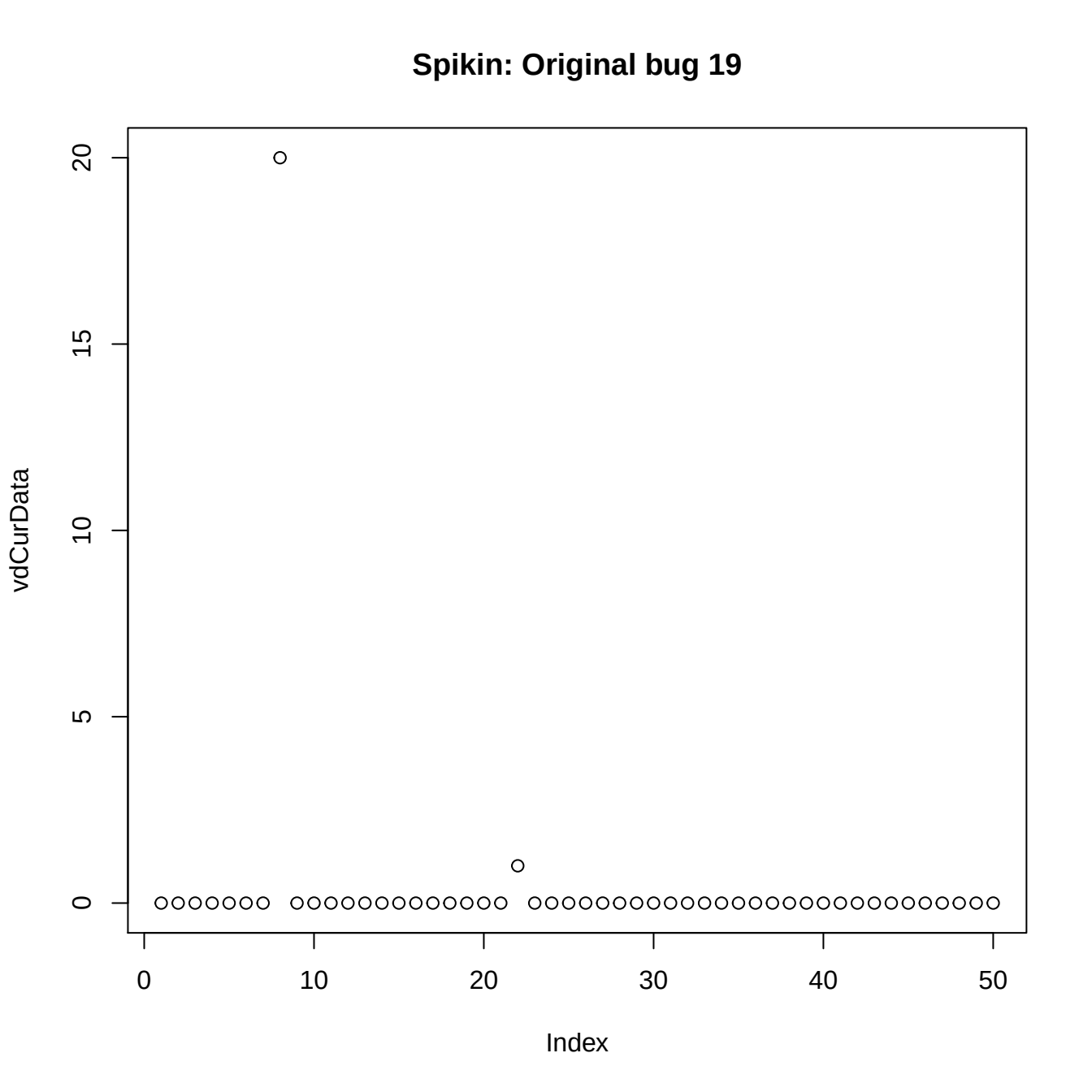
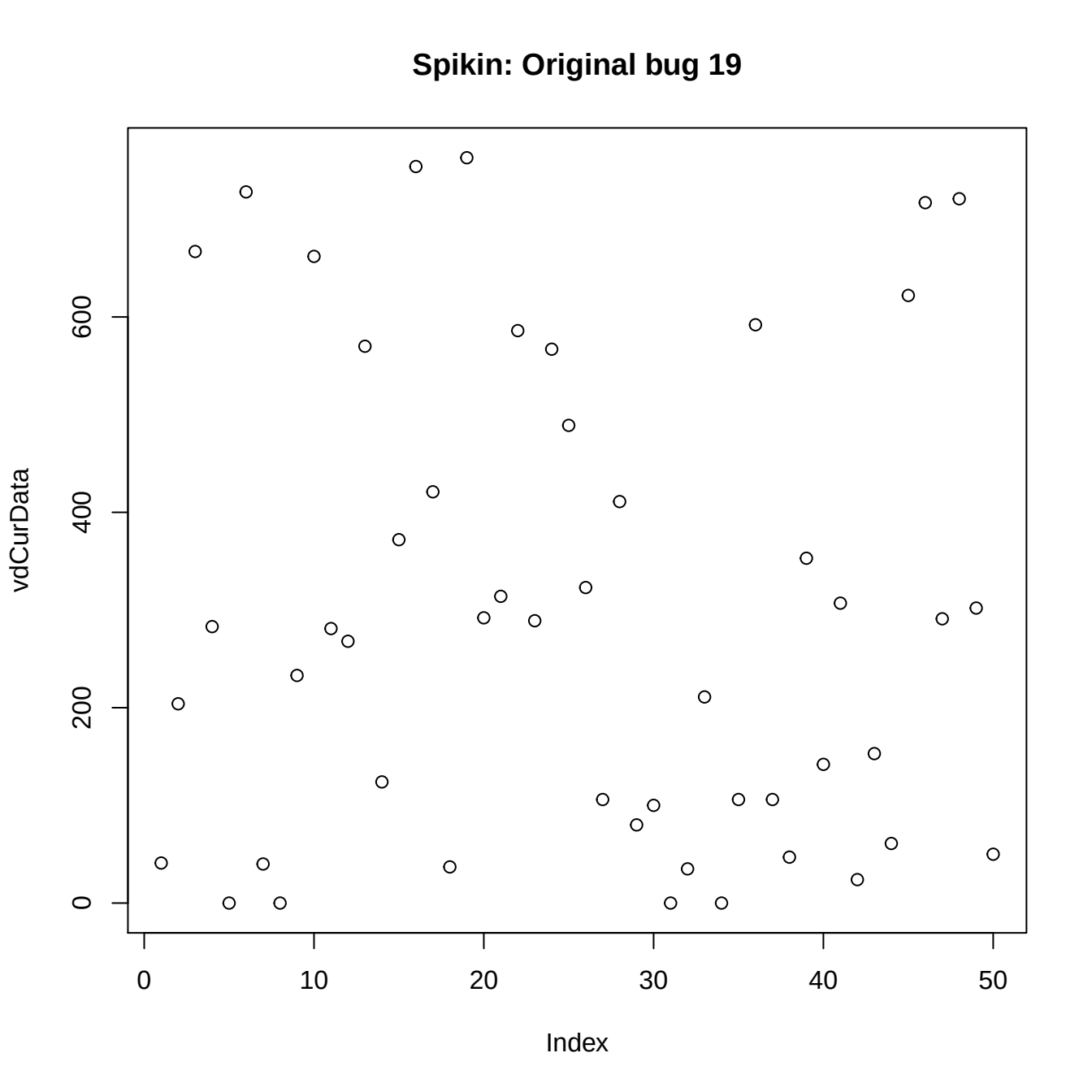
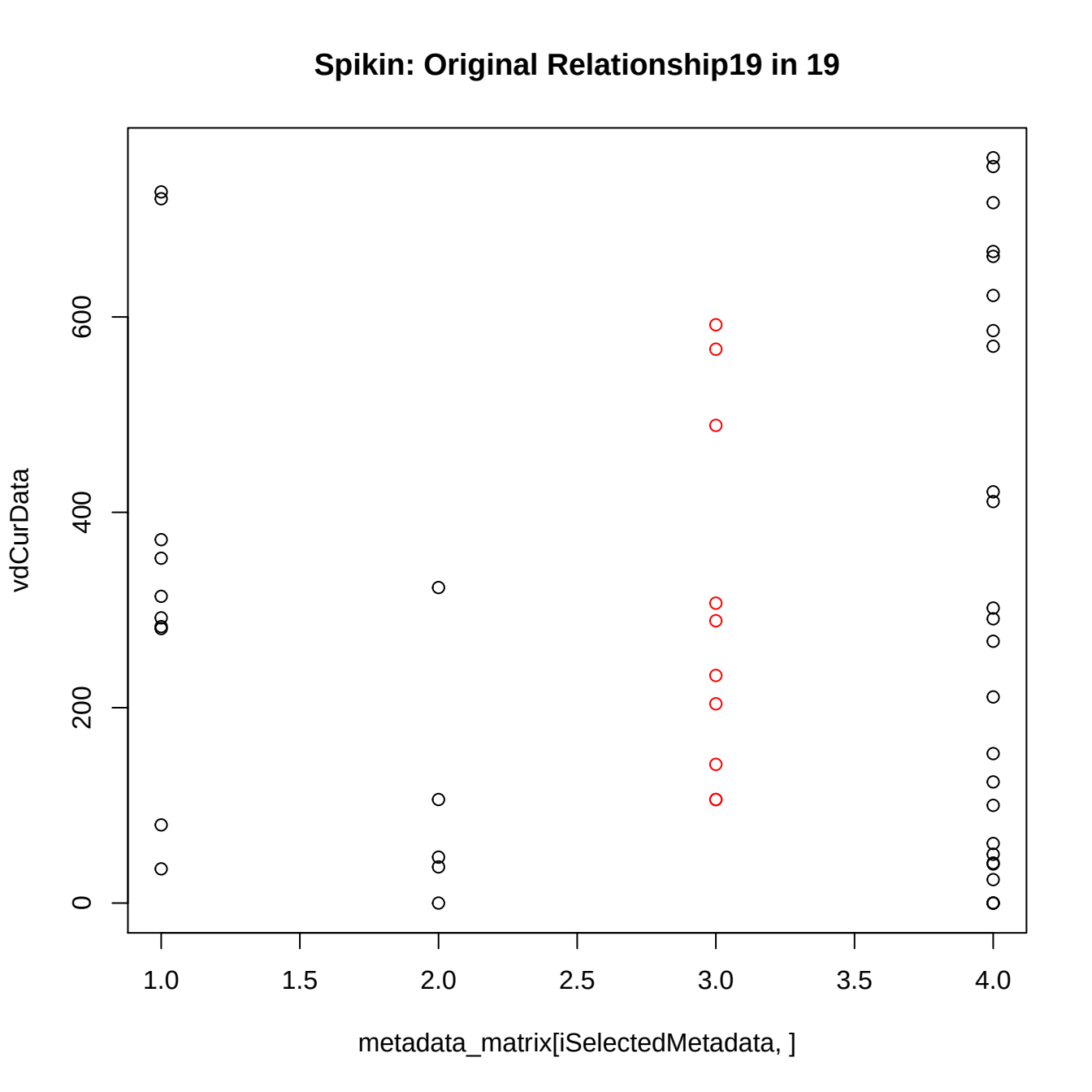
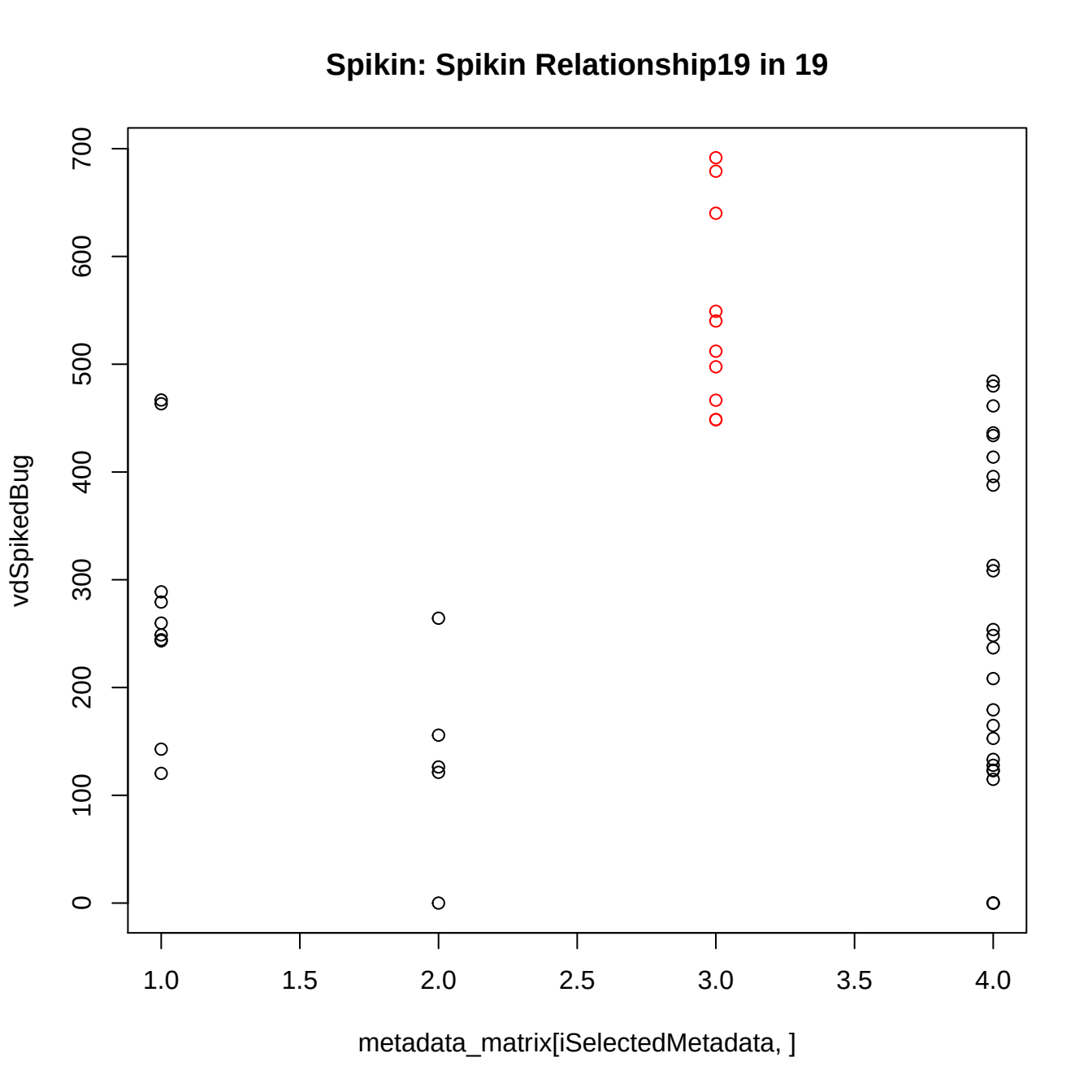

Spikin: Original bug 19
vdCurData
0
5
10
15
20
0
10
20
30
40
50
Index

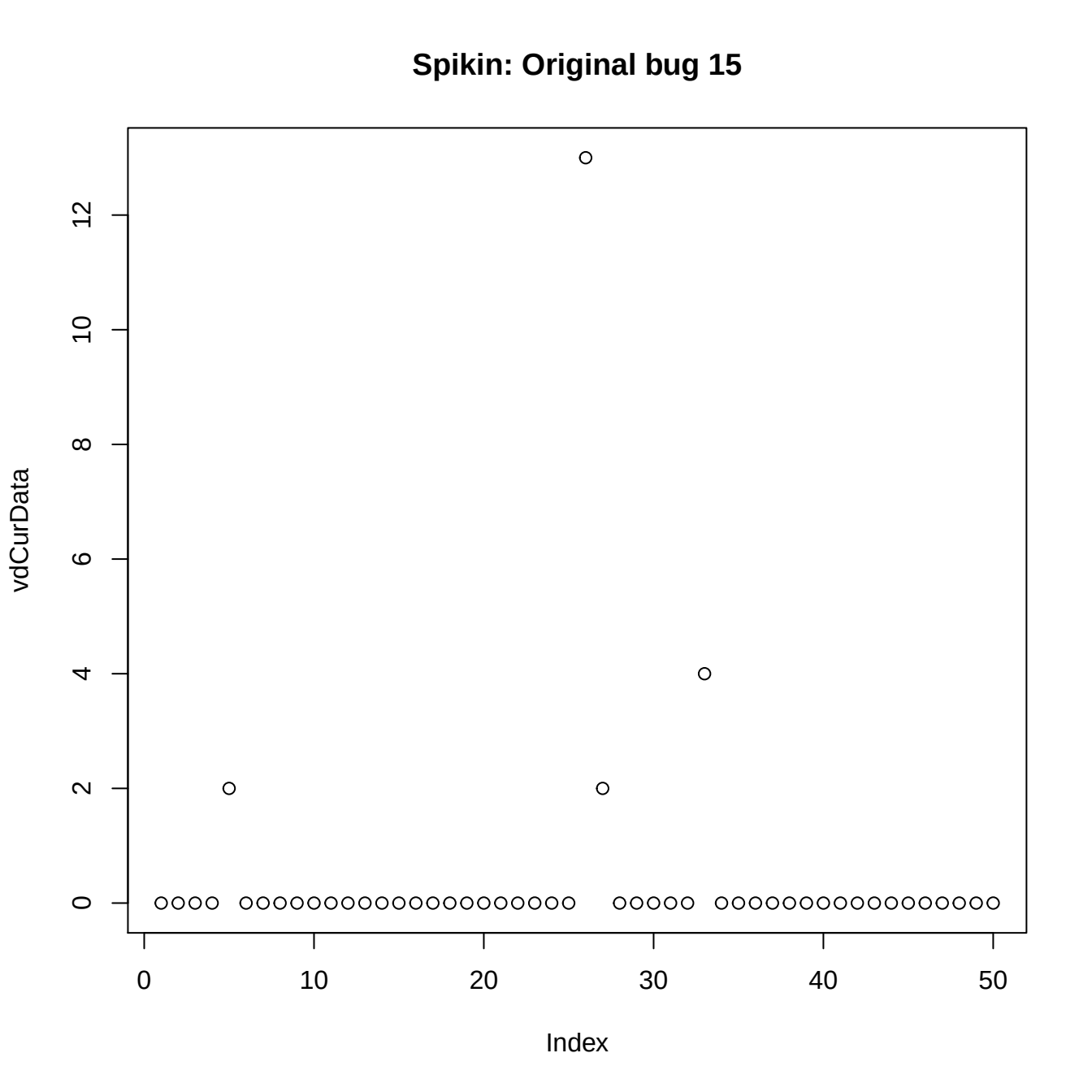

Spikin: Original bug 19
vdCurData
0
200
400
600
0
10
20
30
40
50
Index

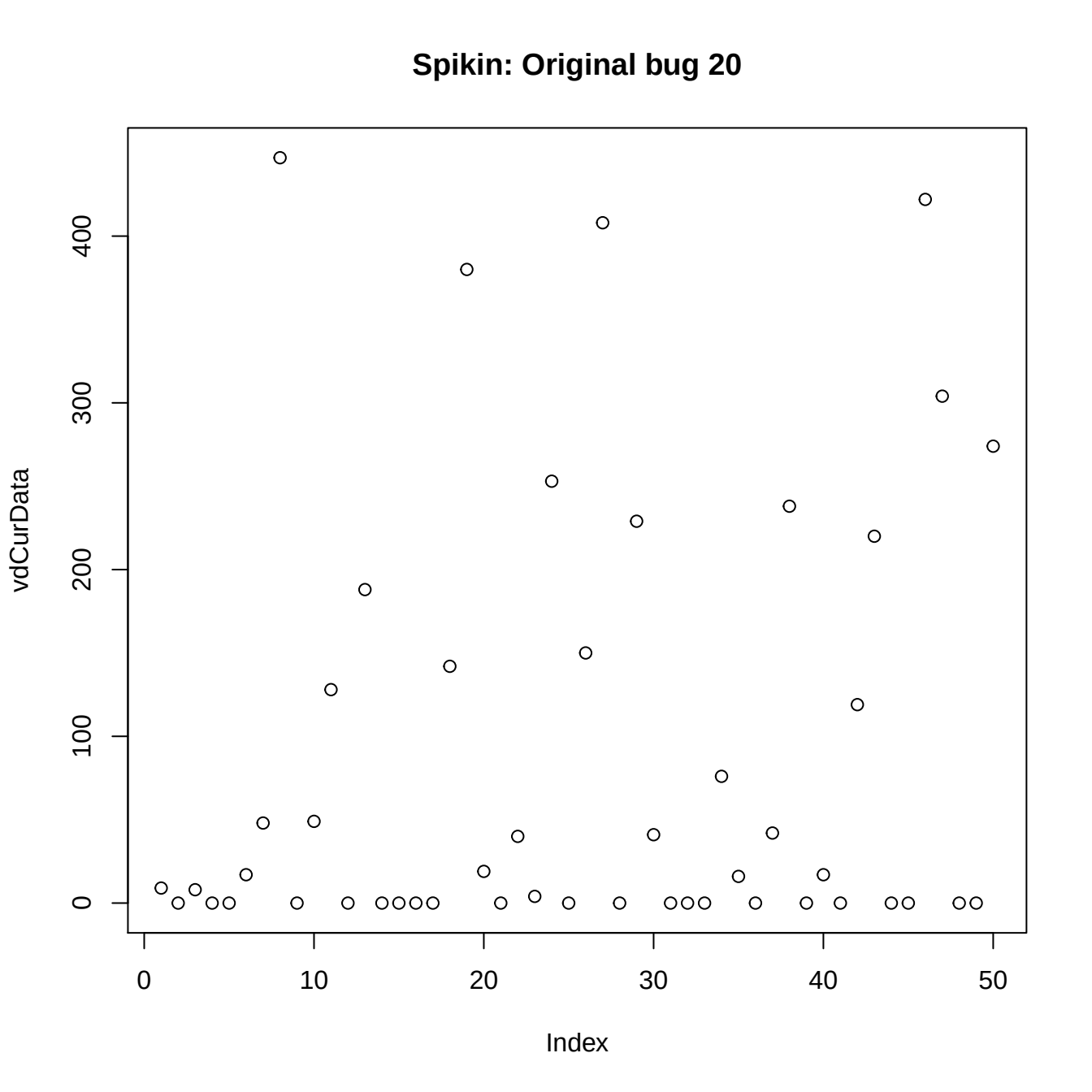
Start Association Bug 94 with metadata 19


Spikin: Original Relationship19 in 19
vdCurData
0
200
400
600
1.0
1.5
2.0
2.5
3.0
3.5
4.0
metadata_matrix[iSelectedMetadata,]

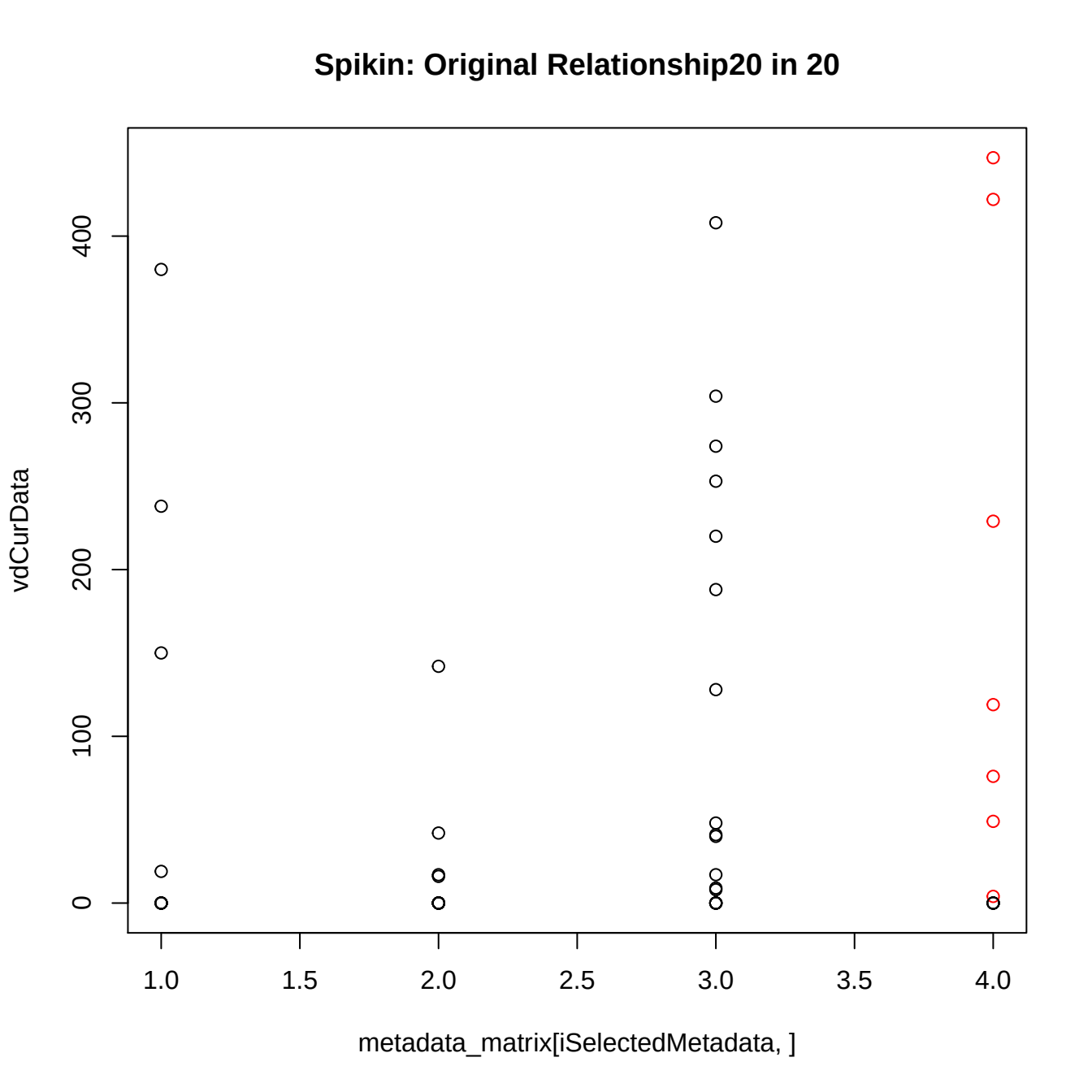

Spikin: Spikin Relationship19 in 19
vdSpikedBug
0
100
200
300
400
500
600
700
1.0
1.5
2.0
2.5
3.0
3.5
4.0
metadata_matrix[iSelectedMetadata,]

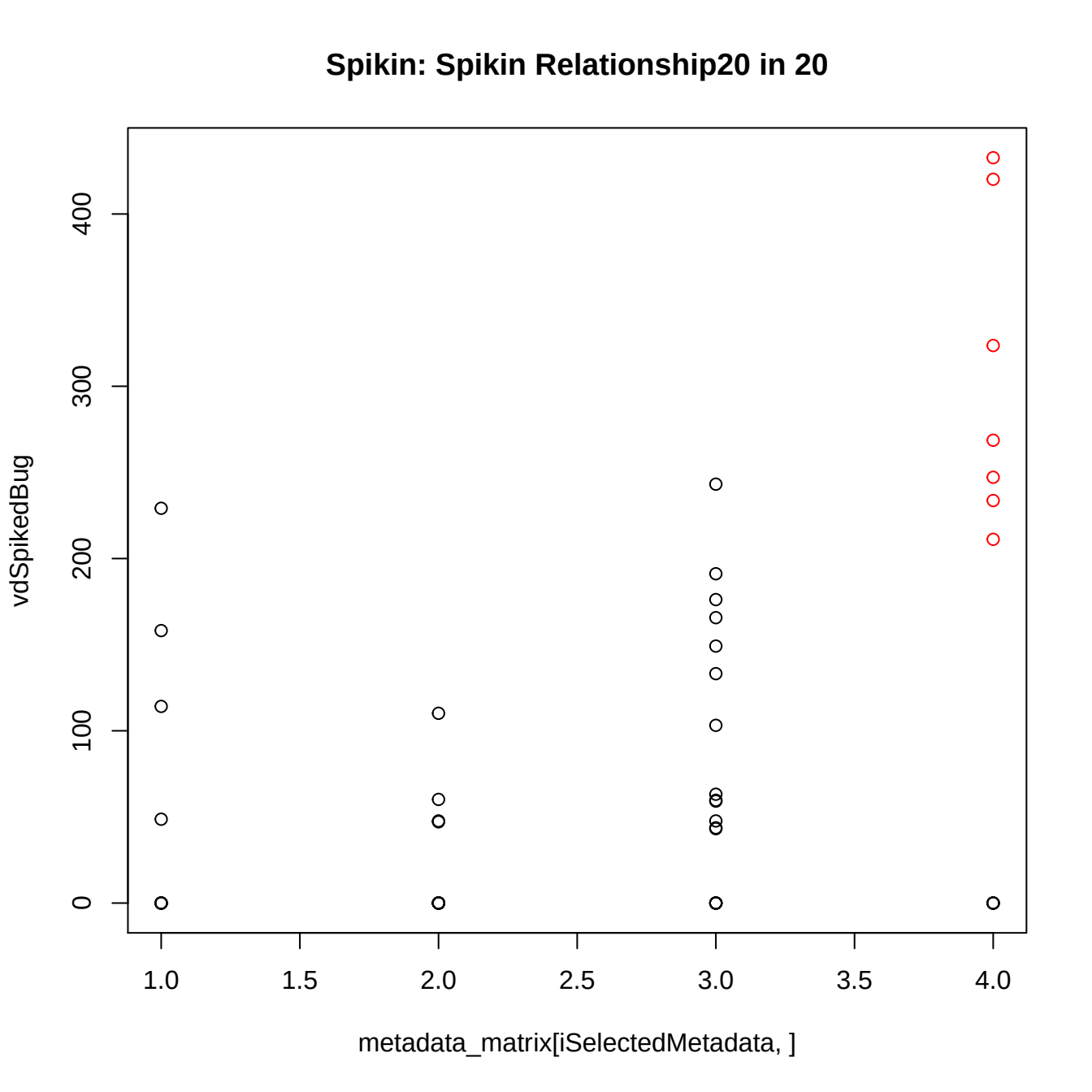
Stop Association Bug 94 with metadata 19


Spikin: Original bug 15
vdCurData
0
2
4
6
8
10
12
0
10
20
30
40
50
Index

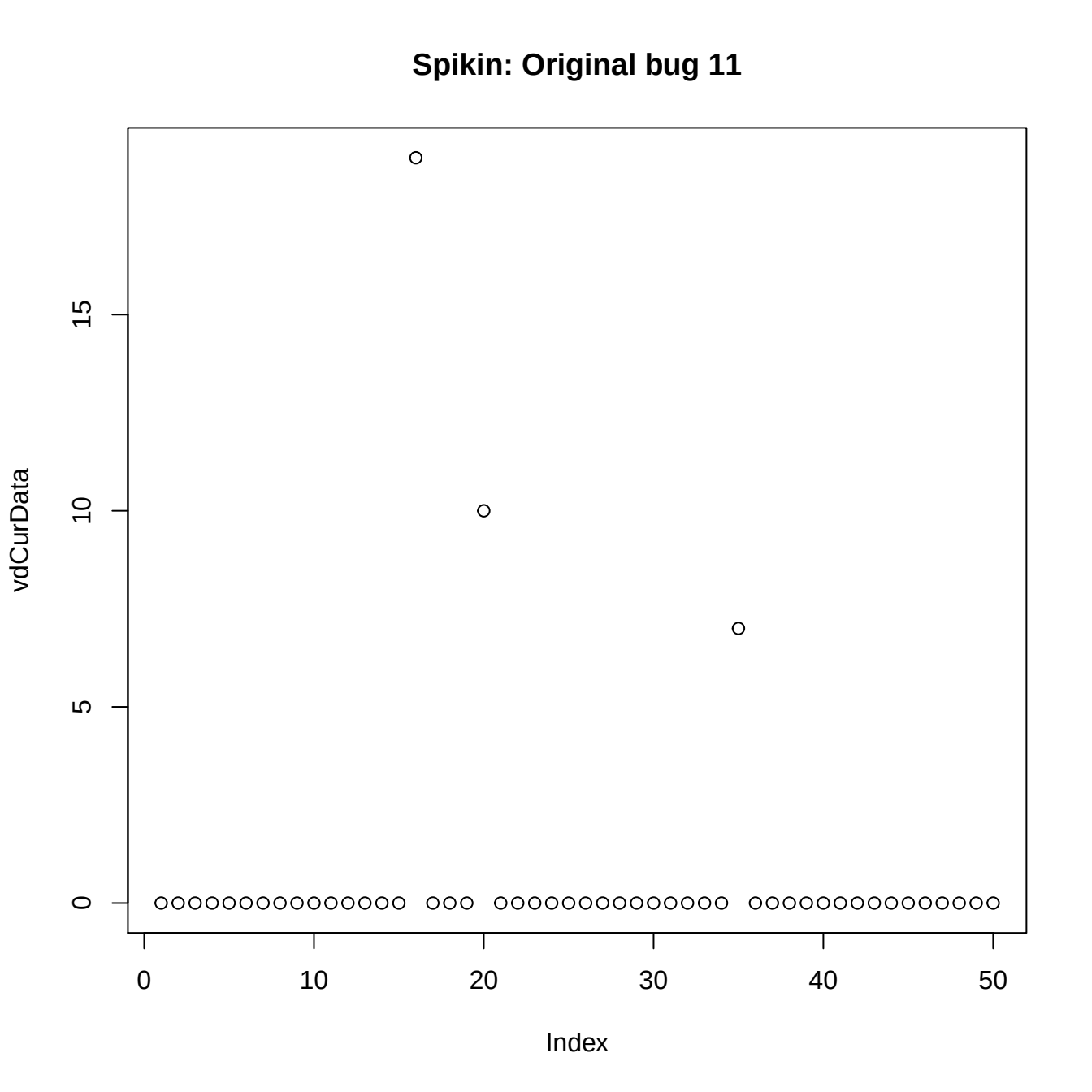

Spikin: Original bug 20
vdCurData
0
100
200
300
400
0
10
20
30
40
50
Index

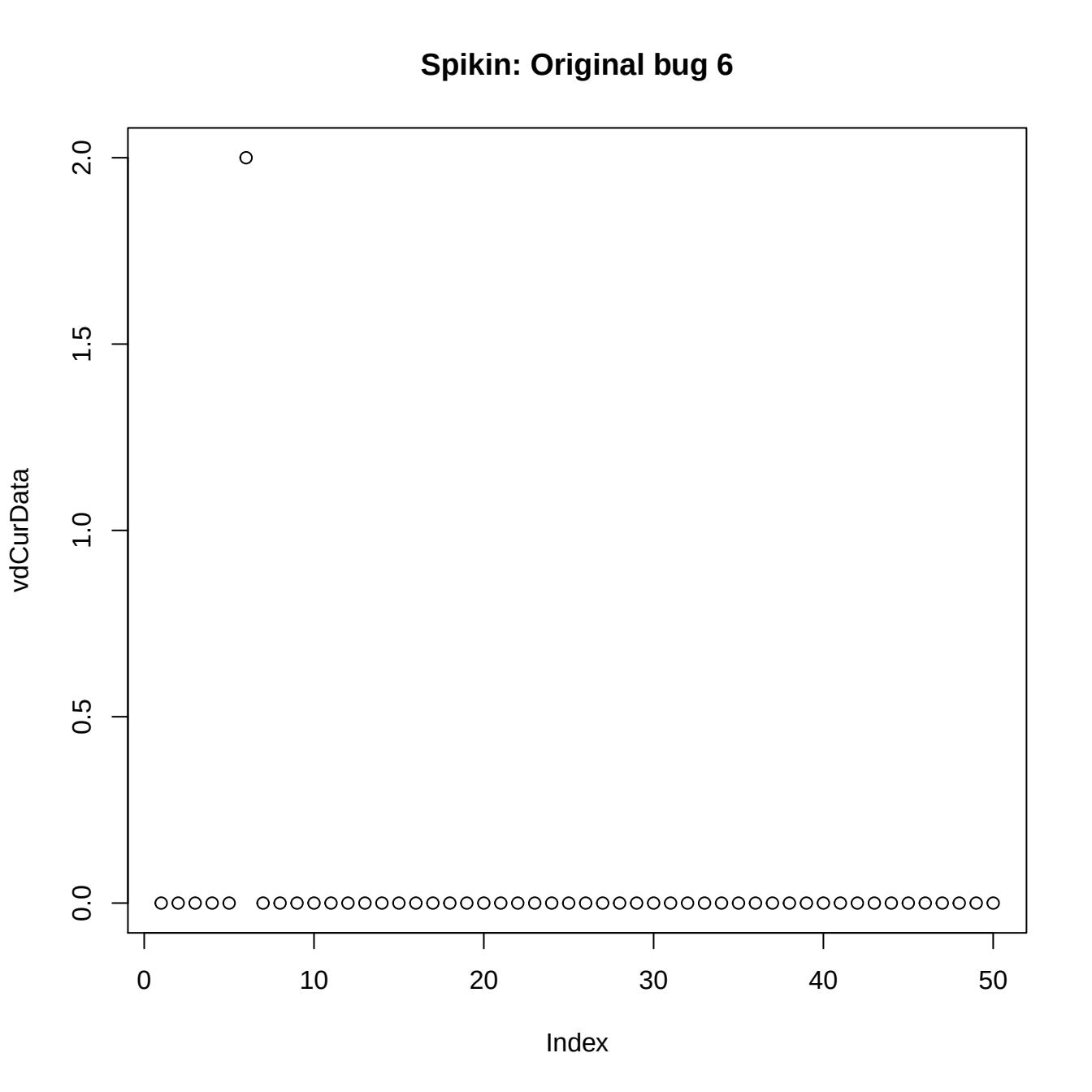
Start Association Bug 145 with metadata 20

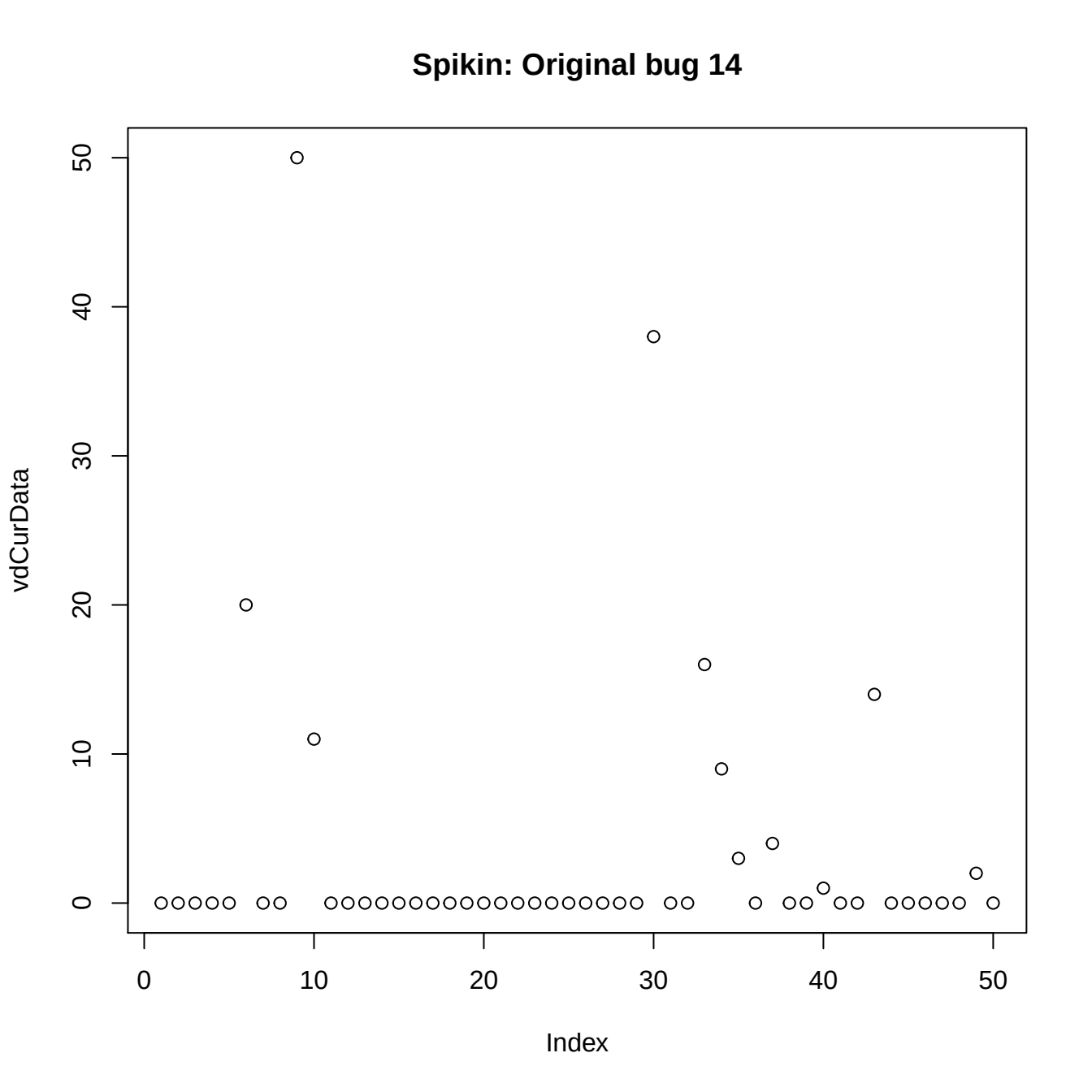

Spikin: Original Relationship20 in 20
vdCurData
0
100
200
300
400
1.0
1.5
2.0
2.5
3.0
3.5
4.0
metadata_matrix[iSelectedMetadata,]


Spikin: Spikin Relationship20 in 20
vdSpikedBug
0
100
200
300
400
1.0
1.5
2.0
2.5
3.0
3.5
4.0
metadata_matrix[iSelectedMetadata,]

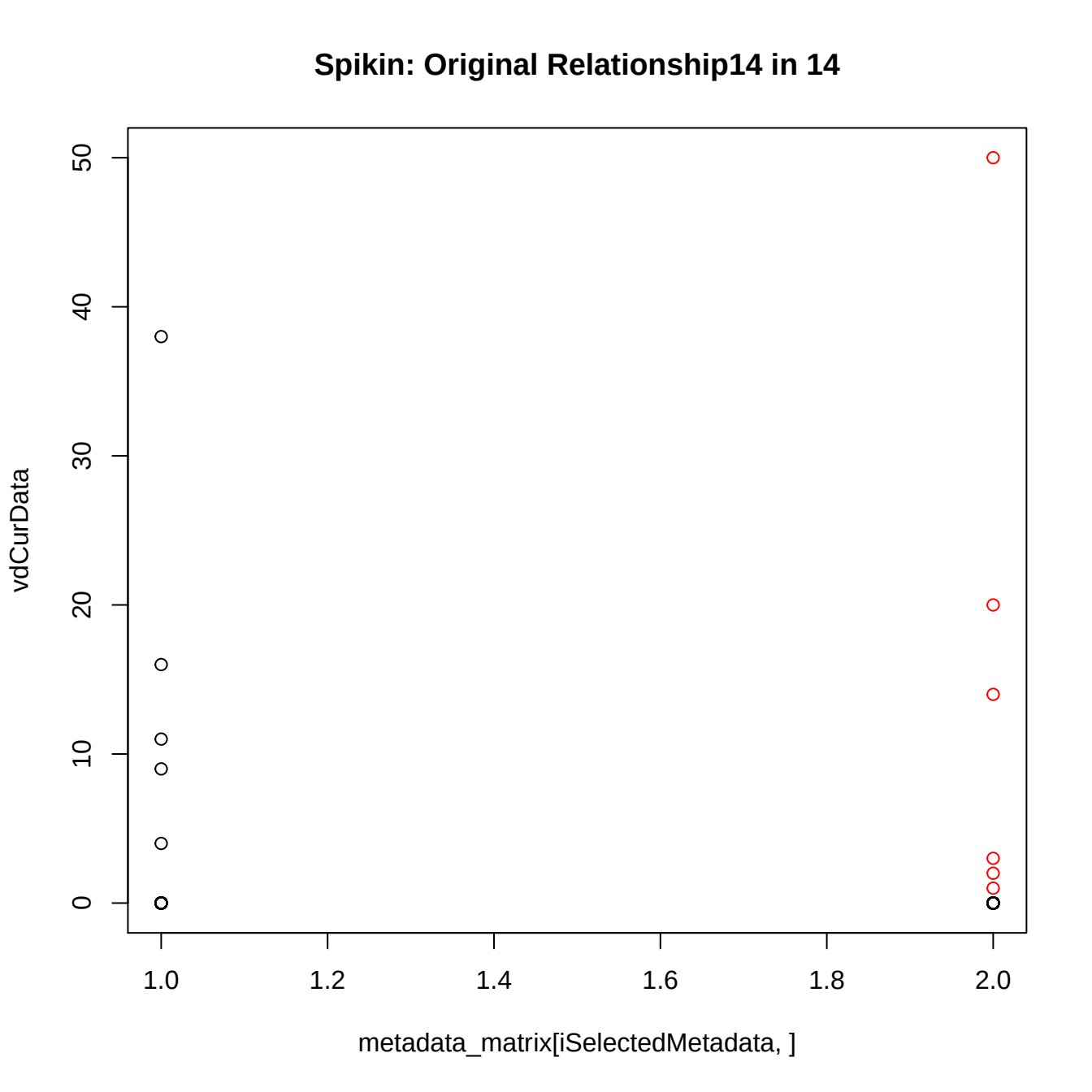
Stop Association Bug 145 with metadata 20

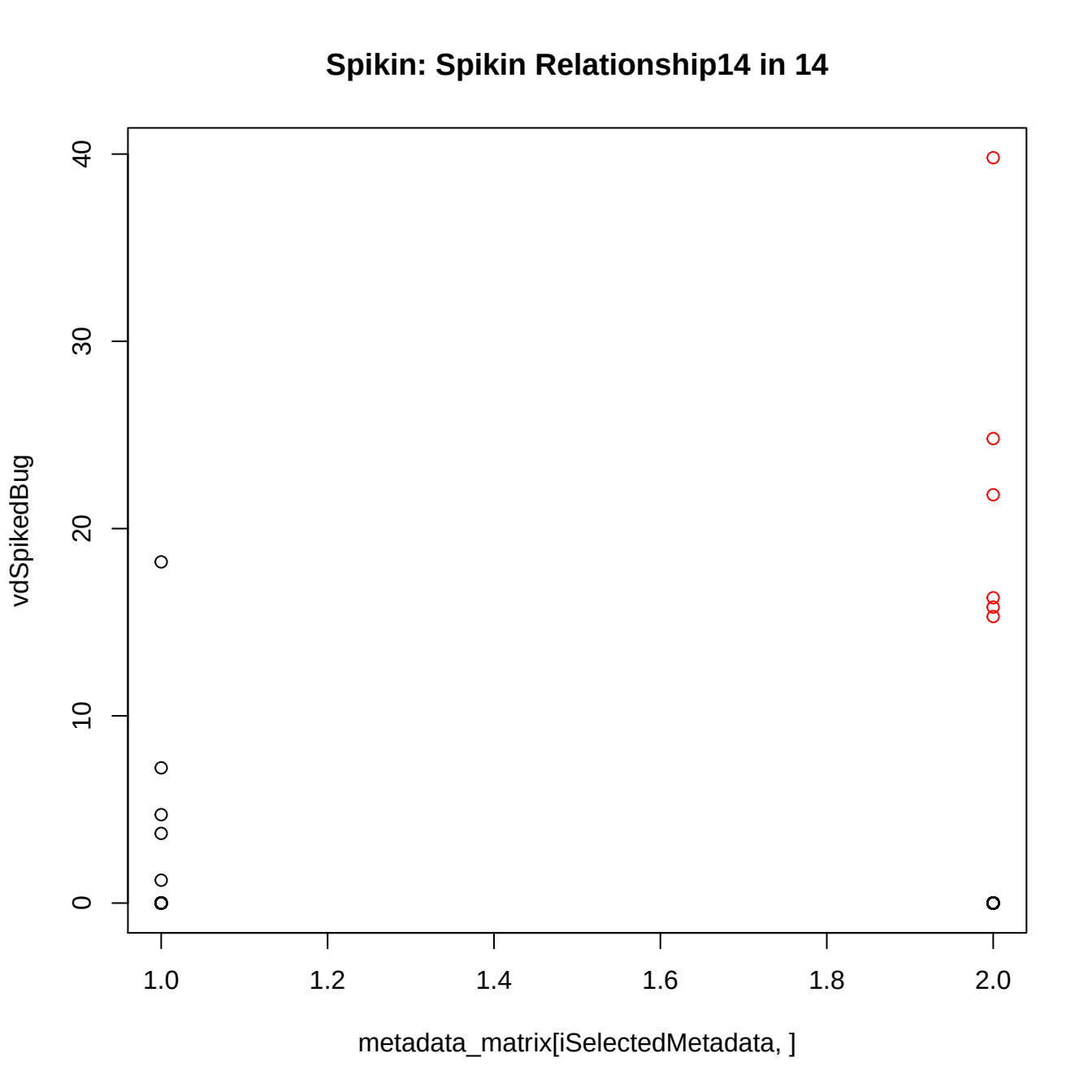

Spikin: Original bug 11
vdCurData
0
5
10
15
0
10
20
30
40
50
Index


Spikin: Original bug 6
vdCurData
0.0
0.5
1.0
1.5
2.0
0
10
20
30
40
50
Index

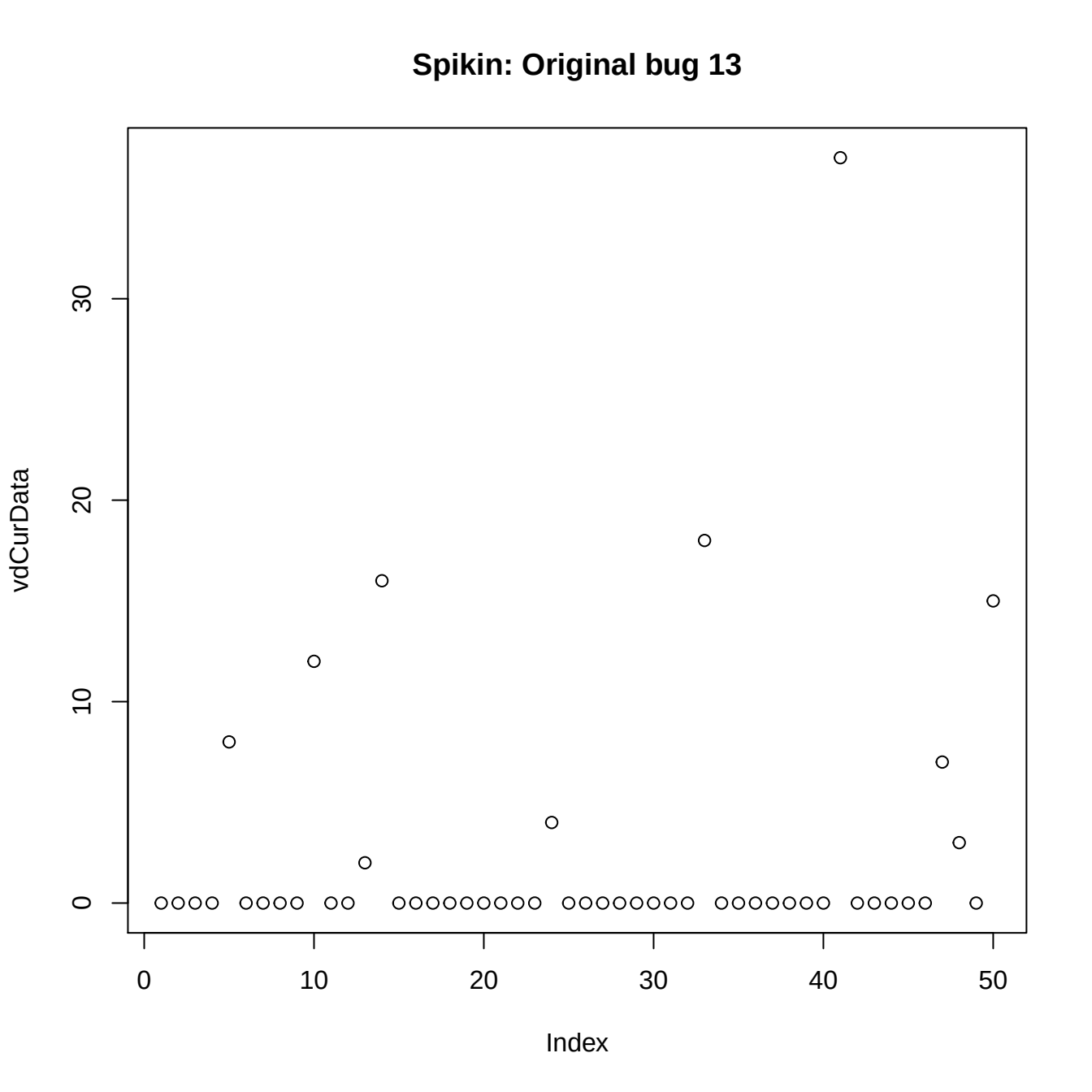

Spikin: Original bug 14
vdCurData
Index
0
10
20
30
40
50

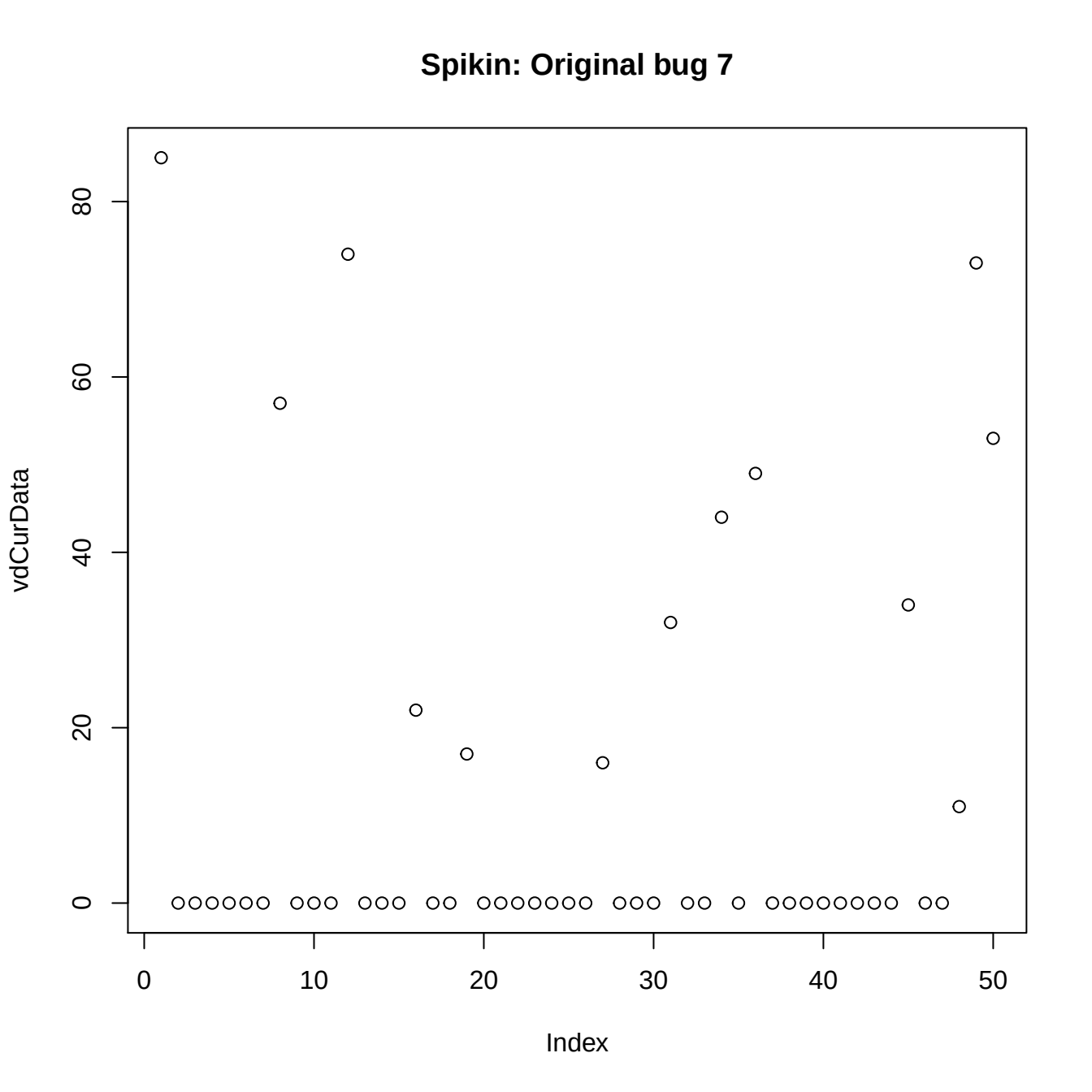
Start Association Bug 50 with metadata 14


Spikin: Original Relationship14 in 14
vdCurData
0
10
20
30
40
50
1.0
1.2
1.4
1.6
1.8
2.0
metadata_matrix[iSelectedMetadata,]

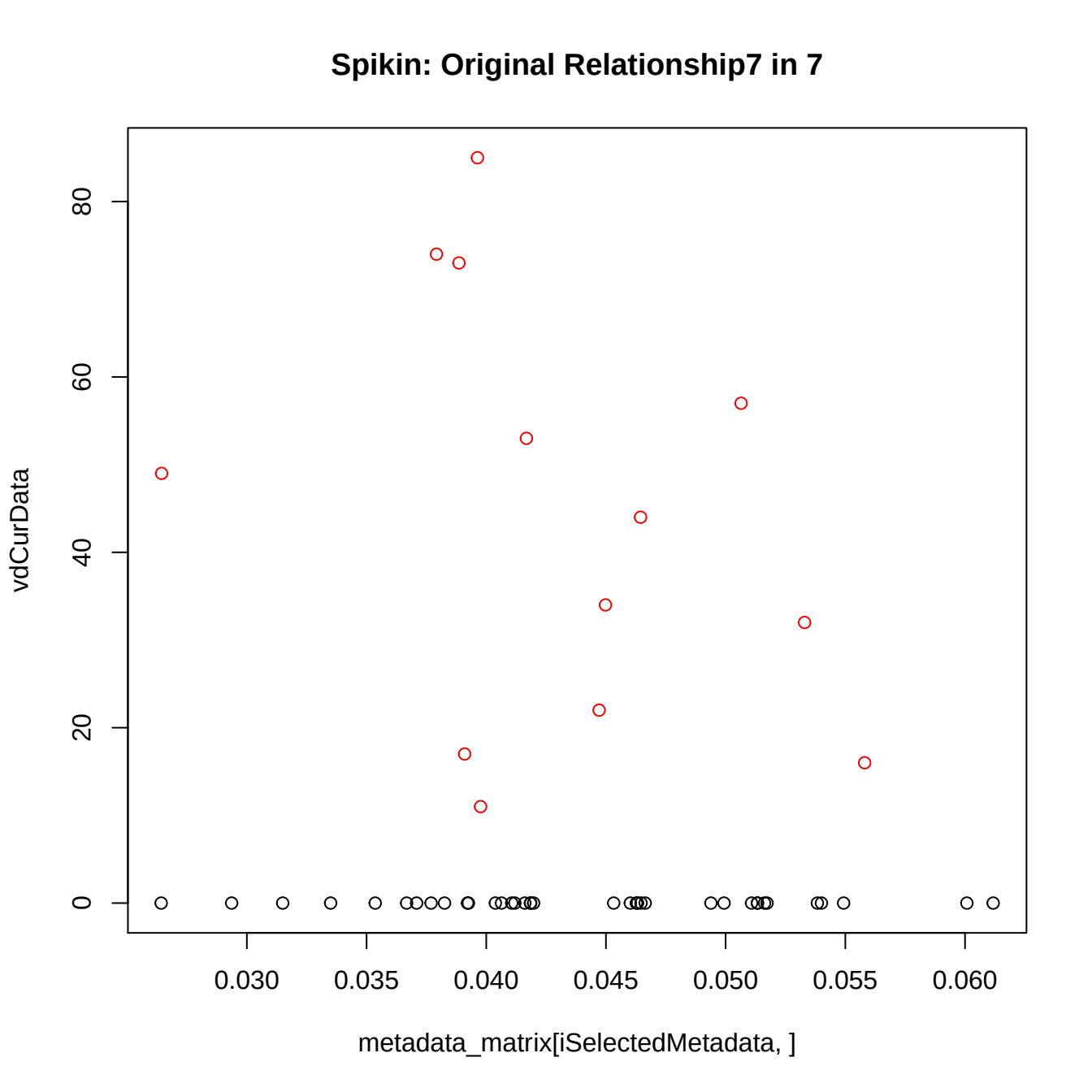

Spikin: Spikin Relationship14 in 14
vdSpikedBug
0
10
20
30
40
1.0
1.2
1.4
1.6
1.8
2.0
metadata_matrix[iSelectedMetadata,]

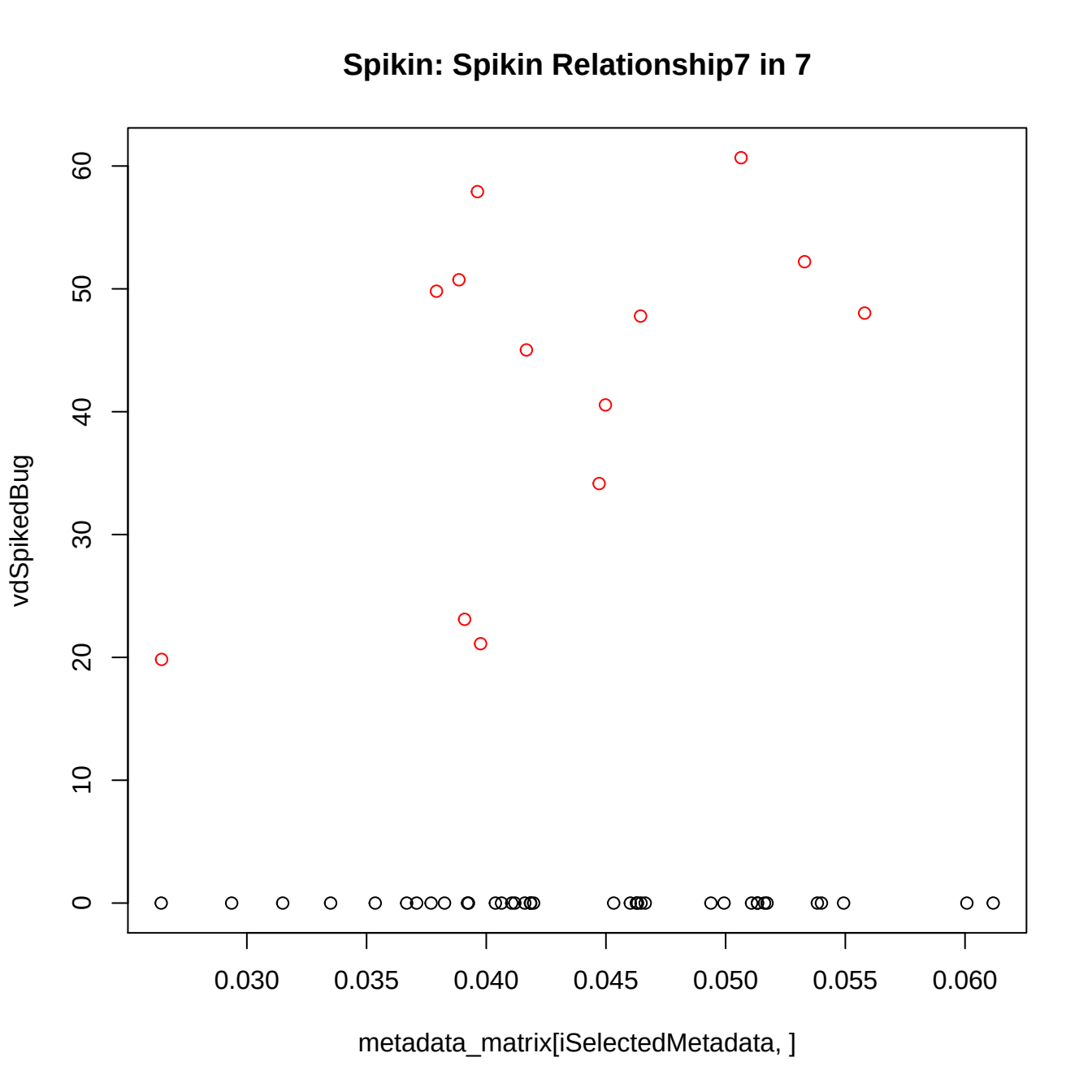
Stop Association Bug 50 with metadata 14


Spikin: Original bug 13
vdCurData
0
10
20
30
Index
0
10
20
30
40
50

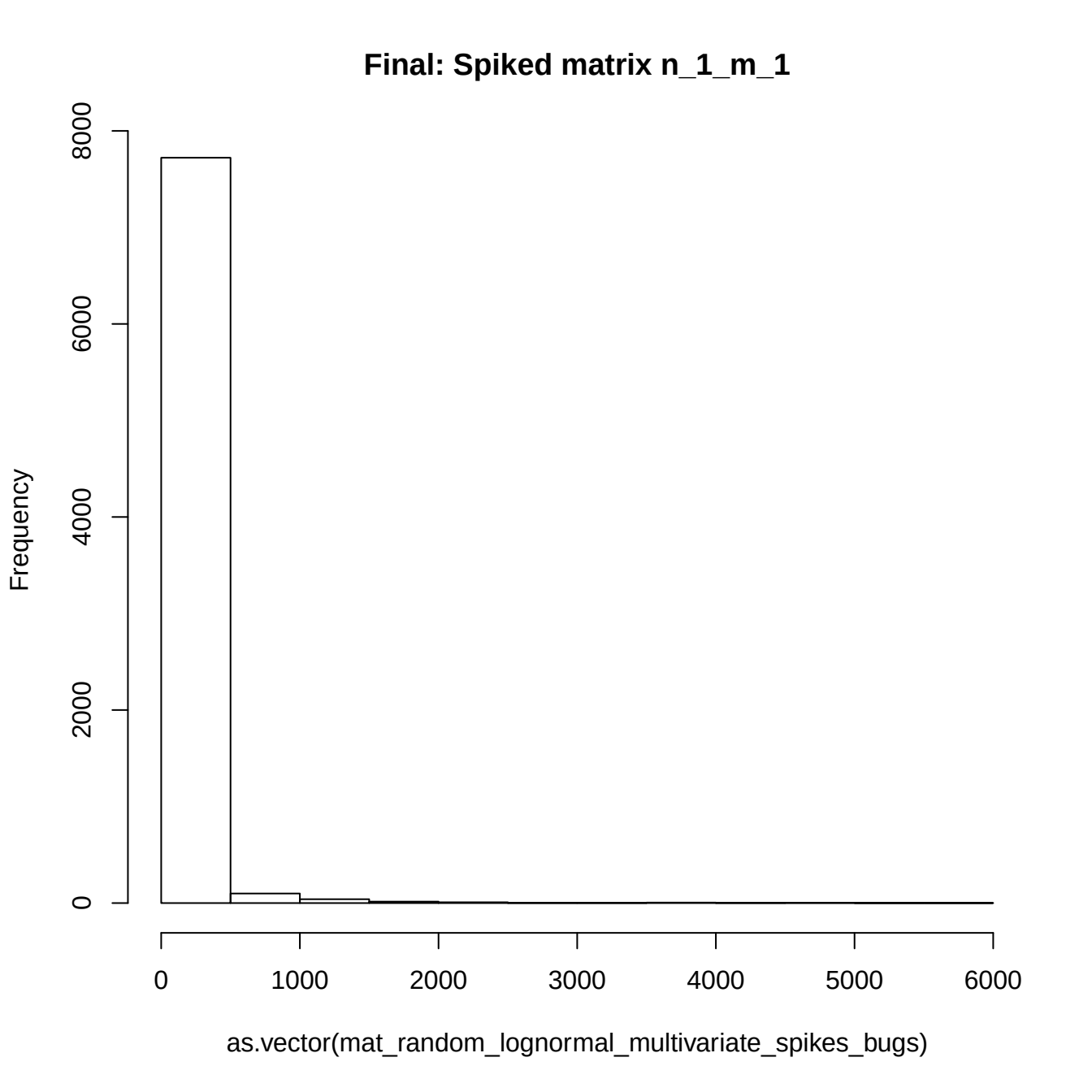

Spikin: Original bug 7
vdCurData
0
20
40
60
80
0
10
20
30
40
50
Index

Start Association Bug 25 with metadata 7


Spikin: Original Relationship7 in 7
vdCurData
0
20
40
60
80
0.030
0.035
0.040
0.045
0.050
0.055
0.060
metadata_matrix[iSelectedMetadata,]


Spikin: Spikin Relationship7 in 7
vdSpikedBug
0
10
20
30
40
50
60
0.030
0.035
0.040
0.045
0.050
0.055
0.060
metadata_matrix[iSelectedMetadata,]

Stop Association Bug 25 with metadata 7


Final: Spiked matrix n_1_m_1
Frequency
0
2000
4000
6000
8000
0
1000
2000
3000
4000
5000
6000
as.vector(mat_random_lognormal_multivariate_spikes_bugs)