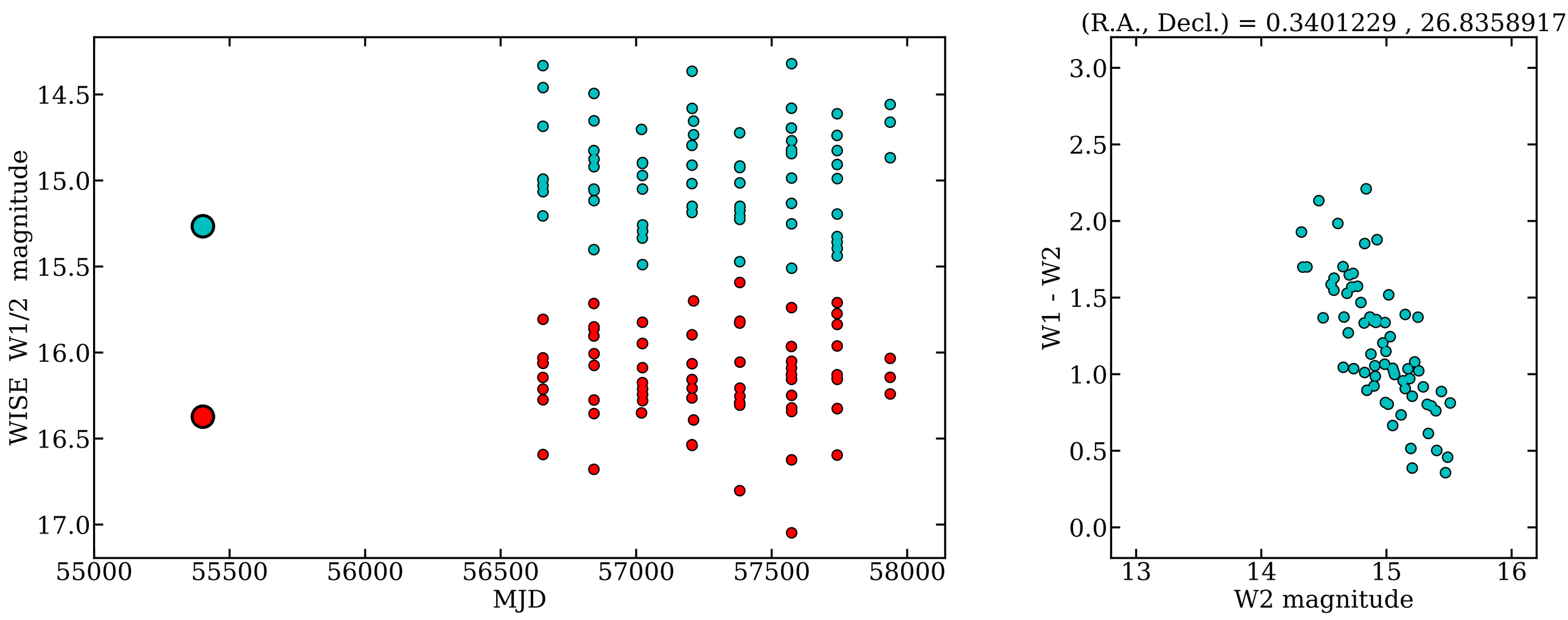
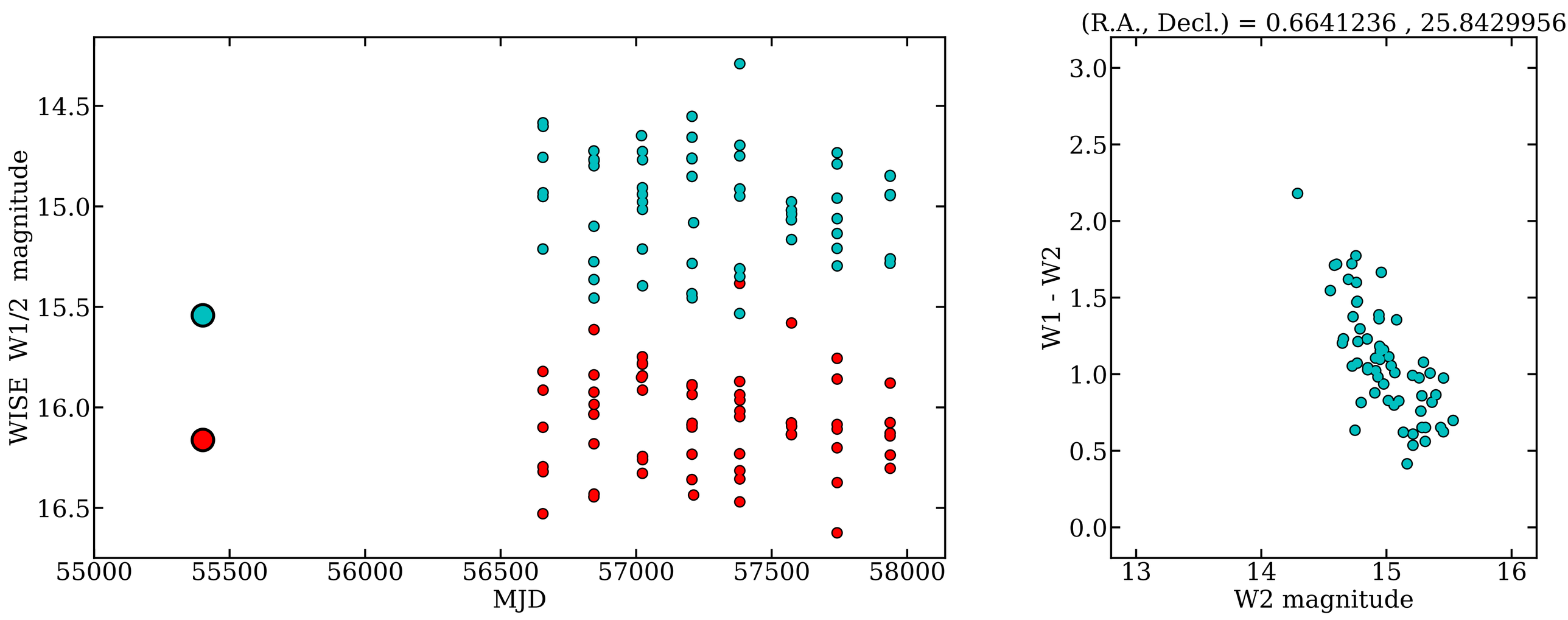
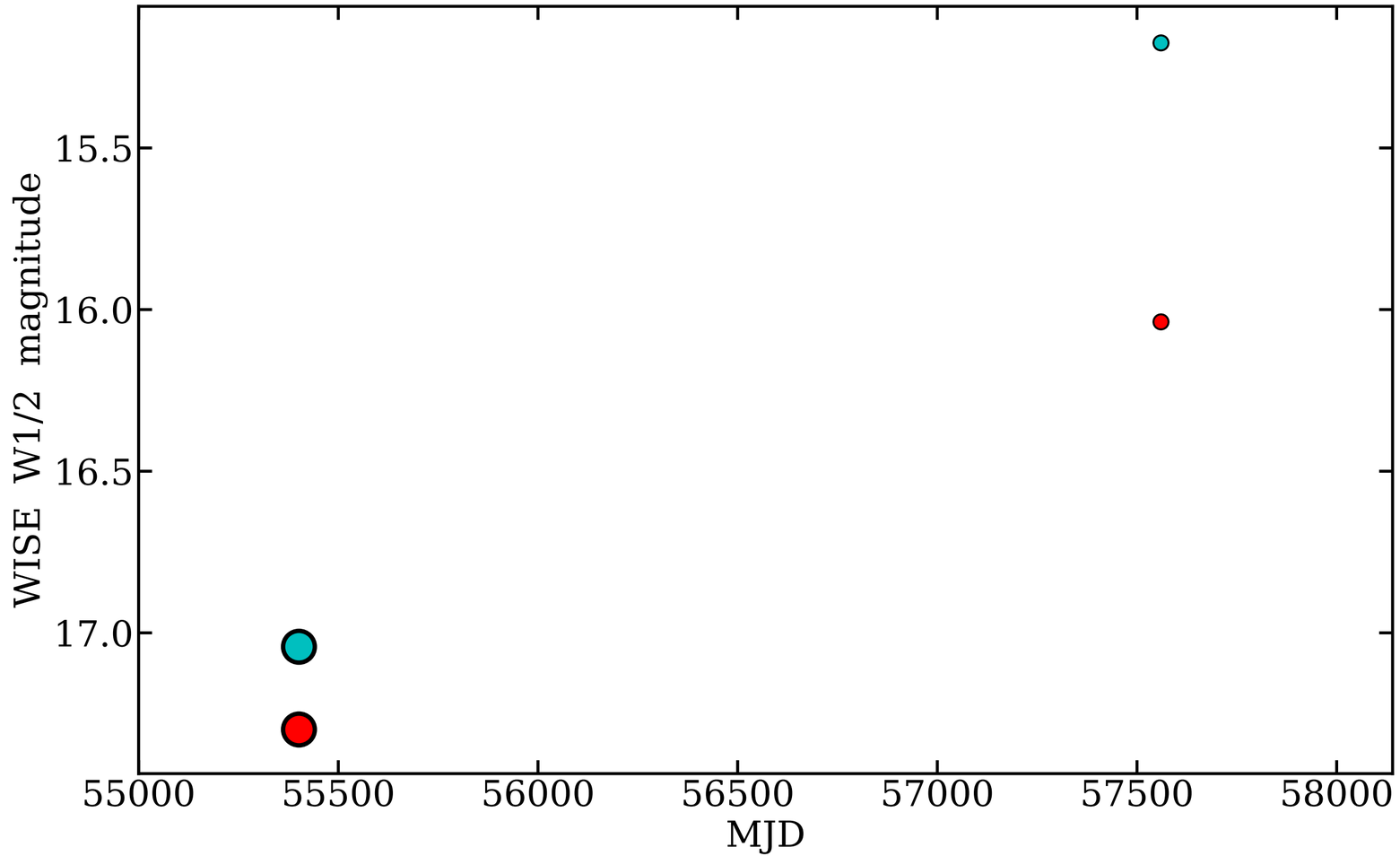
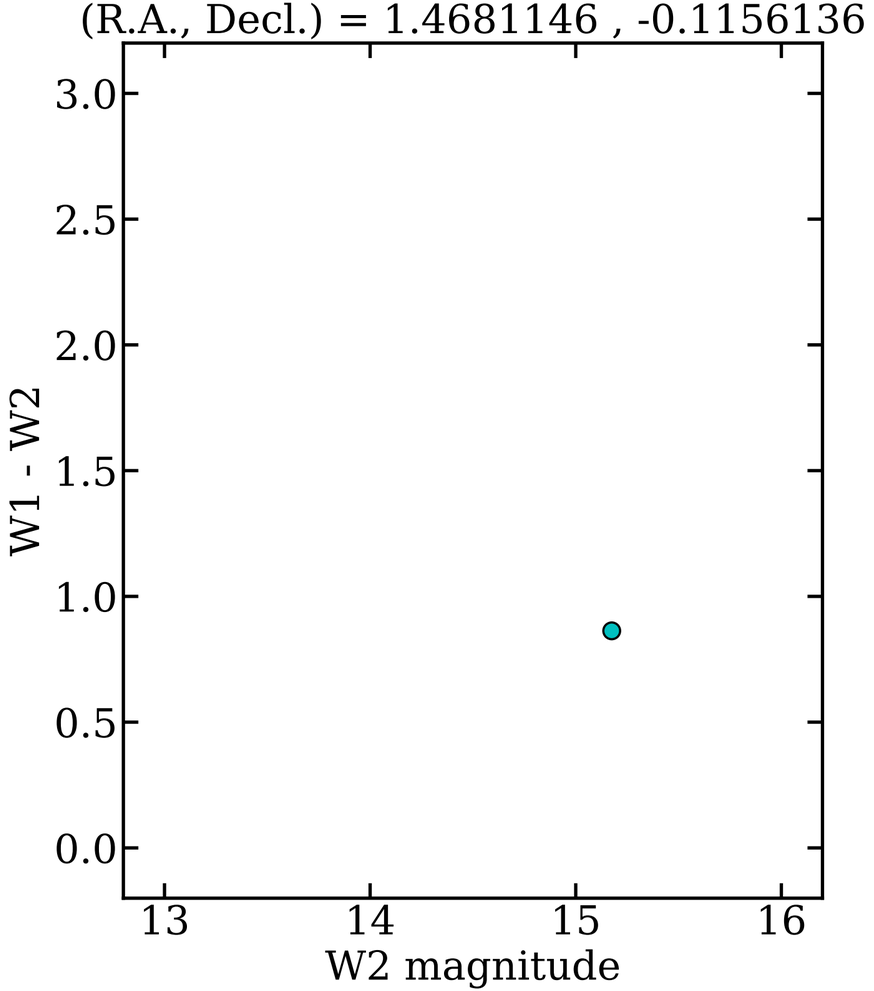
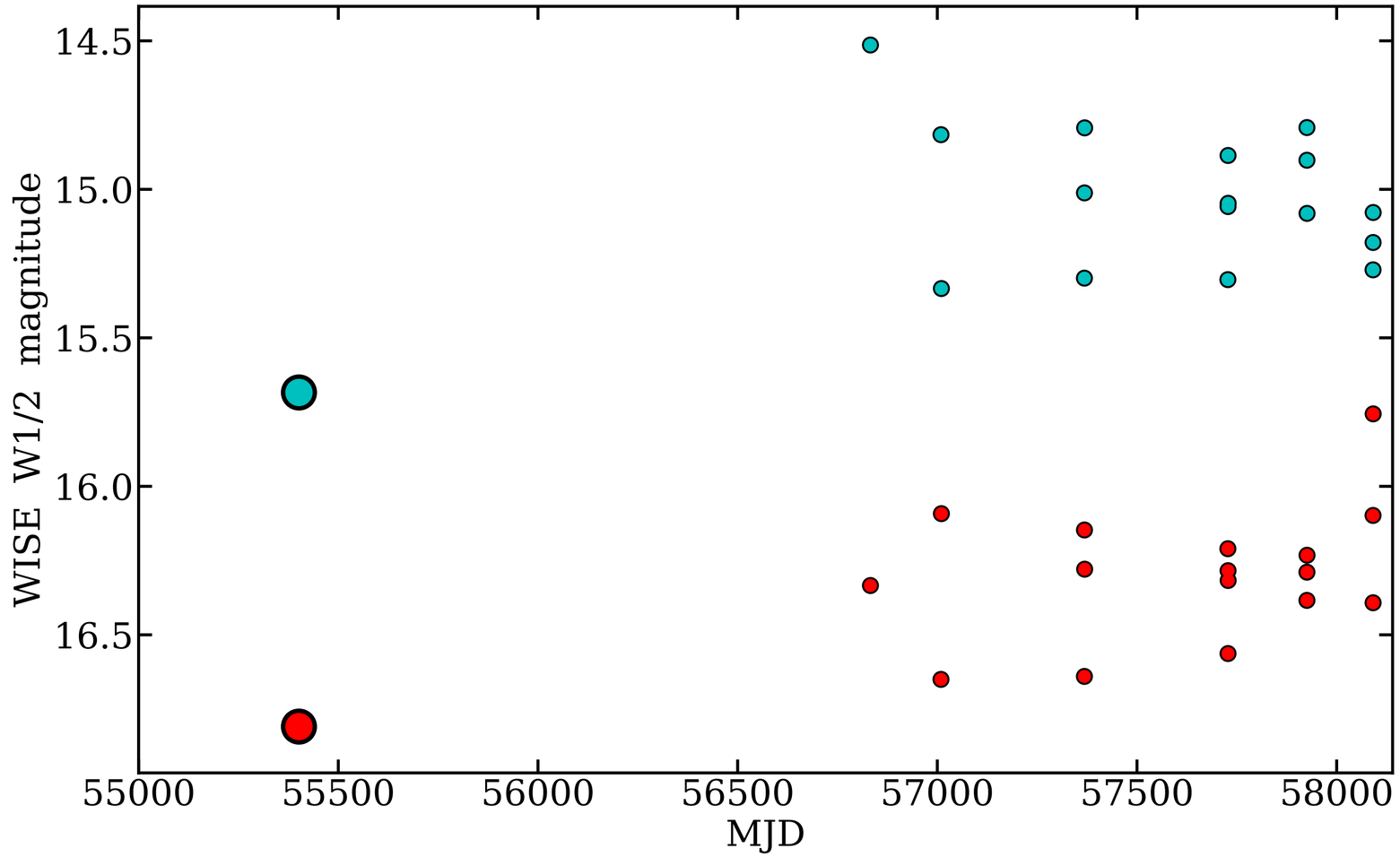
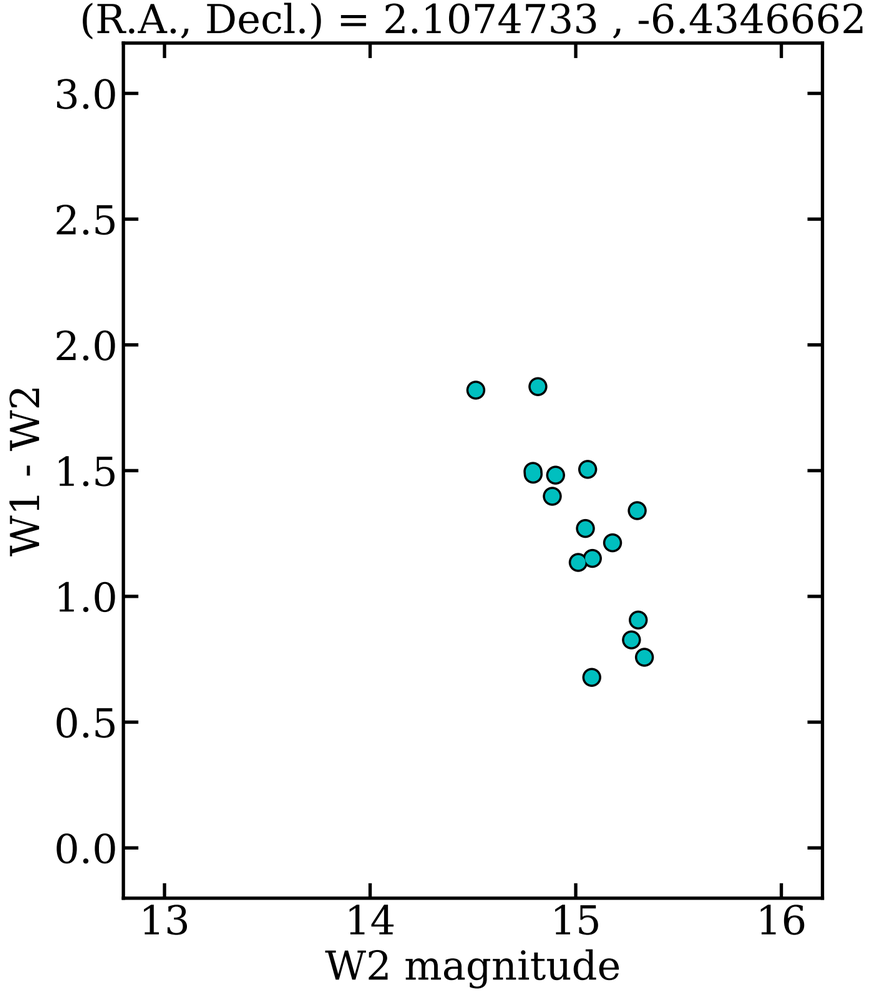

(R.A., Decl.) = 0.3401229 , 26.8358917
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

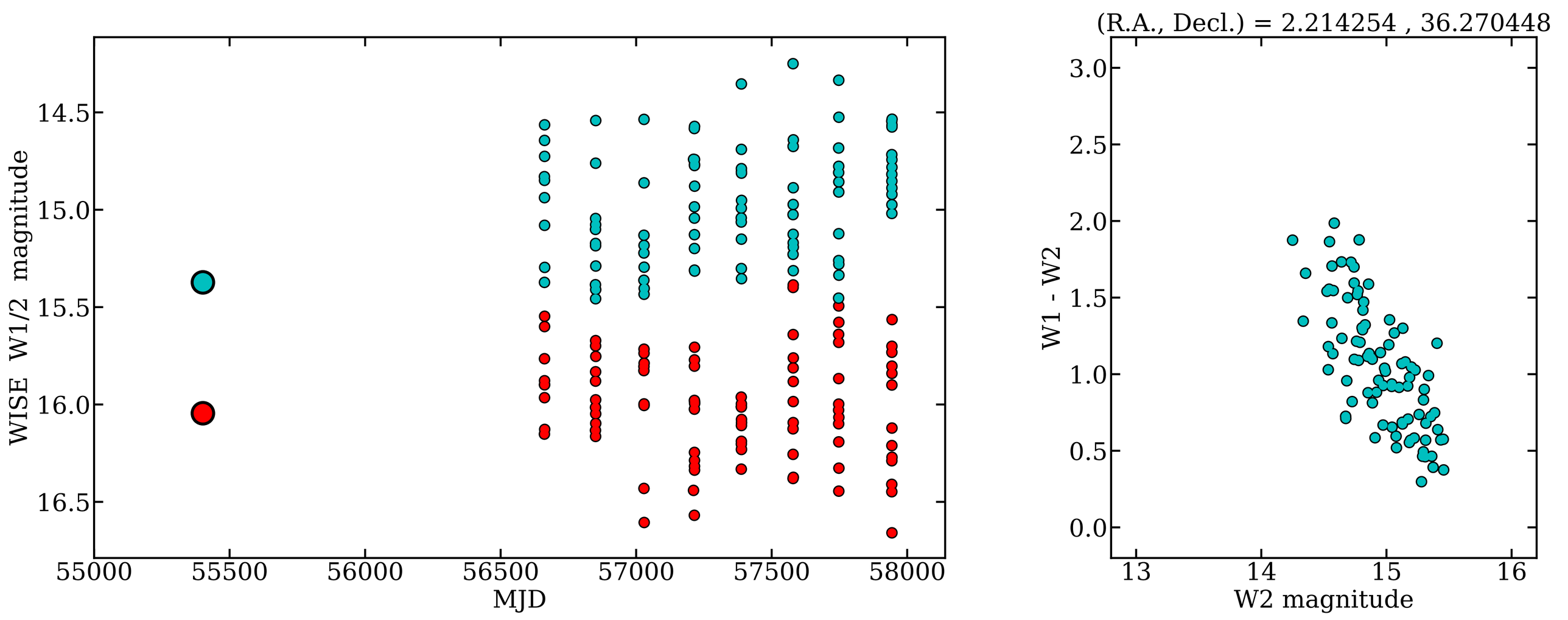

(R.A., Decl.) = 0.6641236 , 25.8429956
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

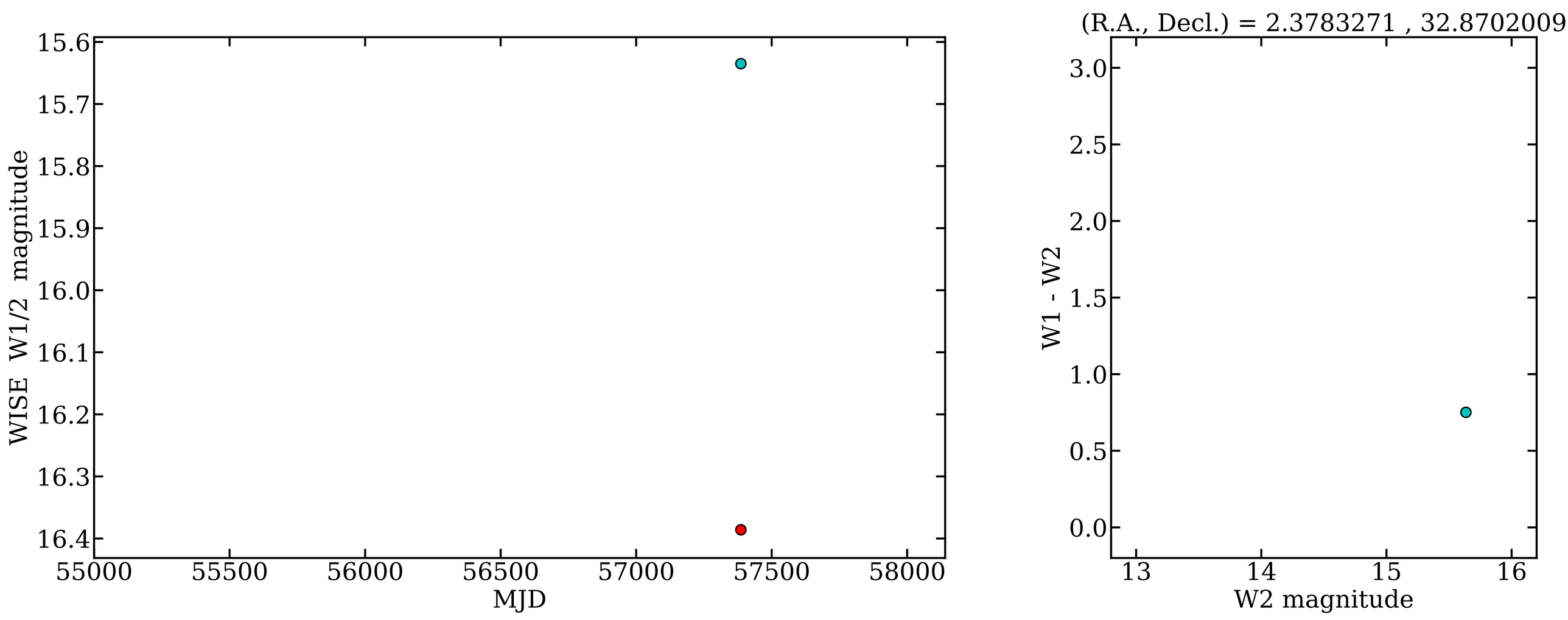

WISE W1/2 magnitude
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD

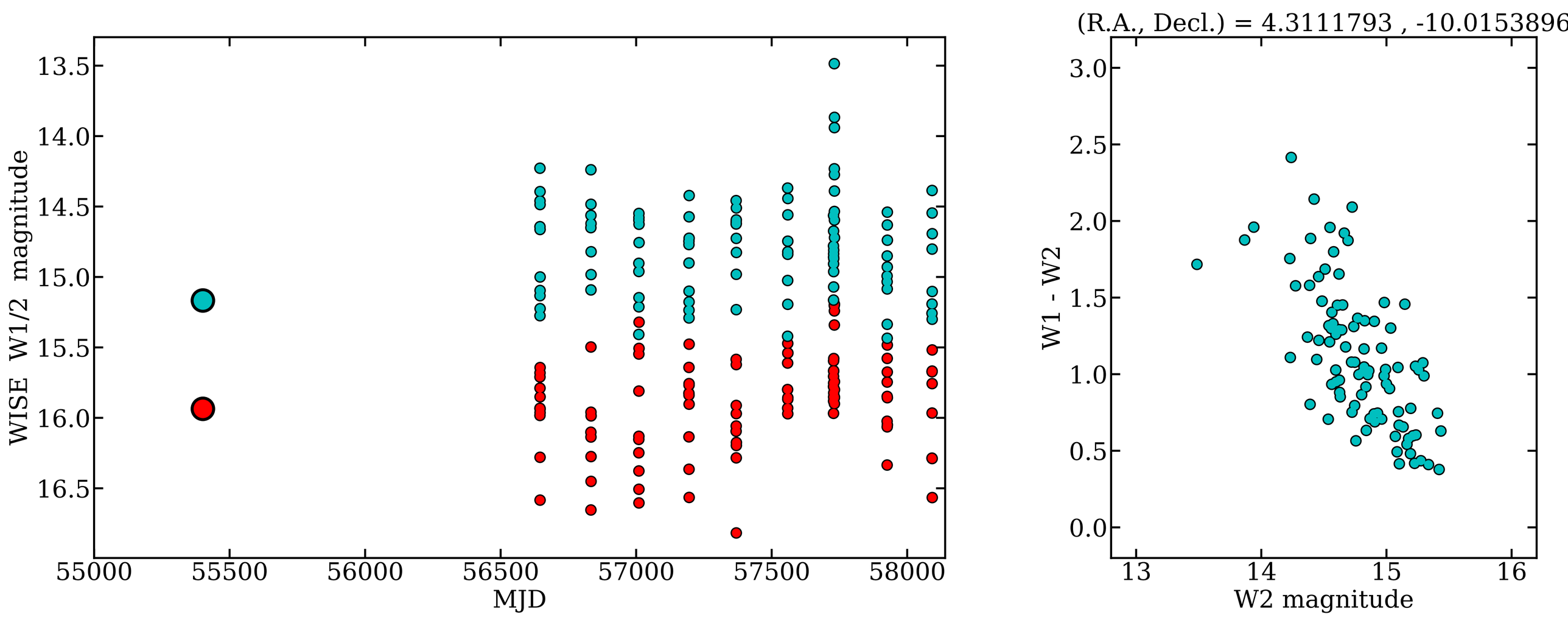

(R.A., Decl.) = 1.4681146 , -0.1156136
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

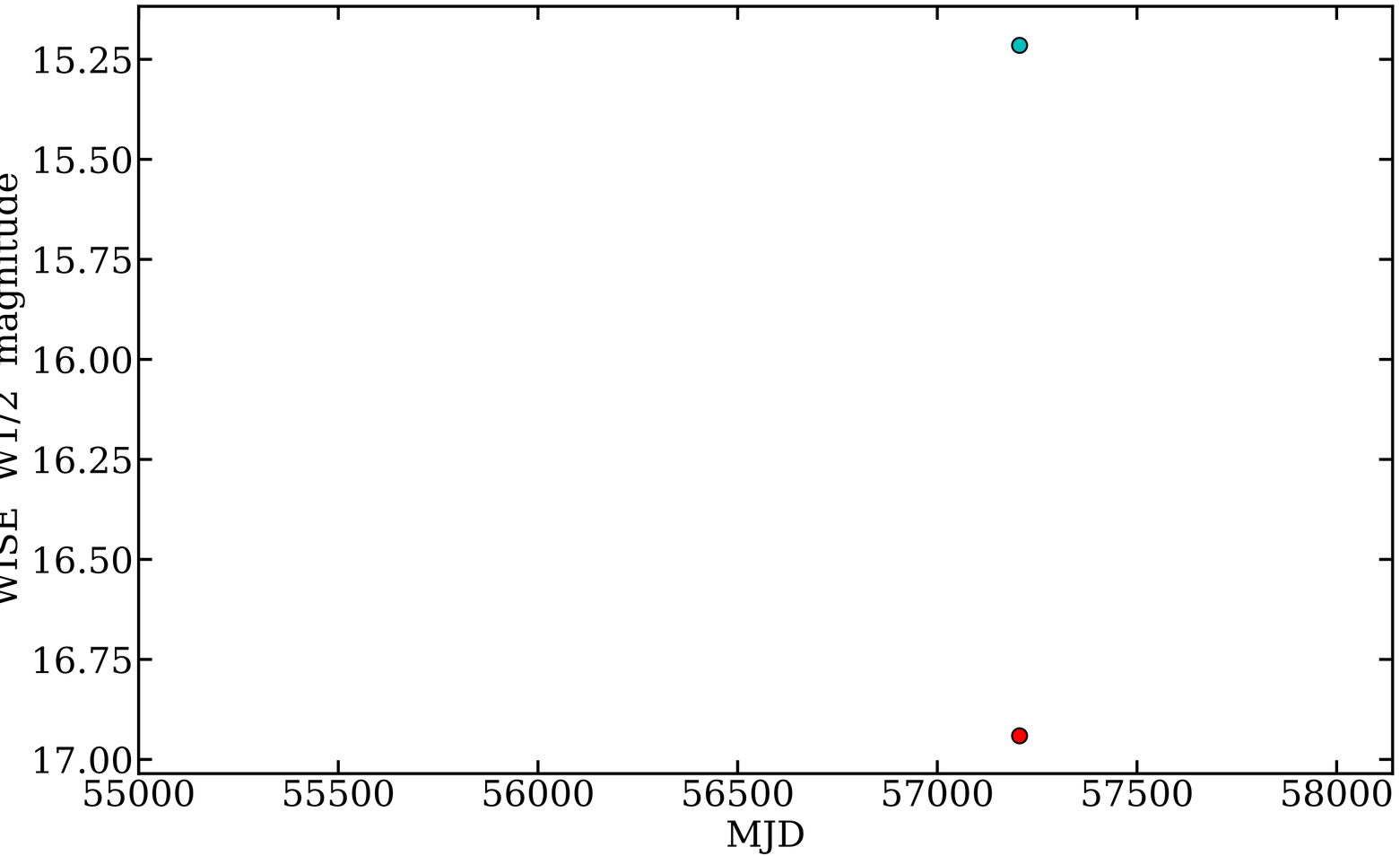

14.5
15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

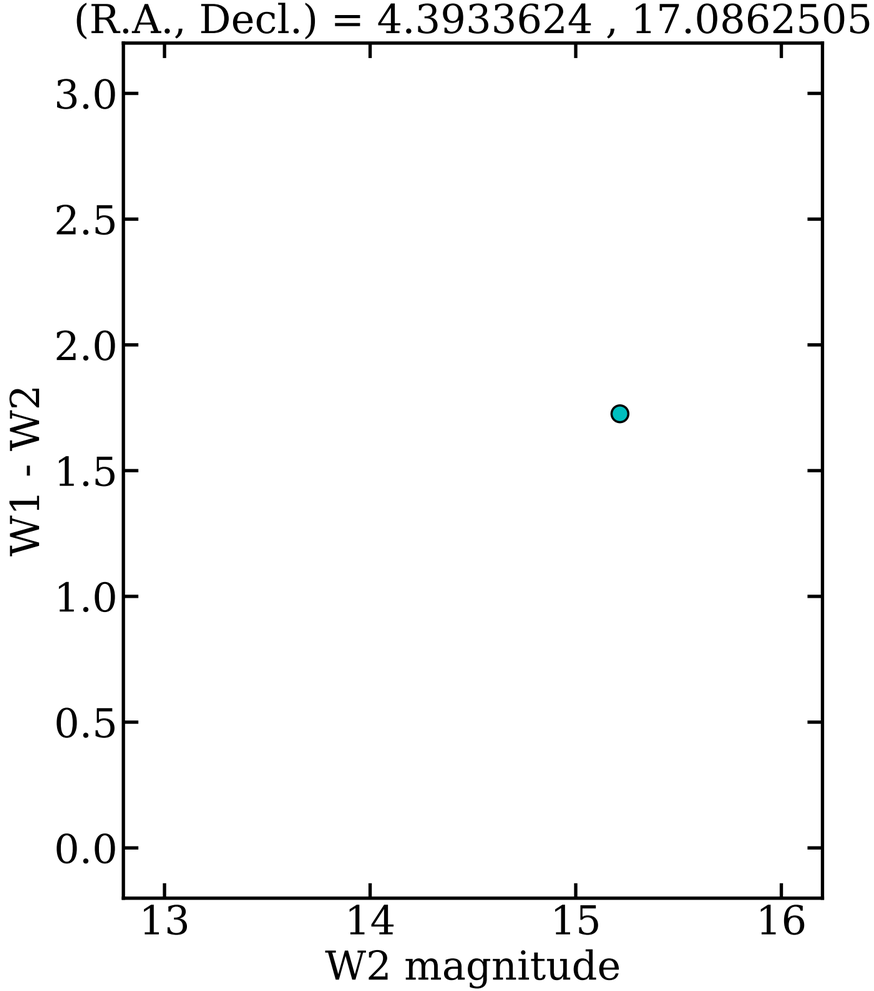

(R.A., Decl.) = 2.1074733 , -6.4346662
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

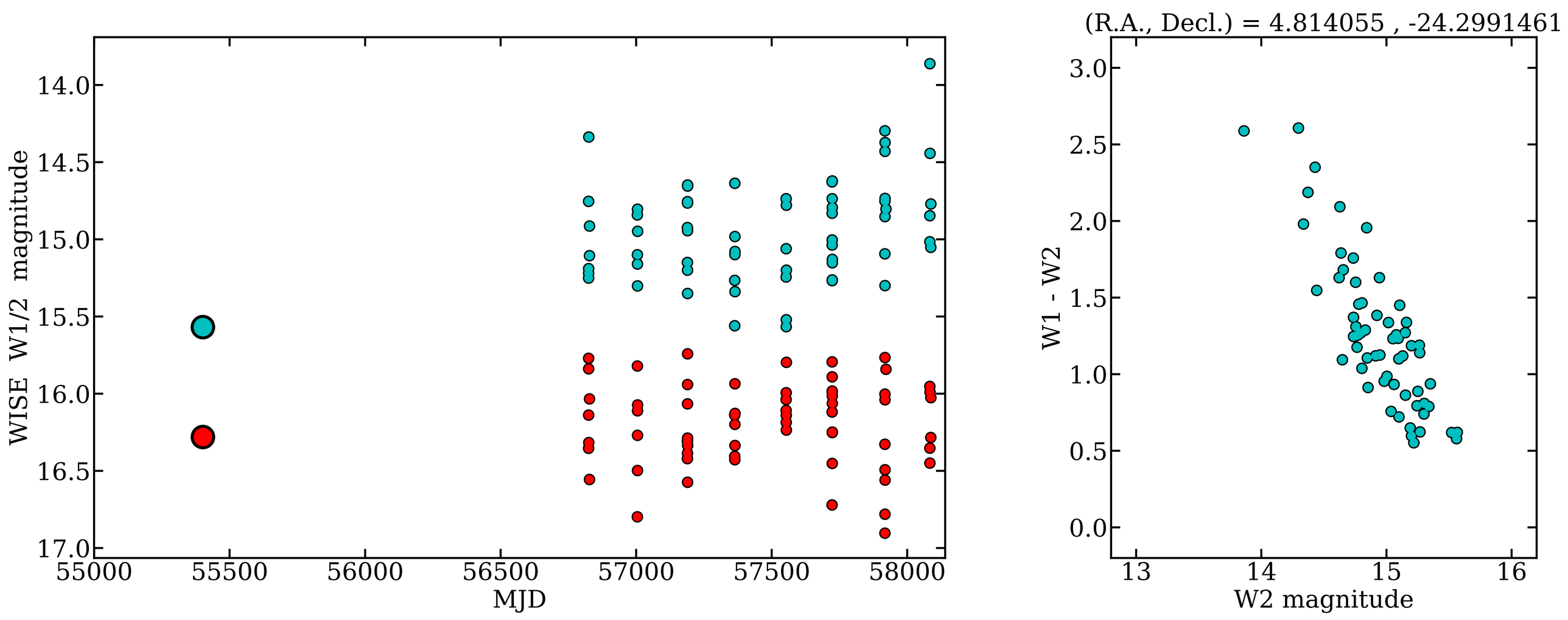

(R.A., Decl.) = 2.214254 , 36.270448
WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

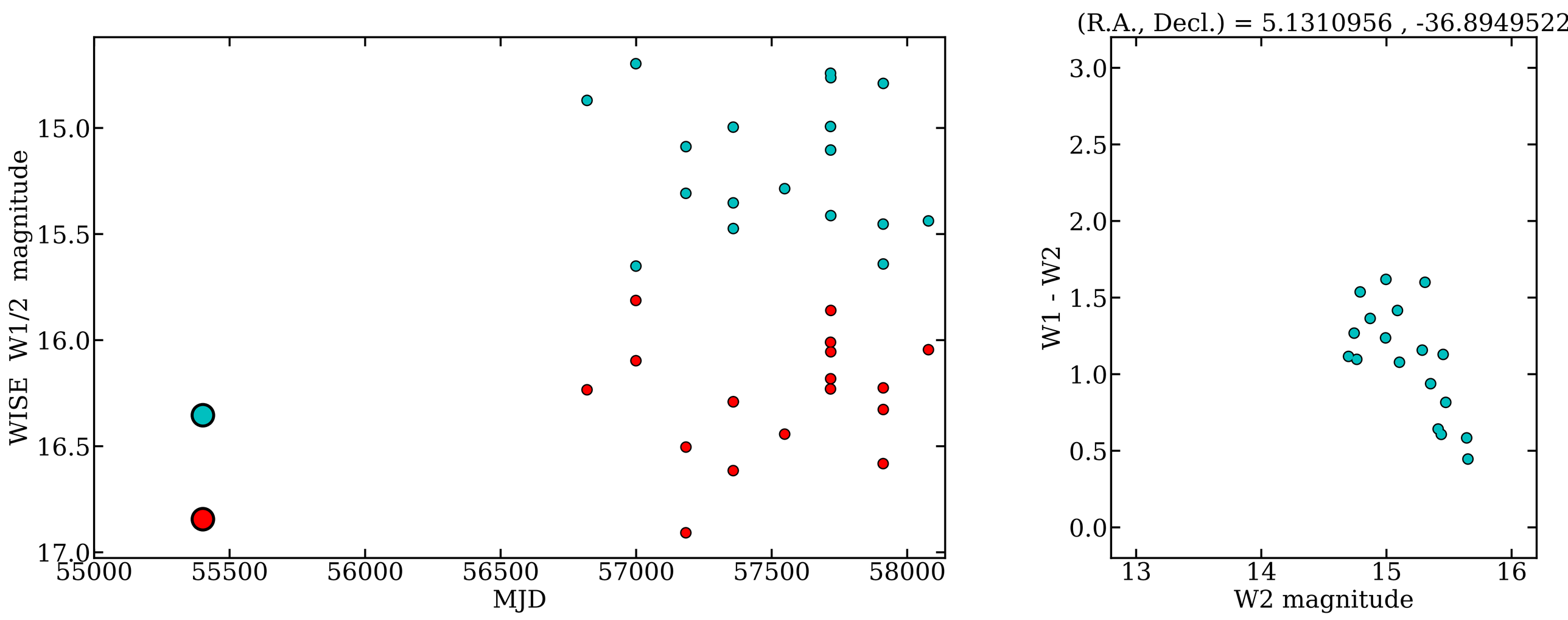

(R.A., Decl.) = 2.3783271 , 32.8702009
WISE W1/2 magnitude
15.6
15.7
15.8
15.9
16.0
16.1
16.2
16.3
16.4
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

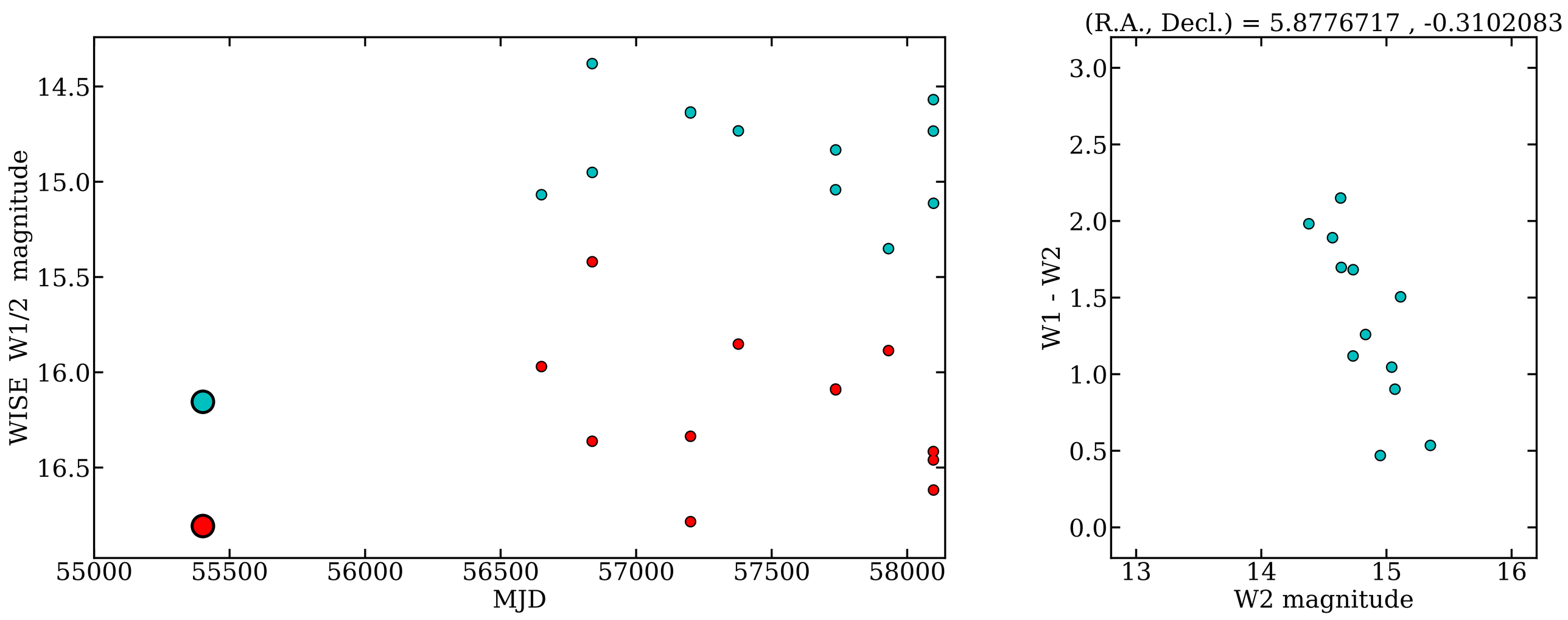

(R.A., Decl.) = 4.3111793 , -10.0153896
WISE W1/2 magnitude
MJD
13.5
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

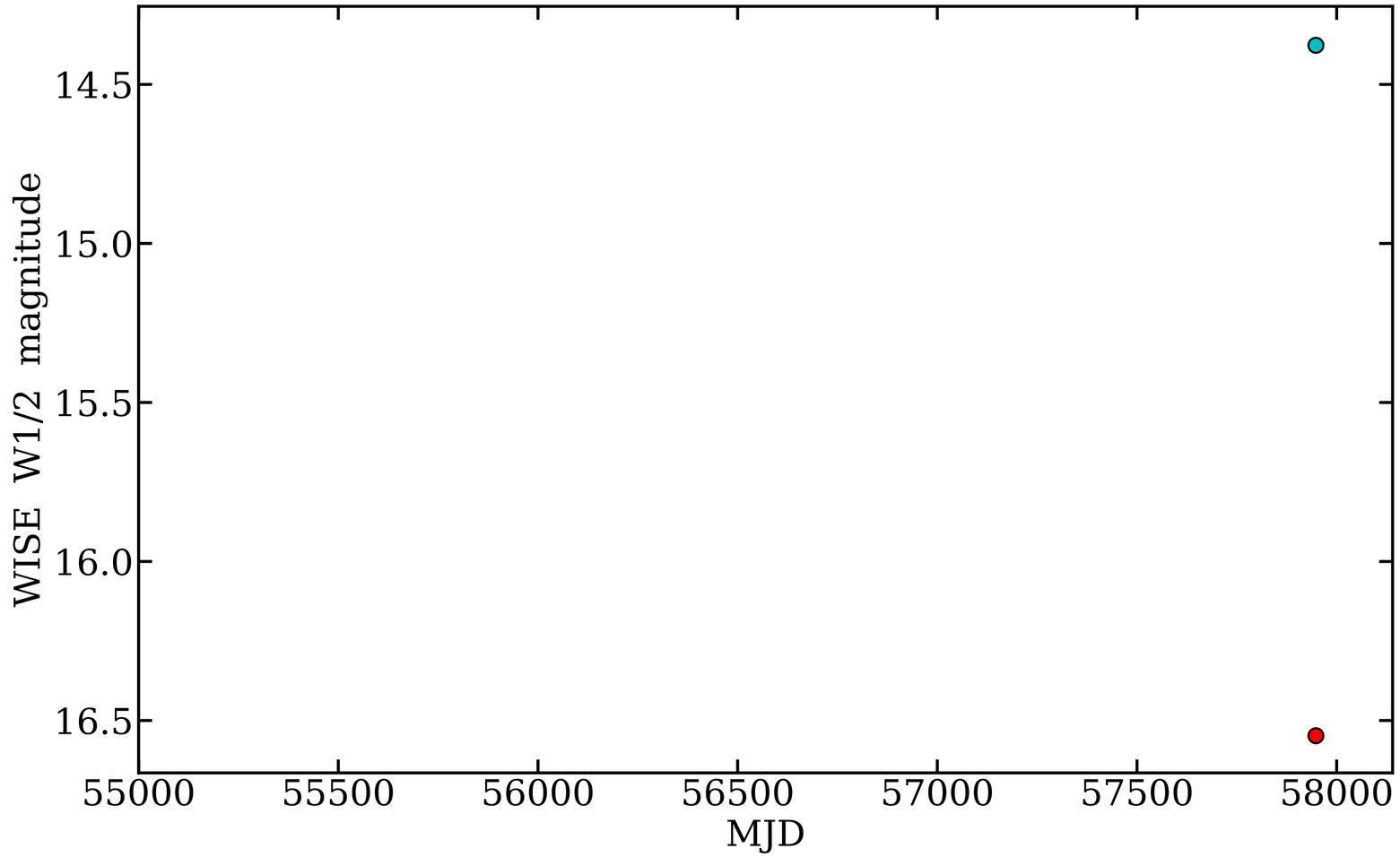

15.25
15.50
15.75
16.00
16.25
16.50
16.75
17.00
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

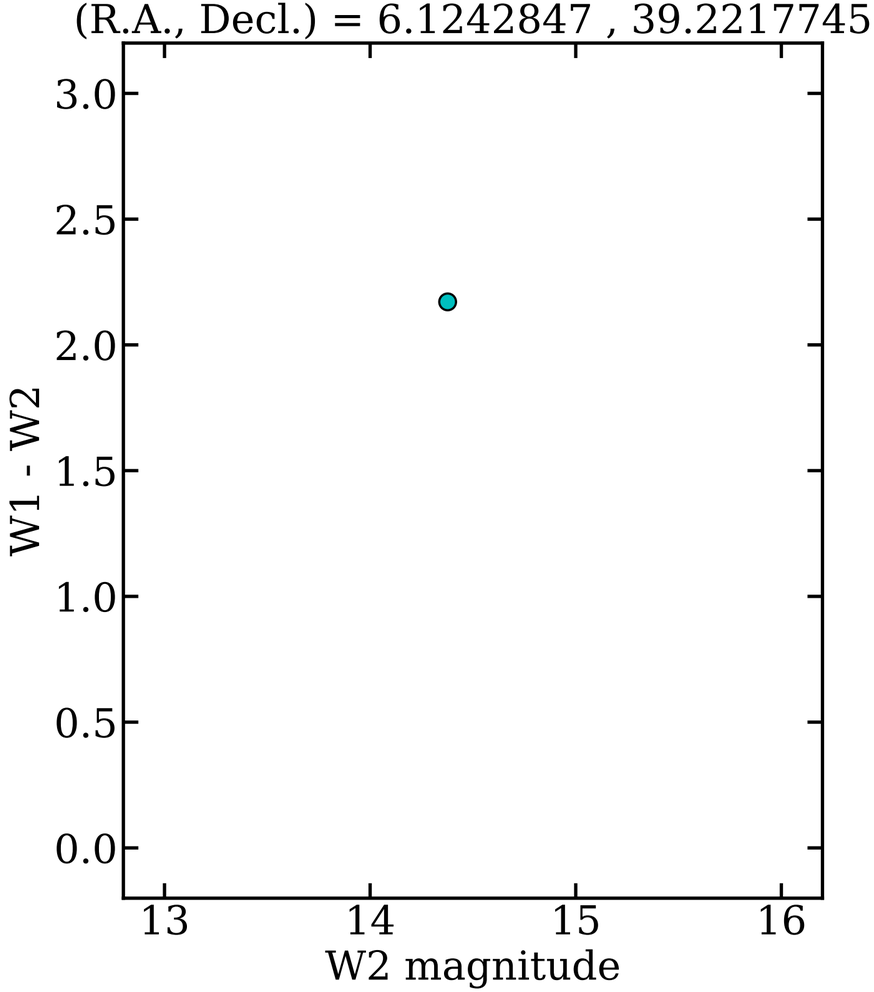

(R.A., Decl.) = 4.3933624 , 17.0862505
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

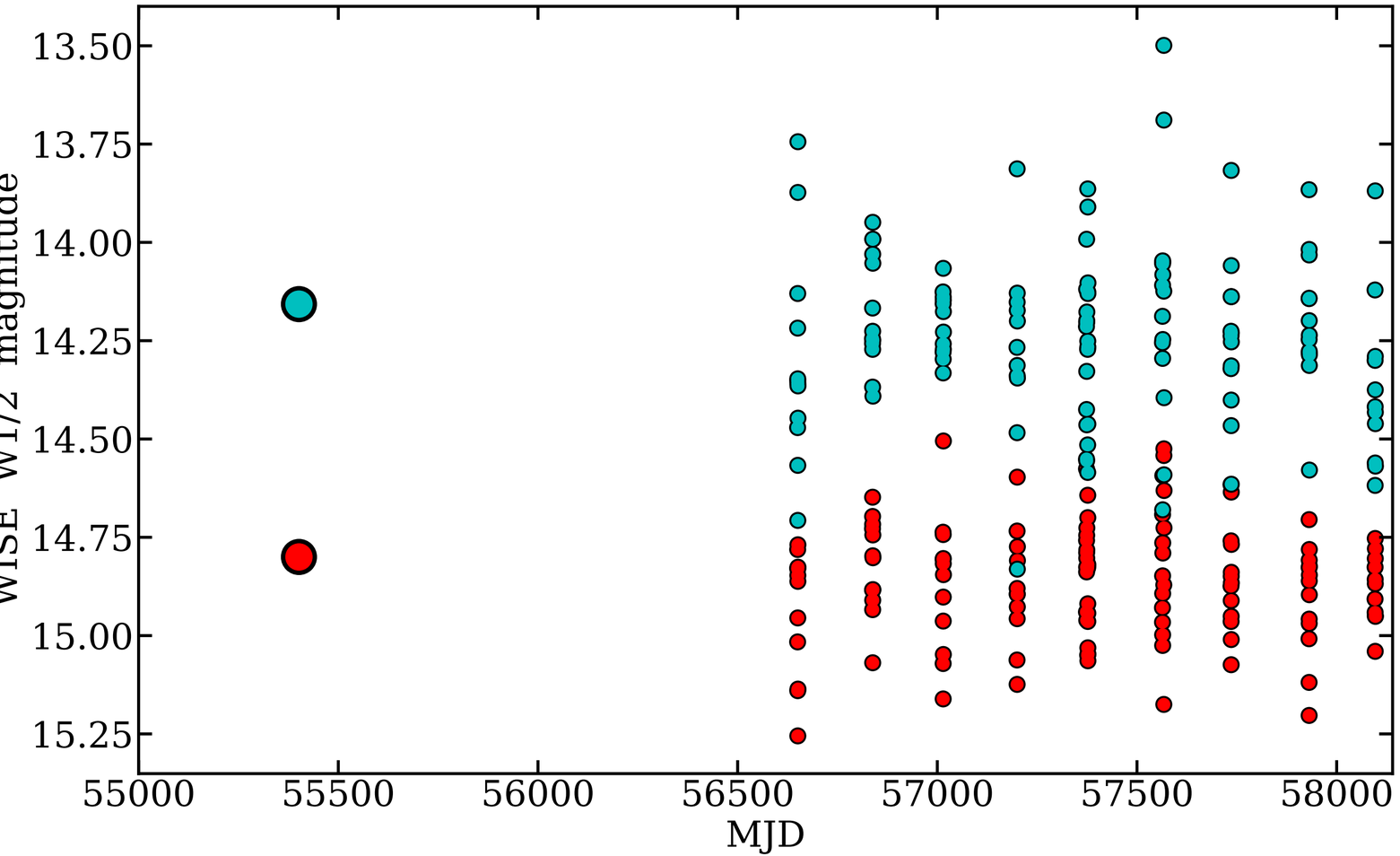

(R.A., Decl.) = 4.814055 , -24.2991461
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

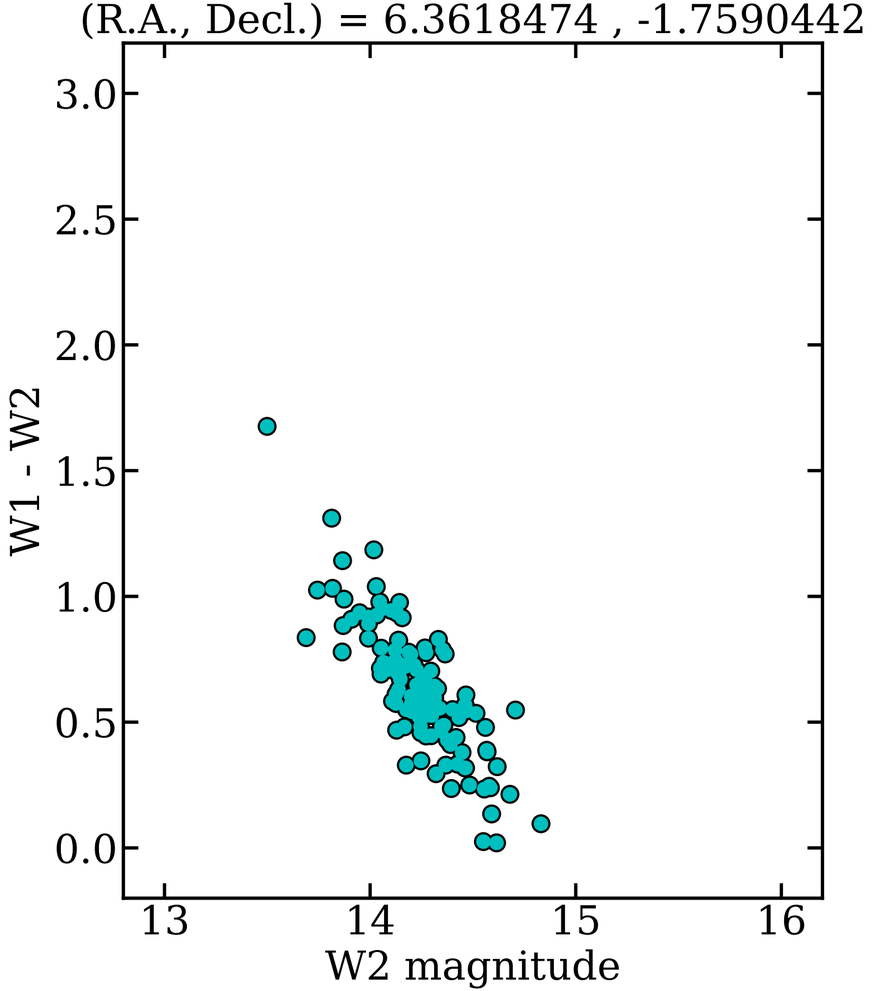

(R.A., Decl.) = 5.1310956 , -36.8949522
WISE W1/2 magnitude
MJD
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

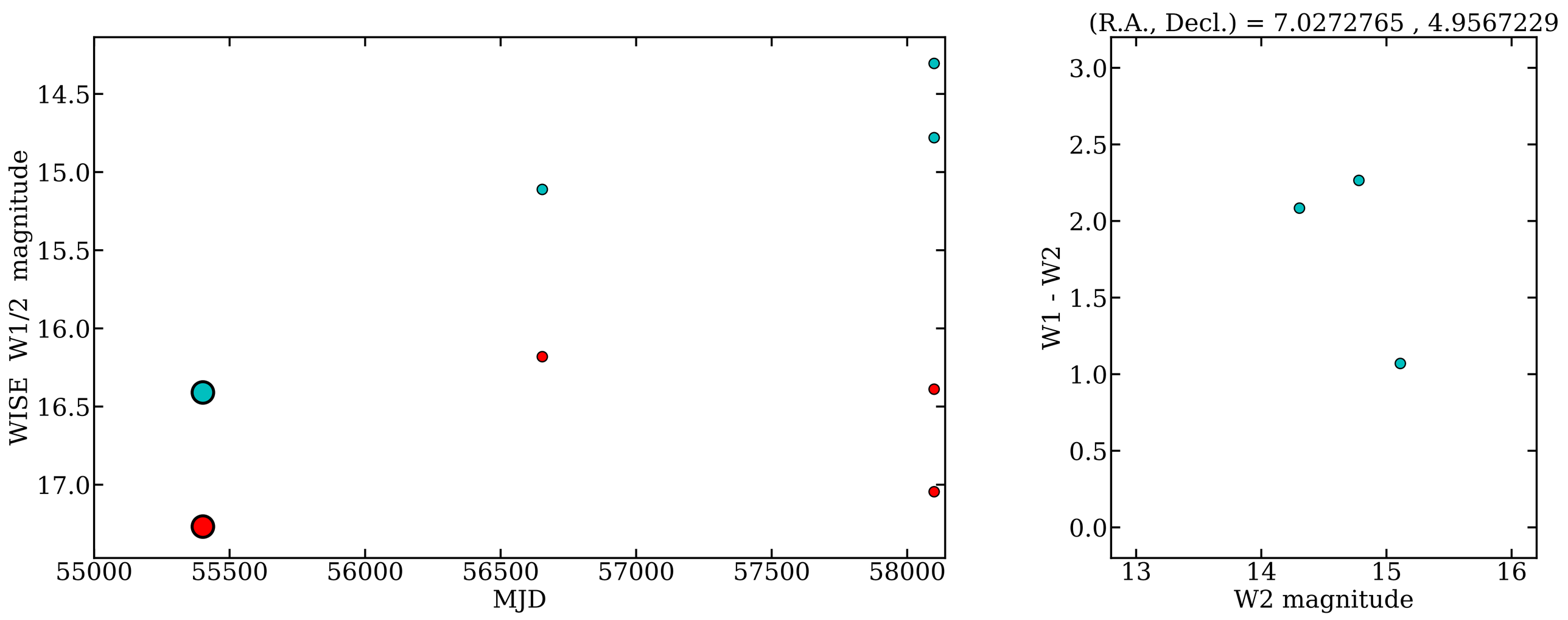

(R.A., Decl.) = 5.8776717 , -0.3102083
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

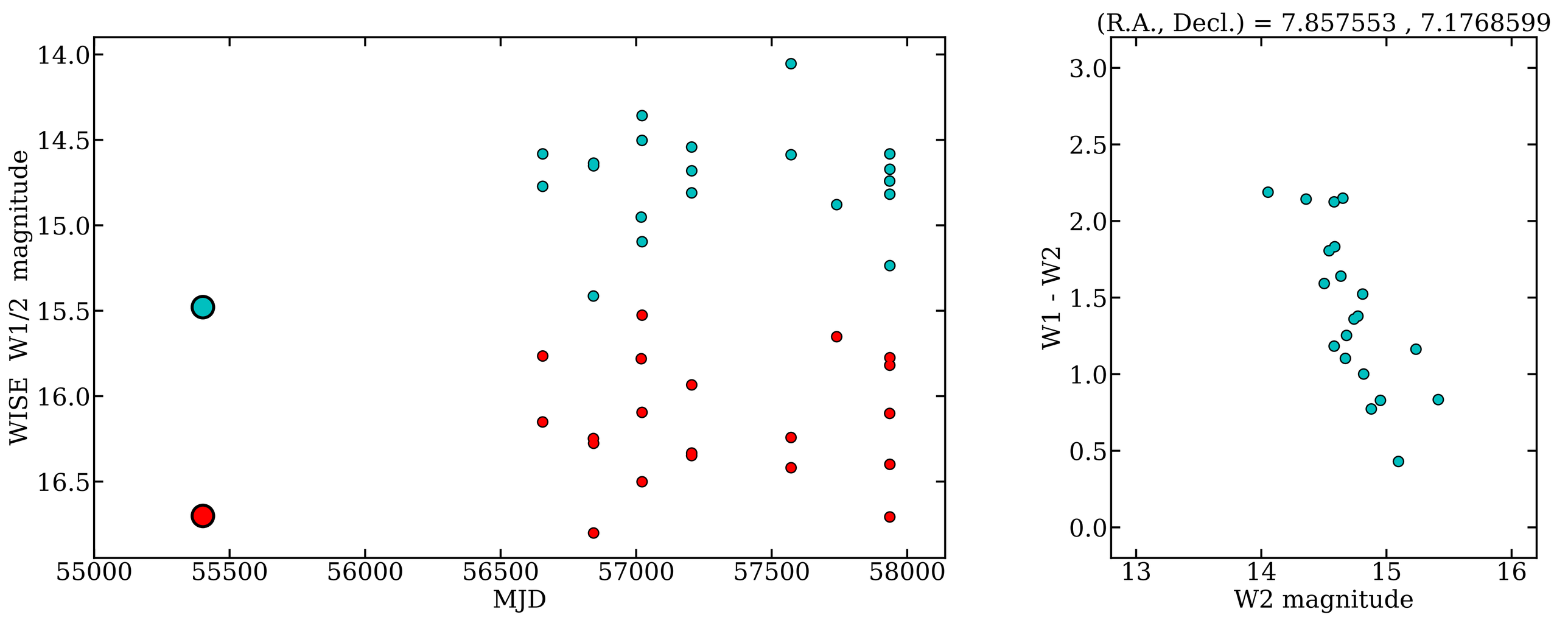

14.5
15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

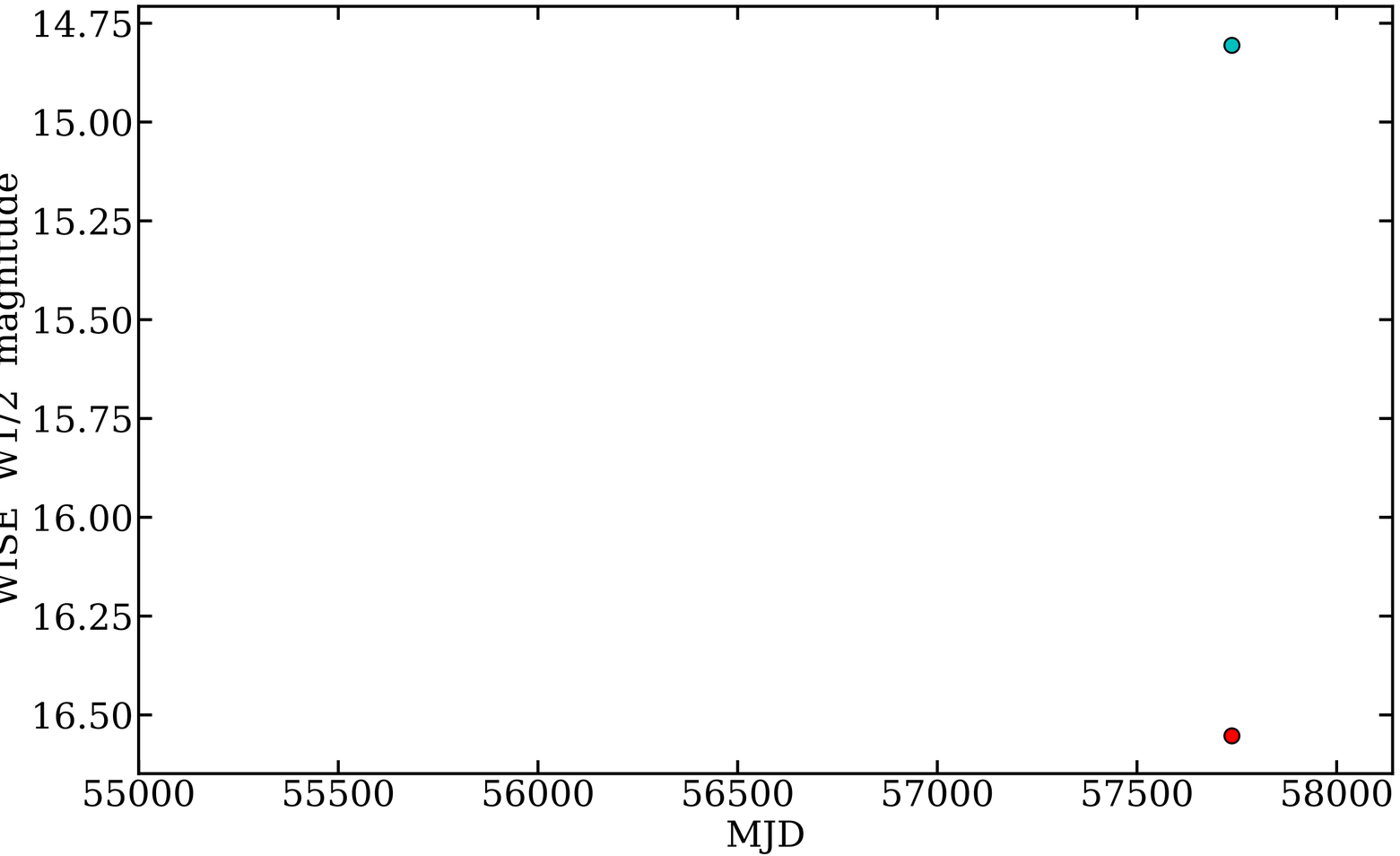

(R.A., Decl.) = 6.1242847 , 39.2217745
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

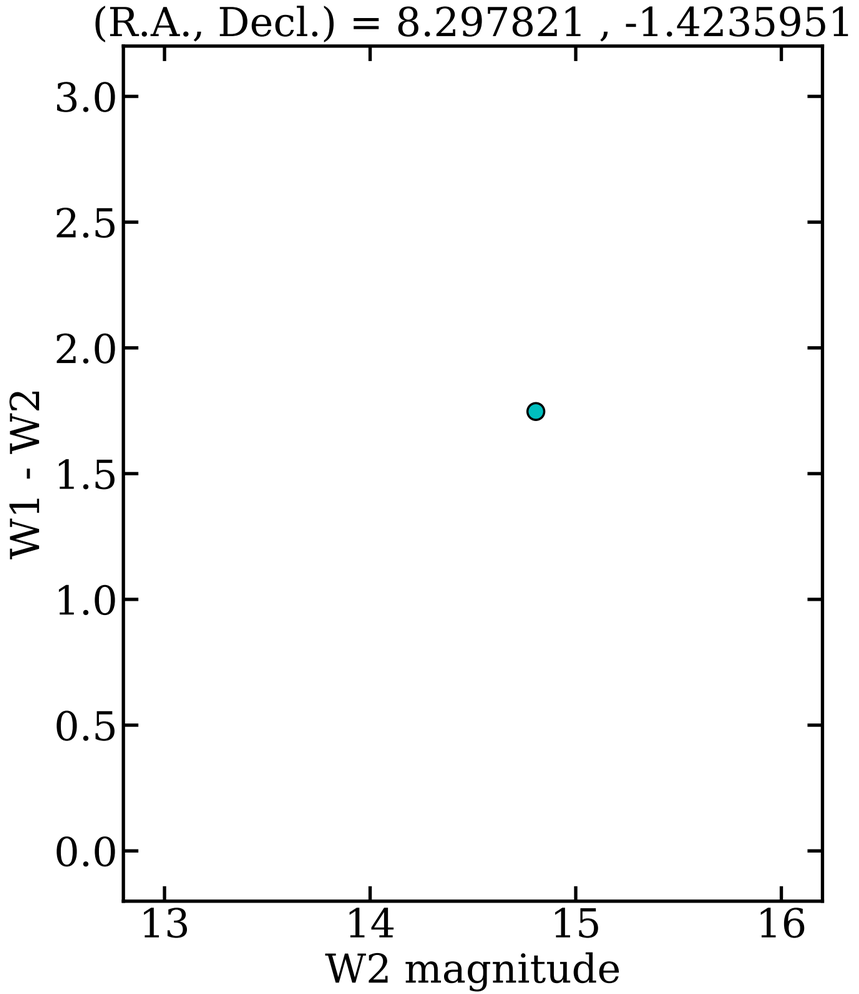

13.50
13.75
14.00
14.25
14.50
14.75
15.00
15.25
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

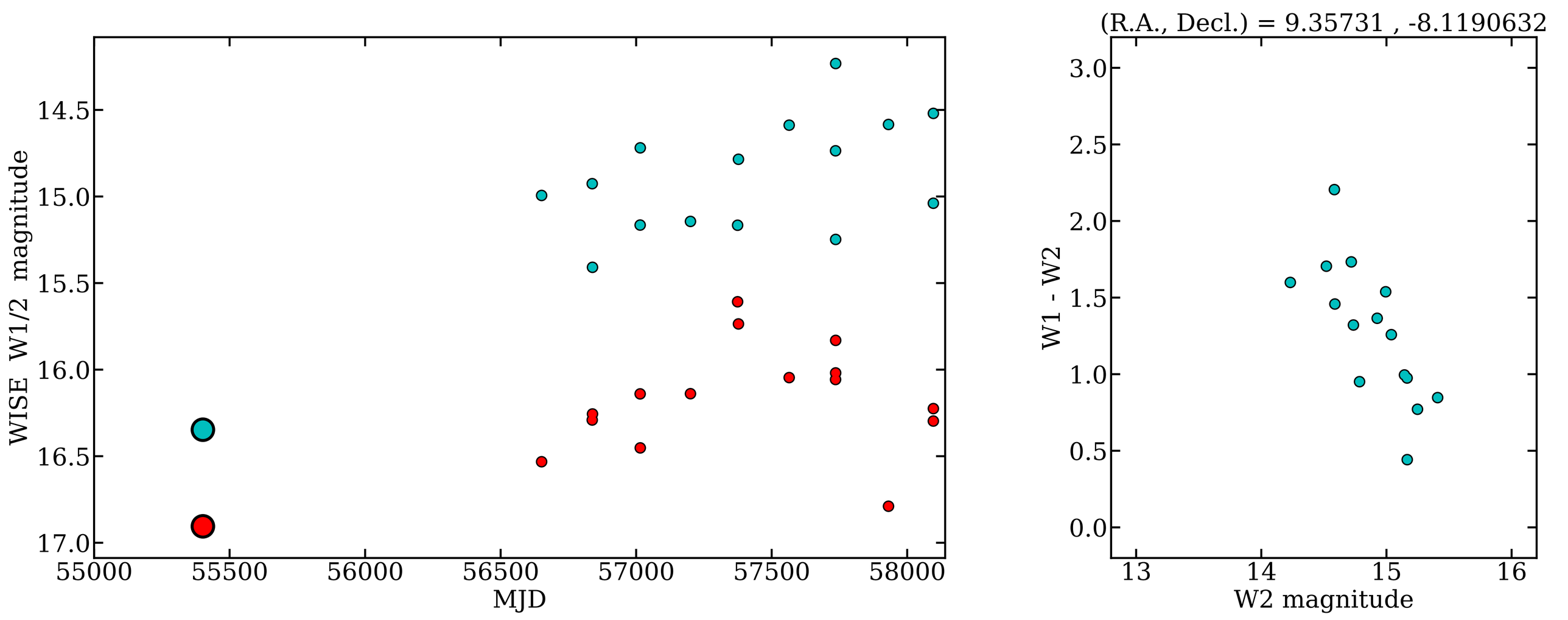

(R.A., Decl.) = 6.3618474 , -1.7590442
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

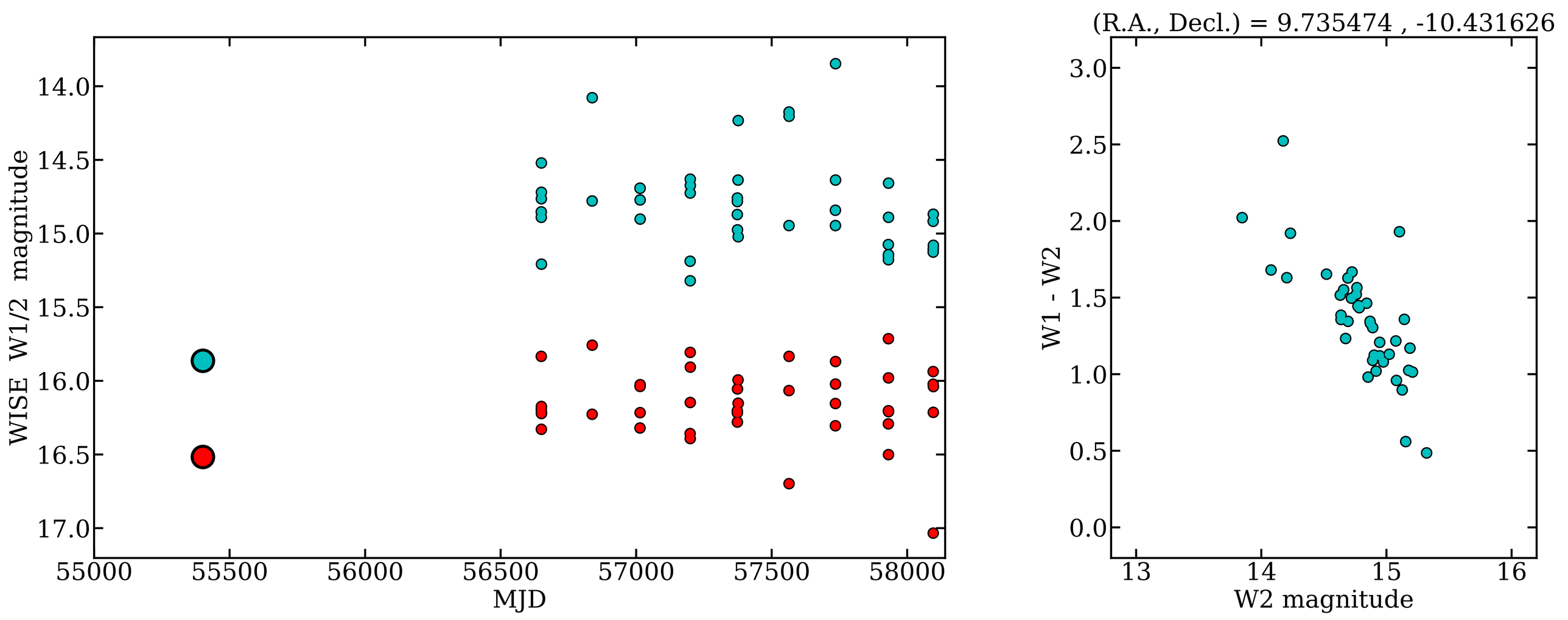

(R.A., Decl.) = 7.0272765 , 4.9567229
WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

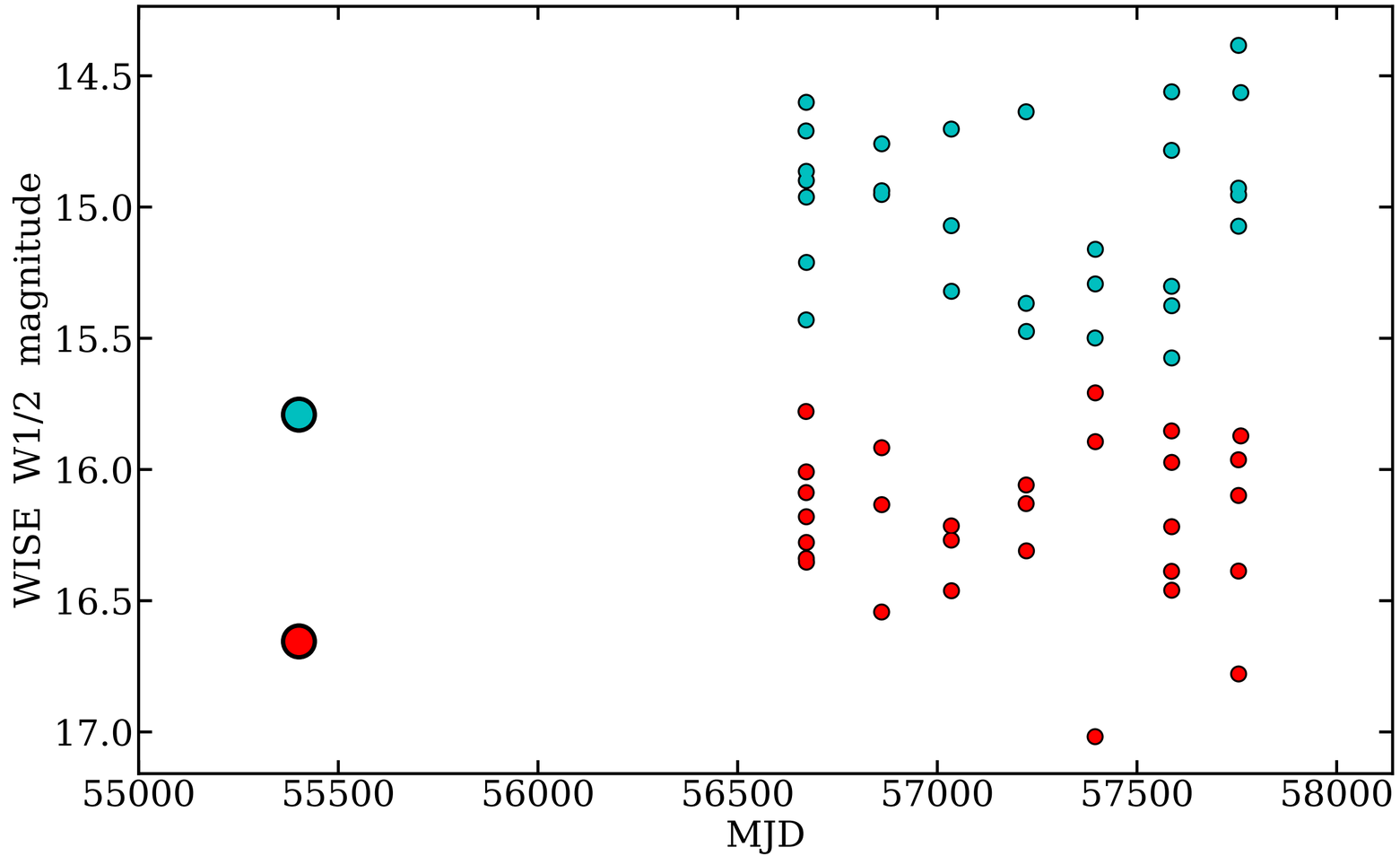

(R.A., Decl.) = 7.857553 , 7.1768599
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

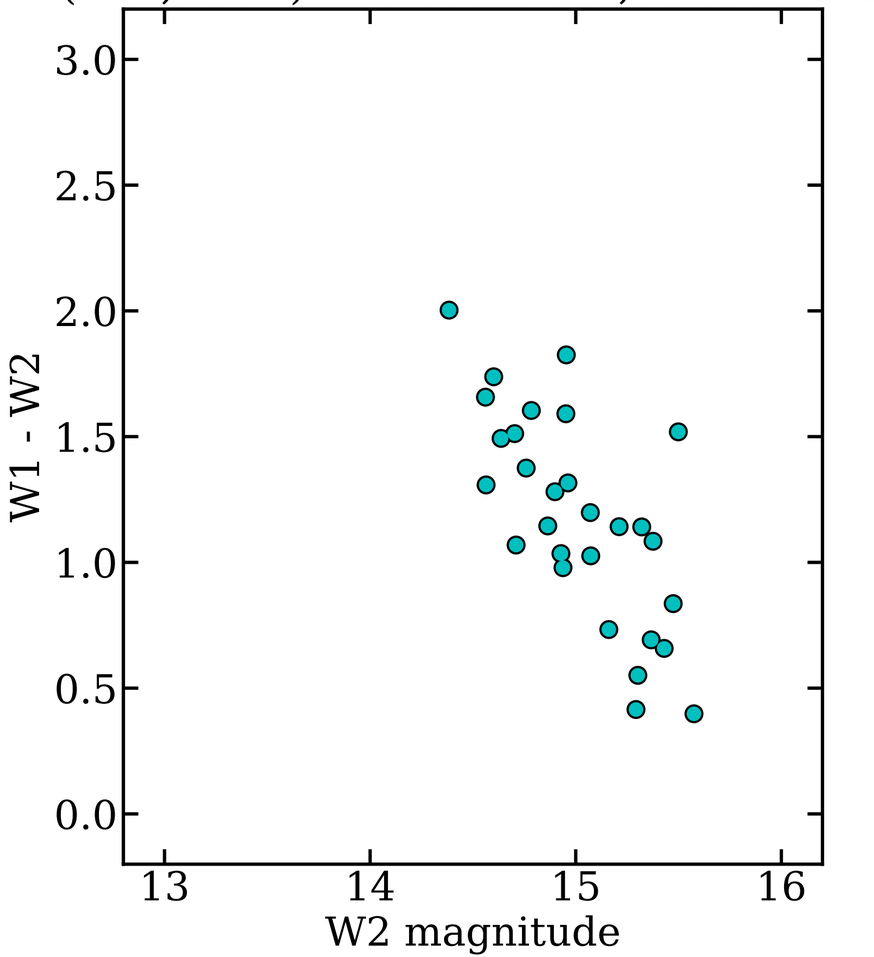

14.75
15.00
15.25
15.50
15.75
16.00
16.25
16.50
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

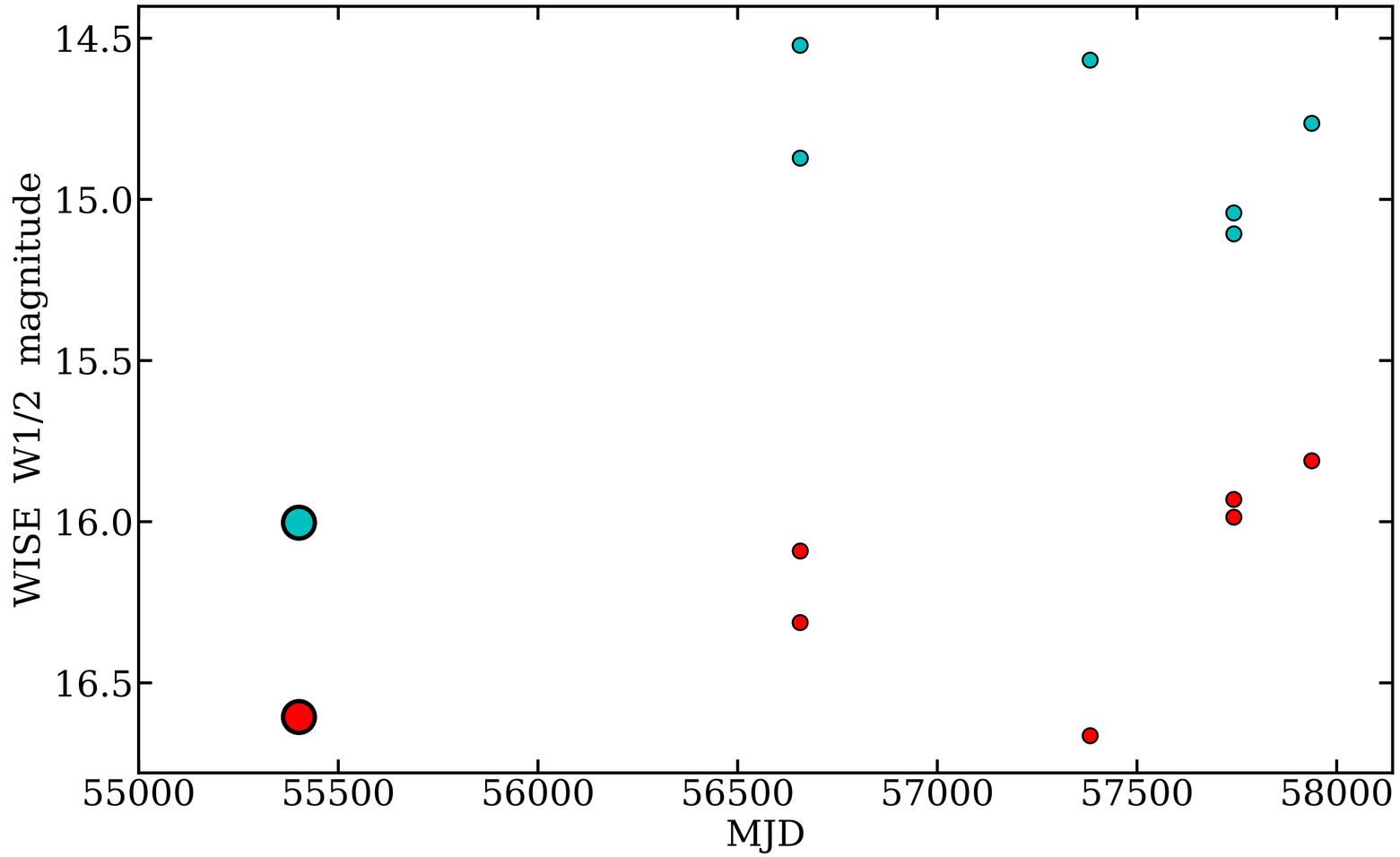

(R.A., Decl.) = 8.297821 , -1.4235951
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

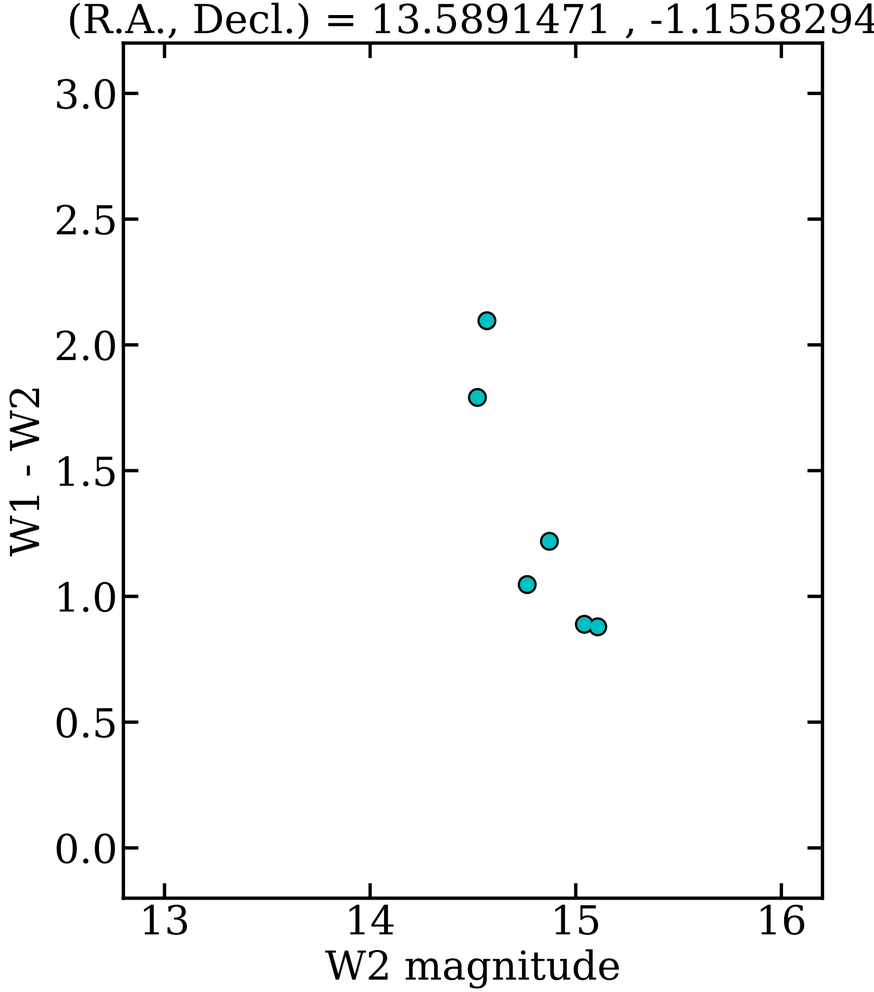

(R.A., Decl.) = 9.35731 , -8.1190632
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

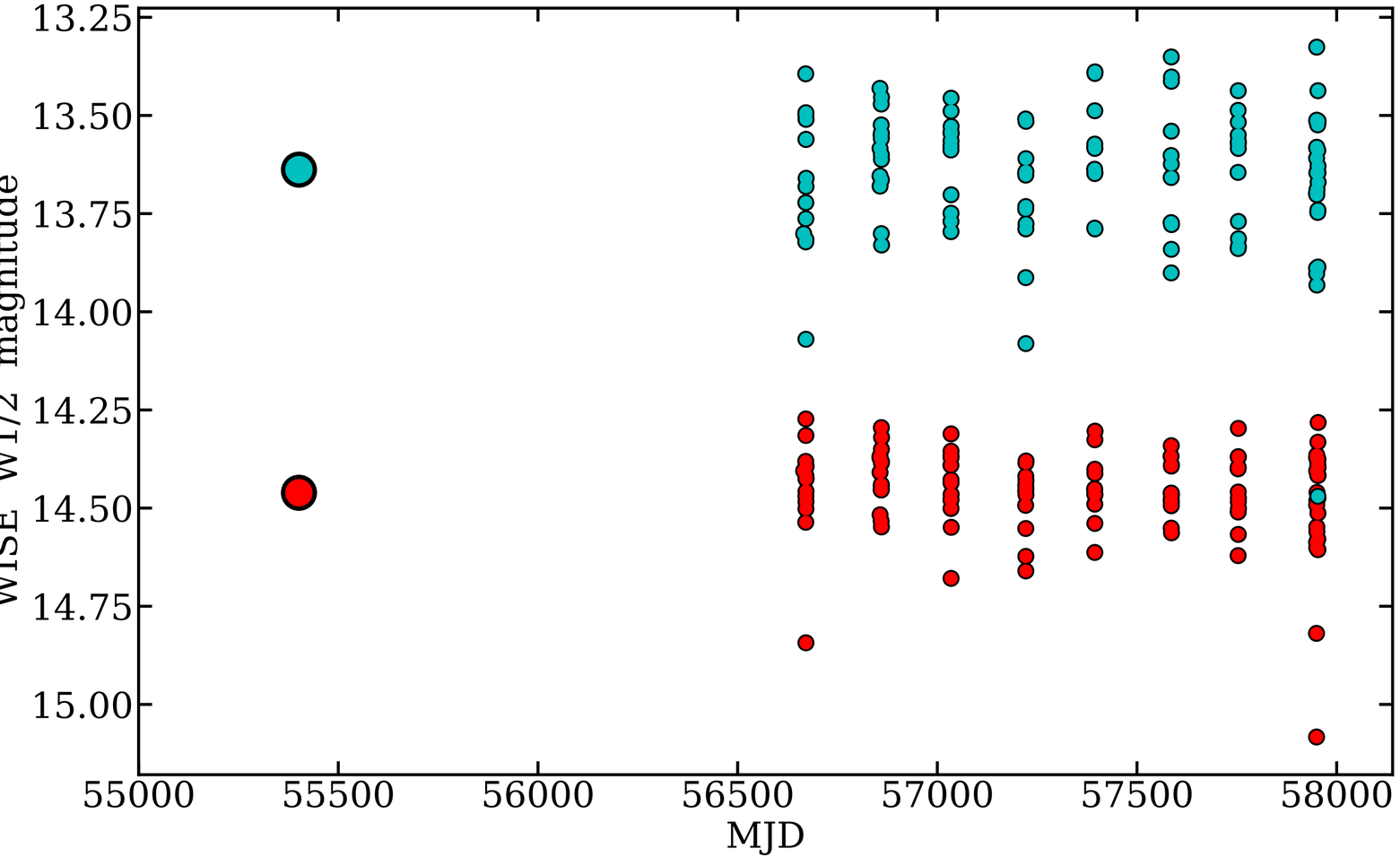

(R.A., Decl.) = 9.735474 , -10.431626
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

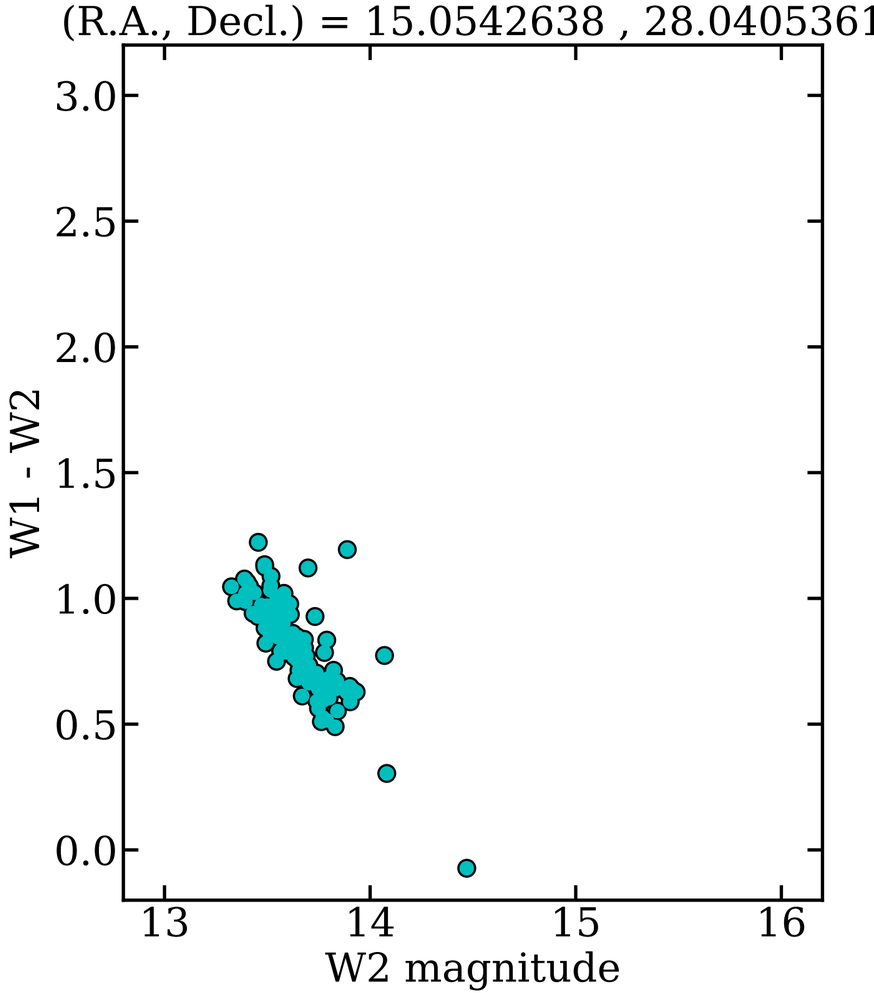

14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

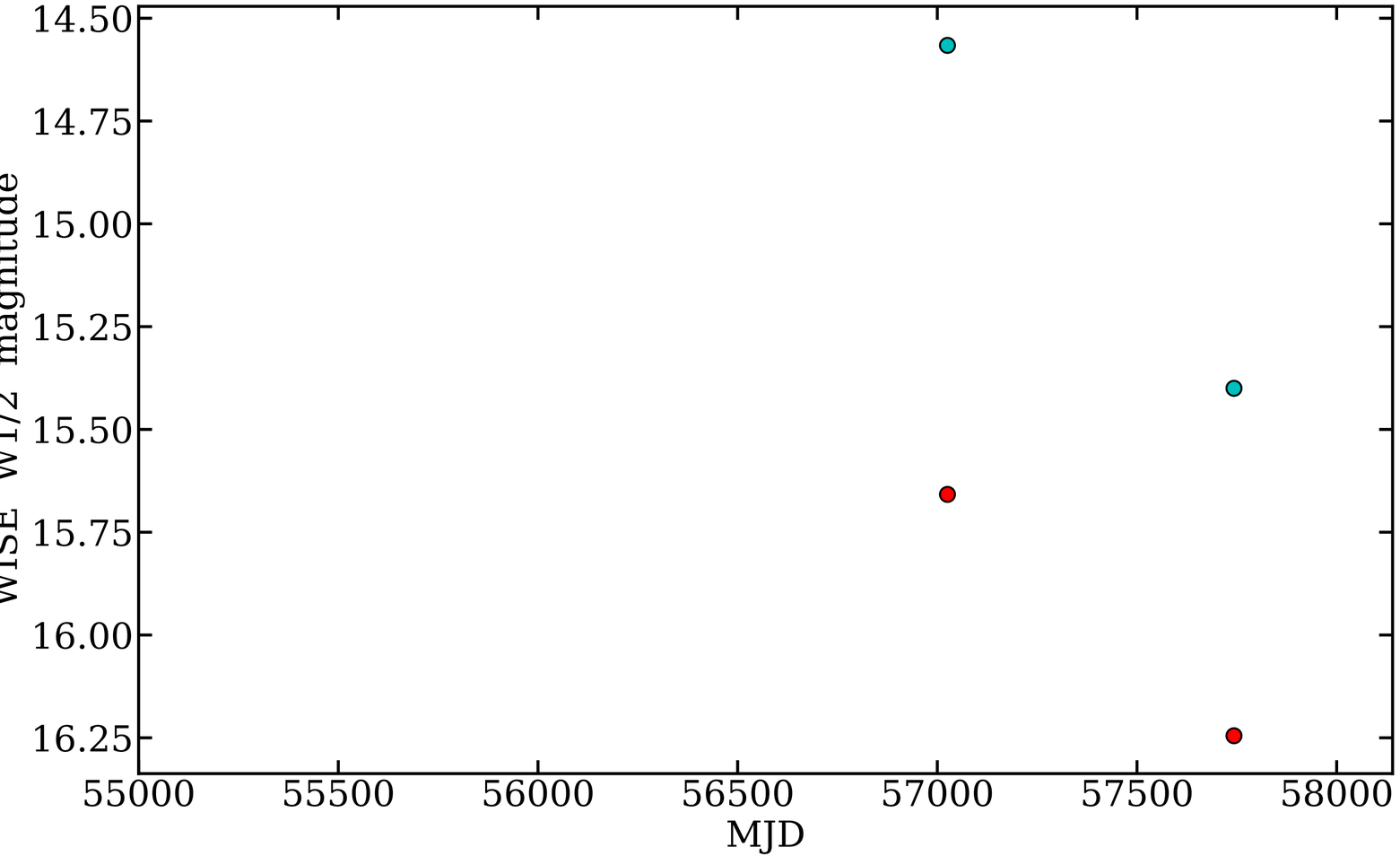

(R.A., Decl.) = 12.5277364 , 34.7559543
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

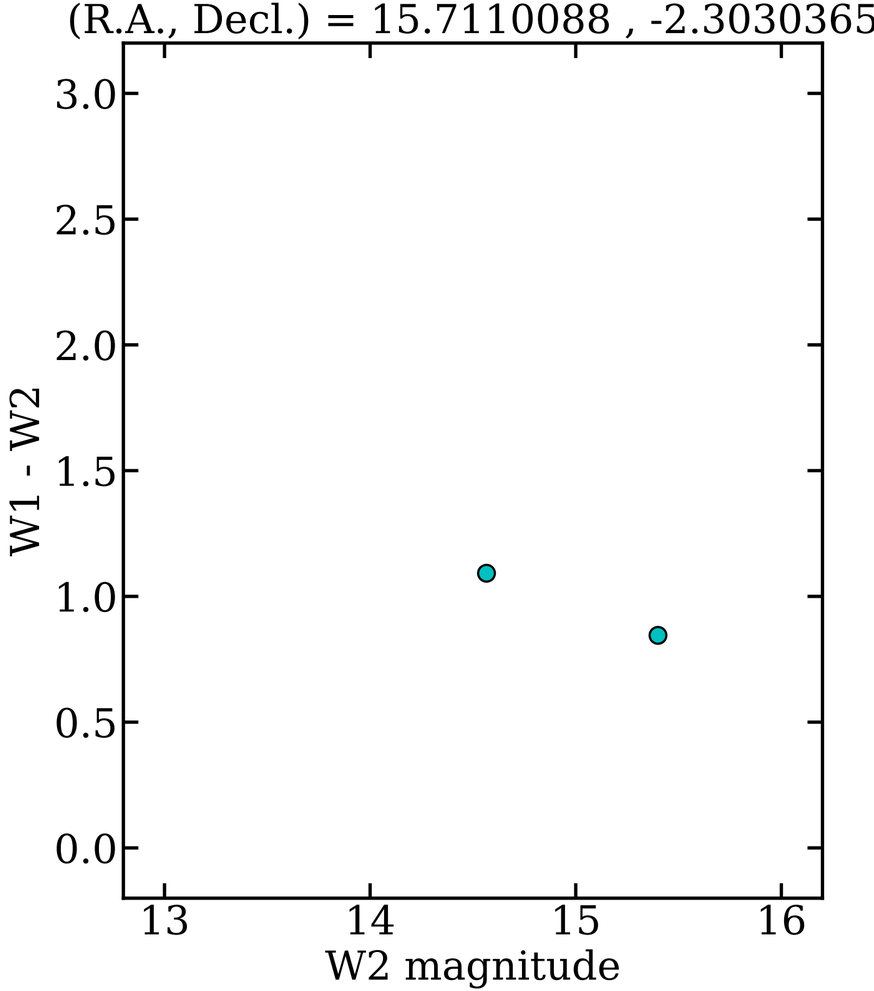

14.5
15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

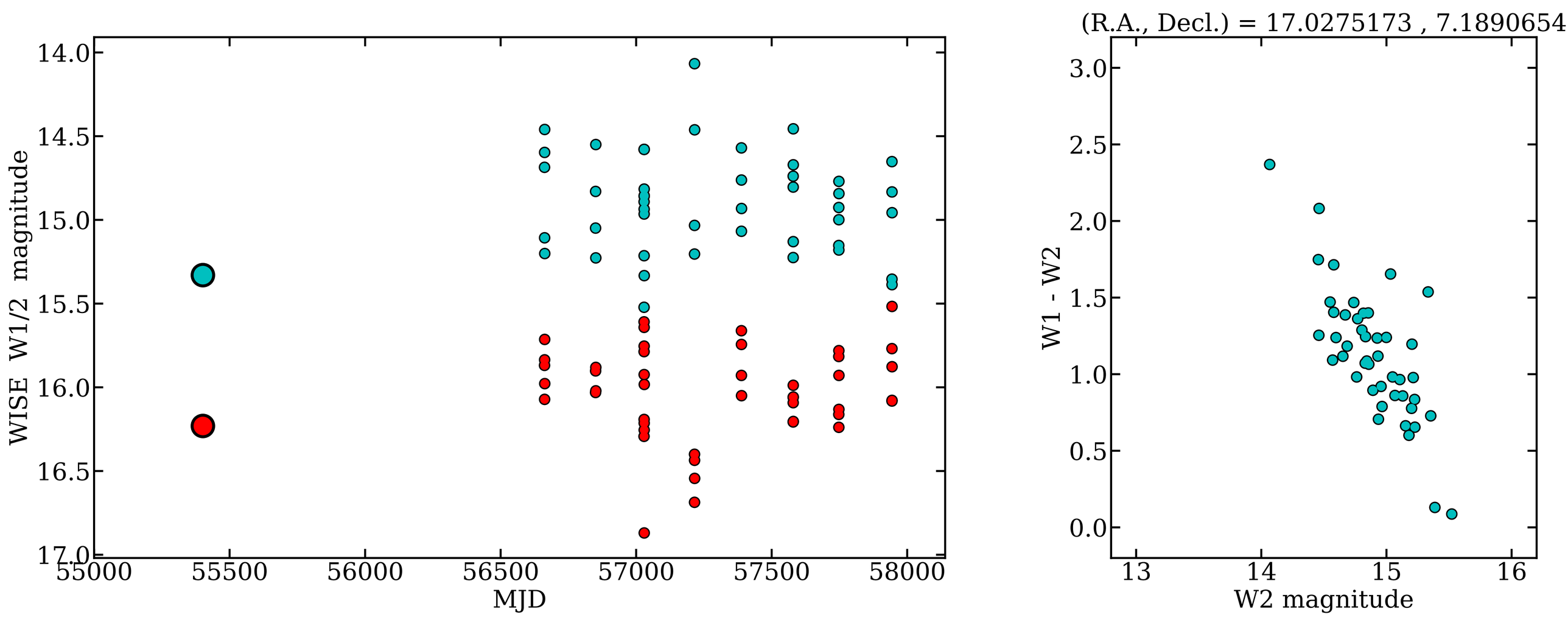

(R.A., Decl.) = 13.5891471 , -1.1558294
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

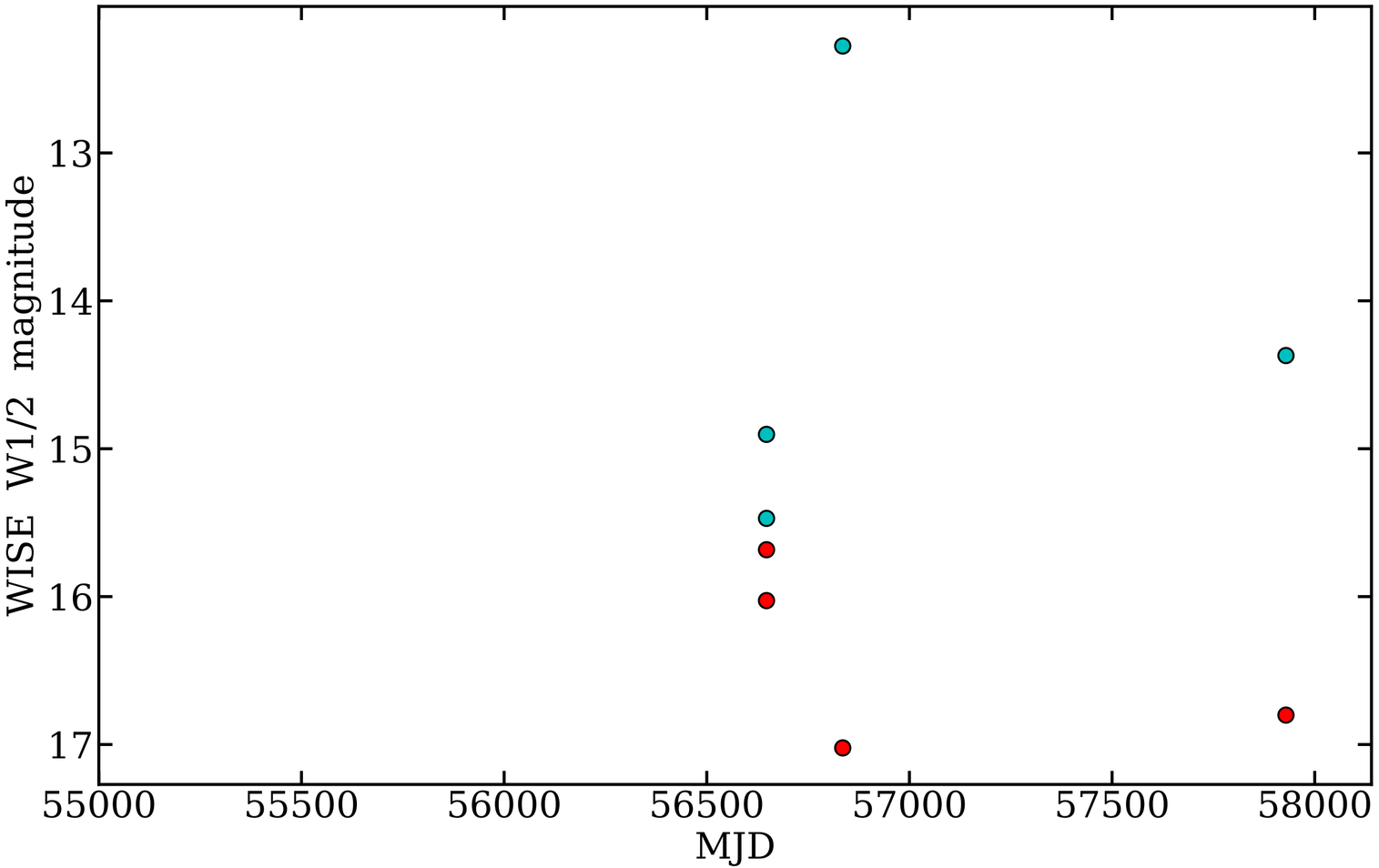

13.25
13.50
13.75
14.00
14.25
14.50
14.75
15.00
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

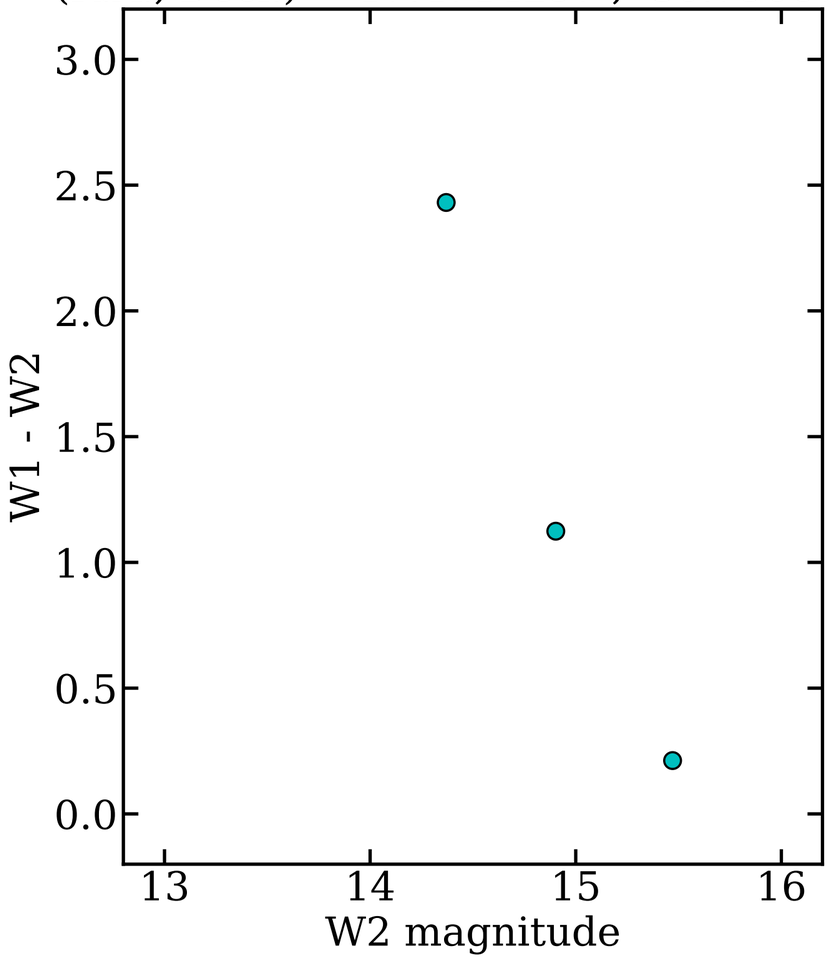

(R.A., Decl.) = 15.0542638 , 28.0405361
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

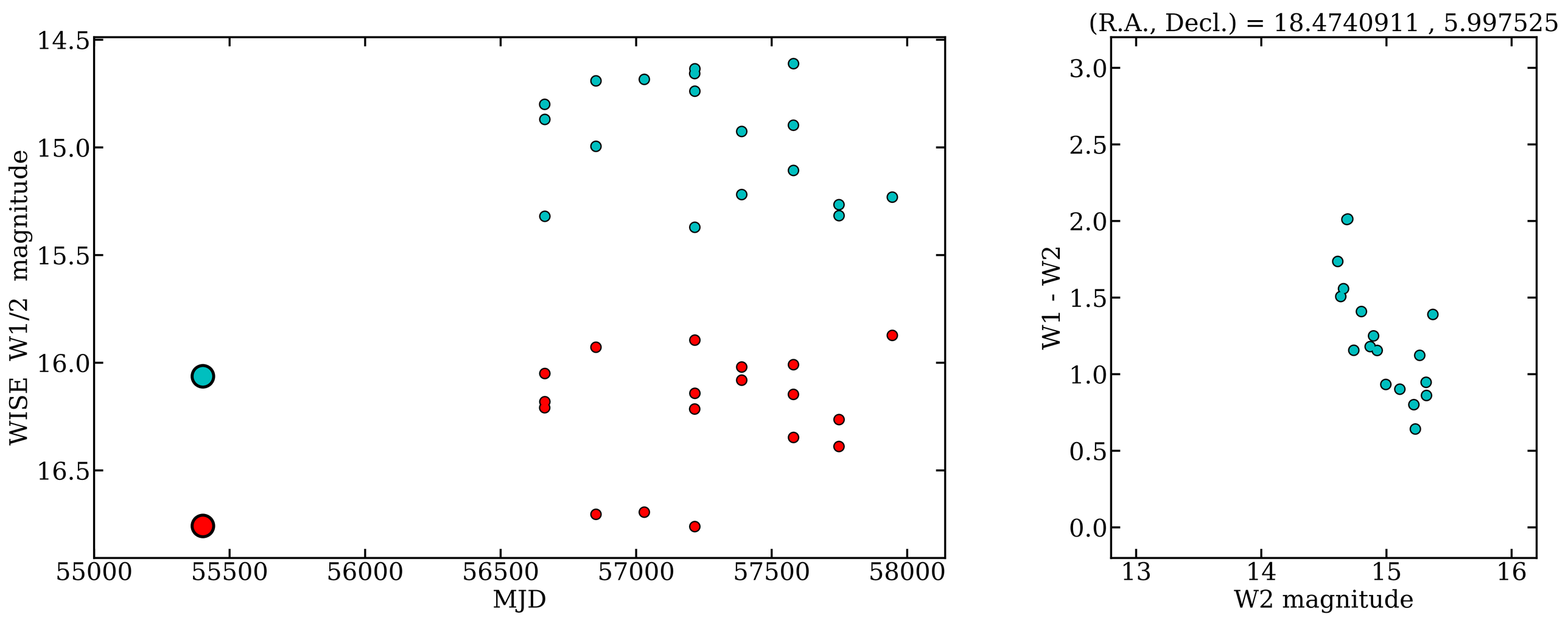

14.50
14.75
15.00
15.25
15.50
15.75
16.00
16.25
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

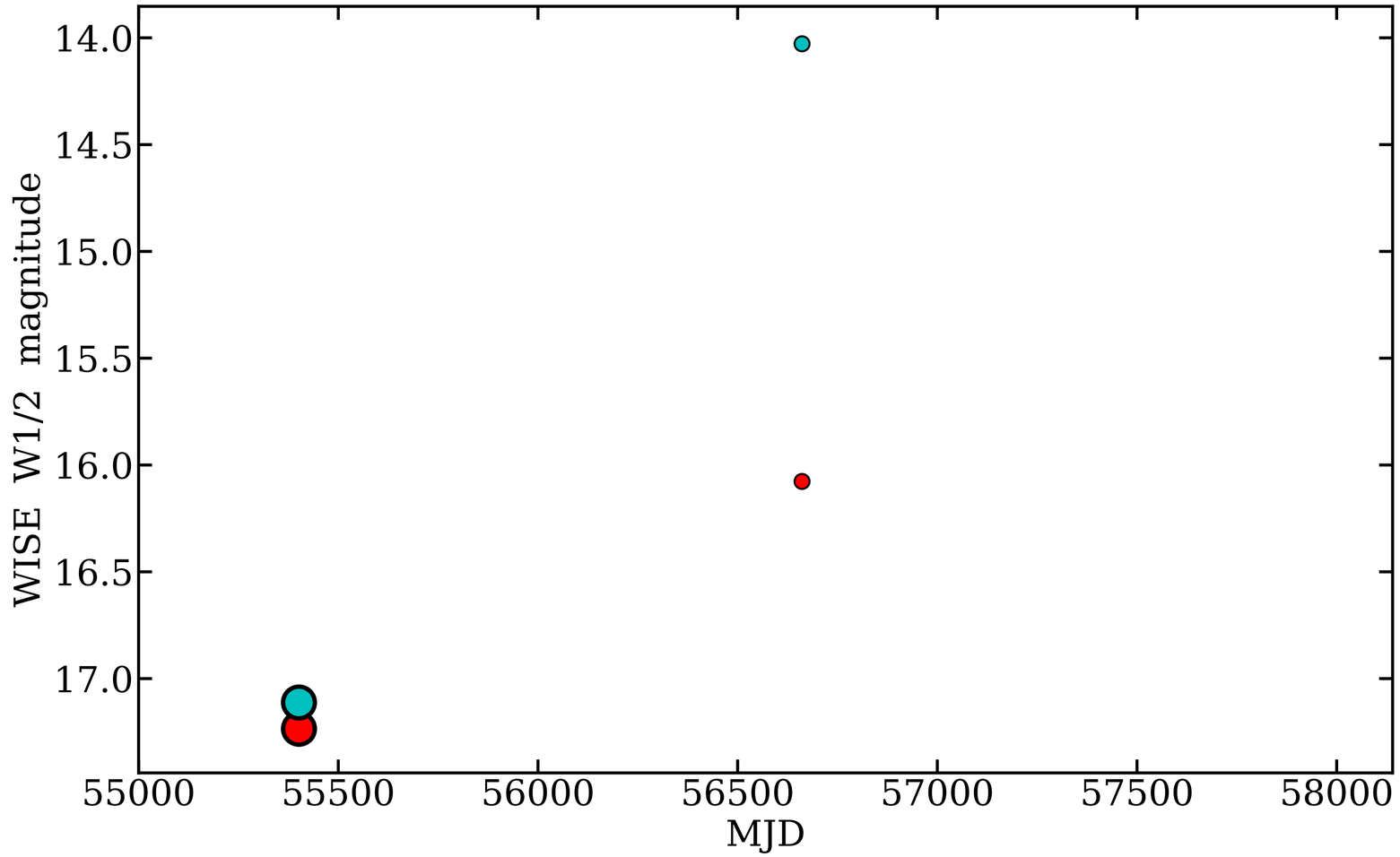

(R.A., Decl.) = 15.7110088 , -2.3030365
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

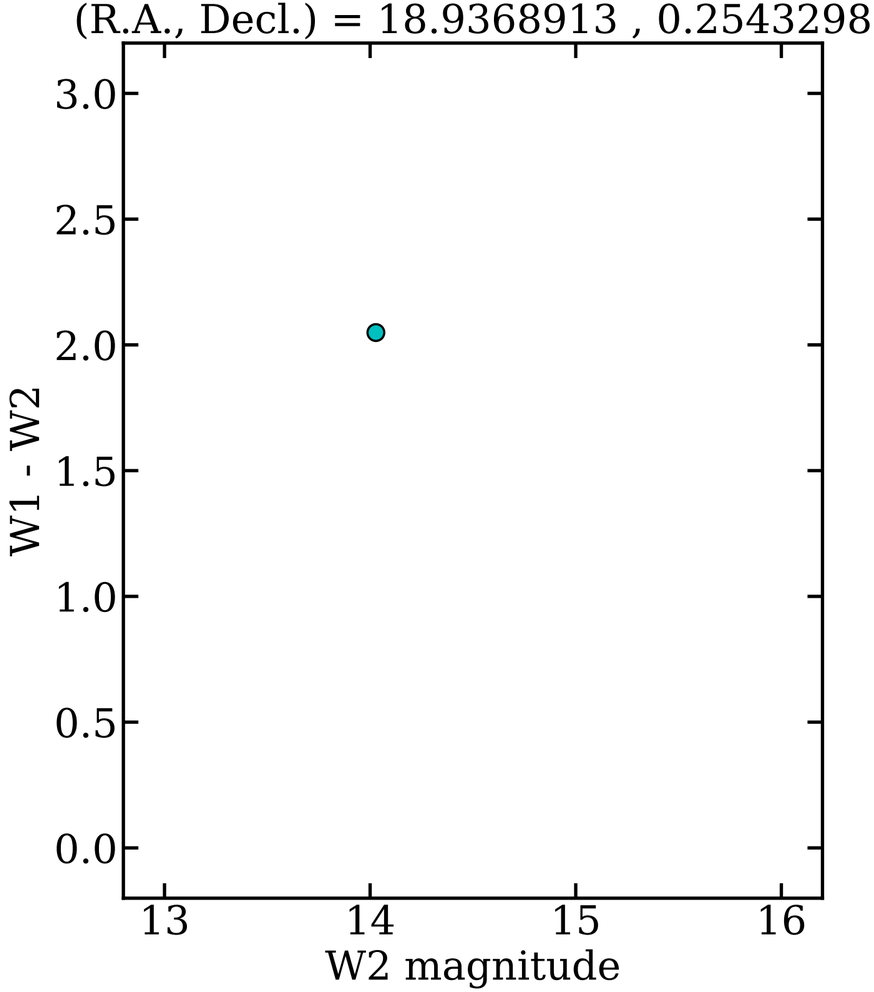

(R.A., Decl.) = 17.0275173 , 7.1890654
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

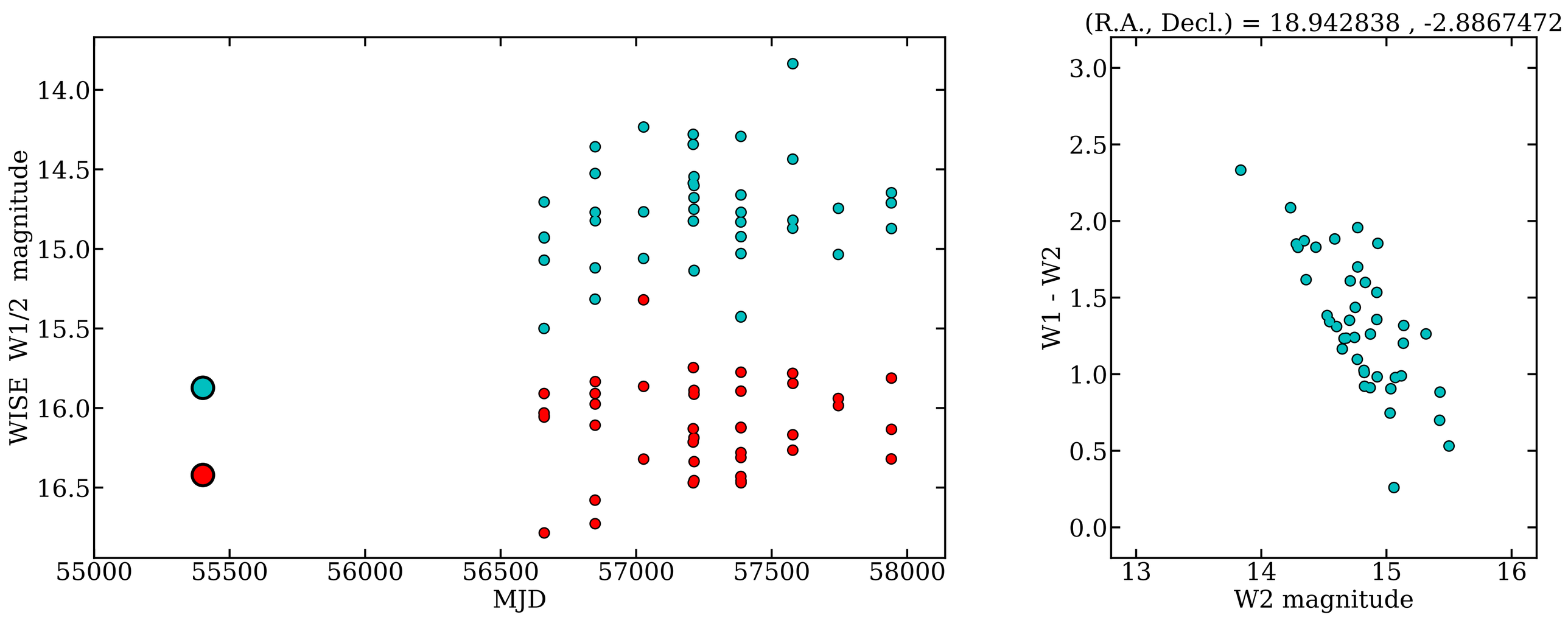

WISE W1/2 magnitude
13
14
15
16
17
55000
55500
56000
56500
57000
57500
58000
MJD

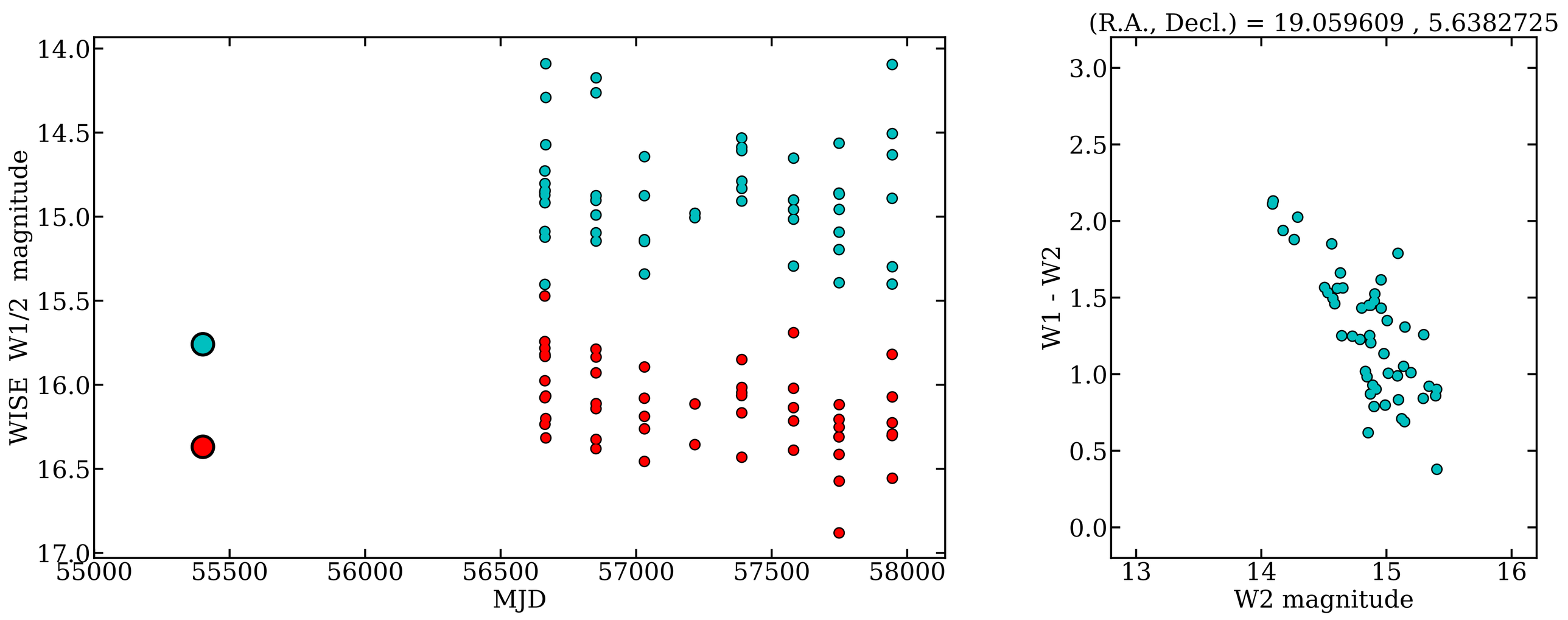

(R.A., Decl.) = 17.4714297 , -30.790678
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

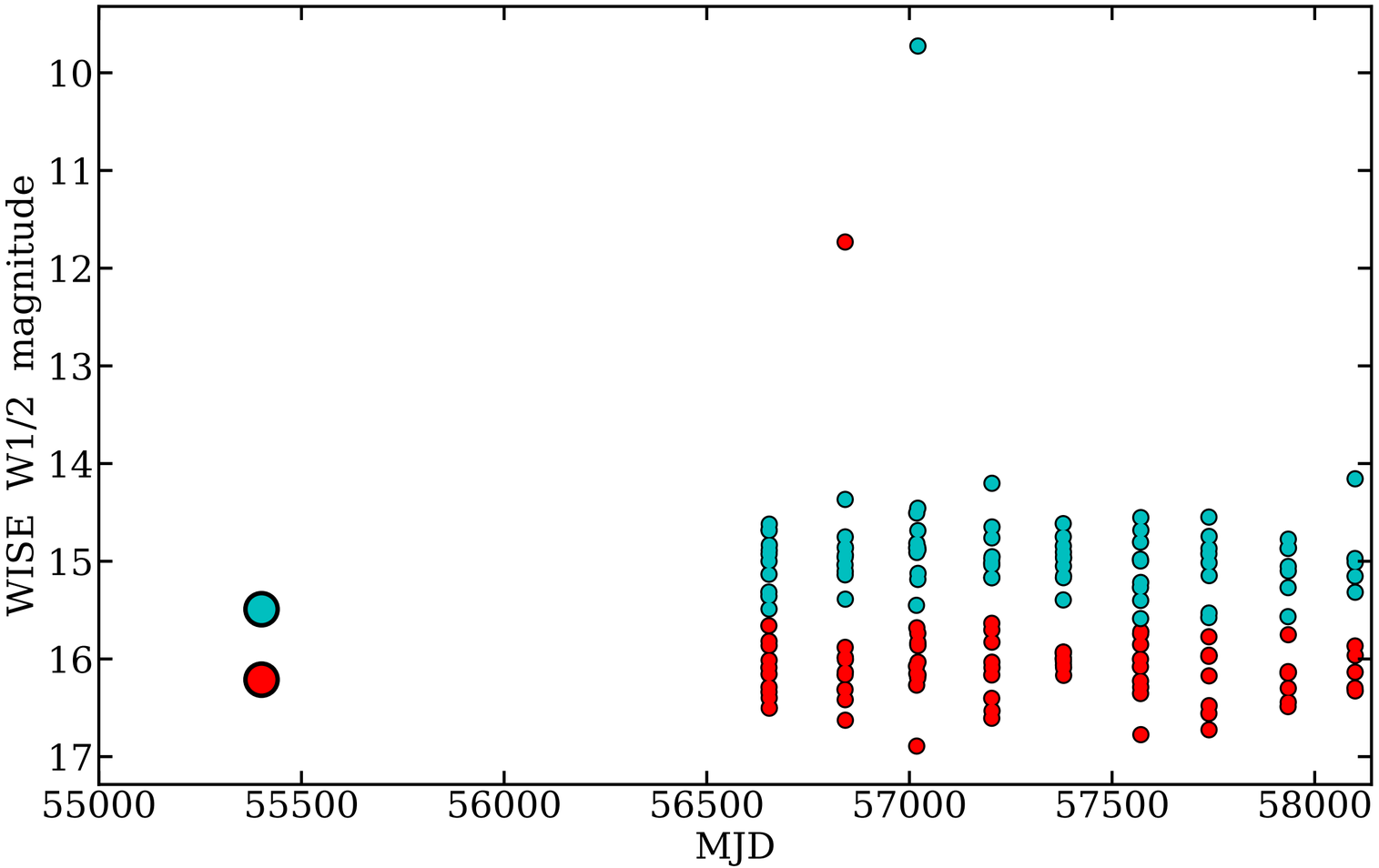

(R.A., Decl.) = 18.4740911 , 5.997525
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

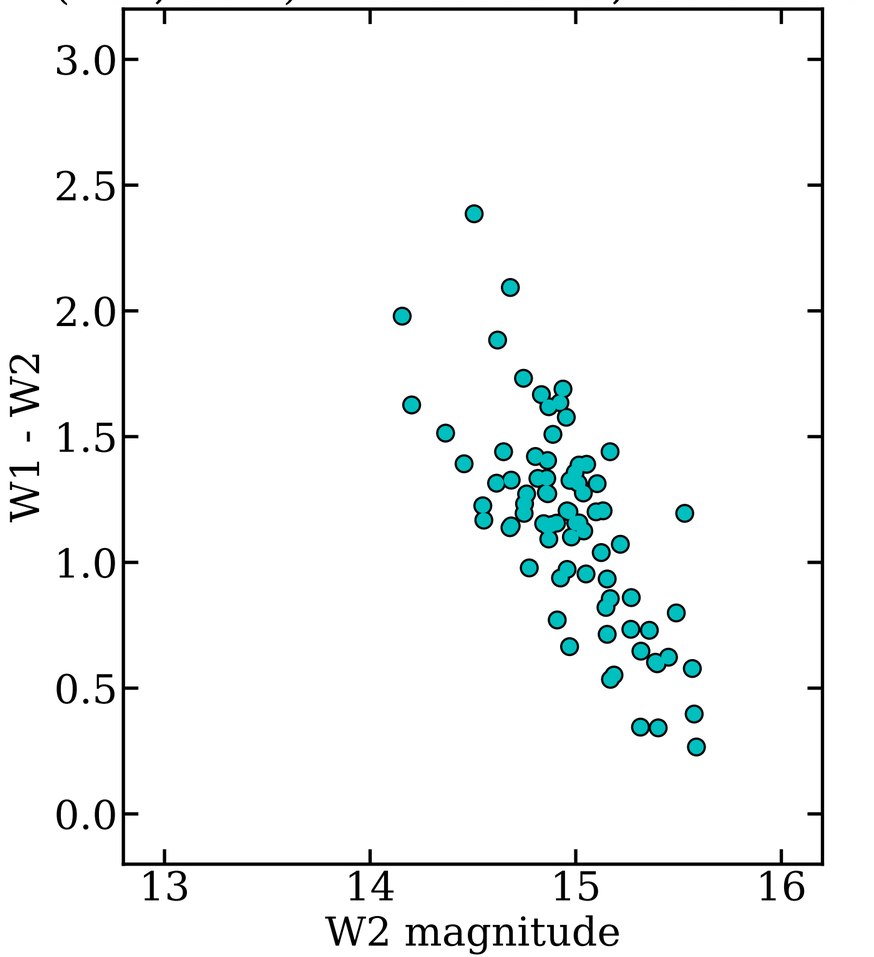

14.0
14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

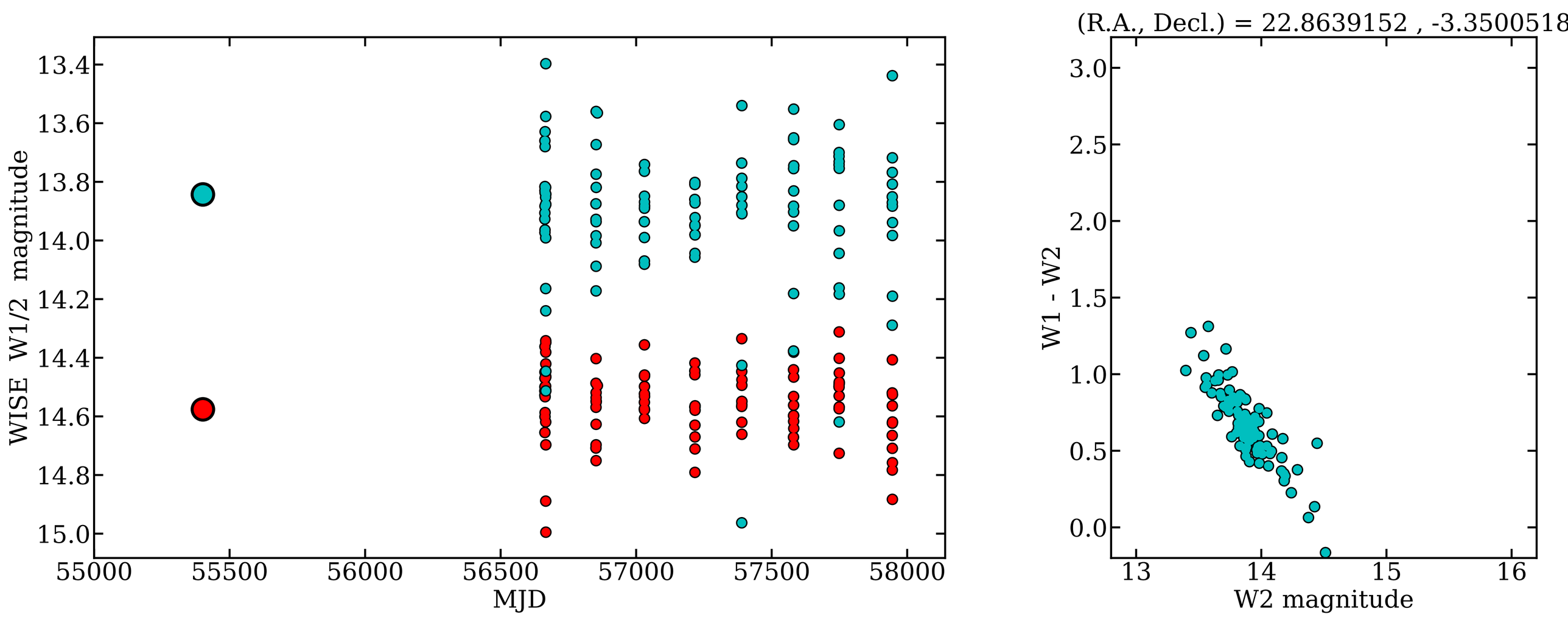

(R.A., Decl.) = 18.9368913 , 0.2543298
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

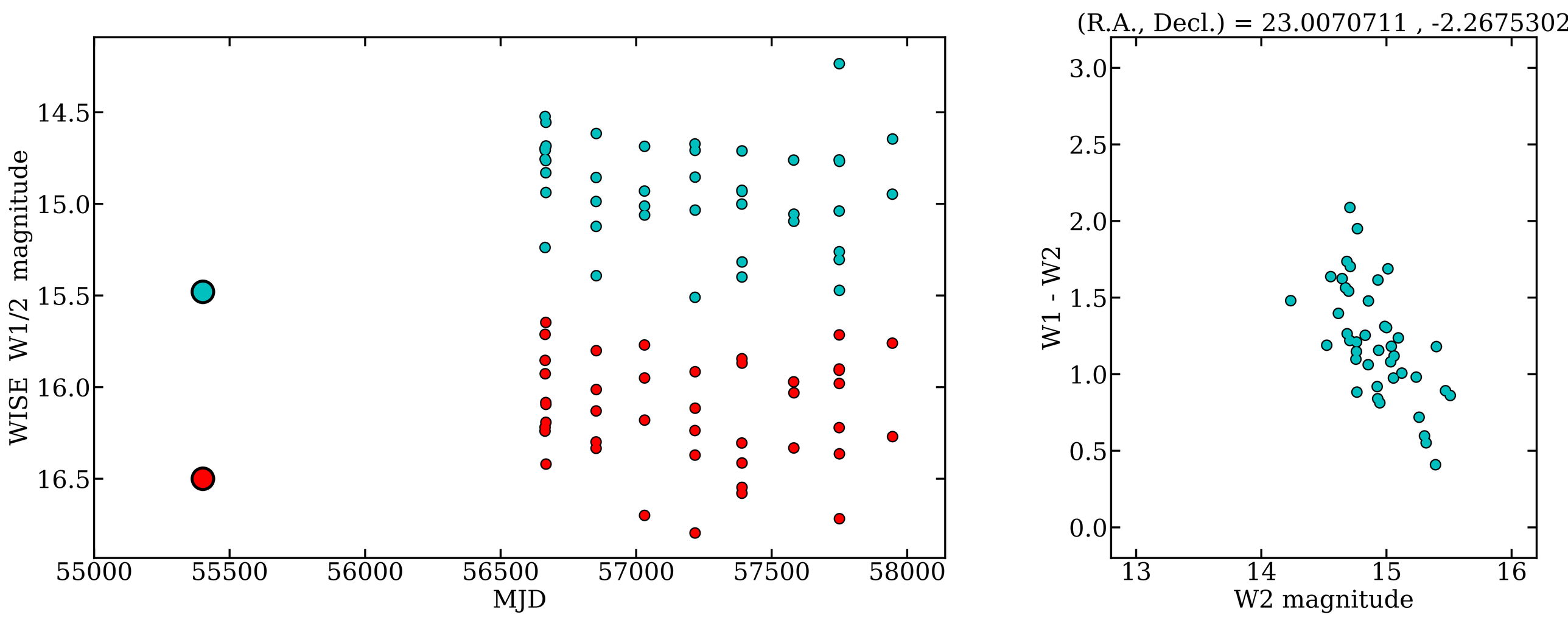

(R.A., Decl.) = 18.942838 , -2.8867472
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

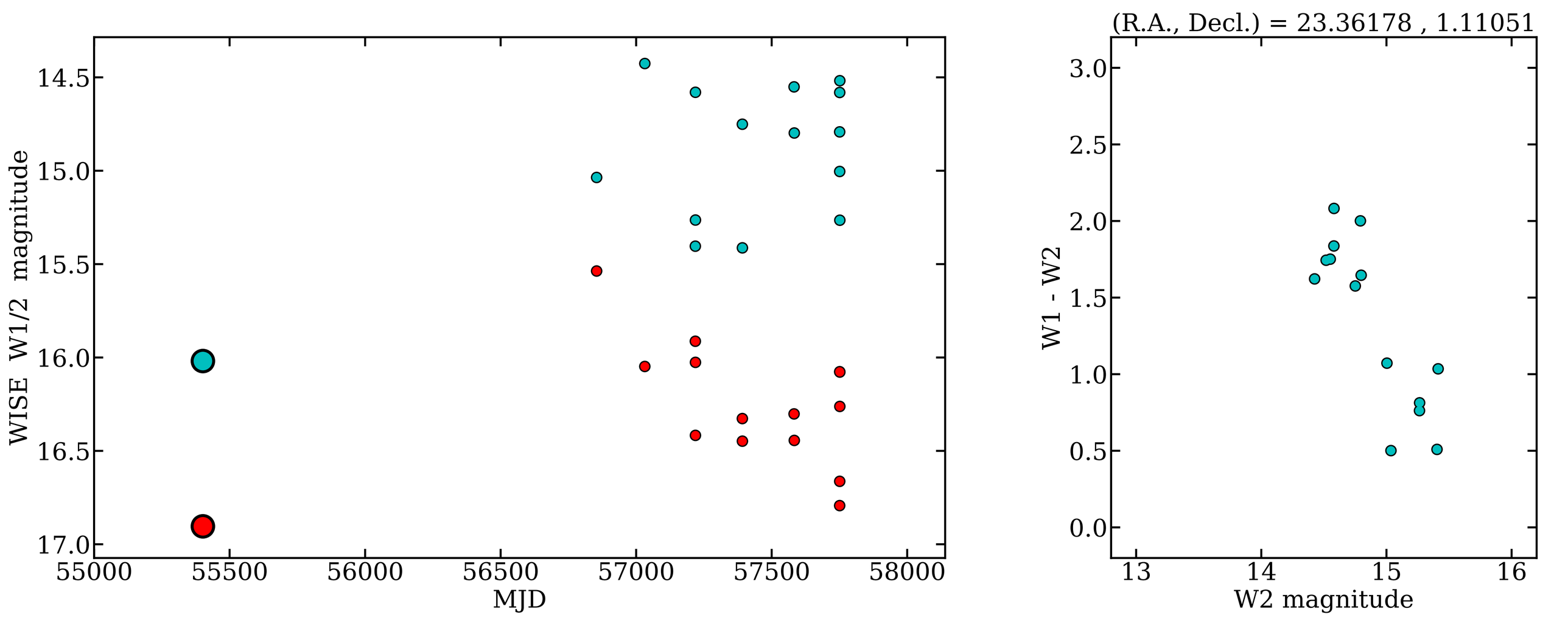

(R.A., Decl.) = 19.059609 , 5.6382725
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

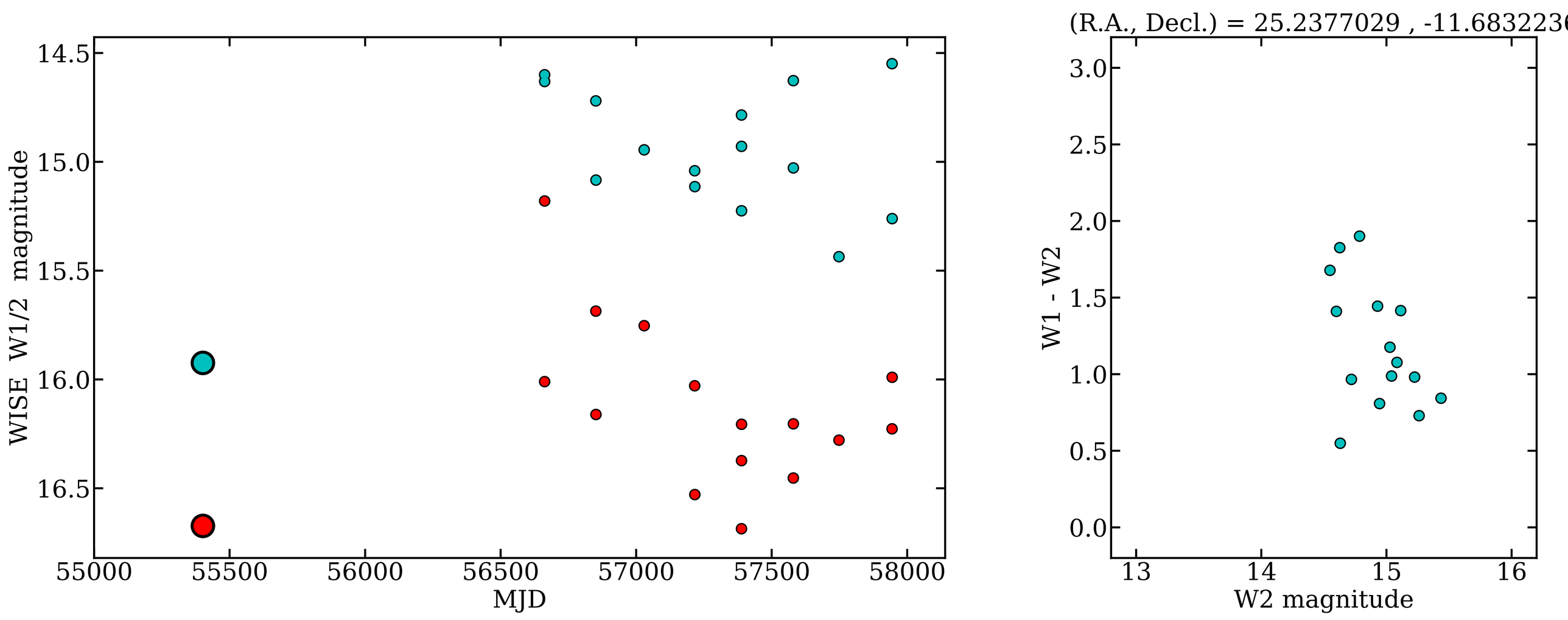

WISE W1/2 magnitude
MJD
10
11
12
13
14
15
16
17
55000
55500
56000
56500
57000
57500
58000

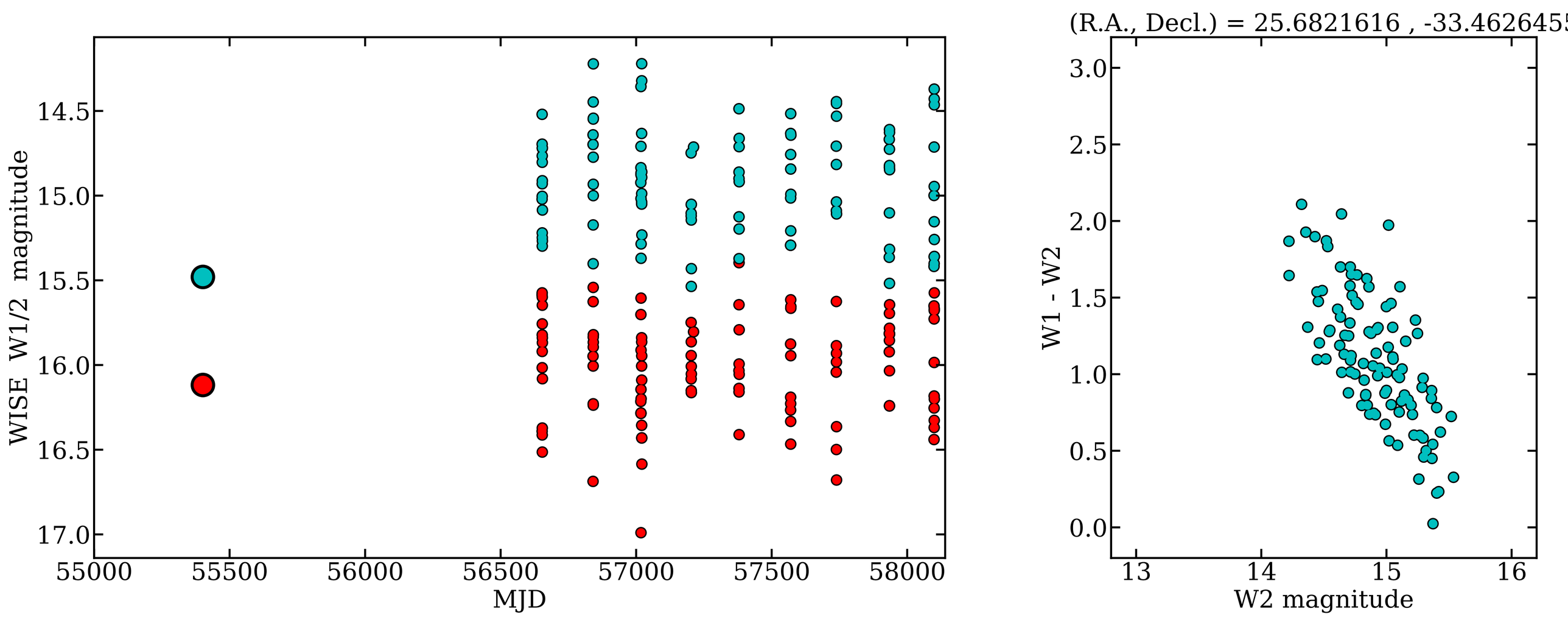

(R.A., Decl.) = 21.4212639 , -25.882270
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

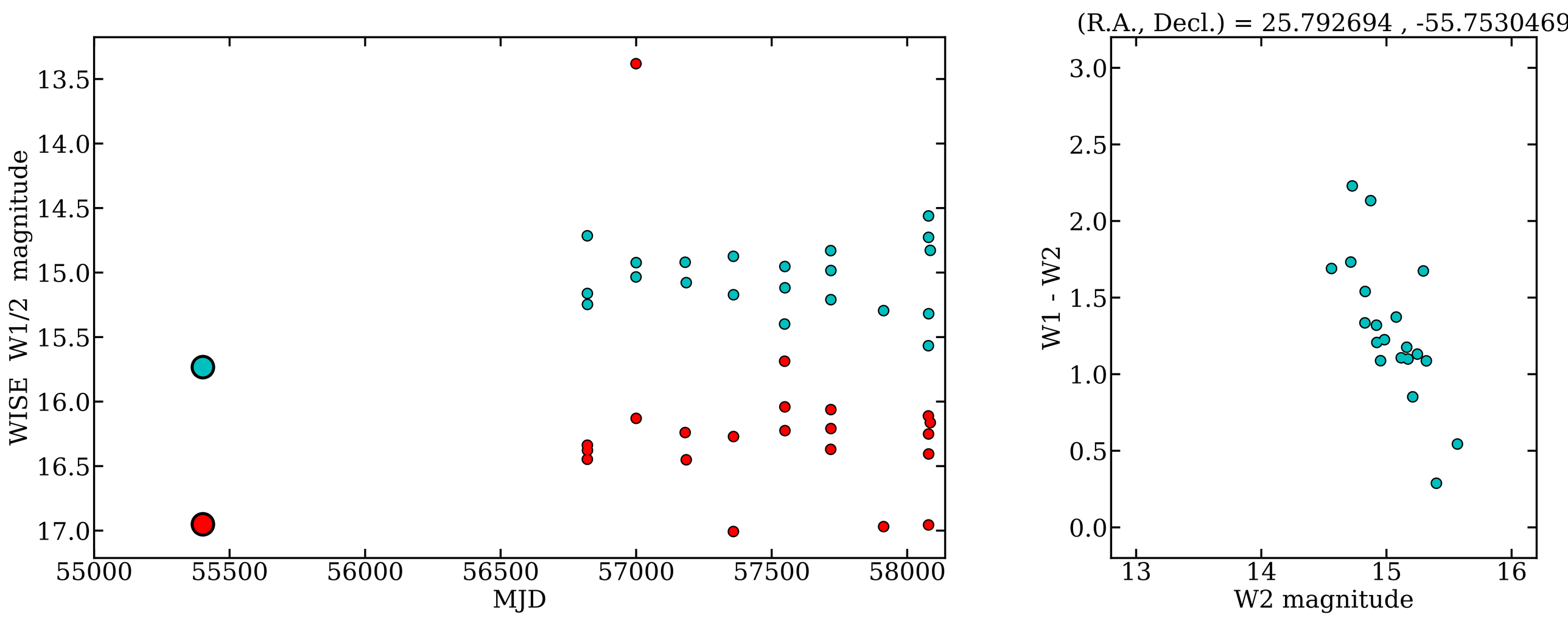

(R.A., Decl.) = 22.8639152 , -3.3500518
WISE W1/2 magnitude
MJD
13.4
13.6
13.8
14.0
14.2
14.4
14.6
14.8
15.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

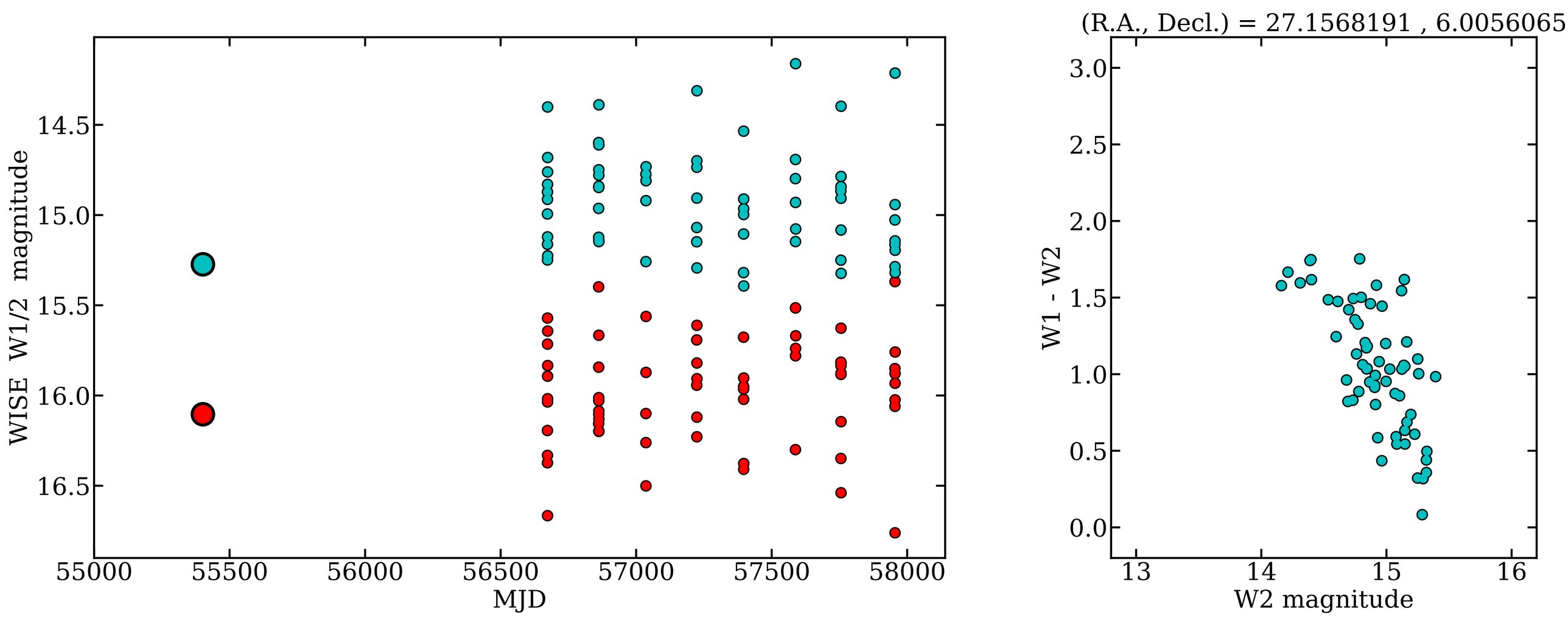

(R.A., Decl.) = 23.0070711 , -2.2675302
WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

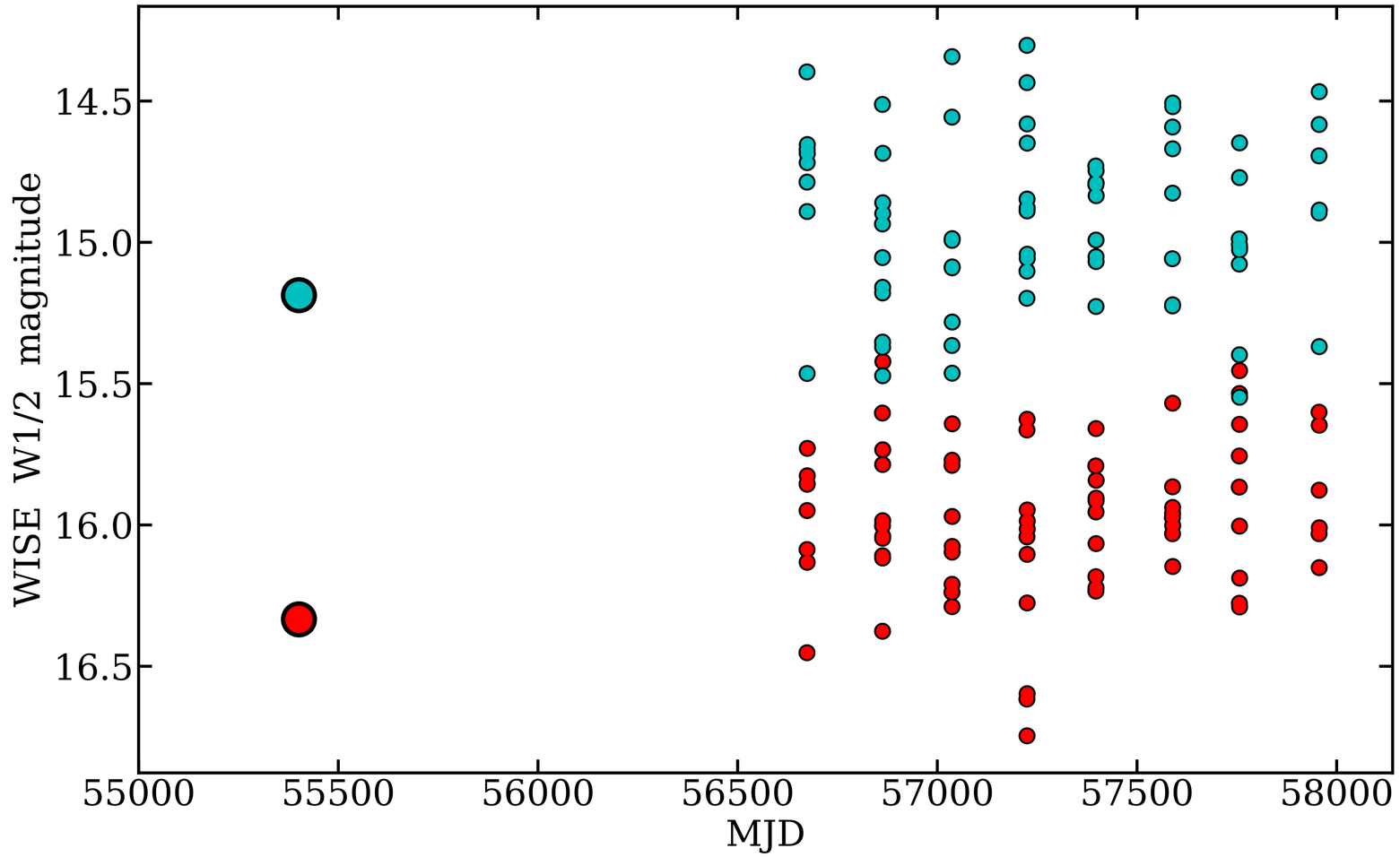

(R.A., Decl.) = 23.36178 , 1.11051
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

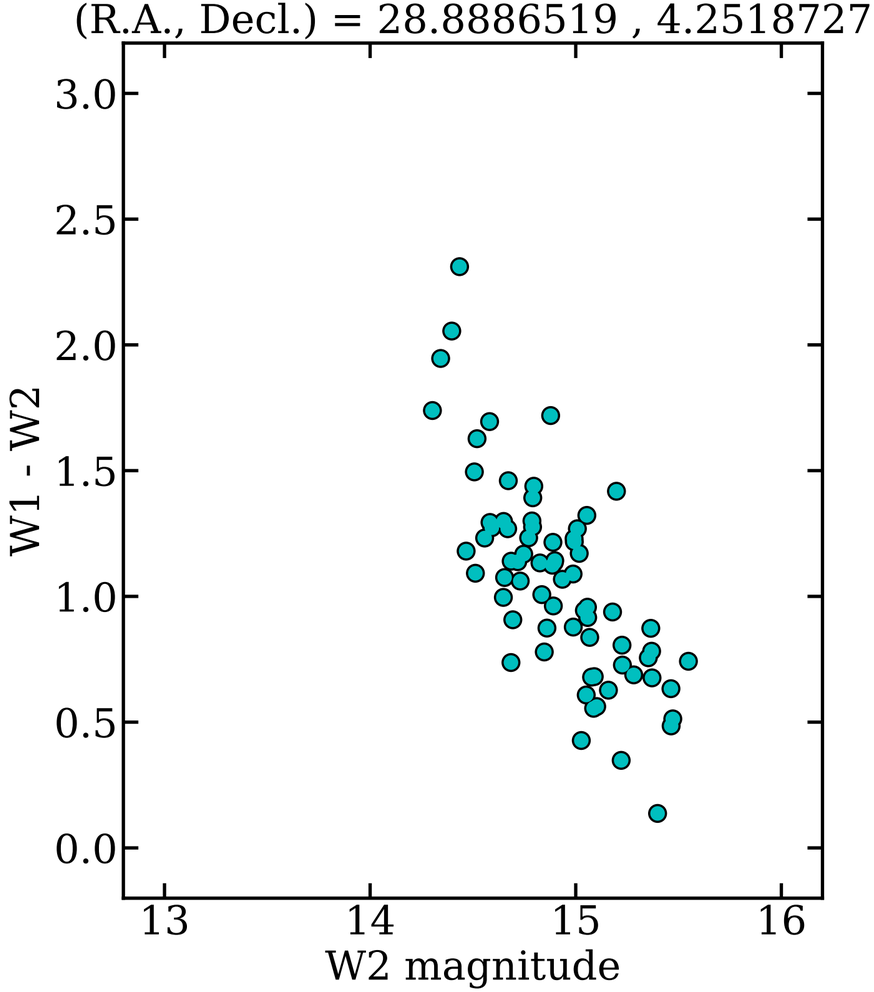

(R.A., Decl.) = 25.2377029 , -11.683223
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

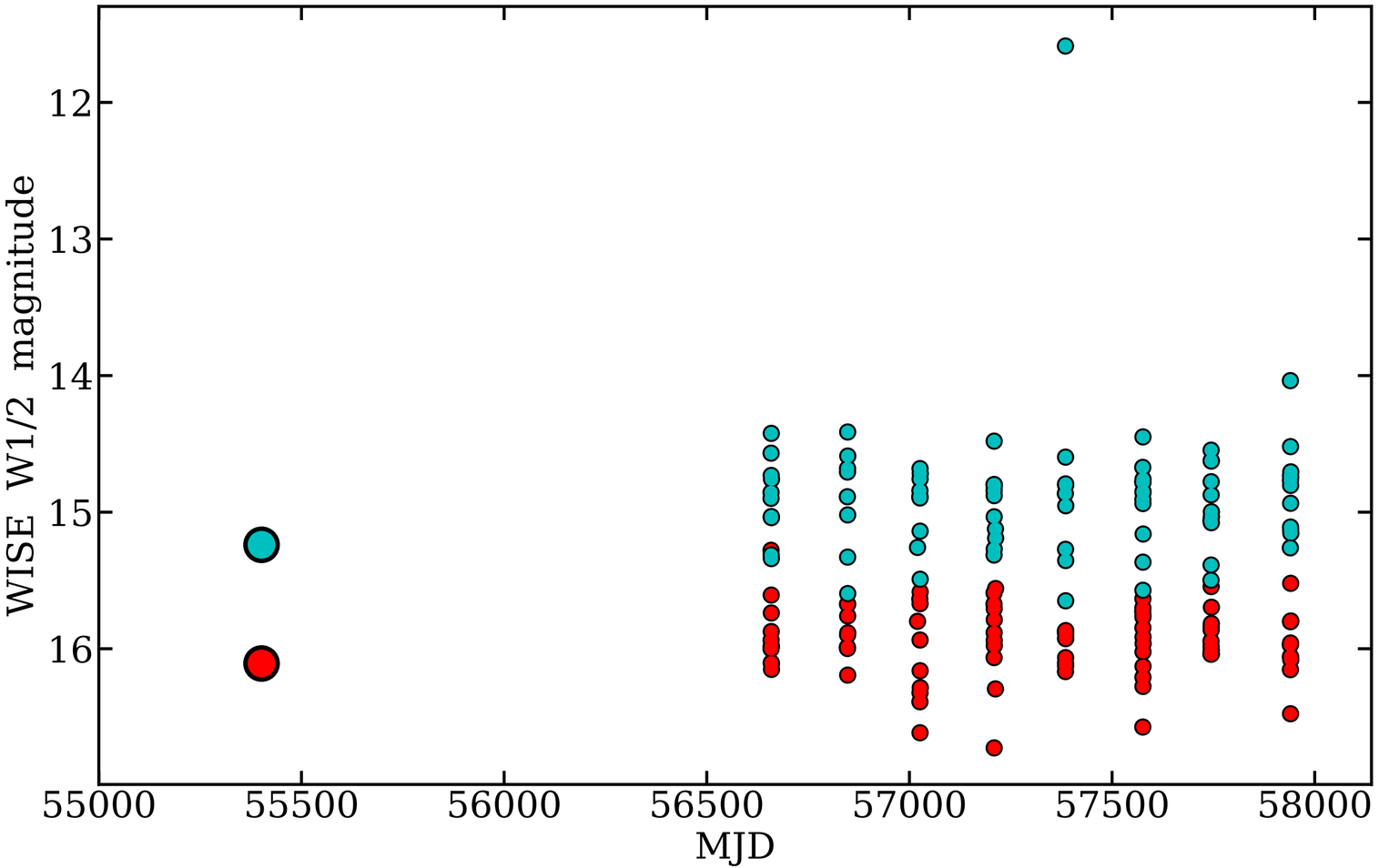

(R.A., Decl.) = 25.6821616 , -33.462645
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

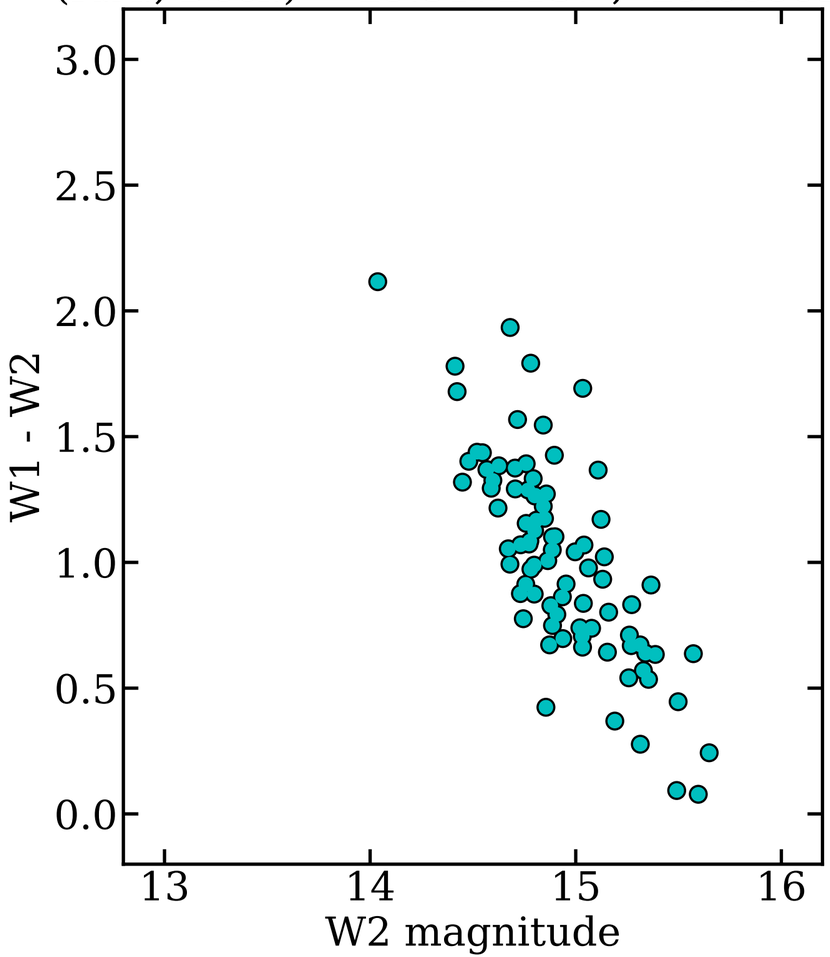

(R.A., Decl.) = 25.792694 , -55.7530469
WISE W1/2 magnitude
MJD
13.5
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

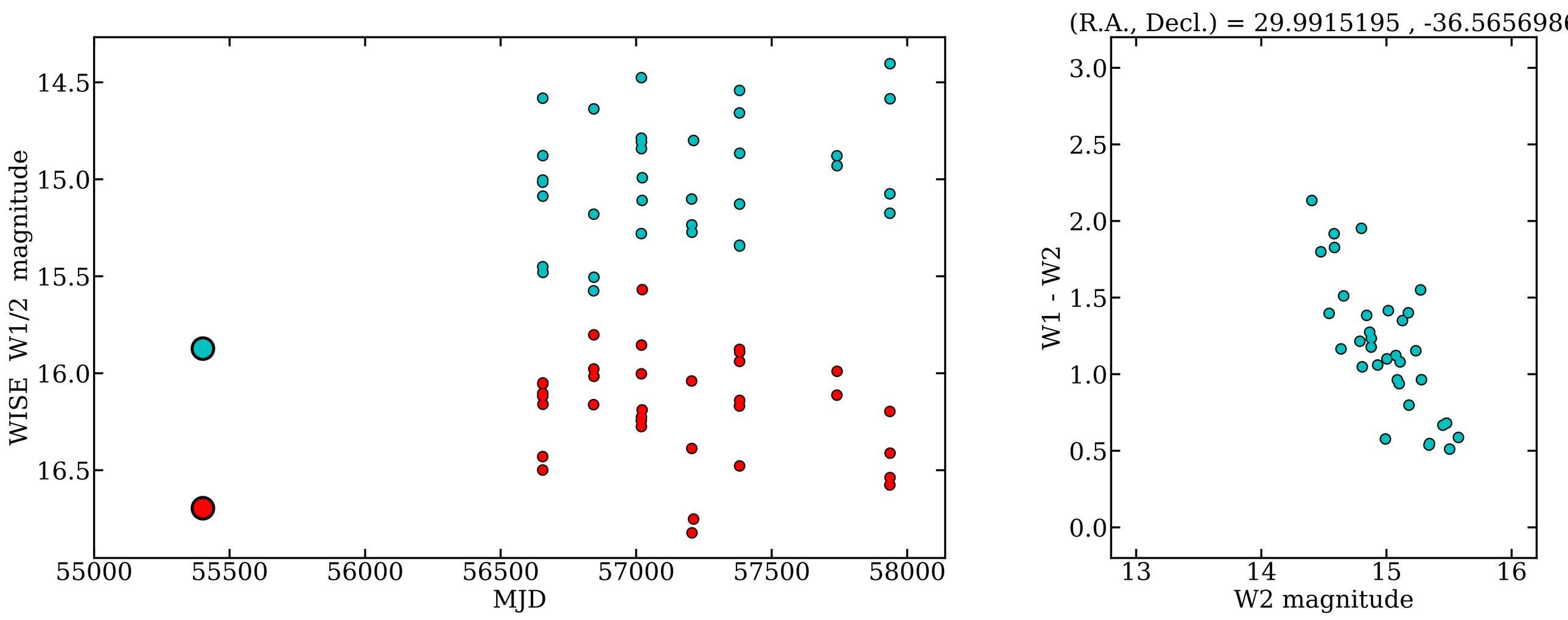

(R.A., Decl.) = 27.1568191 , 6.0056065
WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

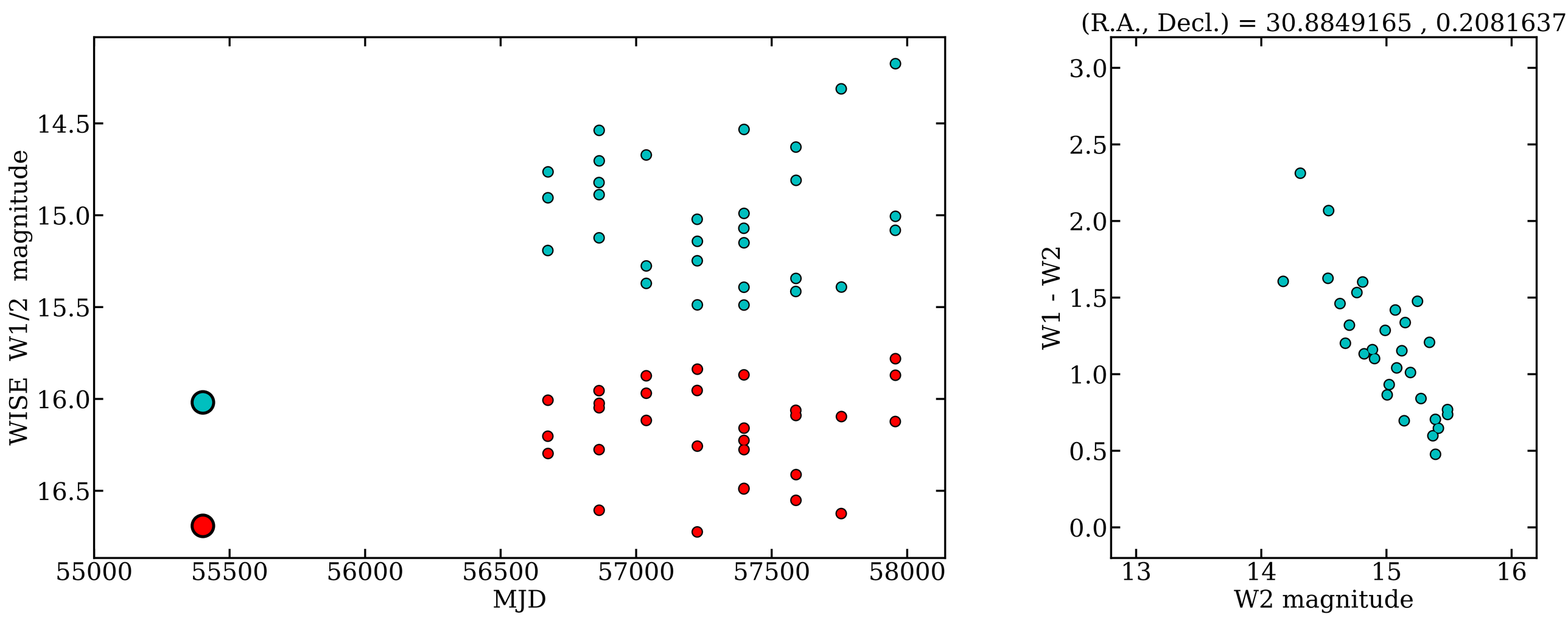

WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
MJD

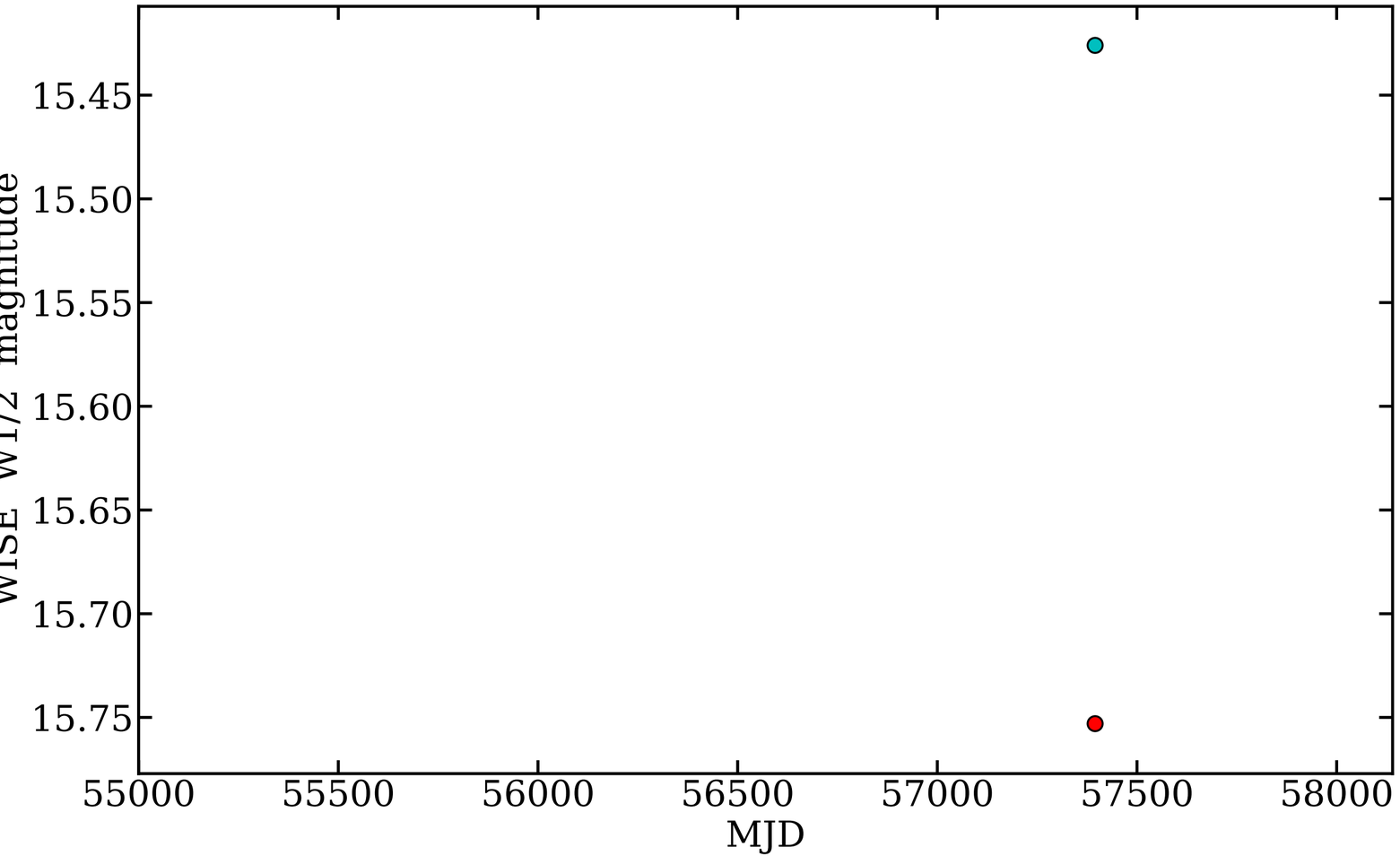

(R.A., Decl.) = 28.8886519 , 4.2518727
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

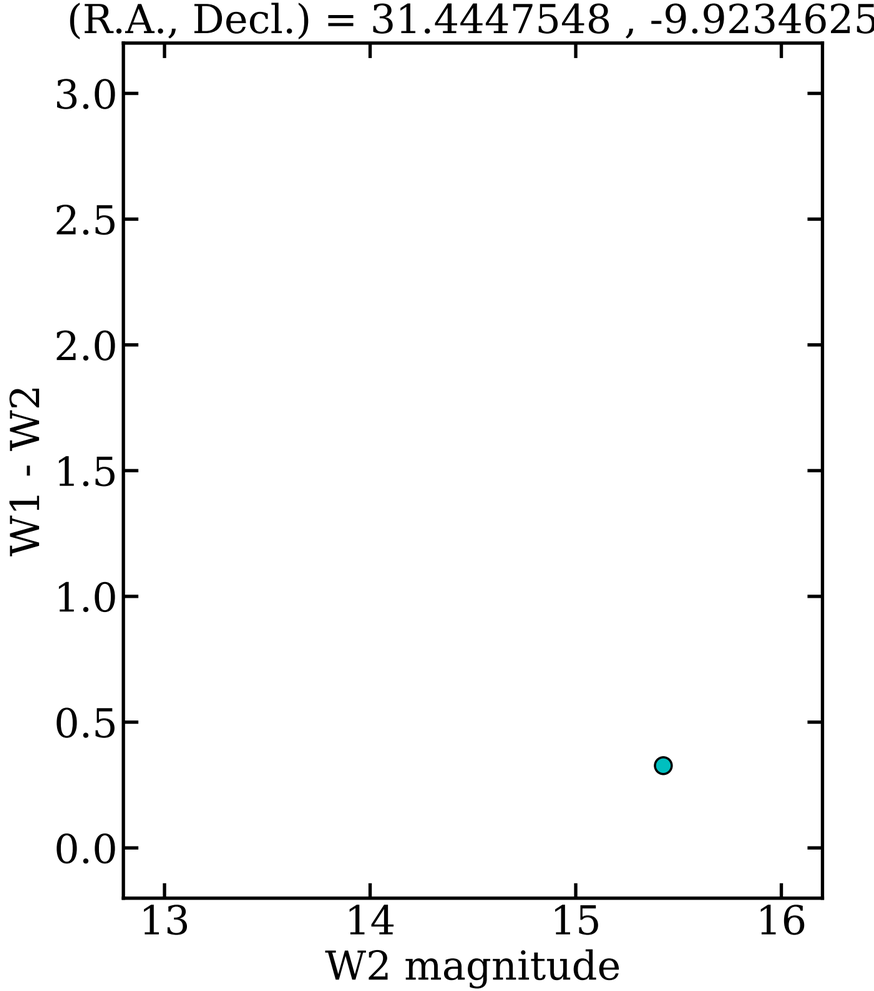

WISE W1/2 magnitude
12
13
14
15
16
55000
55500
56000
56500
57000
57500
58000
MJD

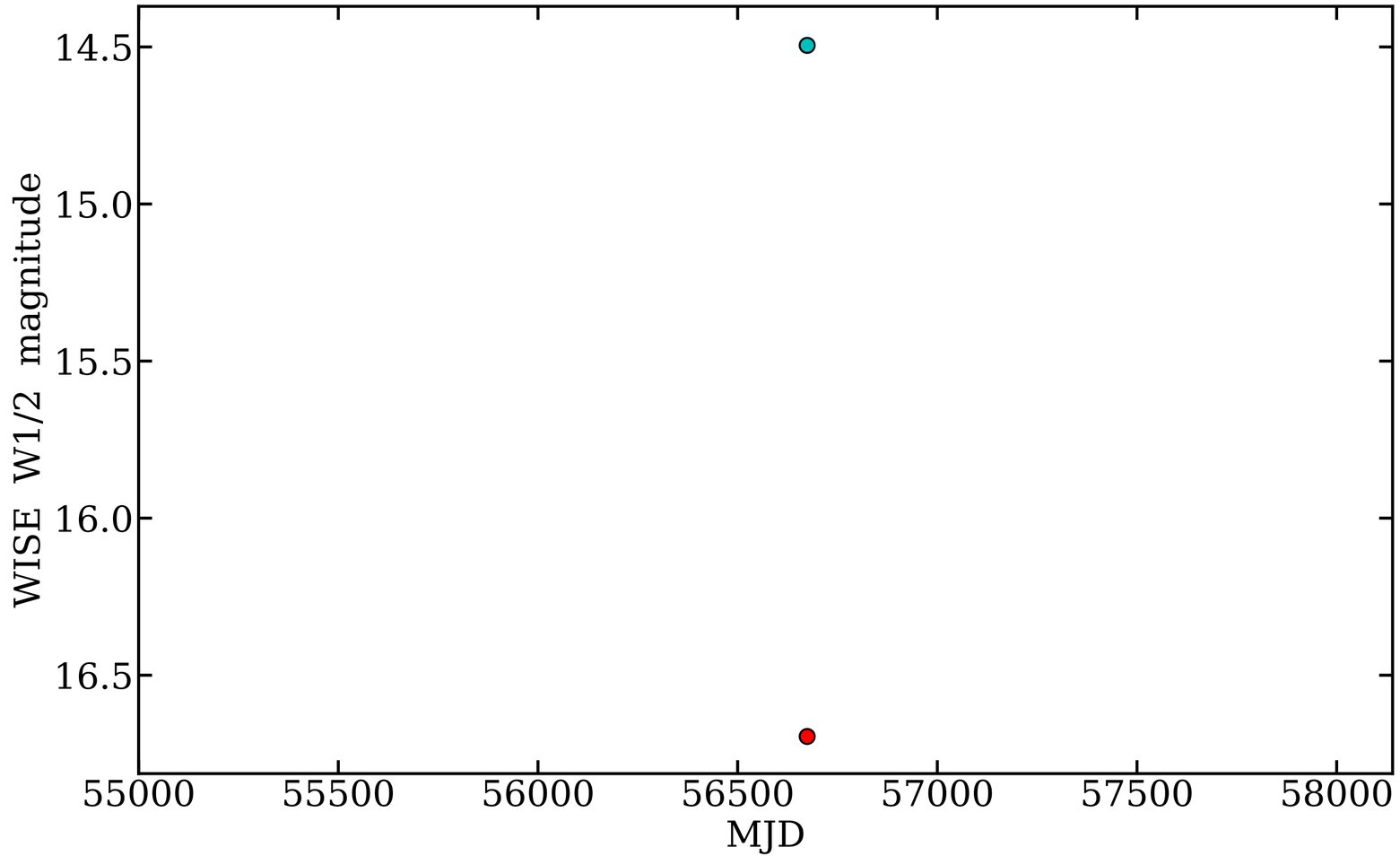

(R.A., Decl.) = 29.5172137 , -29.088693
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

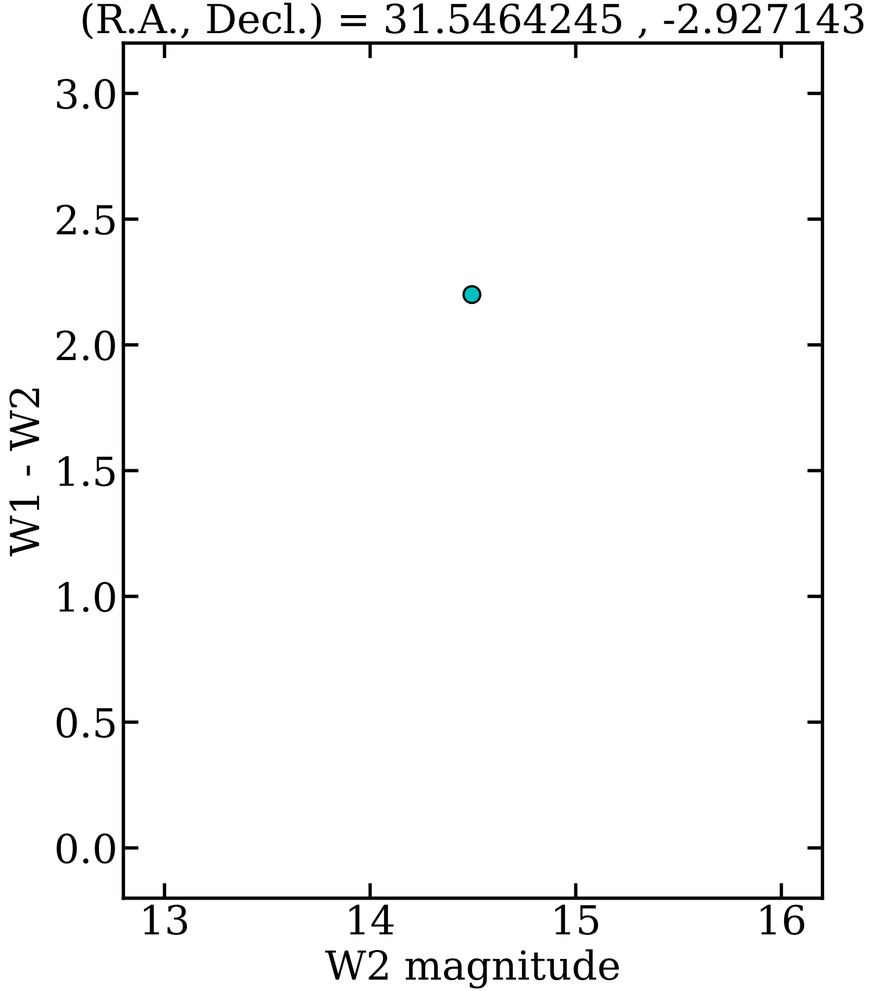

(R.A., Decl.) = 29.9915195 , -36.5656986
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

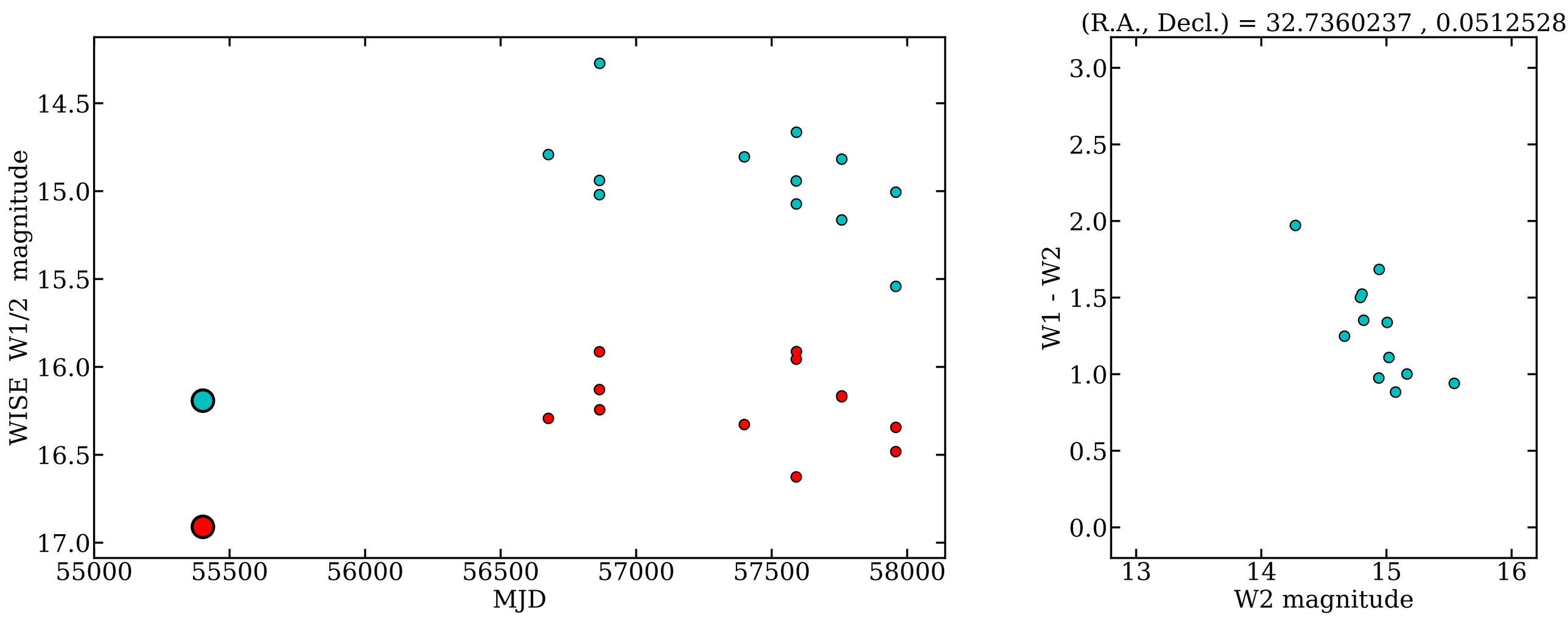

(R.A., Decl.) = 30.8849165 , 0.2081637
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

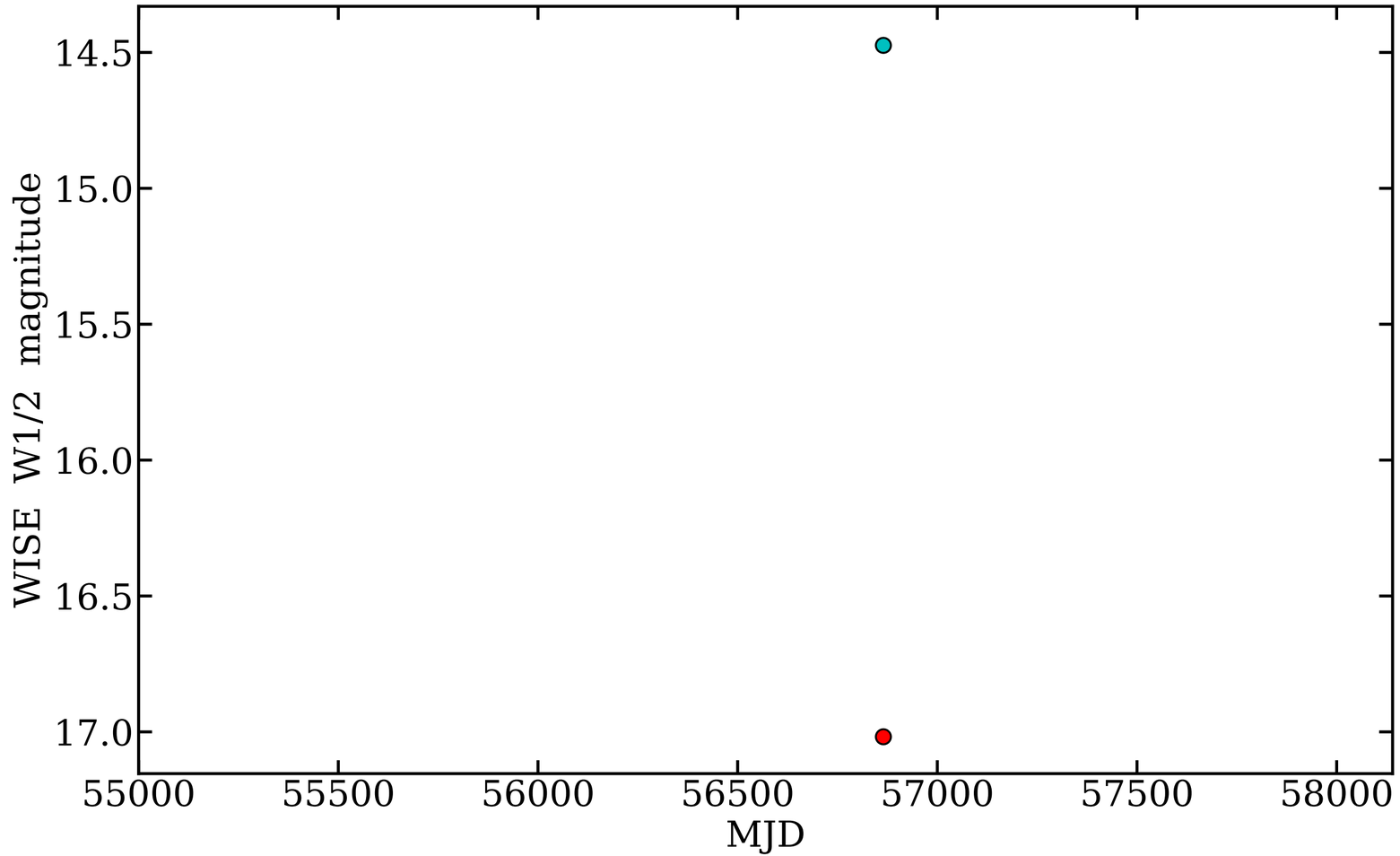

15.45
15.50
15.55
15.60
15.65
15.70
15.75
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

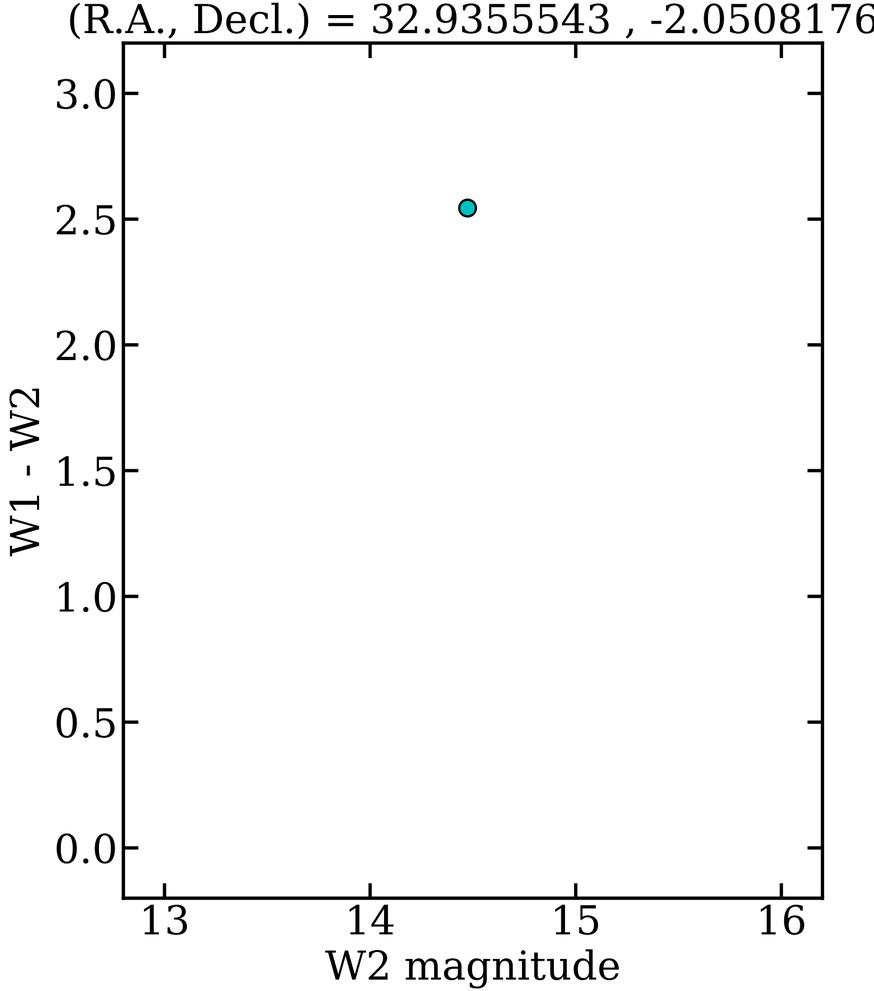

(R.A., Decl.) = 31.4447548 , -9.9234625
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

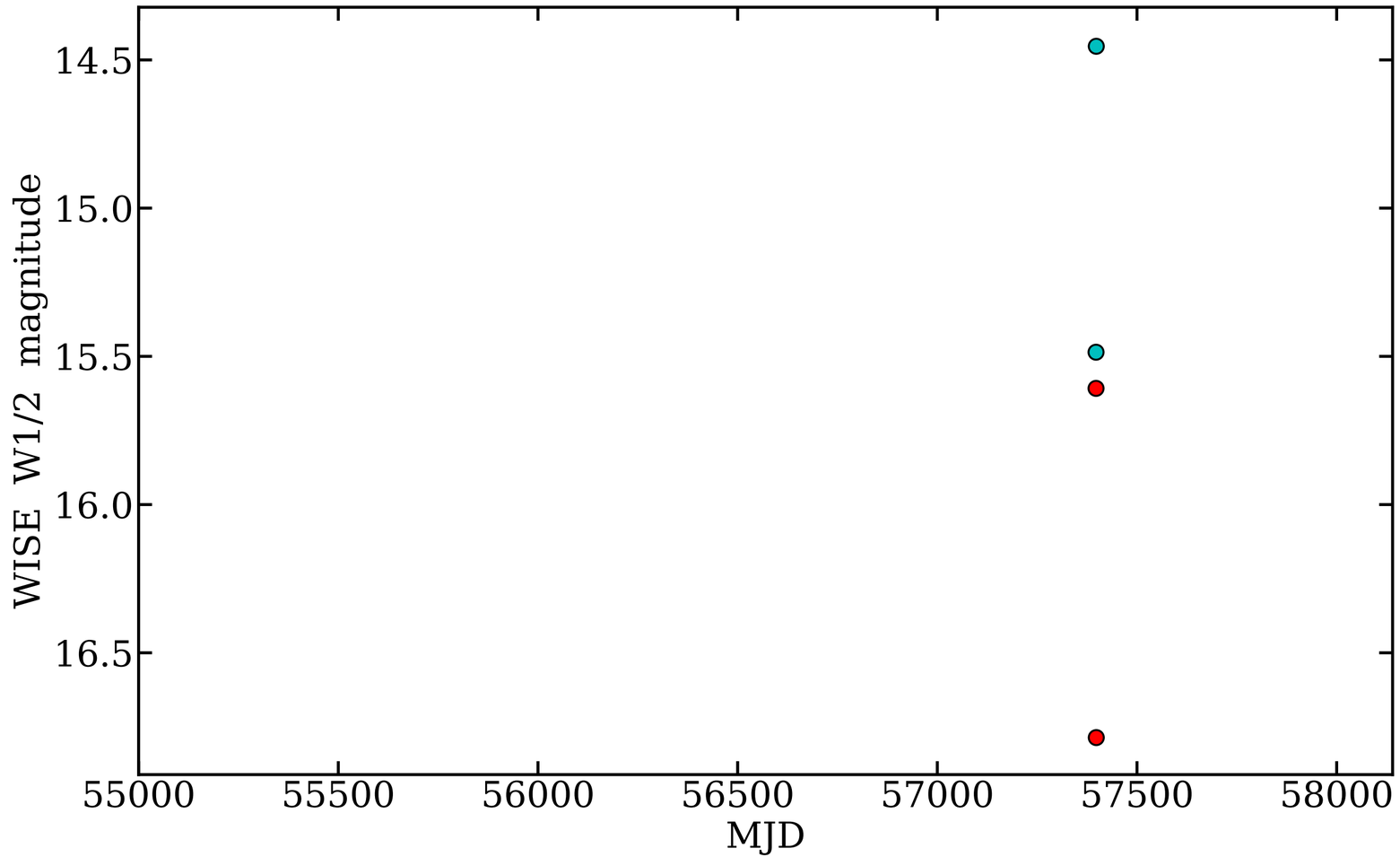

14.5
15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

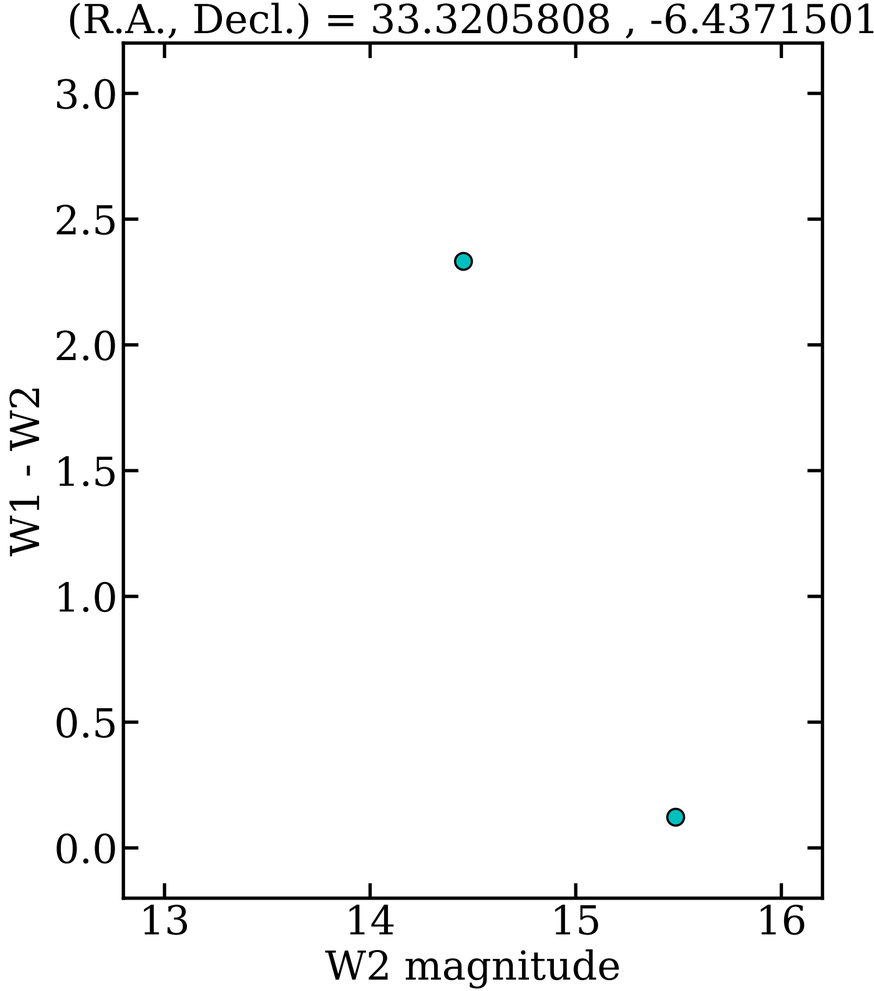

(R.A., Decl.) = 31.5464245 , -2.927143
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

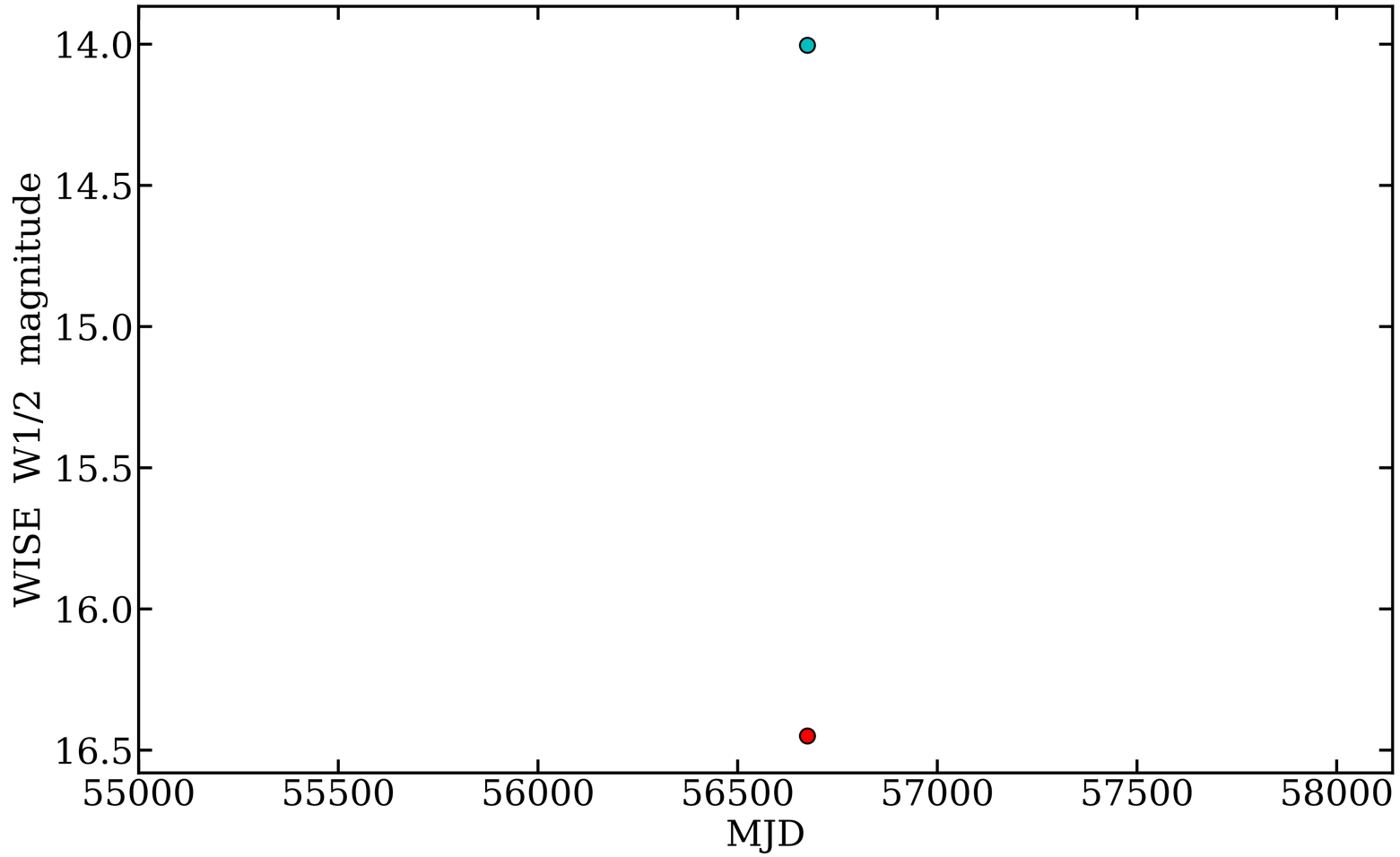

(R.A., Decl.) = 32.7360237 , 0.0512528
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

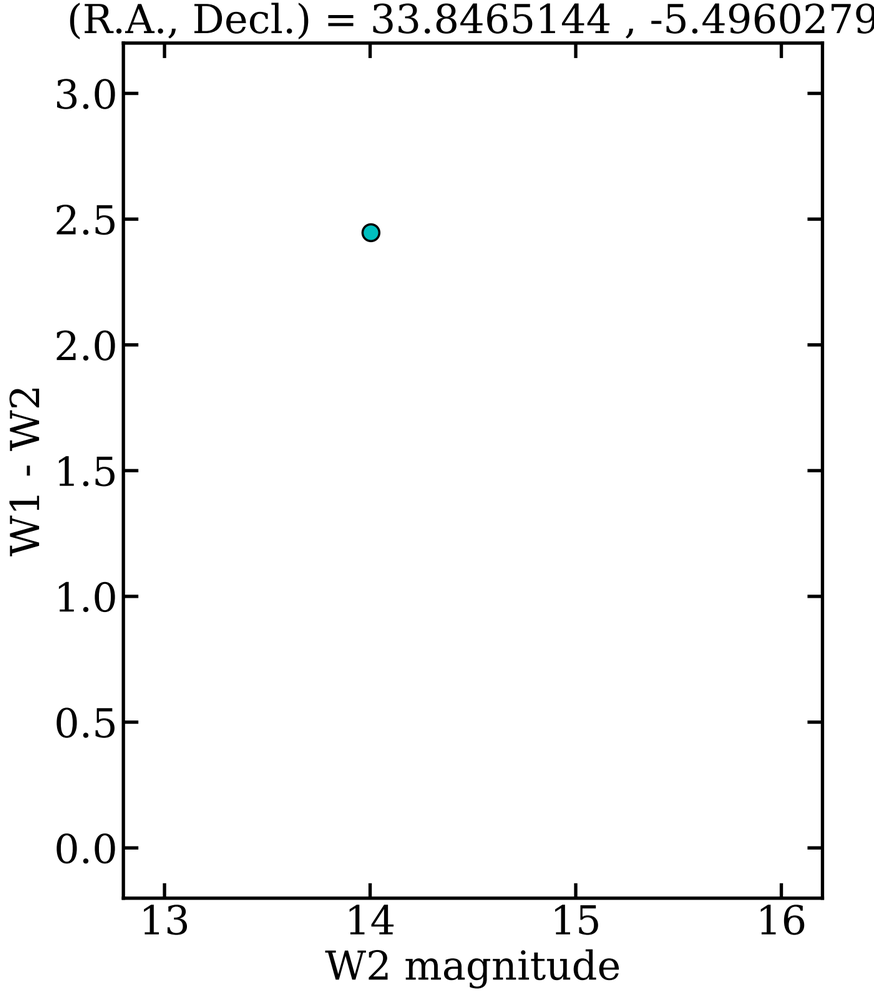

14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

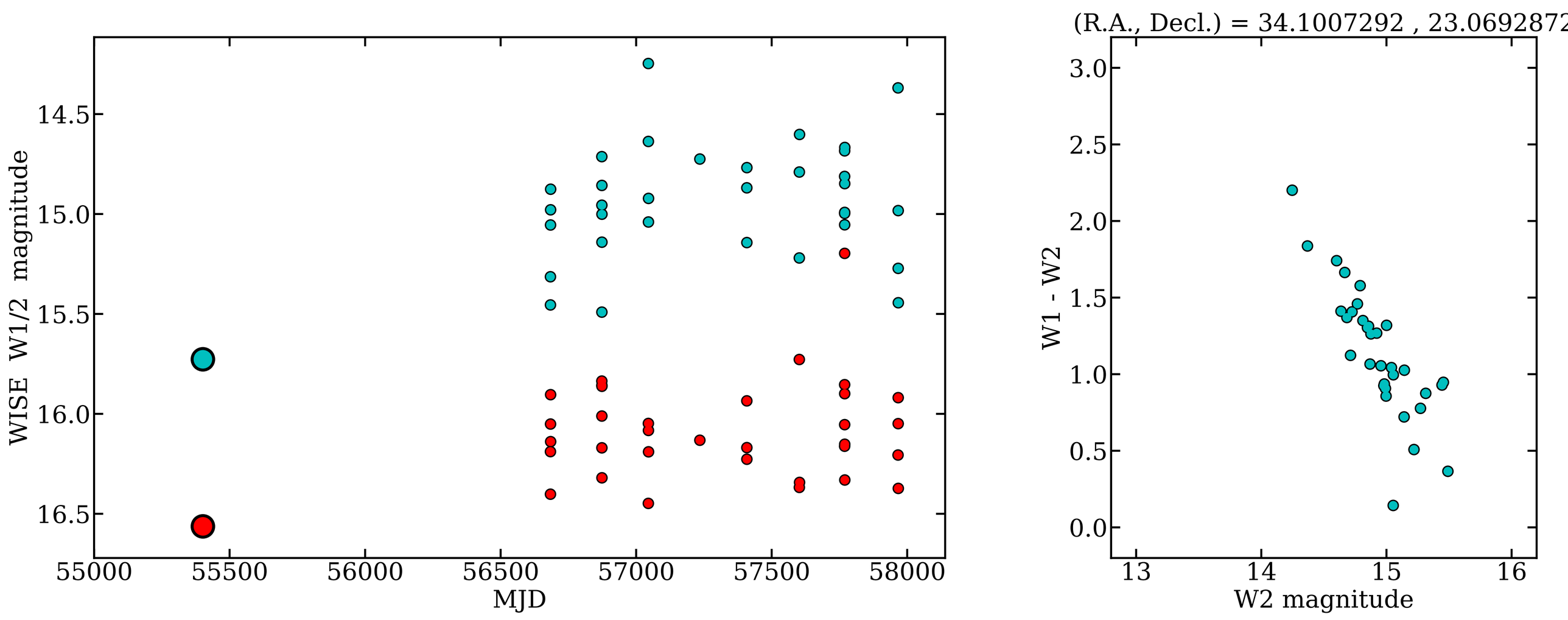

(R.A., Decl.) = 32.9355543 , -2.0508176
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

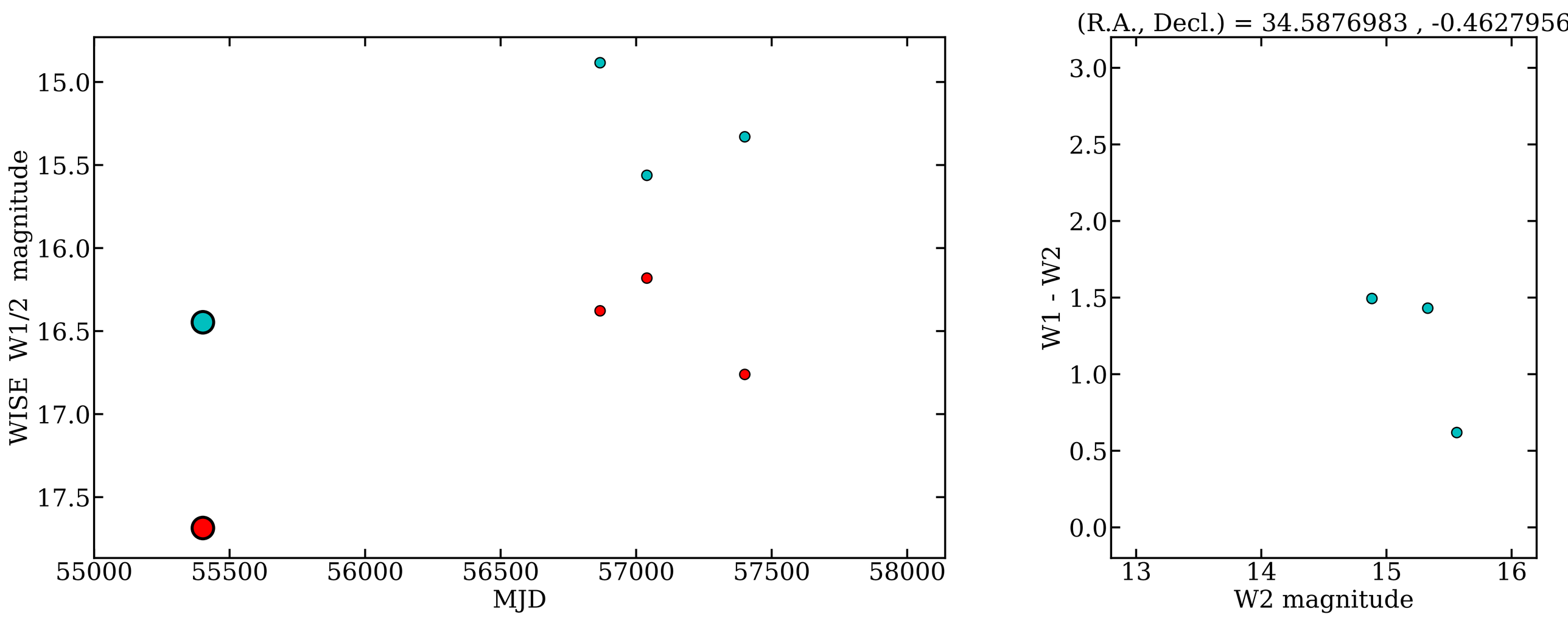

14.5
15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

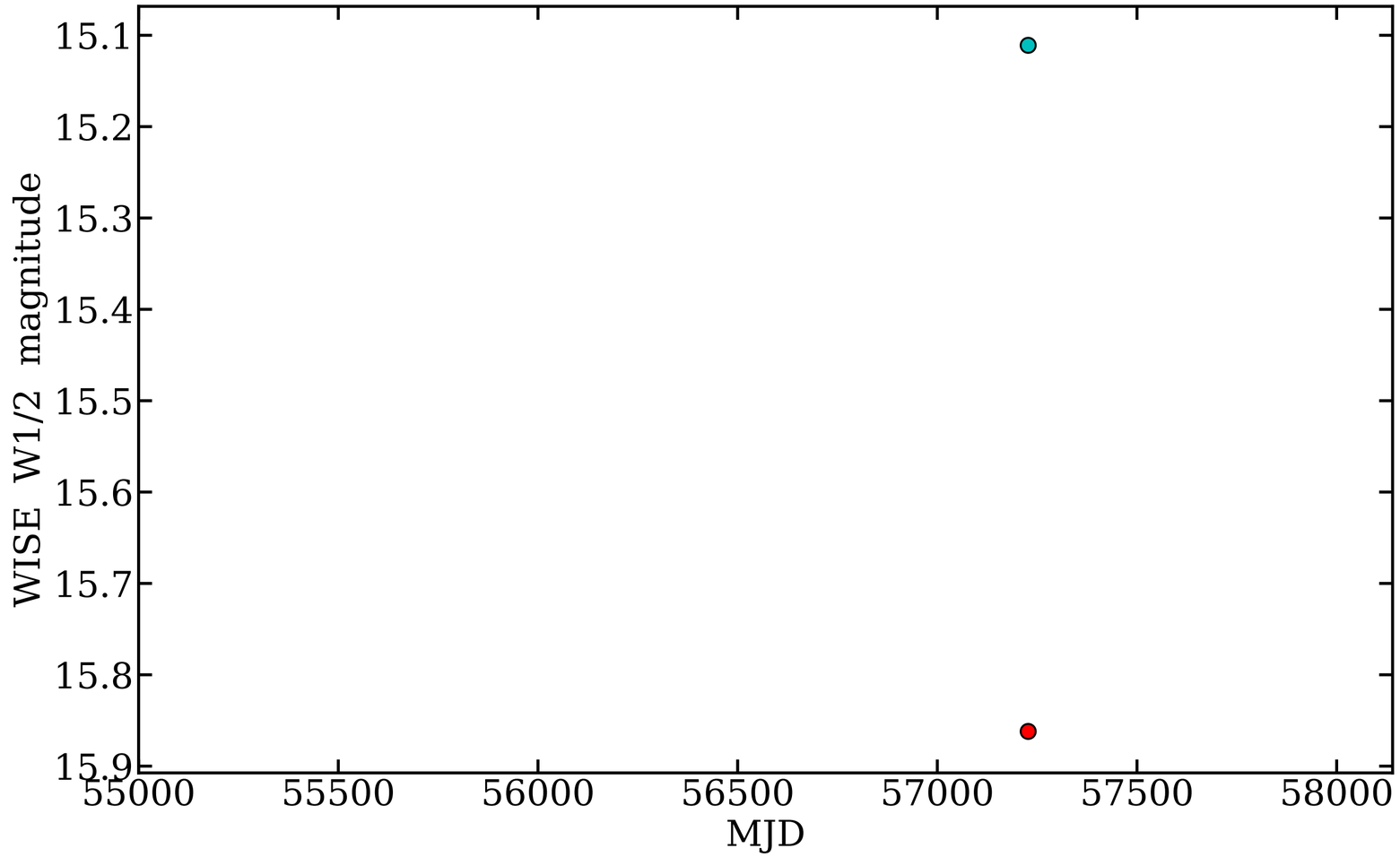

(R.A., Decl.) = 33.3205808 , -6.4371501
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

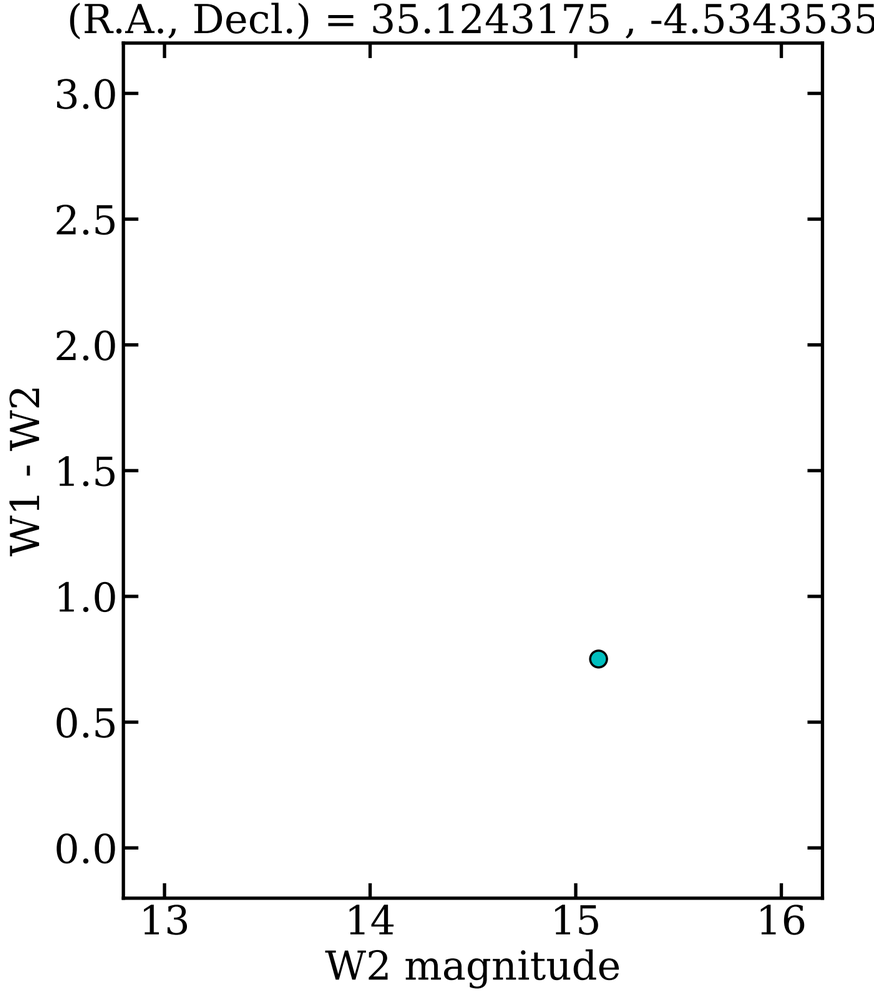

14.0
14.5
15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

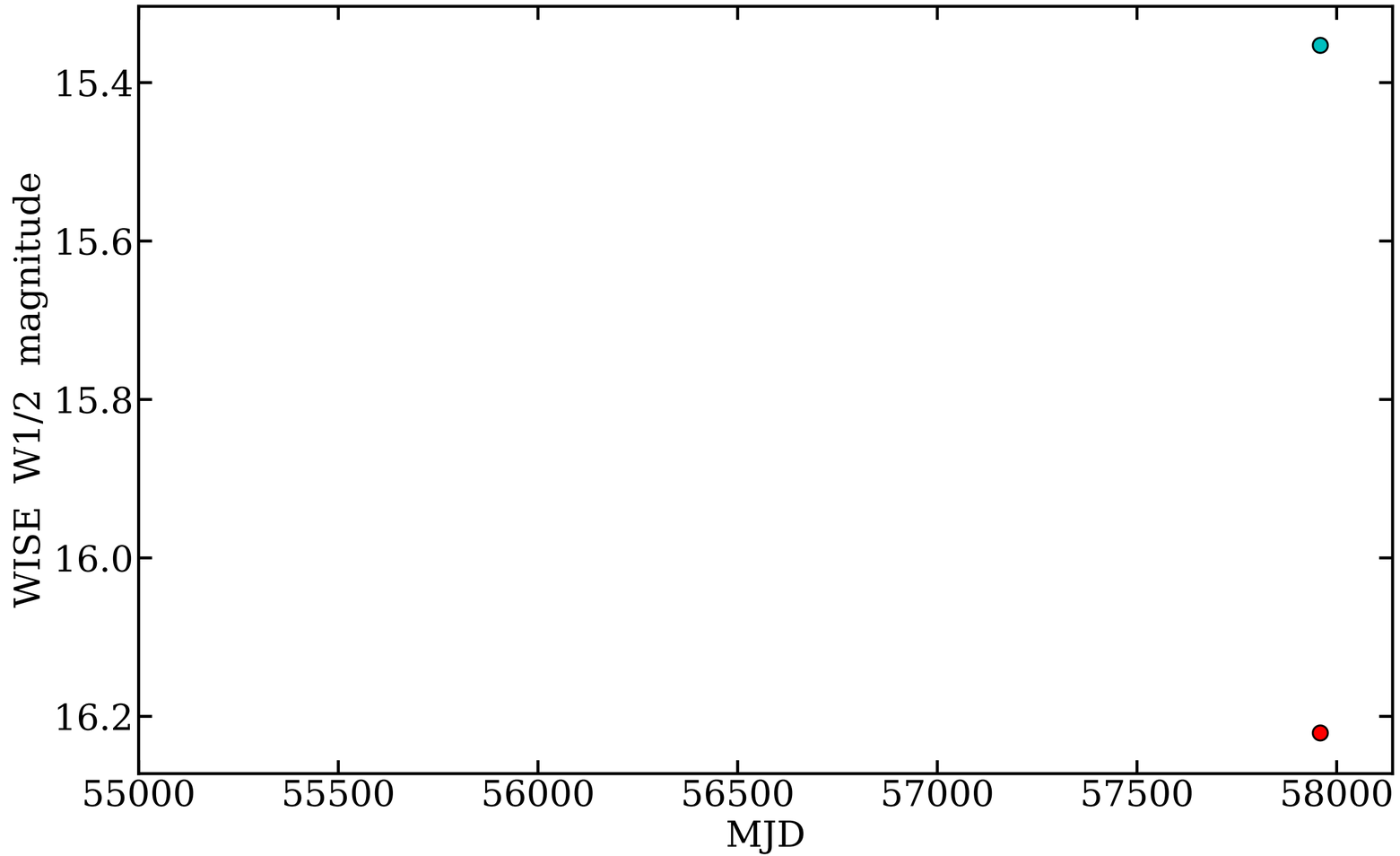

(R.A., Decl.) = 33.8465144 , -5.4960279
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

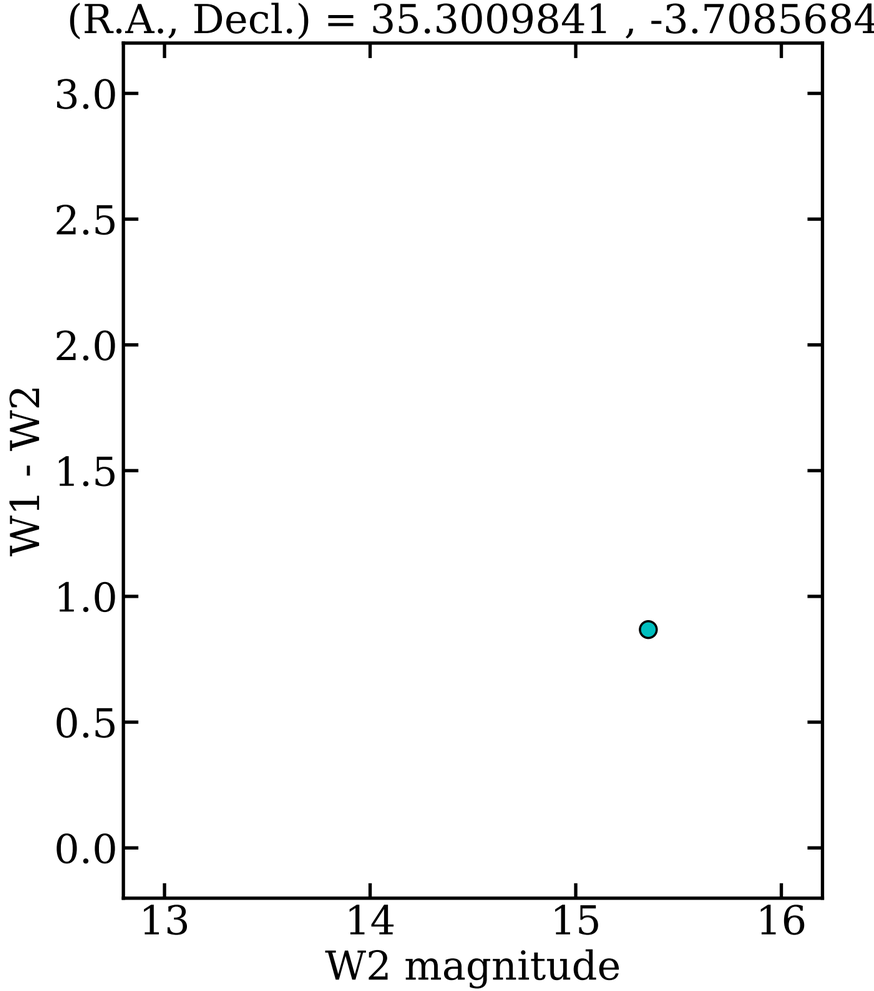

(R.A., Decl.) = 34.1007292 , 23.0692872
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

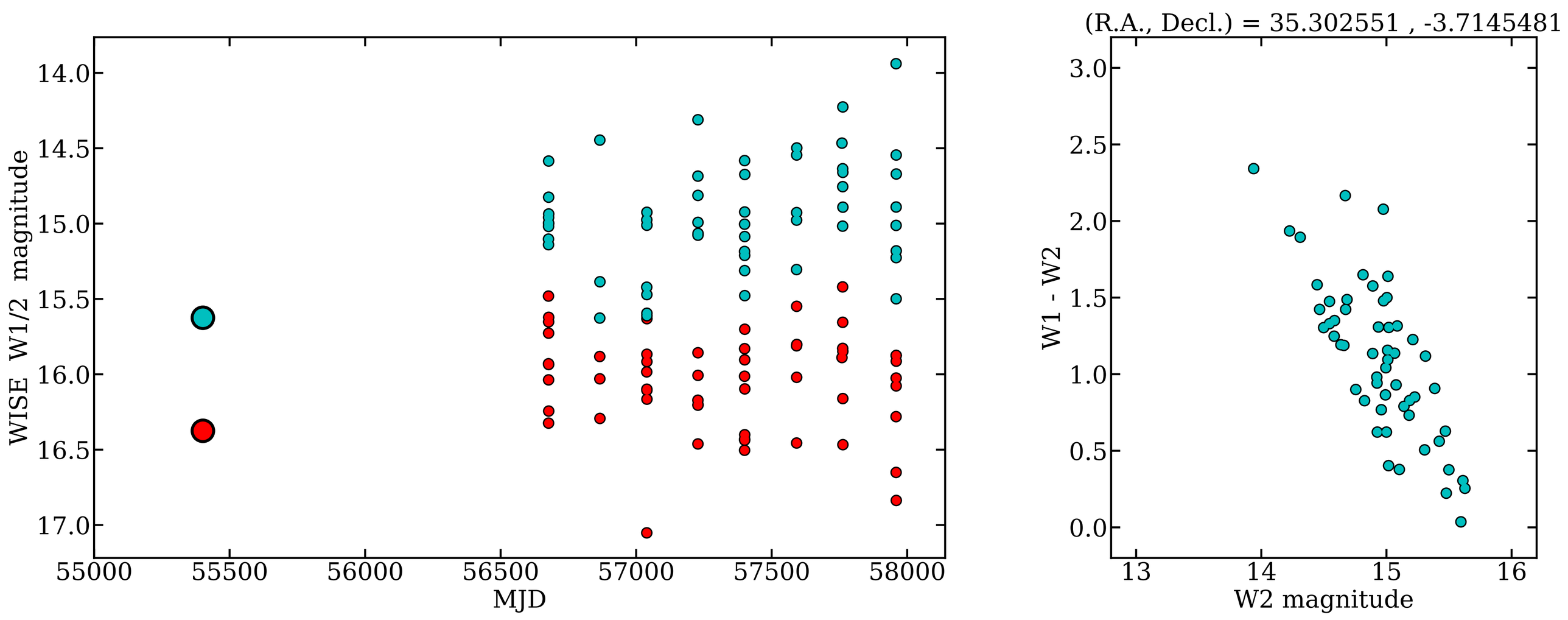

(R.A., Decl.) = 34.5876983 , -0.4627956
WISE W1/2 magnitude
15.0
15.5
16.0
16.5
17.0
17.5
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

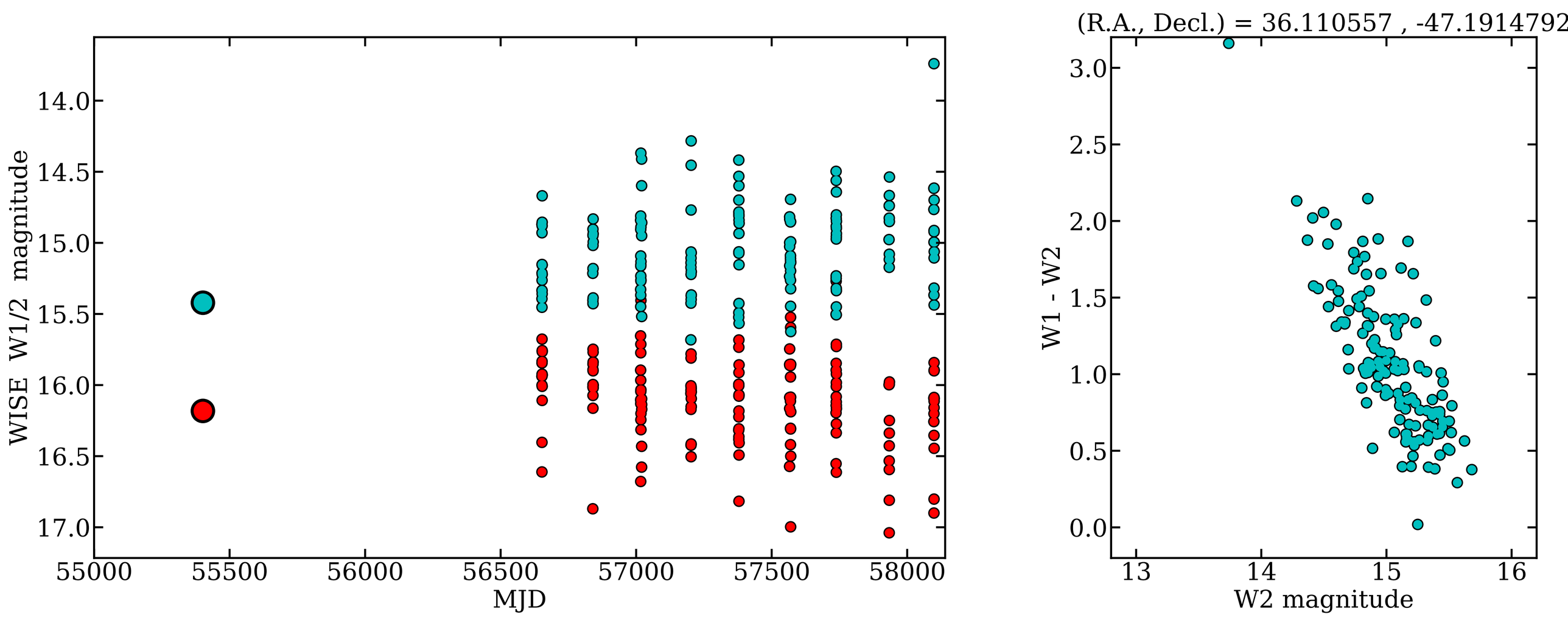

15.1
15.2
15.3
15.4
15.5
15.6
15.7
15.8
15.9
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

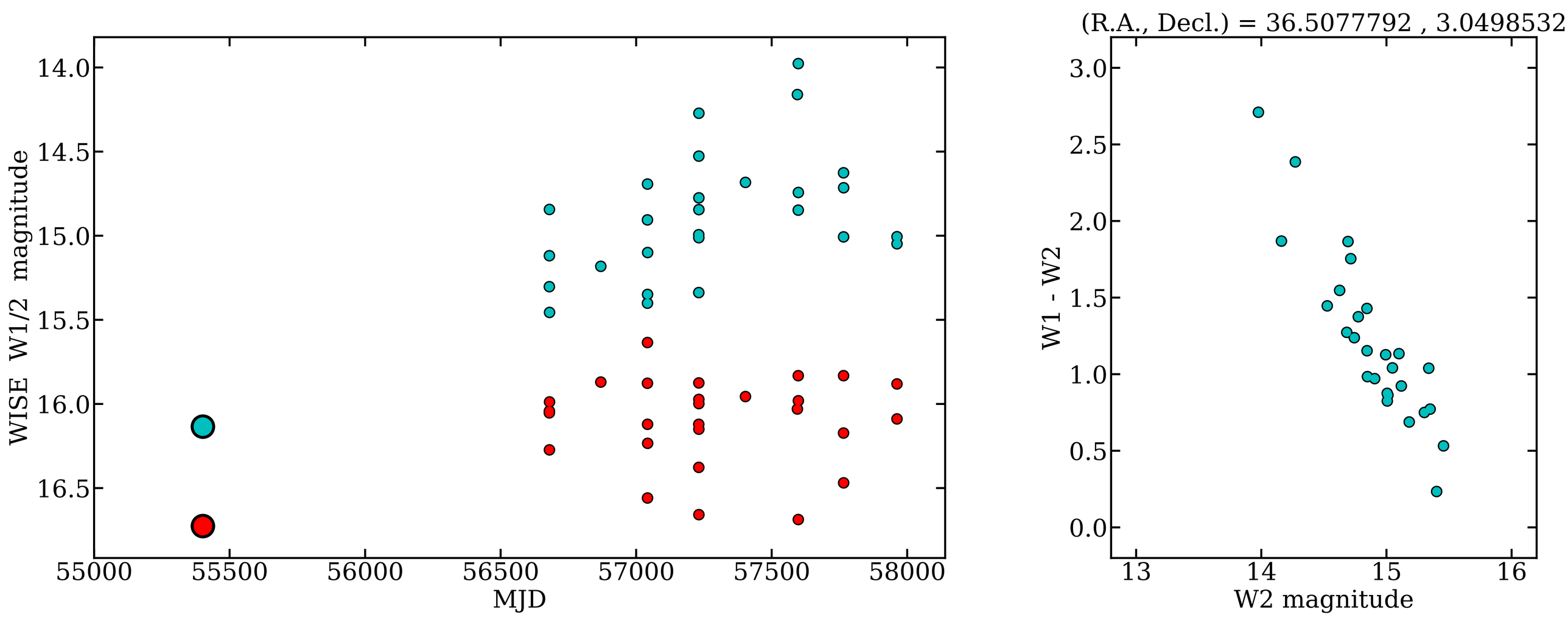

(R.A., Decl.) = 35.1243175 , -4.5343535
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

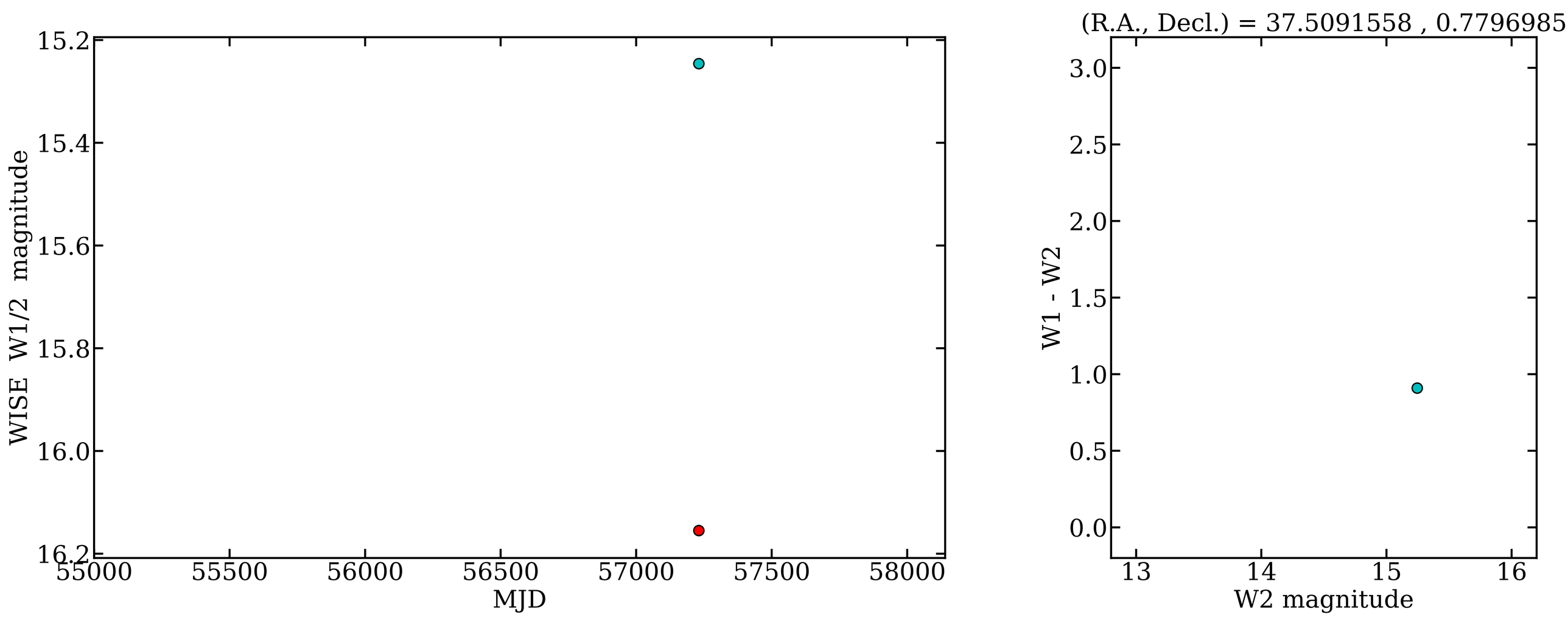

WISE W1/2 magnitude
15.4
15.6
15.8
16.0
16.2
55000
55500
56000
56500
57000
57500
58000
MJD

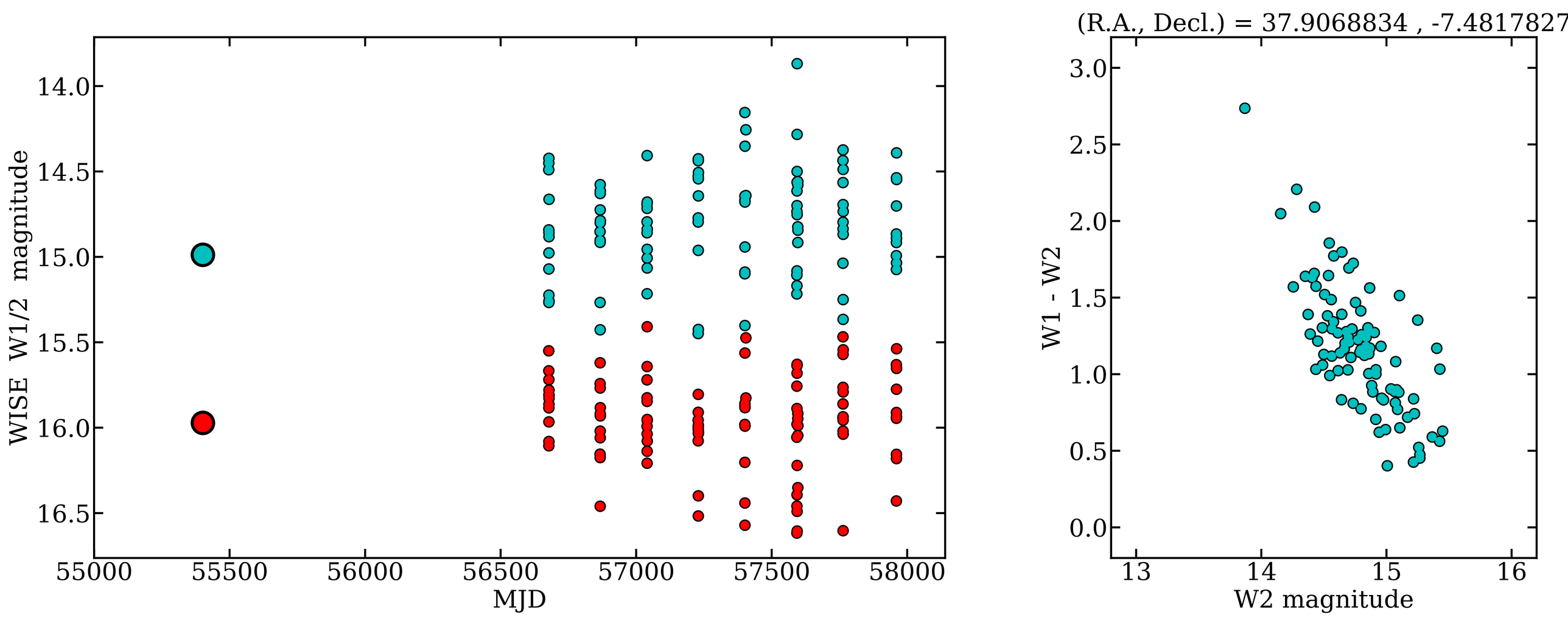

(R.A., Decl.) = 35.3009841 , -3.7085684
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

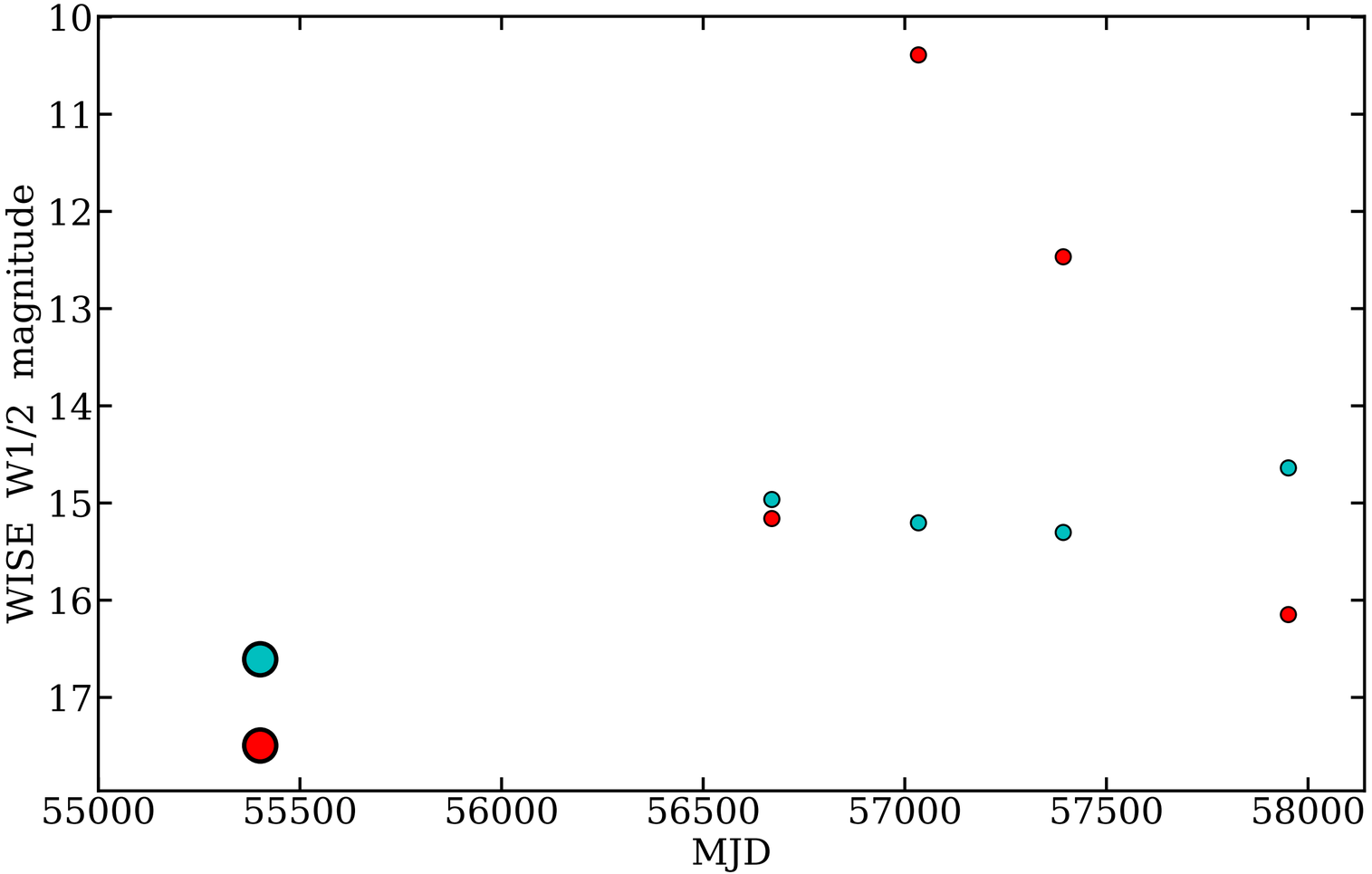

(R.A., Decl.) = 35.302551 , -3.7145481
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

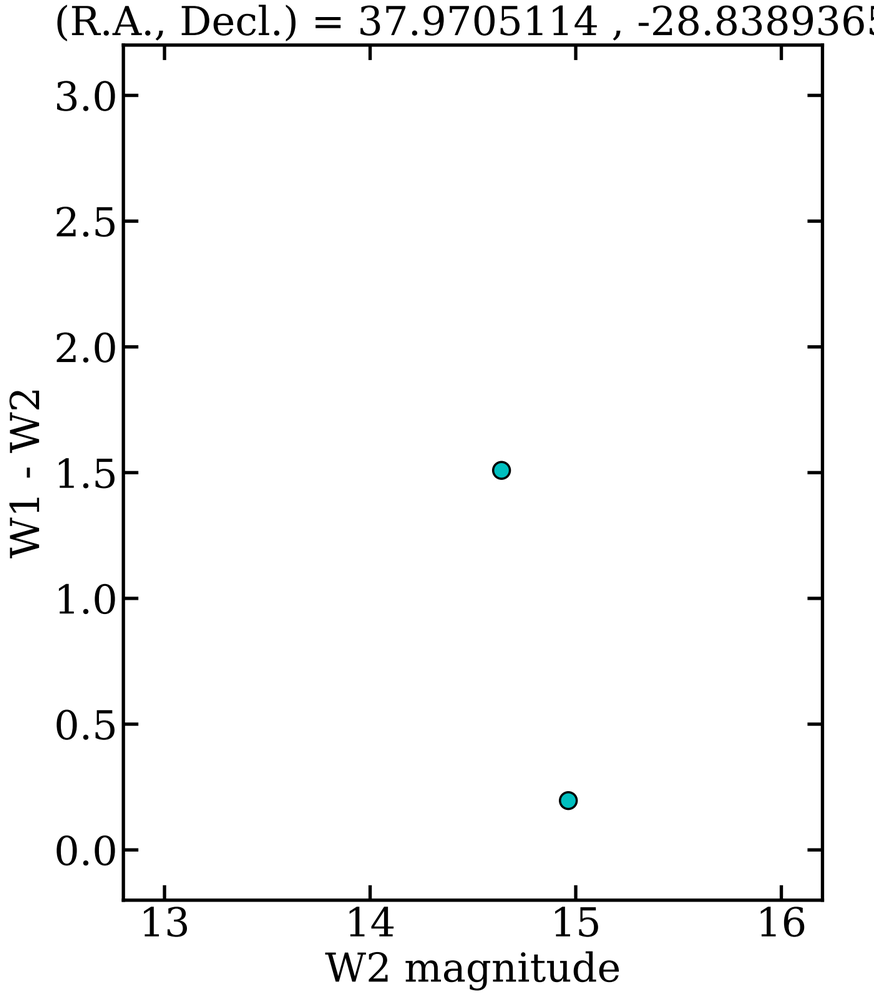

(R.A., Decl.) = 36.110557 , -47.1914792
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

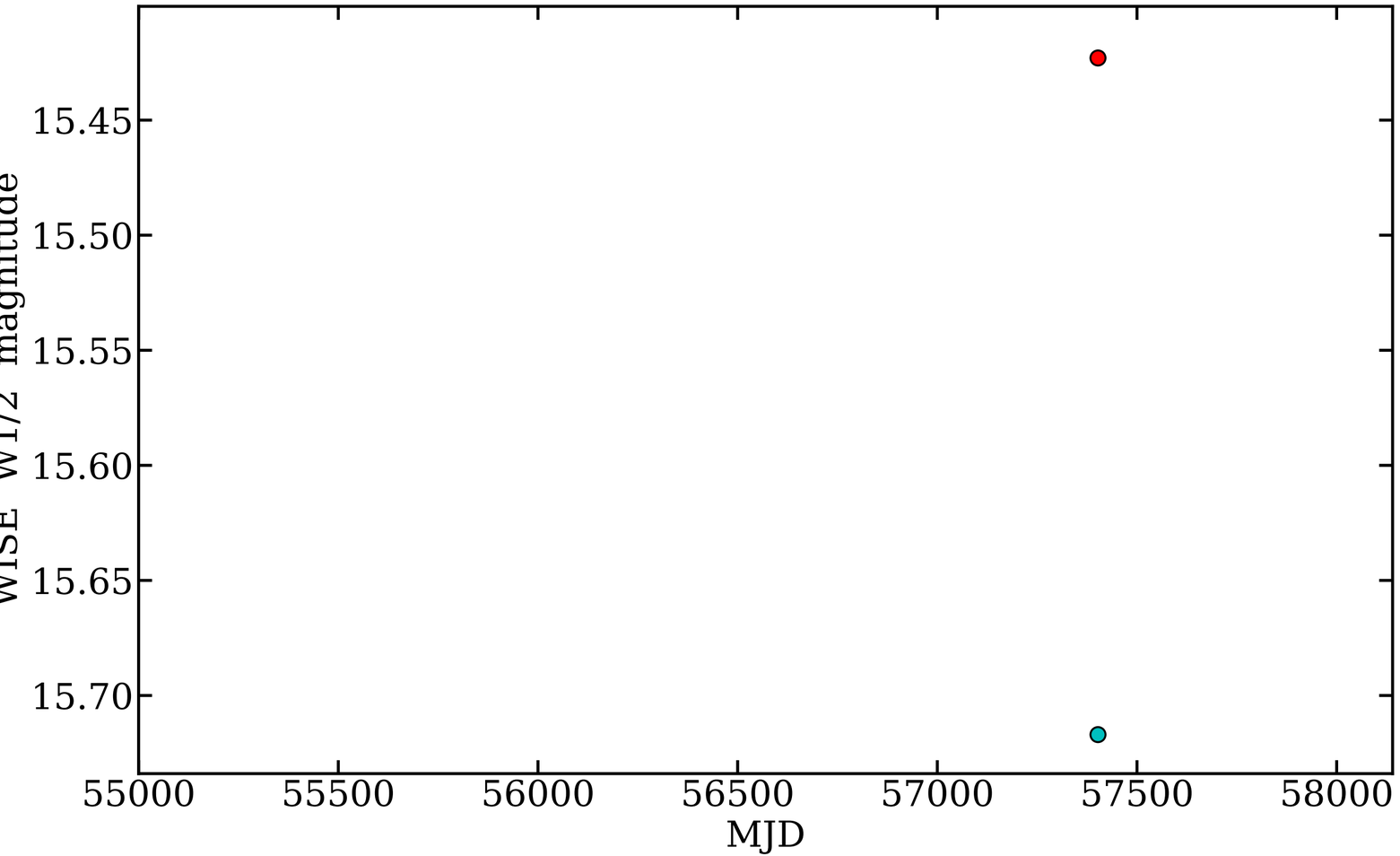

(R.A., Decl.) = 36.5077792 , 3.0498532
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

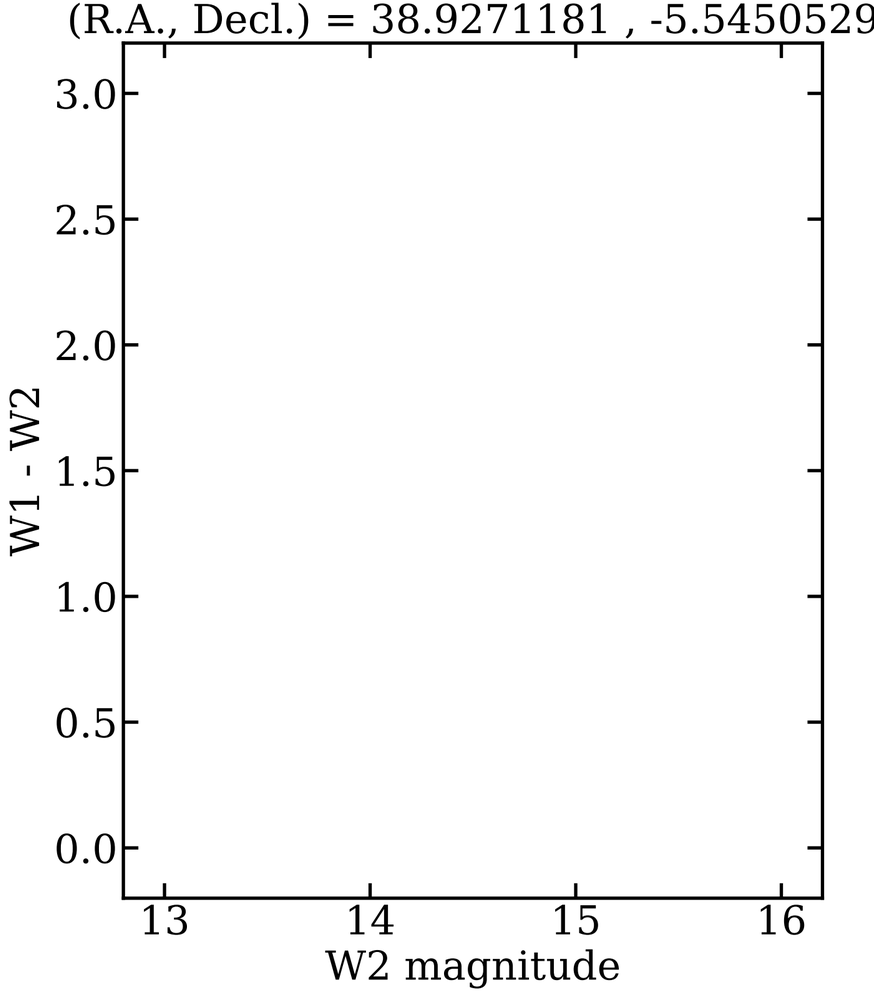

(R.A., Decl.) = 37.5091558 , 0.7796985
WISE W1/2 magnitude
MJD
15.2
15.4
15.6
15.8
16.0
16.2
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

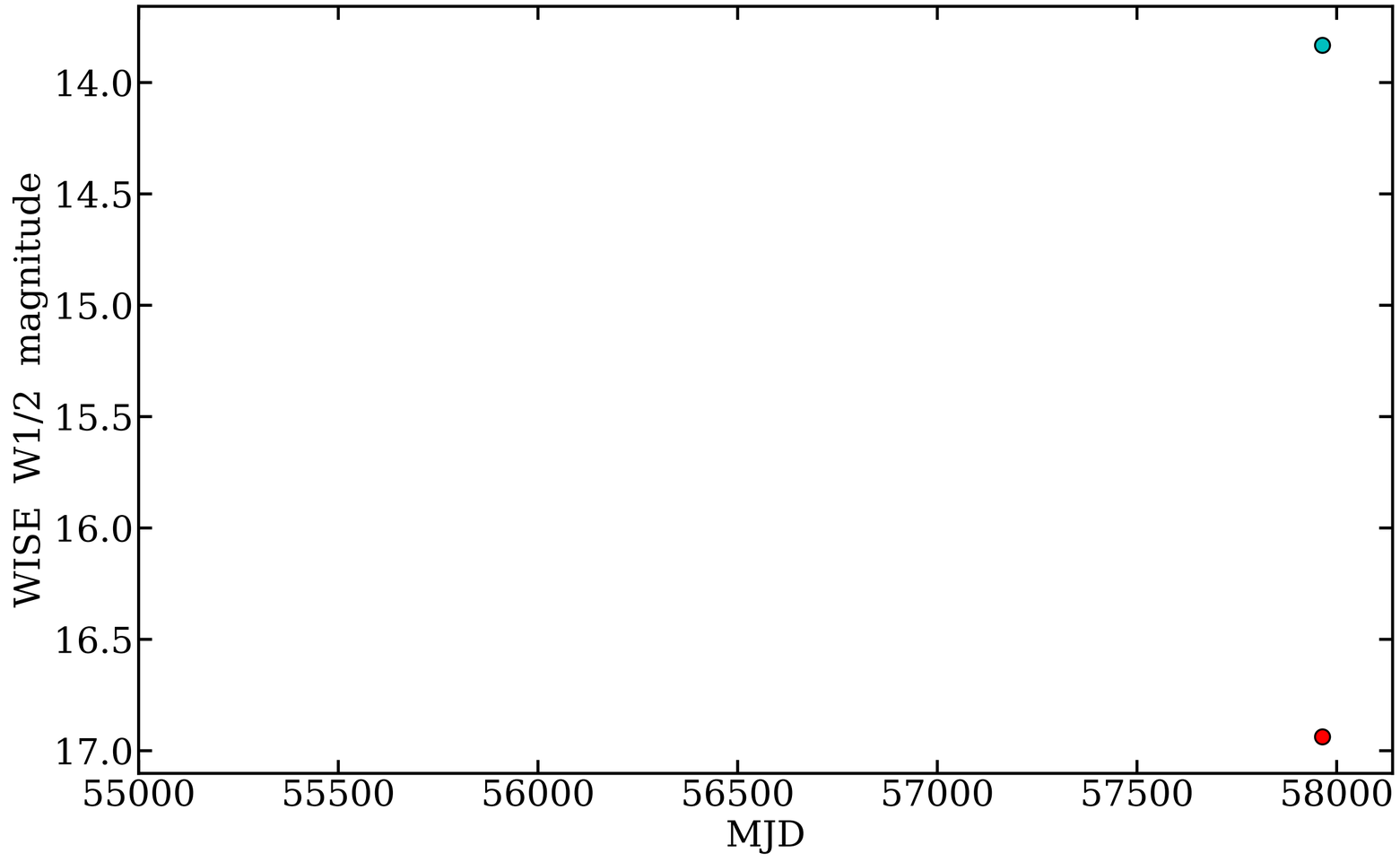

(R.A., Decl.) = 37.9068834 , -7.4817827
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

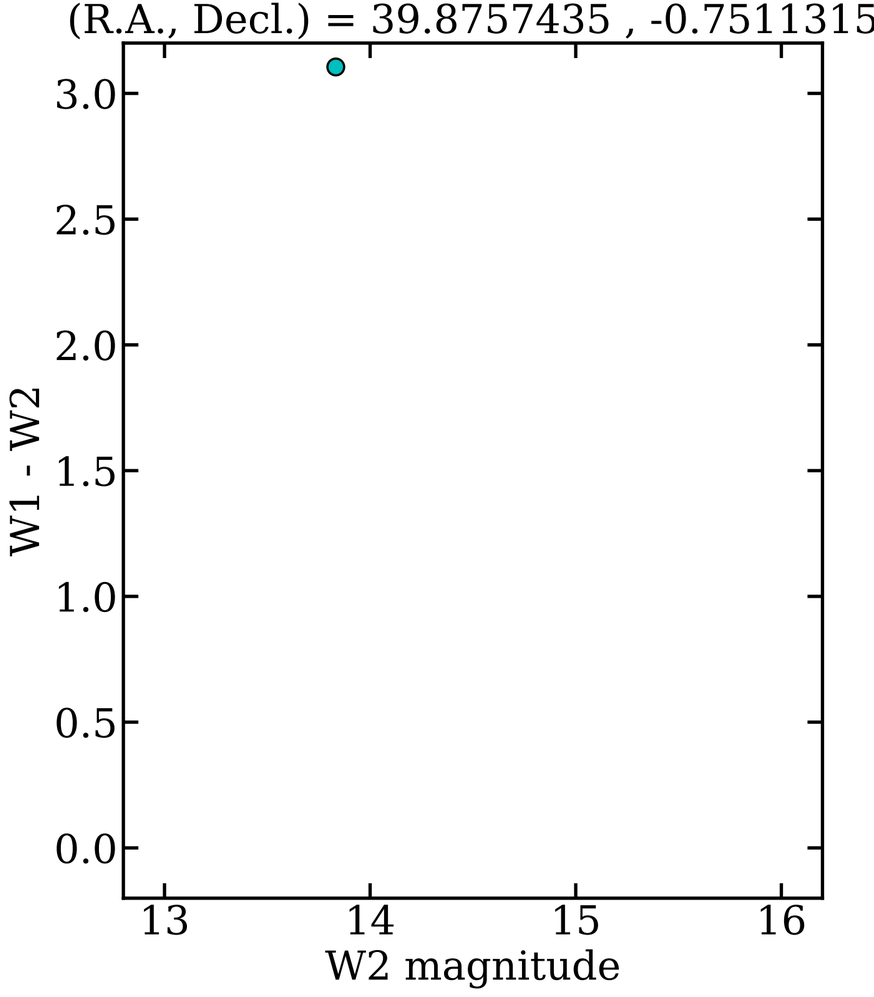

WISE W1/2 magnitude
MJD
10
11
12
13
14
15
16
17
55000
55500
56000
56500
57000
57500
58000


(R.A., Decl.) = 37.9705114 , -28.8389365
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

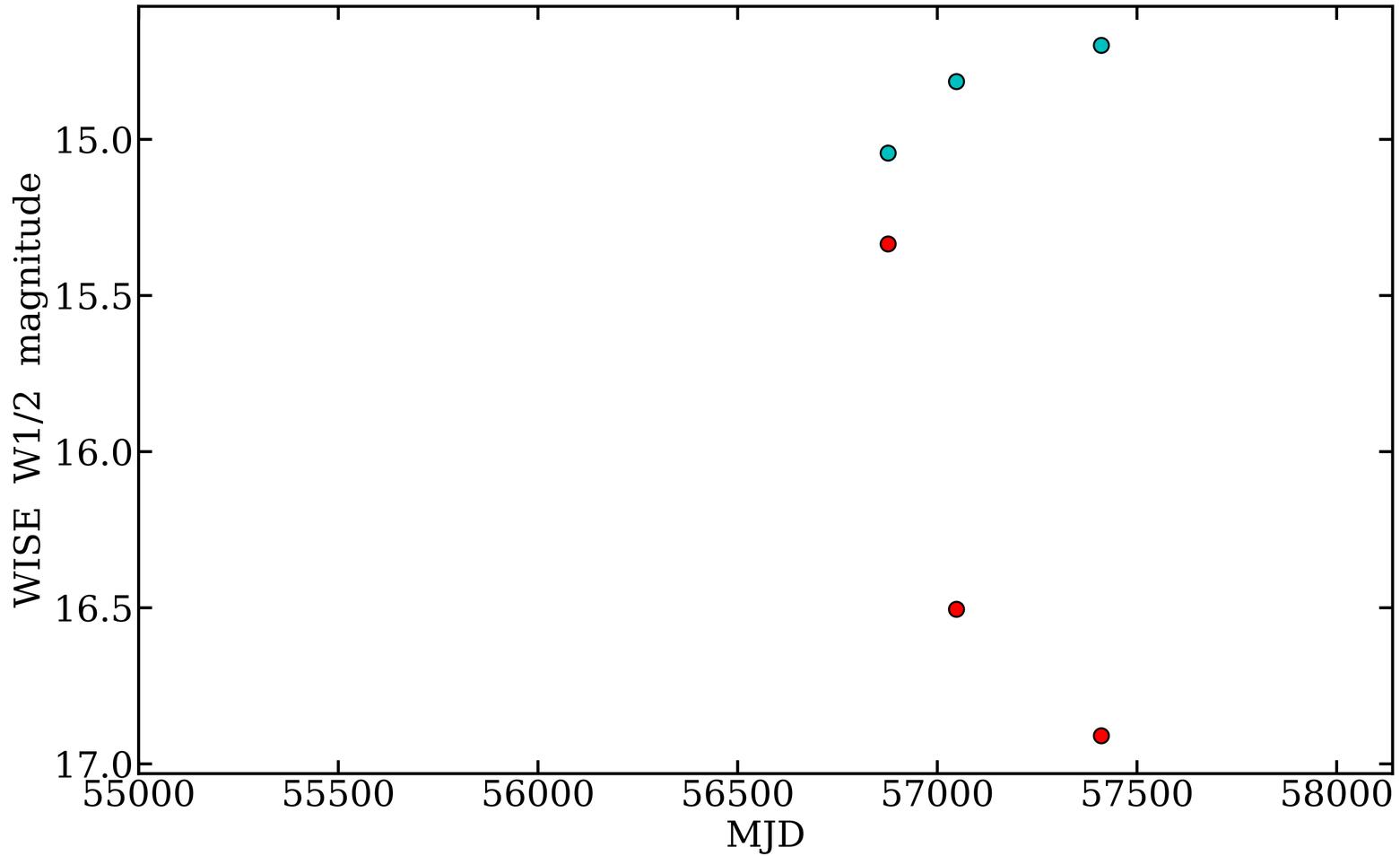

WISE W1/2 magnitude
15.45
15.50
15.55
15.60
15.65
15.70
55000
55500
56000
56500
57000
57500
58000
MJD

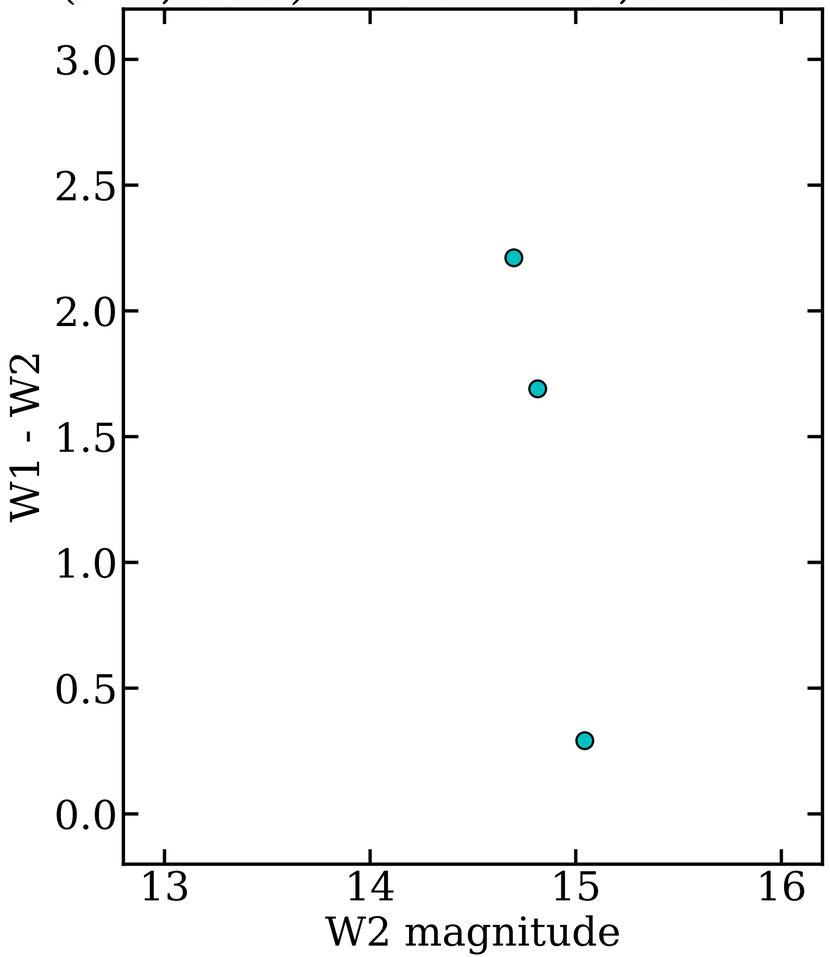

(R.A., Decl.) = 38.9271181 , -5.5450529
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

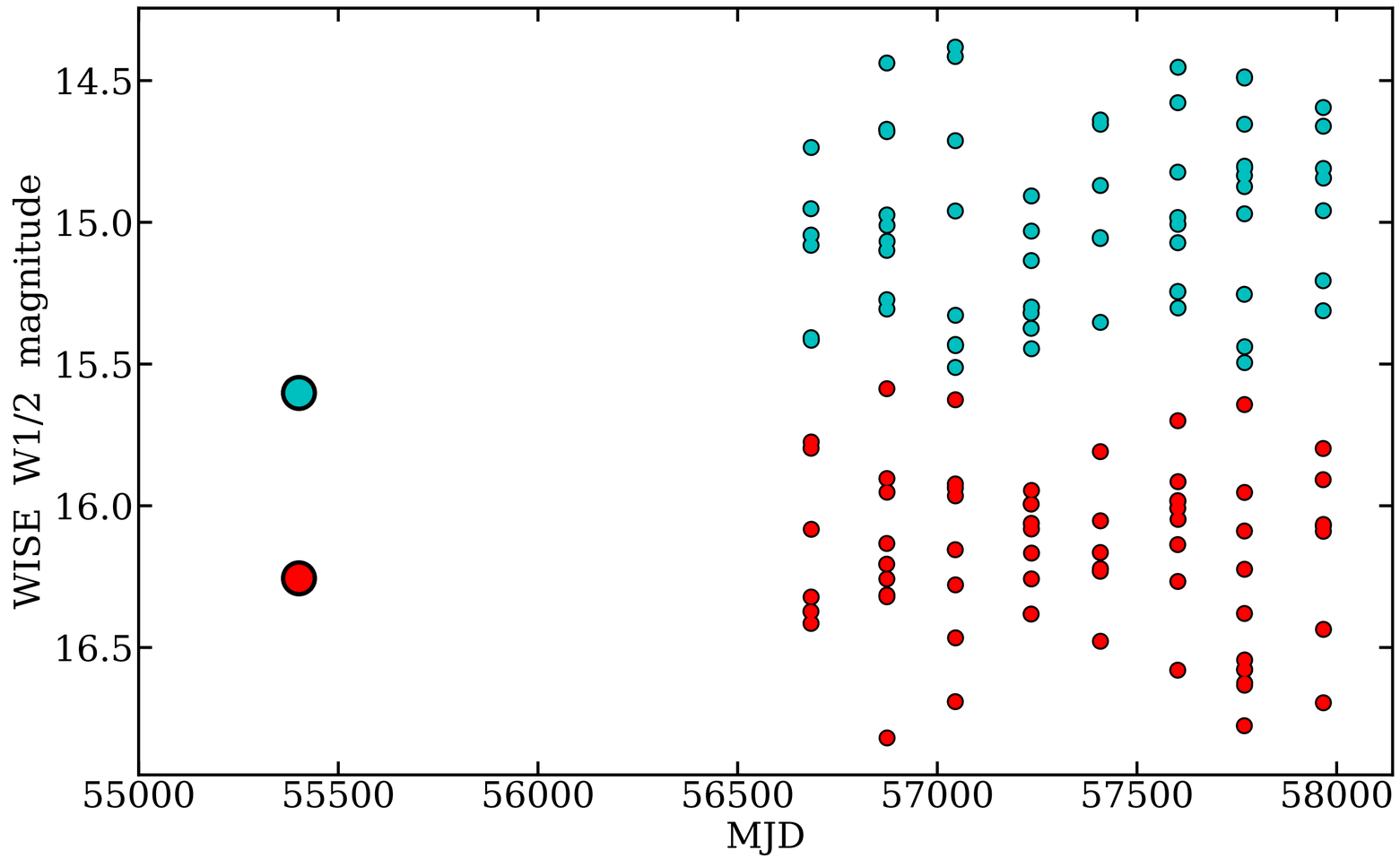

14.0
14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

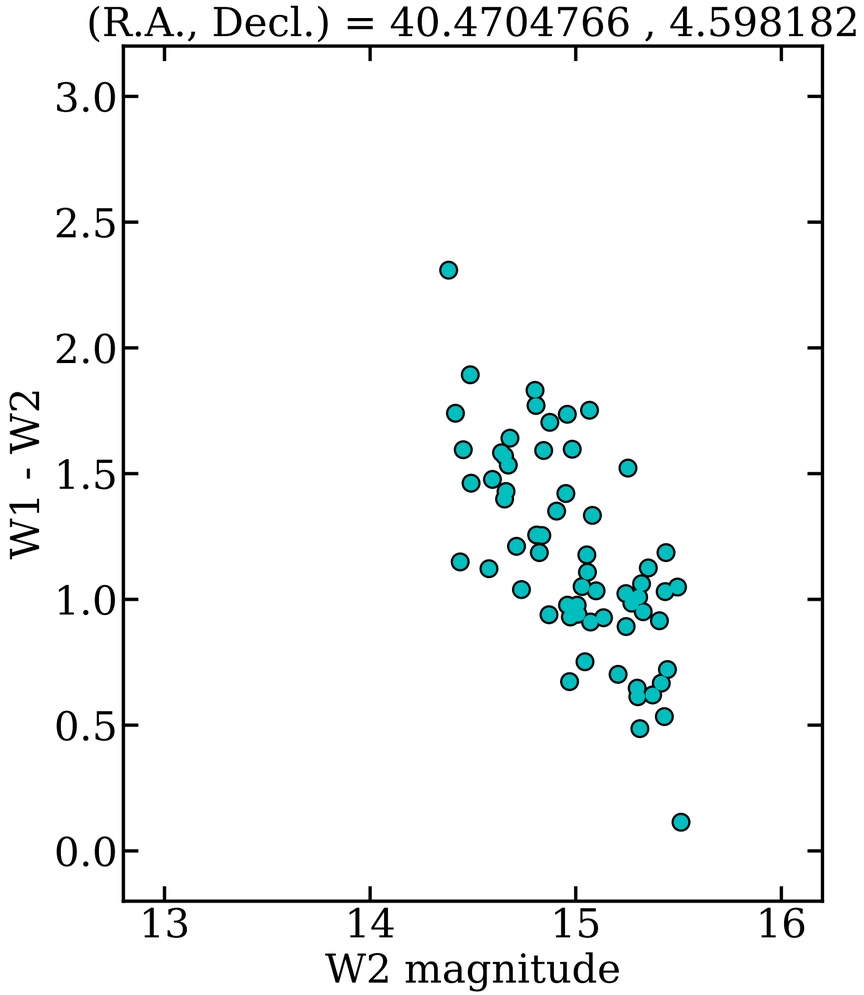

(R.A., Decl.) = 39.8757435 , -0.7511315
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

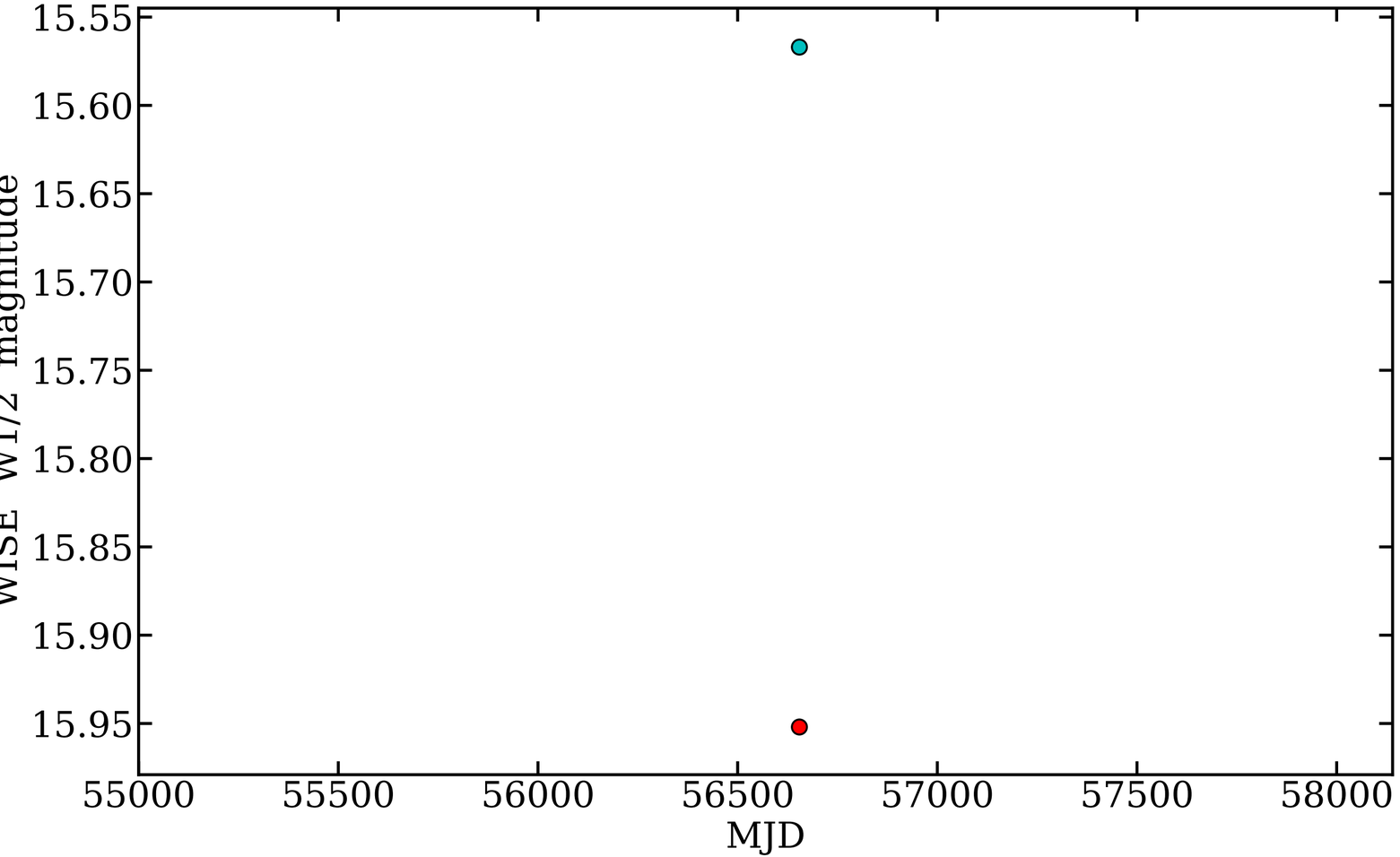
(R.A., Decl.) = 40.0160778 , 17.5460214

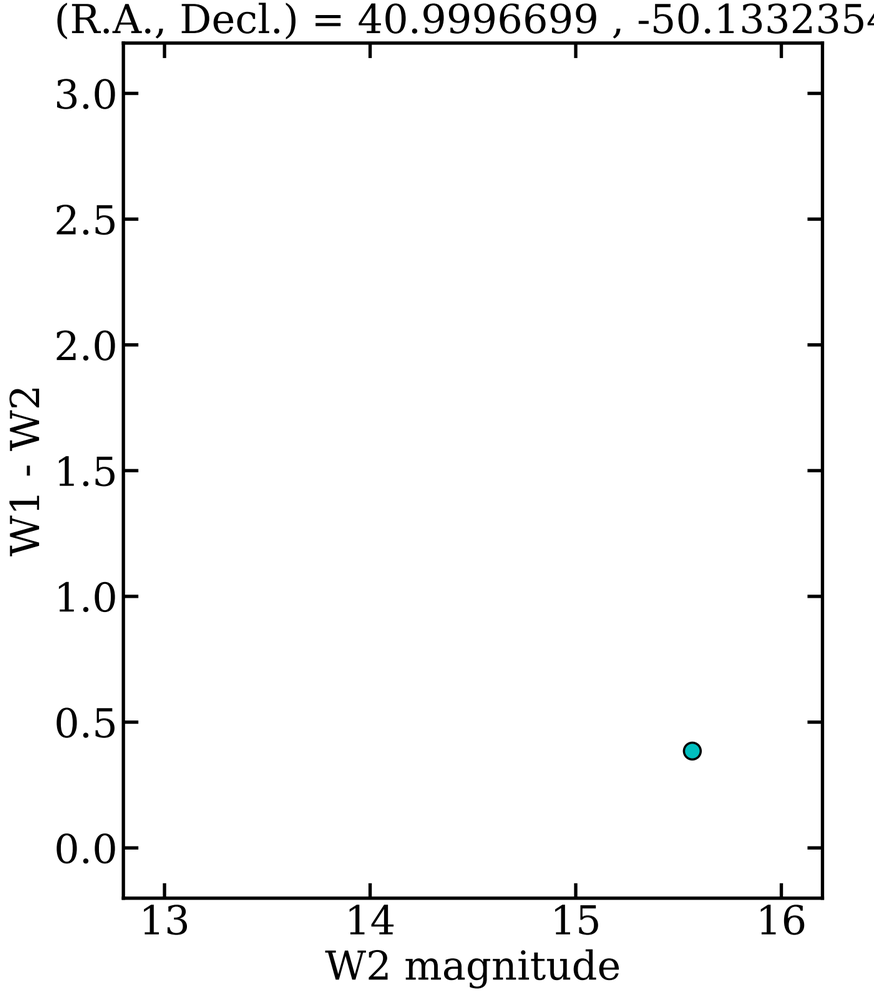


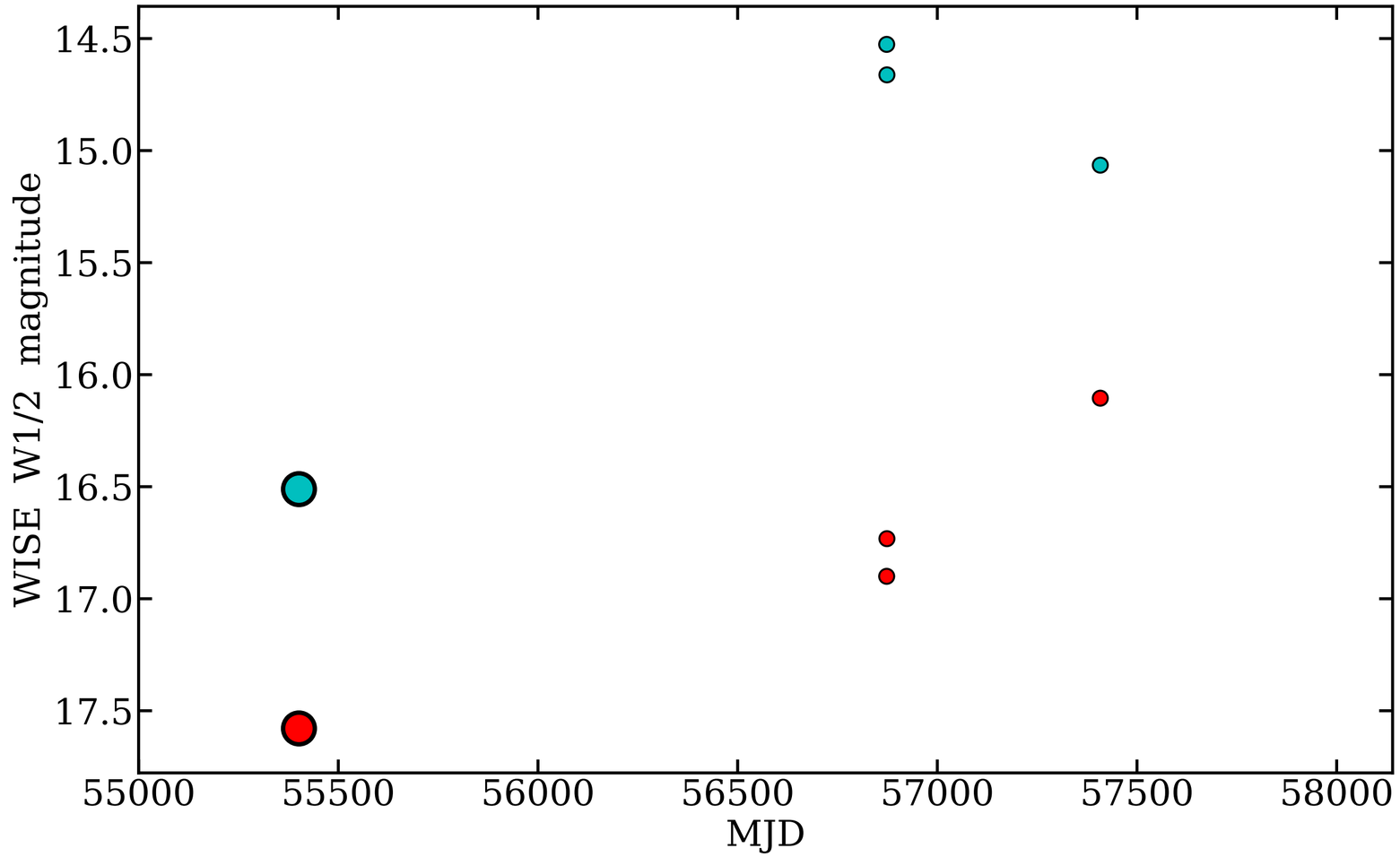


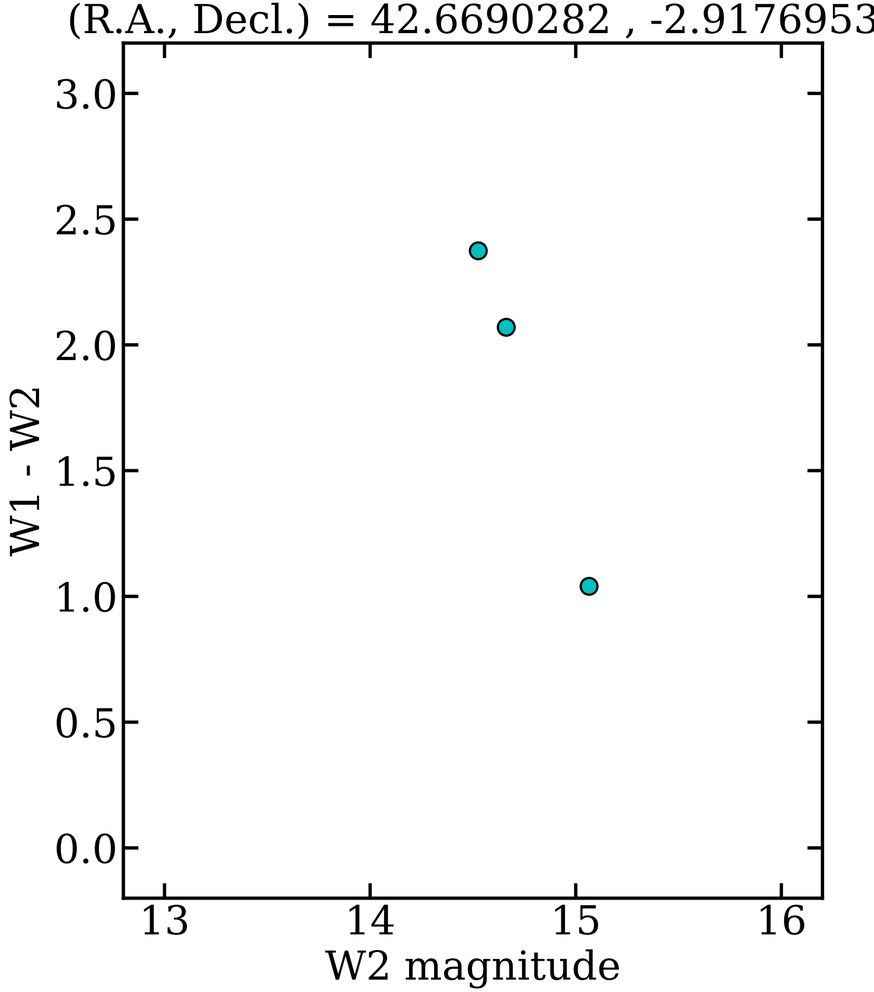

14.5
15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

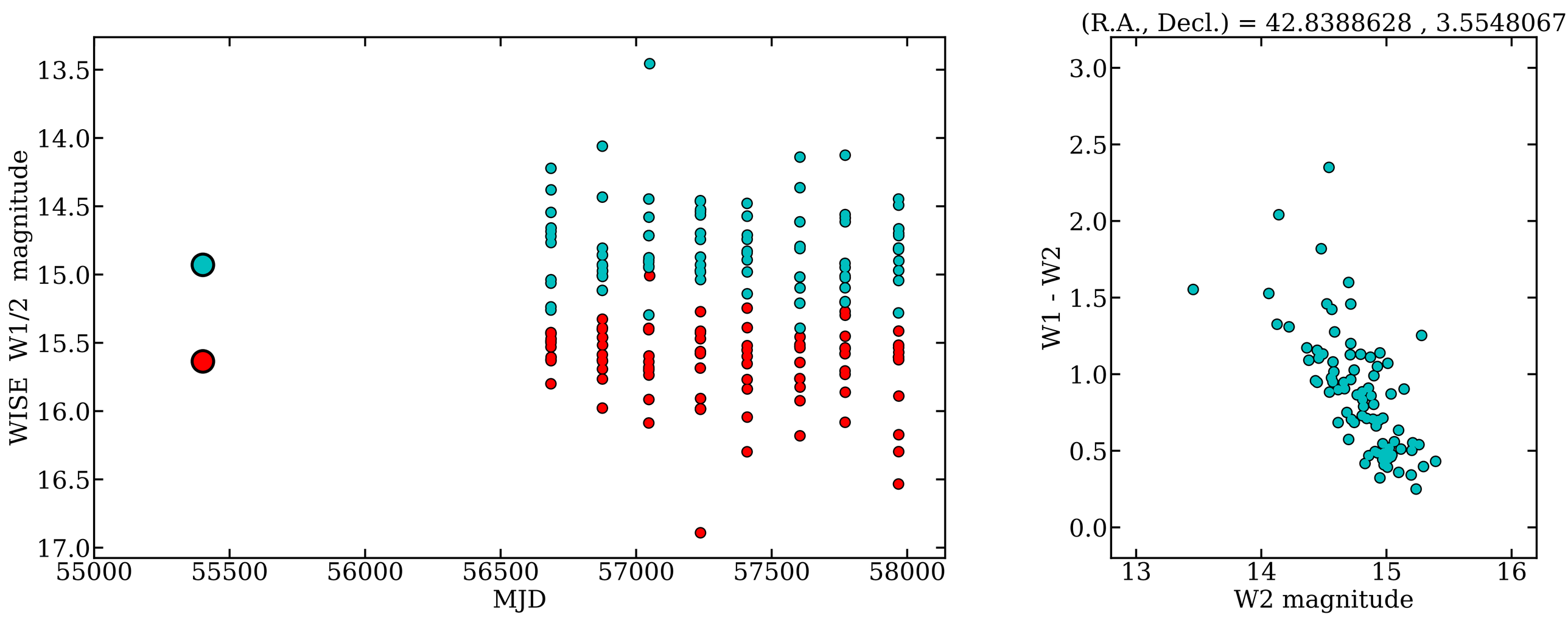

(R.A., Decl.) = 40.4704766 , 4.598182
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

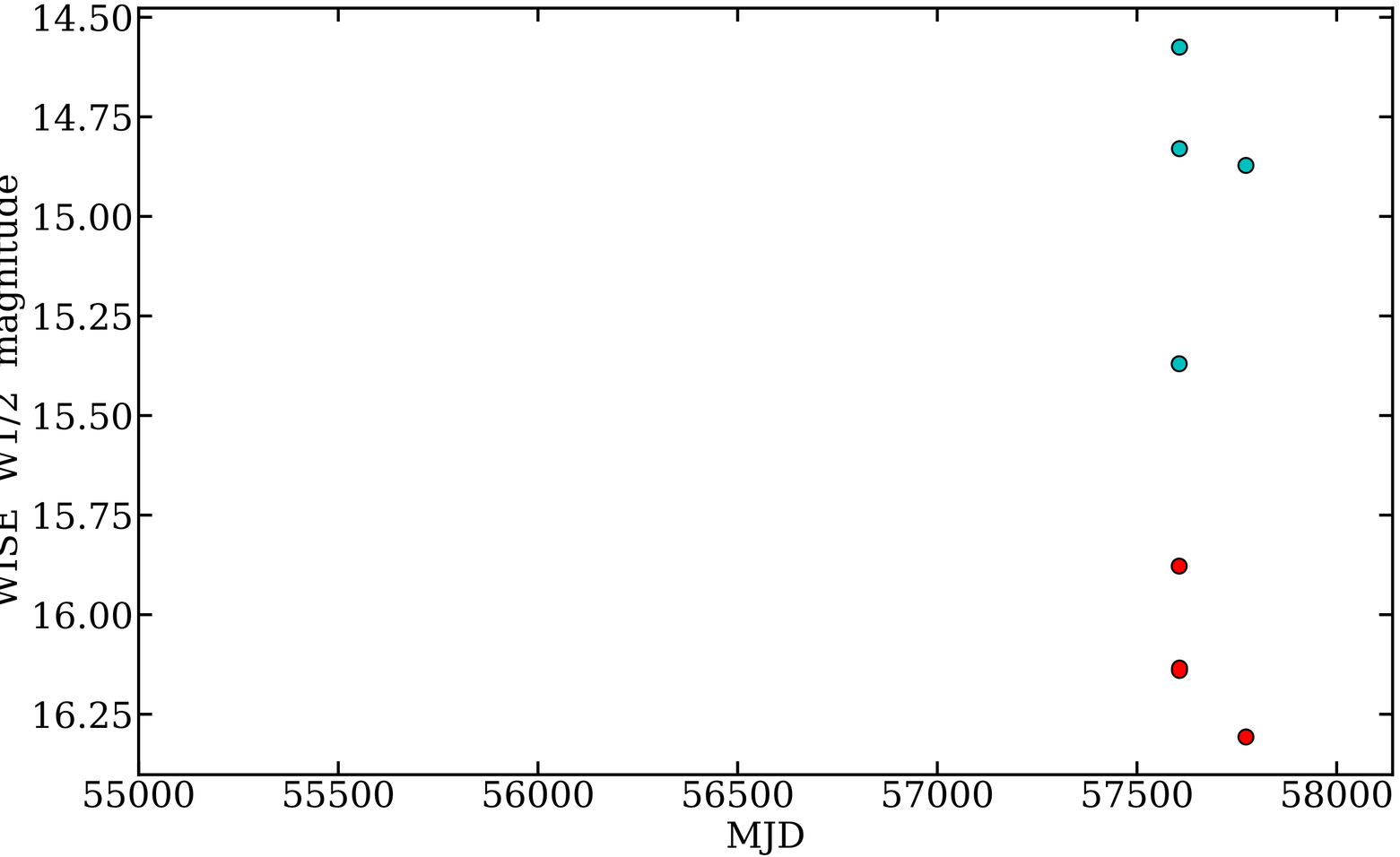

15.55
15.60
15.65
15.70
15.75
15.80
15.85
15.90
15.95
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

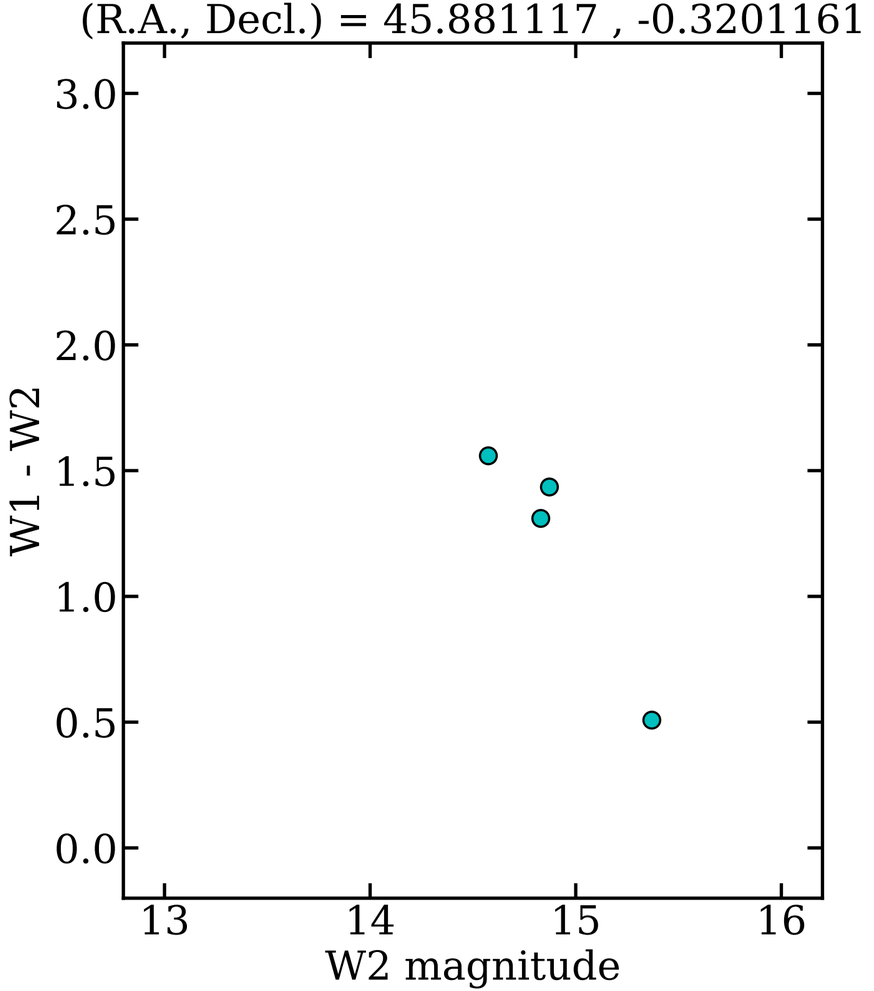

(R.A., Decl.) = 40.9996699 , -50.133235
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

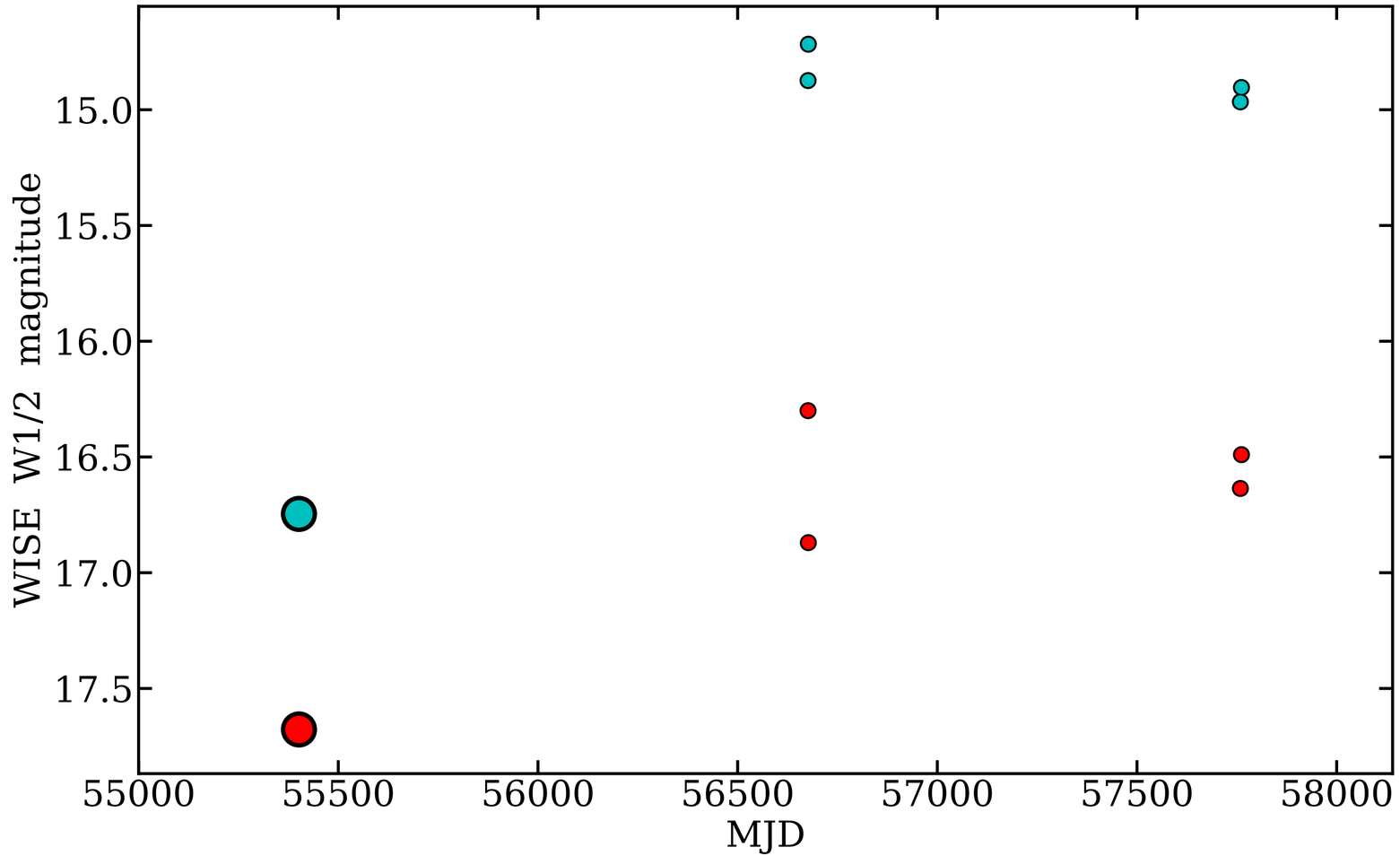

14.5
15.0
15.5
16.0
16.5
17.0
17.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

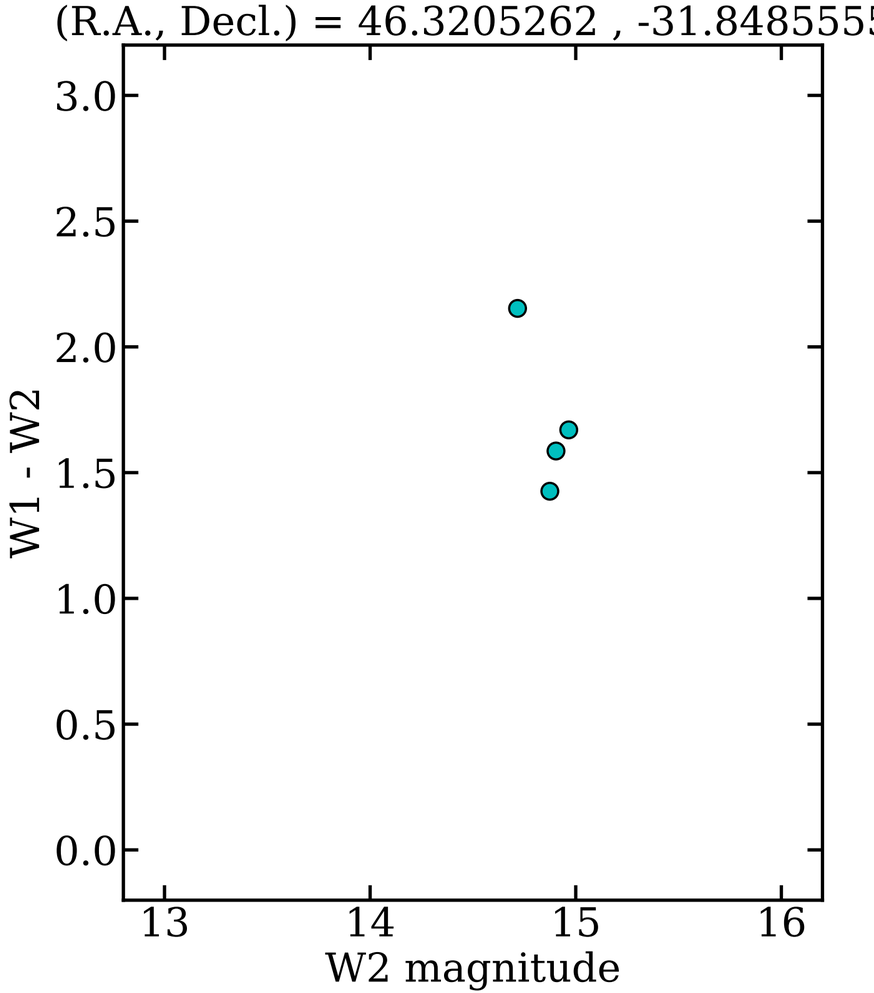

(R.A., Decl.) = 42.6690282 , -2.9176953
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

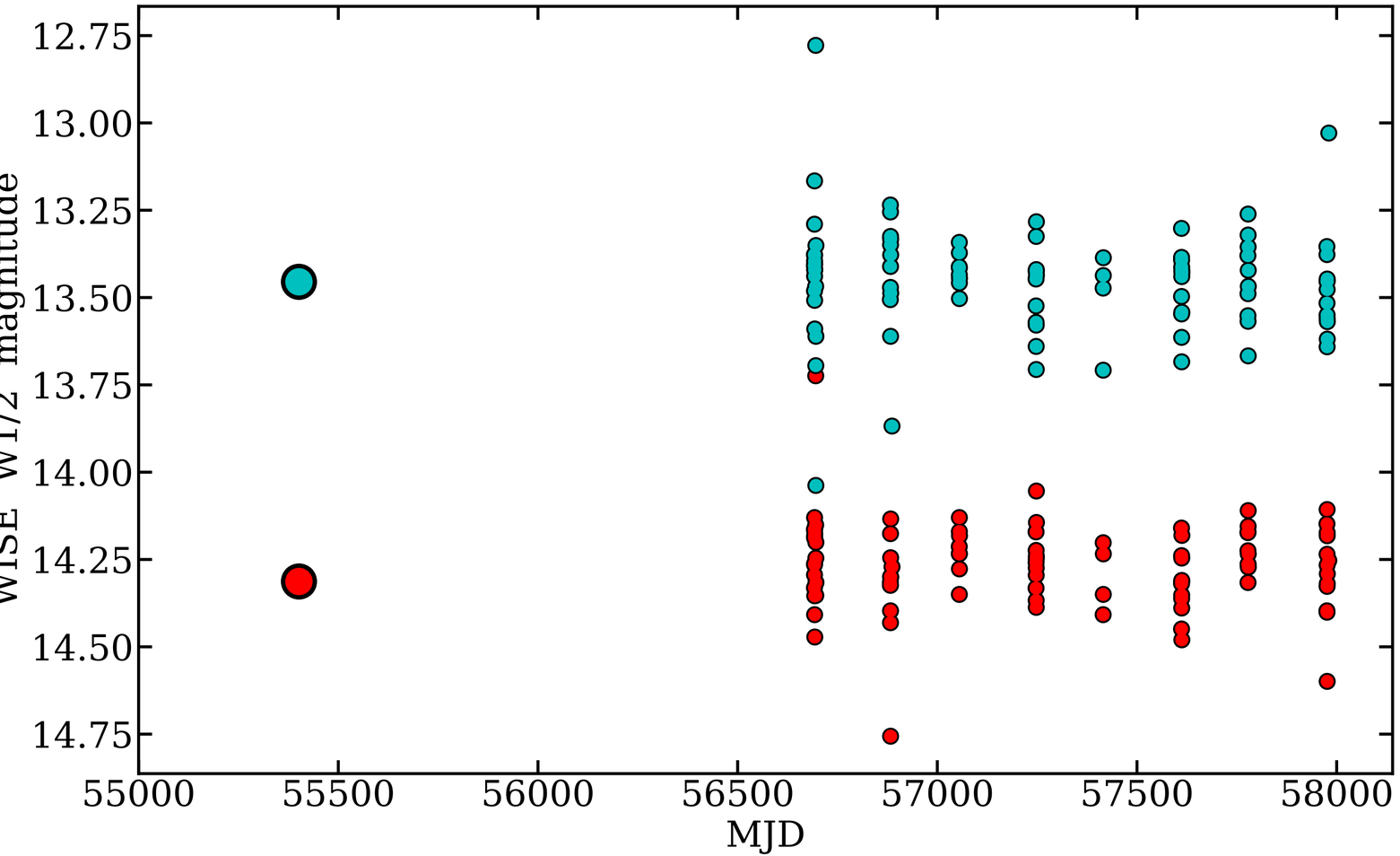

(R.A., Decl.) = 42.8388628 , 3.5548067
WISE W1/2 magnitude
MJD
13.5
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

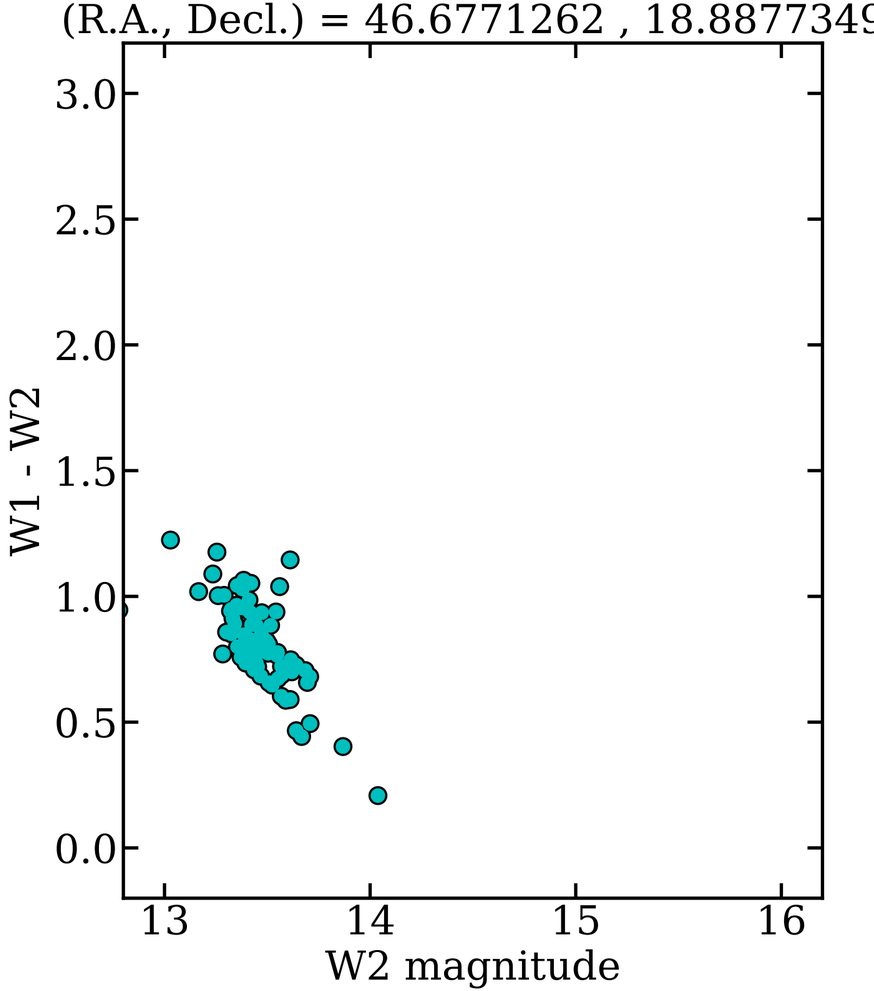

14.50
14.75
15.00
15.25
15.50
15.75
16.00
16.25
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

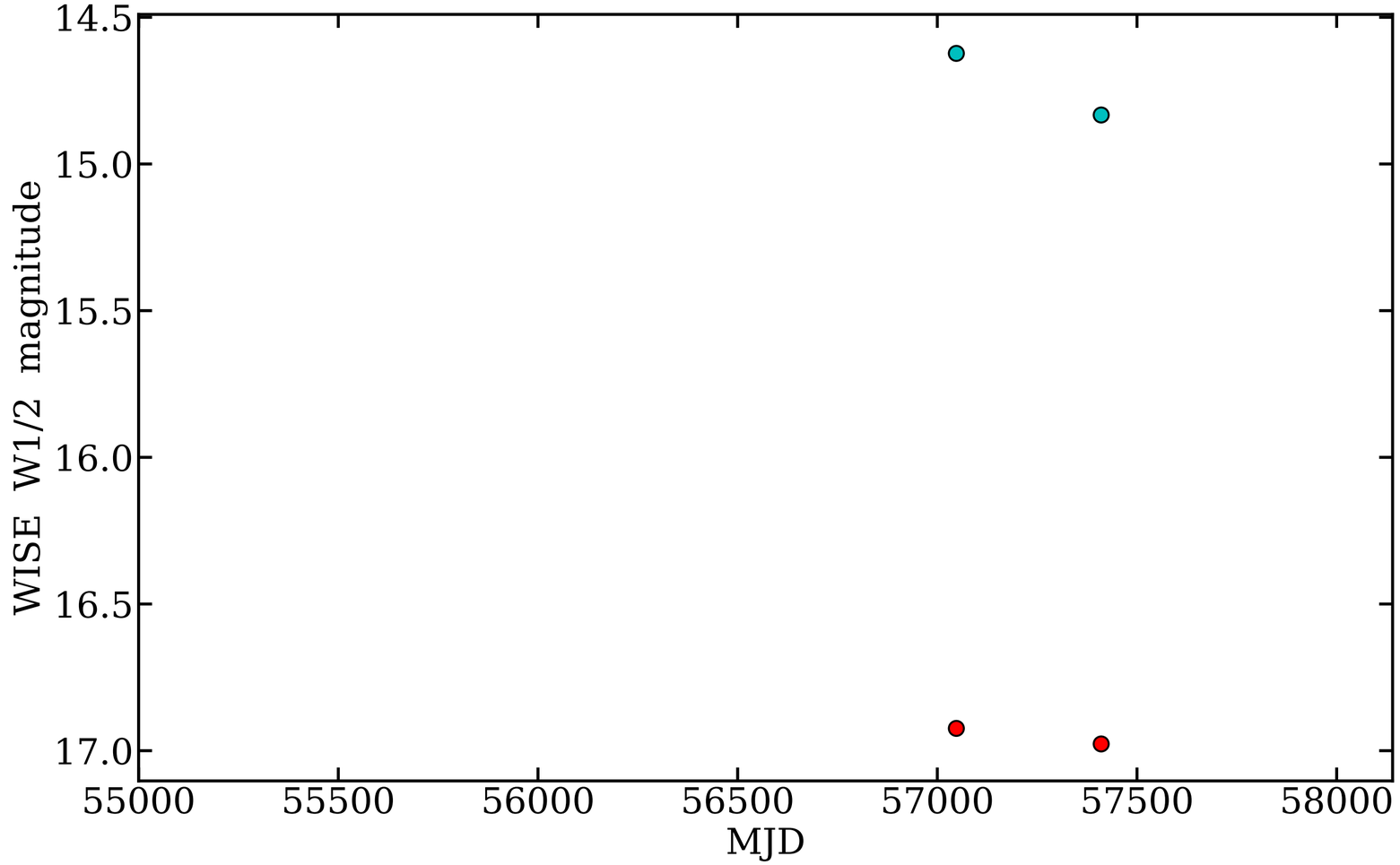

(R.A., Decl.) = 45.881117 , -0.3201161
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

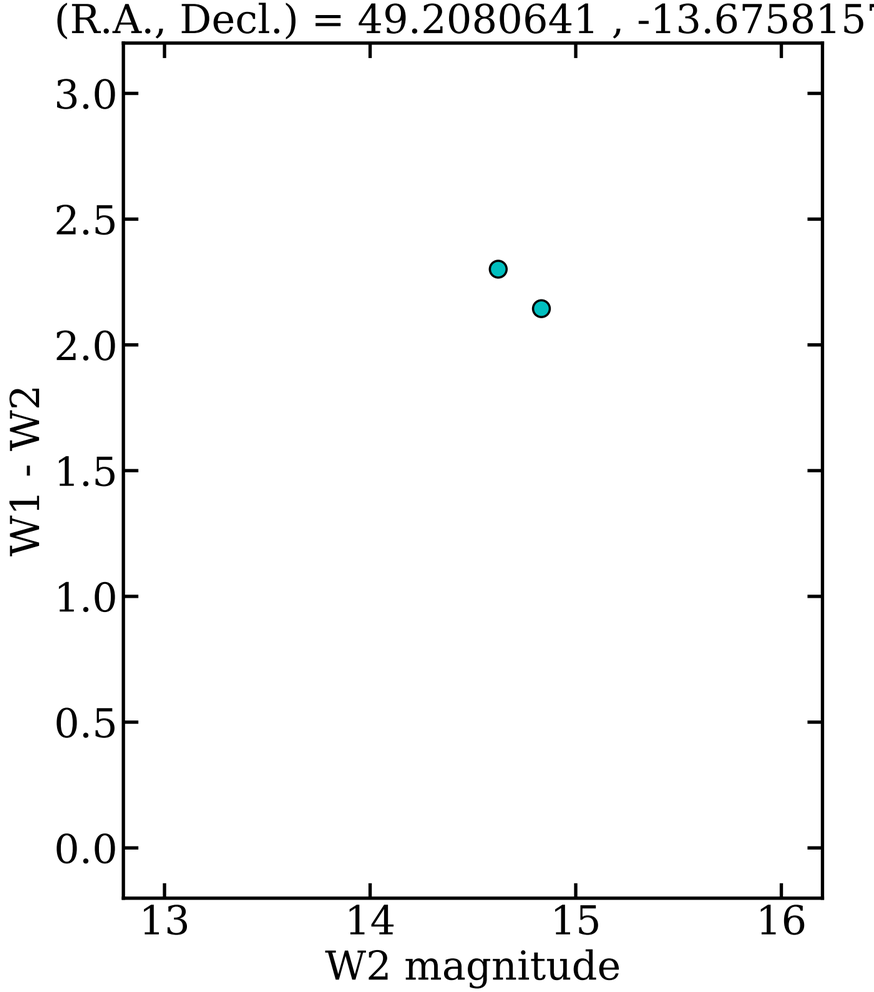

WISE W1/2 magnitude
15.0
15.5
16.0
16.5
17.0
17.5
55000
55500
56000
56500
57000
57500
58000
MJD

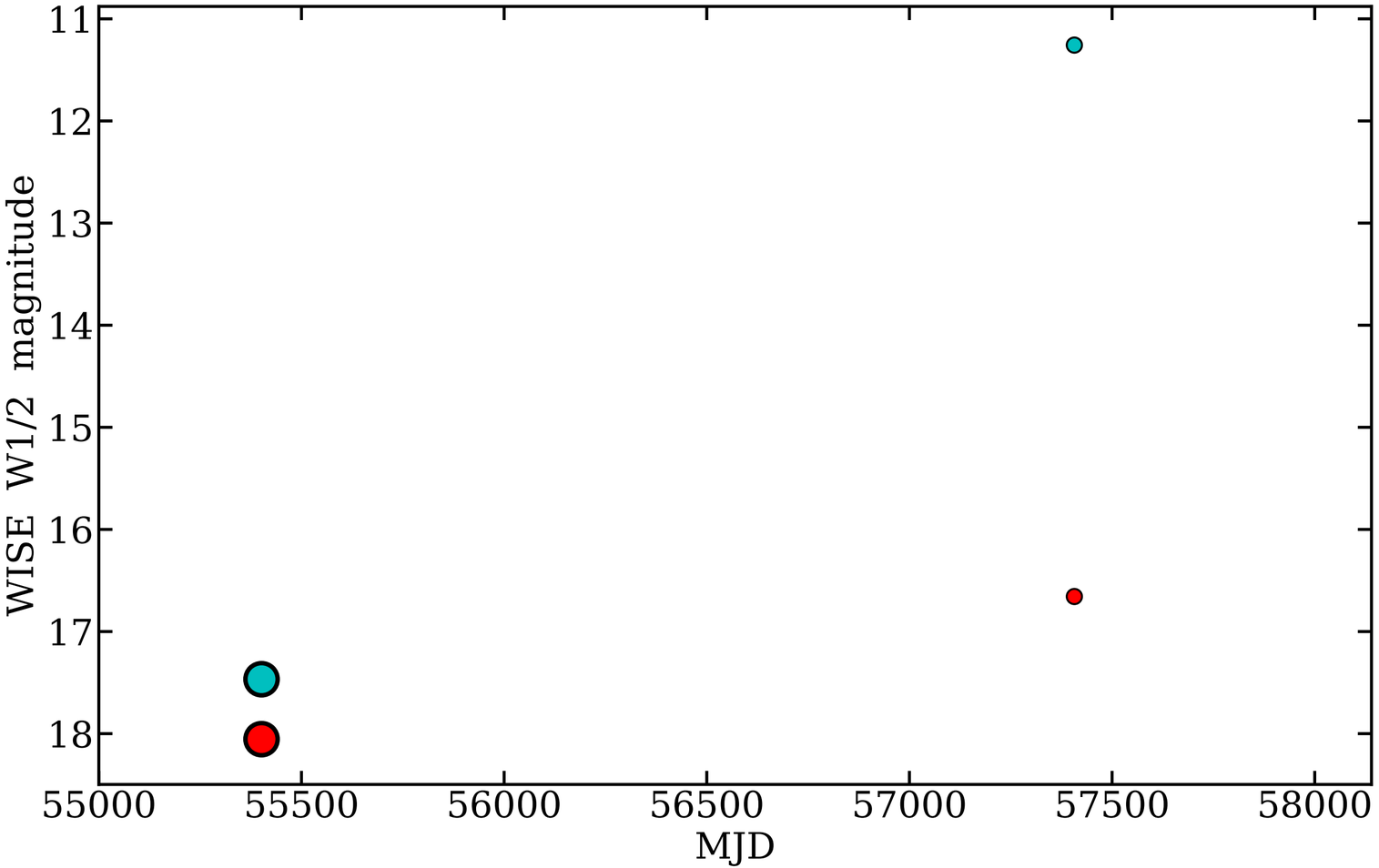

(R.A., Decl.) = 46.3205262 , -31.8485555
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

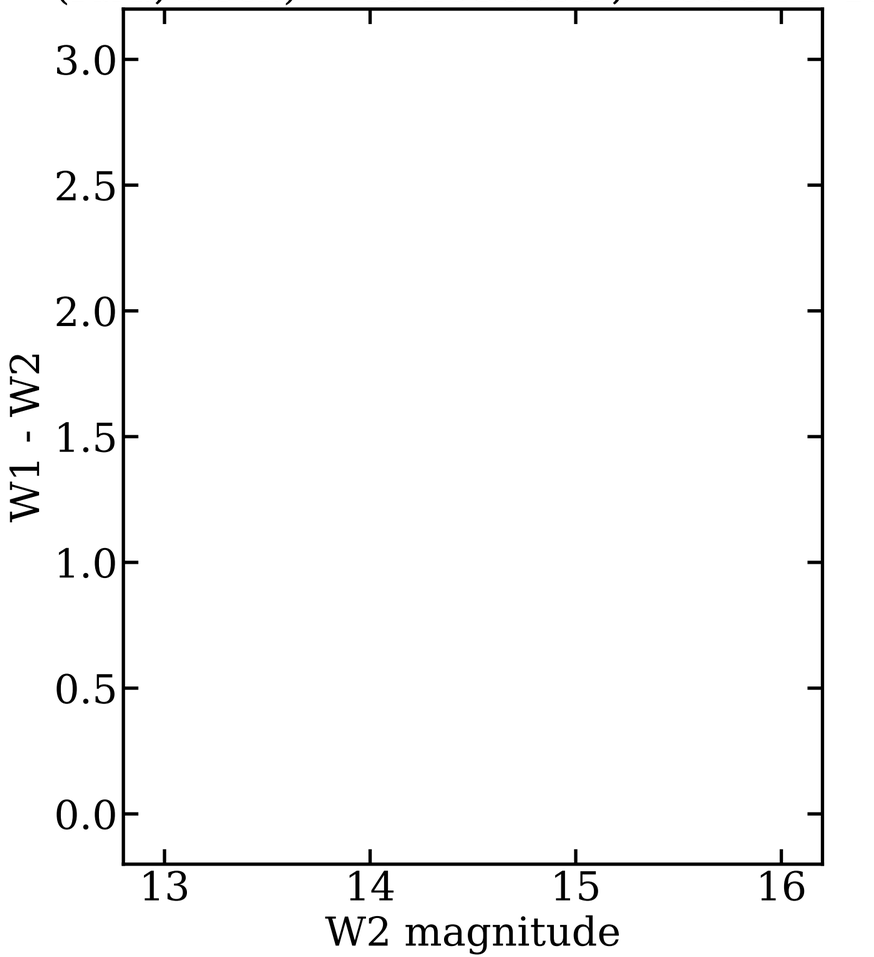

12.75
13.00
13.25
13.50
13.75
14.00
14.25
14.50
14.75
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

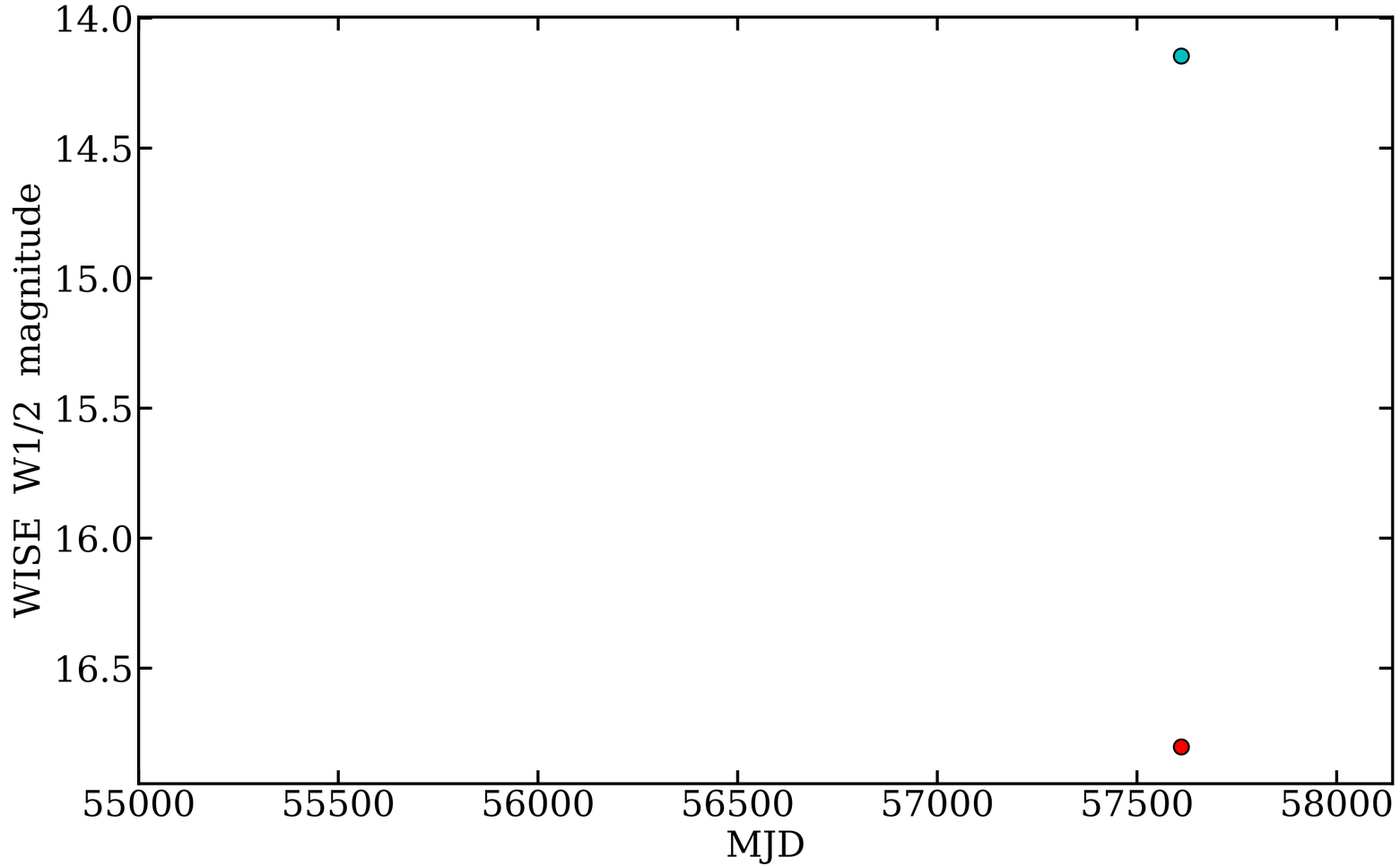

(R.A., Decl.) = 46.6771262 , 18.8877349
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

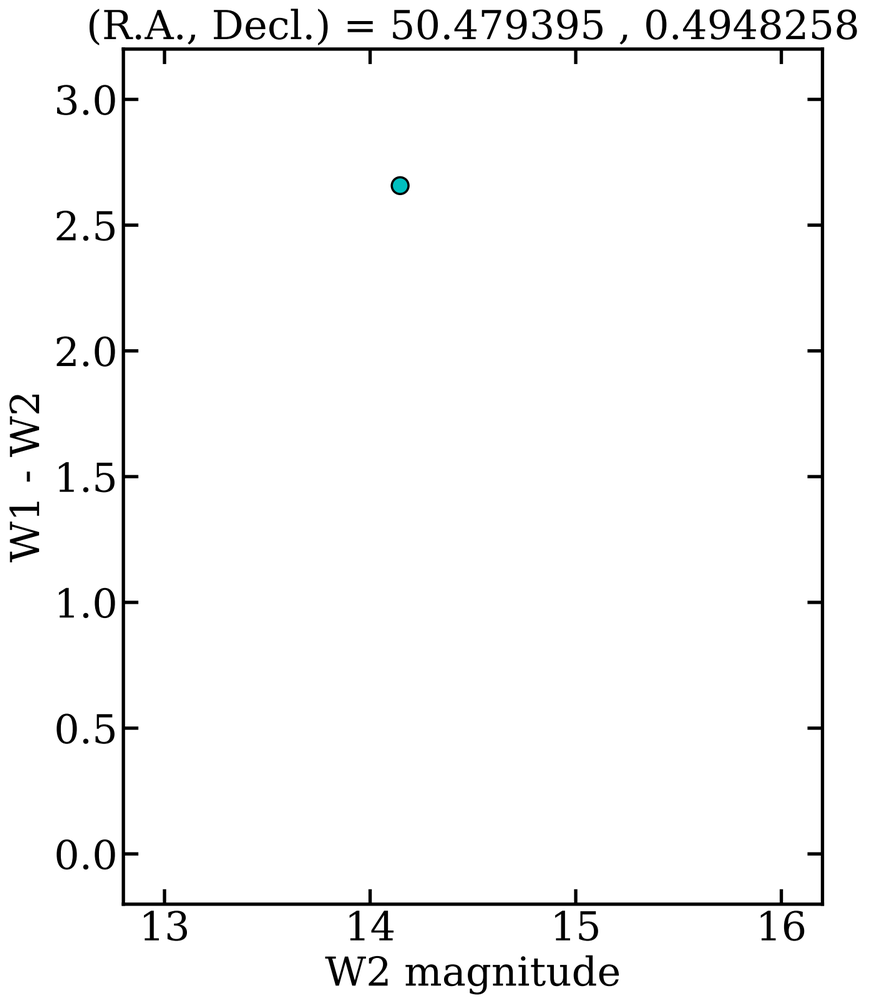

14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

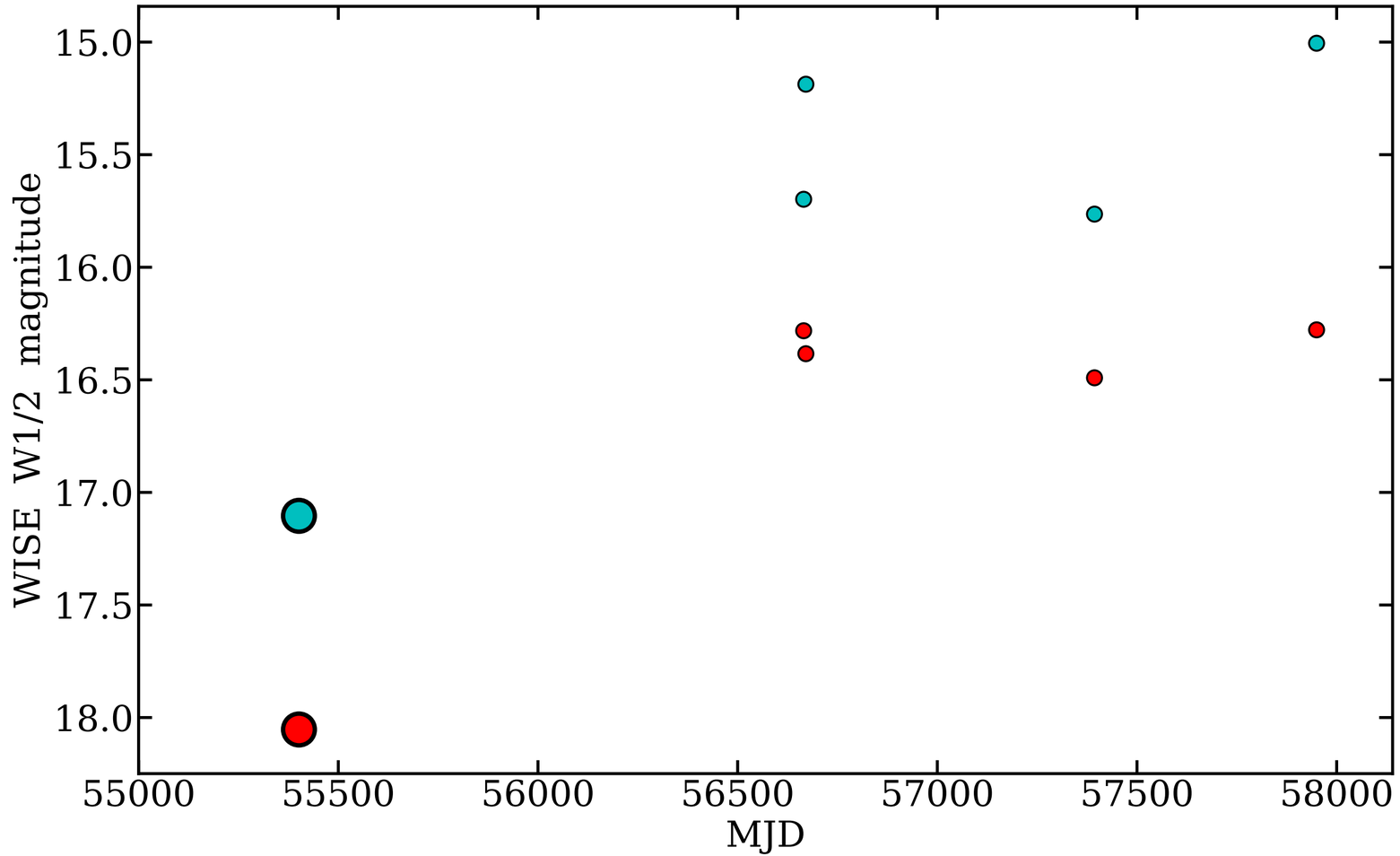

(R.A., Decl.) = 49.2080641 , -13.675815
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

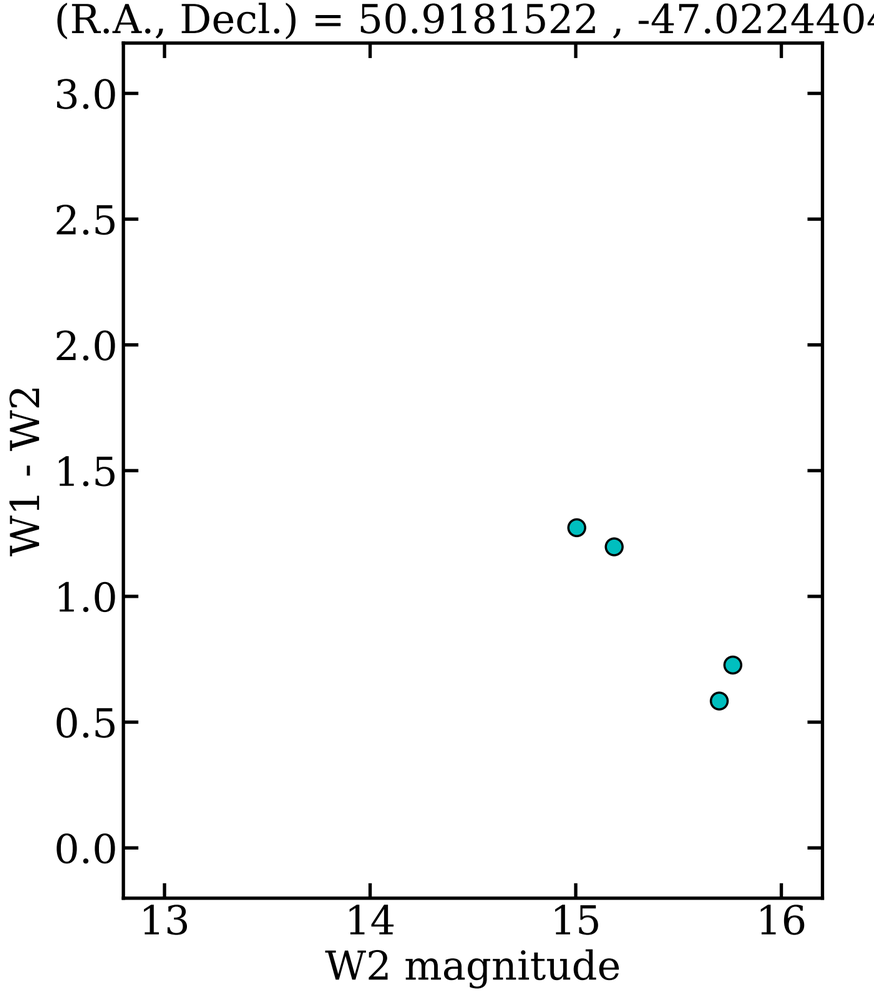

WISE W1/2 magnitude
MJD
11
12
13
14
15
16
17
18
55000
55500
56000
56500
57000
57500
58000

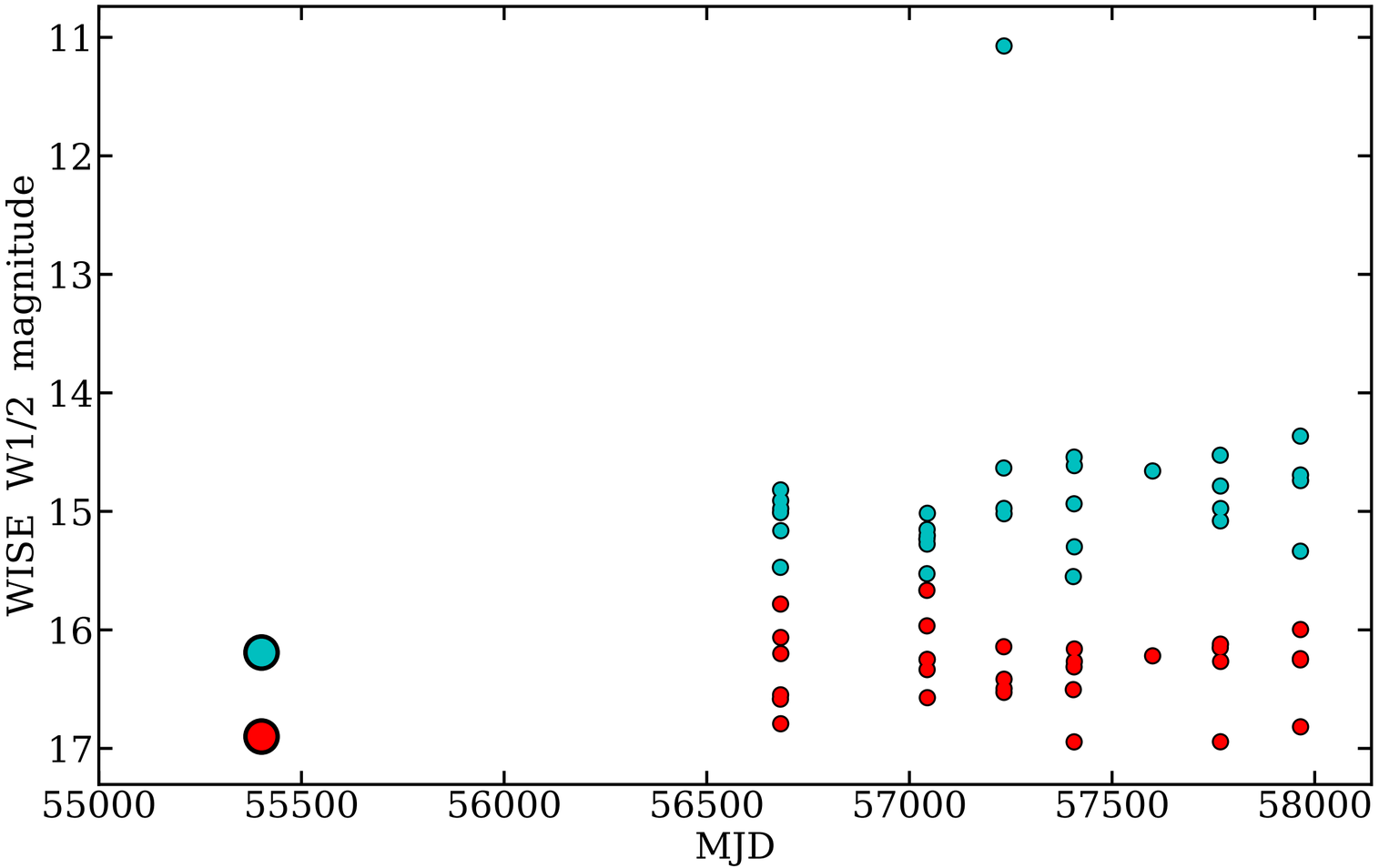

(R.A., Decl.) = 49.2936308 , -26.554471
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

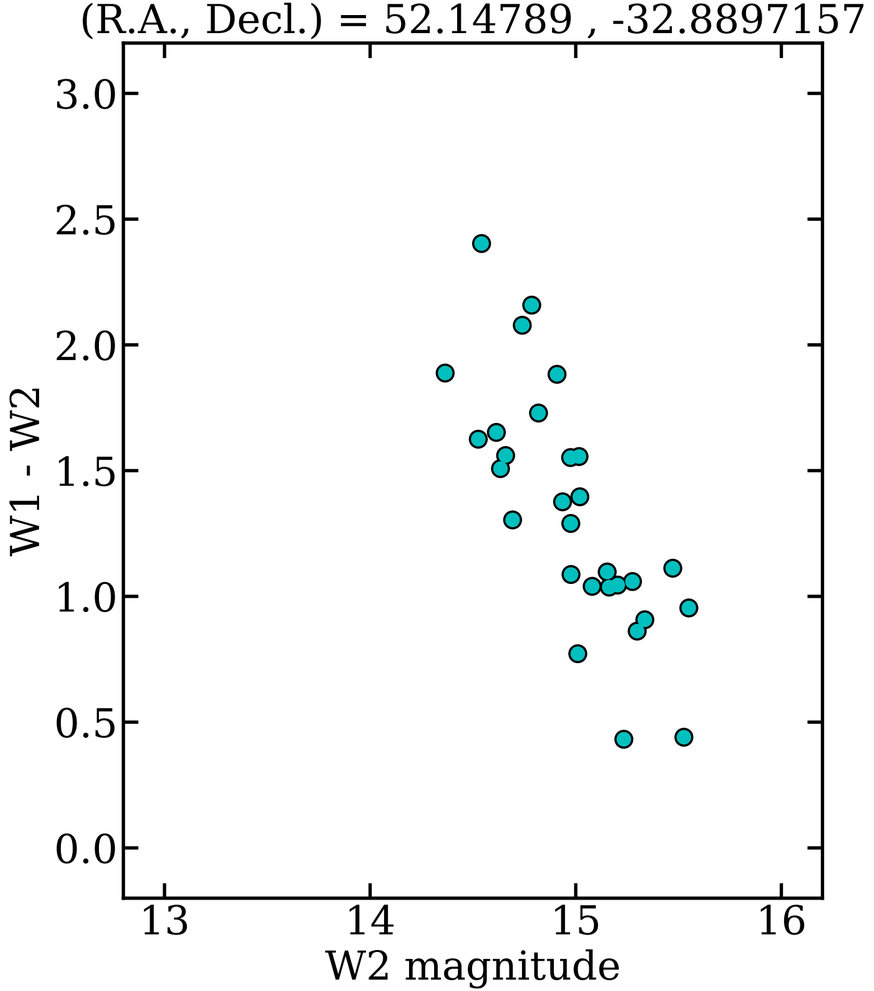

14.0
14.5
15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

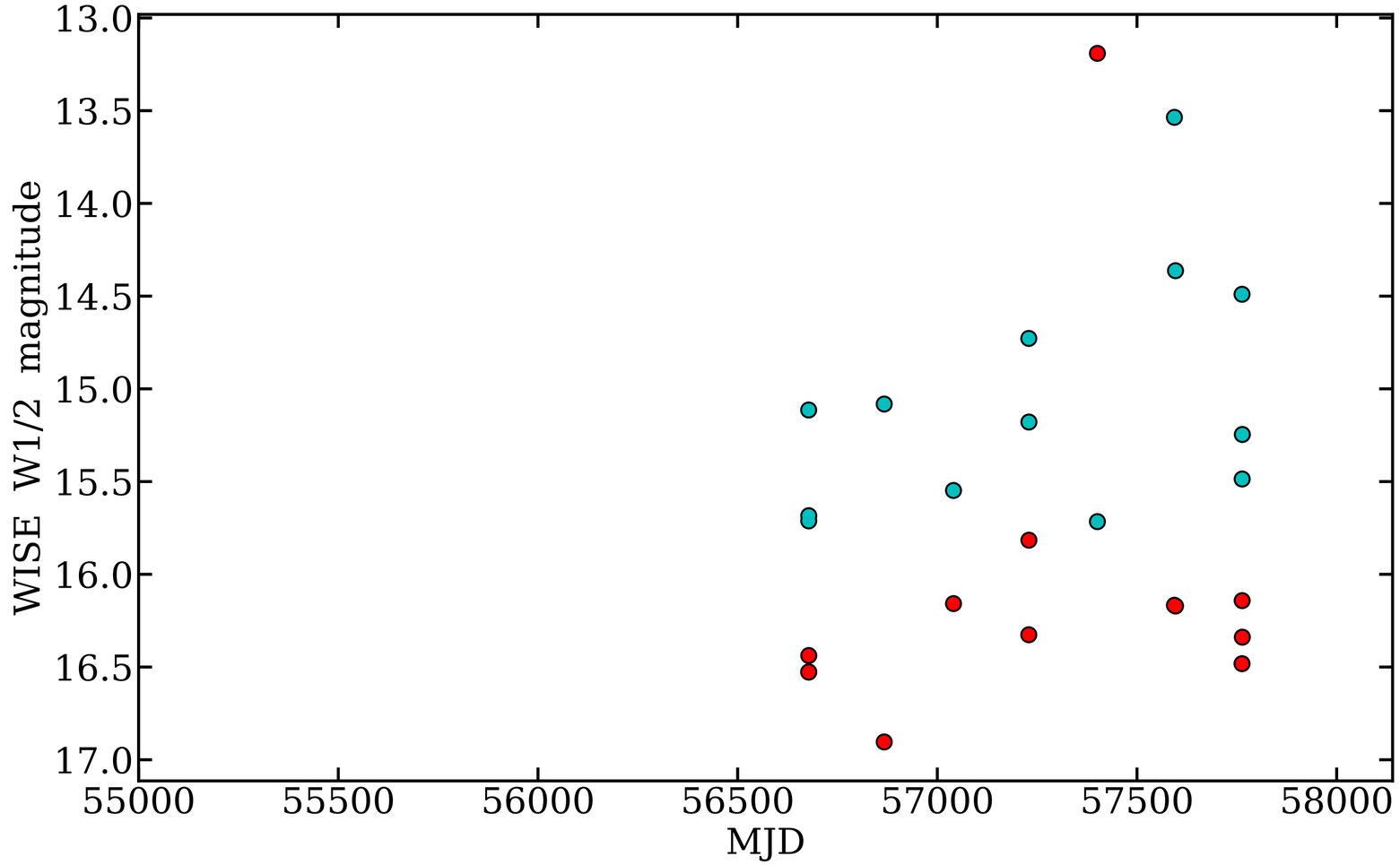

(R.A., Decl.) = 50.479395 , 0.4948258
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

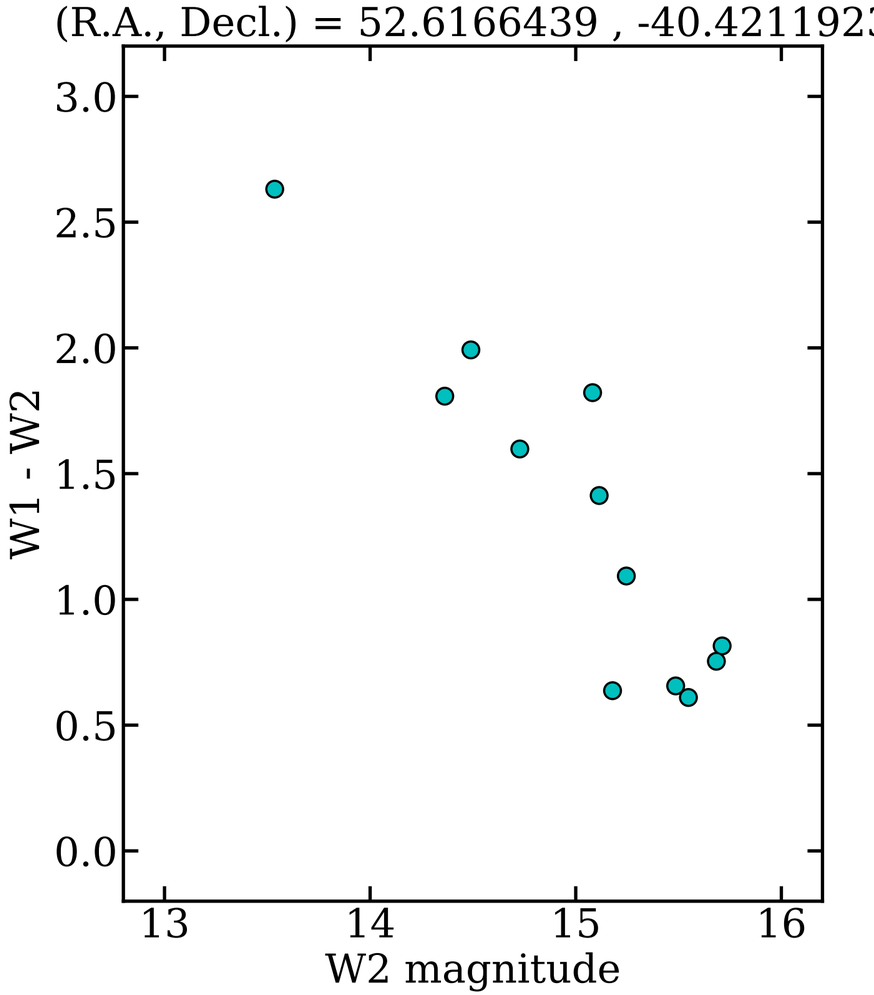

15.0
15.5
16.0
16.5
17.0
17.5
18.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

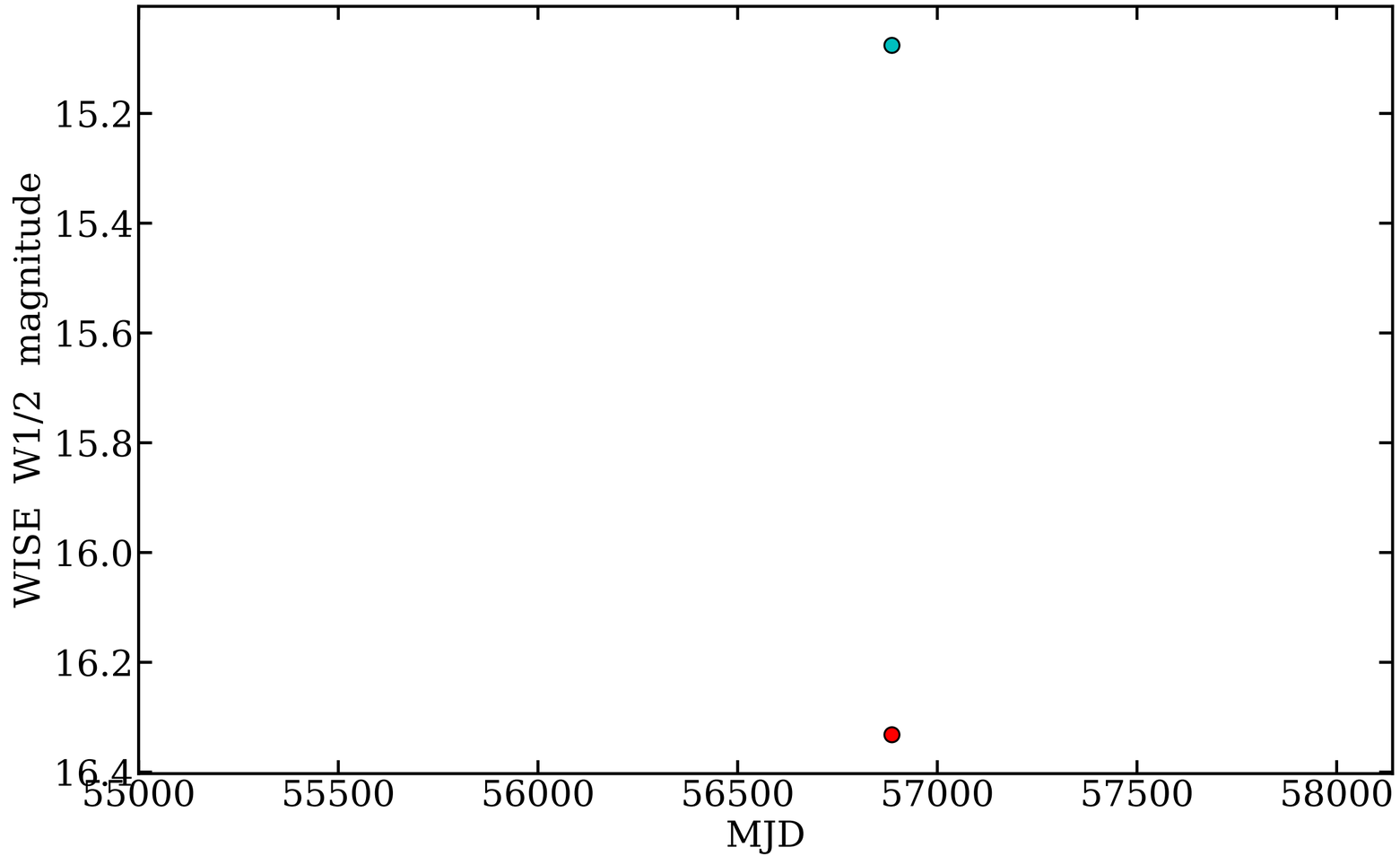

(R.A., Decl.) = 50.9181522 , -47.022440
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

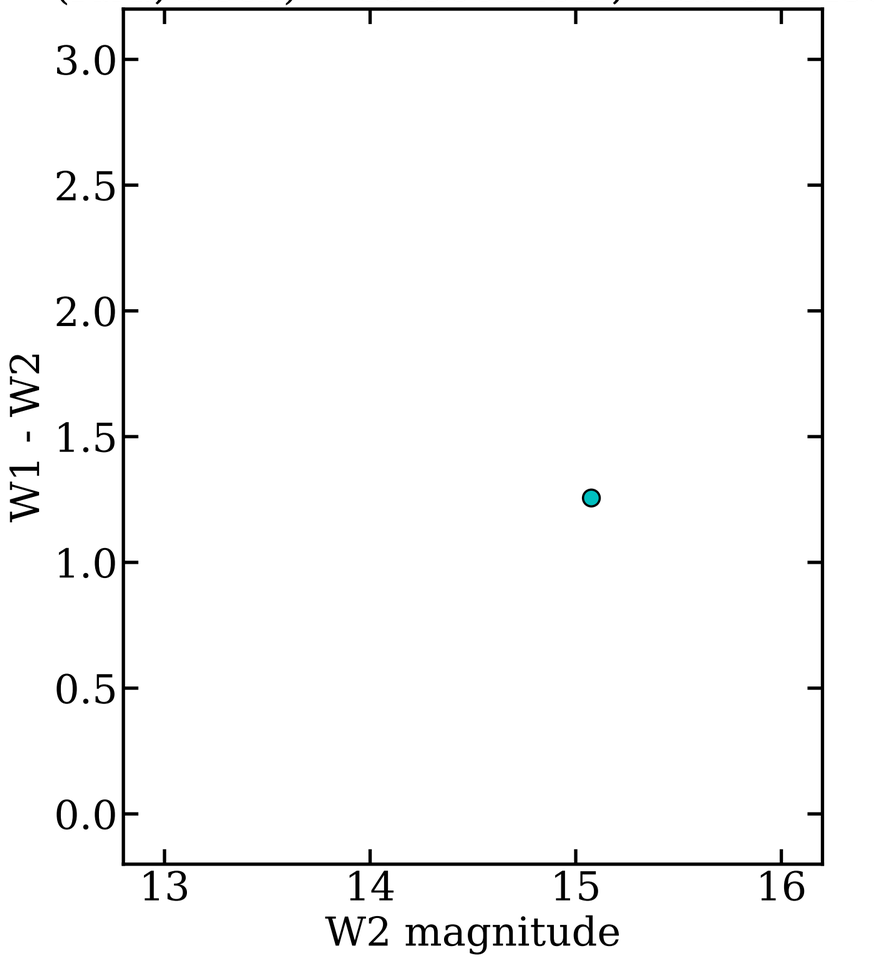

WISE W1/2 magnitude
MJD
11
12
13
14
15
16
17
55000
55500
56000
56500
57000
57500
58000

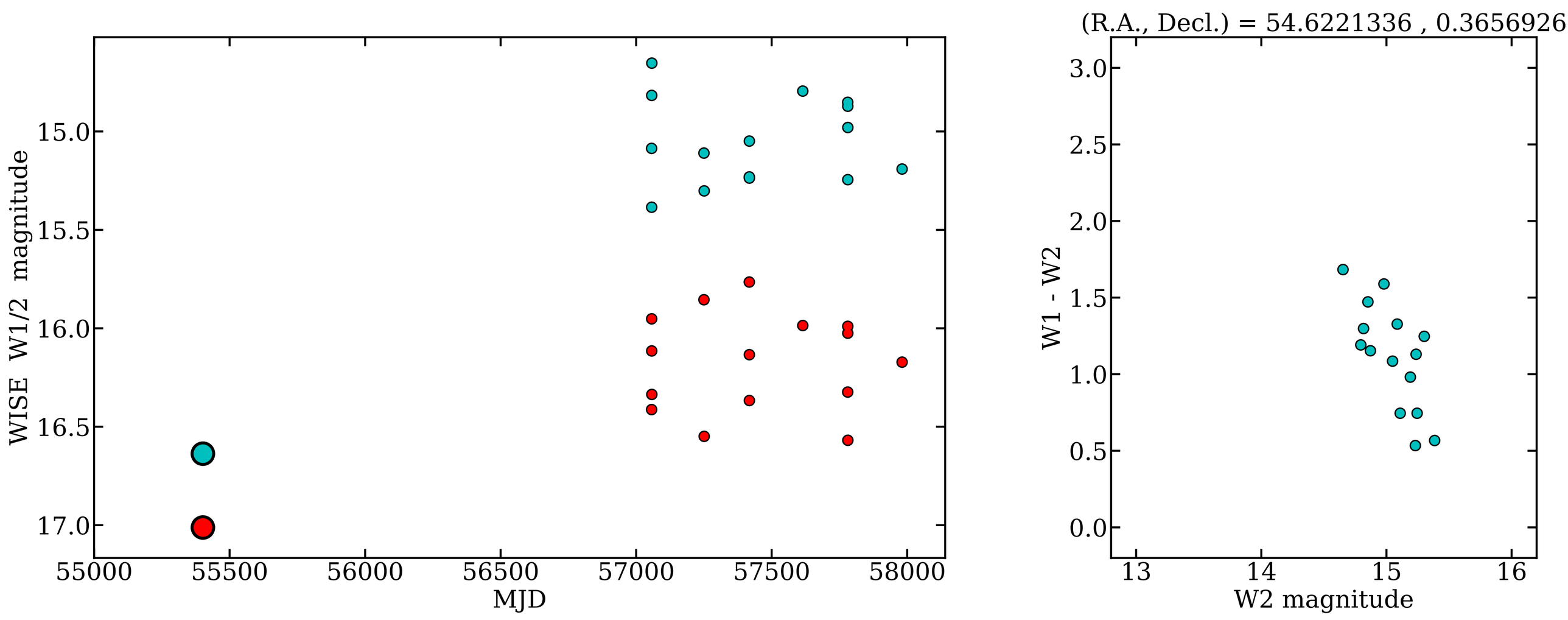

(R.A., Decl.) = 52.14789 , -32.8897157
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

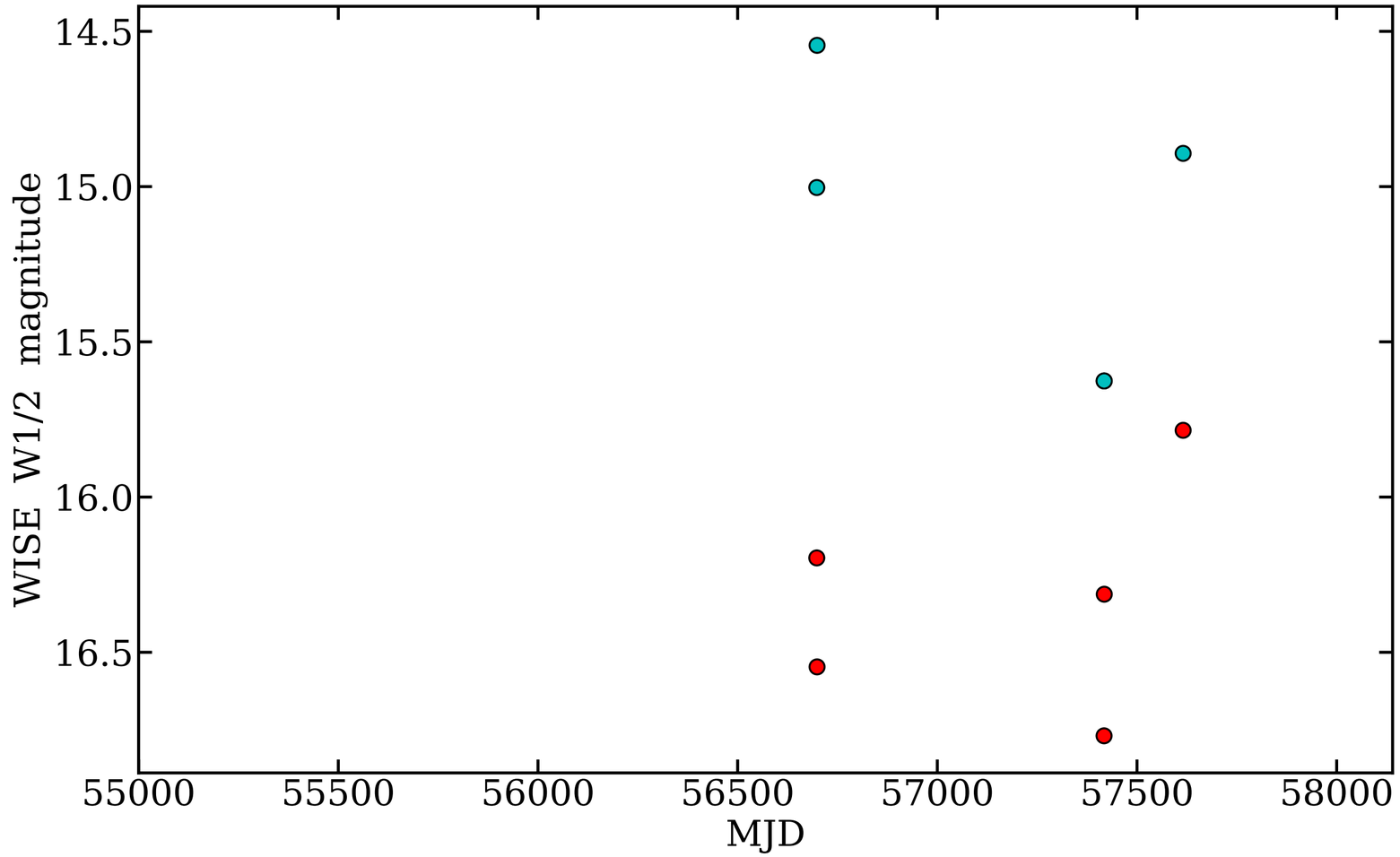

13.0
13.5
14.0
14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

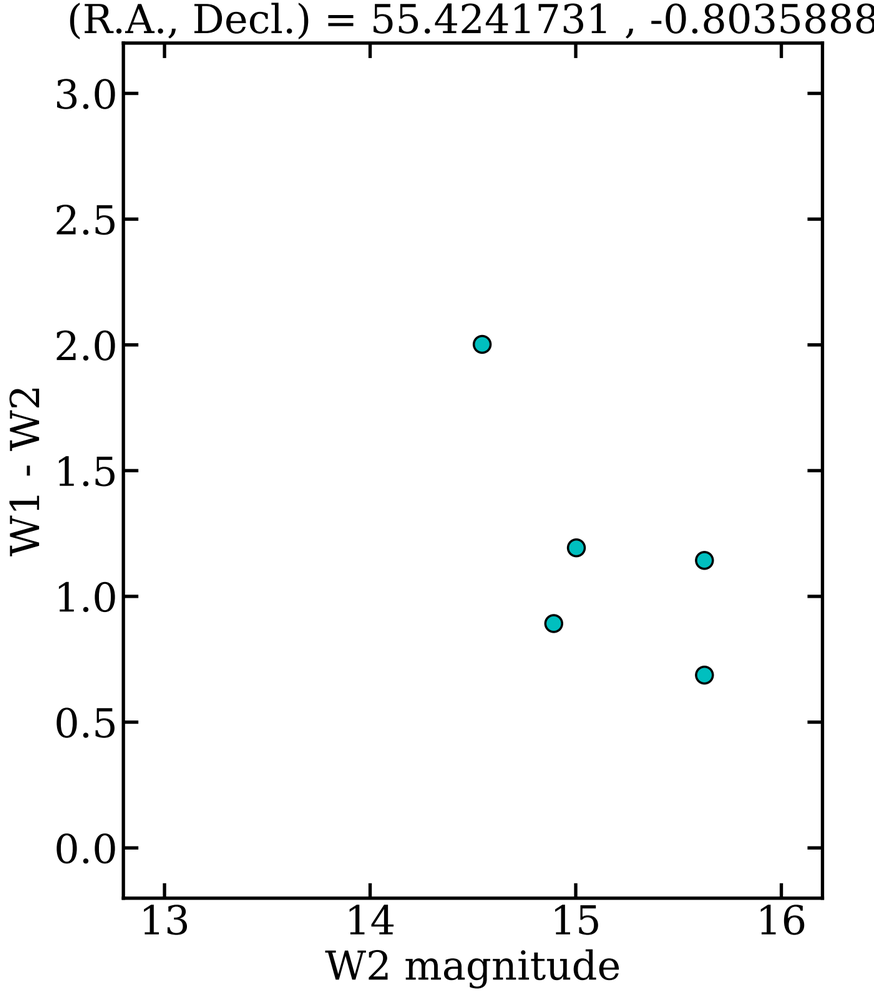

(R.A., Decl.) = 52.6166439 , -40.421923
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

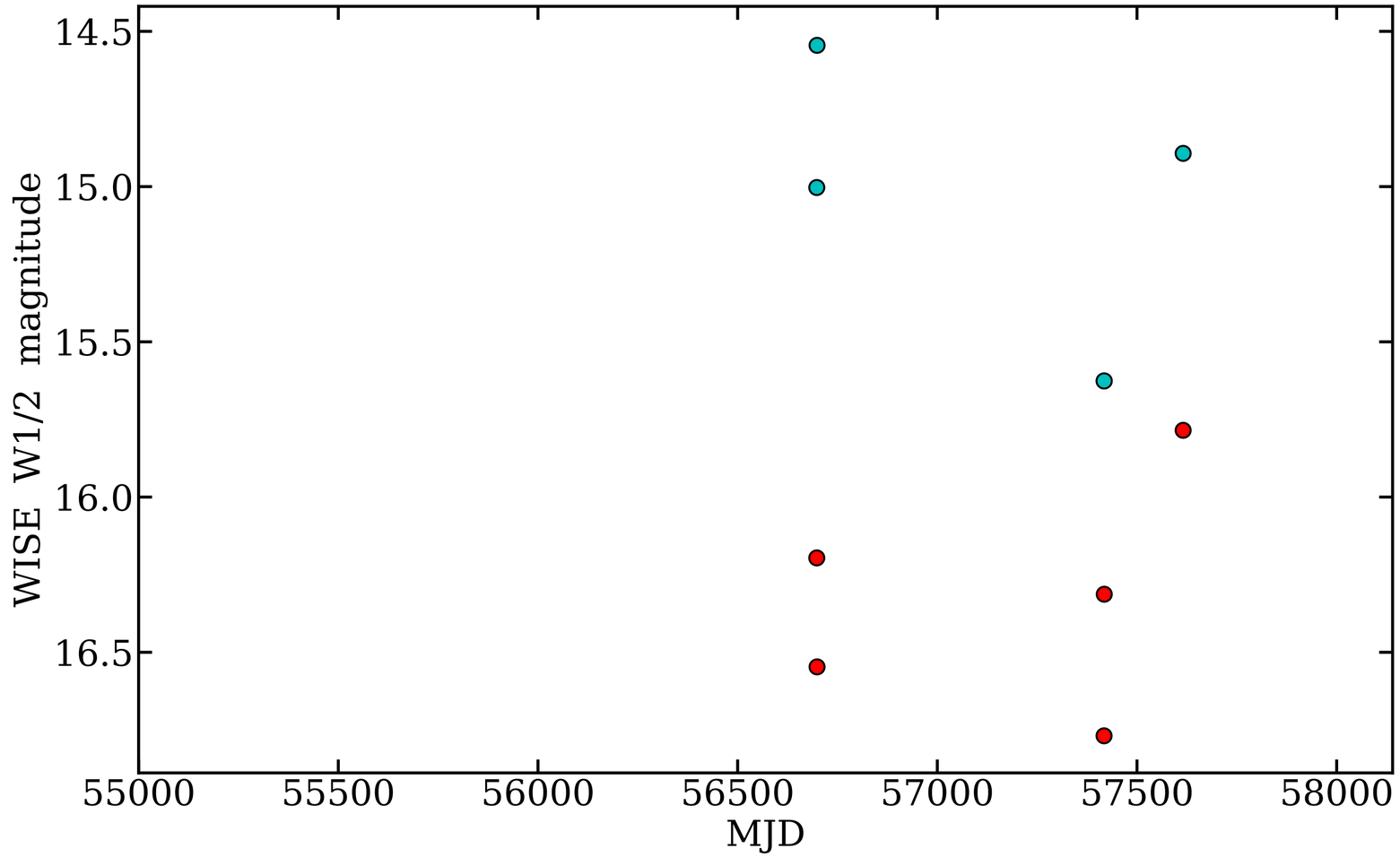

WISE W1/2 magnitude
15.2
15.4
15.6
15.8
16.0
16.2
16.4
55000
55500
56000
56500
57000
57500
58000
MJD

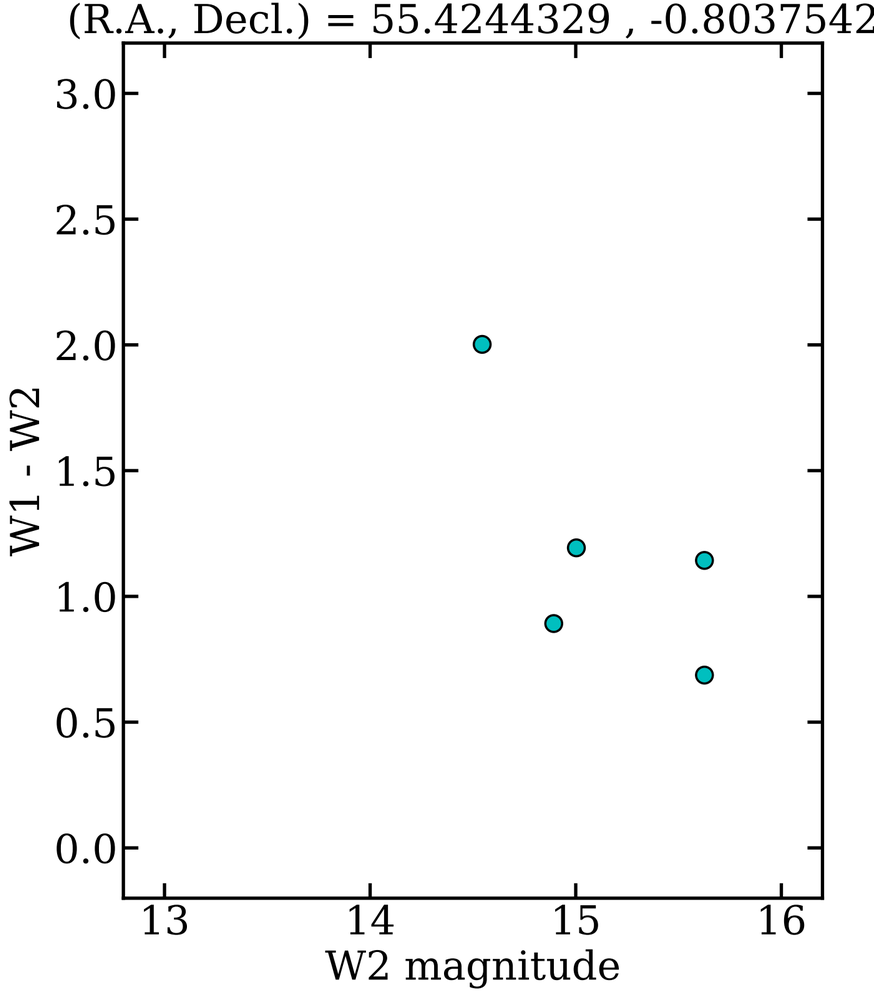

(R.A., Decl.) = 53.9604402 , -15.7961493
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

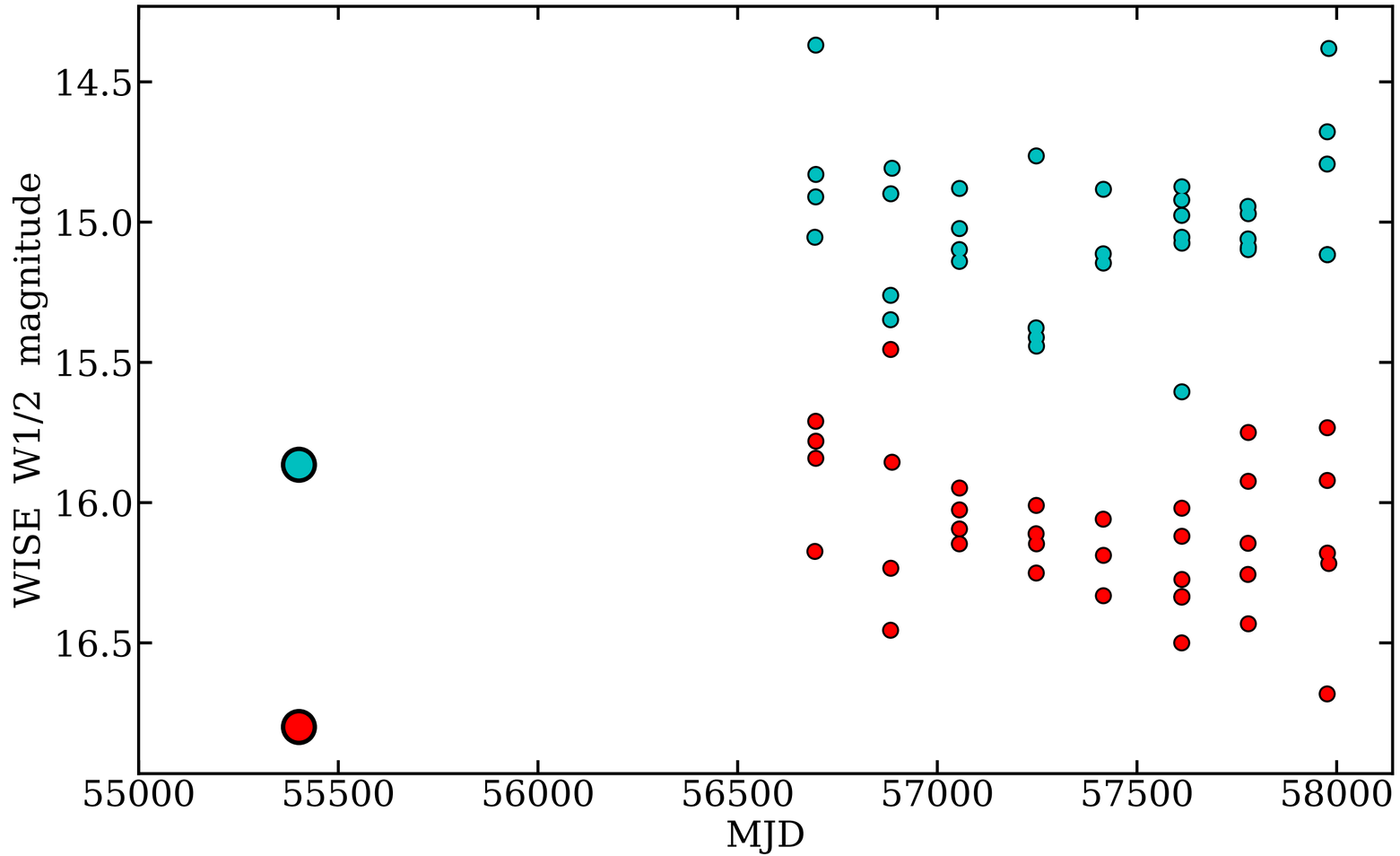

(R.A., Decl.) = 54.6221336 , 0.3656926
WISE W1/2 magnitude
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

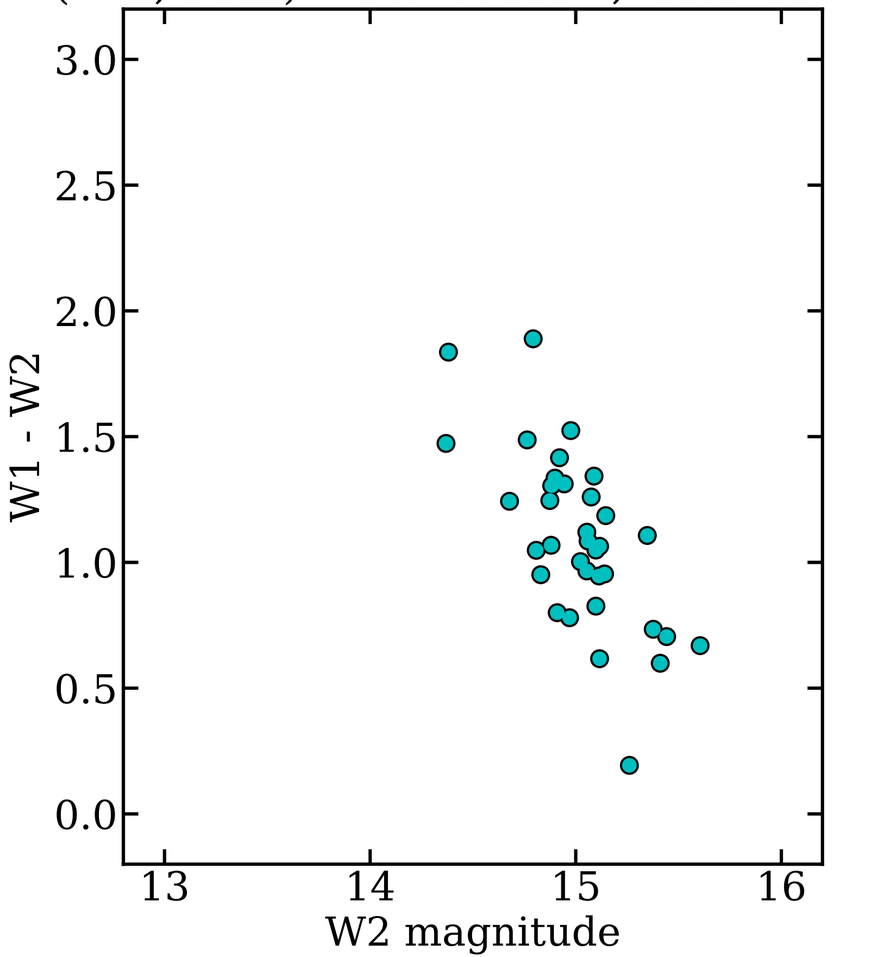

14.5
15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

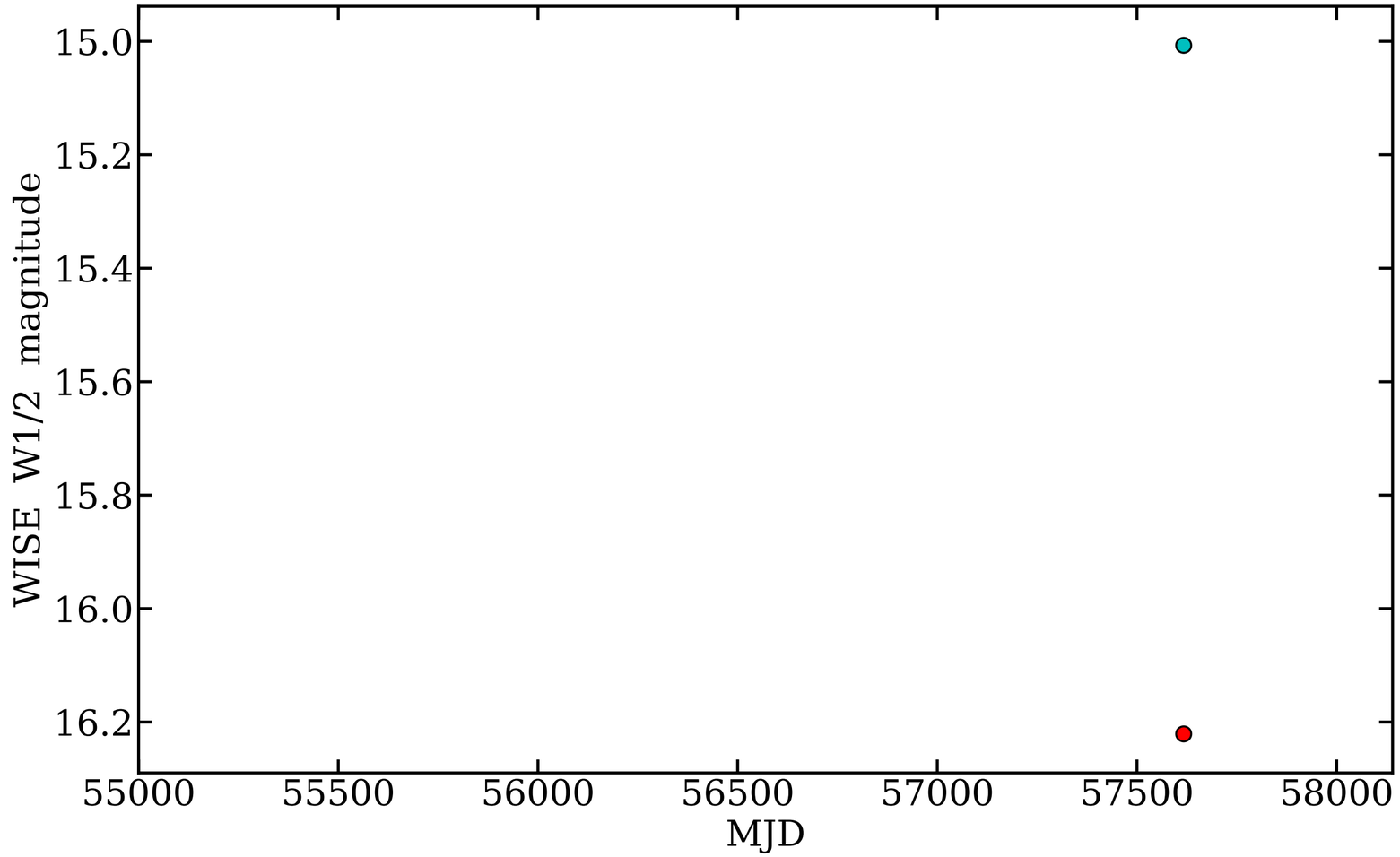

(R.A., Decl.) = 55.4241731 , -0.8035888
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

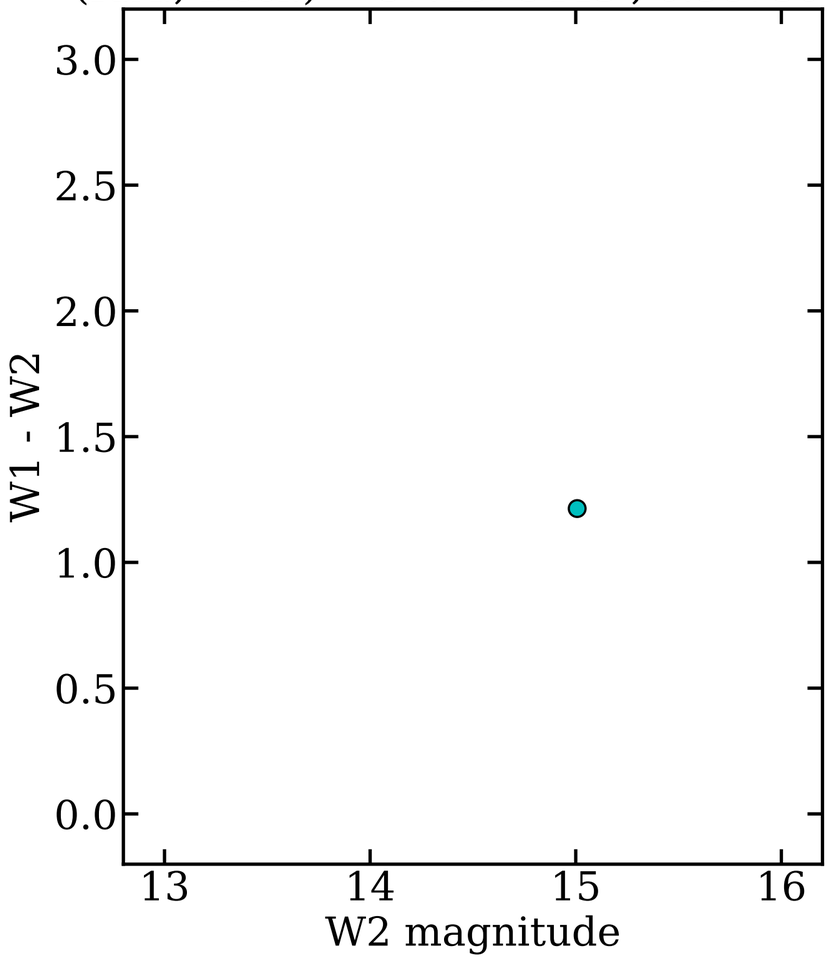

14.5
15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

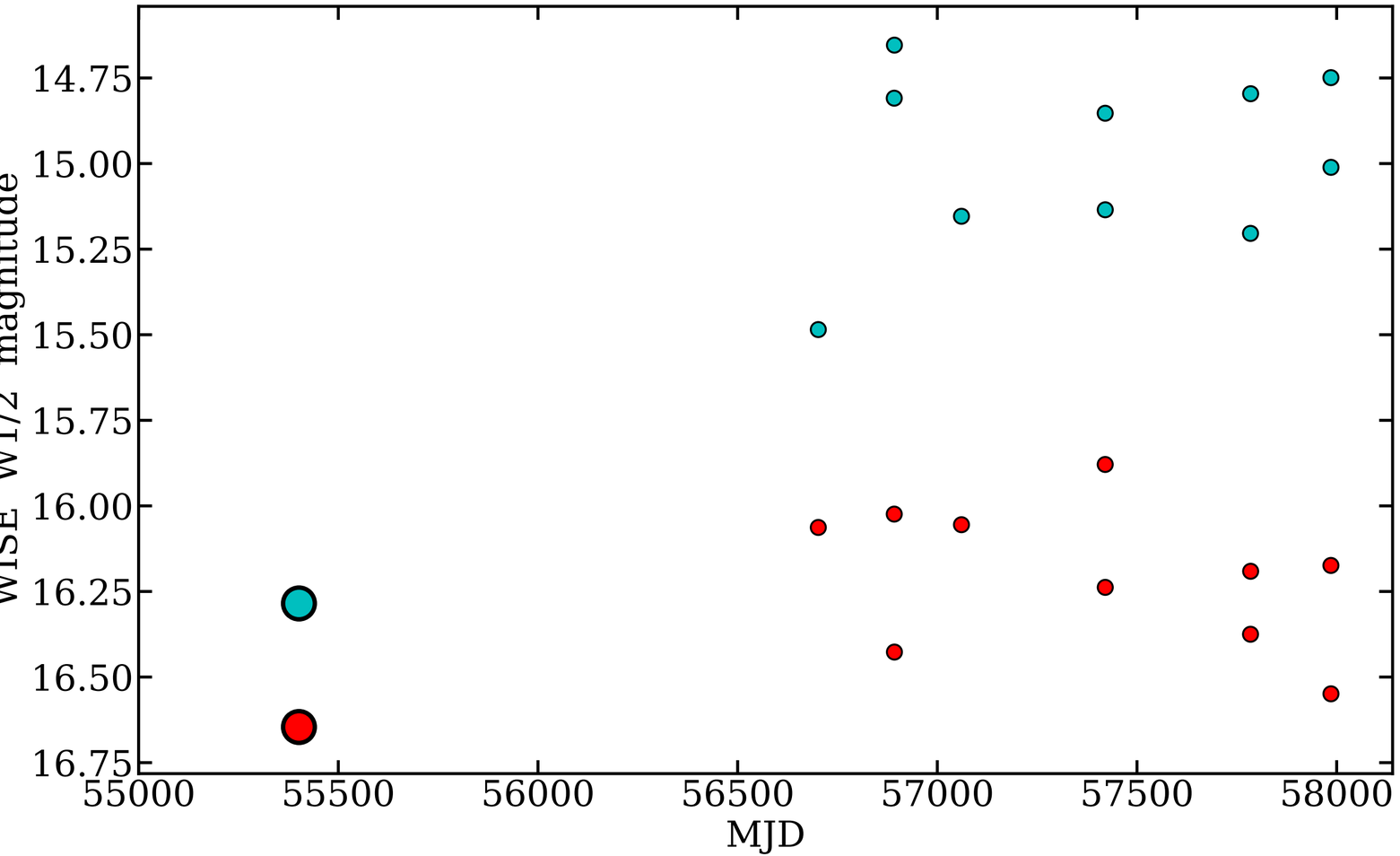

(R.A., Decl.) = 55.4244329 , -0.8037542
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

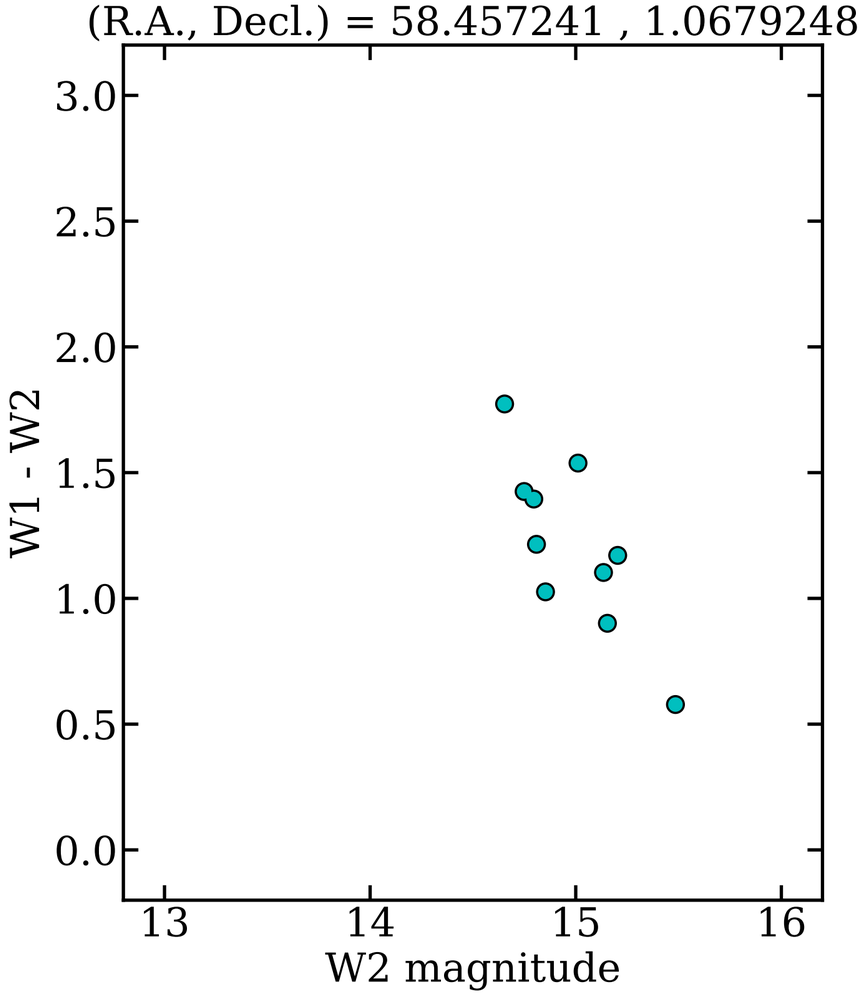

14.5
15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

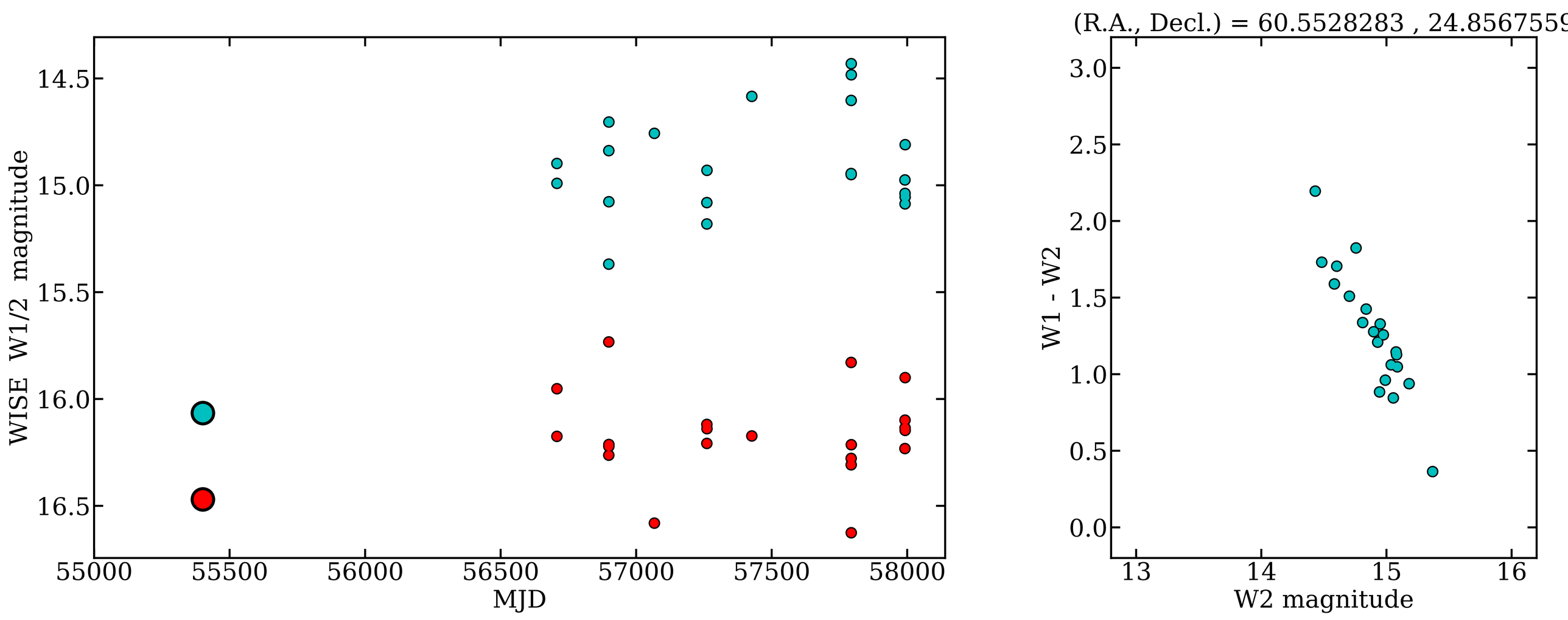

(R.A., Decl.) = 56.7168037 , -16.476993
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

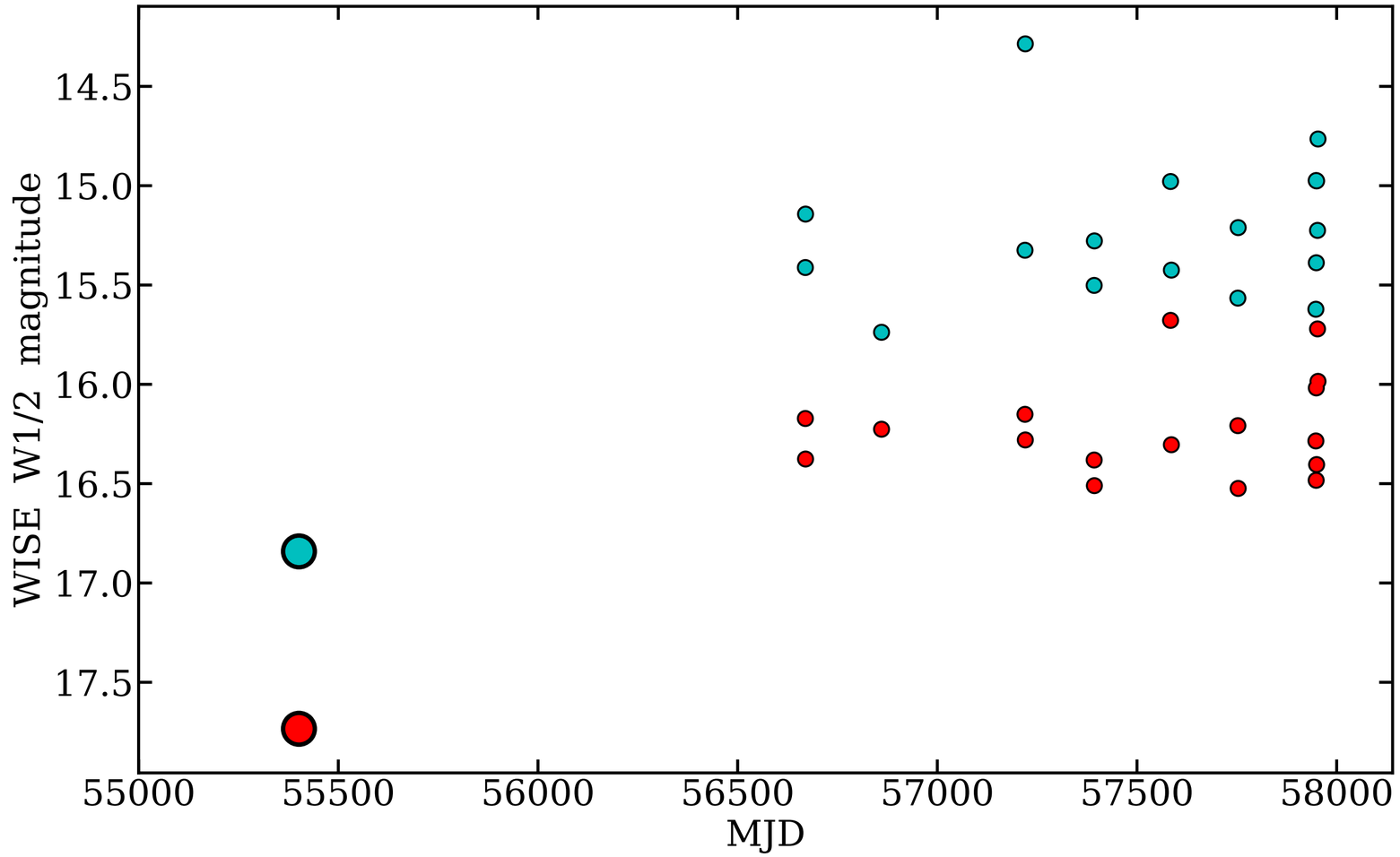

15.0
15.2
15.4
15.6
15.8
16.0
16.2
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

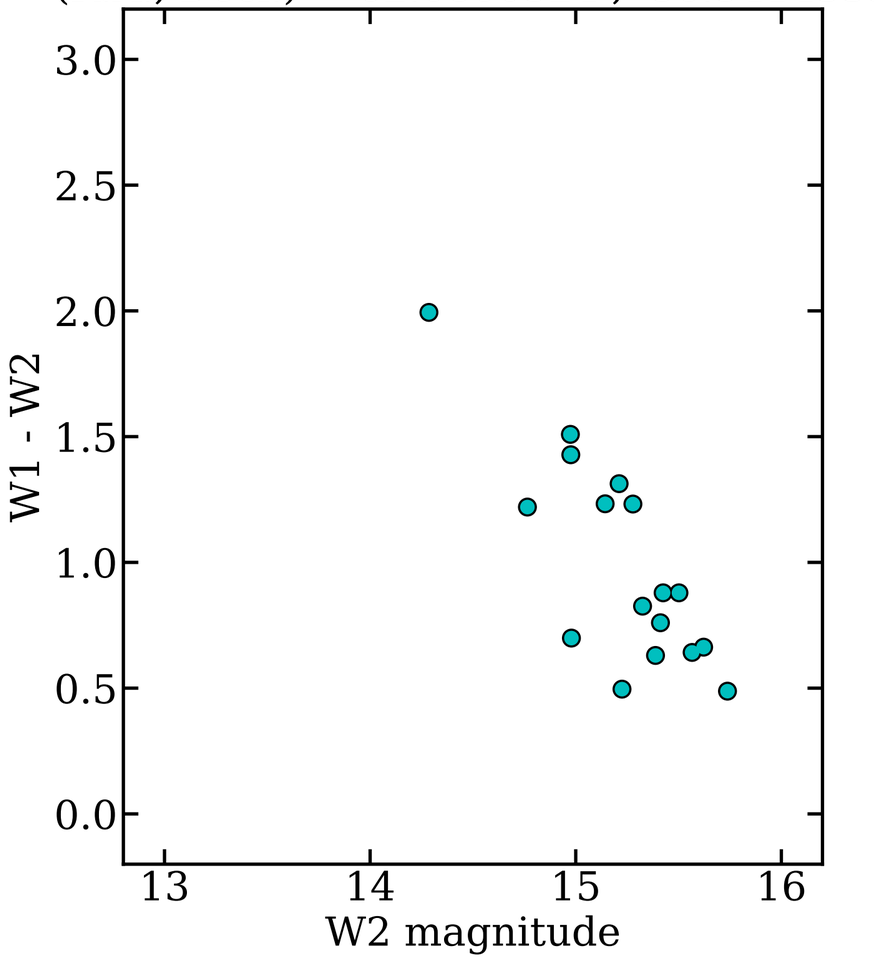

(R.A., Decl.) = 57.4975443 , 0.5675076
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

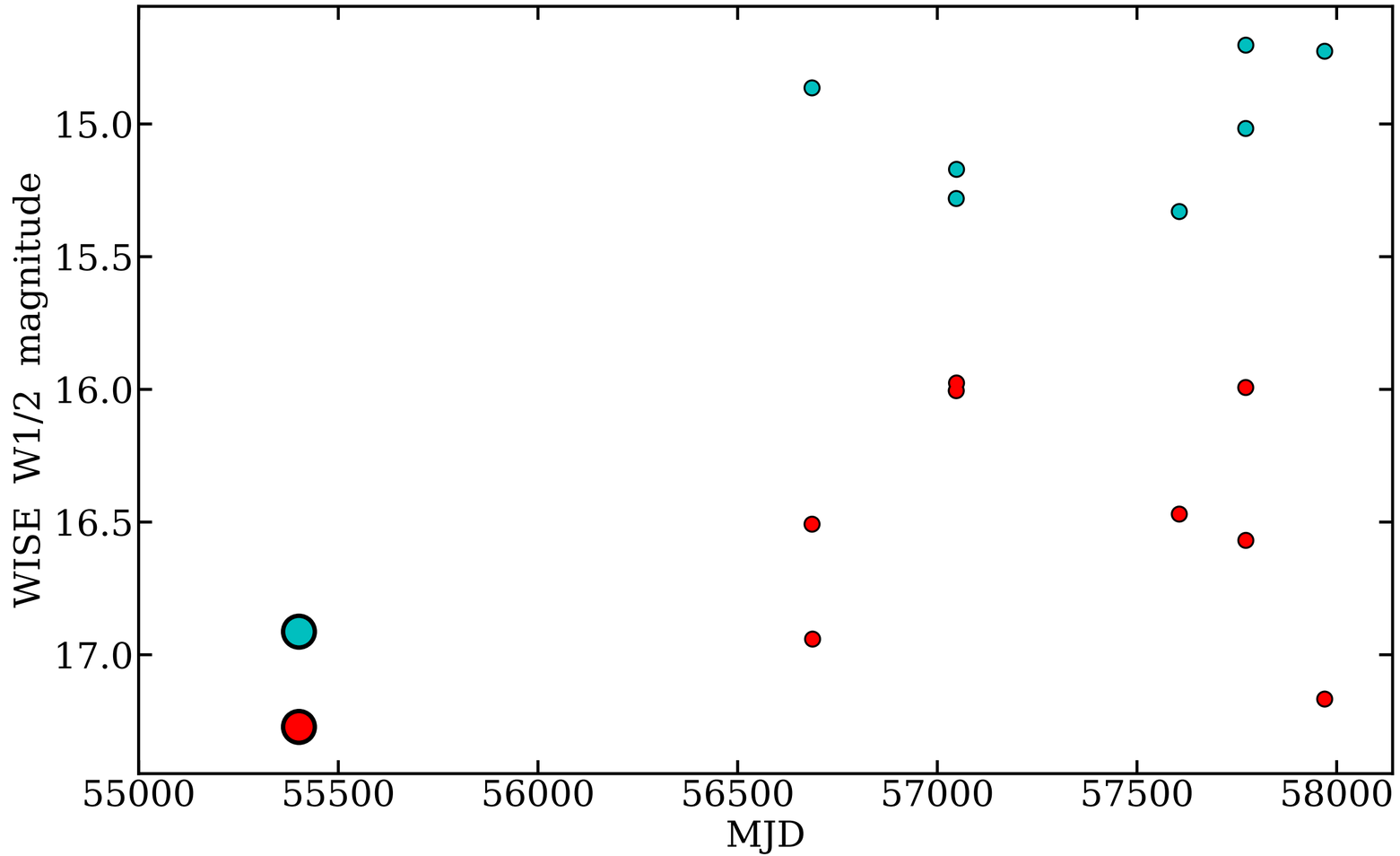

WISE W1/2 magnitude
14.75
15.00
15.25
15.50
15.75
16.00
16.25
16.50
16.75
55000
55500
56000
56500
57000
57500
58000
MJD

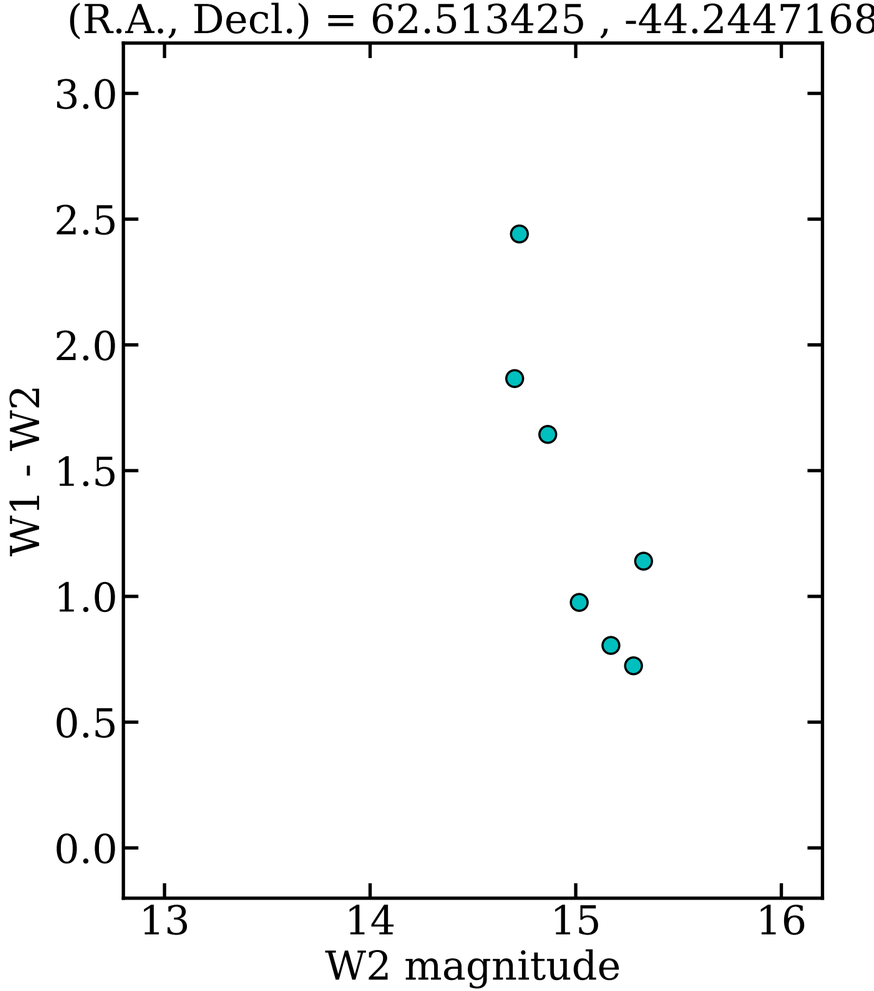

(R.A., Decl.) = 58.457241 , 1.0679248
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

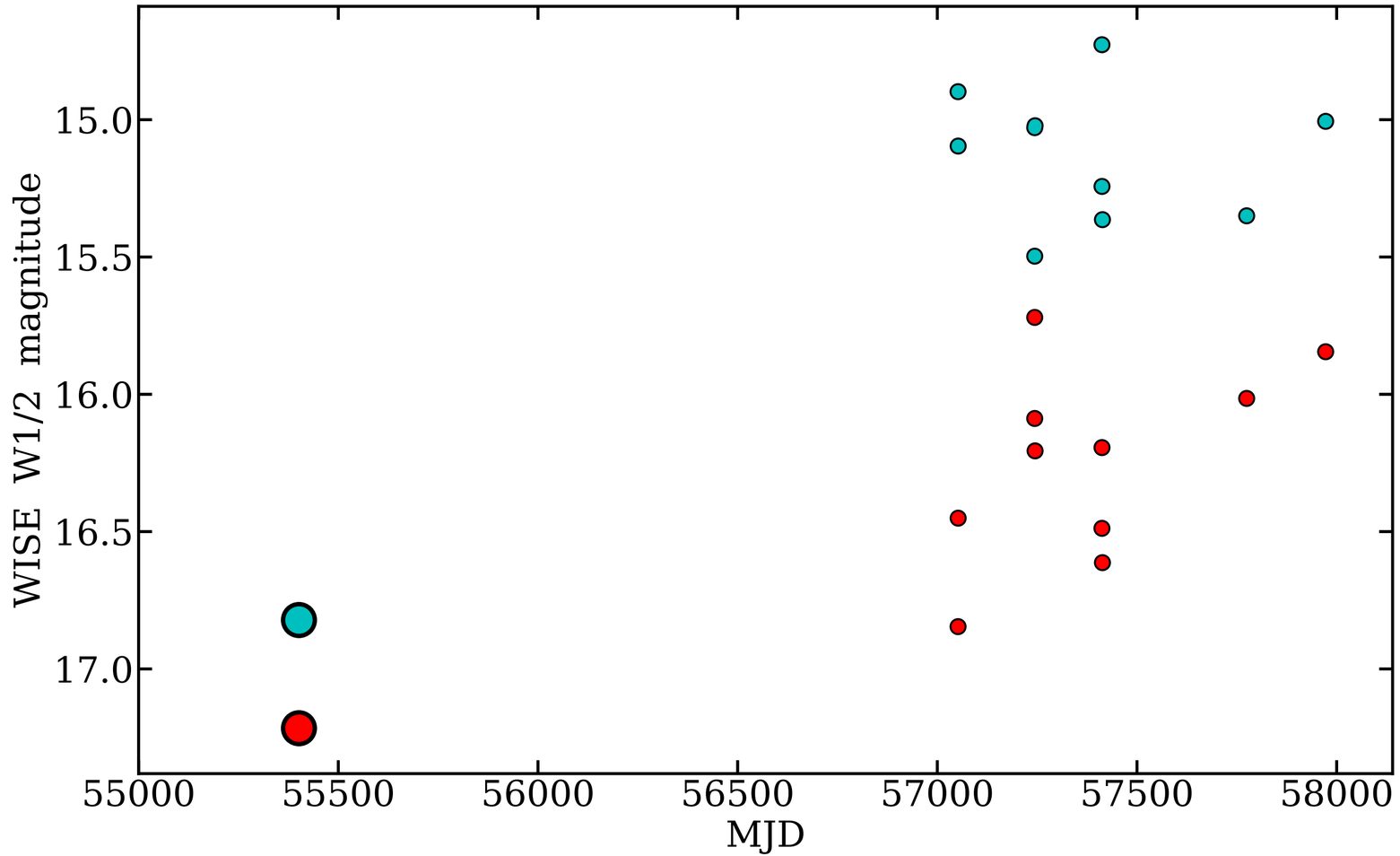

(R.A., Decl.) = 60.5528283 , 24.8567559
WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

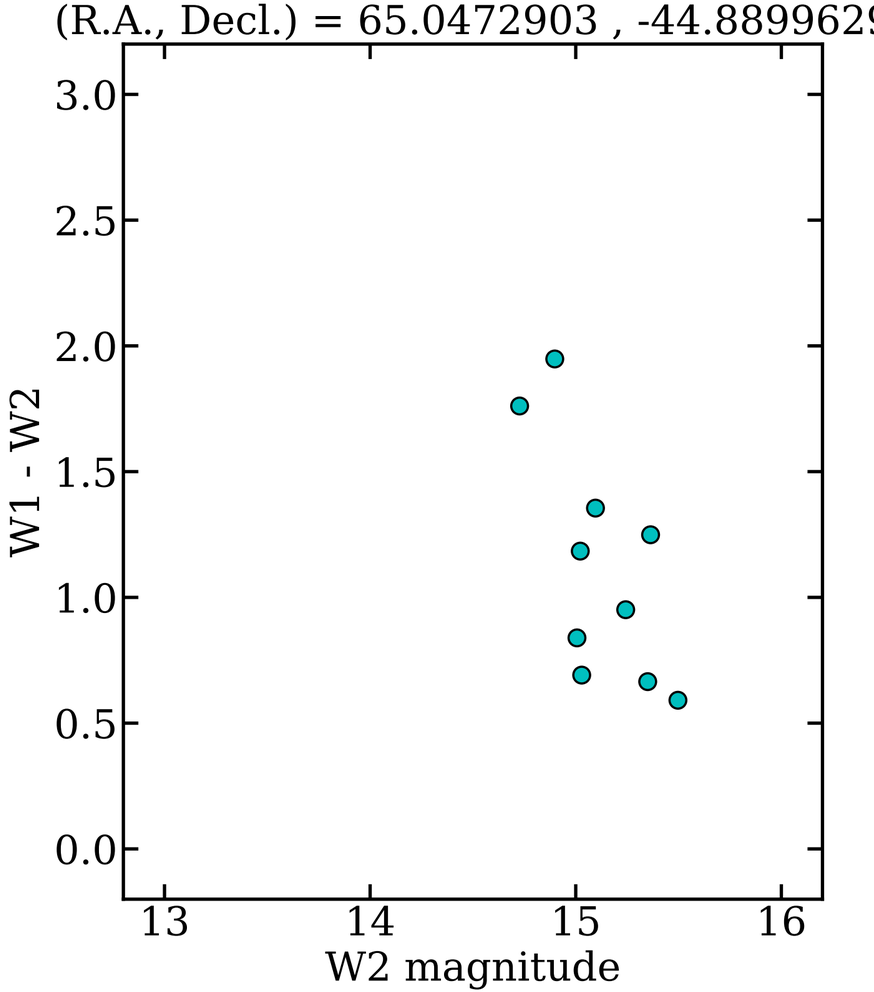

14.5
15.0
15.5
16.0
16.5
17.0
17.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

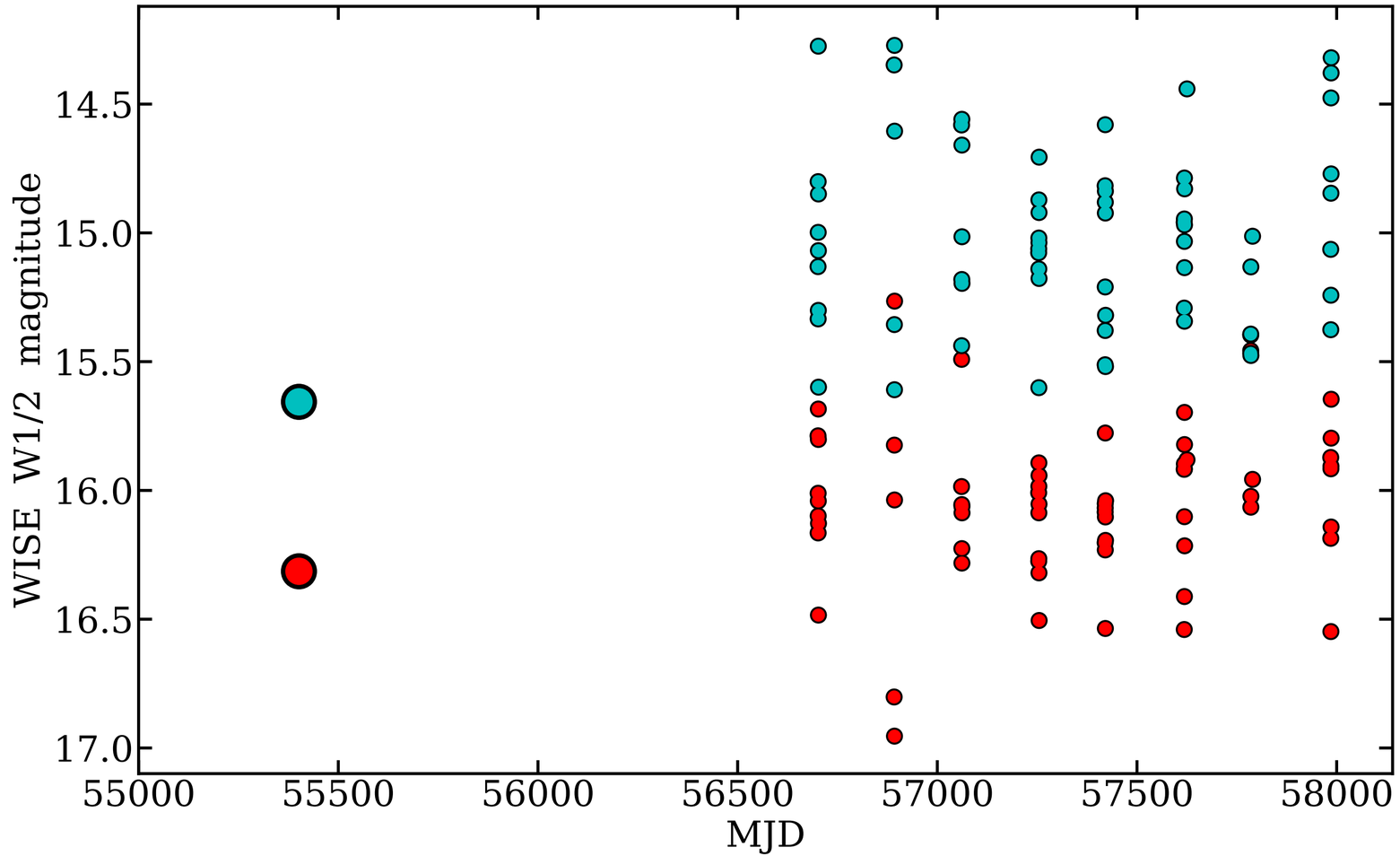

(R.A., Decl.) = 62.0800524 , -56.541433
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

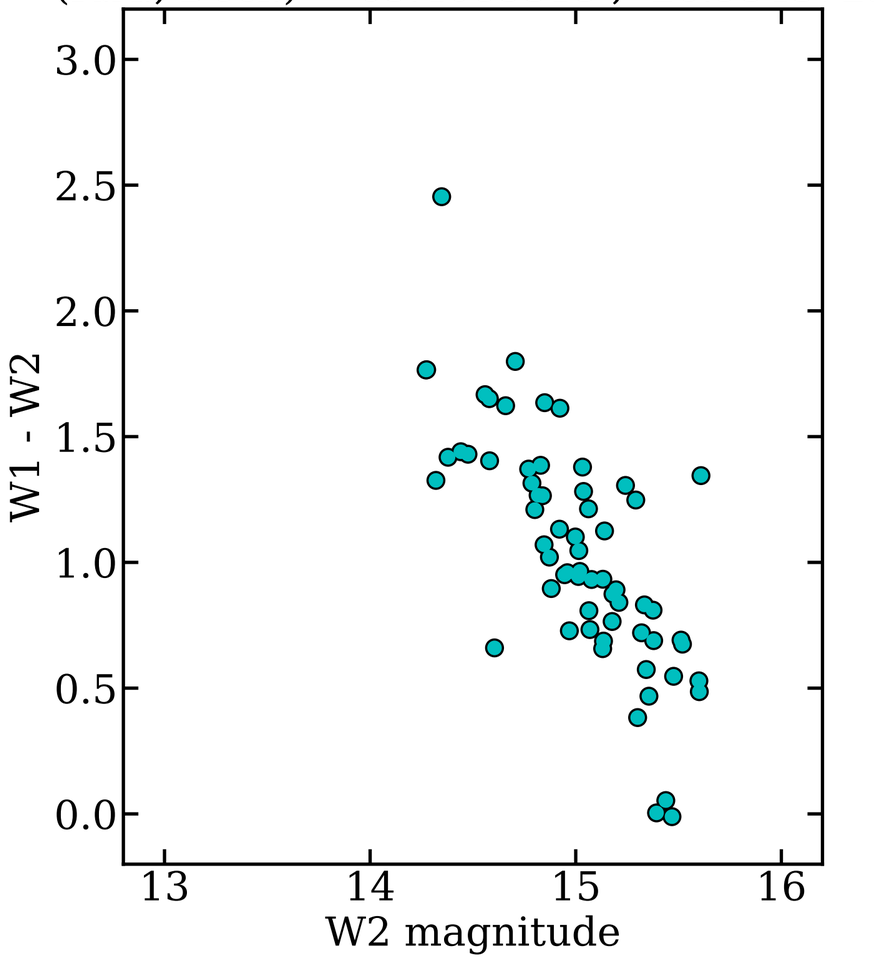

WISE W1/2 magnitude
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD

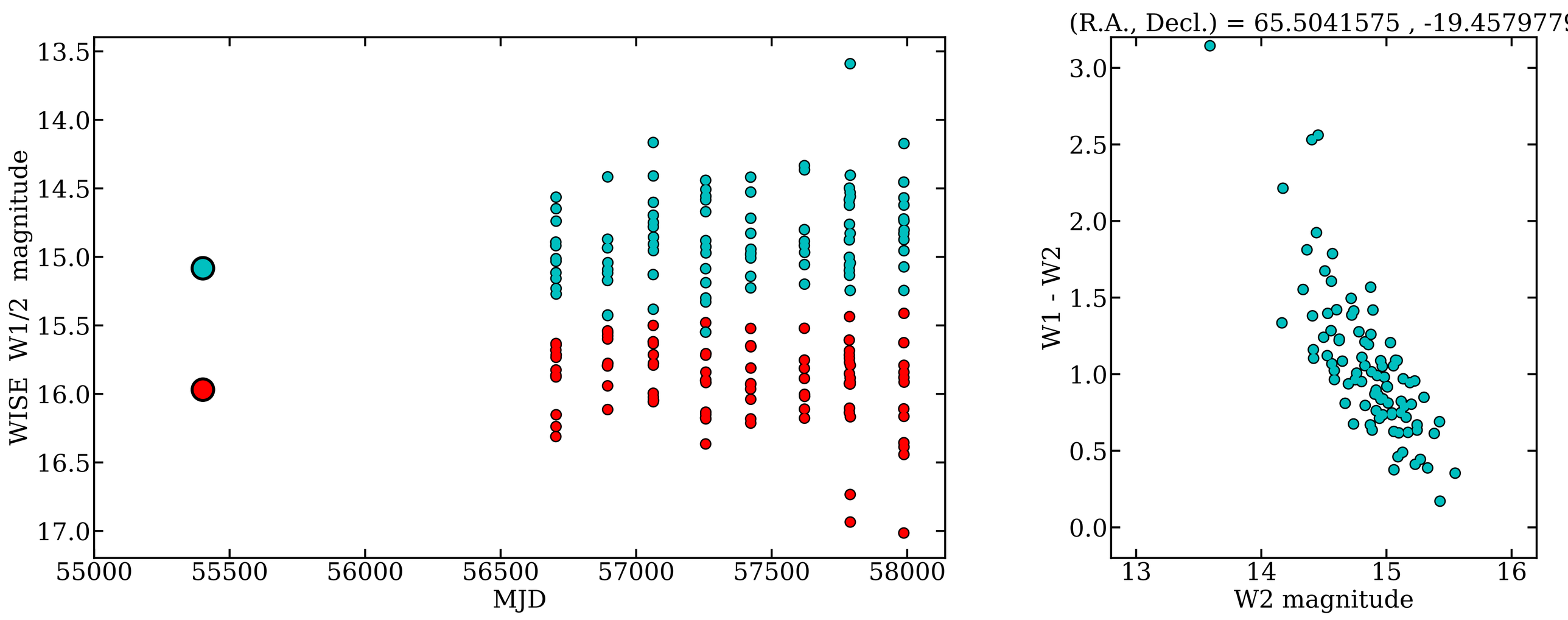

(R.A., Decl.) = 62.513425 , -44.2447168
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

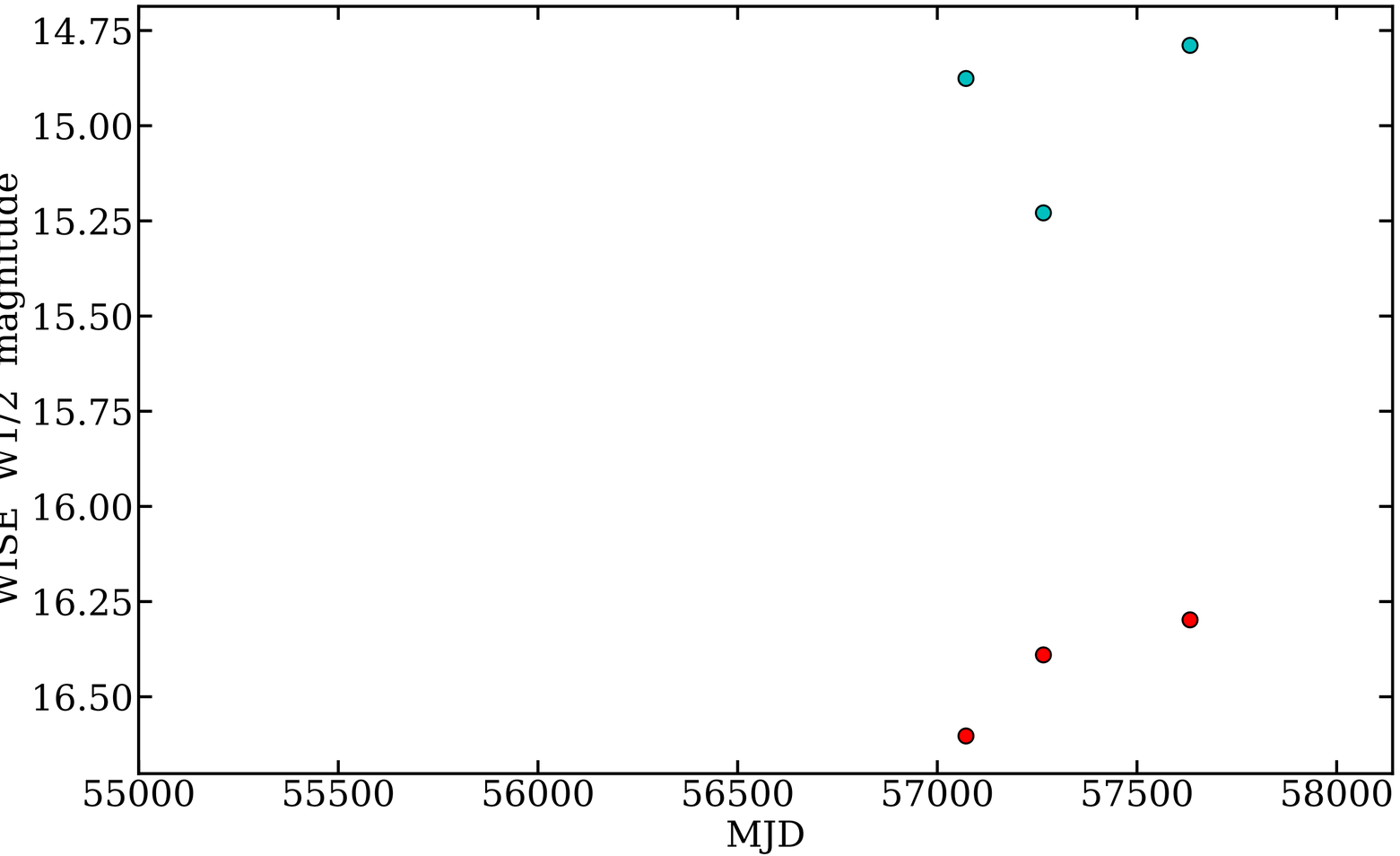

WISE W1/2 magnitude
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD

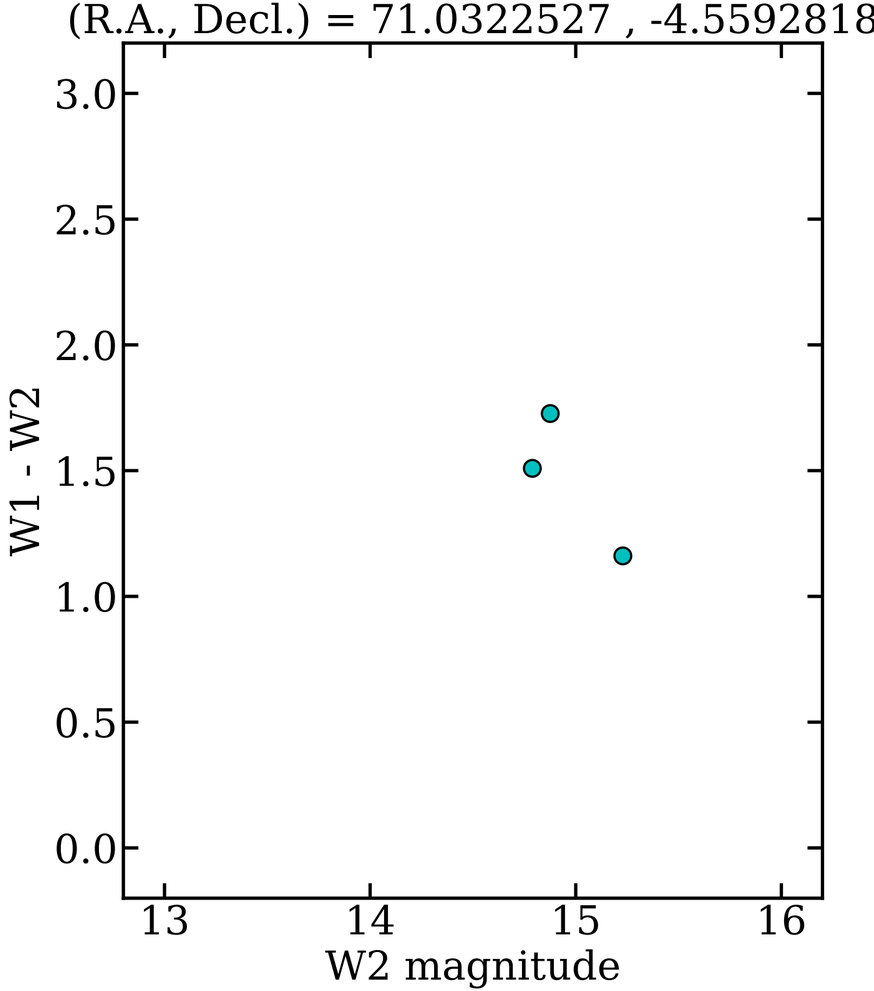

(R.A., Decl.) = 65.0472903 , -44.8899629
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

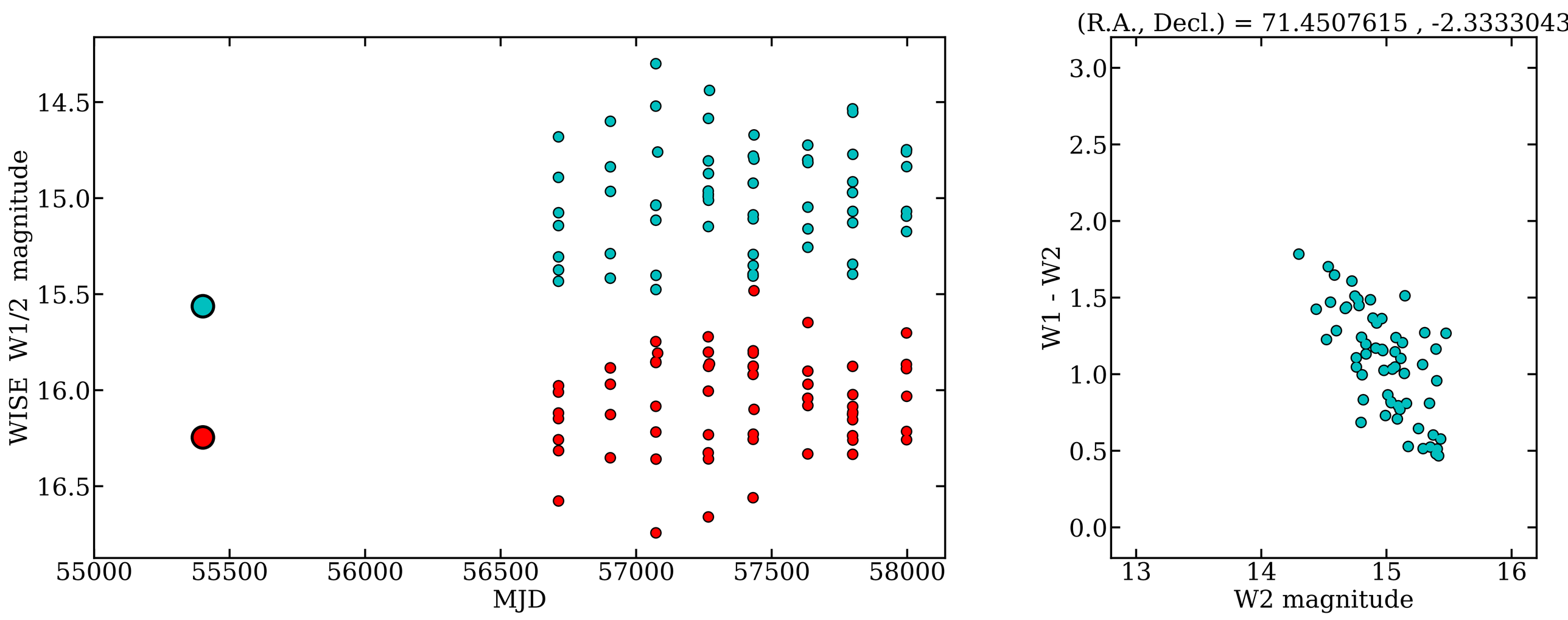

WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD

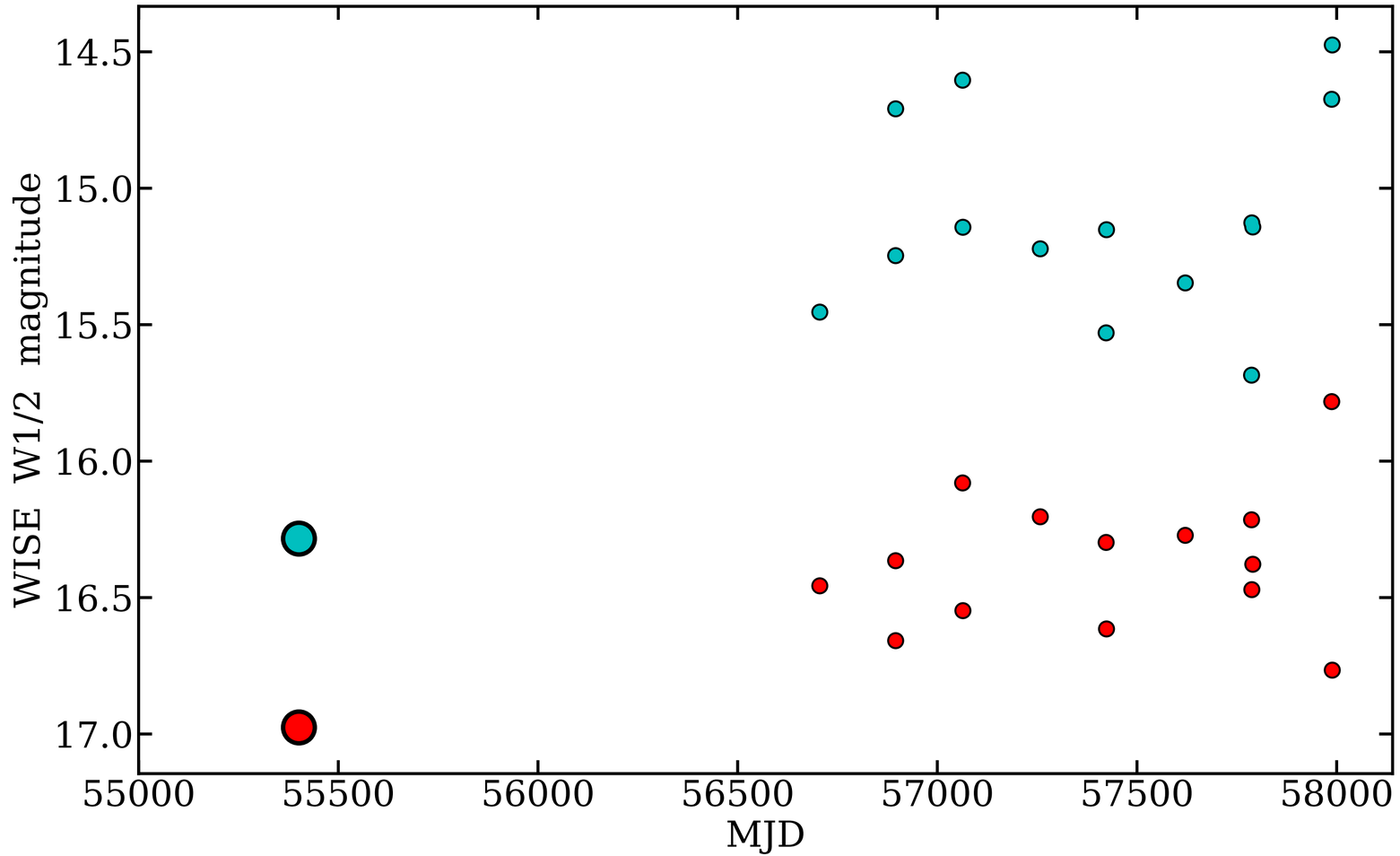

(R.A., Decl.) = 65.4085315 , -26.954372
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

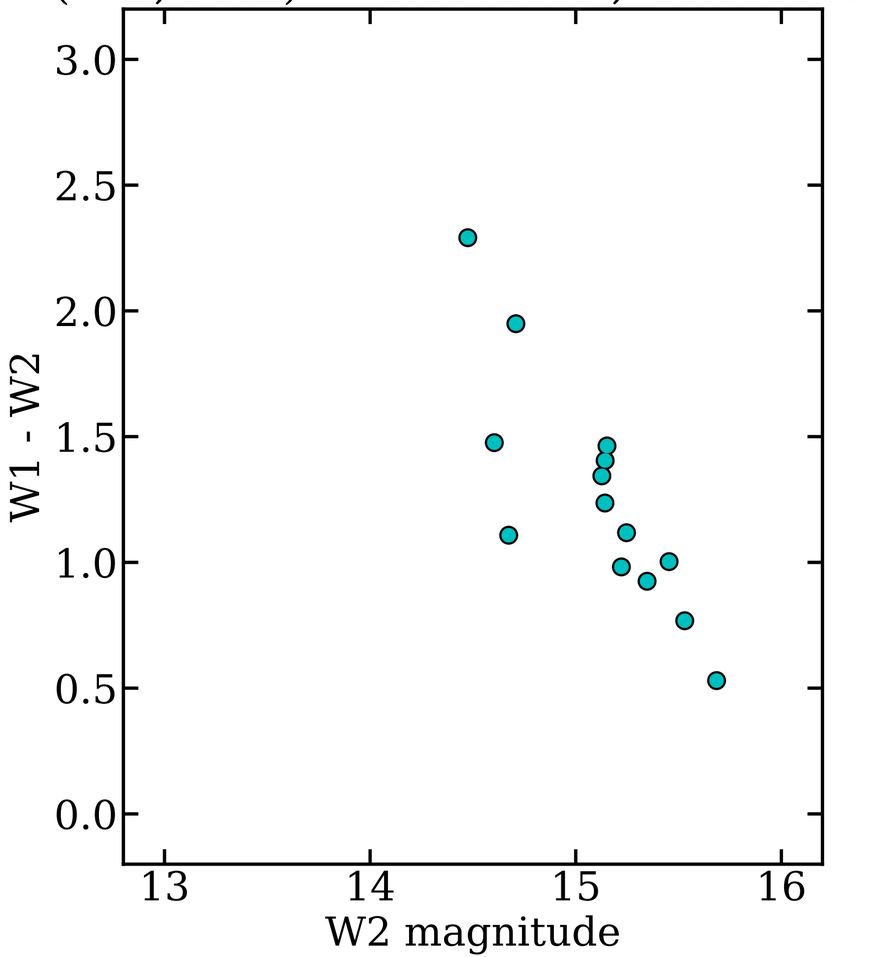

(R.A., Decl.) = 65.5041575 , -19.457977
WISE W1/2 magnitude
MJD
13.5
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

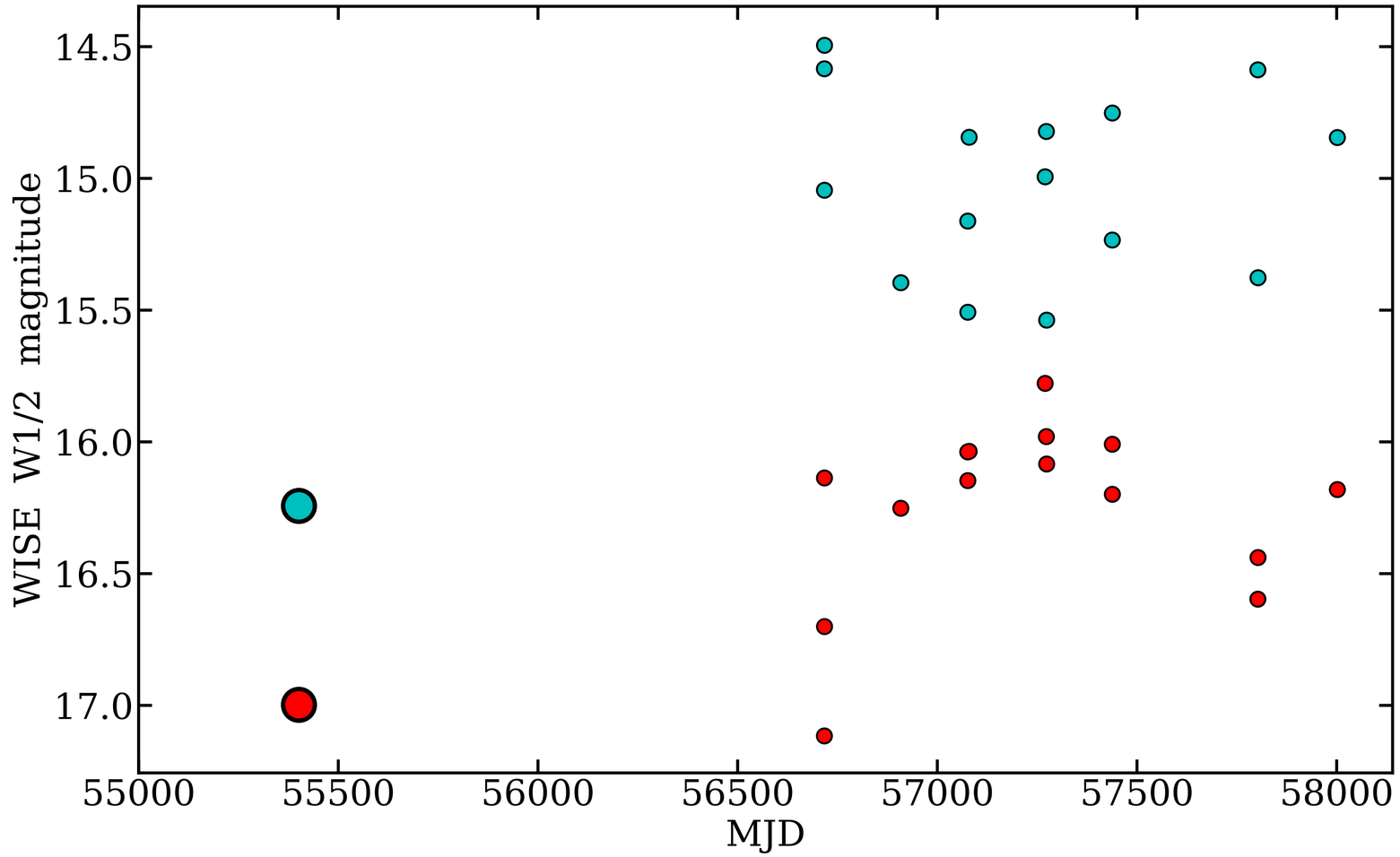

14.75
15.00
15.25
15.50
15.75
16.00
16.25
16.50
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

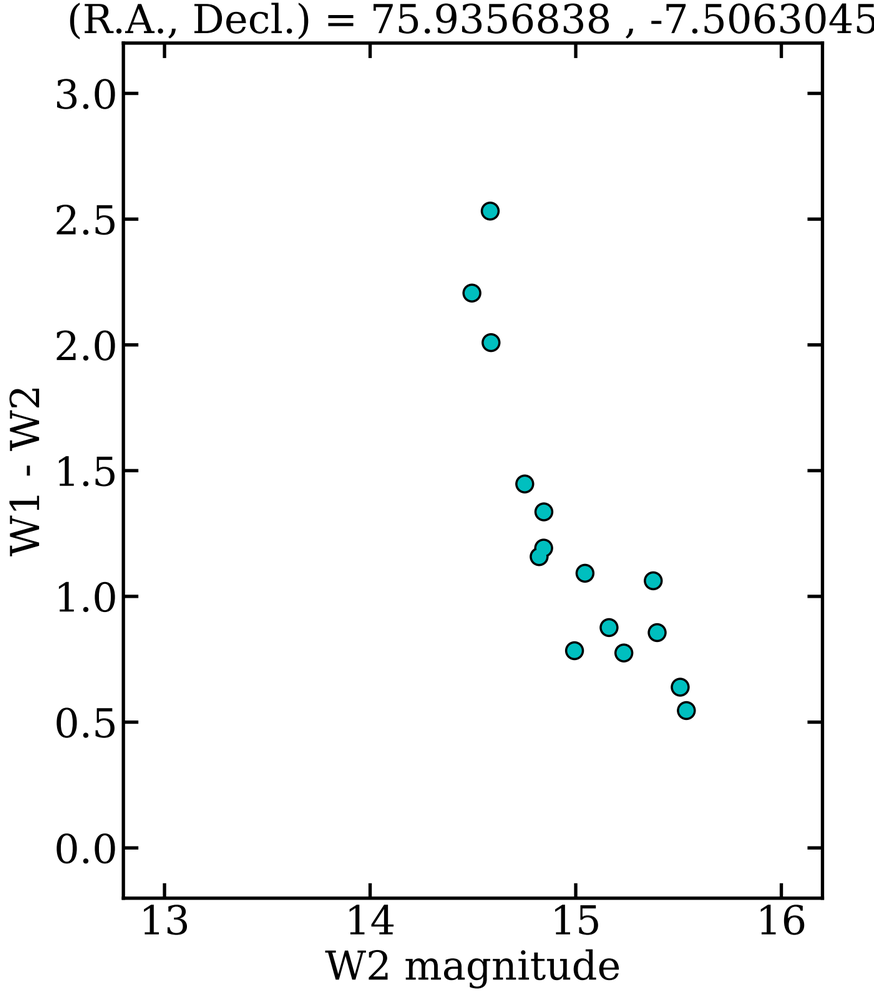

(R.A., Decl.) = 71.0322527 , -4.5592818
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

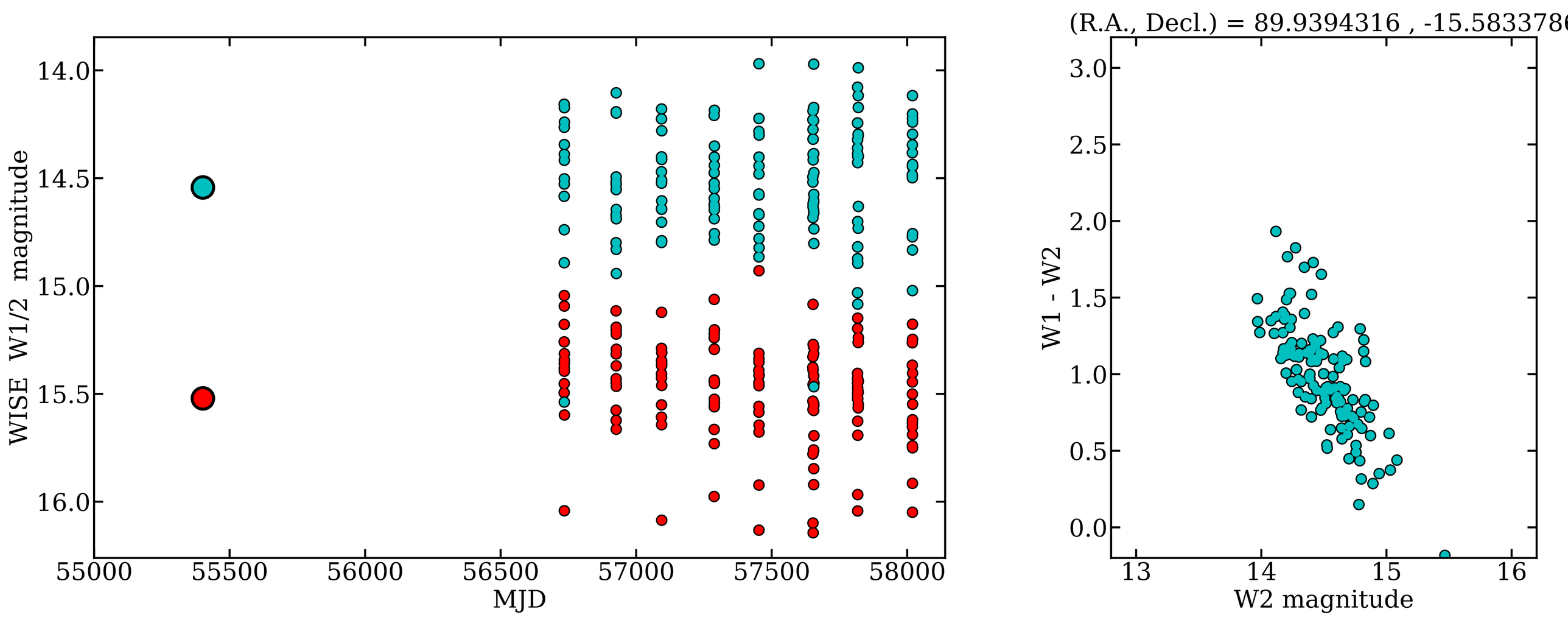

(R.A., Decl.) = 71.4507615 , -2.3333043
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

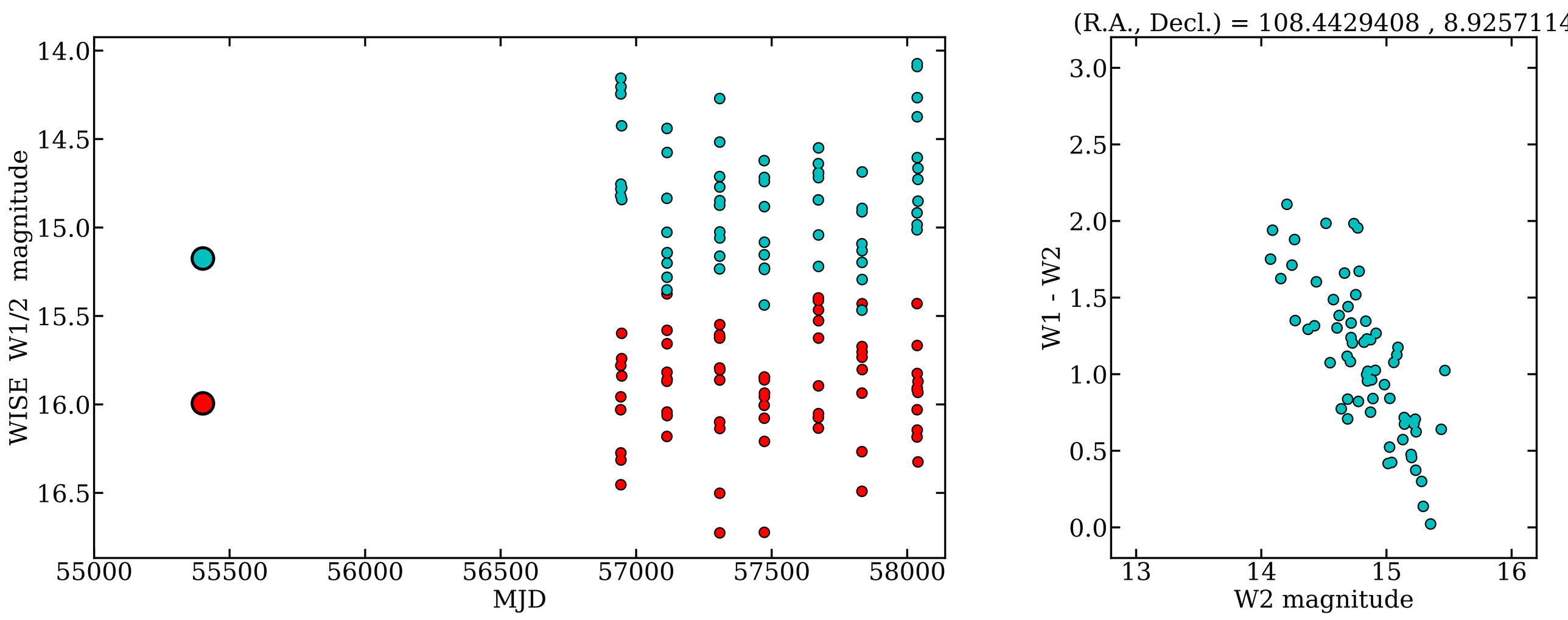

14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

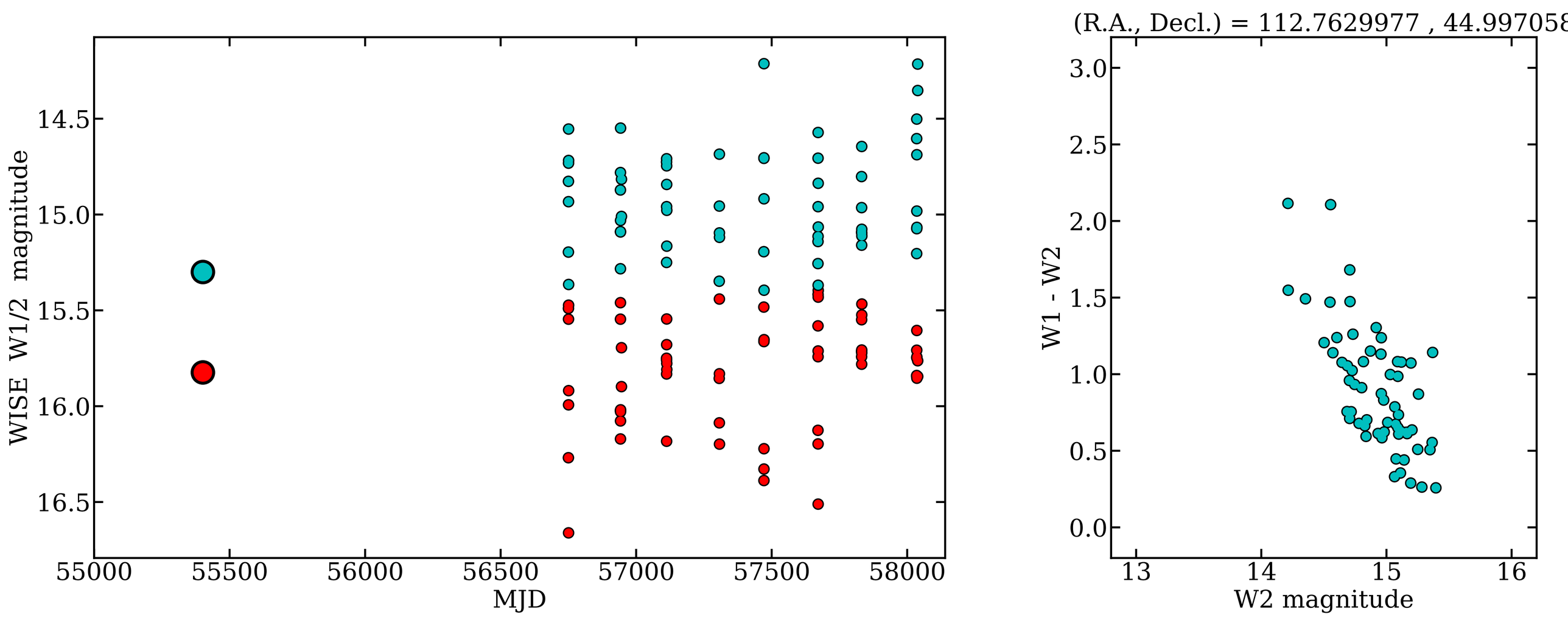

(R.A., Decl.) = 73.5075659 , -44.8085155
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

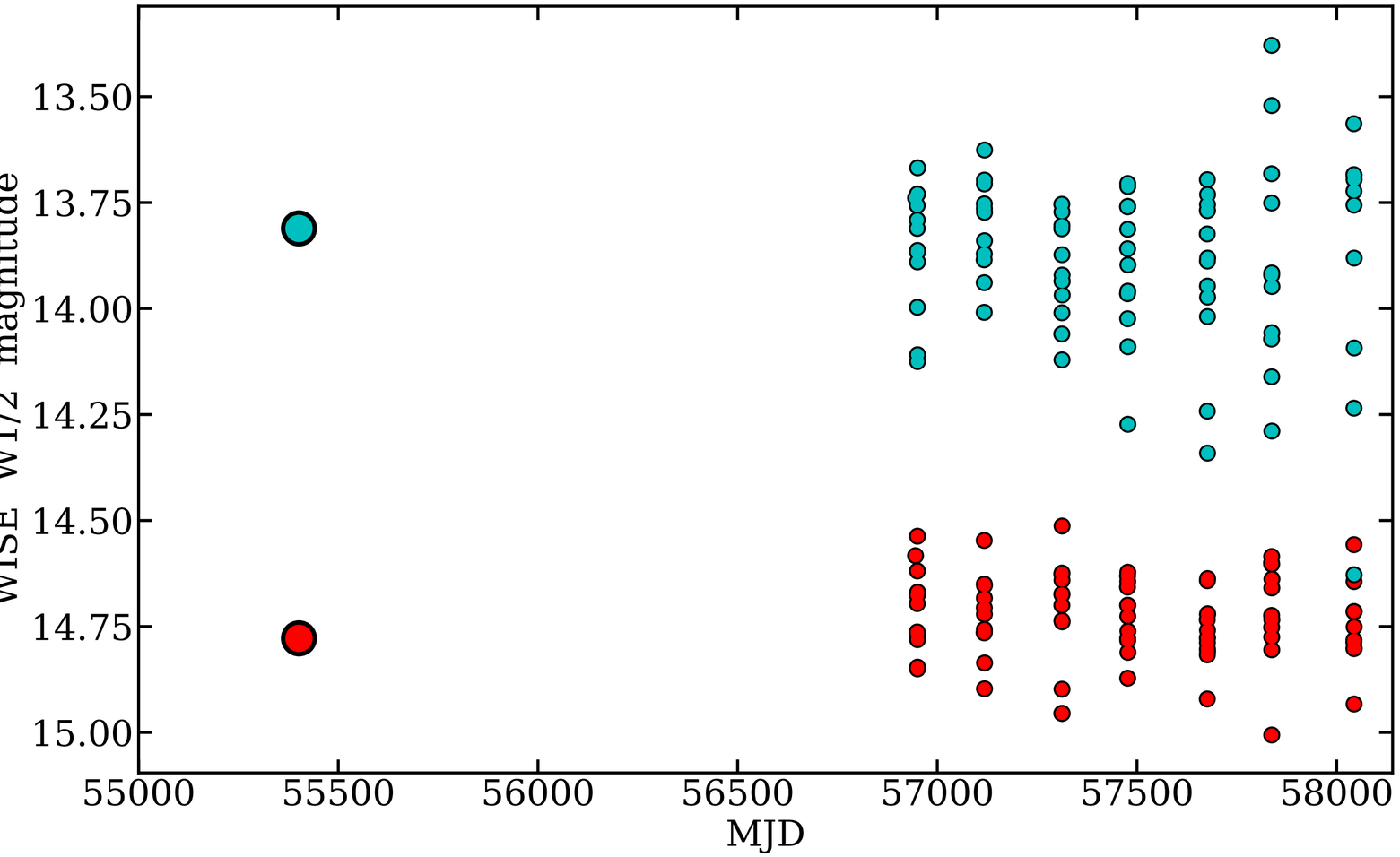

14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

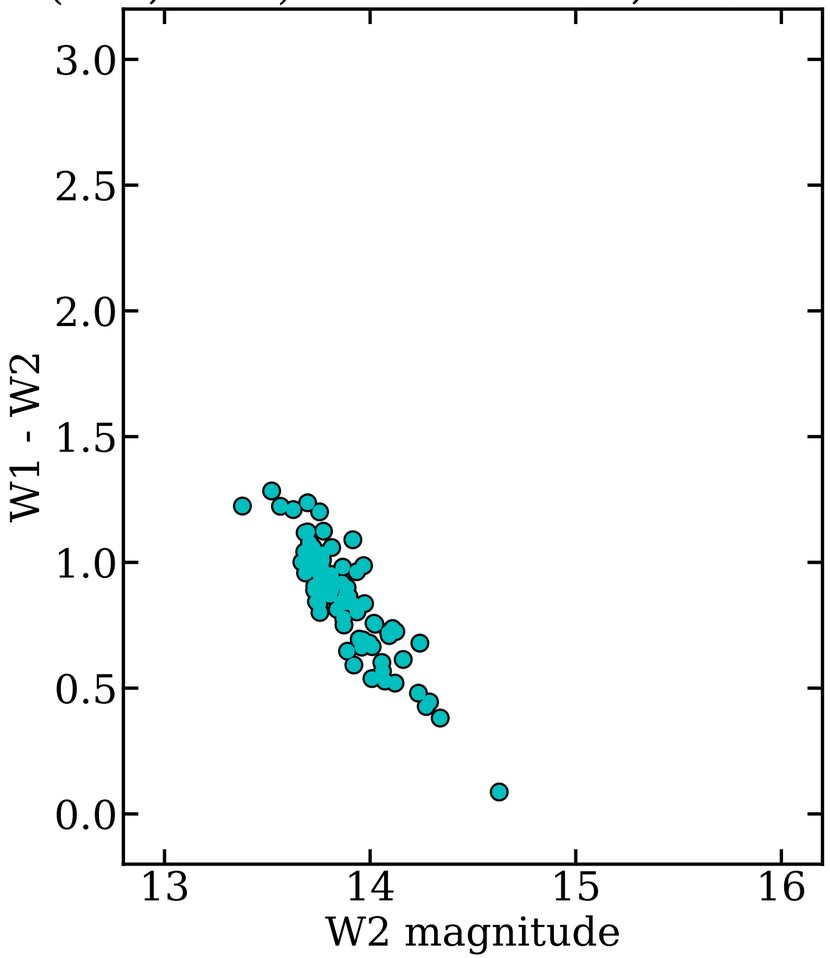

(R.A., Decl.) = 75.9356838 , -7.5063045
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

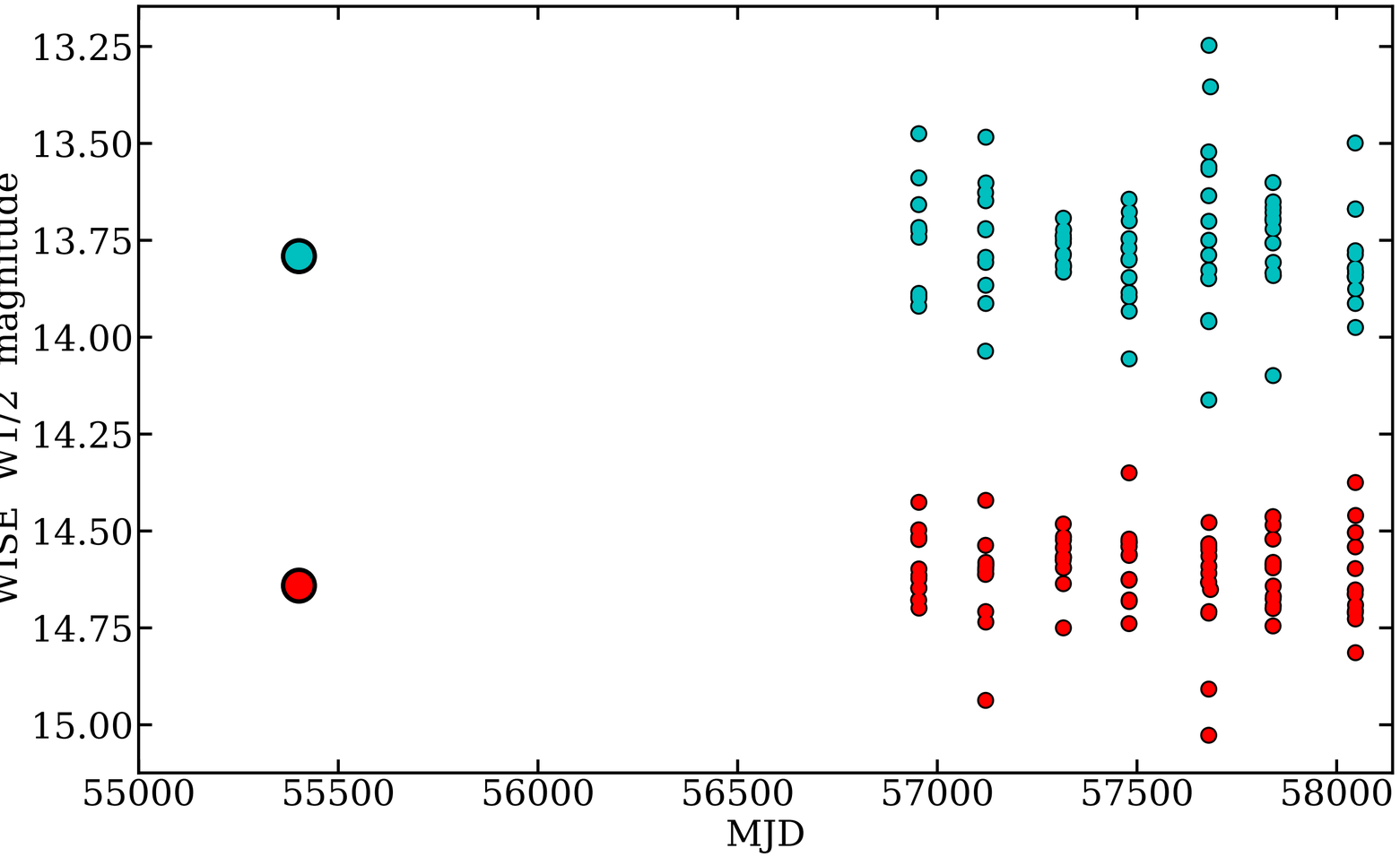

(R.A., Decl.) = 89.9394316 , -15.583378
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

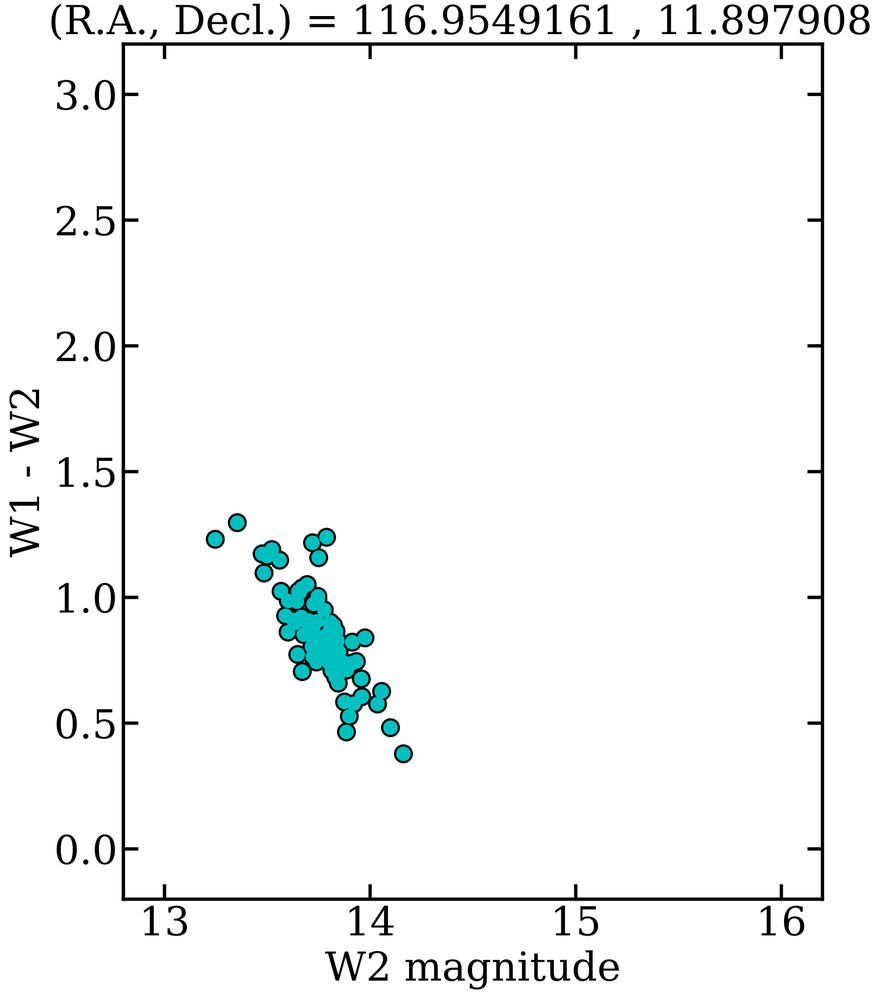

(R.A., Decl.) = 108.4429408 , 8.9257114
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

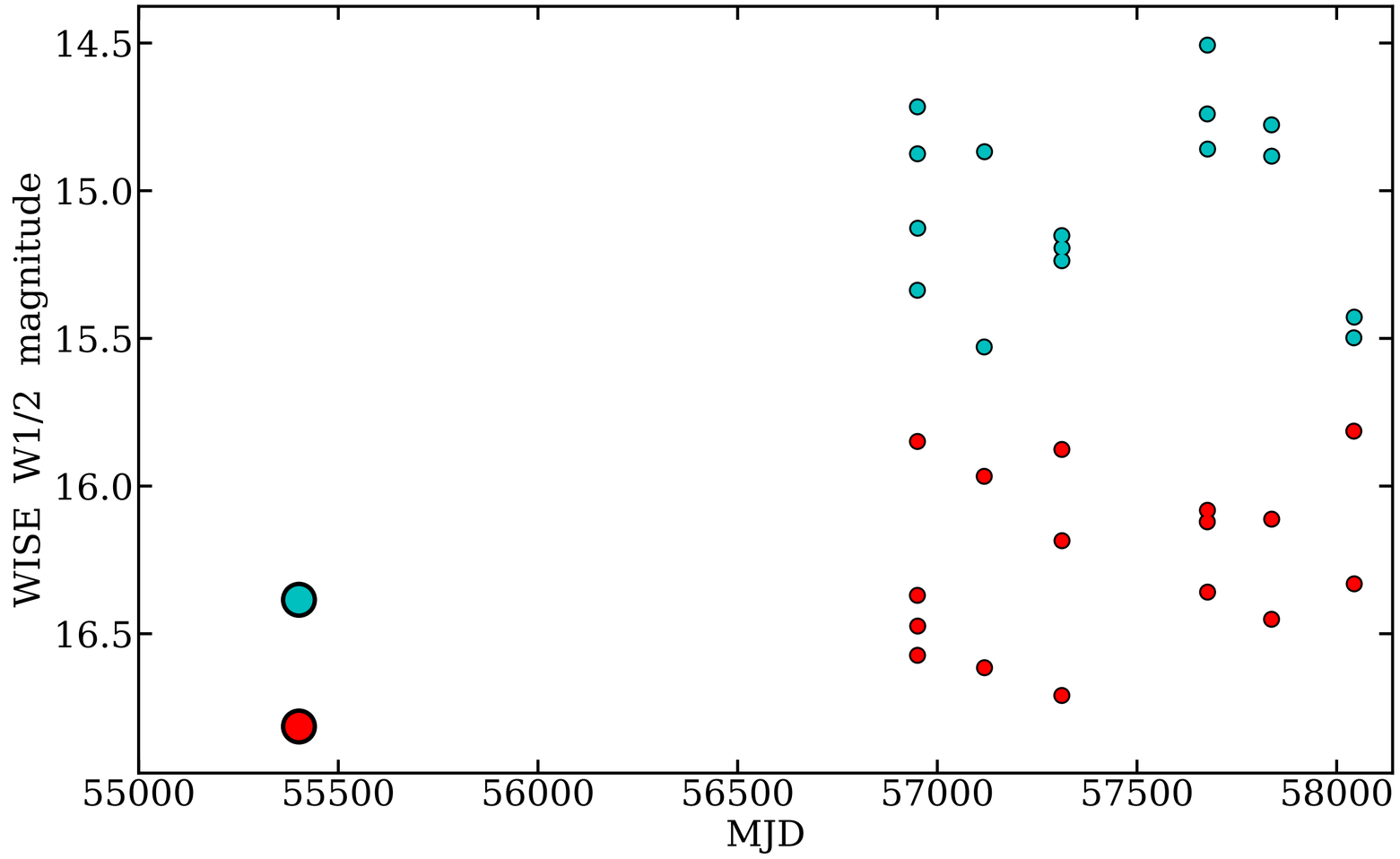

(R.A., Decl.) = 112.7629977 , 44.997058
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

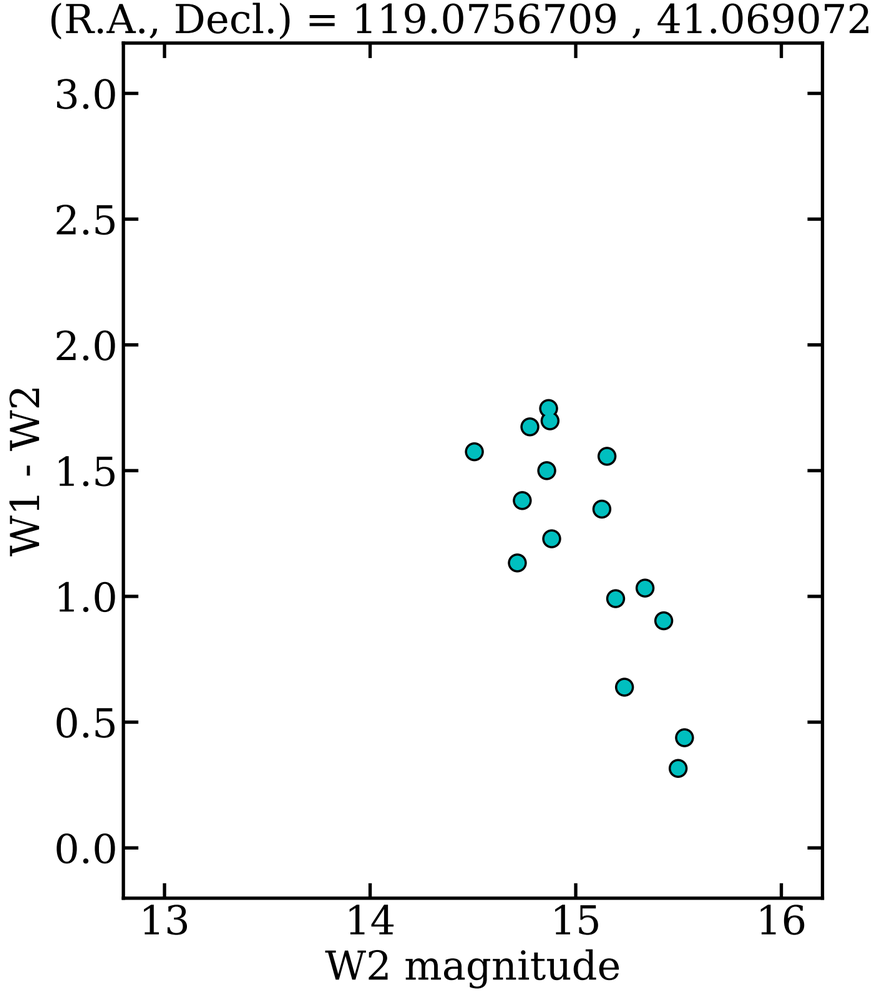

13.50
13.75
14.00
14.25
14.50
14.75
15.00
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

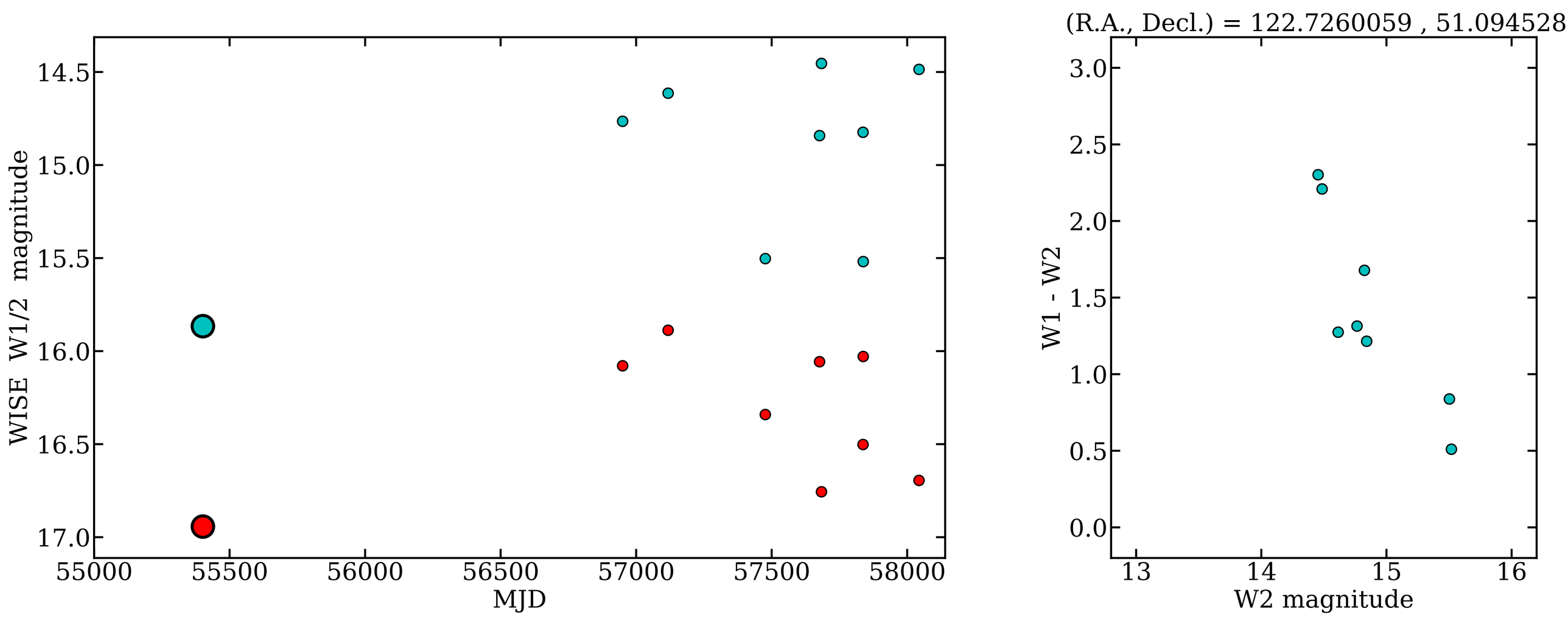

(R.A., Decl.) = 115.4779898 , 25.341571
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

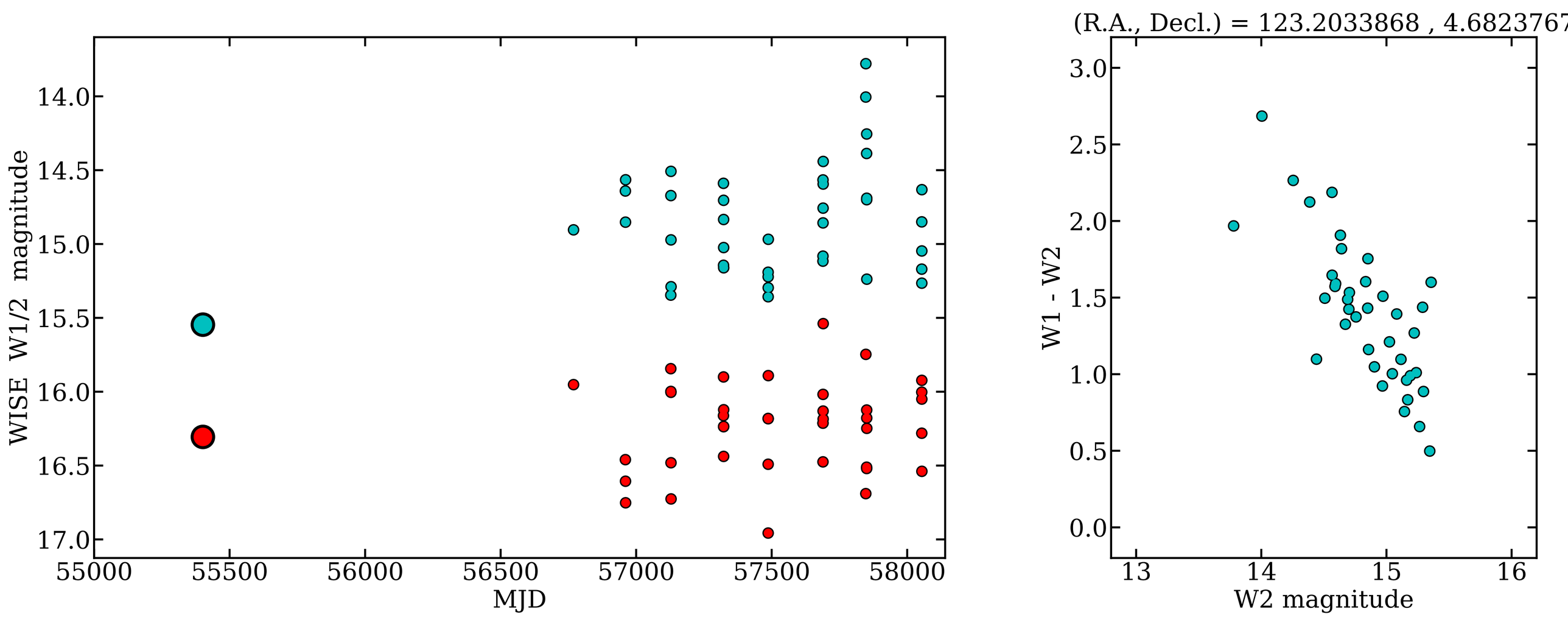

13.25
13.50
13.75
14.00
14.25
14.50
14.75
15.00
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

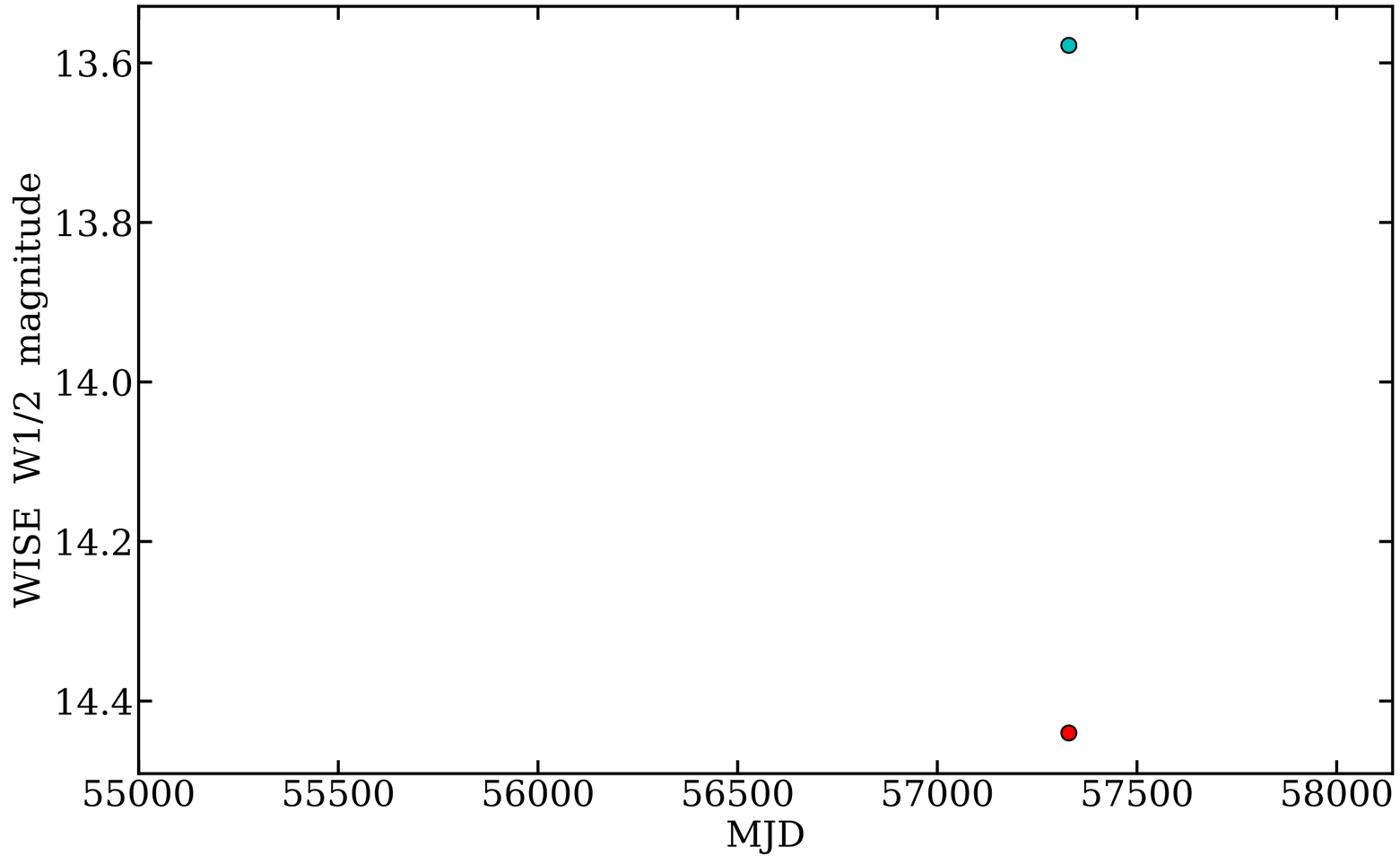

(R.A., Decl.) = 116.9549161 , 11.897908
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

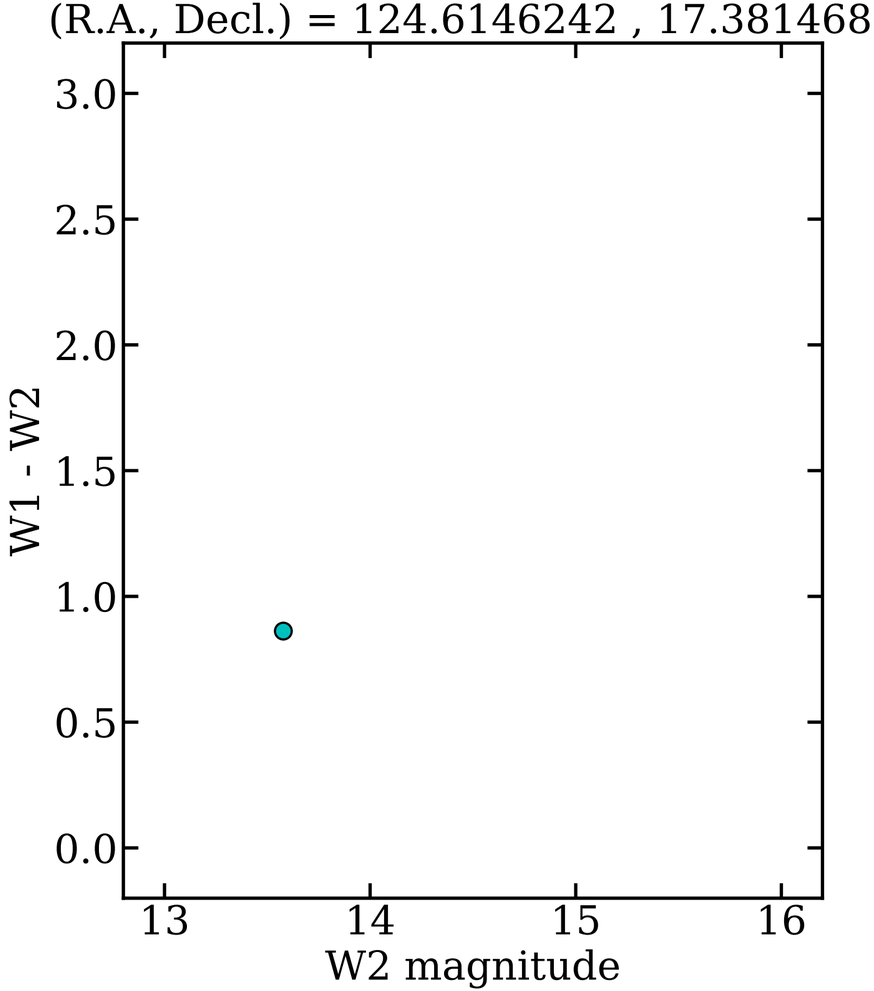

14.5
15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

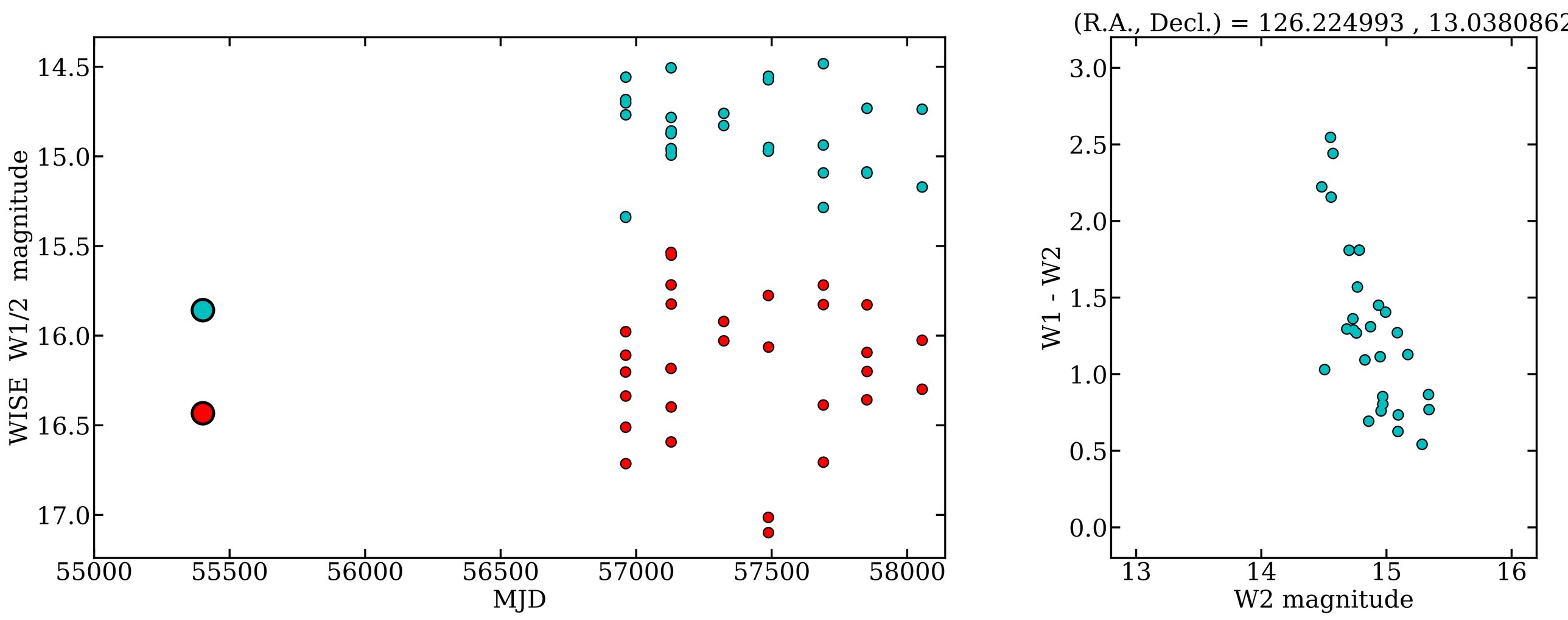

(R.A., Decl.) = 119.0756709 , 41.069072
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

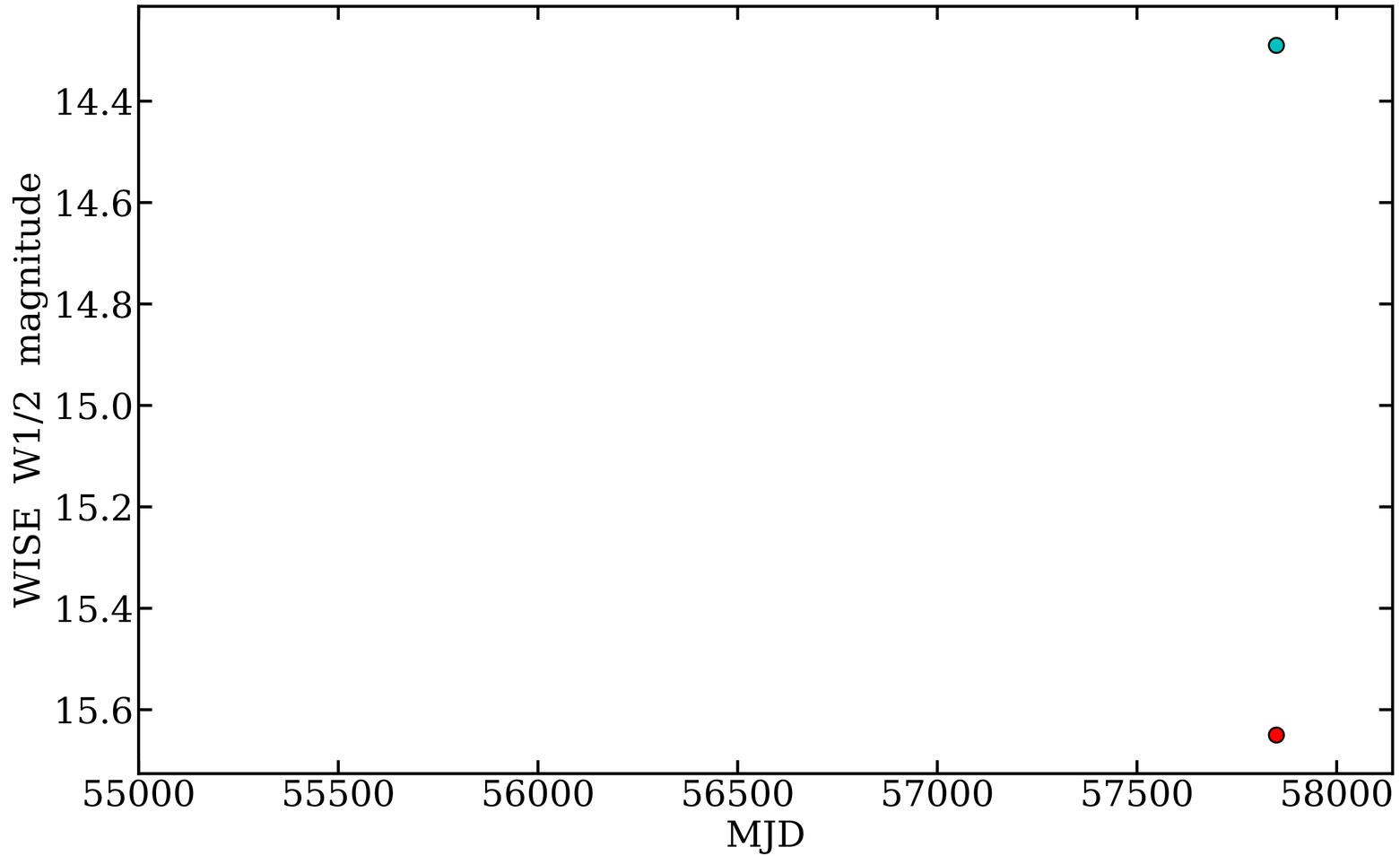

(R.A., Decl.) = 122.7260059 , 51.094528
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

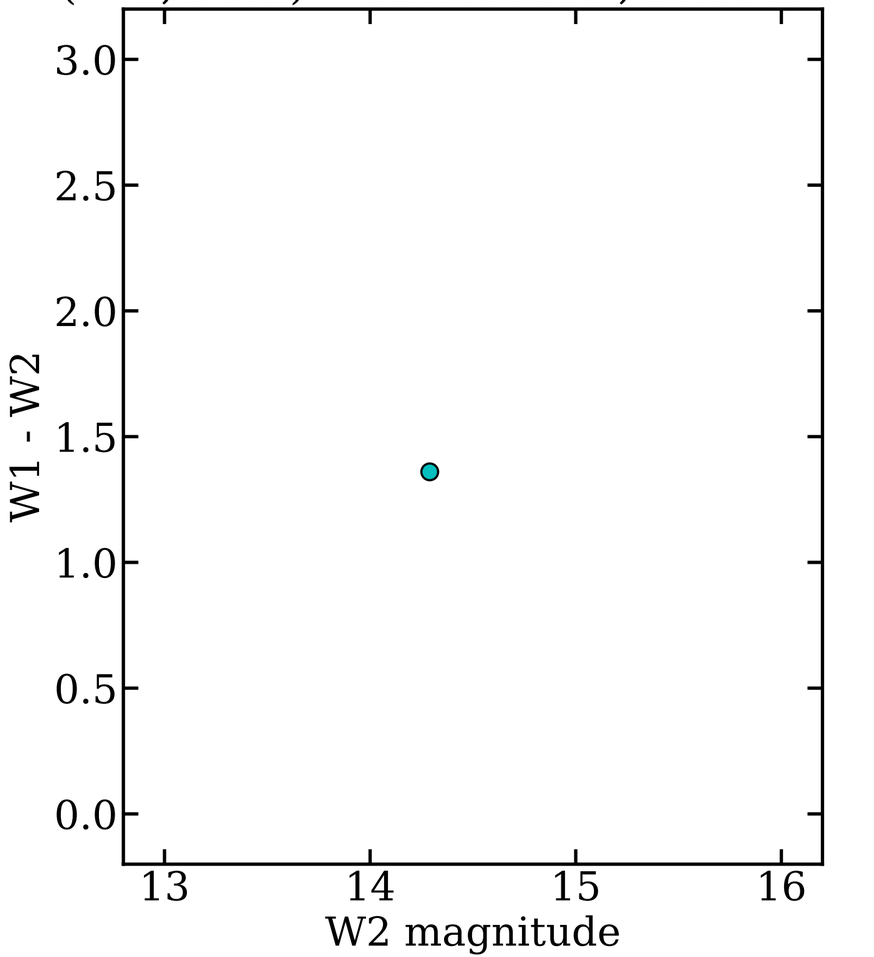

(R.A., Decl.) = 123.2033868 , 4.6823767
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

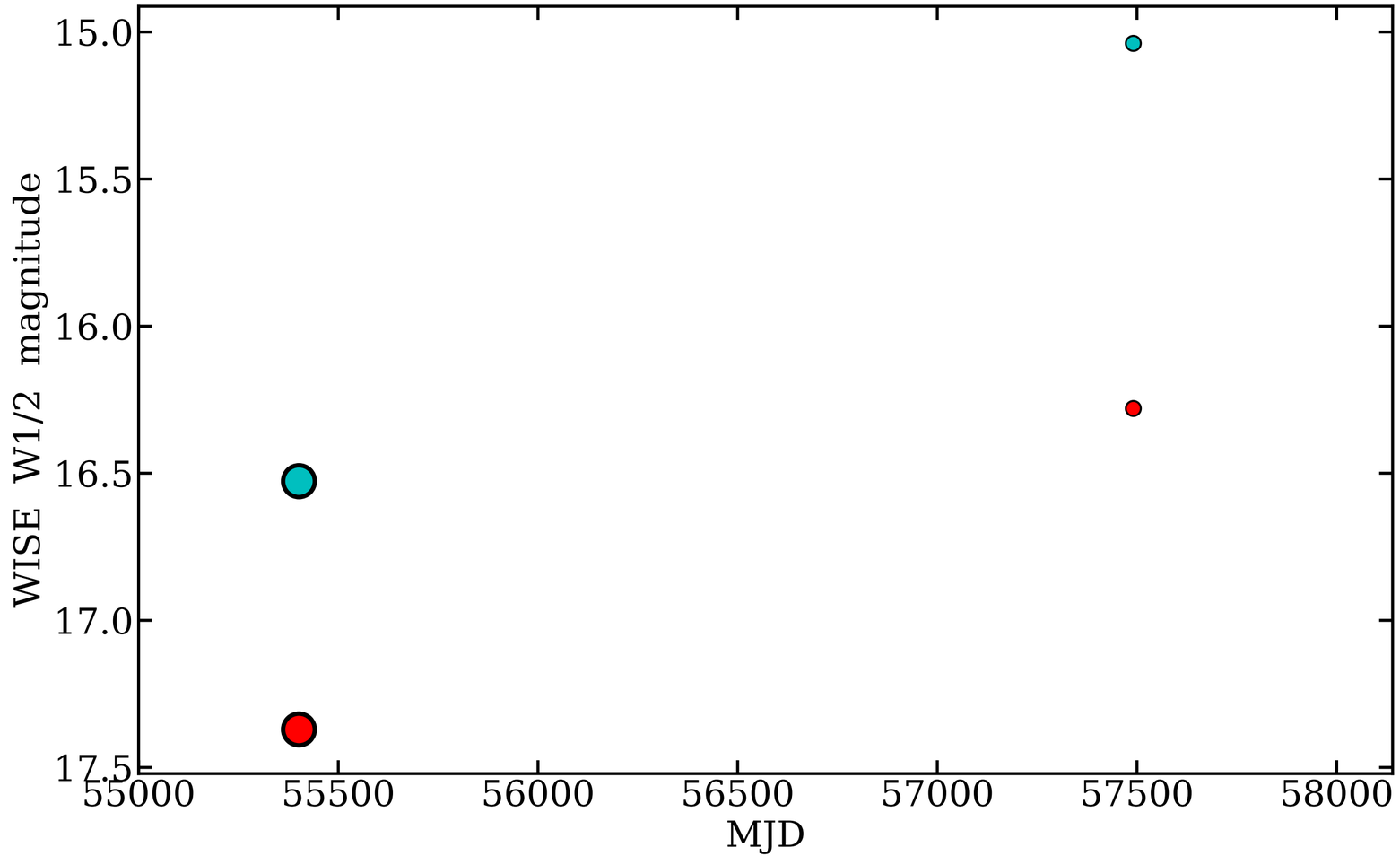

13.6
13.8
14.0
14.2
14.4
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

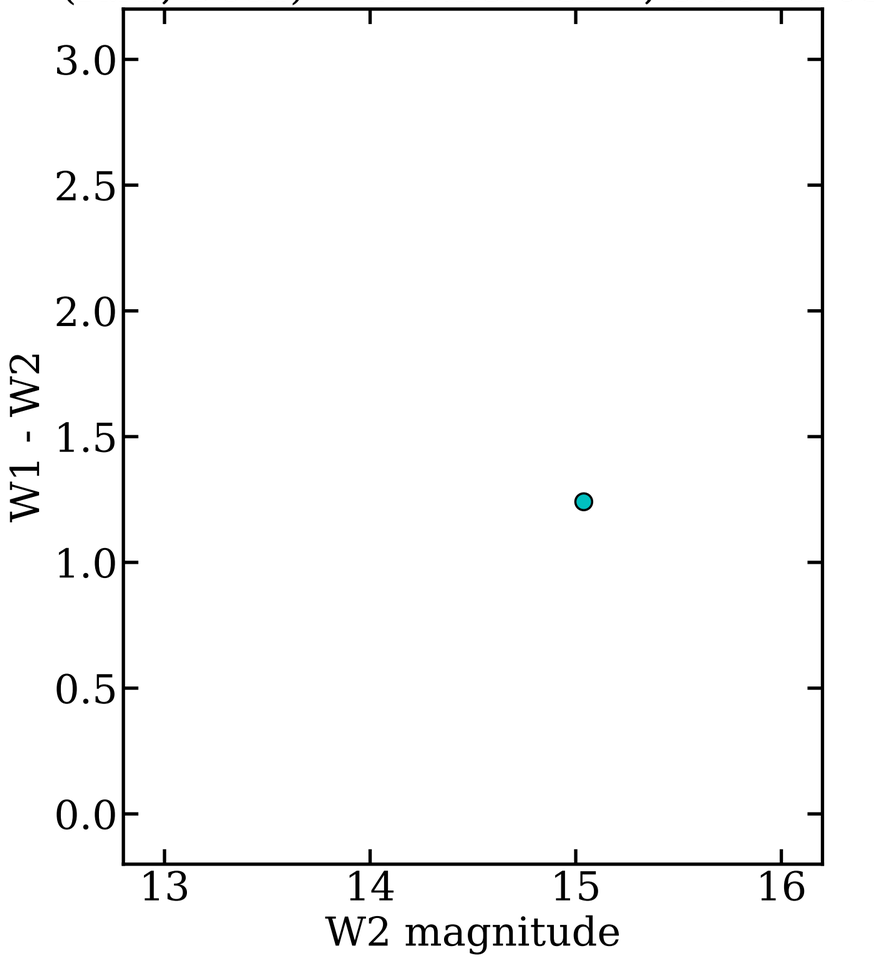

(R.A., Decl.) = 124.6146242 , 17.381468
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

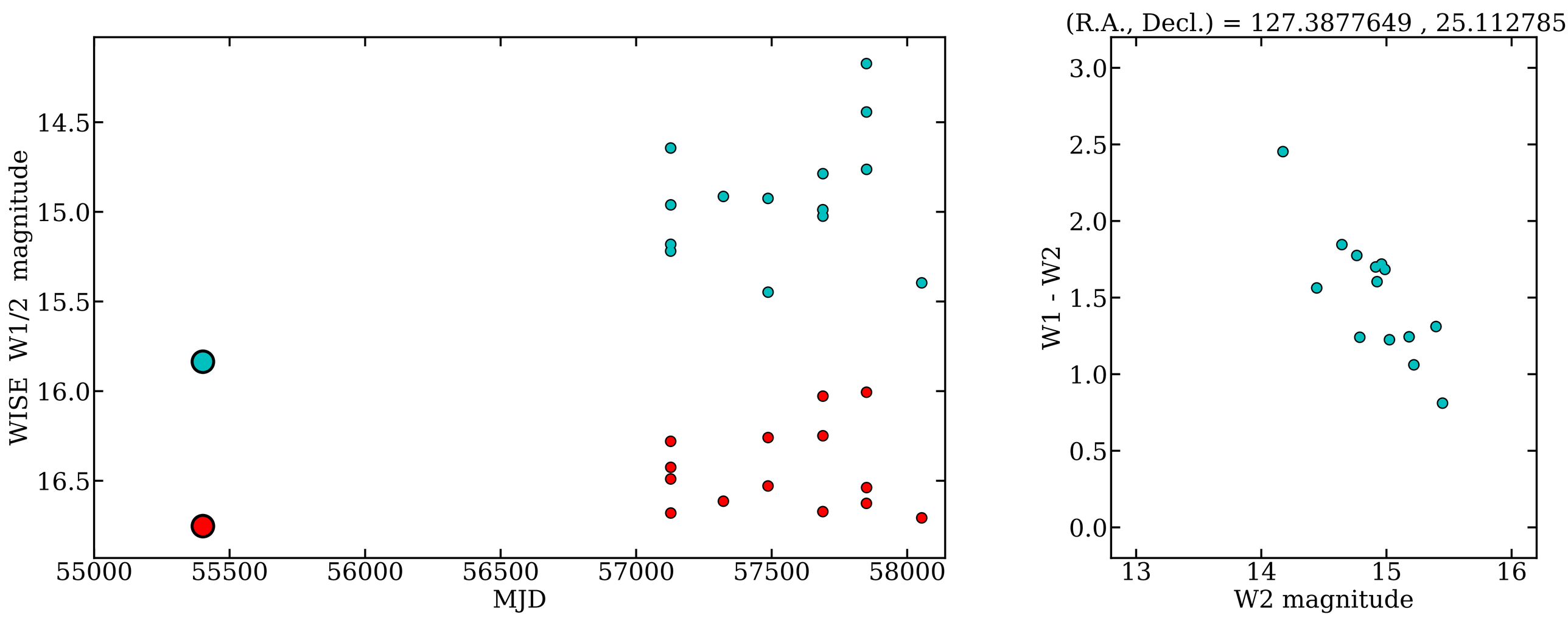

(R.A., Decl.) = 126.224993 , 13.0380862
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

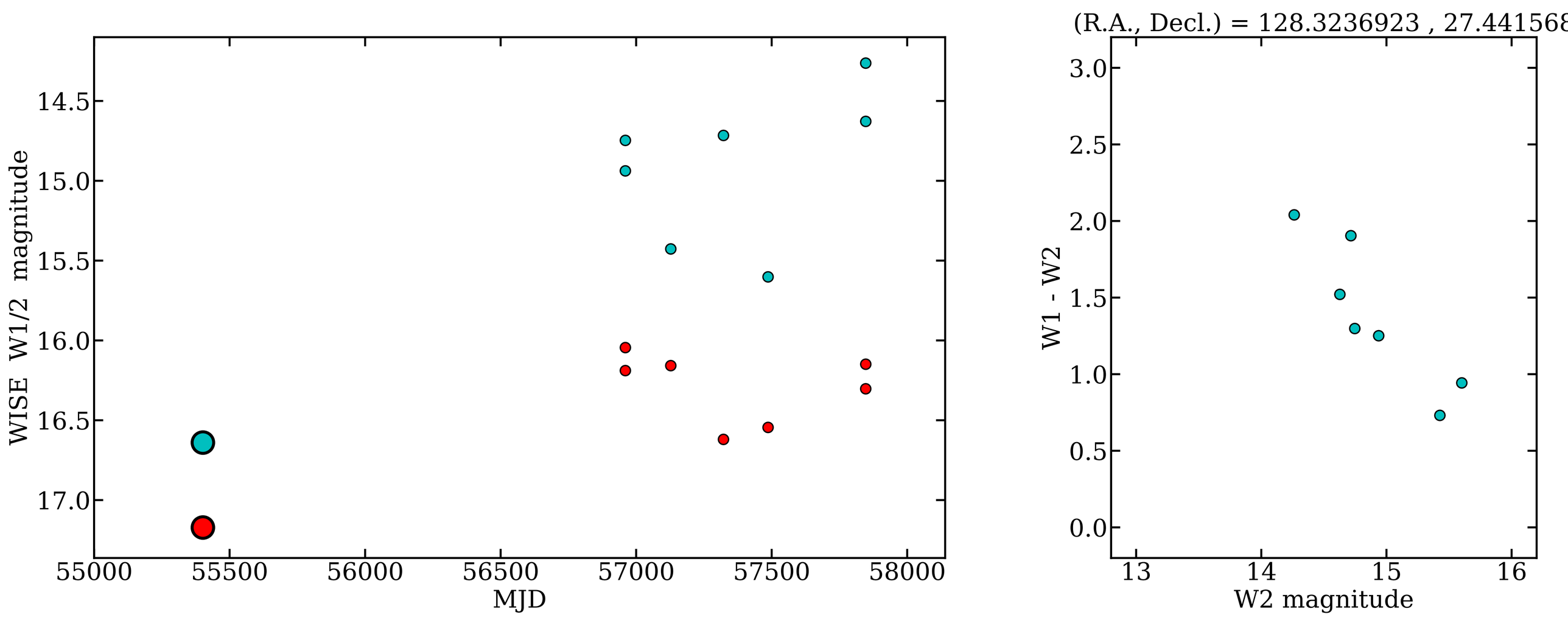

WISE W1/2 magnitude
14.4
14.6
14.8
15.0
15.2
15.4
15.6
55000
55500
56000
56500
57000
57500
58000
MJD

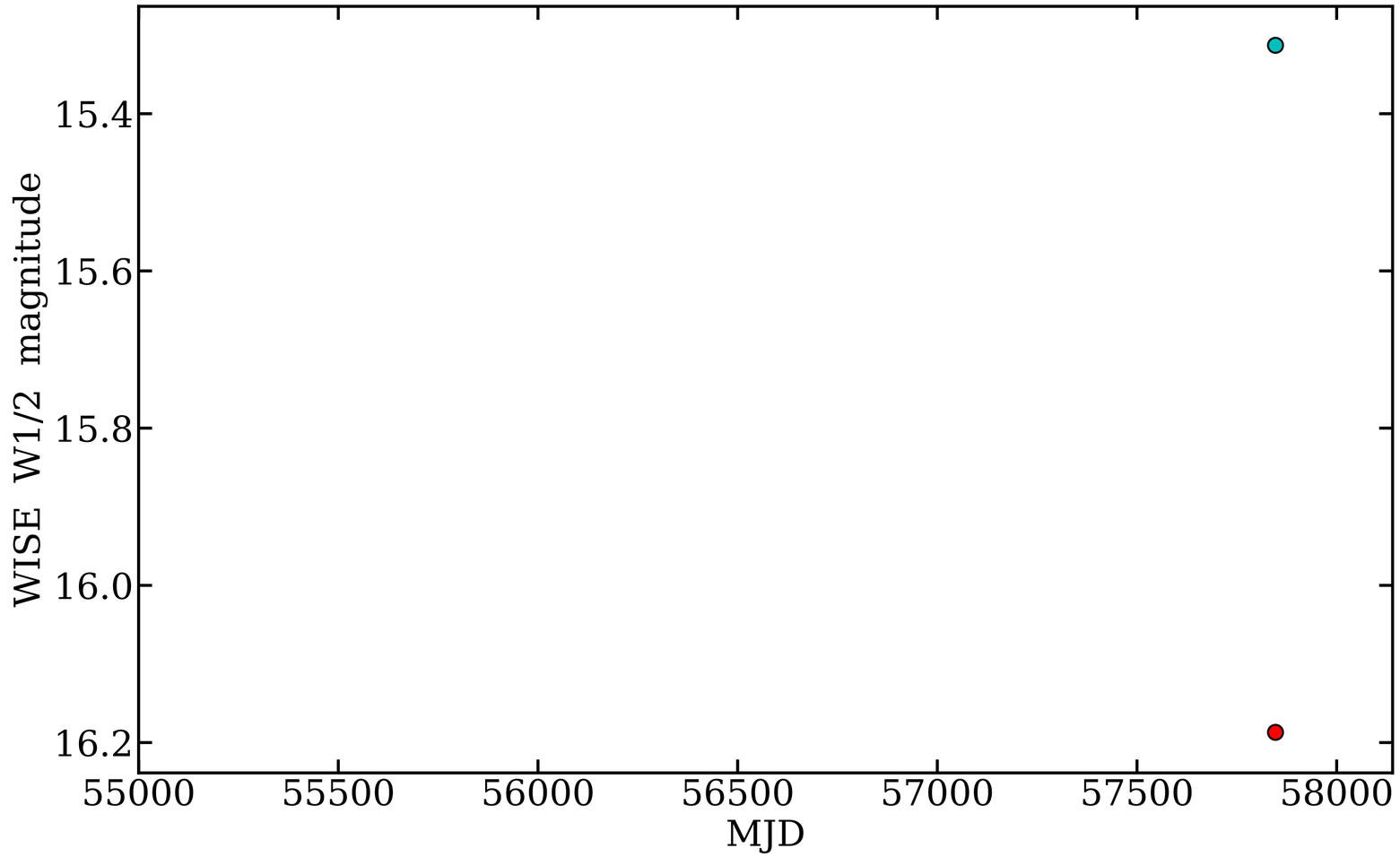

(R.A., Decl.) = 127.056166 , 26.5649917
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

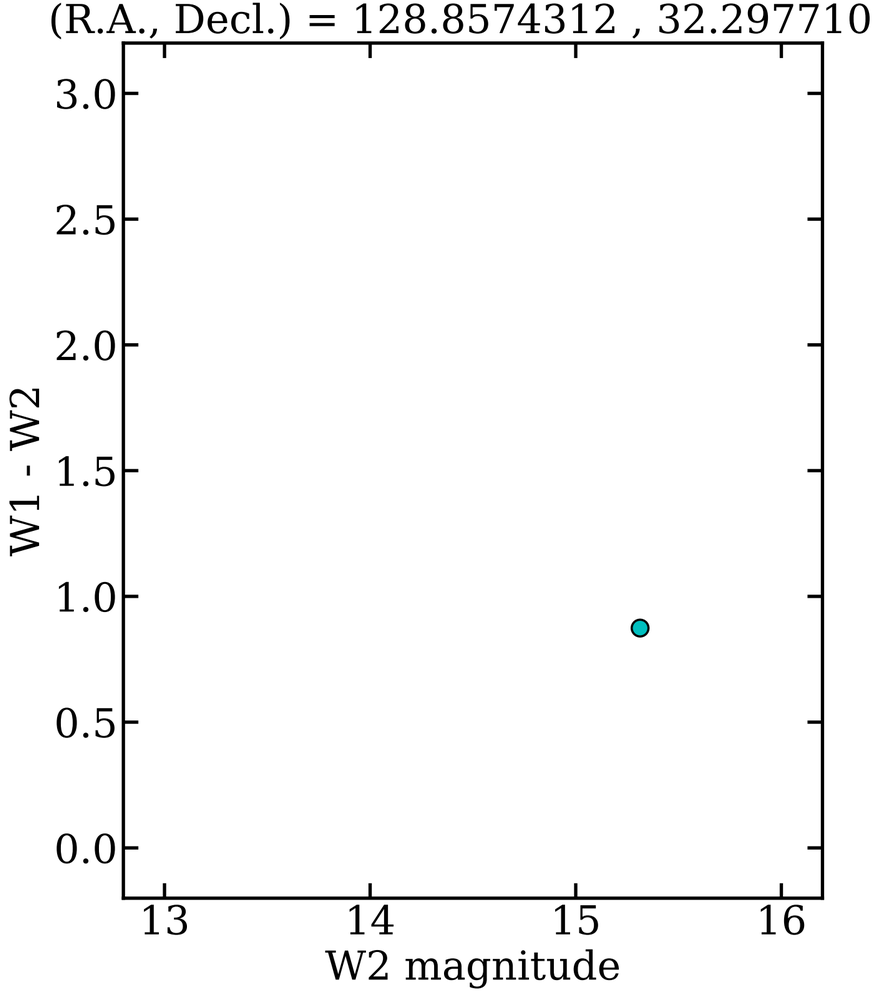

15.0
15.5
16.0
16.5
17.0
17.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

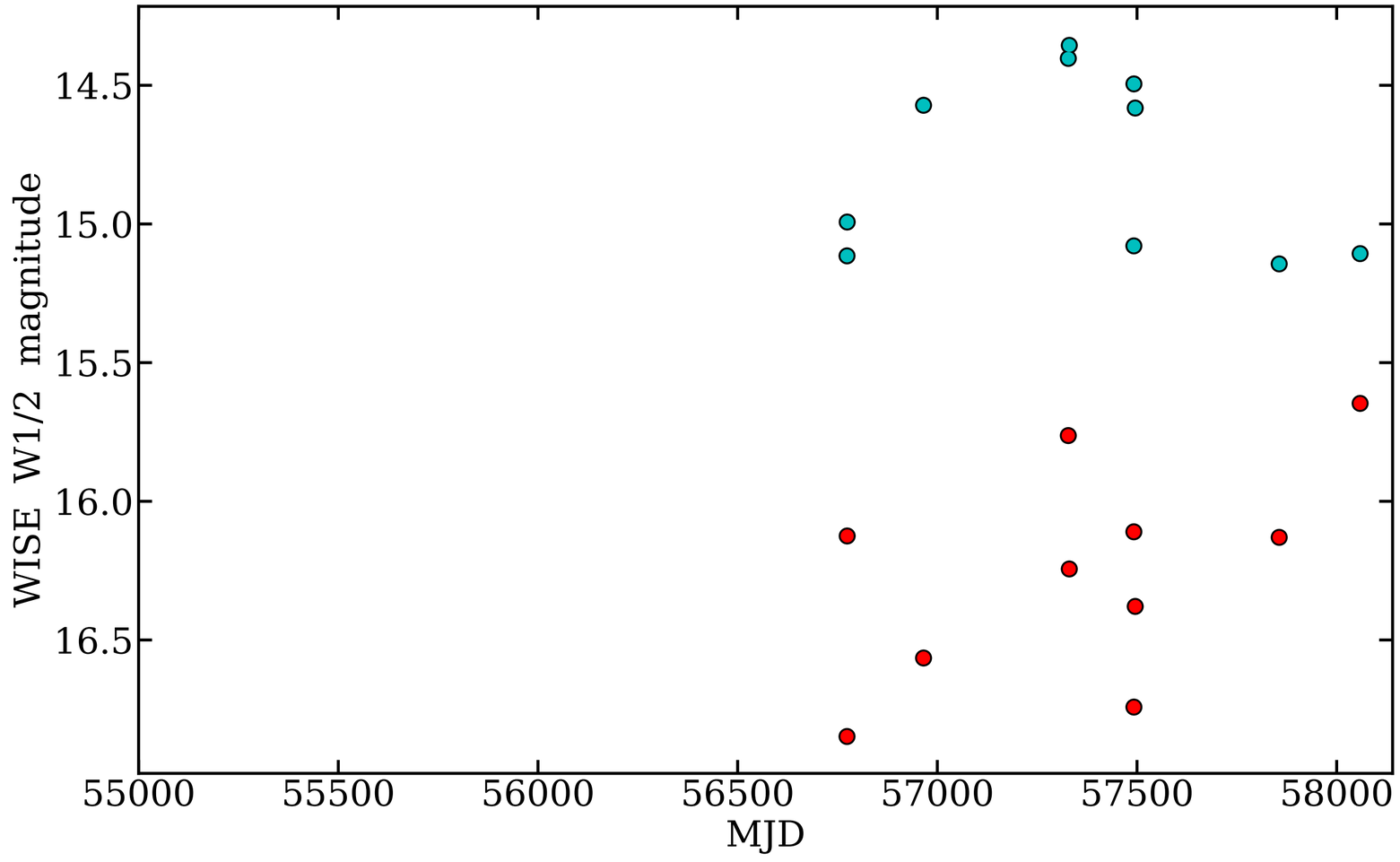

(R.A., Decl.) = 127.2817517 , 3.0656805
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

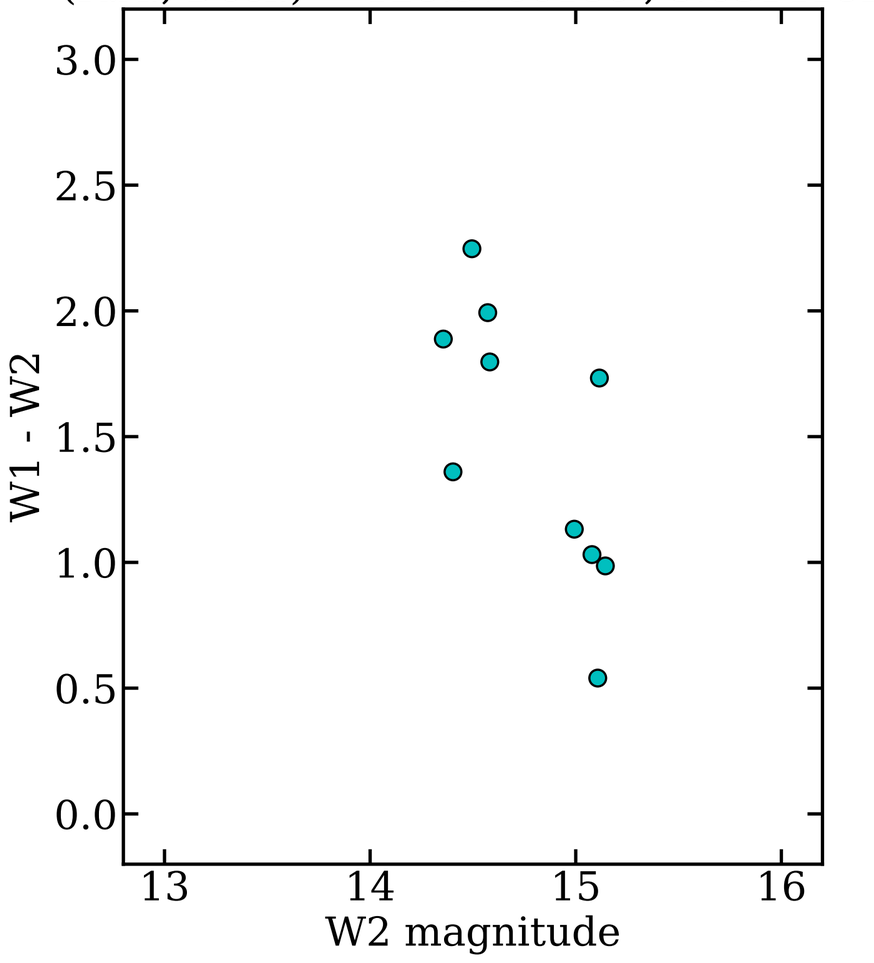

(R.A., Decl.) = 127.3877649 , 25.112785
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

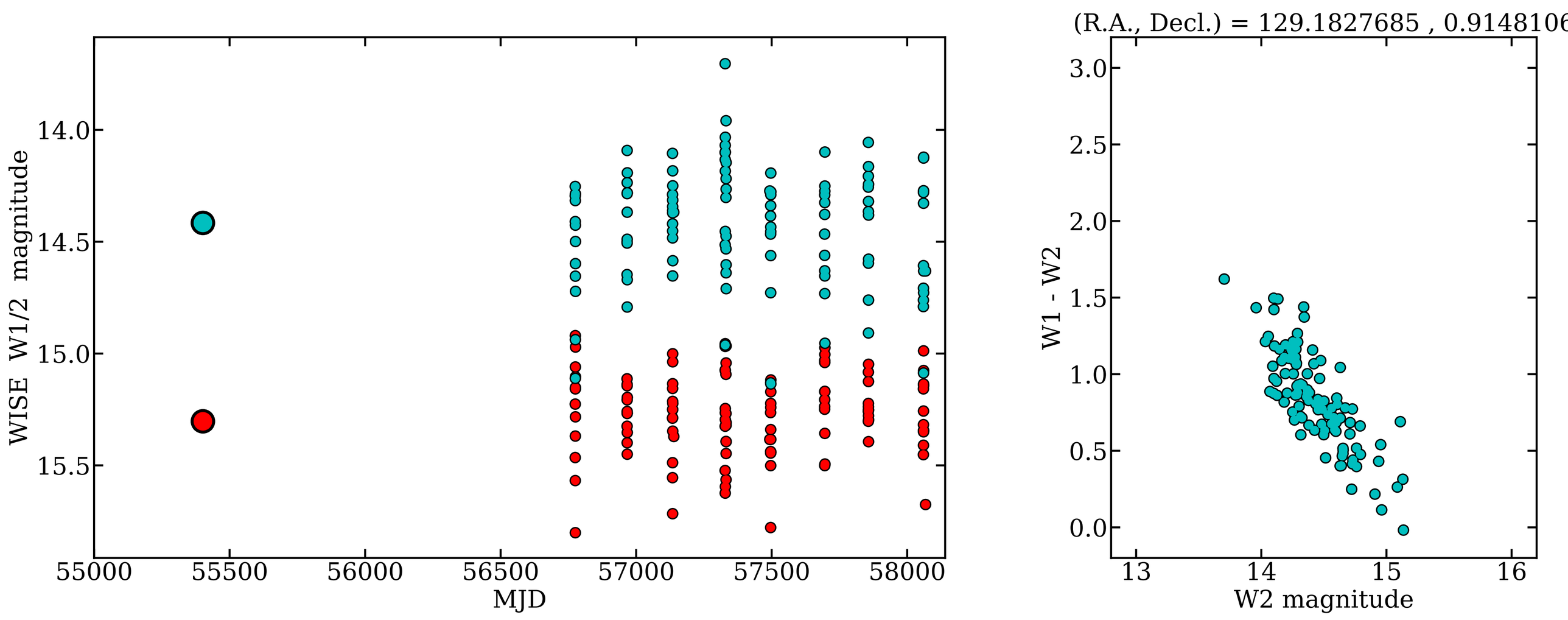

(R.A., Decl.) = 128.3236923 , 27.441568
WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

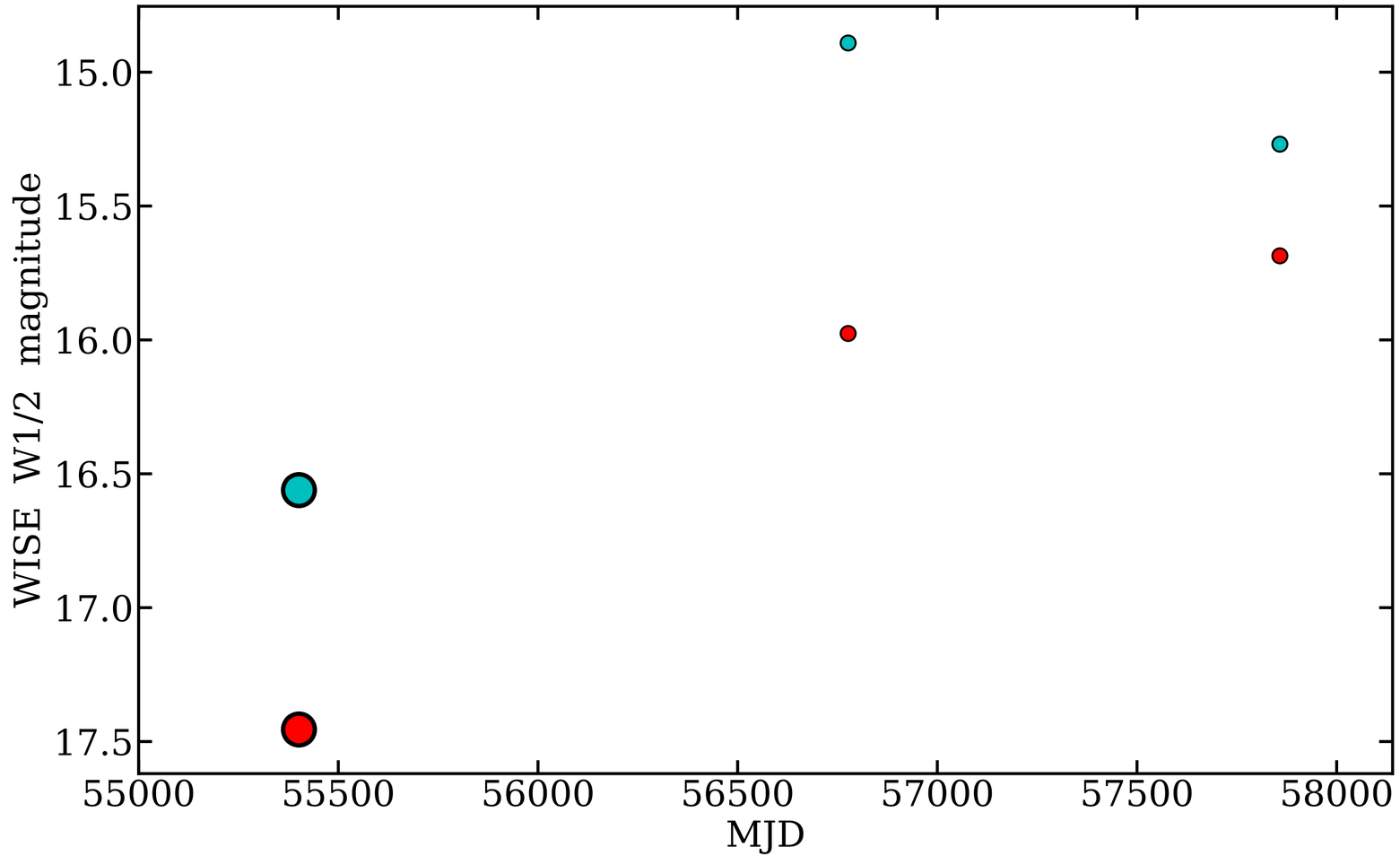

WISE W1/2 magnitude
15.4
15.6
15.8
16.0
16.2
55000
55500
56000
56500
57000
57500
58000
MJD

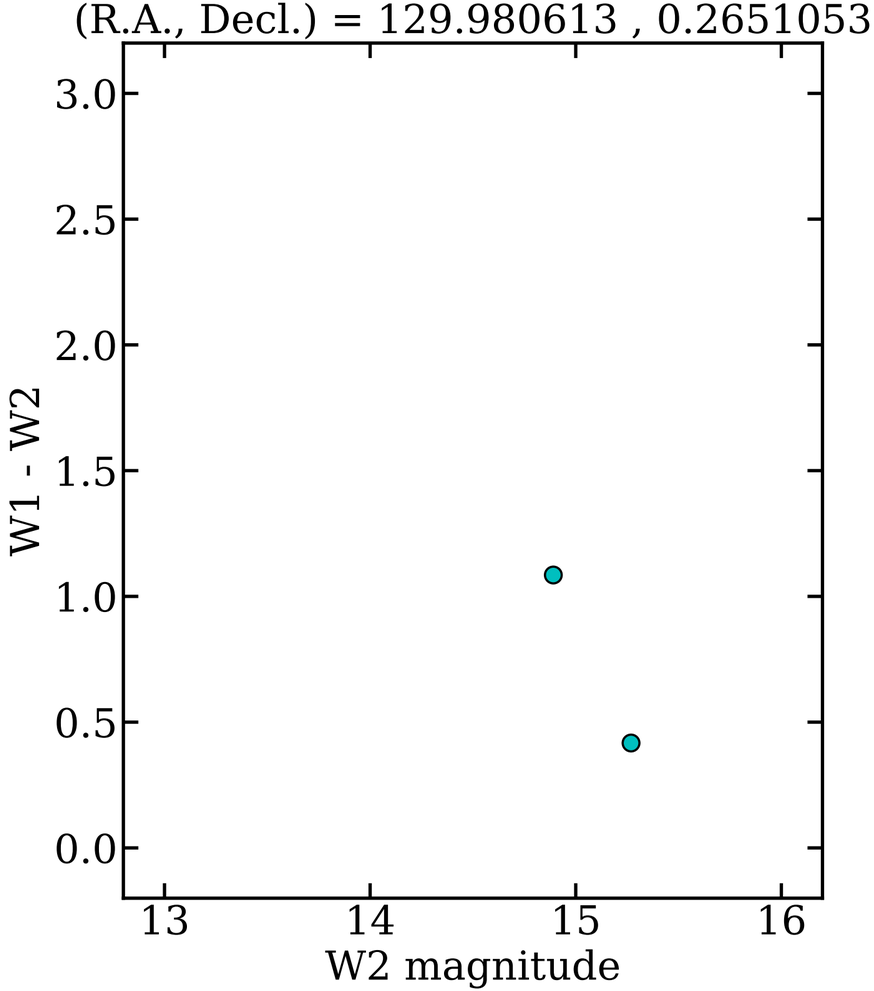

(R.A., Decl.) = 128.8574312 , 32.297710
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

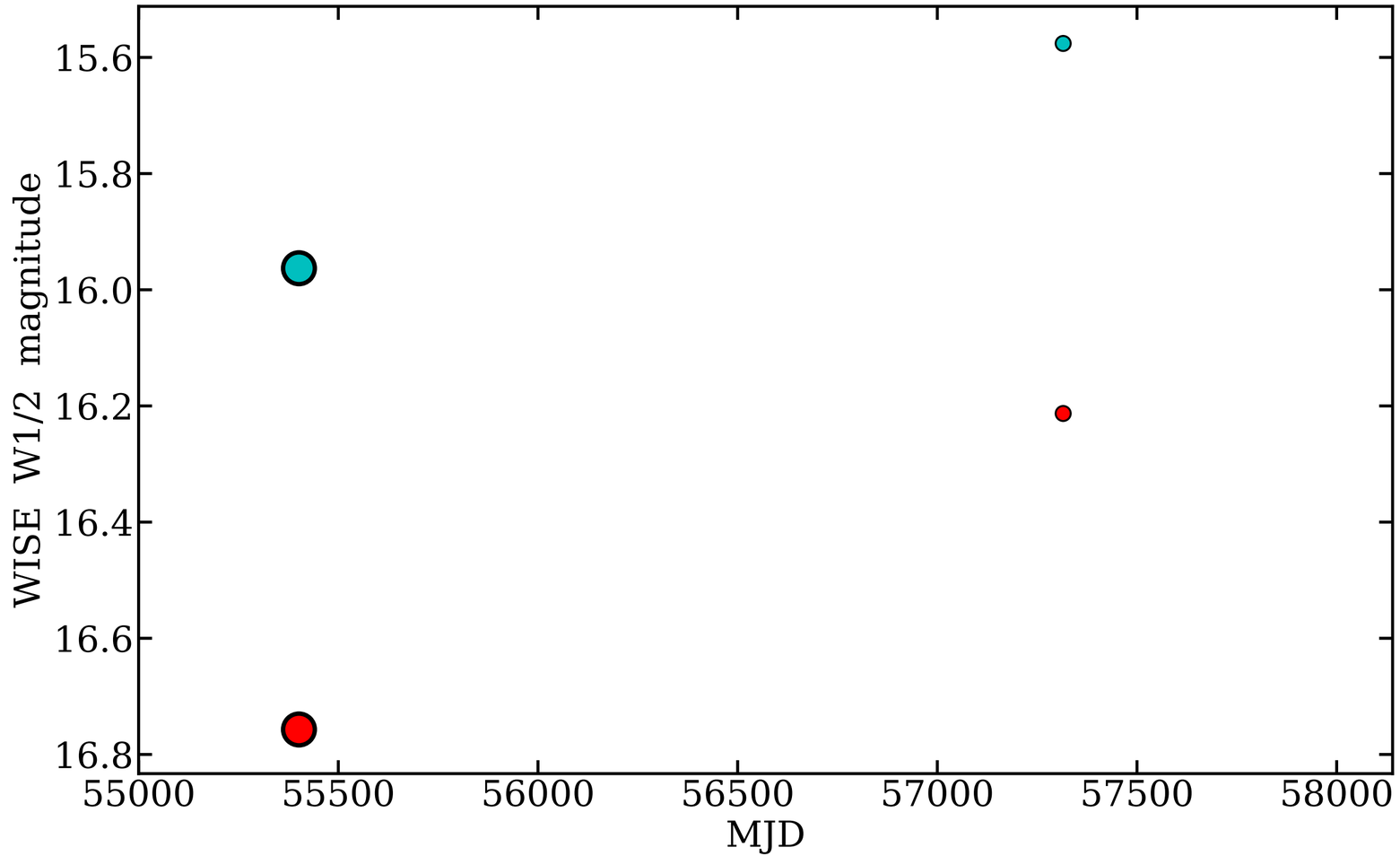

14.5
15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

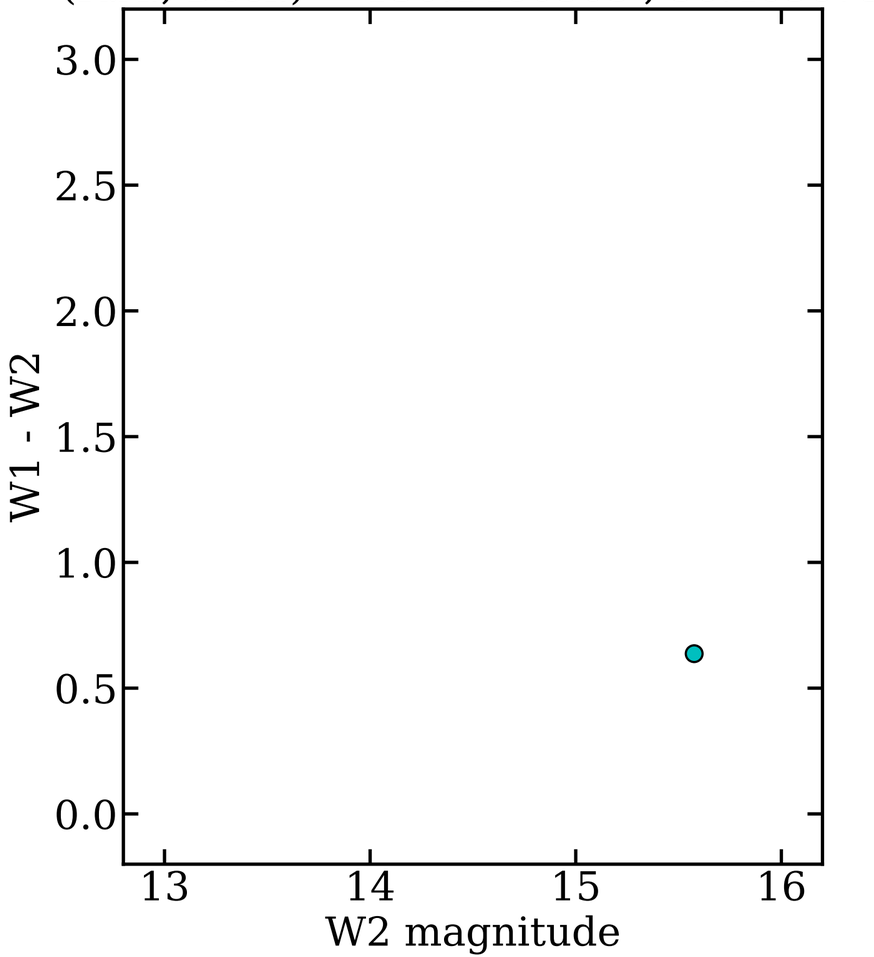

(R.A., Decl.) = 128.9766186 , 5.6314182
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

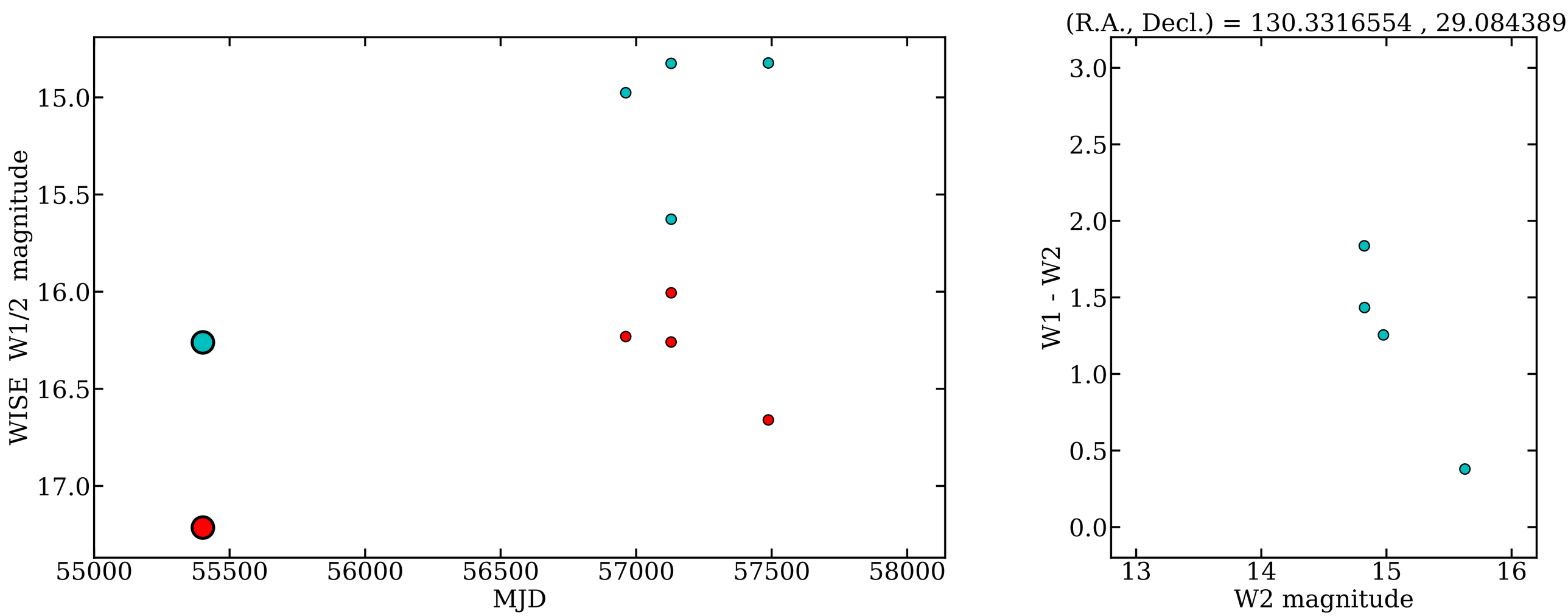

(R.A., Decl.) = 129.1827685 , 0.9148106
WISE W1/2 magnitude
14.0
14.5
15.0
15.5
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

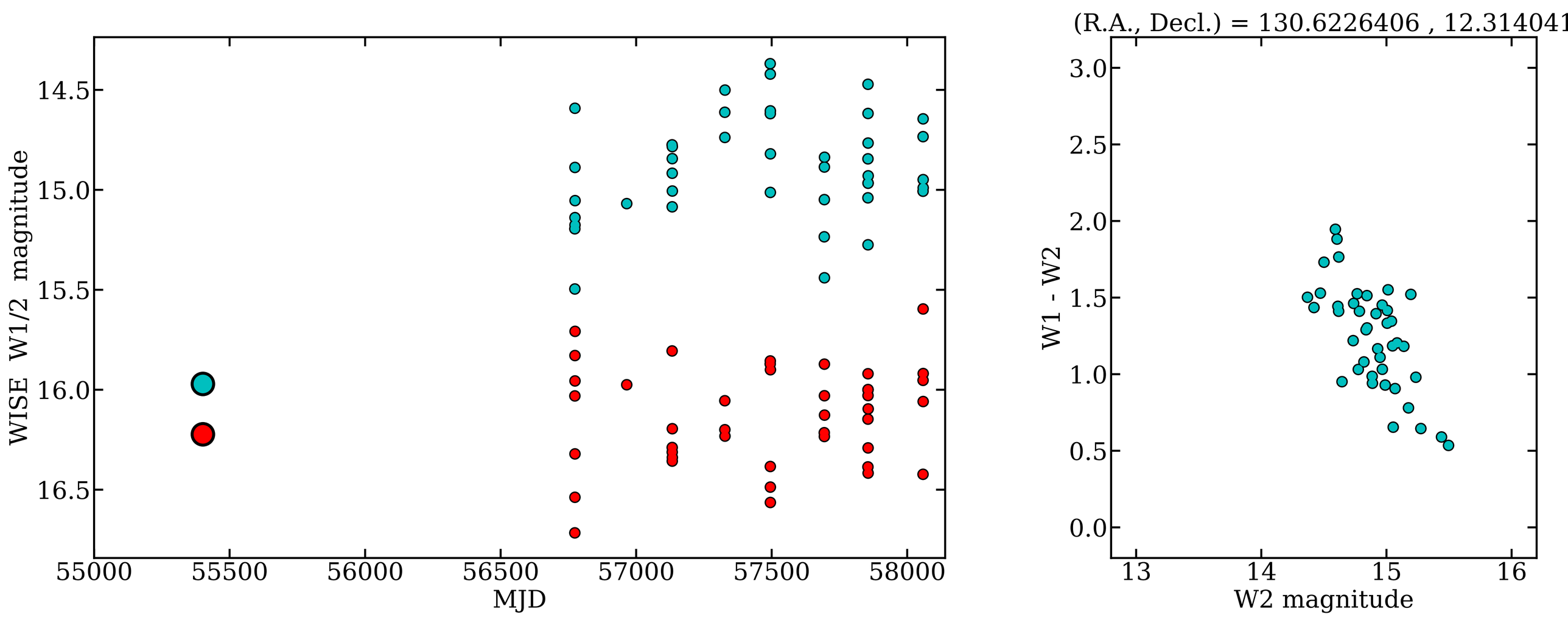

15.0
15.5
16.0
16.5
17.0
17.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

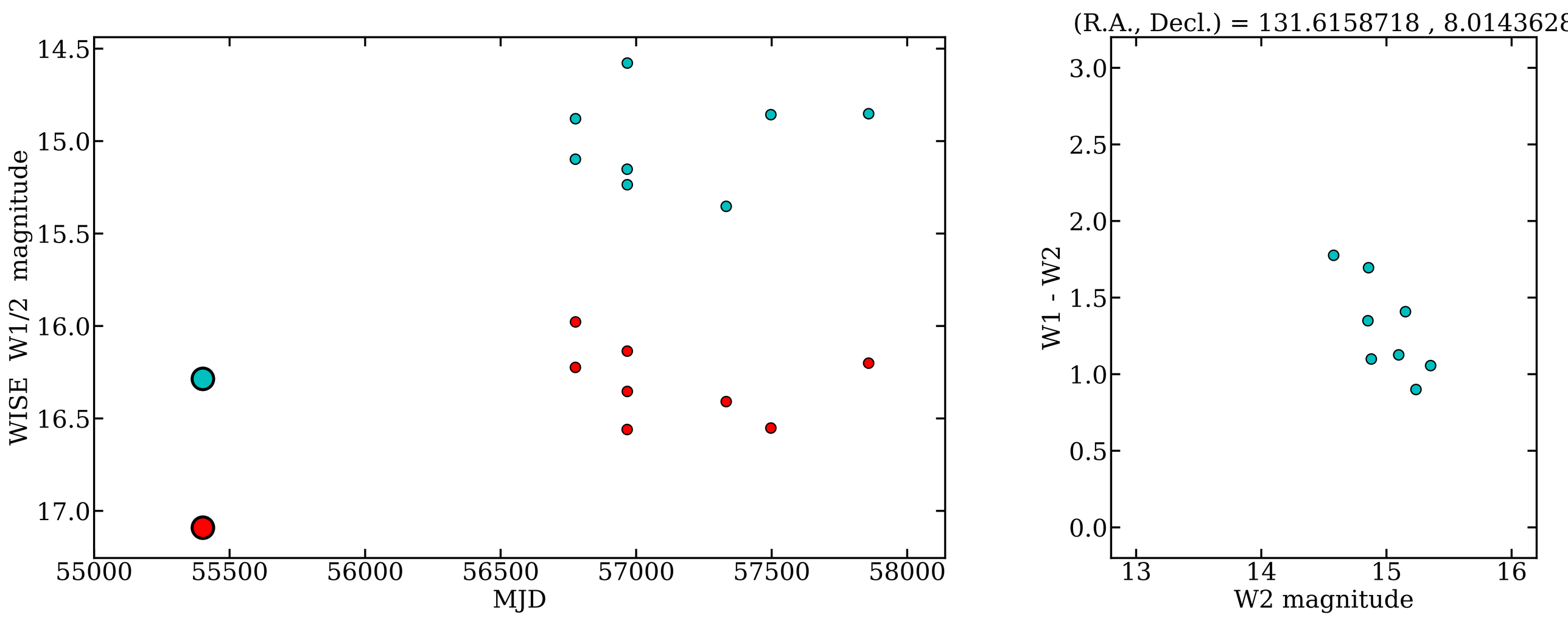

(R.A., Decl.) = 129.980613 , 0.2651053
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

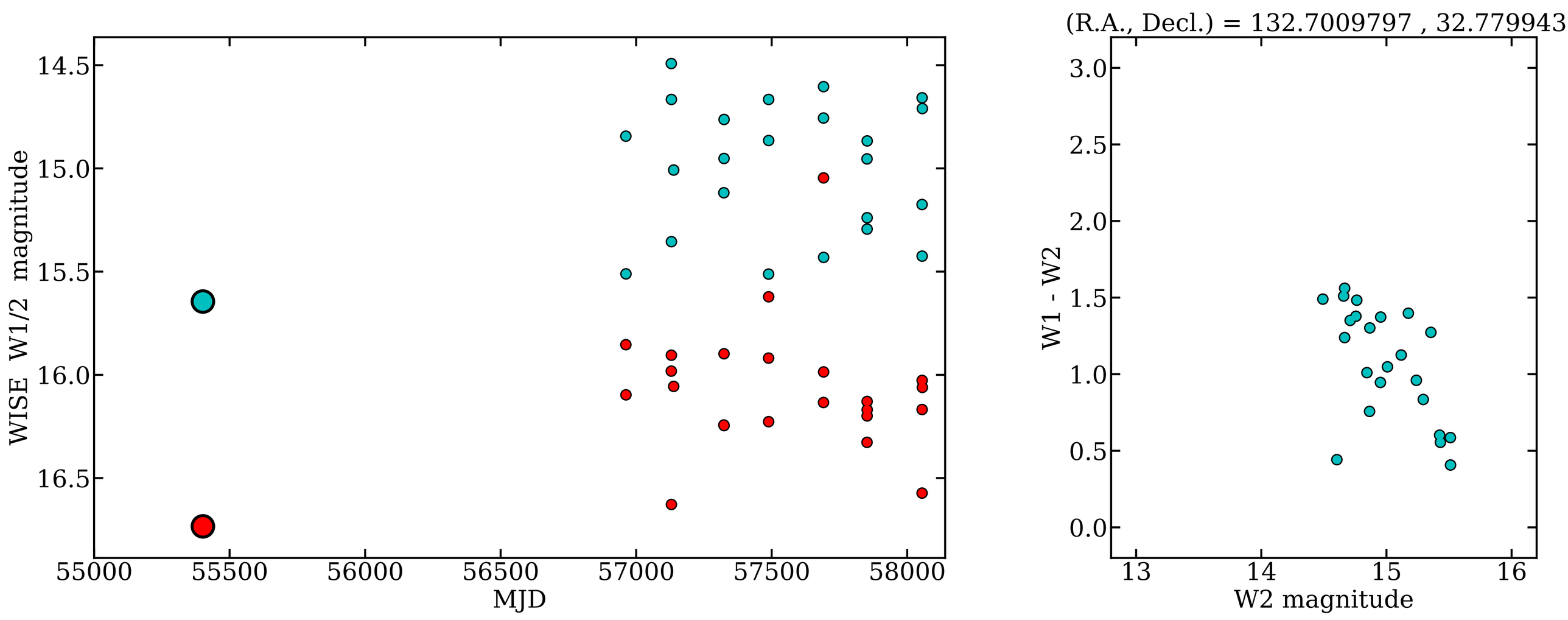

WISE W1/2 magnitude
15.6
15.8
16.0
16.2
16.4
16.6
16.8
55000
55500
56000
56500
57000
57500
58000
MJD

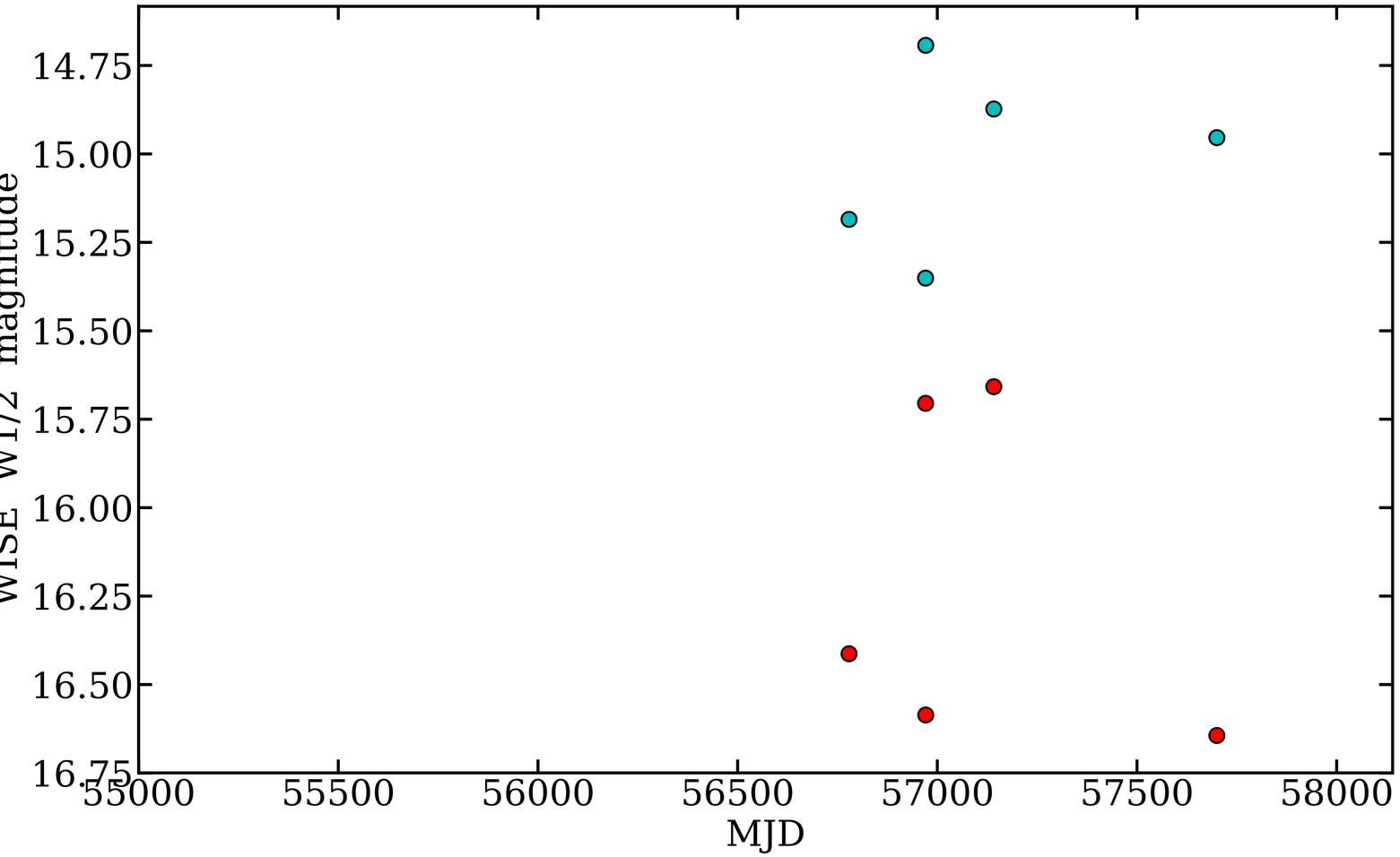

(R.A., Decl.) = 130.1460505 , 56.405679
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

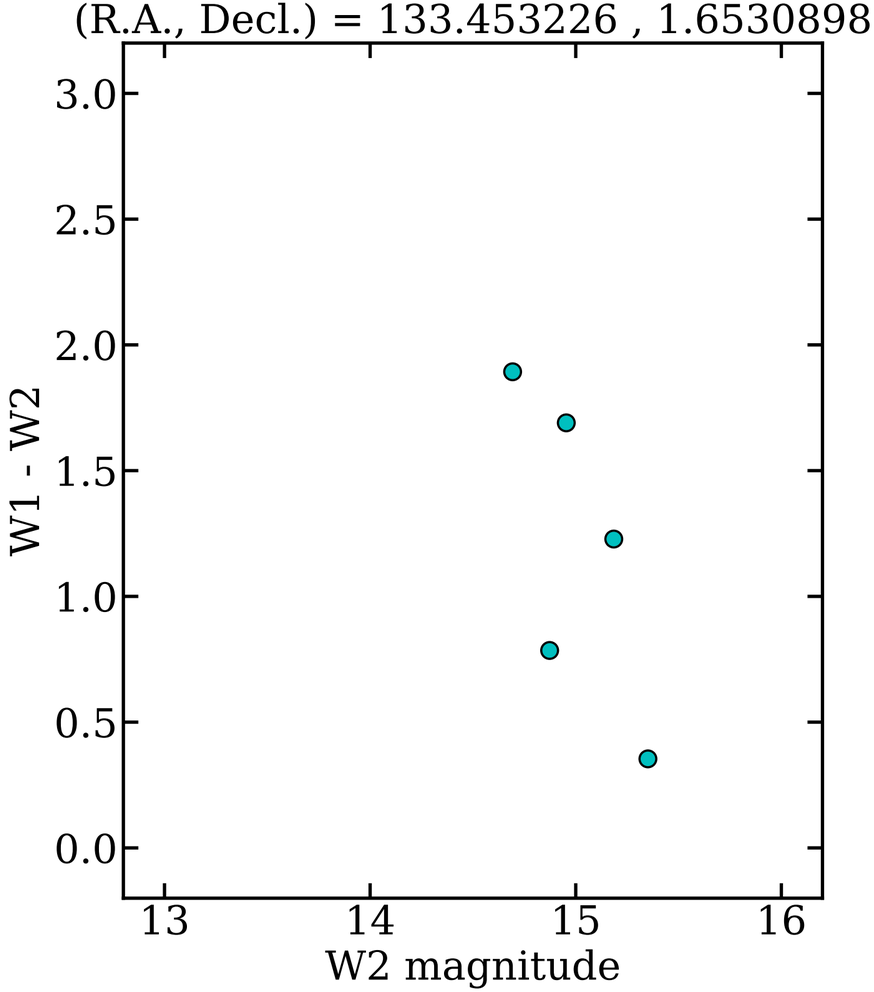

(R.A., Decl.) = 130.3316554 , 29.084389
WISE W1/2 magnitude
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

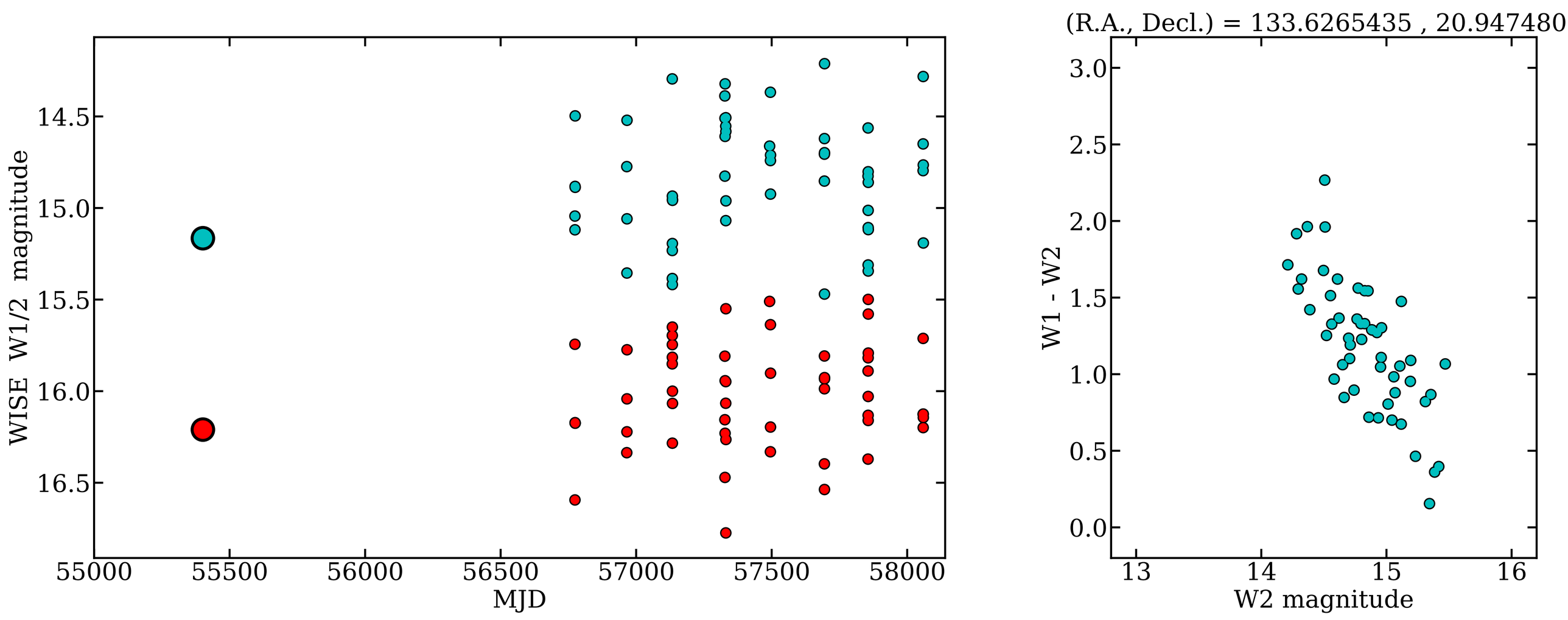

(R.A., Decl.) = 130.6226406 , 12.314041
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

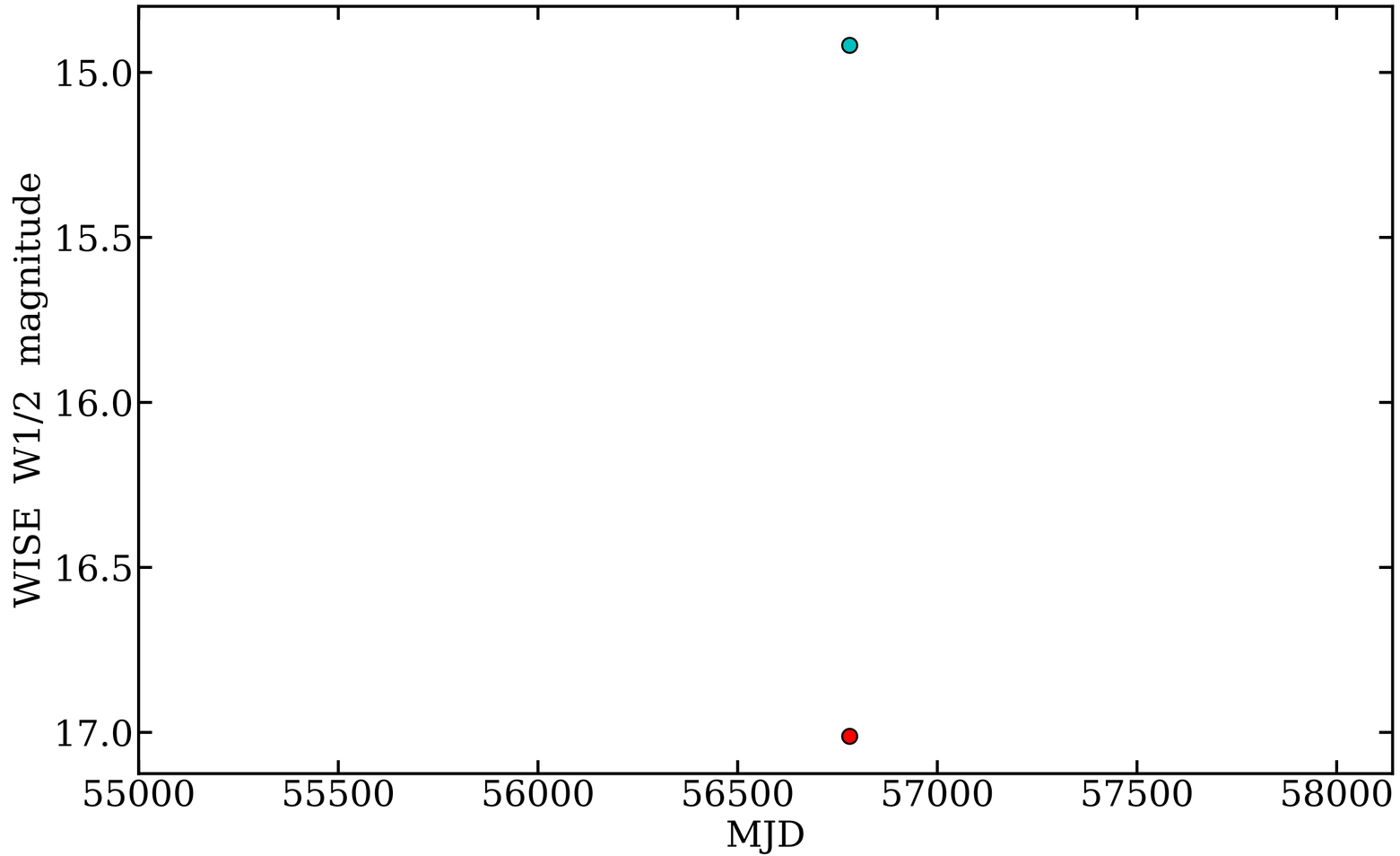

(R.A., Decl.) = 131.6158718 , 8.0143628
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

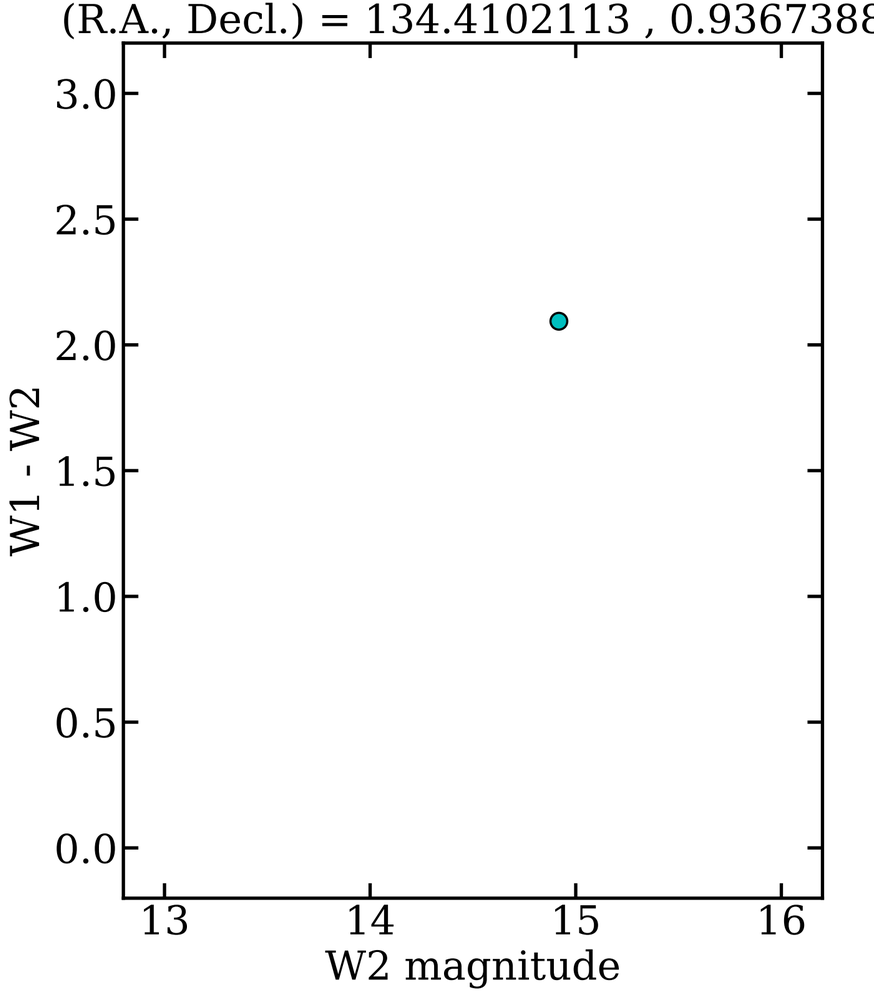

(R.A., Decl.) = 132.7009797 , 32.779943
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

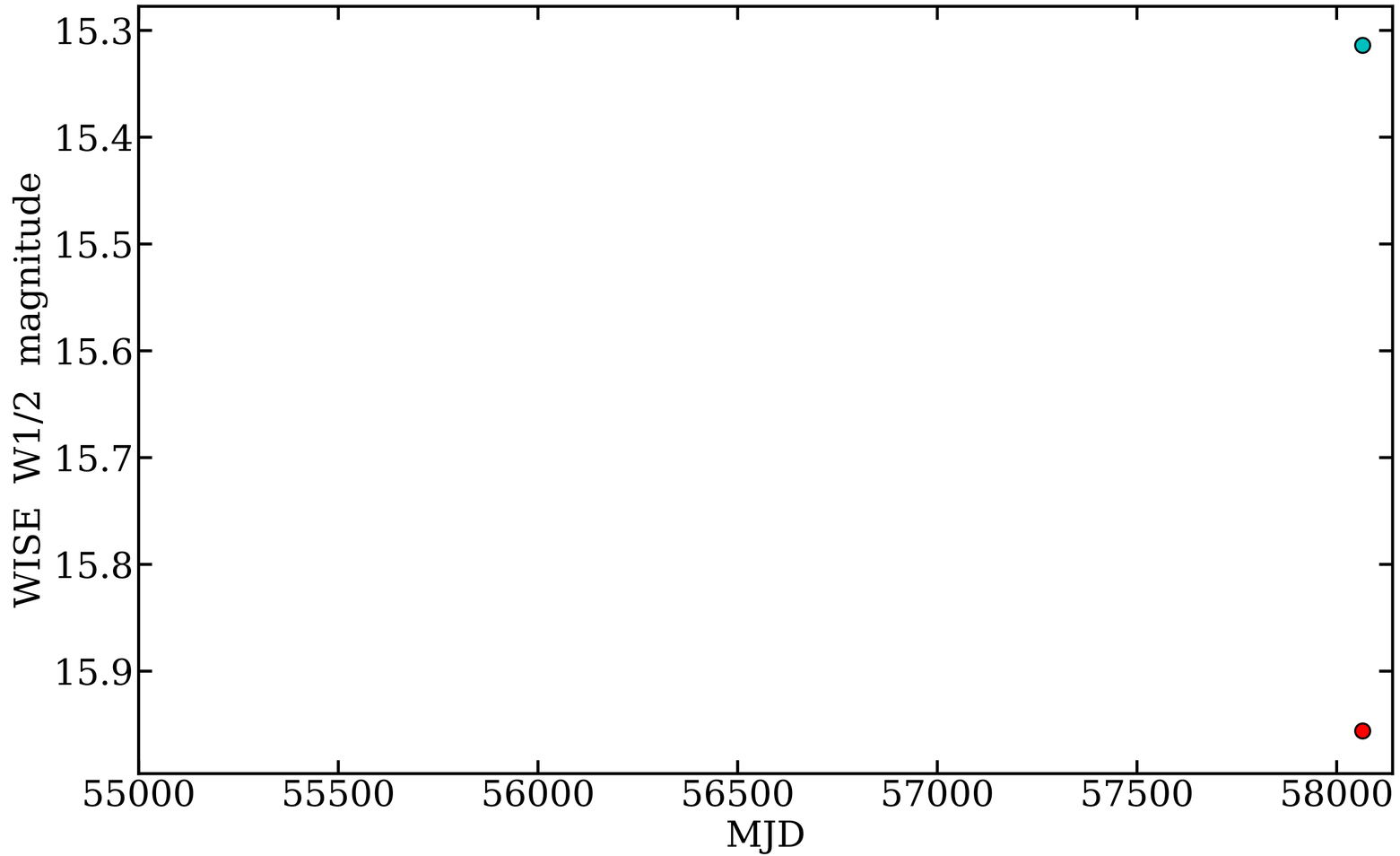

14.75
15.00
15.25
15.50
15.75
16.00
16.25
16.50
16.75
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

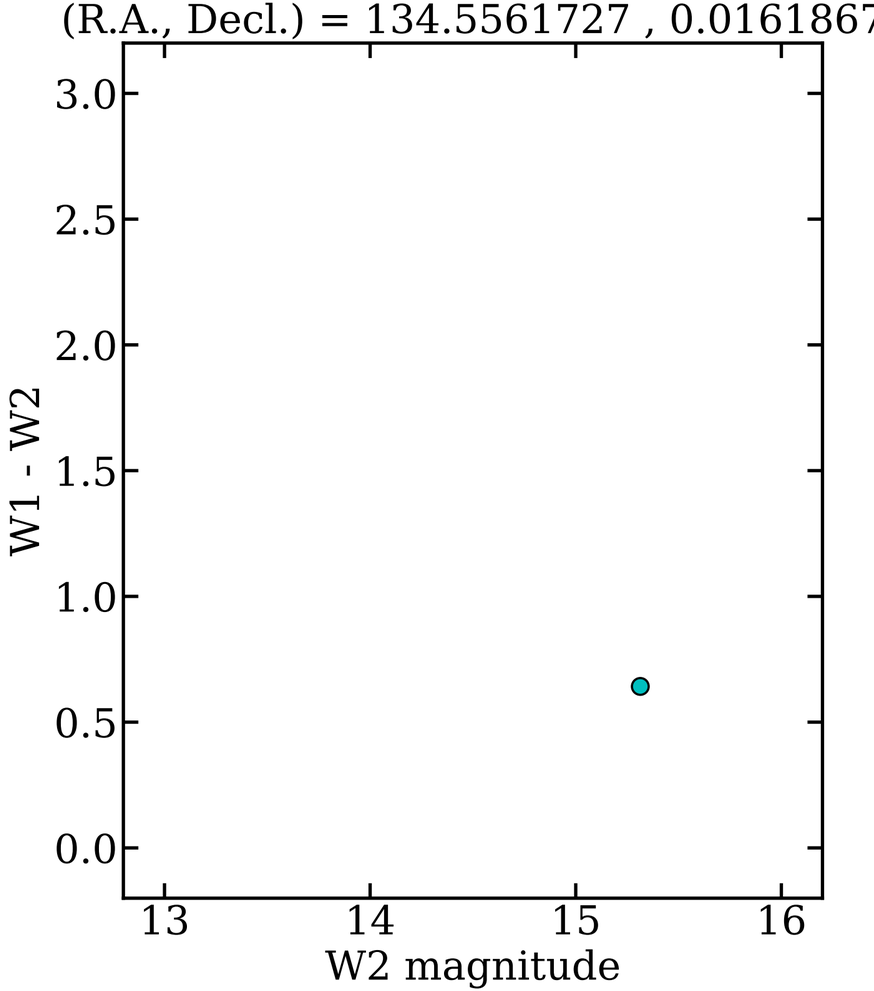

(R.A., Decl.) = 133.453226 , 1.6530898
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

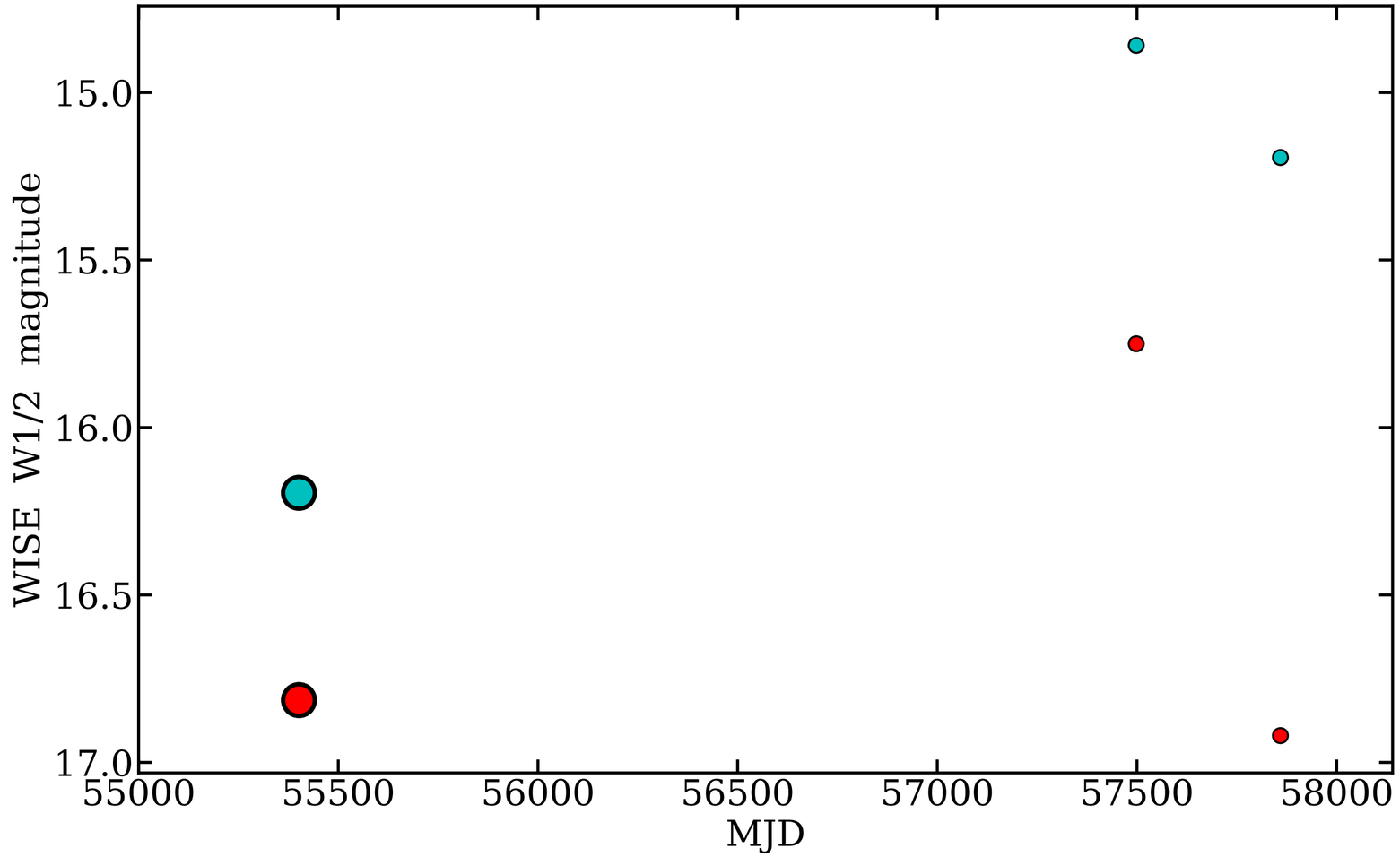

(R.A., Decl.) = 133.6265435 , 20.947480
WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

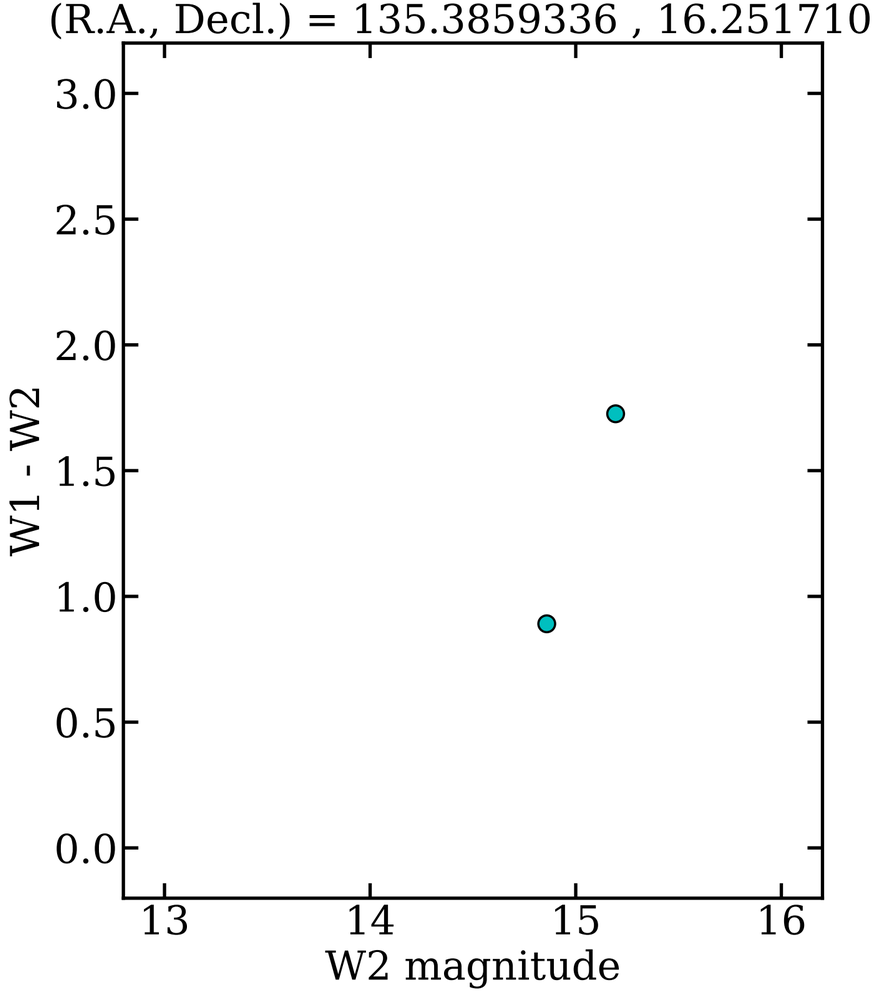

15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

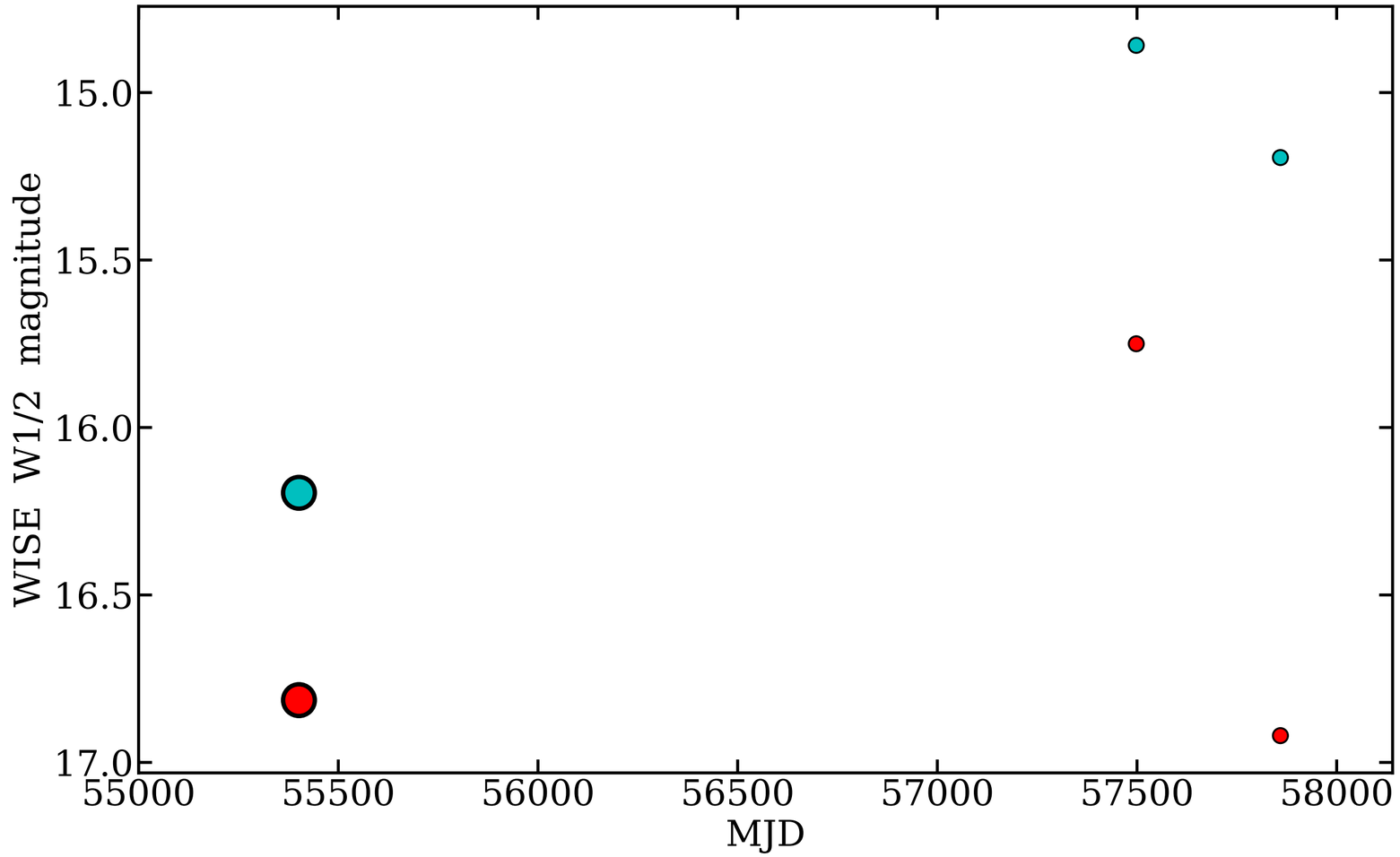

(R.A., Decl.) = 134.4102113 , 0.9367388
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

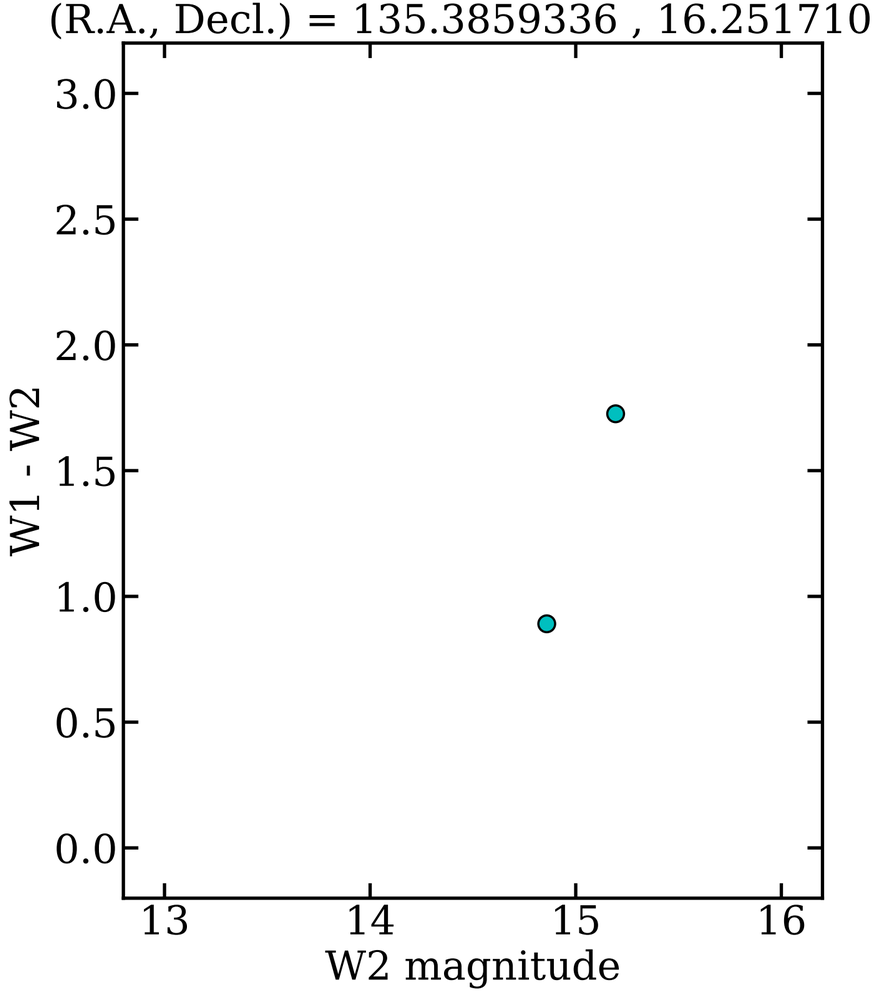

15.3
15.4
15.5
15.6
15.7
15.8
15.9
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

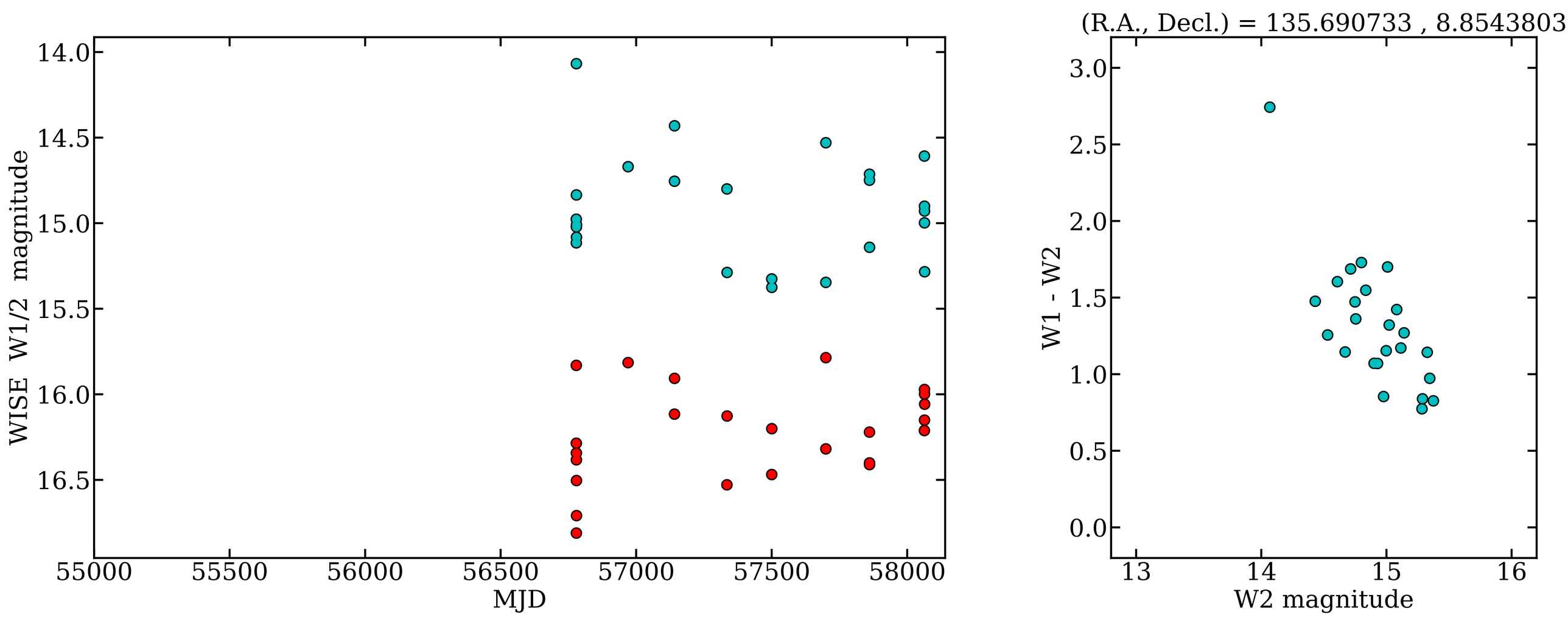

(R.A., Decl.) = 134.5561727 , 0.0161867
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

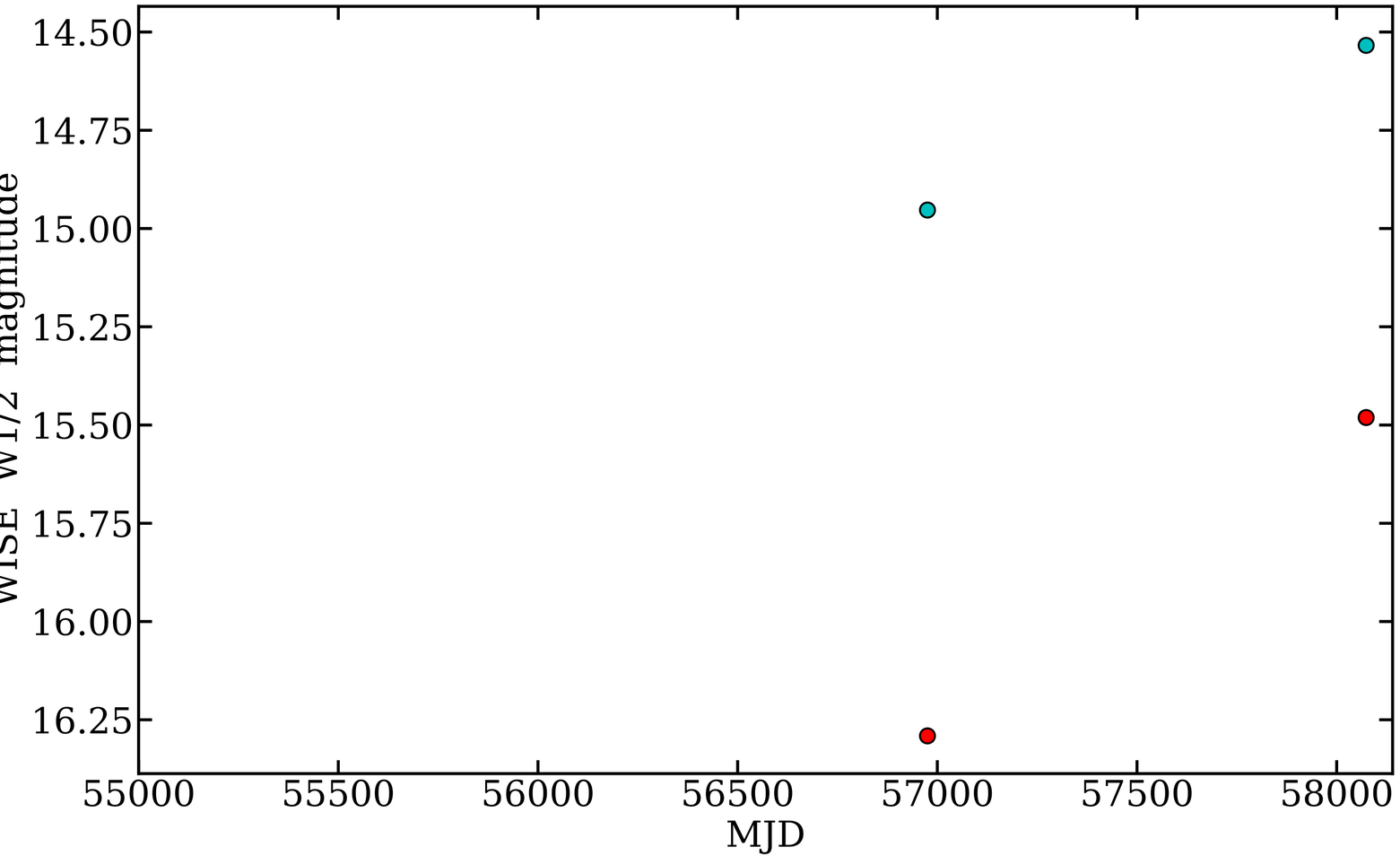

15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

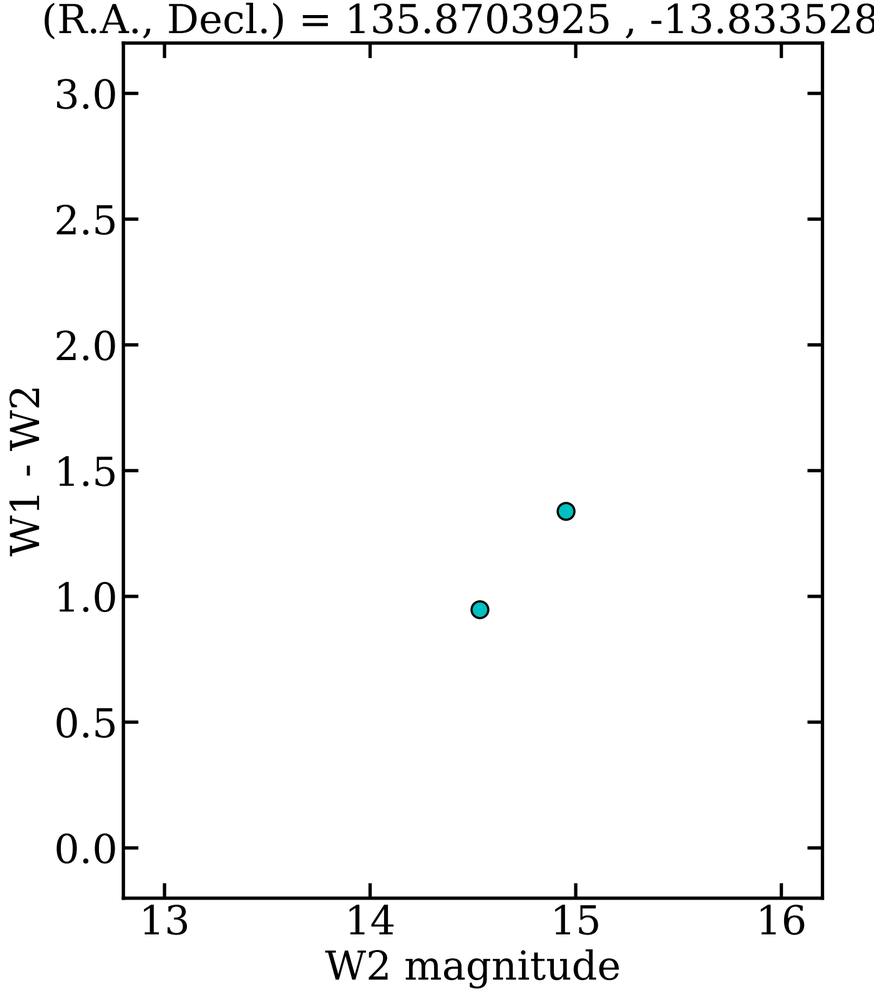

(R.A., Decl.) = 135.3859336 , 16.251710
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

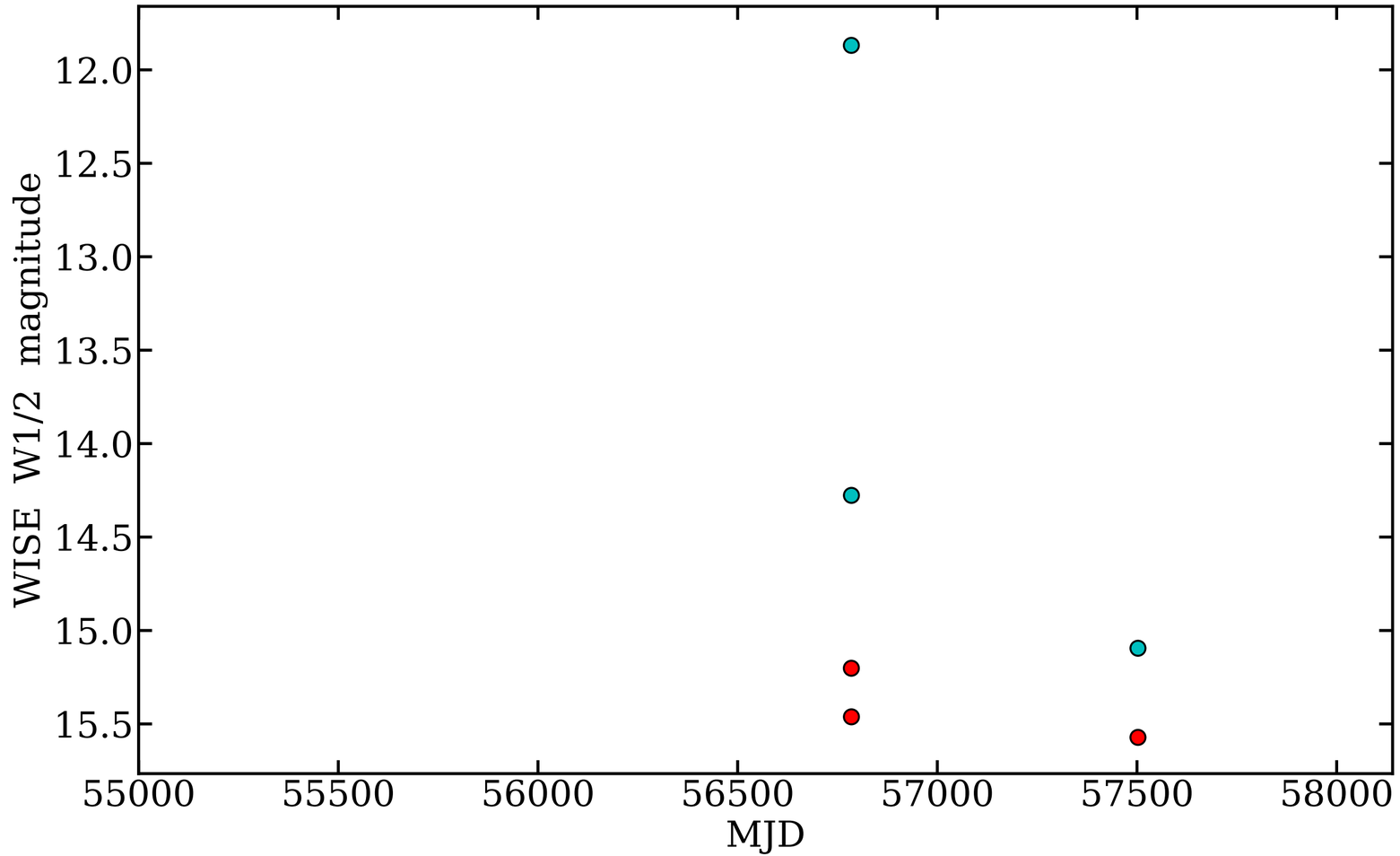

15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

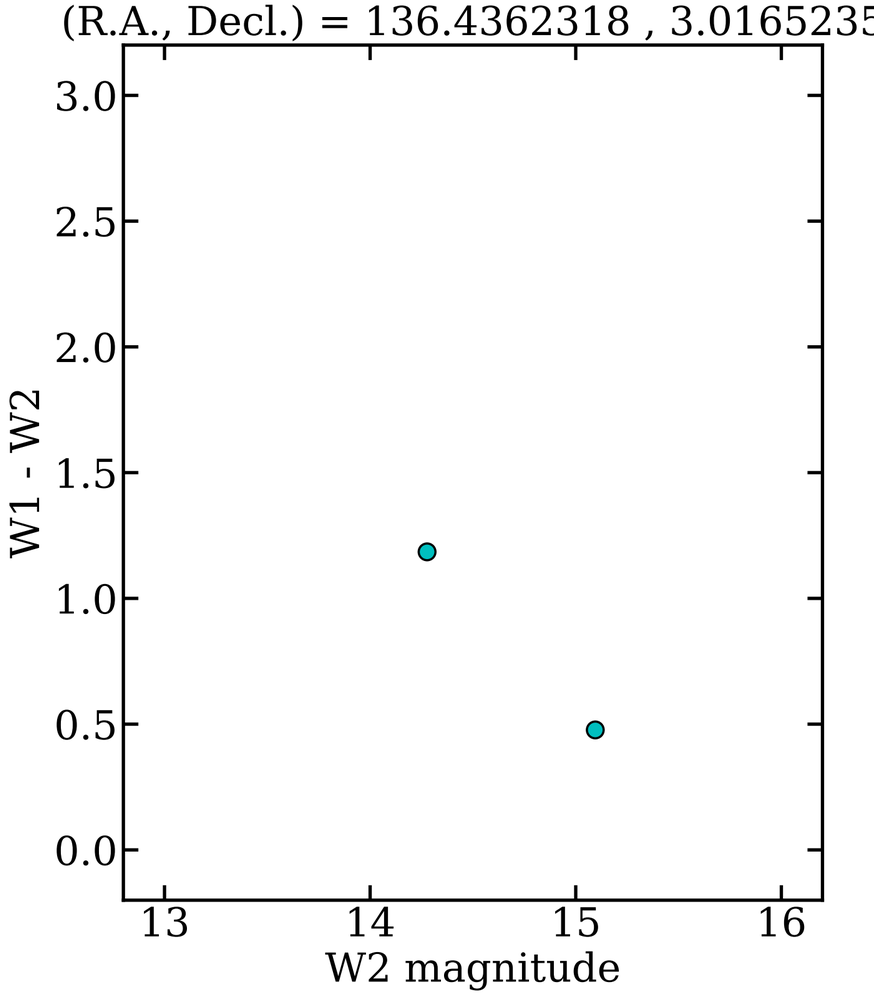

(R.A., Decl.) = 135.3859336 , 16.251710
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

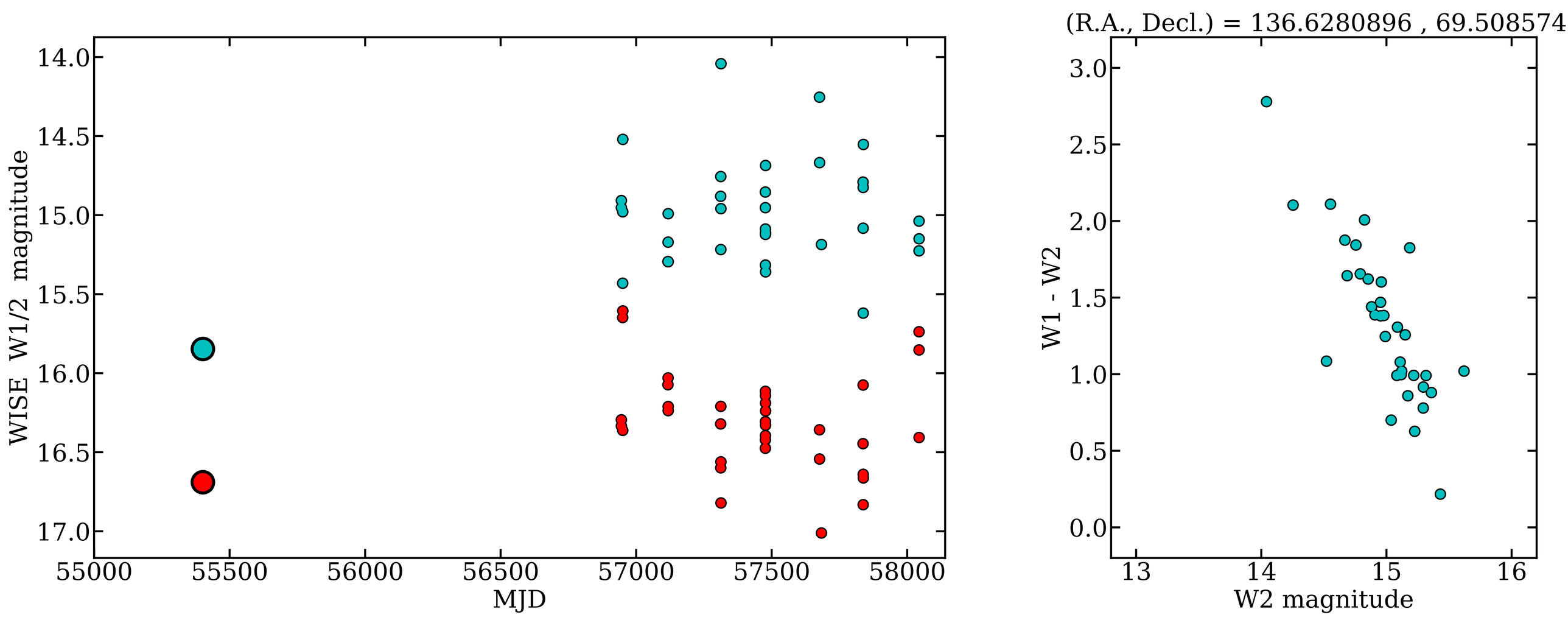

(R.A., Decl.) = 135.690733 , 8.8543803
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

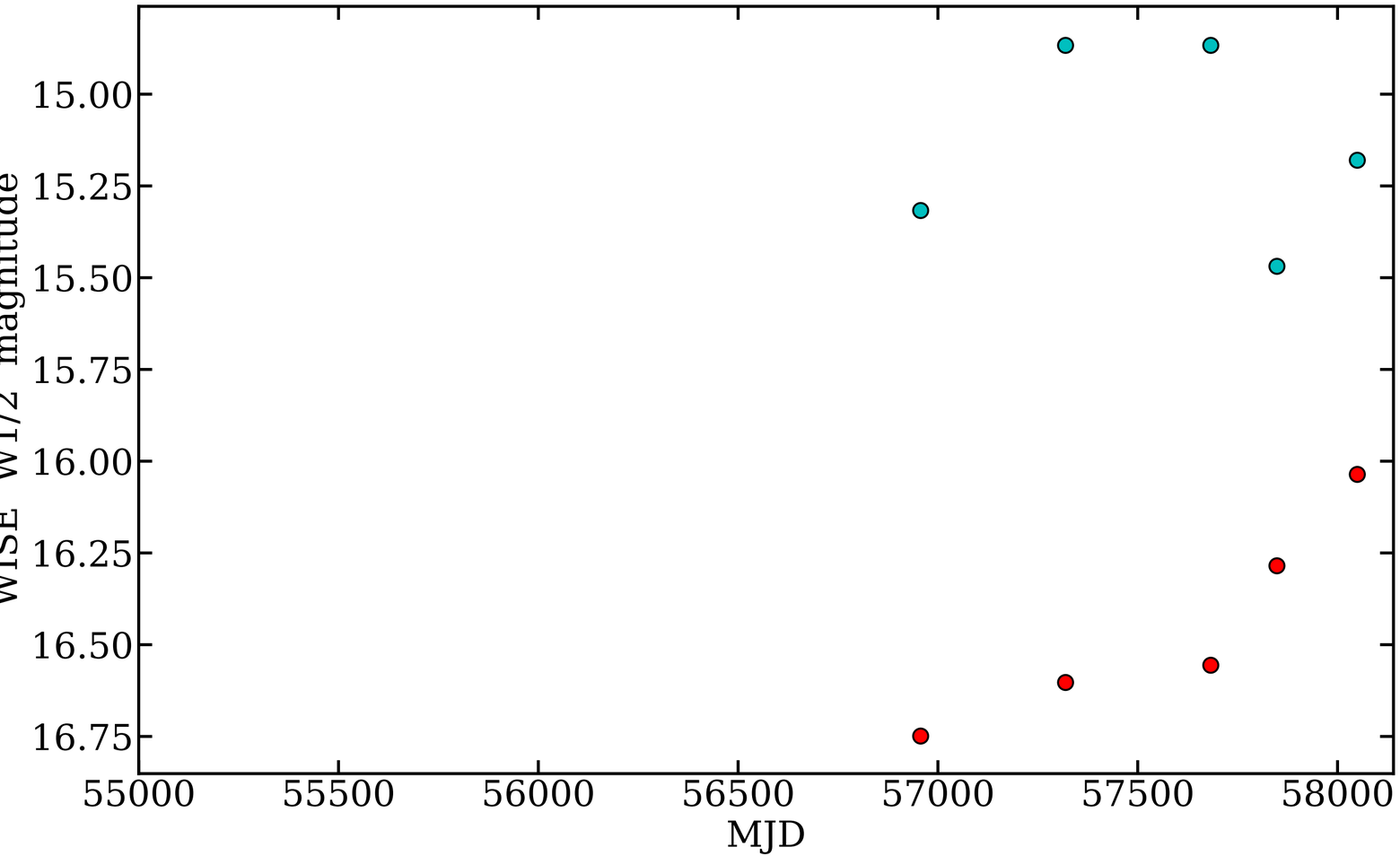

14.50
14.75
15.00
15.25
15.50
15.75
16.00
16.25
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

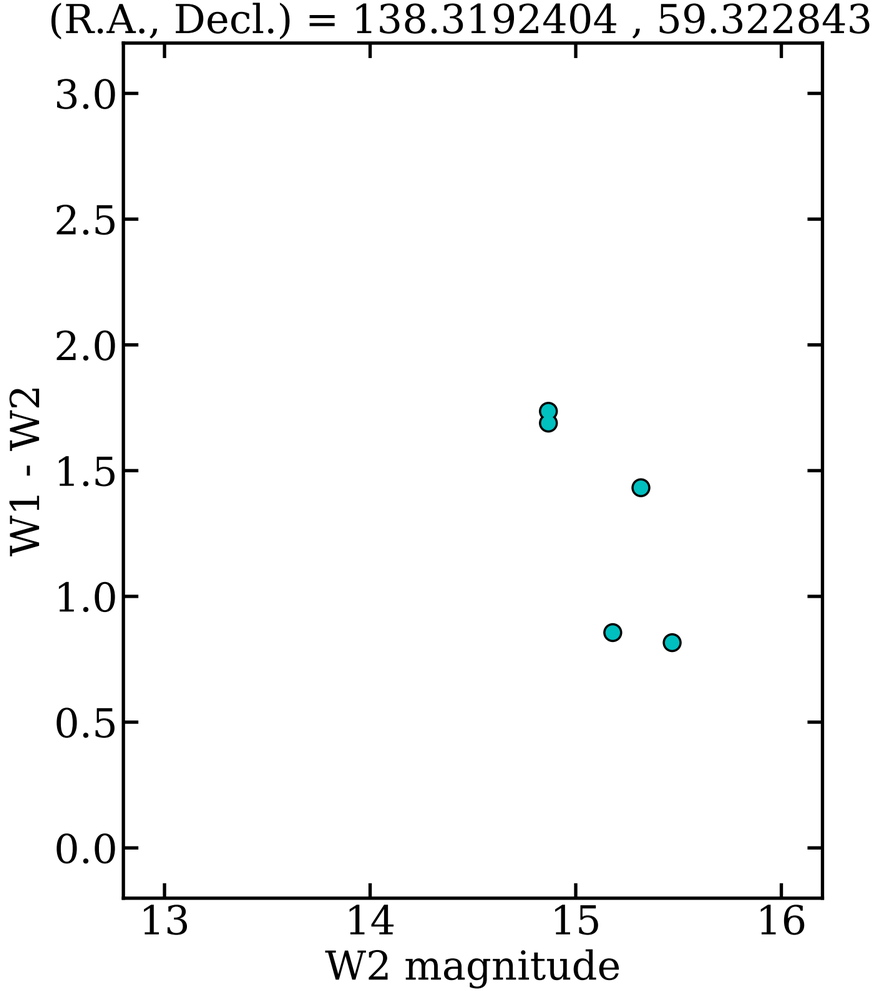

(R.A., Decl.) = 135.8703925 , -13.833528
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

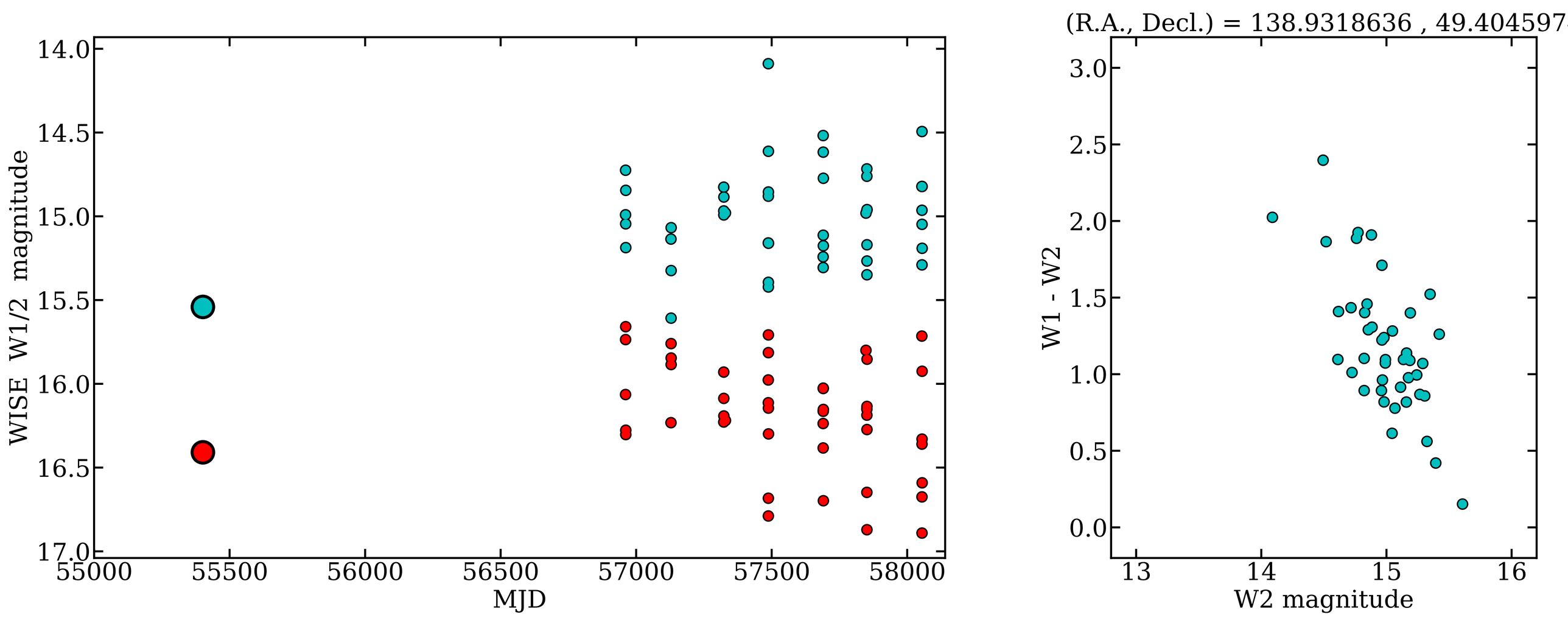

WISE W1/2 magnitude
12.0
12.5
13.0
13.5
14.0
14.5
15.0
15.5
55000
55500
56000
56500
57000
57500
58000
MJD

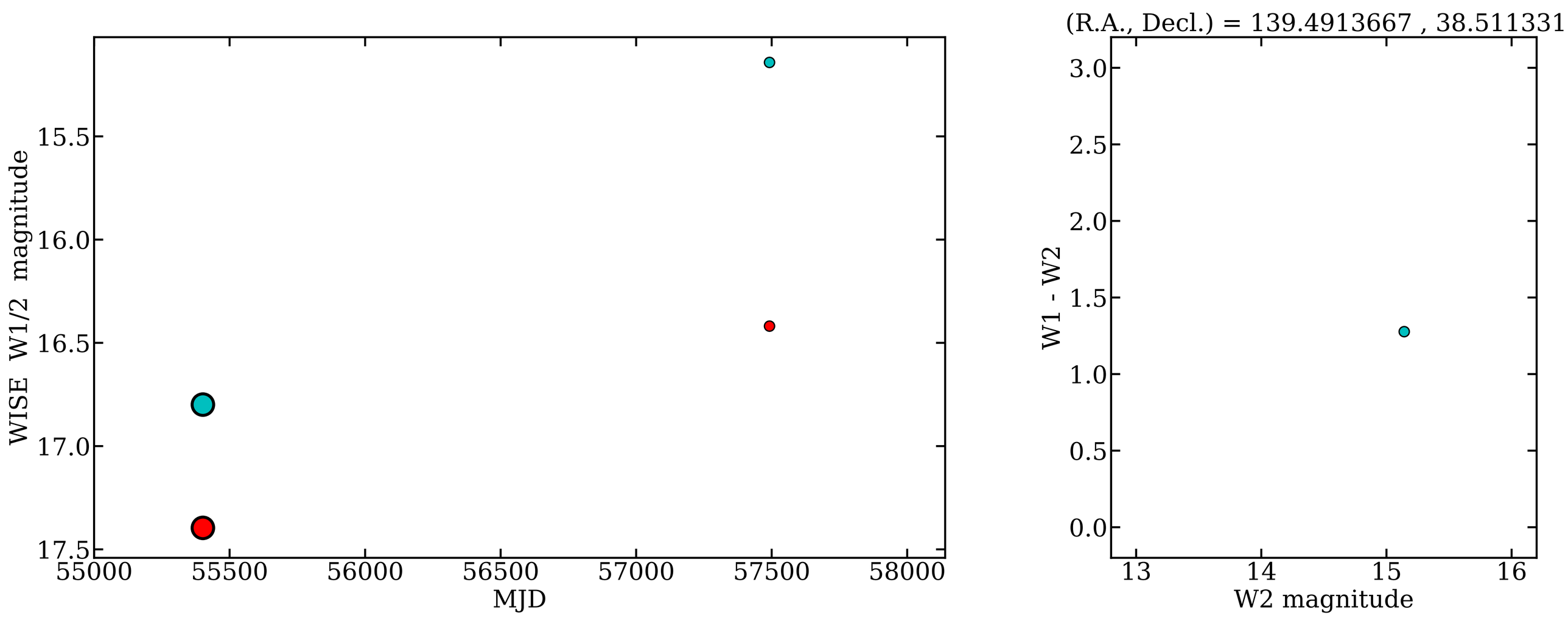

(R.A., Decl.) = 136.4362318 , 3.0165235
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

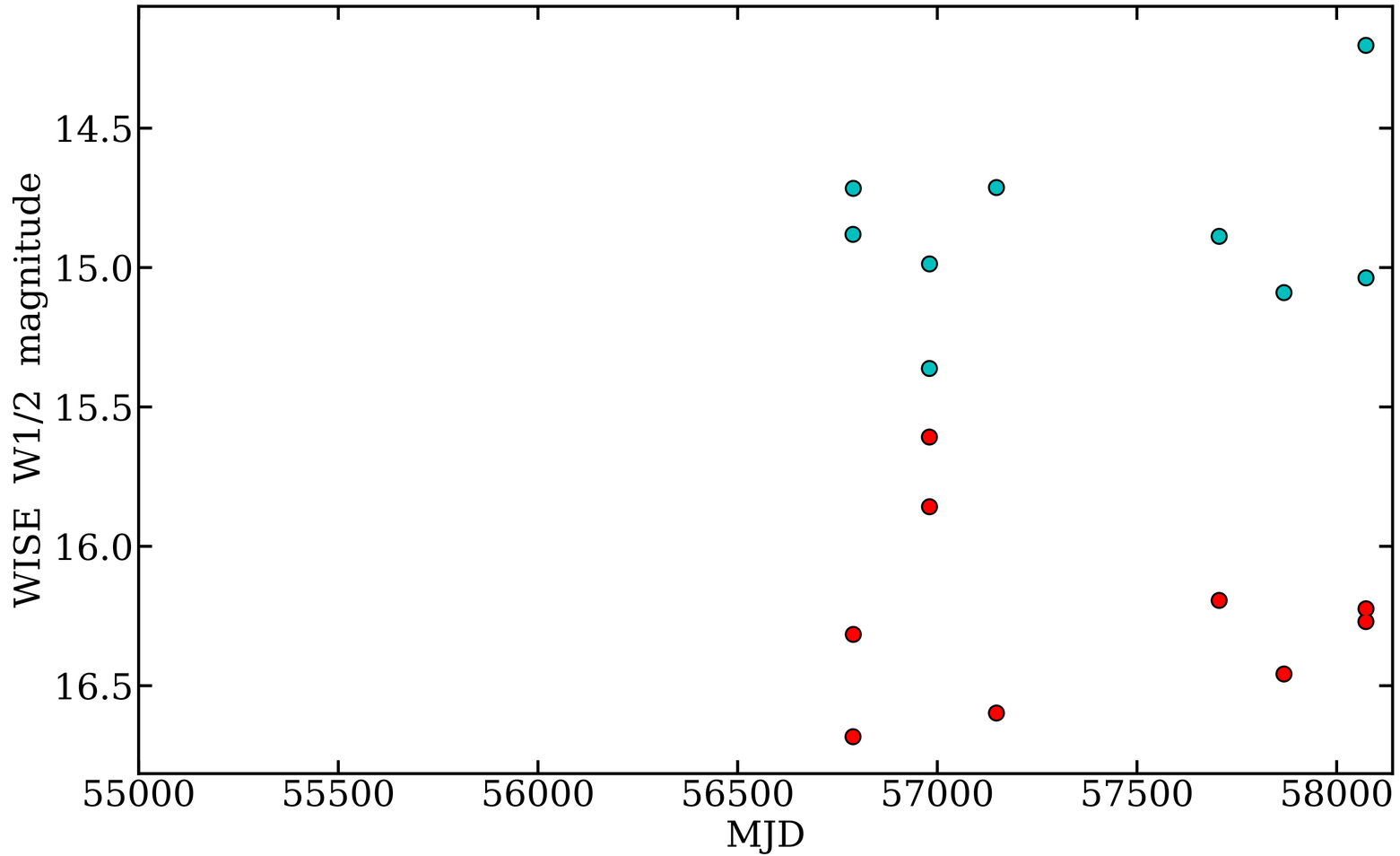

(R.A., Decl.) = 136.6280896 , 69.508574
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

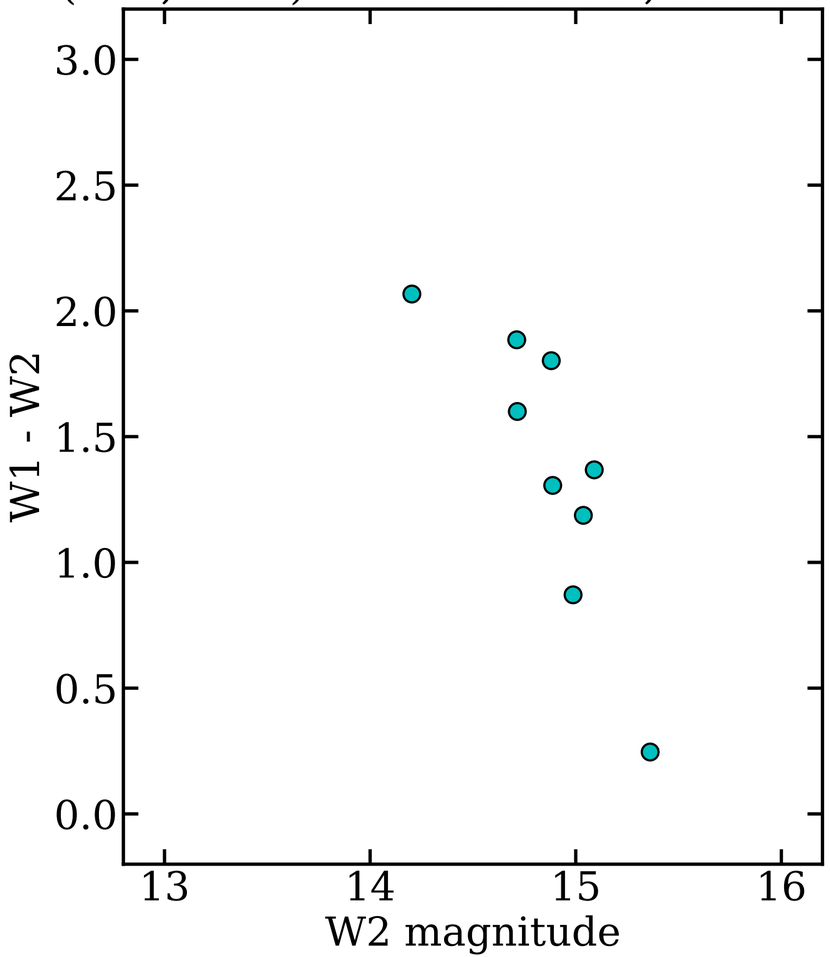

15.00
15.25
15.50
15.75
16.00
16.25
16.50
16.75
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

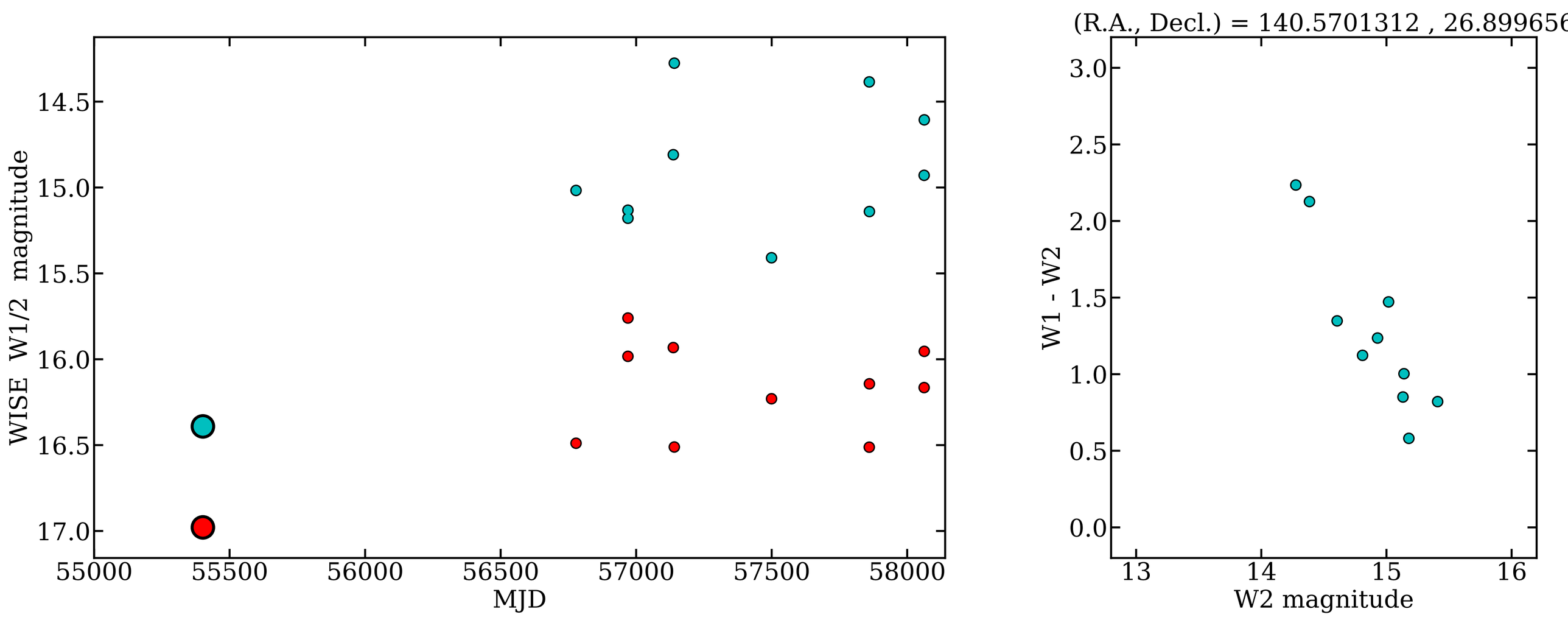

(R.A., Decl.) = 138.3192404 , 59.322843
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

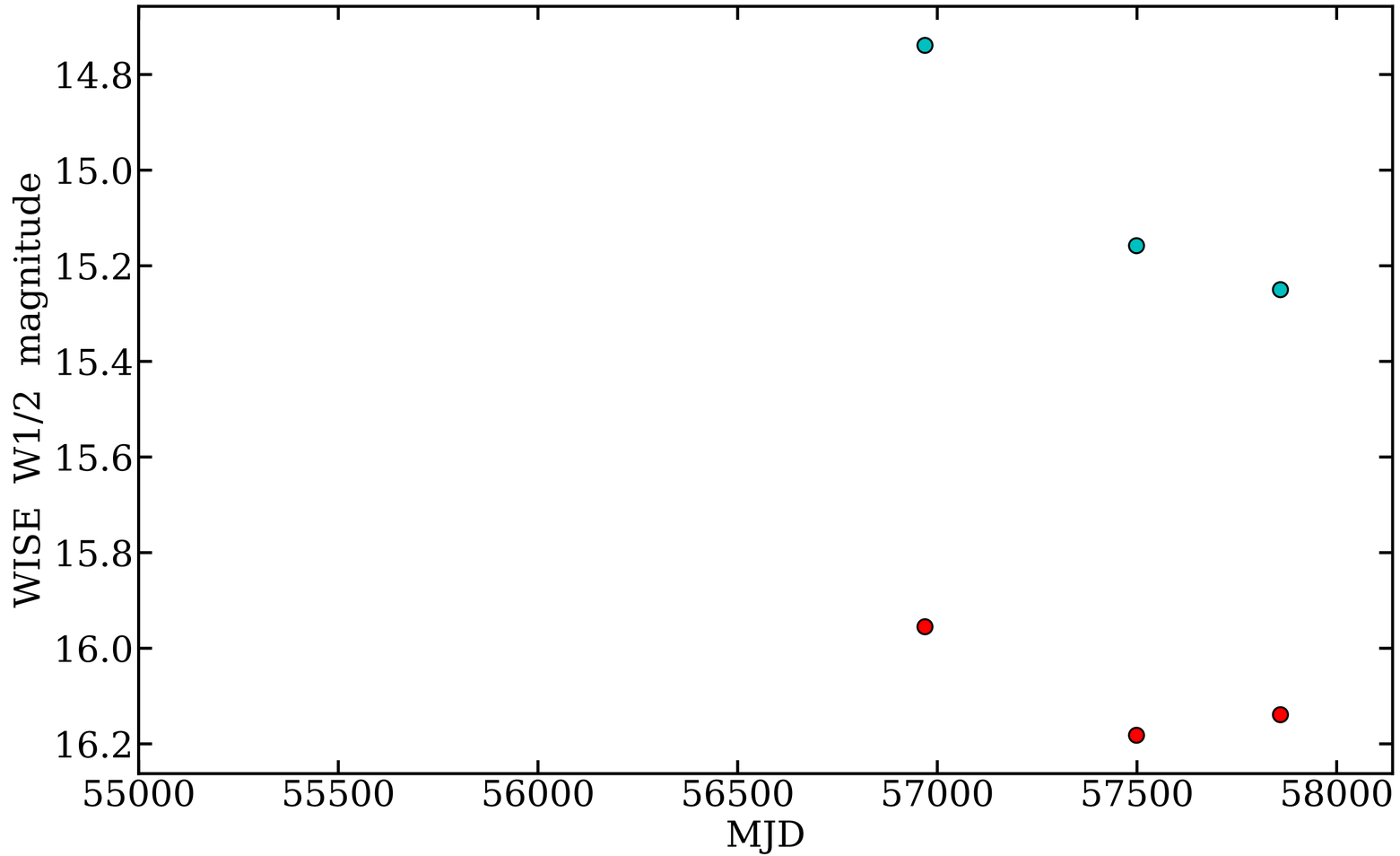

(R.A., Decl.) = 138.9318636 , 49.404597
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

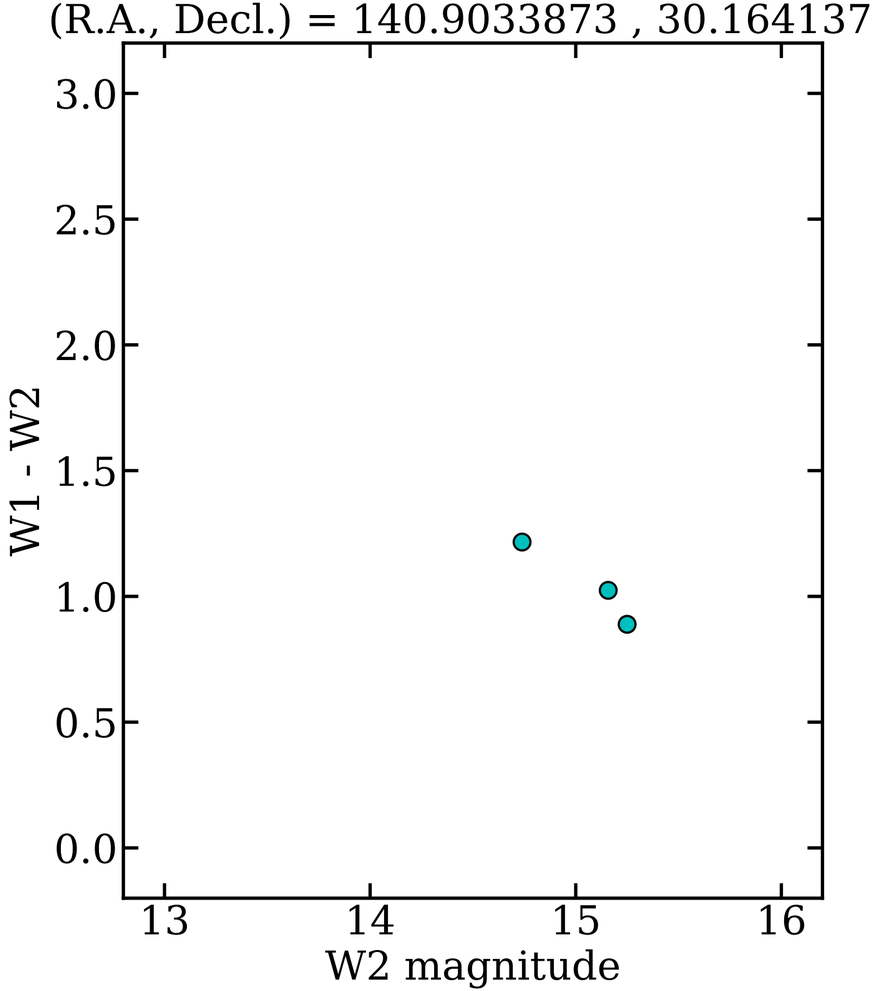

(R.A., Decl.) = 139.4913667 , 38.511331
WISE W1/2 magnitude
15.5
16.0
16.5
17.0
17.5
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

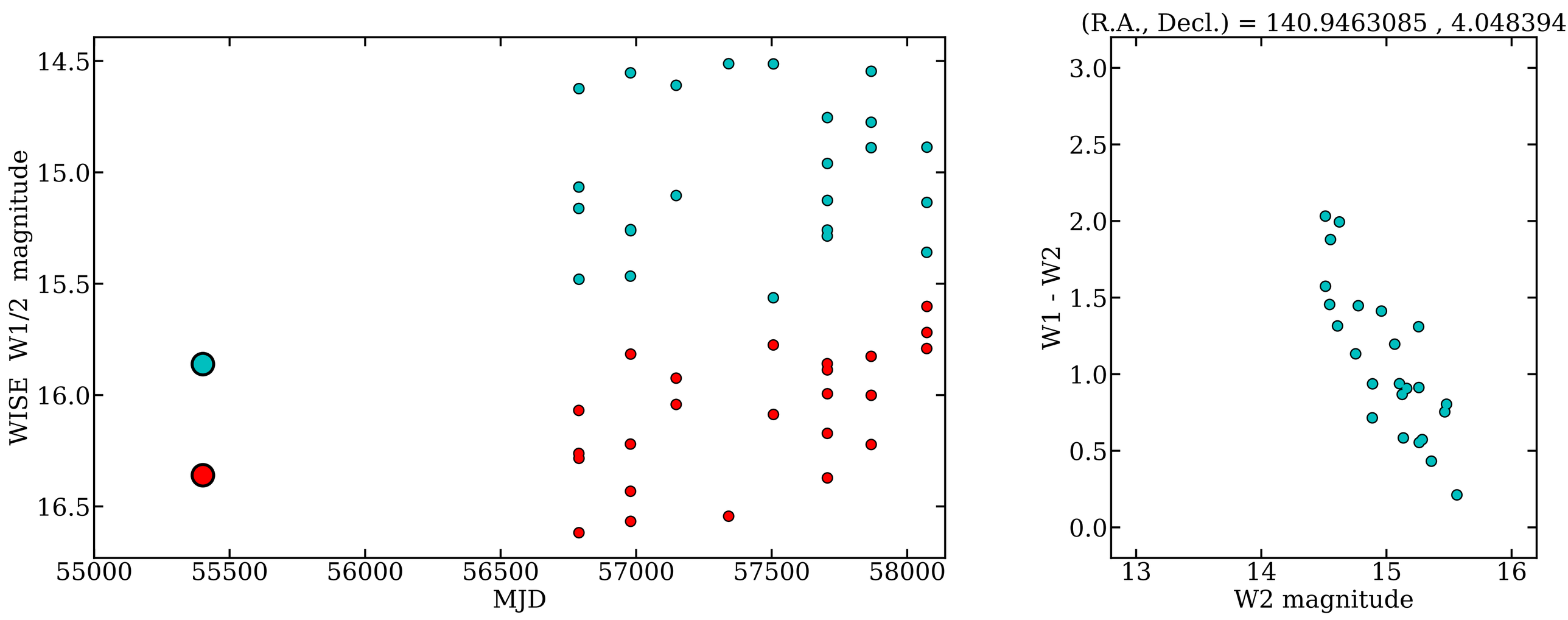

WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
MJD

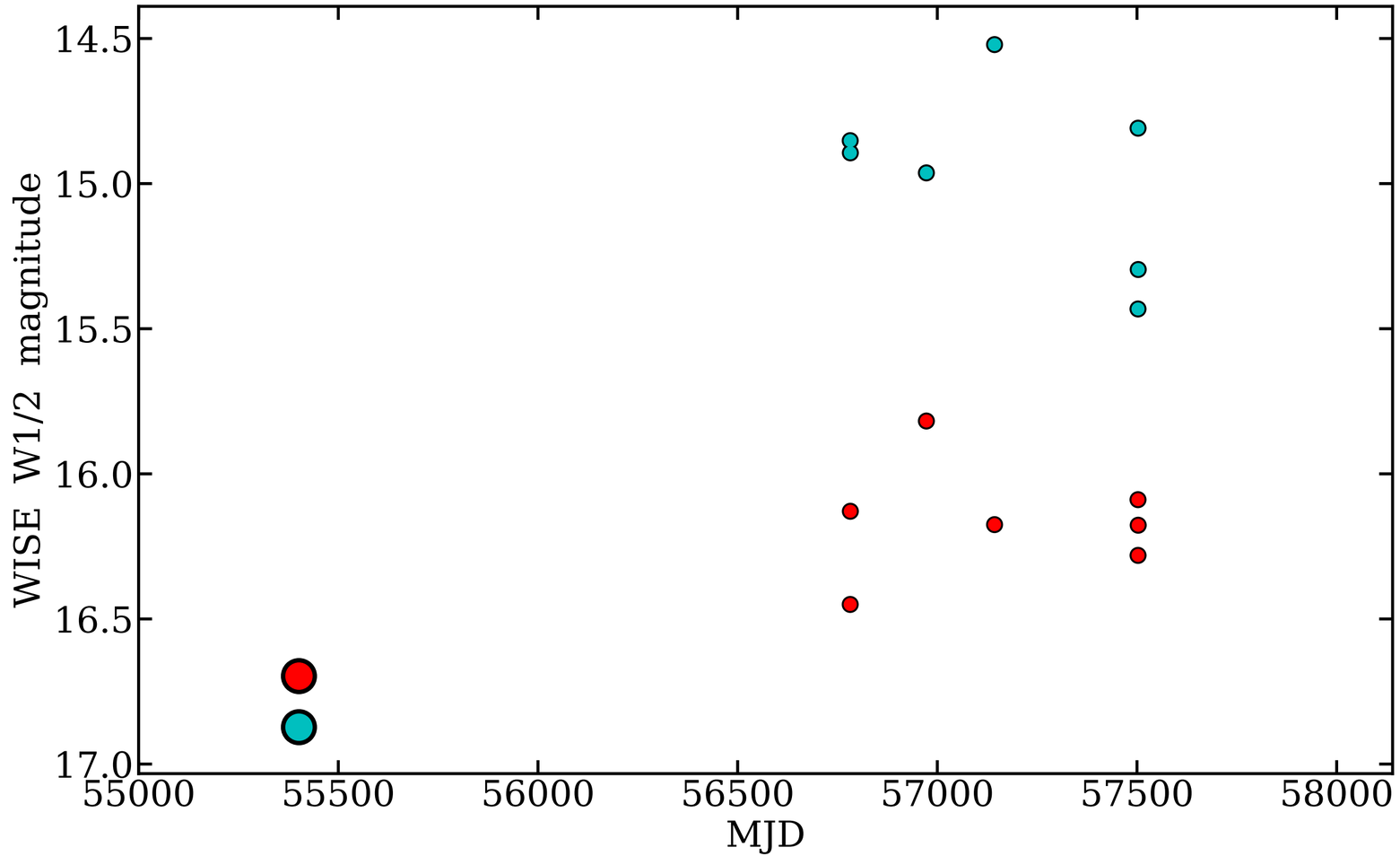

(R.A., Decl.) = 140.3356771 , 0.1231084
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

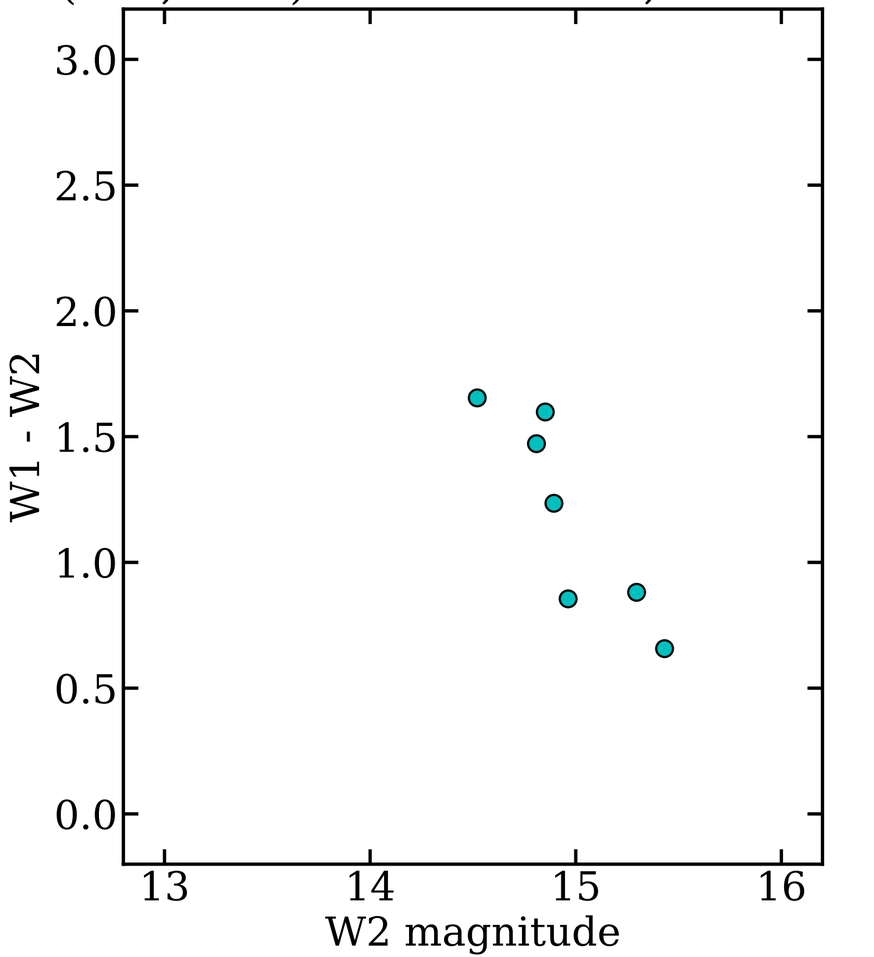

(R.A., Decl.) = 140.5701312 , 26.899656
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

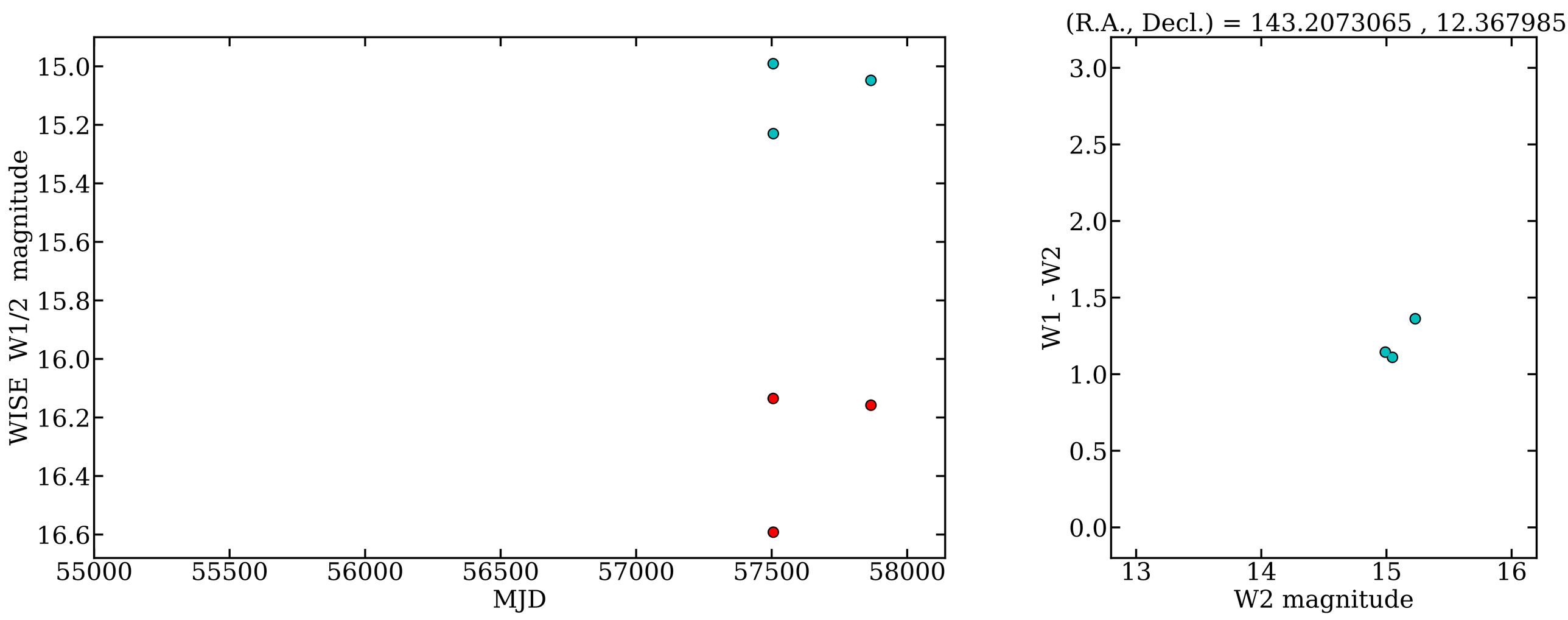

WISE W1/2 magnitude
14.8
15.0
15.2
15.4
15.6
15.8
16.0
16.2
55000
55500
56000
56500
57000
57500
58000
MJD

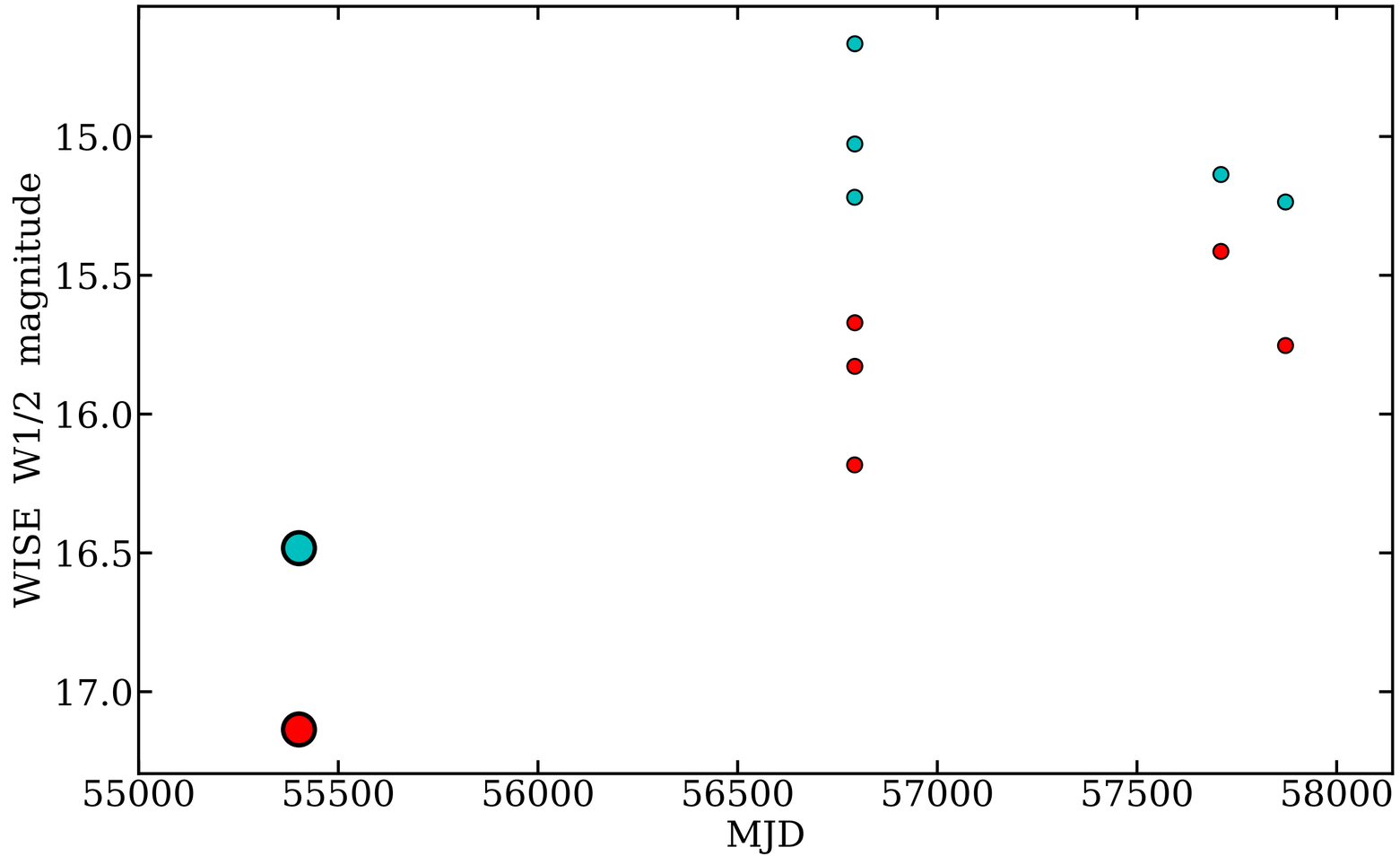

(R.A., Decl.) = 140.9033873 , 30.164137
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

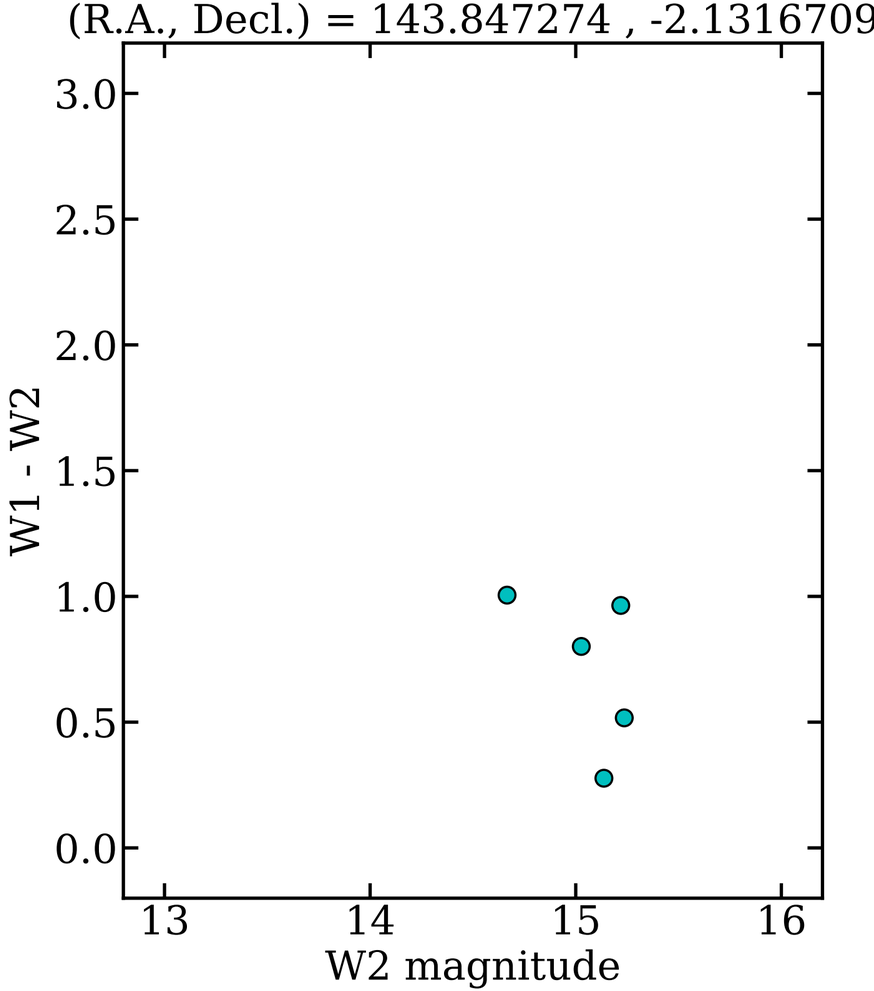

(R.A., Decl.) = 140.9463085 , 4.048394
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

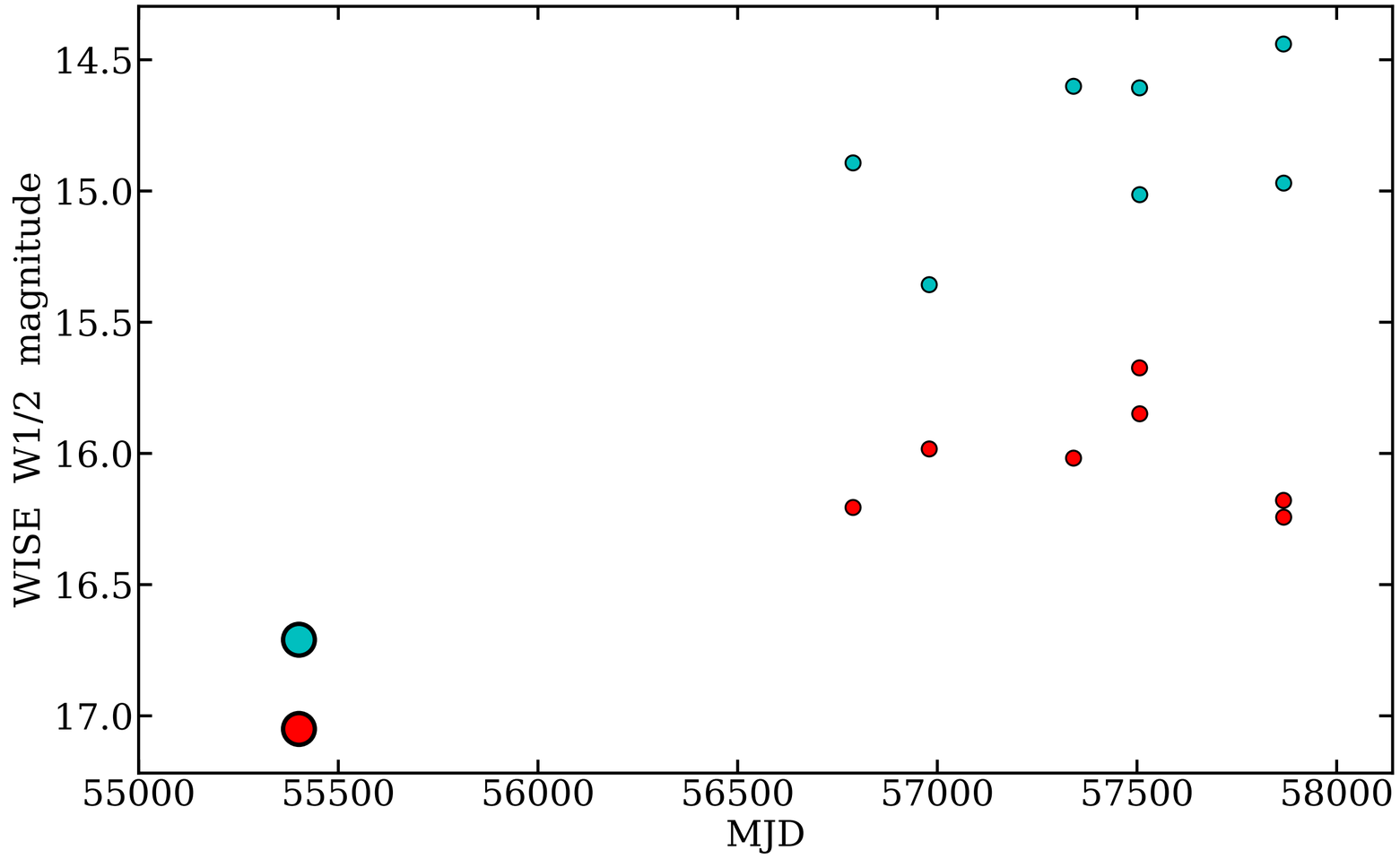

14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

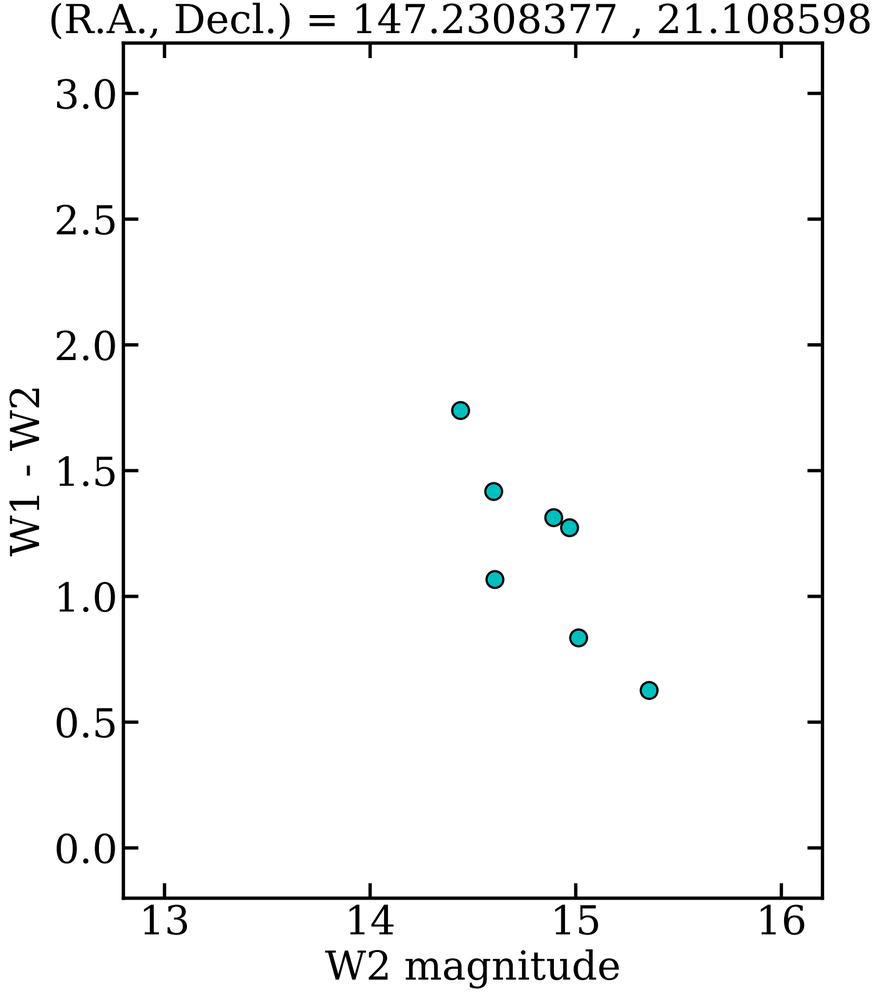

(R.A., Decl.) = 141.8409632 , 20.023408
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

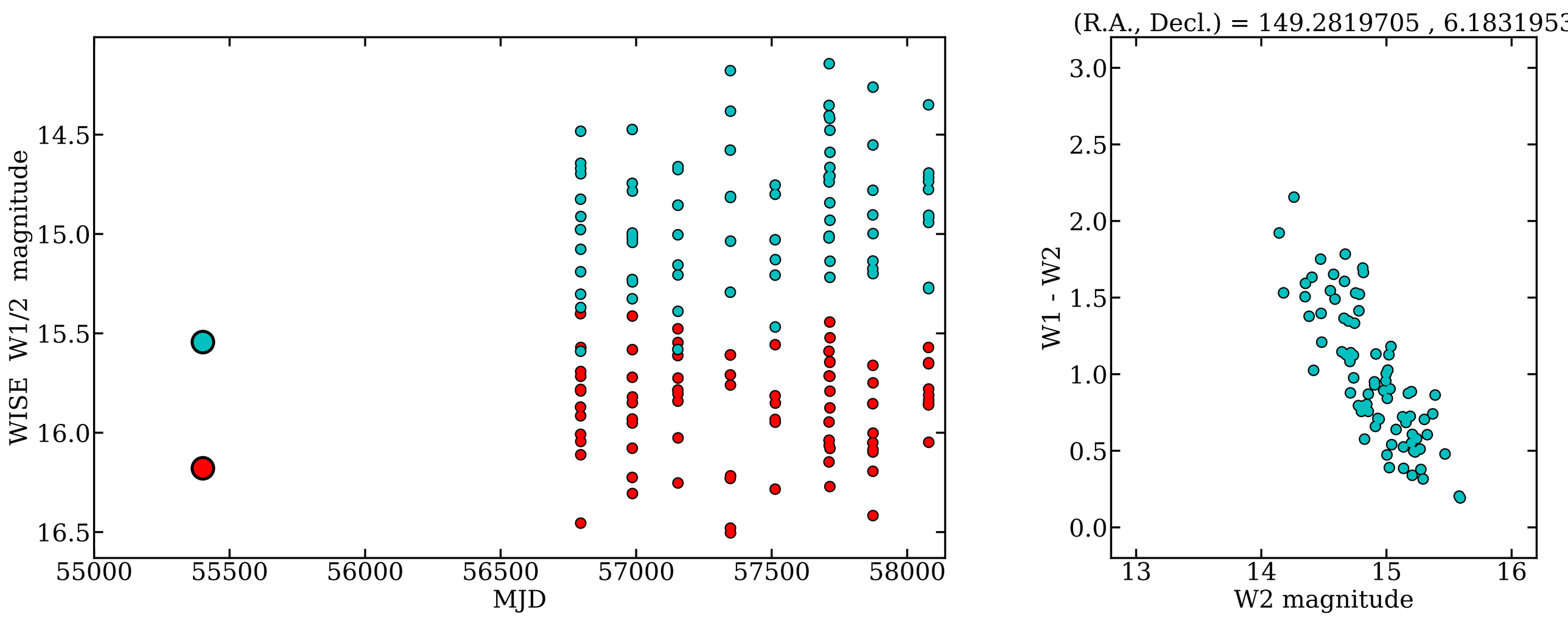

(R.A., Decl.) = 143.2073065 , 12.367985
WISE W1/2 magnitude
MJD
15.0
15.2
15.4
15.6
15.8
16.0
16.2
16.4
16.6
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

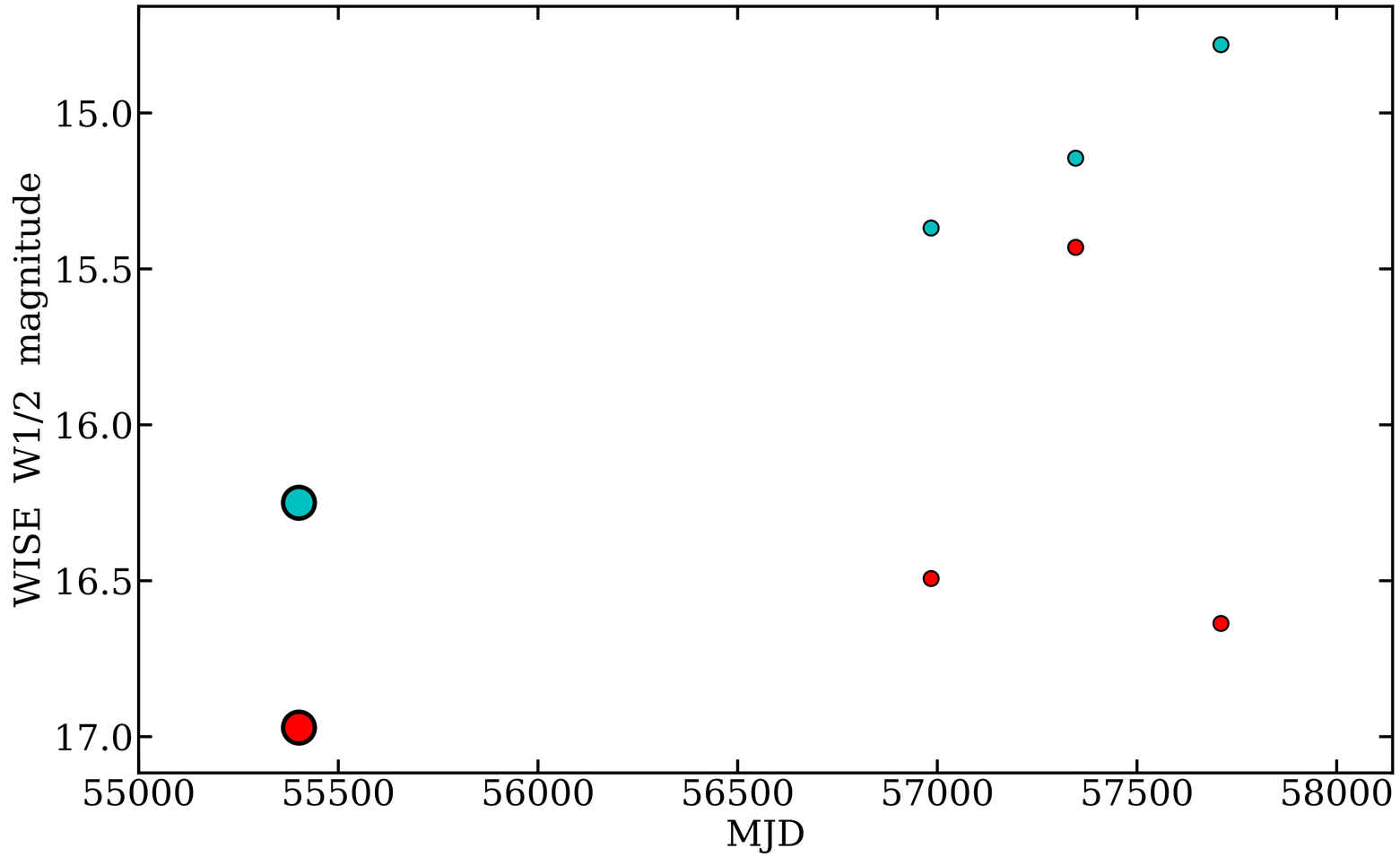

WISE W1/2 magnitude
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD

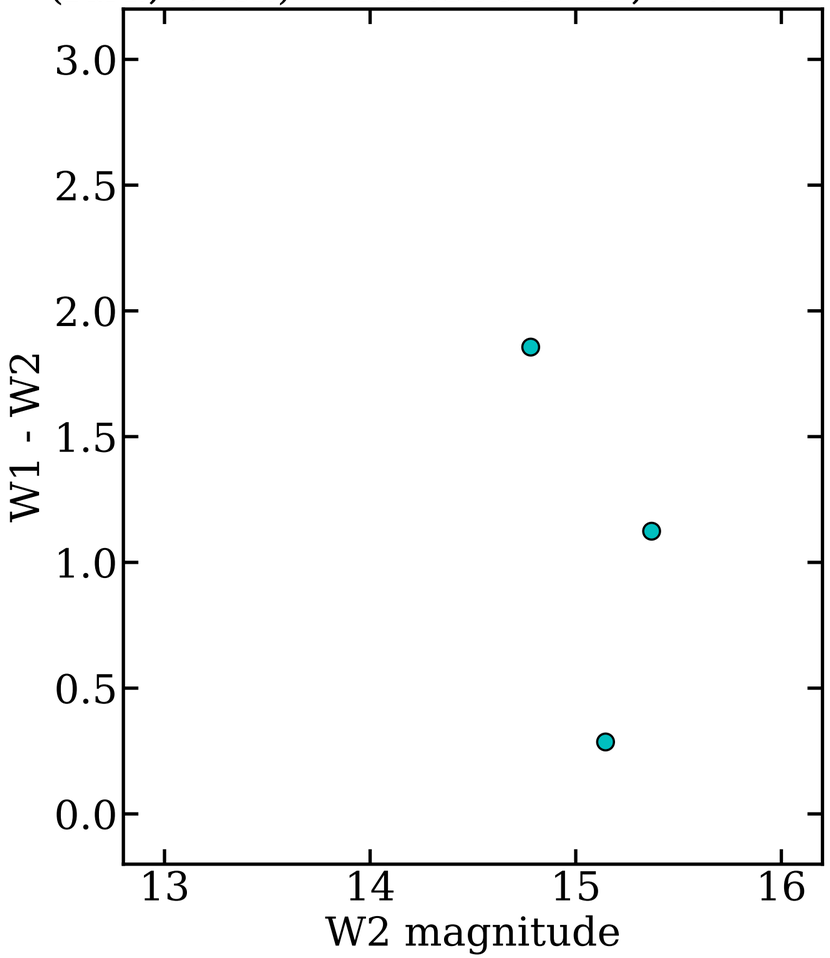

(R.A., Decl.) = 143.847274 , -2.1316709
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

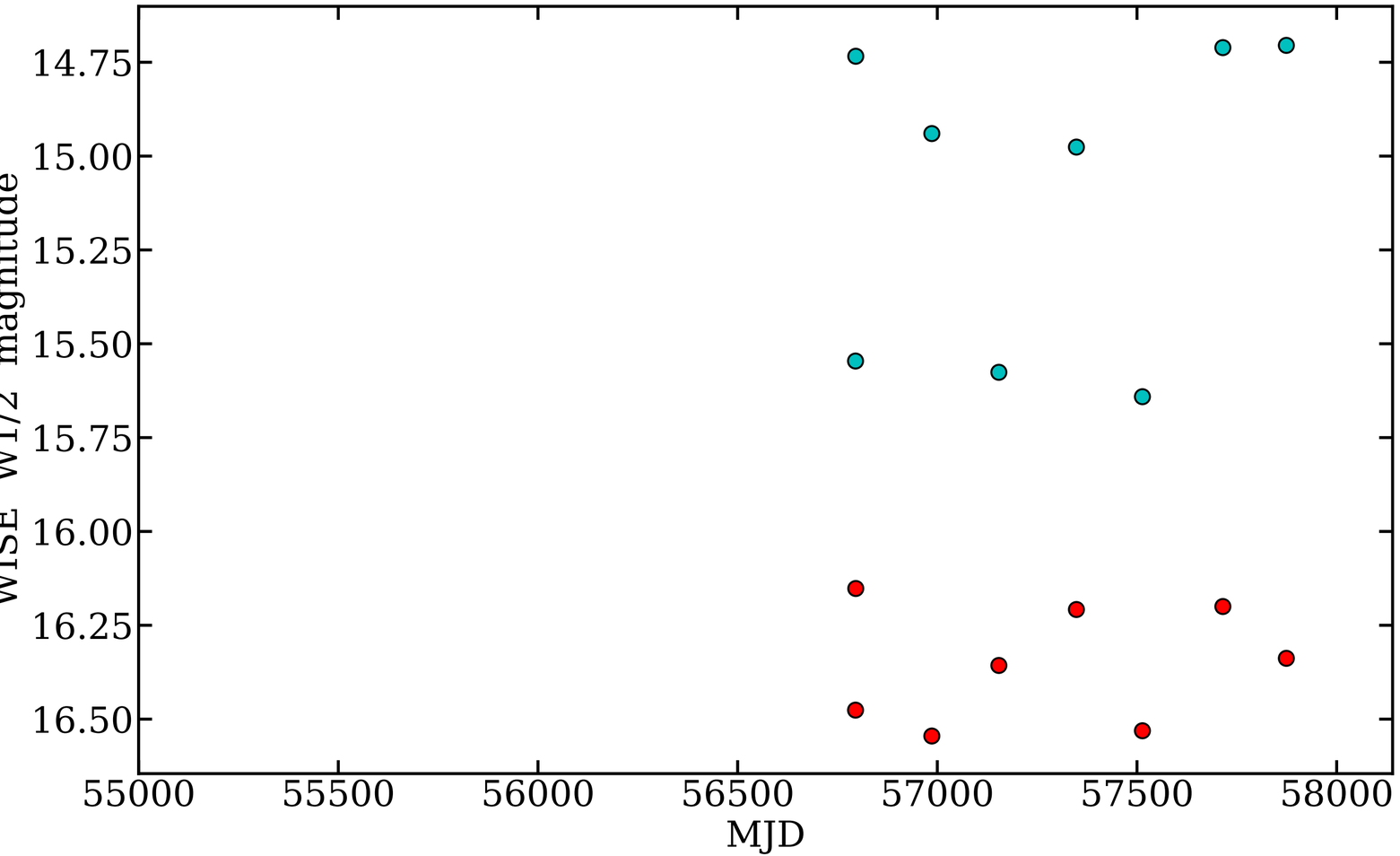

WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD

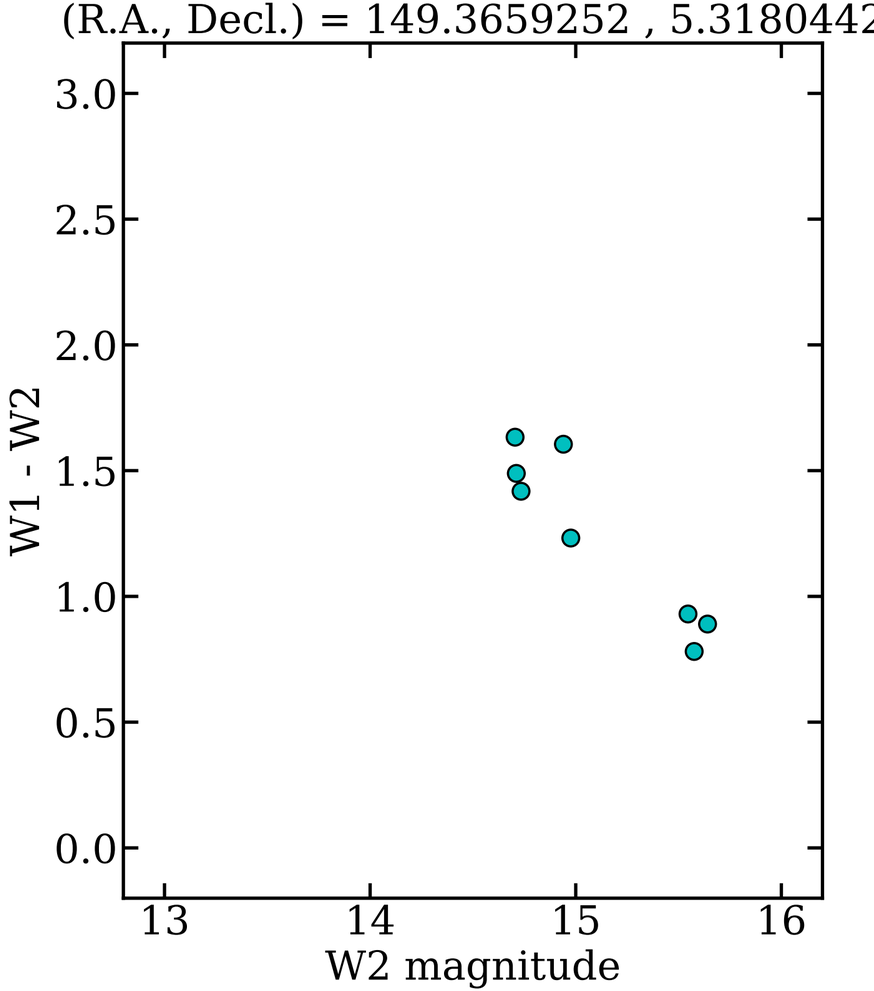

(R.A., Decl.) = 147.2308377 , 21.108598
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

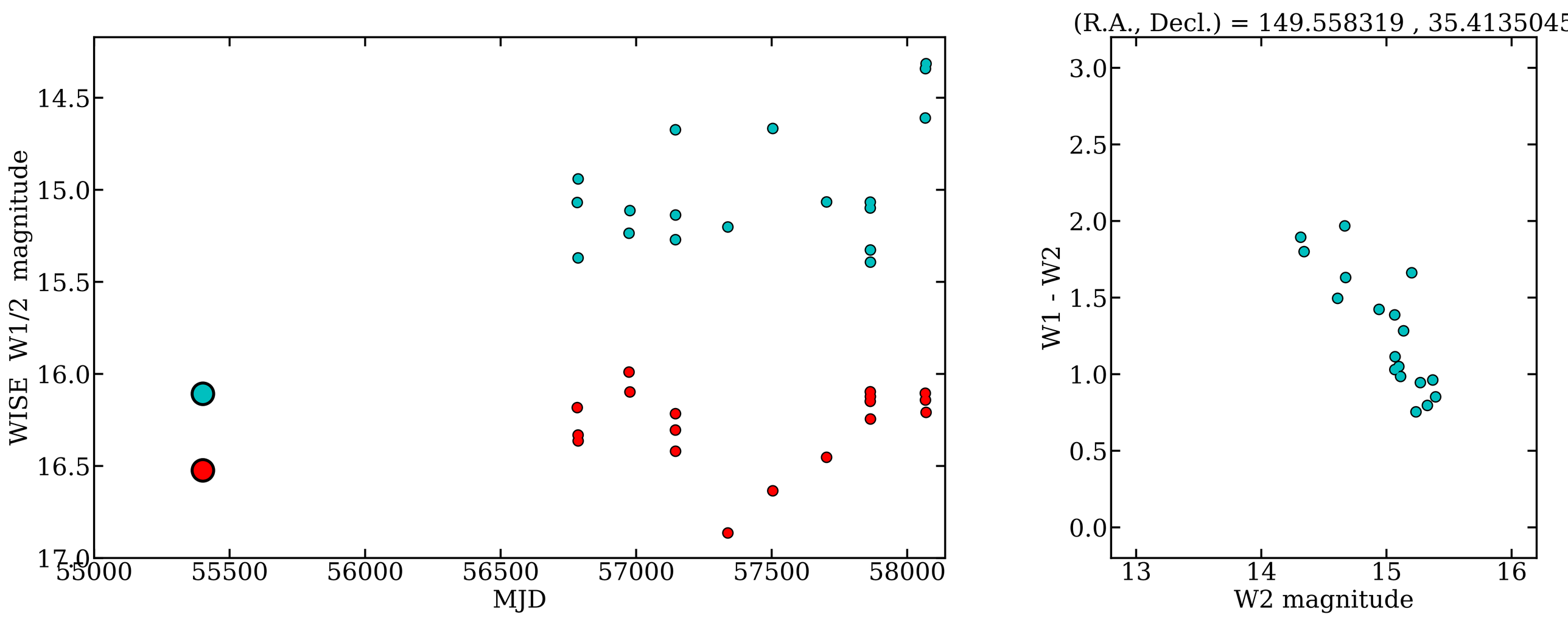

(R.A., Decl.) = 149.2819705 , 6.1831953
WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

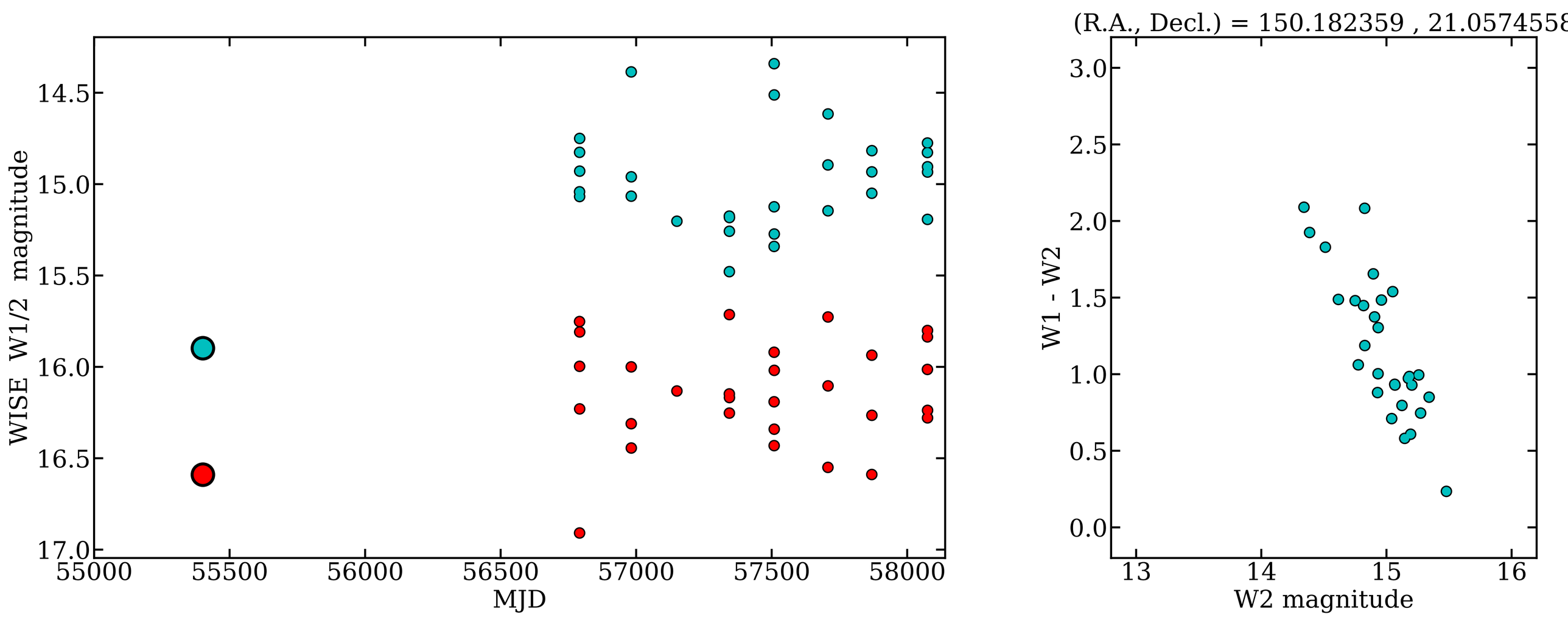

WISE W1/2 magnitude
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD

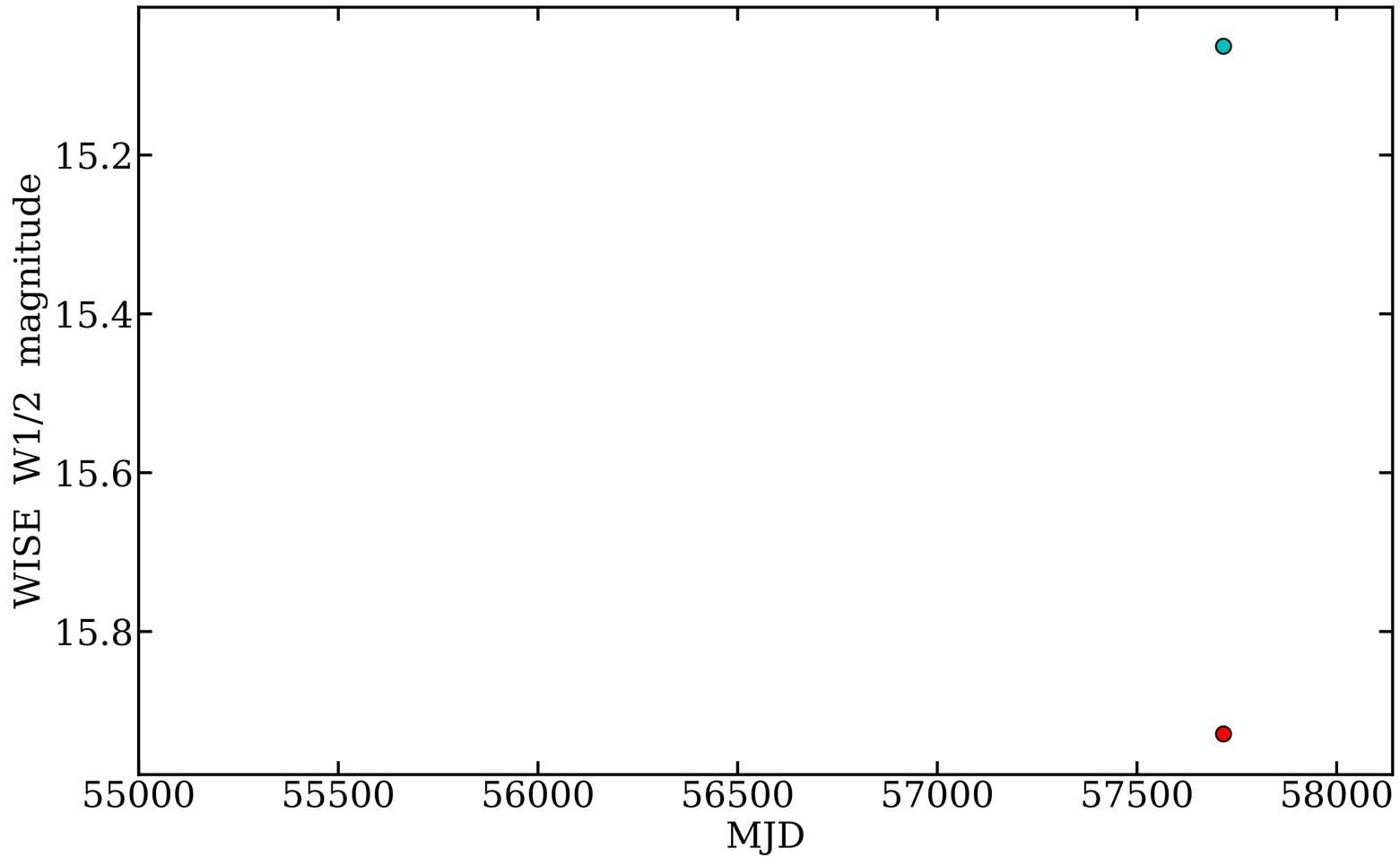

(R.A., Decl.) = 149.3009671 , 10.271785
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

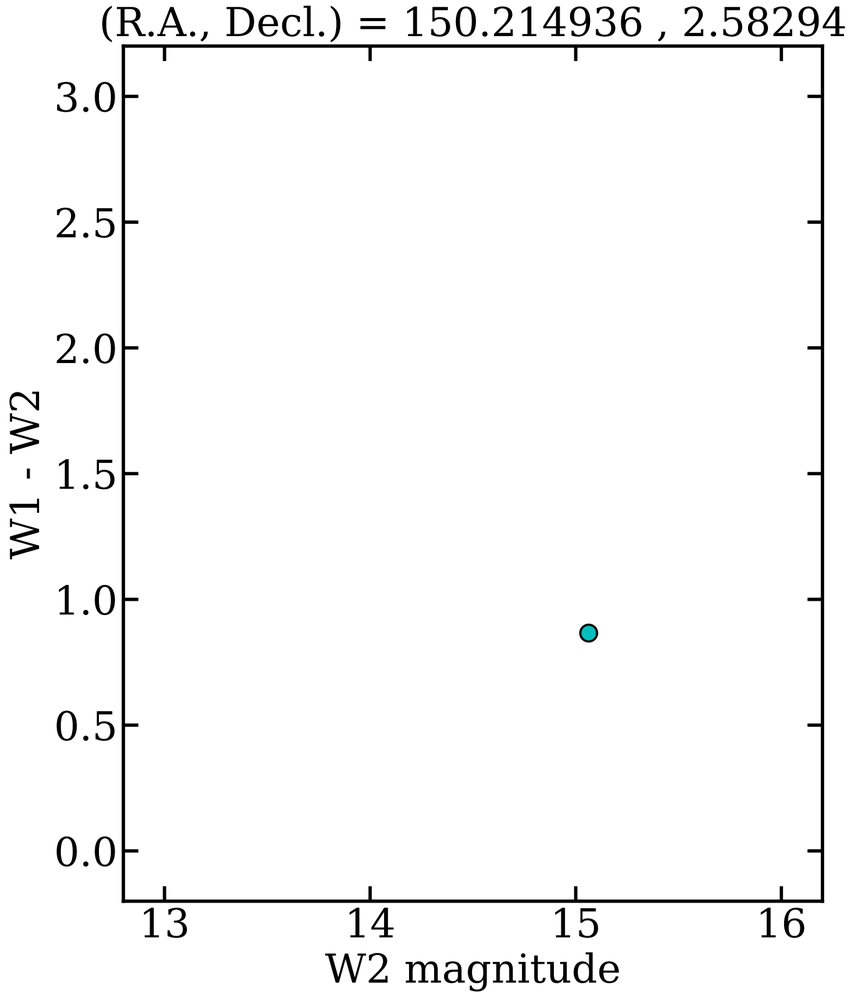

14.75
15.00
15.25
15.50
15.75
16.00
16.25
16.50
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

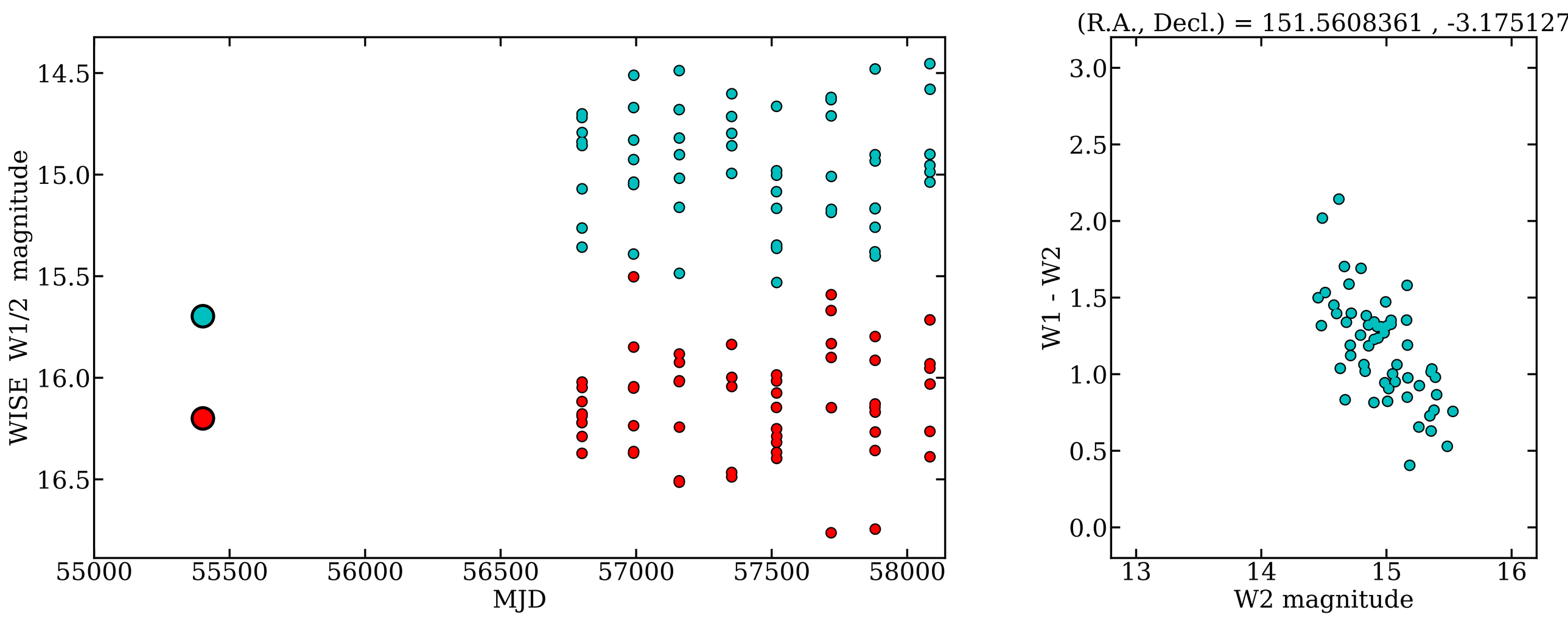

(R.A., Decl.) = 149.3659252 , 5.3180442
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

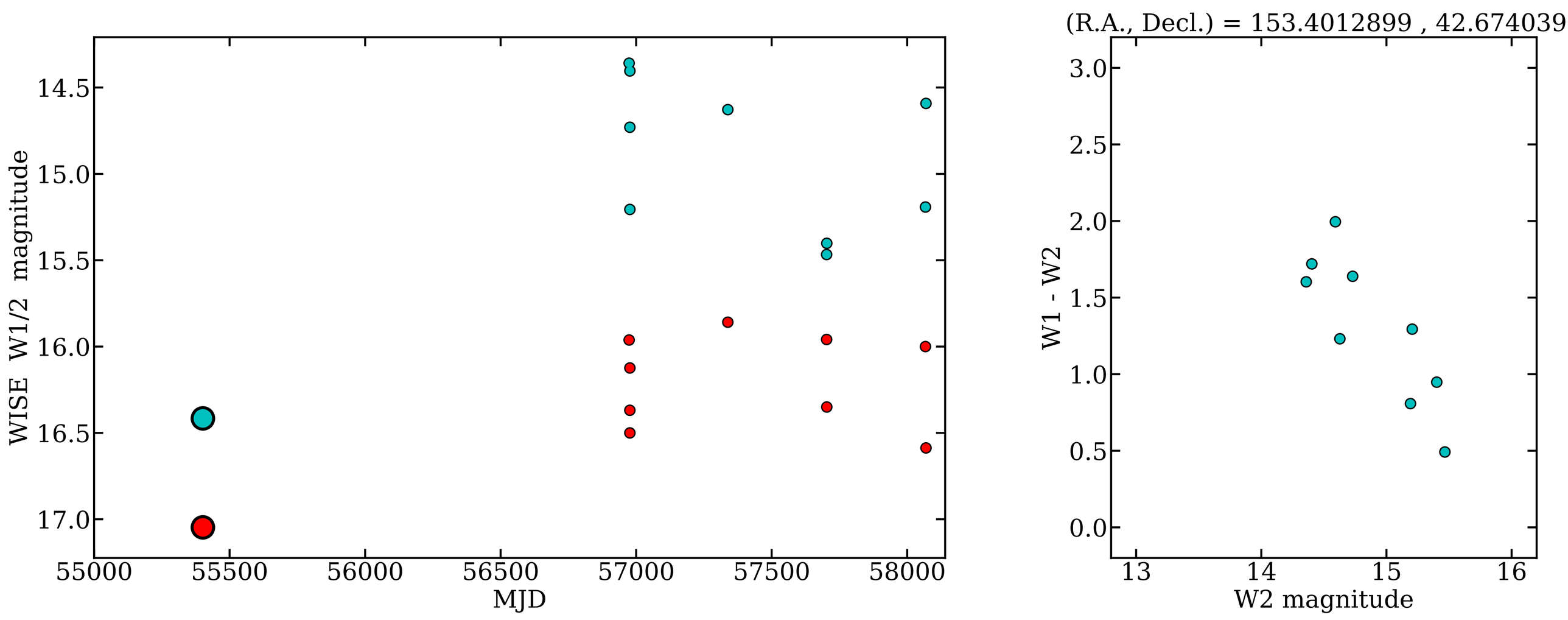

(R.A., Decl.) = 149.558319 , 35.4135045
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

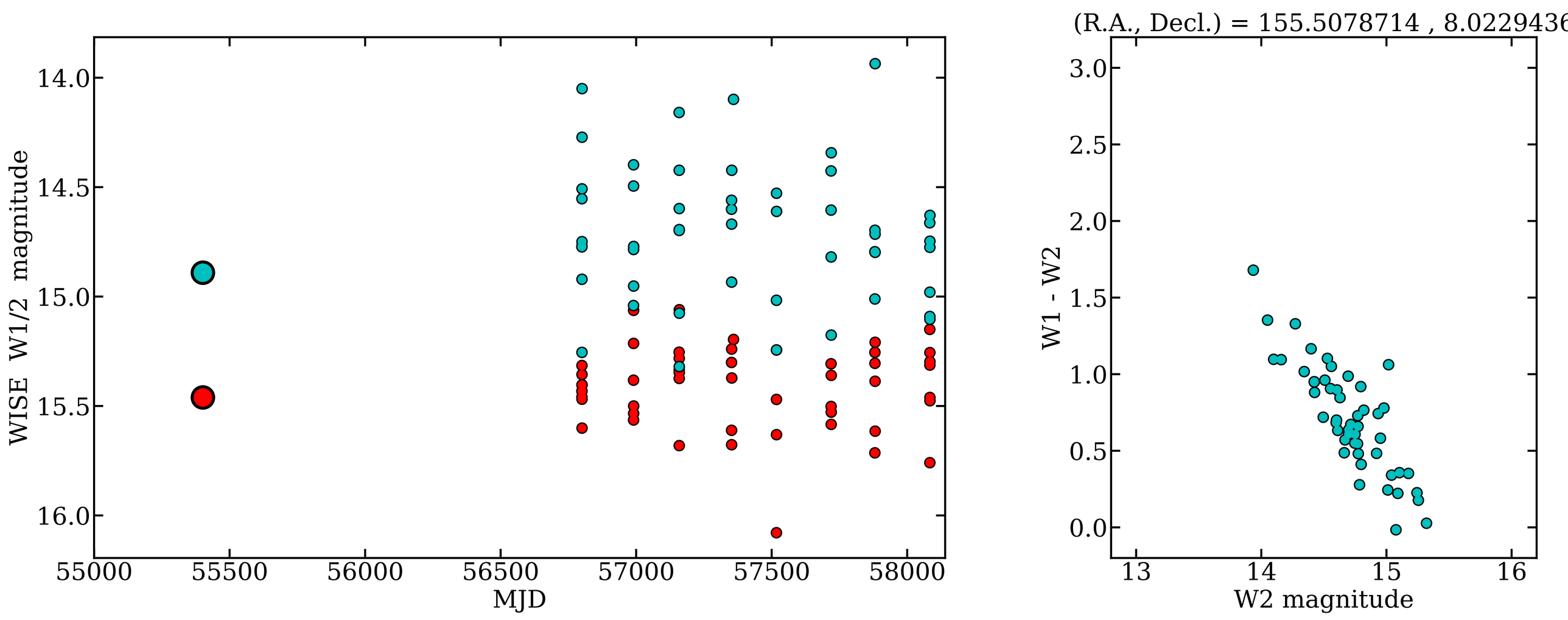

(R.A., Decl.) = 150.182359 , 21.0574558
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

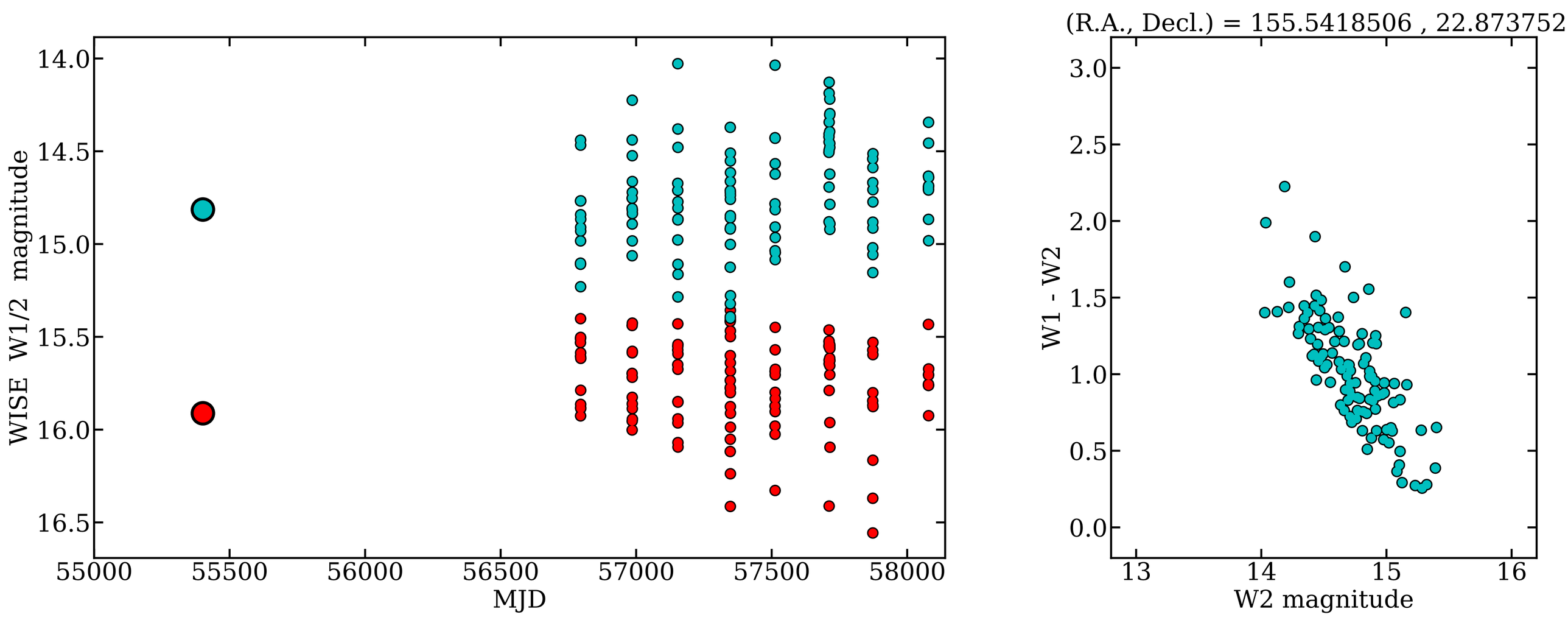

WISE W1/2 magnitude
15.2
15.4
15.6
15.8
55000
55500
56000
56500
57000
57500
58000
MJD

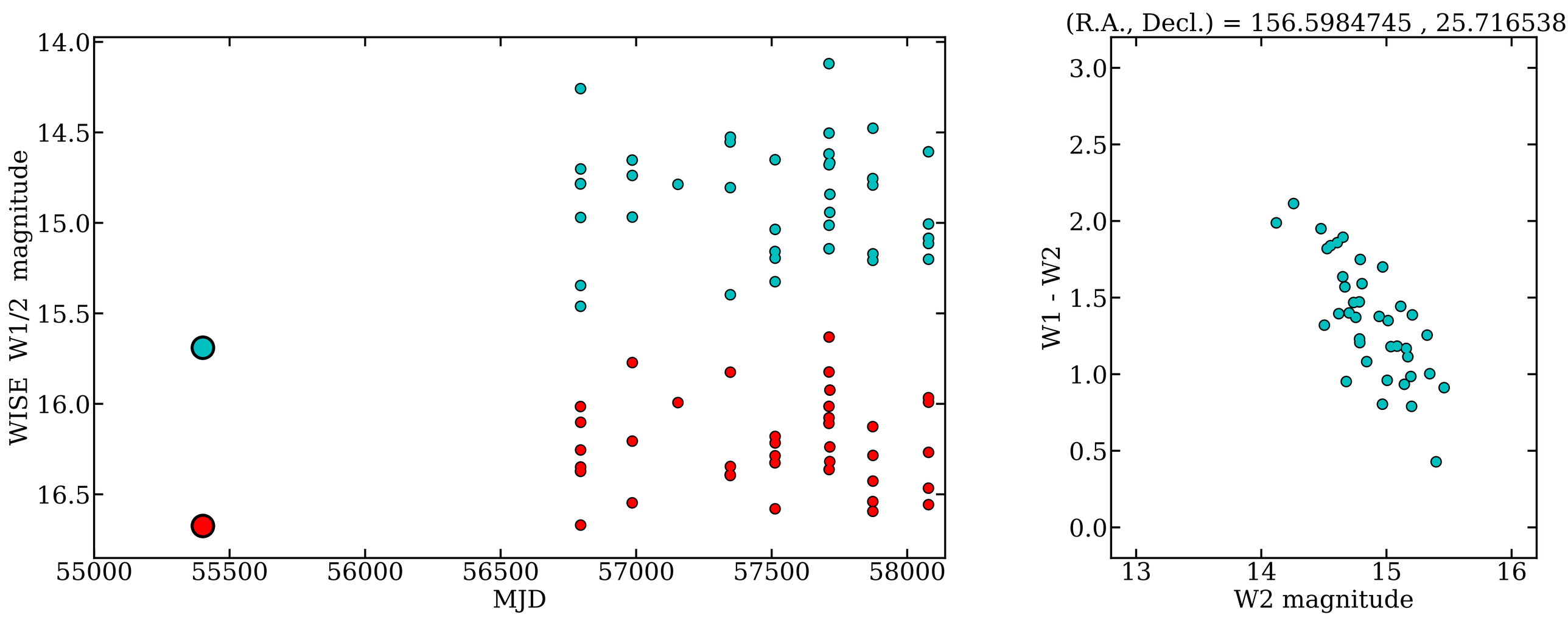

(R.A., Decl.) = 150.214936 , 2.58294
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

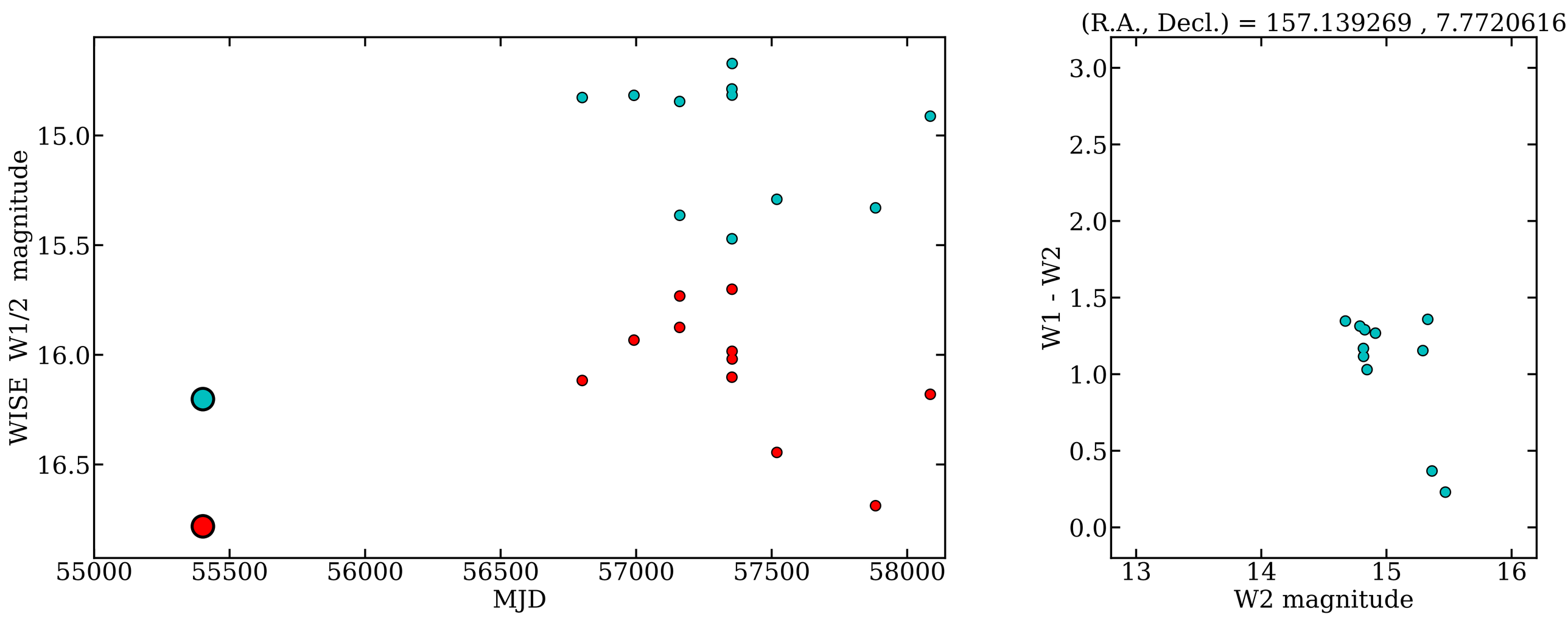

(R.A., Decl.) = 151.5608361 , -3.175127
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

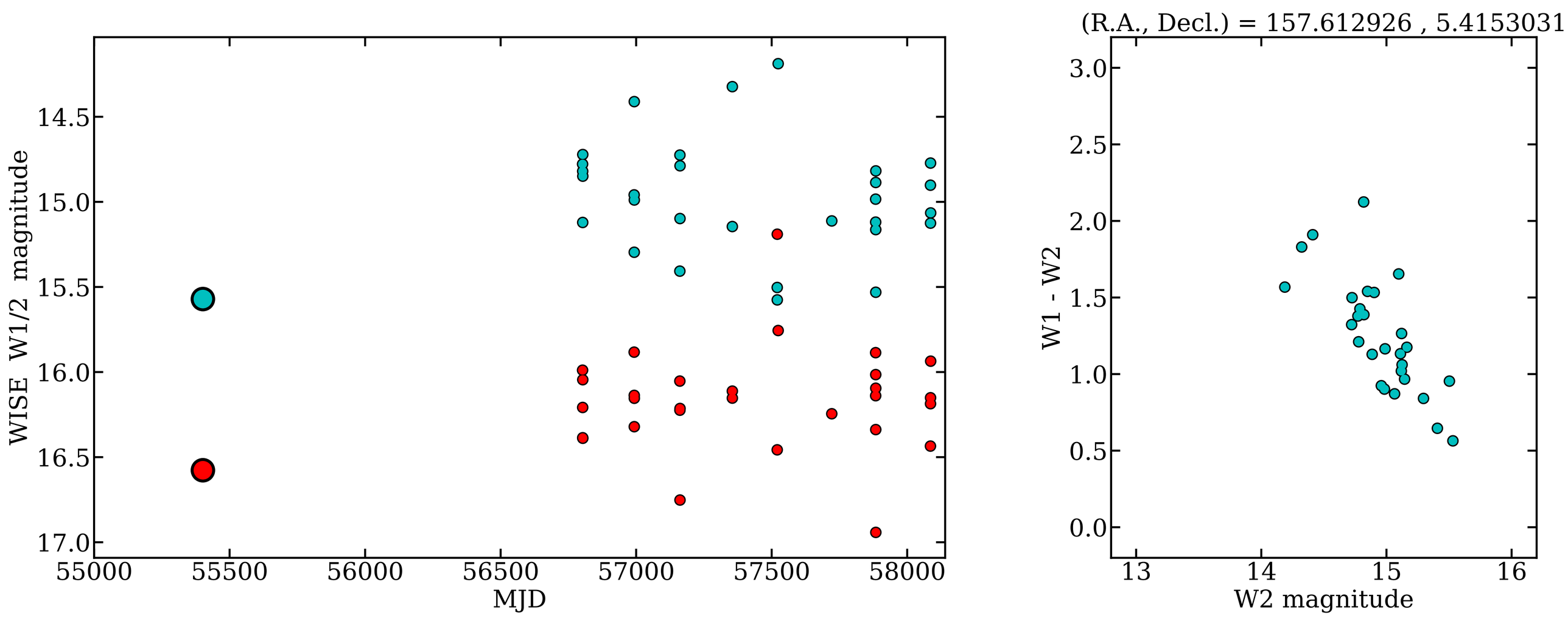

(R.A., Decl.) = 153.4012899 , 42.674039
WISE W1/2 magnitude
MJD
W1 - W2
W2 magnitude

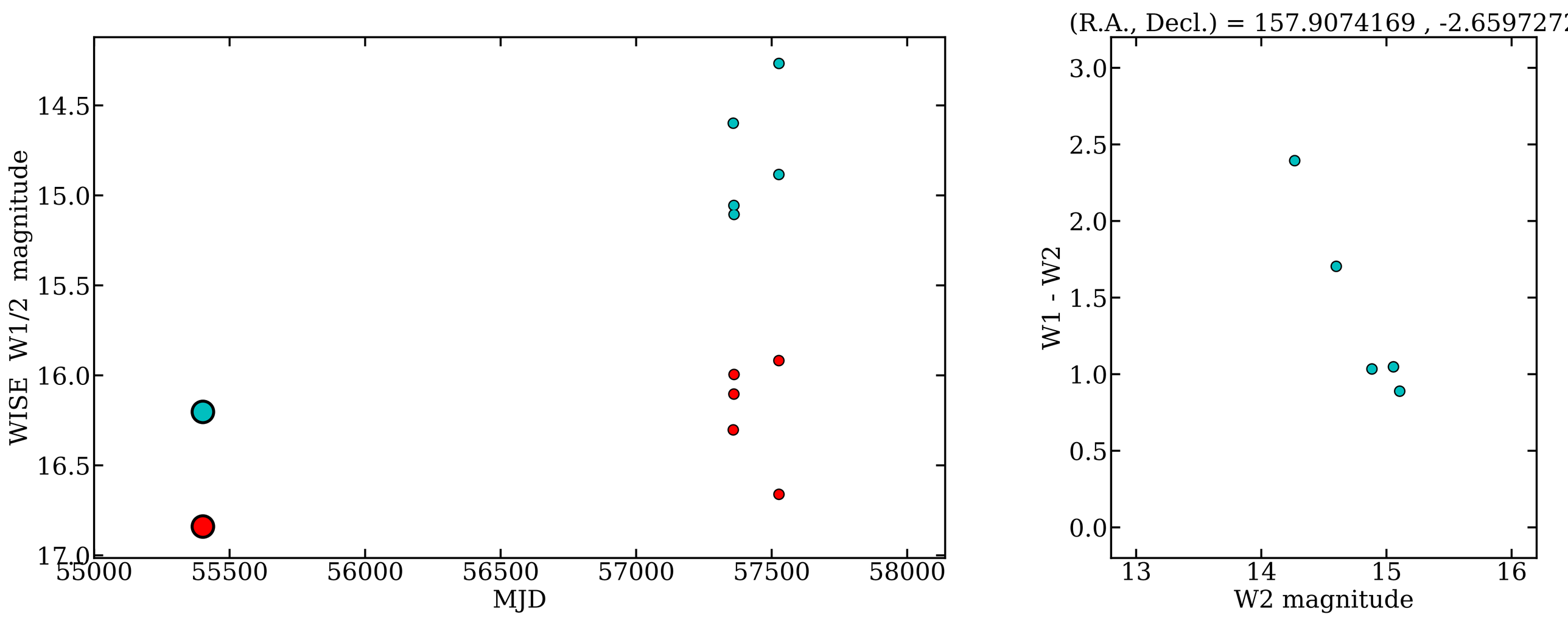

(R.A., Decl.) = 155.5078714 , 8.0229436
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

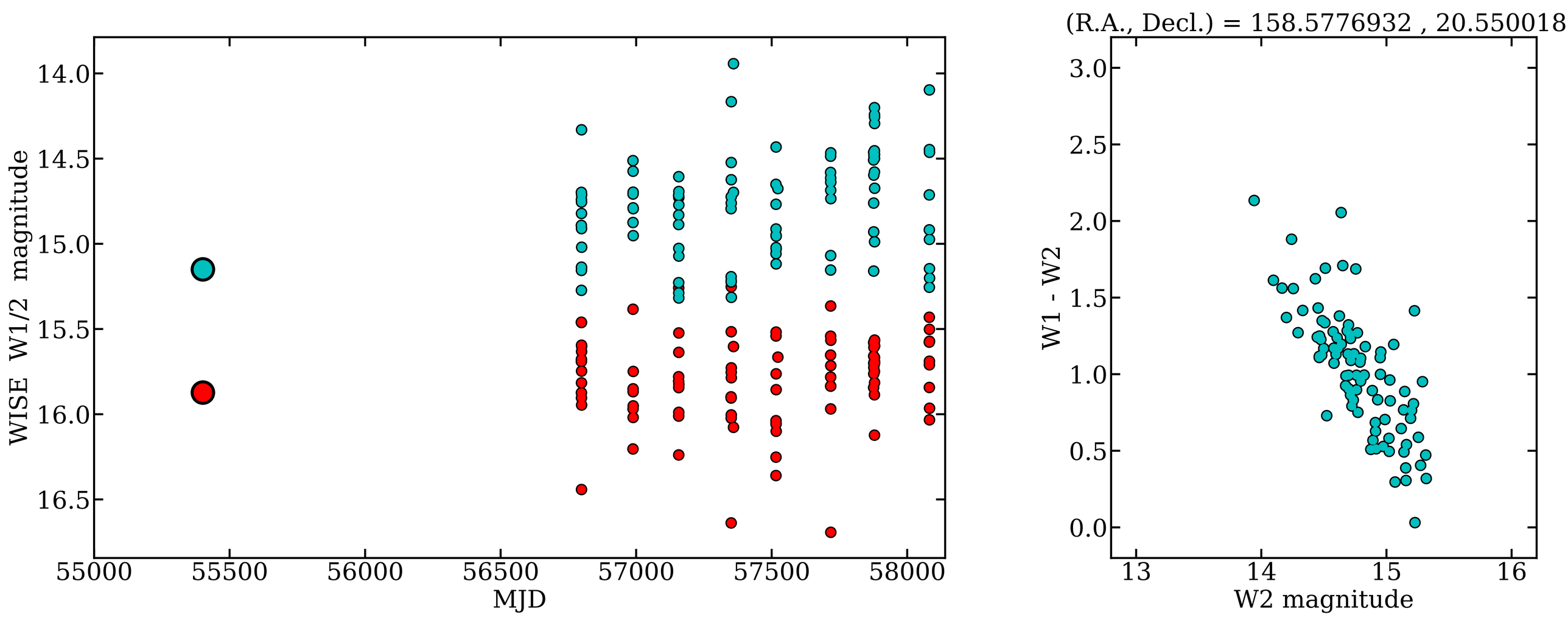

(R.A., Decl.) = 155.5418506 , 22.873752
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

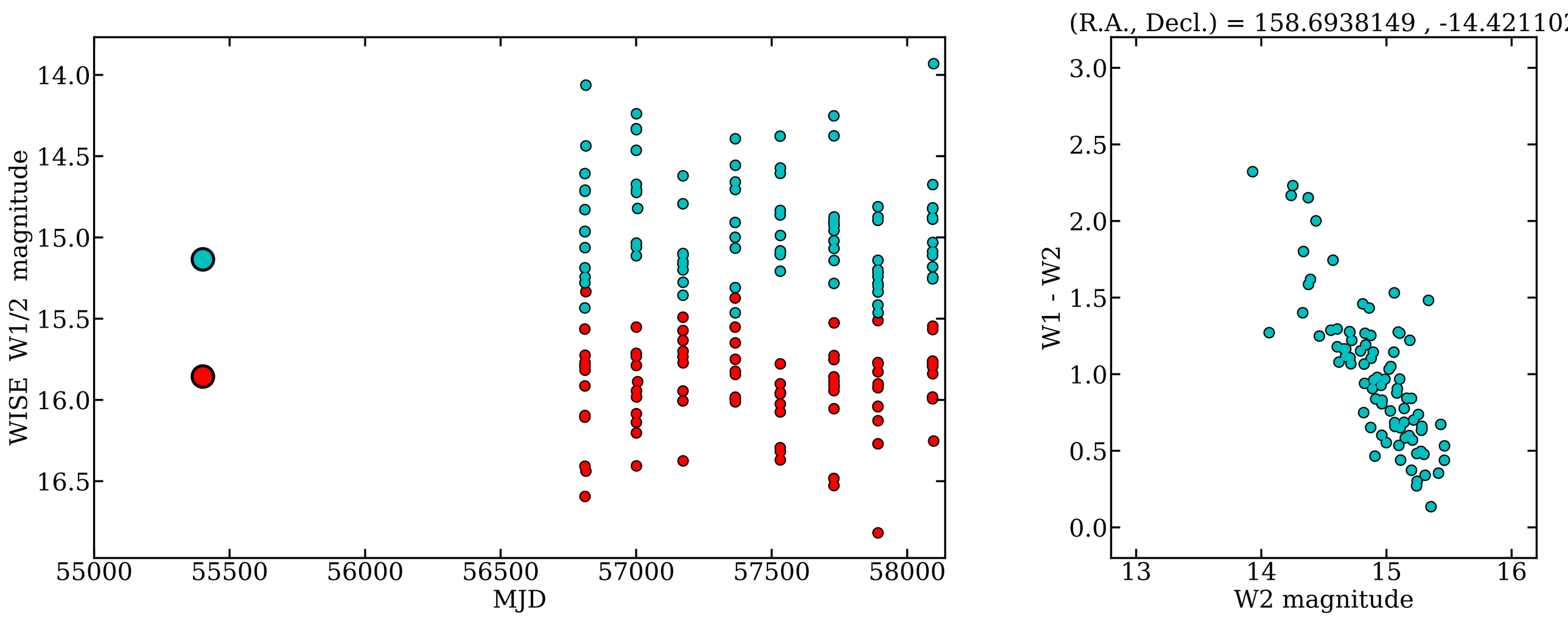

(R.A., Decl.) = 156.5984745 , 25.716538
WISE W1/2 magnitude
MJD
W1 - W2
W2 magnitude

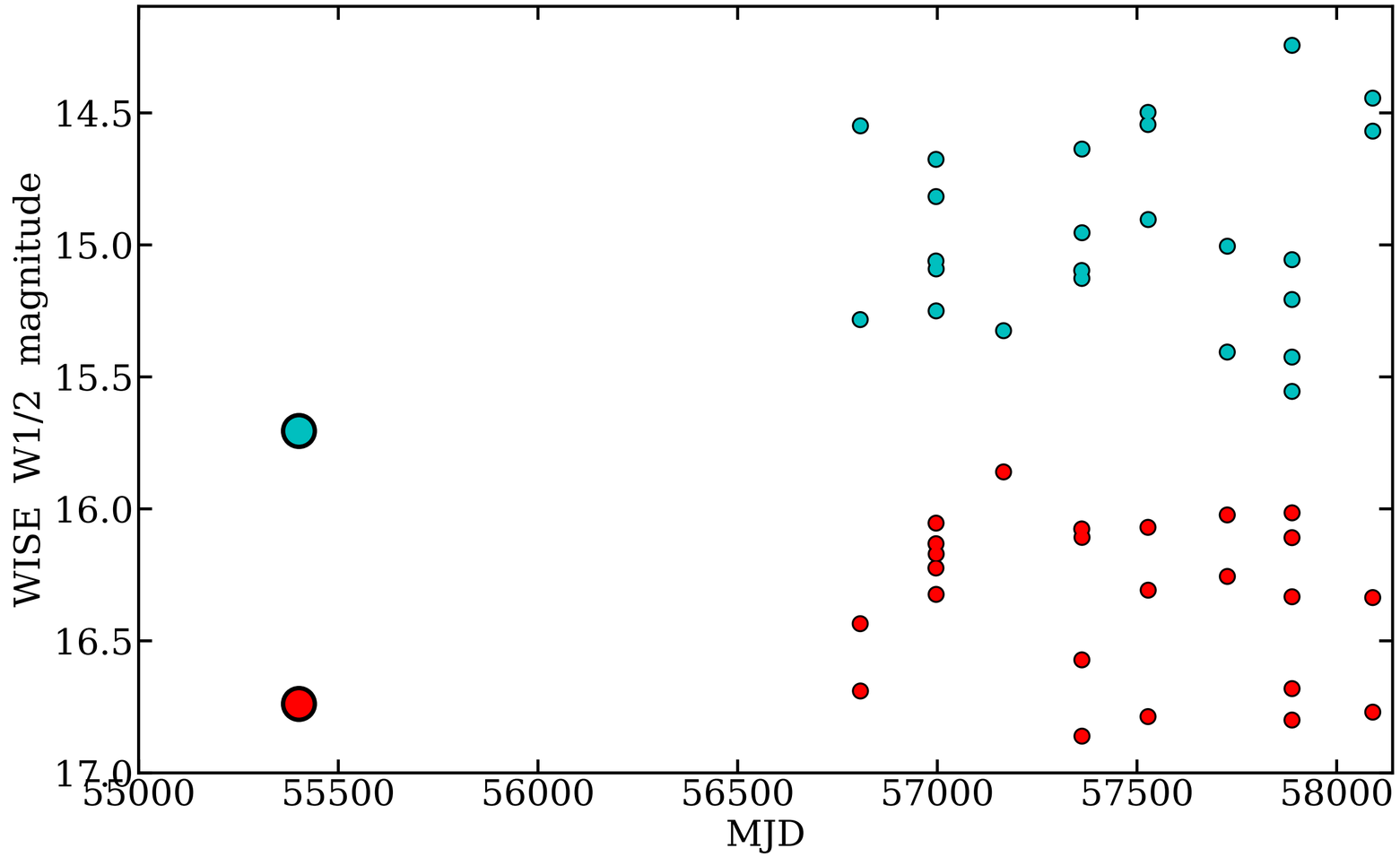

(R.A., Decl.) = 157.139269 , 7.7720616
WISE W1/2 magnitude
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

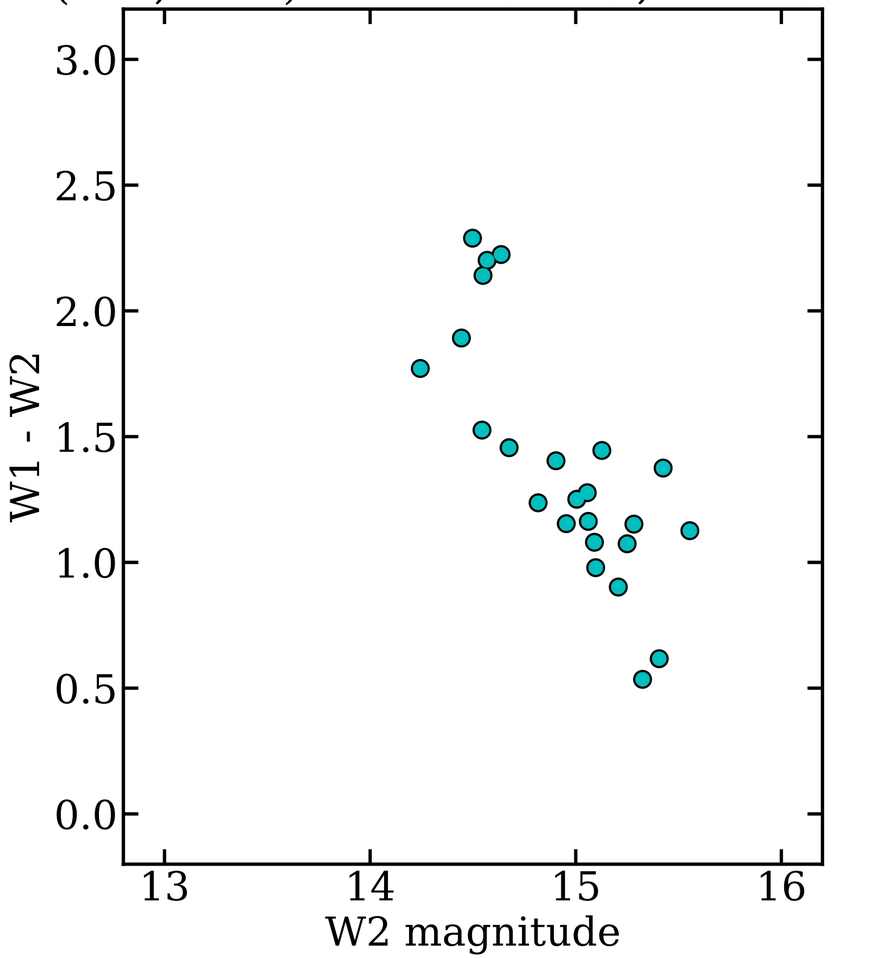

(R.A., Decl.) = 157.612926 , 5.4153031
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

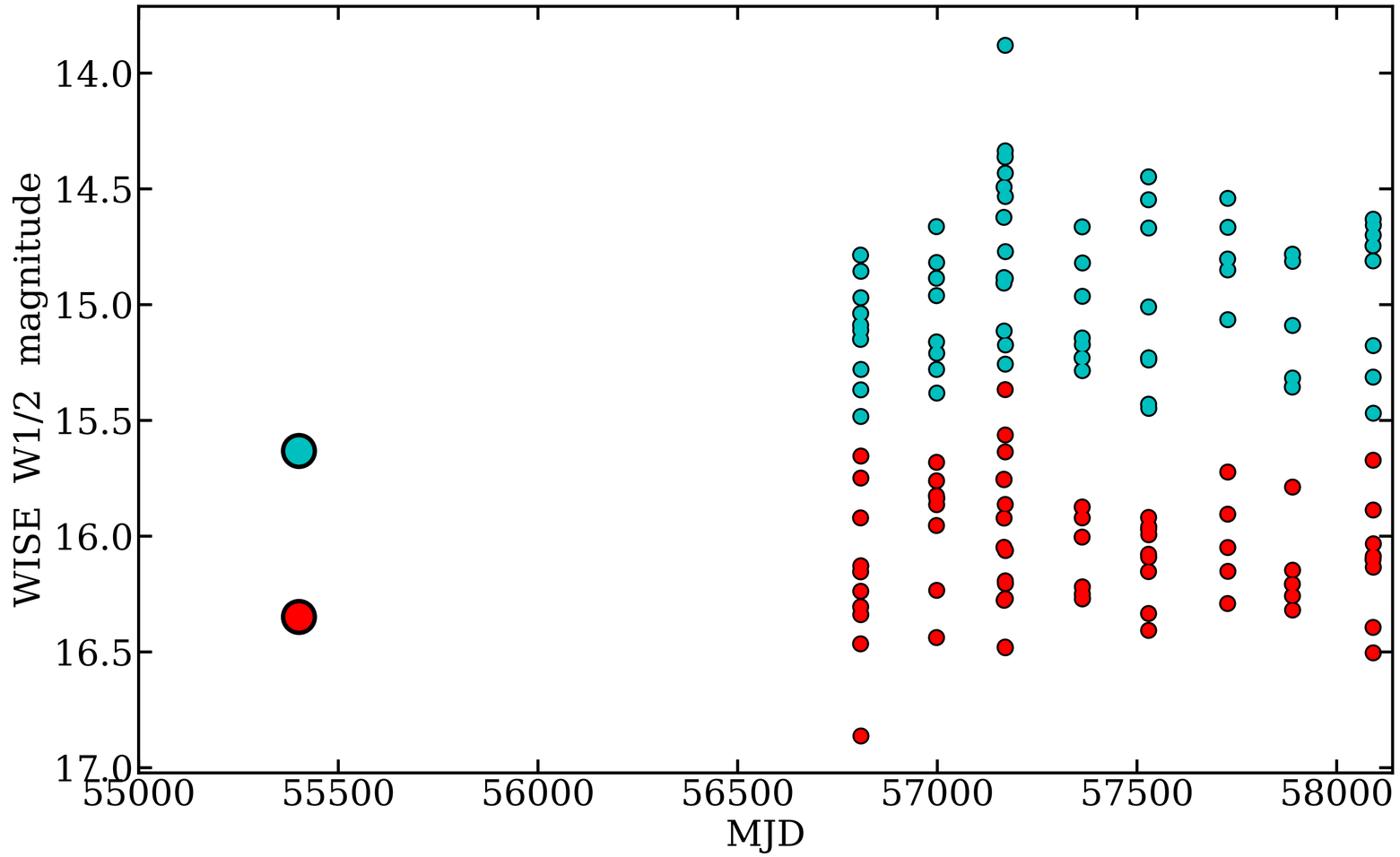

(R.A., Decl.) = 157.9074169 , -2.659727
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

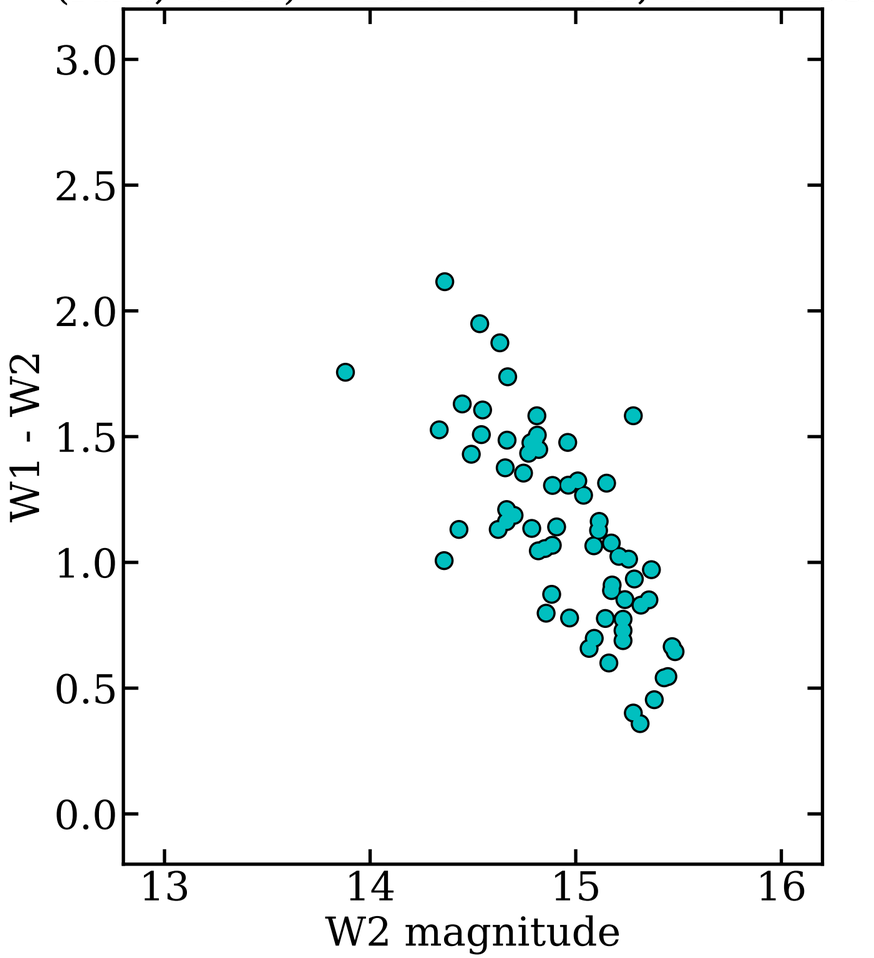

(R.A., Decl.) = 158.5776932 , 20.550018
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

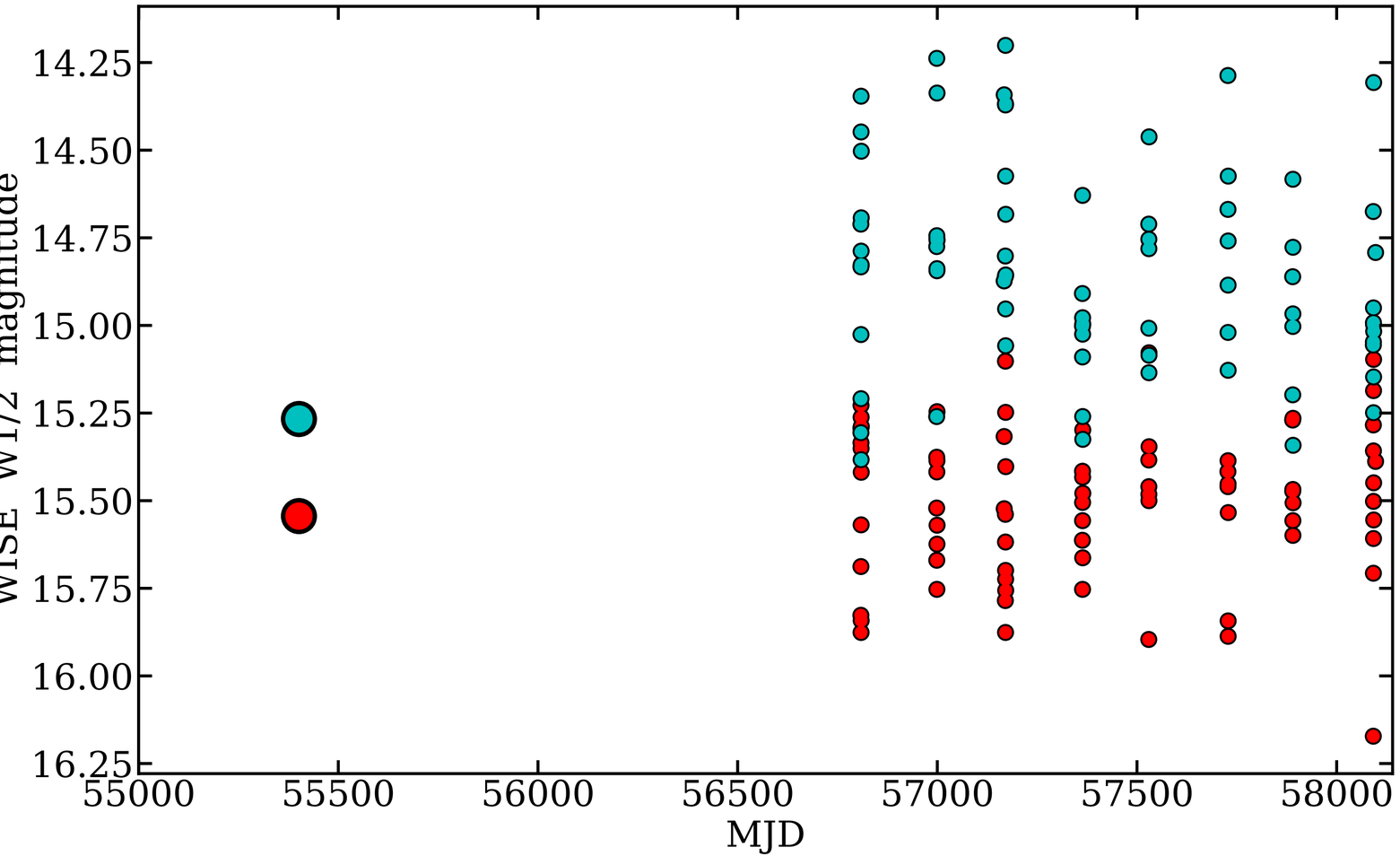

(R.A., Decl.) = 158.6938149 , -14.42110
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

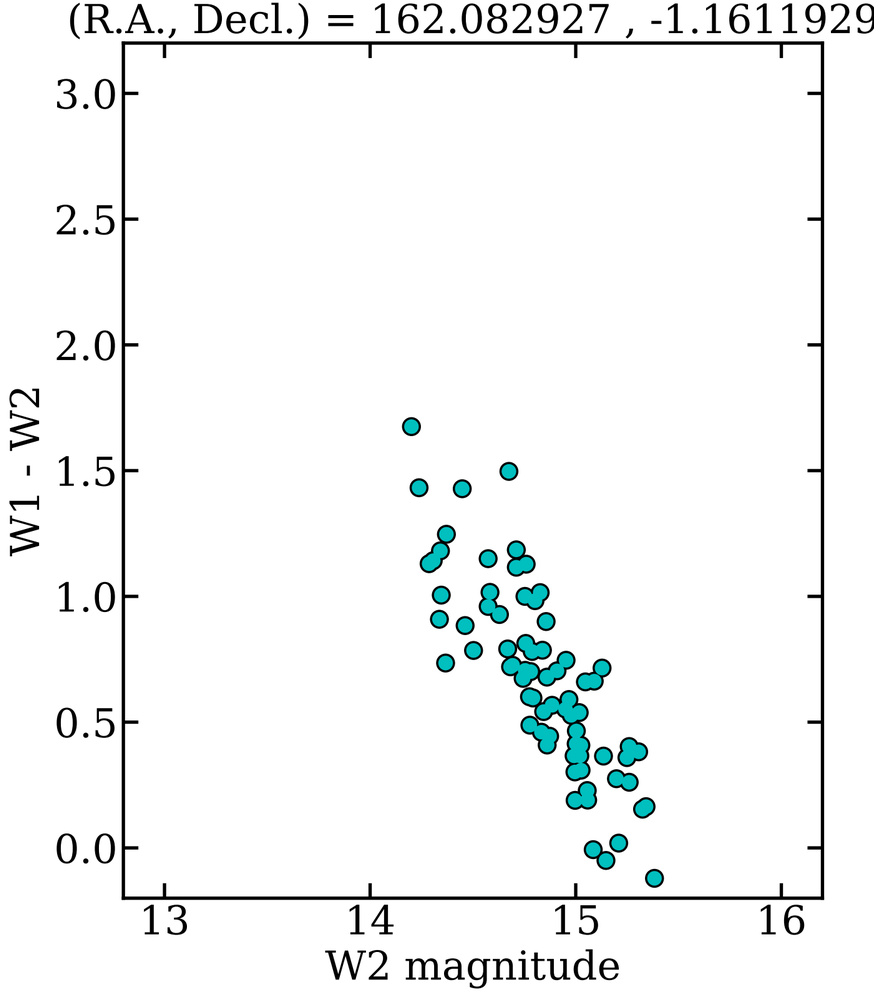

WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000

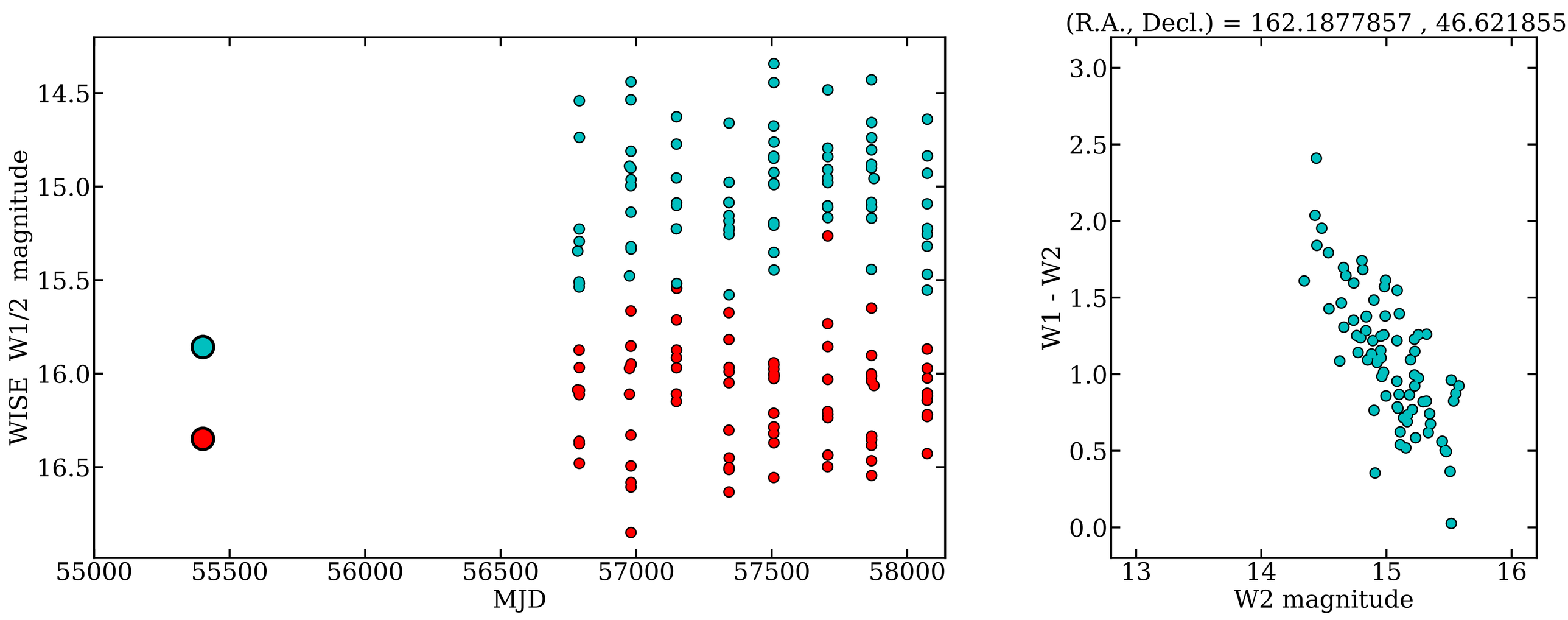

(R.A., Decl.) = 159.2256909 , -2.543800
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

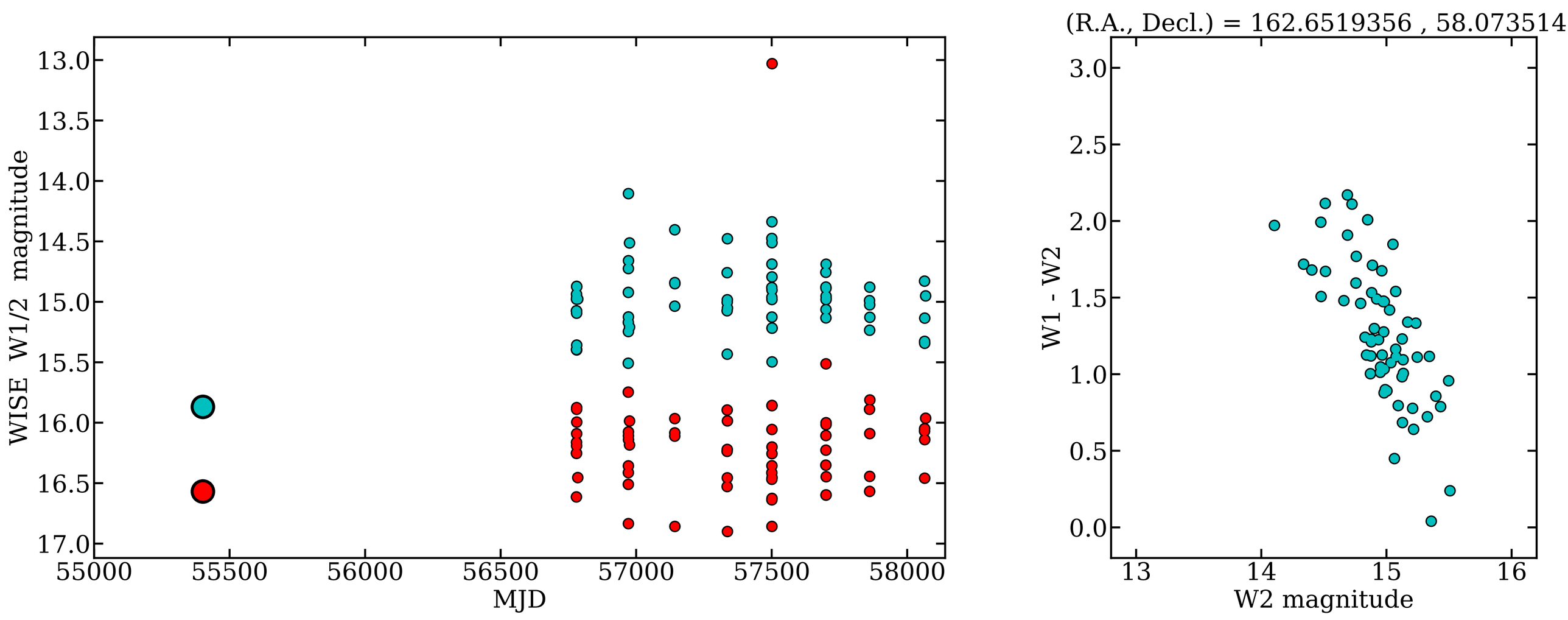

14.0
14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

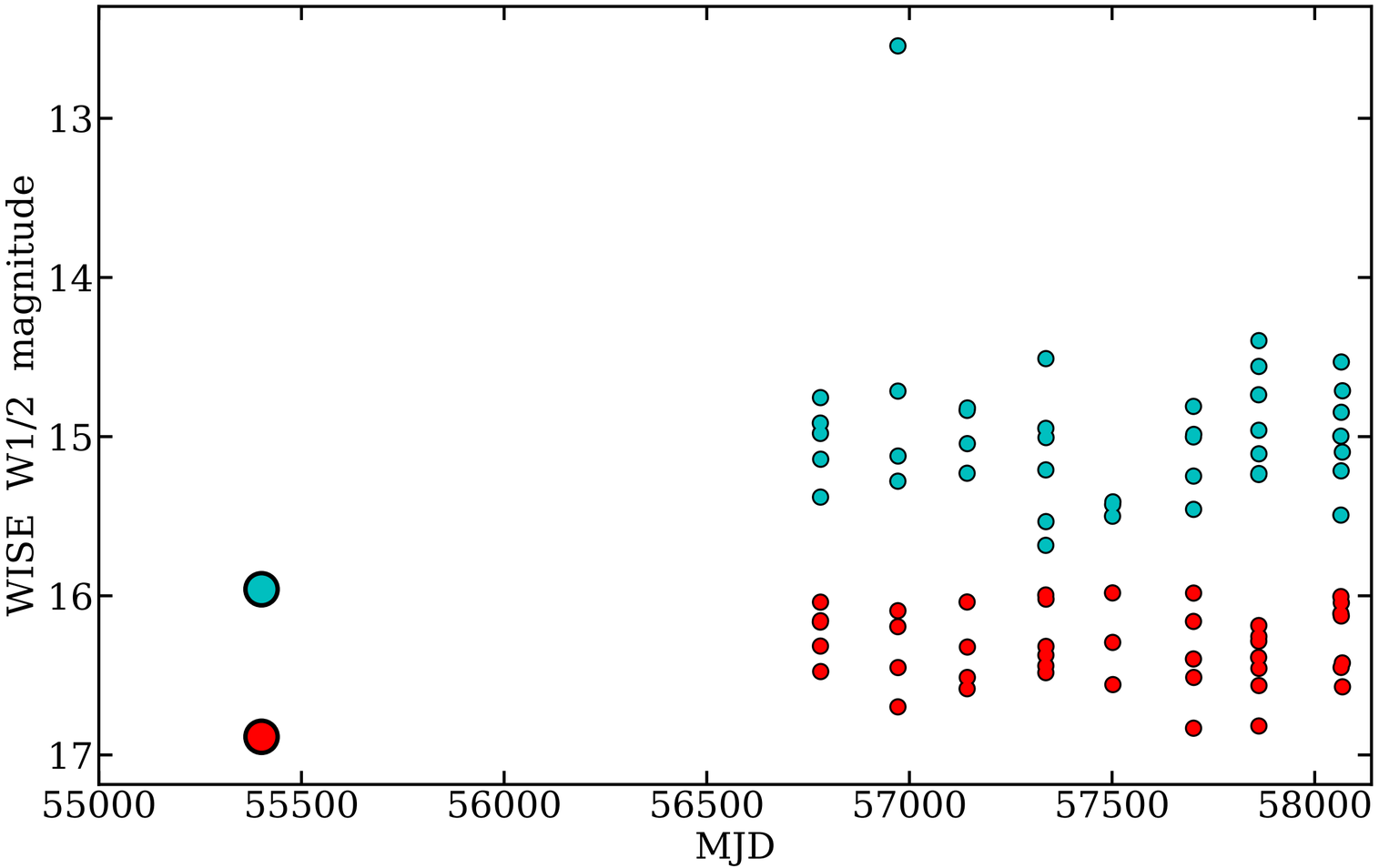

(R.A., Decl.) = 161.1376729 , -1.417295
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

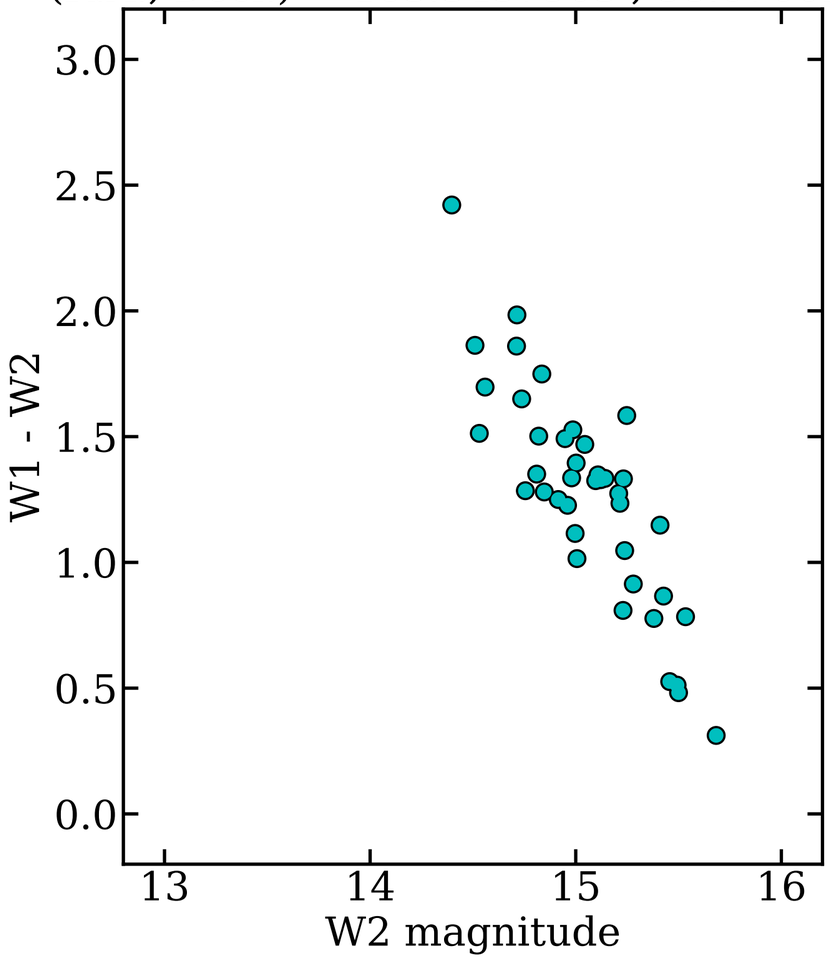

14.25
14.50
14.75
15.00
15.25
15.50
15.75
16.00
16.25
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

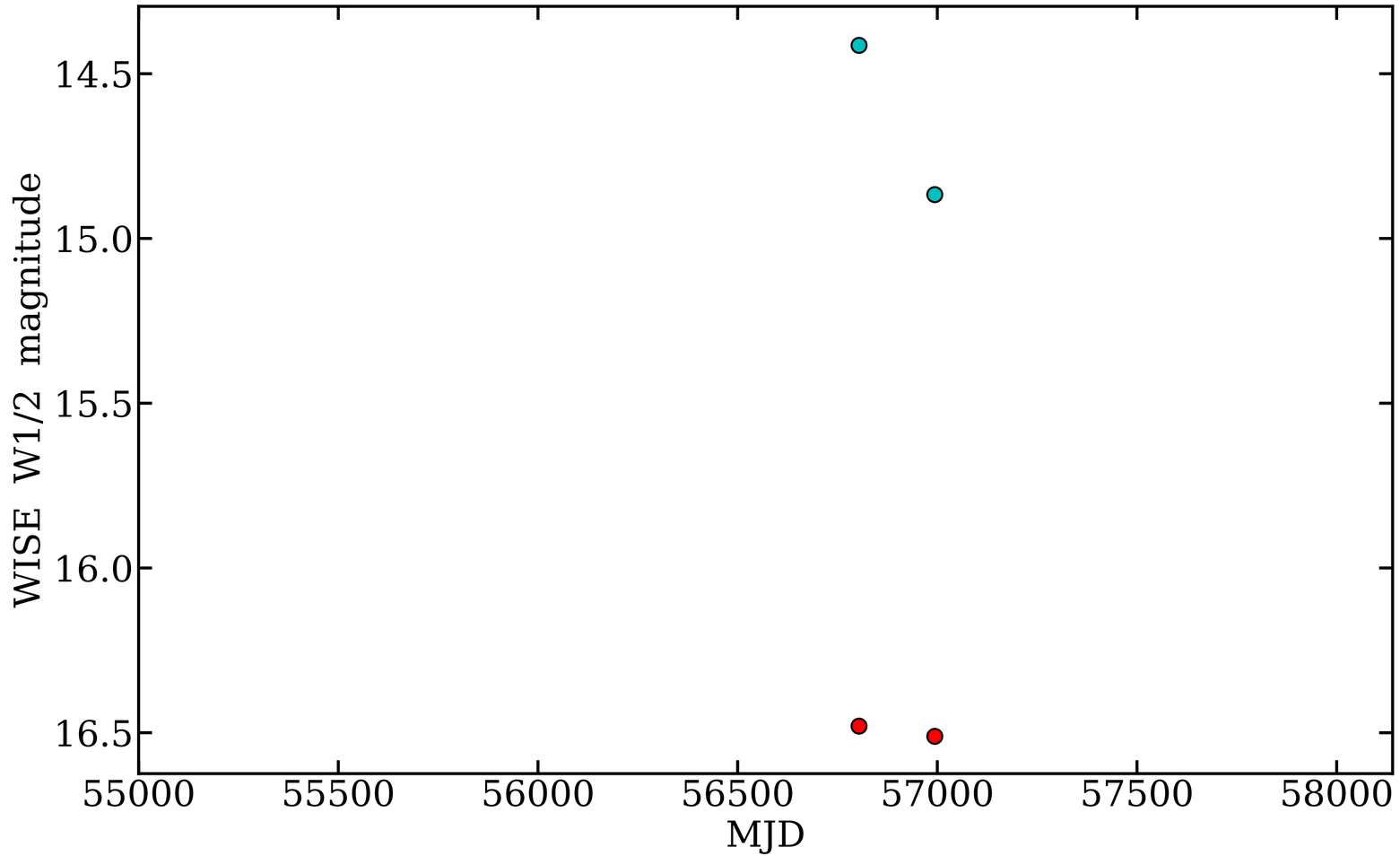

(R.A., Decl.) = 162.082927 , -1.1611929
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

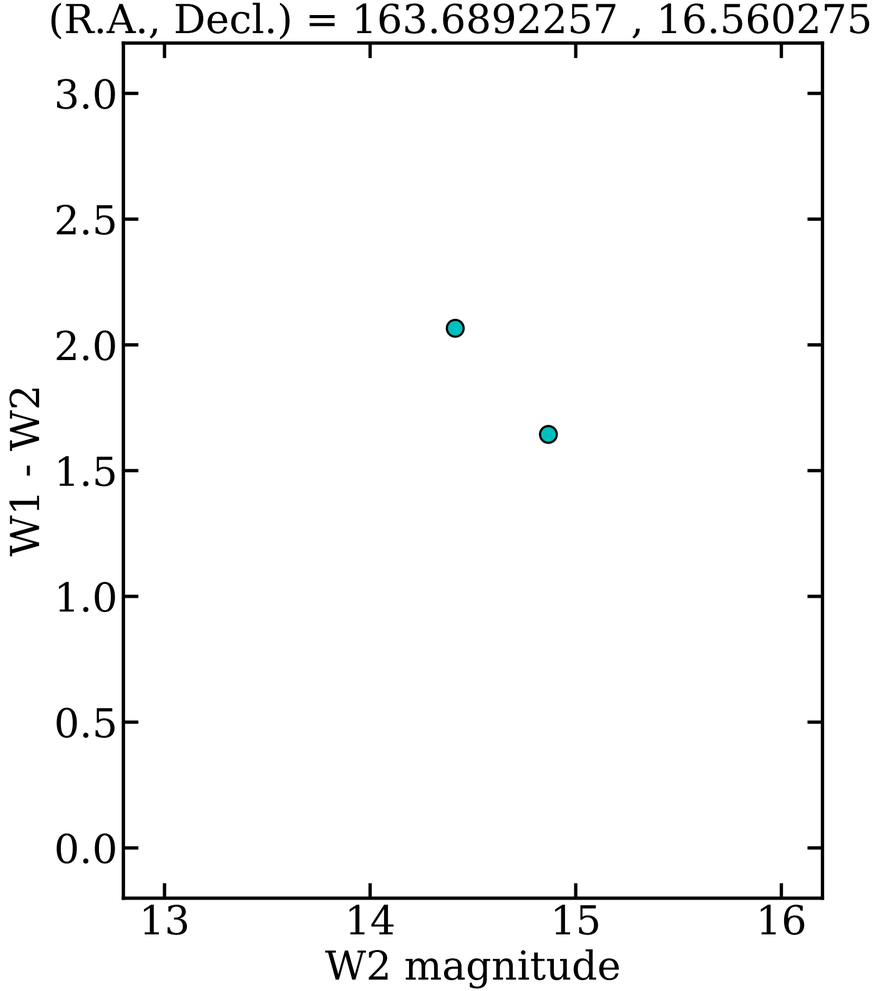

(R.A., Decl.) = 162.1877857 , 46.621855
WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

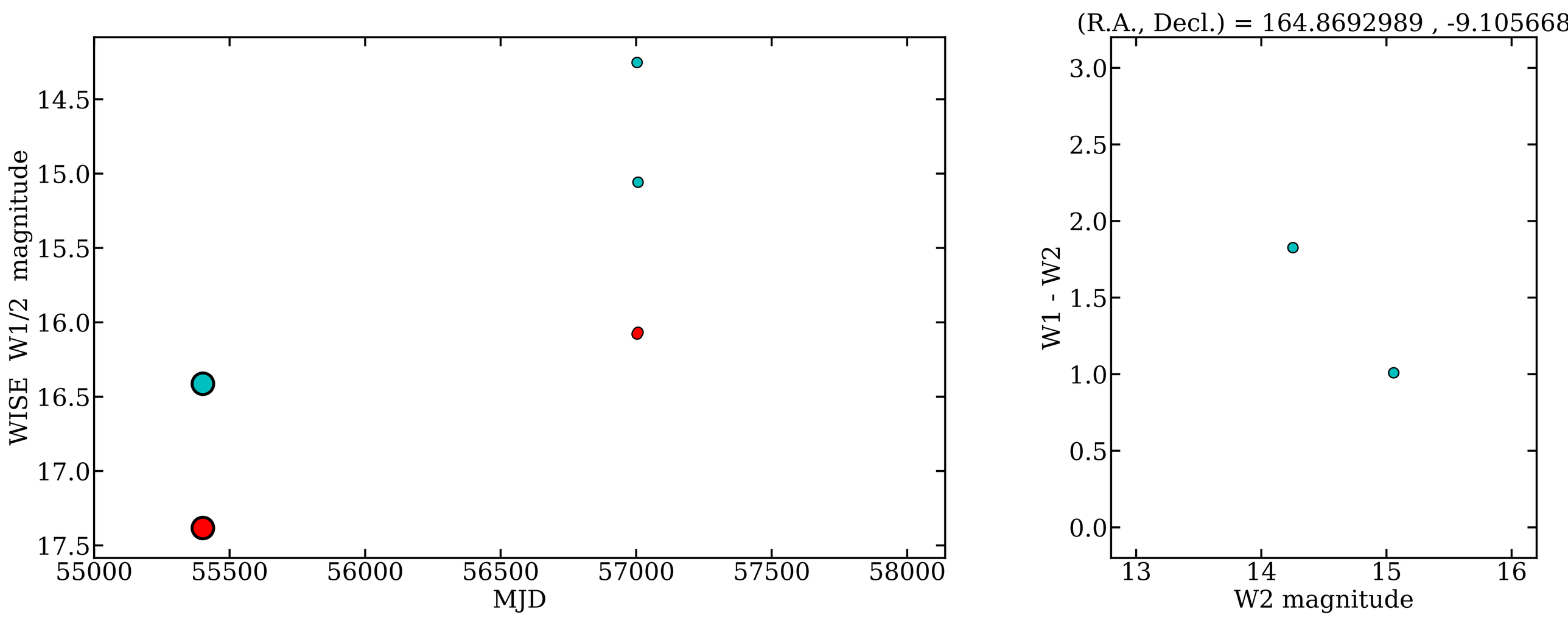

(R.A., Decl.) = 162.6519356 , 58.073514
WISE W1/2 magnitude
MJD
13.0
13.5
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

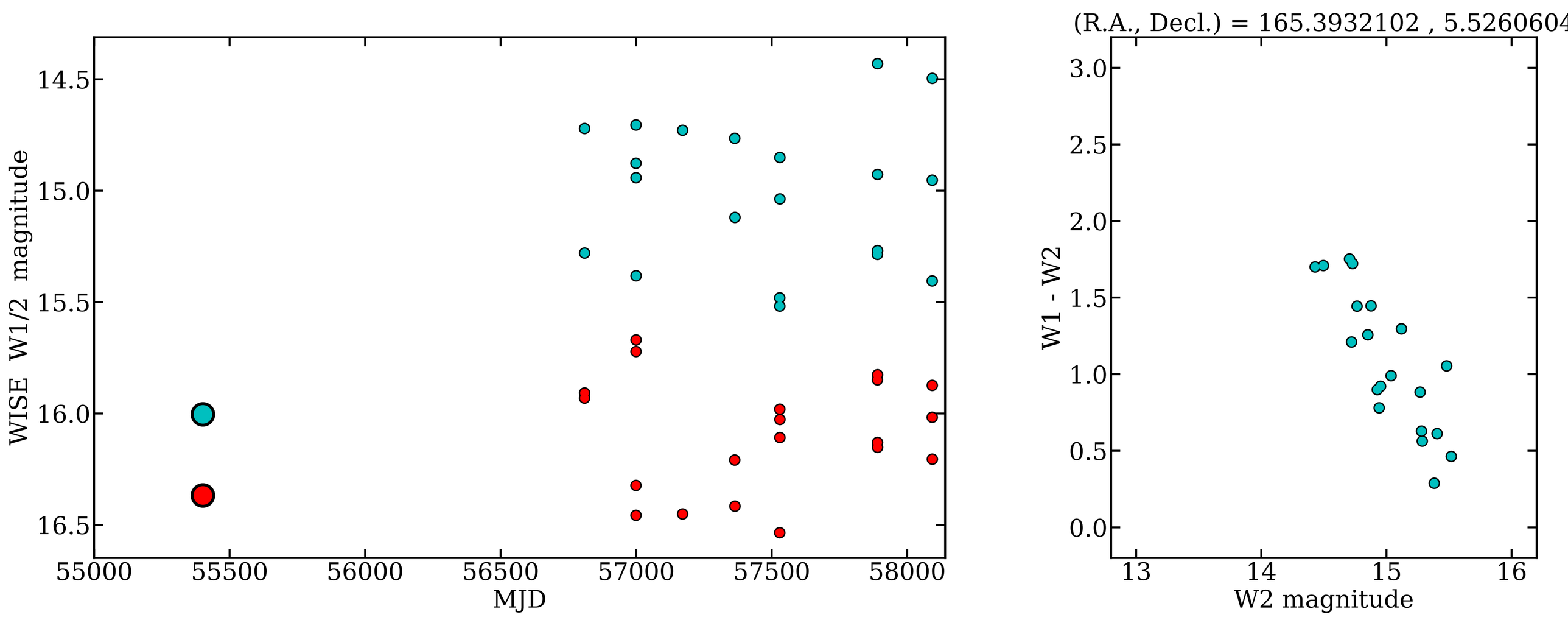

WISE W1/2 magnitude
MJD
13
14
15
16
17
55000
55500
56000
56500
57000
57500
58000

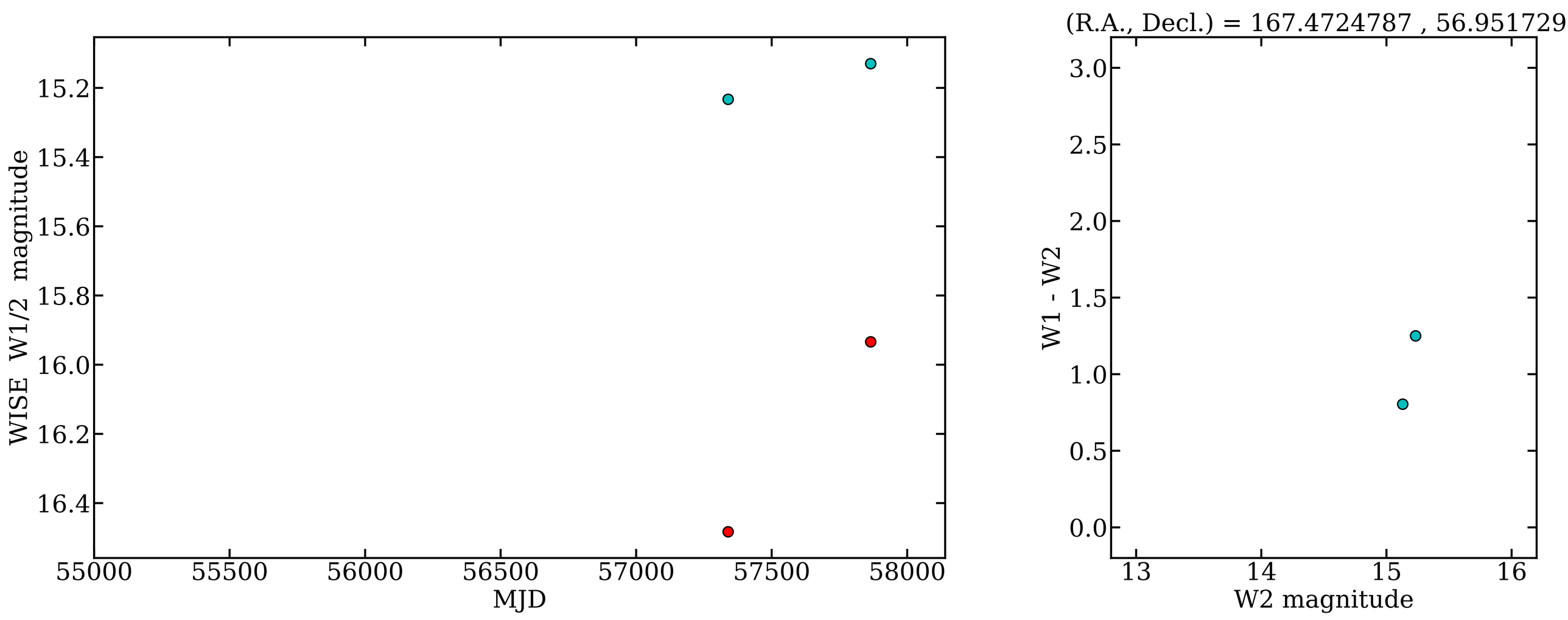

(R.A., Decl.) = 163.3457903 , 58.070021
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

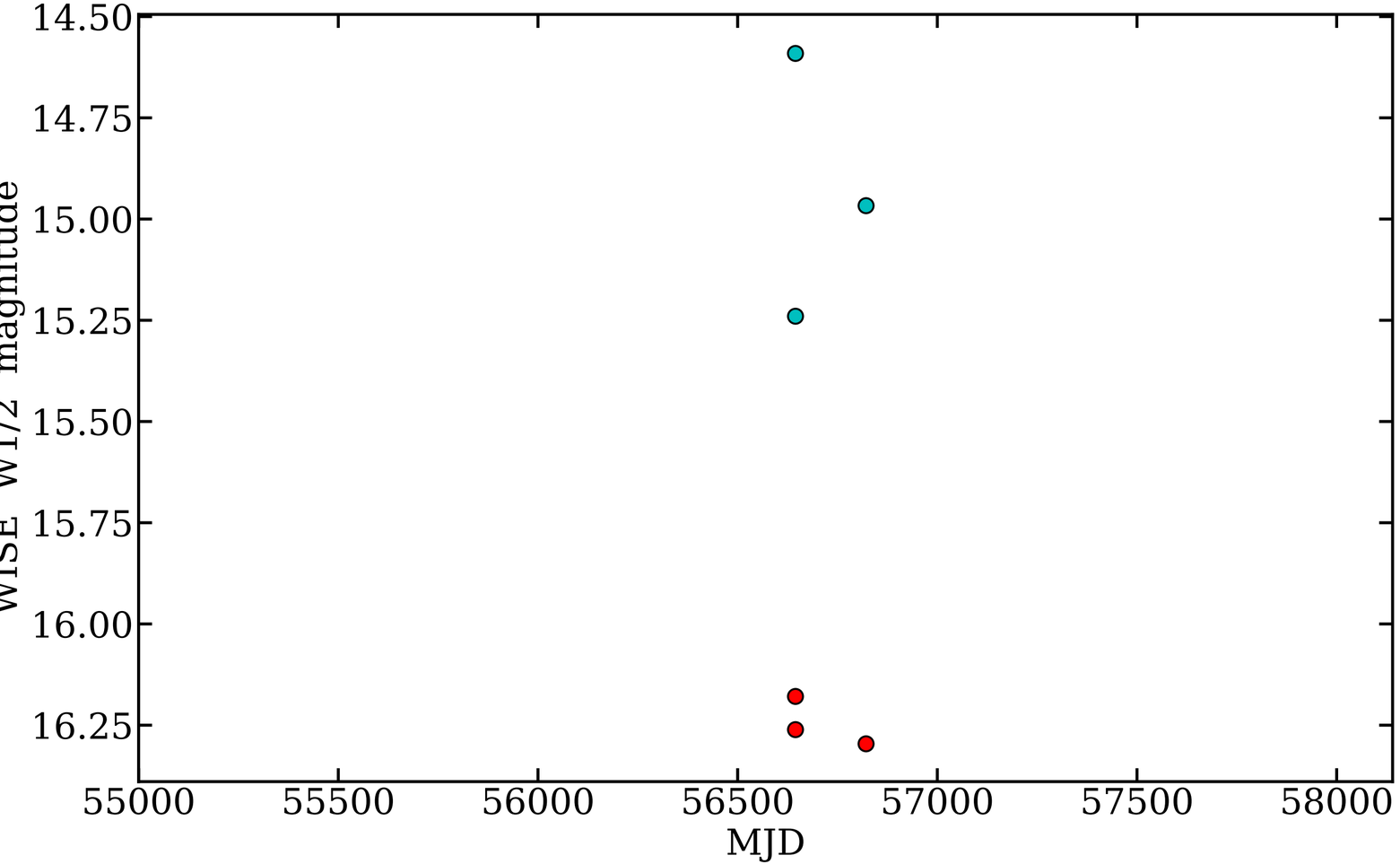

14.5
15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

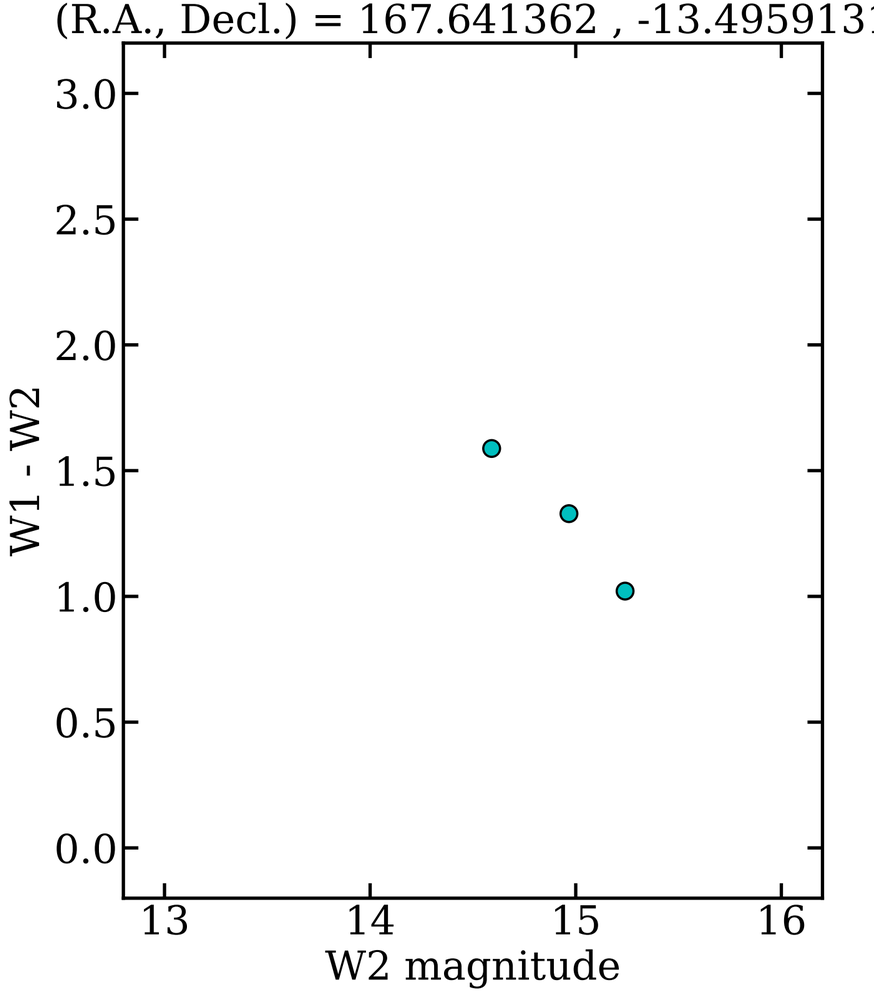

(R.A., Decl.) = 163.6892257 , 16.560275
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

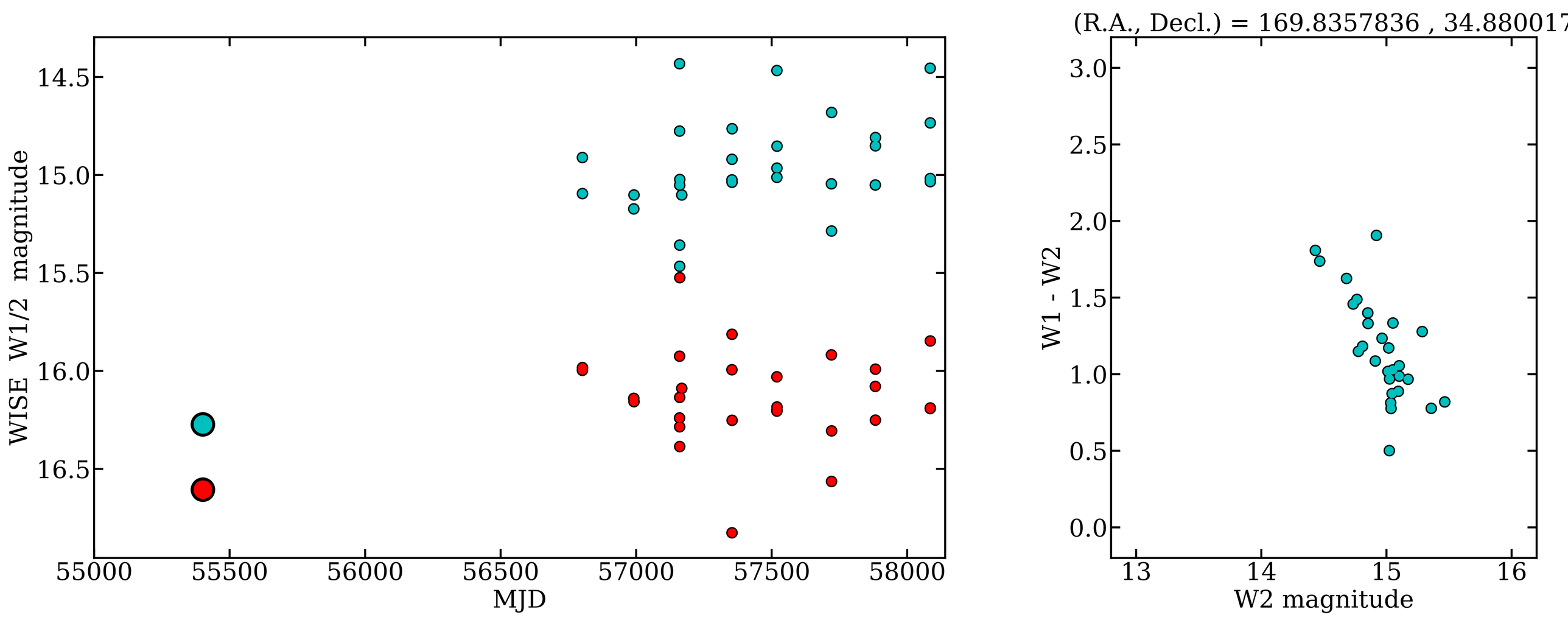

(R.A., Decl.) = 164.8692989 , -9.105668
WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
17.0
17.5
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

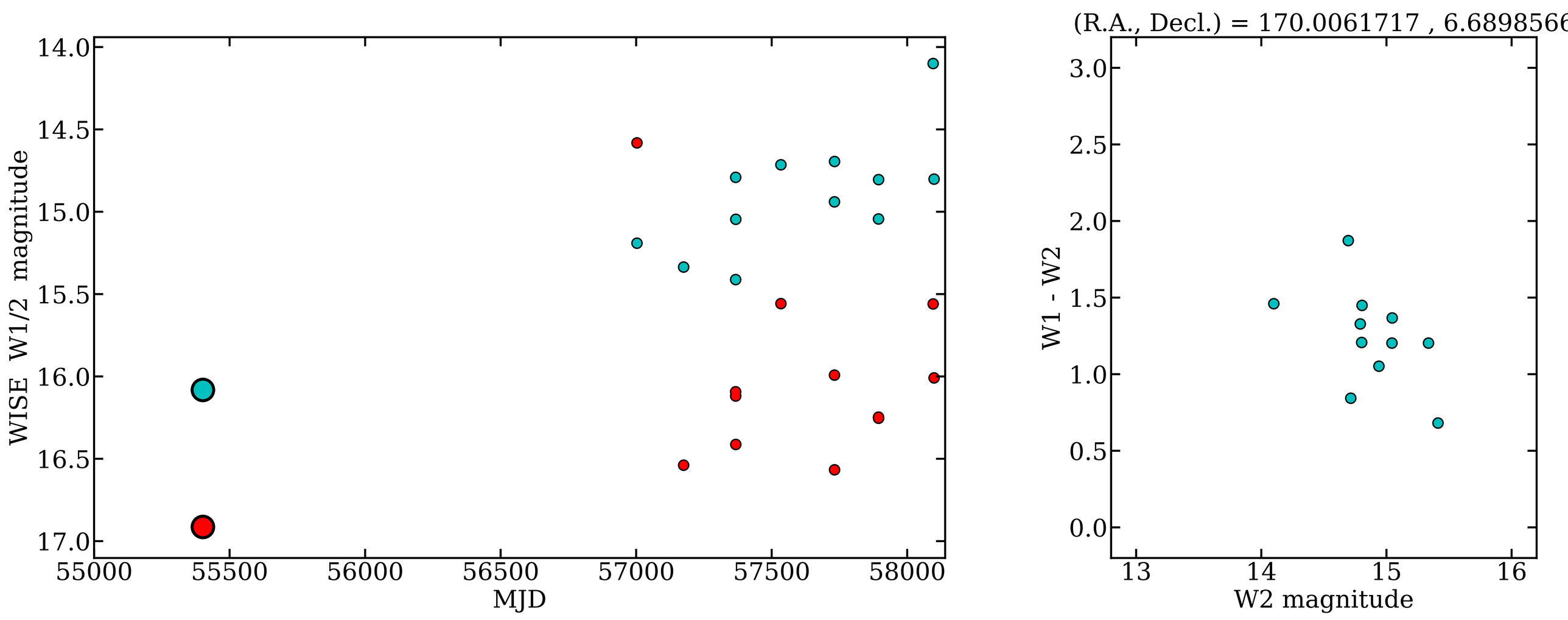

(R.A., Decl.) = 165.3932102 , 5.5260604
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

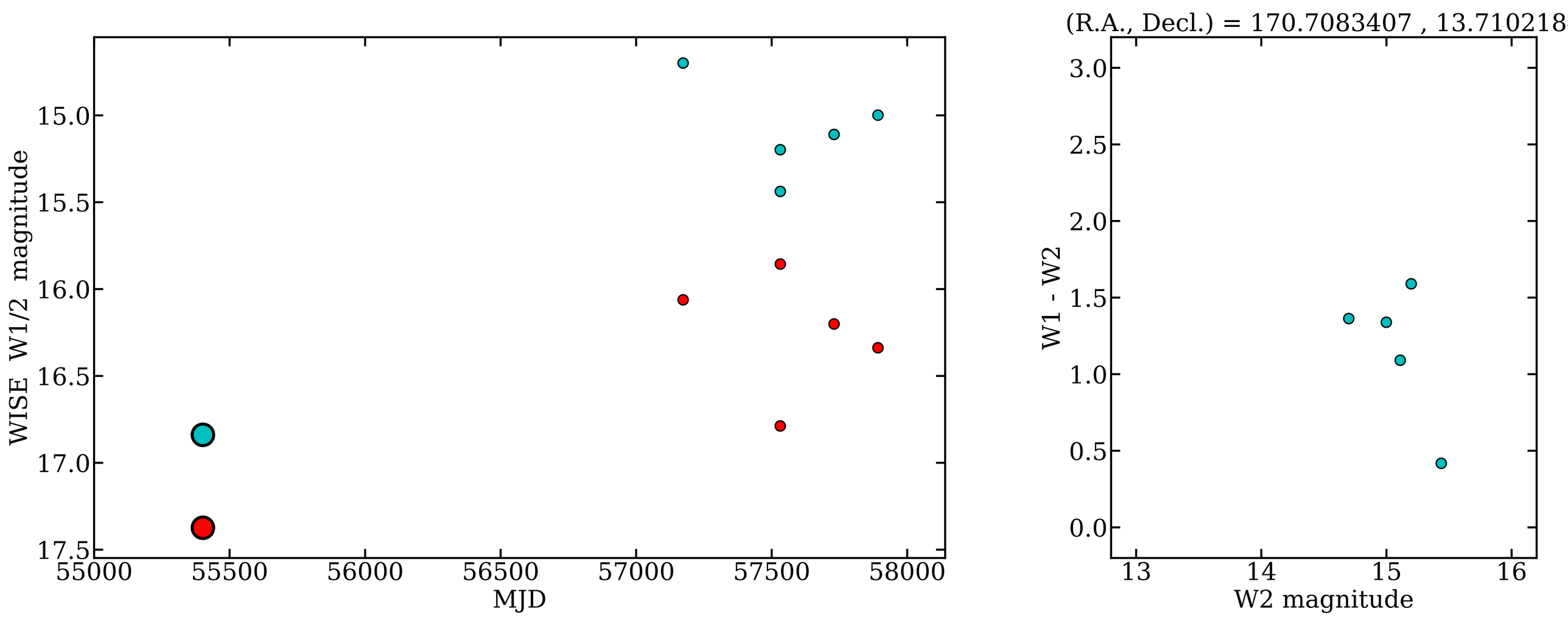

(R.A., Decl.) = 167.4724787 , 56.951729
WISE W1/2 magnitude
15.2
15.4
15.6
15.8
16.0
16.2
16.4
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

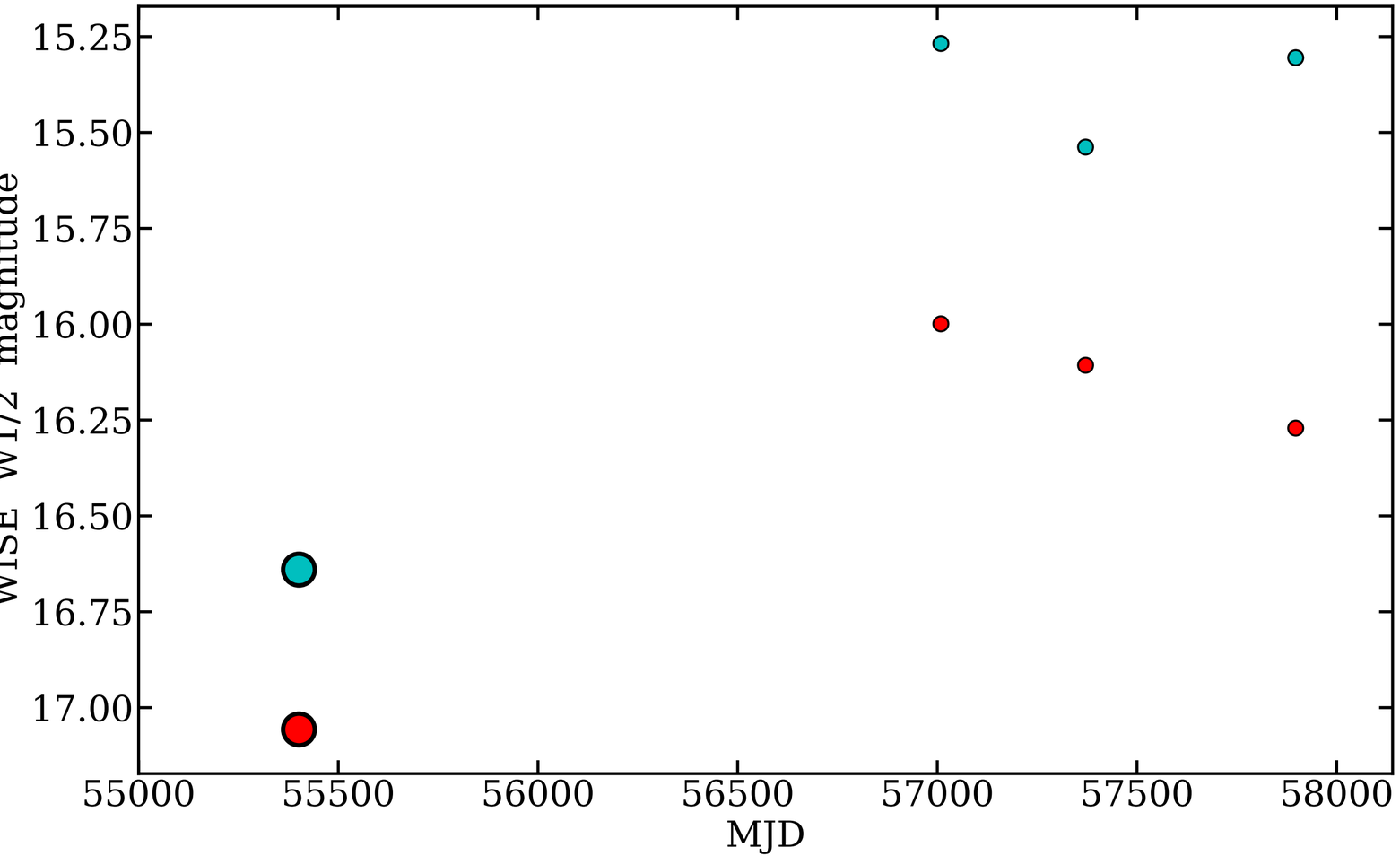

14.50
14.75
15.00
15.25
15.50
15.75
16.00
16.25
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

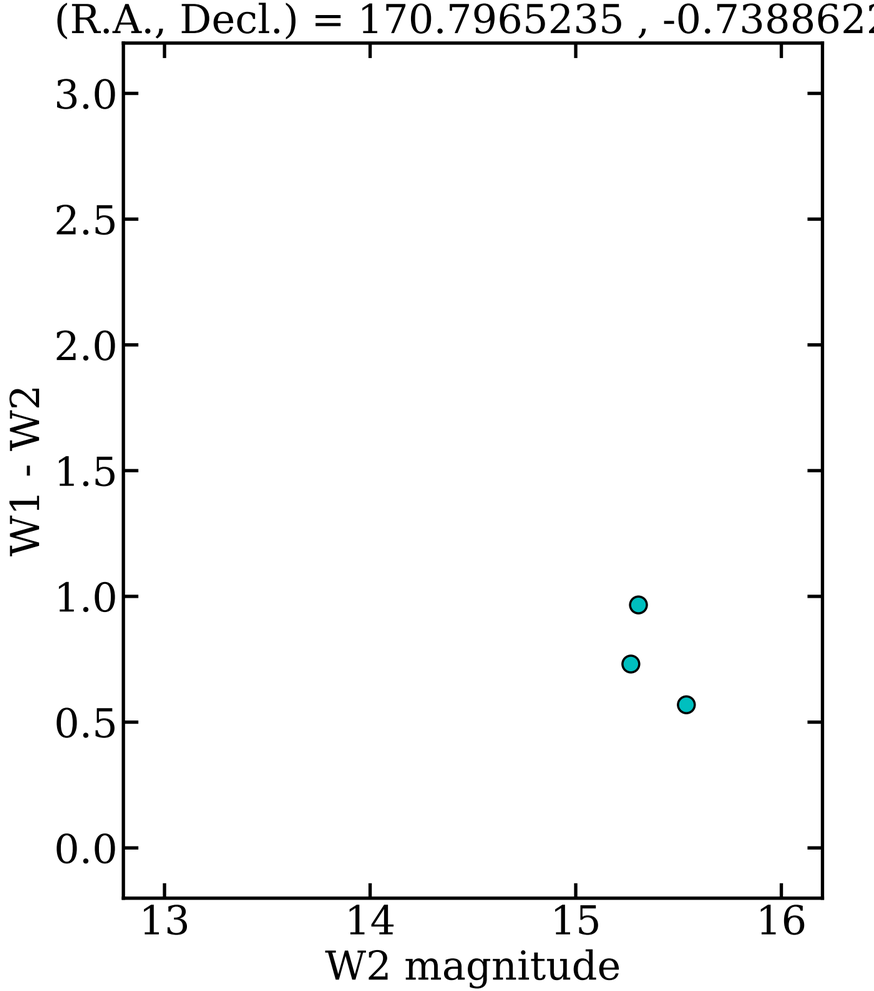

(R.A., Decl.) = 167.641362 , -13.495913
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

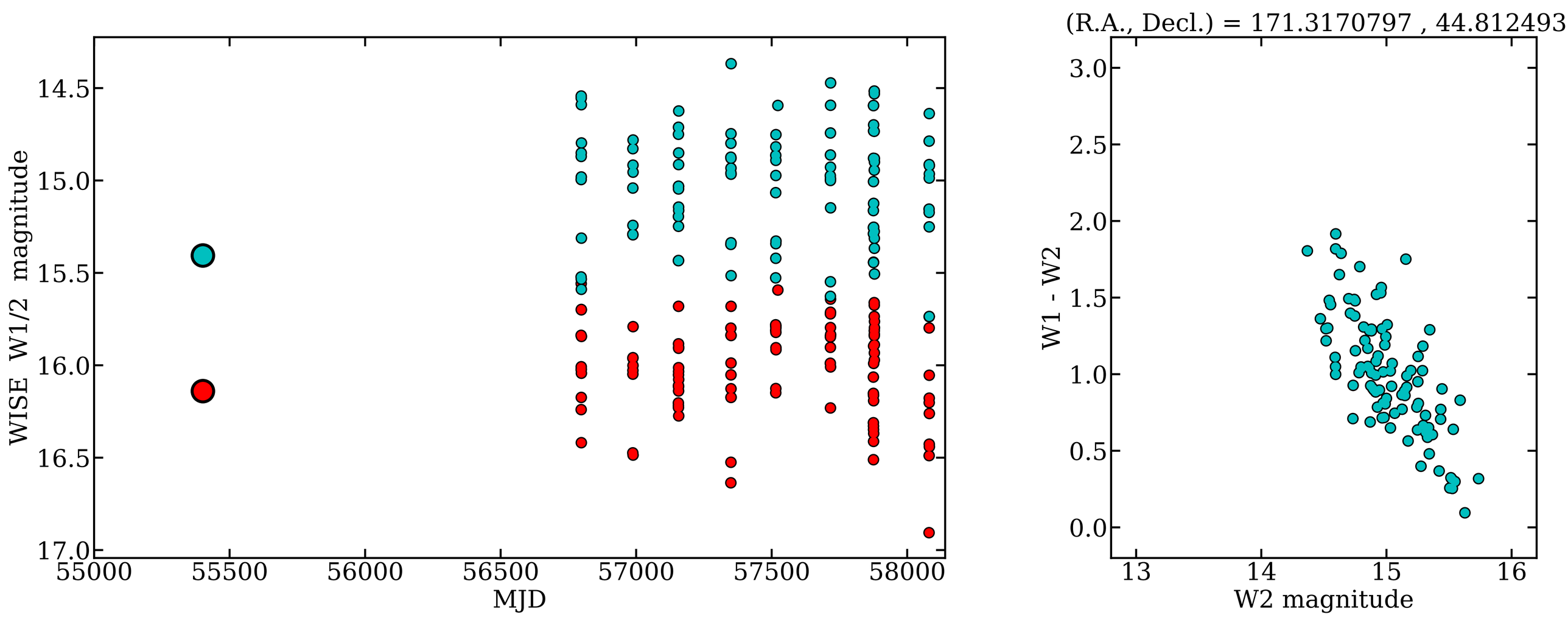

(R.A., Decl.) = 169.8357836 , 34.880017
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

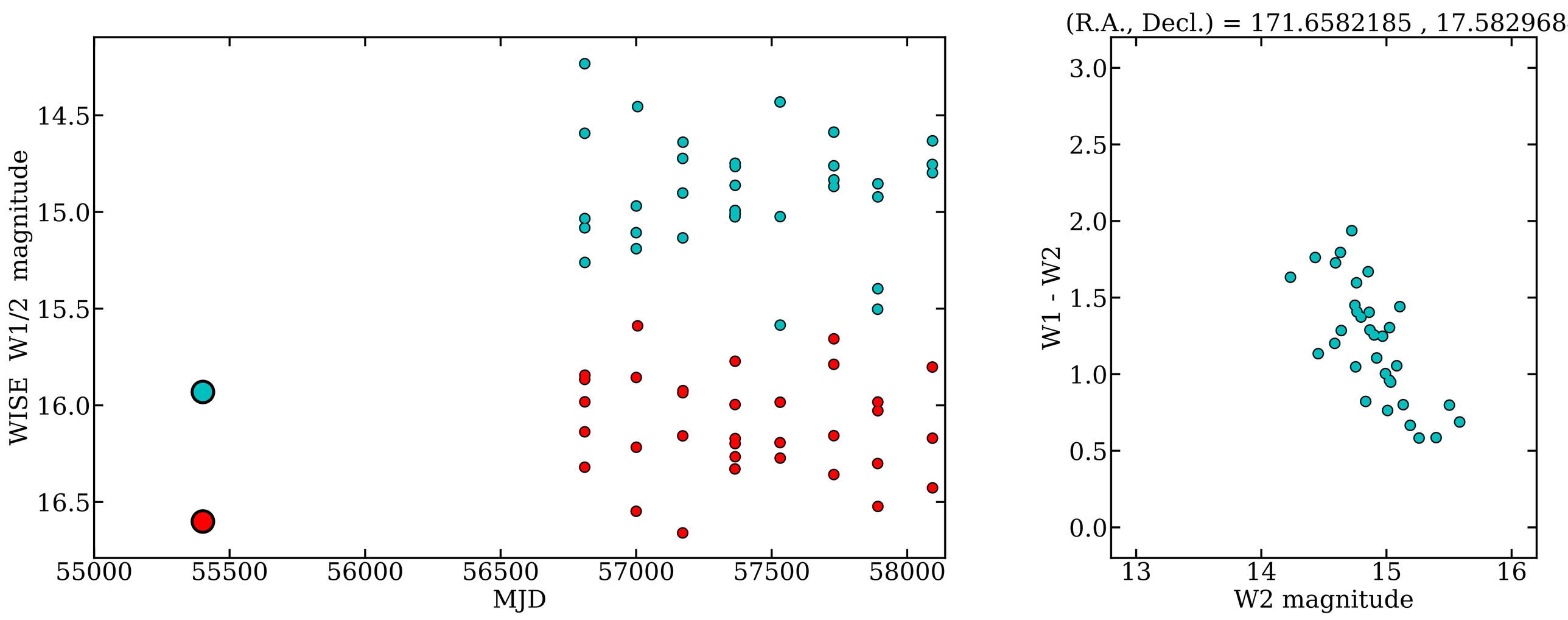

(R.A., Decl.) = 170.0061717 , 6.6898566
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

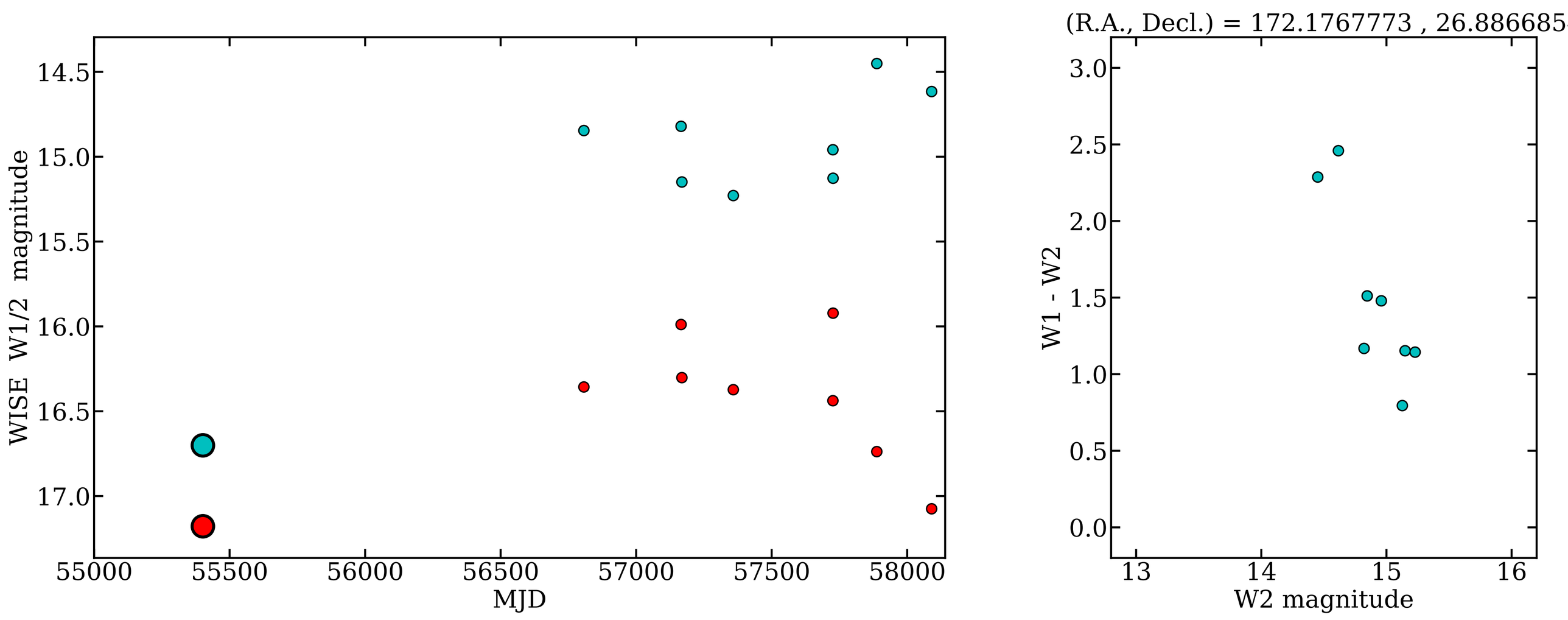

(R.A., Decl.) = 170.7083407 , 13.710218
WISE W1/2 magnitude
MJD
15.0
15.5
16.0
16.5
17.0
17.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

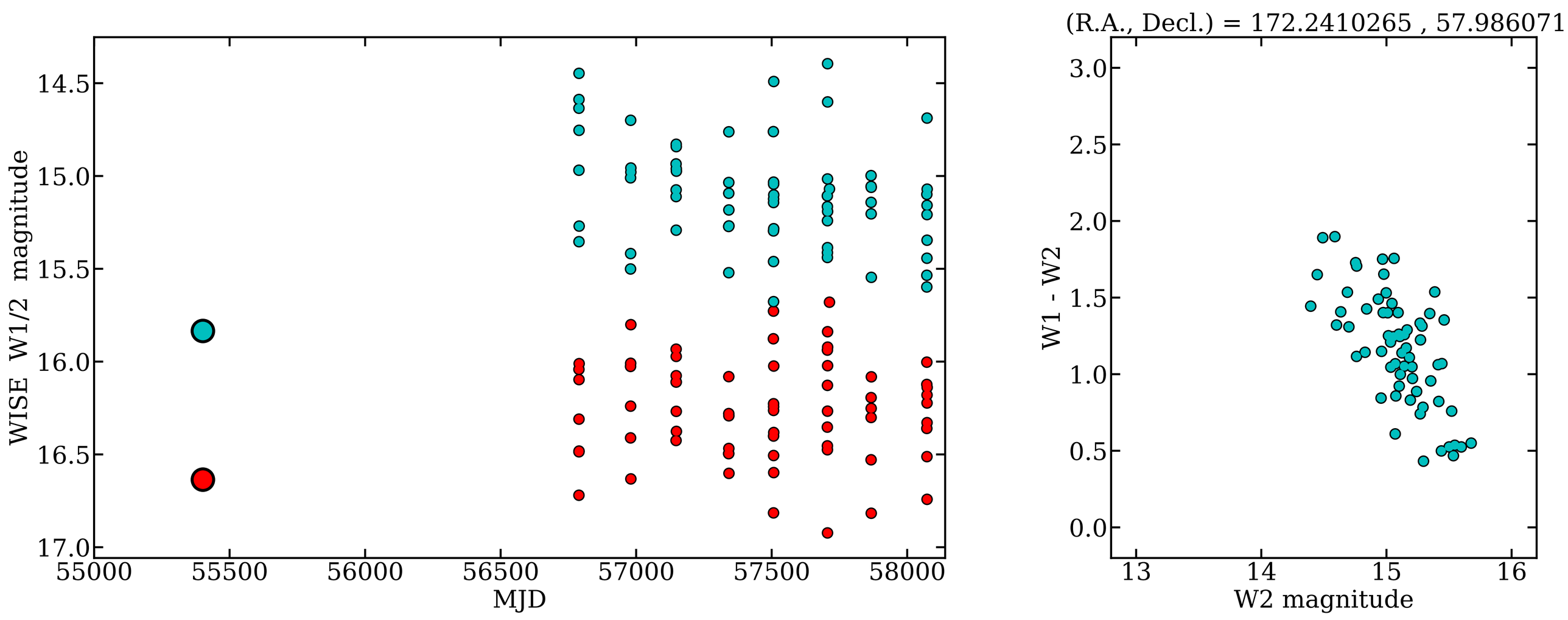

15.25
15.50
15.75
16.00
16.25
16.50
16.75
17.00
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

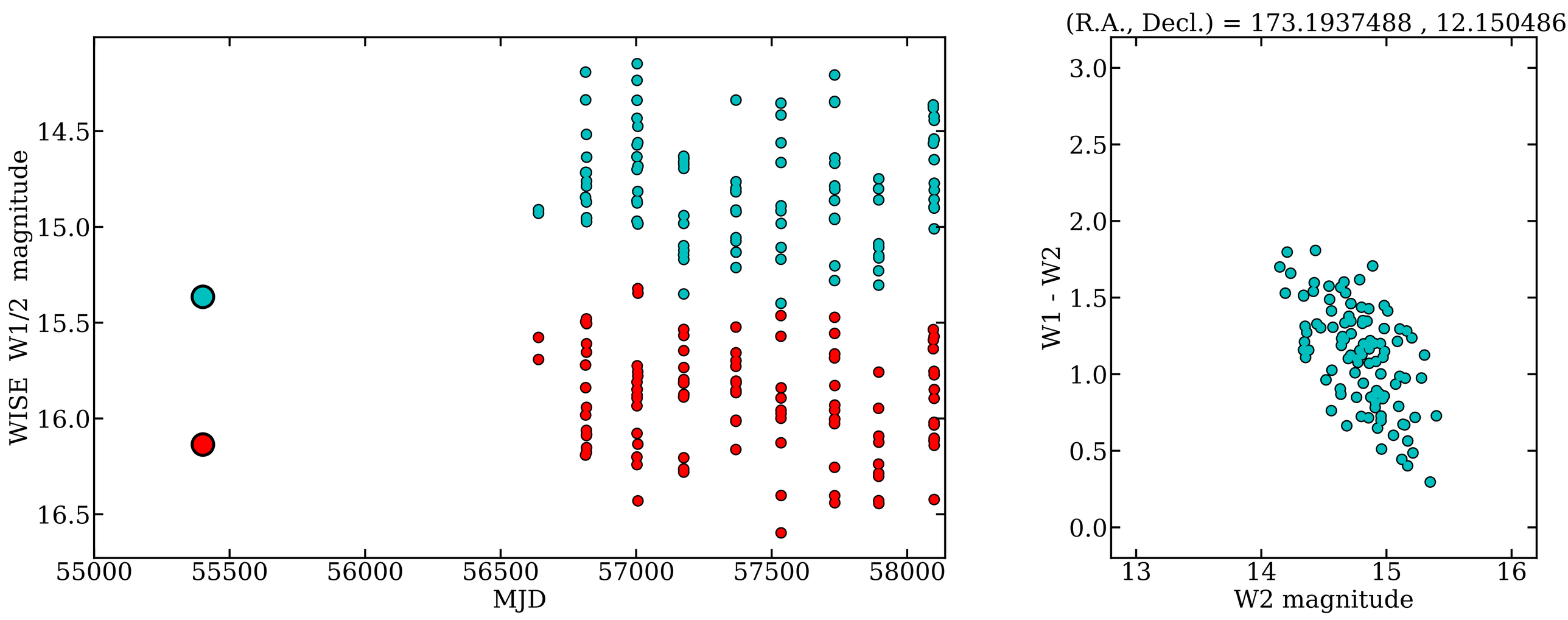

(R.A., Decl.) = 170.7965235 , -0.738862
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

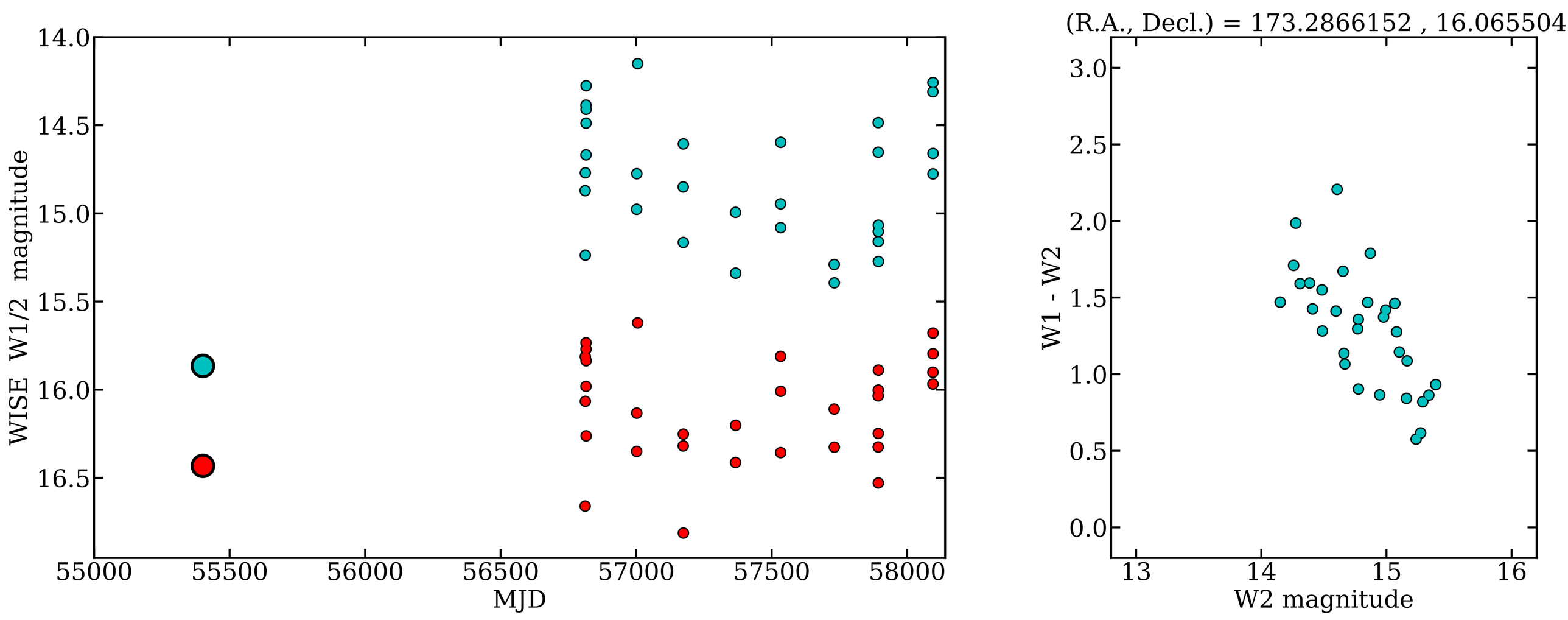

(R.A., Decl.) = 171.3170797 , 44.812493
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

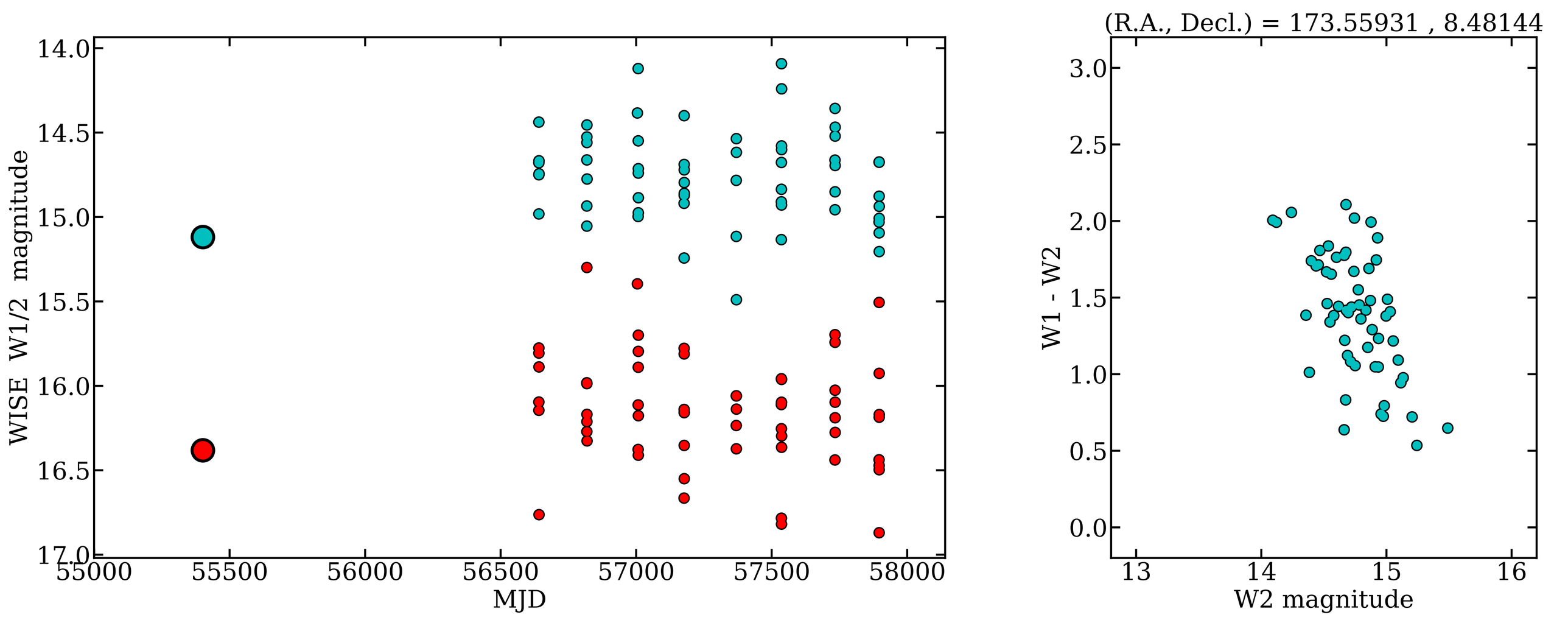

(R.A., Decl.) = 171.6582185 , 17.582968
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

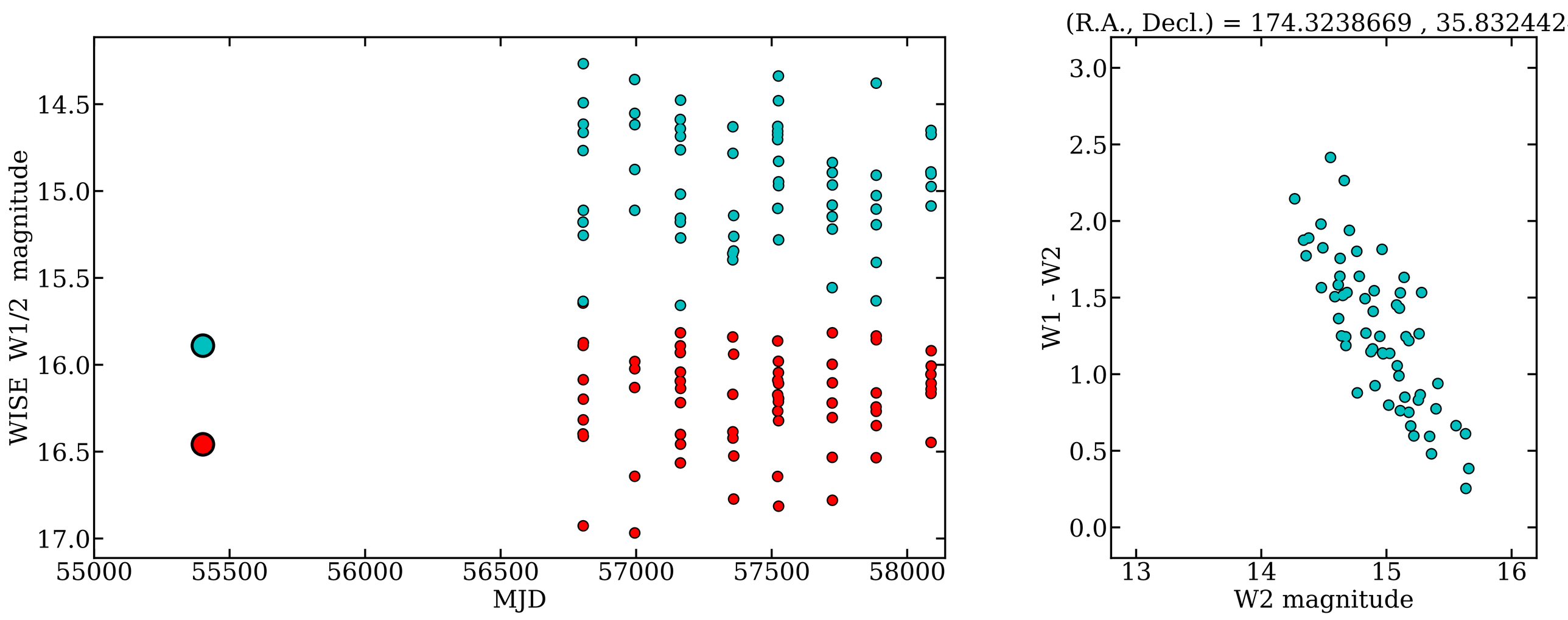

(R.A., Decl.) = 172.1767773 , 26.886685
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

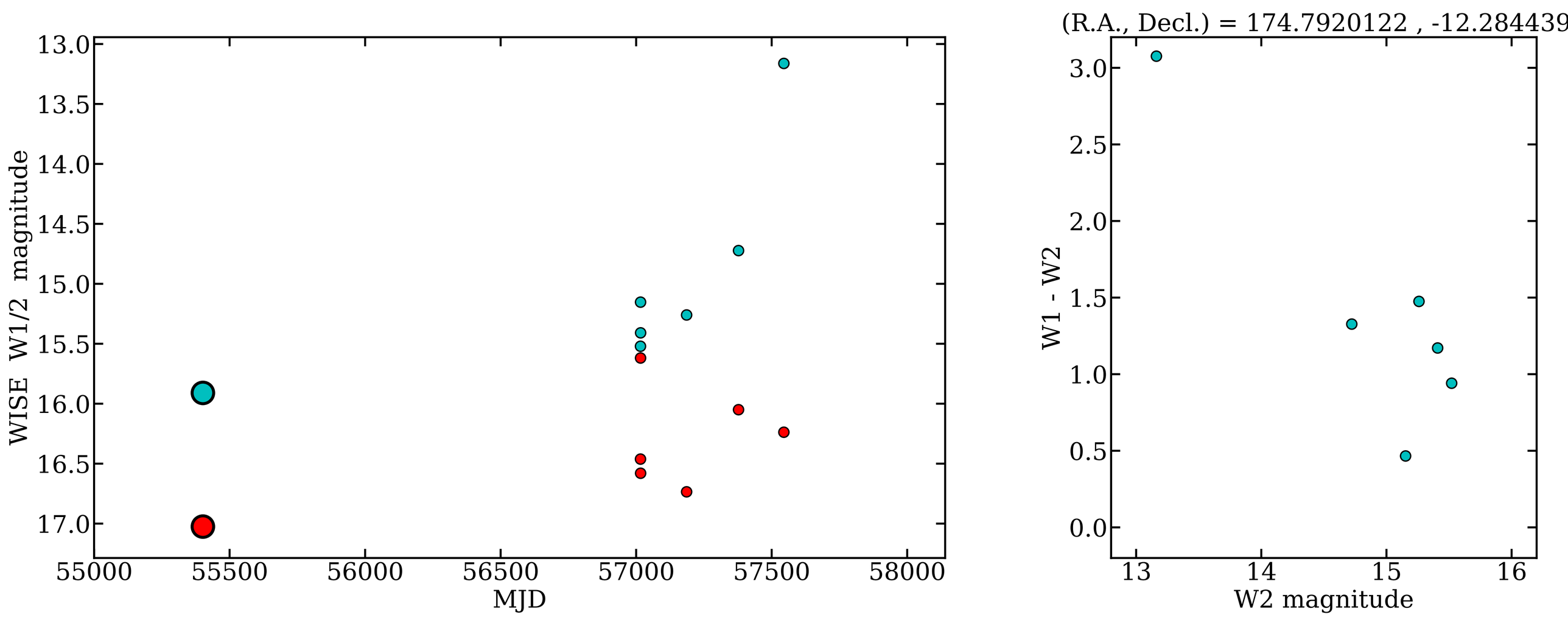

(R.A., Decl.) = 172.2410265 , 57.986071
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

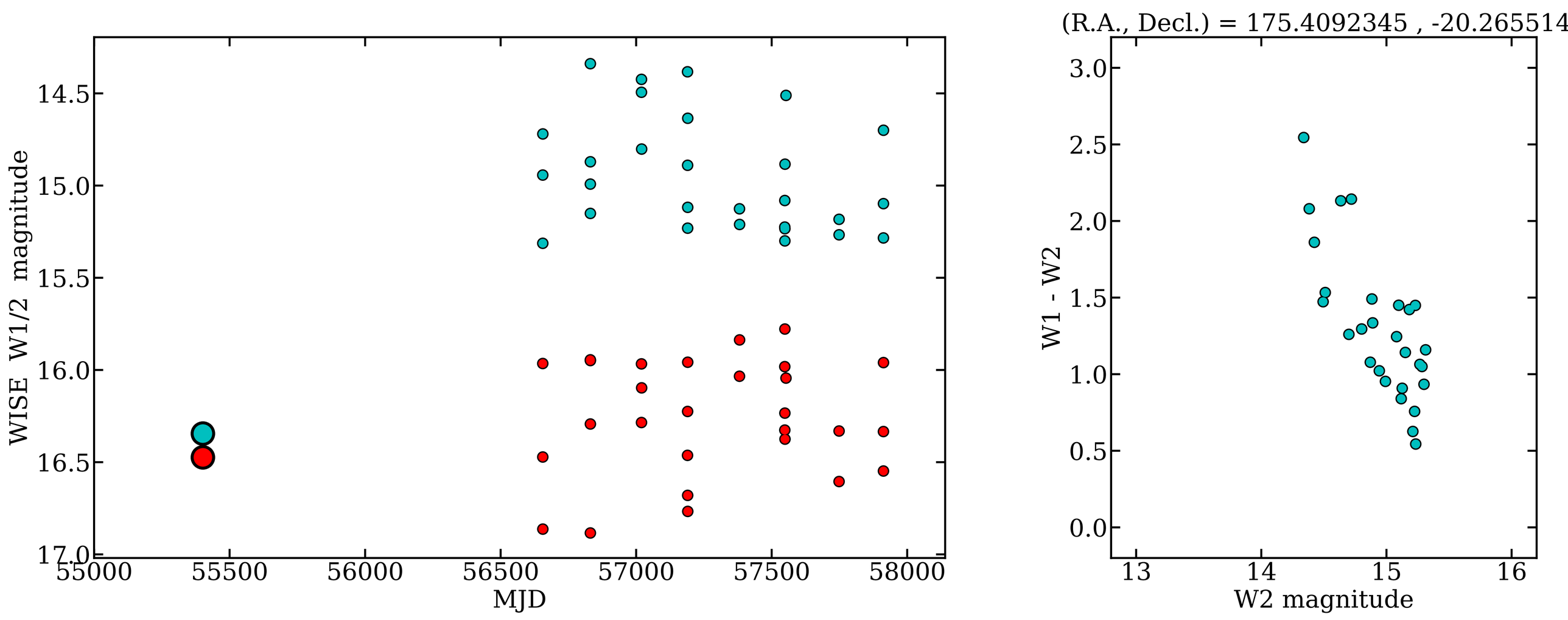

(R.A., Decl.) = 173.1937488 , 12.150486
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

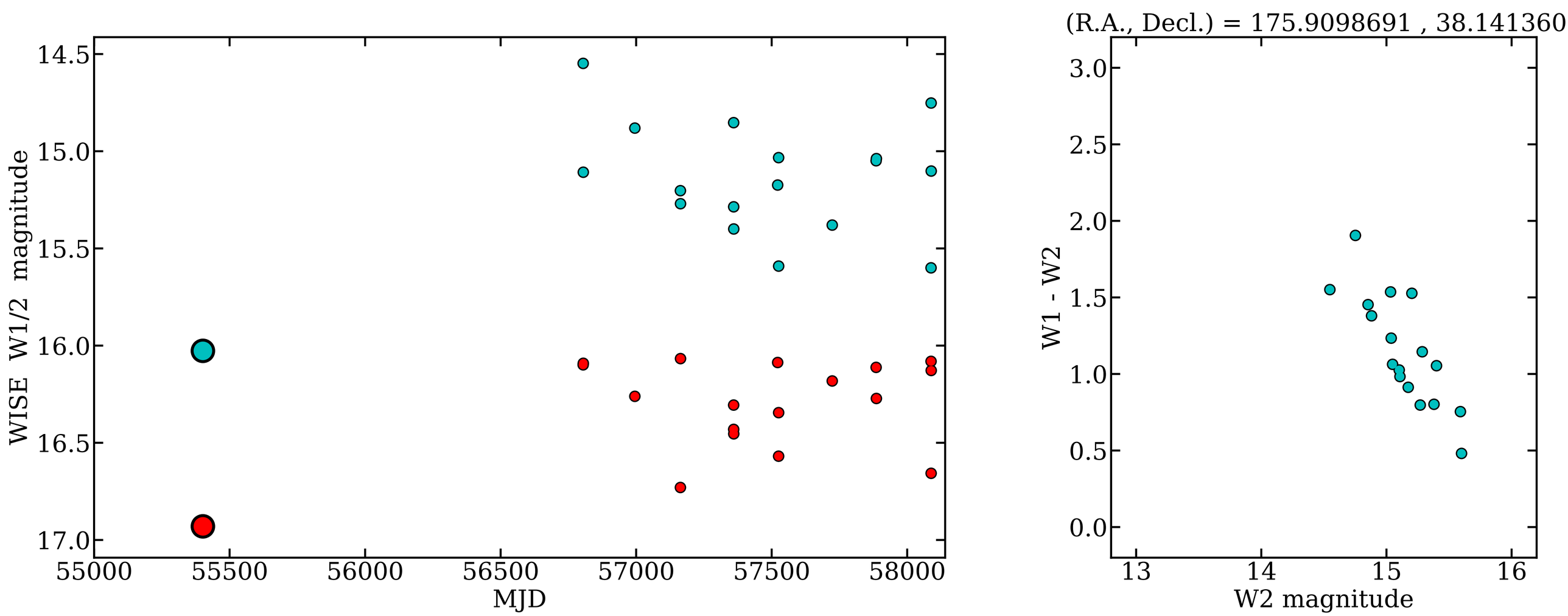

(R.A., Decl.) = 173.2866152 , 16.065504
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

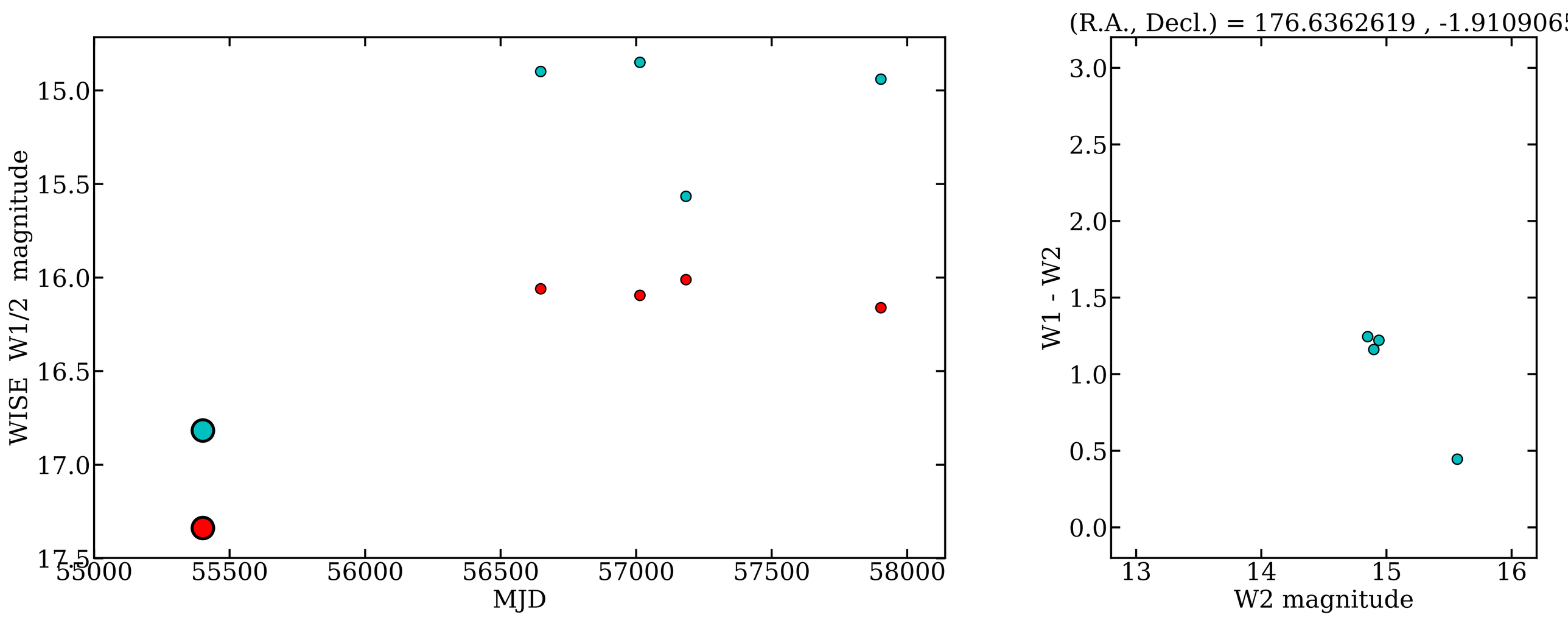

(R.A., Decl.) = 173.55931 , 8.48144
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

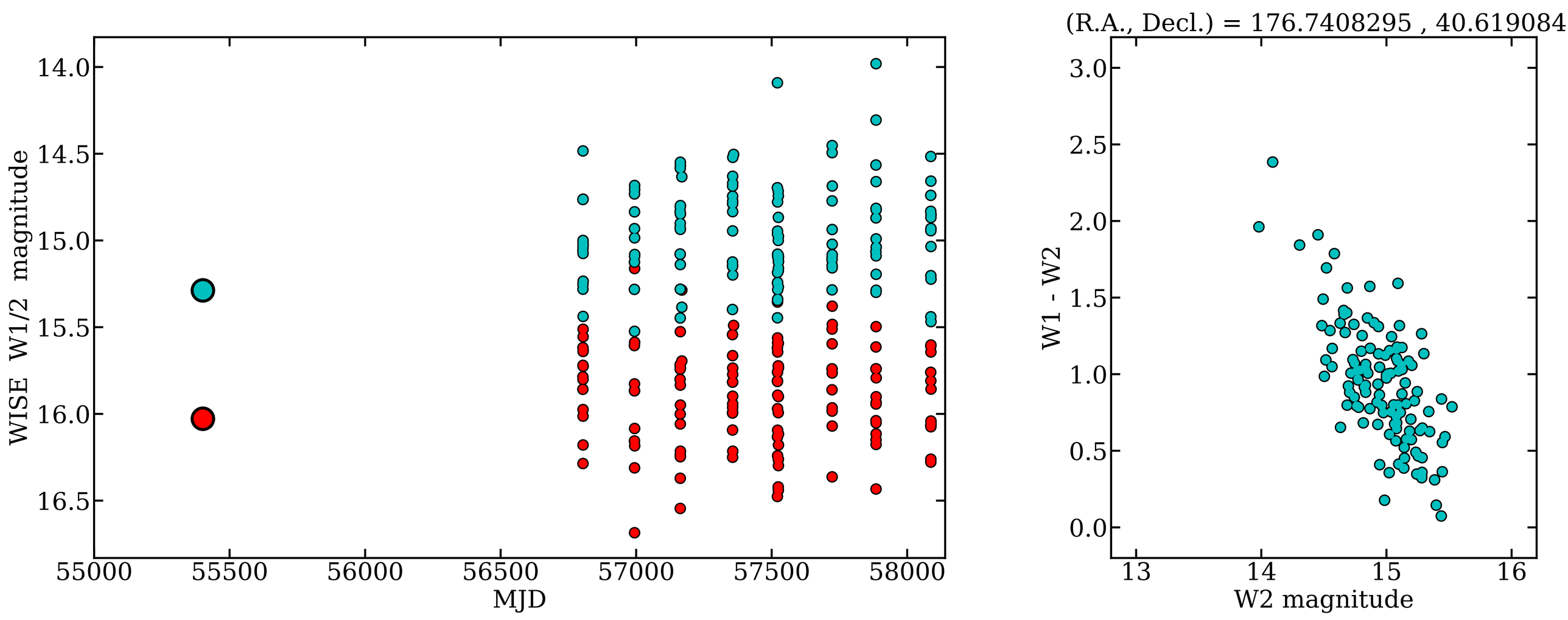

(R.A., Decl.) = 174.3238669 , 35.832442
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

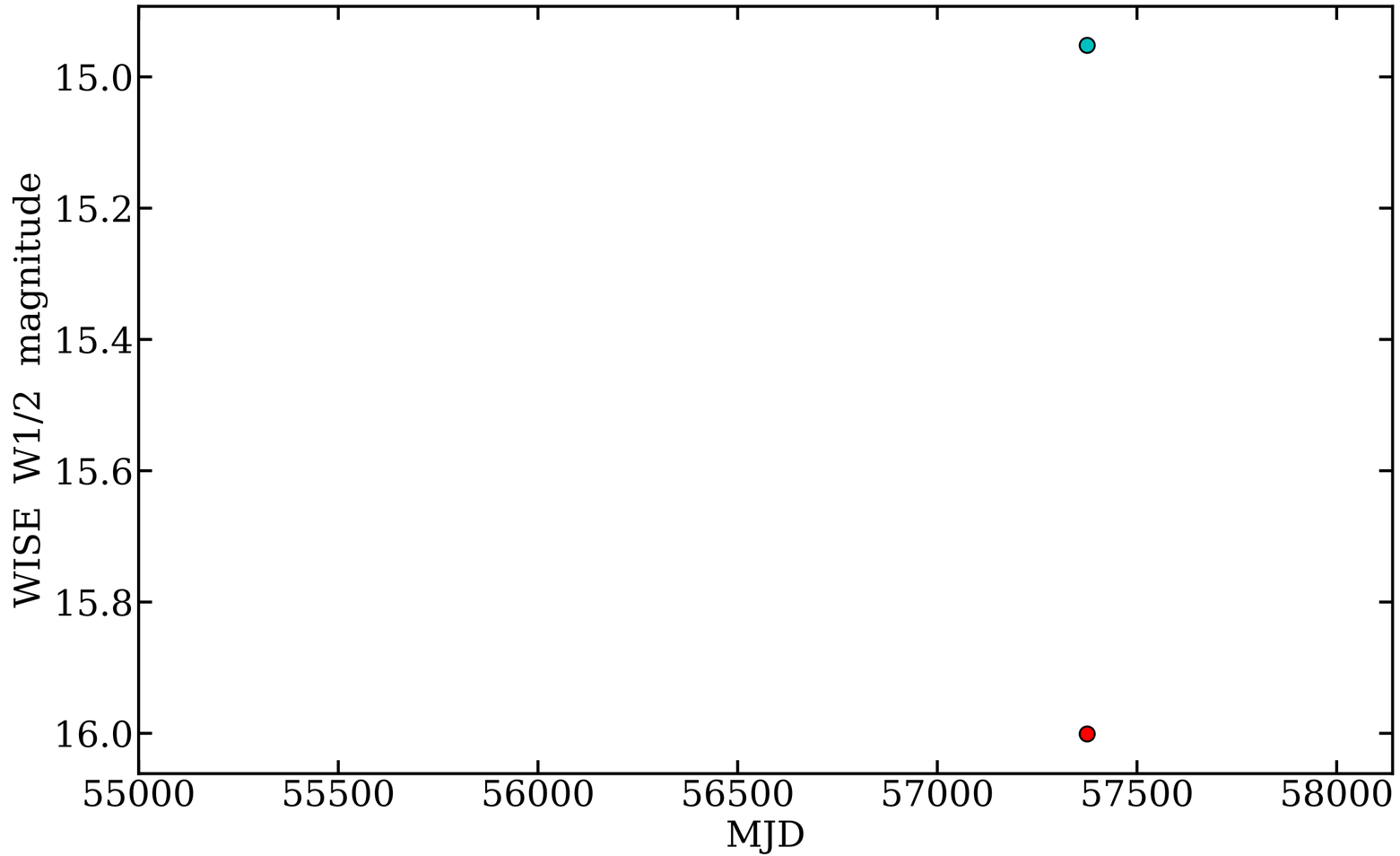

(R.A., Decl.) = 174.7920122 , -12.284439
WISE W1/2 magnitude
MJD
13.0
13.5
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

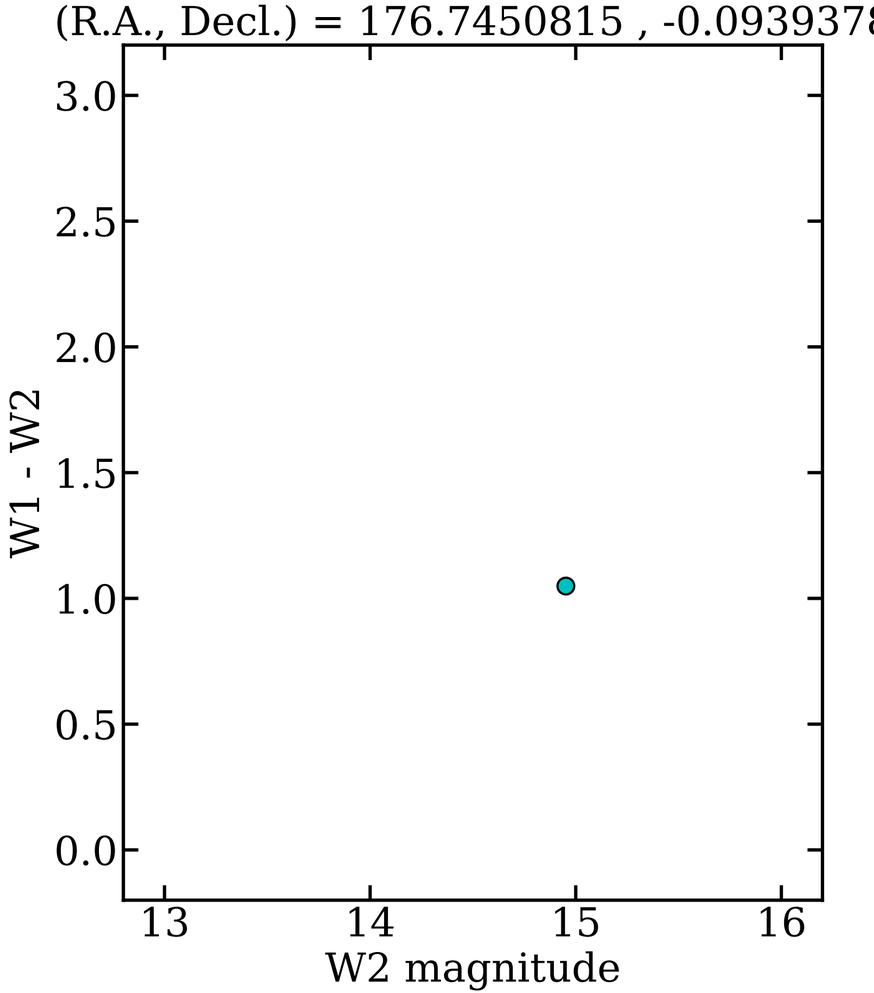

(R.A., Decl.) = 175.4092345 , -20.265514
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

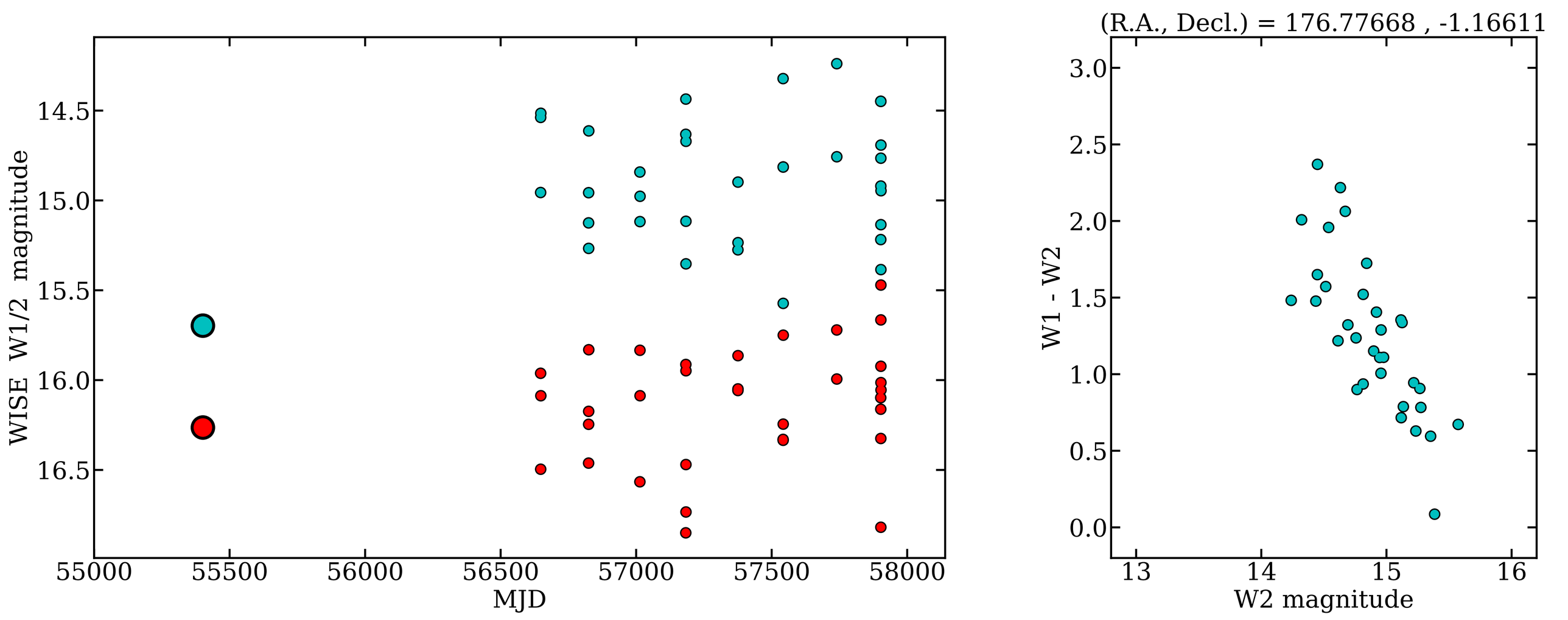

(R.A., Decl.) = 175.9098691 , 38.141360
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

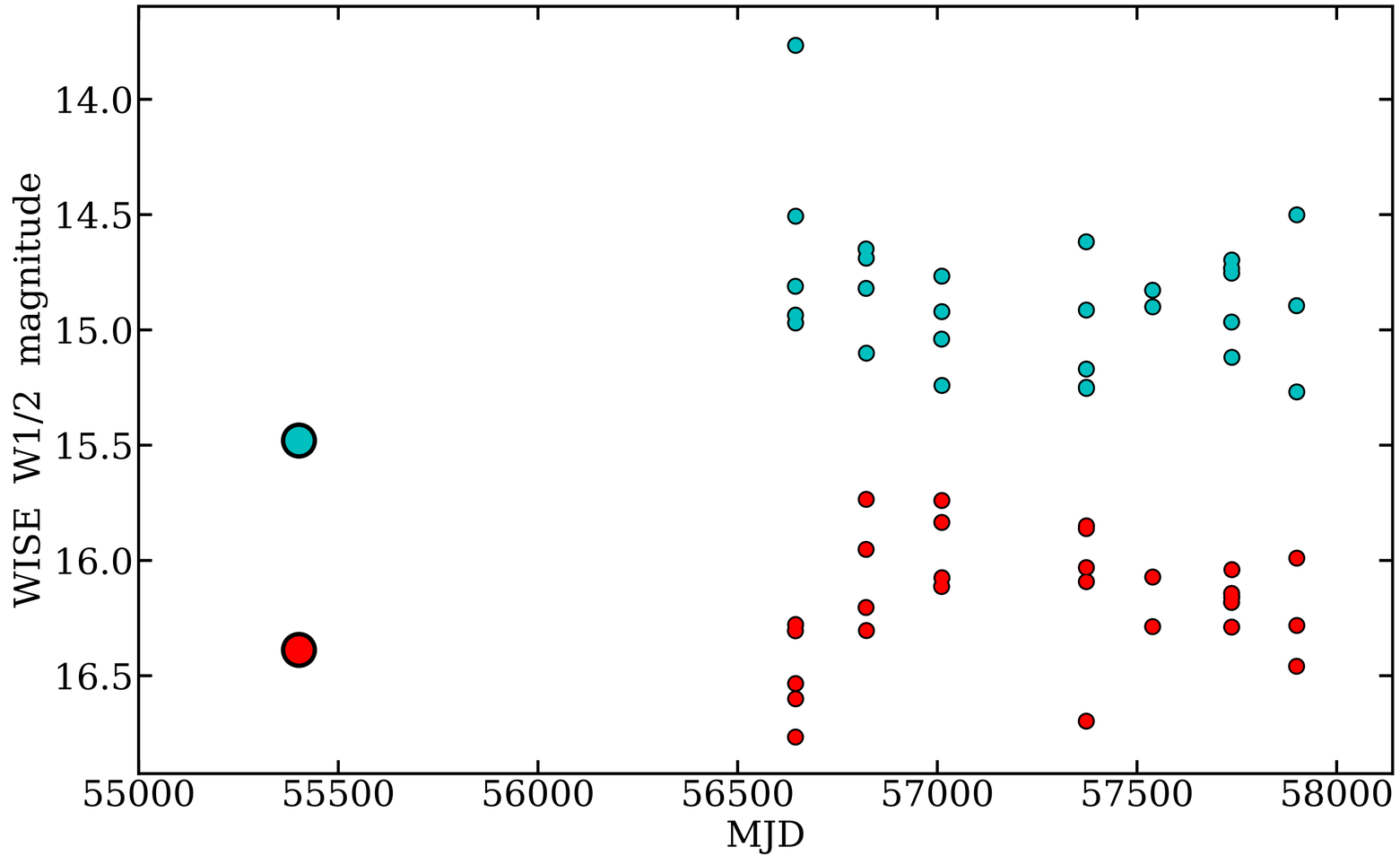

(R.A., Decl.) = 176.6362619 , -1.9109065
WISE W1/2 magnitude
15.0
15.5
16.0
16.5
17.0
17.5
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

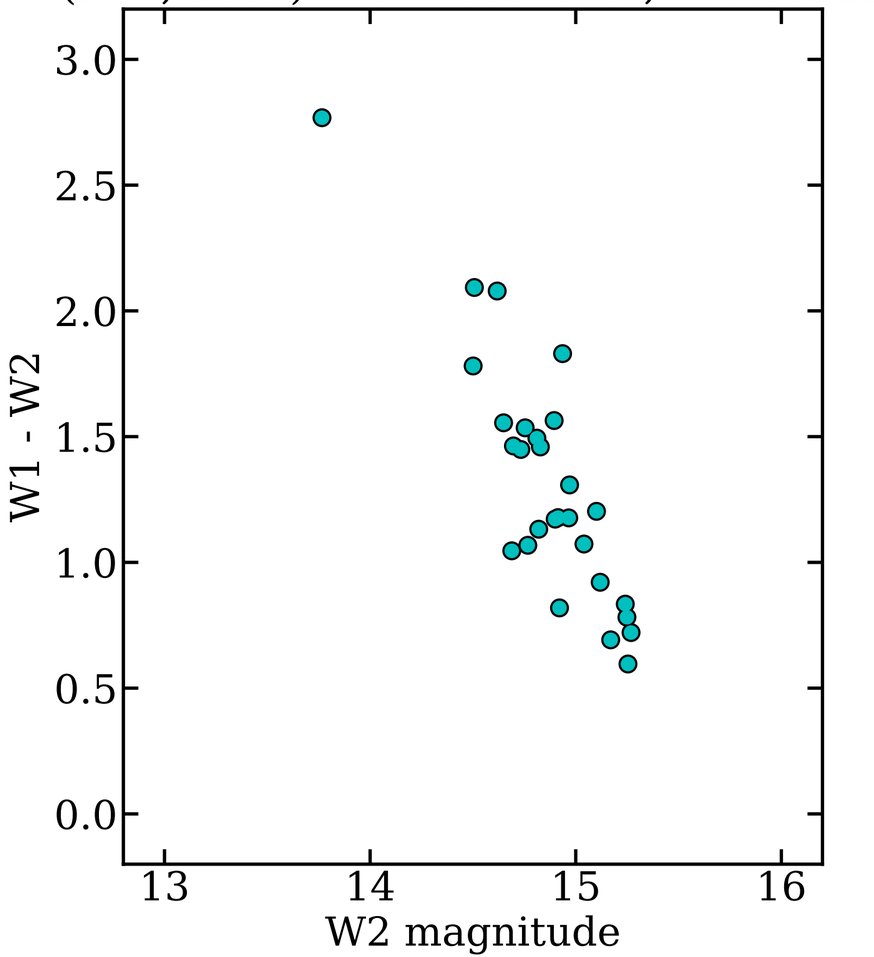

(R.A., Decl.) = 176.7408295 , 40.619084
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

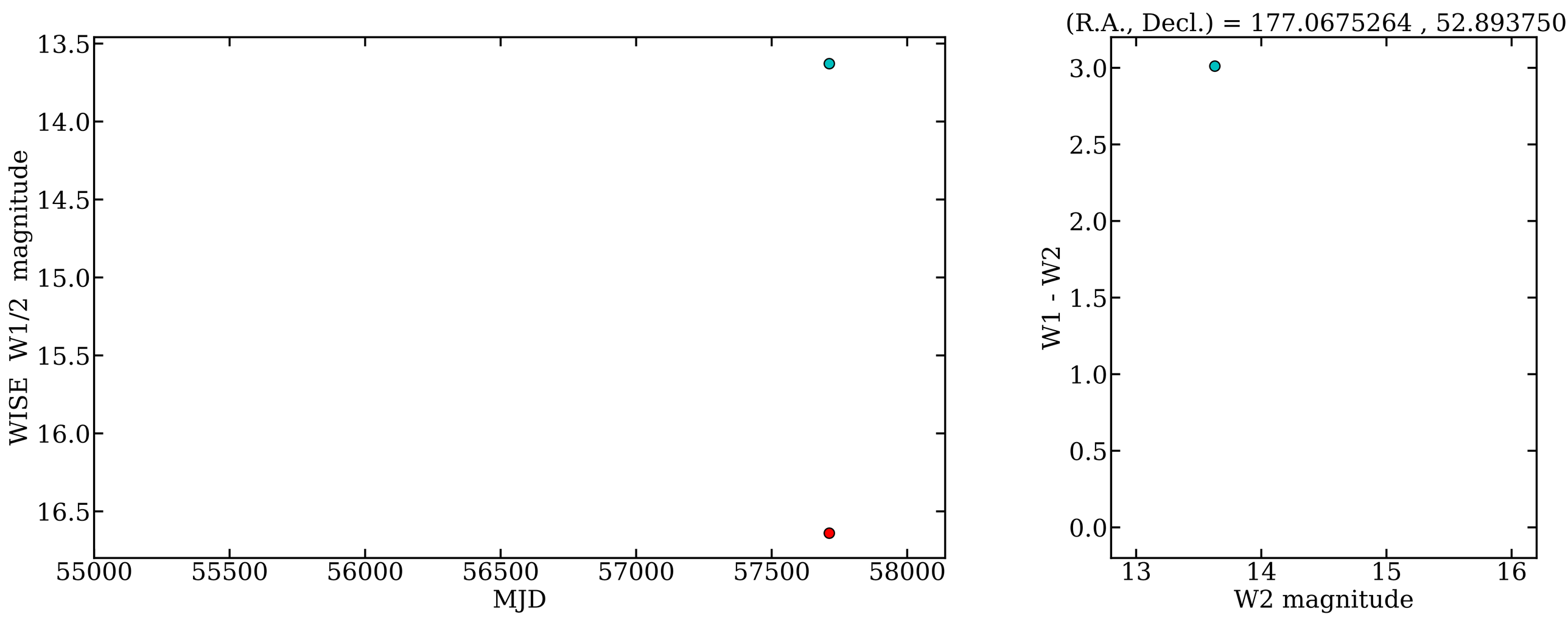

15.0
15.2
15.4
15.6
15.8
16.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

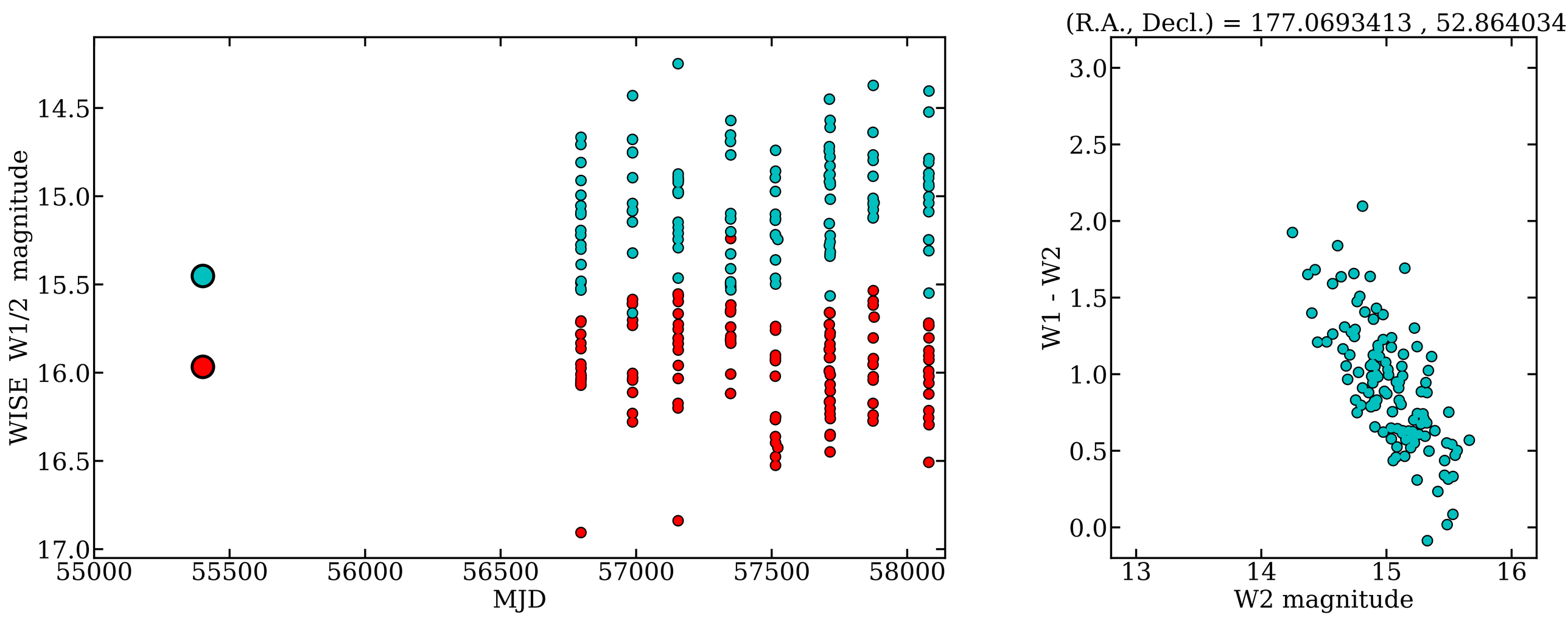

(R.A., Decl.) = 176.7450815 , -0.0939378
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

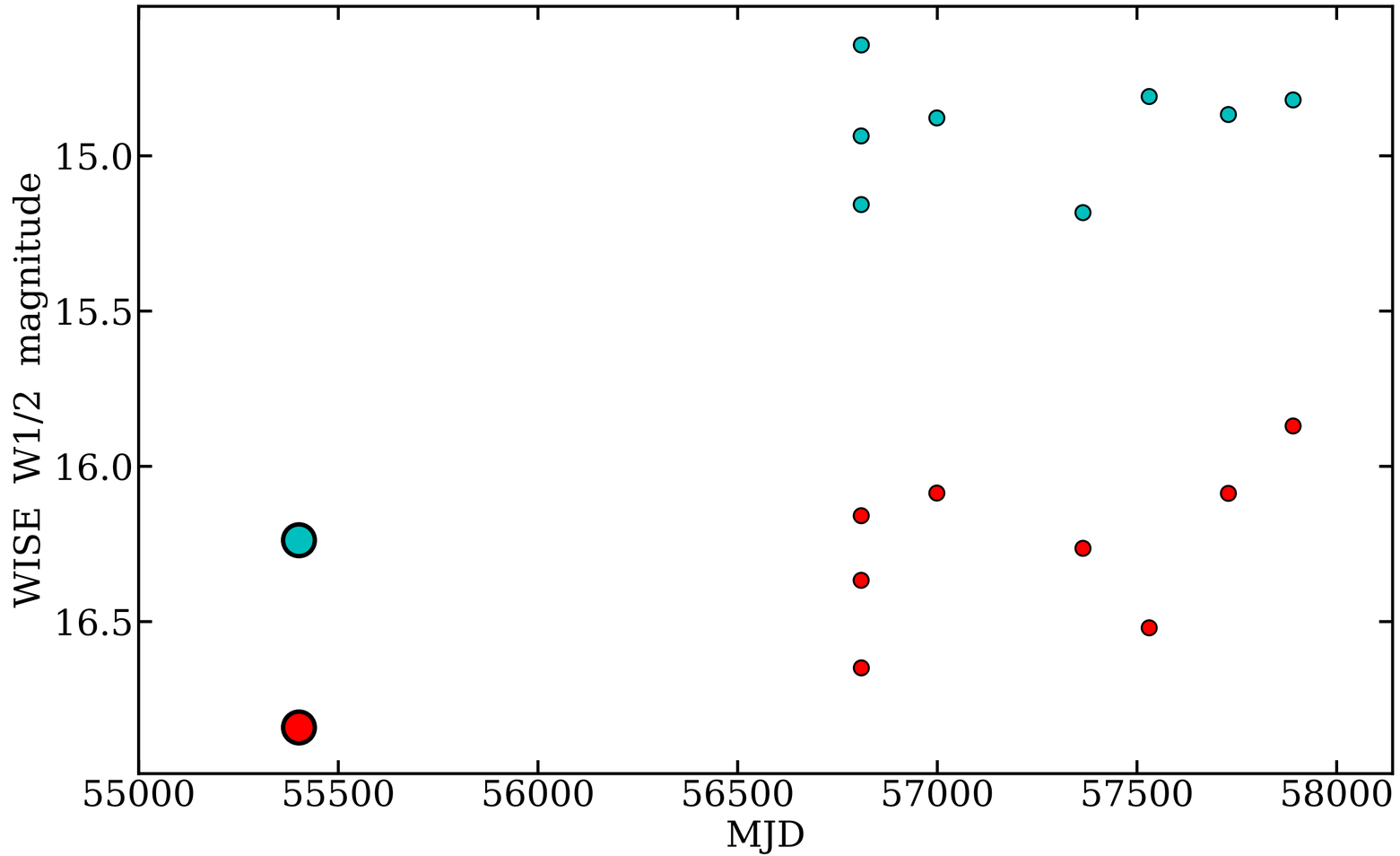

(R.A., Decl.) = 176.77668 , -1.16611
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

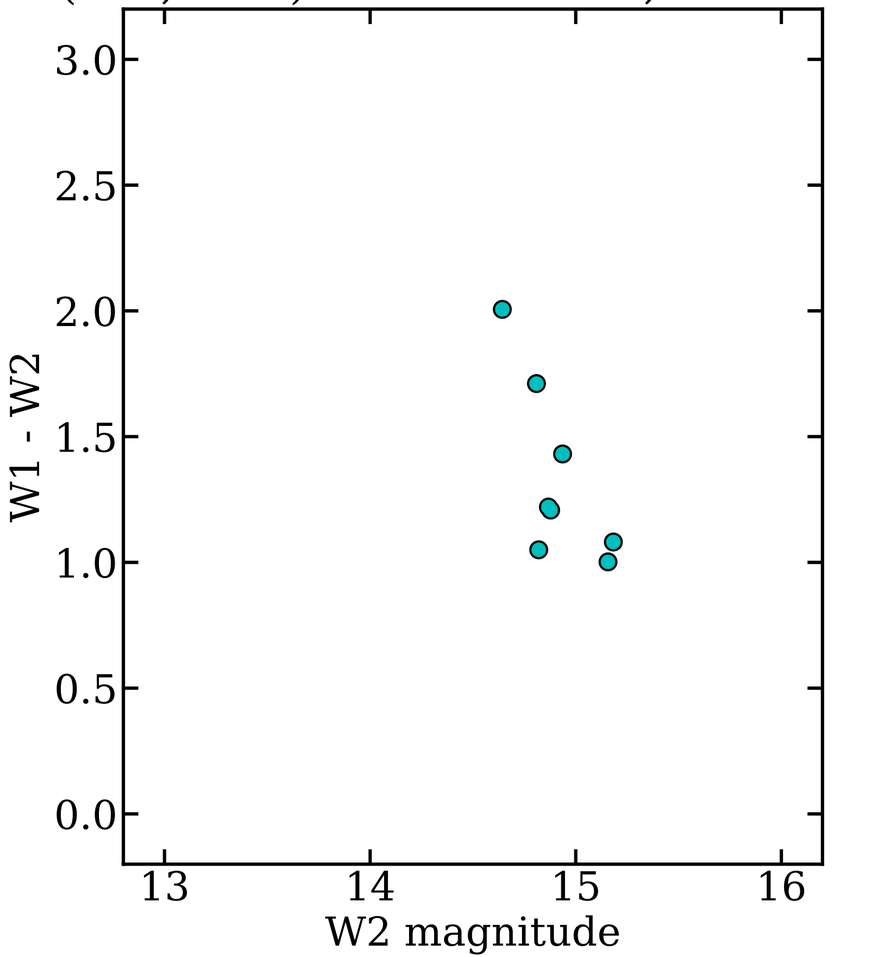

14.0
14.5
15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

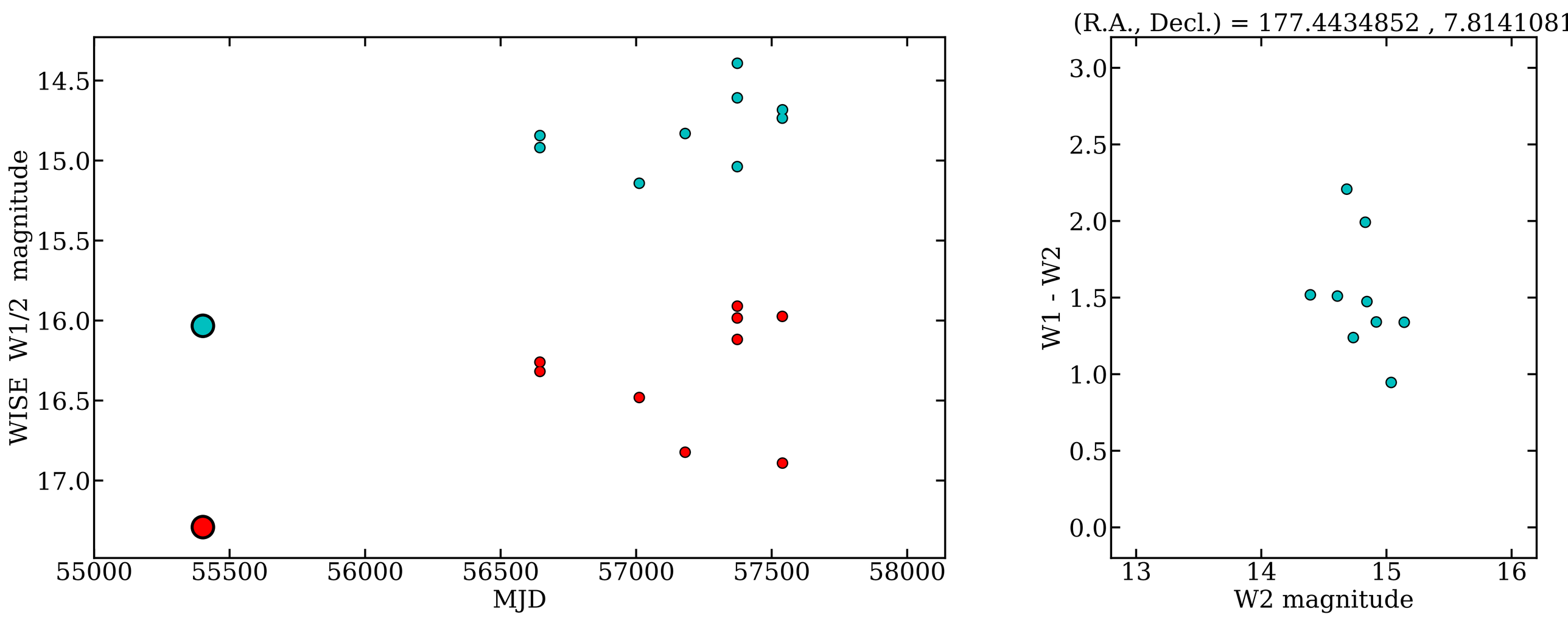

(R.A., Decl.) = 177.0137339 , 7.0356585
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude


(R.A., Decl.) = 177.0675264 , 52.893750
WISE W1/2 magnitude
MJD
13.5
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

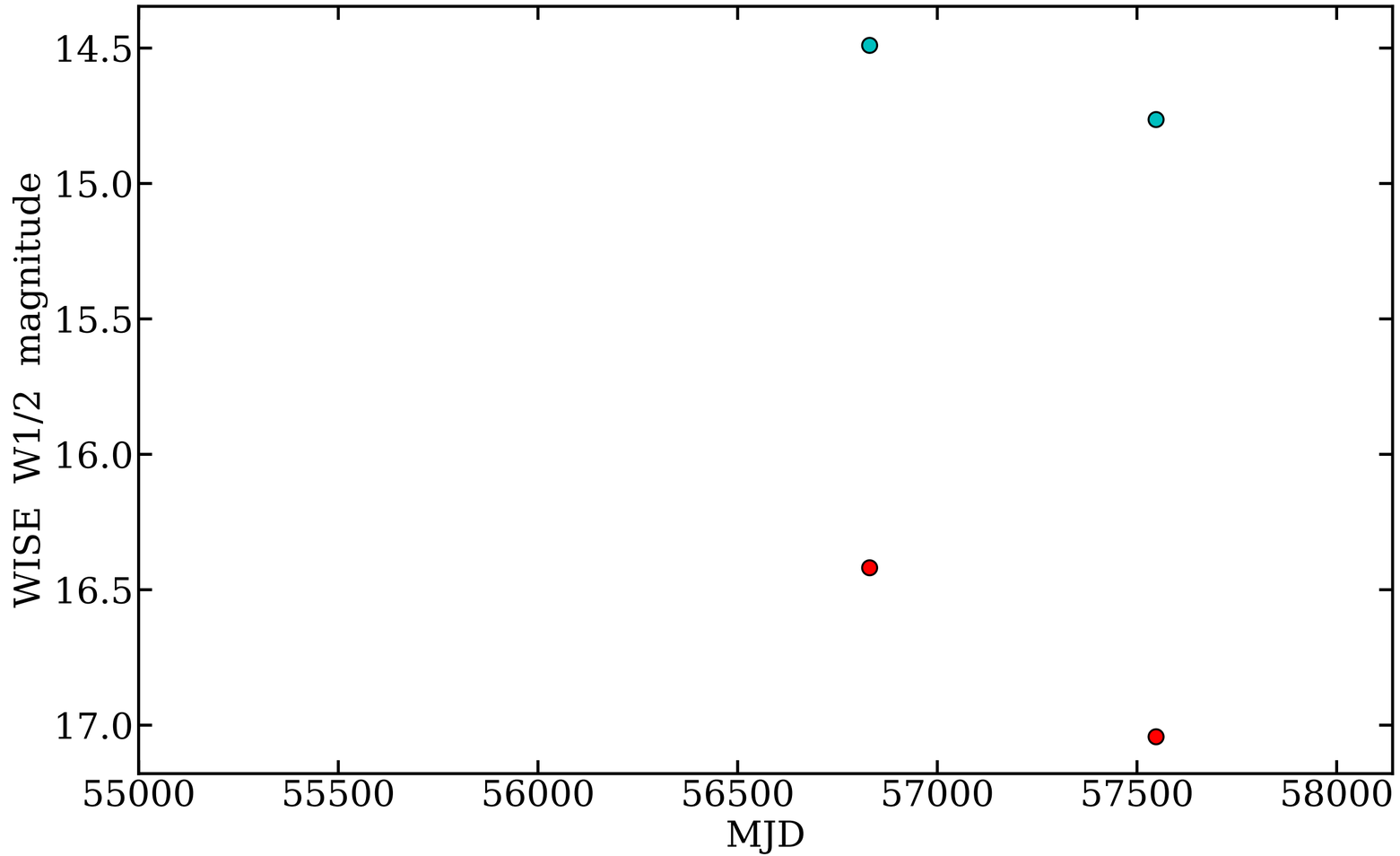

(R.A., Decl.) = 177.0693413 , 52.864034
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

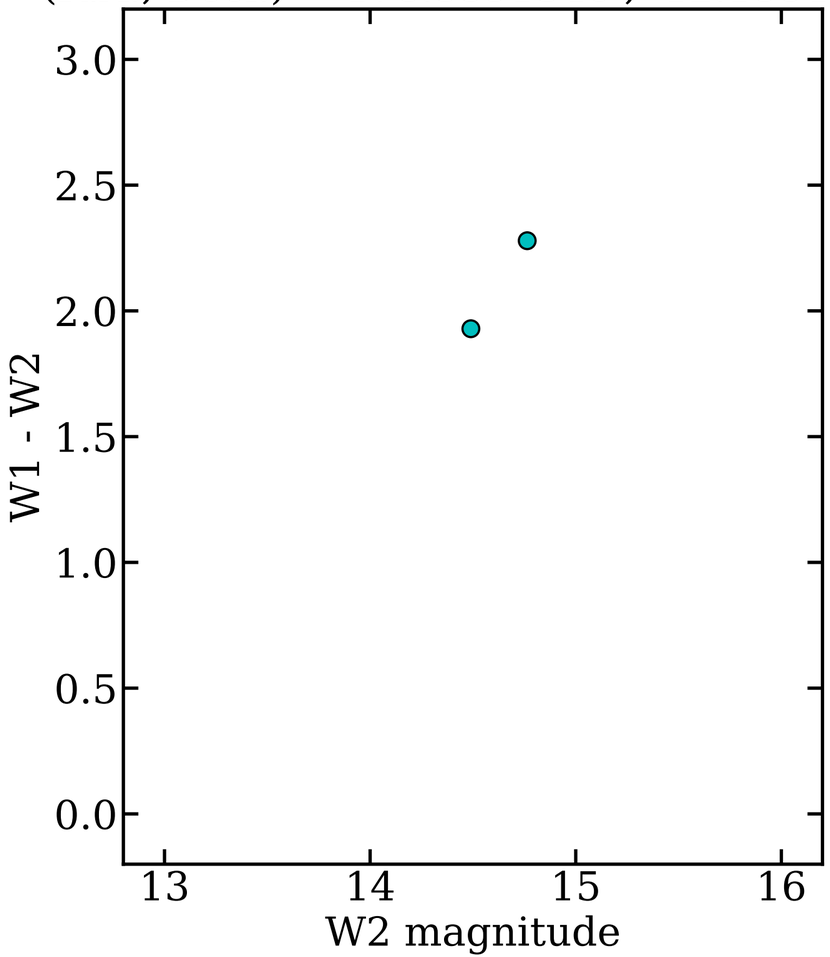

WISE W1/2 magnitude
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
MJD

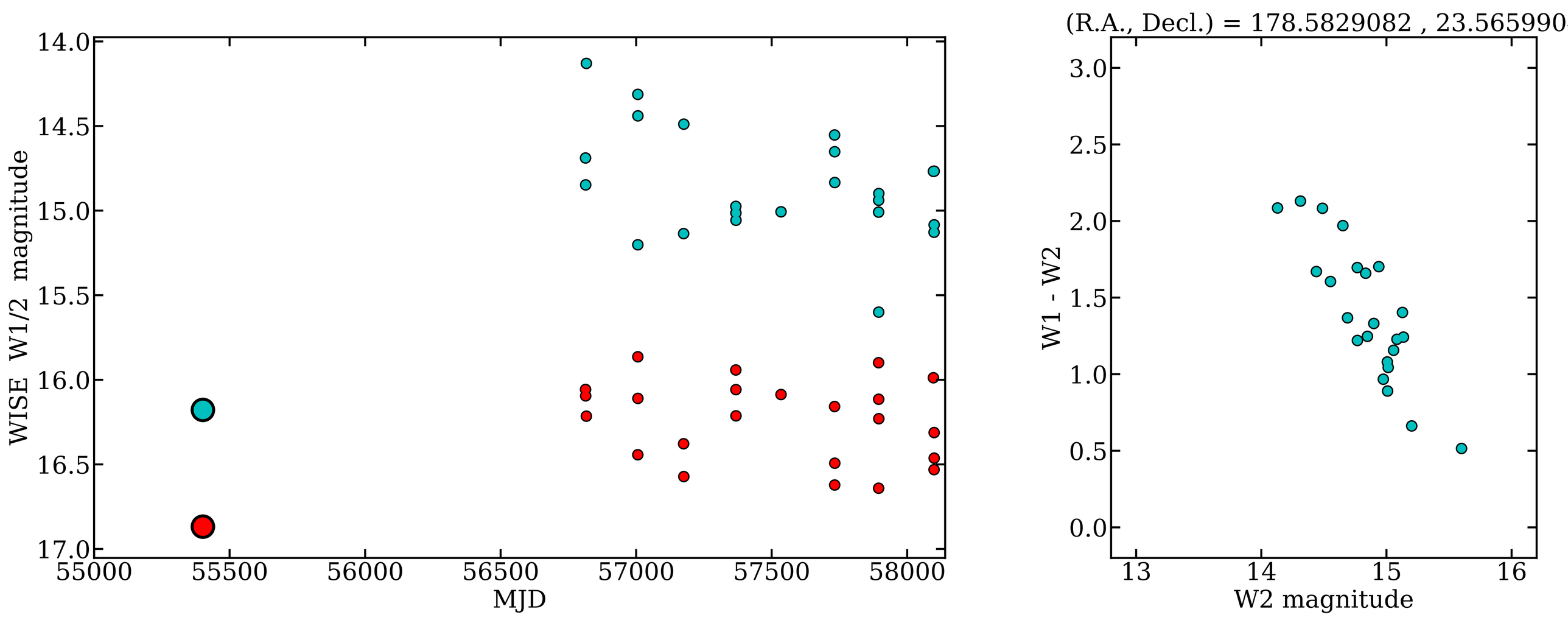

(R.A., Decl.) = 177.1089566 , 30.338528
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

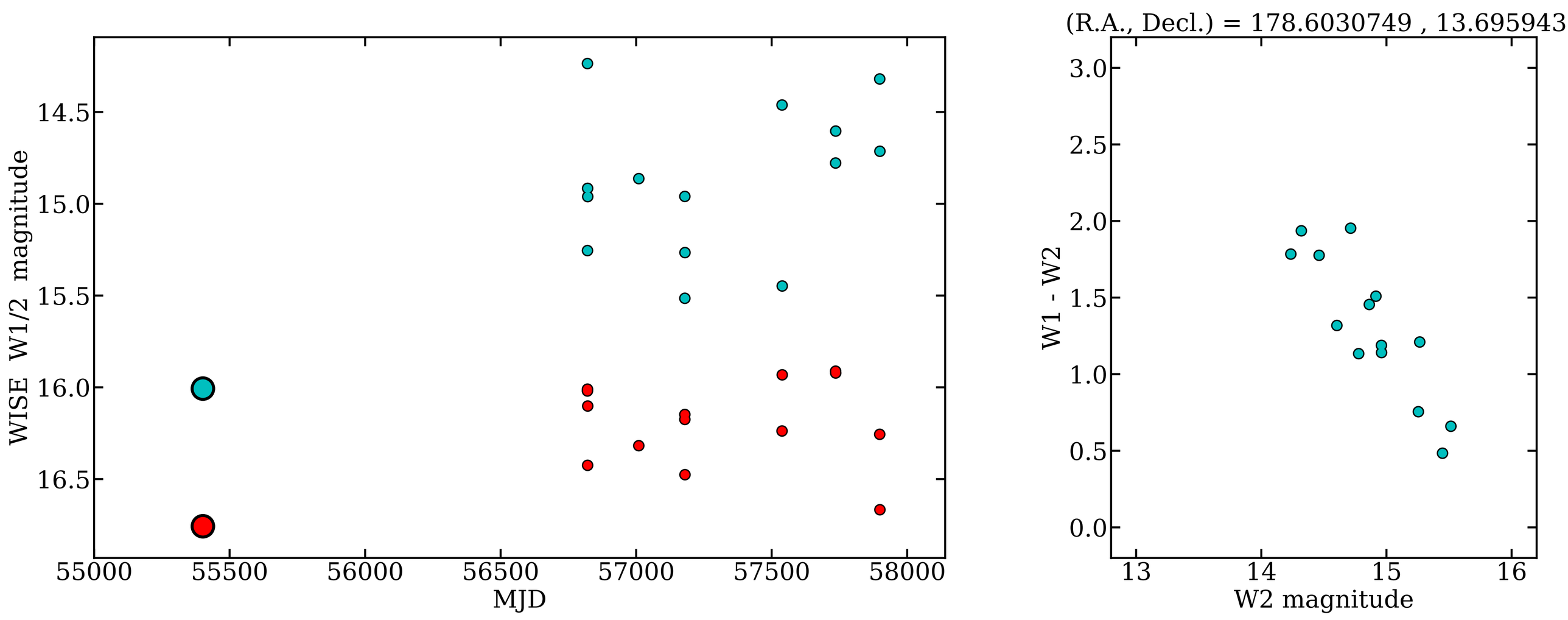

(R.A., Decl.) = 177.4434852 , 7.8141081
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

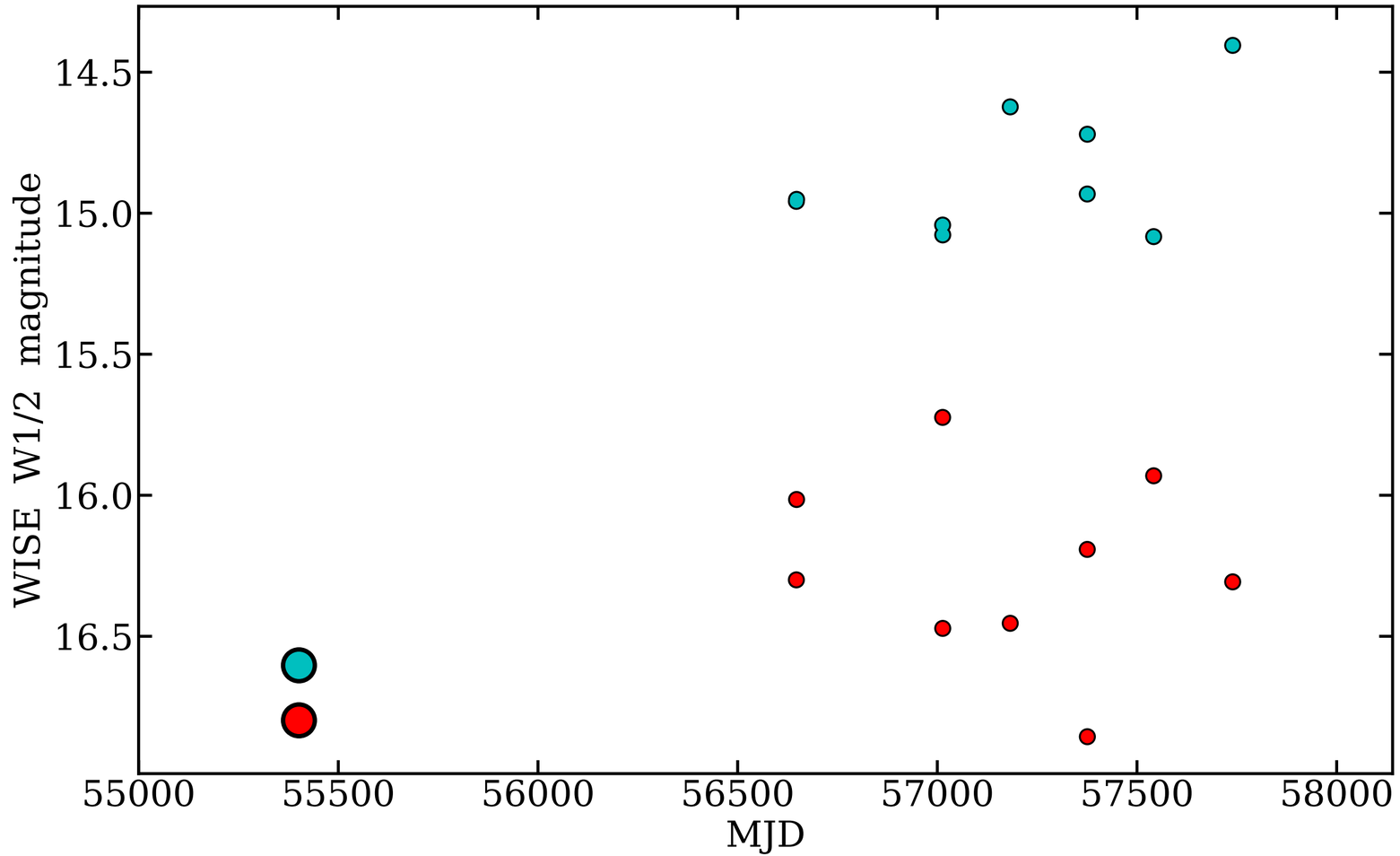
(R.A., Decl.) = 178.5591346 , -12.188430

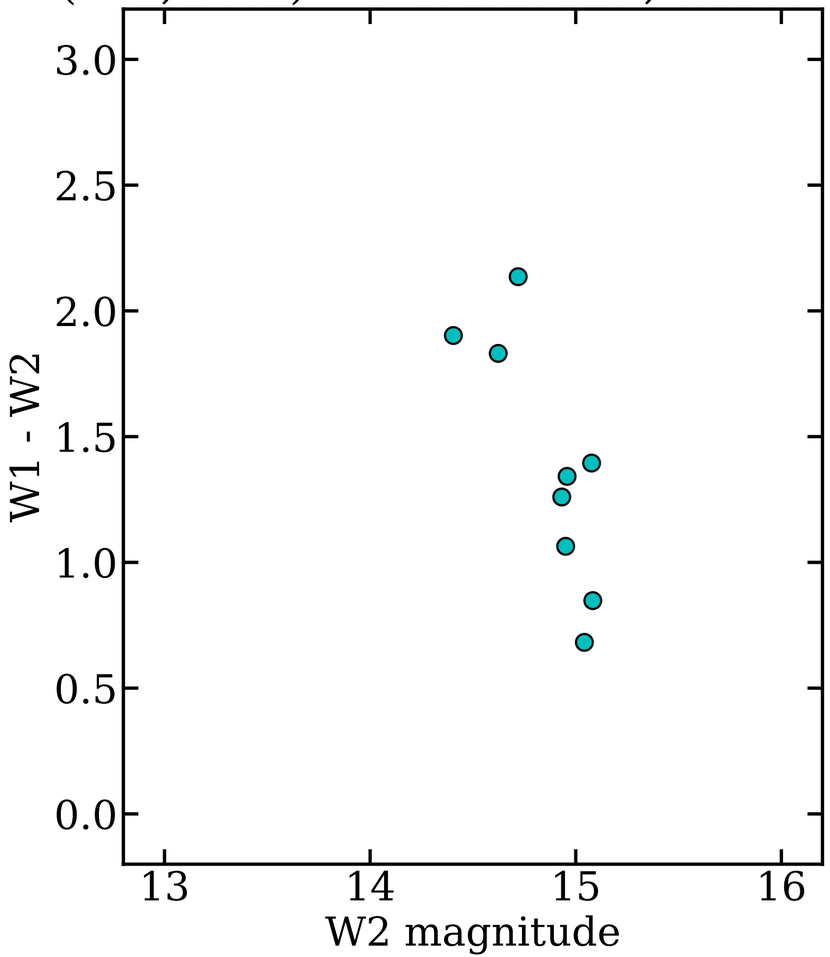


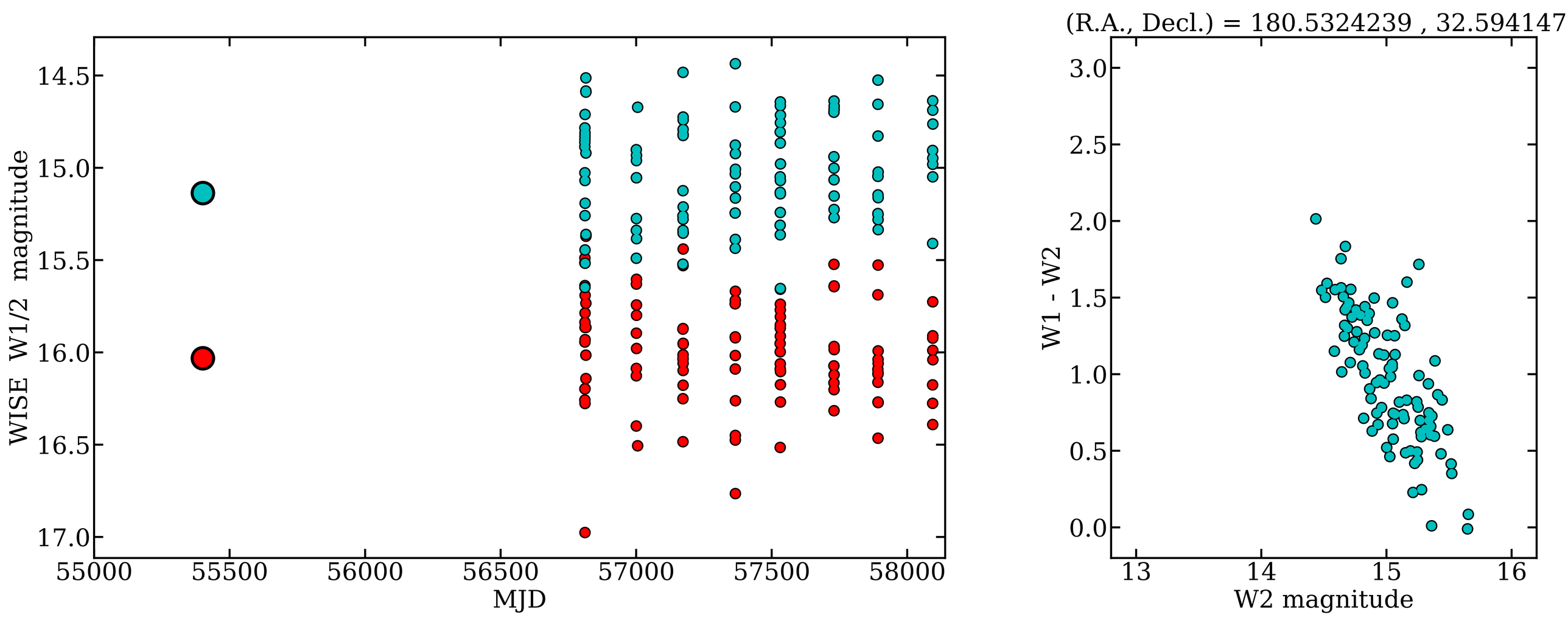


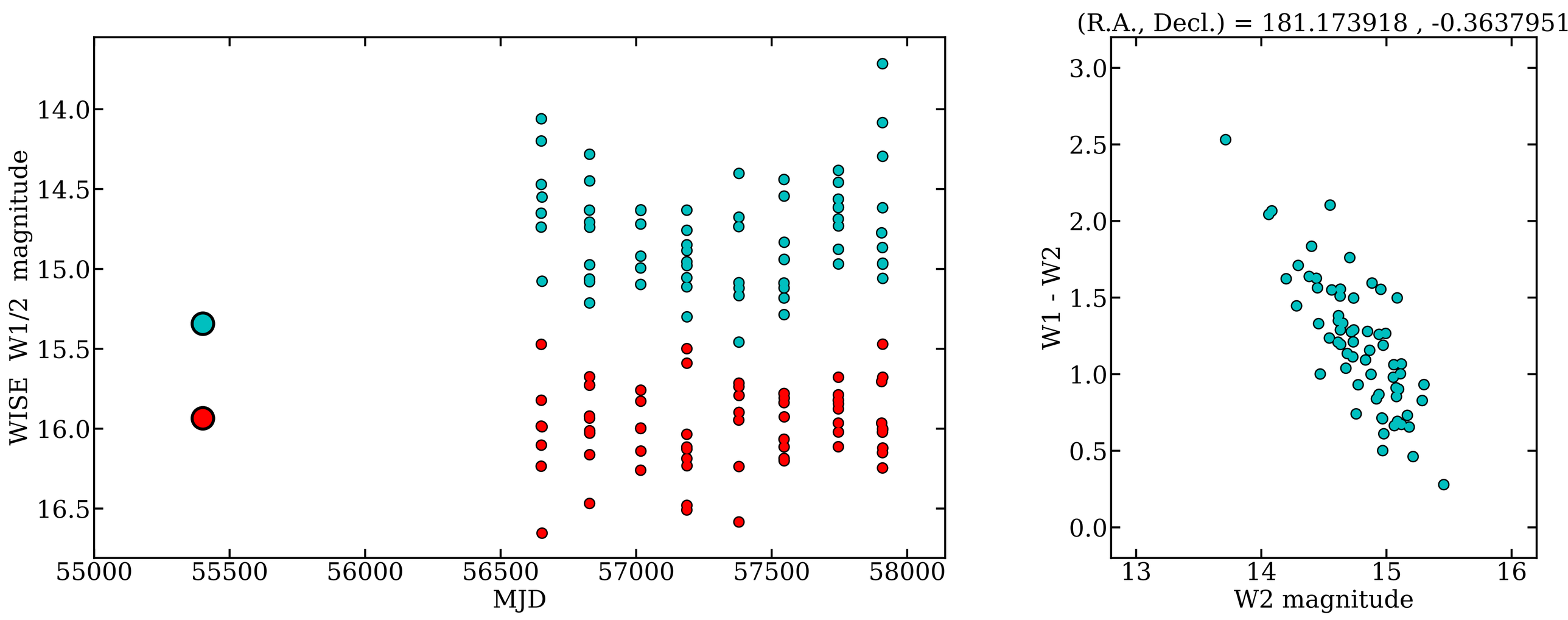

(R.A., Decl.) = 178.5829082 , 23.565990
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

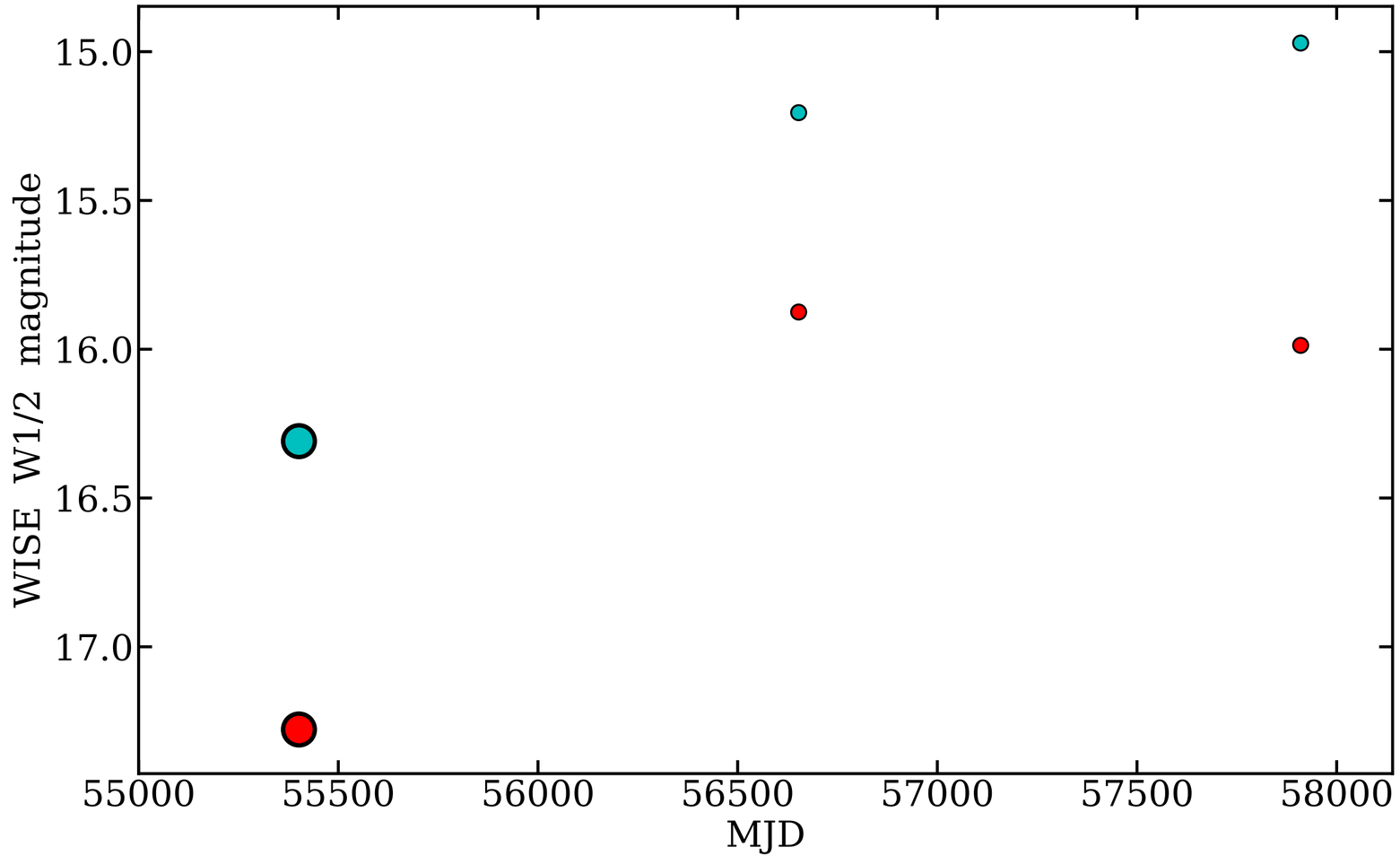

(R.A., Decl.) = 178.6030749 , 13.695943
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

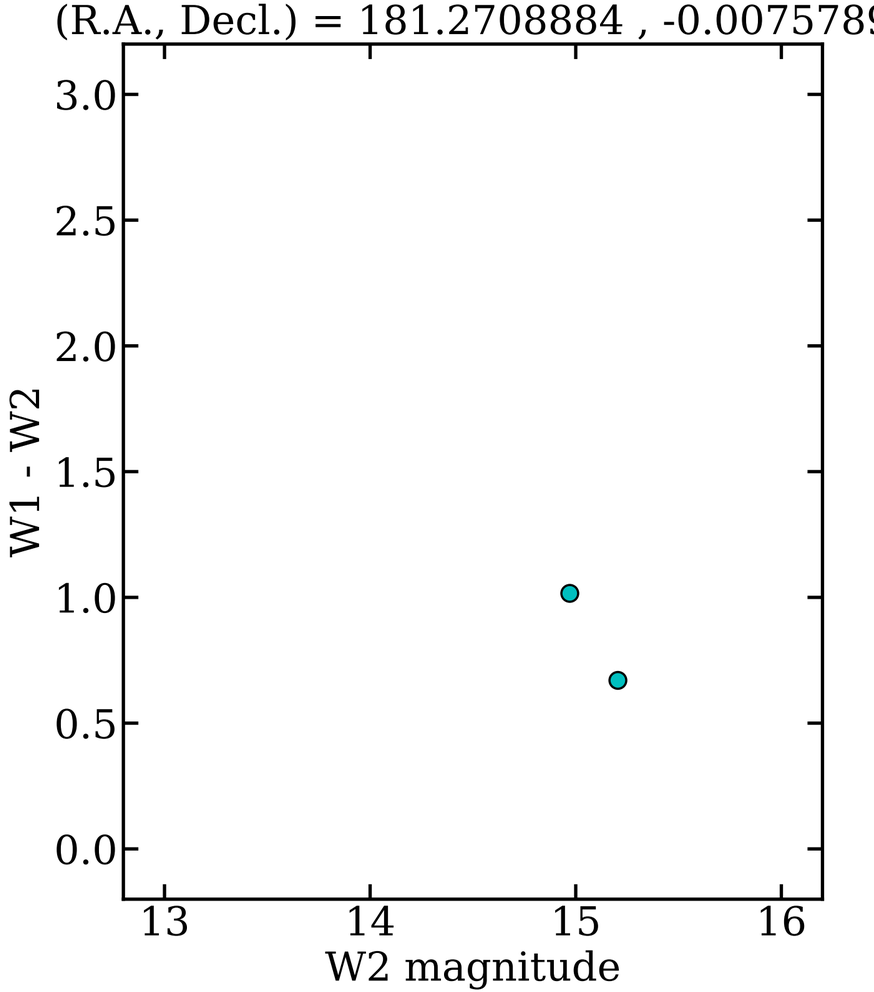

14.5
15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

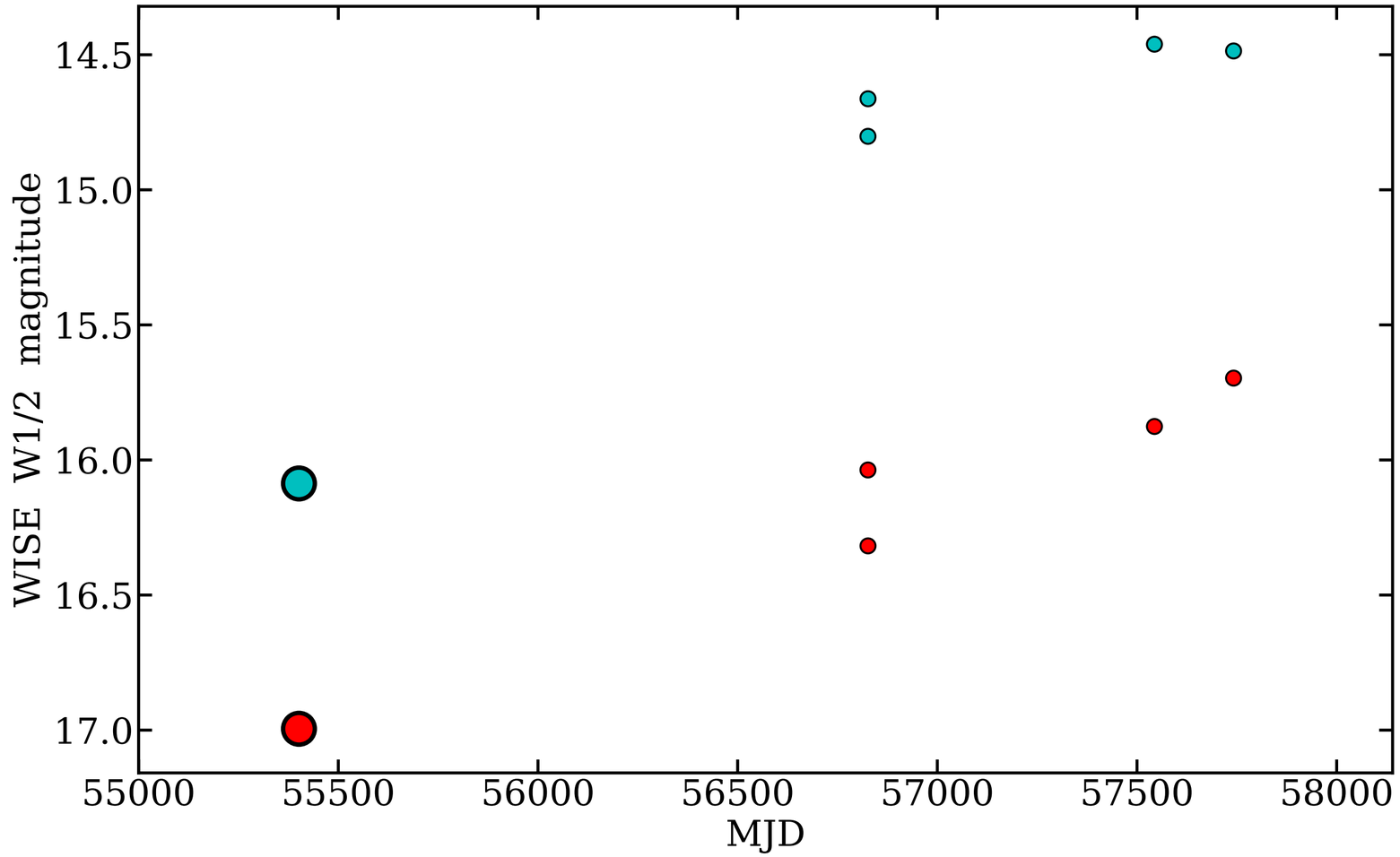

(R.A., Decl.) = 179.4516348 , 6.6200027
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

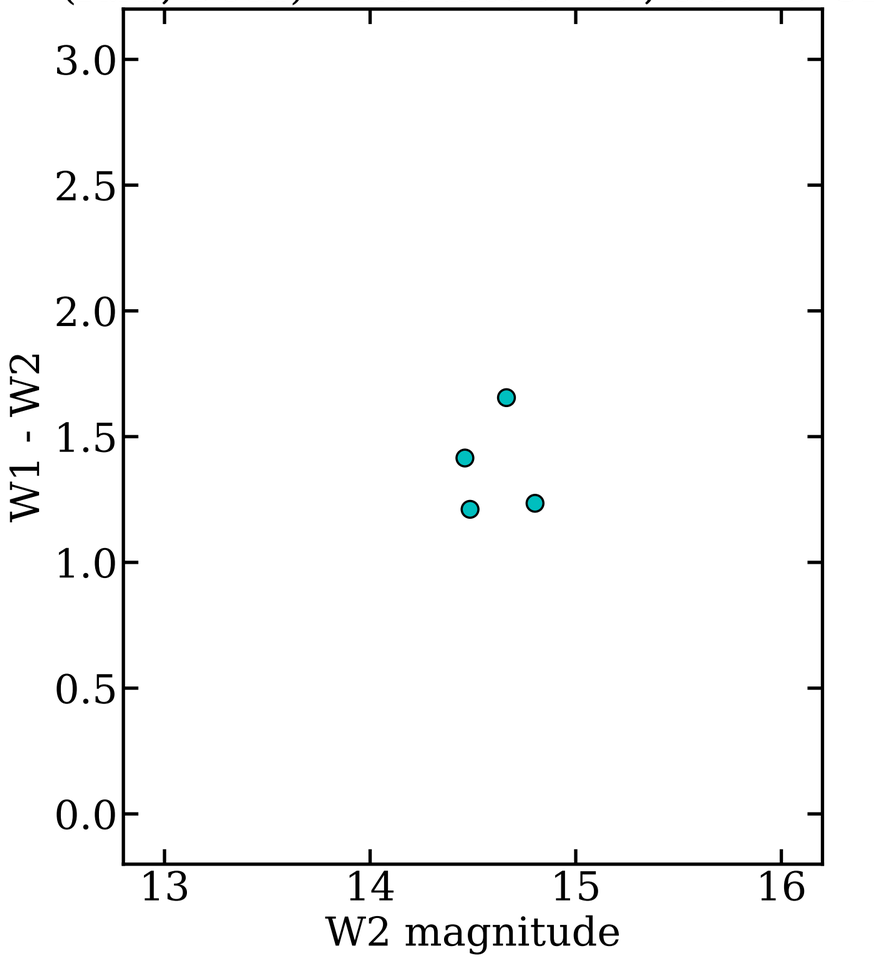

(R.A., Decl.) = 180.5324239 , 32.594147
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

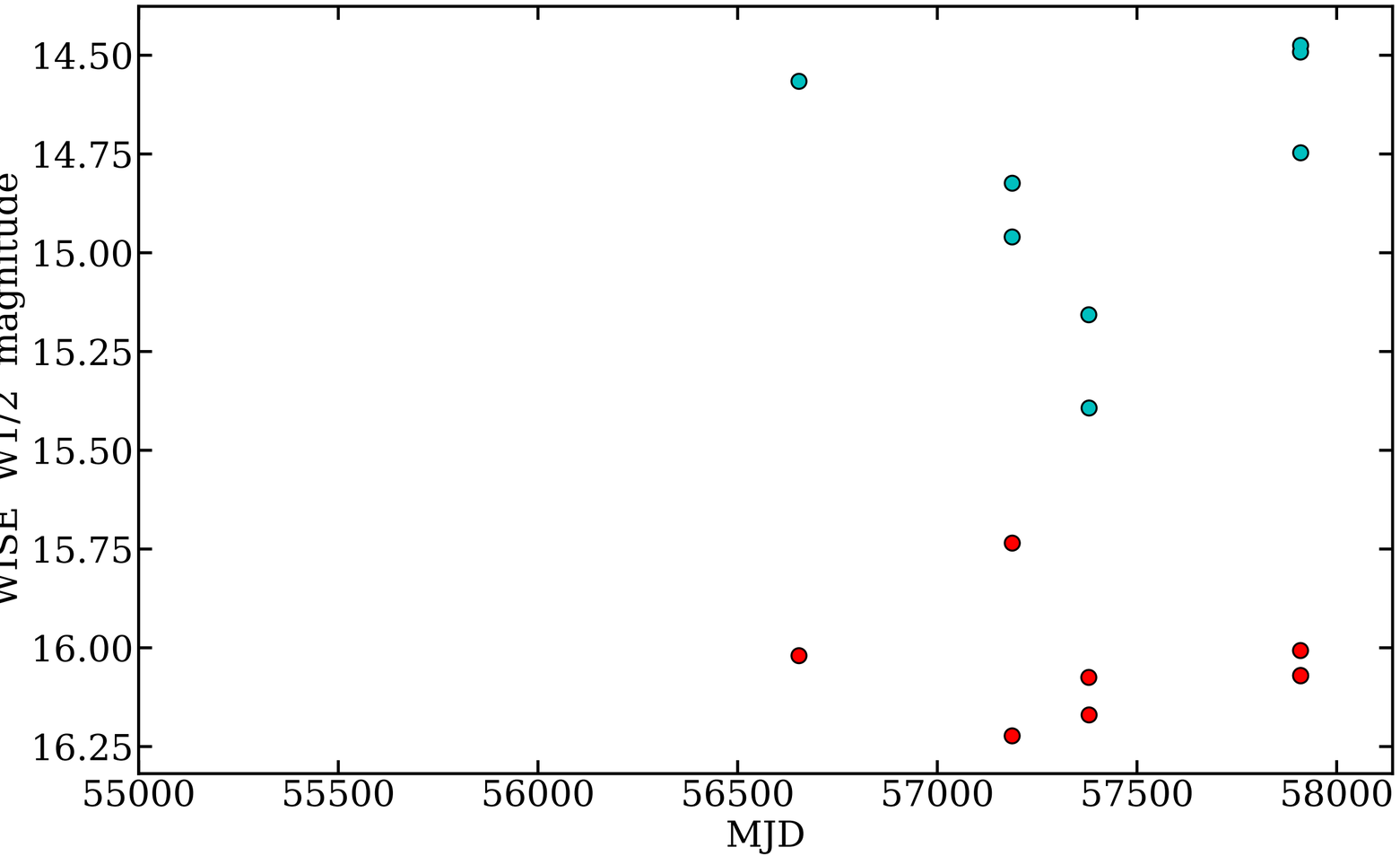

(R.A., Decl.) = 181.173918 , -0.3637951
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

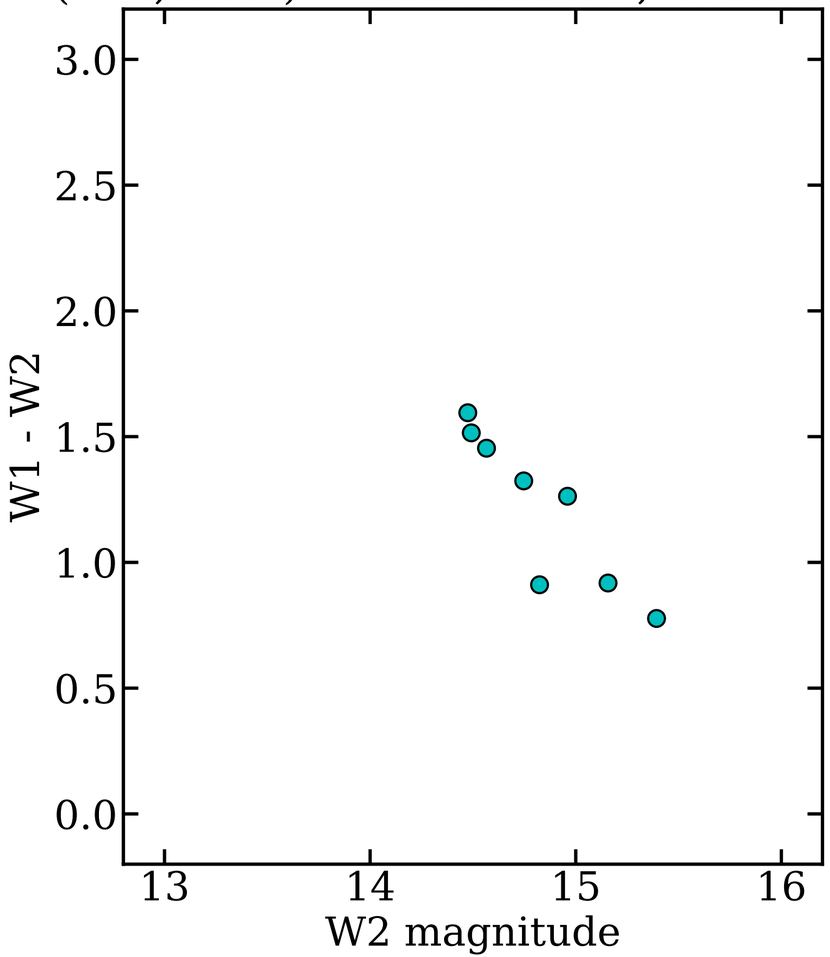

15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

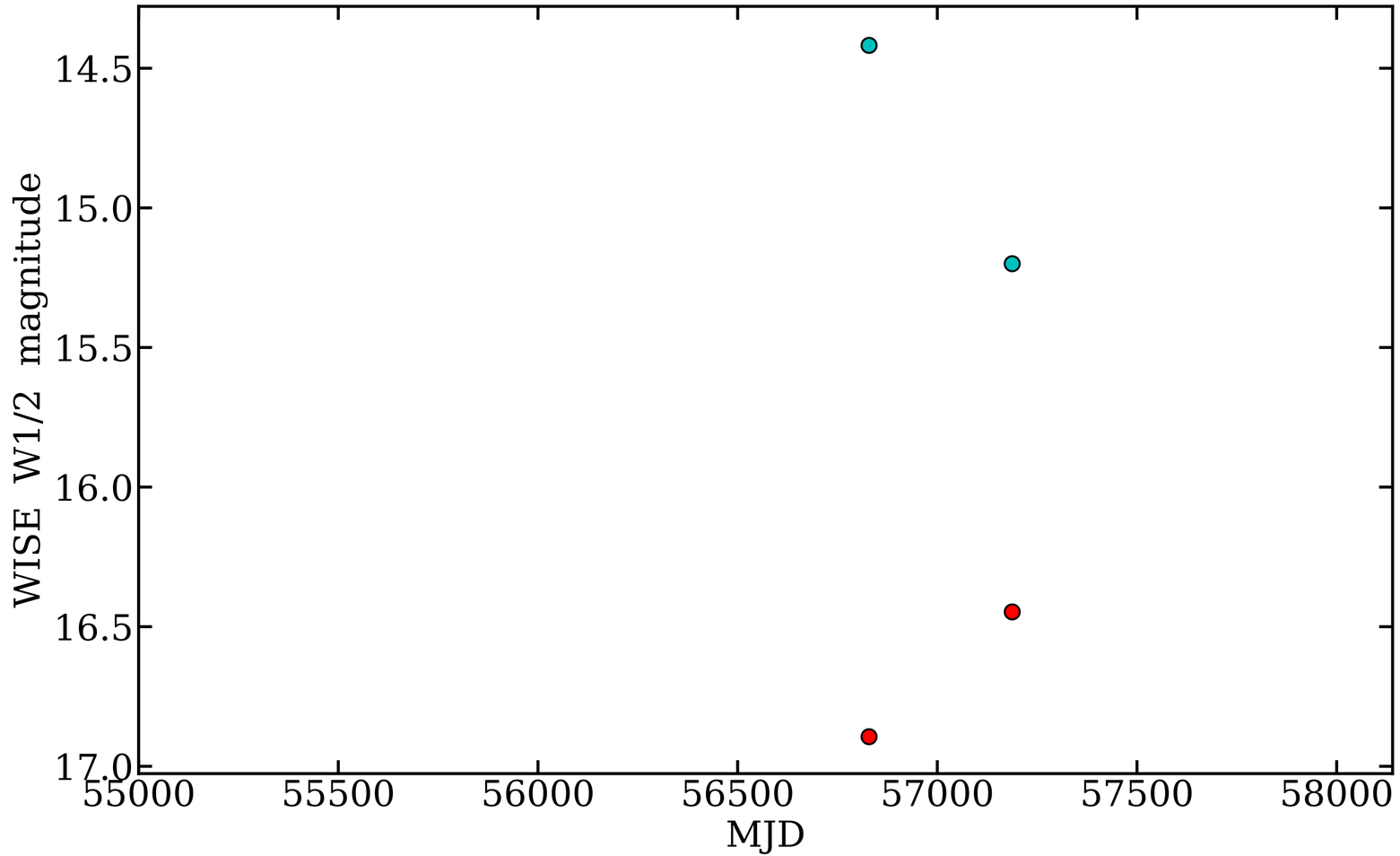

(R.A., Decl.) = 181.2708884 , -0.0075789
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

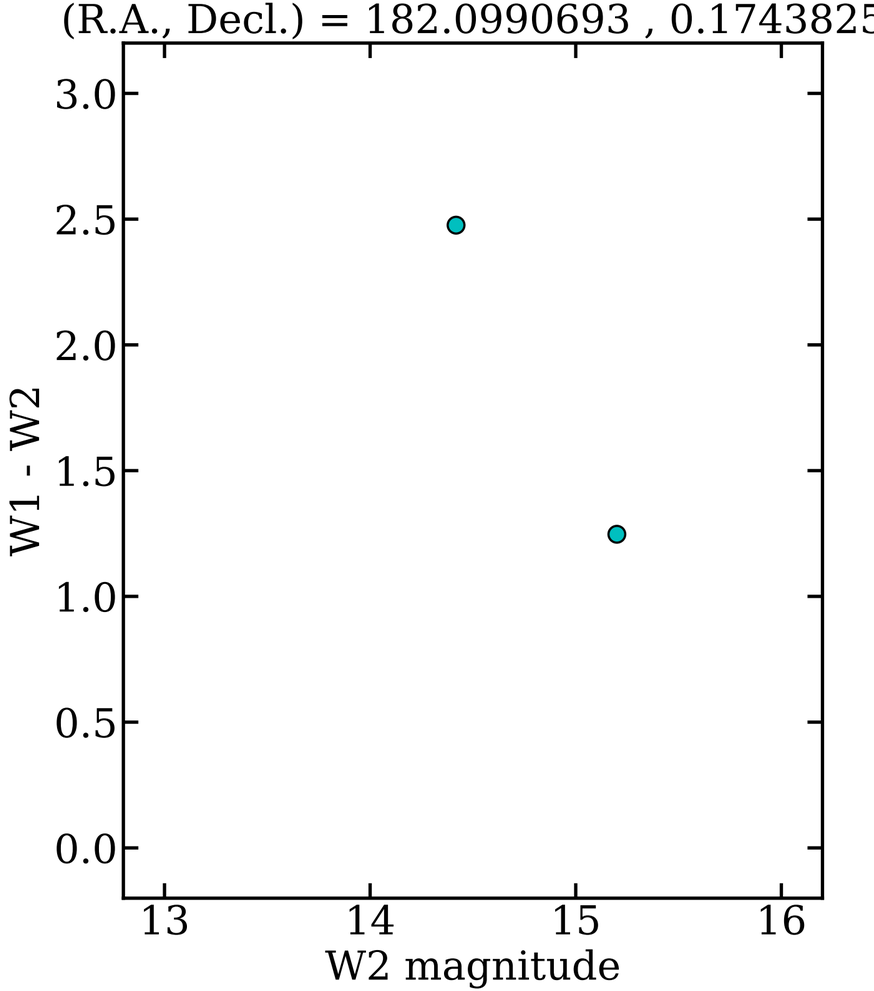

14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

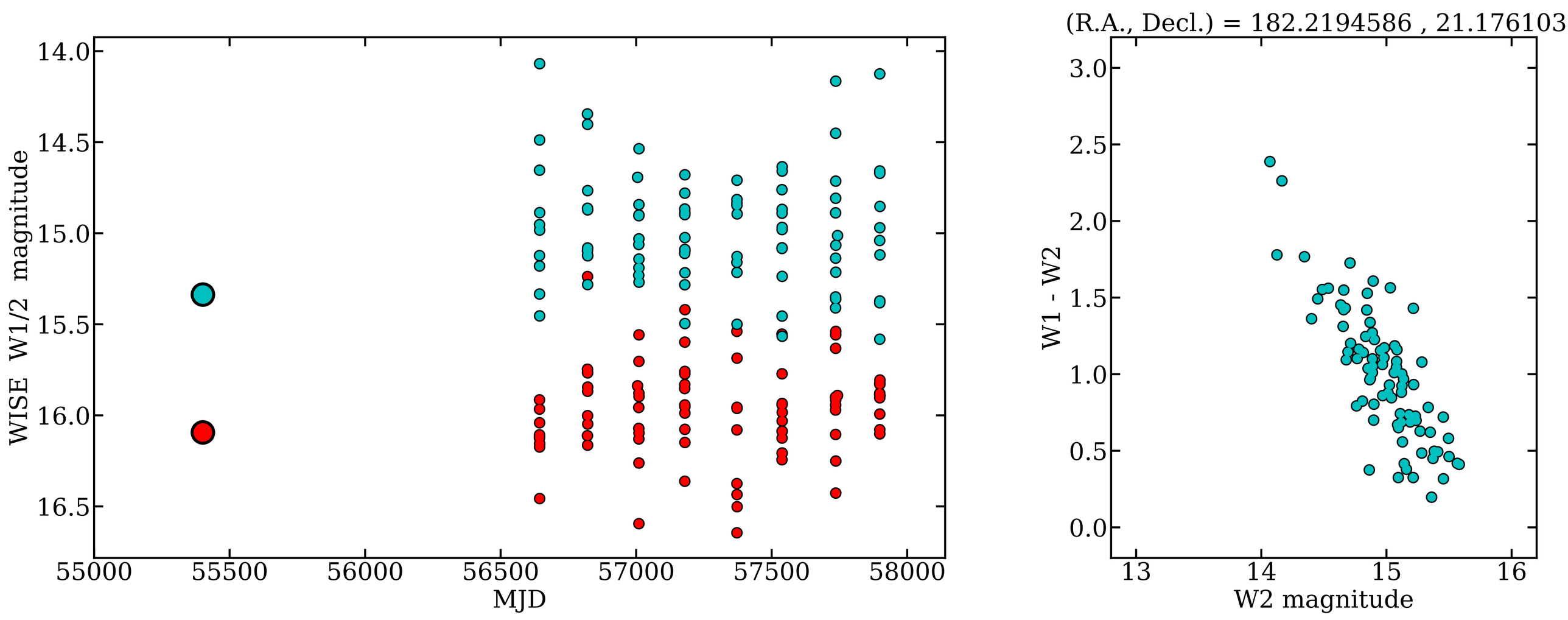

(R.A., Decl.) = 181.9059773 , 6.5028732
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

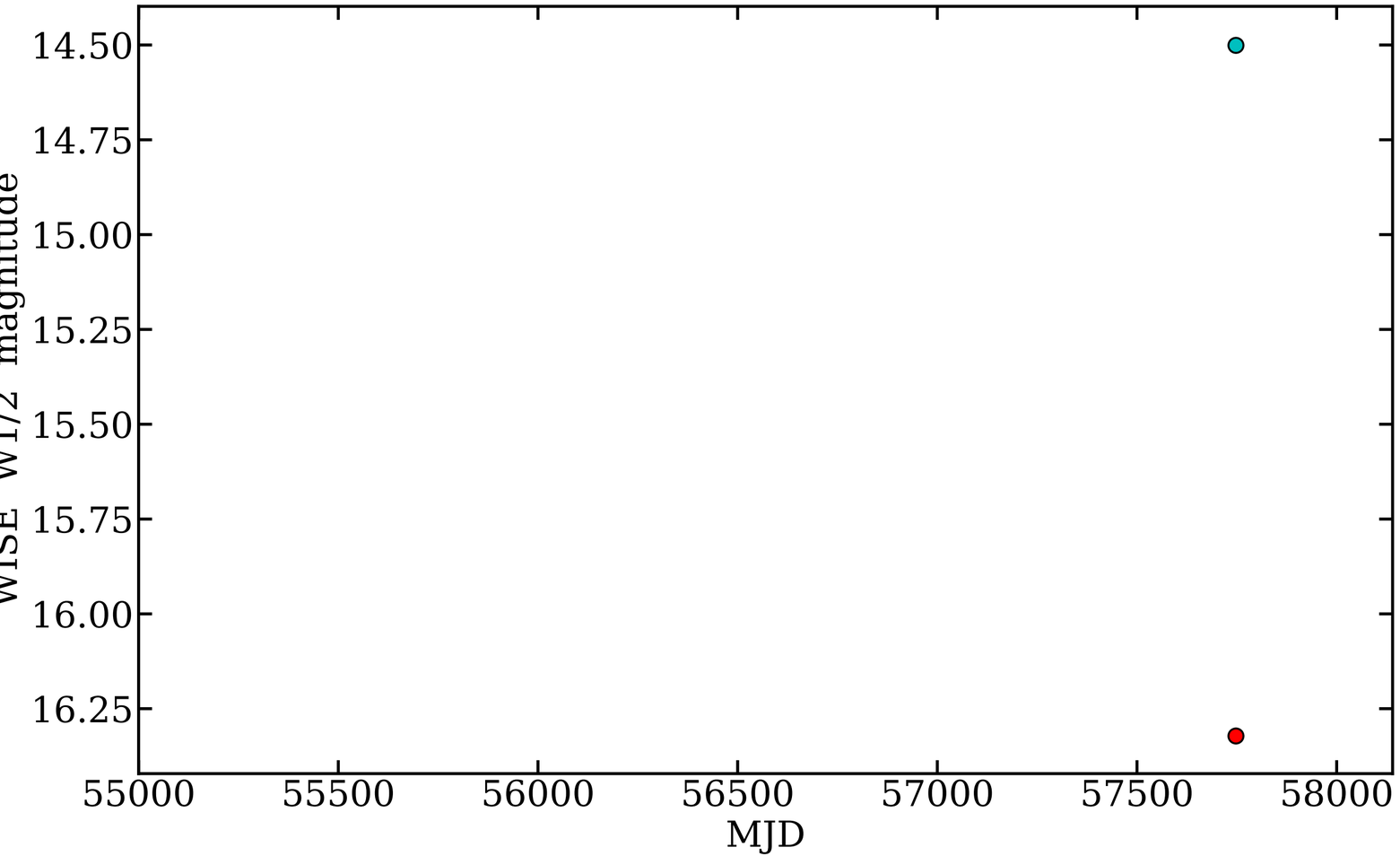

14.50
14.75
15.00
15.25
15.50
15.75
16.00
16.25
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

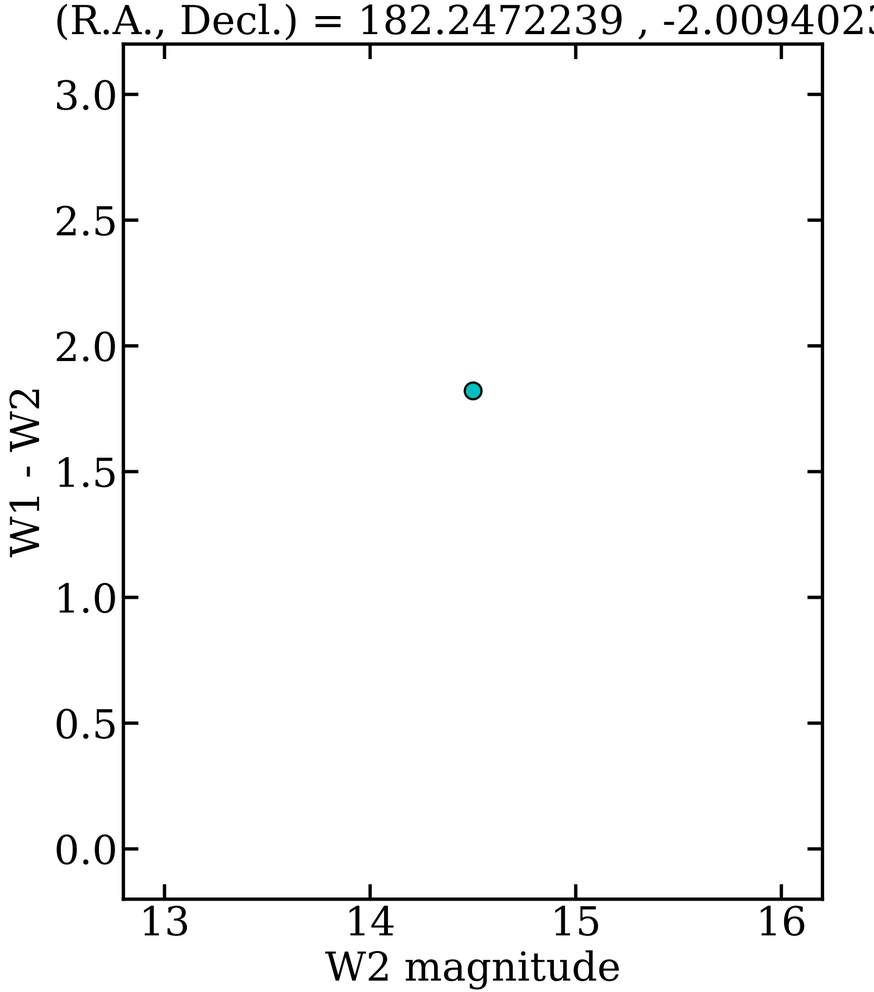

(R.A., Decl.) = 181.9753294 , -0.098206
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

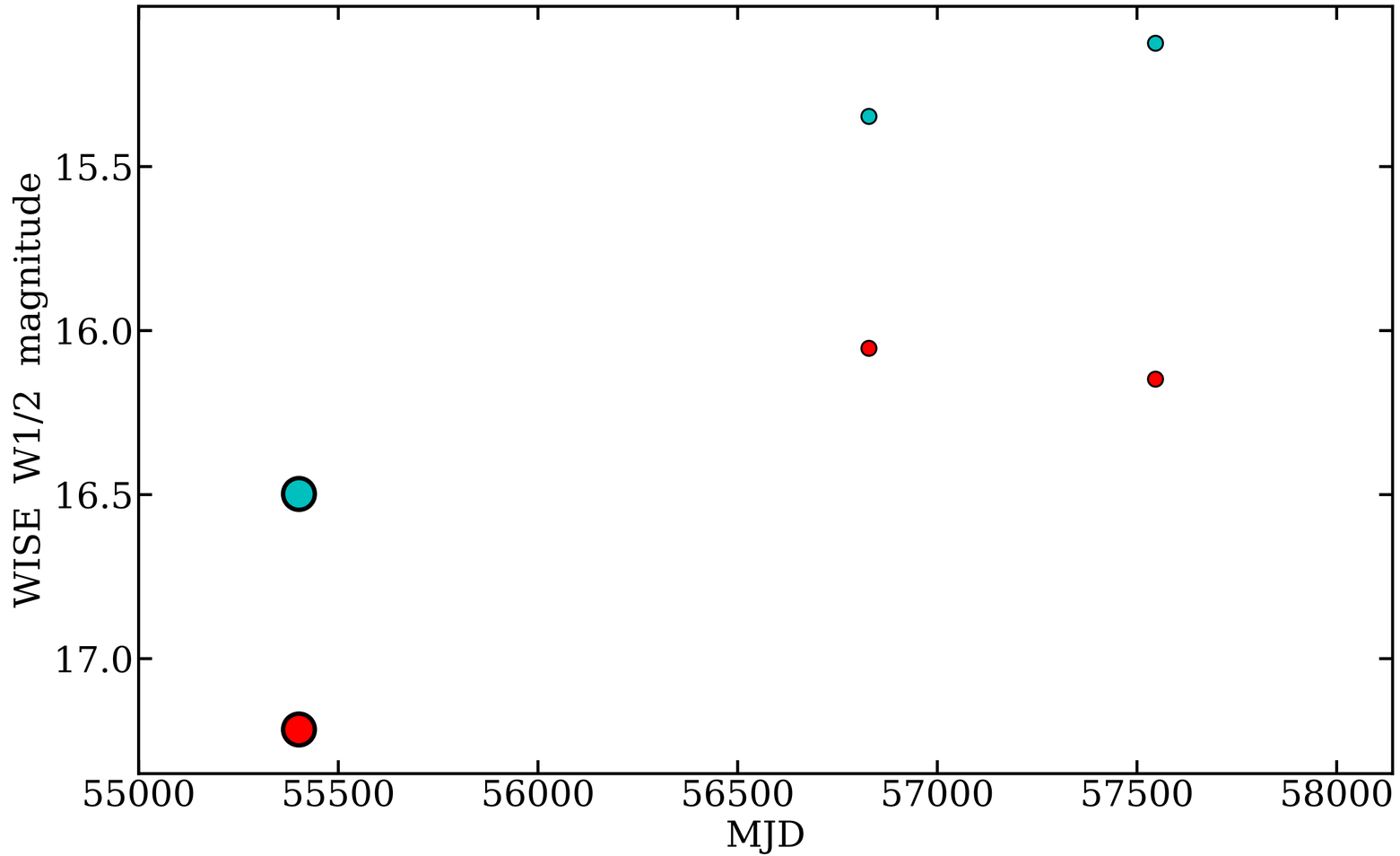

14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

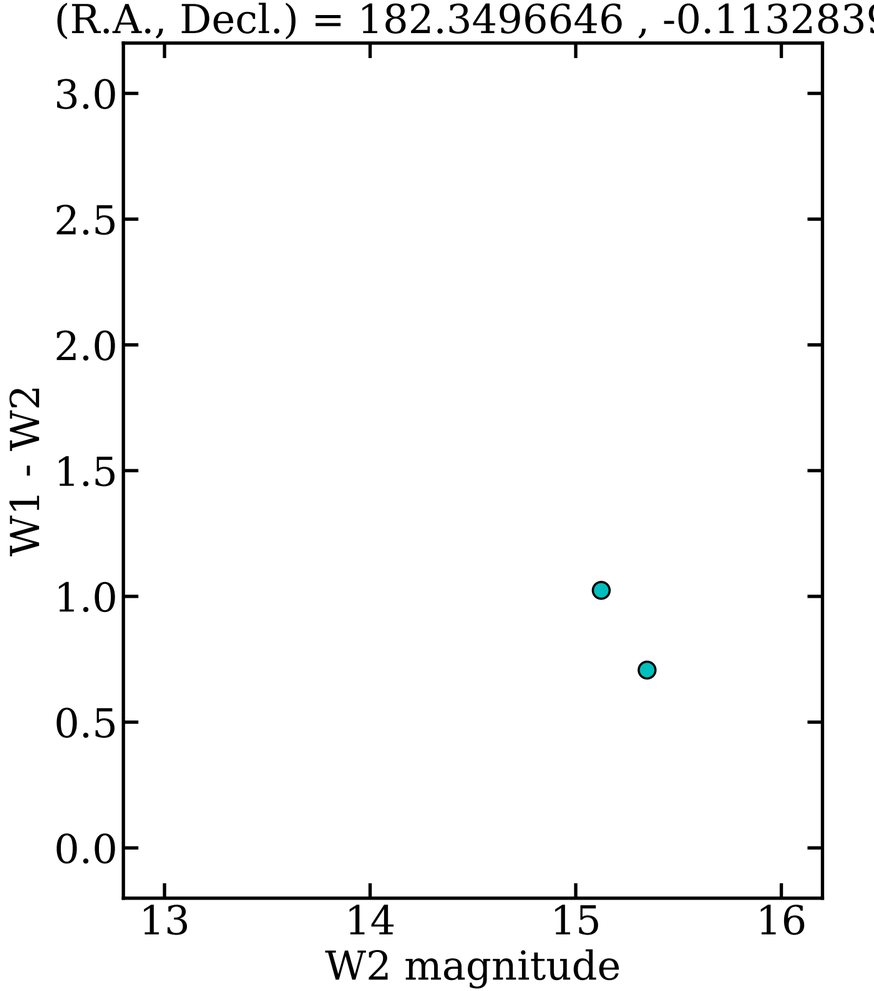

(R.A., Decl.) = 182.0990693 , 0.1743825
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

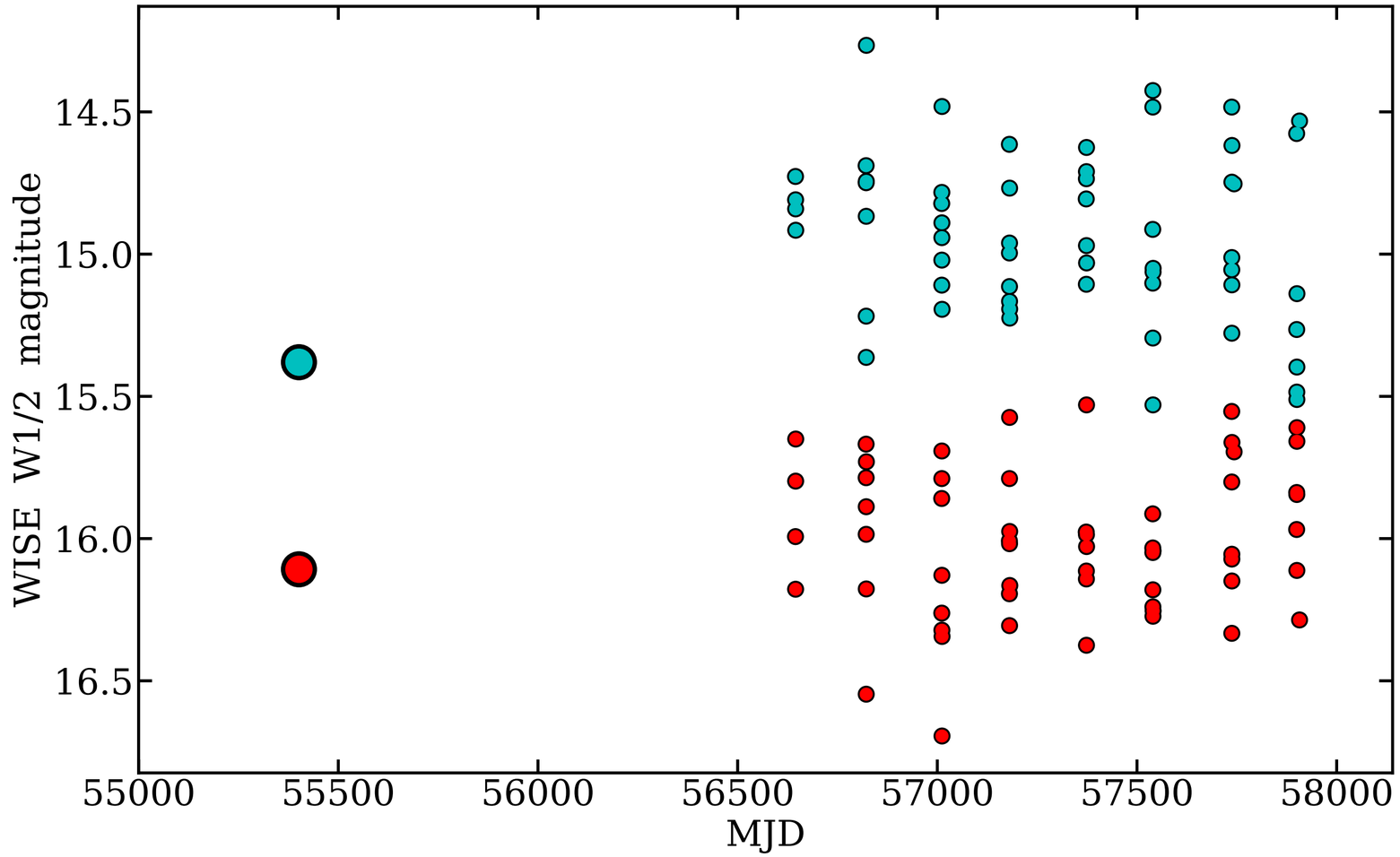

(R.A., Decl.) = 182.2194586 , 21.176103
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

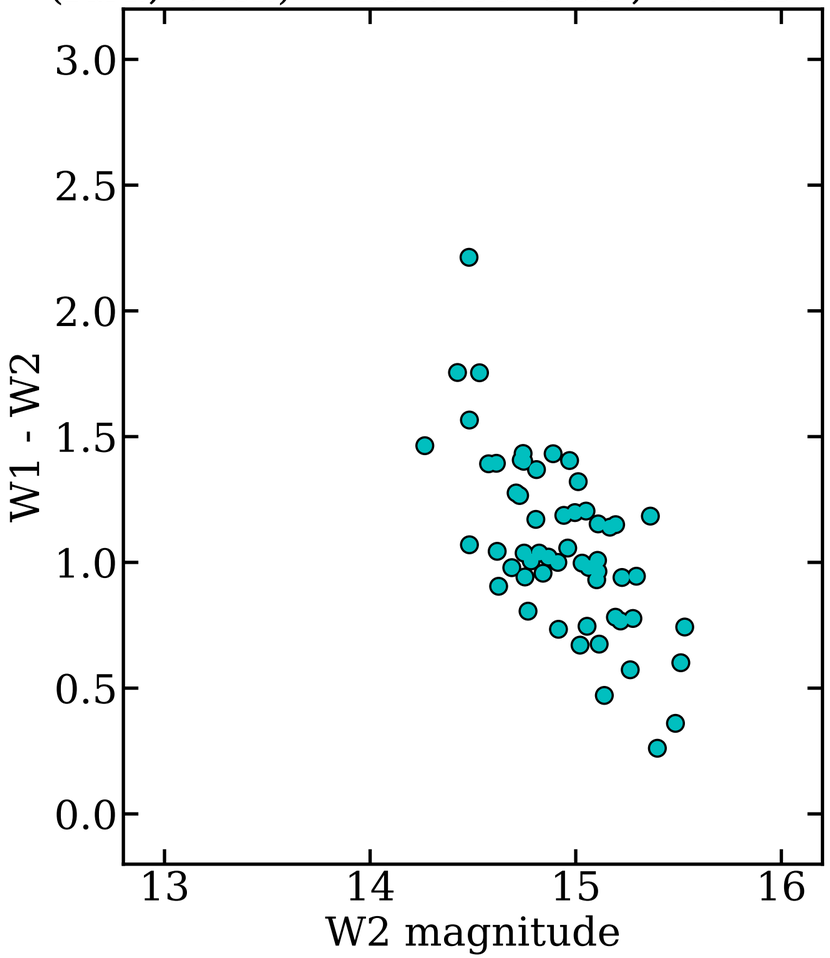

14.50
14.75
15.00
15.25
15.50
15.75
16.00
16.25
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

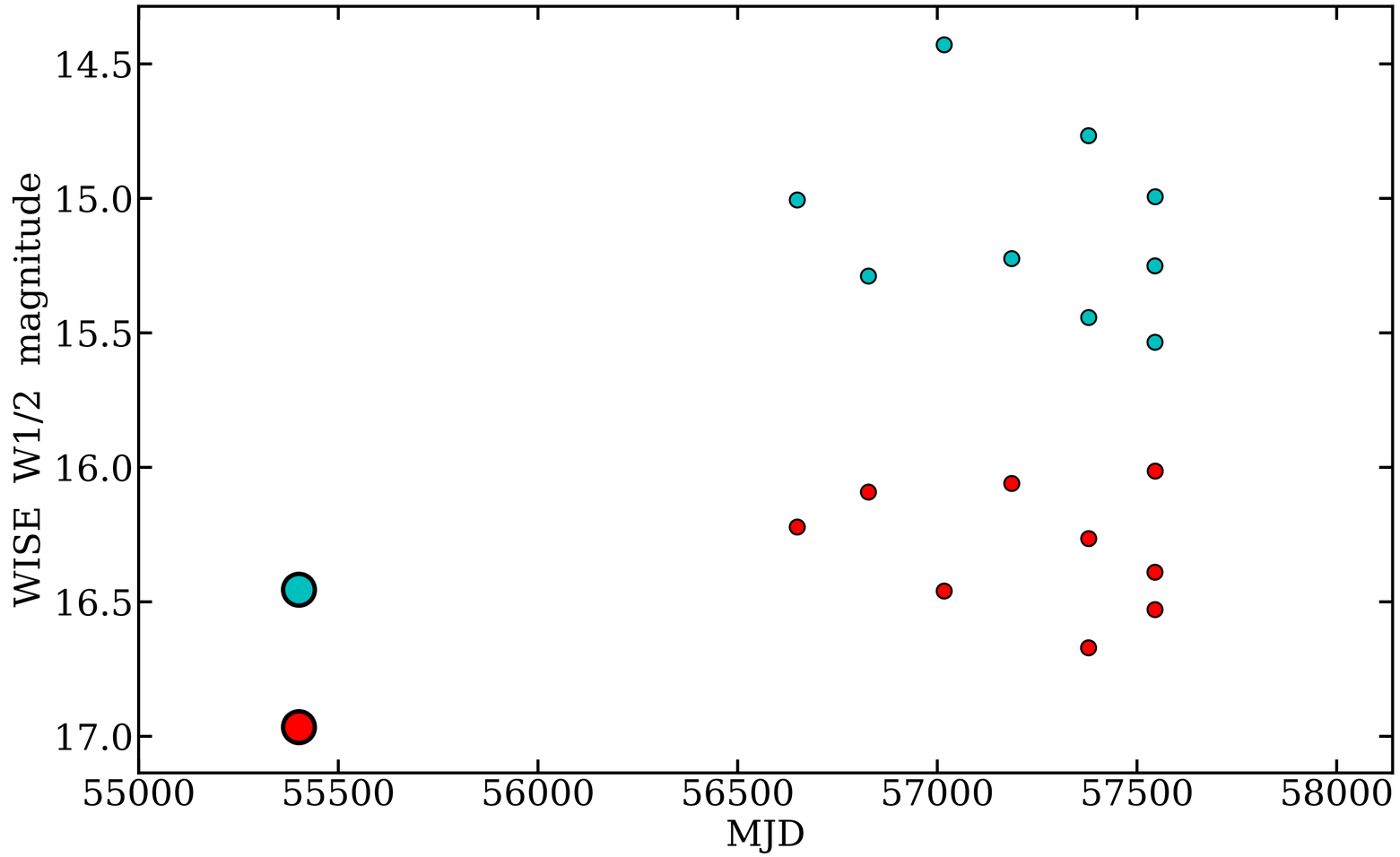

(R.A., Decl.) = 182.2472239 , -2.0094023
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

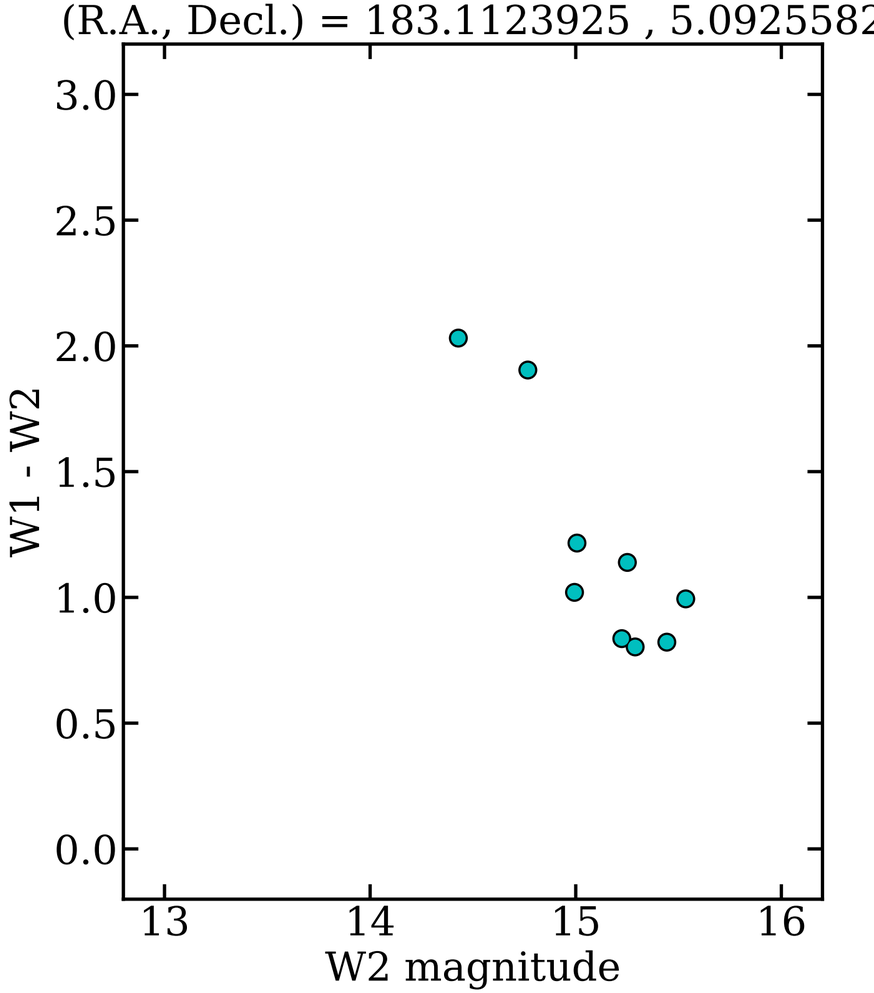

WISE W1/2 magnitude
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD

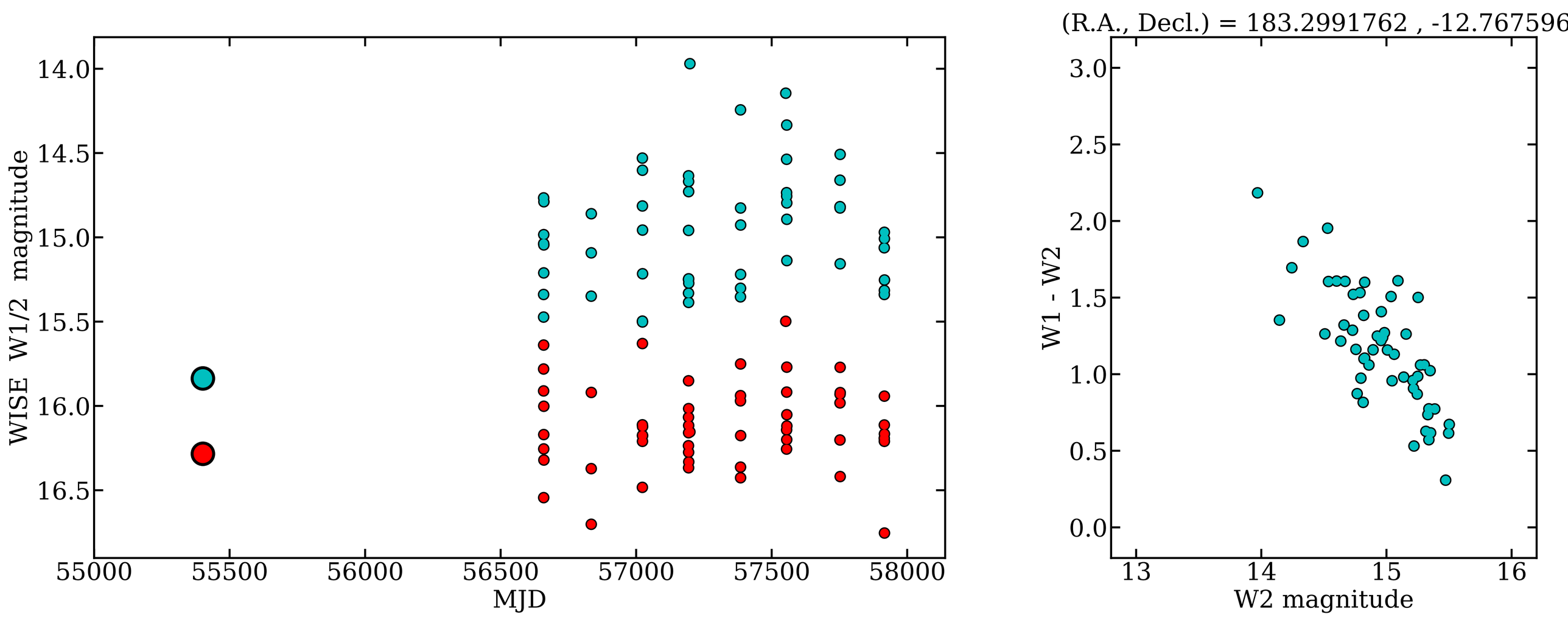

(R.A., Decl.) = 182.3496646 , -0.113283
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

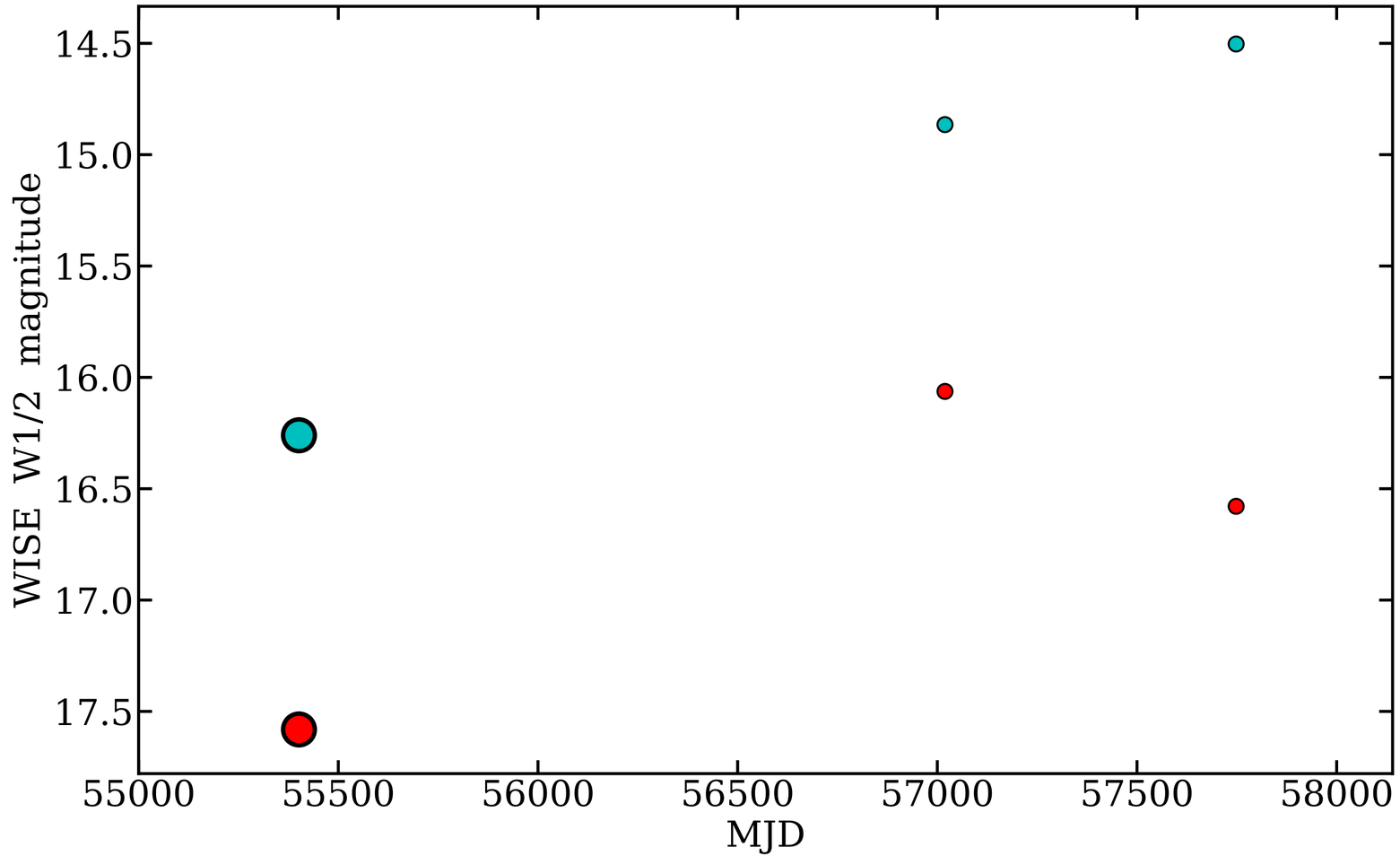

WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
MJD

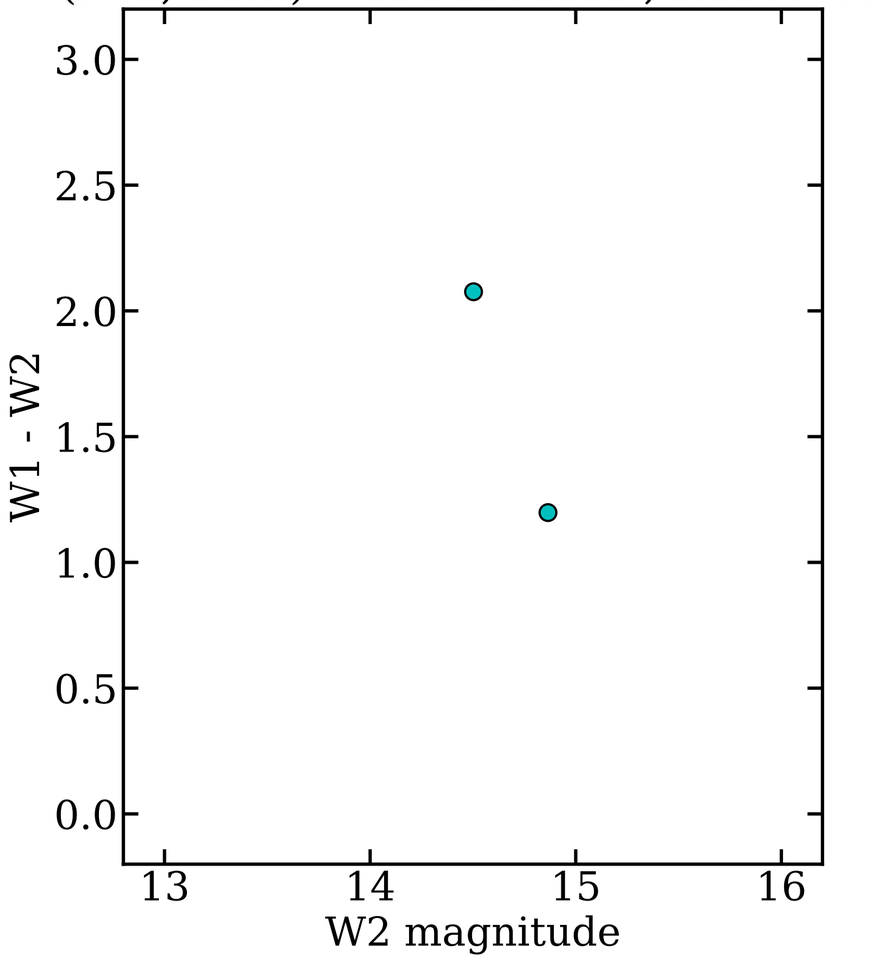

(R.A., Decl.) = 182.4697333 , 18.529777
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

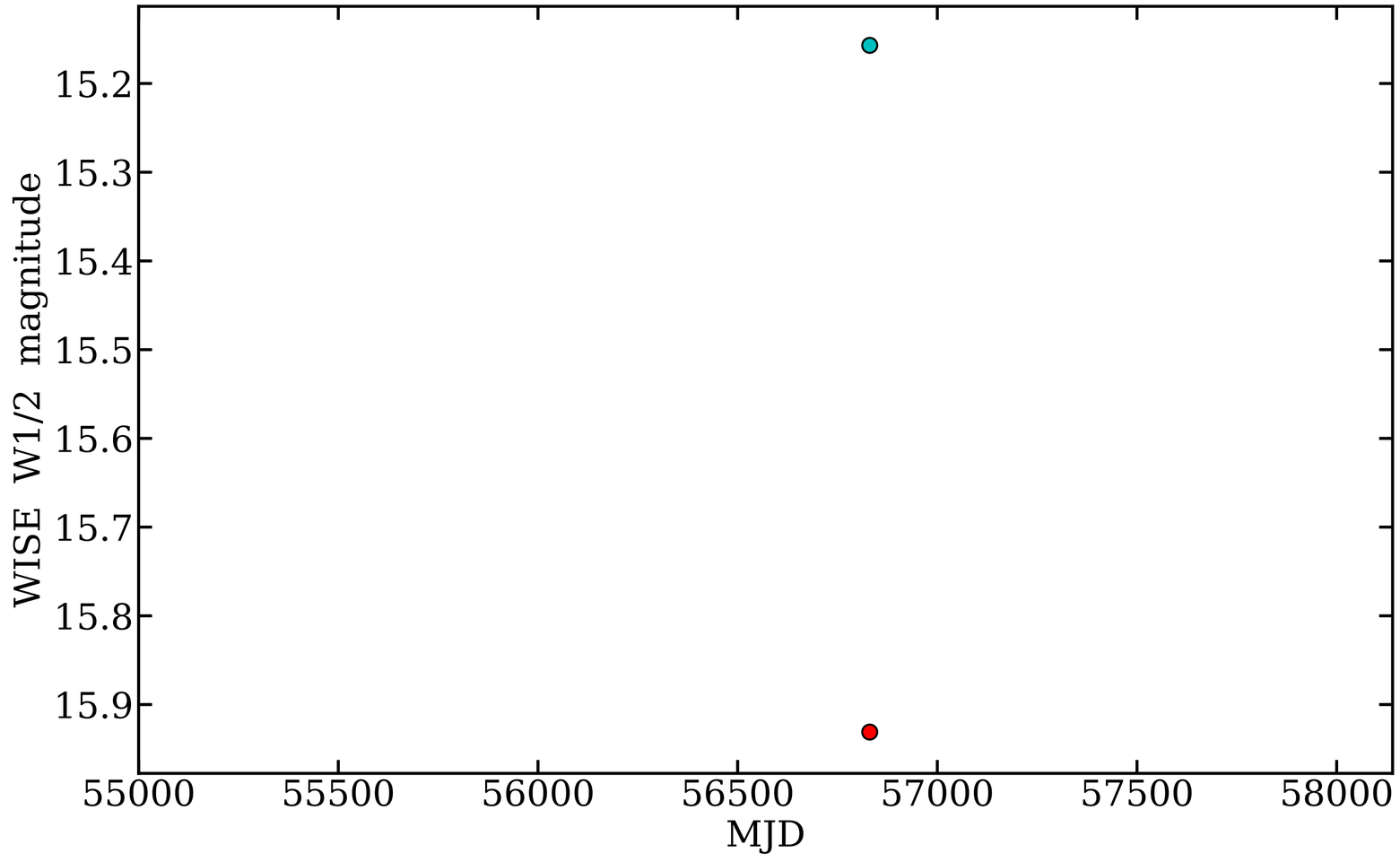

14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

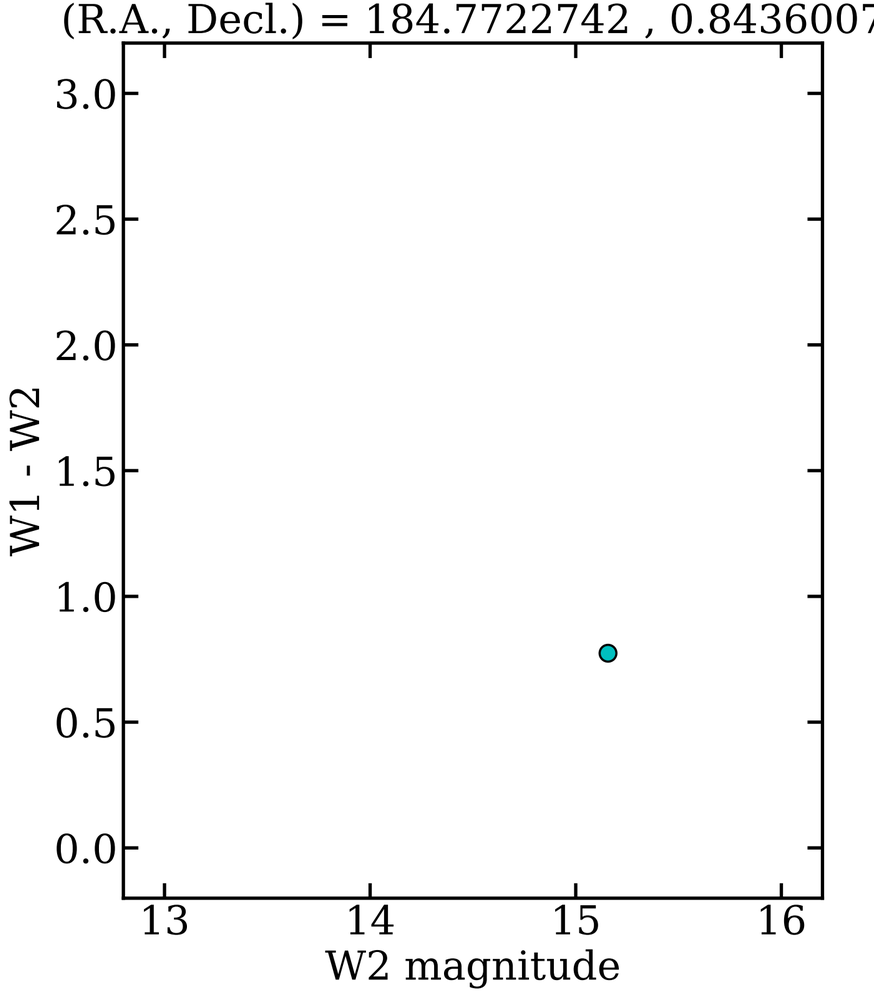

(R.A., Decl.) = 183.1123925 , 5.0925582
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

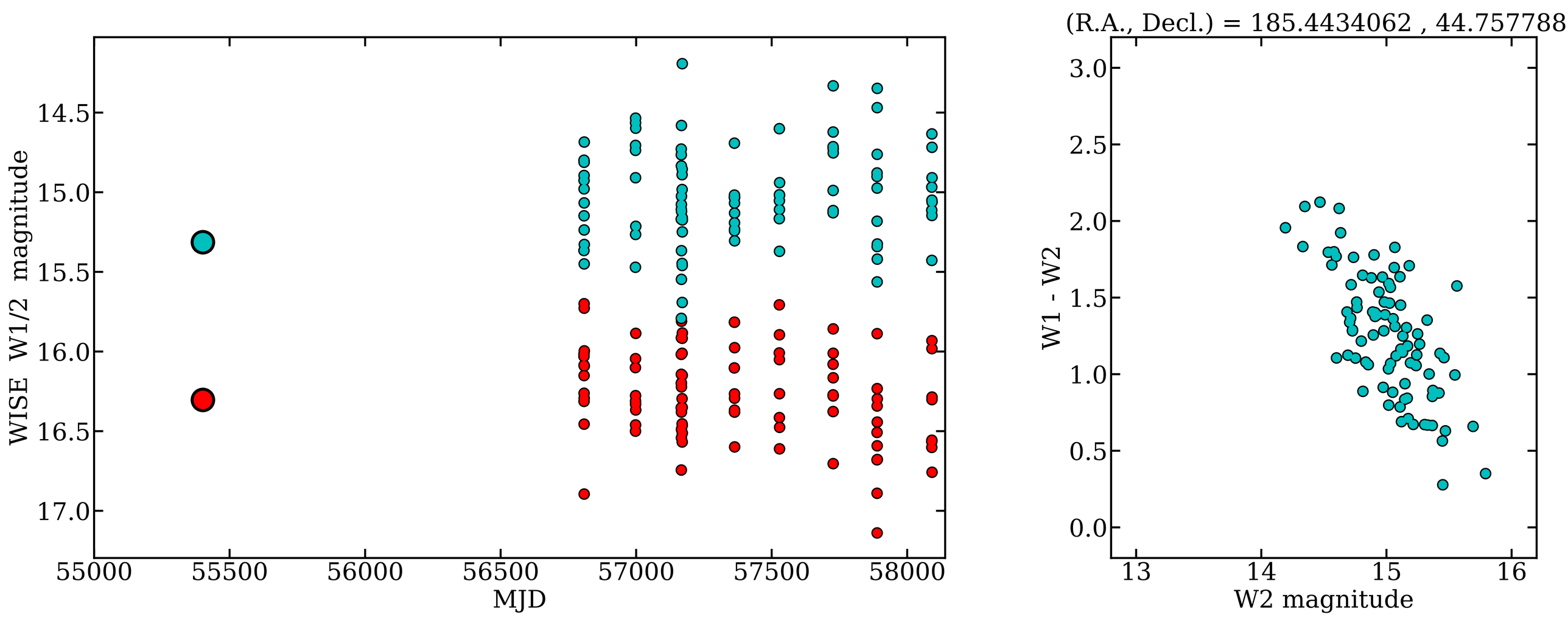

(R.A., Decl.) = 183.2991762 , -12.767596
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

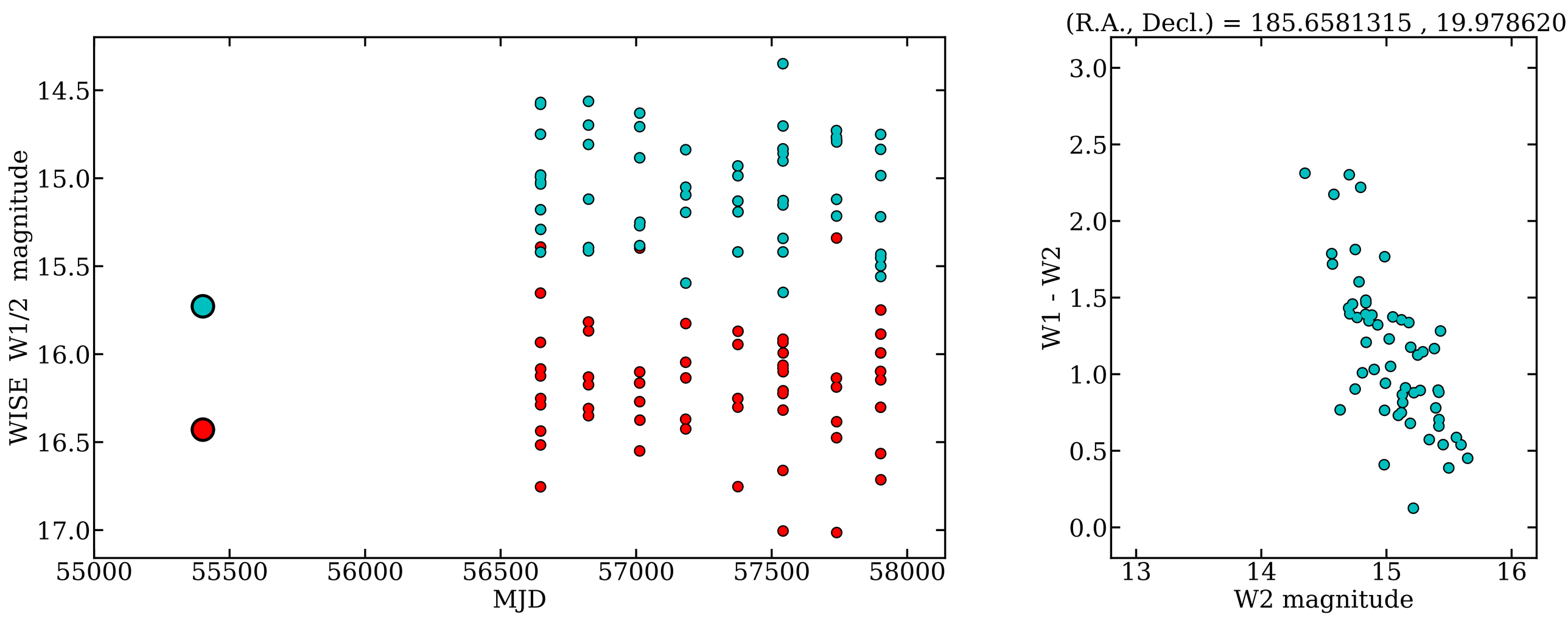

14.5
15.0
15.5
16.0
16.5
17.0
17.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

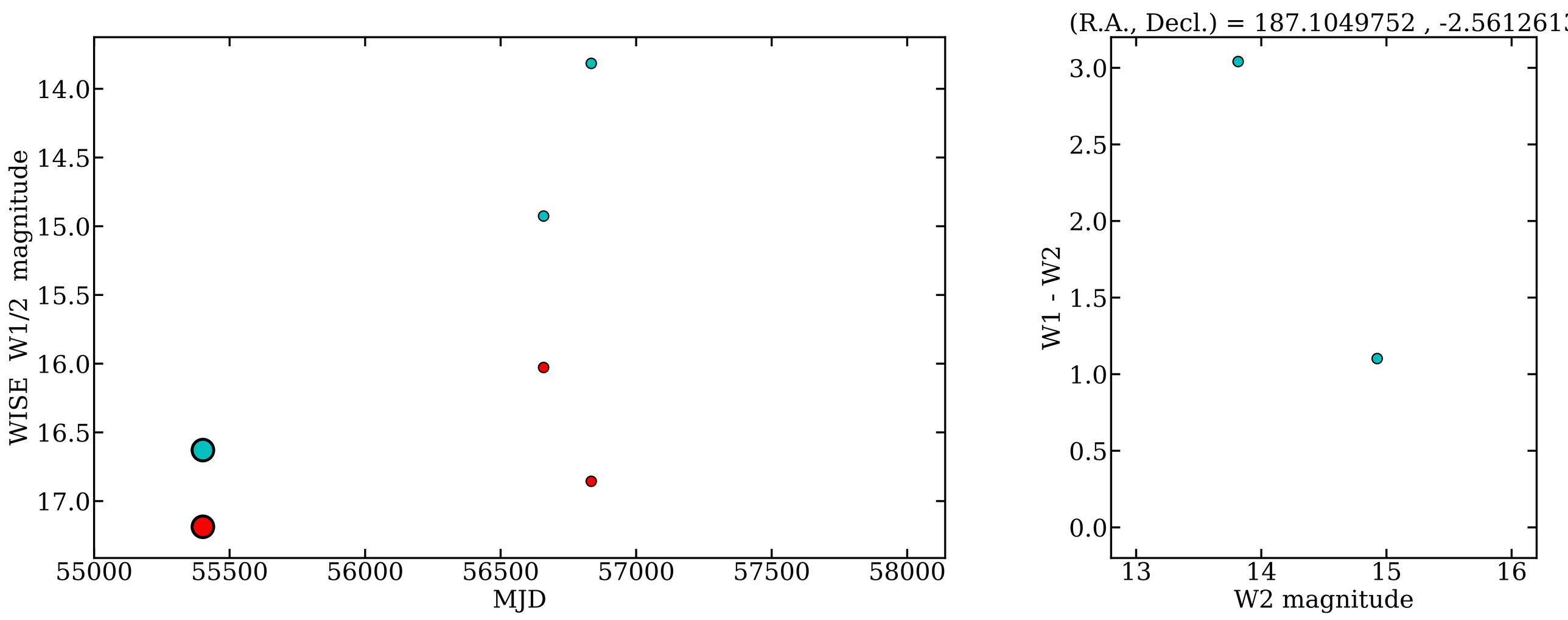

(R.A., Decl.) = 184.3392511 , 1.5286459
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

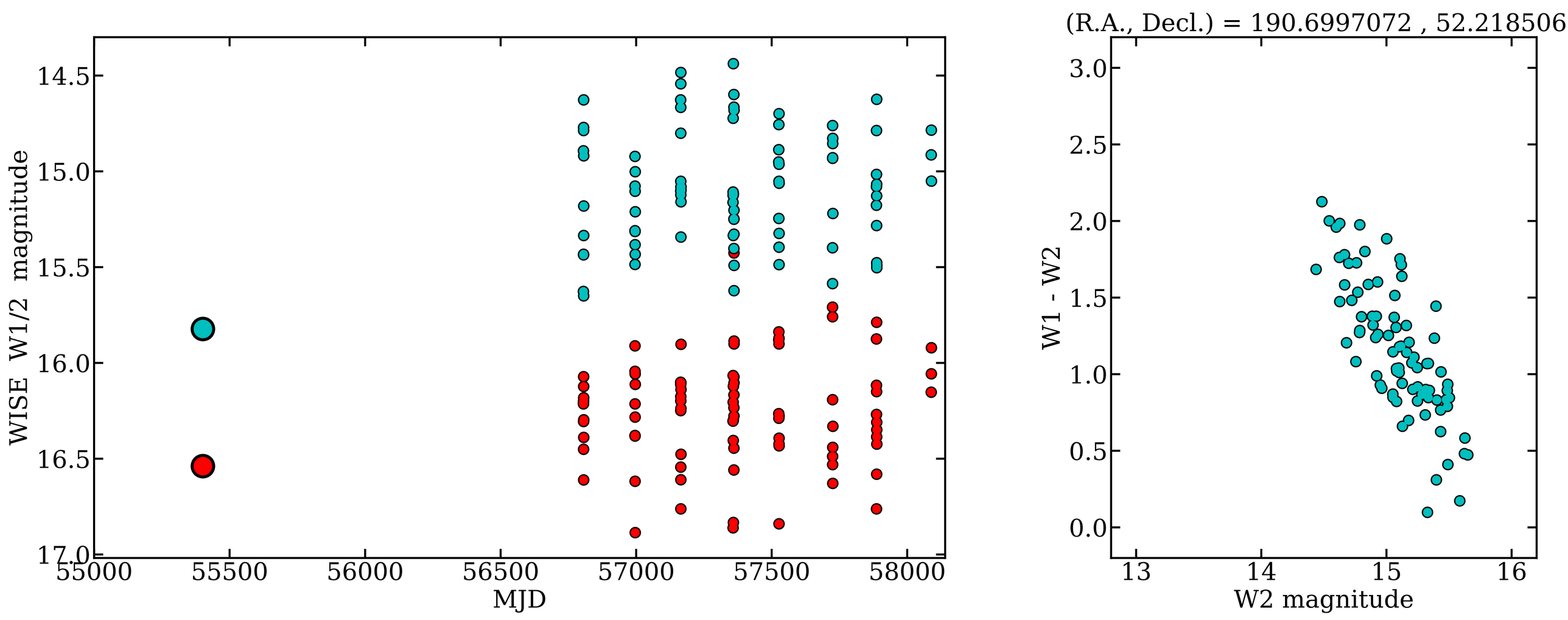

WISE W1/2 magnitude
15.2
15.3
15.4
15.5
15.6
15.7
15.8
15.9
55000
55500
56000
56500
57000
57500
58000
MJD

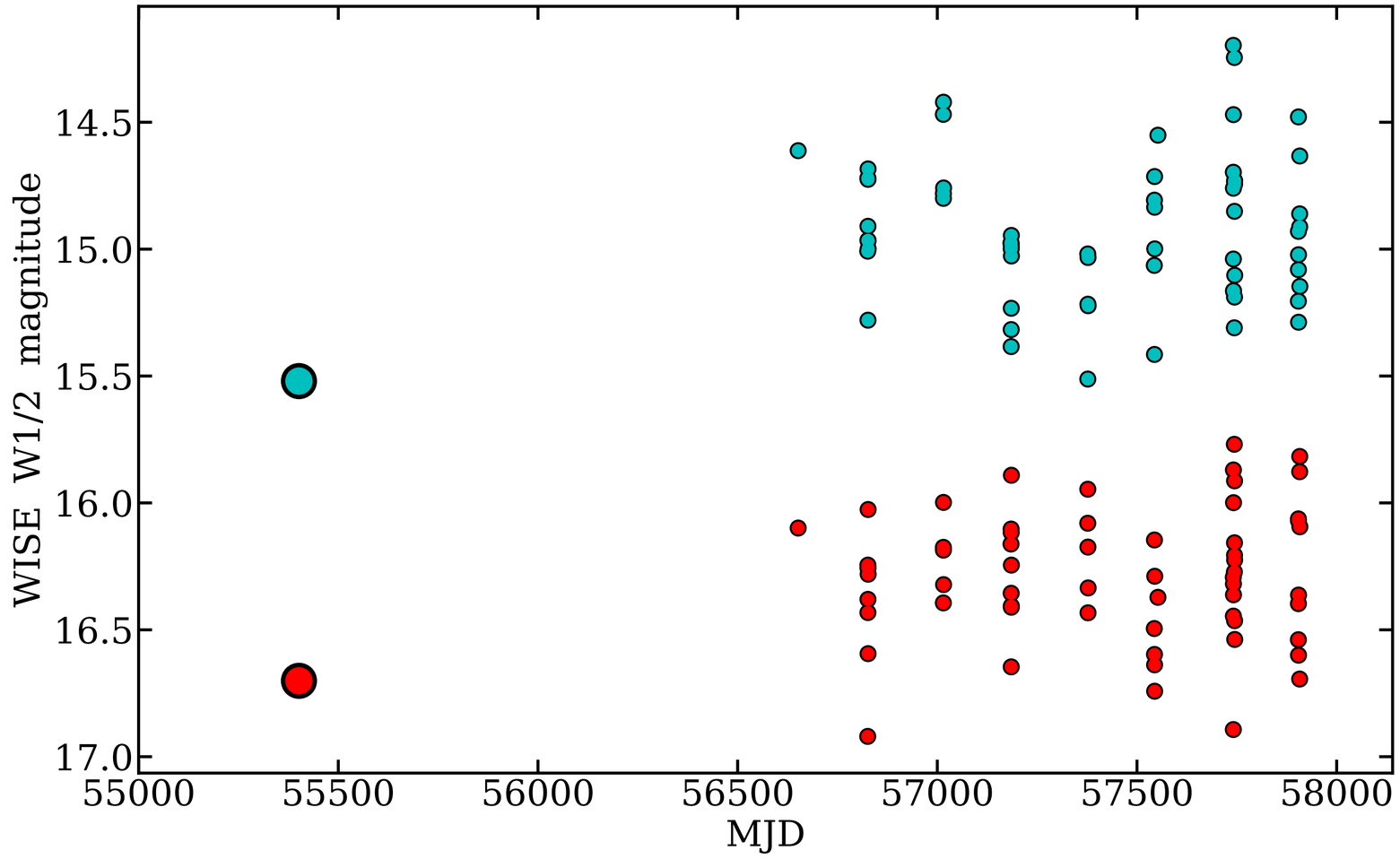

(R.A., Decl.) = 184.7722742 , 0.8436007
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

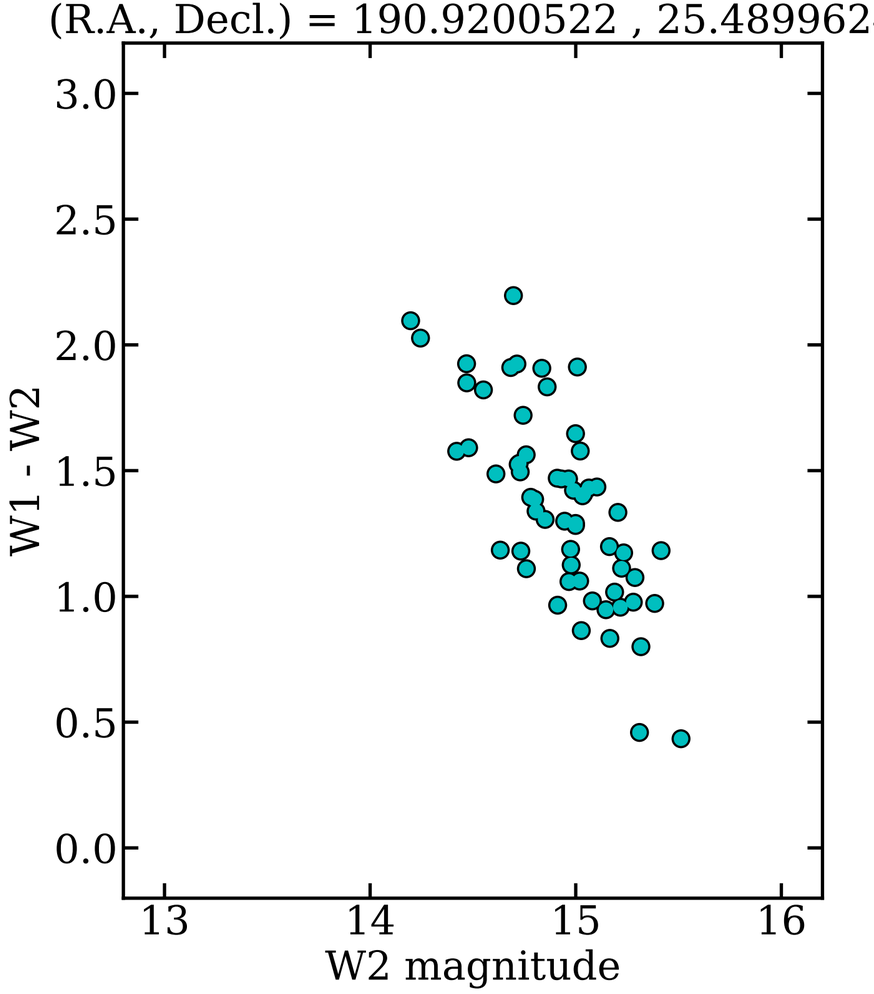

(R.A., Decl.) = 185.4434062 , 44.757788
WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

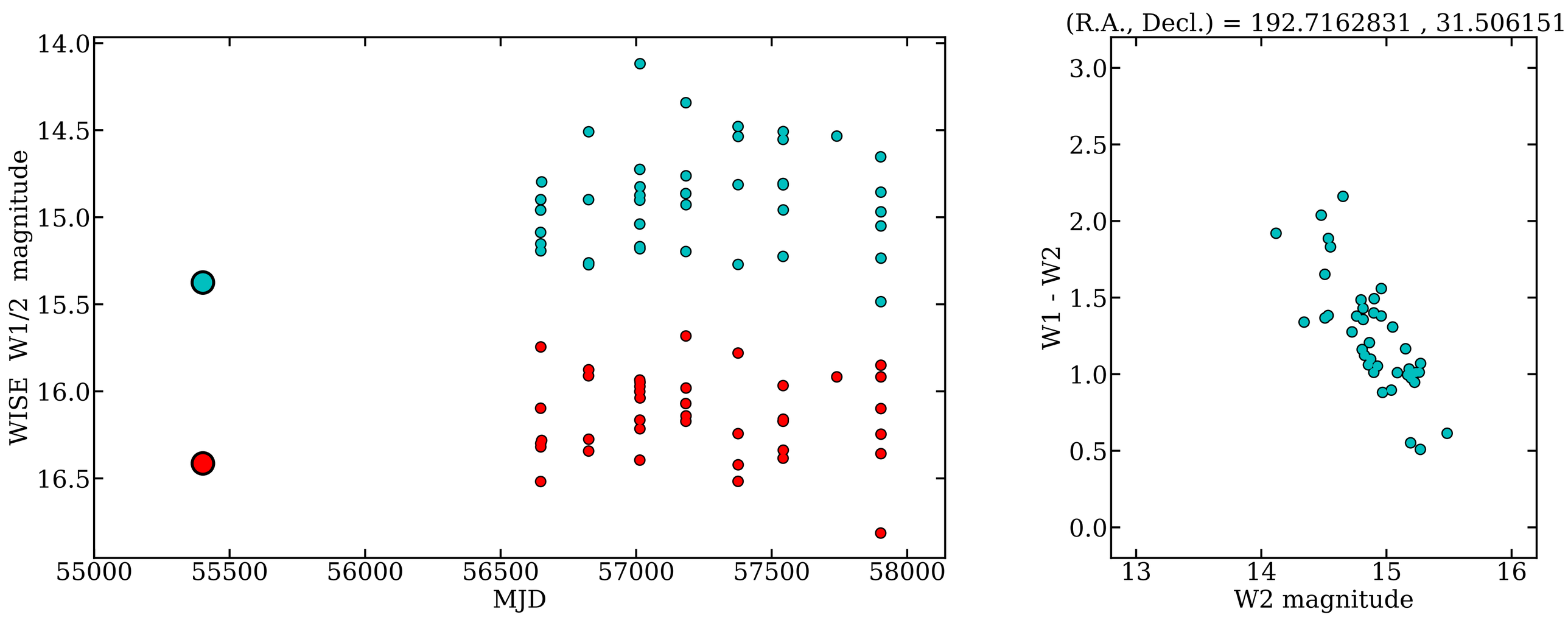

(R.A., Decl.) = 185.6581315 , 19.978620
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

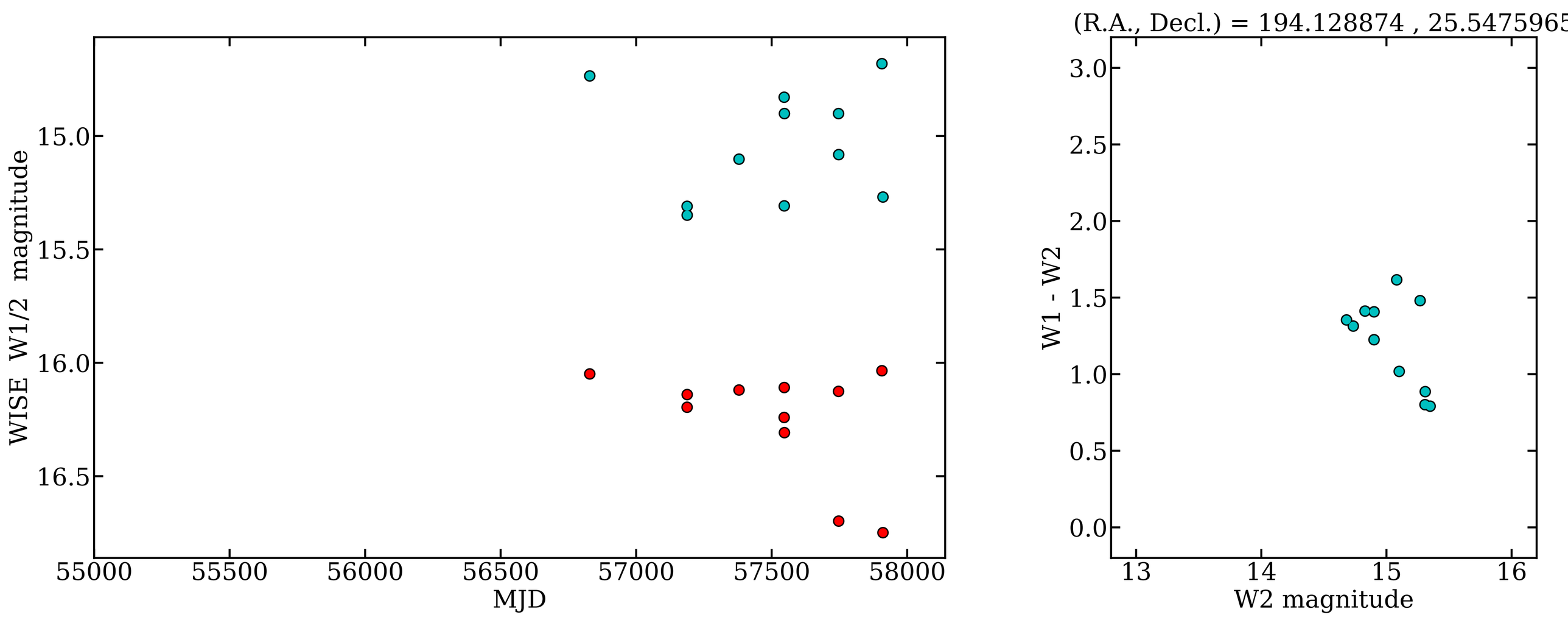

(R.A., Decl.) = 187.1049752 , -2.5612613
WISE W1/2 magnitude
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

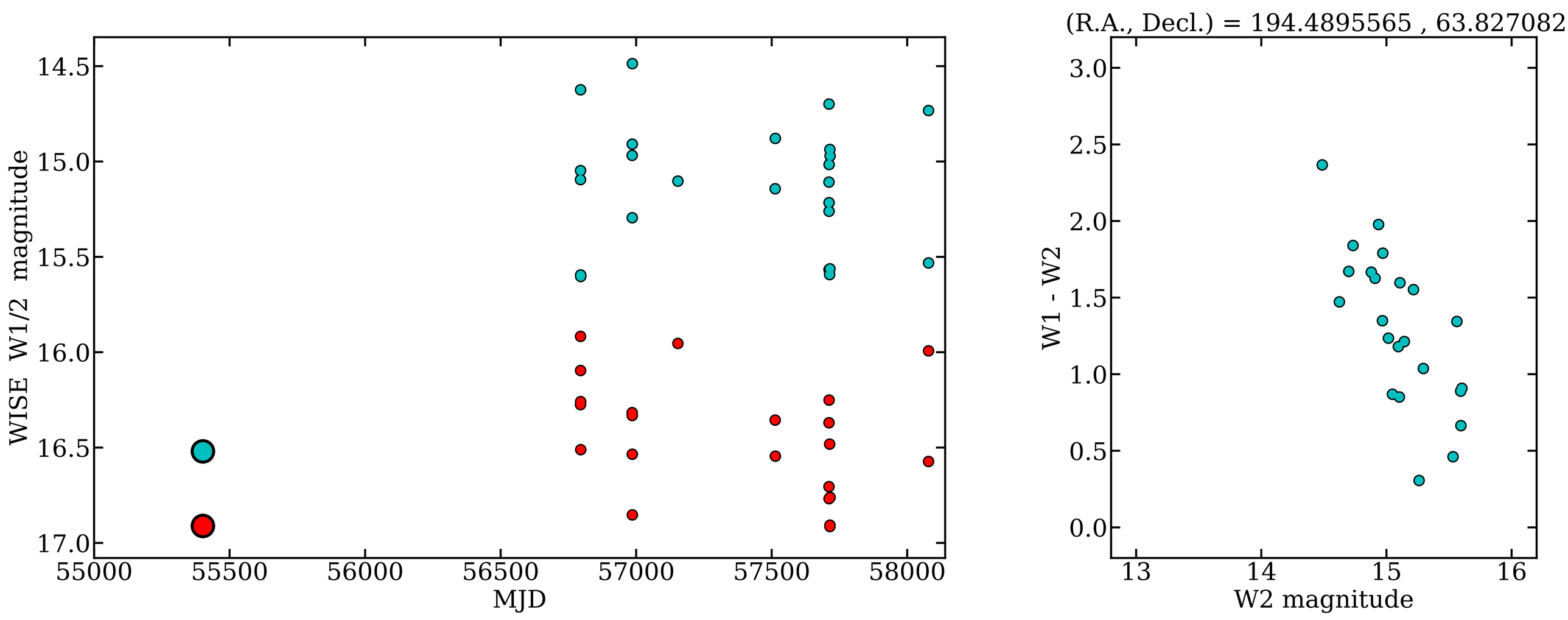

(R.A., Decl.) = 190.6997072 , 52.218506
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

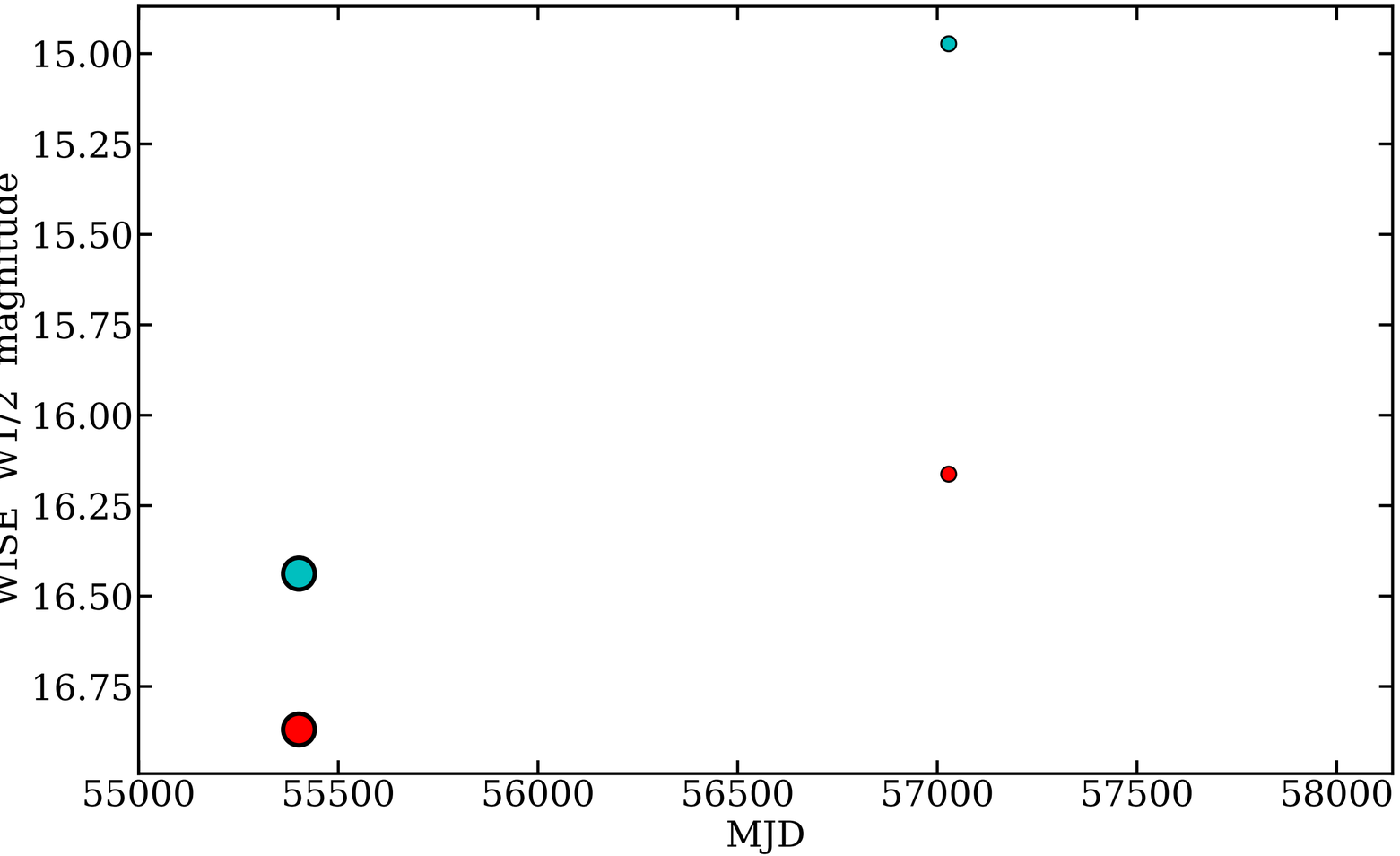

WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD

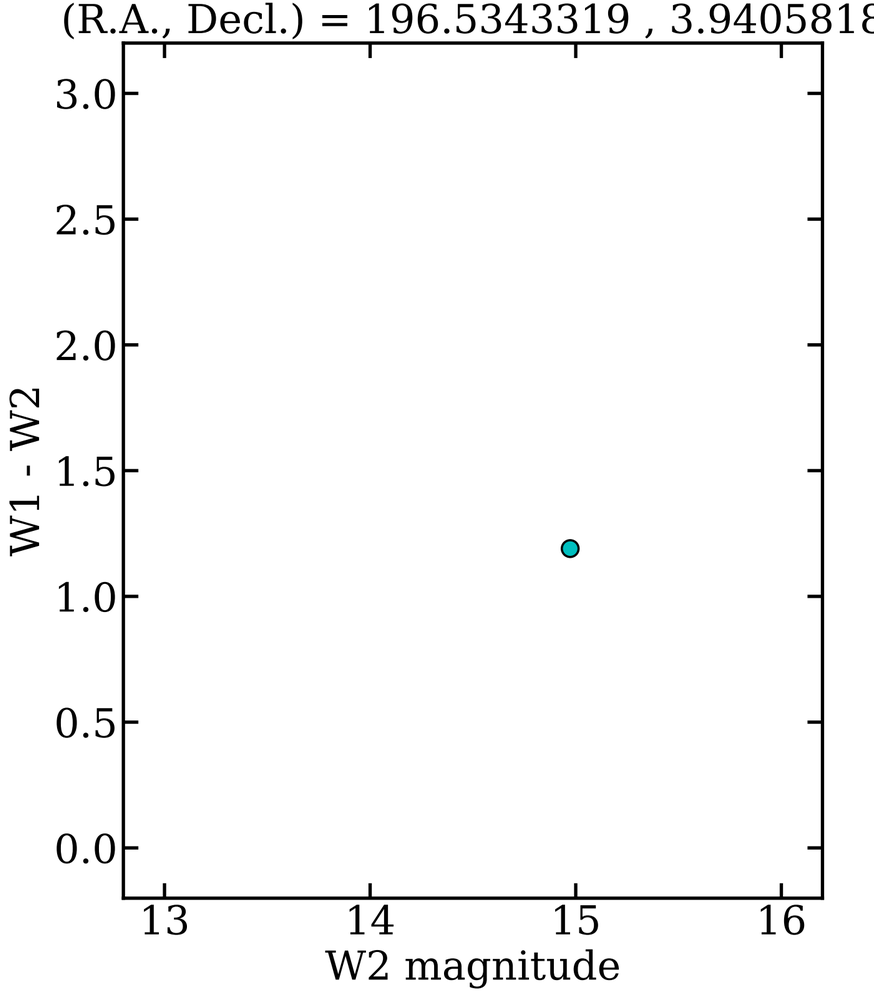

(R.A., Decl.) = 190.9200522 , 25.489962
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

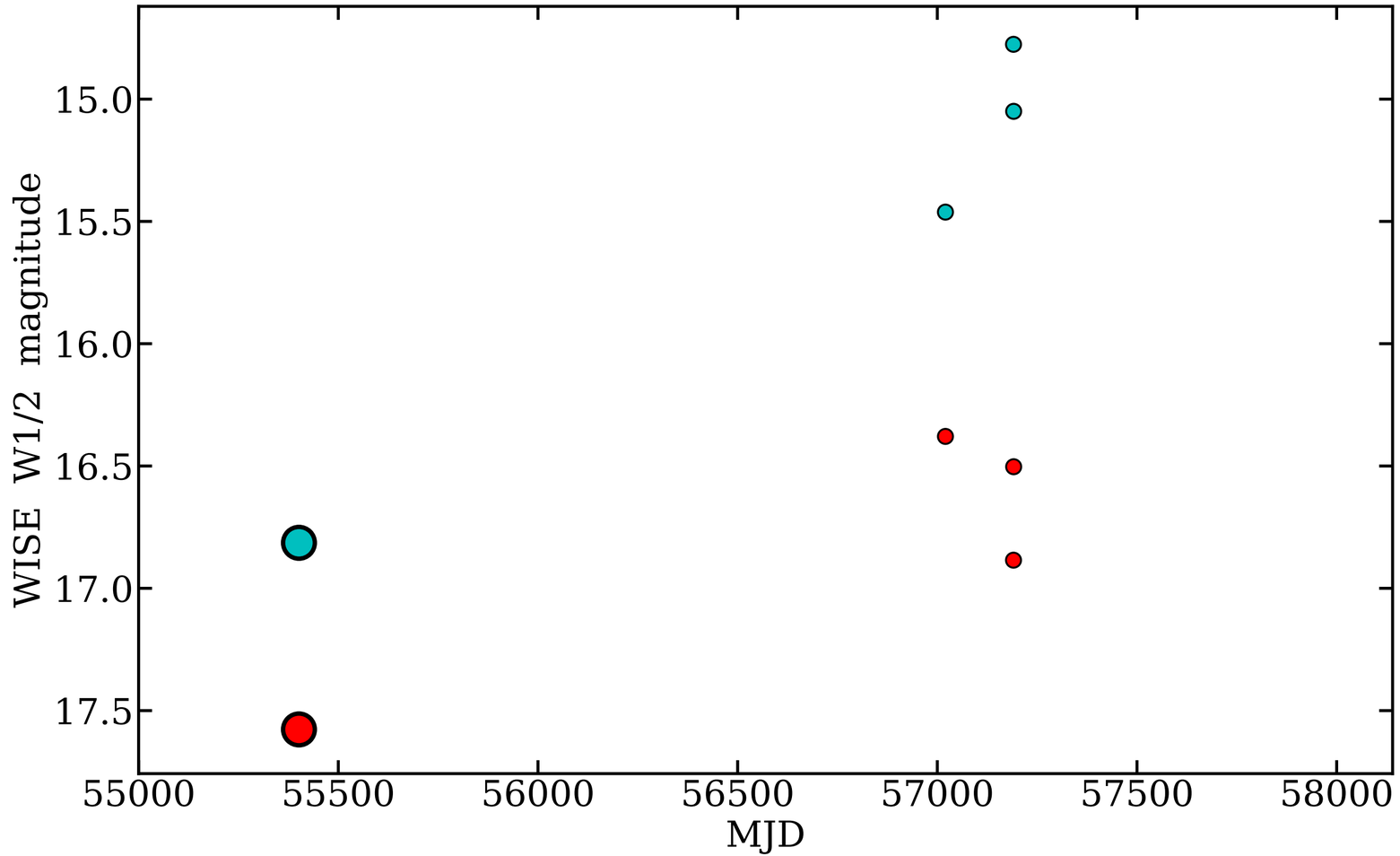

(R.A., Decl.) = 192.7162831 , 31.506151
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

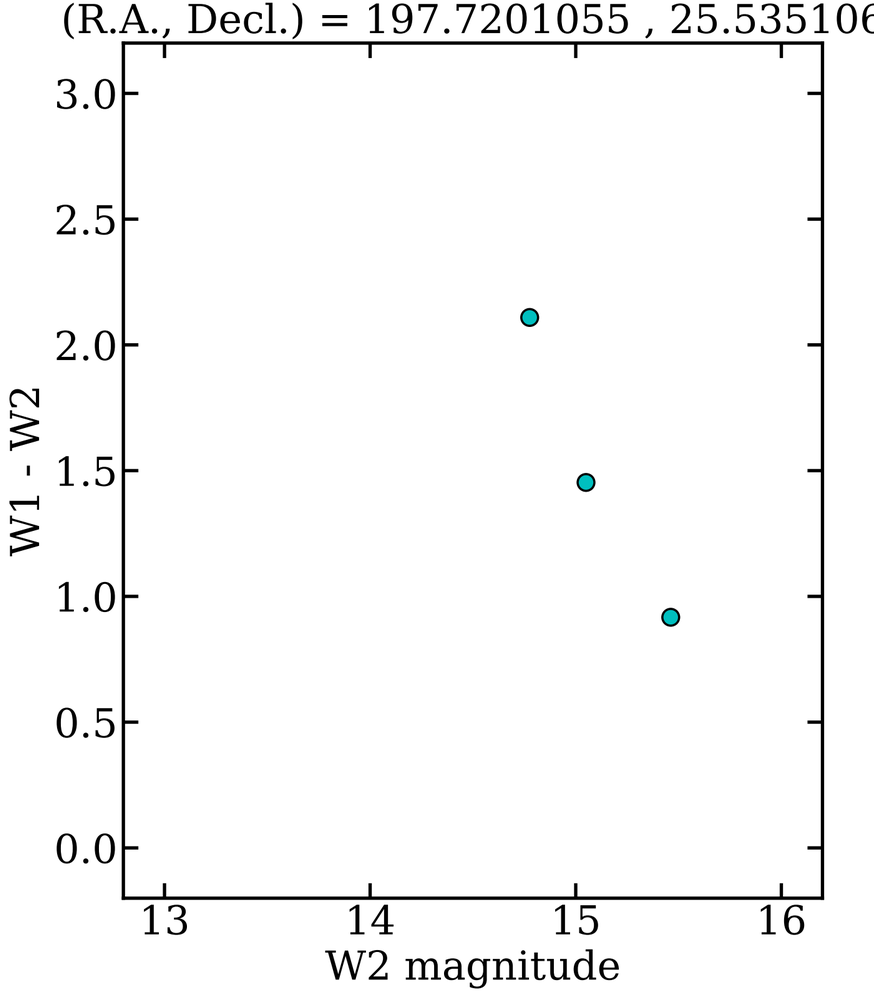

(R.A., Decl.) = 194.128874 , 25.5475965
WISE W1/2 magnitude
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

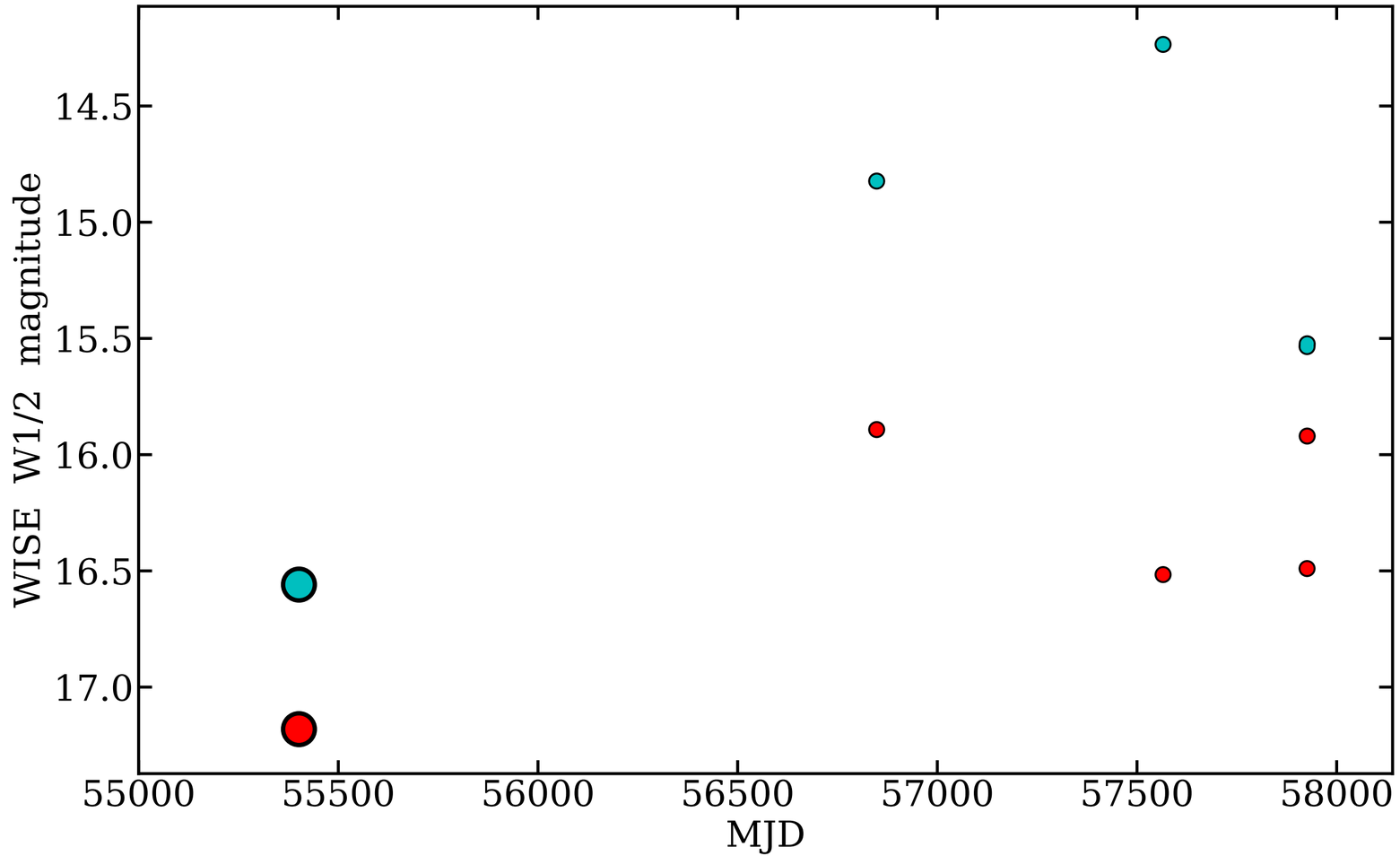

(R.A., Decl.) = 194.4895565 , 63.827082
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

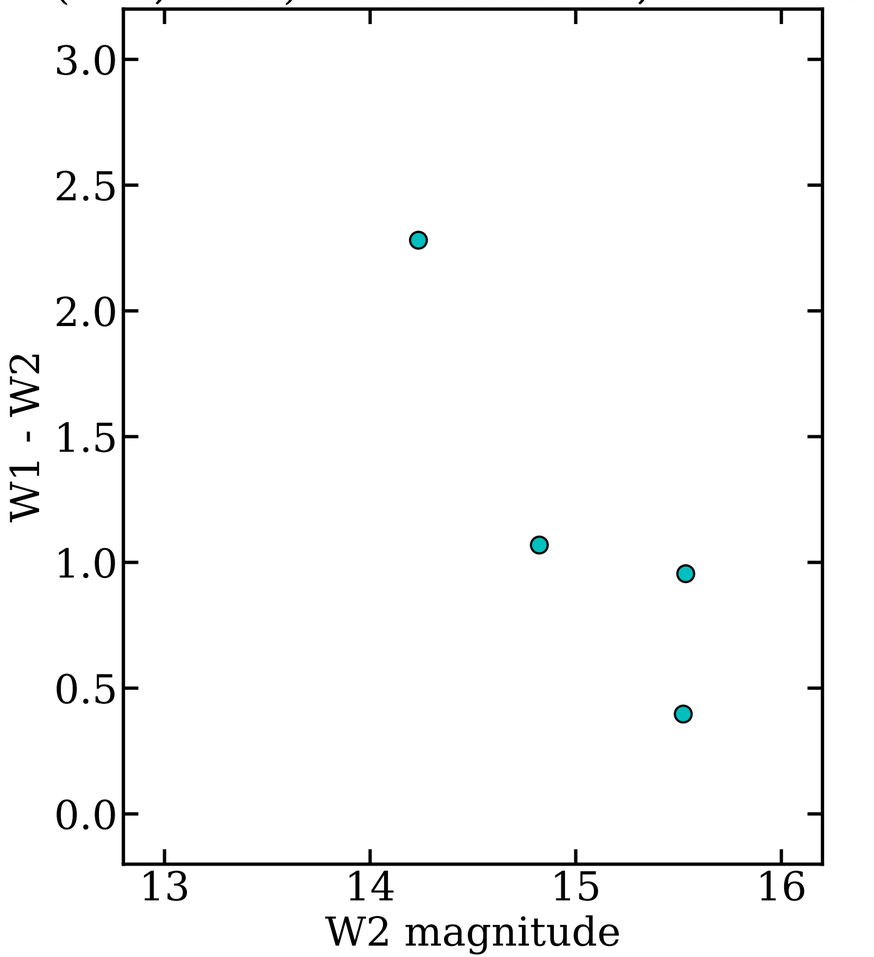

15.00
15.25
15.50
15.75
16.00
16.25
16.50
16.75
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

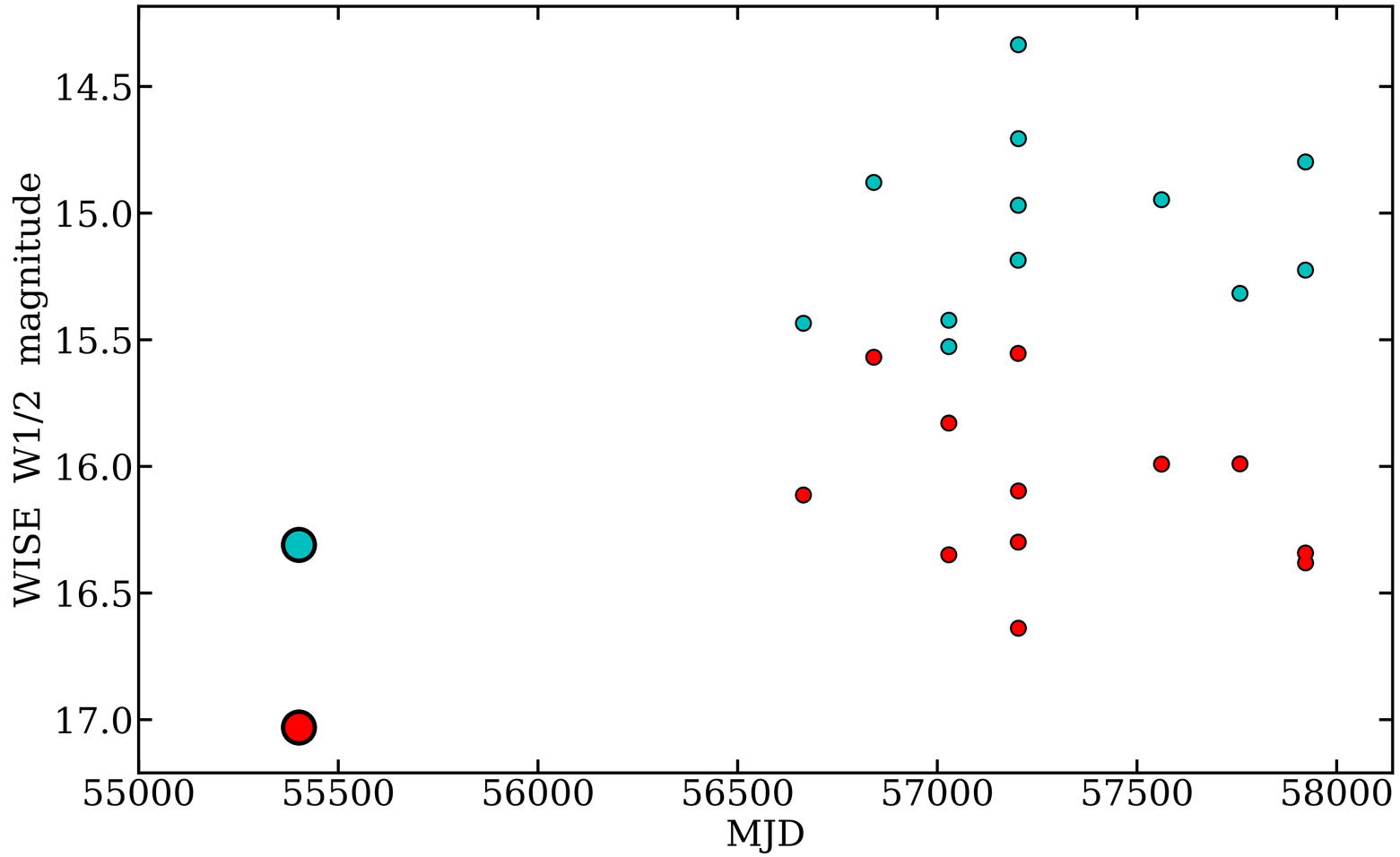

(R.A., Decl.) = 196.5343319 , 3.9405818
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

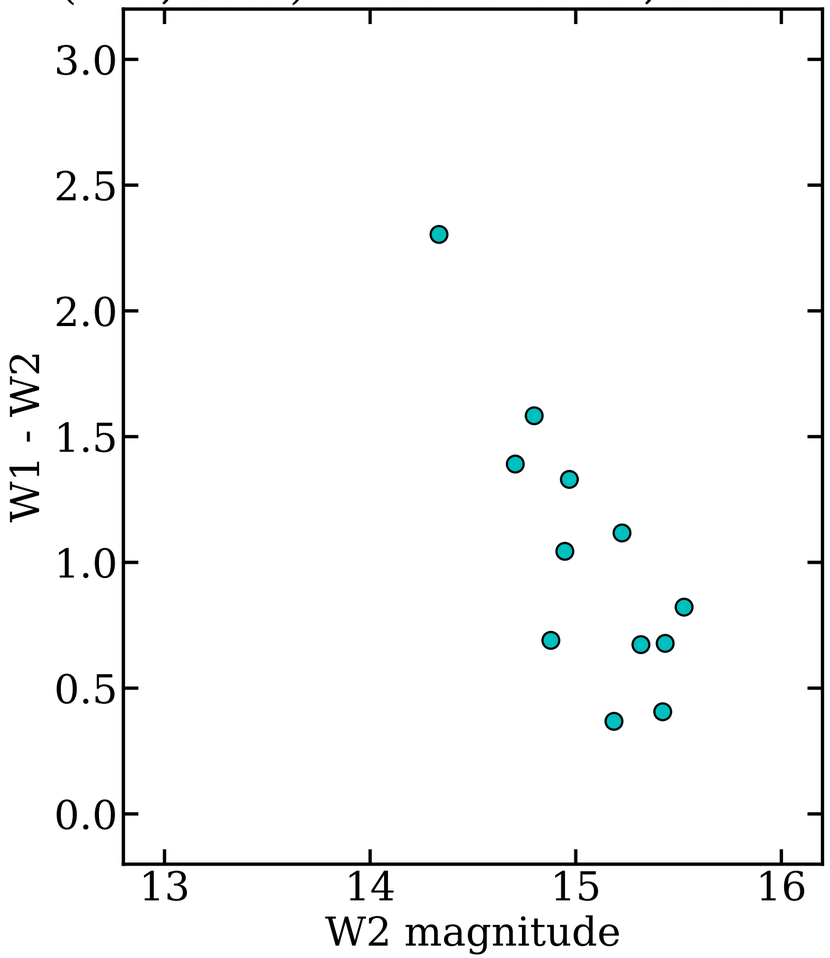

WISE W1/2 magnitude
15.0
15.5
16.0
16.5
17.0
17.5
55000
55500
56000
56500
57000
57500
58000
MJD

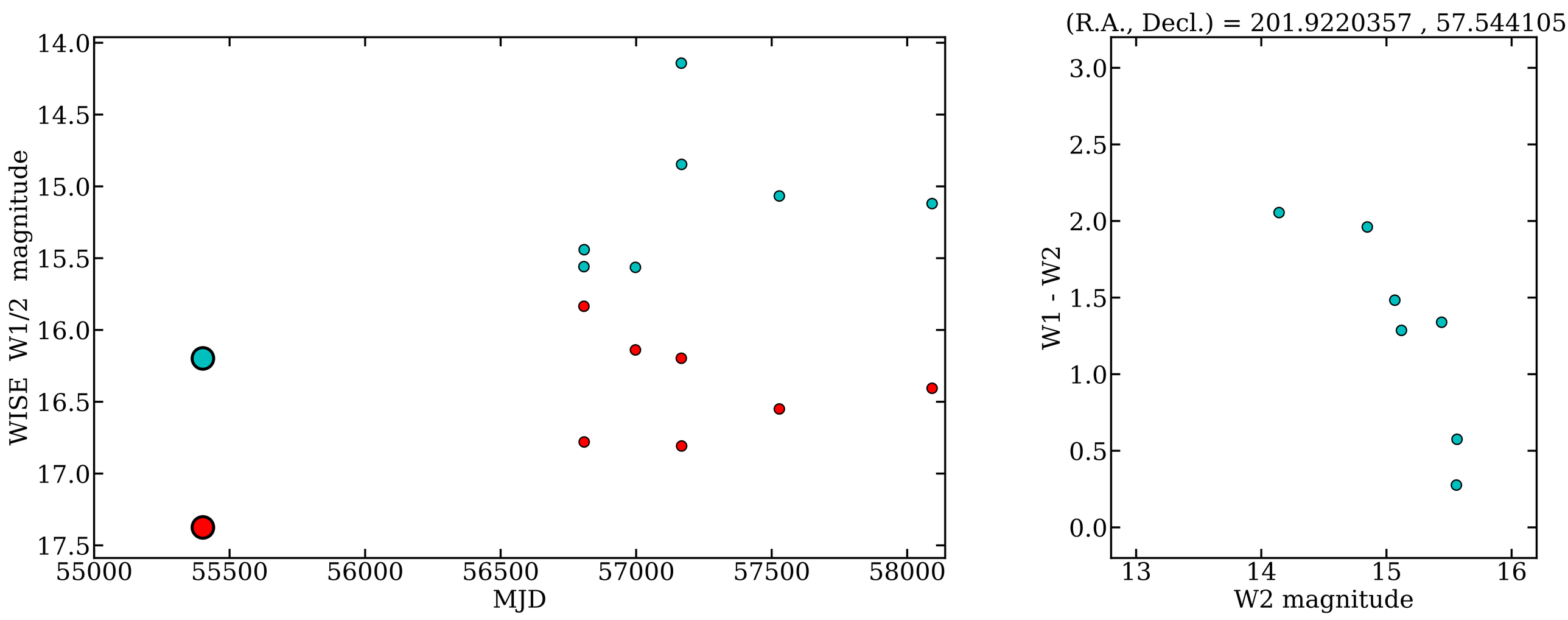

(R.A., Decl.) = 197.7201055 , 25.535106
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

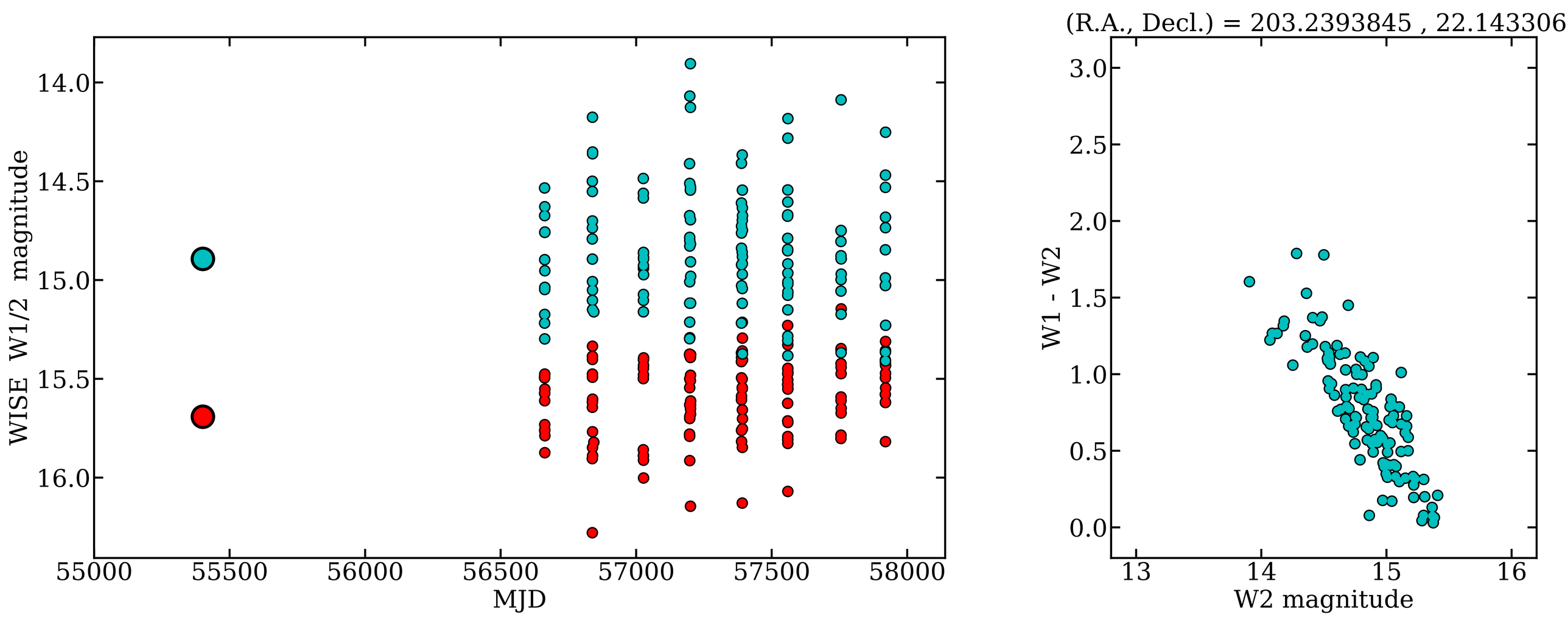

WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD

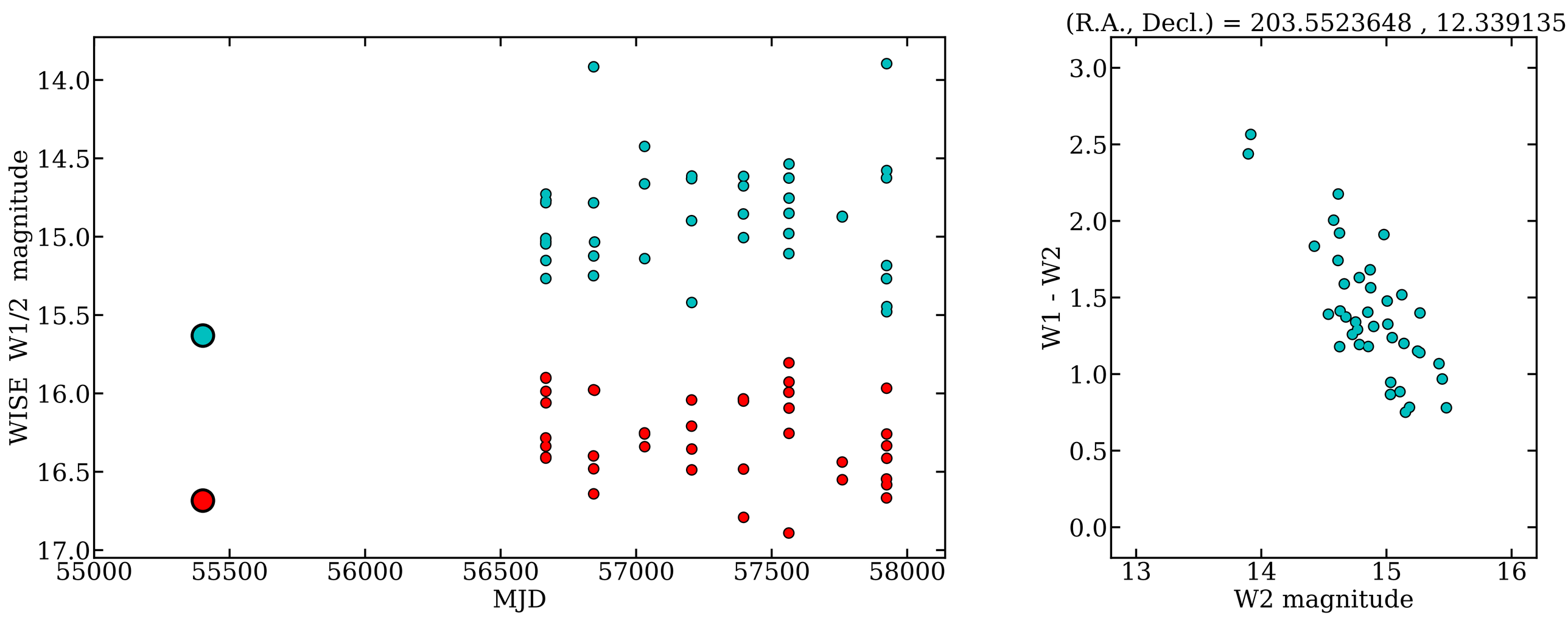

(R.A., Decl.) = 199.3366398 , -2.653406
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

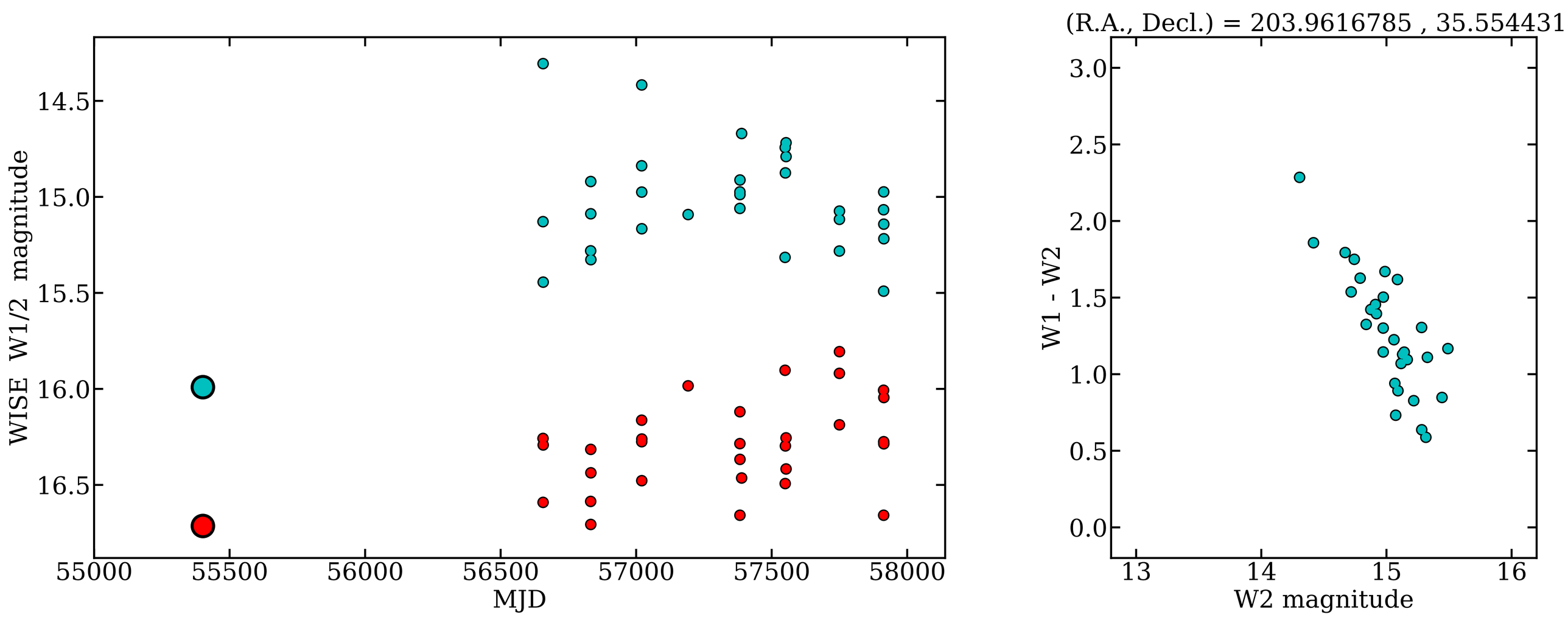

14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

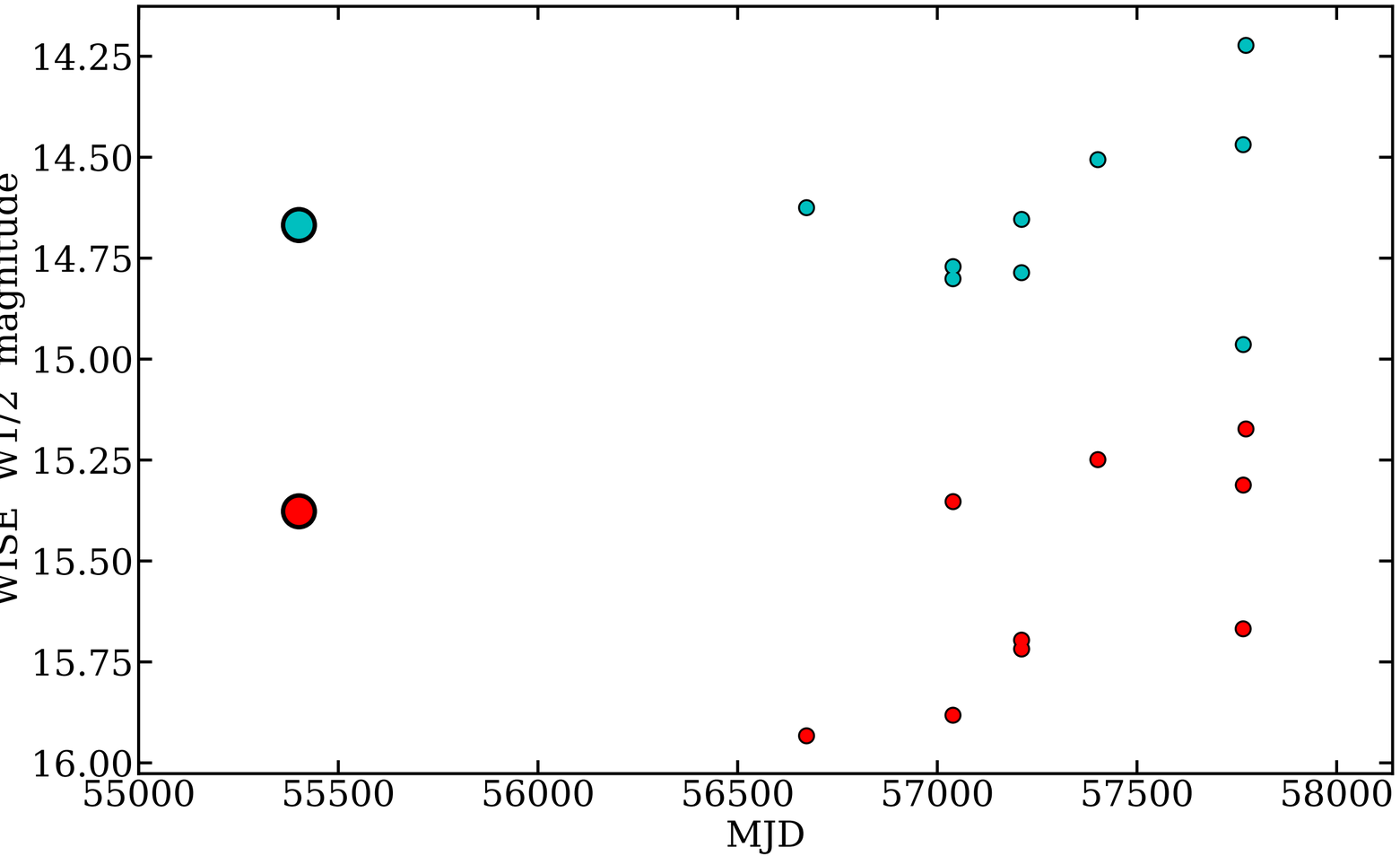

(R.A., Decl.) = 199.7970912 , 9.8477813
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

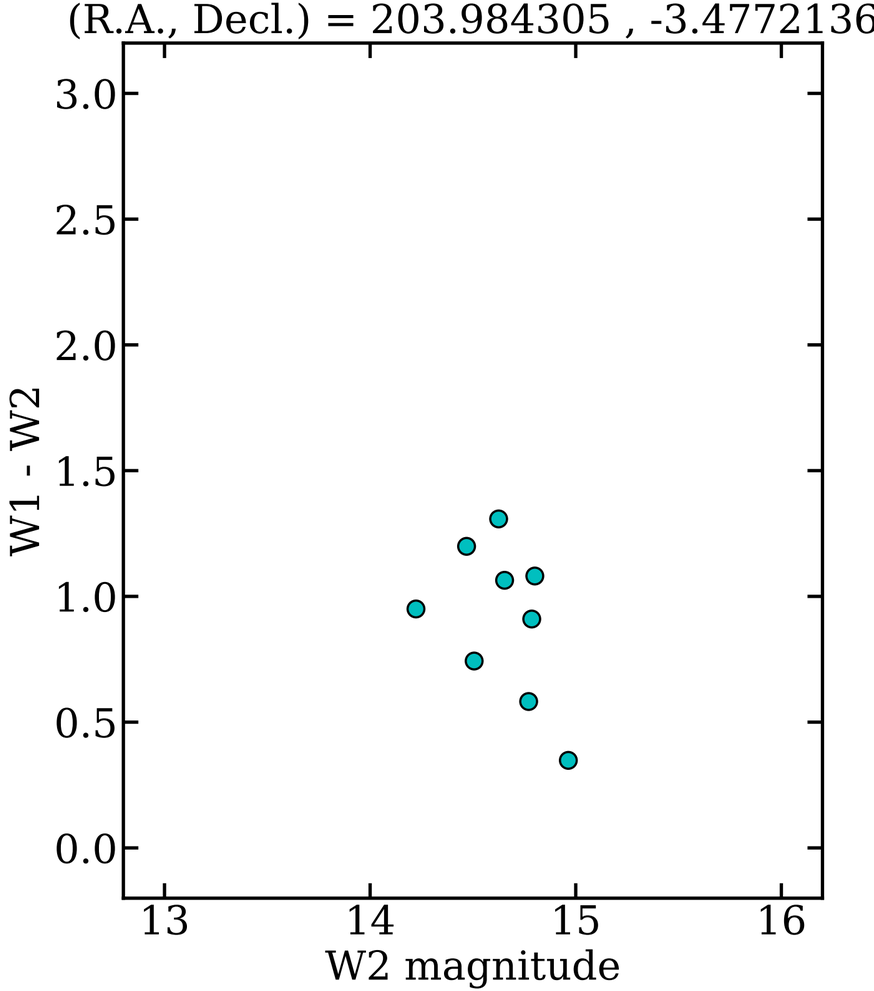

(R.A., Decl.) = 201.9220357 , 57.544105
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
17.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

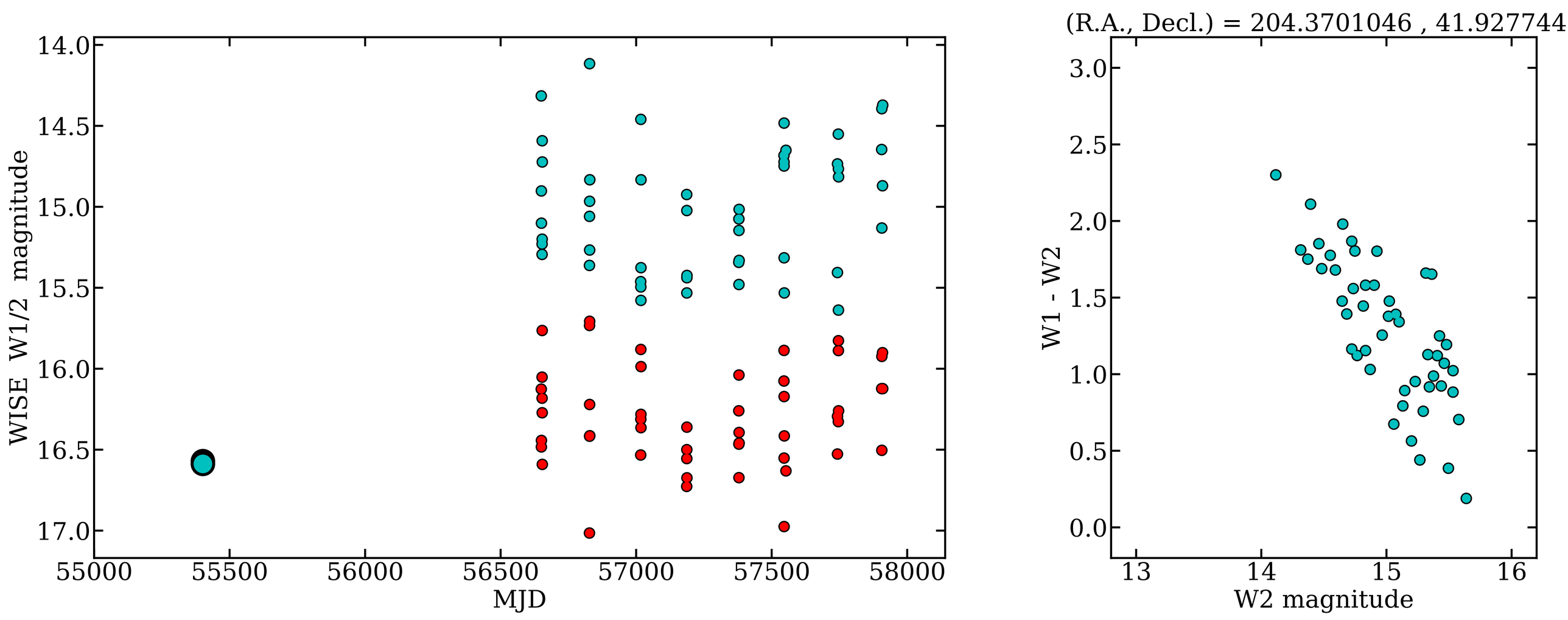

(R.A., Decl.) = 203.2393845 , 22.143306
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

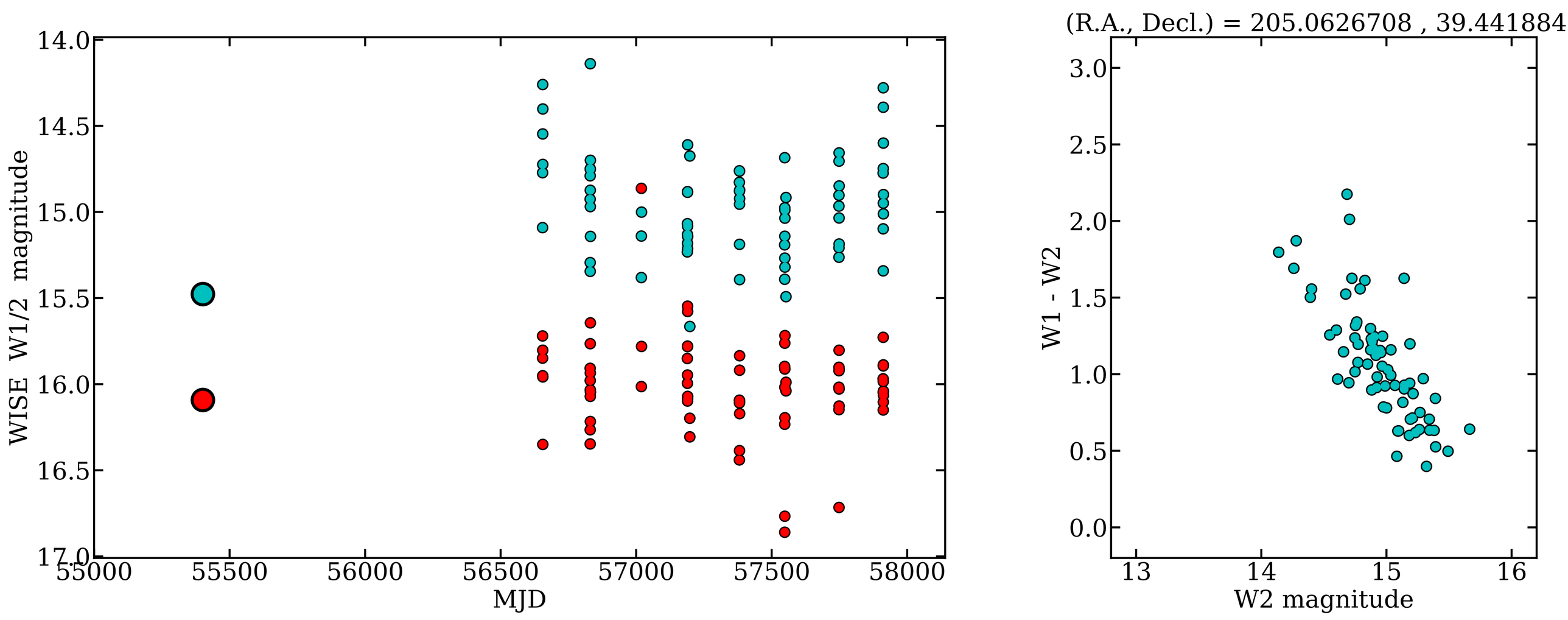

(R.A., Decl.) = 203.5523648 , 12.339135
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

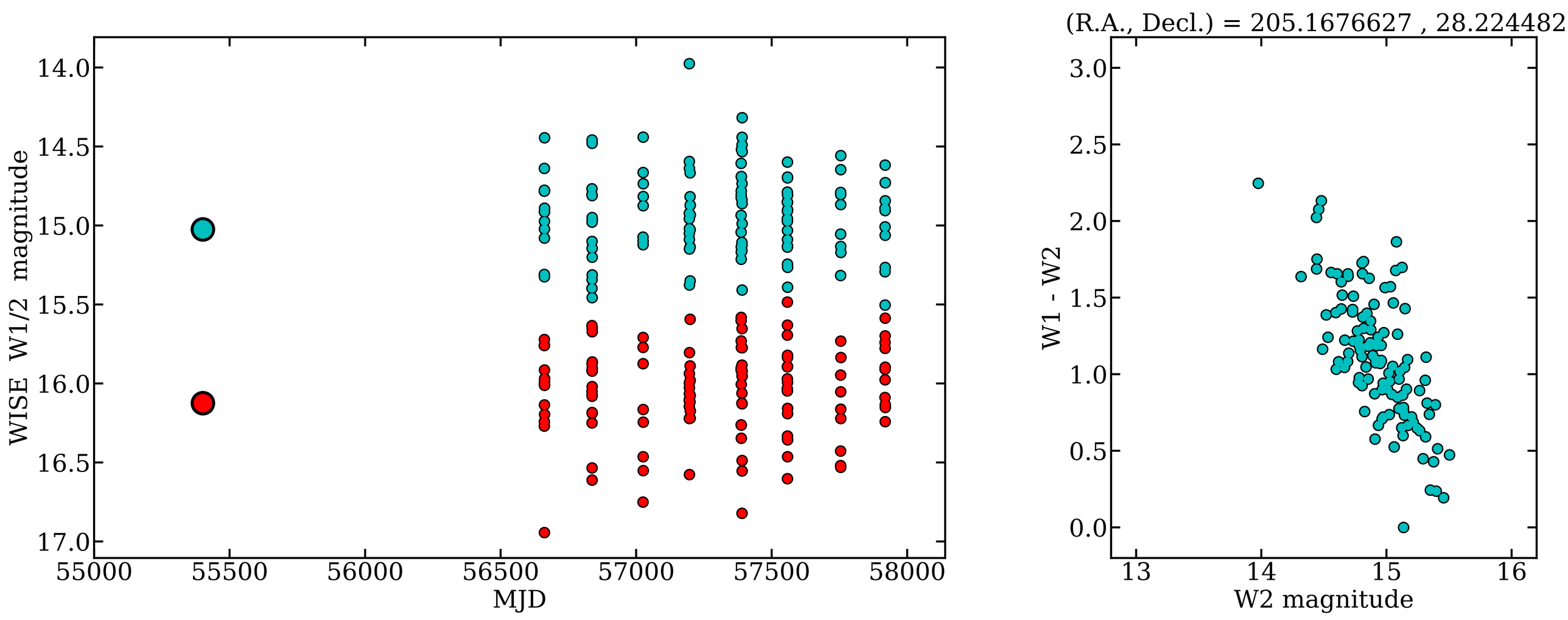

(R.A., Decl.) = 203.9616785 , 35.554431
WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

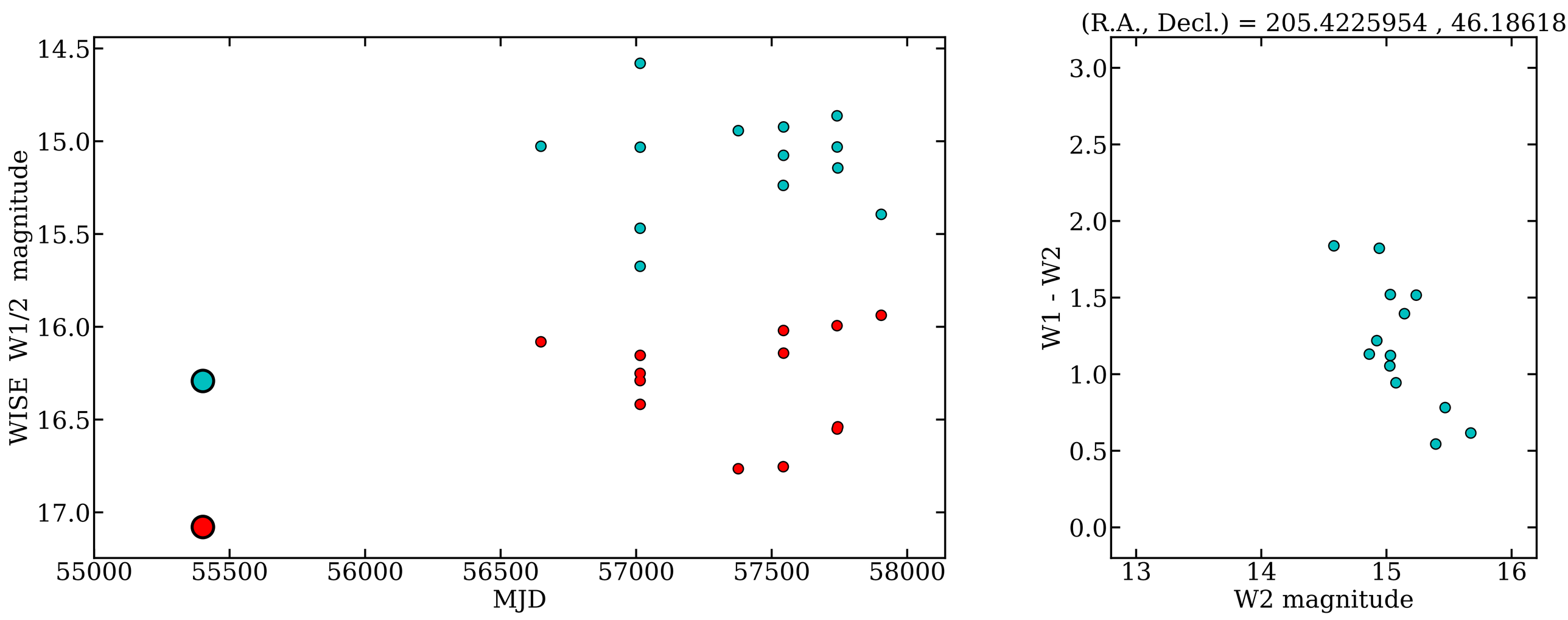

14.25
14.50
14.75
15.00
15.25
15.50
15.75
16.00
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

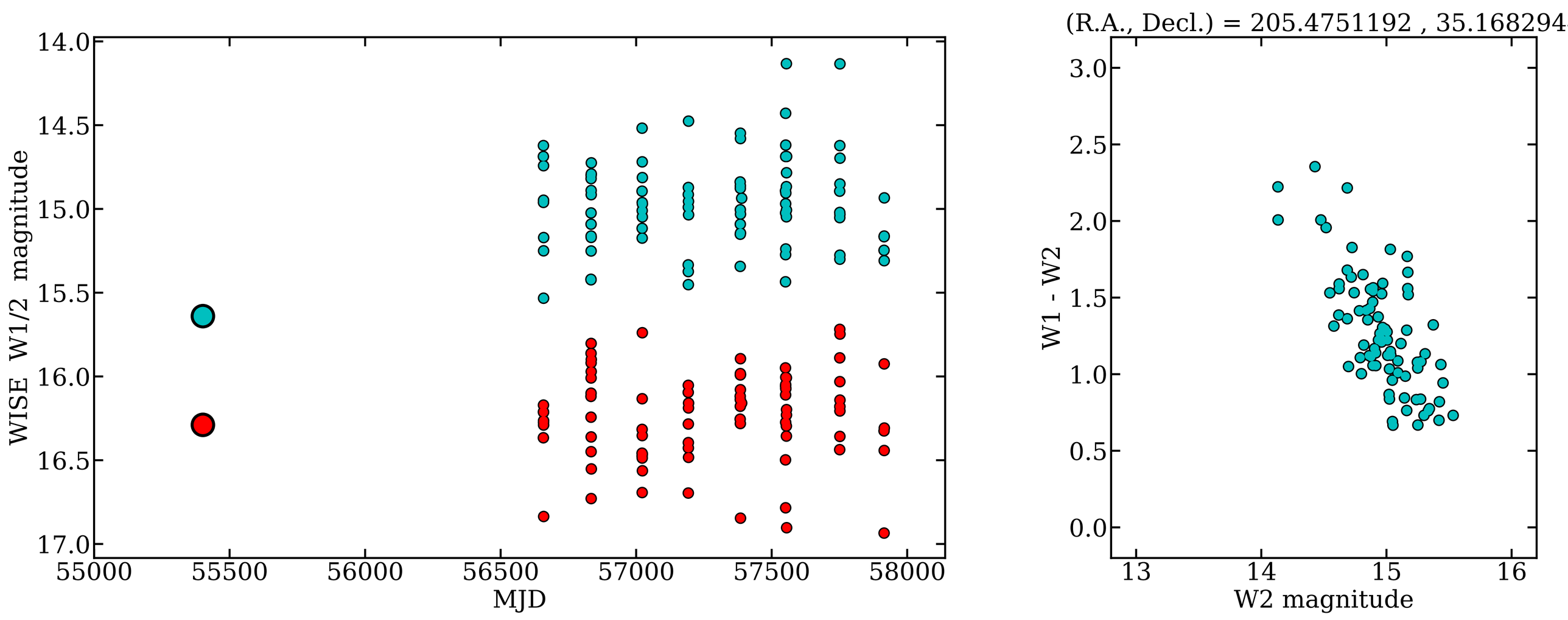

(R.A., Decl.) = 203.984305 , -3.4772136
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

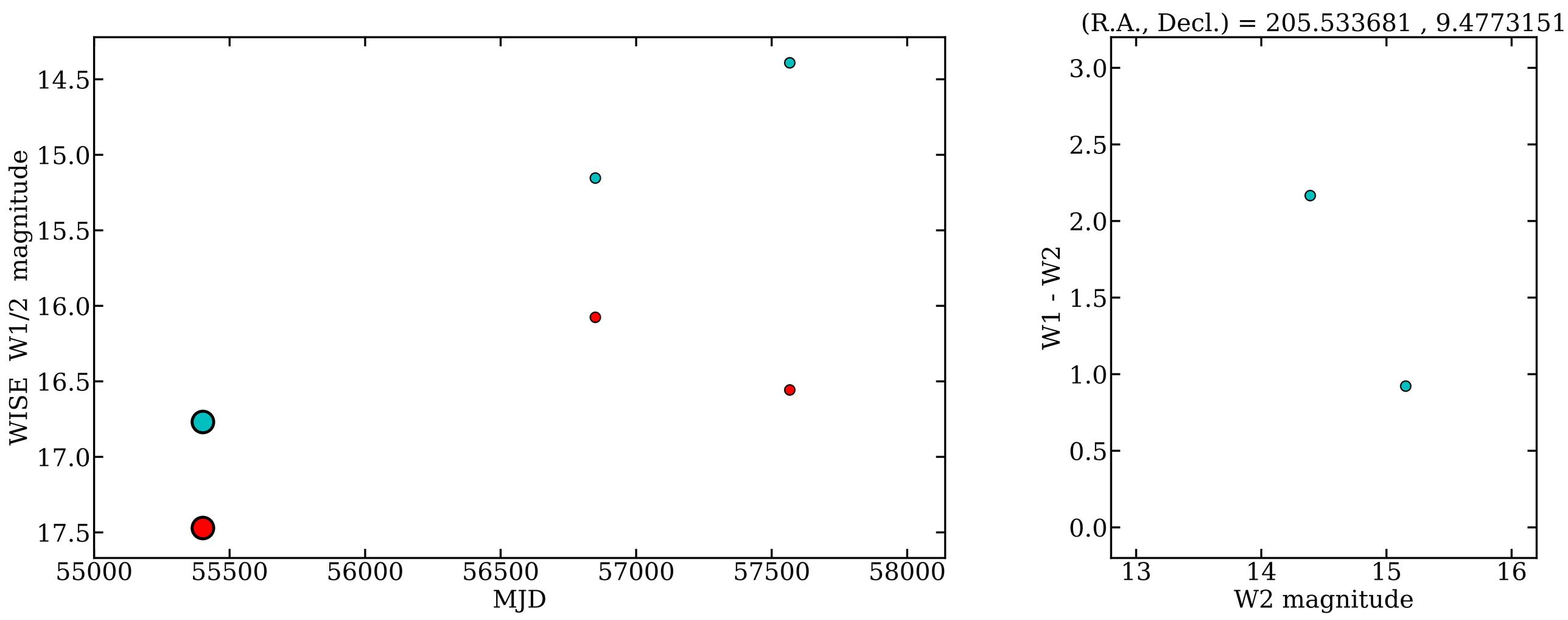

(R.A., Decl.) = 204.3701046 , 41.927744
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

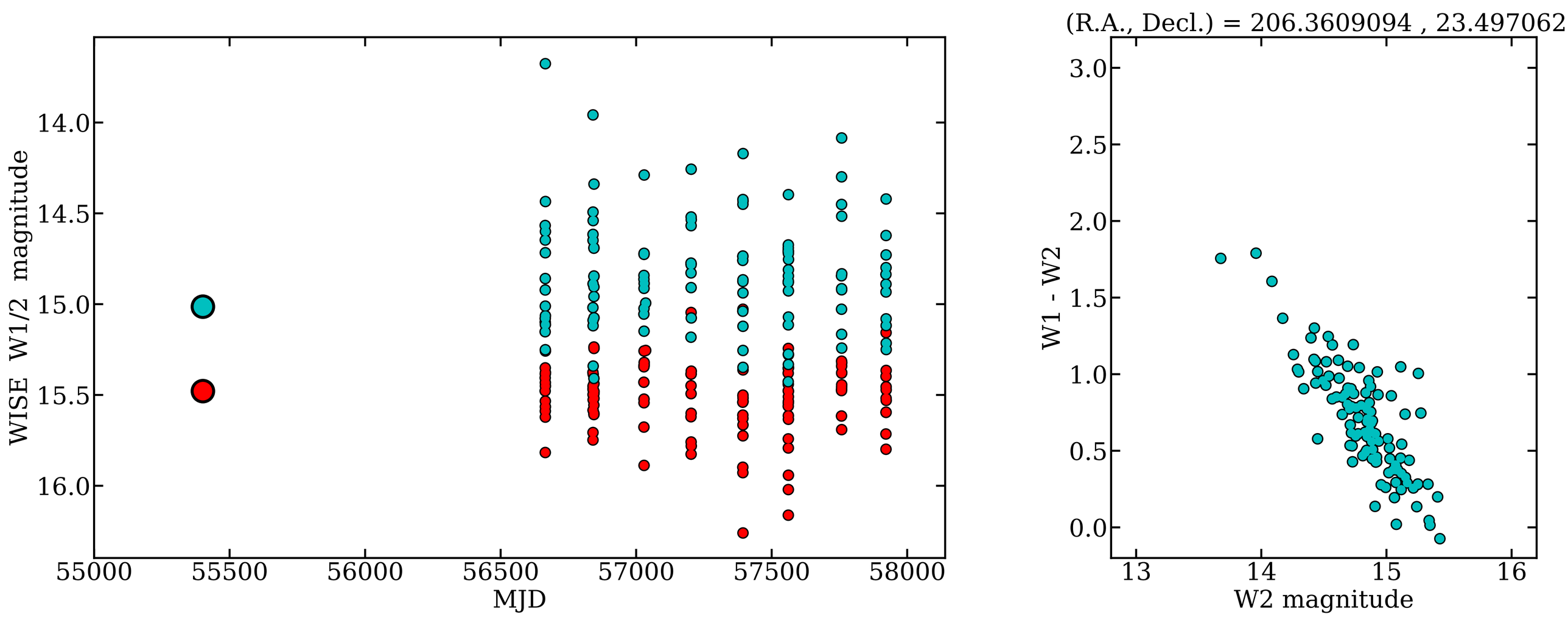

(R.A., Decl.) = 205.0626708 , 39.441884
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

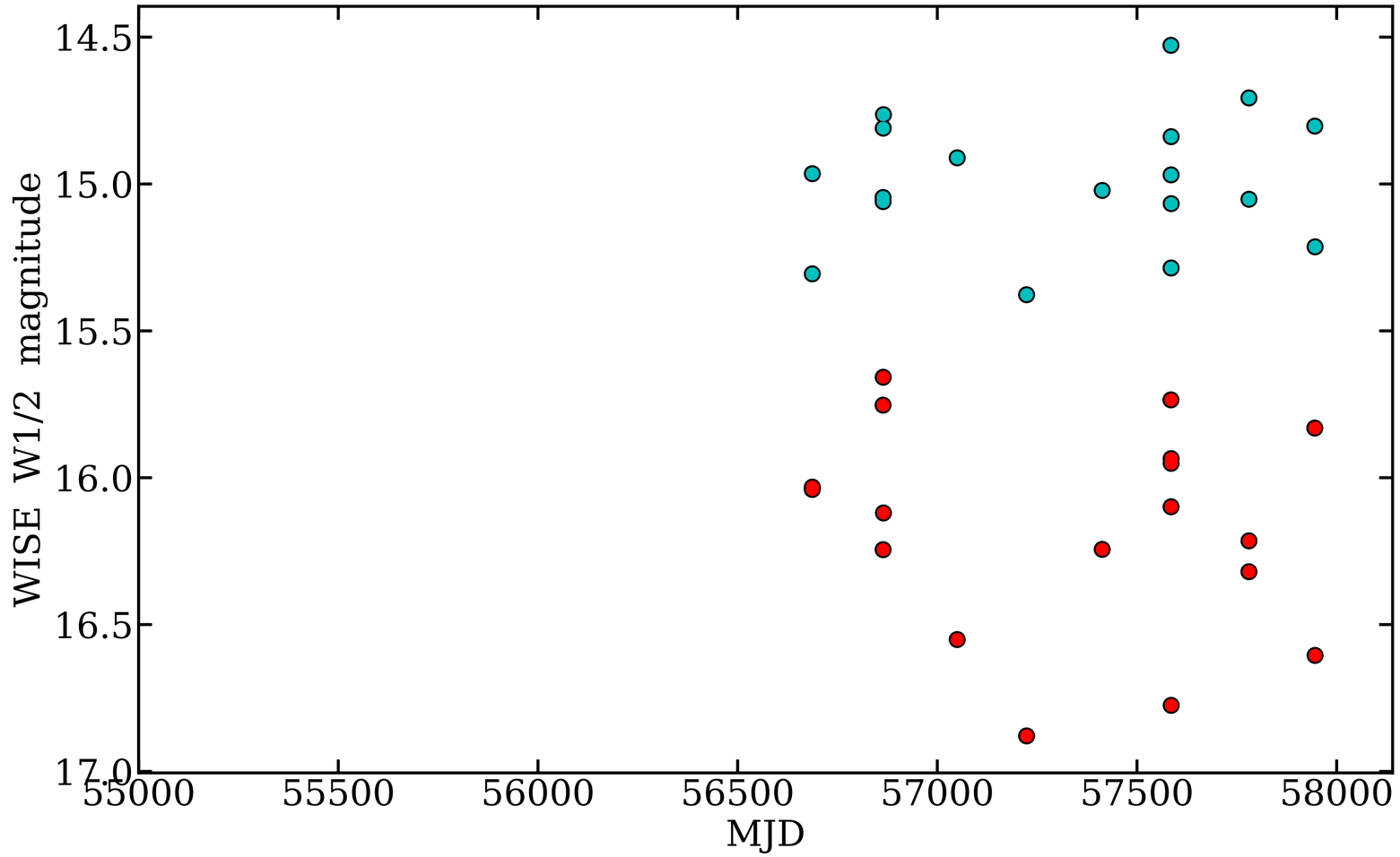

(R.A., Decl.) = 205.1676627 , 28.224482
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

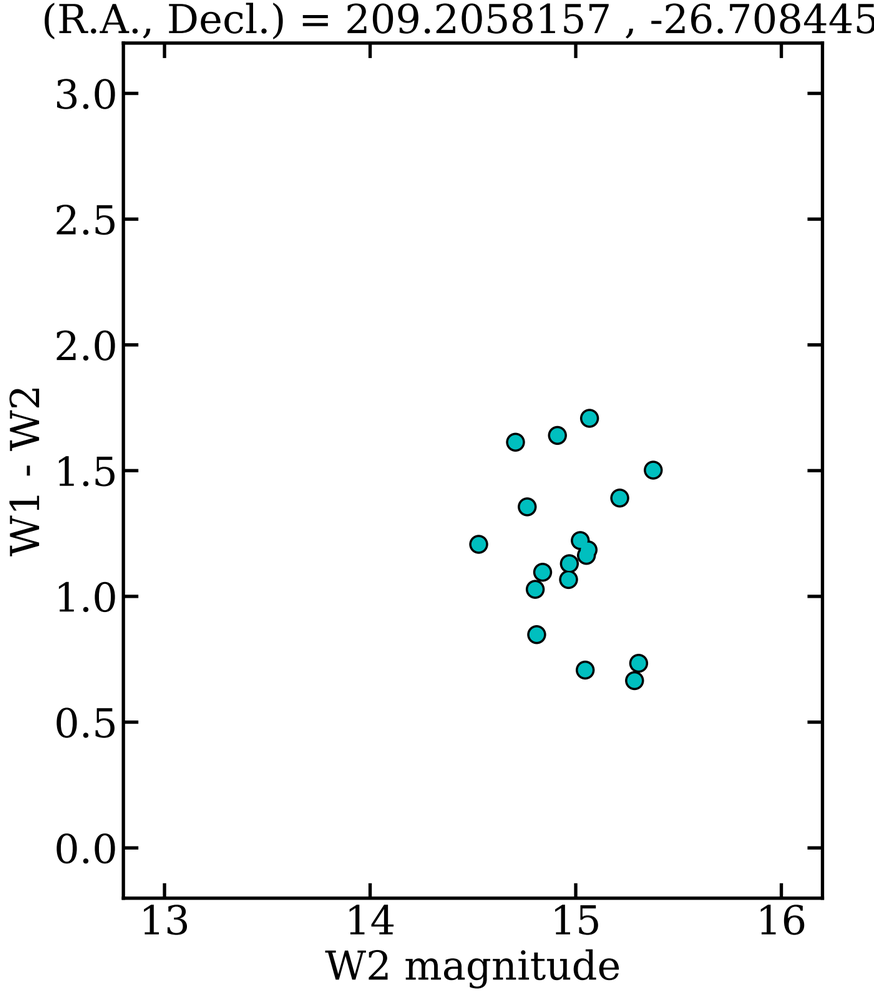

(R.A., Decl.) = 205.4225954 , 46.18618
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16


(R.A., Decl.) = 205.4751192 , 35.168294
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

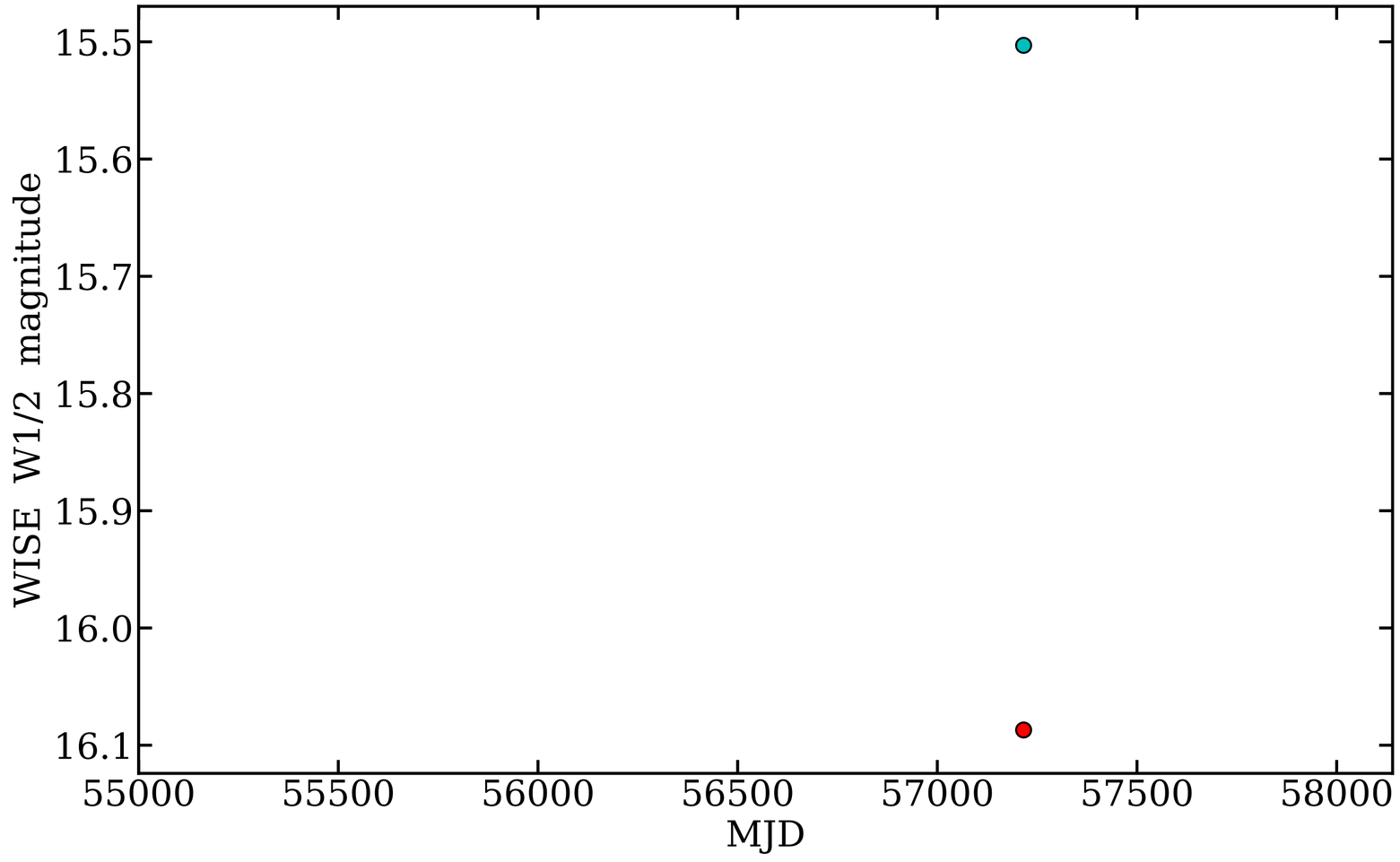

(R.A., Decl.) = 205.533681 , 9.4773151
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
17.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

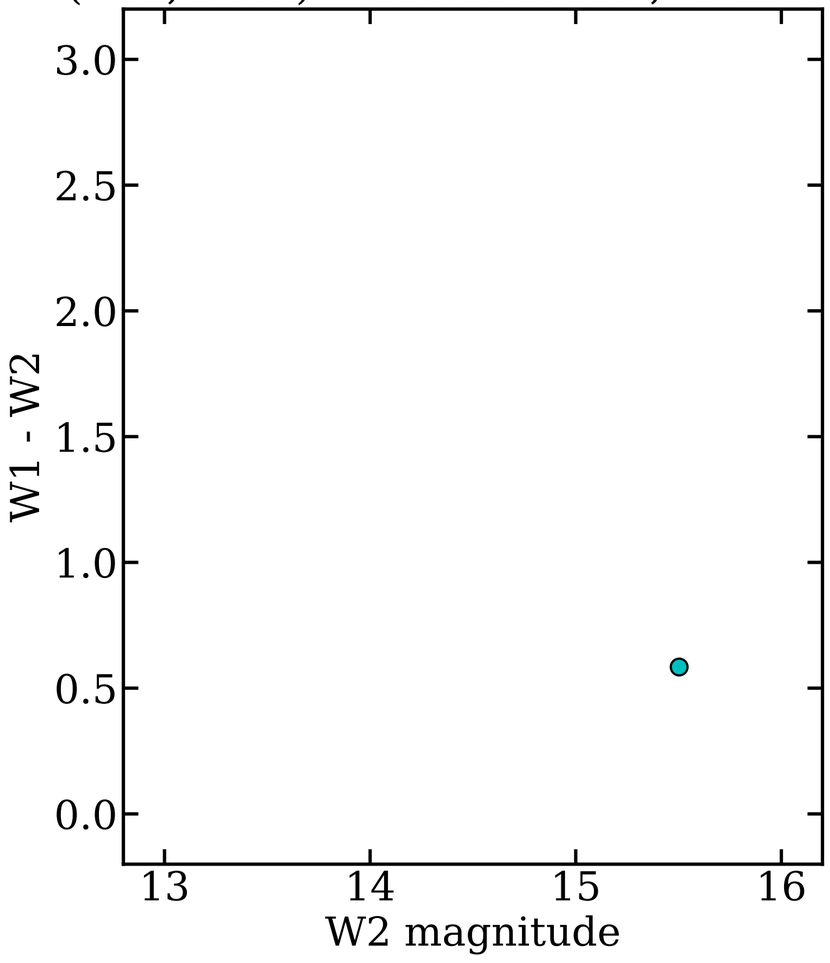

(R.A., Decl.) = 206.3609094 , 23.497062
WISE W1/2 magnitude
14.0
14.5
15.0
15.5
16.0
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

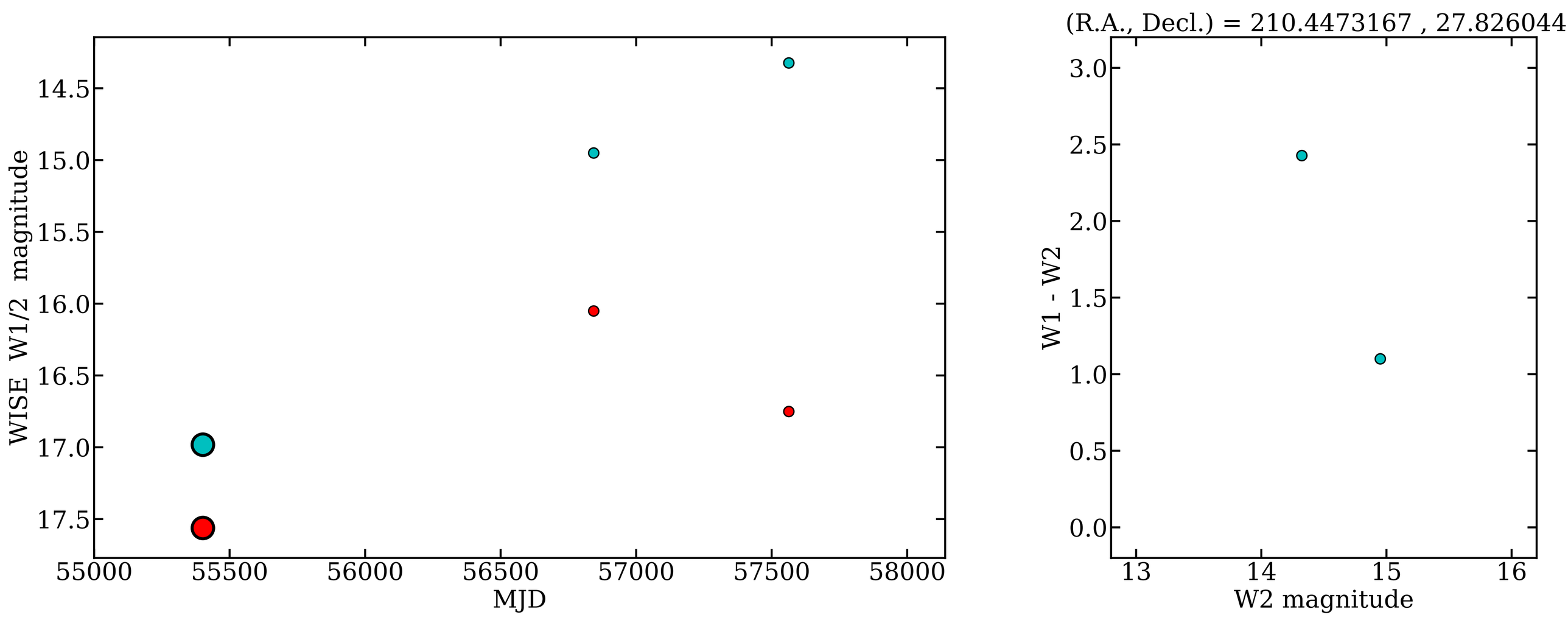

14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

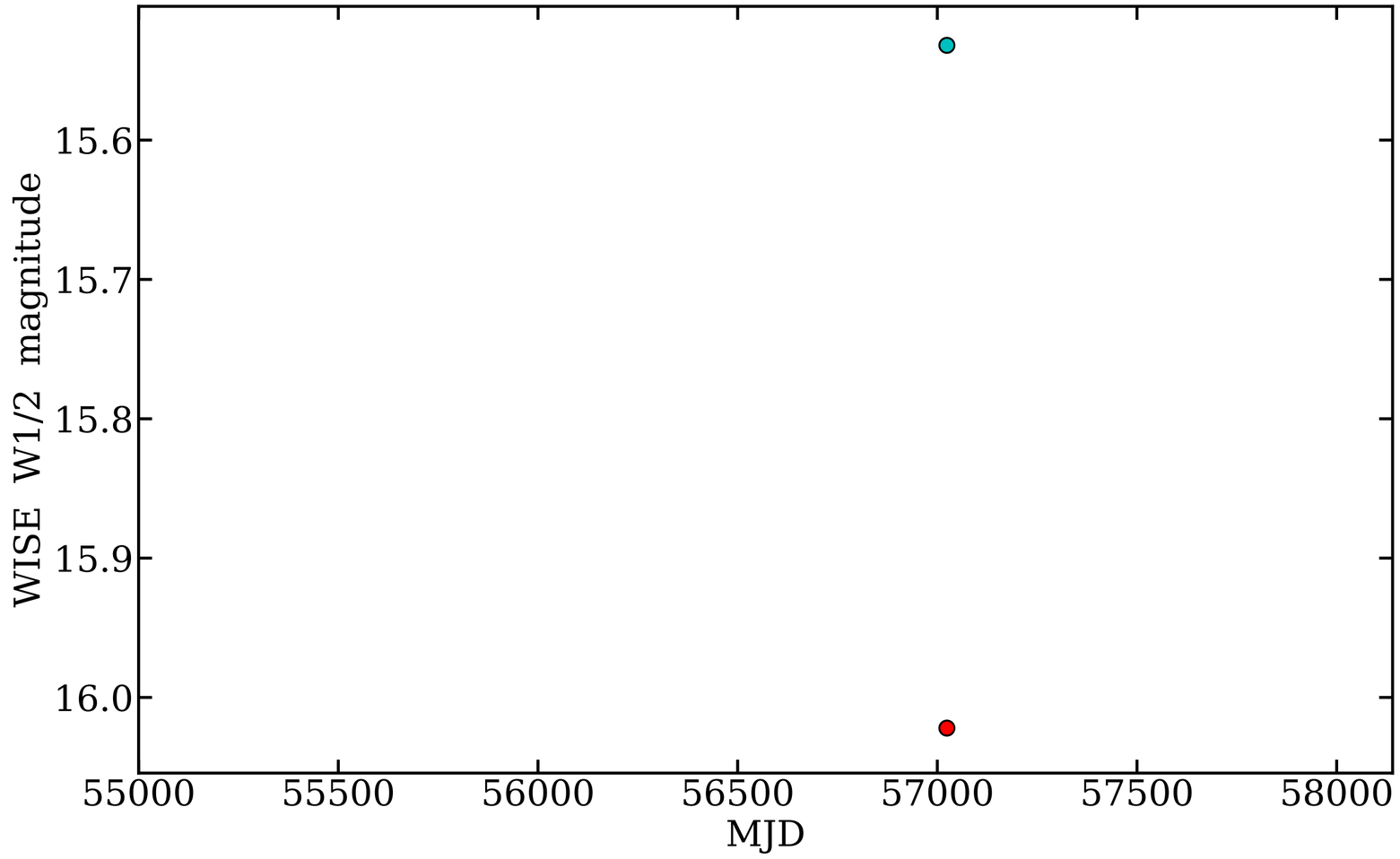

(R.A., Decl.) = 209.2058157 , -26.708445
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

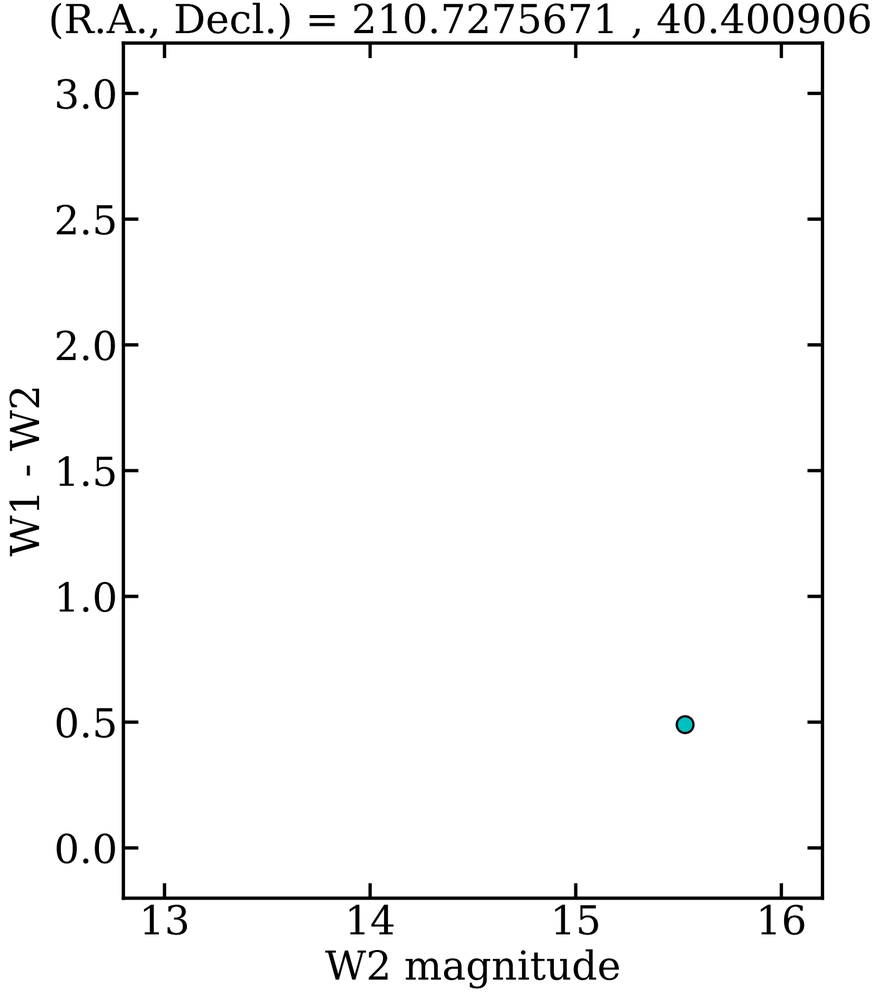
(R.A., Decl.) = 210.1245415 , -1.422527

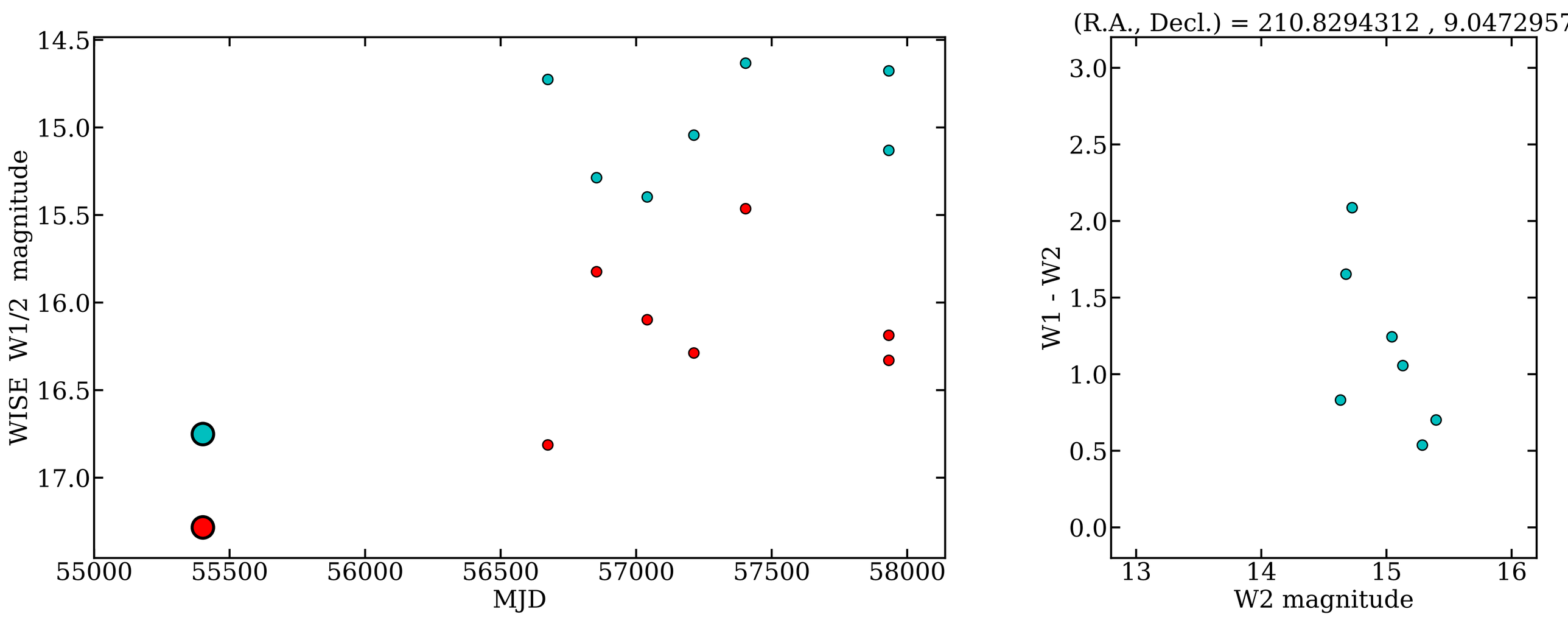


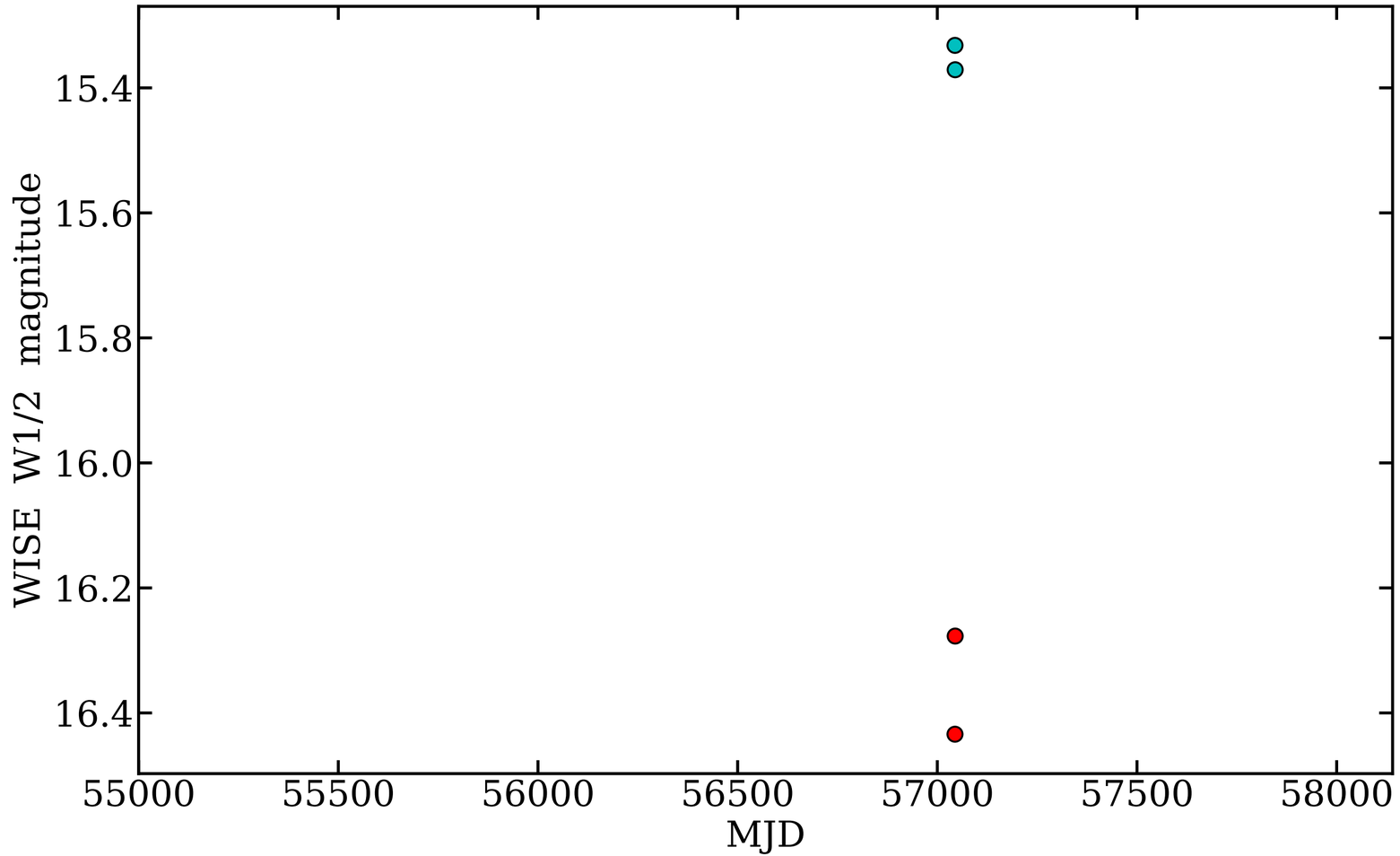


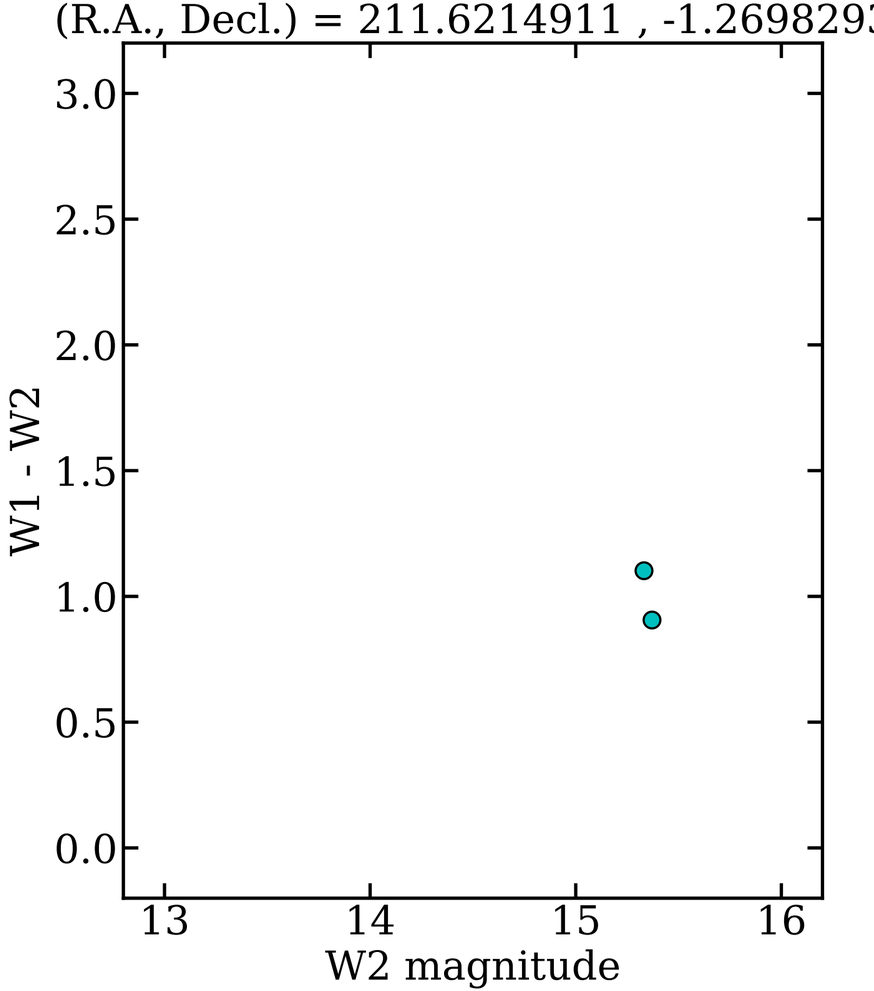

(R.A., Decl.) = 210.4473167 , 27.826044
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
17.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

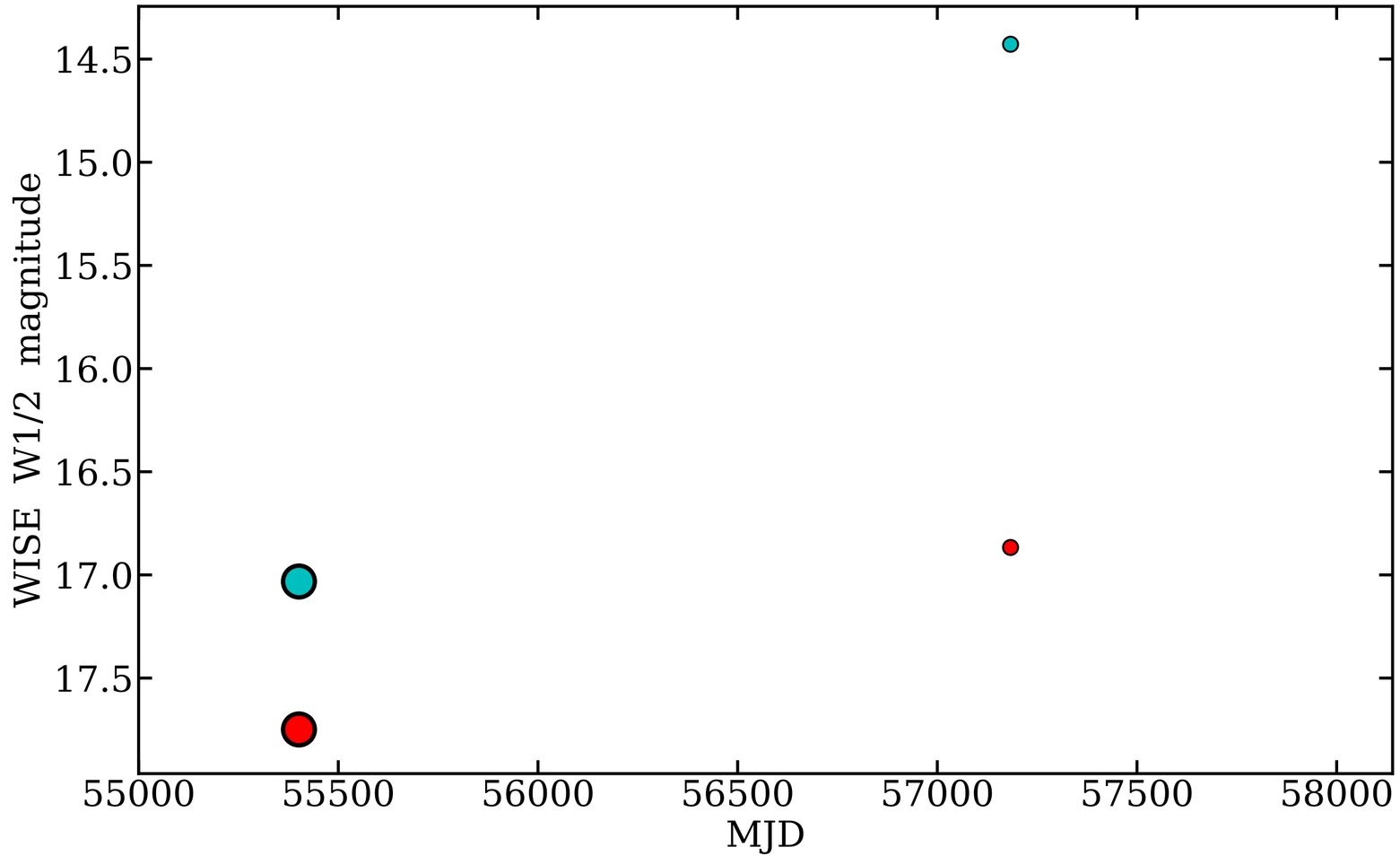

WISE W1/2 magnitude
15.6
15.7
15.8
15.9
16.0
55000
55500
56000
56500
57000
57500
58000
MJD

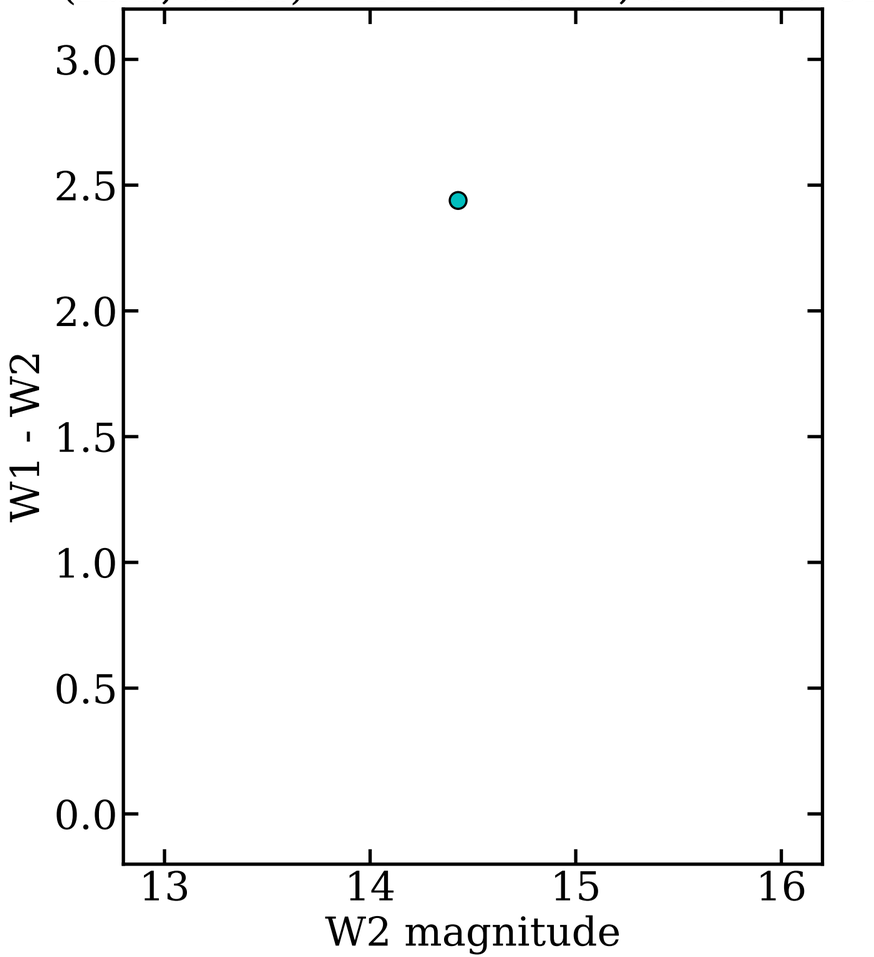

(R.A., Decl.) = 210.7275671 , 40.400906
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

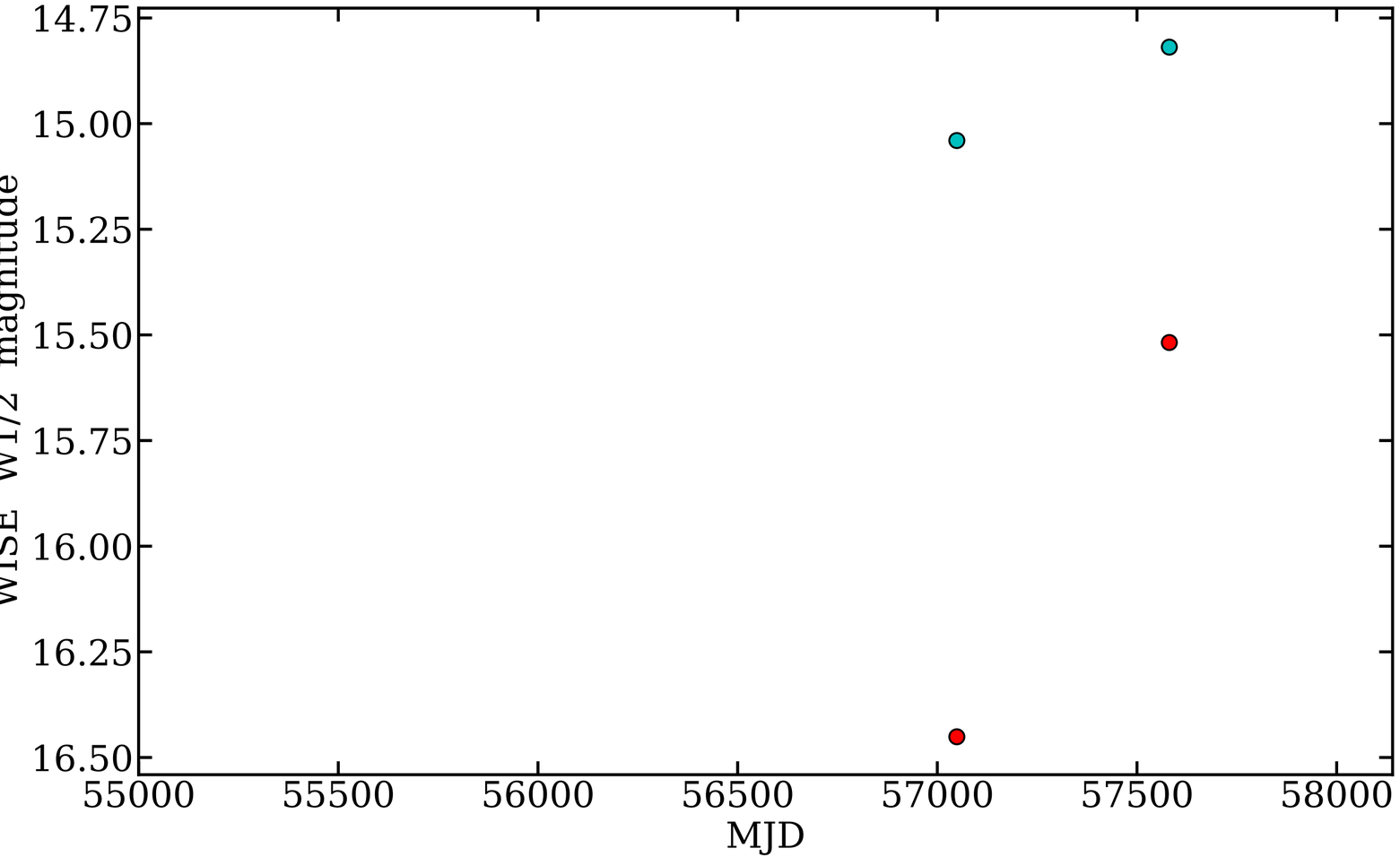

(R.A., Decl.) = 210.8294312 , 9.0472957
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

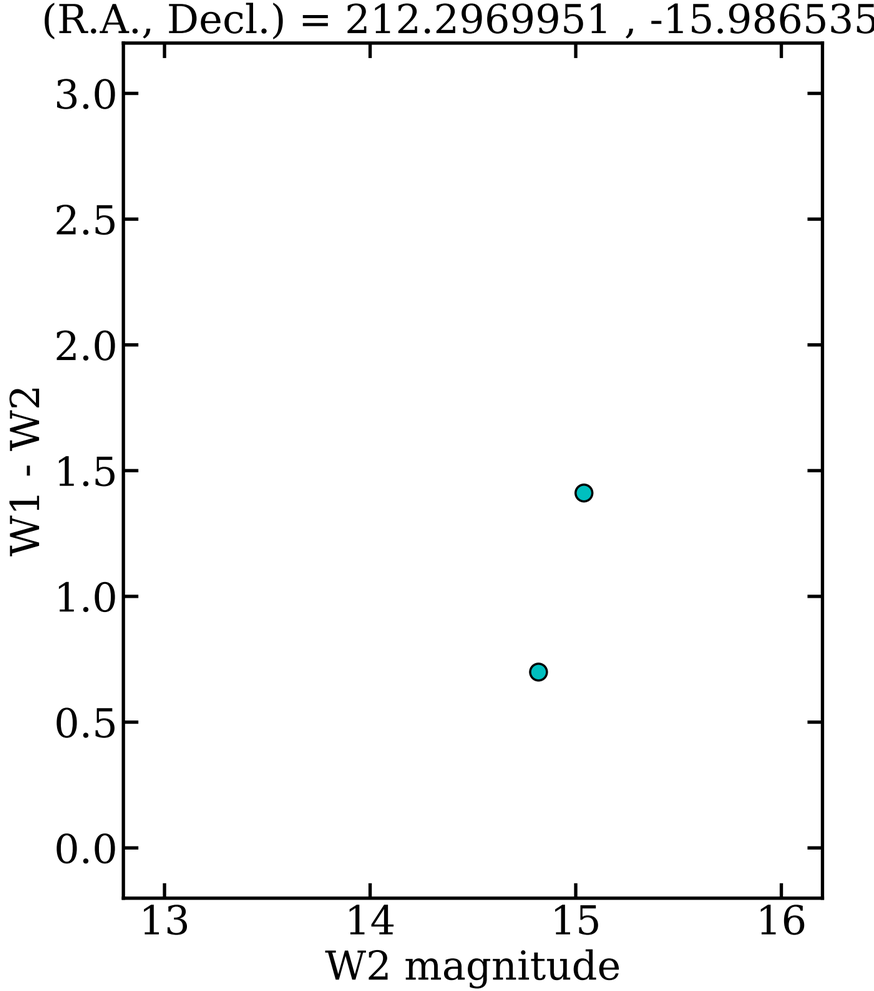

WISE W1/2 magnitude
15.4
15.6
15.8
16.0
16.2
16.4
55000
55500
56000
56500
57000
57500
58000
MJD

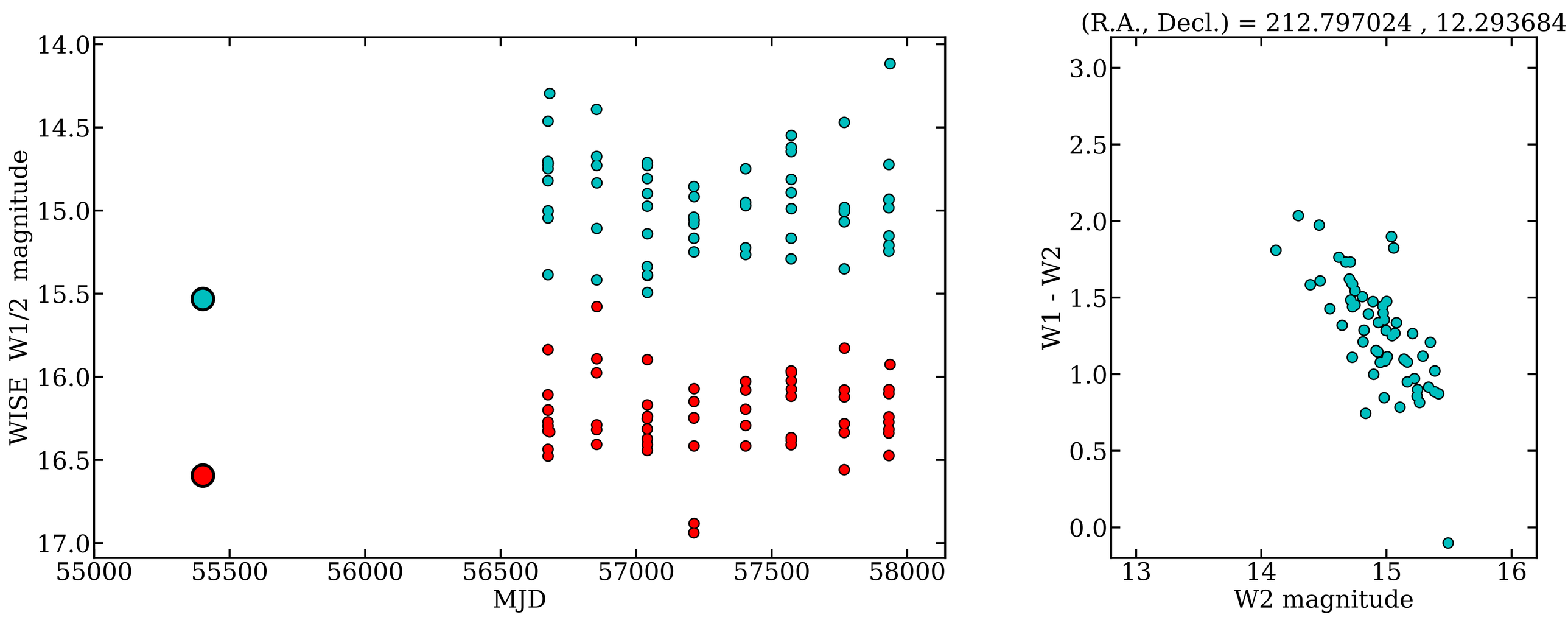

(R.A., Decl.) = 211.6214911 , -1.269829
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

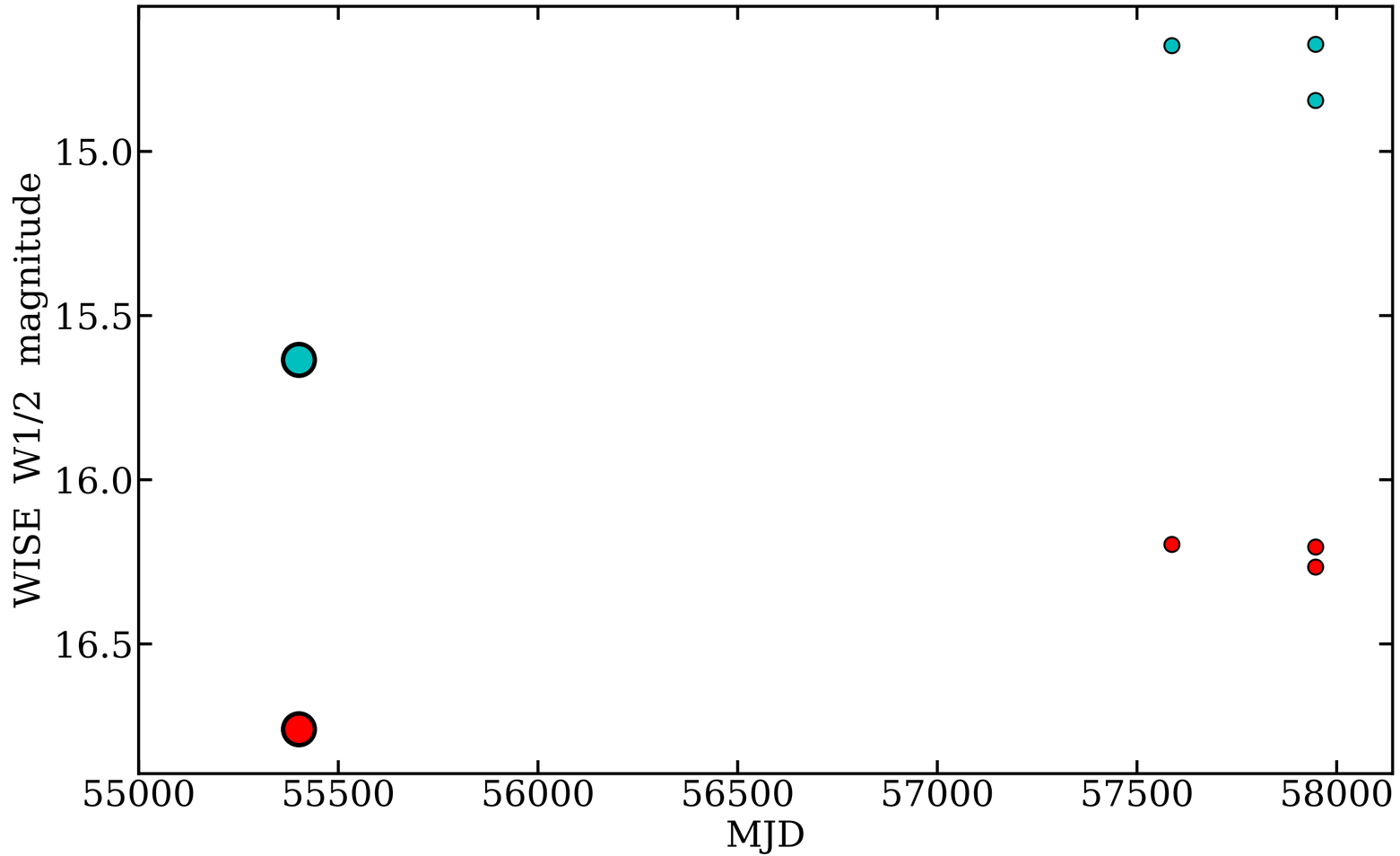

14.5
15.0
15.5
16.0
16.5
17.0
17.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

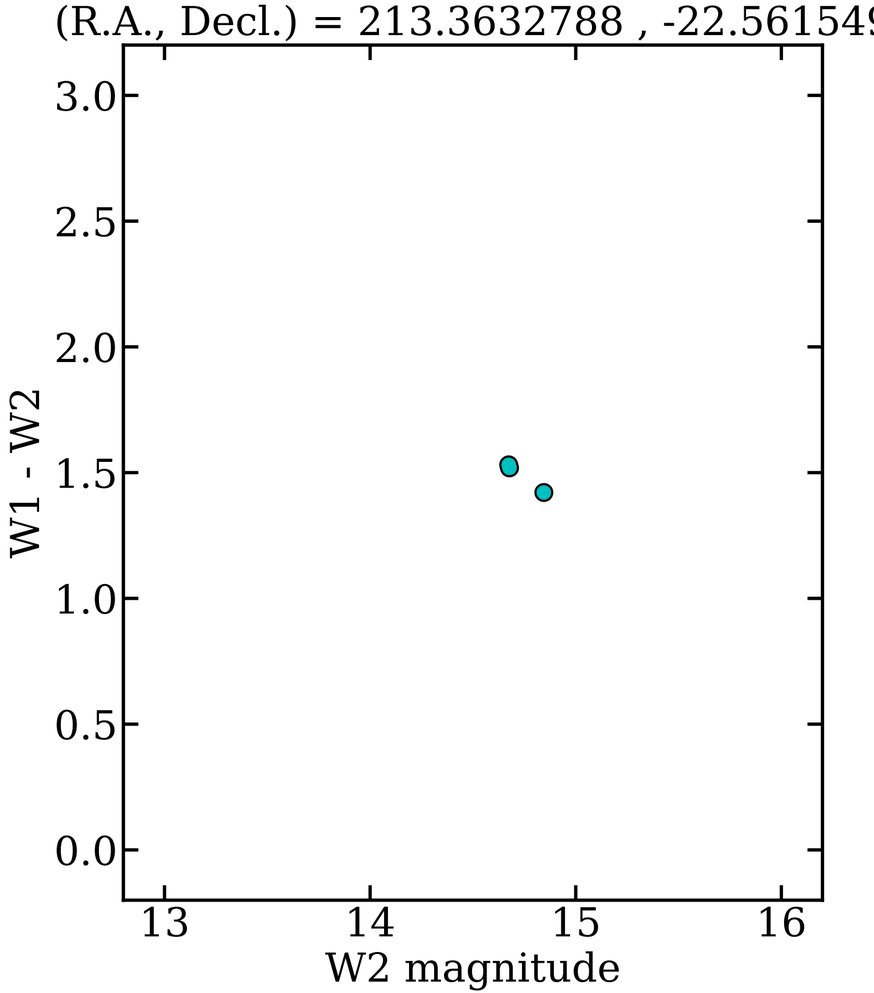

(R.A., Decl.) = 212.095214 , 53.0058661
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

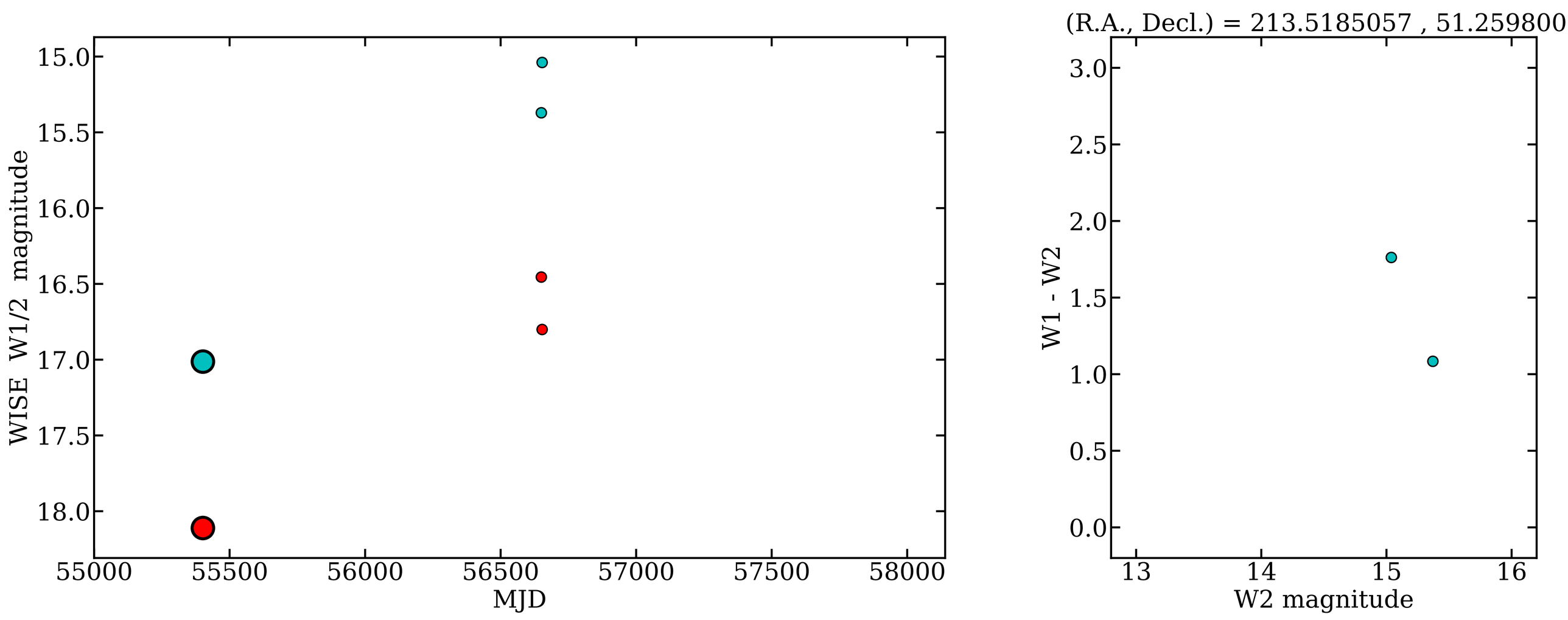

14.75
15.00
15.25
15.50
15.75
16.00
16.25
16.50
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

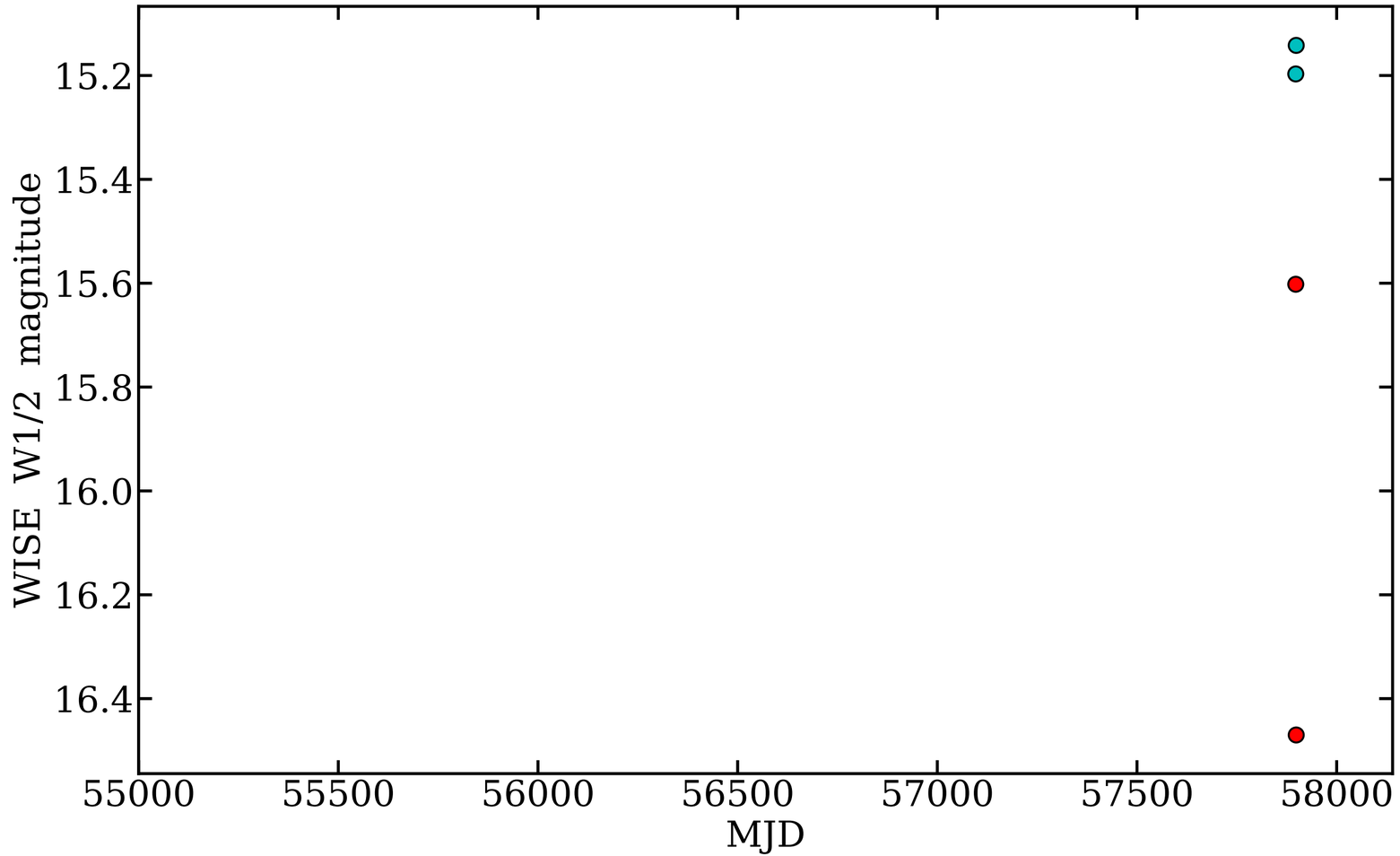

(R.A., Decl.) = 212.2969951 , -15.986535
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

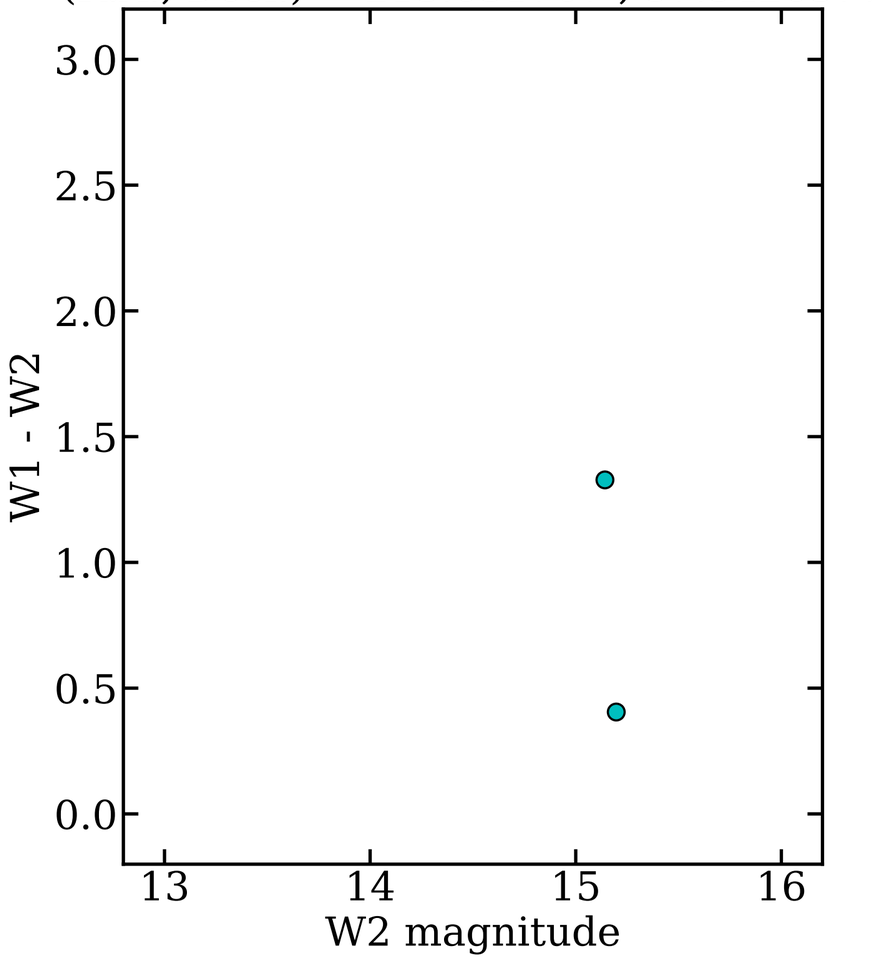

(R.A., Decl.) = 212.797024 , 12.293684
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

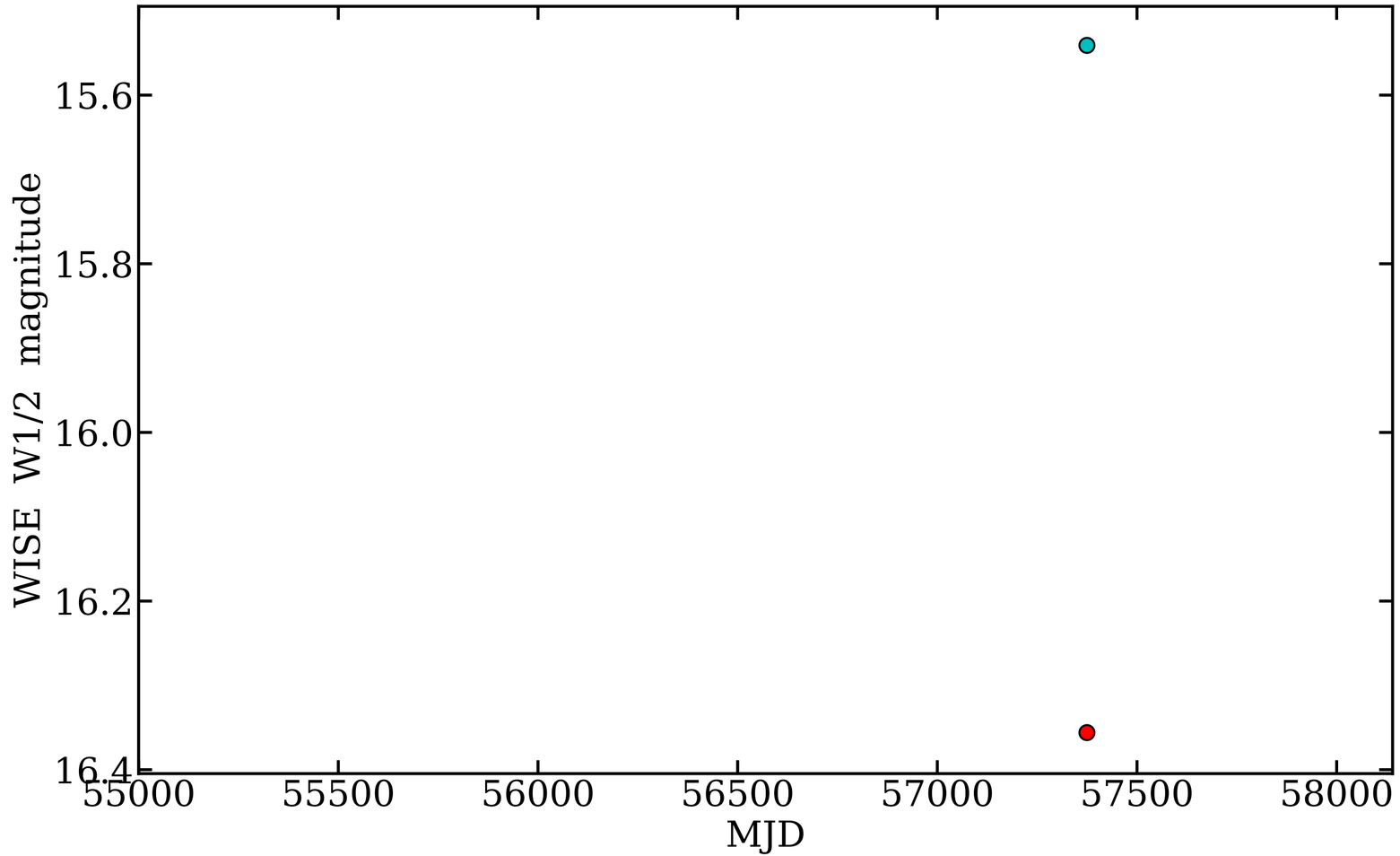

WISE W1/2 magnitude
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
MJD

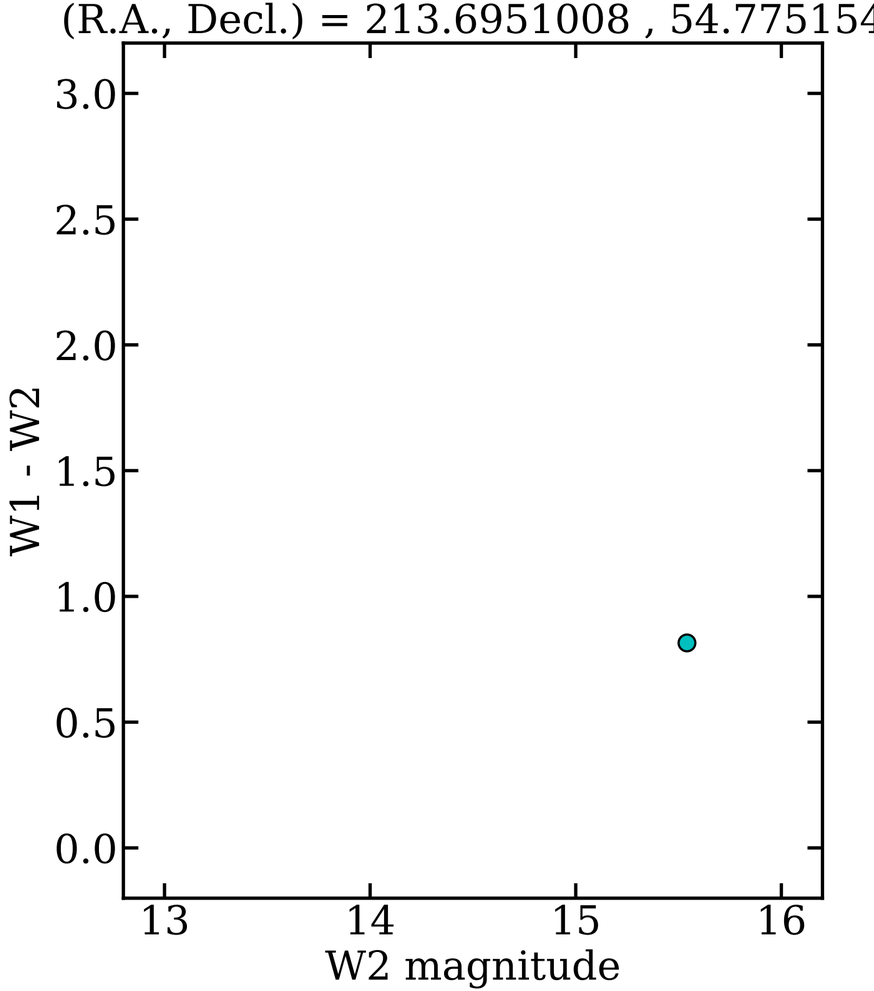

(R.A., Decl.) = 213.3632788 , -22.561549
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

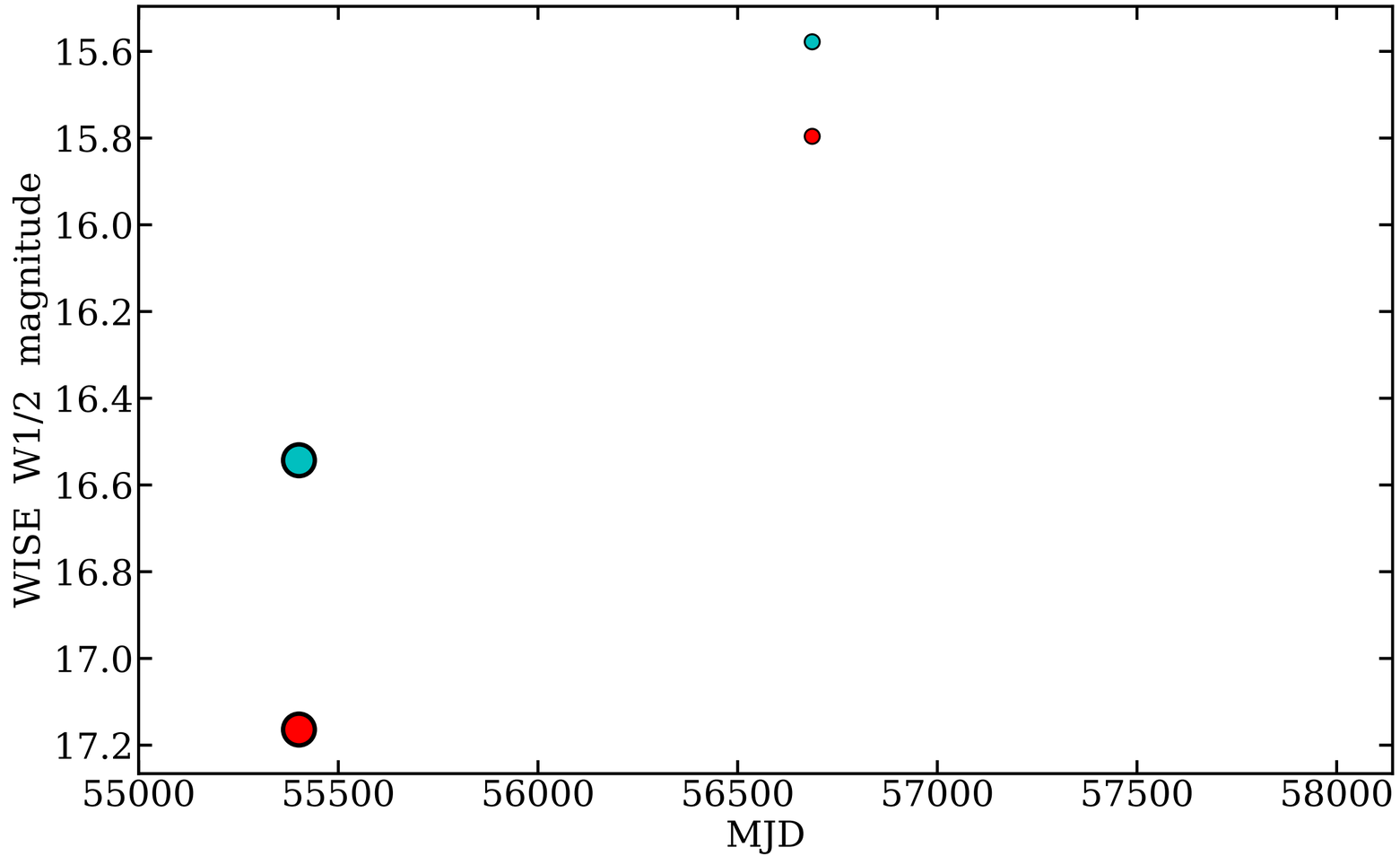

(R.A., Decl.) = 213.5185057 , 51.259800
WISE W1/2 magnitude
MJD
15.0
15.5
16.0
16.5
17.0
17.5
18.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

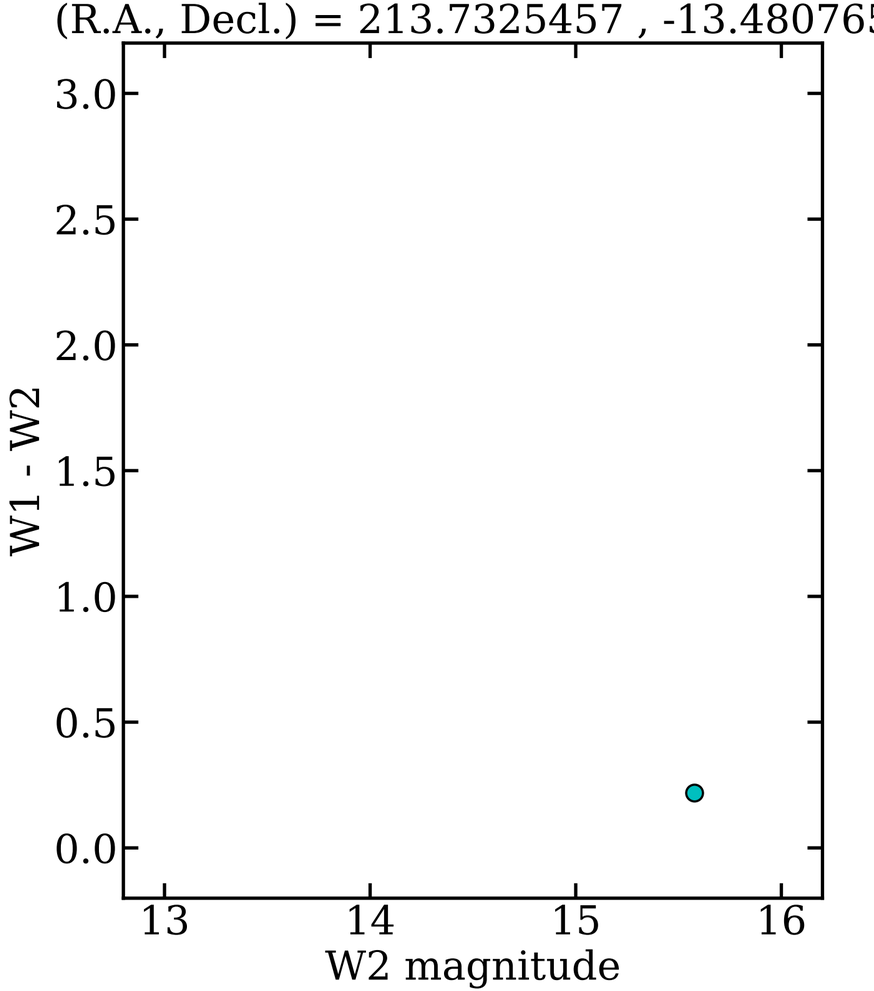

15.2
15.4
15.6
15.8
16.0
16.2
16.4
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

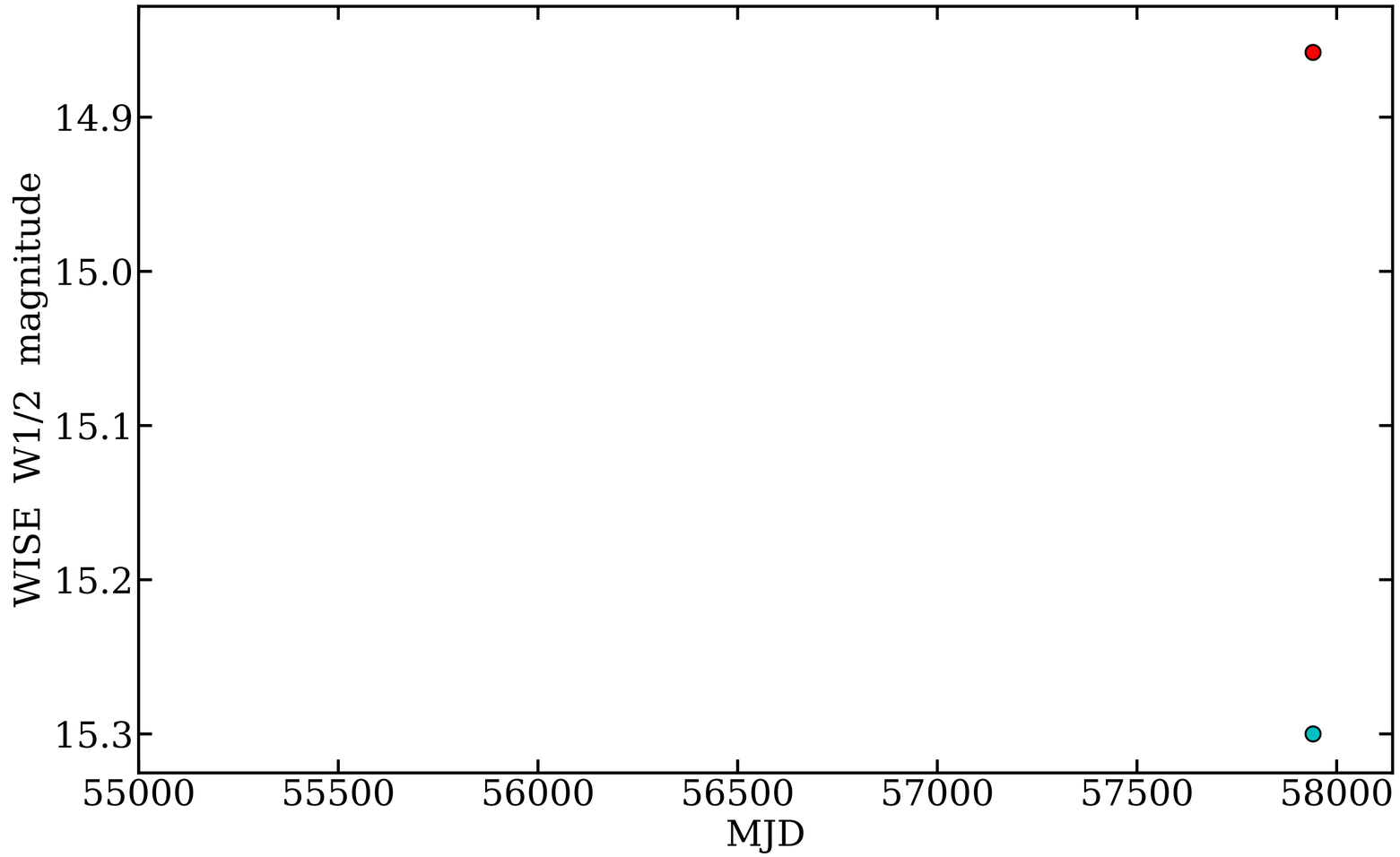

(R.A., Decl.) = 213.631707 , 57.5426377
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

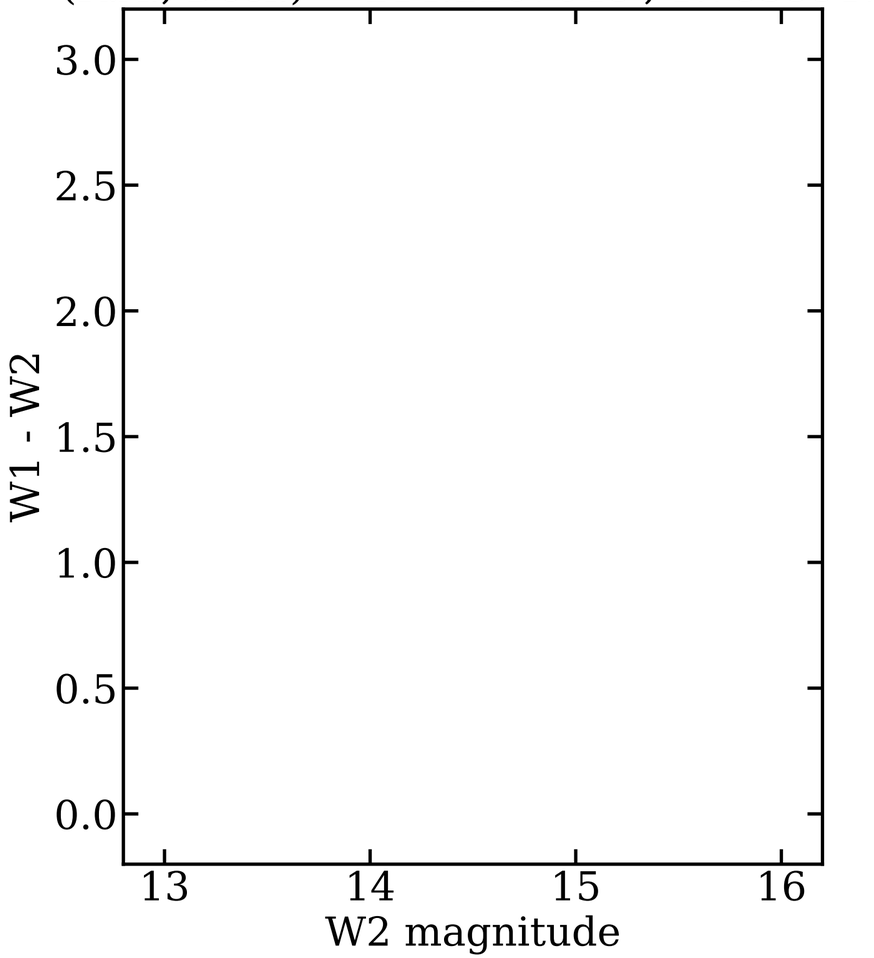

WISE W1/2 magnitude
15.6
15.8
16.0
16.2
16.4
55000
55500
56000
56500
57000
57500
58000
MJD

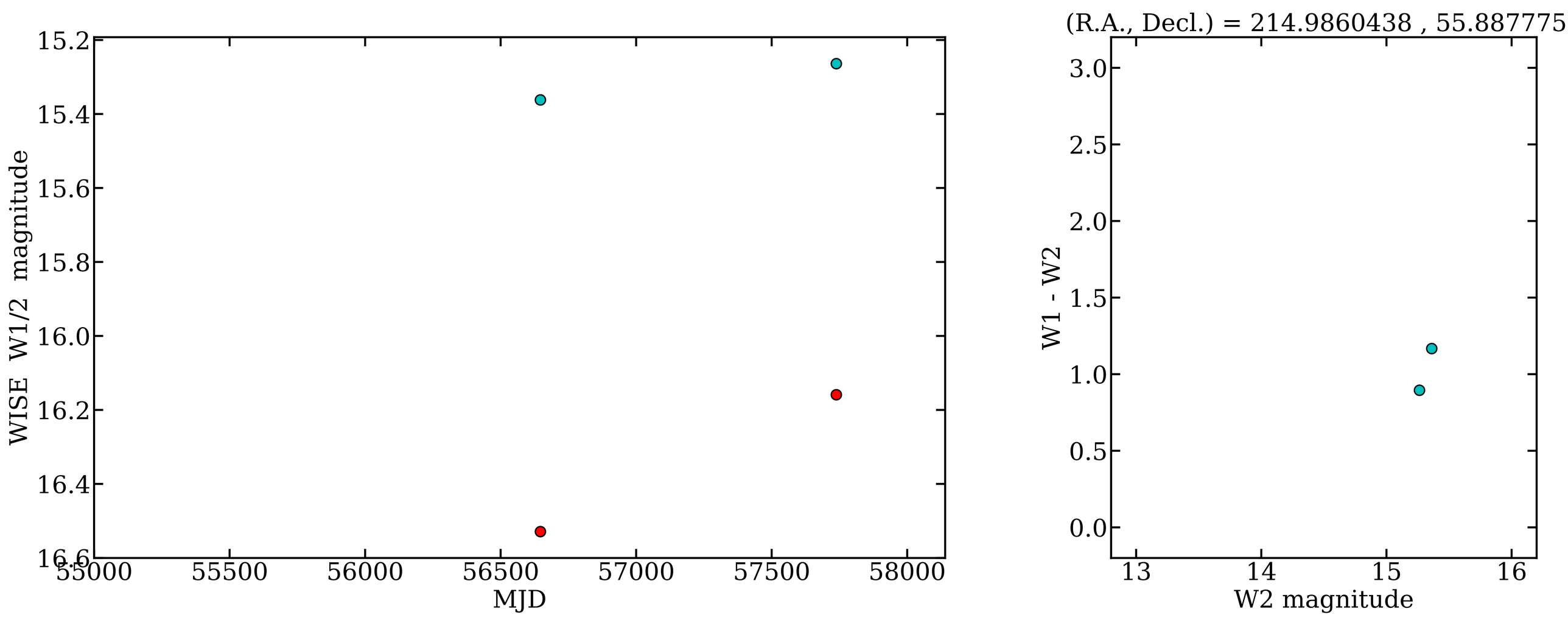

(R.A., Decl.) = 213.6951008 , 54.775154
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

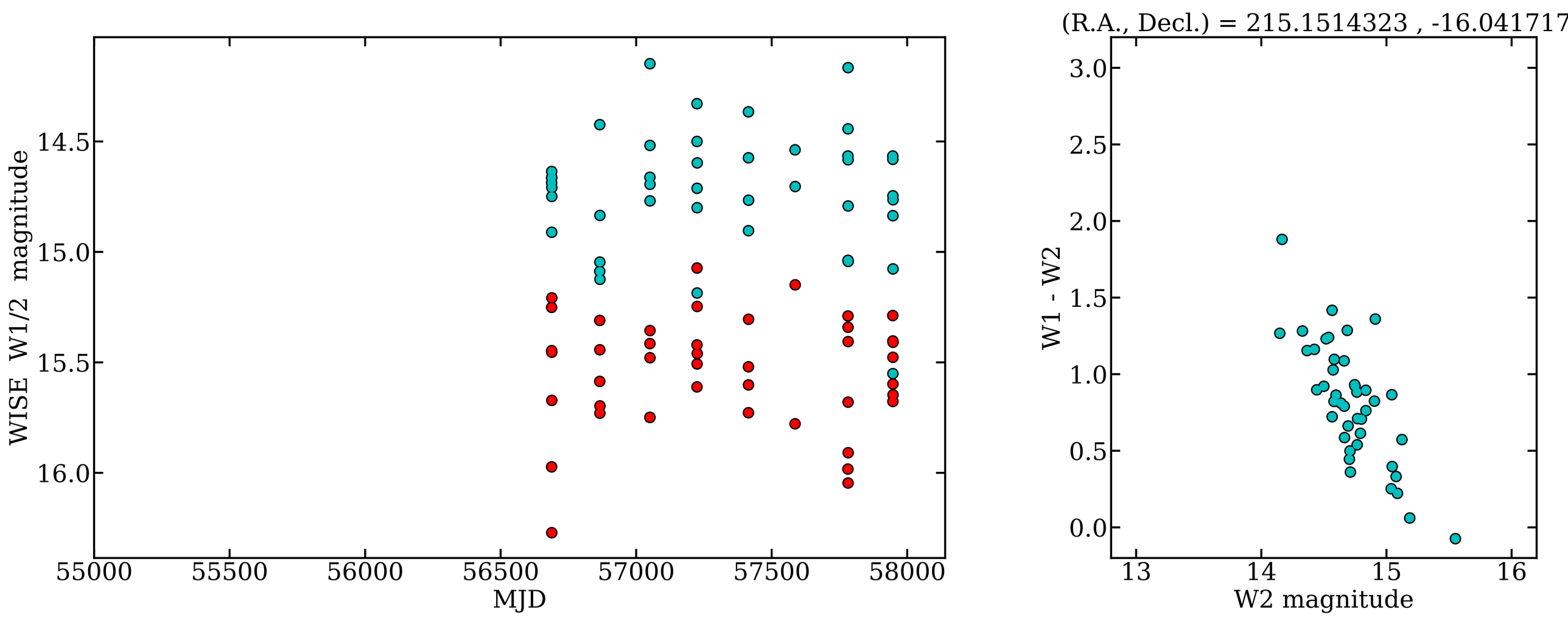

15.6
15.8
16.0
16.2
16.4
16.6
16.8
17.0
17.2
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

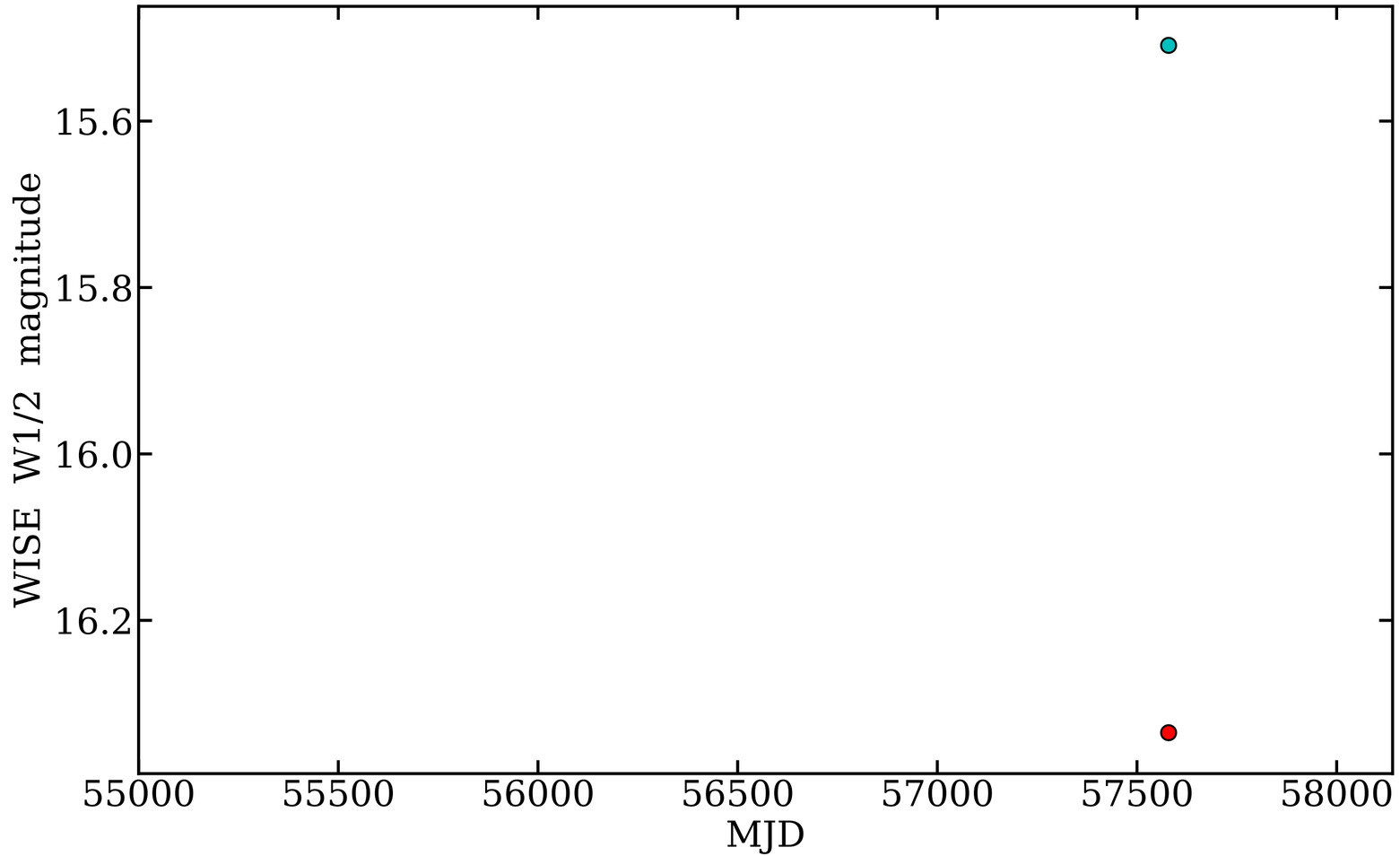

(R.A., Decl.) = 213.7325457 , -13.480765
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

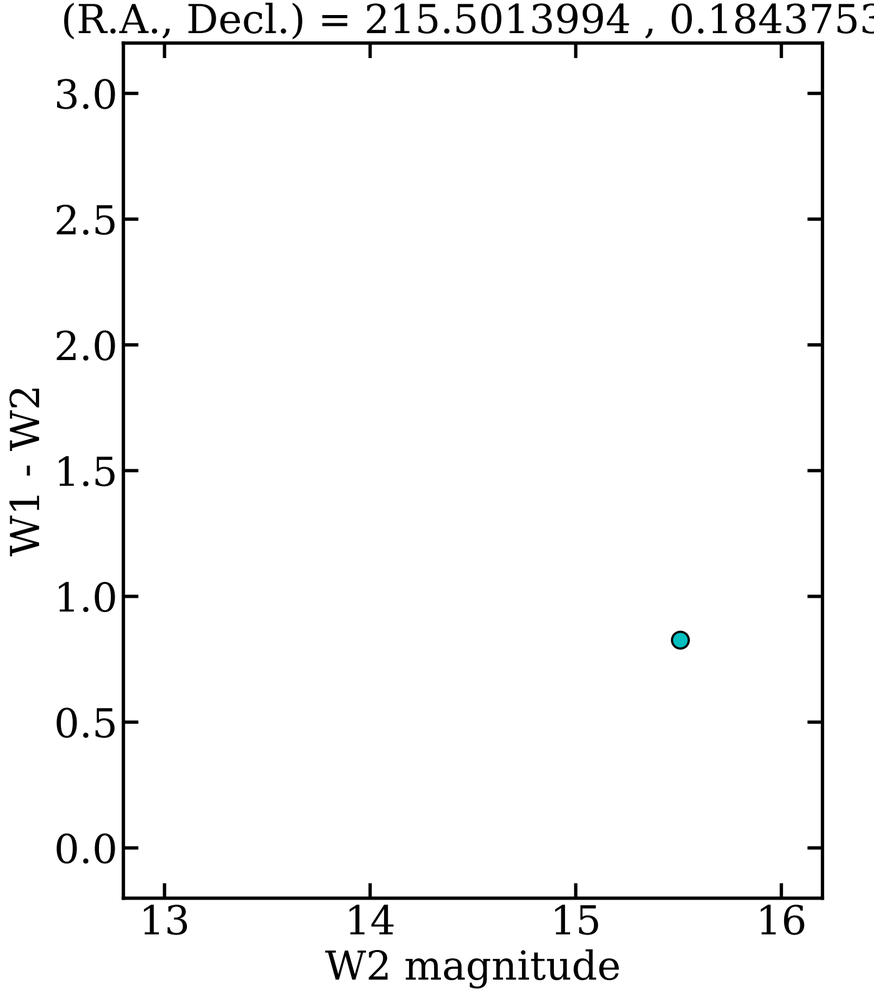

WISE W1/2 magnitude
14.9
15.0
15.1
15.2
15.3
55000
55500
56000
56500
57000
57500
58000
MJD

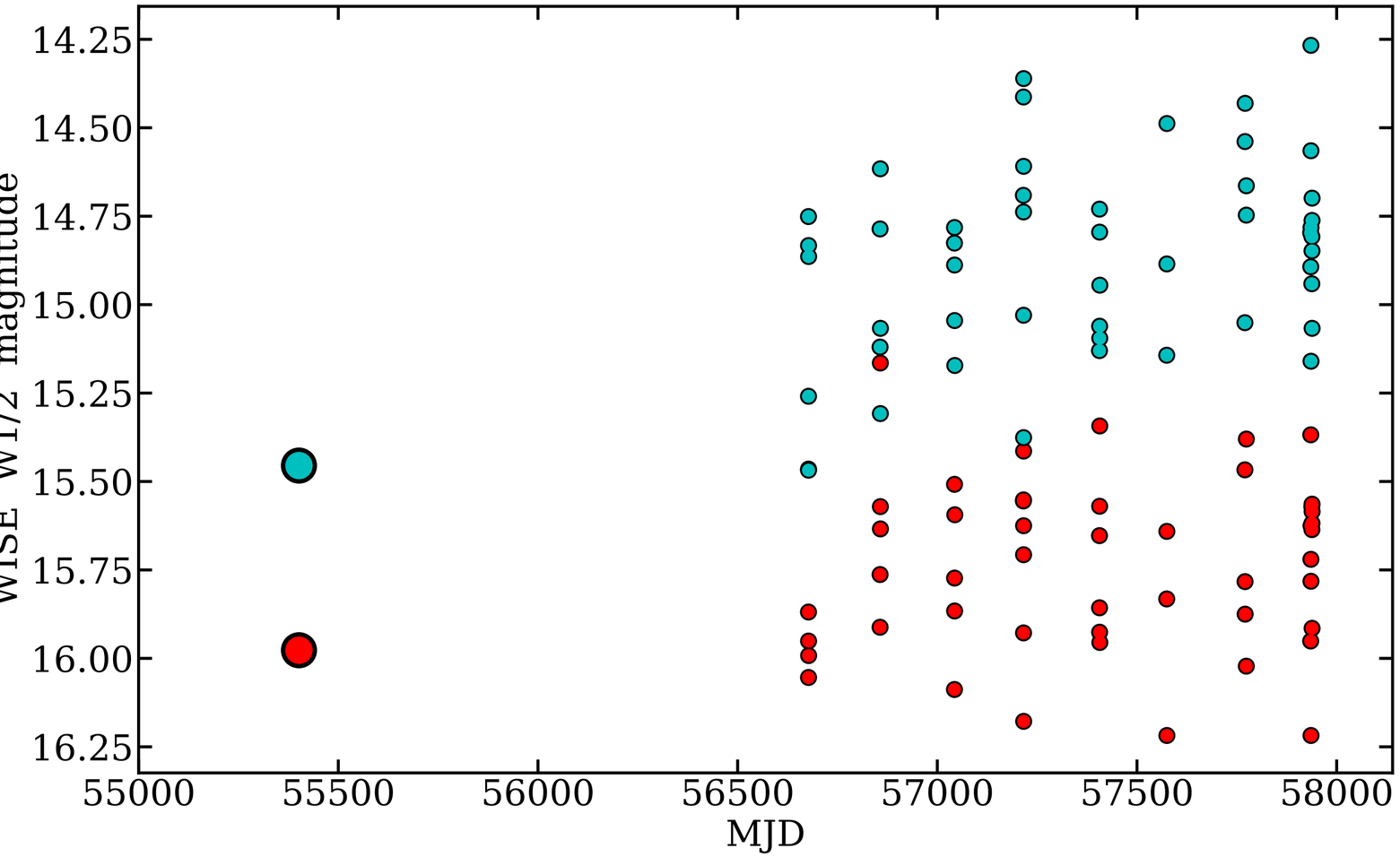

(R.A., Decl.) = 214.2207048 , 1.7838847
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

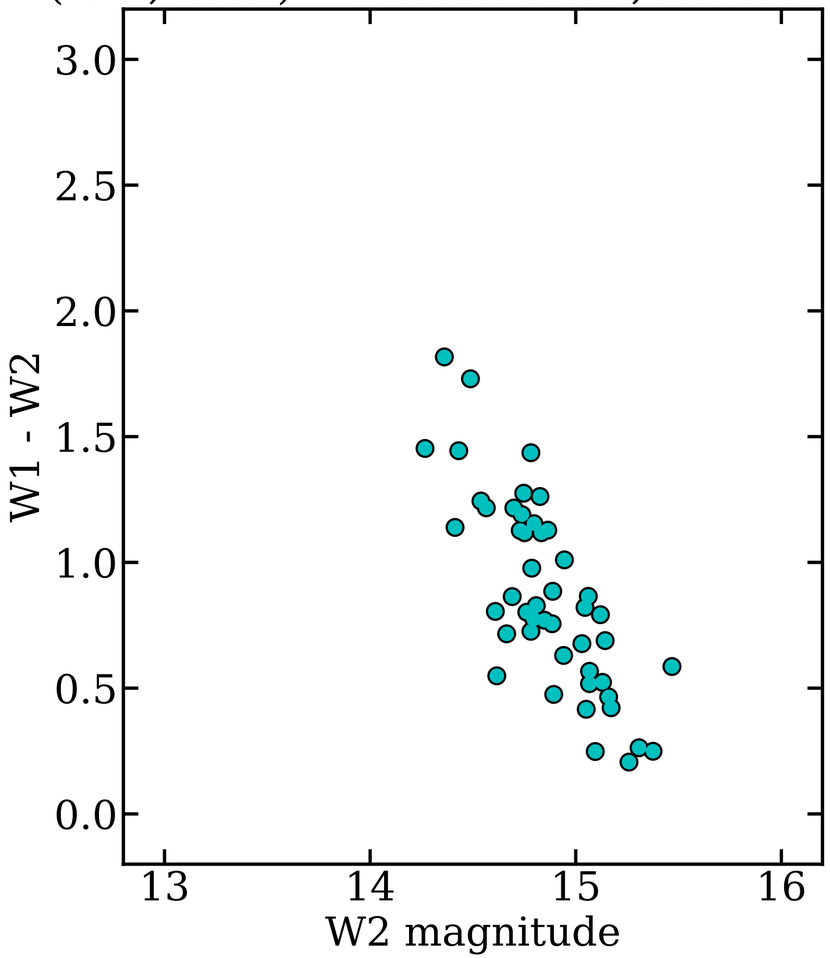

(R.A., Decl.) = 214.9860438 , 55.887775
WISE W1/2 magnitude
MJD
15.2
15.4
15.6
15.8
16.0
16.2
16.4
16.6
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

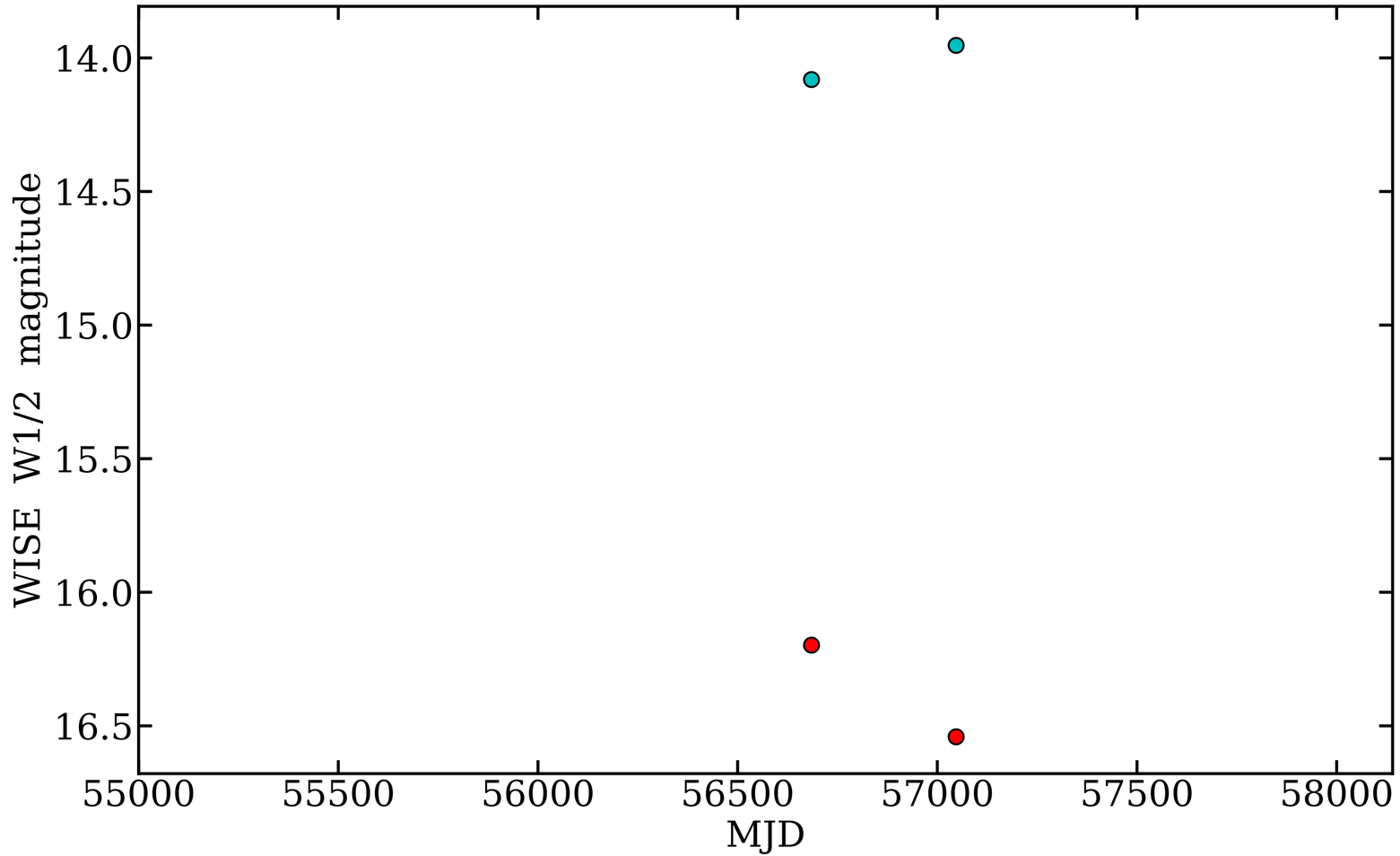

(R.A., Decl.) = 215.1514323 , -16.041717
WISE W1/2 magnitude
14.5
15.0
15.5
16.0
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

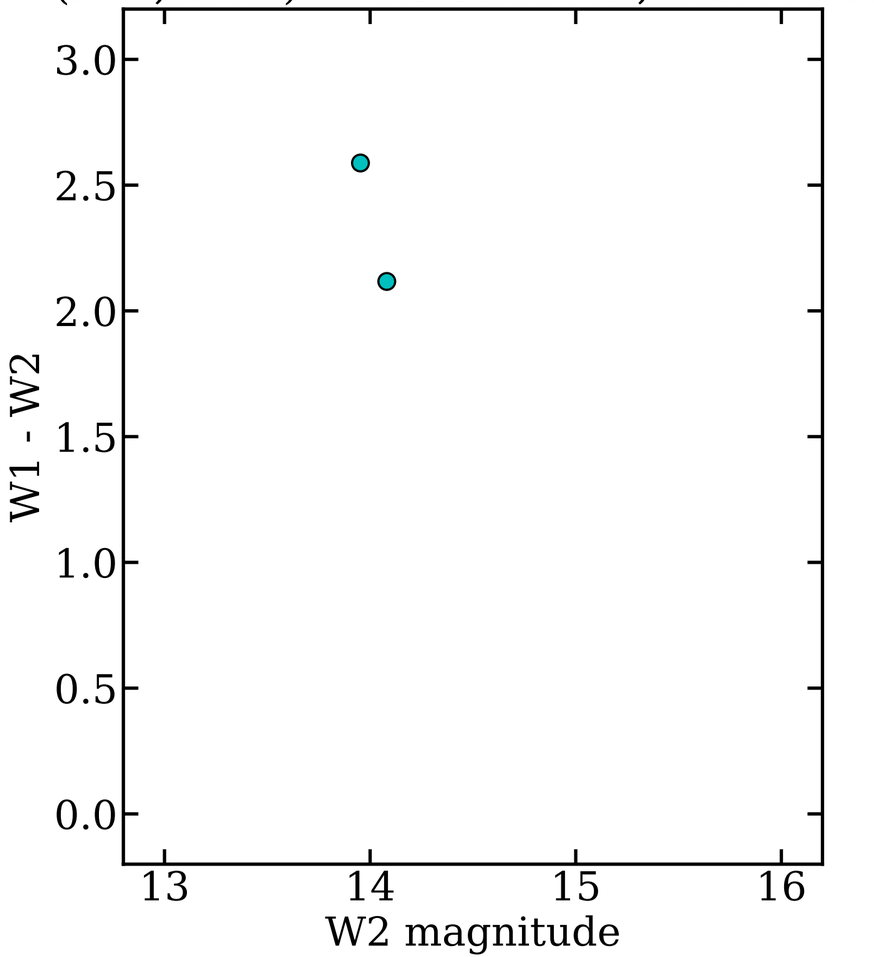

WISE W1/2 magnitude
15.6
15.8
16.0
16.2
55000
55500
56000
56500
57000
57500
58000
MJD

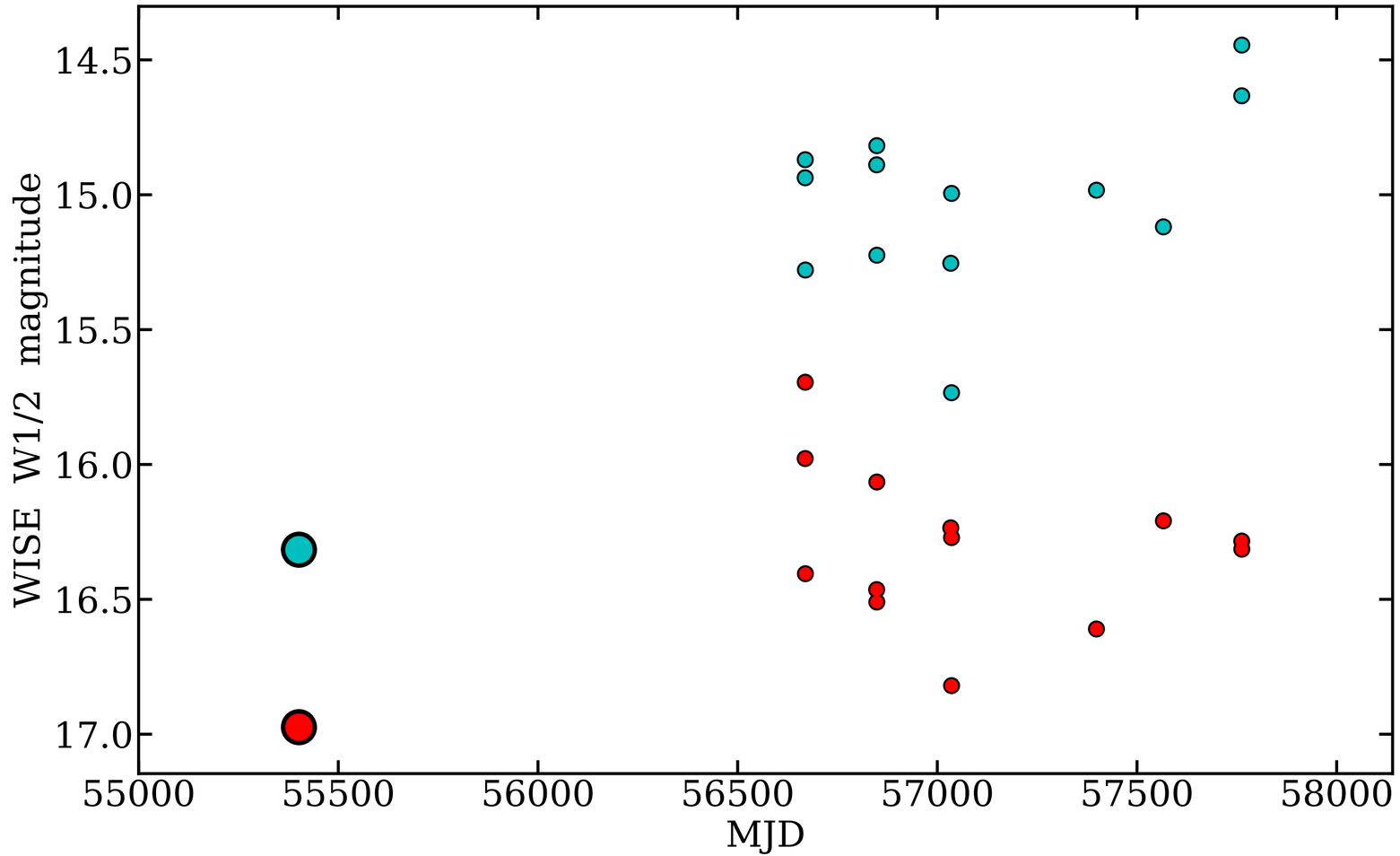

(R.A., Decl.) = 215.5013994 , 0.1843753
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

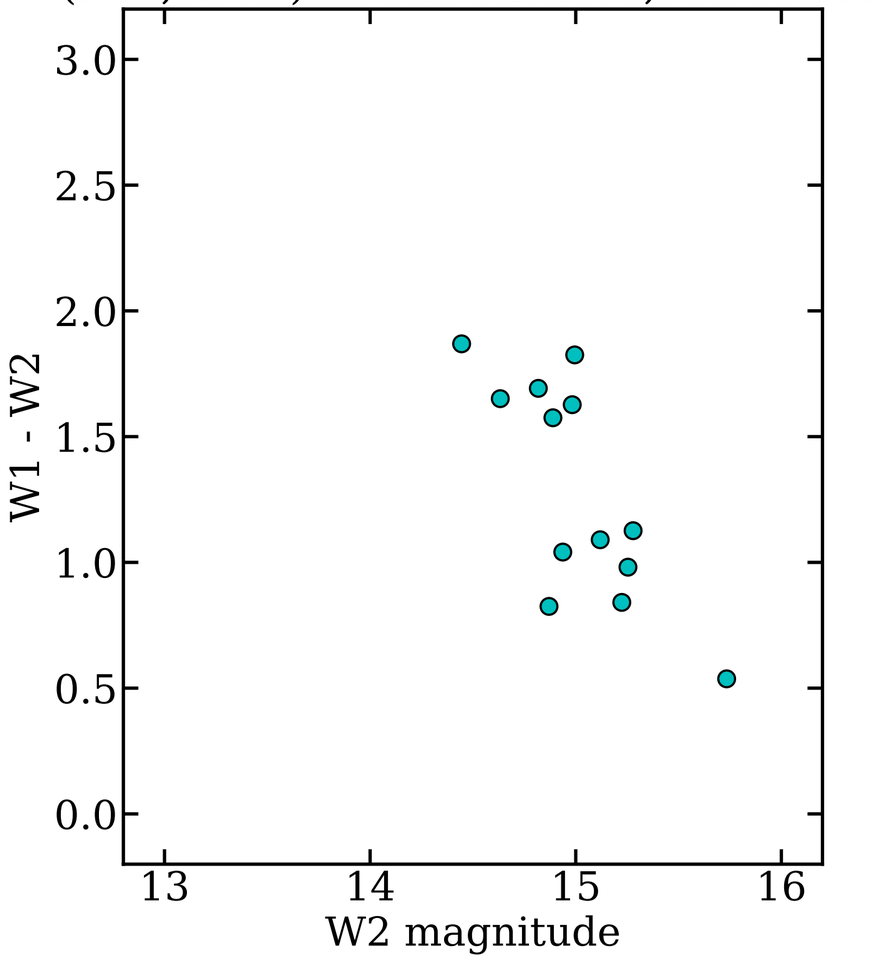

14.25
14.50
14.75
15.00
15.25
15.50
15.75
16.00
16.25
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

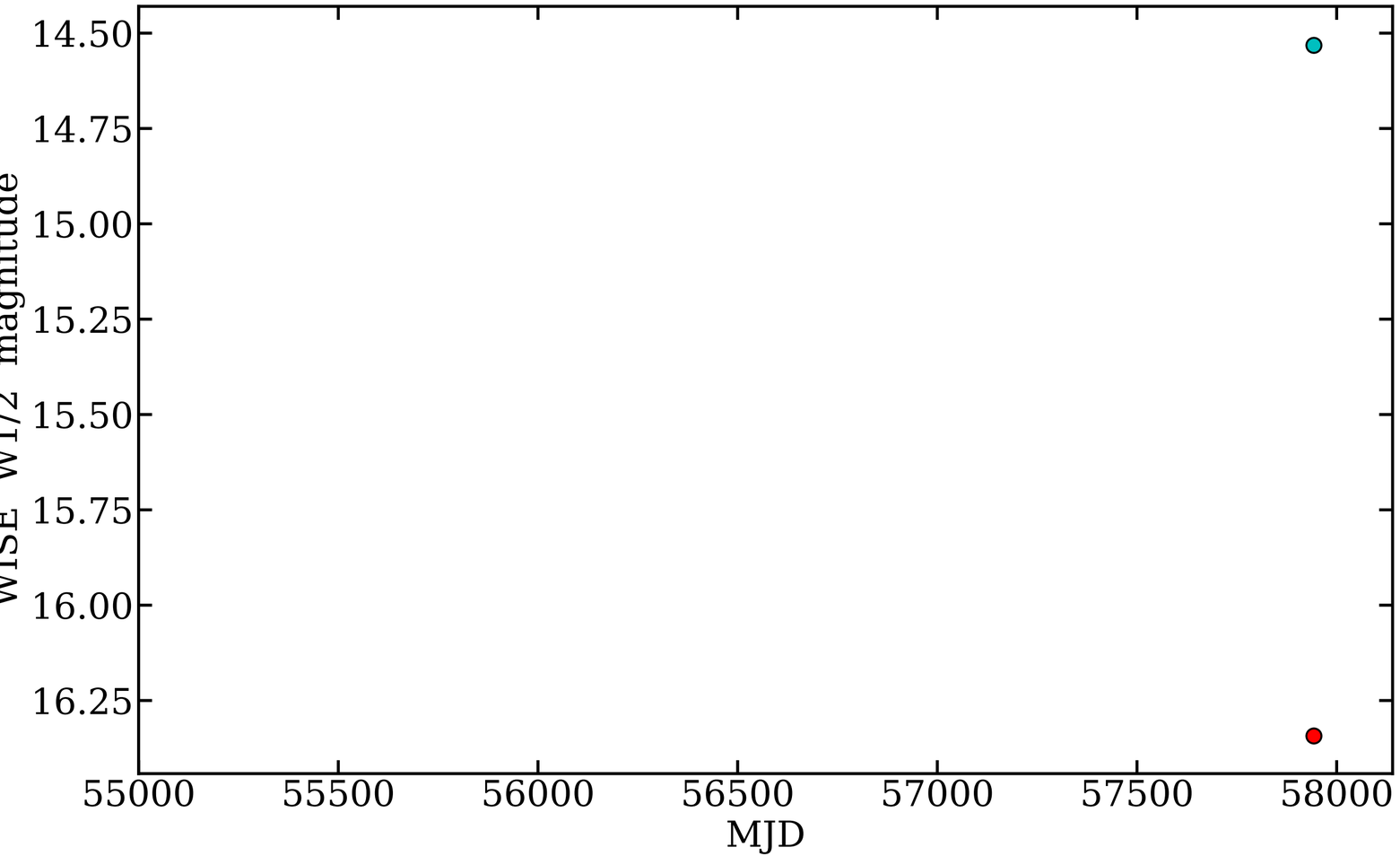

(R.A., Decl.) = 215.8579984 , 13.050150
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

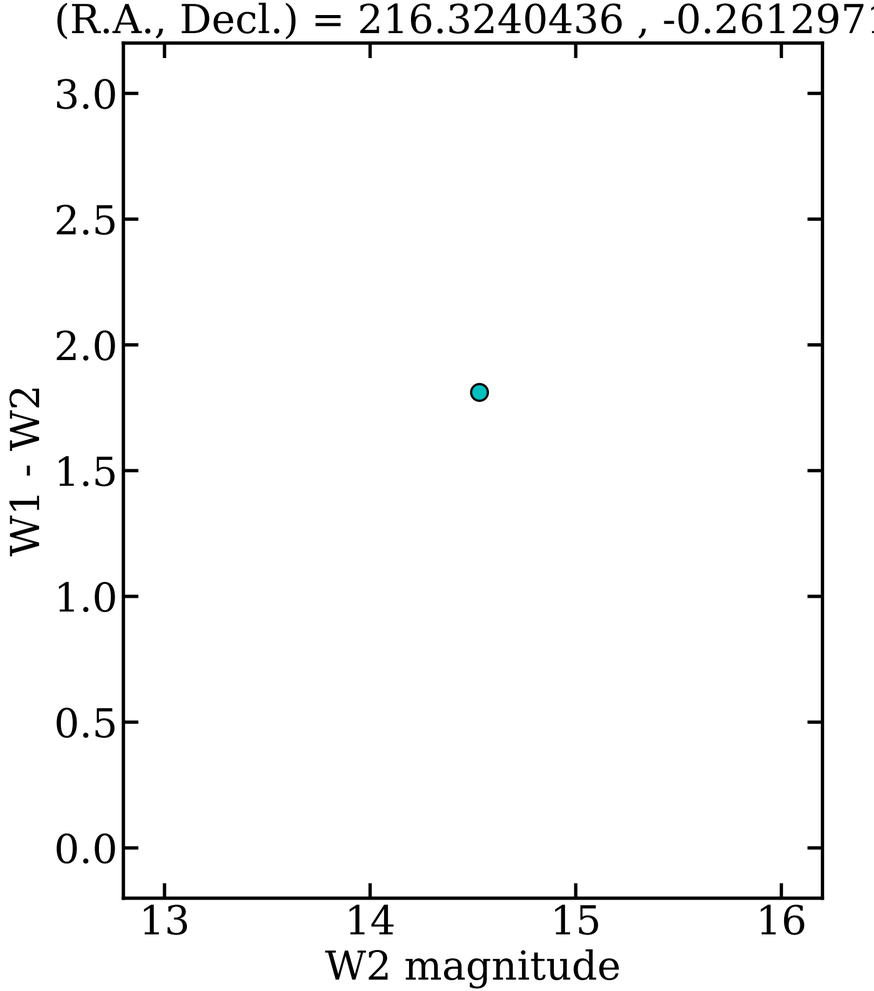

14.0
14.5
15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

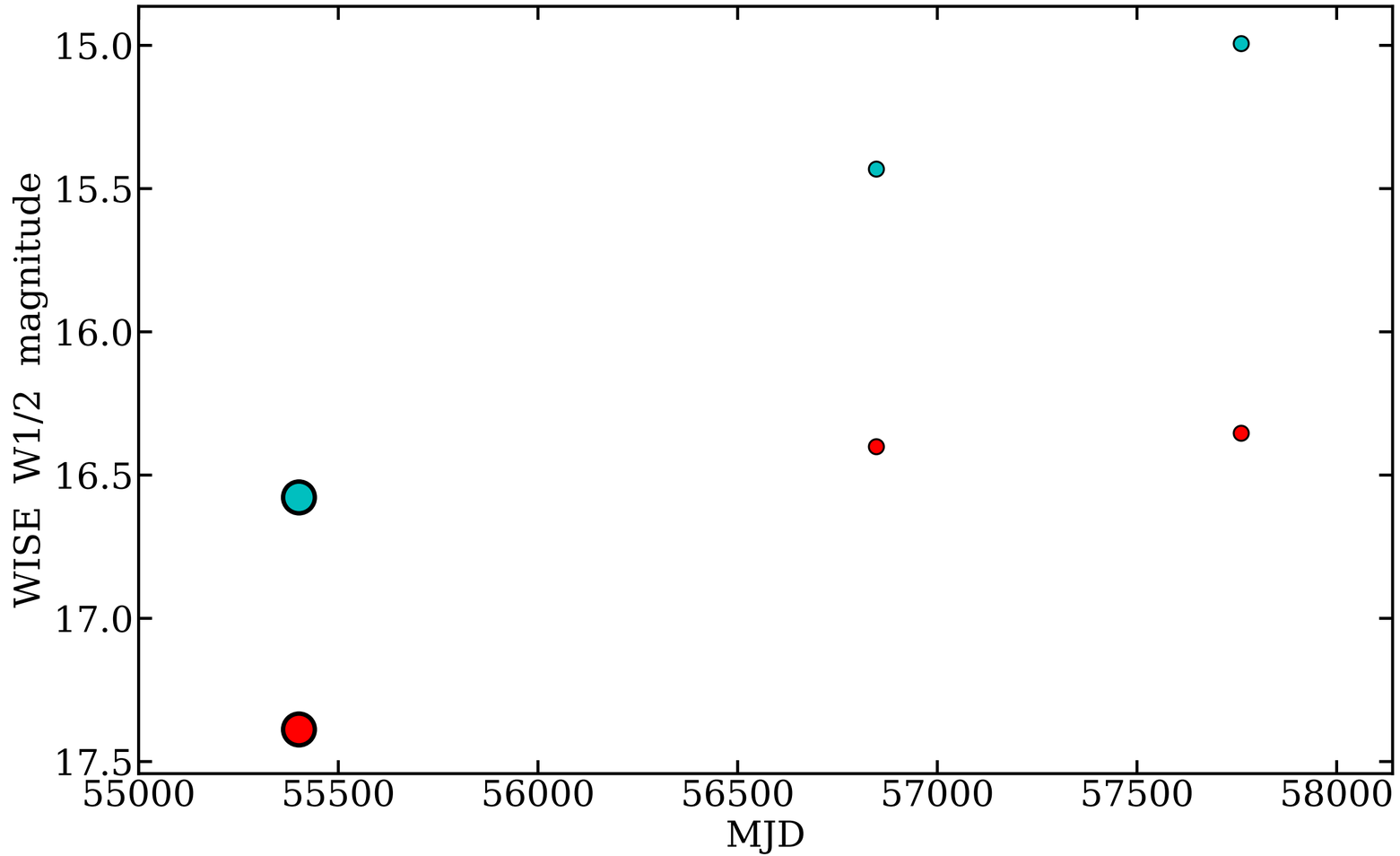

(R.A., Decl.) = 215.8820953 , -0.3025785
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

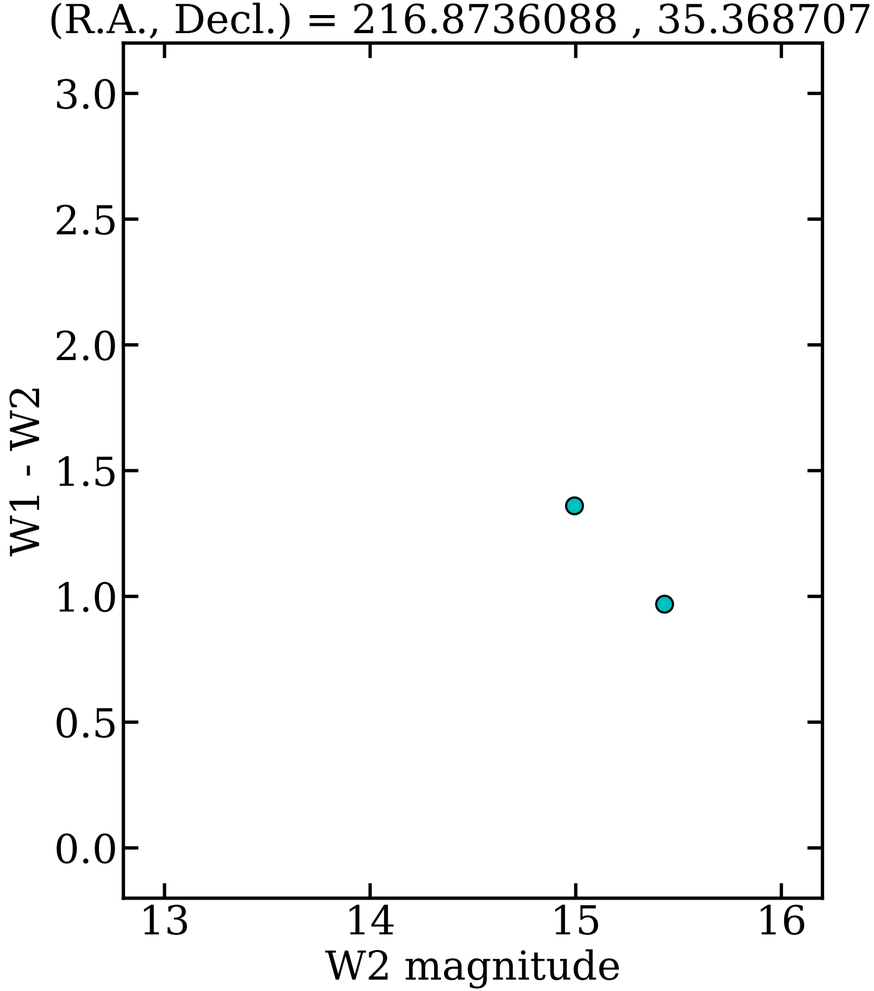

14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

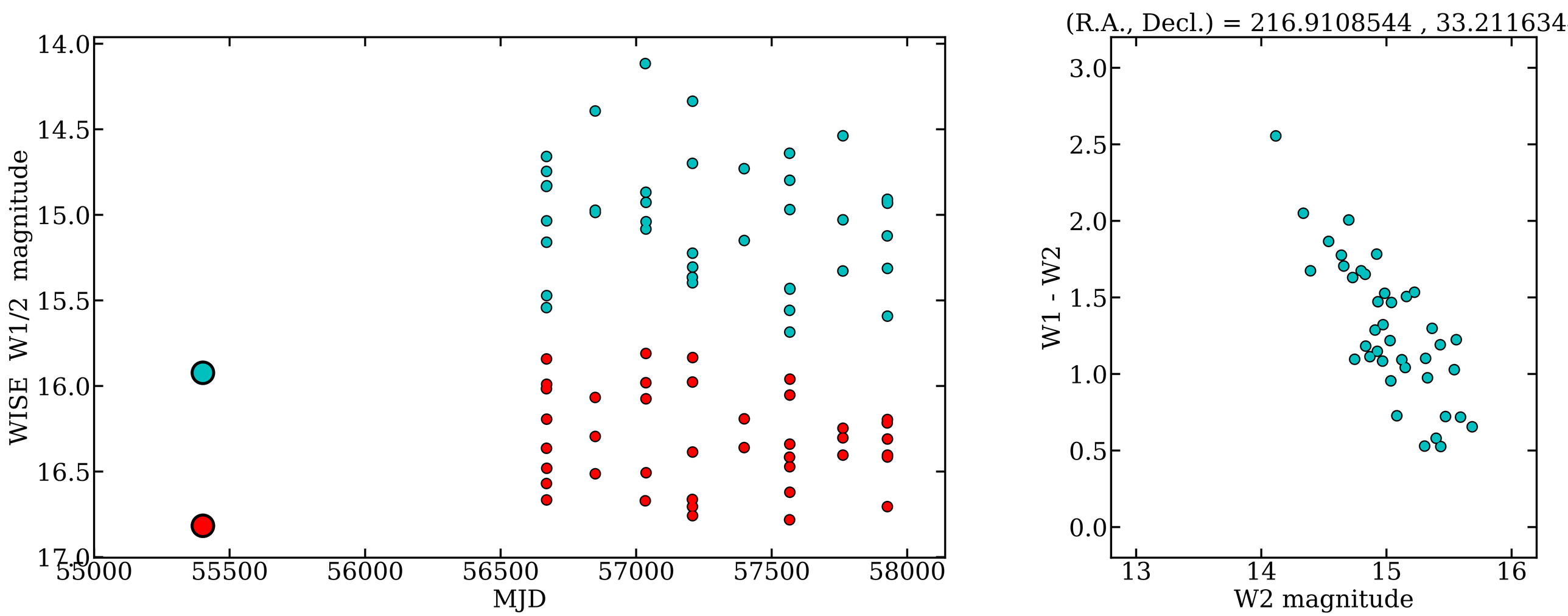

(R.A., Decl.) = 216.3182943 , 32.902815
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

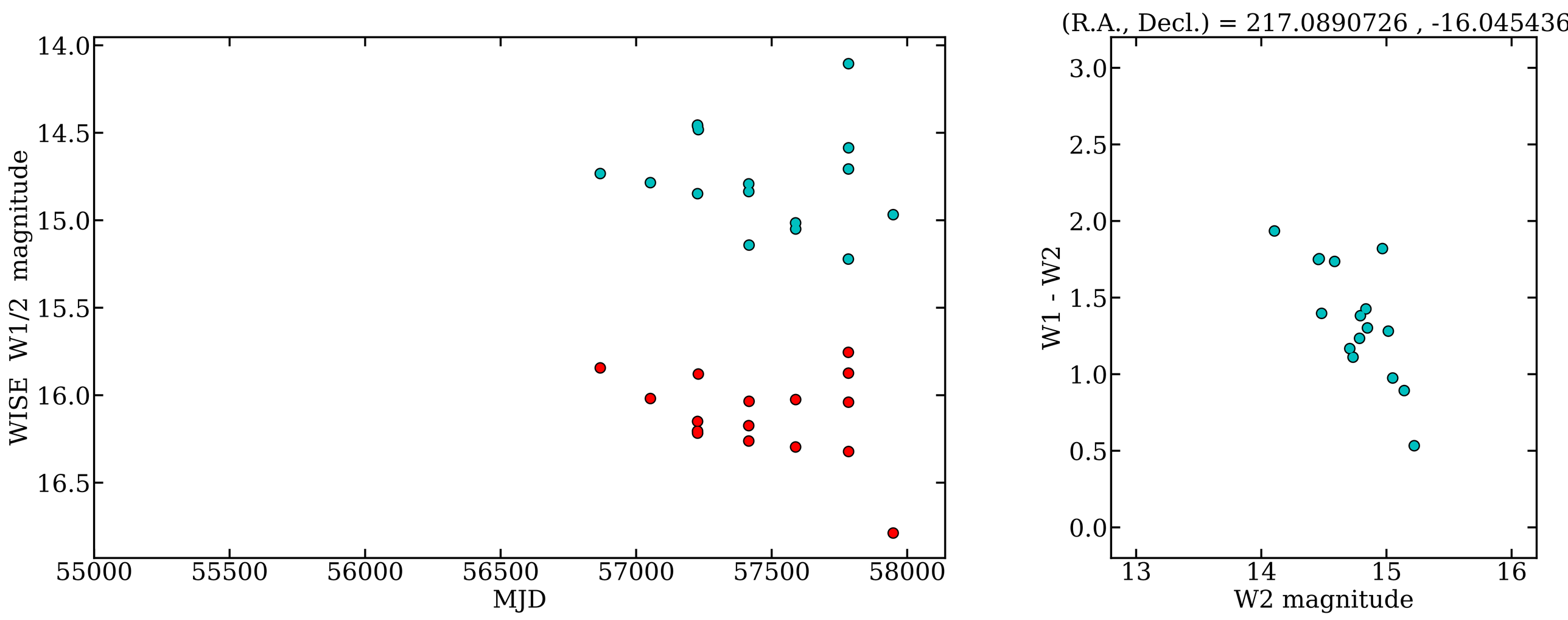

14.50
14.75
15.00
15.25
15.50
15.75
16.00
16.25
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

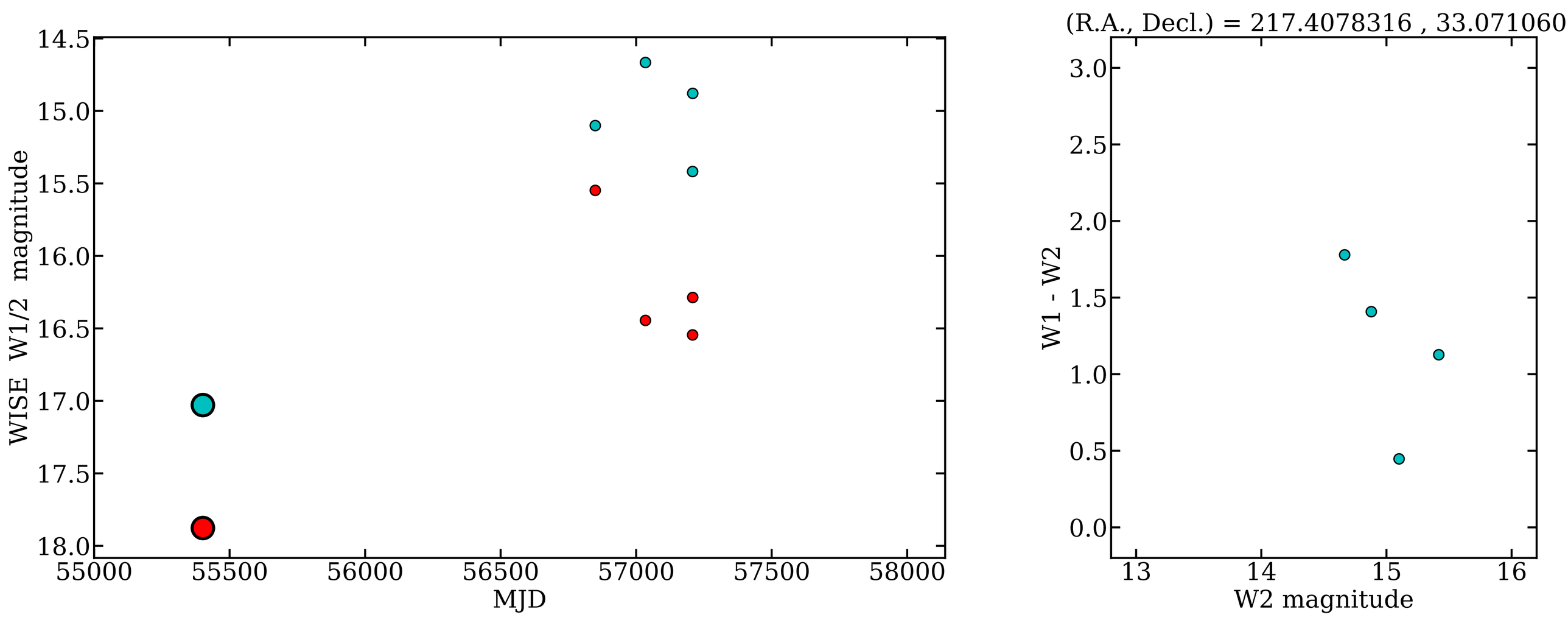

(R.A., Decl.) = 216.3240436 , -0.261297
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

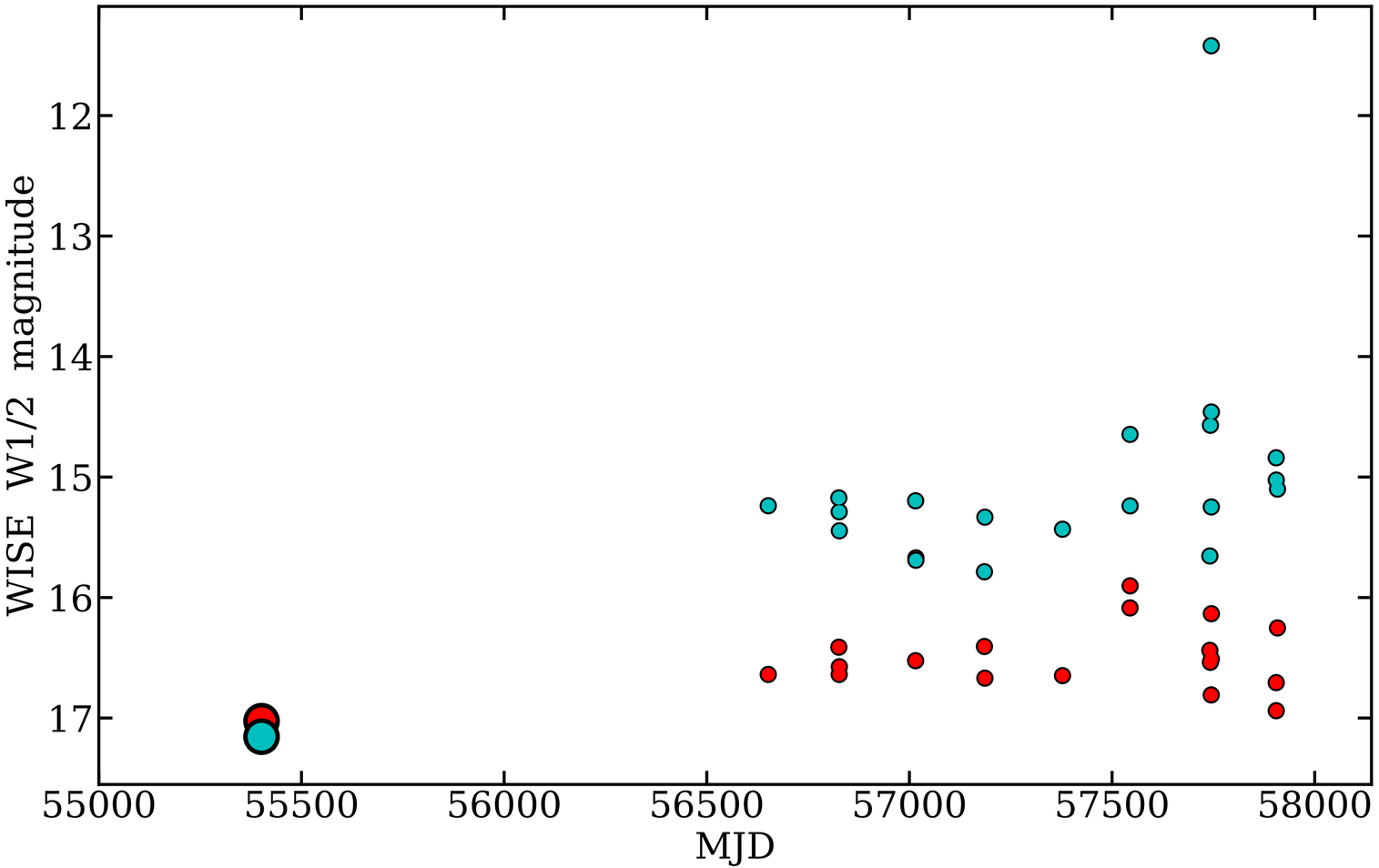

15.0
15.5
16.0
16.5
17.0
17.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

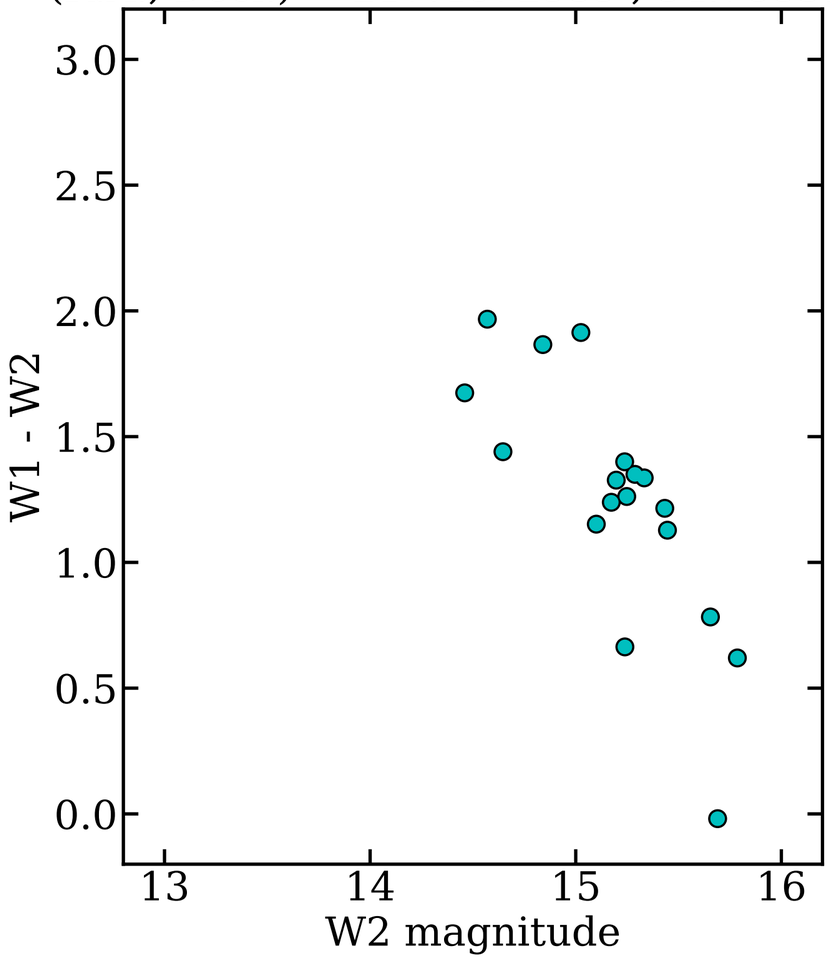

(R.A., Decl.) = 216.8736088 , 35.368707
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

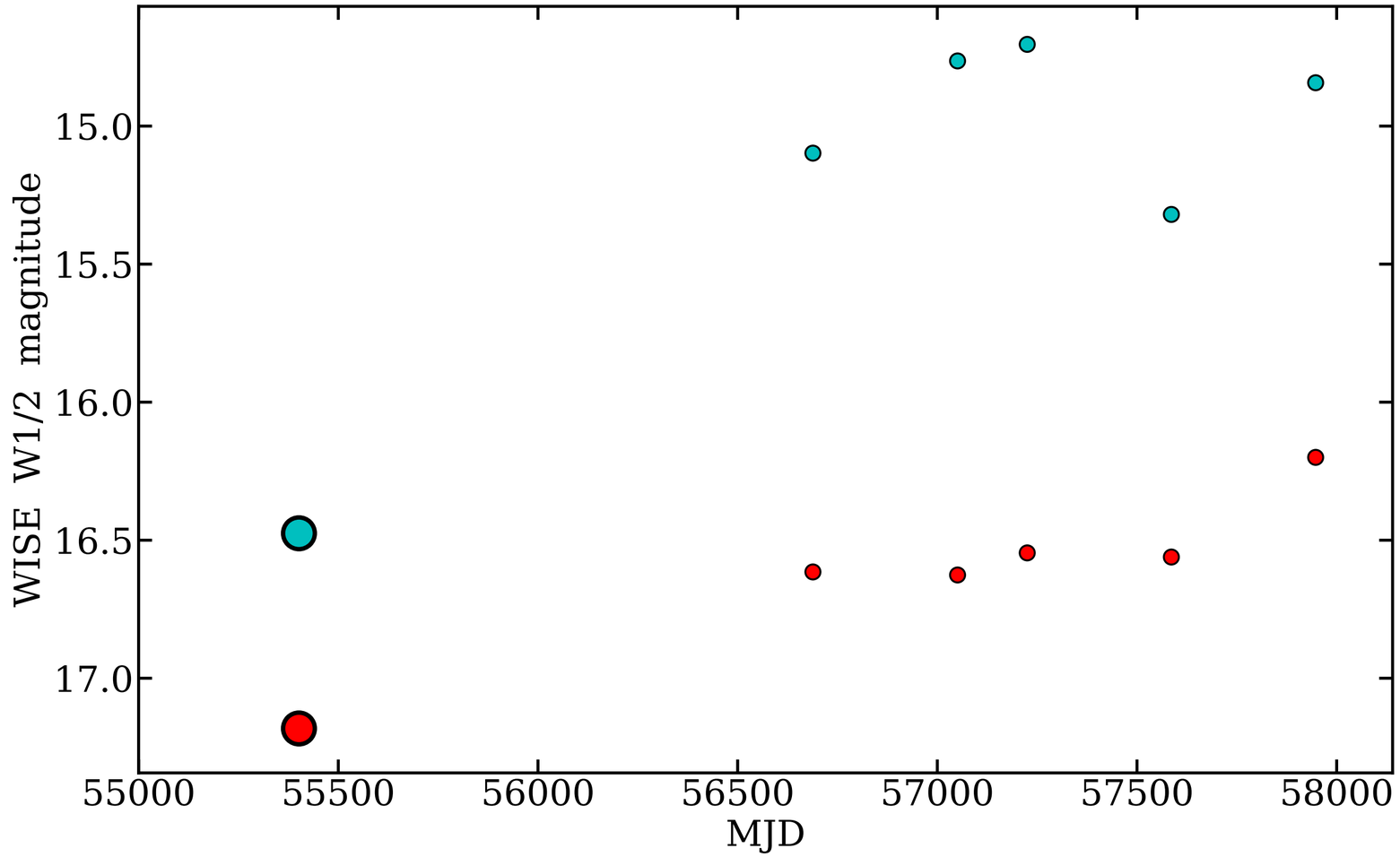

(R.A., Decl.) = 216.9108544 , 33.211634
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

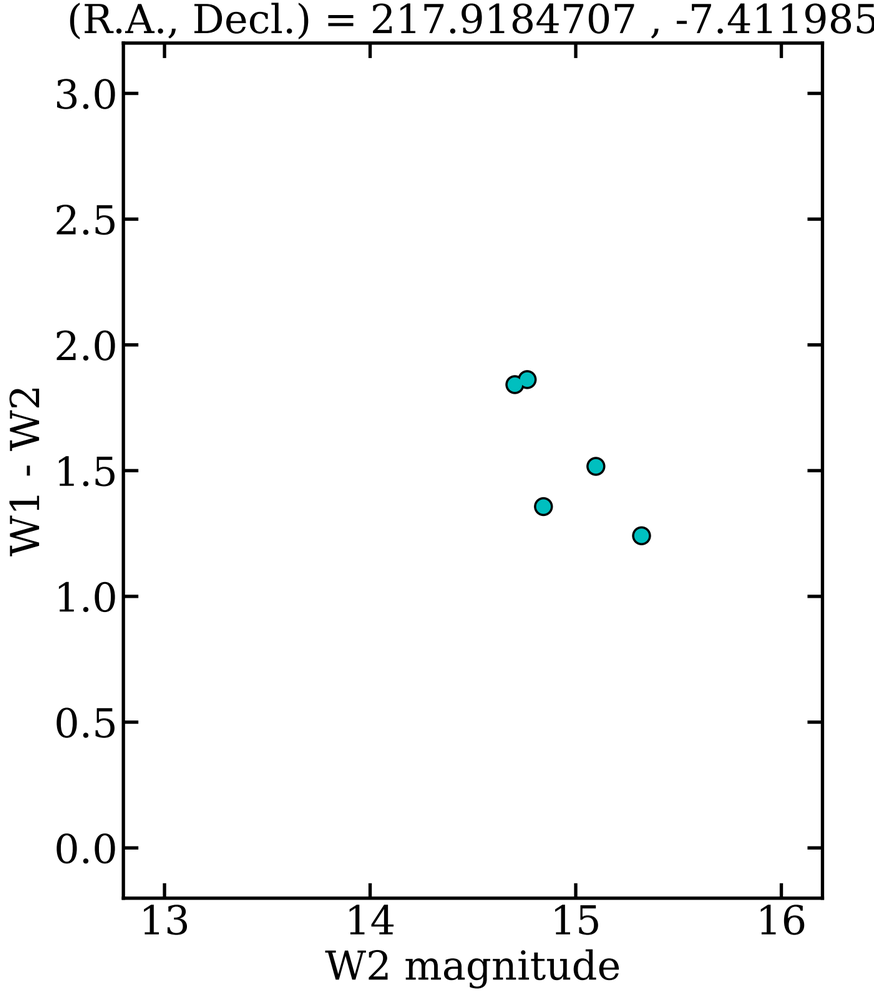

(R.A., Decl.) = 217.0890726 , -16.045436
WISE W1/2 magnitude
MJD
W1 - W2
W2 magnitude

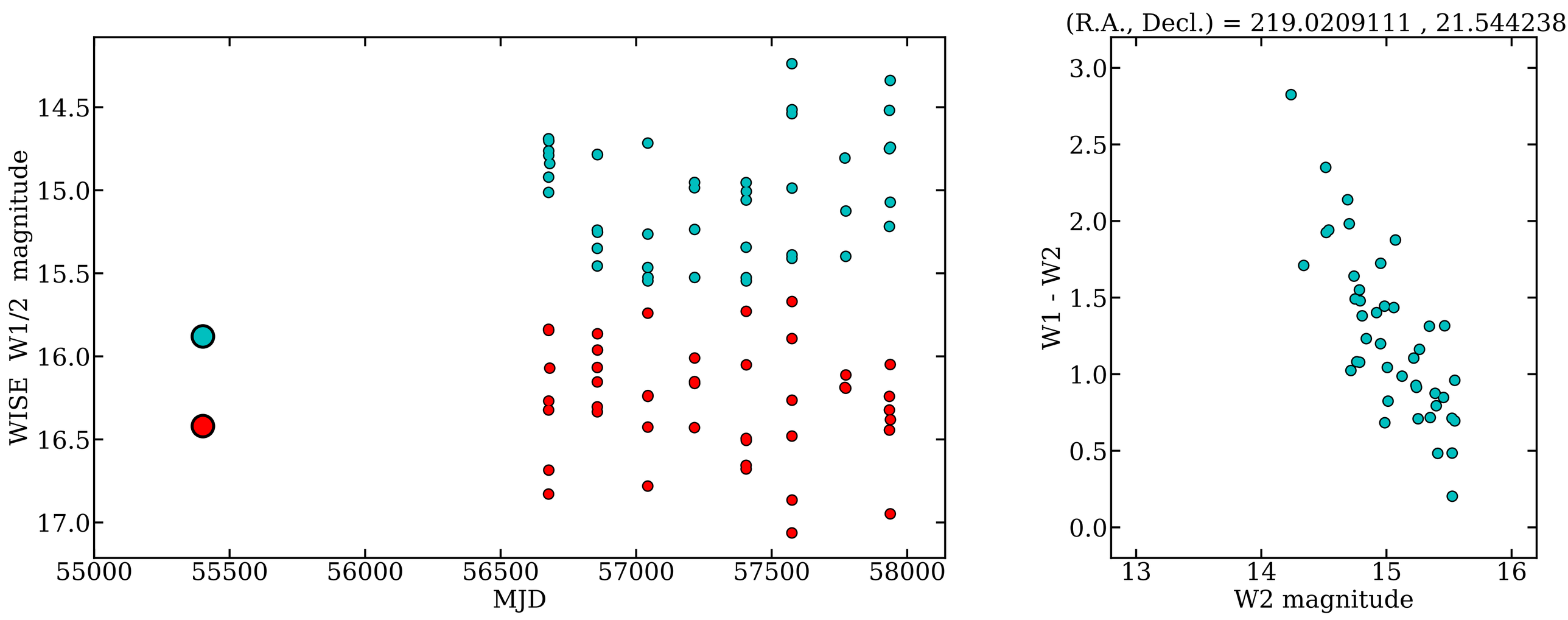

(R.A., Decl.) = 217.4078316 , 33.071060
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
17.5
18.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

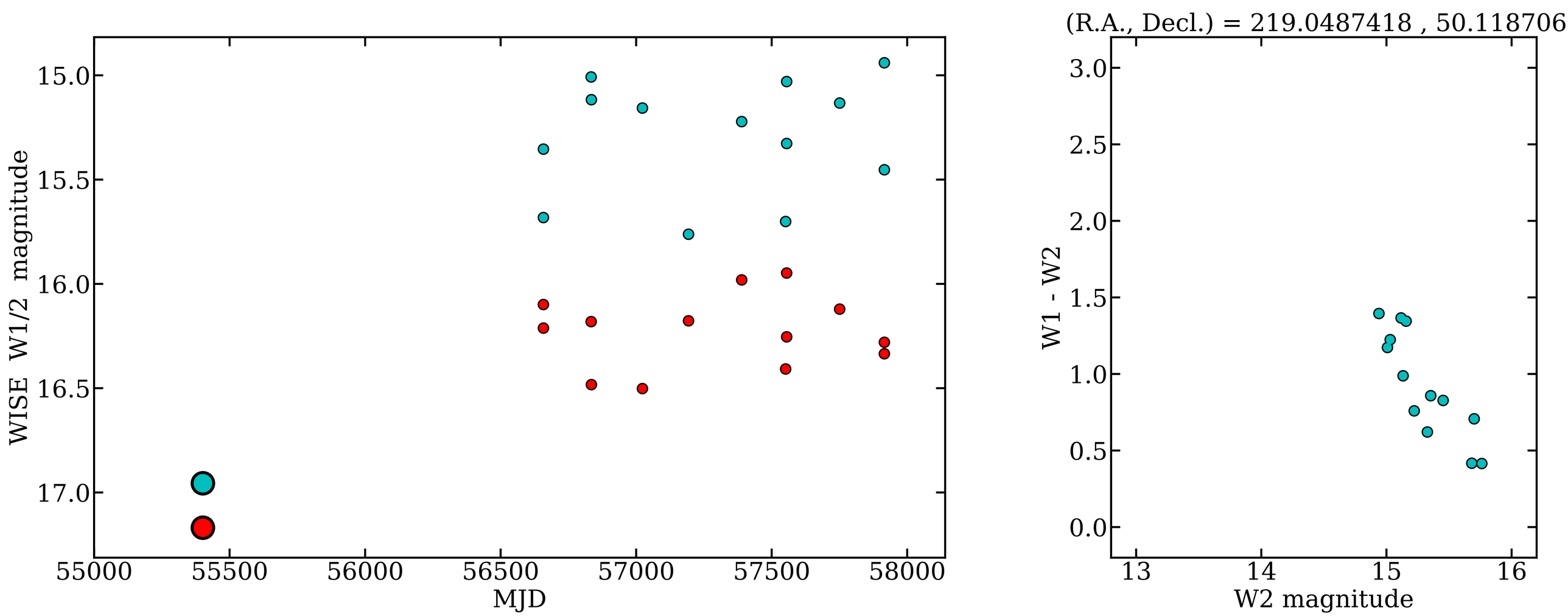

WISE W1/2 magnitude
12
13
14
15
16
17
55000
55500
56000
56500
57000
57500
58000
MJD

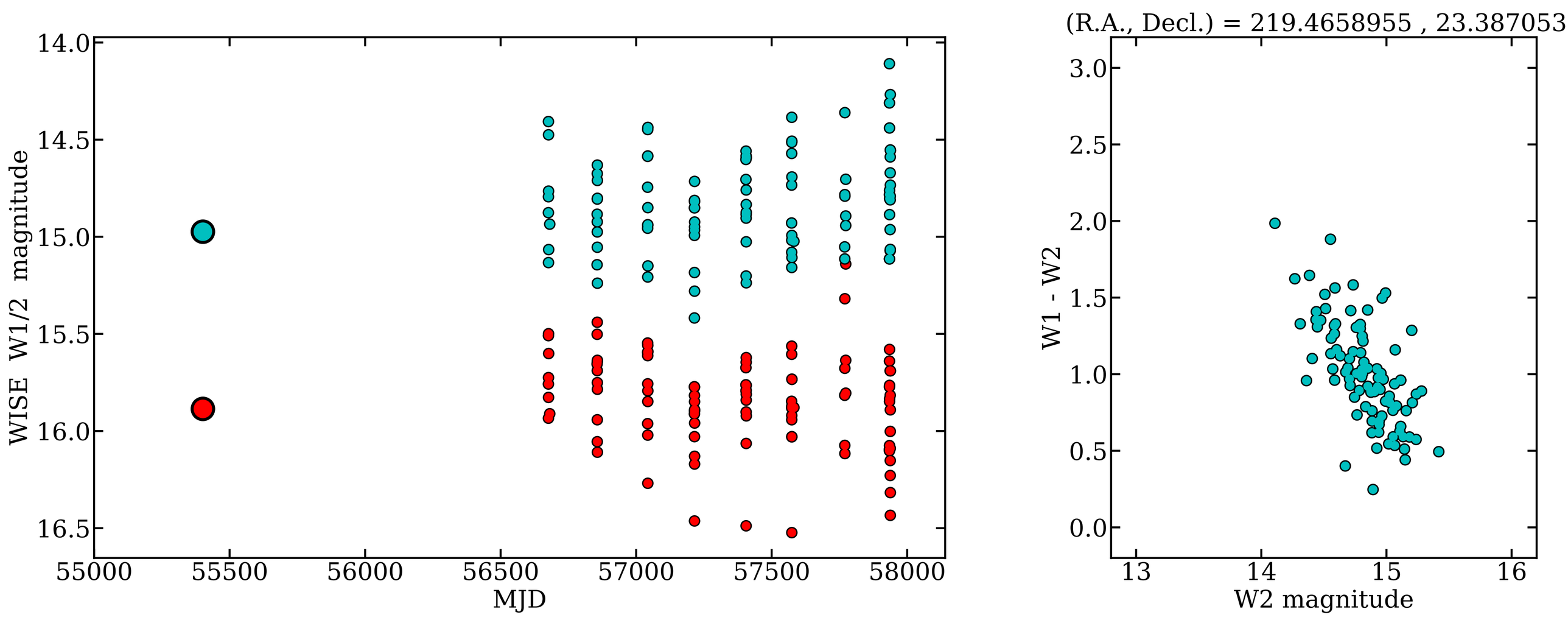

(R.A., Decl.) = 217.4672959 , 54.788310
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

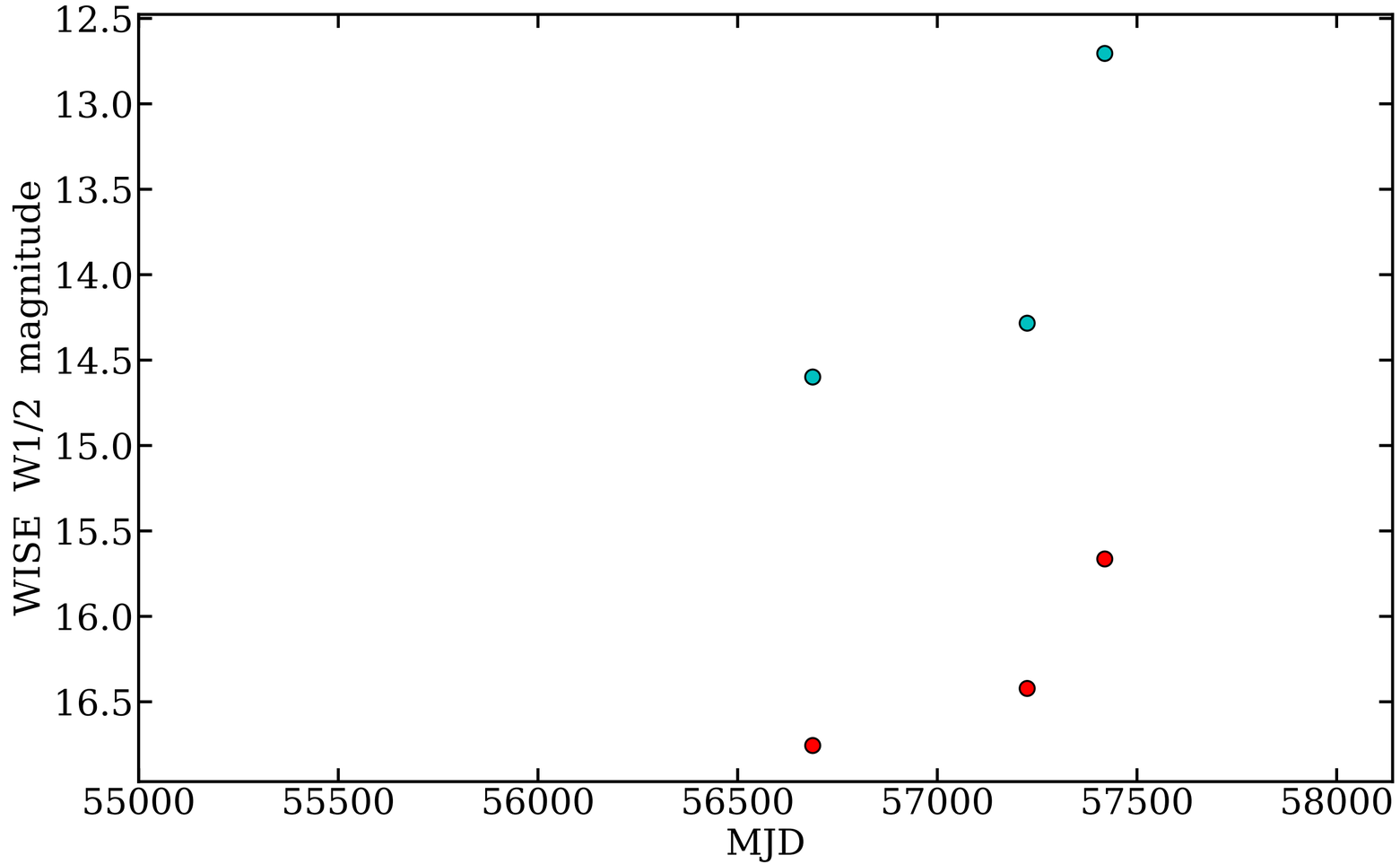

WISE W1/2 magnitude
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD

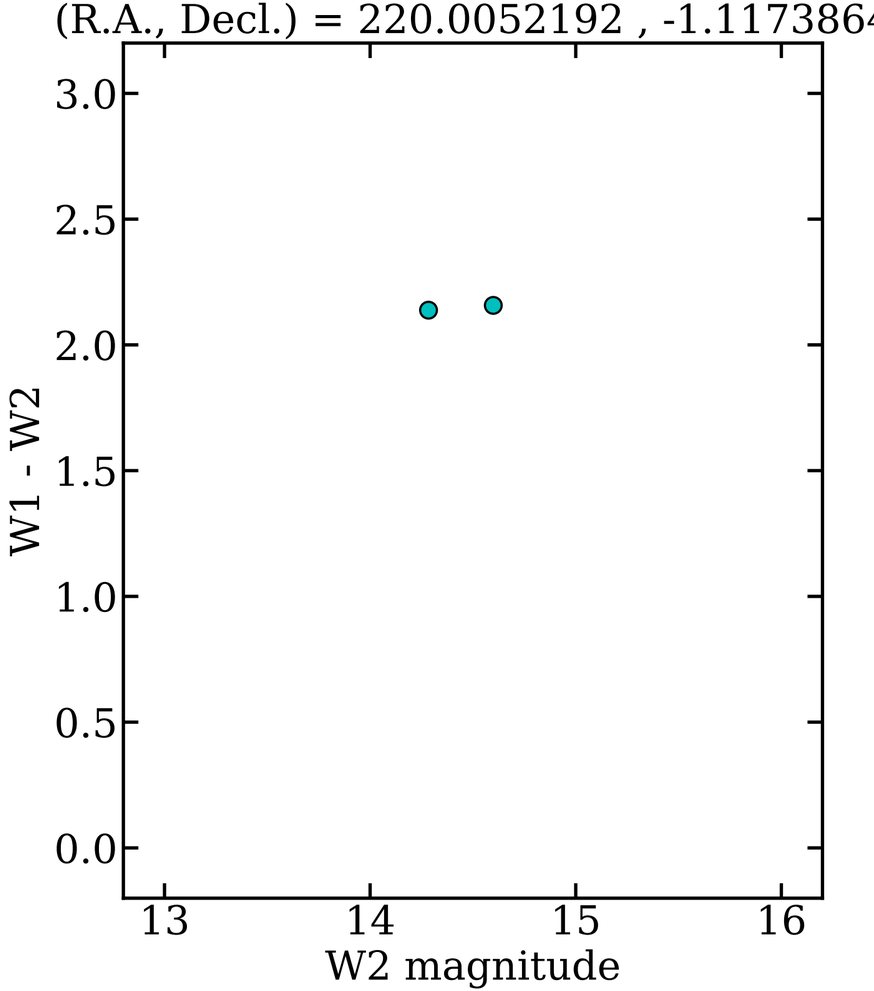

(R.A., Decl.) = 217.9184707 , -7.411985
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

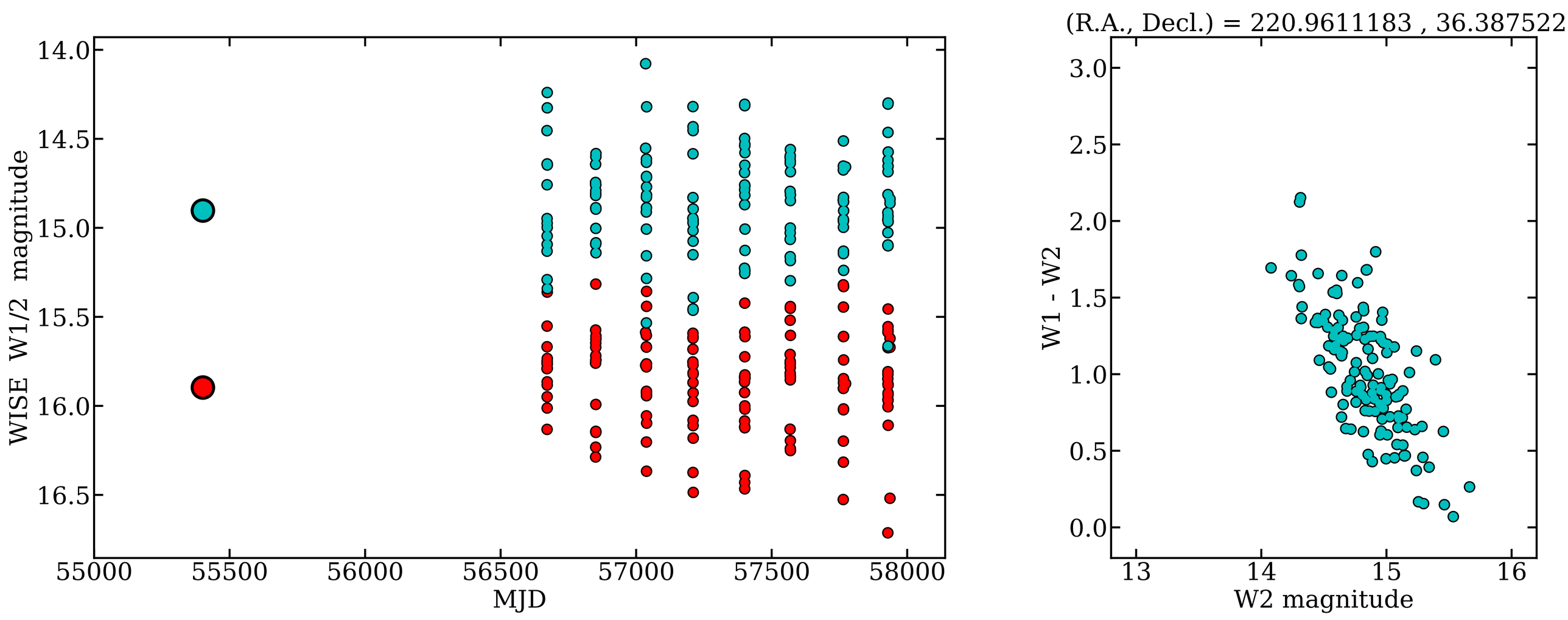

(R.A., Decl.) = 219.0209111 , 21.544238
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

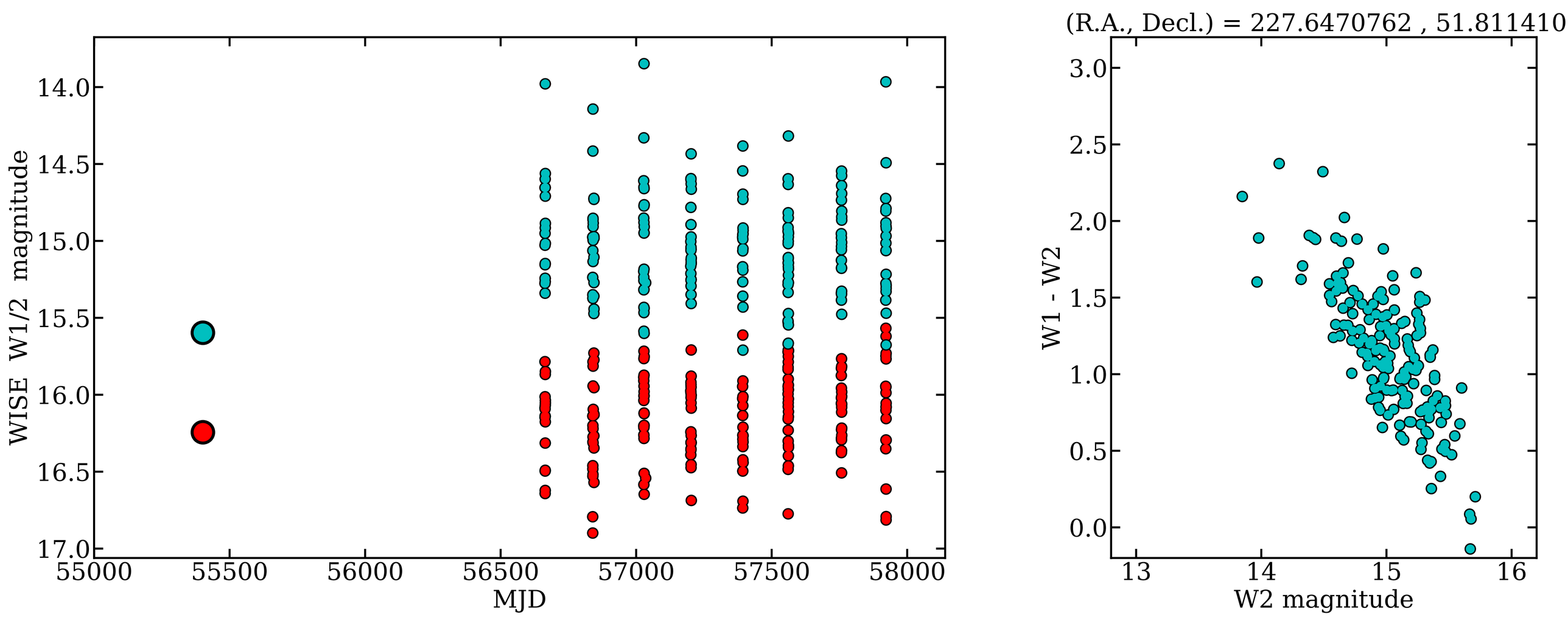

(R.A., Decl.) = 219.0487418 , 50.118706
WISE W1/2 magnitude
MJD
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

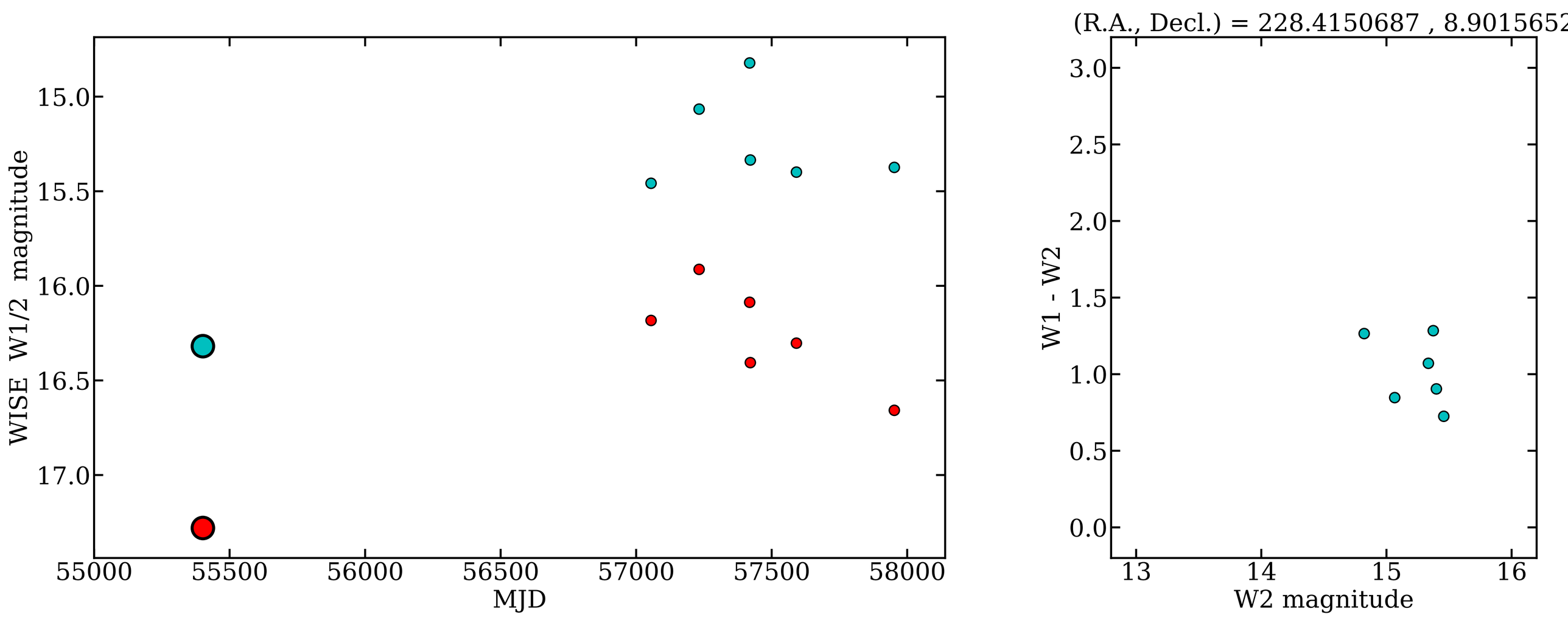

(R.A., Decl.) = 219.4658955 , 23.387053
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

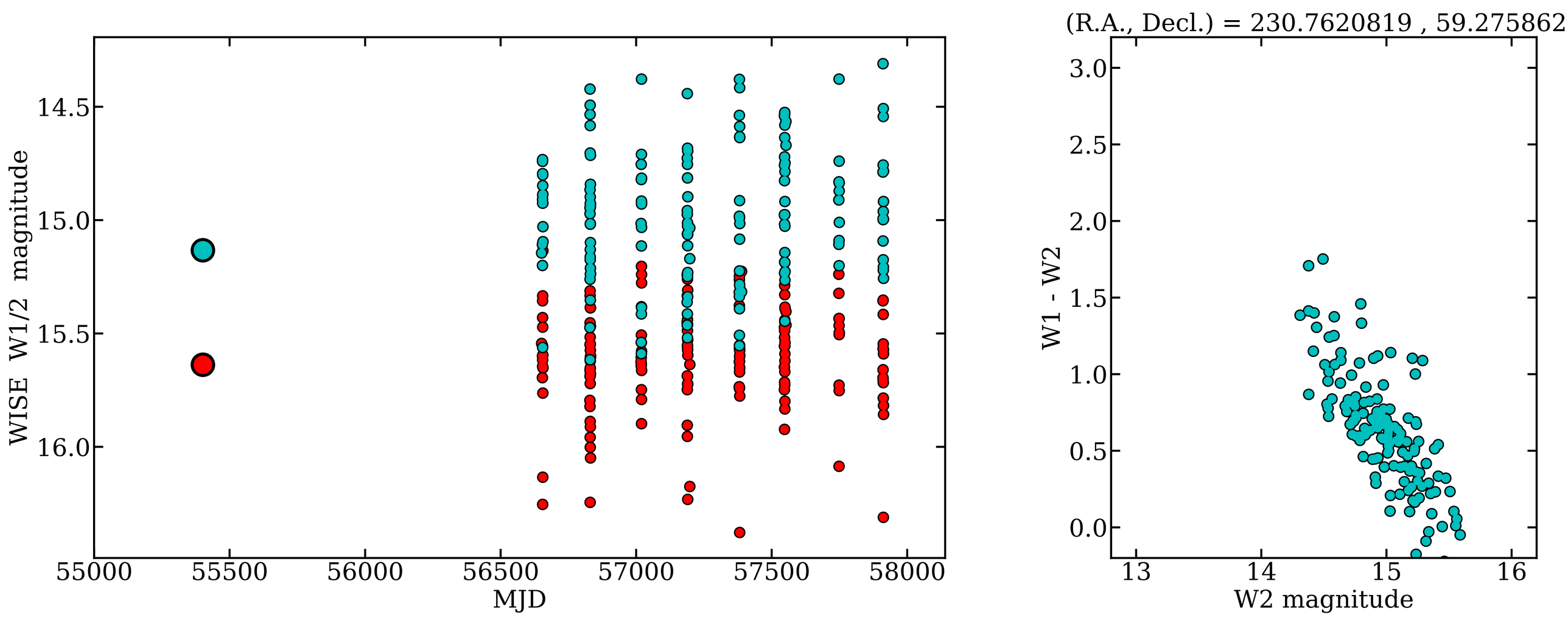

WISE W1/2 magnitude
MJD
12.5
13.0
13.5
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000

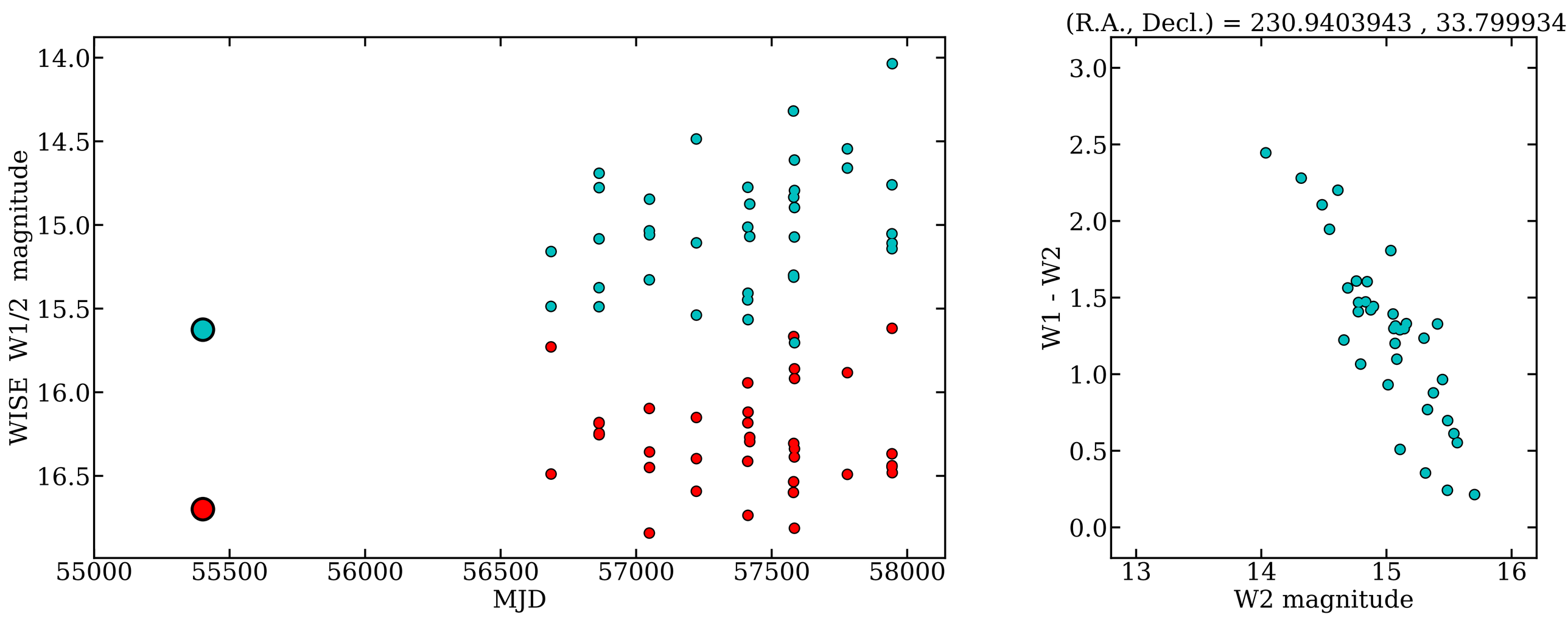

(R.A., Decl.) = 220.0052192 , -1.117386
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

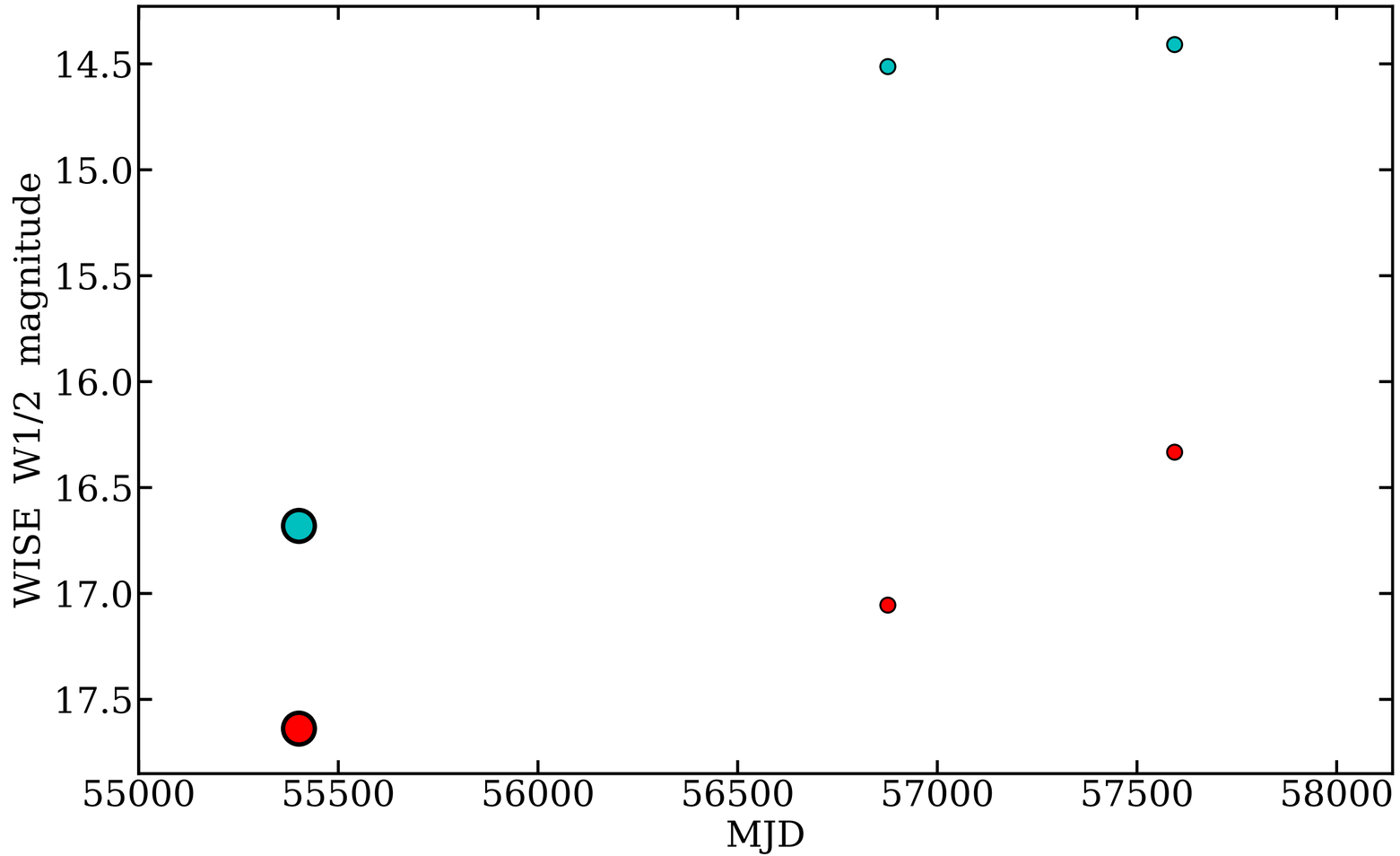

(R.A., Decl.) = 220.9611183 , 36.387522
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

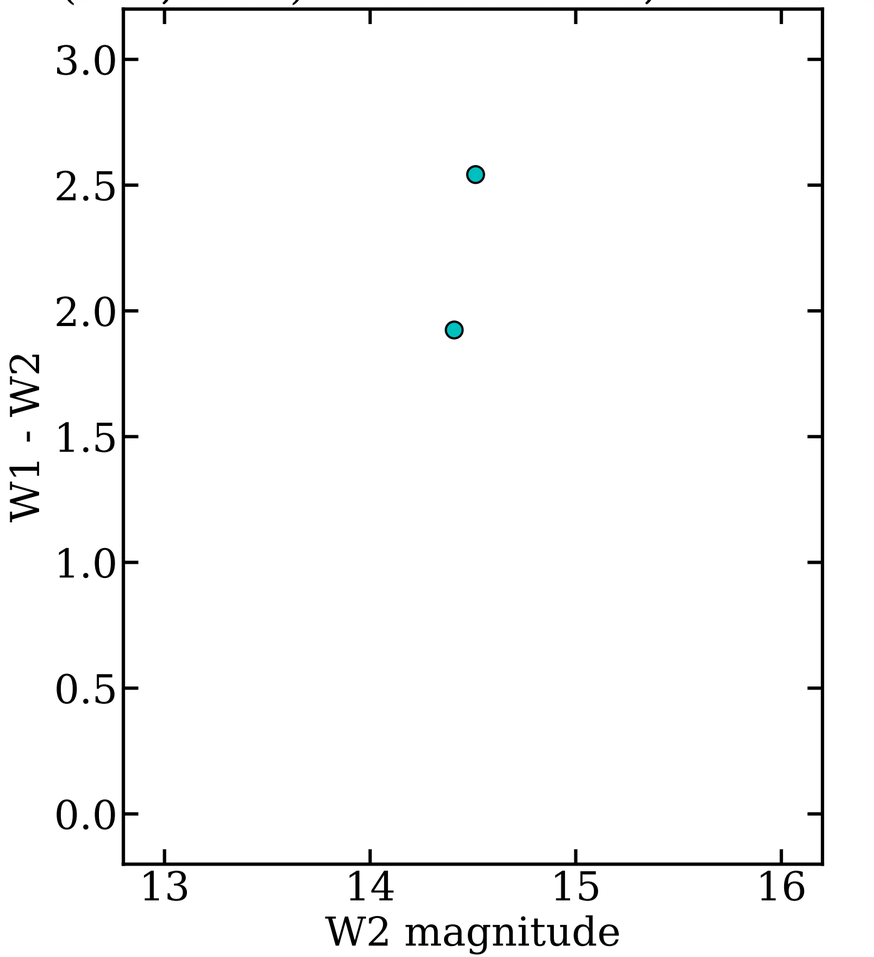

(R.A., Decl.) = 227.6470762 , 51.811410
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

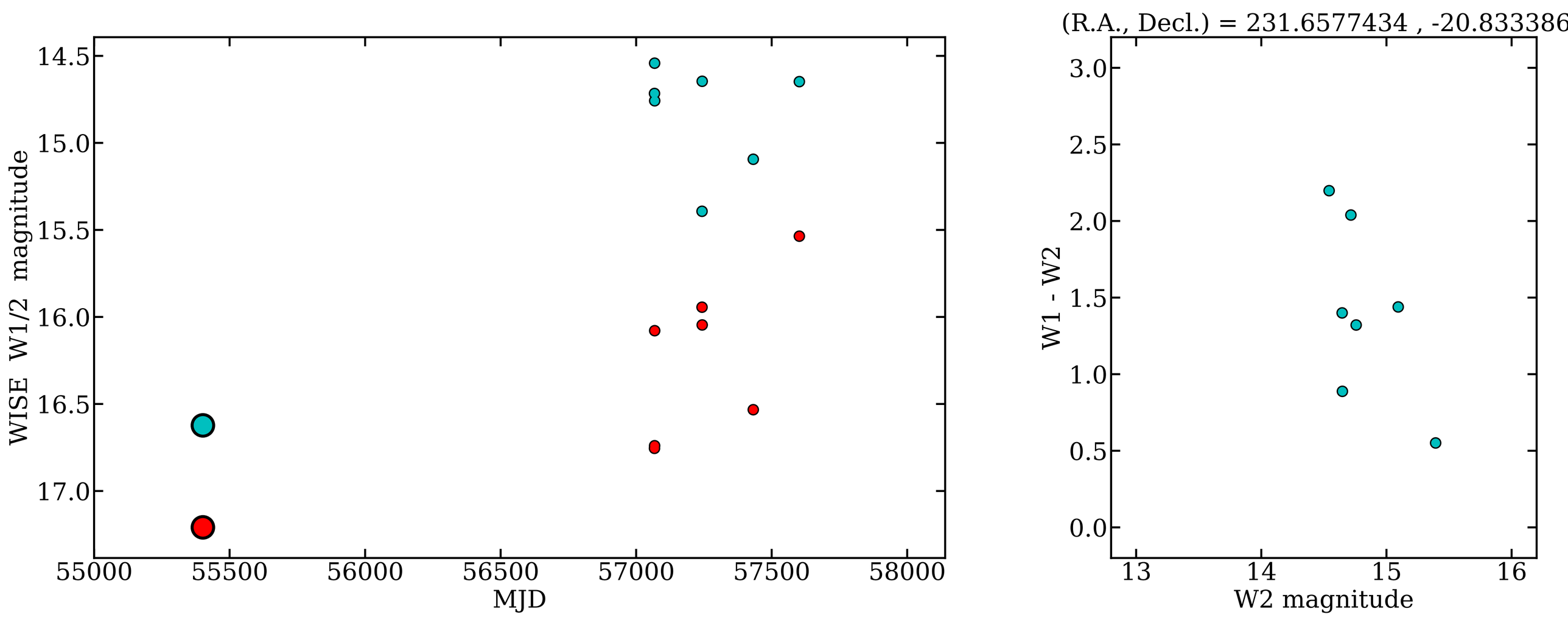

(R.A., Decl.) = 228.4150687 , 8.9015652
WISE W1/2 magnitude
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

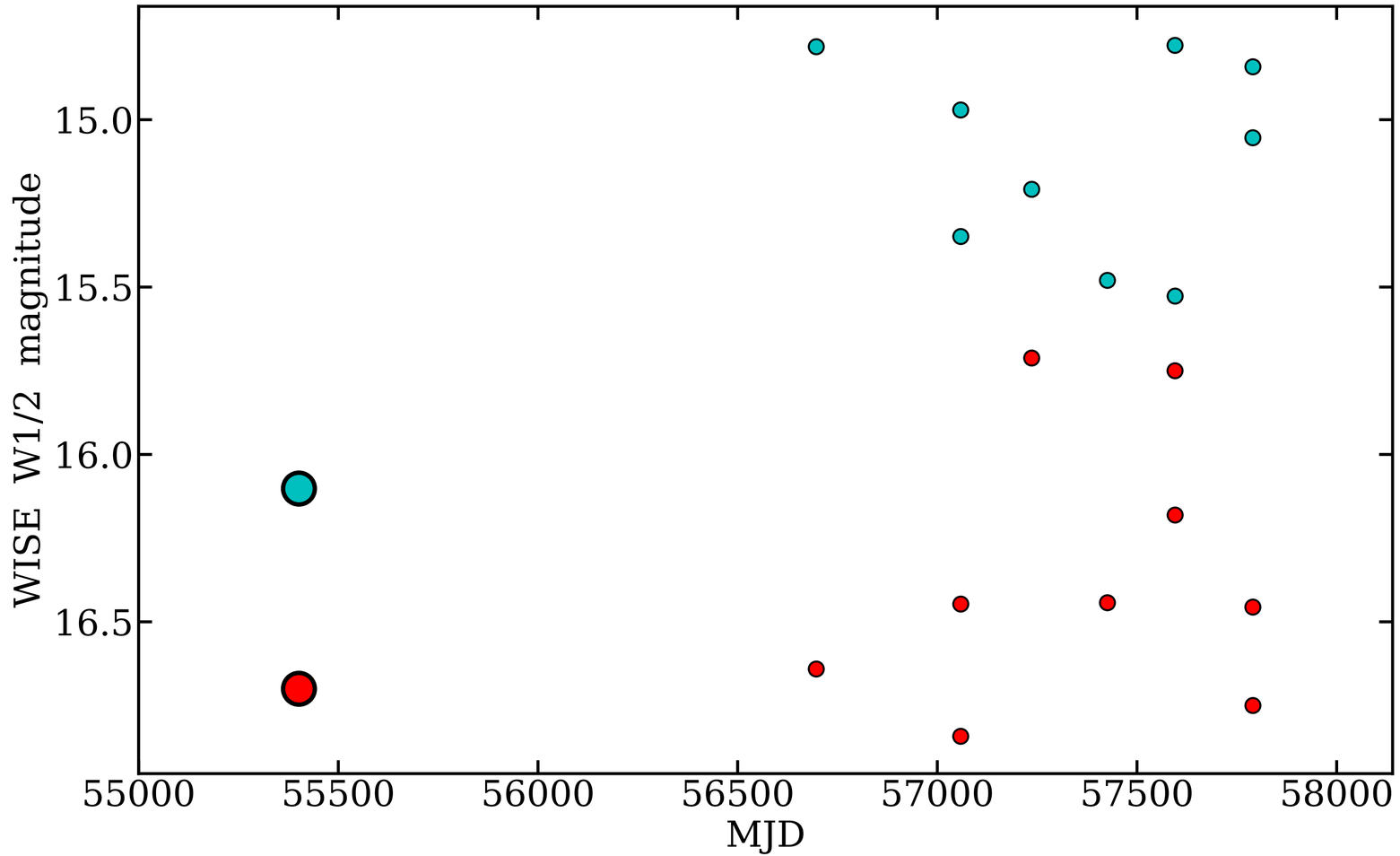

(R.A., Decl.) = 230.7620819 , 59.275862
WISE W1/2 magnitude
14.5
15.0
15.5
16.0
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

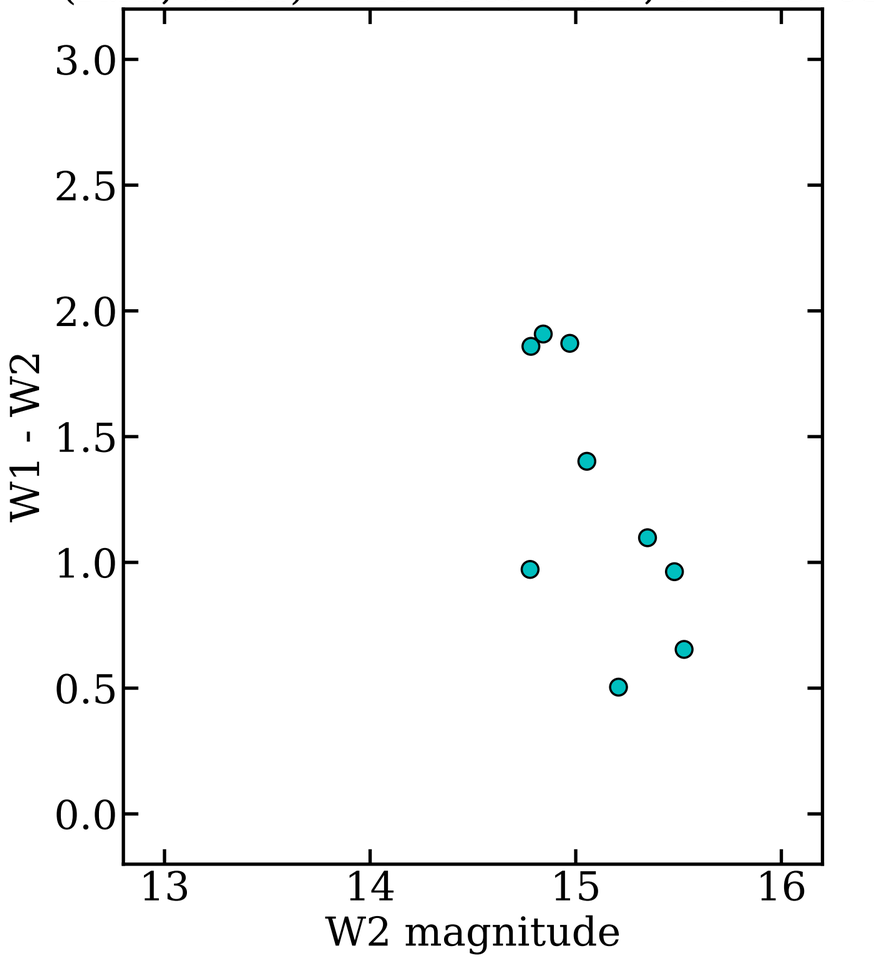

(R.A., Decl.) = 230.9403943 , 33.799934
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

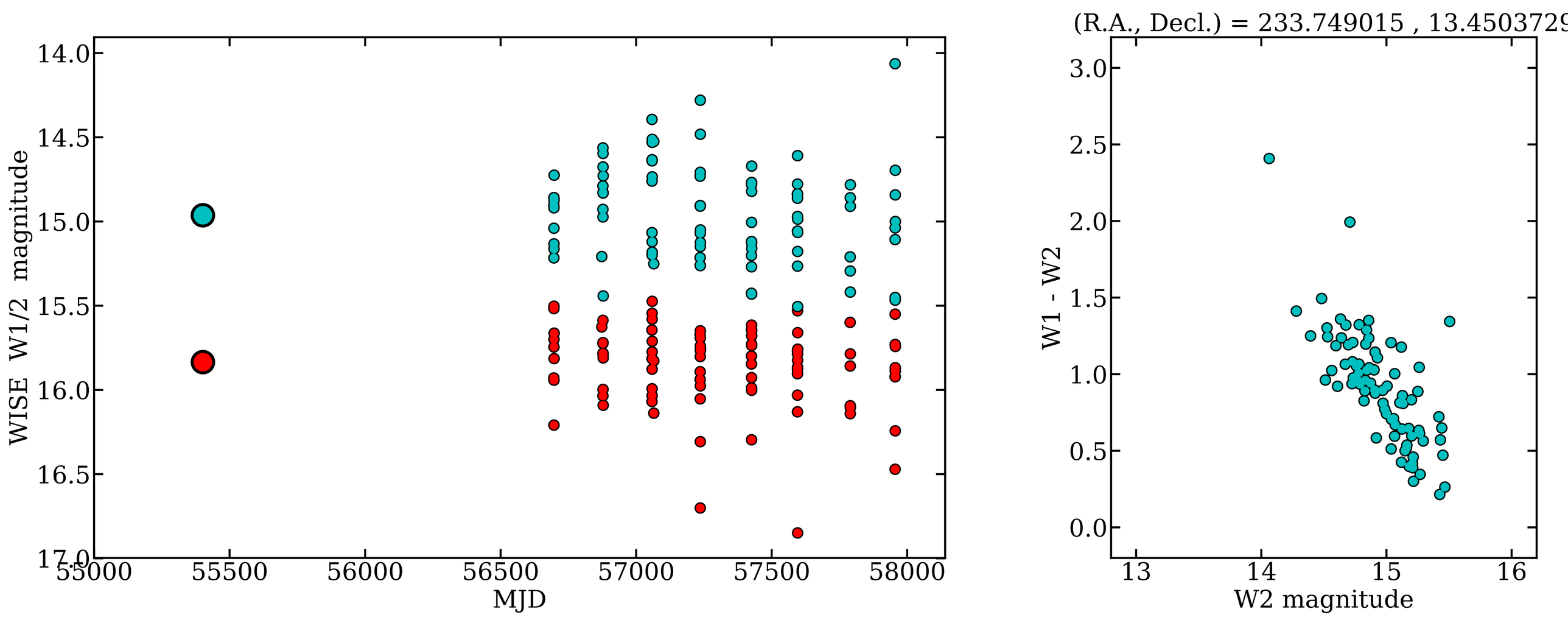

14.5
15.0
15.5
16.0
16.5
17.0
17.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

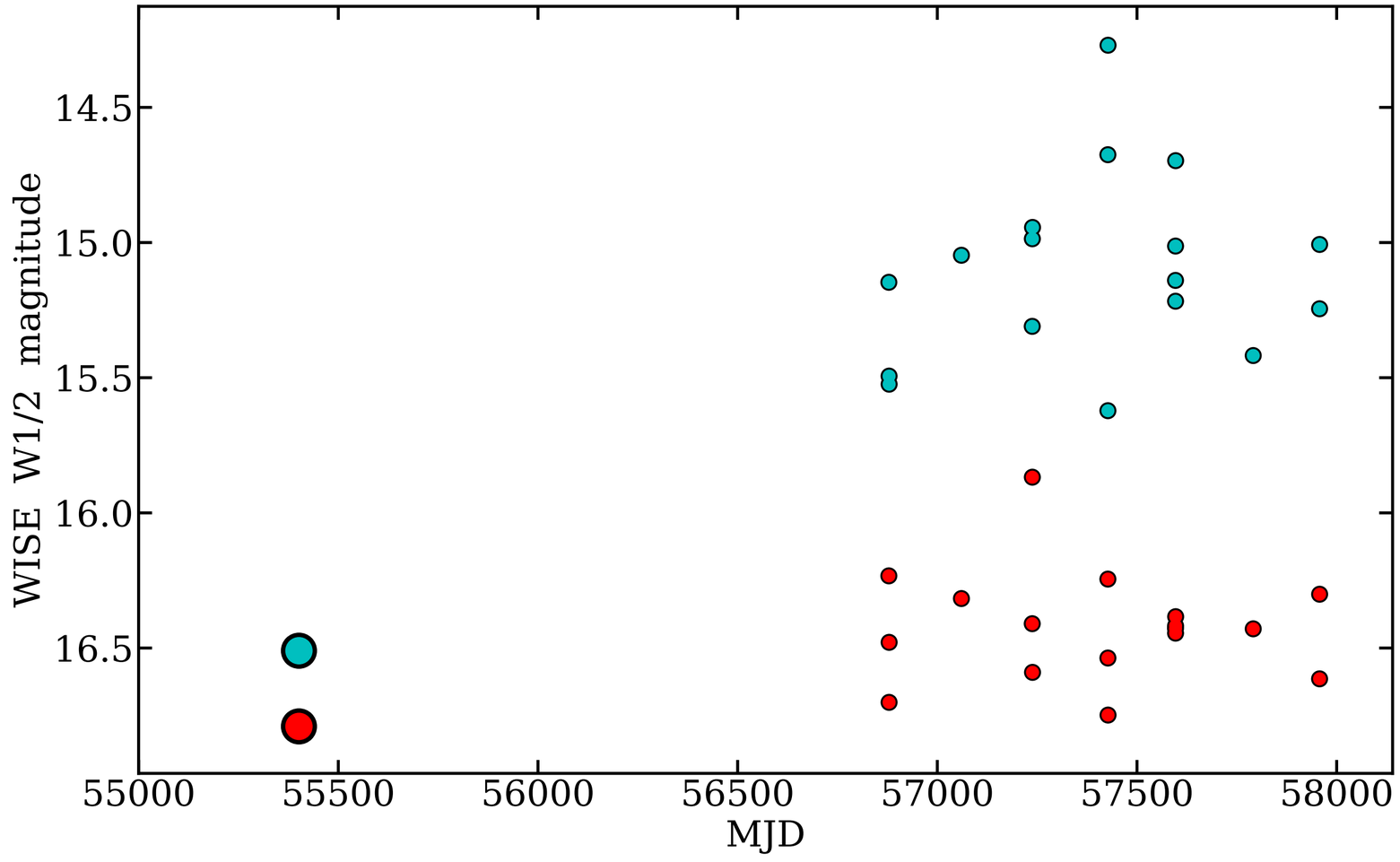

(R.A., Decl.) = 231.0174601 , 8.2773879
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

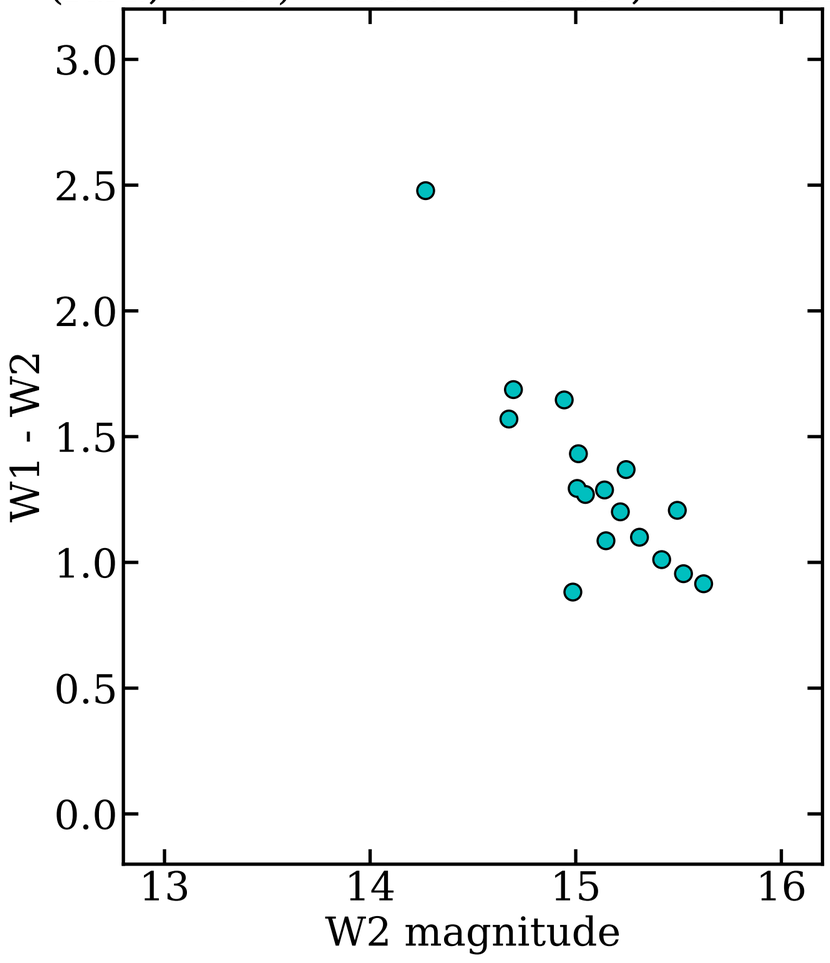

(R.A., Decl.) = 231.6577434 , -20.833386
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

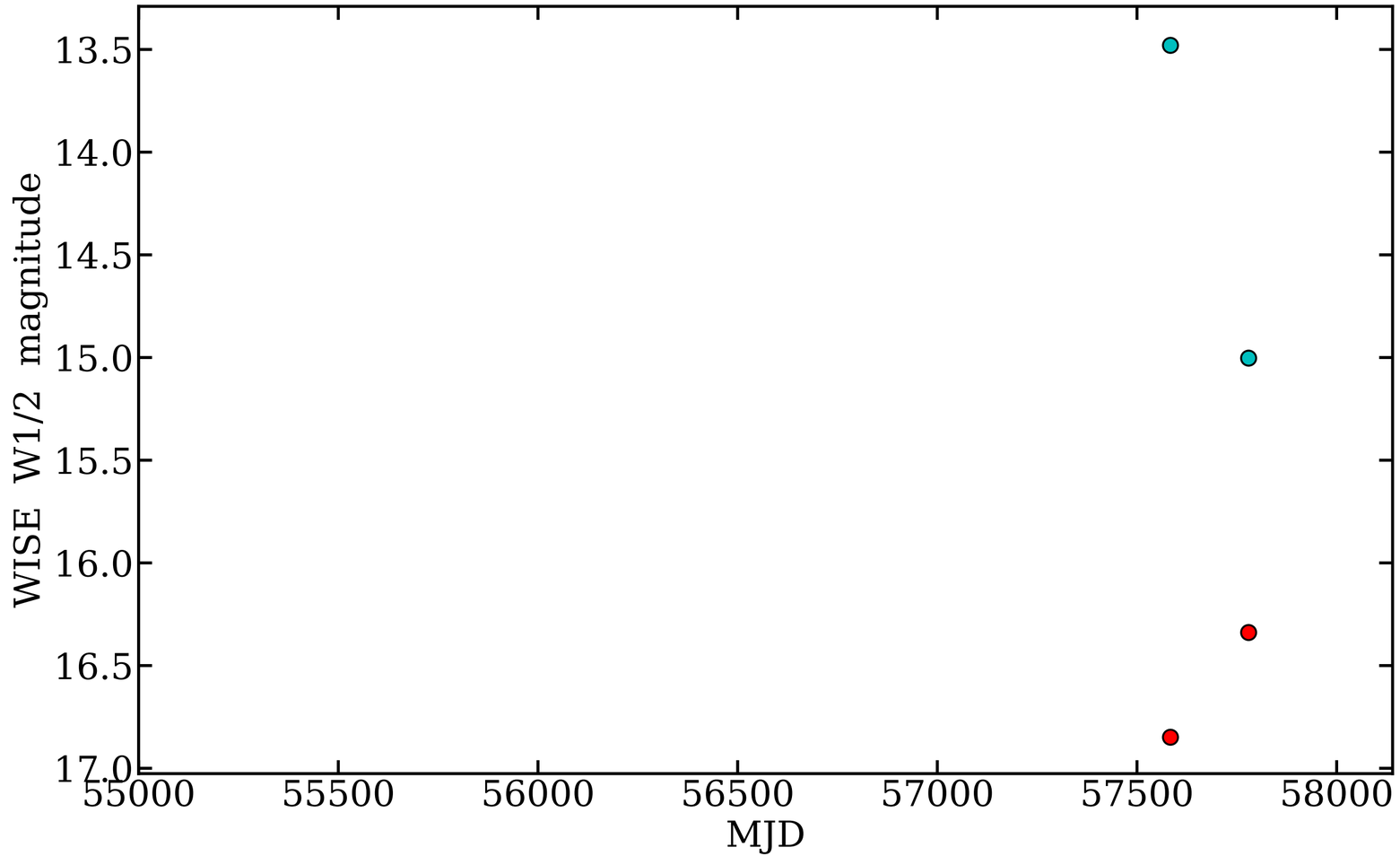

15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

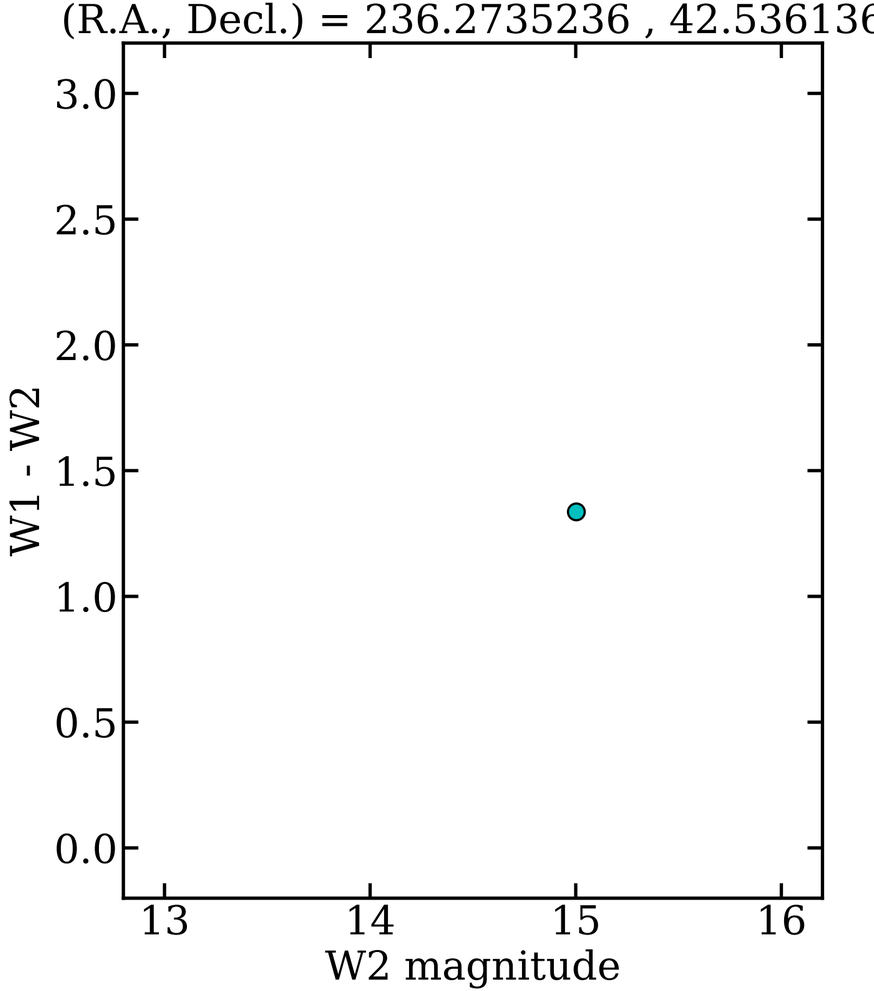

(R.A., Decl.) = 231.8034432 , 6.6895663
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

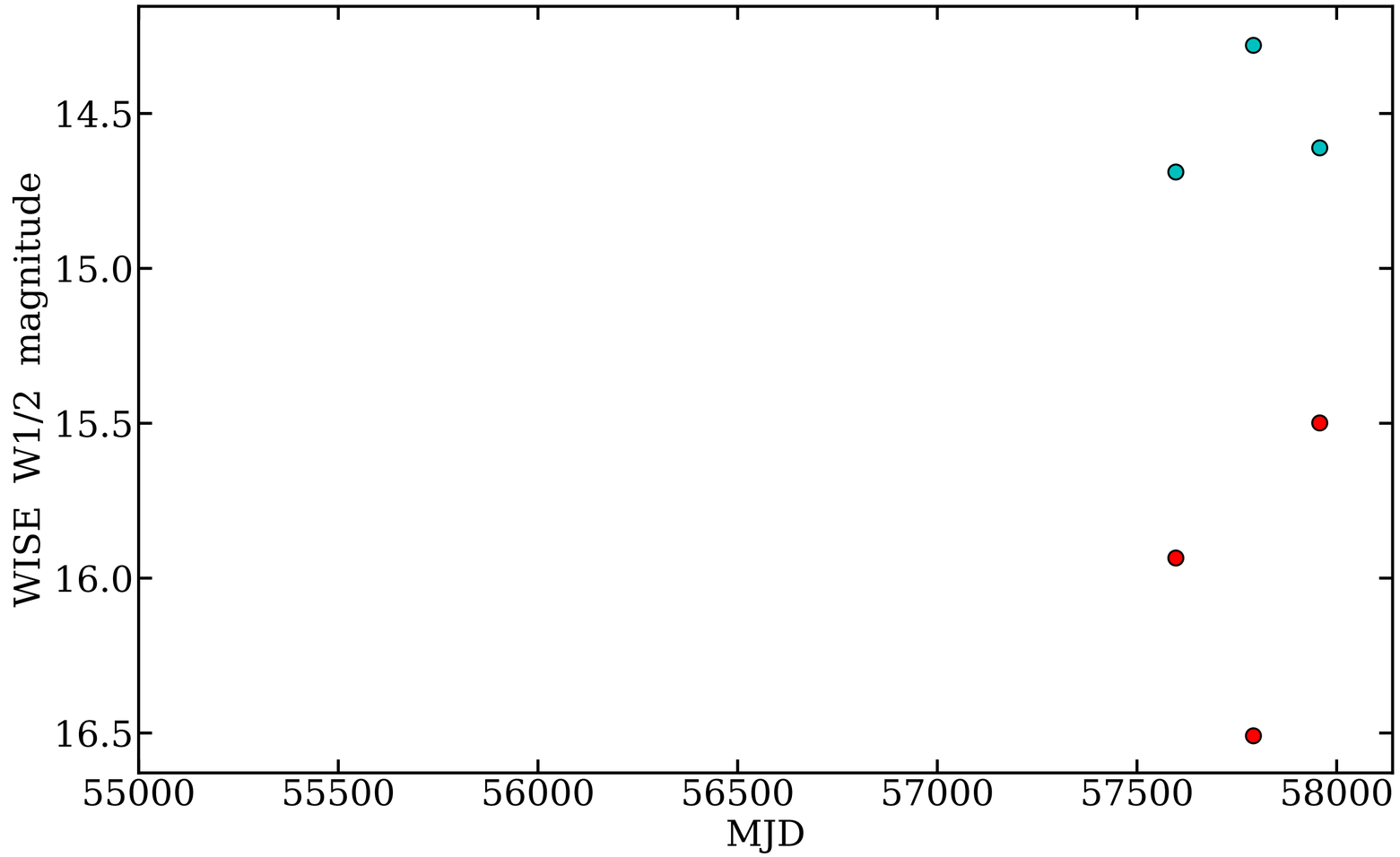

(R.A., Decl.) = 233.749015 , 13.4503729
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

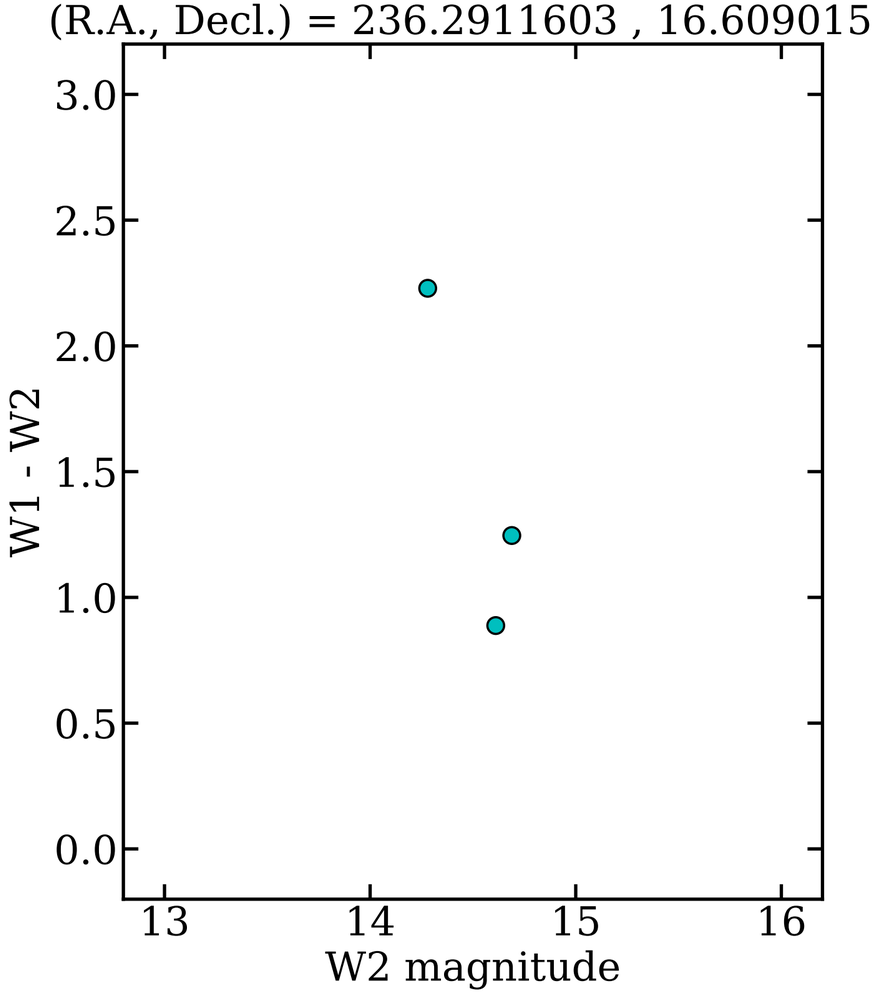

WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
MJD

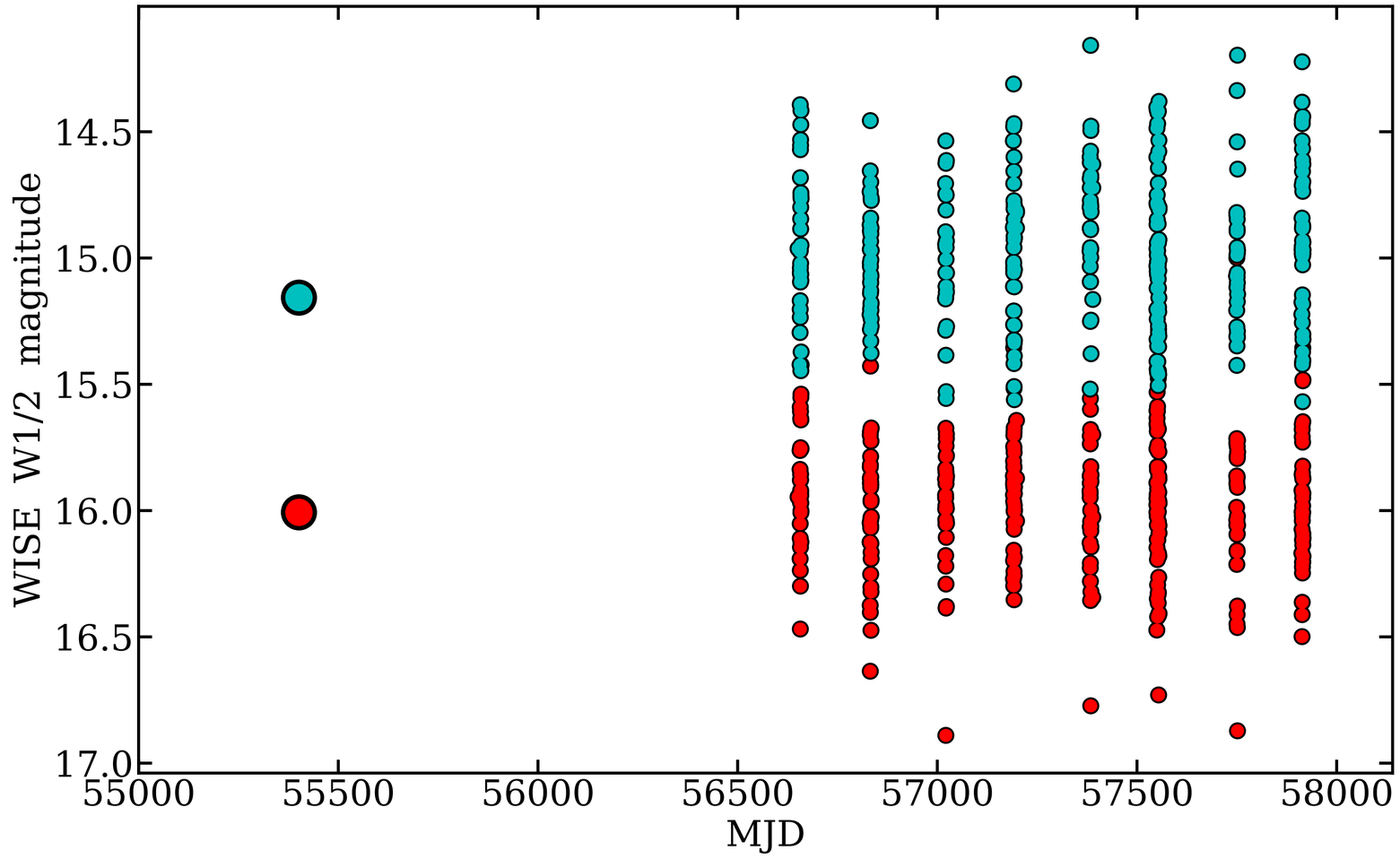

(R.A., Decl.) = 235.9450039 , 17.007921
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

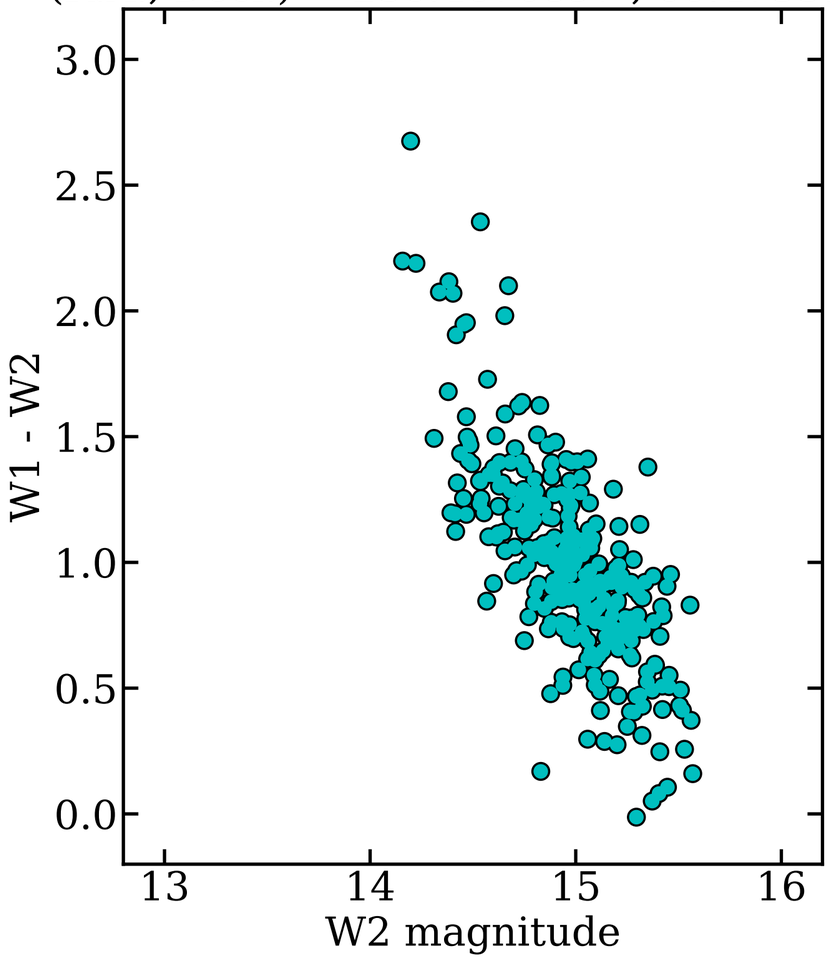

13.5
14.0
14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD


(R.A., Decl.) = 236.2735236 , 42.536136
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude


WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
MJD


(R.A., Decl.) = 236.2911603 , 16.609015
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude


WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD


(R.A., Decl.) = 236.4670897 , 60.473318
W1 - W2
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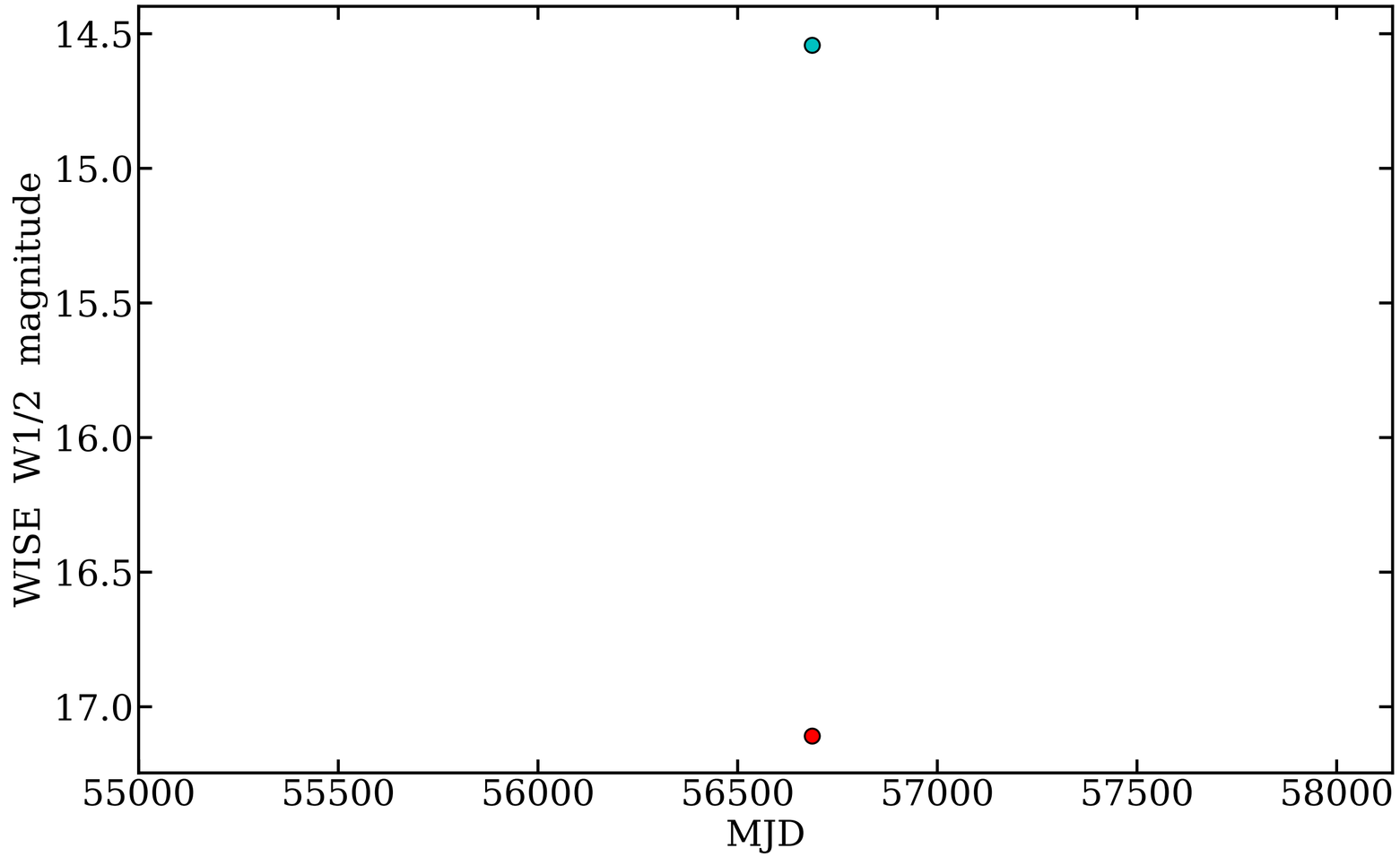
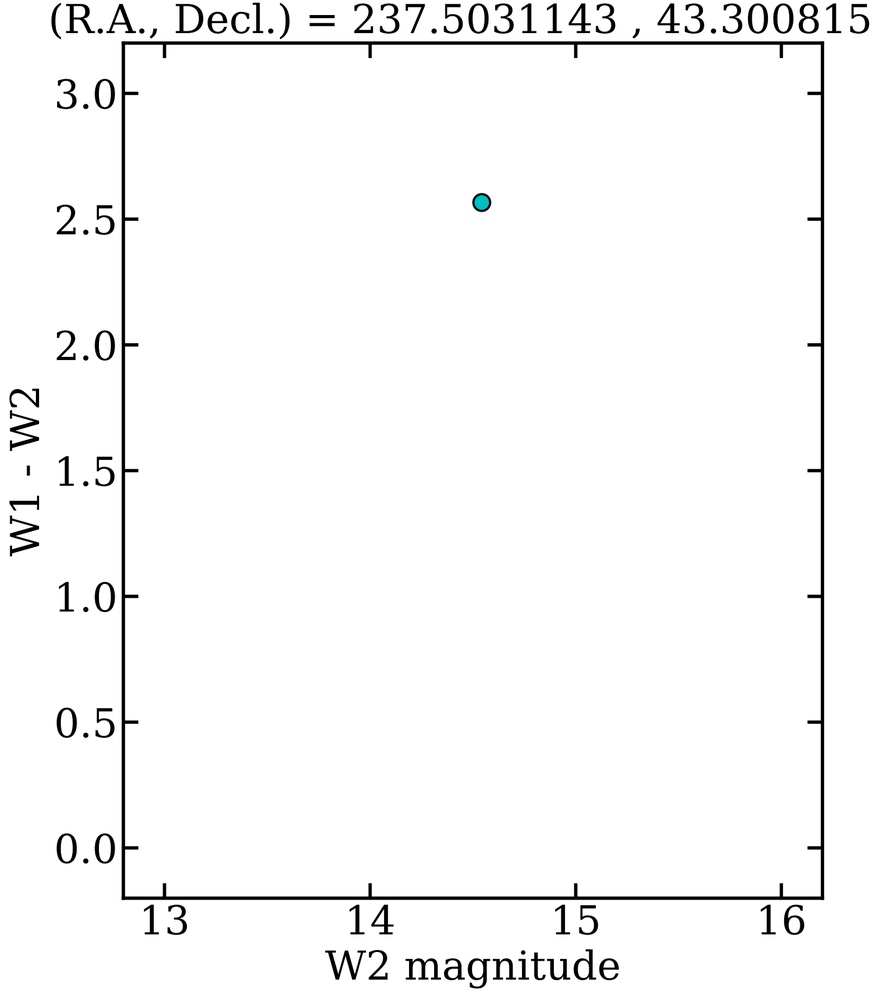
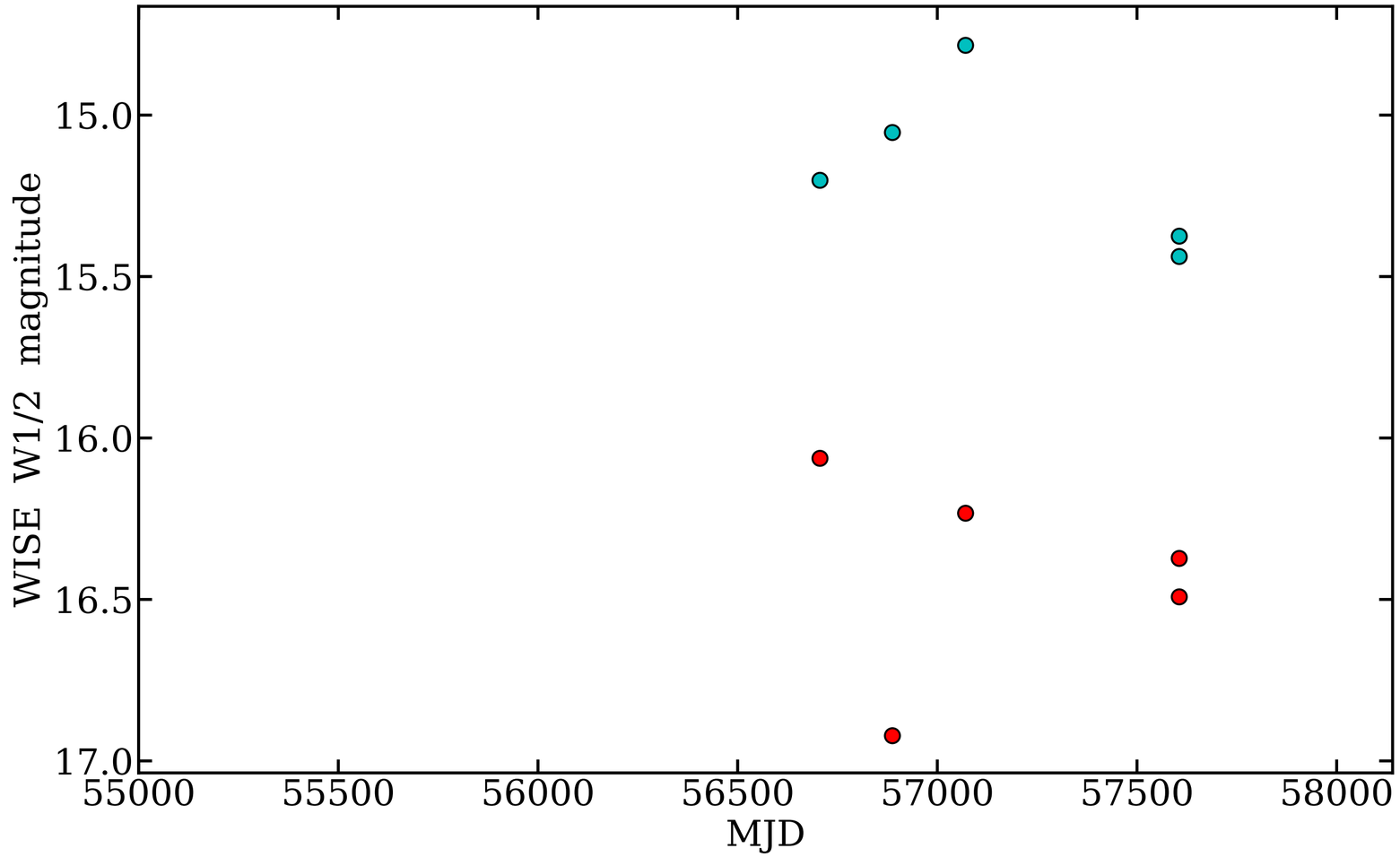
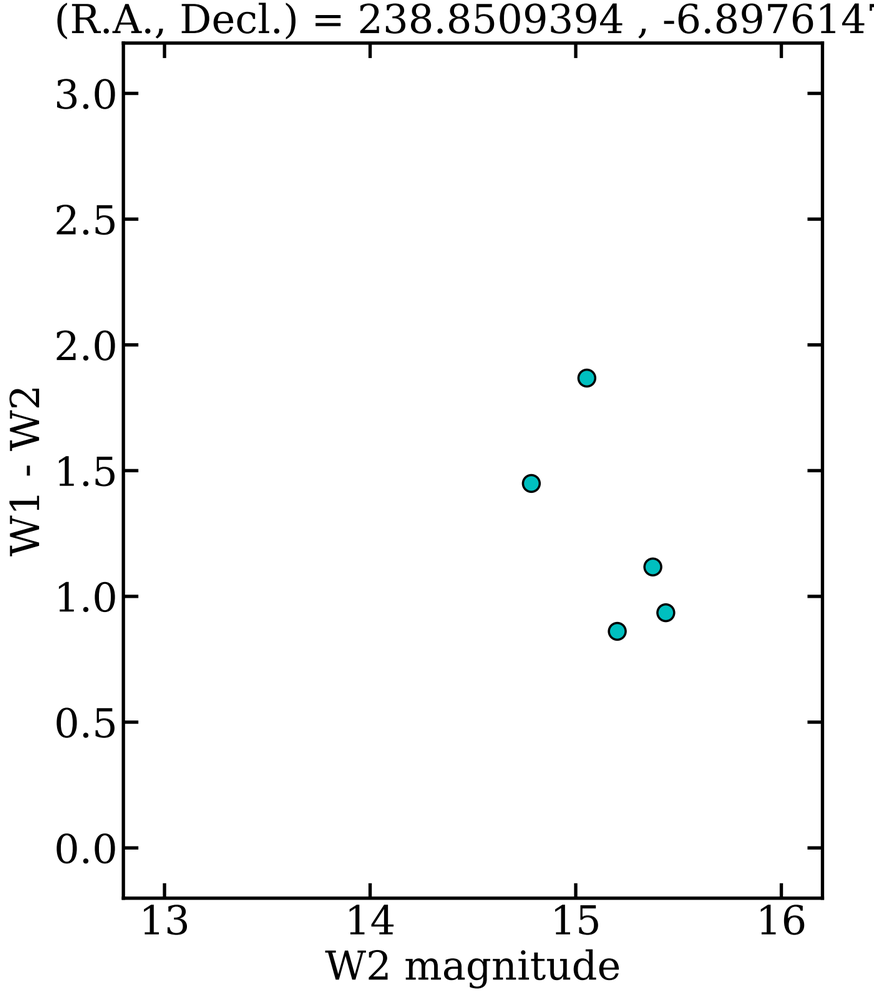
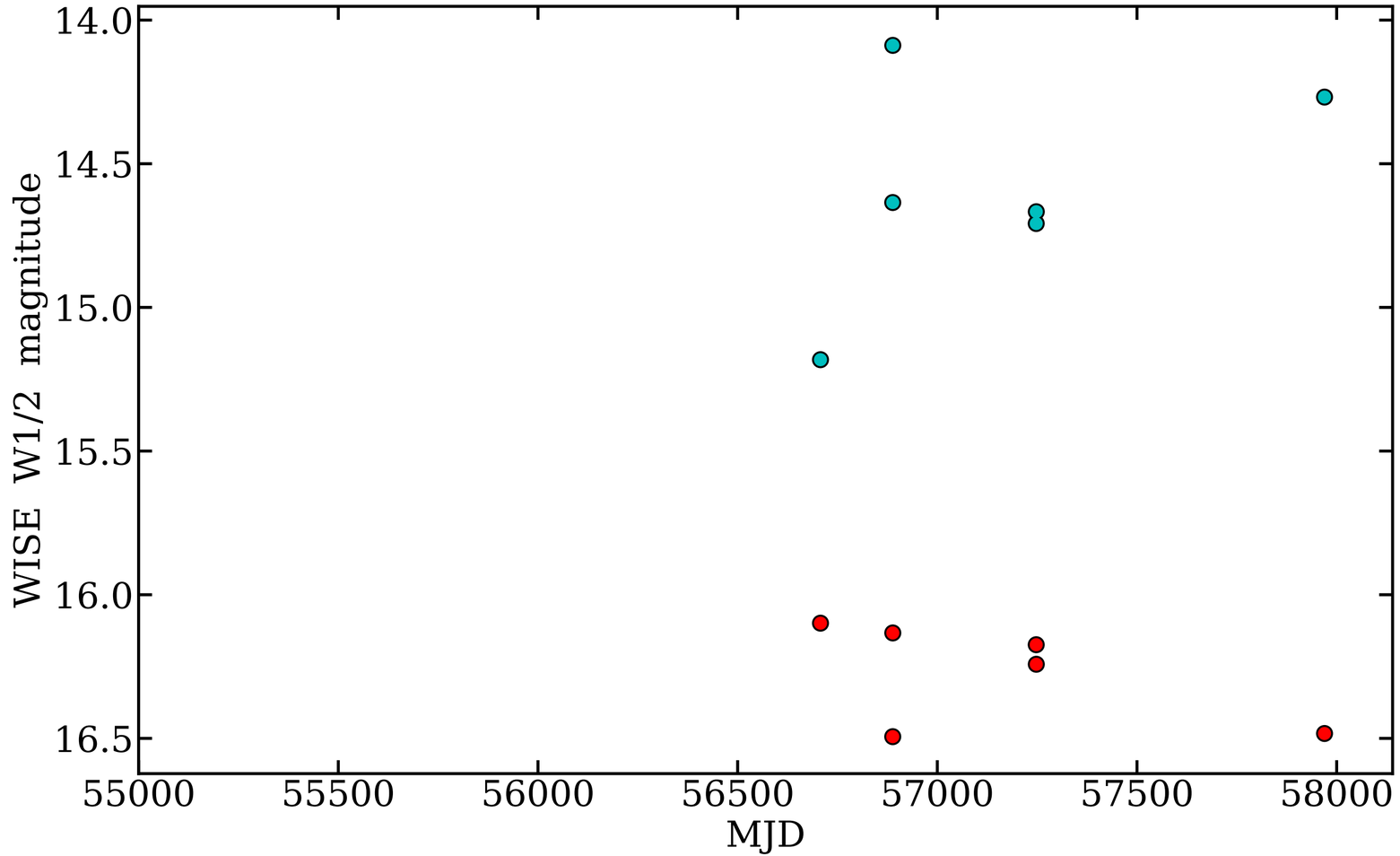
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

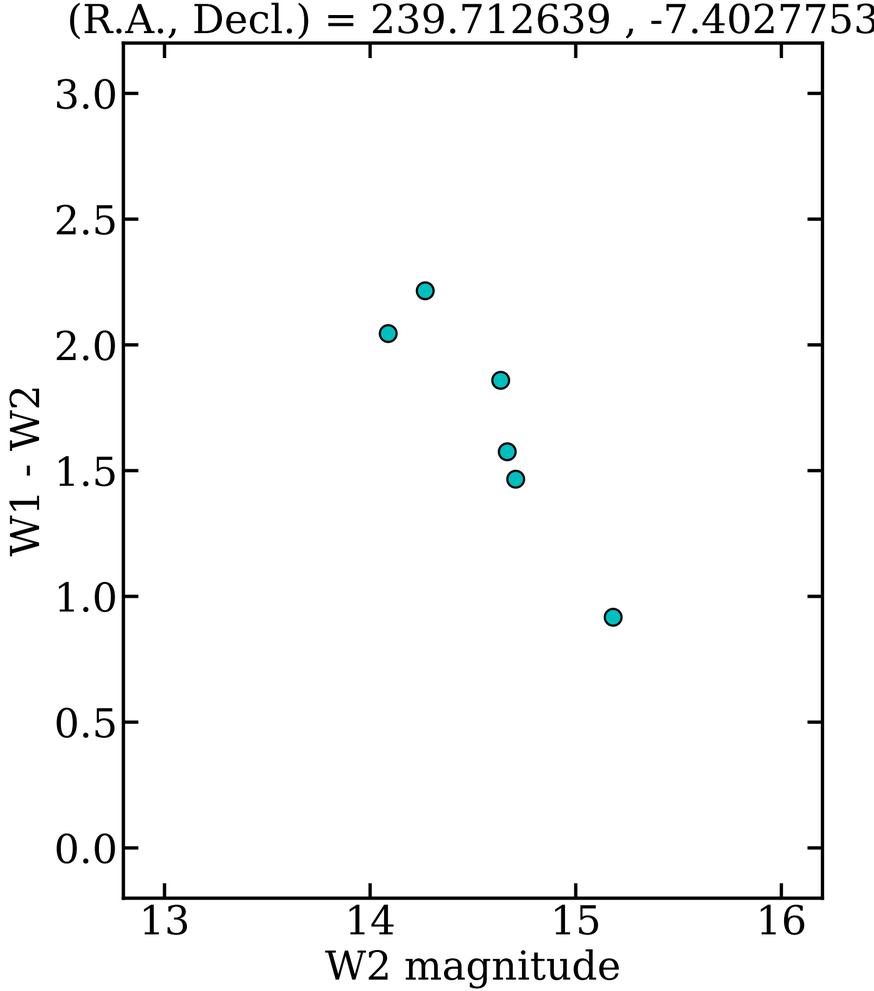

14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

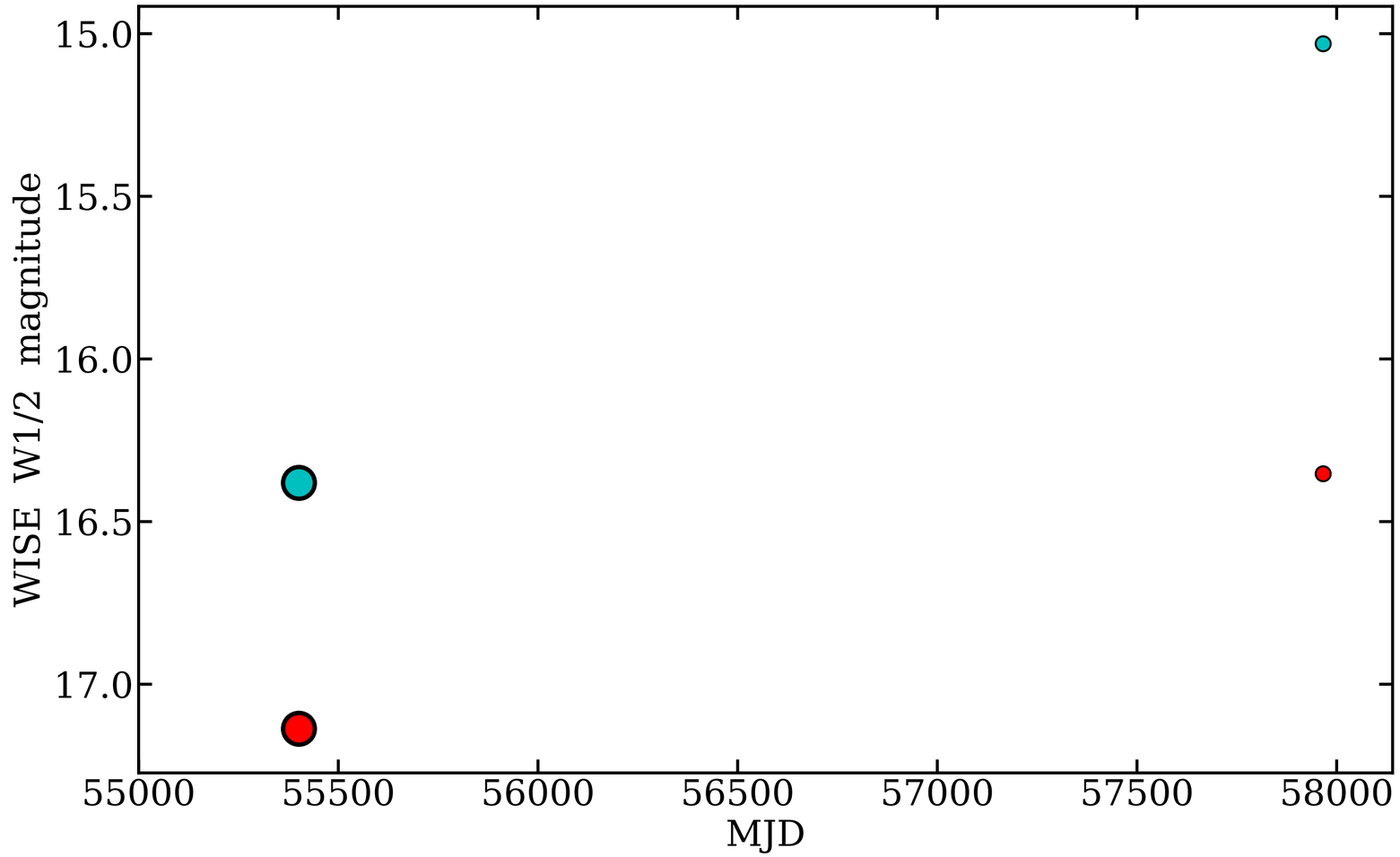

(R.A., Decl.) = 237.5031143 , 43.300815
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

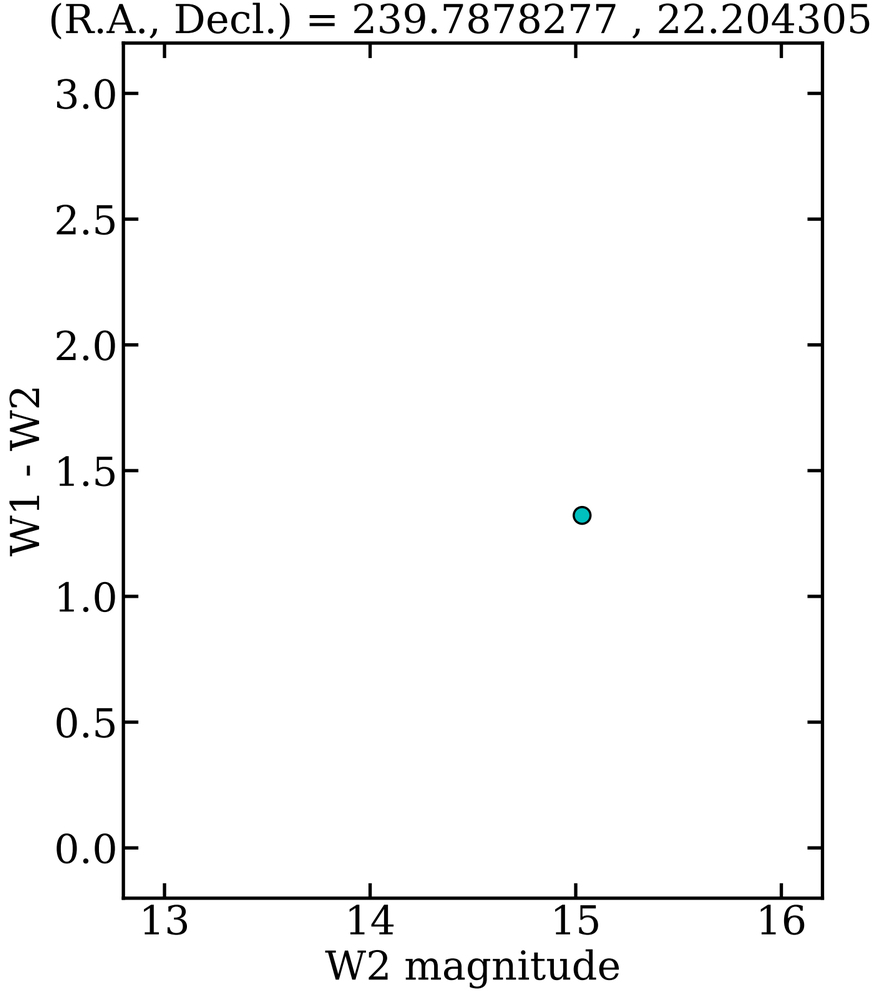

WISE W1/2 magnitude
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD

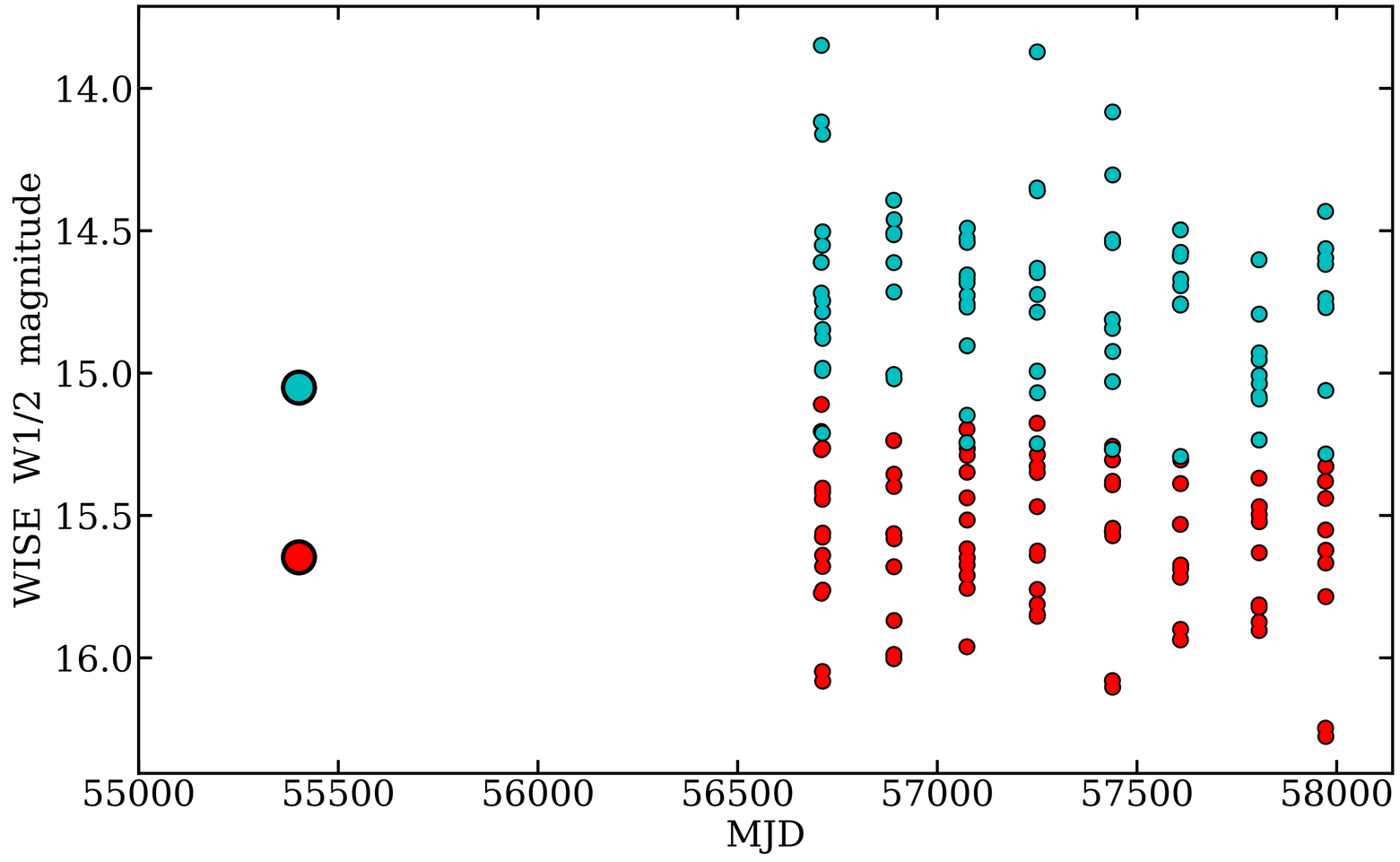

(R.A., Decl.) = 238.8509394 , -6.897614
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

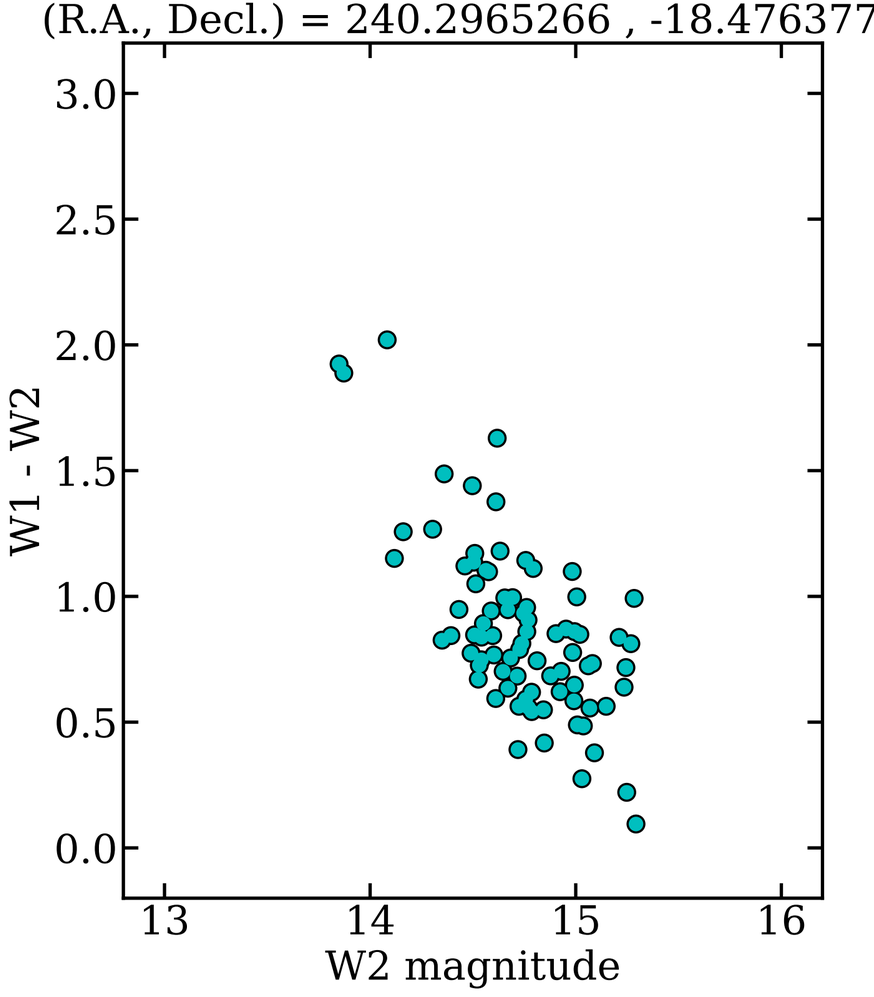

14.0
14.5
15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

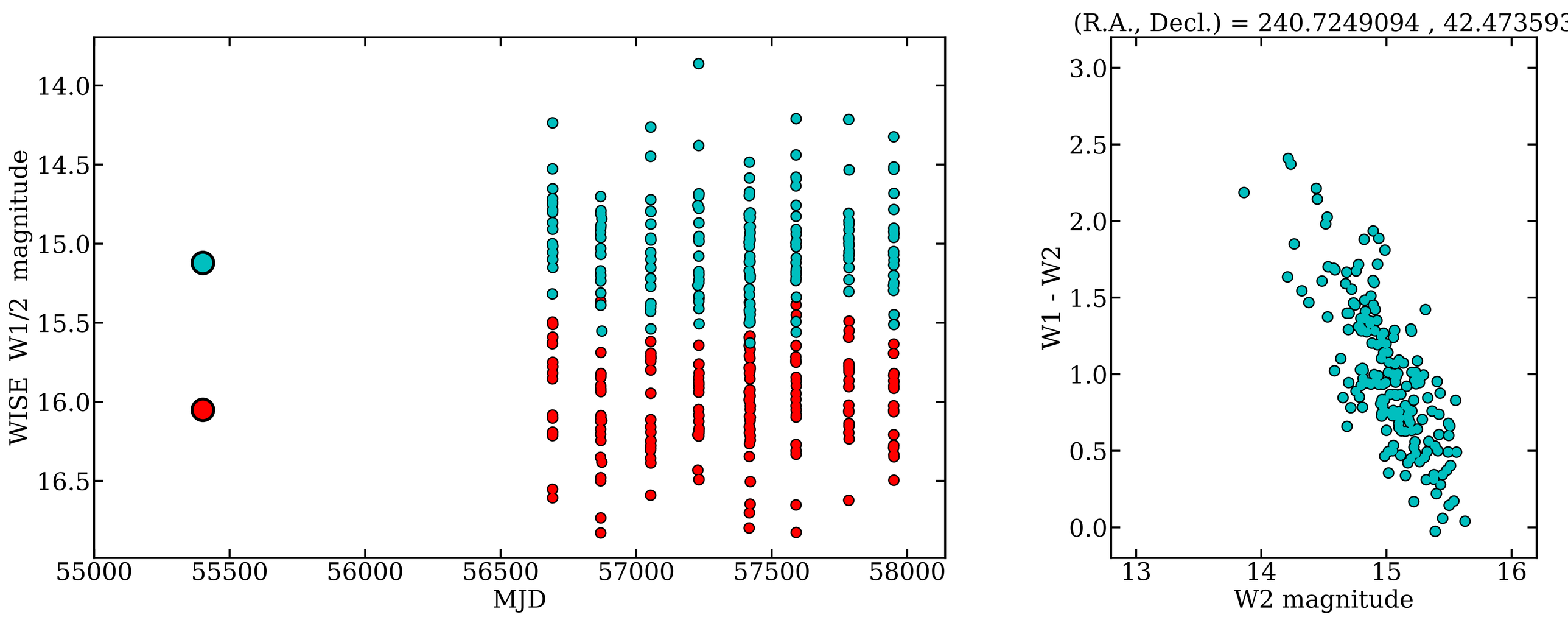

(R.A., Decl.) = 239.712639 , -7.4027753
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

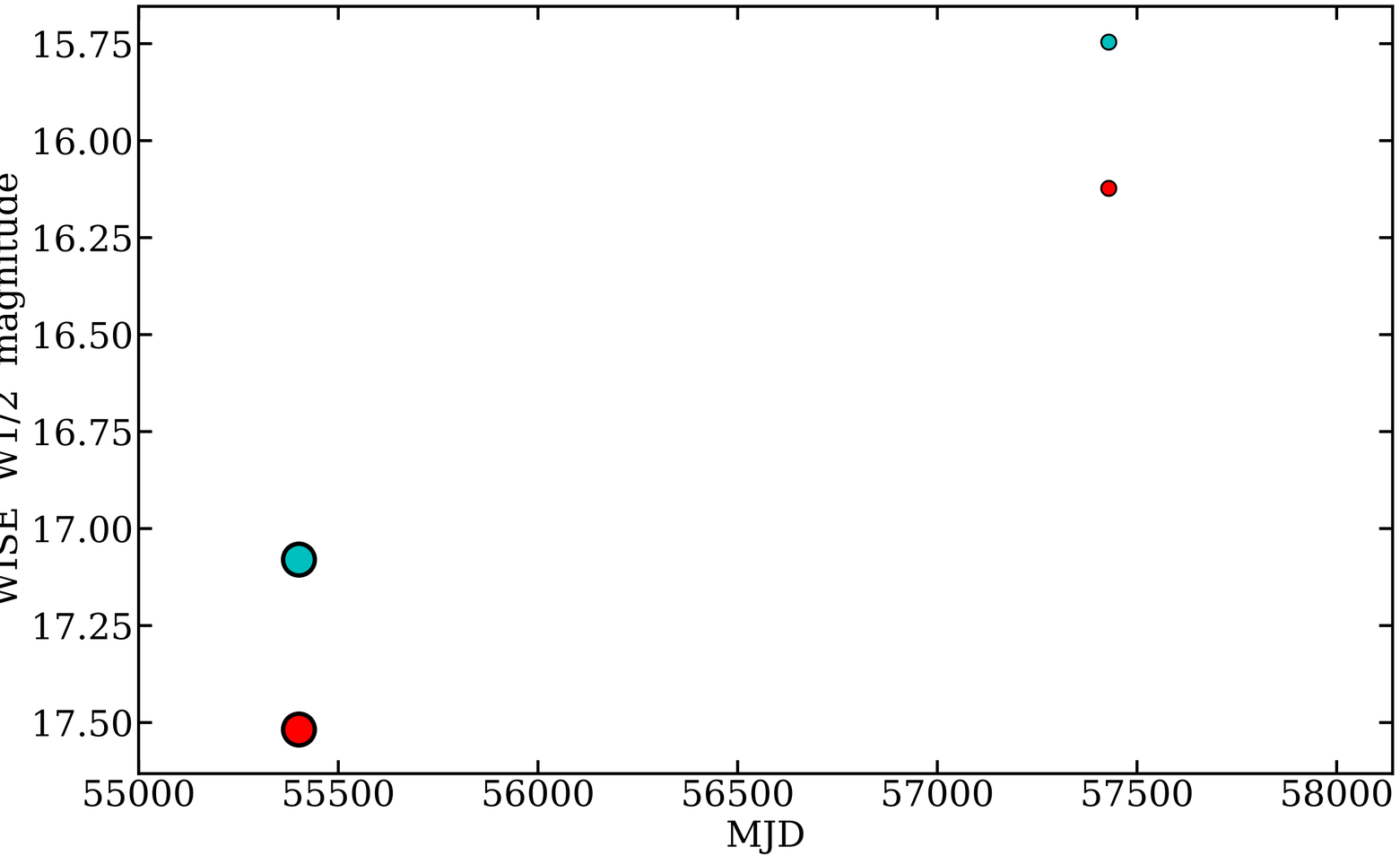

15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

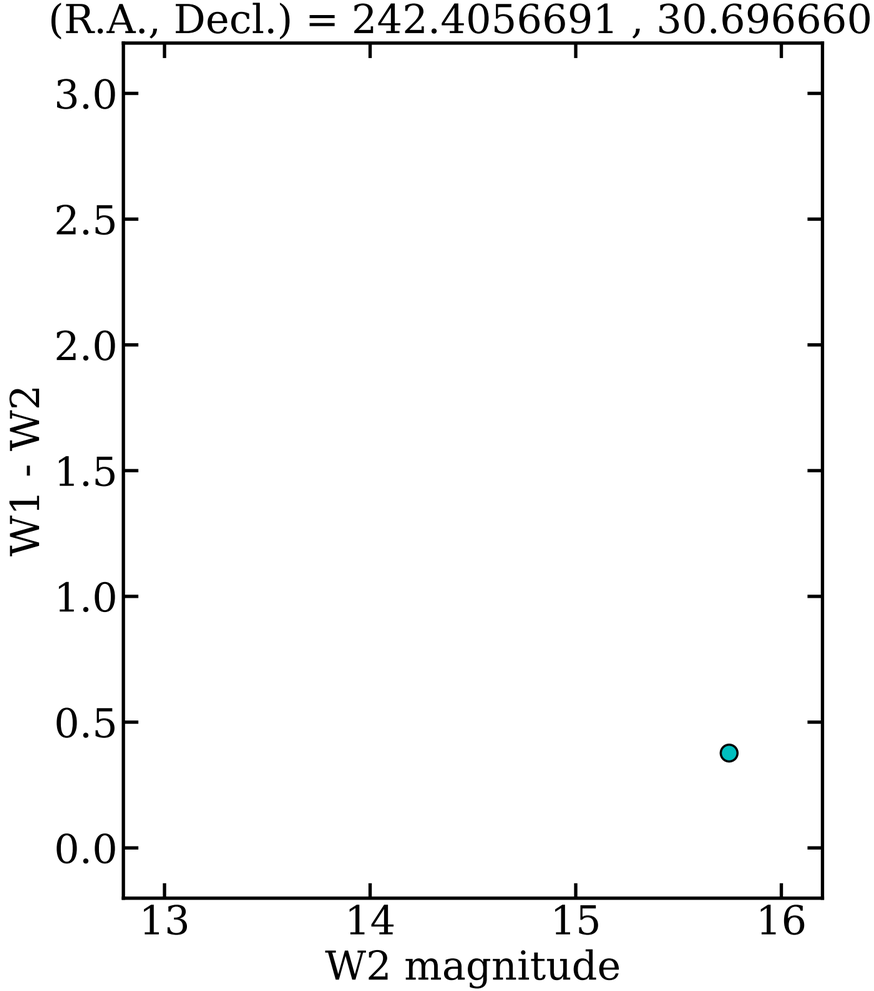

(R.A., Decl.) = 239.7878277 , 22.204305
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

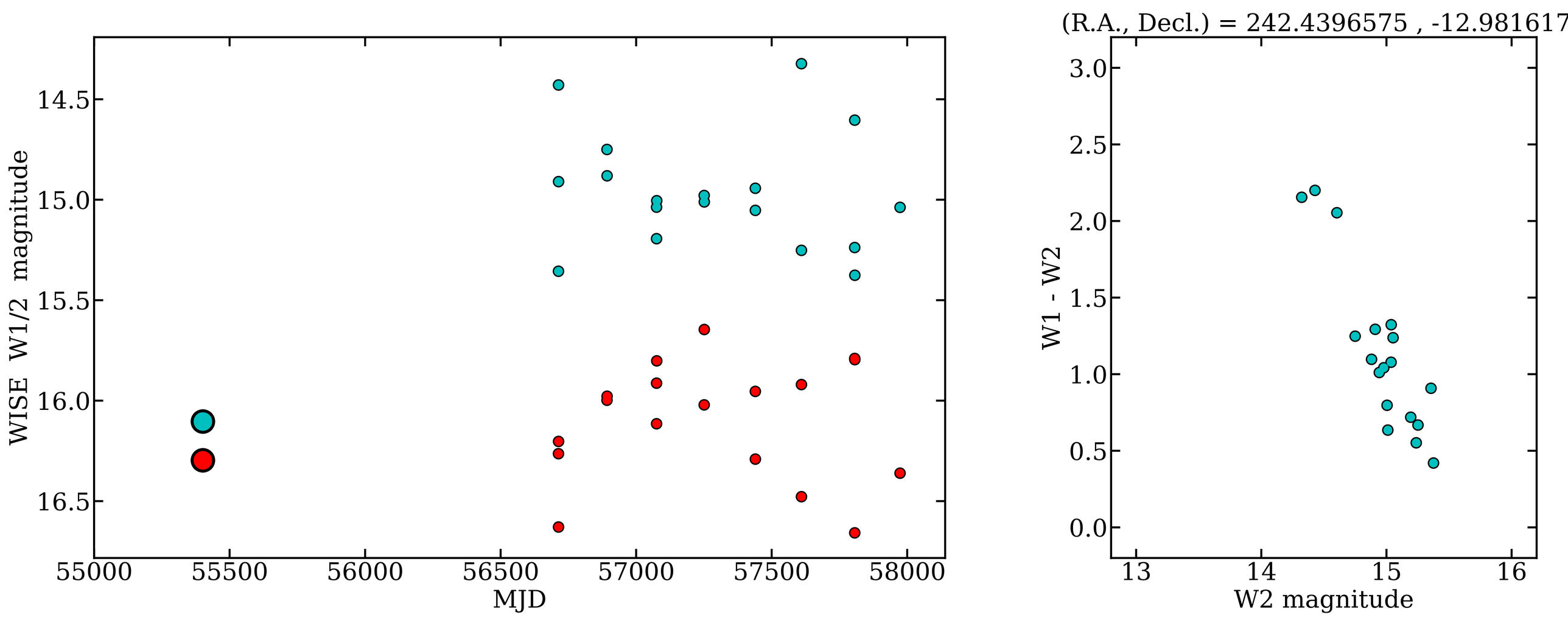

14.0
14.5
15.0
15.5
16.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

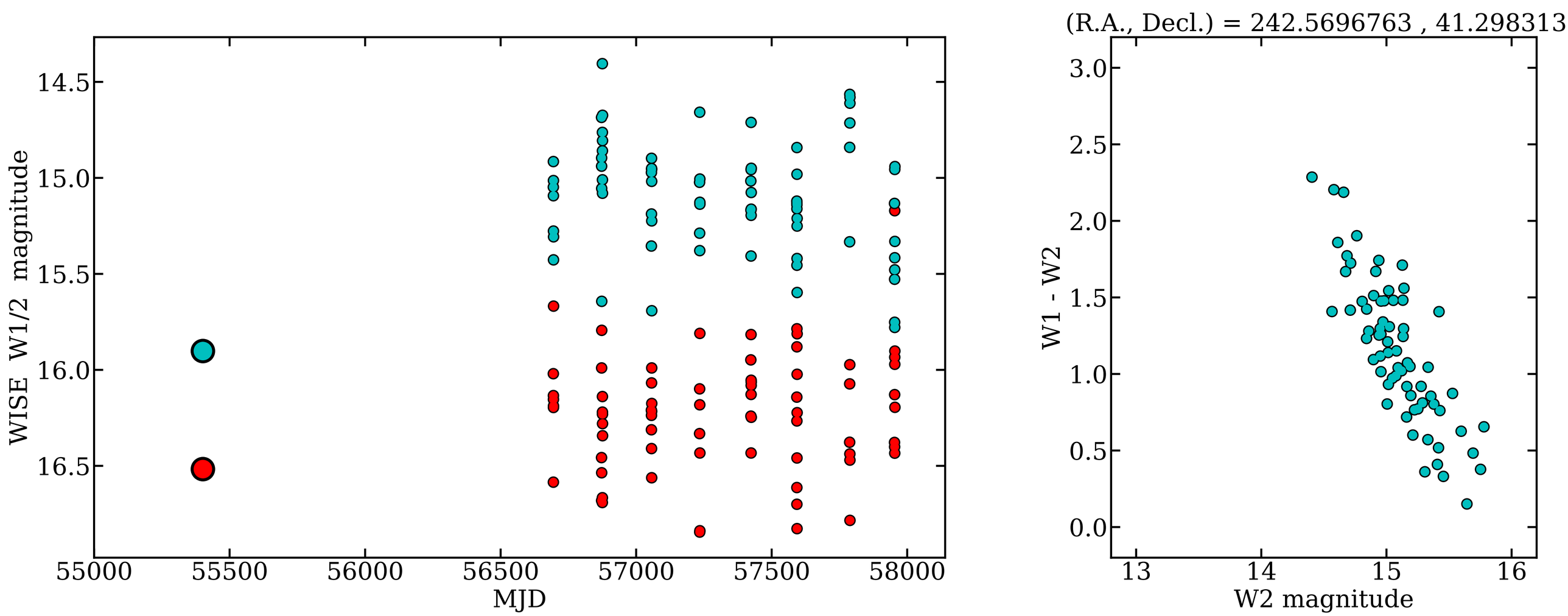

(R.A., Decl.) = 240.2965266 , -18.476377
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

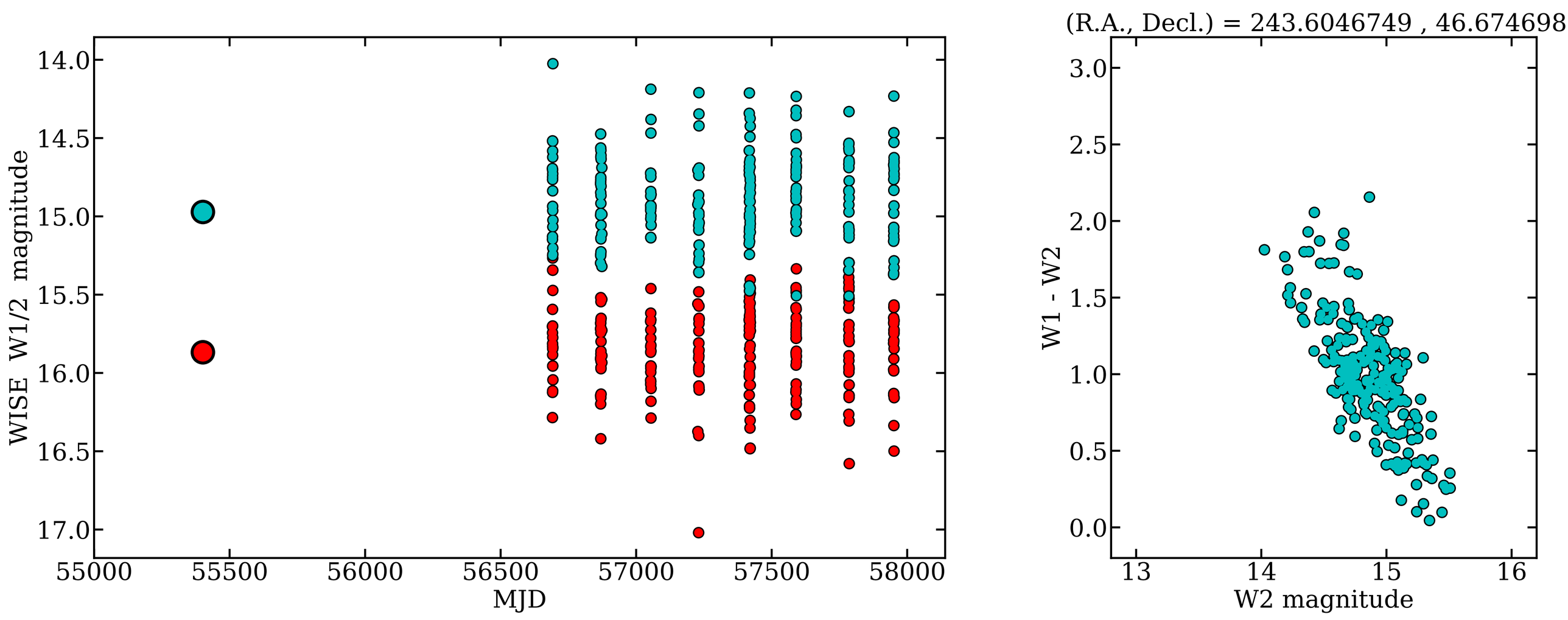

(R.A., Decl.) = 240.7249094 , 42.473593
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

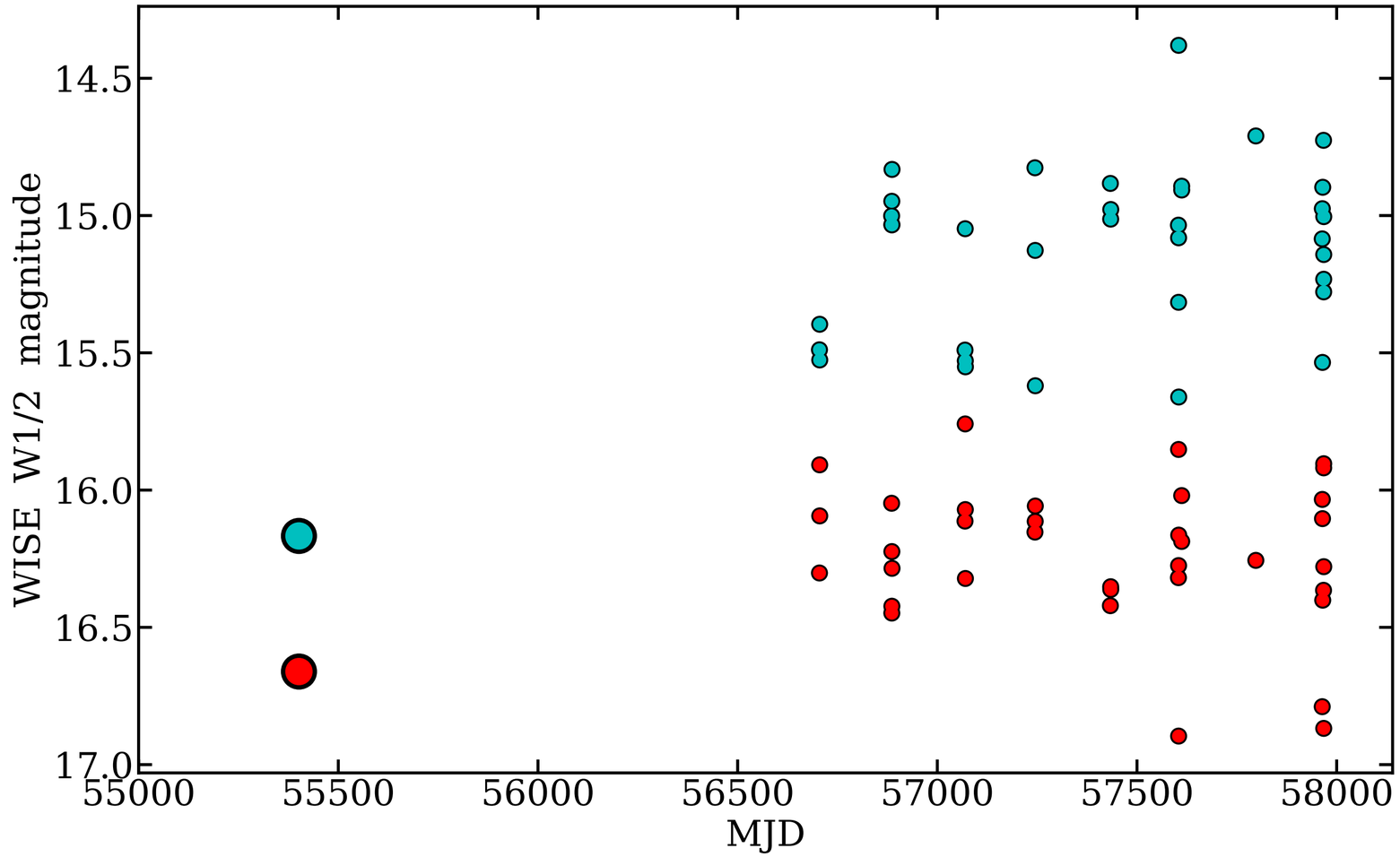

15.75
16.00
16.25
16.50
16.75
17.00
17.25
17.50
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

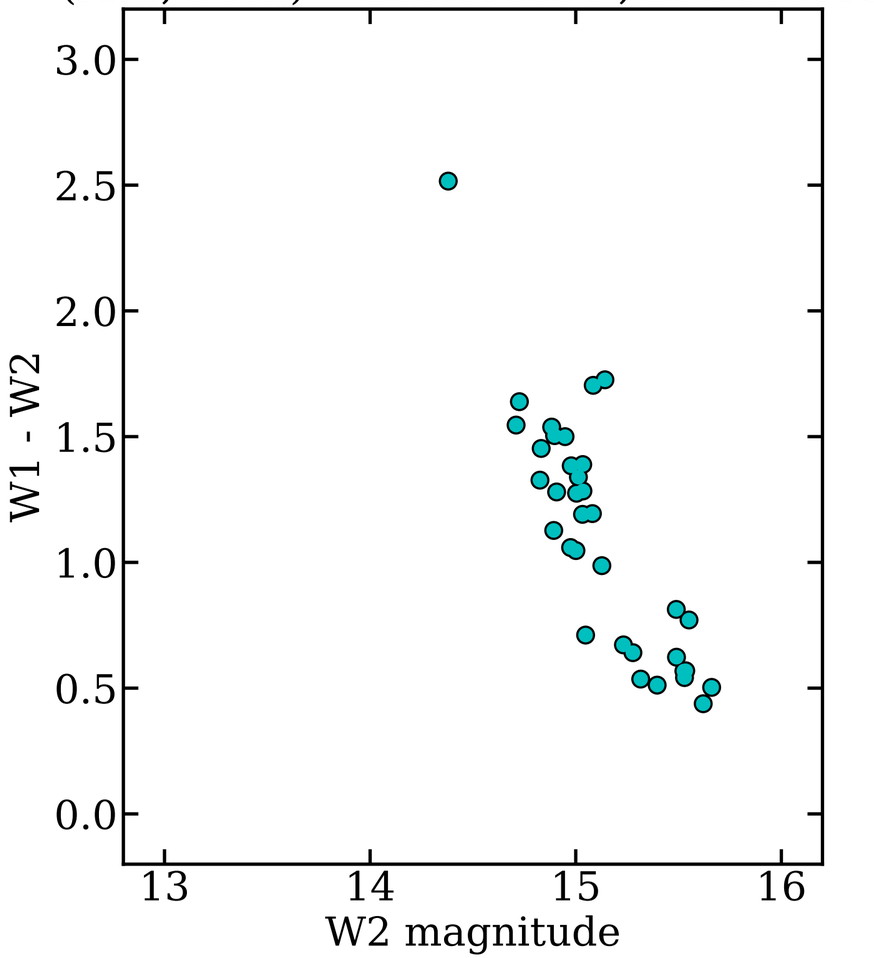

(R.A., Decl.) = 242.4056691 , 30.696660
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

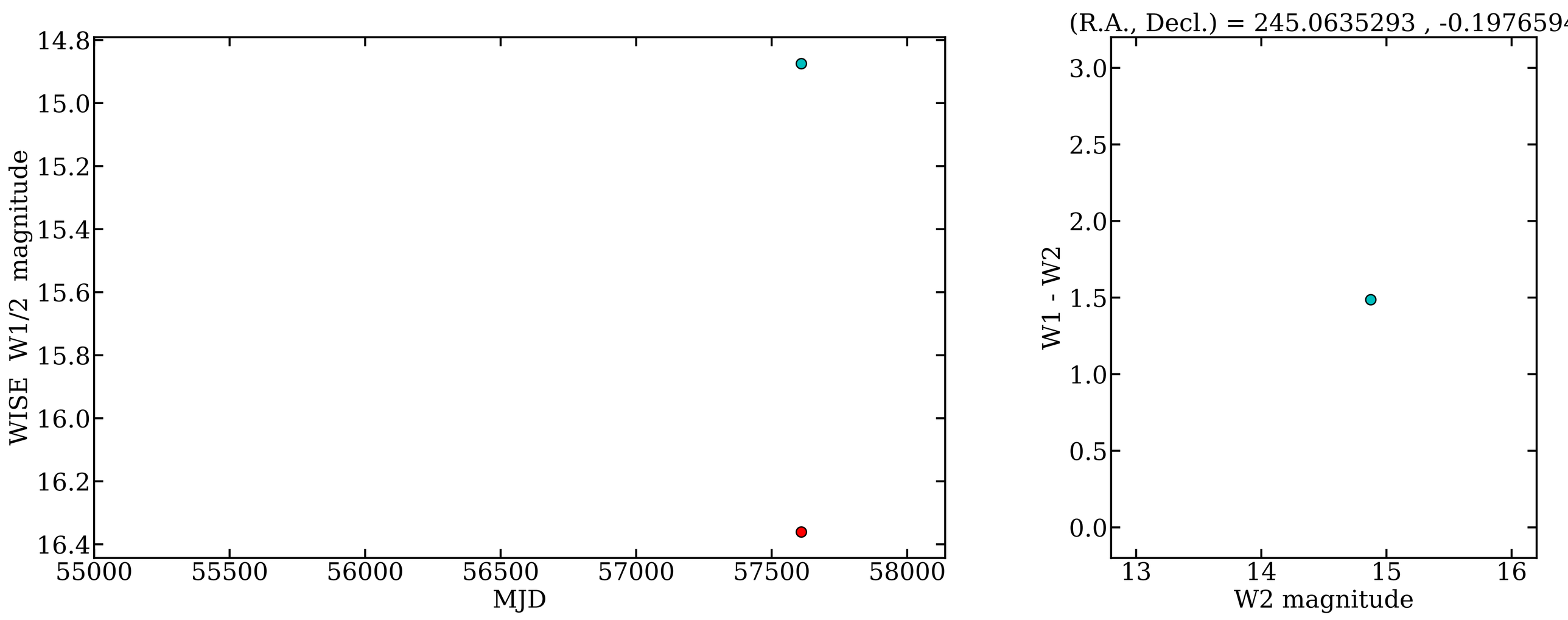

(R.A., Decl.) = 242.4396575 , -12.981617
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

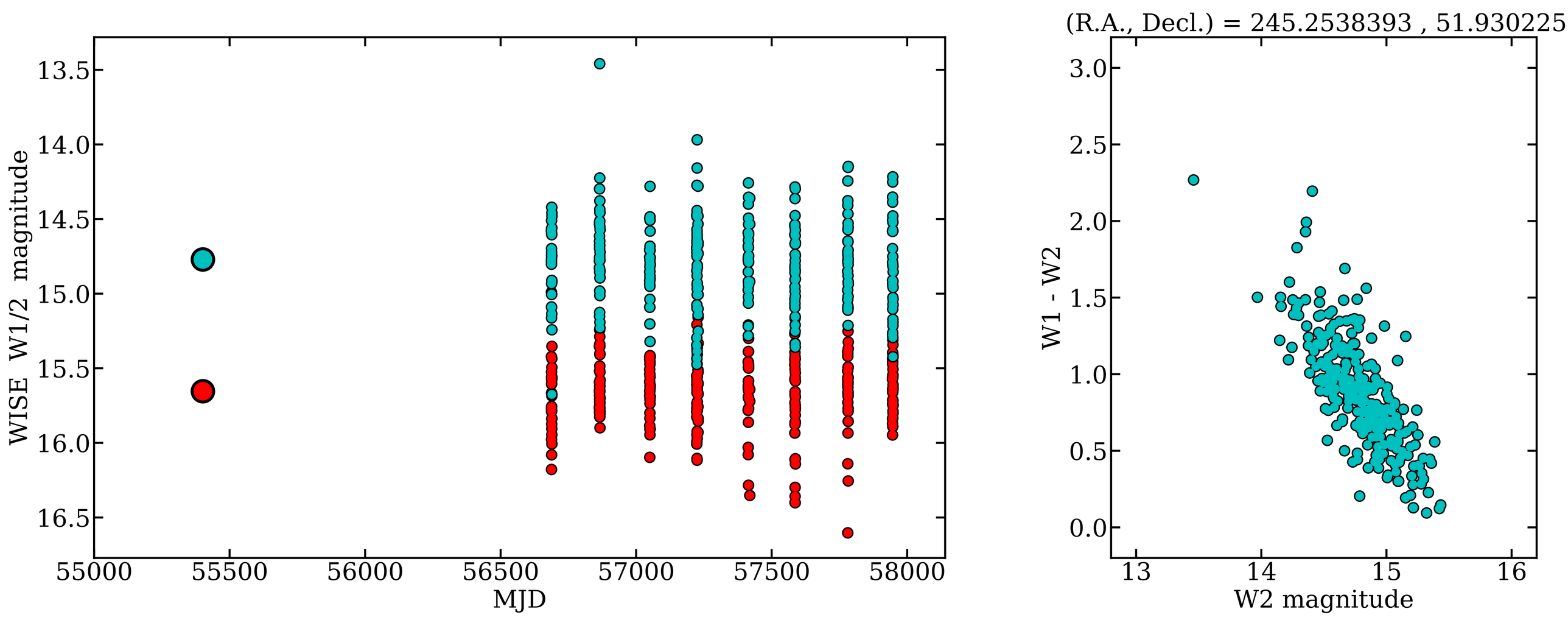

(R.A., Decl.) = 242.5696763 , 41.298313
WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

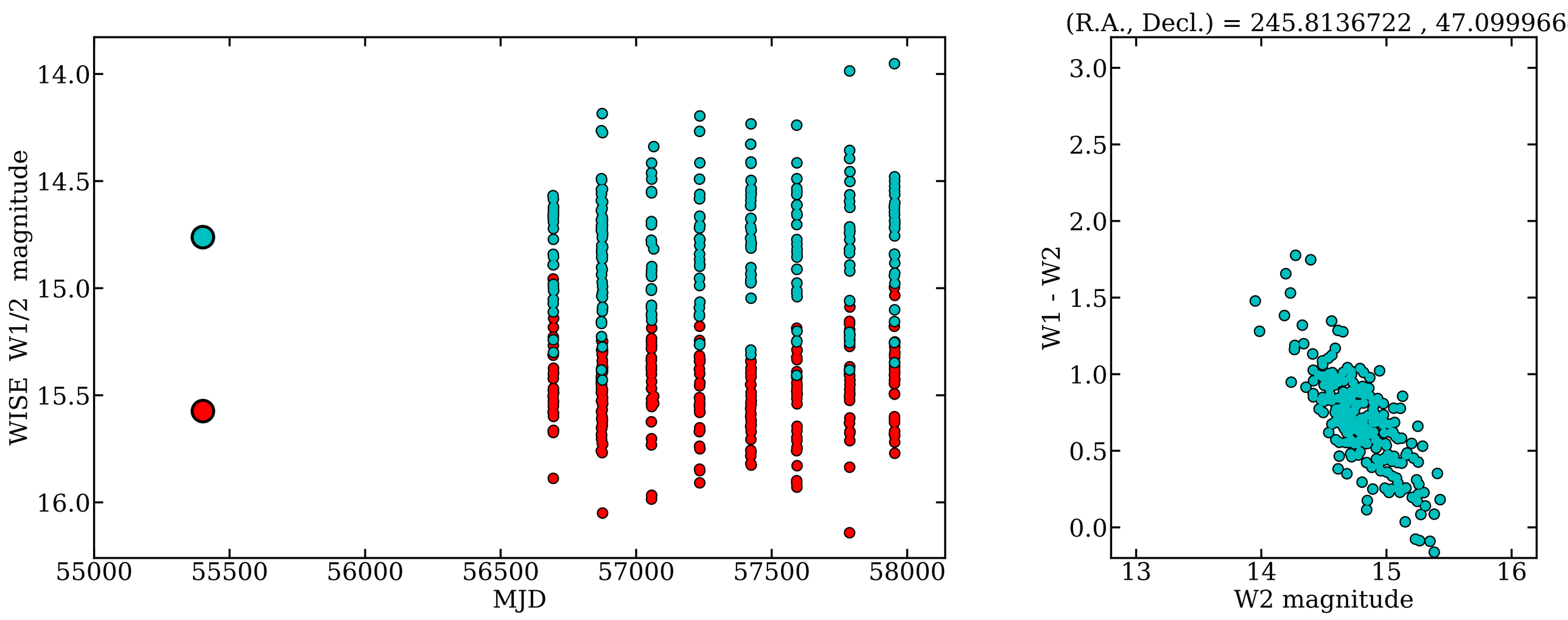

(R.A., Decl.) = 243.6046749 , 46.674698
WISE W1/2 magnitude
MJD
W1 - W2
W2 magnitude

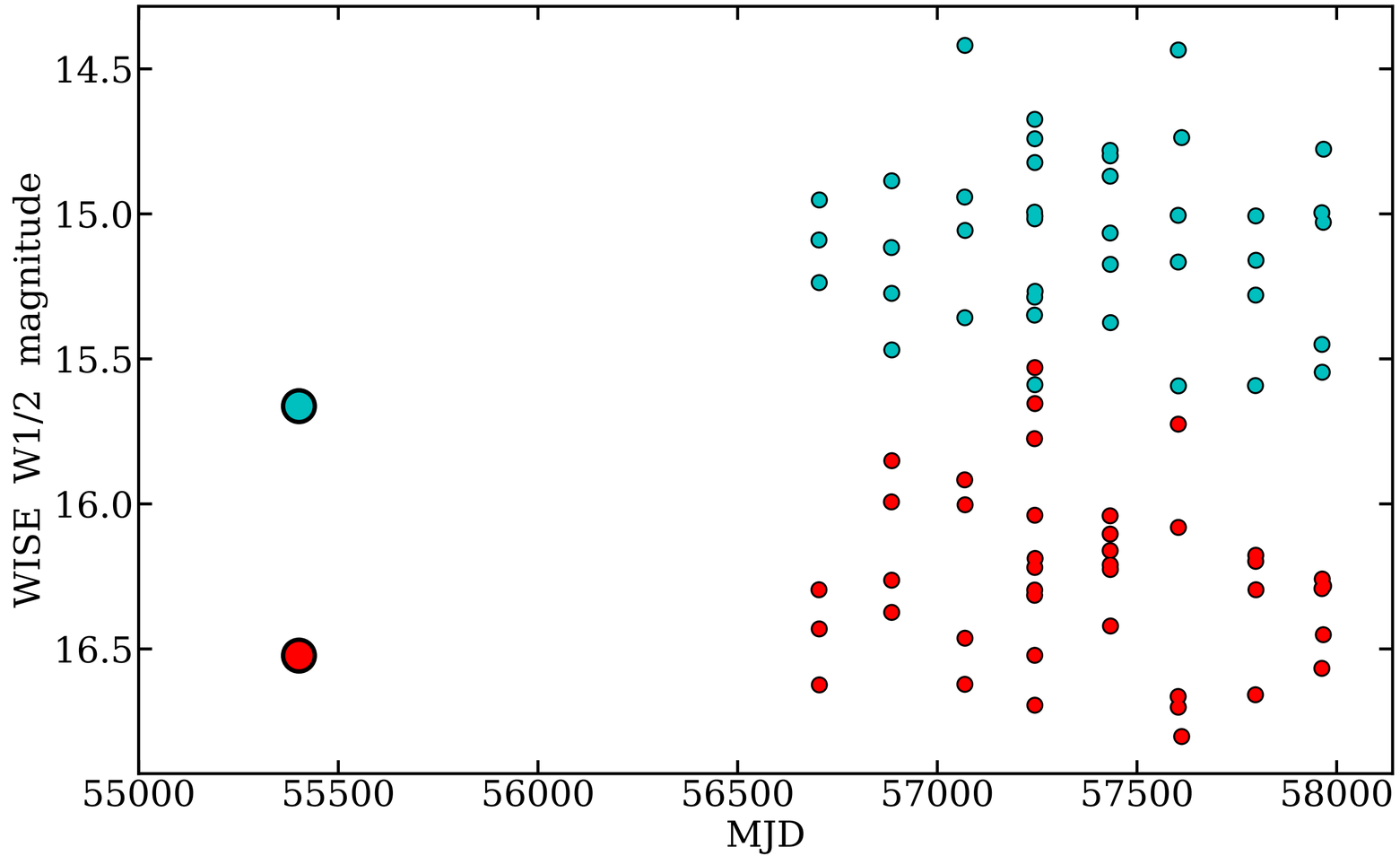

WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000

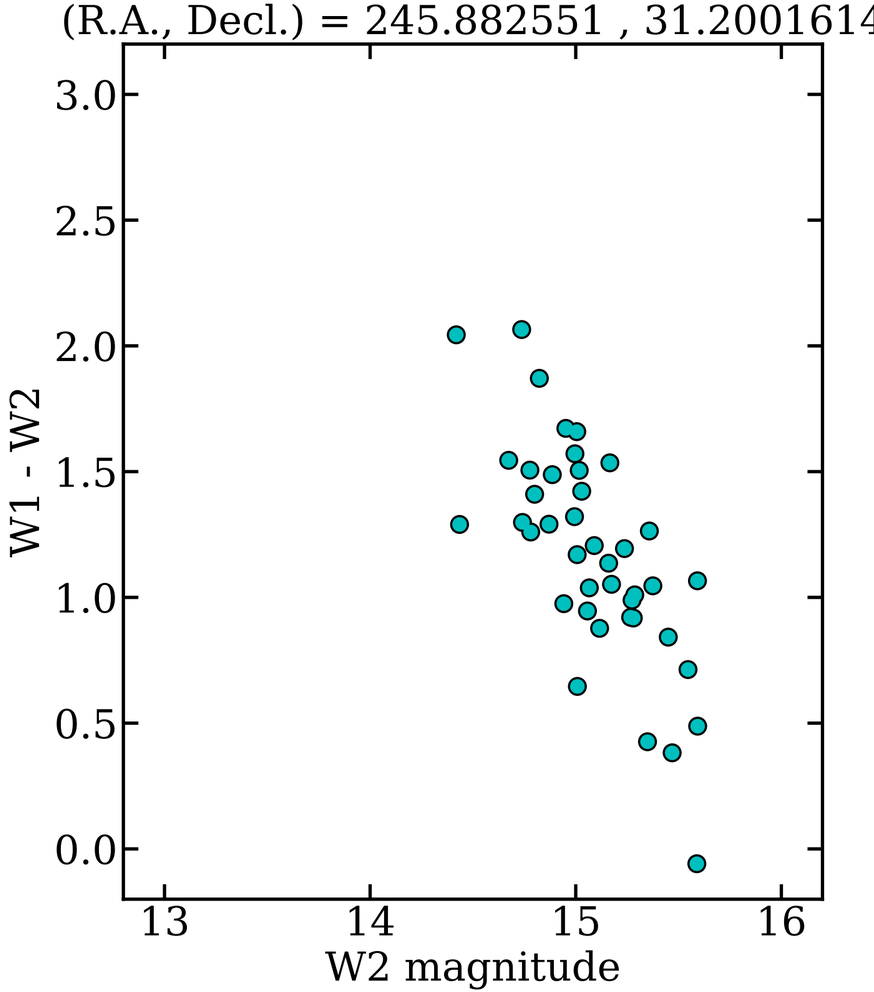

(R.A., Decl.) = 243.695958 , 20.9840685
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

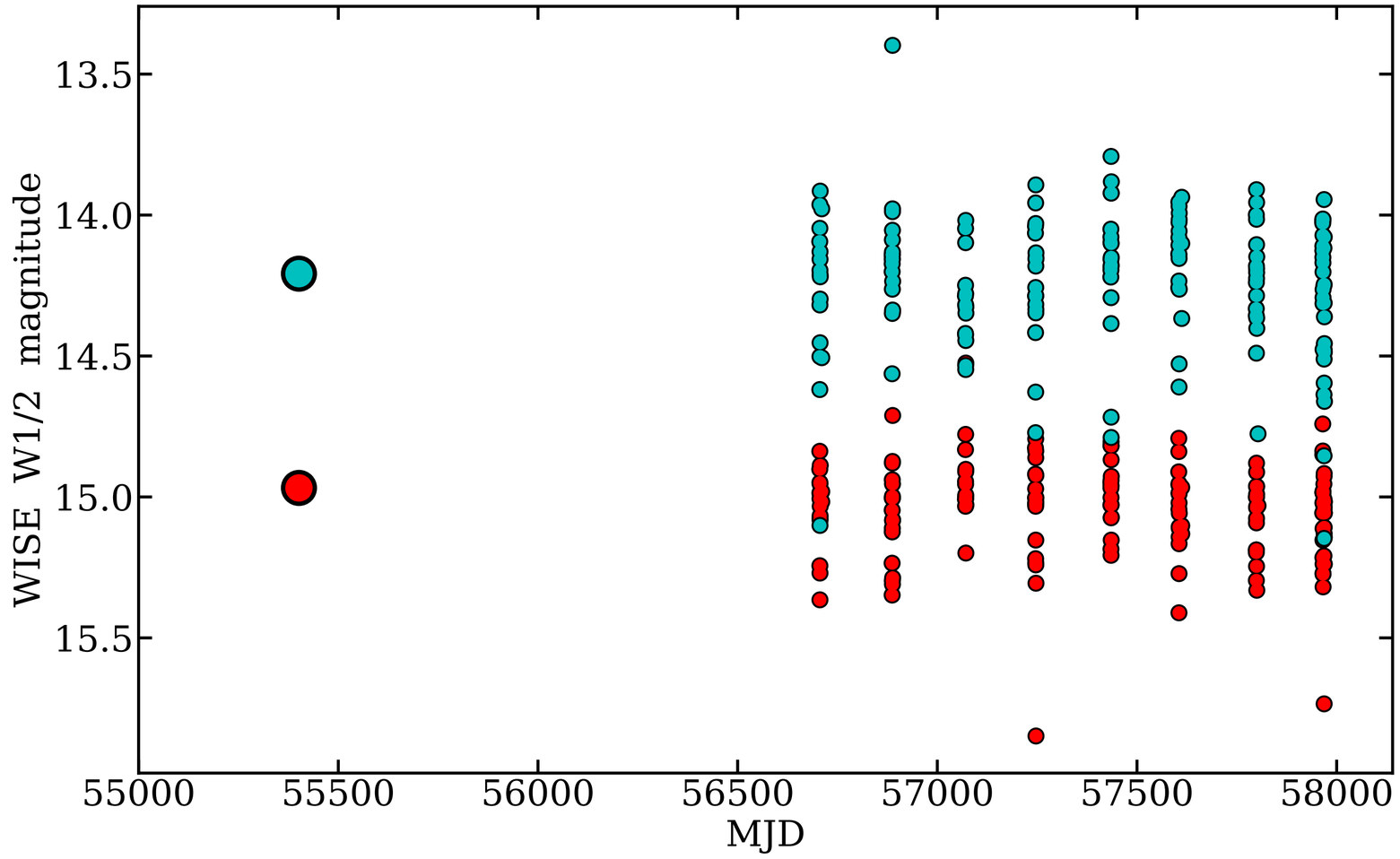

(R.A., Decl.) = 245.0635293 , -0.197659
WISE W1/2 magnitude
MJD
14.8
15.0
15.2
15.4
15.6
15.8
16.0
16.2
16.4
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

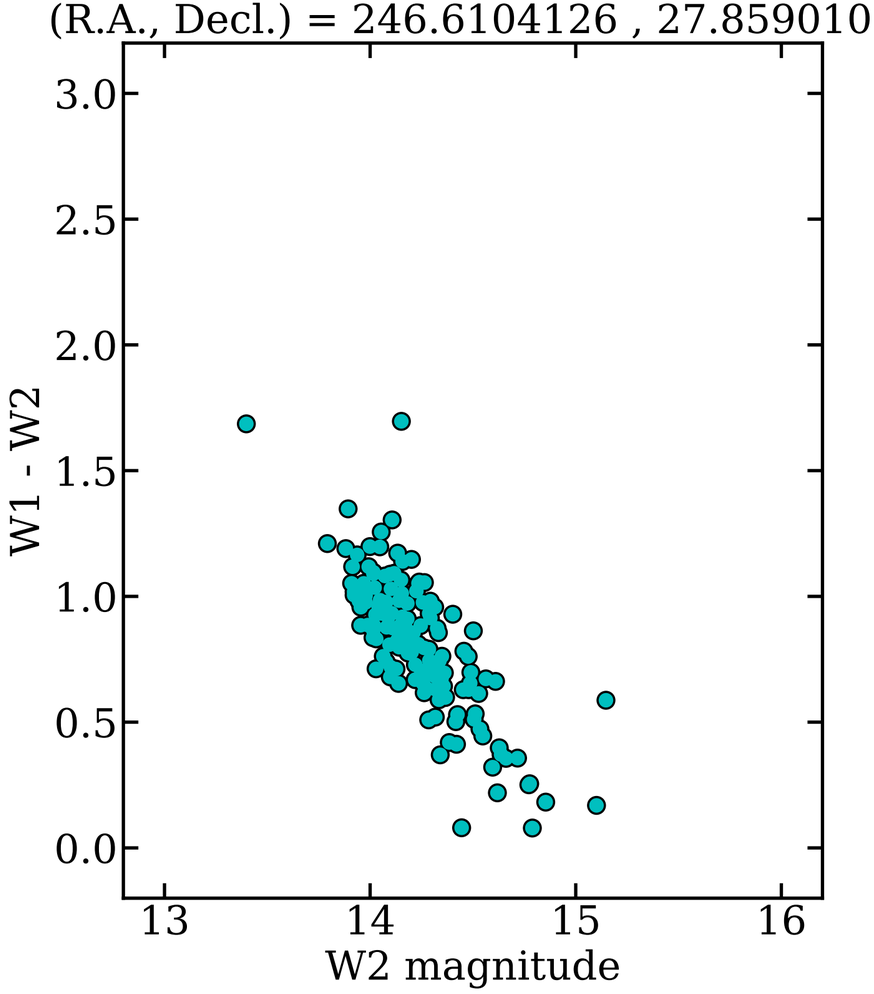

(R.A., Decl.) = 245.2538393 , 51.930225
WISE W1/2 magnitude
MJD
13.5
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

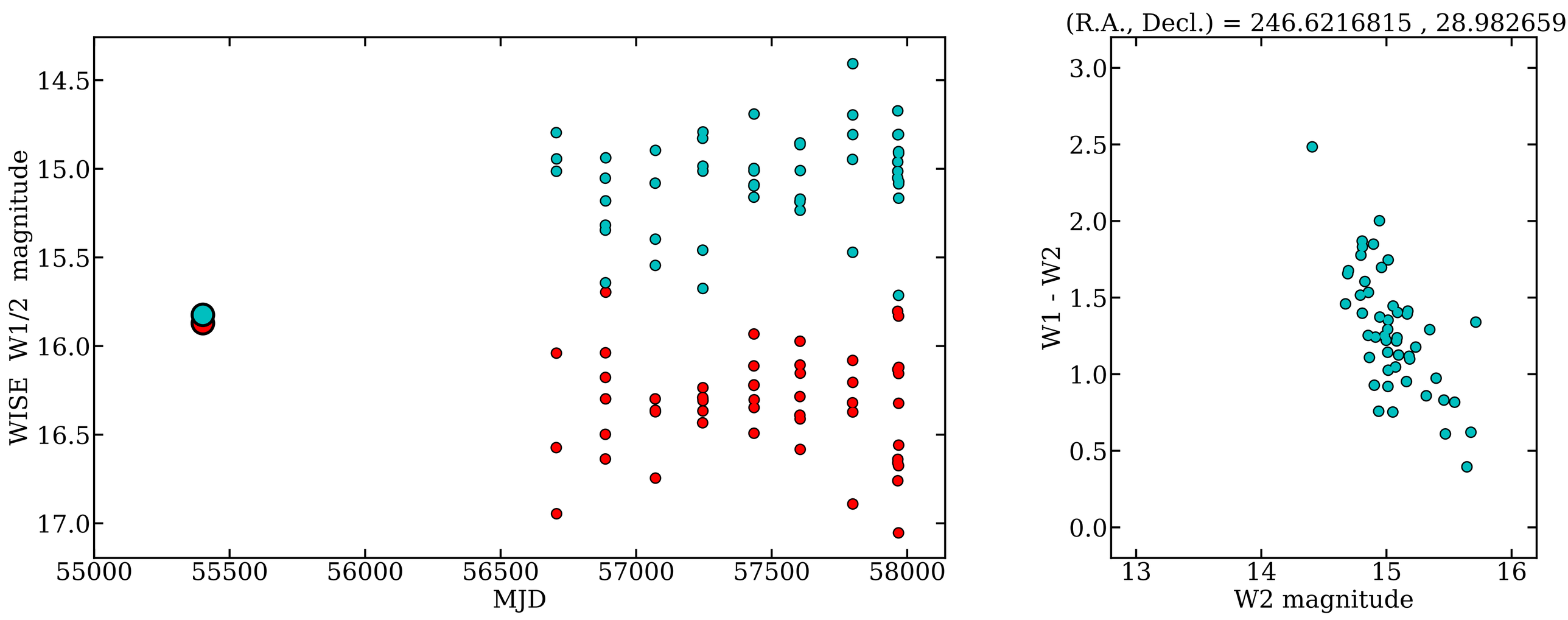

(R.A., Decl.) = 245.8136722 , 47.099966
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

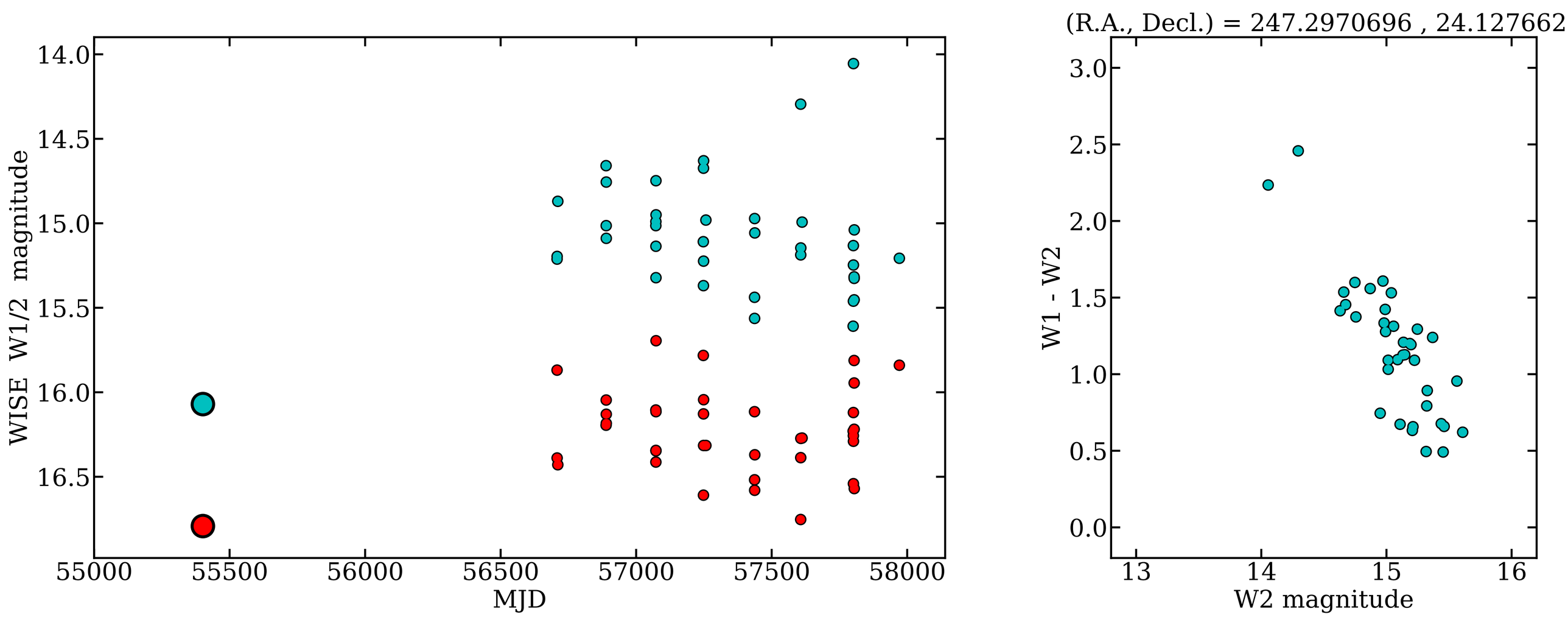

14.5
15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

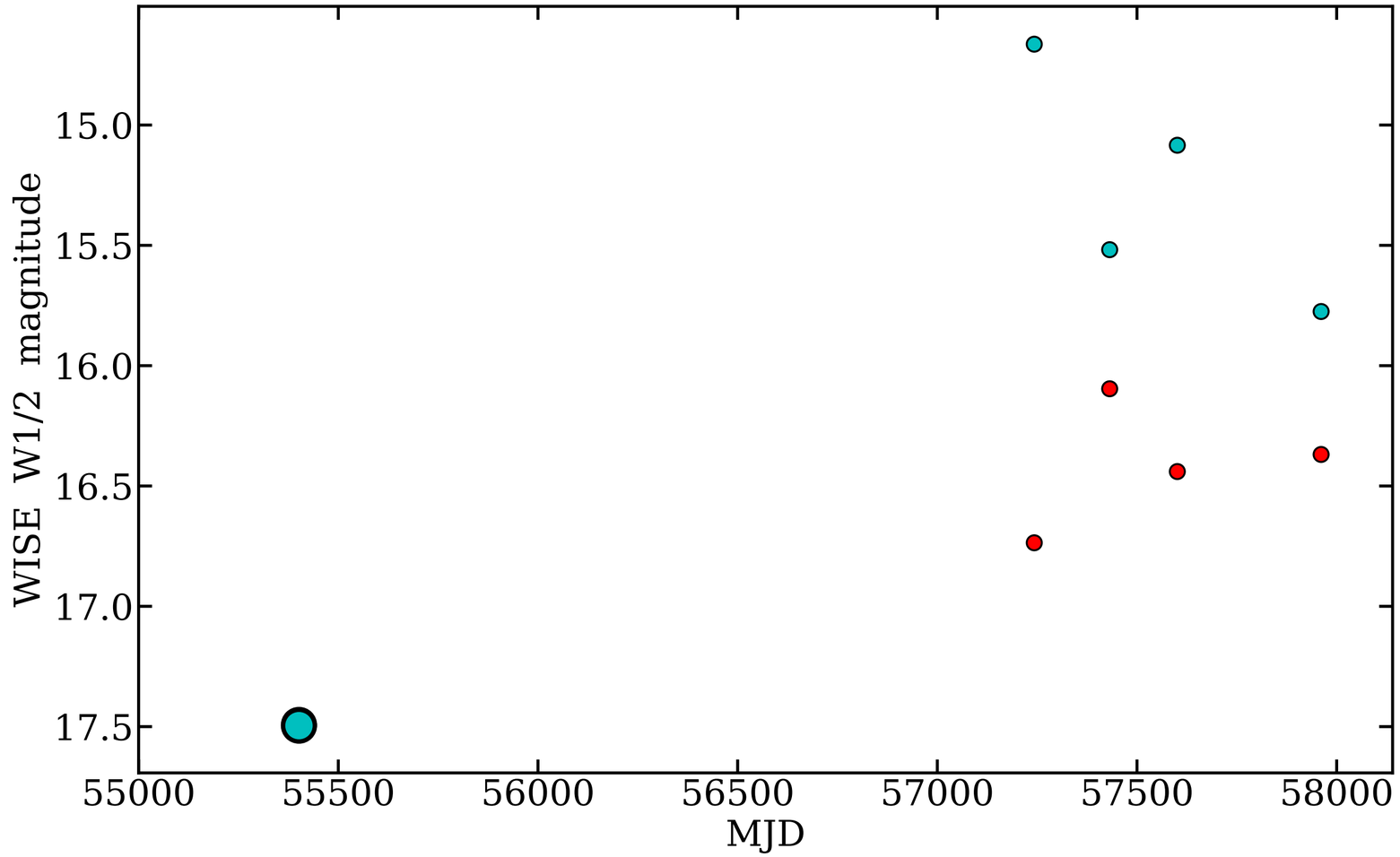

(R.A., Decl.) = 245.882551 , 31.2001614
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

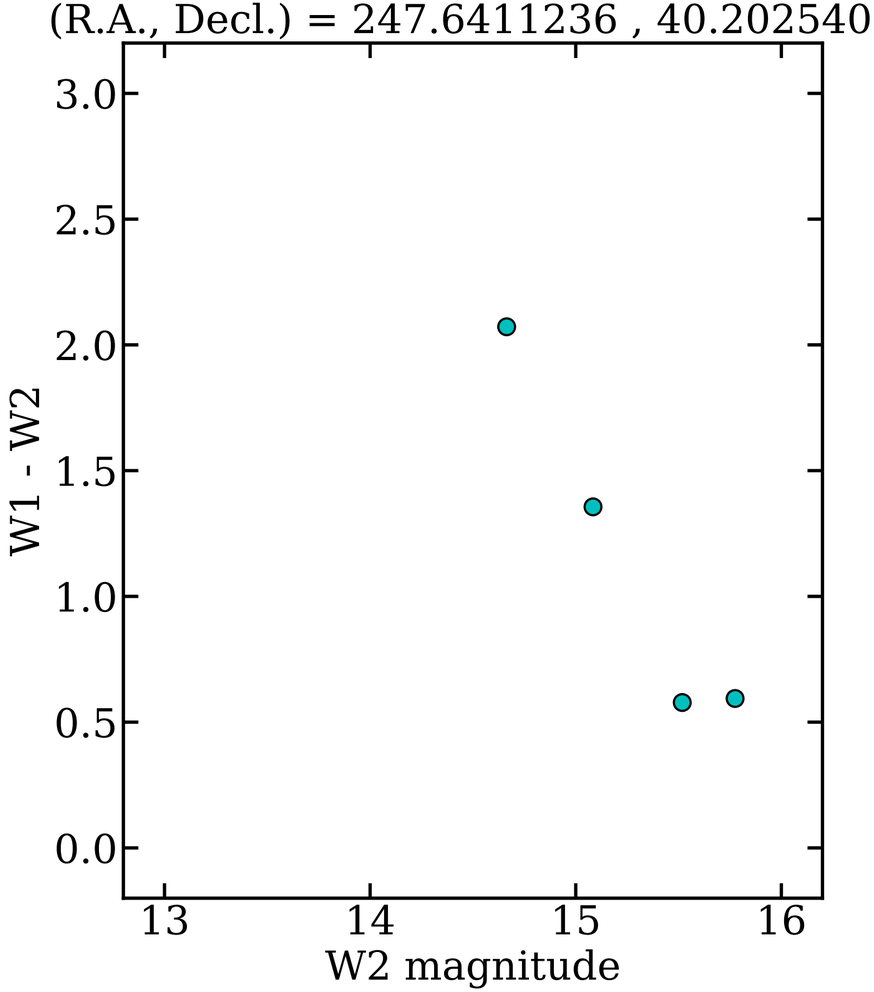

13.5
14.0
14.5
15.0
15.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

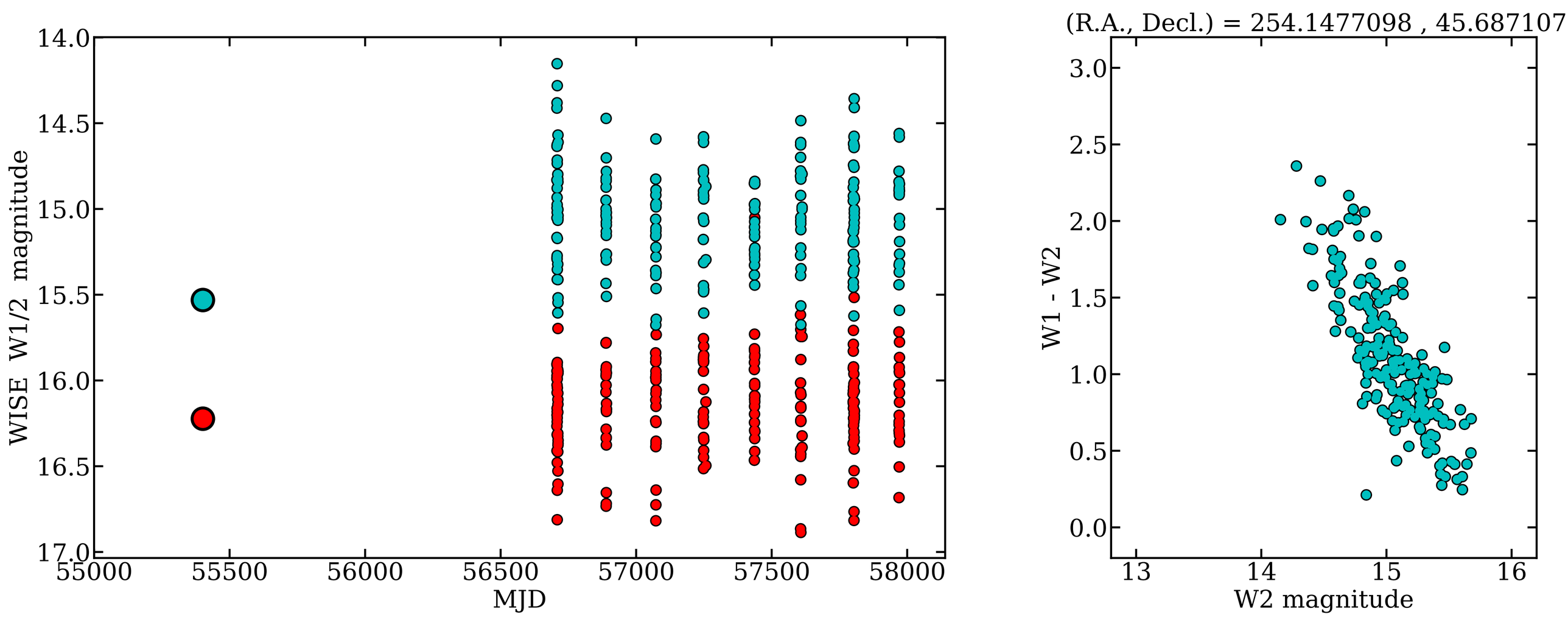

(R.A., Decl.) = 246.6104126 , 27.859010
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

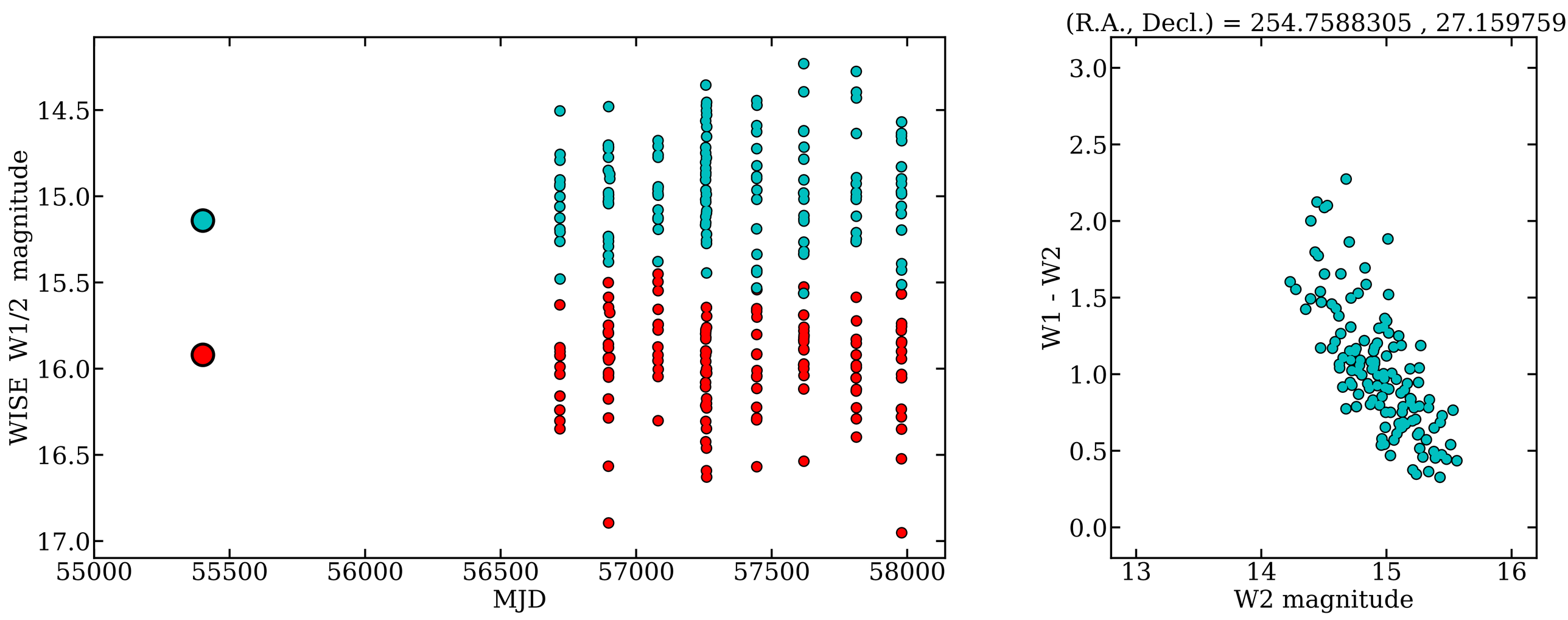

(R.A., Decl.) = 246.6216815 , 28.982659
WISE W1/2 magnitude
MJD
W1 - W2
W2 magnitude

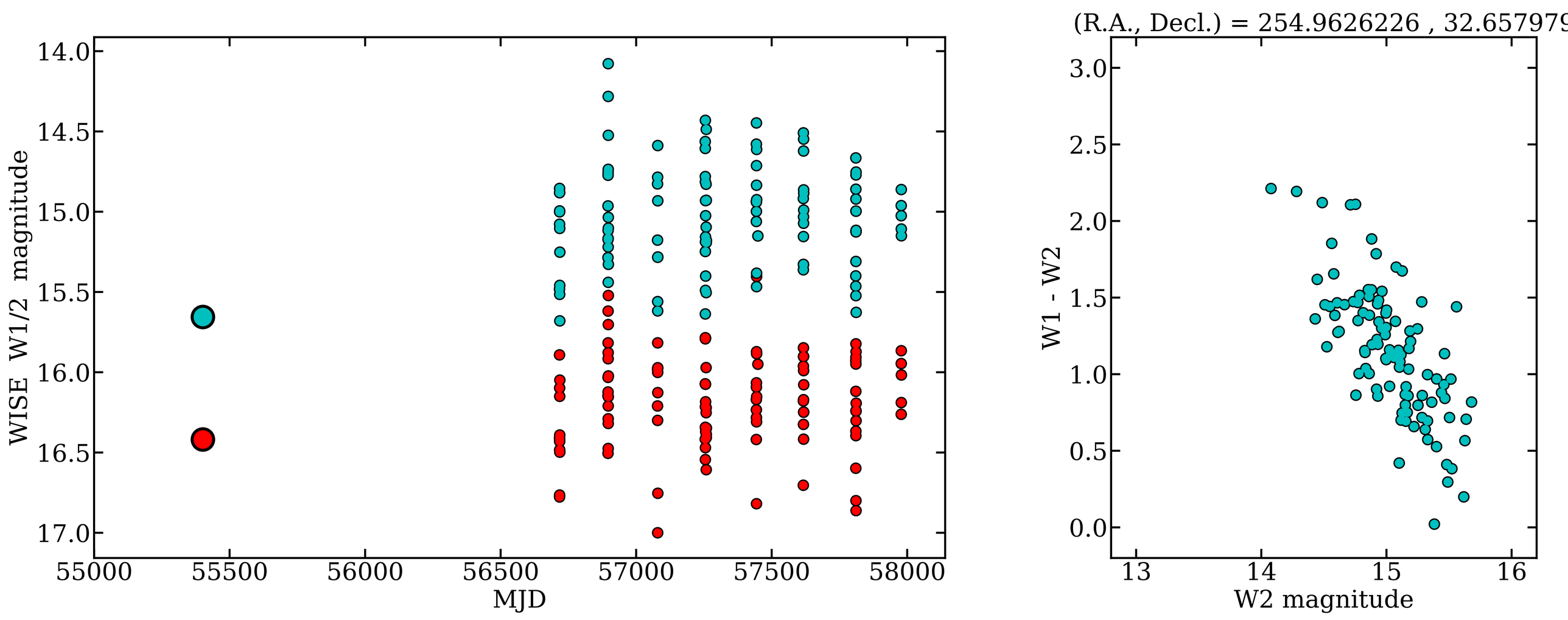

(R.A., Decl.) = 247.2970696 , 24.127662
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

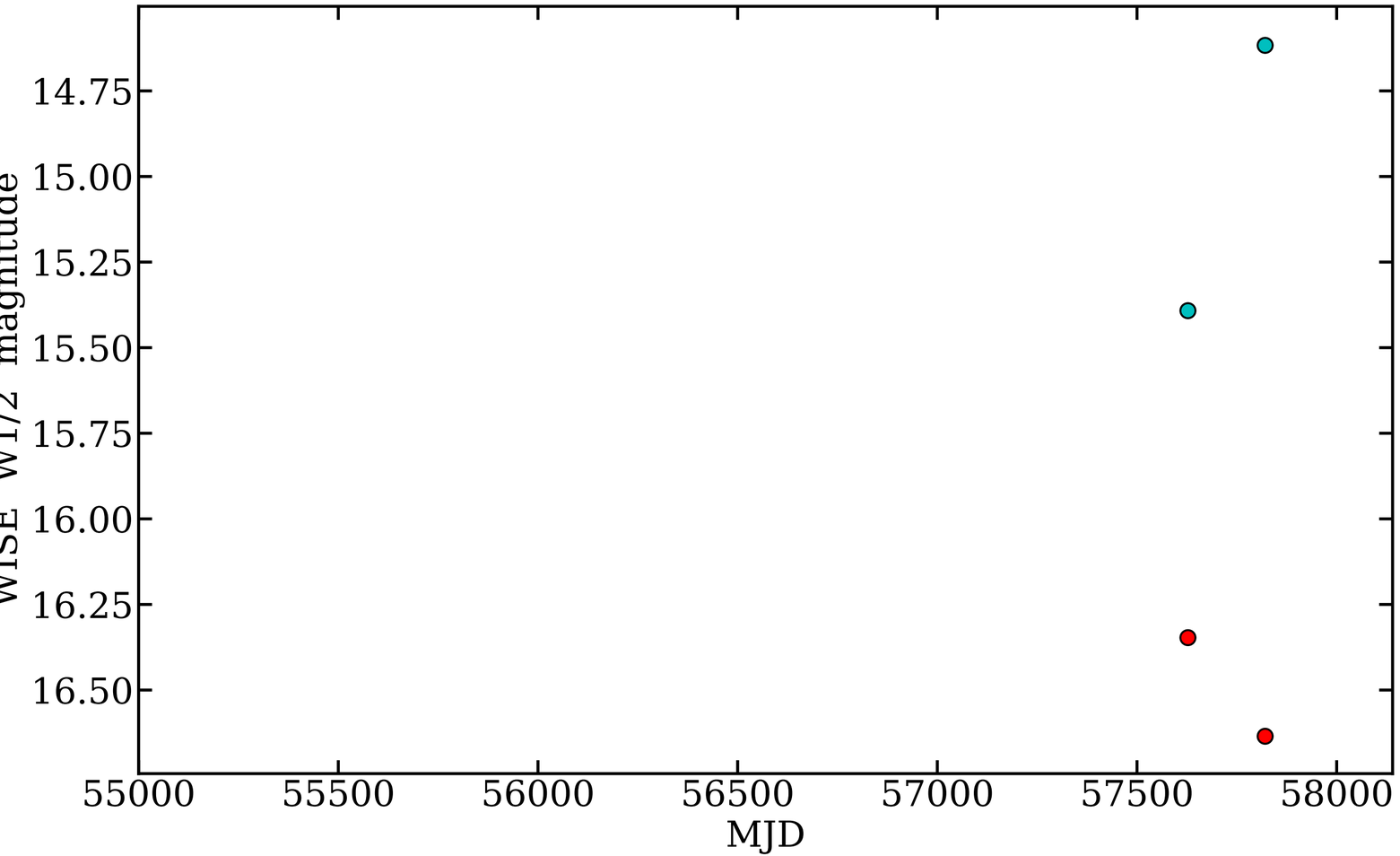

WISE W1/2 magnitude
15.0
15.5
16.0
16.5
17.0
17.5
55000
55500
56000
56500
57000
57500
58000
MJD

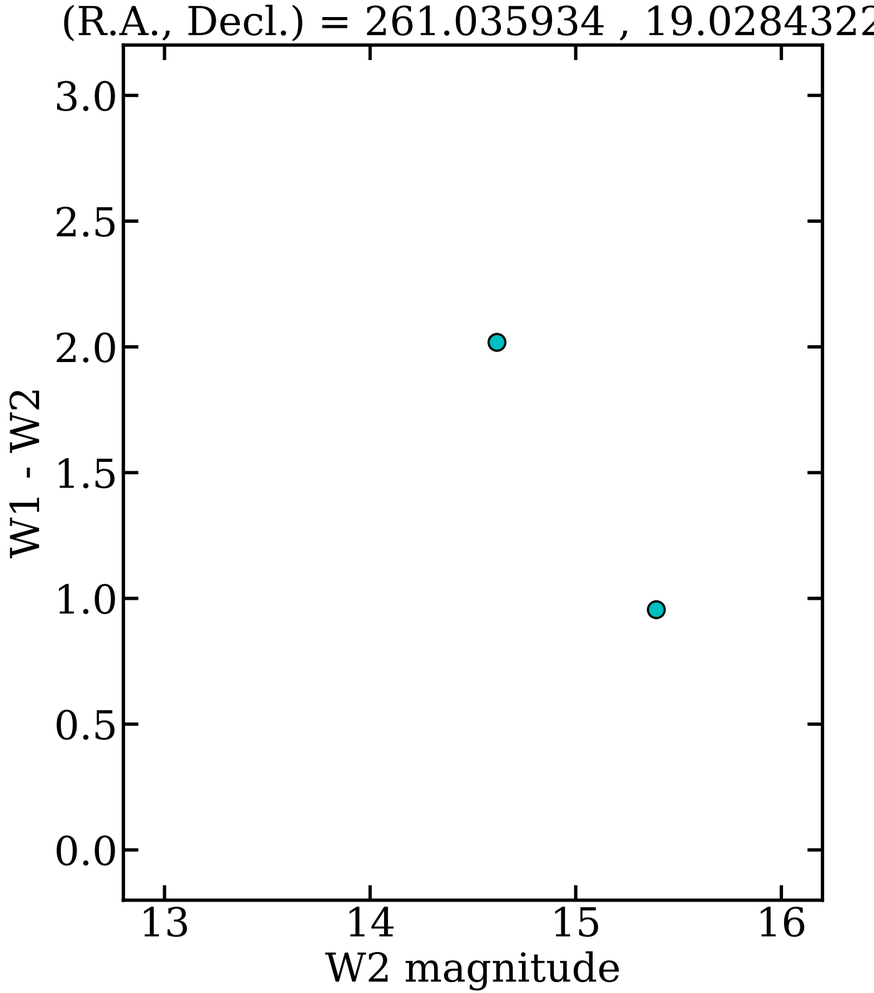

(R.A., Decl.) = 247.6411236 , 40.202540
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

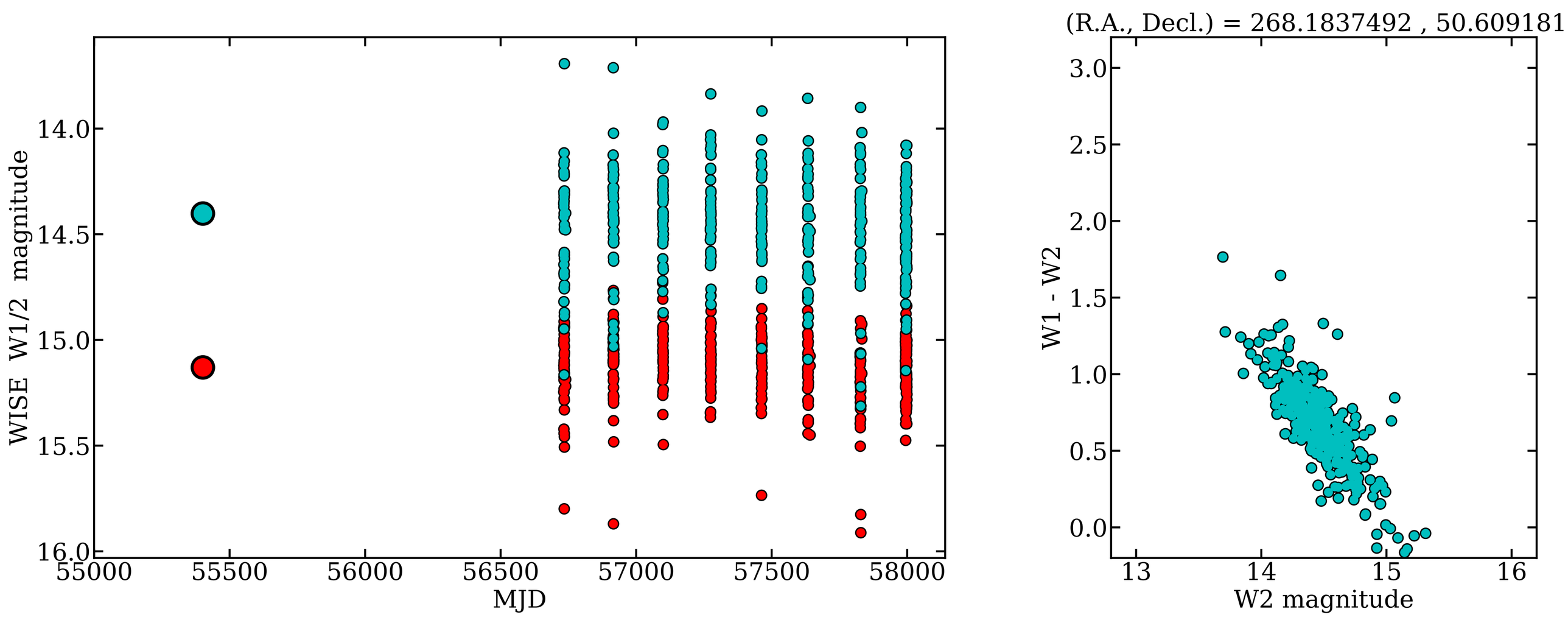

(R.A., Decl.) = 254.1477098 , 45.687107
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

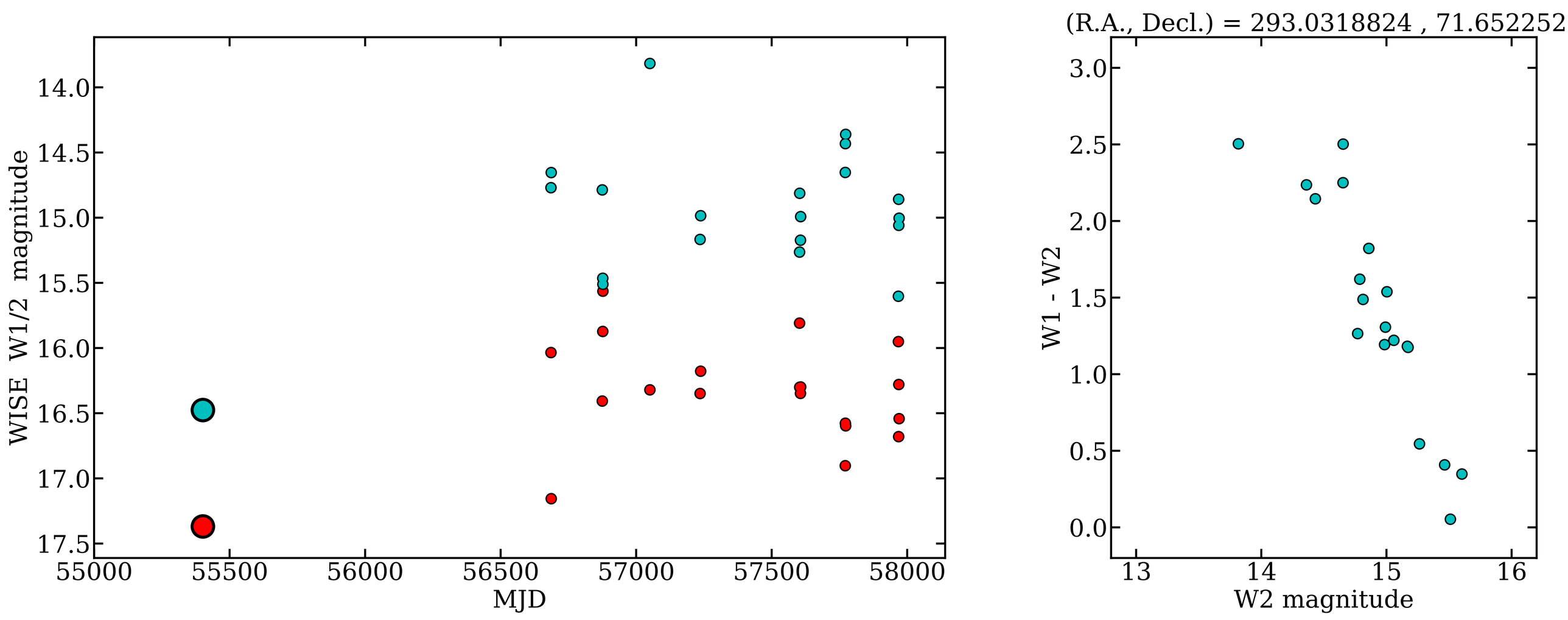

(R.A., Decl.) = 254.7588305 , 27.159759
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

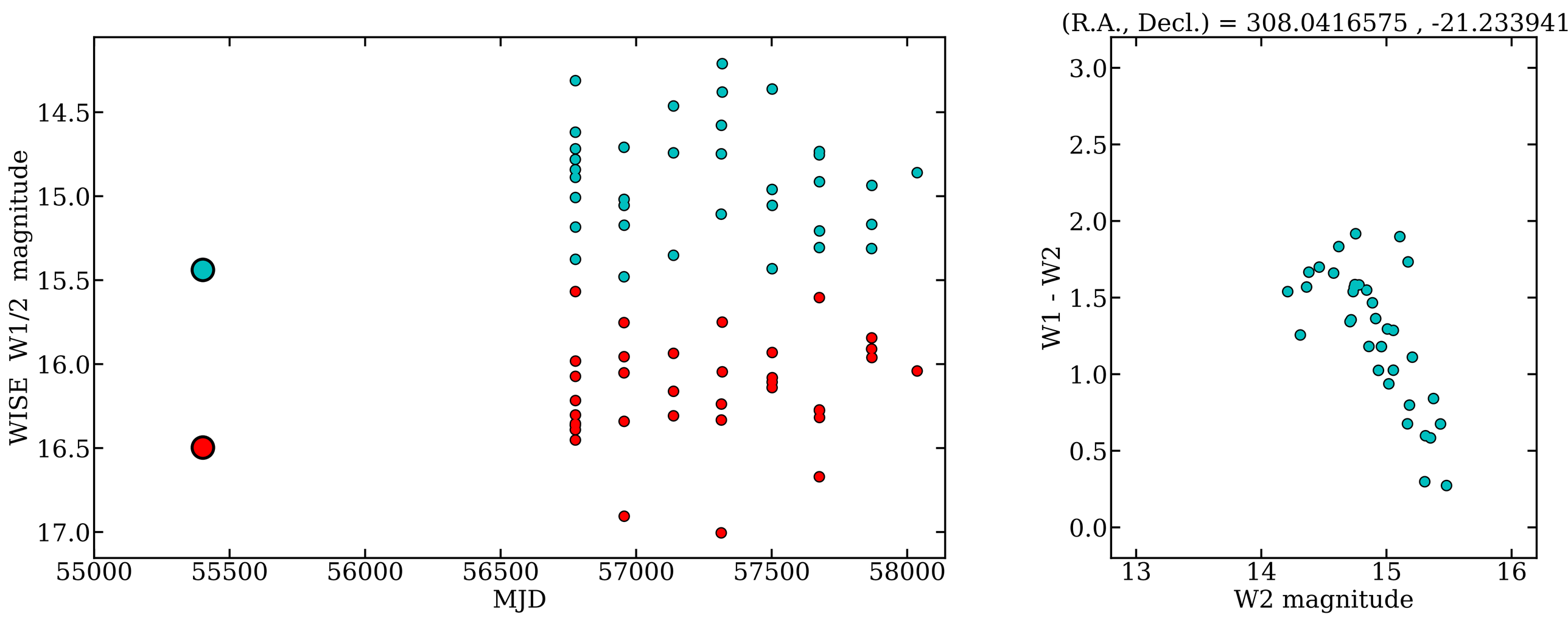

(R.A., Decl.) = 254.9626226 , 32.657979
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

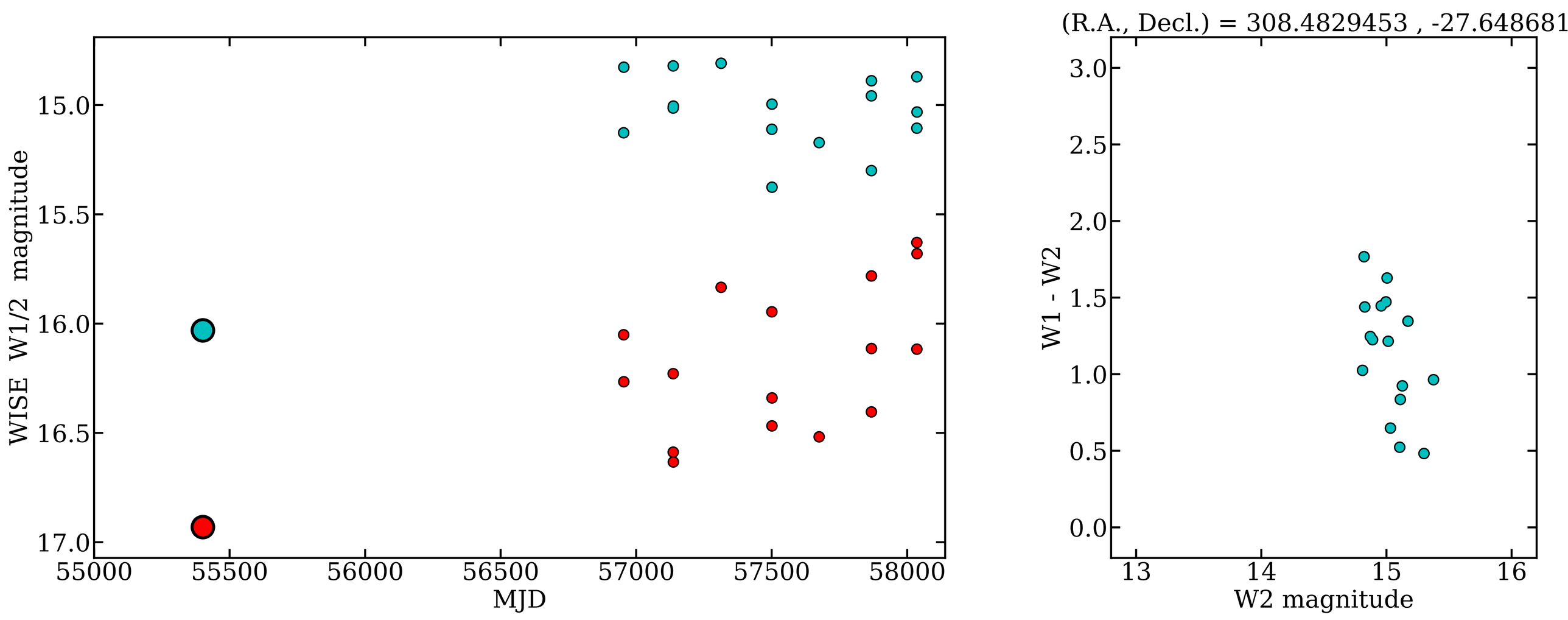

WISE W1/2 magnitude
14.75
15.00
15.25
15.50
15.75
16.00
16.25
16.50
55000
55500
56000
56500
57000
57500
58000
MJD

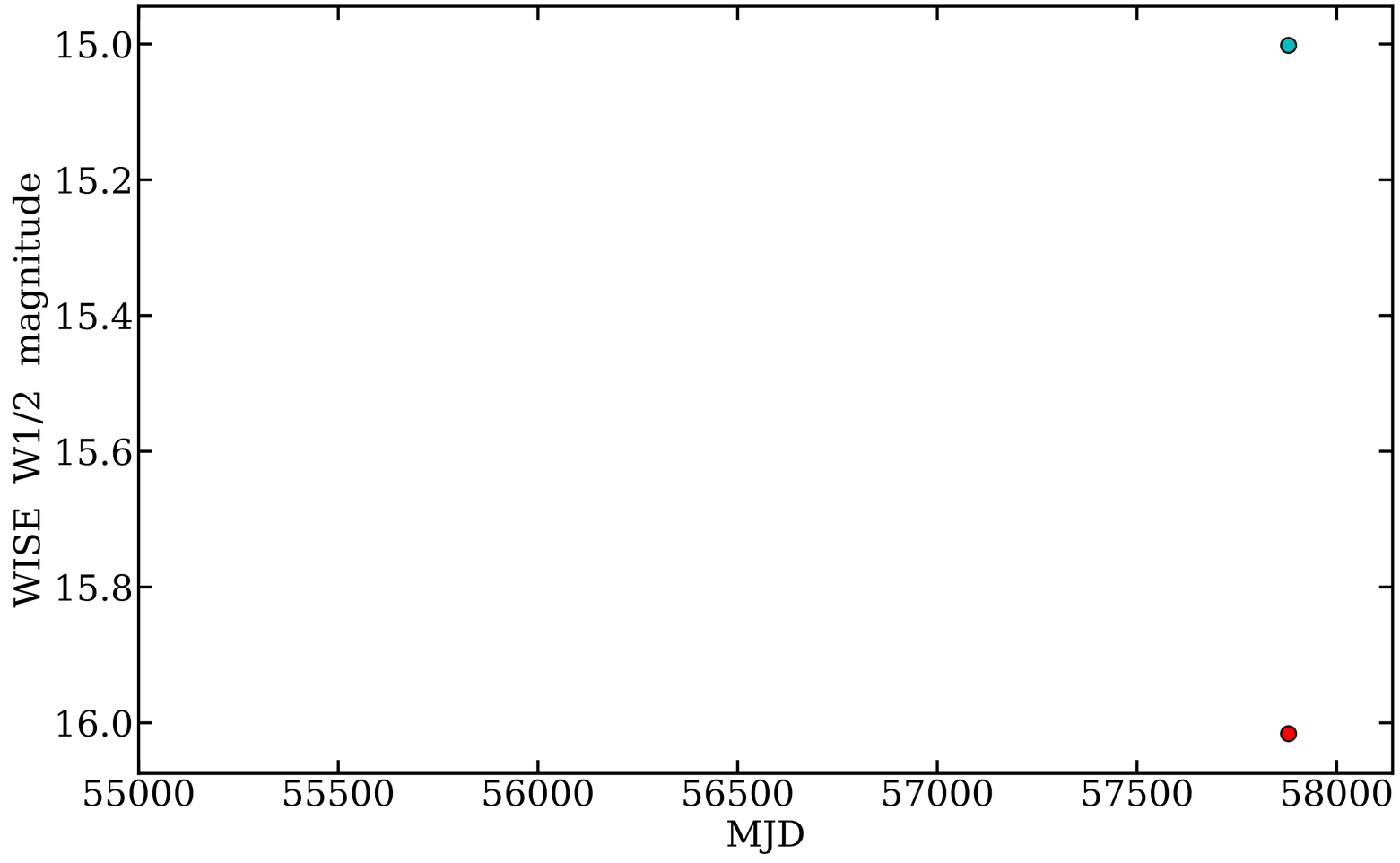

(R.A., Decl.) = 261.035934 , 19.0284322
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

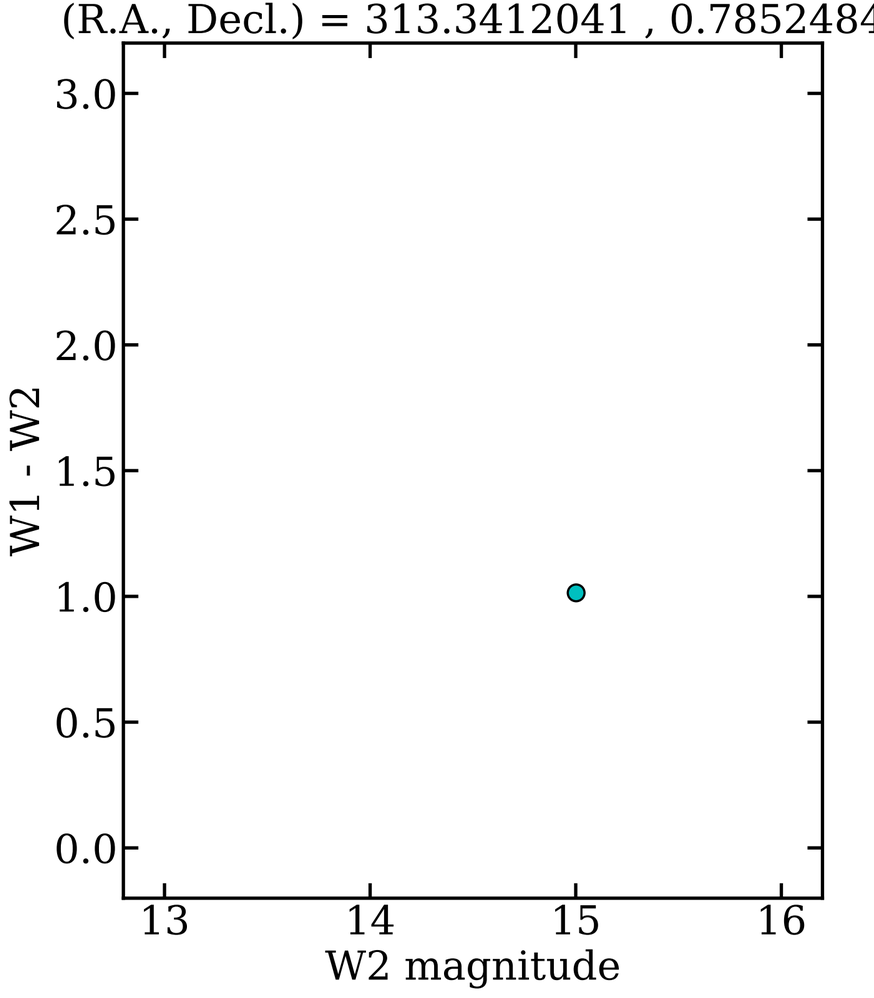

(R.A., Decl.) = 268.1837492 , 50.609181
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

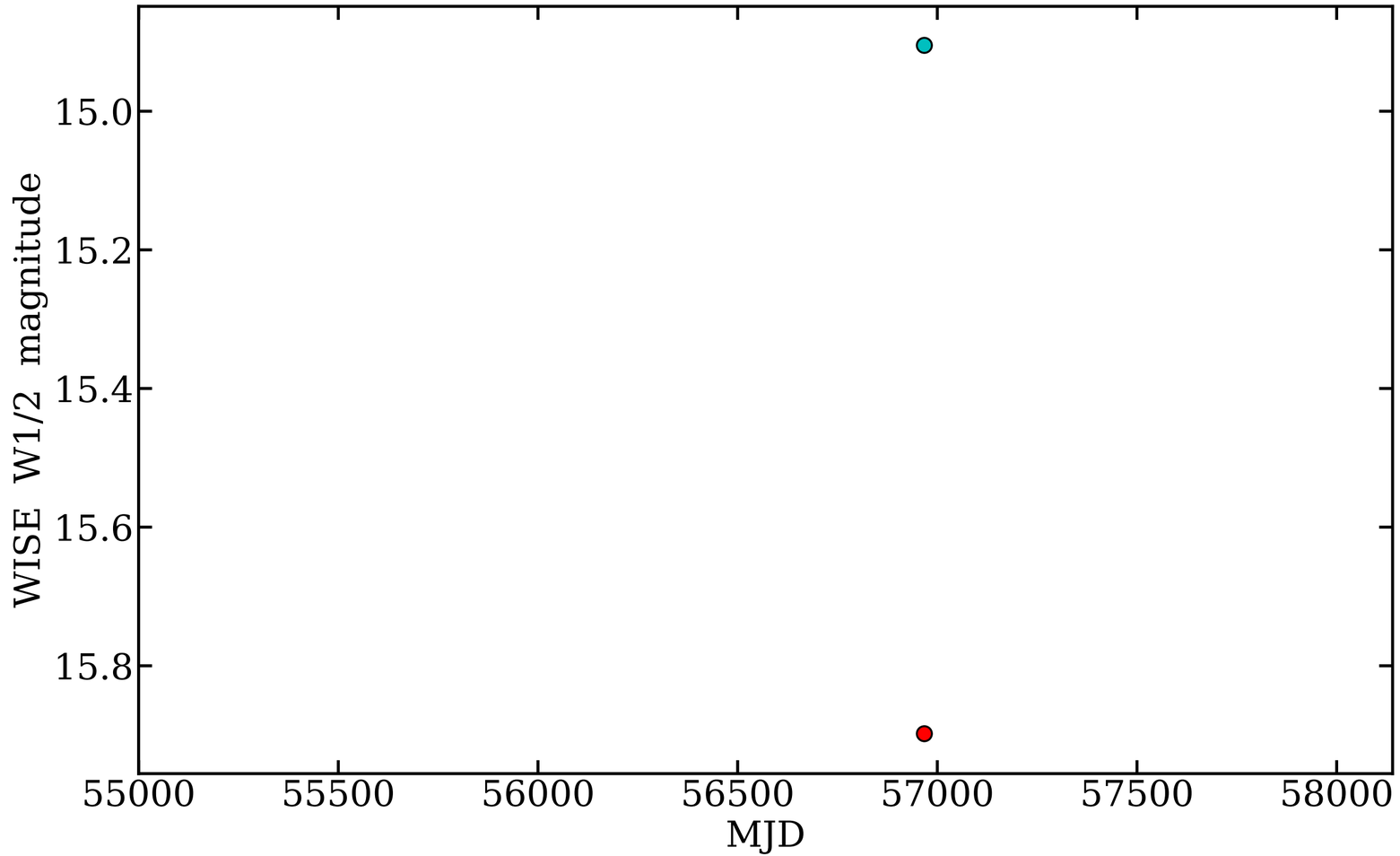

(R.A., Decl.) = 293.0318824 , 71.652252
WISE W1/2 magnitude
MJD
W1 - W2
W2 magnitude

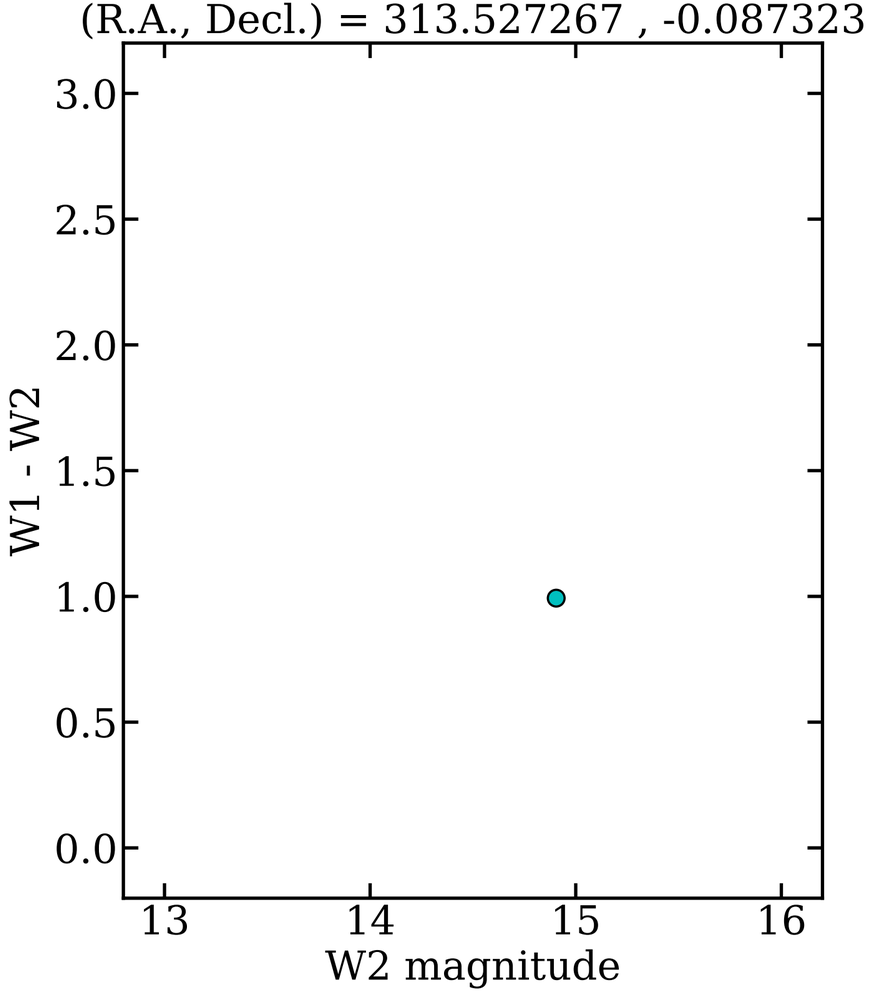

(R.A., Decl.) = 308.0416575 , -21.233941
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

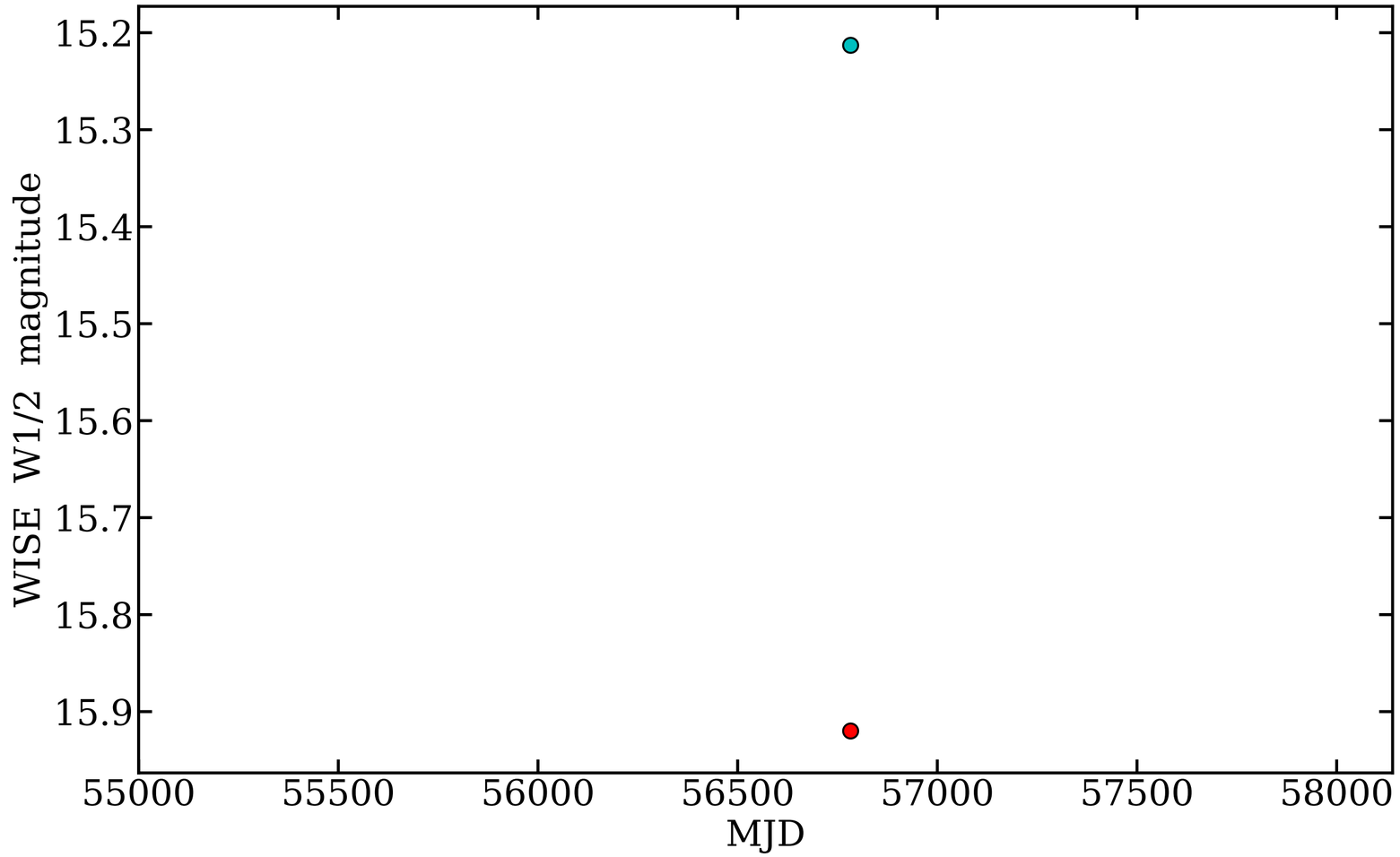

(R.A., Decl.) = 308.4829453 , -27.648681
WISE W1/2 magnitude
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

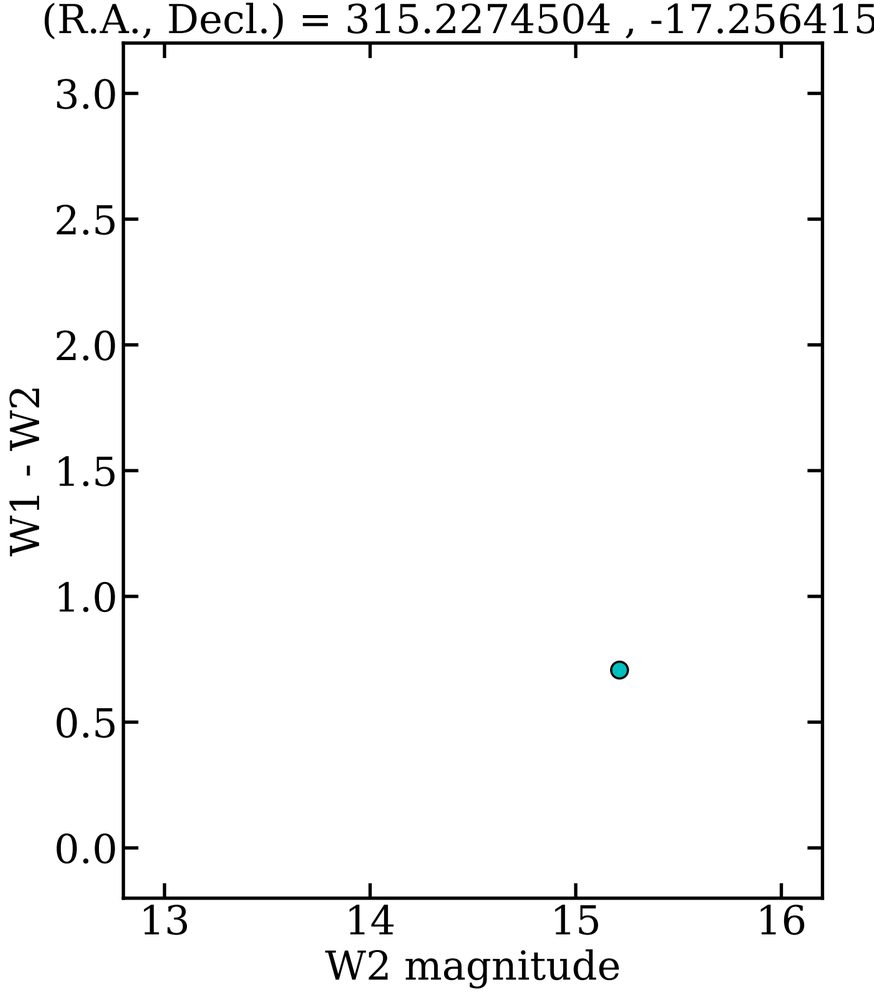

15.0
15.2
15.4
15.6
15.8
16.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

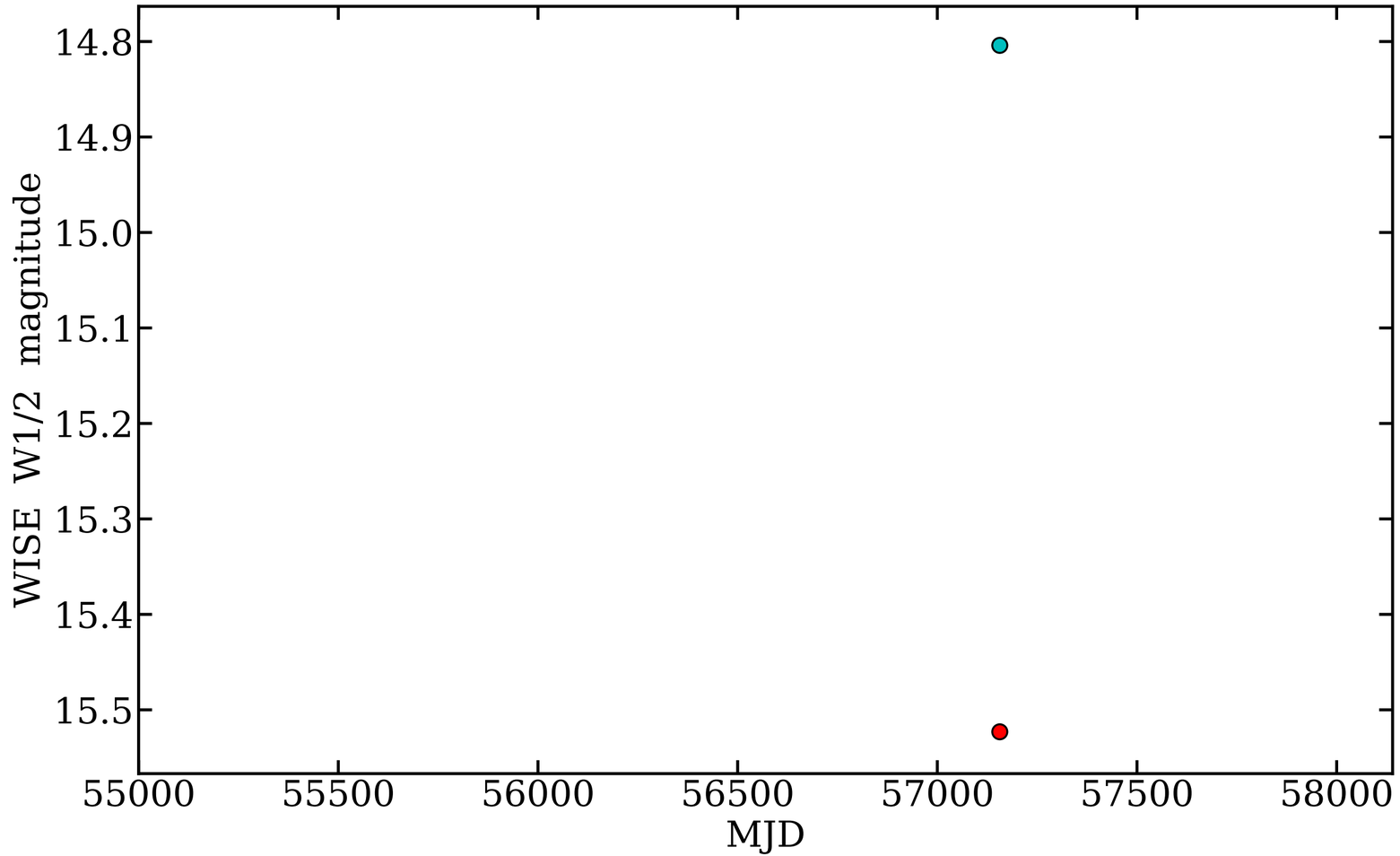

(R.A., Decl.) = 313.3412041 , 0.7852484
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

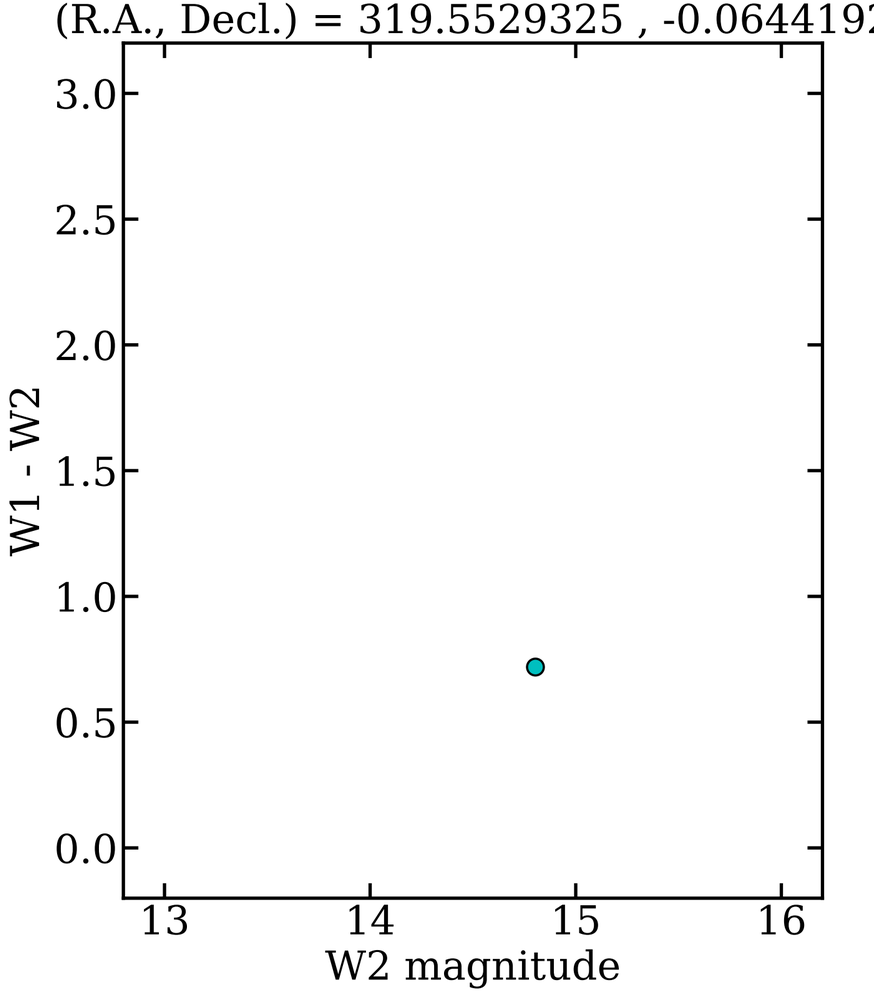

WISE W1/2 magnitude
15.0
15.2
15.4
15.6
15.8
55000
55500
56000
56500
57000
57500
58000
MJD

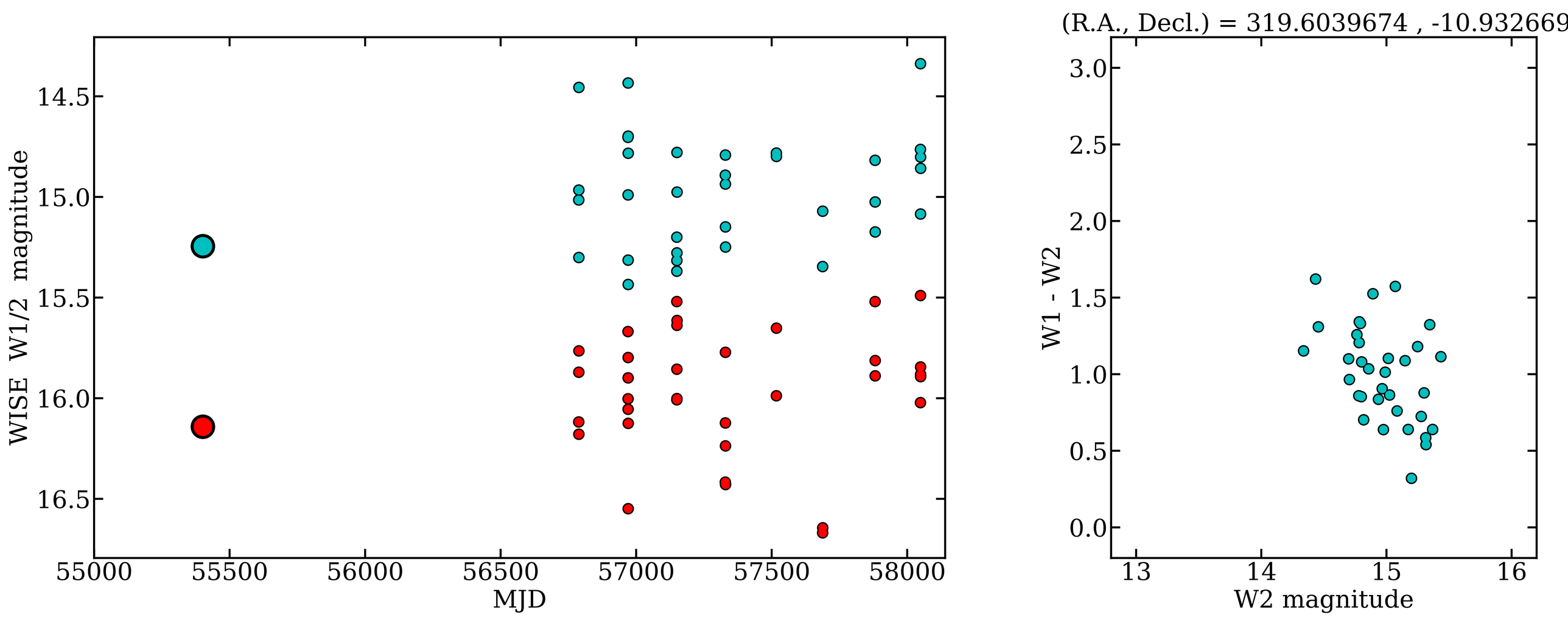

(R.A., Decl.) = 313.527267 , -0.087323
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

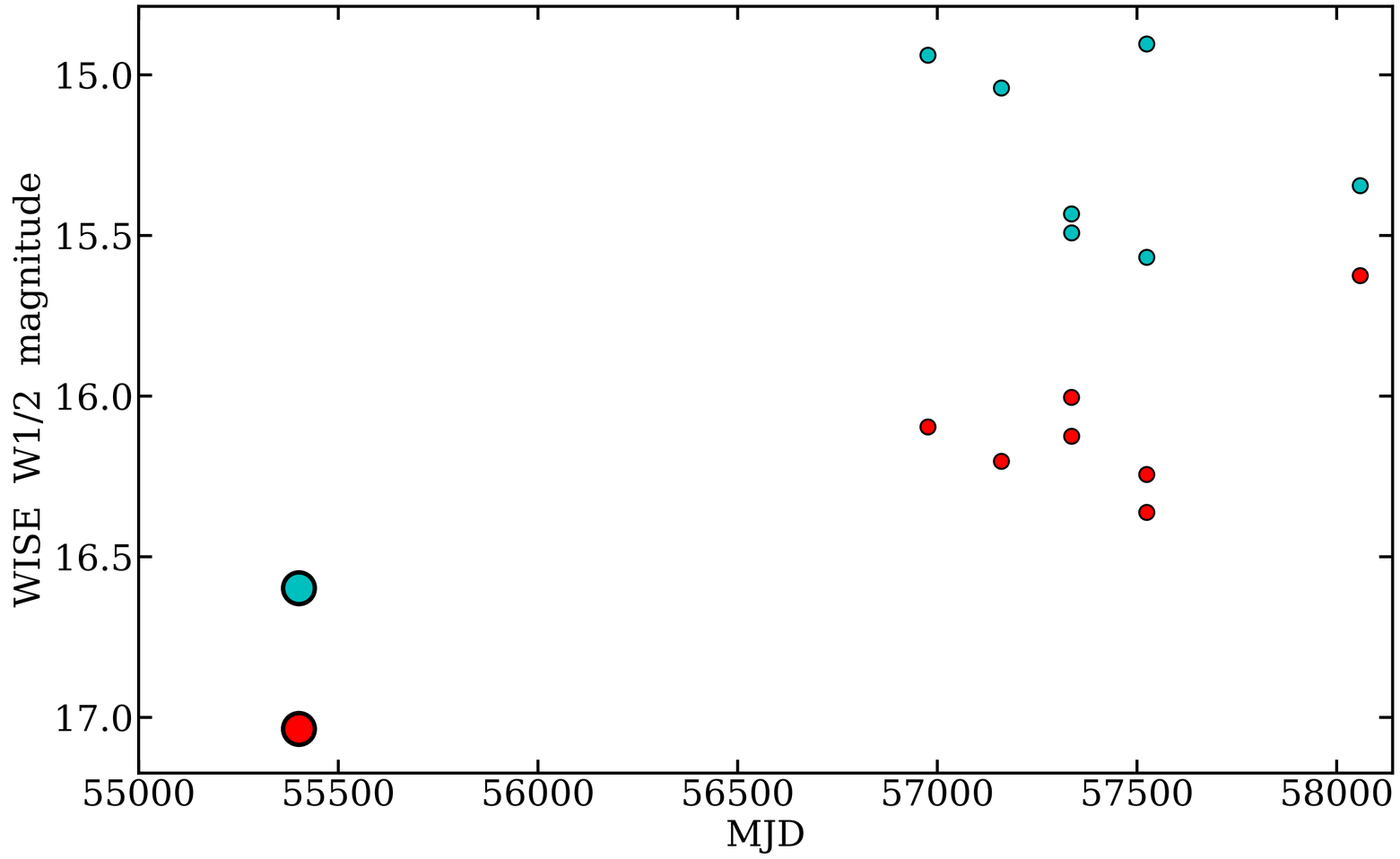

WISE W1/2 magnitude
15.2
15.3
15.4
15.5
15.6
15.7
15.8
15.9
55000
55500
56000
56500
57000
57500
58000
MJD

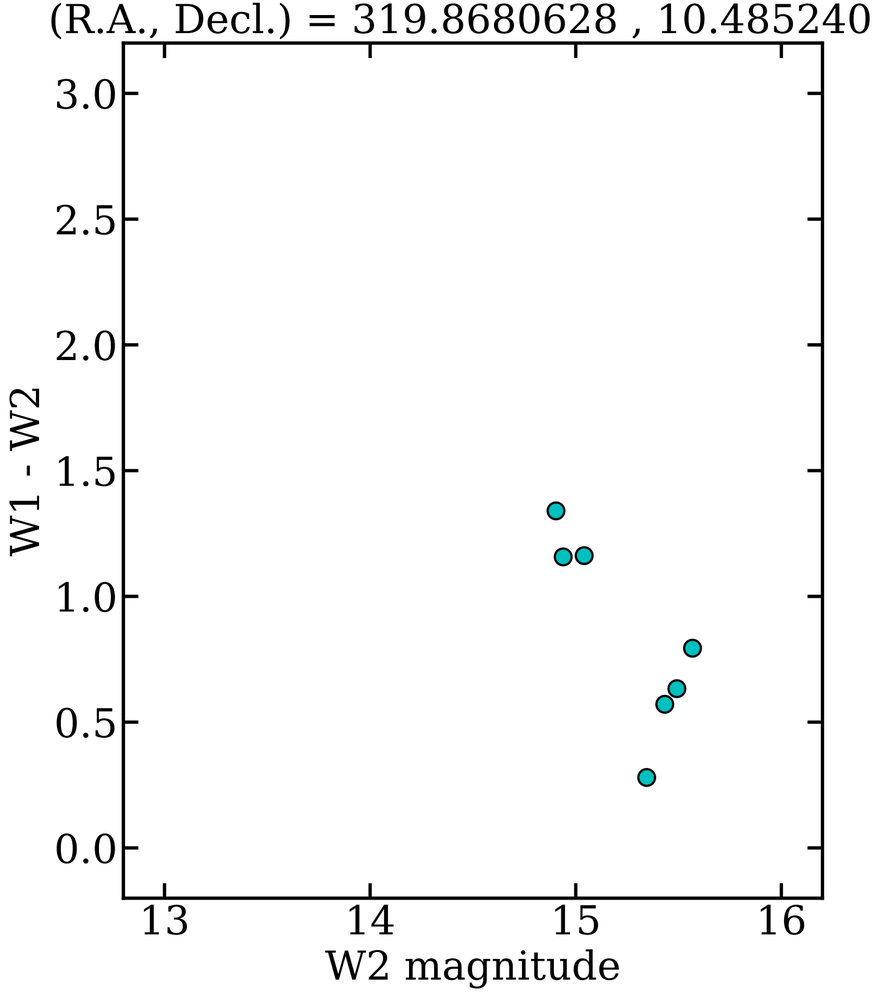

(R.A., Decl.) = 315.2274504 , -17.256415
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

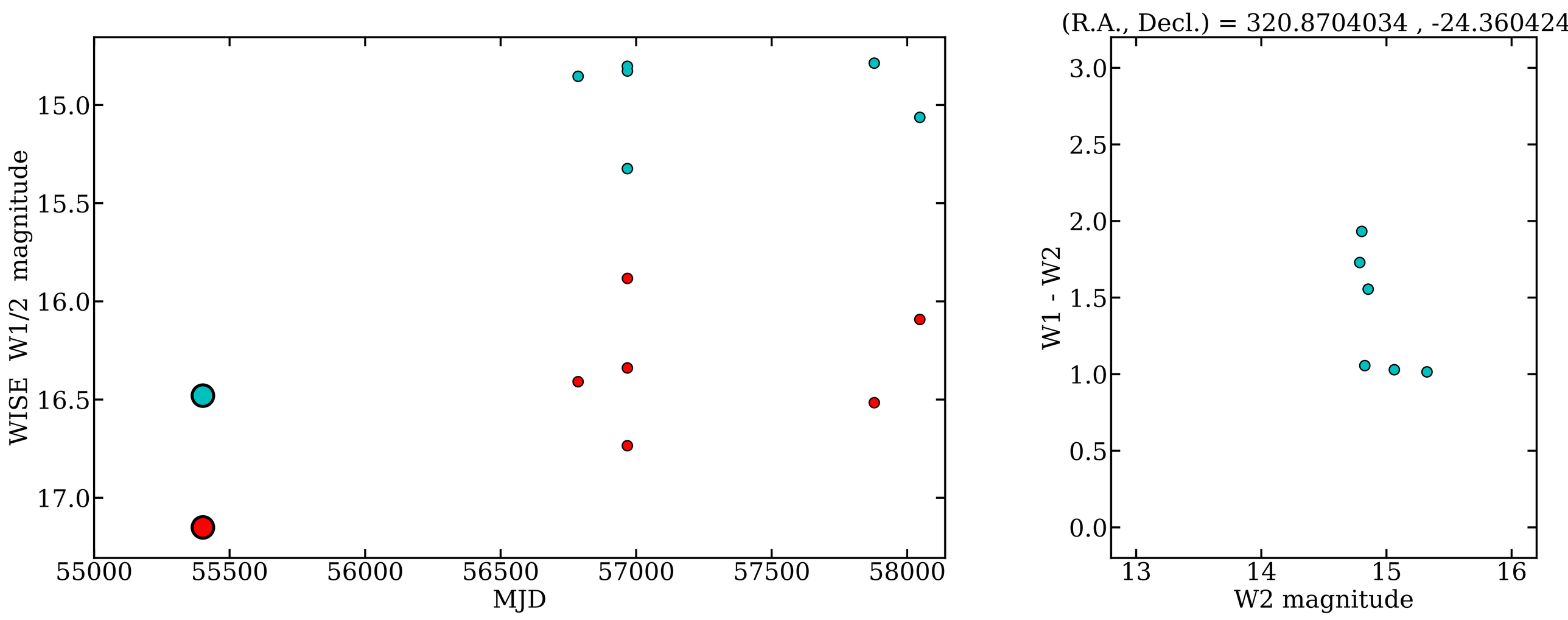

14.8
14.9
15.0
15.1
15.2
15.3
15.4
15.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

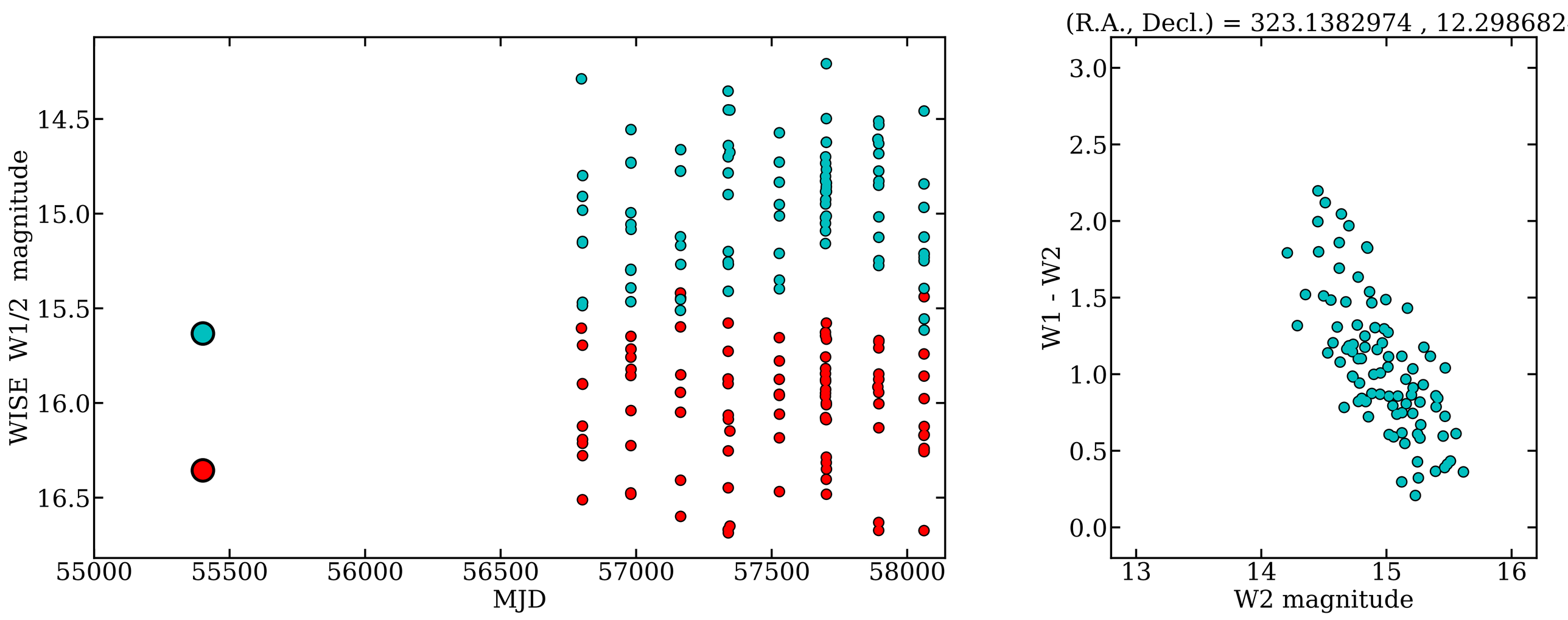

(R.A., Decl.) = 319.5529325 , -0.0644192
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

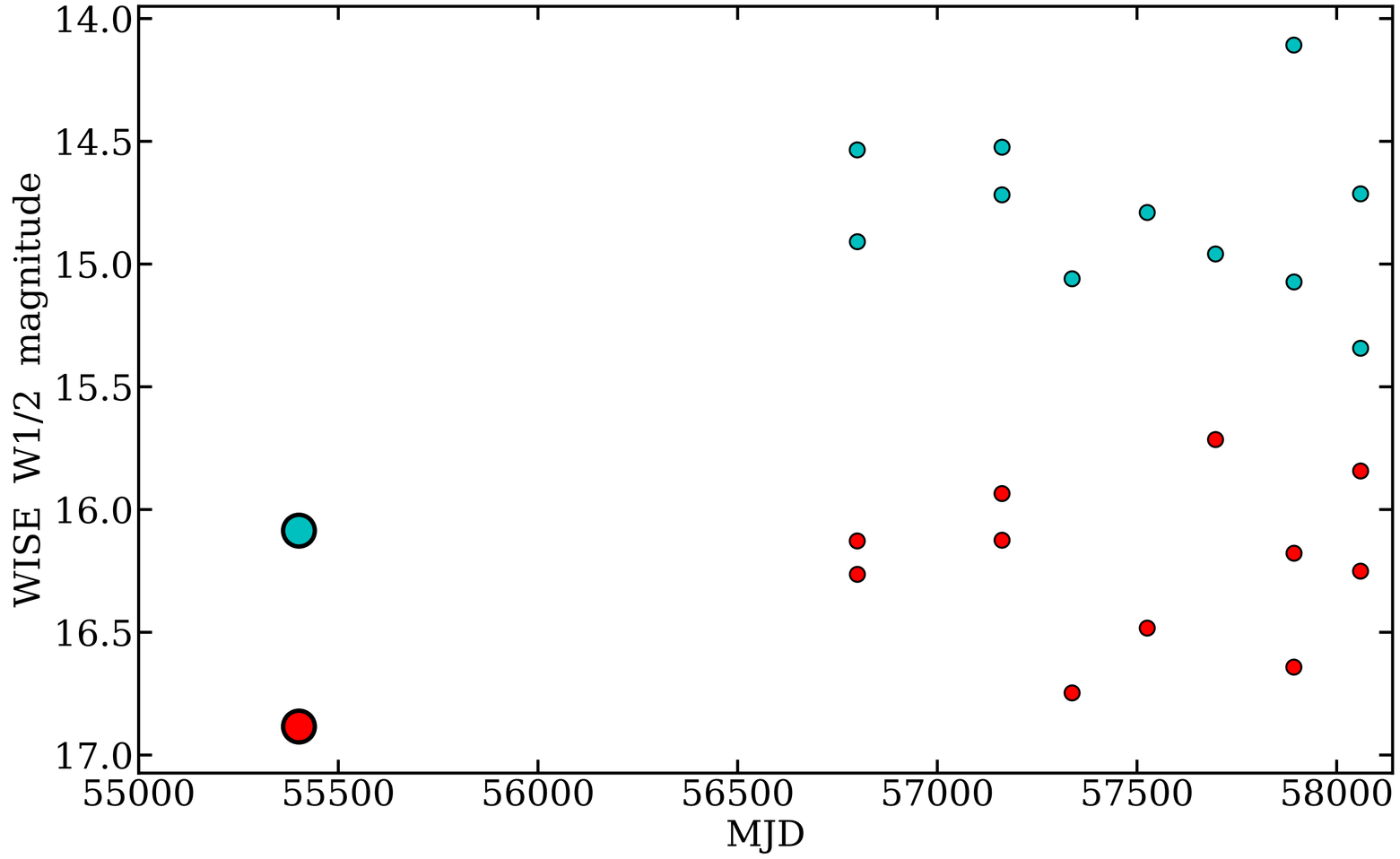

(R.A., Decl.) = 319.6039674 , -10.932669
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

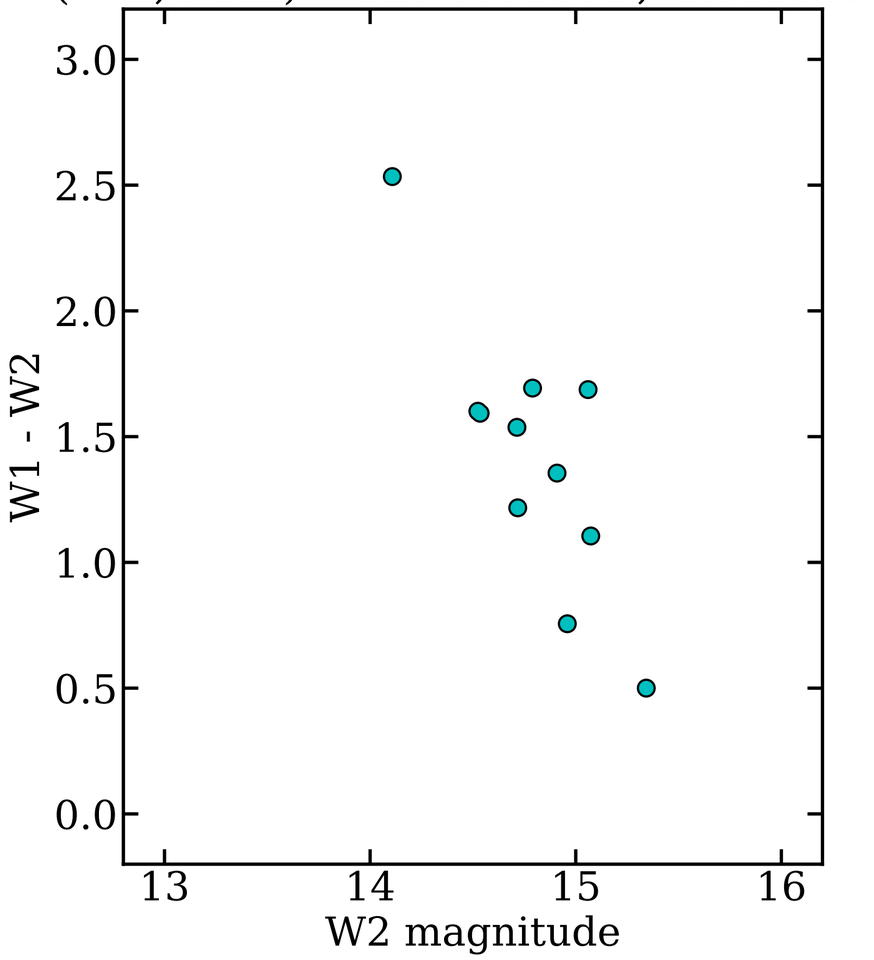

15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

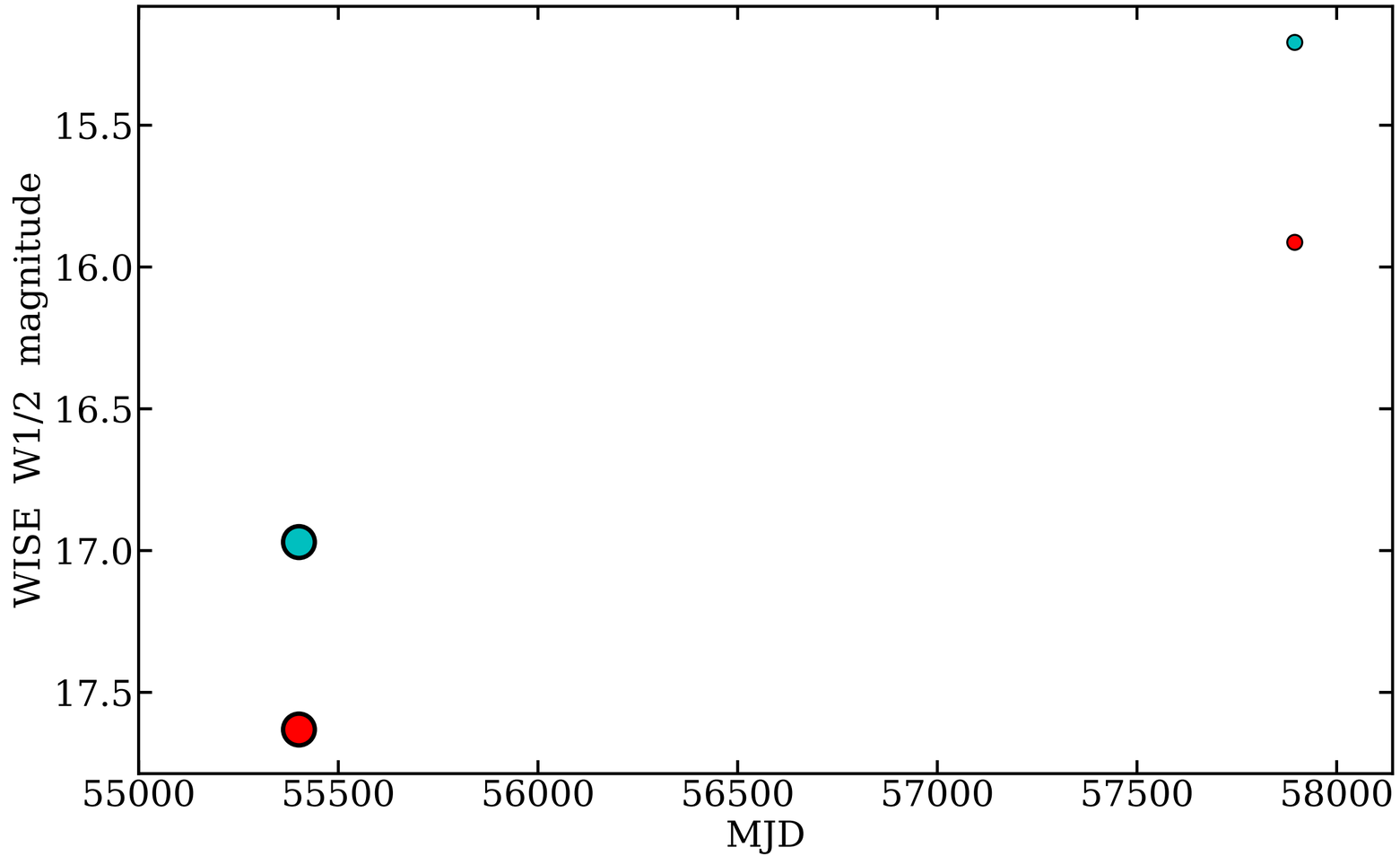

(R.A., Decl.) = 319.8680628 , 10.485240
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

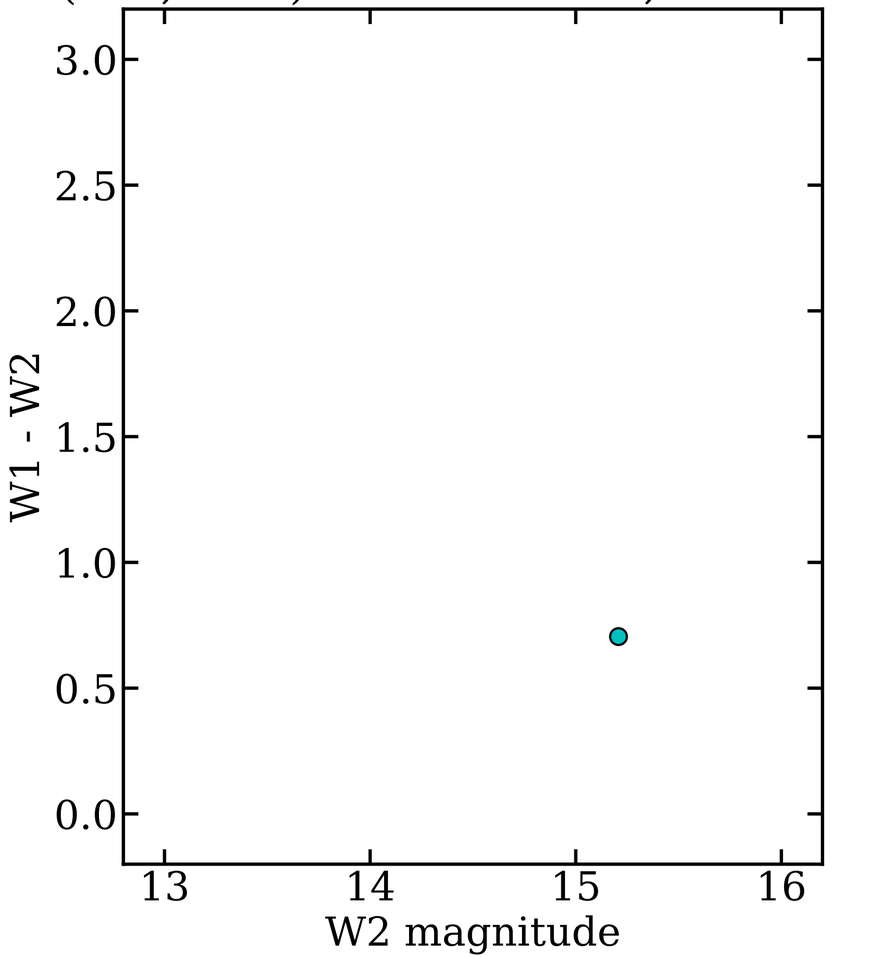

(R.A., Decl.) = 320.8704034 , -24.360424
WISE W1/2 magnitude
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

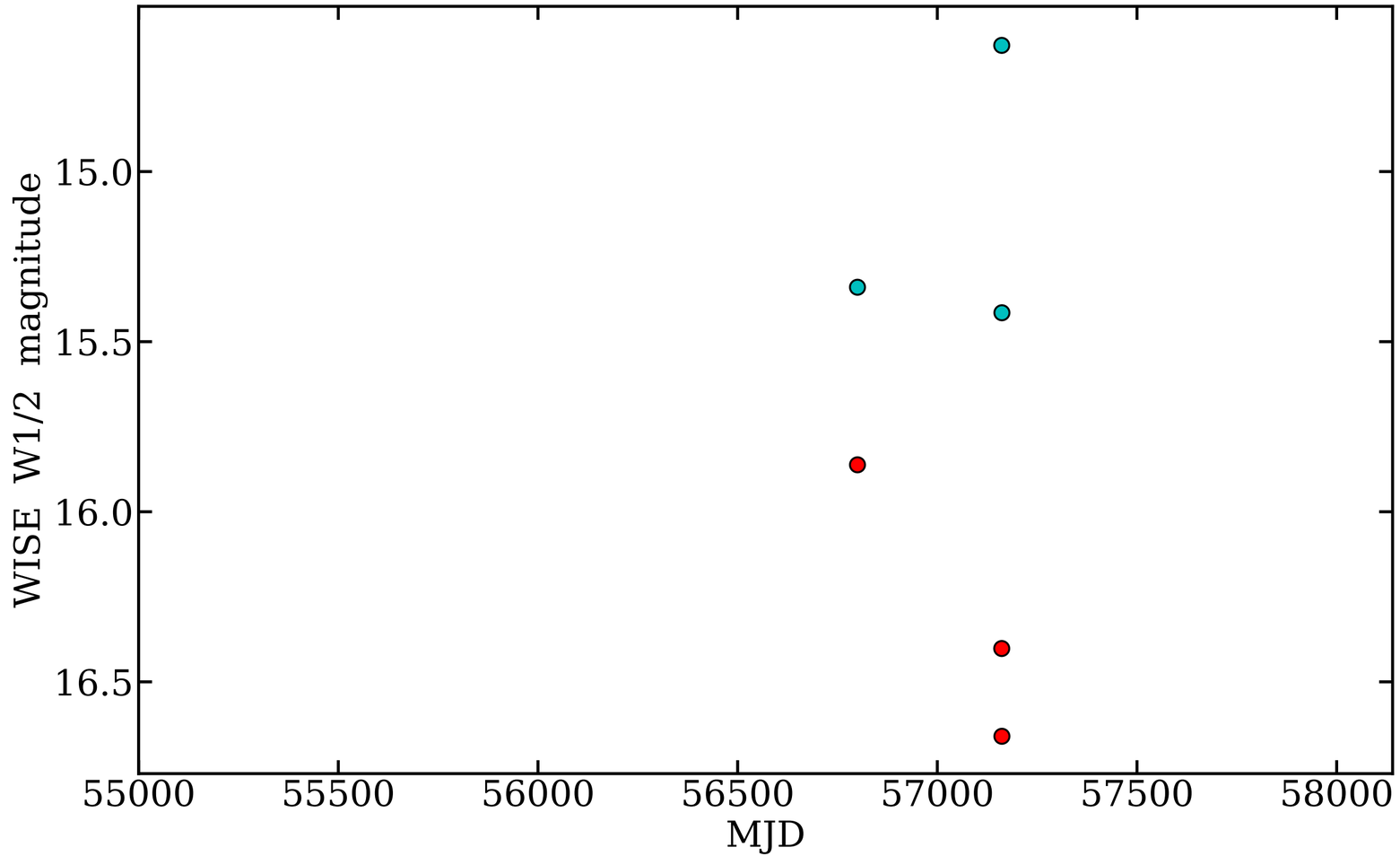

(R.A., Decl.) = 323.1382974 , 12.298682
WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

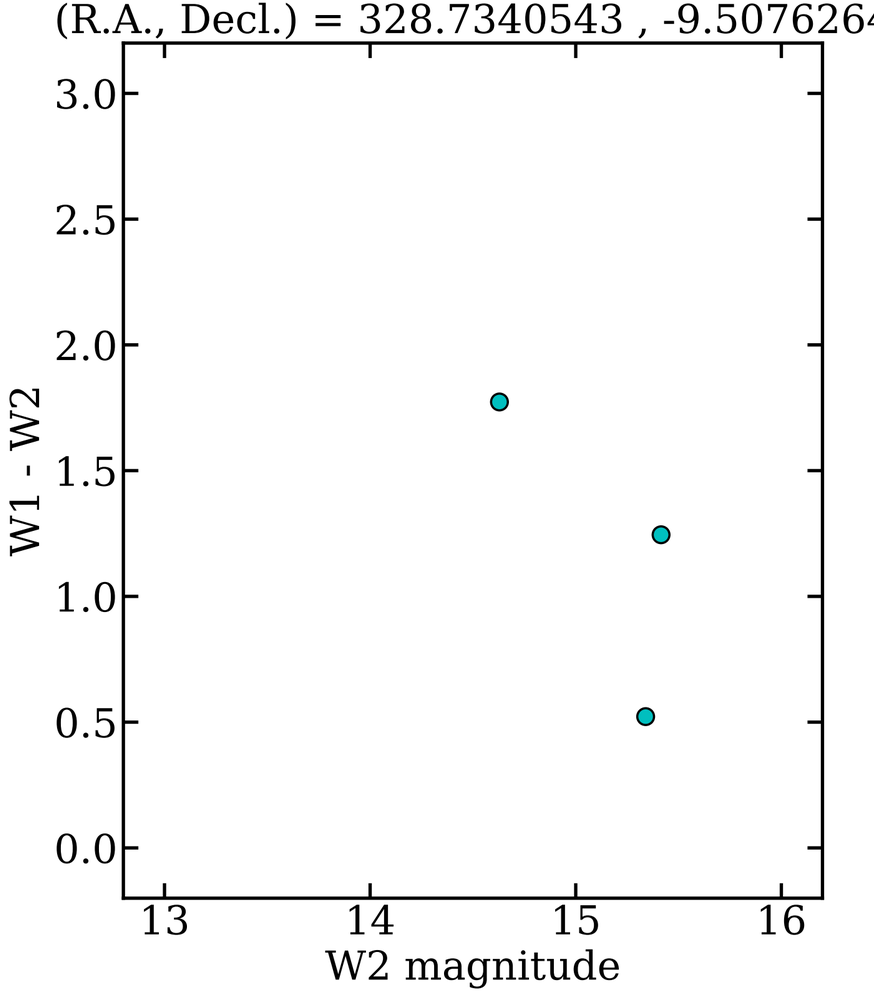

14.0
14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

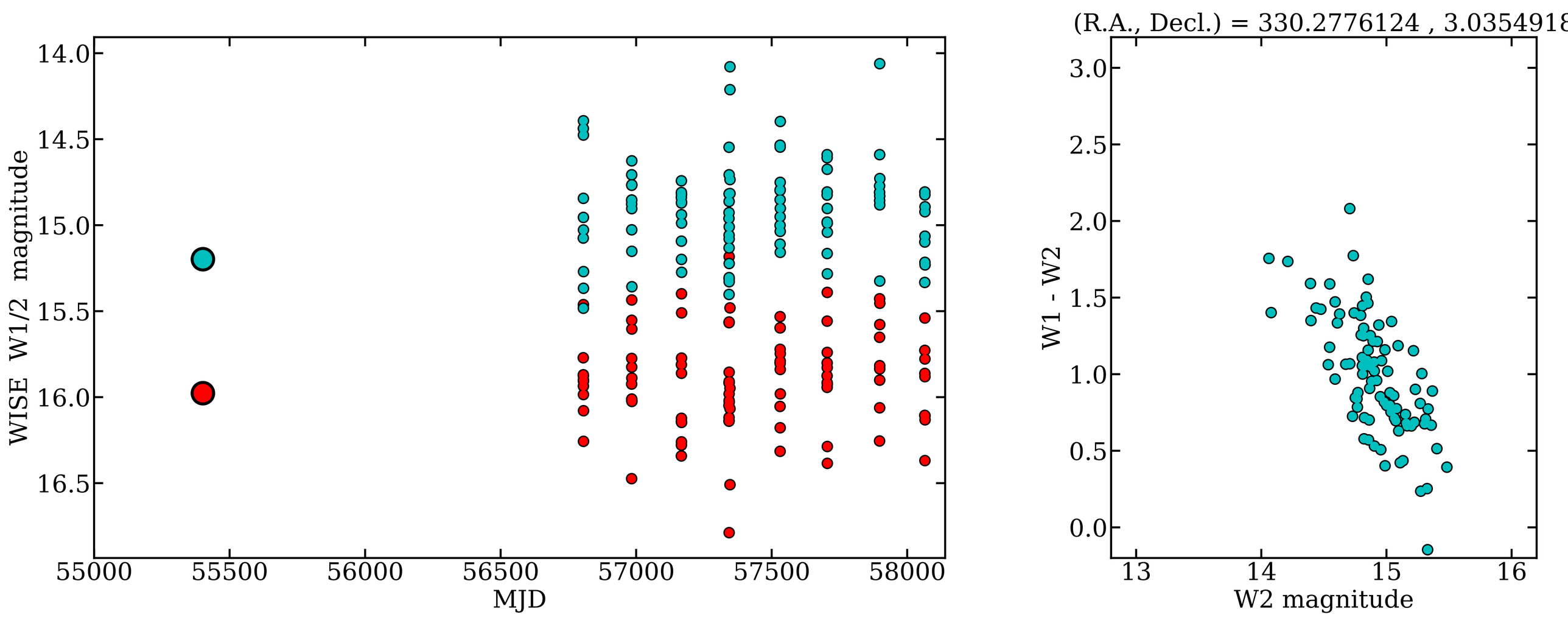

(R.A., Decl.) = 325.6635064 , -1.333506
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

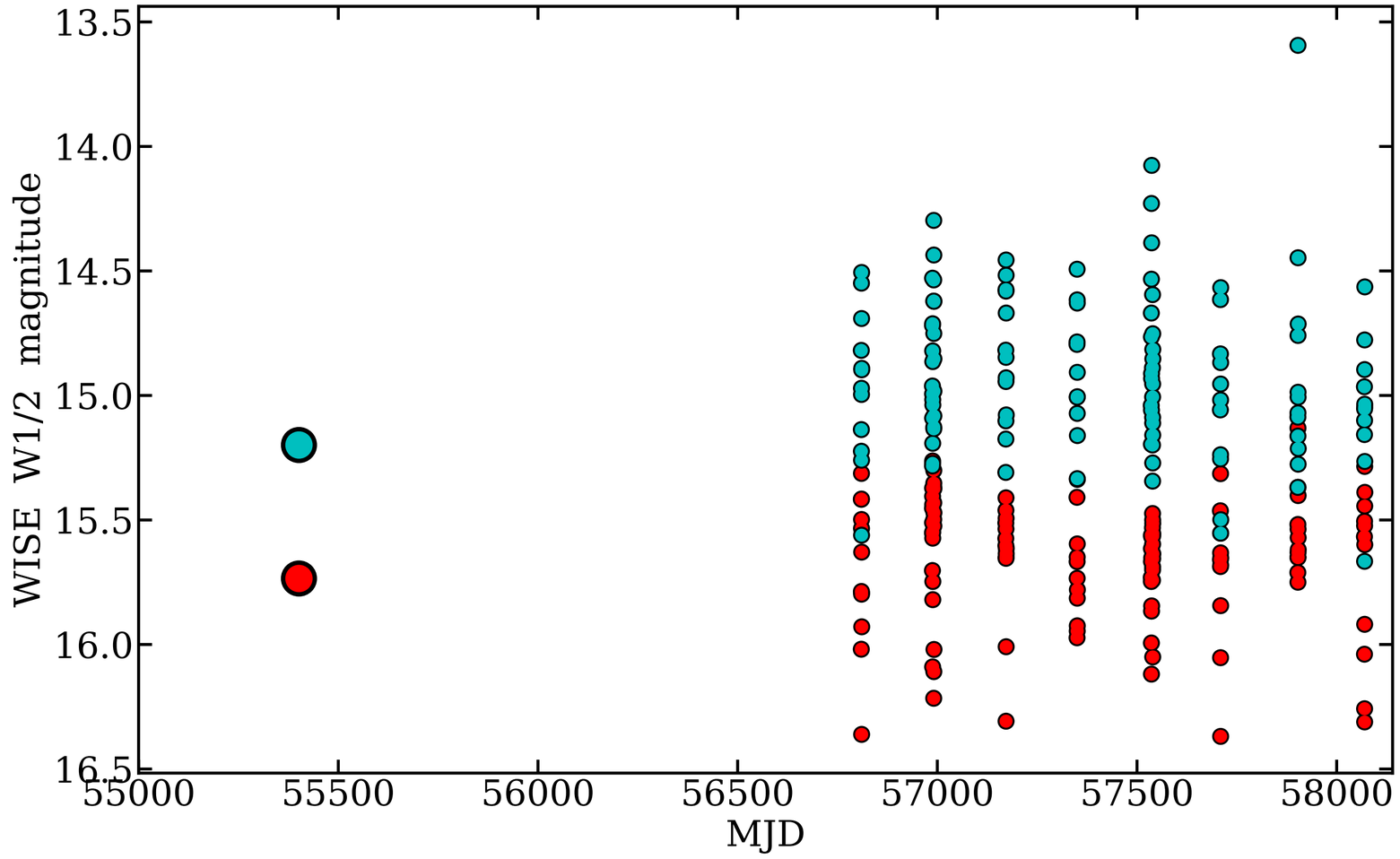

WISE W1/2 magnitude
15.5
16.0
16.5
17.0
17.5
55000
55500
56000
56500
57000
57500
58000
MJD

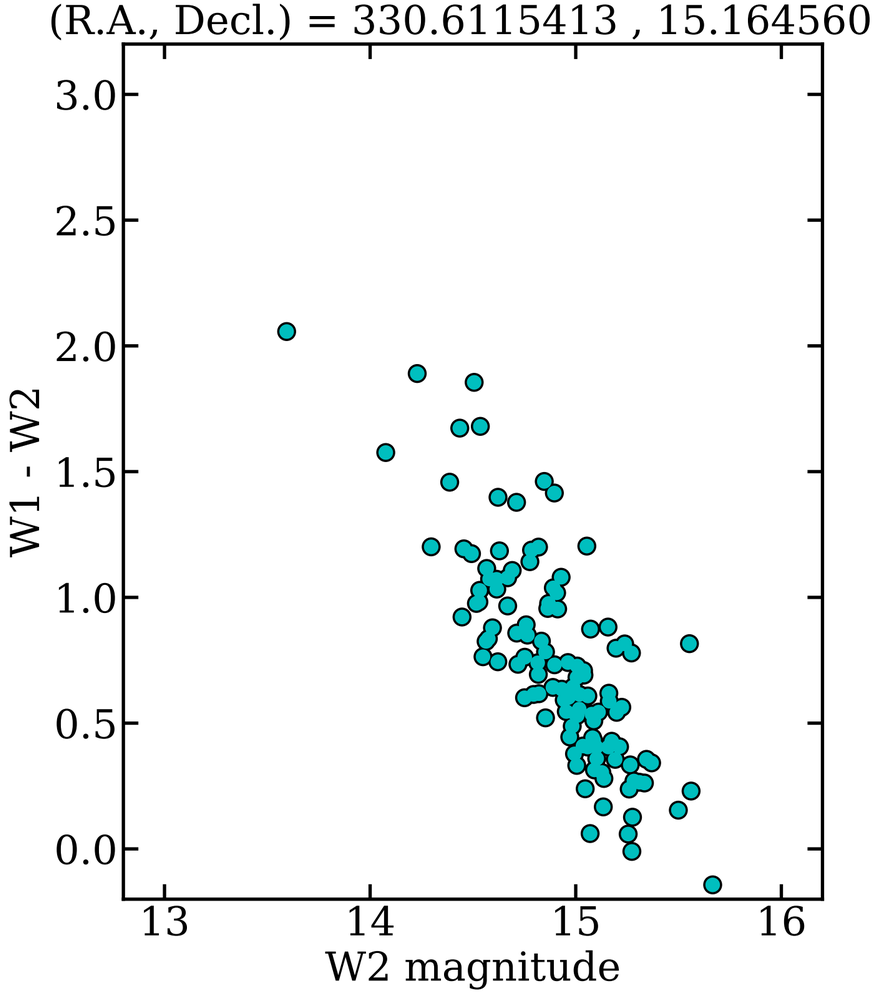

(R.A., Decl.) = 326.9809564 , 1.1322783
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

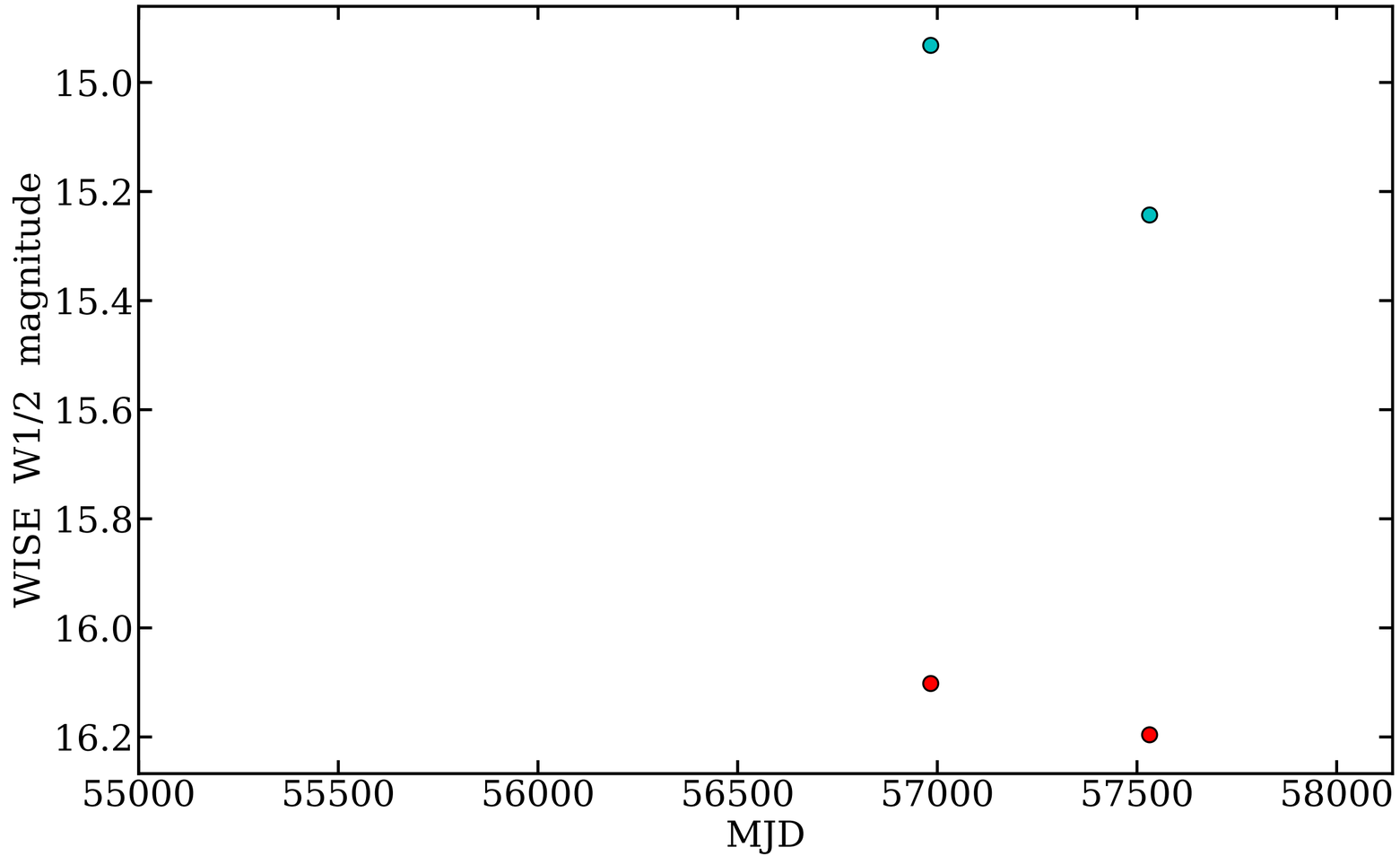

WISE W1/2 magnitude
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
MJD

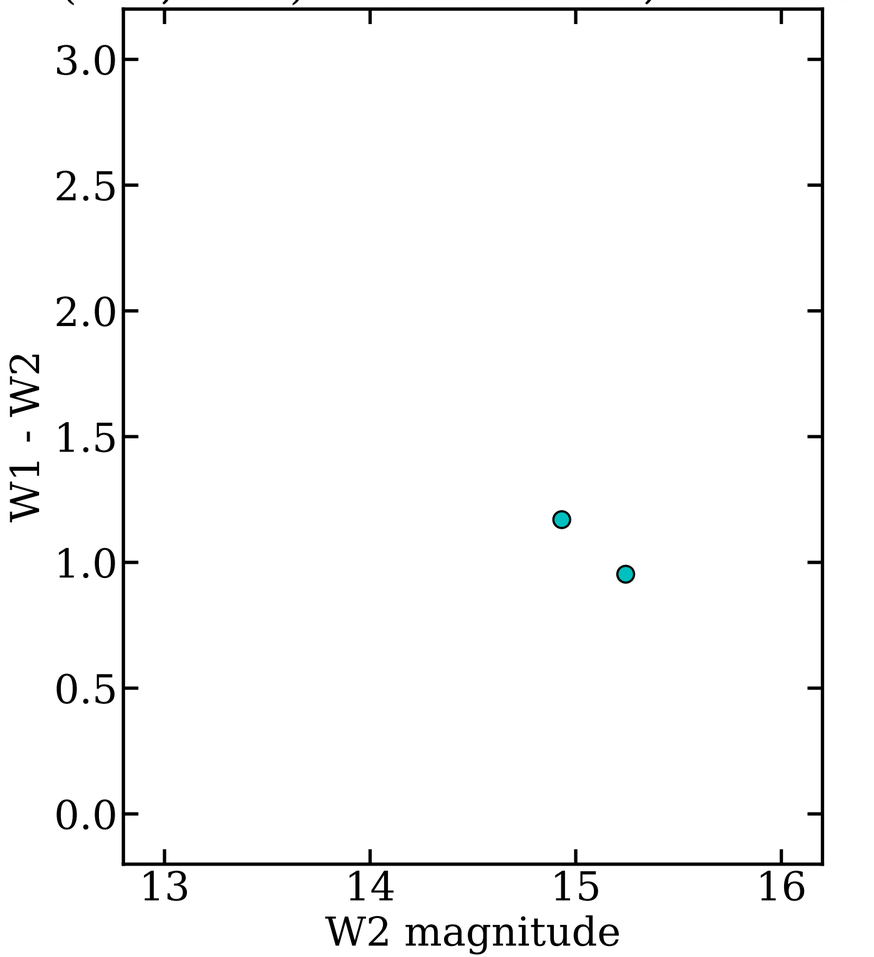

(R.A., Decl.) = 328.7340543 , -9.5076264
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

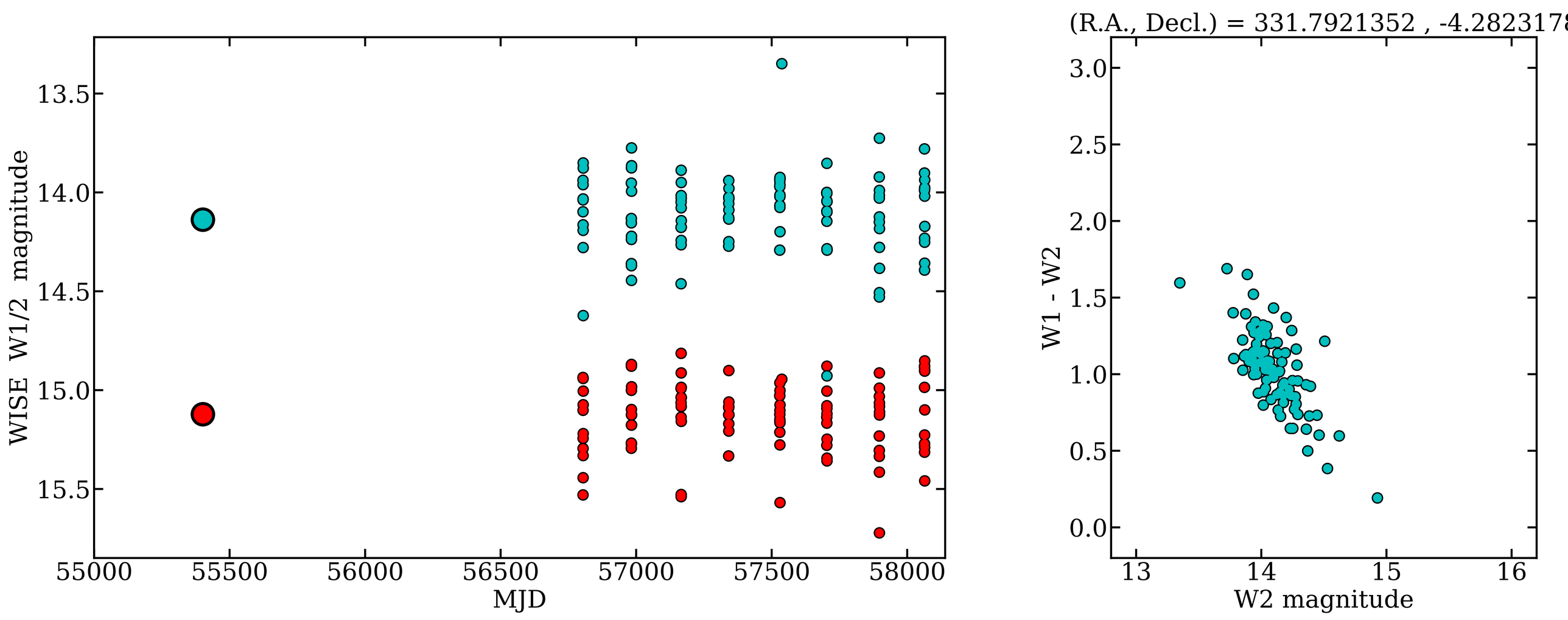

(R.A., Decl.) = 330.2776124 , 3.0354918
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

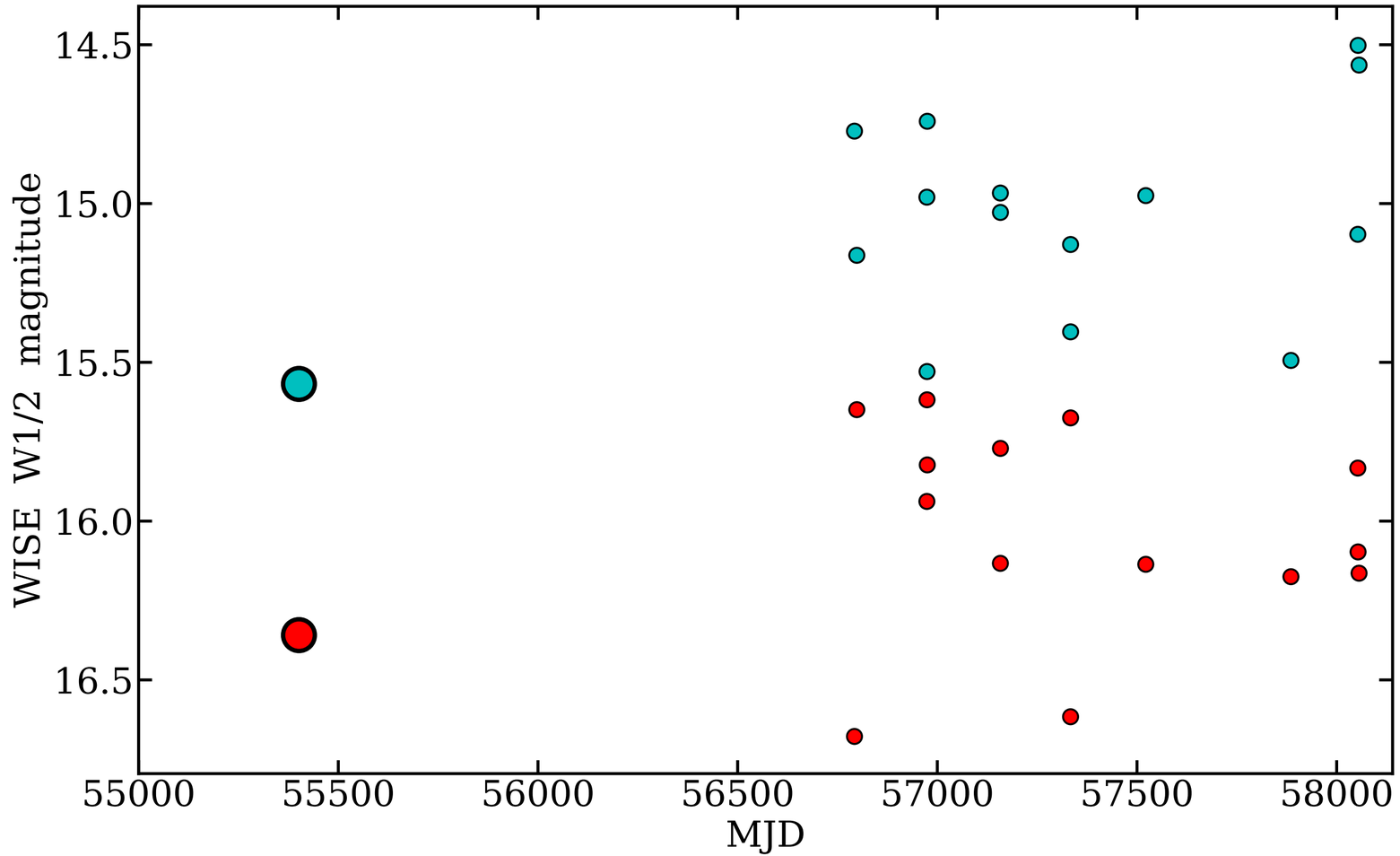

13.5
14.0
14.5
15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

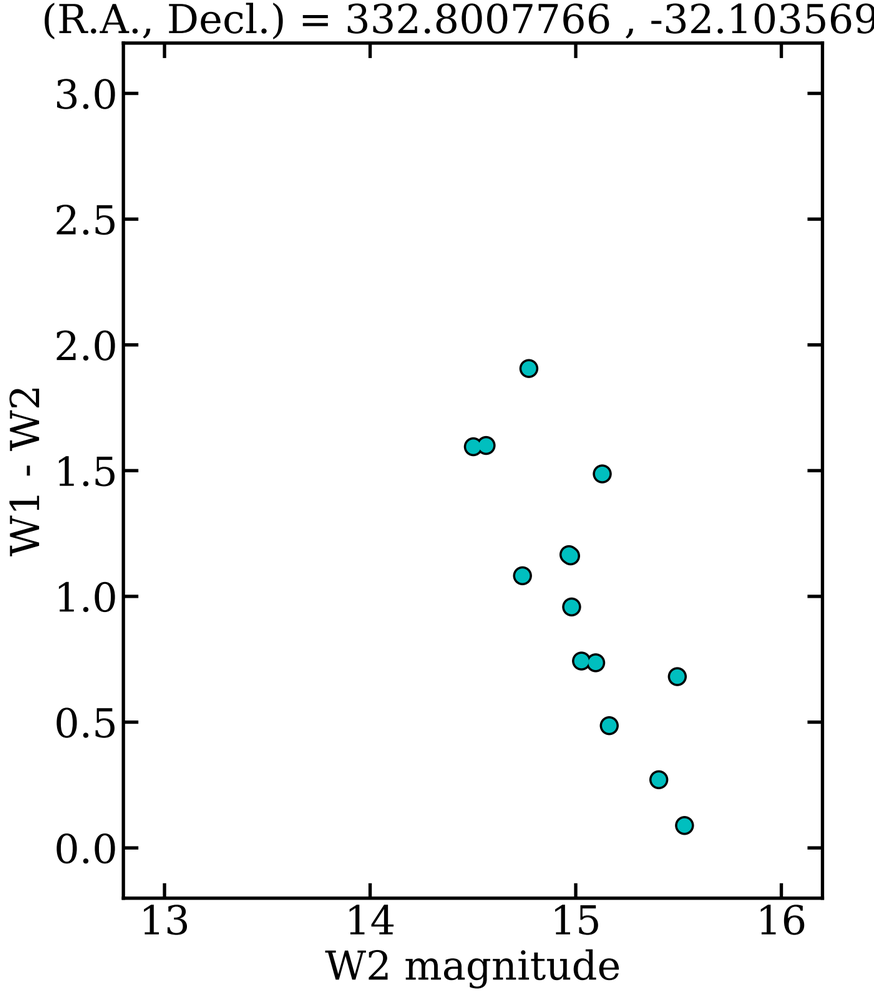

(R.A., Decl.) = 330.6115413 , 15.164560
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

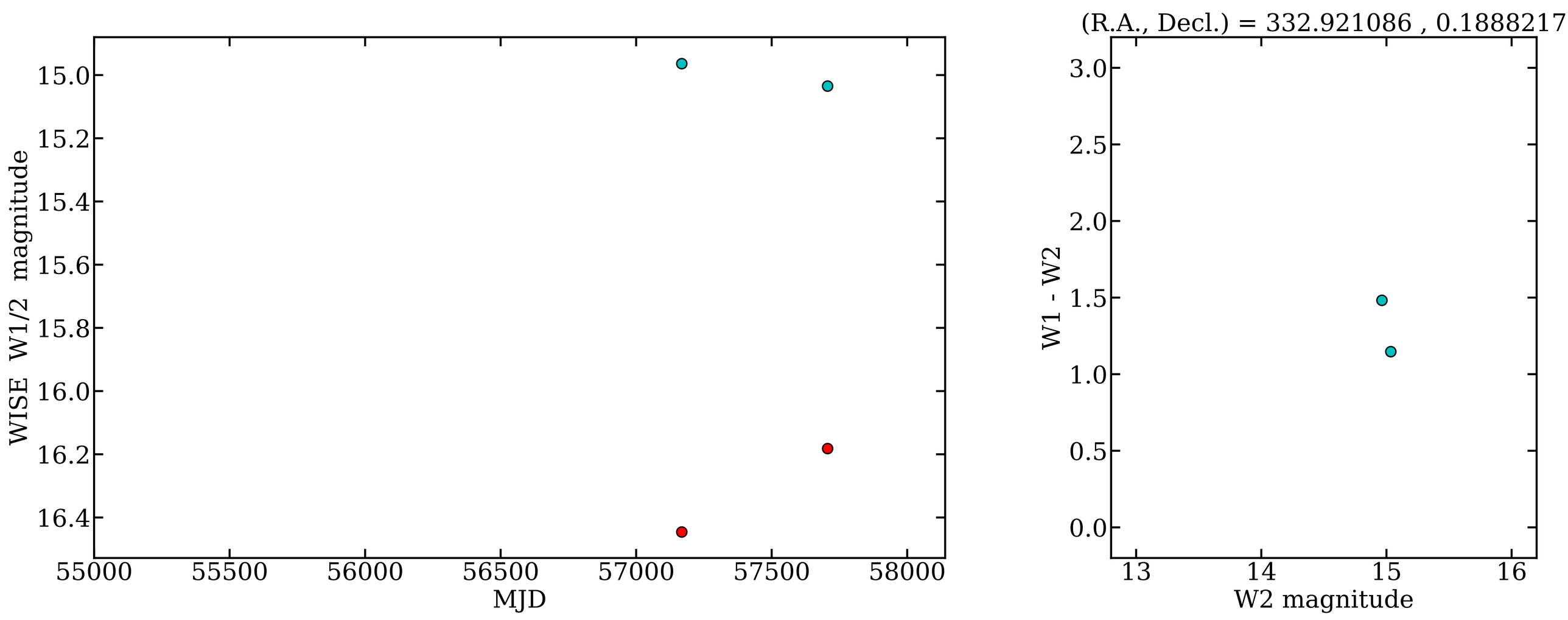

15.0
15.2
15.4
15.6
15.8
16.0
16.2
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

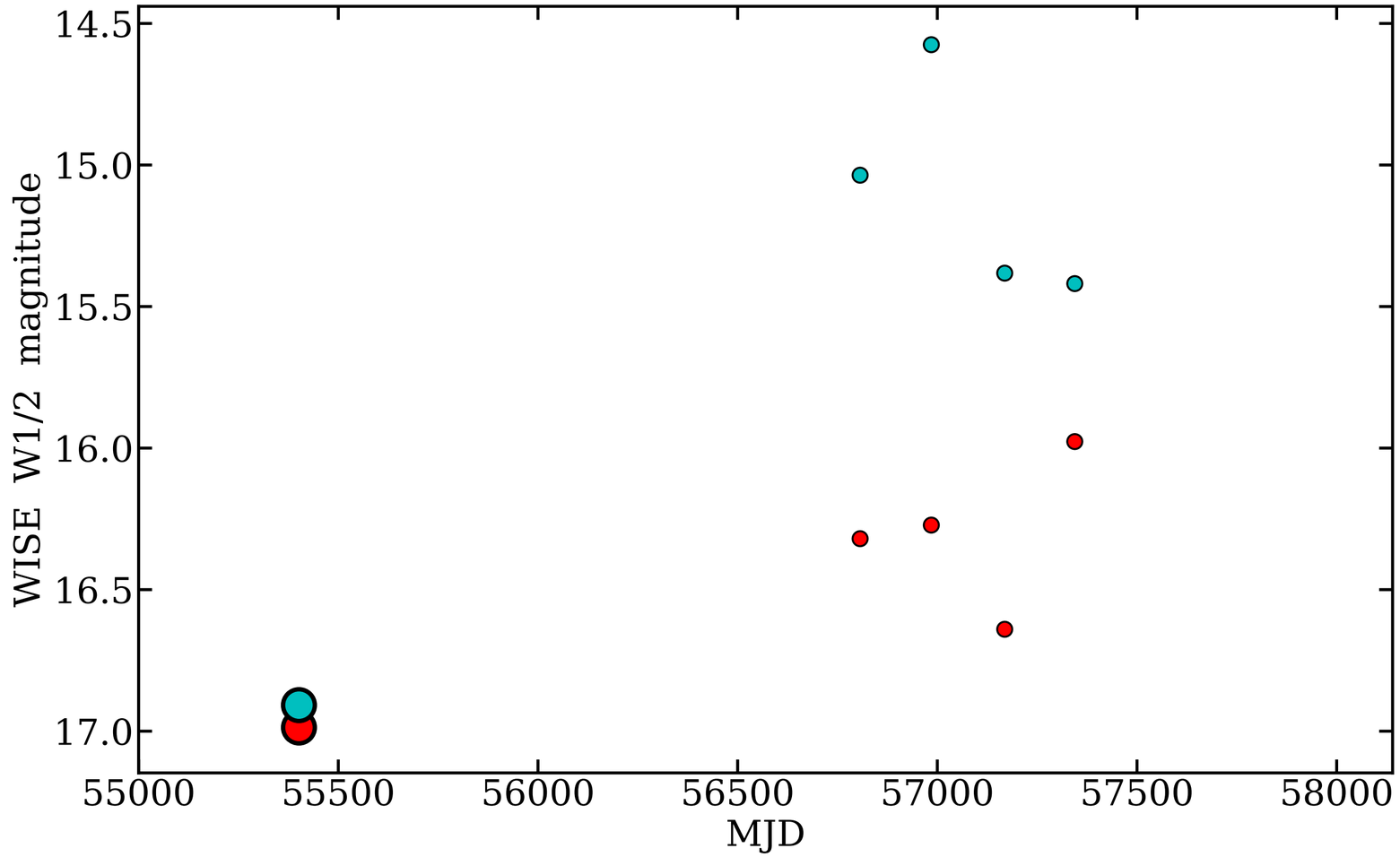

(R.A., Decl.) = 330.6385077 , 1.5223931
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

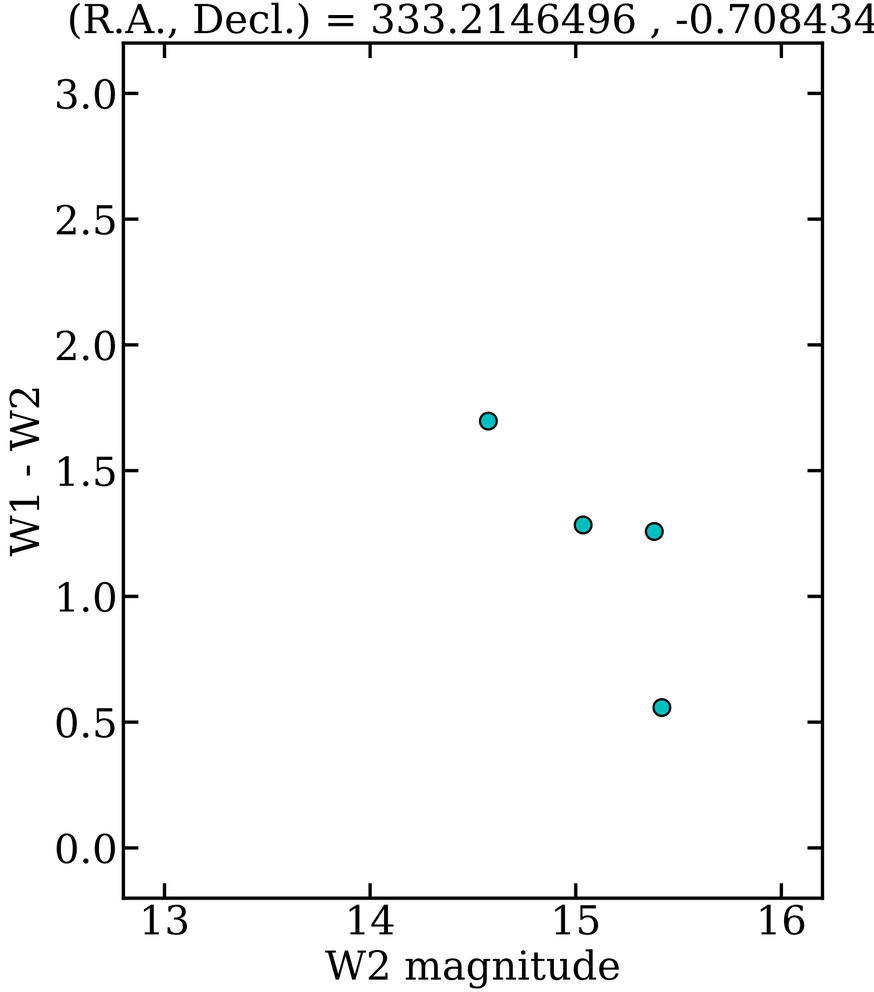

(R.A., Decl.) = 331.7921352 , -4.2823178
WISE W1/2 magnitude
MJD
13.5
14.0
14.5
15.0
15.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

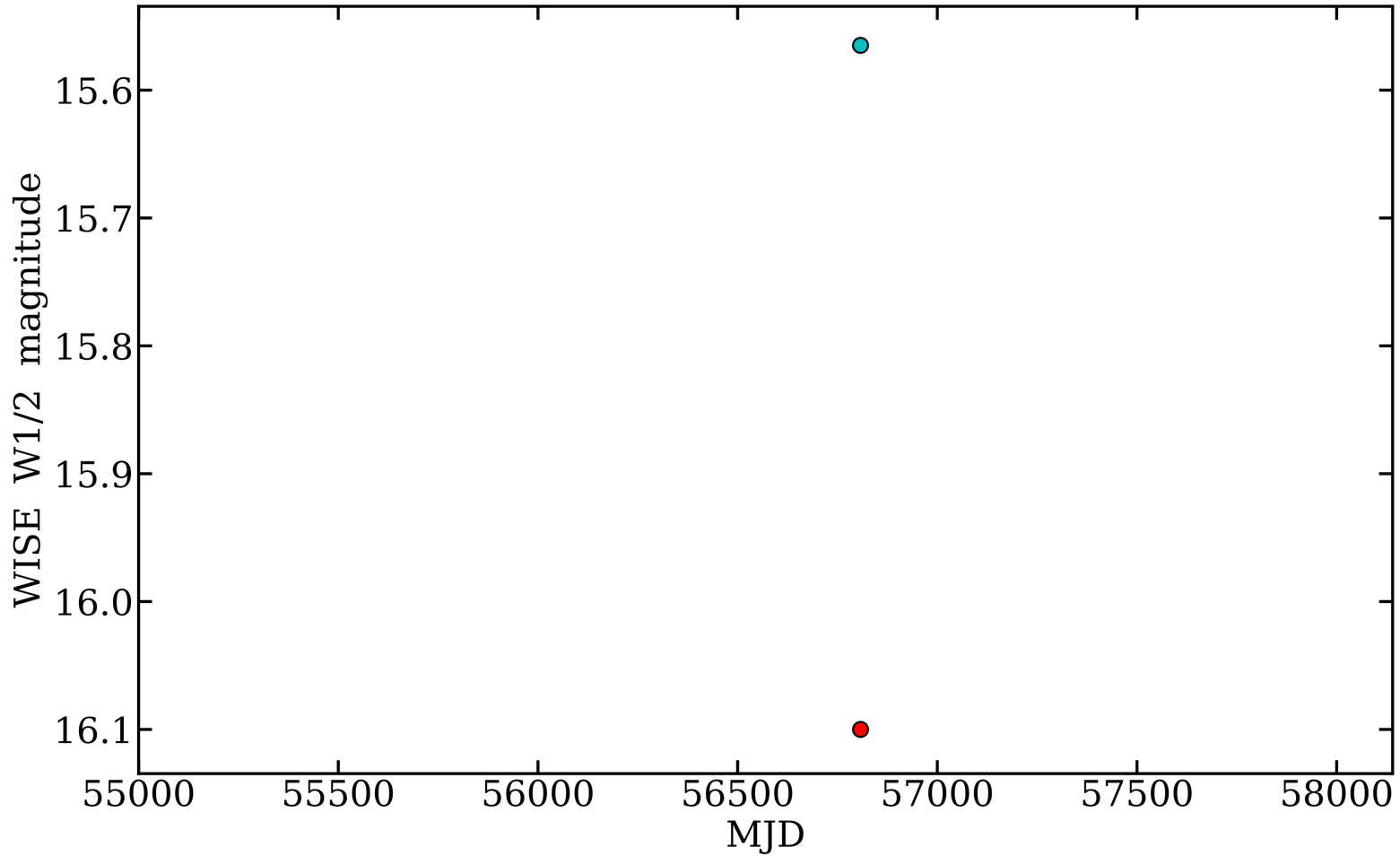

14.5
15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

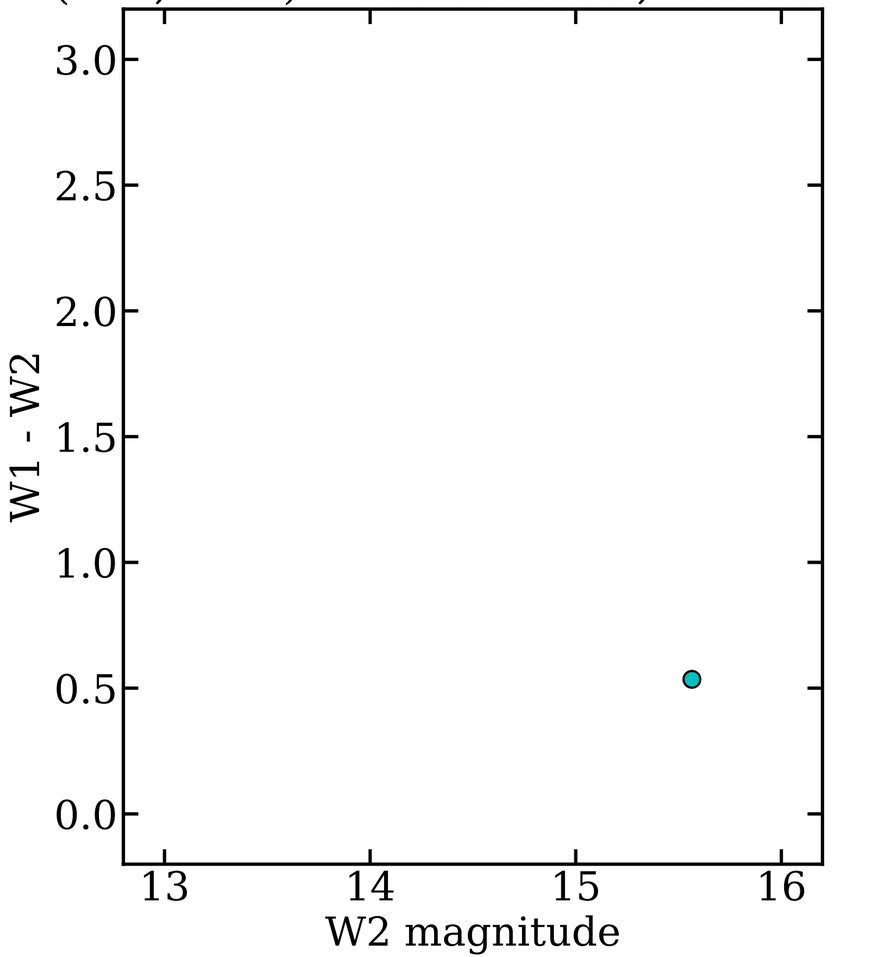

(R.A., Decl.) = 332.8007766 , -32.103569
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

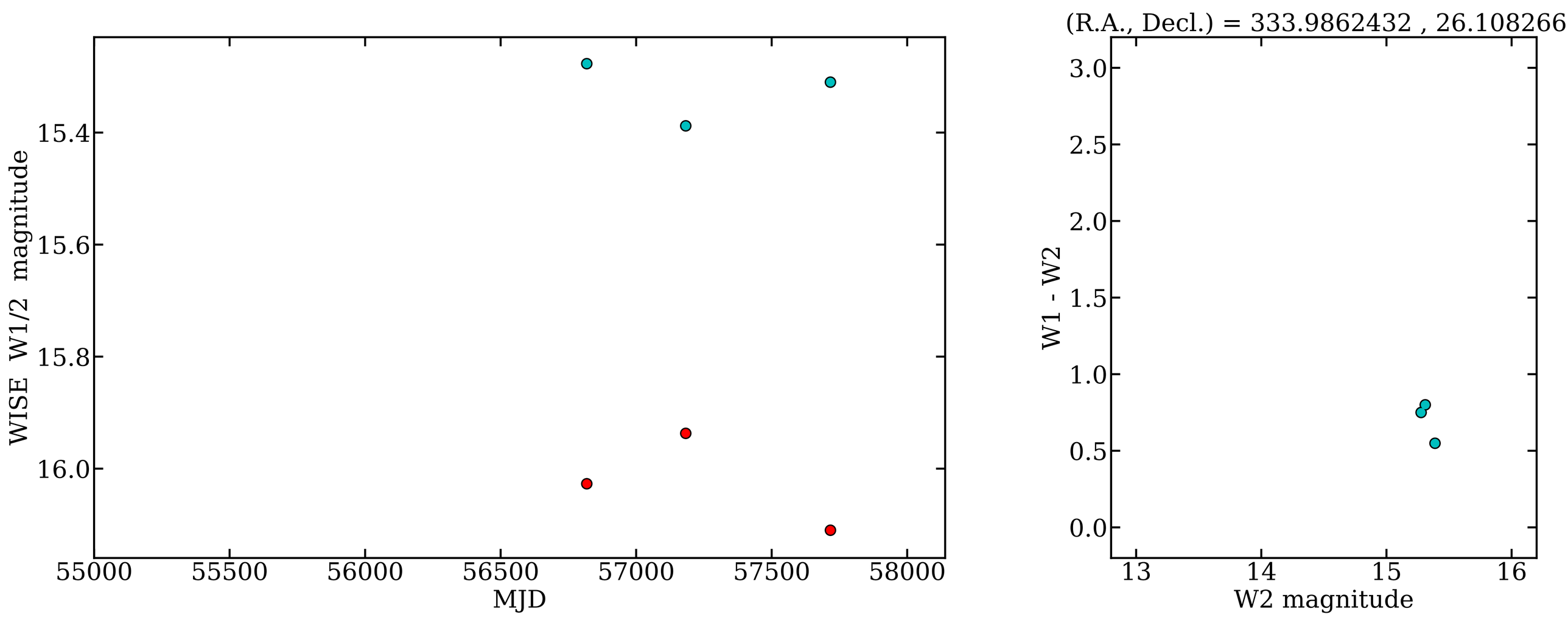

(R.A., Decl.) = 332.921086 , 0.1888217
WISE W1/2 magnitude
15.0
15.2
15.4
15.6
15.8
16.0
16.2
16.4
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

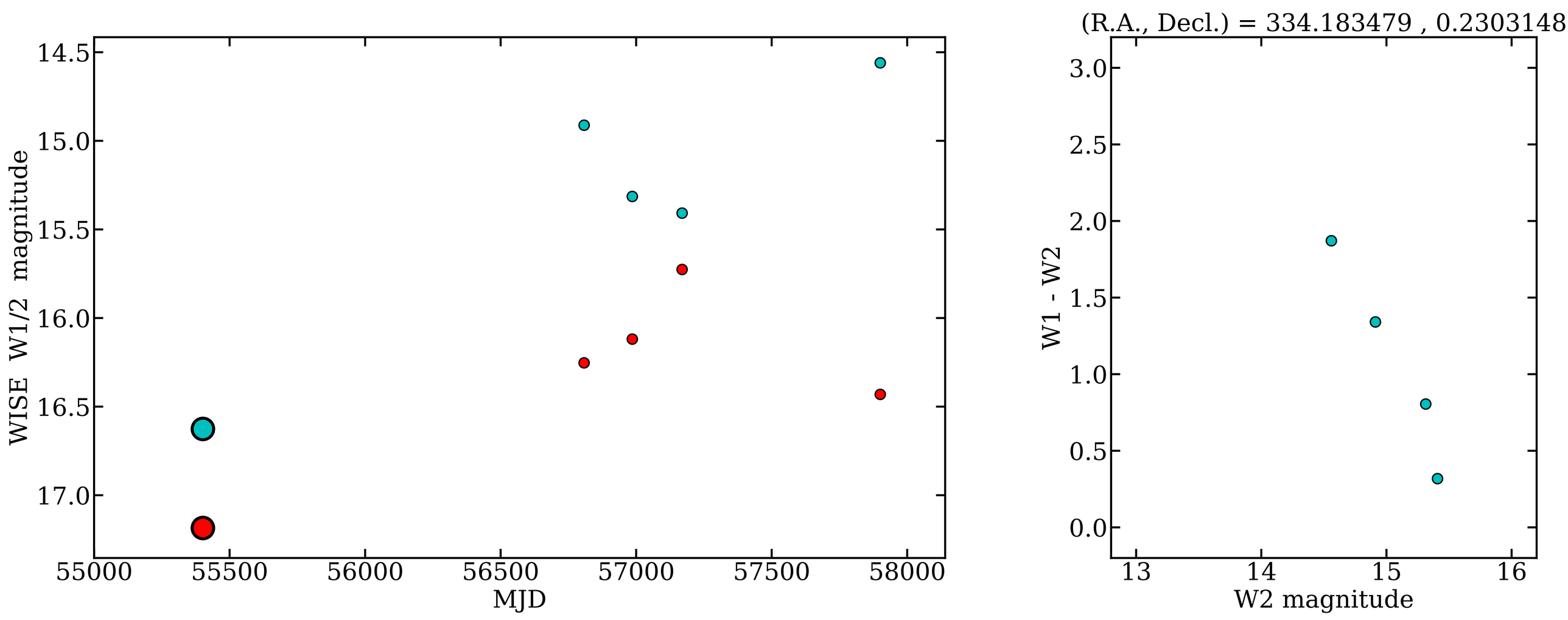

14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

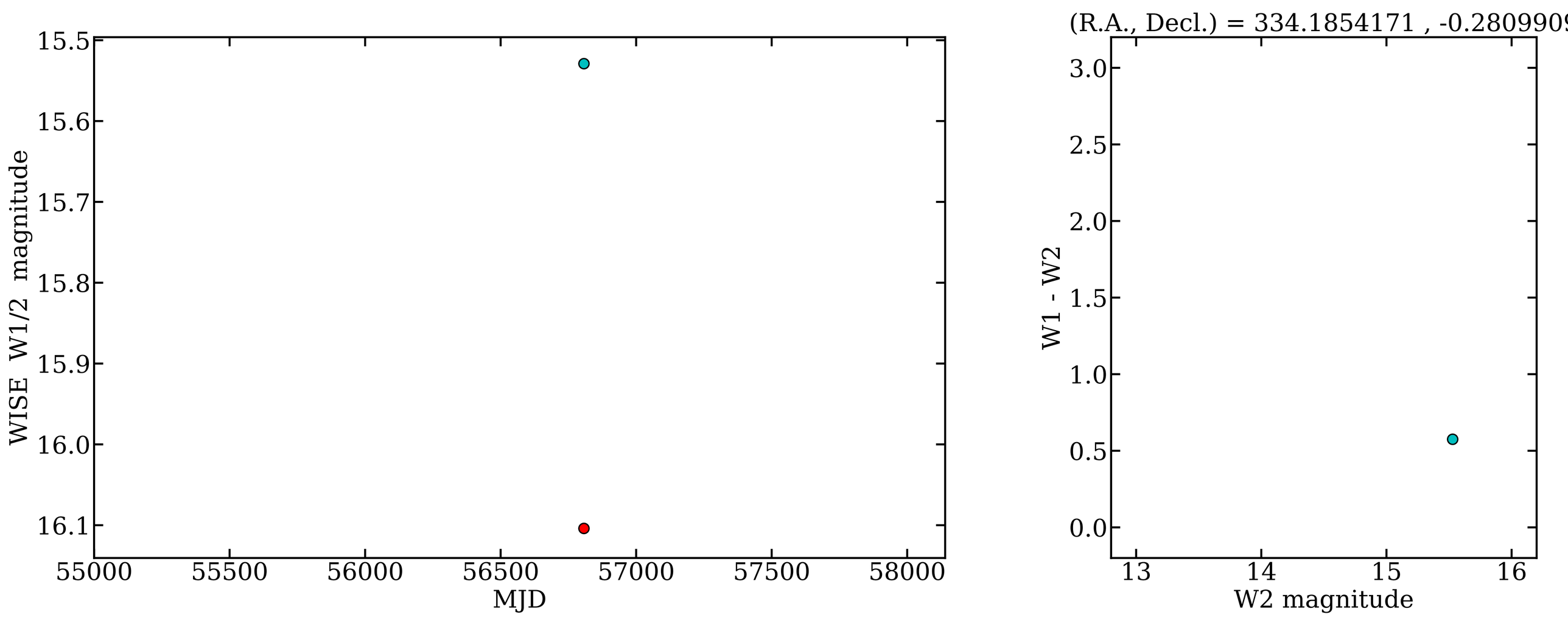

(R.A., Decl.) = 333.2146496 , -0.708434
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

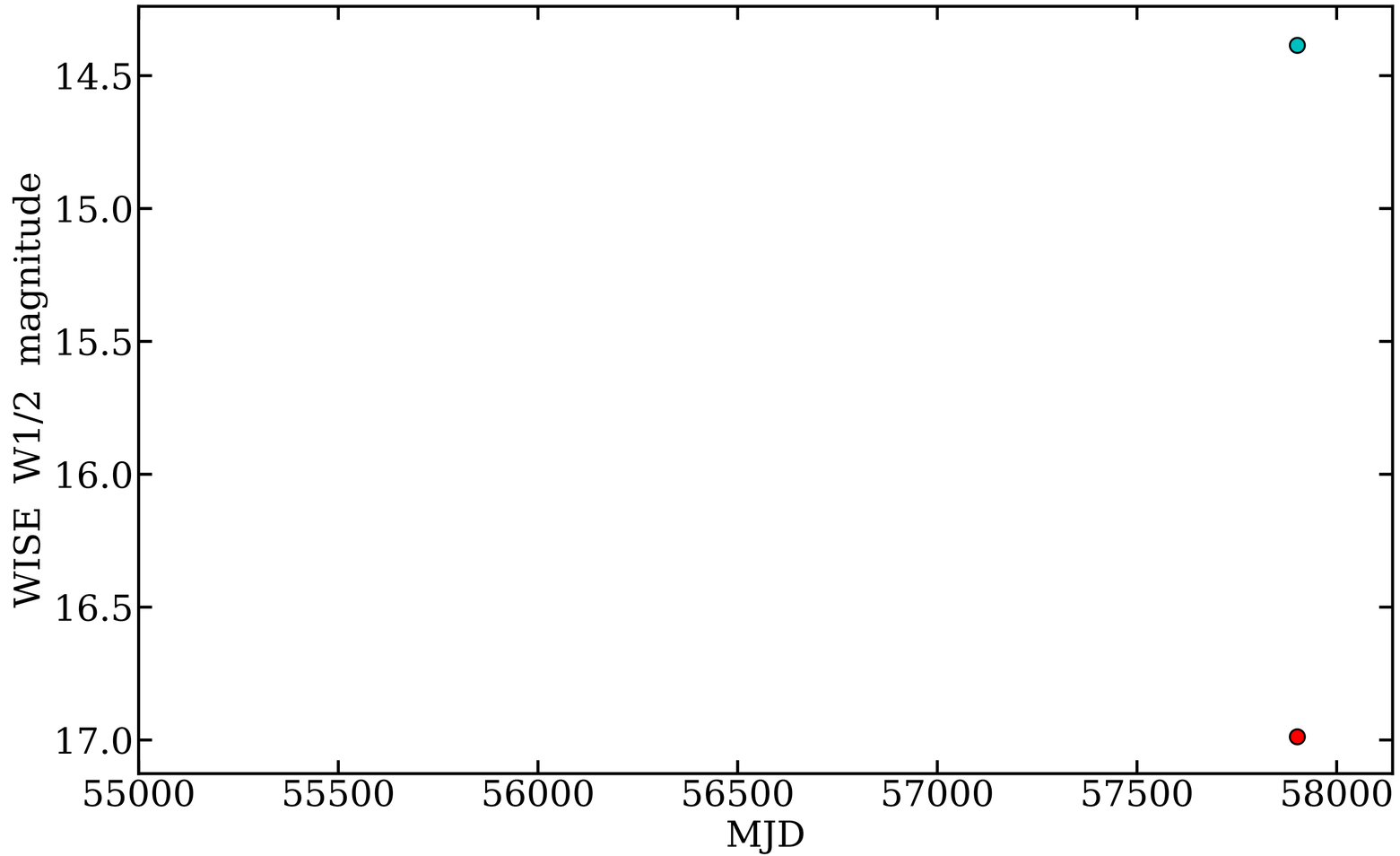

WISE W1/2 magnitude
15.6
15.7
15.8
15.9
16.0
16.1
55000
55500
56000
56500
57000
57500
58000
MJD

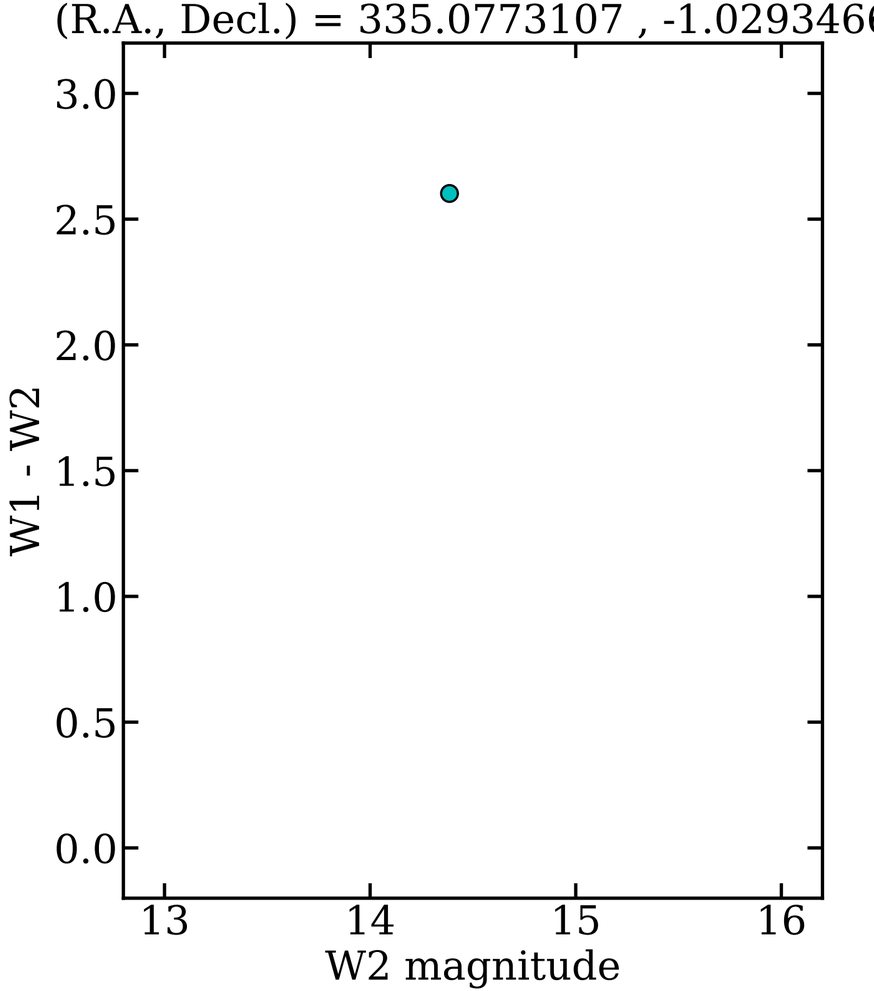

(R.A., Decl.) = 333.8340883 , -0.152631
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

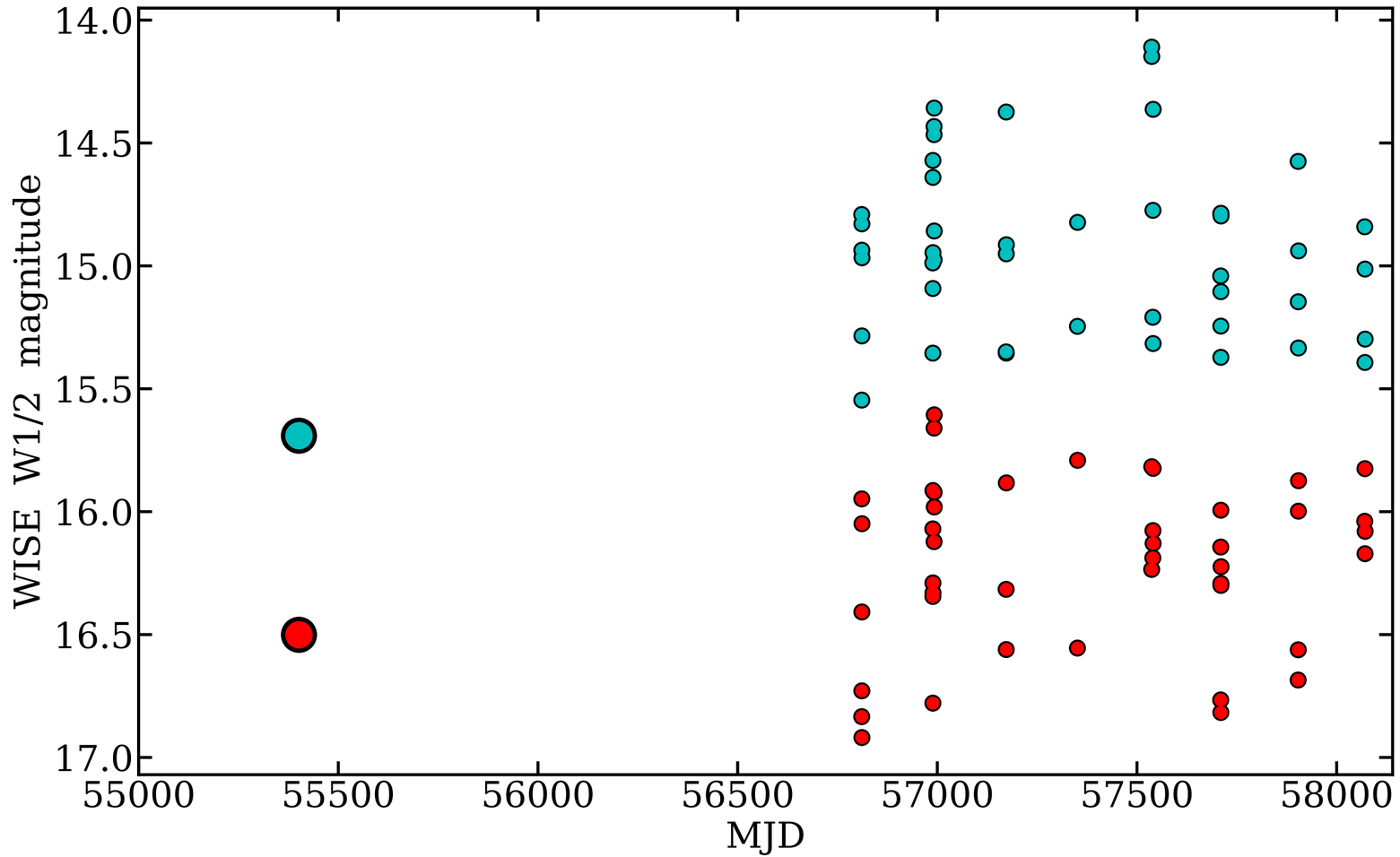

(R.A., Decl.) = 333.9862432 , 26.108266
WISE W1/2 magnitude
15.4
15.6
15.8
16.0
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

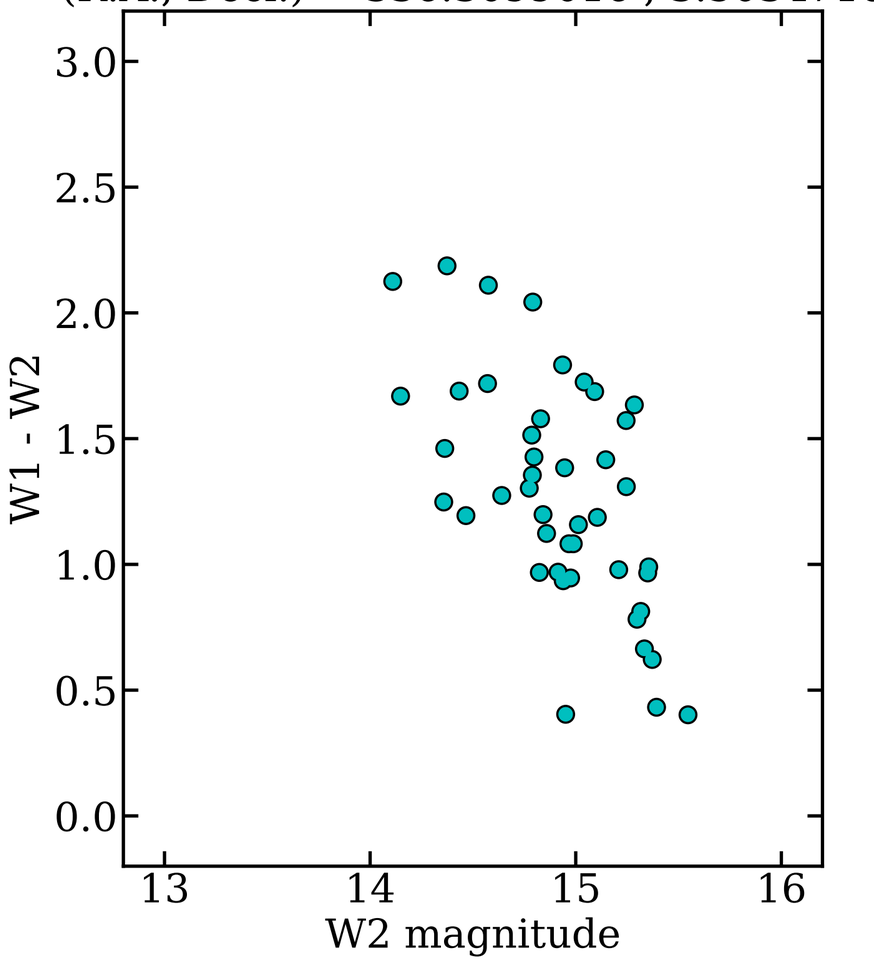

(R.A., Decl.) = 334.183479 , 0.2303148
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

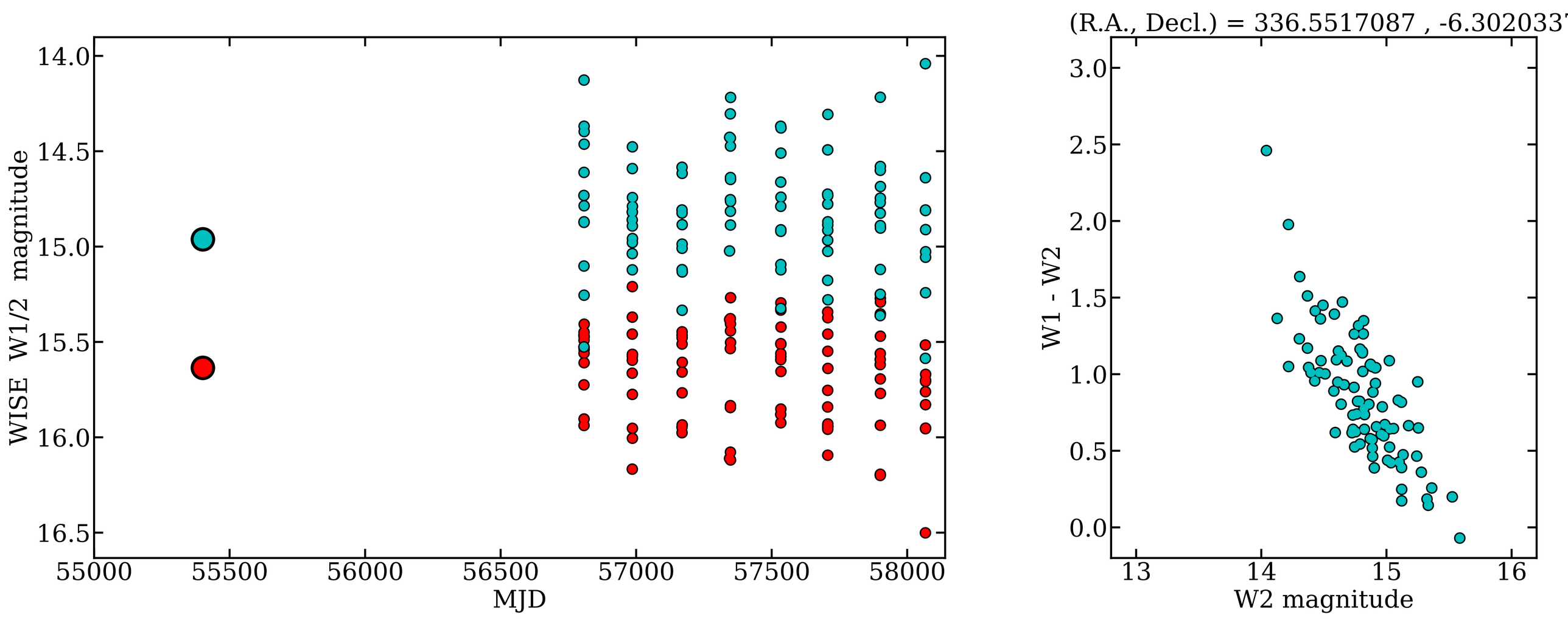

(R.A., Decl.) = 334.1854171 , -0.2809909
WISE W1/2 magnitude
15.5
15.6
15.7
15.8
15.9
16.0
16.1
55000
55500
56000
56500
57000
57500
58000
MJD
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

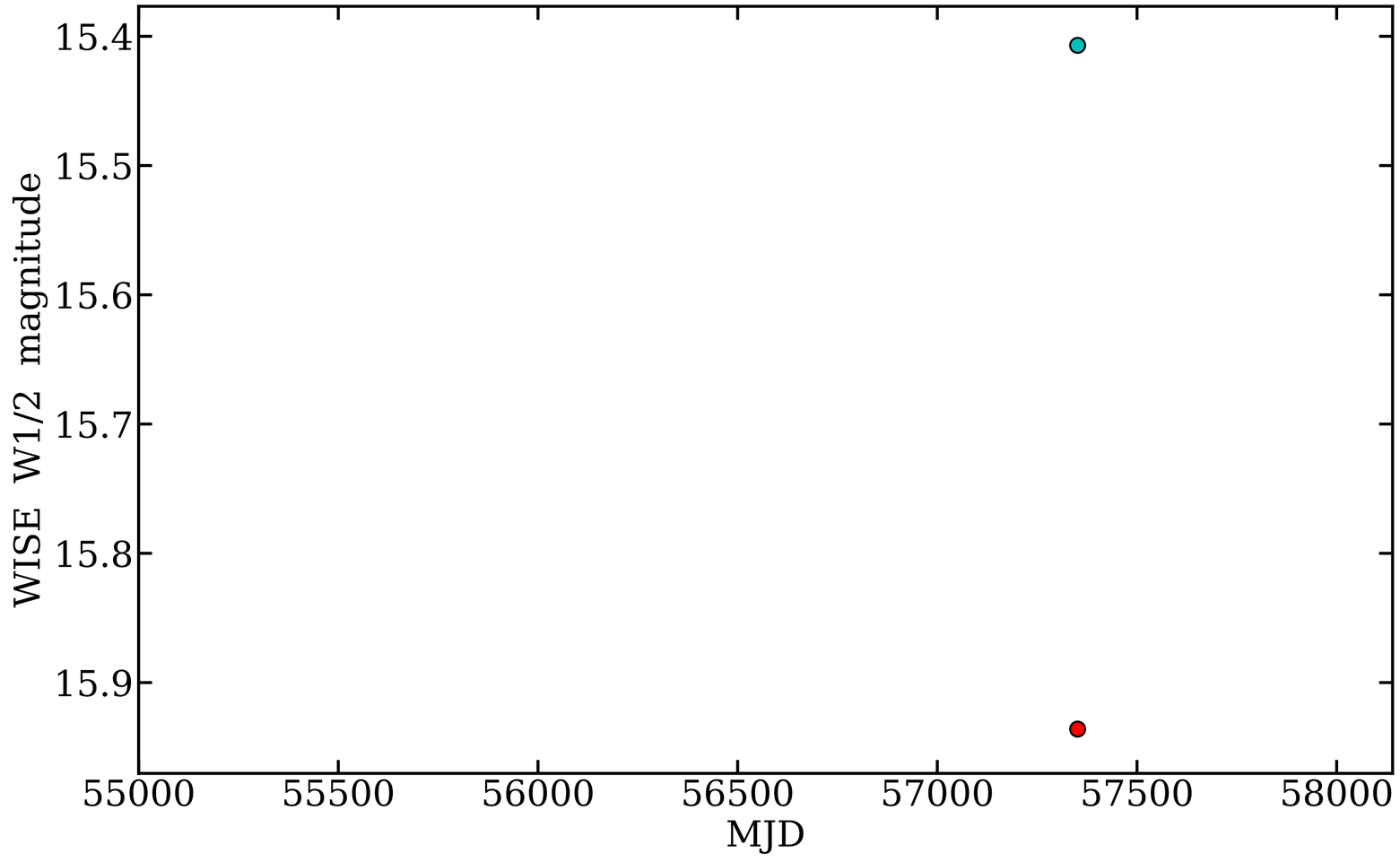

14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

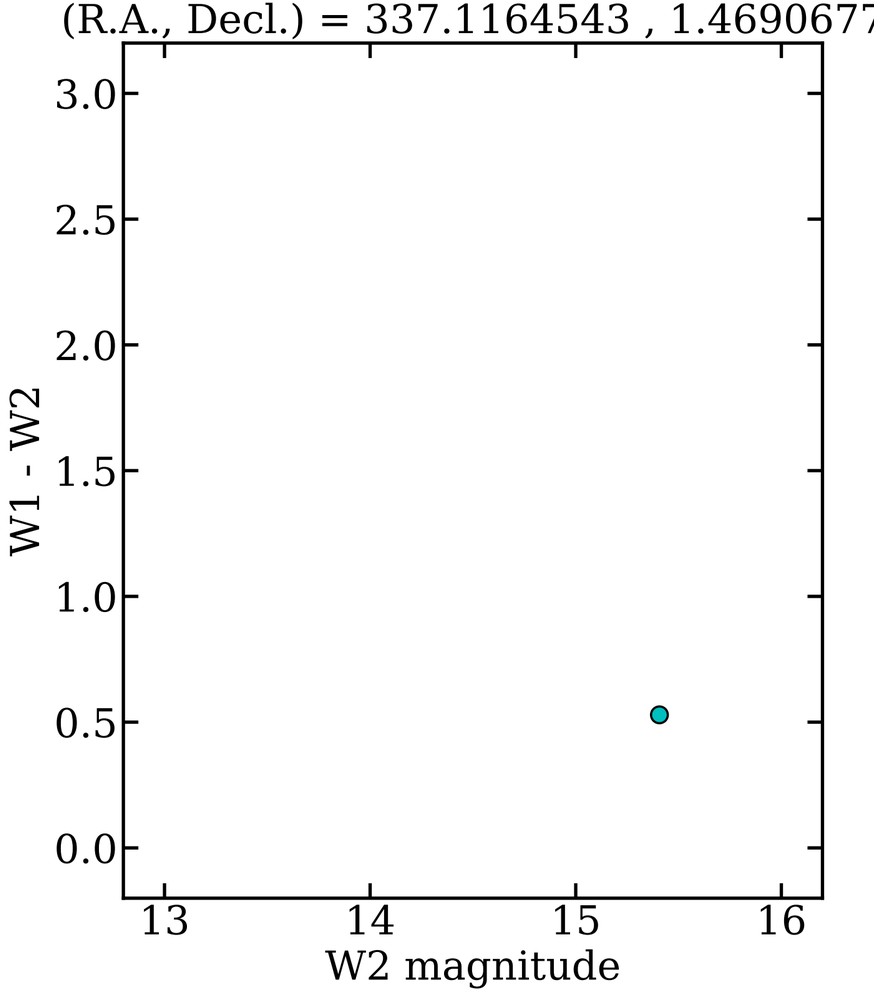

(R.A., Decl.) = 335.0773107 , -1.029346
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

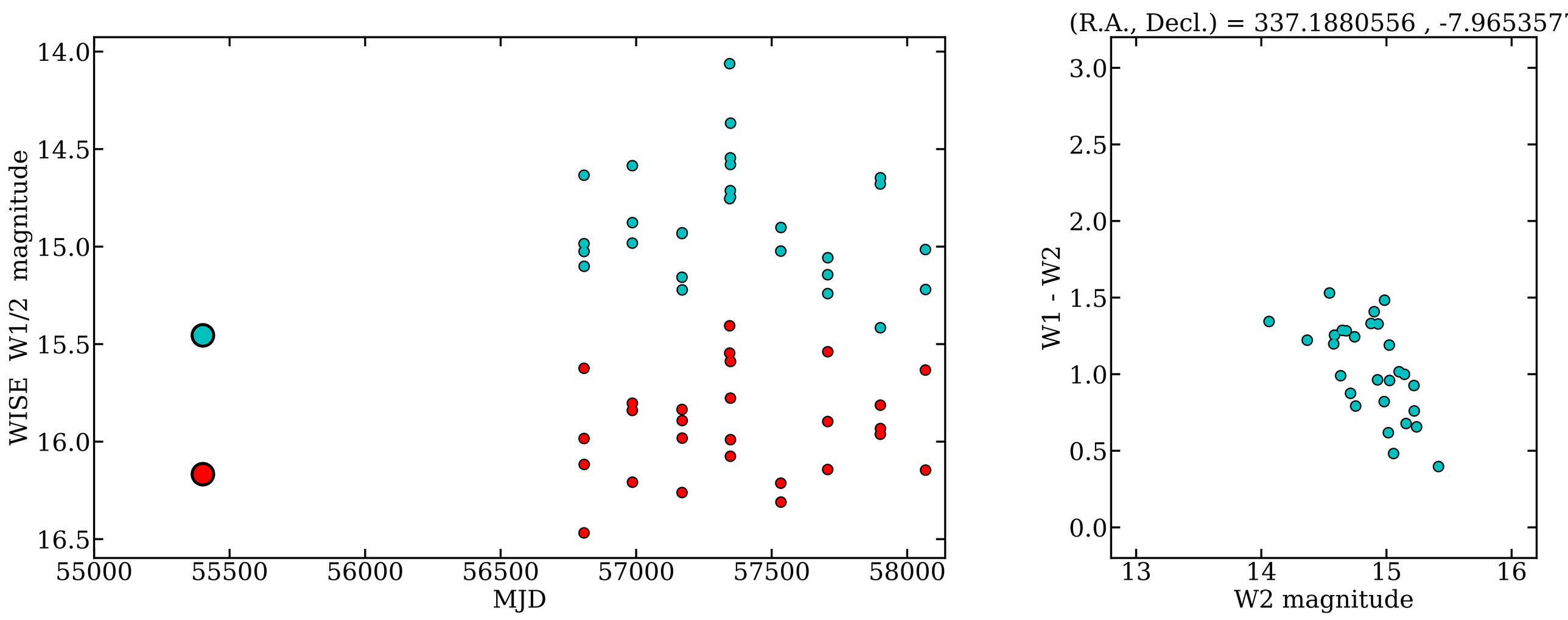

14.0
14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

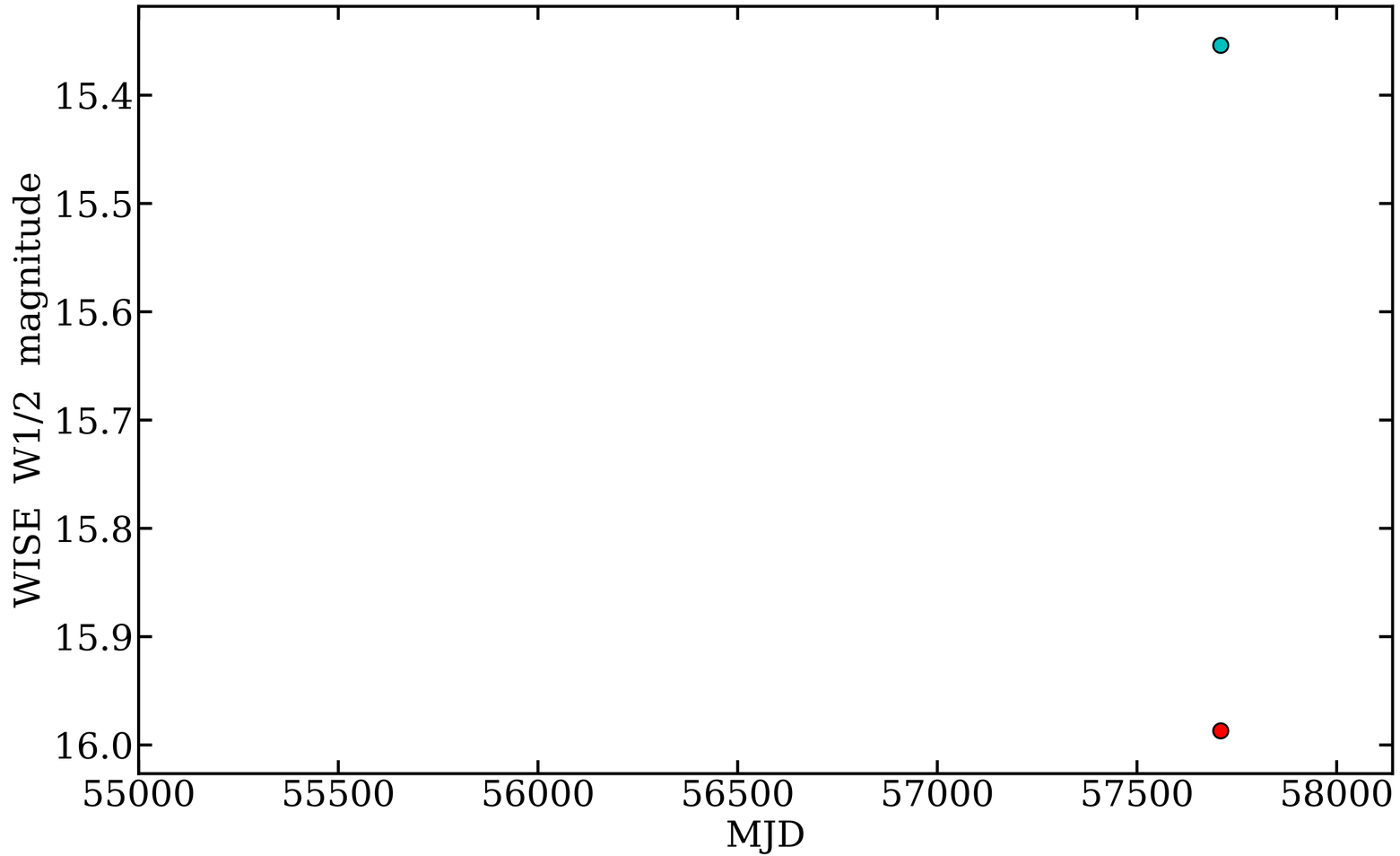

(R.A., Decl.) = 336.3099016 , 3.5034716
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

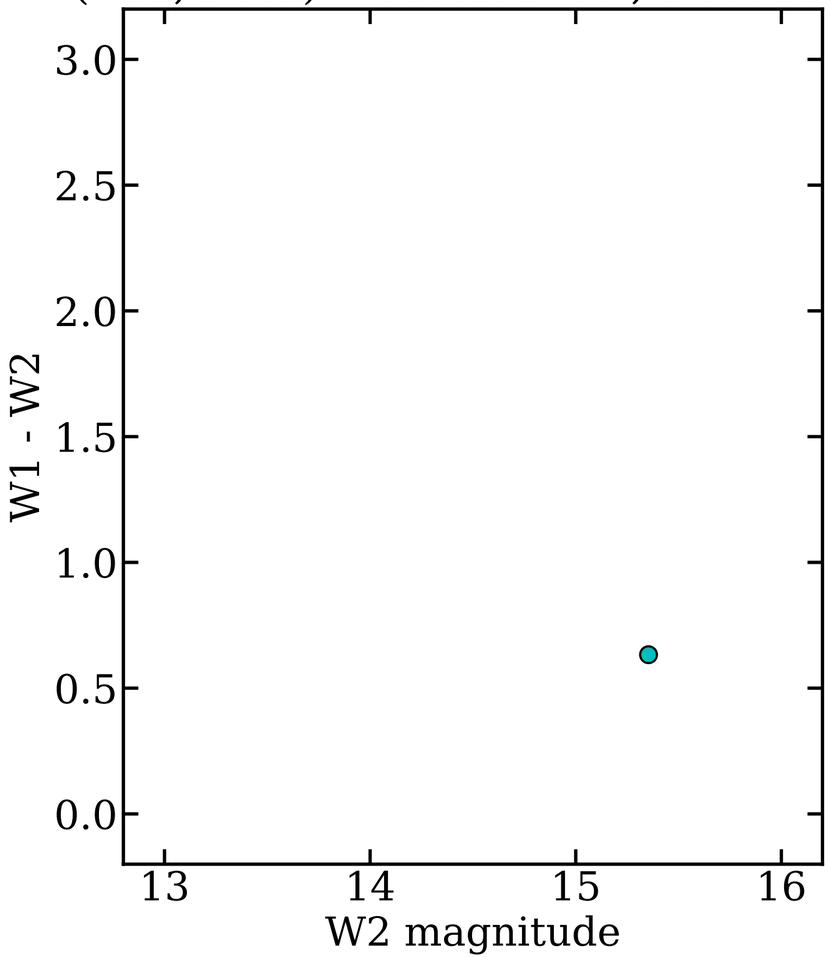

(R.A., Decl.) = 336.5517087 , -6.302033
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

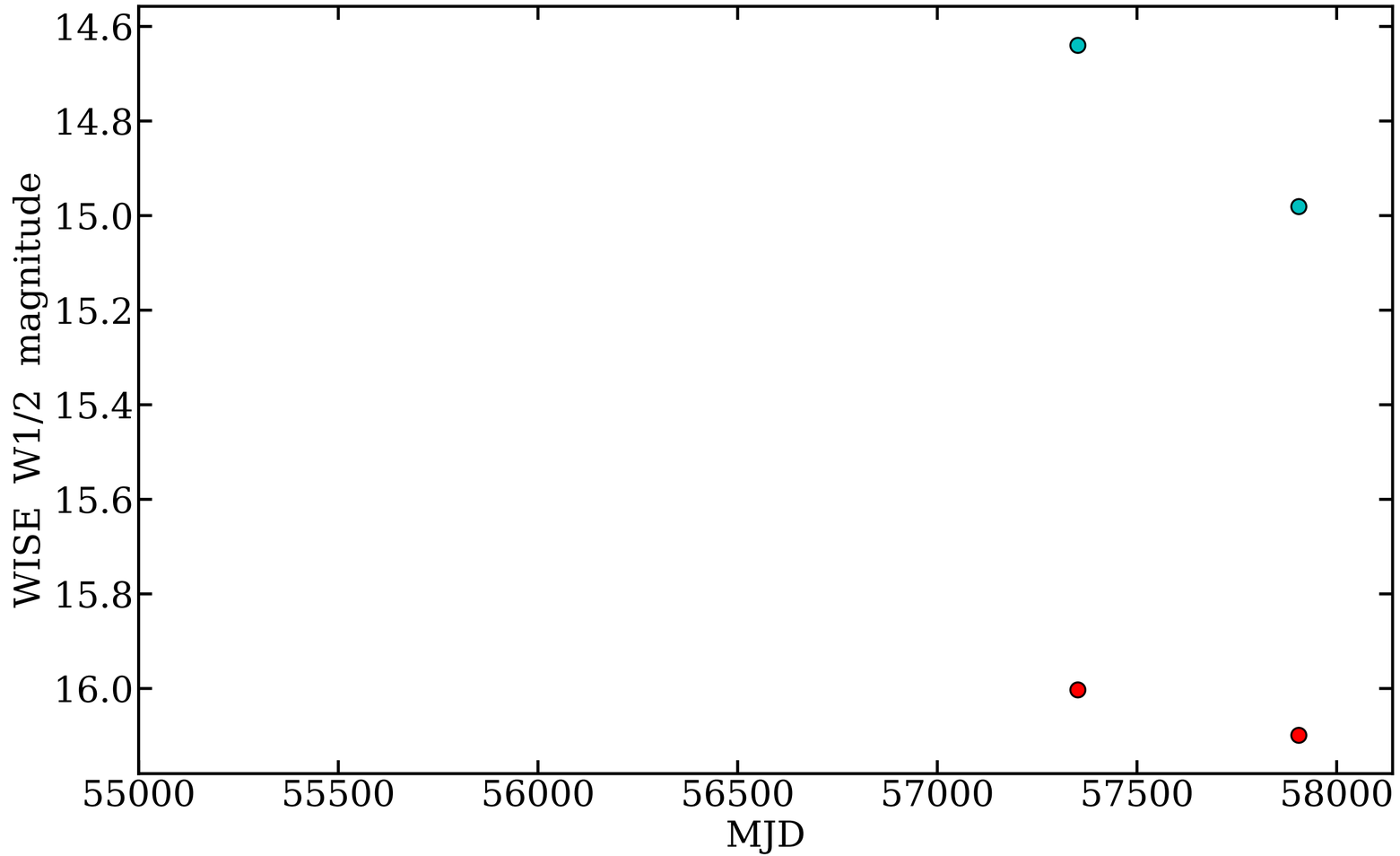

15.4
15.5
15.6
15.7
15.8
15.9
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

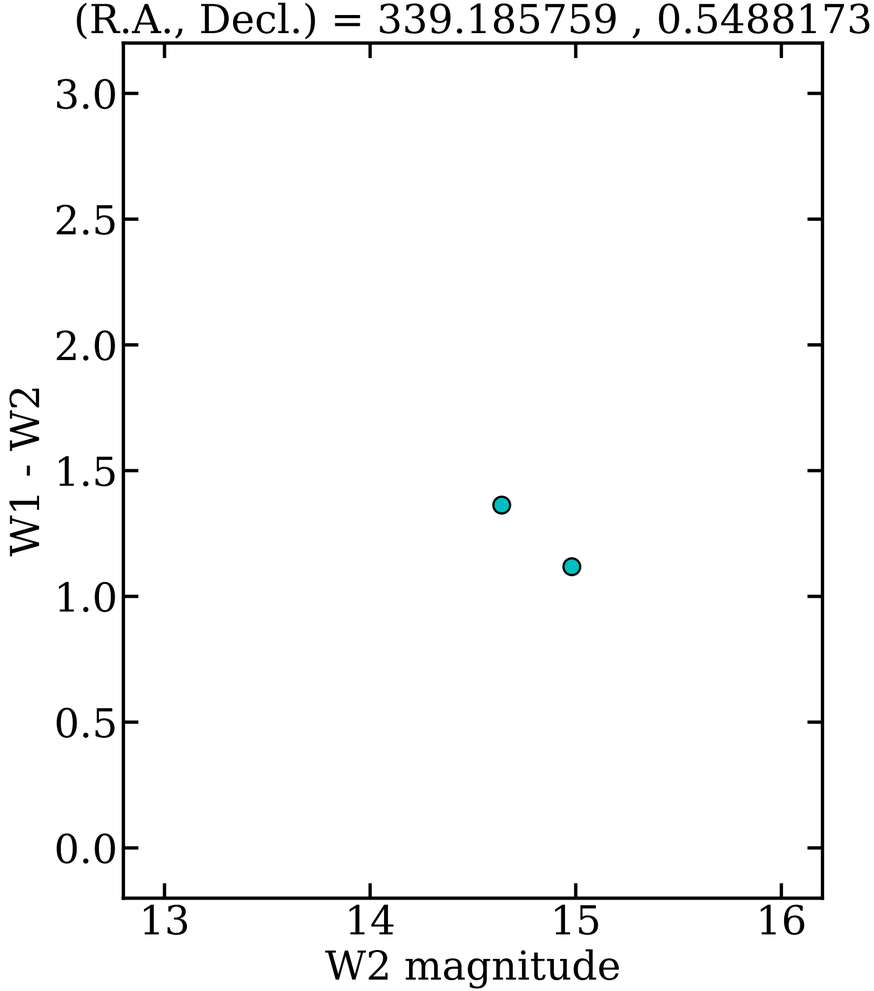

(R.A., Decl.) = 337.1164543 , 1.4690677
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

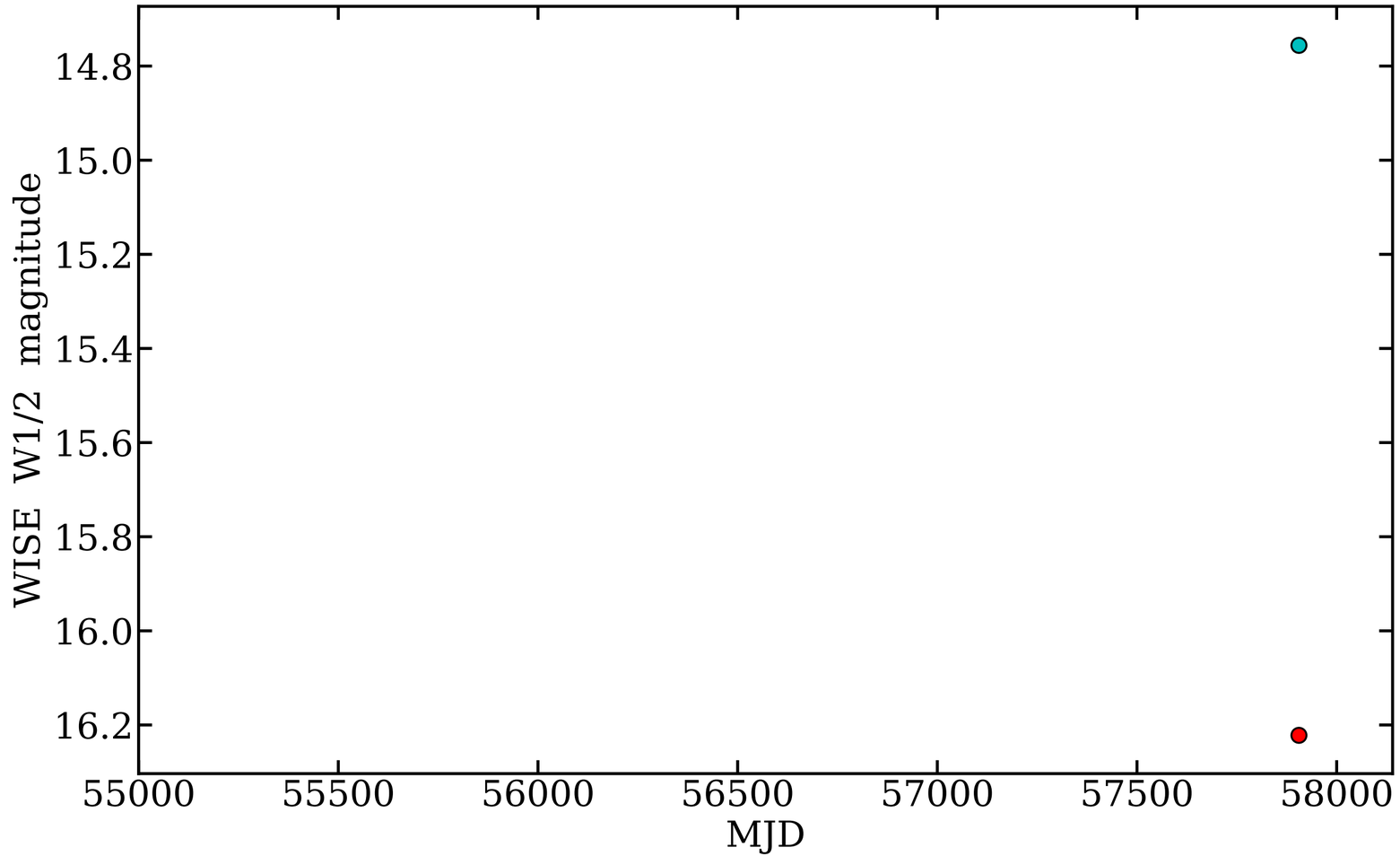

(R.A., Decl.) = 337.1880556 , -7.965357
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

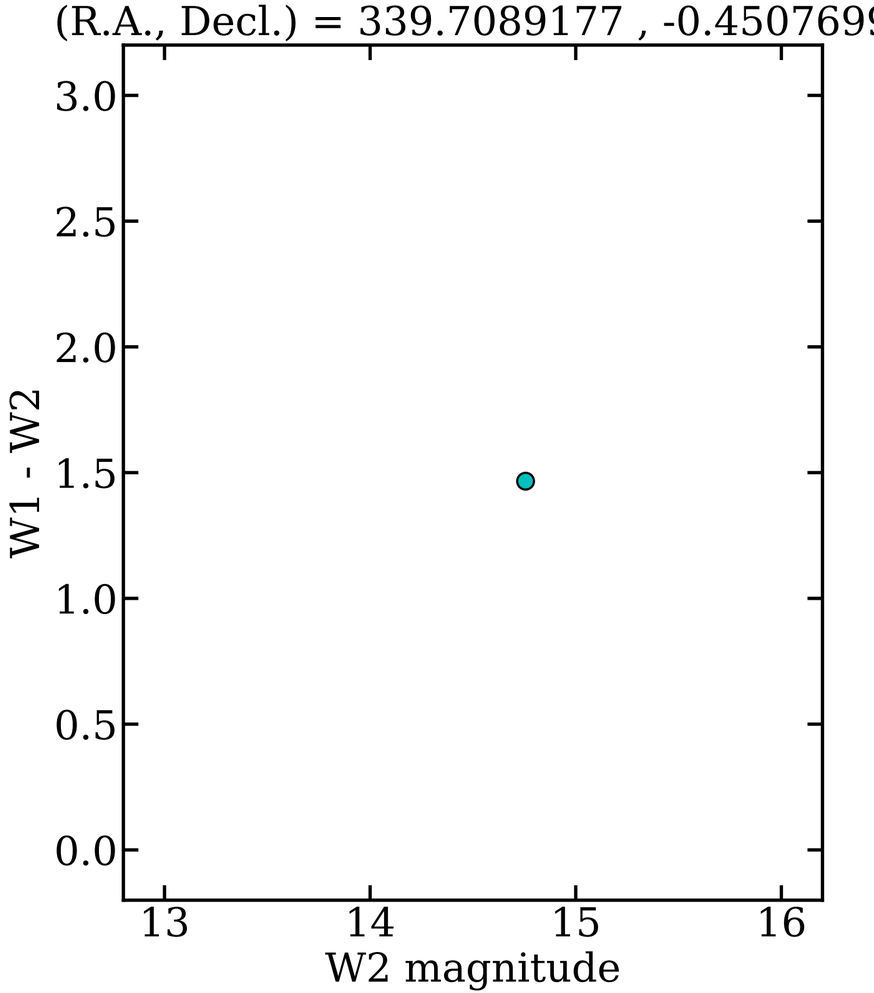

WISE W1/2 magnitude
15.4
15.5
15.6
15.7
15.8
15.9
16.0
55000
55500
56000
56500
57000
57500
58000
MJD

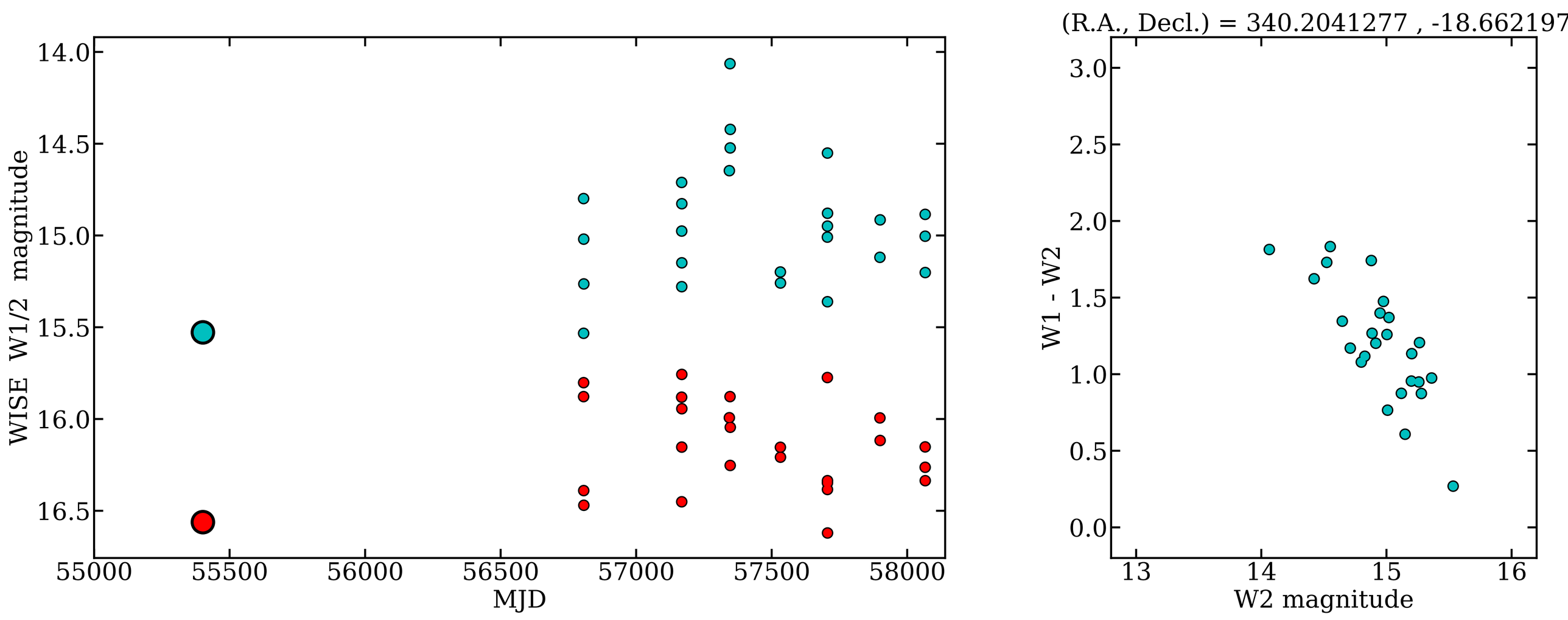

(R.A., Decl.) = 337.198787 , 1.8775403
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

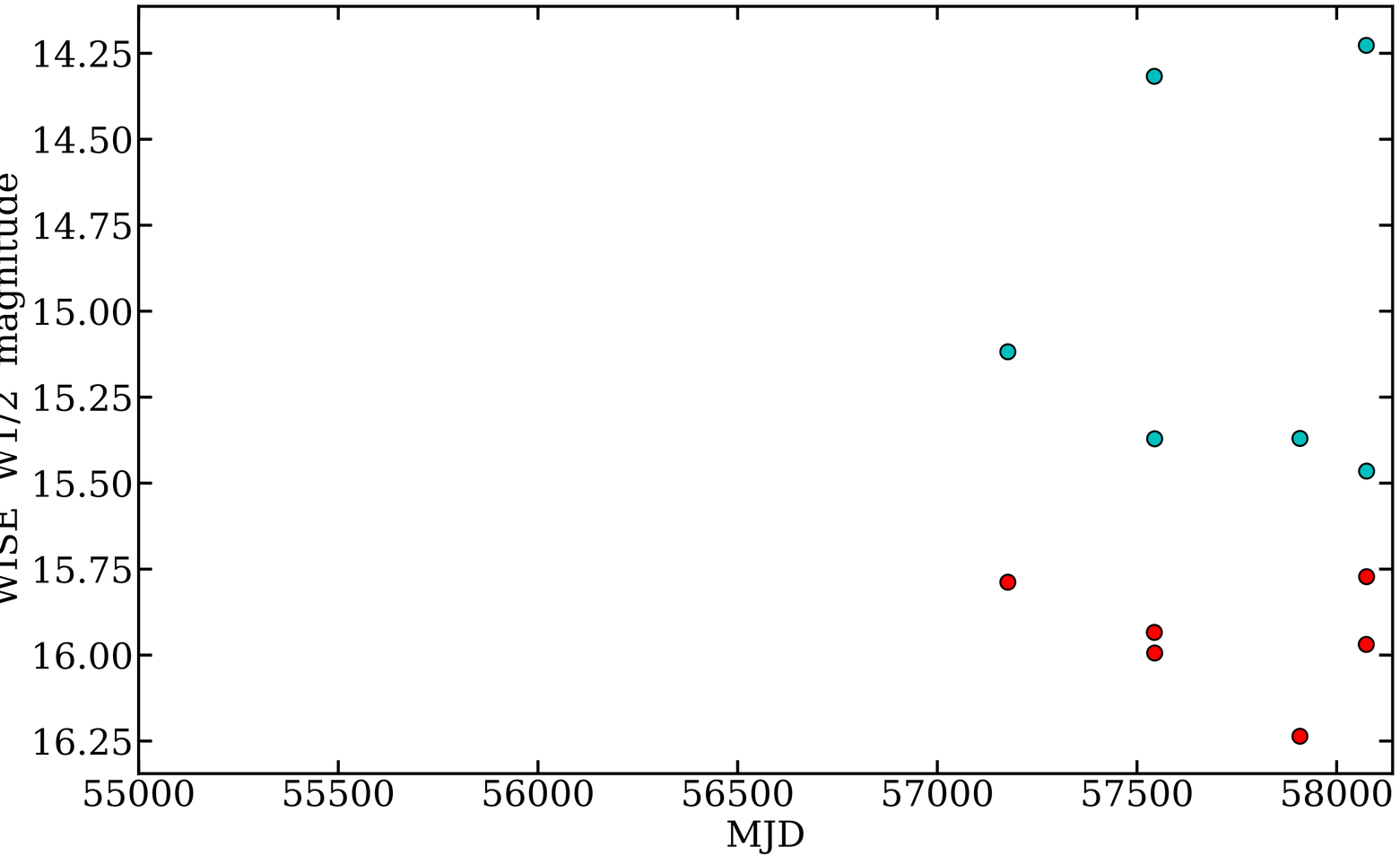

14.6
14.8
15.0
15.2
15.4
15.6
15.8
16.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

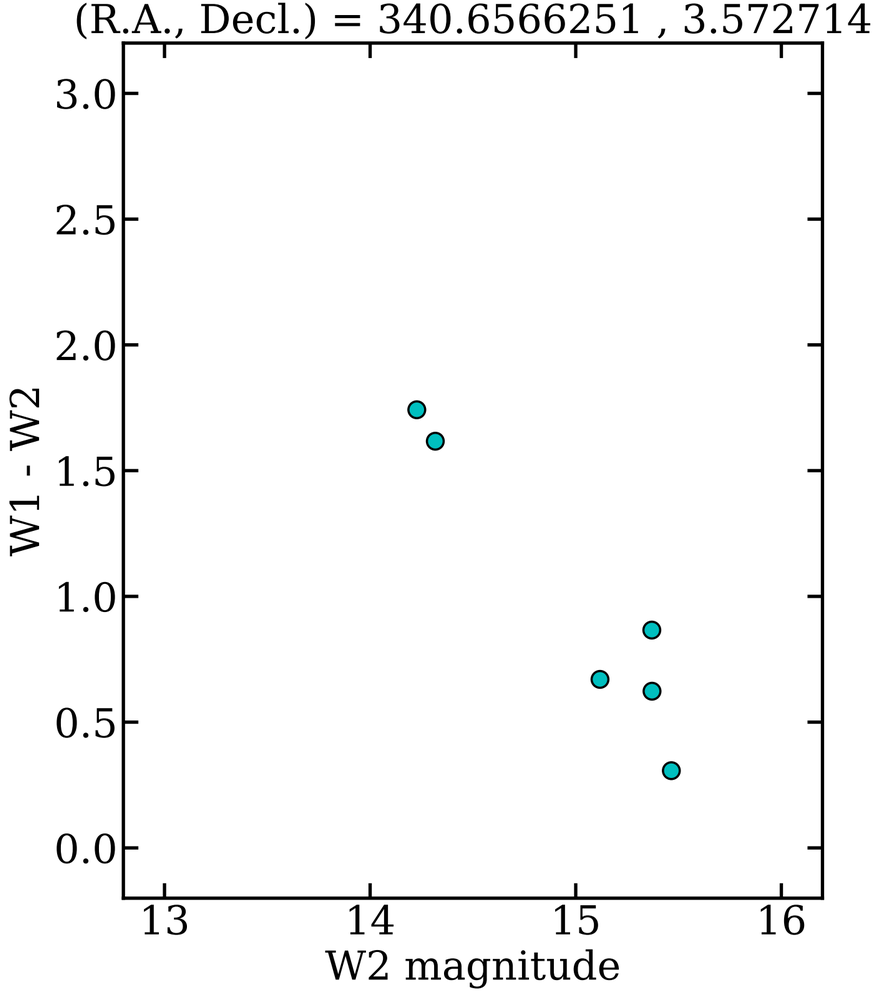

(R.A., Decl.) = 339.185759 , 0.5488173
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

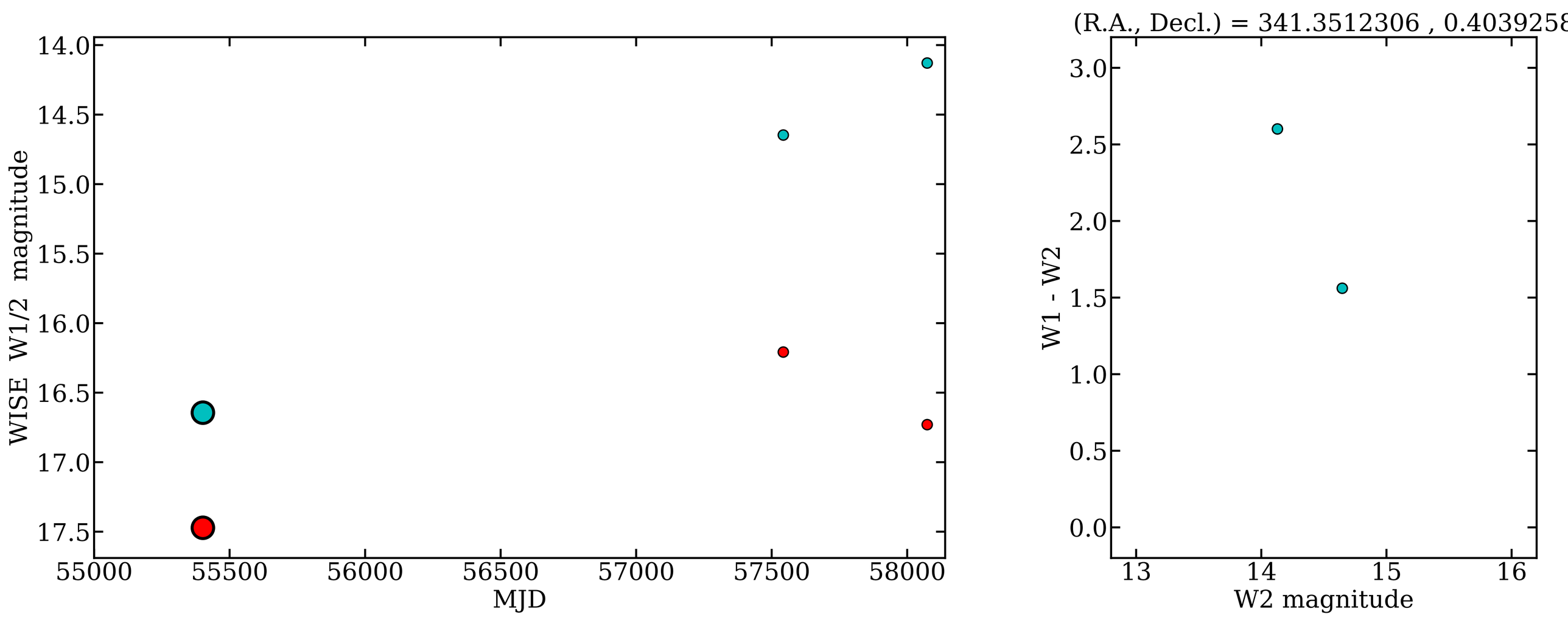

WISE W1/2 magnitude
14.8
15.0
15.2
15.4
15.6
15.8
16.0
16.2
55000
55500
56000
56500
57000
57500
58000
MJD

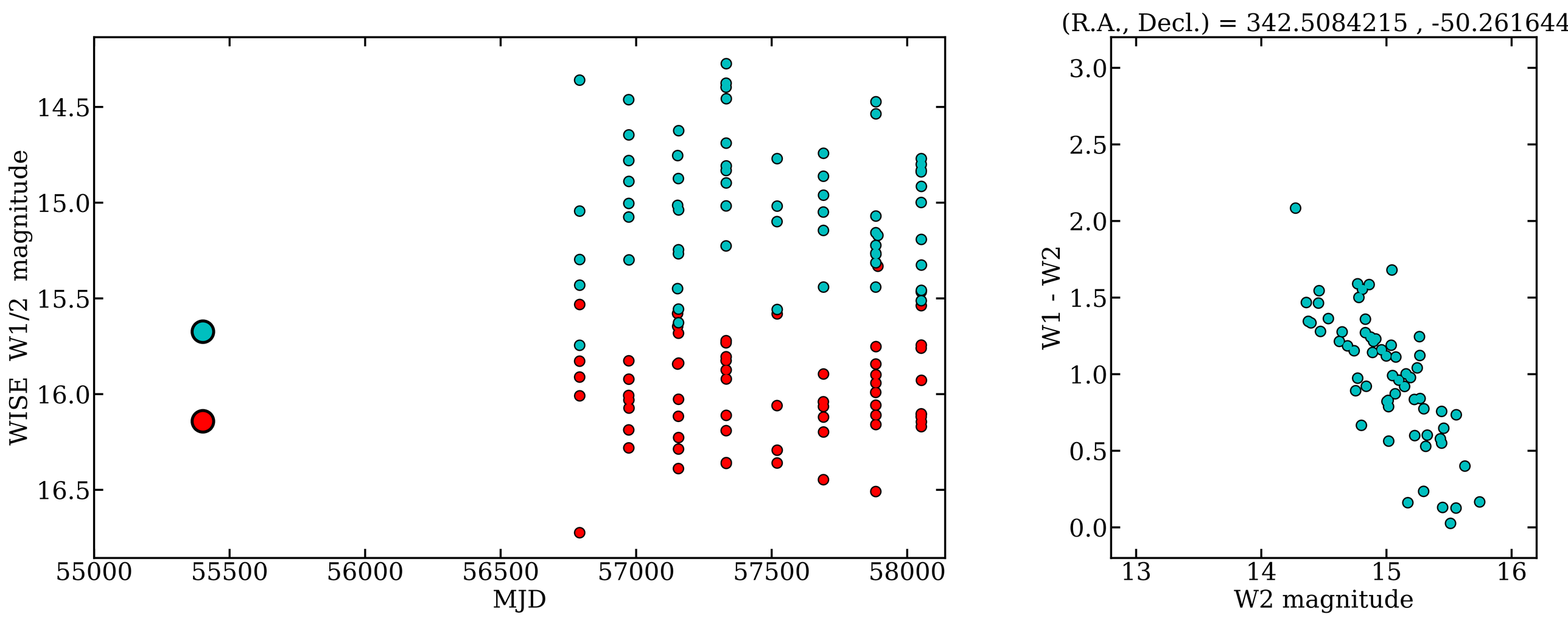

(R.A., Decl.) = 339.7089177 , -0.4507699
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

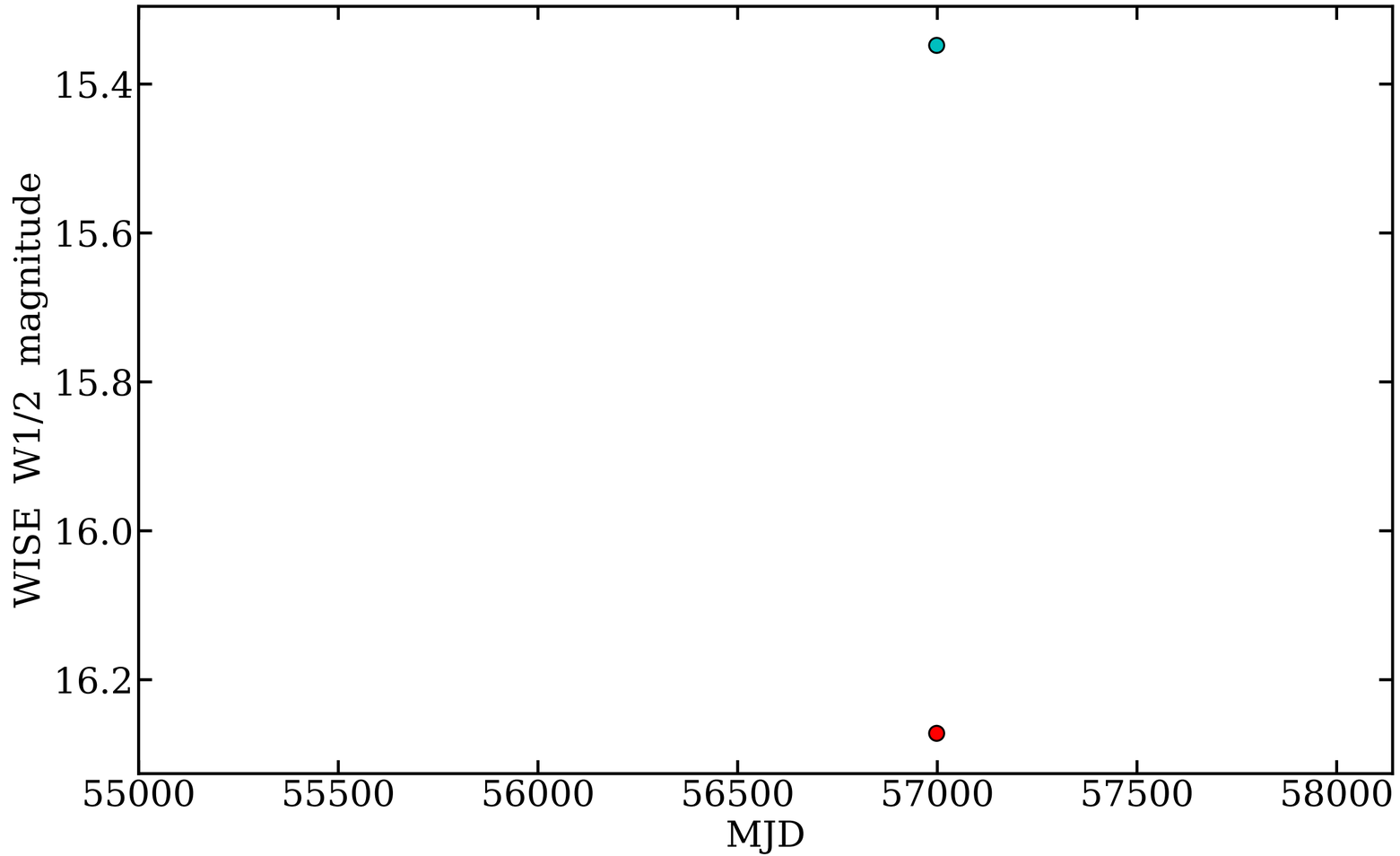

(R.A., Decl.) = 340.2041277 , -18.662197
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

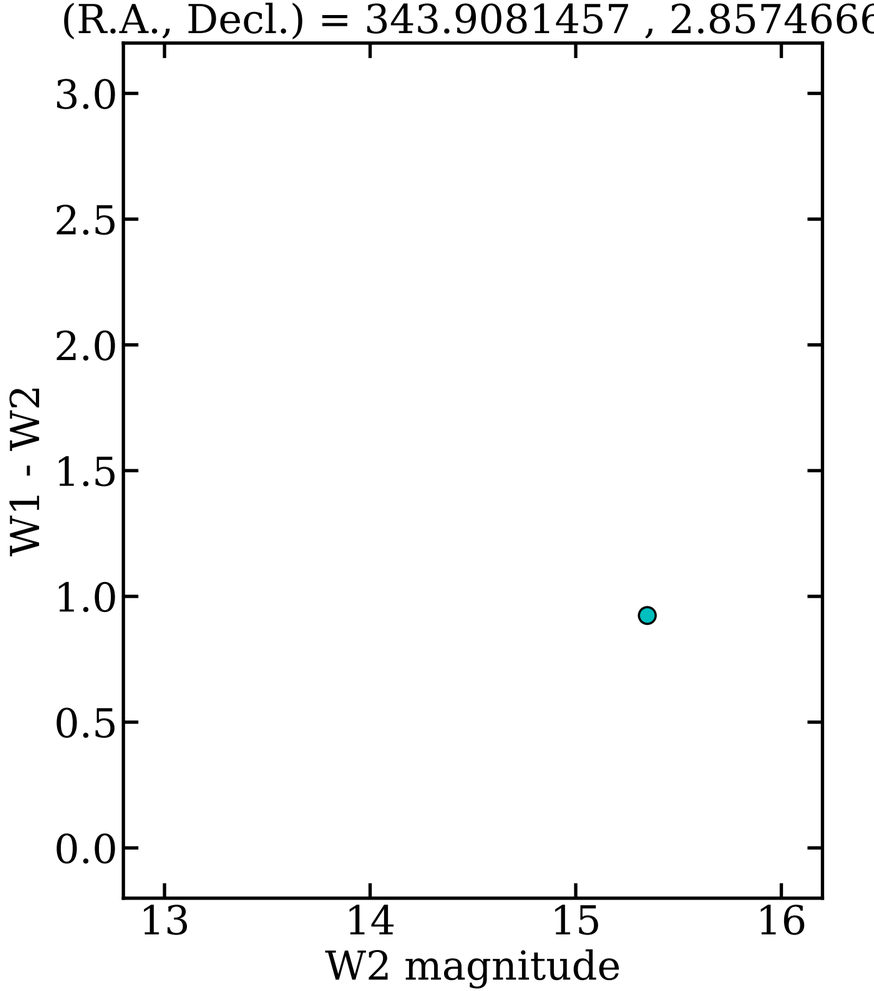

14.25
14.50
14.75
15.00
15.25
15.50
15.75
16.00
16.25
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

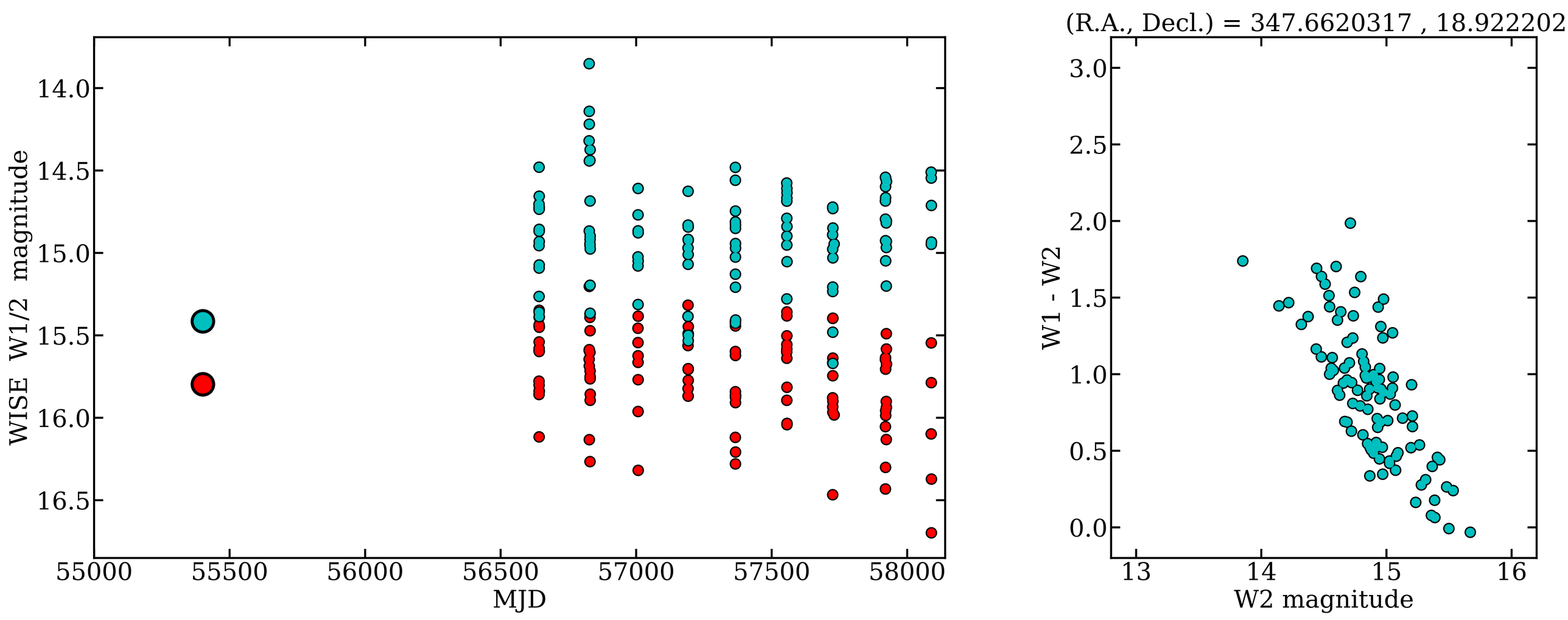

(R.A., Decl.) = 340.6566251 , 3.572714
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude


(R.A., Decl.) = 341.3512306 , 0.4039258
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
17.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

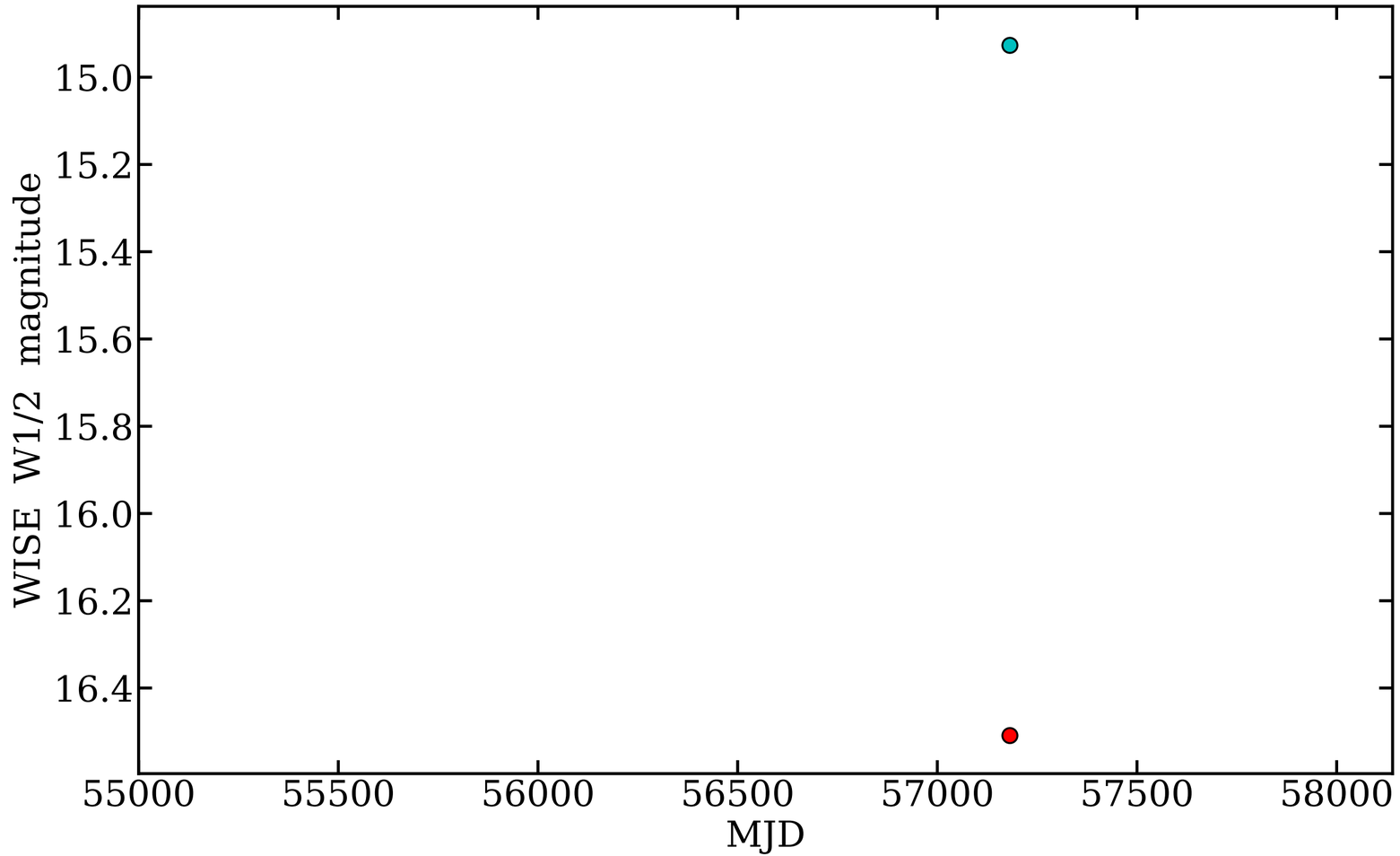

(R.A., Decl.) = 342.5084215 , -50.261644
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

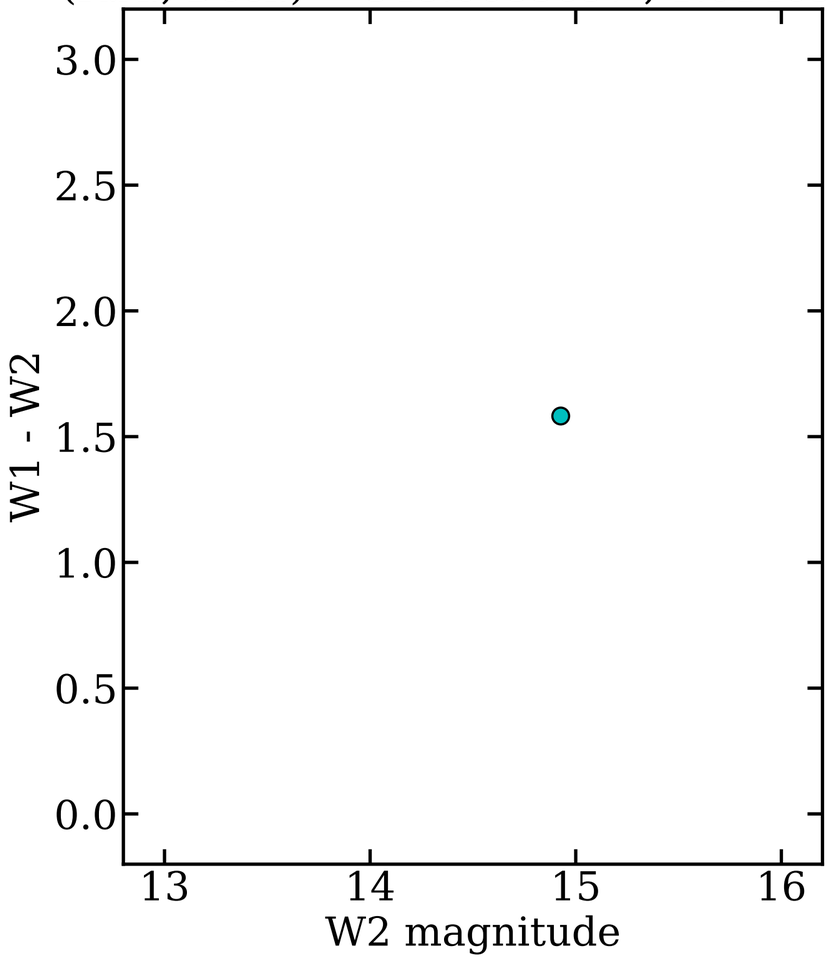

WISE W1/2 magnitude
15.4
15.6
15.8
16.0
16.2
55000
55500
56000
56500
57000
57500
58000
MJD

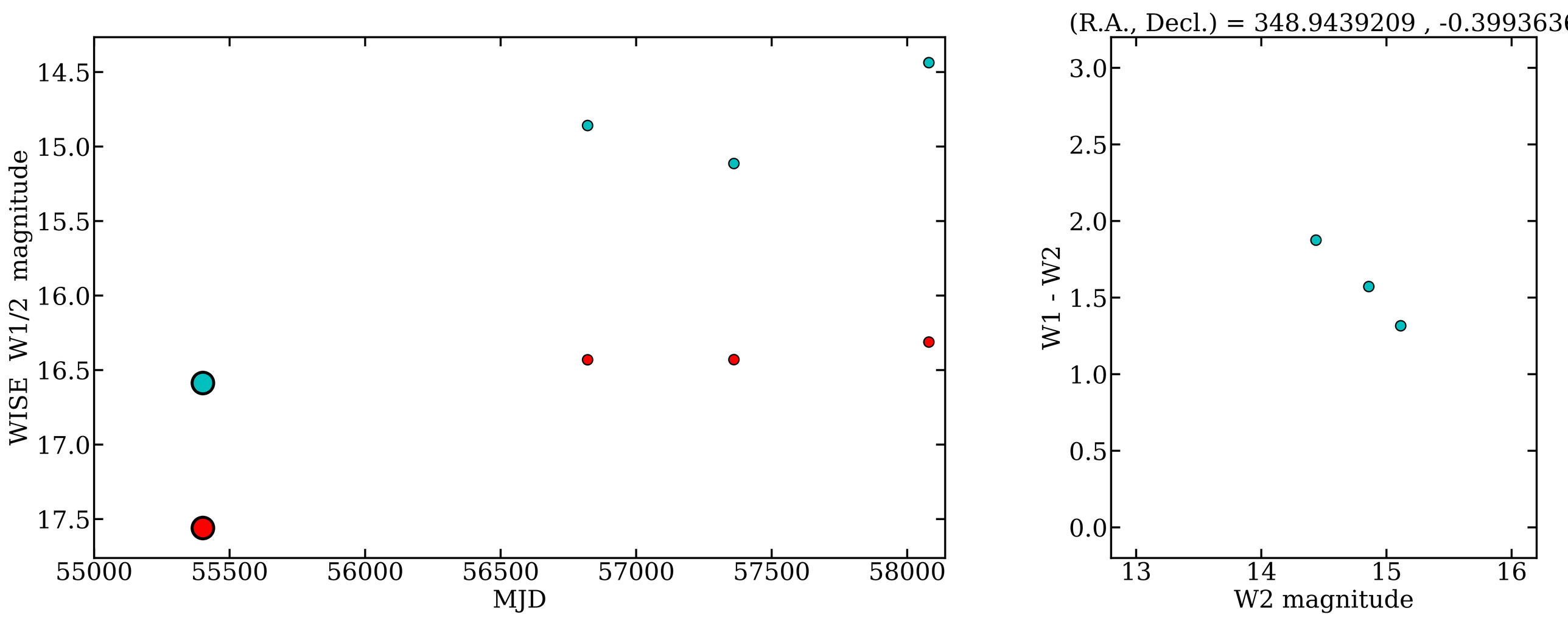

(R.A., Decl.) = 343.9081457 , 2.8574666
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude


(R.A., Decl.) = 347.6620317 , 18.922202
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

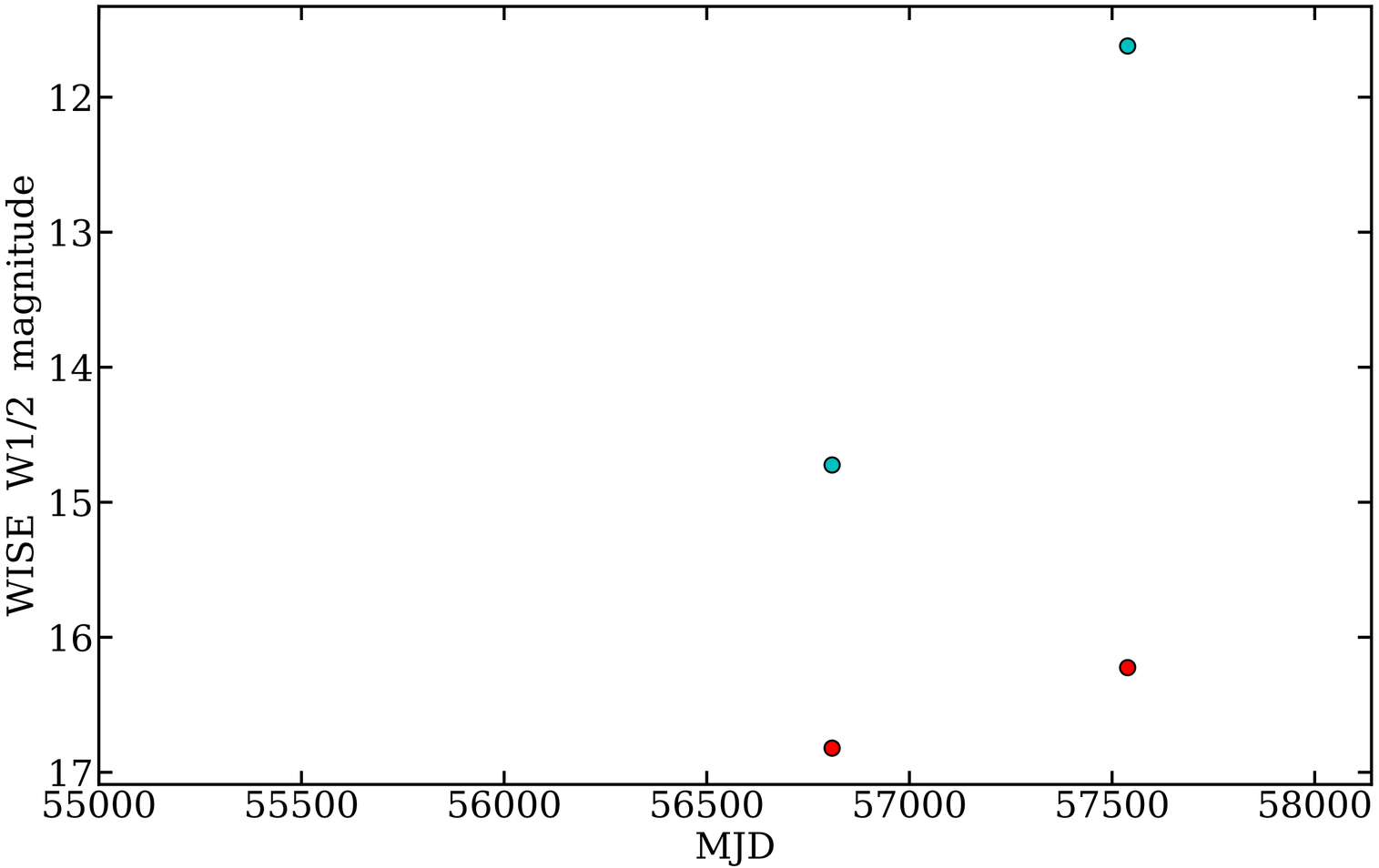
(R.A., Decl.) = 348.0685697 , 1.0146994

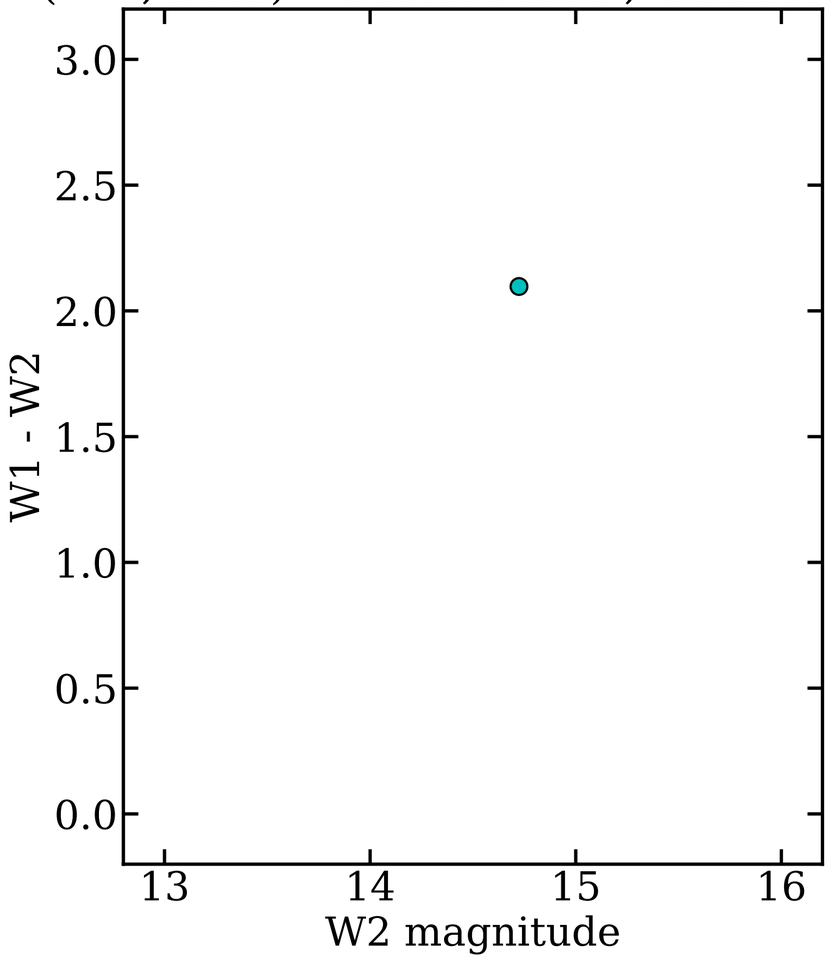


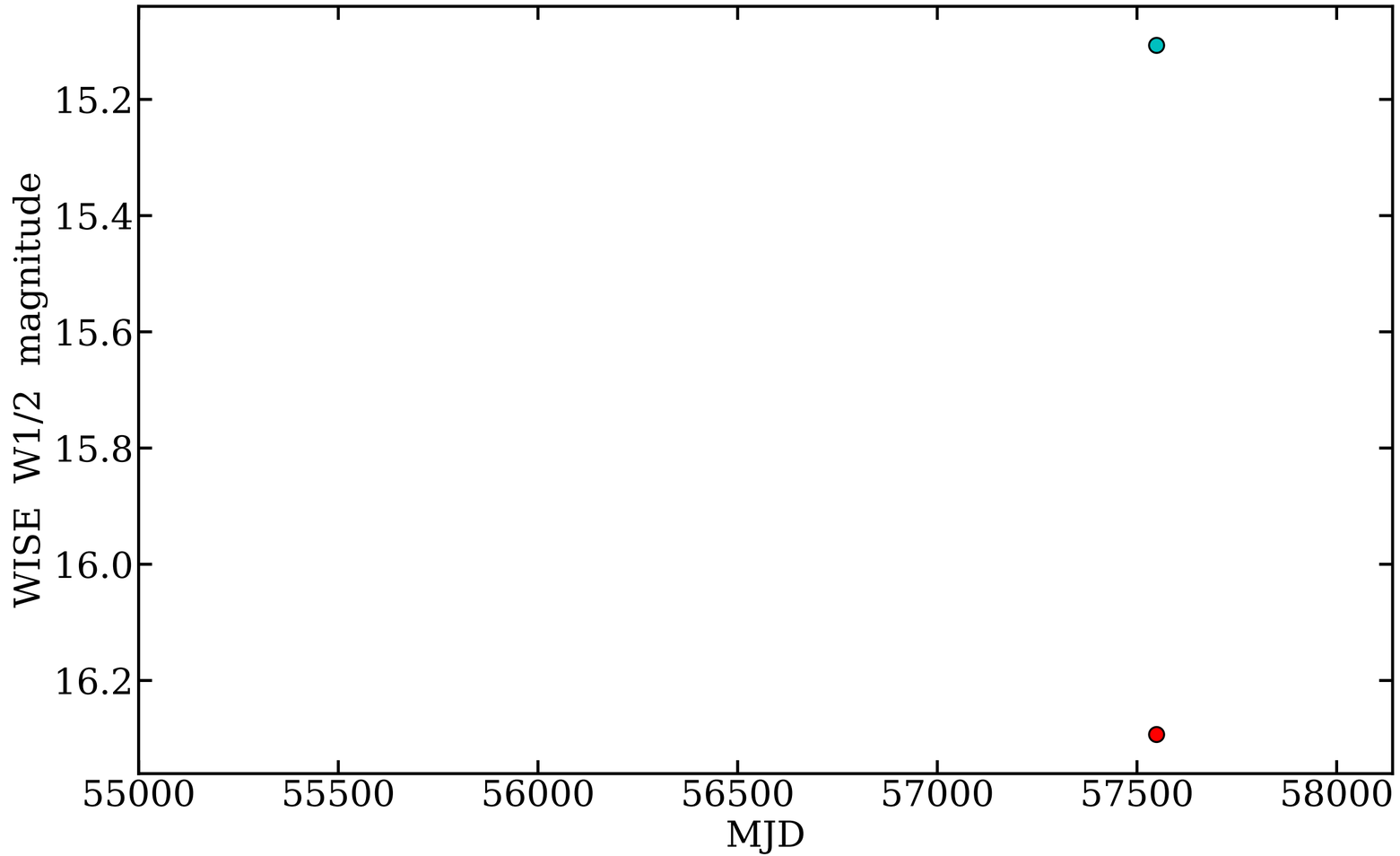


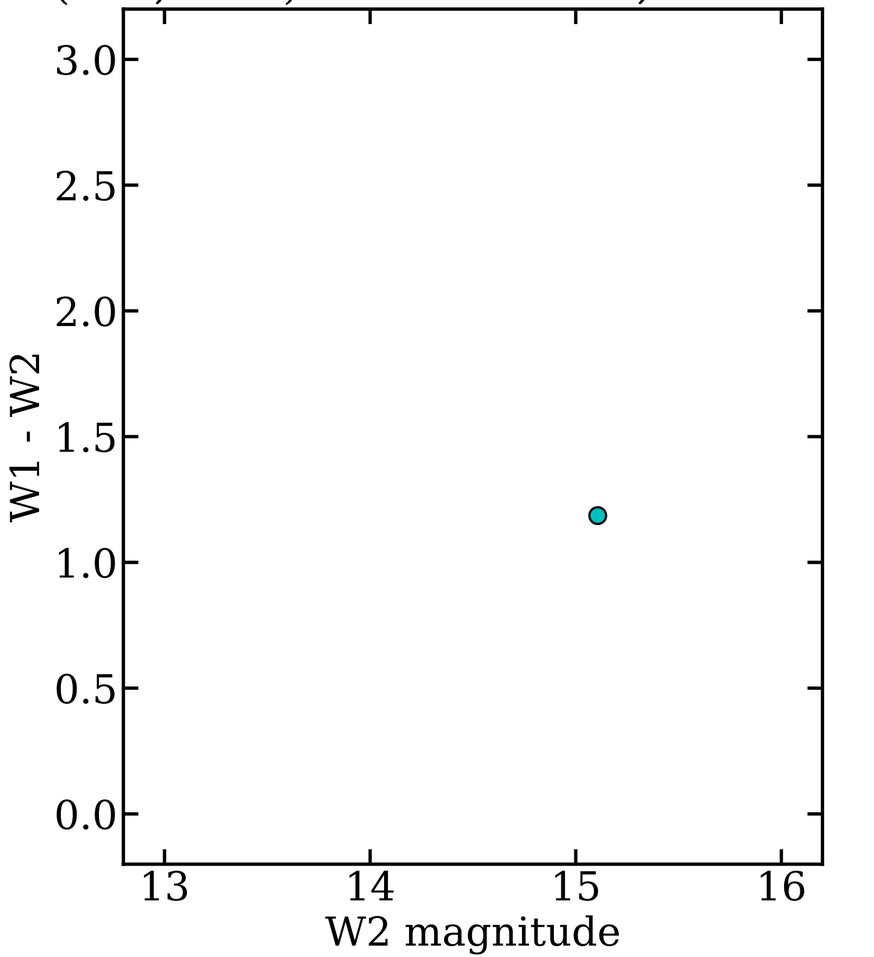

(R.A., Decl.) = 348.9439209 , -0.399363
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
17.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

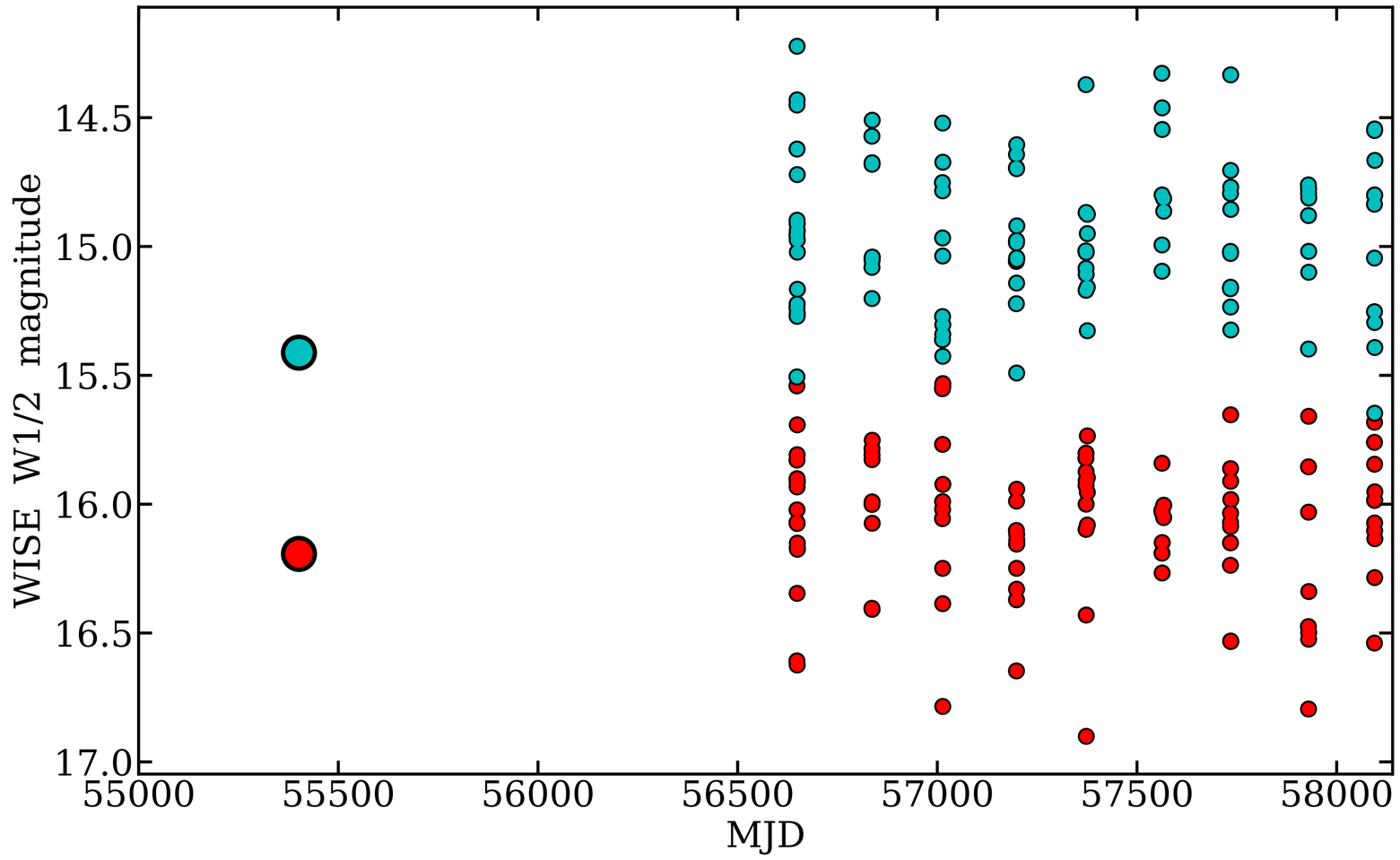
(R.A., Decl.) = 349.4994353 , -31.216612

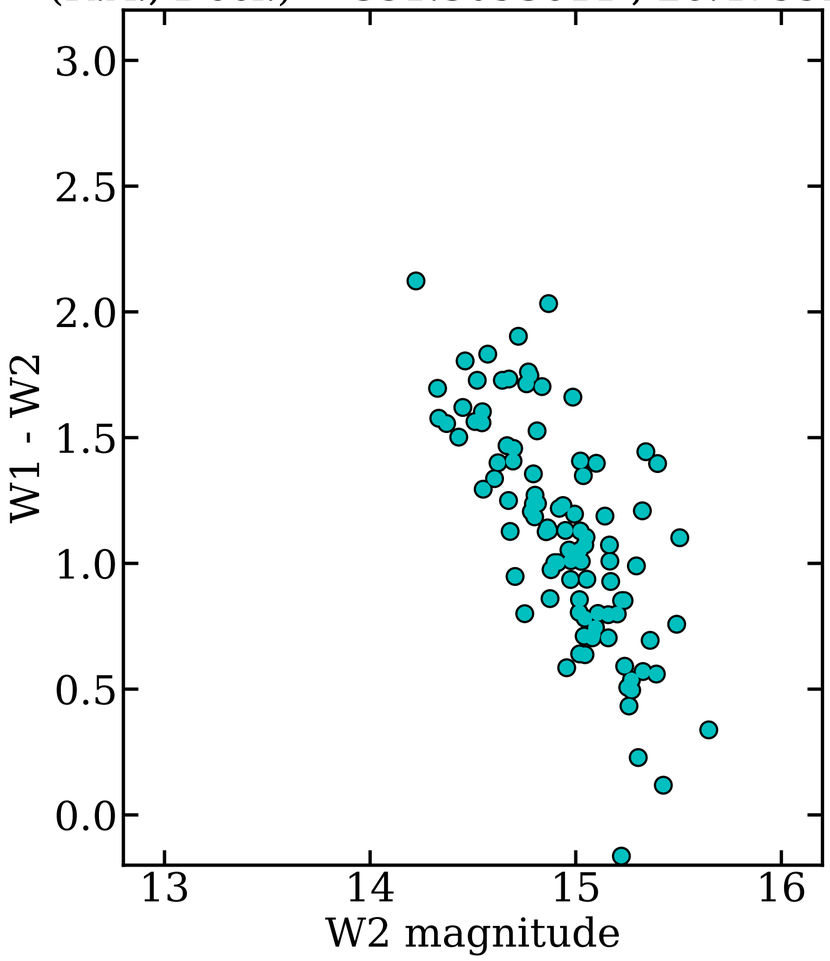


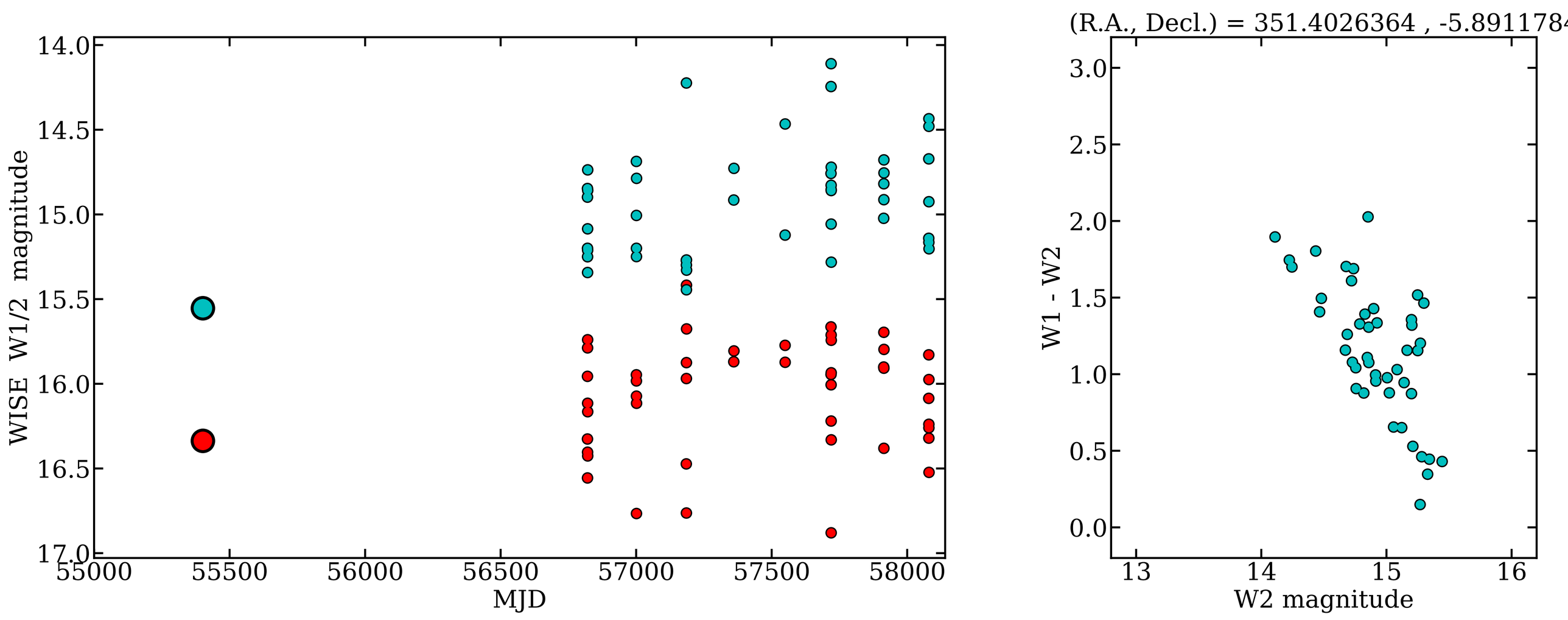


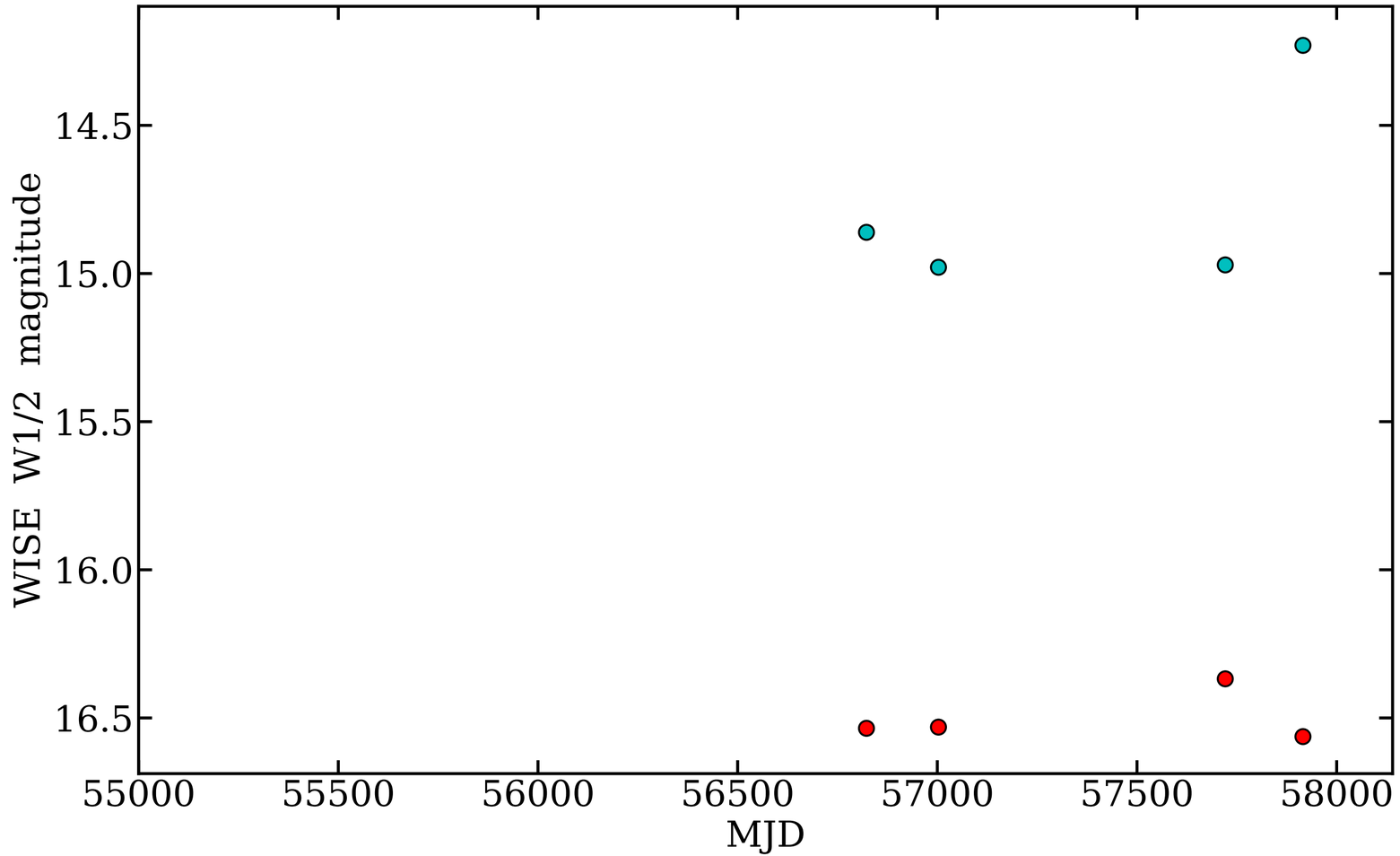

WISE W1/2 magnitude
15.2
15.4
15.6
15.8
16.0
16.2
55000
55500
56000
56500
57000
57500
58000
MJD

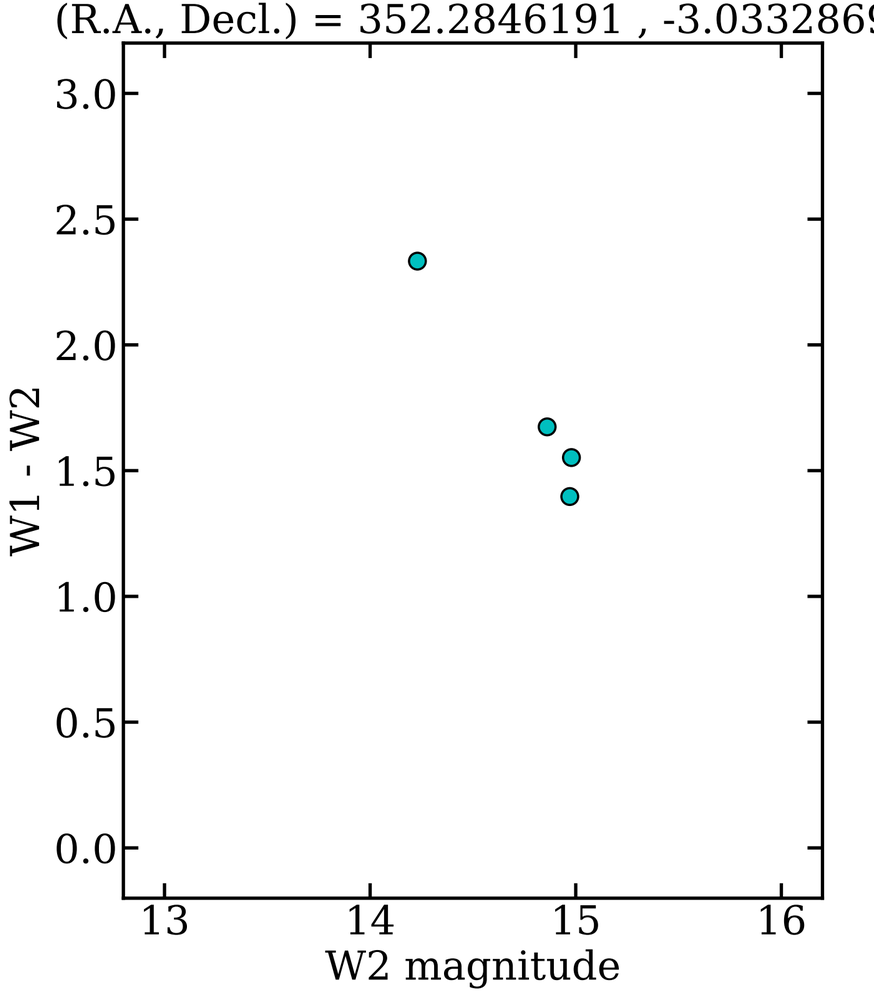

(R.A., Decl.) = 349.5117409 , -2.7761095
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

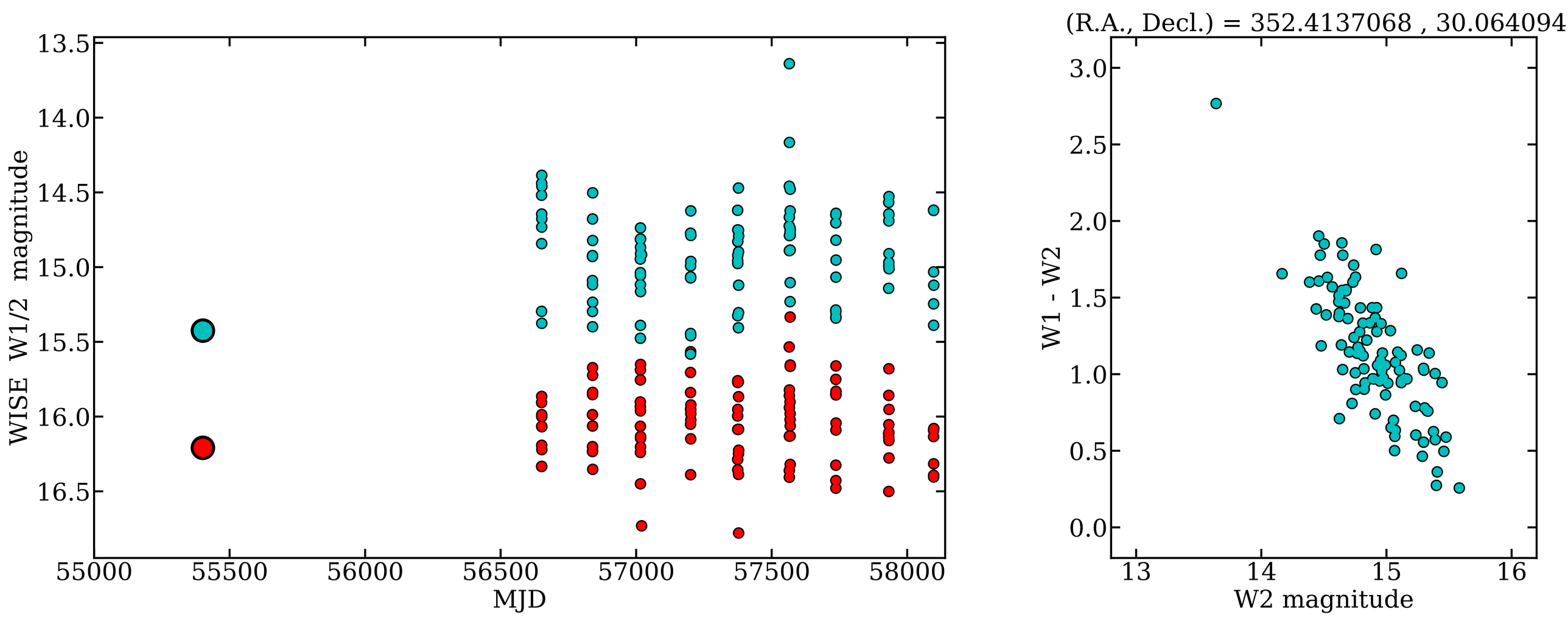

WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
MJD

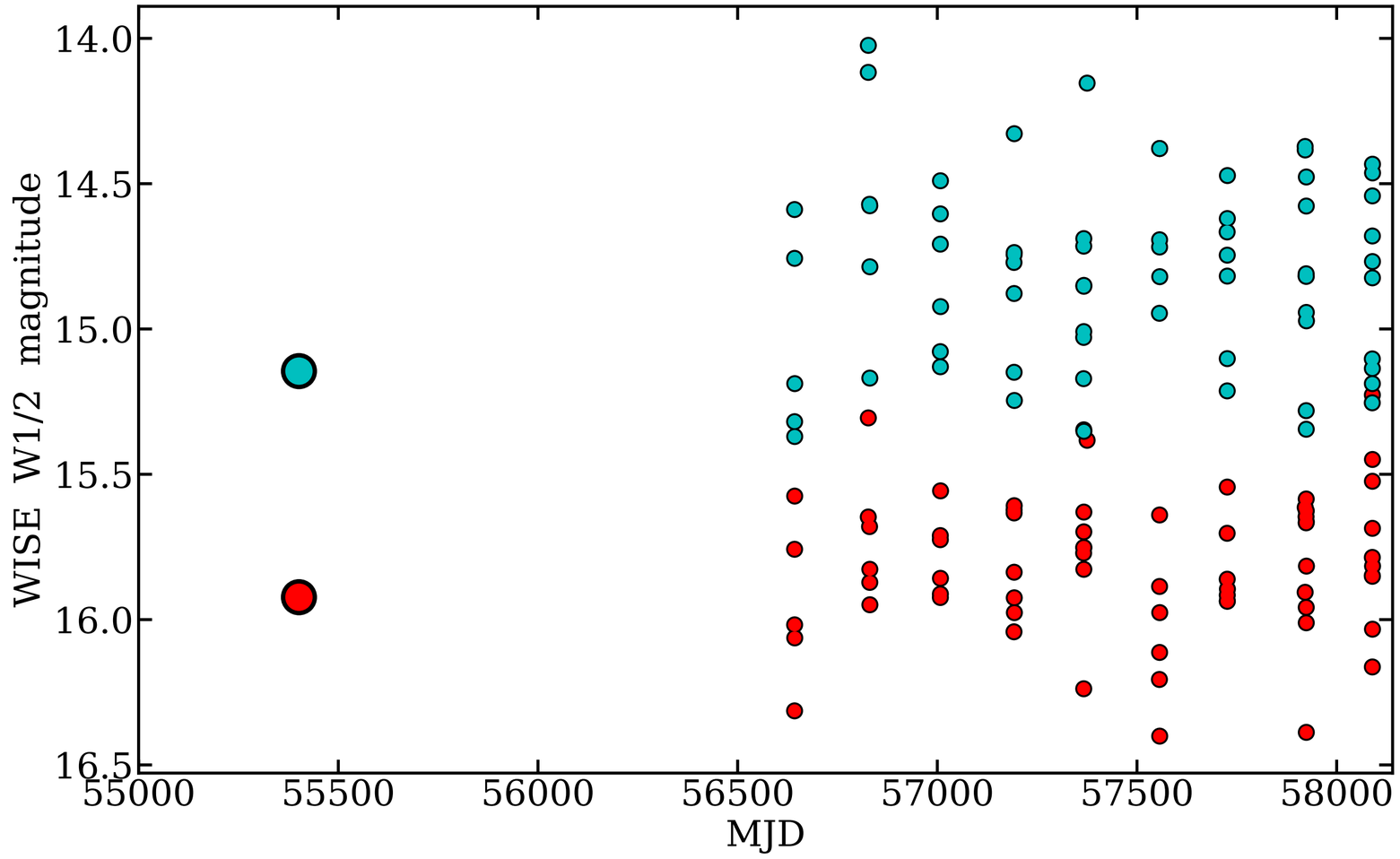

(R.A., Decl.) = 351.3093611 , 26.479929
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

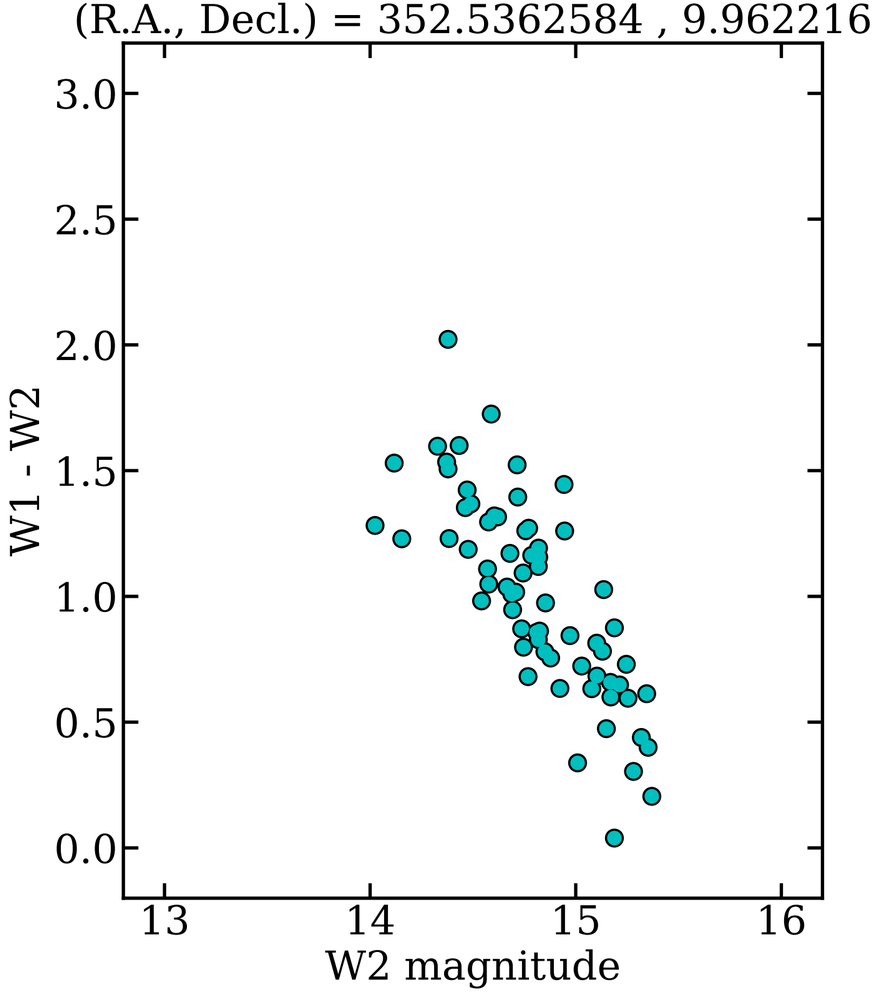

(R.A., Decl.) = 351.4026364 , -5.8911784
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
17.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

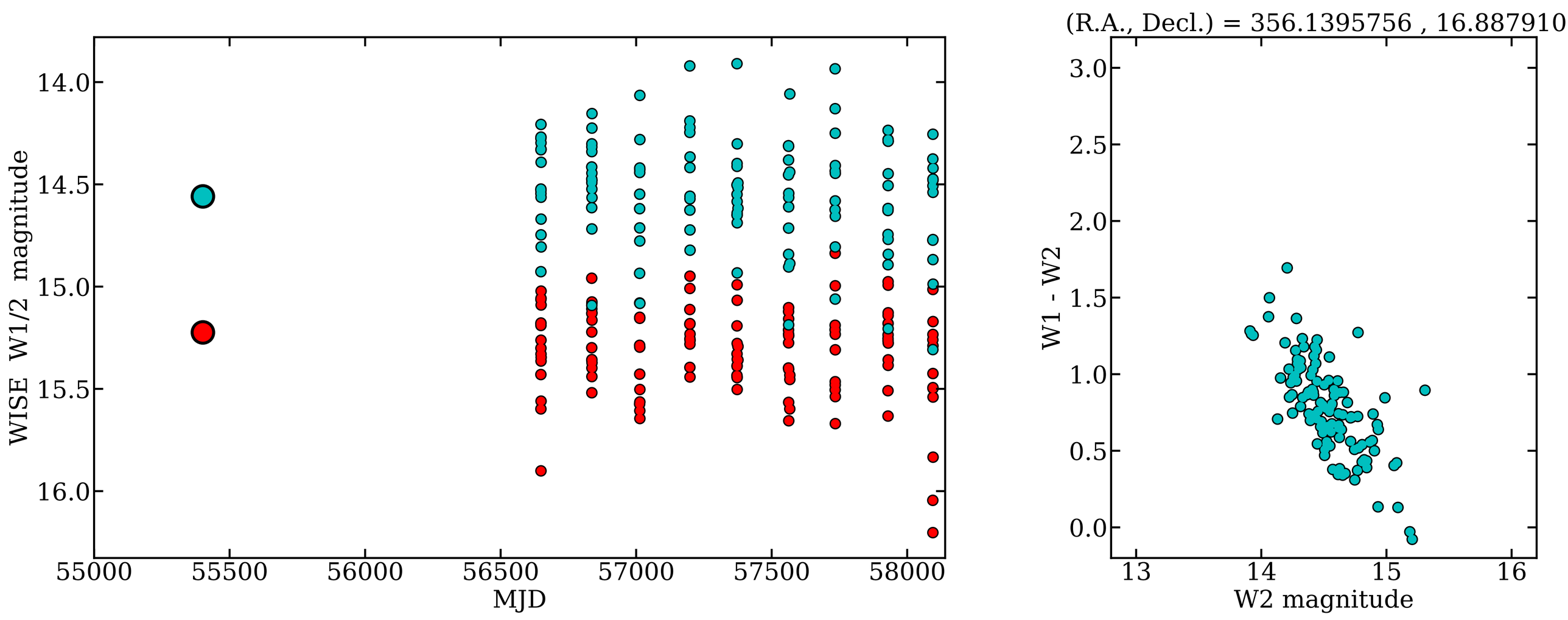

WISE W1/2 magnitude
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
MJD

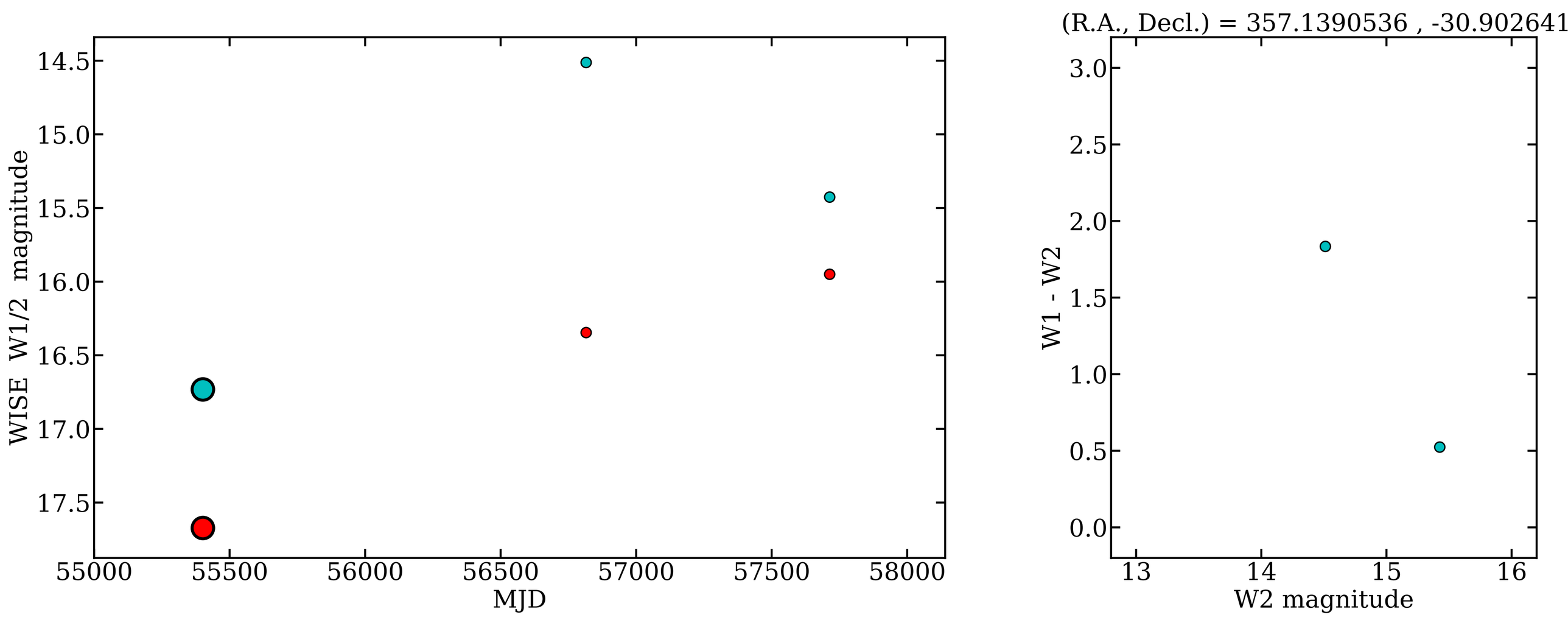

(R.A., Decl.) = 352.2846191 , -3.0332869
W1 - W2
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16
W2 magnitude

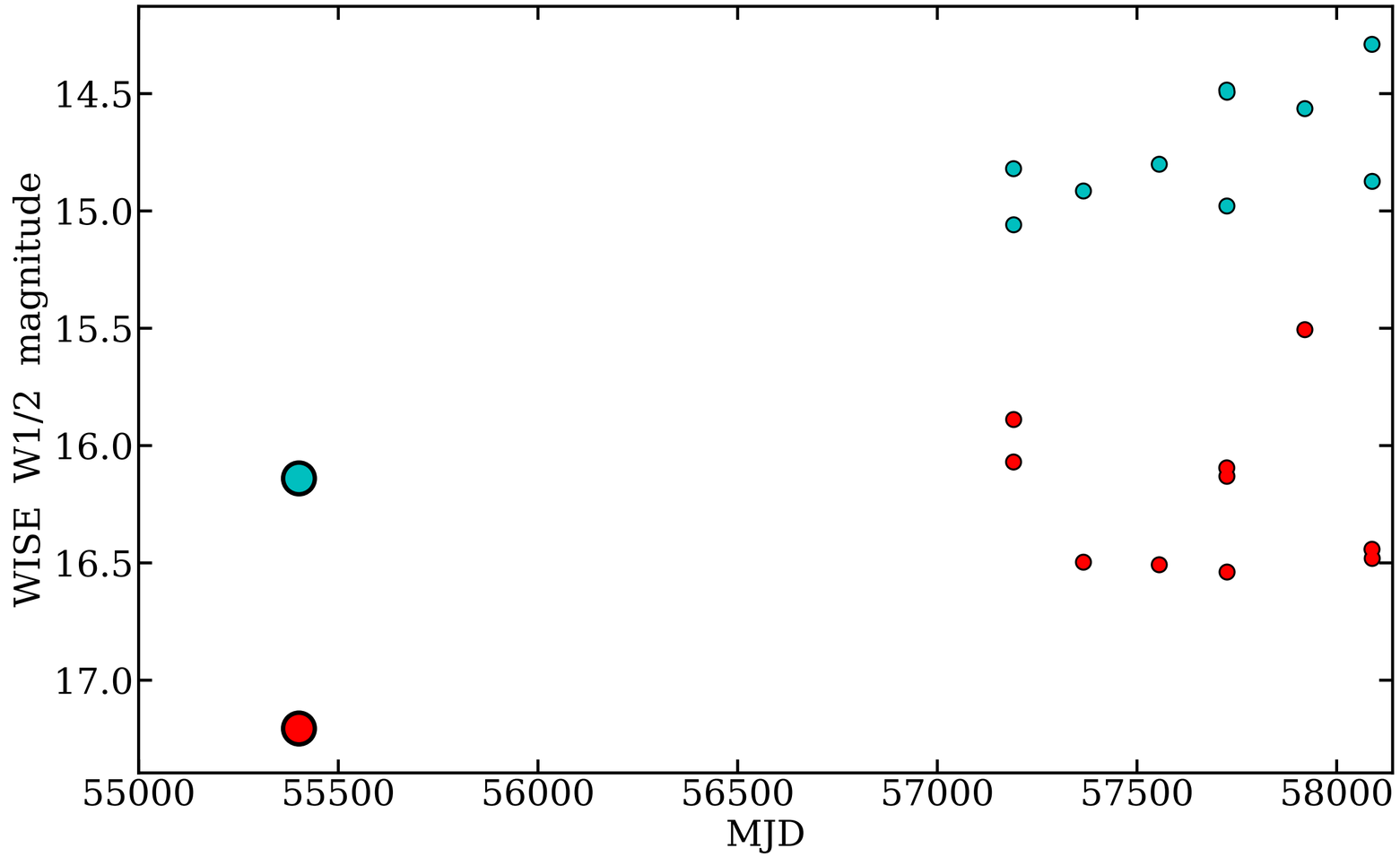

(R.A., Decl.) = 352.4137068 , 30.064094
WISE W1/2 magnitude
MJD
13.5
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16

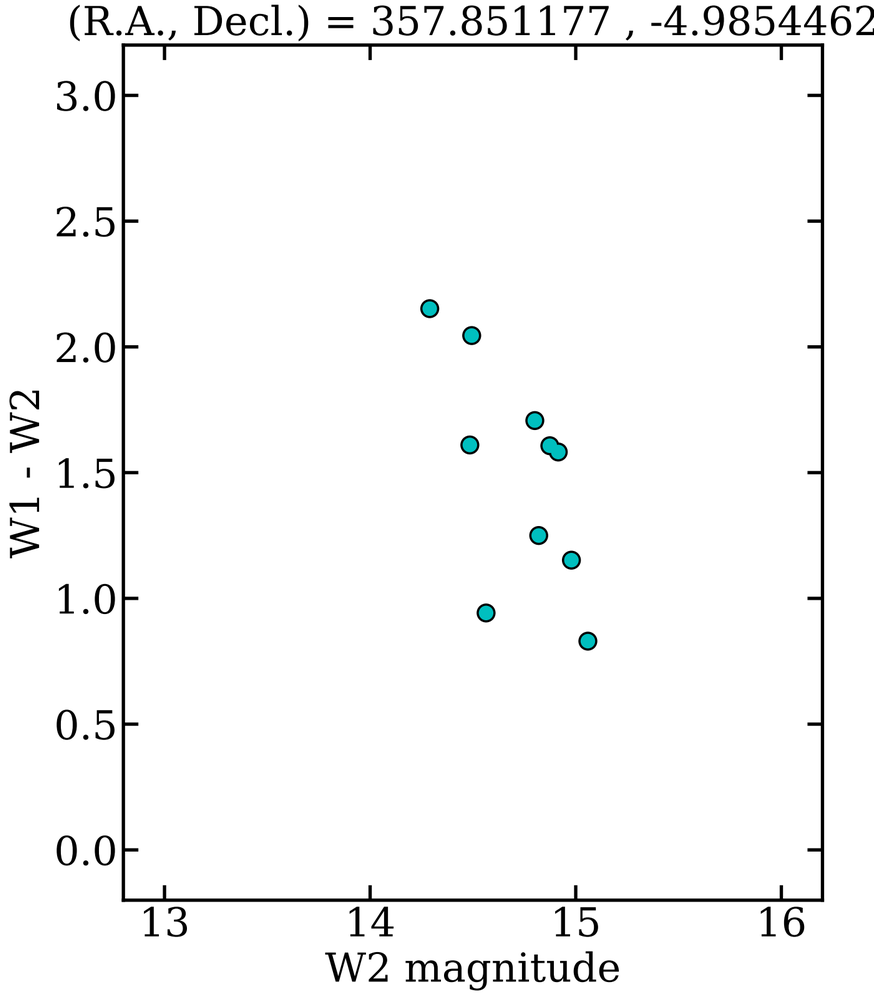

14.0
14.5
15.0
15.5
16.0
16.5
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD

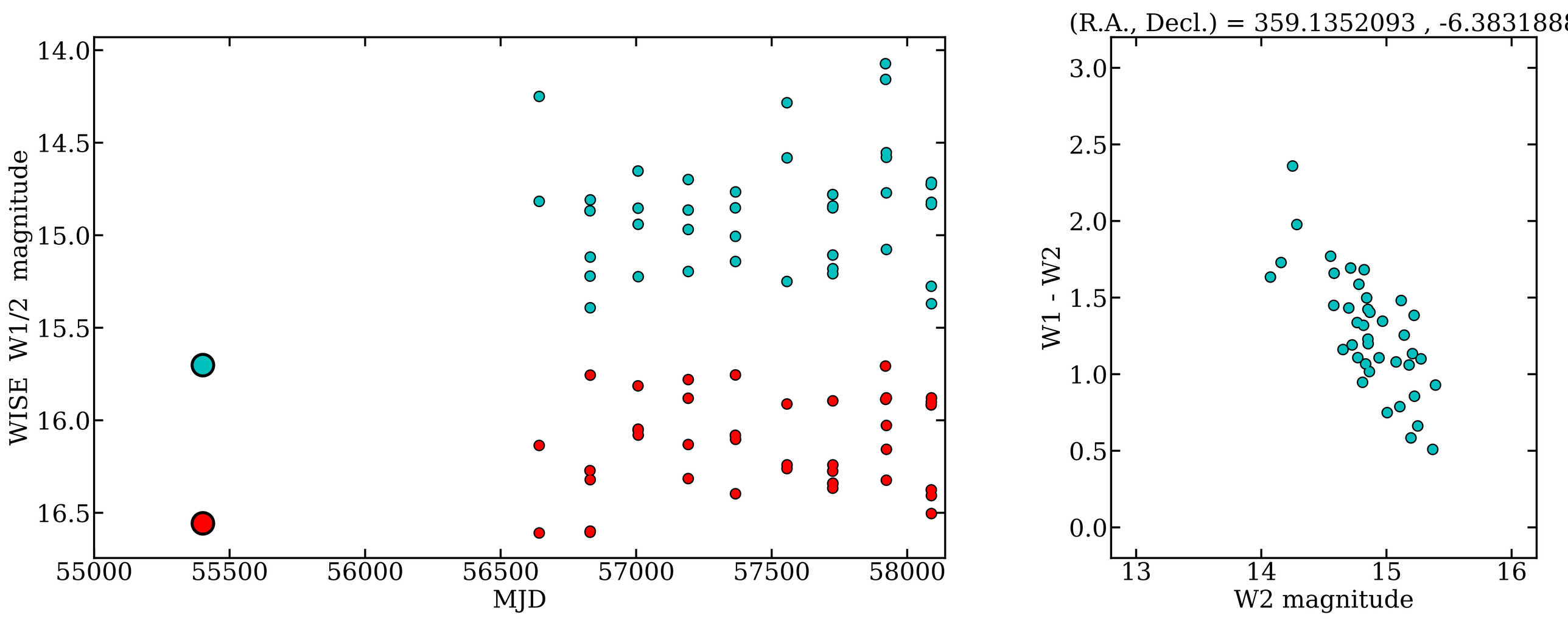

(R.A., Decl.) = 352.5362584 , 9.962216
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude

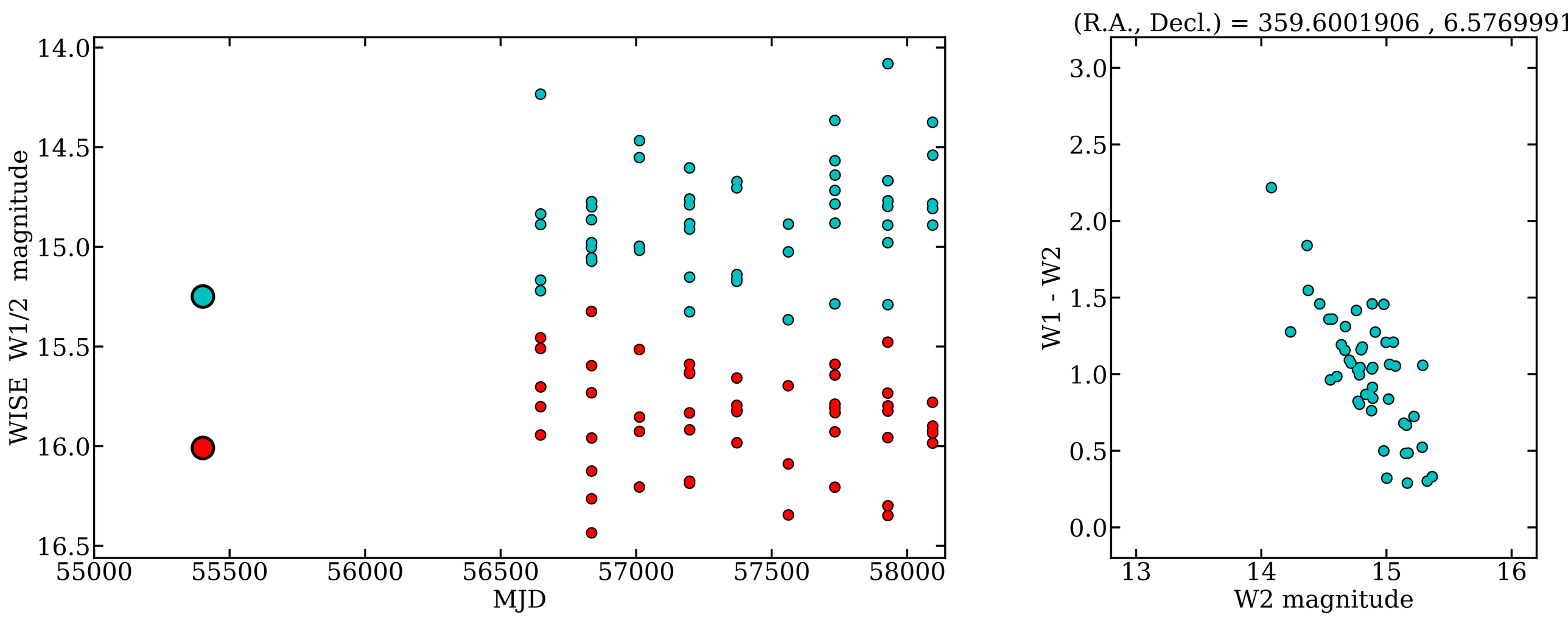

(R.A., Decl.) = 356.1395756 , 16.887910
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16


(R.A., Decl.) = 357.1390536 , -30.902641
WISE W1/2 magnitude
MJD
14.5
15.0
15.5
16.0
16.5
17.0
17.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16


14.5
15.0
15.5
16.0
16.5
17.0
WISE W1/2 magnitude
55000
55500
56000
56500
57000
57500
58000
MJD


(R.A., Decl.) = 357.851177 , -4.9854462
3.0
2.5
2.0
1.5
1.0
0.5
0.0
W1 - W2
13
14
15
16
W2 magnitude


(R.A., Decl.) = 359.1352093 , -6.3831888
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16


(R.A., Decl.) = 359.6001906 , 6.5769991
WISE W1/2 magnitude
MJD
14.0
14.5
15.0
15.5
16.0
16.5
55000
55500
56000
56500
57000
57500
58000
W1 - W2
W2 magnitude
3.0
2.5
2.0
1.5
1.0
0.5
0.0
13
14
15
16