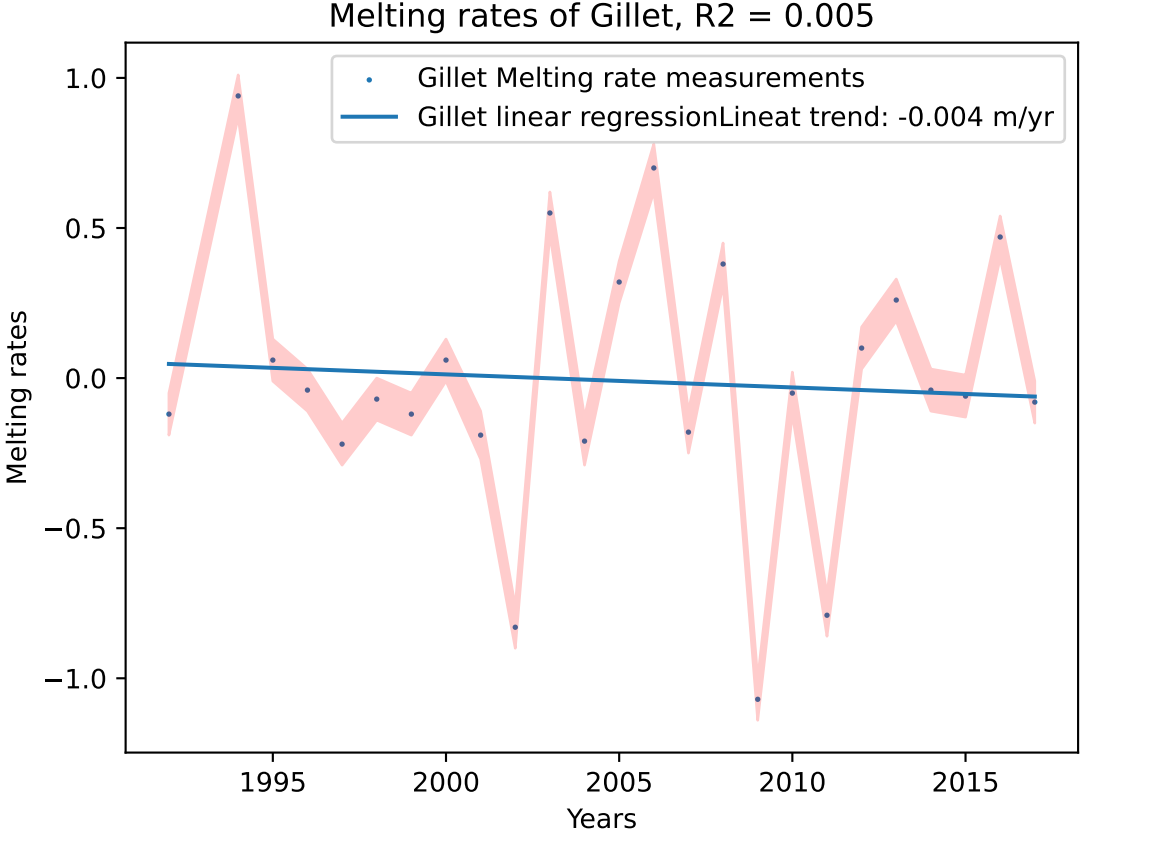

Melting rates of George_VI, R2 = 0.055
120
100
80
60
40
20
Melting rates
1995
2000
2005
2010
2015
Years
George_VI Melting rate measurements
George_VI linear regressionLineat trend: -0.728 m/yr

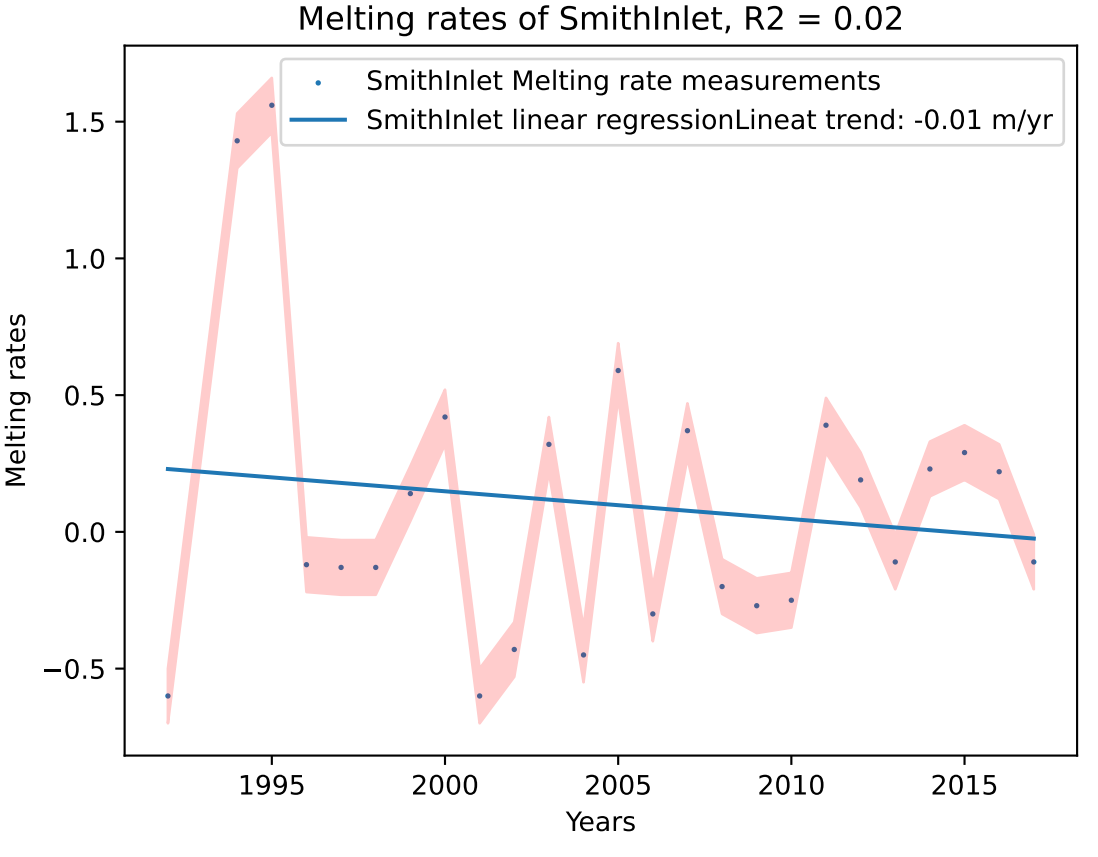

Melting rates of Bach, R2 = 0.042
Melting rates
Years
12
10
8
6
4
2
0
−2
1995
2000
2005
2010
2015
Bach Melting rate measurements
Bach linear regressionLineat trend: -0.099 m/yr

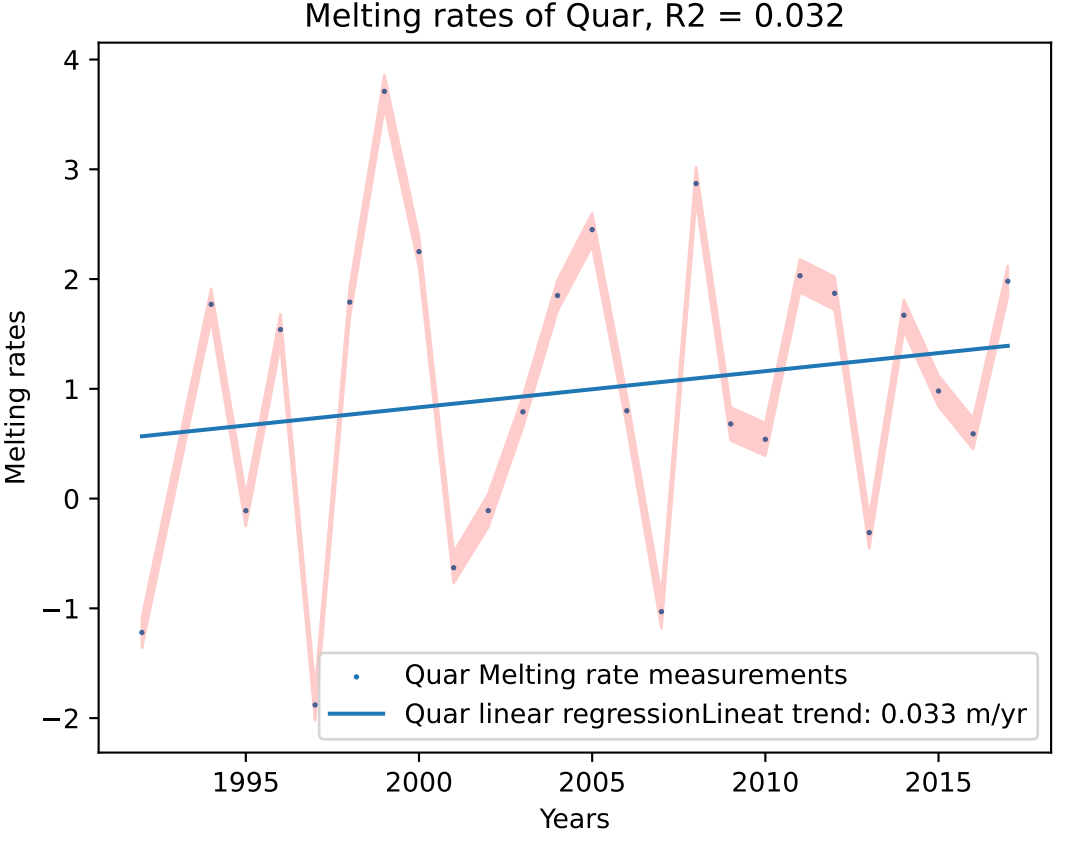

Melting rates of May_Glacier, R2 = 0.03
May_Glacier Melting rate measurements
May_Glacier linear regressionLineat trend: -0.02 m/yr
Melting rates
Years
1
0
−1
−2
−3
1995
2000
2005
2010
2015

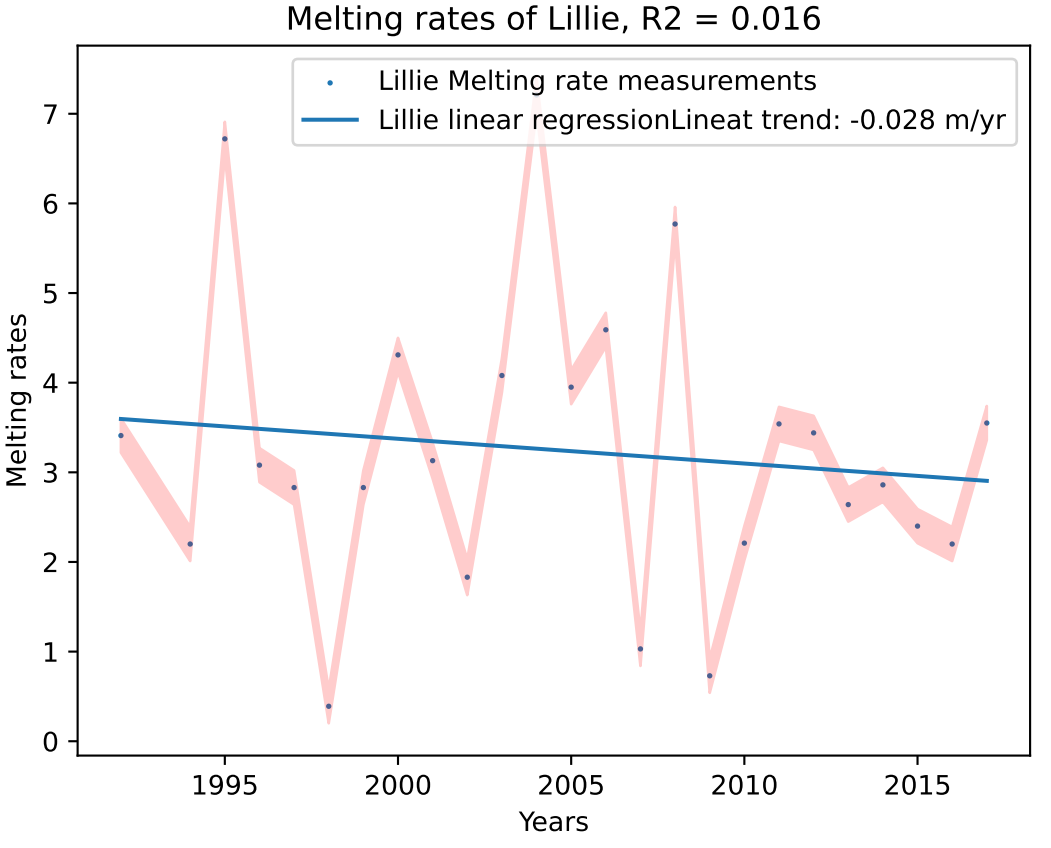

Melting rates of Liotard, R2 = 1.0
Liotard Melting rate measurements
Liotard linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

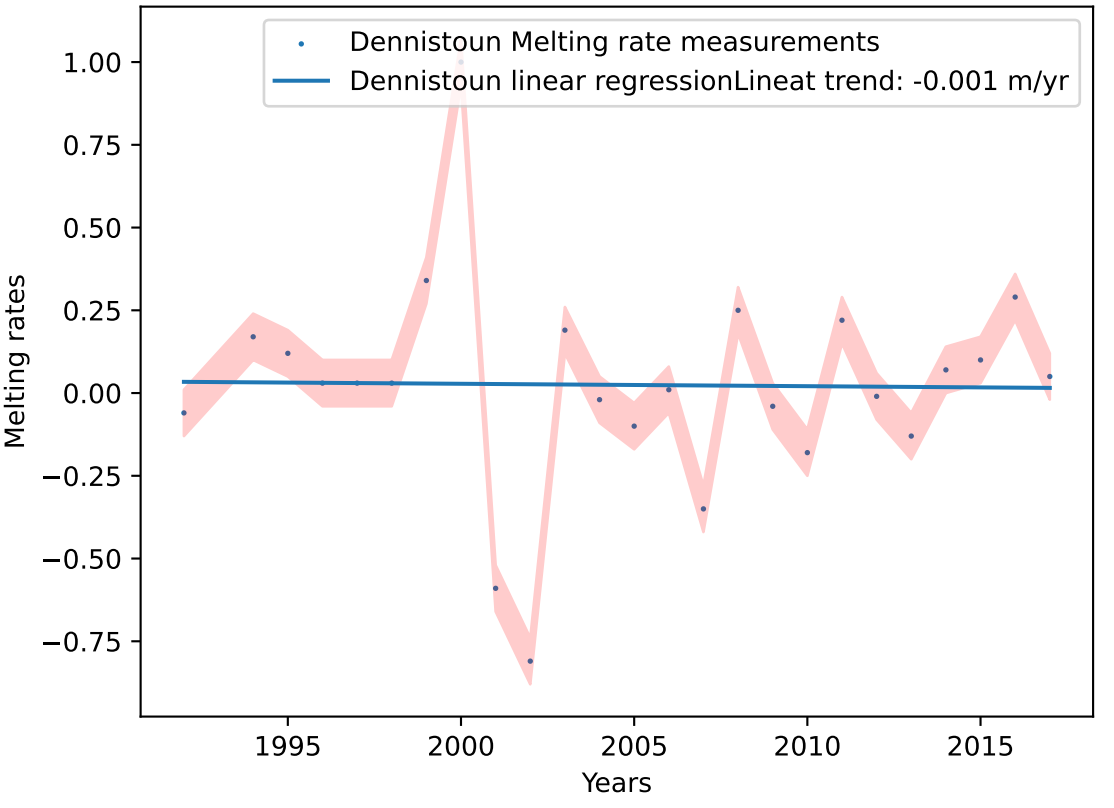

Melting rates of Francais, R2 = 1.0
Francais Melting rate measurements
Francais linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

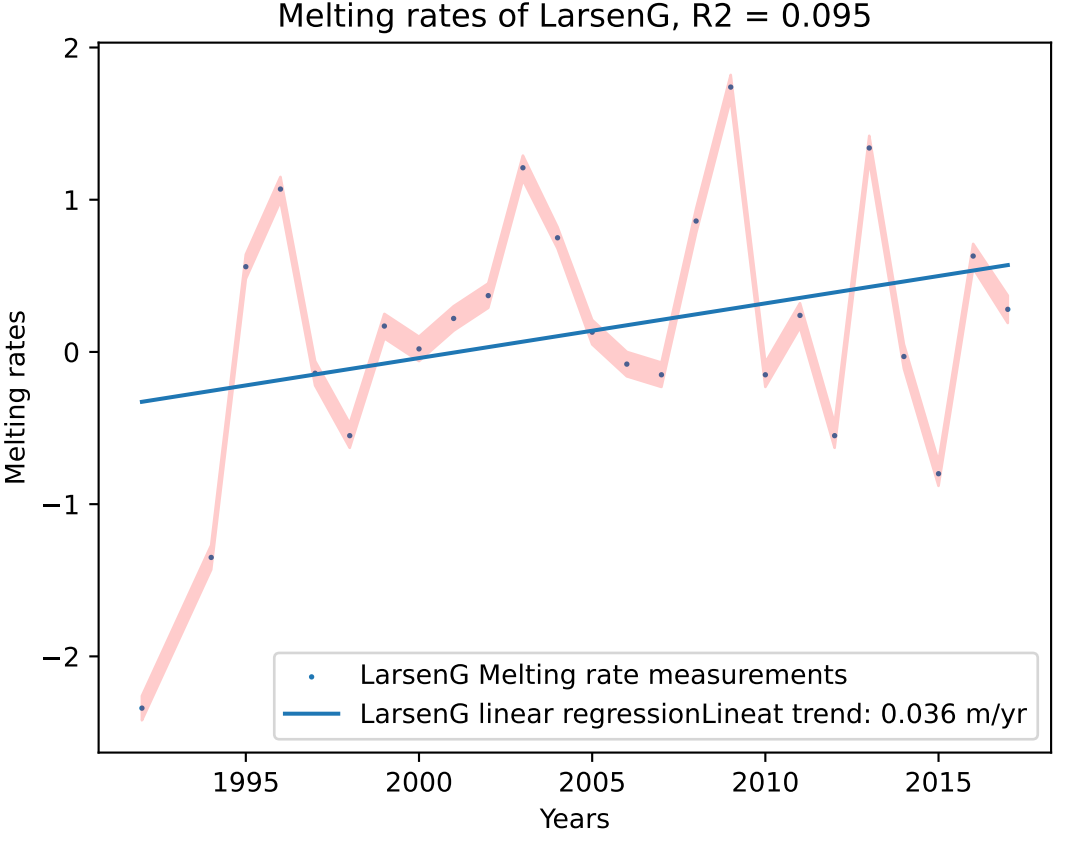

Melting rates of Gillet, R2 = 0.005
Gillet Melting rate measurements
Gillet linear regressionLineat trend: -0.004 m/yr
Melting rates
Years
1.0
0.5
0.0
−0.5
−1.0
1995
2000
2005
2010
2015

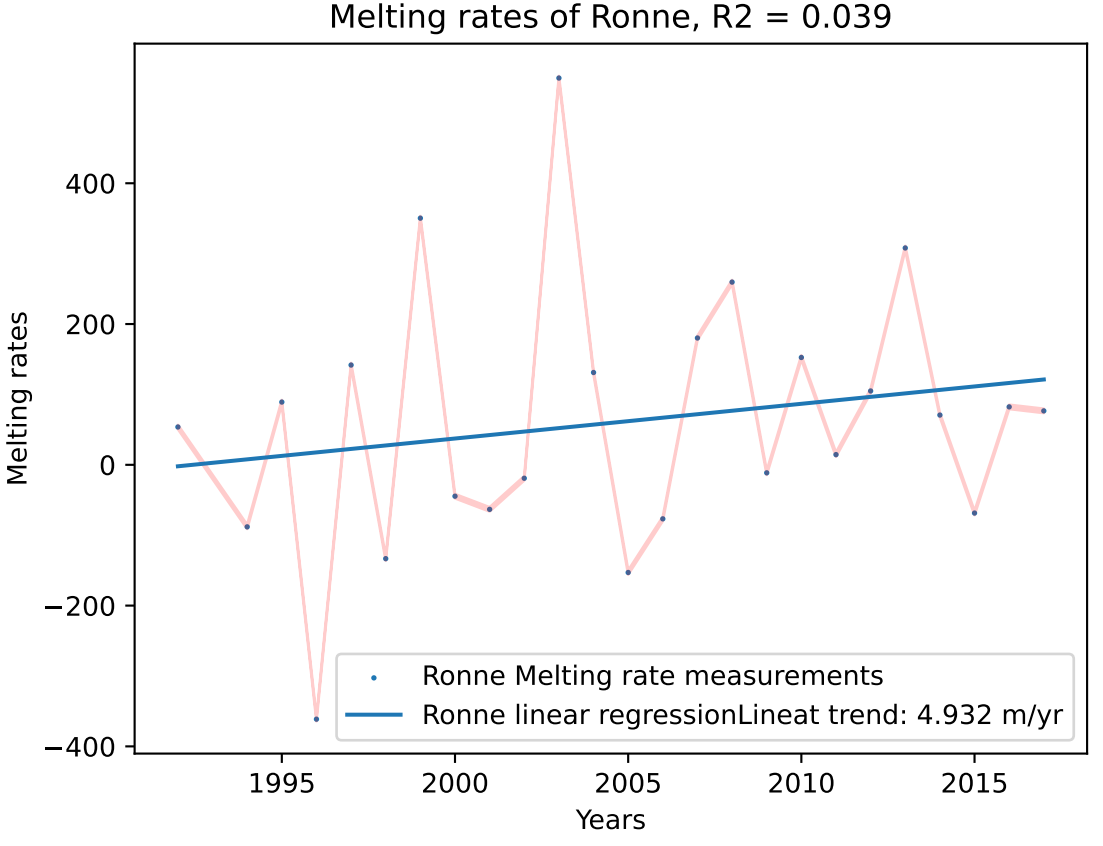

Melting rates of SmithInlet, R2 = 0.02
SmithInlet Melting rate measurements
SmithInlet linear regressionLineat trend: -0.01 m/yr
Melting rates
Years
1.5
1.0
0.5
0.0
−0.5
1995
2000
2005
2010
2015

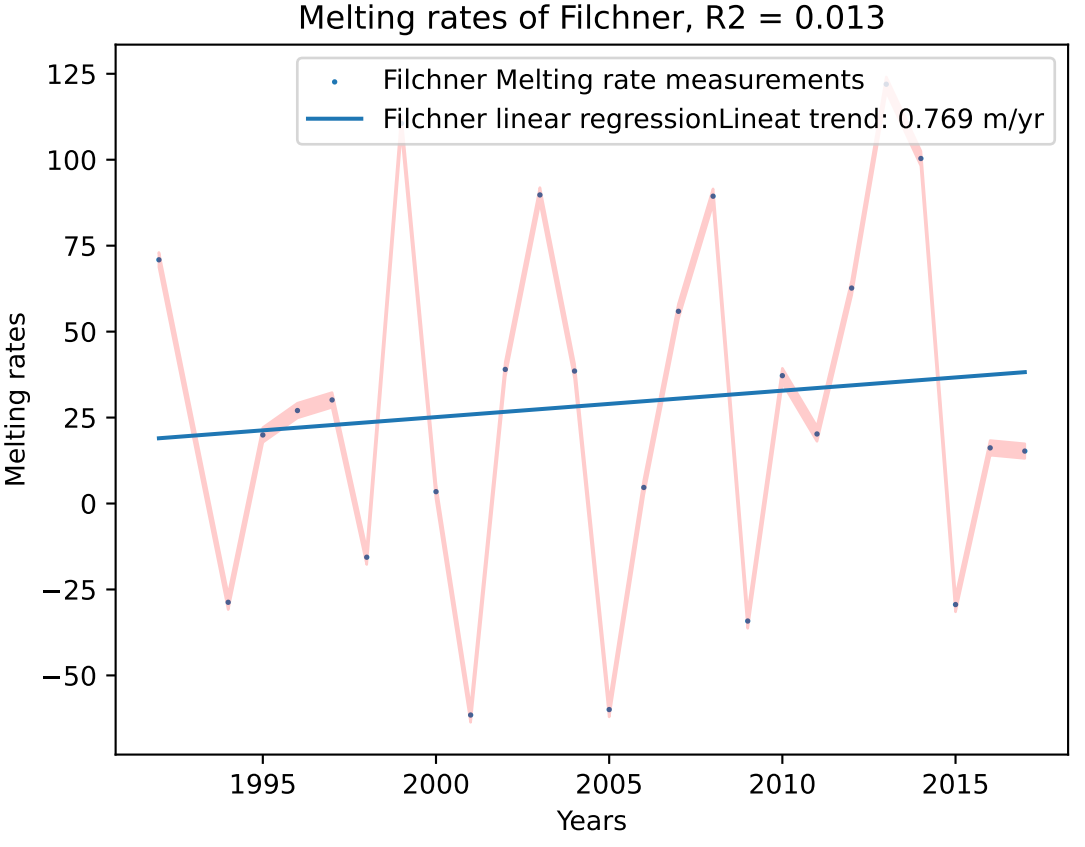

Melting rates of Quar, R2 = 0.032
Melting rates
Years
4
3
2
1
0
−1
−2
1995
2000
2005
2010
2015
Quar Melting rate measurements
Quar linear regressionLineat trend: 0.033 m/yr

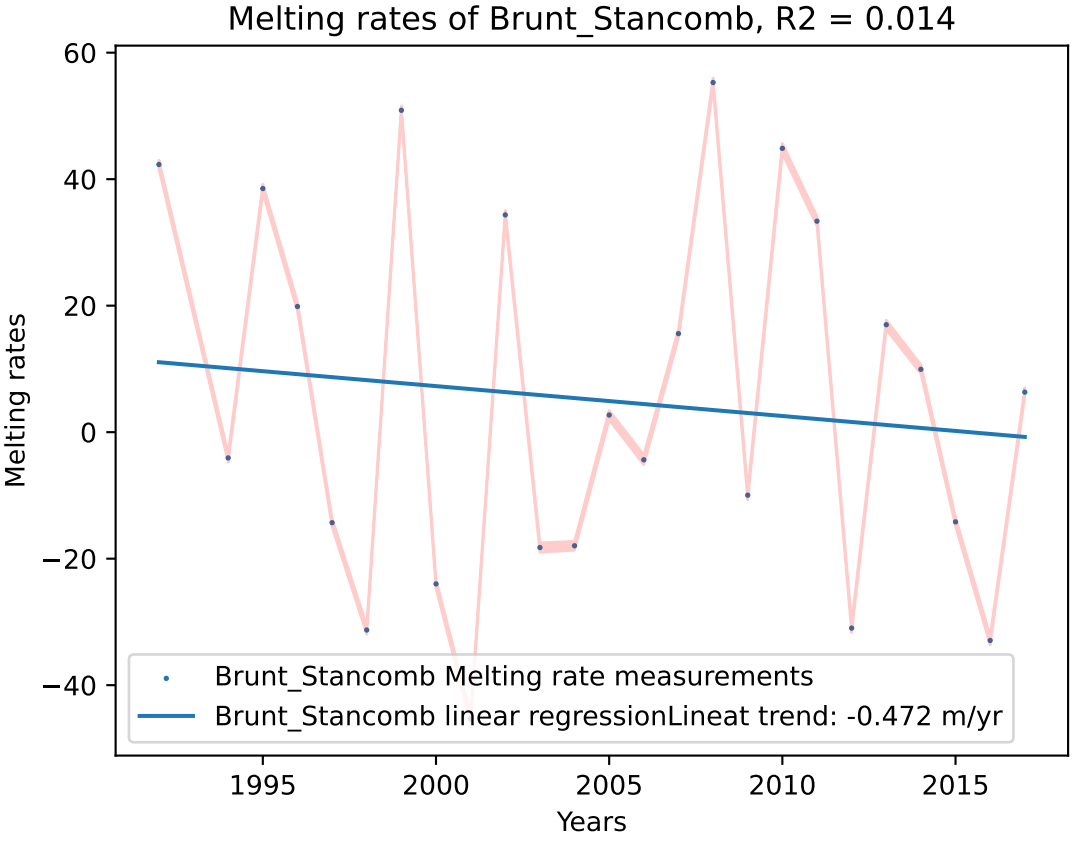

Melting rates of Lillie, R2 = 0.016
Lillie Melting rate measurements
Lillie linear regressionLineat trend: -0.028 m/yr
Melting rates
Years
0
1
2
3
4
5
6
7
1995
2000
2005
2010
2015

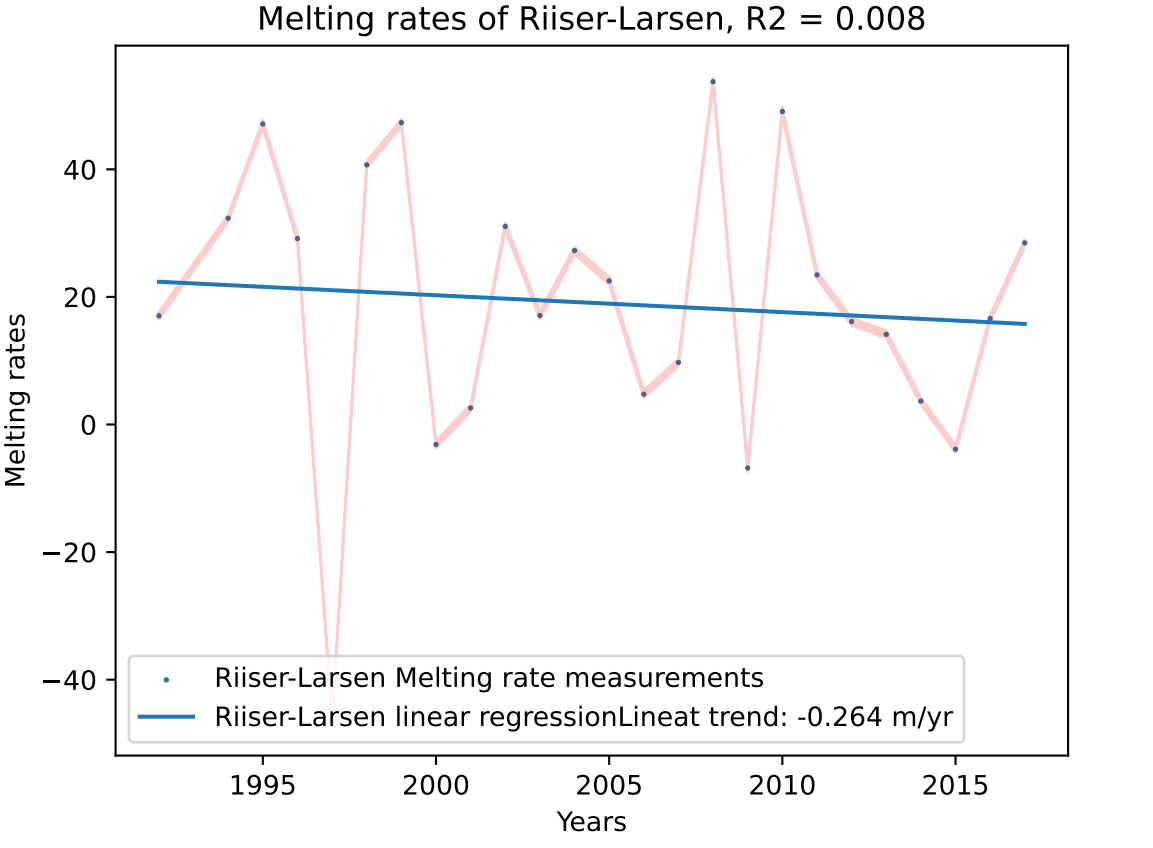

Melting rates of Dennistoun, R2 = 0.0
Dennistoun Melting rate measurements
Dennistoun linear regressionLineat trend: -0.001 m/yr
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
Melting rates
1995
2000
2005
2010
2015
Years

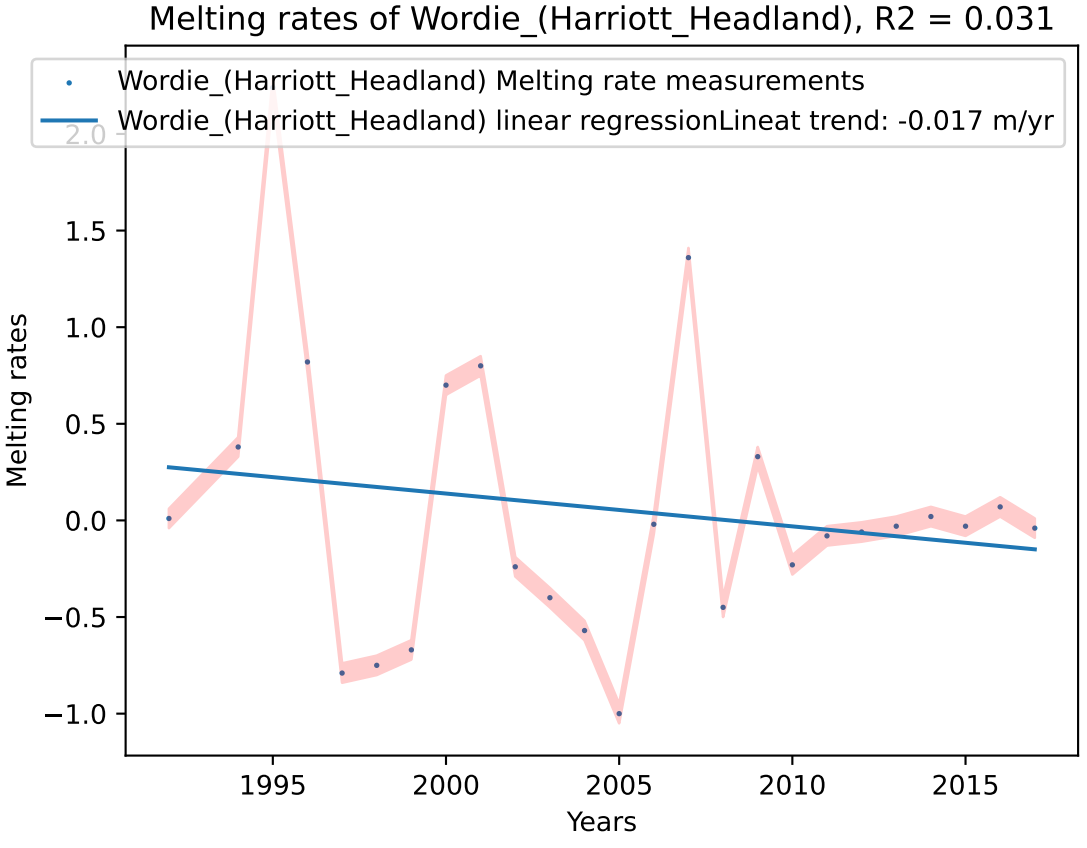

Melting rates of LarsenG, R2 = 0.095
Melting rates
Years
2
1
0
−1
−2
1995
2000
2005
2010
2015
LarsenG Melting rate measurements
LarsenG linear regressionLineat trend: 0.036 m/yr

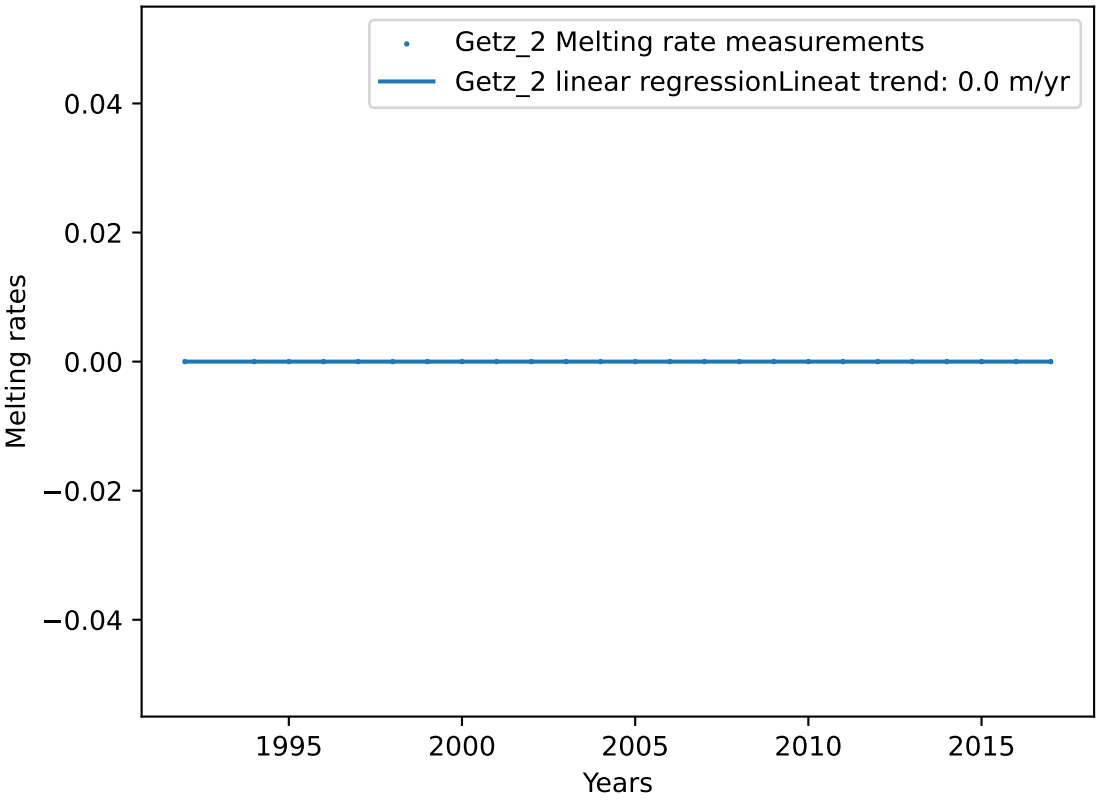

Melting rates of Ronne, R2 = 0.039
Melting rates
400
200
0
−200
−400
1995
2000
2005
2010
2015
Years
Ronne Melting rate measurements
Ronne linear regressionLineat trend: 4.932 m/yr

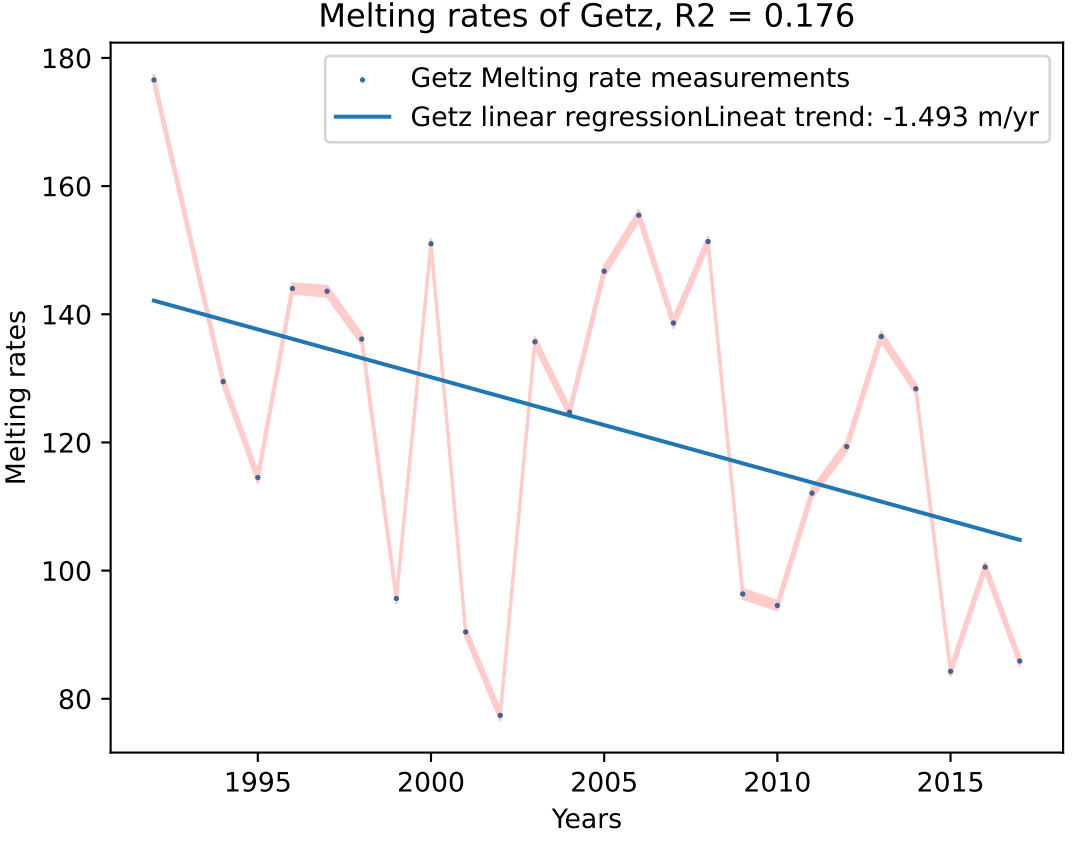

Melting rates of Filchner, R2 = 0.013
Filchner Melting rate measurements
Filchner linear regressionLineat trend: 0.769 m/yr
Melting rates
Years
125
100
75
50
25
0
−25
−50
1995
2000
2005
2010
2015

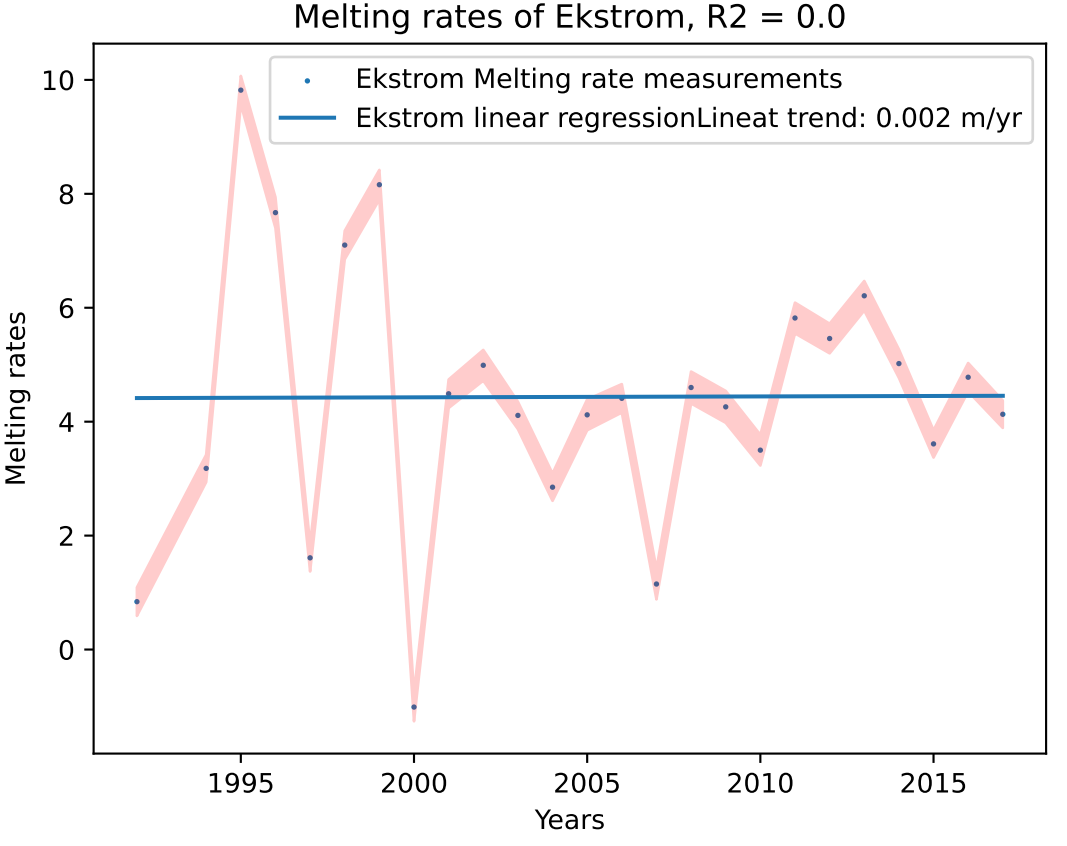

Melting rates of Brunt_Stancomb, R2 = 0.014
60
40
20
0
−20
−40
Melting rates
1995
2000
2005
2010
2015
Years
Brunt_Stancomb Melting rate measurements
Brunt_Stancomb linear regressionLineat trend: -0.472 m/yr

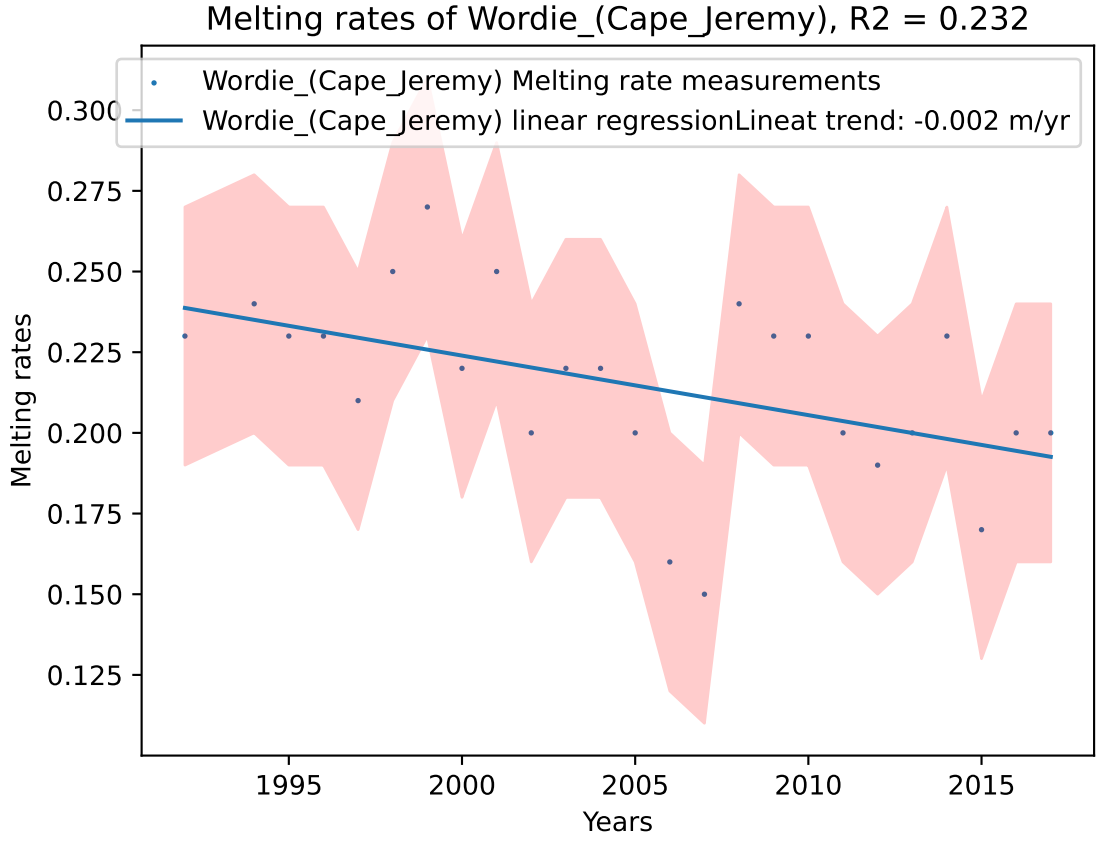

Melting rates of Riiser-Larsen, R2 = 0.008
Melting rates
Years
40
20
0
−20
−40
1995
2000
2005
2010
2015
Riiser-Larsen Melting rate measurements
Riiser-Larsen linear regressionLineat trend: -0.264 m/yr

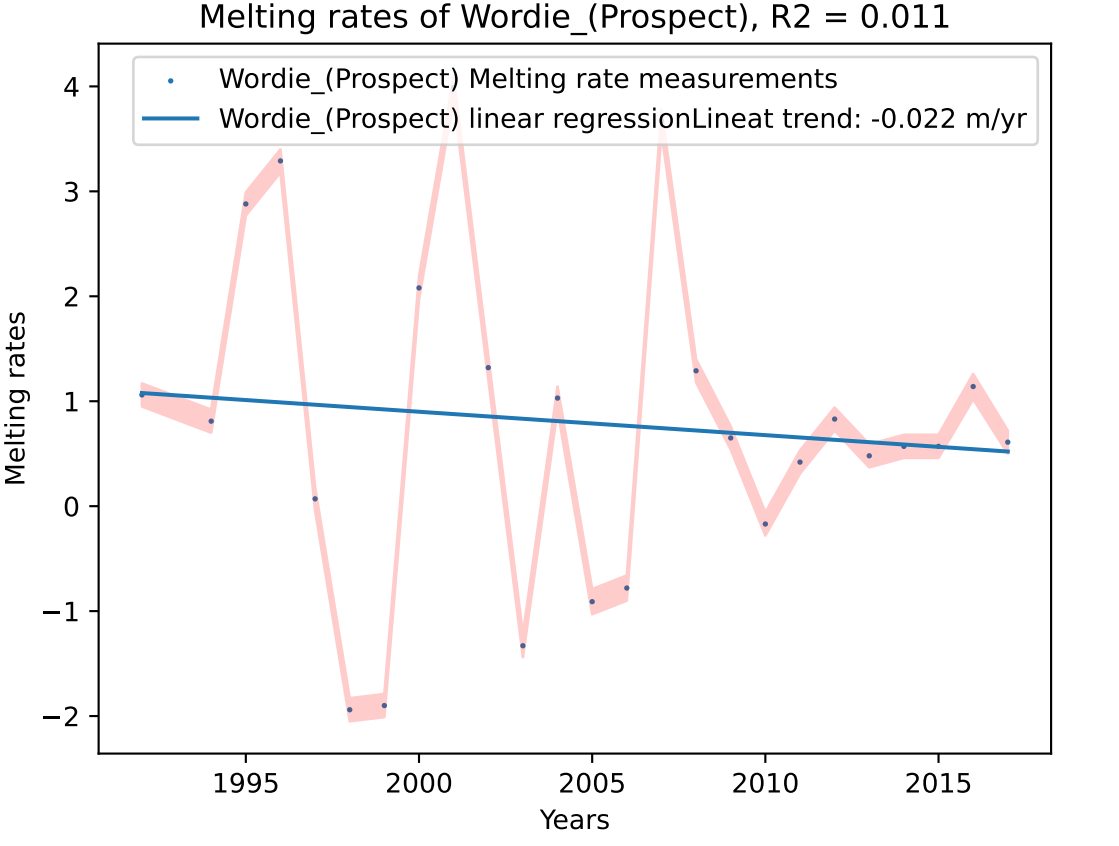

Melting rates of Wordie_(Harriott_Headland), R2 = 0.031
Wordie_(Harriott_Headland) Melting rate measurements
Wordie_(Harriott_Headland) linear regressionLineat trend: -0.017 m/yr
2.0
1.5
1.0
0.5
0.0
−0.5
−1.0
Melting rates
1995
2000
2005
2010
2015
Years

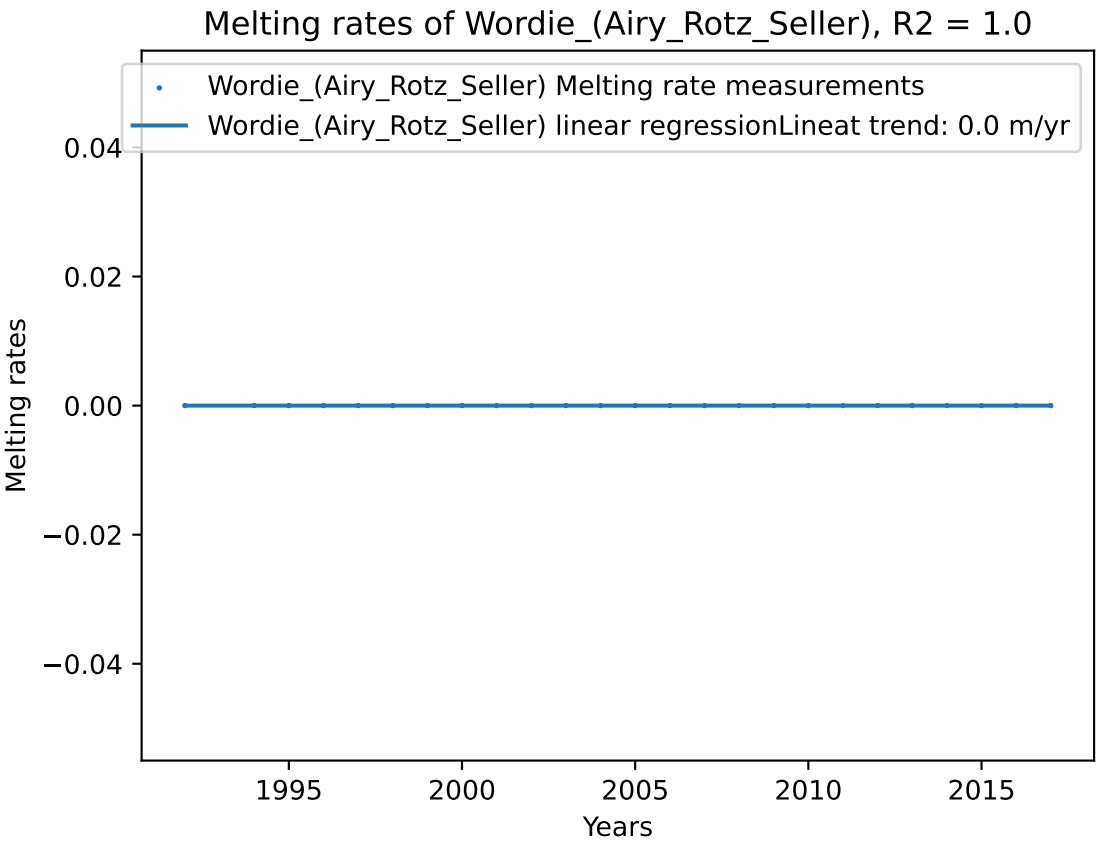

Melting rates of Getz_2, R2 = 1.0
Getz_2 Melting rate measurements
Getz_2 linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

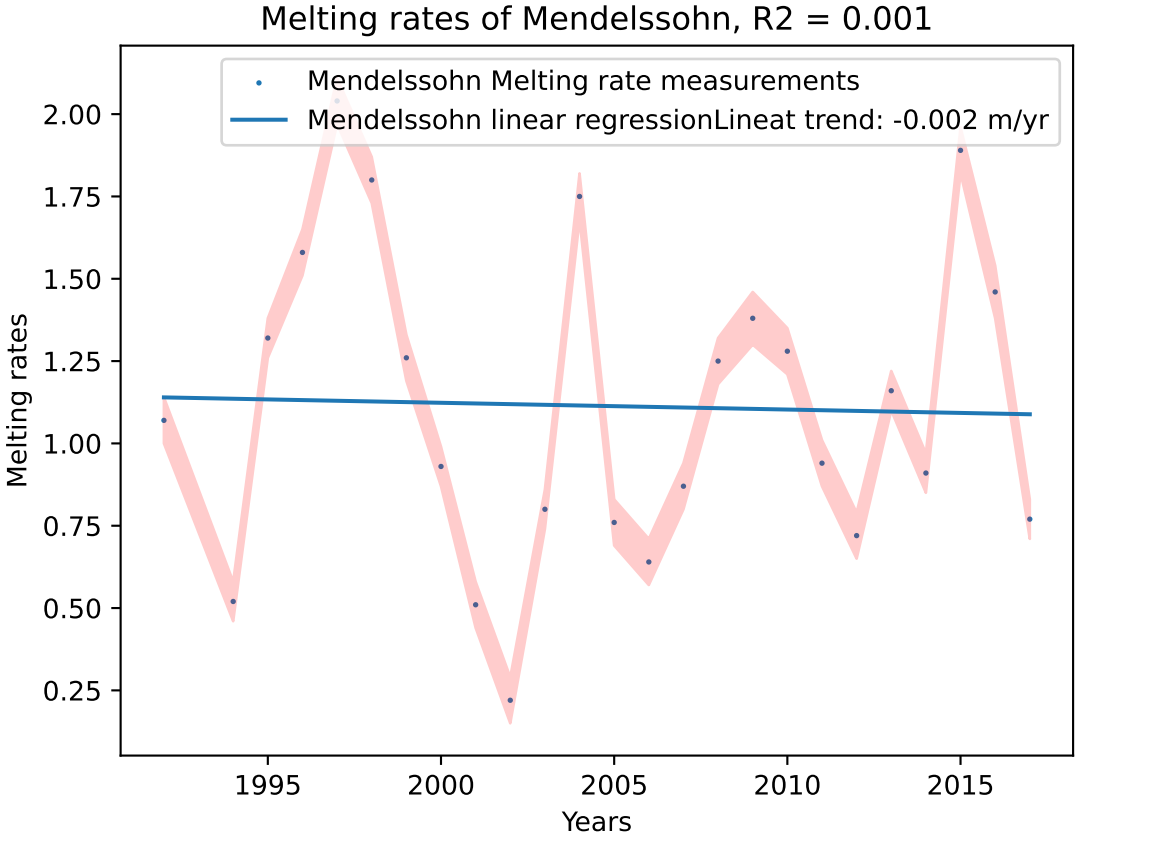

Melting rates of Getz, R2 = 0.176
Getz Melting rate measurements
Getz linear regressionLineat trend: -1.493 m/yr
Melting rates
Years
180
160
140
120
100
80
1995
2000
2005
2010
2015

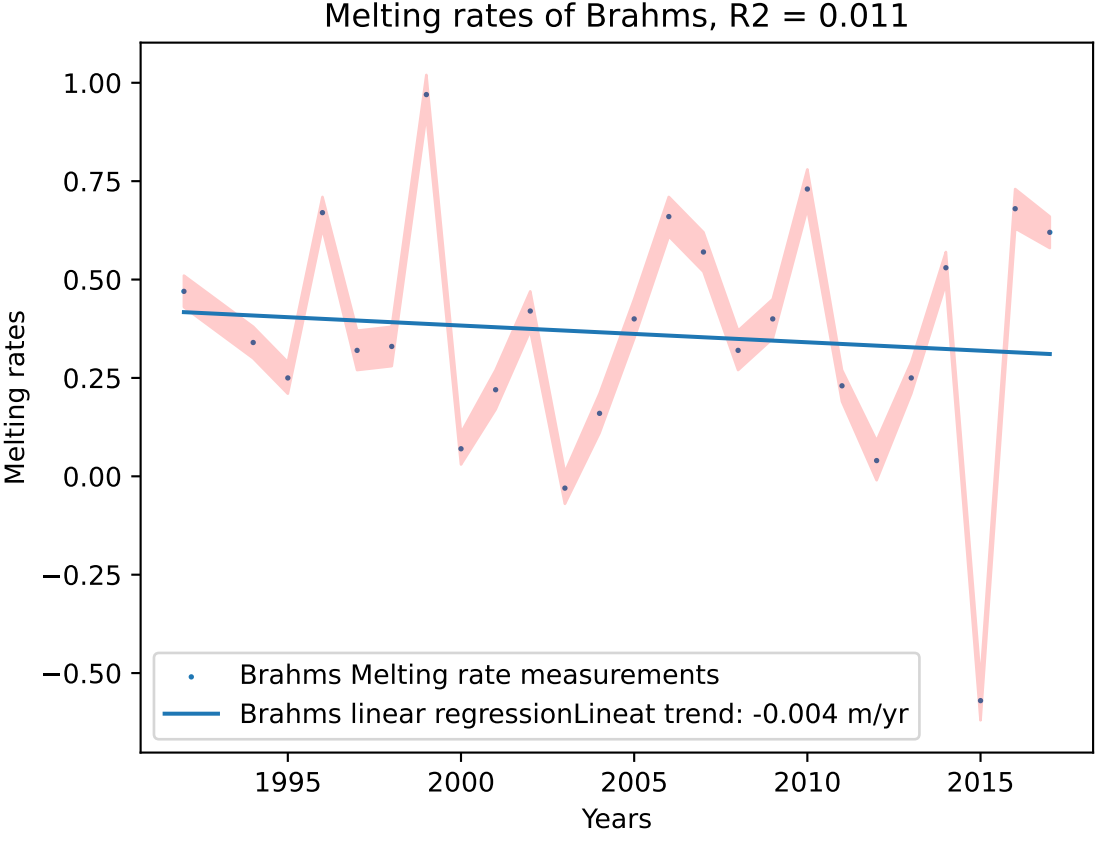

Melting rates of Ekstrom, R2 = 0.0
Ekstrom Melting rate measurements
Ekstrom linear regressionLineat trend: 0.002 m/yr
Melting rates
Years
10
8
6
4
2
0
1995
2000
2005
2010
2015

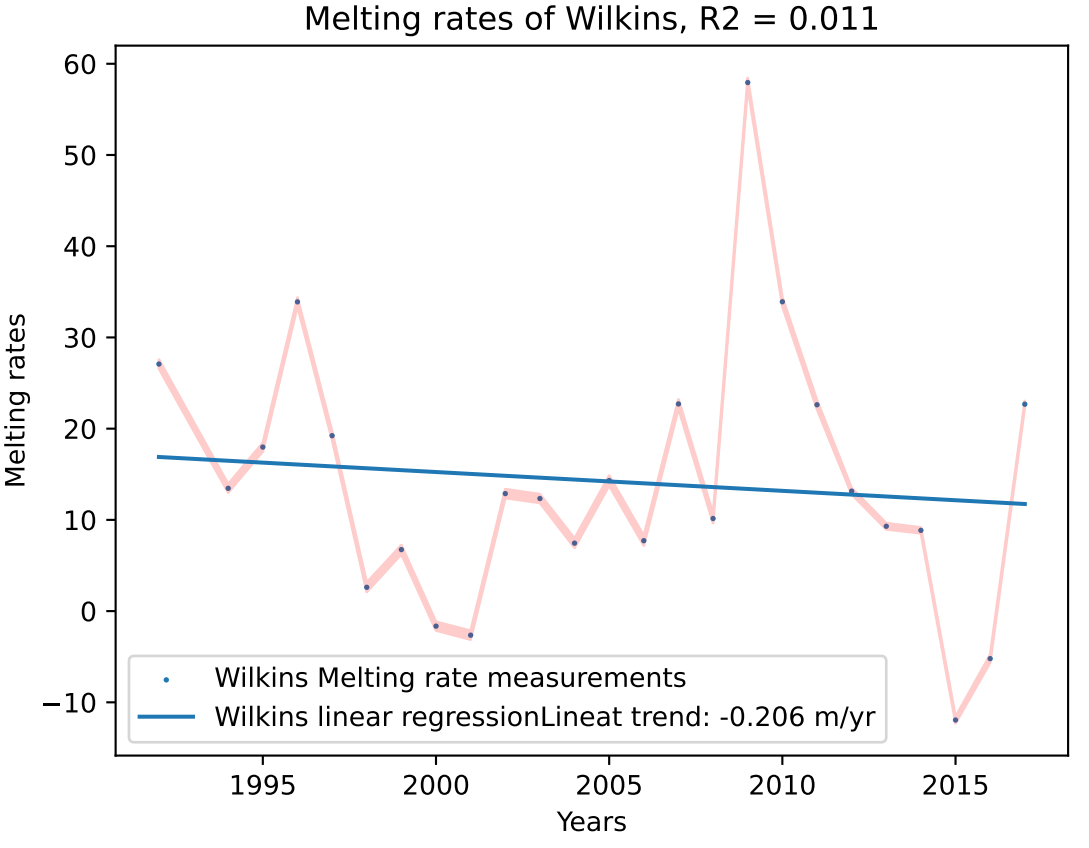

Melting rates of Wordie_(Cape_Jeremy), R2 = 0.232
Wordie_(Cape_Jeremy) Melting rate measurements
Wordie_(Cape_Jeremy) linear regressionLineat trend: -0.002 m/yr
0.300
0.275
0.250
0.225
0.200
0.175
0.150
0.125
Melting rates
1995
2000
2005
2010
2015
Years

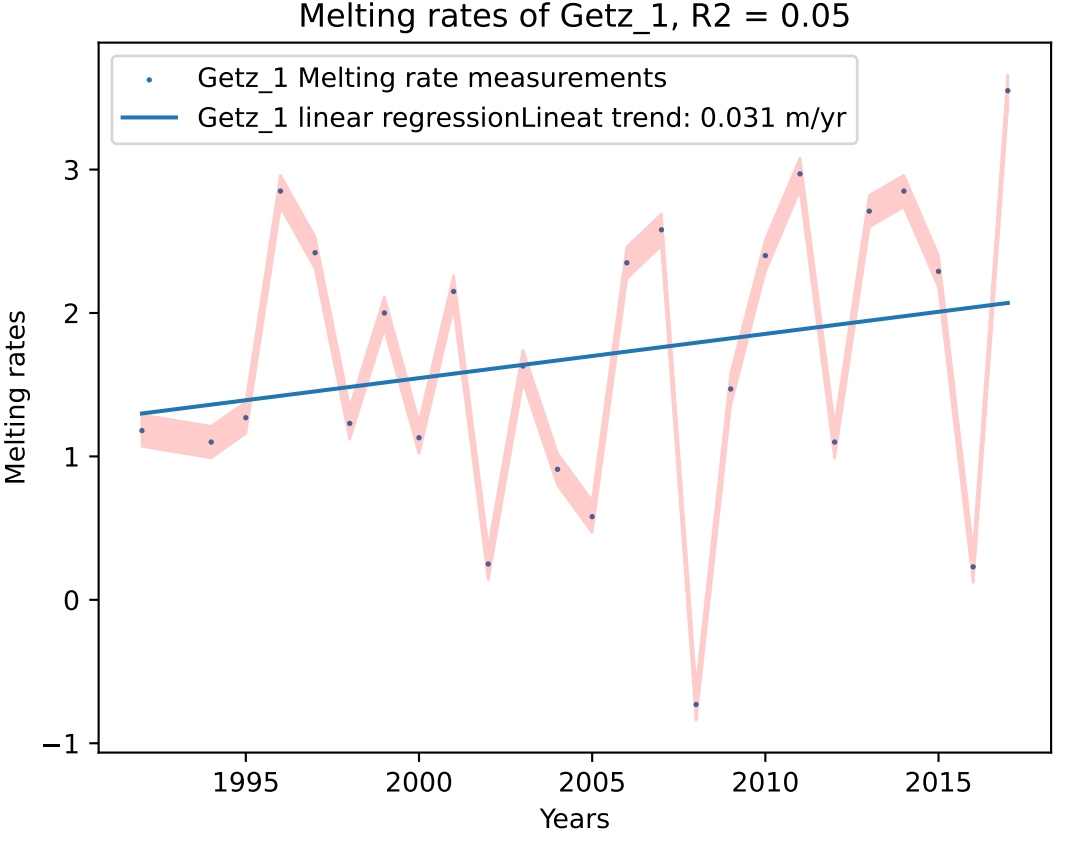

Melting rates of Wordie_(Prospect), R2 = 0.011
Wordie_(Prospect) Melting rate measurements
Wordie_(Prospect) linear regressionLineat trend: -0.022 m/yr
Melting rates
Years
4
3
2
1
0
−1
−2
1995
2000
2005
2010
2015

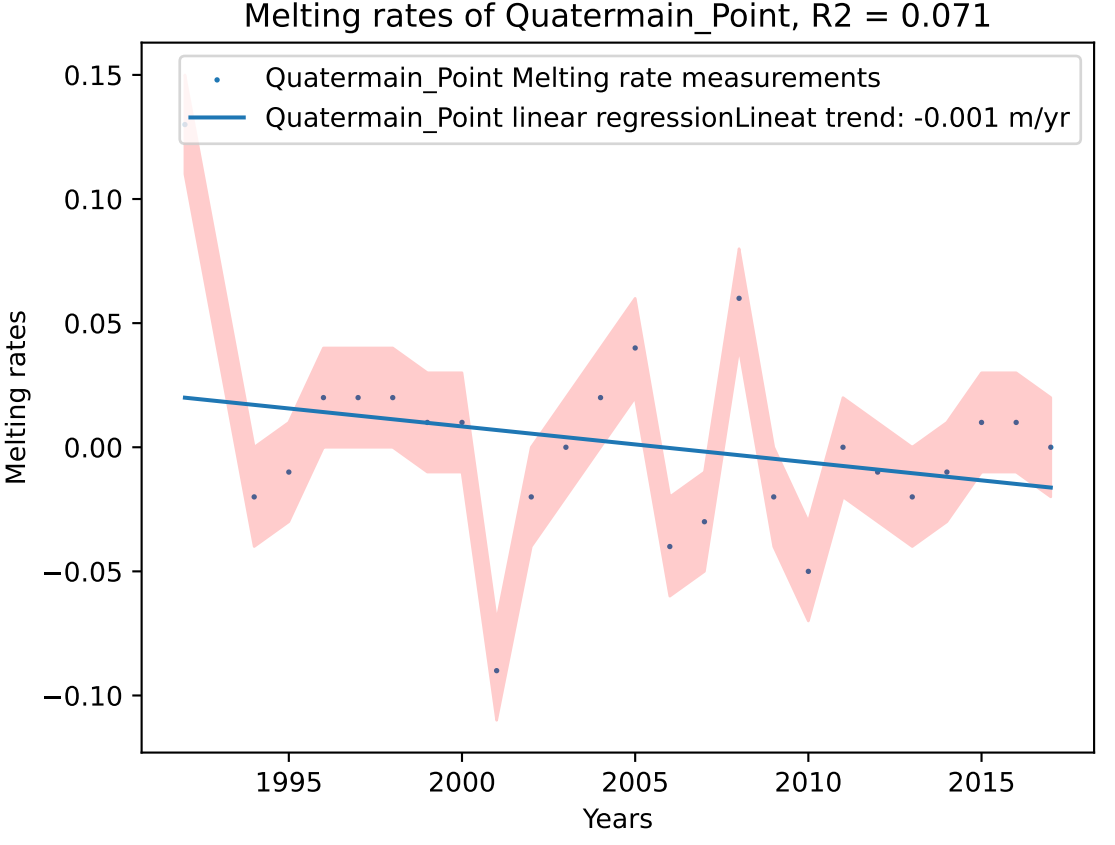

Melting rates of Wordie_(Airy_Rotz_Seller), R2 = 1.0
Wordie_(Airy_Rotz_Seller) Melting rate measurements
Wordie_(Airy_Rotz_Seller) linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

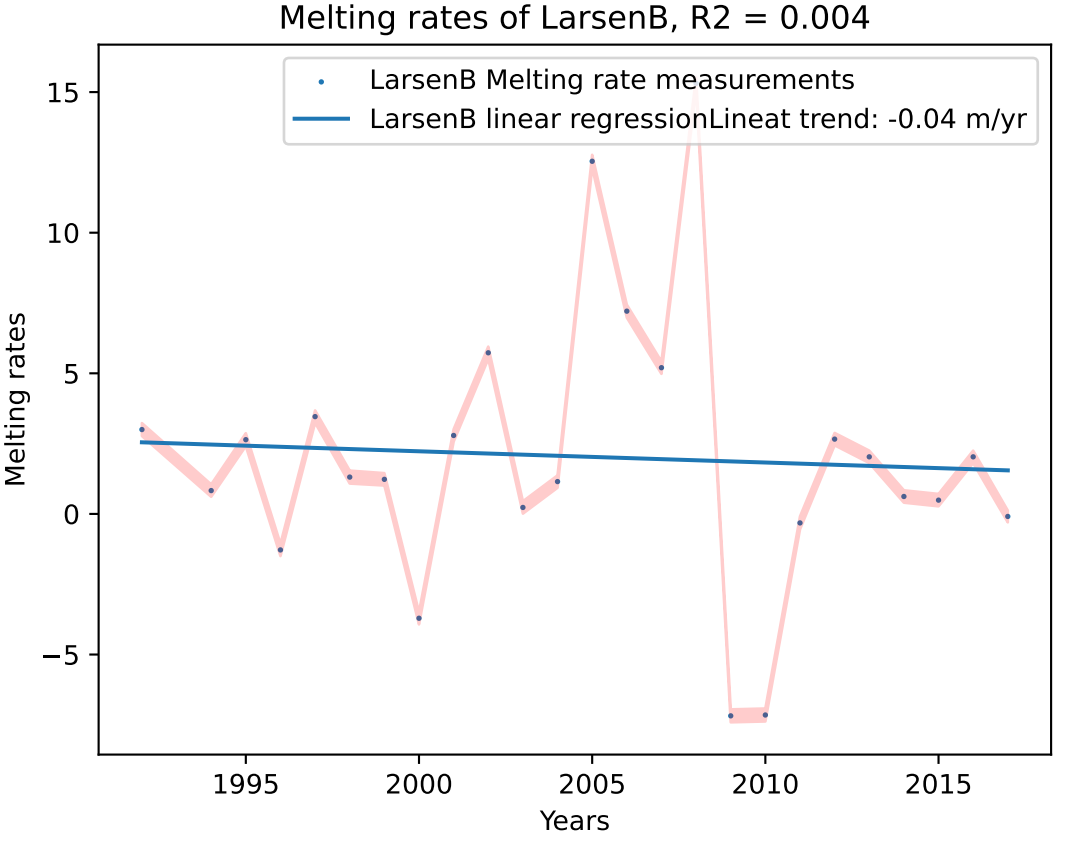

Melting rates of Mendelssohn, R2 = 0.001
Mendelssohn Melting rate measurements
Mendelssohn linear regressionLineat trend: -0.002 m/yr
Melting rates
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
1995
2000
2005
2010
2015
Years

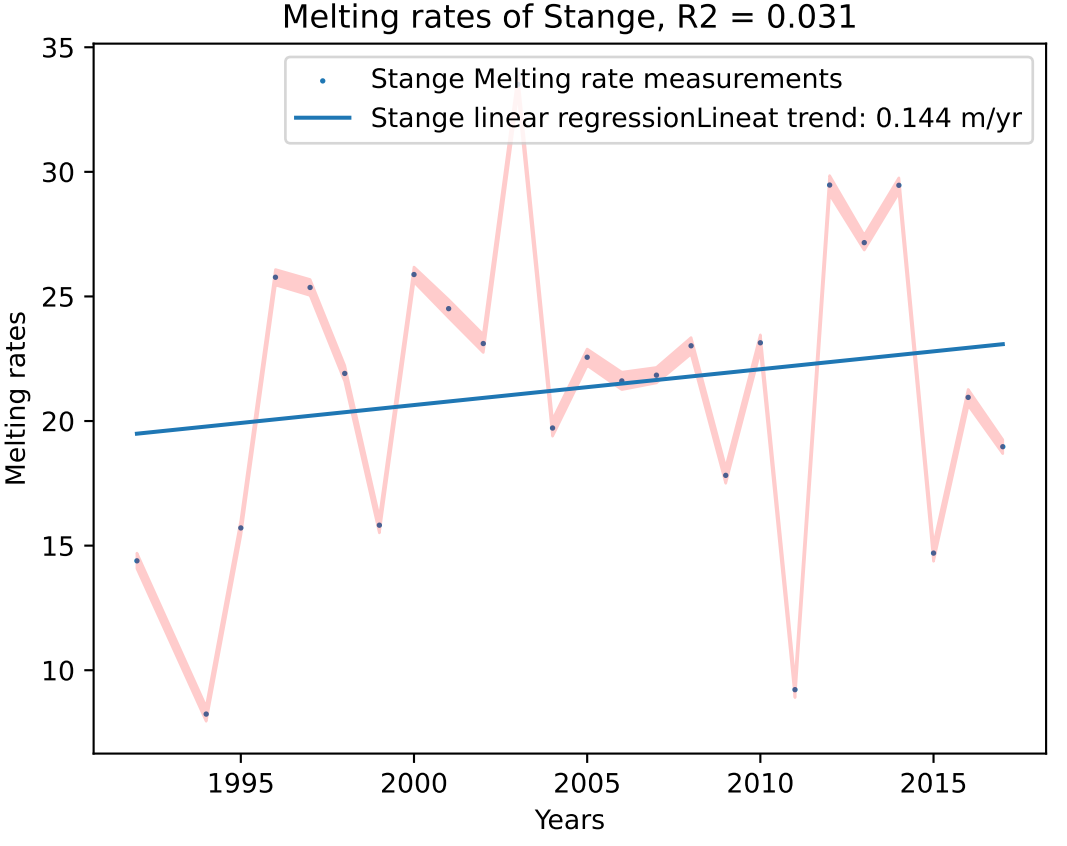

Melting rates of Brahms, R2 = 0.011
Melting rates
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
1995
2000
2005
2010
2015
Years
Brahms Melting rate measurements
Brahms linear regressionLineat trend: -0.004 m/yr

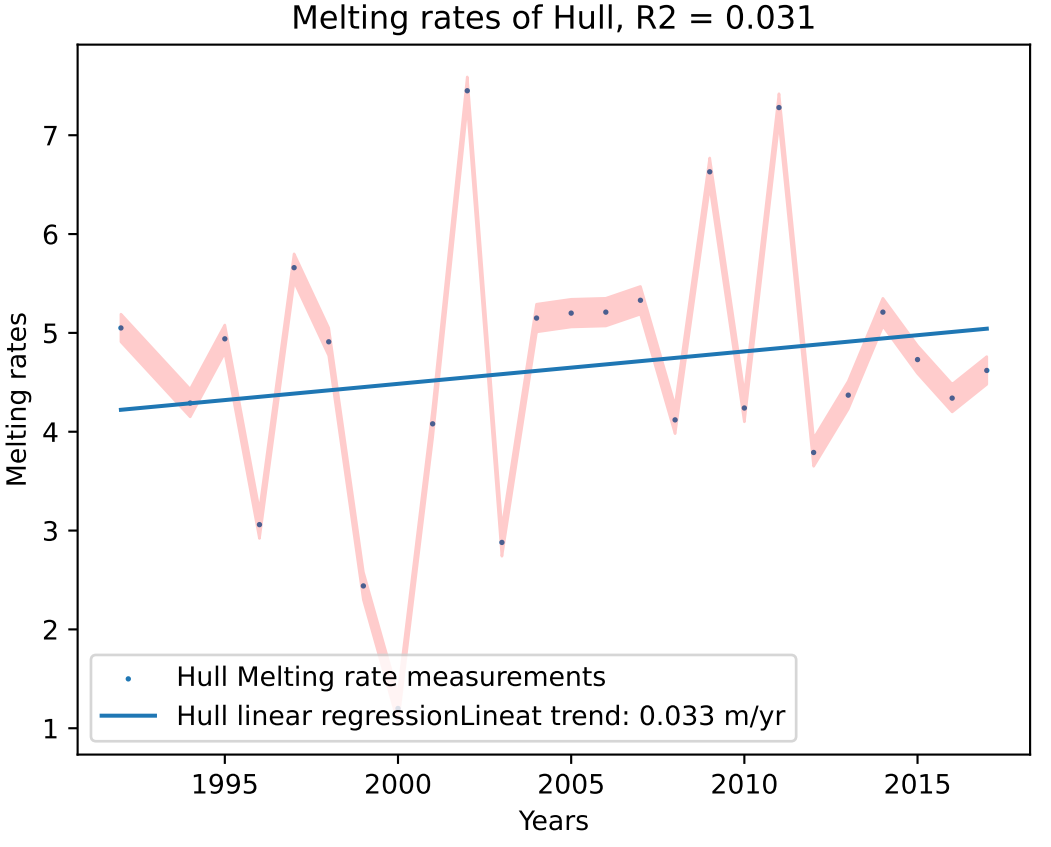

Melting rates of Wilkins, R2 = 0.011
Melting rates
Years
60
50
40
30
20
10
0
−10
1995
2000
2005
2010
2015
Wilkins Melting rate measurements
Wilkins linear regressionLineat trend: -0.206 m/yr

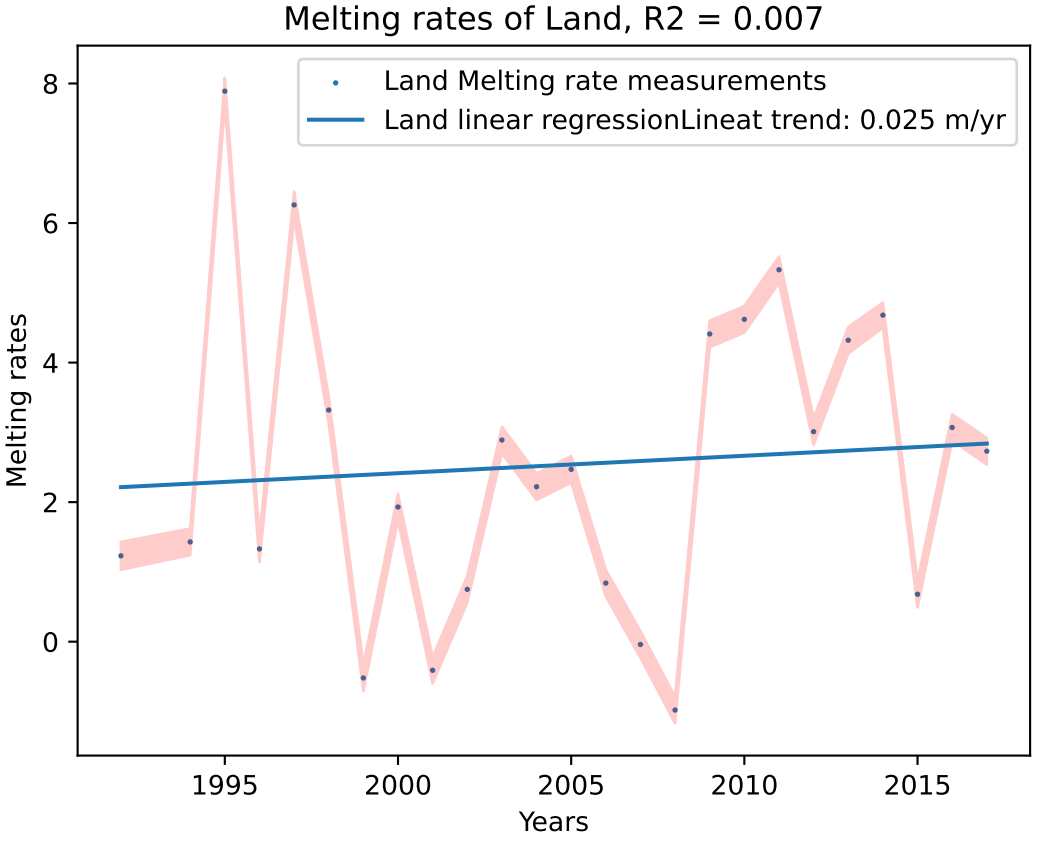

Melting rates of Getz_1, R2 = 0.05
Getz_1 Melting rate measurements
Getz_1 linear regressionLineat trend: 0.031 m/yr
Melting rates
Years
3
2
1
0
−1
1995
2000
2005
2010
2015

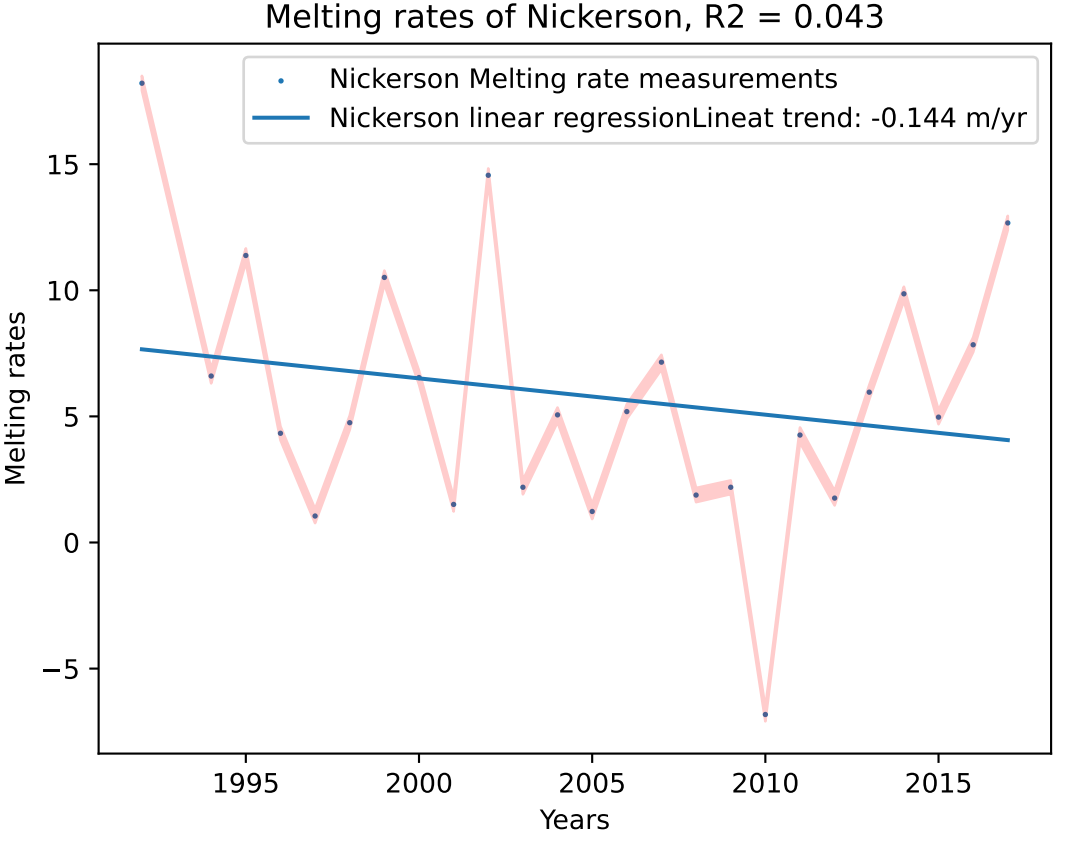

Melting rates of Quatermain_Point, R2 = 0.071
Quatermain_Point Melting rate measurements
Quatermain_Point linear regressionLineat trend: -0.001 m/yr
Melting rates
0.15
0.10
0.05
0.00
−0.05
−0.10
1995
2000
2005
2010
2015
Years

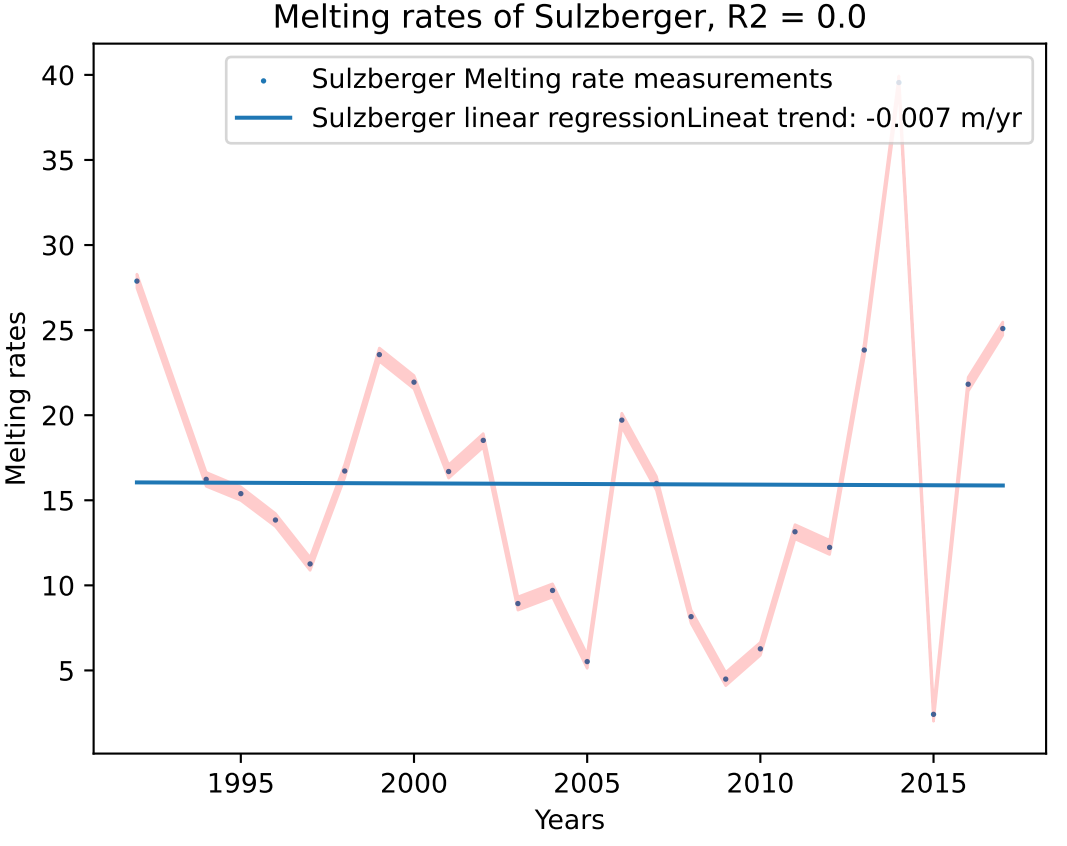

Melting rates of LarsenB, R2 = 0.004
LarsenB Melting rate measurements
LarsenB linear regressionLineat trend: -0.04 m/yr
Melting rates
Years
15
10
5
0
−5
1995
2000
2005
2010
2015

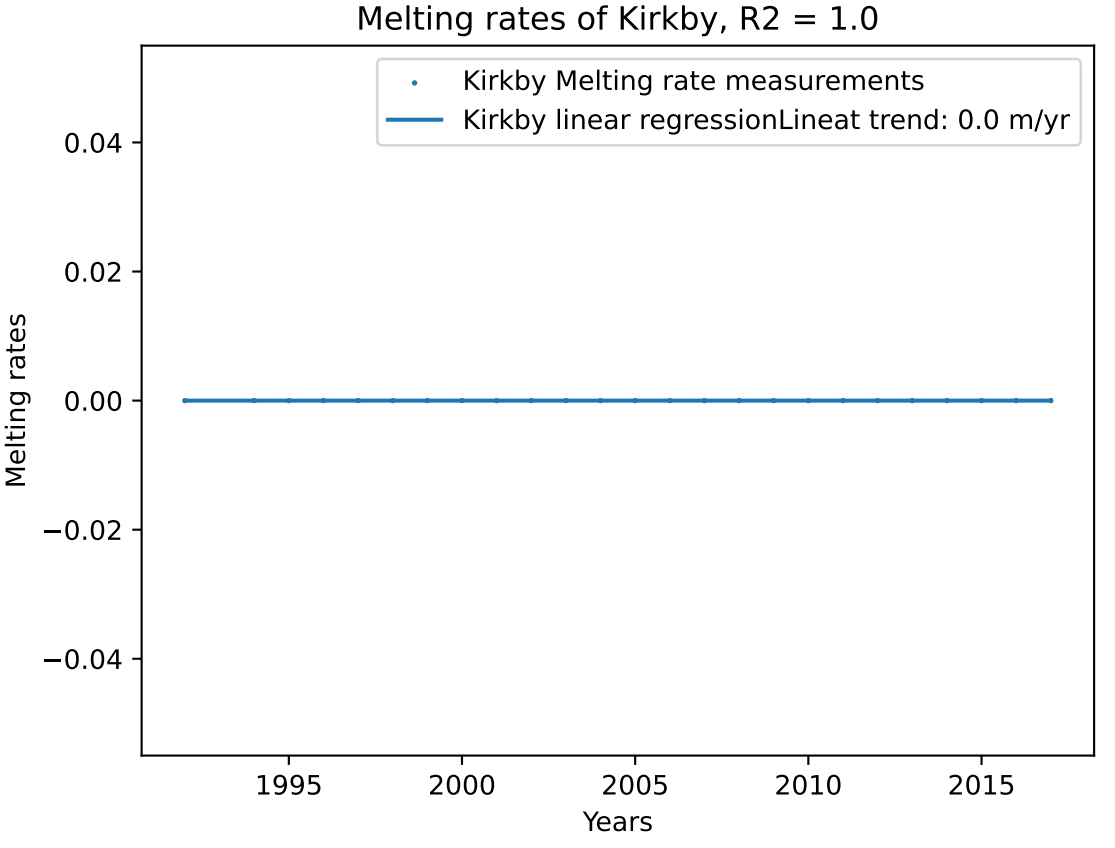

Melting rates of Stange, R2 = 0.031
Stange Melting rate measurements
Stange linear regressionLineat trend: 0.144 m/yr
Melting rates
Years
35
30
25
20
15
10
1995
2000
2005
2010
2015

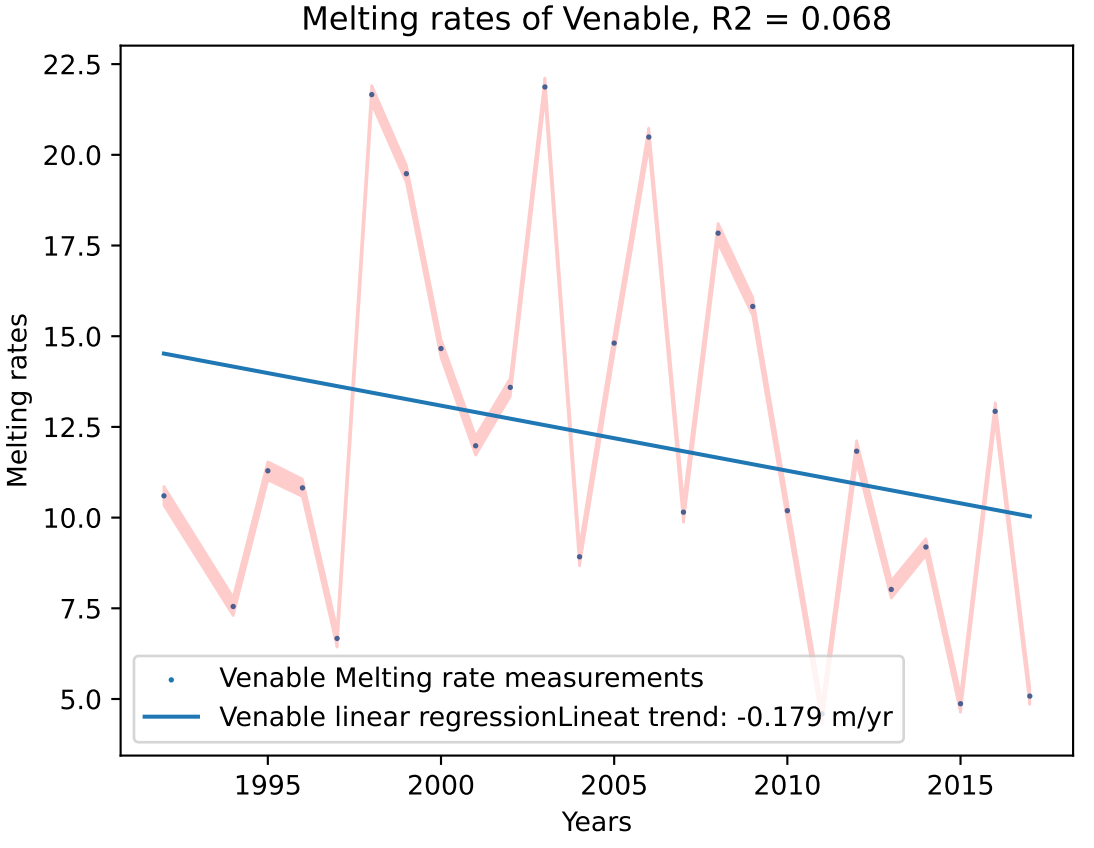

Melting rates of Hull, R2 = 0.031
Melting rates
Years
1
2
3
4
5
6
7
1995
2000
2005
2010
2015
Hull Melting rate measurements
Hull linear regressionLineat trend: 0.033 m/yr

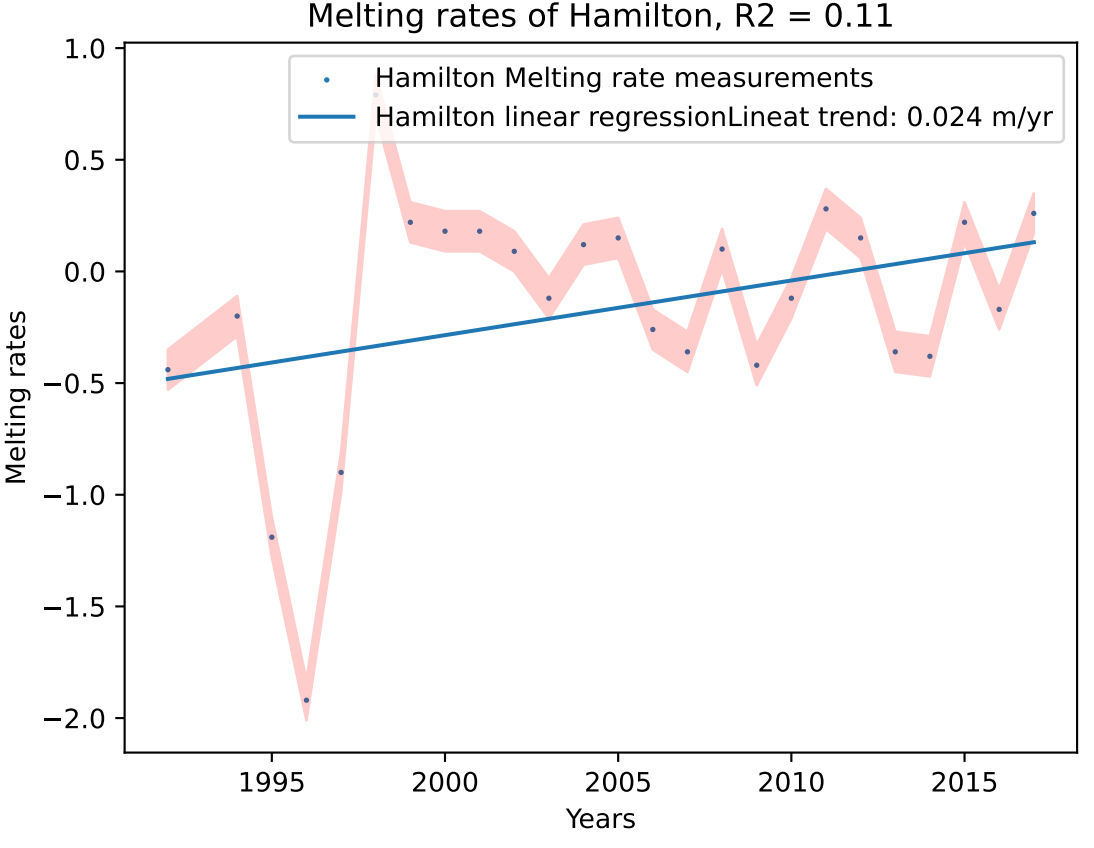

Melting rates of Land, R2 = 0.007
Land Melting rate measurements
Land linear regressionLineat trend: 0.025 m/yr
Melting rates
Years
8
6
4
2
0
1995
2000
2005
2010
2015

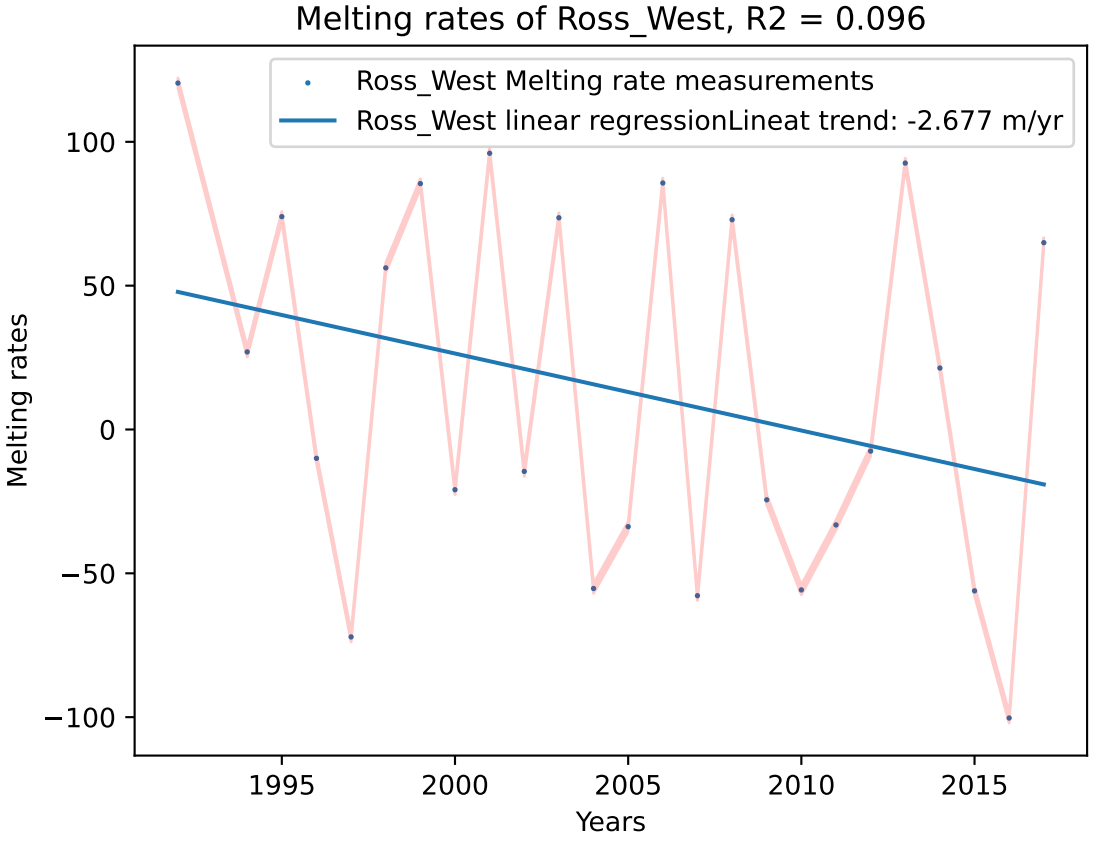

Melting rates of Nickerson, R2 = 0.043
Nickerson Melting rate measurements
Nickerson linear regressionLineat trend: -0.144 m/yr
Melting rates
15
10
5
0
−5
1995
2000
2005
2010
2015
Years

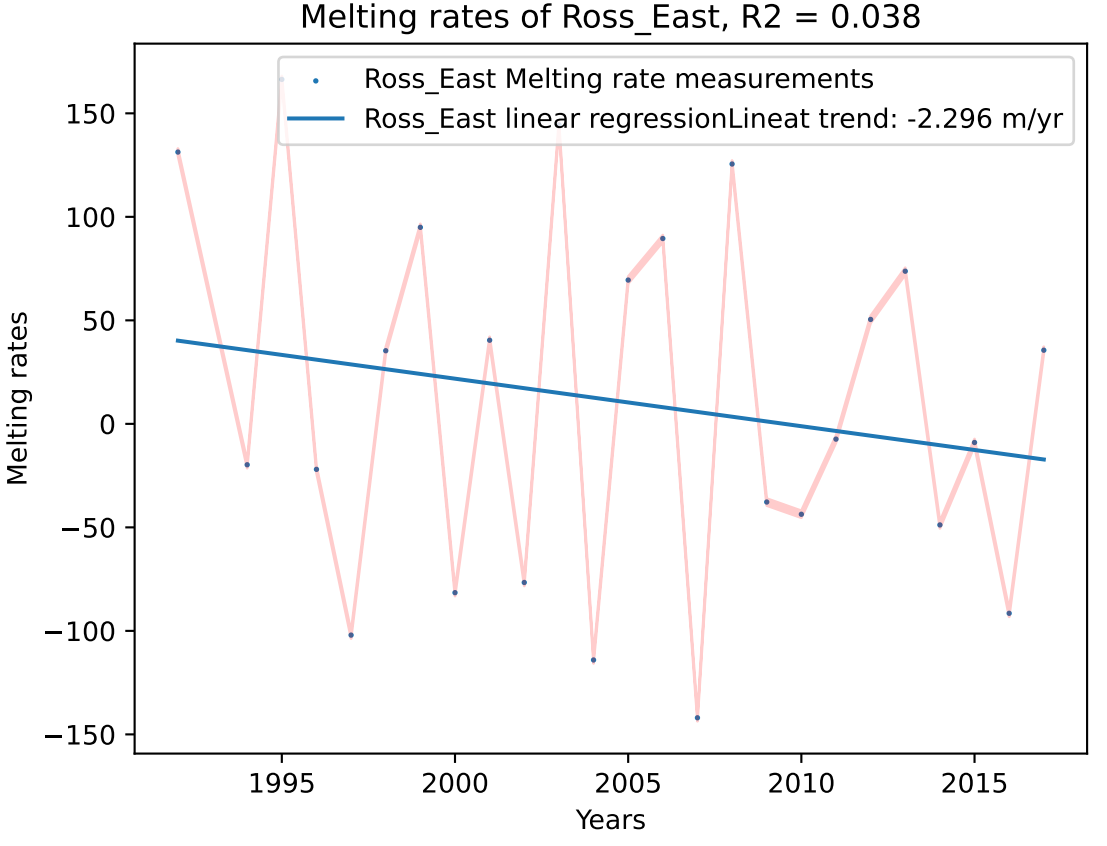

Melting rates of Sulzberger, R2 = 0.0
Sulzberger Melting rate measurements
Sulzberger linear regressionLineat trend: -0.007 m/yr
Melting rates
Years
40
35
30
25
20
15
10
5
1995
2000
2005
2010
2015

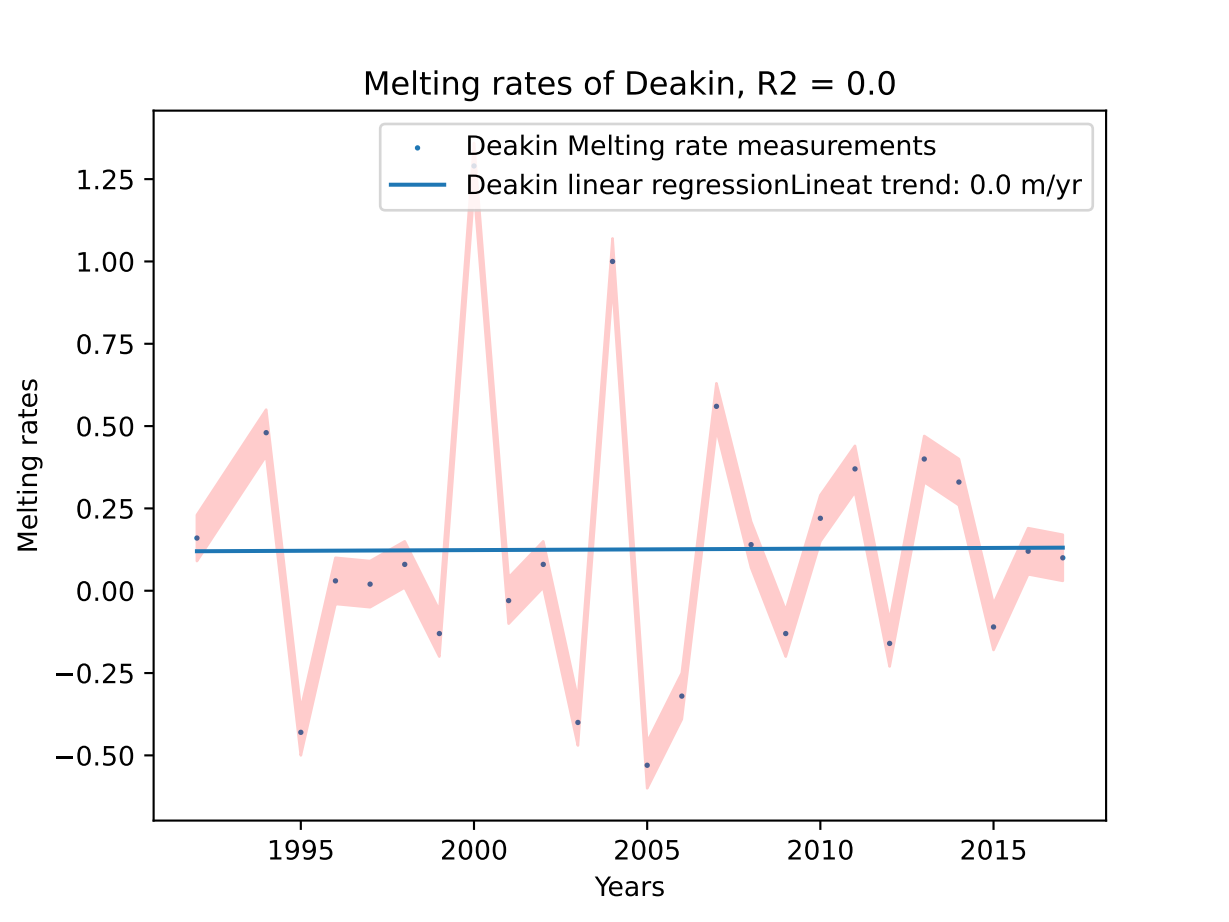

Melting rates of Kirkby, R2 = 1.0
Kirkby Melting rate measurements
Kirkby linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

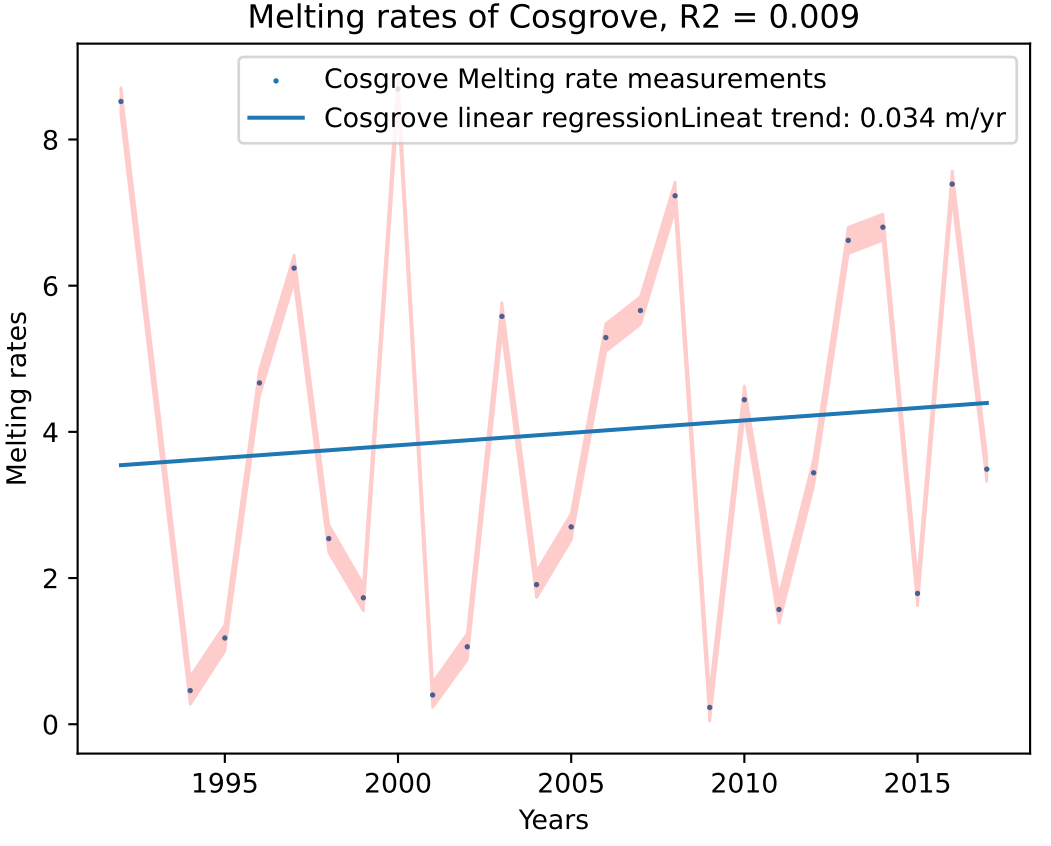

Melting rates of Venable, R2 = 0.068
Melting rates
Years
22.5
20.0
17.5
15.0
12.5
10.0
7.5
5.0
1995
2000
2005
2010
2015
Venable Melting rate measurements
Venable linear regressionLineat trend: -0.179 m/yr

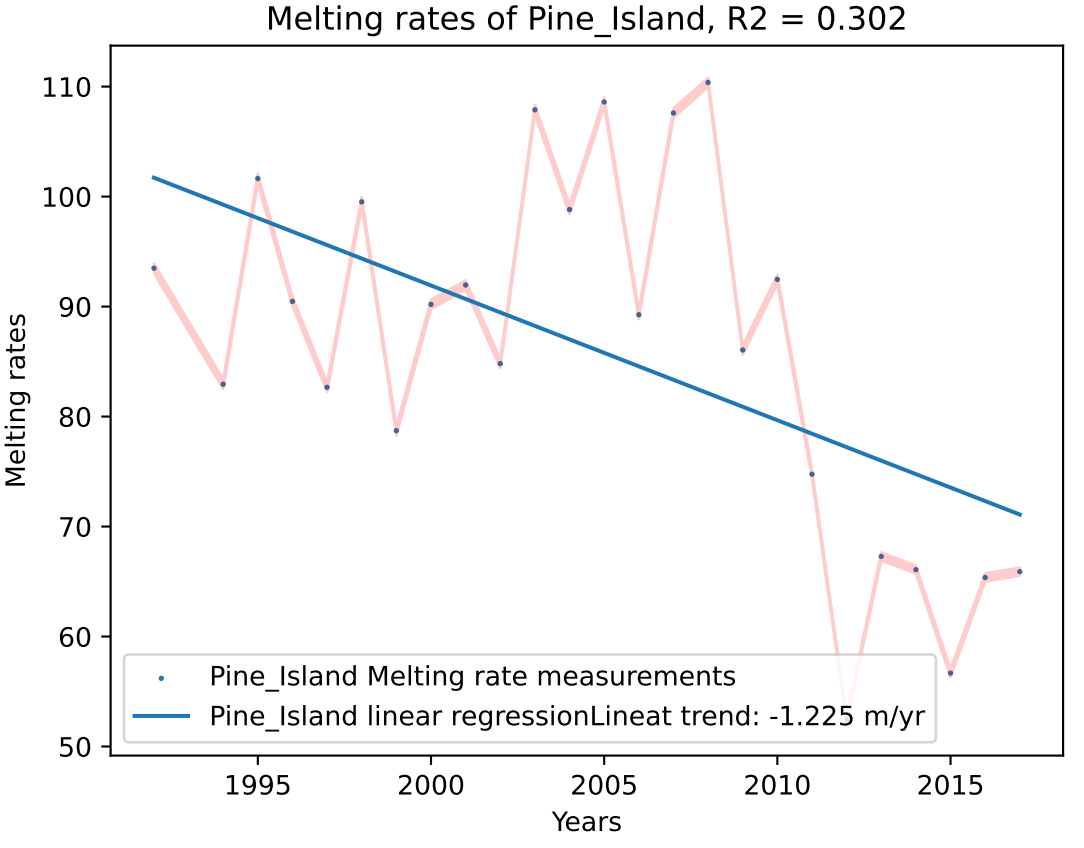

Melting rates of Hamilton, R2 = 0.11
Hamilton Melting rate measurements
Hamilton linear regressionLineat trend: 0.024 m/yr
Melting rates
Years
1.0
0.5
0.0
−0.5
−1.0
−1.5
−2.0
1995
2000
2005
2010
2015

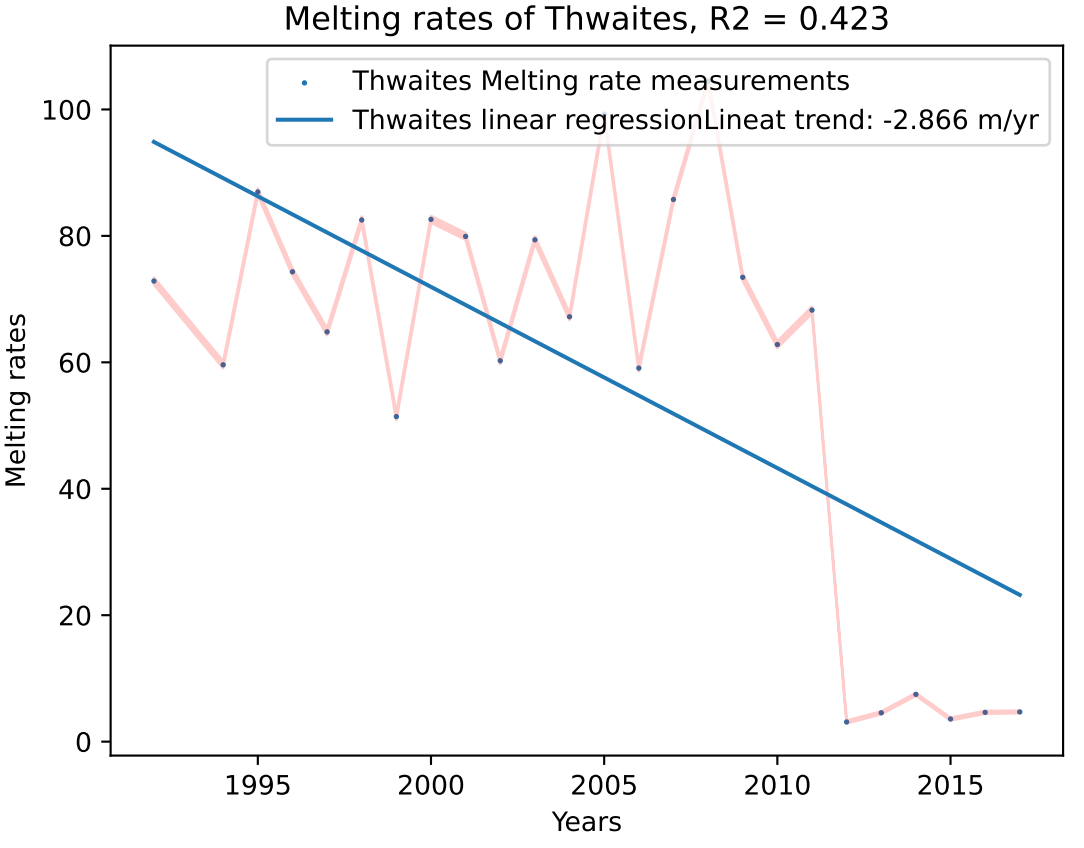

Melting rates of Ross_West, R2 = 0.096
Ross_West Melting rate measurements
Ross_West linear regressionLineat trend: -2.677 m/yr
Melting rates
Years
100
50
0
−50
−100
1995
2000
2005
2010
2015

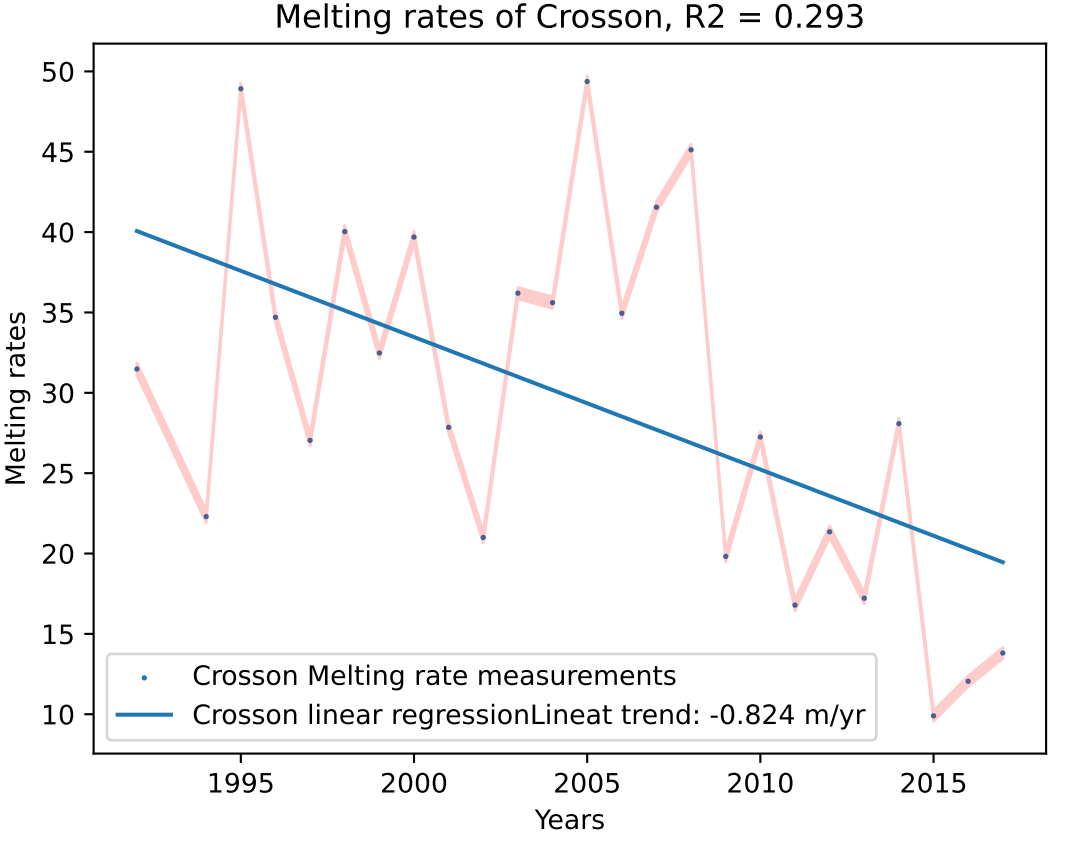

Melting rates of Ross_East, R2 = 0.038
Ross_East Melting rate measurements
Ross_East linear regressionLineat trend: -2.296 m/yr
Melting rates
Years
150
100
50
0
−50
−100
−150
1995
2000
2005
2010
2015

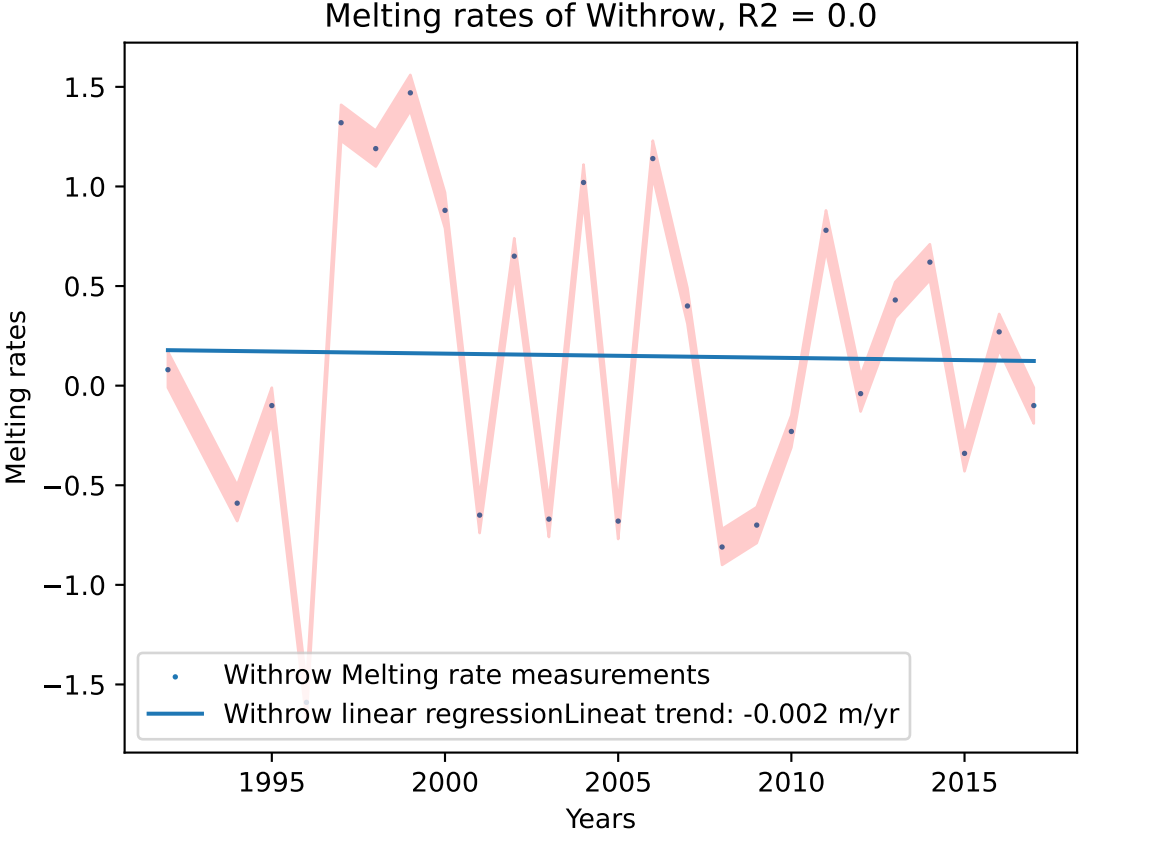

Melting rates of Deakin, R2 = 0.0
Deakin Melting rate measurements
Deakin linear regressionLineat trend: 0.0 m/yr
1.25
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
Melting rates
1995
2000
2005
2010
2015
Years

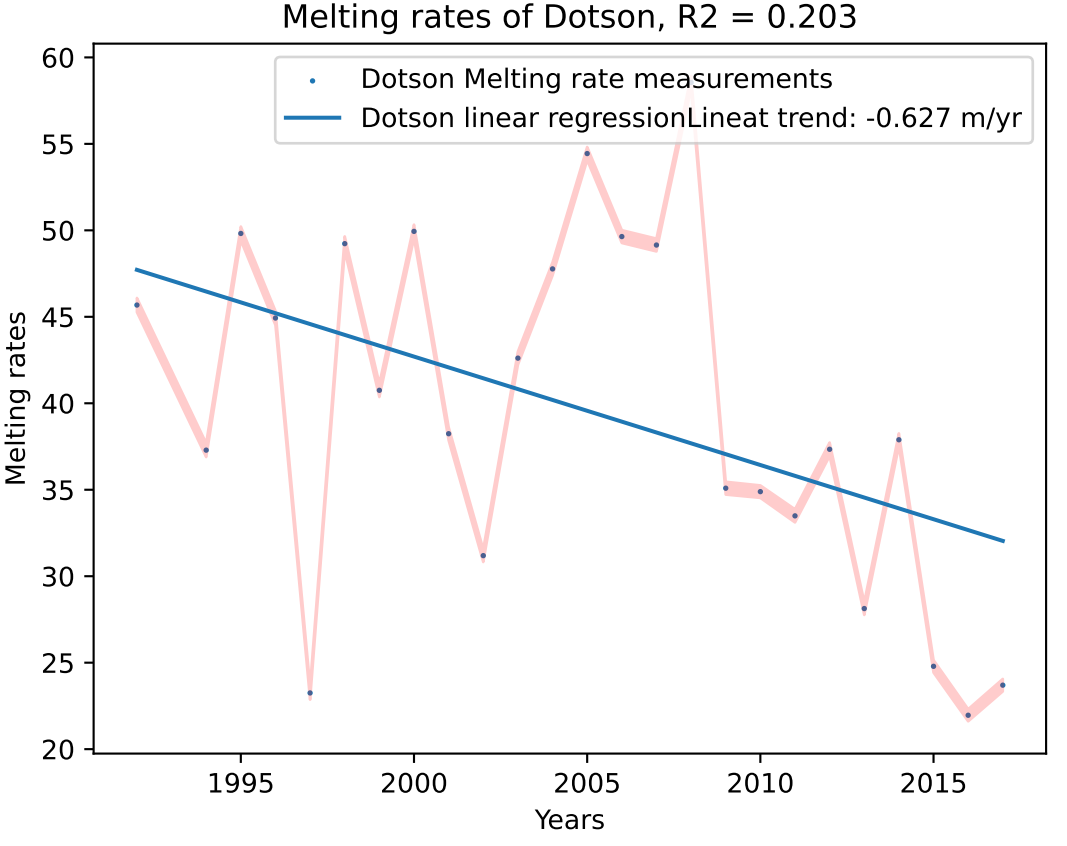

Melting rates of Cosgrove, R2 = 0.009
Cosgrove Melting rate measurements
Cosgrove linear regressionLineat trend: 0.034 m/yr
Melting rates
Years
0
2
4
6
8
1995
2000
2005
2010
2015

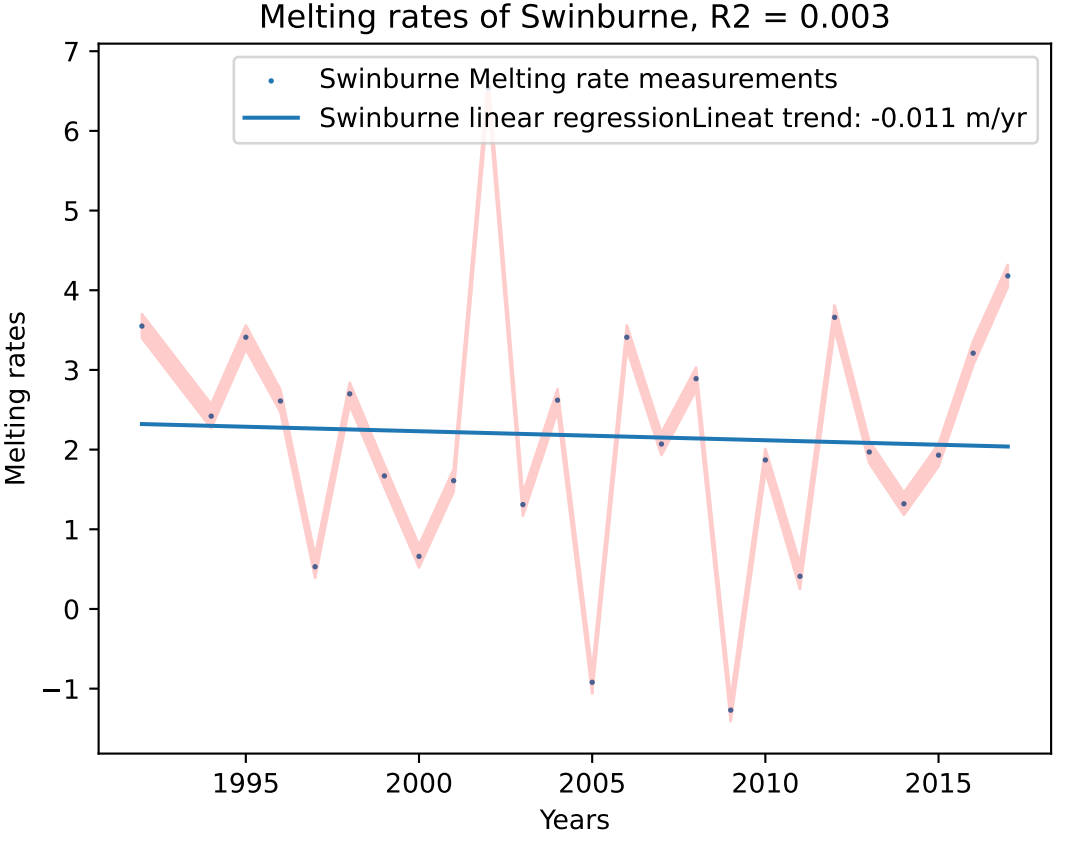

Melting rates of Pine_Island, R2 = 0.302
Melting rates
Years
110
100
90
80
70
60
50
1995
2000
2005
2010
2015
Pine_Island Melting rate measurements
Pine_Island linear regressionLineat trend: -1.225 m/yr

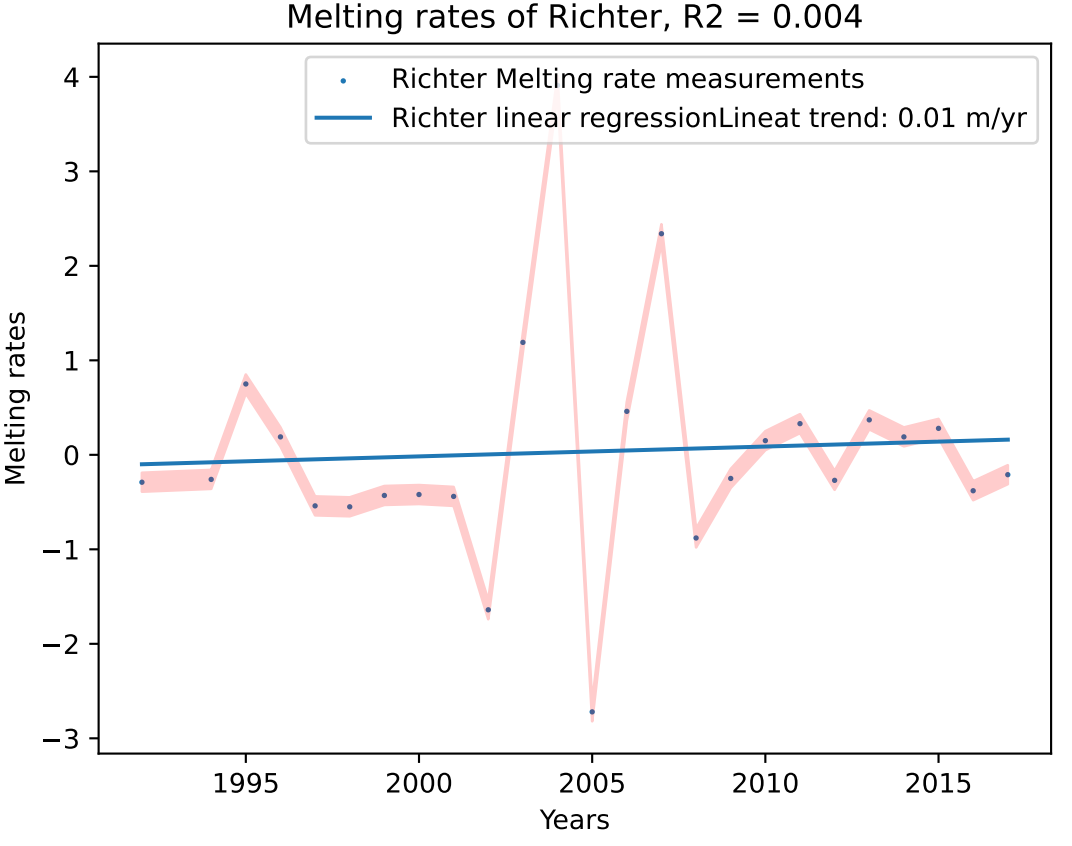

Melting rates of Thwaites, R2 = 0.423
Thwaites Melting rate measurements
Thwaites linear regressionLineat trend: -2.866 m/yr
Melting rates
Years
0
20
40
60
80
100
1995
2000
2005
2010
2015

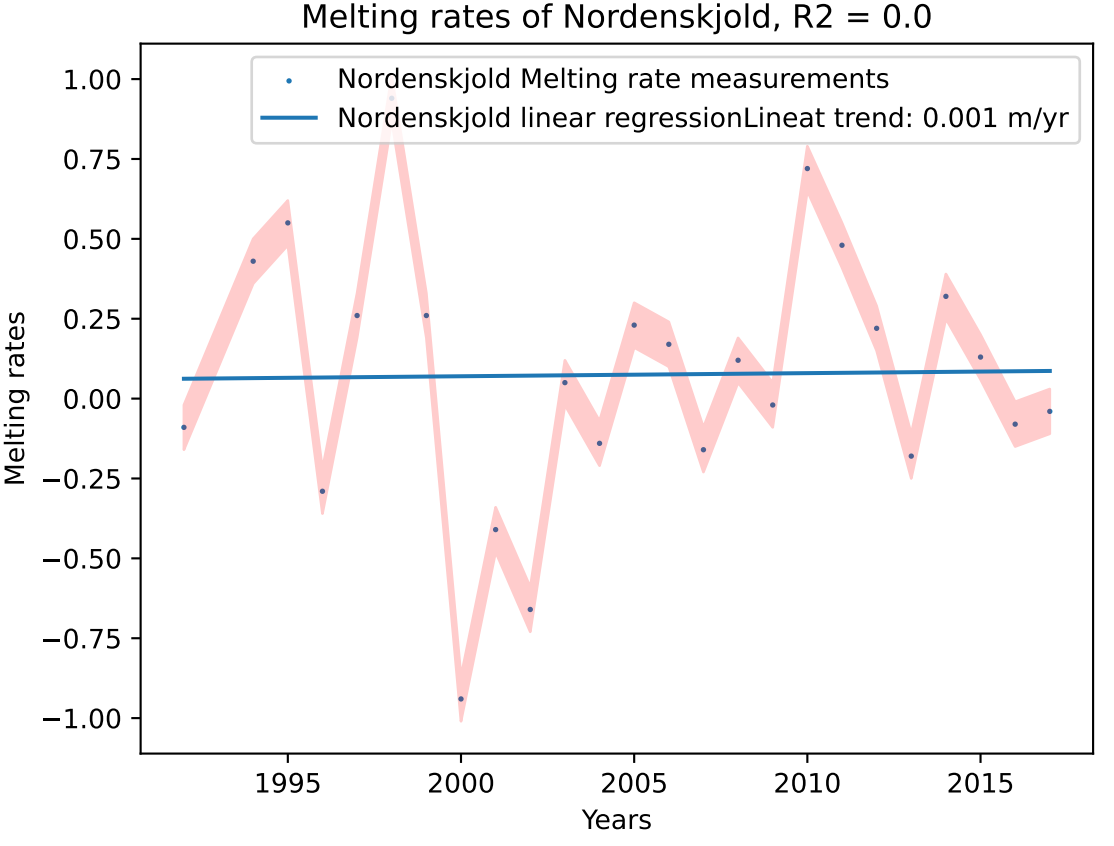

Melting rates of Crosson, R2 = 0.293
Melting rates
Years
50
45
40
35
30
25
20
15
10
1995
2000
2005
2010
2015
Crosson Melting rate measurements
Crosson linear regressionLineat trend: -0.824 m/yr

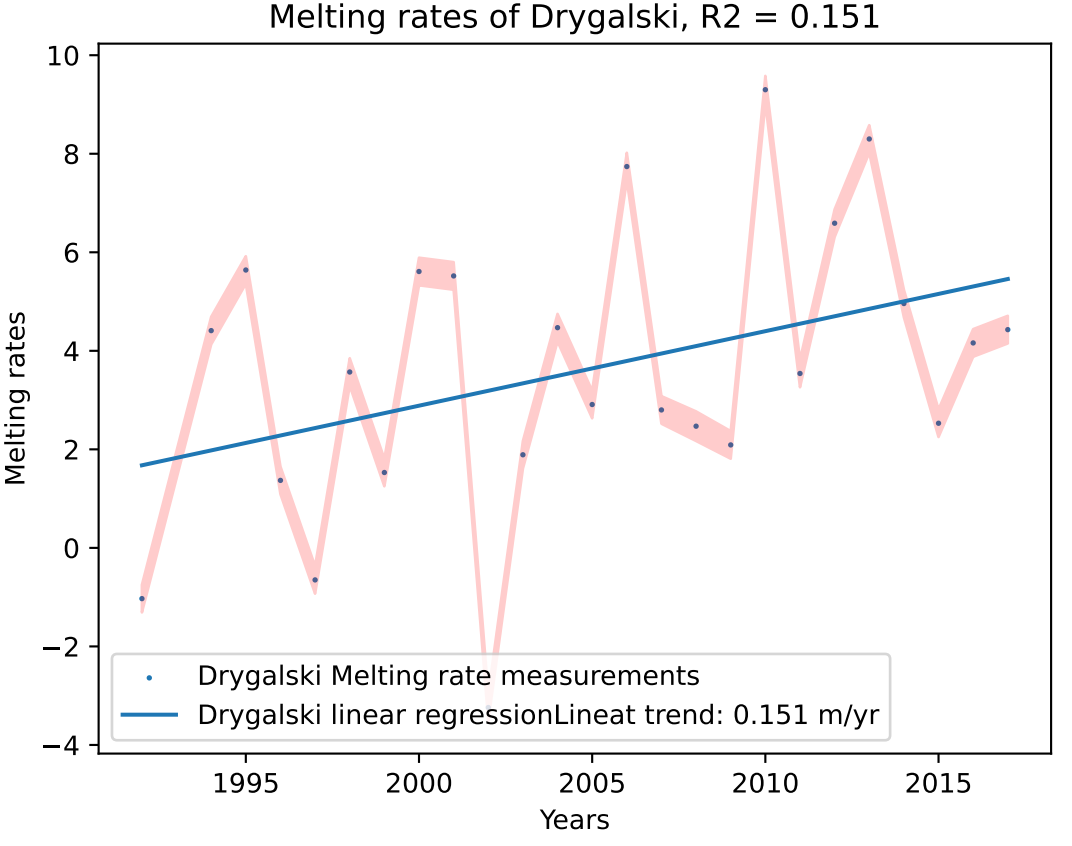

Melting rates of Withrow, R2 = 0.0
Melting rates
Years
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
1995
2000
2005
2010
2015
Withrow Melting rate measurements
Withrow linear regressionLineat trend: -0.002 m/yr

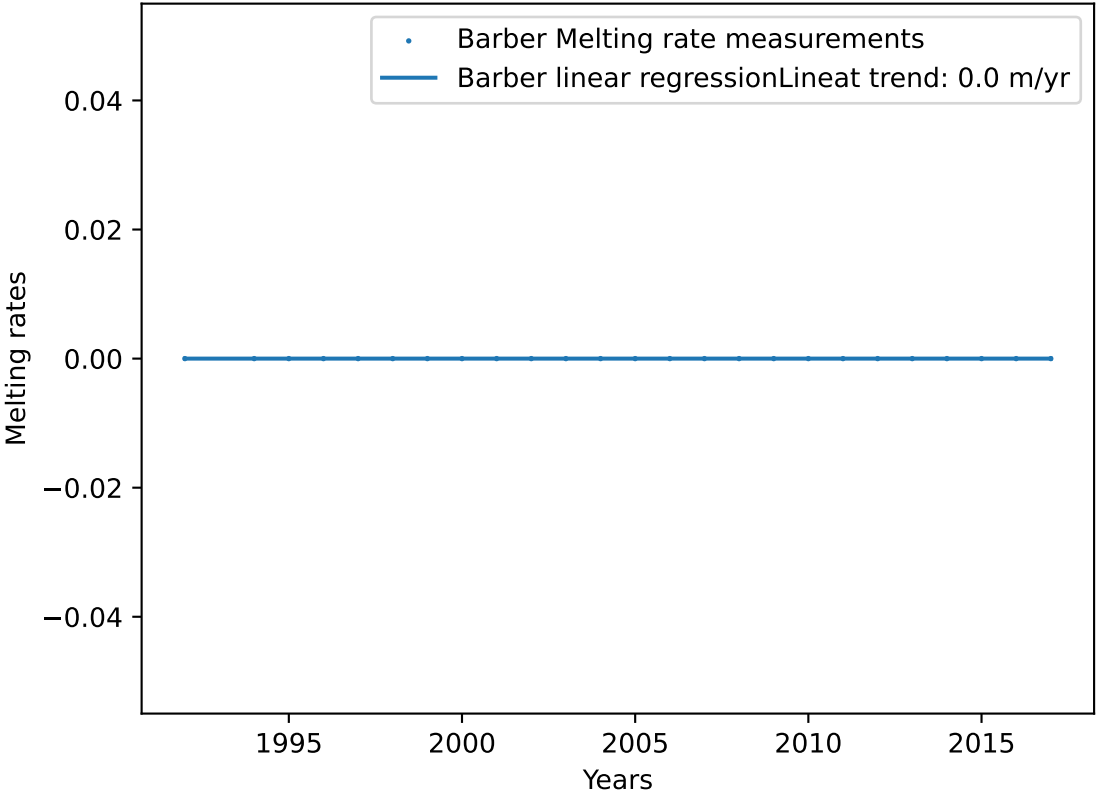

Melting rates of Dotson, R2 = 0.203
Dotson Melting rate measurements
Dotson linear regressionLineat trend: -0.627 m/yr
Melting rates
Years
60
55
50
45
40
35
30
25
20
1995
2000
2005
2010
2015

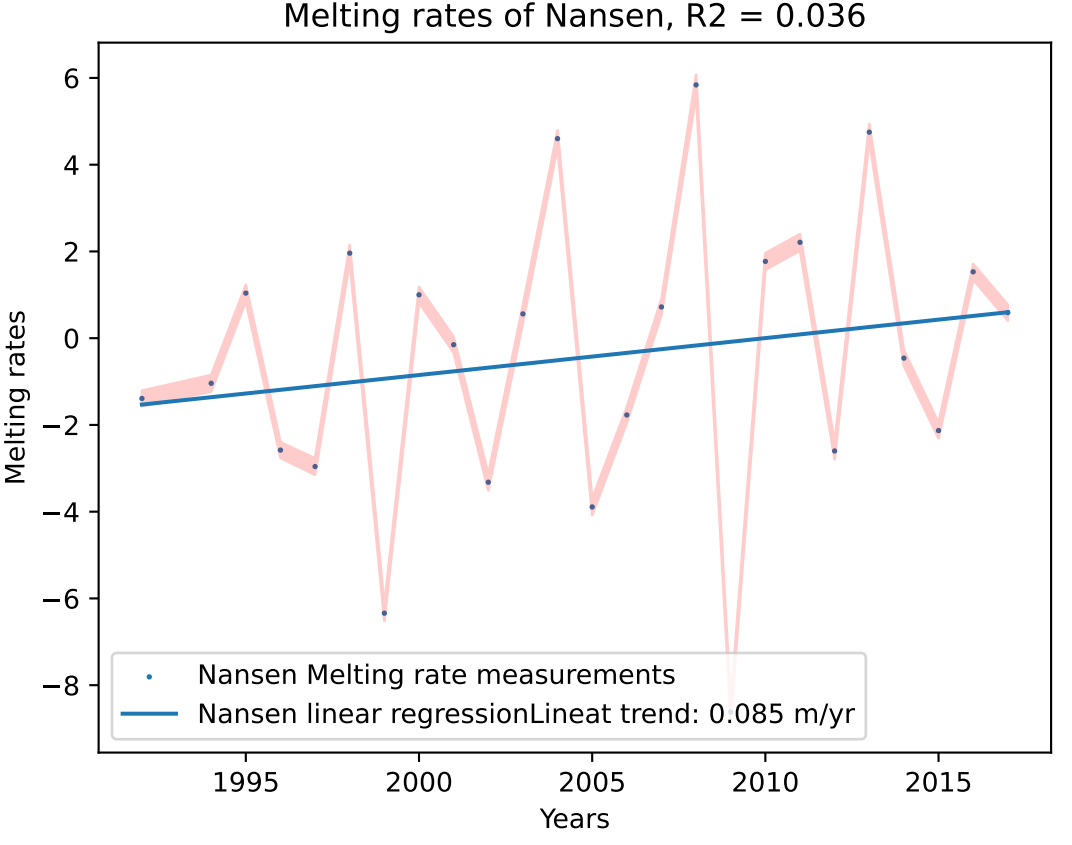

Melting rates of Swinburne, R2 = 0.003
Swinburne Melting rate measurements
Swinburne linear regressionLineat trend: -0.011 m/yr
Melting rates
Years
7
6
5
4
3
2
1
0
−1
1995
2000
2005
2010
2015

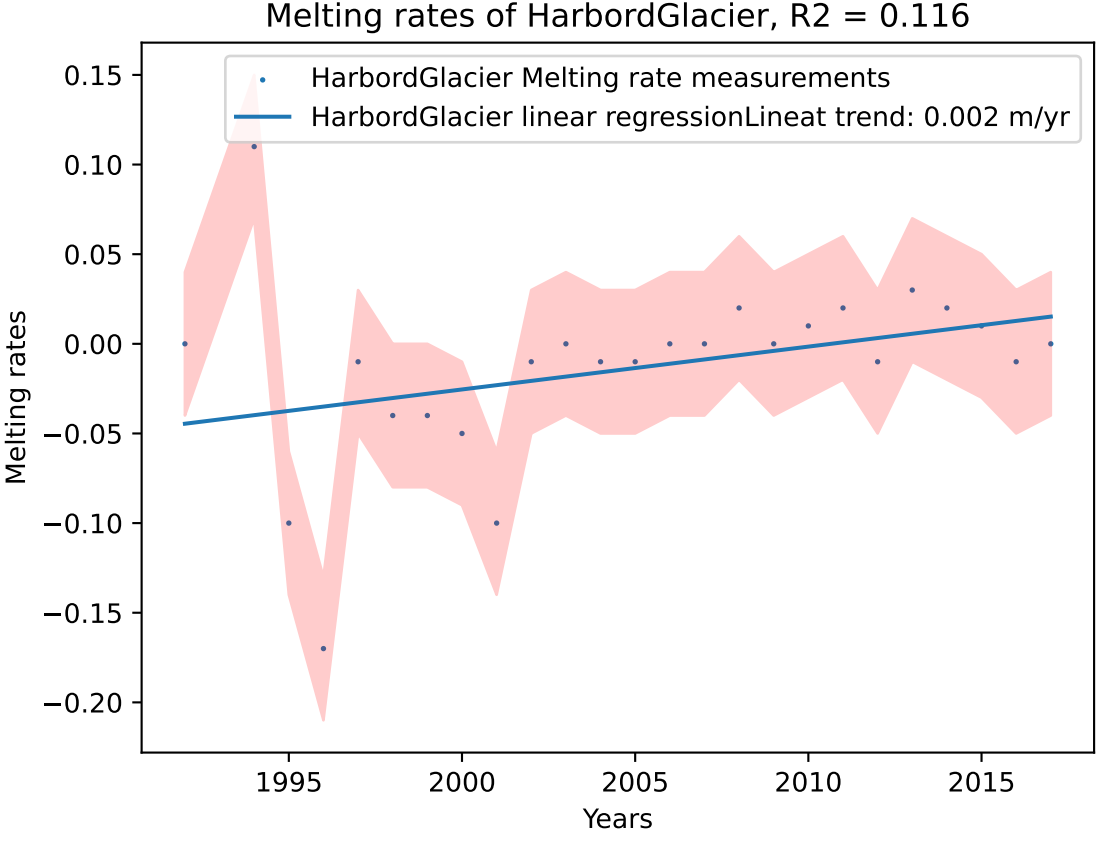

Melting rates of Richter, R2 = 0.004
Richter Melting rate measurements
Richter linear regressionLineat trend: 0.01 m/yr
Melting rates
Years
4
3
2
1
0
−1
−2
−3
1995
2000
2005
2010
2015

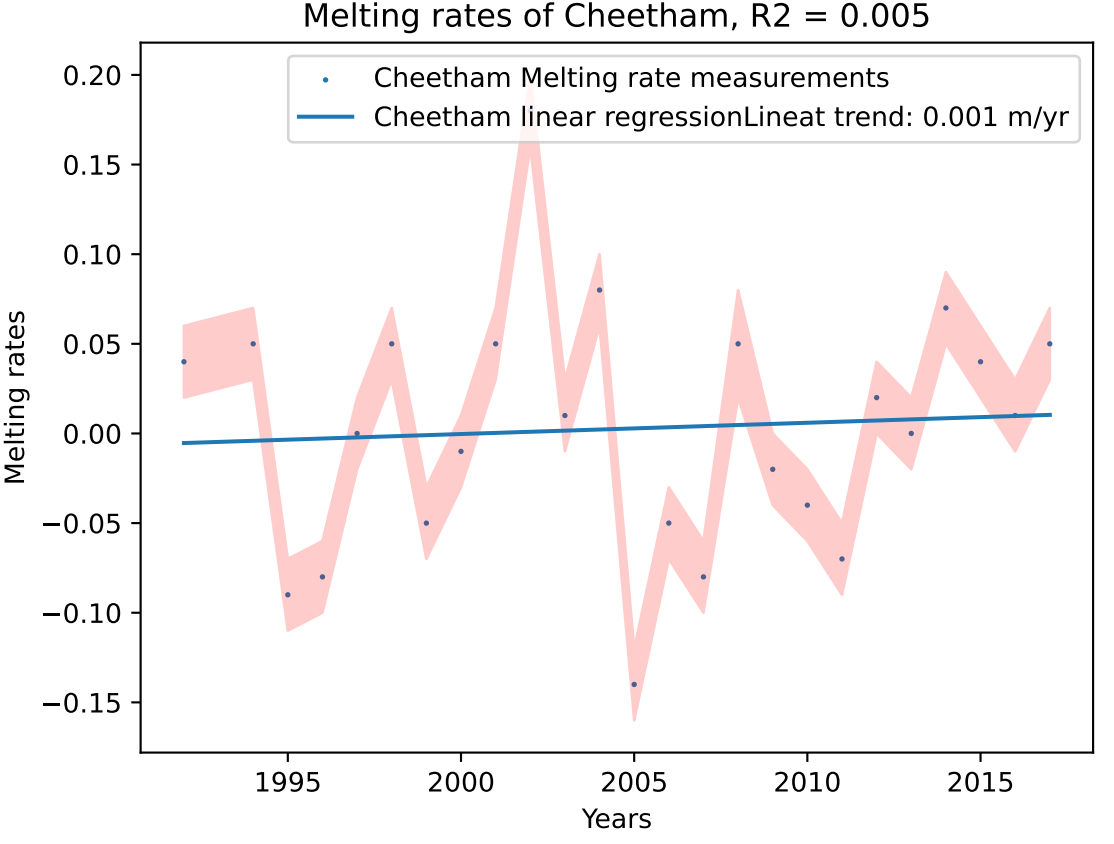

Melting rates of Nordenskjold, R2 = 0.0
Nordenskjold Melting rate measurements
Nordenskjold linear regressionLineat trend: 0.001 m/yr
Melting rates
Years
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
1995
2000
2005
2010
2015

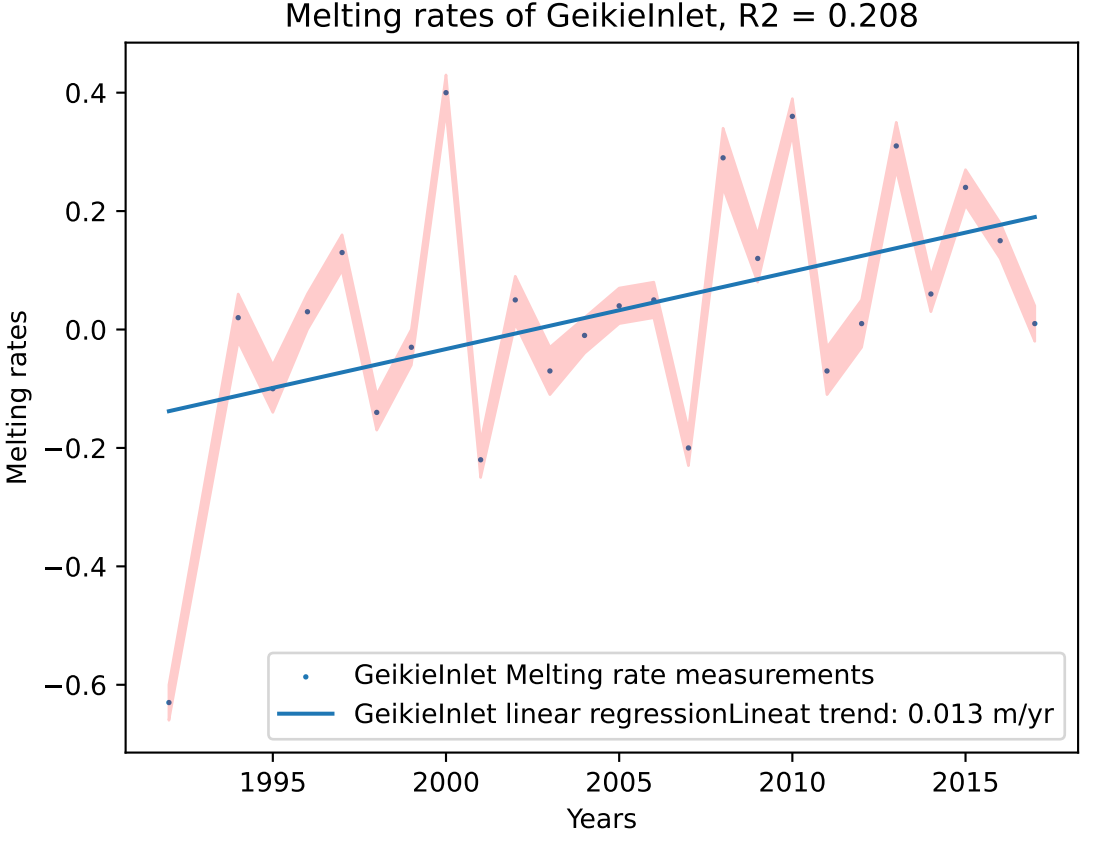

Melting rates of Drygalski, R2 = 0.151
Melting rates
Years
10
8
6
4
2
0
−2
−4
1995
2000
2005
2010
2015
Drygalski Melting rate measurements
Drygalski linear regressionLineat trend: 0.151 m/yr

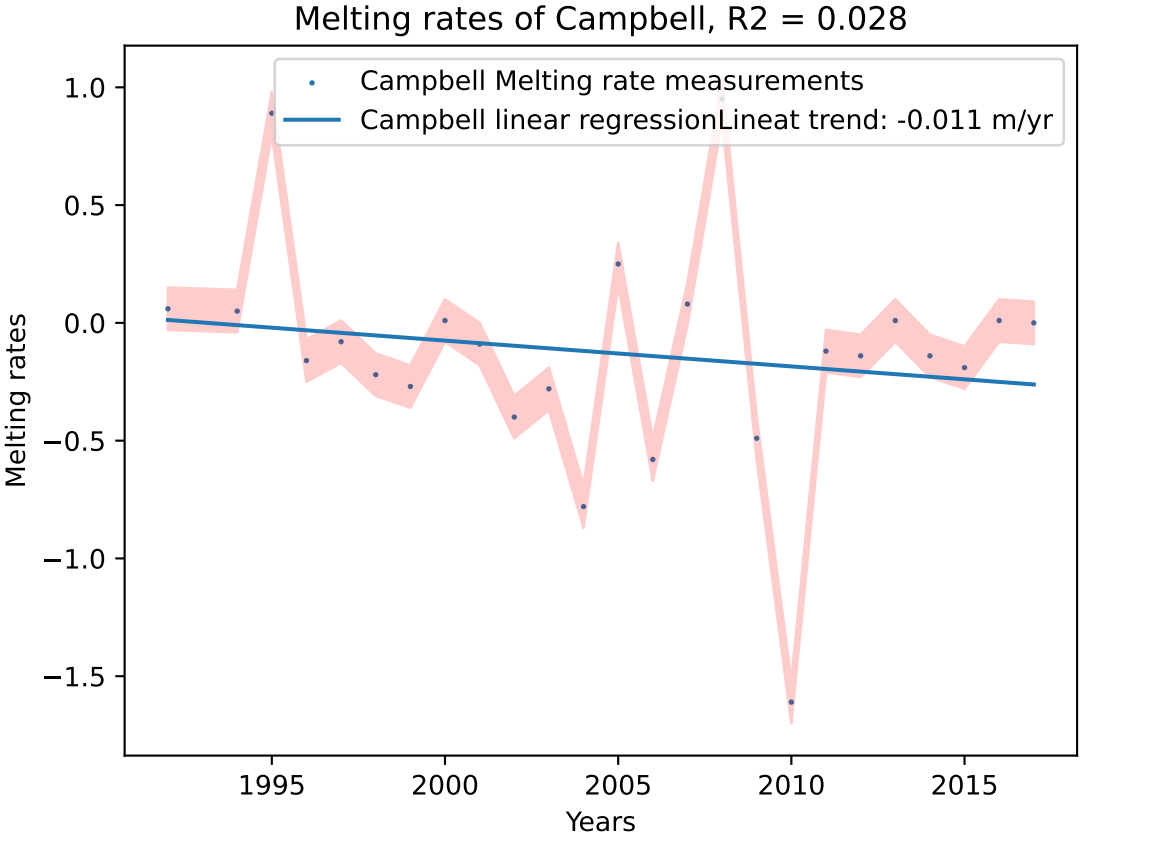

Melting rates of Barber, R2 = 1.0
Barber Melting rate measurements
Barber linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

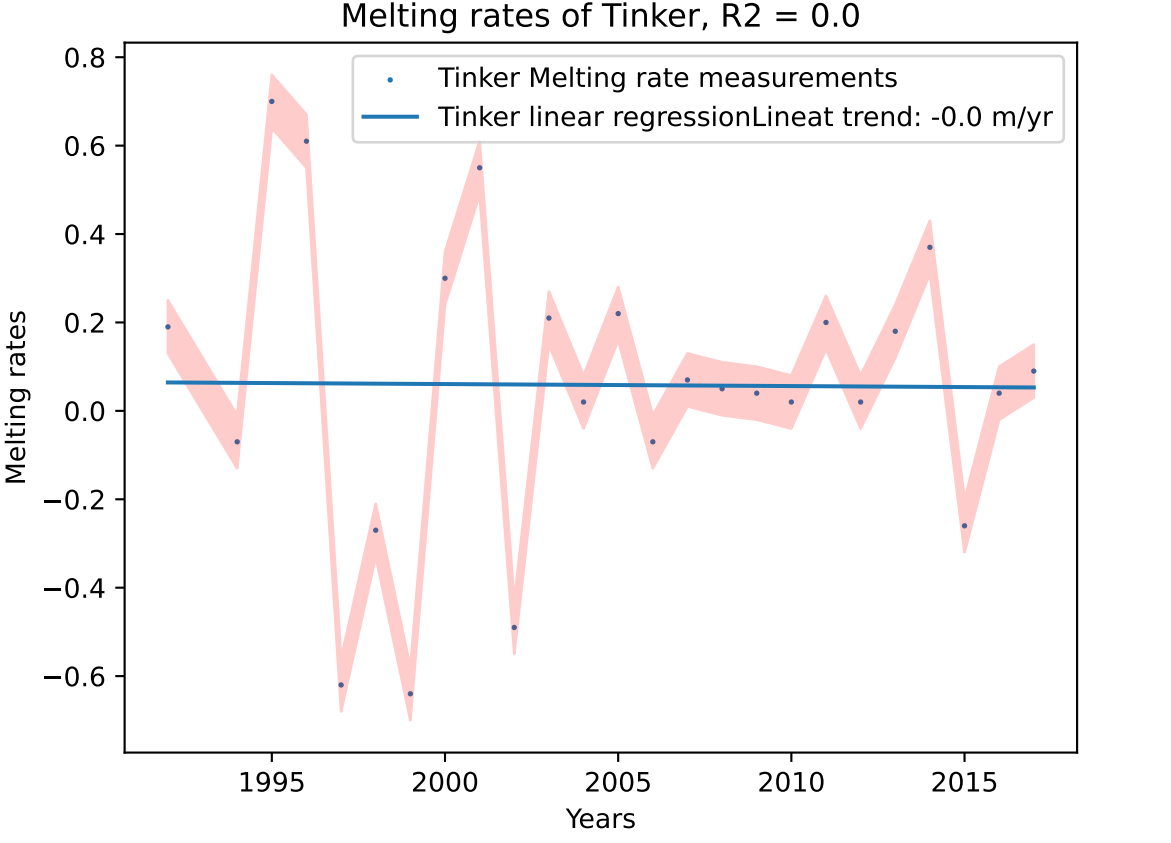

Melting rates of Nansen, R2 = 0.036
Melting rates
Years
6
4
2
0
−2
−4
−6
−8
1995
2000
2005
2010
2015
Nansen Melting rate measurements
Nansen linear regressionLineat trend: 0.085 m/yr

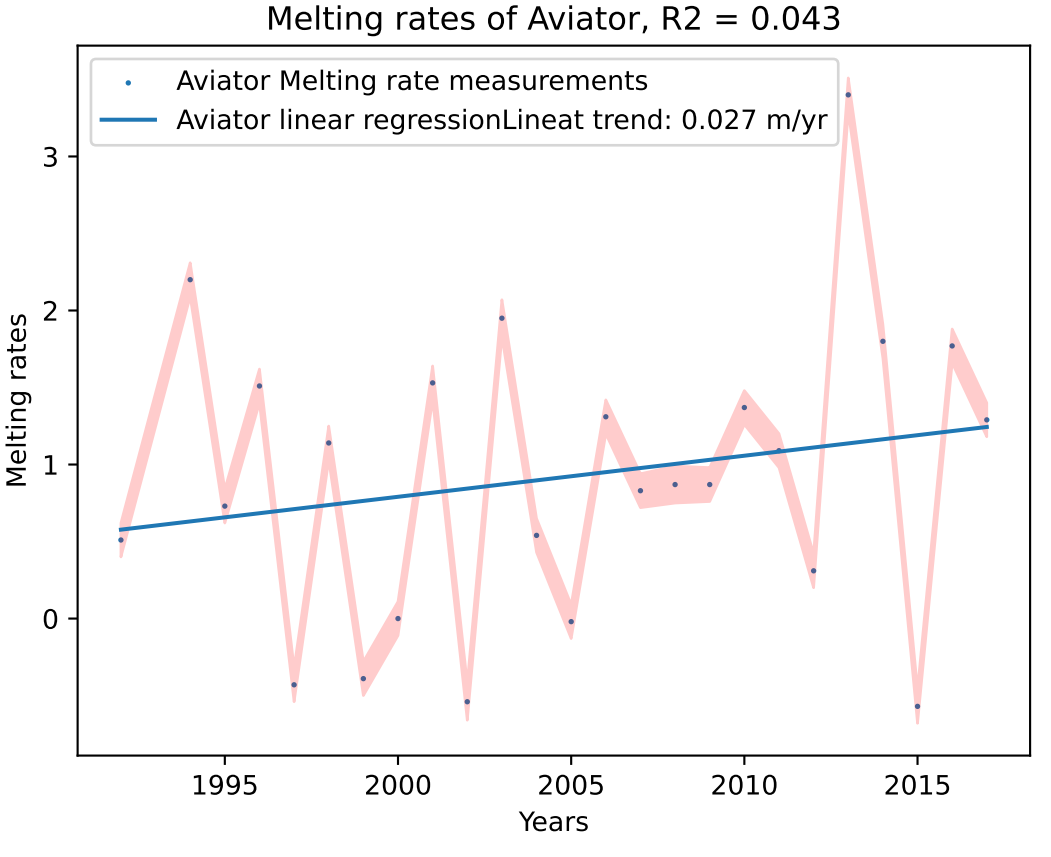

Melting rates of HarbordGlacier, R2 = 0.116
HarbordGlacier Melting rate measurements
HarbordGlacier linear regressionLineat trend: 0.002 m/yr
Melting rates
Years
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
−0.20
1995
2000
2005
2010
2015

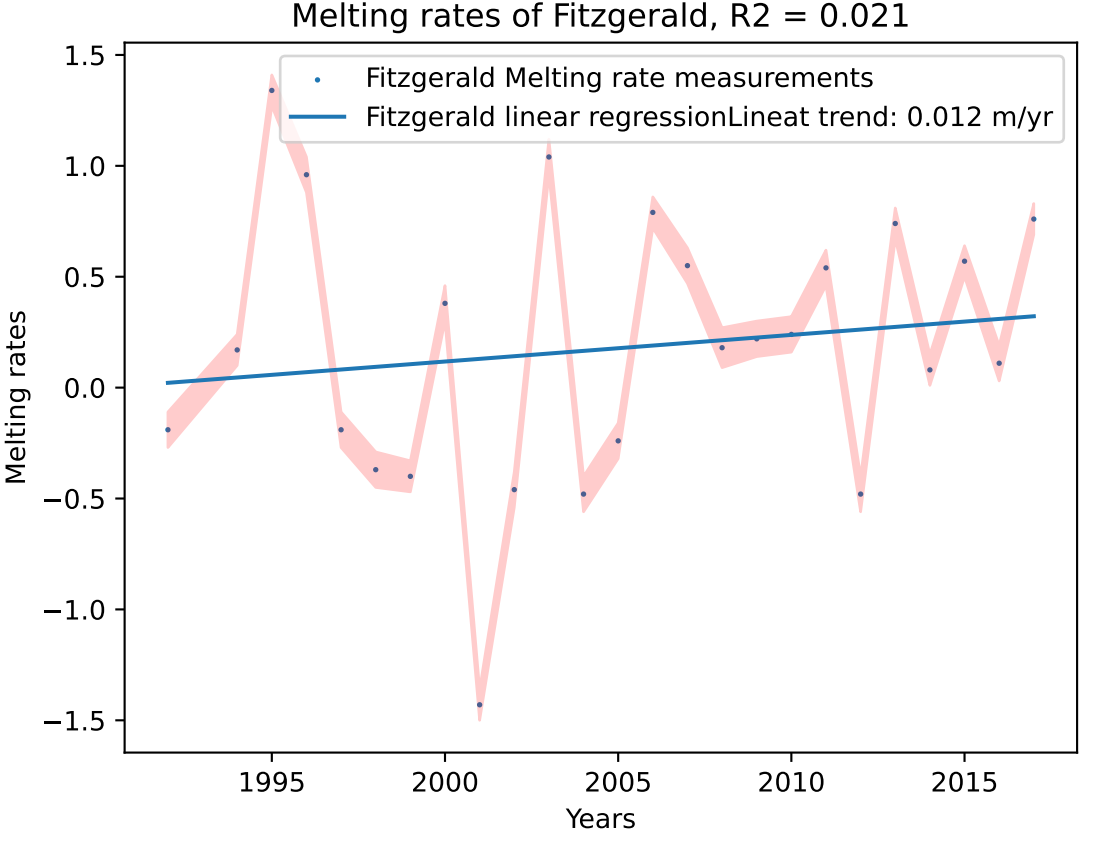

Melting rates of Cheetham, R2 = 0.005
Cheetham Melting rate measurements
Cheetham linear regressionLineat trend: 0.001 m/yr
Melting rates
Years
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
1995
2000
2005
2010
2015

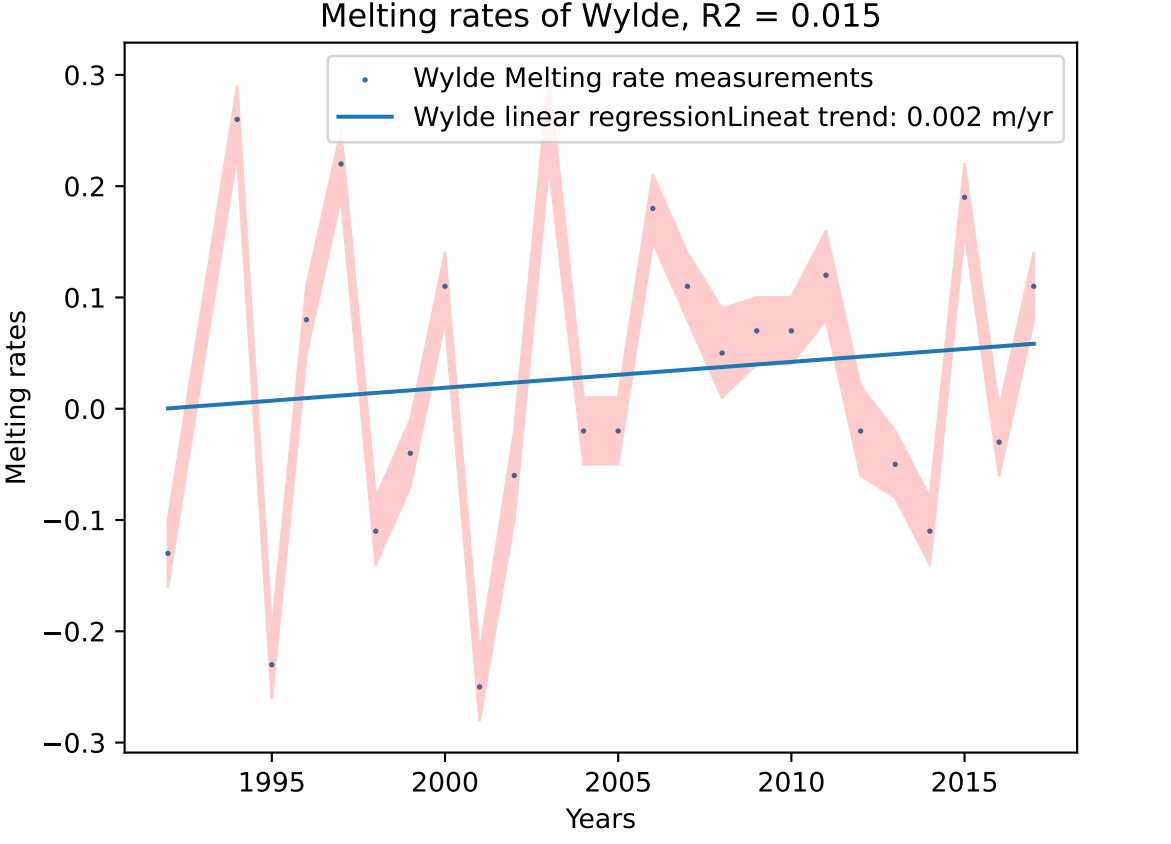

Melting rates of GeikieInlet, R2 = 0.208
0.4
0.2
0.0
−0.2
−0.4
−0.6
Melting rates
1995
2000
2005
2010
2015
Years
GeikieInlet Melting rate measurements
GeikieInlet linear regressionLineat trend: 0.013 m/yr

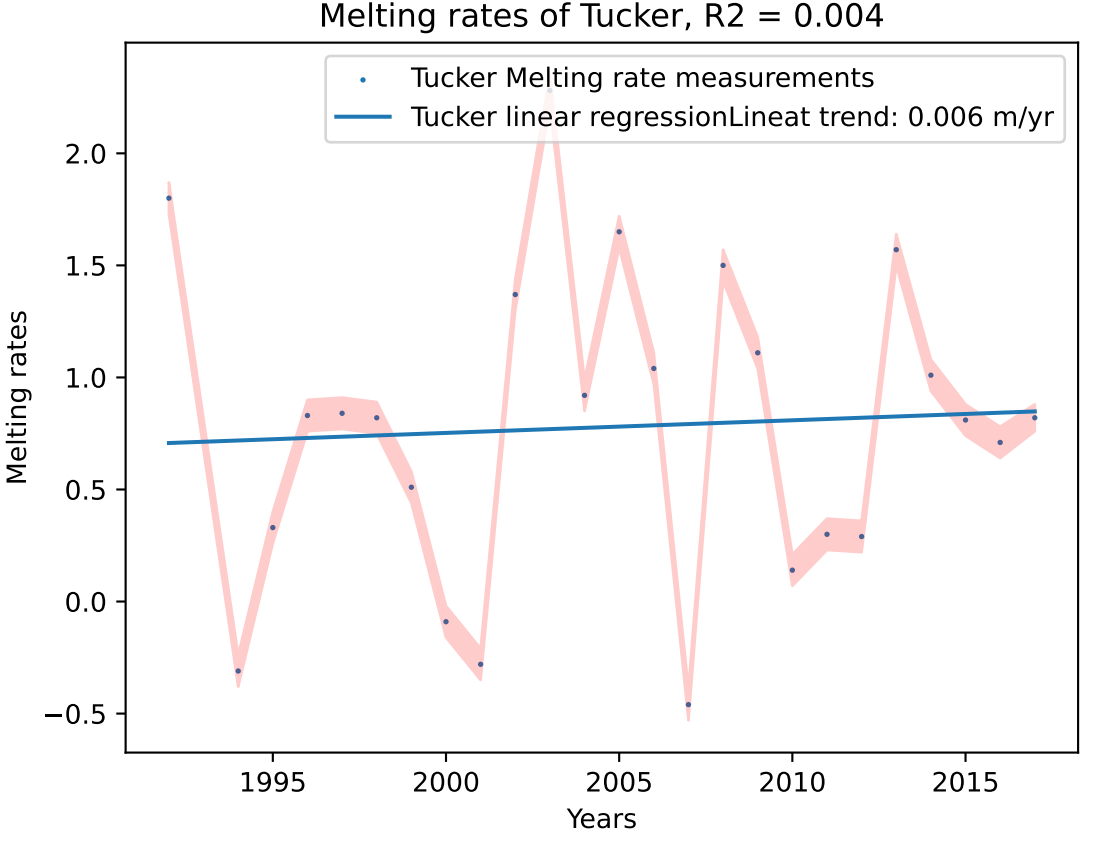

Melting rates of Campbell, R2 = 0.028
Campbell Melting rate measurements
Campbell linear regressionLineat trend: -0.011 m/yr
Melting rates
Years
1.0
0.5
0.0
−0.5
−1.0
−1.5
1995
2000
2005
2010
2015

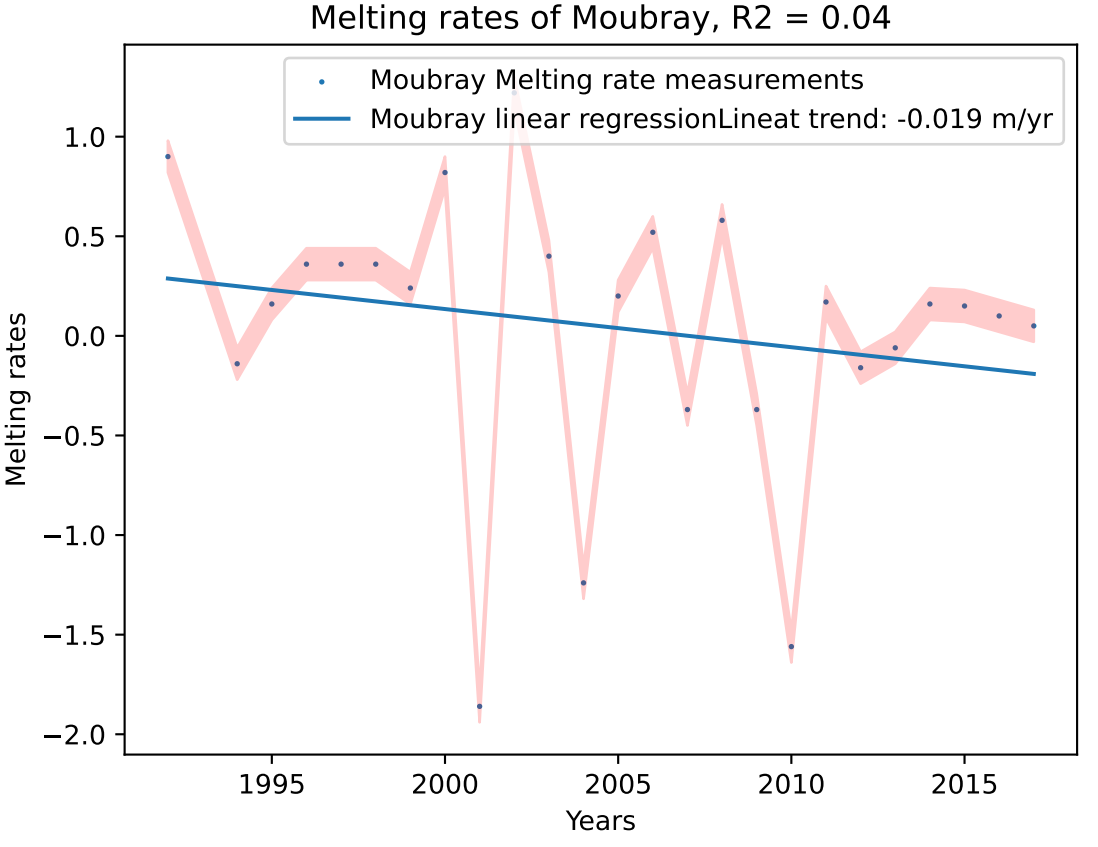

Melting rates of Tinker, R2 = 0.0
Tinker Melting rate measurements
Tinker linear regressionLineat trend: -0.0 m/yr
Melting rates
Years
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
1995
2000
2005
2010
2015

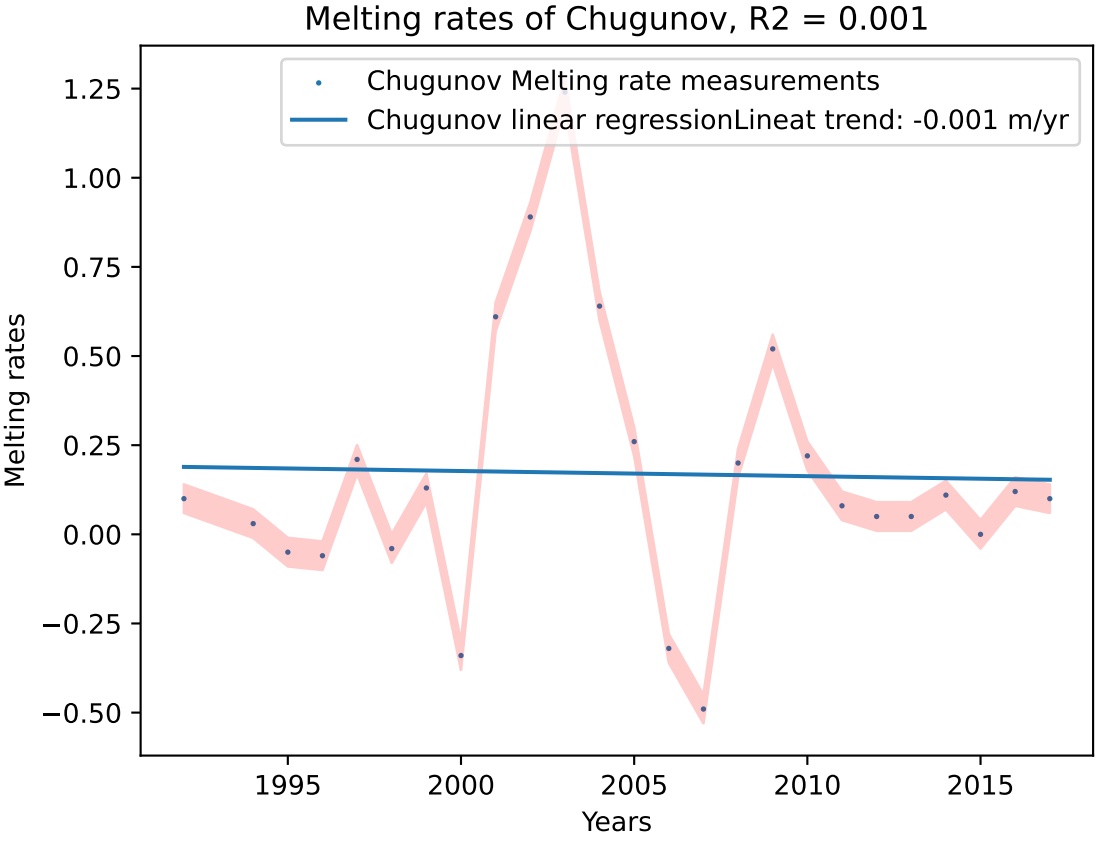

Melting rates of Aviator, R2 = 0.043
Aviator Melting rate measurements
Aviator linear regressionLineat trend: 0.027 m/yr
Melting rates
Years
3
2
1
0
1995
2000
2005
2010
2015

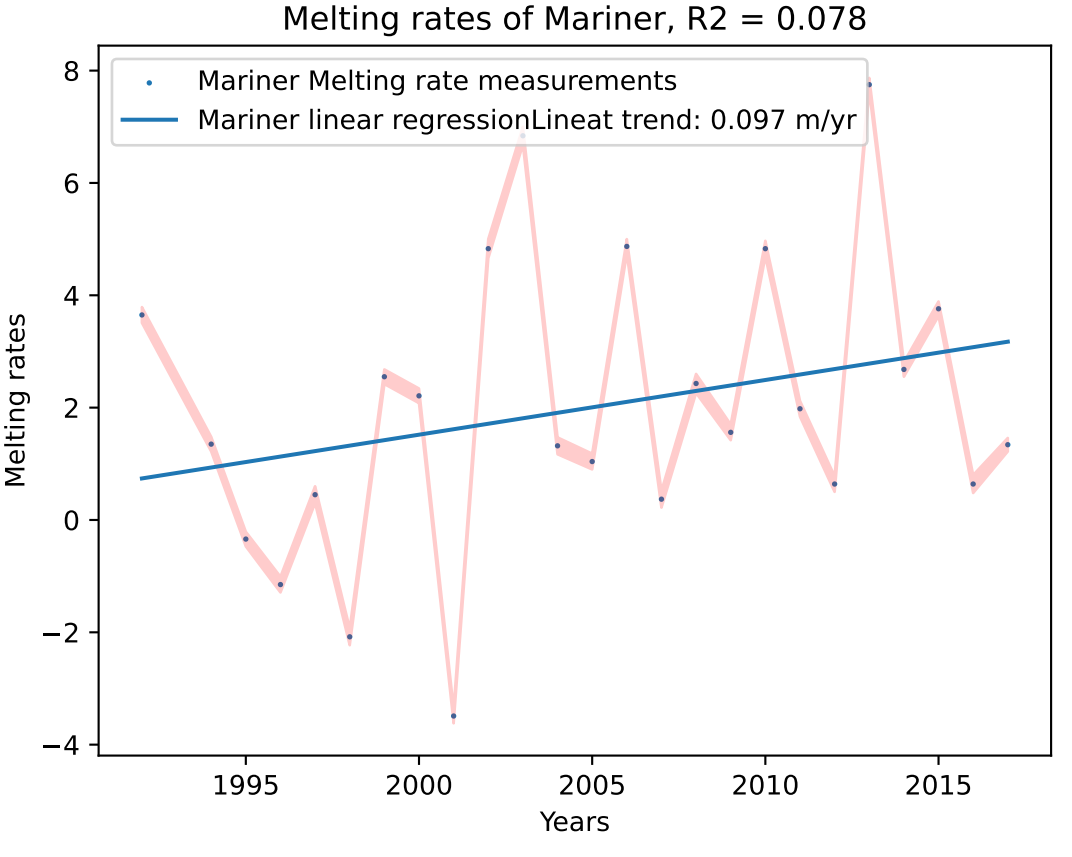

Melting rates of Fitzgerald, R2 = 0.021
Fitzgerald Melting rate measurements
Fitzgerald linear regressionLineat trend: 0.012 m/yr
Melting rates
Years
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
1995
2000
2005
2010
2015

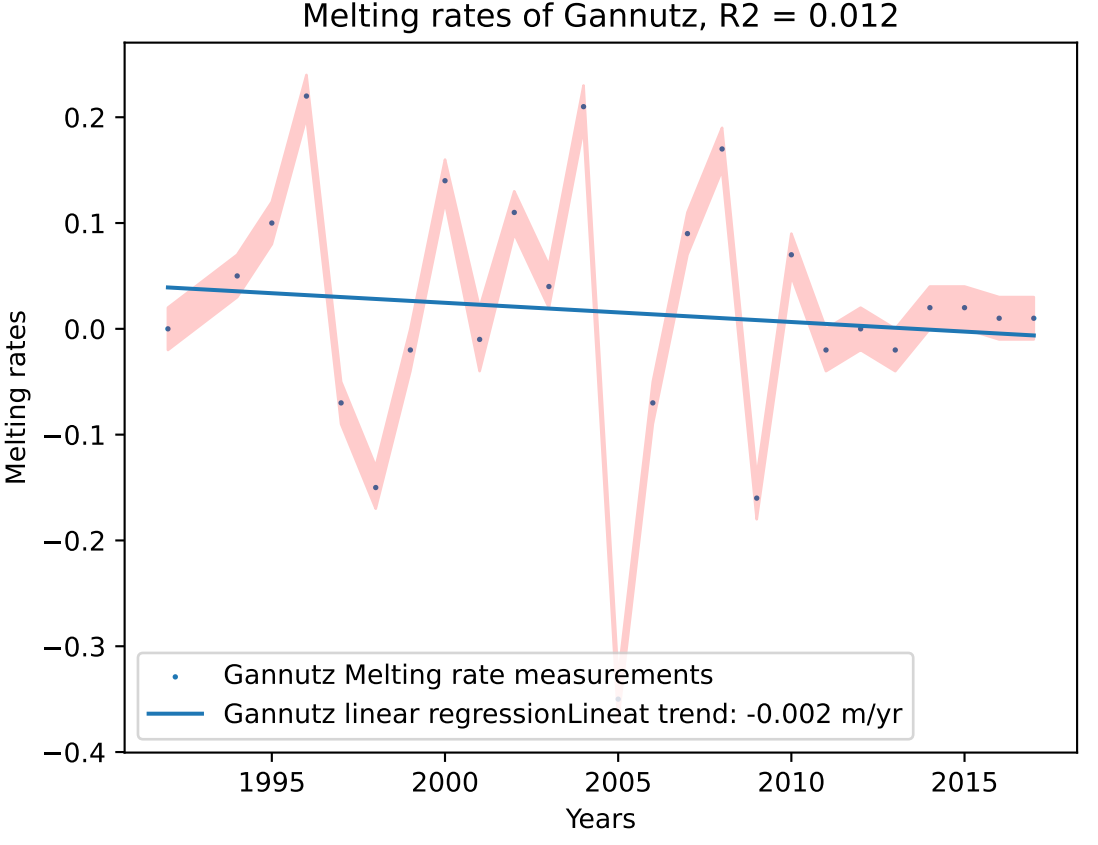

Melting rates of Wylde, R2 = 0.015
Wylde Melting rate measurements
Wylde linear regressionLineat trend: 0.002 m/yr
Melting rates
Years
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
1995
2000
2005
2010
2015

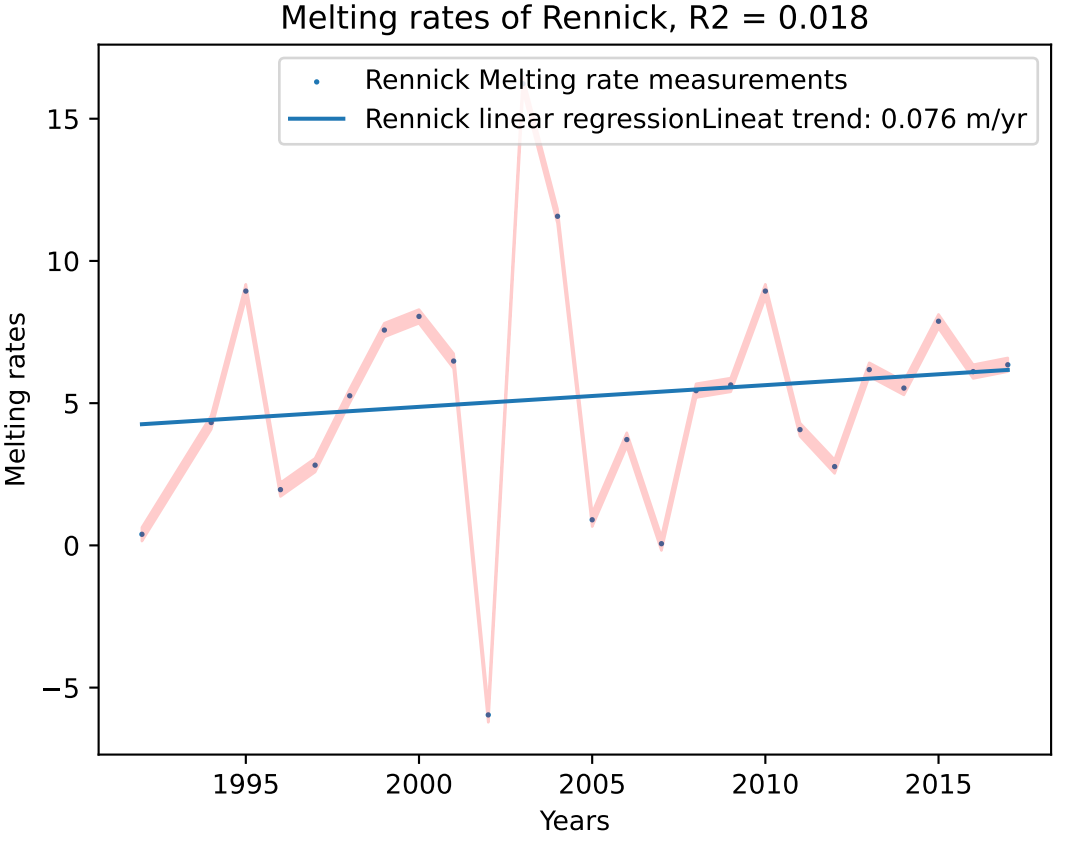

Melting rates of Tucker, R2 = 0.004
Tucker Melting rate measurements
Tucker linear regressionLineat trend: 0.006 m/yr
Melting rates
Years
2.0
1.5
1.0
0.5
0.0
−0.5
1995
2000
2005
2010
2015

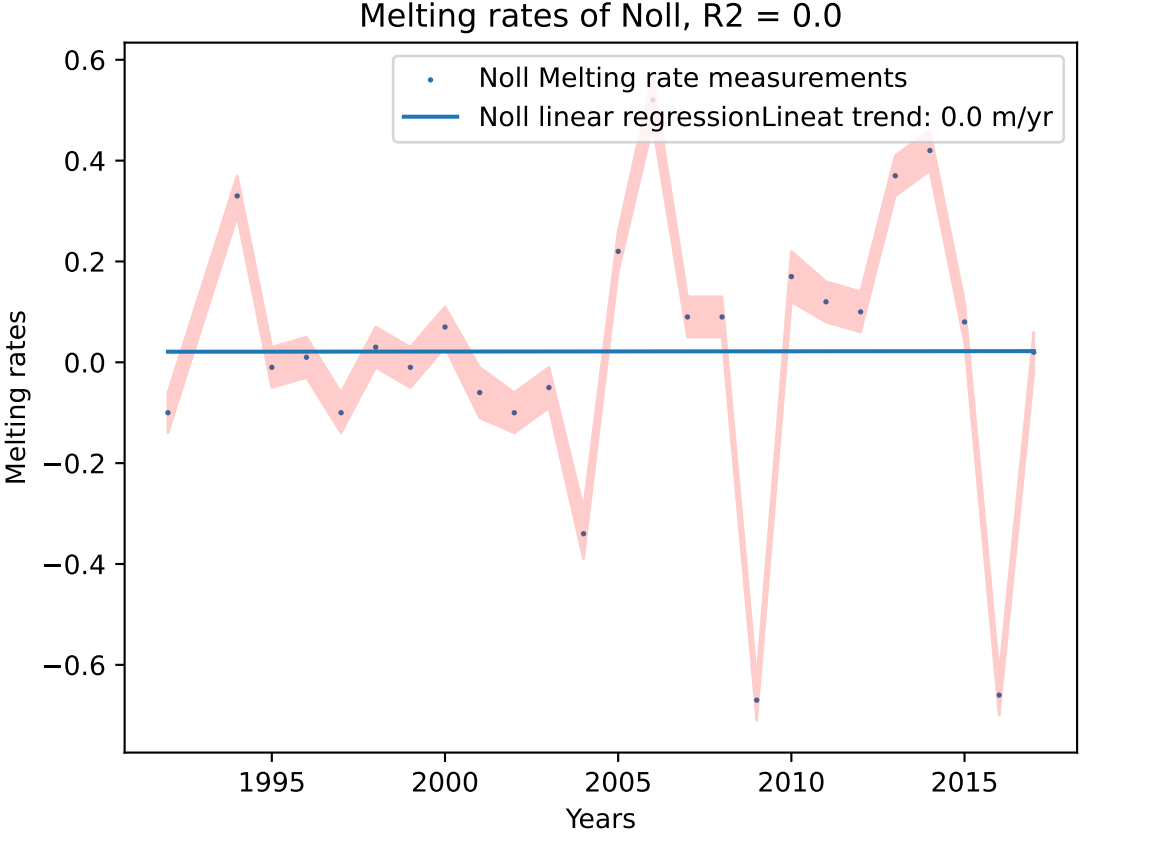

Melting rates of Moubray, R2 = 0.04
Moubray Melting rate measurements
Moubray linear regressionLineat trend: -0.019 m/yr
Melting rates
Years
1.0
0.5
0.0
−0.5
−1.0
−1.5
−2.0
1995
2000
2005
2010
2015

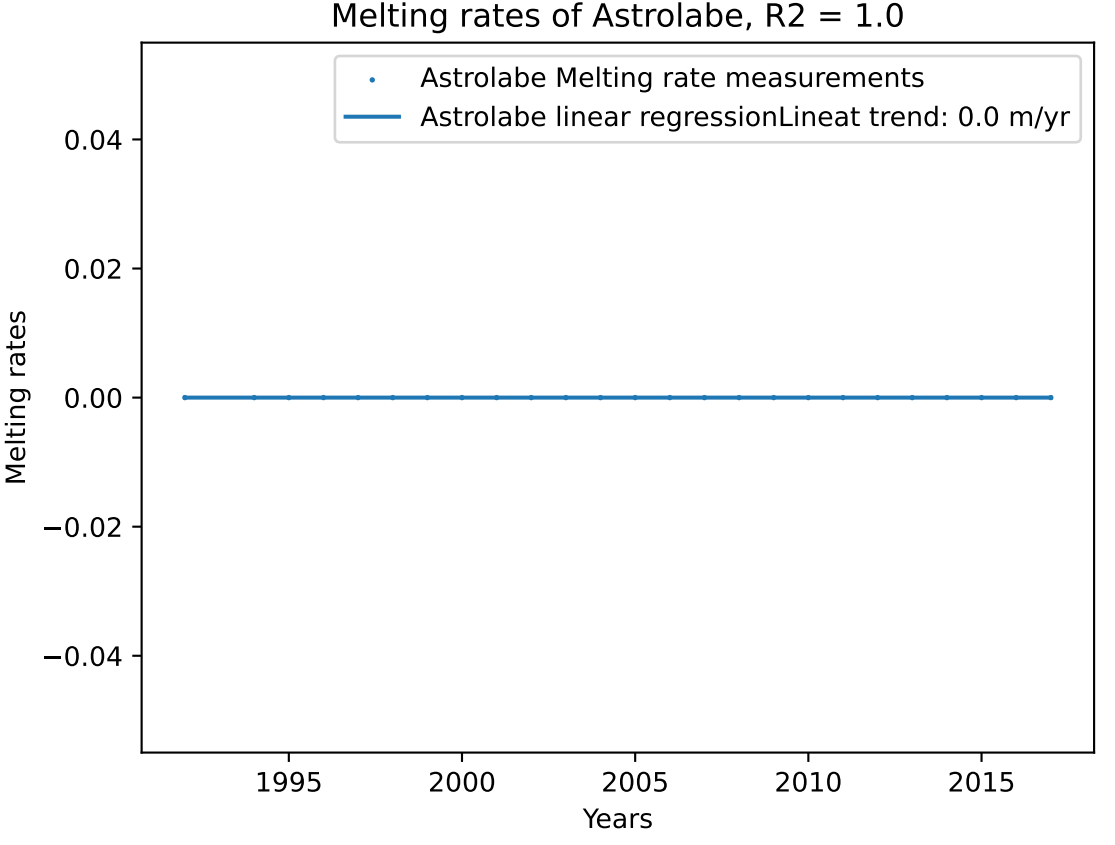

Melting rates of Chugunov, R2 = 0.001
Chugunov Melting rate measurements
Chugunov linear regressionLineat trend: -0.001 m/yr
Melting rates
Years
1.25
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
1995
2000
2005
2010
2015

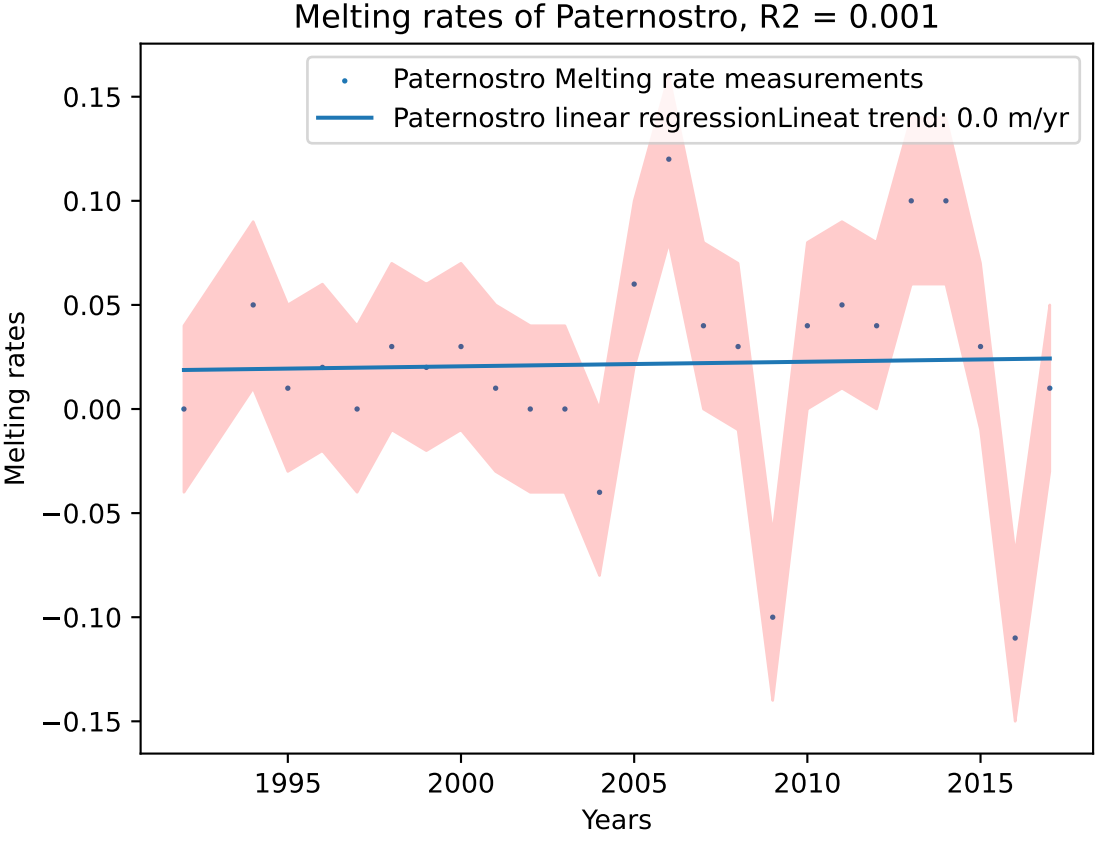

Melting rates of Mariner, R2 = 0.078
Mariner Melting rate measurements
Mariner linear regressionLineat trend: 0.097 m/yr
Melting rates
Years
8
6
4
2
0
−2
−4
1995
2000
2005
2010
2015

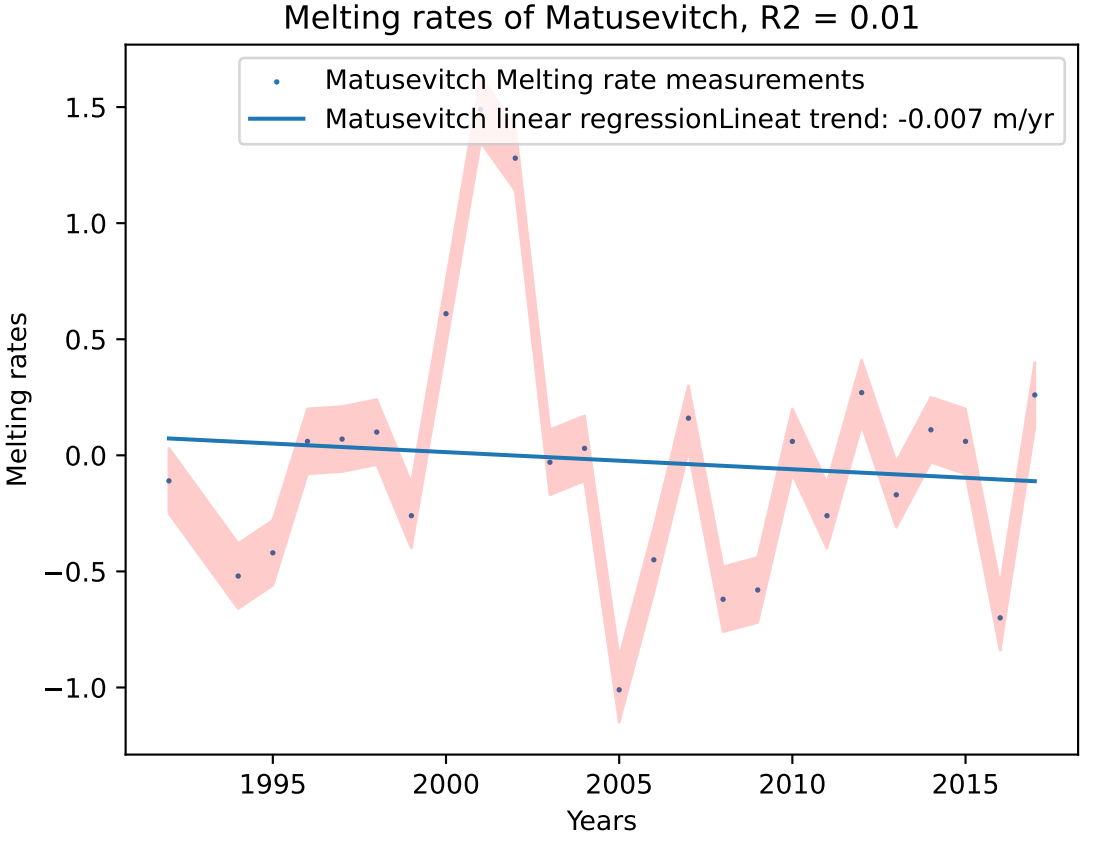

Melting rates of Gannutz, R2 = 0.012
Melting rates
Years
0.2
0.1
0.0
−0.1
−0.2
−0.3
−0.4
1995
2000
2005
2010
2015
Gannutz Melting rate measurements
Gannutz linear regressionLineat trend: -0.002 m/yr

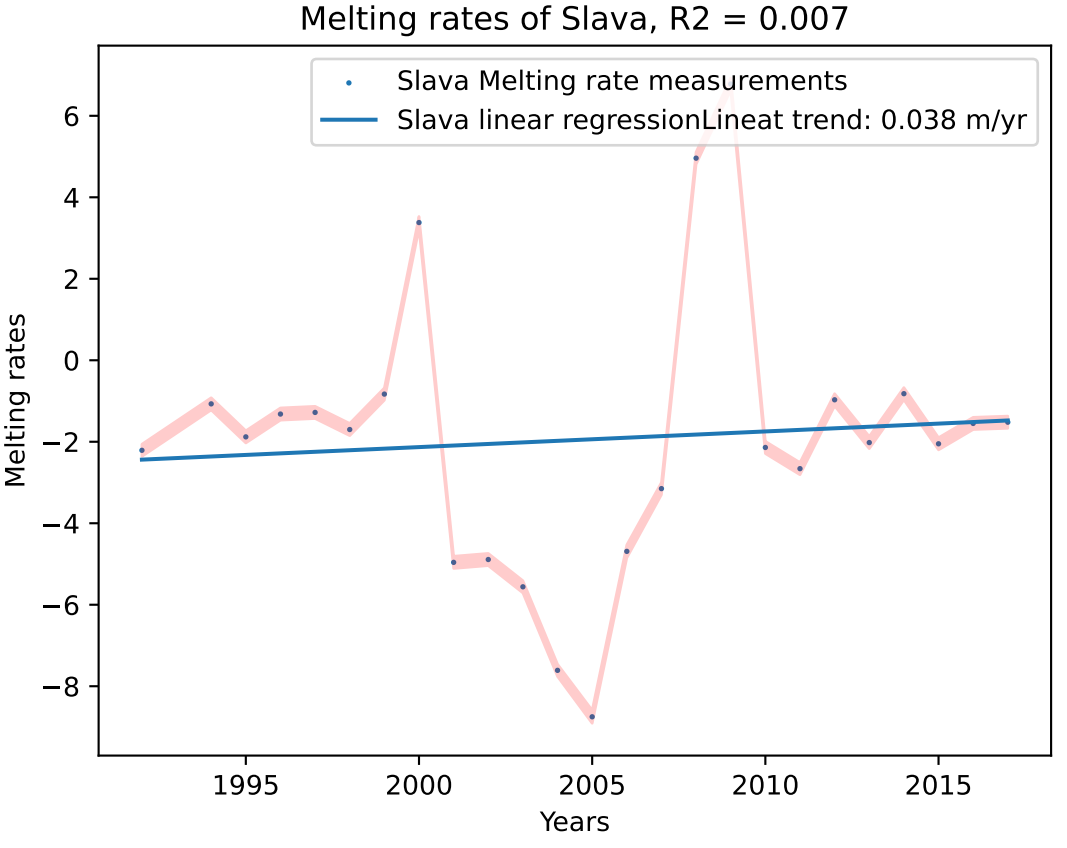

Melting rates of Rennick, R2 = 0.018
Rennick Melting rate measurements
Rennick linear regressionLineat trend: 0.076 m/yr
Melting rates
Years
15
10
5
0
−5
1995
2000
2005
2010
2015

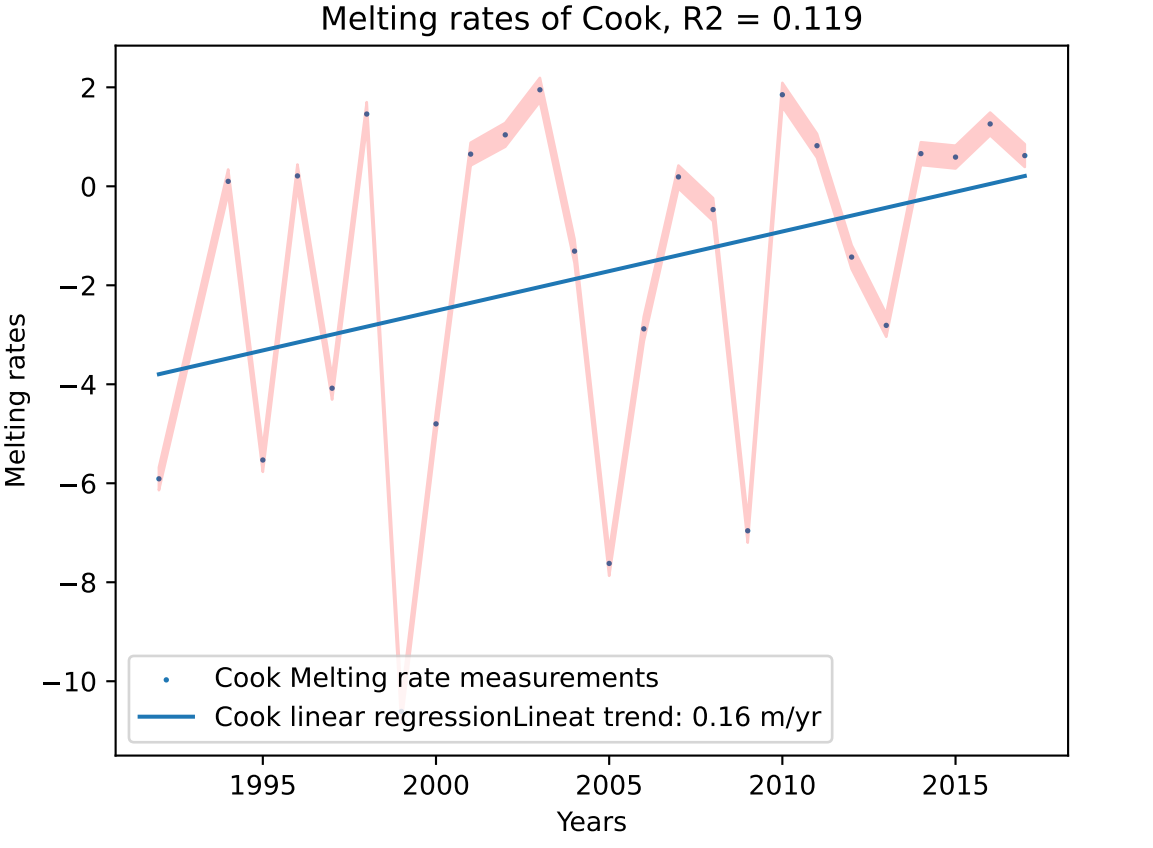

Melting rates of Noll, R2 = 0.0
Noll Melting rate measurements
Noll linear regressionLineat trend: 0.0 m/yr
Melting rates
Years
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
1995
2000
2005
2010
2015

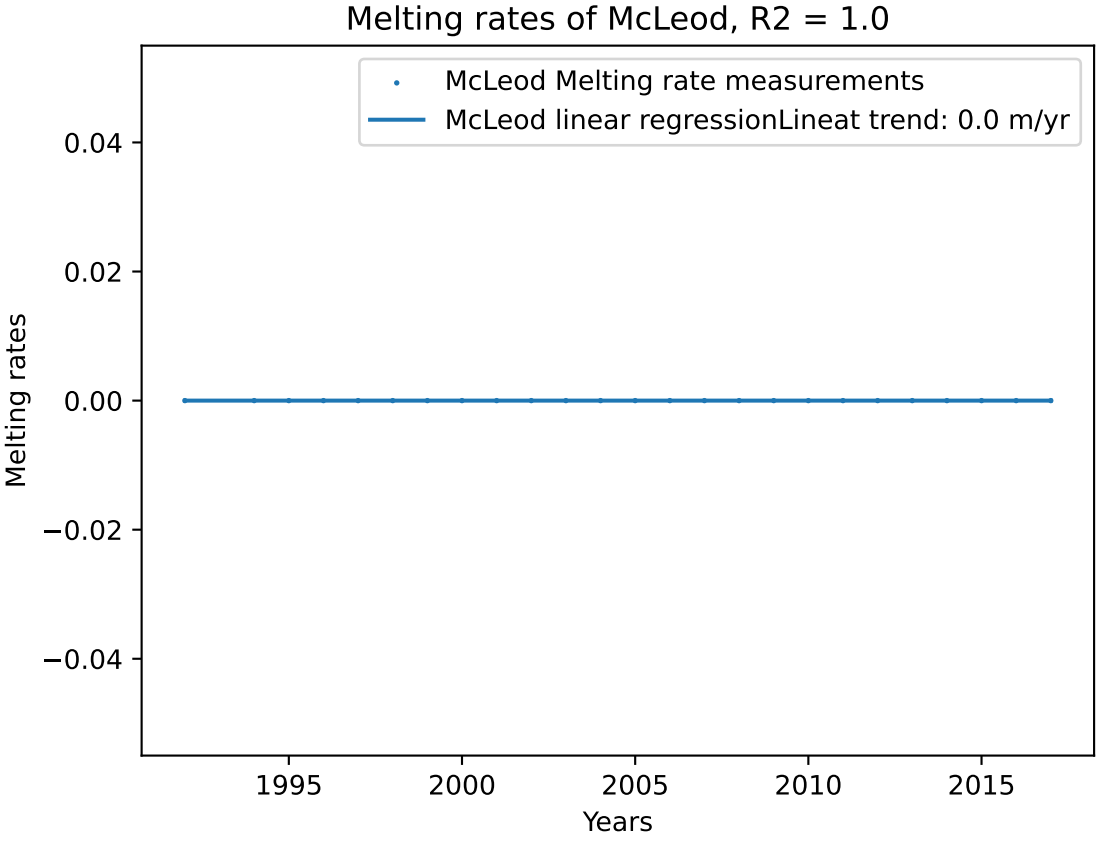

Melting rates of Astrolabe, R2 = 1.0
Astrolabe Melting rate measurements
Astrolabe linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

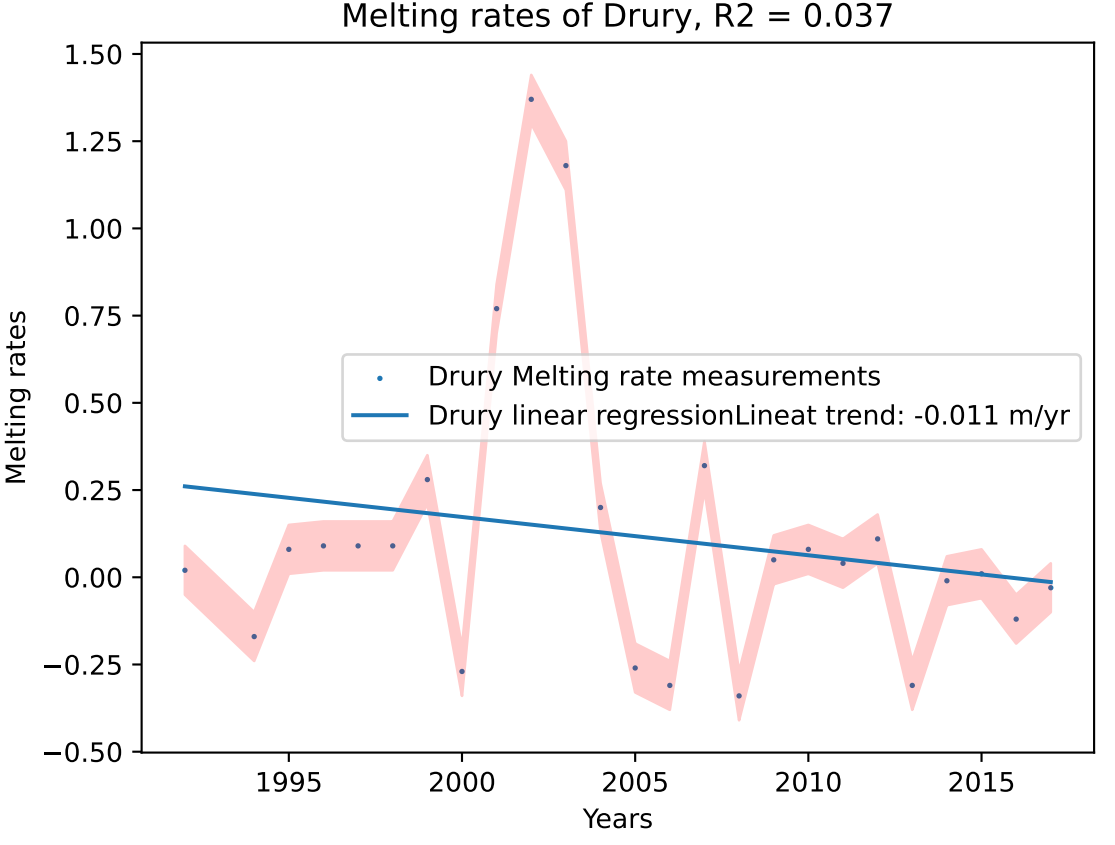

Melting rates of Paternostro, R2 = 0.001
Paternostro Melting rate measurements
Paternostro linear regressionLineat trend: 0.0 m/yr
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
Melting rates
1995
2000
2005
2010
2015
Years

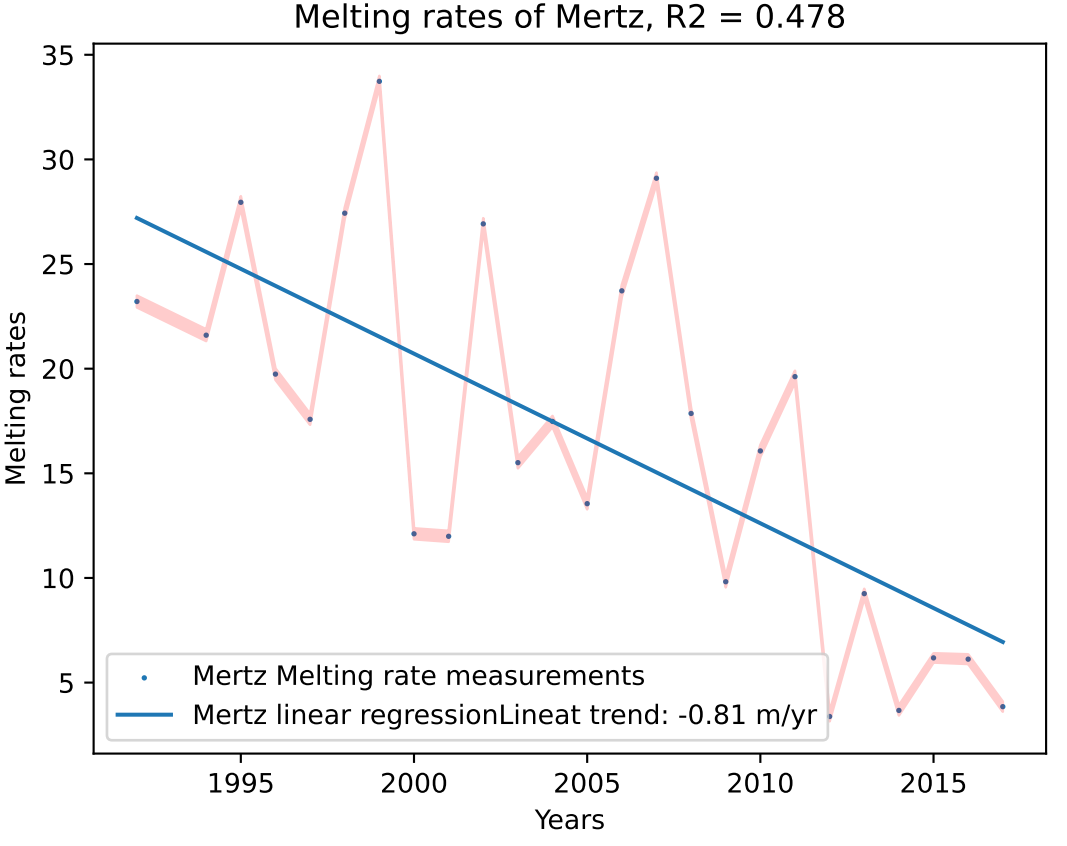

Melting rates of Matusevitch, R2 = 0.01
Matusevitch Melting rate measurements
Matusevitch linear regressionLineat trend: -0.007 m/yr
Melting rates
Years
1.5
1.0
0.5
0.0
−0.5
−1.0
1995
2000
2005
2010
2015

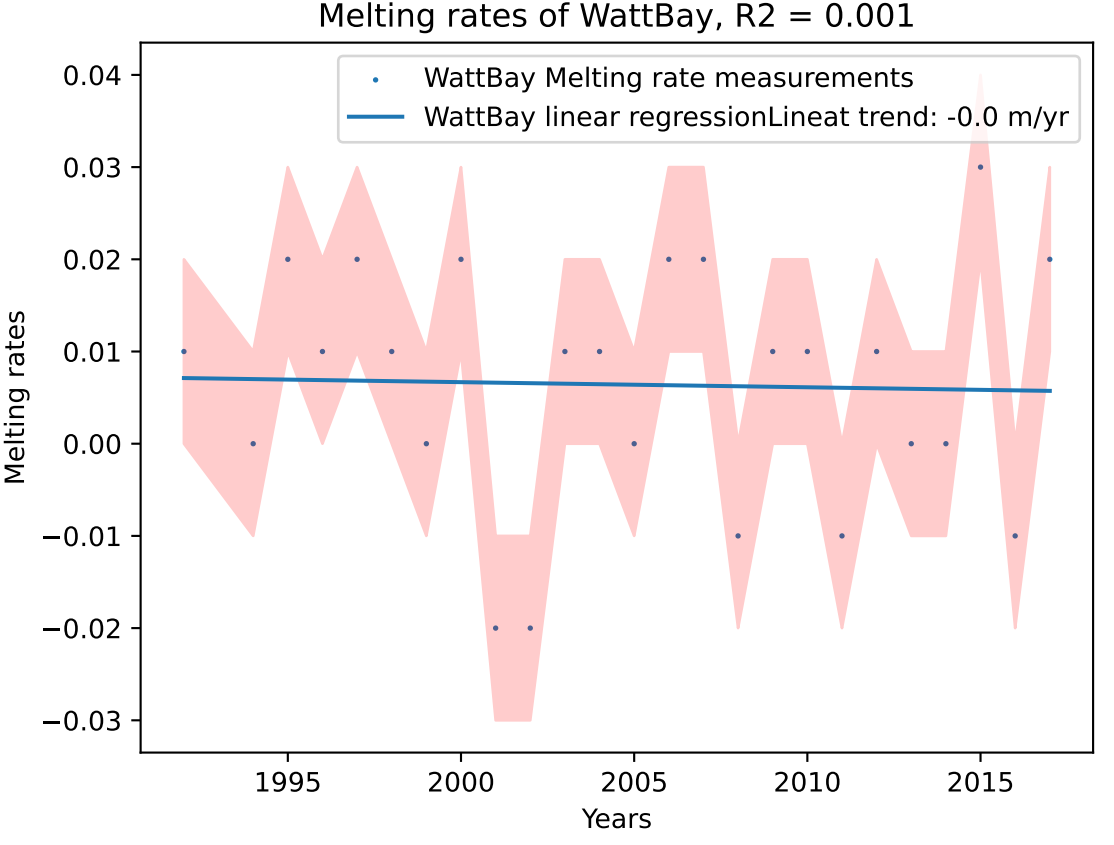

Melting rates of Slava, R2 = 0.007
Slava Melting rate measurements
Slava linear regressionLineat trend: 0.038 m/yr
Melting rates
Years
6
4
2
0
−2
−4
−6
−8
1995
2000
2005
2010
2015

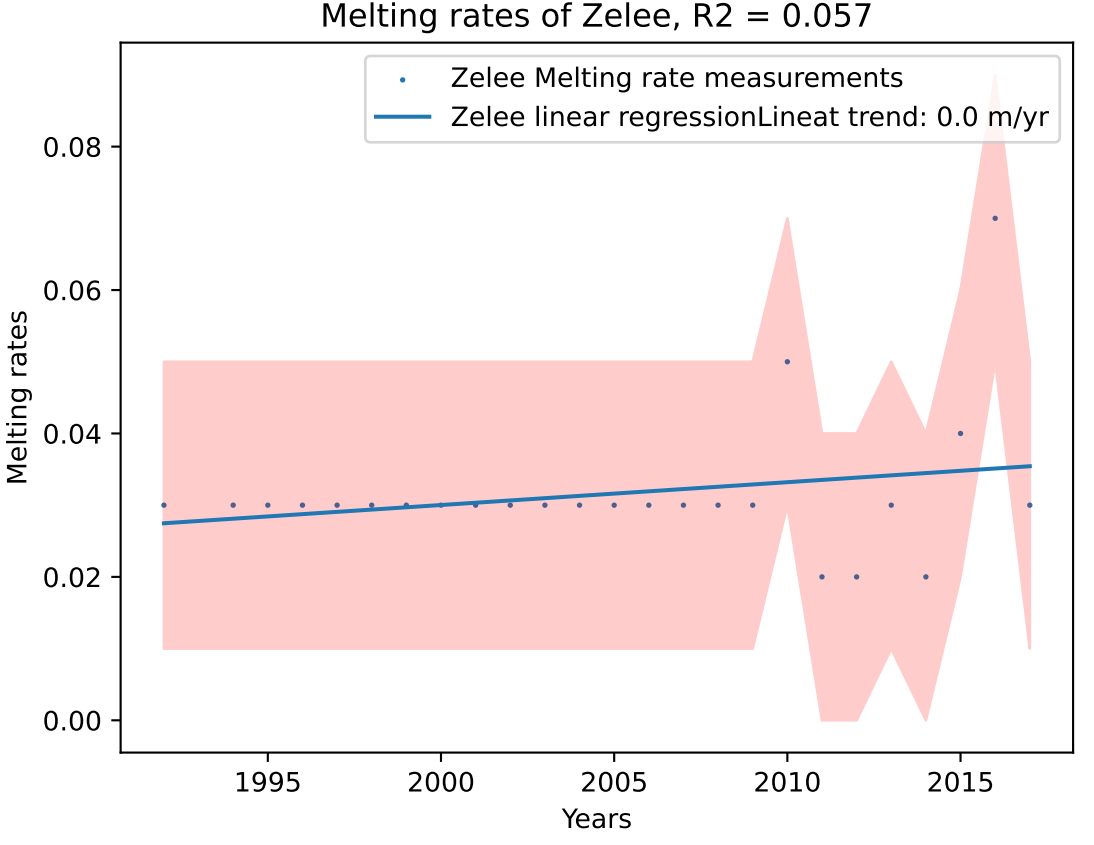

Melting rates of Cook, R2 = 0.119
Melting rates
Years
2
0
−2
−4
−6
−8
−10
1995
2000
2005
2010
2015
Cook Melting rate measurements
Cook linear regressionLineat trend: 0.16 m/yr

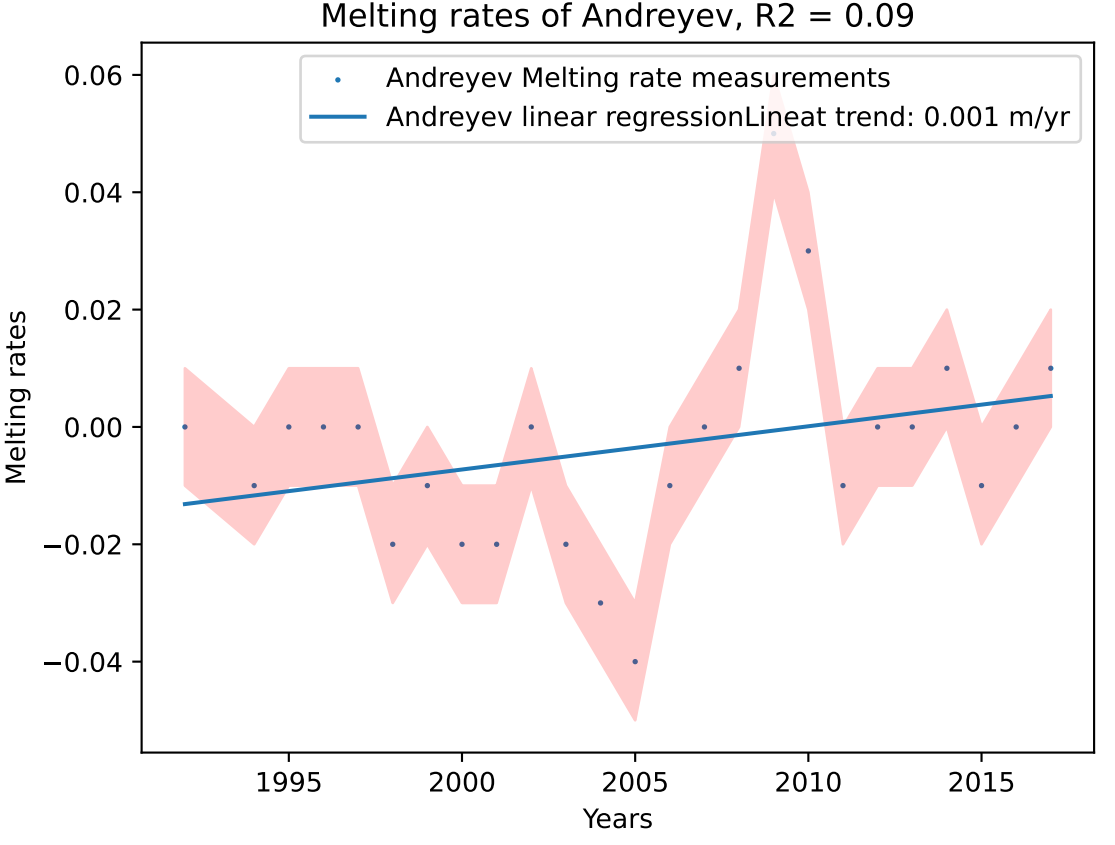

Melting rates of McLeod, R2 = 1.0
McLeod Melting rate measurements
McLeod linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

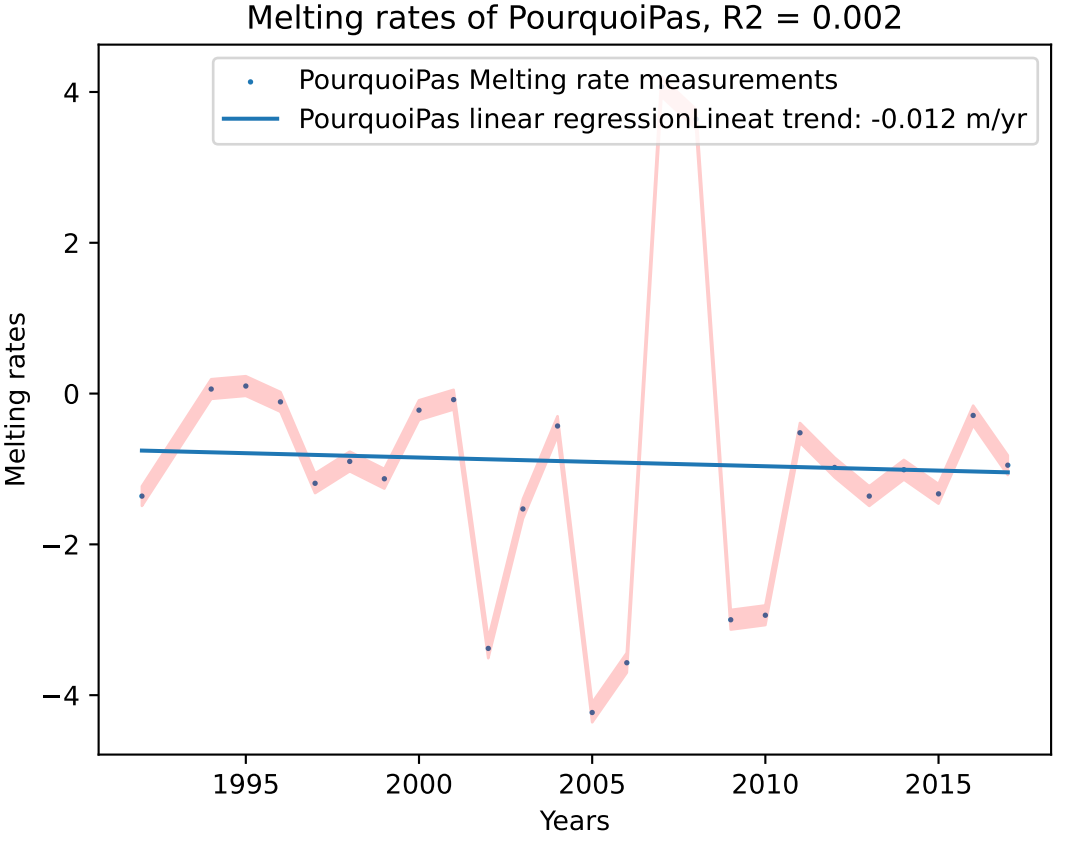

Melting rates of Drury, R2 = 0.037
Melting rates
Years
Drury Melting rate measurements
Drury linear regressionLineat trend: -0.011 m/yr
1.50
1.25
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
1995
2000
2005
2010
2015

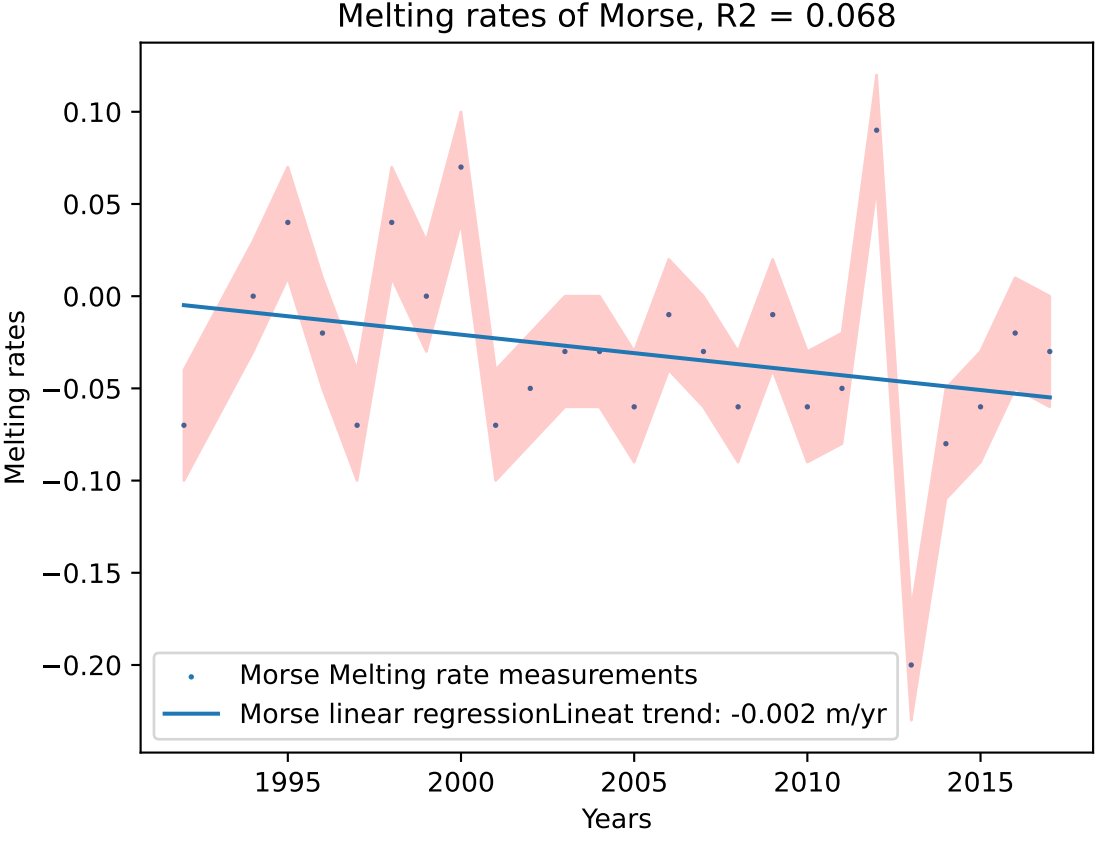

Melting rates of Mertz, R2 = 0.478
Melting rates
Years
35
30
25
20
15
10
5
1995
2000
2005
2010
2015
Mertz Melting rate measurements
Mertz linear regressionLineat trend: -0.81 m/yr

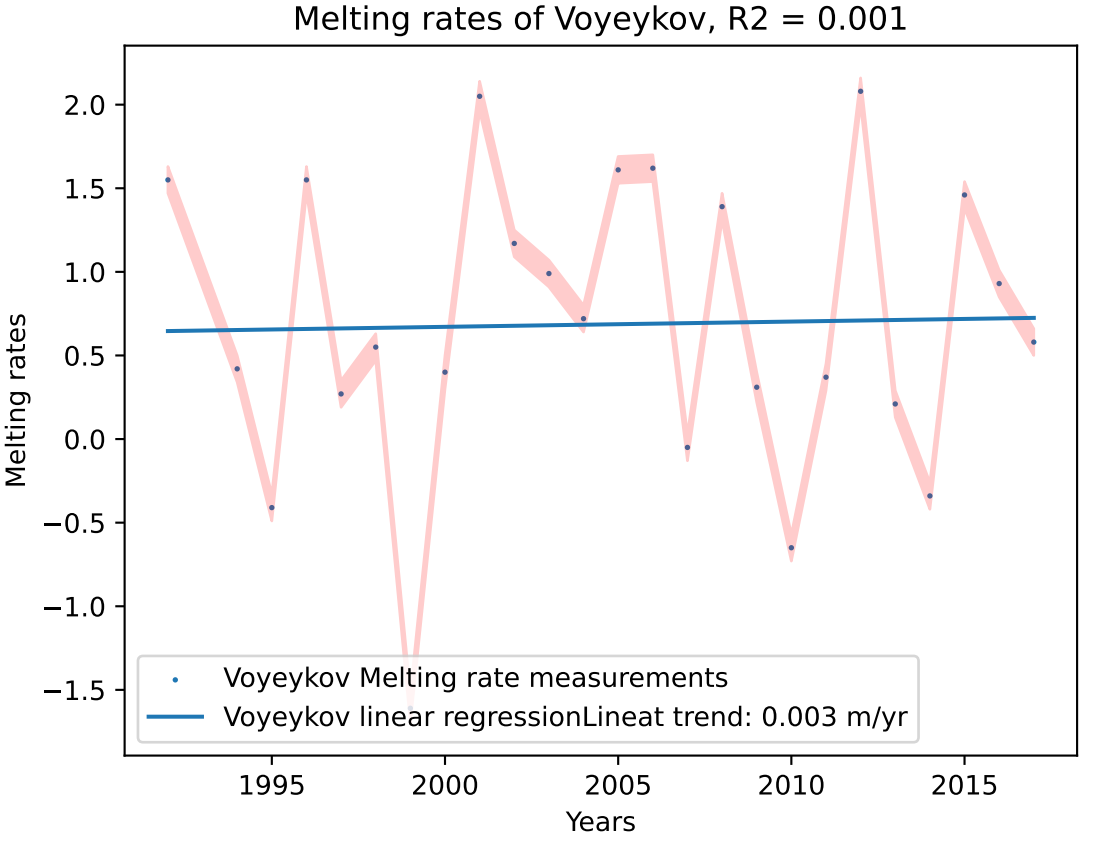

Melting rates of WattBay, R2 = 0.001
WattBay Melting rate measurements
WattBay linear regressionLineat trend: -0.0 m/yr
Melting rates
Years
0.04
0.03
0.02
0.01
0.00
−0.01
−0.02
−0.03
1995
2000
2005
2010
2015

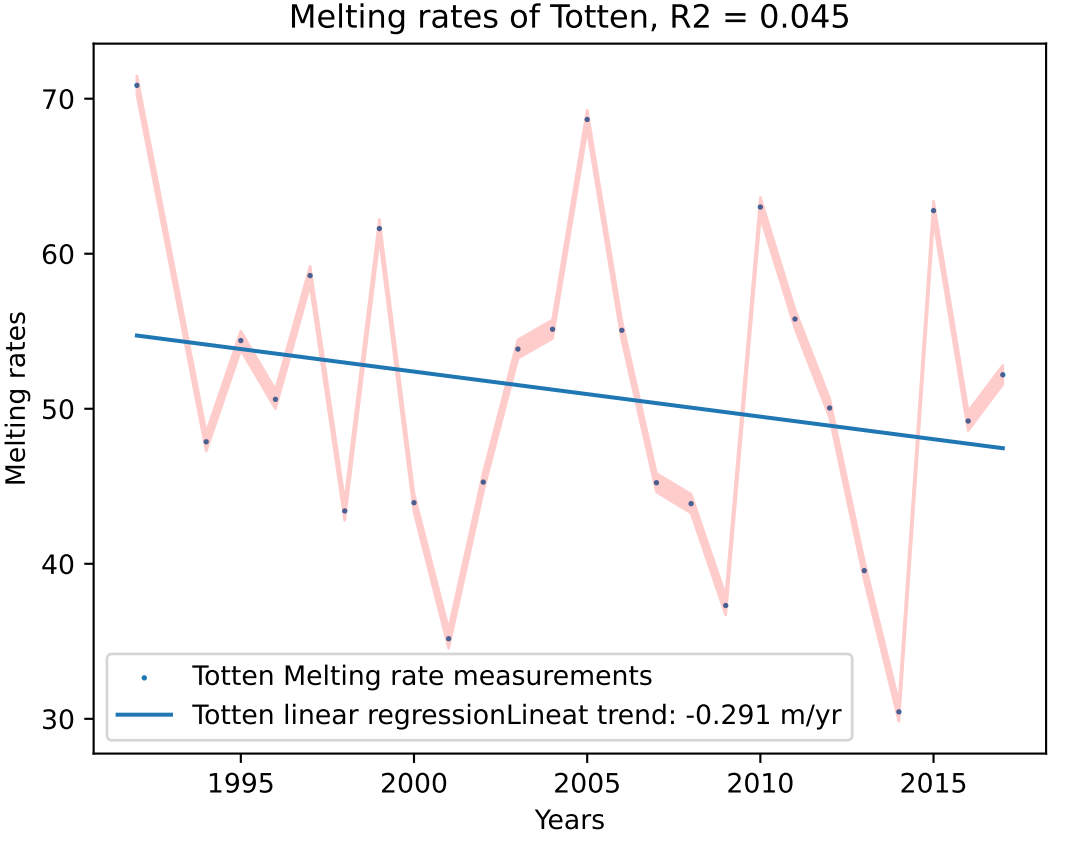

Melting rates of Zelee, R2 = 0.057
Zelee Melting rate measurements
Zelee linear regressionLineat trend: 0.0 m/yr
Melting rates
0.00
0.02
0.04
0.06
0.08
1995
2000
2005
2010
2015
Years

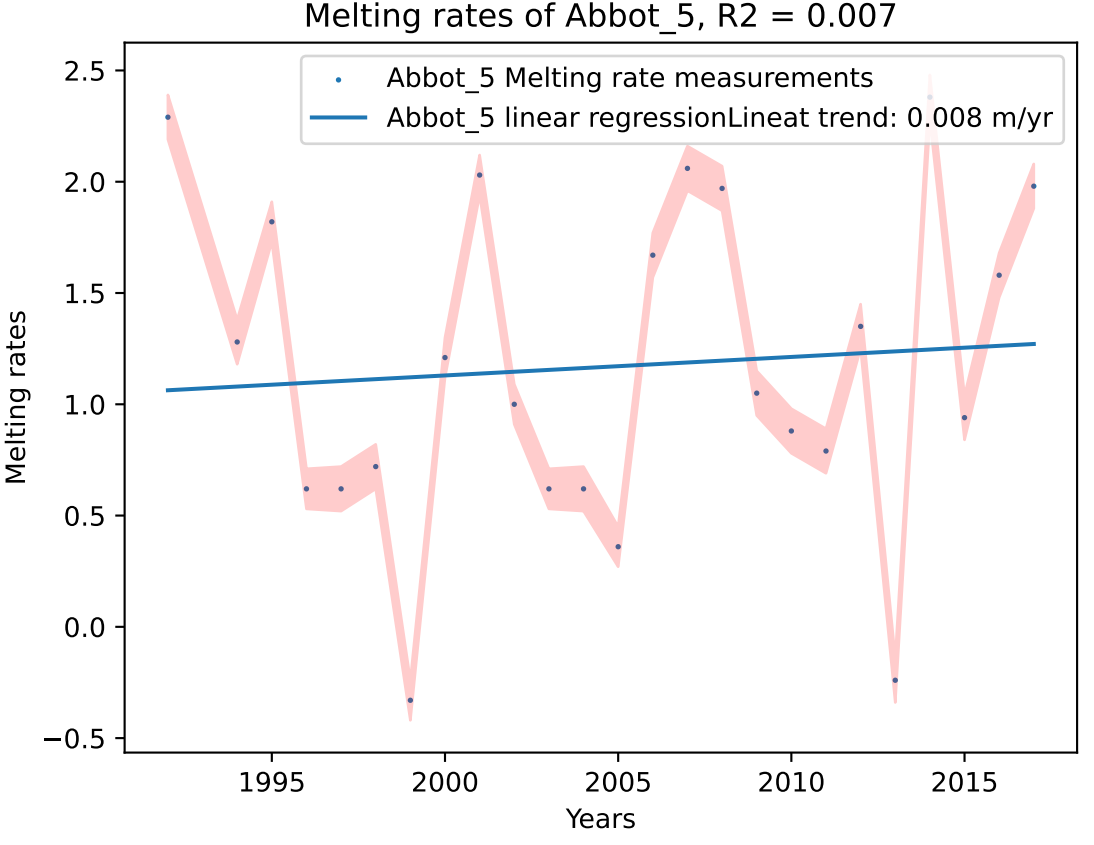

Melting rates of Andreyev, R2 = 0.09
Andreyev Melting rate measurements
Andreyev linear regressionLineat trend: 0.001 m/yr
0.06
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

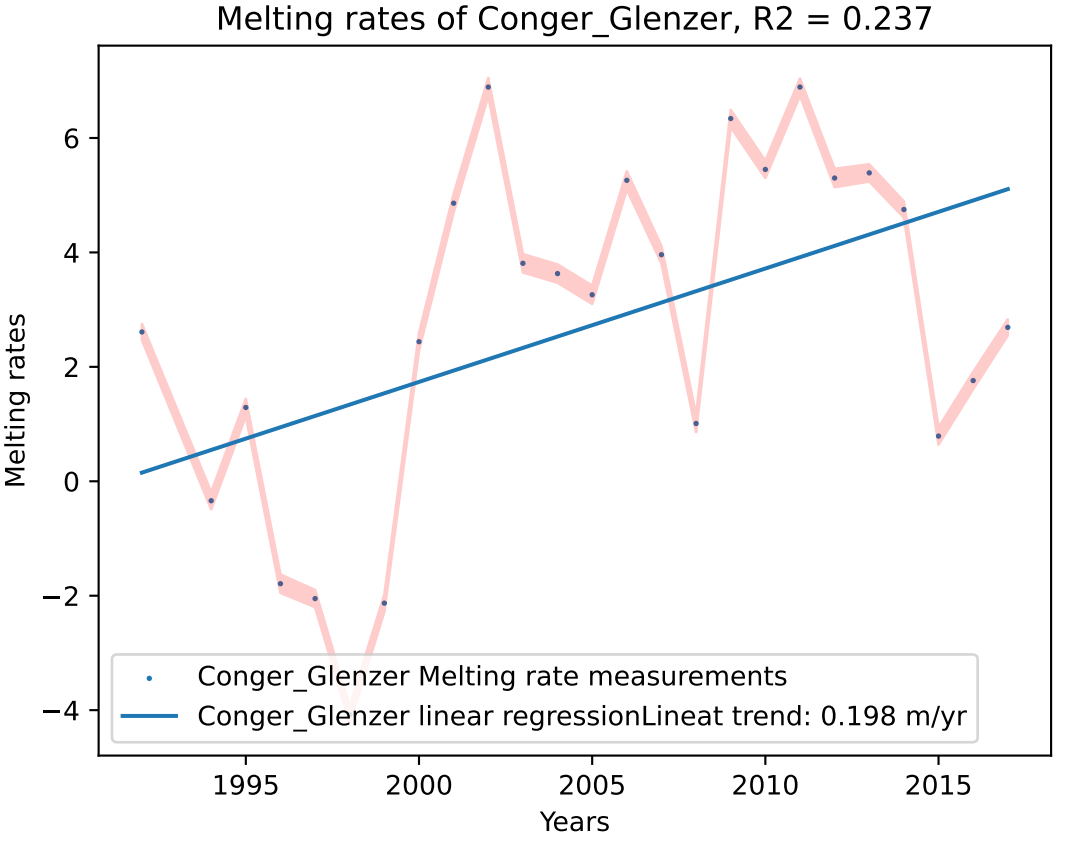

Melting rates of PourquoiPas, R2 = 0.002
PourquoiPas Melting rate measurements
PourquoiPas linear regressionLineat trend: -0.012 m/yr
Melting rates
Years
4
2
0
−2
−4
1995
2000
2005
2010
2015

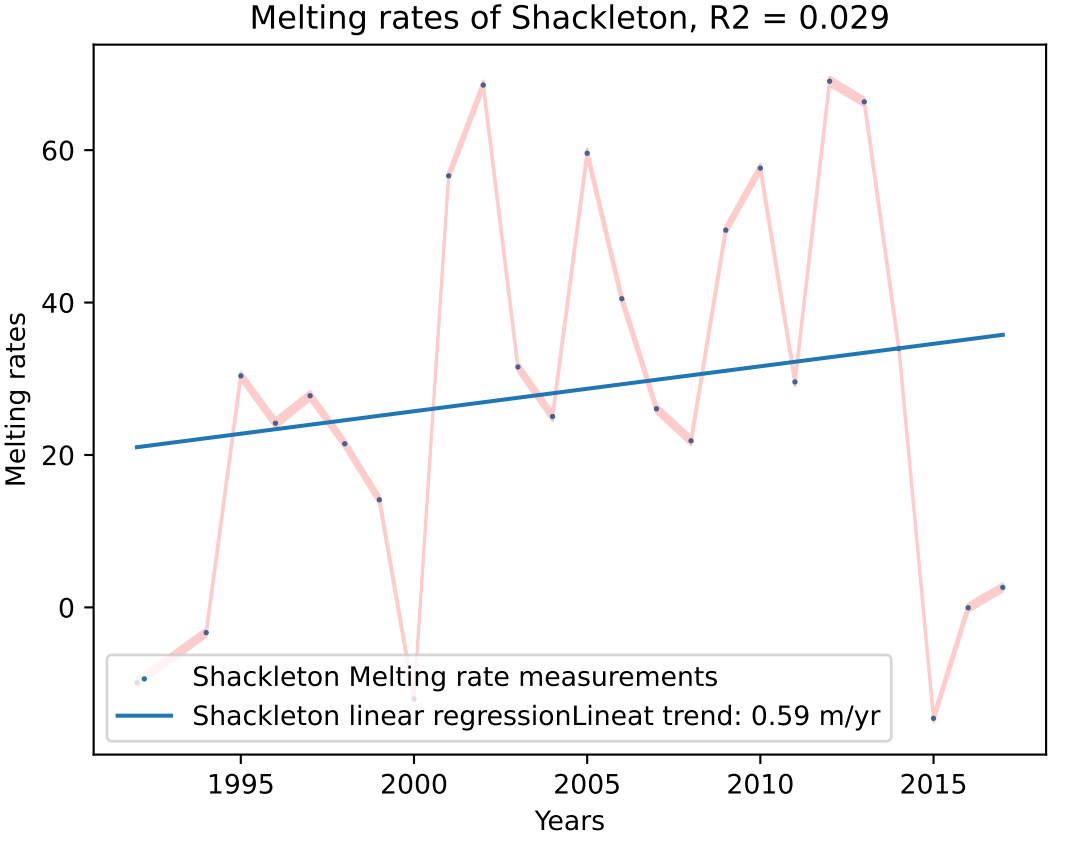

Melting rates of Morse, R2 = 0.068
Melting rates
0.10
0.05
0.00
−0.05
−0.10
−0.15
−0.20
1995
2000
2005
2010
2015
Years
Morse Melting rate measurements
Morse linear regressionLineat trend: -0.002 m/yr

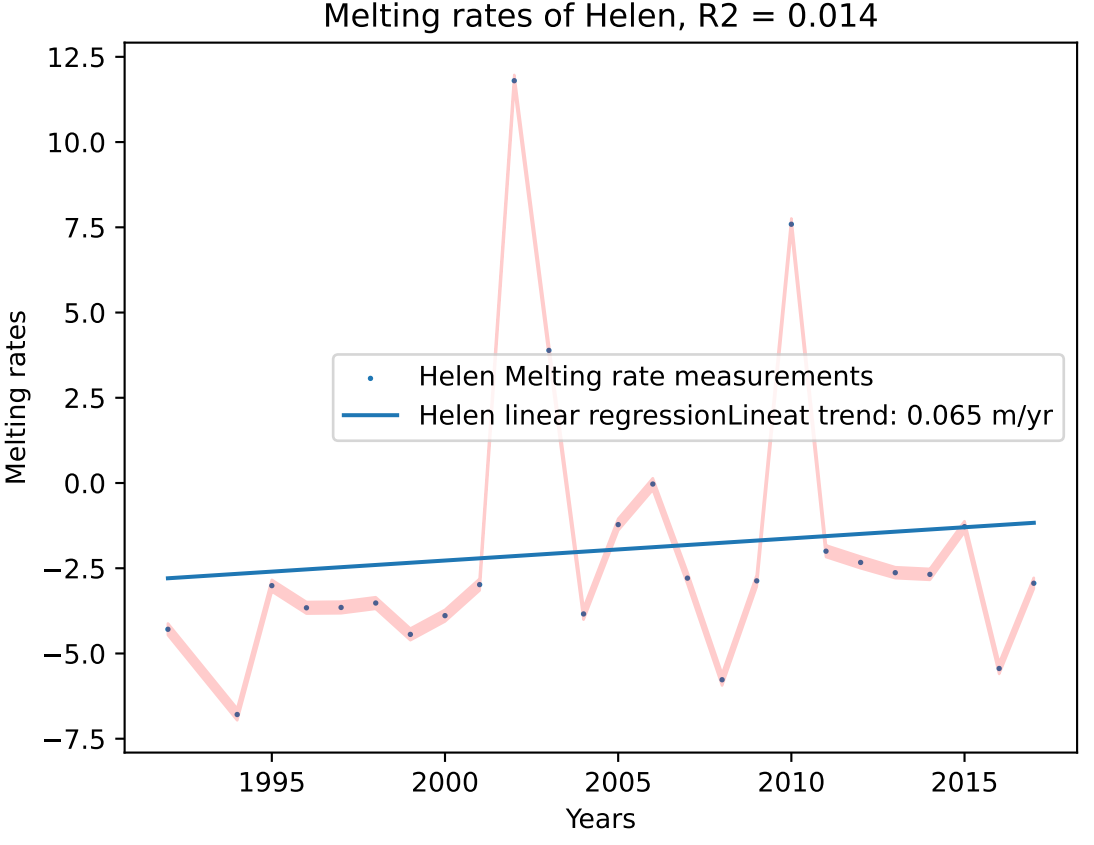

Melting rates of Voyeykov, R2 = 0.001
Melting rates
Years
2.0
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
1995
2000
2005
2010
2015
Voyeykov Melting rate measurements
Voyeykov linear regressionLineat trend: 0.003 m/yr

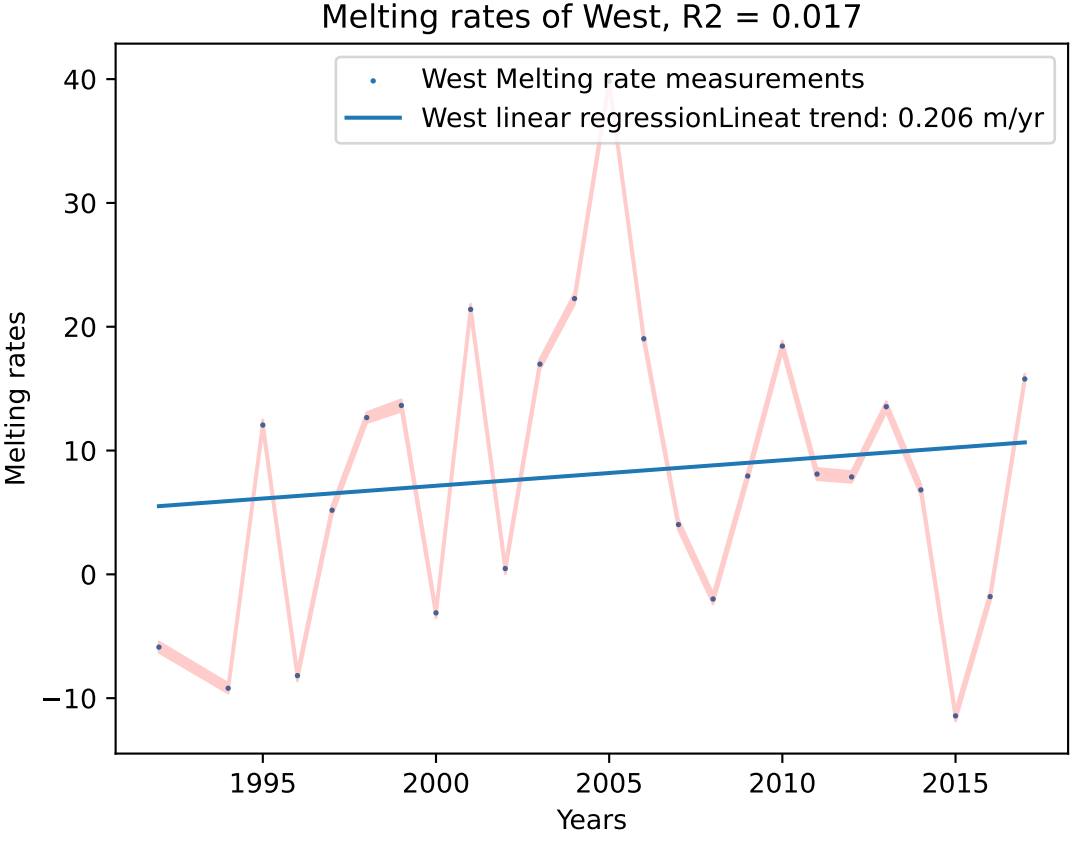

Melting rates of Totten, R2 = 0.045
Melting rates
70
60
50
40
30
1995
2000
2005
2010
2015
Years
Totten Melting rate measurements
Totten linear regressionLineat trend: -0.291 m/yr

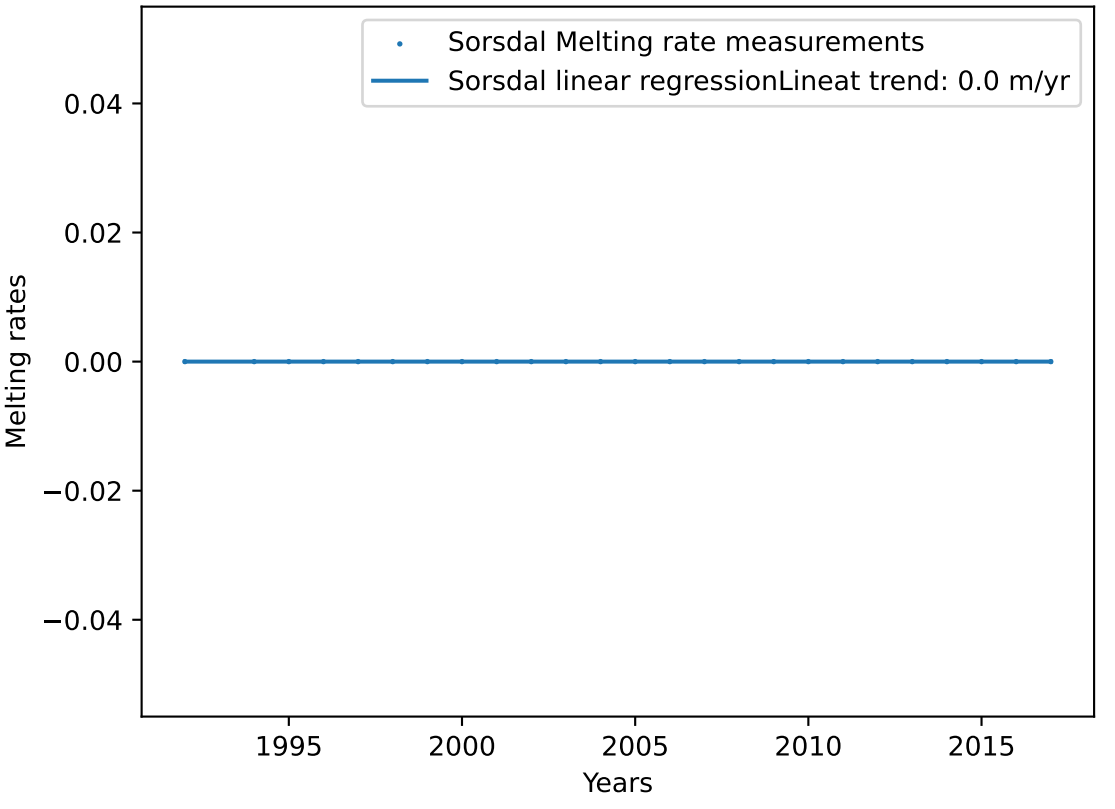

Melting rates of Abbot_5, R2 = 0.007
Abbot_5 Melting rate measurements
Abbot_5 linear regressionLineat trend: 0.008 m/yr
Melting rates
Years
2.5
2.0
1.5
1.0
0.5
0.0
−0.5
1995
2000
2005
2010
2015

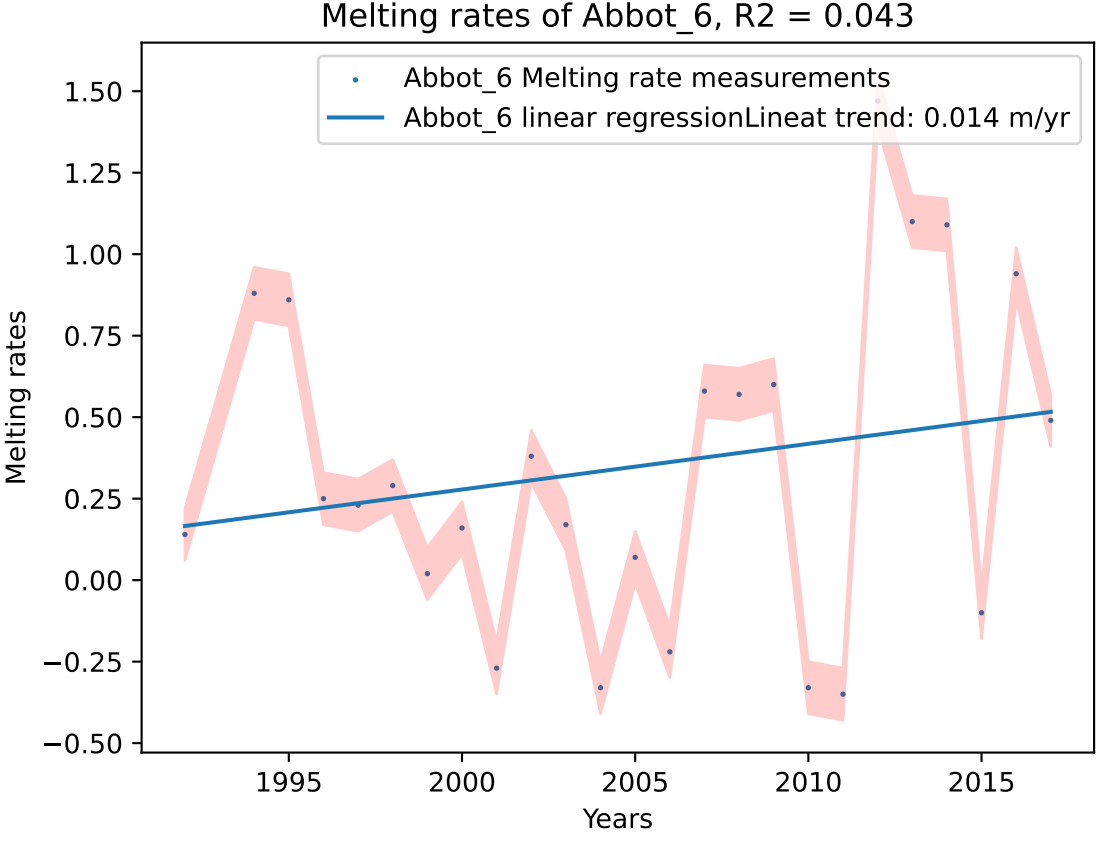

Melting rates of Conger_Glenzer, R2 = 0.237
Melting rates
Years
6
4
2
0
−2
−4
1995
2000
2005
2010
2015
Conger_Glenzer Melting rate measurements
Conger_Glenzer linear regressionLineat trend: 0.198 m/yr


Melting rates of Shackleton, R2 = 0.029
Melting rates
60
40
20
0
1995
2000
2005
2010
2015
Years
Shackleton Melting rate measurements
Shackleton linear regressionLineat trend: 0.59 m/yr

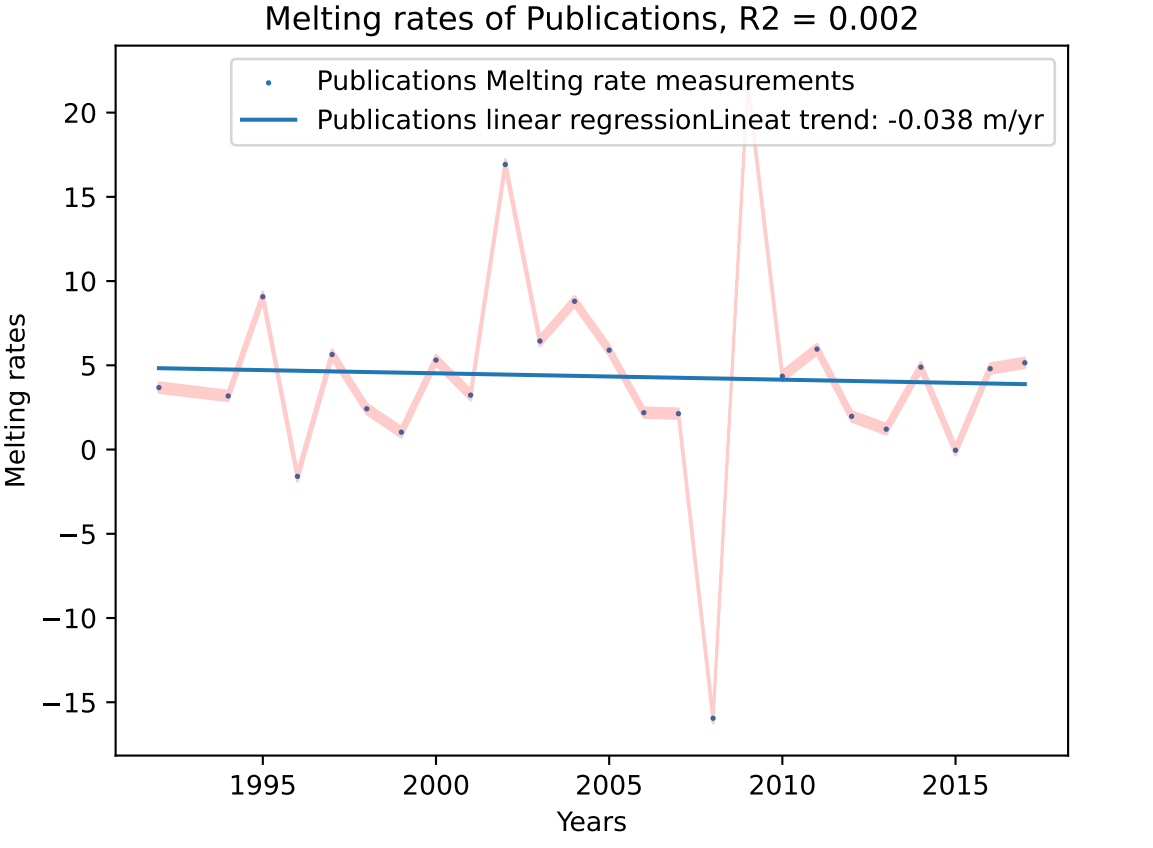

Melting rates of Helen, R2 = 0.014
Melting rates
Years
Helen Melting rate measurements
Helen linear regressionLineat trend: 0.065 m/yr
12.5
10.0
7.5
5.0
2.5
0.0
−2.5
−5.0
−7.5
1995
2000
2005
2010
2015

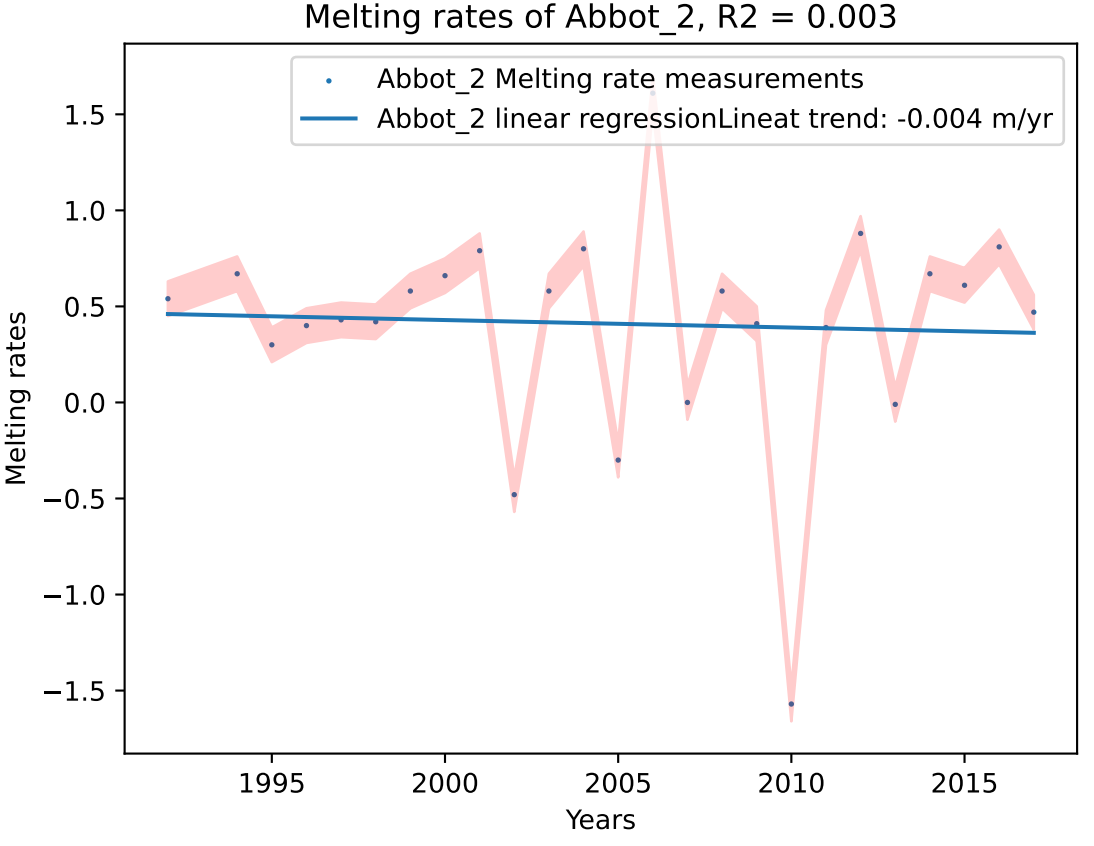

Melting rates of West, R2 = 0.017
West Melting rate measurements
West linear regressionLineat trend: 0.206 m/yr
Melting rates
Years
40
30
20
10
0
−10
1995
2000
2005
2010
2015

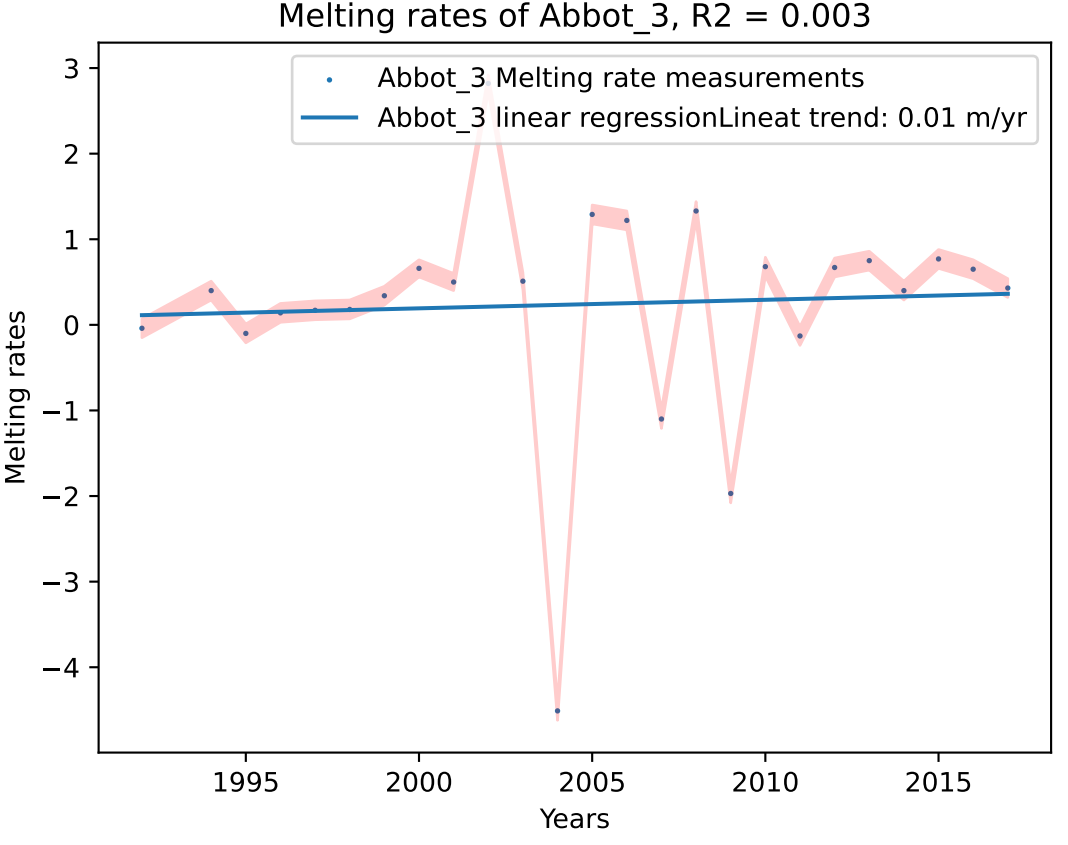

Melting rates of Sorsdal, R2 = 1.0
Sorsdal Melting rate measurements
Sorsdal linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

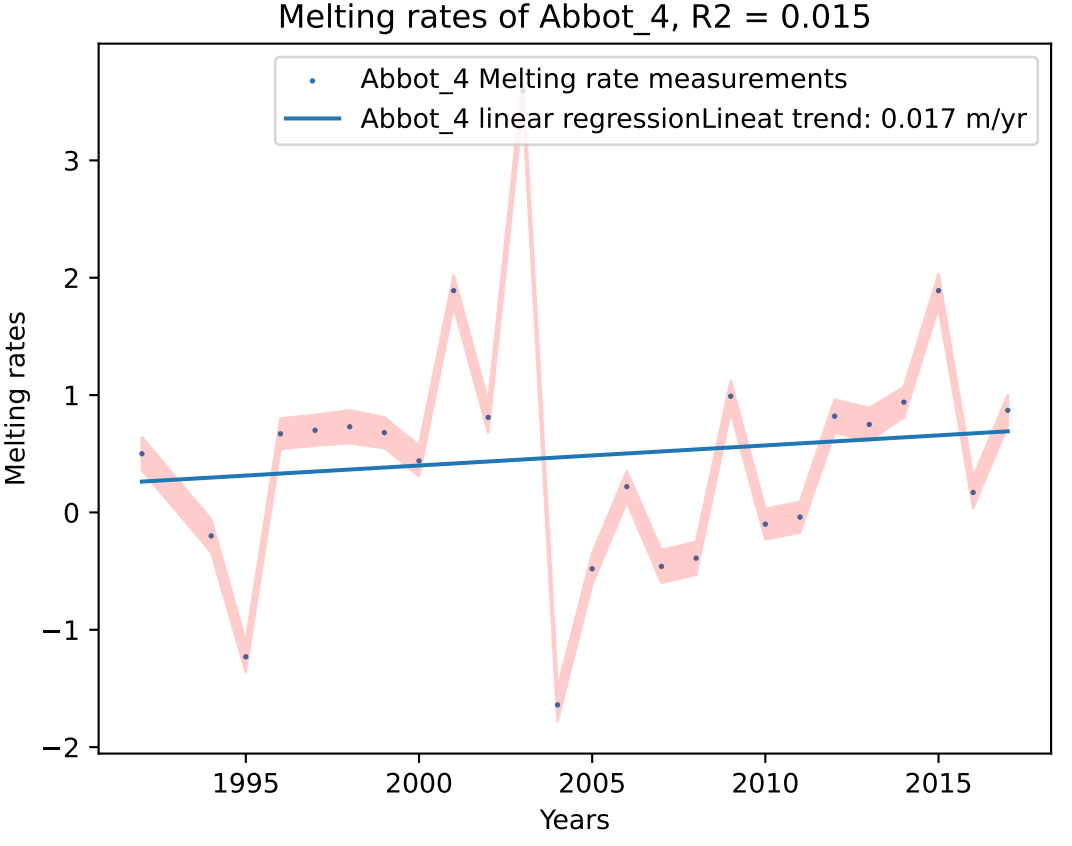

Melting rates of Abbot_6, R2 = 0.043
Abbot_6 Melting rate measurements
Abbot_6 linear regressionLineat trend: 0.014 m/yr
Melting rates
Years
1.50
1.25
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
1995
2000
2005
2010
2015

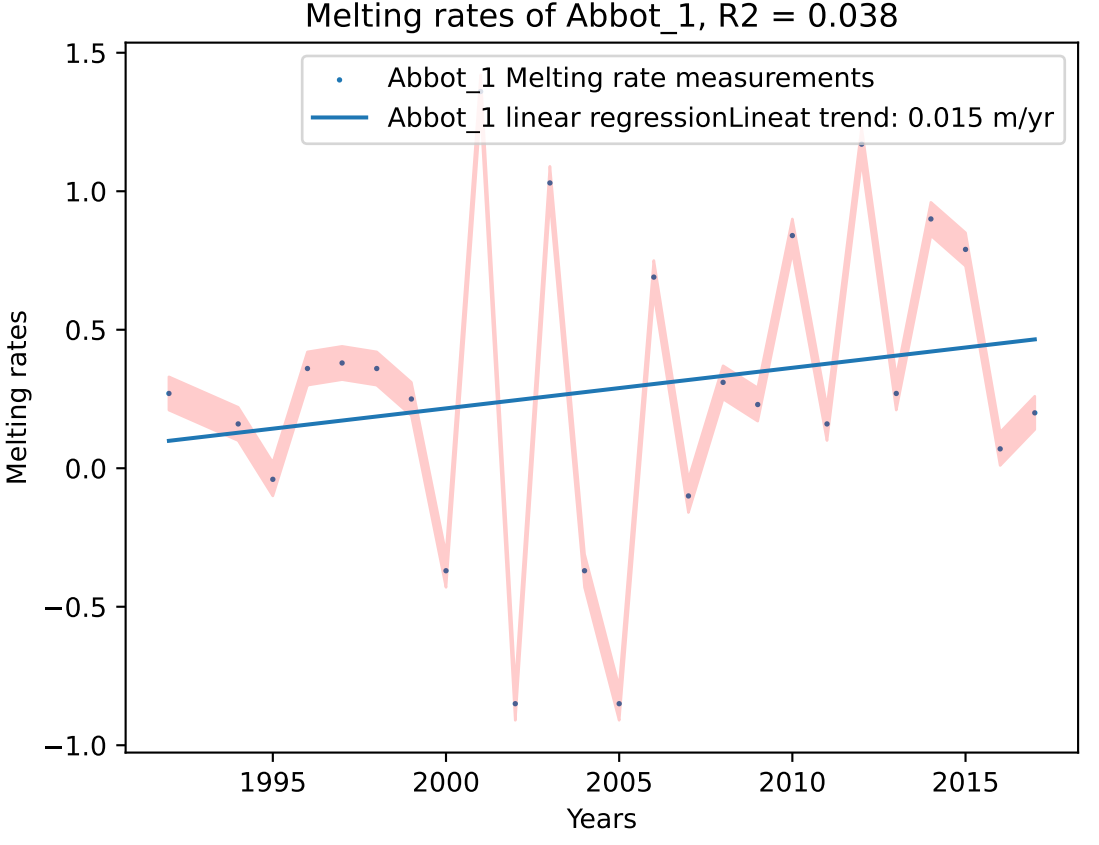

Melting rates of Abbot, R2 = 0.076
Abbot Melting rate measurements
Abbot linear regressionLineat trend: 0.755 m/yr
Melting rates
Years
90
80
70
60
50
40
30
20
10
1995
2000
2005
2010
2015

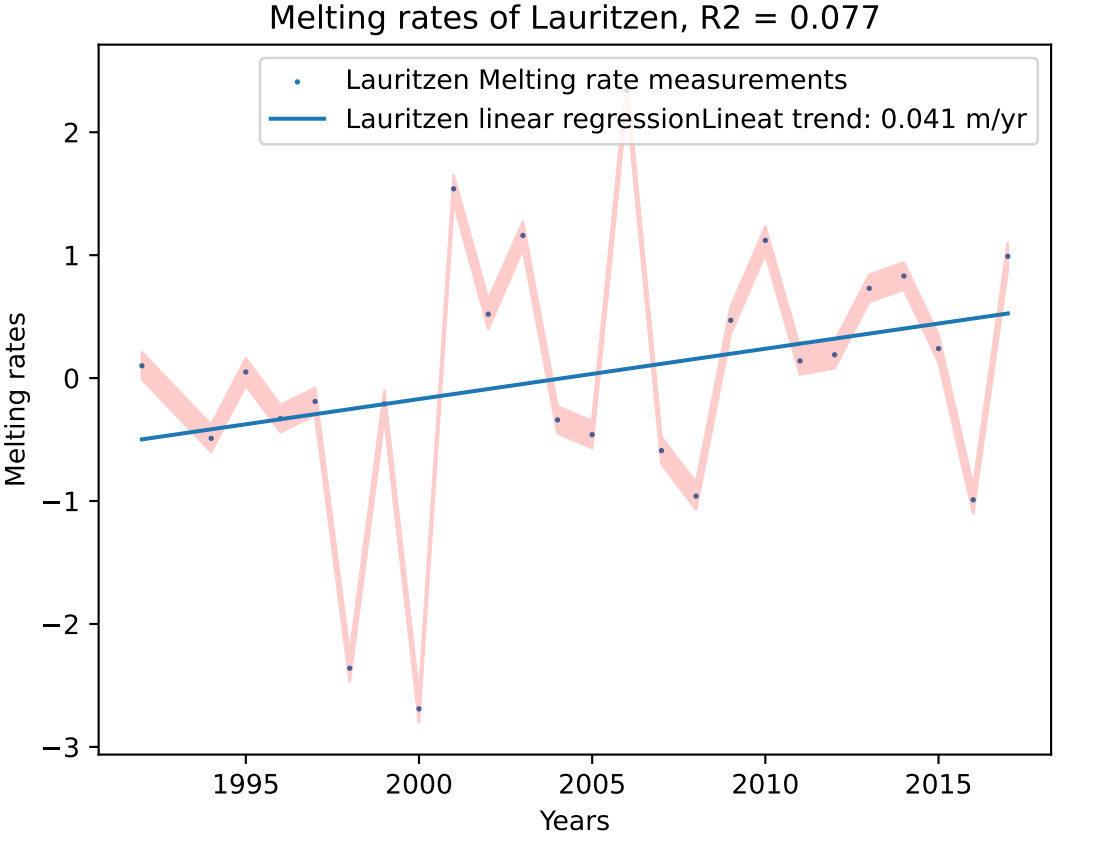

Melting rates of Publications, R2 = 0.002
Publications Melting rate measurements
Publications linear regressionLineat trend: -0.038 m/yr
Melting rates
Years
20
15
10
5
0
−5
−10
−15
1995
2000
2005
2010
2015

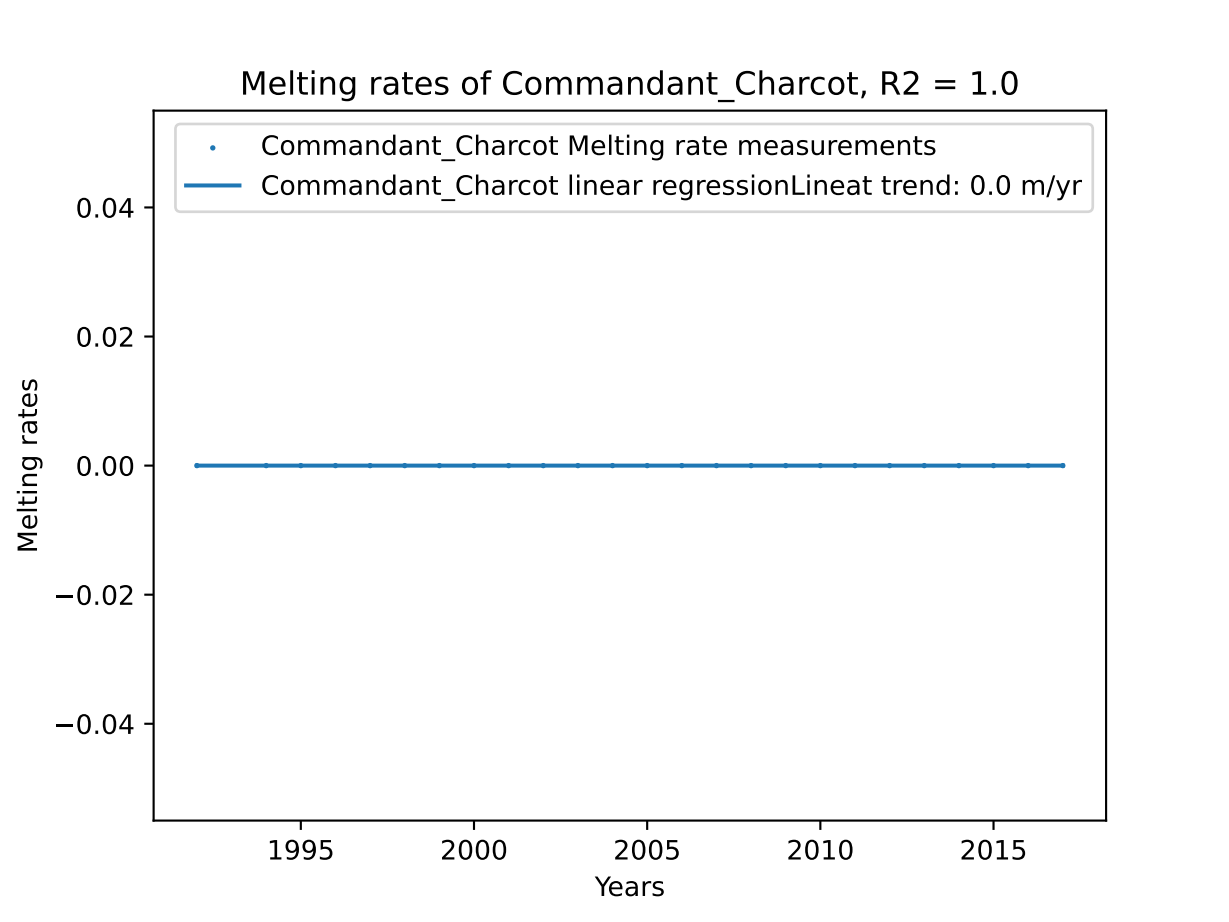

Melting rates of Abbot_2, R2 = 0.003
Abbot_2 Melting rate measurements
Abbot_2 linear regressionLineat trend: -0.004 m/yr
Melting rates
Years
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
1995
2000
2005
2010
2015

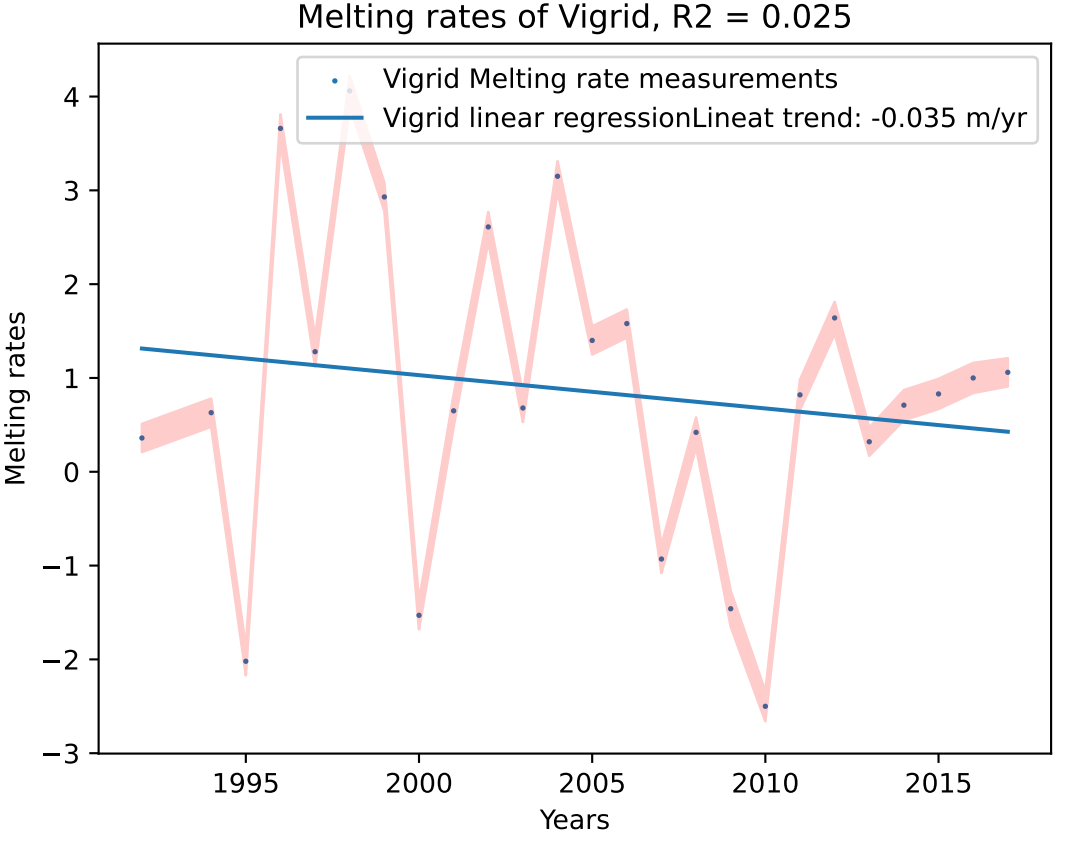

Melting rates of Abbot_3, R2 = 0.003
Abbot_3 Melting rate measurements
Abbot_3 linear regressionLineat trend: 0.01 m/yr
Melting rates
Years
3
2
1
0
−1
−2
−3
−4
1995
2000
2005
2010
2015

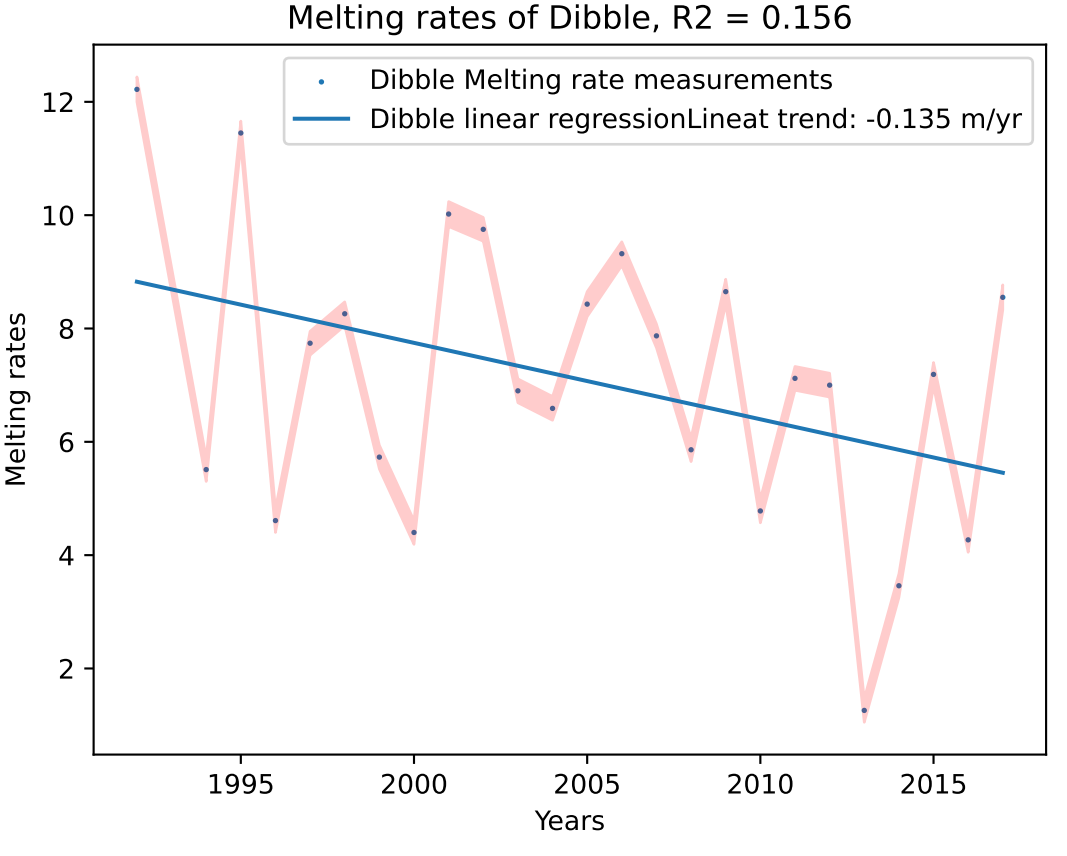

Melting rates of Abbot_4, R2 = 0.015
Abbot_4 Melting rate measurements
Abbot_4 linear regressionLineat trend: 0.017 m/yr
Melting rates
Years
3
2
1
0
−1
−2
1995
2000
2005
2010
2015

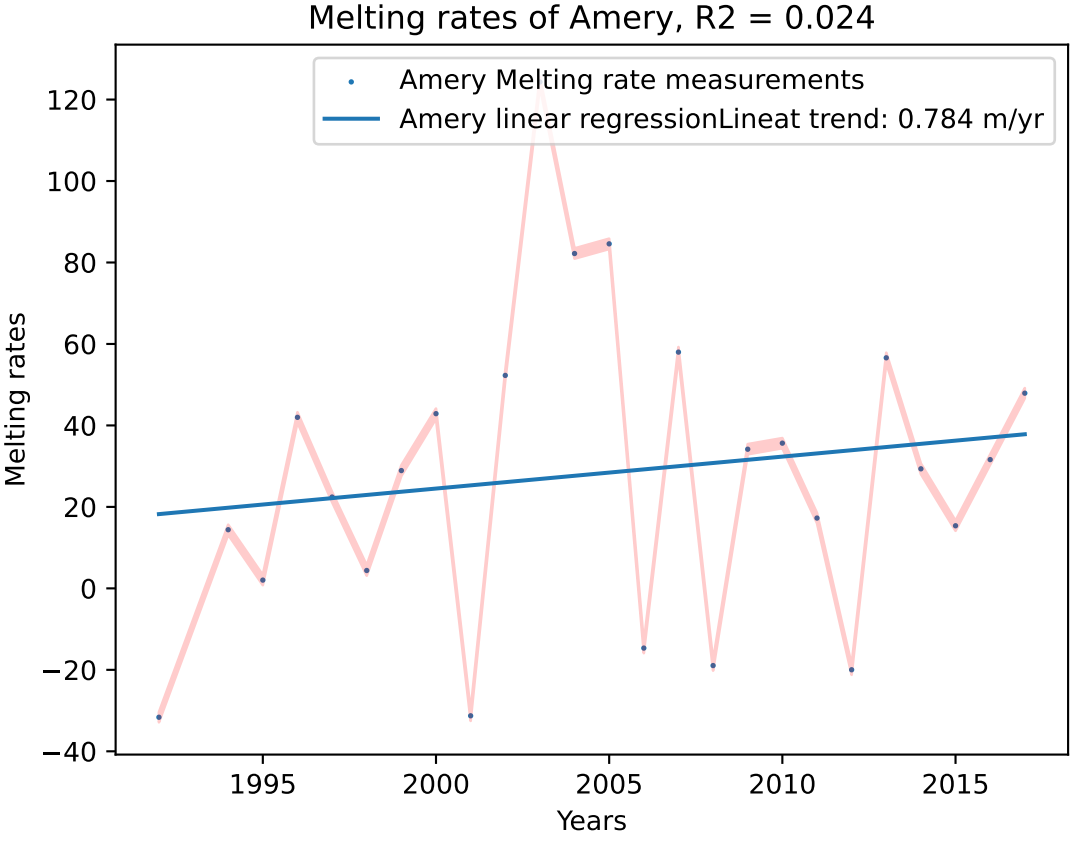

Melting rates of Abbot_1, R2 = 0.038
Abbot_1 Melting rate measurements
Abbot_1 linear regressionLineat trend: 0.015 m/yr
Melting rates
Years
1.5
1.0
0.5
0.0
−0.5
−1.0
1995
2000
2005
2010
2015

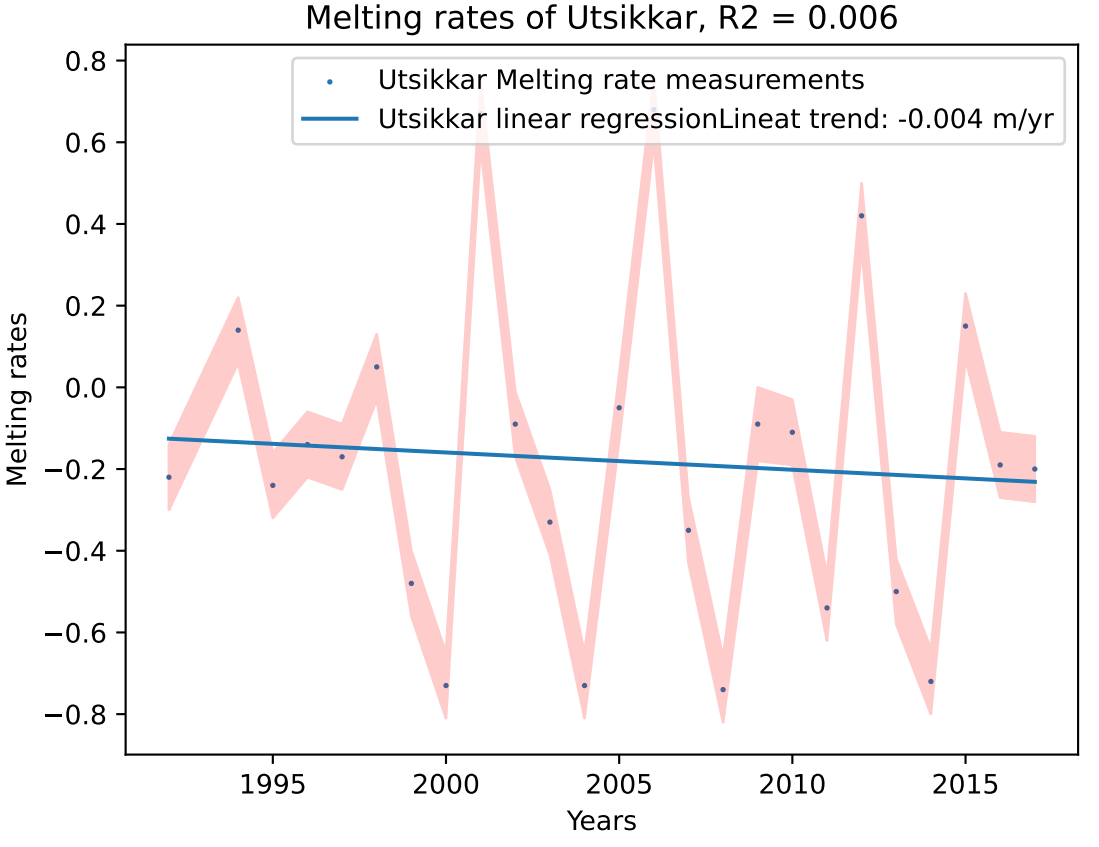

Melting rates of Lauritzen, R2 = 0.077
Lauritzen Melting rate measurements
Lauritzen linear regressionLineat trend: 0.041 m/yr
Melting rates
Years
2
1
0
−1
−2
−3
1995
2000
2005
2010
2015

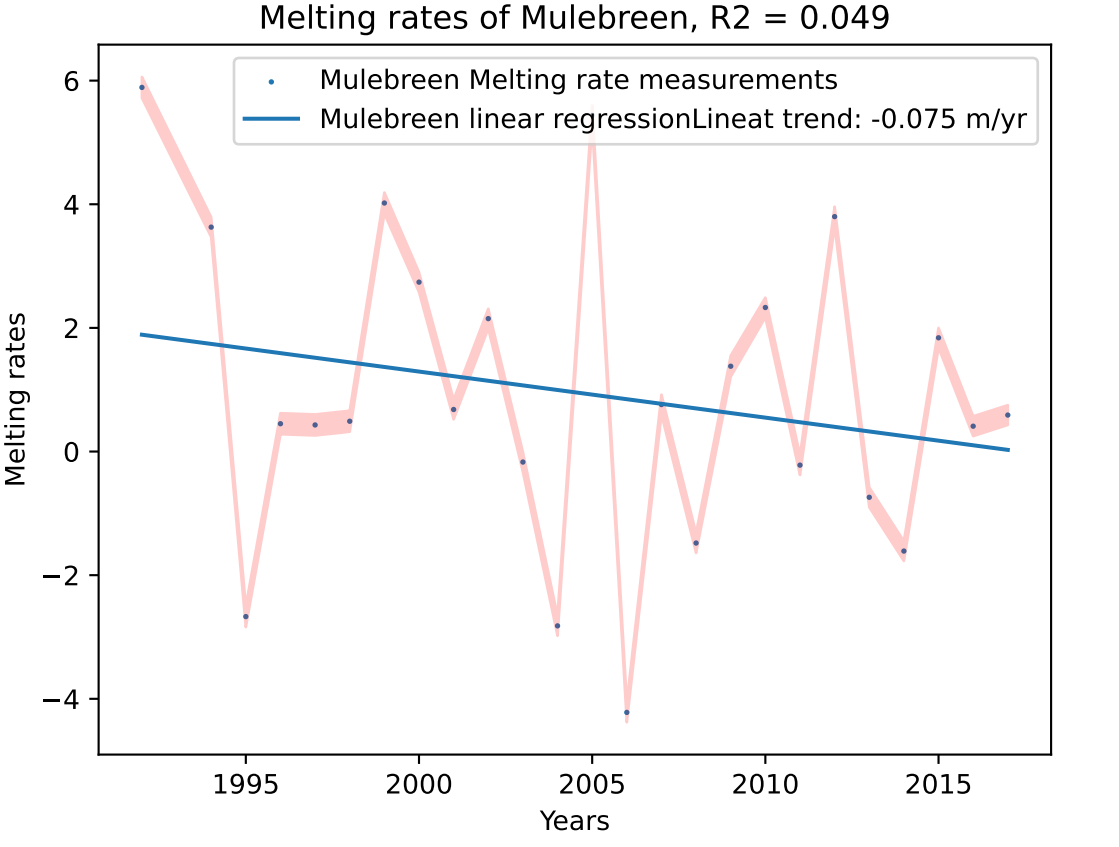

Melting rates of Commandant_Charcot, R2 = 1.0
Commandant_Charcot Melting rate measurements
Commandant_Charcot linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

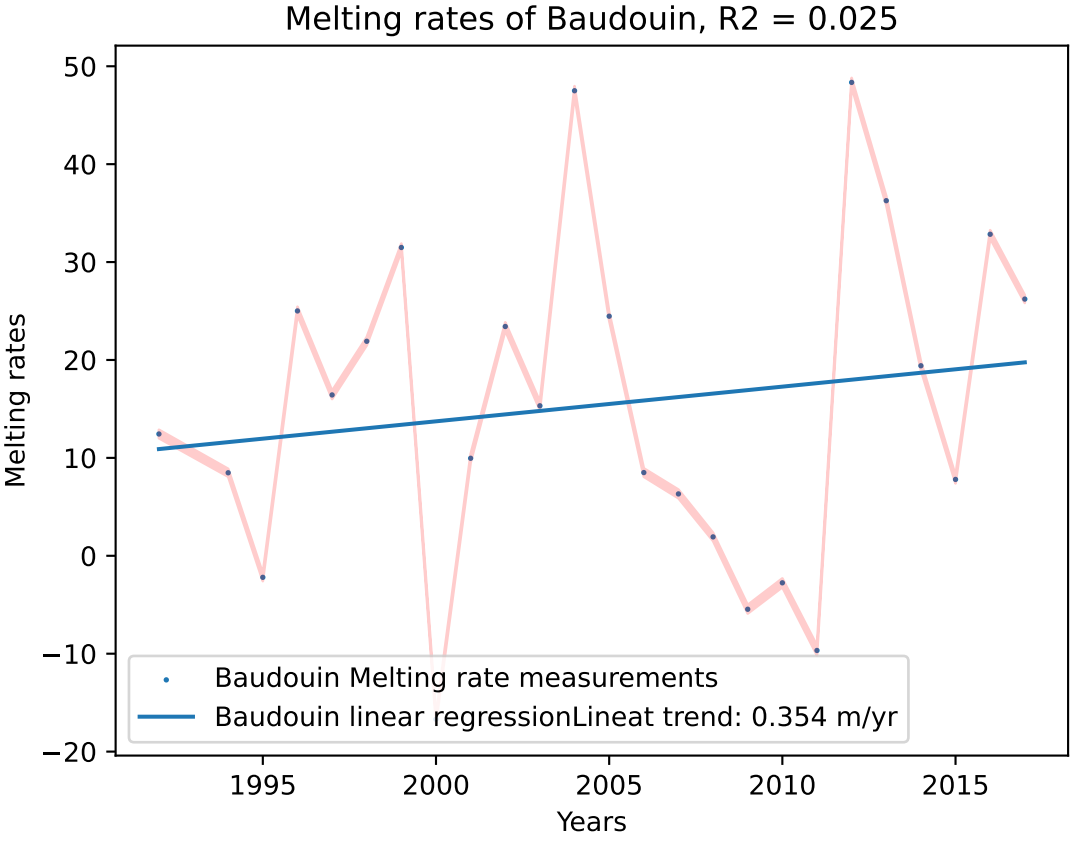

Melting rates of Vigrid, R2 = 0.025
Vigrid Melting rate measurements
Vigrid linear regressionLineat trend: -0.035 m/yr
Melting rates
Years
4
3
2
1
0
−1
−2
−3
1995
2000
2005
2010
2015

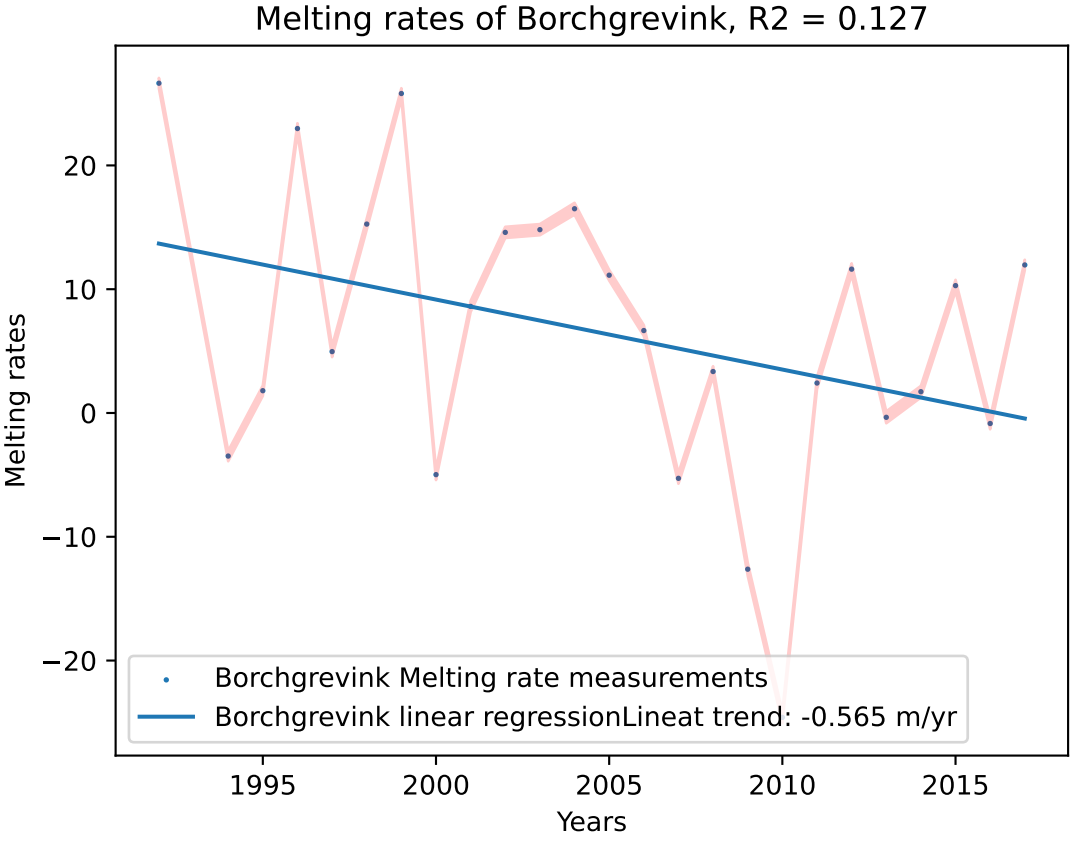

Melting rates of Dibble, R2 = 0.156
Dibble Melting rate measurements
Dibble linear regressionLineat trend: -0.135 m/yr
Melting rates
Years
12
10
8
6
4
2
1995
2000
2005
2010
2015

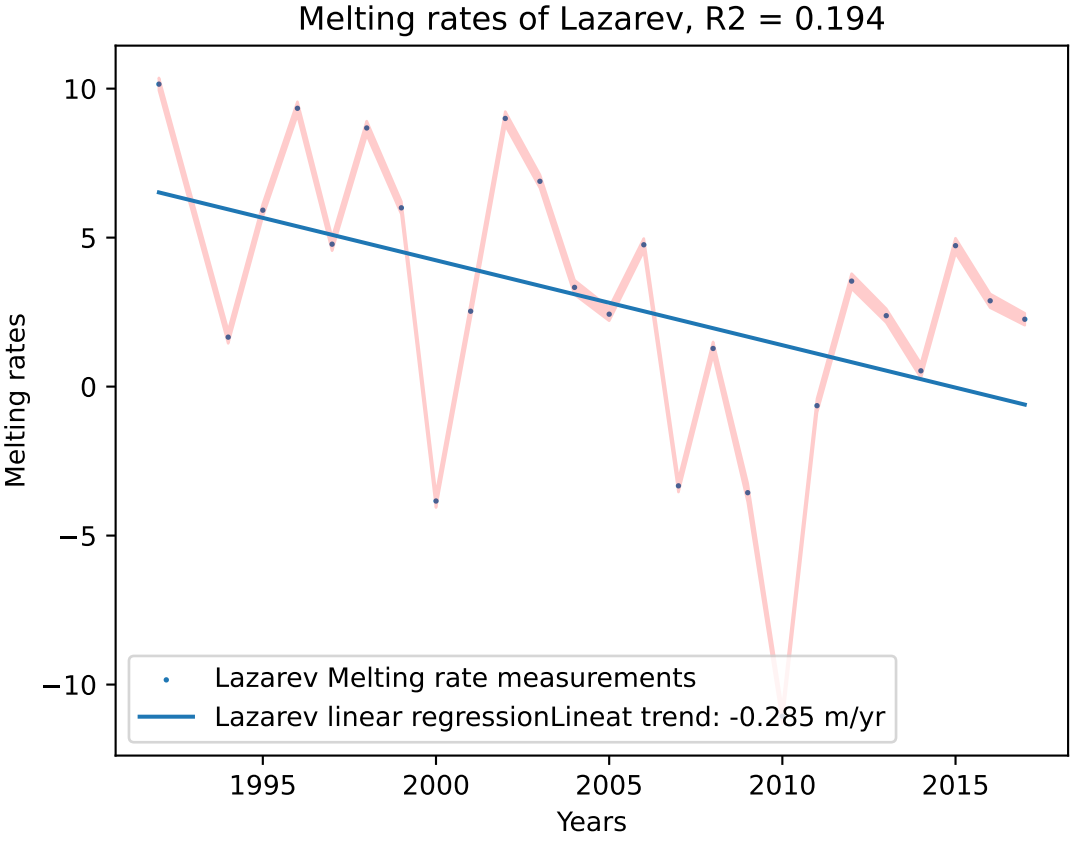

Melting rates of Amery, R2 = 0.024
Amery Melting rate measurements
Amery linear regressionLineat trend: 0.784 m/yr
Melting rates
Years
120
100
80
60
40
20
0
−20
−40
1995
2000
2005
2010
2015

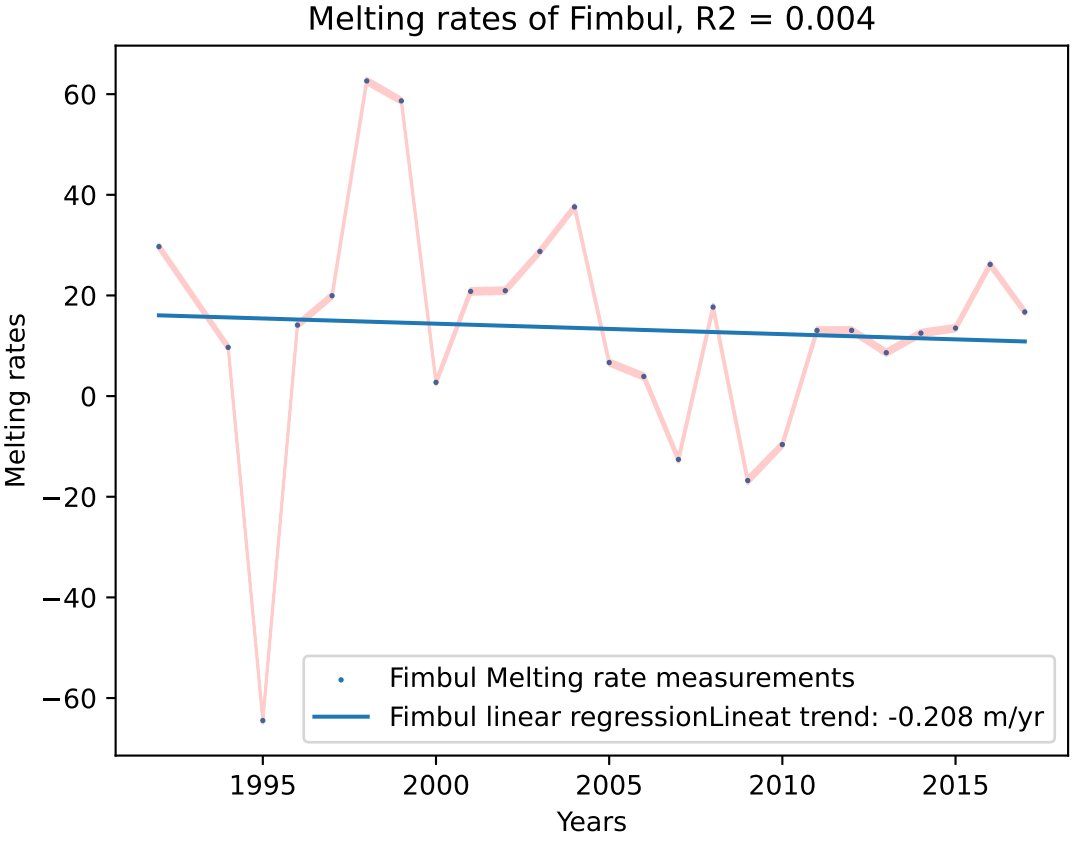

Melting rates of Utsikkar, R2 = 0.006
Utsikkar Melting rate measurements
Utsikkar linear regressionLineat trend: -0.004 m/yr
Melting rates
Years
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
1995
2000
2005
2010
2015

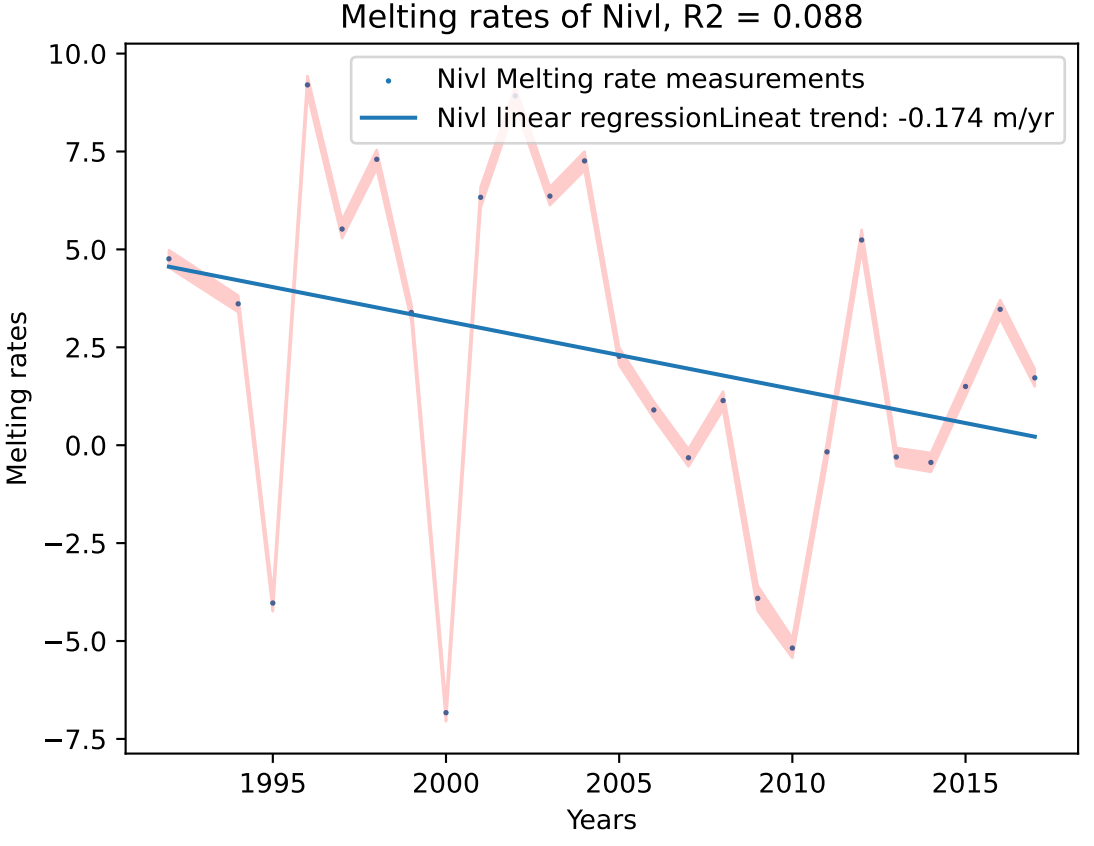

Melting rates of Mulebreen, R2 = 0.049
Mulebreen Melting rate measurements
Mulebreen linear regressionLineat trend: -0.075 m/yr
Melting rates
Years
6
4
2
0
−2
−4
1995
2000
2005
2010
2015

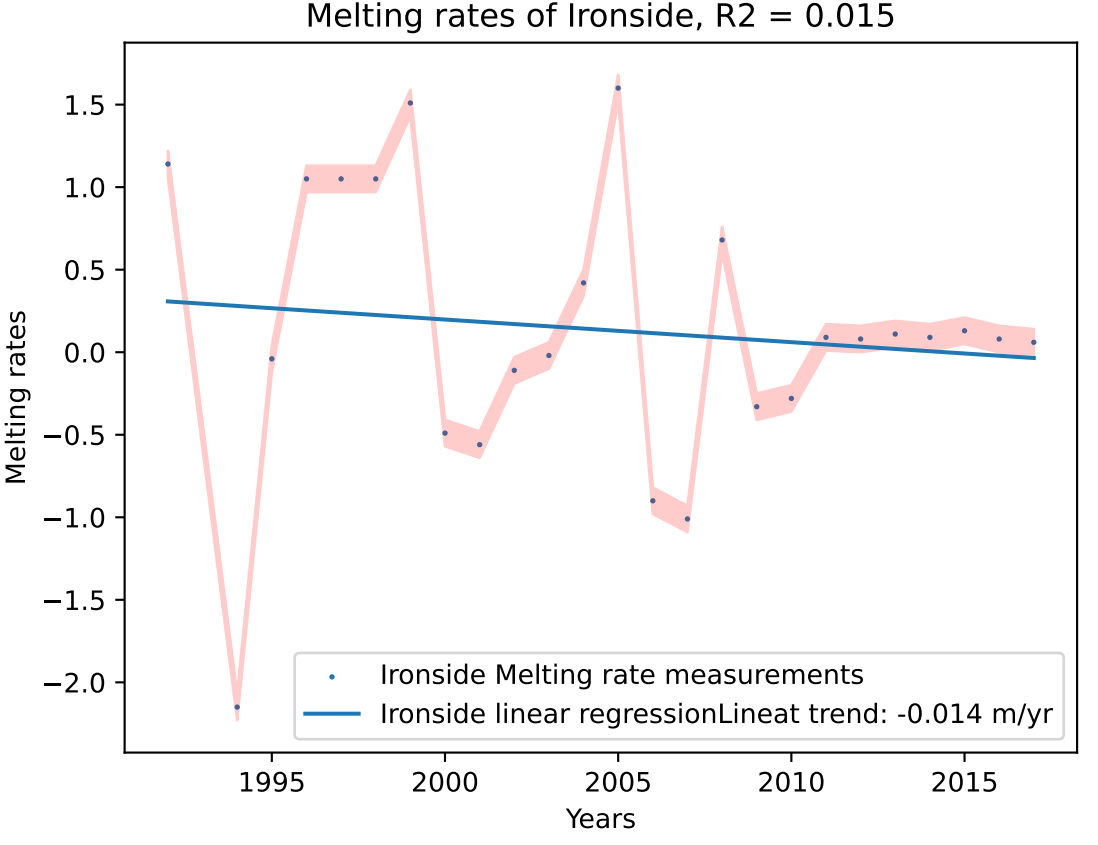

Melting rates of Baudouin, R2 = 0.025
Melting rates
Years
50
40
30
20
10
0
−10
−20
1995
2000
2005
2010
2015
Baudouin Melting rate measurements
Baudouin linear regressionLineat trend: 0.354 m/yr

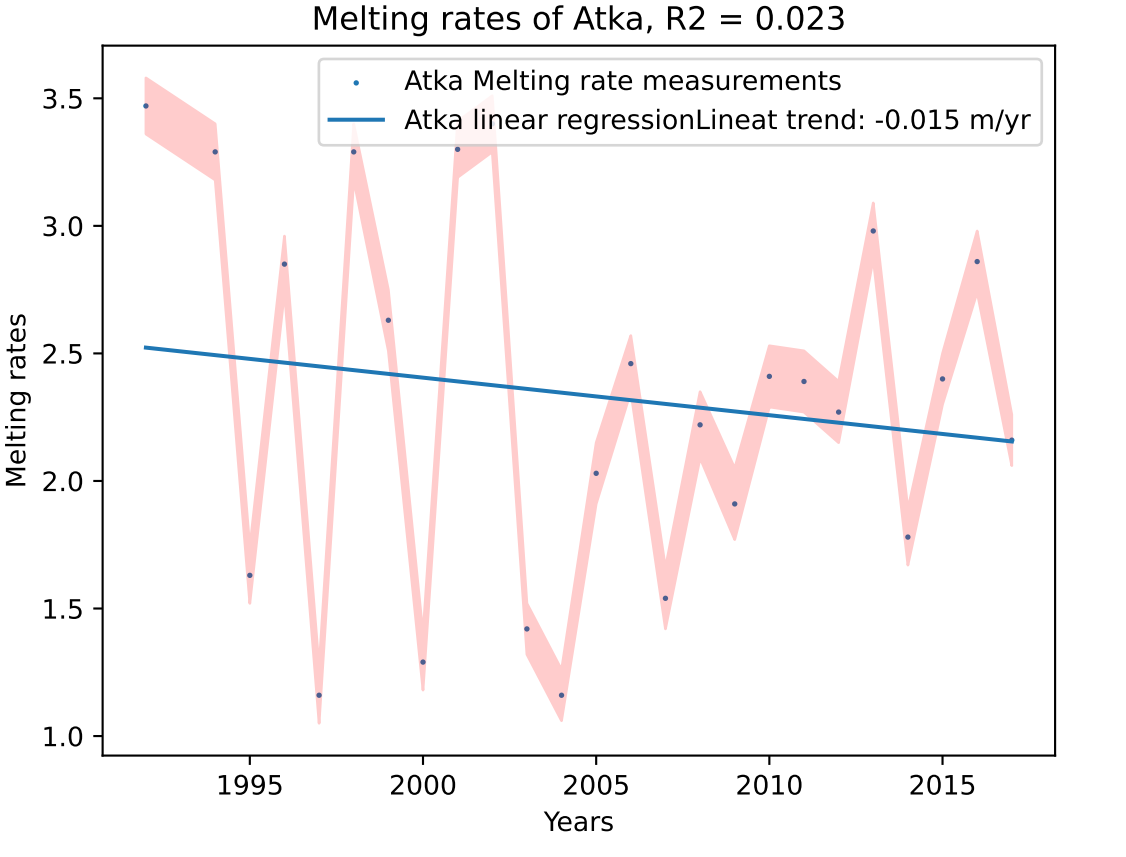

Melting rates of Borchgrevink, R2 = 0.127
Melting rates
Years
20
10
0
−10
−20
1995
2000
2005
2010
2015
Borchgrevink Melting rate measurements
Borchgrevink linear regressionLineat trend: -0.565 m/yr

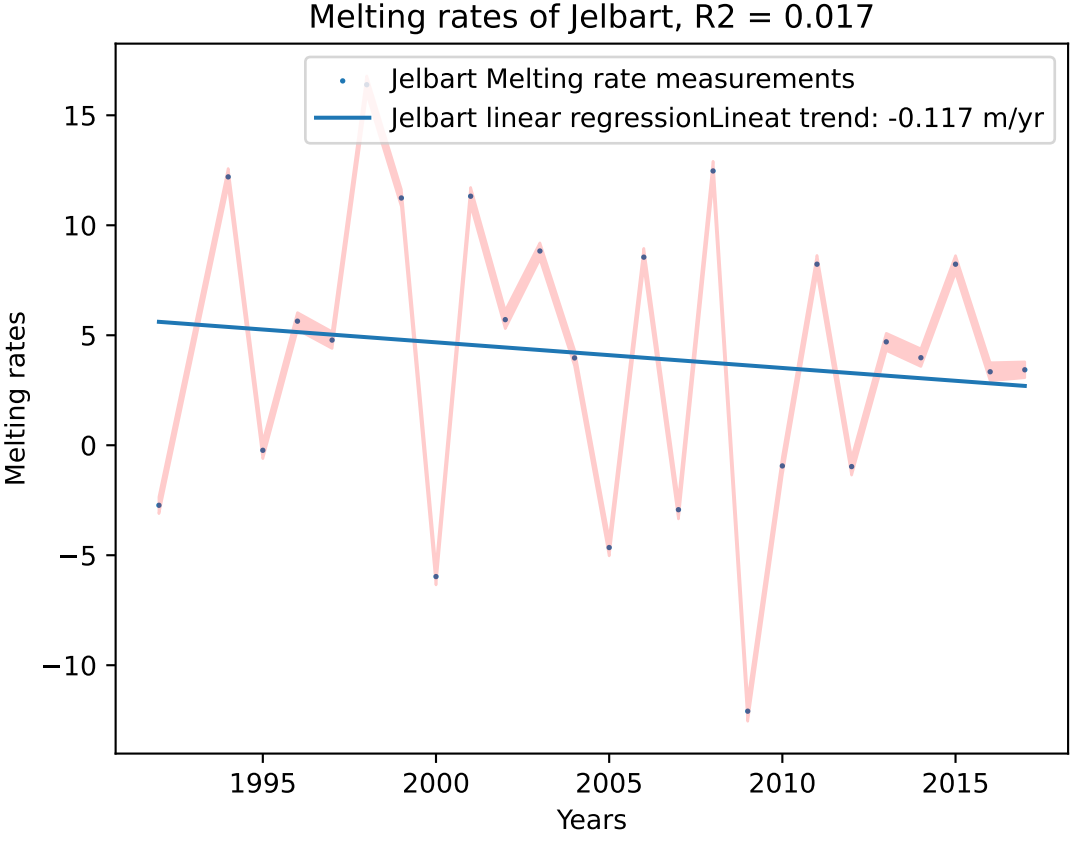

Melting rates of Lazarev, R2 = 0.194
Melting rates
Years
10
5
0
−5
−10
1995
2000
2005
2010
2015
Lazarev Melting rate measurements
Lazarev linear regressionLineat trend: -0.285 m/yr

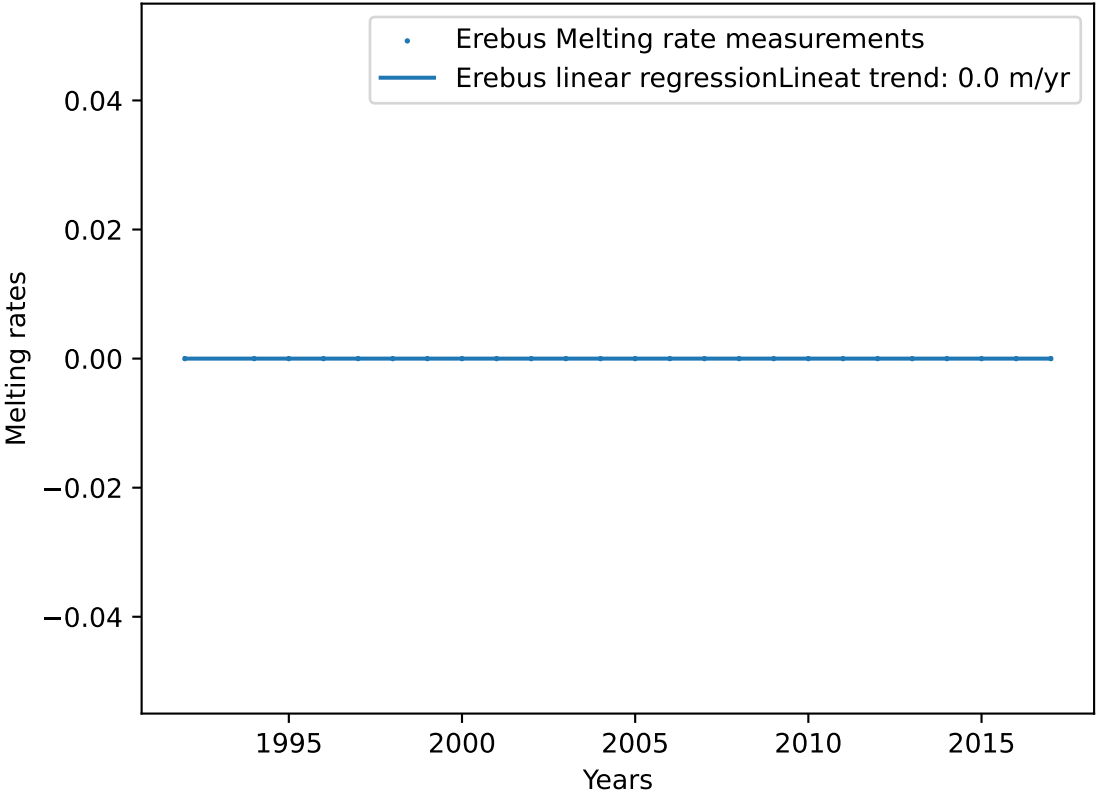

Melting rates of Fimbul, R2 = 0.004
Melting rates
Years
60
40
20
0
−20
−40
−60
1995
2000
2005
2010
2015
Fimbul Melting rate measurements
Fimbul linear regressionLineat trend: -0.208 m/yr

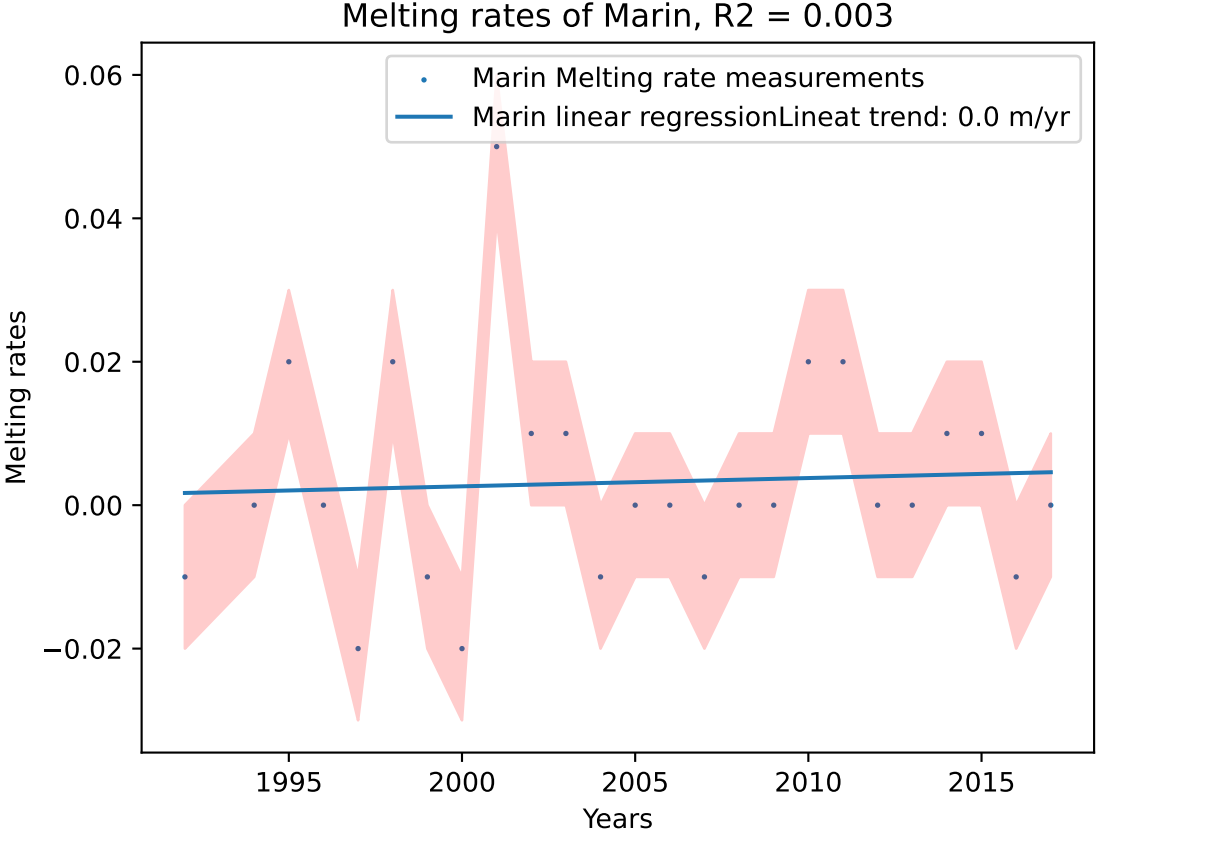

Melting rates of Nivl, R2 = 0.088
Nivl Melting rate measurements
Nivl linear regressionLineat trend: -0.174 m/yr
Melting rates
Years
10.0
7.5
5.0
2.5
0.0
−2.5
−5.0
−7.5
1995
2000
2005
2010
2015

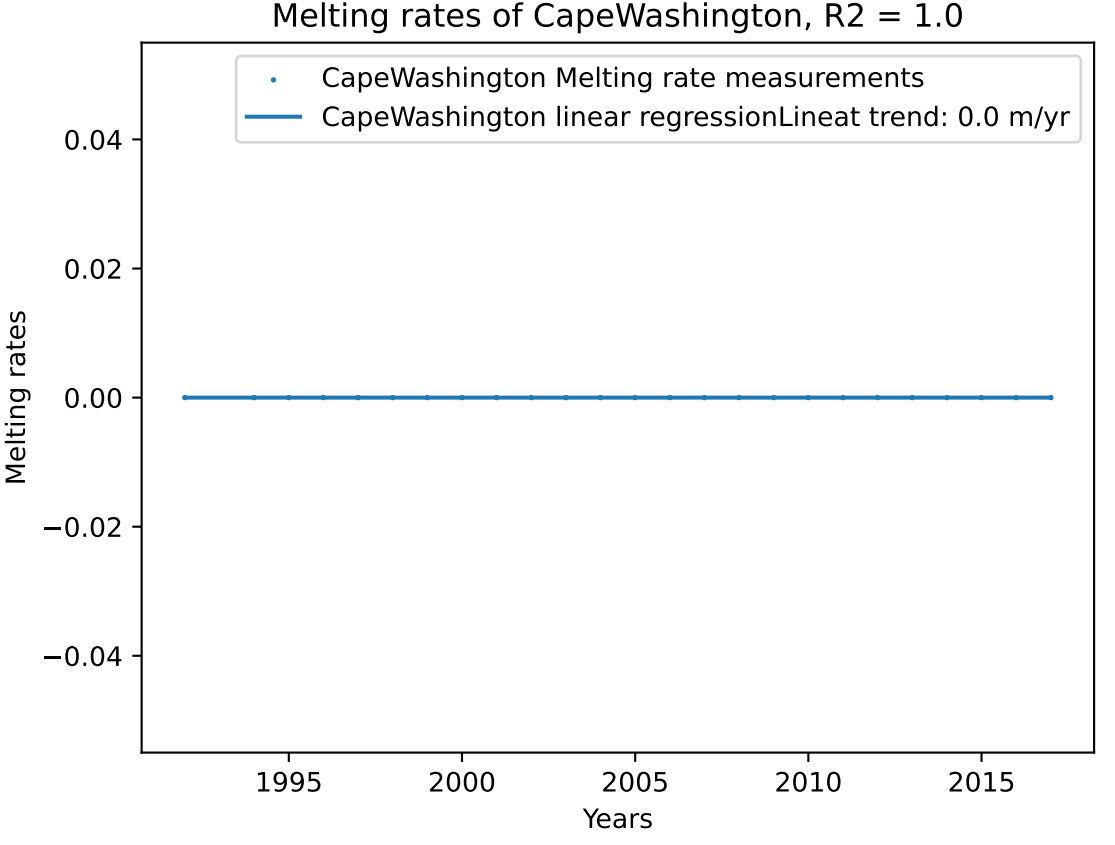

Melting rates of Ironside, R2 = 0.015
Melting rates
Years
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
−2.0
1995
2000
2005
2010
2015
Ironside Melting rate measurements
Ironside linear regressionLineat trend: -0.014 m/yr

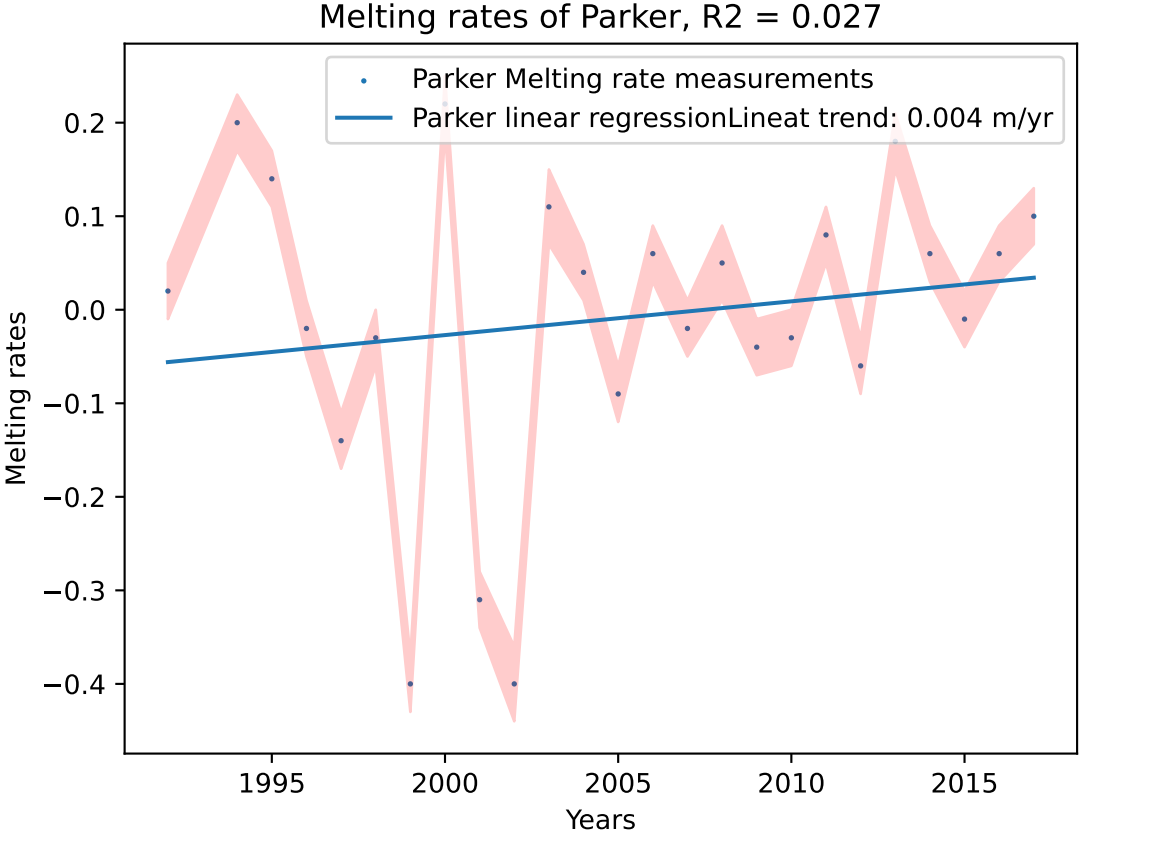

Melting rates of Atka, R2 = 0.023
Atka Melting rate measurements
Atka linear regressionLineat trend: -0.015 m/yr
Melting rates
Years
3.5
3.0
2.5
2.0
1.5
1.0
1995
2000
2005
2010
2015

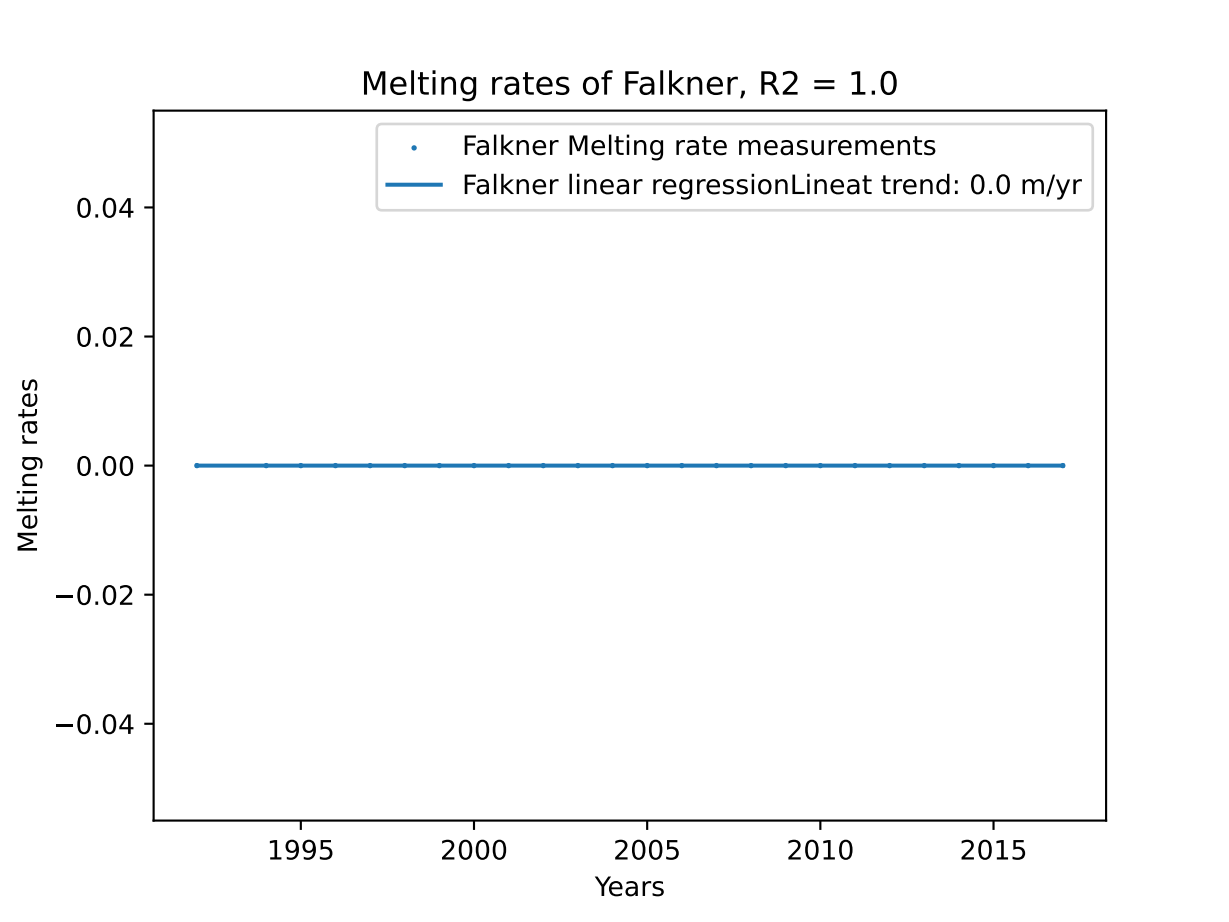

Melting rates of Jelbart, R2 = 0.017
Jelbart Melting rate measurements
Jelbart linear regressionLineat trend: -0.117 m/yr
Melting rates
Years
15
10
5
0
−5
−10
1995
2000
2005
2010
2015

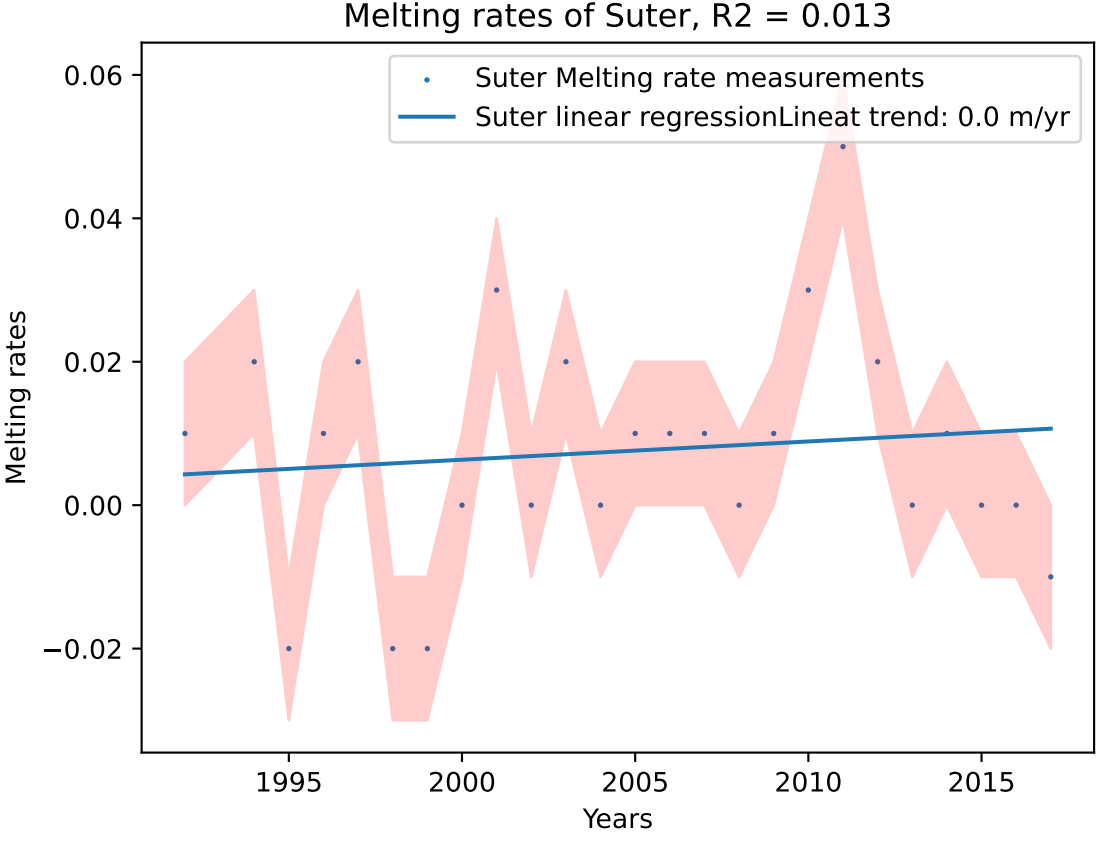

Melting rates of Erebus, R2 = 1.0
Erebus Melting rate measurements
Erebus linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

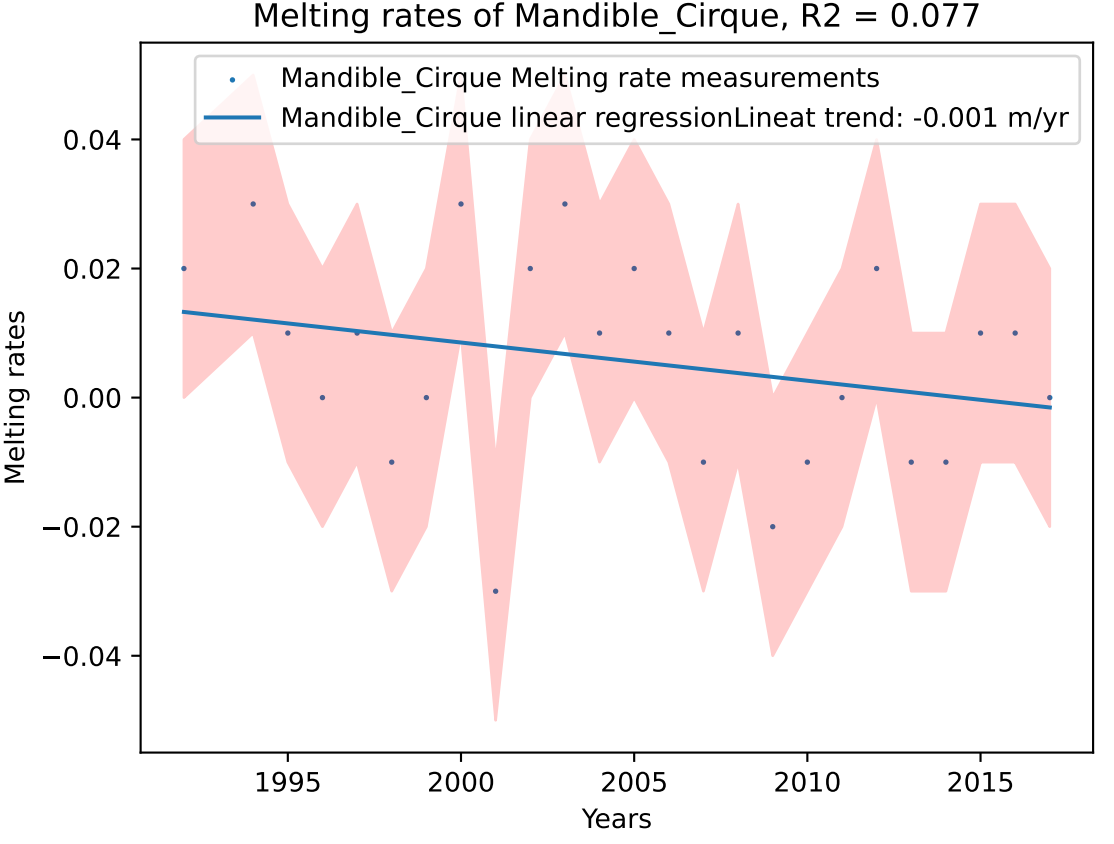

Melting rates of Marin, R2 = 0.003
Marin Melting rate measurements
Marin linear regressionLineat trend: 0.0 m/yr
0.06
0.04
0.02
0.00
−0.02
Melting rates
1995
2000
2005
2010
2015
Years

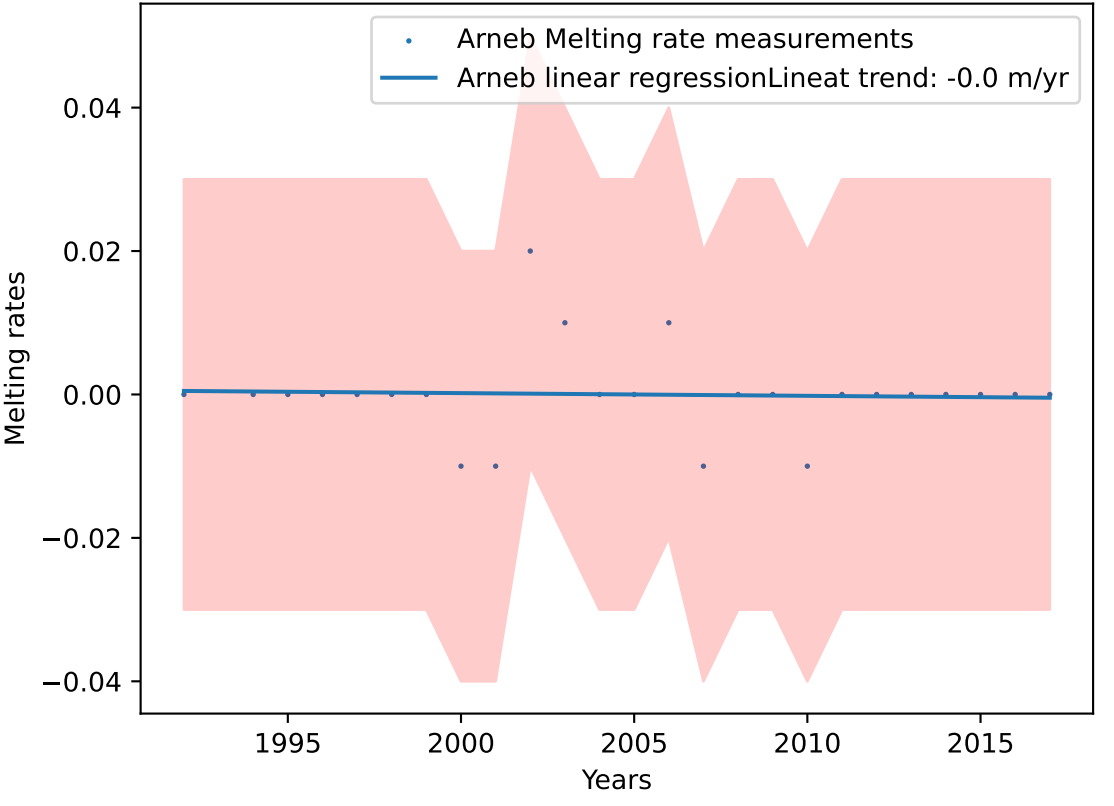

Melting rates of CapeWashington, R2 = 1.0
CapeWashington Melting rate measurements
CapeWashington linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

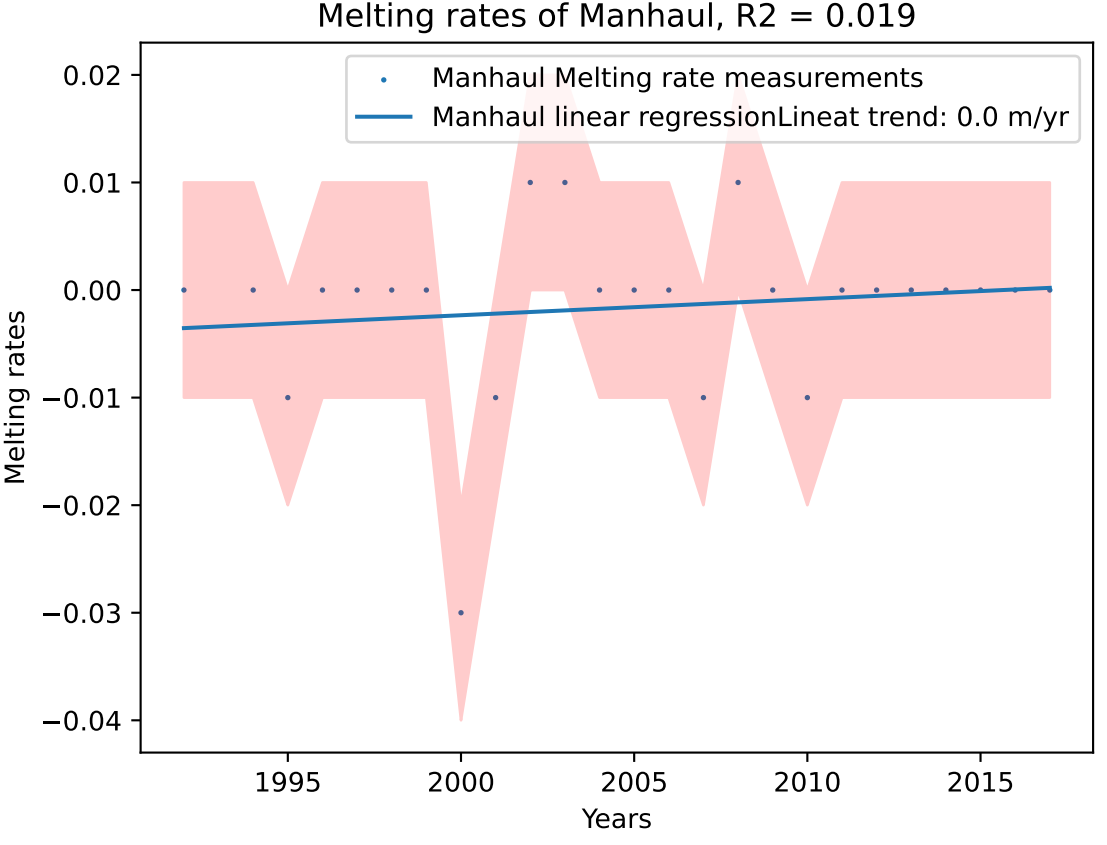

Melting rates of Parker, R2 = 0.027
Parker Melting rate measurements
Parker linear regressionLineat trend: 0.004 m/yr
Melting rates
Years
0.2
0.1
0.0
−0.1
−0.2
−0.3
−0.4
1995
2000
2005
2010
2015

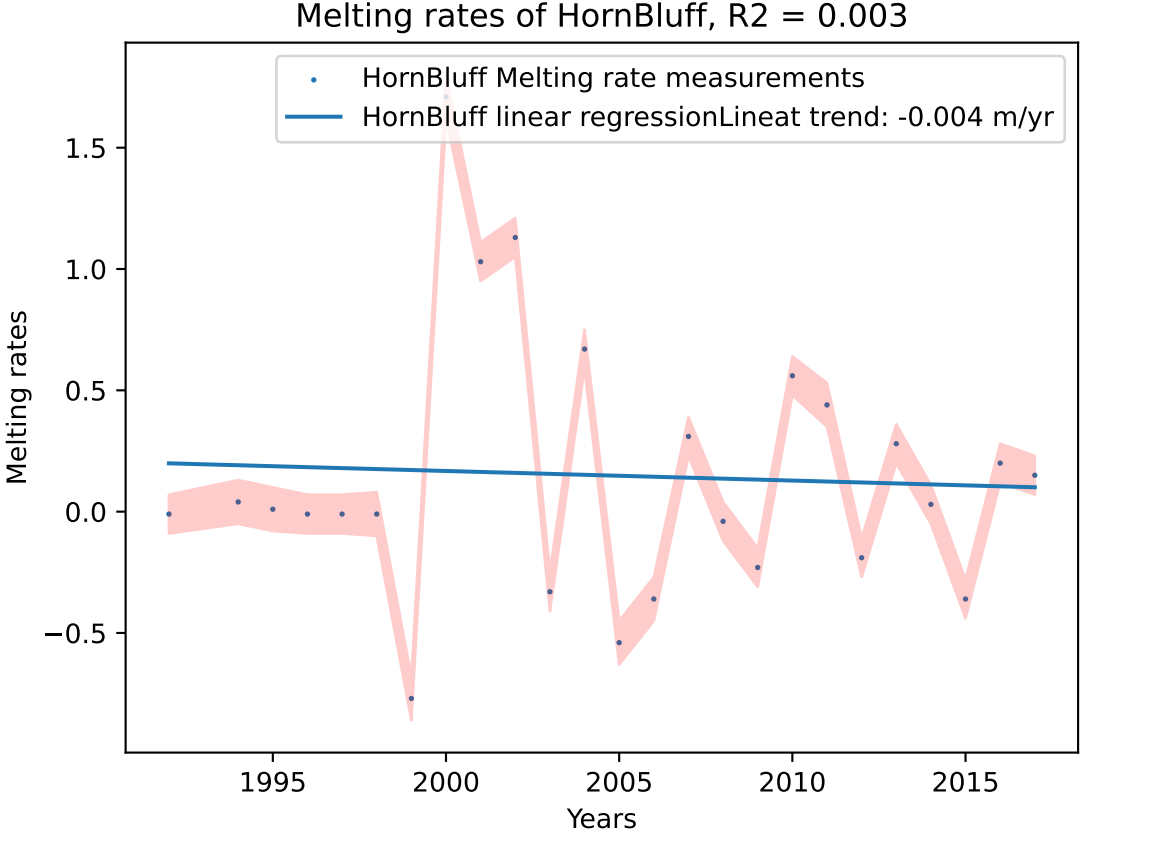

Melting rates of Falkner, R2 = 1.0
Falkner Melting rate measurements
Falkner linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

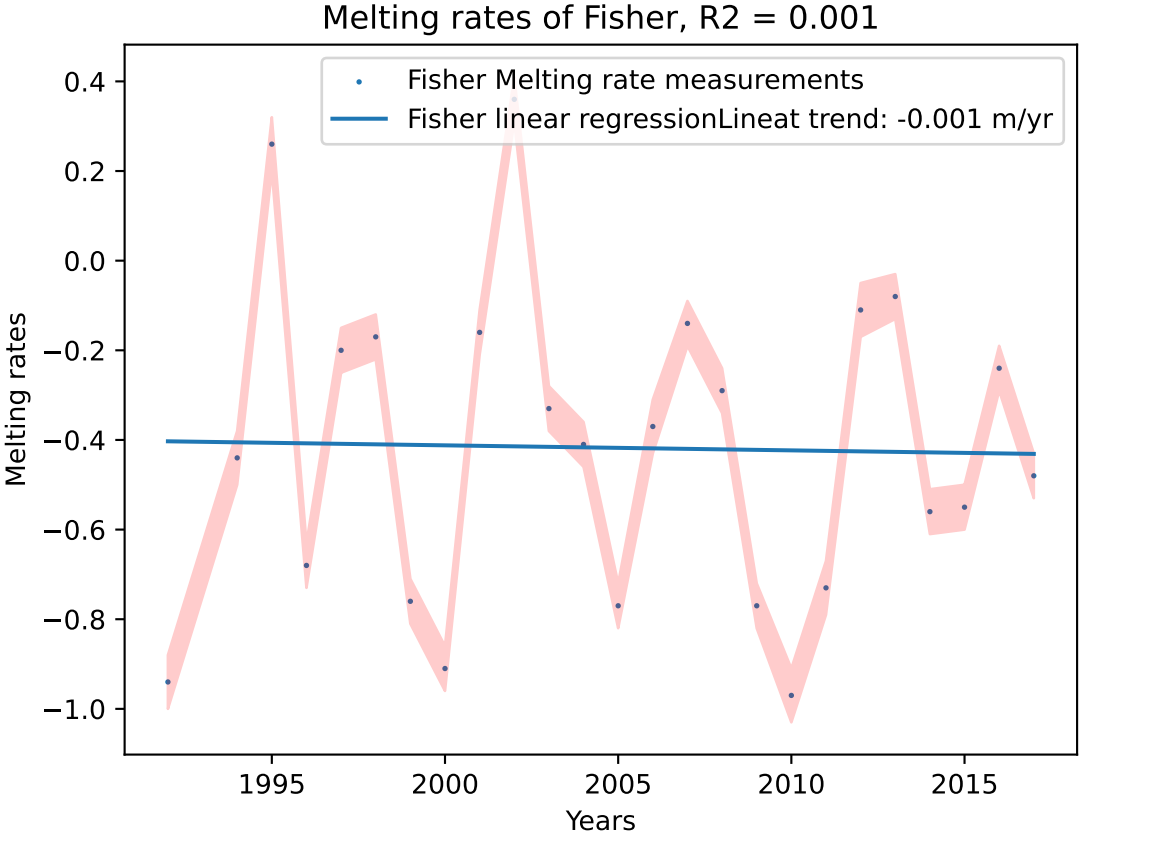

Melting rates of Suter, R2 = 0.013
Suter Melting rate measurements
Suter linear regressionLineat trend: 0.0 m/yr
0.06
0.04
0.02
0.00
−0.02
Melting rates
1995
2000
2005
2010
2015
Years

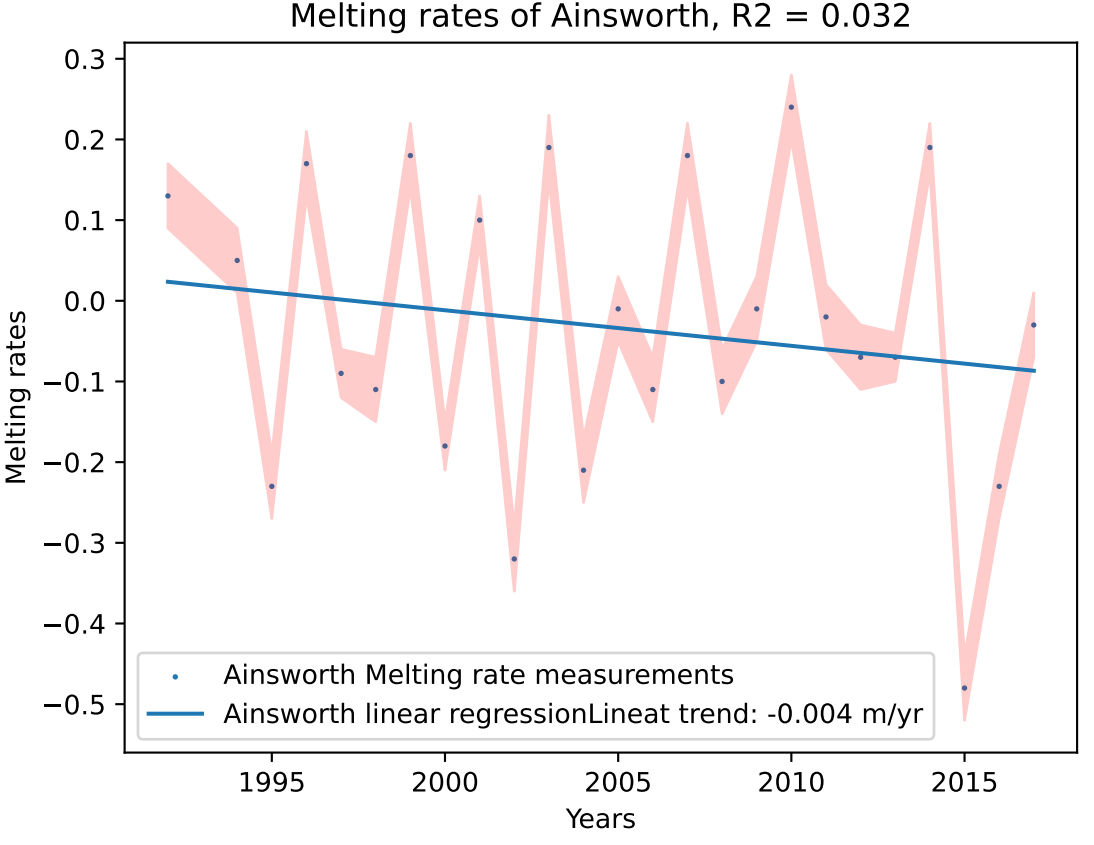

Melting rates of Mandible_Cirque, R2 = 0.077
Mandible_Cirque Melting rate measurements
Mandible_Cirque linear regressionLineat trend: -0.001 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

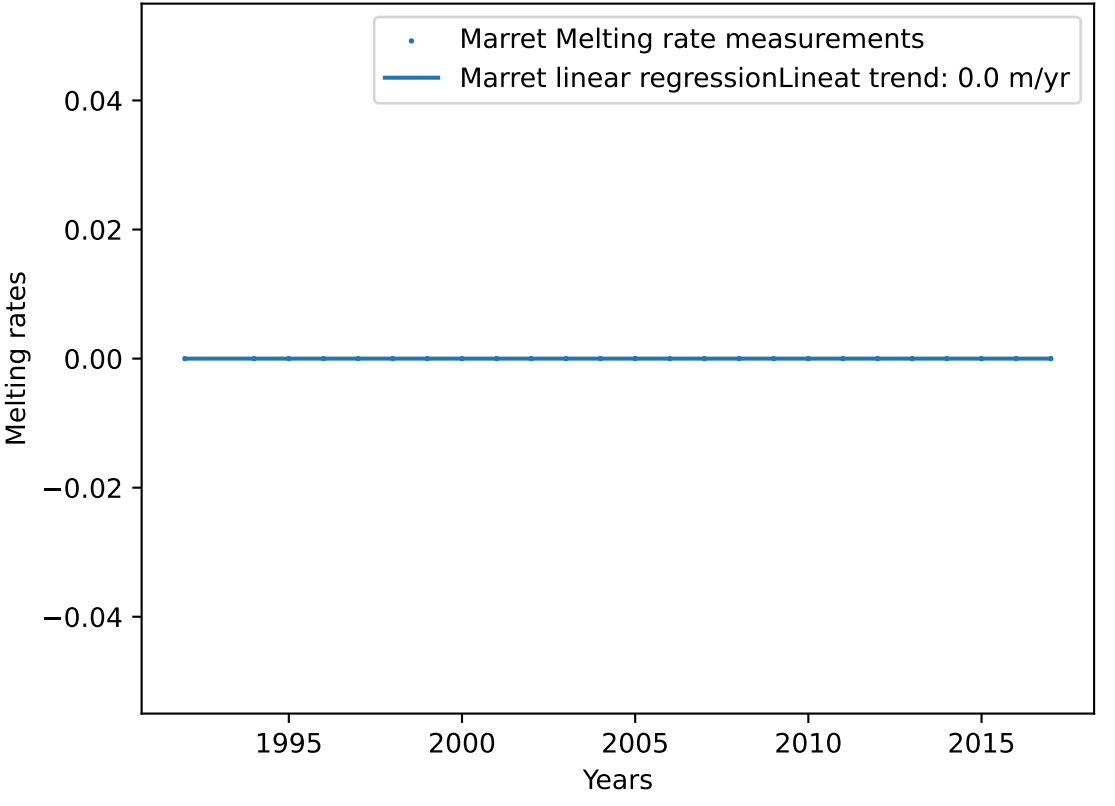

Melting rates of Arneb, R2 = 0.002
Arneb Melting rate measurements
Arneb linear regressionLineat trend: -0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

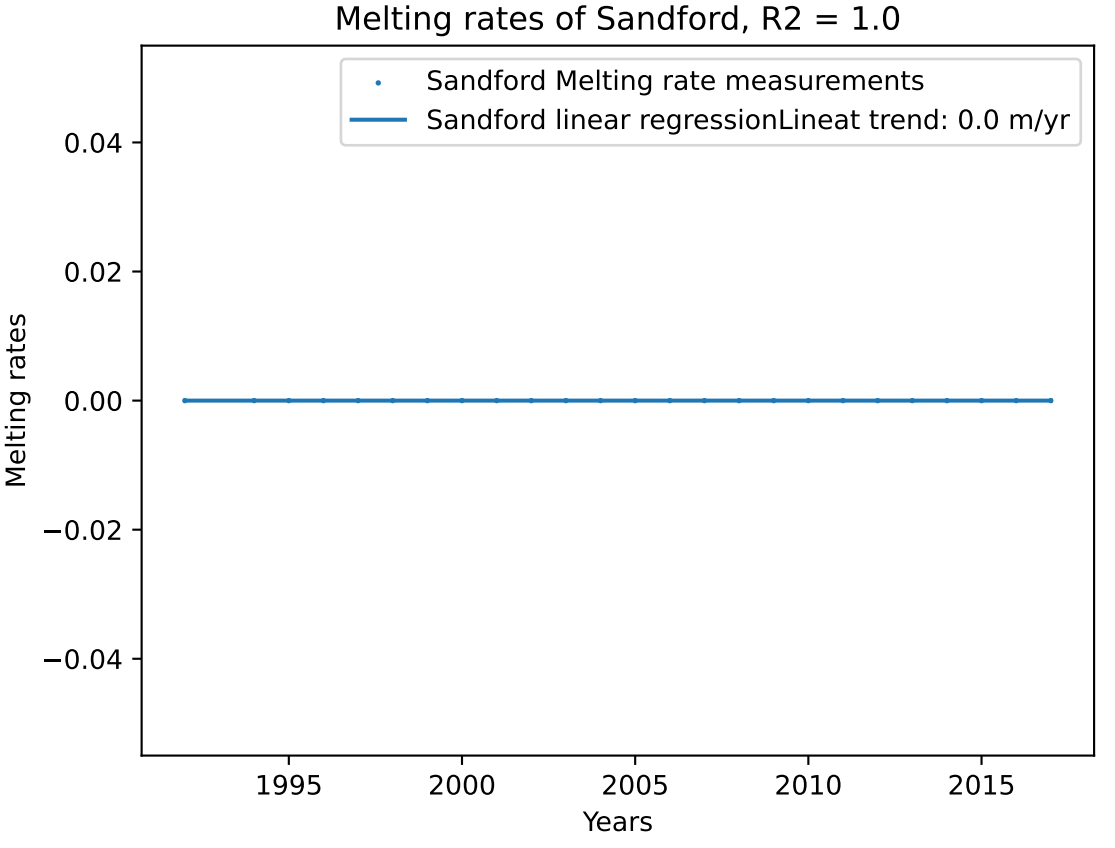

Melting rates of Manhaul, R2 = 0.019
Manhaul Melting rate measurements
Manhaul linear regressionLineat trend: 0.0 m/yr
0.02
0.01
0.00
−0.01
−0.02
−0.03
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

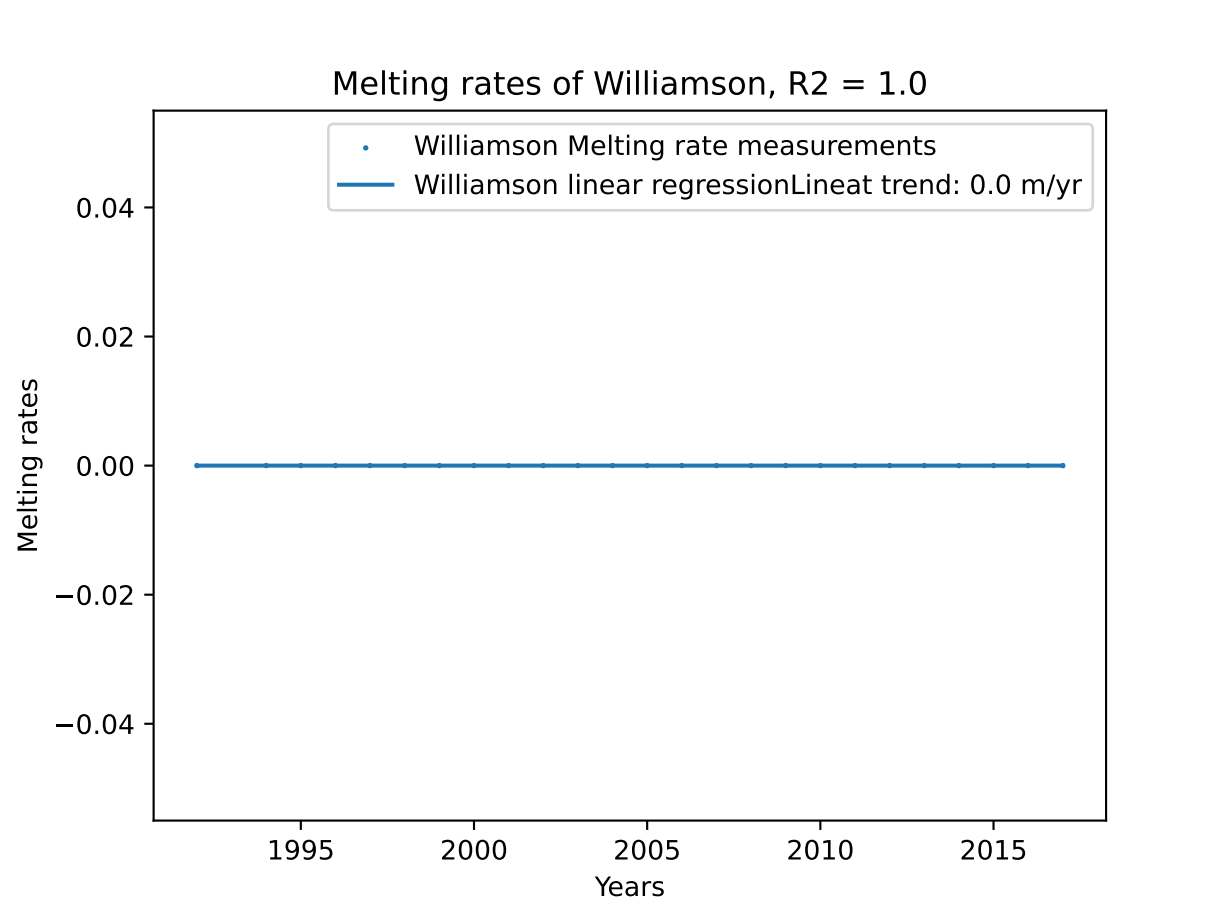

Melting rates of HornBluff, R2 = 0.003
HornBluff Melting rate measurements
HornBluff linear regressionLineat trend: -0.004 m/yr
Melting rates
1.5
1.0
0.5
0.0
−0.5
1995
2000
2005
2010
2015
Years

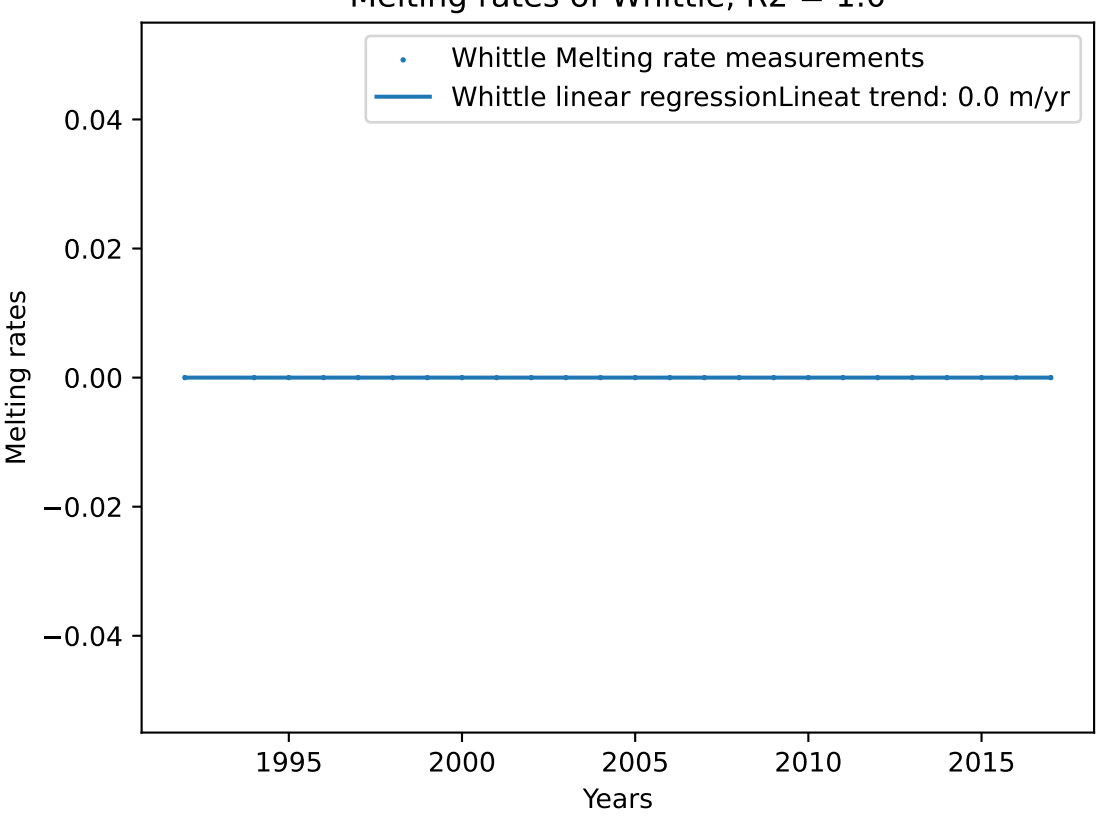

Melting rates of Fisher, R2 = 0.001
Fisher Melting rate measurements
Fisher linear regressionLineat trend: -0.001 m/yr
Melting rates
Years
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
1995
2000
2005
2010
2015

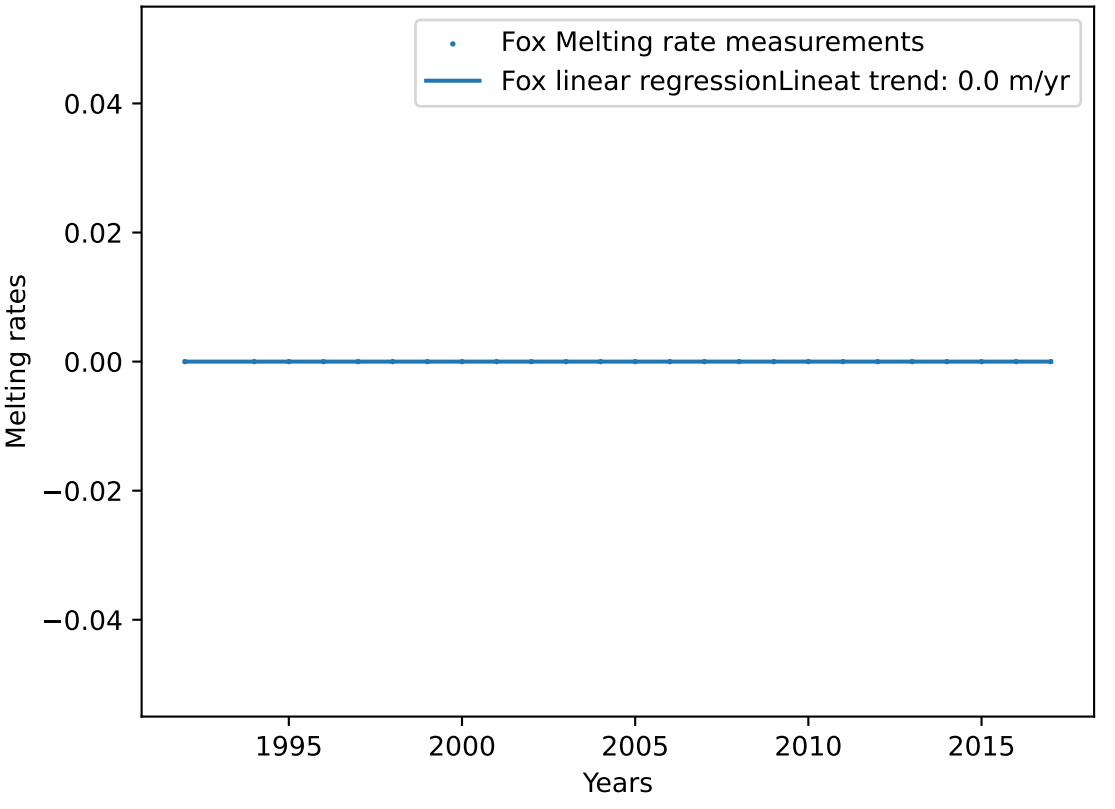

Melting rates of Ainsworth, R2 = 0.032
Melting rates
Years
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
−0.4
−0.5
1995
2000
2005
2010
2015
Ainsworth Melting rate measurements
Ainsworth linear regressionLineat trend: -0.004 m/yr

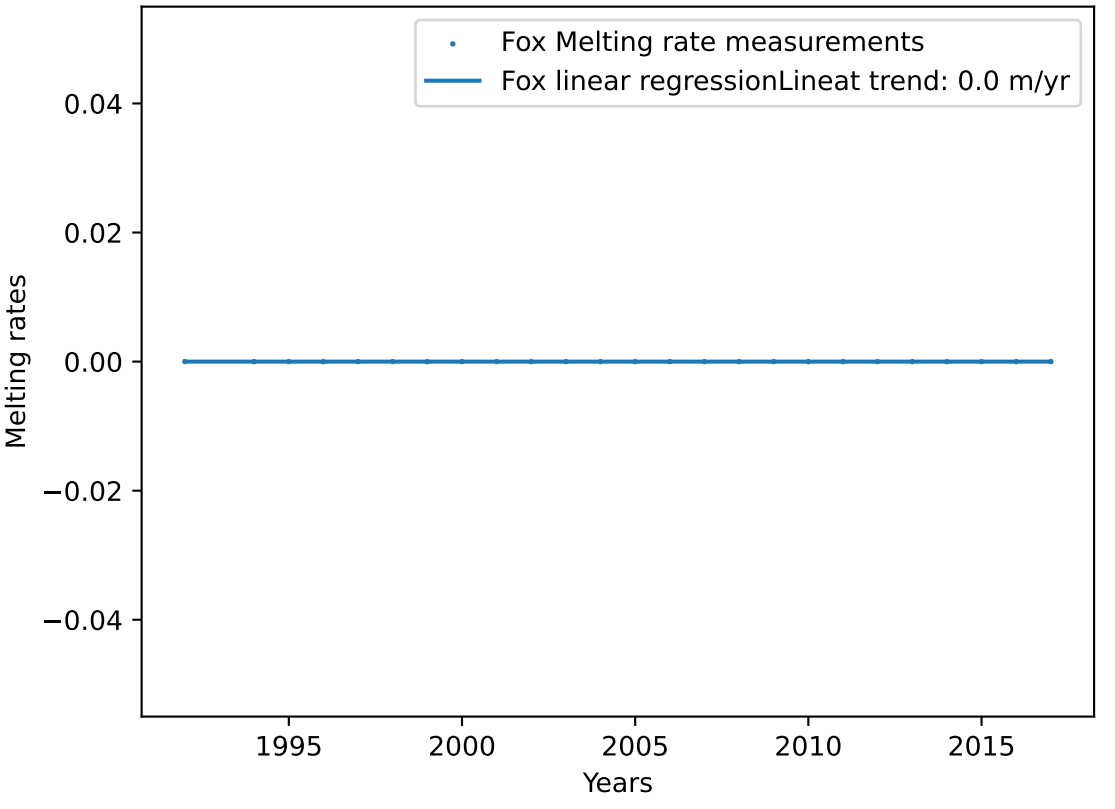

Melting rates of Marret, R2 = 1.0
Marret Melting rate measurements
Marret linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

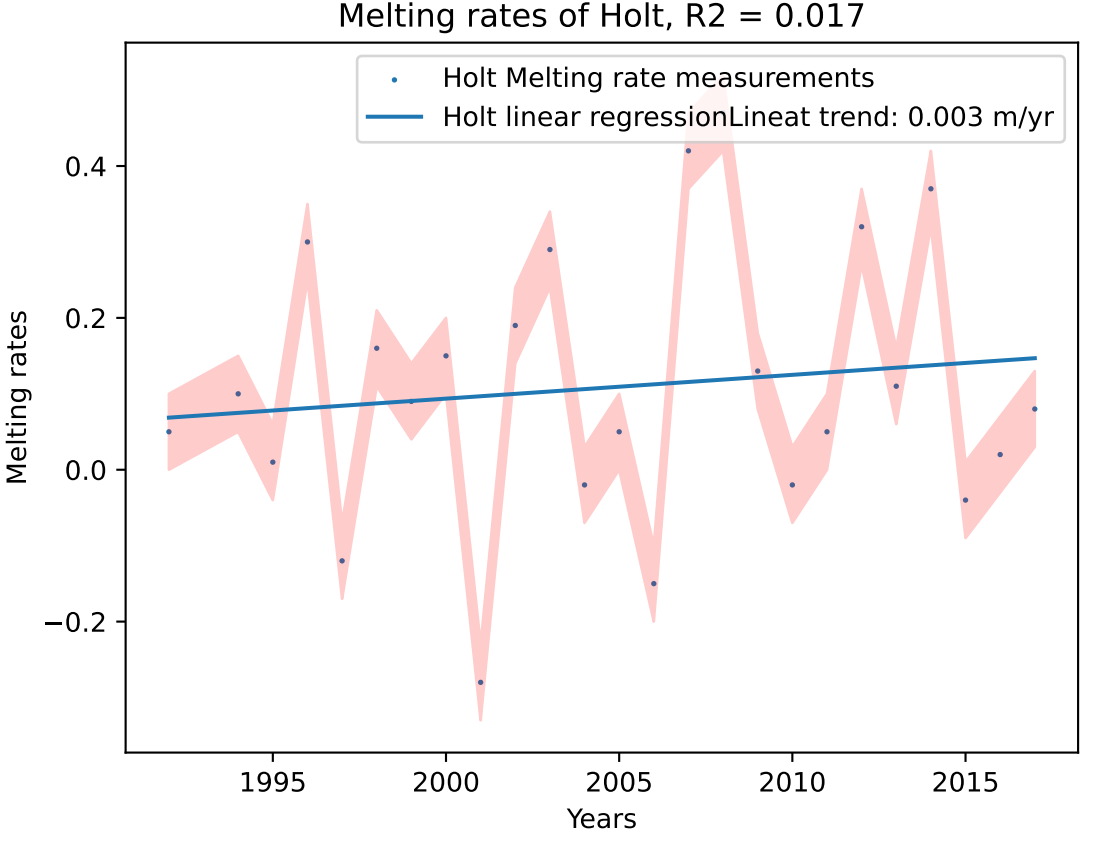

Melting rates of Sandford, R2 = 1.0
Sandford Melting rate measurements
Sandford linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

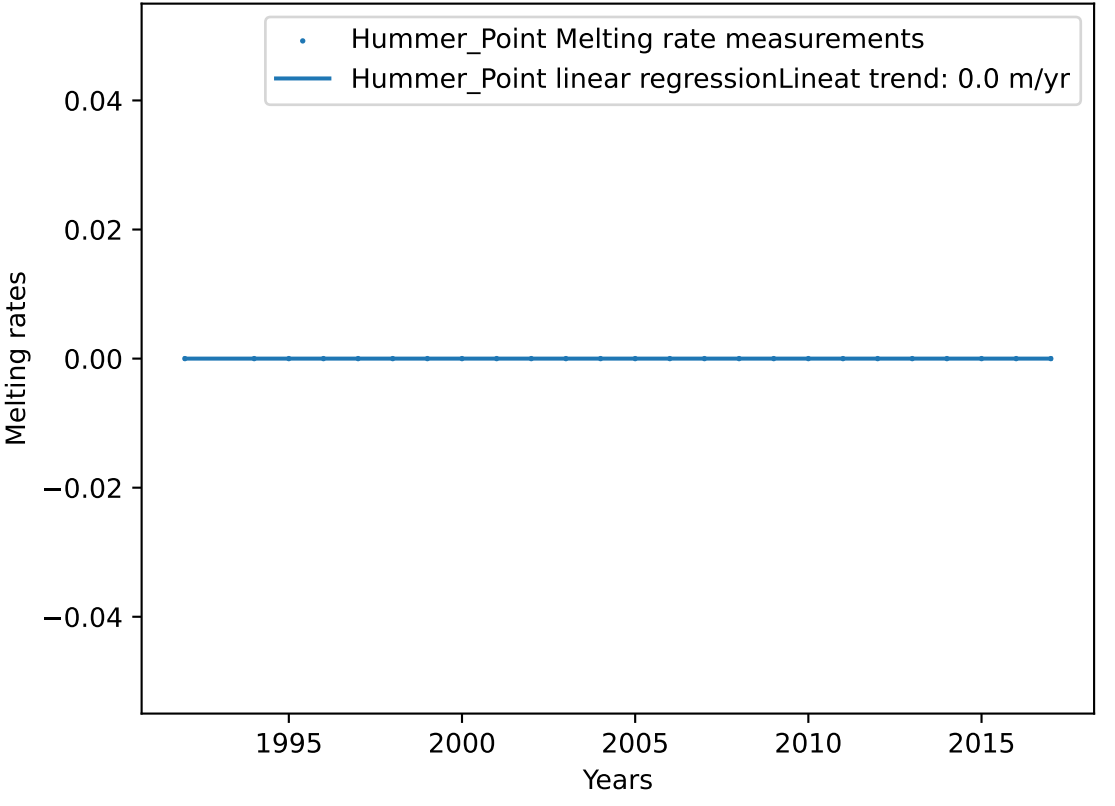

Melting rates of Williamson, R2 = 1.0
Williamson Melting rate measurements
Williamson linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

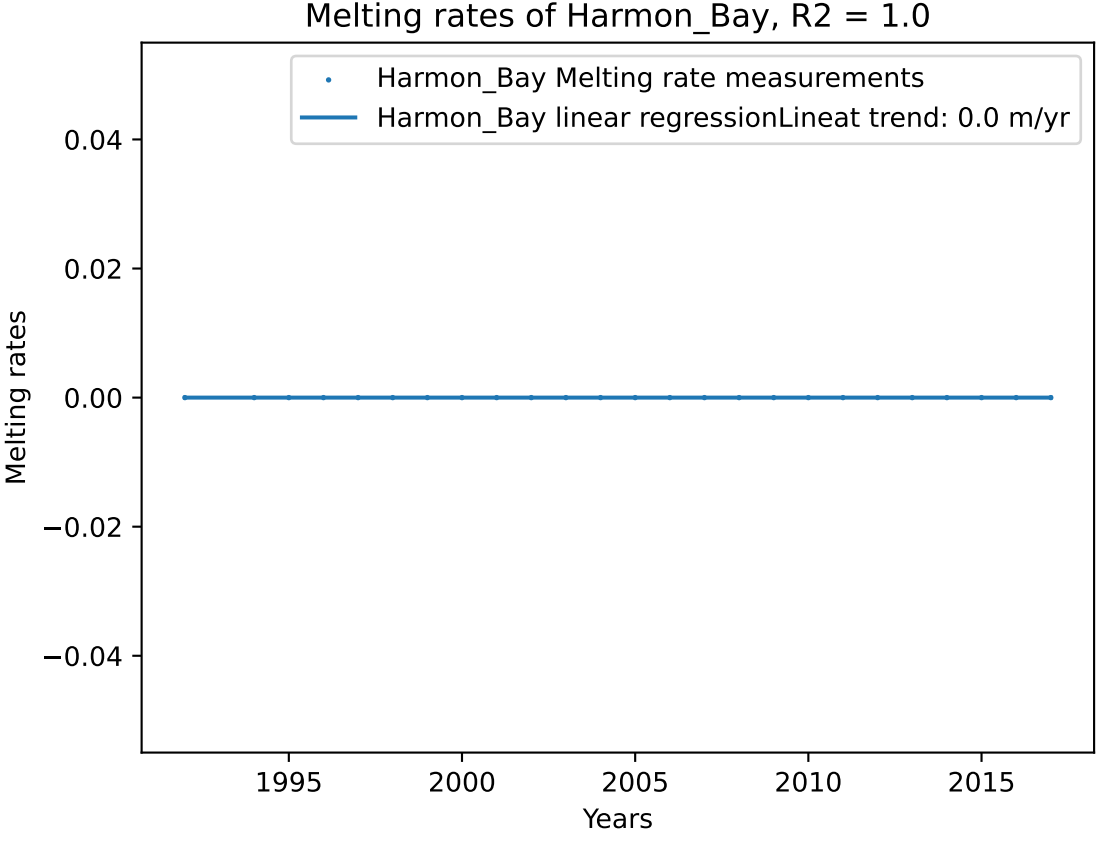

Melting rates of Whittle, R2 = 1.0
Whittle Melting rate measurements
Whittle linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

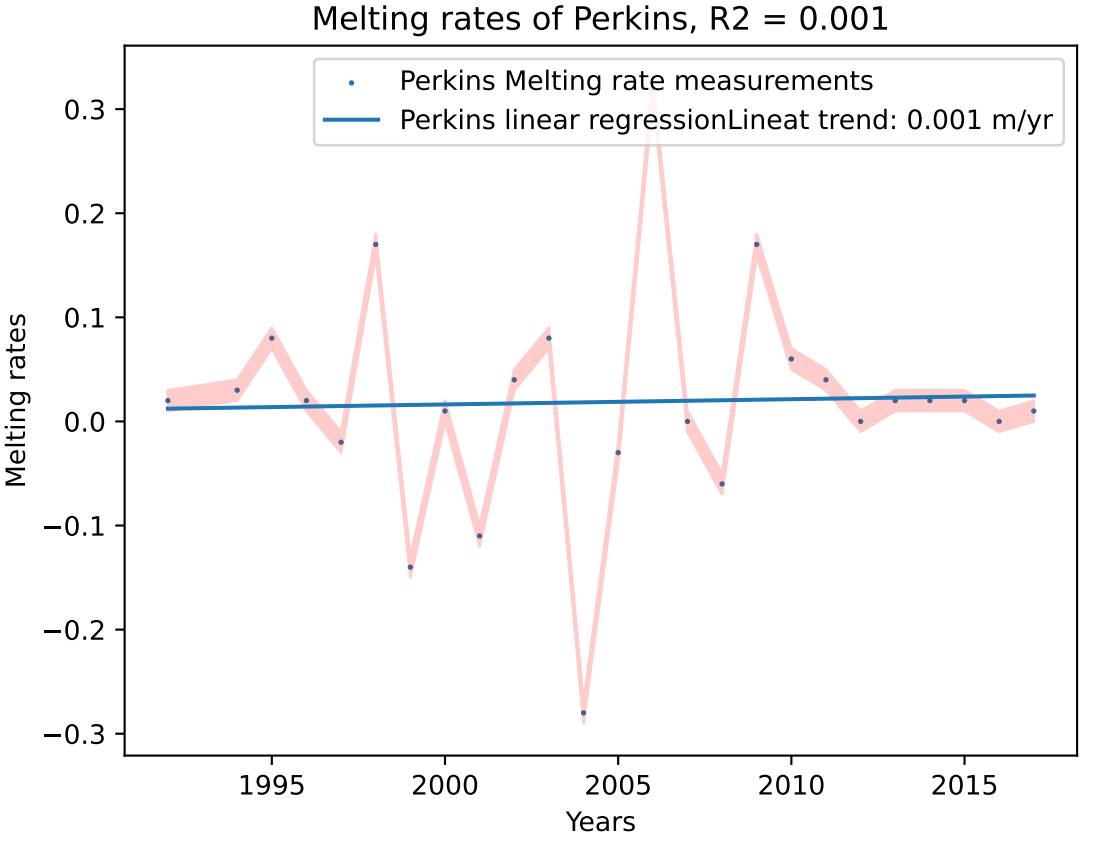

Melting rates of Fox, R2 = 1.0
Fox Melting rate measurements
Fox linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

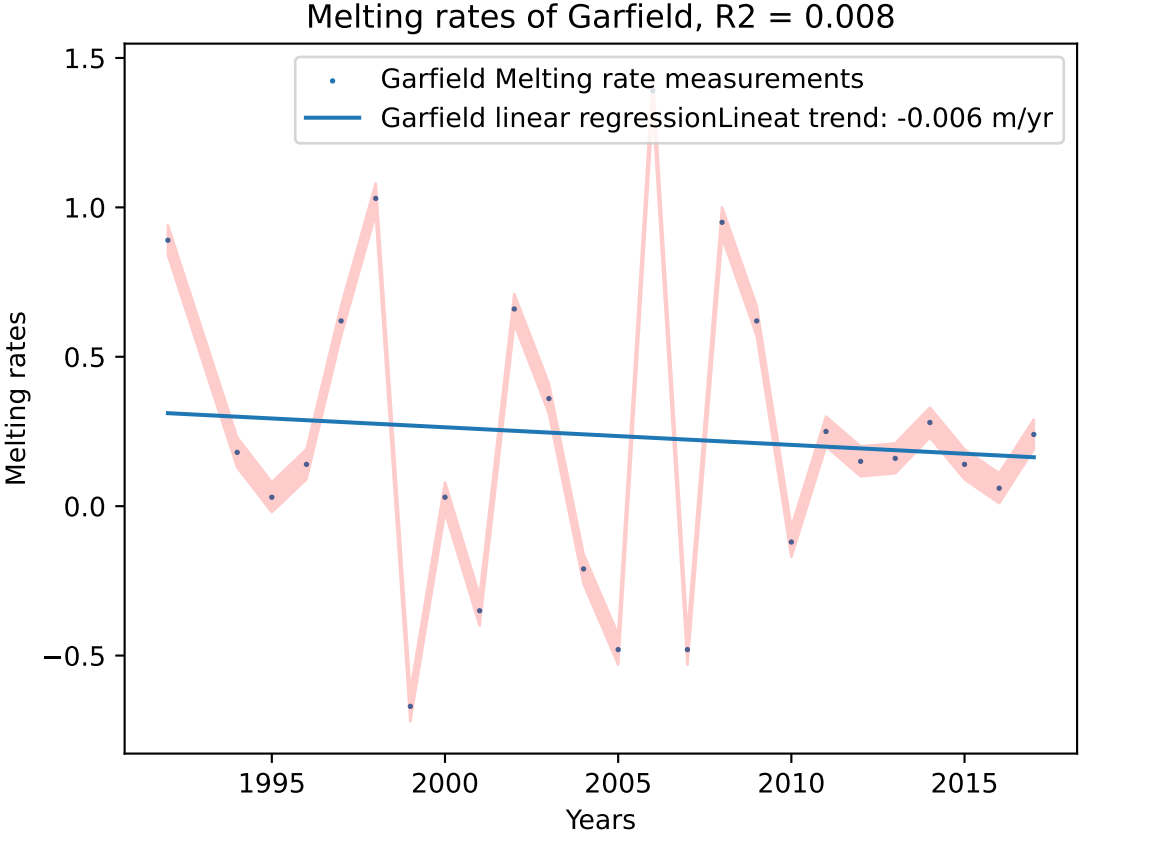

Melting rates of Fox, R2 = 1.0
Fox Melting rate measurements
Fox linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

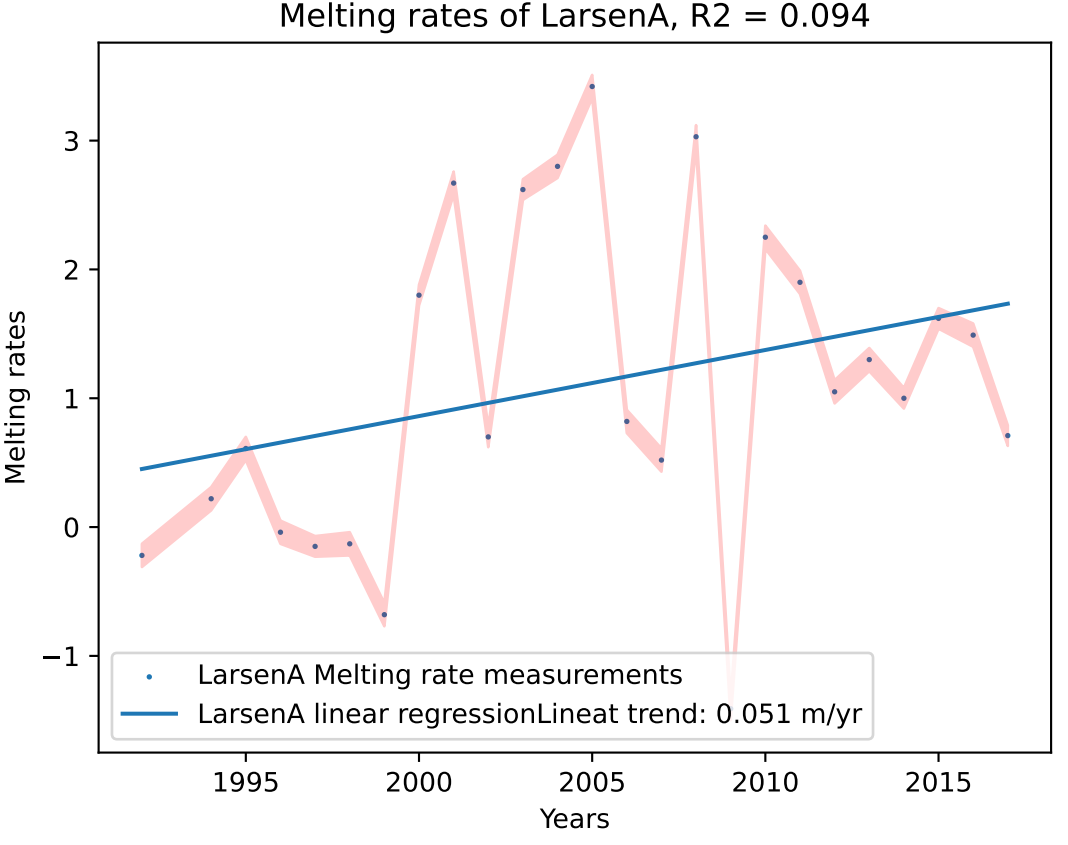

Melting rates of Holt, R2 = 0.017
Holt Melting rate measurements
Holt linear regressionLineat trend: 0.003 m/yr
Melting rates
0.4
0.2
0.0
−0.2
1995
2000
2005
2010
2015
Years

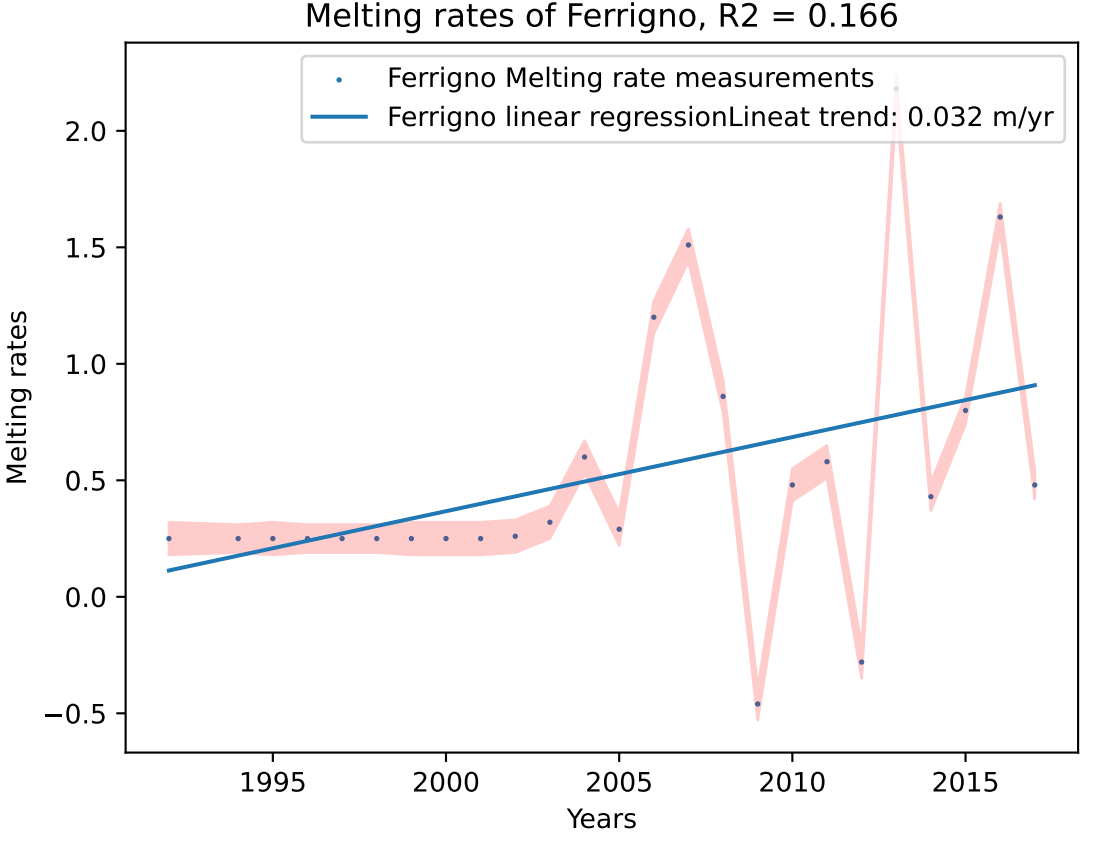

Melting rates of Hummer_Point, R2 = 1.0
Hummer_Point Melting rate measurements
Hummer_Point linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

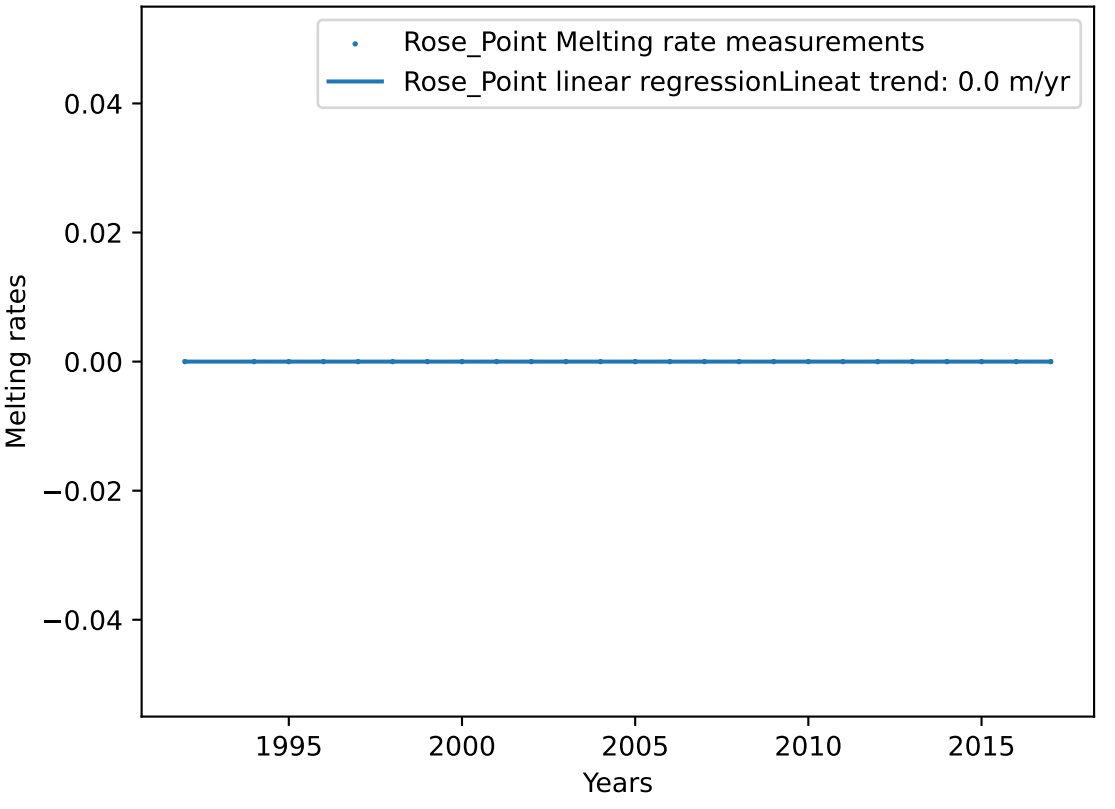

Melting rates of Harmon_Bay, R2 = 1.0
Harmon_Bay Melting rate measurements
Harmon_Bay linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

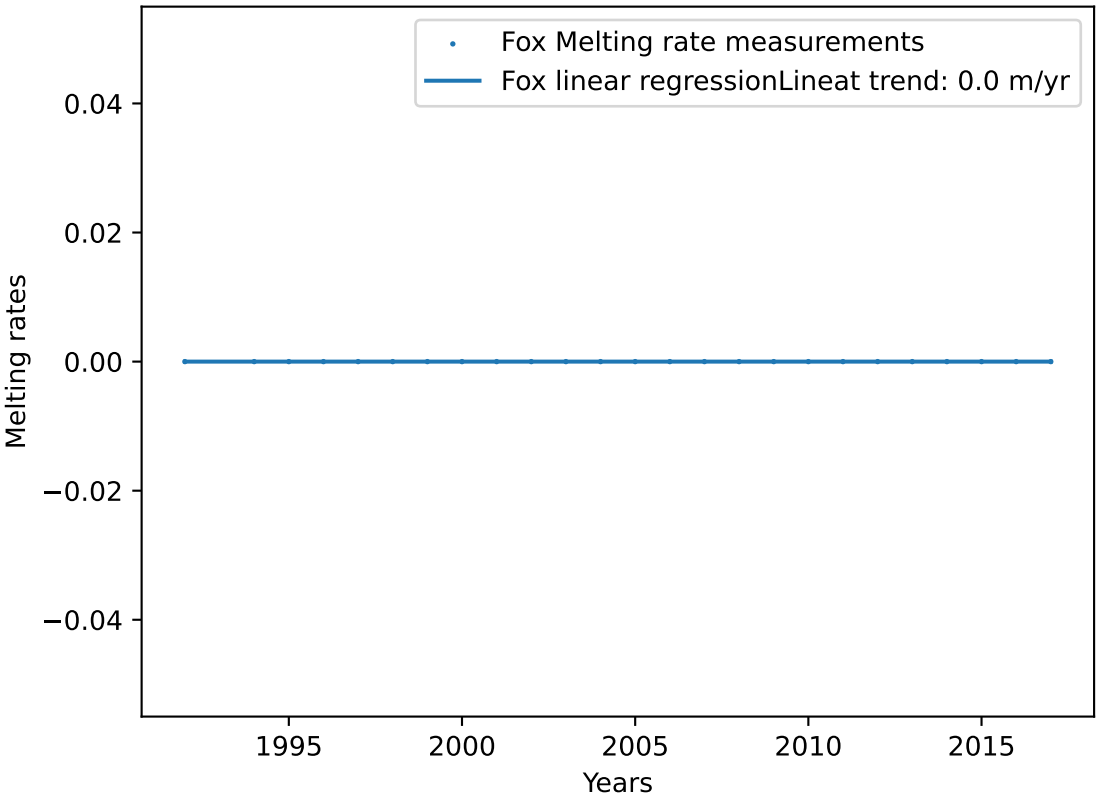

Melting rates of Perkins, R2 = 0.001
Perkins Melting rate measurements
Perkins linear regressionLineat trend: 0.001 m/yr
Melting rates
Years
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
1995
2000
2005
2010
2015

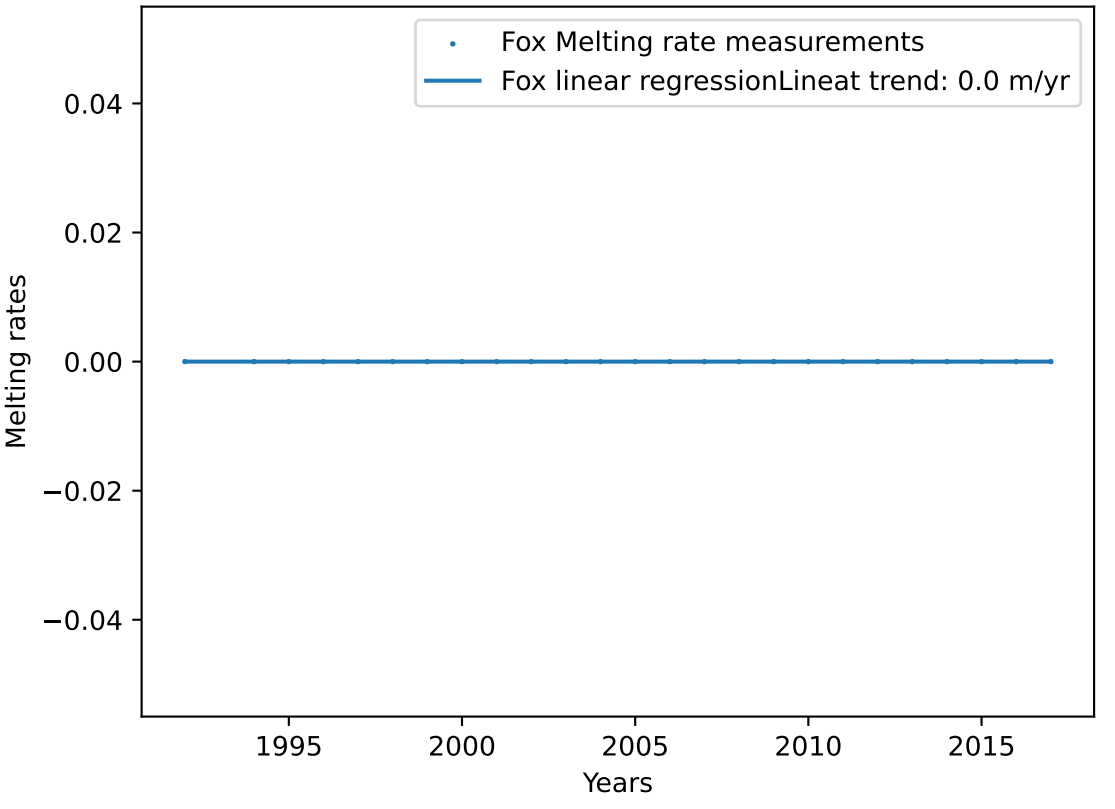

Melting rates of Garfield, R2 = 0.008
Garfield Melting rate measurements
Garfield linear regressionLineat trend: -0.006 m/yr
Melting rates
Years
1.5
1.0
0.5
0.0
−0.5
1995
2000
2005
2010
2015

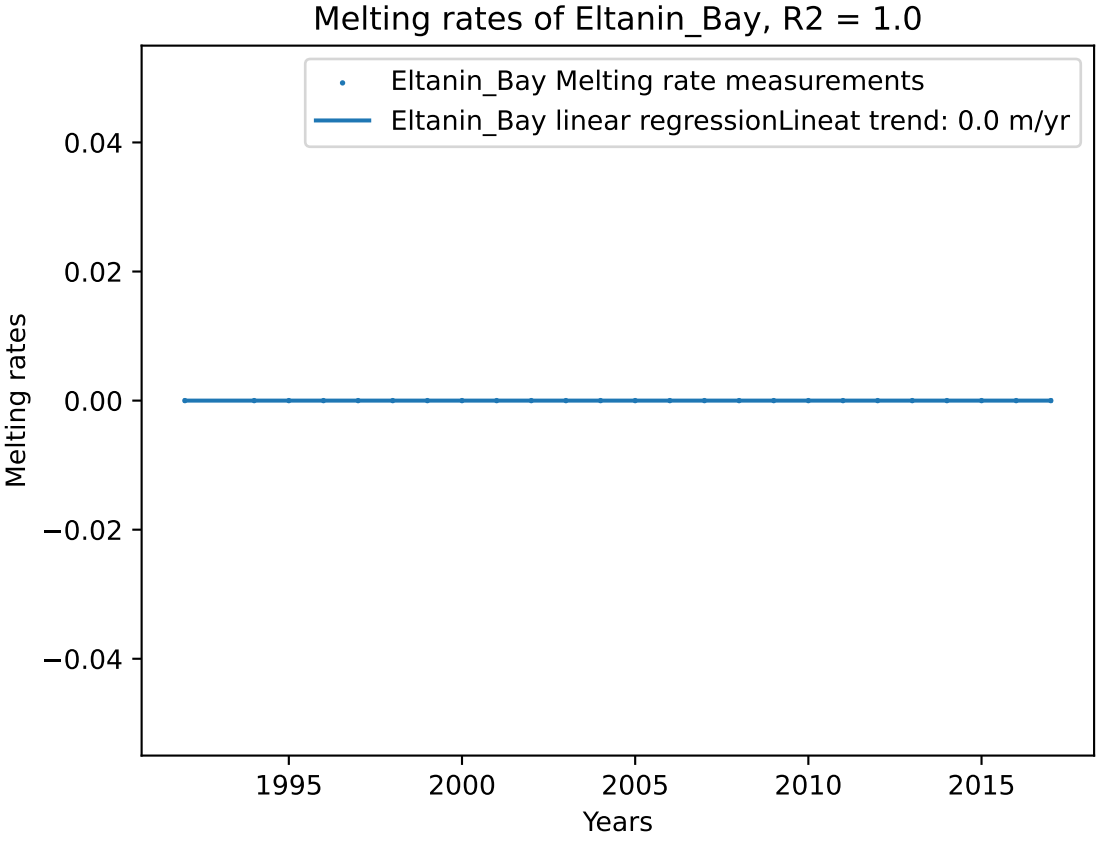

Melting rates of LarsenA, R2 = 0.094
Melting rates
Years
3
2
1
0
−1
1995
2000
2005
2010
2015
LarsenA Melting rate measurements
LarsenA linear regressionLineat trend: 0.051 m/yr

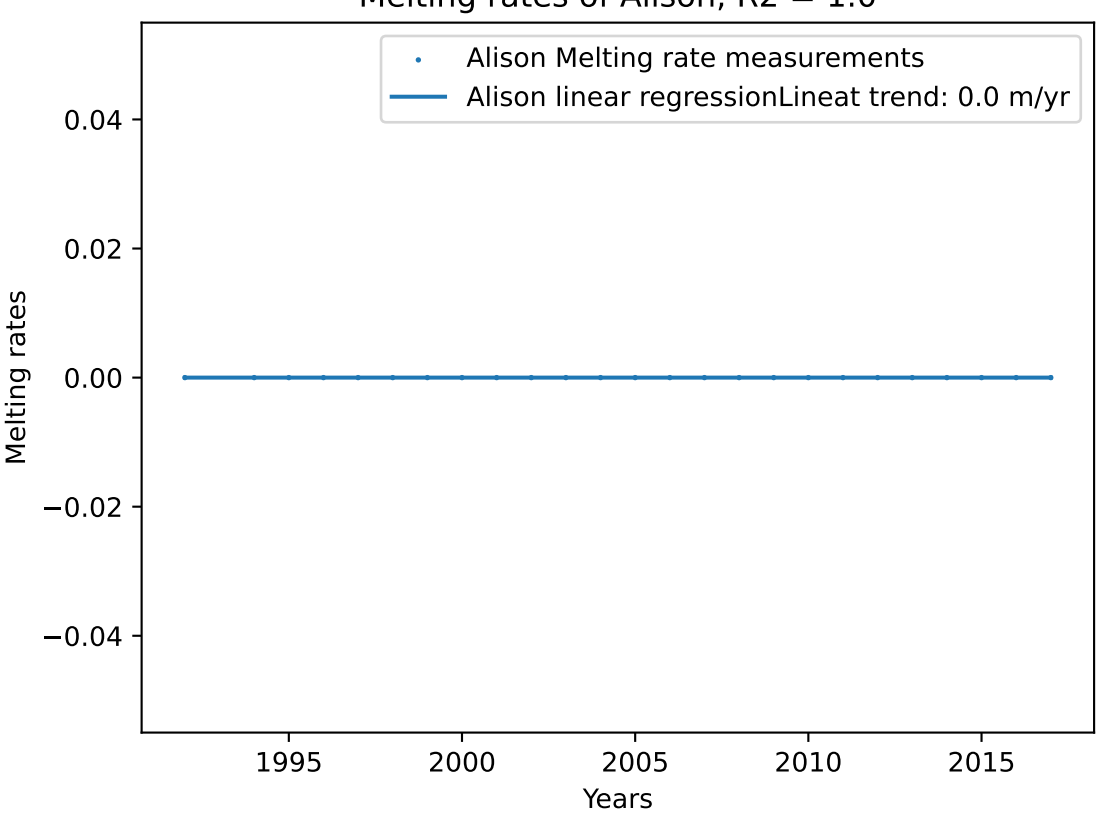

Melting rates of Ferrigno, R2 = 0.166
Ferrigno Melting rate measurements
Ferrigno linear regressionLineat trend: 0.032 m/yr
Melting rates
2.0
1.5
1.0
0.5
0.0
−0.5
1995
2000
2005
2010
2015
Years

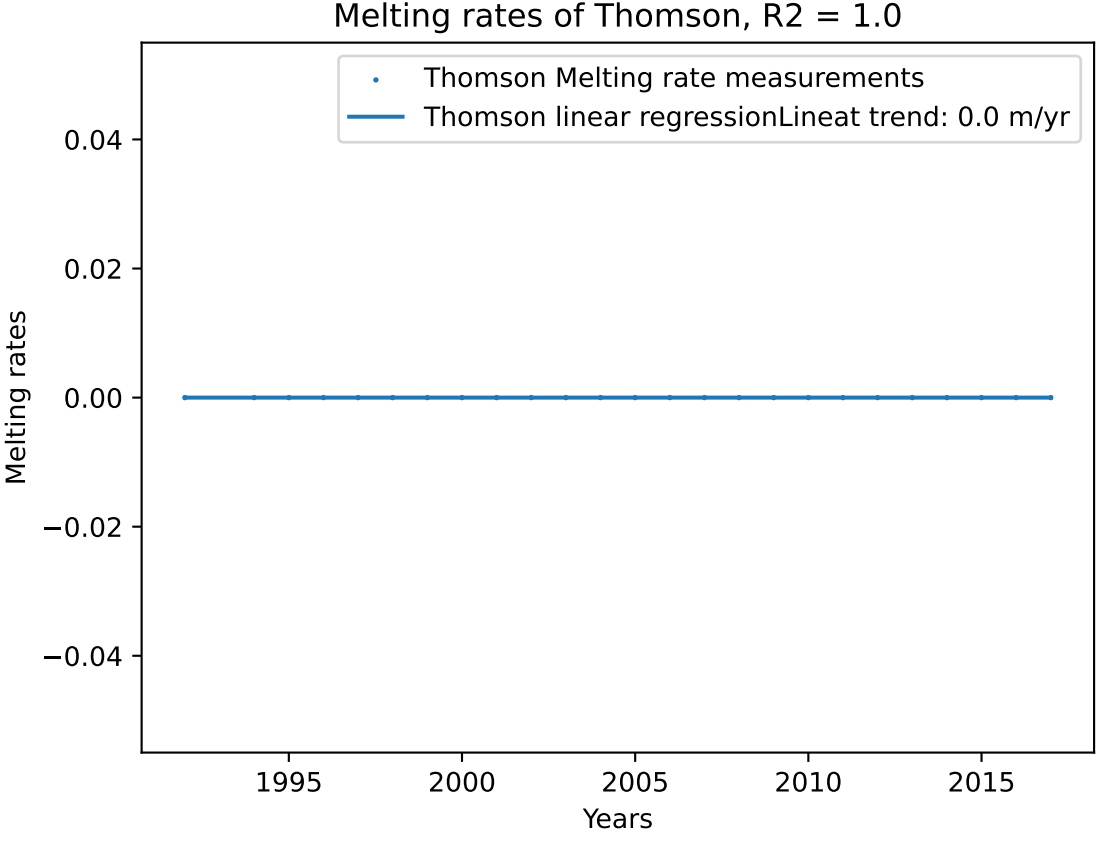

Melting rates of Rose_Point, R2 = 1.0
Rose_Point Melting rate measurements
Rose_Point linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

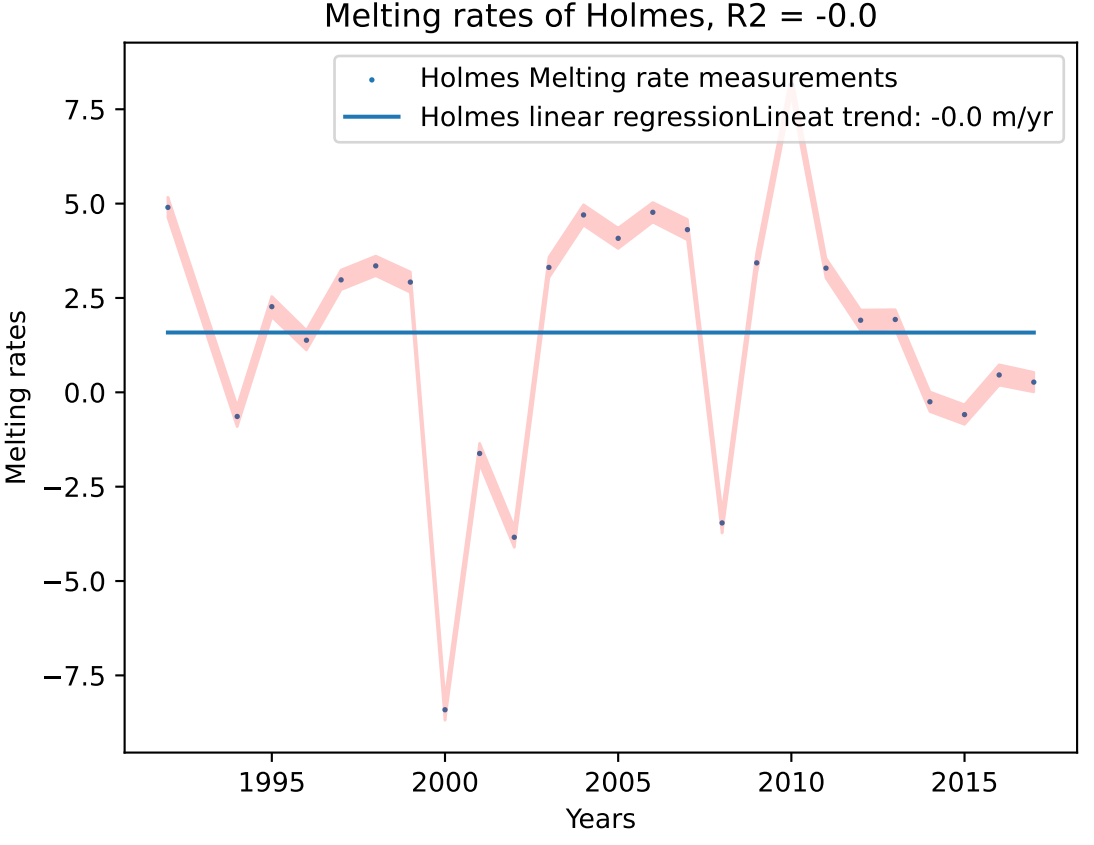

Melting rates of Fox, R2 = 1.0
Fox Melting rate measurements
Fox linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

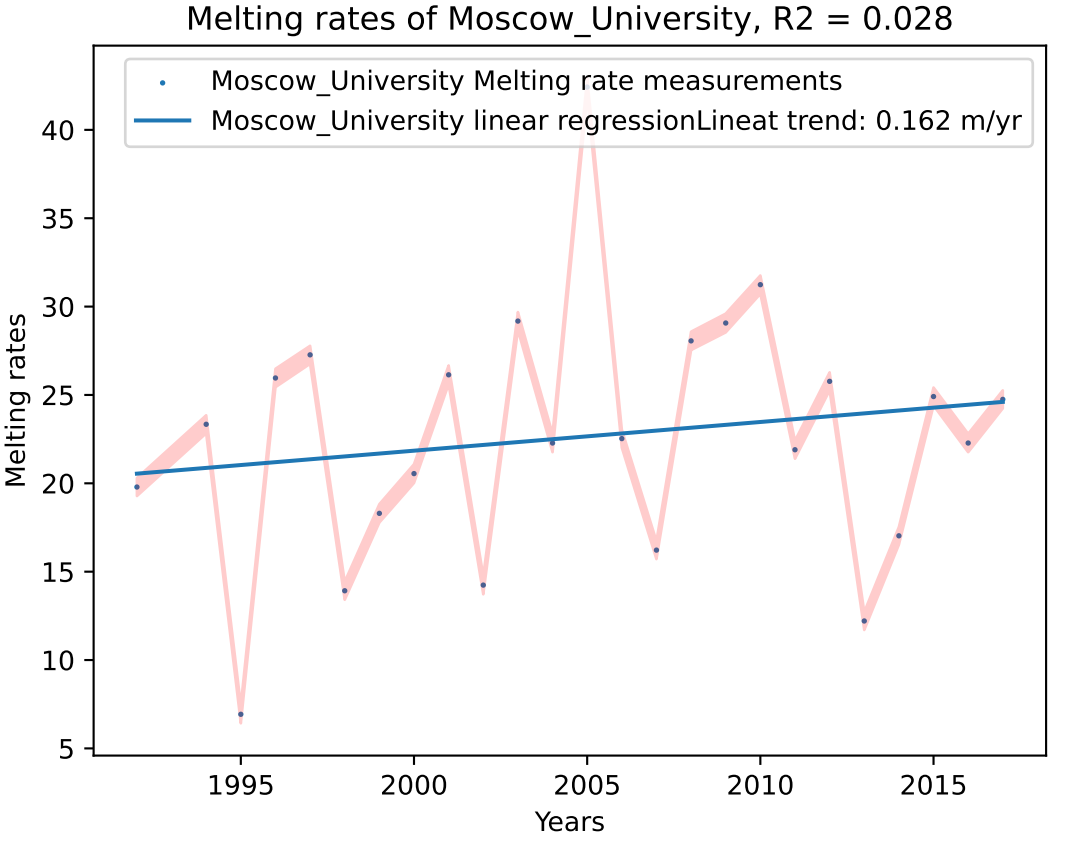

Melting rates of Fox, R2 = 1.0
Fox Melting rate measurements
Fox linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

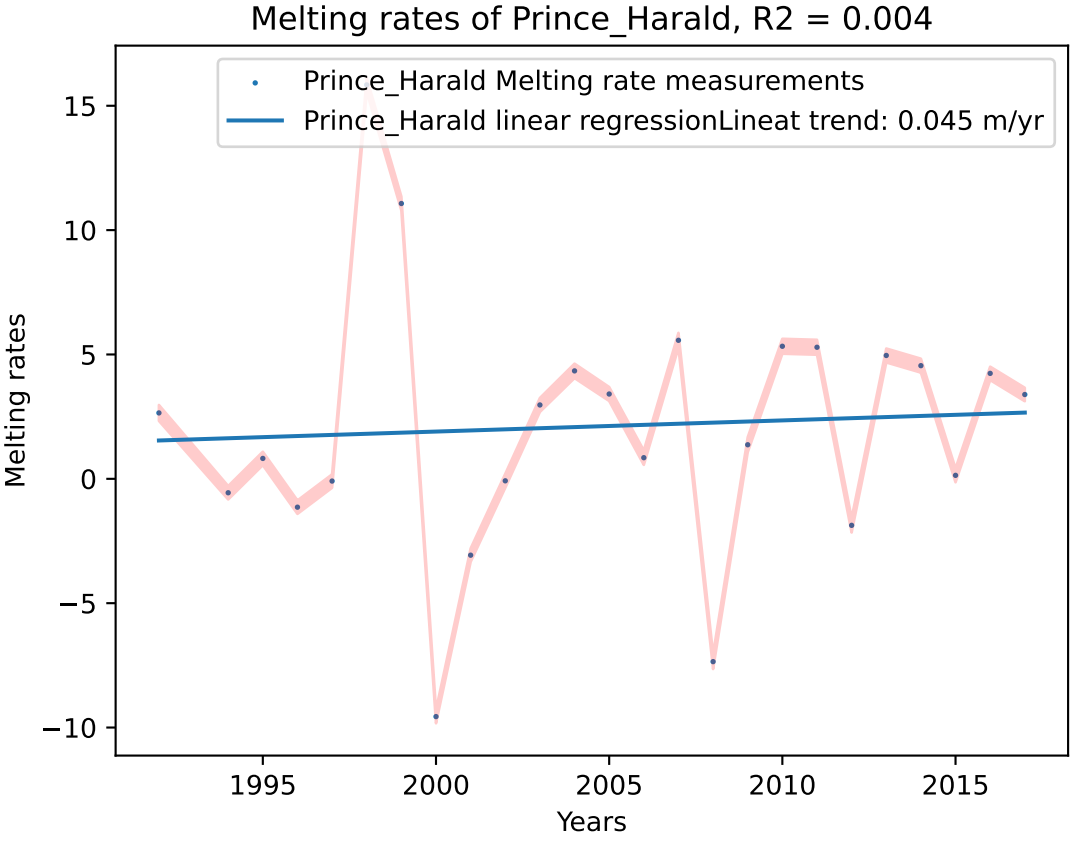

Melting rates of Eltanin_Bay, R2 = 1.0
Eltanin_Bay Melting rate measurements
Eltanin_Bay linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

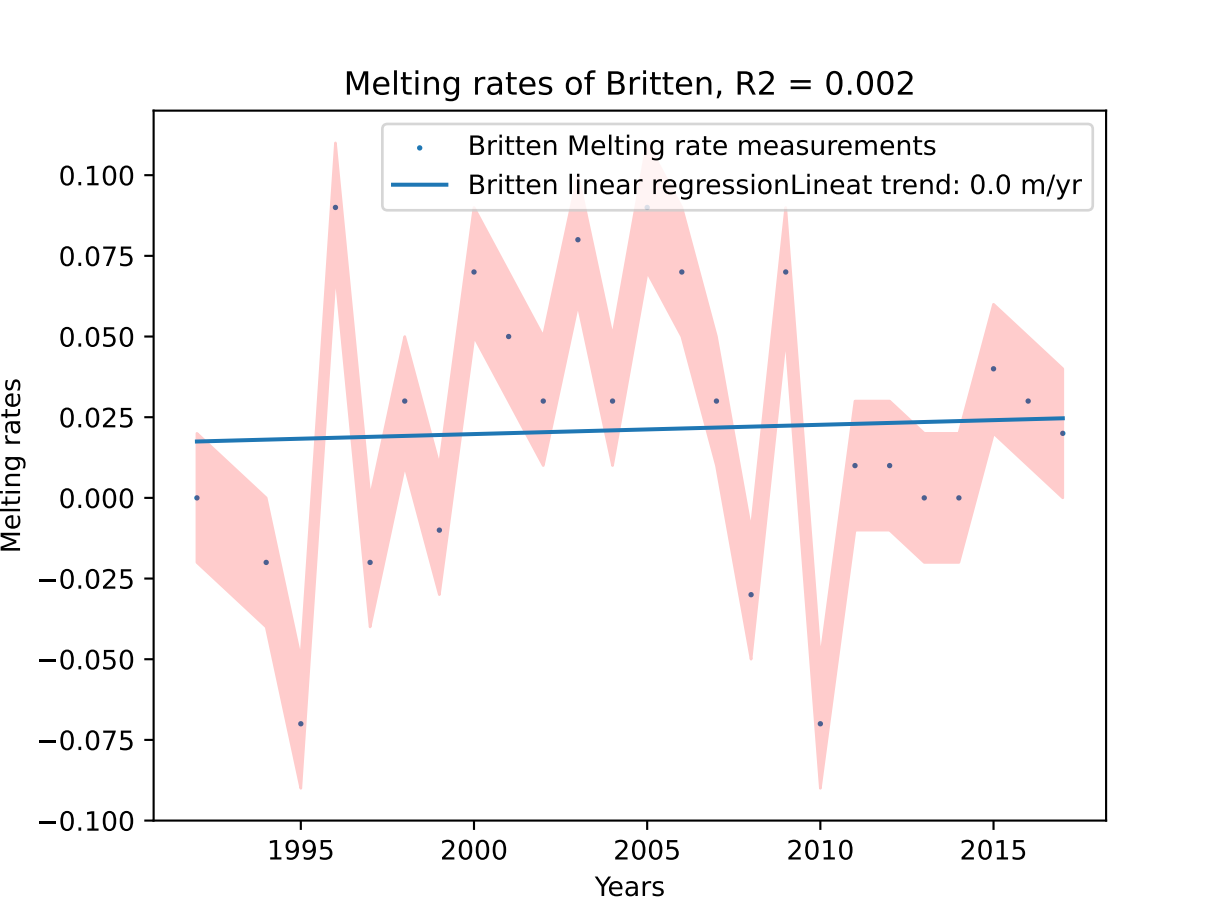

Melting rates of Alison, R2 = 1.0
Alison Melting rate measurements
Alison linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

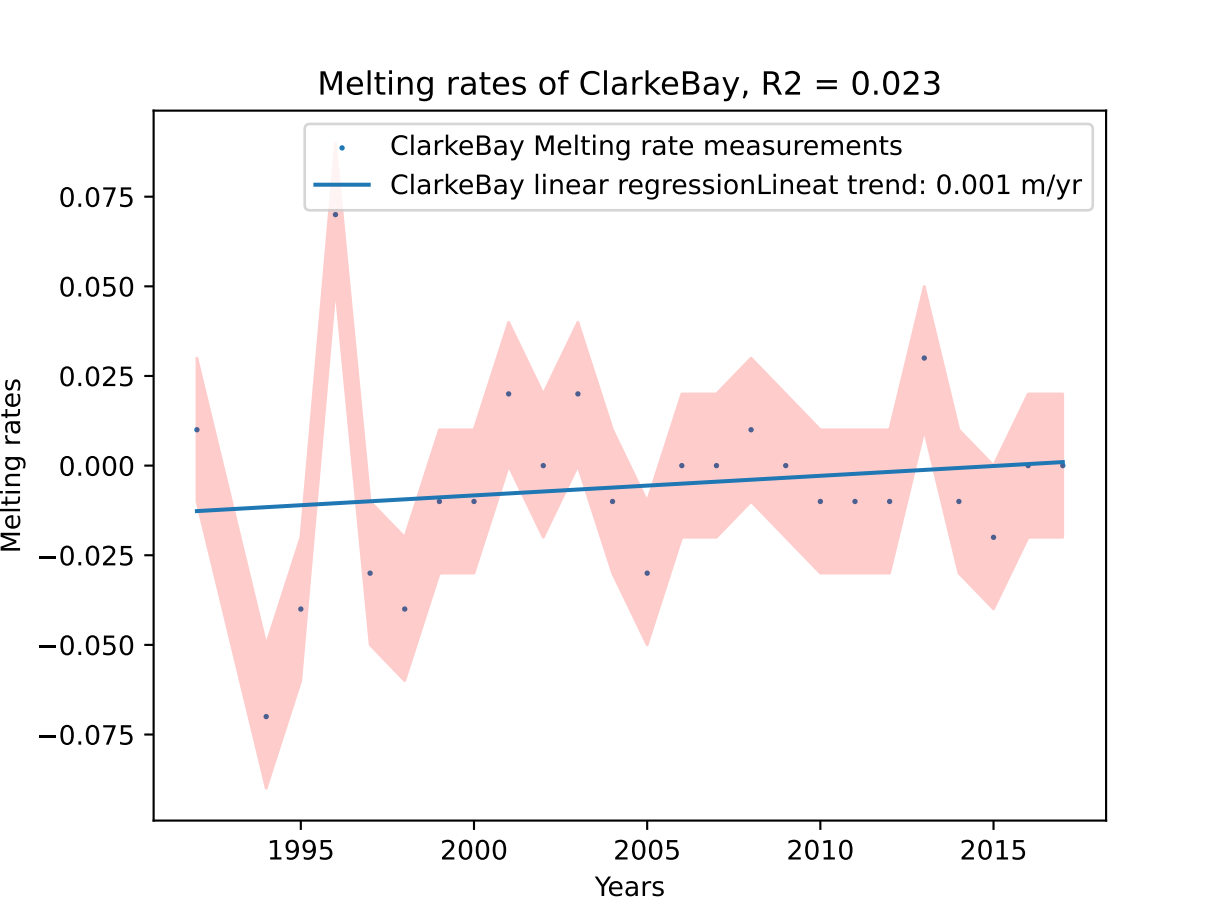

Melting rates of Thomson, R2 = 1.0
Thomson Melting rate measurements
Thomson linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

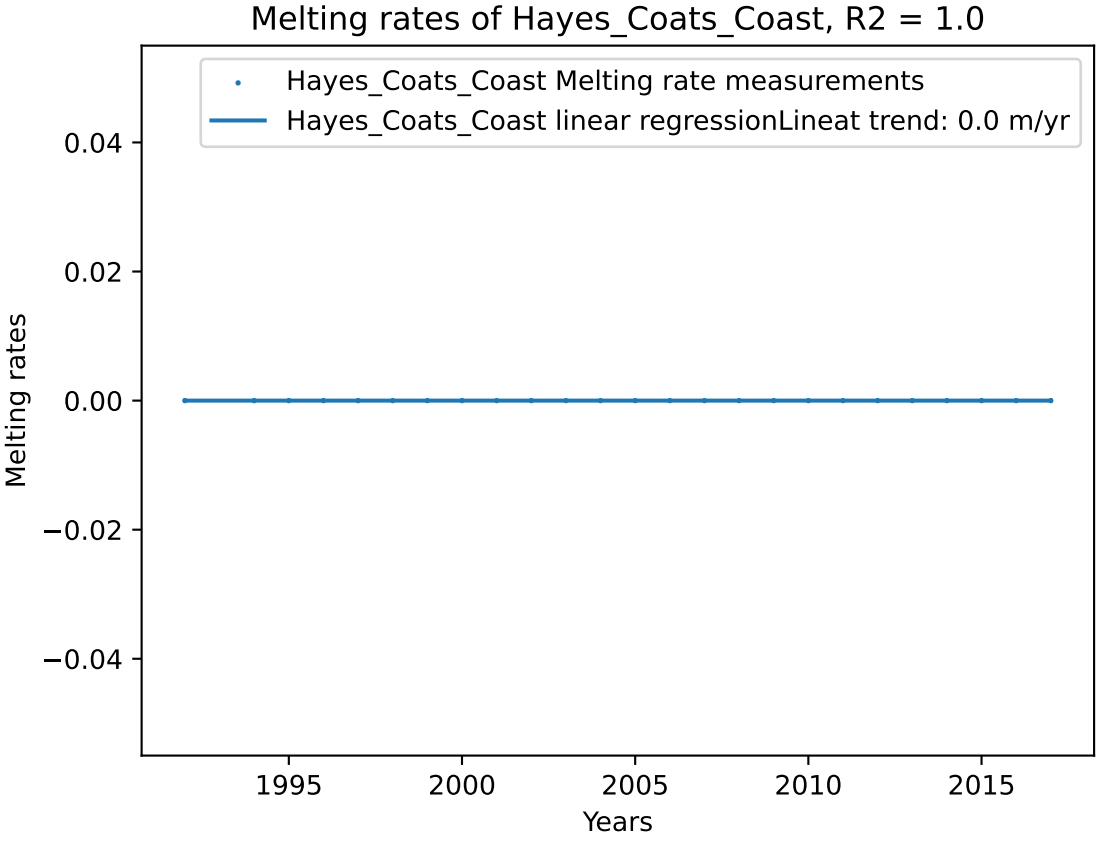

Melting rates of Holmes, R2 = -0.0
Holmes Melting rate measurements
Holmes linear regressionLineat trend: -0.0 m/yr
Melting rates
7.5
5.0
2.5
0.0
−2.5
−5.0
−7.5
1995
2000
2005
2010
2015
Years

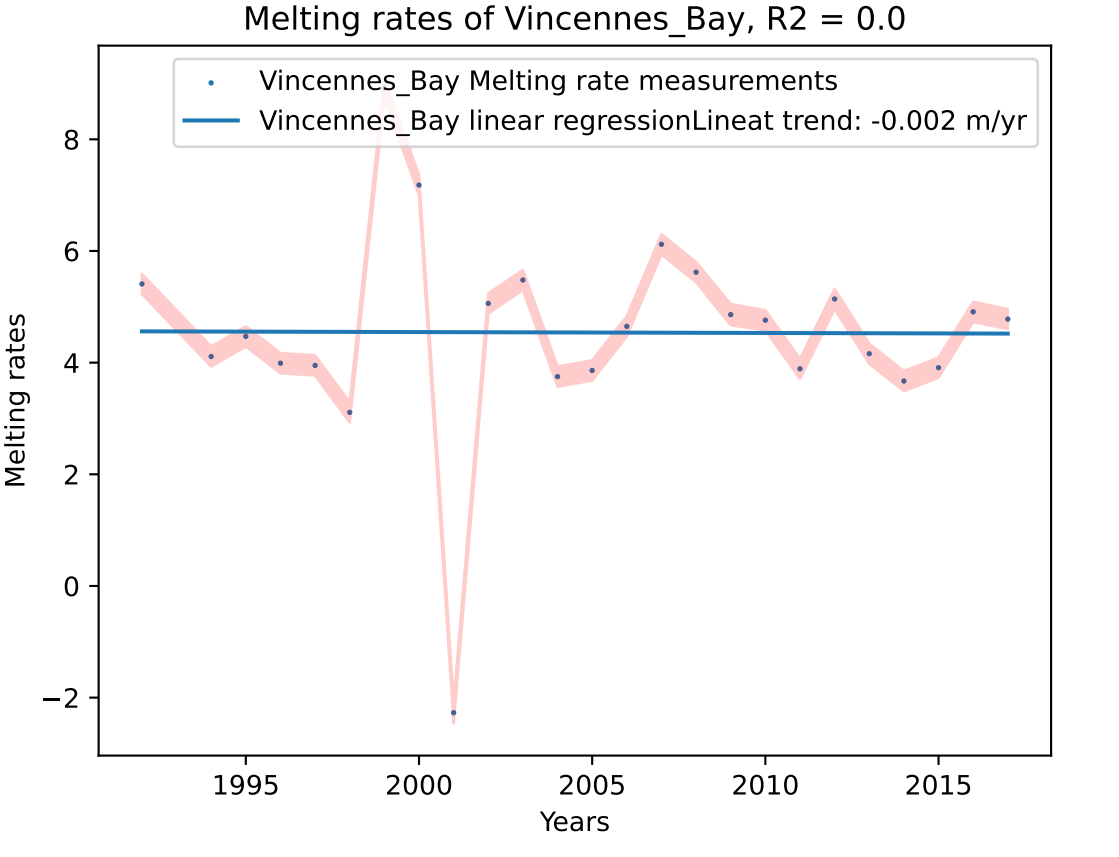

Melting rates of Moscow_University, R2 = 0.028
Moscow_University Melting rate measurements
Moscow_University linear regressionLineat trend: 0.162 m/yr
Melting rates
Years
40
35
30
25
20
15
10
5
1995
2000
2005
2010
2015

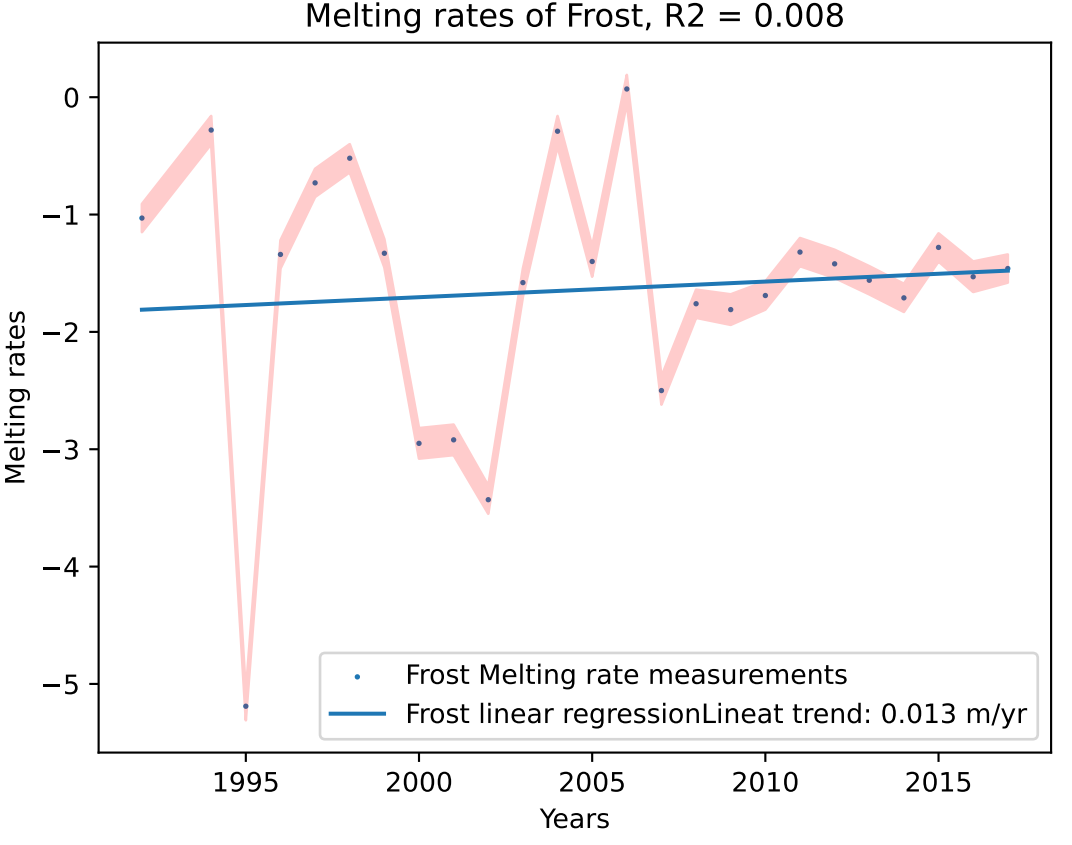

Melting rates of Prince_Harald, R2 = 0.004
Prince_Harald Melting rate measurements
Prince_Harald linear regressionLineat trend: 0.045 m/yr
Melting rates
Years
15
10
5
0
−5
−10
1995
2000
2005
2010
2015

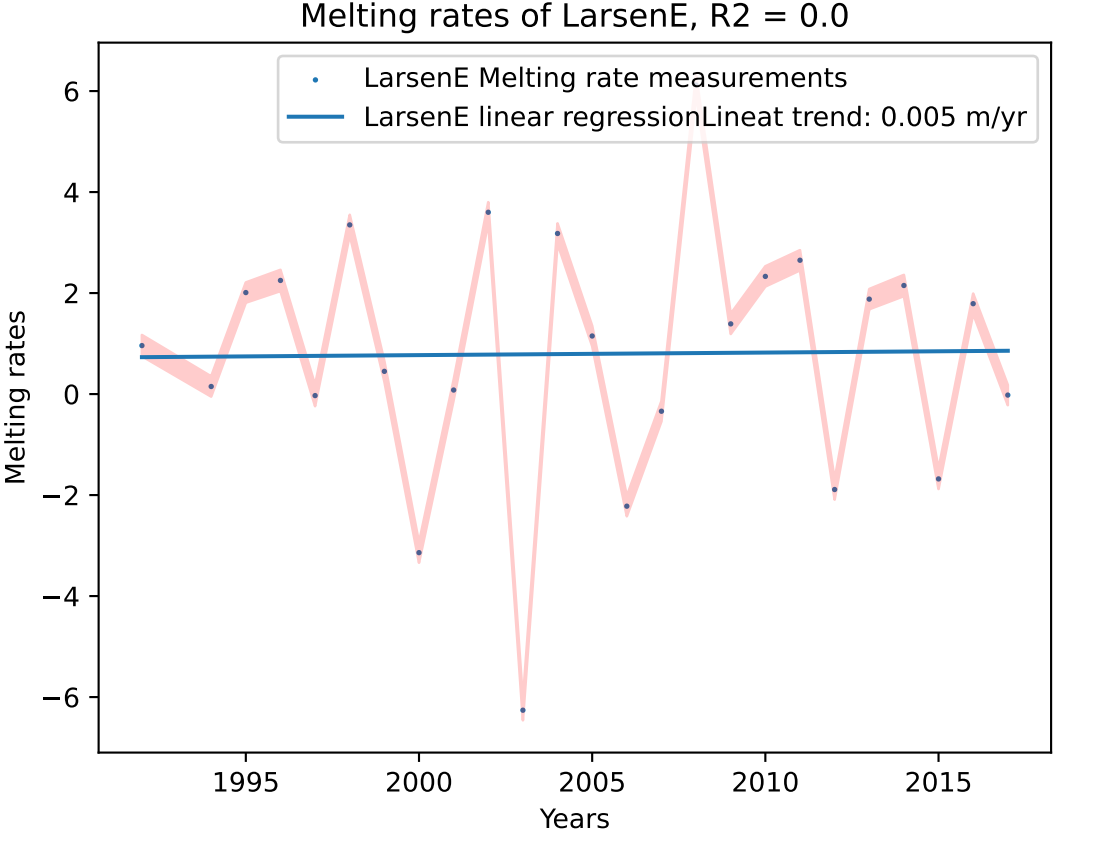

Melting rates of Britten, R2 = 0.002
Britten Melting rate measurements
Britten linear regressionLineat trend: 0.0 m/yr
0.100
0.075
0.050
0.025
0.000
−0.025
−0.050
−0.075
−0.100
Melting rates
1995
2000
2005
2010
2015
Years

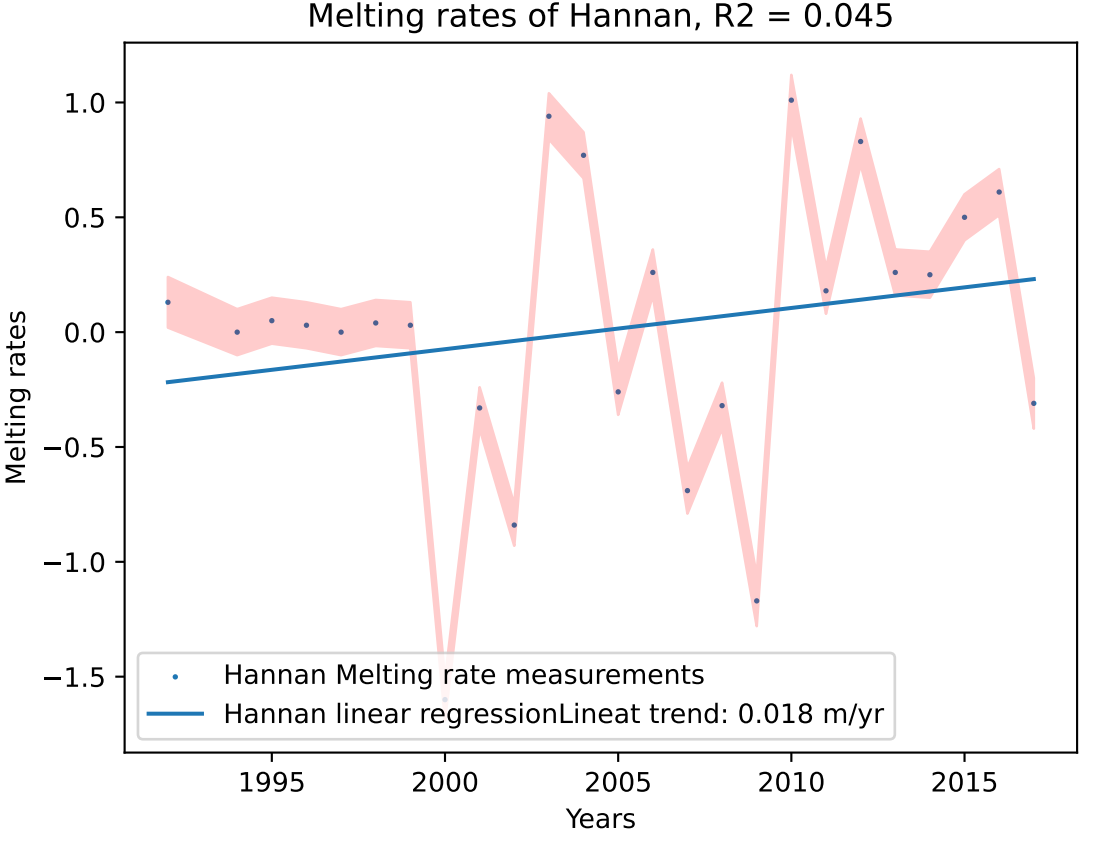

Melting rates of ClarkeBay, R2 = 0.023
ClarkeBay Melting rate measurements
ClarkeBay linear regressionLineat trend: 0.001 m/yr
0.075
0.050
0.025
0.000
−0.025
−0.050
−0.075
Melting rates
1995
2000
2005
2010
2015
Years

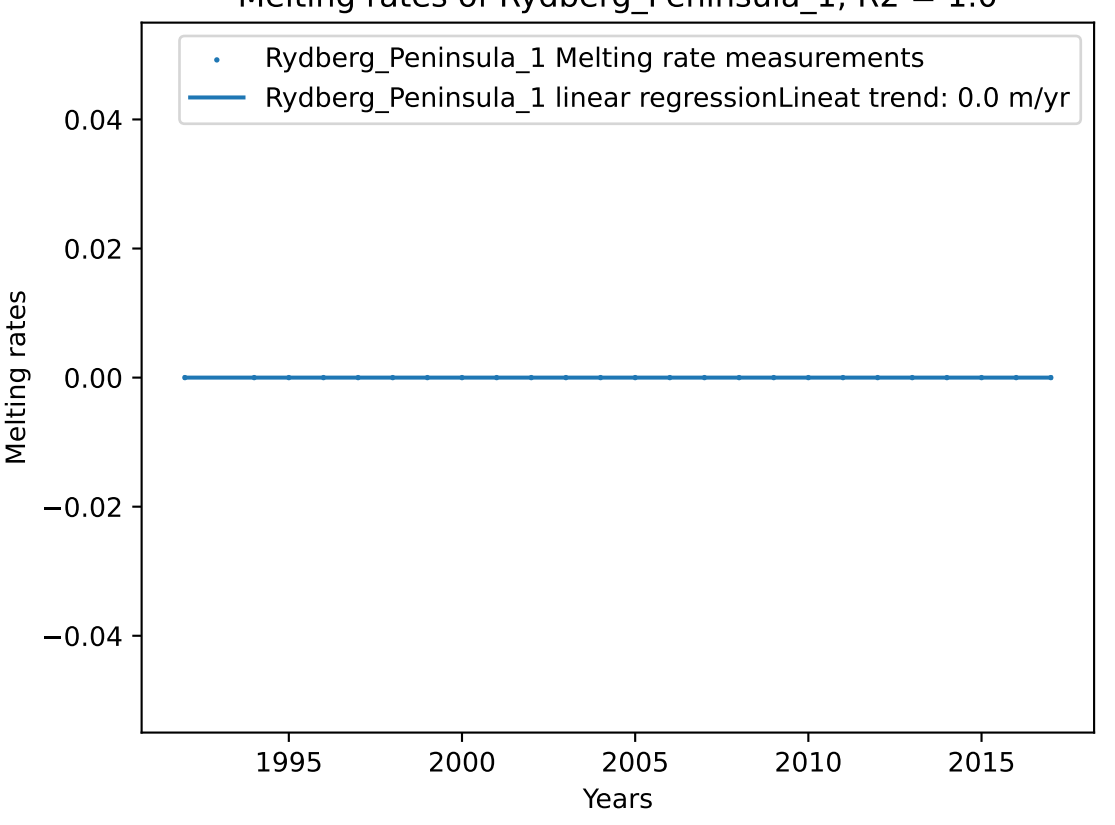

Melting rates of Hayes_Coats_Coast, R2 = 1.0
Hayes_Coats_Coast Melting rate measurements
Hayes_Coats_Coast linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years

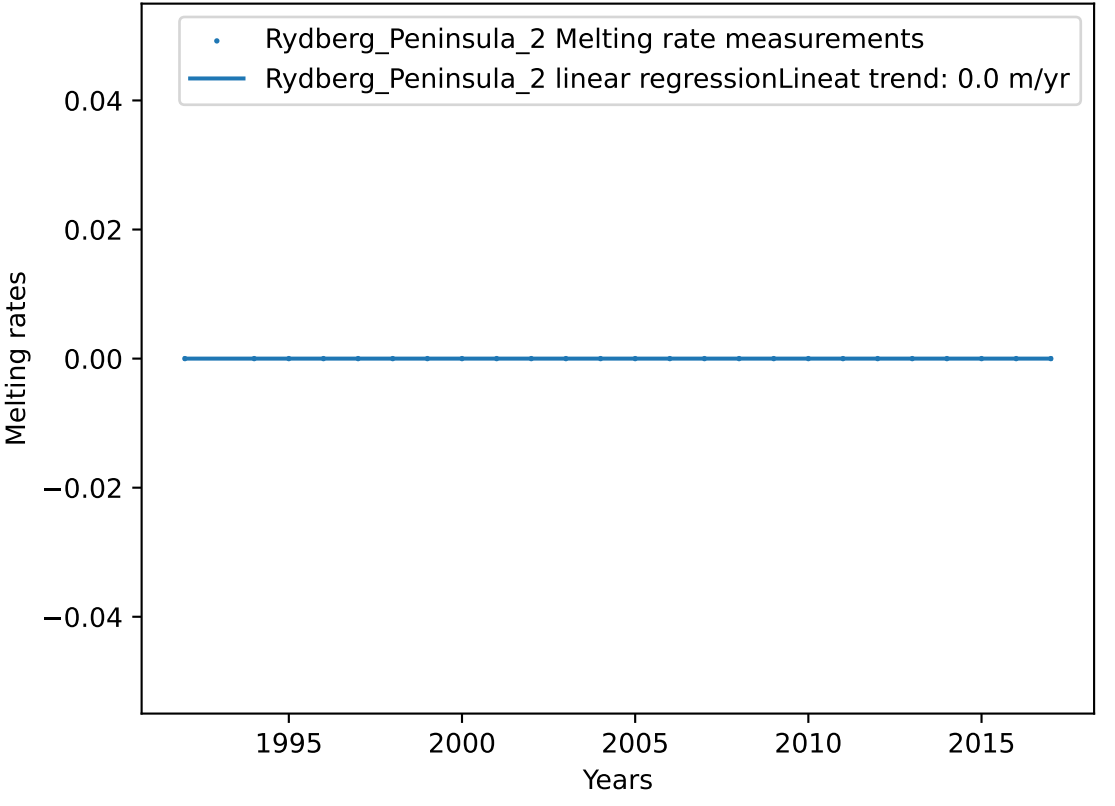

Melting rates of Vincennes_Bay, R2 = 0.0
Vincennes_Bay Melting rate measurements
Vincennes_Bay linear regressionLineat trend: -0.002 m/yr
Melting rates
8
6
4
2
0
−2
1995
2000
2005
2010
2015
Years

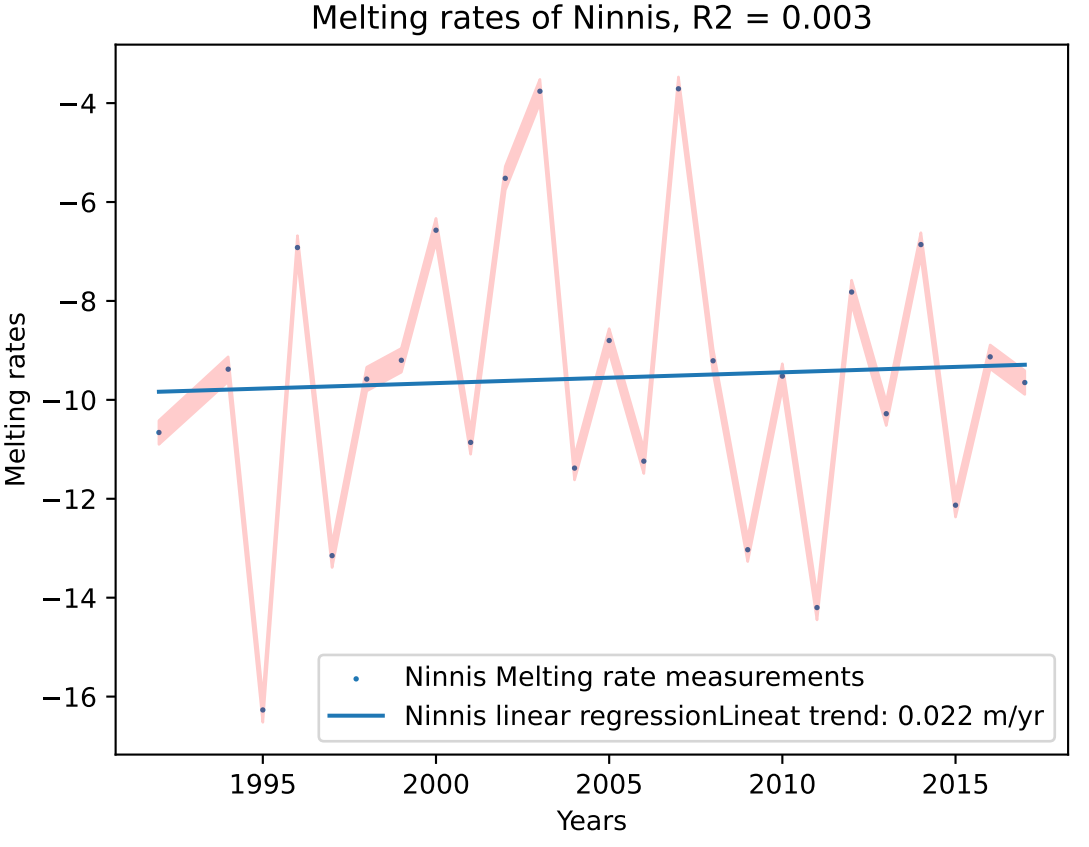

Melting rates of Frost, R2 = 0.008
Melting rates
0
−1
−2
−3
−4
−5
1995
2000
2005
2010
2015
Years
Frost Melting rate measurements
Frost linear regressionLineat trend: 0.013 m/yr

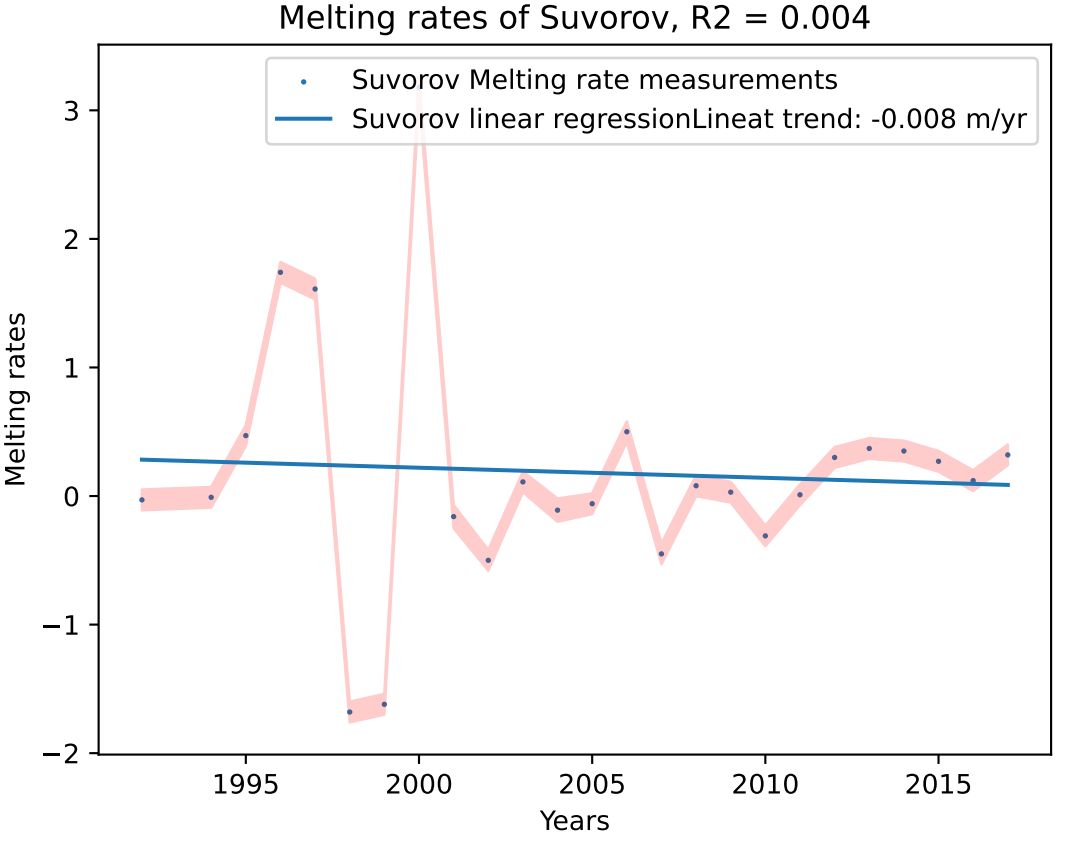

Melting rates of LarsenE, R2 = 0.0
LarsenE Melting rate measurements
LarsenE linear regressionLineat trend: 0.005 m/yr
Melting rates
Years
6
4
2
0
−2
−4
−6
1995
2000
2005
2010
2015

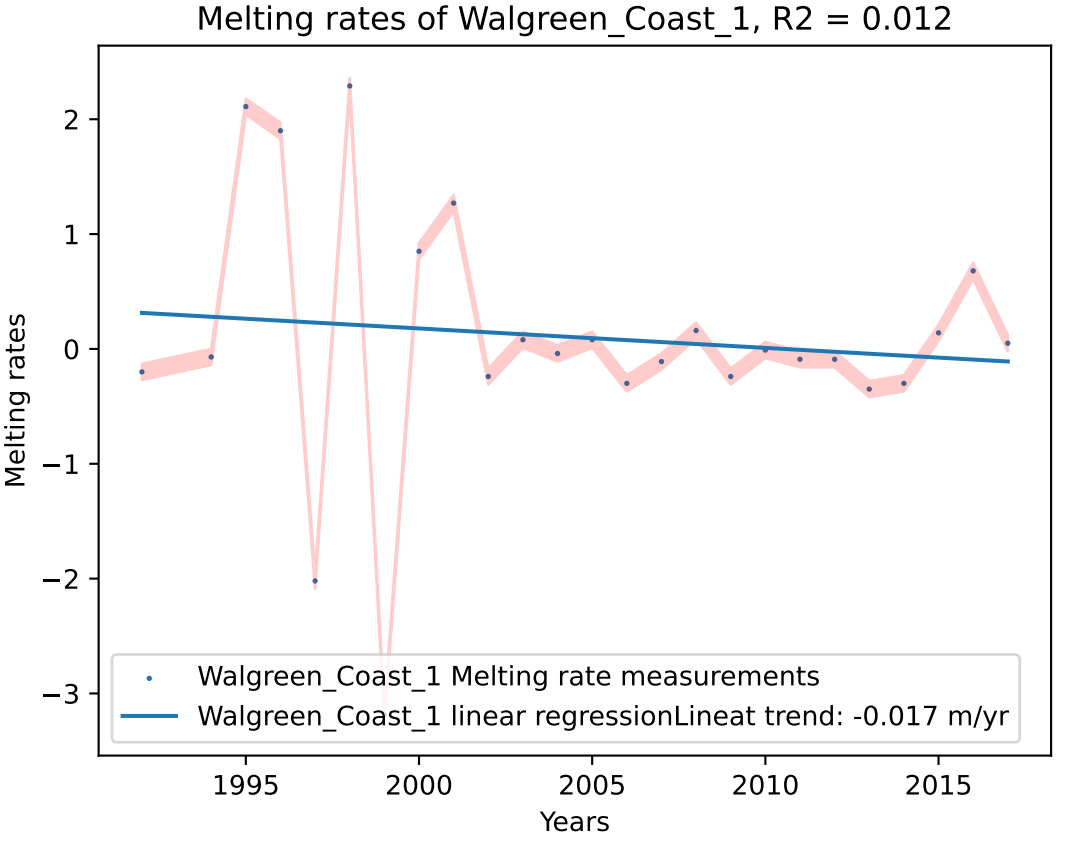

Melting rates of Hannan, R2 = 0.045
Melting rates
Years
1.0
0.5
0.0
−0.5
−1.0
−1.5
1995
2000
2005
2010
2015
Hannan Melting rate measurements
Hannan linear regressionLineat trend: 0.018 m/yr

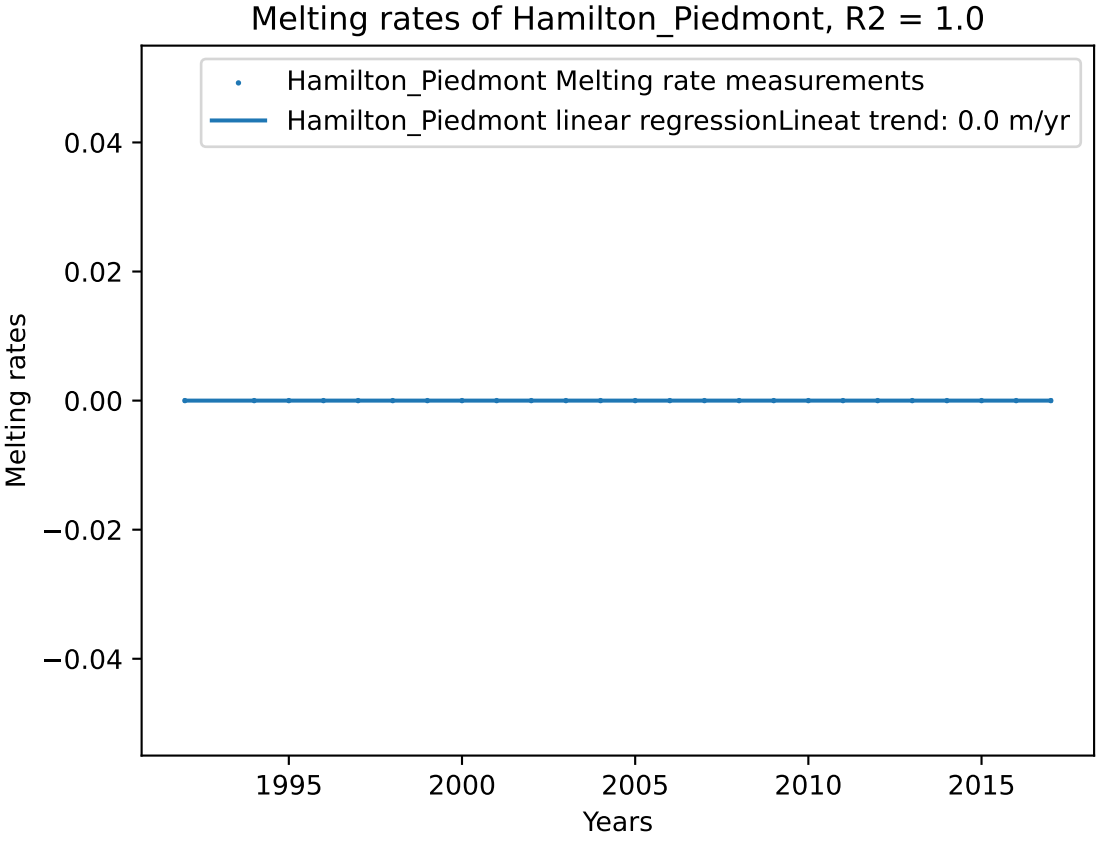

Melting rates of Rydberg_Peninsula_1, R2 = 1.0
Rydberg_Peninsula_1 Melting rate measurements
Rydberg_Peninsula_1 linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years


Melting rates of Rydberg_Peninsula_2, R2 = 1.0
Rydberg_Peninsula_2 Melting rate measurements
Rydberg_Peninsula_2 linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years


Melting rates of Ninnis, R2 = 0.003
Melting rates
−4
−6
−8
−10
−12
−14
−16
1995
2000
2005
2010
2015
Years
Ninnis Melting rate measurements
Ninnis linear regressionLineat trend: 0.022 m/yr


Melting rates of Suvorov, R2 = 0.004
Suvorov Melting rate measurements
Suvorov linear regressionLineat trend: -0.008 m/yr
Melting rates
Years
3
2
1
0
−1
−2
1995
2000
2005
2010
2015


Melting rates of Walgreen_Coast_1, R2 = 0.012
Melting rates
Years
2
1
0
−1
−2
−3
1995
2000
2005
2010
2015
Walgreen_Coast_1 Melting rate measurements
Walgreen_Coast_1 linear regressionLineat trend: -0.017 m/yr


Melting rates of Hamilton_Piedmont, R2 = 1.0
Hamilton_Piedmont Melting rate measurements
Hamilton_Piedmont linear regressionLineat trend: 0.0 m/yr
0.04
0.02
0.00
−0.02
−0.04
Melting rates
1995
2000
2005
2010
2015
Years