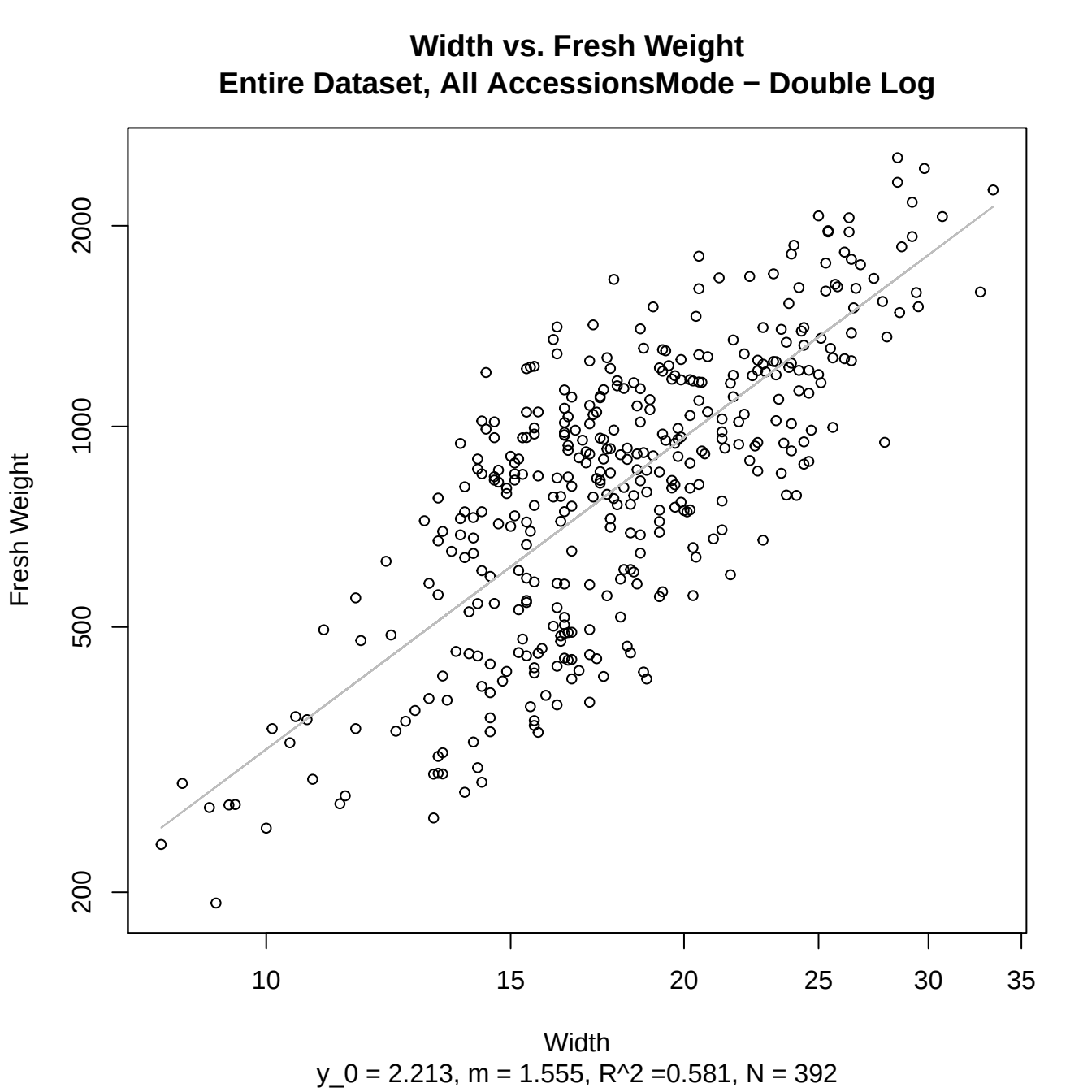
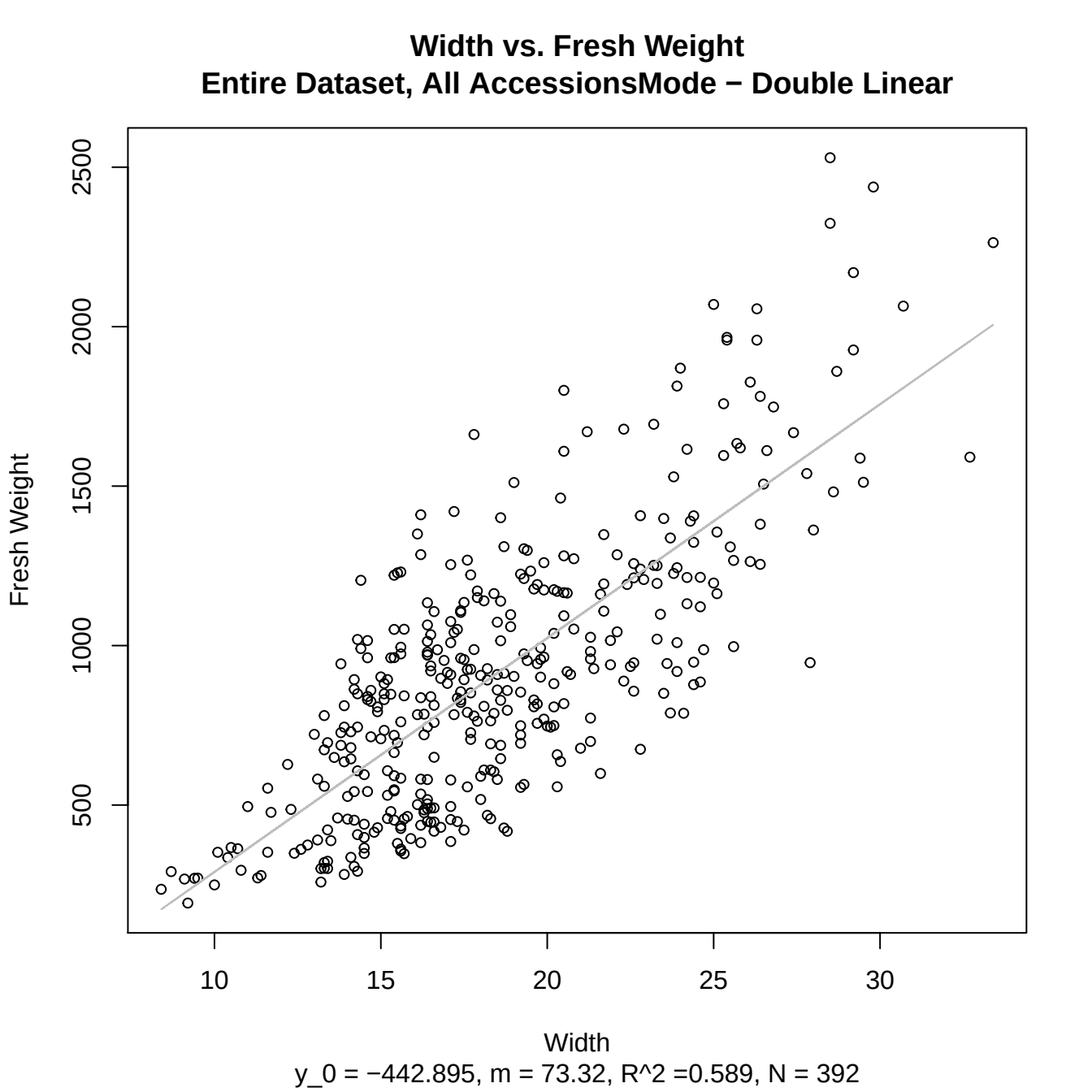
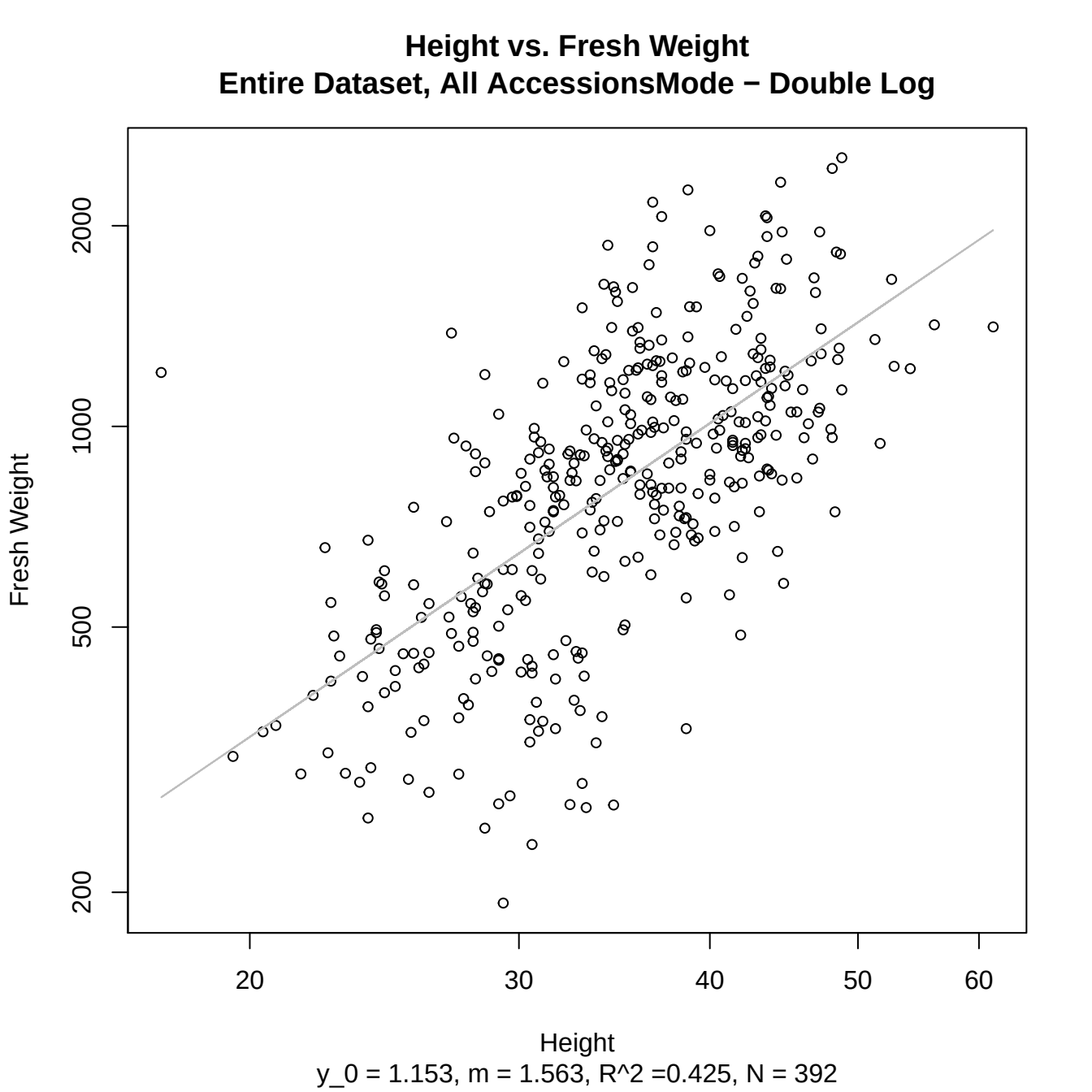
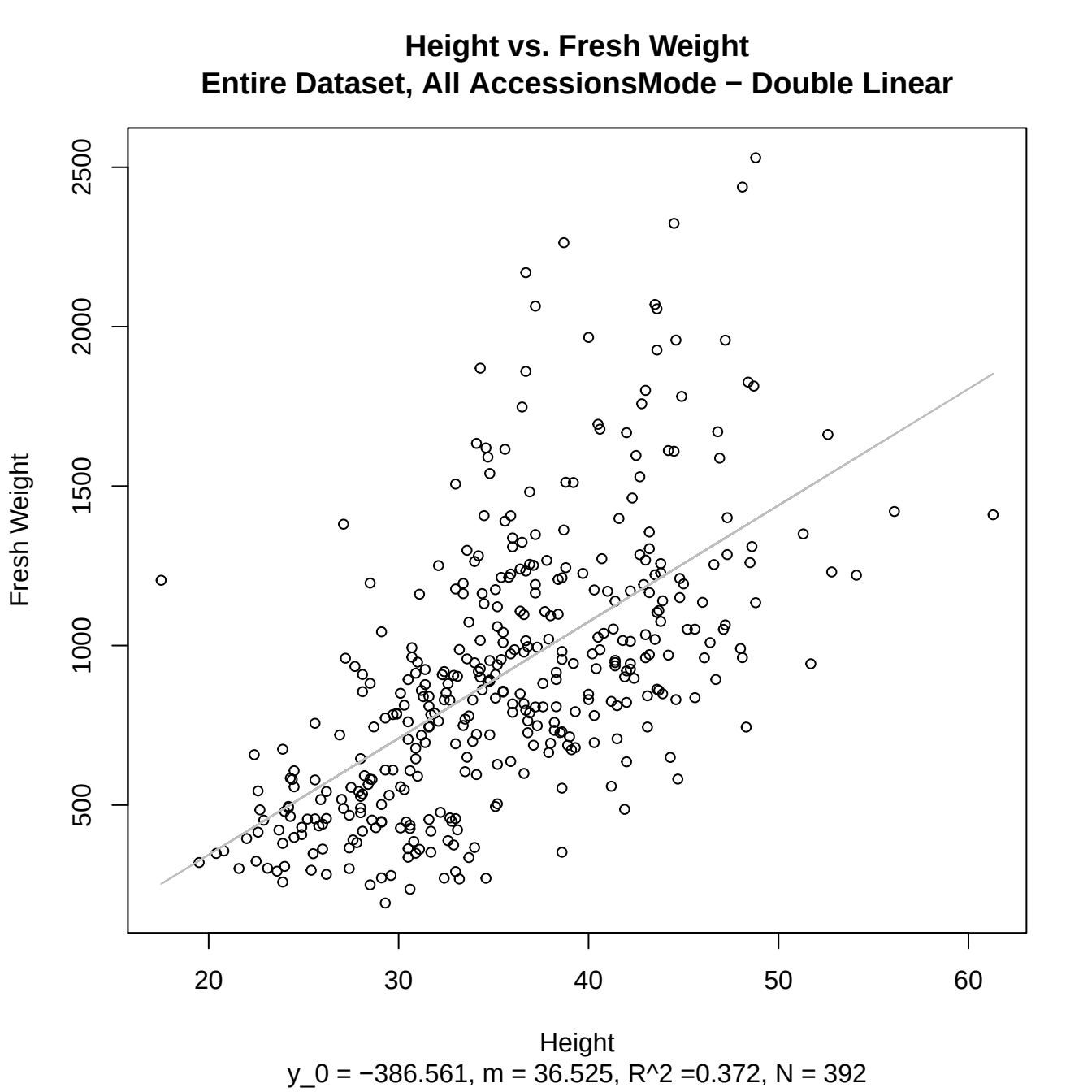
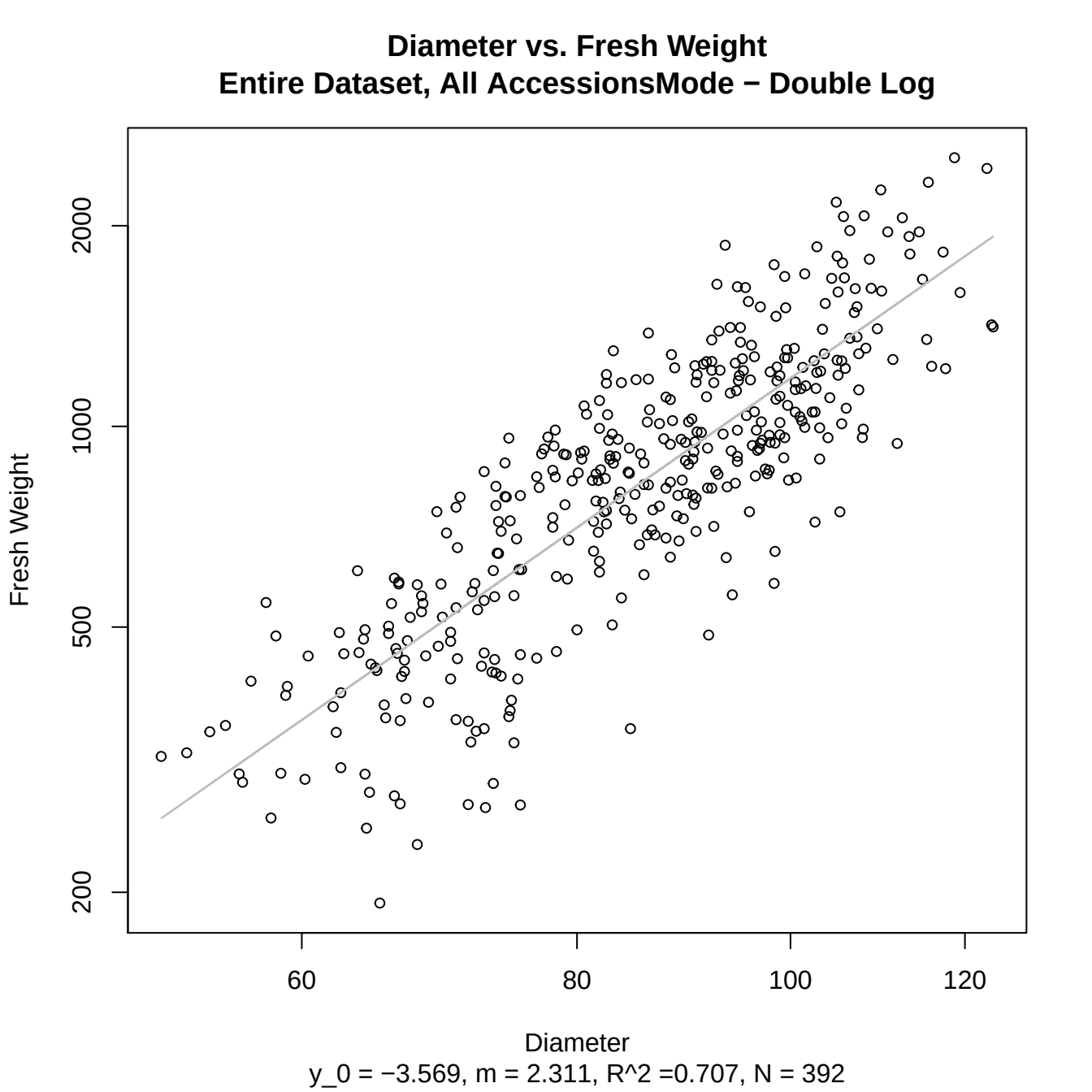
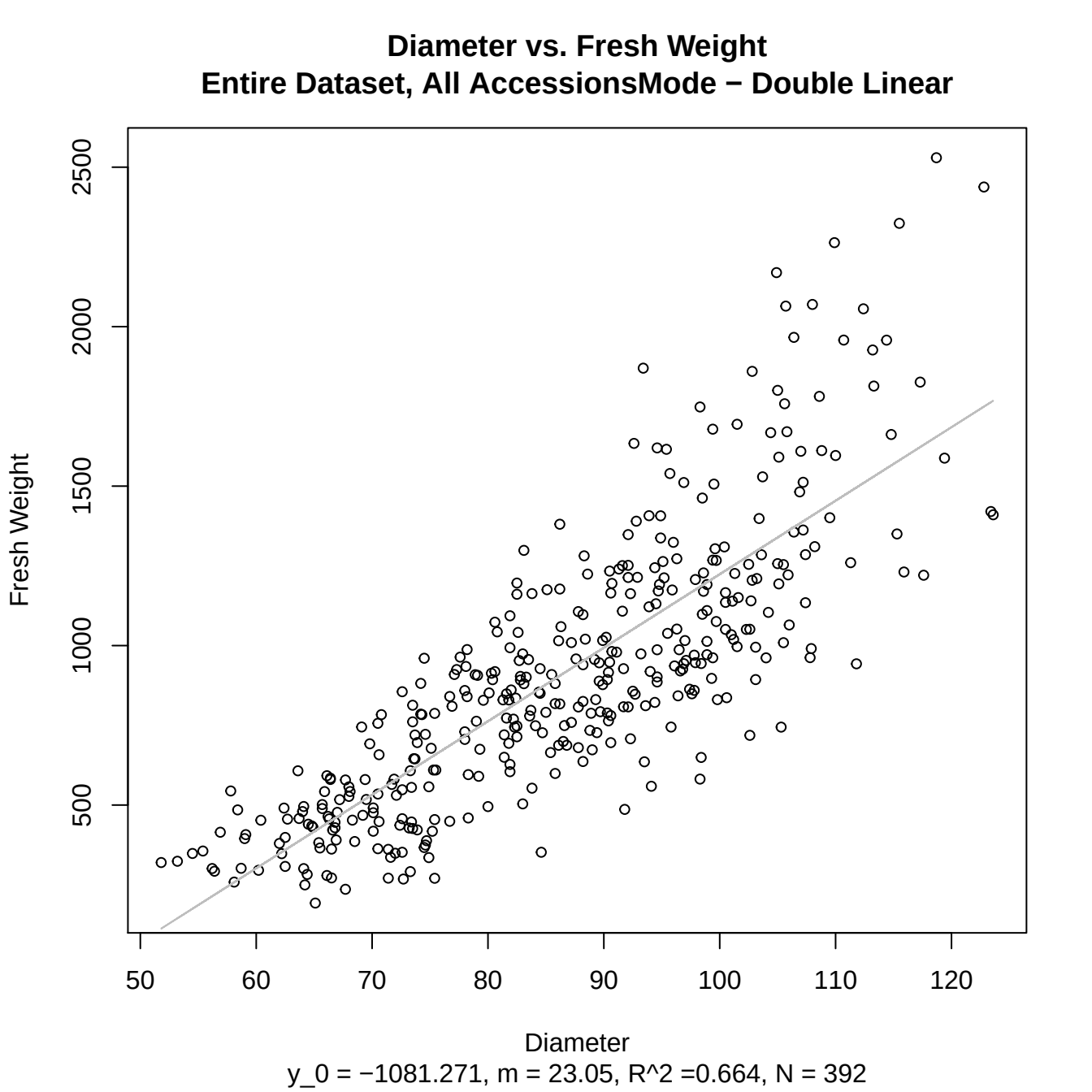

Width vs. Fresh Weight
Entire Dataset, All AccessionsMode − Double Log
Fresh Weight
200
500
1000
2000
10
15
20
25
30
35
Width
y_0 = 2.213, m = 1.555, R^2 =0.581, N = 392

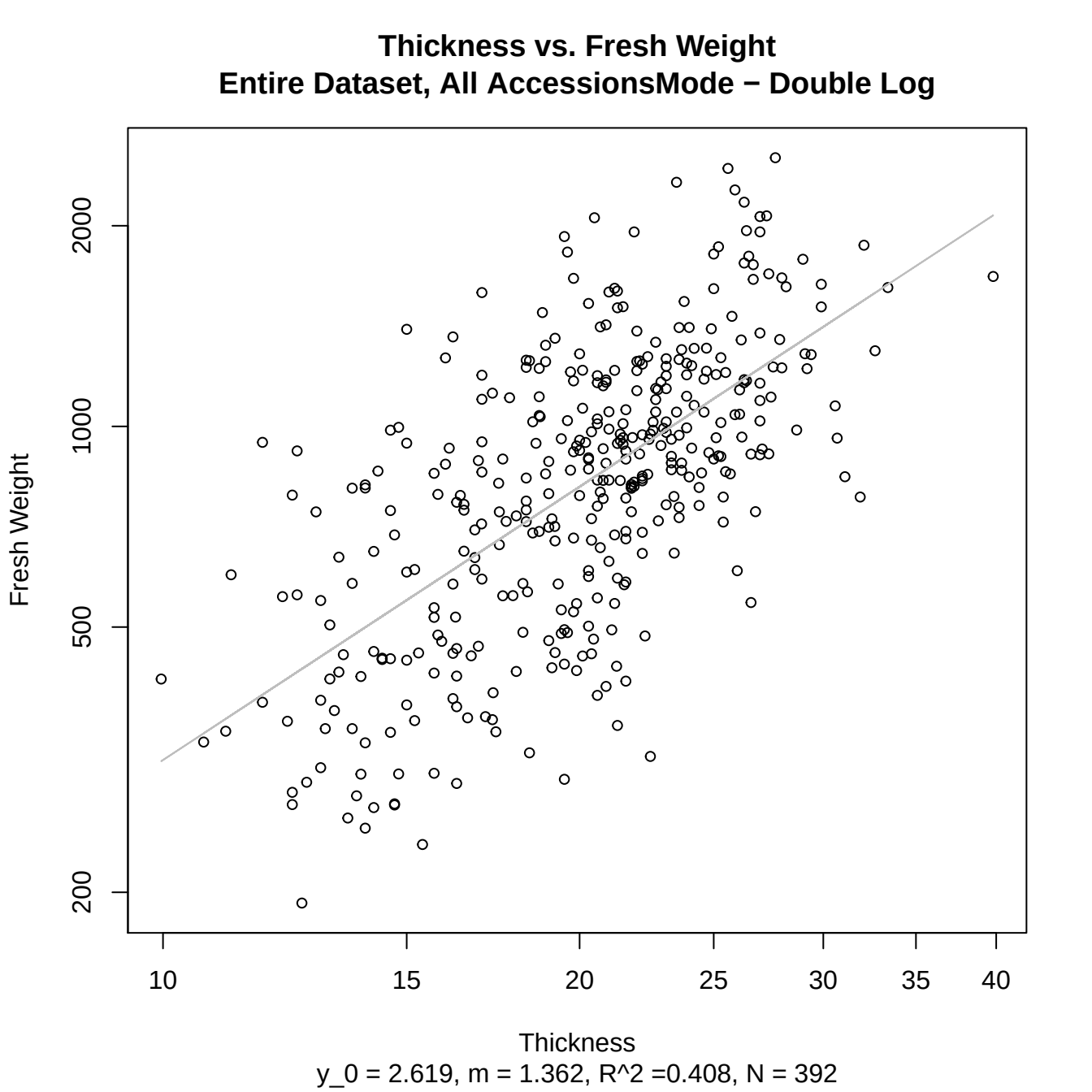

Width vs. Fresh Weight
Entire Dataset, All AccessionsMode − Double Linear
Fresh Weight
500
1000
1500
2000
2500
10
15
20
25
30
Width
y_0 = −442.895, m = 73.32, R^2 =0.589, N = 392

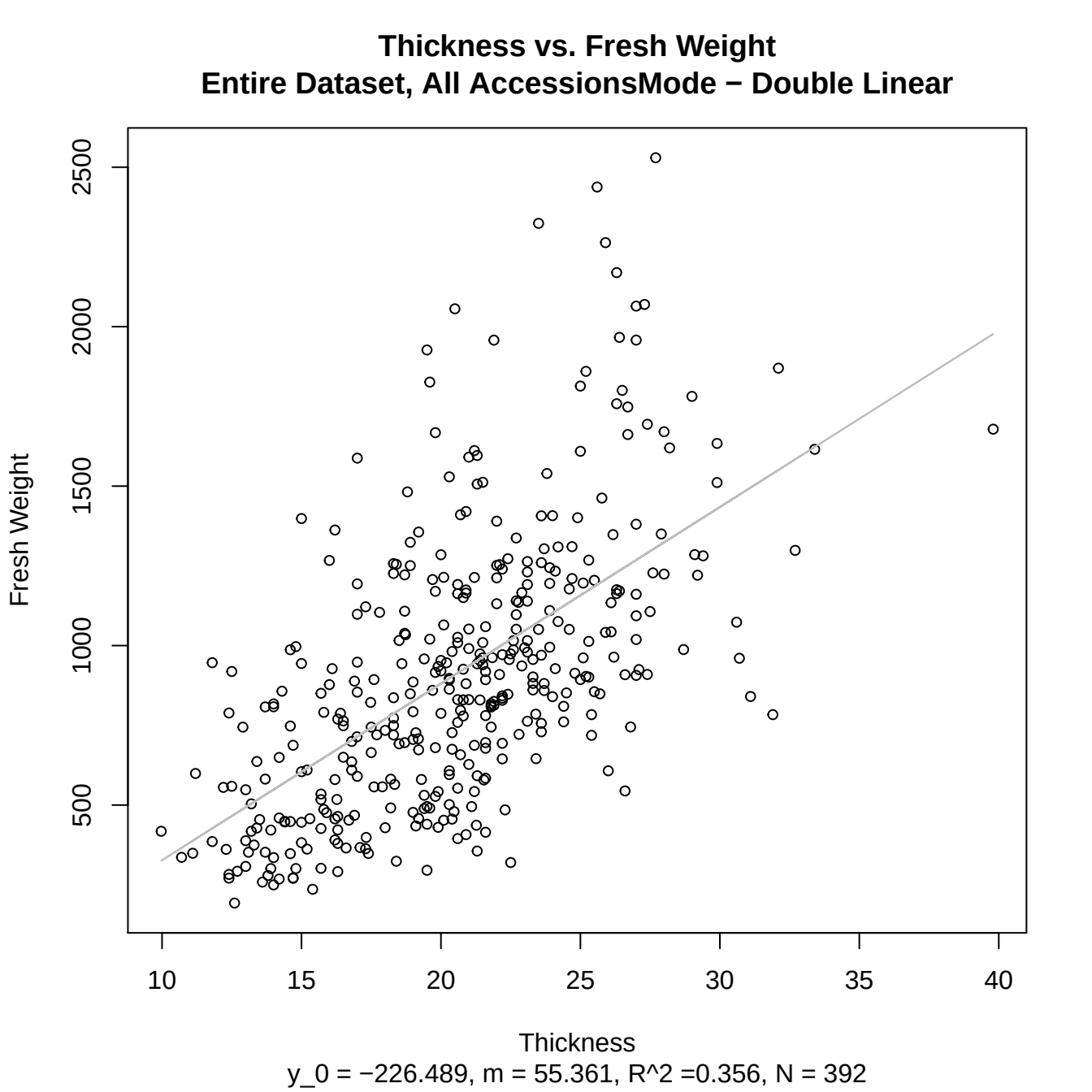

Height vs. Fresh Weight
Entire Dataset, All AccessionsMode − Double Log
Fresh Weight
200
500
1000
2000
20
30
40
50
60
Height
y_0 = 1.153, m = 1.563, R^2 =0.425, N = 392

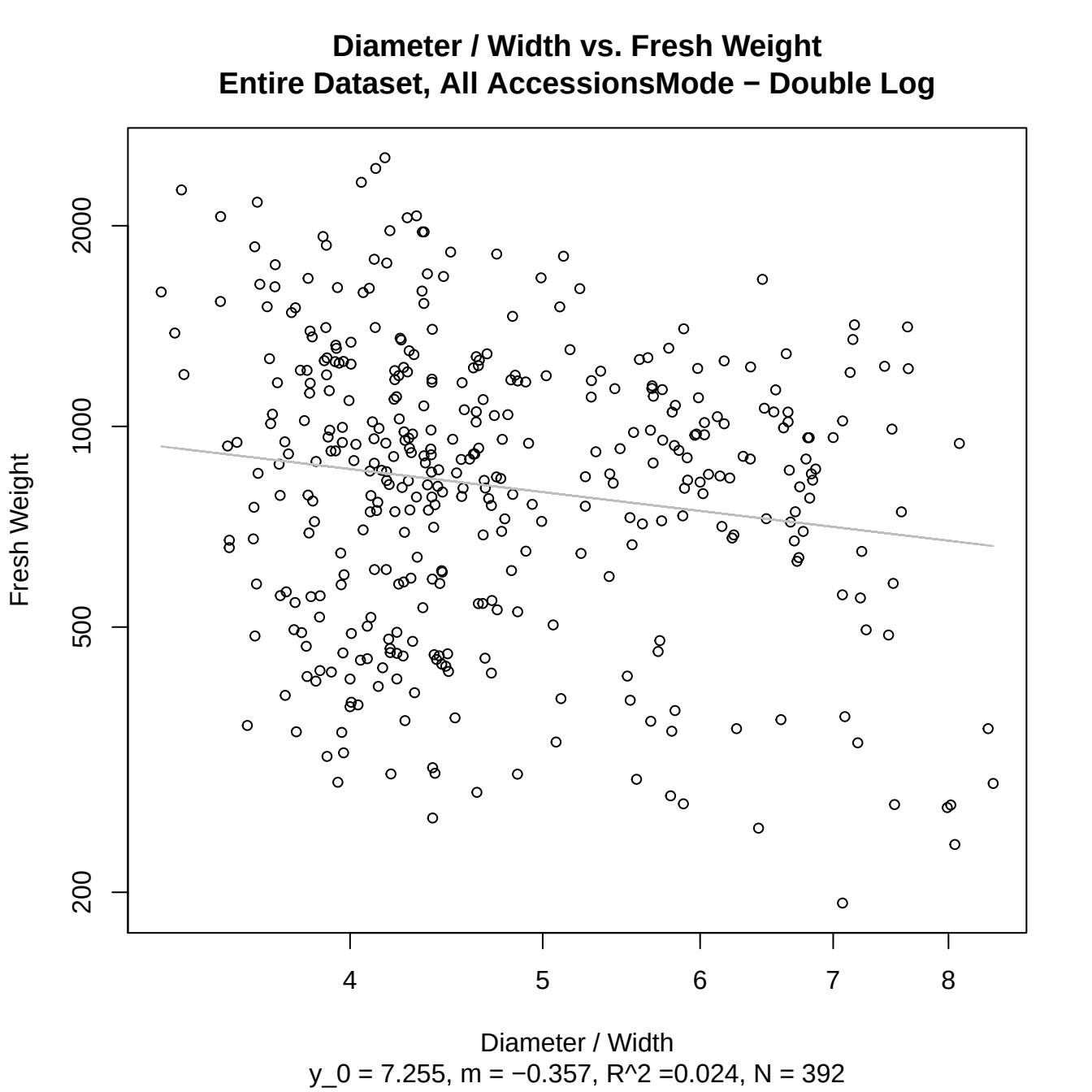

Height vs. Fresh Weight
Entire Dataset, All AccessionsMode − Double Linear
Fresh Weight
500
1000
1500
2000
2500
20
30
40
50
60
Height
y_0 = −386.561, m = 36.525, R^2 =0.372, N = 392

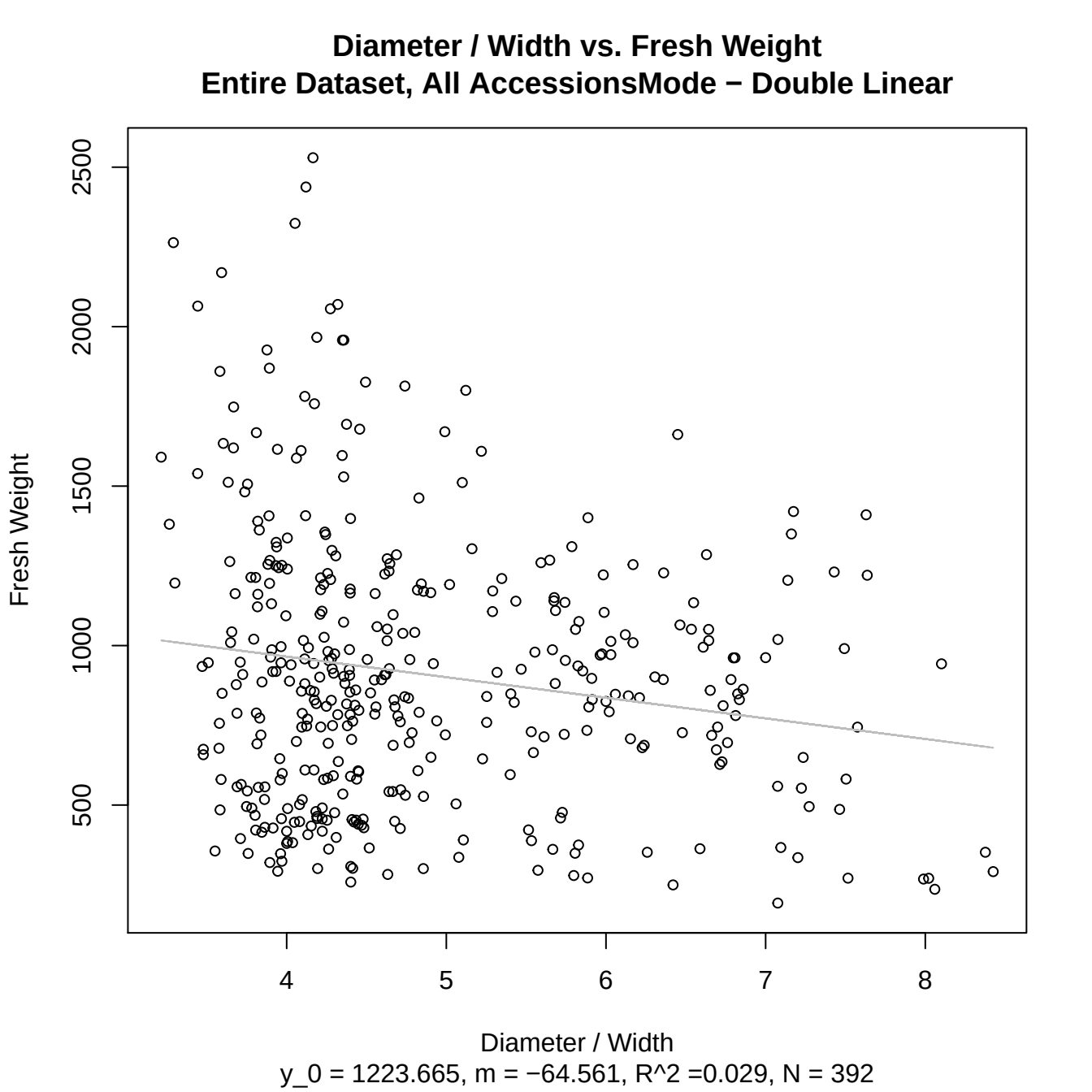

Diameter vs. Fresh Weight
Entire Dataset, All AccessionsMode − Double Log
Fresh Weight
200
500
1000
2000
60
80
100
120
Diameter
y_0 = −3.569, m = 2.311, R^2 =0.707, N = 392

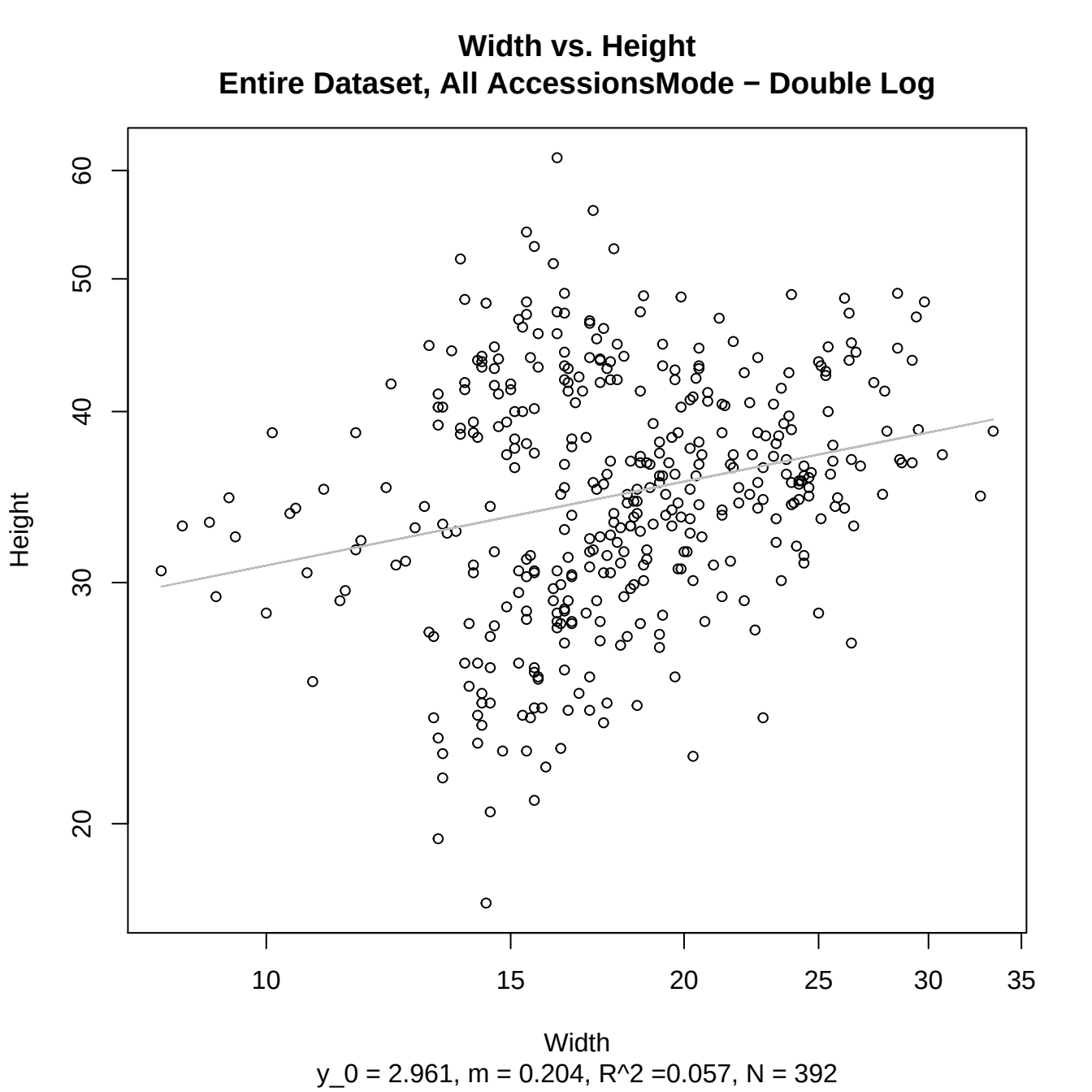

Diameter vs. Fresh Weight
Entire Dataset, All AccessionsMode − Double Linear
Fresh Weight
500
1000
1500
2000
2500
50
60
70
80
90
100
110
120
Diameter
y_0 = −1081.271, m = 23.05, R^2 =0.664, N = 392

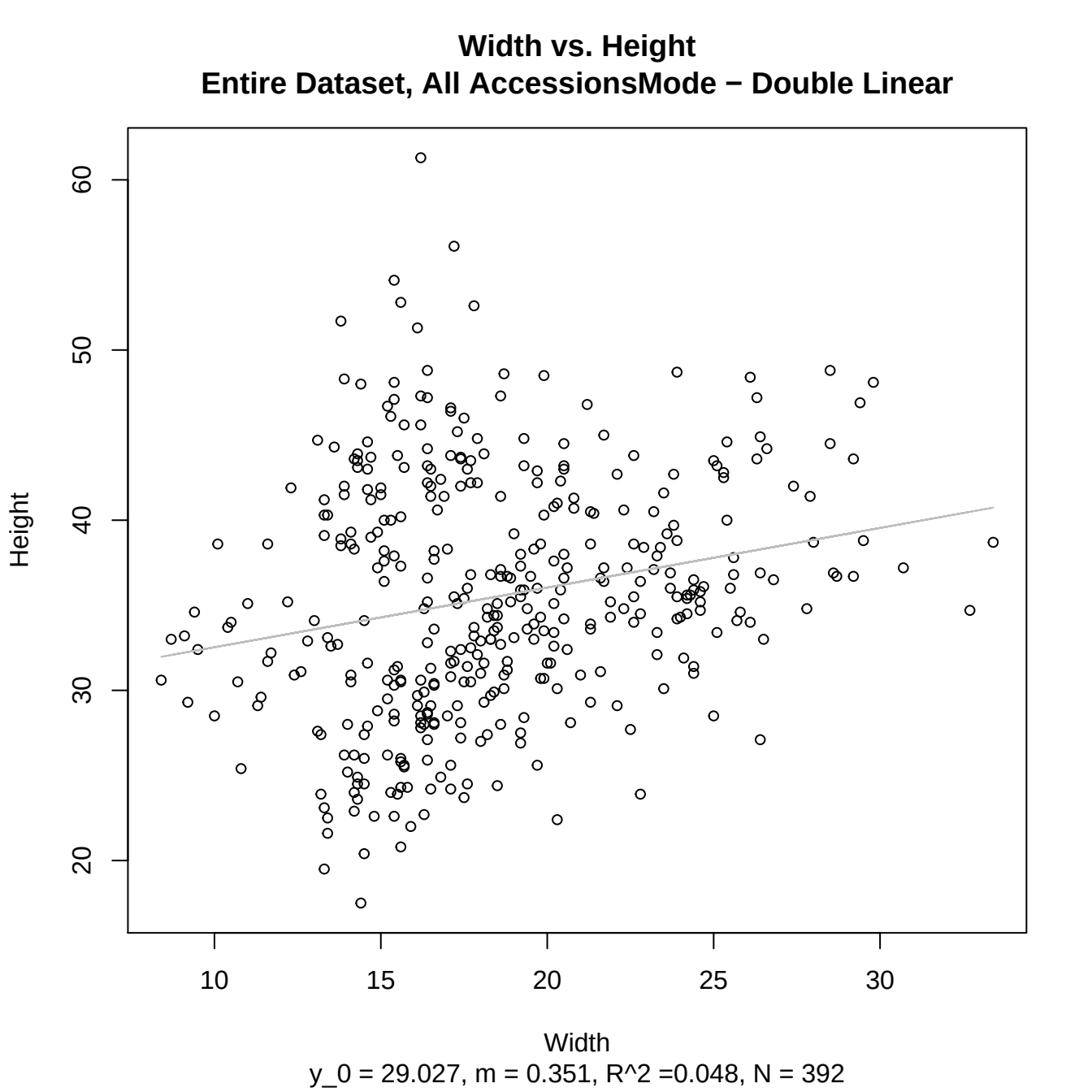

Thickness vs. Fresh Weight
Entire Dataset, All AccessionsMode − Double Log
Fresh Weight
200
500
1000
2000
10
15
20
25
30
35
40
Thickness
y_0 = 2.619, m = 1.362, R^2 =0.408, N = 392

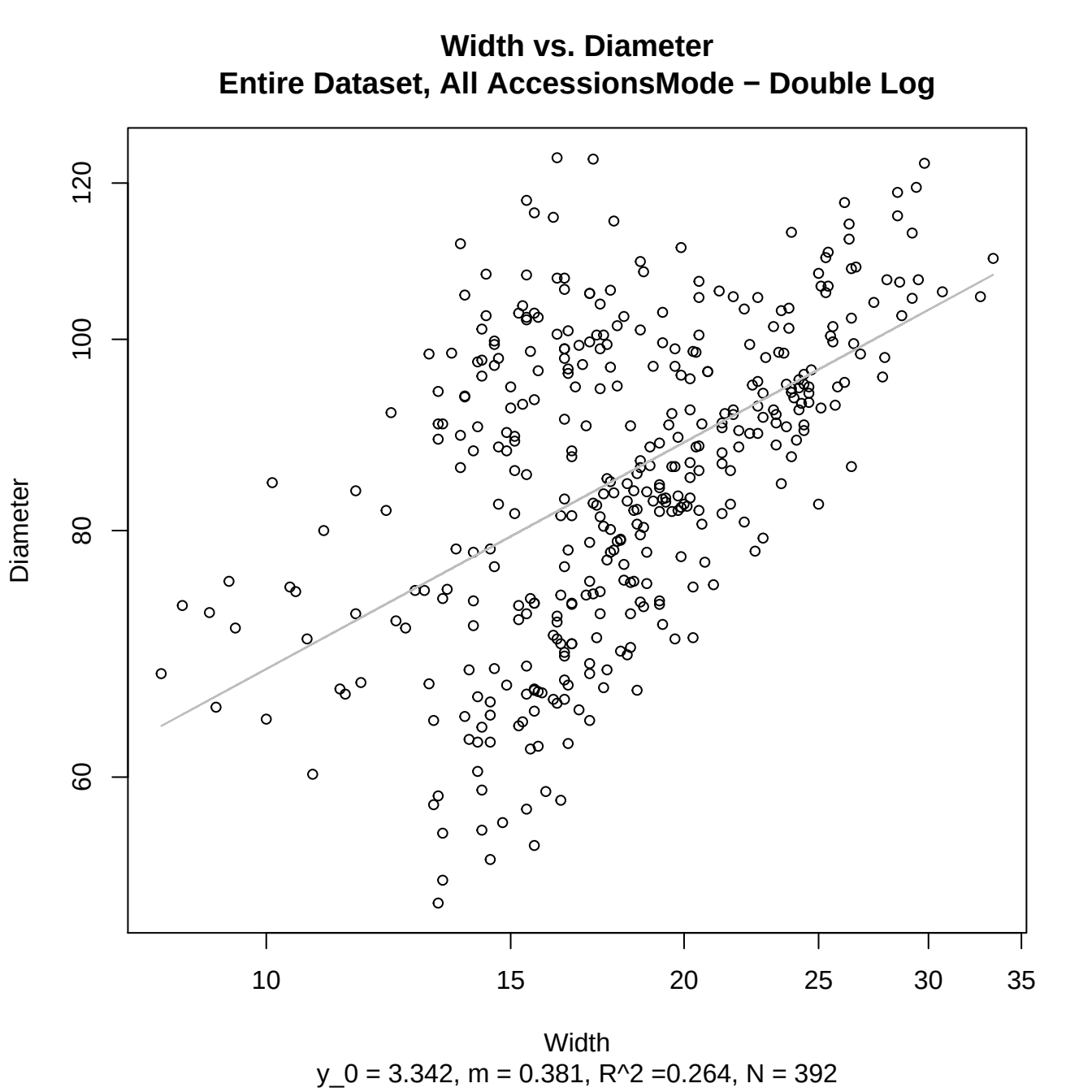

Thickness vs. Fresh Weight
Entire Dataset, All AccessionsMode − Double Linear
Fresh Weight
500
1000
1500
2000
2500
10
15
20
25
30
35
40
Thickness
y_0 = −226.489, m = 55.361, R^2 =0.356, N = 392

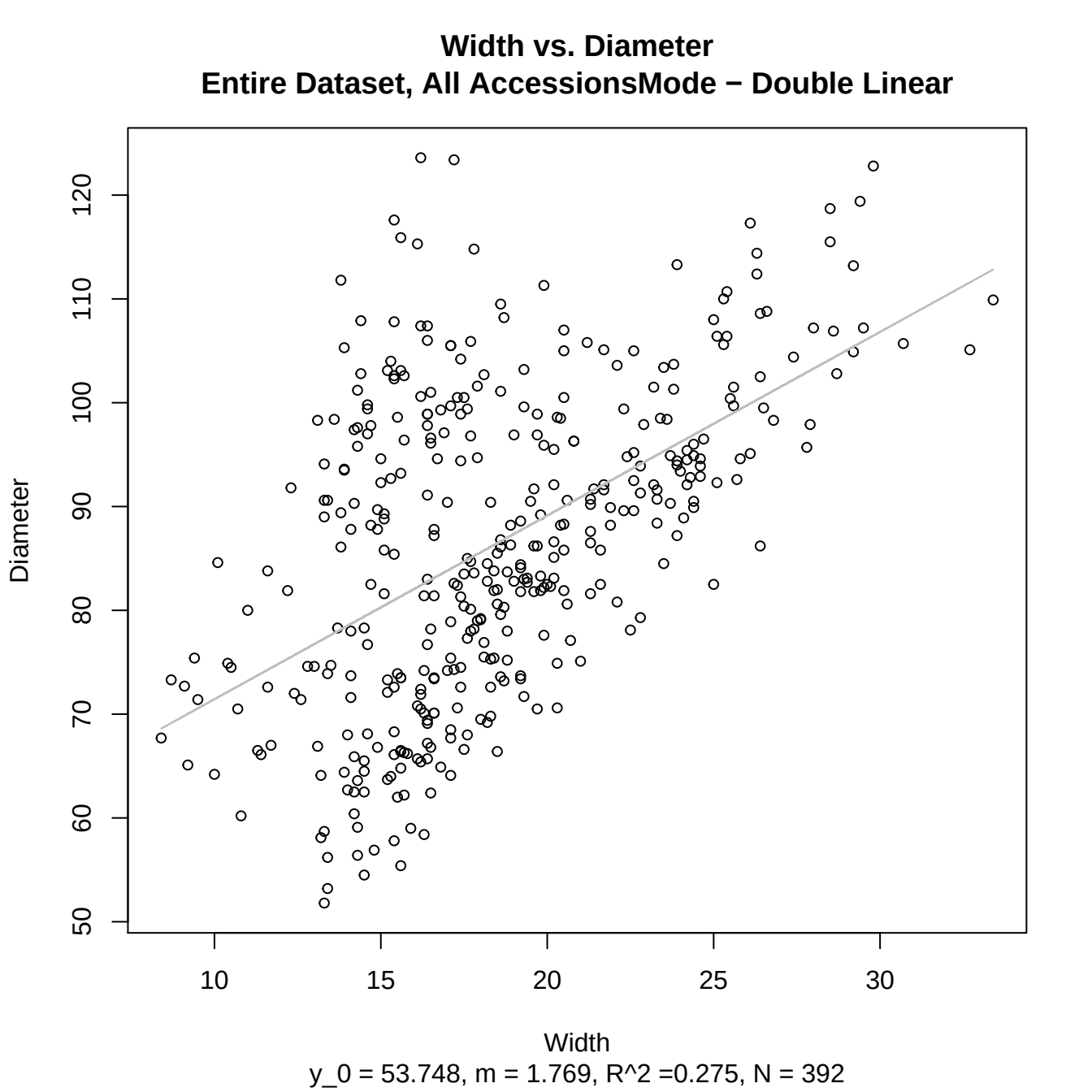

Diameter / Width vs. Fresh Weight
Entire Dataset, All AccessionsMode − Double Log
Fresh Weight
200
500
1000
2000
4
5
6
7
8
Diameter / Width
y_0 = 7.255, m = −0.357, R^2 =0.024, N = 392

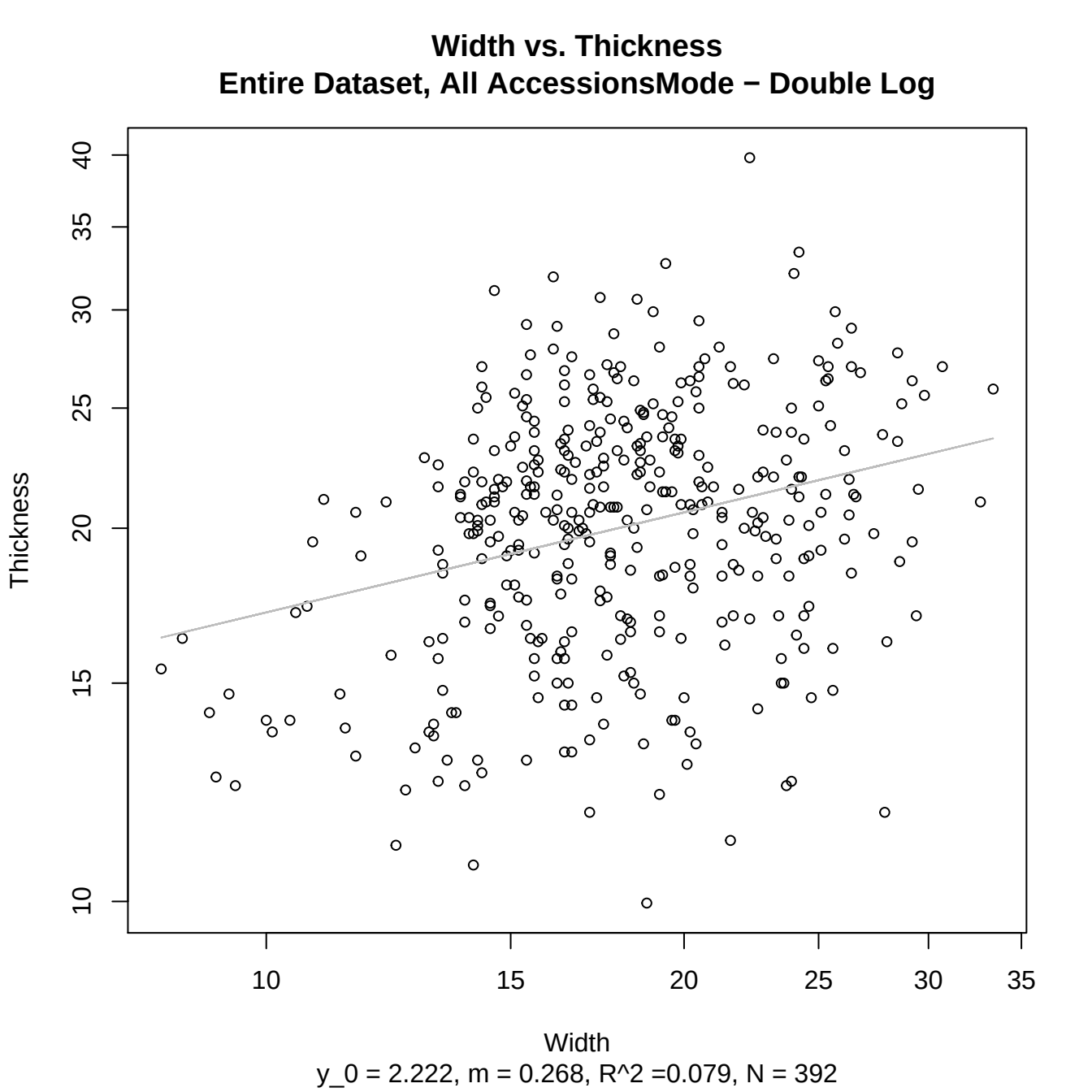

Diameter / Width vs. Fresh Weight
Entire Dataset, All AccessionsMode − Double Linear
Fresh Weight
2500
2000
1500
1000
500
4
5
6
7
8
Diameter / Width
y_0 = 1223.665, m = −64.561, R^2 =0.029, N = 392

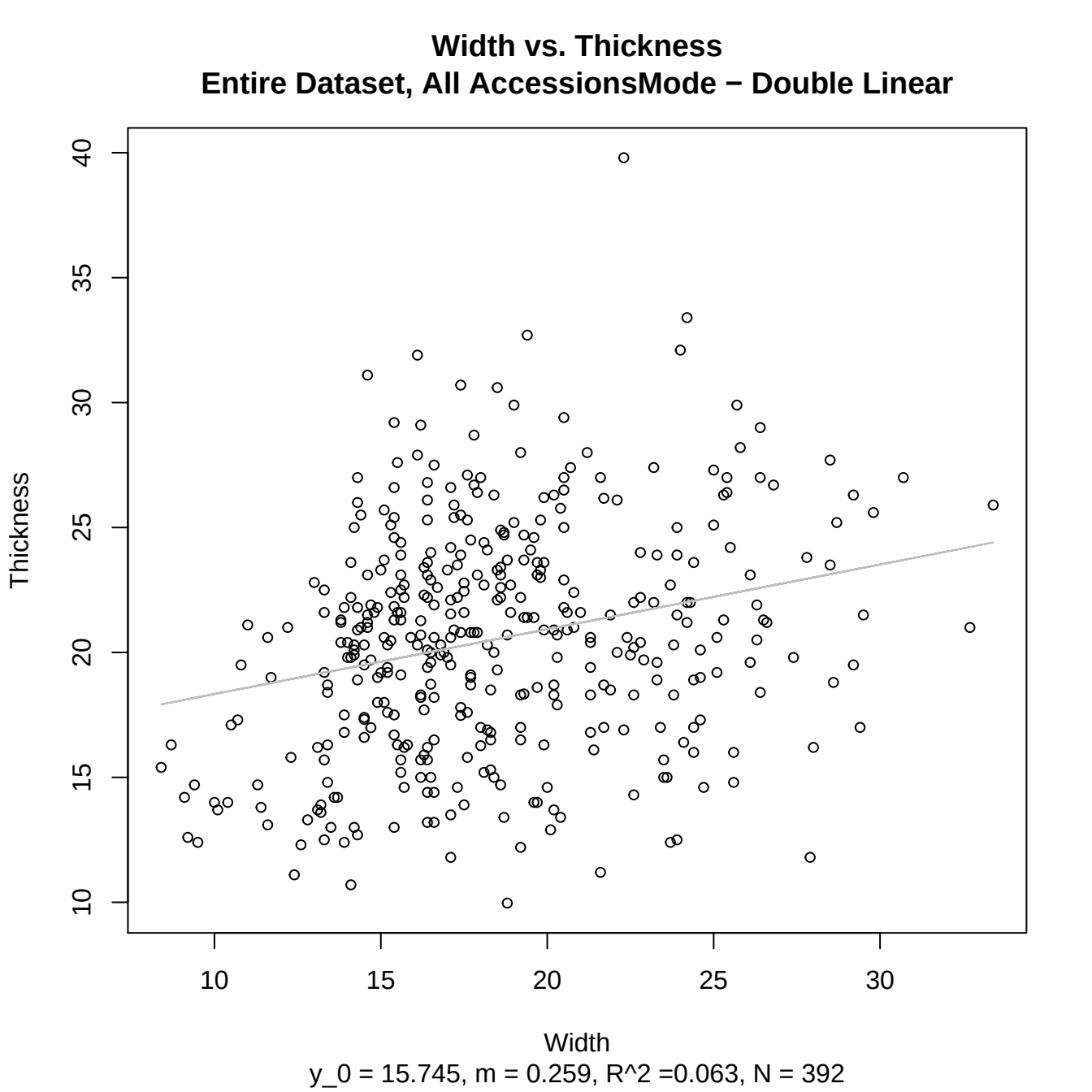

Width vs. Height
Entire Dataset, All AccessionsMode − Double Log
Height
60
50
40
30
20
10
15
20
25
30
35
Width
y_0 = 2.961, m = 0.204, R^2 =0.057, N = 392

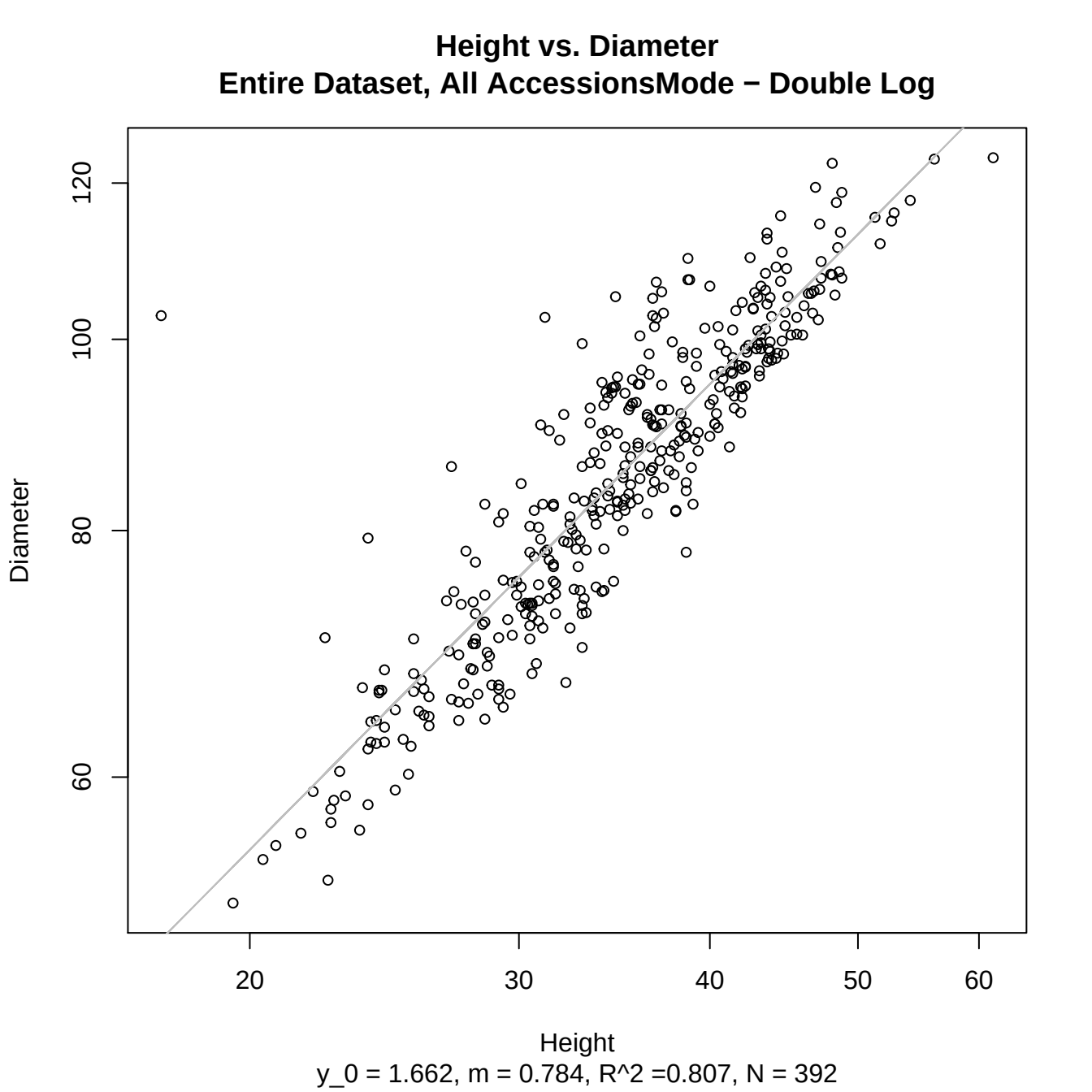

Width vs. Height
Entire Dataset, All AccessionsMode − Double Linear
Height
20
30
40
50
60
10
15
20
25
30
Width
y_0 = 29.027, m = 0.351, R^2 =0.048, N = 392

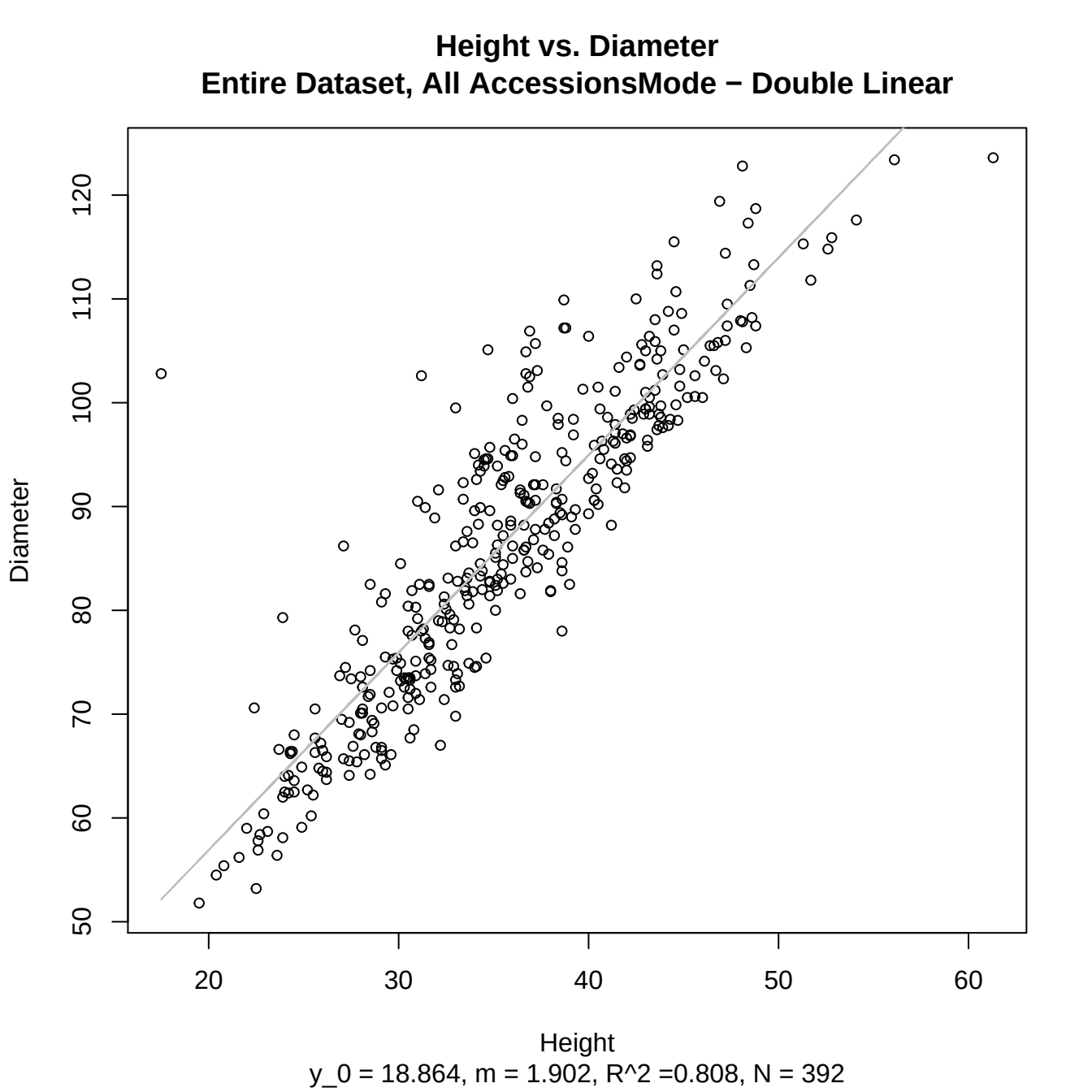

Width vs. Diameter
Entire Dataset, All AccessionsMode − Double Log
Diameter
60
80
100
120
10
15
20
25
30
35
Width
y_0 = 3.342, m = 0.381, R^2 =0.264, N = 392

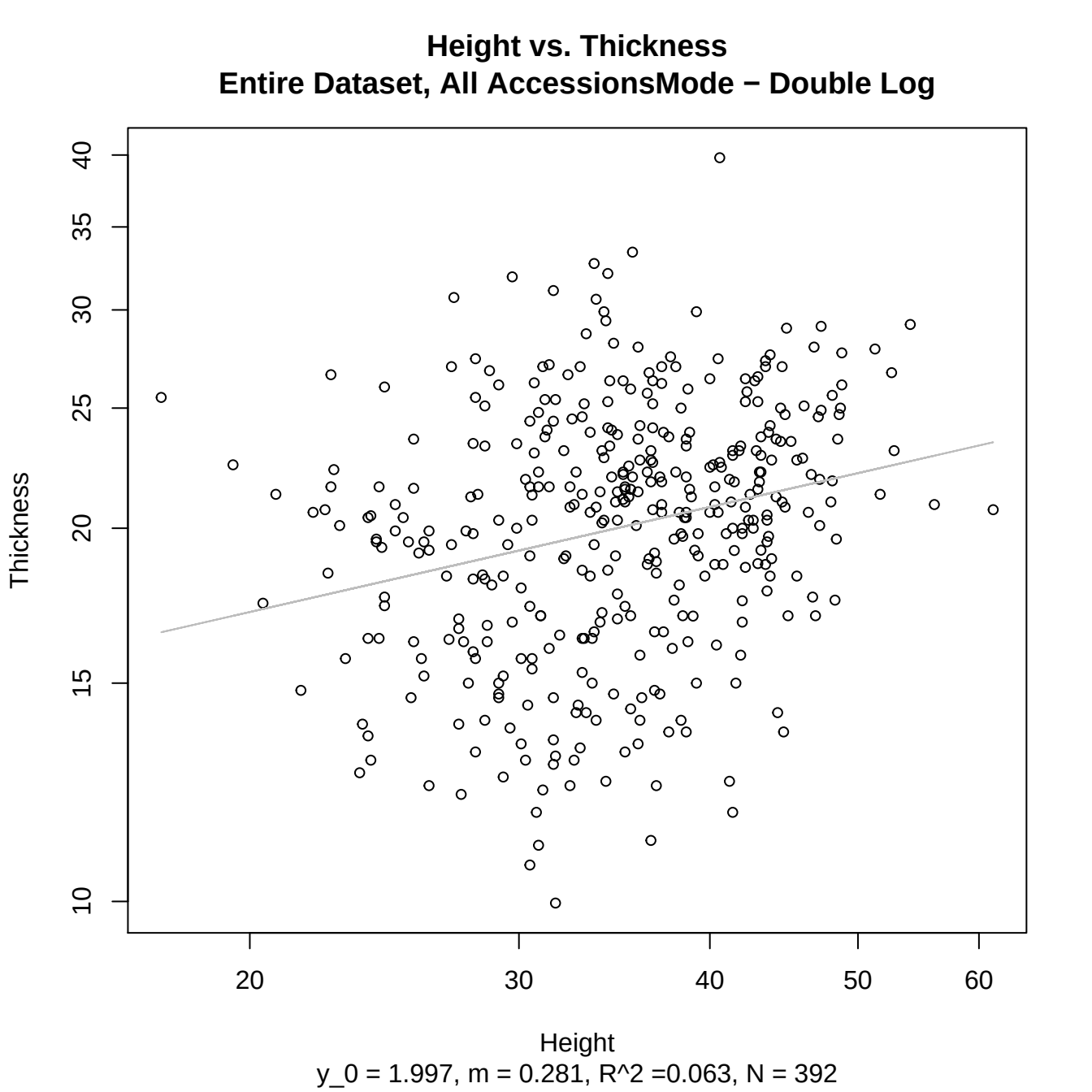

Width vs. Diameter
Entire Dataset, All AccessionsMode − Double Linear
Diameter
50
60
70
80
90
100
110
120
10
15
20
25
30
Width
y_0 = 53.748, m = 1.769, R^2 =0.275, N = 392

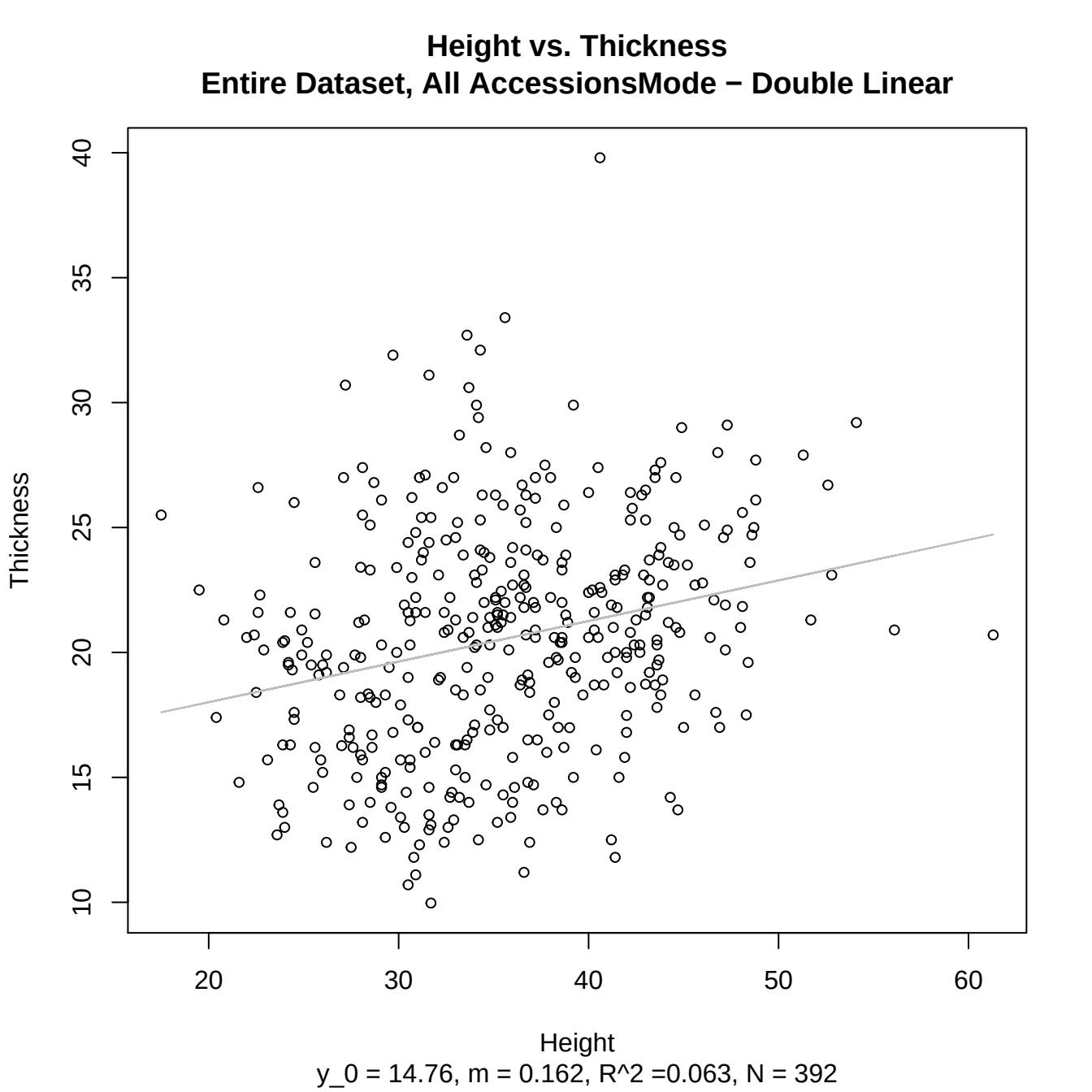

Width vs. Thickness
Entire Dataset, All AccessionsMode − Double Log
Thickness
10
15
20
25
30
35
40
10
15
20
25
30
35
Width
y_0 = 2.222, m = 0.268, R^2 =0.079, N = 392

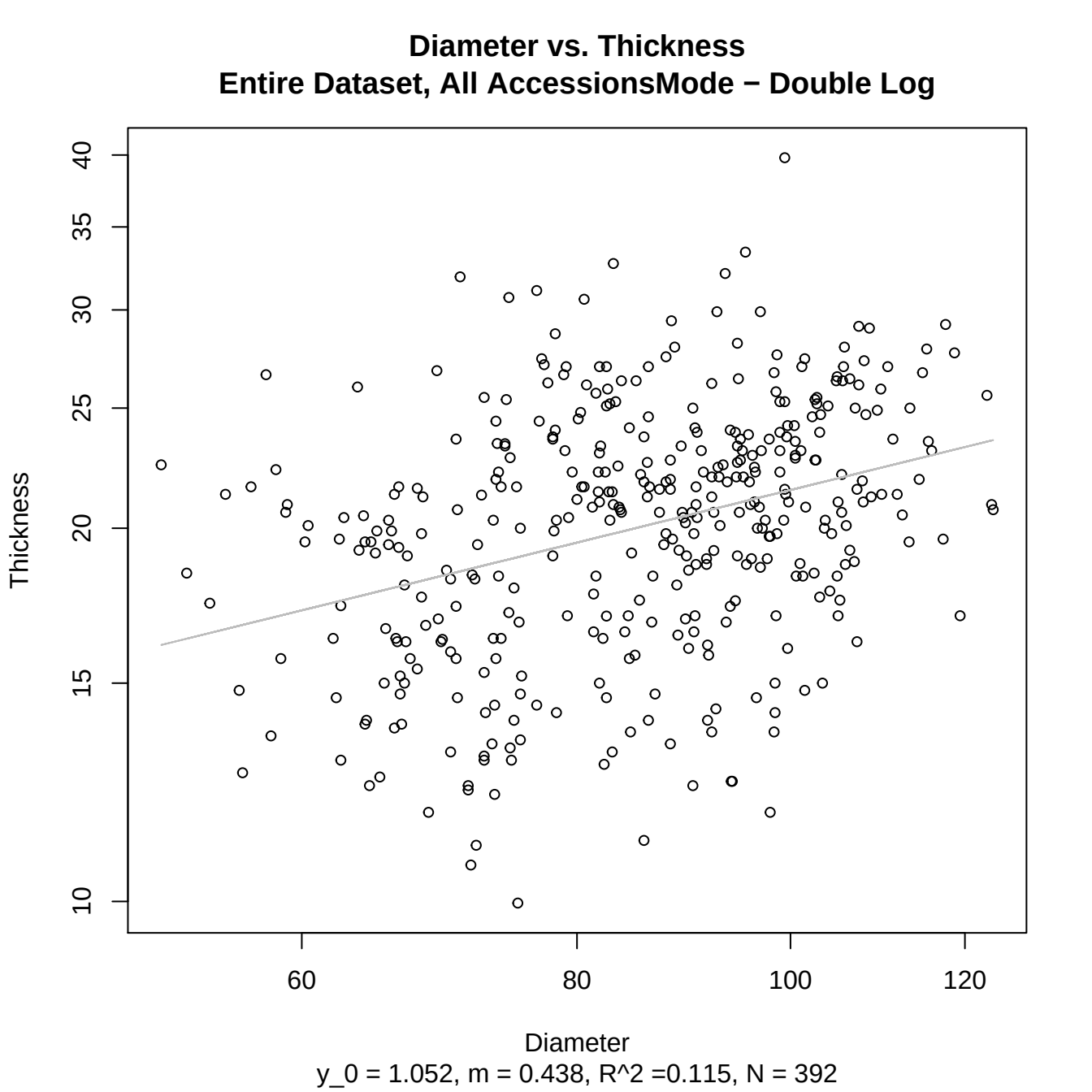

Width vs. Thickness
Entire Dataset, All AccessionsMode − Double Linear
Thickness
10
15
20
25
30
35
40
10
15
20
25
30
Width
y_0 = 15.745, m = 0.259, R^2 =0.063, N = 392

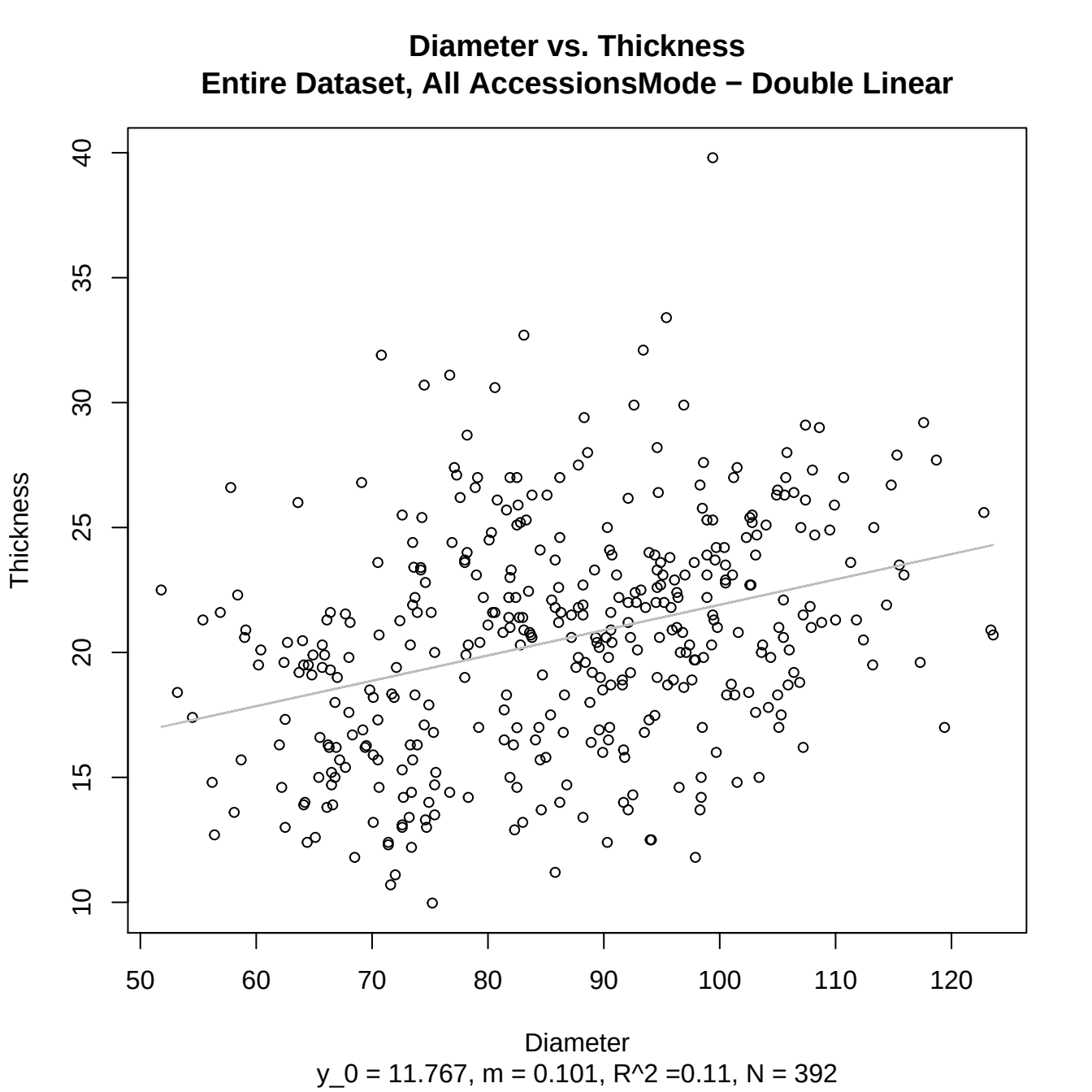

Height vs. Diameter
Entire Dataset, All AccessionsMode − Double Log
Diameter
120
100
80
60
20
30
40
50
60
Height
y_0 = 1.662, m = 0.784, R^2 =0.807, N = 392

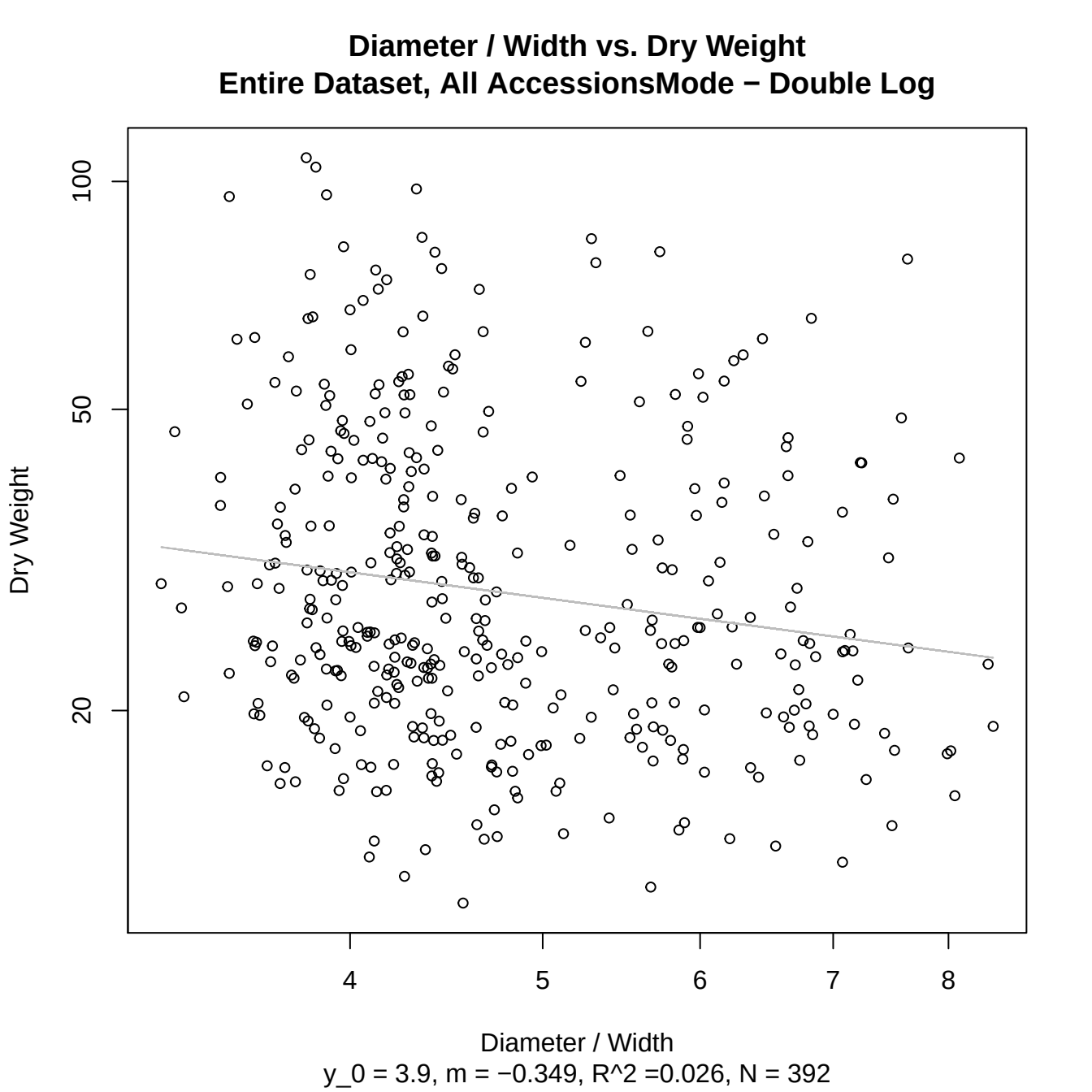

Height vs. Diameter
Entire Dataset, All AccessionsMode − Double Linear
Diameter
50
60
70
80
90
100
110
120
20
30
40
50
60
Height
y_0 = 18.864, m = 1.902, R^2 =0.808, N = 392

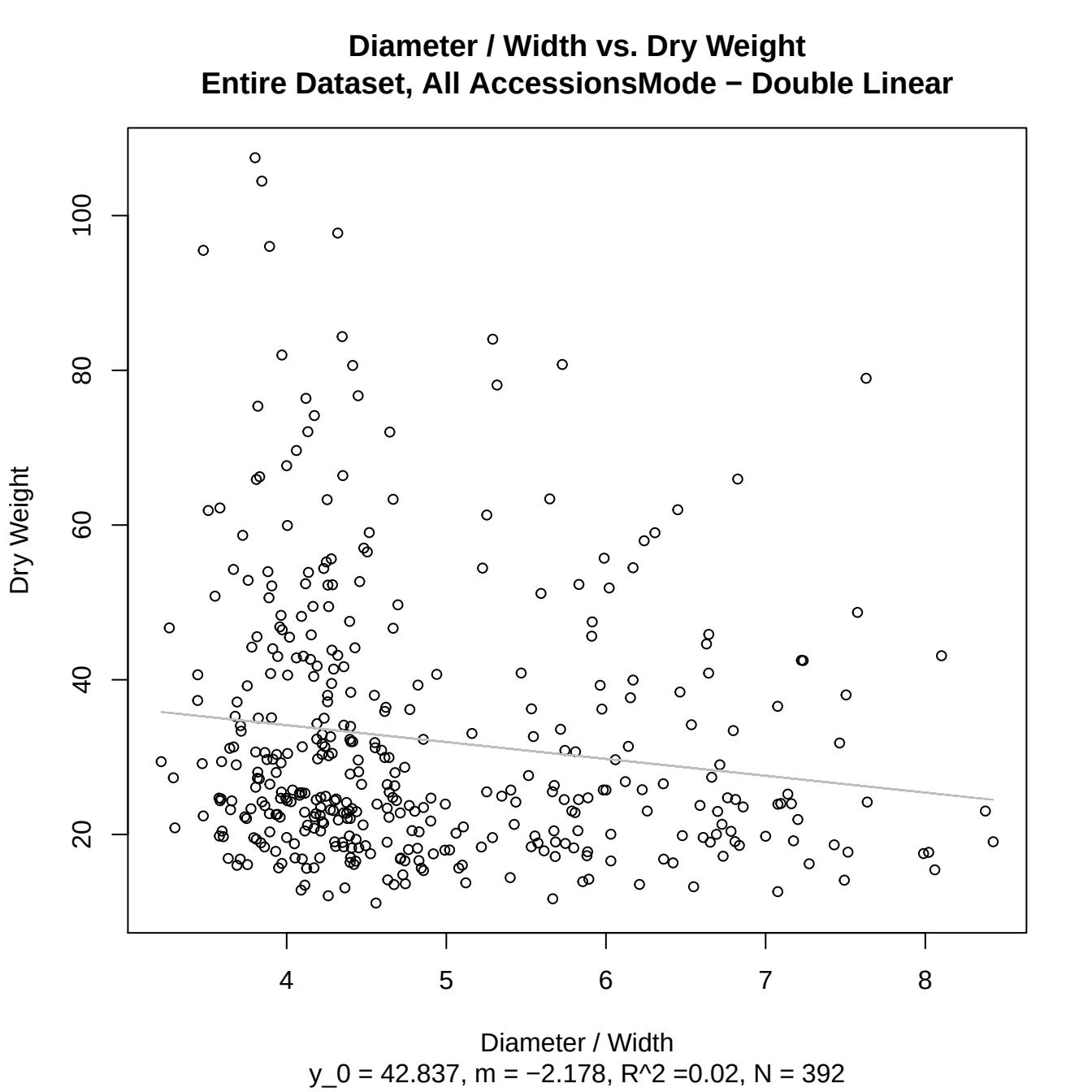

Height vs. Thickness
Entire Dataset, All AccessionsMode − Double Log
Thickness
10
15
20
25
30
35
40
20
30
40
50
60
Height
y_0 = 1.997, m = 0.281, R^2 =0.063, N = 392

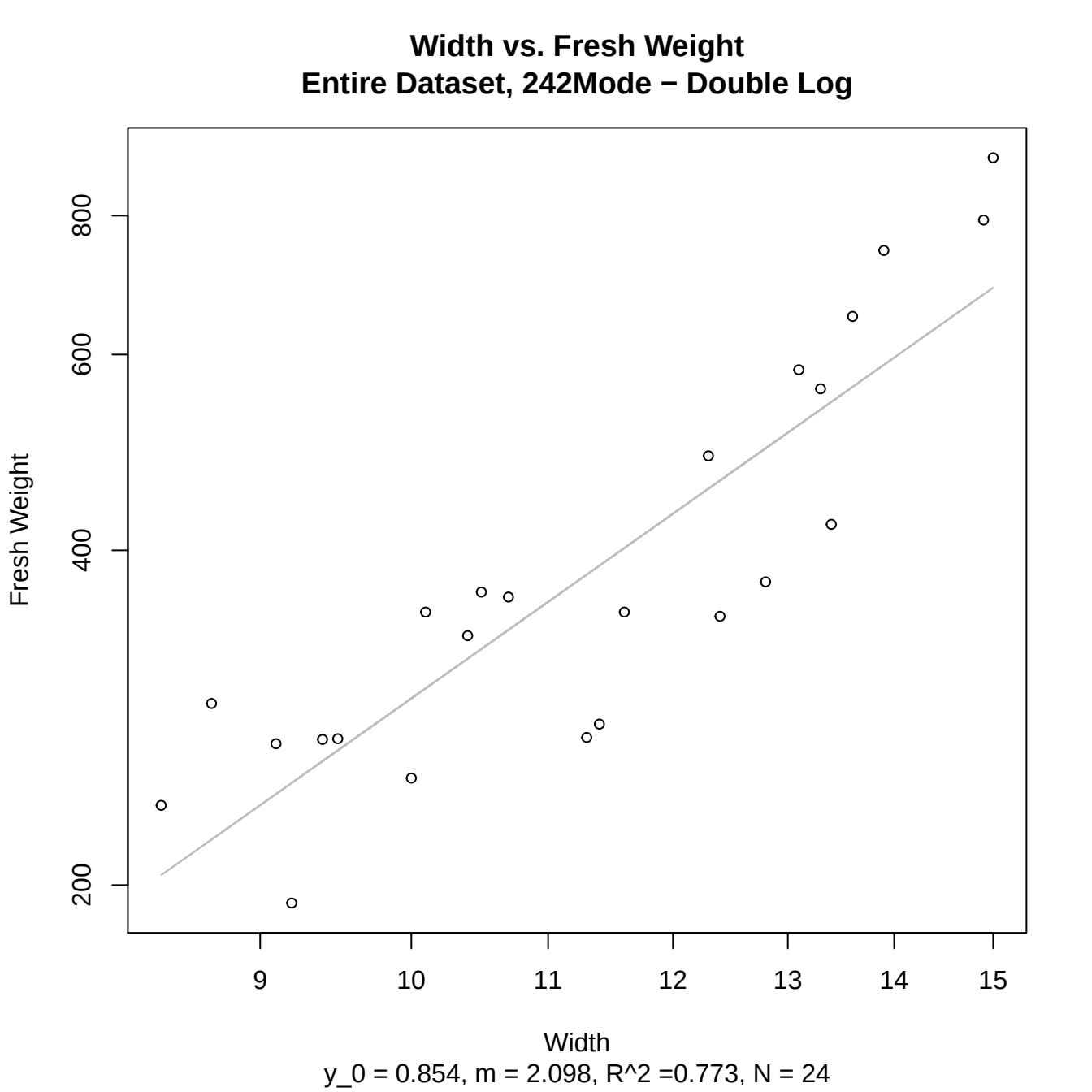

Height vs. Thickness
Entire Dataset, All AccessionsMode − Double Linear
Thickness
10
15
20
25
30
35
40
20
30
40
50
60
Height
y_0 = 14.76, m = 0.162, R^2 =0.063, N = 392

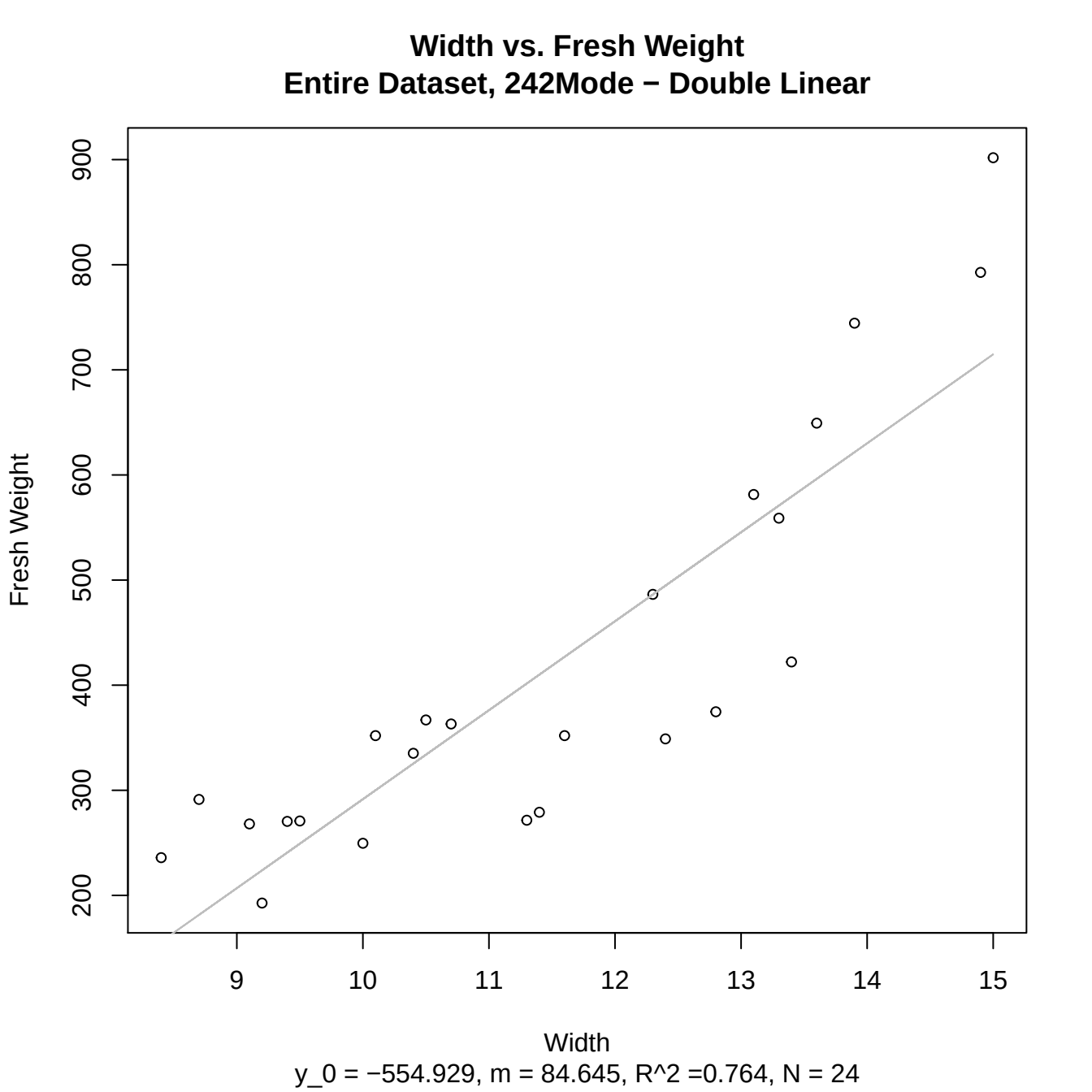

Diameter vs. Thickness
Entire Dataset, All AccessionsMode − Double Log
Thickness
10
15
20
25
30
35
40
60
80
100
120
Diameter
y_0 = 1.052, m = 0.438, R^2 =0.115, N = 392

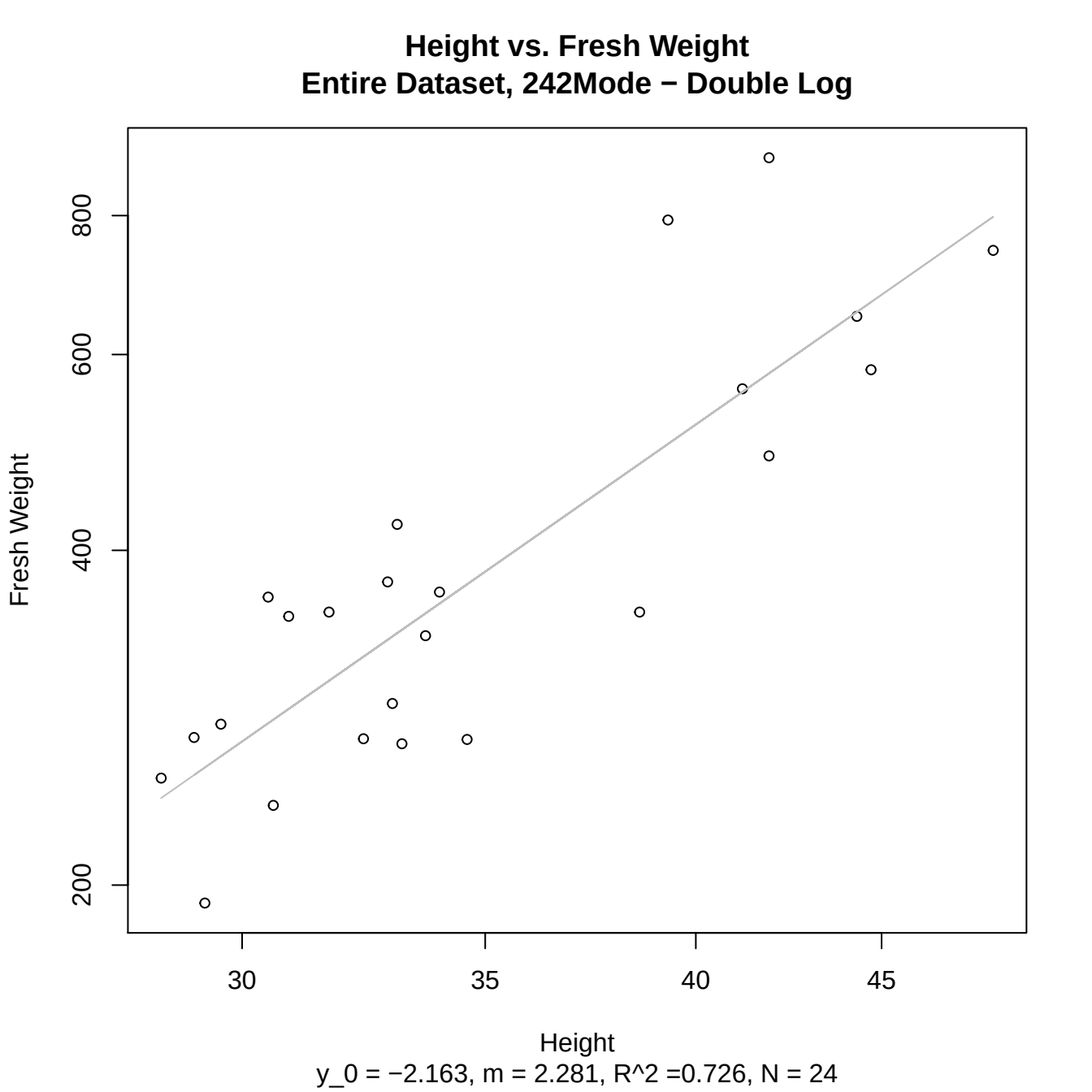

Diameter vs. Thickness
Entire Dataset, All AccessionsMode − Double Linear
Thickness
10
15
20
25
30
35
40
50
60
70
80
90
100
110
120
Diameter
y_0 = 11.767, m = 0.101, R^2 =0.11, N = 392

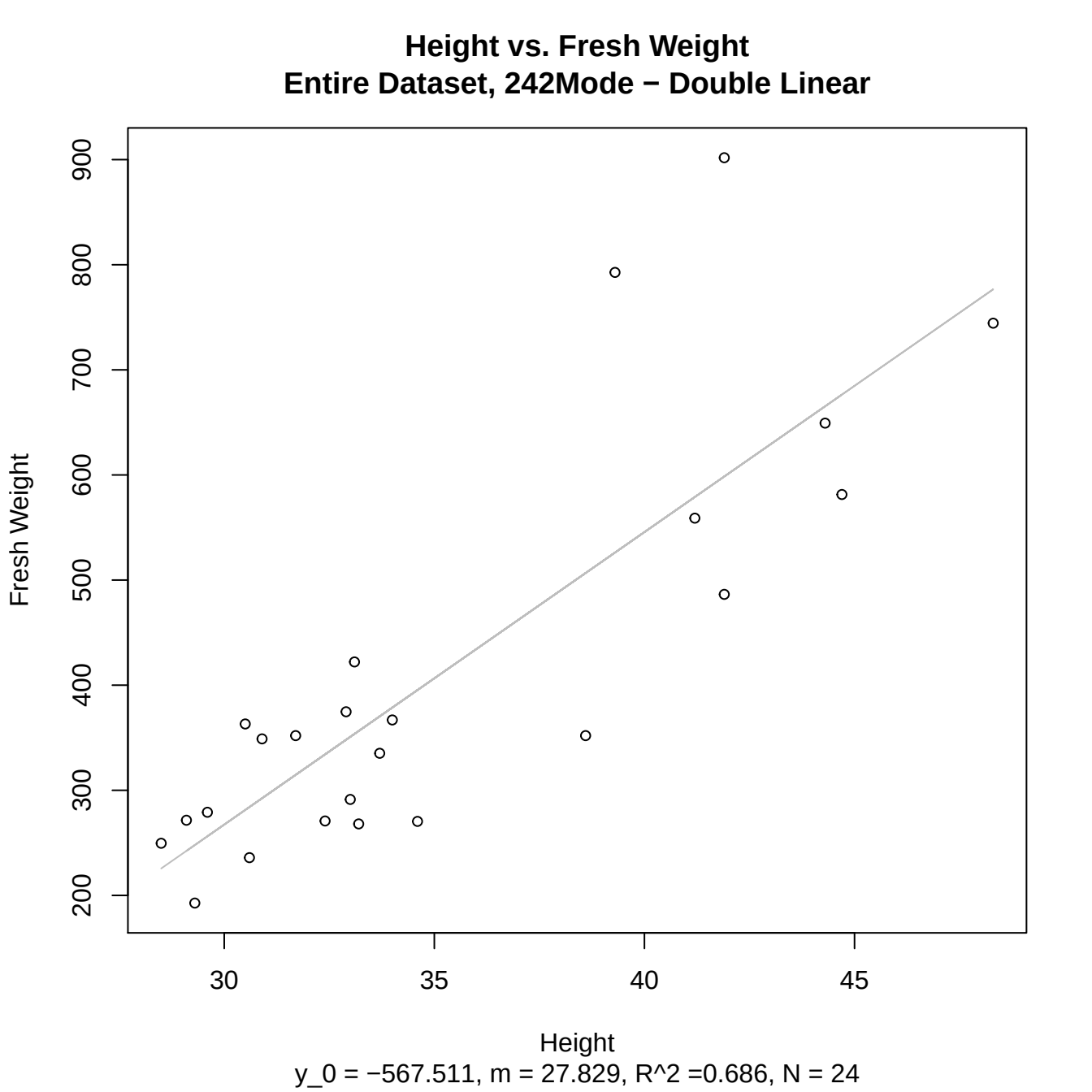

Diameter / Width vs. Dry Weight
Entire Dataset, All AccessionsMode − Double Log
Dry Weight
100
50
20
4
5
6
7
8
Diameter / Width
y_0 = 3.9, m = −0.349, R^2 =0.026, N = 392

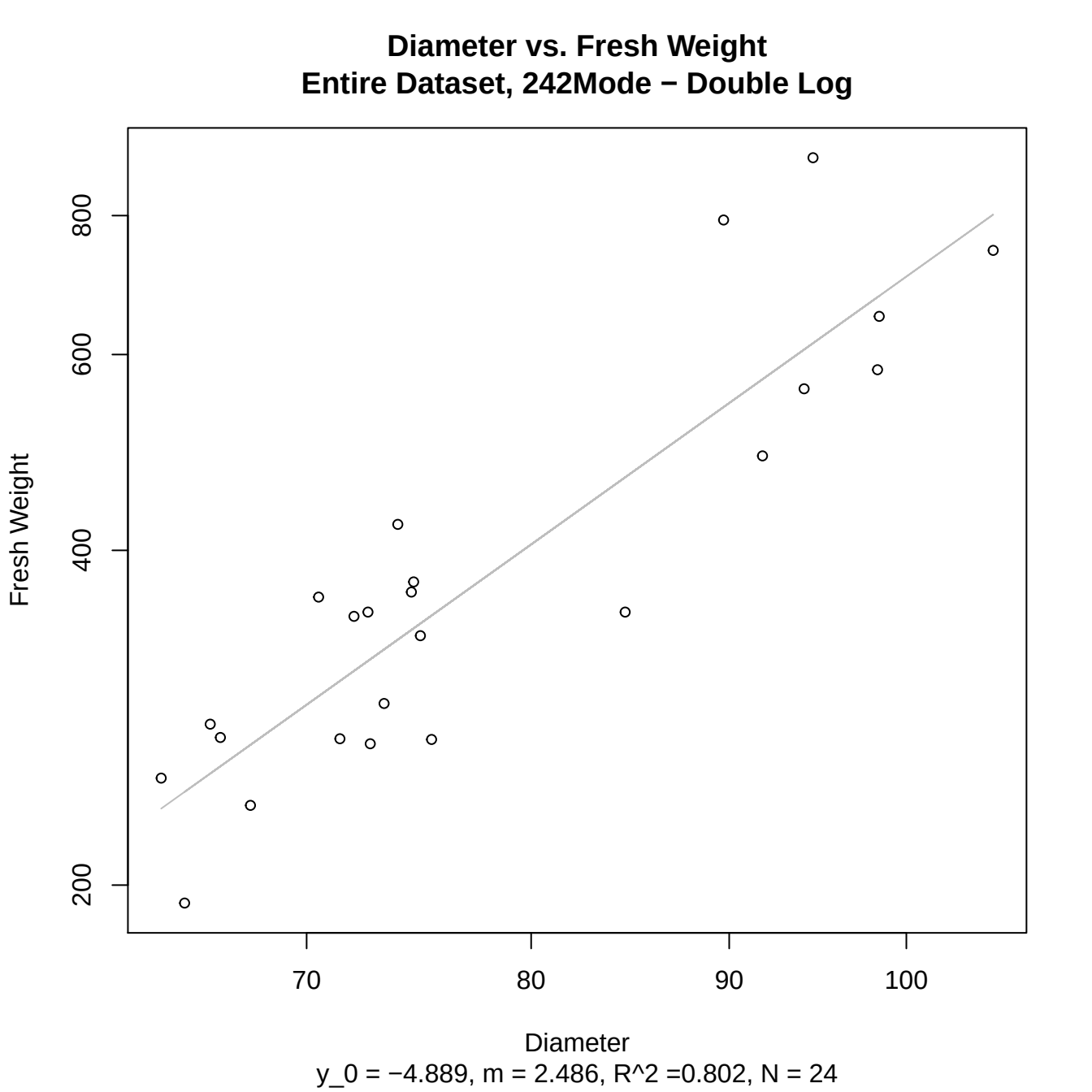

Diameter / Width vs. Dry Weight
Entire Dataset, All AccessionsMode − Double Linear
Dry Weight
20
40
60
80
100
4
5
6
7
8
Diameter / Width
y_0 = 42.837, m = −2.178, R^2 =0.02, N = 392

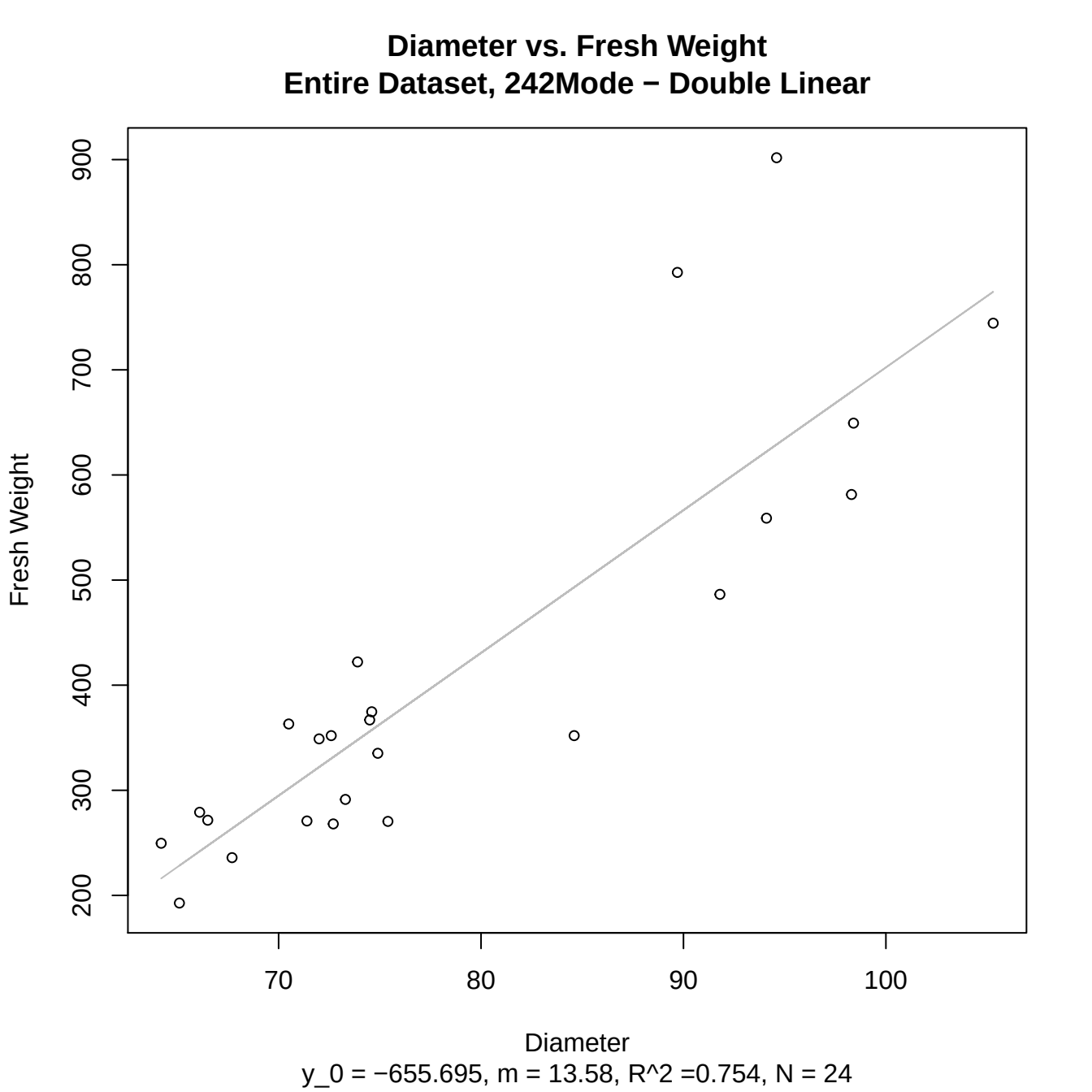

Width vs. Fresh Weight
Entire Dataset, 242Mode − Double Log
Fresh Weight
200
400
600
800
9
10
11
12
13
14
15
Width
y_0 = 0.854, m = 2.098, R^2 =0.773, N = 24

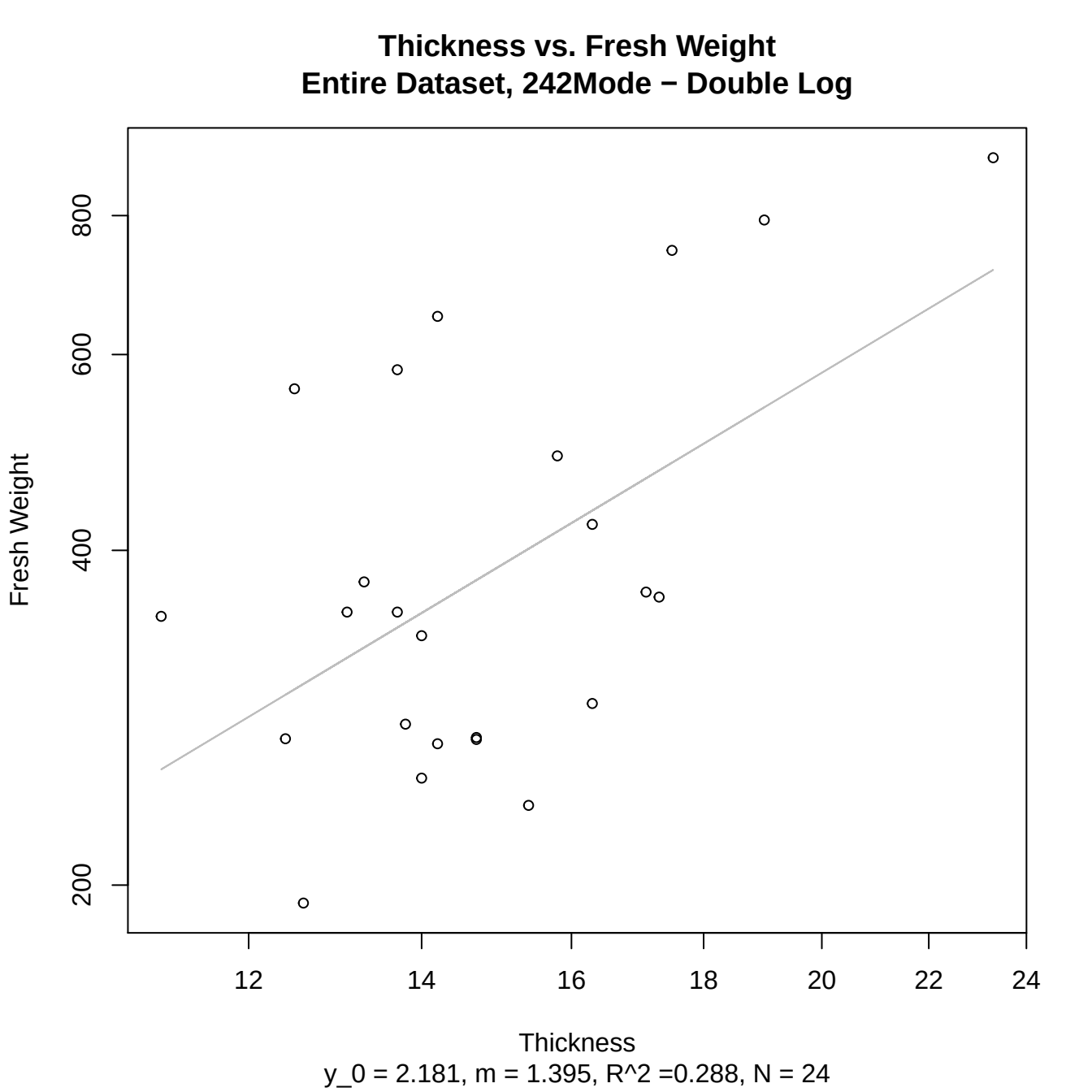

Width vs. Fresh Weight
Entire Dataset, 242Mode − Double Linear
Fresh Weight
200
300
400
500
600
700
800
900
9
10
11
12
13
14
15
Width
y_0 = −554.929, m = 84.645, R^2 =0.764, N = 24

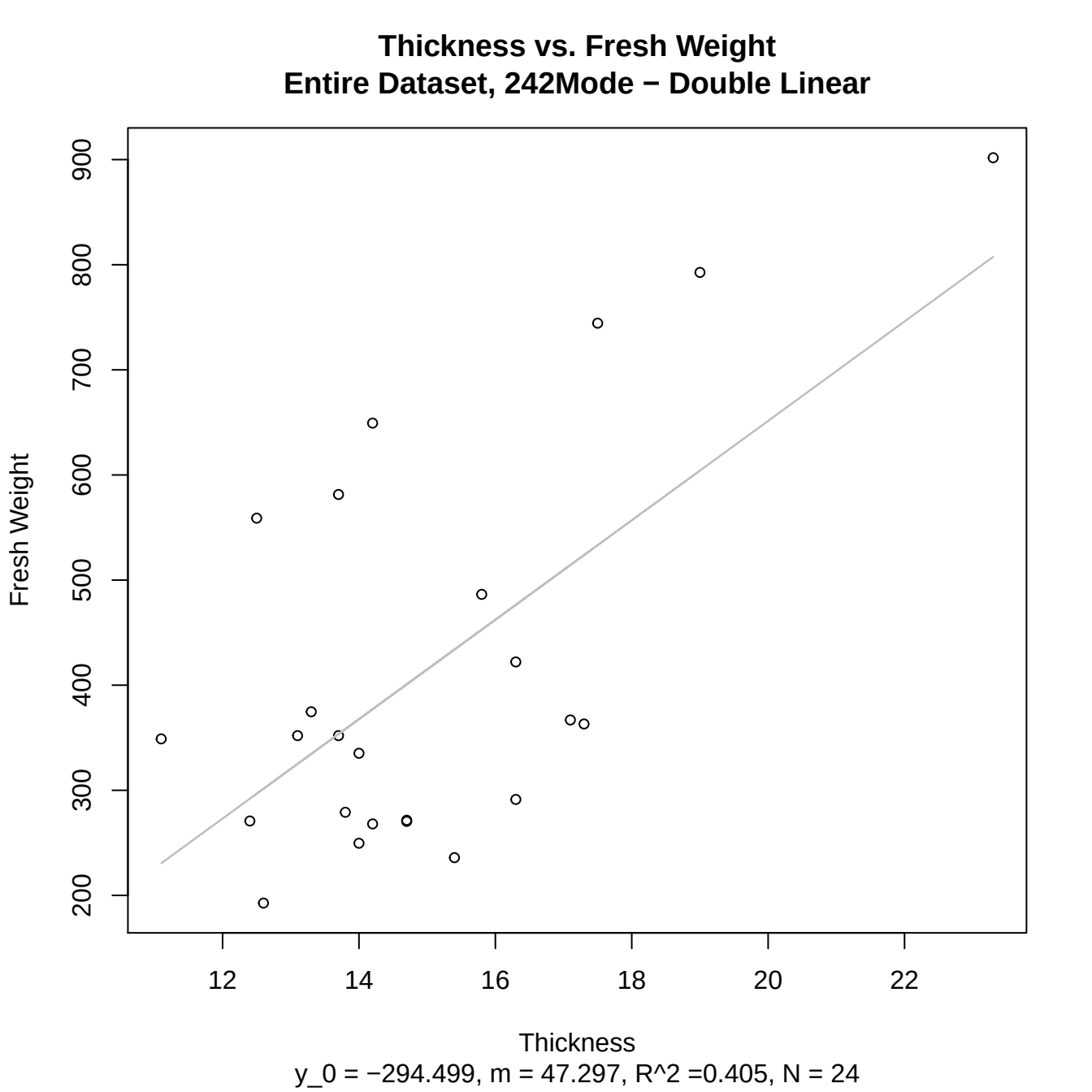

Height vs. Fresh Weight
Entire Dataset, 242Mode − Double Log
Fresh Weight
200
400
600
800
30
35
40
45
Height
y_0 = −2.163, m = 2.281, R^2 =0.726, N = 24

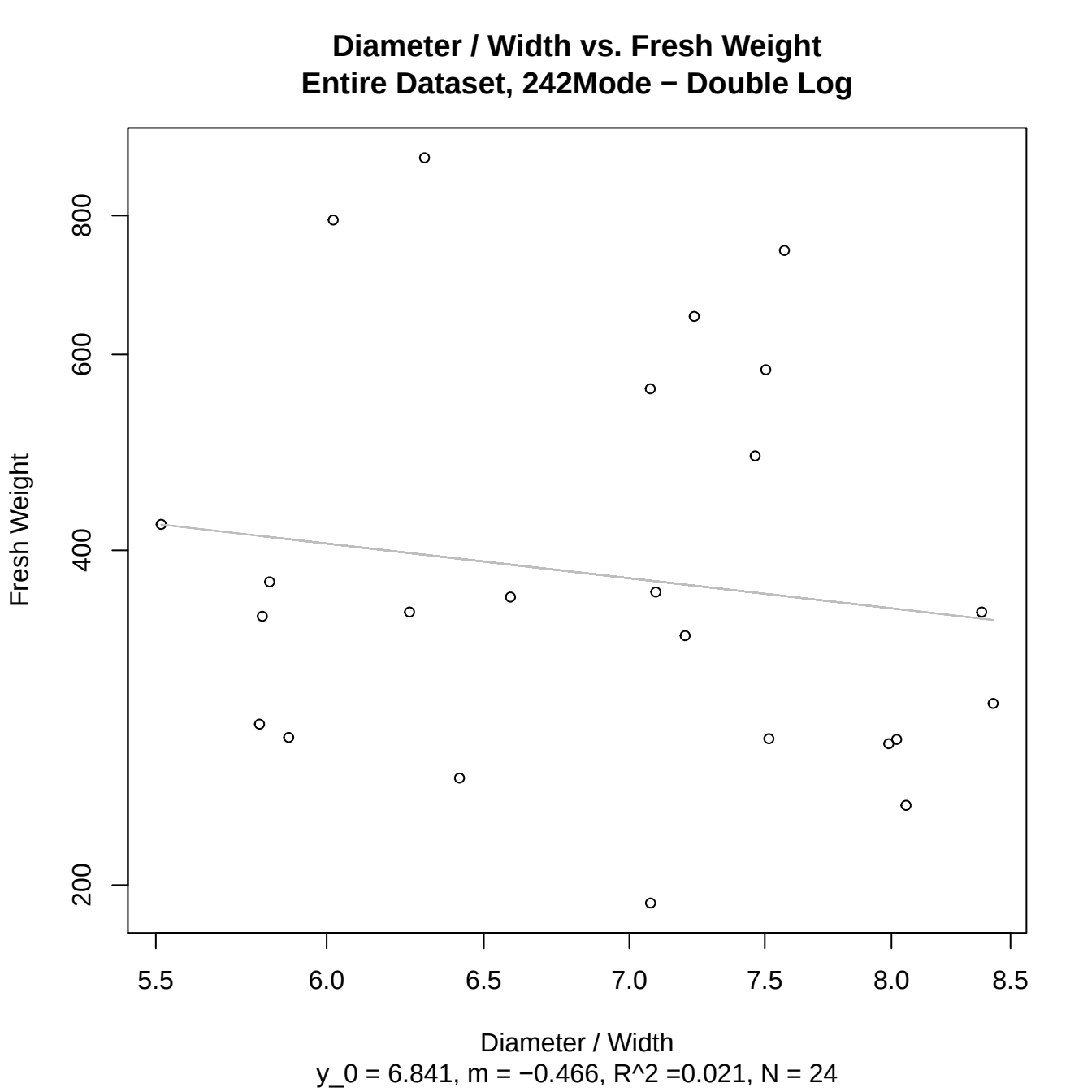

Height vs. Fresh Weight
Entire Dataset, 242Mode − Double Linear
Fresh Weight
200
300
400
500
600
700
800
900
30
35
40
45
Height
y_0 = −567.511, m = 27.829, R^2 =0.686, N = 24

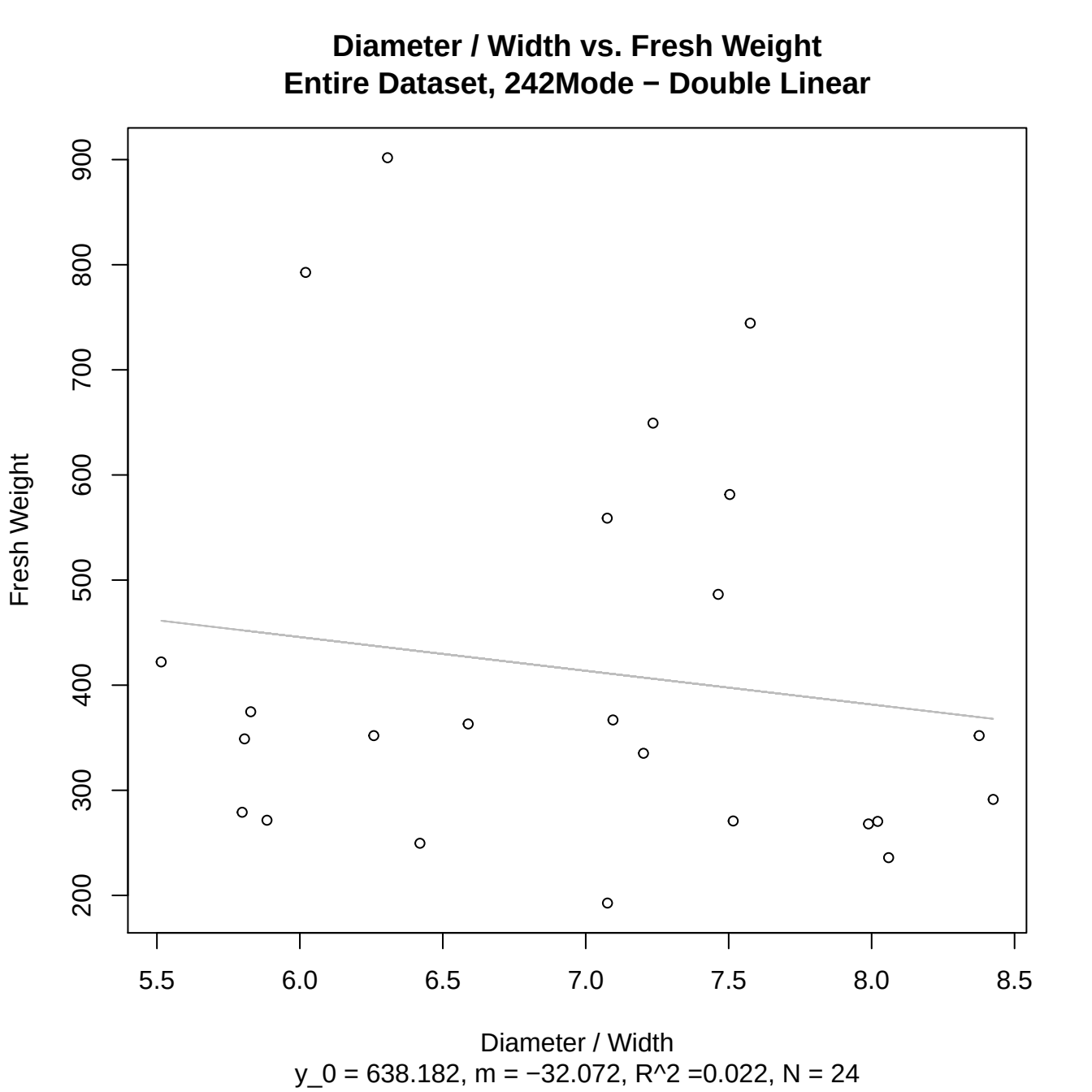

Diameter vs. Fresh Weight
Entire Dataset, 242Mode − Double Log
Fresh Weight
200
400
600
800
70
80
90
100
Diameter
y_0 = −4.889, m = 2.486, R^2 =0.802, N = 24

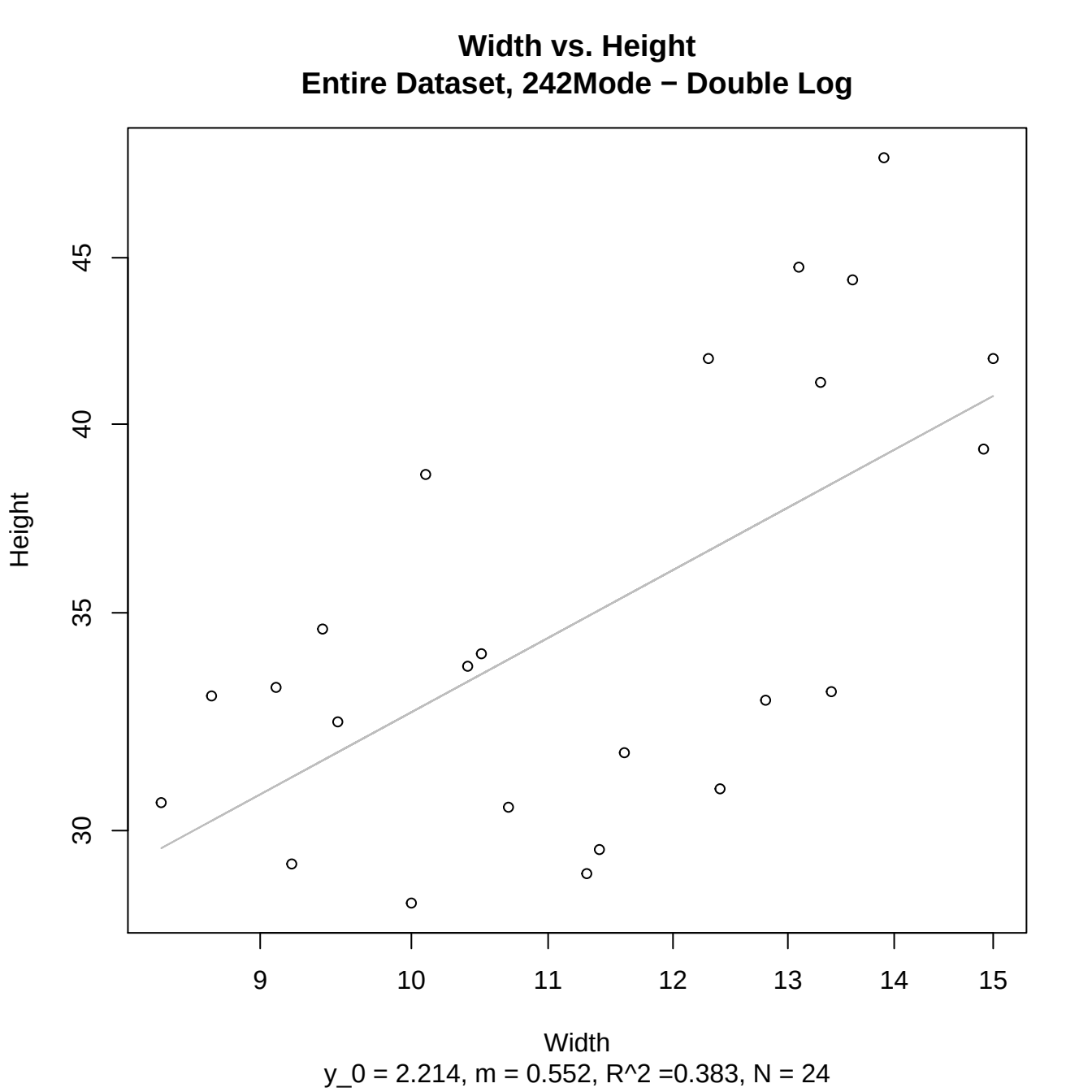

Diameter vs. Fresh Weight
Entire Dataset, 242Mode − Double Linear
Fresh Weight
200
300
400
500
600
700
800
900
70
80
90
100
Diameter
y_0 = −655.695, m = 13.58, R^2 =0.754, N = 24

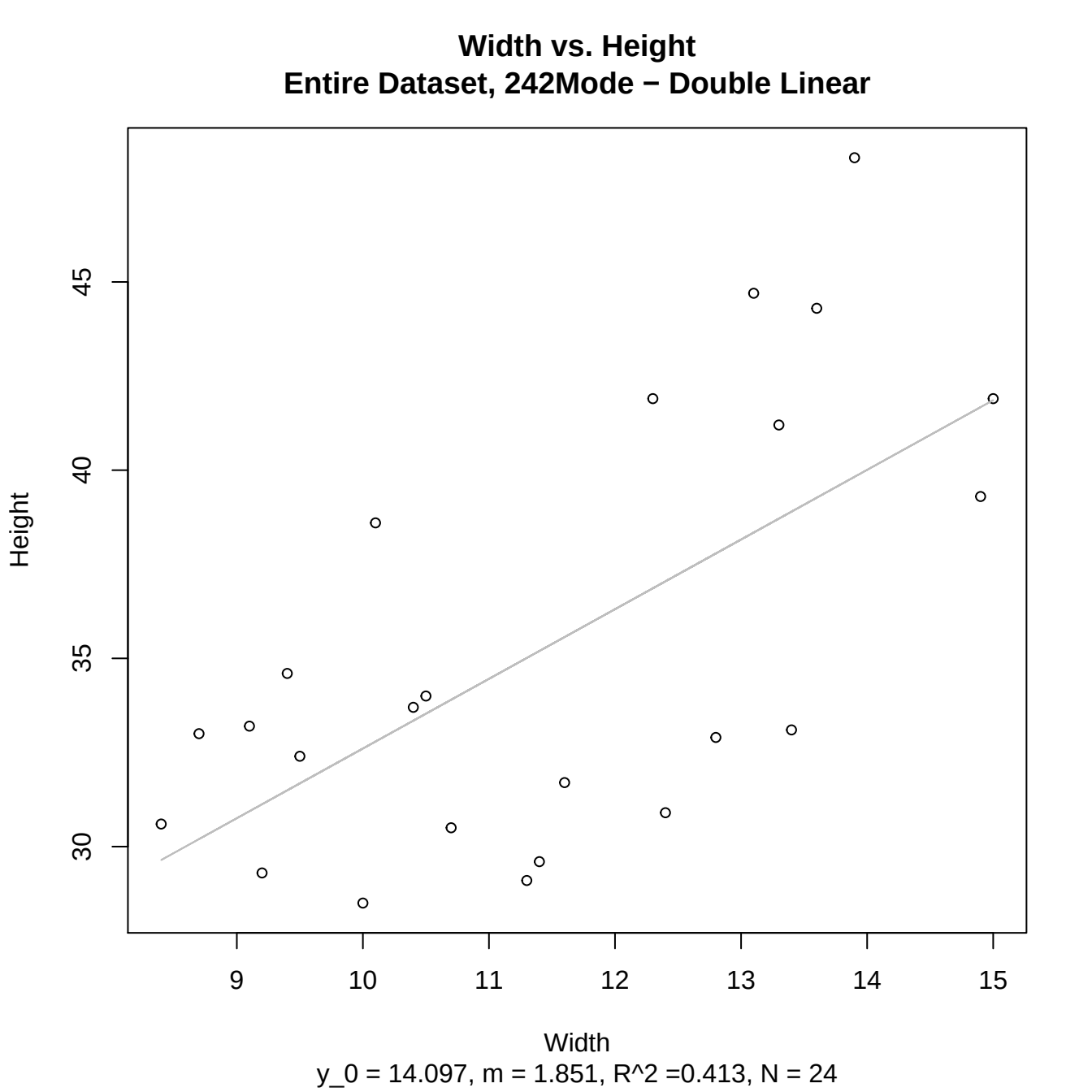

Thickness vs. Fresh Weight
Entire Dataset, 242Mode − Double Log
Fresh Weight
200
400
600
800
12
14
16
18
20
22
24
Thickness
y_0 = 2.181, m = 1.395, R^2 =0.288, N = 24

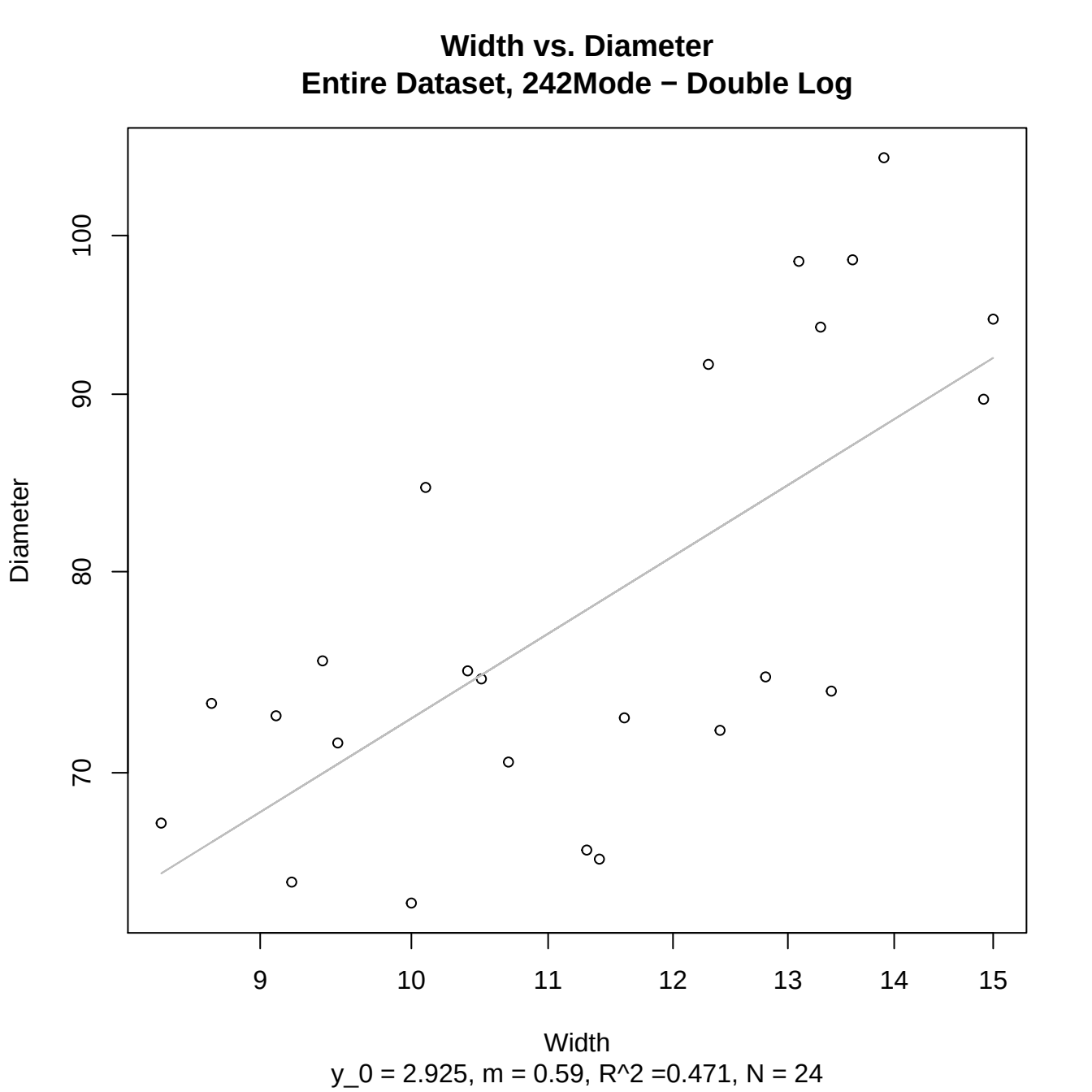

Thickness vs. Fresh Weight
Entire Dataset, 242Mode − Double Linear
Fresh Weight
200
300
400
500
600
700
800
900
12
14
16
18
20
22
Thickness
y_0 = −294.499, m = 47.297, R^2 =0.405, N = 24

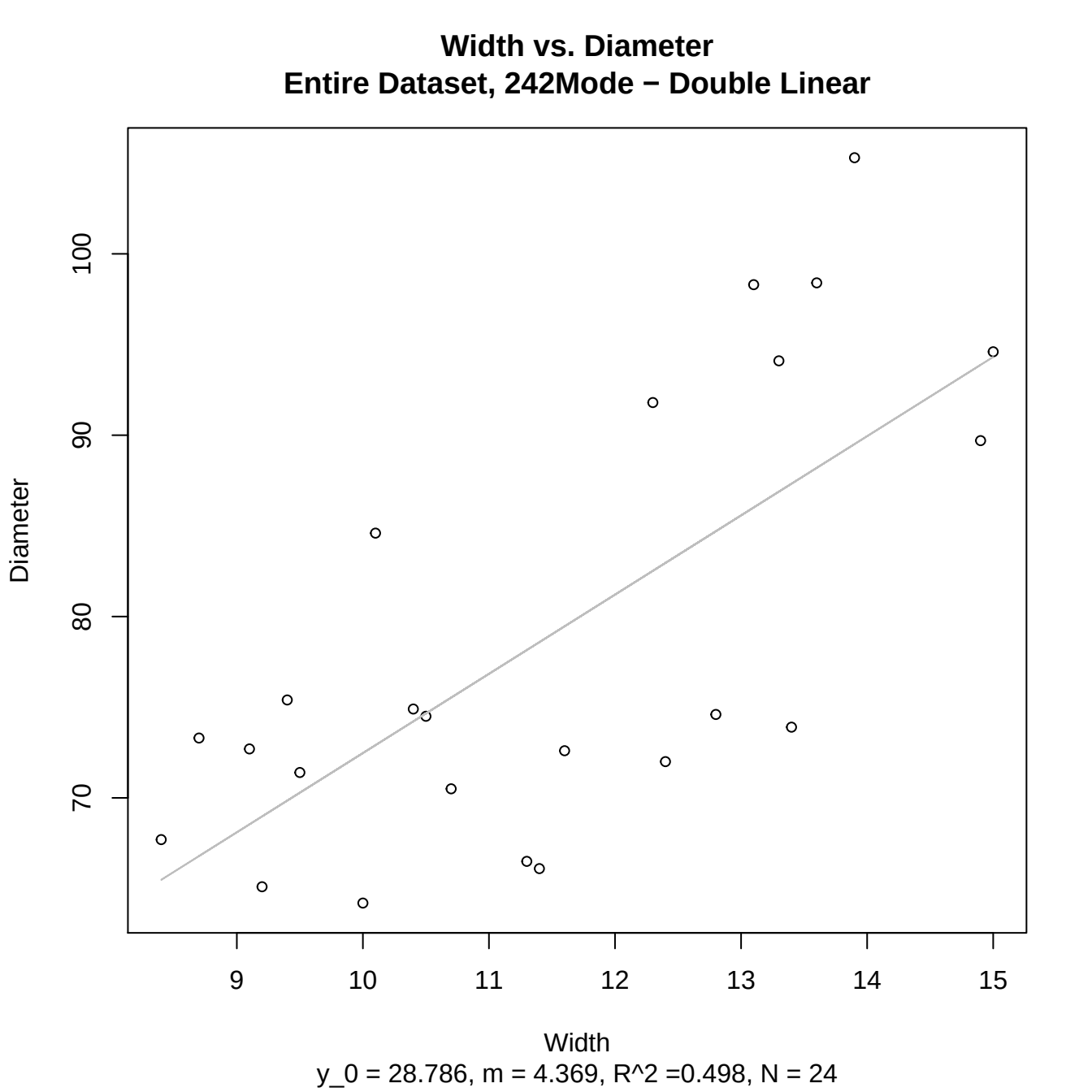

Diameter / Width vs. Fresh Weight
Entire Dataset, 242Mode − Double Log
Fresh Weight
200
400
600
800
5.5
6.0
6.5
7.0
7.5
8.0
8.5
Diameter / Width
y_0 = 6.841, m = −0.466, R^2 =0.021, N = 24

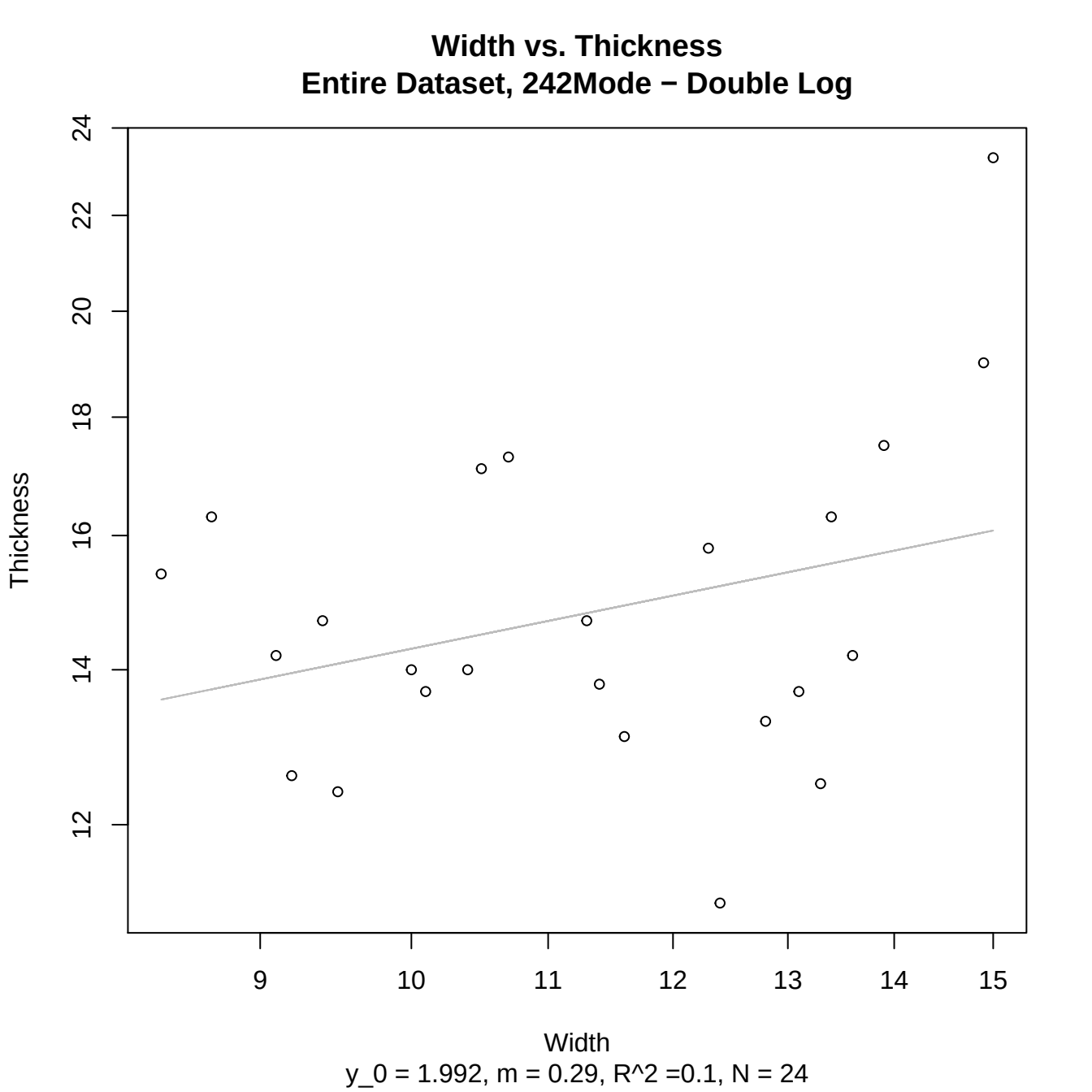

Diameter / Width vs. Fresh Weight
Entire Dataset, 242Mode − Double Linear
Fresh Weight
200
300
400
500
600
700
800
900
5.5
6.0
6.5
7.0
7.5
8.0
8.5
Diameter / Width
y_0 = 638.182, m = −32.072, R^2 =0.022, N = 24

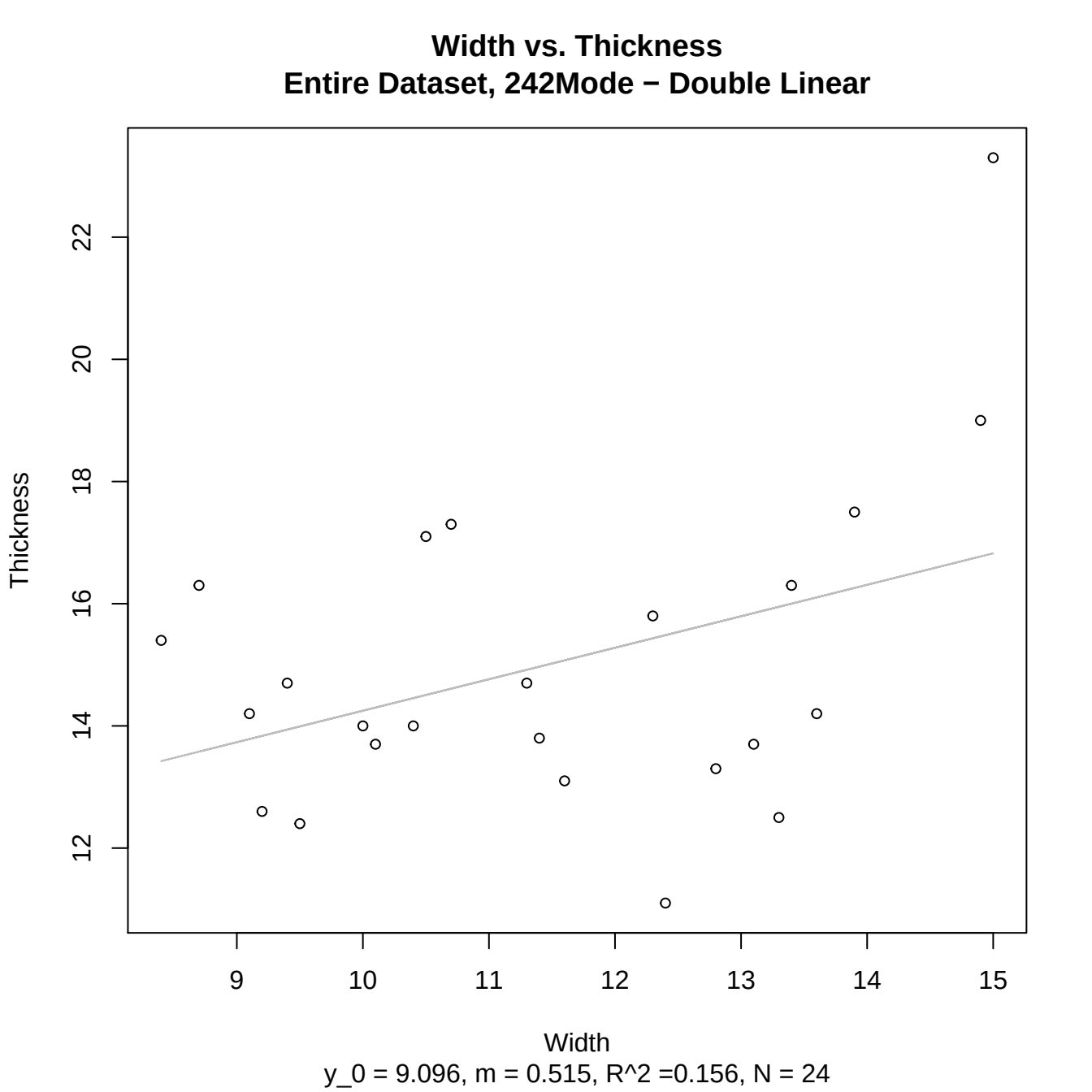

Width vs. Height
Entire Dataset, 242Mode − Double Log
Height
45
40
35
30
9
10
11
12
13
14
15
Width
y_0 = 2.214, m = 0.552, R^2 =0.383, N = 24

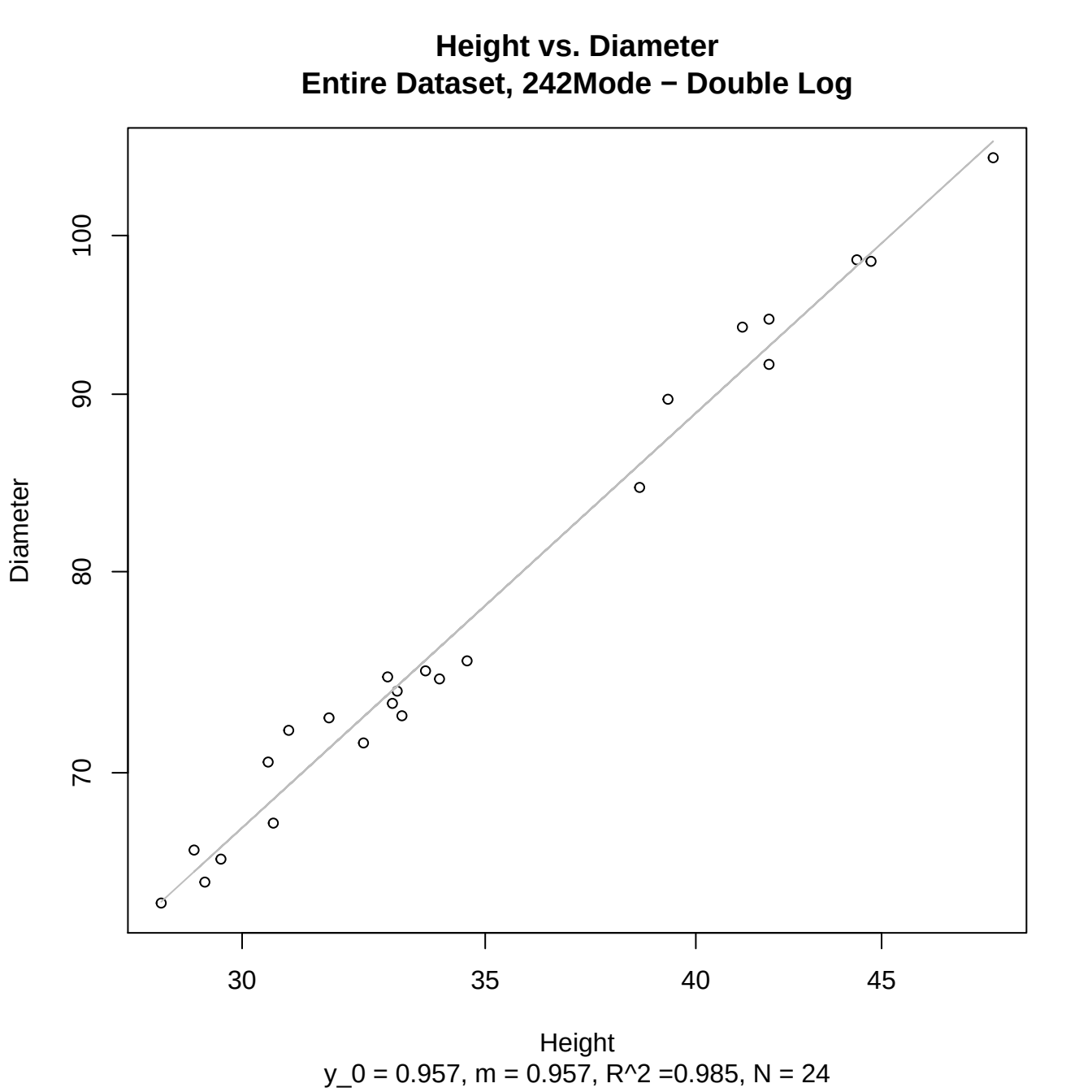

Width vs. Height
Entire Dataset, 242Mode − Double Linear
Height
45
40
35
30
9
10
11
12
13
14
15
Width
y_0 = 14.097, m = 1.851, R^2 =0.413, N = 24

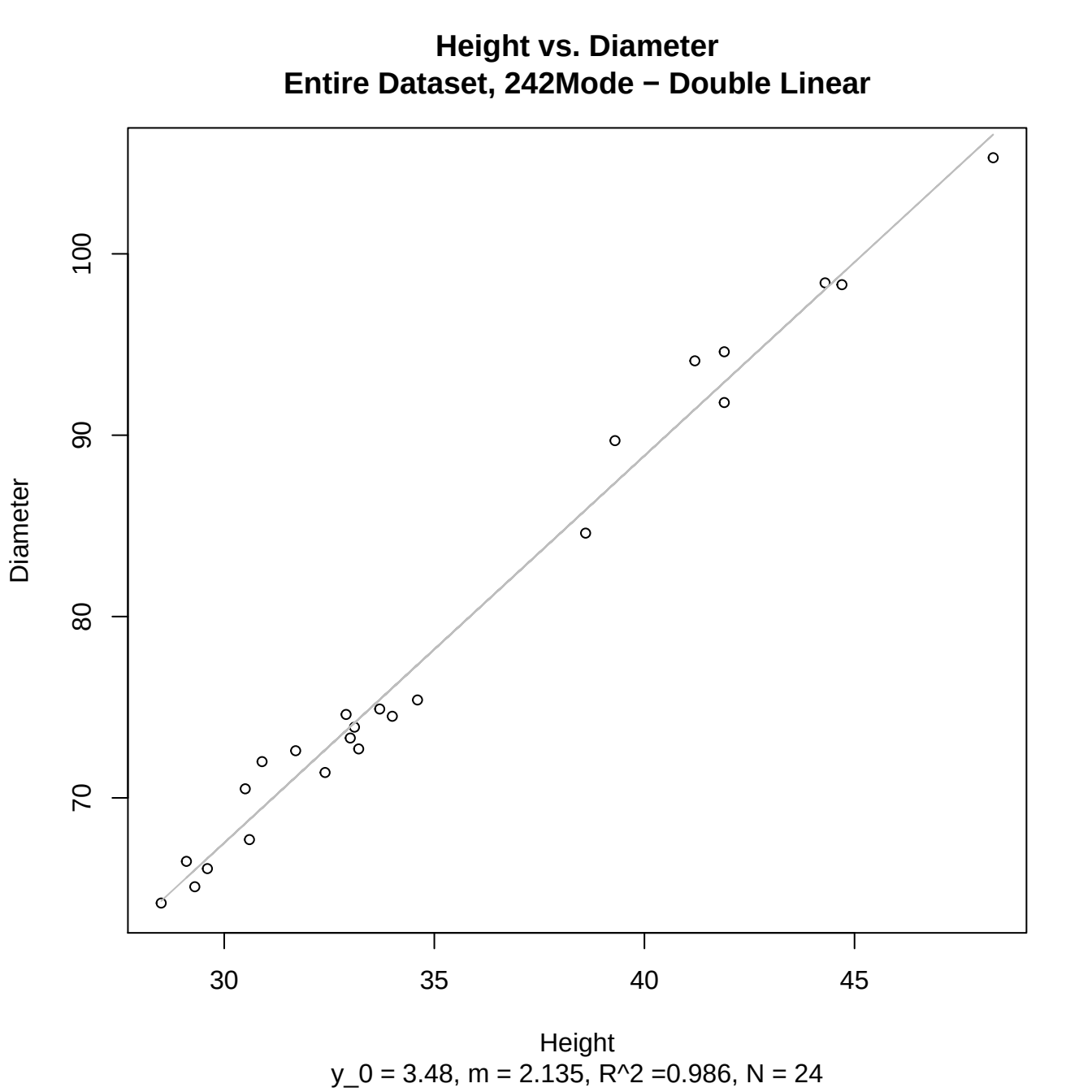

Width vs. Diameter
Entire Dataset, 242Mode − Double Log
Diameter
70
80
90
100
9
10
11
12
13
14
15
Width
y_0 = 2.925, m = 0.59, R^2 =0.471, N = 24

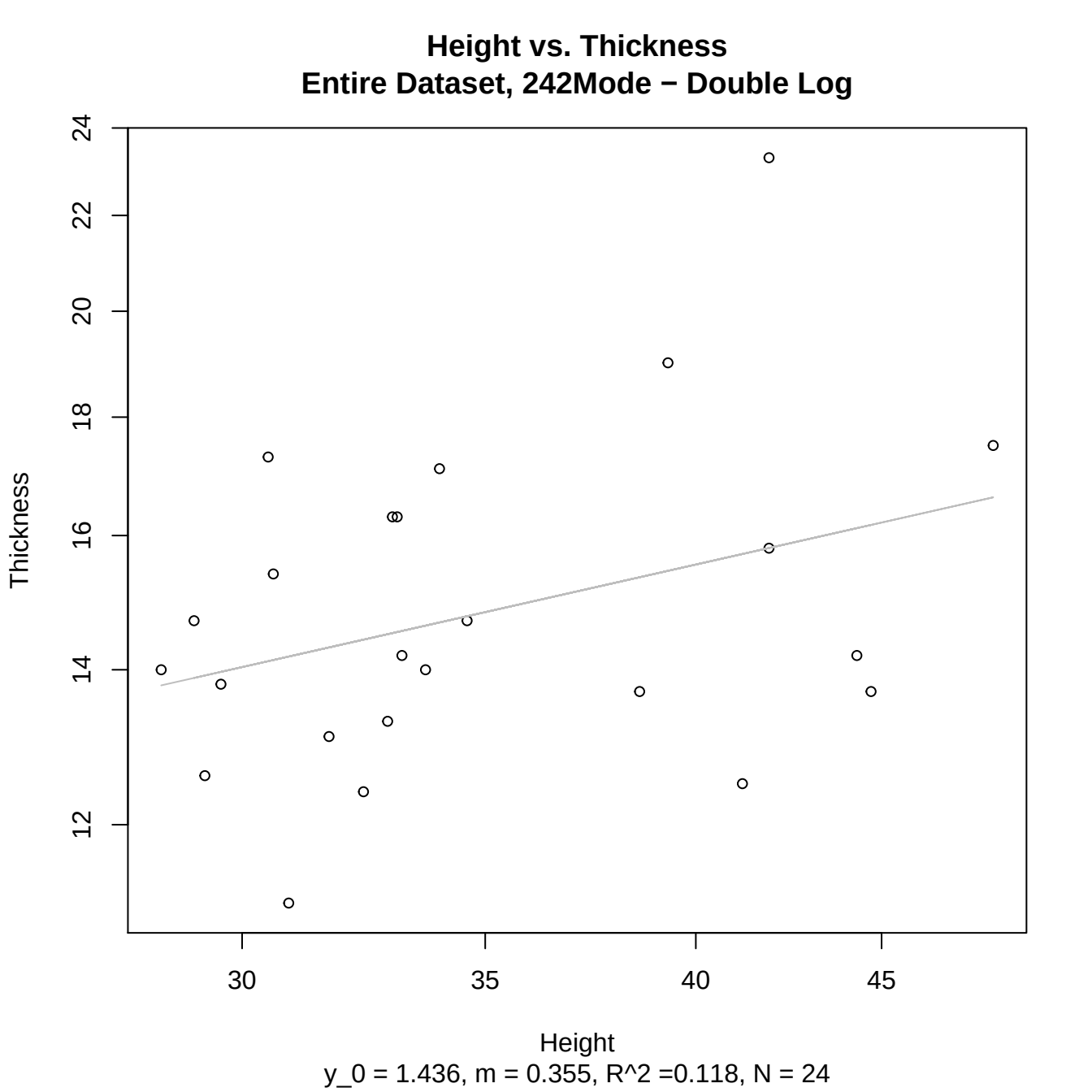

Width vs. Diameter
Entire Dataset, 242Mode − Double Linear
Diameter
70
80
90
100
9
10
11
12
13
14
15
Width
y_0 = 28.786, m = 4.369, R^2 =0.498, N = 24

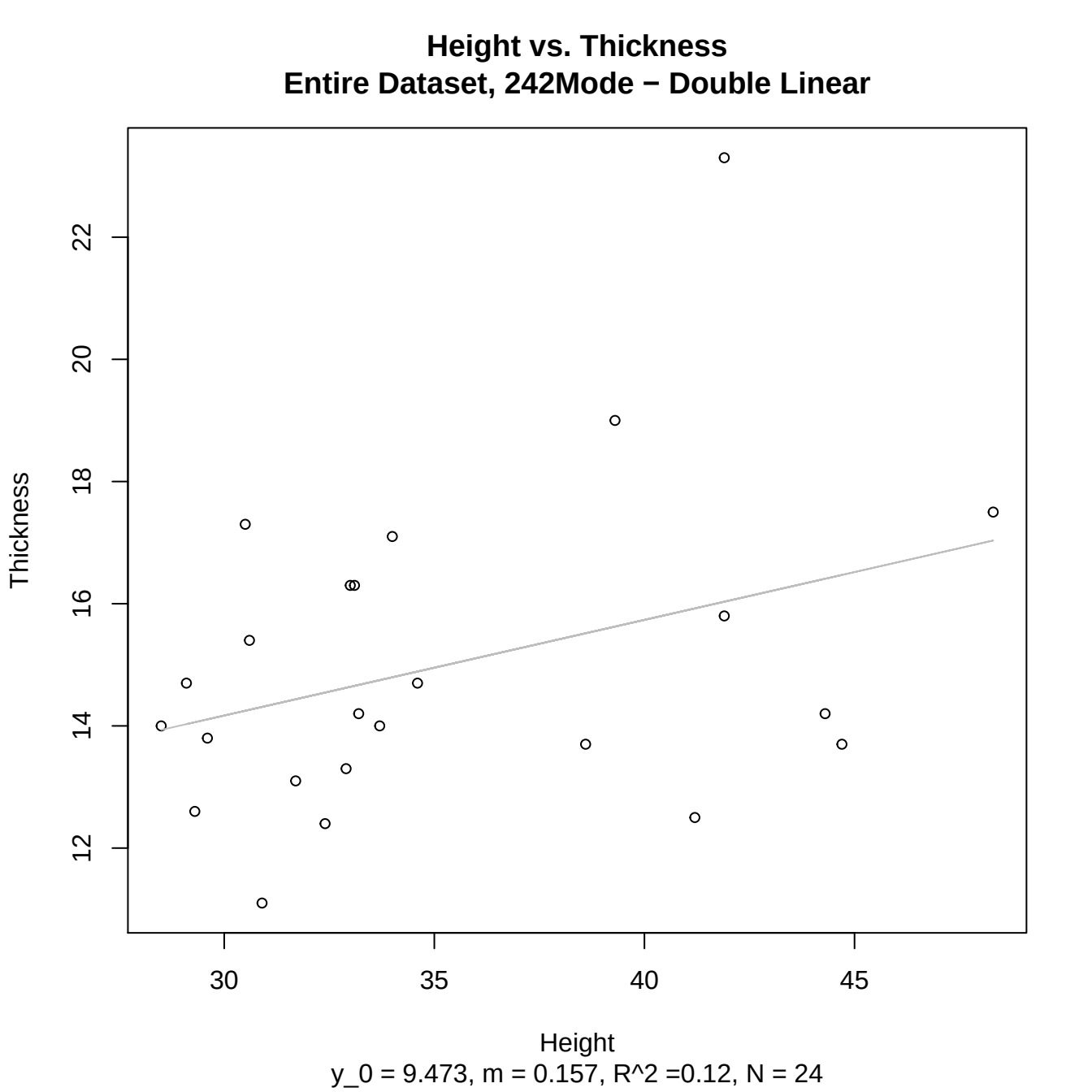

Width vs. Thickness
Entire Dataset, 242Mode − Double Log
Thickness
12
14
16
18
20
22
24
9
10
11
12
13
14
15
Width
y_0 = 1.992, m = 0.29, R^2 =0.1, N = 24

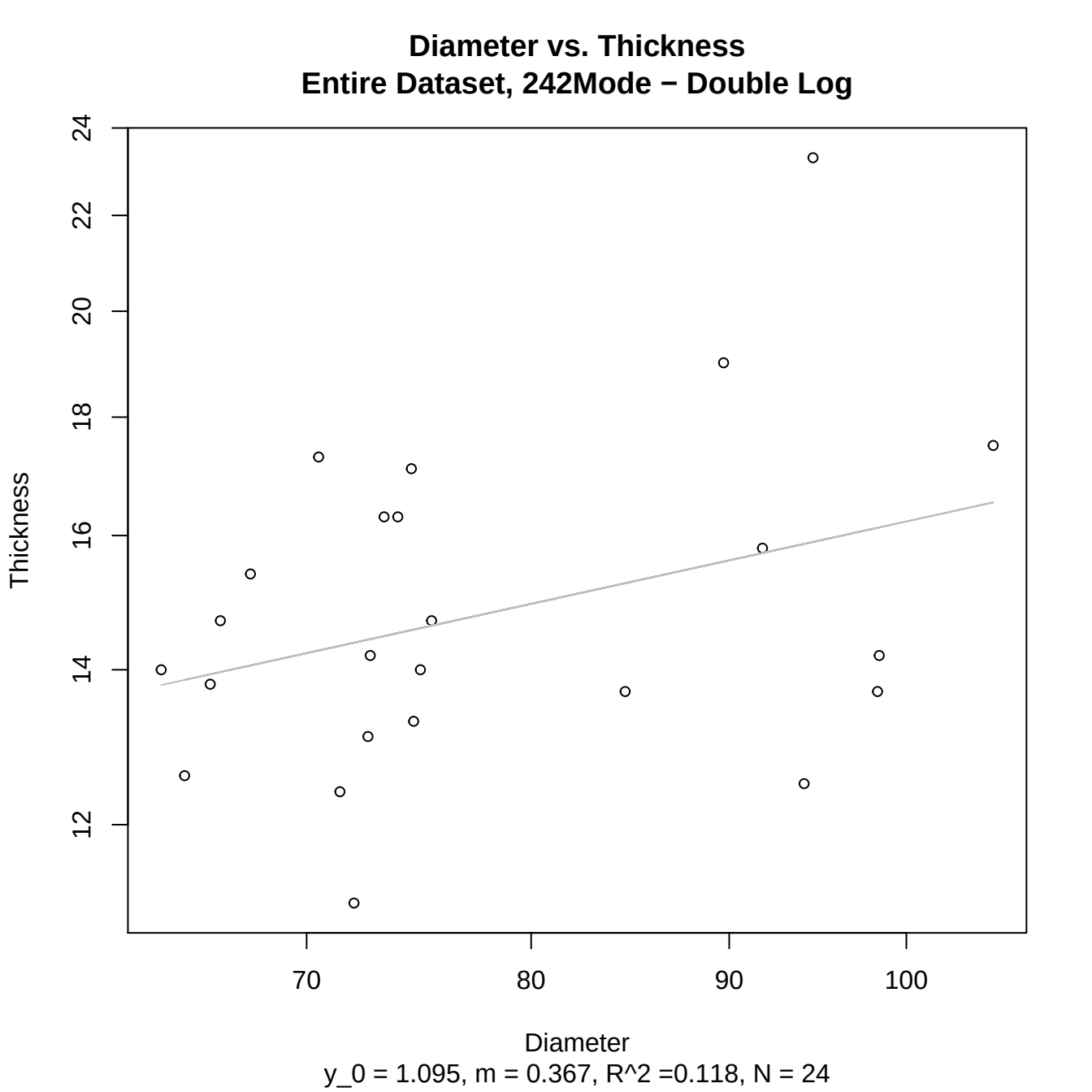

Width vs. Thickness
Entire Dataset, 242Mode − Double Linear
Thickness
12
14
16
18
20
22
9
10
11
12
13
14
15
Width
y_0 = 9.096, m = 0.515, R^2 =0.156, N = 24

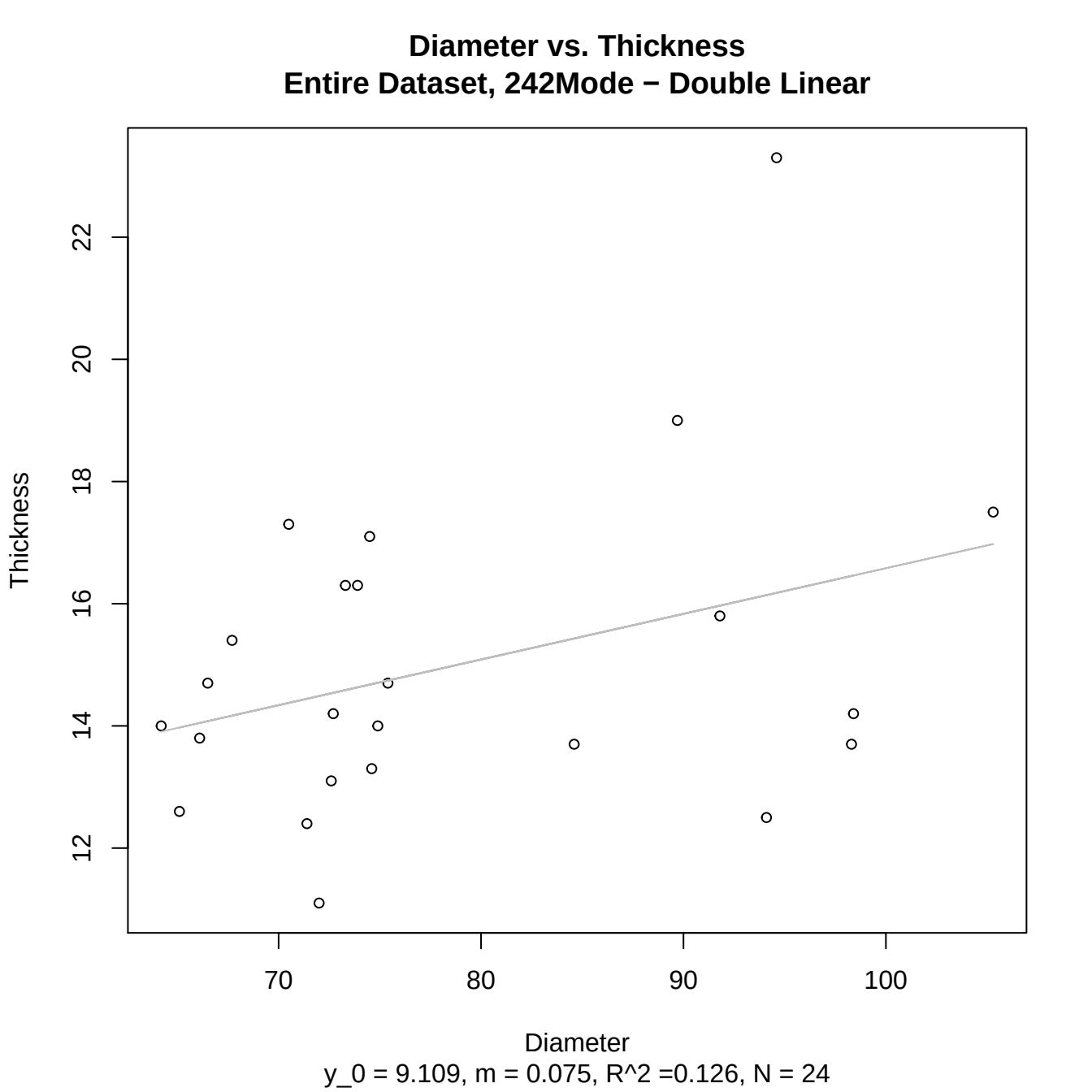

Height vs. Diameter
Entire Dataset, 242Mode − Double Log
Diameter
70
80
90
100
30
35
40
45
Height
y_0 = 0.957, m = 0.957, R^2 =0.985, N = 24

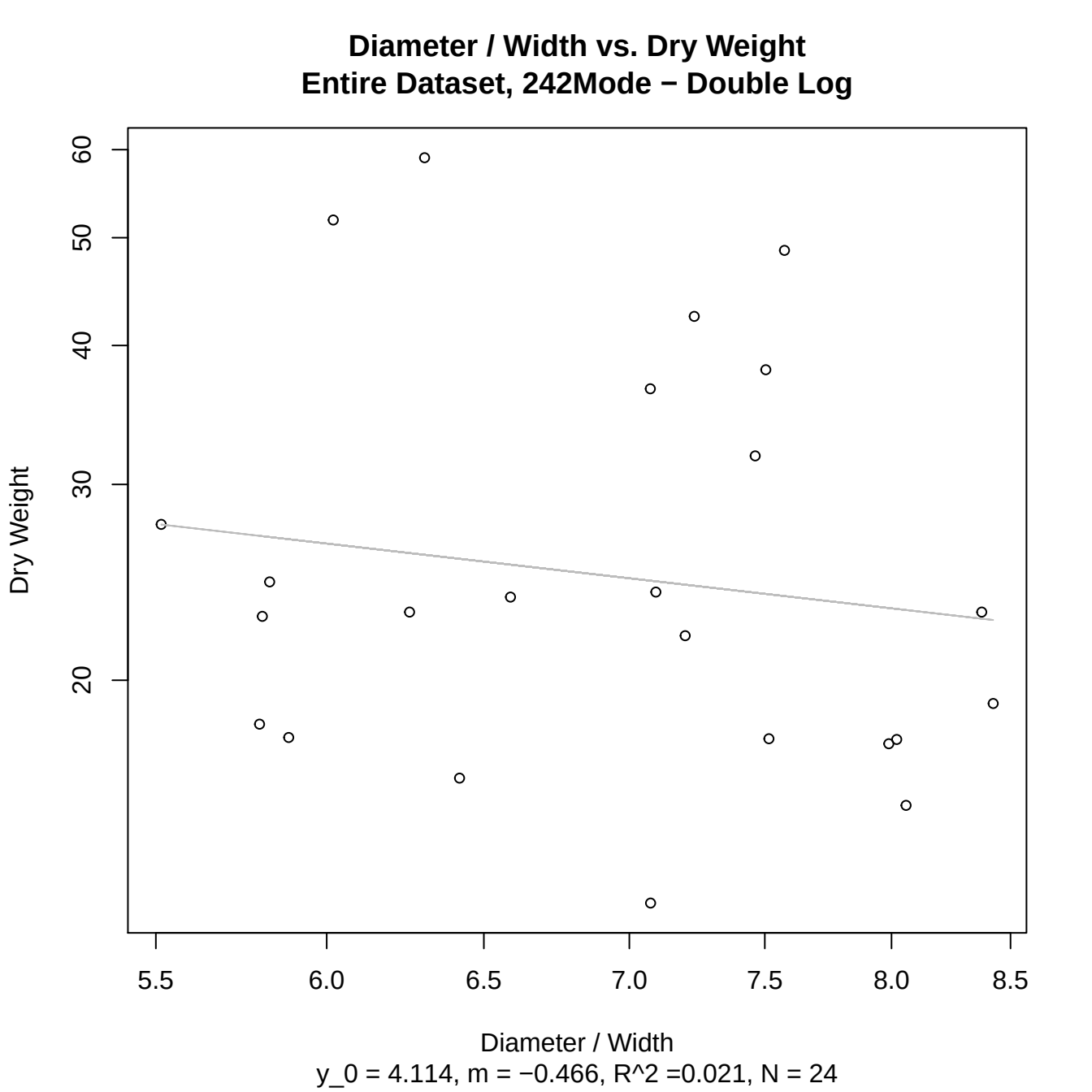

Height vs. Diameter
Entire Dataset, 242Mode − Double Linear
Diameter
70
80
90
100
30
35
40
45
Height
y_0 = 3.48, m = 2.135, R^2 =0.986, N = 24

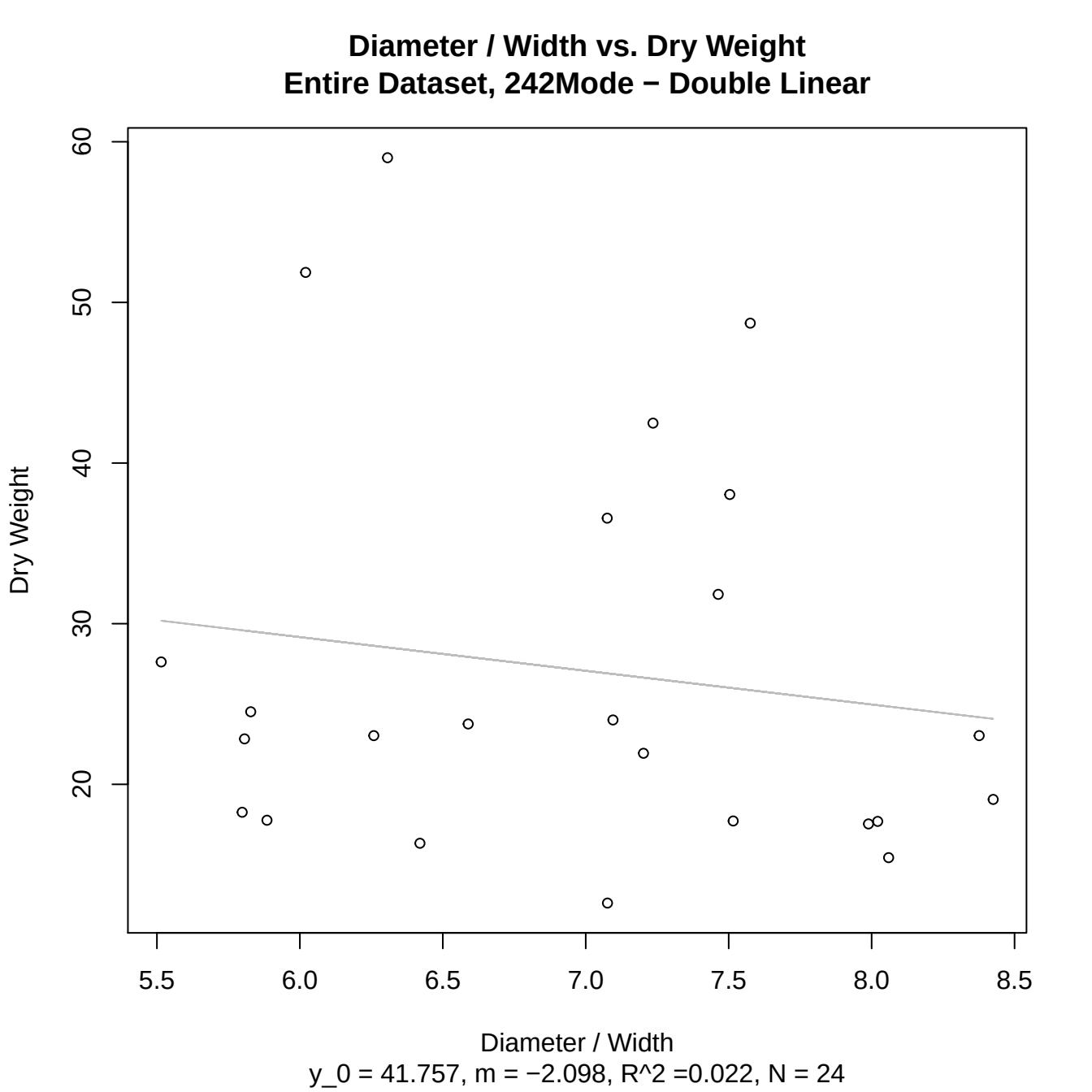

Height vs. Thickness
Entire Dataset, 242Mode − Double Log
Thickness
12
14
16
18
20
22
24
30
35
40
45
Height
y_0 = 1.436, m = 0.355, R^2 =0.118, N = 24

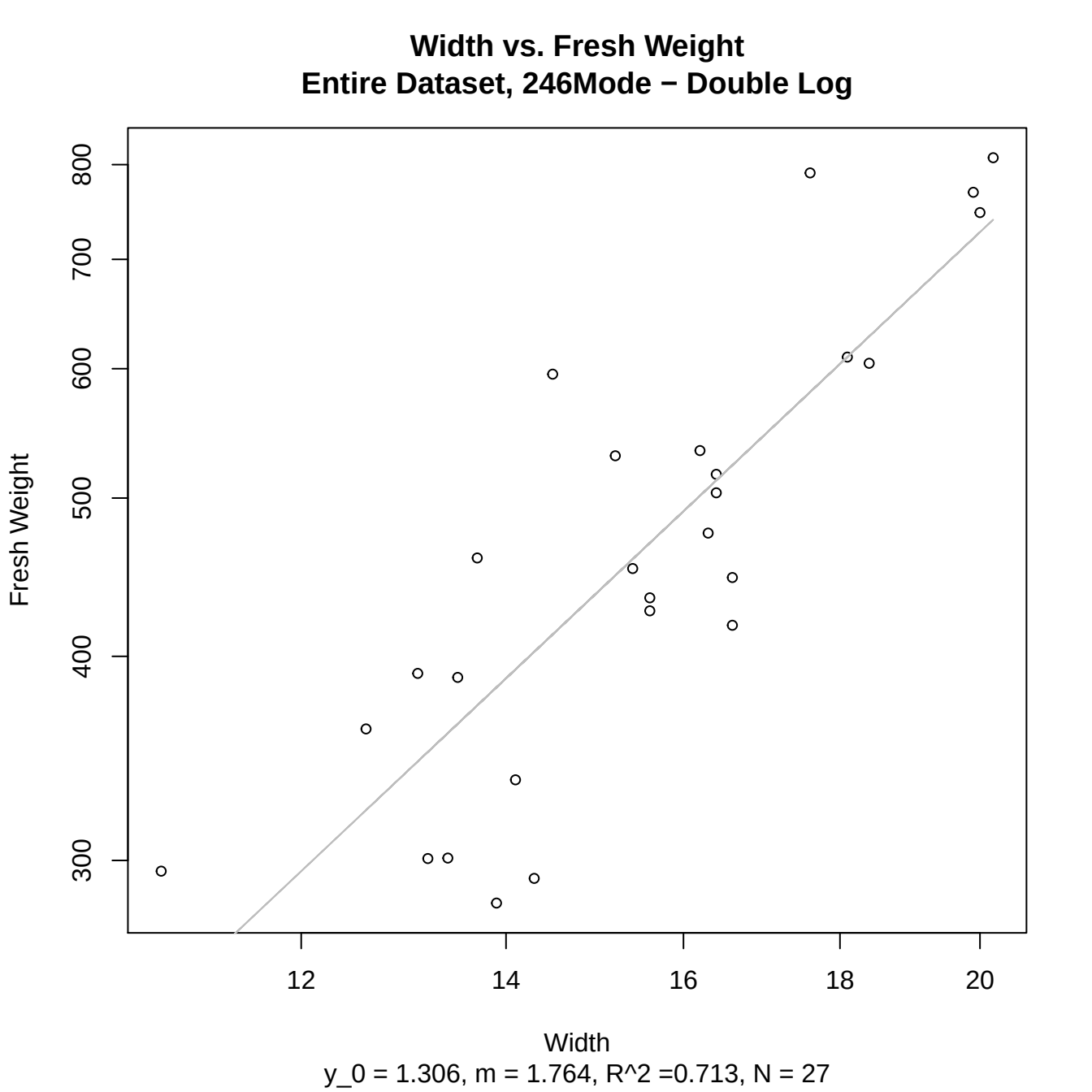

Height vs. Thickness
Entire Dataset, 242Mode − Double Linear
Thickness
12
14
16
18
20
22
30
35
40
45
Height
y_0 = 9.473, m = 0.157, R^2 =0.12, N = 24

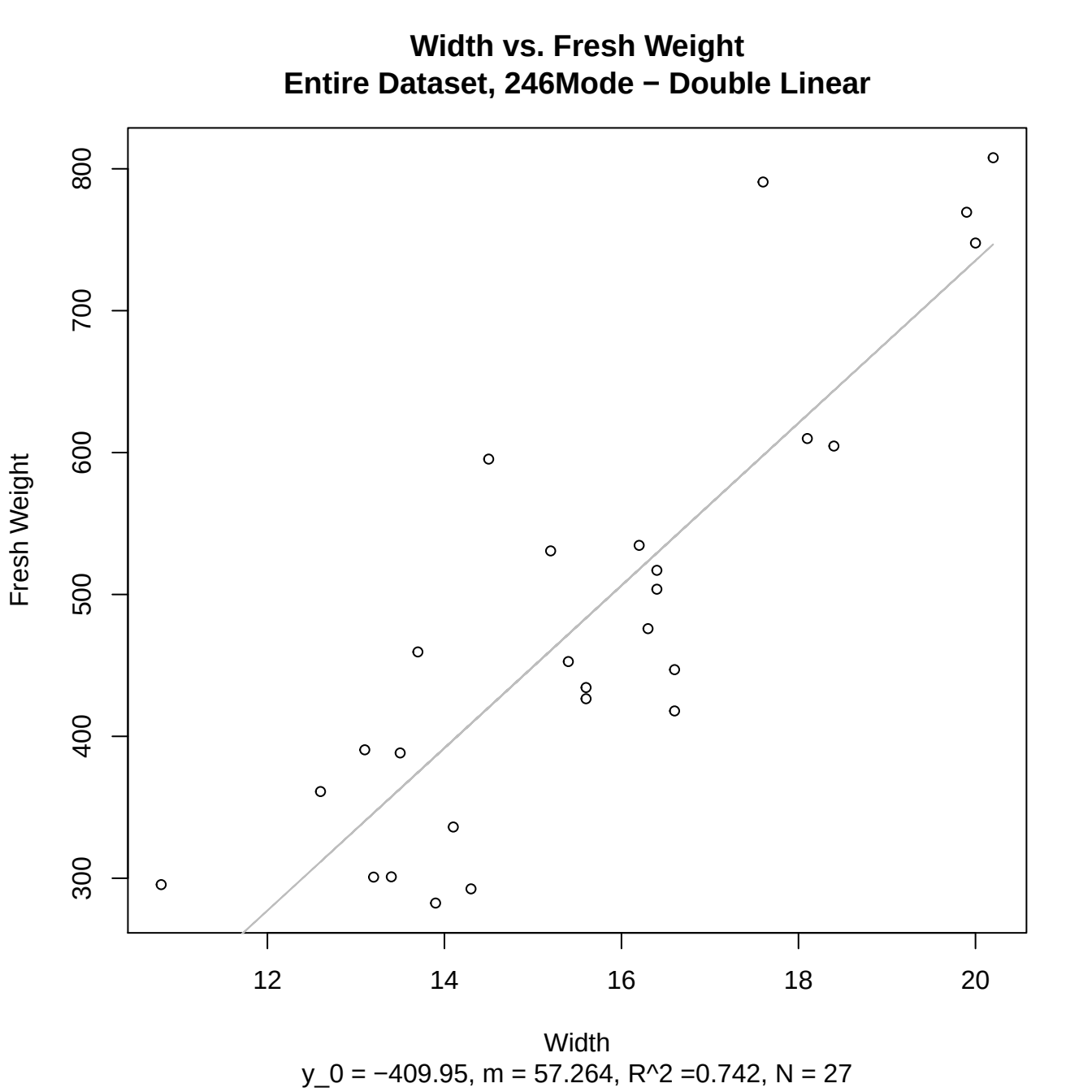

Diameter vs. Thickness
Entire Dataset, 242Mode − Double Log
Thickness
12
14
16
18
20
22
24
70
80
90
100
Diameter
y_0 = 1.095, m = 0.367, R^2 =0.118, N = 24

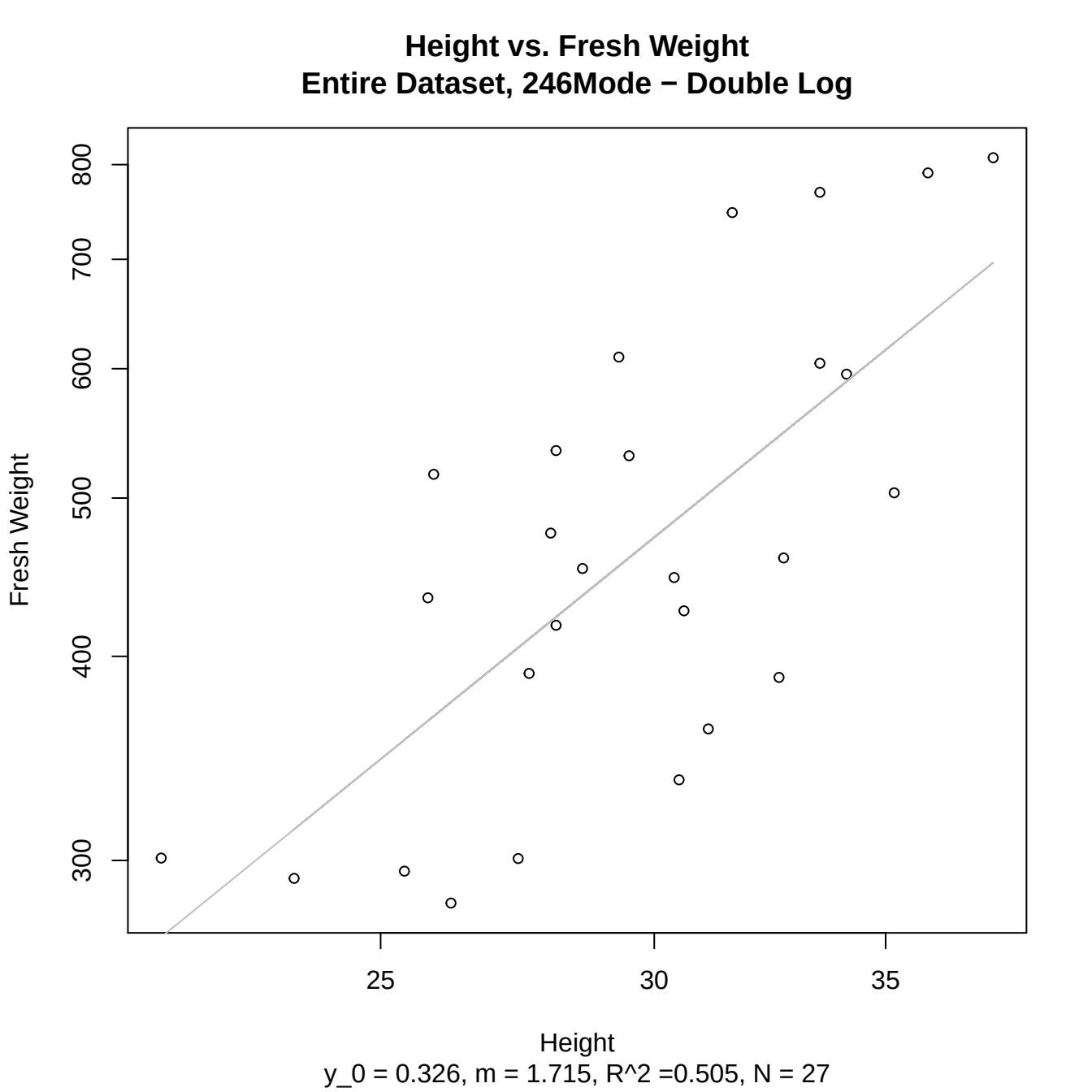

Diameter vs. Thickness
Entire Dataset, 242Mode − Double Linear
Thickness
12
14
16
18
20
22
70
80
90
100
Diameter
y_0 = 9.109, m = 0.075, R^2 =0.126, N = 24

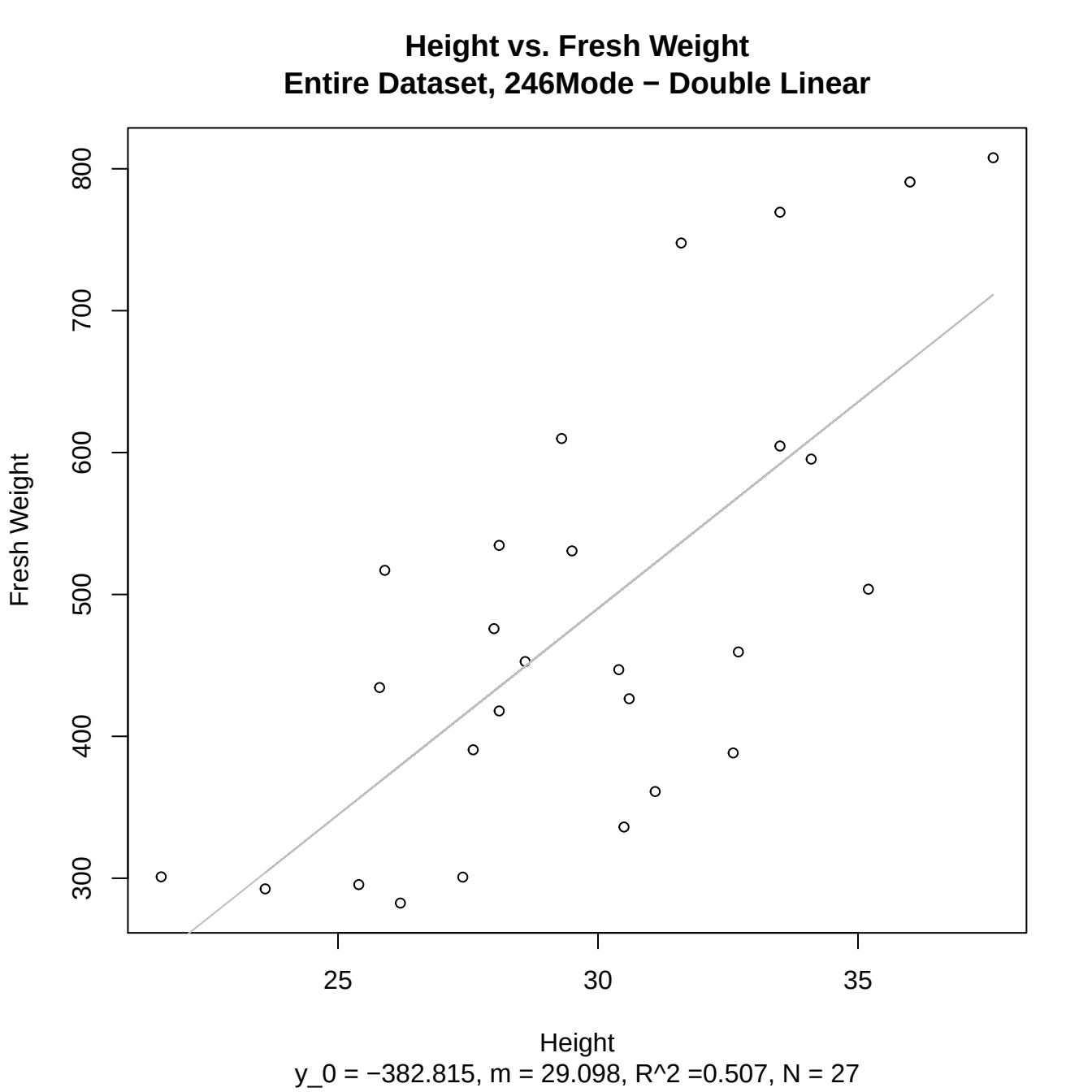

Diameter / Width vs. Dry Weight
Entire Dataset, 242Mode − Double Log
Dry Weight
20
30
40
50
60
5.5
6.0
6.5
7.0
7.5
8.0
8.5
Diameter / Width
y_0 = 4.114, m = −0.466, R^2 =0.021, N = 24

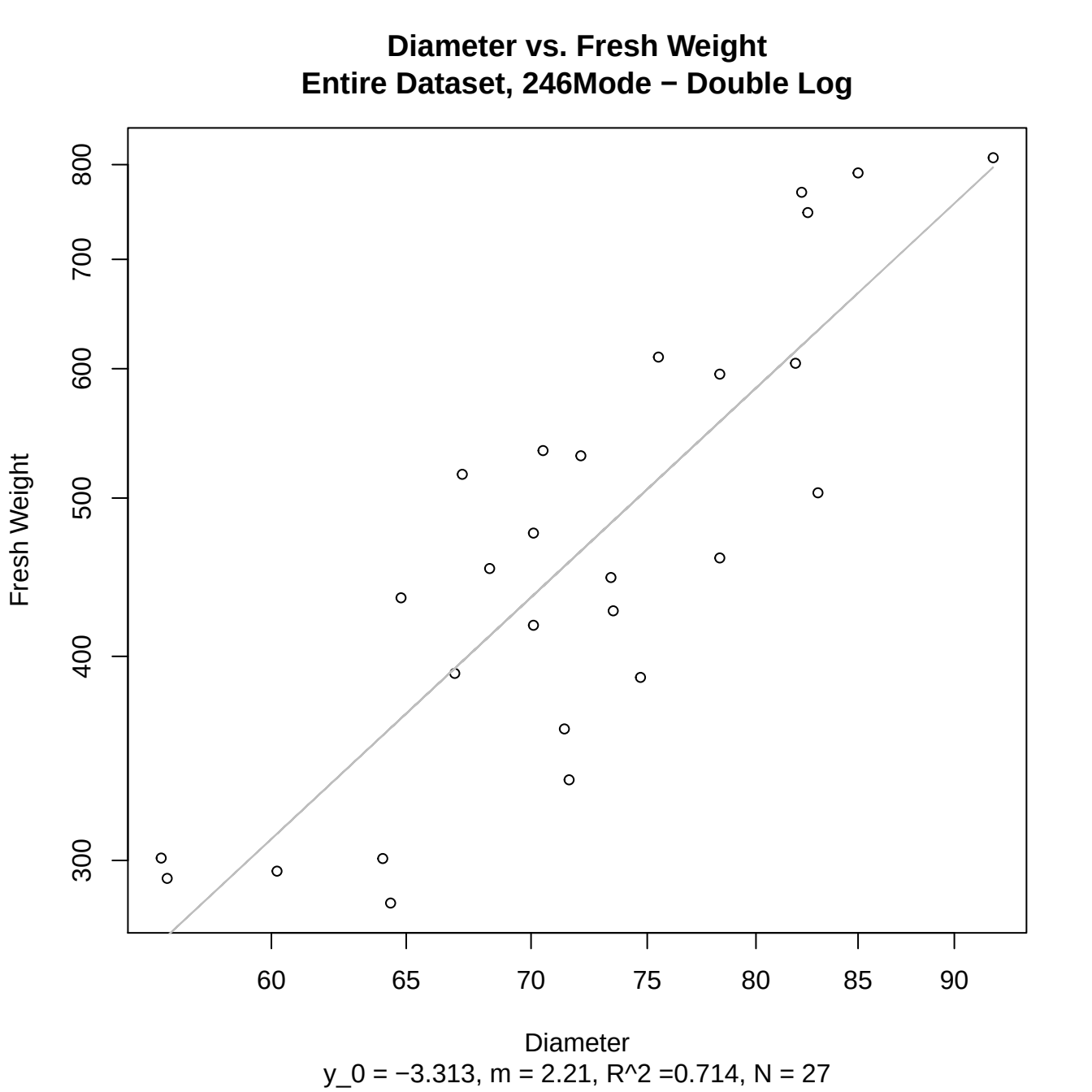

Diameter / Width vs. Dry Weight
Entire Dataset, 242Mode − Double Linear
Dry Weight
60
50
40
30
20
5.5
6.0
6.5
7.0
7.5
8.0
8.5
Diameter / Width
y_0 = 41.757, m = −2.098, R^2 =0.022, N = 24

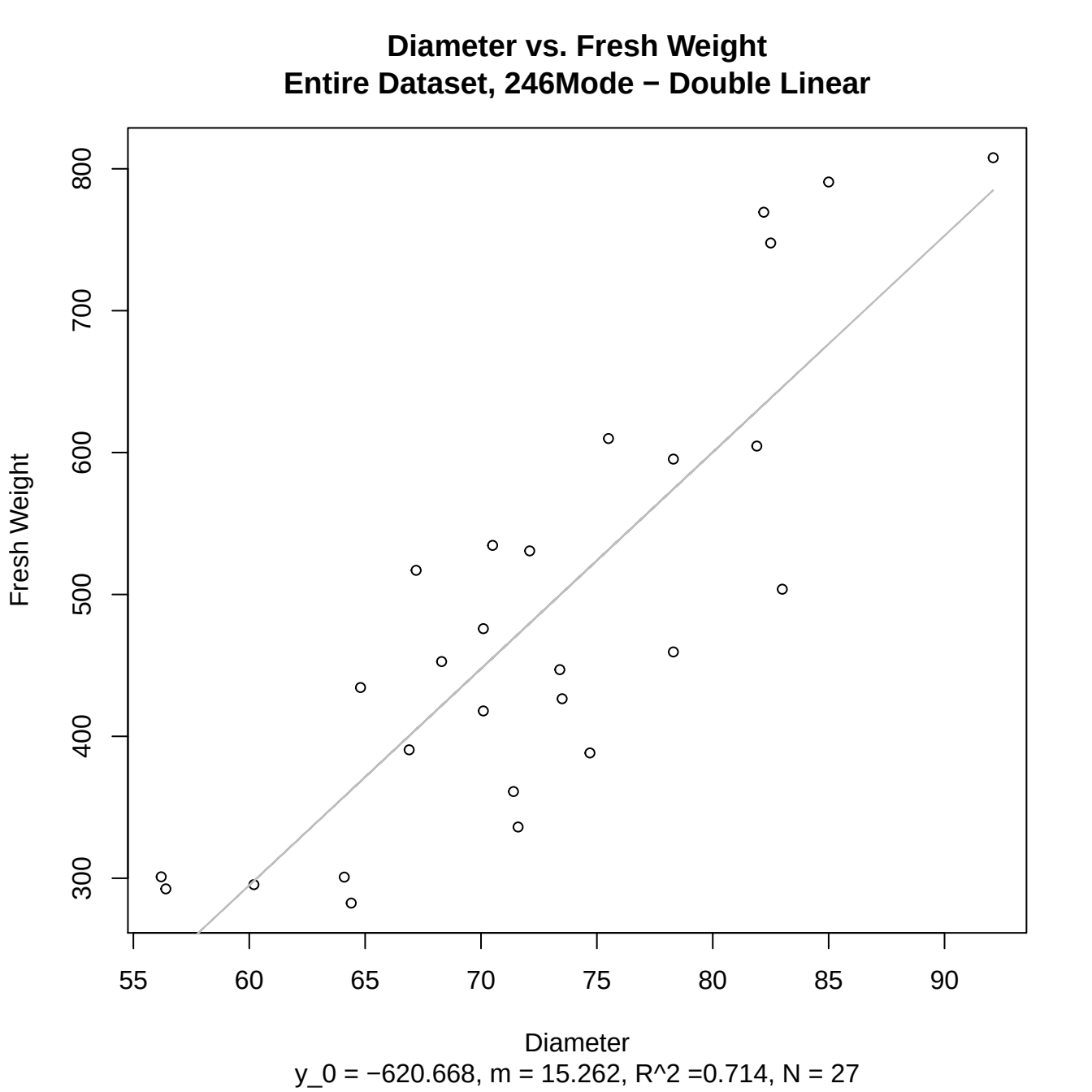

Width vs. Fresh Weight
Entire Dataset, 246Mode − Double Log
Fresh Weight
300
400
500
600
700
800
12
14
16
18
20
Width
y_0 = 1.306, m = 1.764, R^2 =0.713, N = 27

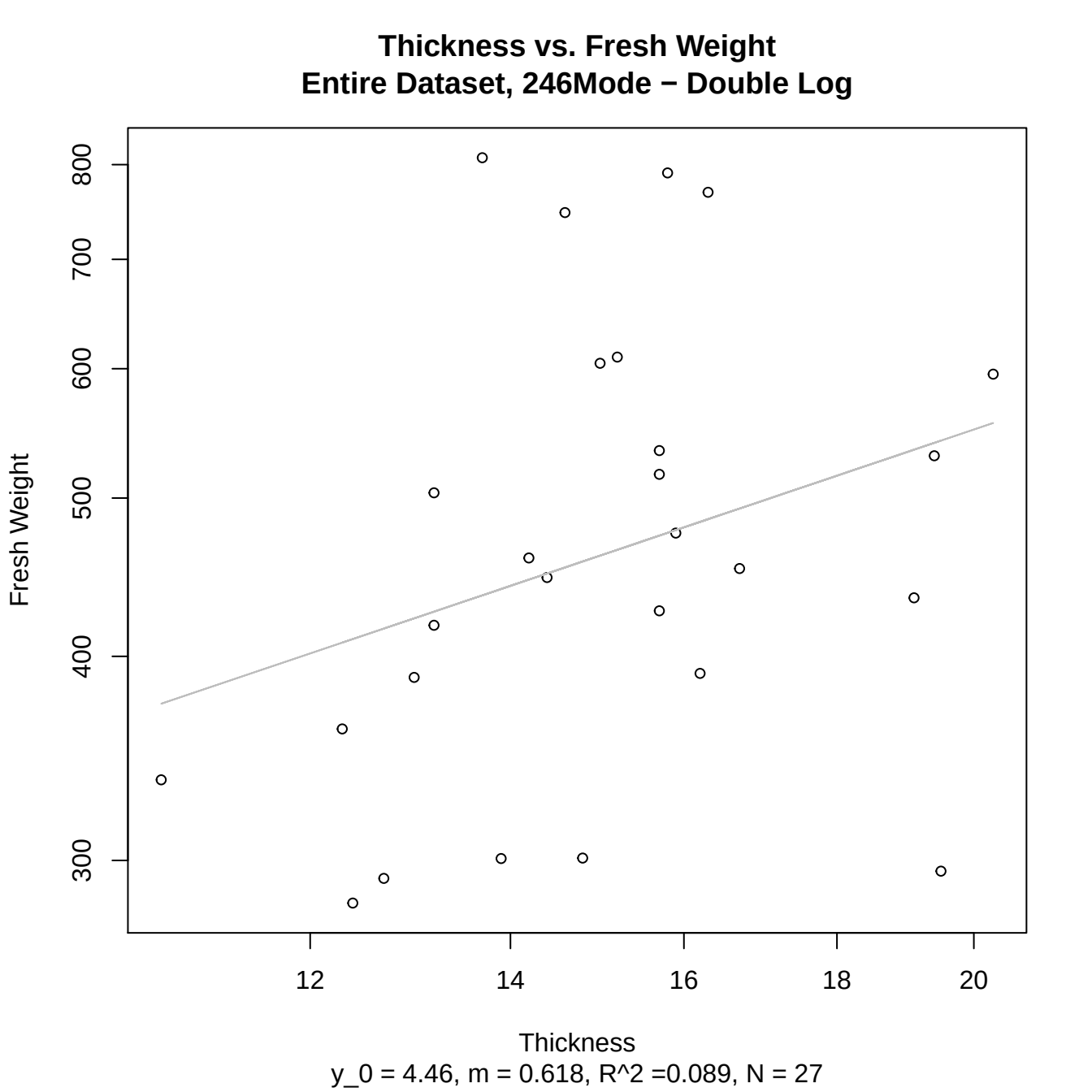

Width vs. Fresh Weight
Entire Dataset, 246Mode − Double Linear
Fresh Weight
300
400
500
600
700
800
12
14
16
18
20
Width
y_0 = −409.95, m = 57.264, R^2 =0.742, N = 27

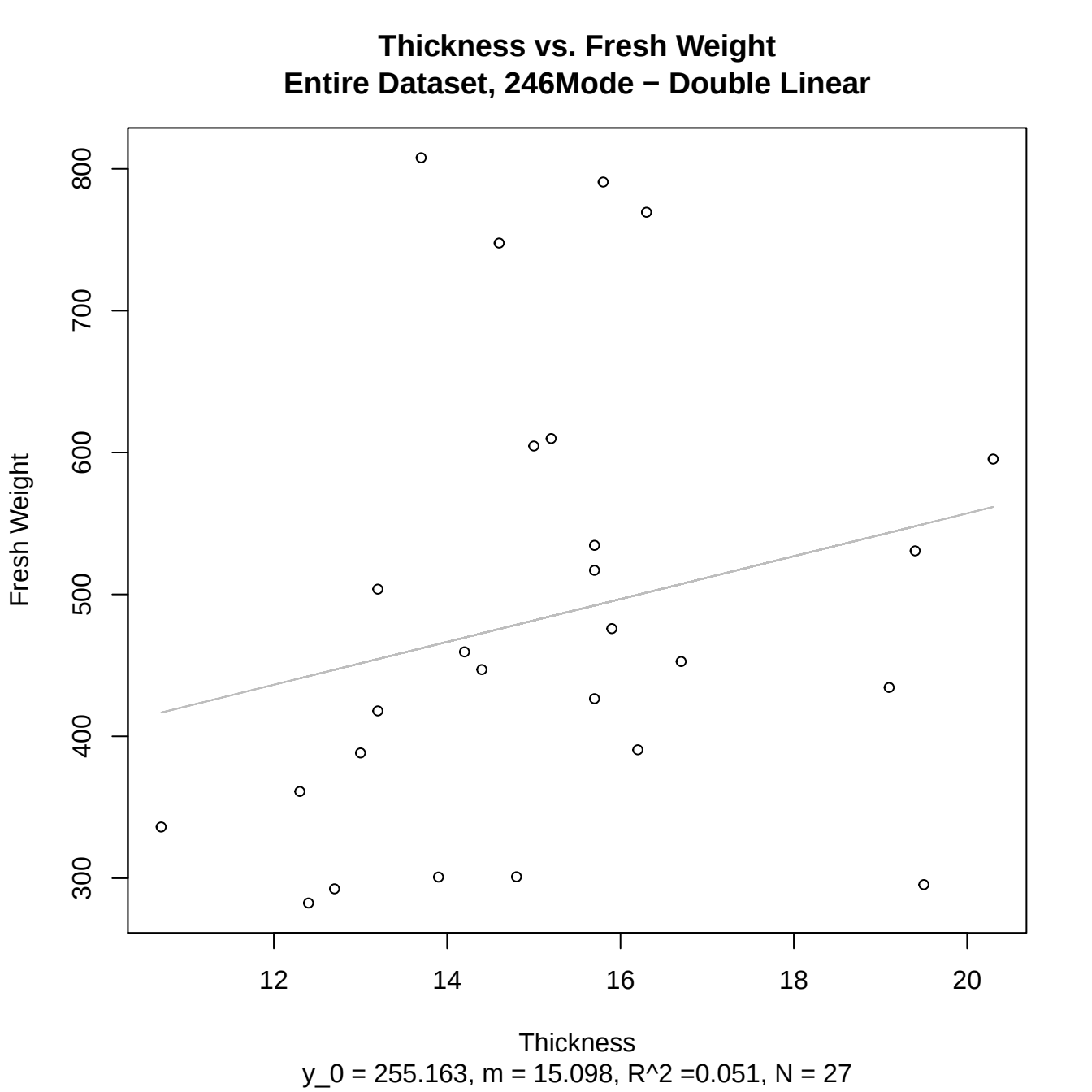

Height vs. Fresh Weight
Entire Dataset, 246Mode − Double Log
Fresh Weight
300
400
500
600
700
800
25
30
35
Height
y_0 = 0.326, m = 1.715, R^2 =0.505, N = 27

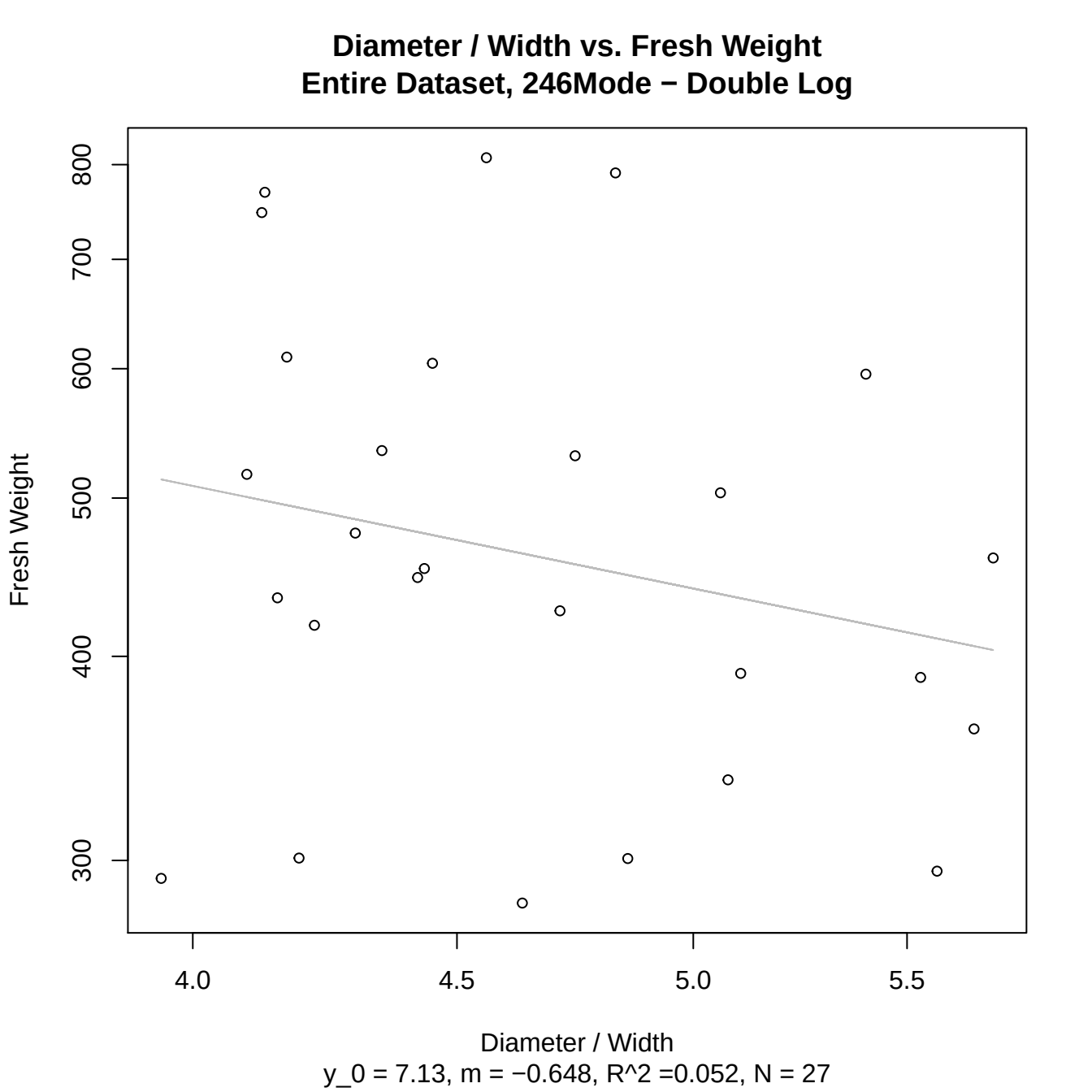

Height vs. Fresh Weight
Entire Dataset, 246Mode − Double Linear
Fresh Weight
300
400
500
600
700
800
25
30
35
Height
y_0 = −382.815, m = 29.098, R^2 =0.507, N = 27

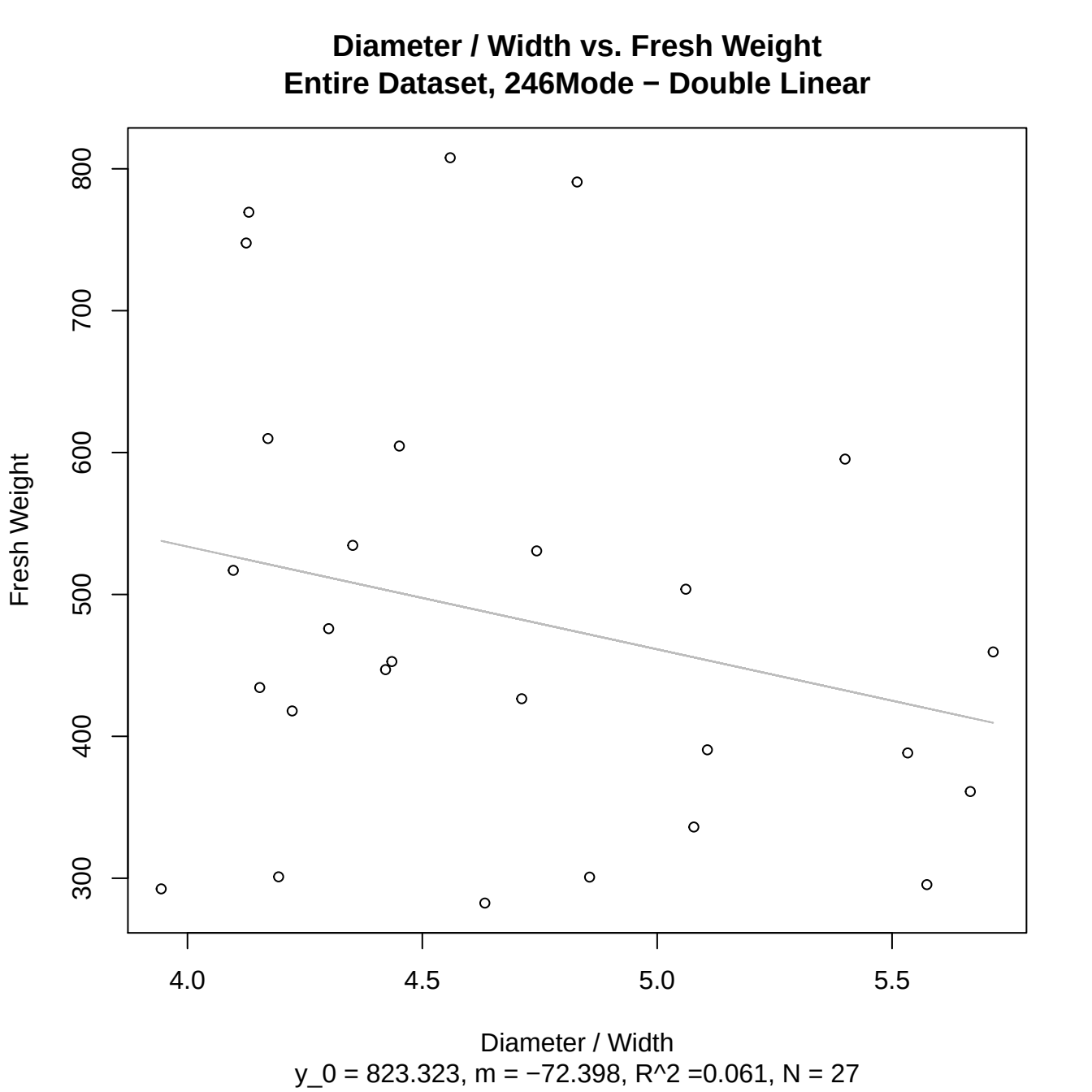

Diameter vs. Fresh Weight
Entire Dataset, 246Mode − Double Log
Fresh Weight
300
400
500
600
700
800
60
65
70
75
80
85
90
Diameter
y_0 = −3.313, m = 2.21, R^2 =0.714, N = 27

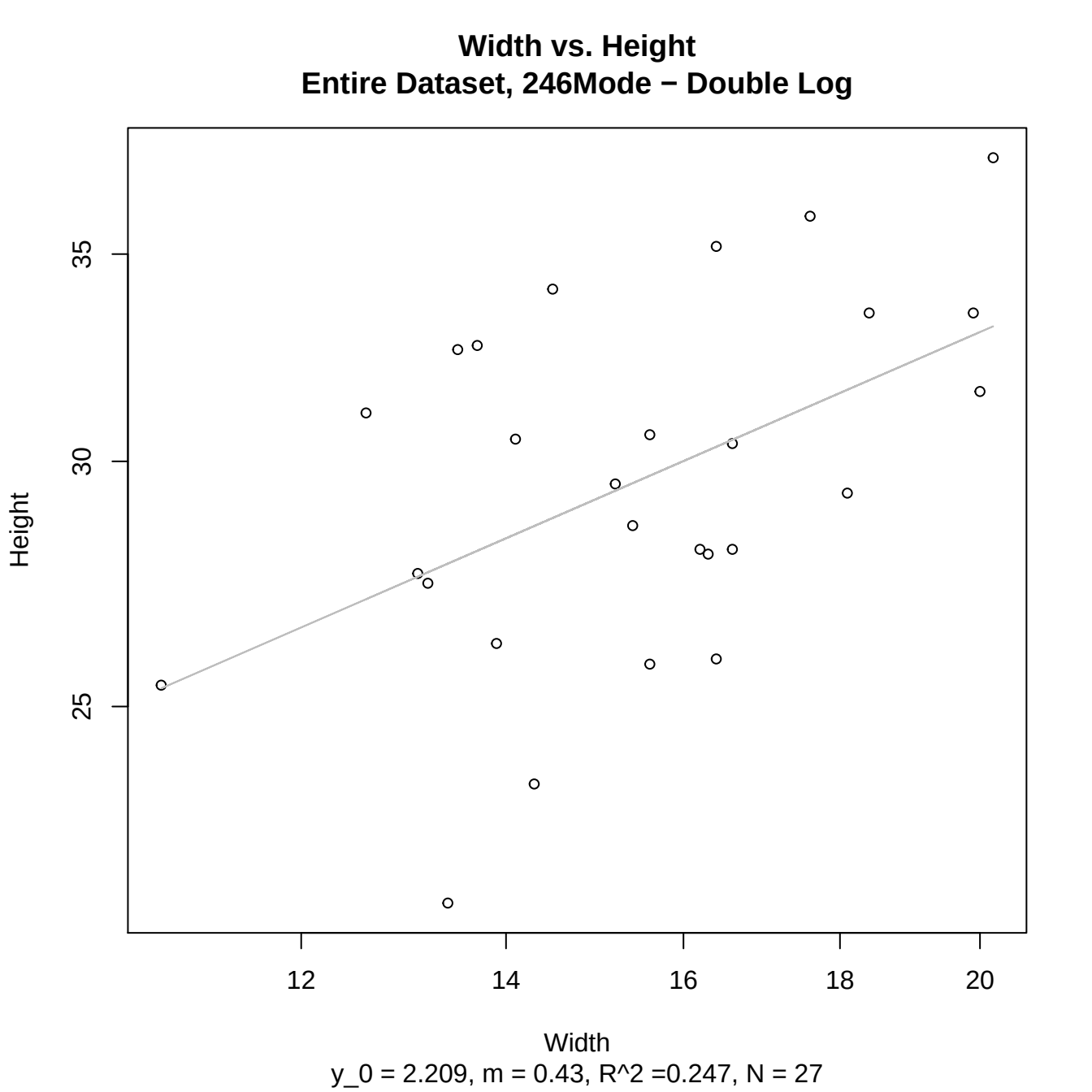

Diameter vs. Fresh Weight
Entire Dataset, 246Mode − Double Linear
Fresh Weight
300
400
500
600
700
800
55
60
65
70
75
80
85
90
Diameter
y_0 = −620.668, m = 15.262, R^2 =0.714, N = 27

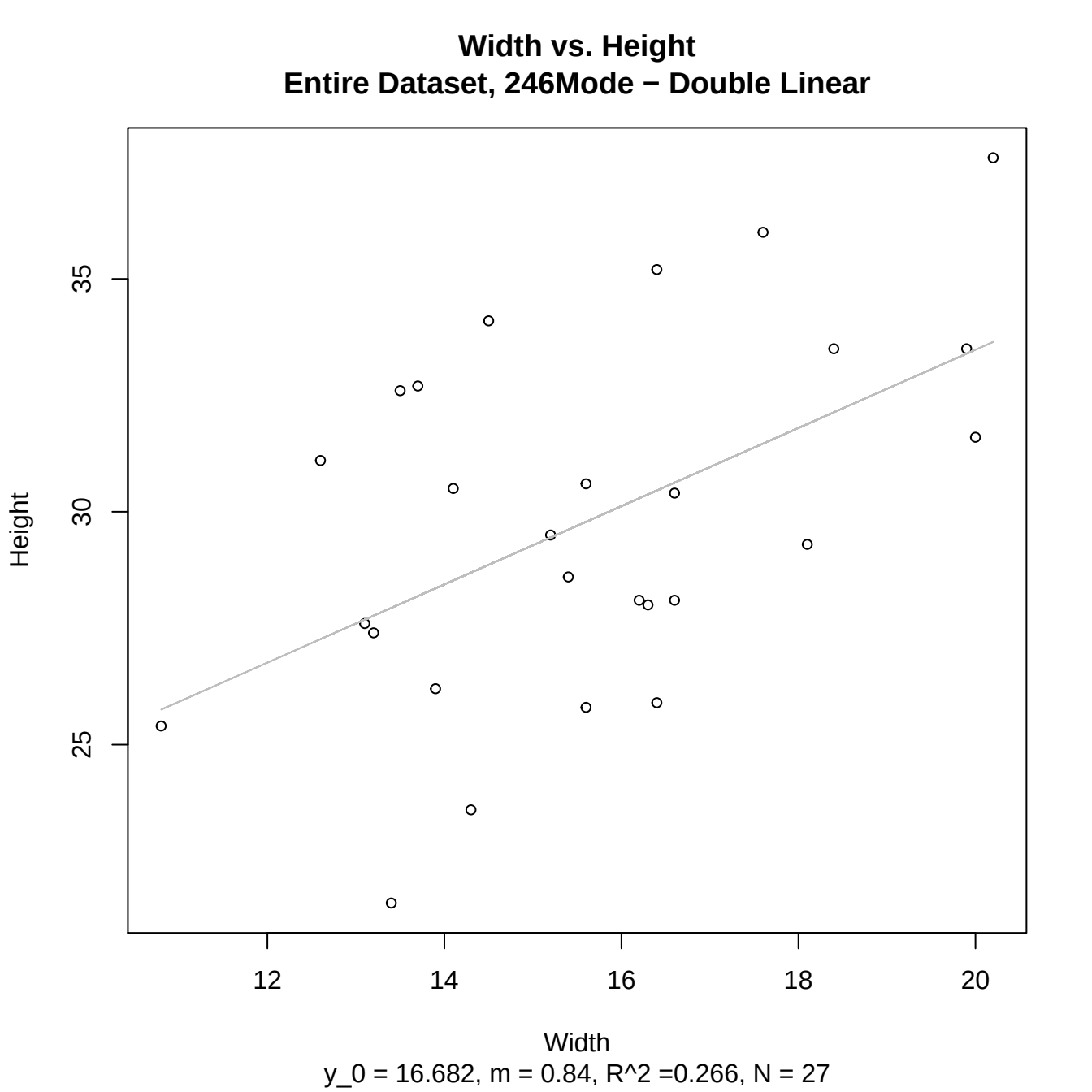

Thickness vs. Fresh Weight
Entire Dataset, 246Mode − Double Log
Fresh Weight
300
400
500
600
700
800
12
14
16
18
20
Thickness
y_0 = 4.46, m = 0.618, R^2 =0.089, N = 27

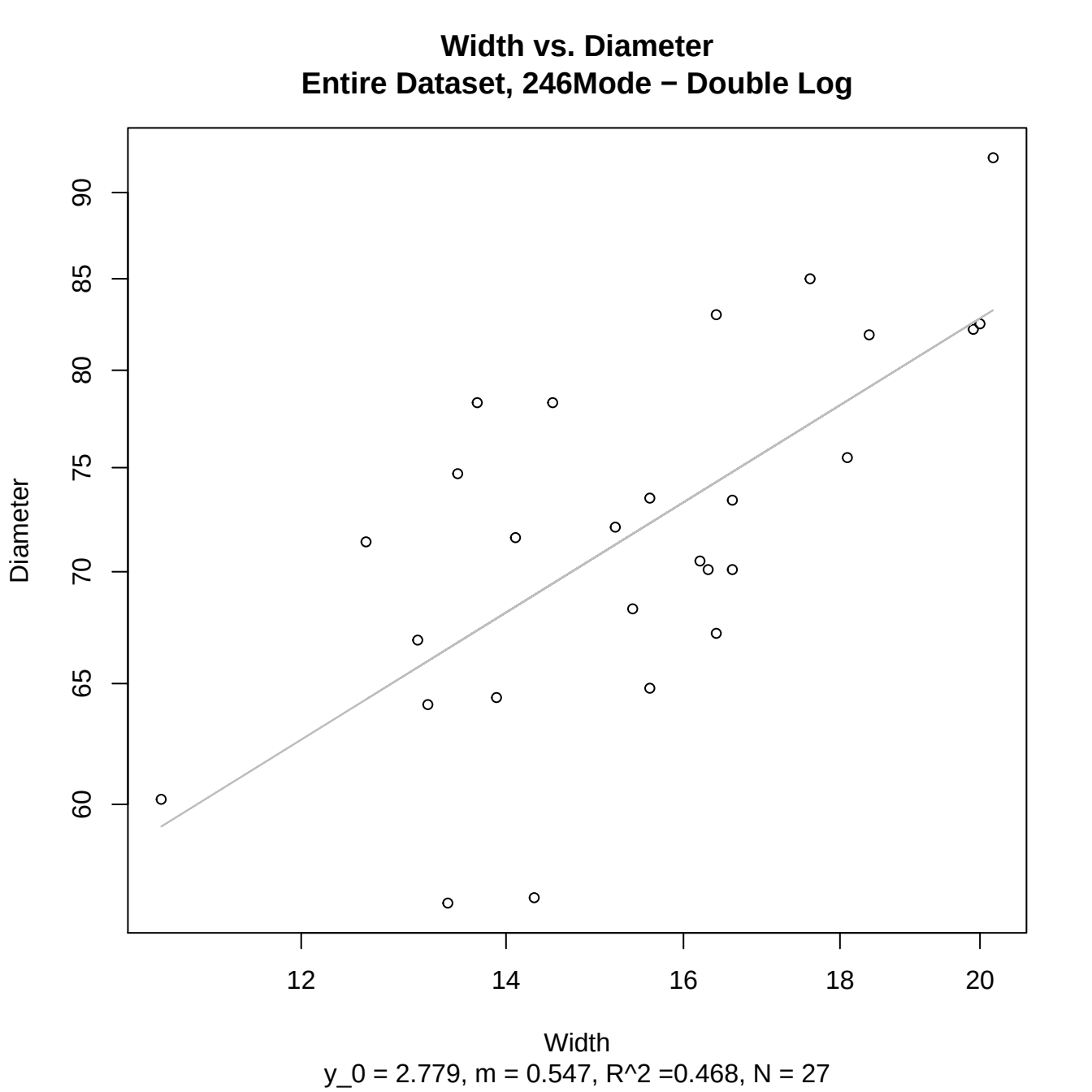

Thickness vs. Fresh Weight
Entire Dataset, 246Mode − Double Linear
Fresh Weight
300
400
500
600
700
800
12
14
16
18
20
Thickness
y_0 = 255.163, m = 15.098, R^2 =0.051, N = 27

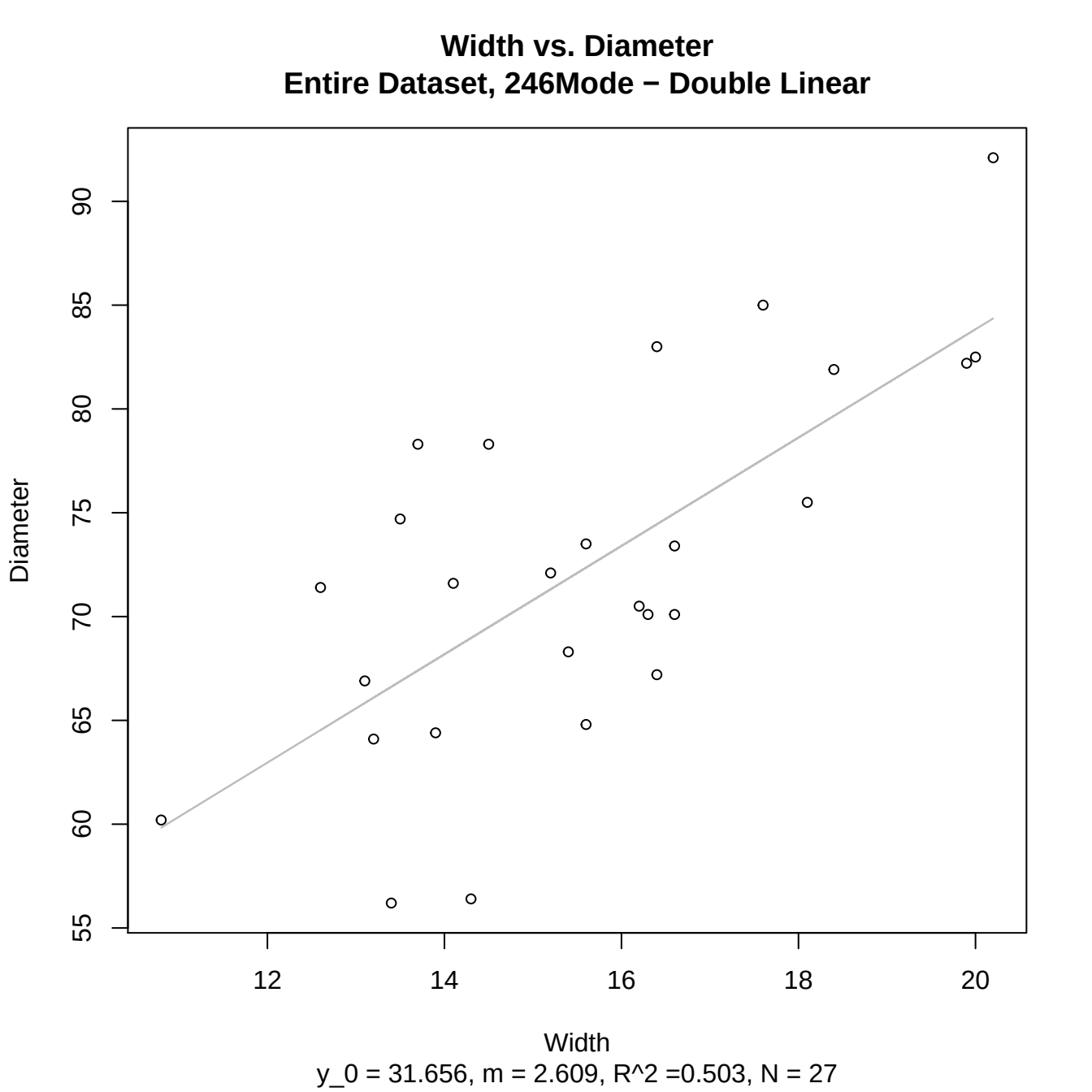

Diameter / Width vs. Fresh Weight
Entire Dataset, 246Mode − Double Log
Fresh Weight
300
400
500
600
700
800
4.0
4.5
5.0
5.5
Diameter / Width
y_0 = 7.13, m = −0.648, R^2 =0.052, N = 27

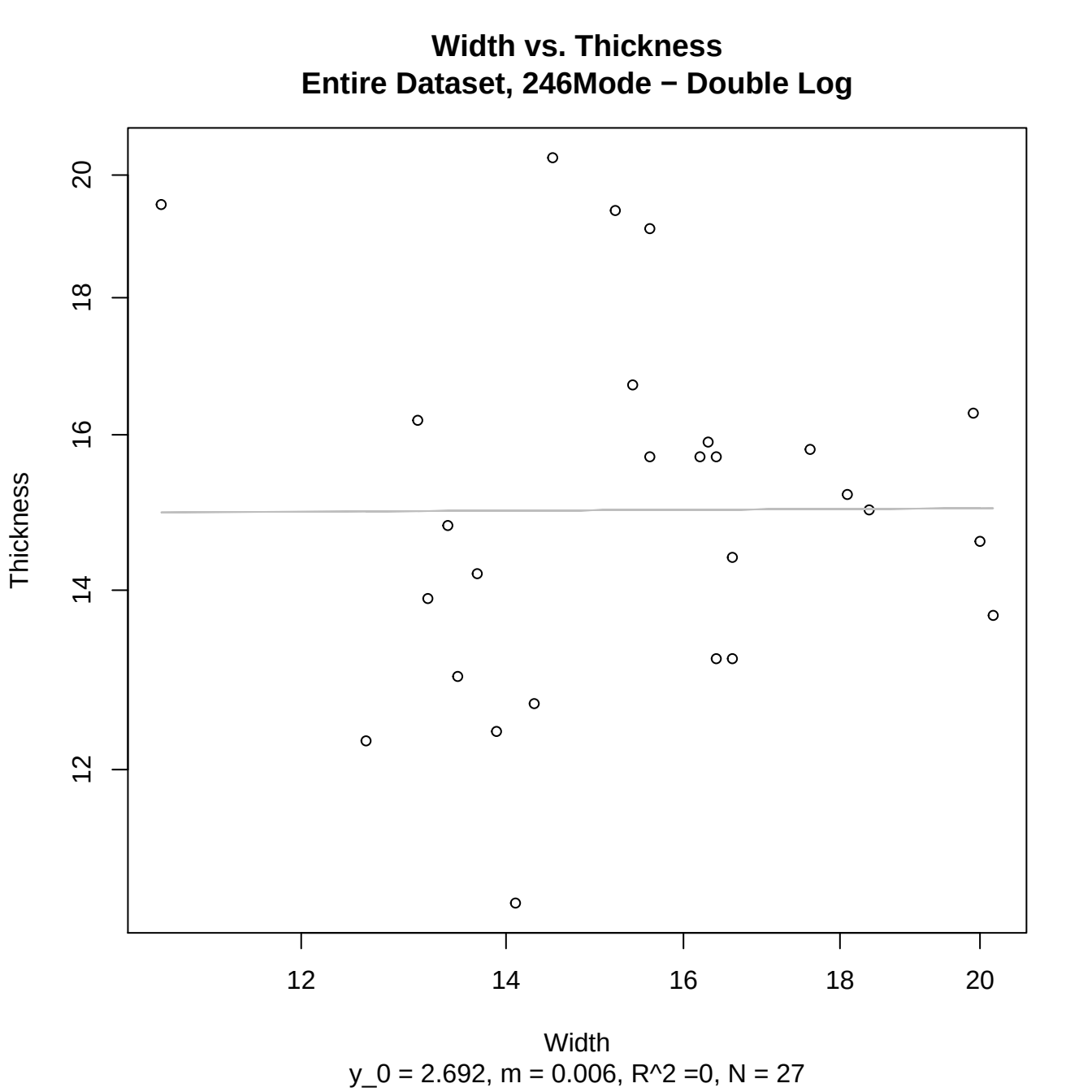

Diameter / Width vs. Fresh Weight
Entire Dataset, 246Mode − Double Linear
Fresh Weight
300
400
500
600
700
800
4.0
4.5
5.0
5.5
Diameter / Width
y_0 = 823.323, m = −72.398, R^2 =0.061, N = 27

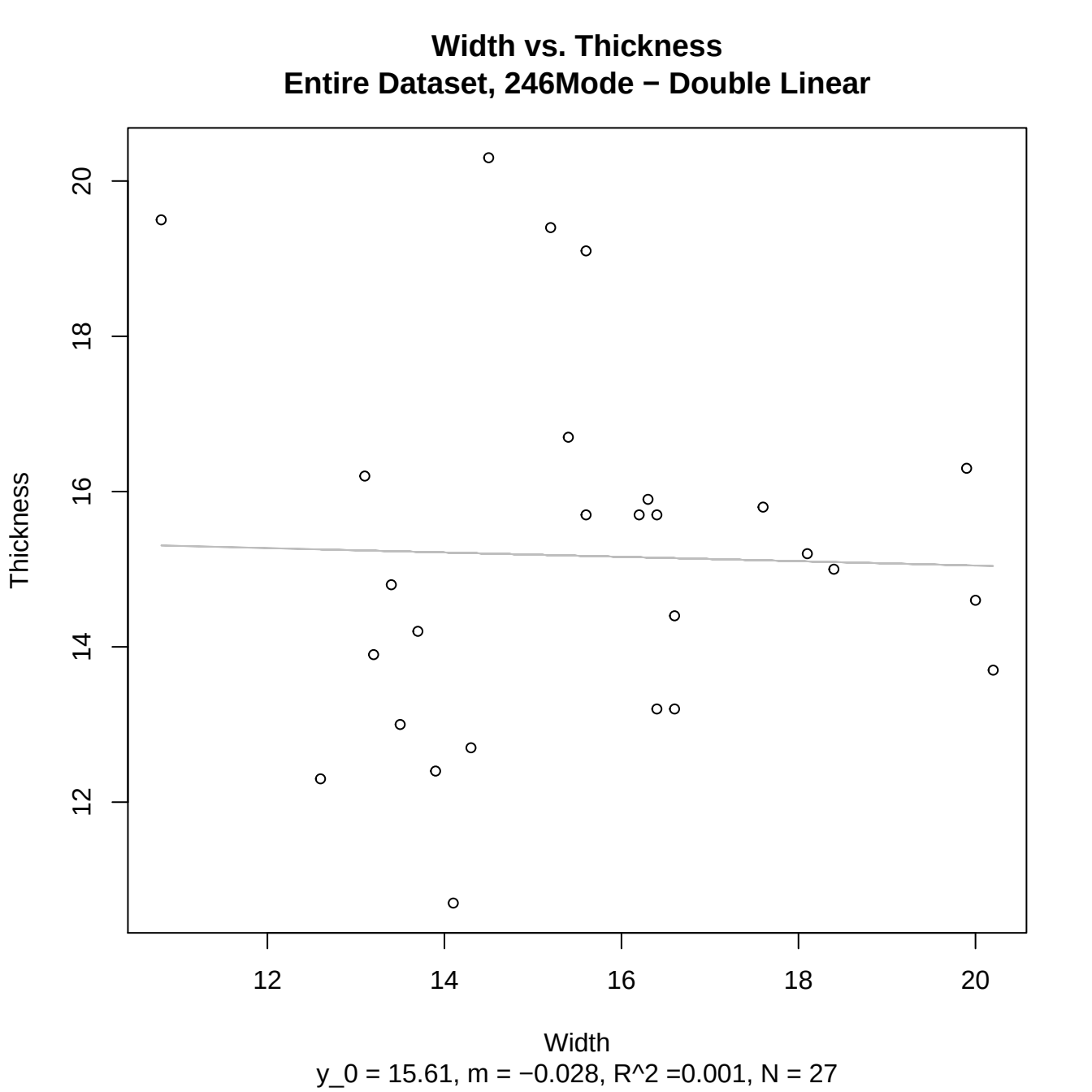

Width vs. Height
Entire Dataset, 246Mode − Double Log
Height
25
30
35
12
14
16
18
20
Width
y_0 = 2.209, m = 0.43, R^2 =0.247, N = 27

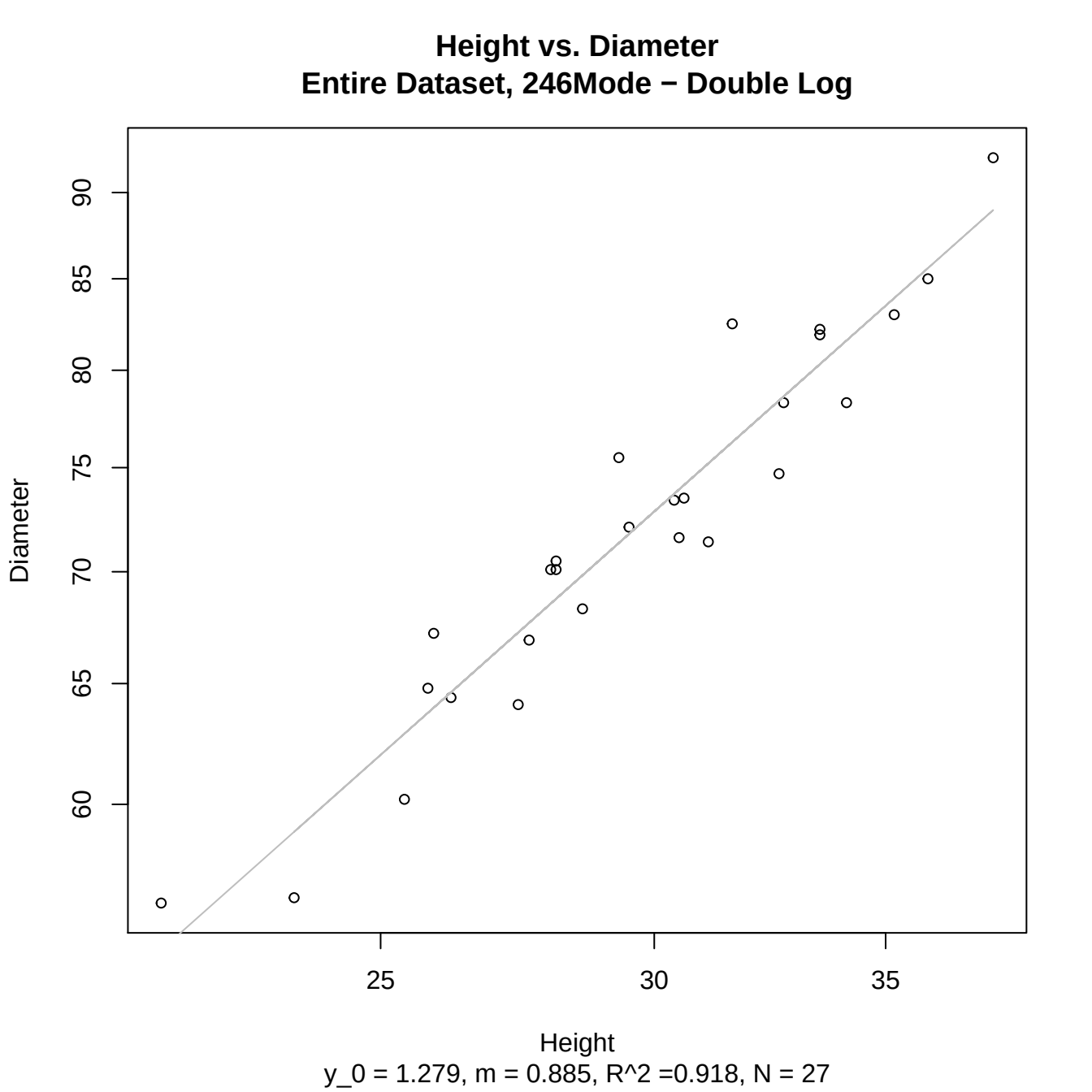

Width vs. Height
Entire Dataset, 246Mode − Double Linear
Height
35
30
25
12
14
16
18
20
Width
y_0 = 16.682, m = 0.84, R^2 =0.266, N = 27

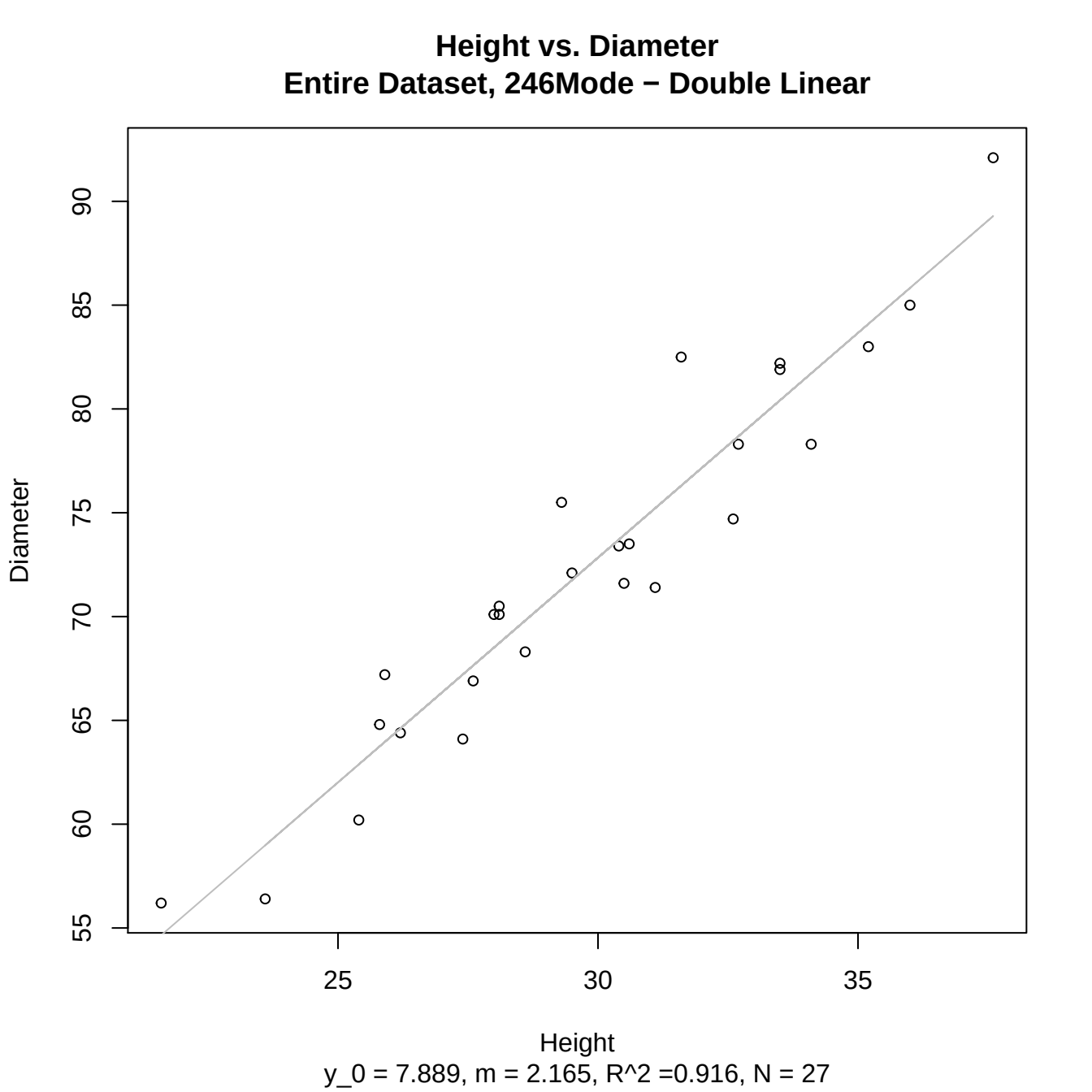

Width vs. Diameter
Entire Dataset, 246Mode − Double Log
Diameter
60
65
70
75
80
85
90
12
14
16
18
20
Width
y_0 = 2.779, m = 0.547, R^2 =0.468, N = 27

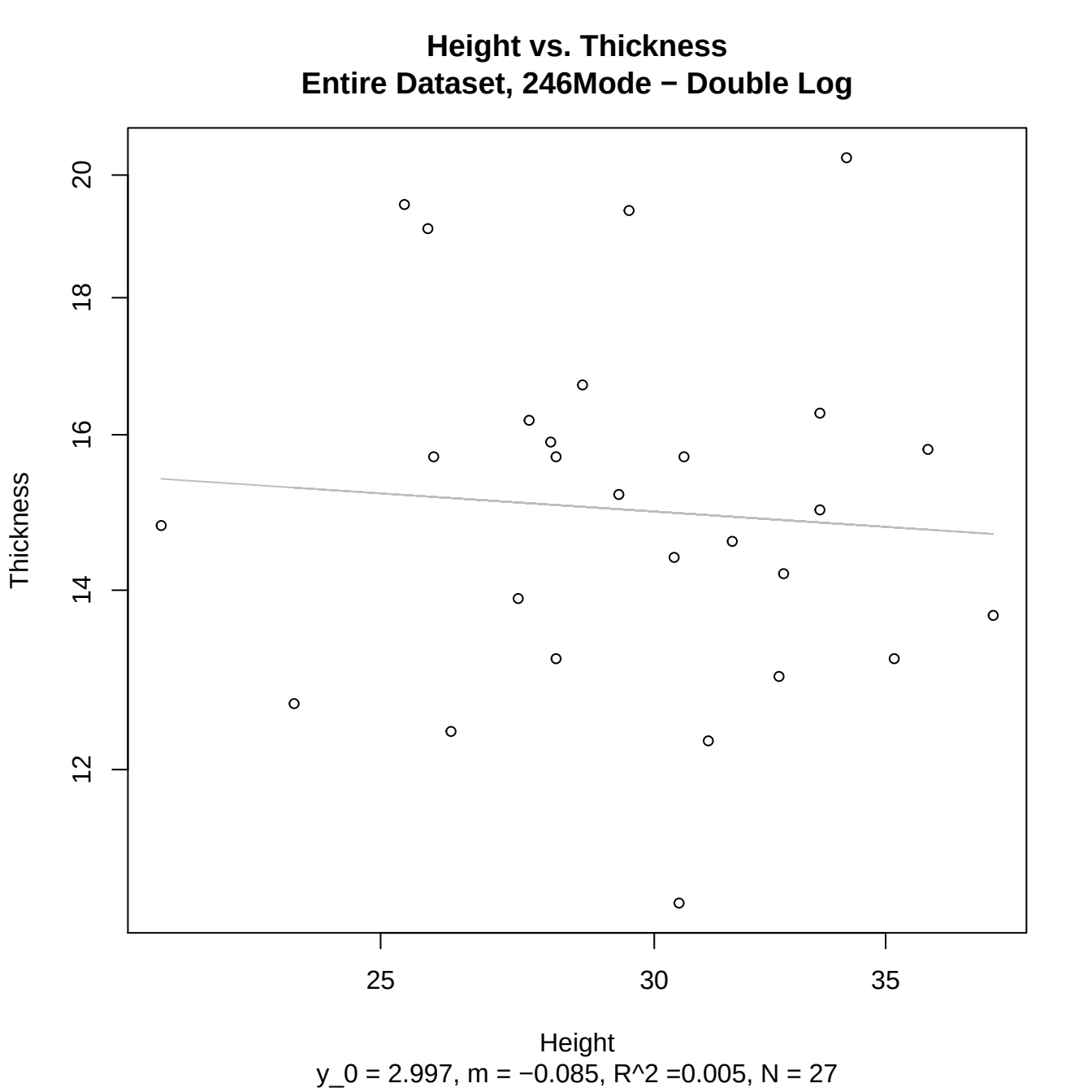

Width vs. Diameter
Entire Dataset, 246Mode − Double Linear
Diameter
55
60
65
70
75
80
85
90
12
14
16
18
20
Width
y_0 = 31.656, m = 2.609, R^2 =0.503, N = 27

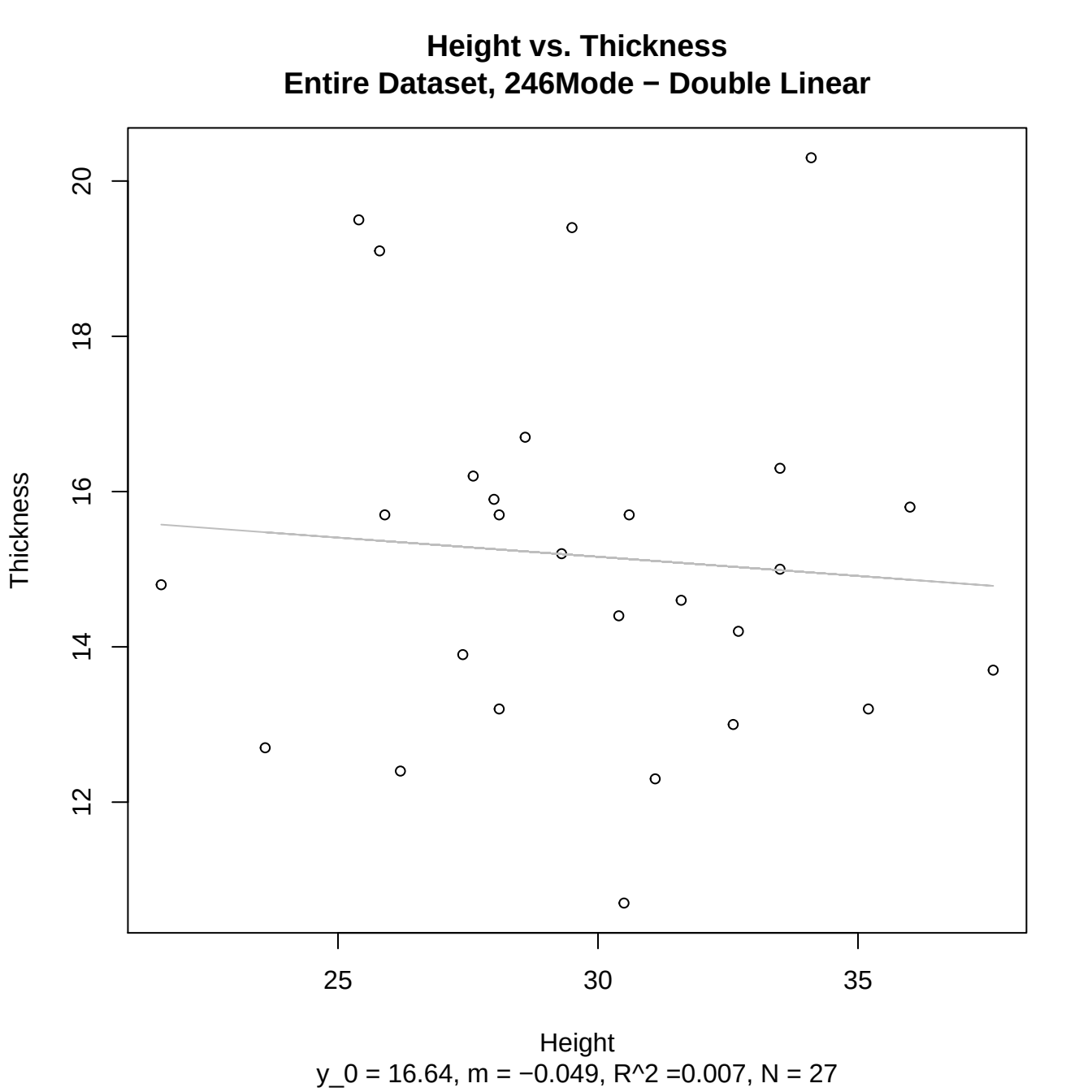

Width vs. Thickness
Entire Dataset, 246Mode − Double Log
Thickness
12
14
16
18
20
12
14
16
18
20
Width
y_0 = 2.692, m = 0.006, R^2 =0, N = 27

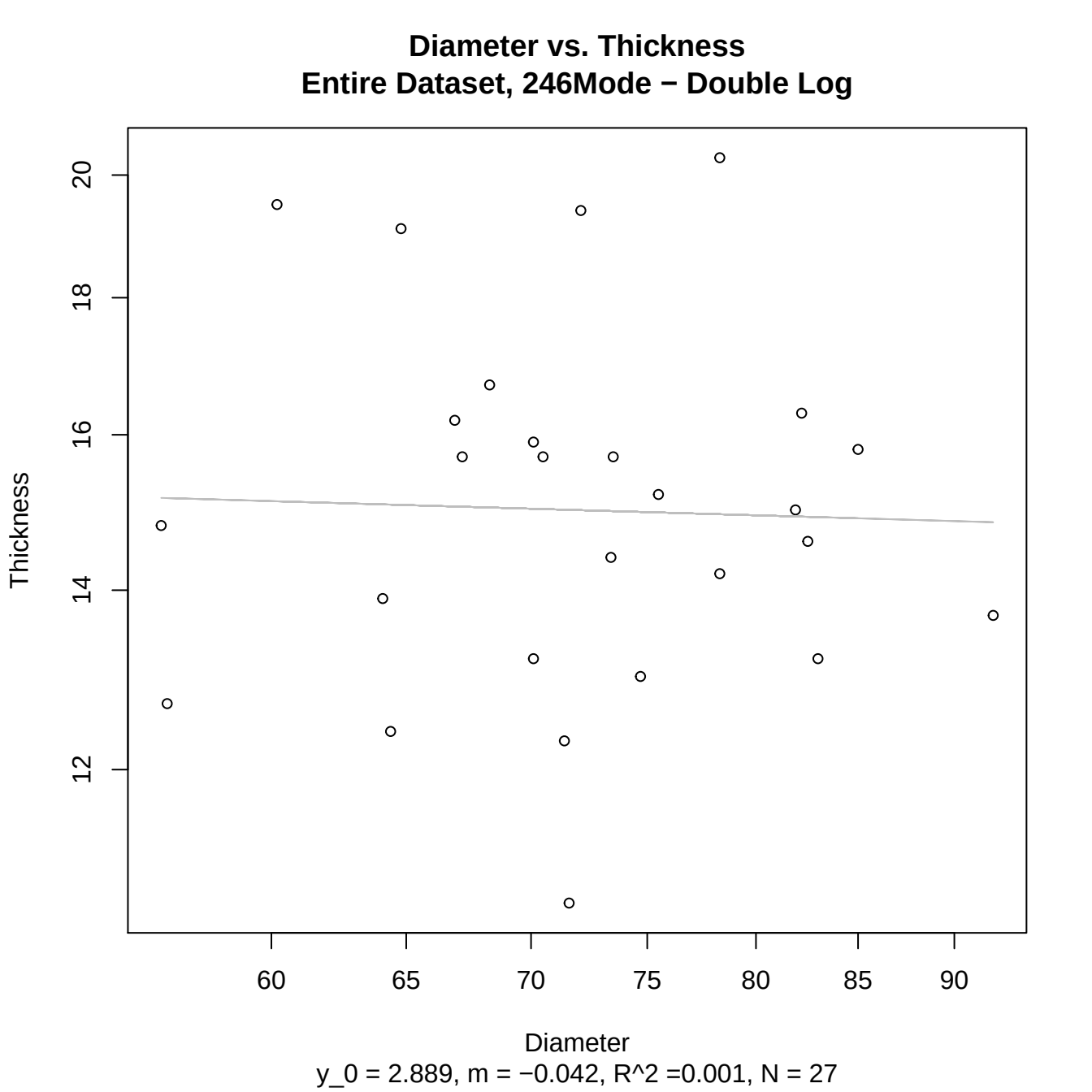

Width vs. Thickness
Entire Dataset, 246Mode − Double Linear
Thickness
12
14
16
18
20
12
14
16
18
20
Width
y_0 = 15.61, m = −0.028, R^2 =0.001, N = 27

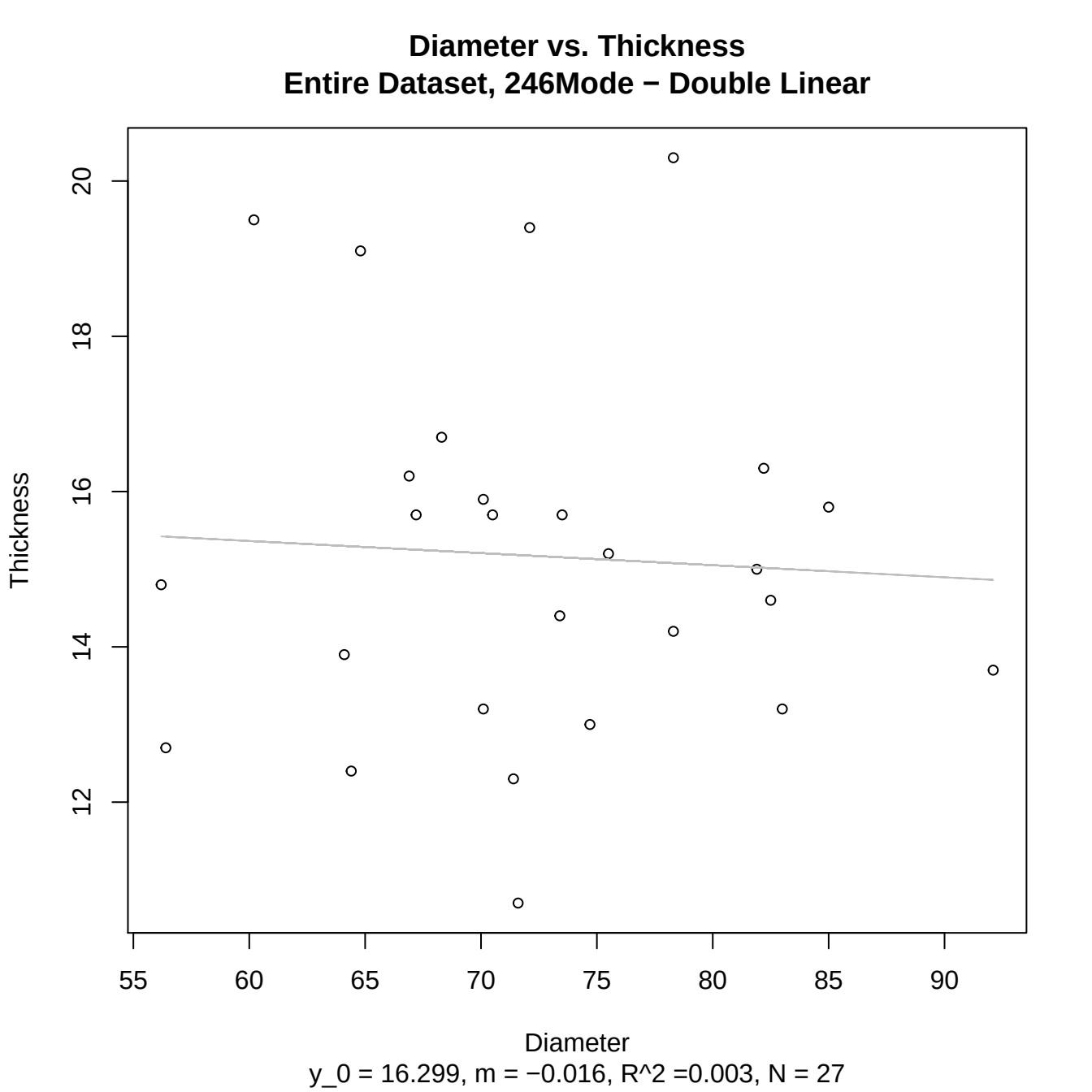

Height vs. Diameter
Entire Dataset, 246Mode − Double Log
Diameter
60
65
70
75
80
85
90
25
30
35
Height
y_0 = 1.279, m = 0.885, R^2 =0.918, N = 27

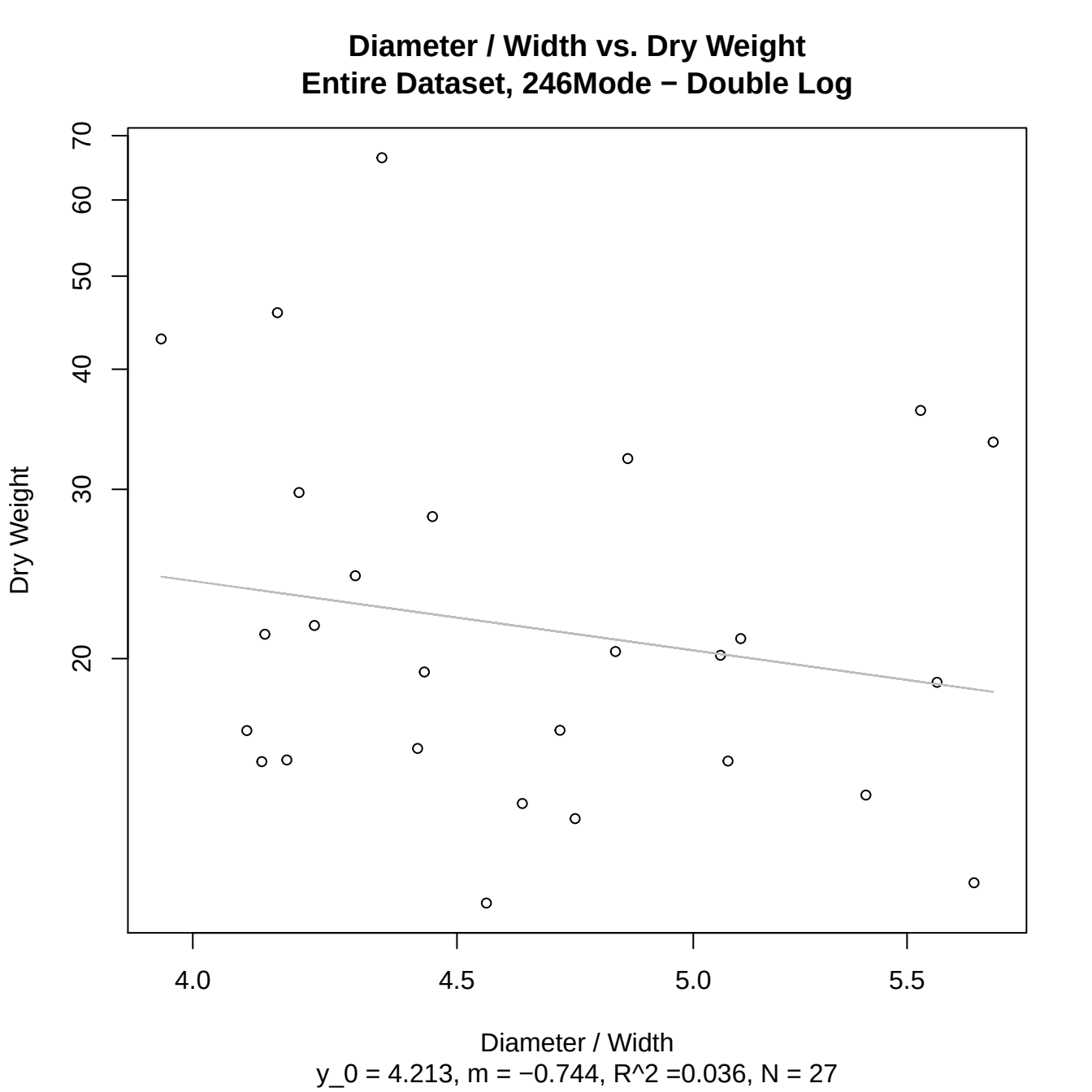

Height vs. Diameter
Entire Dataset, 246Mode − Double Linear
Diameter
55
60
65
70
75
80
85
90
25
30
35
Height
y_0 = 7.889, m = 2.165, R^2 =0.916, N = 27

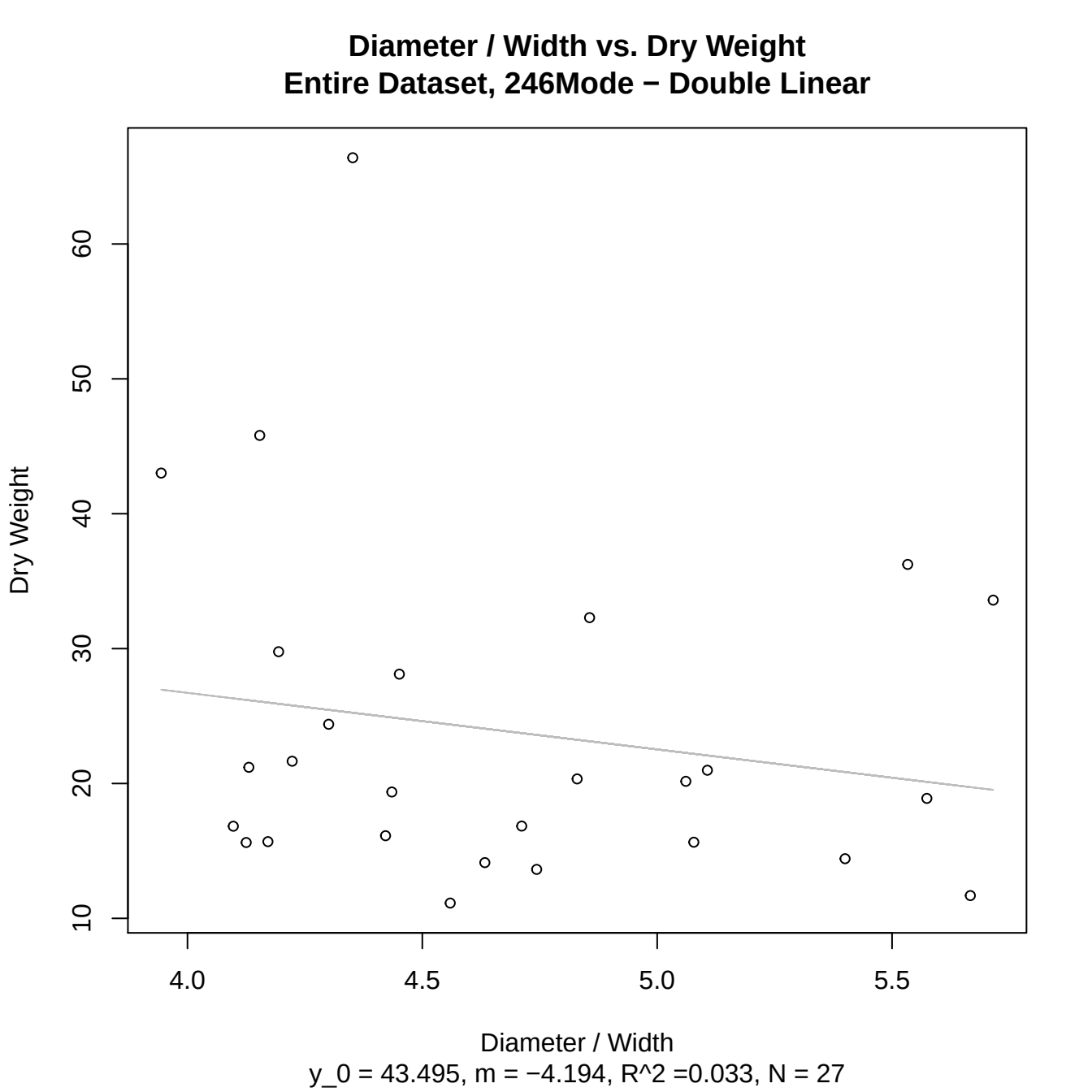

Height vs. Thickness
Entire Dataset, 246Mode − Double Log
Thickness
20
18
16
14
12
25
30
35
Height
y_0 = 2.997, m = −0.085, R^2 =0.005, N = 27

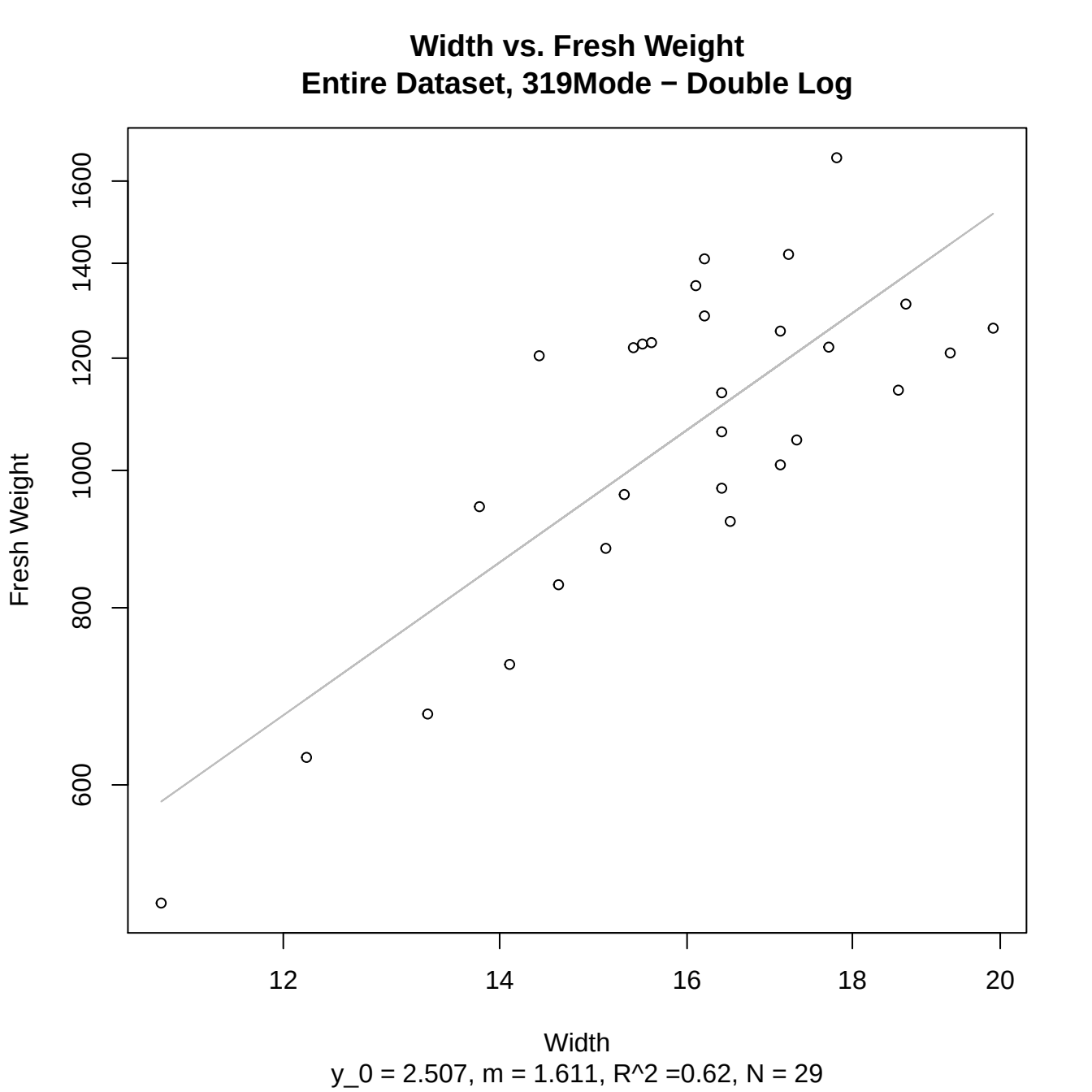

Height vs. Thickness
Entire Dataset, 246Mode − Double Linear
Thickness
20
18
16
14
12
25
30
35
Height
y_0 = 16.64, m = −0.049, R^2 =0.007, N = 27

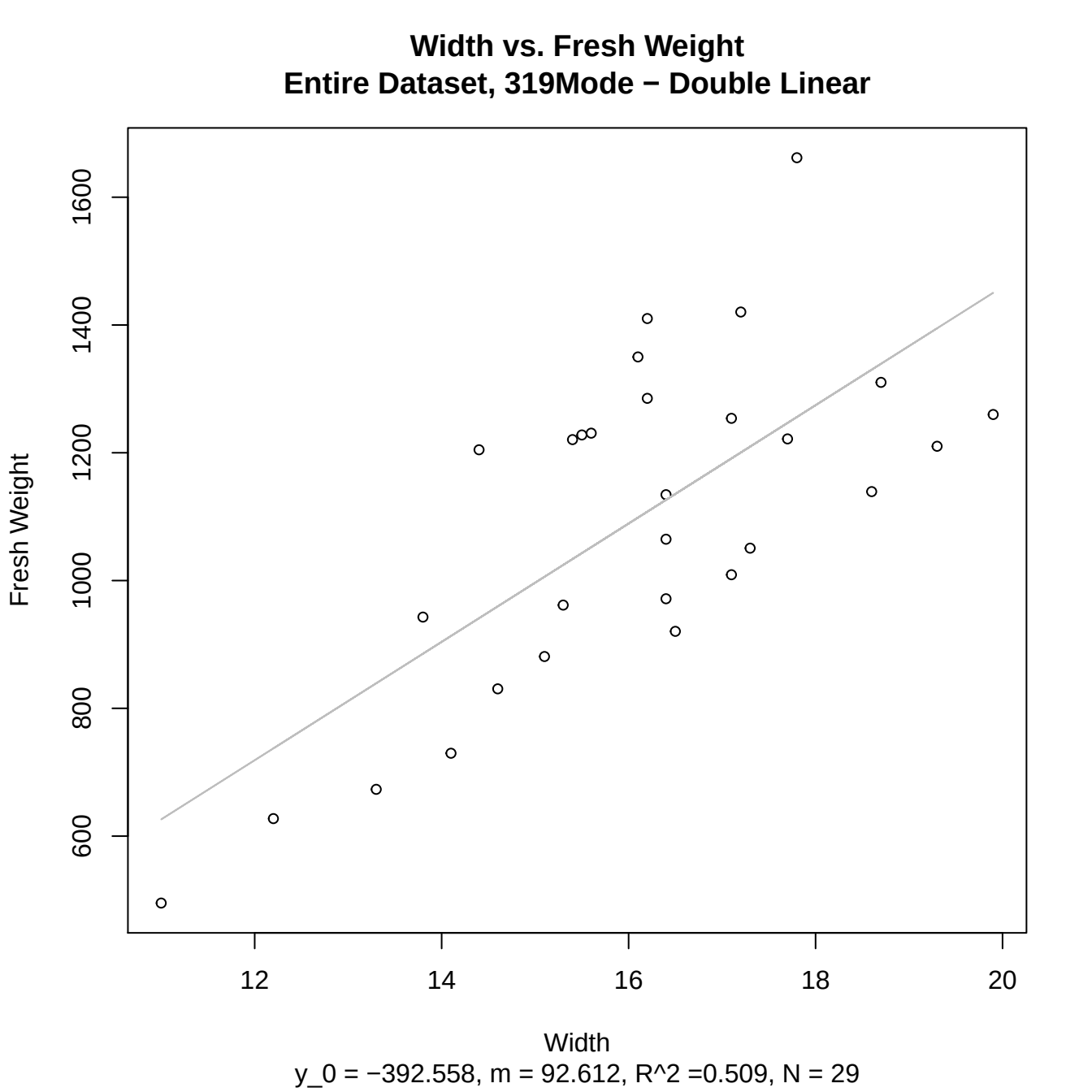

Diameter vs. Thickness
Entire Dataset, 246Mode − Double Log
Thickness
20
18
16
14
12
60
65
70
75
80
85
90
Diameter
y_0 = 2.889, m = −0.042, R^2 =0.001, N = 27

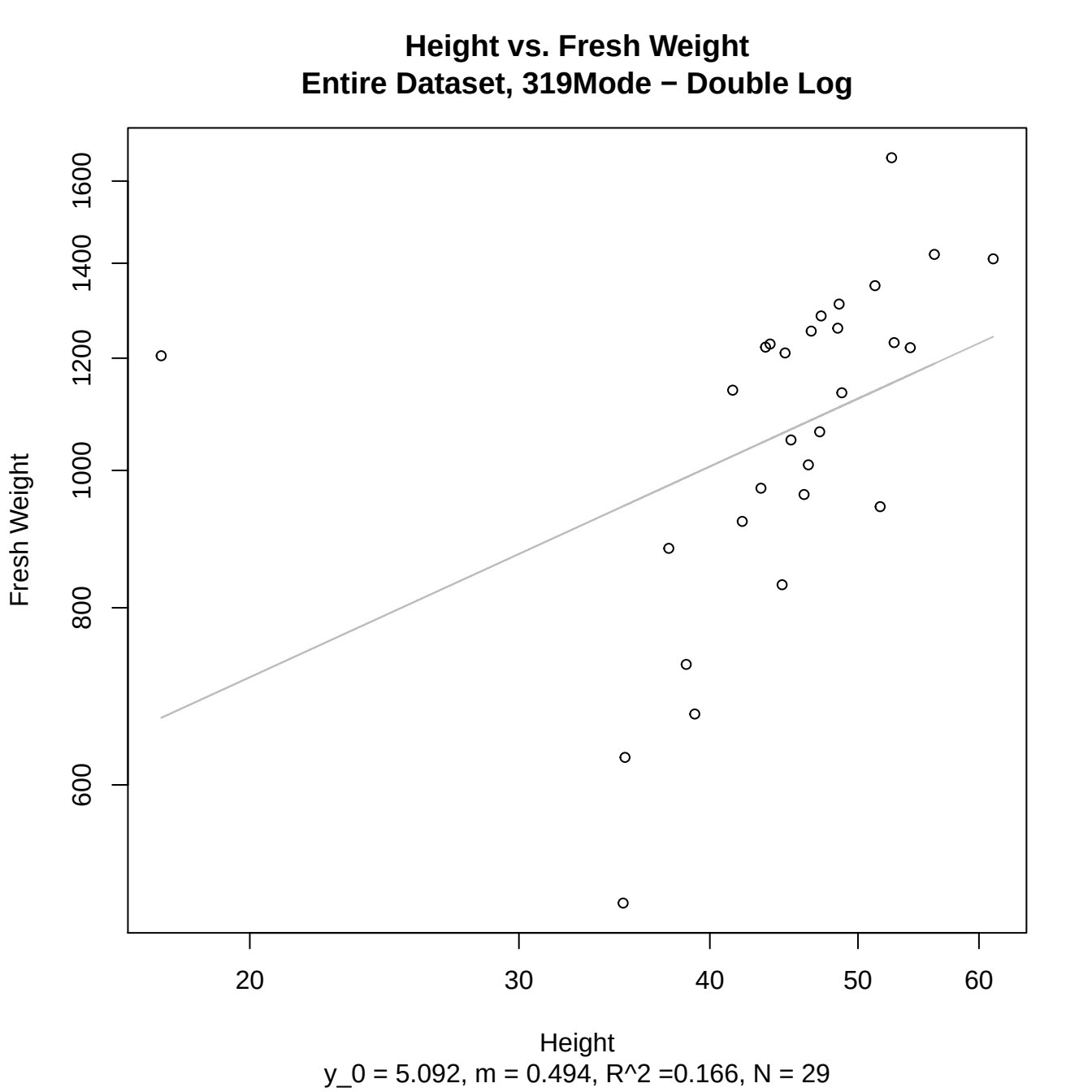

Diameter vs. Thickness
Entire Dataset, 246Mode − Double Linear
Thickness
20
18
16
14
12
55
60
65
70
75
80
85
90
Diameter
y_0 = 16.299, m = −0.016, R^2 =0.003, N = 27

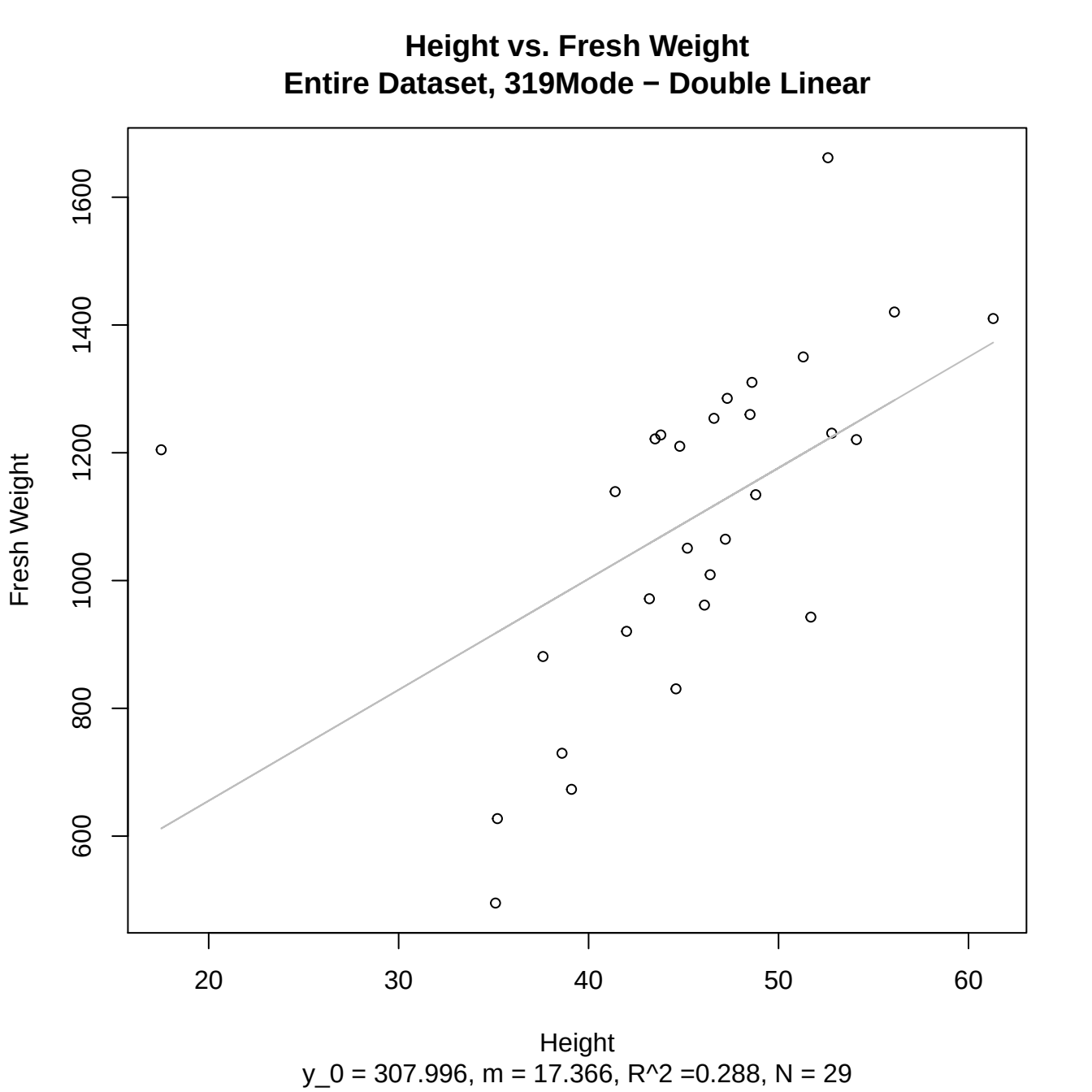

Diameter / Width vs. Dry Weight
Entire Dataset, 246Mode − Double Log
Dry Weight
70
60
50
40
30
20
4.0
4.5
5.0
5.5
Diameter / Width
y_0 = 4.213, m = −0.744, R^2 =0.036, N = 27

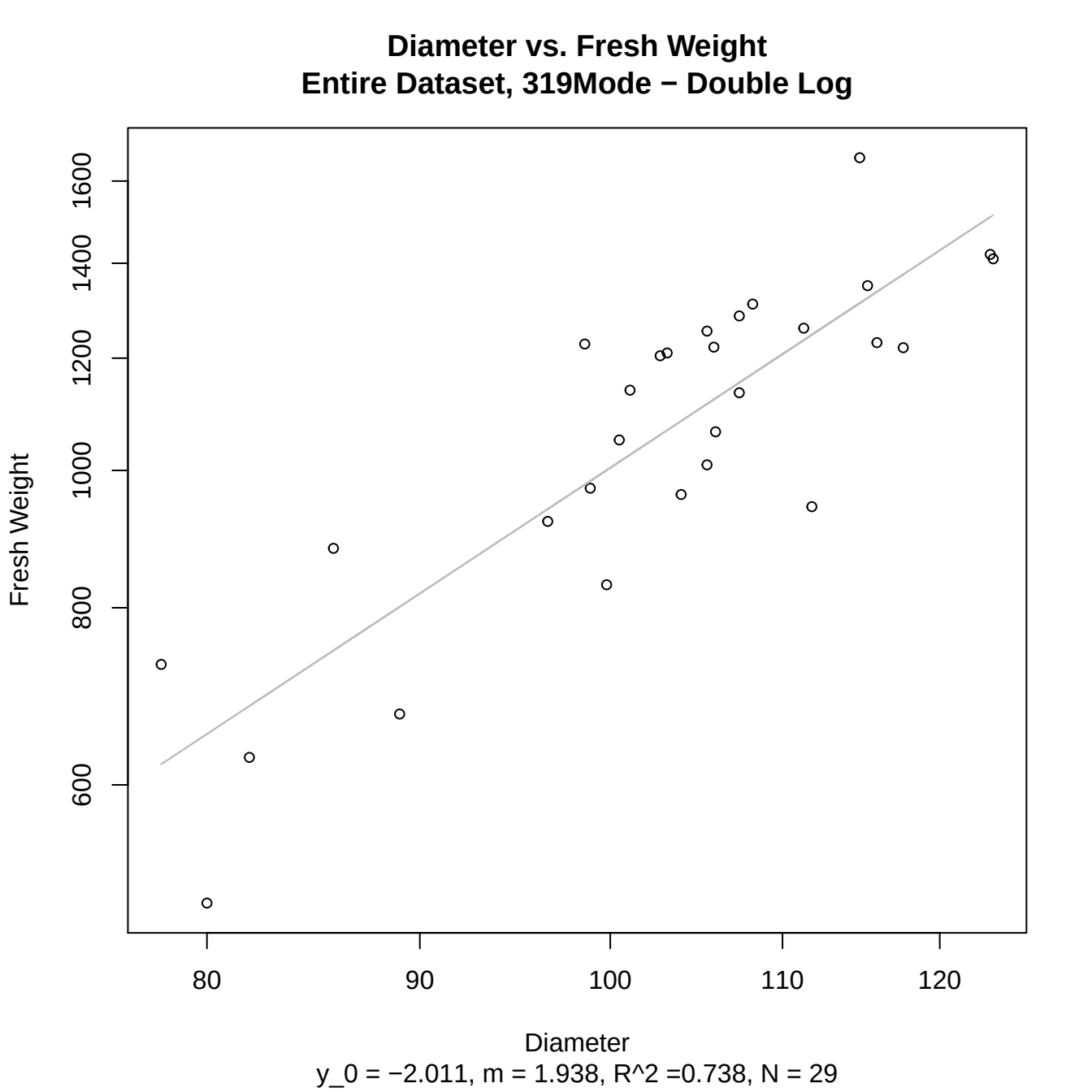

Diameter / Width vs. Dry Weight
Entire Dataset, 246Mode − Double Linear
Dry Weight
10
20
30
40
50
60
4.0
4.5
5.0
5.5
Diameter / Width
y_0 = 43.495, m = −4.194, R^2 =0.033, N = 27

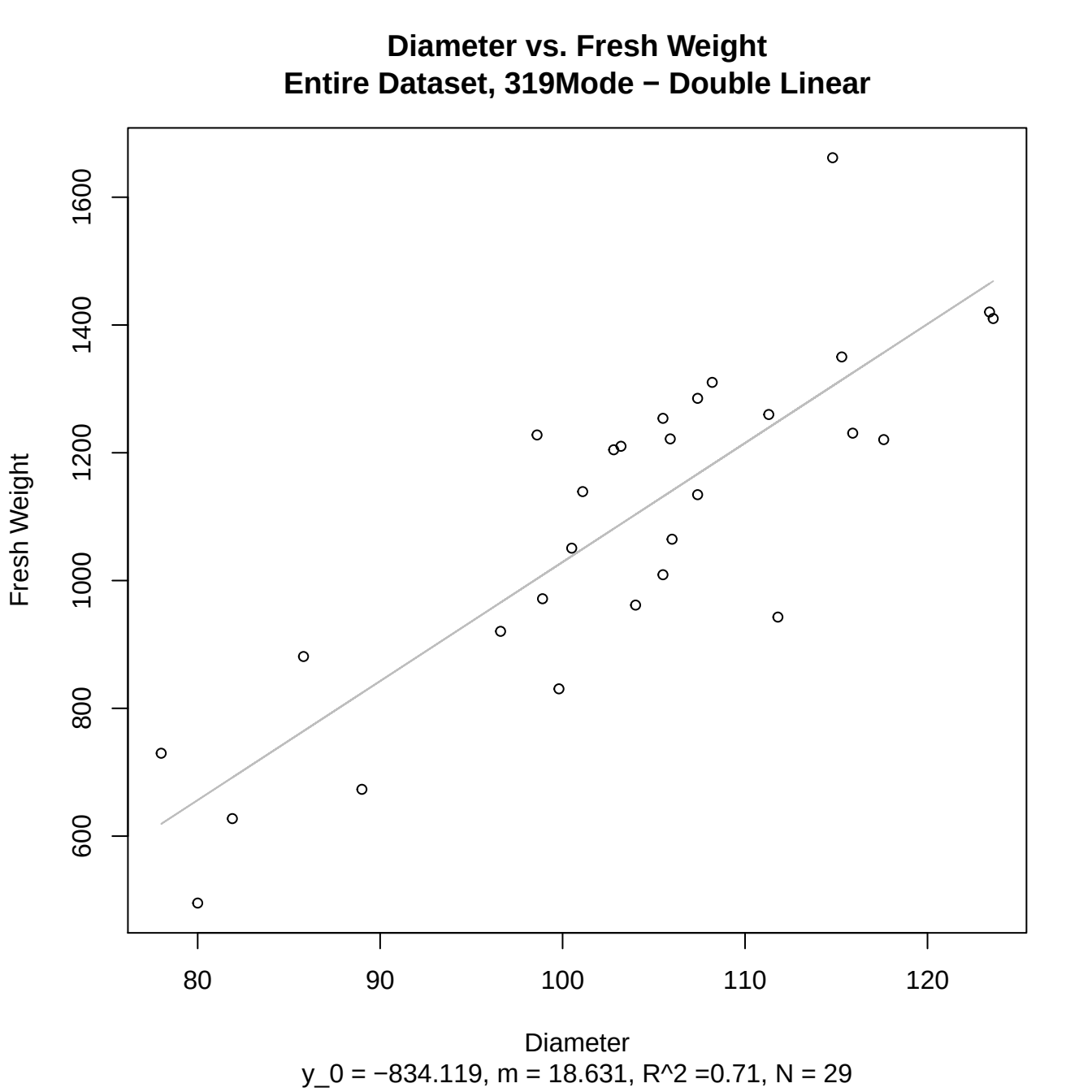

Width vs. Fresh Weight
Entire Dataset, 319Mode − Double Log
Fresh Weight
600
800
1000
1200
1400
1600
12
14
16
18
20
Width
y_0 = 2.507, m = 1.611, R^2 =0.62, N = 29

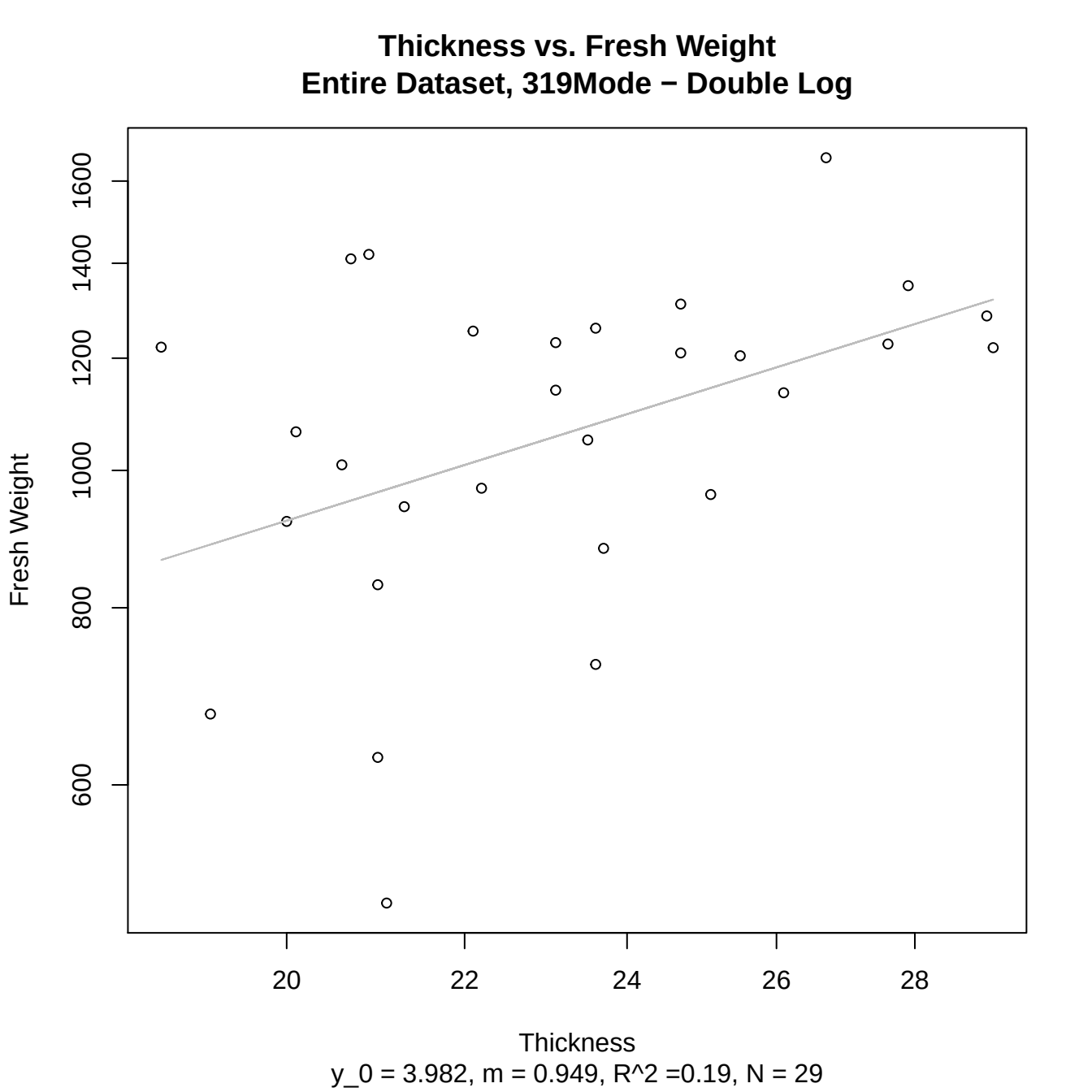

Width vs. Fresh Weight
Entire Dataset, 319Mode − Double Linear
Fresh Weight
600
800
1000
1200
1400
1600
12
14
16
18
20
Width
y_0 = −392.558, m = 92.612, R^2 =0.509, N = 29

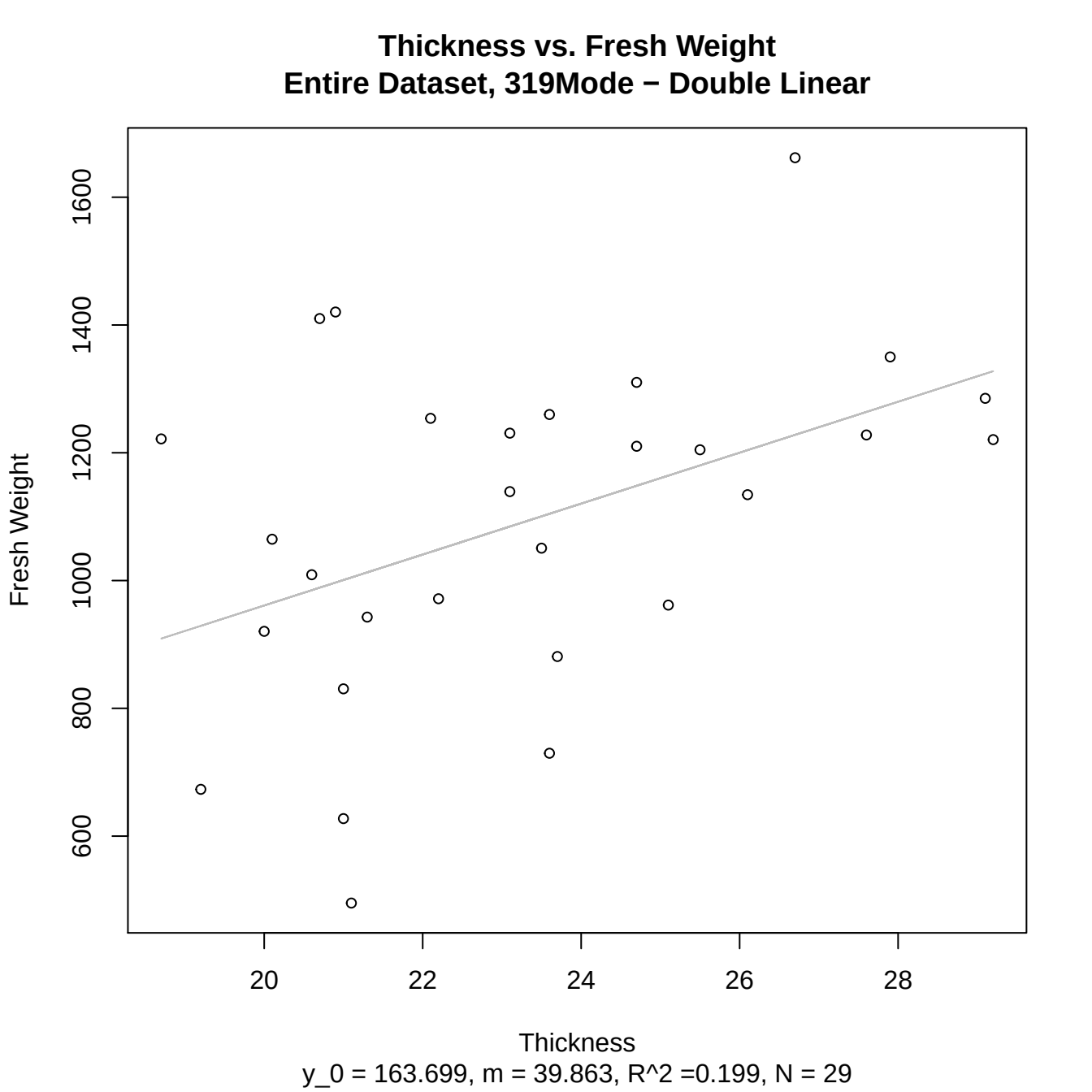

Height vs. Fresh Weight
Entire Dataset, 319Mode − Double Log
Fresh Weight
600
800
1000
1200
1400
1600
20
30
40
50
60
Height
y_0 = 5.092, m = 0.494, R^2 =0.166, N = 29

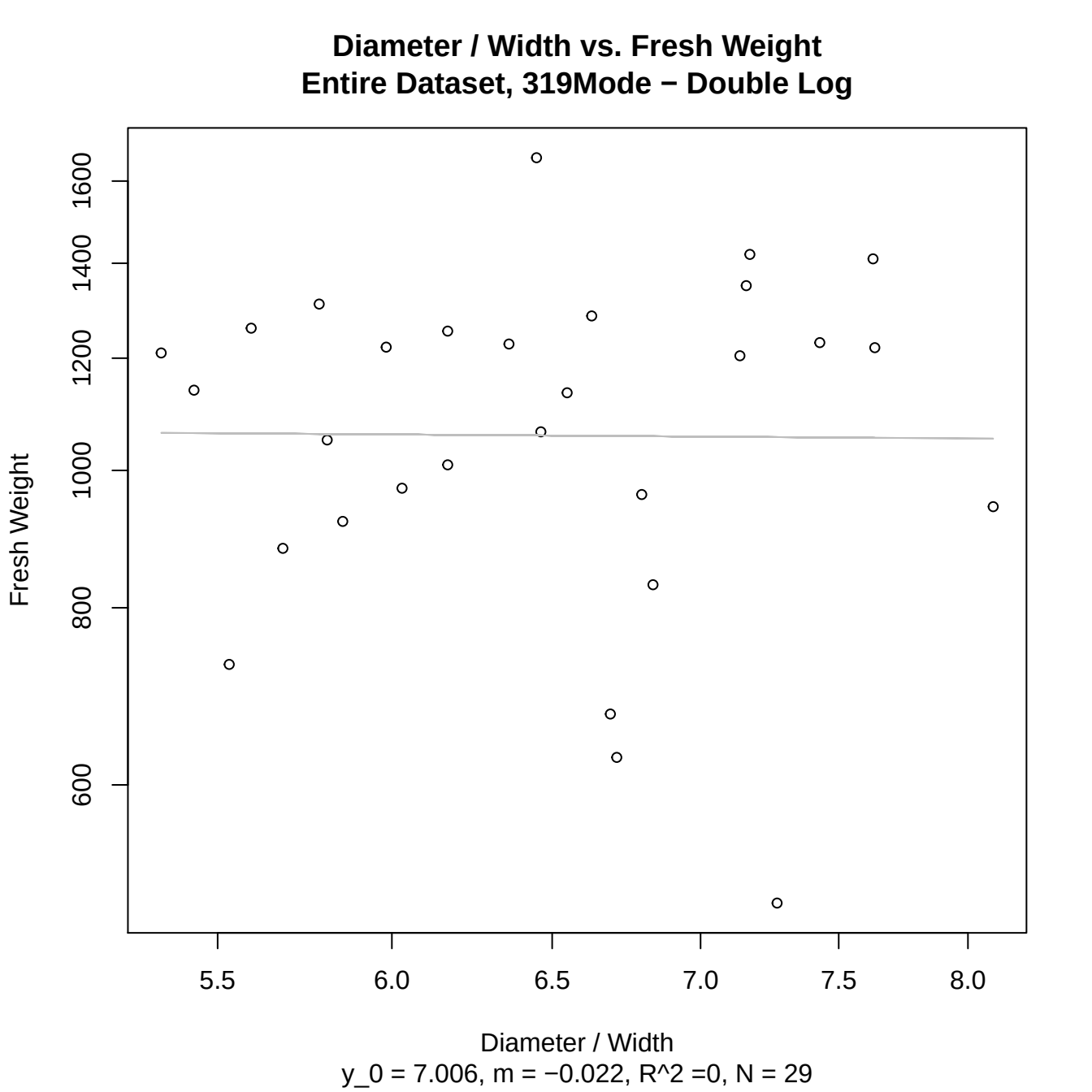

Height vs. Fresh Weight
Entire Dataset, 319Mode − Double Linear
Fresh Weight
600
800
1000
1200
1400
1600
20
30
40
50
60
Height
y_0 = 307.996, m = 17.366, R^2 =0.288, N = 29

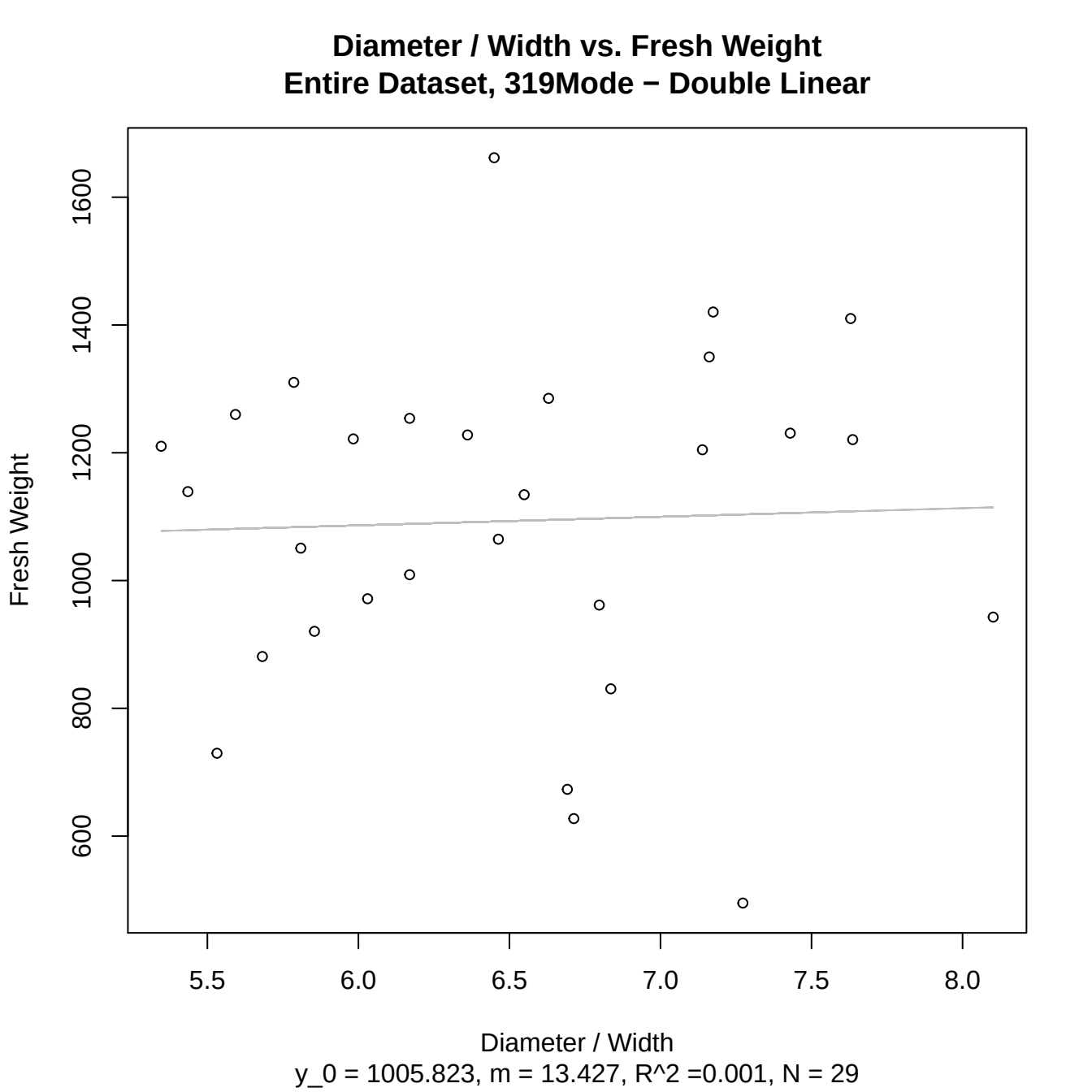

Diameter vs. Fresh Weight
Entire Dataset, 319Mode − Double Log
Fresh Weight
600
800
1000
1200
1400
1600
80
90
100
110
120
Diameter
y_0 = −2.011, m = 1.938, R^2 =0.738, N = 29

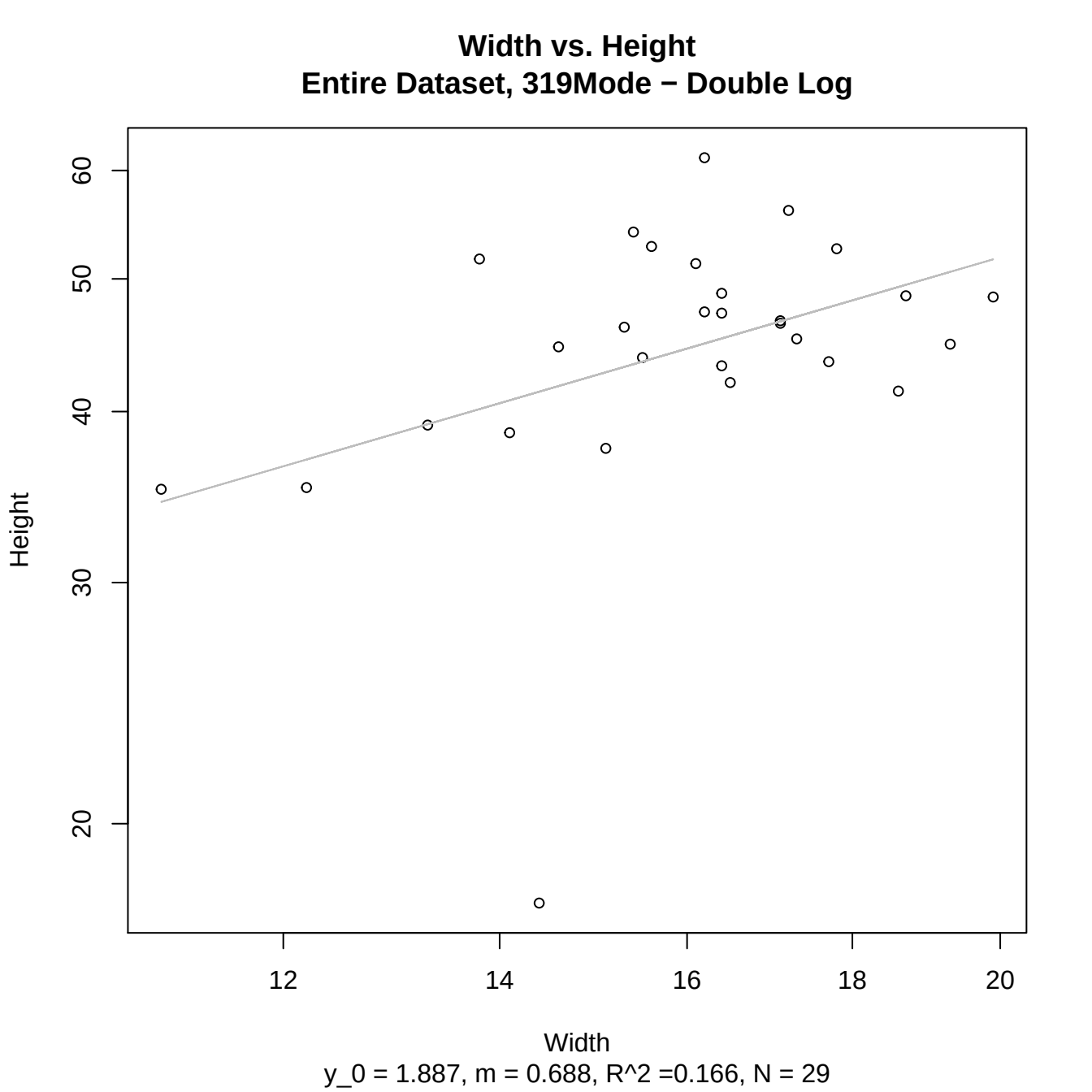

Diameter vs. Fresh Weight
Entire Dataset, 319Mode − Double Linear
Fresh Weight
600
800
1000
1200
1400
1600
80
90
100
110
120
Diameter
y_0 = −834.119, m = 18.631, R^2 =0.71, N = 29

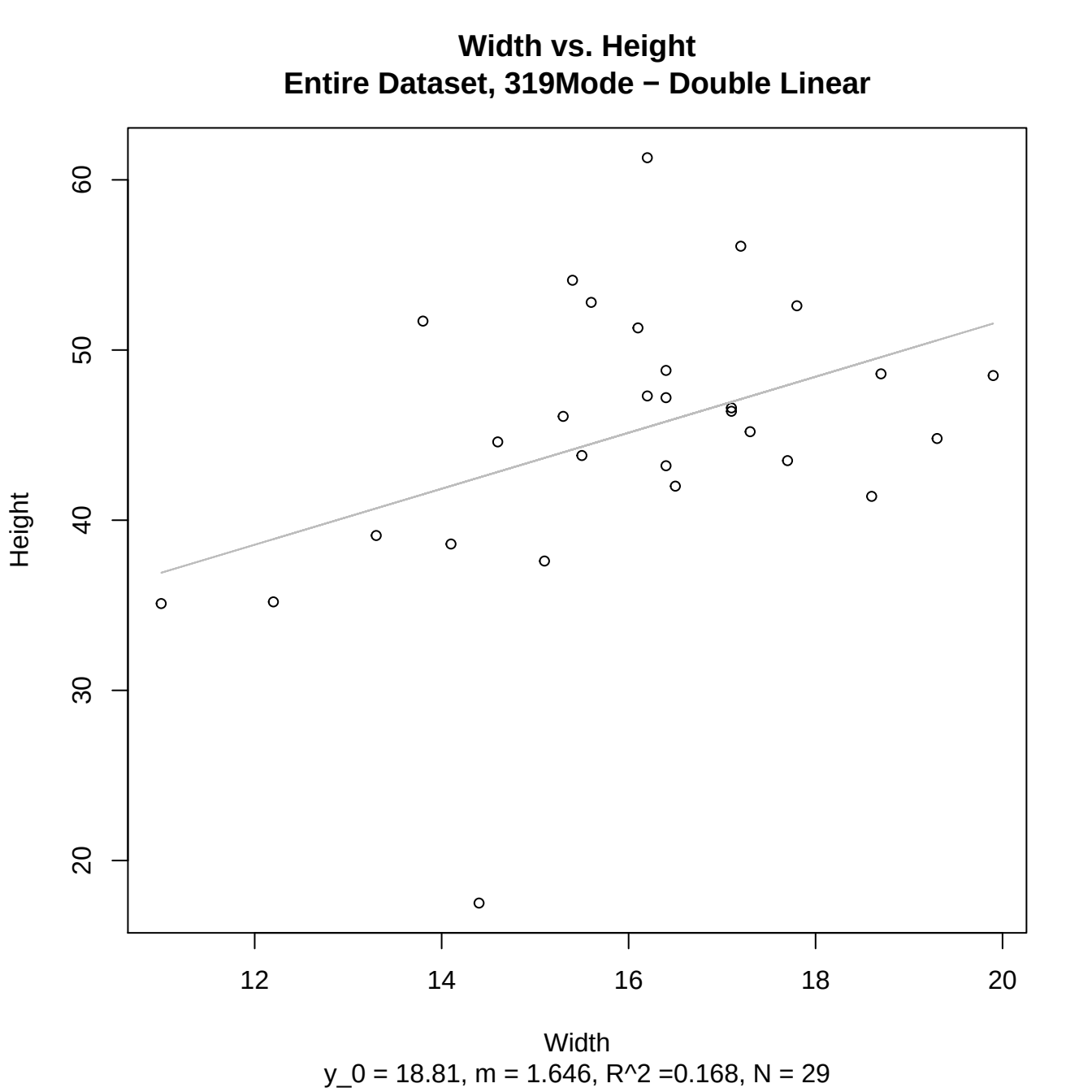

Thickness vs. Fresh Weight
Entire Dataset, 319Mode − Double Log
Fresh Weight
600
800
1000
1200
1400
1600
20
22
24
26
28
Thickness
y_0 = 3.982, m = 0.949, R^2 =0.19, N = 29

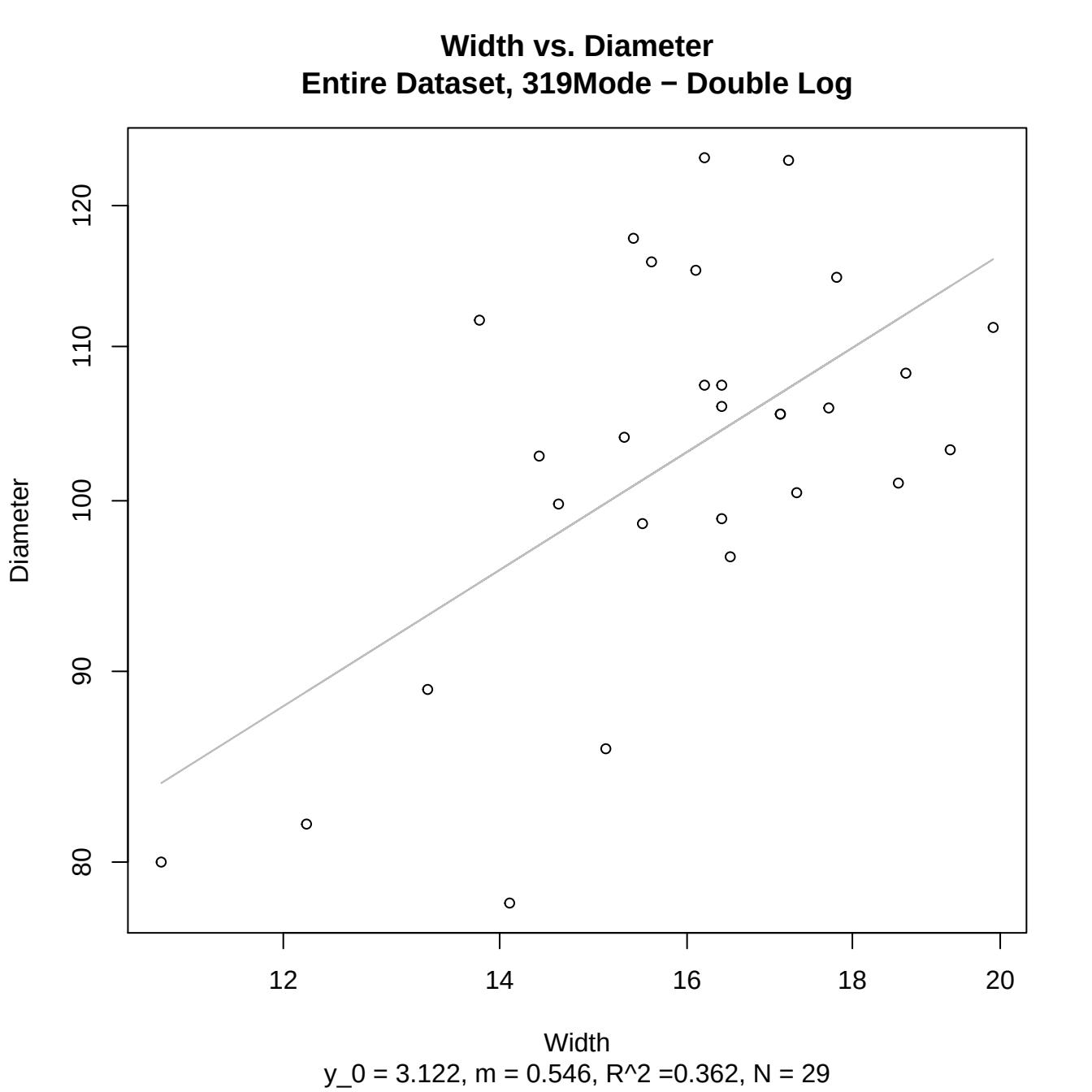

Thickness vs. Fresh Weight
Entire Dataset, 319Mode − Double Linear
Fresh Weight
600
800
1000
1200
1400
1600
20
22
24
26
28
Thickness
y_0 = 163.699, m = 39.863, R^2 =0.199, N = 29

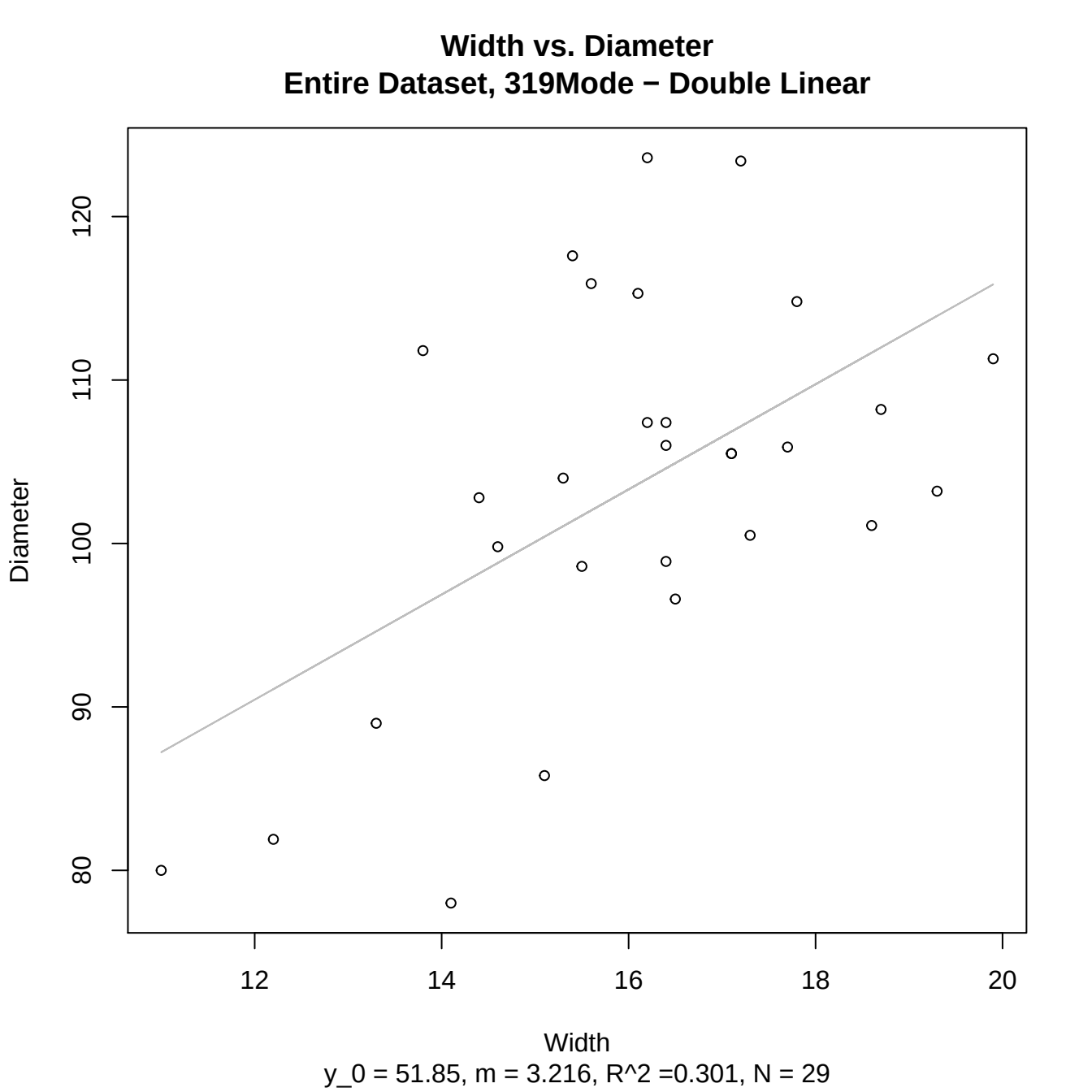

Diameter / Width vs. Fresh Weight
Entire Dataset, 319Mode − Double Log
Fresh Weight
600
800
1000
1200
1400
1600
5.5
6.0
6.5
7.0
7.5
8.0
Diameter / Width
y_0 = 7.006, m = −0.022, R^2 =0, N = 29

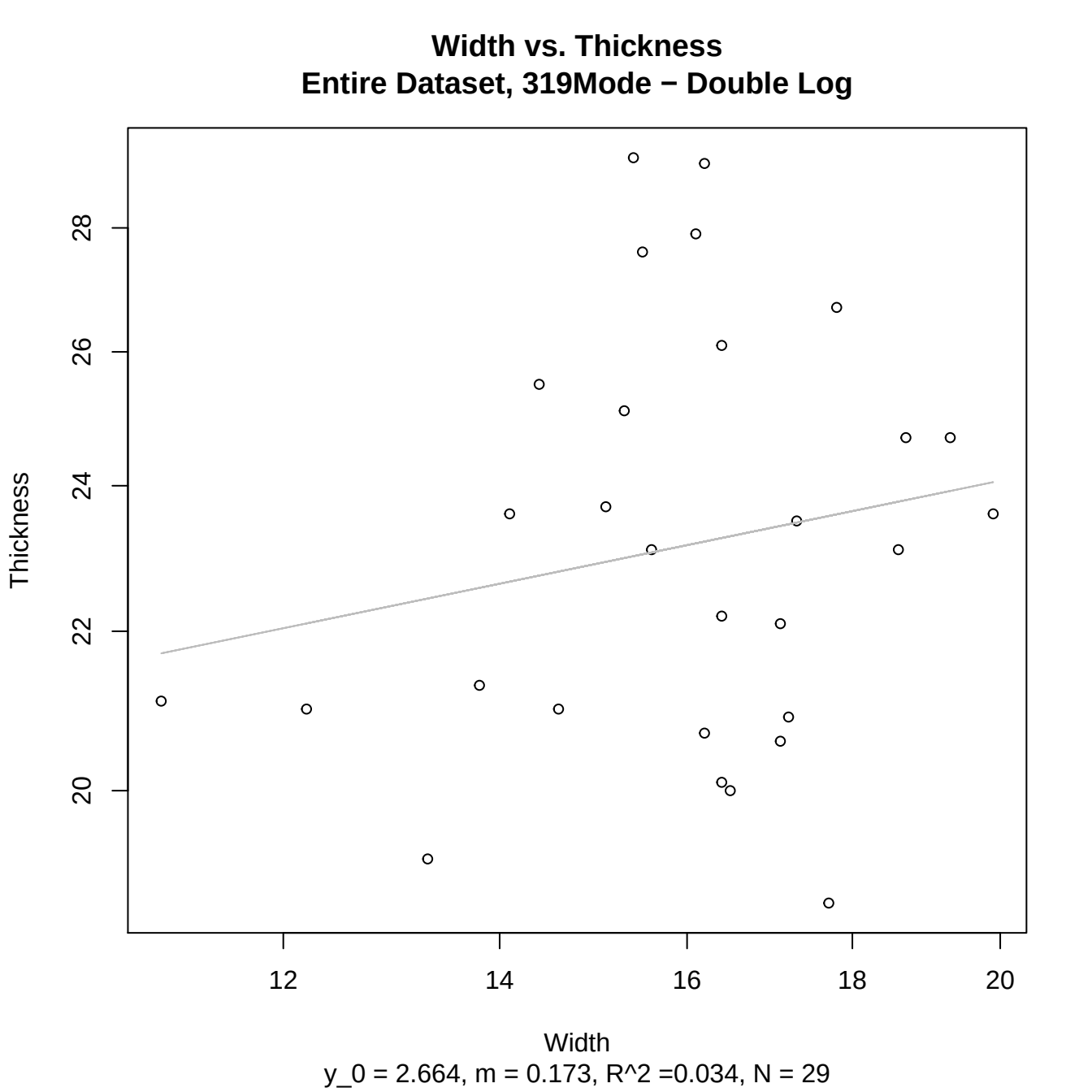

Diameter / Width vs. Fresh Weight
Entire Dataset, 319Mode − Double Linear
Fresh Weight
600
800
1000
1200
1400
1600
5.5
6.0
6.5
7.0
7.5
8.0
Diameter / Width
y_0 = 1005.823, m = 13.427, R^2 =0.001, N = 29

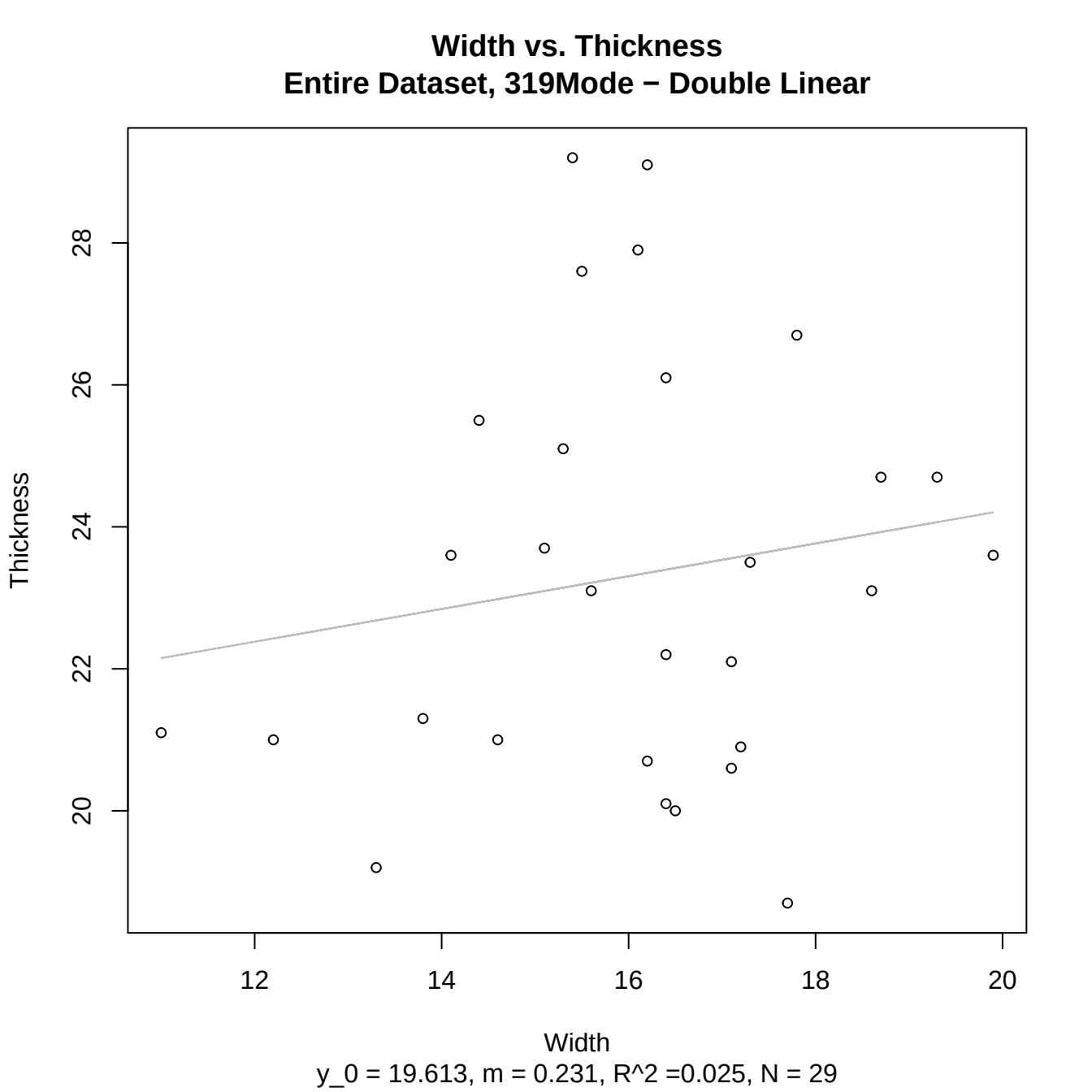

Width vs. Height
Entire Dataset, 319Mode − Double Log
Height
60
50
40
30
20
12
14
16
18
20
Width
y_0 = 1.887, m = 0.688, R^2 =0.166, N = 29

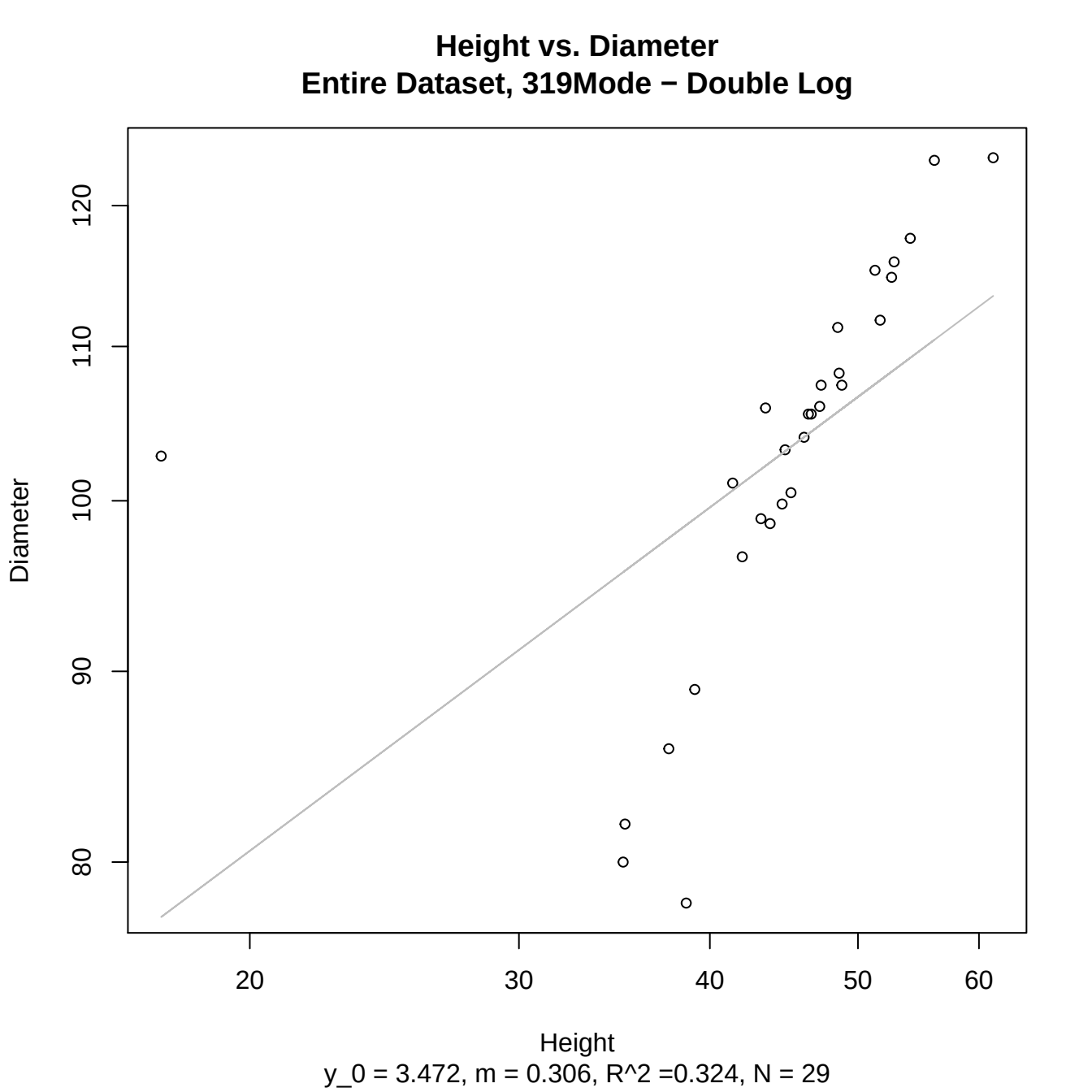

Width vs. Height
Entire Dataset, 319Mode − Double Linear
Height
60
50
40
30
20
12
14
16
18
20
Width
y_0 = 18.81, m = 1.646, R^2 =0.168, N = 29

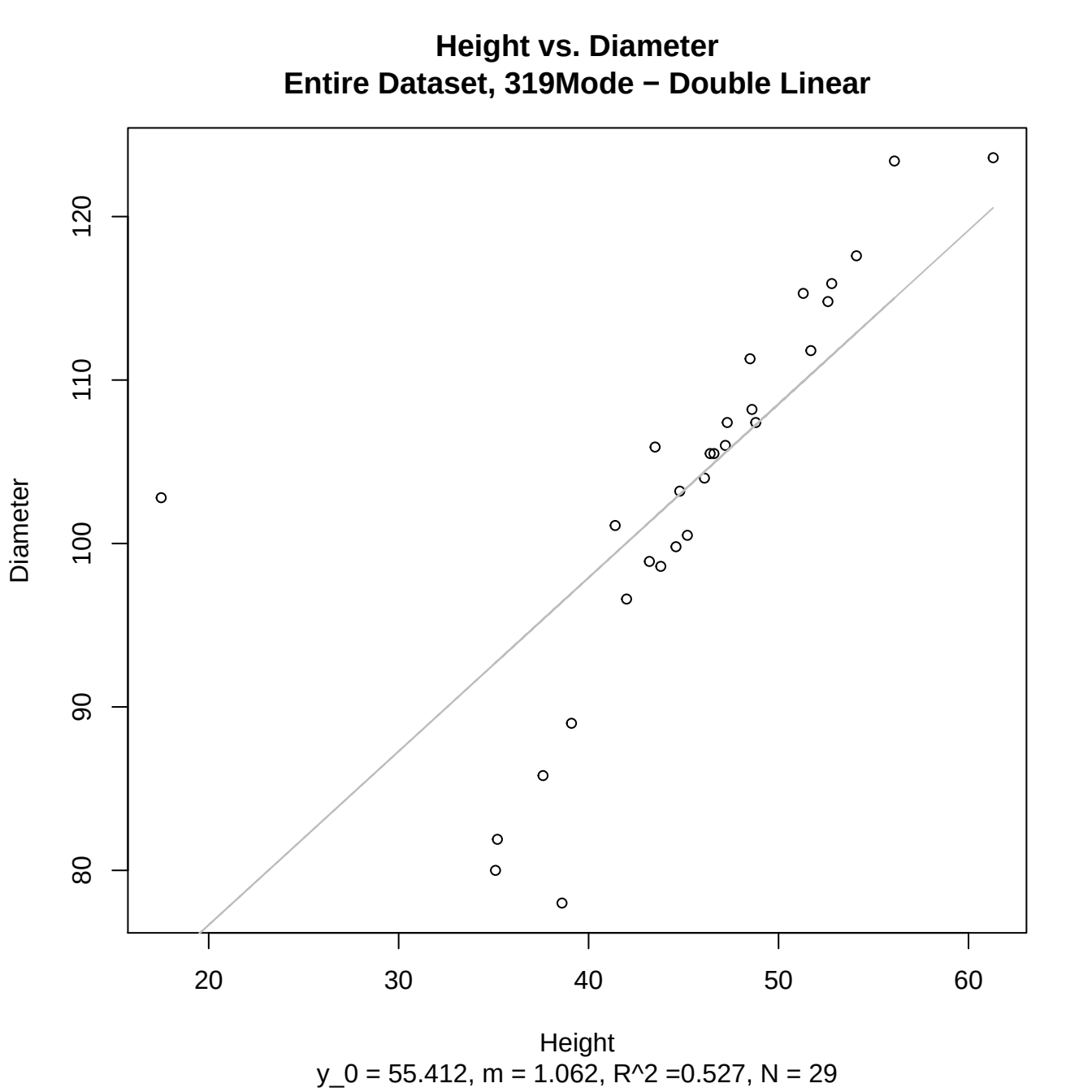

Width vs. Diameter
Entire Dataset, 319Mode − Double Log
Diameter
120
110
100
90
80
12
14
16
18
20
Width
y_0 = 3.122, m = 0.546, R^2 =0.362, N = 29

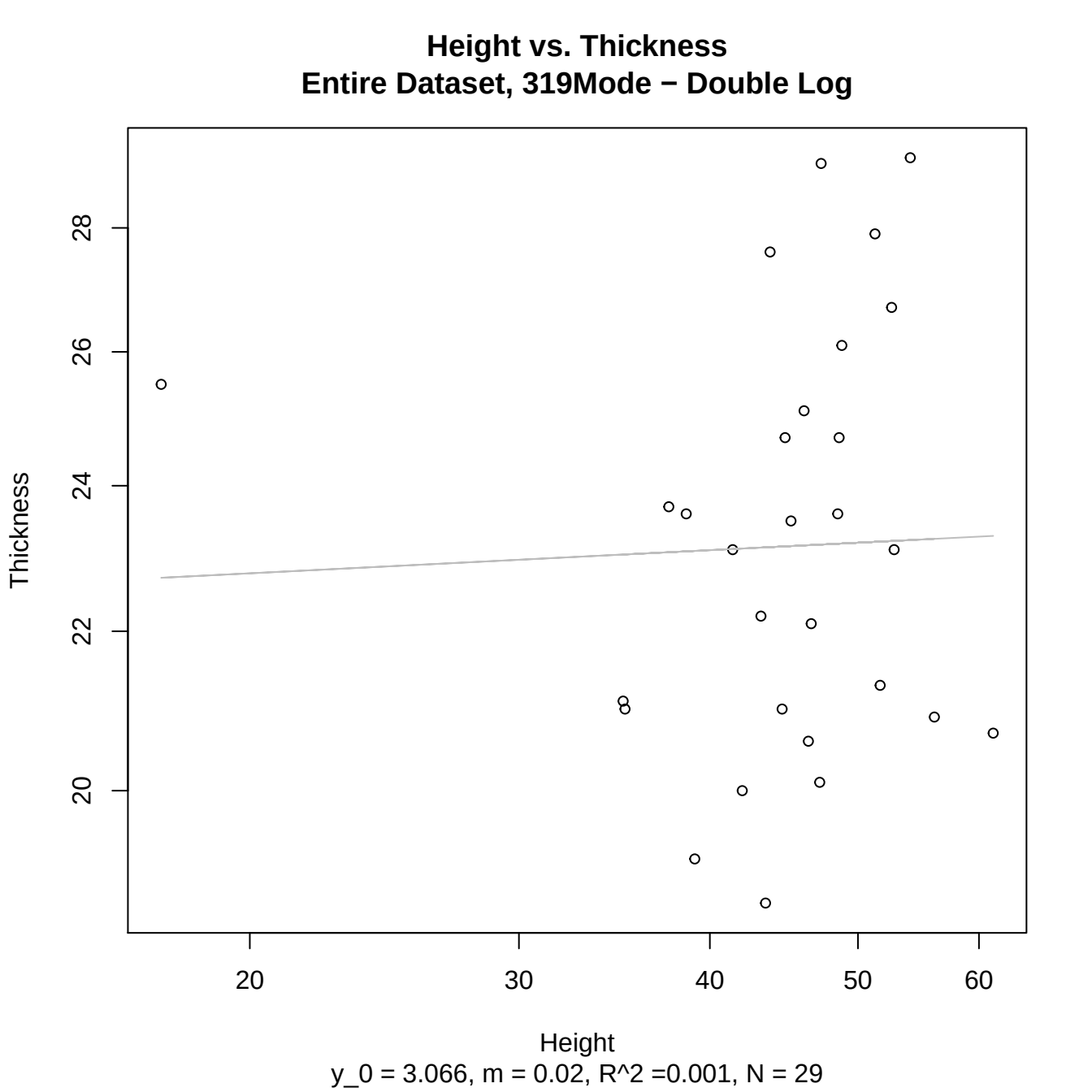

Width vs. Diameter
Entire Dataset, 319Mode − Double Linear
Diameter
80
90
100
110
120
12
14
16
18
20
Width
y_0 = 51.85, m = 3.216, R^2 =0.301, N = 29

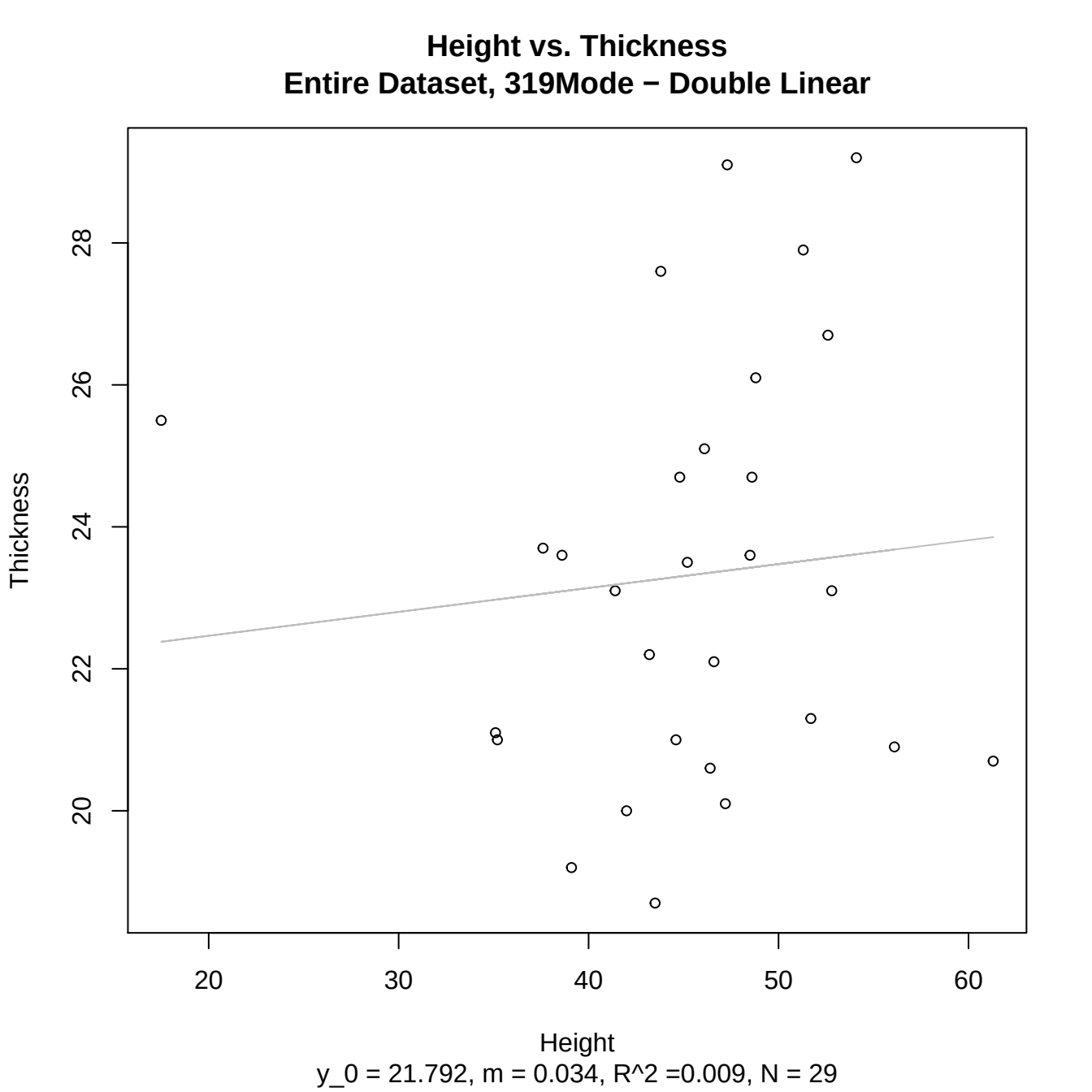

Width vs. Thickness
Entire Dataset, 319Mode − Double Log
Thickness
20
22
24
26
28
12
14
16
18
20
Width
y_0 = 2.664, m = 0.173, R^2 =0.034, N = 29

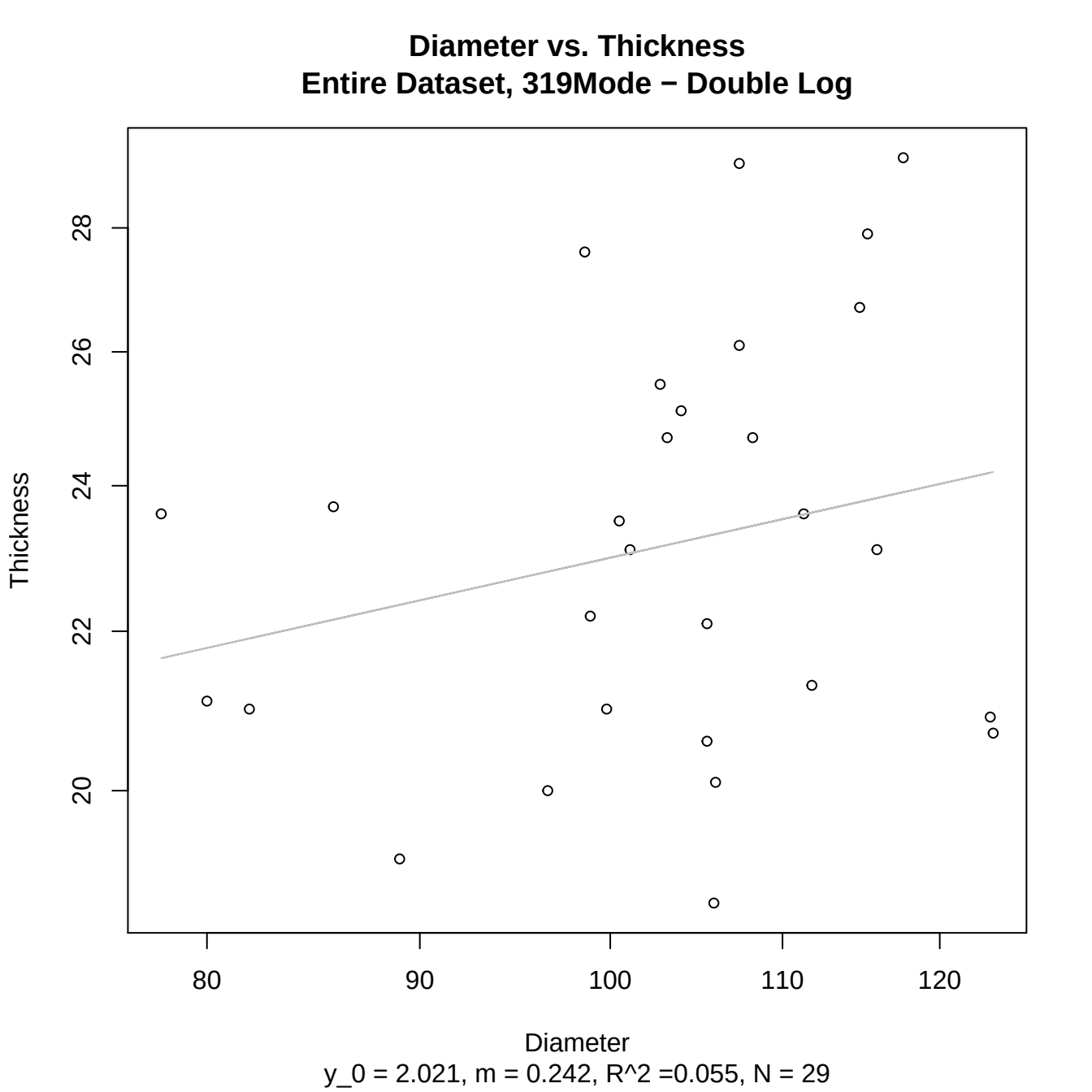

Width vs. Thickness
Entire Dataset, 319Mode − Double Linear
Thickness
20
22
24
26
28
12
14
16
18
20
Width
y_0 = 19.613, m = 0.231, R^2 =0.025, N = 29

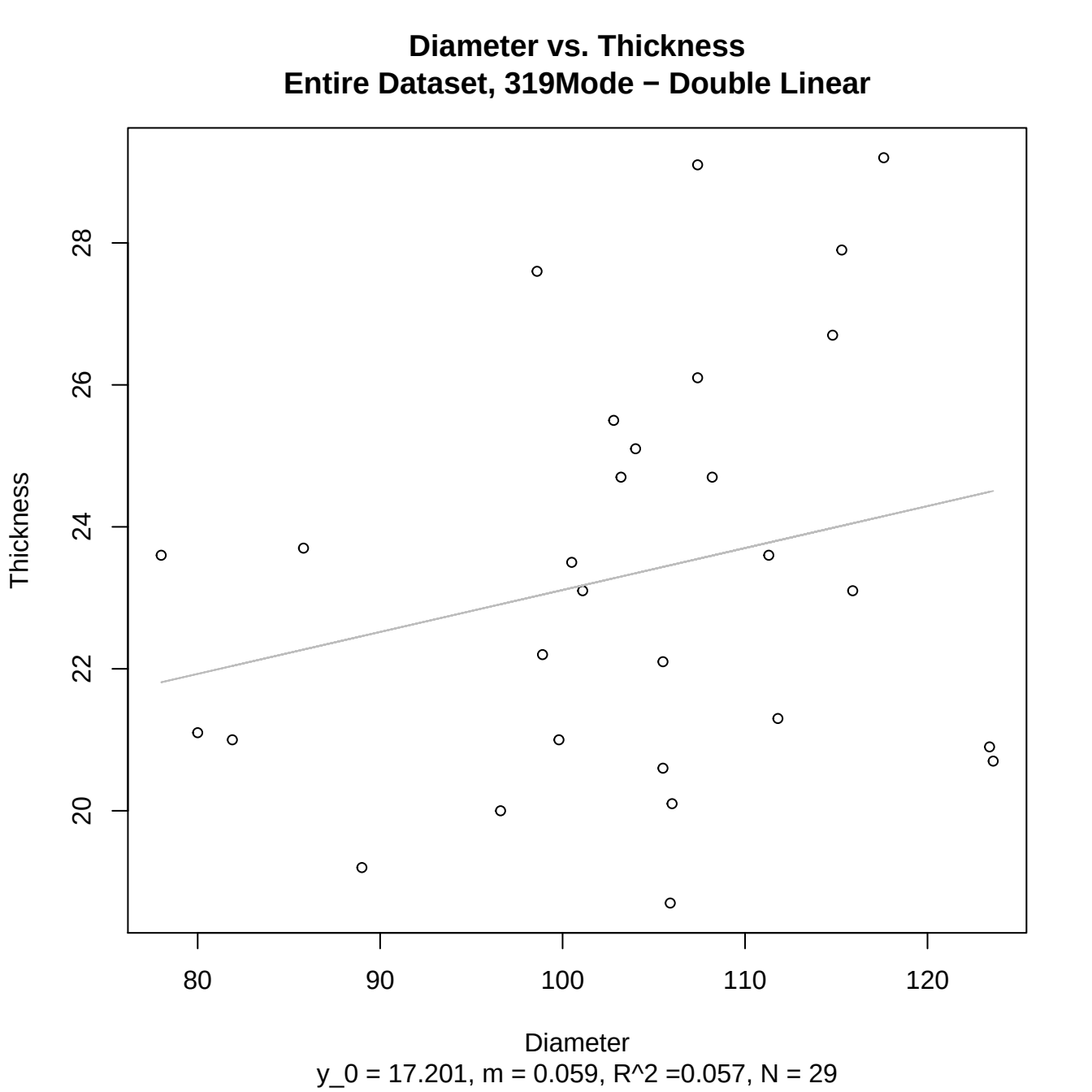

Height vs. Diameter
Entire Dataset, 319Mode − Double Log
Diameter
120
110
100
90
80
20
30
40
50
60
Height
y_0 = 3.472, m = 0.306, R^2 =0.324, N = 29

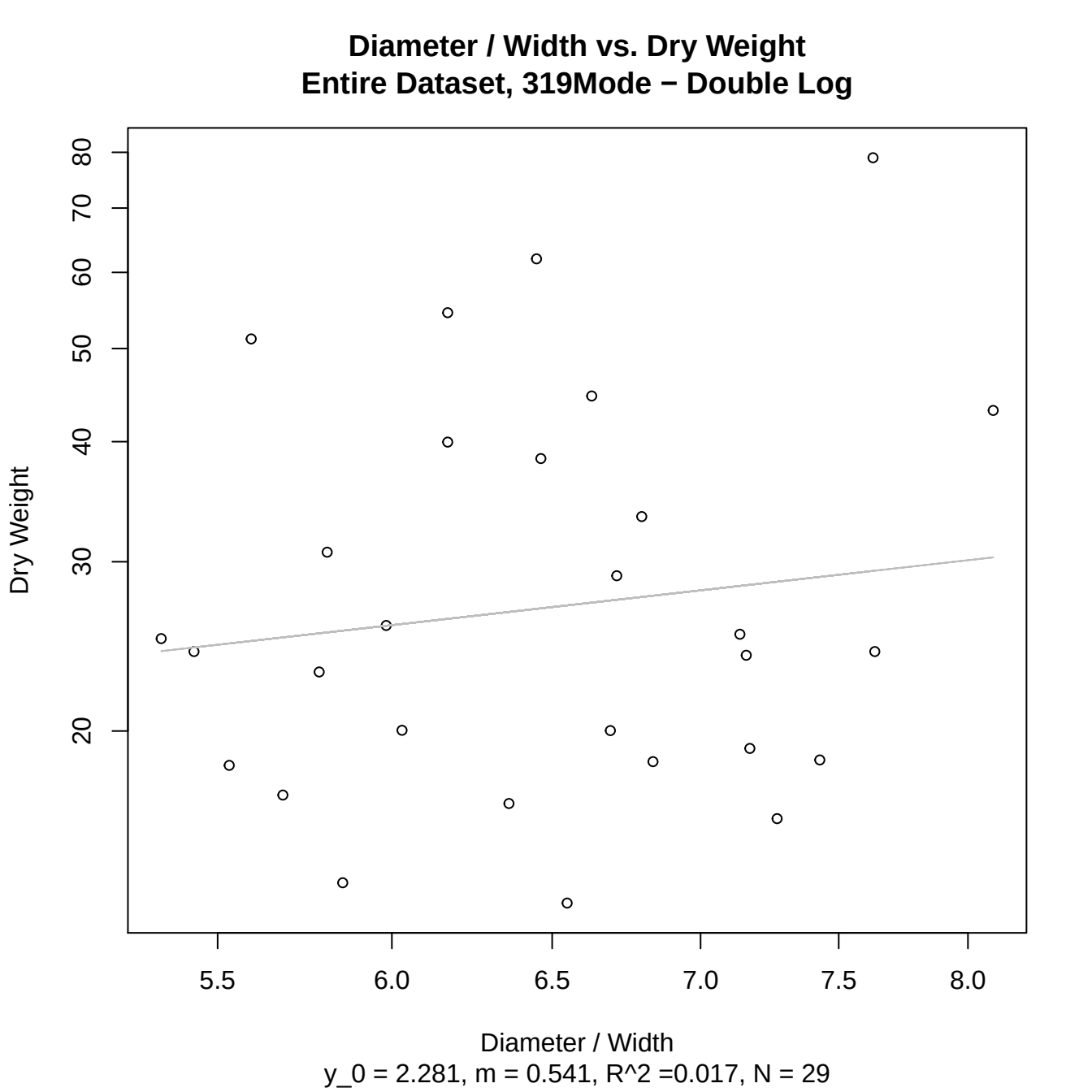

Height vs. Diameter
Entire Dataset, 319Mode − Double Linear
Diameter
80
90
100
110
120
20
30
40
50
60
Height
y_0 = 55.412, m = 1.062, R^2 =0.527, N = 29

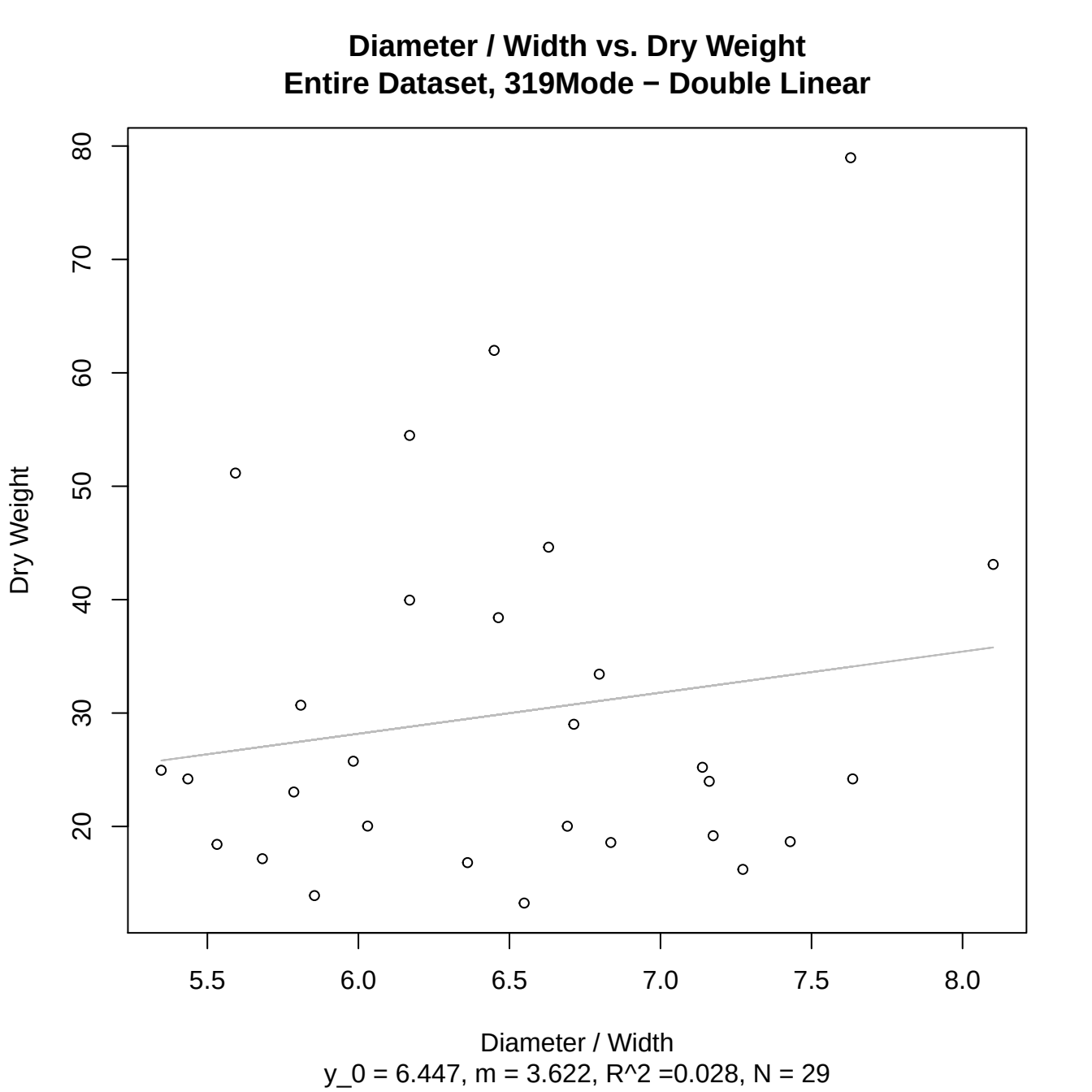

Height vs. Thickness
Entire Dataset, 319Mode − Double Log
Thickness
20
22
24
26
28
20
30
40
50
60
Height
y_0 = 3.066, m = 0.02, R^2 =0.001, N = 29

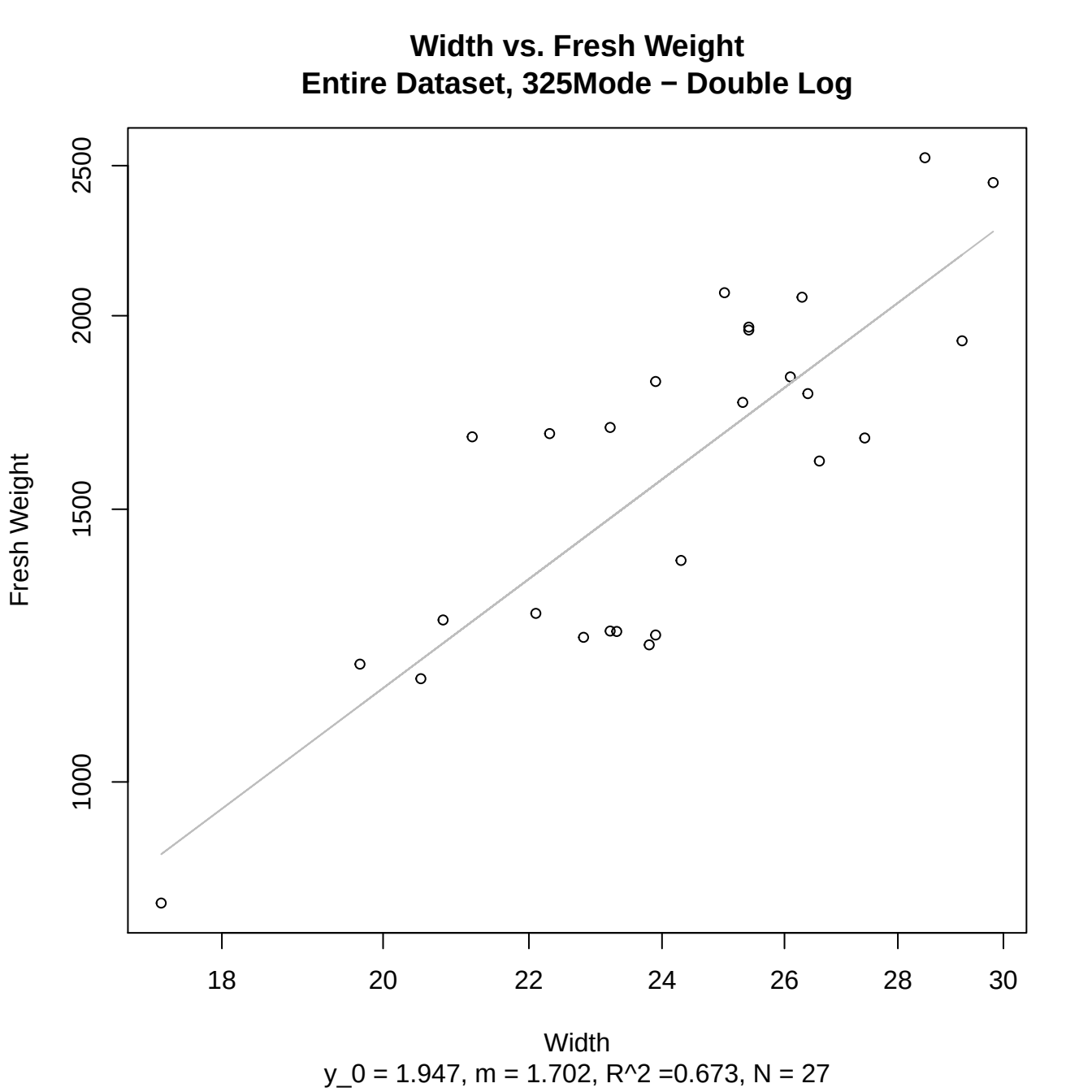

Height vs. Thickness
Entire Dataset, 319Mode − Double Linear
Thickness
20
22
24
26
28
20
30
40
50
60
Height
y_0 = 21.792, m = 0.034, R^2 =0.009, N = 29

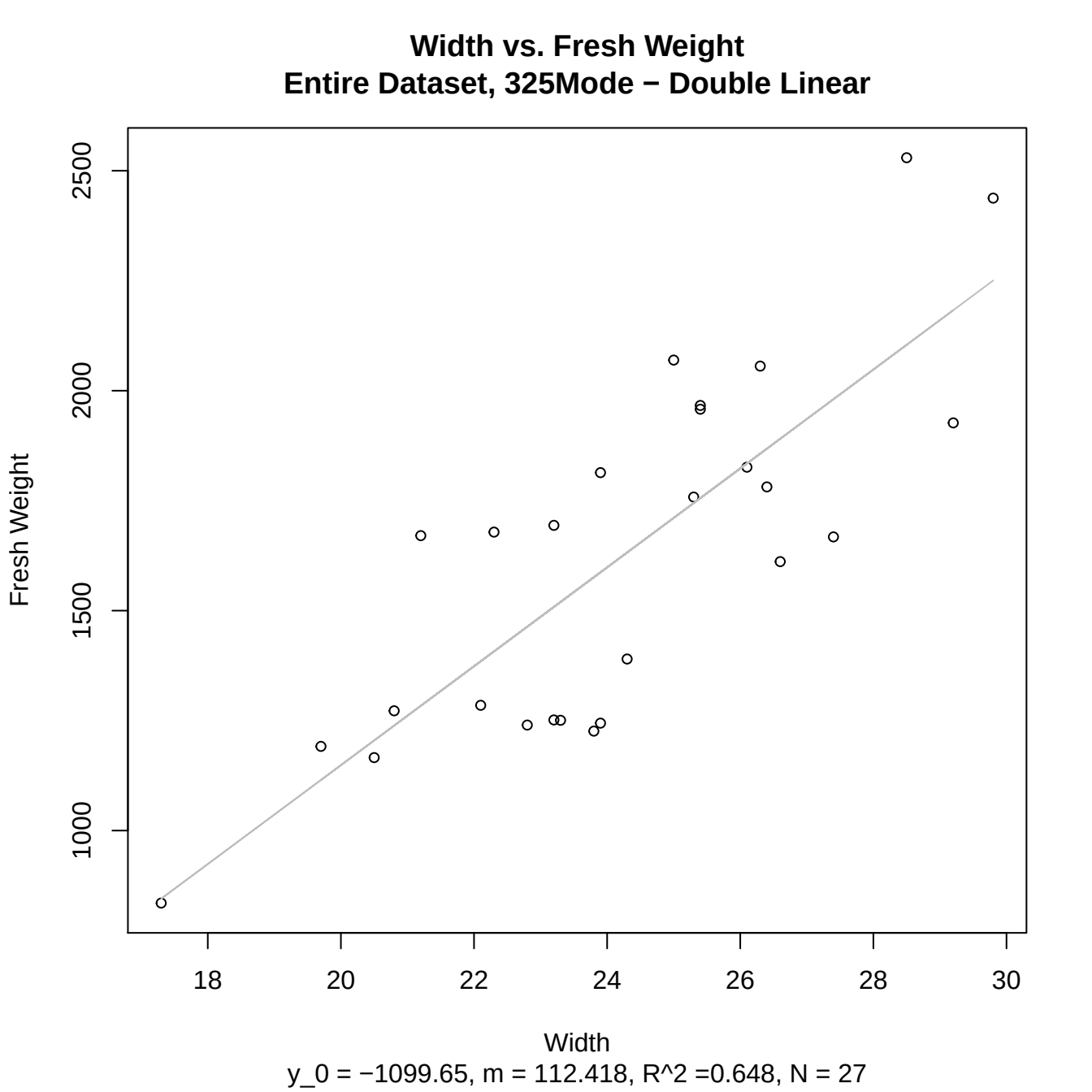

Diameter vs. Thickness
Entire Dataset, 319Mode − Double Log
Thickness
20
22
24
26
28
80
90
100
110
120
Diameter
y_0 = 2.021, m = 0.242, R^2 =0.055, N = 29

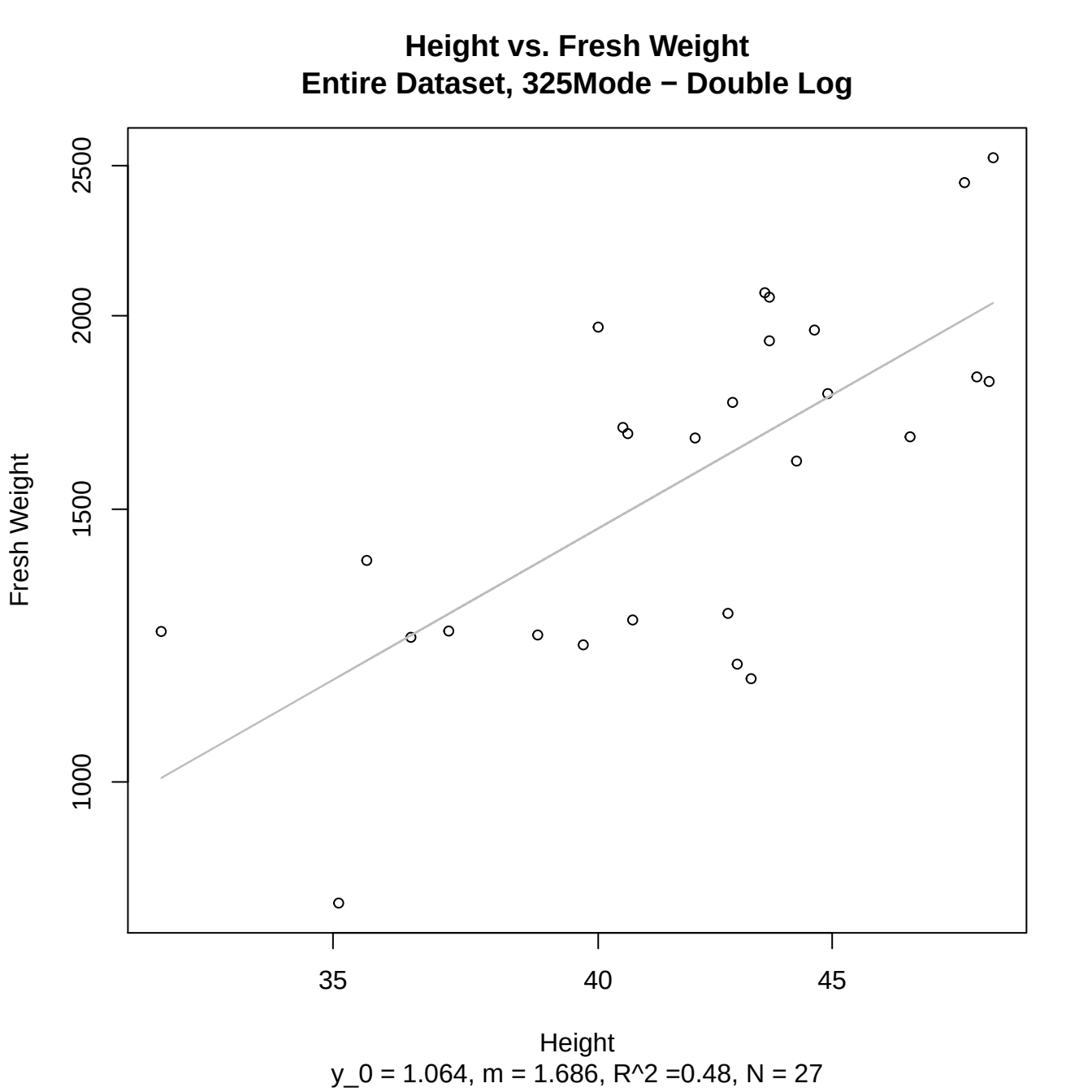

Diameter vs. Thickness
Entire Dataset, 319Mode − Double Linear
Thickness
20
22
24
26
28
80
90
100
110
120
Diameter
y_0 = 17.201, m = 0.059, R^2 =0.057, N = 29

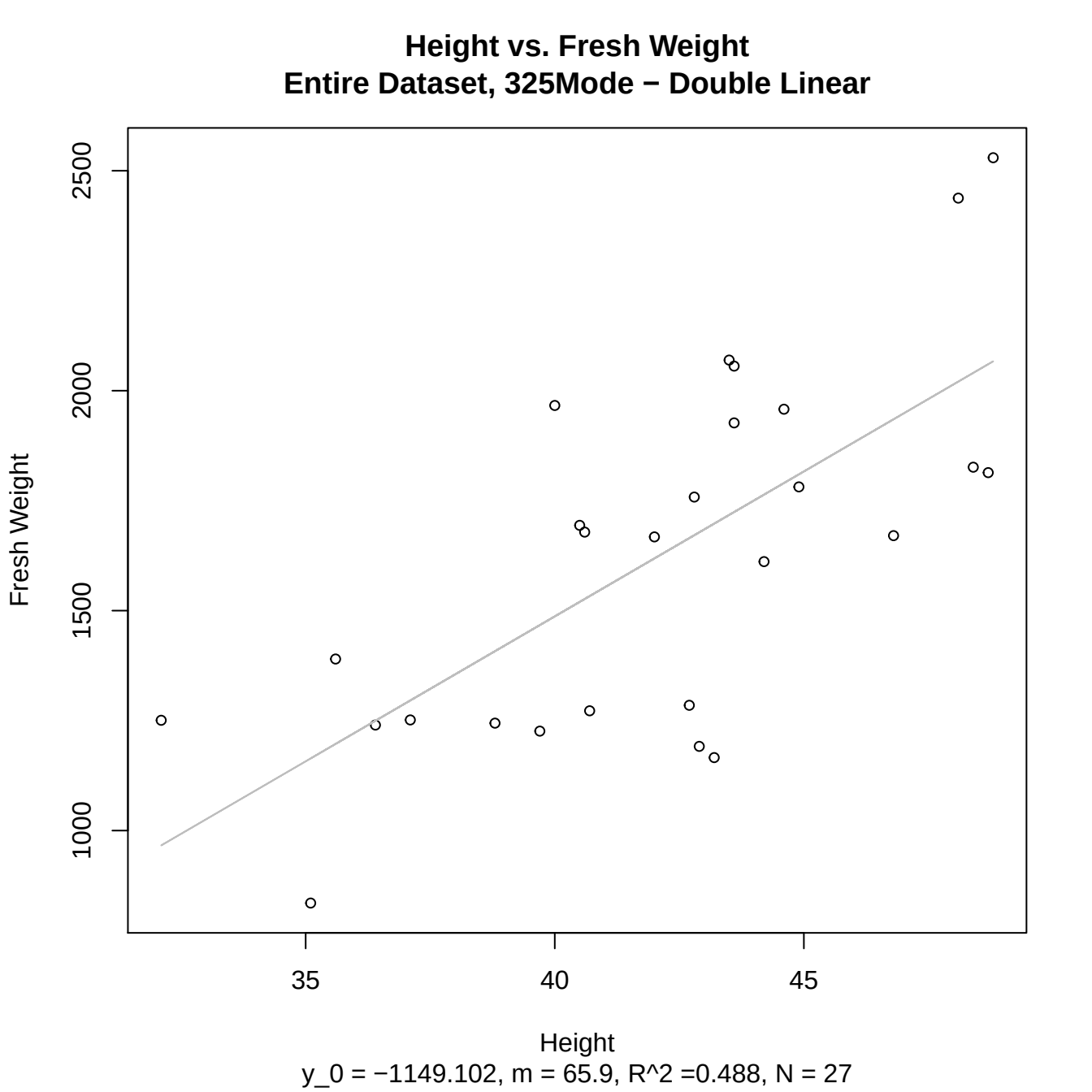

Diameter / Width vs. Dry Weight
Entire Dataset, 319Mode − Double Log
Dry Weight
20
30
40
50
60
70
80
5.5
6.0
6.5
7.0
7.5
8.0
Diameter / Width
y_0 = 2.281, m = 0.541, R^2 =0.017, N = 29

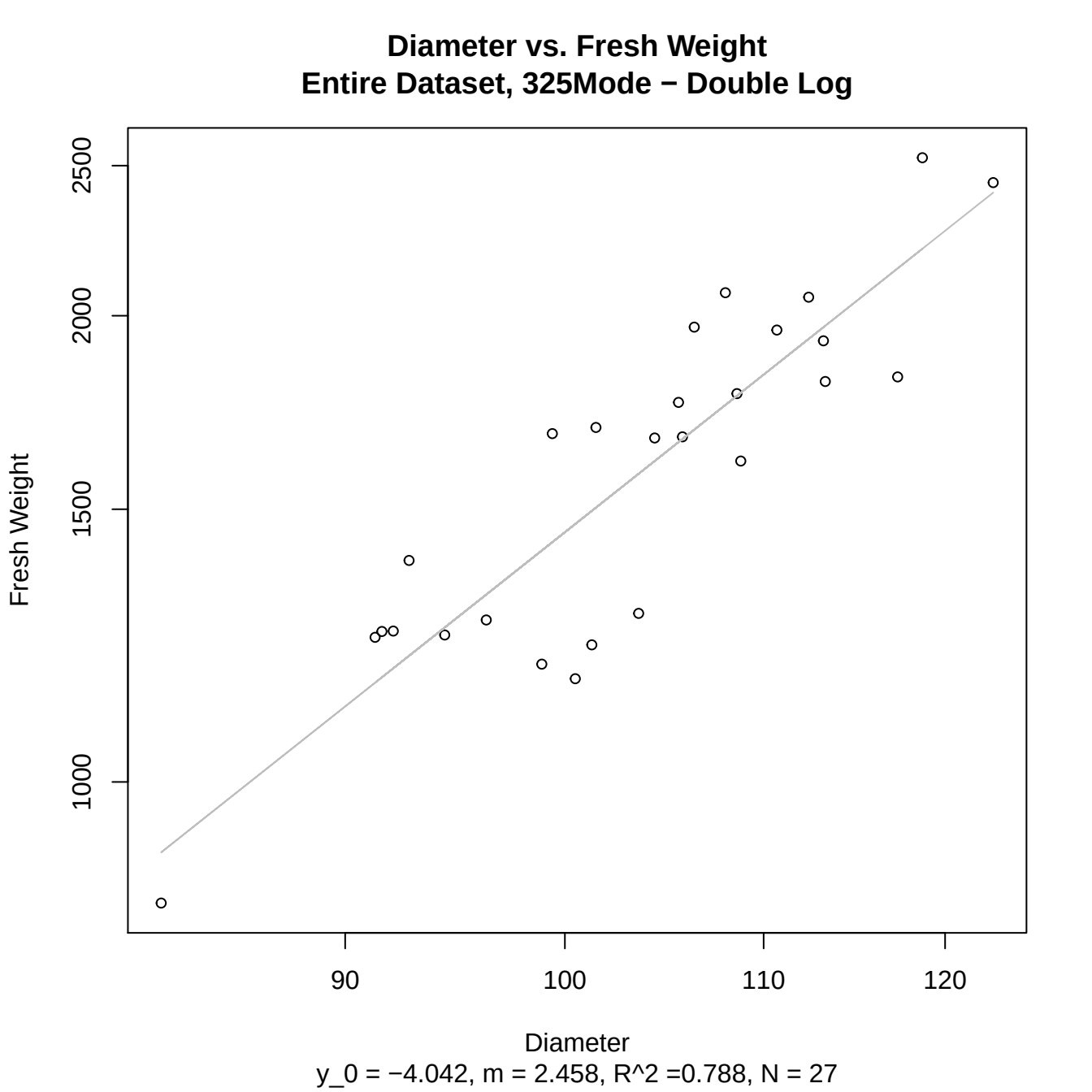

Diameter / Width vs. Dry Weight
Entire Dataset, 319Mode − Double Linear
Dry Weight
20
30
40
50
60
70
80
5.5
6.0
6.5
7.0
7.5
8.0
Diameter / Width
y_0 = 6.447, m = 3.622, R^2 =0.028, N = 29

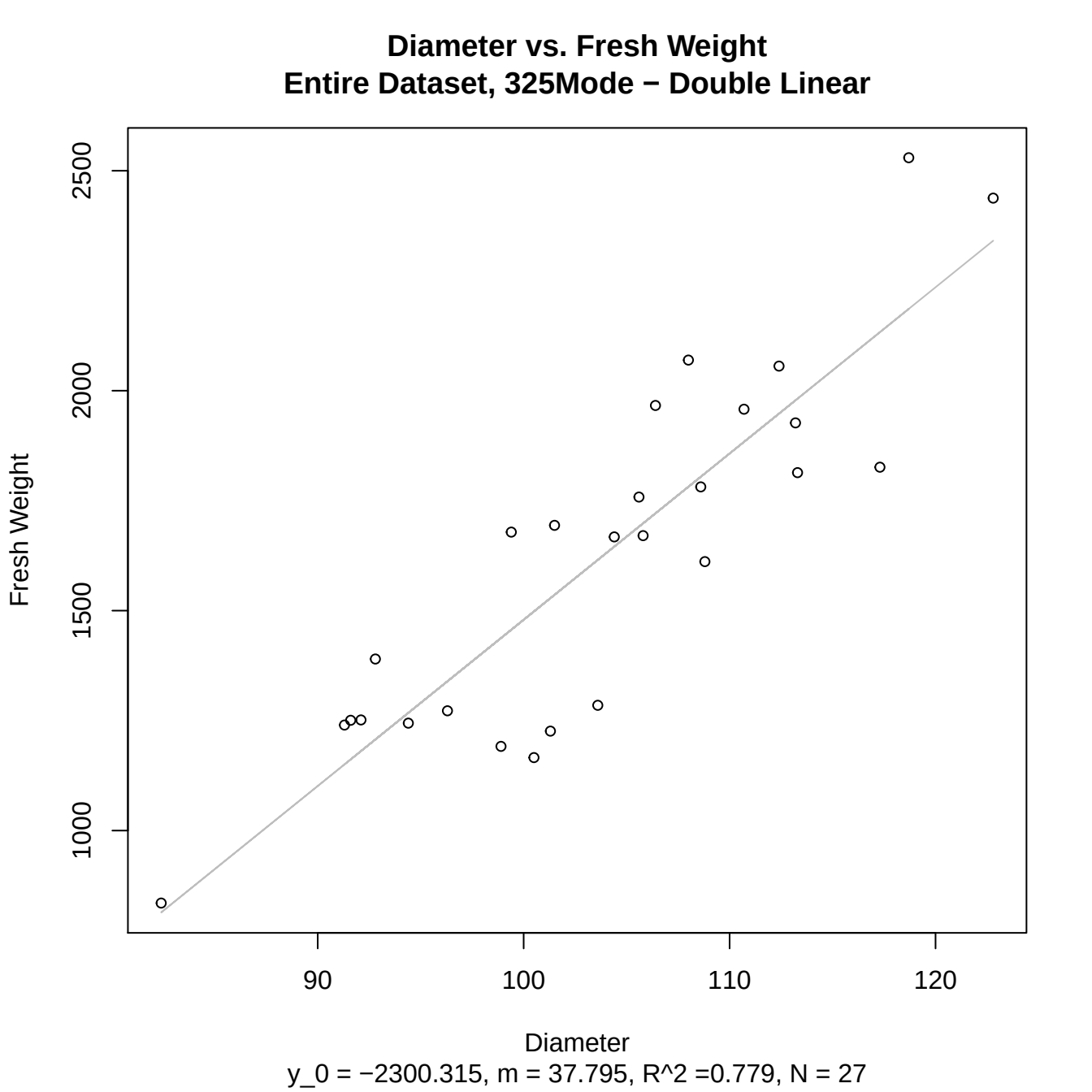

Width vs. Fresh Weight
Entire Dataset, 325Mode − Double Log
Fresh Weight
1000
1500
2000
2500
18
20
22
24
26
28
30
Width
y_0 = 1.947, m = 1.702, R^2 =0.673, N = 27

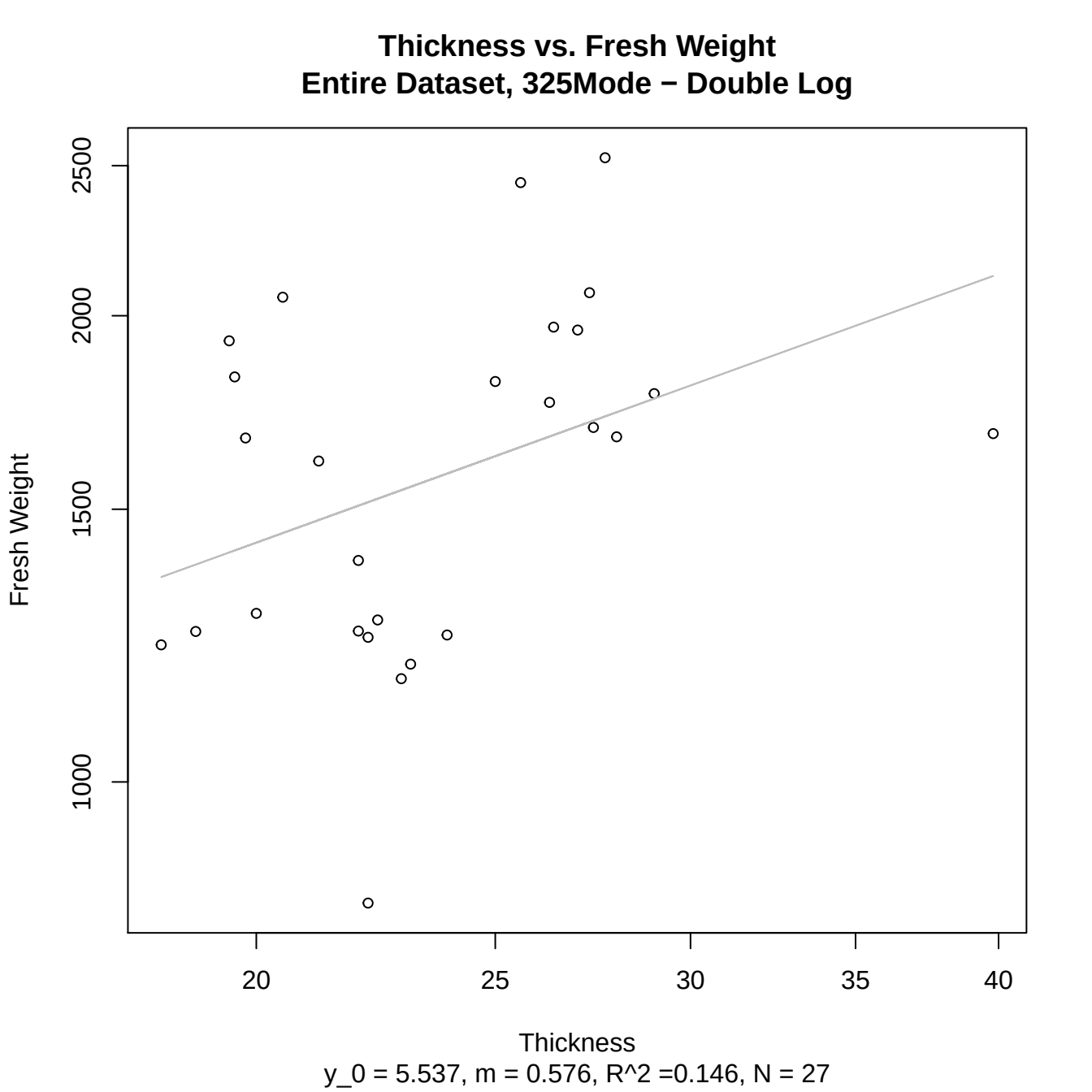

Width vs. Fresh Weight
Entire Dataset, 325Mode − Double Linear
Fresh Weight
1000
1500
2000
2500
18
20
22
24
26
28
30
Width
y_0 = −1099.65, m = 112.418, R^2 =0.648, N = 27

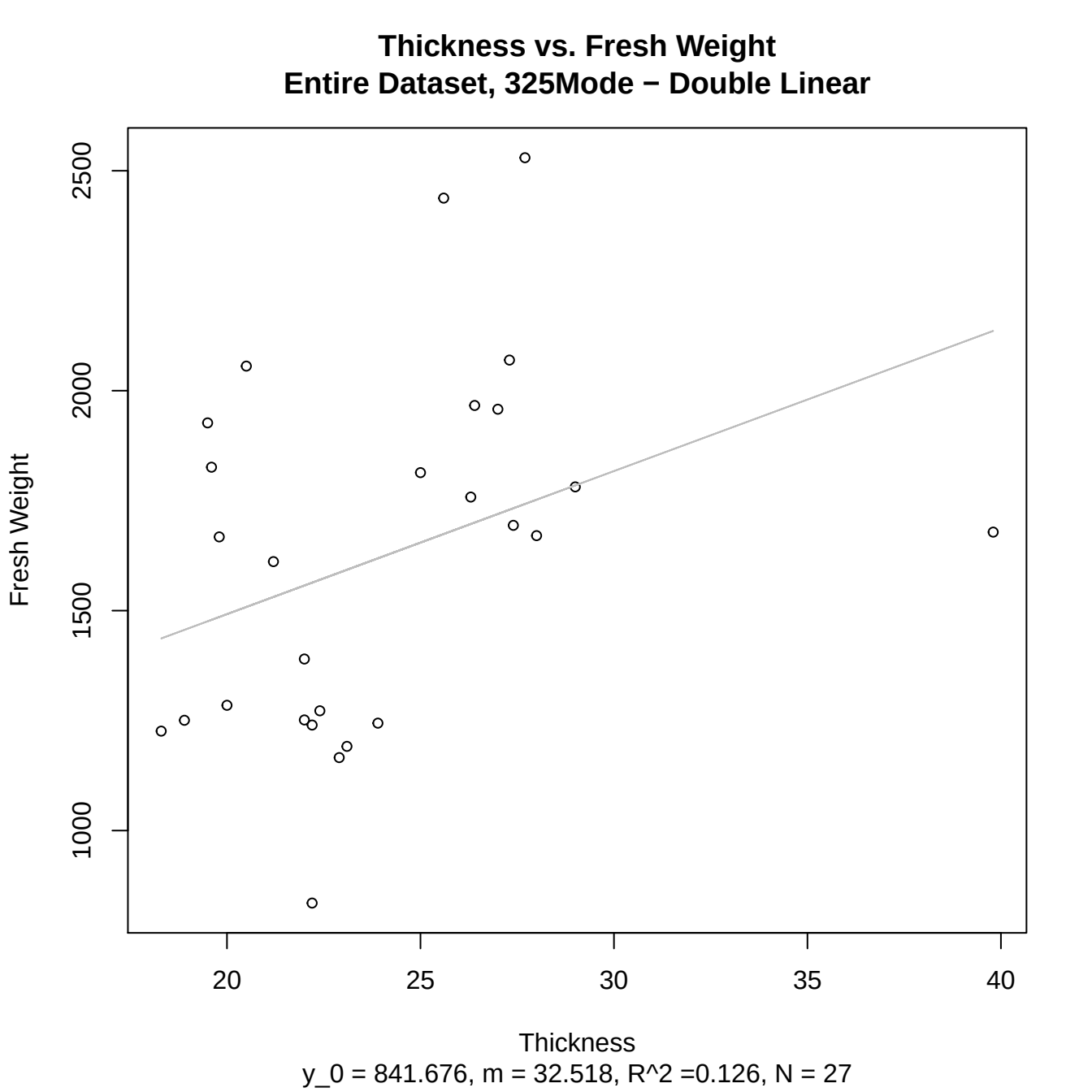

Height vs. Fresh Weight
Entire Dataset, 325Mode − Double Log
Fresh Weight
2500
2000
1500
1000
35
40
45
Height
y_0 = 1.064, m = 1.686, R^2 =0.48, N = 27

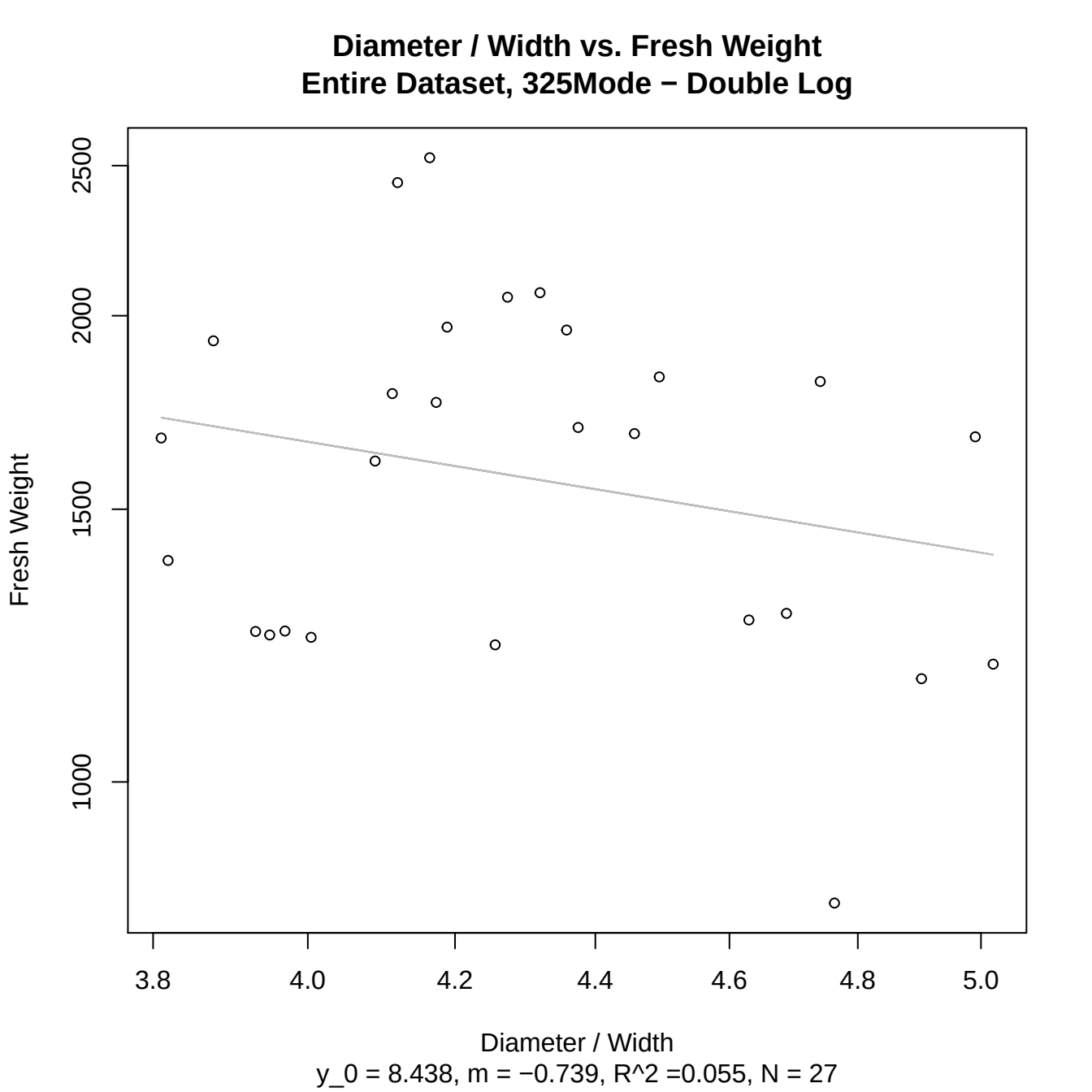

Height vs. Fresh Weight
Entire Dataset, 325Mode − Double Linear
Fresh Weight
2500
2000
1500
1000
35
40
45
Height
y_0 = −1149.102, m = 65.9, R^2 =0.488, N = 27

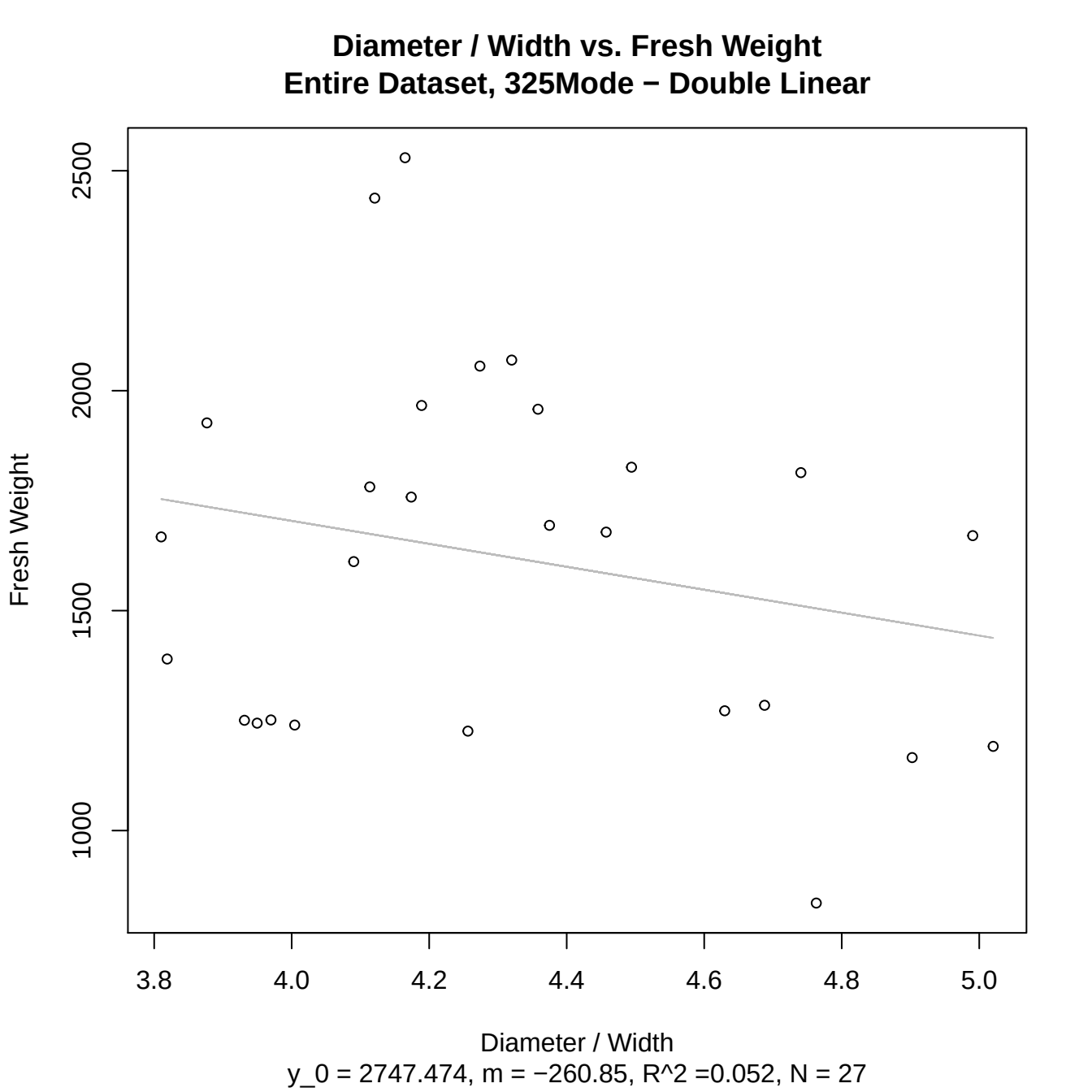

Diameter vs. Fresh Weight
Entire Dataset, 325Mode − Double Log
Fresh Weight
2500
2000
1500
1000
90
100
110
120
Diameter
y_0 = −4.042, m = 2.458, R^2 =0.788, N = 27

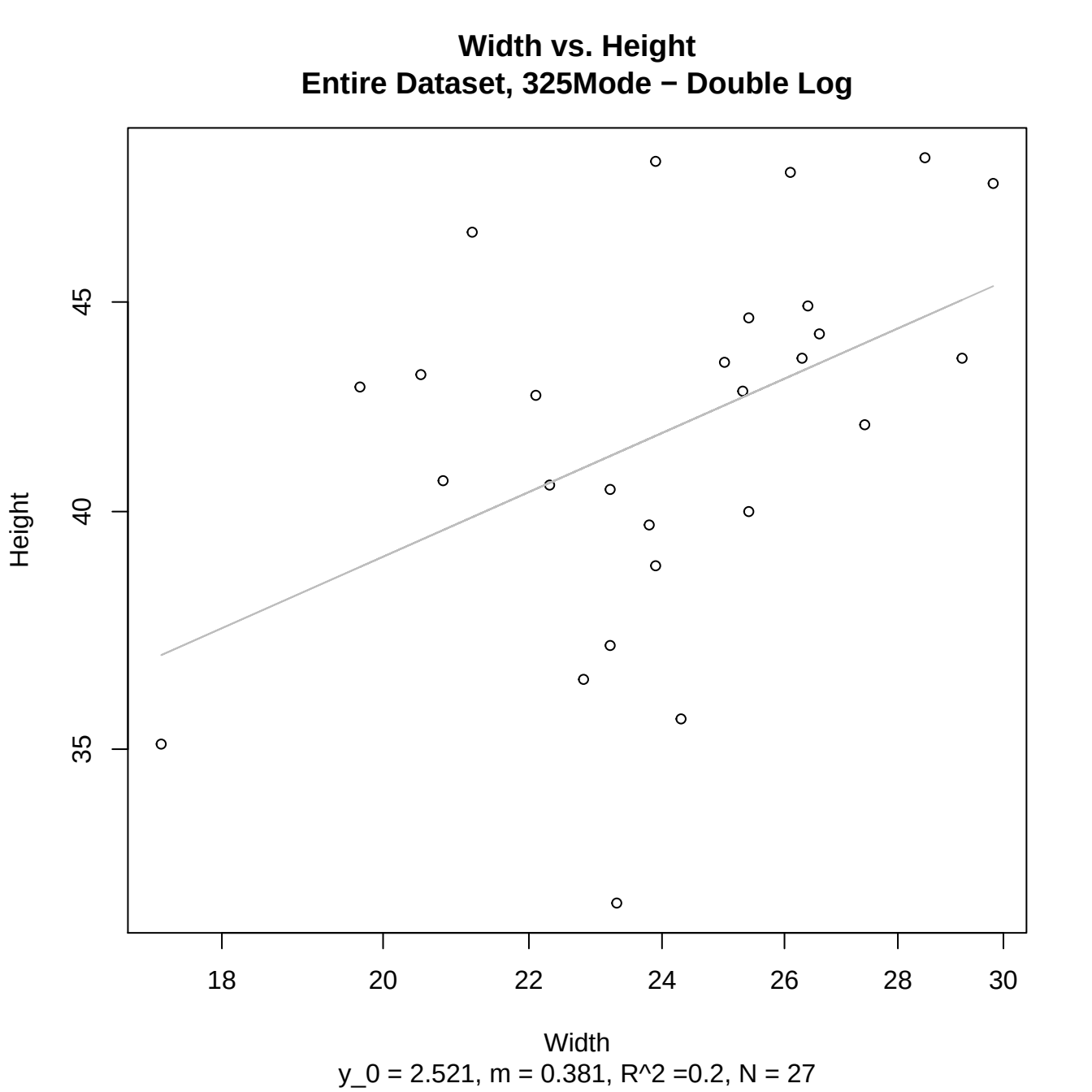

Diameter vs. Fresh Weight
Entire Dataset, 325Mode − Double Linear
Fresh Weight
2500
2000
1500
1000
90
100
110
120
Diameter
y_0 = −2300.315, m = 37.795, R^2 =0.779, N = 27

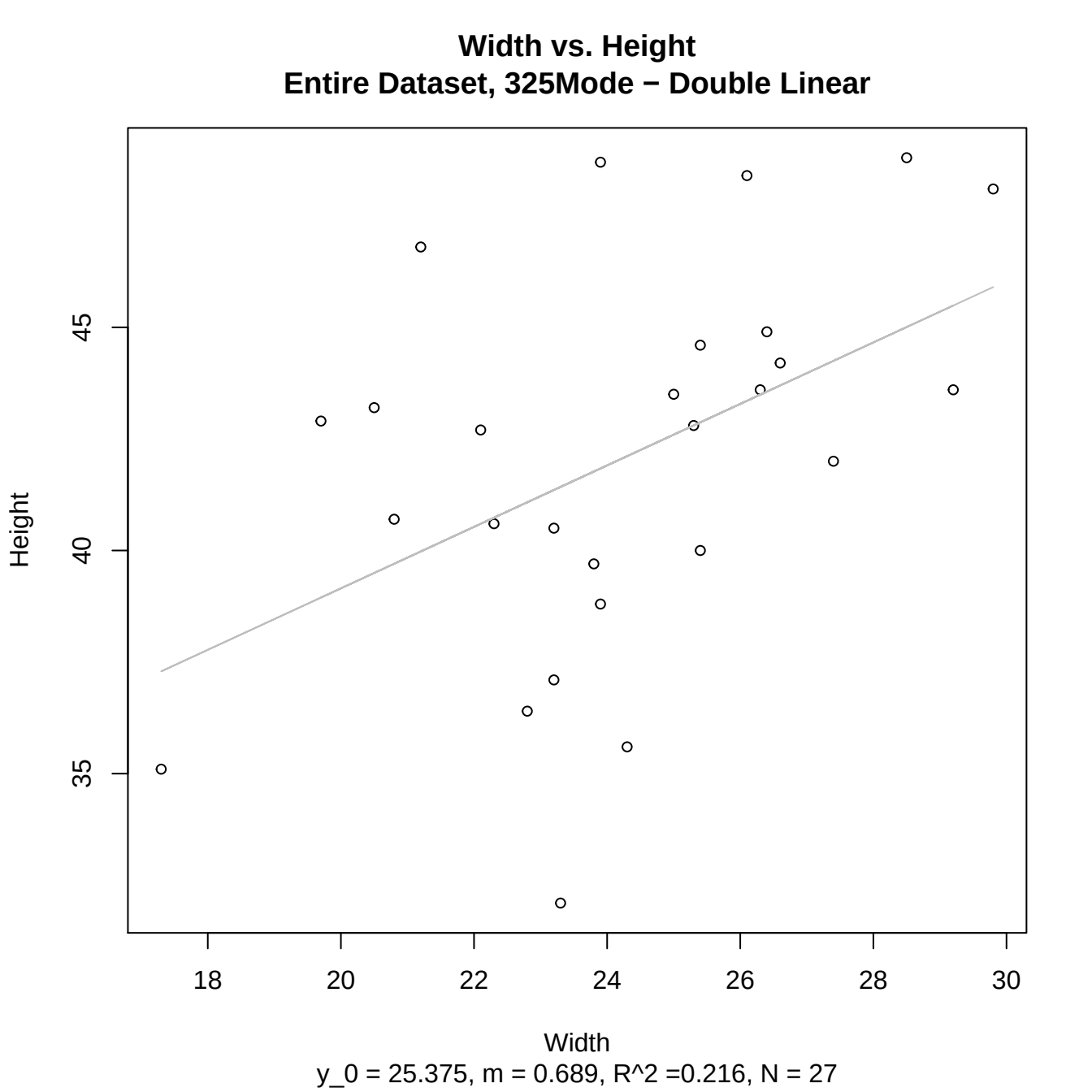

Thickness vs. Fresh Weight
Entire Dataset, 325Mode − Double Log
Fresh Weight
2500
2000
1500
1000
20
25
30
35
40
Thickness
y_0 = 5.537, m = 0.576, R^2 =0.146, N = 27

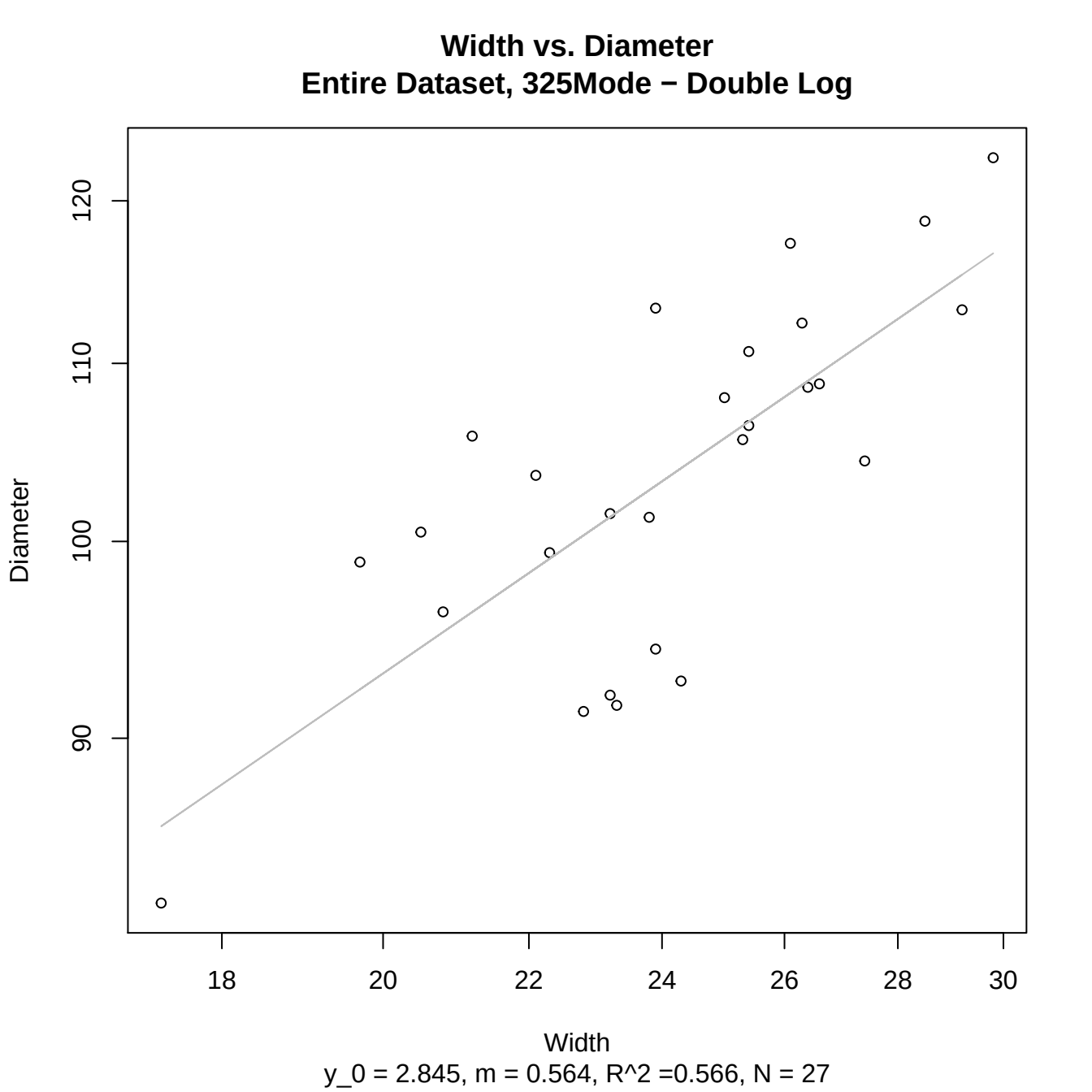

Thickness vs. Fresh Weight
Entire Dataset, 325Mode − Double Linear
Fresh Weight
2500
2000
1500
1000
20
25
30
35
40
Thickness
y_0 = 841.676, m = 32.518, R^2 =0.126, N = 27

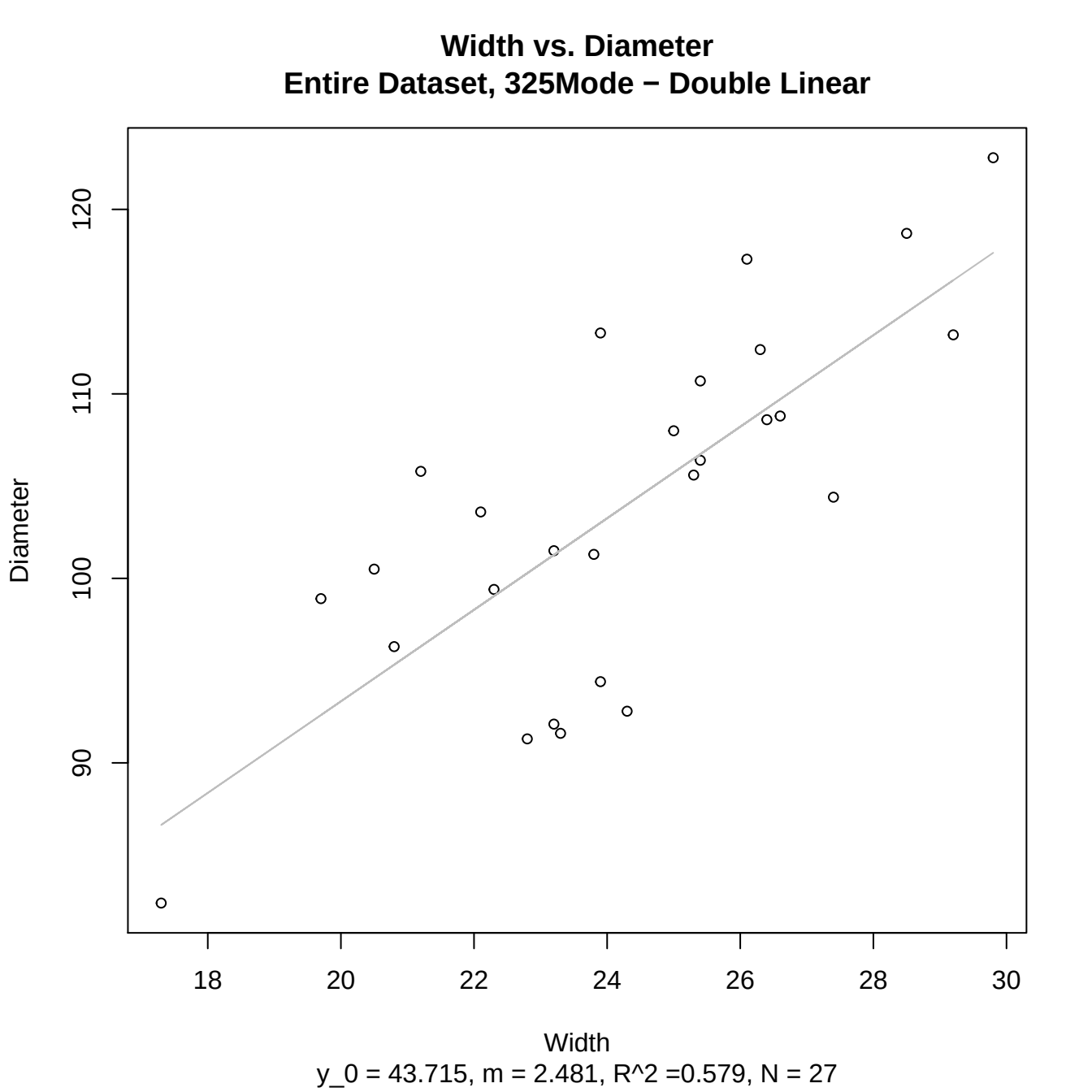

Diameter / Width vs. Fresh Weight
Entire Dataset, 325Mode − Double Log
Fresh Weight
2500
2000
1500
1000
3.8
4.0
4.2
4.4
4.6
4.8
5.0
Diameter / Width
y_0 = 8.438, m = −0.739, R^2 =0.055, N = 27

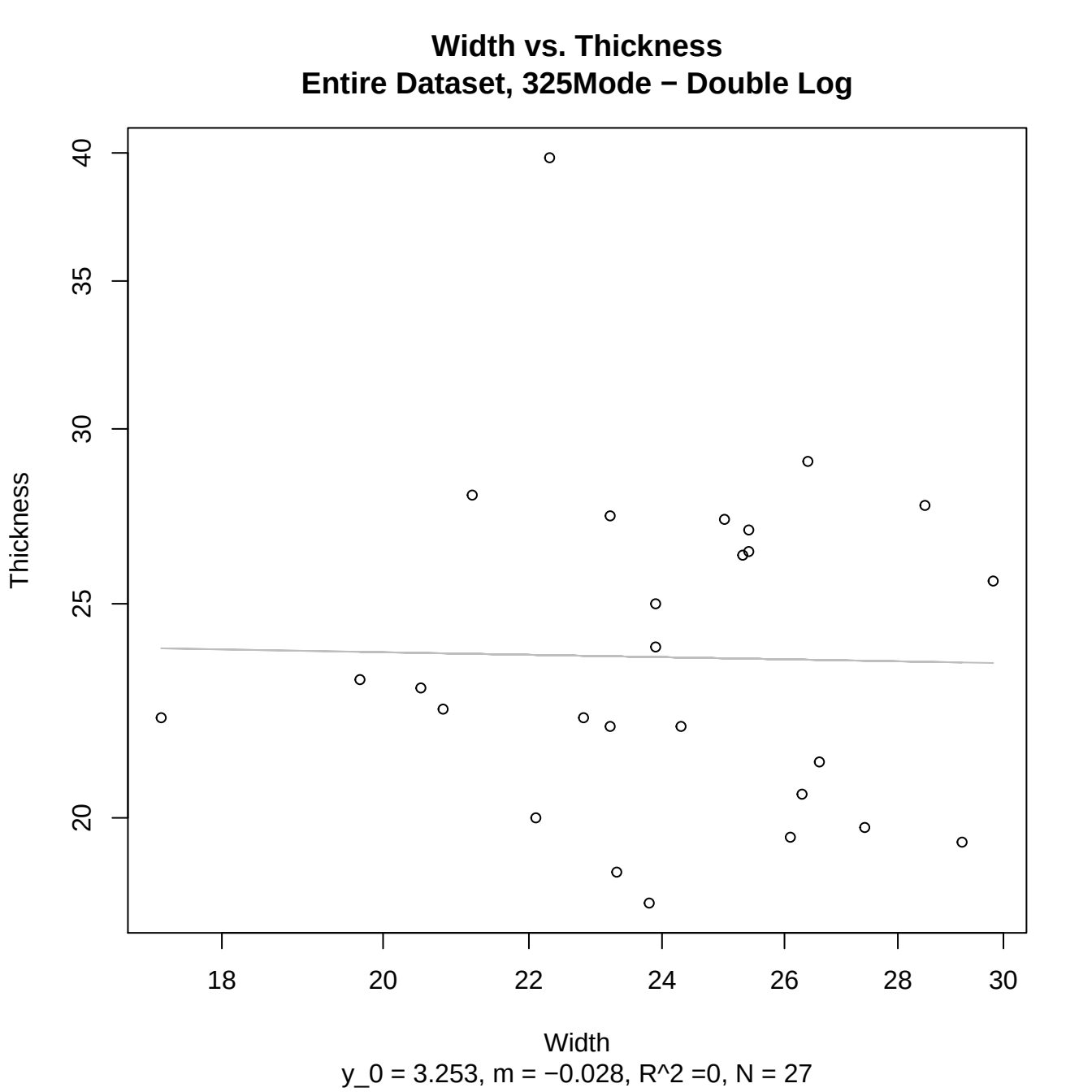

Diameter / Width vs. Fresh Weight
Entire Dataset, 325Mode − Double Linear
Fresh Weight
2500
2000
1500
1000
3.8
4.0
4.2
4.4
4.6
4.8
5.0
Diameter / Width
y_0 = 2747.474, m = −260.85, R^2 =0.052, N = 27

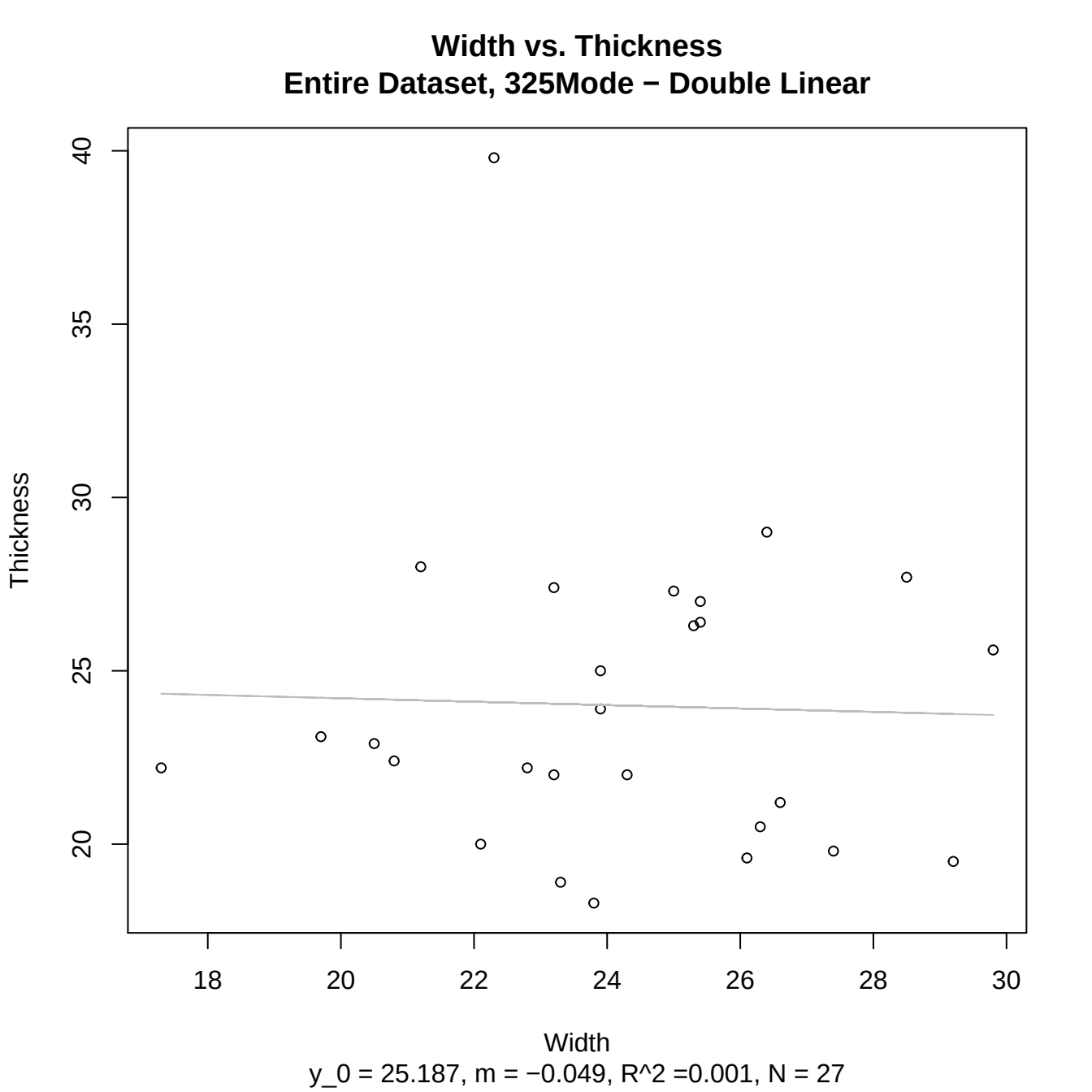

Width vs. Height
Entire Dataset, 325Mode − Double Log
Height
45
40
35
18
20
22
24
26
28
30
Width
y_0 = 2.521, m = 0.381, R^2 =0.2, N = 27

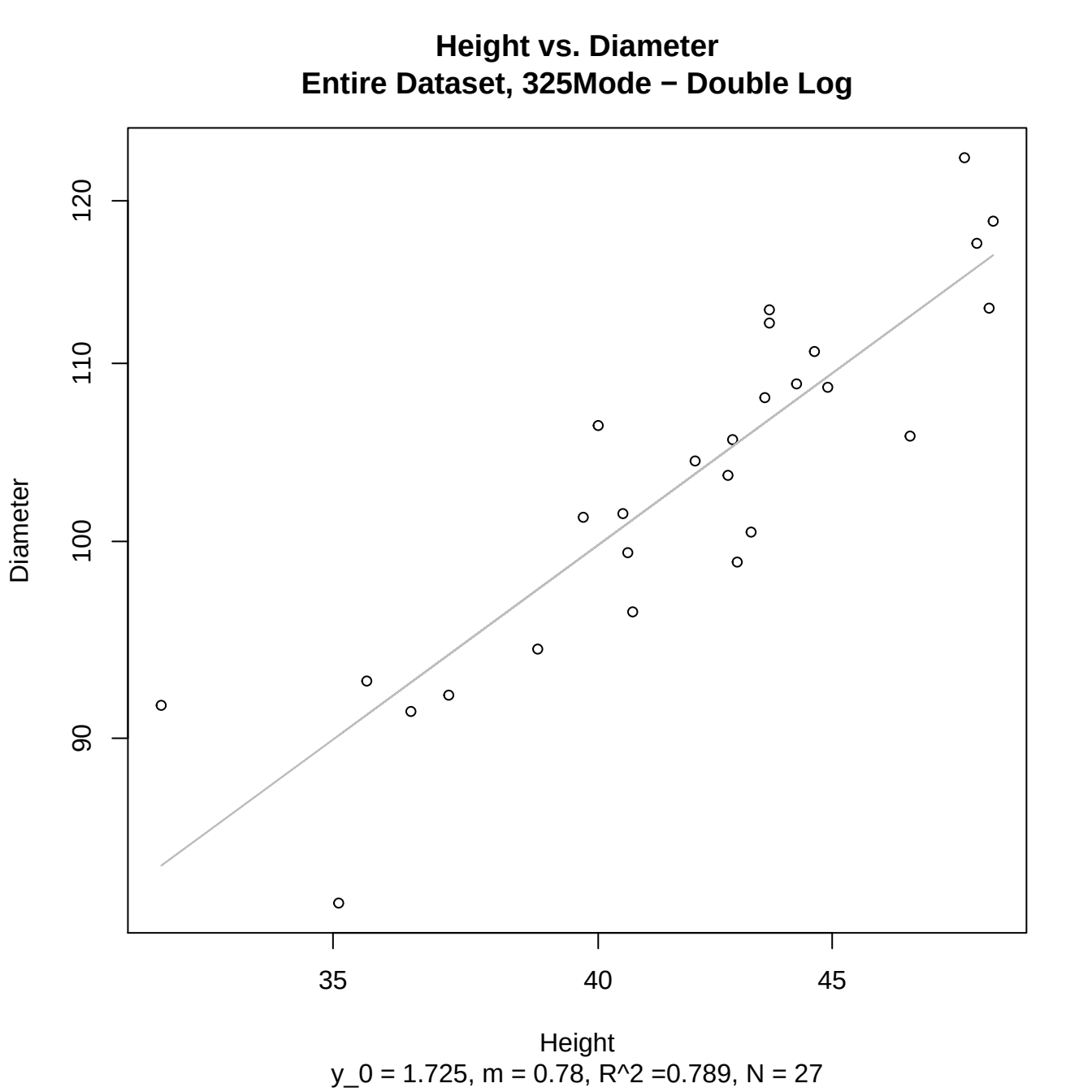

Width vs. Height
Entire Dataset, 325Mode − Double Linear
Height
45
40
35
18
20
22
24
26
28
30
Width
y_0 = 25.375, m = 0.689, R^2 =0.216, N = 27

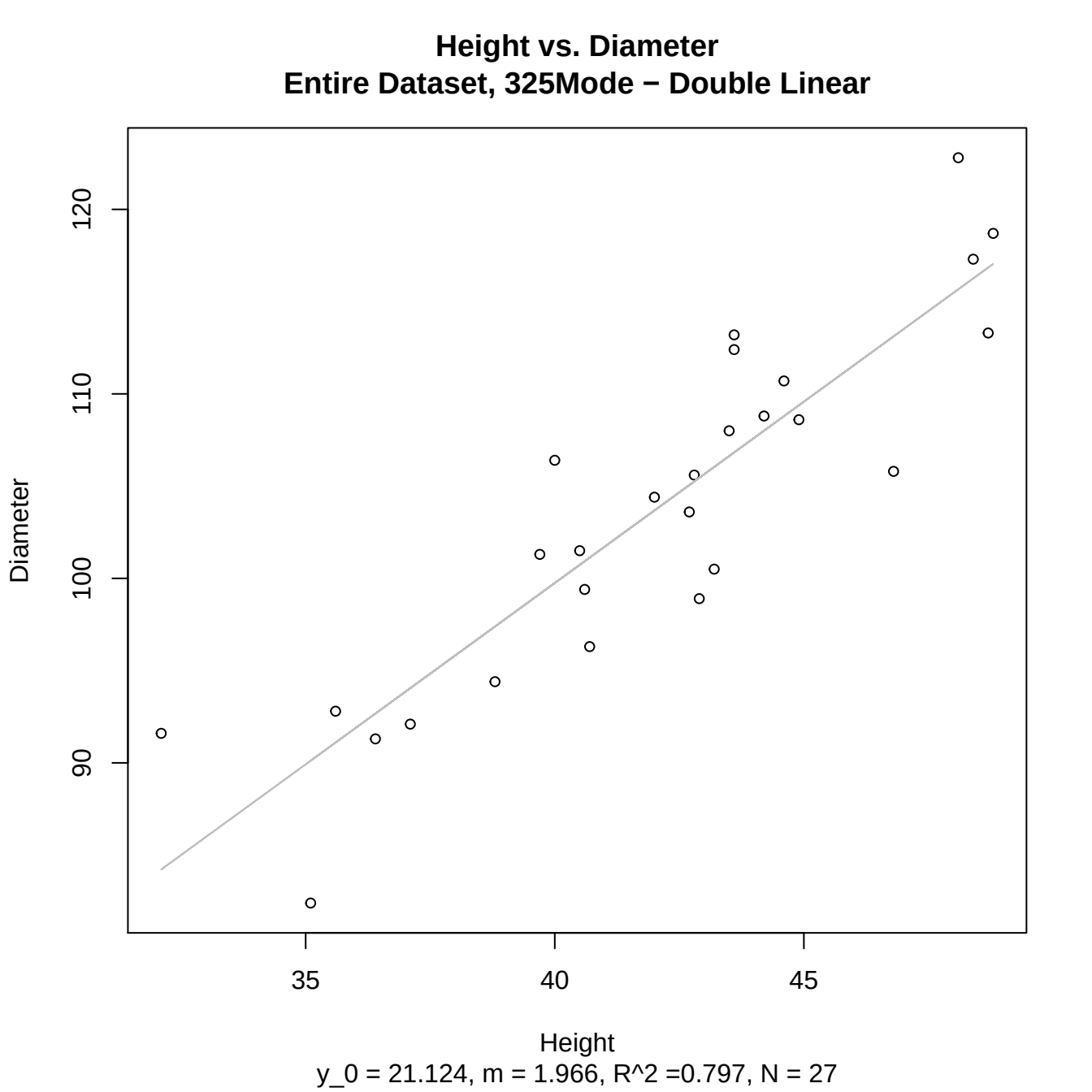

Width vs. Diameter
Entire Dataset, 325Mode − Double Log
Diameter
90
100
110
120
18
20
22
24
26
28
30
Width
y_0 = 2.845, m = 0.564, R^2 =0.566, N = 27

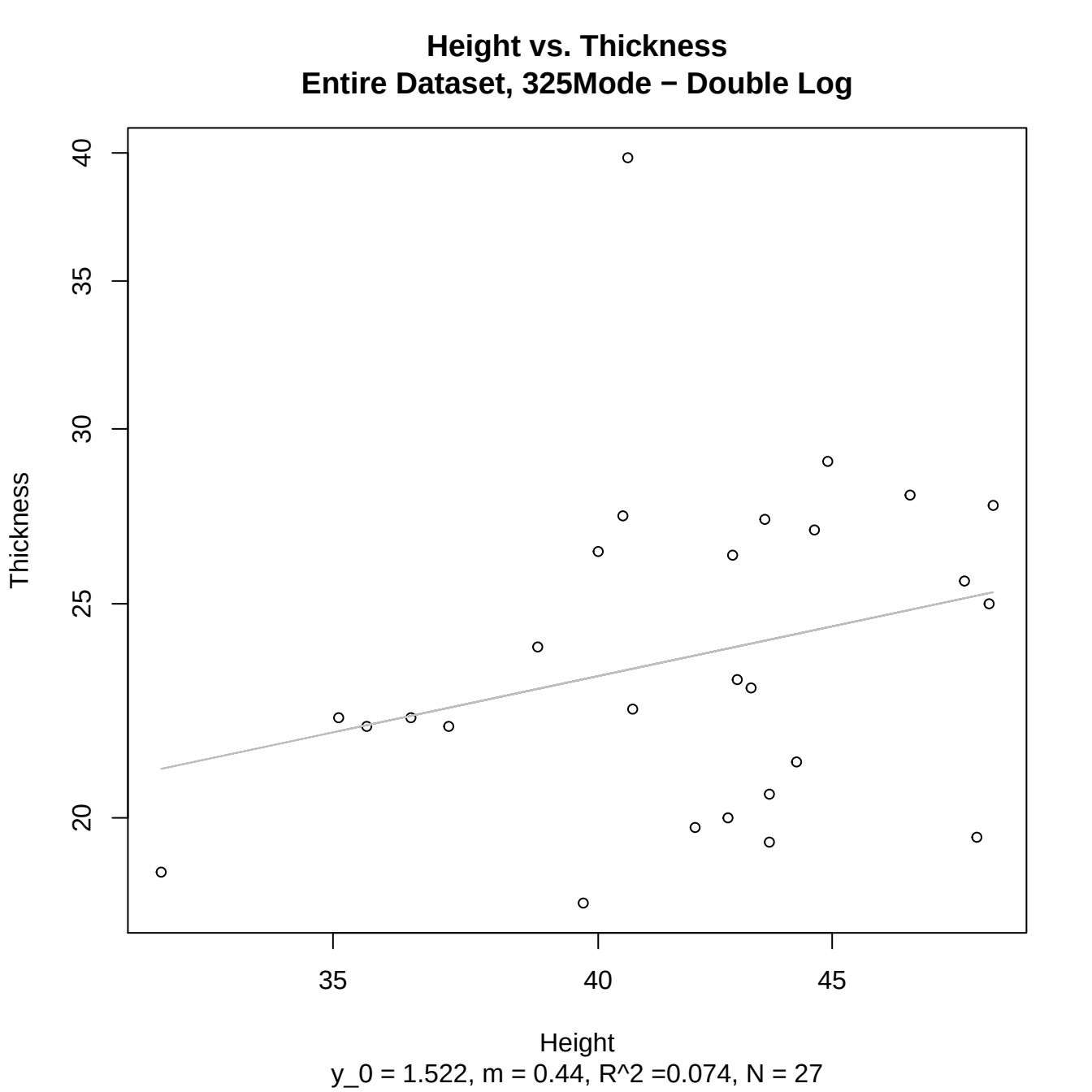

Width vs. Diameter
Entire Dataset, 325Mode − Double Linear
Diameter
90
100
110
120
18
20
22
24
26
28
30
Width
y_0 = 43.715, m = 2.481, R^2 =0.579, N = 27

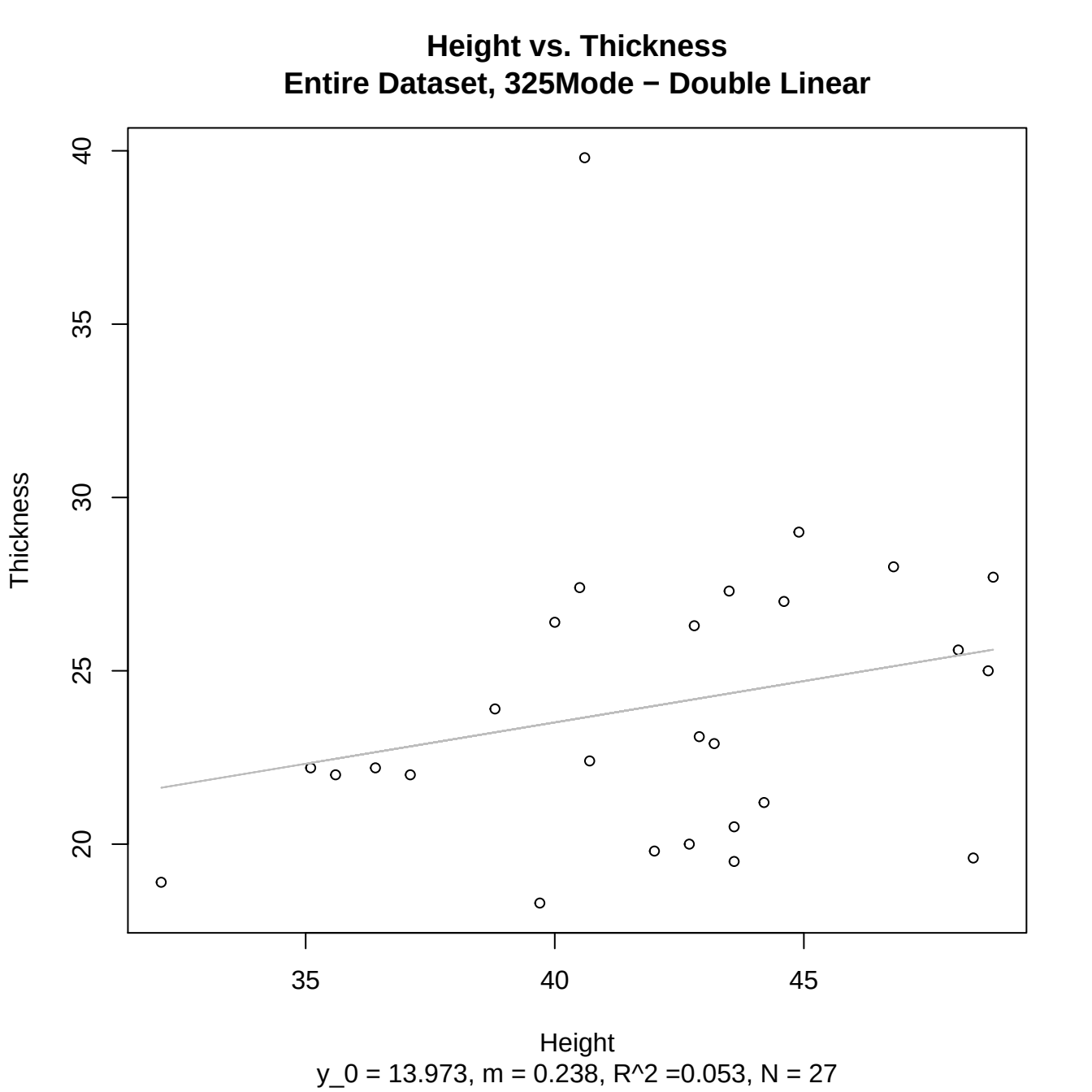

Width vs. Thickness
Entire Dataset, 325Mode − Double Log
Thickness
40
35
30
25
20
18
20
22
24
26
28
30
Width
y_0 = 3.253, m = −0.028, R^2 =0, N = 27

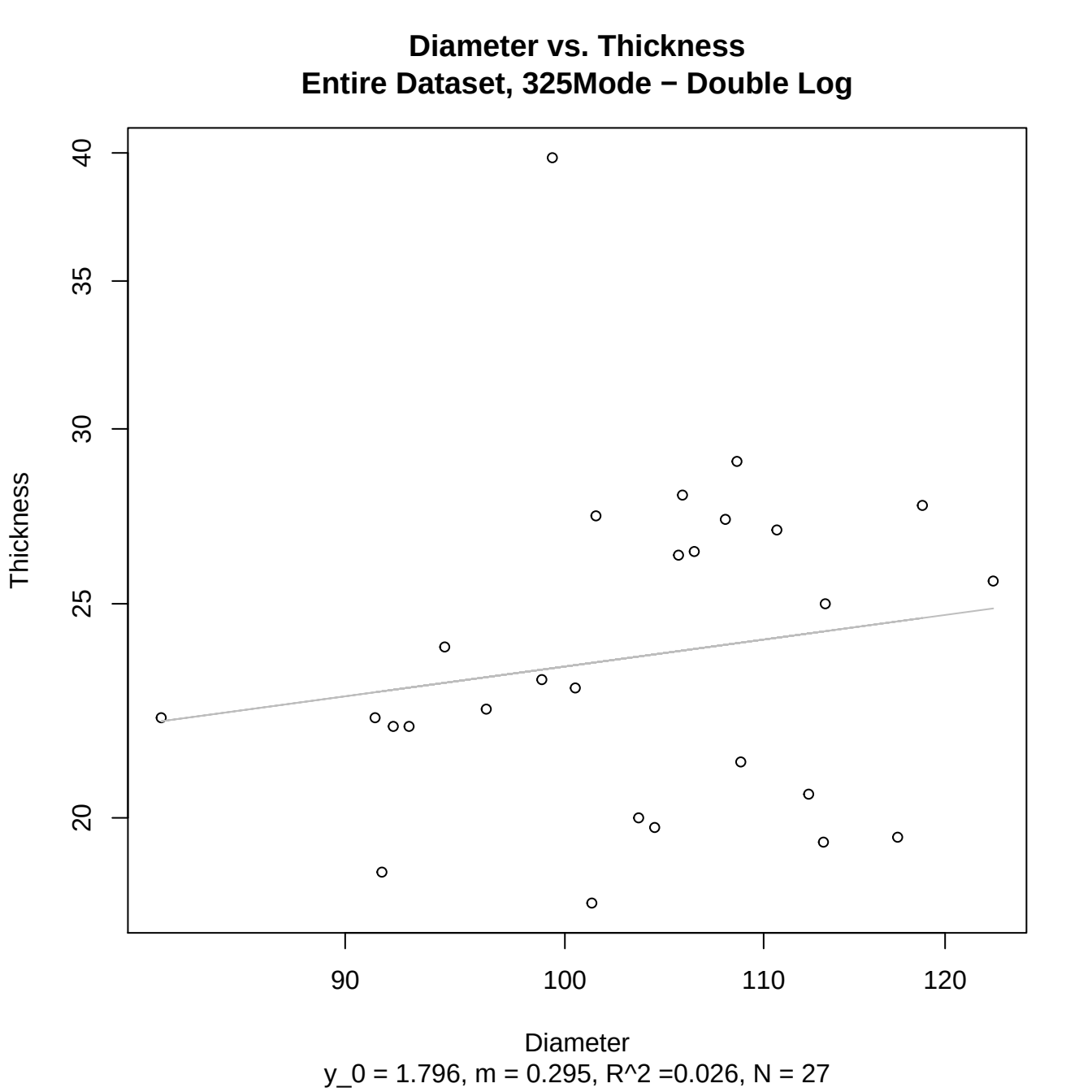

Width vs. Thickness
Entire Dataset, 325Mode − Double Linear
Thickness
40
35
30
25
20
18
20
22
24
26
28
30
Width
y_0 = 25.187, m = −0.049, R^2 =0.001, N = 27

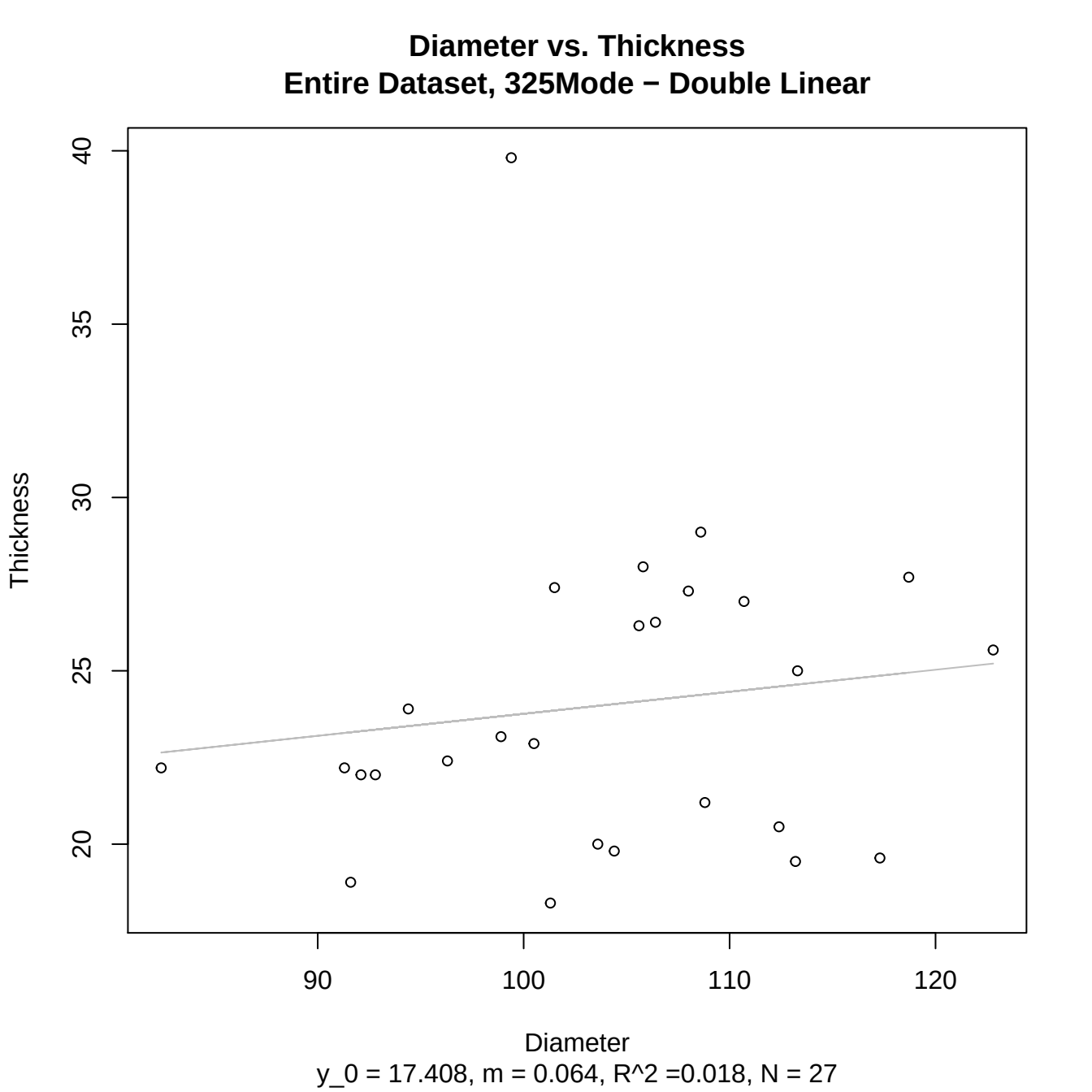

Height vs. Diameter
Entire Dataset, 325Mode − Double Log
Diameter
90
100
110
120
35
40
45
Height
y_0 = 1.725, m = 0.78, R^2 =0.789, N = 27

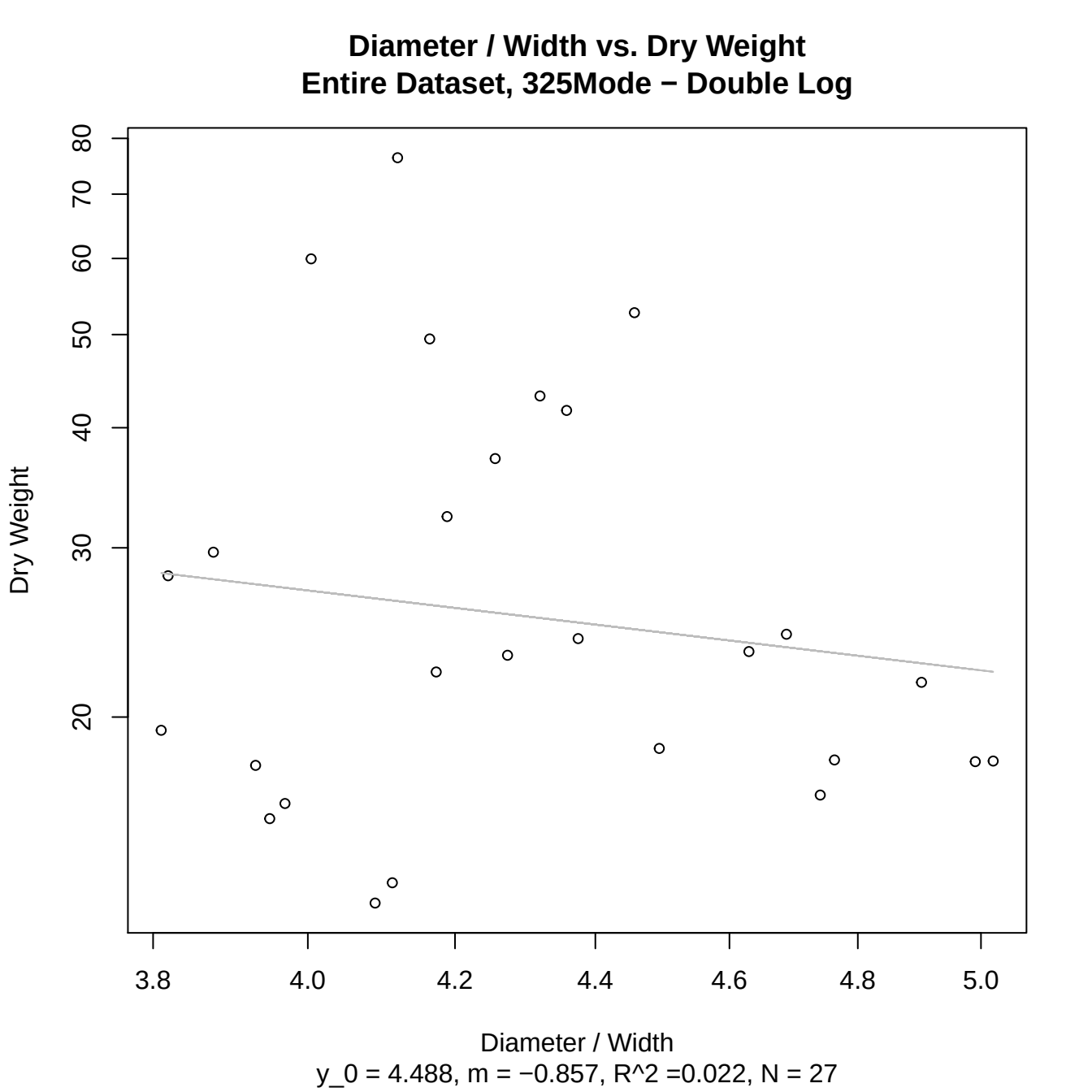

Height vs. Diameter
Entire Dataset, 325Mode − Double Linear
Diameter
120
110
100
90
35
40
45
Height
y_0 = 21.124, m = 1.966, R^2 =0.797, N = 27

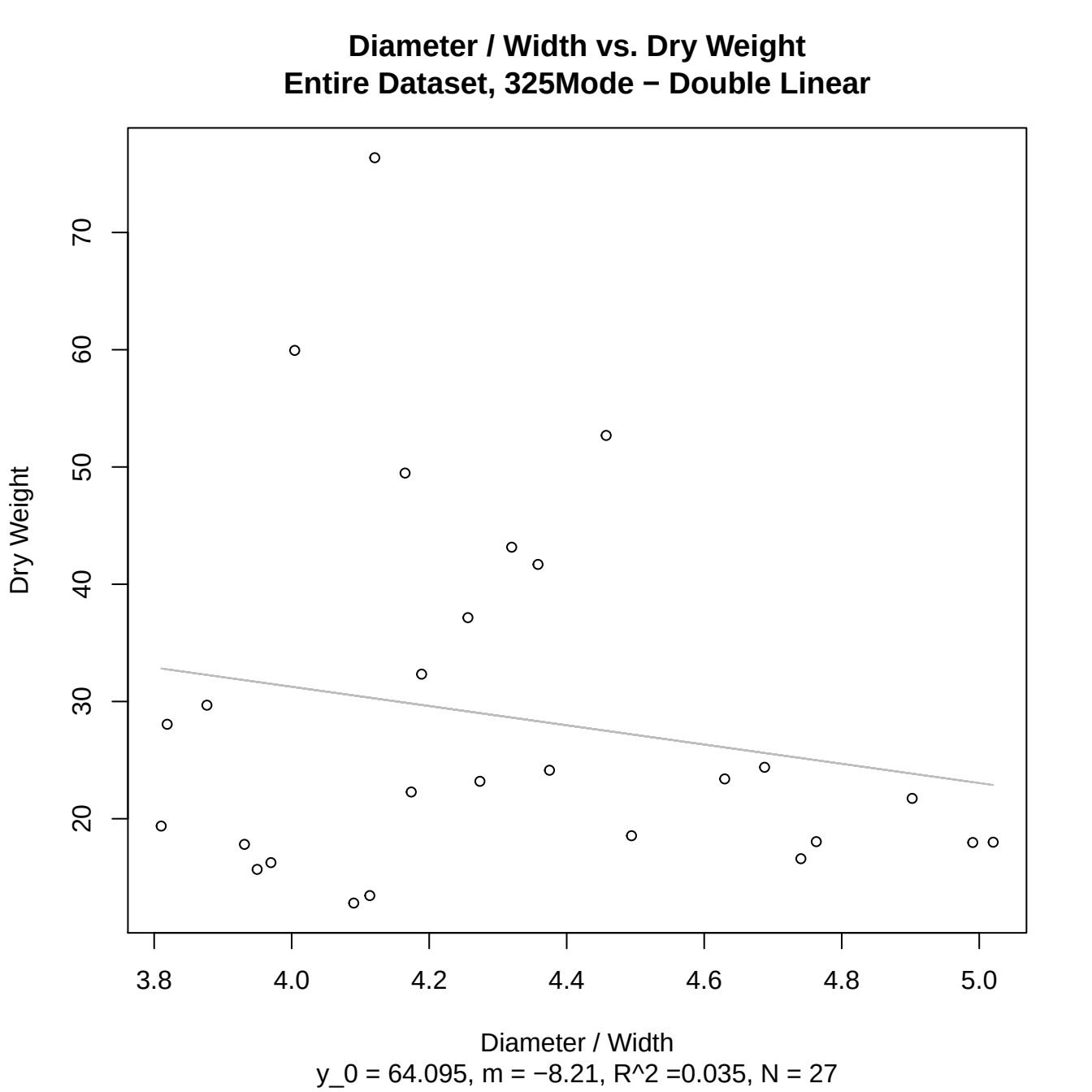

Height vs. Thickness
Entire Dataset, 325Mode − Double Log
Thickness
40
35
30
25
20
35
40
45
Height
y_0 = 1.522, m = 0.44, R^2 =0.074, N = 27

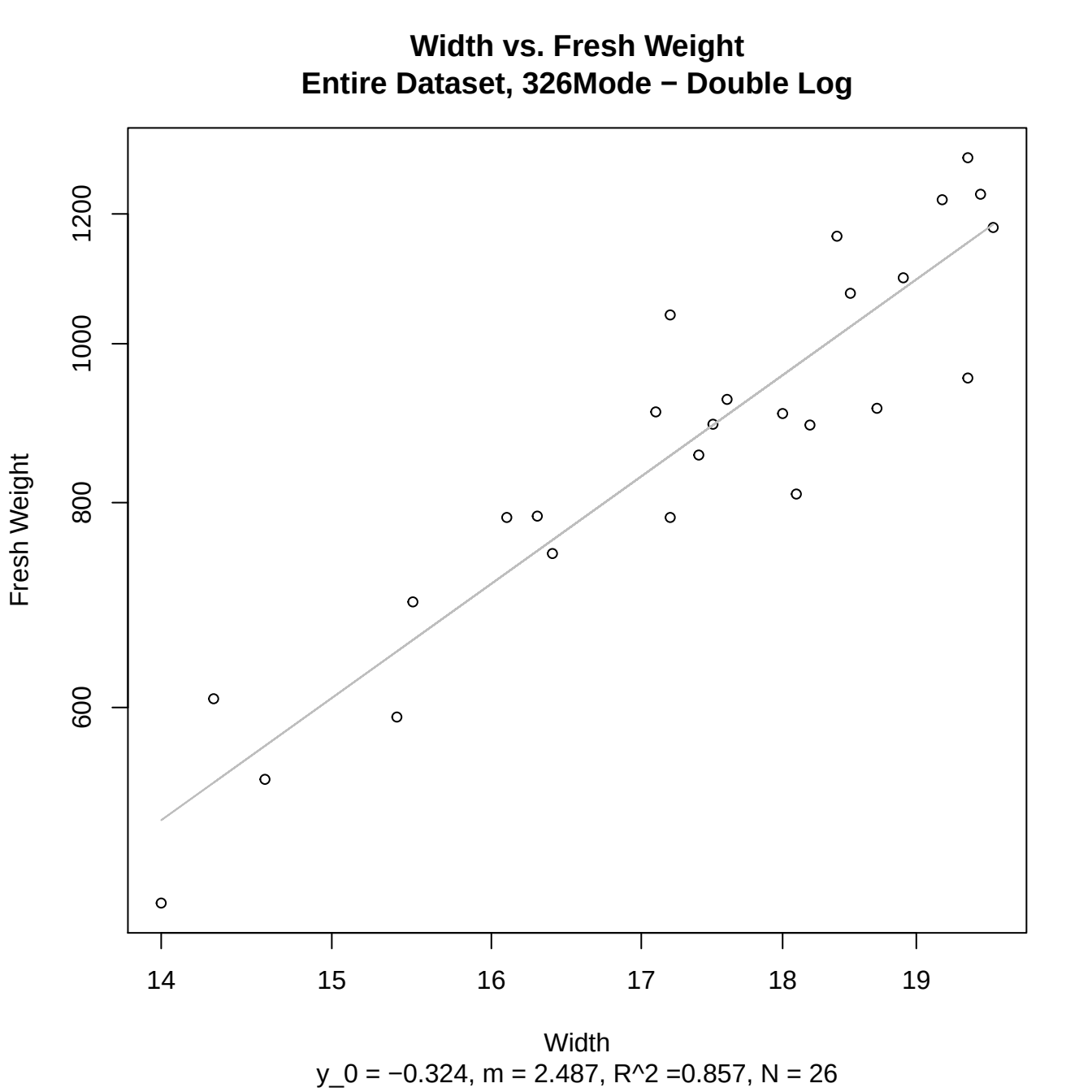

Height vs. Thickness
Entire Dataset, 325Mode − Double Linear
Thickness
40
35
30
25
20
35
40
45
Height
y_0 = 13.973, m = 0.238, R^2 =0.053, N = 27

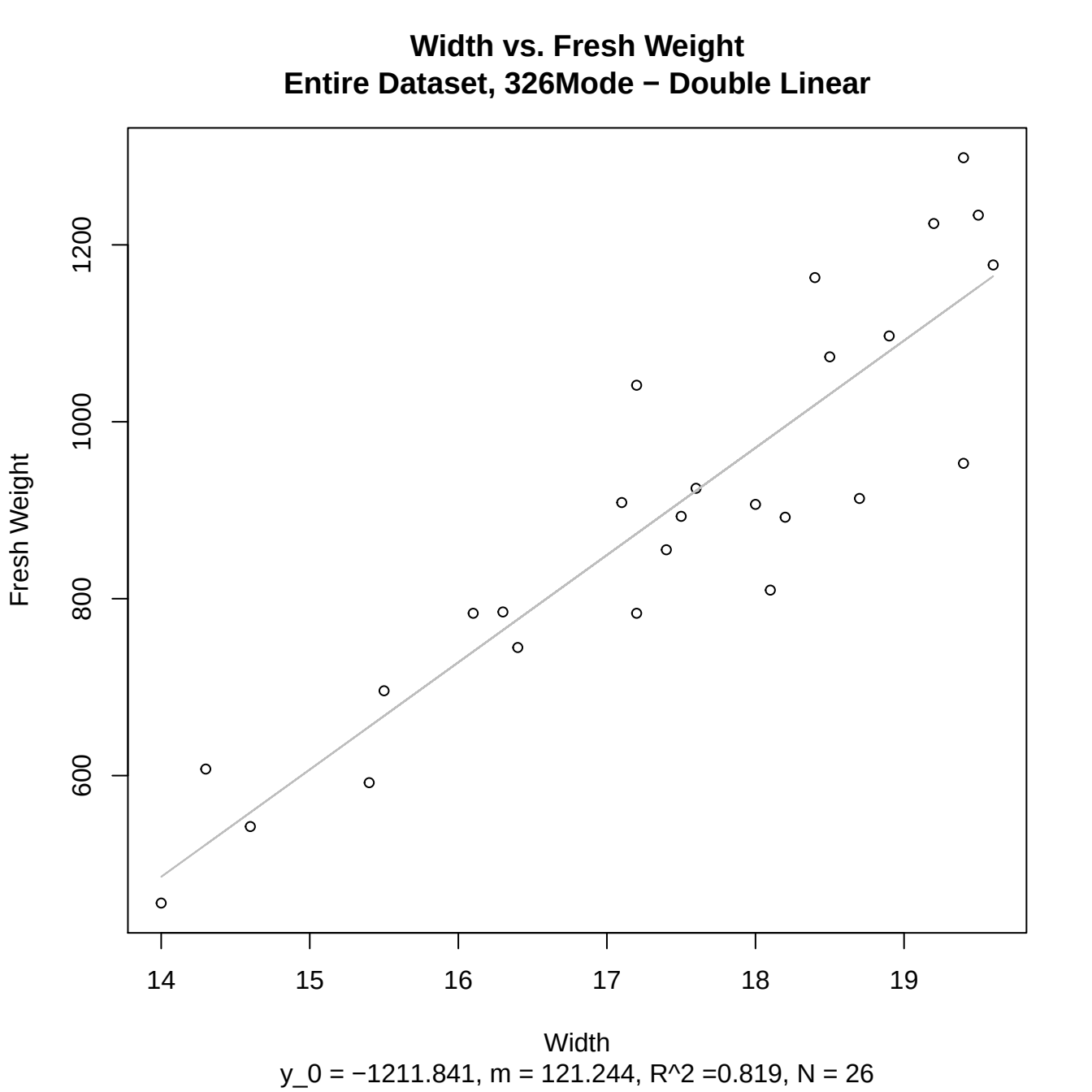

Diameter vs. Thickness
Entire Dataset, 325Mode − Double Log
Thickness
40
35
30
25
20
90
100
110
120
Diameter
y_0 = 1.796, m = 0.295, R^2 =0.026, N = 27

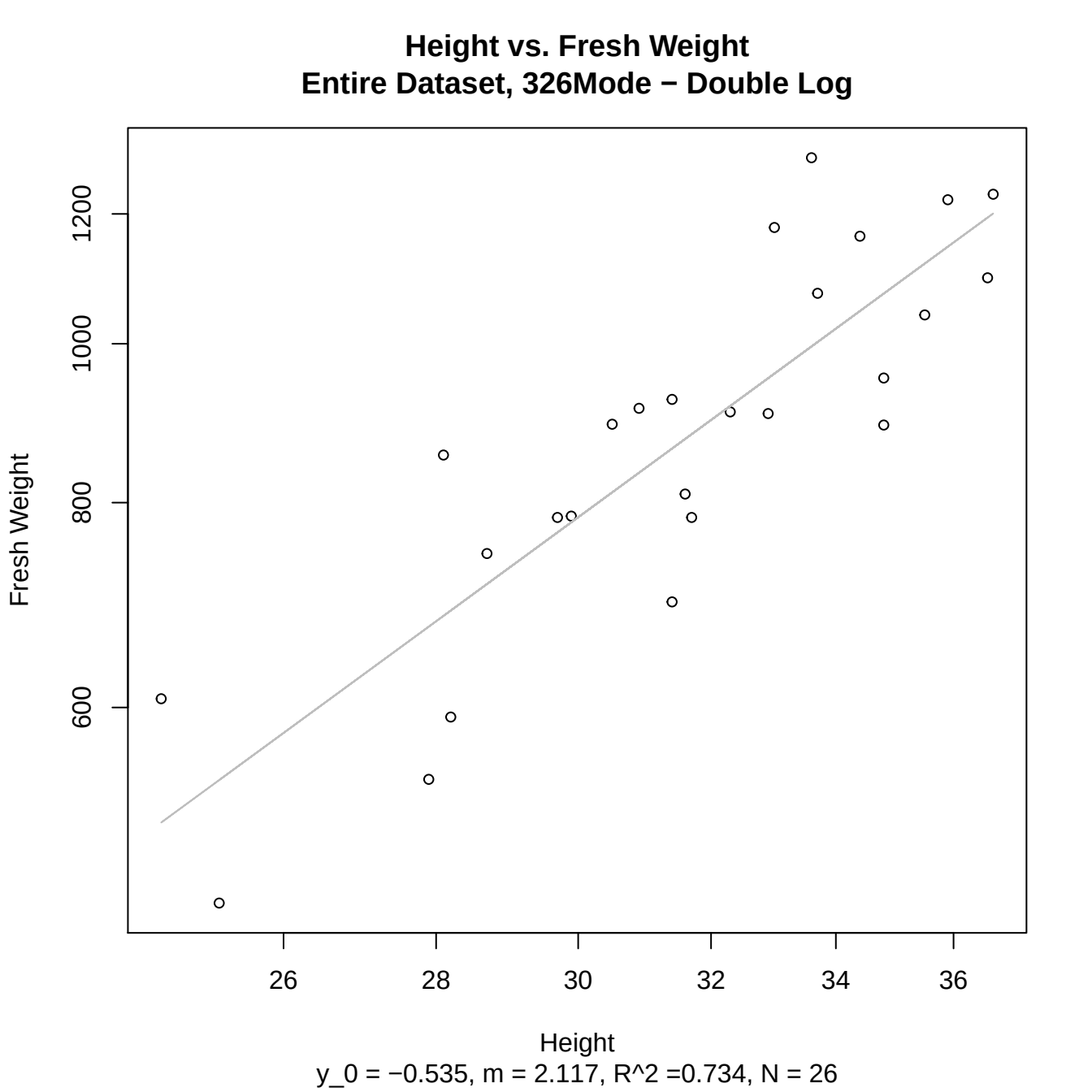

Diameter vs. Thickness
Entire Dataset, 325Mode − Double Linear
Thickness
40
35
30
25
20
90
100
110
120
Diameter
y_0 = 17.408, m = 0.064, R^2 =0.018, N = 27

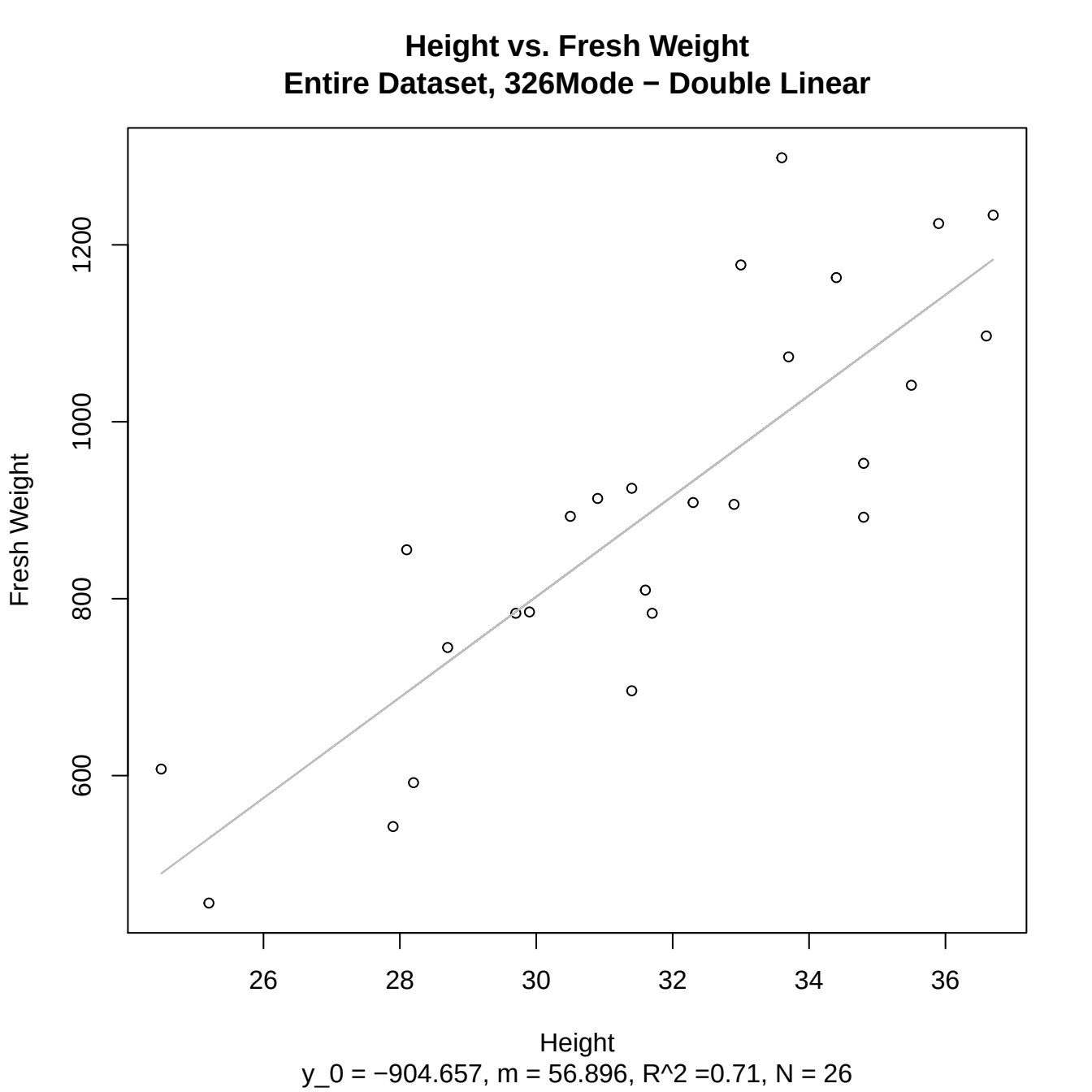

Diameter / Width vs. Dry Weight
Entire Dataset, 325Mode − Double Log
Dry Weight
20
30
40
50
60
70
80
3.8
4.0
4.2
4.4
4.6
4.8
5.0
Diameter / Width
y_0 = 4.488, m = −0.857, R^2 =0.022, N = 27

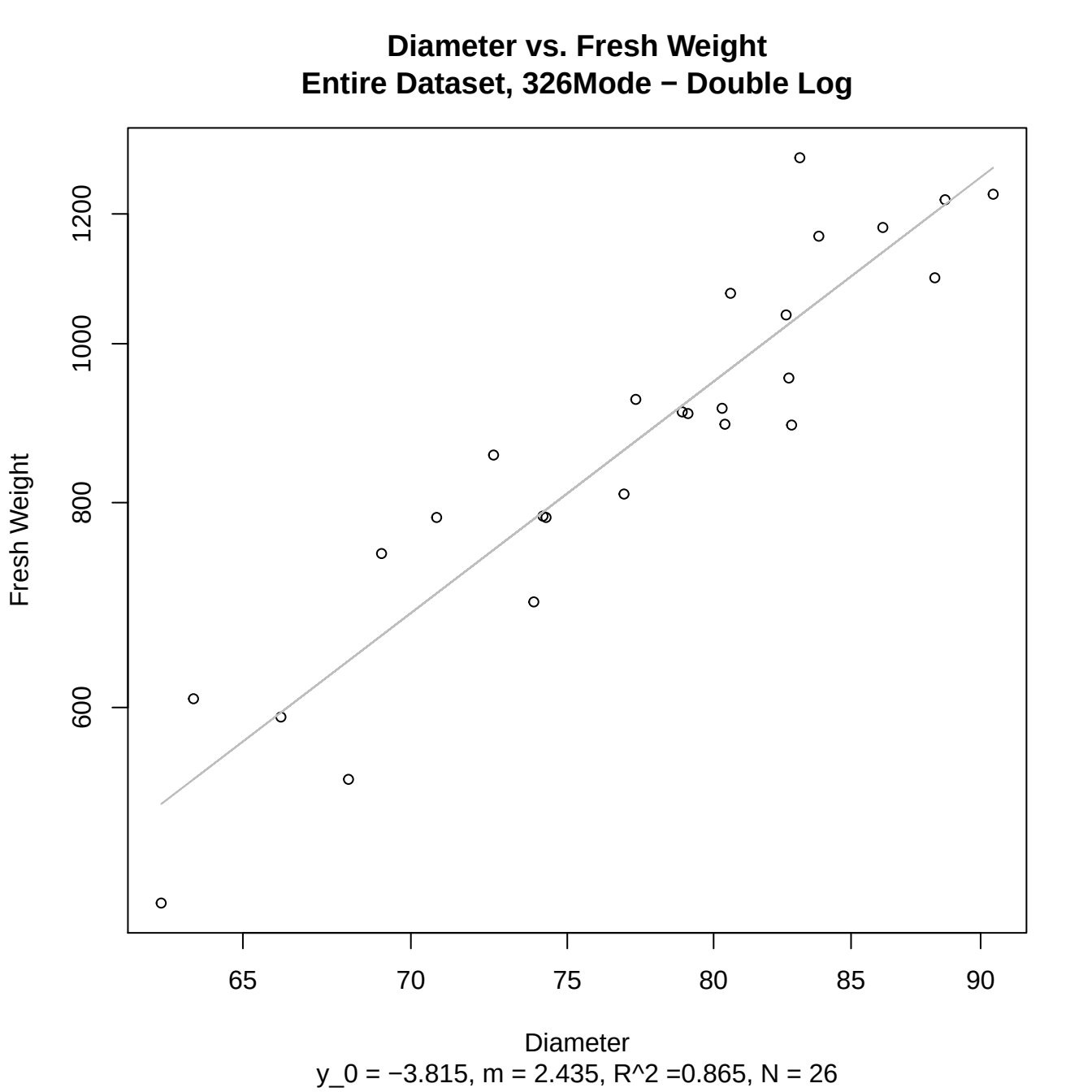

Diameter / Width vs. Dry Weight
Entire Dataset, 325Mode − Double Linear
Dry Weight
20
30
40
50
60
70
3.8
4.0
4.2
4.4
4.6
4.8
5.0
Diameter / Width
y_0 = 64.095, m = −8.21, R^2 =0.035, N = 27

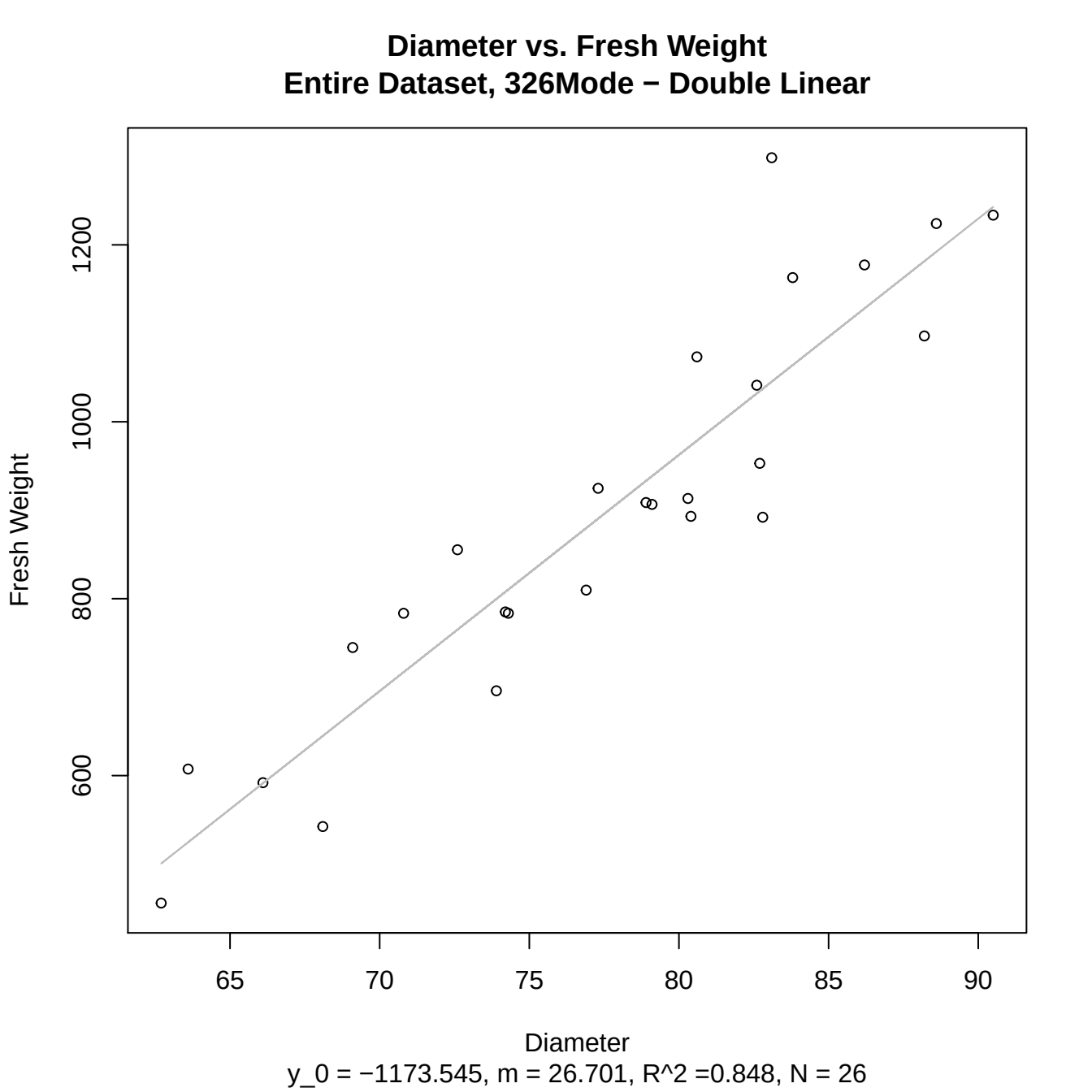

Width vs. Fresh Weight
Entire Dataset, 326Mode − Double Log
Fresh Weight
600
800
1000
1200
14
15
16
17
18
19
Width
y_0 = −0.324, m = 2.487, R^2 =0.857, N = 26

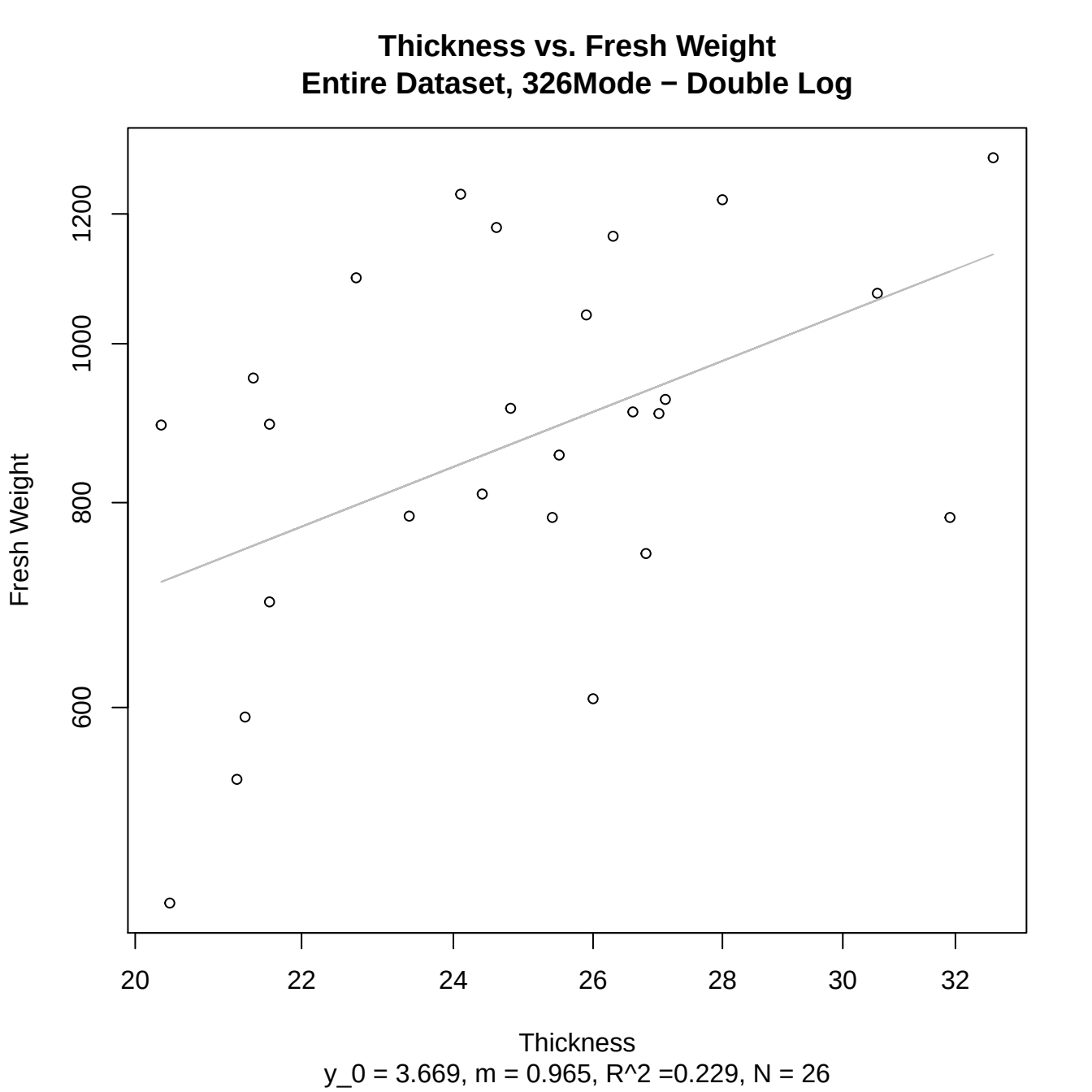

Width vs. Fresh Weight
Entire Dataset, 326Mode − Double Linear
Fresh Weight
600
800
1000
1200
14
15
16
17
18
19
Width
y_0 = −1211.841, m = 121.244, R^2 =0.819, N = 26

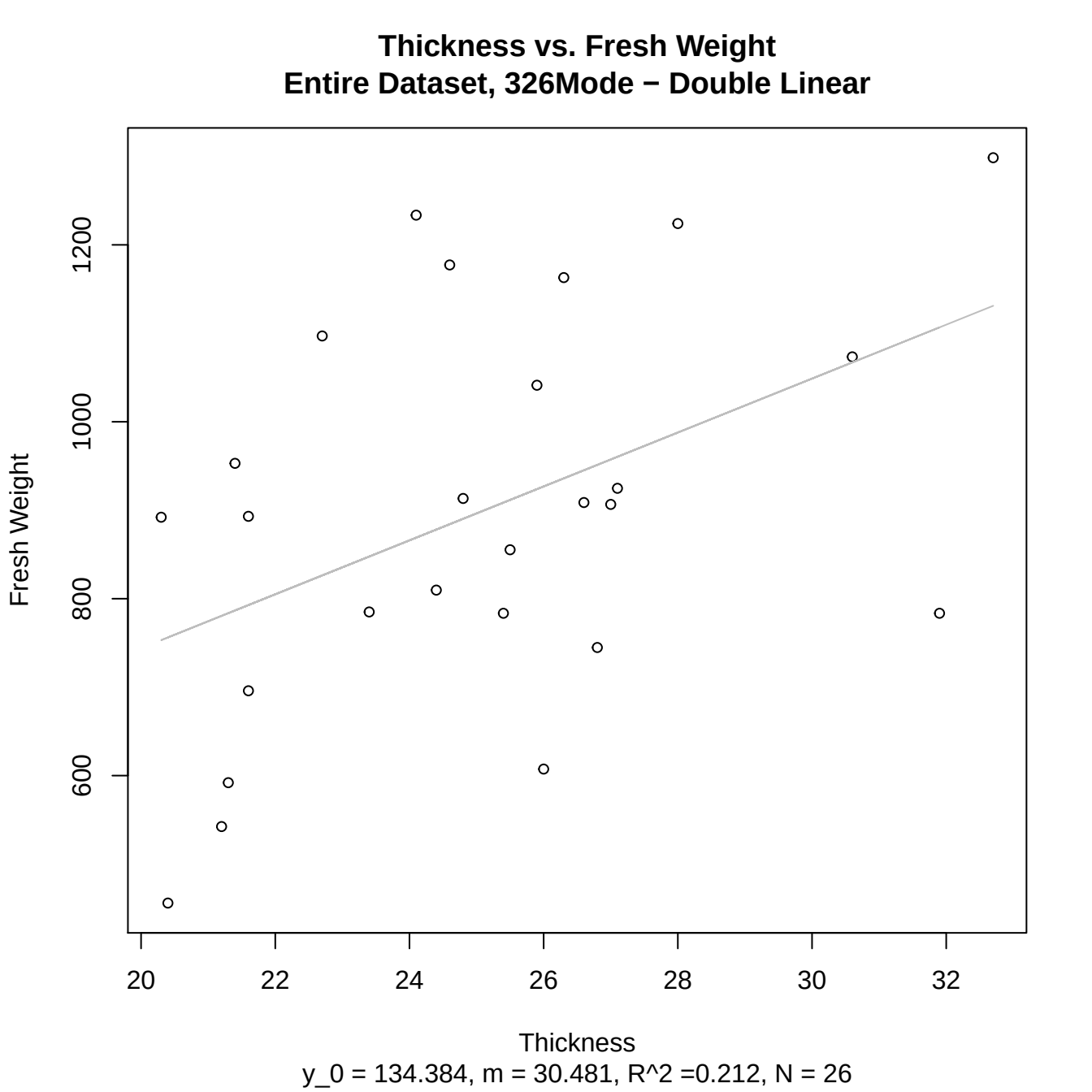

Height vs. Fresh Weight
Entire Dataset, 326Mode − Double Log
Fresh Weight
600
800
1000
1200
26
28
30
32
34
36
Height
y_0 = −0.535, m = 2.117, R^2 =0.734, N = 26

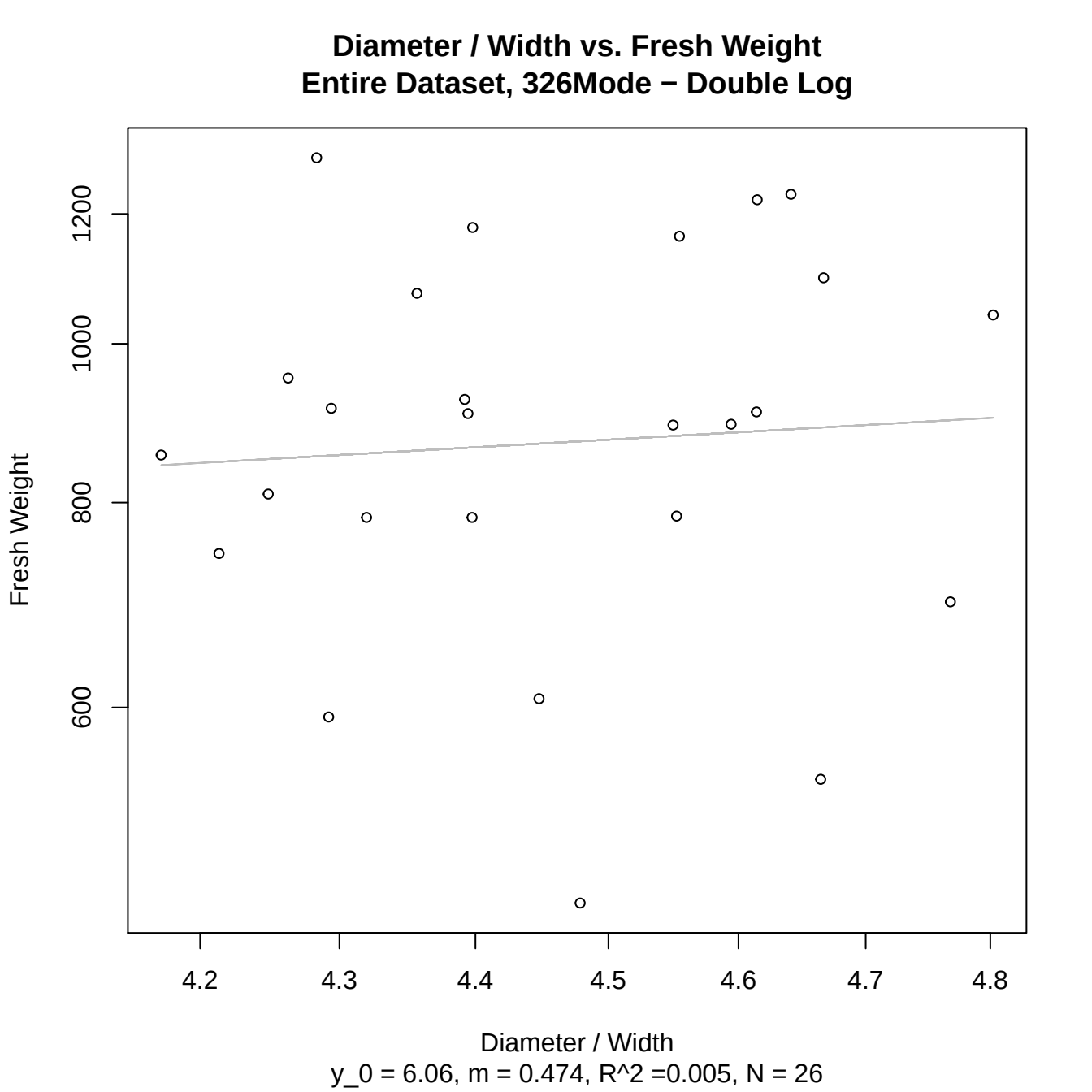

Height vs. Fresh Weight
Entire Dataset, 326Mode − Double Linear
Fresh Weight
600
800
1000
1200
26
28
30
32
34
36
Height
y_0 = −904.657, m = 56.896, R^2 =0.71, N = 26

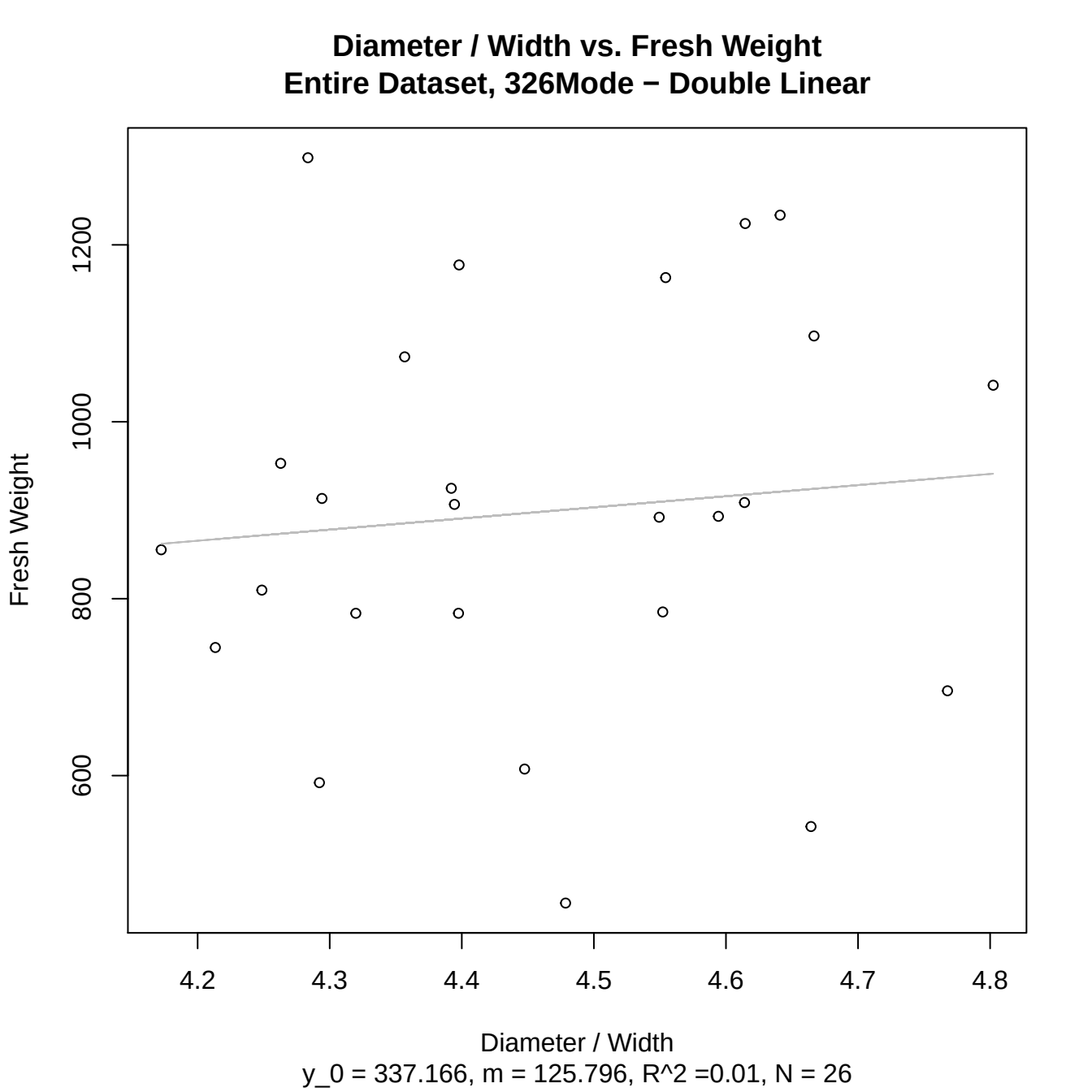

Diameter vs. Fresh Weight
Entire Dataset, 326Mode − Double Log
Fresh Weight
600
800
1000
1200
65
70
75
80
85
90
Diameter
y_0 = −3.815, m = 2.435, R^2 =0.865, N = 26

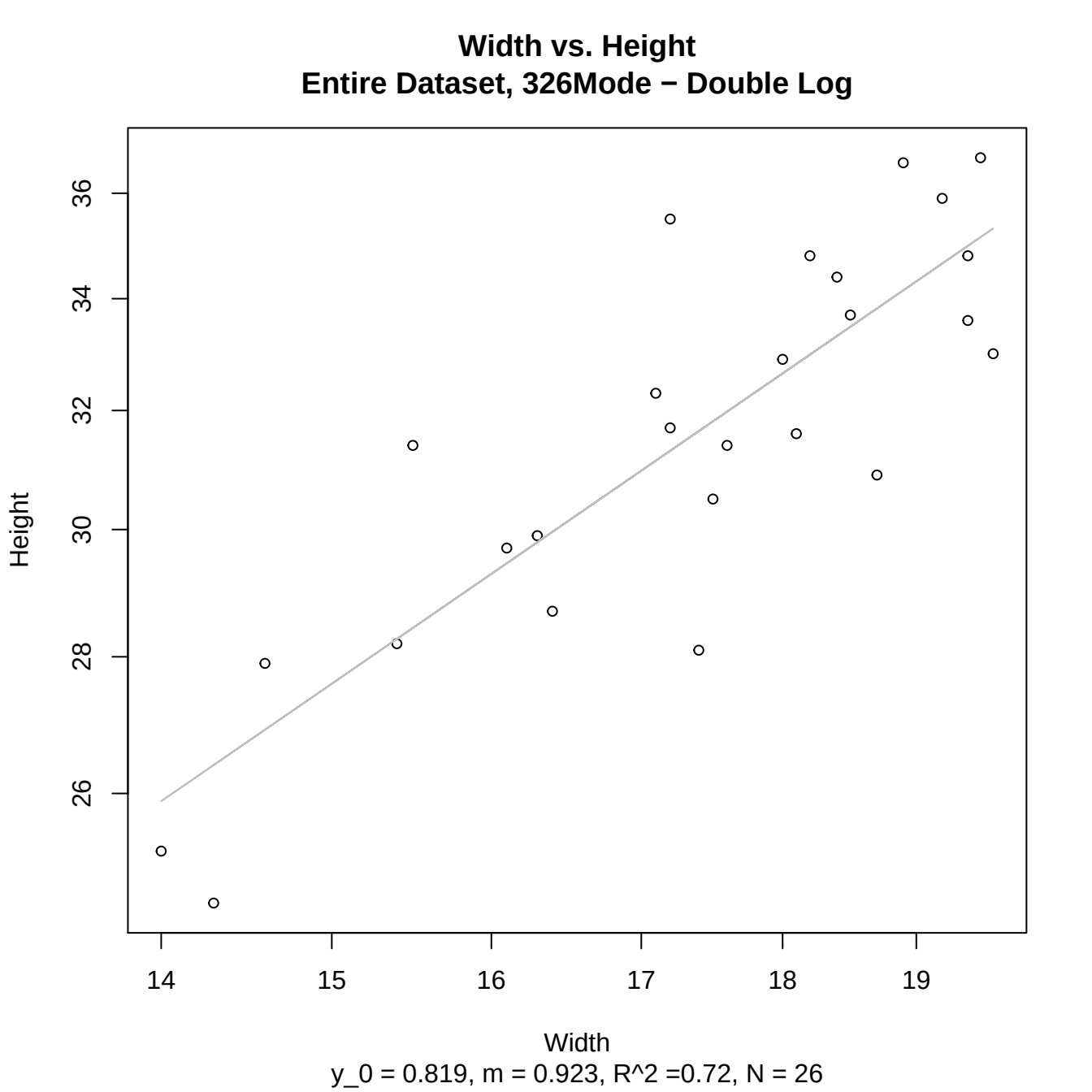

Diameter vs. Fresh Weight
Entire Dataset, 326Mode − Double Linear
Fresh Weight
600
800
1000
1200
65
70
75
80
85
90
Diameter
y_0 = −1173.545, m = 26.701, R^2 =0.848, N = 26

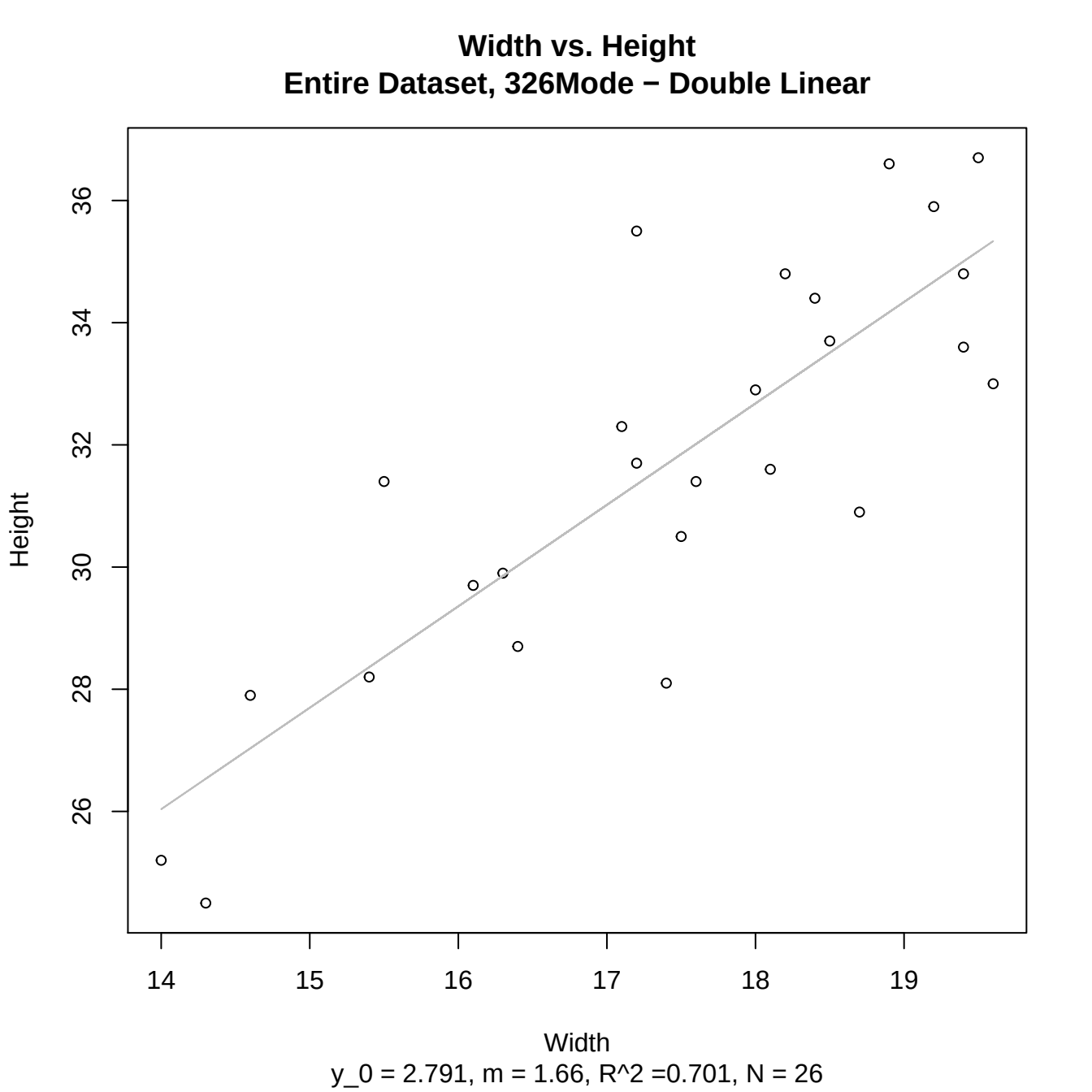

Thickness vs. Fresh Weight
Entire Dataset, 326Mode − Double Log
Fresh Weight
600
800
1000
1200
20
22
24
26
28
30
32
Thickness
y_0 = 3.669, m = 0.965, R^2 =0.229, N = 26

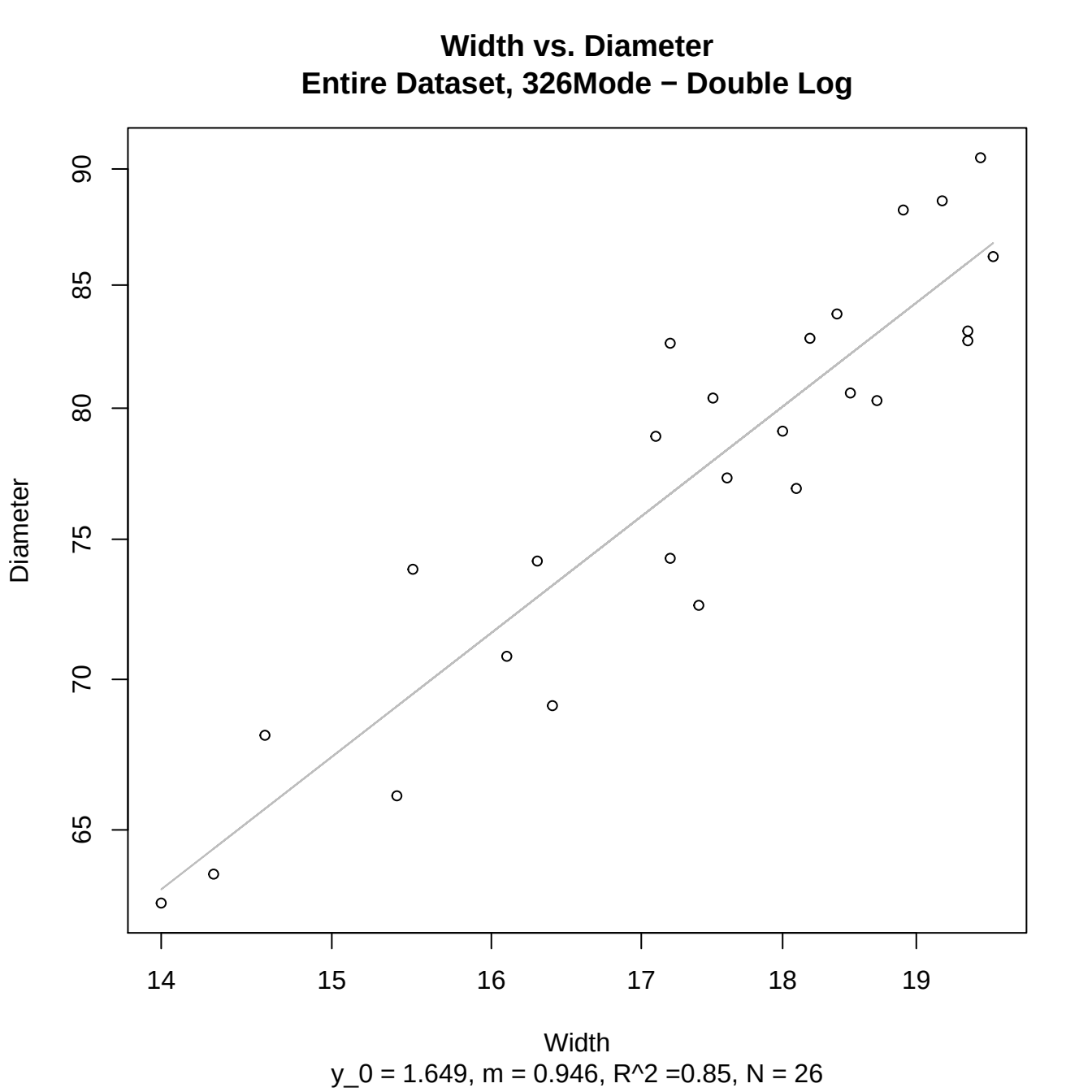

Thickness vs. Fresh Weight
Entire Dataset, 326Mode − Double Linear
Fresh Weight
600
800
1000
1200
20
22
24
26
28
30
32
Thickness
y_0 = 134.384, m = 30.481, R^2 =0.212, N = 26

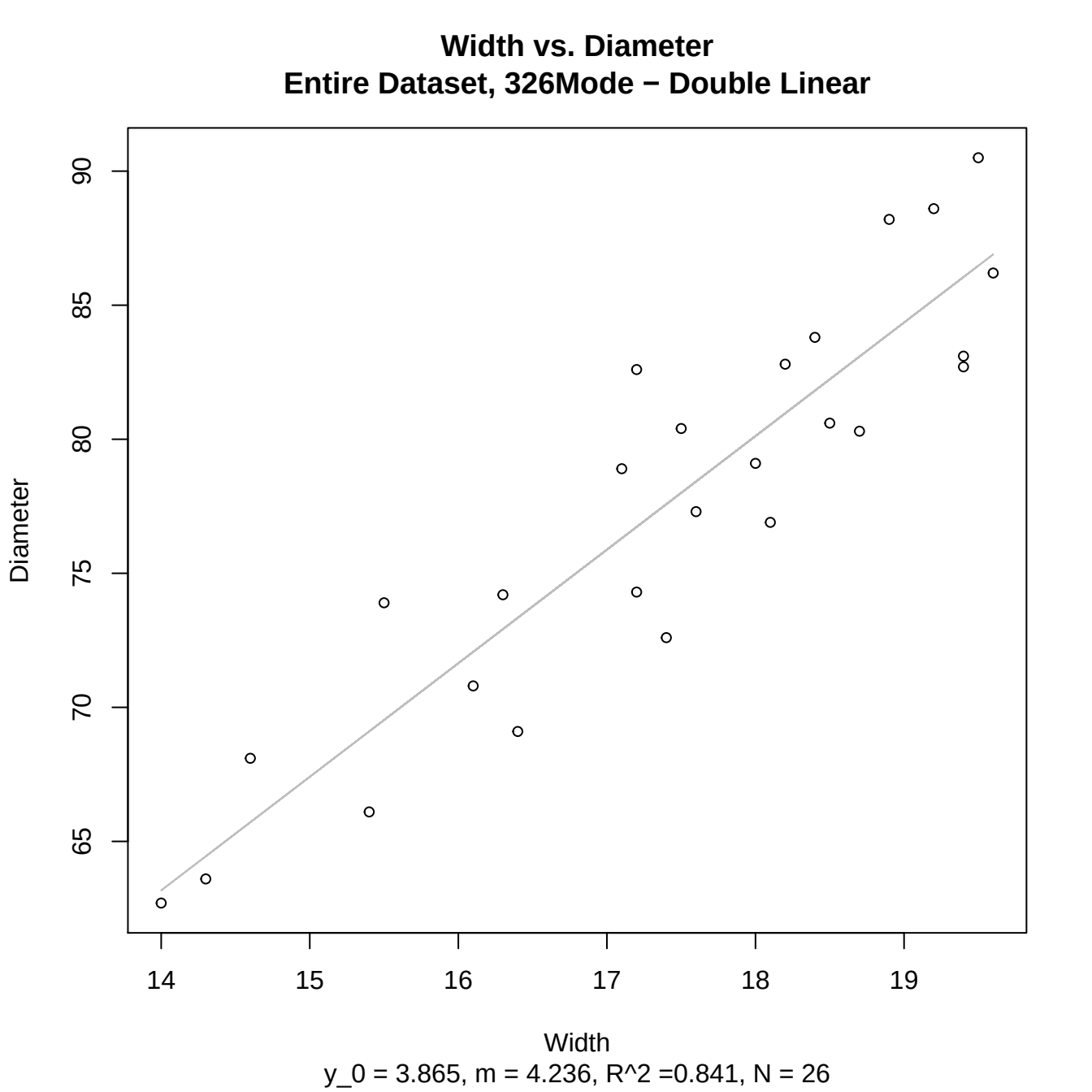

Diameter / Width vs. Fresh Weight
Entire Dataset, 326Mode − Double Log
Fresh Weight
600
800
1000
1200
4.2
4.3
4.4
4.5
4.6
4.7
4.8
Diameter / Width
y_0 = 6.06, m = 0.474, R^2 =0.005, N = 26

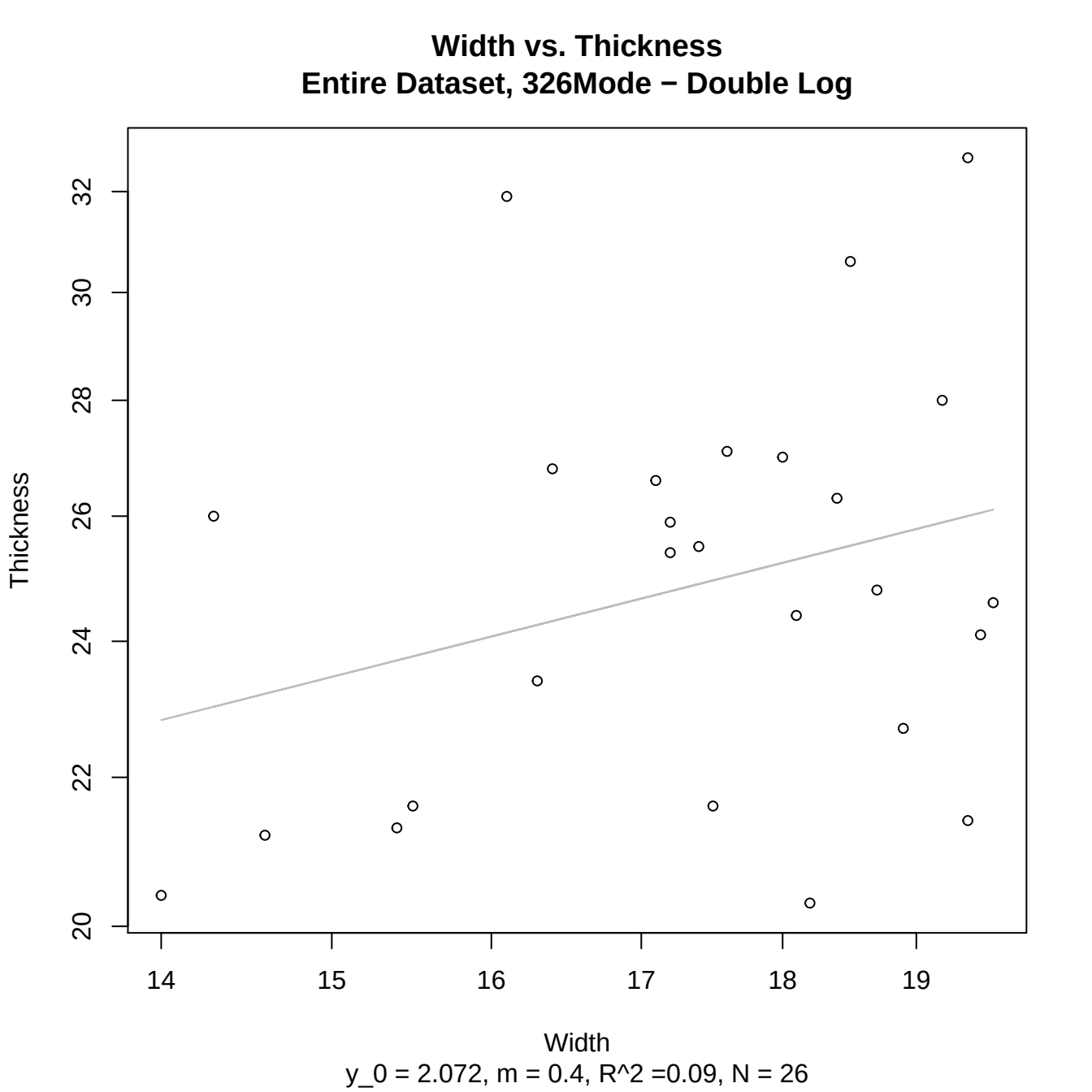

Diameter / Width vs. Fresh Weight
Entire Dataset, 326Mode − Double Linear
Fresh Weight
600
800
1000
1200
4.2
4.3
4.4
4.5
4.6
4.7
4.8
Diameter / Width
y_0 = 337.166, m = 125.796, R^2 =0.01, N = 26

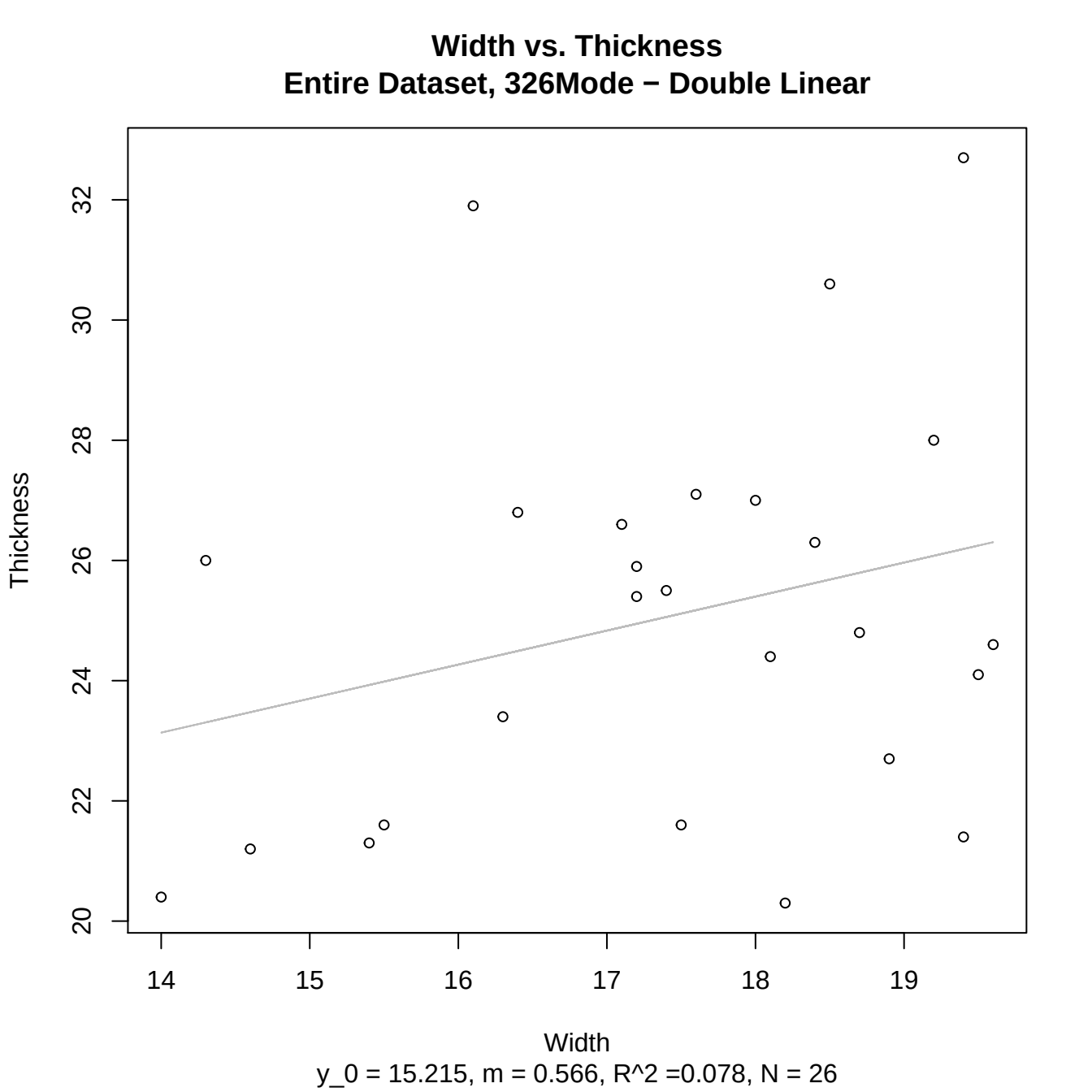

Width vs. Height
Entire Dataset, 326Mode − Double Log
Height
26
28
30
32
34
36
14
15
16
17
18
19
Width
y_0 = 0.819, m = 0.923, R^2 =0.72, N = 26

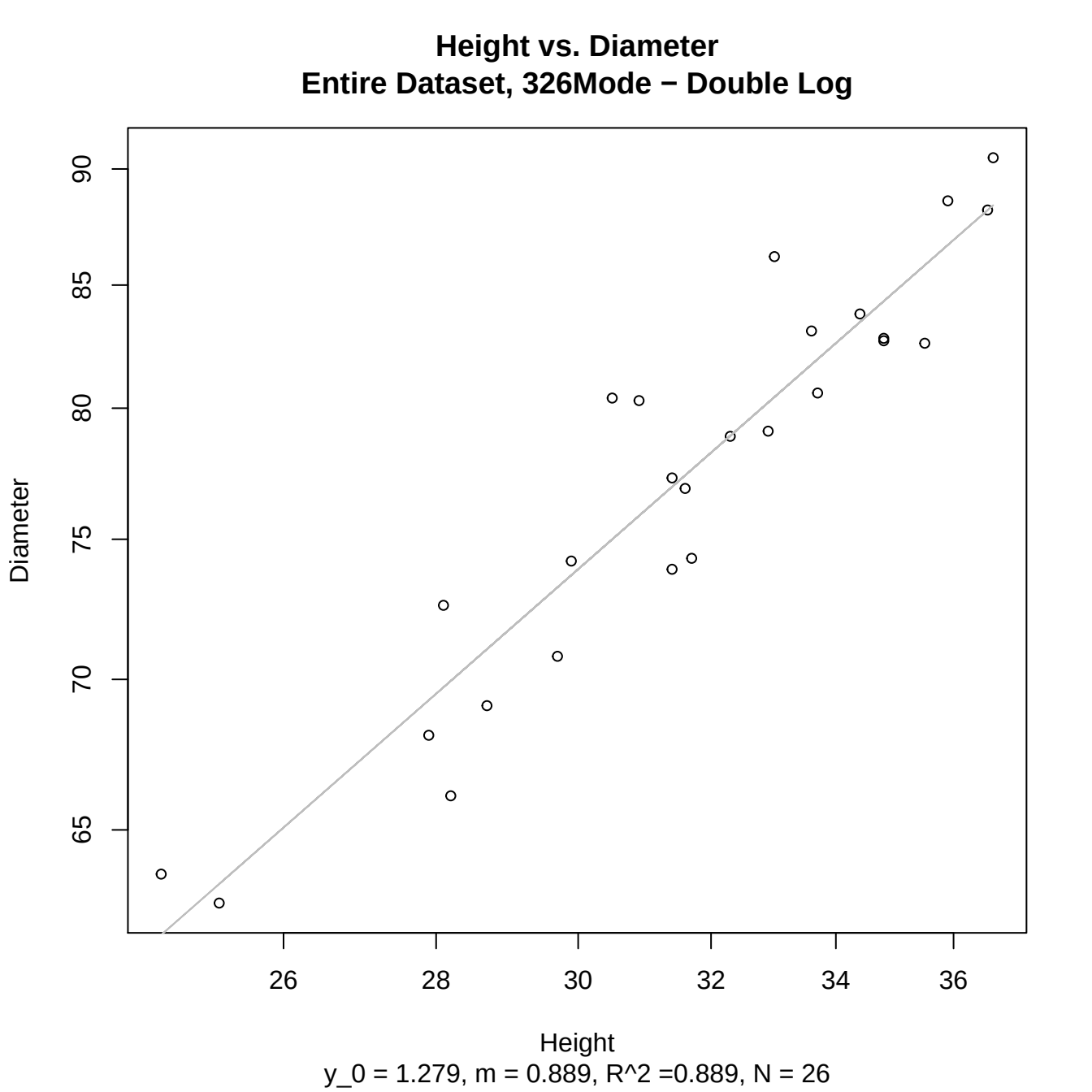

Width vs. Height
Entire Dataset, 326Mode − Double Linear
Height
26
28
30
32
34
36
14
15
16
17
18
19
Width
y_0 = 2.791, m = 1.66, R^2 =0.701, N = 26

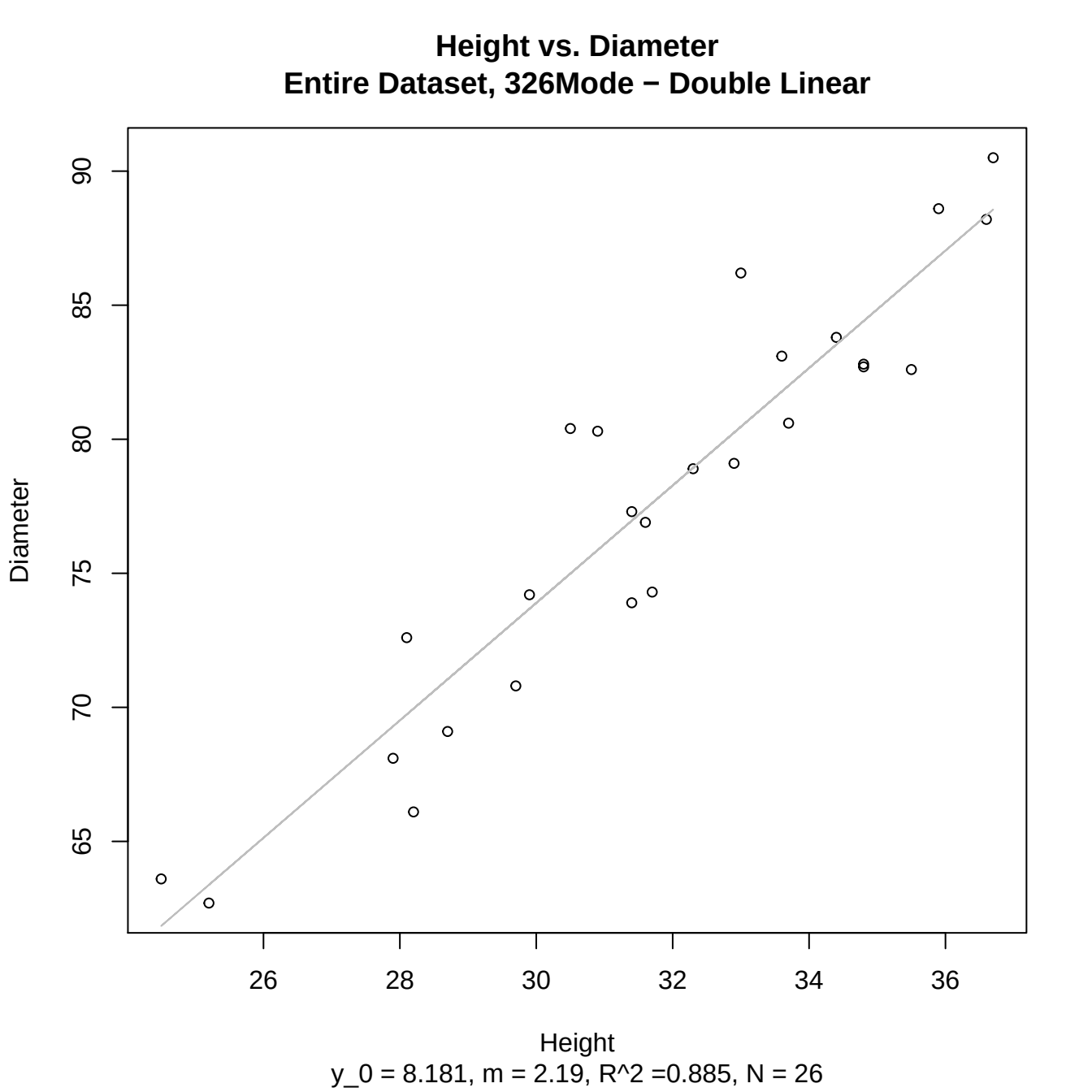

Width vs. Diameter
Entire Dataset, 326Mode − Double Log
Diameter
65
70
75
80
85
90
14
15
16
17
18
19
Width
y_0 = 1.649, m = 0.946, R^2 =0.85, N = 26

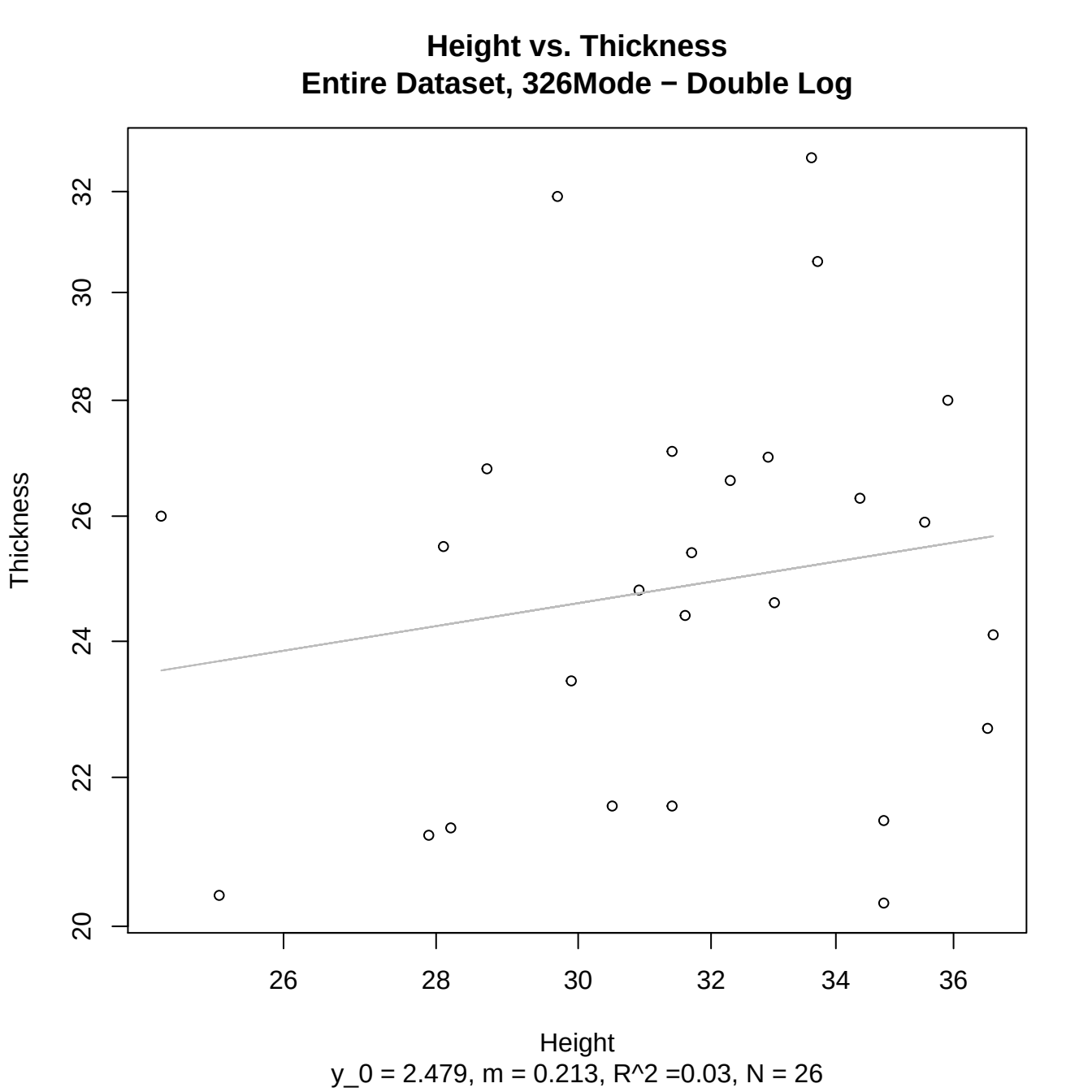

Width vs. Diameter
Entire Dataset, 326Mode − Double Linear
Diameter
65
70
75
80
85
90
14
15
16
17
18
19
Width
y_0 = 3.865, m = 4.236, R^2 =0.841, N = 26

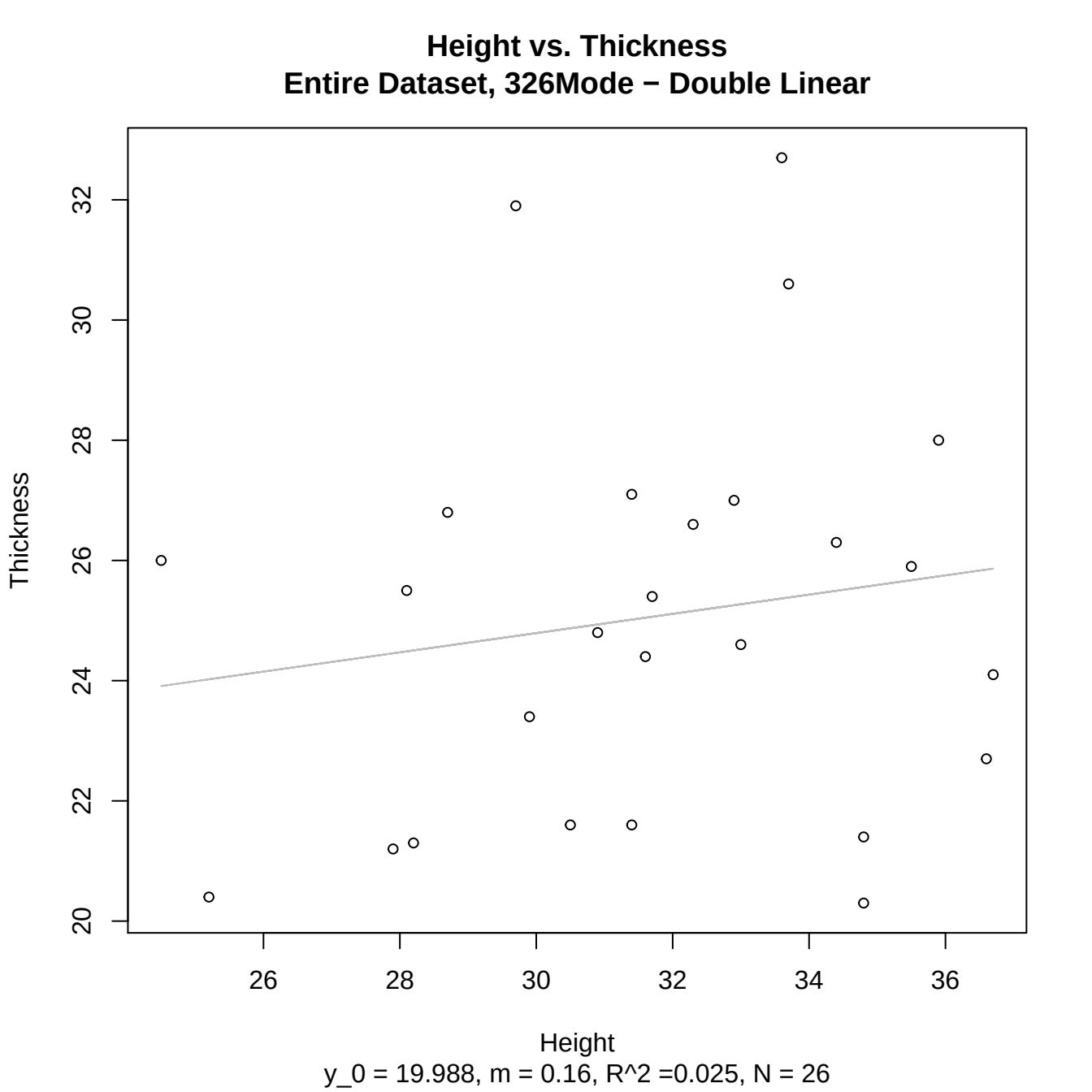

Width vs. Thickness
Entire Dataset, 326Mode − Double Log
Thickness
20
22
24
26
28
30
32
14
15
16
17
18
19
Width
y_0 = 2.072, m = 0.4, R^2 =0.09, N = 26

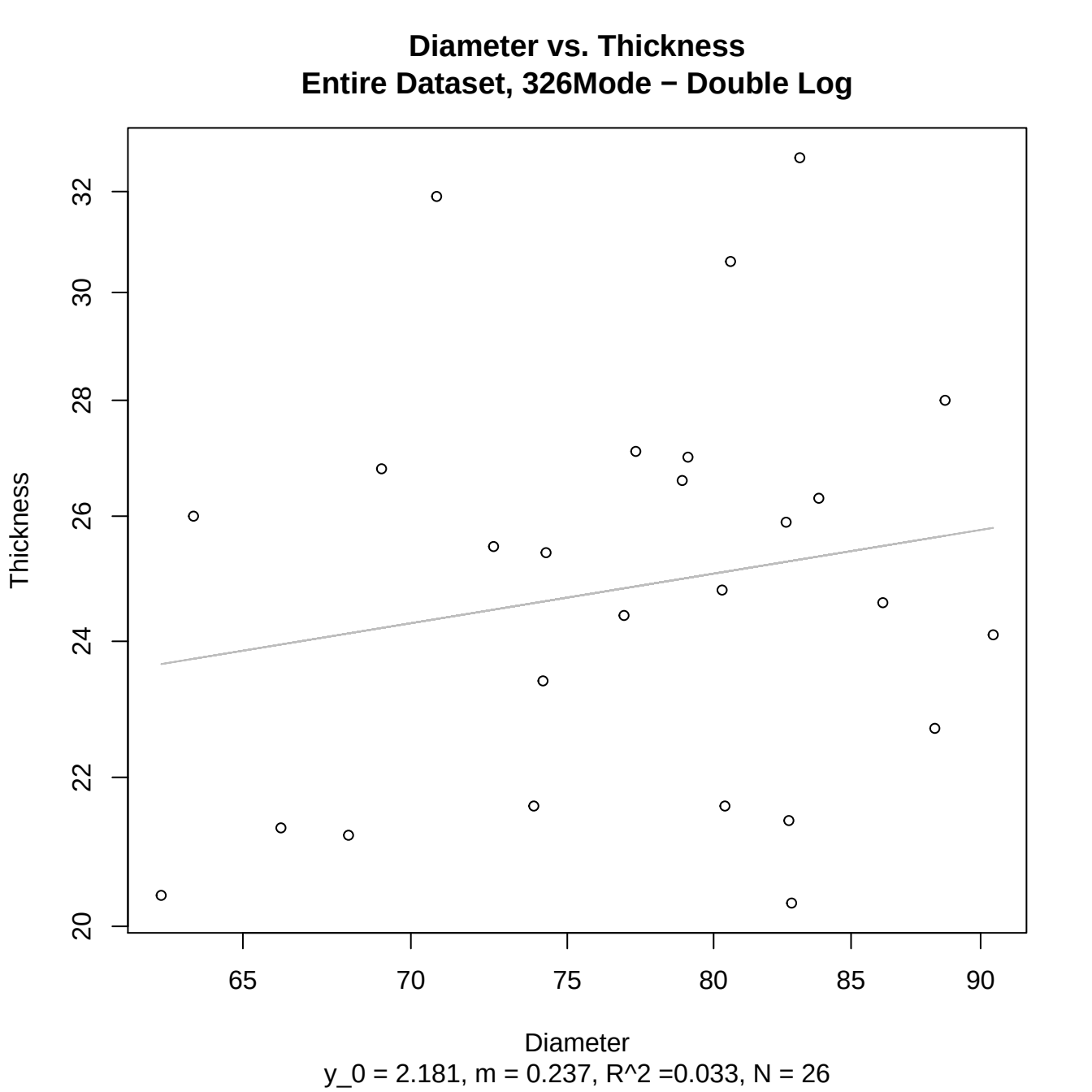

Width vs. Thickness
Entire Dataset, 326Mode − Double Linear
Thickness
20
22
24
26
28
30
32
14
15
16
17
18
19
Width
y_0 = 15.215, m = 0.566, R^2 =0.078, N = 26

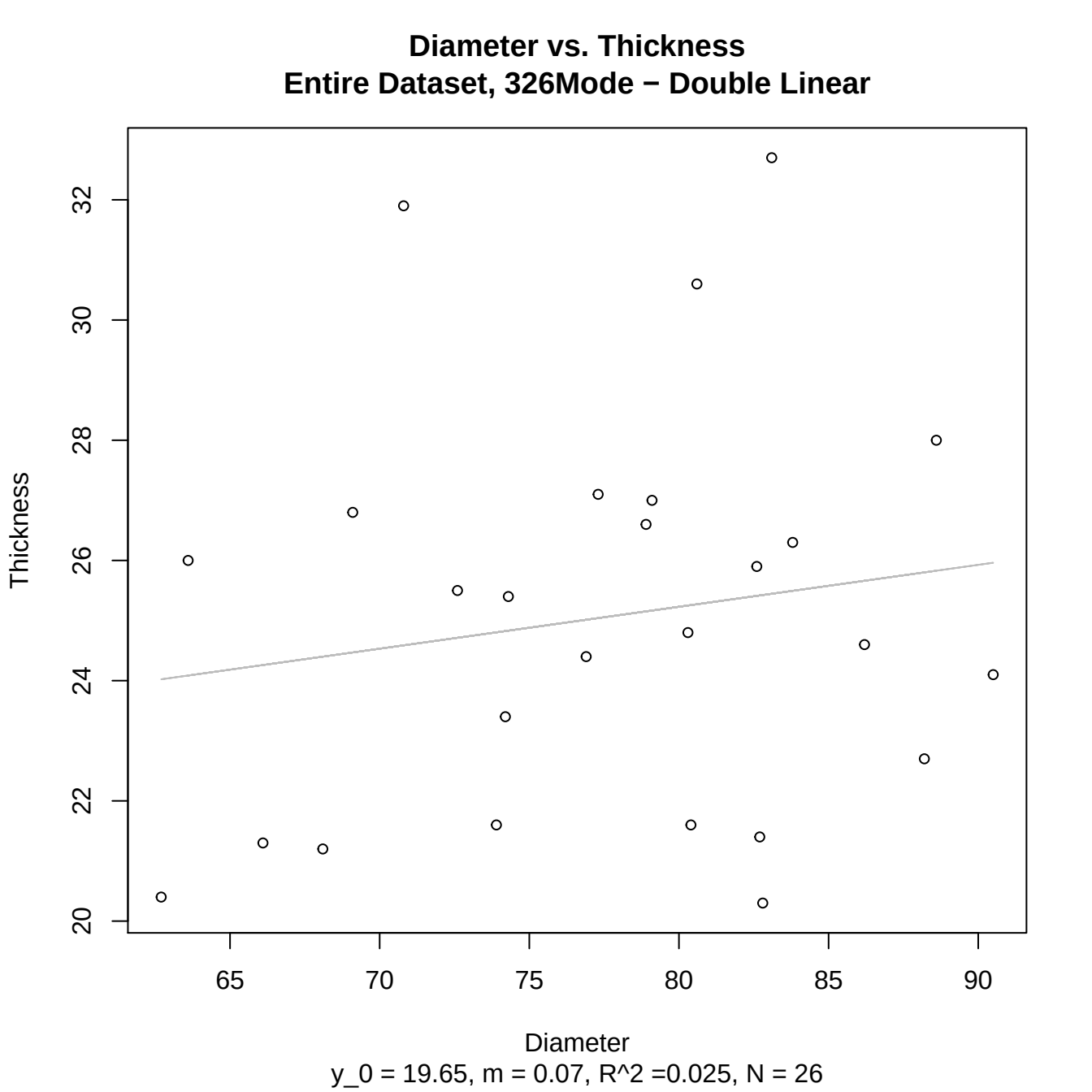

Height vs. Diameter
Entire Dataset, 326Mode − Double Log
Diameter
65
70
75
80
85
90
26
28
30
32
34
36
Height
y_0 = 1.279, m = 0.889, R^2 =0.889, N = 26

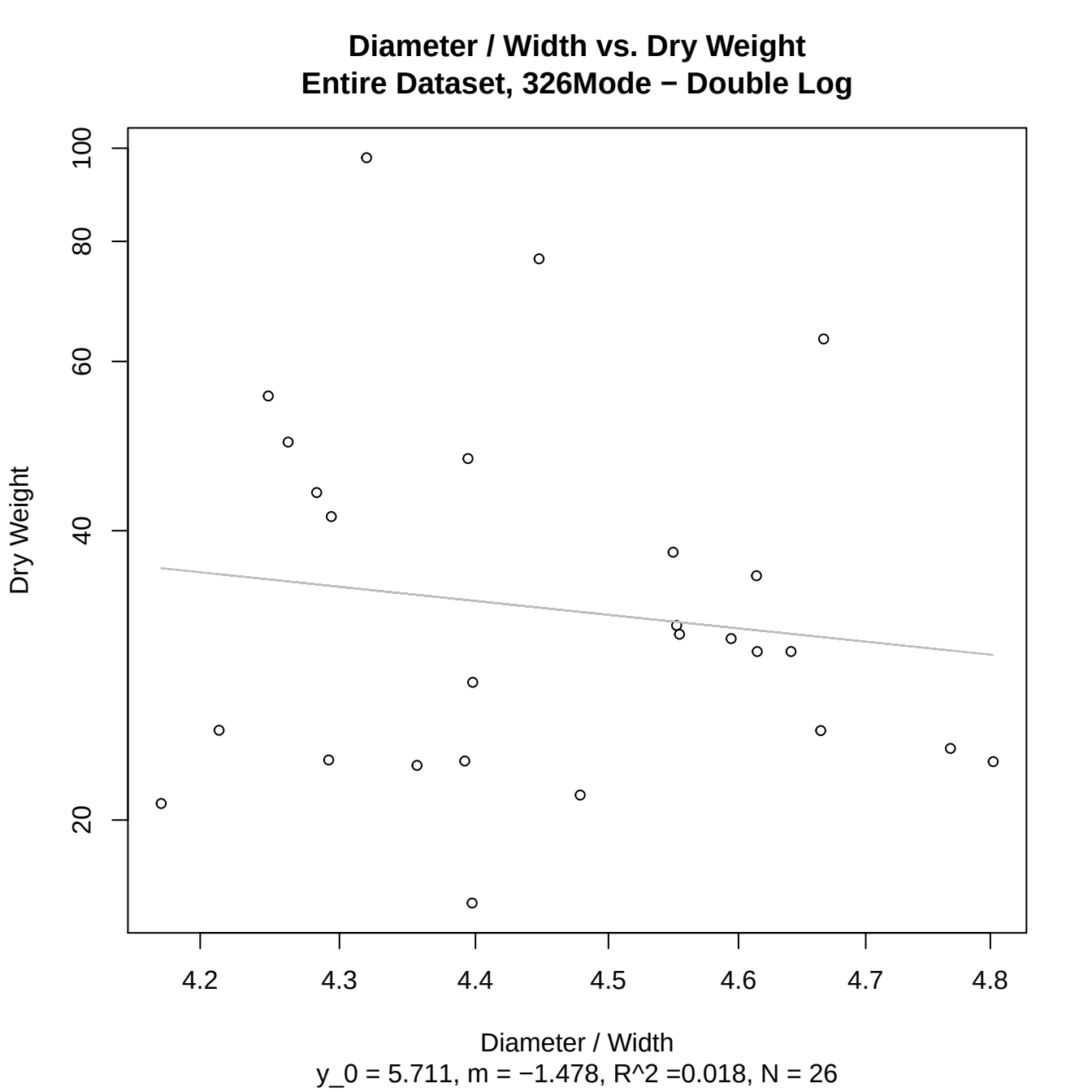

Height vs. Diameter
Entire Dataset, 326Mode − Double Linear
Diameter
65
70
75
80
85
90
26
28
30
32
34
36
Height
y_0 = 8.181, m = 2.19, R^2 =0.885, N = 26

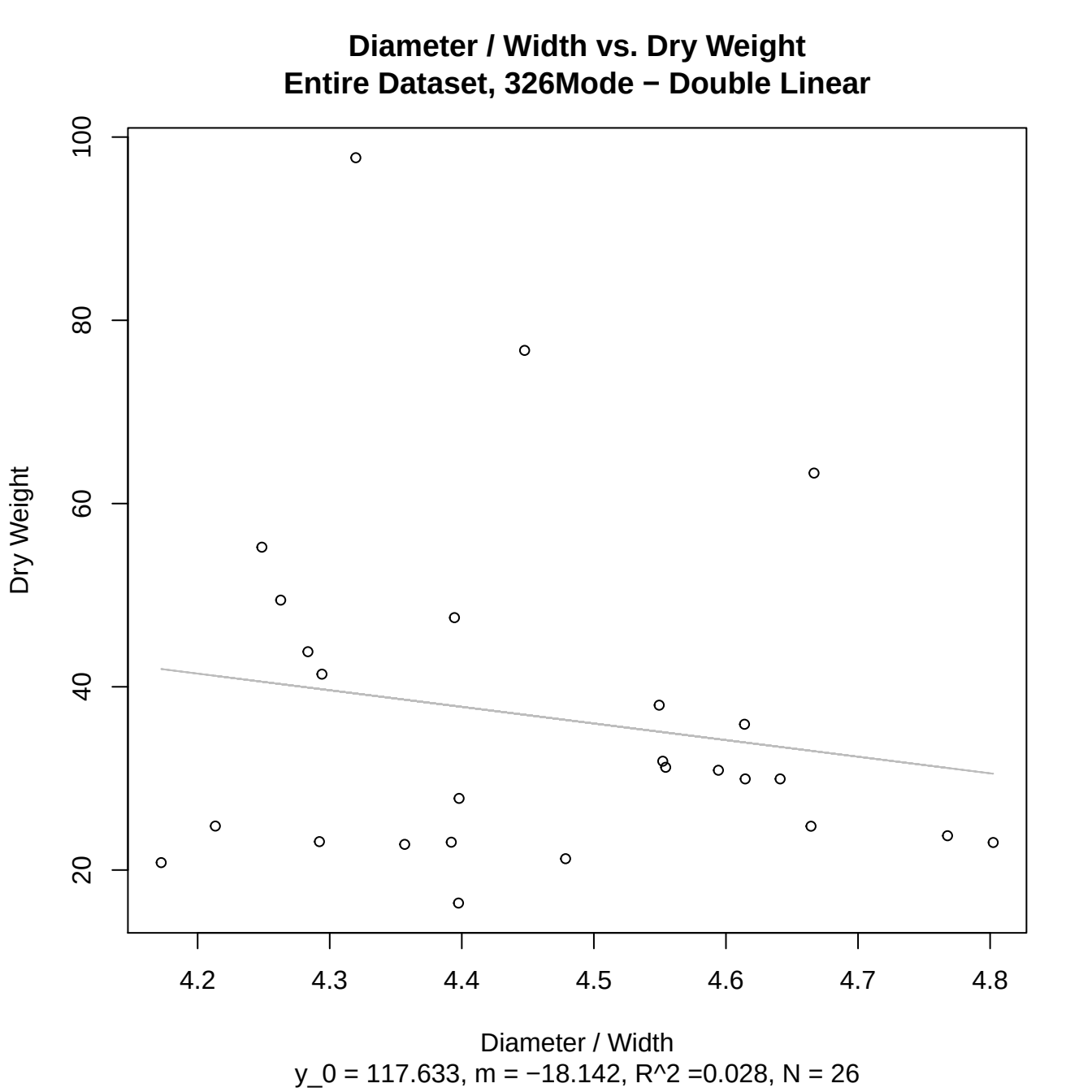

Height vs. Thickness
Entire Dataset, 326Mode − Double Log
Thickness
20
22
24
26
28
30
32
26
28
30
32
34
36
Height
y_0 = 2.479, m = 0.213, R^2 =0.03, N = 26

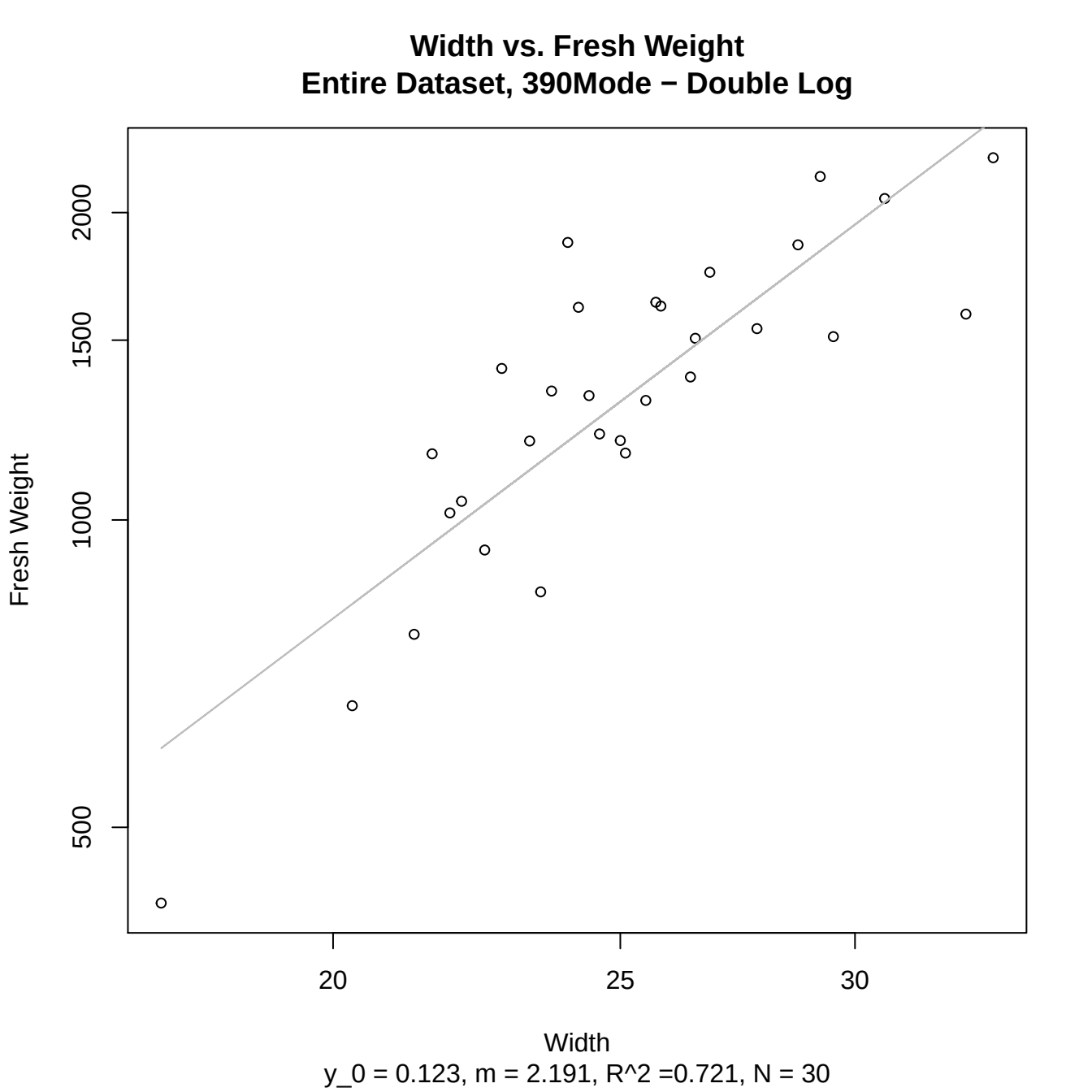

Height vs. Thickness
Entire Dataset, 326Mode − Double Linear
Thickness
20
22
24
26
28
30
32
26
28
30
32
34
36
Height
y_0 = 19.988, m = 0.16, R^2 =0.025, N = 26

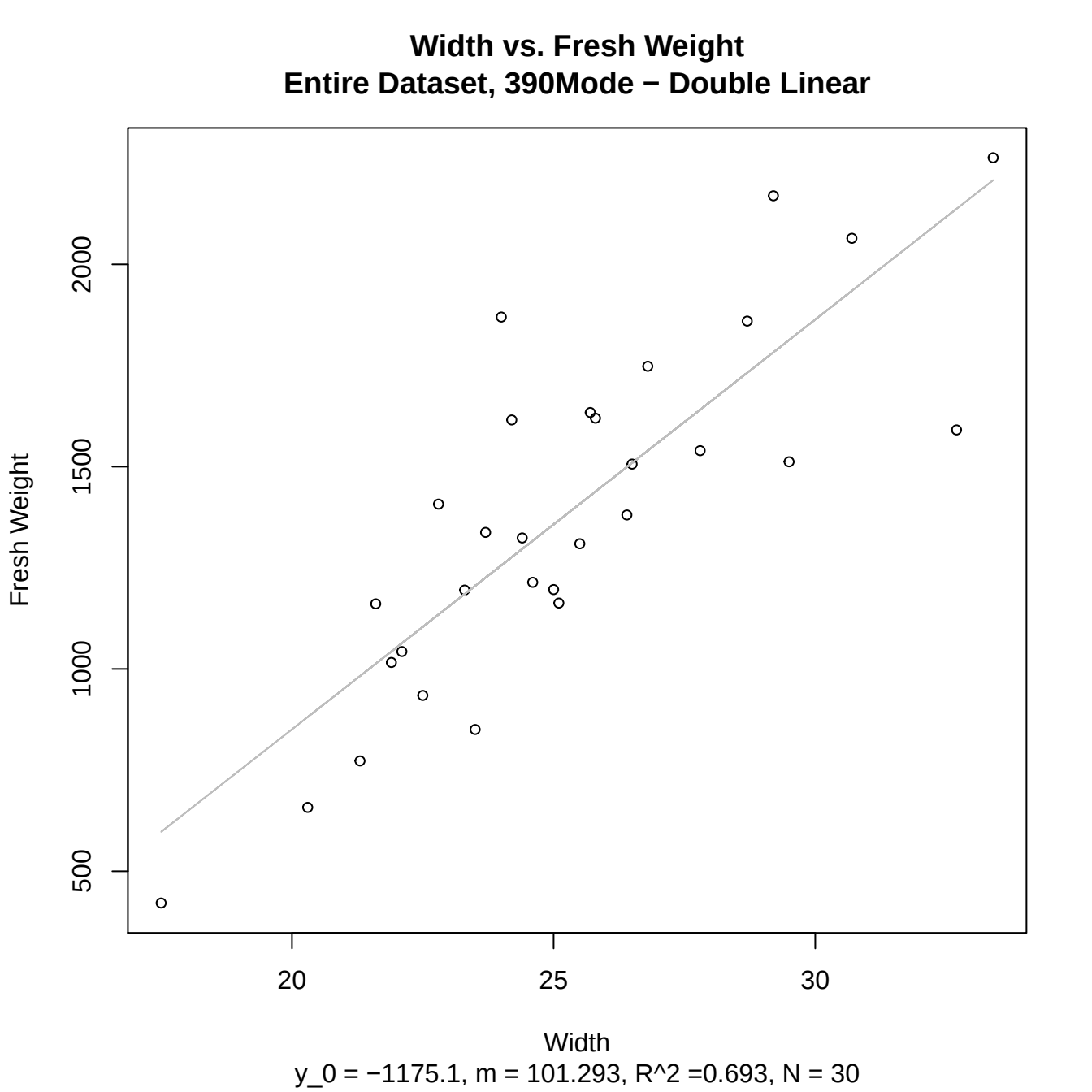

Diameter vs. Thickness
Entire Dataset, 326Mode − Double Log
Thickness
20
22
24
26
28
30
32
65
70
75
80
85
90
Diameter
y_0 = 2.181, m = 0.237, R^2 =0.033, N = 26

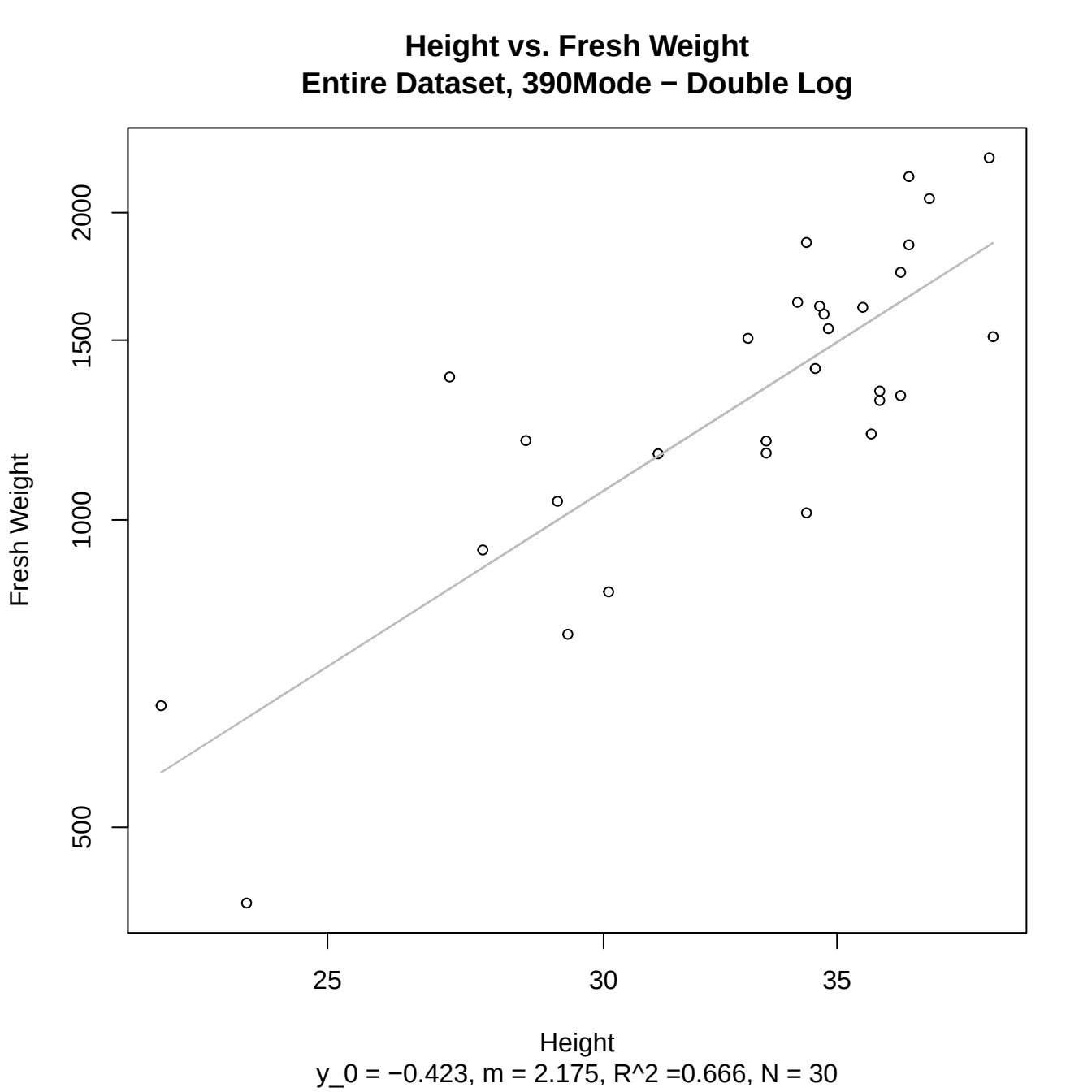

Diameter vs. Thickness
Entire Dataset, 326Mode − Double Linear
Thickness
20
22
24
26
28
30
32
65
70
75
80
85
90
Diameter
y_0 = 19.65, m = 0.07, R^2 =0.025, N = 26

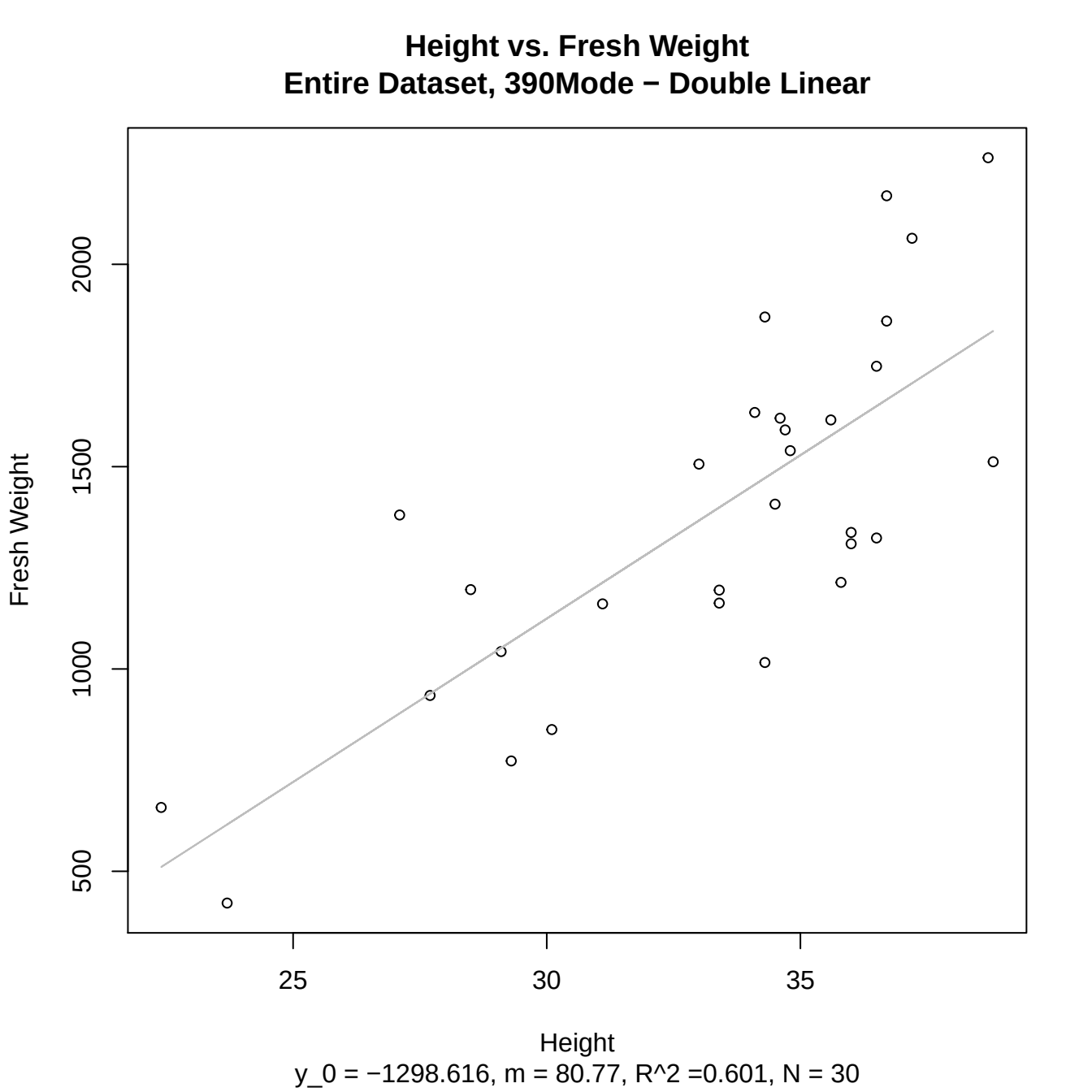

Diameter / Width vs. Dry Weight
Entire Dataset, 326Mode − Double Log
Dry Weight
20
40
60
80
100
4.2
4.3
4.4
4.5
4.6
4.7
4.8
Diameter / Width
y_0 = 5.711, m = −1.478, R^2 =0.018, N = 26

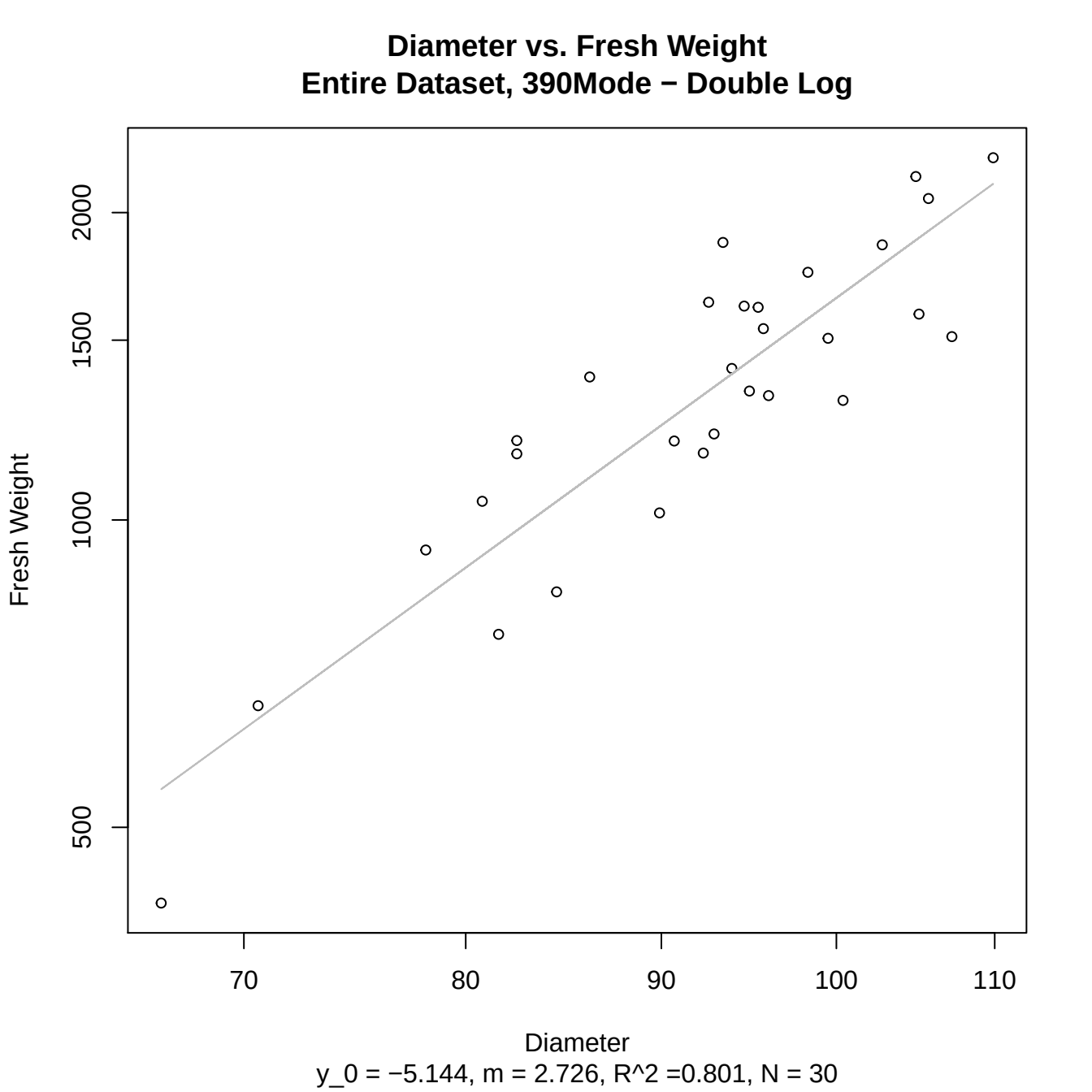

Diameter / Width vs. Dry Weight
Entire Dataset, 326Mode − Double Linear
Dry Weight
100
80
60
40
20
4.2
4.3
4.4
4.5
4.6
4.7
4.8
Diameter / Width
y_0 = 117.633, m = −18.142, R^2 =0.028, N = 26

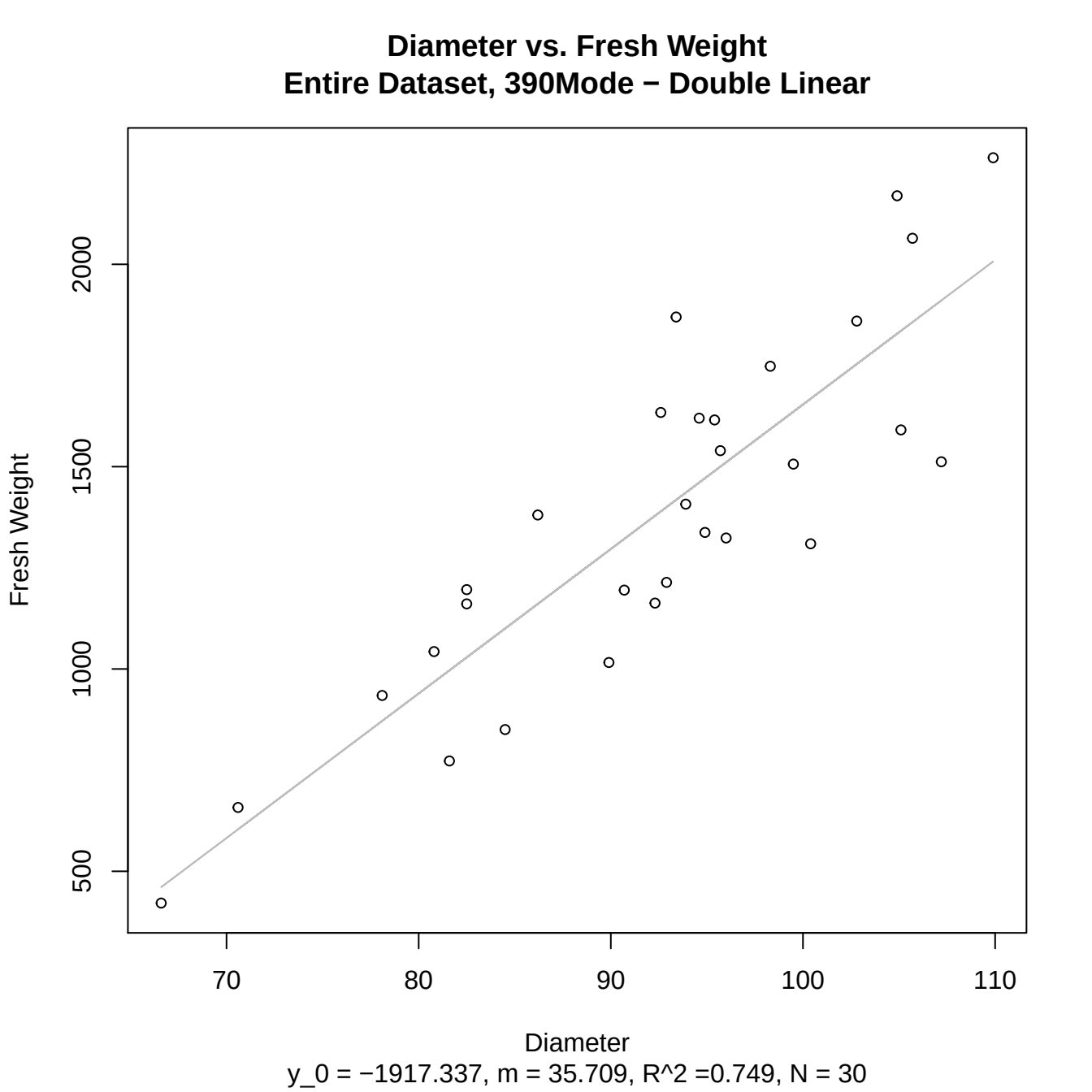

Width vs. Fresh Weight
Entire Dataset, 390Mode − Double Log
Fresh Weight
500
1000
1500
2000
20
25
30
Width
y_0 = 0.123, m = 2.191, R^2 =0.721, N = 30

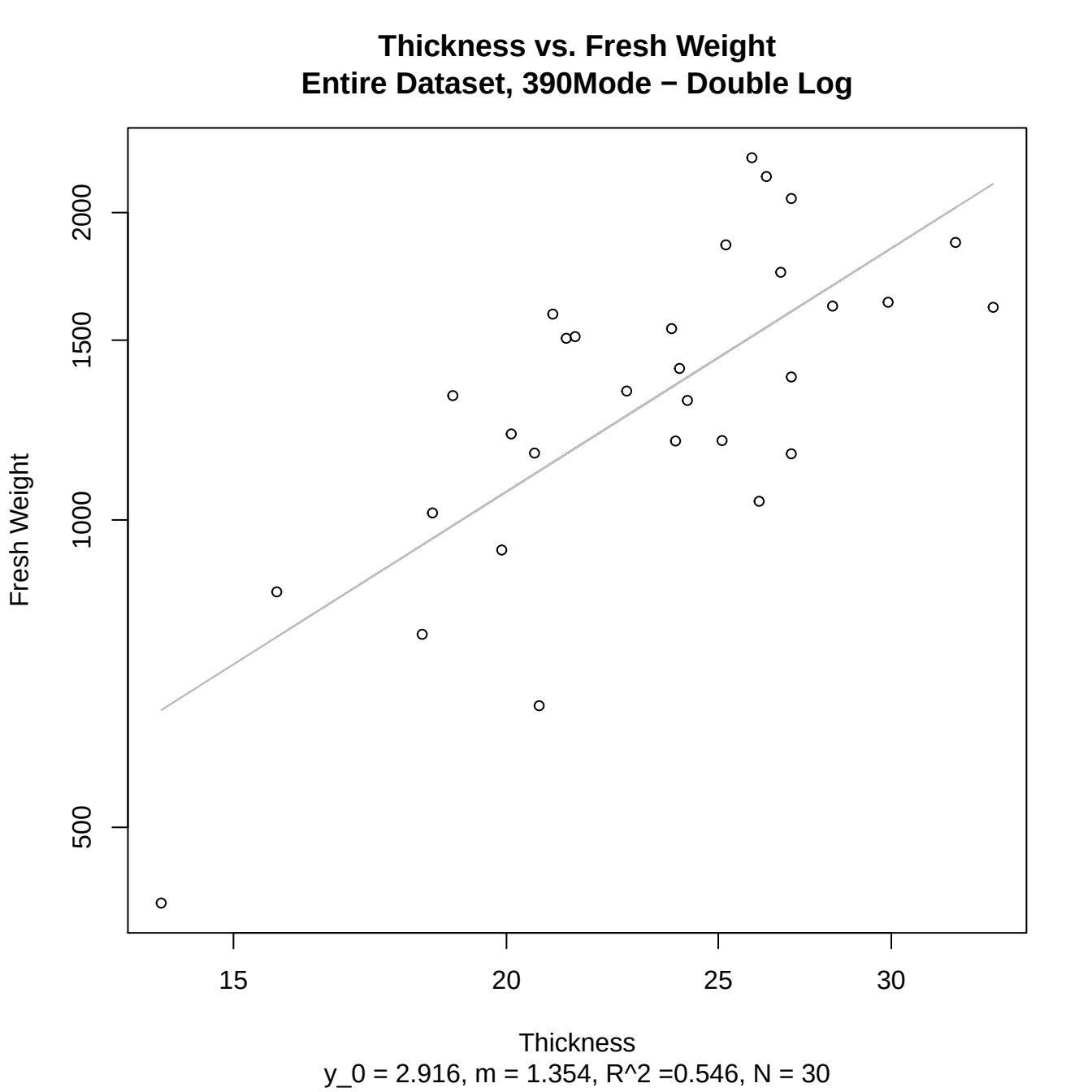

Width vs. Fresh Weight
Entire Dataset, 390Mode − Double Linear
Fresh Weight
500
1000
1500
2000
20
25
30
Width
y_0 = −1175.1, m = 101.293, R^2 =0.693, N = 30

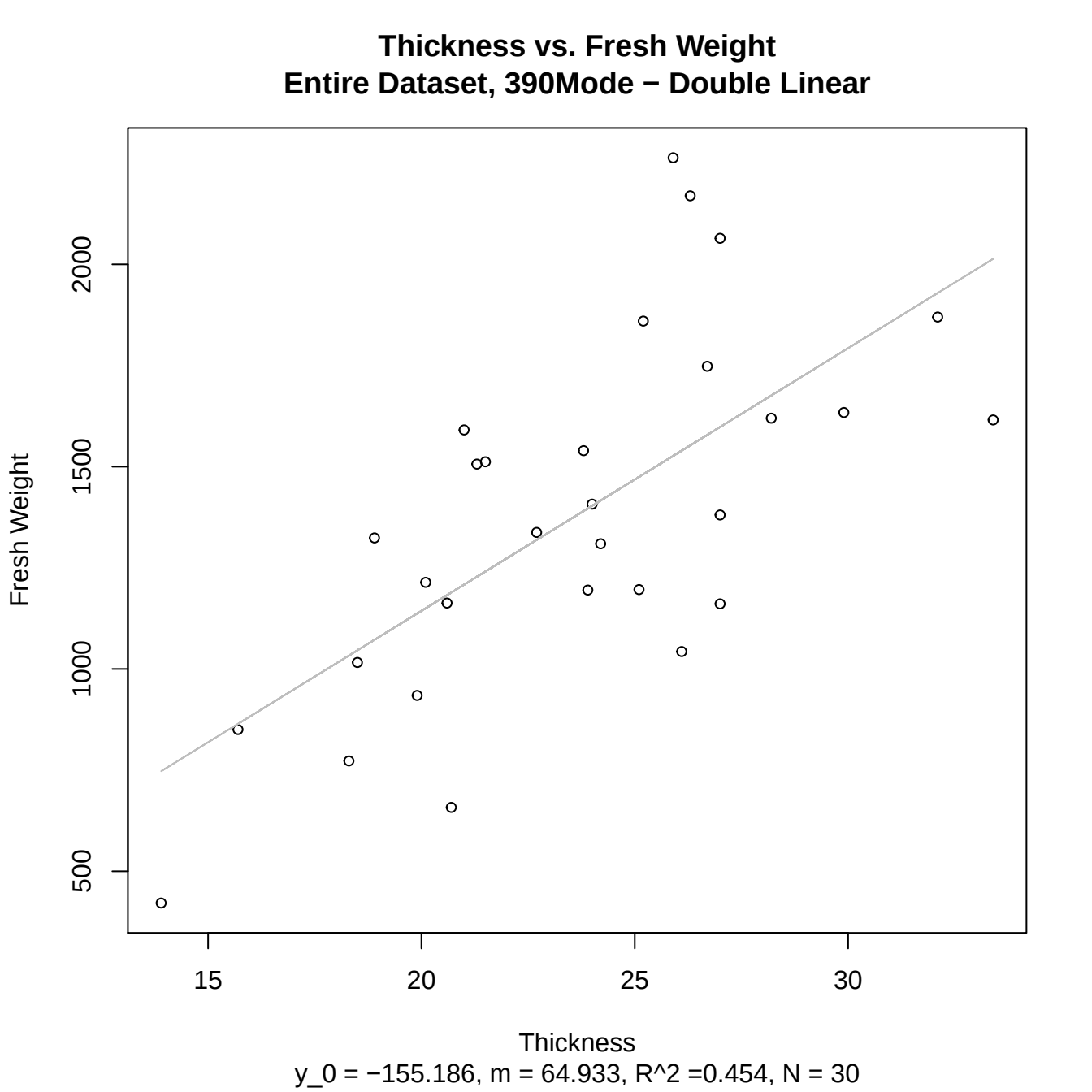

Height vs. Fresh Weight
Entire Dataset, 390Mode − Double Log
Fresh Weight
500
1000
1500
2000
25
30
35
Height
y_0 = −0.423, m = 2.175, R^2 =0.666, N = 30

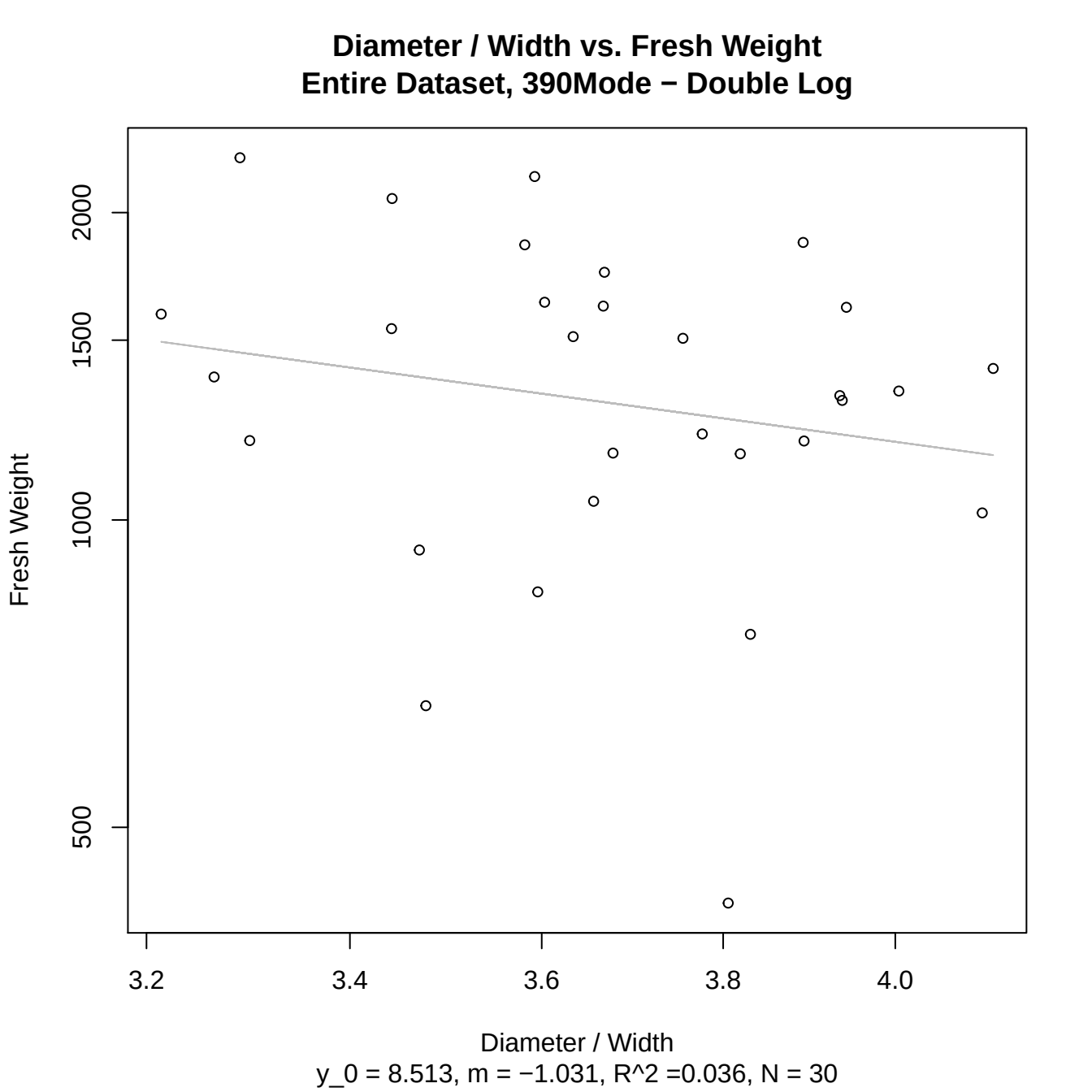

Height vs. Fresh Weight
Entire Dataset, 390Mode − Double Linear
Fresh Weight
500
1000
1500
2000
25
30
35
Height
y_0 = −1298.616, m = 80.77, R^2 =0.601, N = 30

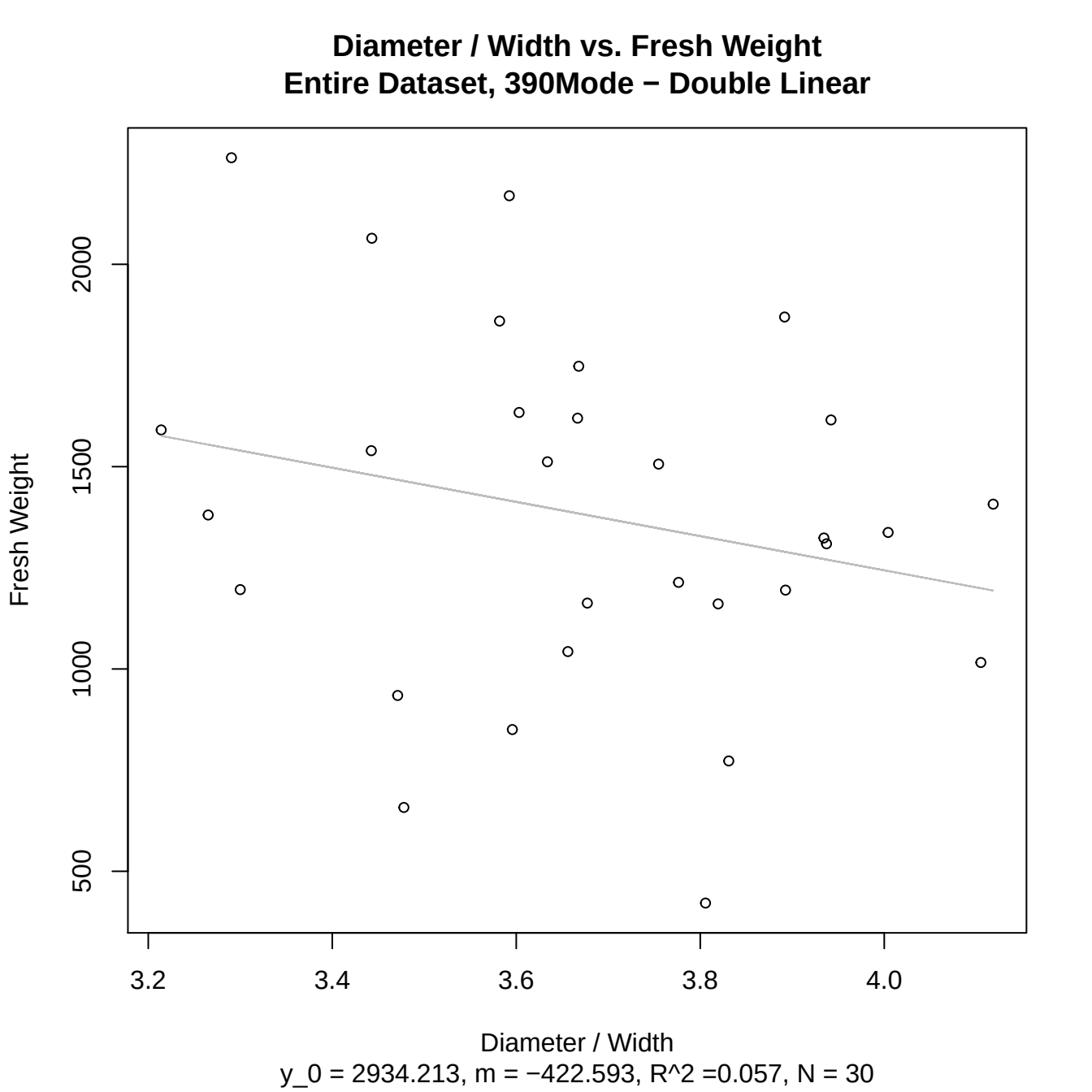

Diameter vs. Fresh Weight
Entire Dataset, 390Mode − Double Log
Fresh Weight
500
1000
1500
2000
70
80
90
100
110
Diameter
y_0 = −5.144, m = 2.726, R^2 =0.801, N = 30

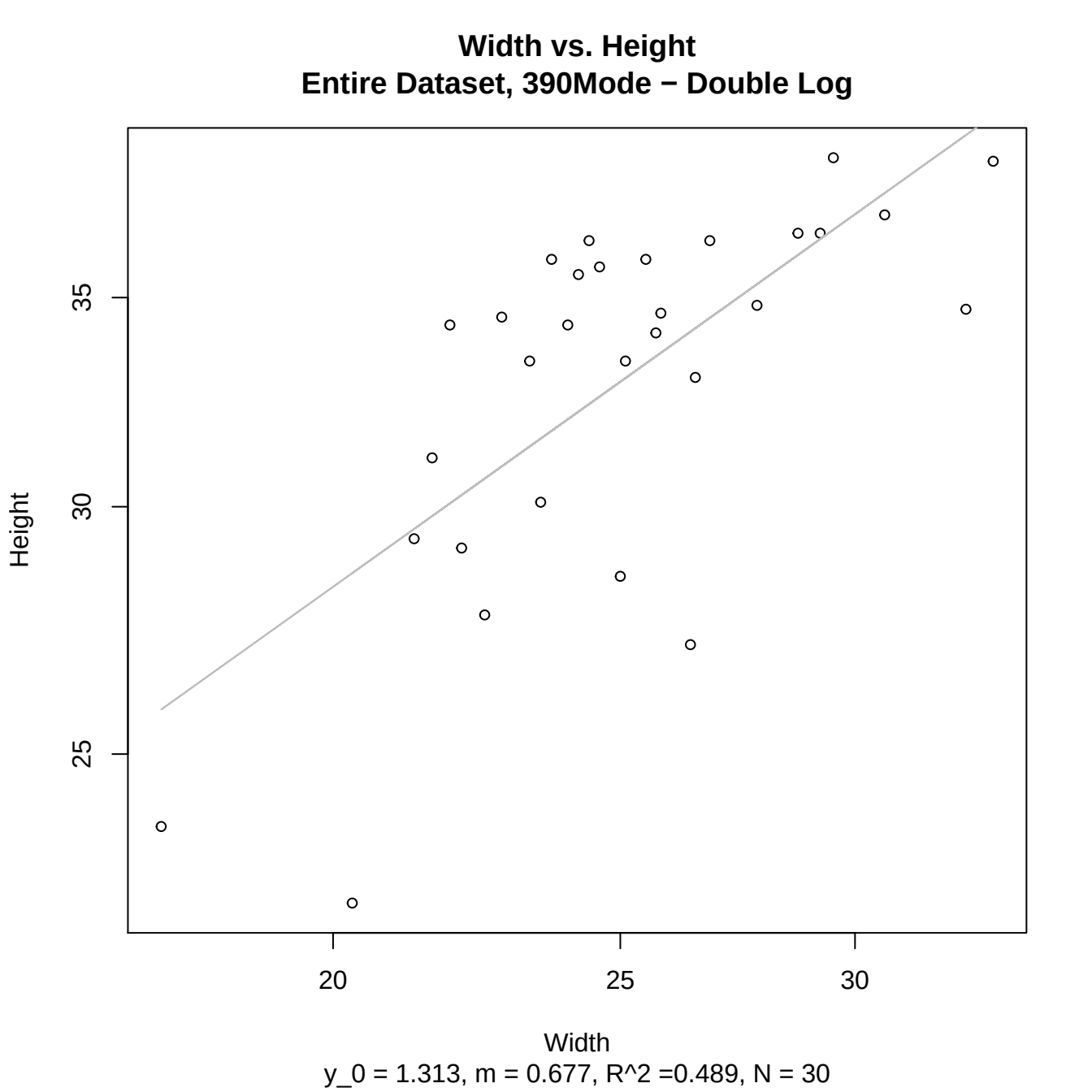

Diameter vs. Fresh Weight
Entire Dataset, 390Mode − Double Linear
Fresh Weight
500
1000
1500
2000
70
80
90
100
110
Diameter
y_0 = −1917.337, m = 35.709, R^2 =0.749, N = 30

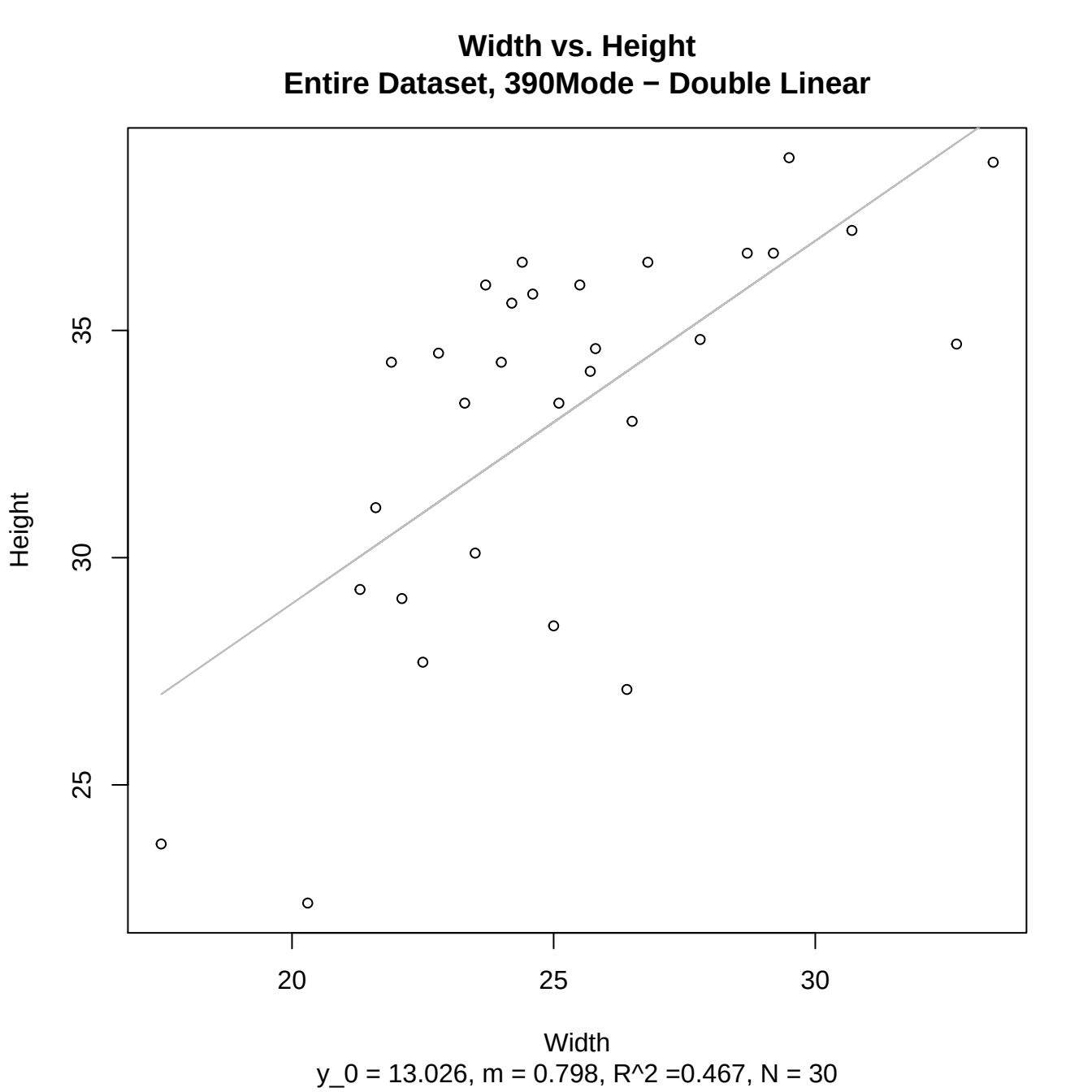

Thickness vs. Fresh Weight
Entire Dataset, 390Mode − Double Log
Fresh Weight
500
1000
1500
2000
15
20
25
30
Thickness
y_0 = 2.916, m = 1.354, R^2 =0.546, N = 30

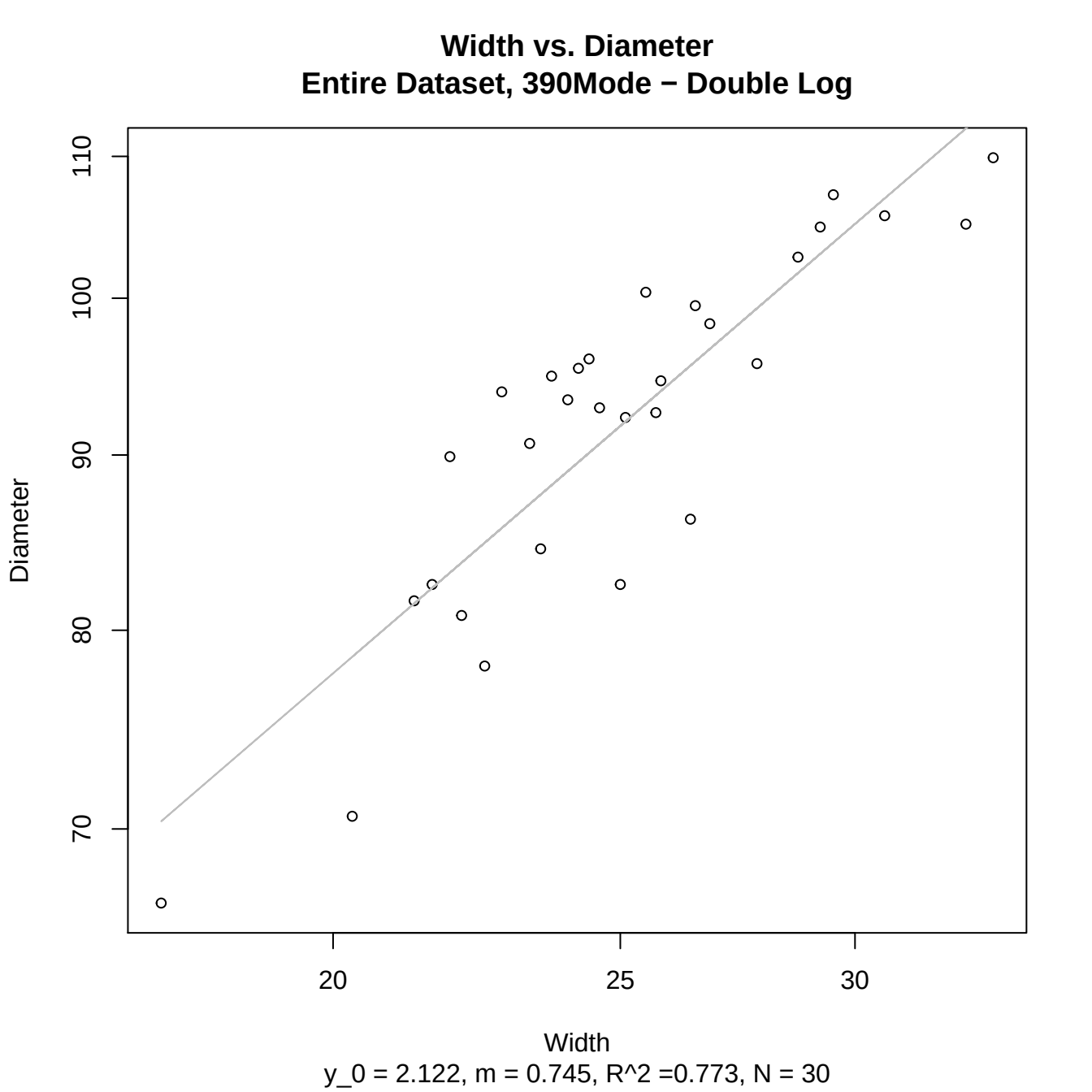

Thickness vs. Fresh Weight
Entire Dataset, 390Mode − Double Linear
Fresh Weight
500
1000
1500
2000
15
20
25
30
Thickness
y_0 = −155.186, m = 64.933, R^2 =0.454, N = 30

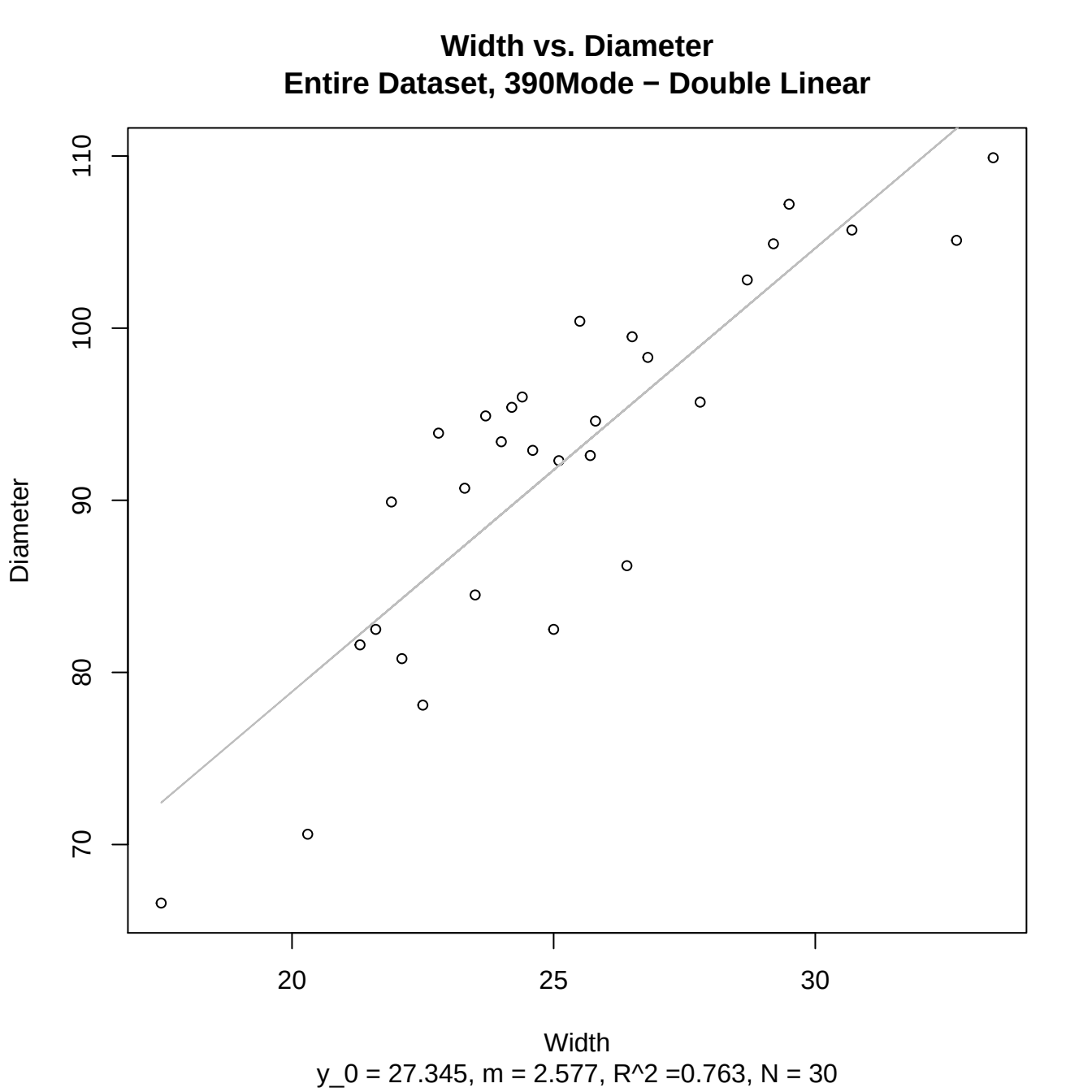

Diameter / Width vs. Fresh Weight
Entire Dataset, 390Mode − Double Log
Fresh Weight
500
1000
1500
2000
3.2
3.4
3.6
3.8
4.0
Diameter / Width
y_0 = 8.513, m = −1.031, R^2 =0.036, N = 30

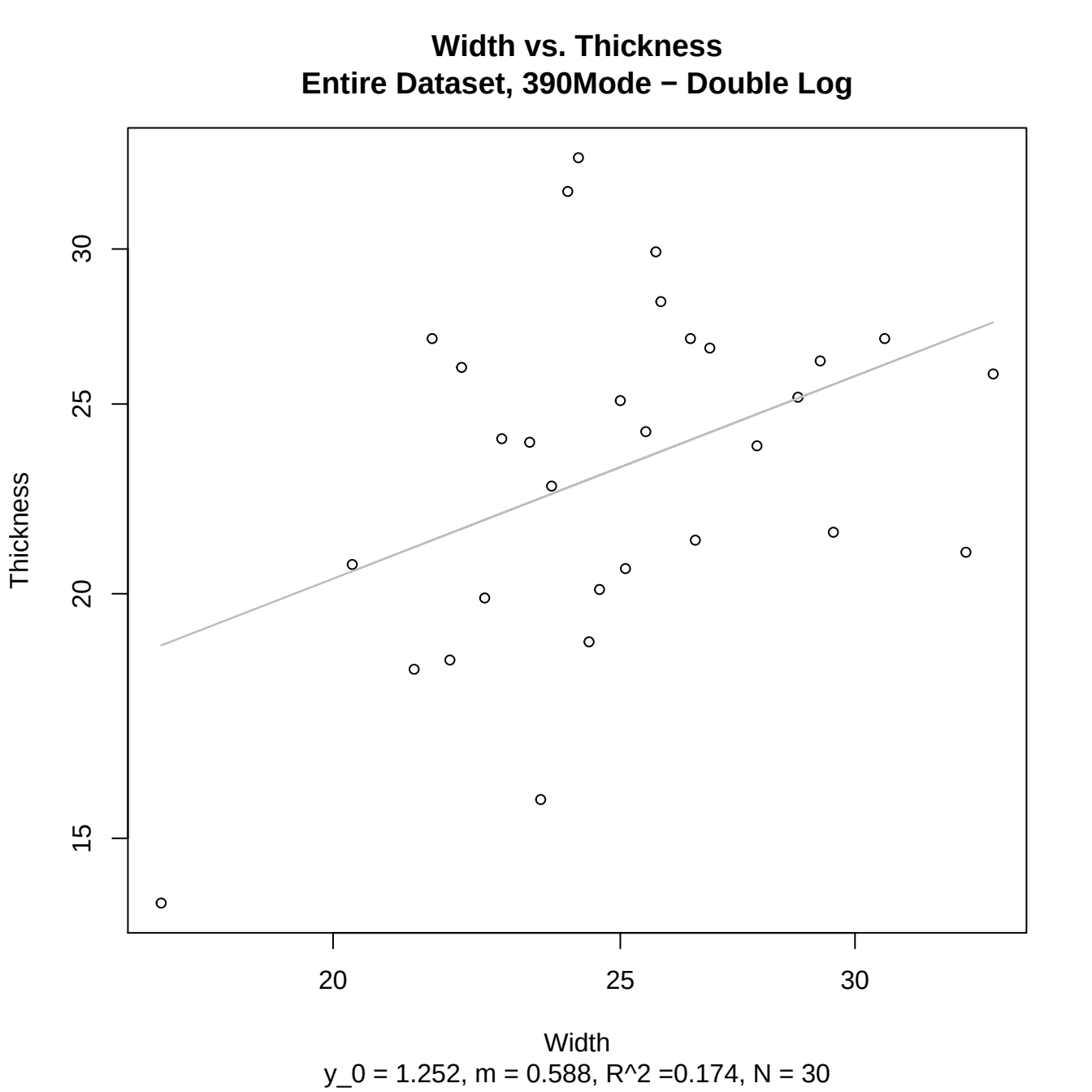

Diameter / Width vs. Fresh Weight
Entire Dataset, 390Mode − Double Linear
Fresh Weight
500
1000
1500
2000
3.2
3.4
3.6
3.8
4.0
Diameter / Width
y_0 = 2934.213, m = −422.593, R^2 =0.057, N = 30

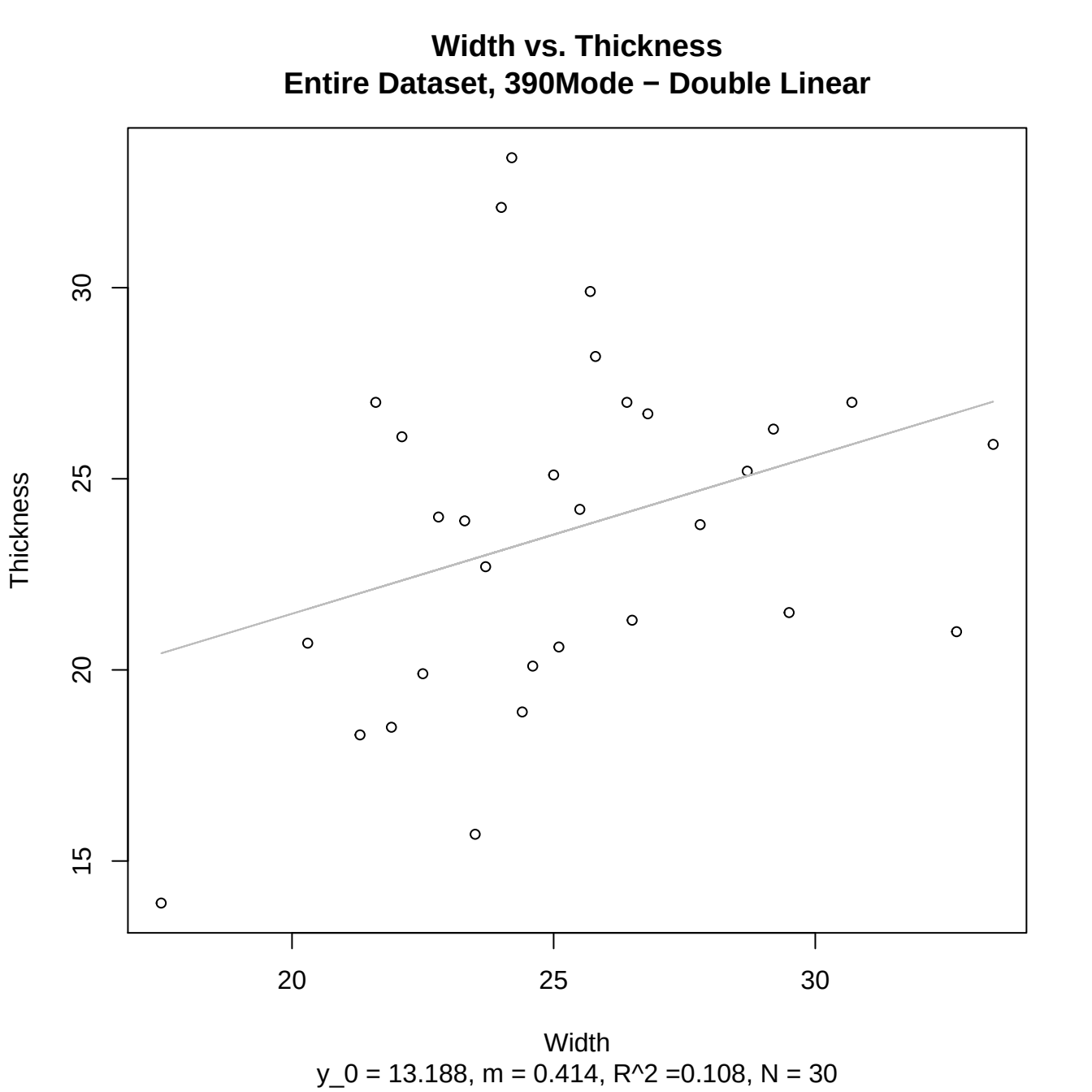

Width vs. Height
Entire Dataset, 390Mode − Double Log
Height
35
30
25
20
25
30
Width
y_0 = 1.313, m = 0.677, R^2 =0.489, N = 30

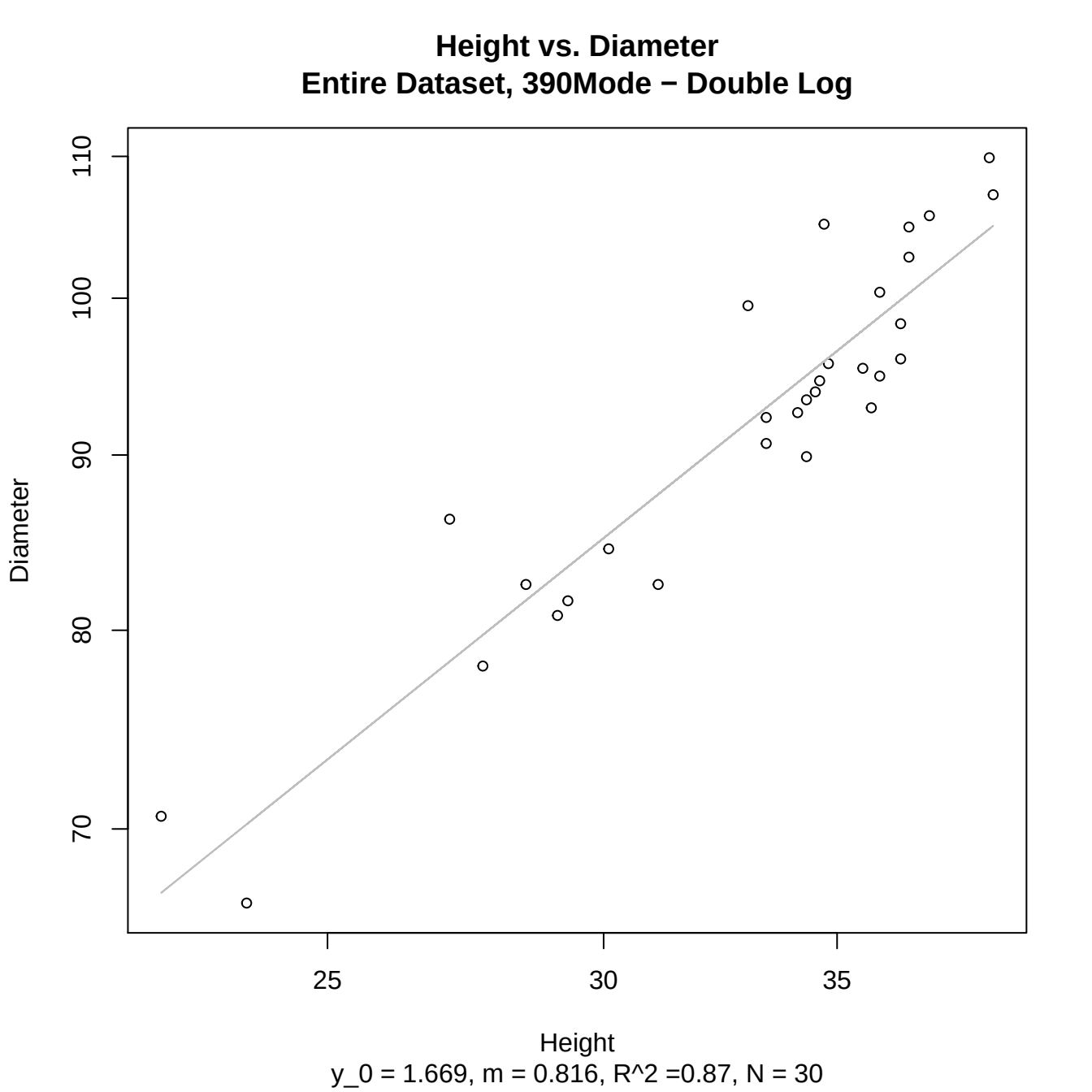

Width vs. Height
Entire Dataset, 390Mode − Double Linear
Height
25
30
35
20
25
30
Width
y_0 = 13.026, m = 0.798, R^2 =0.467, N = 30

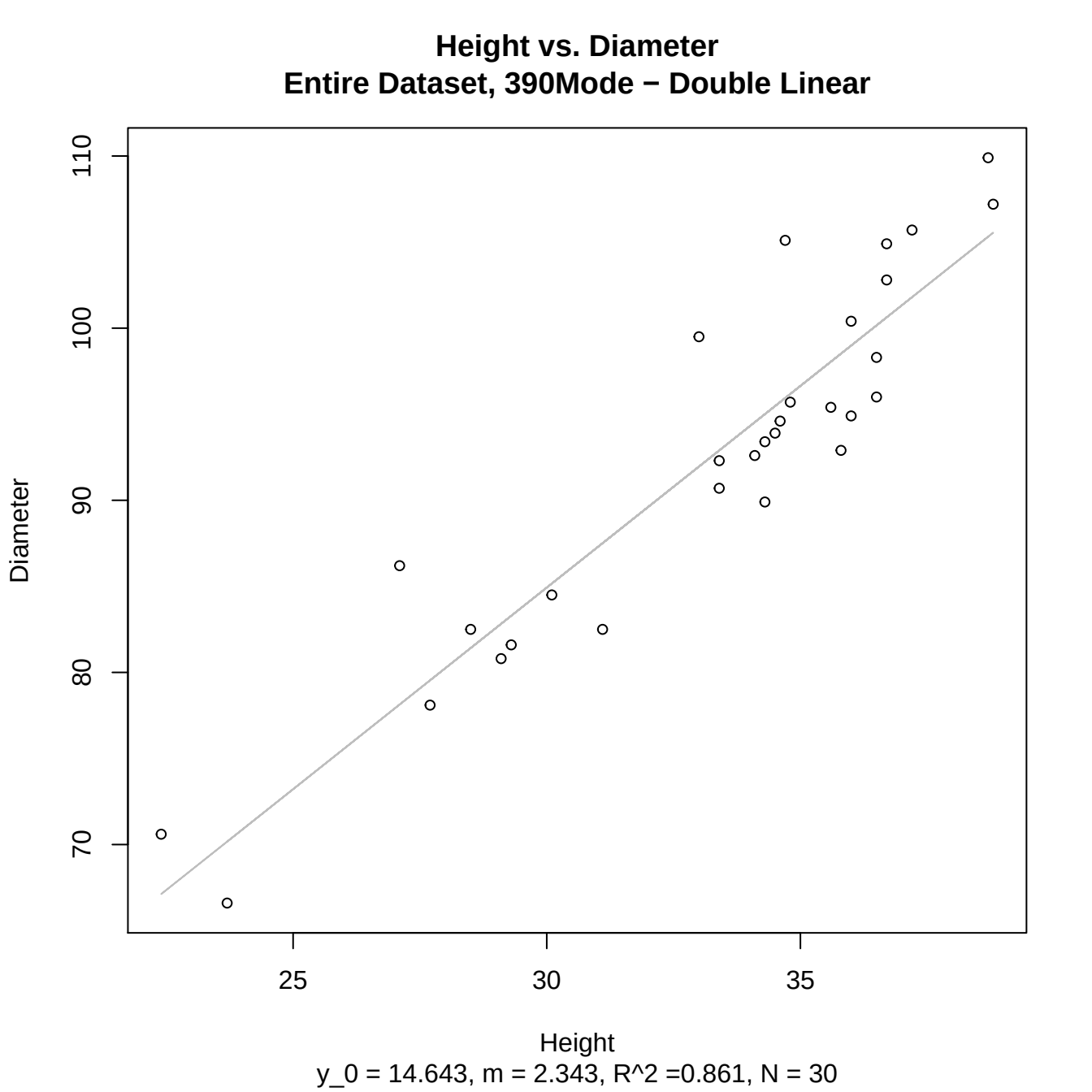

Width vs. Diameter
Entire Dataset, 390Mode − Double Log
Diameter
70
80
90
100
110
20
25
30
Width
y_0 = 2.122, m = 0.745, R^2 =0.773, N = 30

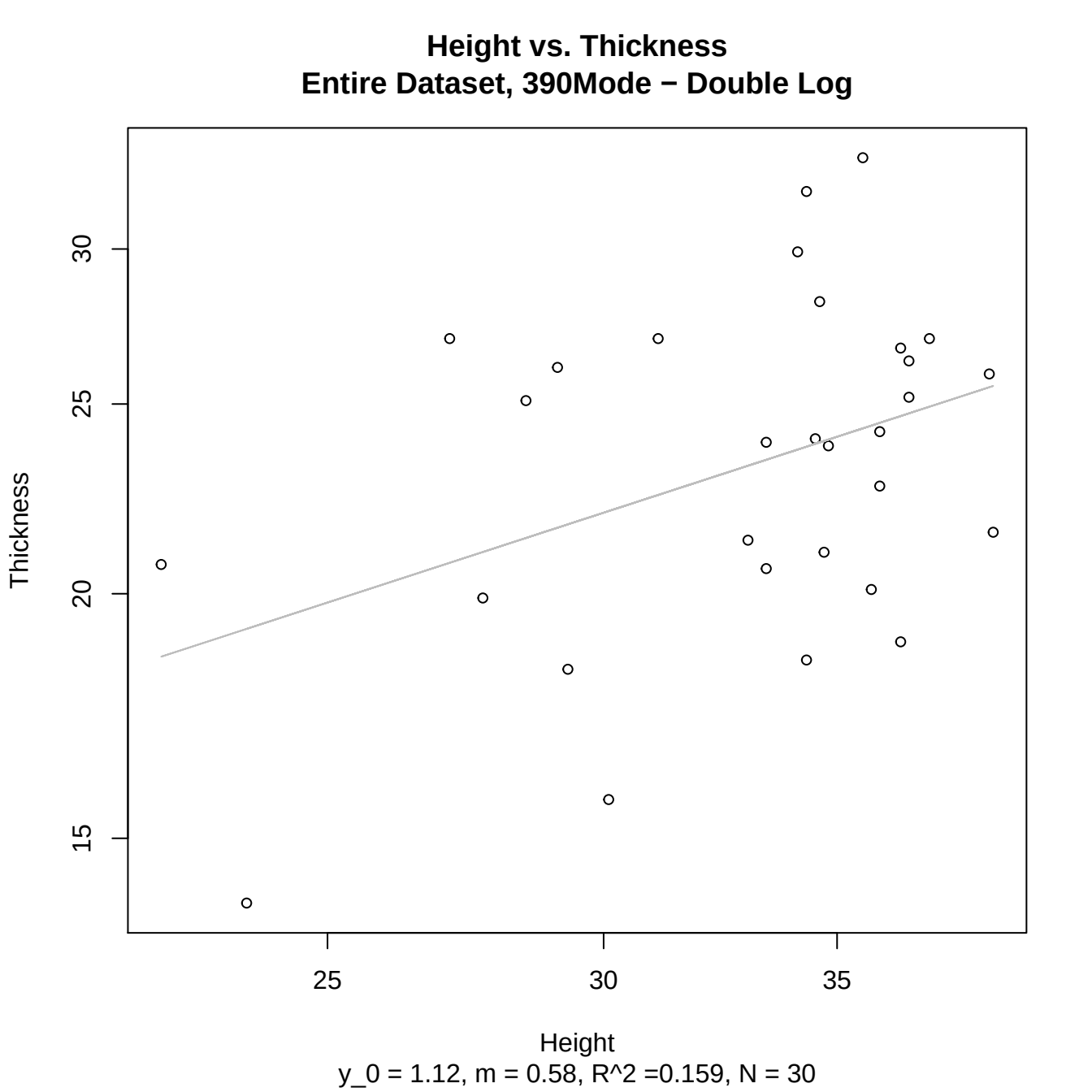

Width vs. Diameter
Entire Dataset, 390Mode − Double Linear
Diameter
110
100
90
80
70
20
25
30
Width
y_0 = 27.345, m = 2.577, R^2 =0.763, N = 30

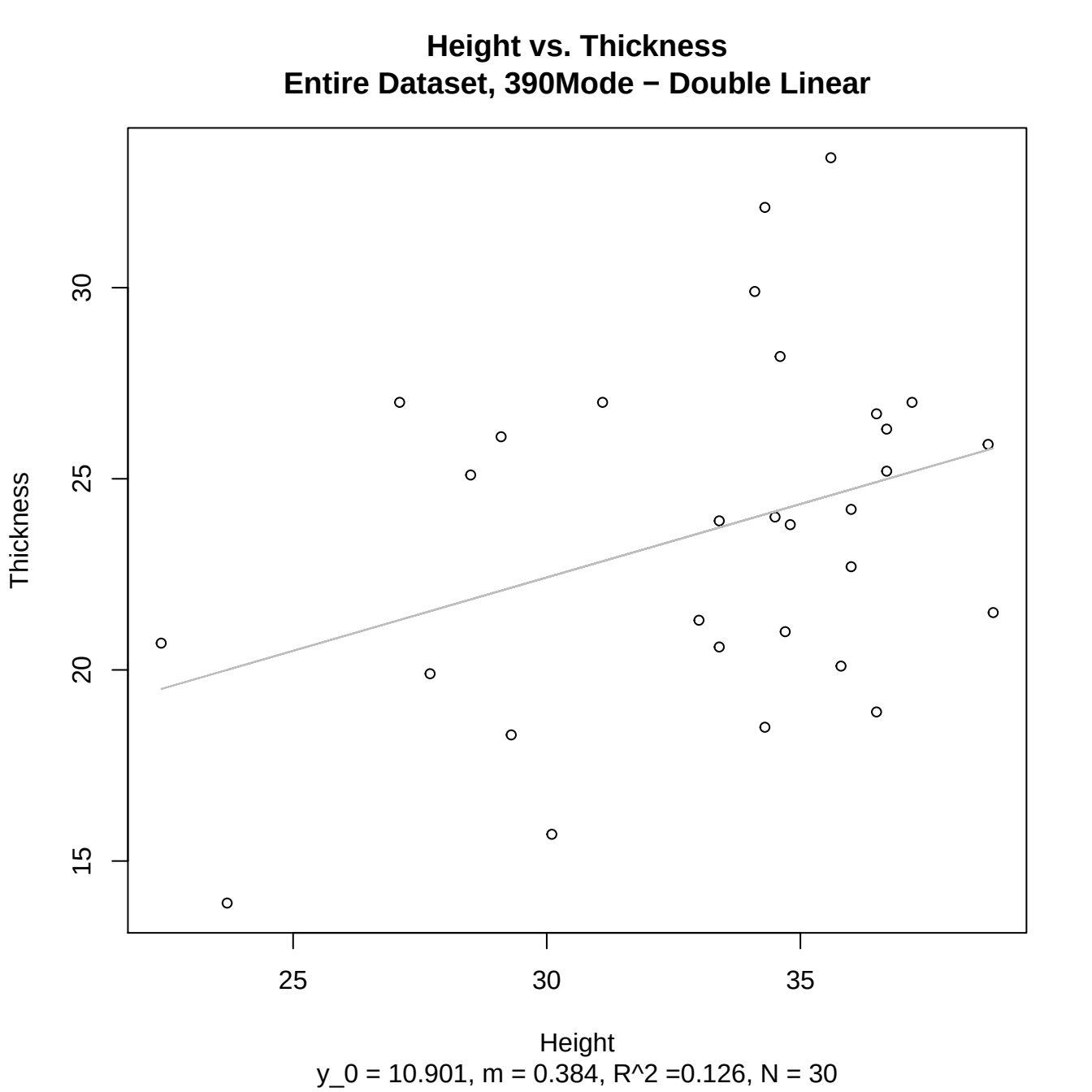

Width vs. Thickness
Entire Dataset, 390Mode − Double Log
Thickness
15
20
25
30
20
25
30
Width
y_0 = 1.252, m = 0.588, R^2 =0.174, N = 30

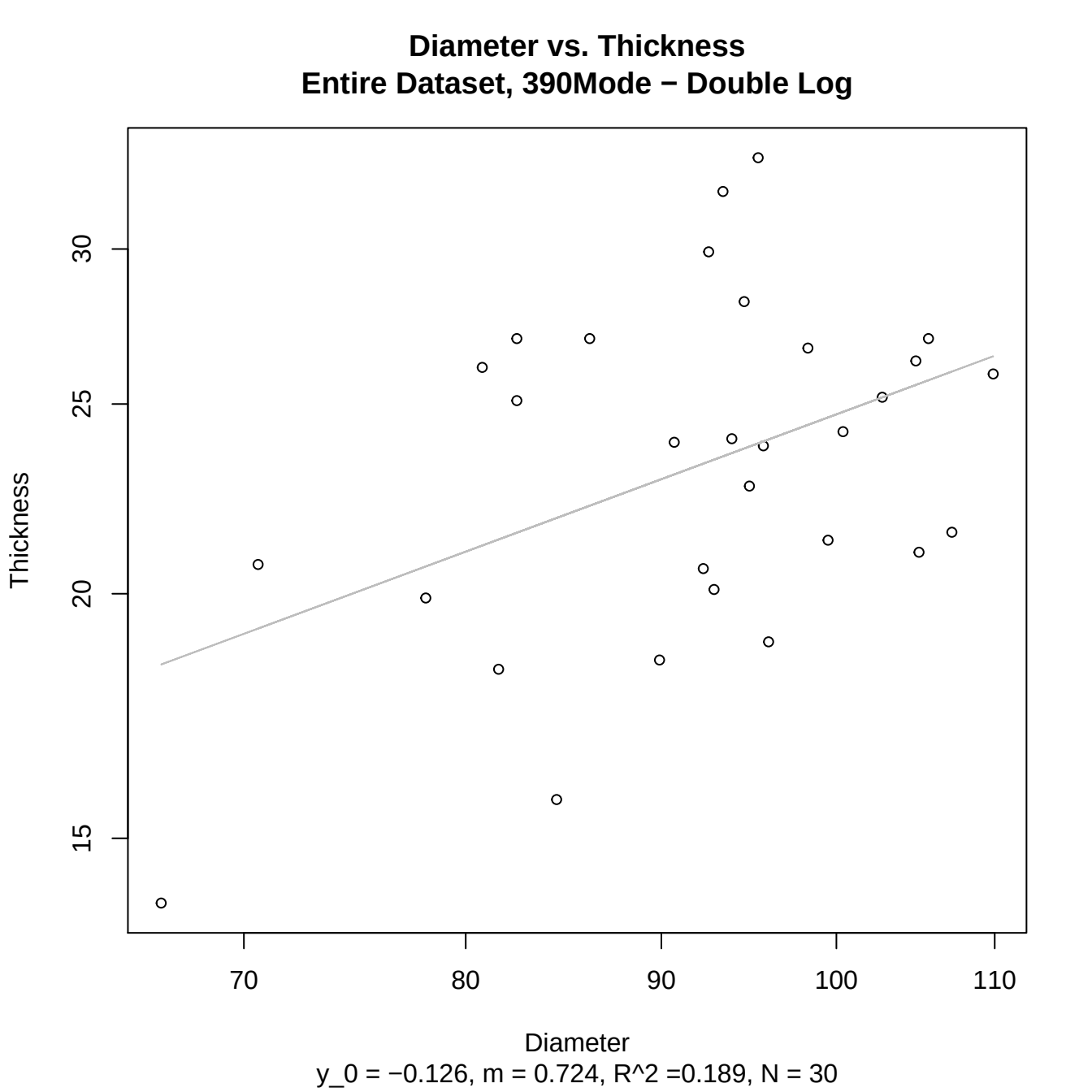

Width vs. Thickness
Entire Dataset, 390Mode − Double Linear
Thickness
15
20
25
30
20
25
30
Width
y_0 = 13.188, m = 0.414, R^2 =0.108, N = 30

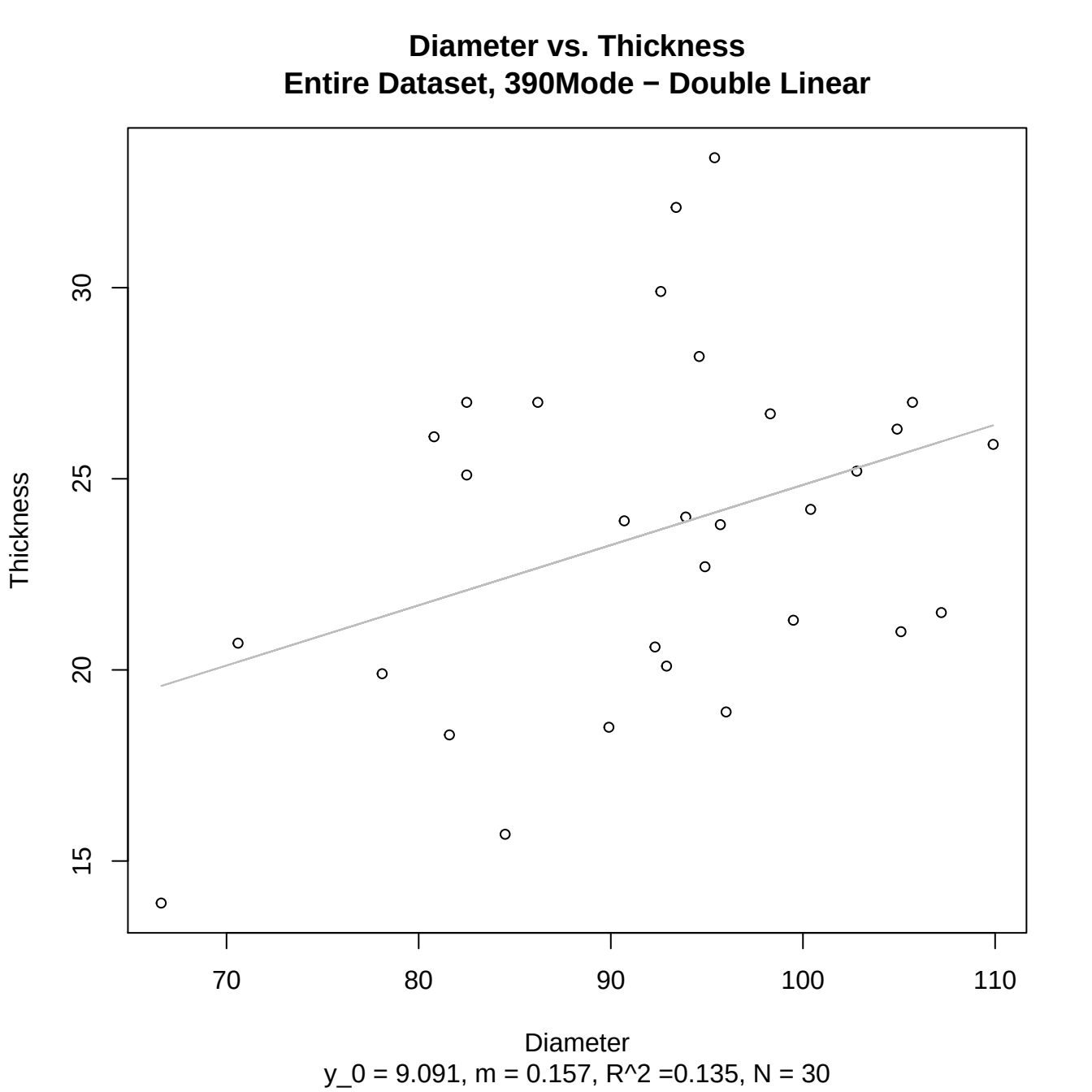

Height vs. Diameter
Entire Dataset, 390Mode − Double Log
Diameter
110
100
90
80
70
25
30
35
Height
y_0 = 1.669, m = 0.816, R^2 =0.87, N = 30

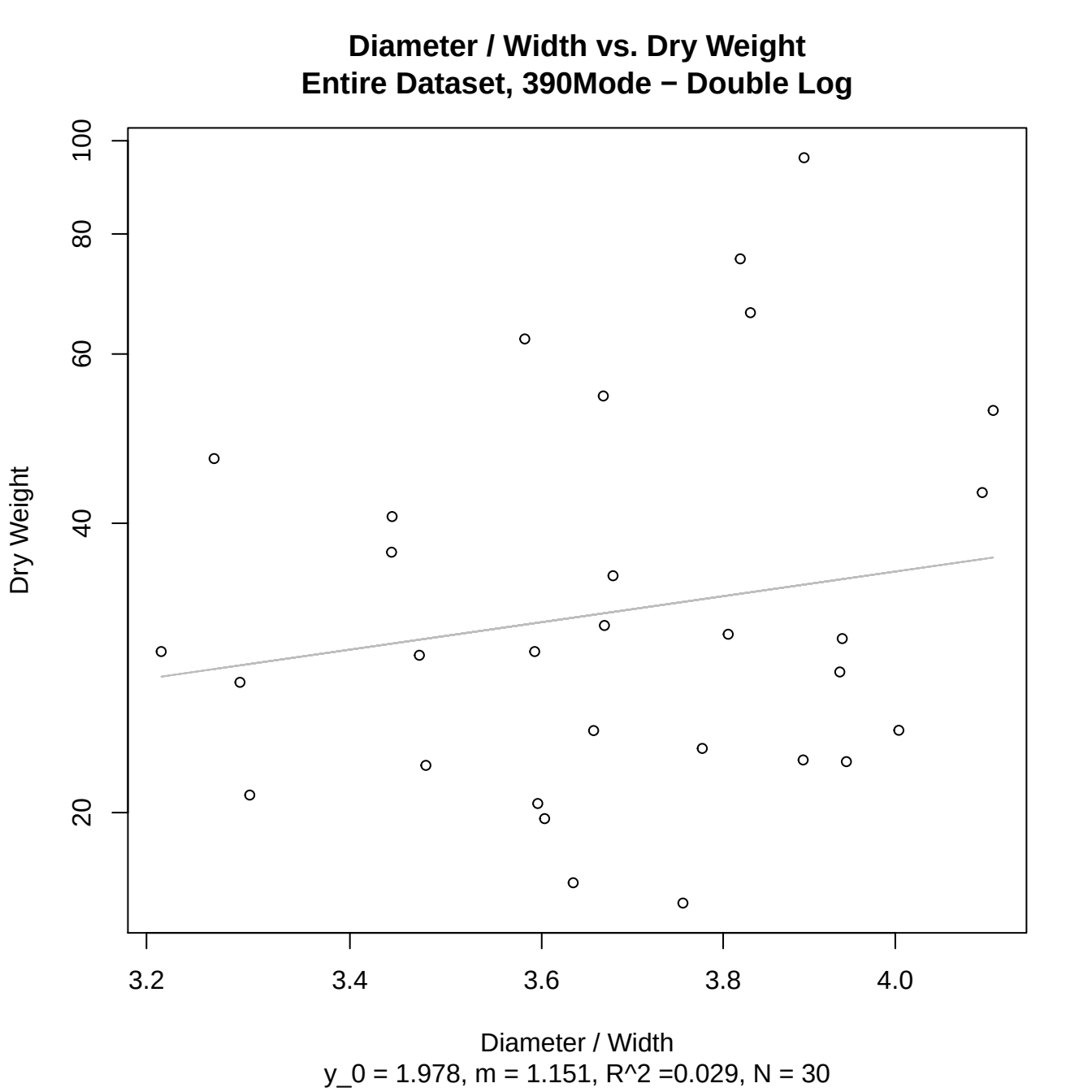

Height vs. Diameter
Entire Dataset, 390Mode − Double Linear
Diameter
110
100
90
80
70
25
30
35
Height
y_0 = 14.643, m = 2.343, R^2 =0.861, N = 30

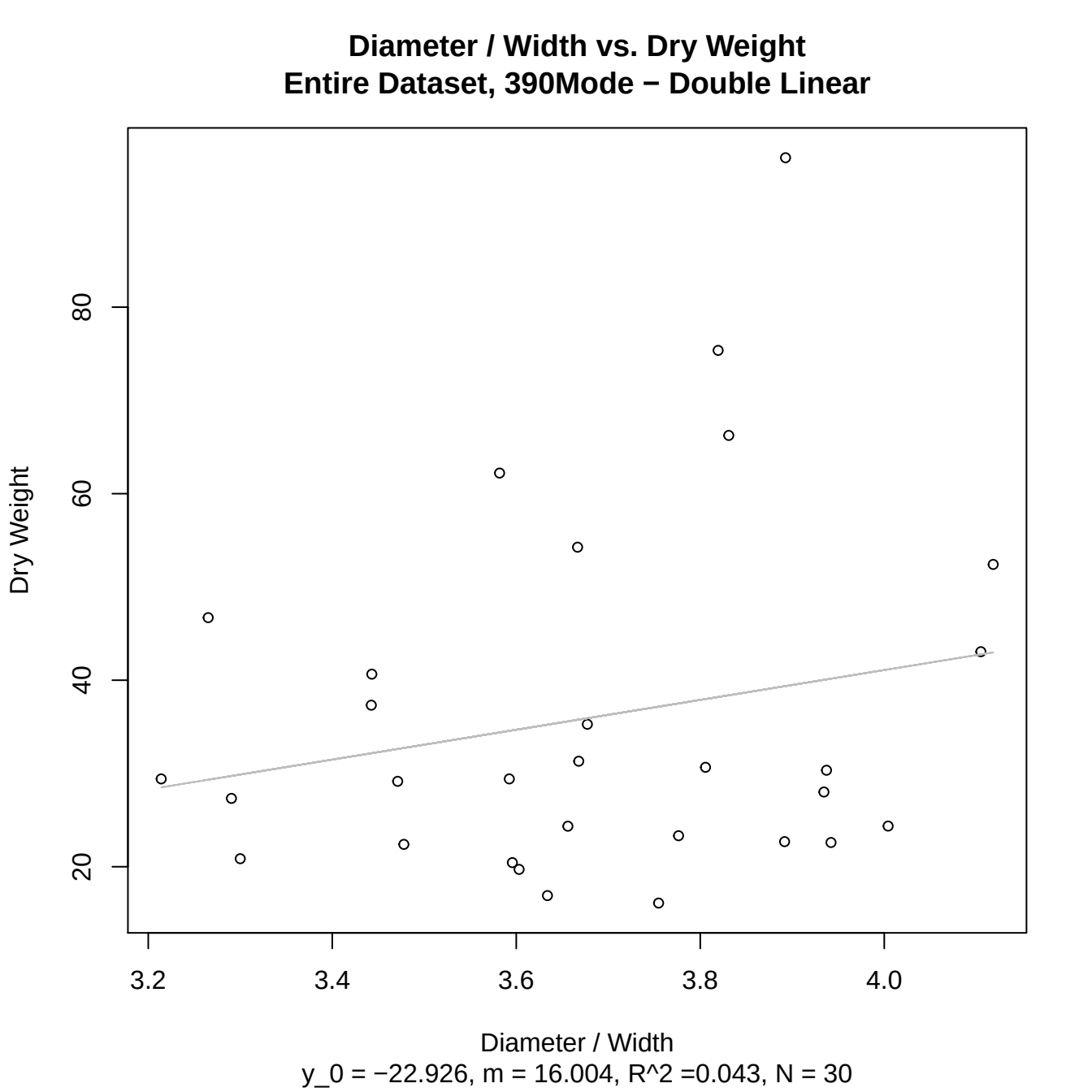

Height vs. Thickness
Entire Dataset, 390Mode − Double Log
Thickness
15
20
25
30
25
30
35
Height
y_0 = 1.12, m = 0.58, R^2 =0.159, N = 30

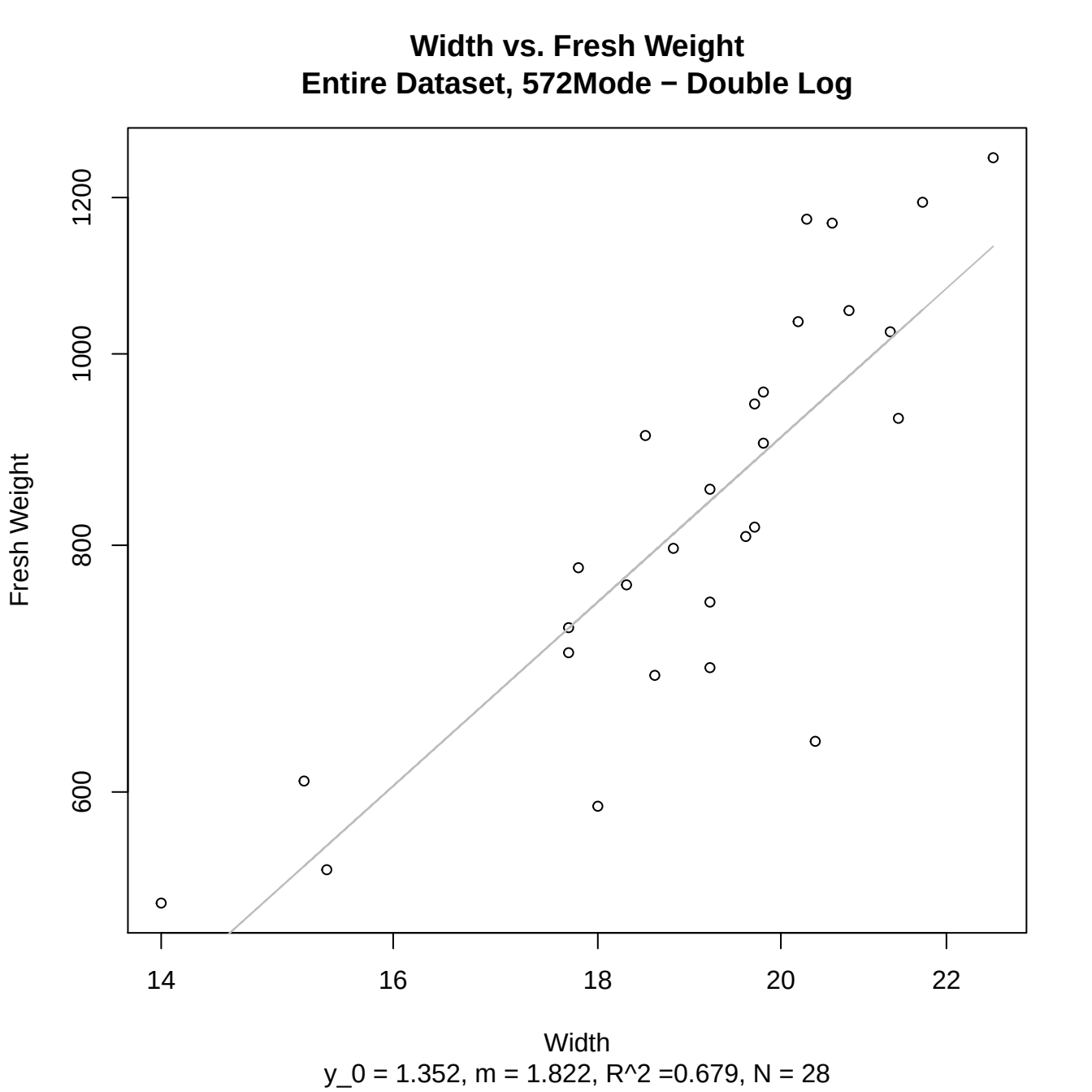

Height vs. Thickness
Entire Dataset, 390Mode − Double Linear
Thickness
30
25
20
15
25
30
35
Height
y_0 = 10.901, m = 0.384, R^2 =0.126, N = 30

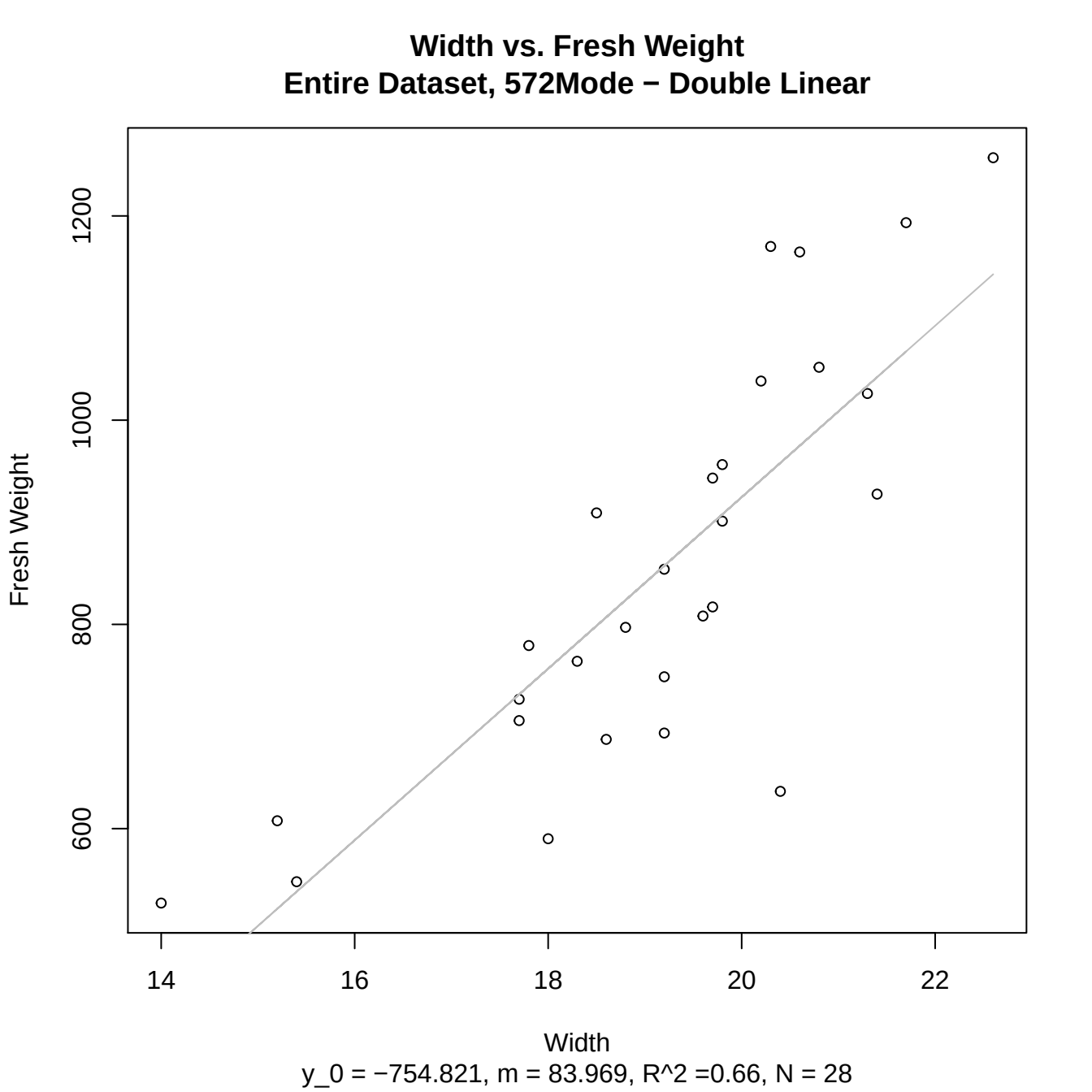

Diameter vs. Thickness
Entire Dataset, 390Mode − Double Log
Thickness
15
20
25
30
70
80
90
100
110
Diameter
y_0 = −0.126, m = 0.724, R^2 =0.189, N = 30

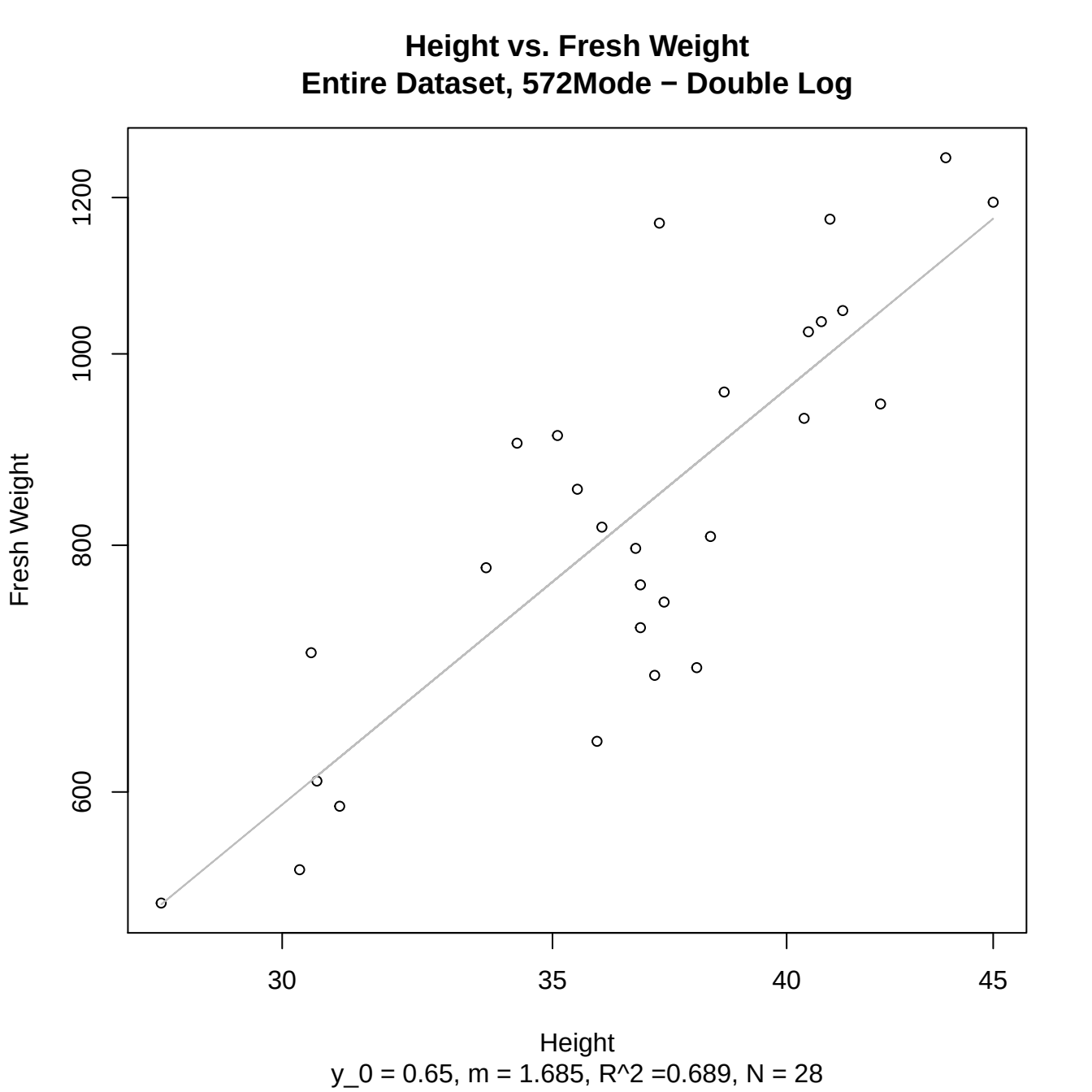

Diameter vs. Thickness
Entire Dataset, 390Mode − Double Linear
Thickness
15
20
25
30
70
80
90
100
110
Diameter
y_0 = 9.091, m = 0.157, R^2 =0.135, N = 30

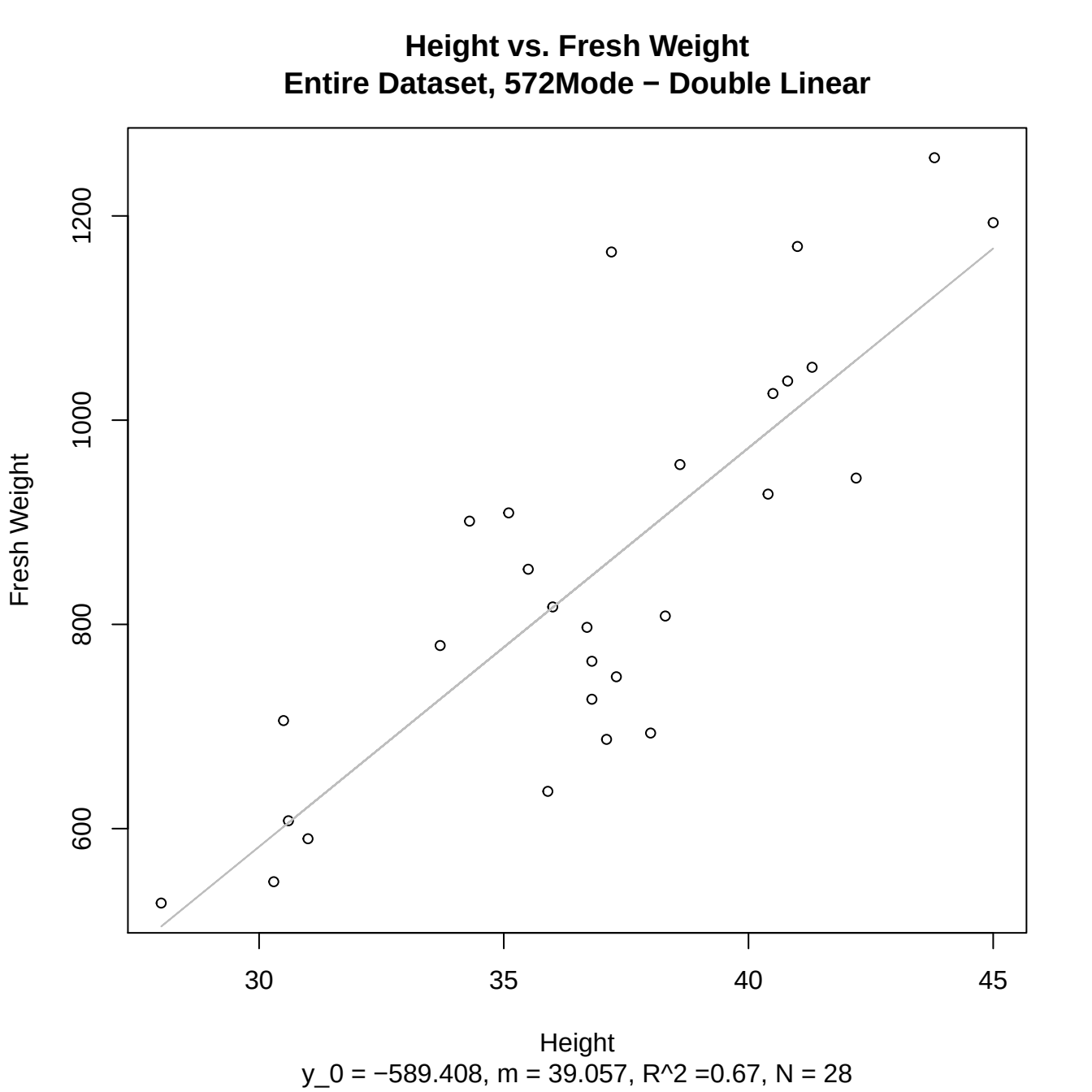

Diameter / Width vs. Dry Weight
Entire Dataset, 390Mode − Double Log
Dry Weight
100
80
60
40
20
3.2
3.4
3.6
3.8
4.0
Diameter / Width
y_0 = 1.978, m = 1.151, R^2 =0.029, N = 30

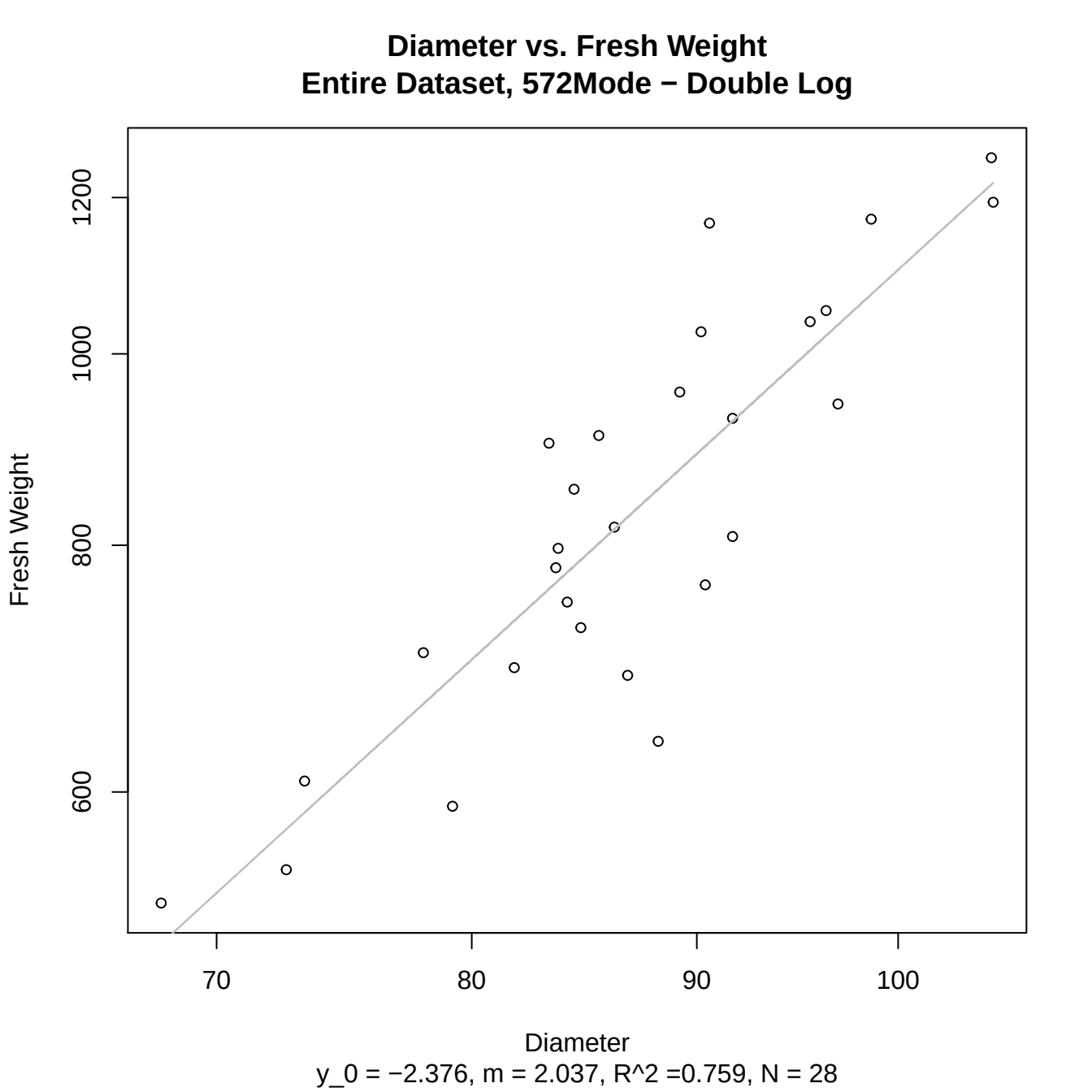

Diameter / Width vs. Dry Weight
Entire Dataset, 390Mode − Double Linear
Dry Weight
20
40
60
80
3.2
3.4
3.6
3.8
4.0
Diameter / Width
y_0 = −22.926, m = 16.004, R^2 =0.043, N = 30

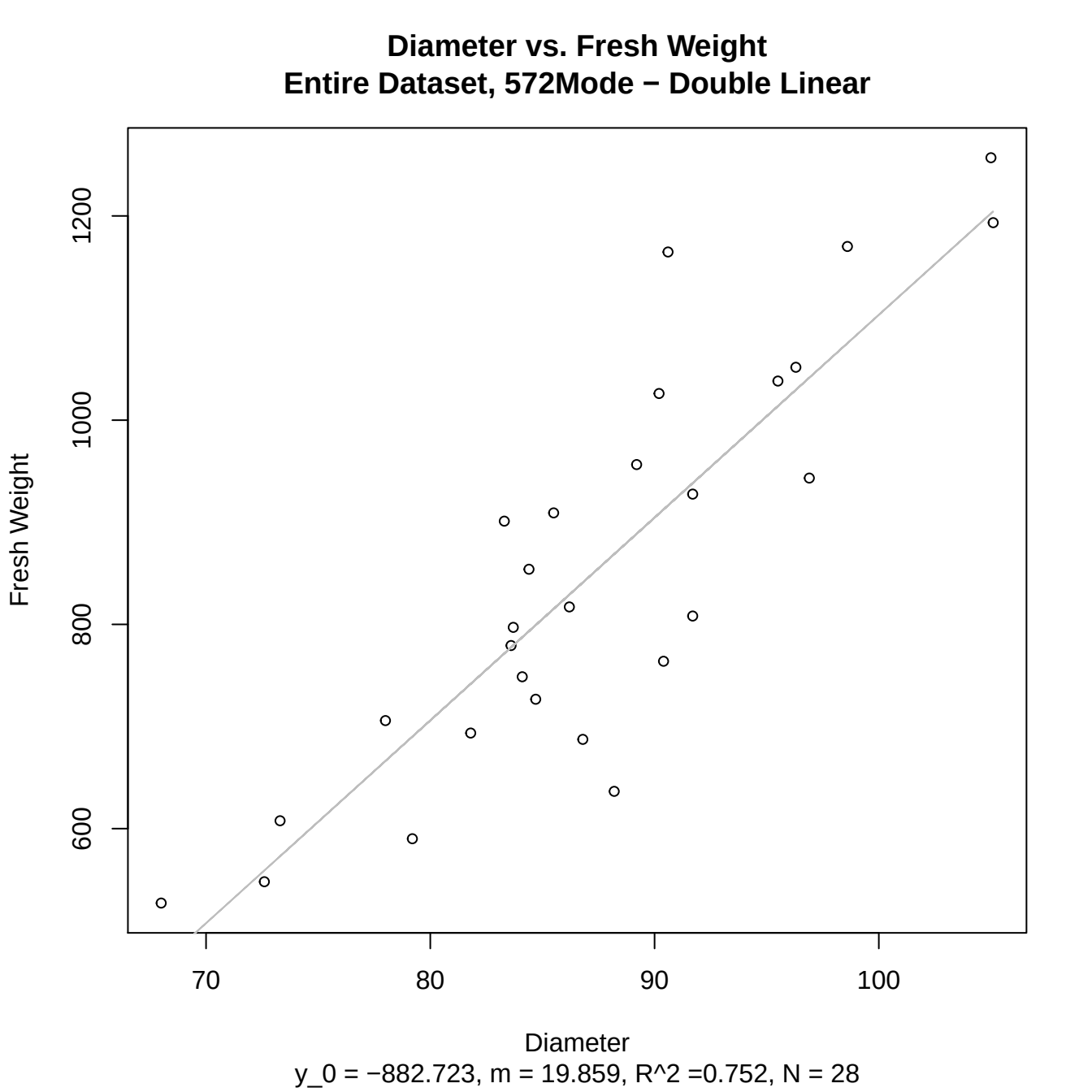

Width vs. Fresh Weight
Entire Dataset, 572Mode − Double Log
Fresh Weight
600
800
1000
1200
14
16
18
20
22
Width
y_0 = 1.352, m = 1.822, R^2 =0.679, N = 28

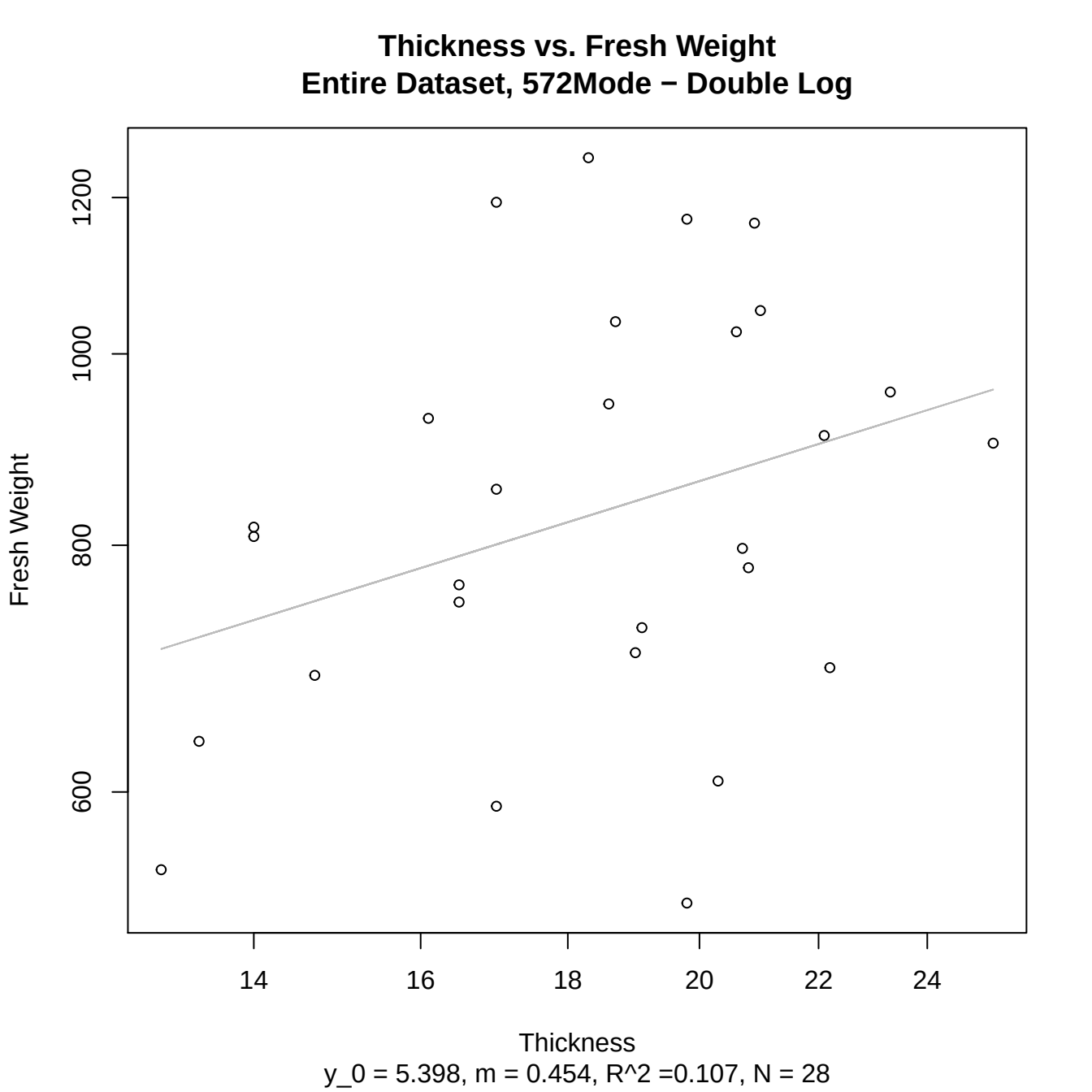

Width vs. Fresh Weight
Entire Dataset, 572Mode − Double Linear
Fresh Weight
600
800
1000
1200
14
16
18
20
22
Width
y_0 = −754.821, m = 83.969, R^2 =0.66, N = 28

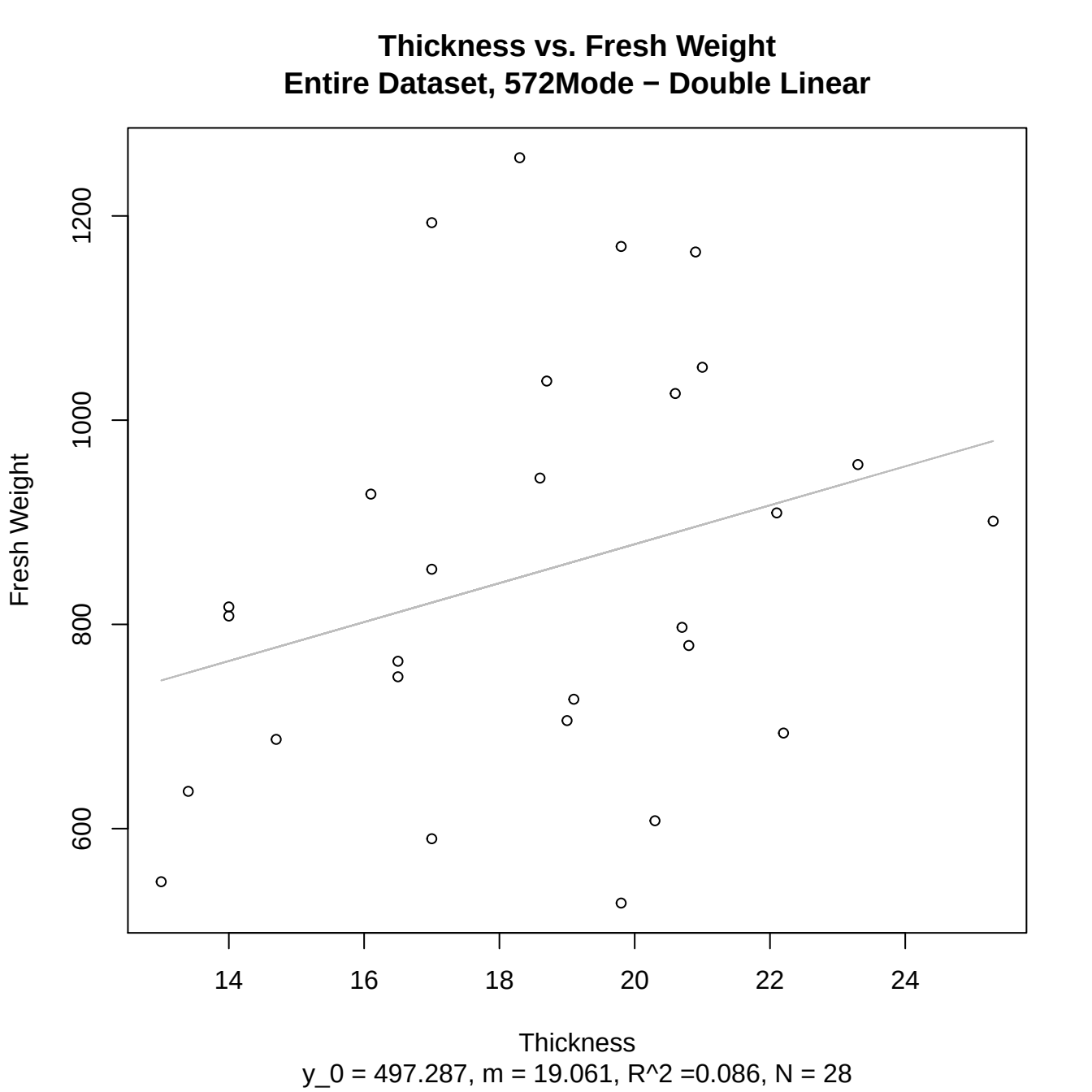

Height vs. Fresh Weight
Entire Dataset, 572Mode − Double Log
Fresh Weight
600
800
1000
1200
30
35
40
45
Height
y_0 = 0.65, m = 1.685, R^2 =0.689, N = 28

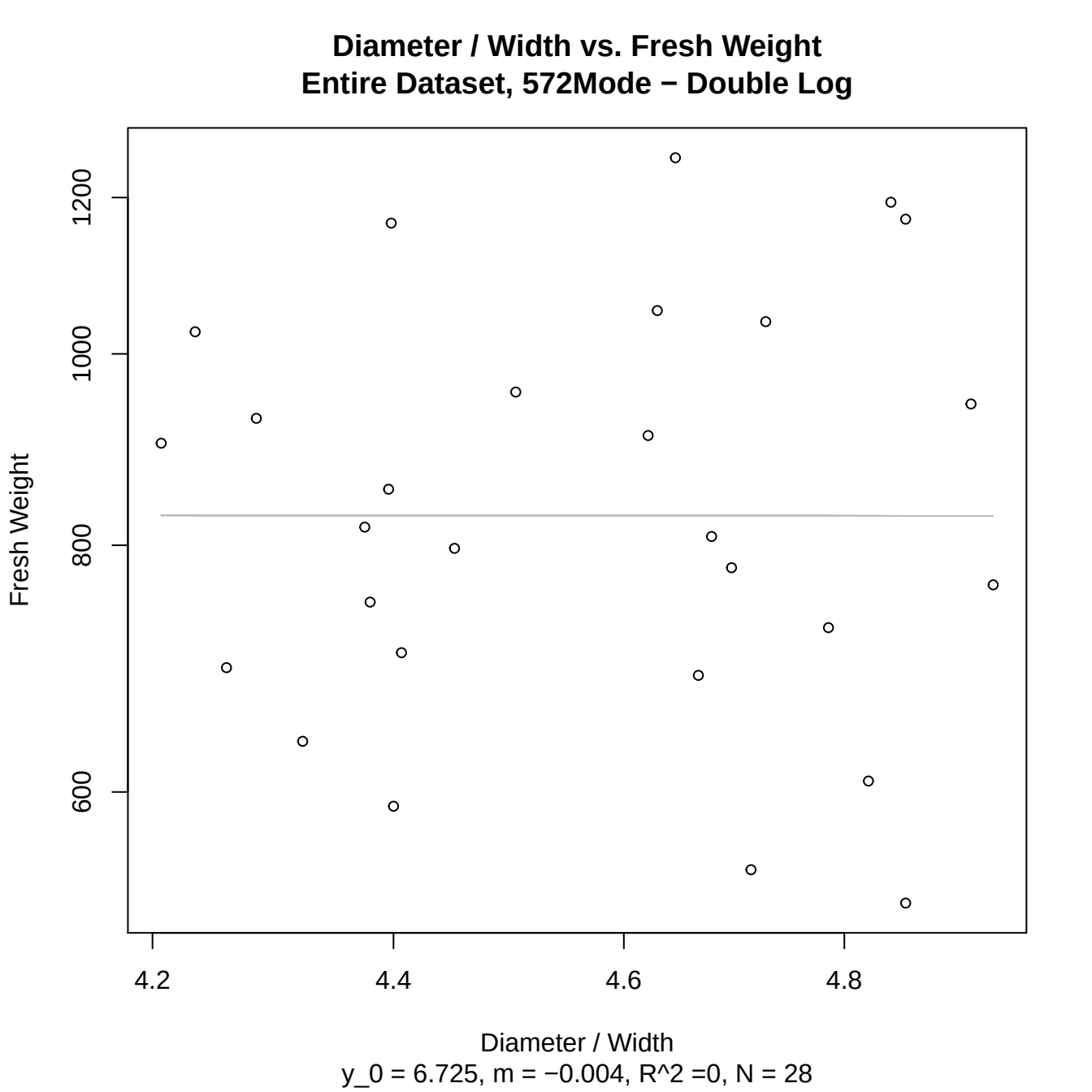

Height vs. Fresh Weight
Entire Dataset, 572Mode − Double Linear
Fresh Weight
600
800
1000
1200
30
35
40
45
Height
y_0 = −589.408, m = 39.057, R^2 =0.67, N = 28

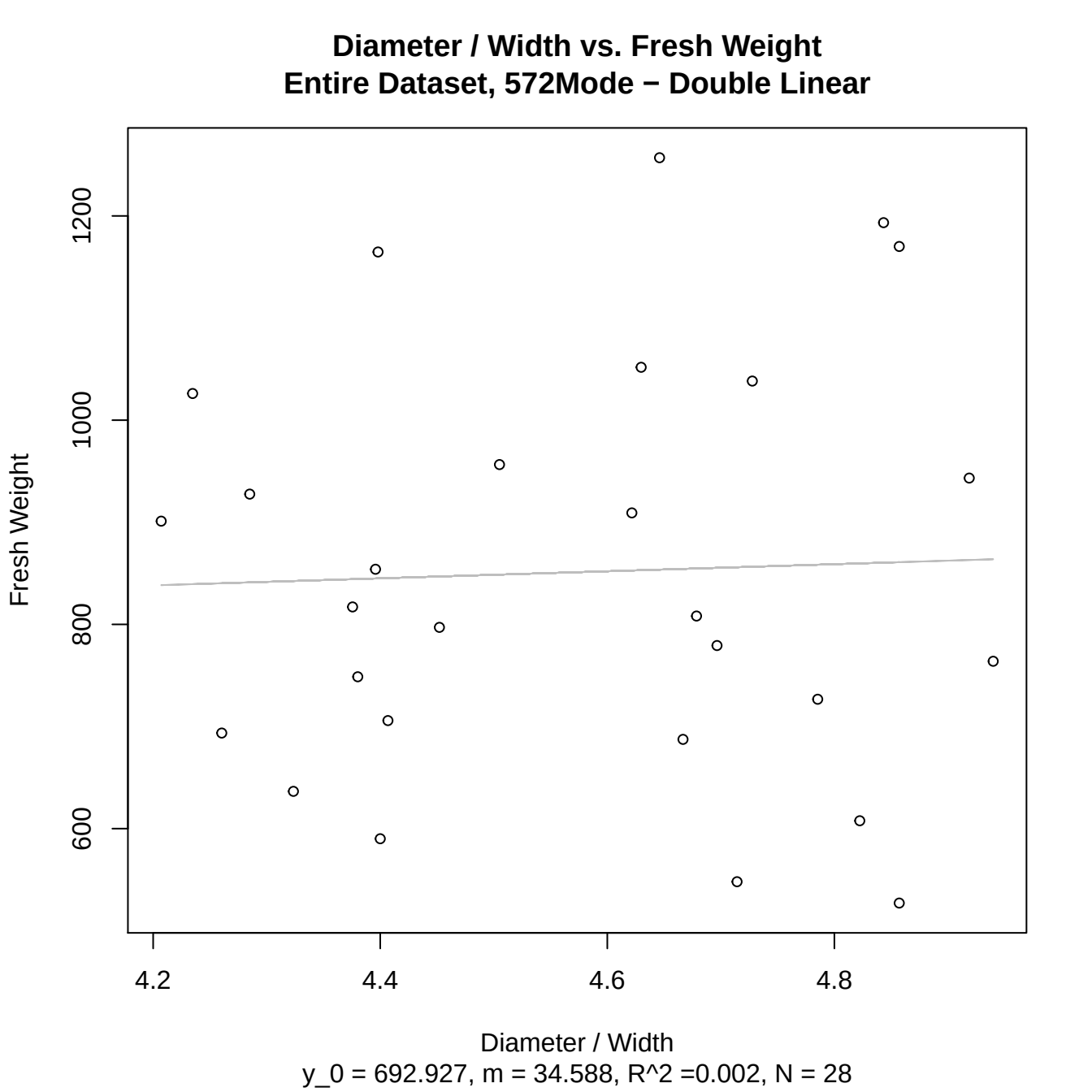

Diameter vs. Fresh Weight
Entire Dataset, 572Mode − Double Log
Fresh Weight
600
800
1000
1200
70
80
90
100
Diameter
y_0 = −2.376, m = 2.037, R^2 =0.759, N = 28

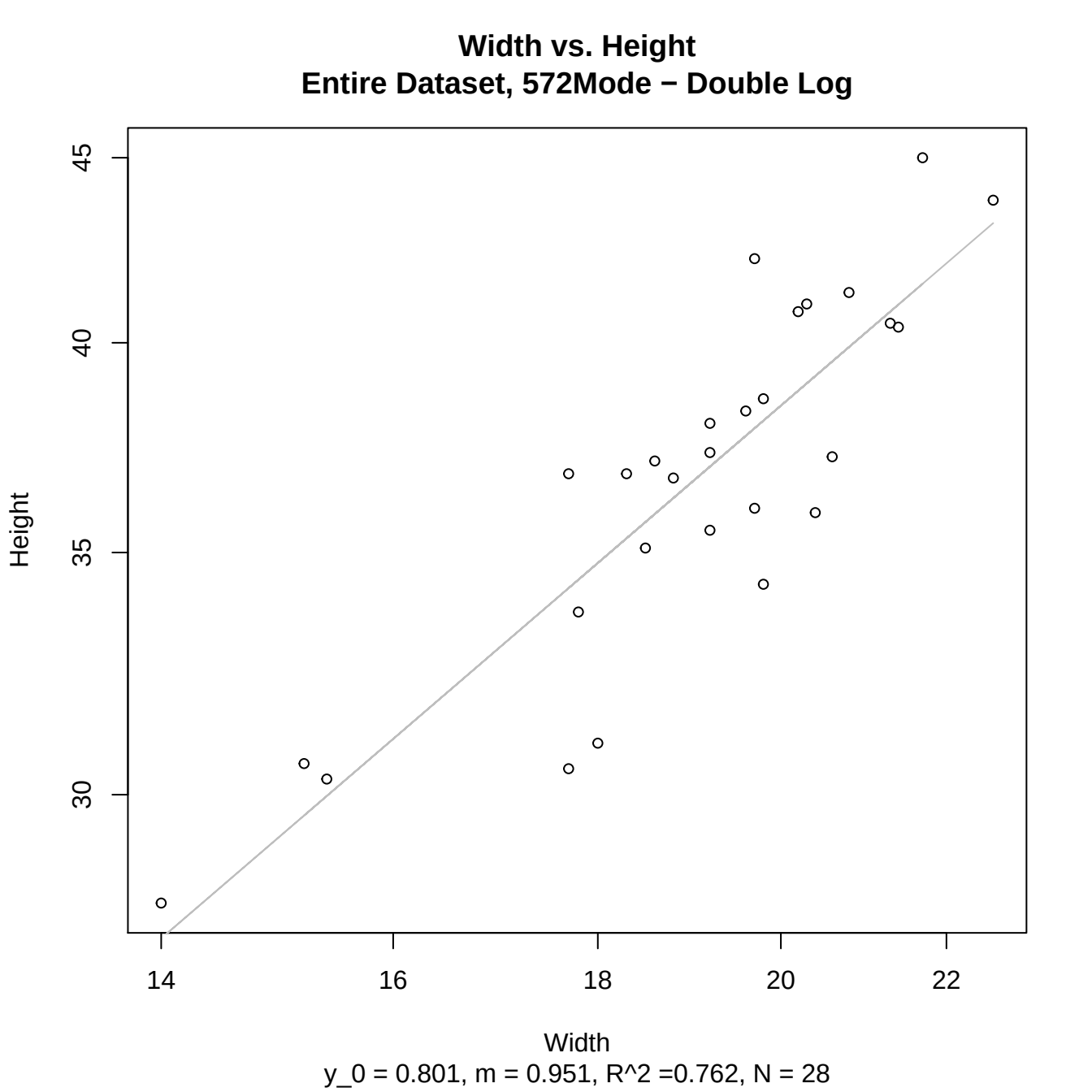

Diameter vs. Fresh Weight
Entire Dataset, 572Mode − Double Linear
Fresh Weight
600
800
1000
1200
70
80
90
100
Diameter
y_0 = −882.723, m = 19.859, R^2 =0.752, N = 28

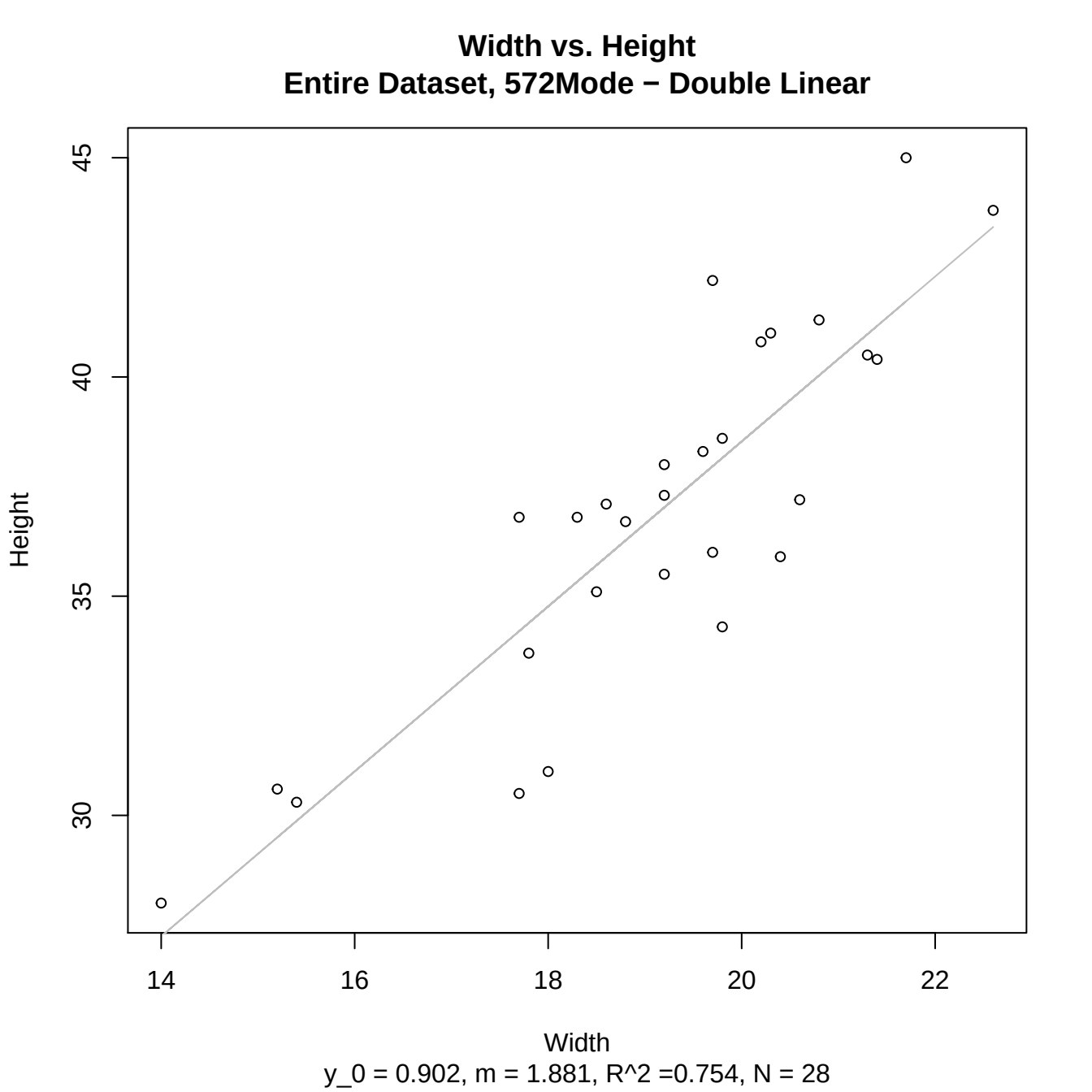

Thickness vs. Fresh Weight
Entire Dataset, 572Mode − Double Log
Fresh Weight
600
800
1000
1200
14
16
18
20
22
24
Thickness
y_0 = 5.398, m = 0.454, R^2 =0.107, N = 28

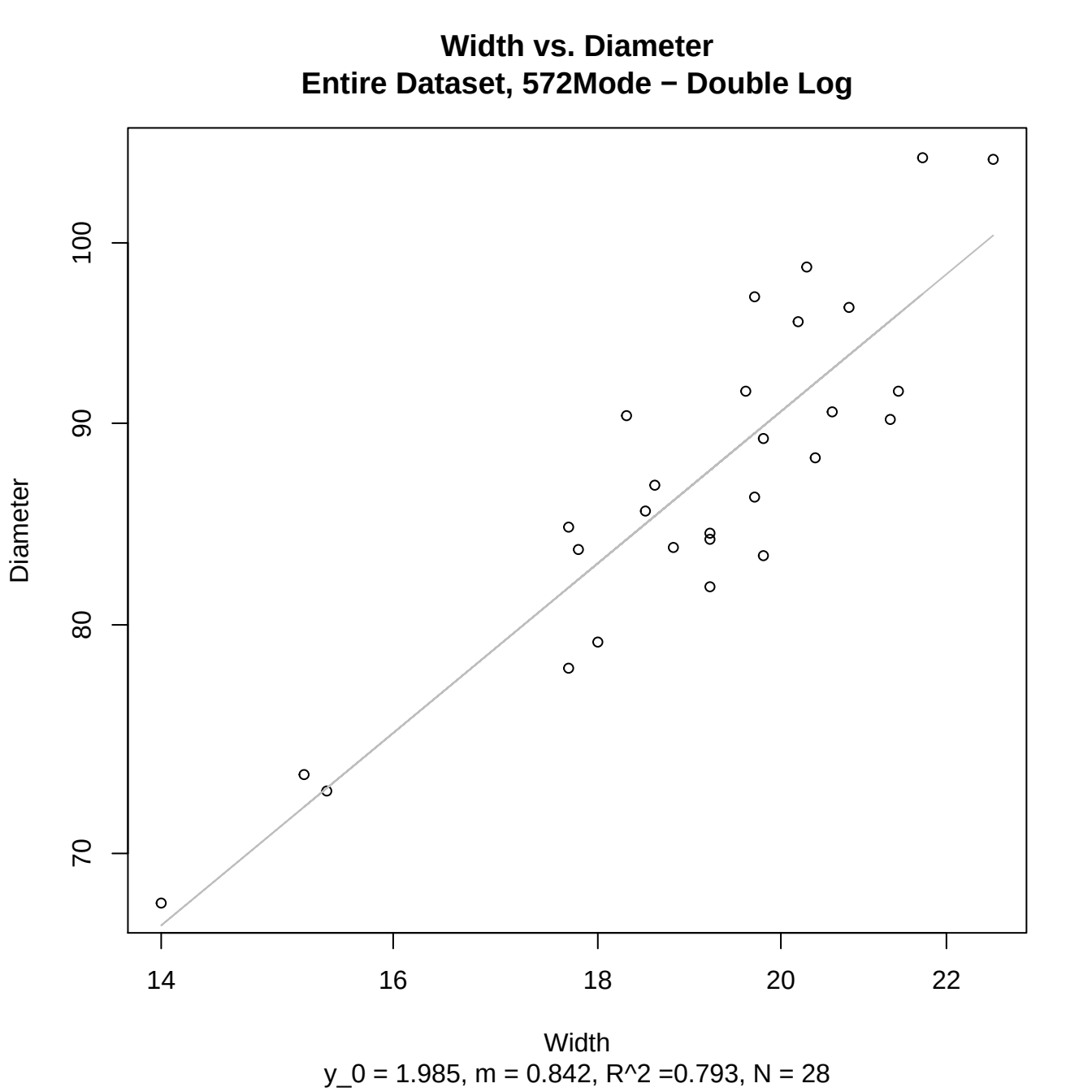

Thickness vs. Fresh Weight
Entire Dataset, 572Mode − Double Linear
Fresh Weight
600
800
1000
1200
14
16
18
20
22
24
Thickness
y_0 = 497.287, m = 19.061, R^2 =0.086, N = 28

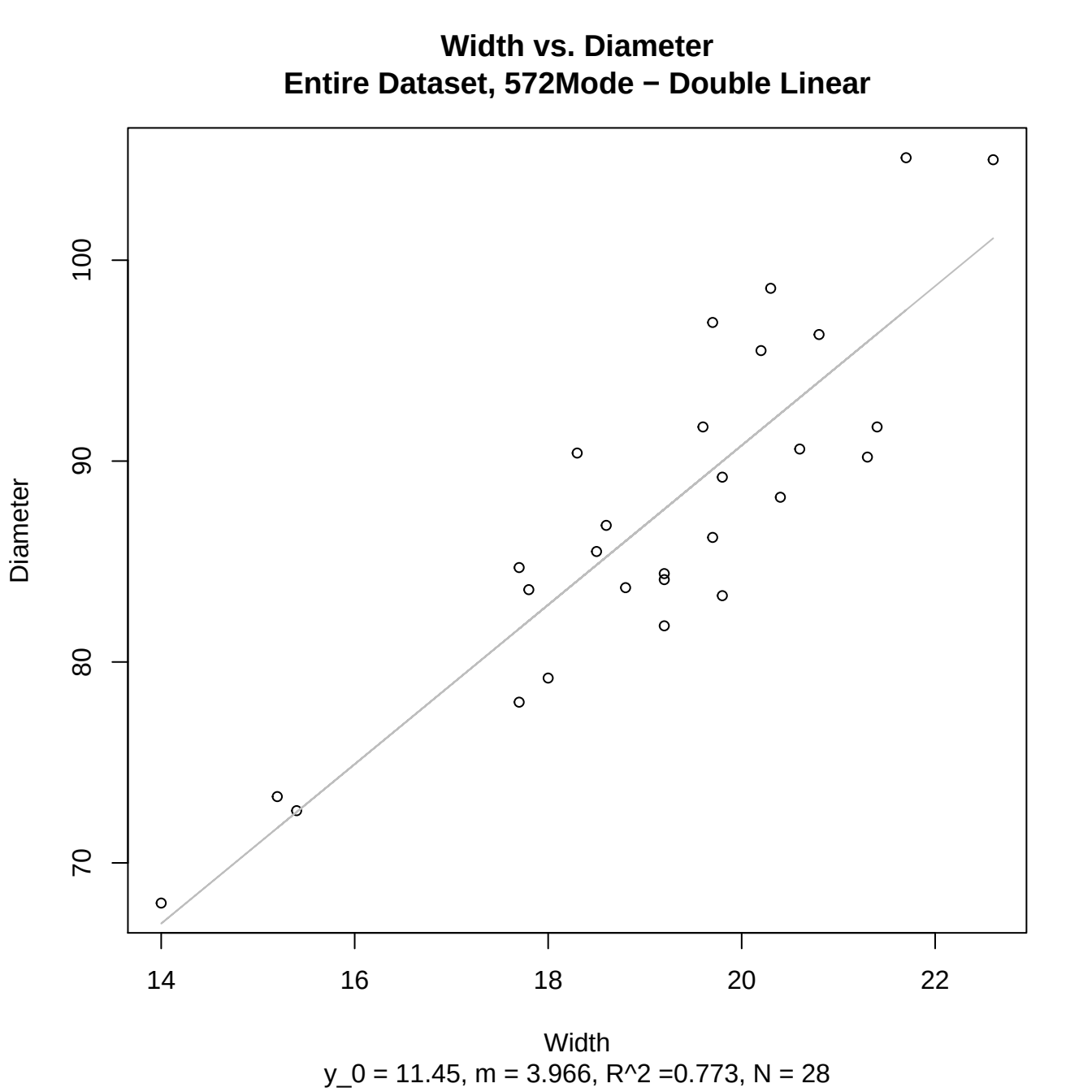

Diameter / Width vs. Fresh Weight
Entire Dataset, 572Mode − Double Log
Fresh Weight
600
800
1000
1200
4.2
4.4
4.6
4.8
Diameter / Width
y_0 = 6.725, m = −0.004, R^2 =0, N = 28

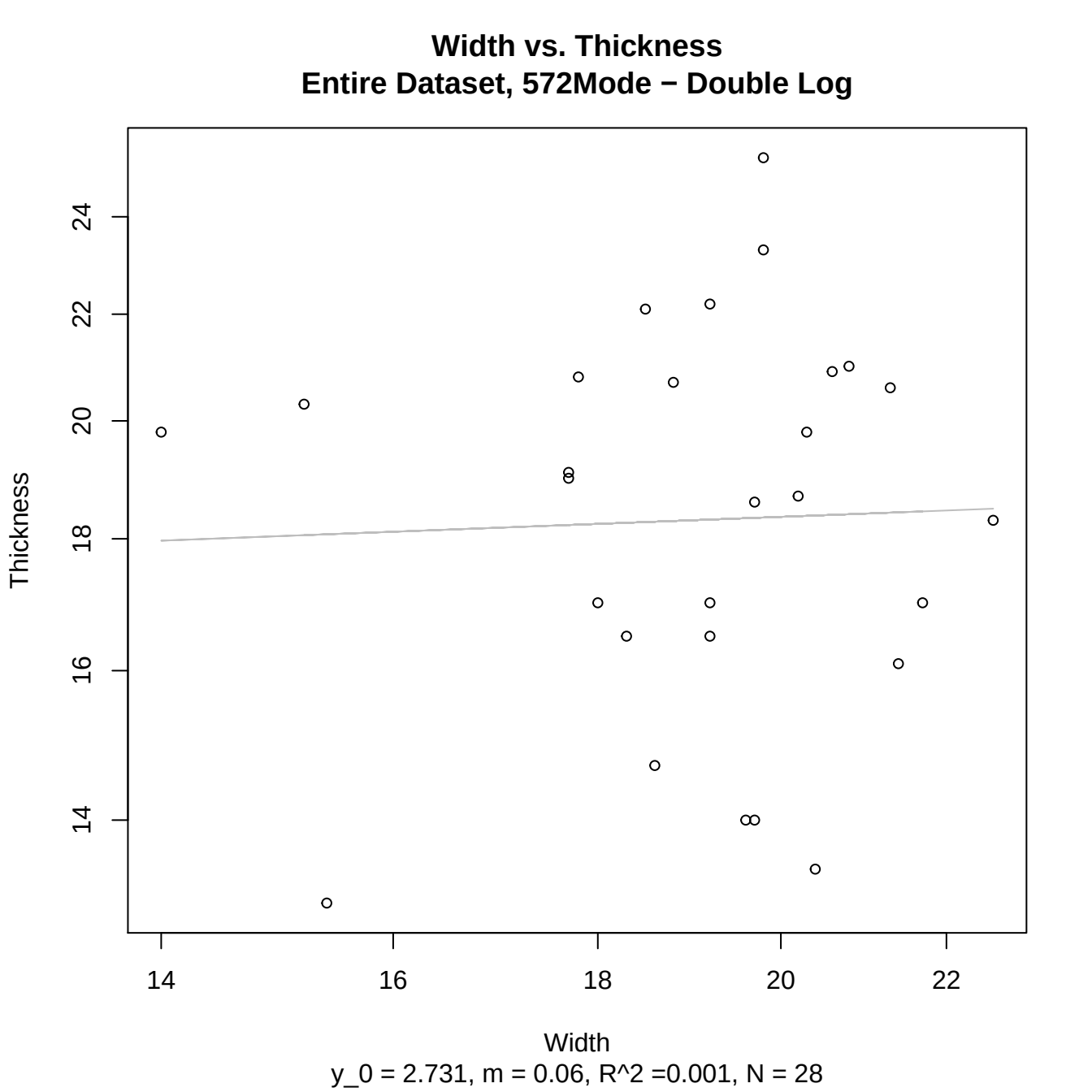

Diameter / Width vs. Fresh Weight
Entire Dataset, 572Mode − Double Linear
Fresh Weight
600
800
1000
1200
4.2
4.4
4.6
4.8
Diameter / Width
y_0 = 692.927, m = 34.588, R^2 =0.002, N = 28

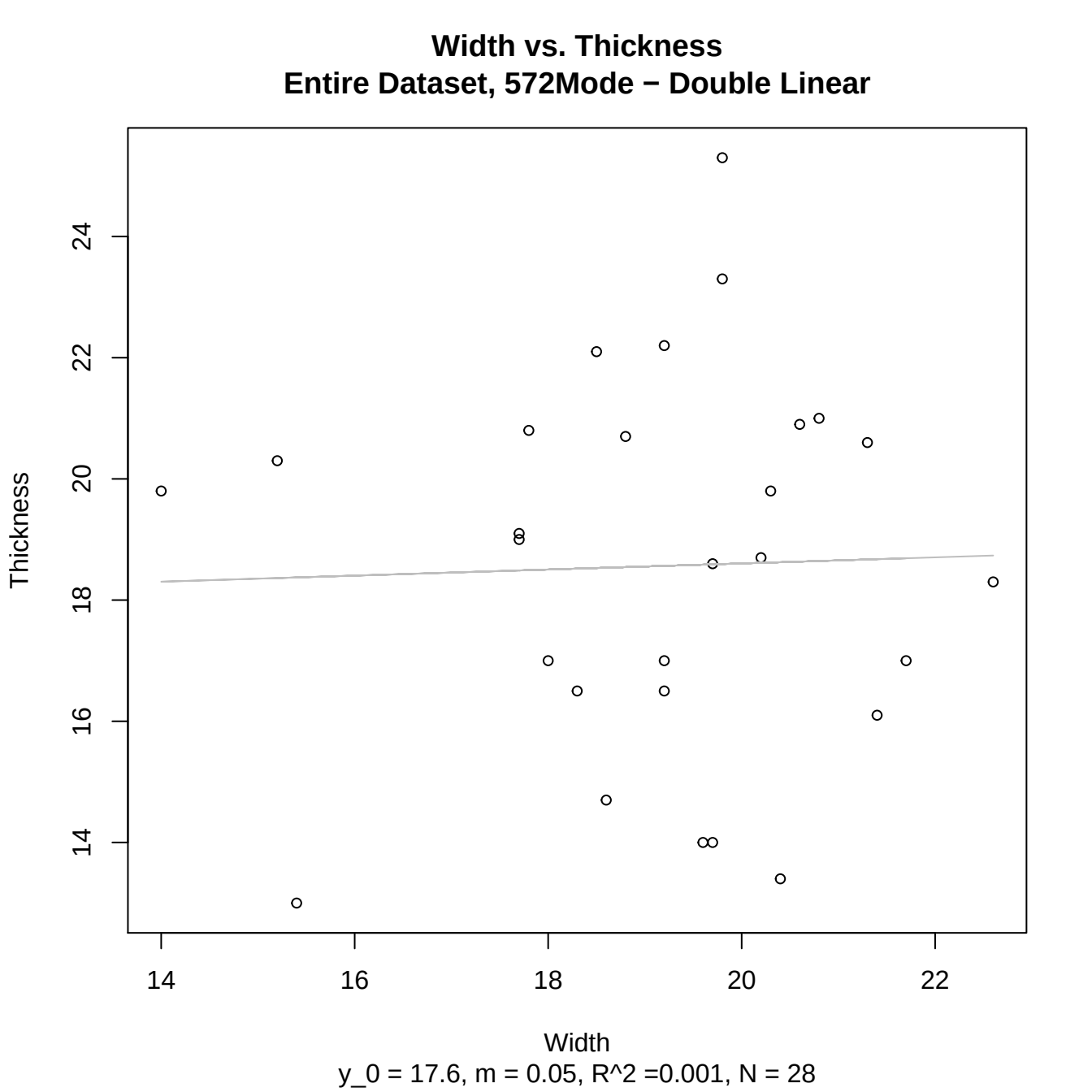

Width vs. Height
Entire Dataset, 572Mode − Double Log
Height
45
40
35
30
14
16
18
20
22
Width
y_0 = 0.801, m = 0.951, R^2 =0.762, N = 28

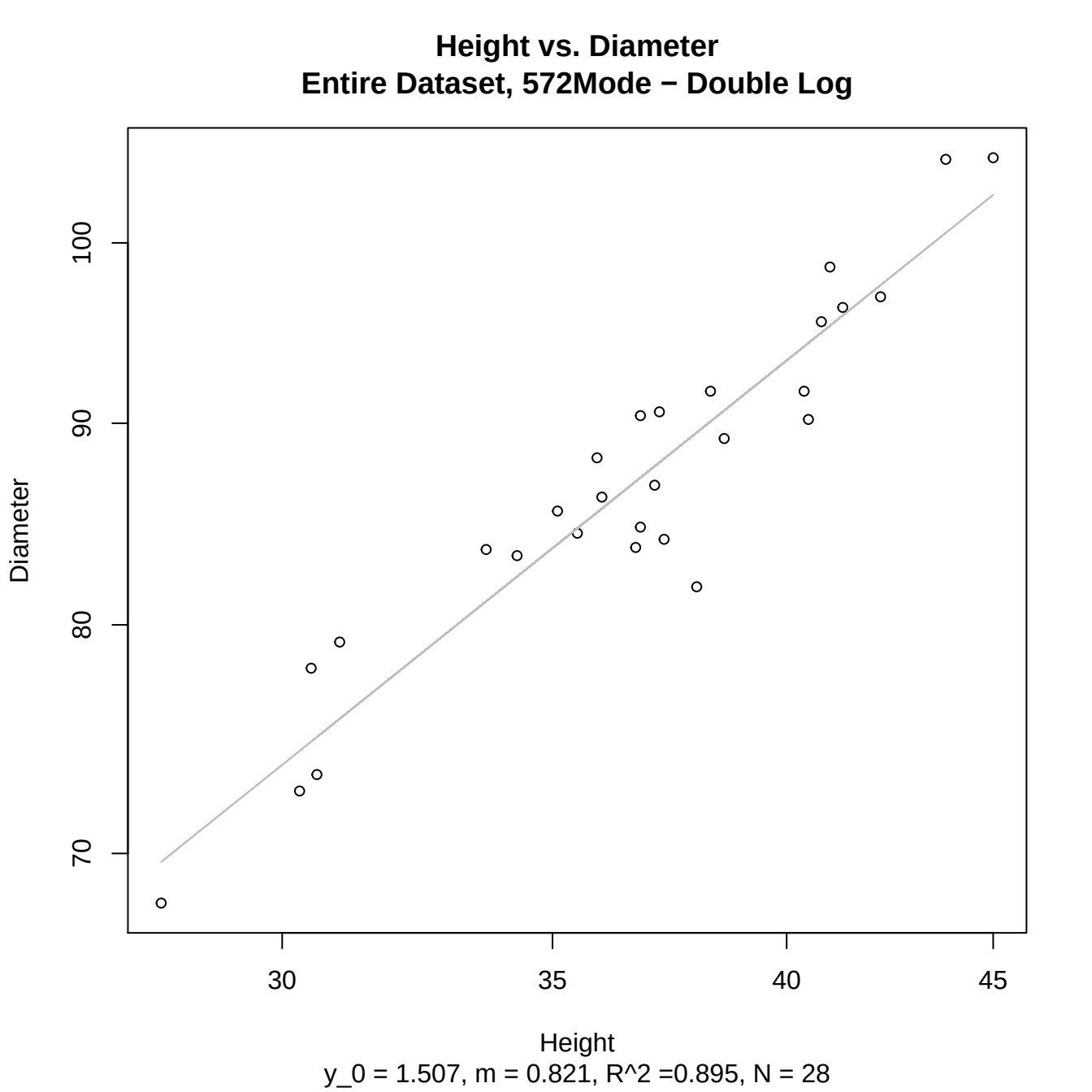

Width vs. Height
Entire Dataset, 572Mode − Double Linear
Height
45
40
35
30
14
16
18
20
22
Width
y_0 = 0.902, m = 1.881, R^2 =0.754, N = 28

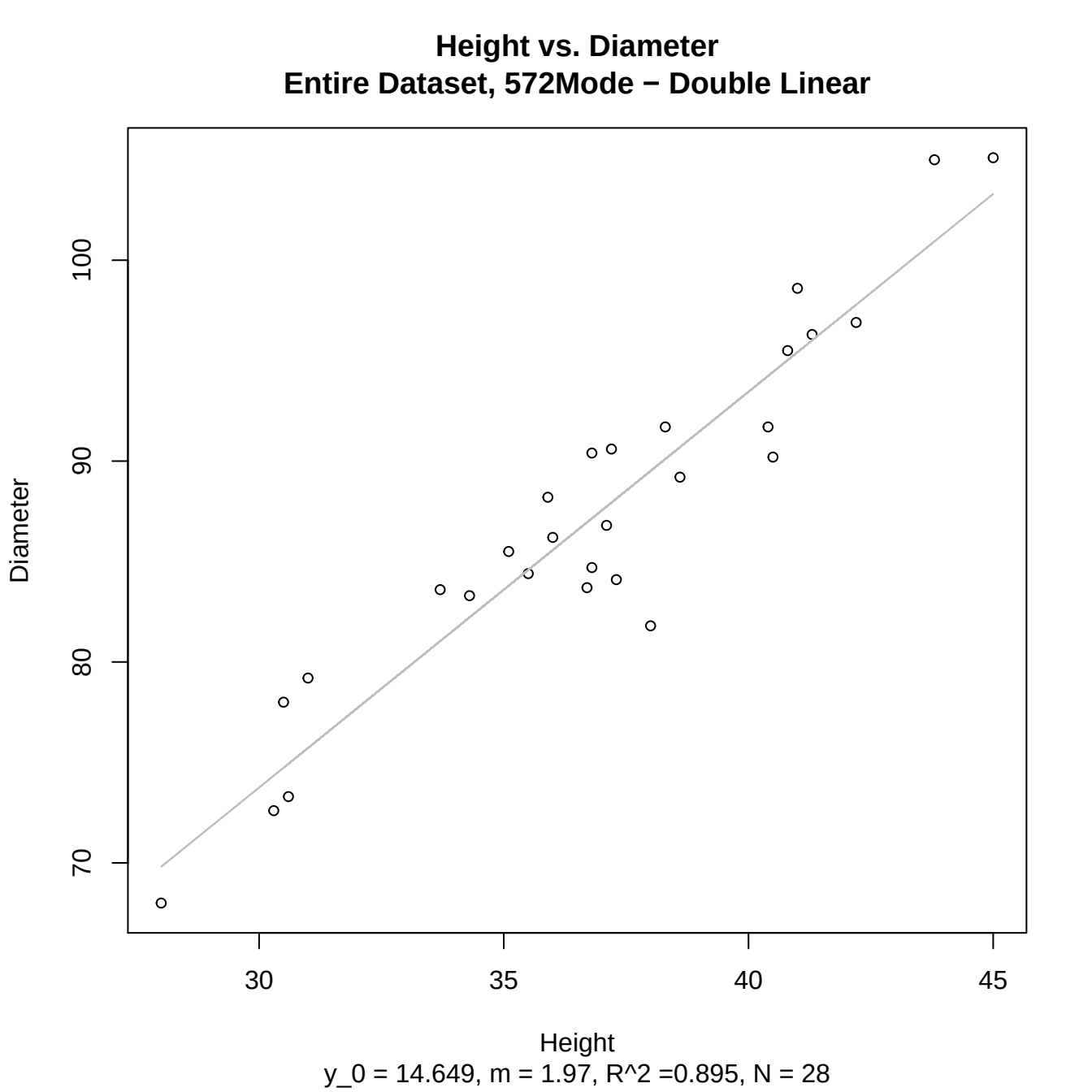

Width vs. Diameter
Entire Dataset, 572Mode − Double Log
Diameter
70
80
90
100
14
16
18
20
22
Width
y_0 = 1.985, m = 0.842, R^2 =0.793, N = 28

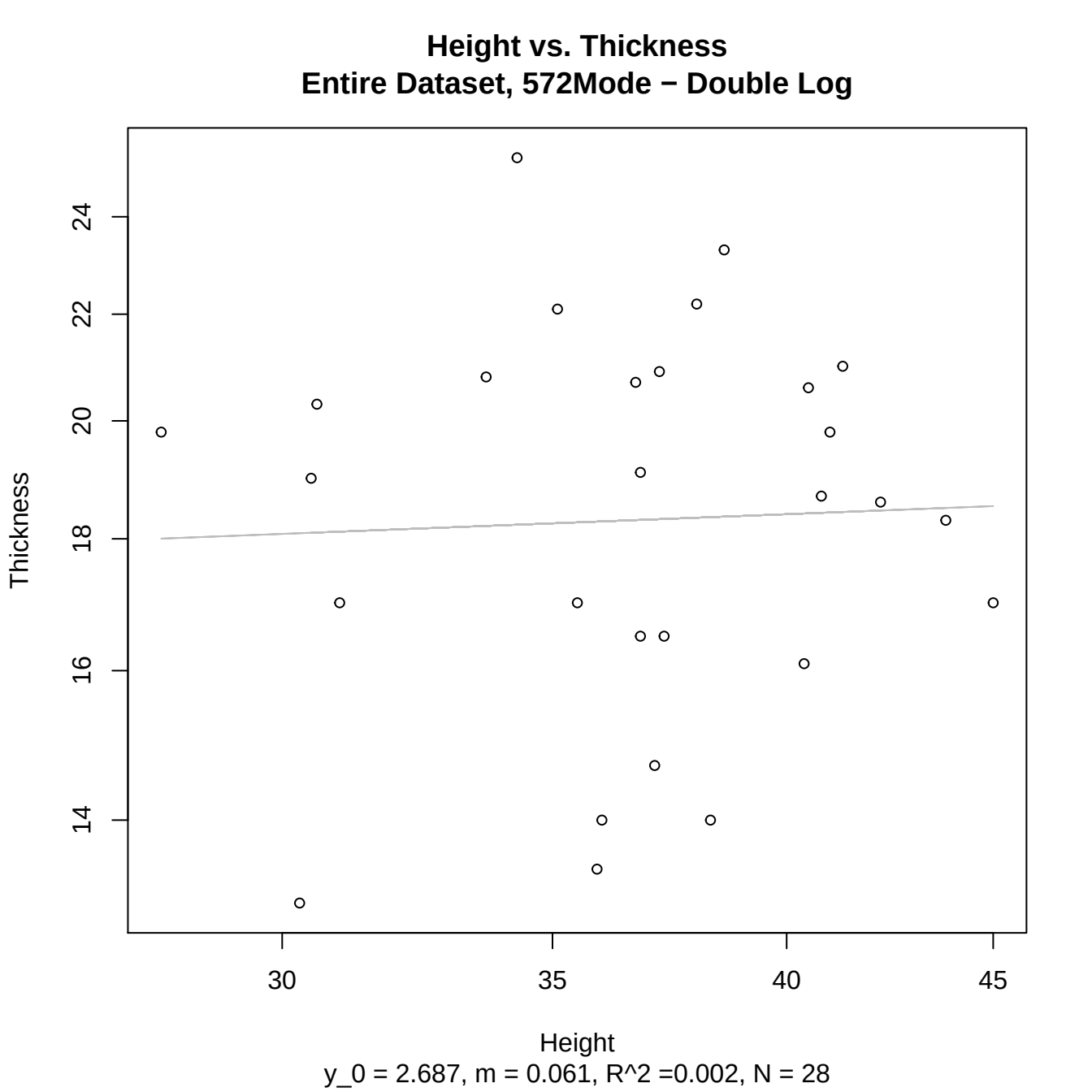

Width vs. Diameter
Entire Dataset, 572Mode − Double Linear
Diameter
70
80
90
100
14
16
18
20
22
Width
y_0 = 11.45, m = 3.966, R^2 =0.773, N = 28

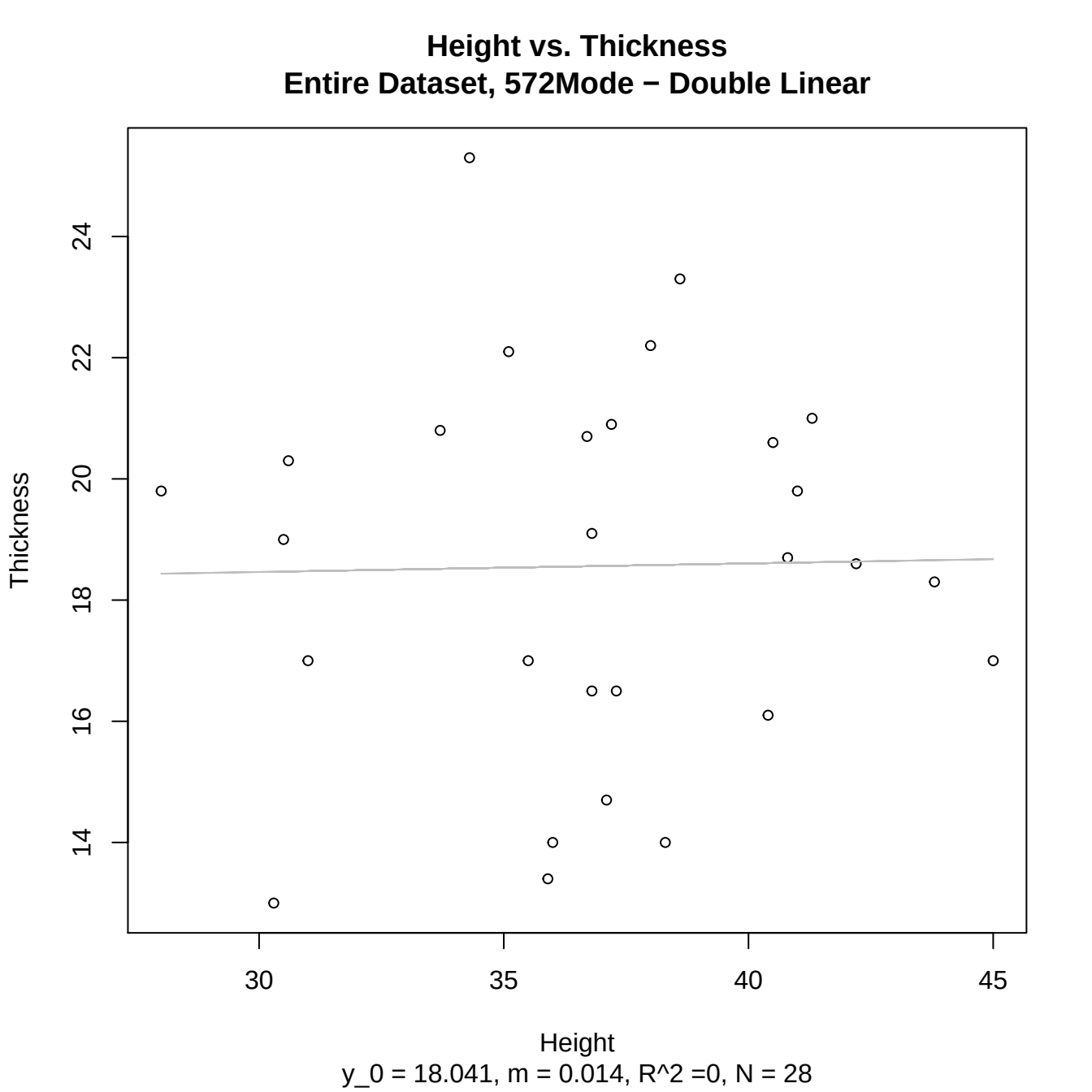

Width vs. Thickness
Entire Dataset, 572Mode − Double Log
Thickness
14
16
18
20
22
24
14
16
18
20
22
Width
y_0 = 2.731, m = 0.06, R^2 =0.001, N = 28

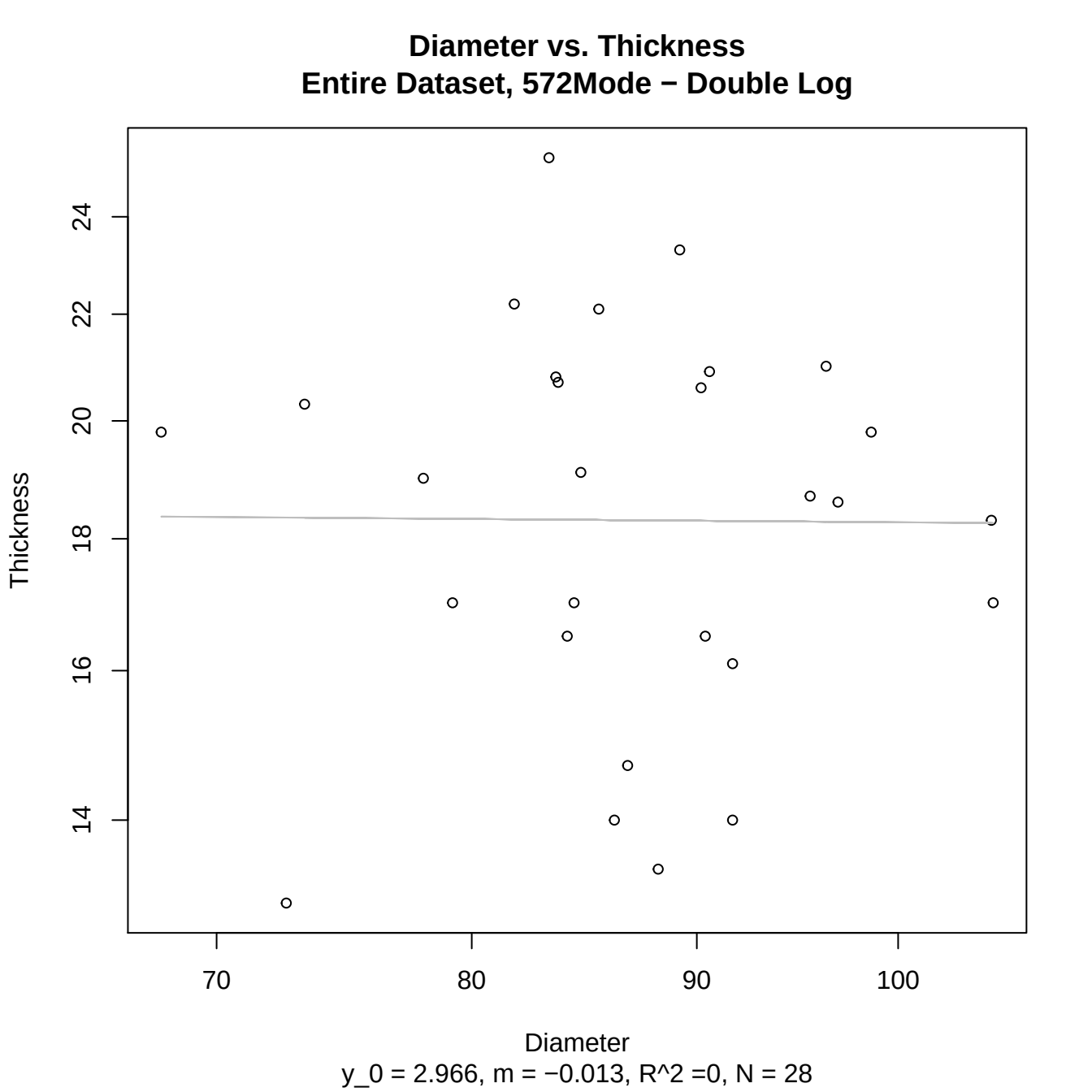

Width vs. Thickness
Entire Dataset, 572Mode − Double Linear
Thickness
24
22
20
18
16
14
14
16
18
20
22
Width
y_0 = 17.6, m = 0.05, R^2 =0.001, N = 28

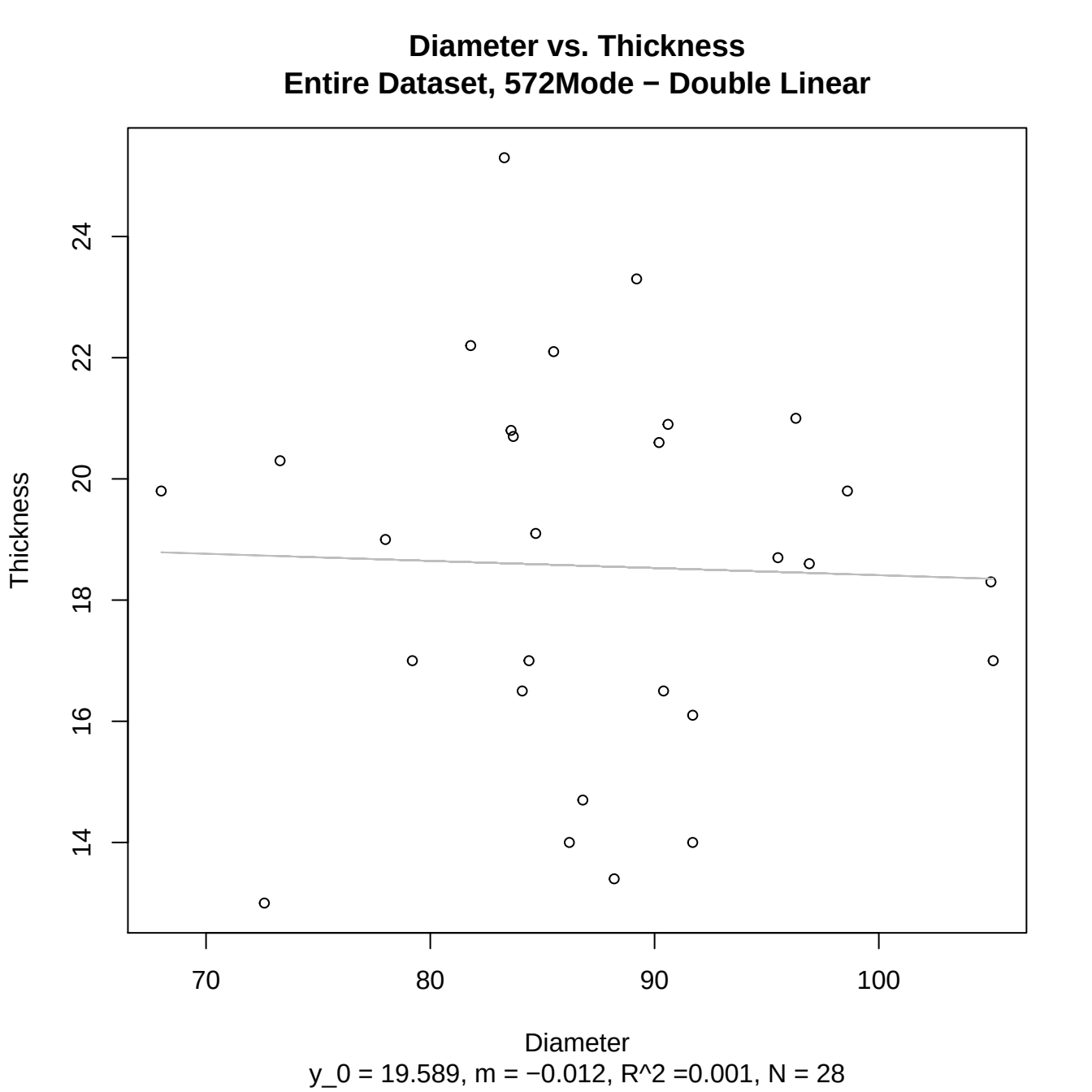

Height vs. Diameter
Entire Dataset, 572Mode − Double Log
Diameter
70
80
90
100
30
35
40
45
Height
y_0 = 1.507, m = 0.821, R^2 =0.895, N = 28

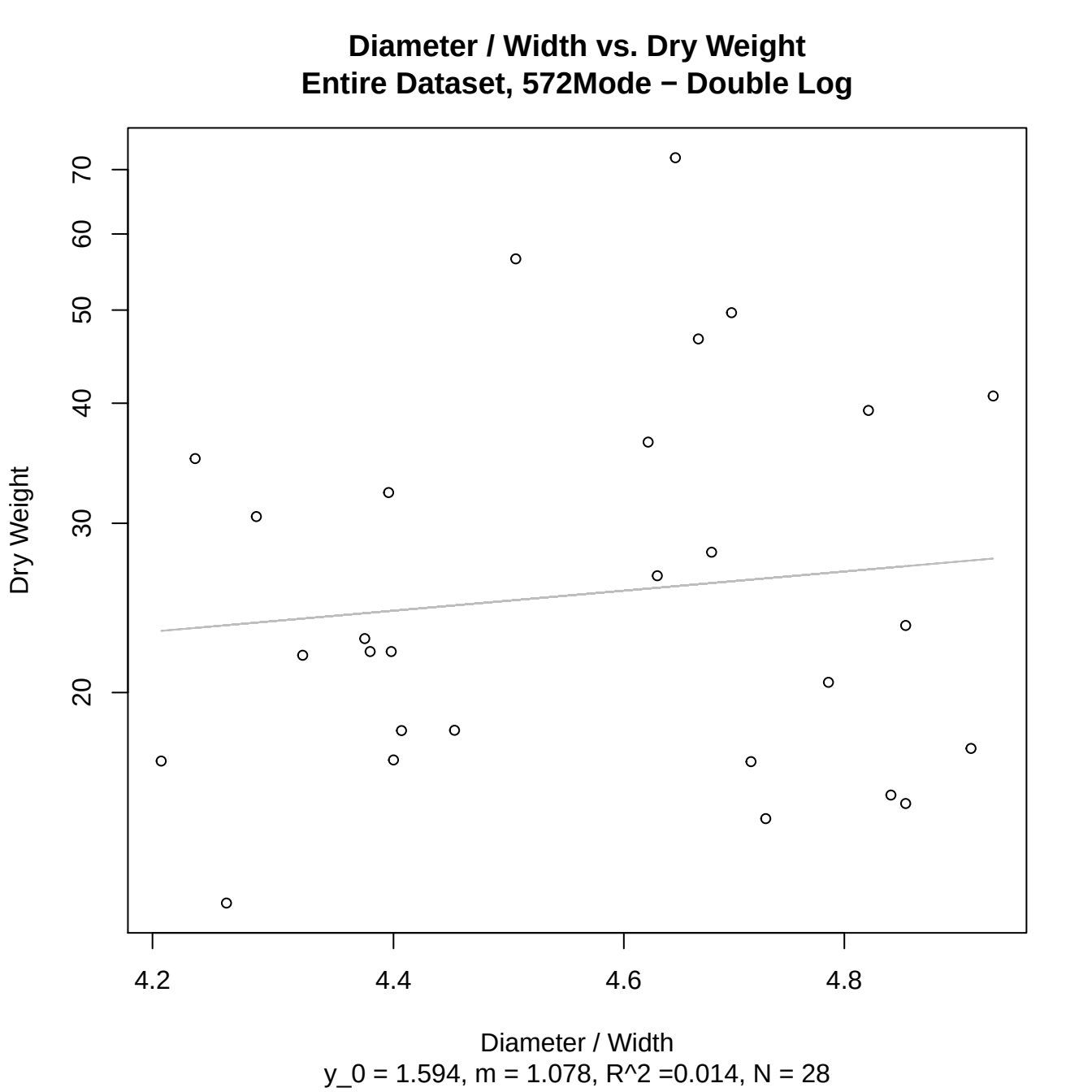

Height vs. Diameter
Entire Dataset, 572Mode − Double Linear
Diameter
70
80
90
100
30
35
40
45
Height
y_0 = 14.649, m = 1.97, R^2 =0.895, N = 28

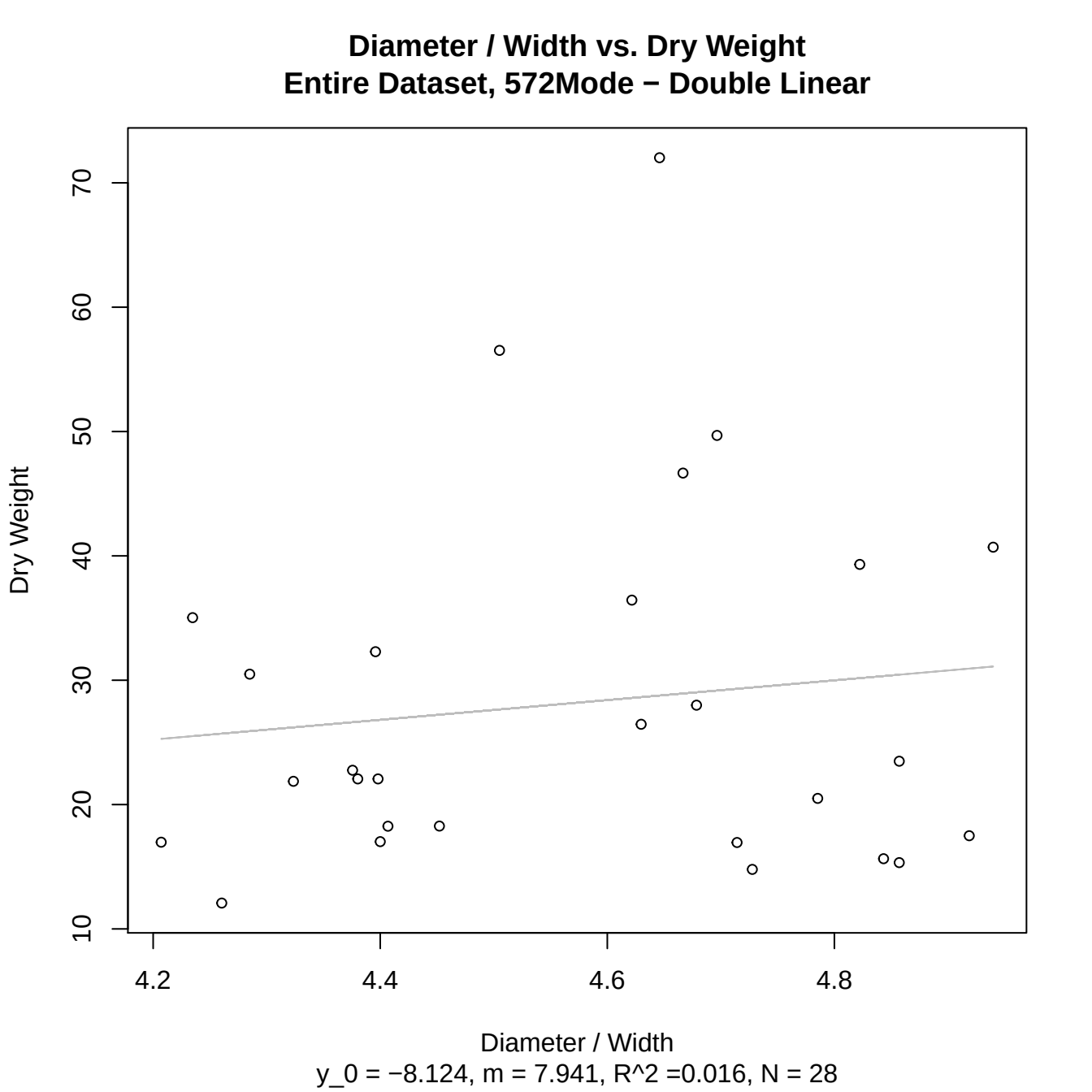

Height vs. Thickness
Entire Dataset, 572Mode − Double Log
Thickness
14
16
18
20
22
24
30
35
40
45
Height
y_0 = 2.687, m = 0.061, R^2 =0.002, N = 28

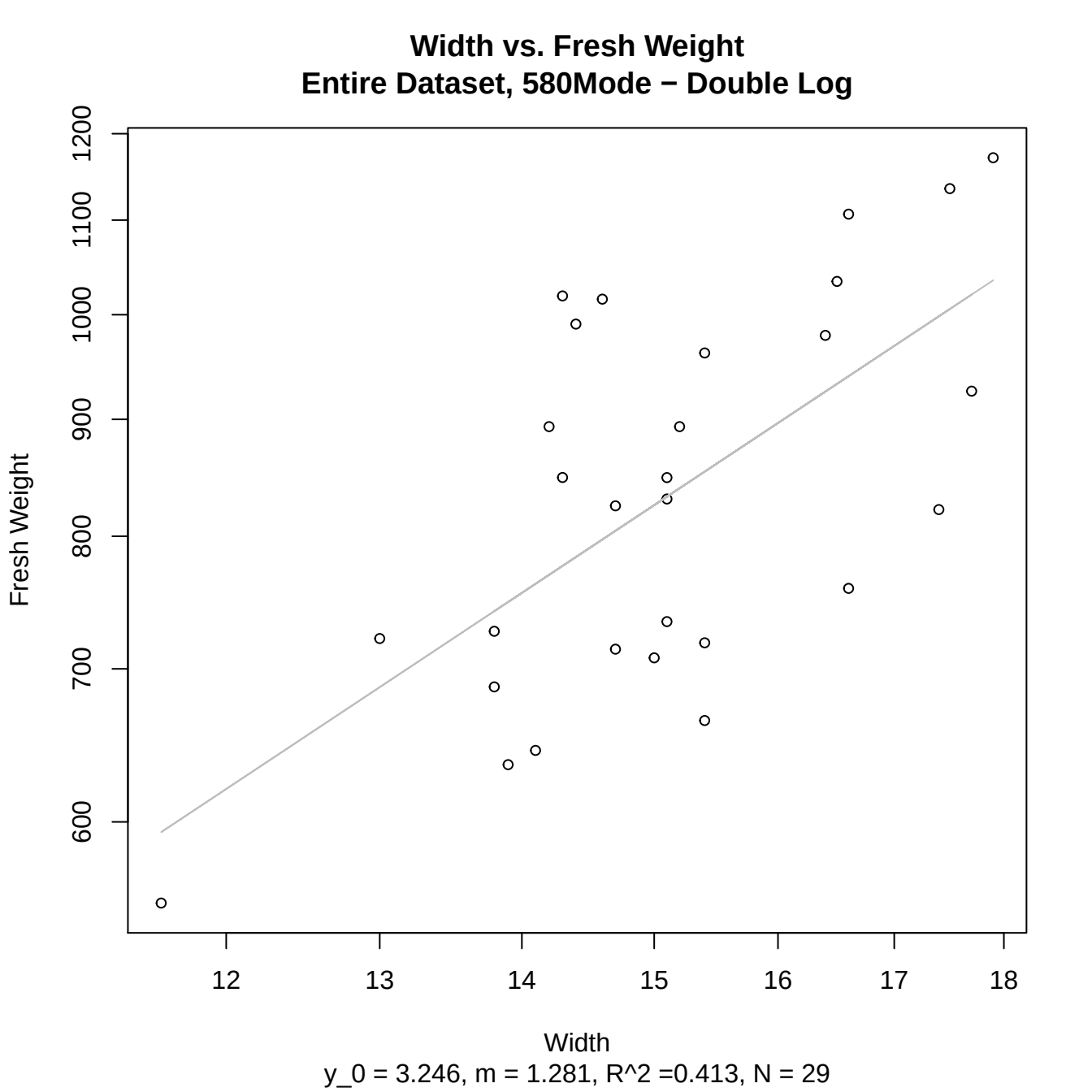

Height vs. Thickness
Entire Dataset, 572Mode − Double Linear
Thickness
24
22
20
18
16
14
30
35
40
45
Height
y_0 = 18.041, m = 0.014, R^2 =0, N = 28

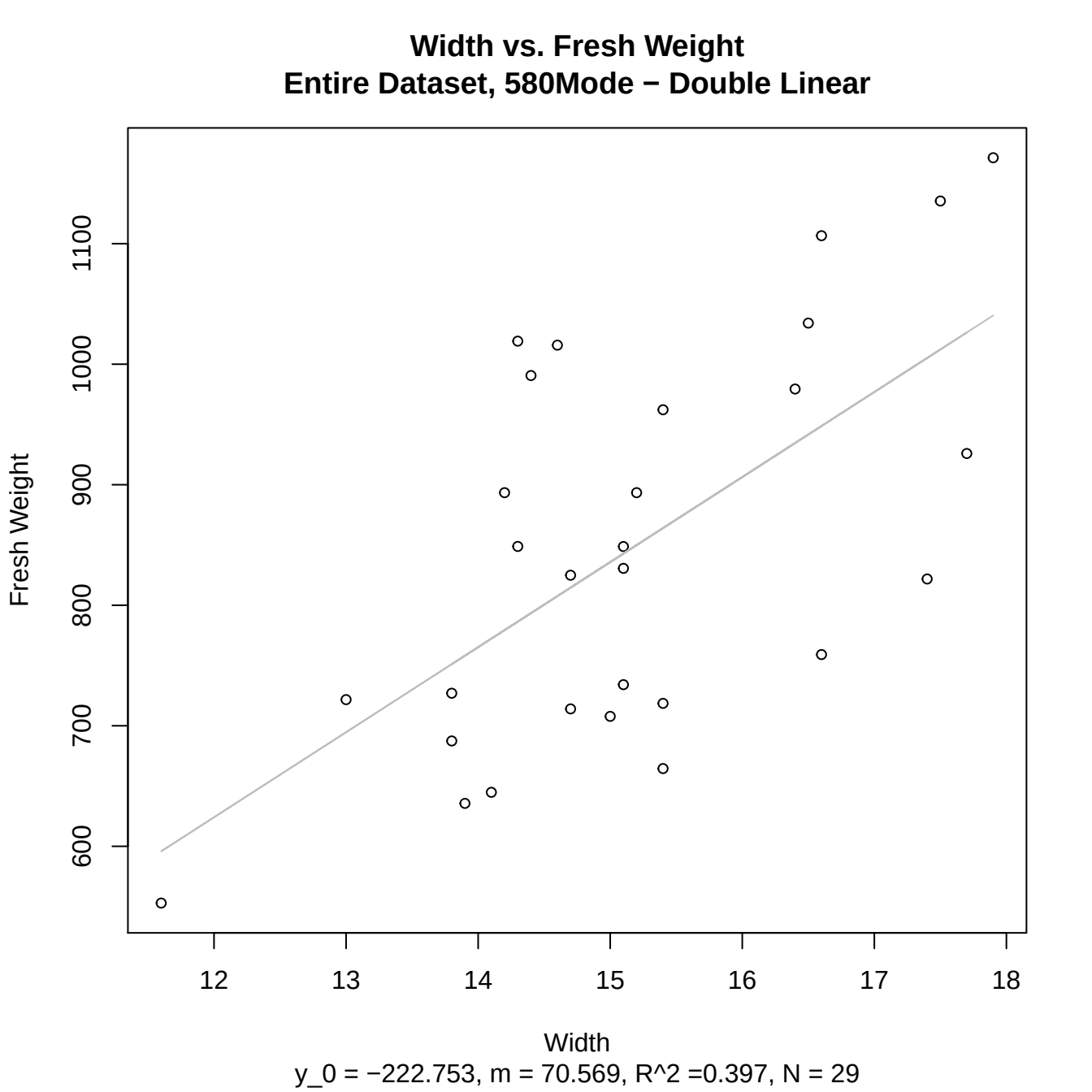

Diameter vs. Thickness
Entire Dataset, 572Mode − Double Log
Thickness
24
22
20
18
16
14
70
80
90
100
Diameter
y_0 = 2.966, m = −0.013, R^2 =0, N = 28

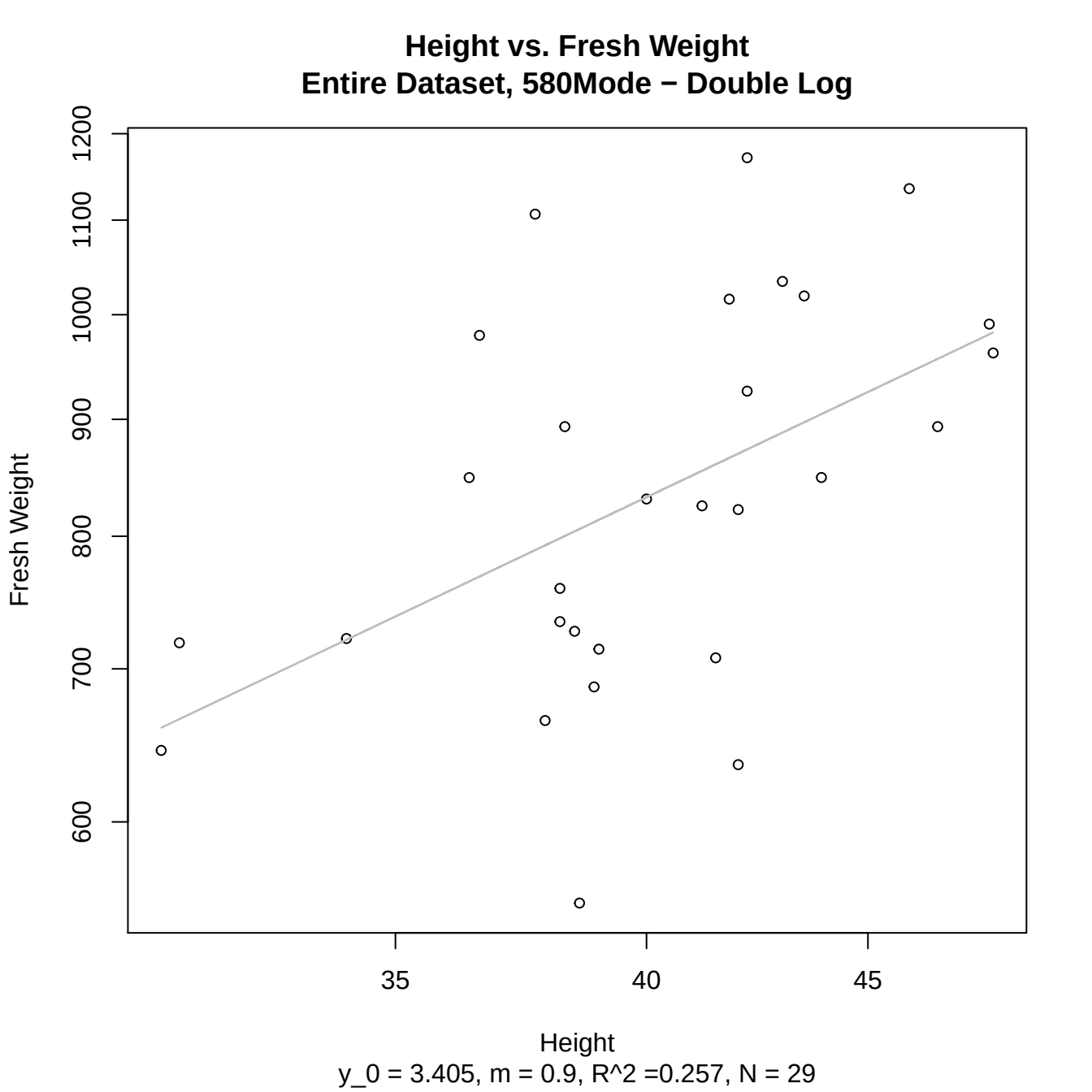

Diameter vs. Thickness
Entire Dataset, 572Mode − Double Linear
Thickness
24
22
20
18
16
14
70
80
90
100
Diameter
y_0 = 19.589, m = −0.012, R^2 =0.001, N = 28

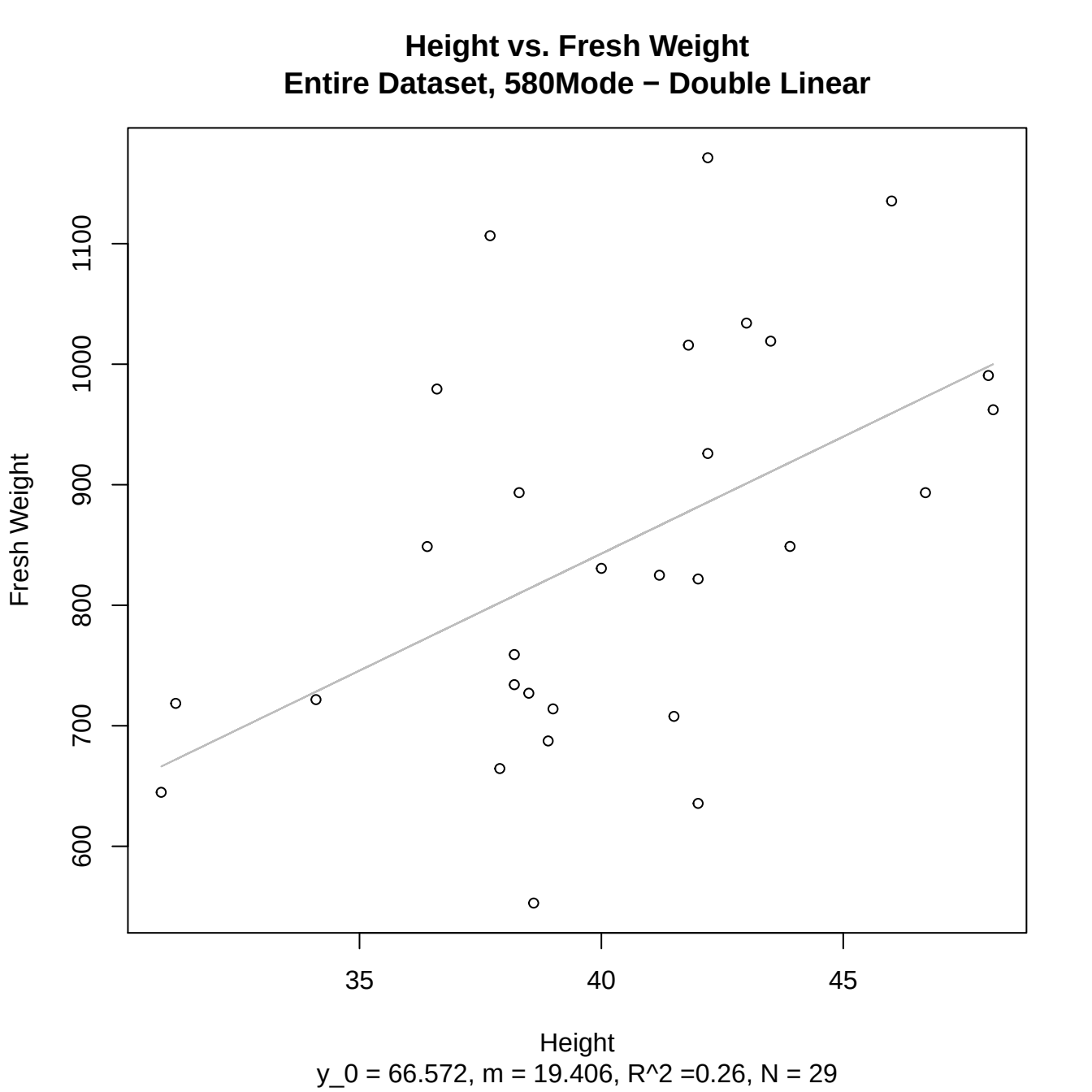

Diameter / Width vs. Dry Weight
Entire Dataset, 572Mode − Double Log
Dry Weight
20
30
40
50
60
70
4.2
4.4
4.6
4.8
Diameter / Width
y_0 = 1.594, m = 1.078, R^2 =0.014, N = 28

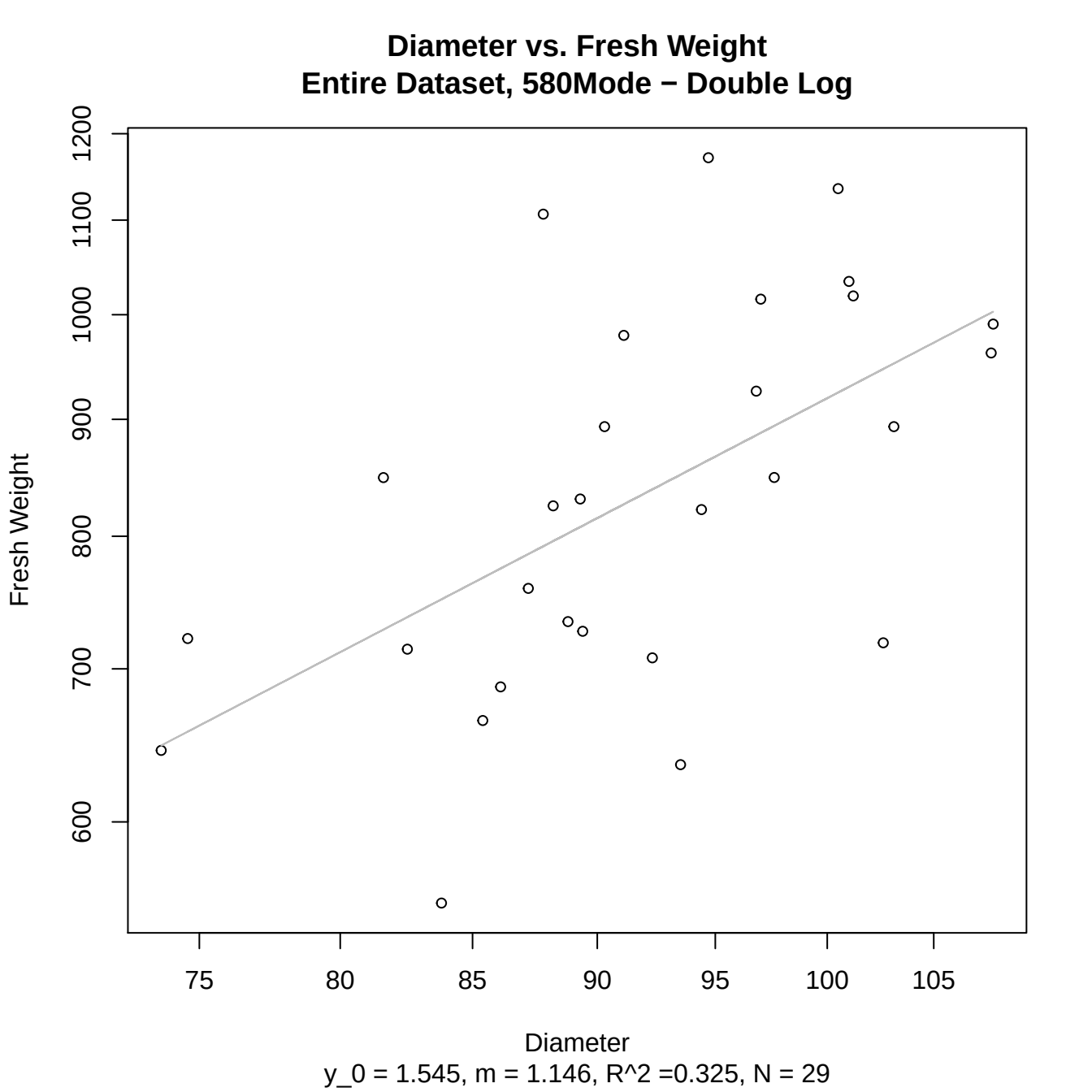

Diameter / Width vs. Dry Weight
Entire Dataset, 572Mode − Double Linear
Dry Weight
10
20
30
40
50
60
70
4.2
4.4
4.6
4.8
Diameter / Width
y_0 = −8.124, m = 7.941, R^2 =0.016, N = 28

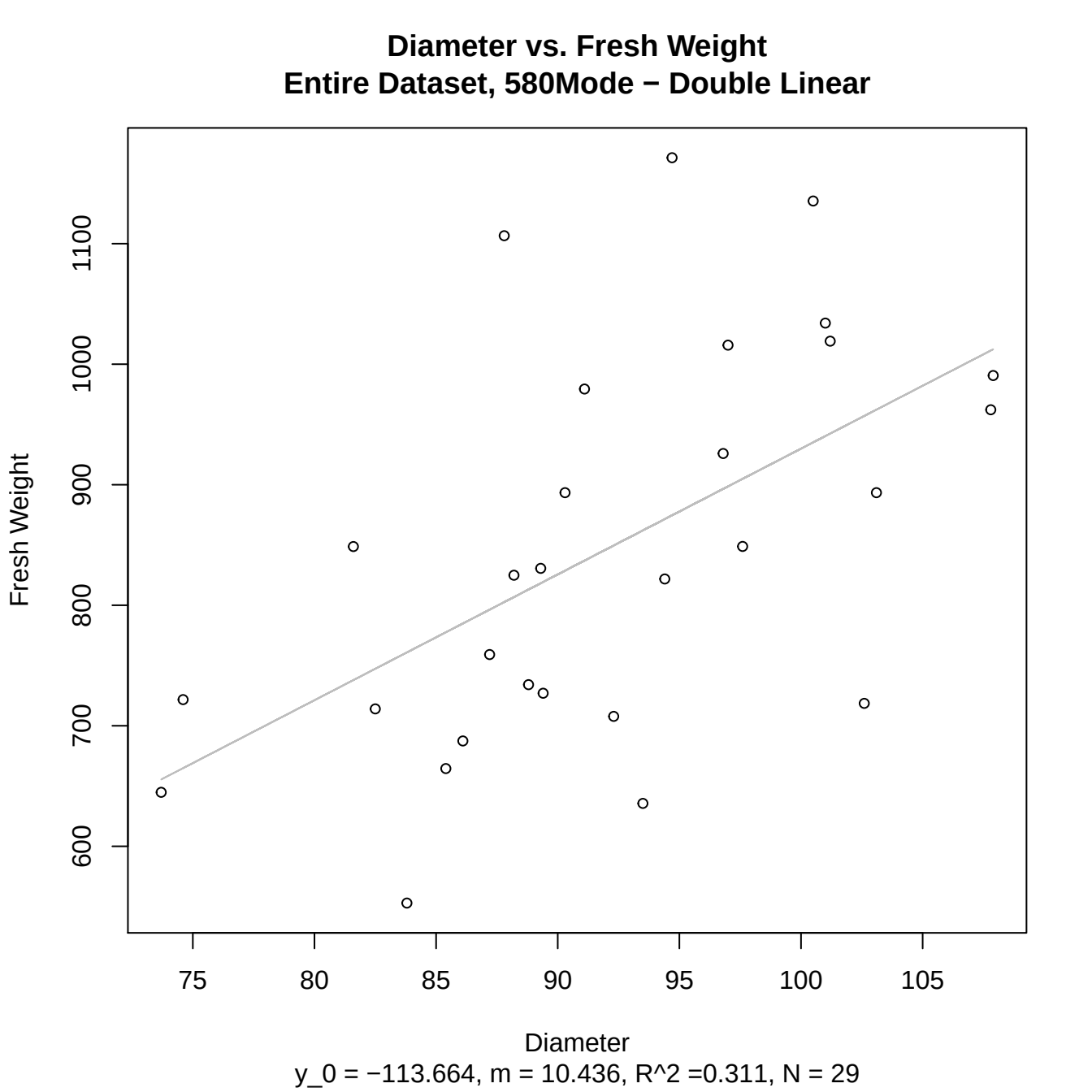

Width vs. Fresh Weight
Entire Dataset, 580Mode − Double Log
Fresh Weight
600
700
800
900
1000
1100
1200
12
13
14
15
16
17
18
Width
y_0 = 3.246, m = 1.281, R^2 =0.413, N = 29

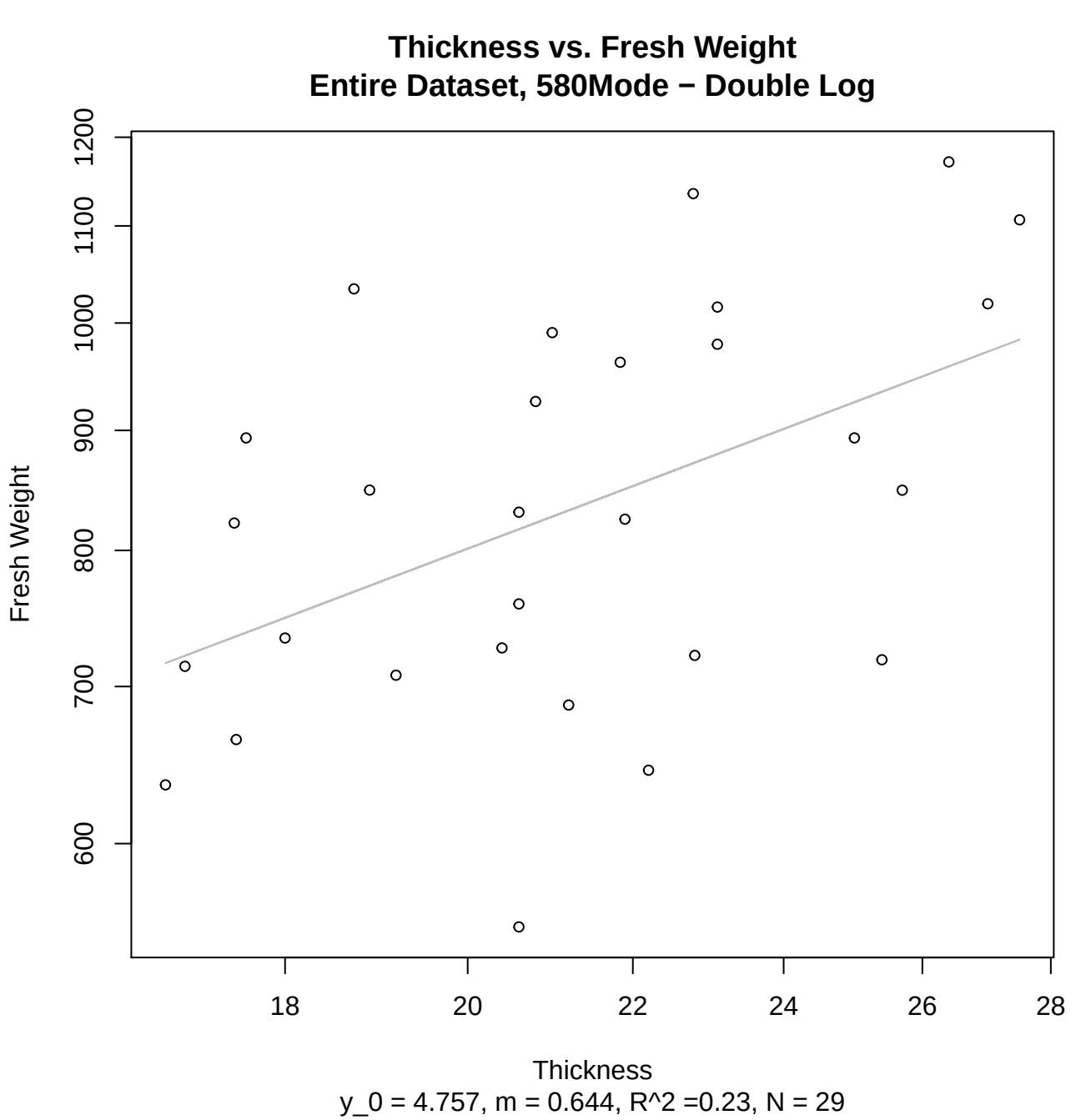

Width vs. Fresh Weight
Entire Dataset, 580Mode − Double Linear
Fresh Weight
600
700
800
900
1000
1100
12
13
14
15
16
17
18
Width
y_0 = −222.753, m = 70.569, R^2 =0.397, N = 29

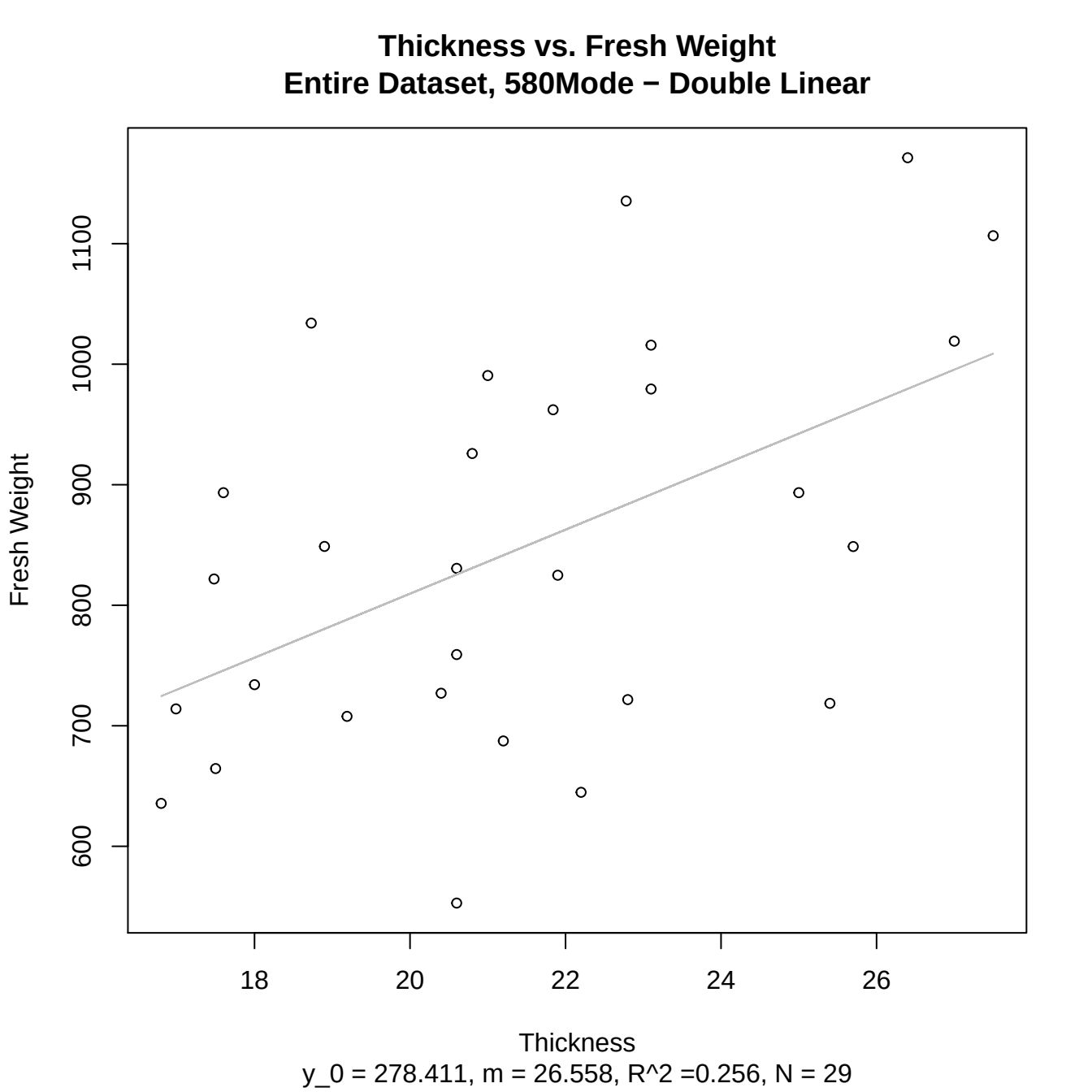

Height vs. Fresh Weight
Entire Dataset, 580Mode − Double Log
Fresh Weight
600
700
800
900
1000
1100
1200
35
40
45
Height
y_0 = 3.405, m = 0.9, R^2 =0.257, N = 29

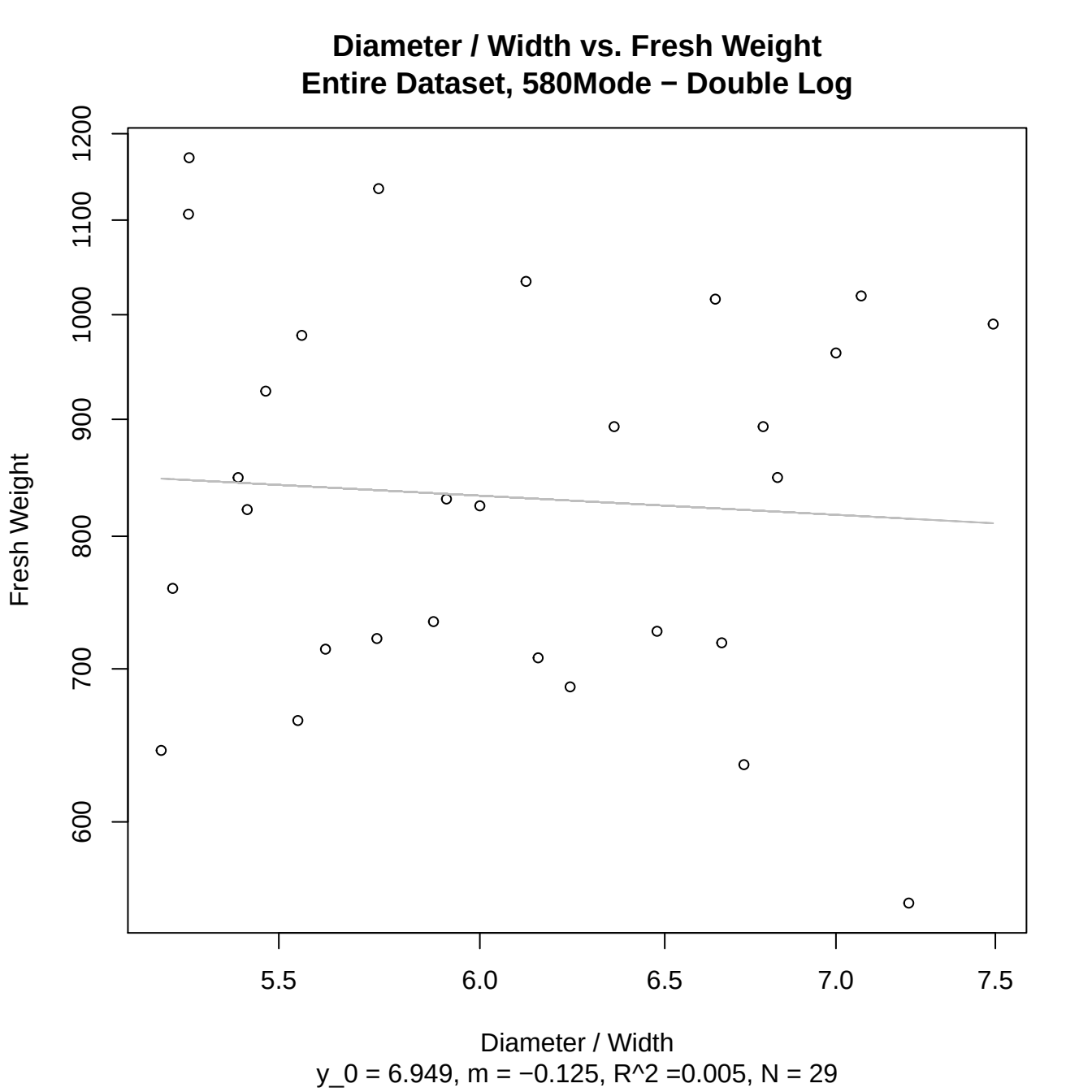

Height vs. Fresh Weight
Entire Dataset, 580Mode − Double Linear
Fresh Weight
600
700
800
900
1000
1100
35
40
45
Height
y_0 = 66.572, m = 19.406, R^2 =0.26, N = 29

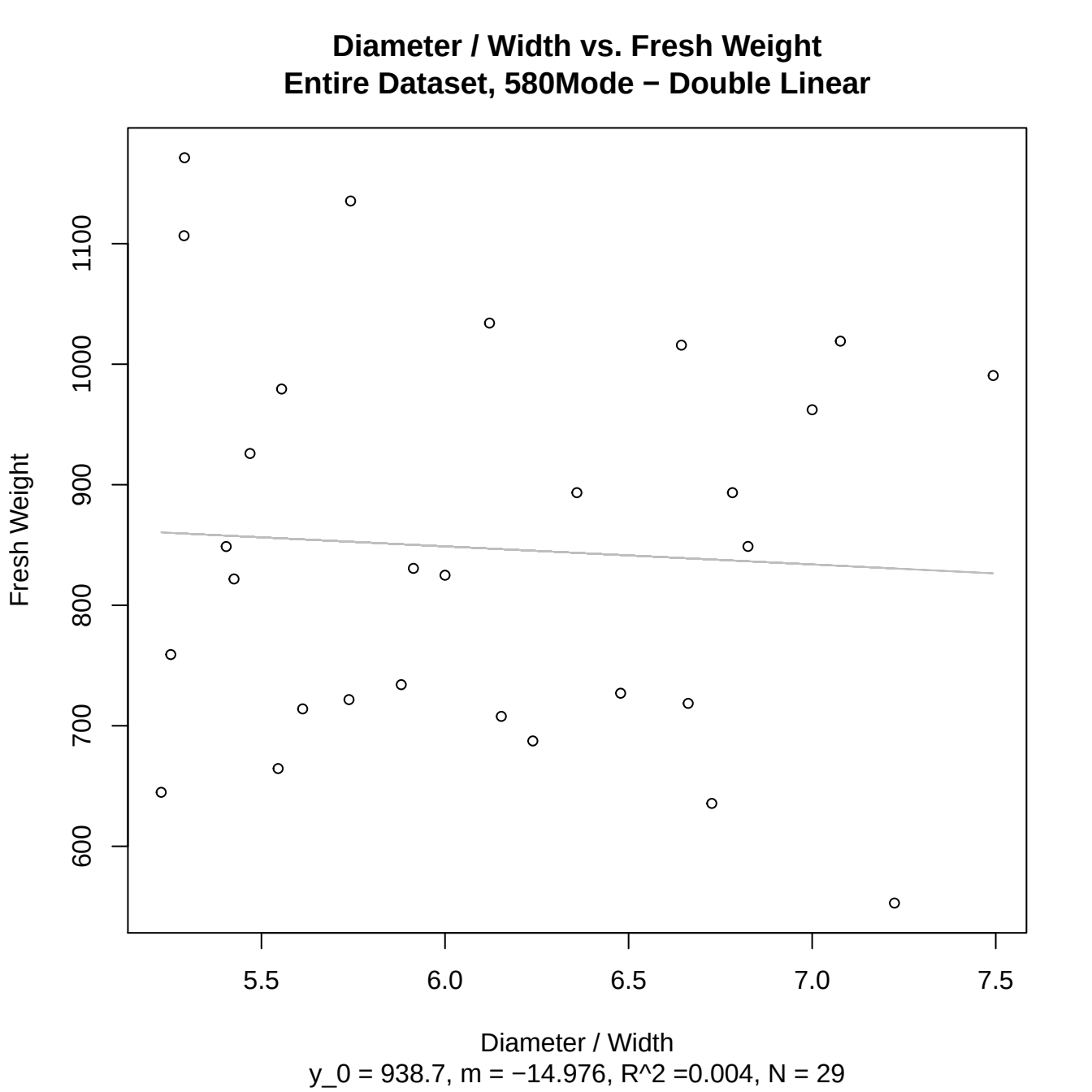

Diameter vs. Fresh Weight
Entire Dataset, 580Mode − Double Log
Fresh Weight
600
700
800
900
1000
1100
1200
75
80
85
90
95
100
105
Diameter
y_0 = 1.545, m = 1.146, R^2 =0.325, N = 29

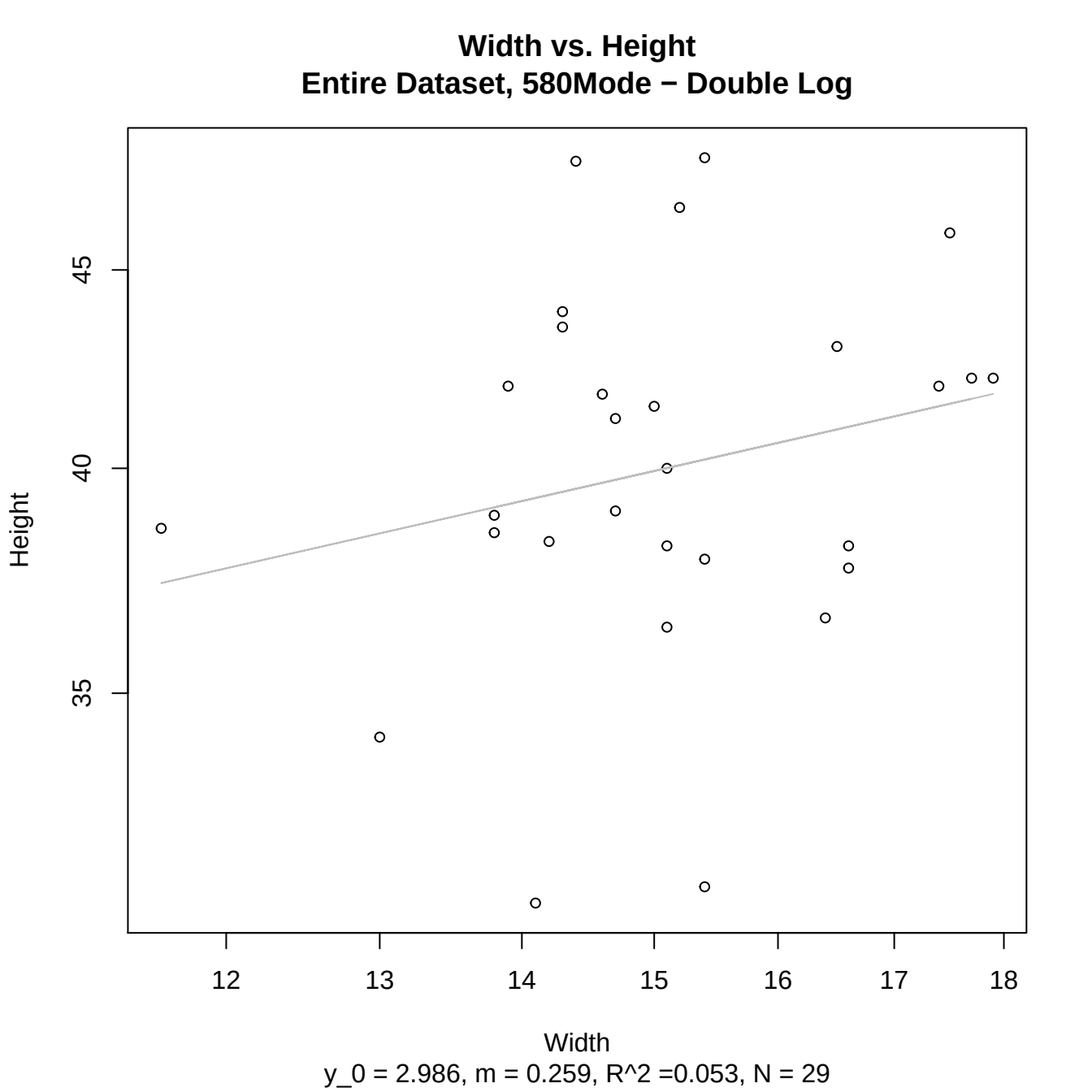

Diameter vs. Fresh Weight
Entire Dataset, 580Mode − Double Linear
Fresh Weight
600
700
800
900
1000
1100
75
80
85
90
95
100
105
Diameter
y_0 = −113.664, m = 10.436, R^2 =0.311, N = 29

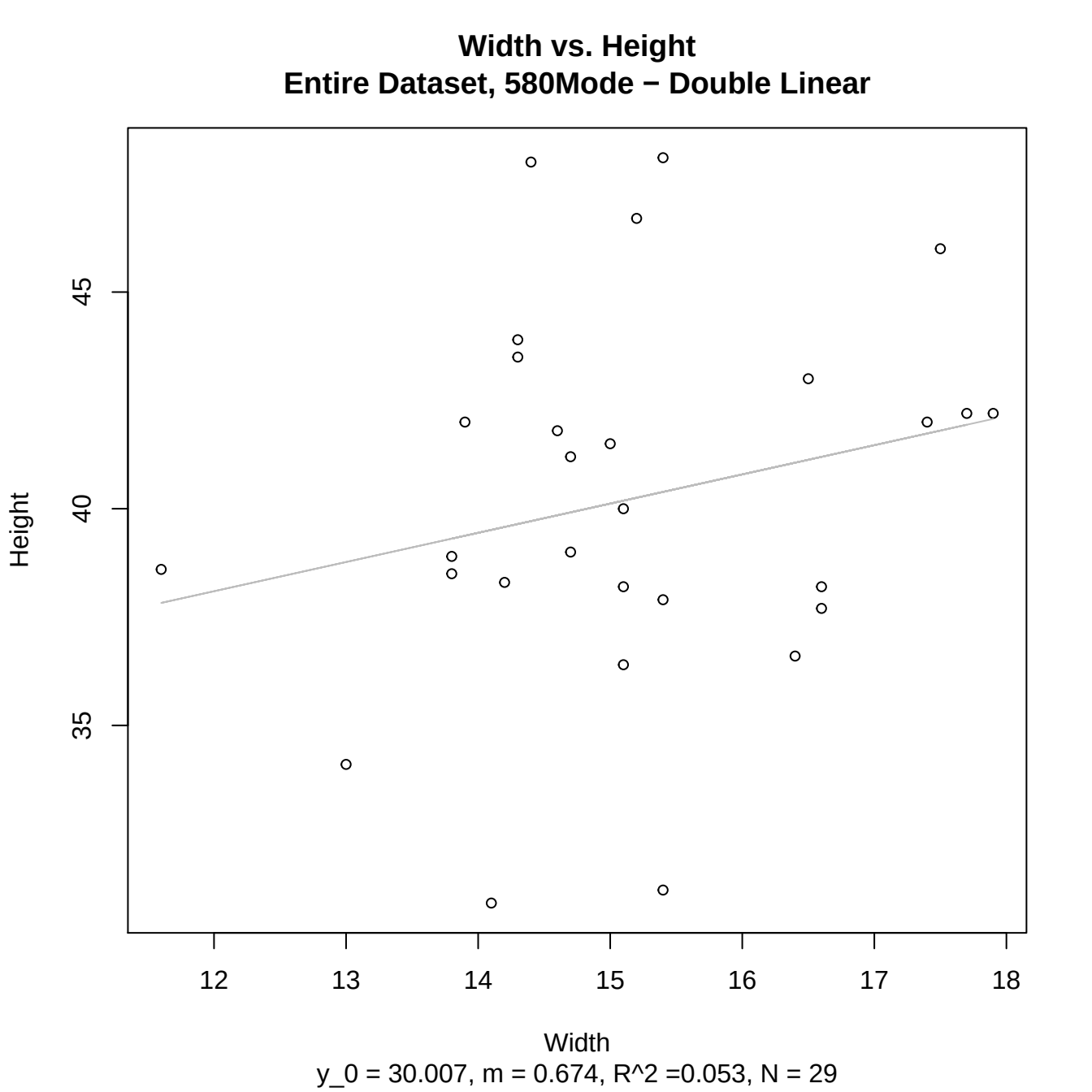

Thickness vs. Fresh Weight
Entire Dataset, 580Mode − Double Log
Fresh Weight
600
700
800
900
1000
1100
1200
18
20
22
24
26
28
Thickness
y_0 = 4.757, m = 0.644, R^2 =0.23, N = 29

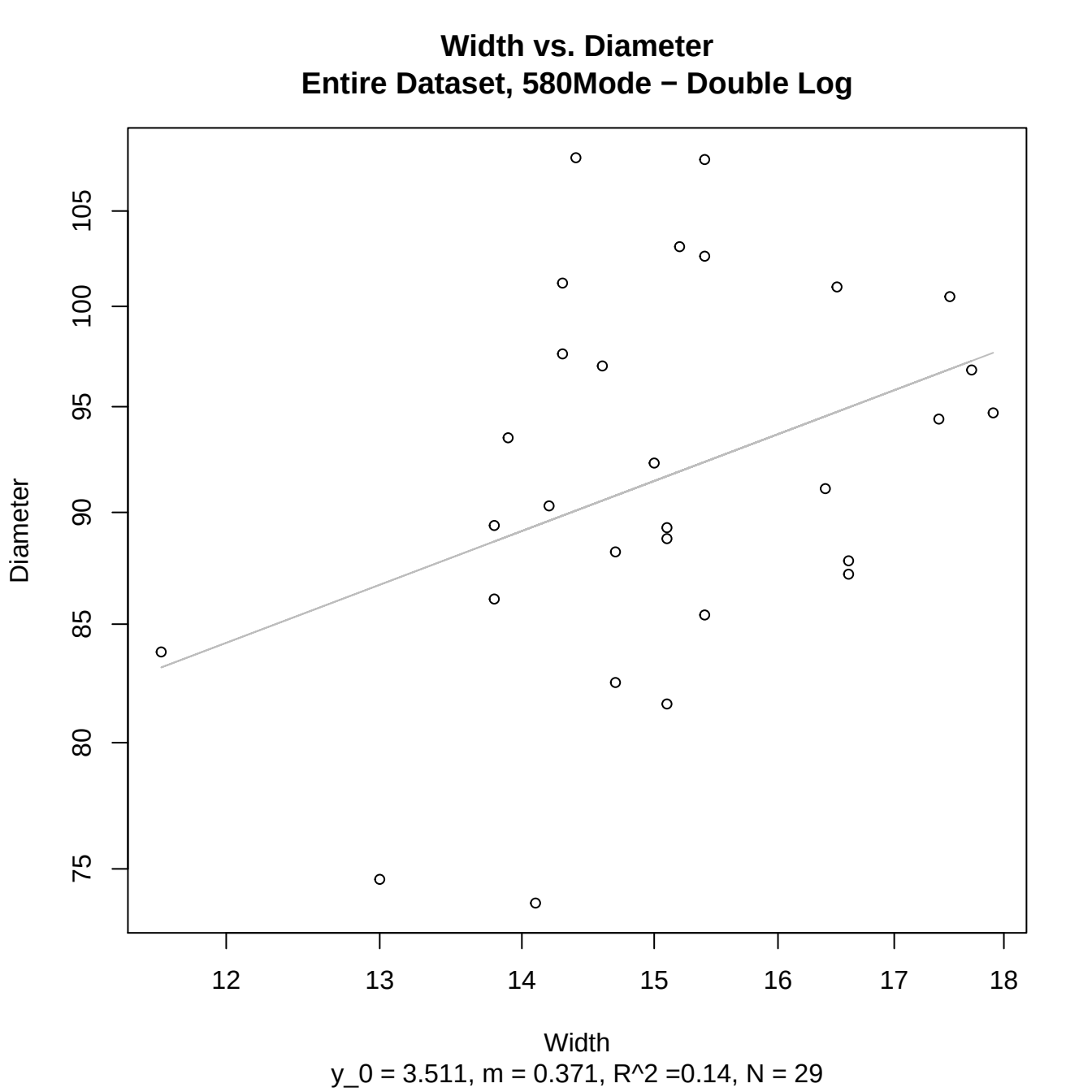

Thickness vs. Fresh Weight
Entire Dataset, 580Mode − Double Linear
Fresh Weight
600
700
800
900
1000
1100
18
20
22
24
26
Thickness
y_0 = 278.411, m = 26.558, R^2 =0.256, N = 29

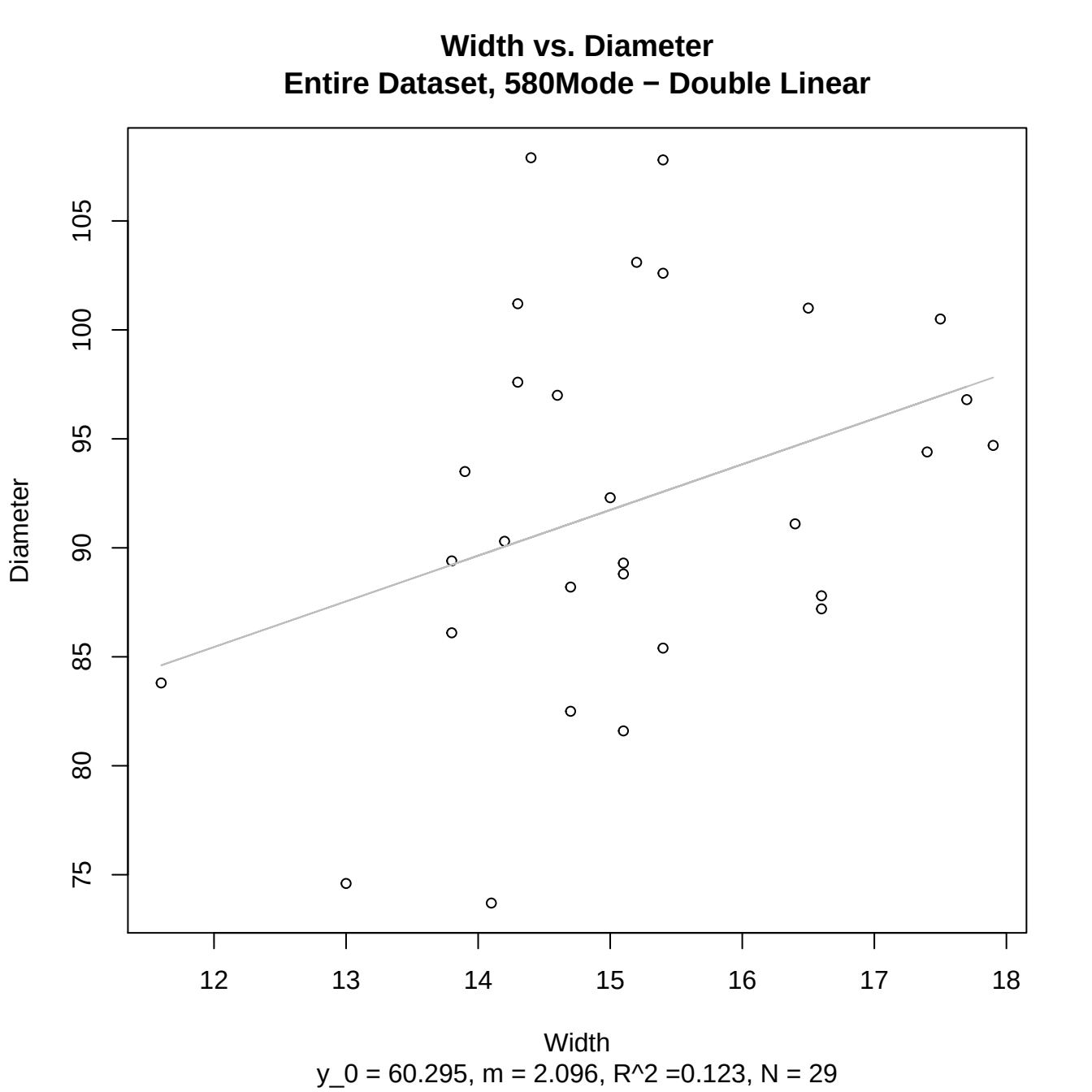

Diameter / Width vs. Fresh Weight
Entire Dataset, 580Mode − Double Log
Fresh Weight
600
700
800
900
1000
1100
1200
5.5
6.0
6.5
7.0
7.5
Diameter / Width
y_0 = 6.949, m = −0.125, R^2 =0.005, N = 29

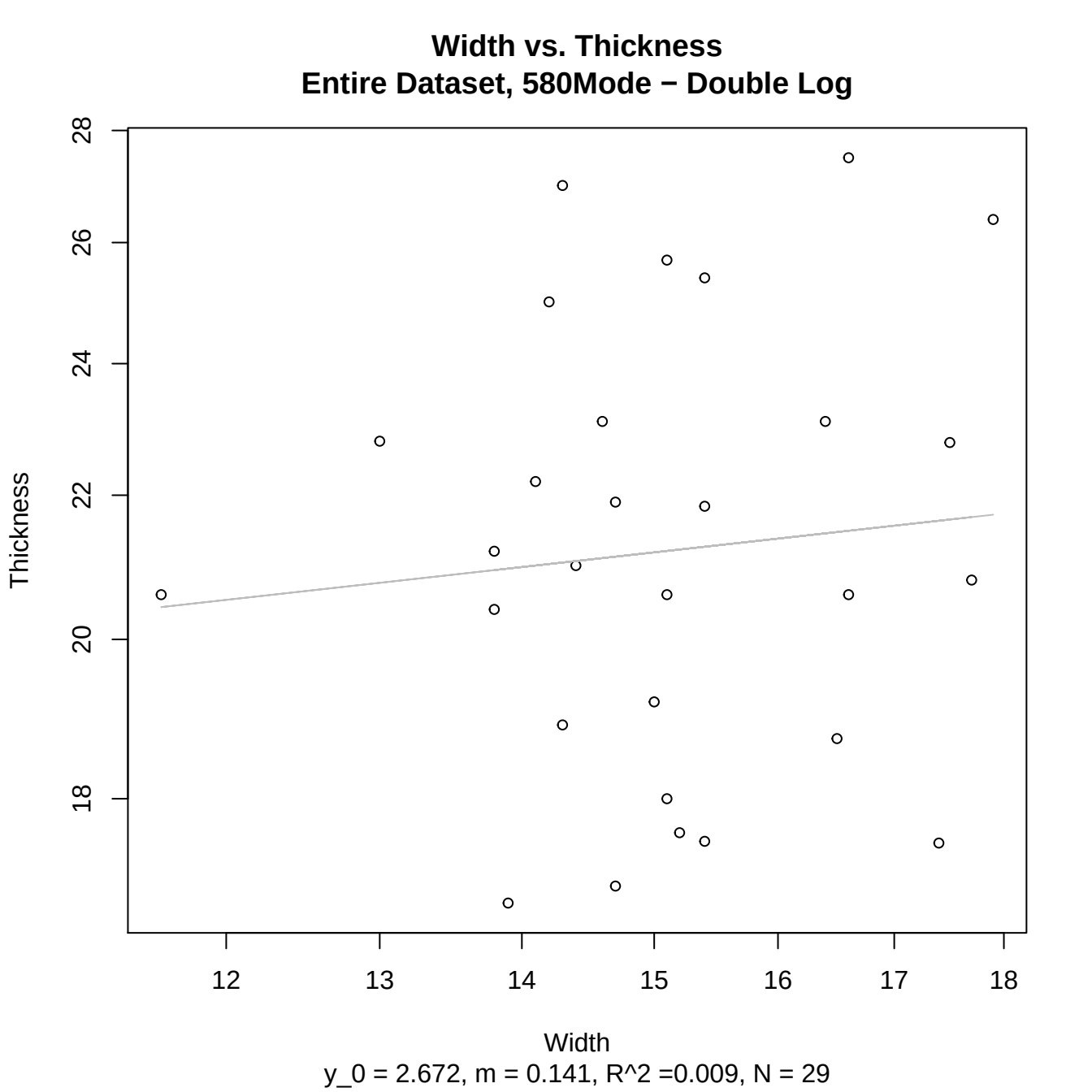

Diameter / Width vs. Fresh Weight
Entire Dataset, 580Mode − Double Linear
Fresh Weight
600
700
800
900
1000
1100
5.5
6.0
6.5
7.0
7.5
Diameter / Width
y_0 = 938.7, m = −14.976, R^2 =0.004, N = 29

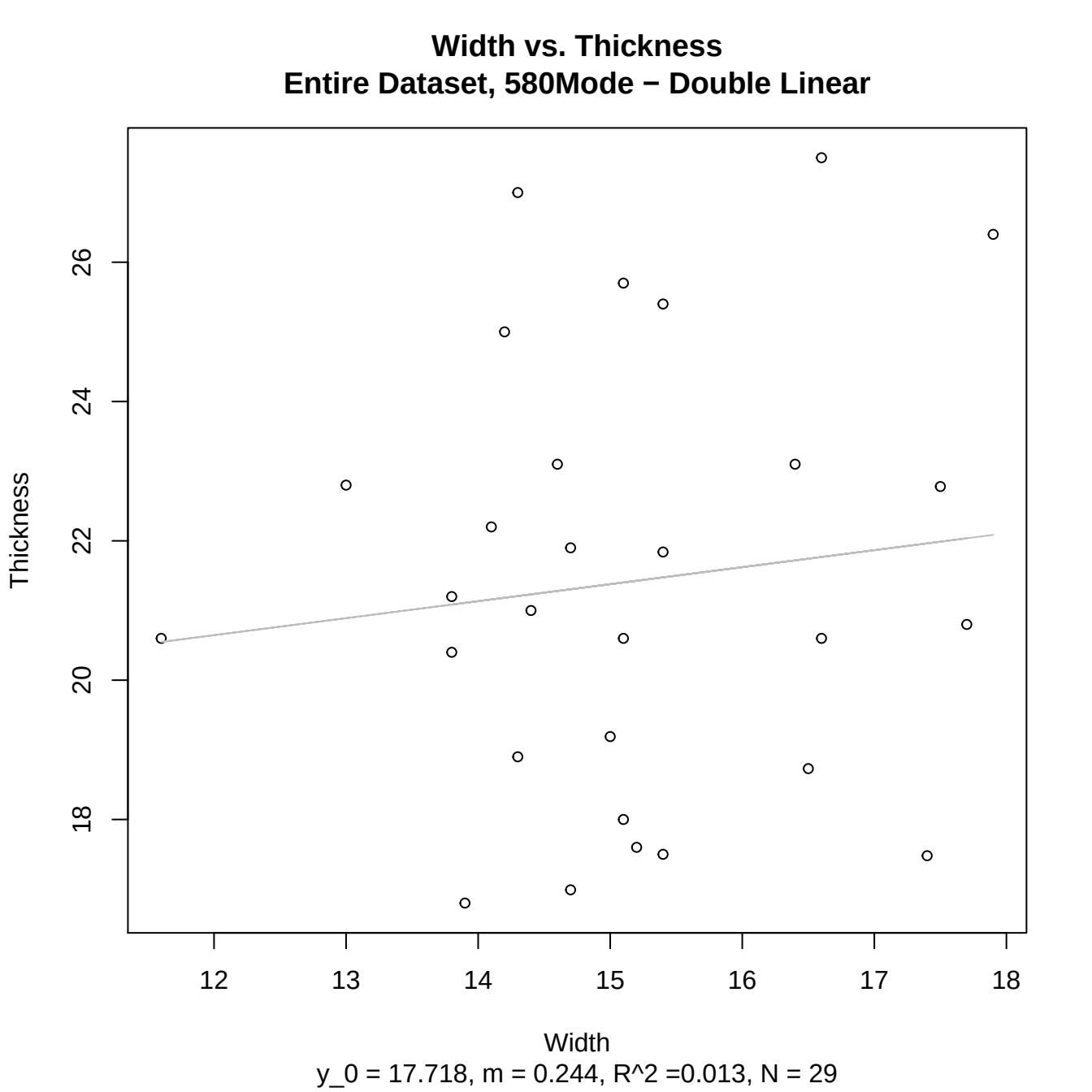

Width vs. Height
Entire Dataset, 580Mode − Double Log
Height
45
40
35
12
13
14
15
16
17
18
Width
y_0 = 2.986, m = 0.259, R^2 =0.053, N = 29

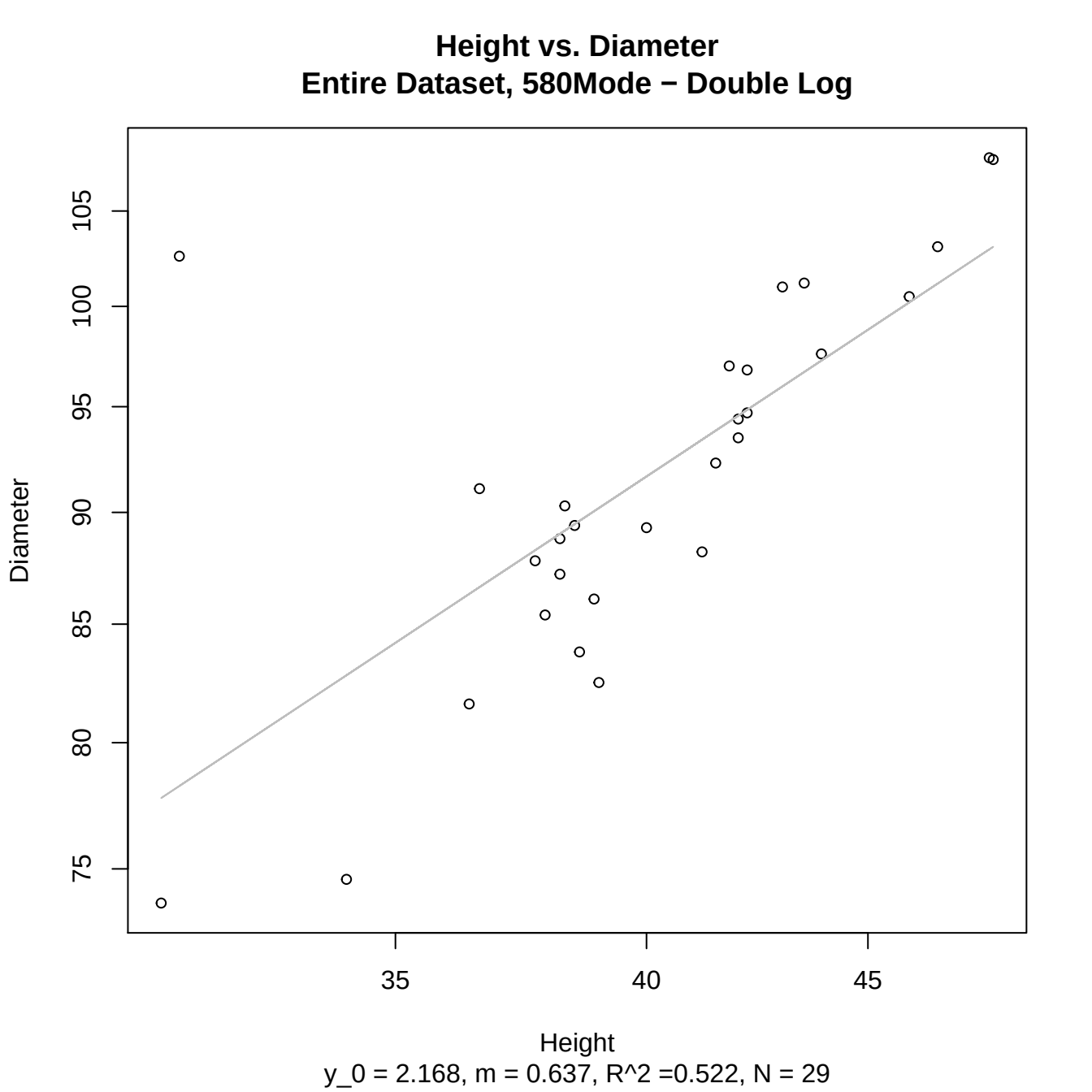

Width vs. Height
Entire Dataset, 580Mode − Double Linear
Height
45
40
35
12
13
14
15
16
17
18
Width
y_0 = 30.007, m = 0.674, R^2 =0.053, N = 29

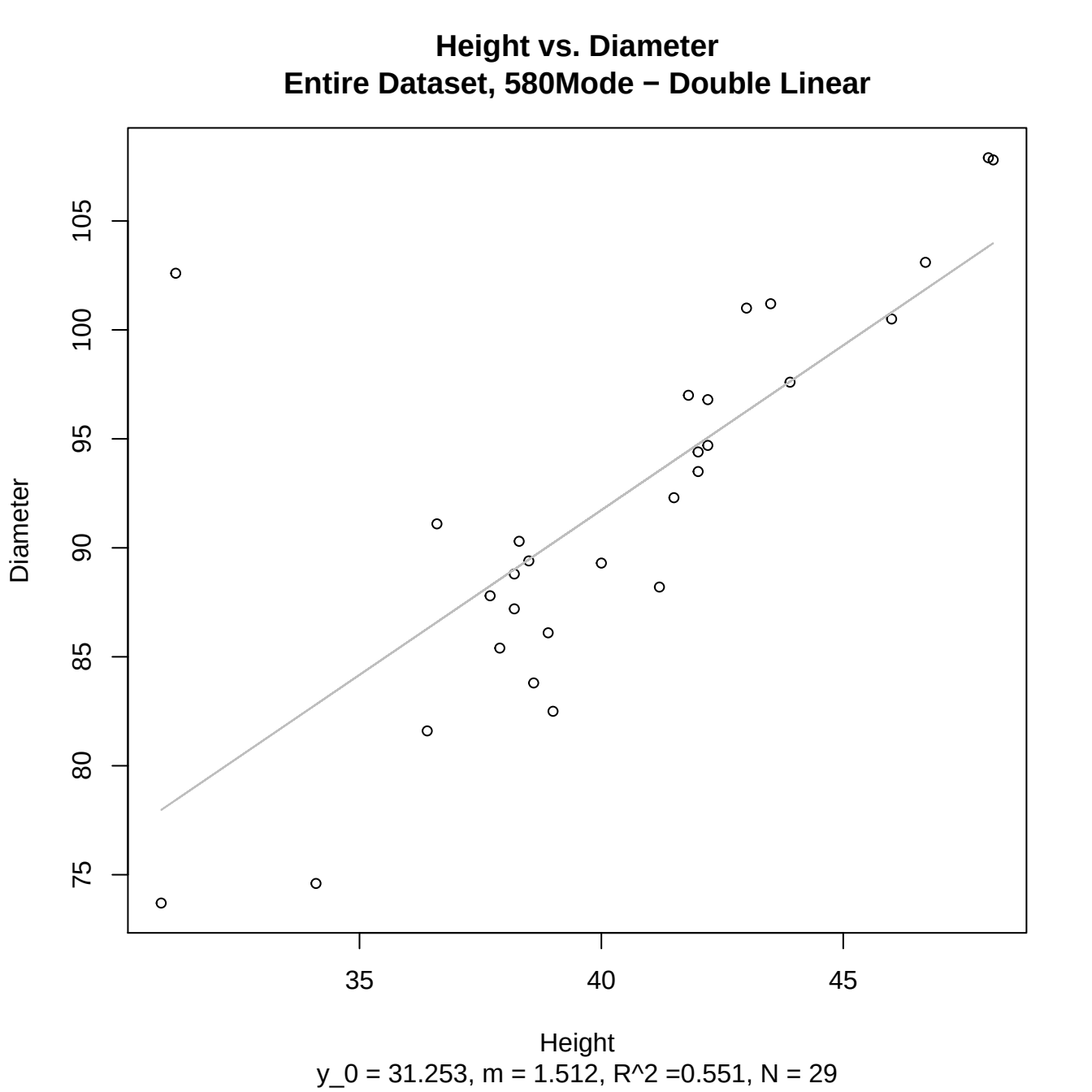

Width vs. Diameter
Entire Dataset, 580Mode − Double Log
Diameter
75
80
85
90
95
100
105
12
13
14
15
16
17
18
Width
y_0 = 3.511, m = 0.371, R^2 =0.14, N = 29

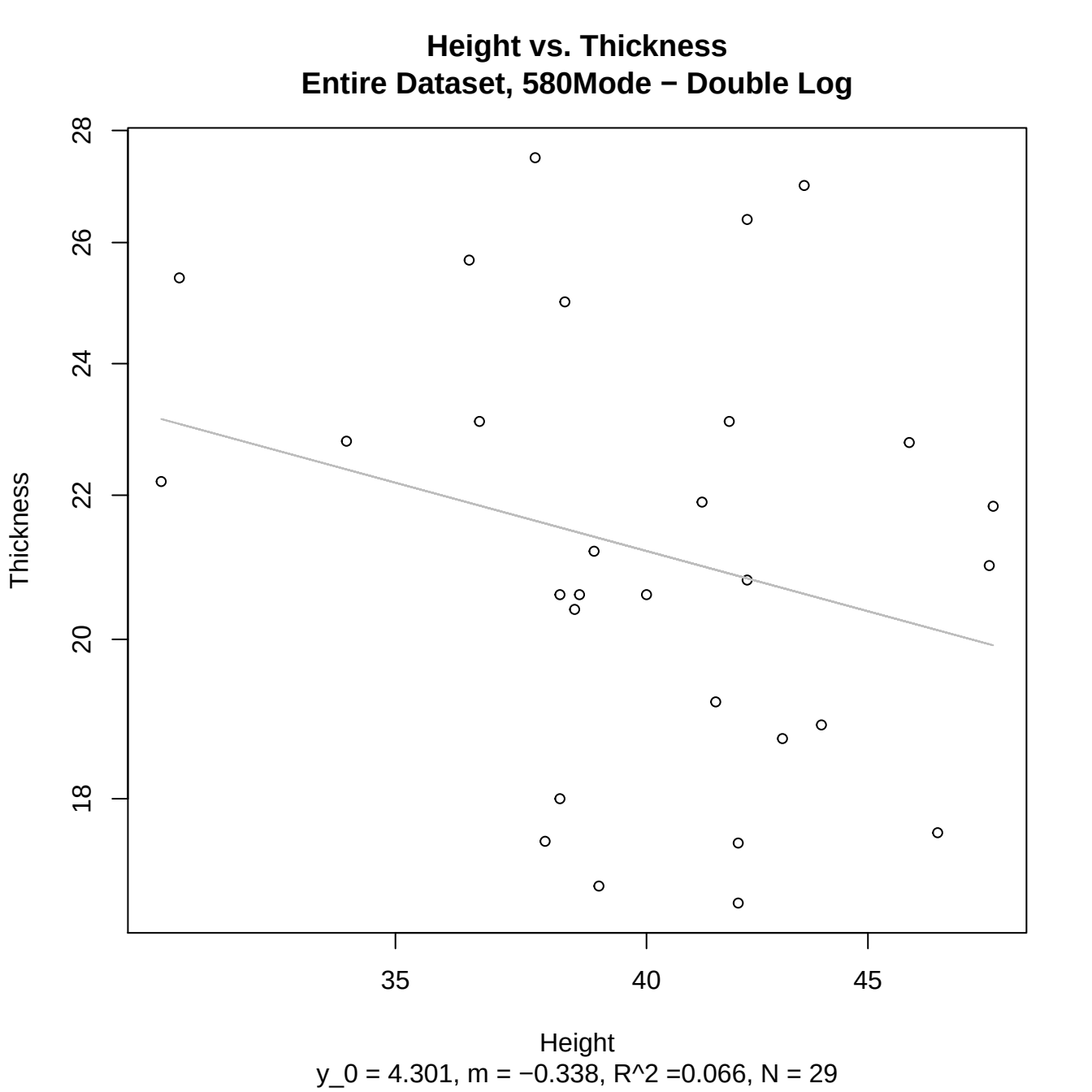

Width vs. Diameter
Entire Dataset, 580Mode − Double Linear
Diameter
75
80
85
90
95
100
105
12
13
14
15
16
17
18
Width
y_0 = 60.295, m = 2.096, R^2 =0.123, N = 29

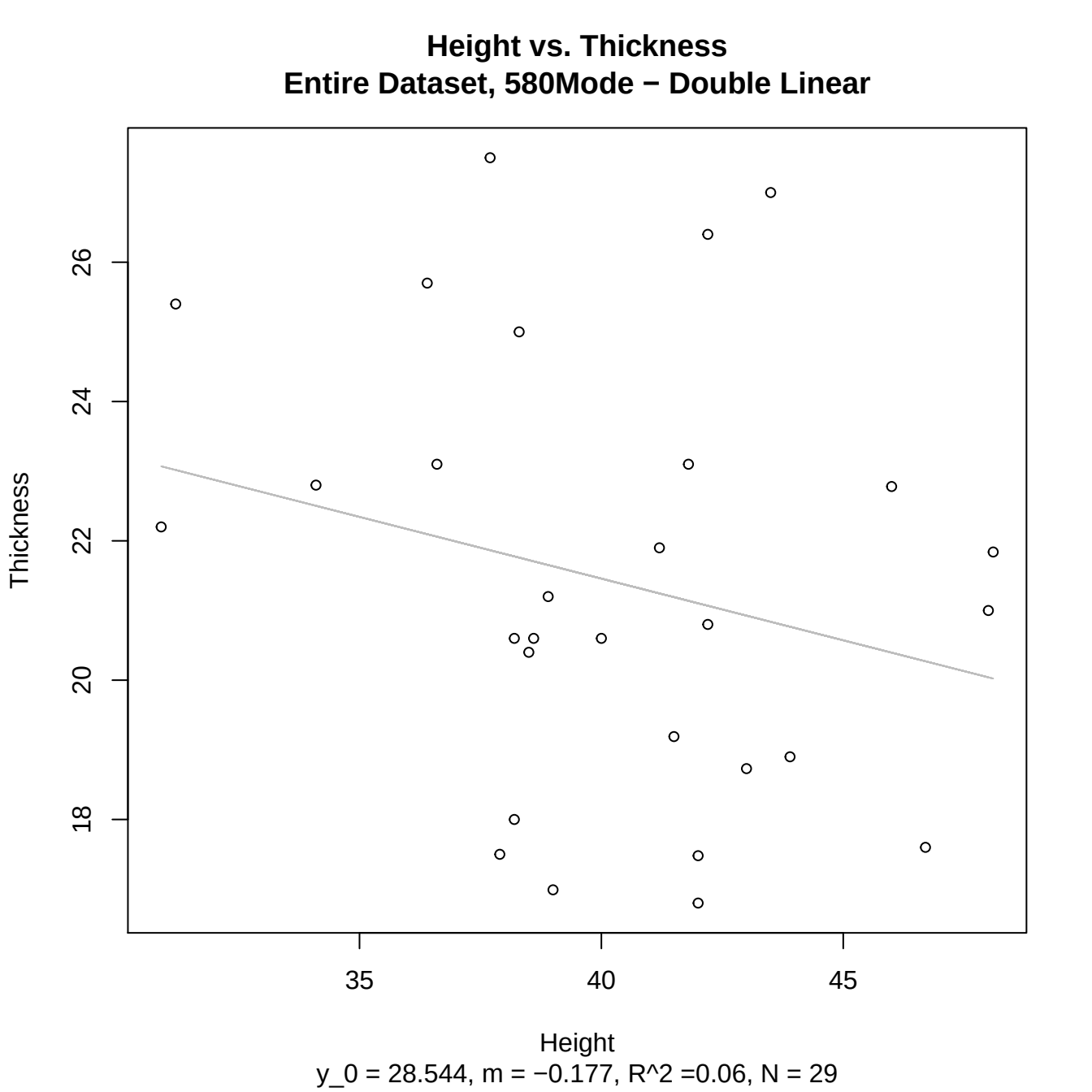

Width vs. Thickness
Entire Dataset, 580Mode − Double Log
Thickness
28
26
24
22
20
18
12
13
14
15
16
17
18
Width
y_0 = 2.672, m = 0.141, R^2 =0.009, N = 29

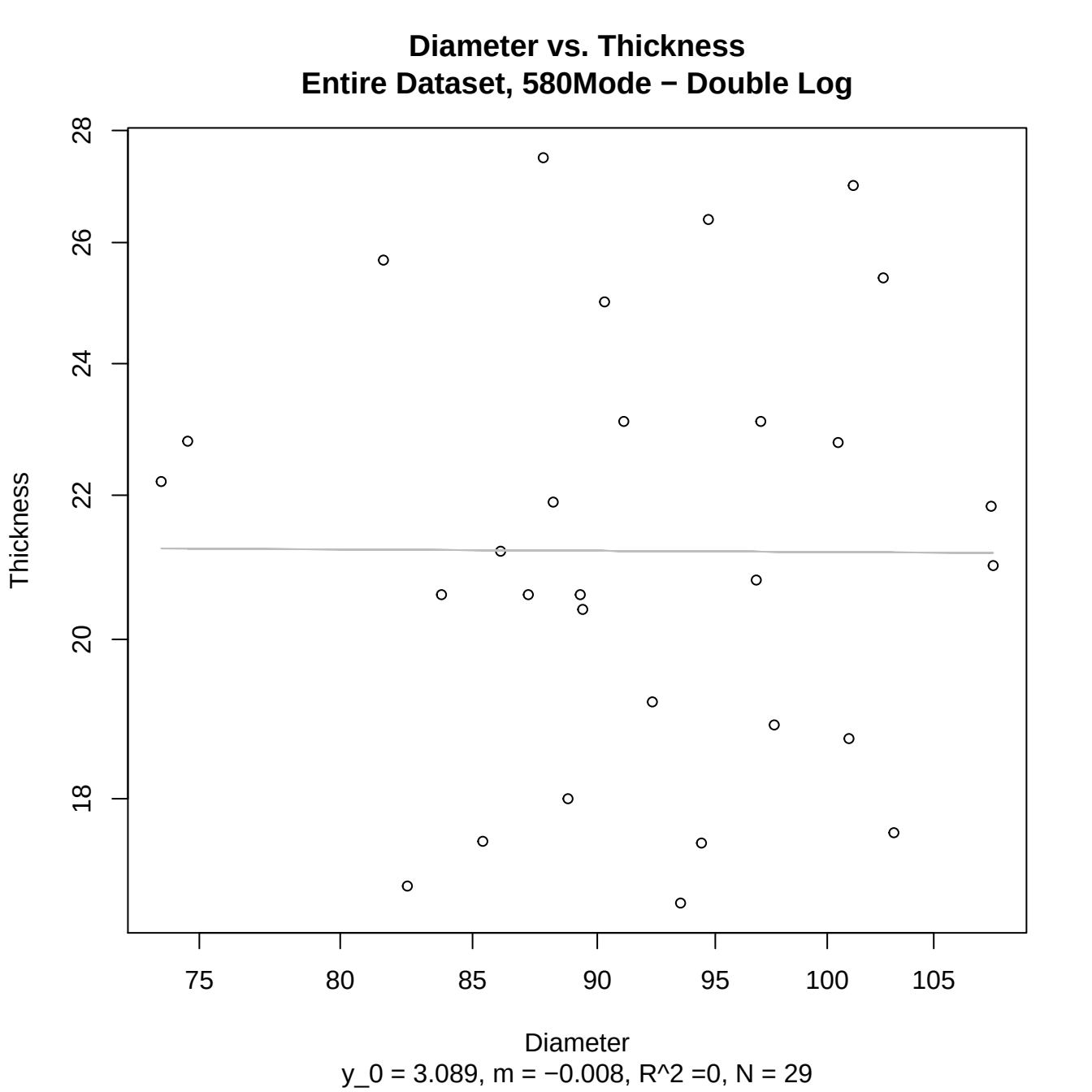

Width vs. Thickness
Entire Dataset, 580Mode − Double Linear
Thickness
18
20
22
24
26
12
13
14
15
16
17
18
Width
y_0 = 17.718, m = 0.244, R^2 =0.013, N = 29

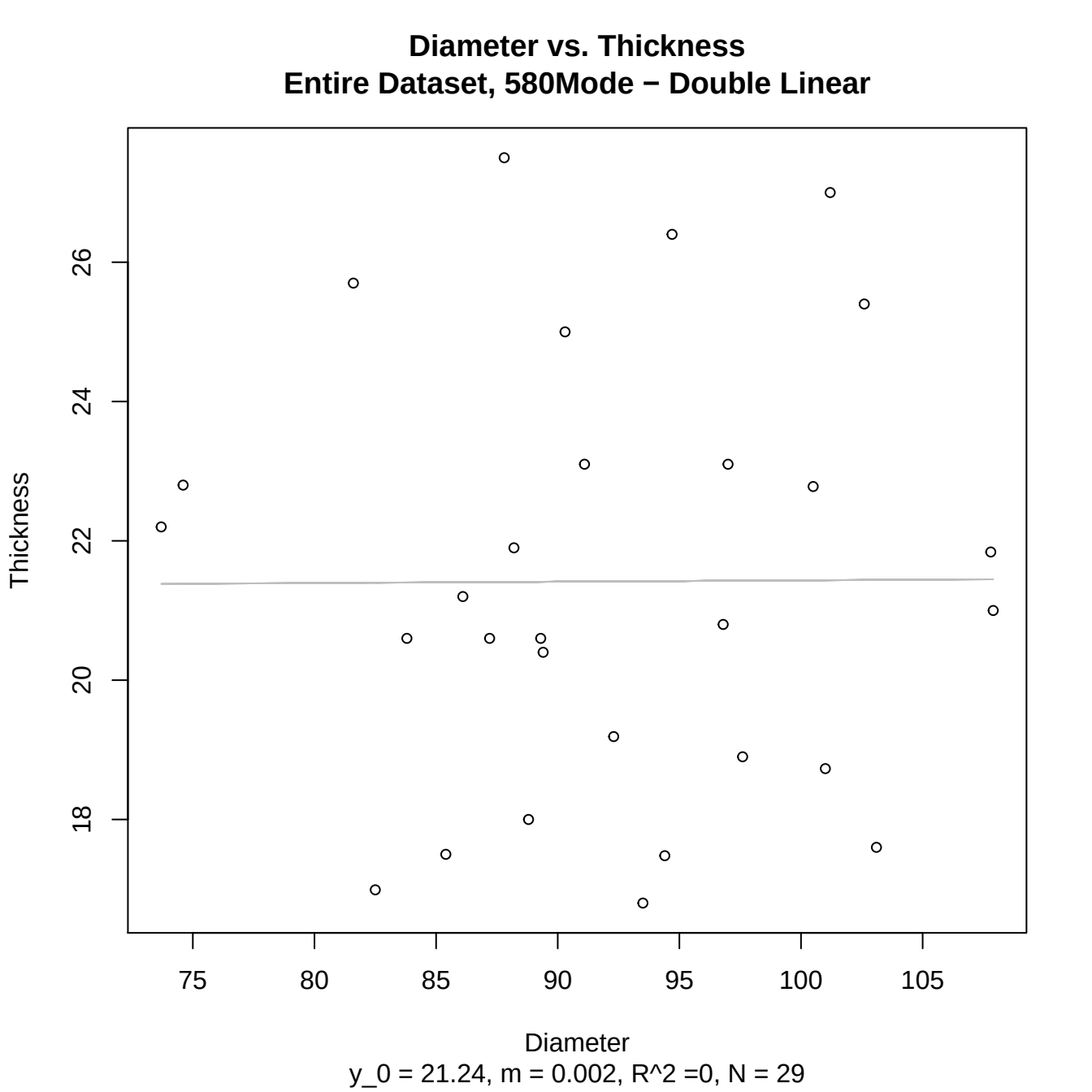

Height vs. Diameter
Entire Dataset, 580Mode − Double Log
Diameter
75
80
85
90
95
100
105
35
40
45
Height
y_0 = 2.168, m = 0.637, R^2 =0.522, N = 29

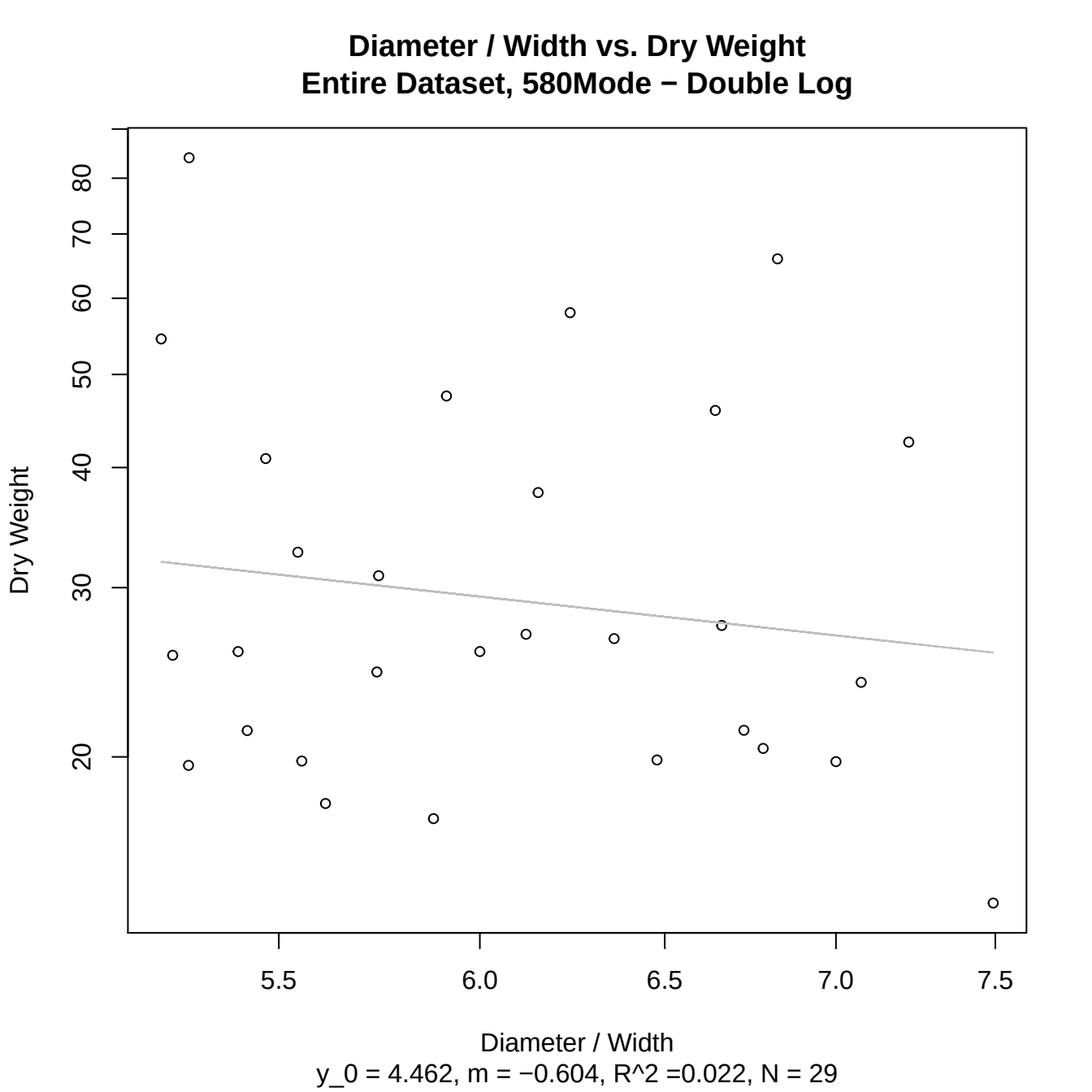

Height vs. Diameter
Entire Dataset, 580Mode − Double Linear
Diameter
75
80
85
90
95
100
105
35
40
45
Height
y_0 = 31.253, m = 1.512, R^2 =0.551, N = 29

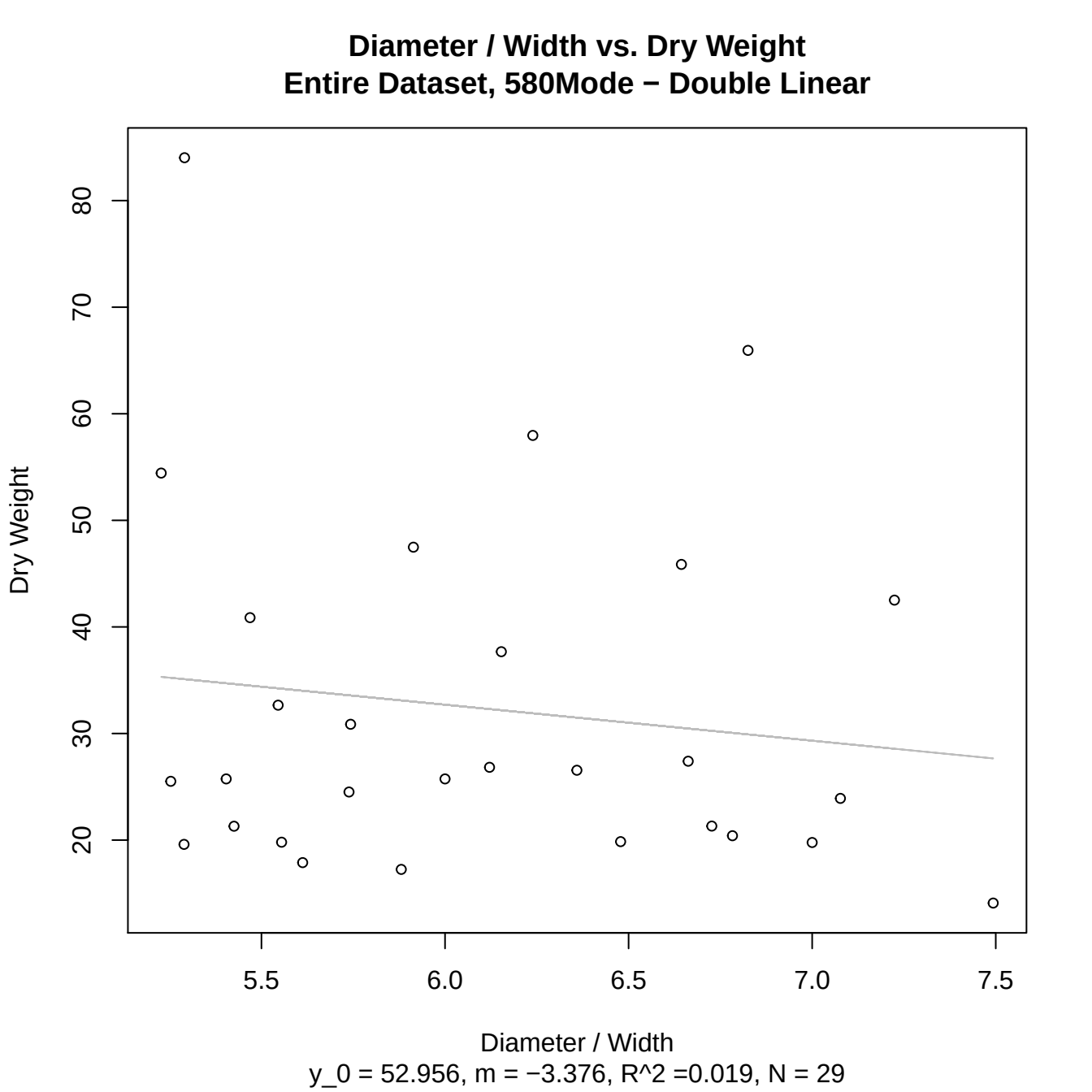

Height vs. Thickness
Entire Dataset, 580Mode − Double Log
Thickness
28
26
24
22
20
18
35
40
45
Height
y_0 = 4.301, m = −0.338, R^2 =0.066, N = 29

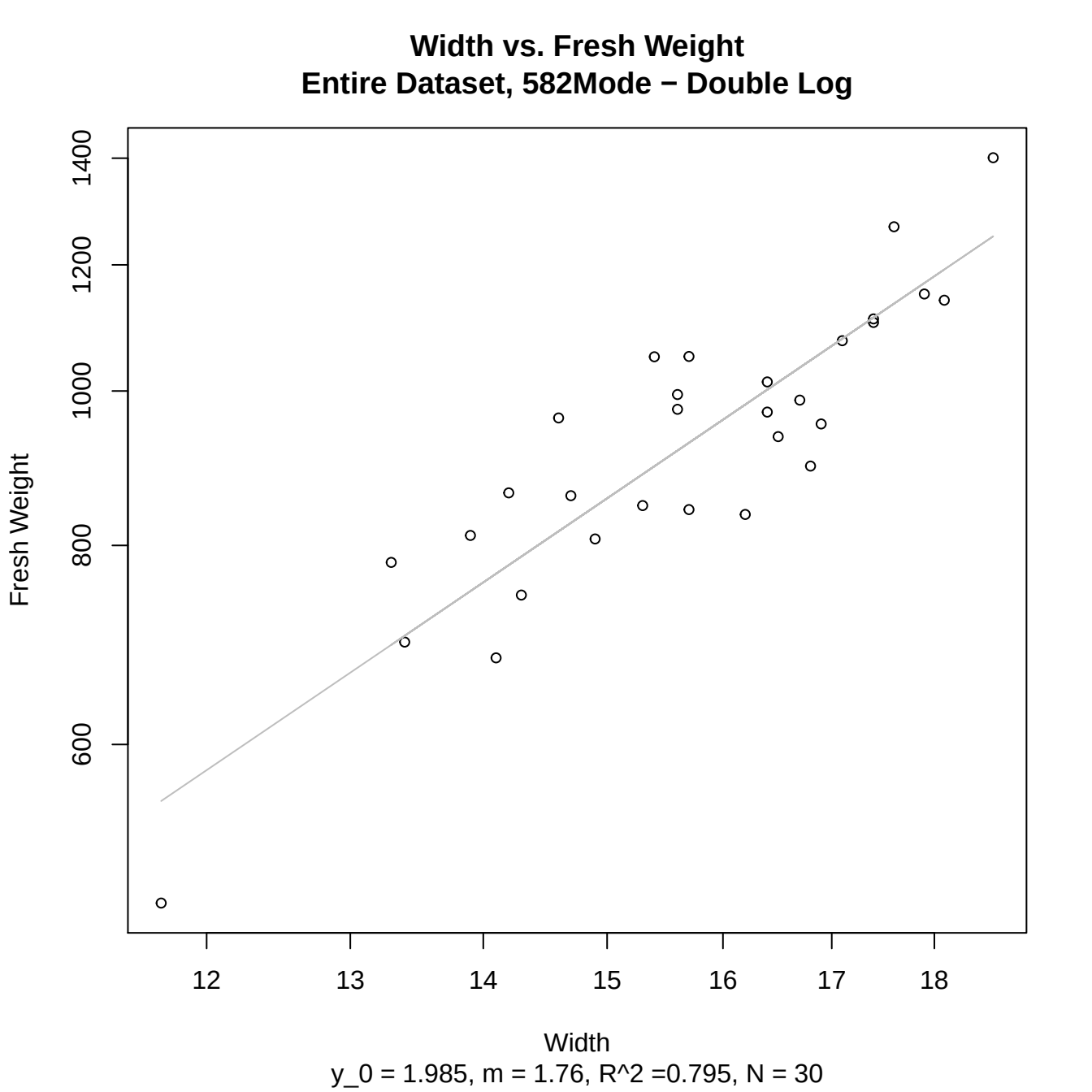

Height vs. Thickness
Entire Dataset, 580Mode − Double Linear
Thickness
18
20
22
24
26
35
40
45
Height
y_0 = 28.544, m = −0.177, R^2 =0.06, N = 29

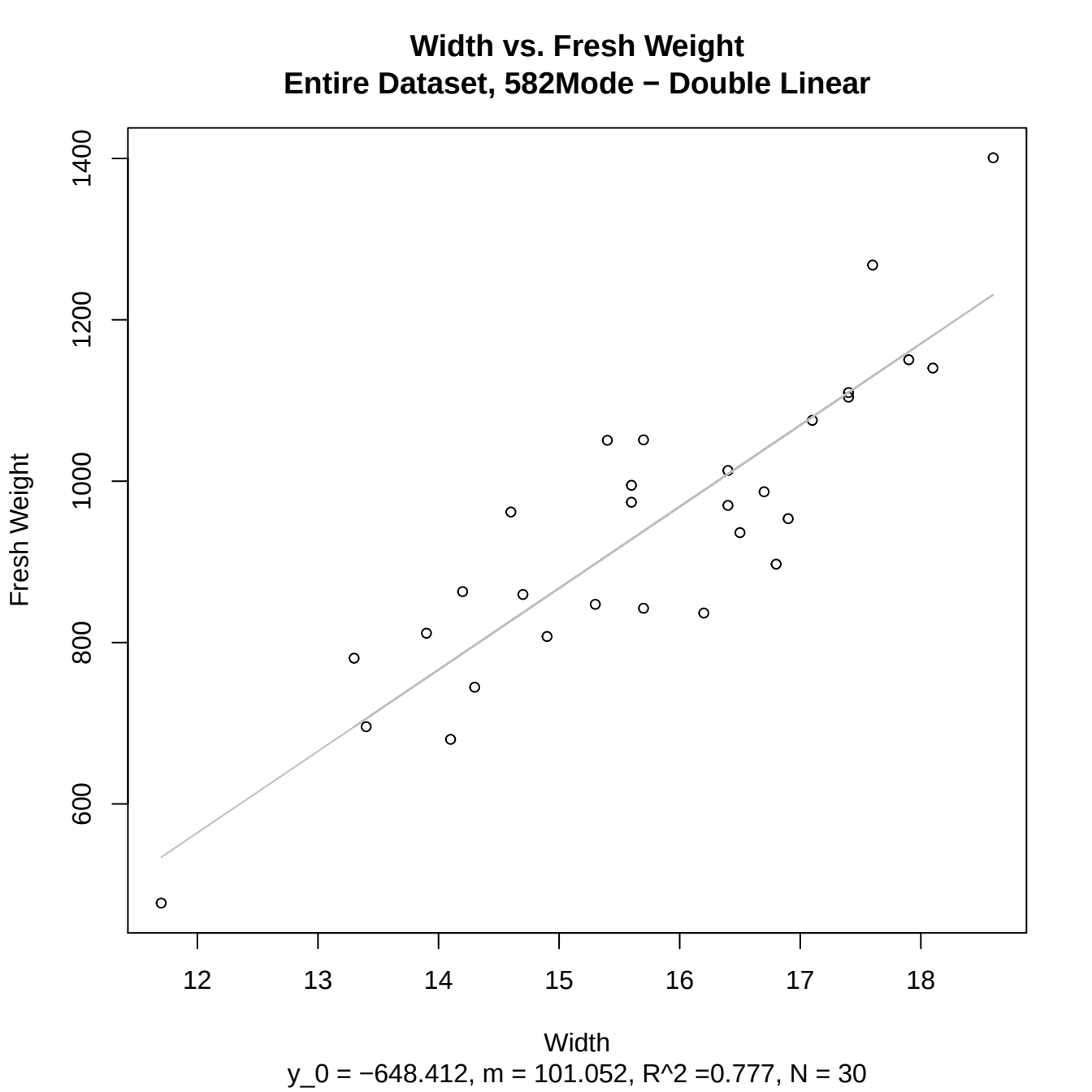

Diameter vs. Thickness
Entire Dataset, 580Mode − Double Log
Thickness
28
26
24
22
20
18
75
80
85
90
95
100
105
Diameter
y_0 = 3.089, m = −0.008, R^2 =0, N = 29


Diameter vs. Thickness
Entire Dataset, 580Mode − Double Linear
Thickness
18
20
22
24
26
75
80
85
90
95
100
105
Diameter
y_0 = 21.24, m = 0.002, R^2 =0, N = 29

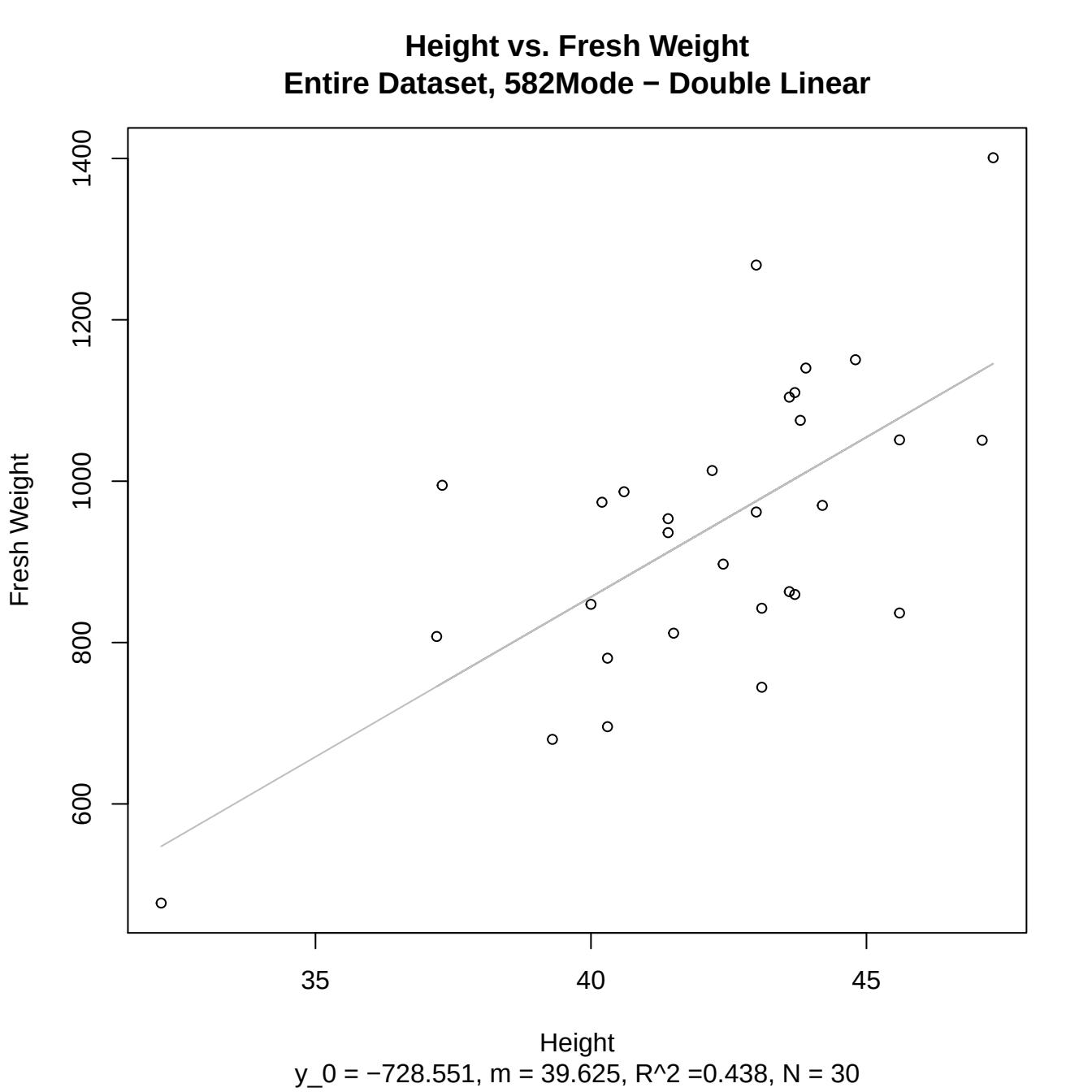

Diameter / Width vs. Dry Weight
Entire Dataset, 580Mode − Double Log
Dry Weight
20
30
40
50
60
70
80
5.5
6.0
6.5
7.0
7.5
Diameter / Width
y_0 = 4.462, m = −0.604, R^2 =0.022, N = 29

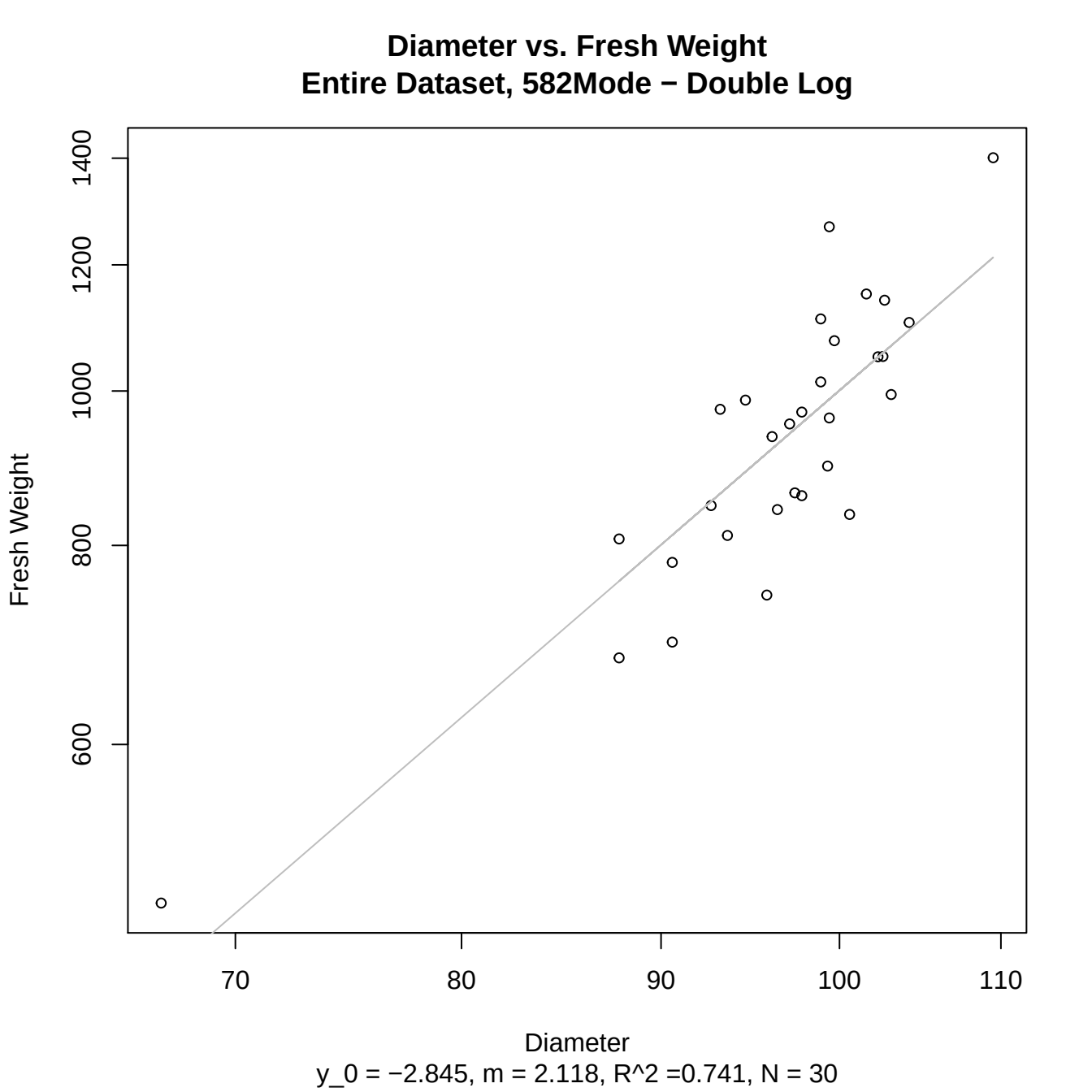

Diameter / Width vs. Dry Weight
Entire Dataset, 580Mode − Double Linear
Dry Weight
20
30
40
50
60
70
80
5.5
6.0
6.5
7.0
7.5
Diameter / Width
y_0 = 52.956, m = −3.376, R^2 =0.019, N = 29

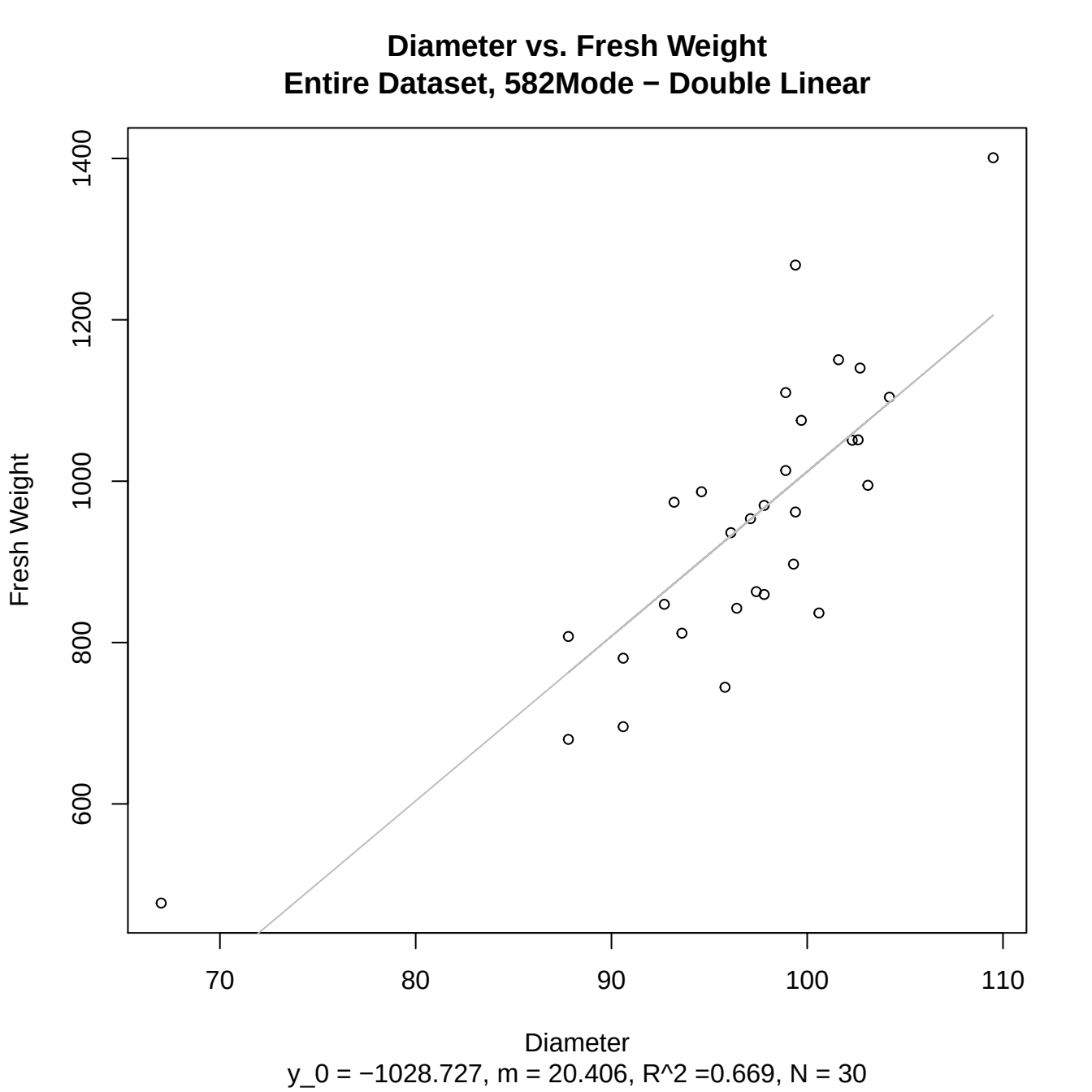

Width vs. Fresh Weight
Entire Dataset, 582Mode − Double Log
Fresh Weight
600
800
1000
1200
1400
12
13
14
15
16
17
18
Width
y_0 = 1.985, m = 1.76, R^2 =0.795, N = 30

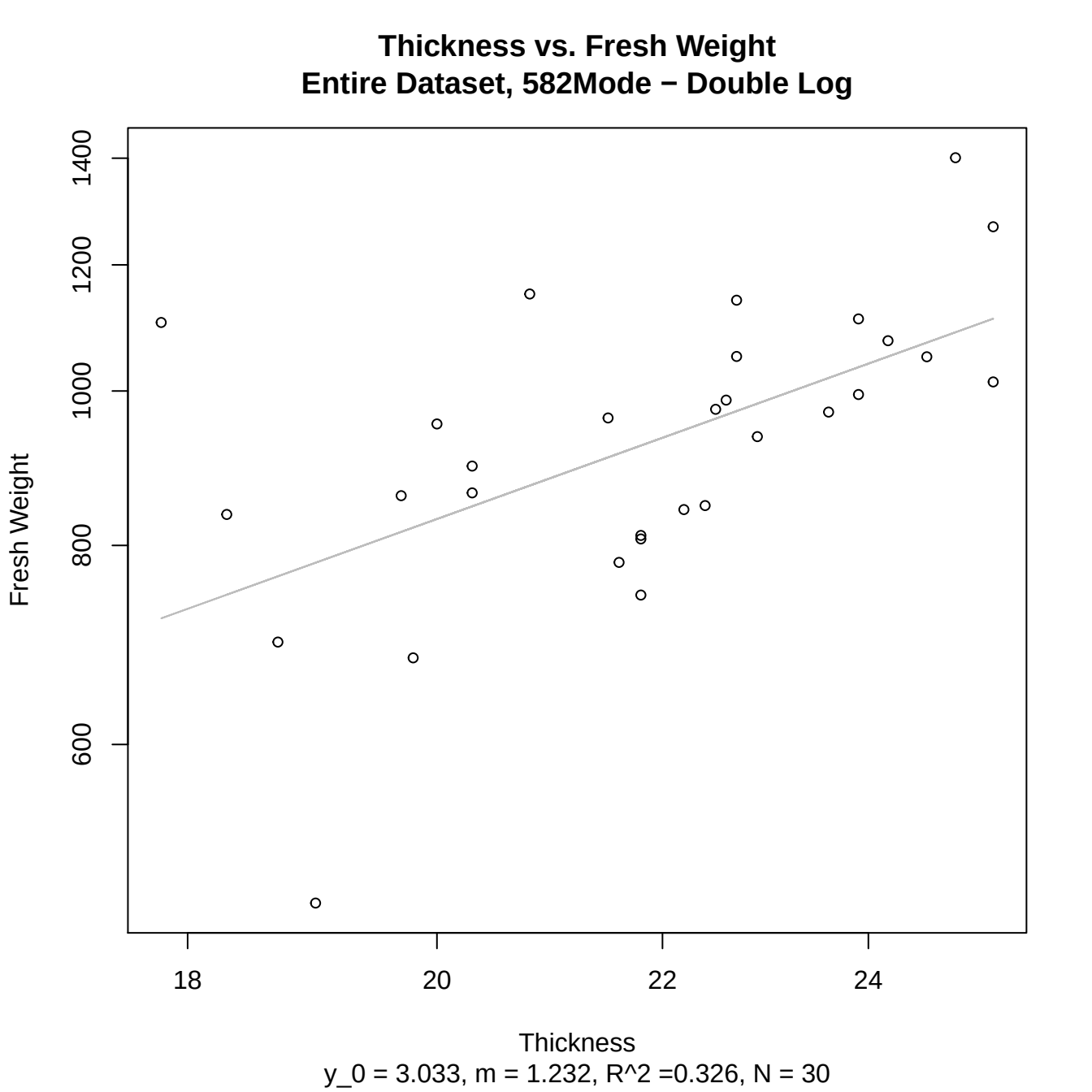

Width vs. Fresh Weight
Entire Dataset, 582Mode − Double Linear
Fresh Weight
600
800
1000
1200
1400
12
13
14
15
16
17
18
Width
y_0 = −648.412, m = 101.052, R^2 =0.777, N = 30

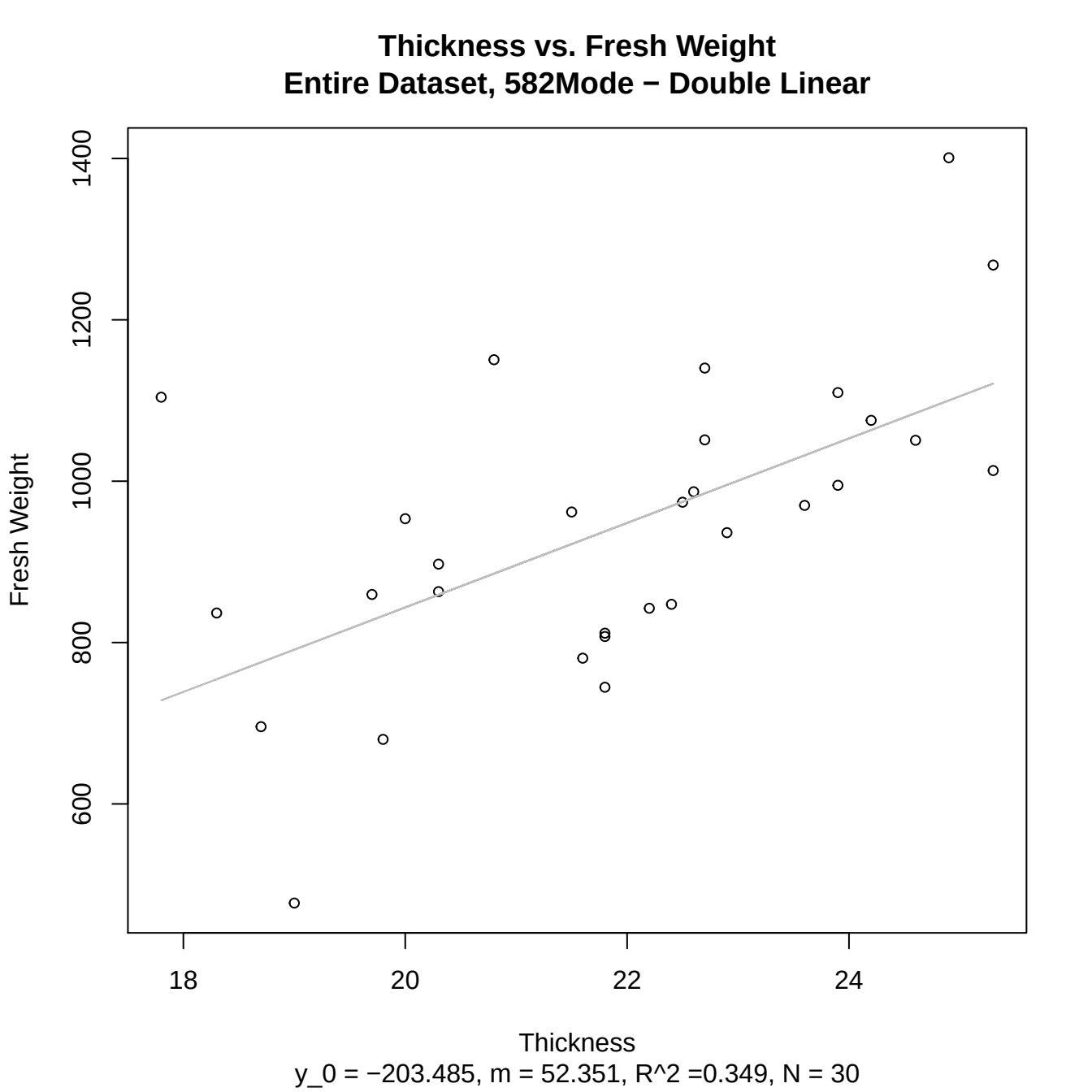
Height vs. Fresh Weight
Entire Dataset, 582Mode − Double Log
Fresh Weight
600
800
1000
1200
1400
35
40
45
Height
y_0 = −0.325, m = 1.913, R^2 =0.498, N = 30

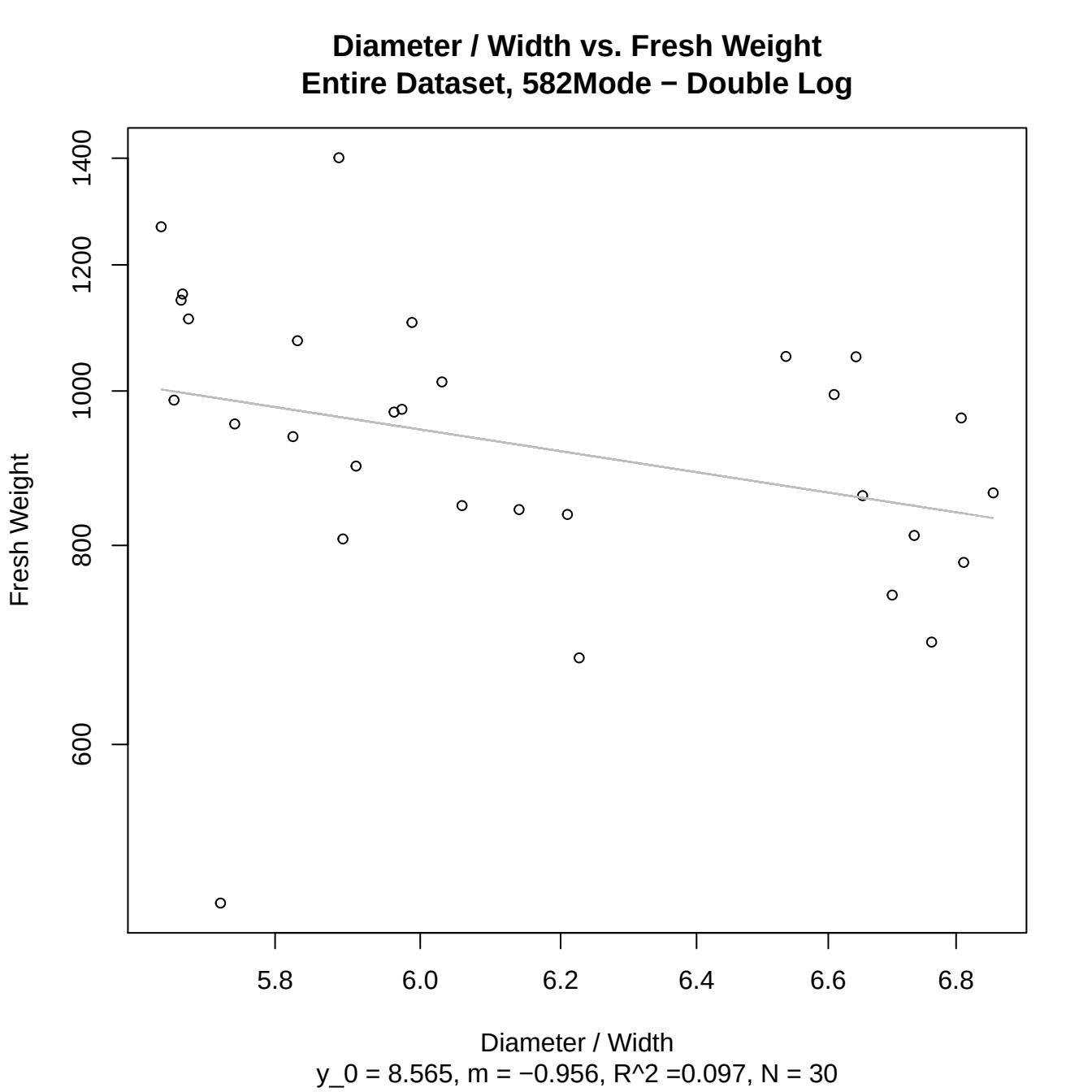

Height vs. Fresh Weight
Entire Dataset, 582Mode − Double Linear
Fresh Weight
600
800
1000
1200
1400
35
40
45
Height
y_0 = −728.551, m = 39.625, R^2 =0.438, N = 30

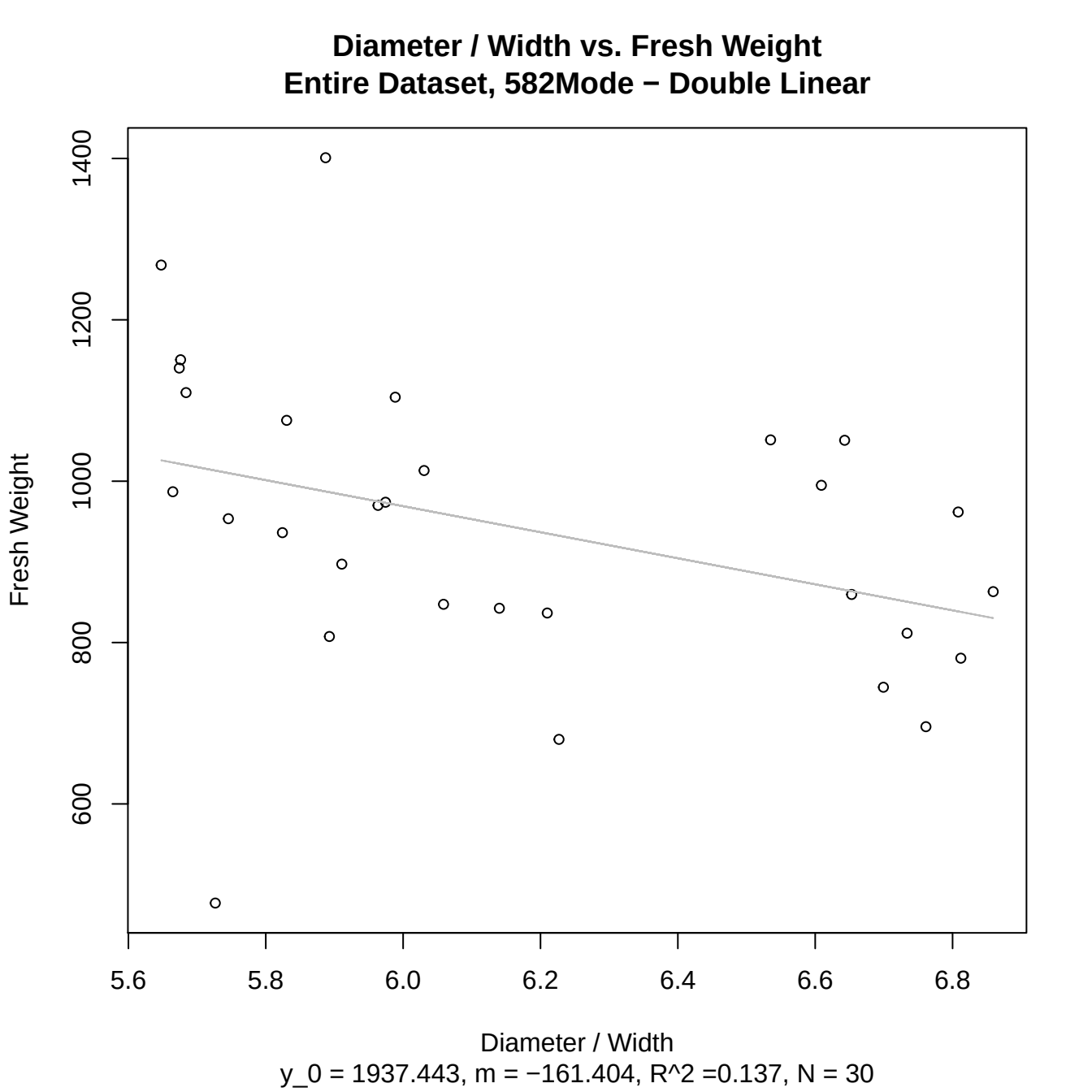

Diameter vs. Fresh Weight
Entire Dataset, 582Mode − Double Log
Fresh Weight
600
800
1000
1200
1400
70
80
90
100
110
Diameter
y_0 = −2.845, m = 2.118, R^2 =0.741, N = 30

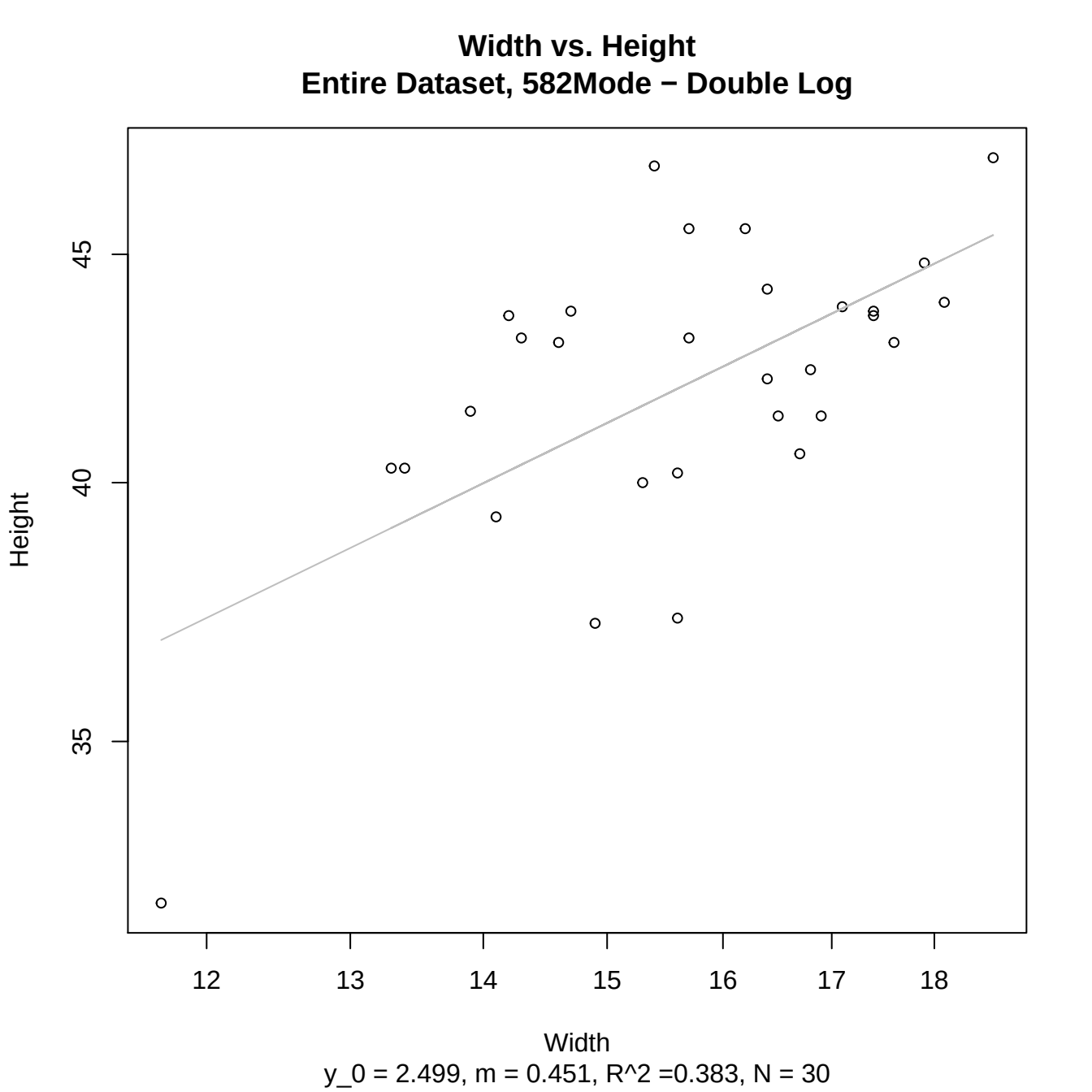

Diameter vs. Fresh Weight
Entire Dataset, 582Mode − Double Linear
Fresh Weight
600
800
1000
1200
1400
70
80
90
100
110
Diameter
y_0 = −1028.727, m = 20.406, R^2 =0.669, N = 30

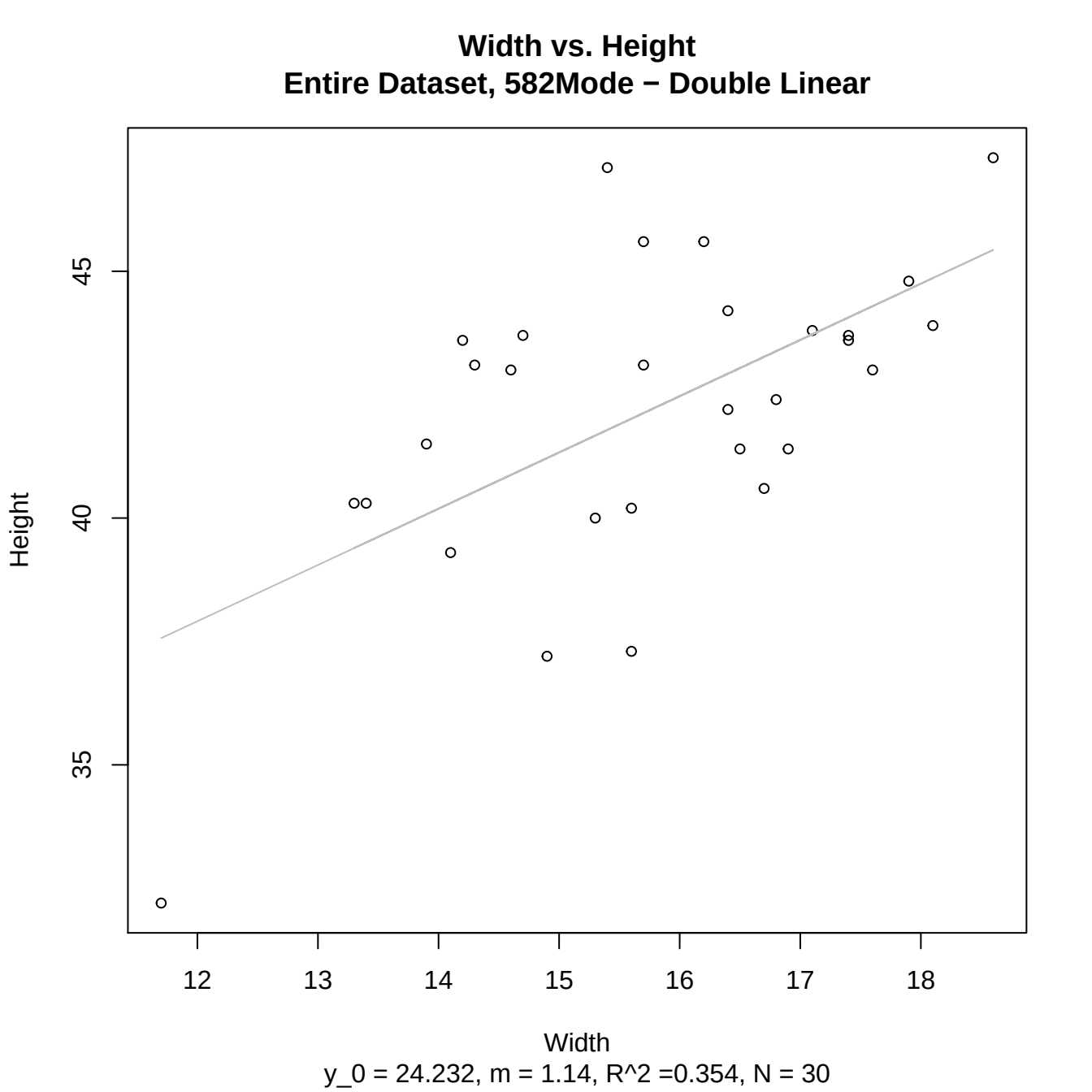

Thickness vs. Fresh Weight
Entire Dataset, 582Mode − Double Log
Fresh Weight
600
800
1000
1200
1400
18
20
22
24
Thickness
y_0 = 3.033, m = 1.232, R^2 =0.326, N = 30

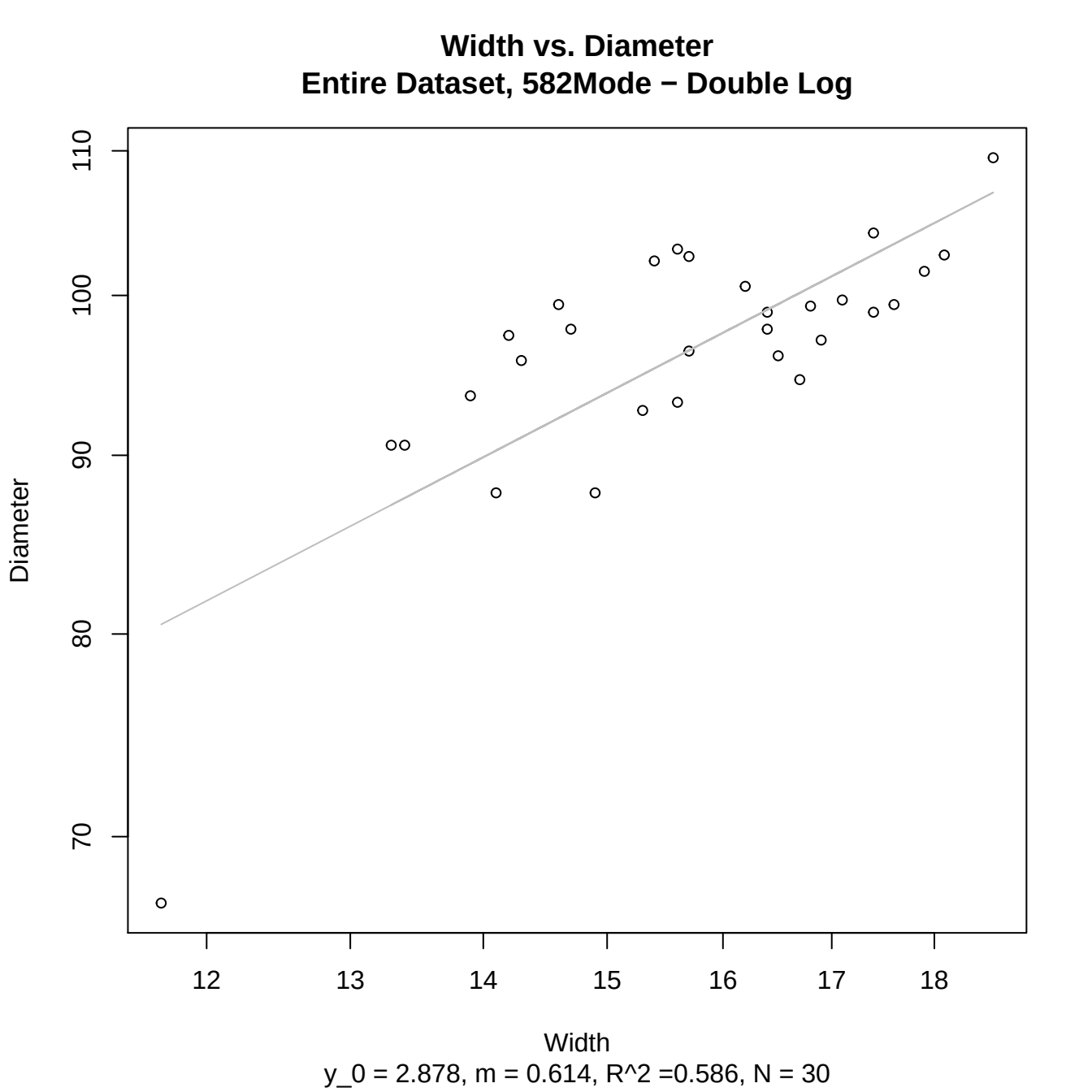

Thickness vs. Fresh Weight
Entire Dataset, 582Mode − Double Linear
Fresh Weight
600
800
1000
1200
1400
18
20
22
24
Thickness
y_0 = −203.485, m = 52.351, R^2 =0.349, N = 30

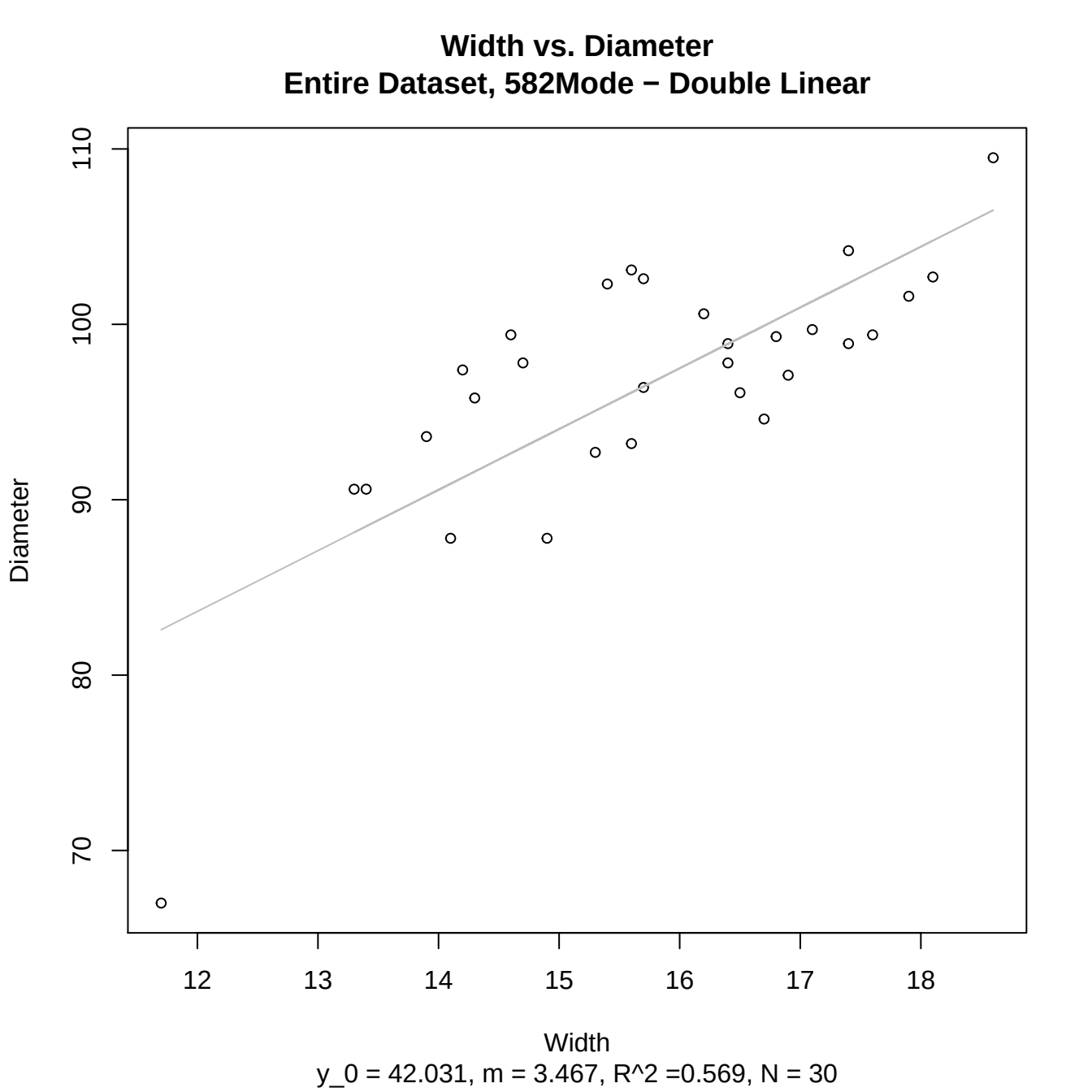

Diameter / Width vs. Fresh Weight
Entire Dataset, 582Mode − Double Log
Fresh Weight
1400
1200
1000
800
600
5.8
6.0
6.2
6.4
6.6
6.8
Diameter / Width
y_0 = 8.565, m = −0.956, R^2 =0.097, N = 30

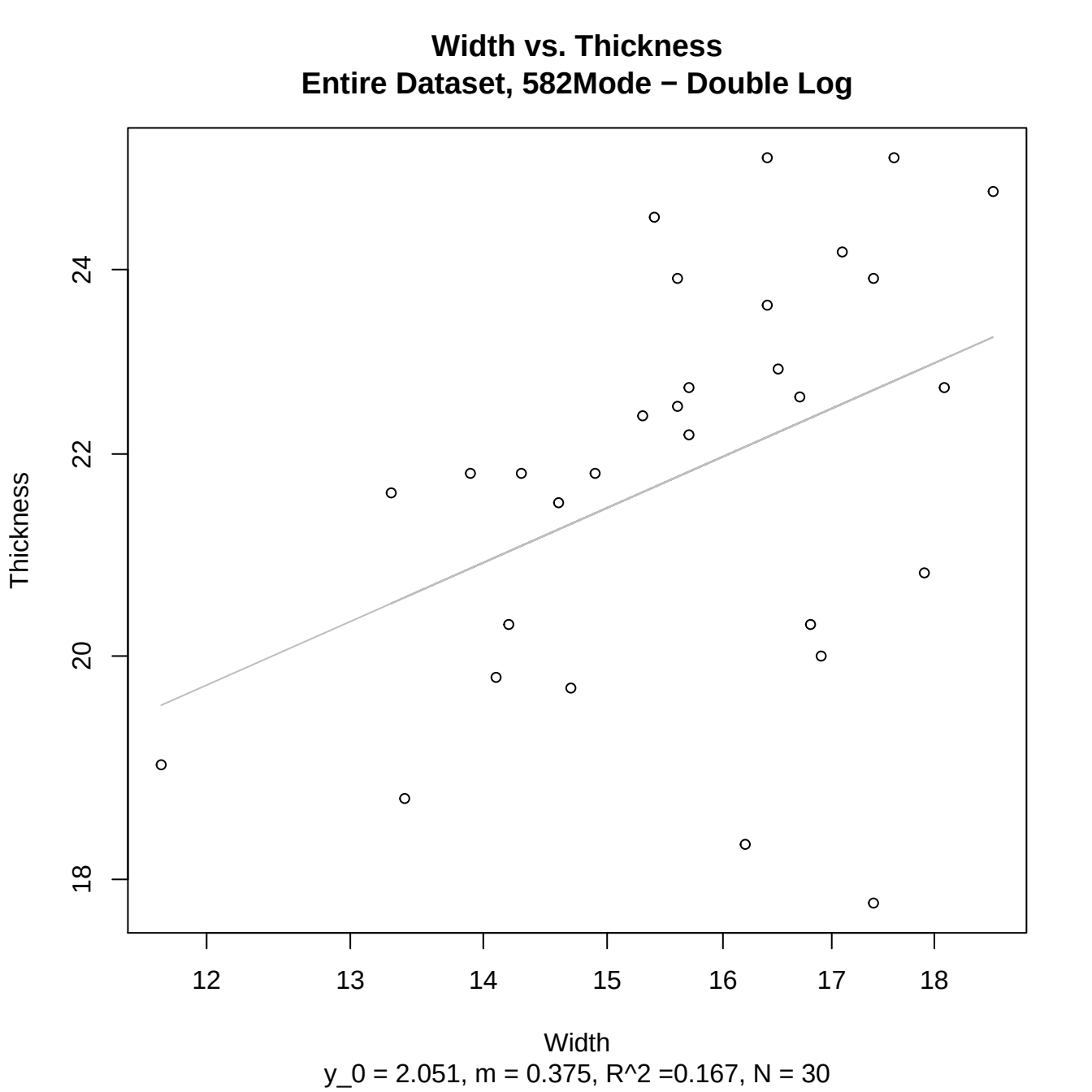

Diameter / Width vs. Fresh Weight
Entire Dataset, 582Mode − Double Linear
Fresh Weight
1400
1200
1000
800
600
5.6
5.8
6.0
6.2
6.4
6.6
6.8
Diameter / Width
y_0 = 1937.443, m = −161.404, R^2 =0.137, N = 30

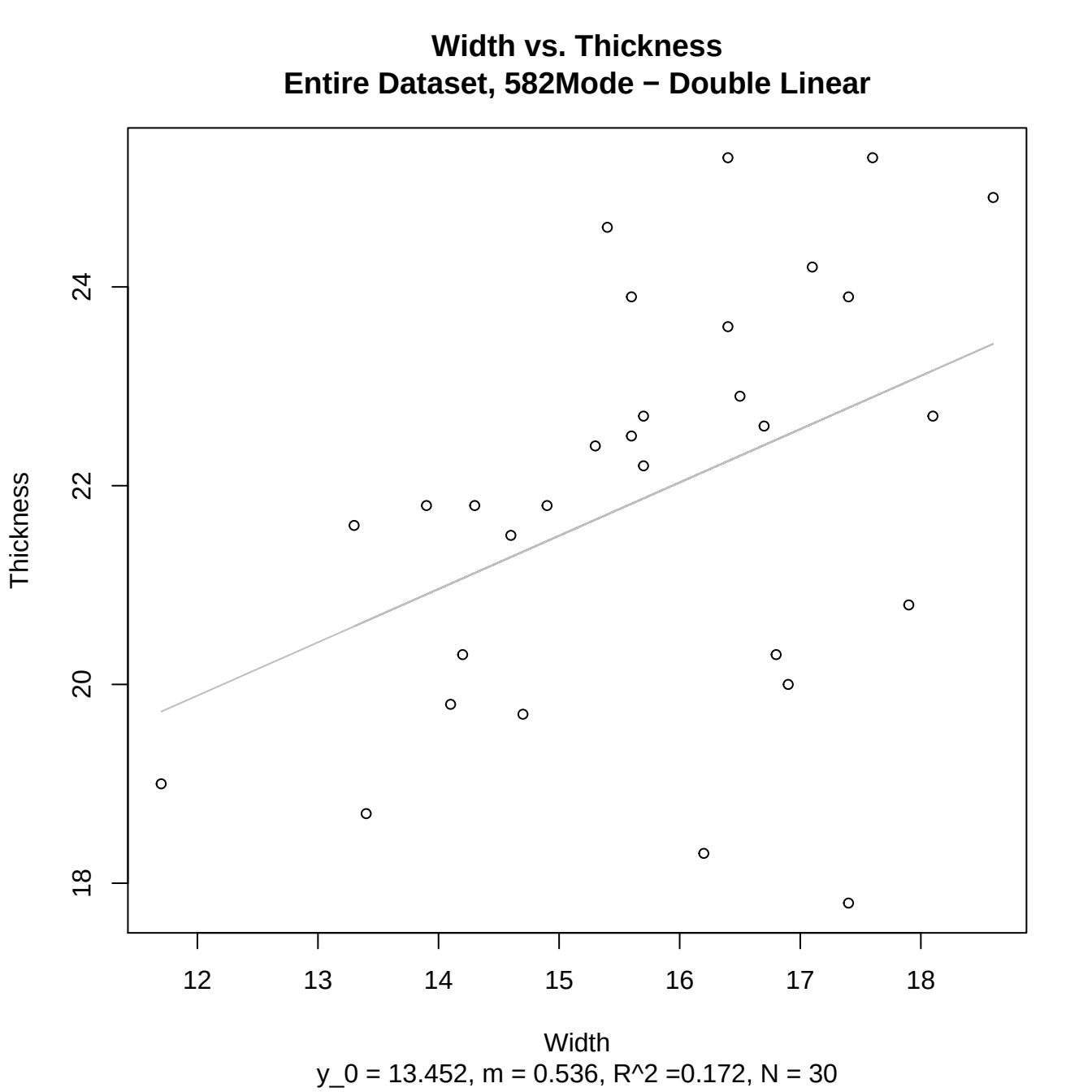

Width vs. Height
Entire Dataset, 582Mode − Double Log
Height
45
40
35
12
13
14
15
16
17
18
Width
y_0 = 2.499, m = 0.451, R^2 =0.383, N = 30

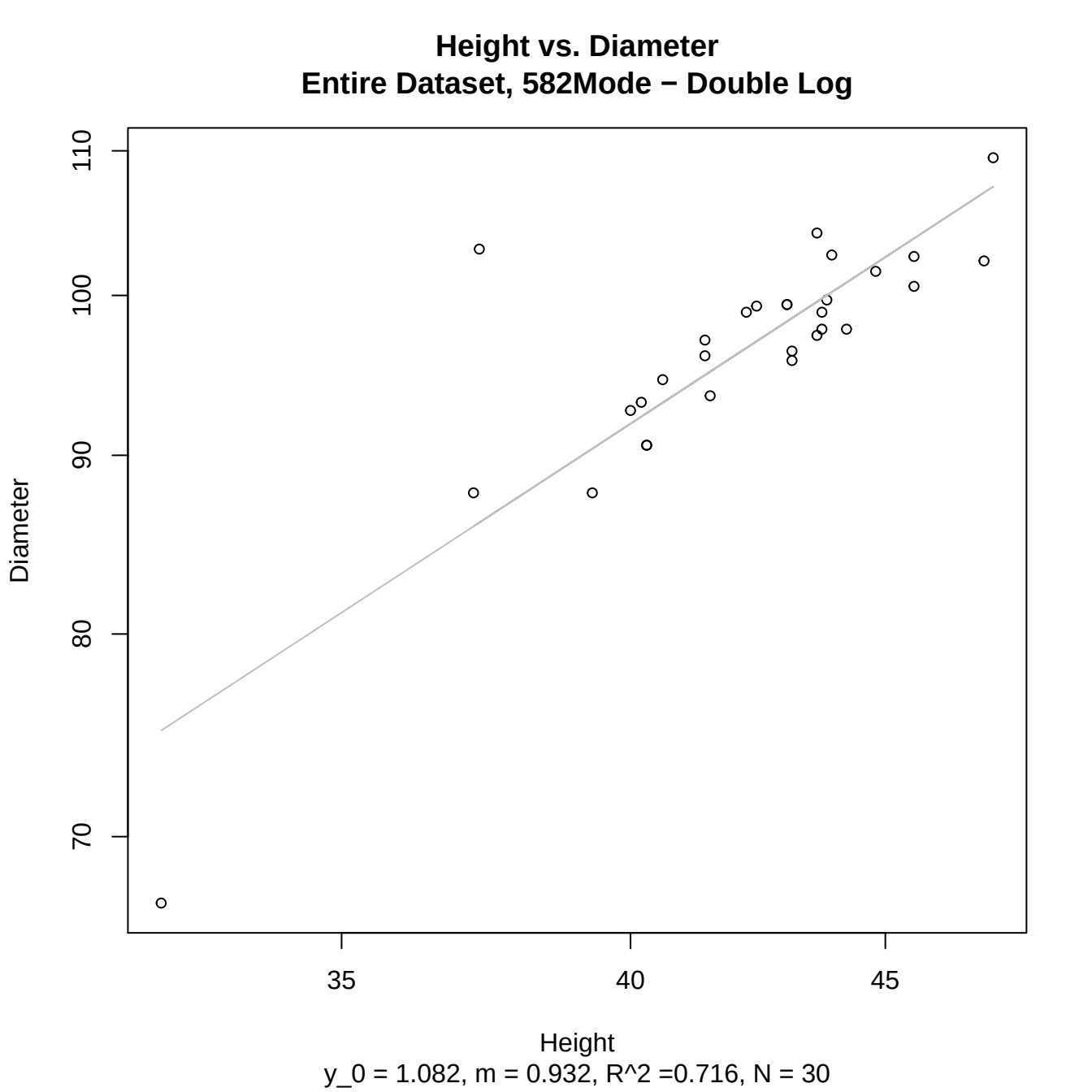

Width vs. Height
Entire Dataset, 582Mode − Double Linear
Height
35
40
45
12
13
14
15
16
17
18
Width
y_0 = 24.232, m = 1.14, R^2 =0.354, N = 30

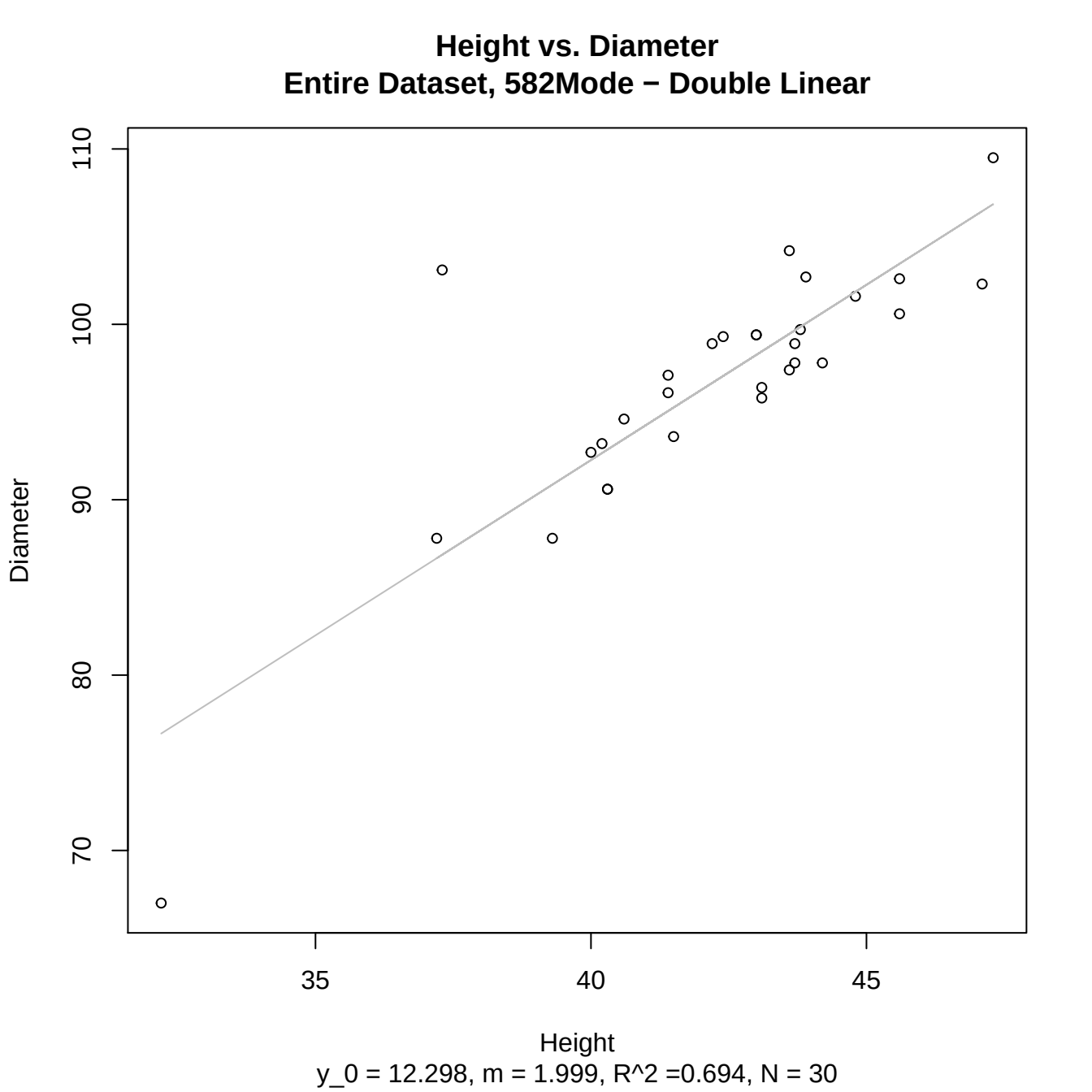

Width vs. Diameter
Entire Dataset, 582Mode − Double Log
Diameter
110
100
90
80
70
12
13
14
15
16
17
18
Width
y_0 = 2.878, m = 0.614, R^2 =0.586, N = 30

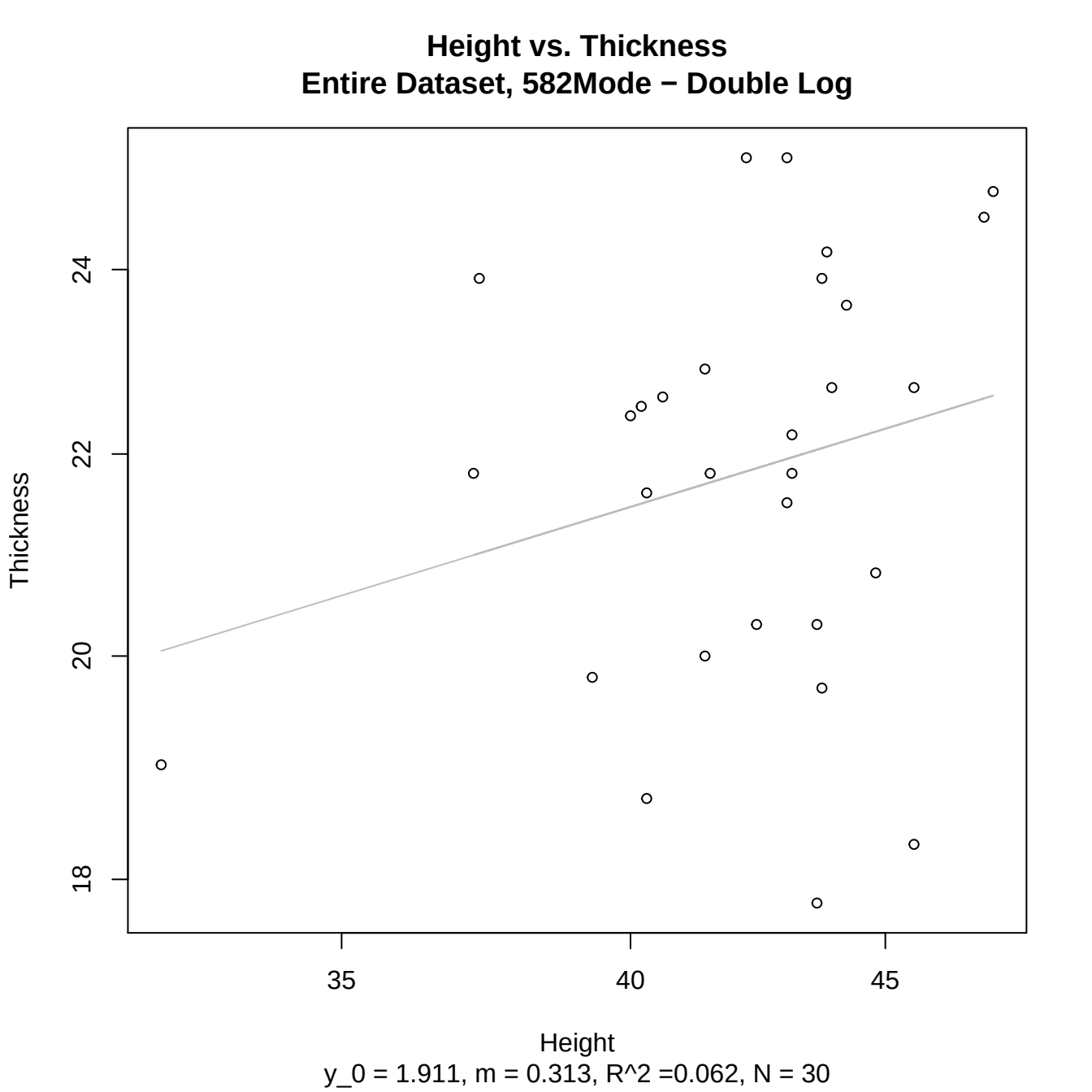

Width vs. Diameter
Entire Dataset, 582Mode − Double Linear
Diameter
110
100
90
80
70
12
13
14
15
16
17
18
Width
y_0 = 42.031, m = 3.467, R^2 =0.569, N = 30

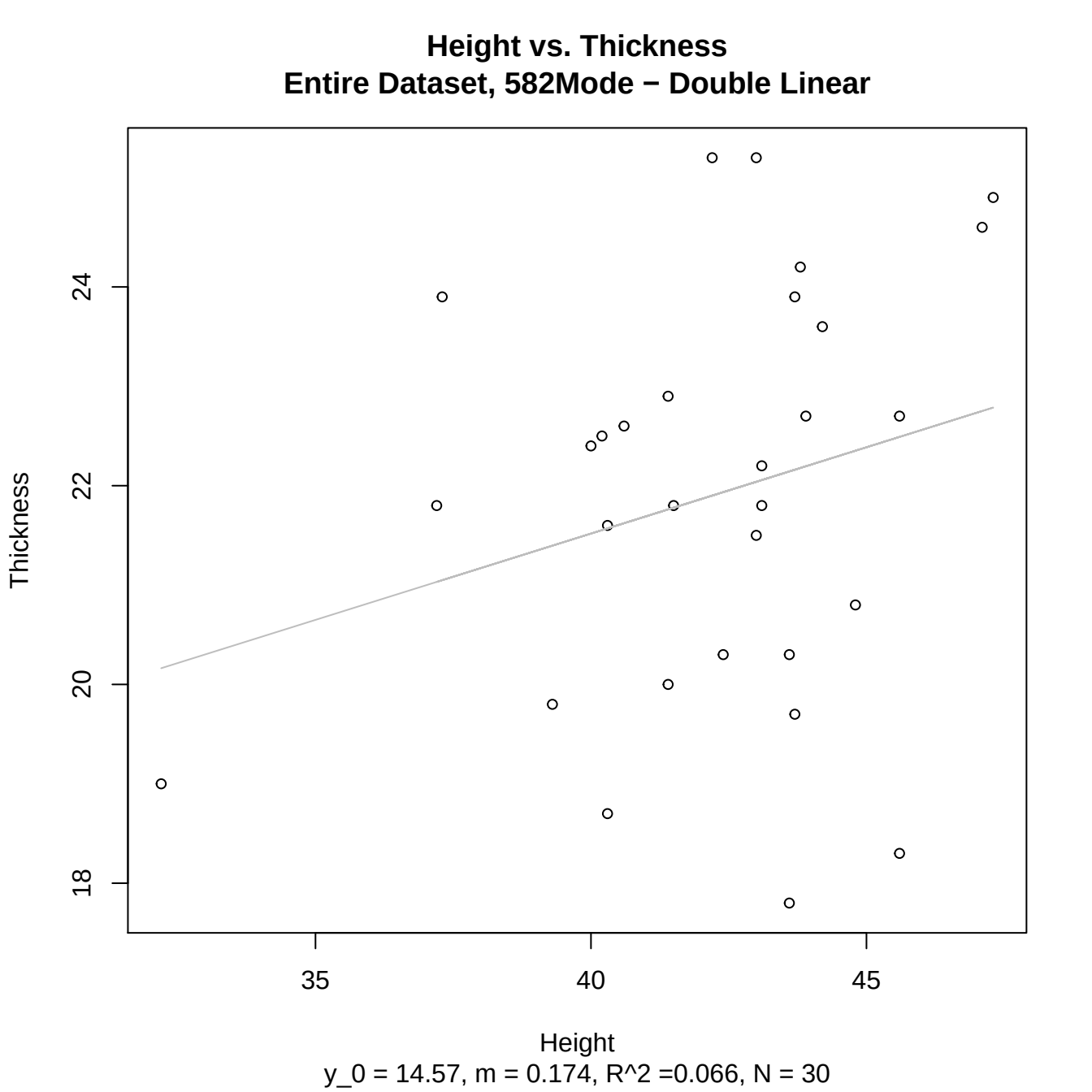

Width vs. Thickness
Entire Dataset, 582Mode − Double Log
Thickness
18
20
22
24
12
13
14
15
16
17
18
Width
y_0 = 2.051, m = 0.375, R^2 =0.167, N = 30

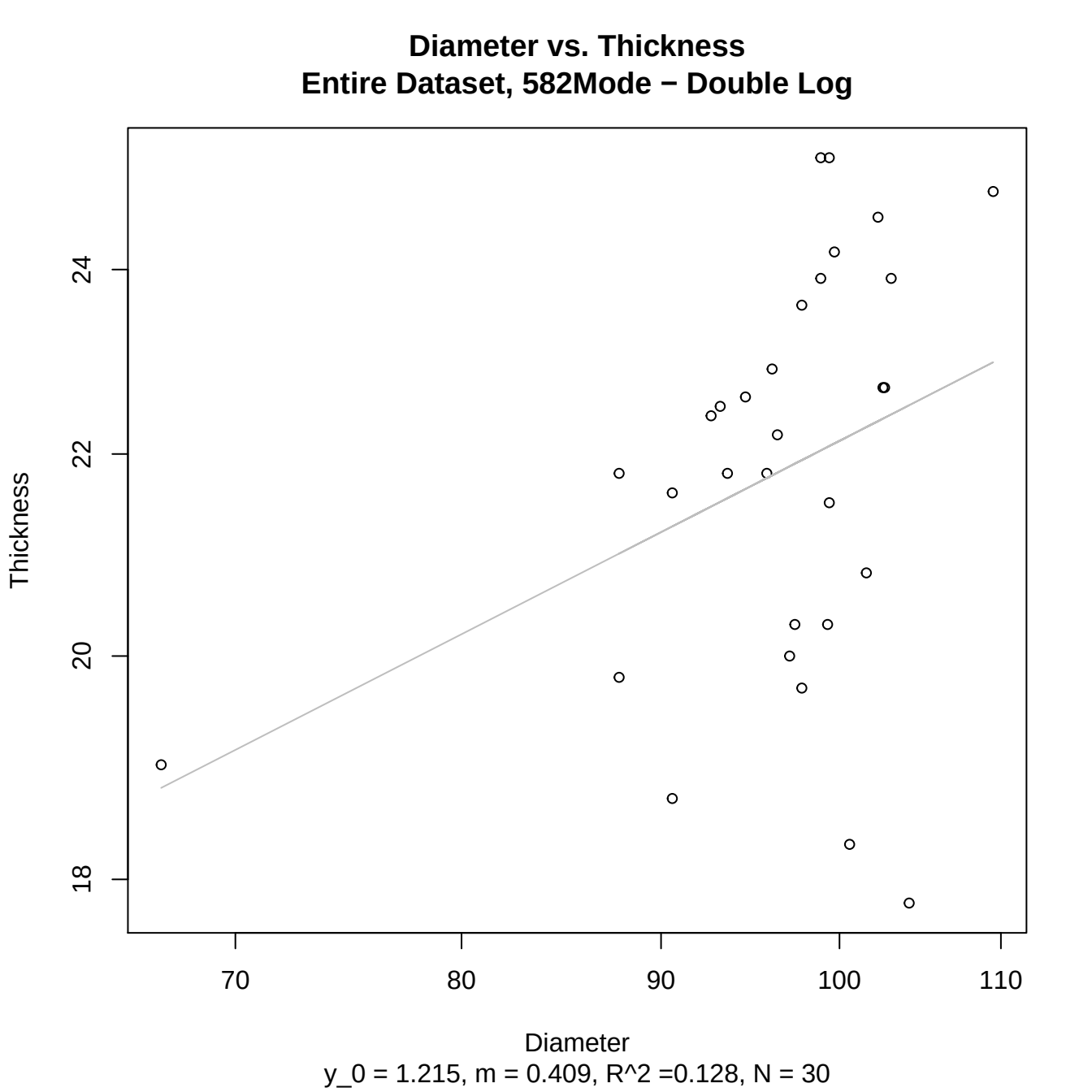

Width vs. Thickness
Entire Dataset, 582Mode − Double Linear
Thickness
18
20
22
24
12
13
14
15
16
17
18
Width
y_0 = 13.452, m = 0.536, R^2 =0.172, N = 30

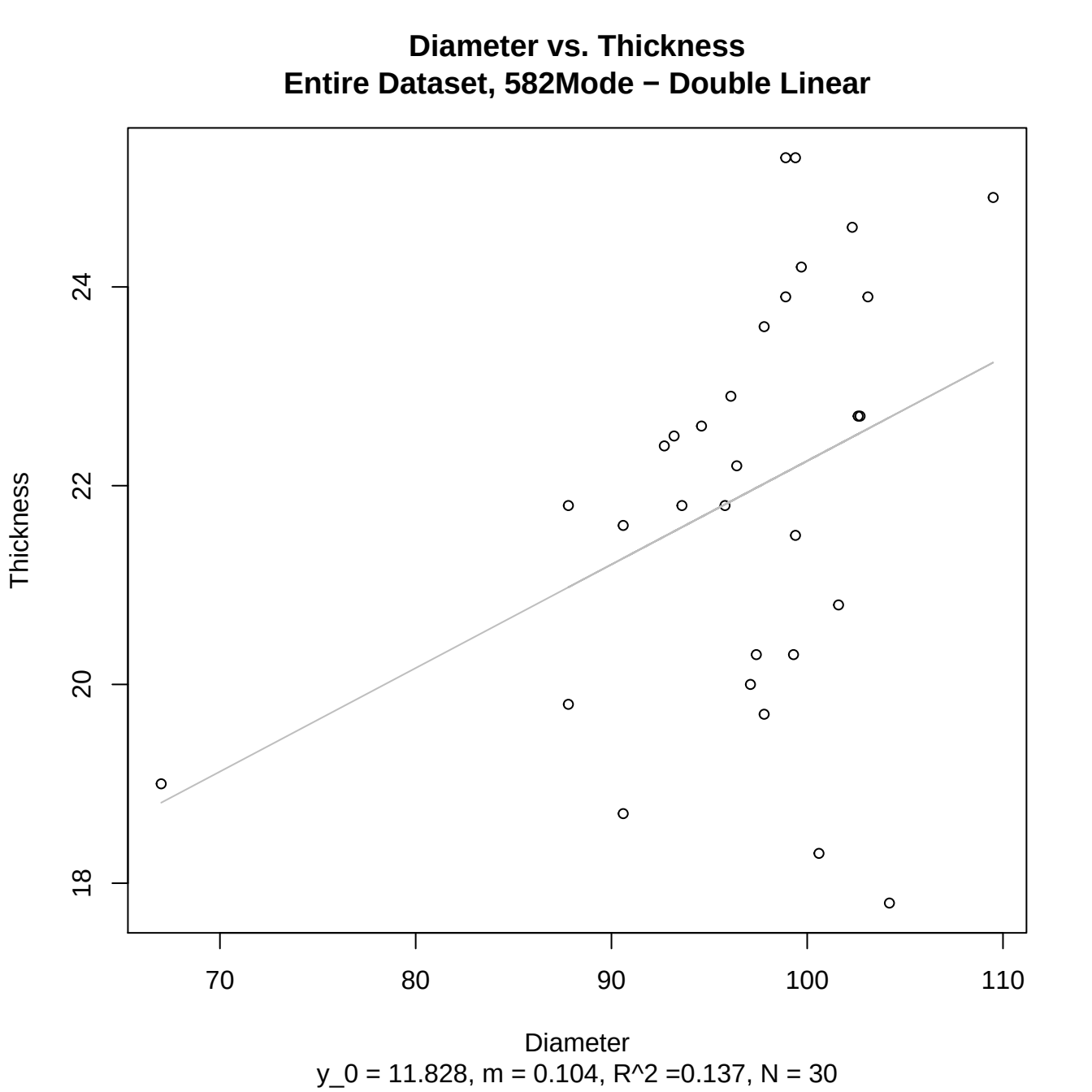

Height vs. Diameter
Entire Dataset, 582Mode − Double Log
Diameter
110
100
90
80
70
35
40
45
Height
y_0 = 1.082, m = 0.932, R^2 =0.716, N = 30

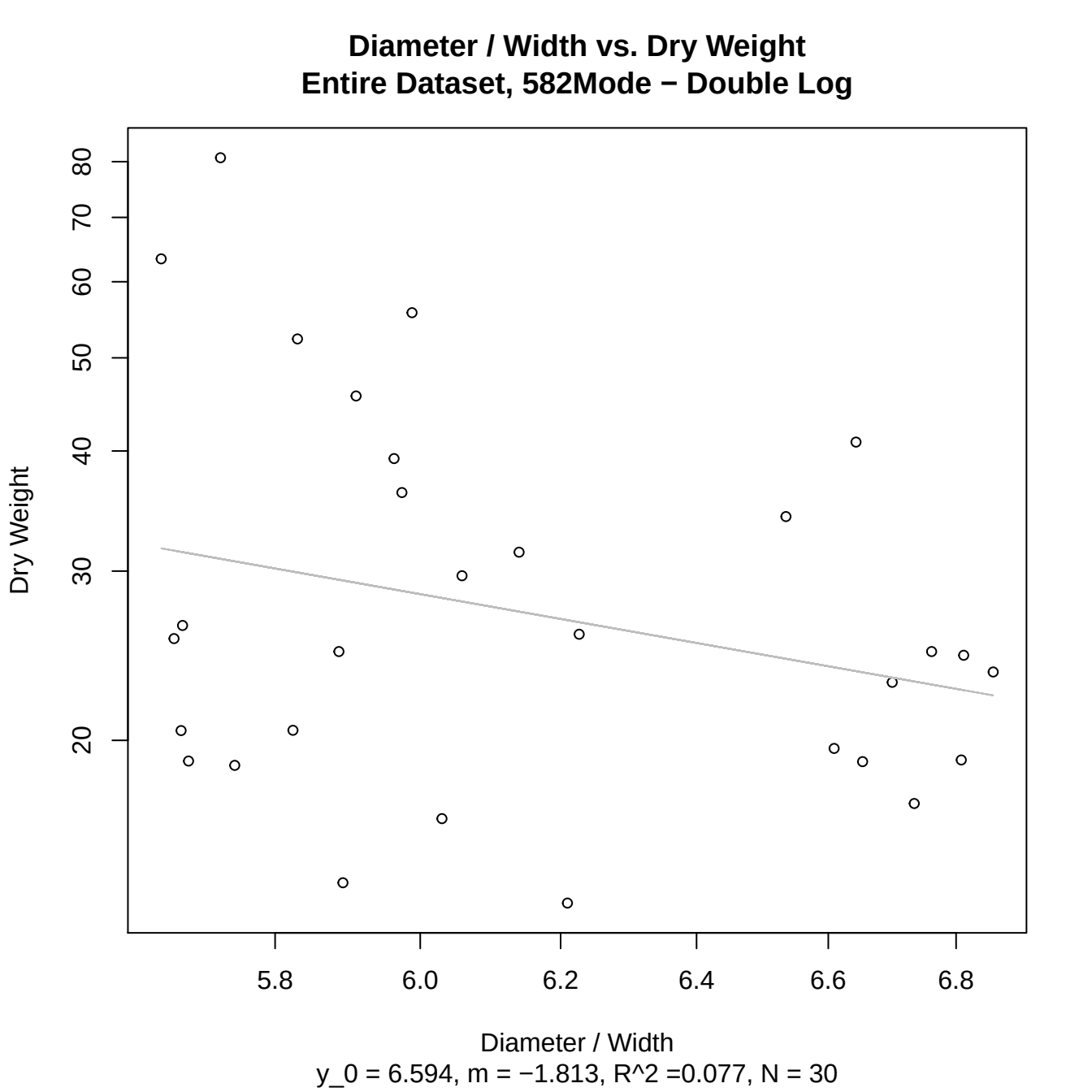

Height vs. Diameter
Entire Dataset, 582Mode − Double Linear
Diameter
110
100
90
80
70
35
40
45
Height
y_0 = 12.298, m = 1.999, R^2 =0.694, N = 30

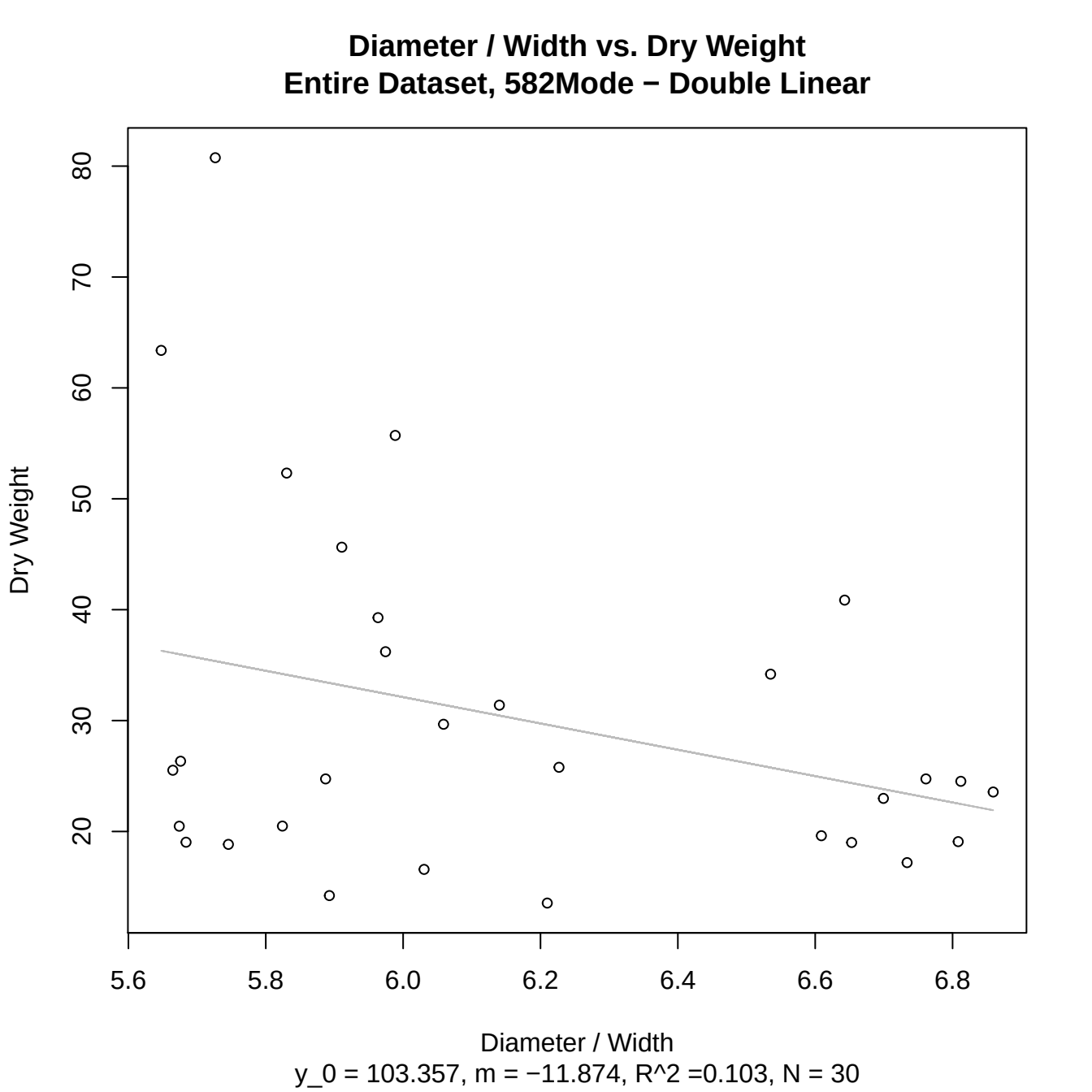

Height vs. Thickness
Entire Dataset, 582Mode − Double Log
Thickness
18
20
22
24
35
40
45
Height
y_0 = 1.911, m = 0.313, R^2 =0.062, N = 30

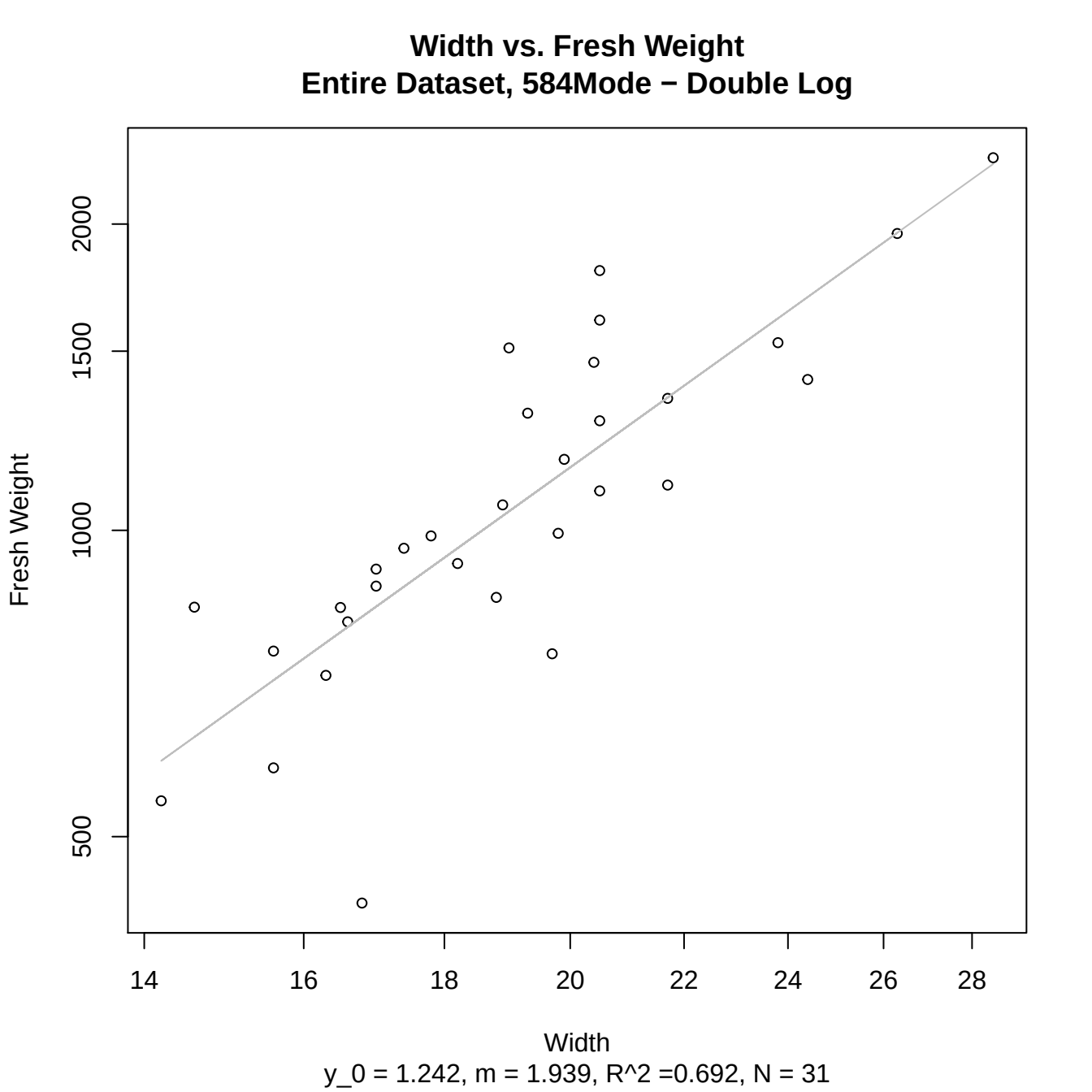

Height vs. Thickness
Entire Dataset, 582Mode − Double Linear
Thickness
18
20
22
24
35
40
45
Height
y_0 = 14.57, m = 0.174, R^2 =0.066, N = 30

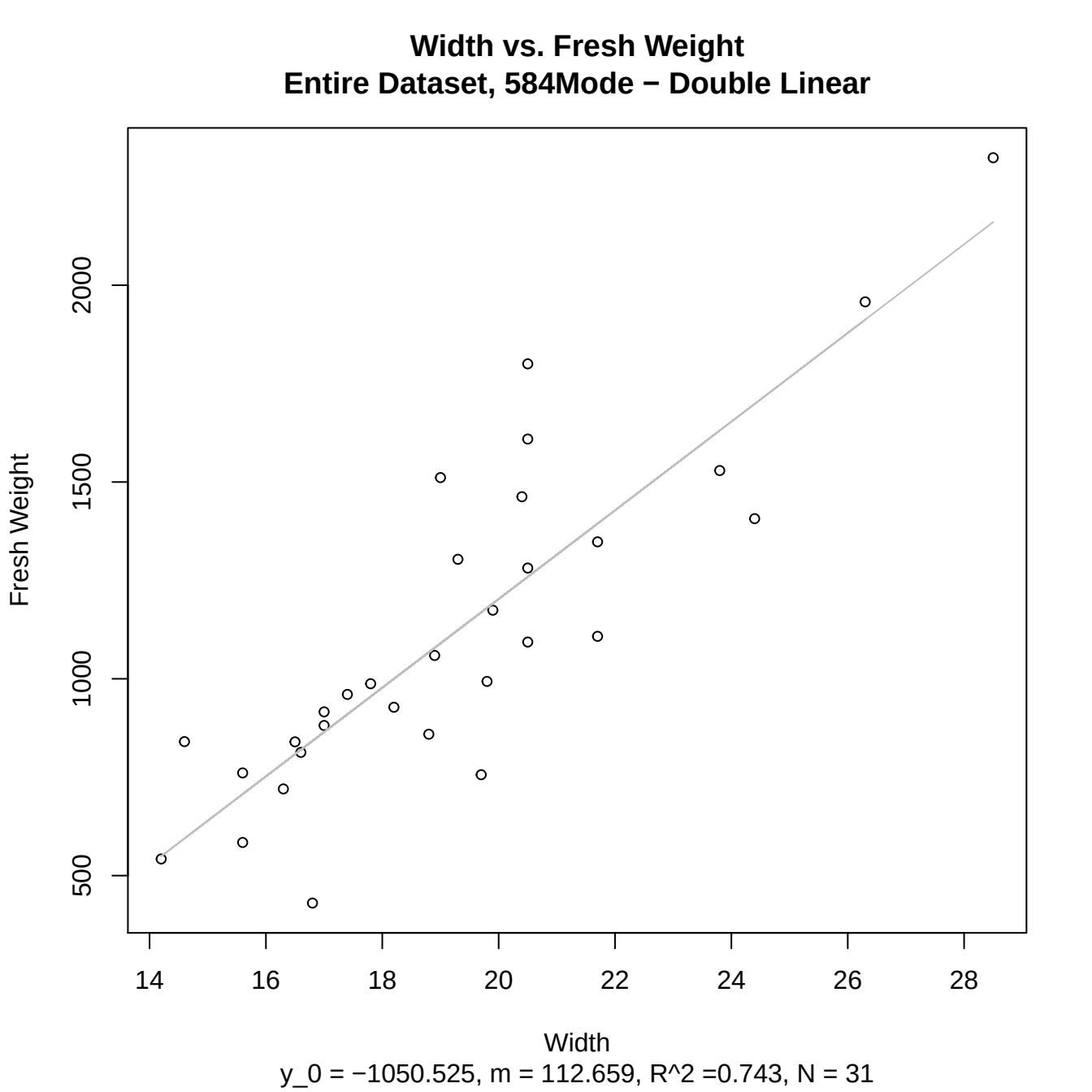

Diameter vs. Thickness
Entire Dataset, 582Mode − Double Log
Thickness
18
20
22
24
70
80
90
100
110
Diameter
y_0 = 1.215, m = 0.409, R^2 =0.128, N = 30

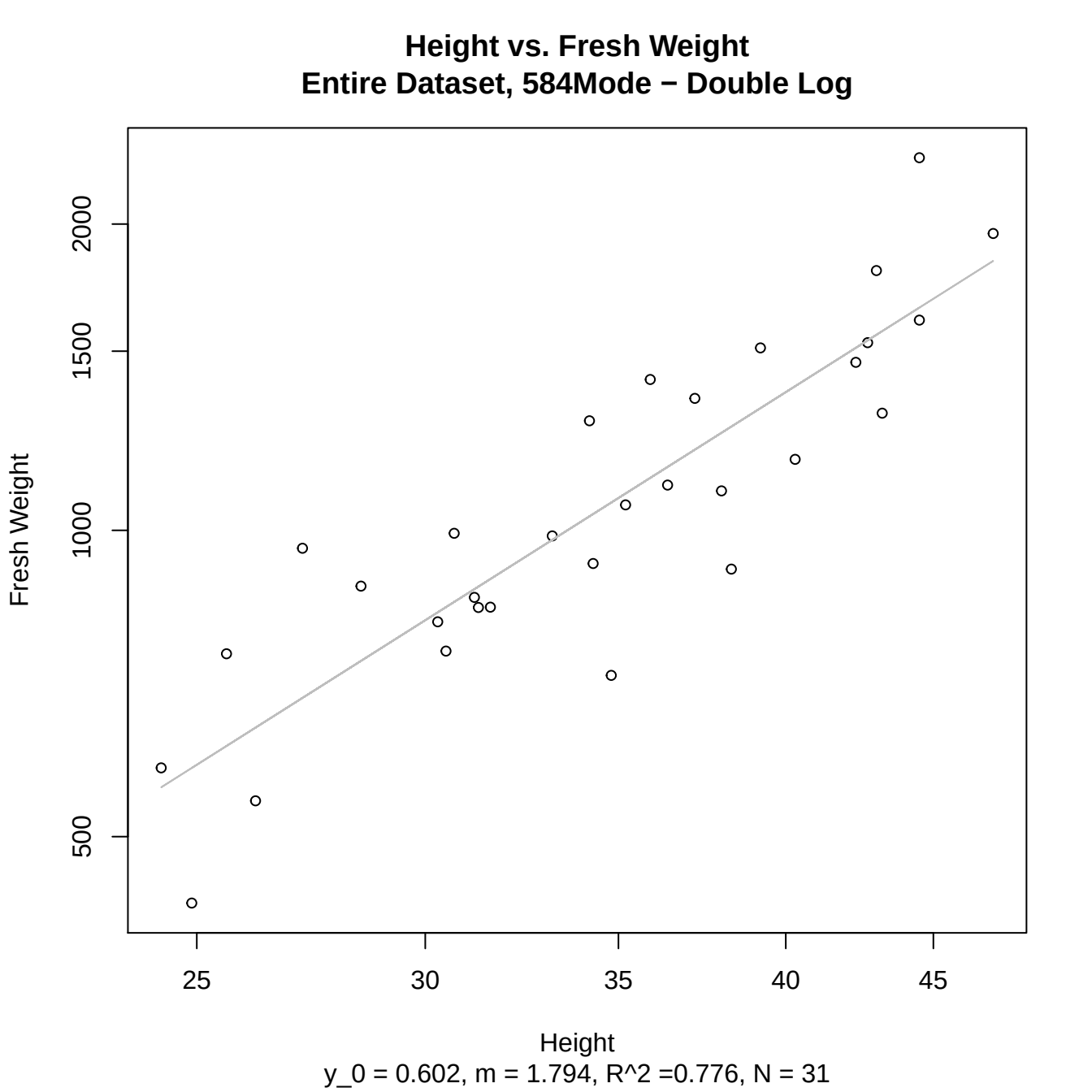

Diameter vs. Thickness
Entire Dataset, 582Mode − Double Linear
Thickness
18
20
22
24
70
80
90
100
110
Diameter
y_0 = 11.828, m = 0.104, R^2 =0.137, N = 30

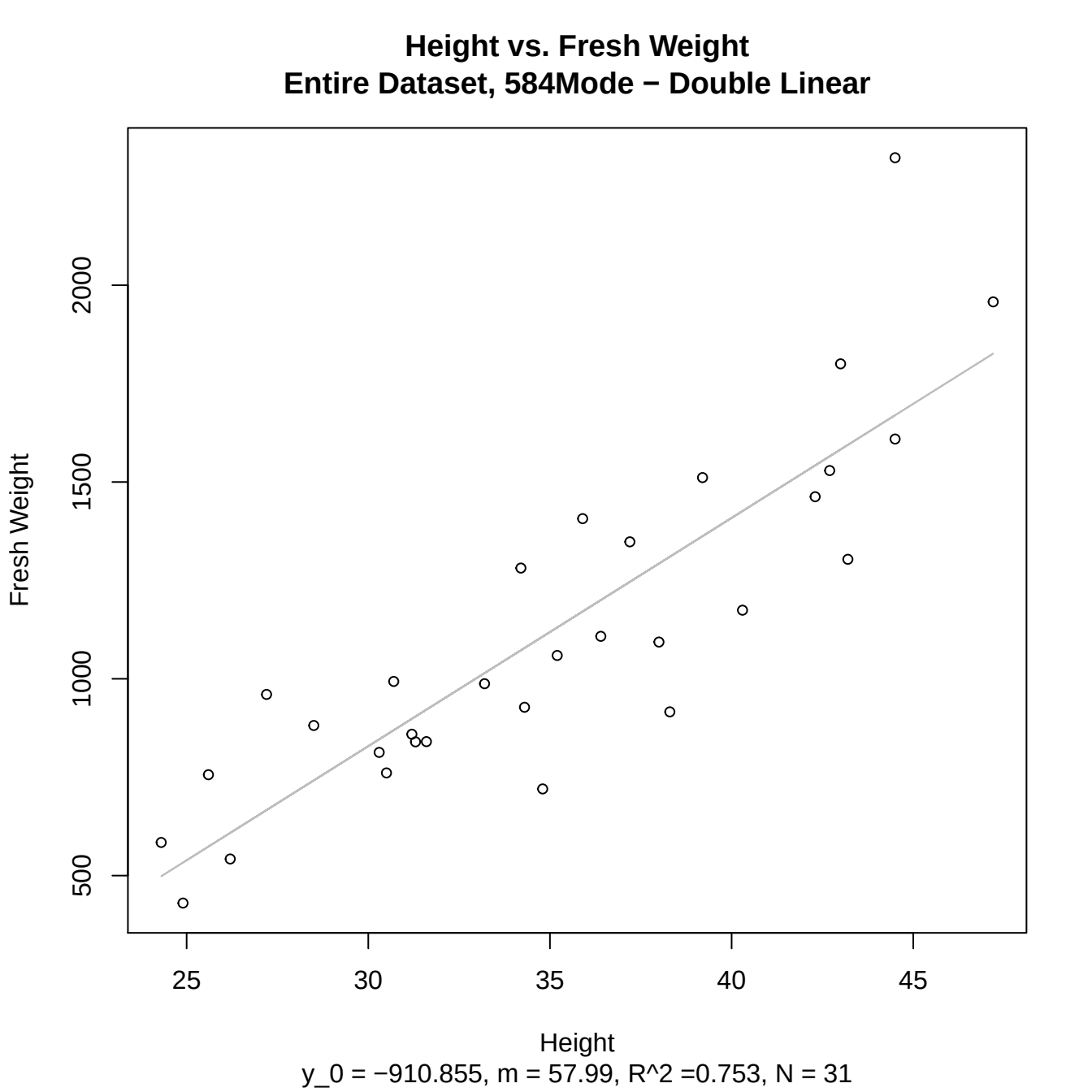

Diameter / Width vs. Dry Weight
Entire Dataset, 582Mode − Double Log
Dry Weight
20
30
40
50
60
70
80
5.8
6.0
6.2
6.4
6.6
6.8
Diameter / Width
y_0 = 6.594, m = −1.813, R^2 =0.077, N = 30

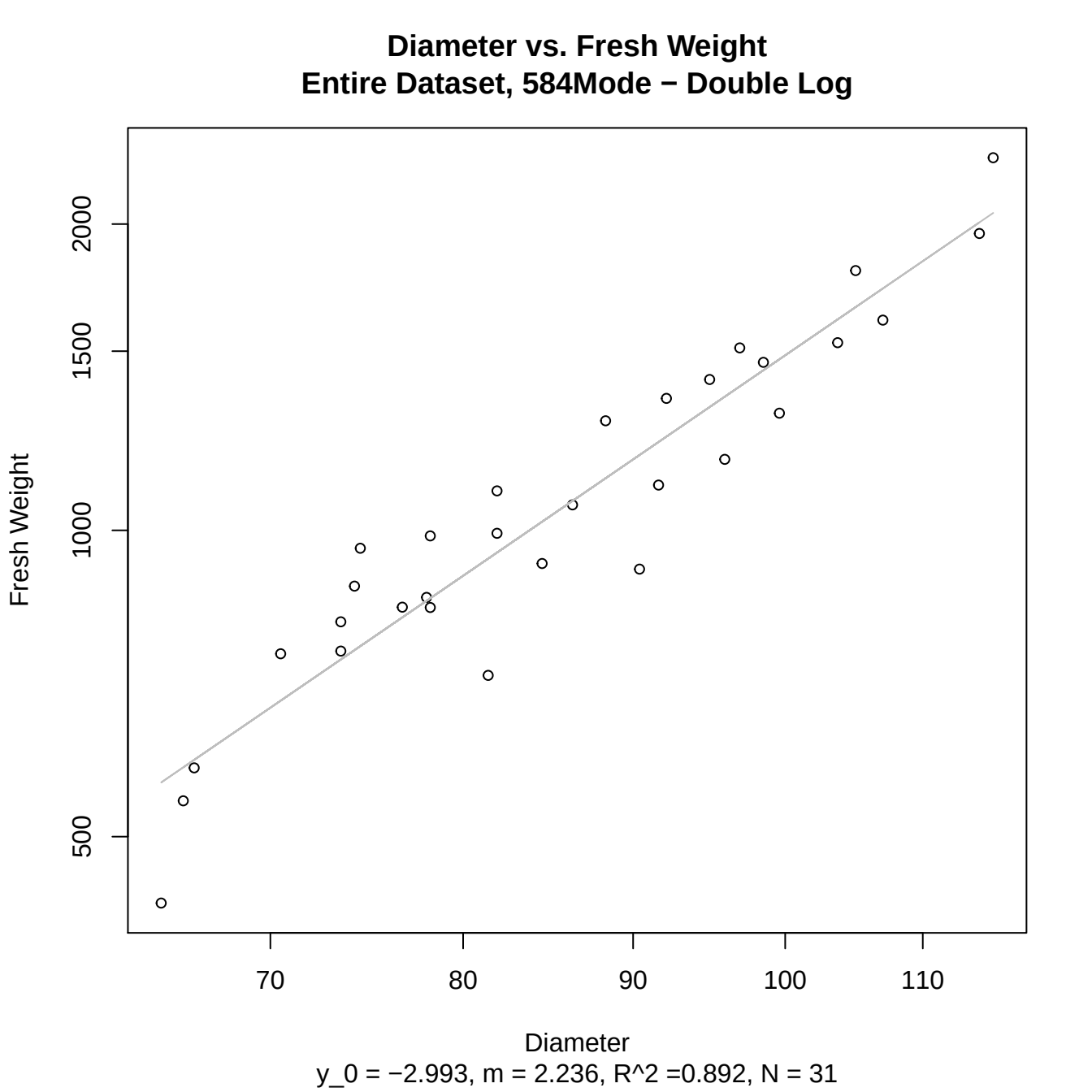

Diameter / Width vs. Dry Weight
Entire Dataset, 582Mode − Double Linear
Dry Weight
20
30
40
50
60
70
80
5.6
5.8
6.0
6.2
6.4
6.6
6.8
Diameter / Width
y_0 = 103.357, m = −11.874, R^2 =0.103, N = 30

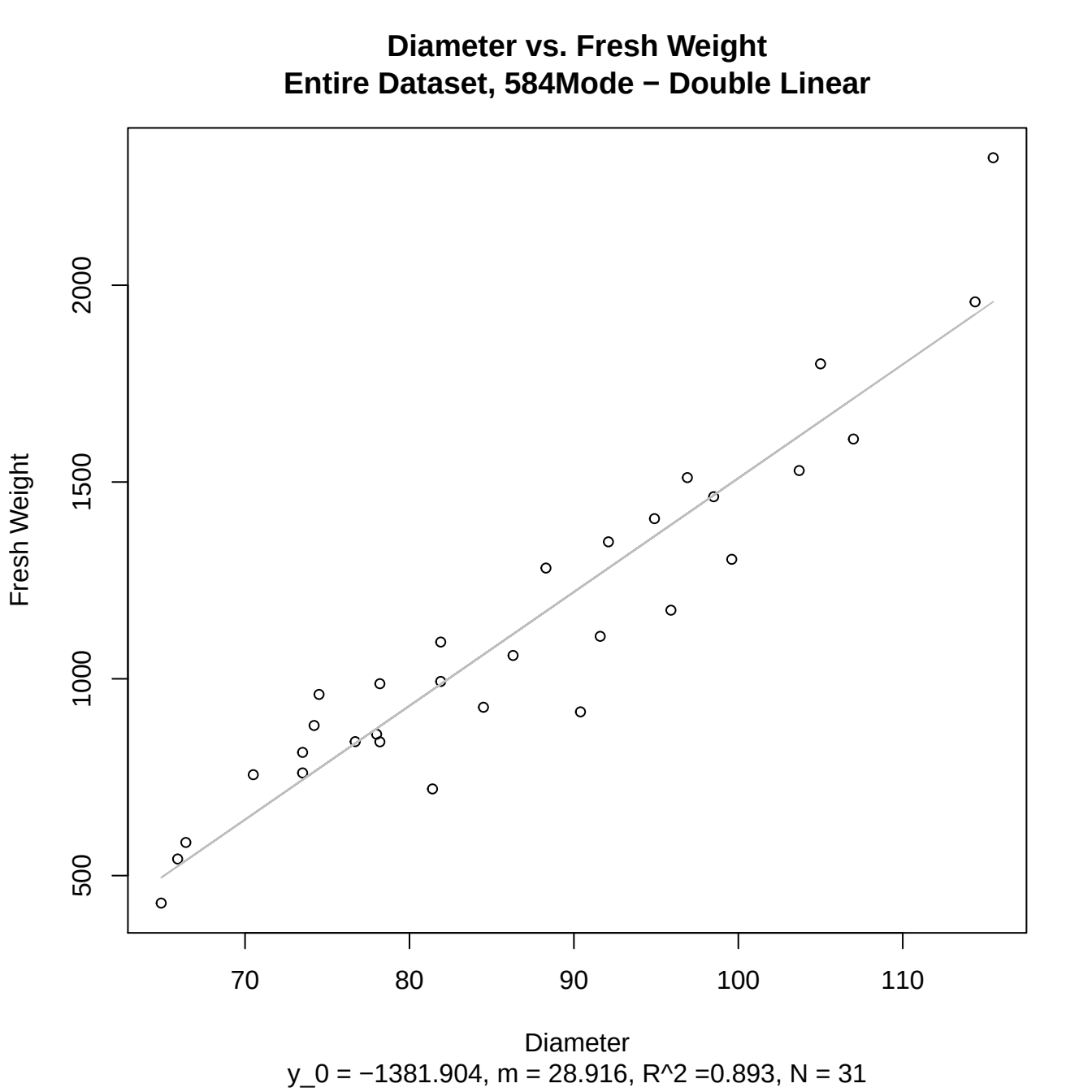

Width vs. Fresh Weight
Entire Dataset, 584Mode − Double Log
Fresh Weight
500
1000
1500
2000
14
16
18
20
22
24
26
28
Width
y_0 = 1.242, m = 1.939, R^2 =0.692, N = 31

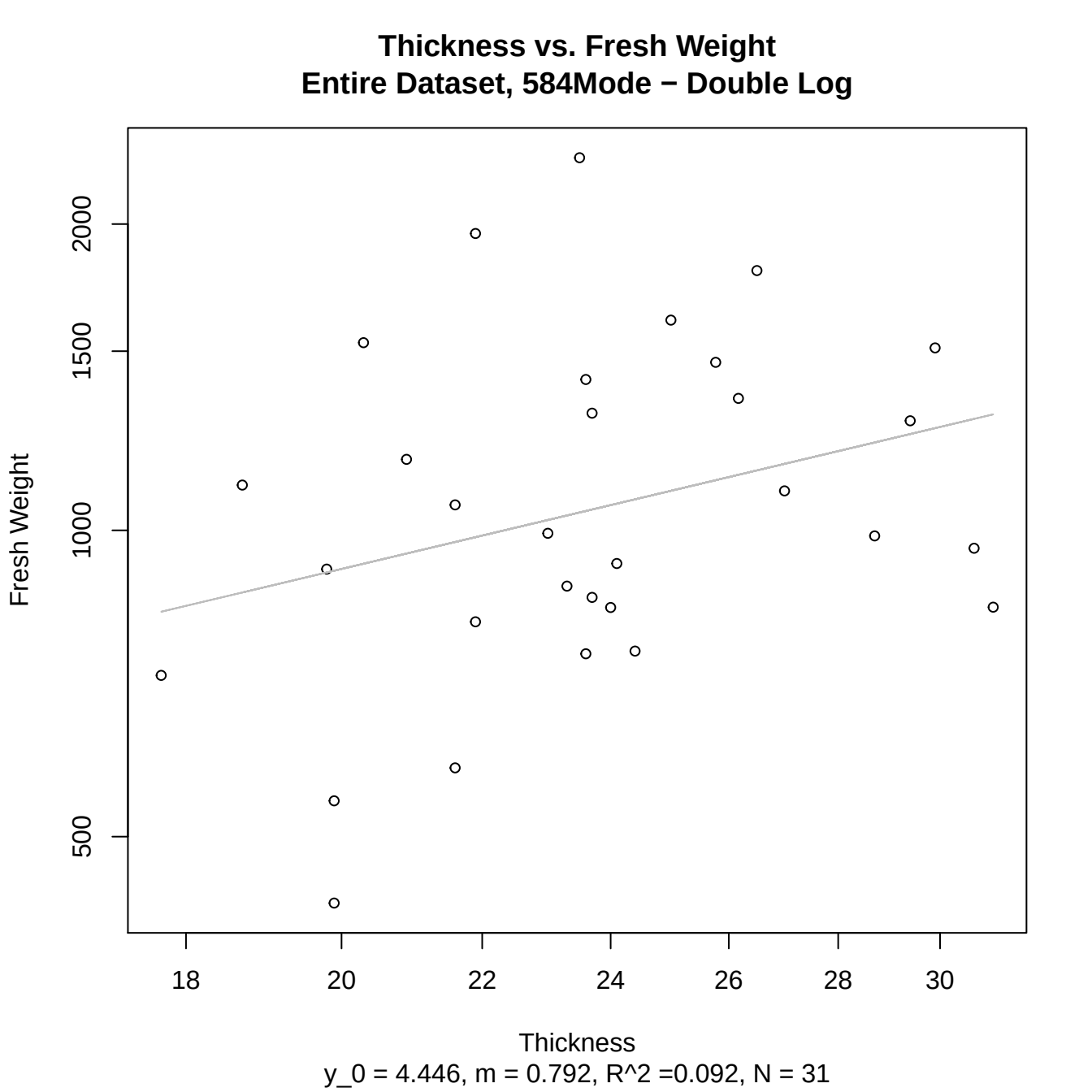

Width vs. Fresh Weight
Entire Dataset, 584Mode − Double Linear
Fresh Weight
500
1000
1500
2000
14
16
18
20
22
24
26
28
Width
y_0 = −1050.525, m = 112.659, R^2 =0.743, N = 31

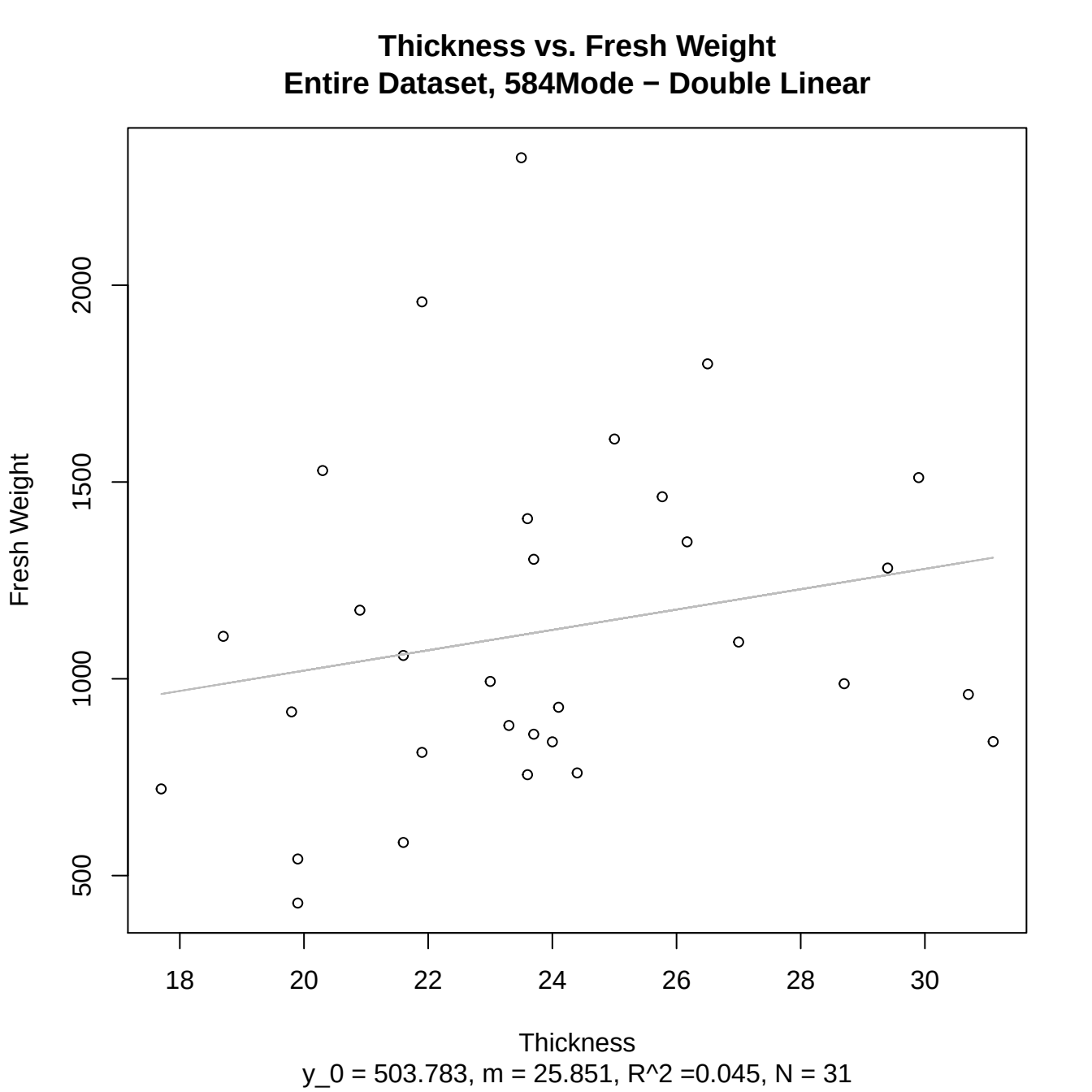

Height vs. Fresh Weight
Entire Dataset, 584Mode − Double Log
Fresh Weight
500
1000
1500
2000
25
30
35
40
45
Height
y_0 = 0.602, m = 1.794, R^2 =0.776, N = 31

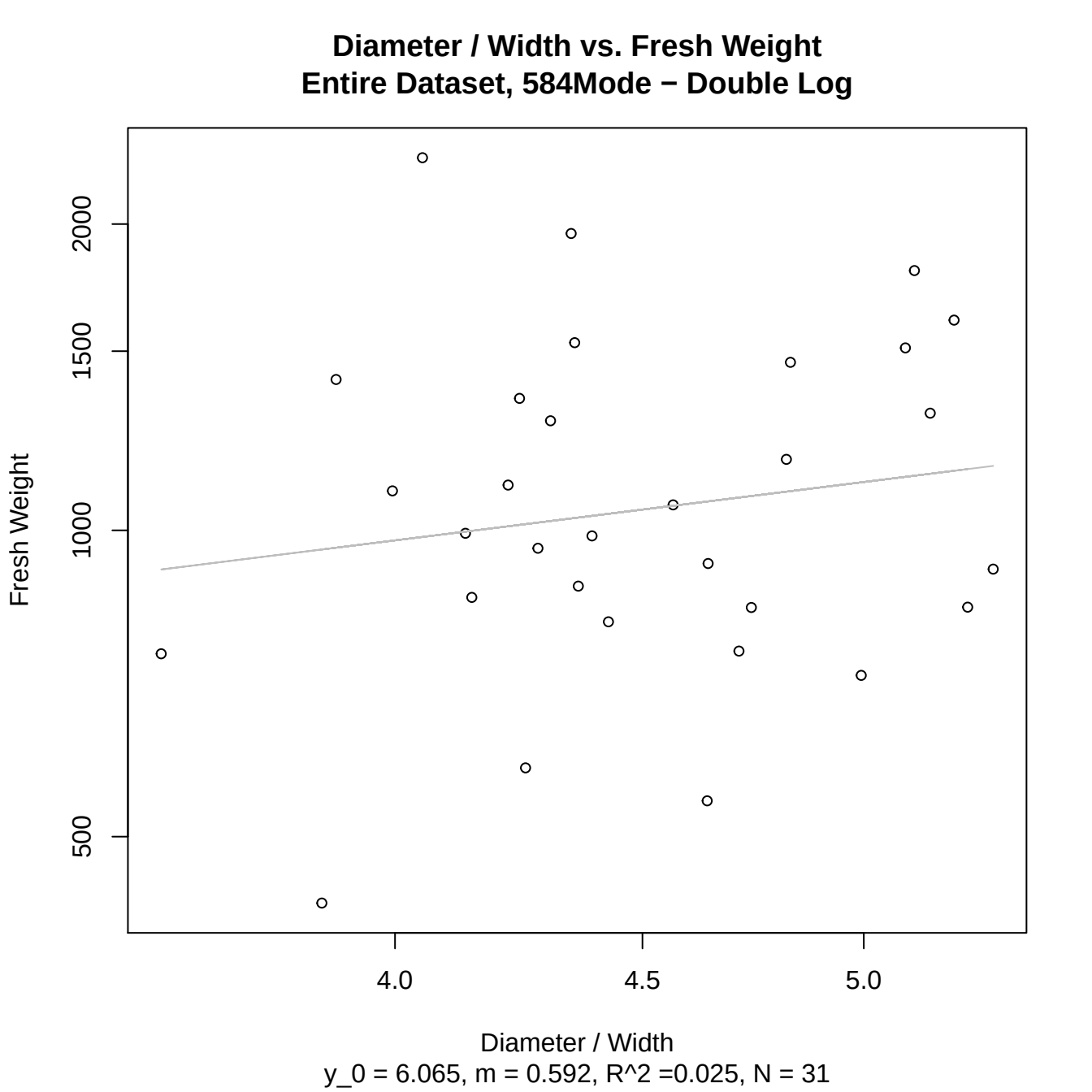

Height vs. Fresh Weight
Entire Dataset, 584Mode − Double Linear
Fresh Weight
500
1000
1500
2000
25
30
35
40
45
Height
y_0 = −910.855, m = 57.99, R^2 =0.753, N = 31

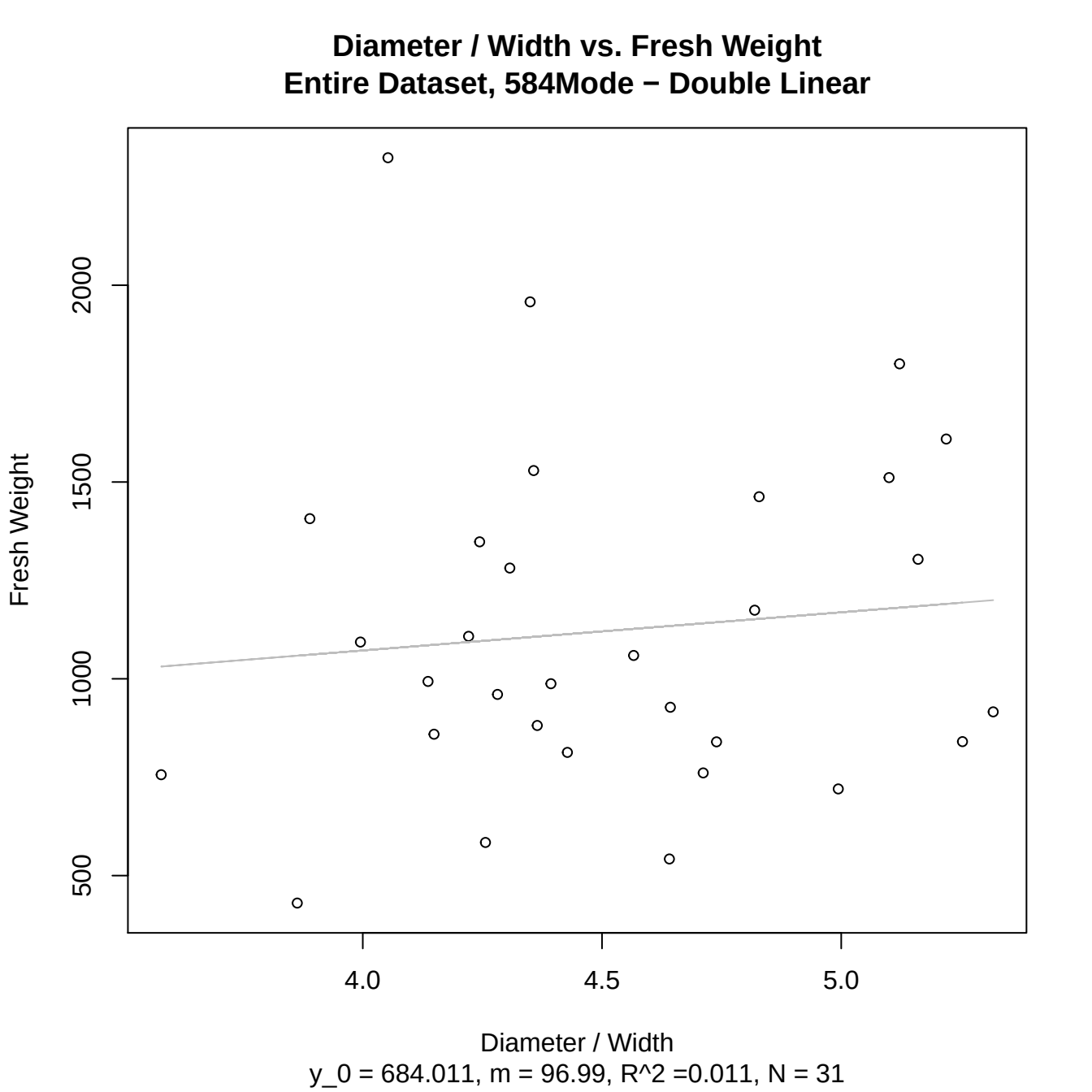

Diameter vs. Fresh Weight
Entire Dataset, 584Mode − Double Log
Fresh Weight
500
1000
1500
2000
70
80
90
100
110
Diameter
y_0 = −2.993, m = 2.236, R^2 =0.892, N = 31

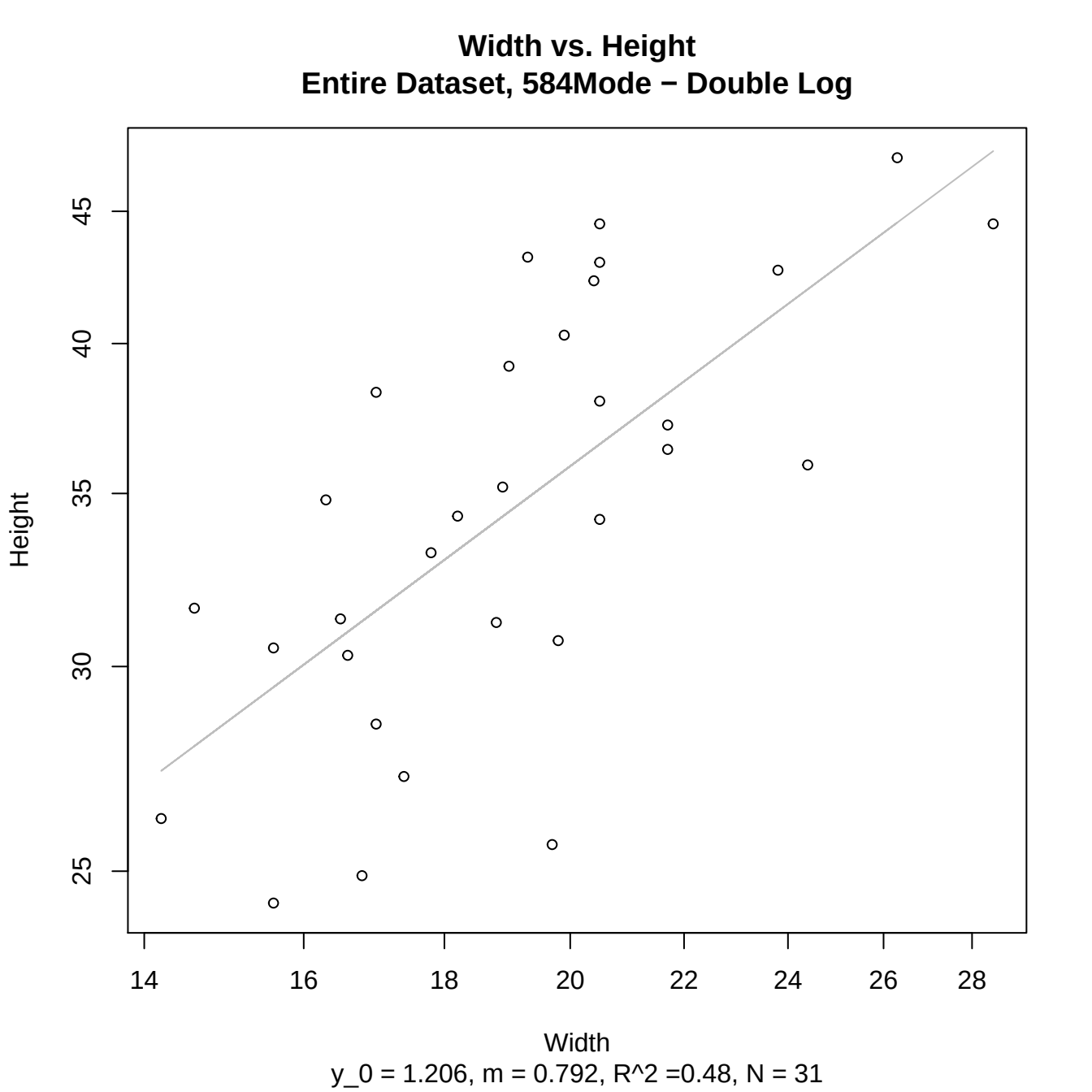

Diameter vs. Fresh Weight
Entire Dataset, 584Mode − Double Linear
Fresh Weight
500
1000
1500
2000
70
80
90
100
110
Diameter
y_0 = −1381.904, m = 28.916, R^2 =0.893, N = 31

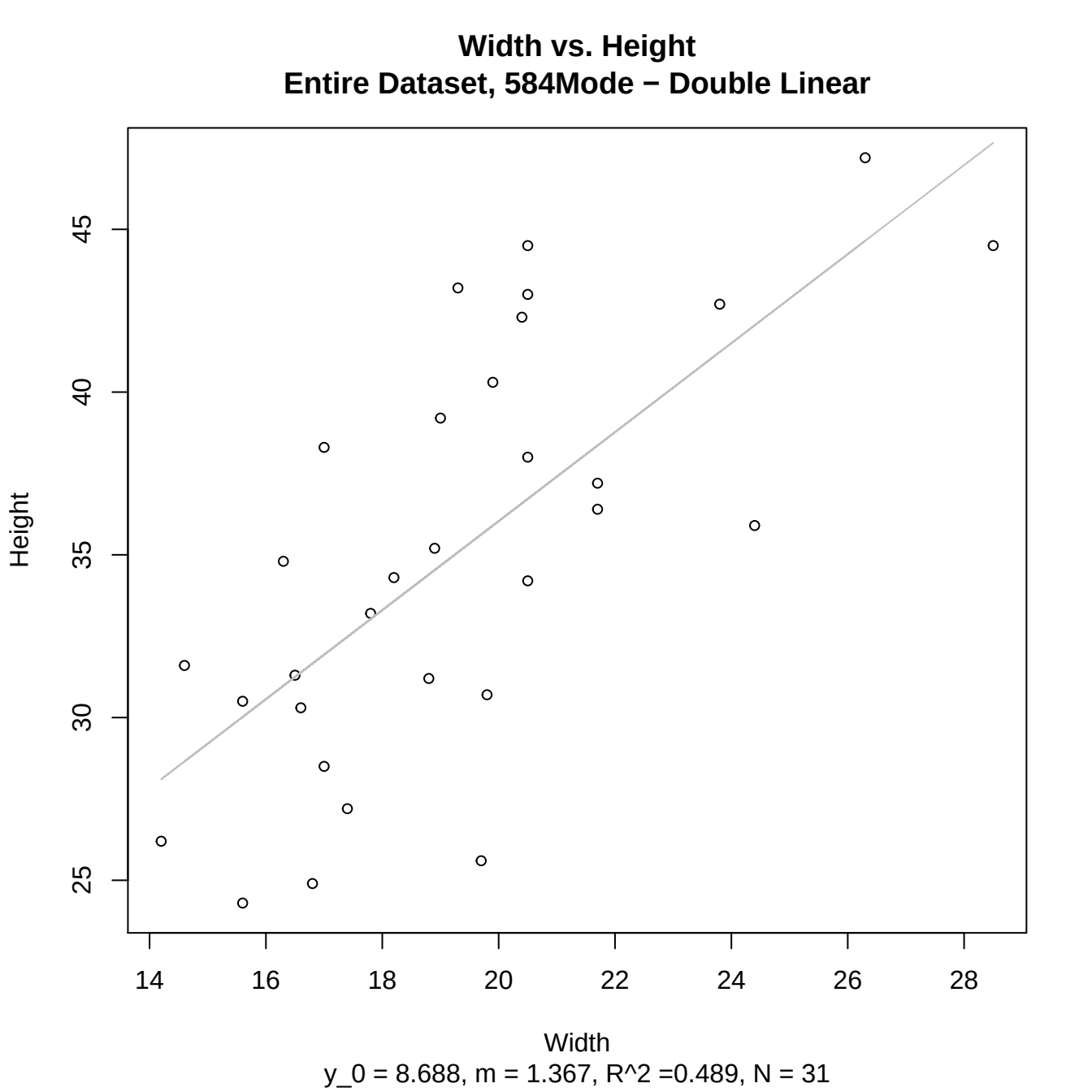

Thickness vs. Fresh Weight
Entire Dataset, 584Mode − Double Log
Fresh Weight
500
1000
1500
2000
18
20
22
24
26
28
30
Thickness
y_0 = 4.446, m = 0.792, R^2 =0.092, N = 31

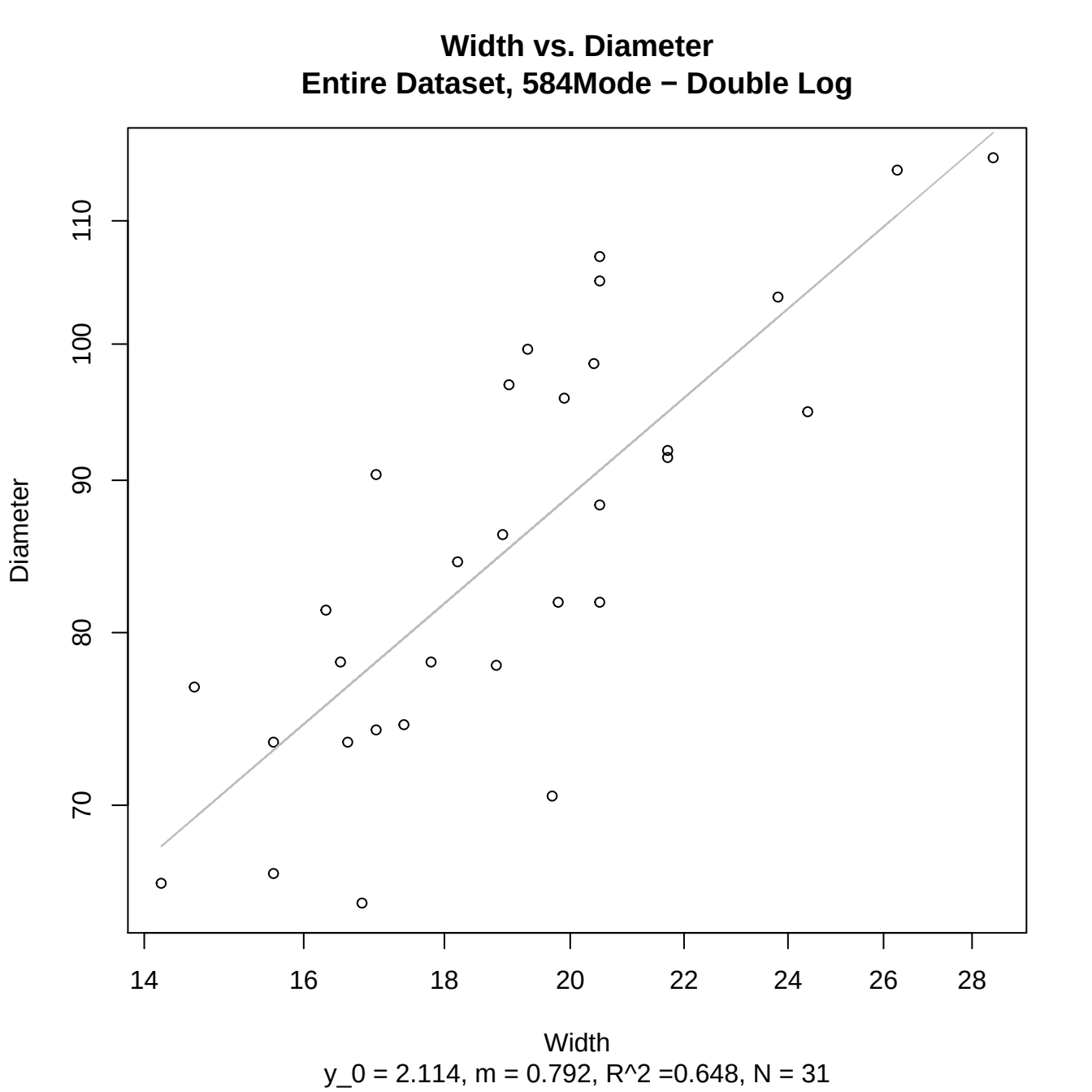

Thickness vs. Fresh Weight
Entire Dataset, 584Mode − Double Linear
Fresh Weight
500
1000
1500
2000
18
20
22
24
26
28
30
Thickness
y_0 = 503.783, m = 25.851, R^2 =0.045, N = 31

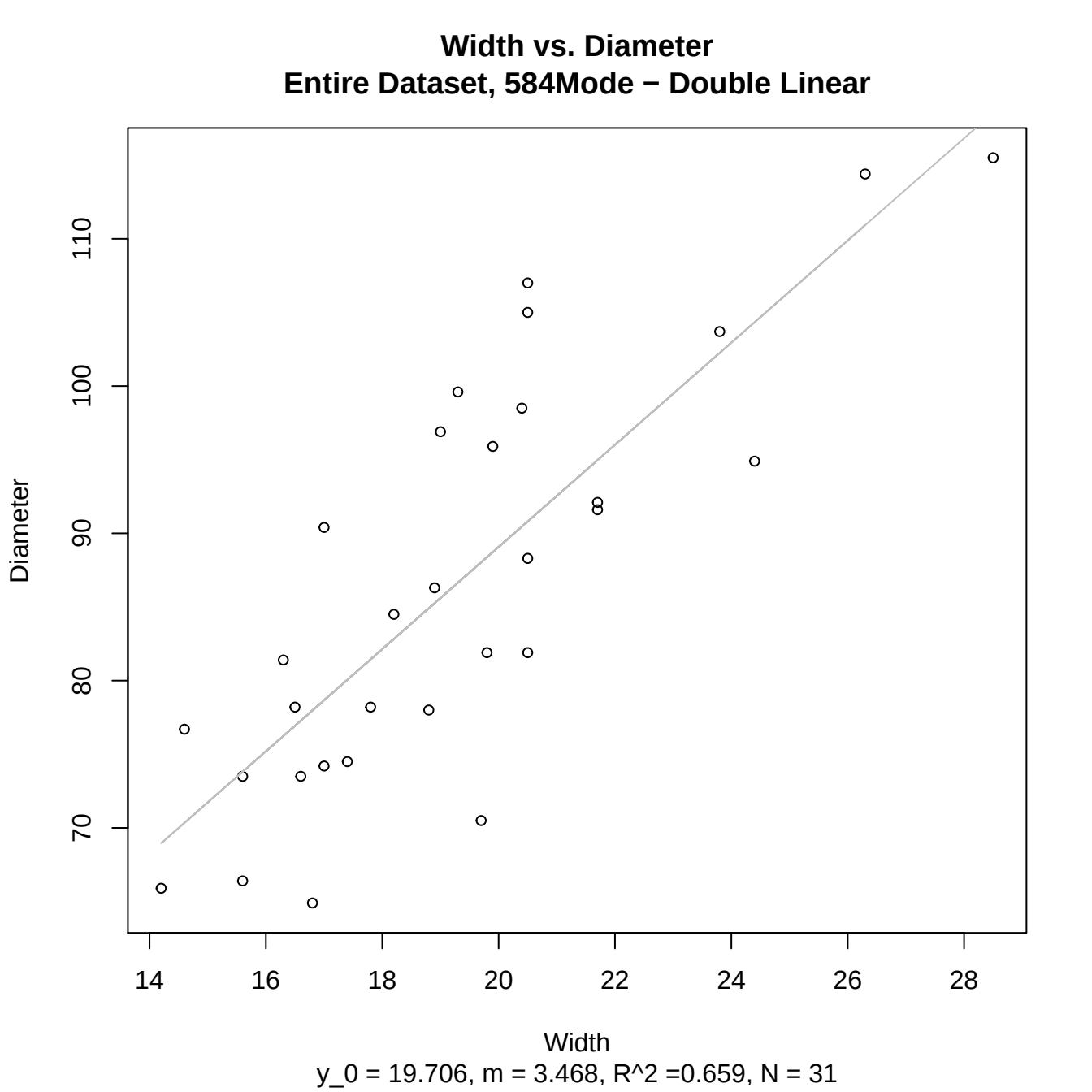

Diameter / Width vs. Fresh Weight
Entire Dataset, 584Mode − Double Log
Fresh Weight
500
1000
1500
2000
4.0
4.5
5.0
Diameter / Width
y_0 = 6.065, m = 0.592, R^2 =0.025, N = 31

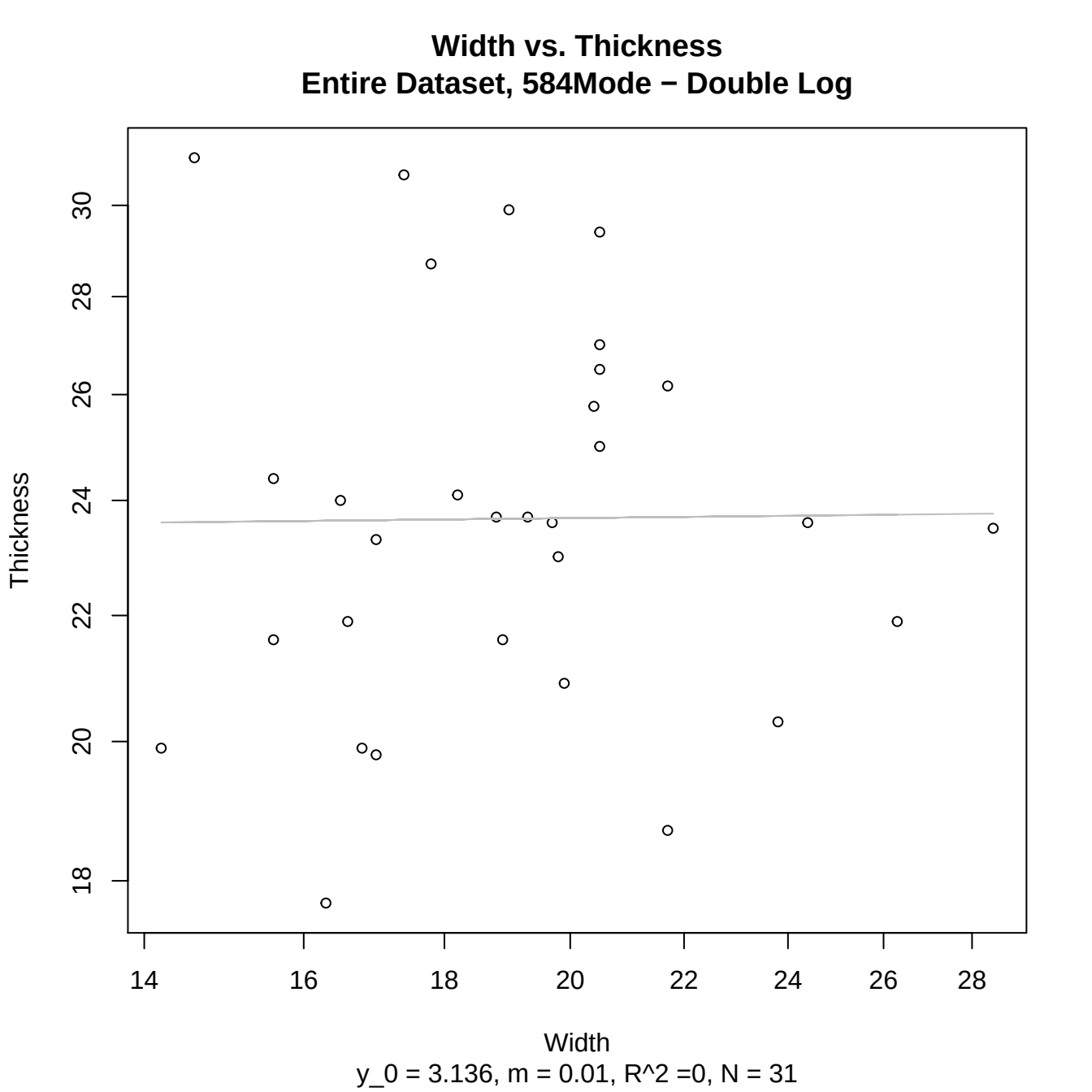

Diameter / Width vs. Fresh Weight
Entire Dataset, 584Mode − Double Linear
Fresh Weight
500
1000
1500
2000
4.0
4.5
5.0
Diameter / Width
y_0 = 684.011, m = 96.99, R^2 =0.011, N = 31

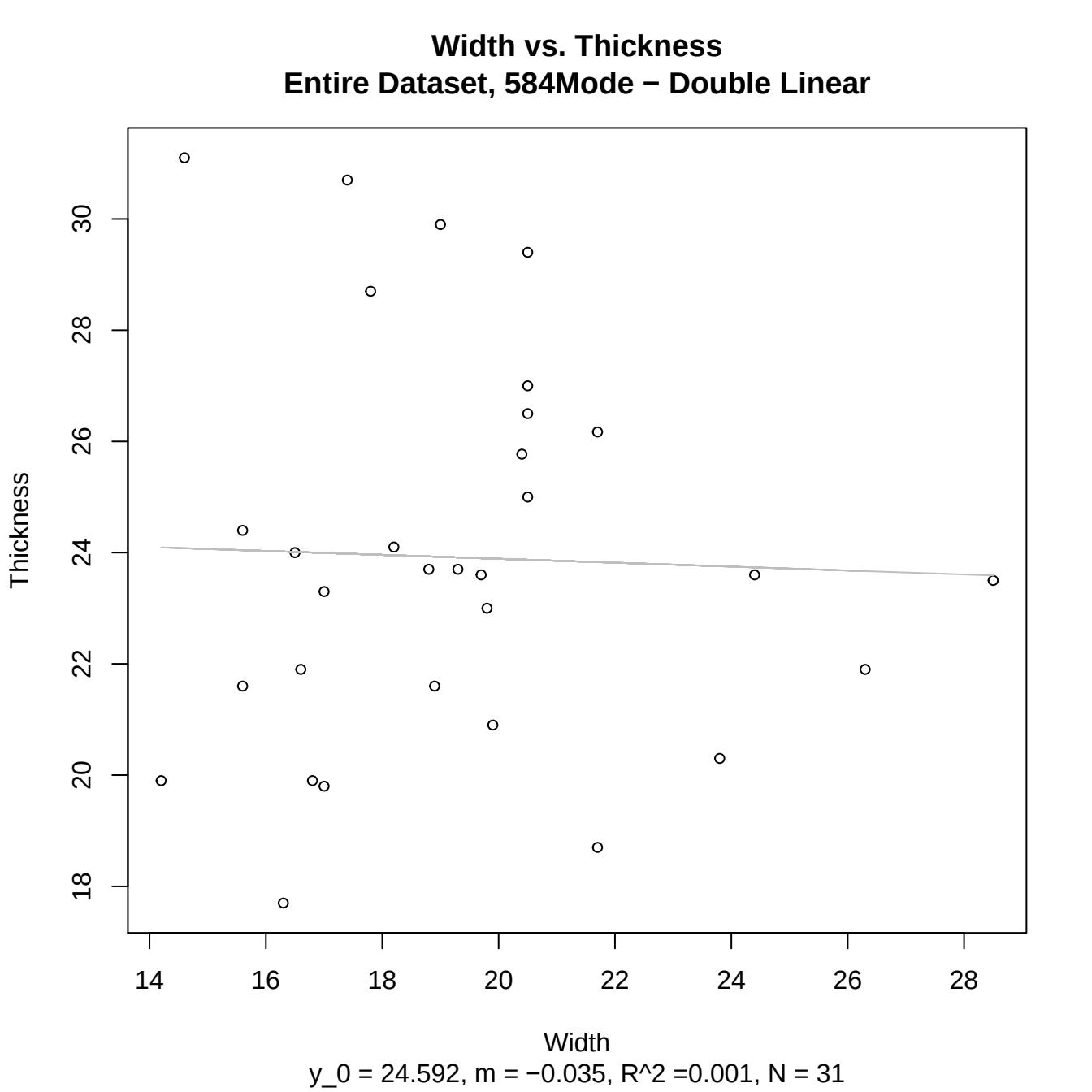

Width vs. Height
Entire Dataset, 584Mode − Double Log
Height
25
30
35
40
45
14
16
18
20
22
24
26
28
Width
y_0 = 1.206, m = 0.792, R^2 =0.48, N = 31

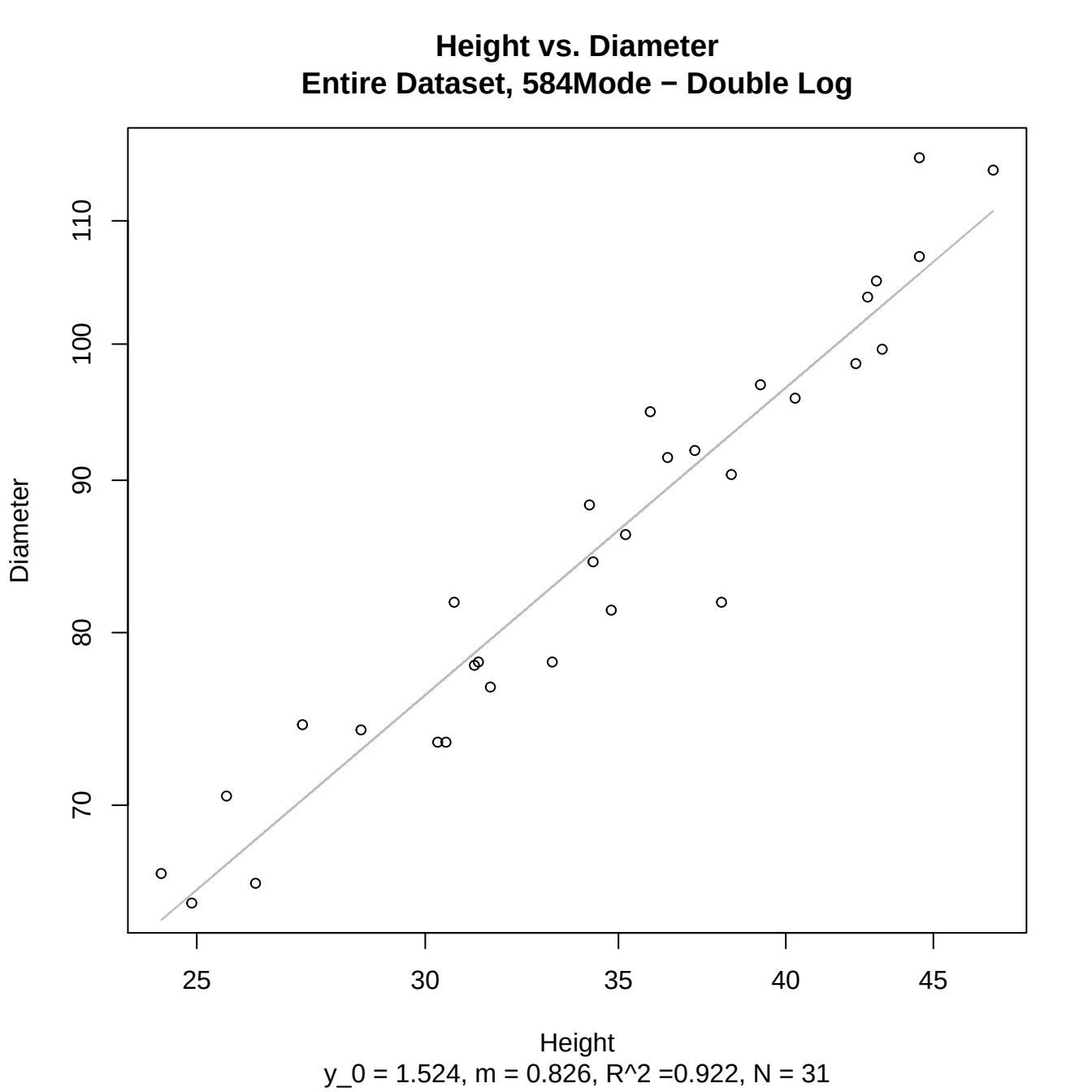

Width vs. Height
Entire Dataset, 584Mode − Double Linear
Height
45
40
35
30
25
14
16
18
20
22
24
26
28
Width
y_0 = 8.688, m = 1.367, R^2 =0.489, N = 31

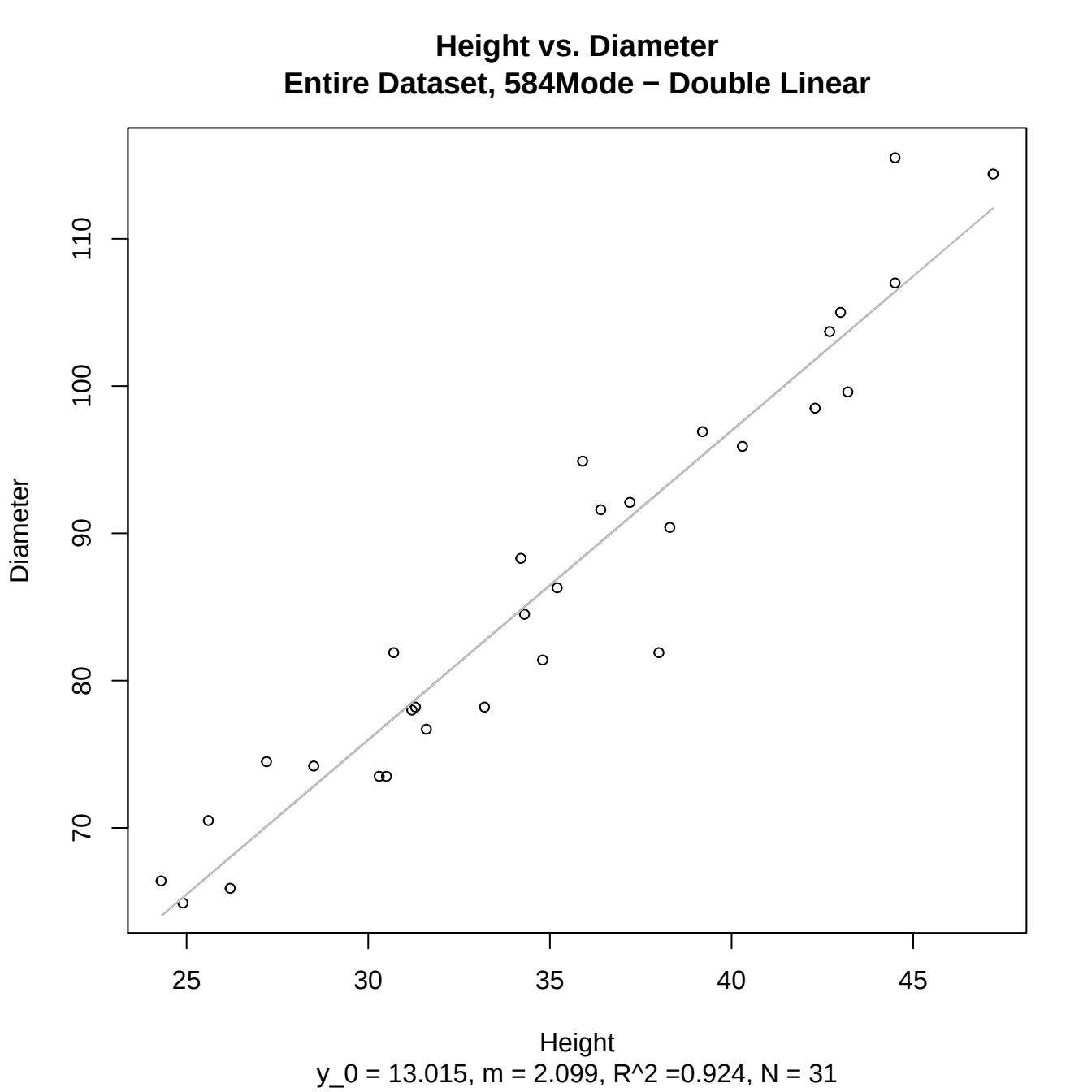

Width vs. Diameter
Entire Dataset, 584Mode − Double Log
Diameter
70
80
90
100
110
14
16
18
20
22
24
26
28
Width
y_0 = 2.114, m = 0.792, R^2 =0.648, N = 31

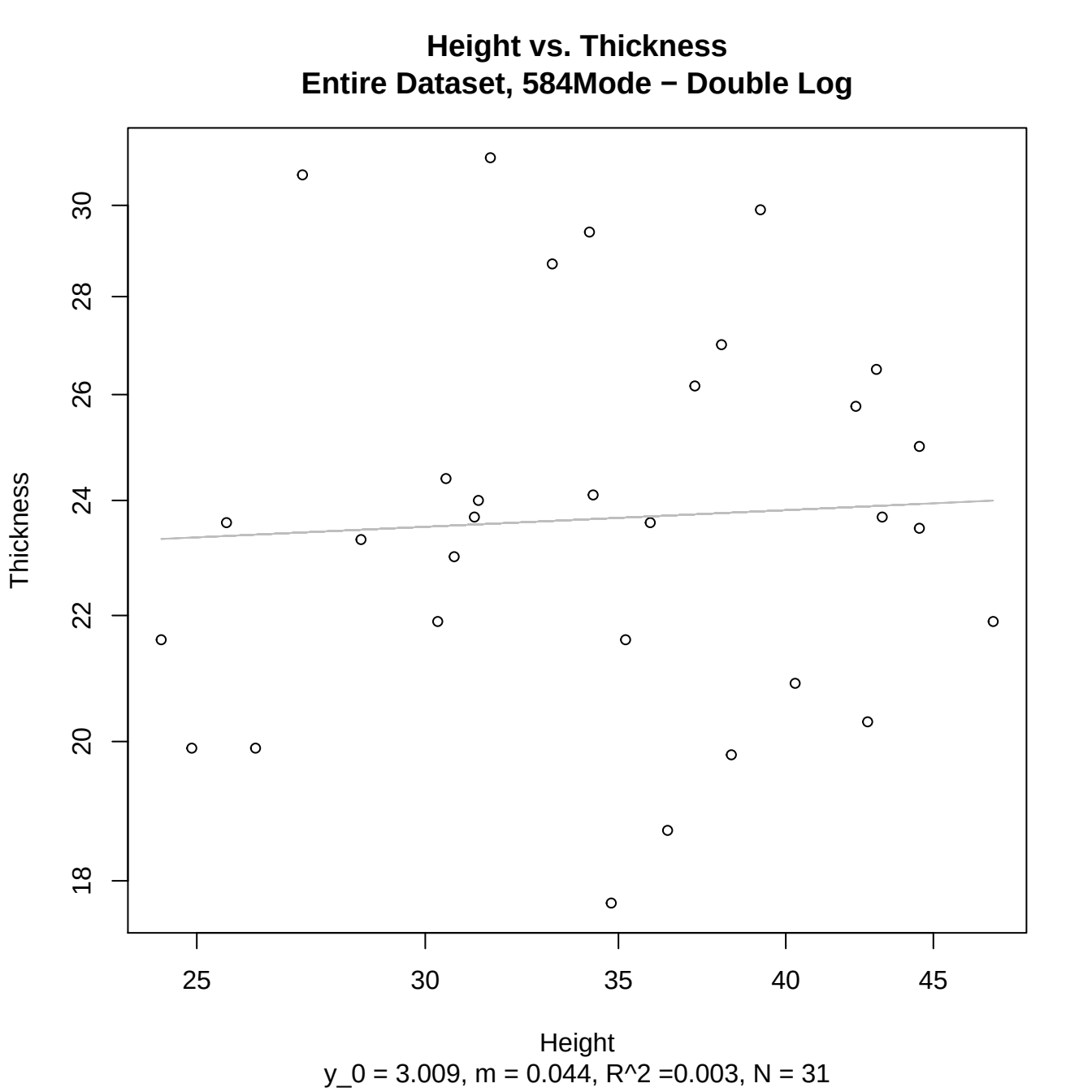

Width vs. Diameter
Entire Dataset, 584Mode − Double Linear
Diameter
70
80
90
100
110
14
16
18
20
22
24
26
28
Width
y_0 = 19.706, m = 3.468, R^2 =0.659, N = 31

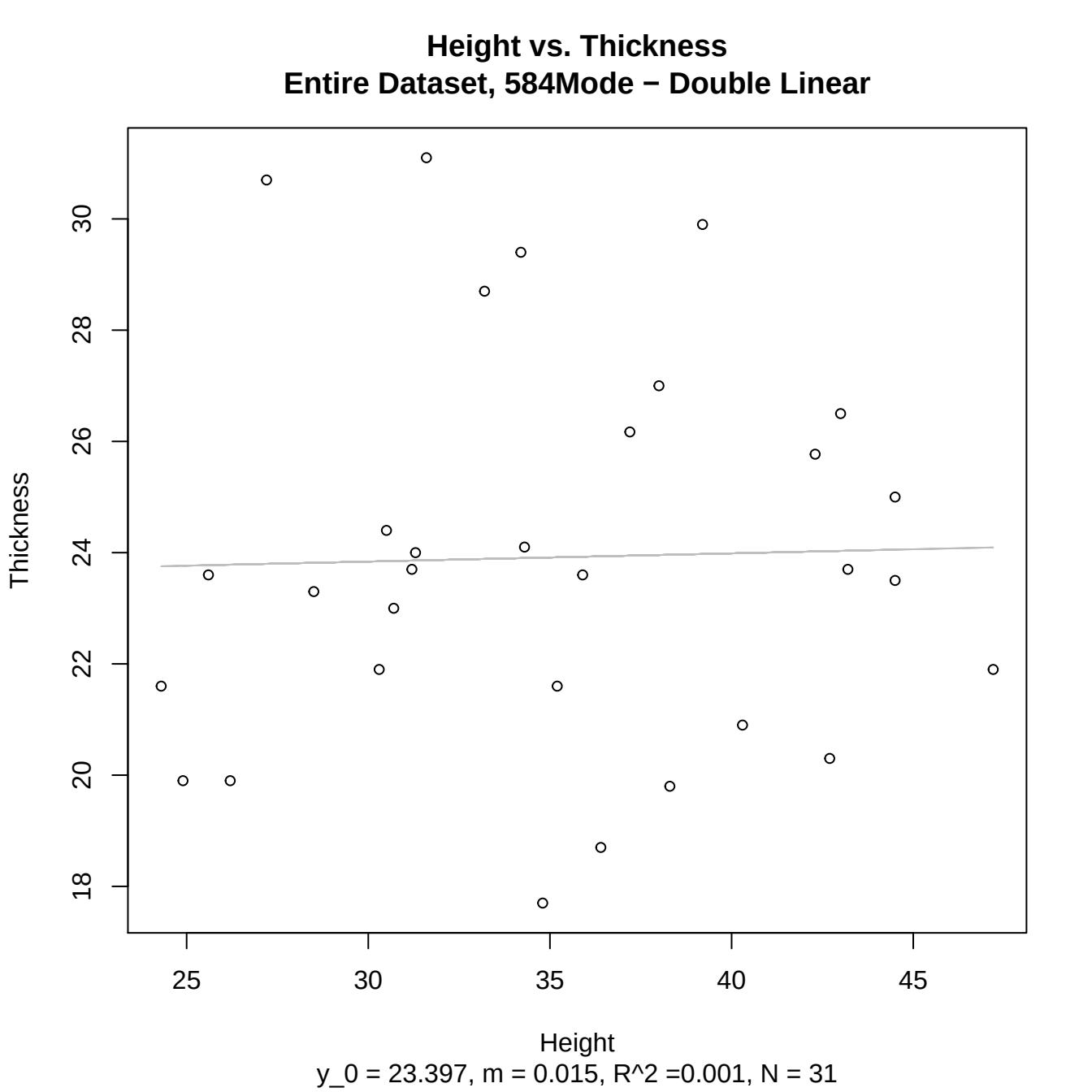

Width vs. Thickness
Entire Dataset, 584Mode − Double Log
Thickness
18
20
22
24
26
28
30
14
16
18
20
22
24
26
28
Width
y_0 = 3.136, m = 0.01, R^2 =0, N = 31

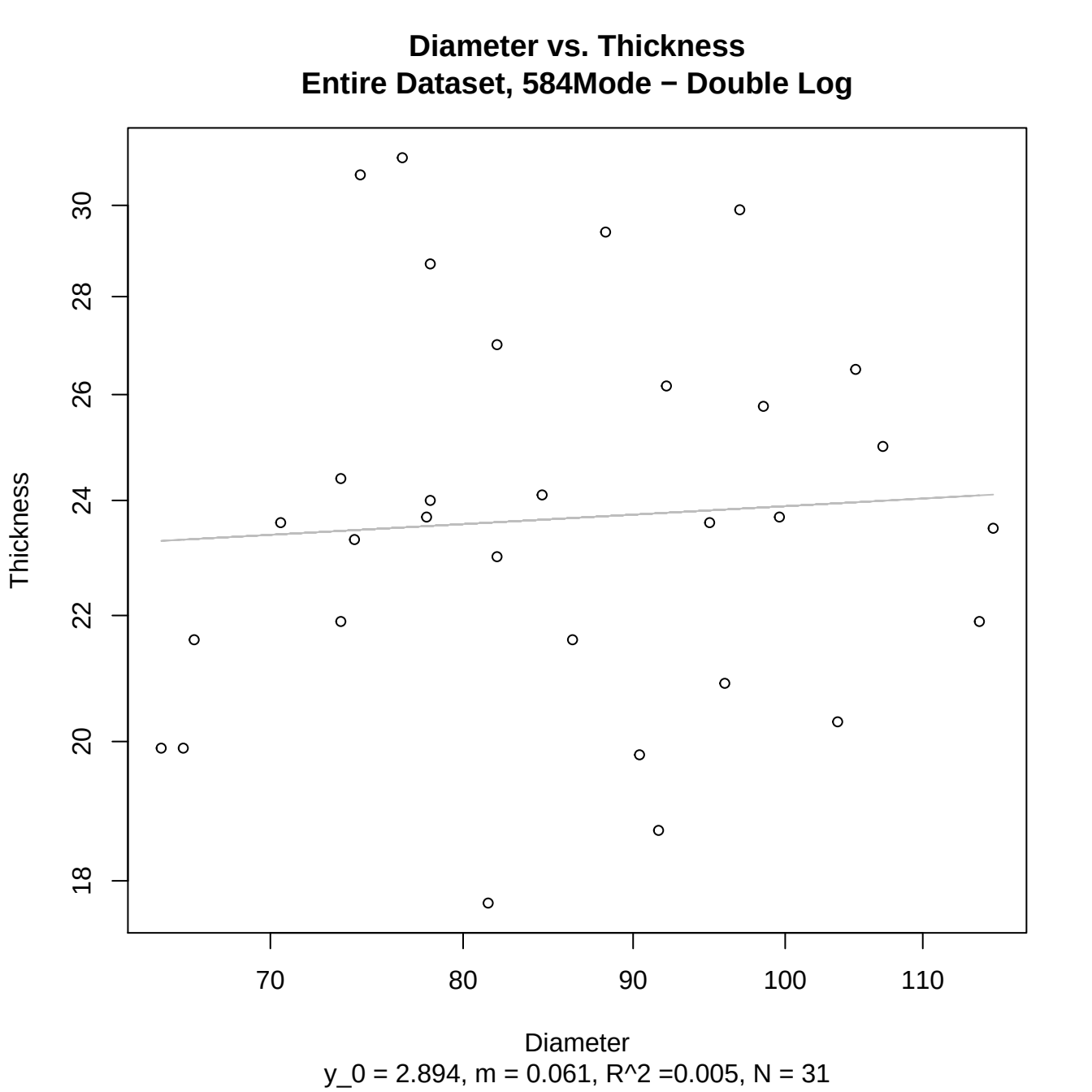

Width vs. Thickness
Entire Dataset, 584Mode − Double Linear
Thickness
18
20
22
24
26
28
30
14
16
18
20
22
24
26
28
Width
y_0 = 24.592, m = −0.035, R^2 =0.001, N = 31

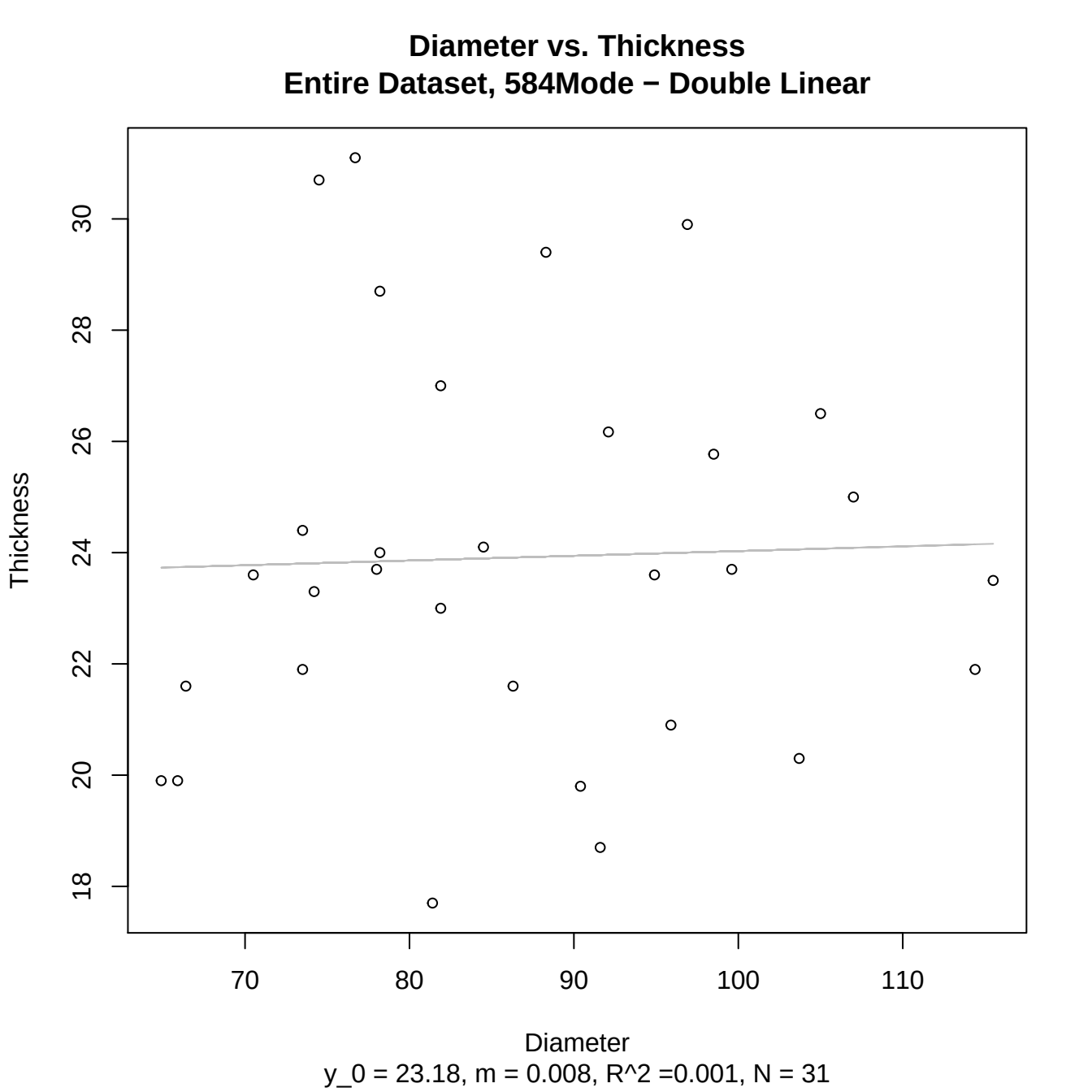

Height vs. Diameter
Entire Dataset, 584Mode − Double Log
Diameter
70
80
90
100
110
25
30
35
40
45
Height
y_0 = 1.524, m = 0.826, R^2 =0.922, N = 31

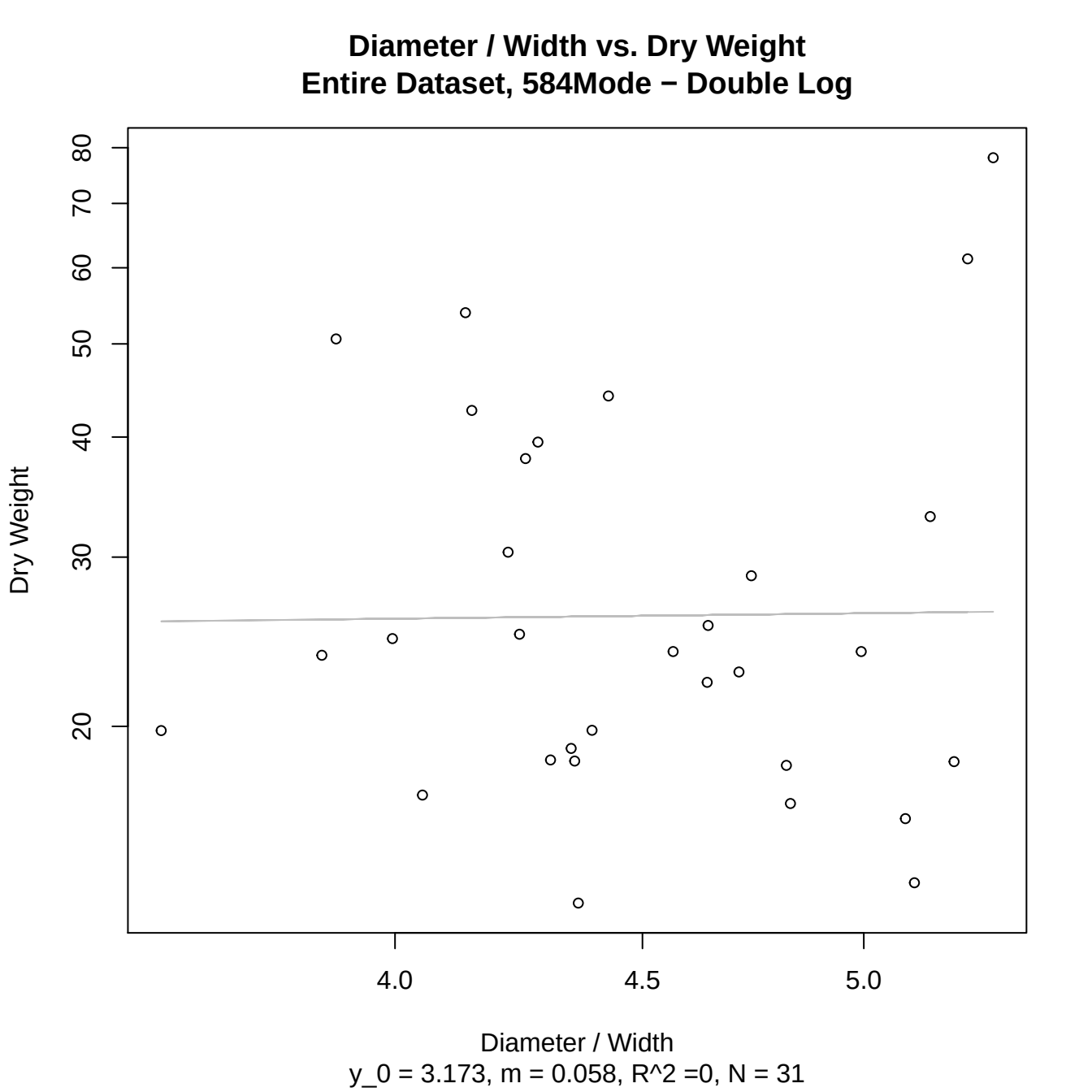

Height vs. Diameter
Entire Dataset, 584Mode − Double Linear
Diameter
70
80
90
100
110
25
30
35
40
45
Height
y_0 = 13.015, m = 2.099, R^2 =0.924, N = 31

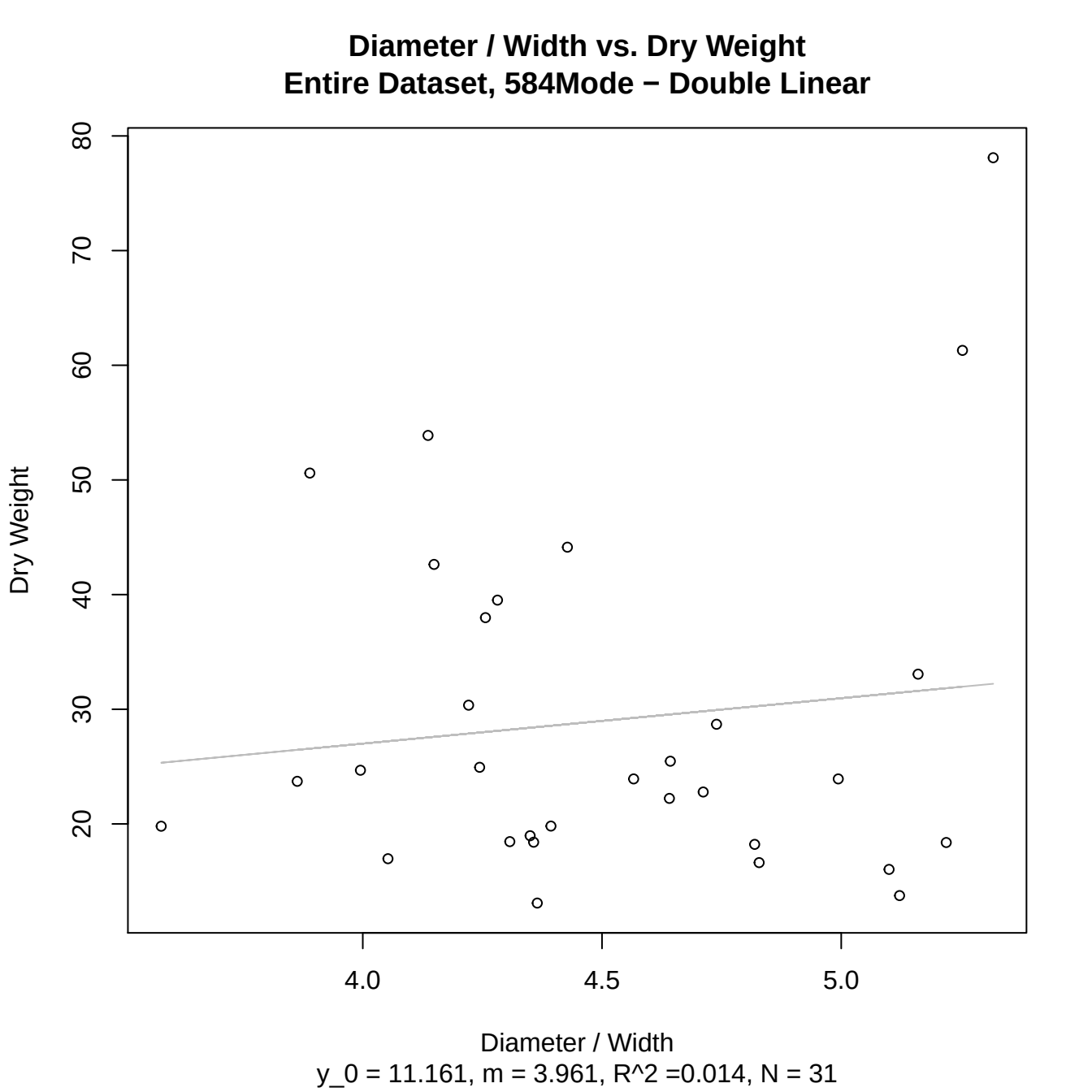

Height vs. Thickness
Entire Dataset, 584Mode − Double Log
Thickness
18
20
22
24
26
28
30
25
30
35
40
45
Height
y_0 = 3.009, m = 0.044, R^2 =0.003, N = 31

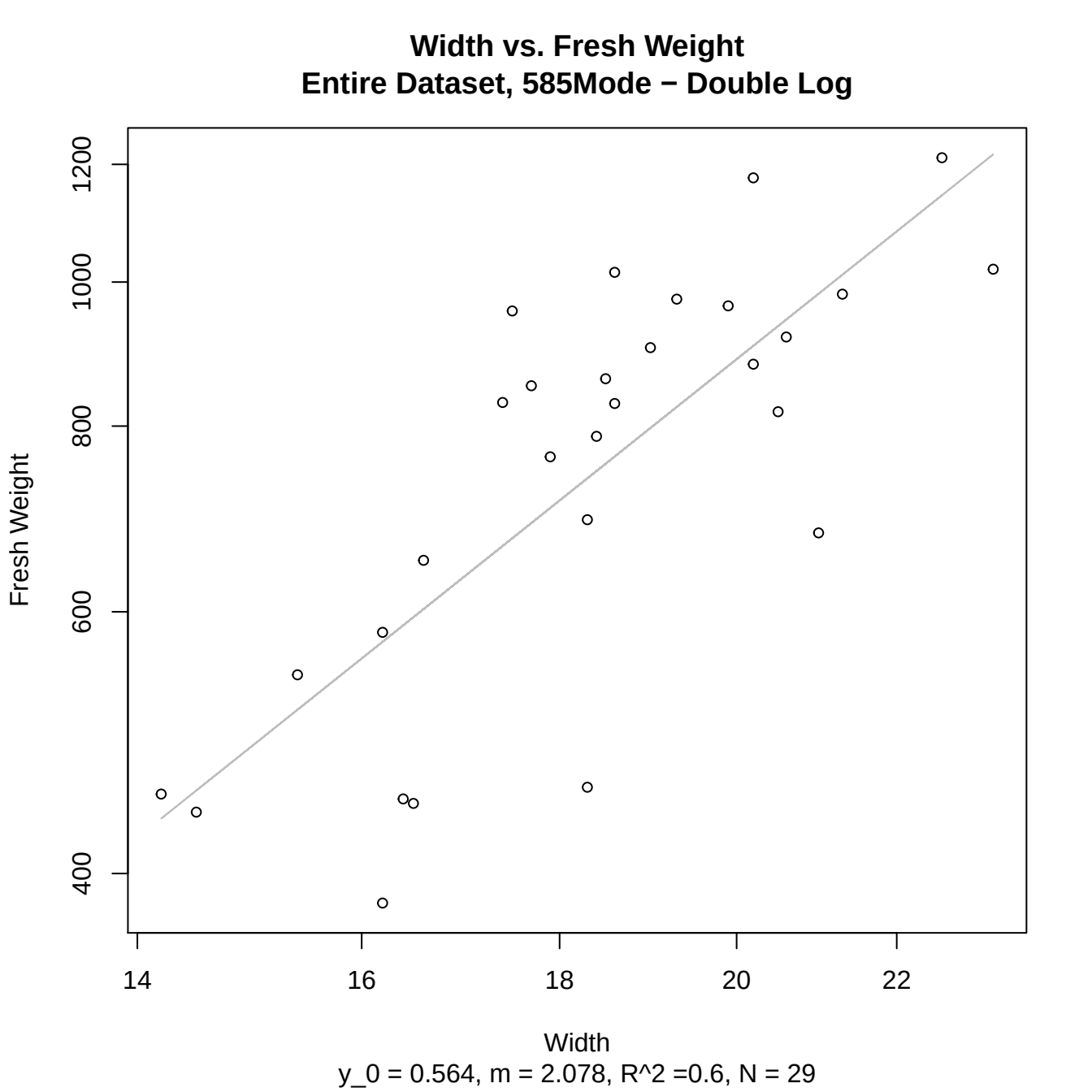

Height vs. Thickness
Entire Dataset, 584Mode − Double Linear
Thickness
18
20
22
24
26
28
30
25
30
35
40
45
Height
y_0 = 23.397, m = 0.015, R^2 =0.001, N = 31

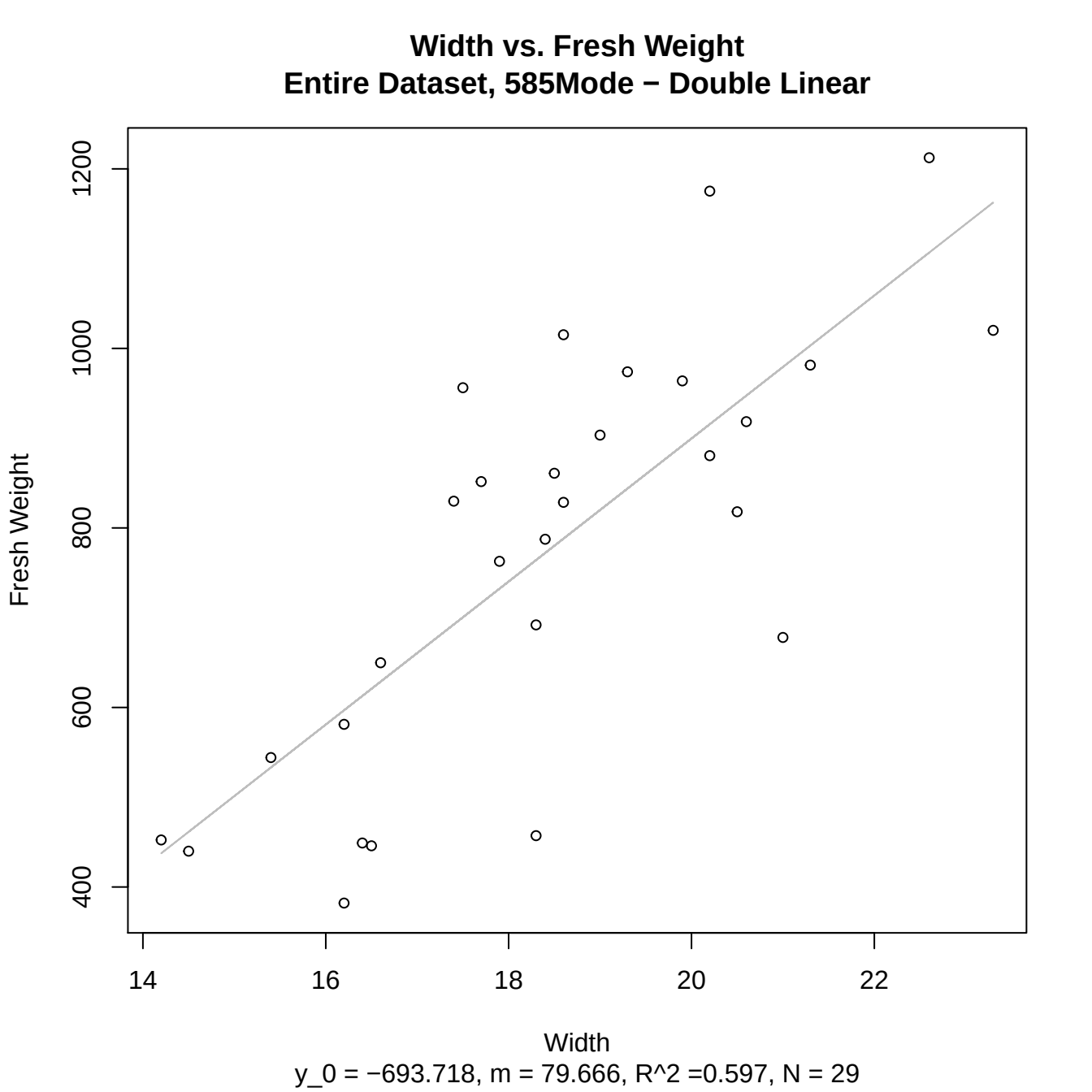

Diameter vs. Thickness
Entire Dataset, 584Mode − Double Log
Thickness
18
20
22
24
26
28
30
70
80
90
100
110
Diameter
y_0 = 2.894, m = 0.061, R^2 =0.005, N = 31

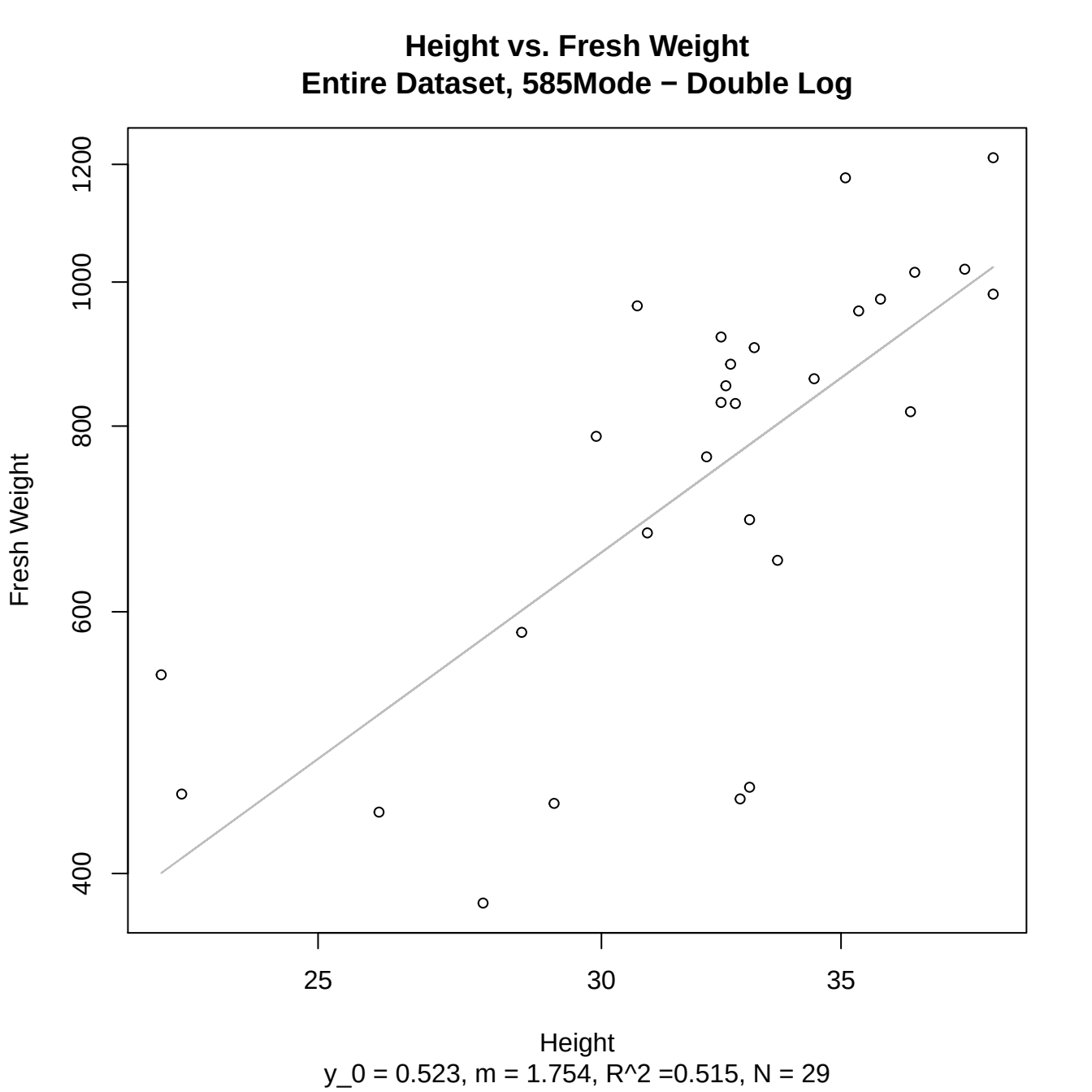

Diameter vs. Thickness
Entire Dataset, 584Mode − Double Linear
Thickness
18
20
22
24
26
28
30
70
80
90
100
110
Diameter
y_0 = 23.18, m = 0.008, R^2 =0.001, N = 31

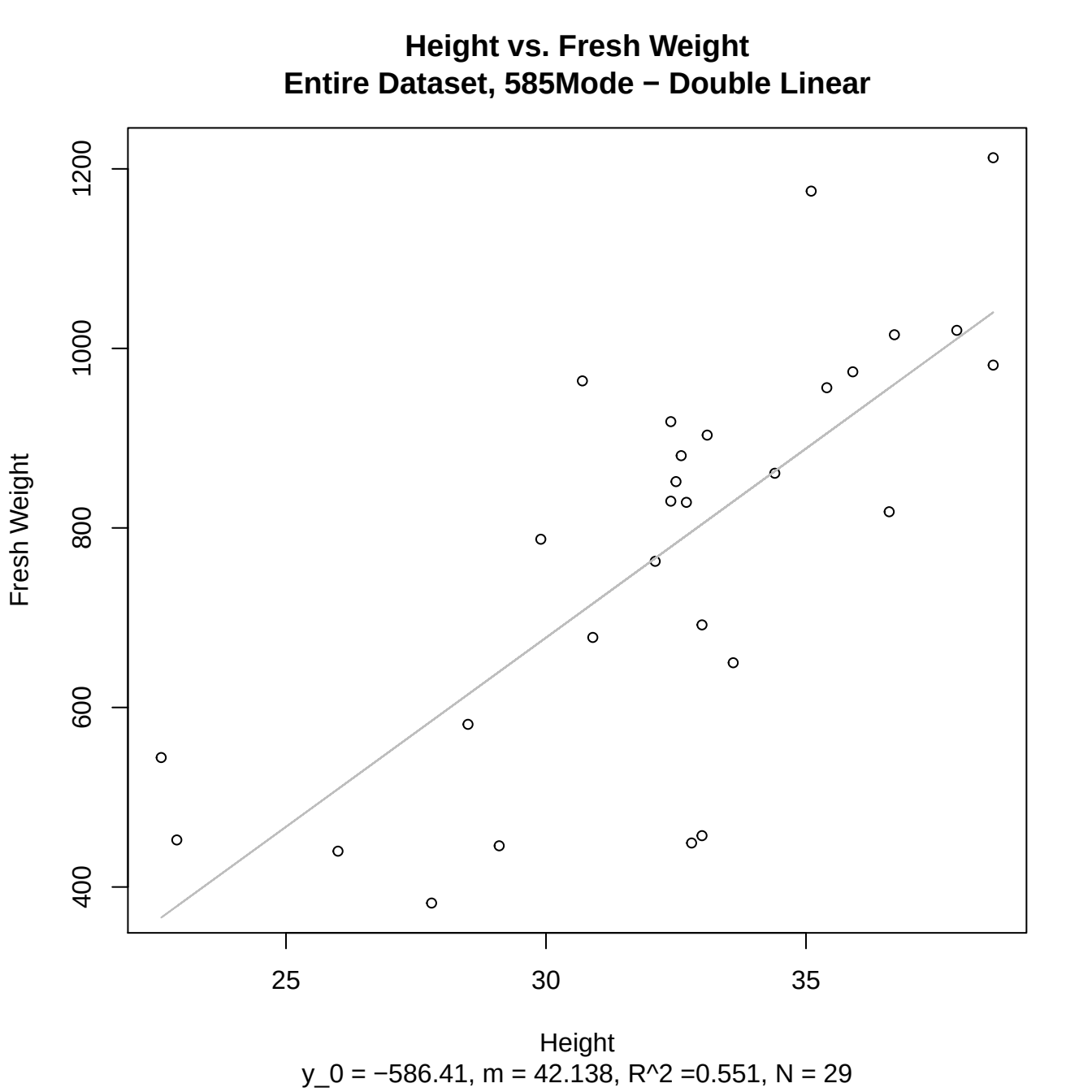

Diameter / Width vs. Dry Weight
Entire Dataset, 584Mode − Double Log
Dry Weight
20
30
40
50
60
70
80
4.0
4.5
5.0
Diameter / Width
y_0 = 3.173, m = 0.058, R^2 =0, N = 31

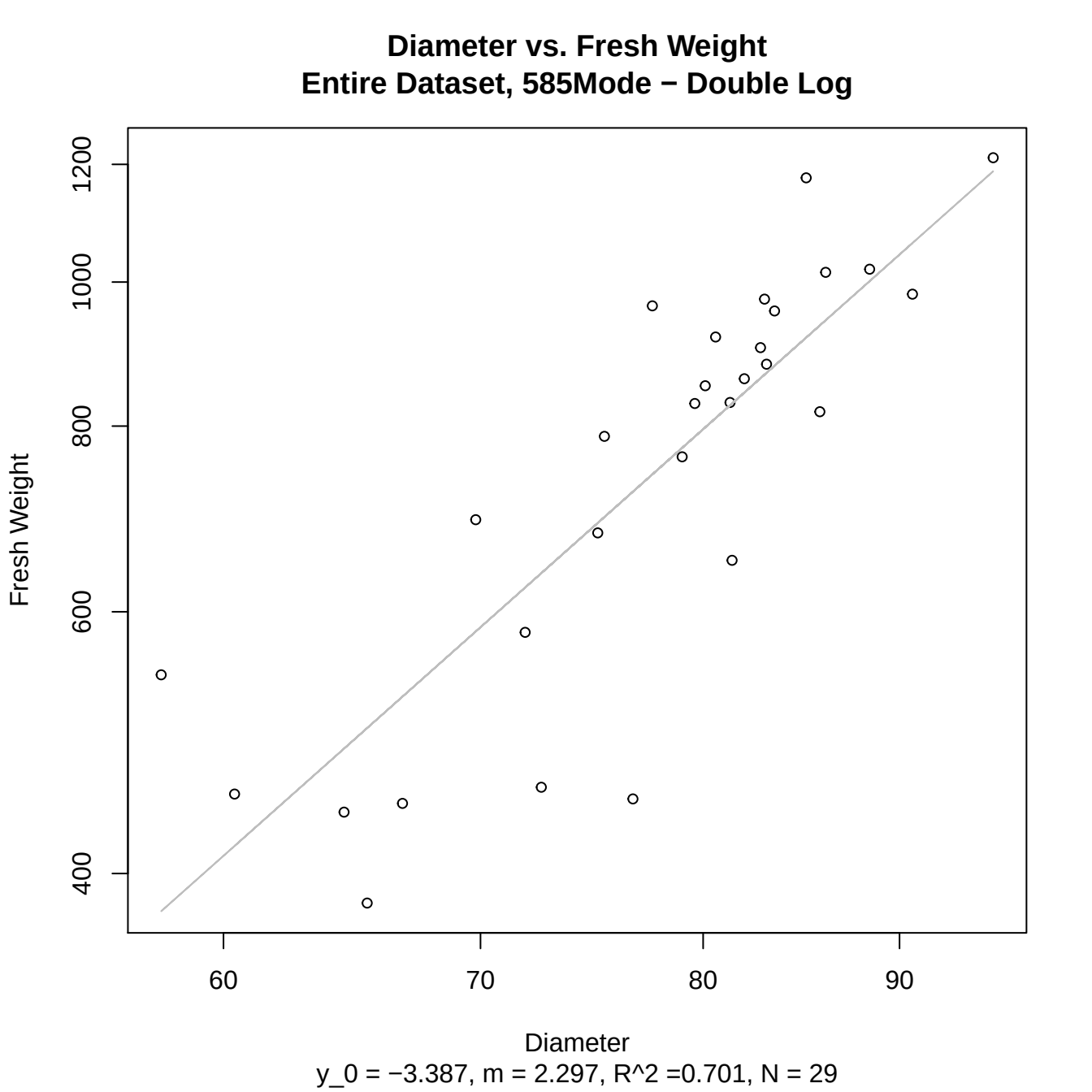

Diameter / Width vs. Dry Weight
Entire Dataset, 584Mode − Double Linear
Dry Weight
20
30
40
50
60
70
80
4.0
4.5
5.0
Diameter / Width
y_0 = 11.161, m = 3.961, R^2 =0.014, N = 31

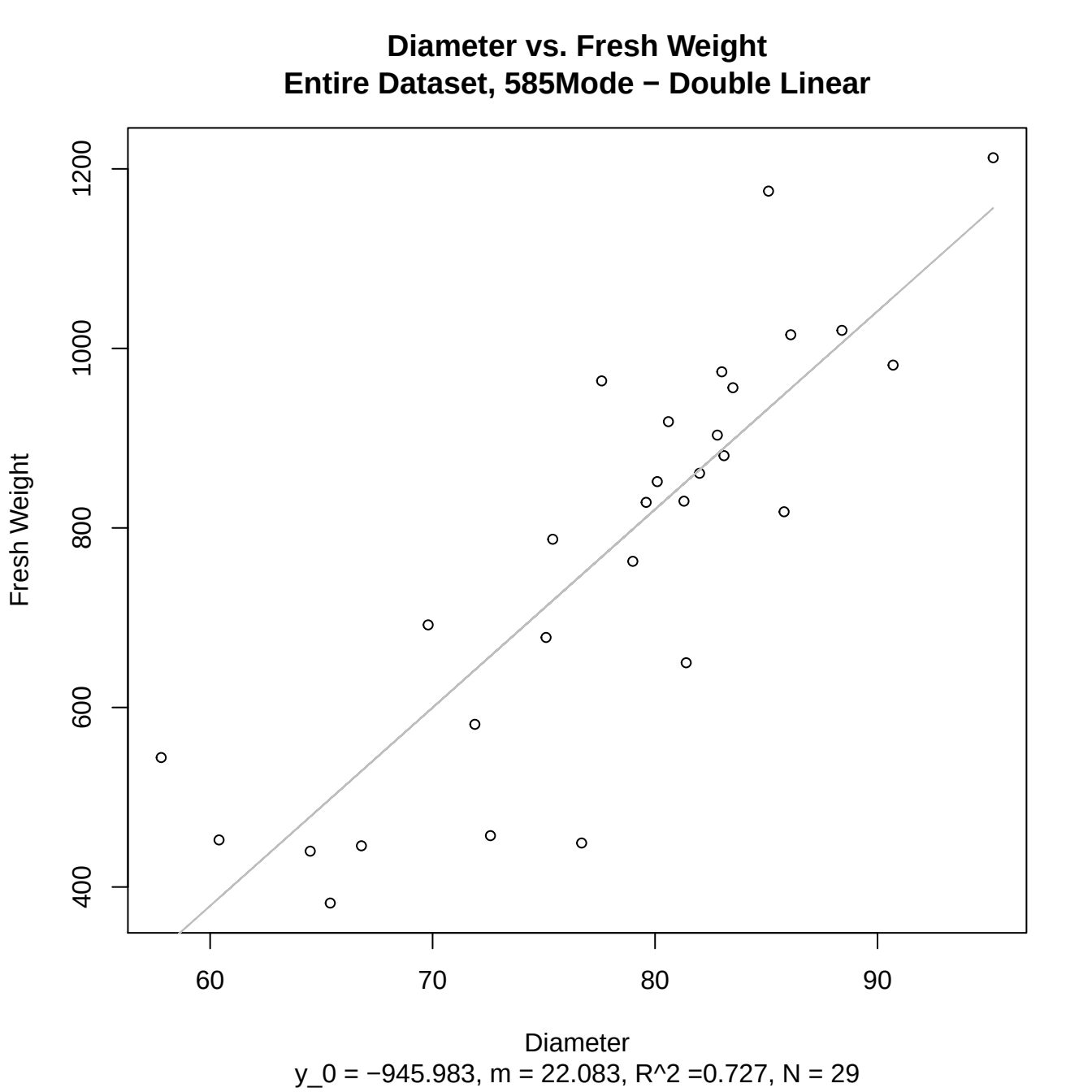

Width vs. Fresh Weight
Entire Dataset, 585Mode − Double Log
Fresh Weight
400
600
800
1000
1200
14
16
18
20
22
Width
y_0 = 0.564, m = 2.078, R^2 =0.6, N = 29

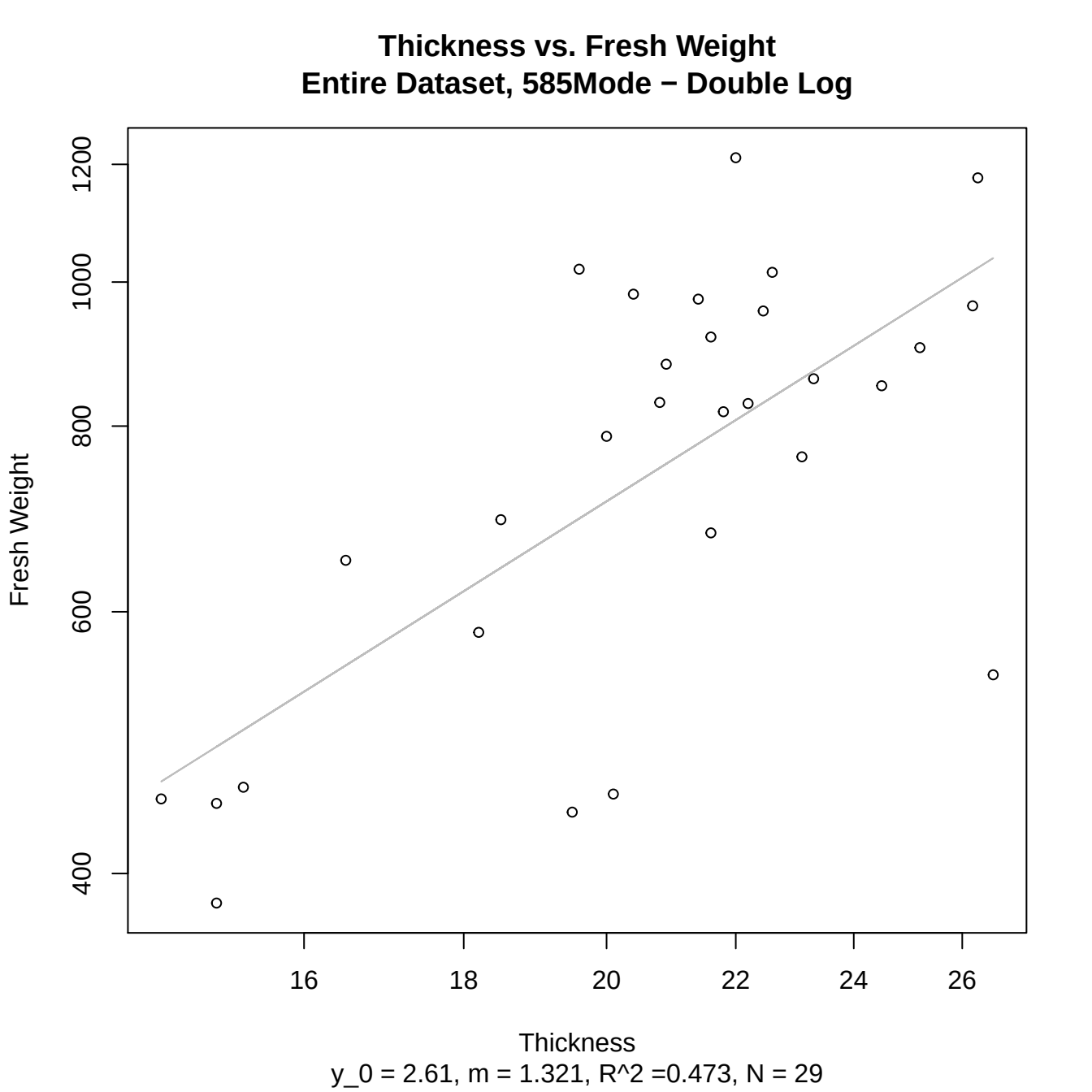

Width vs. Fresh Weight
Entire Dataset, 585Mode − Double Linear
Fresh Weight
400
600
800
1000
1200
14
16
18
20
22
Width
y_0 = −693.718, m = 79.666, R^2 =0.597, N = 29

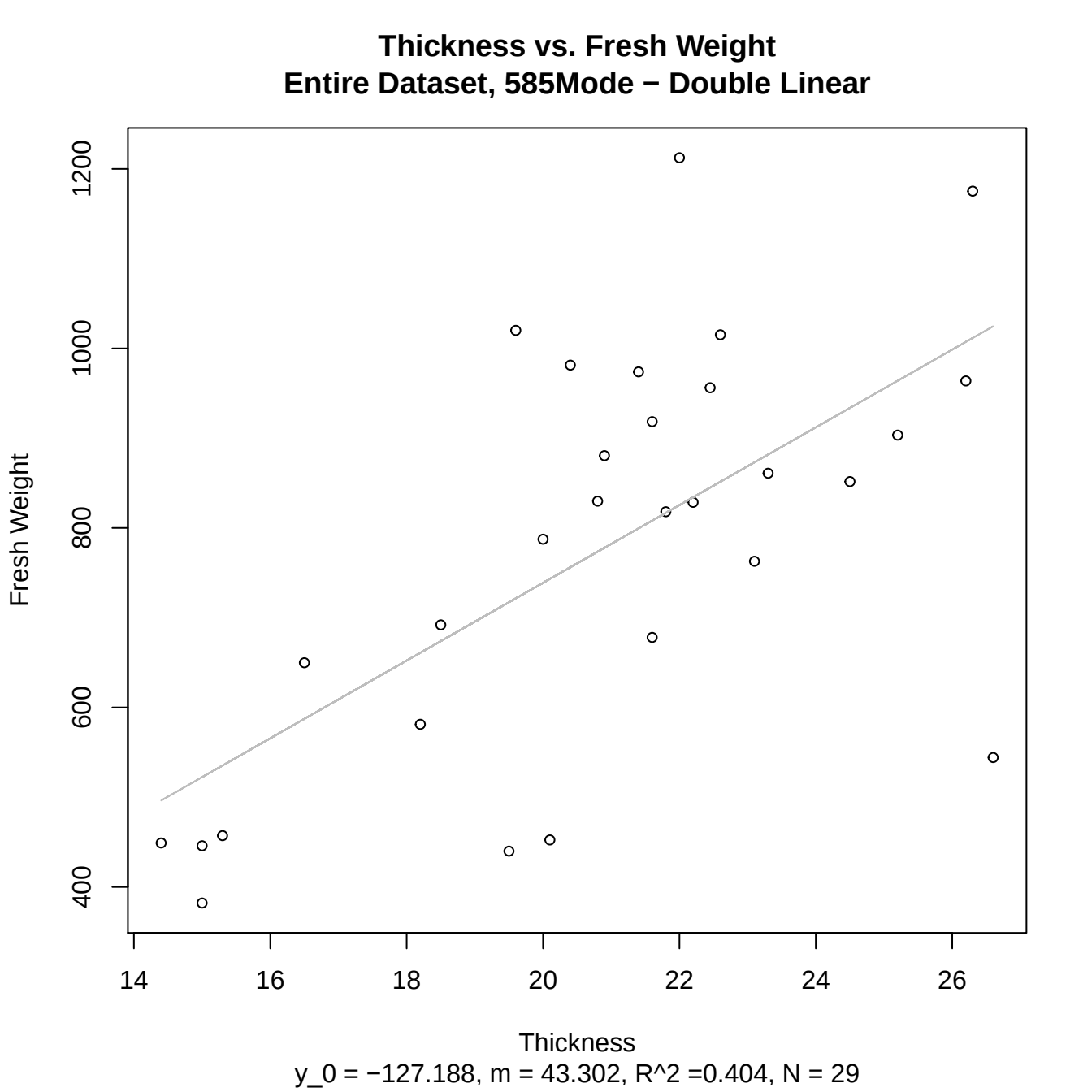

Height vs. Fresh Weight
Entire Dataset, 585Mode − Double Log
Fresh Weight
400
600
800
1000
1200
25
30
35
Height
y_0 = 0.523, m = 1.754, R^2 =0.515, N = 29

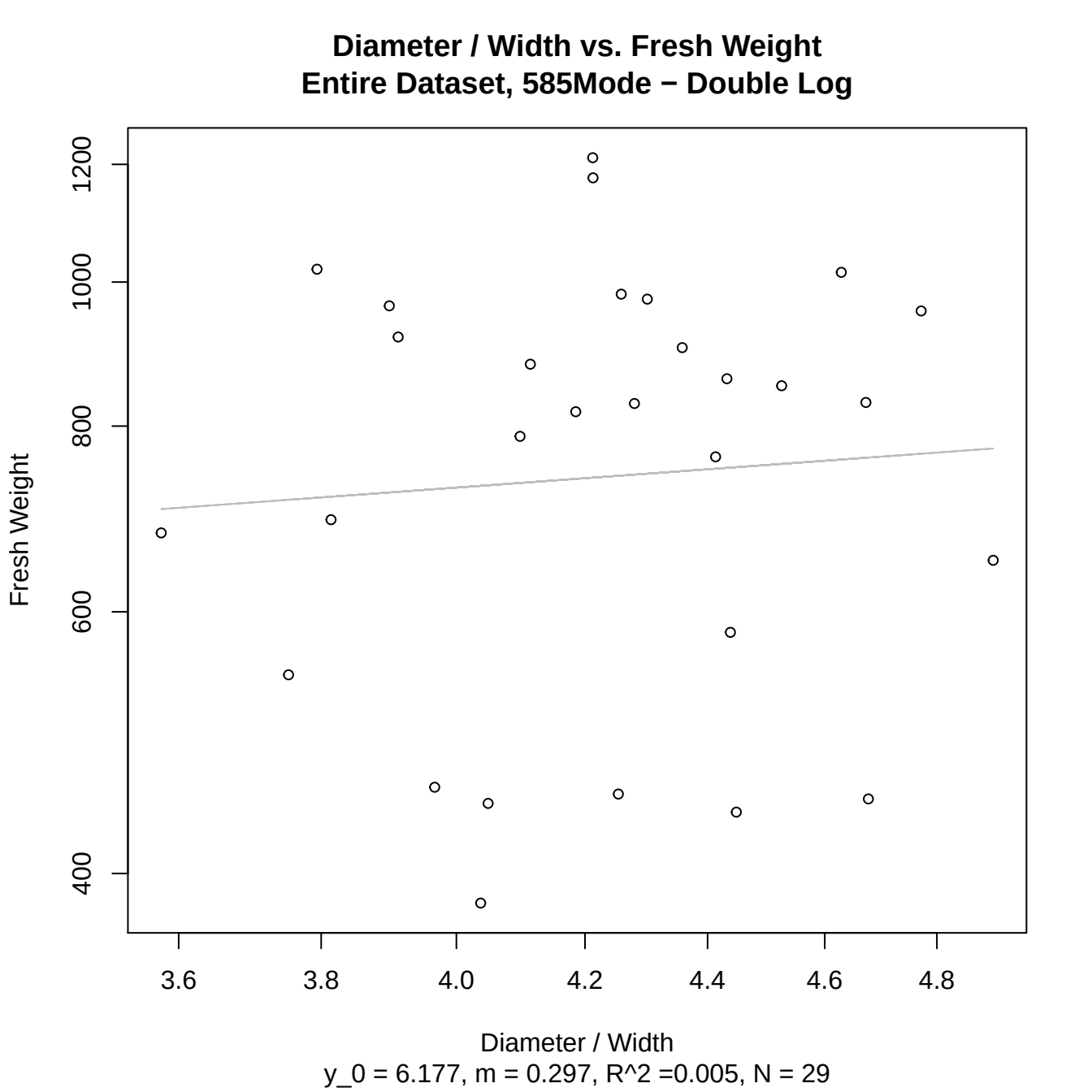

Height vs. Fresh Weight
Entire Dataset, 585Mode − Double Linear
Fresh Weight
400
600
800
1000
1200
25
30
35
Height
y_0 = −586.41, m = 42.138, R^2 =0.551, N = 29

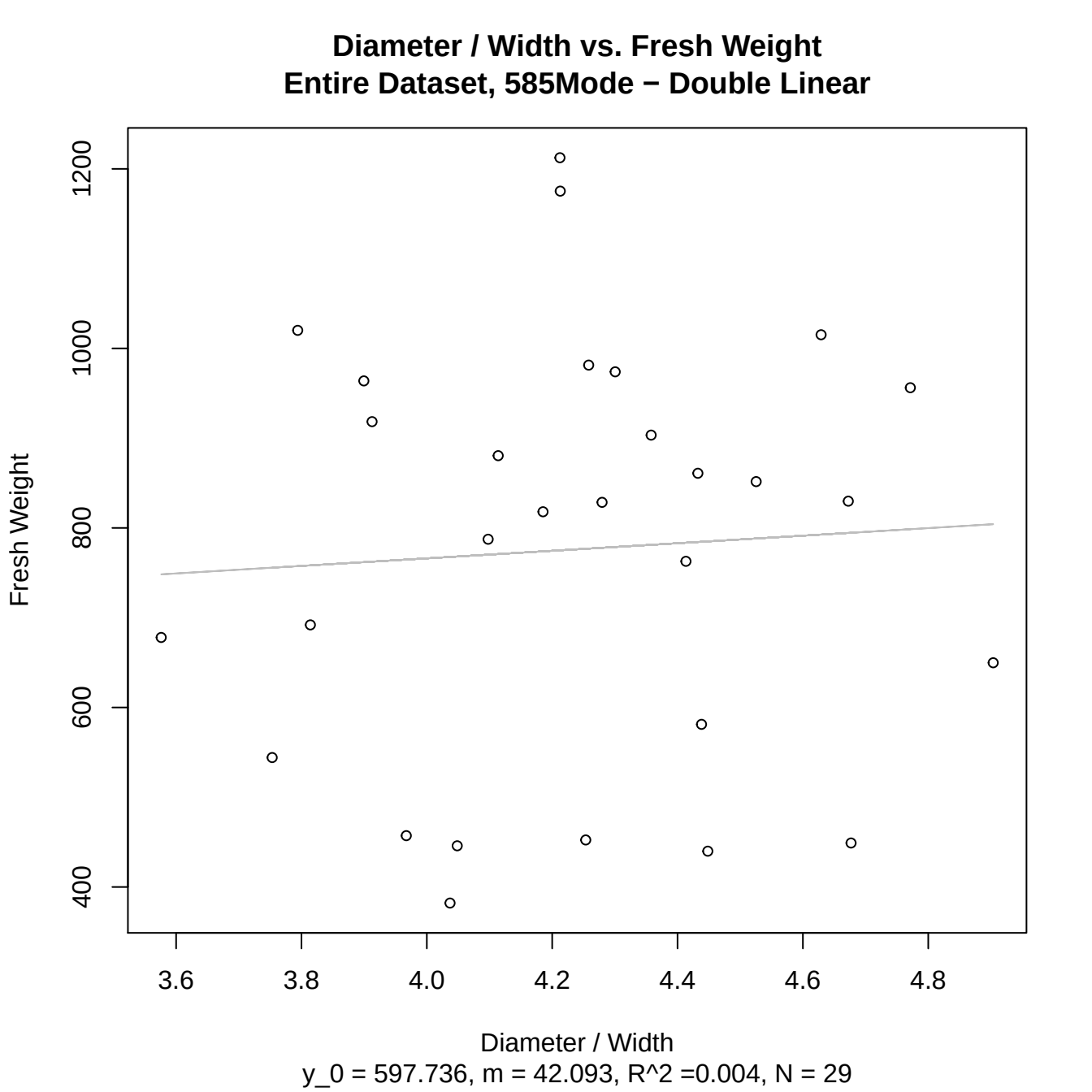

Diameter vs. Fresh Weight
Entire Dataset, 585Mode − Double Log
Fresh Weight
400
600
800
1000
1200
60
70
80
90
Diameter
y_0 = −3.387, m = 2.297, R^2 =0.701, N = 29

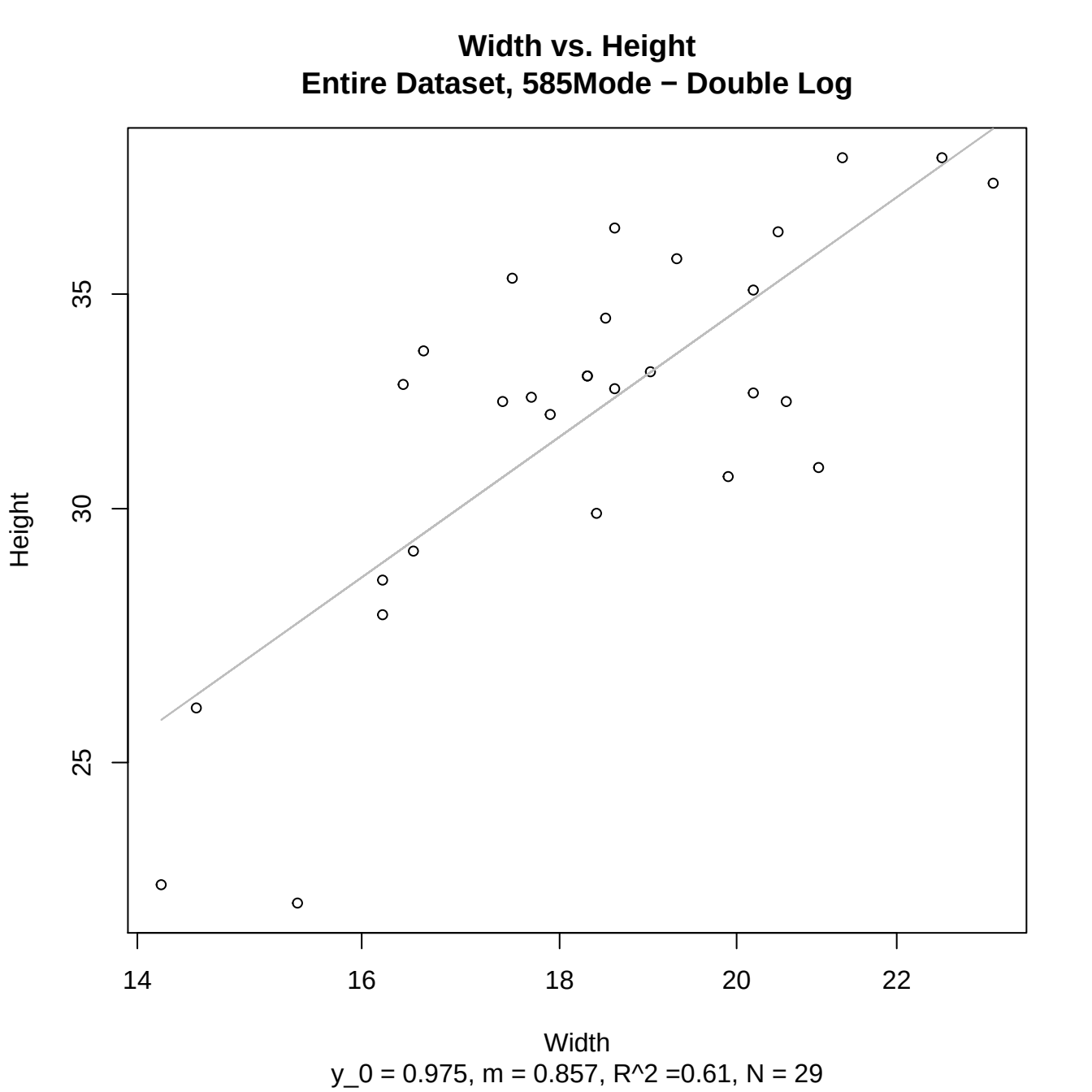

Diameter vs. Fresh Weight
Entire Dataset, 585Mode − Double Linear
Fresh Weight
400
600
800
1000
1200
60
70
80
90
Diameter
y_0 = −945.983, m = 22.083, R^2 =0.727, N = 29

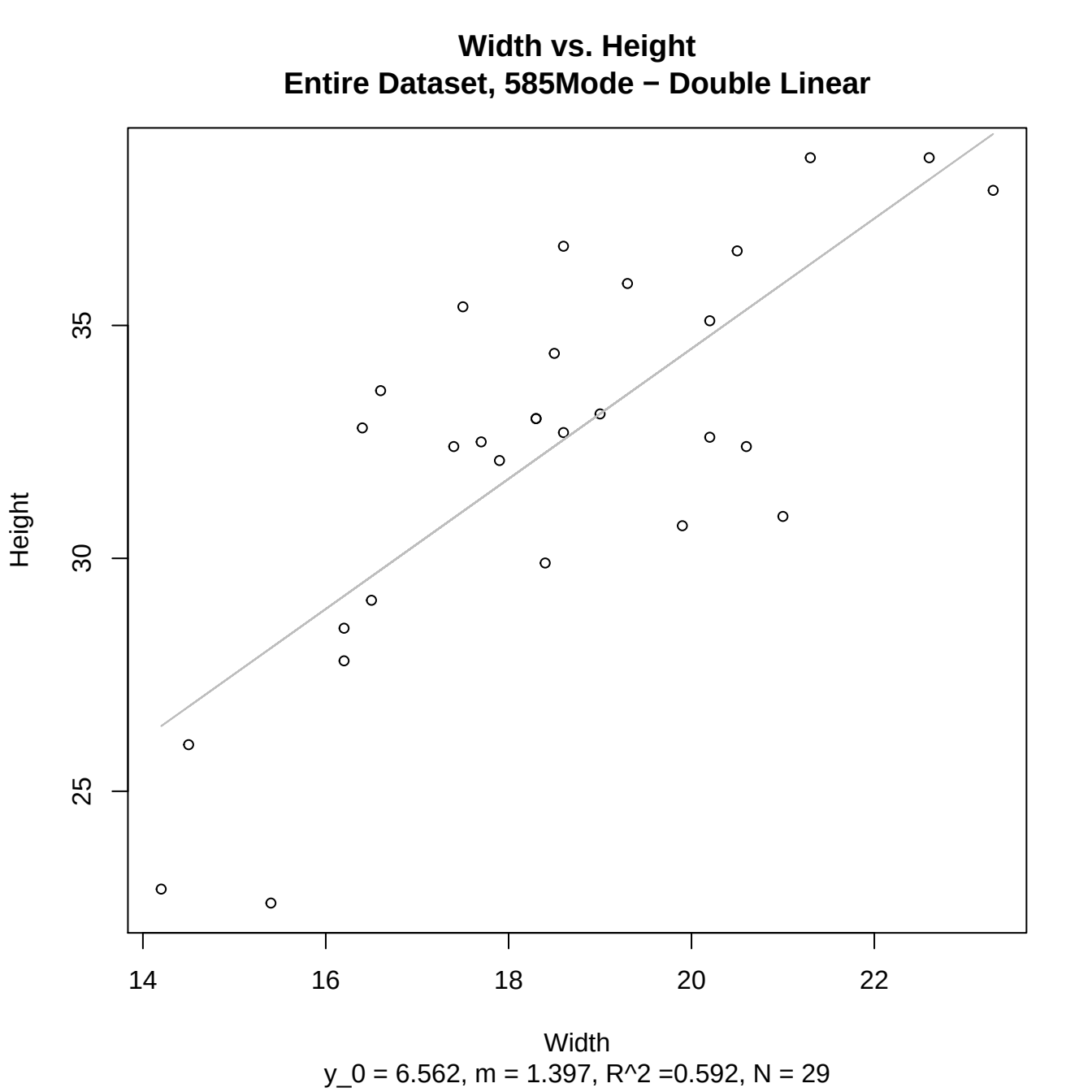

Thickness vs. Fresh Weight
Entire Dataset, 585Mode − Double Log
Fresh Weight
400
600
800
1000
1200
16
18
20
22
24
26
Thickness
y_0 = 2.61, m = 1.321, R^2 =0.473, N = 29

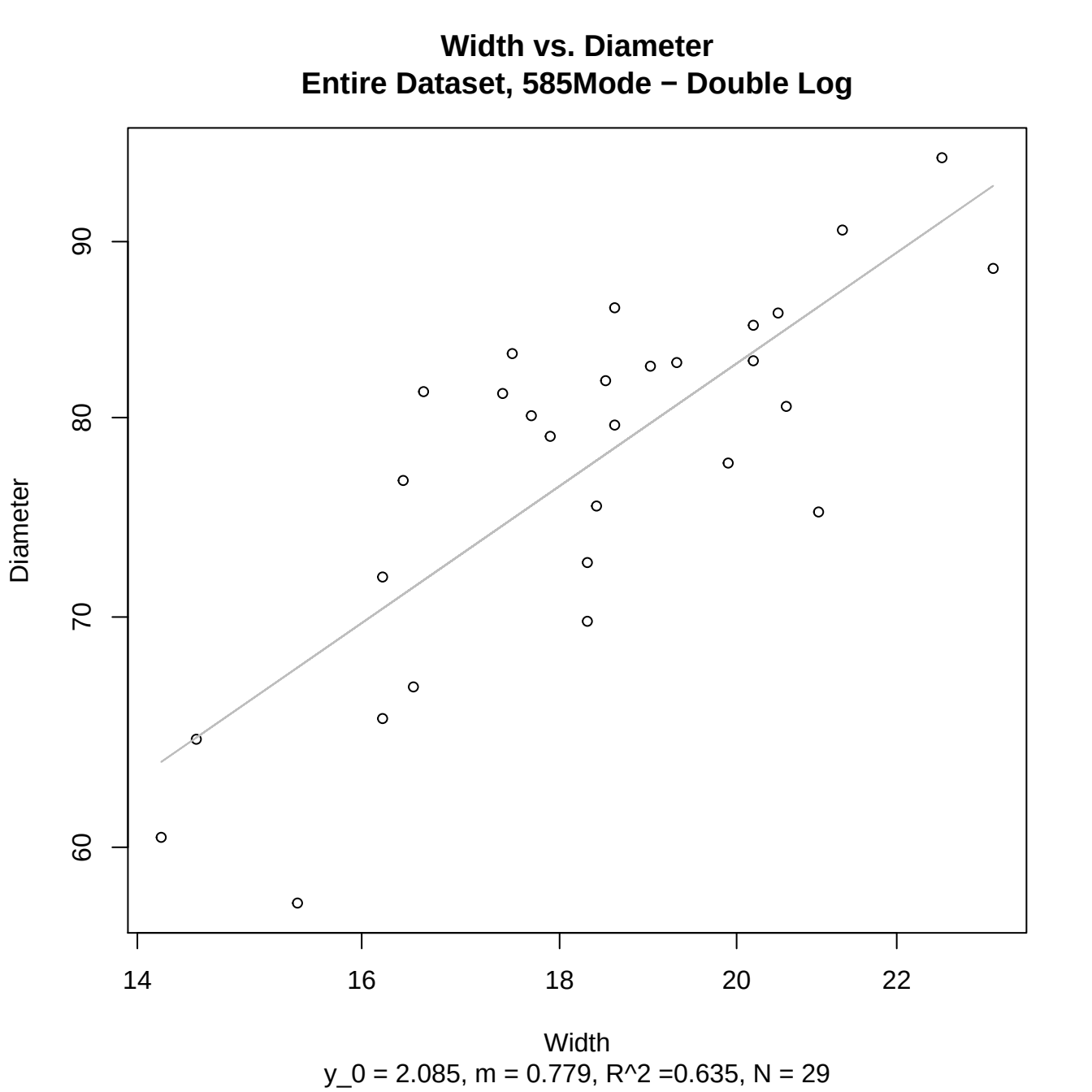

Thickness vs. Fresh Weight
Entire Dataset, 585Mode − Double Linear
Fresh Weight
400
600
800
1000
1200
14
16
18
20
22
24
26
Thickness
y_0 = −127.188, m = 43.302, R^2 =0.404, N = 29

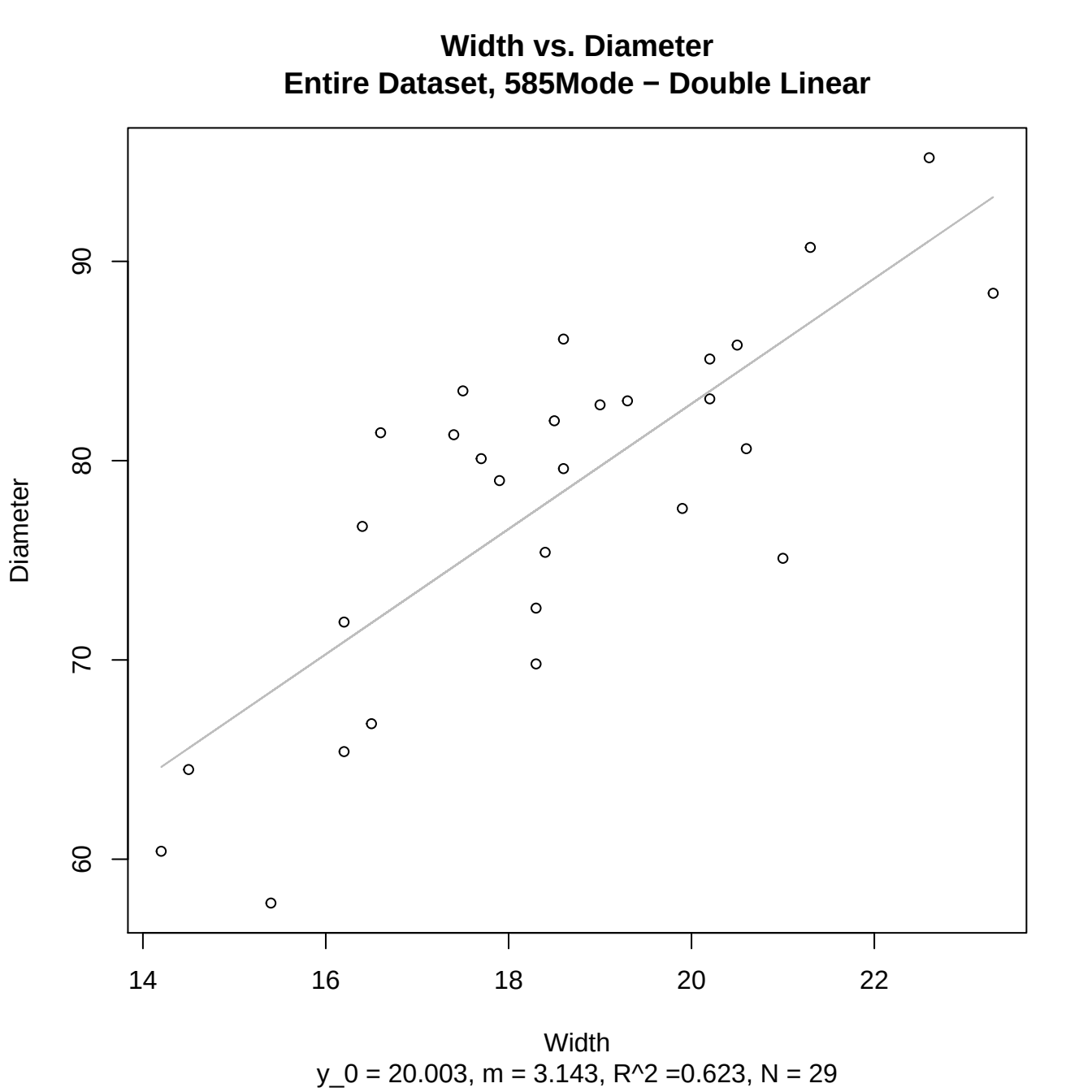

Diameter / Width vs. Fresh Weight
Entire Dataset, 585Mode − Double Log
Fresh Weight
400
600
800
1000
1200
3.6
3.8
4.0
4.2
4.4
4.6
4.8
Diameter / Width
y_0 = 6.177, m = 0.297, R^2 =0.005, N = 29

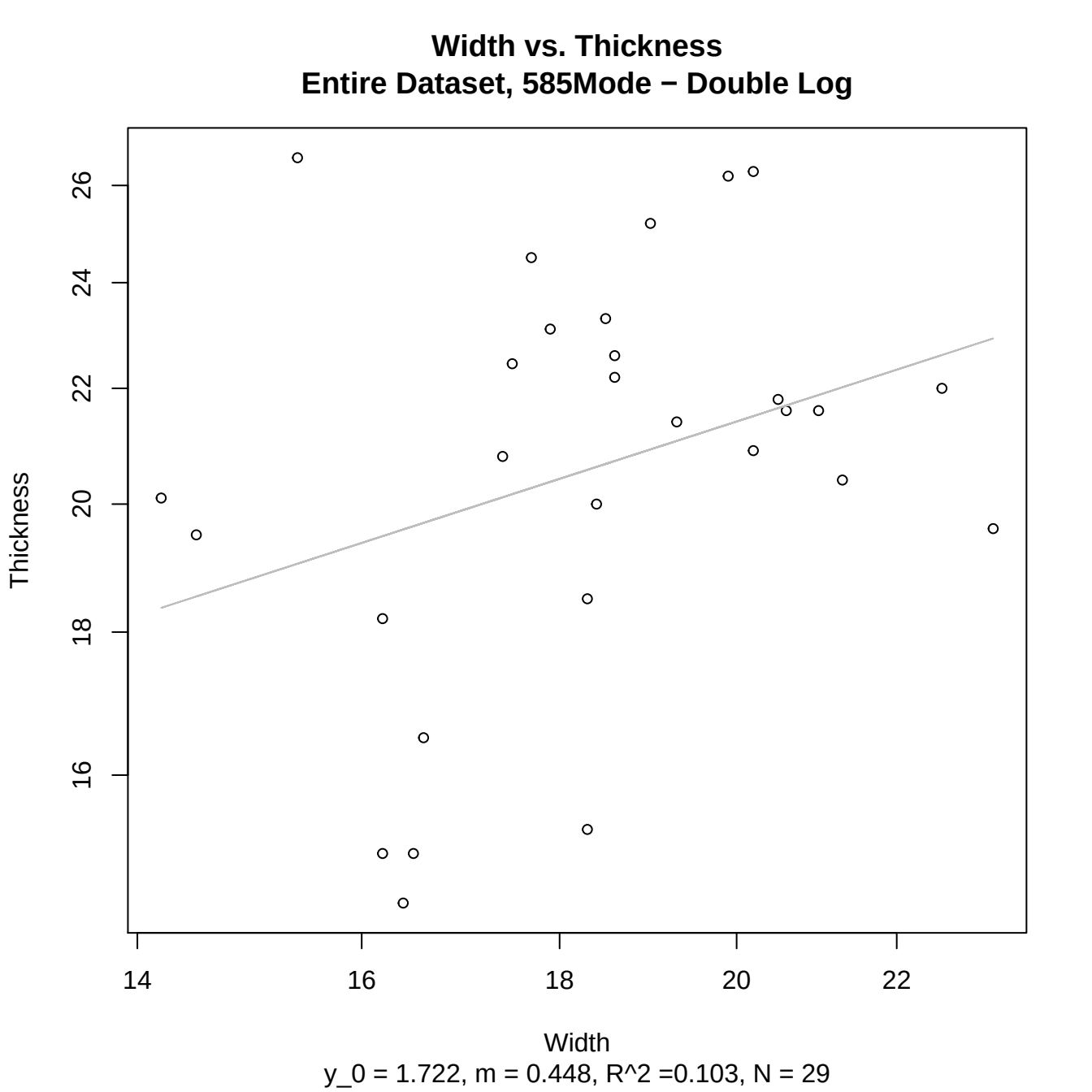

Diameter / Width vs. Fresh Weight
Entire Dataset, 585Mode − Double Linear
Fresh Weight
400
600
800
1000
1200
3.6
3.8
4.0
4.2
4.4
4.6
4.8
Diameter / Width
y_0 = 597.736, m = 42.093, R^2 =0.004, N = 29

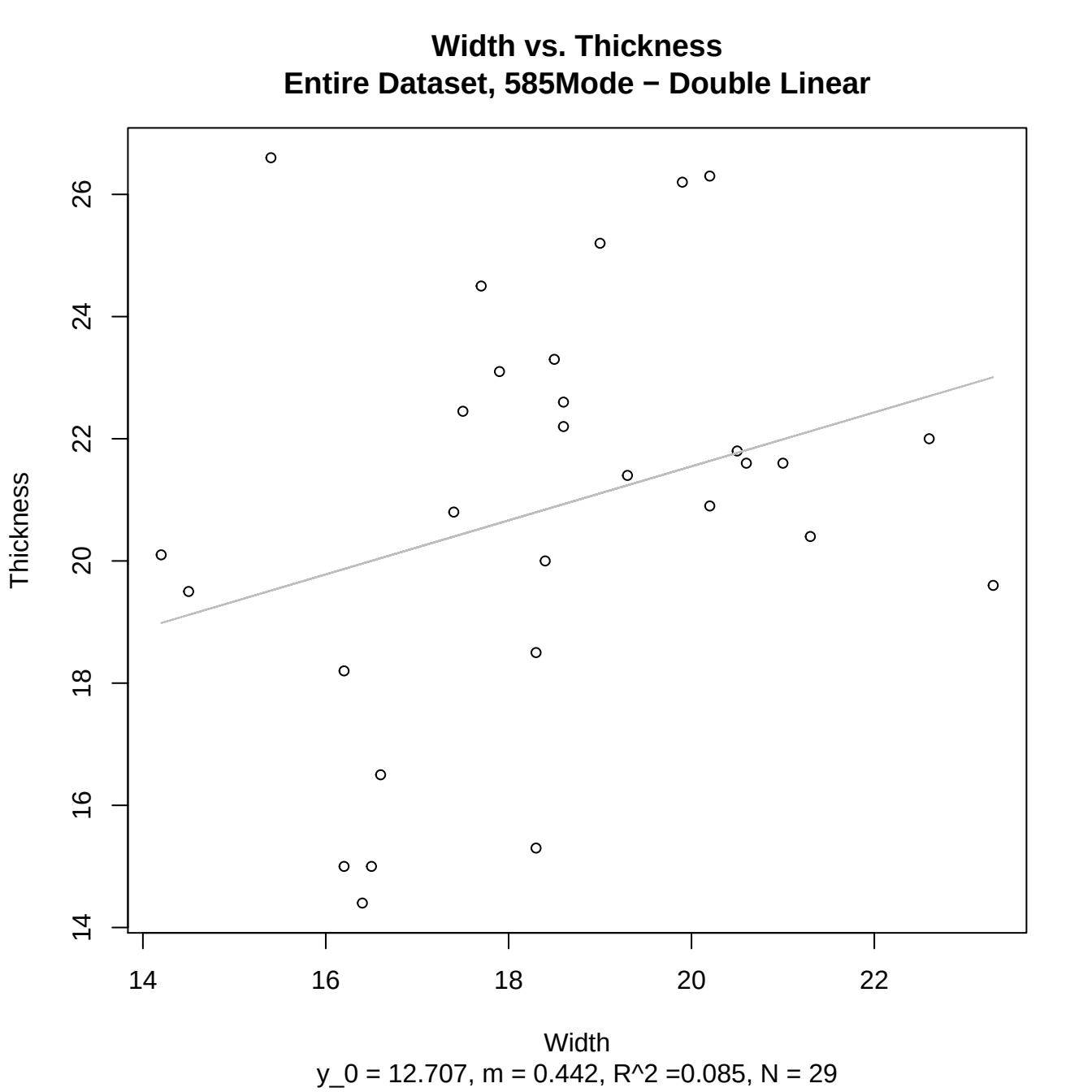

Width vs. Height
Entire Dataset, 585Mode − Double Log
Height
25
30
35
14
16
18
20
22
Width
y_0 = 0.975, m = 0.857, R^2 =0.61, N = 29

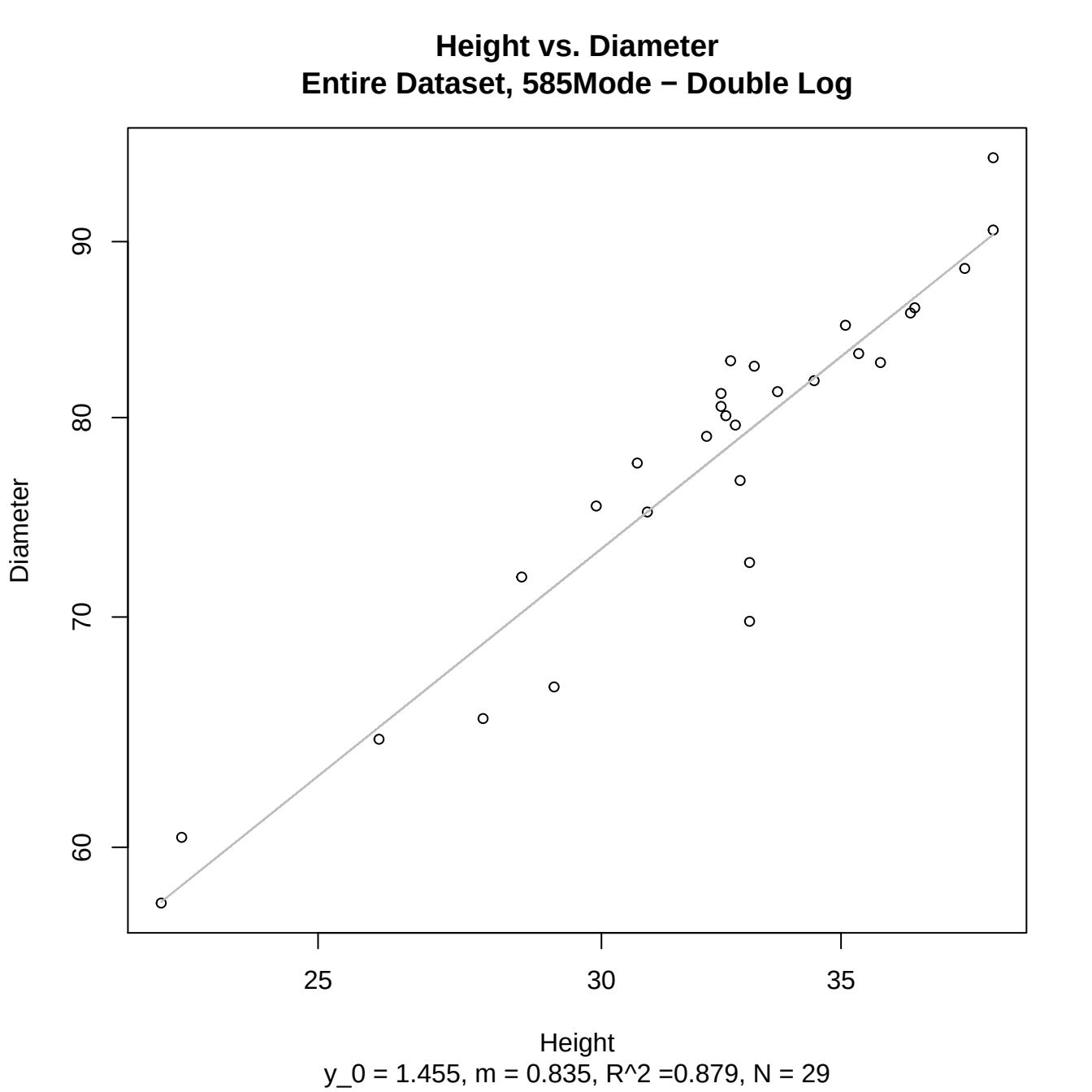

Width vs. Height
Entire Dataset, 585Mode − Double Linear
Height
25
30
35
14
16
18
20
22
Width
y_0 = 6.562, m = 1.397, R^2 =0.592, N = 29

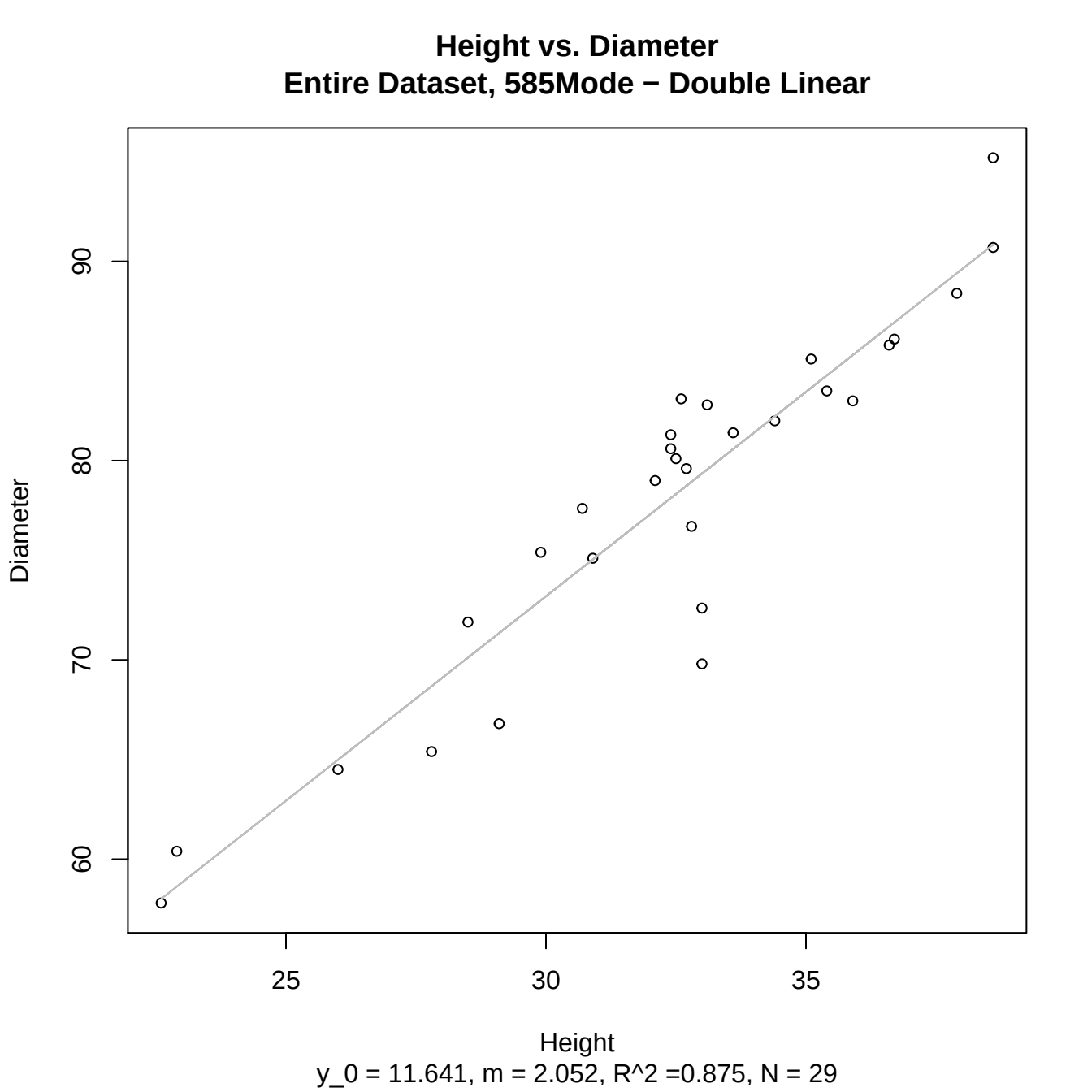

Width vs. Diameter
Entire Dataset, 585Mode − Double Log
Diameter
60
70
80
90
14
16
18
20
22
Width
y_0 = 2.085, m = 0.779, R^2 =0.635, N = 29

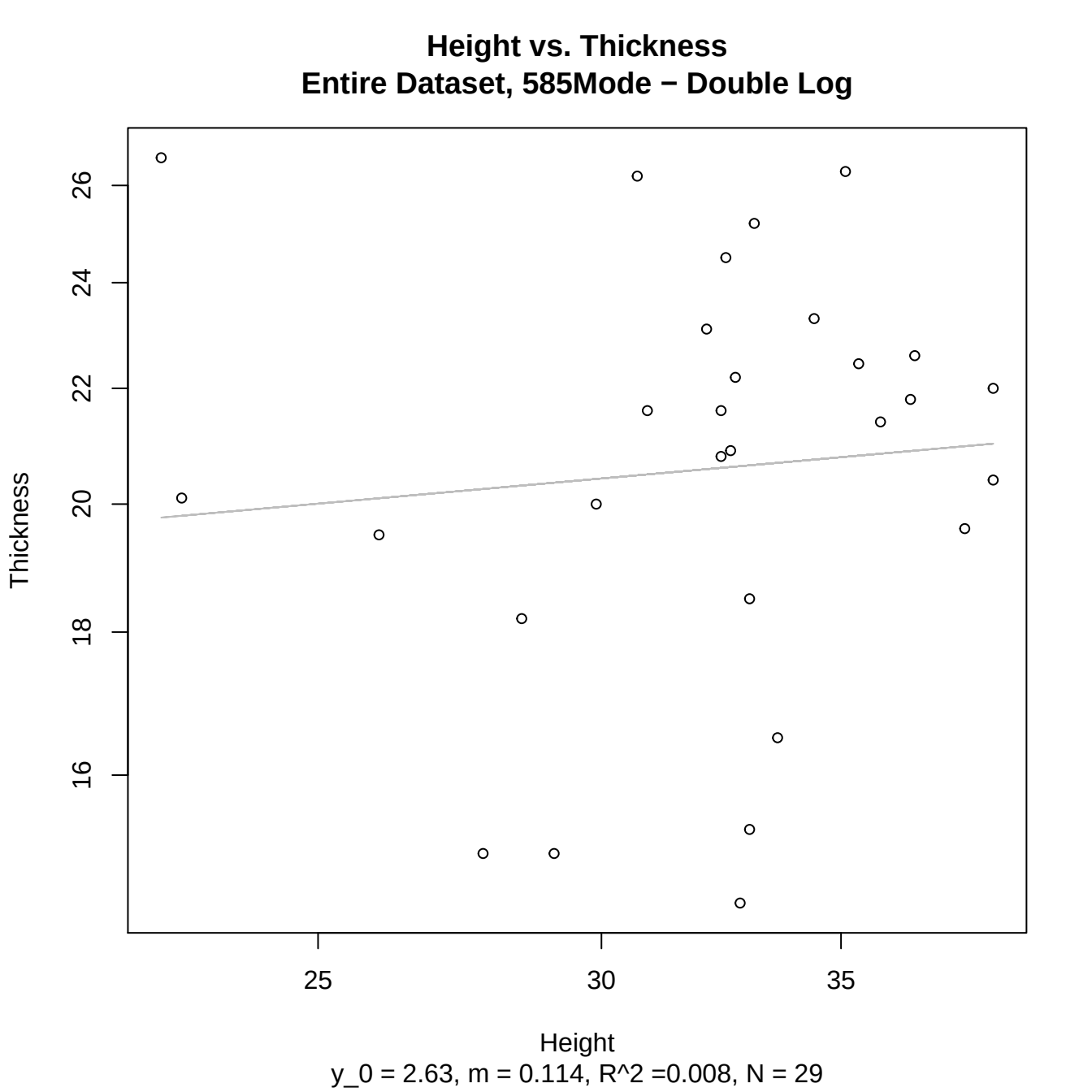

Width vs. Diameter
Entire Dataset, 585Mode − Double Linear
Diameter
60
70
80
90
14
16
18
20
22
Width
y_0 = 20.003, m = 3.143, R^2 =0.623, N = 29

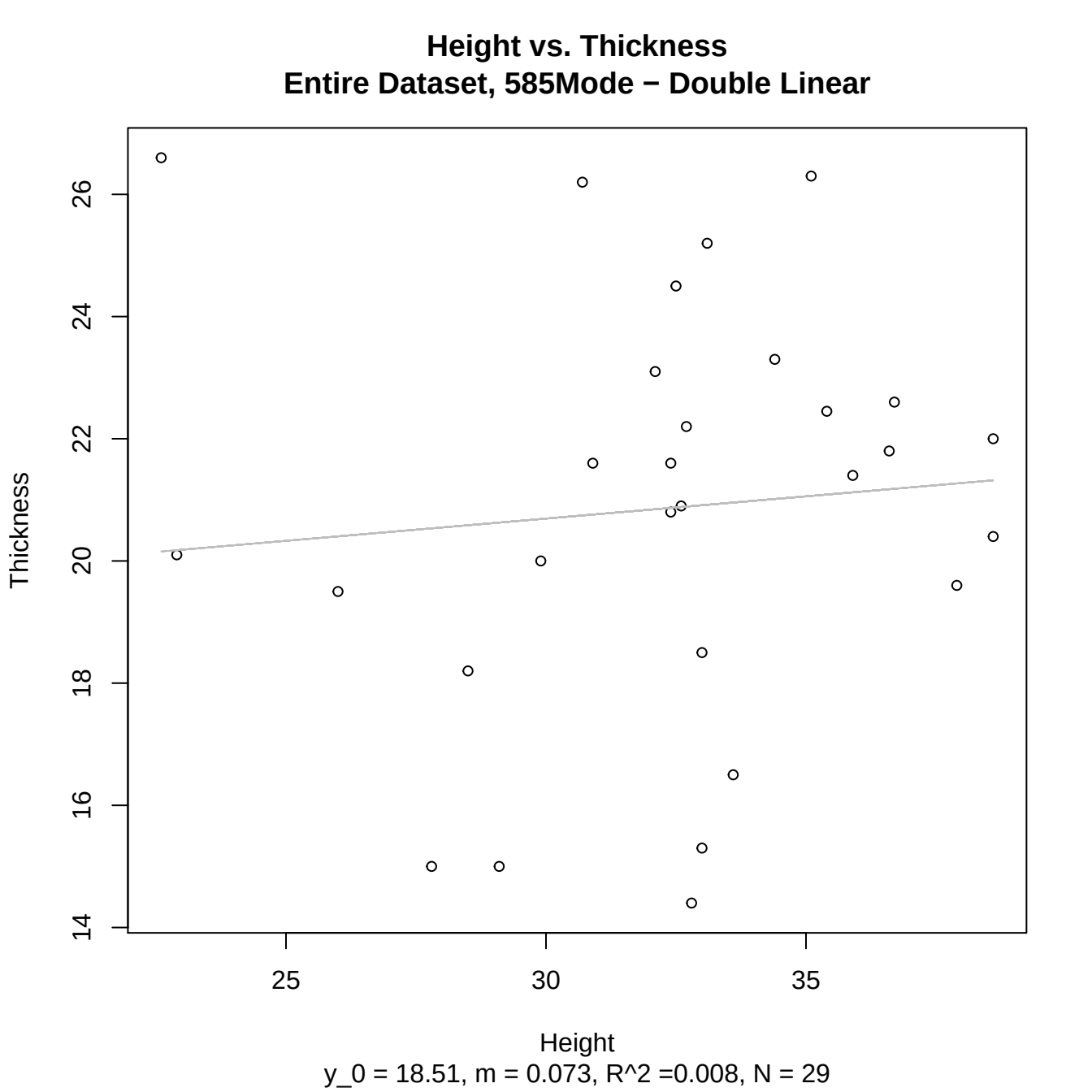

Width vs. Thickness
Entire Dataset, 585Mode − Double Log
Thickness
16
18
20
22
24
26
14
16
18
20
22
Width
y_0 = 1.722, m = 0.448, R^2 =0.103, N = 29

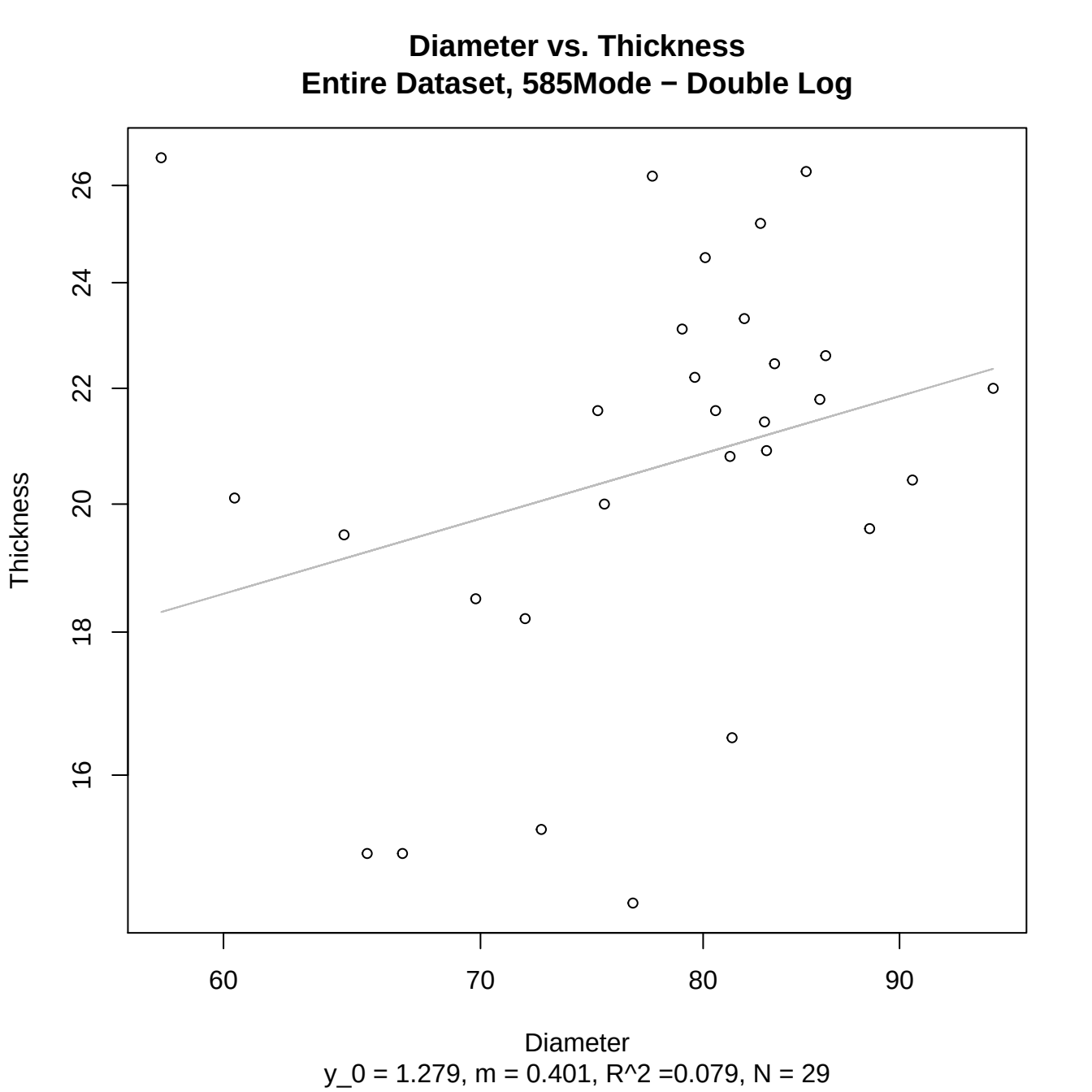

Width vs. Thickness
Entire Dataset, 585Mode − Double Linear
Thickness
14
16
18
20
22
24
26
14
16
18
20
22
Width
y_0 = 12.707, m = 0.442, R^2 =0.085, N = 29

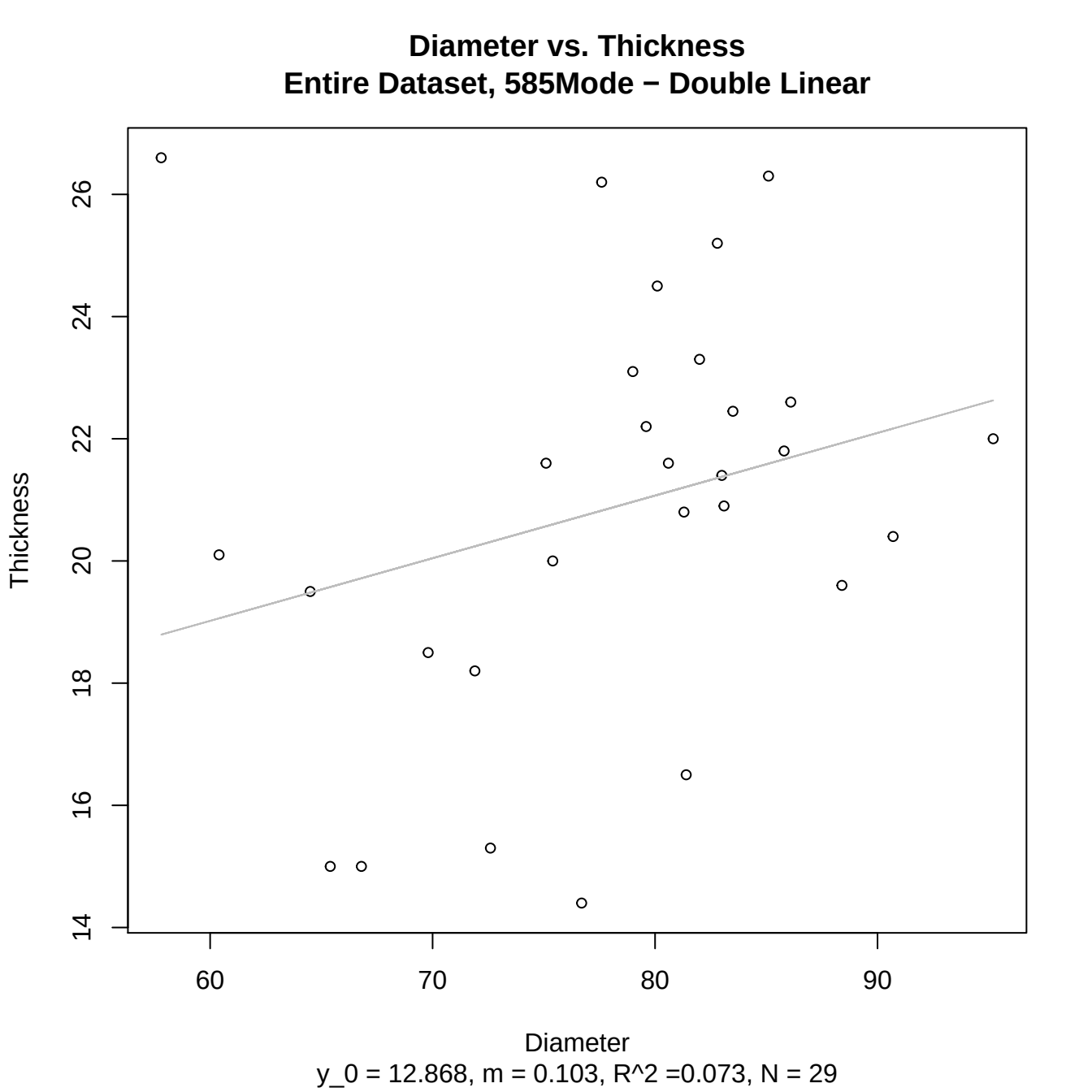

Height vs. Diameter
Entire Dataset, 585Mode − Double Log
Diameter
60
70
80
90
25
30
35
Height
y_0 = 1.455, m = 0.835, R^2 =0.879, N = 29

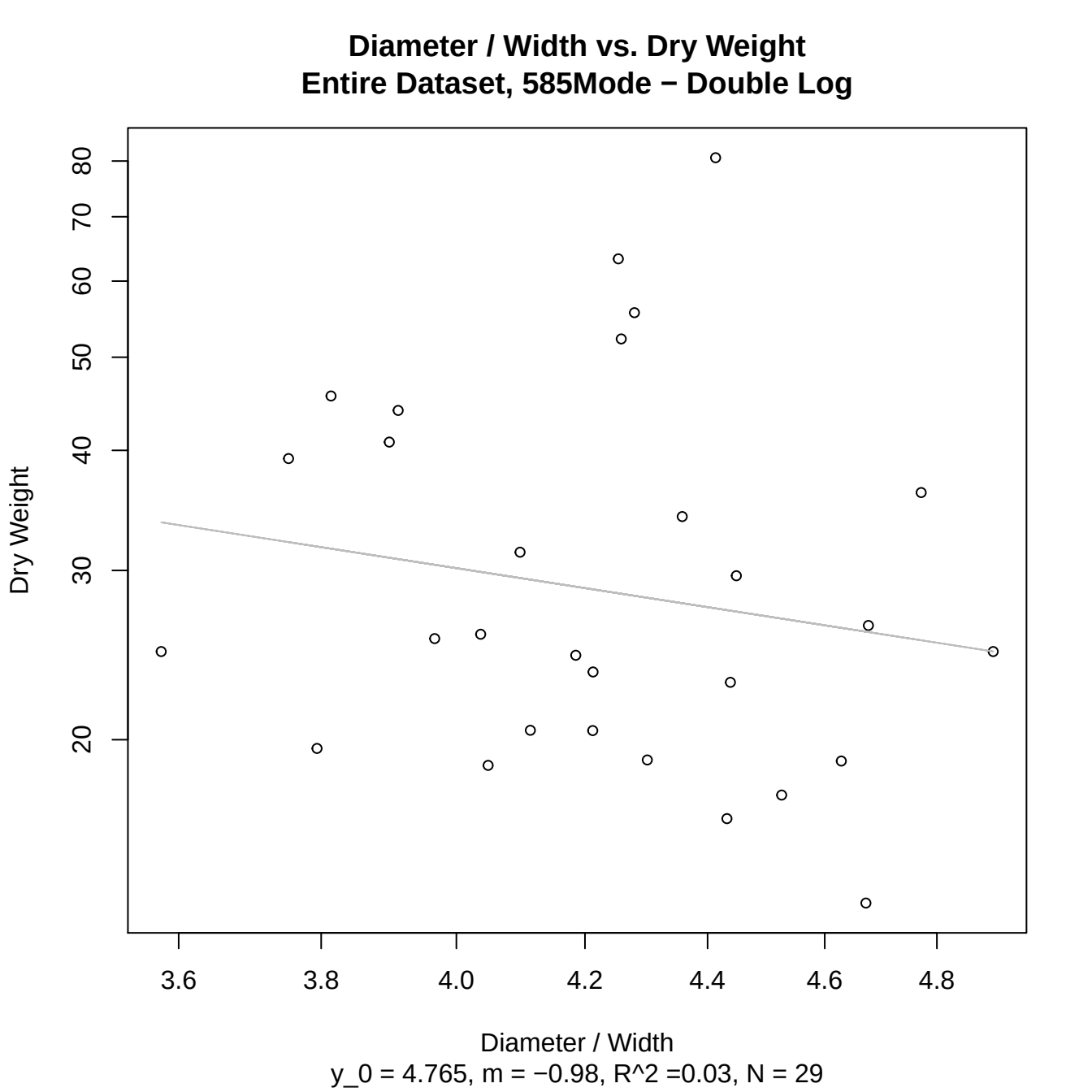

Height vs. Diameter
Entire Dataset, 585Mode − Double Linear
Diameter
60
70
80
90
25
30
35
Height
y_0 = 11.641, m = 2.052, R^2 =0.875, N = 29

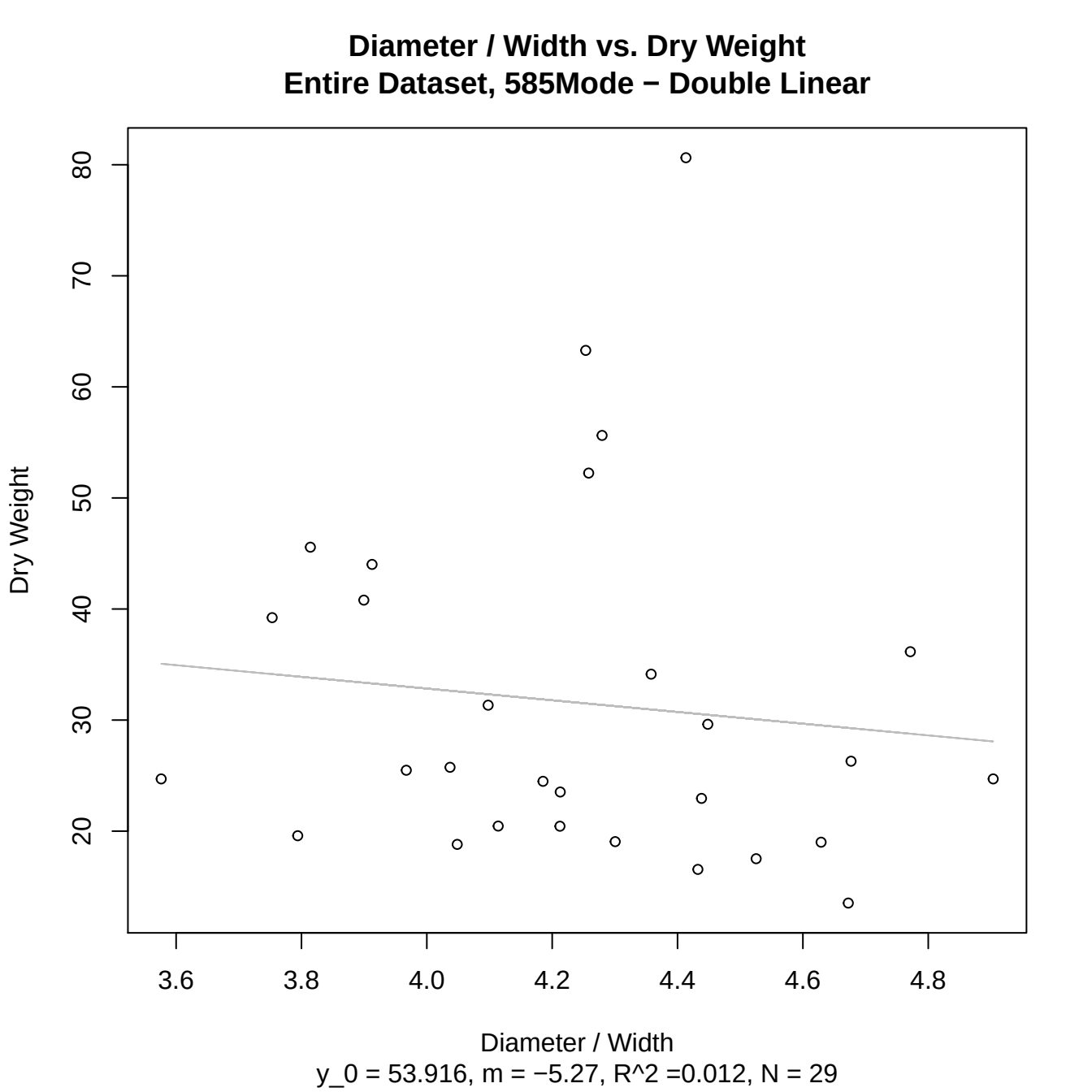

Height vs. Thickness
Entire Dataset, 585Mode − Double Log
Thickness
16
18
20
22
24
26
25
30
35
Height
y_0 = 2.63, m = 0.114, R^2 =0.008, N = 29

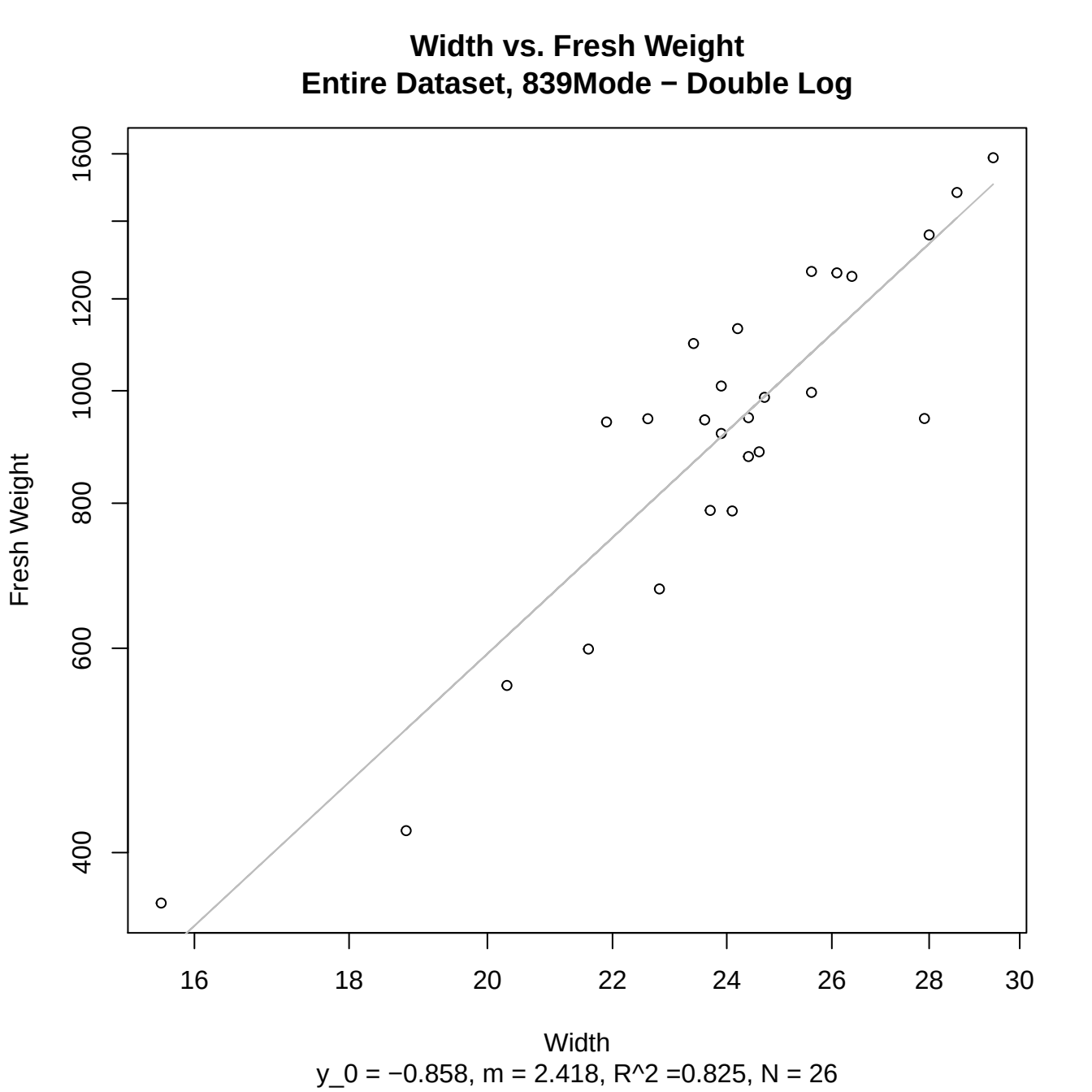

Height vs. Thickness
Entire Dataset, 585Mode − Double Linear
Thickness
14
16
18
20
22
24
26
25
30
35
Height
y_0 = 18.51, m = 0.073, R^2 =0.008, N = 29

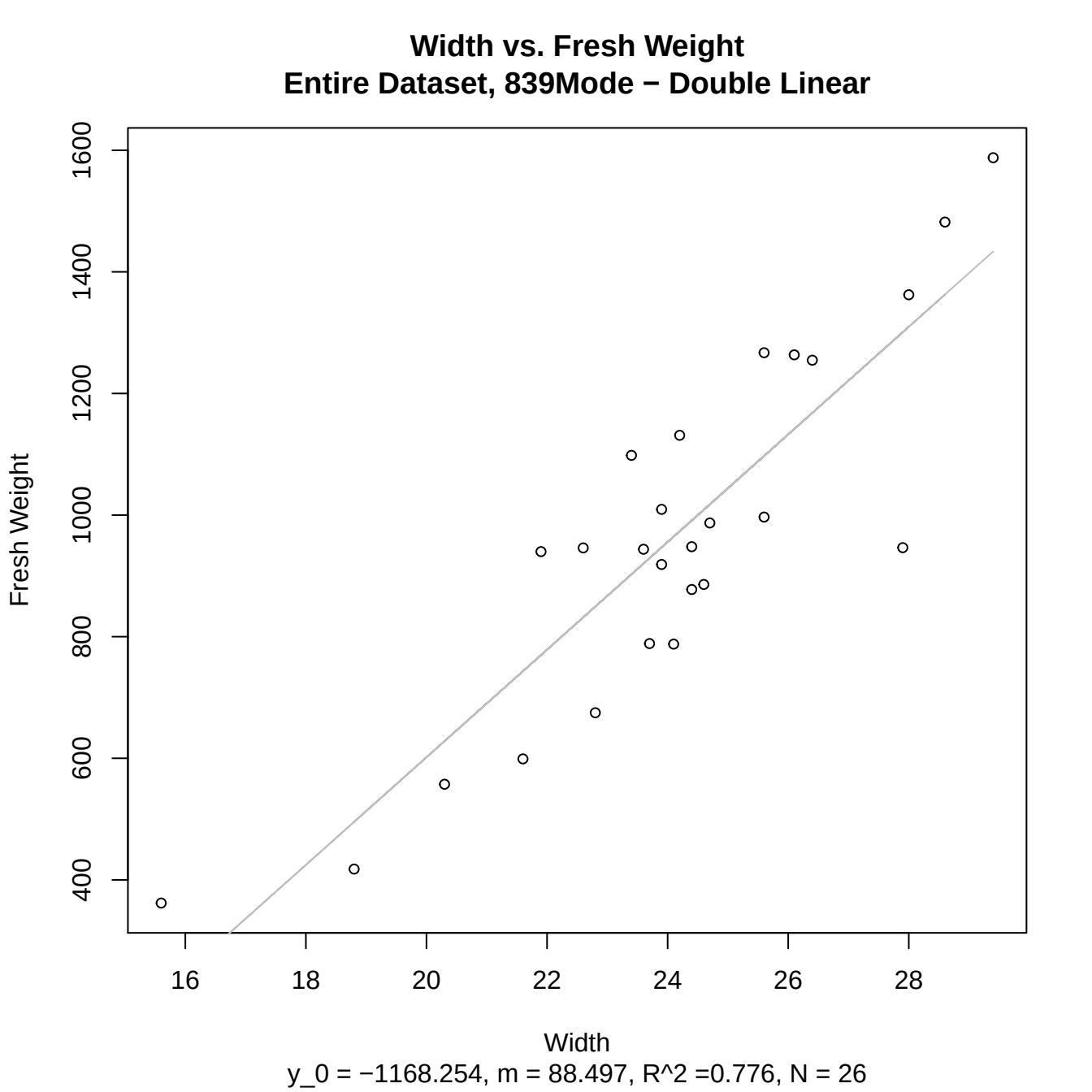

Diameter vs. Thickness
Entire Dataset, 585Mode − Double Log
Thickness
16
18
20
22
24
26
60
70
80
90
Diameter
y_0 = 1.279, m = 0.401, R^2 =0.079, N = 29

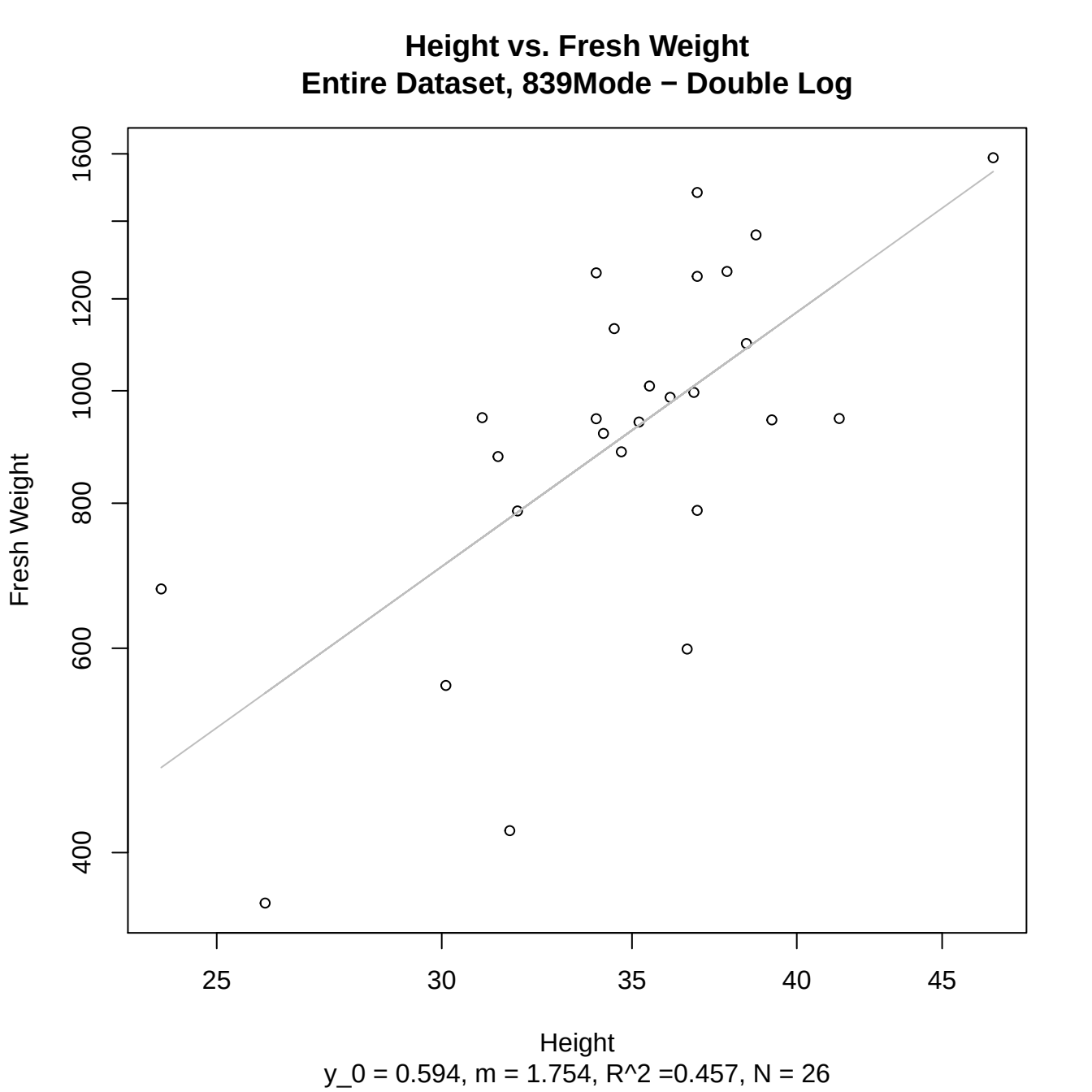

Diameter vs. Thickness
Entire Dataset, 585Mode − Double Linear
Thickness
14
16
18
20
22
24
26
60
70
80
90
Diameter
y_0 = 12.868, m = 0.103, R^2 =0.073, N = 29

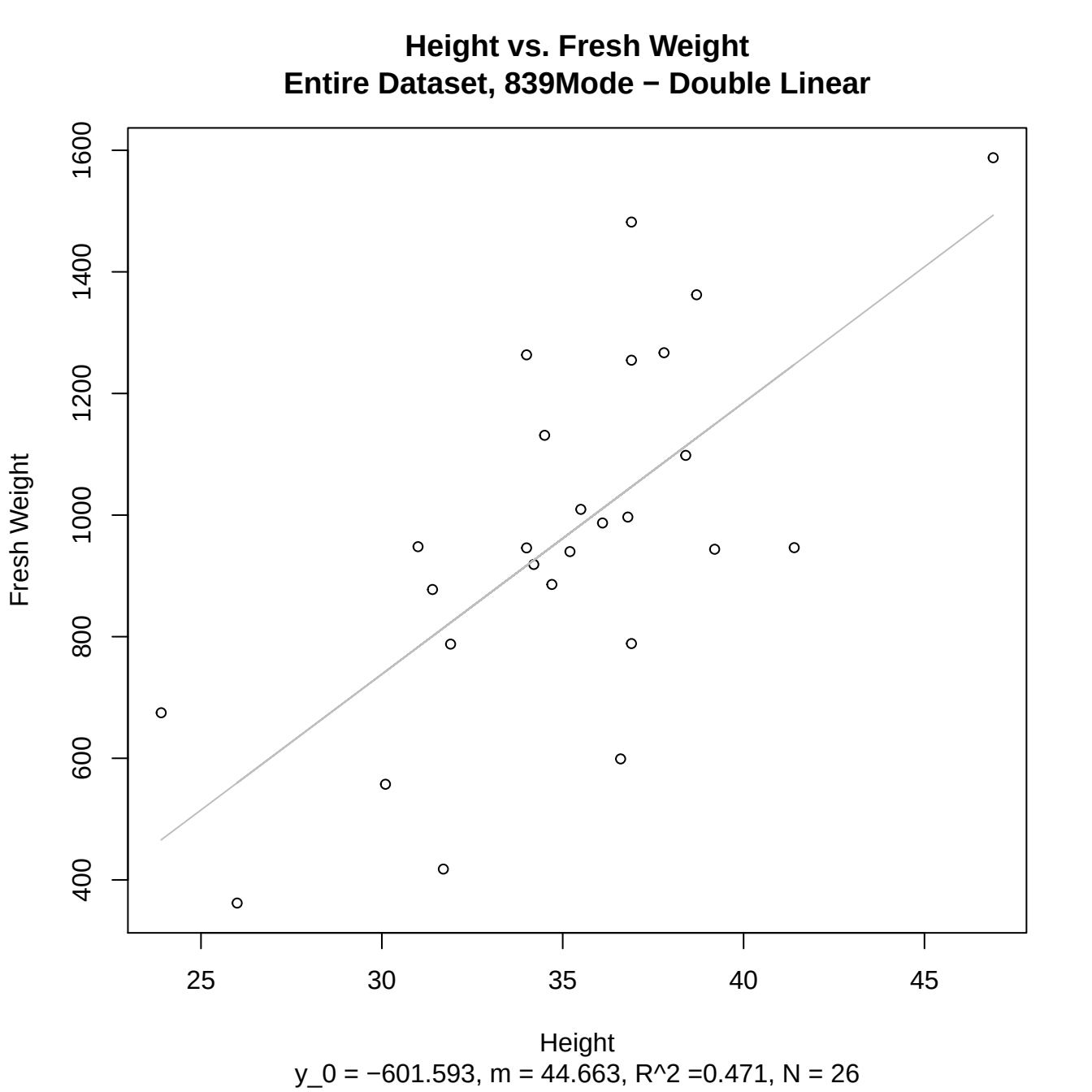

Diameter / Width vs. Dry Weight
Entire Dataset, 585Mode − Double Log
Dry Weight
20
30
40
50
60
70
80
3.6
3.8
4.0
4.2
4.4
4.6
4.8
Diameter / Width
y_0 = 4.765, m = −0.98, R^2 =0.03, N = 29

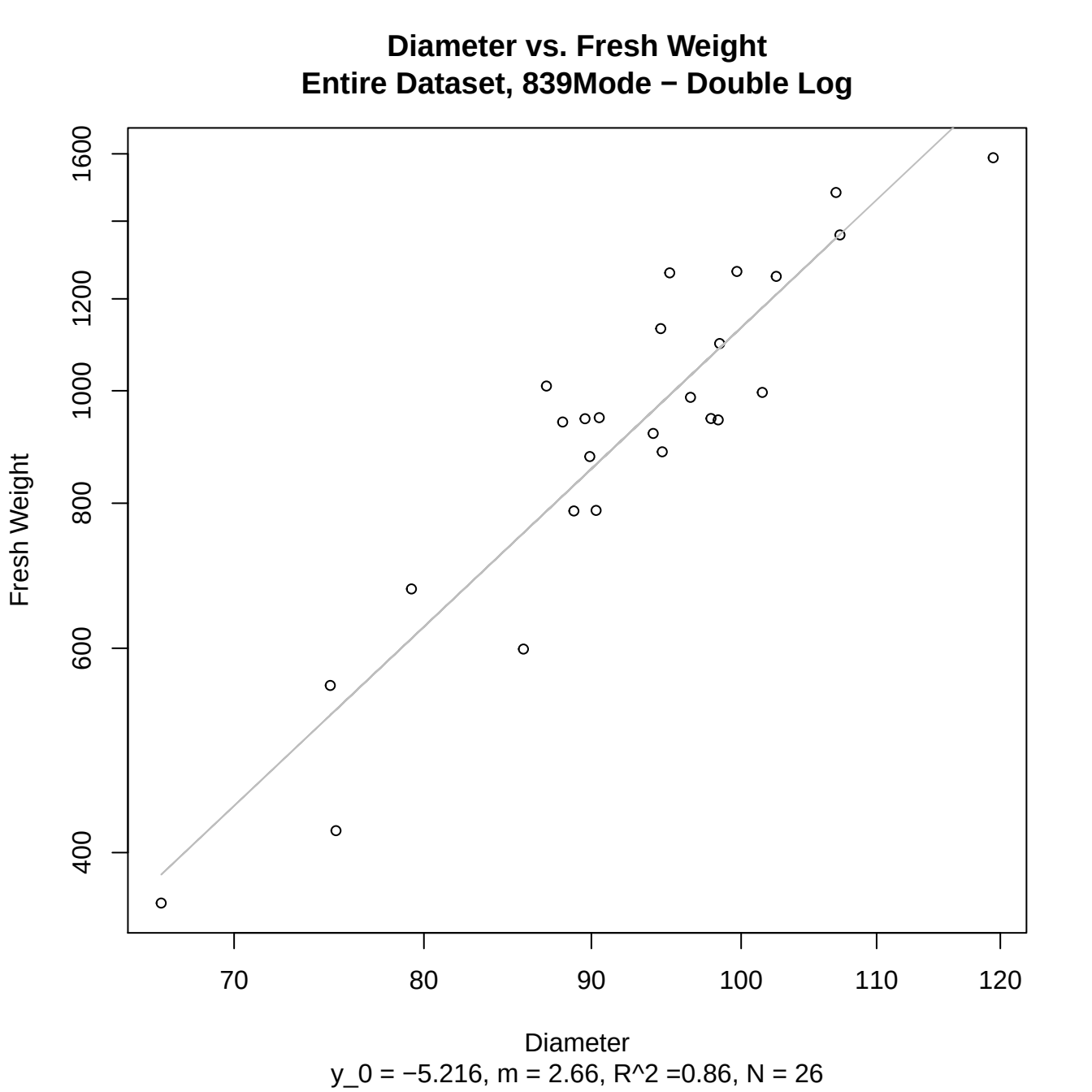

Diameter / Width vs. Dry Weight
Entire Dataset, 585Mode − Double Linear
Dry Weight
20
30
40
50
60
70
80
3.6
3.8
4.0
4.2
4.4
4.6
4.8
Diameter / Width
y_0 = 53.916, m = −5.27, R^2 =0.012, N = 29

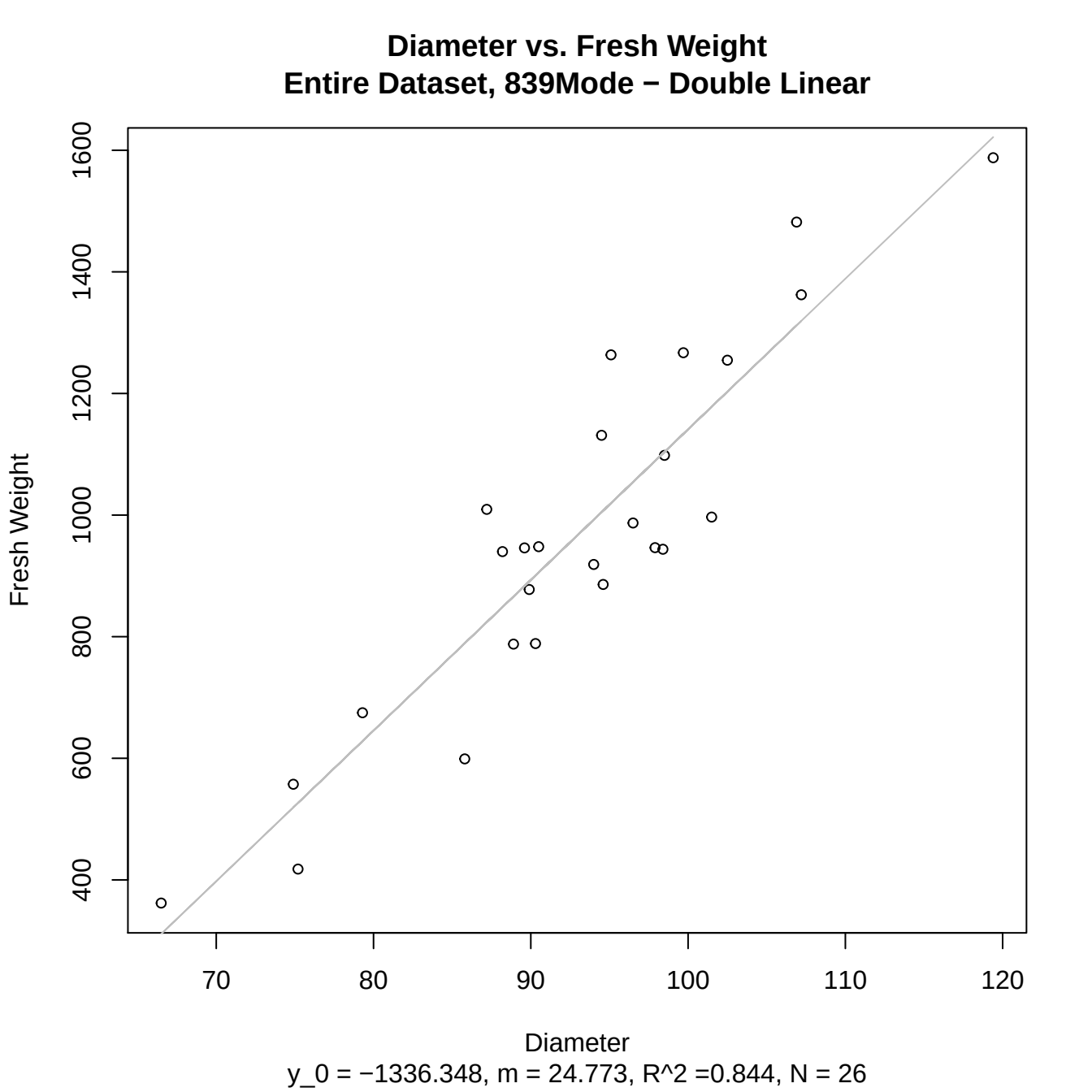

Width vs. Fresh Weight
Entire Dataset, 839Mode − Double Log
Fresh Weight
400
600
800
1000
1200
1600
16
18
20
22
24
26
28
30
Width
y_0 = −0.858, m = 2.418, R^2 =0.825, N = 26

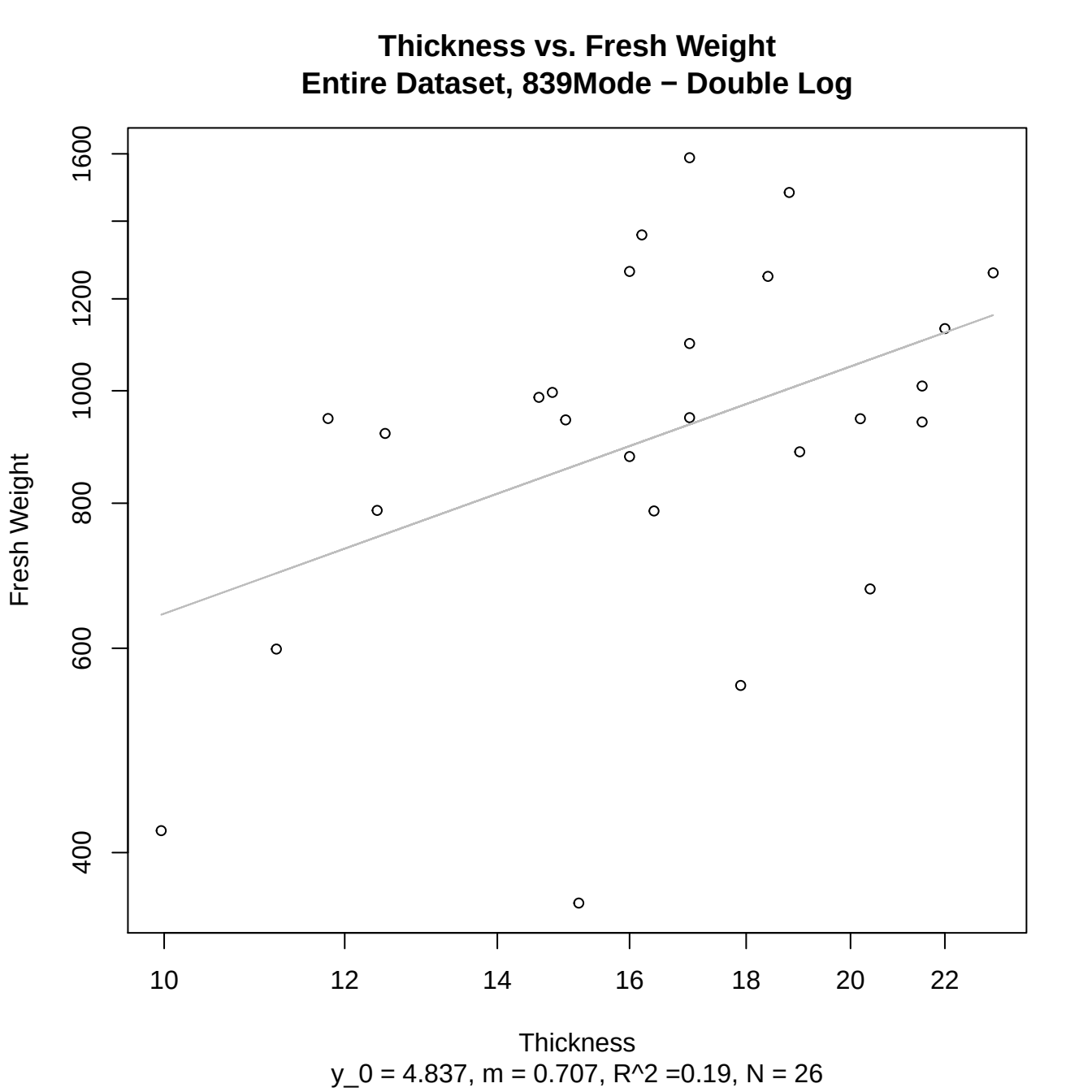

Width vs. Fresh Weight
Entire Dataset, 839Mode − Double Linear
Fresh Weight
400
600
800
1000
1200
1400
1600
16
18
20
22
24
26
28
Width
y_0 = −1168.254, m = 88.497, R^2 =0.776, N = 26

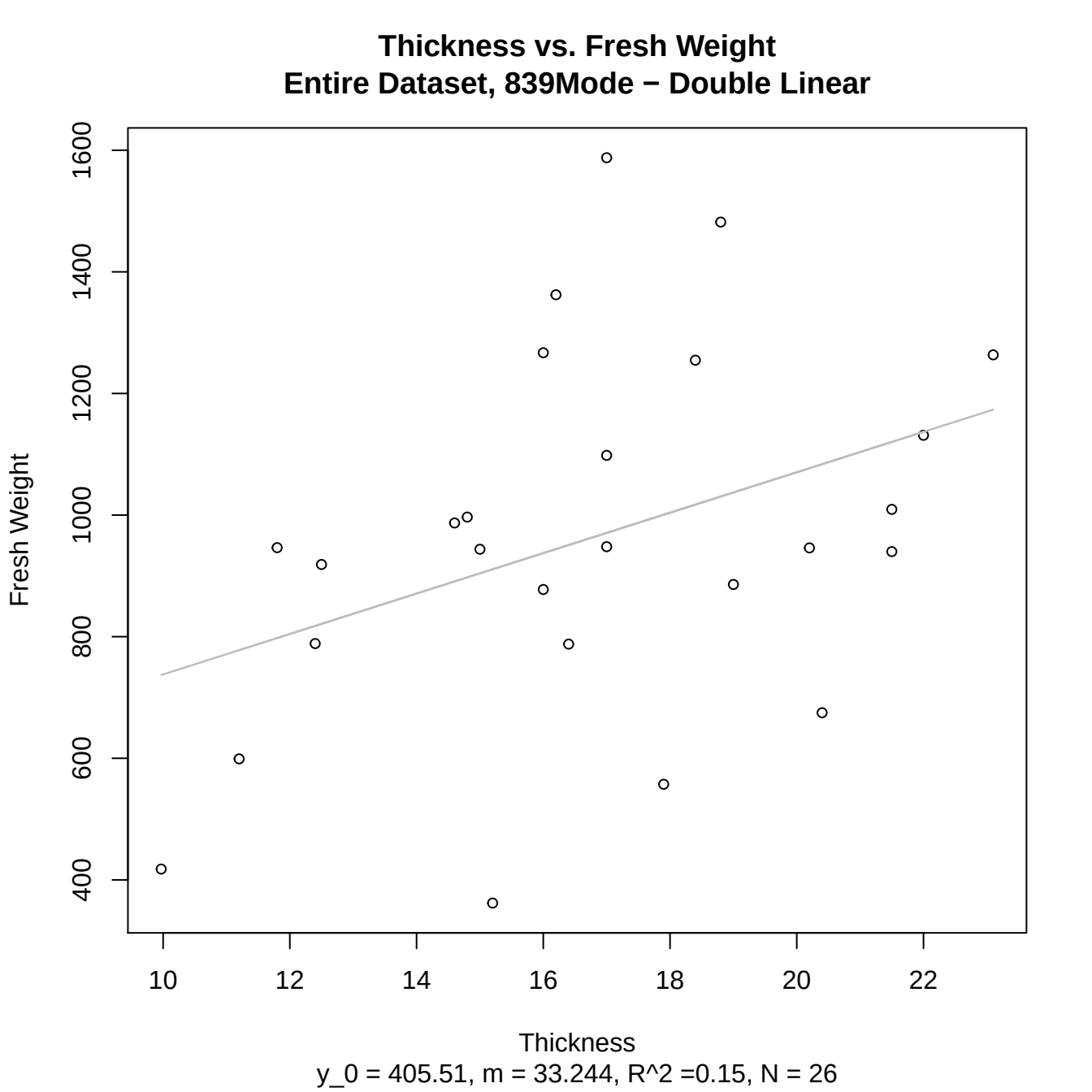

Height vs. Fresh Weight
Entire Dataset, 839Mode − Double Log
Fresh Weight
400
600
800
1000
1200
1600
25
30
35
40
45
Height
y_0 = 0.594, m = 1.754, R^2 =0.457, N = 26

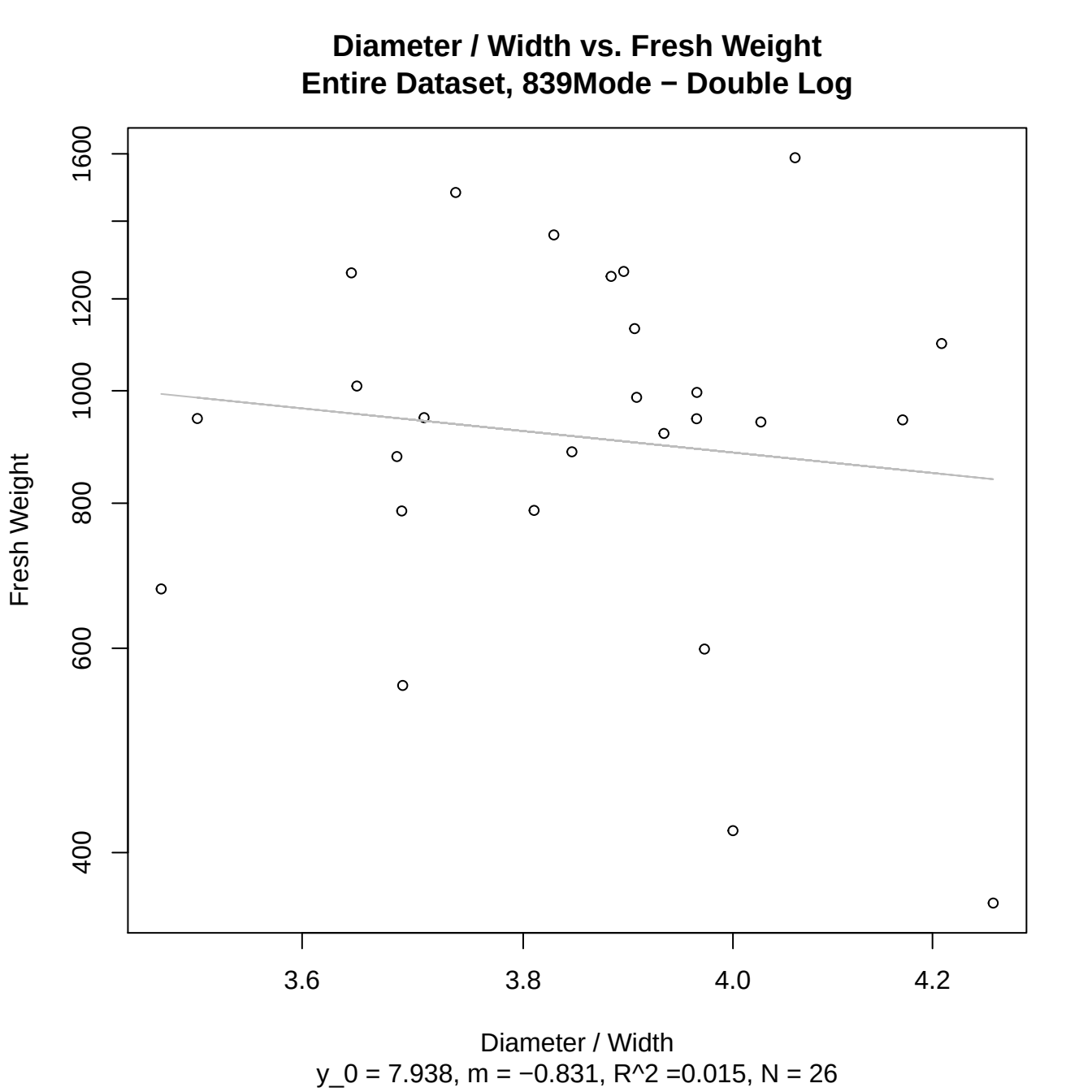

Height vs. Fresh Weight
Entire Dataset, 839Mode − Double Linear
Fresh Weight
400
600
800
1000
1200
1400
1600
25
30
35
40
45
Height
y_0 = −601.593, m = 44.663, R^2 =0.471, N = 26

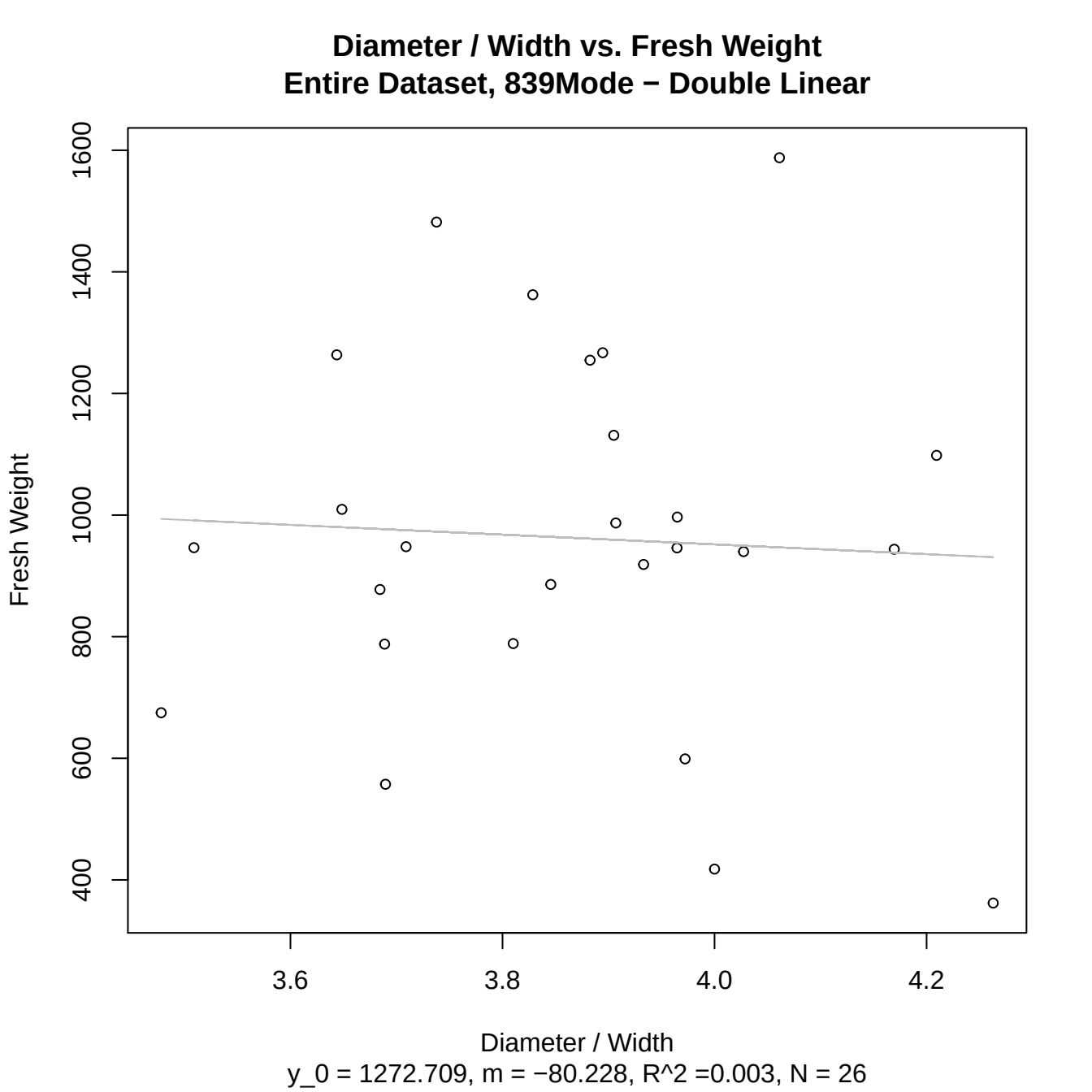

Diameter vs. Fresh Weight
Entire Dataset, 839Mode − Double Log
Fresh Weight
400
600
800
1000
1200
1600
70
80
90
100
110
120
Diameter
y_0 = −5.216, m = 2.66, R^2 =0.86, N = 26

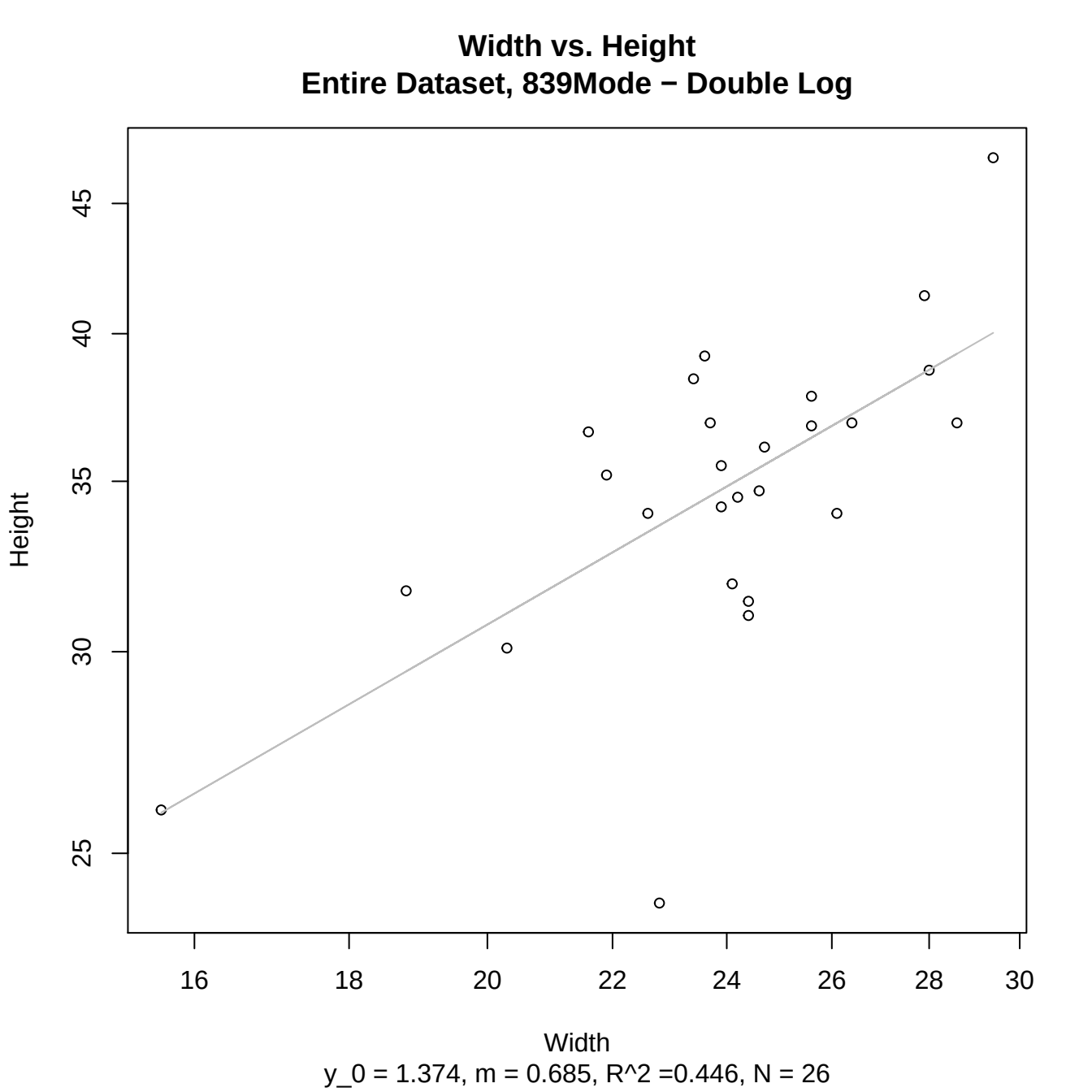

Diameter vs. Fresh Weight
Entire Dataset, 839Mode − Double Linear
Fresh Weight
400
600
800
1000
1200
1400
1600
70
80
90
100
110
120
Diameter
y_0 = −1336.348, m = 24.773, R^2 =0.844, N = 26

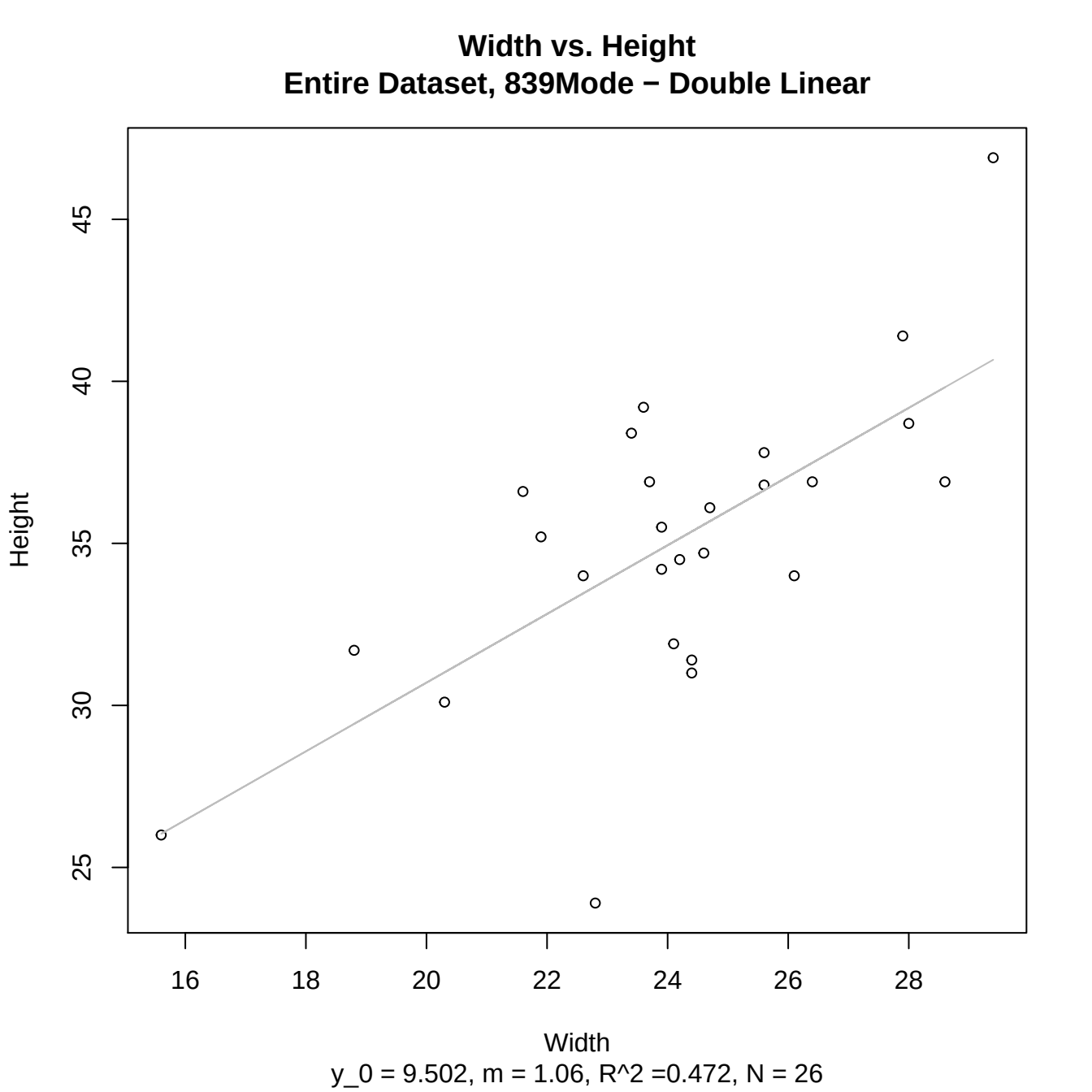

Thickness vs. Fresh Weight
Entire Dataset, 839Mode − Double Log
Fresh Weight
400
600
800
1000
1200
1600
10
12
14
16
18
20
22
Thickness
y_0 = 4.837, m = 0.707, R^2 =0.19, N = 26

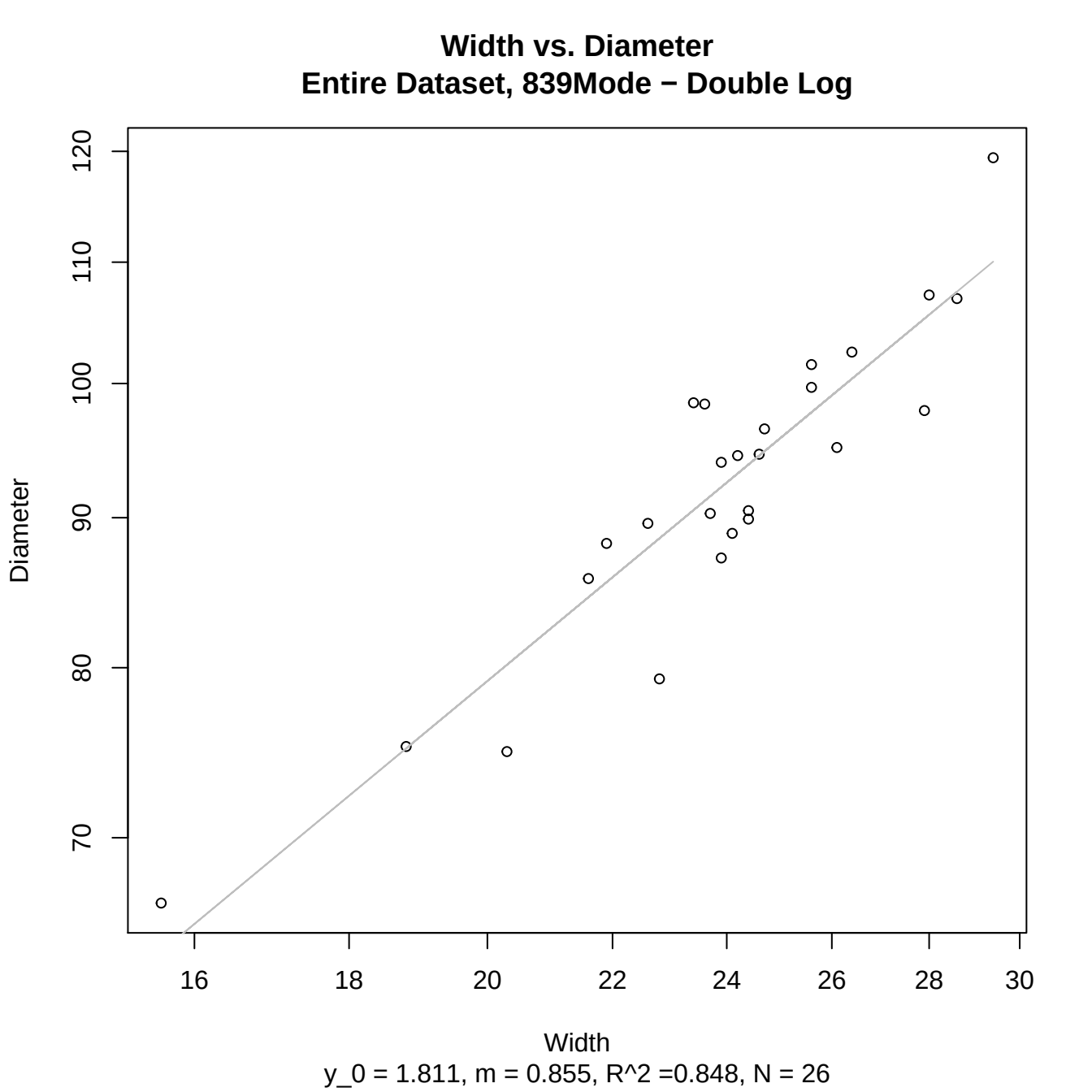

Thickness vs. Fresh Weight
Entire Dataset, 839Mode − Double Linear
Fresh Weight
400
600
800
1000
1200
1400
1600
10
12
14
16
18
20
22
Thickness
y_0 = 405.51, m = 33.244, R^2 =0.15, N = 26

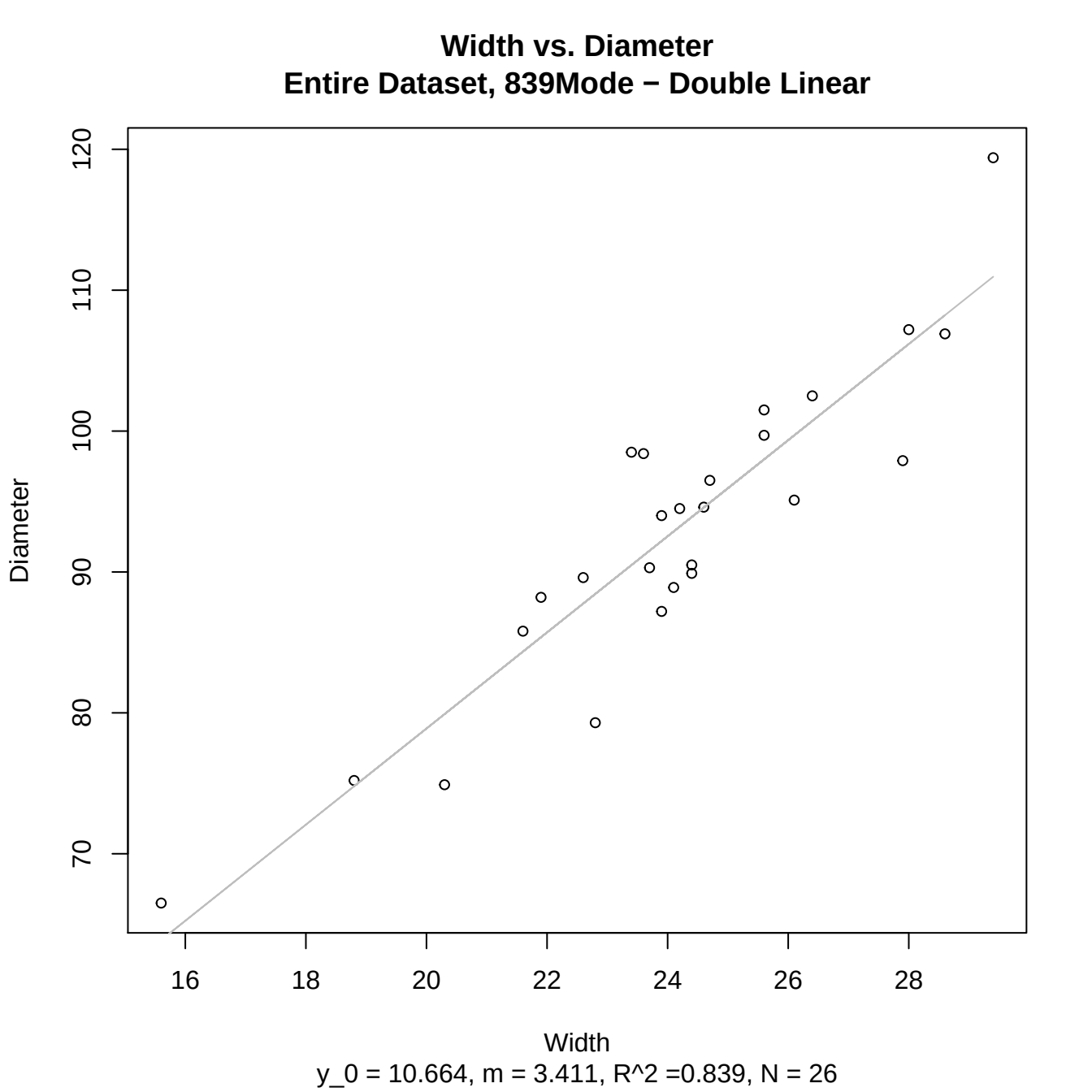

Diameter / Width vs. Fresh Weight
Entire Dataset, 839Mode − Double Log
Fresh Weight
1600
1200
1000
800
600
400
3.6
3.8
4.0
4.2
Diameter / Width
y_0 = 7.938, m = −0.831, R^2 =0.015, N = 26

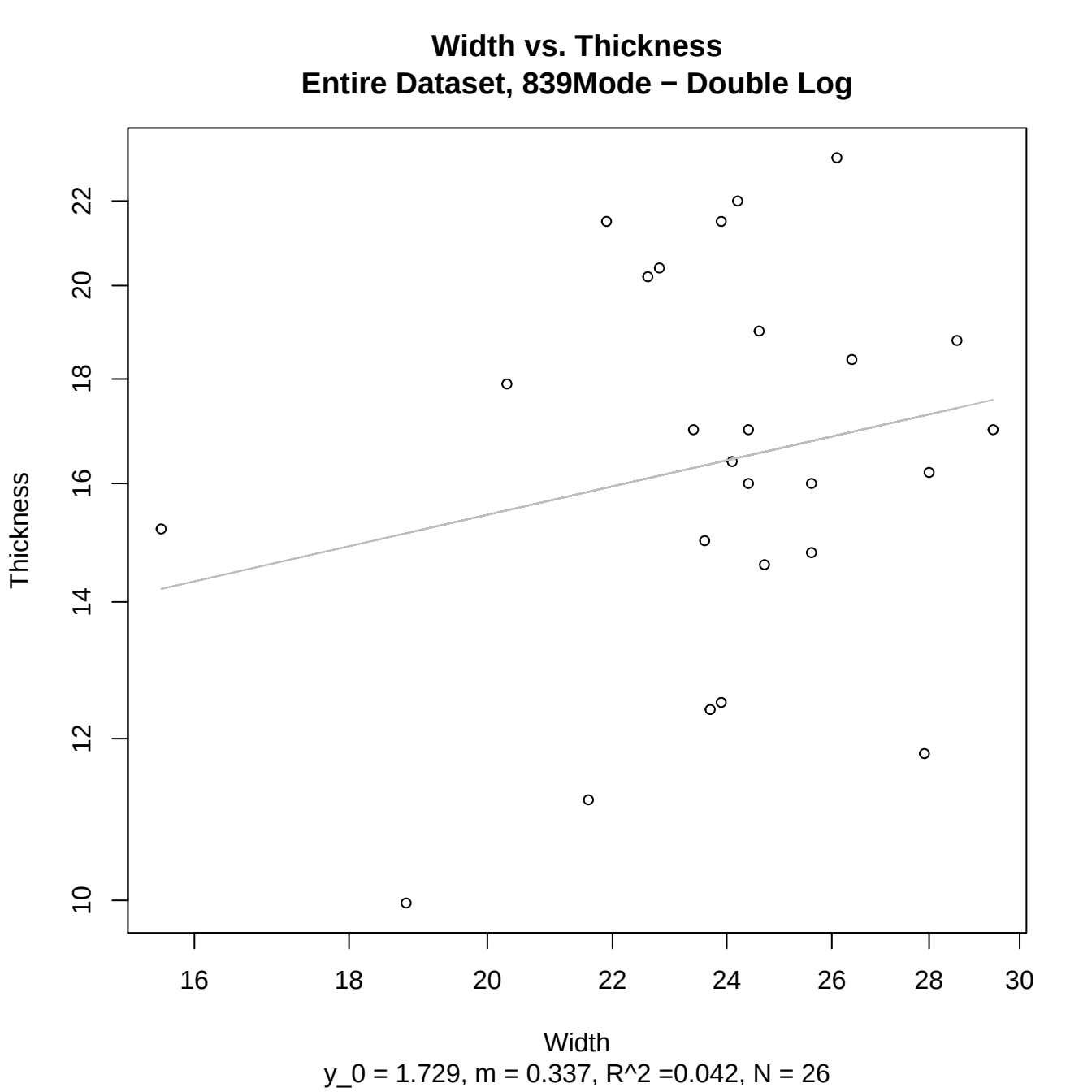

Diameter / Width vs. Fresh Weight
Entire Dataset, 839Mode − Double Linear
Fresh Weight
1600
1400
1200
1000
800
600
400
3.6
3.8
4.0
4.2
Diameter / Width
y_0 = 1272.709, m = −80.228, R^2 =0.003, N = 26

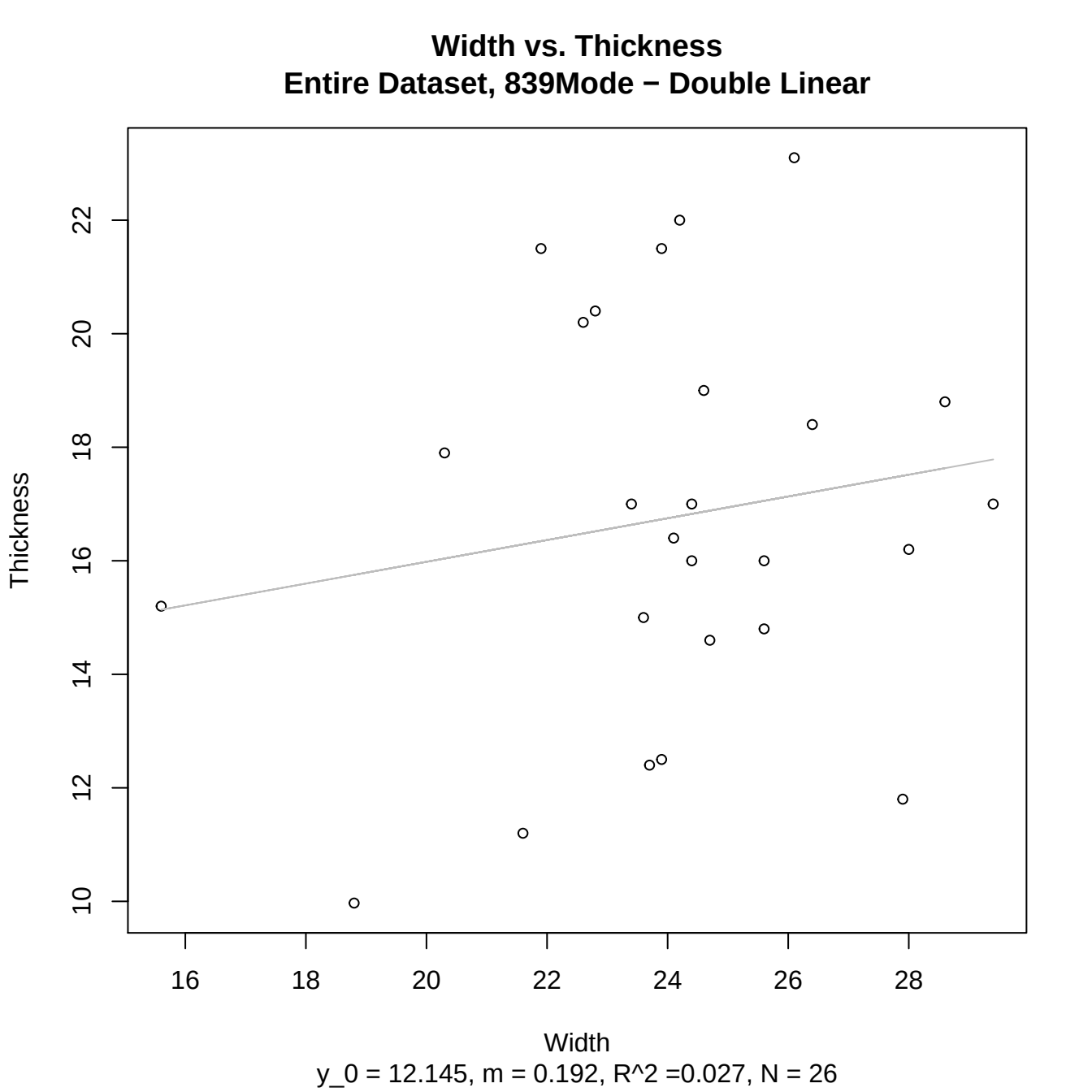

Width vs. Height
Entire Dataset, 839Mode − Double Log
Height
45
40
35
30
25
16
18
20
22
24
26
28
30
Width
y_0 = 1.374, m = 0.685, R^2 =0.446, N = 26

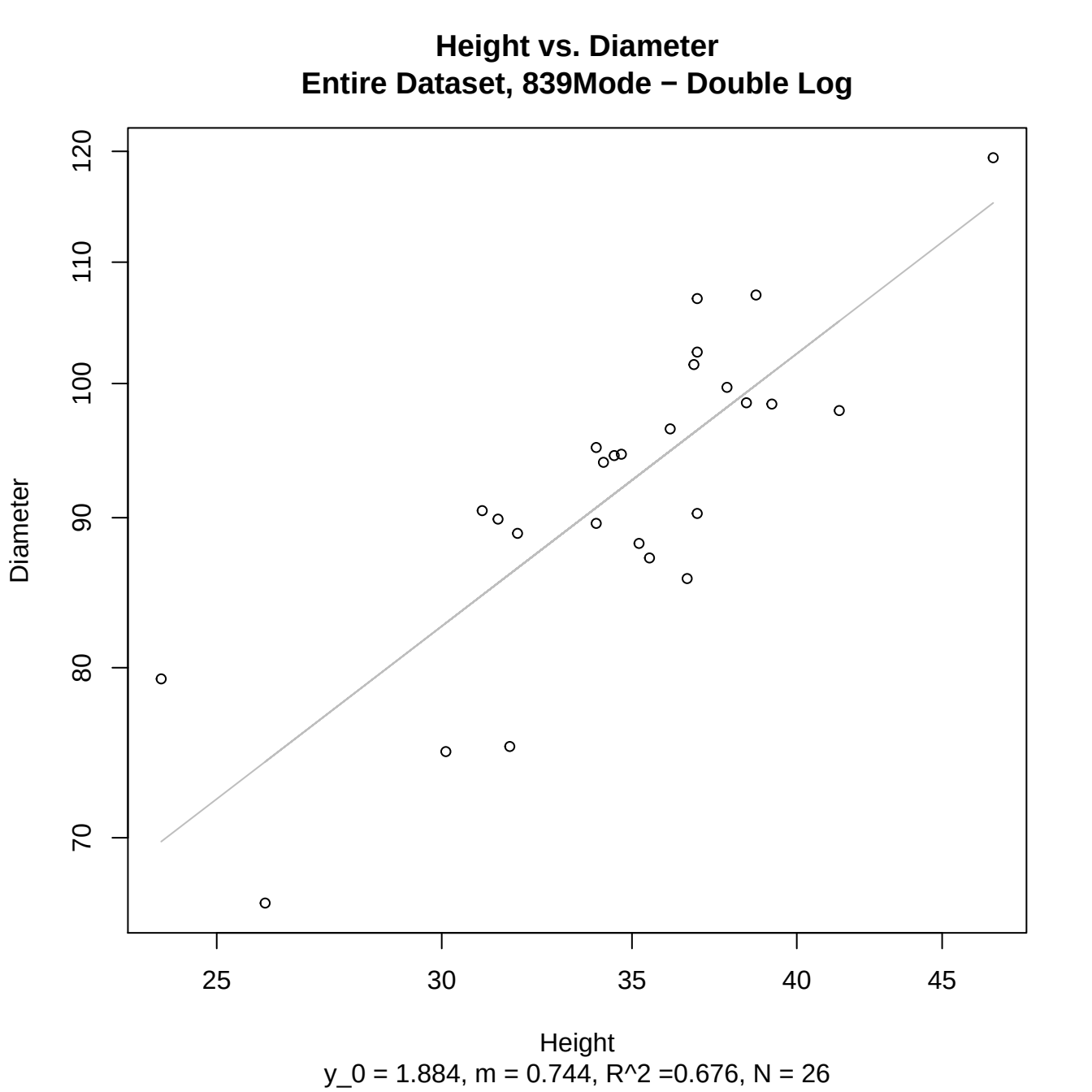

Width vs. Height
Entire Dataset, 839Mode − Double Linear
Height
45
40
35
30
25
16
18
20
22
24
26
28
Width
y_0 = 9.502, m = 1.06, R^2 =0.472, N = 26

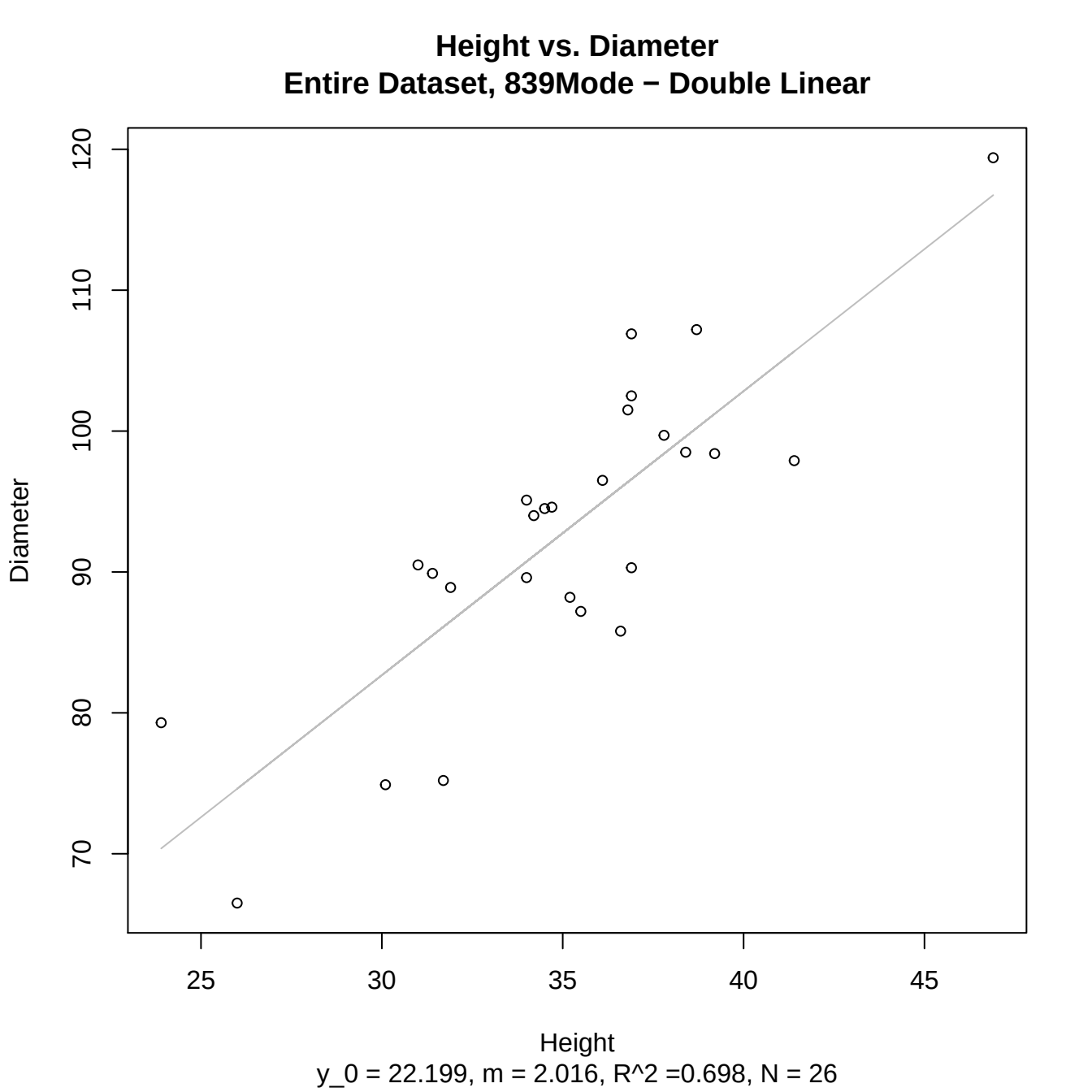

Width vs. Diameter
Entire Dataset, 839Mode − Double Log
Diameter
120
110
100
90
80
70
16
18
20
22
24
26
28
30
Width
y_0 = 1.811, m = 0.855, R^2 =0.848, N = 26

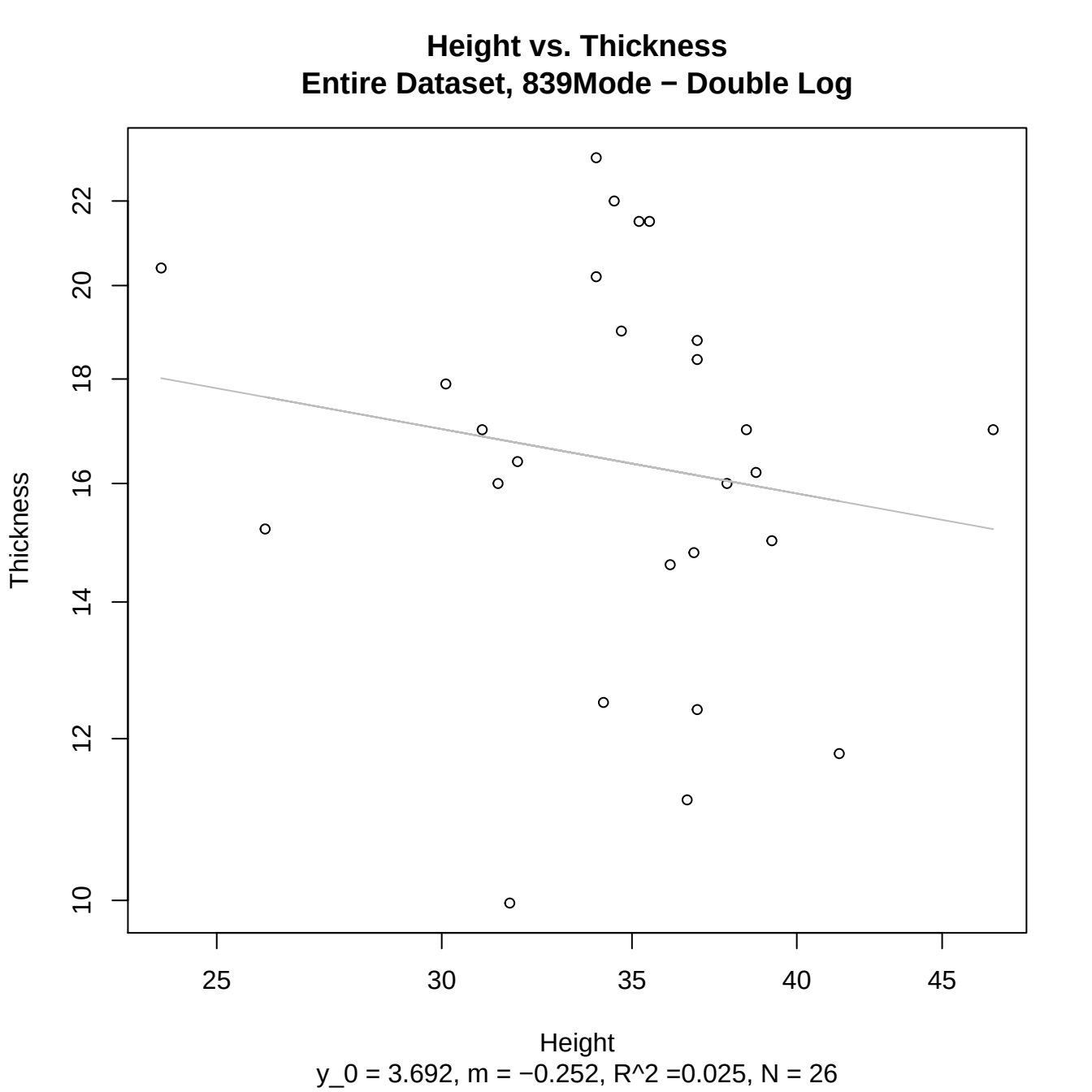

Width vs. Diameter
Entire Dataset, 839Mode − Double Linear
Diameter
120
110
100
90
80
70
16
18
20
22
24
26
28
Width
y_0 = 10.664, m = 3.411, R^2 =0.839, N = 26

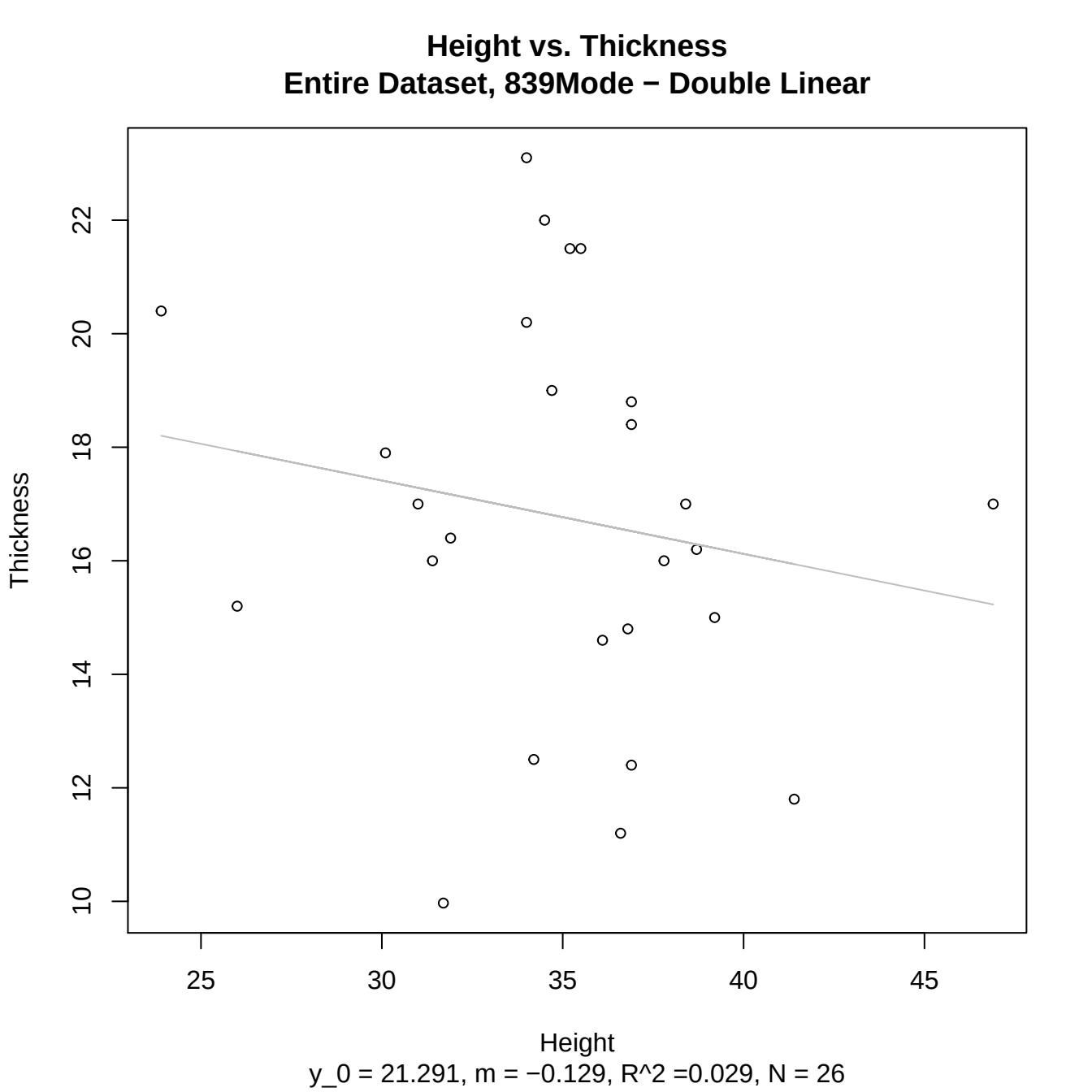

Width vs. Thickness
Entire Dataset, 839Mode − Double Log
Thickness
10
12
14
16
18
20
22
16
18
20
22
24
26
28
30
Width
y_0 = 1.729, m = 0.337, R^2 =0.042, N = 26

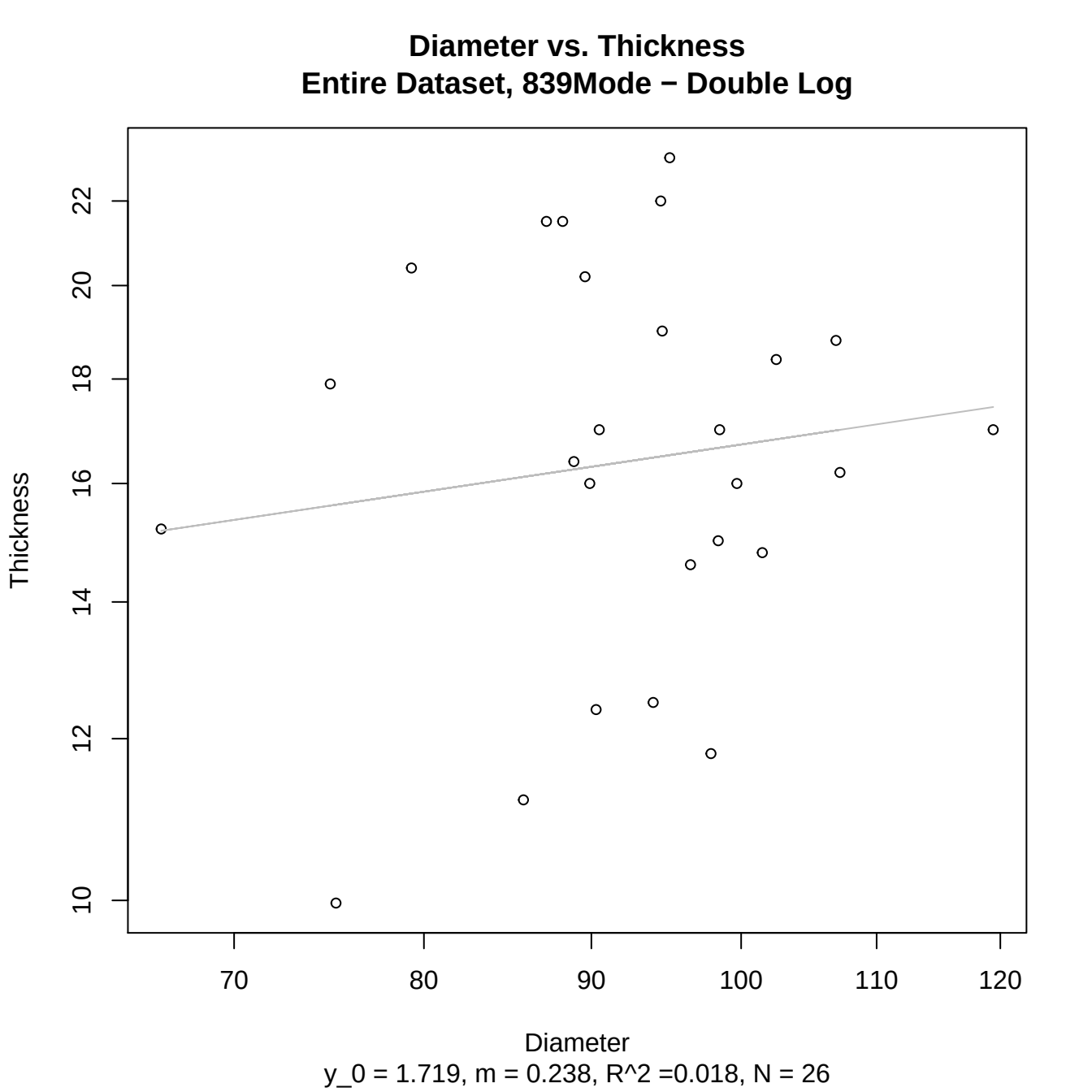

Width vs. Thickness
Entire Dataset, 839Mode − Double Linear
Thickness
10
12
14
16
18
20
22
16
18
20
22
24
26
28
Width
y_0 = 12.145, m = 0.192, R^2 =0.027, N = 26

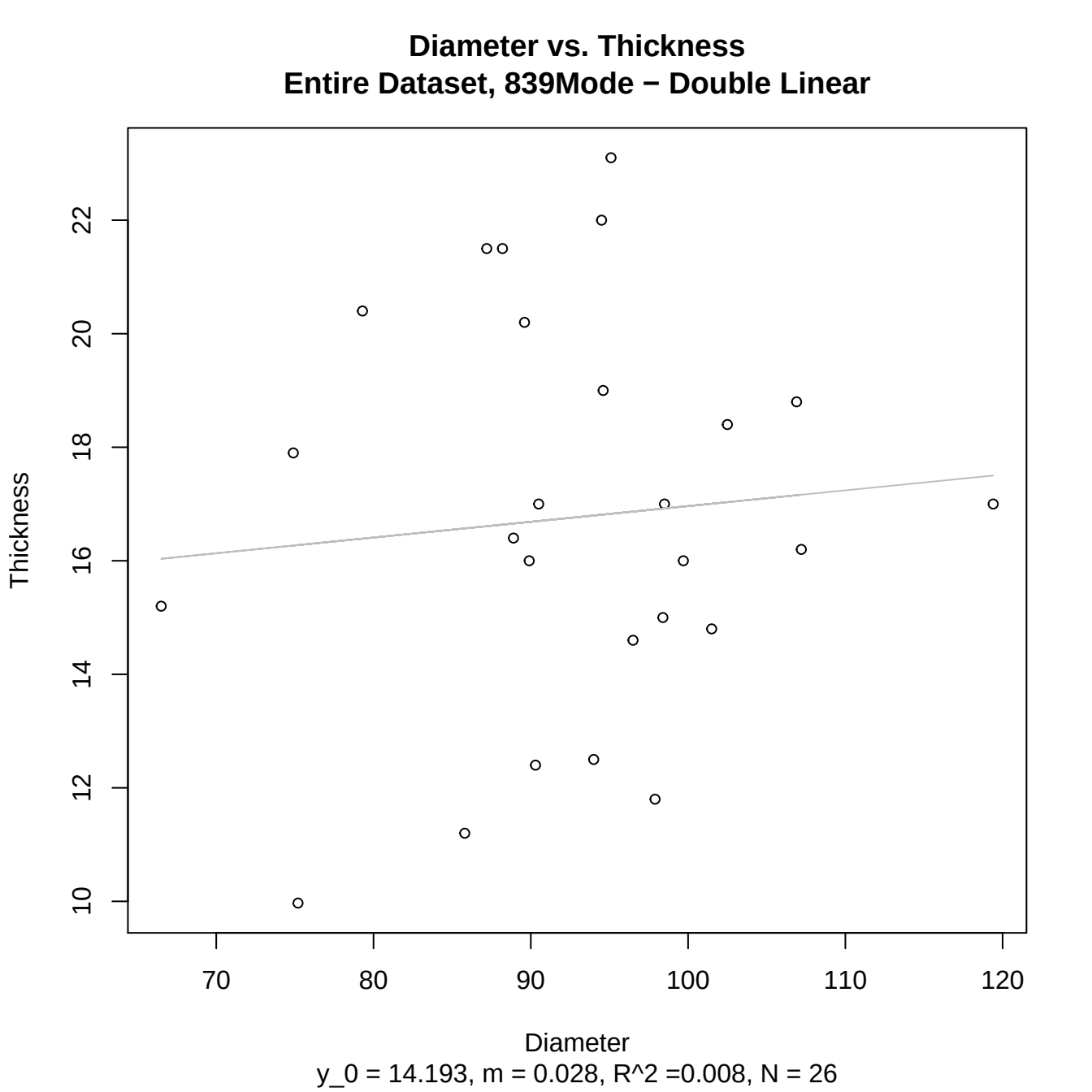

Height vs. Diameter
Entire Dataset, 839Mode − Double Log
Diameter
120
110
100
90
80
70
25
30
35
40
45
Height
y_0 = 1.884, m = 0.744, R^2 =0.676, N = 26

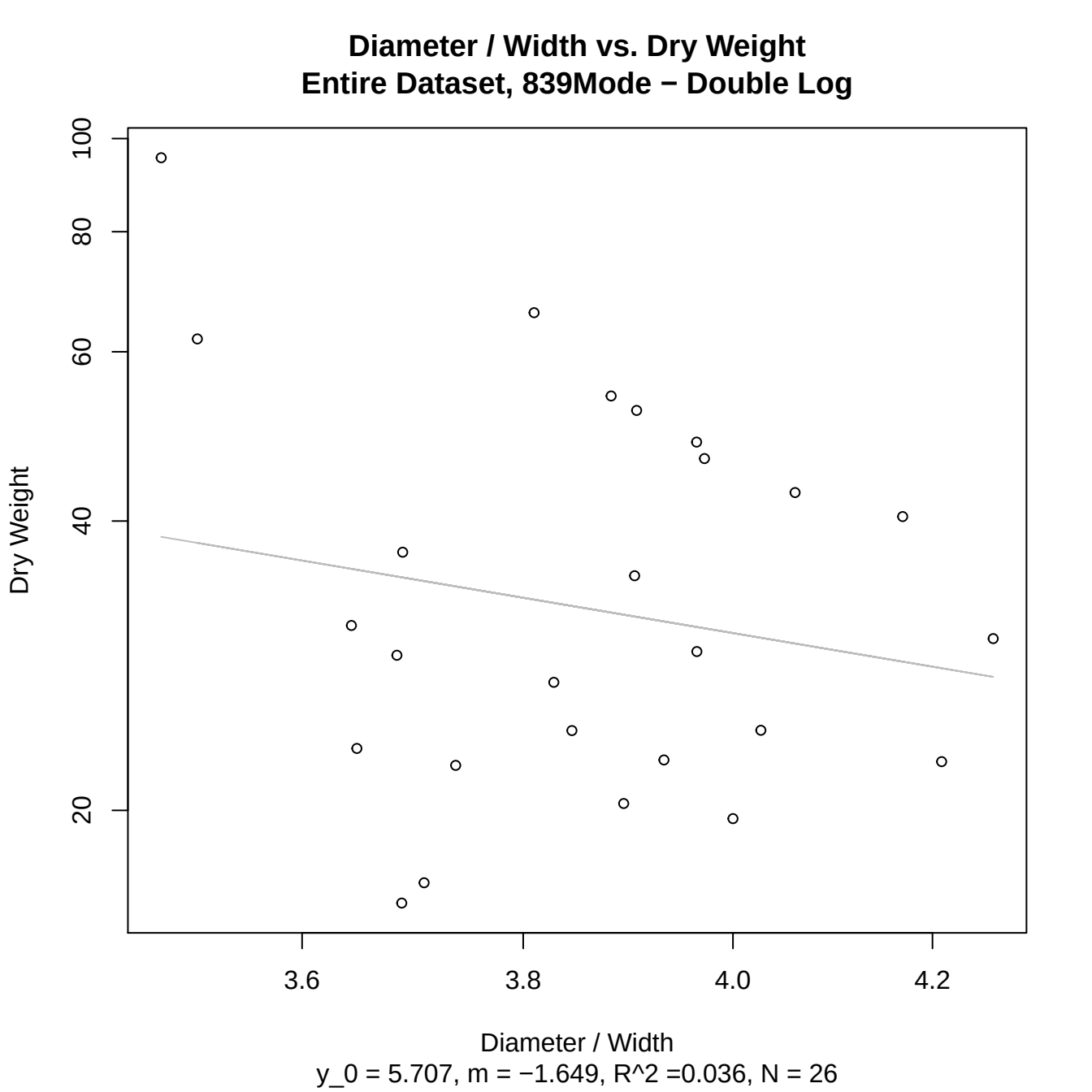

Height vs. Diameter
Entire Dataset, 839Mode − Double Linear
Diameter
120
110
100
90
80
70
25
30
35
40
45
Height
y_0 = 22.199, m = 2.016, R^2 =0.698, N = 26

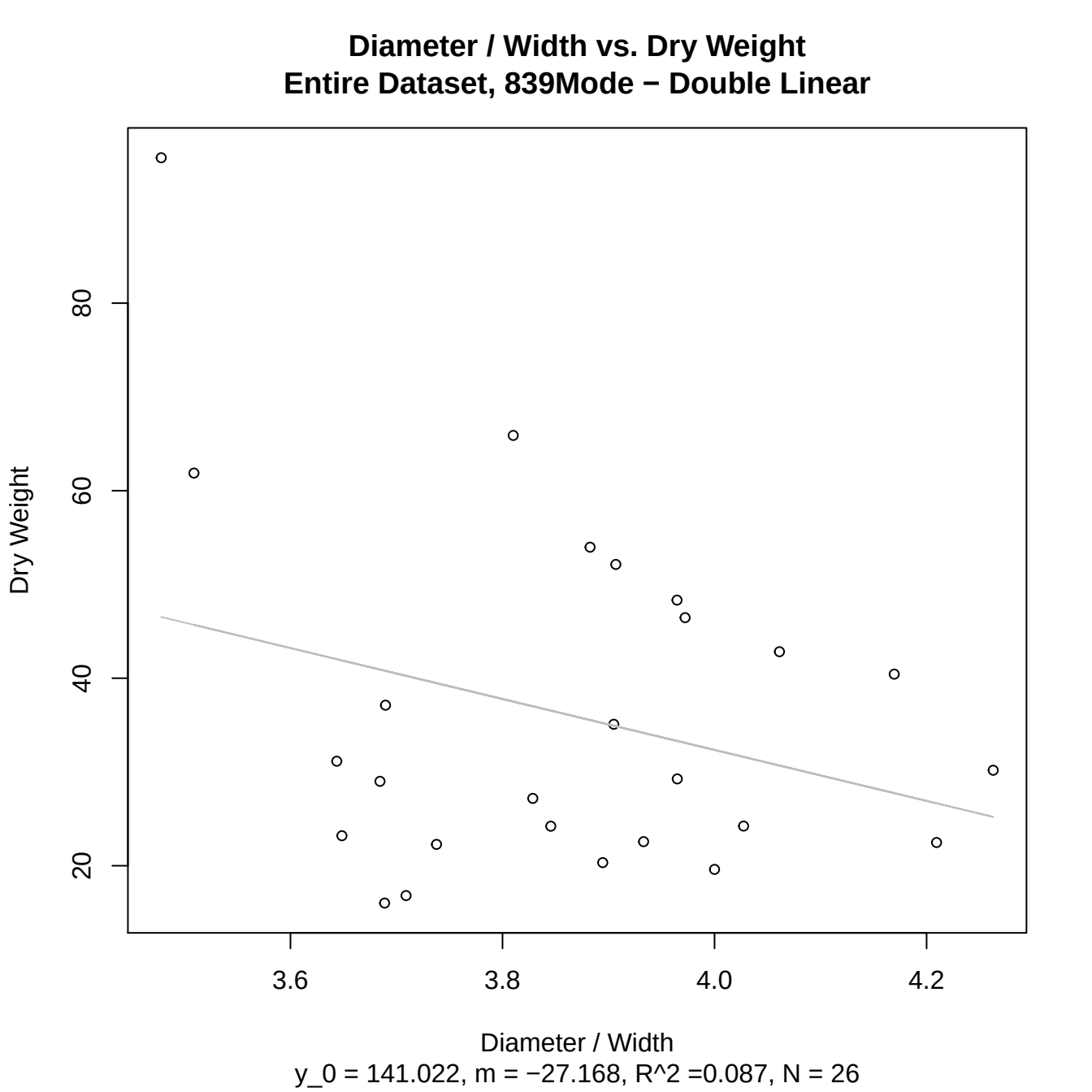

Height vs. Thickness
Entire Dataset, 839Mode − Double Log
Thickness
10
12
14
16
18
20
22
25
30
35
40
45
Height
y_0 = 3.692, m = −0.252, R^2 =0.025, N = 26

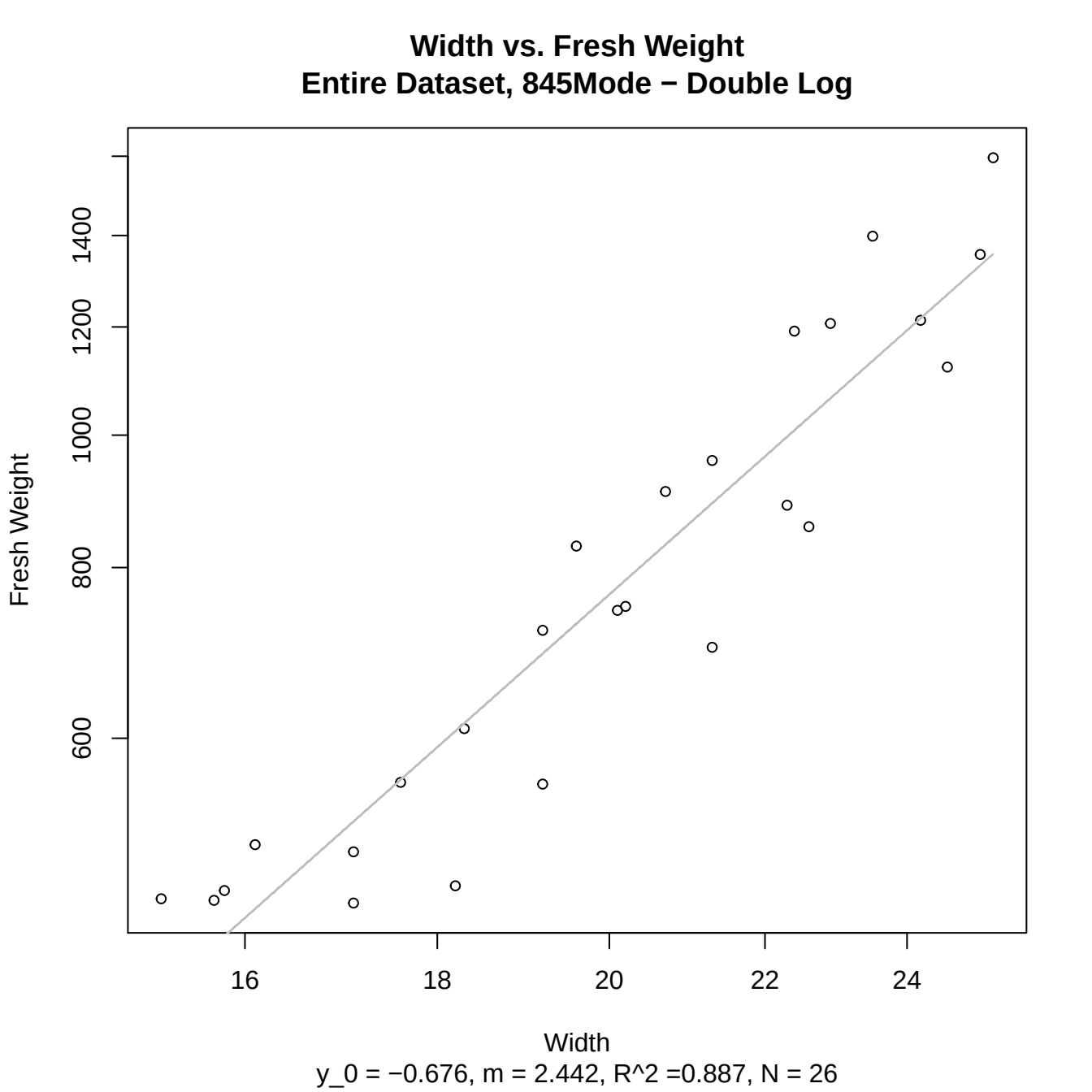

Height vs. Thickness
Entire Dataset, 839Mode − Double Linear
Thickness
10
12
14
16
18
20
22
25
30
35
40
45
Height
y_0 = 21.291, m = −0.129, R^2 =0.029, N = 26

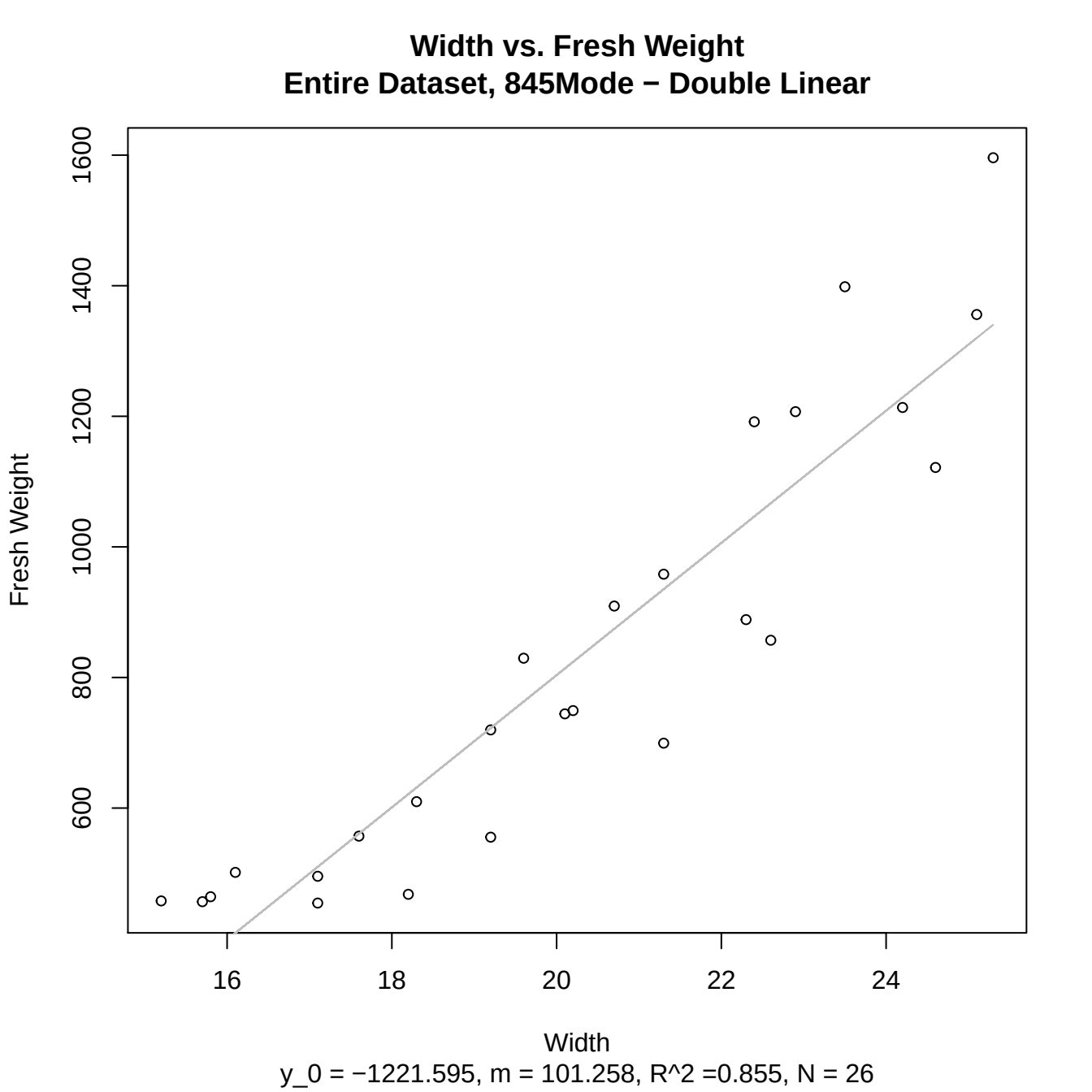

Diameter vs. Thickness
Entire Dataset, 839Mode − Double Log
Thickness
10
12
14
16
18
20
22
70
80
90
100
110
120
Diameter
y_0 = 1.719, m = 0.238, R^2 =0.018, N = 26

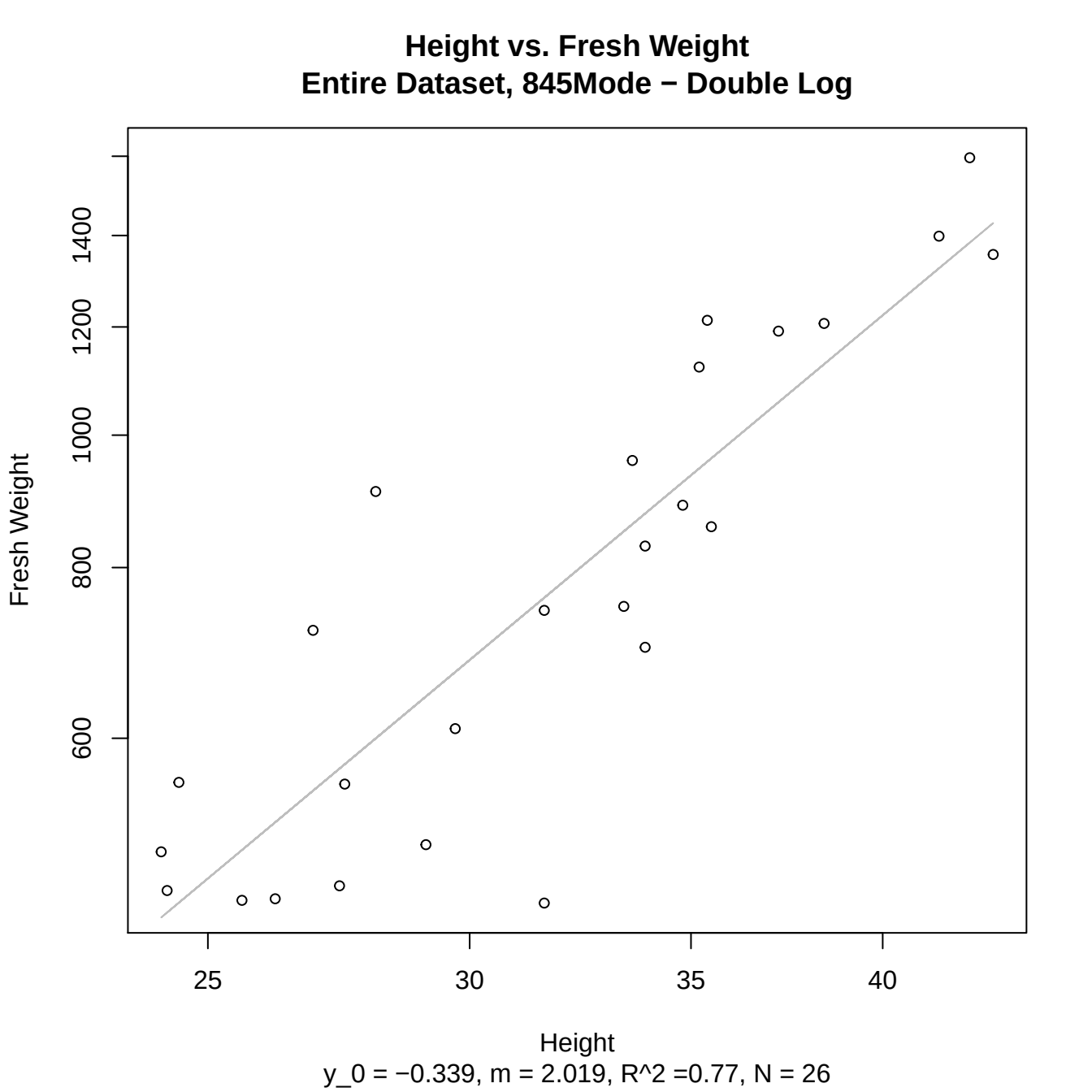

Diameter vs. Thickness
Entire Dataset, 839Mode − Double Linear
Thickness
10
12
14
16
18
20
22
70
80
90
100
110
120
Diameter
y_0 = 14.193, m = 0.028, R^2 =0.008, N = 26

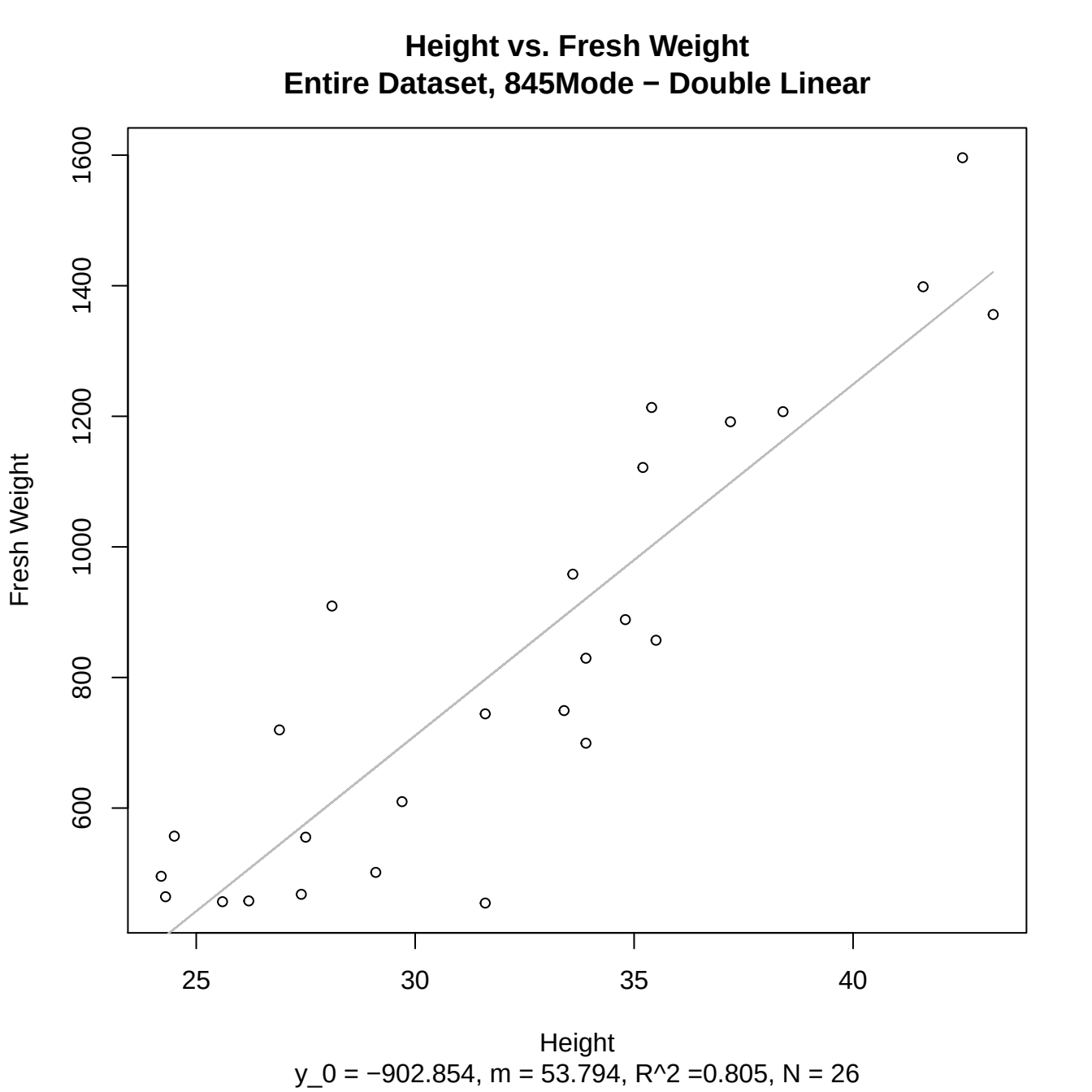

Diameter / Width vs. Dry Weight
Entire Dataset, 839Mode − Double Log
Dry Weight
100
80
60
40
20
3.6
3.8
4.0
4.2
Diameter / Width
y_0 = 5.707, m = −1.649, R^2 =0.036, N = 26

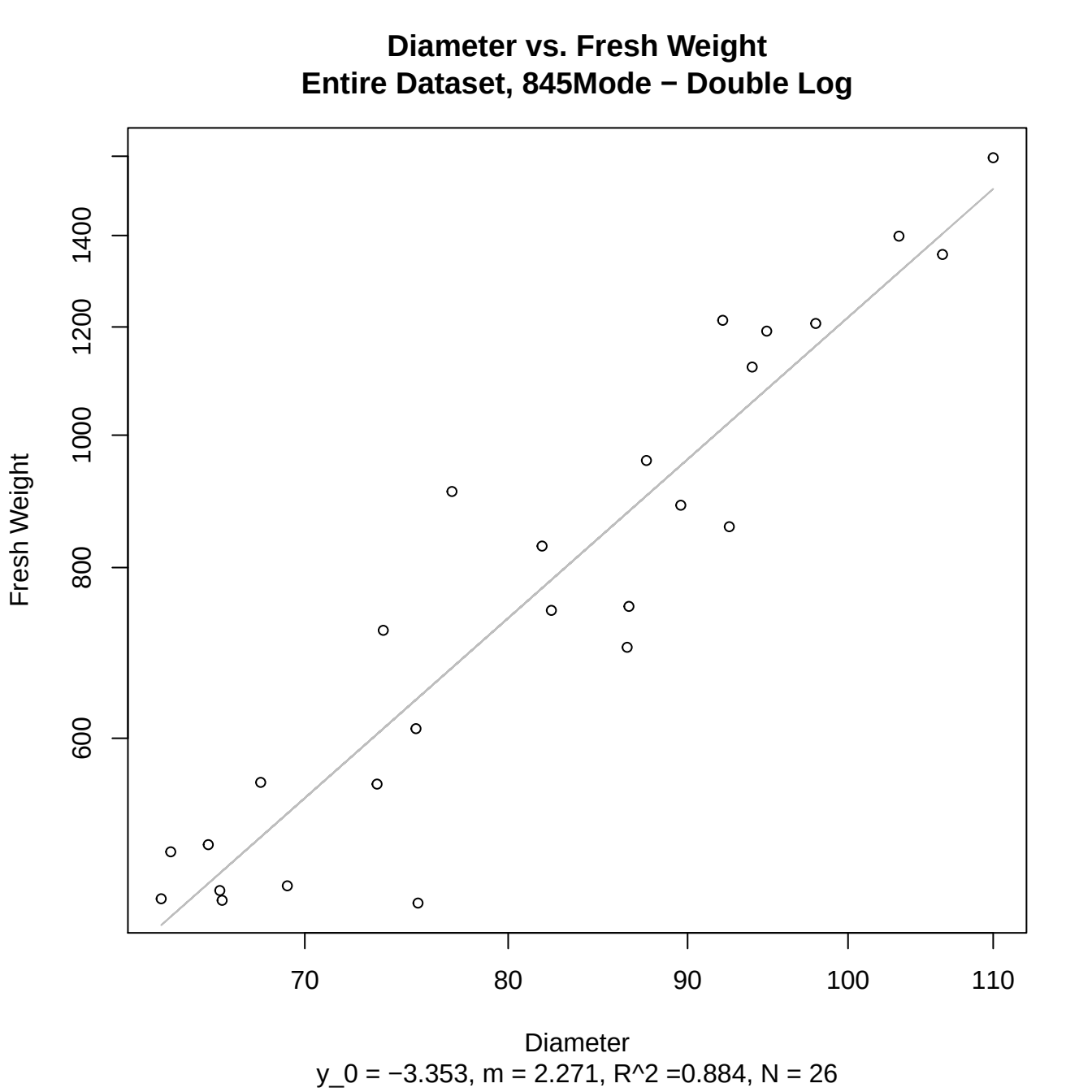

Diameter / Width vs. Dry Weight
Entire Dataset, 839Mode − Double Linear
Dry Weight
20
40
60
80
3.6
3.8
4.0
4.2
Diameter / Width
y_0 = 141.022, m = −27.168, R^2 =0.087, N = 26

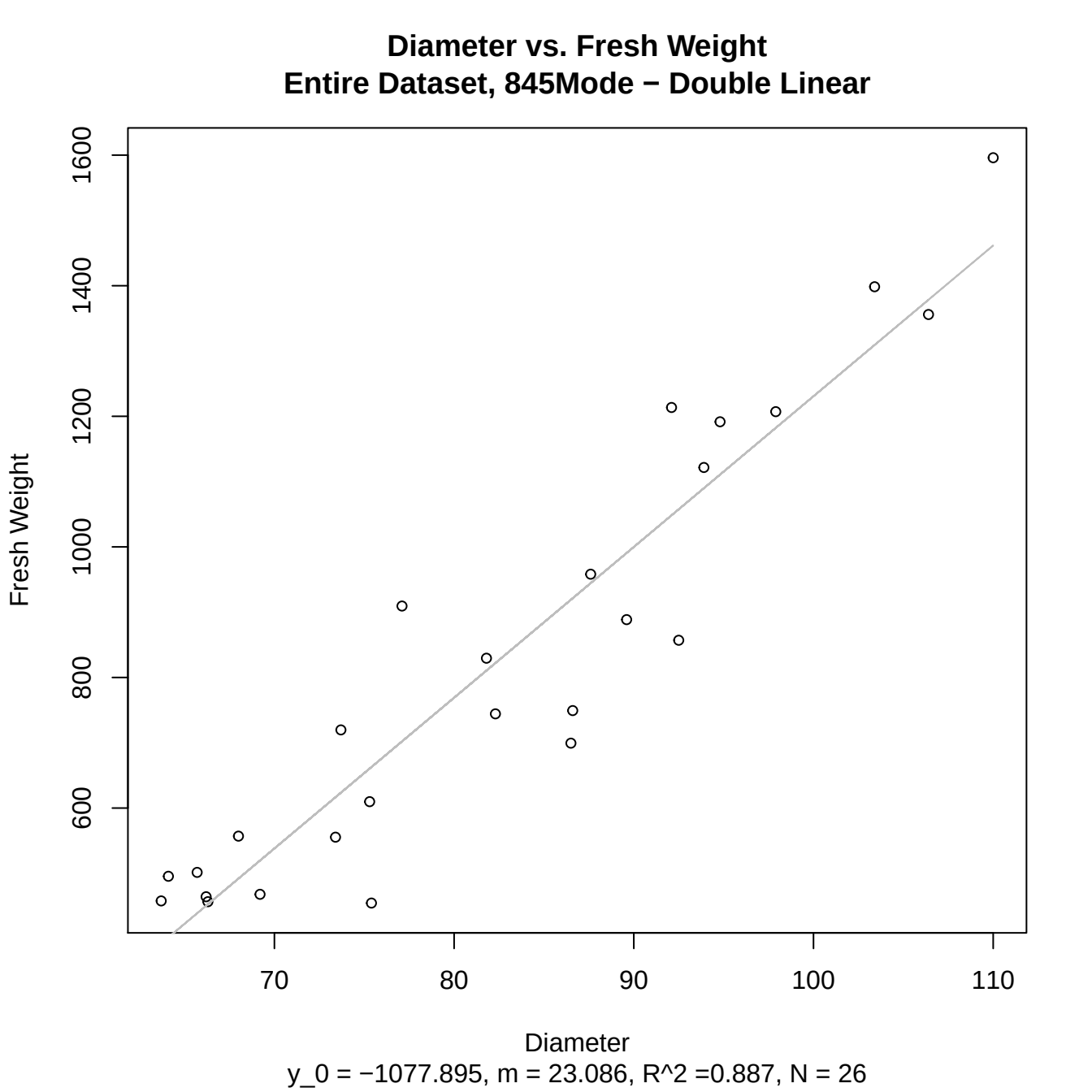

Width vs. Fresh Weight
Entire Dataset, 845Mode − Double Log
Fresh Weight
600
800
1000
1200
1400
16
18
20
22
24
Width
y_0 = −0.676, m = 2.442, R^2 =0.887, N = 26

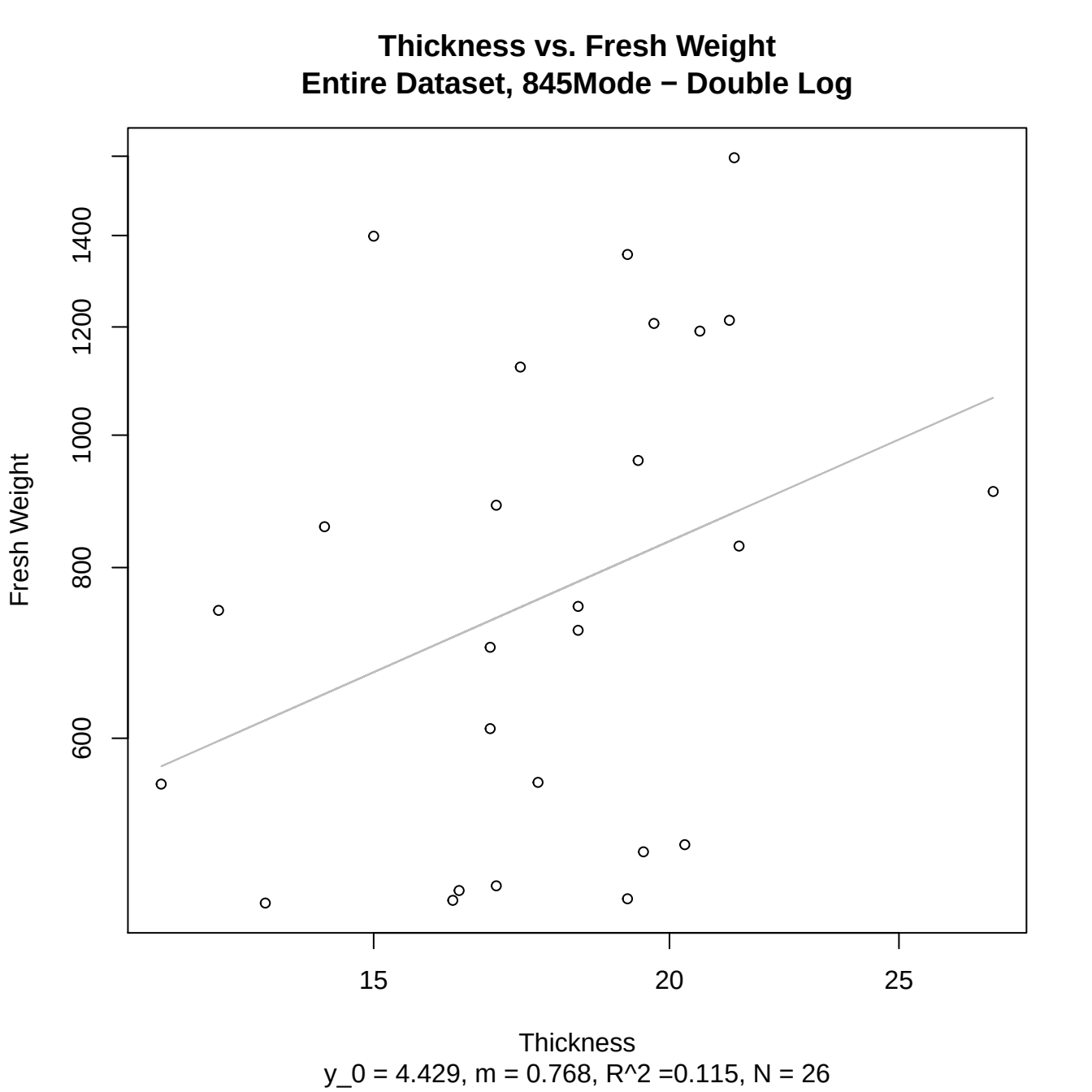

Width vs. Fresh Weight
Entire Dataset, 845Mode − Double Linear
Fresh Weight
600
800
1000
1200
1400
1600
16
18
20
22
24
Width
y_0 = −1221.595, m = 101.258, R^2 =0.855, N = 26

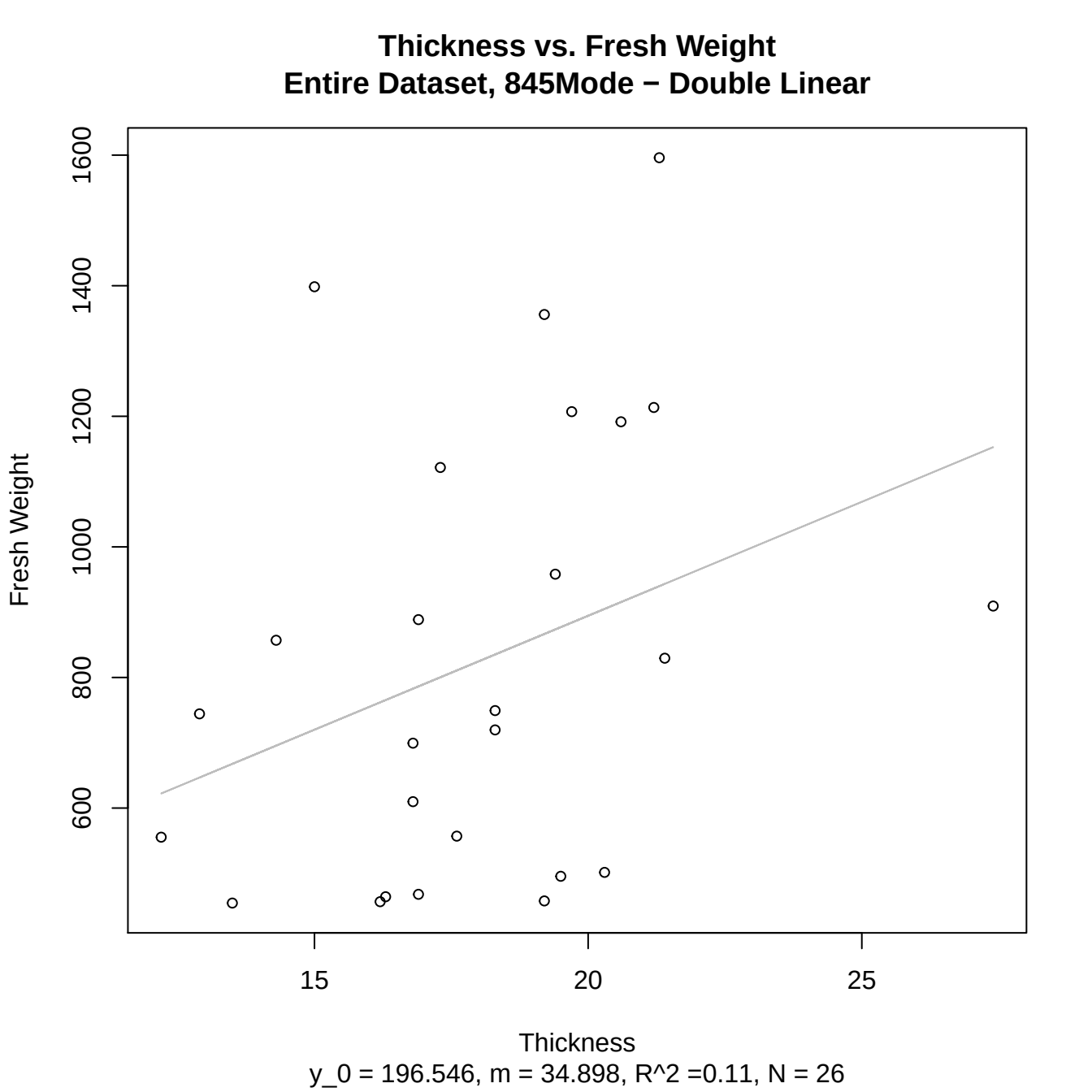

Height vs. Fresh Weight
Entire Dataset, 845Mode − Double Log
Fresh Weight
600
800
1000
1200
1400
25
30
35
40
Height
y_0 = −0.339, m = 2.019, R^2 =0.77, N = 26

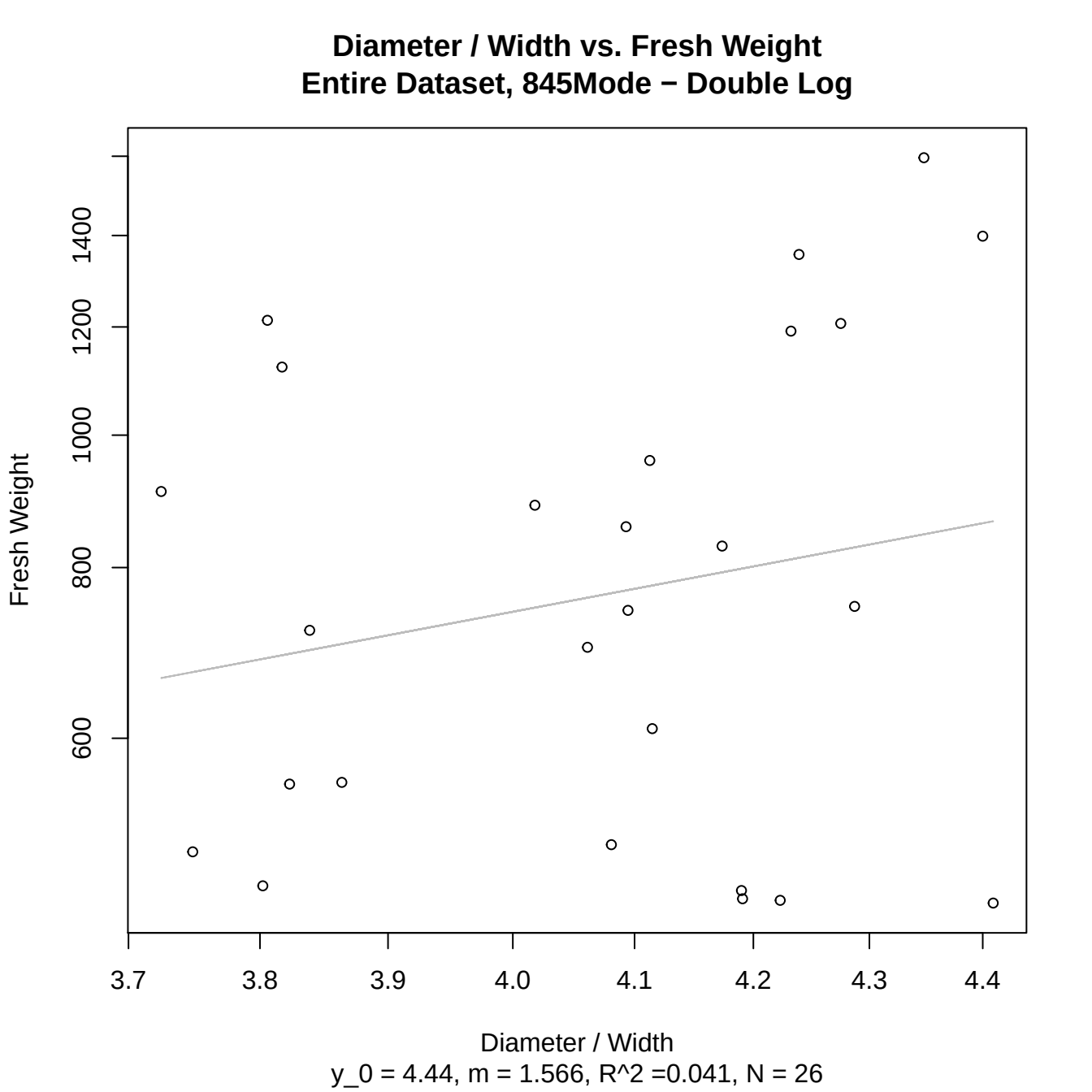

Height vs. Fresh Weight
Entire Dataset, 845Mode − Double Linear
Fresh Weight
600
800
1000
1200
1400
1600
25
30
35
40
Height
y_0 = −902.854, m = 53.794, R^2 =0.805, N = 26

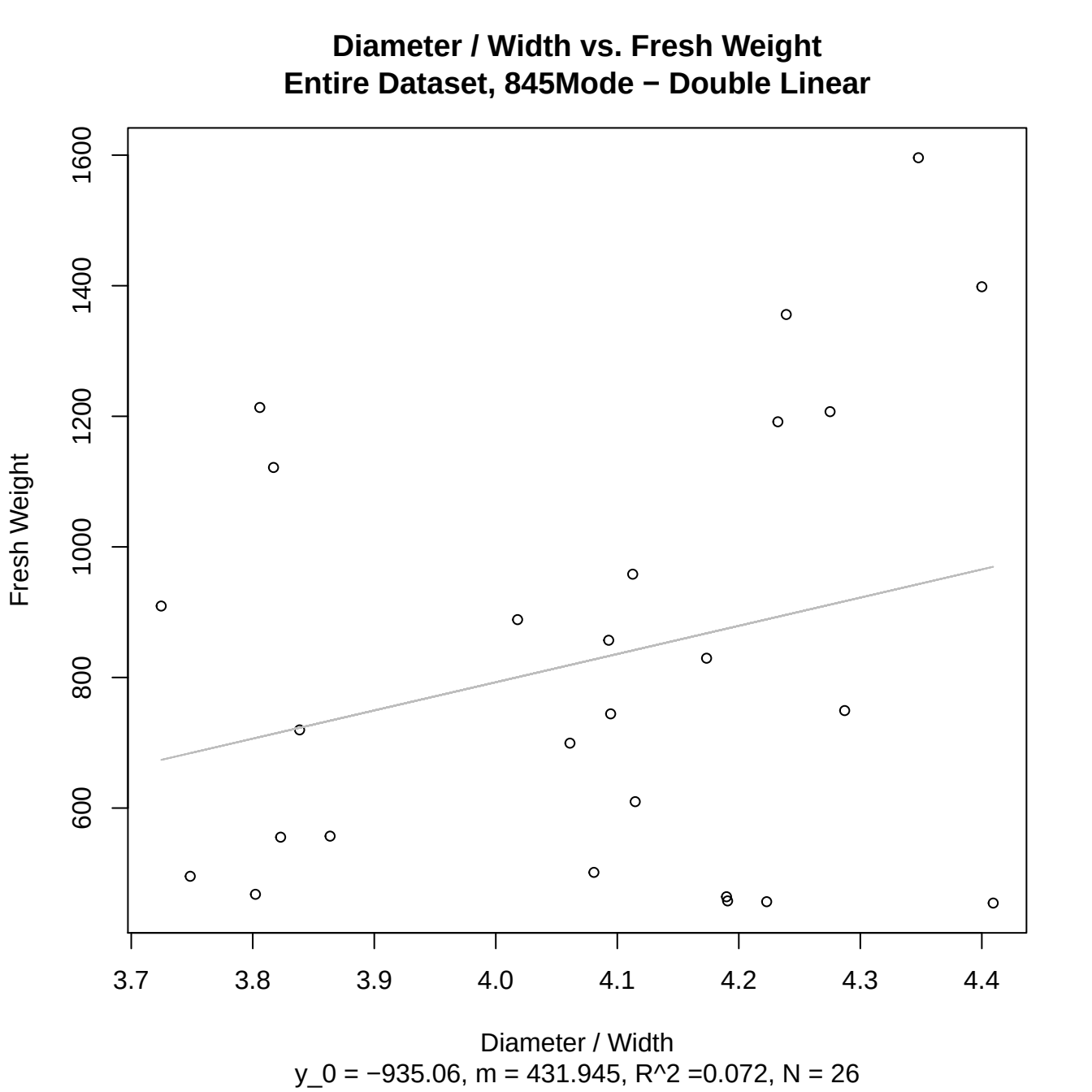

Diameter vs. Fresh Weight
Entire Dataset, 845Mode − Double Log
Fresh Weight
600
800
1000
1200
1400
70
80
90
100
110
Diameter
y_0 = −3.353, m = 2.271, R^2 =0.884, N = 26

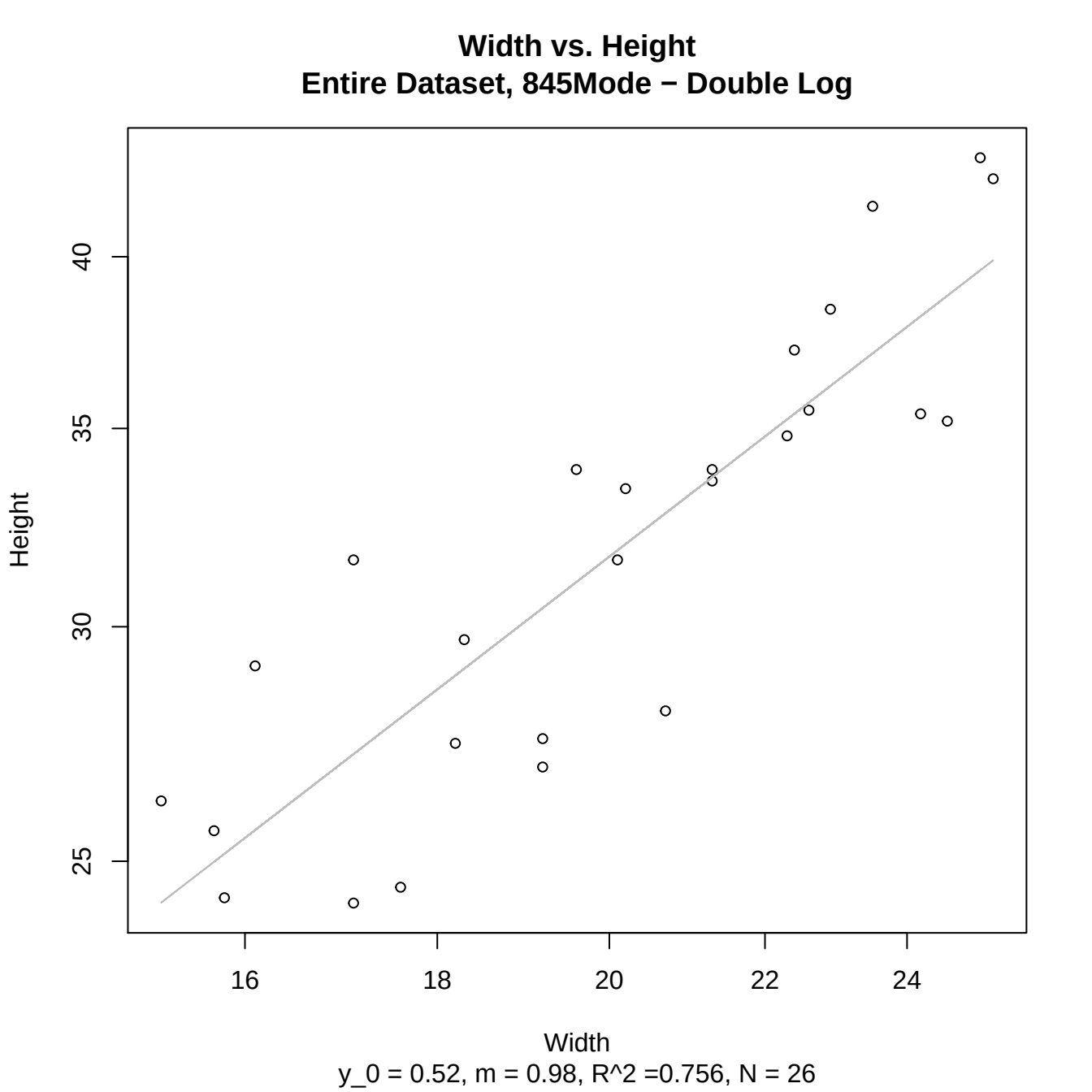

Diameter vs. Fresh Weight
Entire Dataset, 845Mode − Double Linear
Fresh Weight
600
800
1000
1200
1400
1600
70
80
90
100
110
Diameter
y_0 = −1077.895, m = 23.086, R^2 =0.887, N = 26

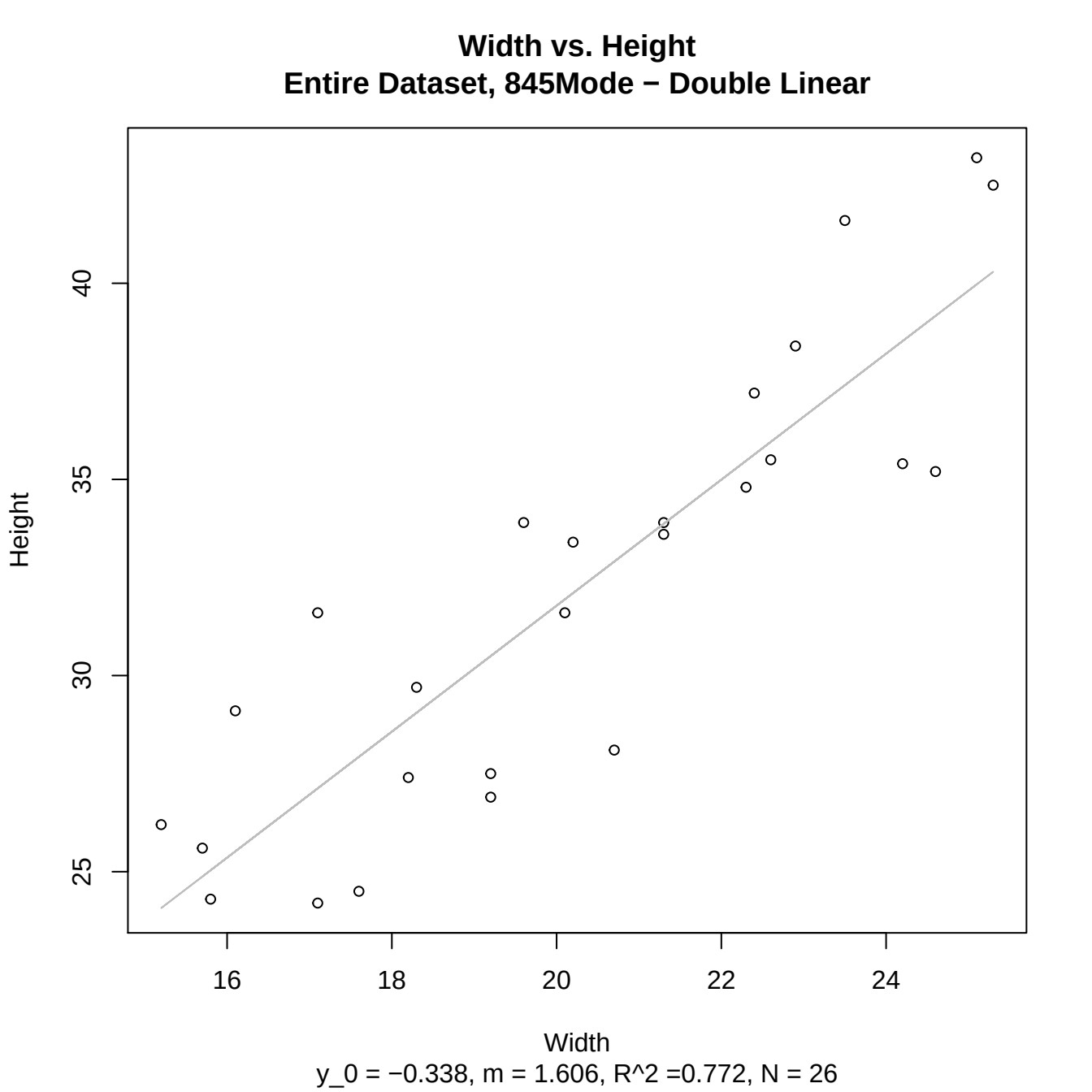

Thickness vs. Fresh Weight
Entire Dataset, 845Mode − Double Log
Fresh Weight
600
800
1000
1200
1400
15
20
25
Thickness
y_0 = 4.429, m = 0.768, R^2 =0.115, N = 26

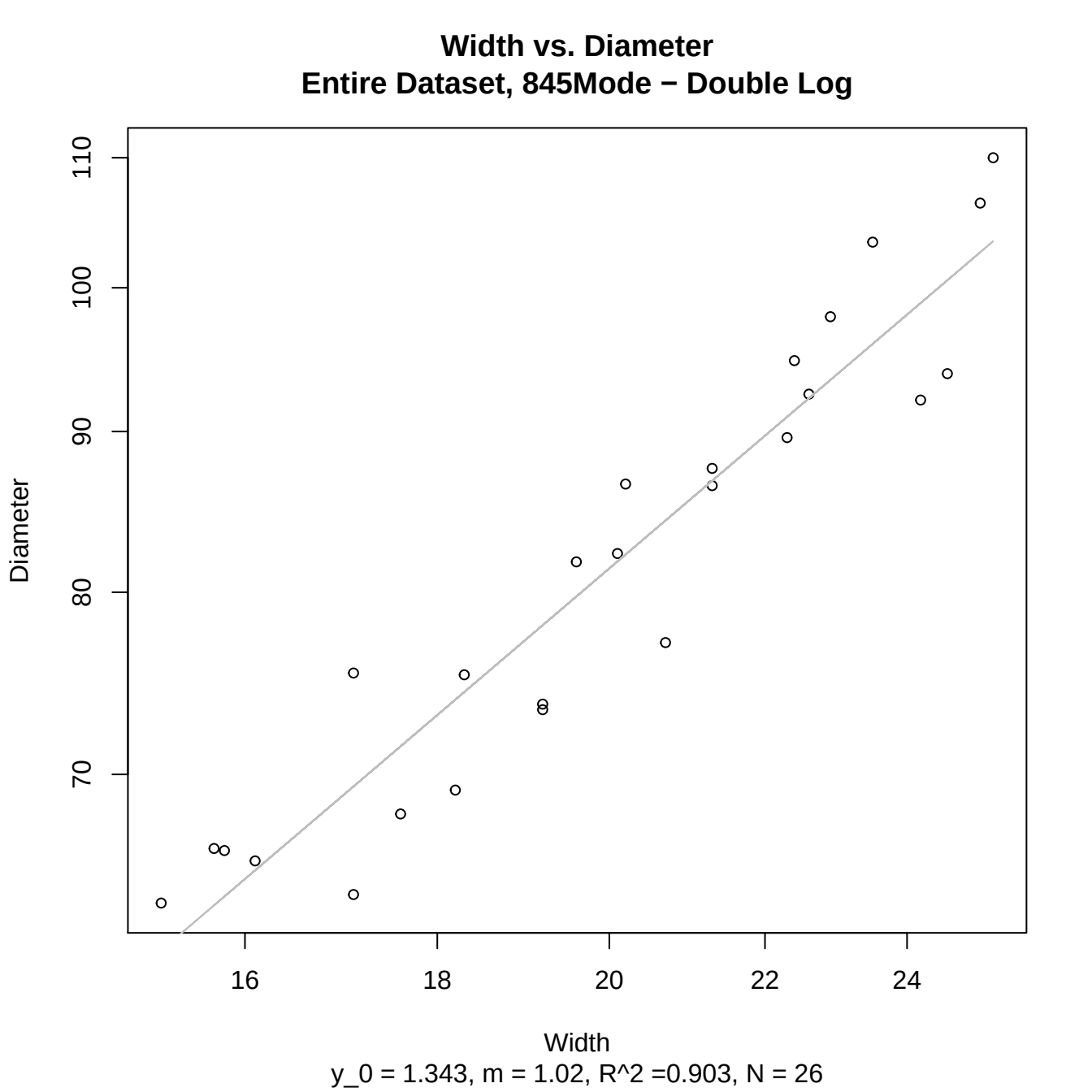

Thickness vs. Fresh Weight
Entire Dataset, 845Mode − Double Linear
Fresh Weight
600
800
1000
1200
1400
1600
15
20
25
Thickness
y_0 = 196.546, m = 34.898, R^2 =0.11, N = 26

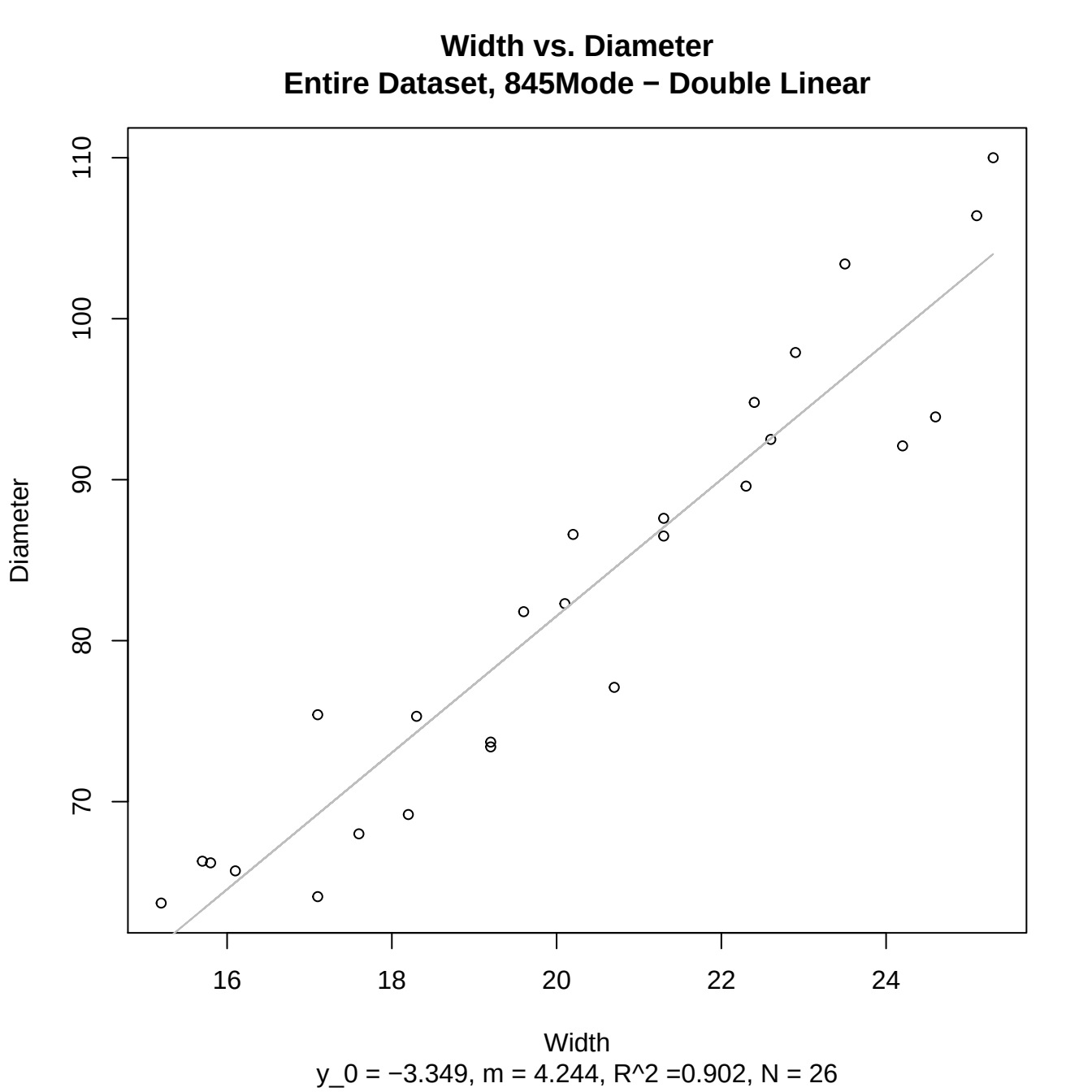

Diameter / Width vs. Fresh Weight
Entire Dataset, 845Mode − Double Log
Fresh Weight
600
800
1000
1200
1400
3.7
3.8
3.9
4.0
4.1
4.2
4.3
4.4
Diameter / Width
y_0 = 4.44, m = 1.566, R^2 =0.041, N = 26

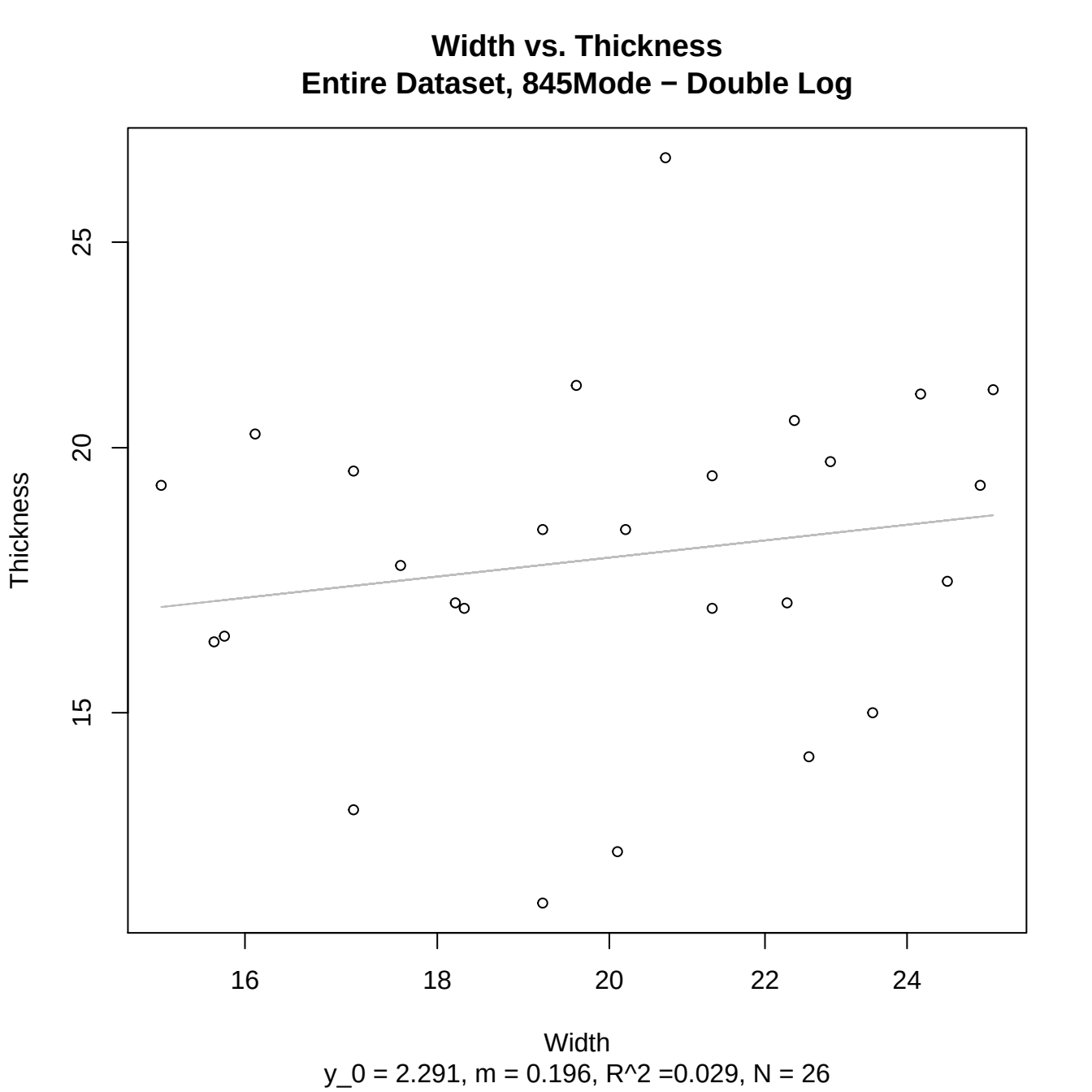

Diameter / Width vs. Fresh Weight
Entire Dataset, 845Mode − Double Linear
Fresh Weight
600
800
1000
1200
1400
1600
3.7
3.8
3.9
4.0
4.1
4.2
4.3
4.4
Diameter / Width
y_0 = −935.06, m = 431.945, R^2 =0.072, N = 26

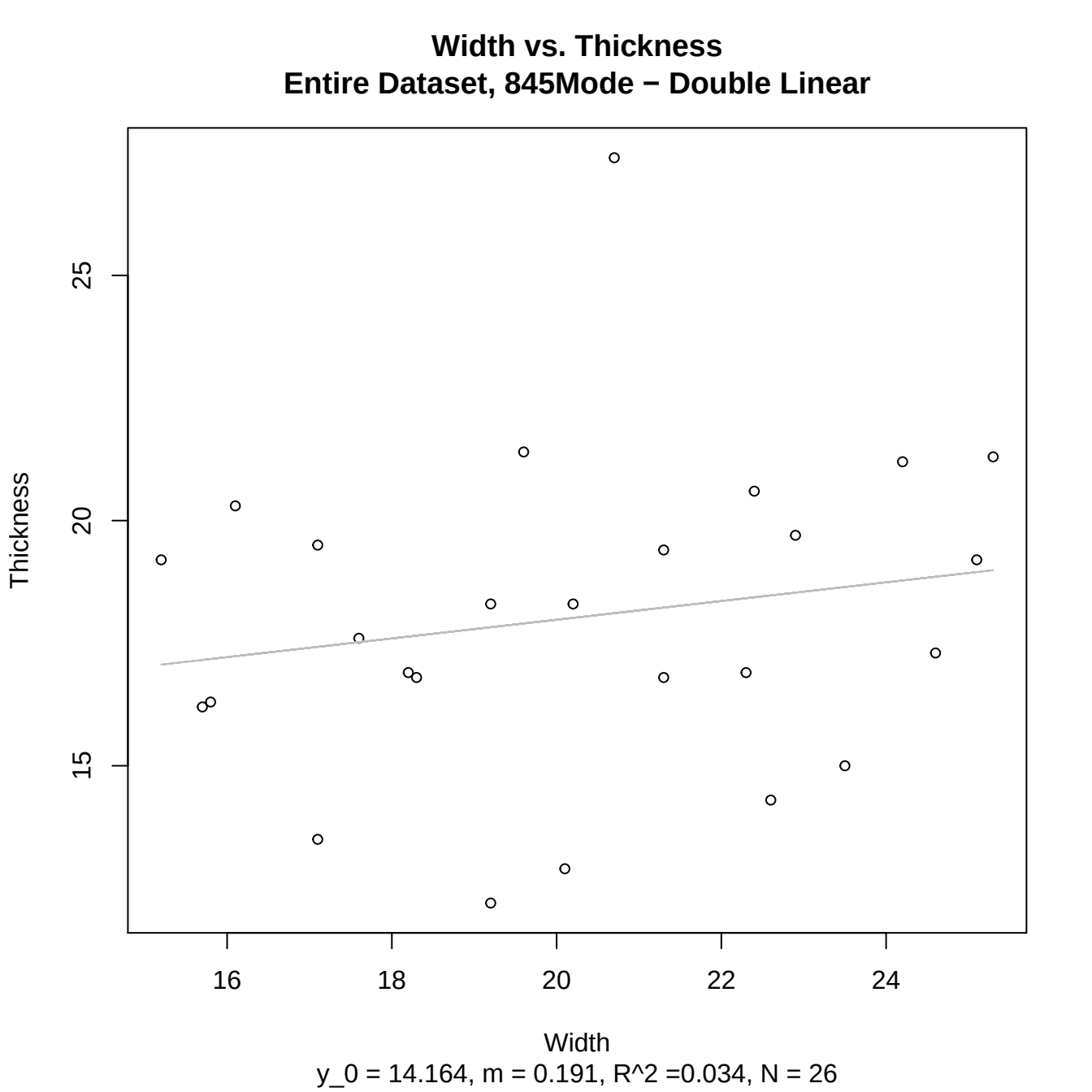

Width vs. Height
Entire Dataset, 845Mode − Double Log
Height
25
30
35
40
16
18
20
22
24
Width
y_0 = 0.52, m = 0.98, R^2 =0.756, N = 26

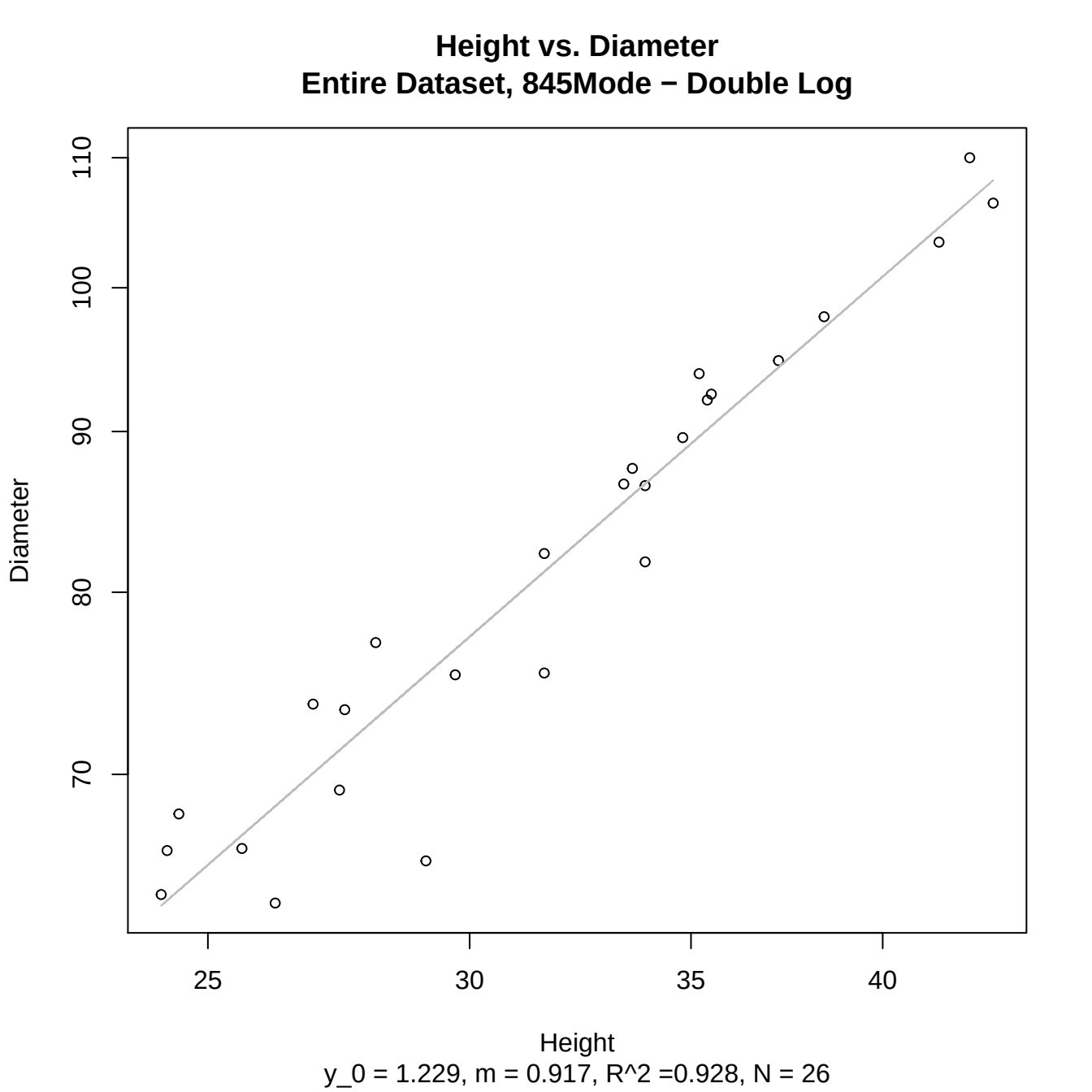

Width vs. Height
Entire Dataset, 845Mode − Double Linear
Height
25
30
35
40
16
18
20
22
24
Width
y_0 = −0.338, m = 1.606, R^2 =0.772, N = 26

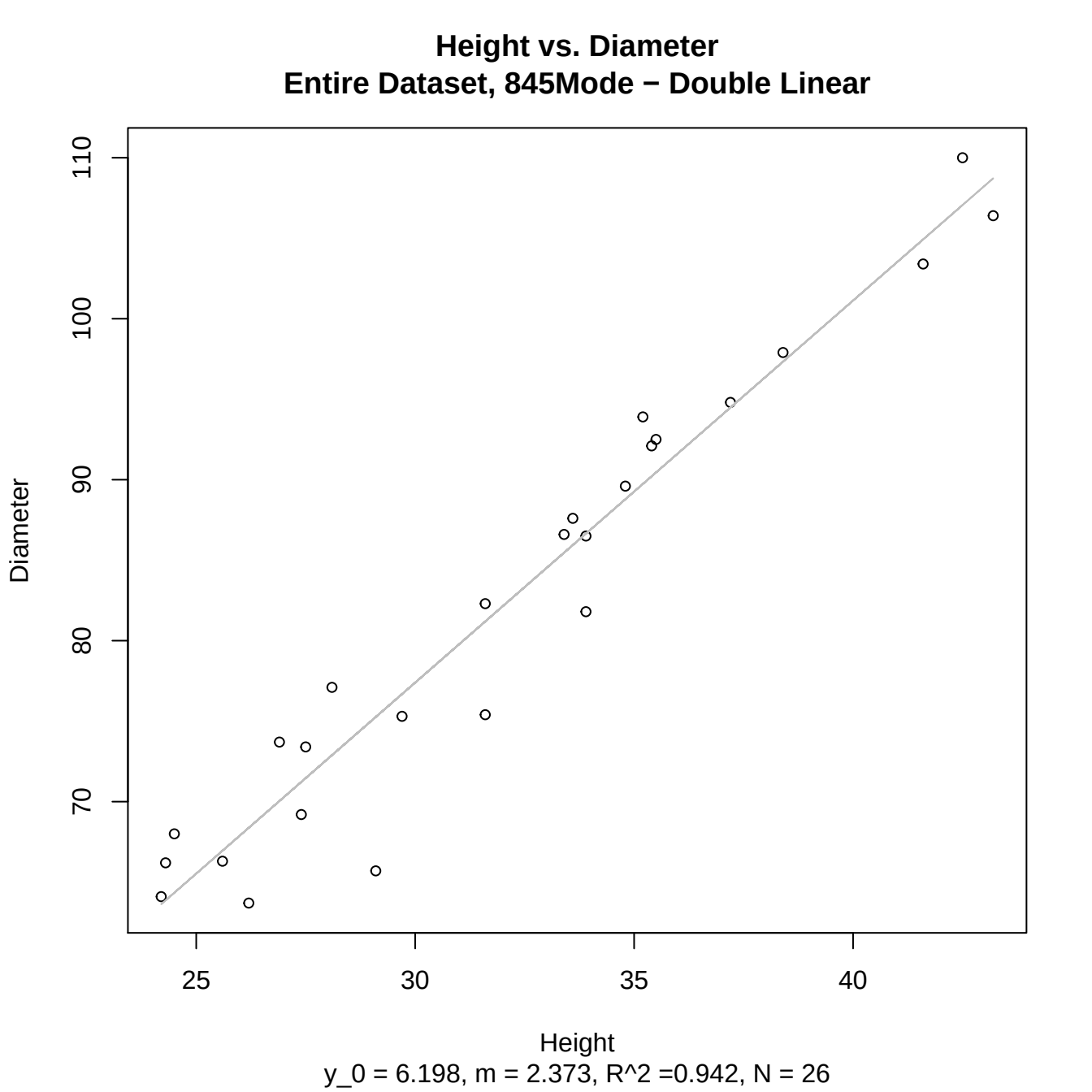

Width vs. Diameter
Entire Dataset, 845Mode − Double Log
Diameter
70
80
90
100
110
16
18
20
22
24
Width
y_0 = 1.343, m = 1.02, R^2 =0.903, N = 26

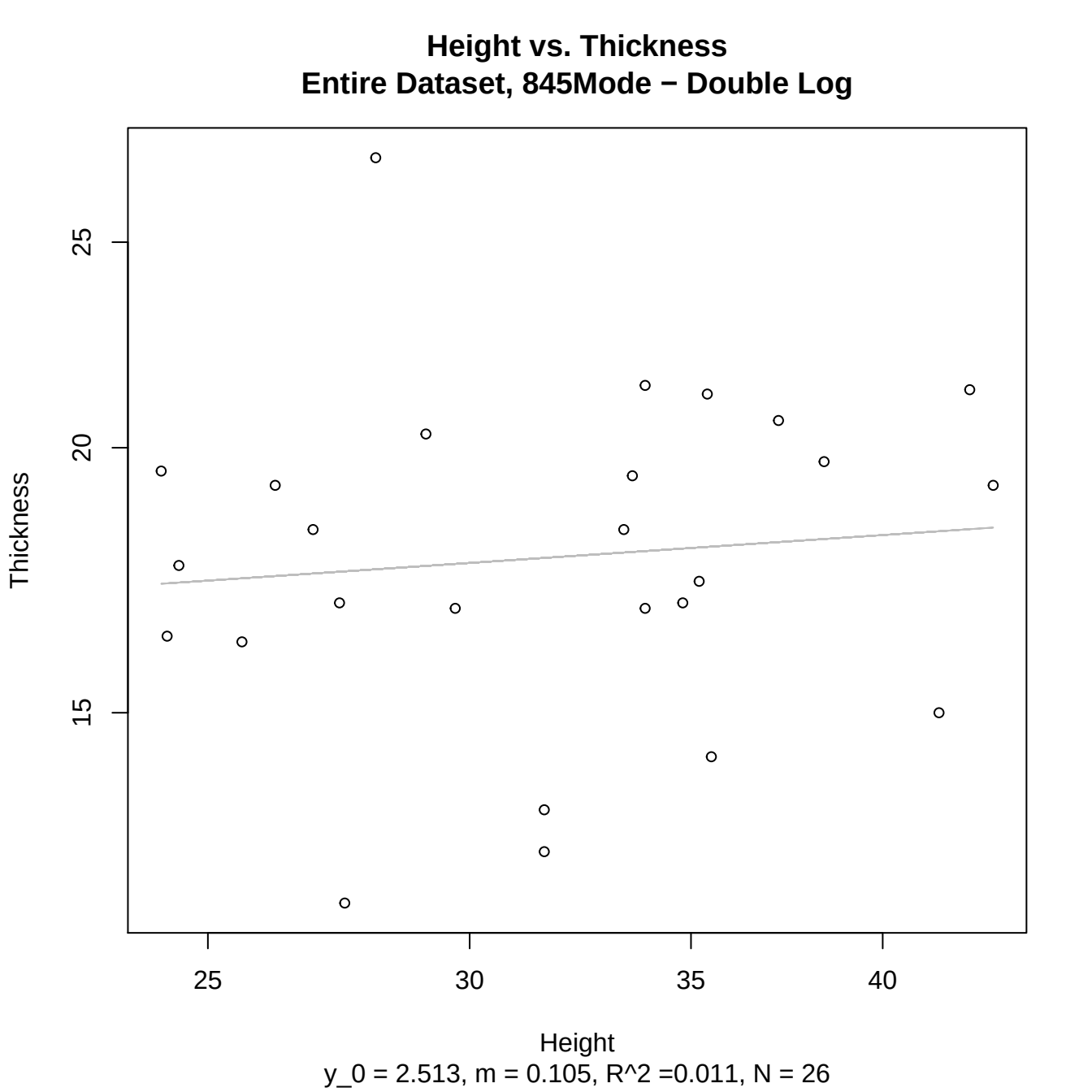

Width vs. Diameter
Entire Dataset, 845Mode − Double Linear
Diameter
70
80
90
100
110
16
18
20
22
24
Width
y_0 = −3.349, m = 4.244, R^2 =0.902, N = 26

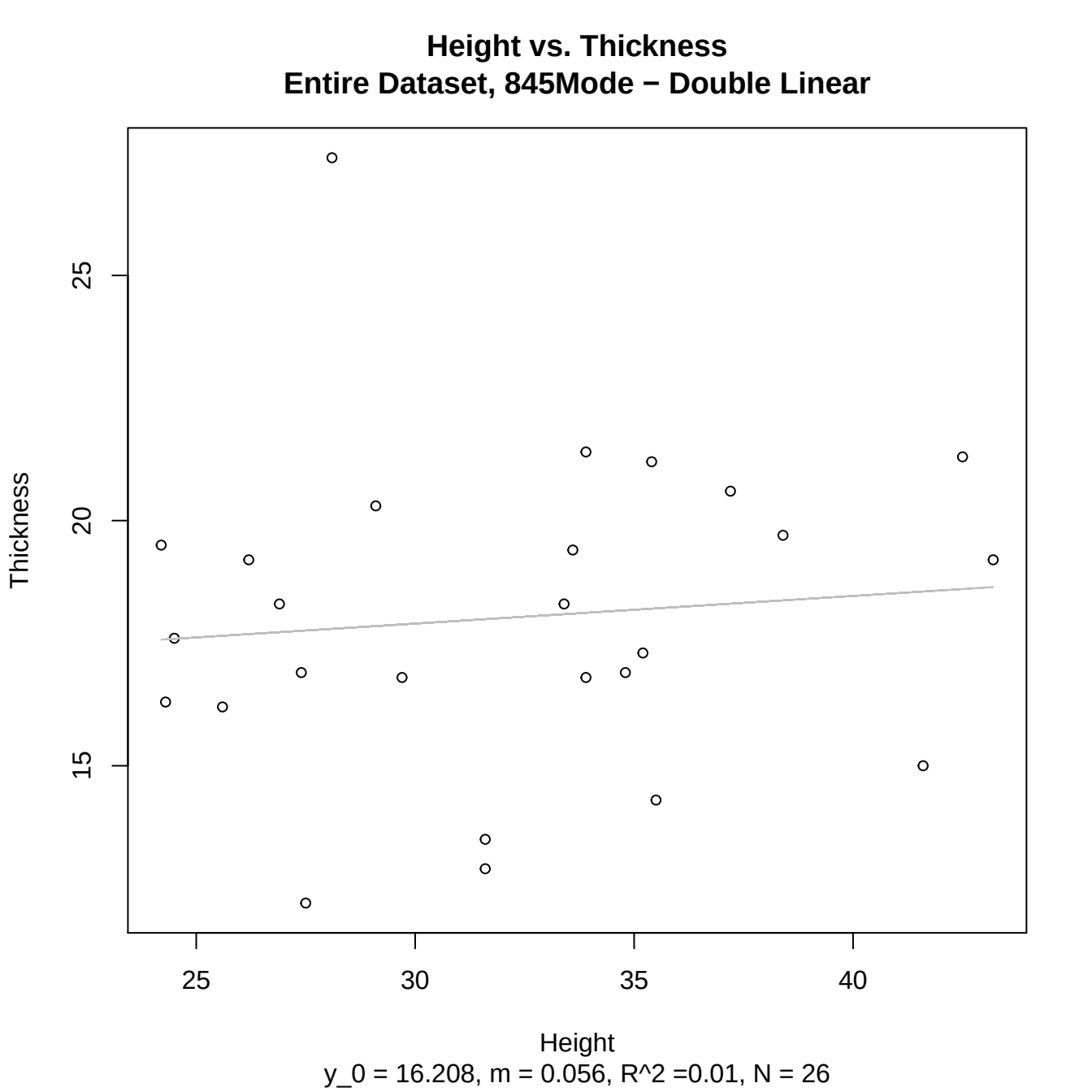

Width vs. Thickness
Entire Dataset, 845Mode − Double Log
Thickness
25
20
15
16
18
20
22
24
Width
y_0 = 2.291, m = 0.196, R^2 =0.029, N = 26

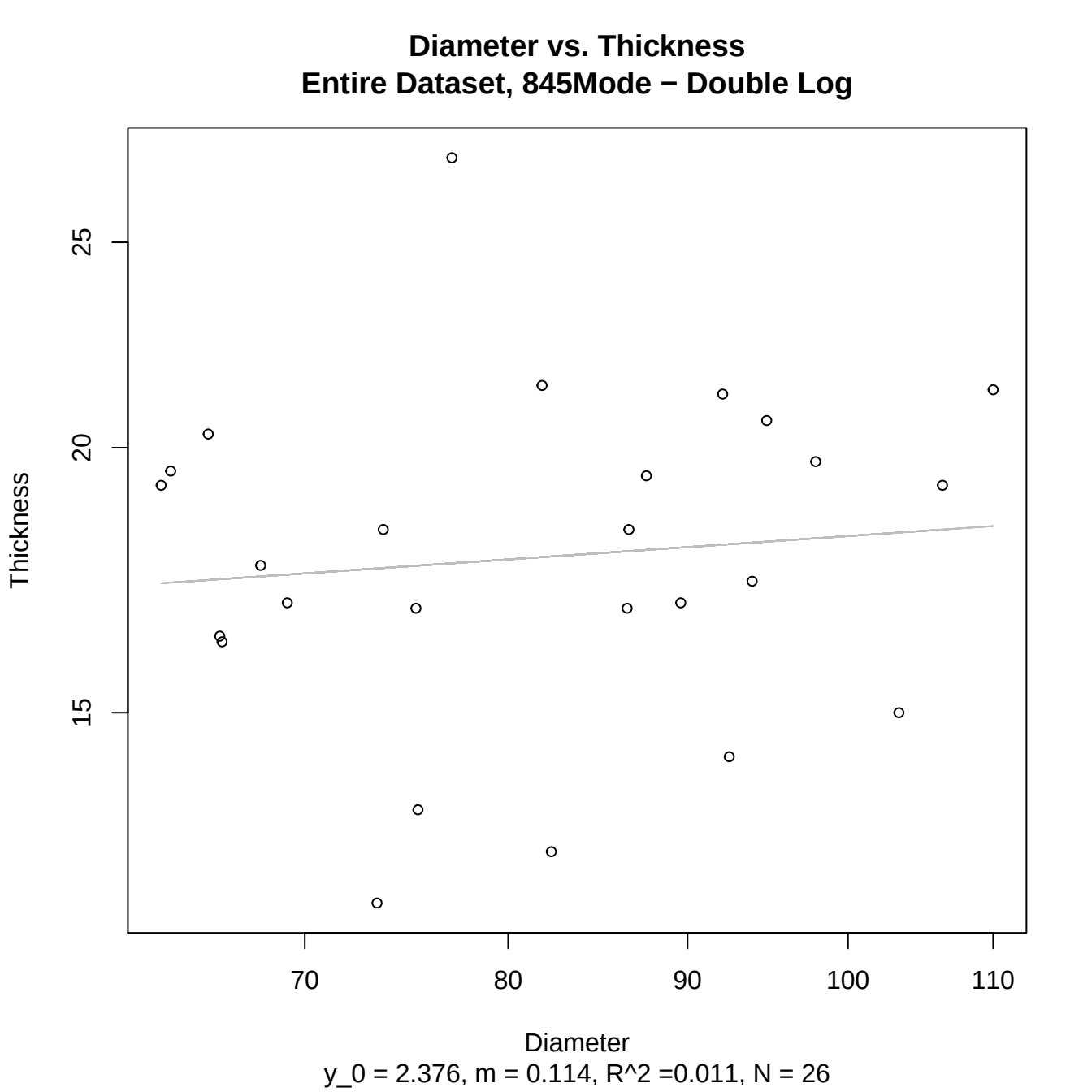

Width vs. Thickness
Entire Dataset, 845Mode − Double Linear
Thickness
25
20
15
16
18
20
22
24
Width
y_0 = 14.164, m = 0.191, R^2 =0.034, N = 26

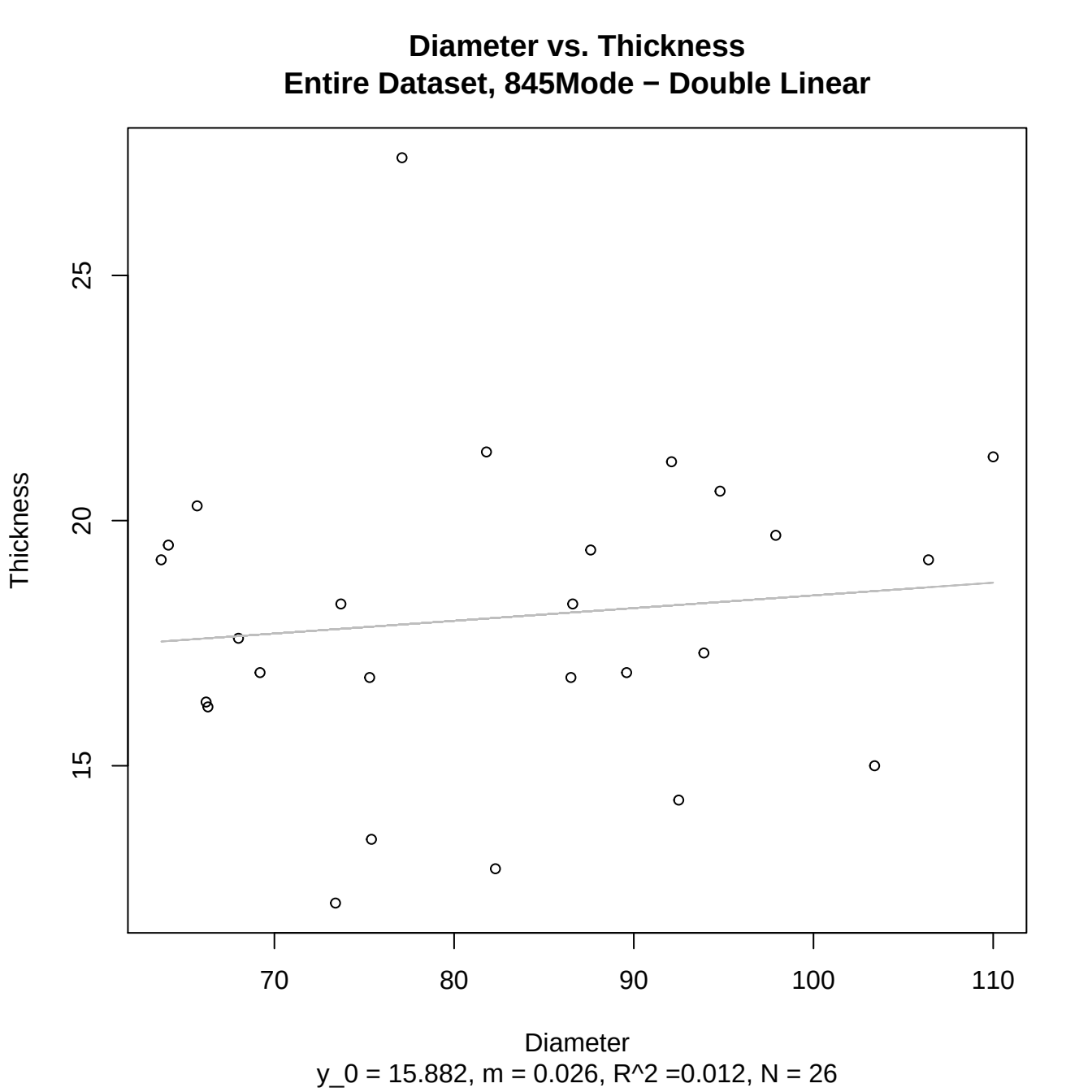

Height vs. Diameter
Entire Dataset, 845Mode − Double Log
Diameter
110
100
90
80
70
25
30
35
40
Height
y_0 = 1.229, m = 0.917, R^2 =0.928, N = 26

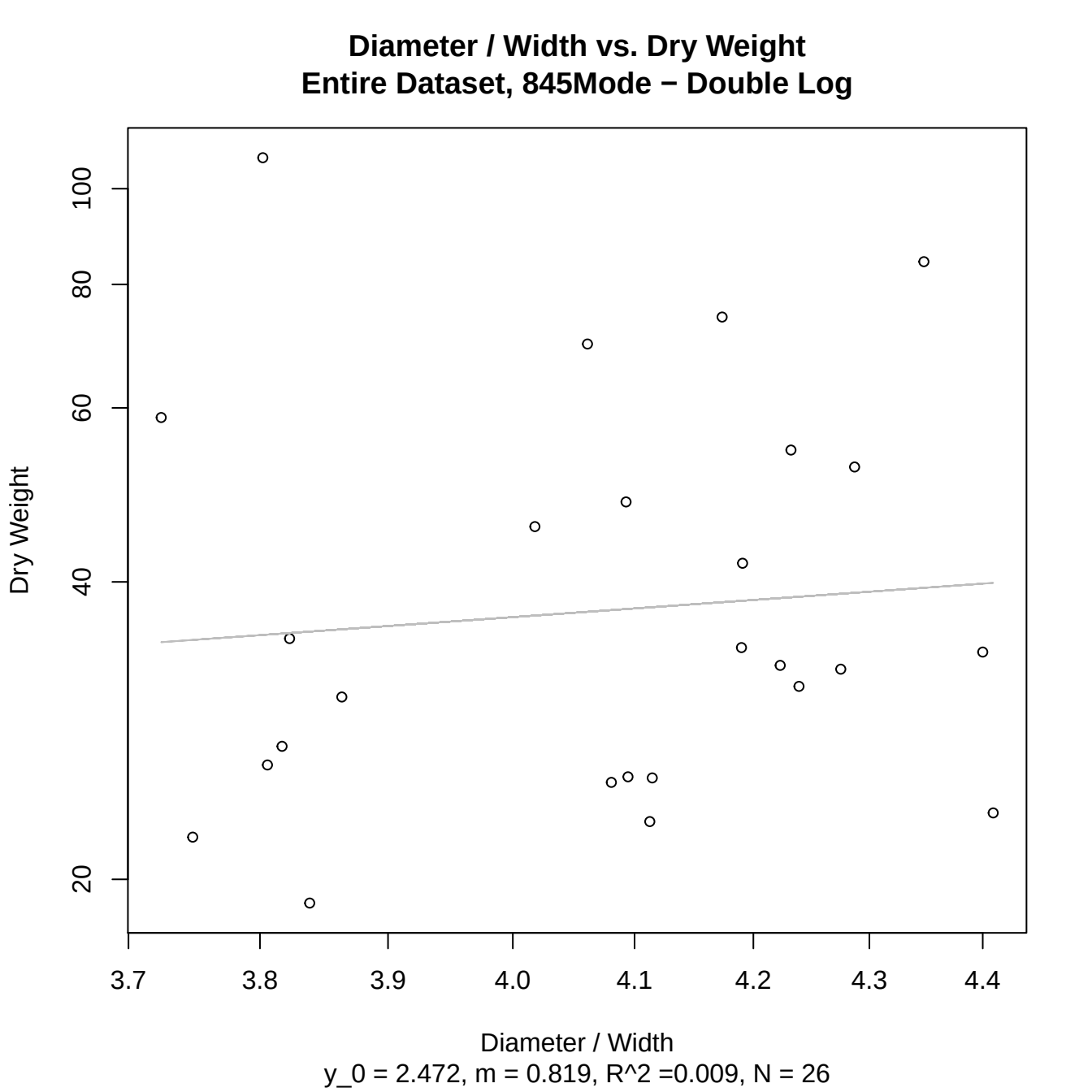

Height vs. Diameter
Entire Dataset, 845Mode − Double Linear
Diameter
110
100
90
80
70
25
30
35
40
Height
y_0 = 6.198, m = 2.373, R^2 =0.942, N = 26

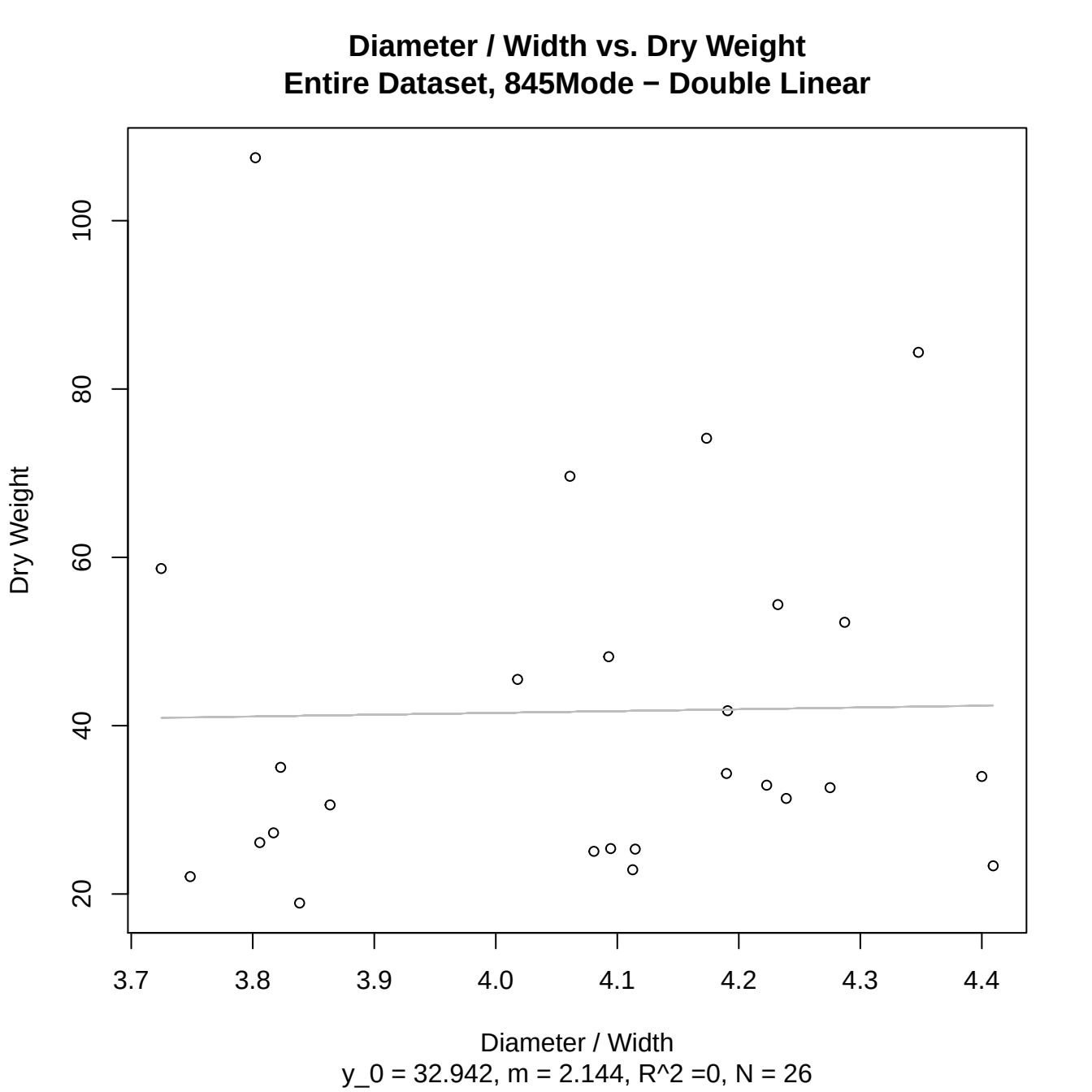

Height vs. Thickness
Entire Dataset, 845Mode − Double Log
Thickness
15
20
25
25
30
35
40
Height
y_0 = 2.513, m = 0.105, R^2 =0.011, N = 26

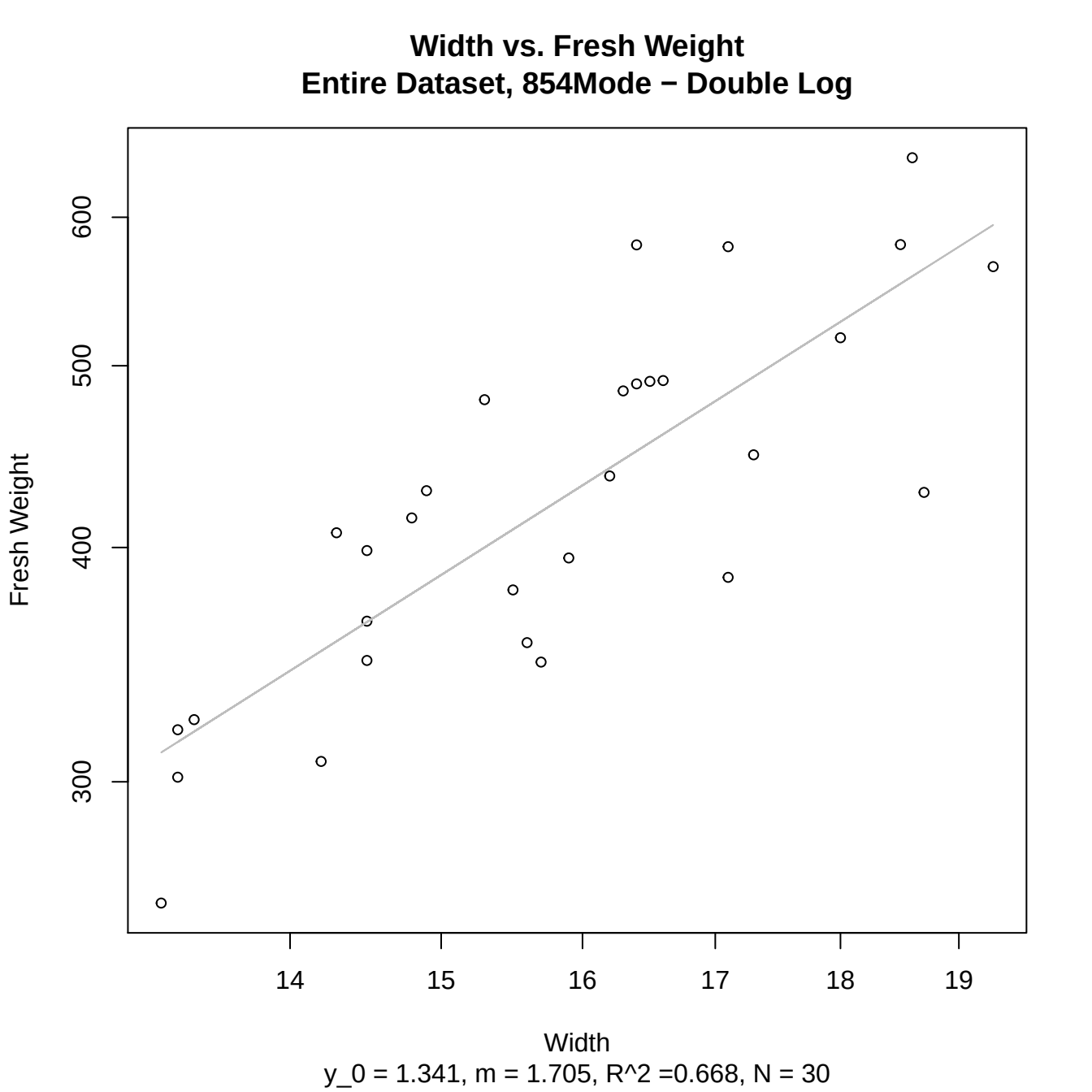

Height vs. Thickness
Entire Dataset, 845Mode − Double Linear
Thickness
25
20
15
25
30
35
40
Height
y_0 = 16.208, m = 0.056, R^2 =0.01, N = 26

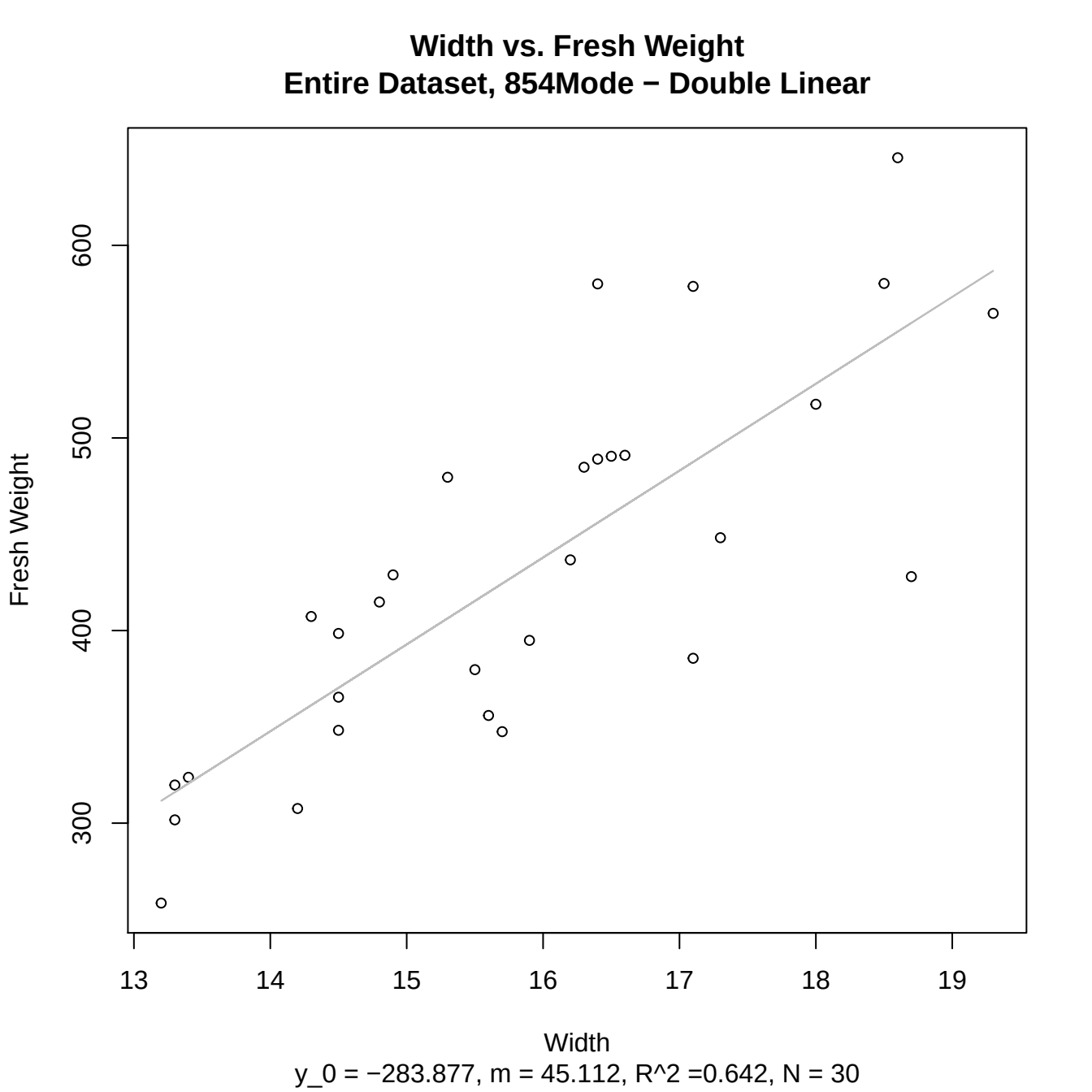

Diameter vs. Thickness
Entire Dataset, 845Mode − Double Log
Thickness
25
20
15
70
80
90
100
110
Diameter
y_0 = 2.376, m = 0.114, R^2 =0.011, N = 26

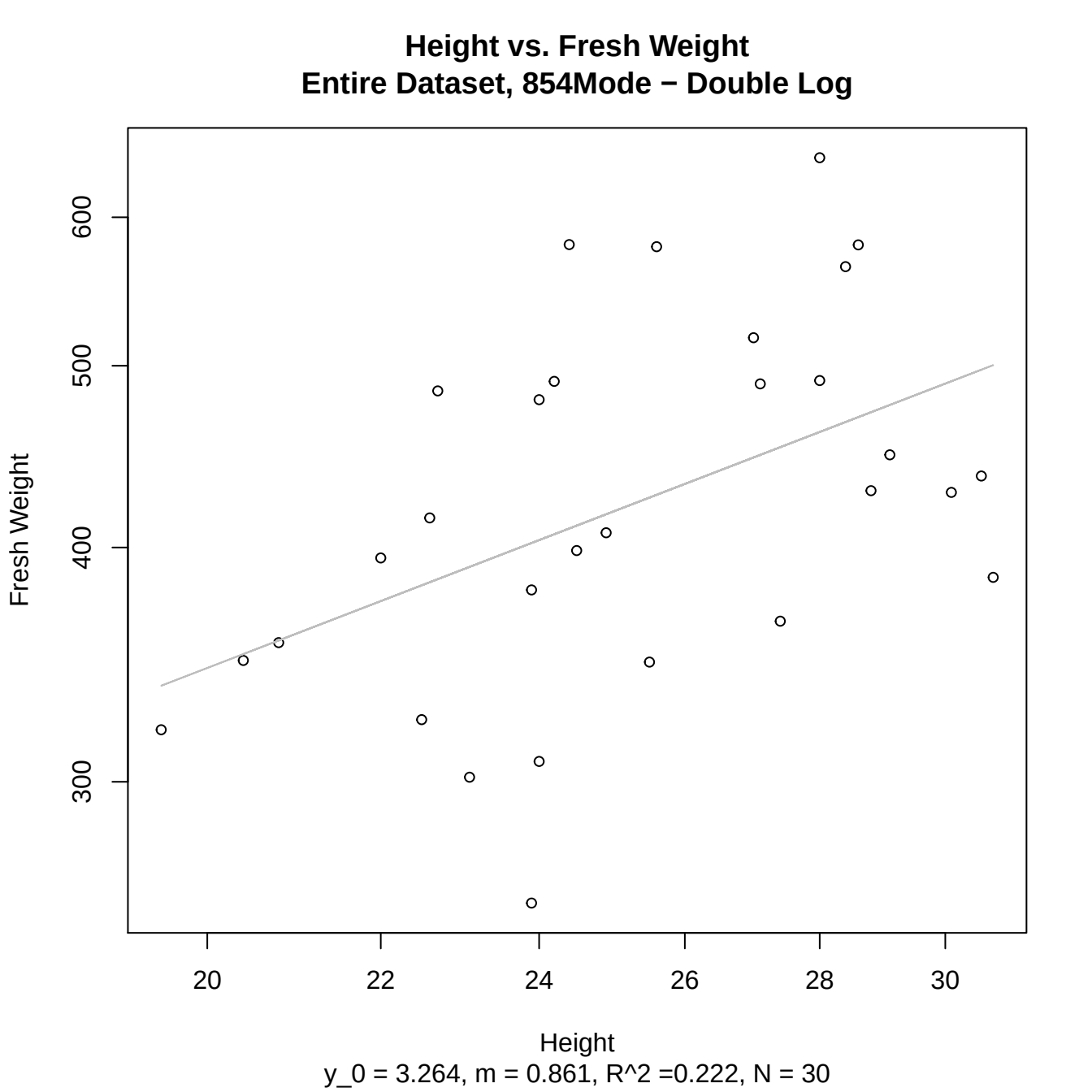

Diameter vs. Thickness
Entire Dataset, 845Mode − Double Linear
Thickness
25
20
15
70
80
90
100
110
Diameter
y_0 = 15.882, m = 0.026, R^2 =0.012, N = 26

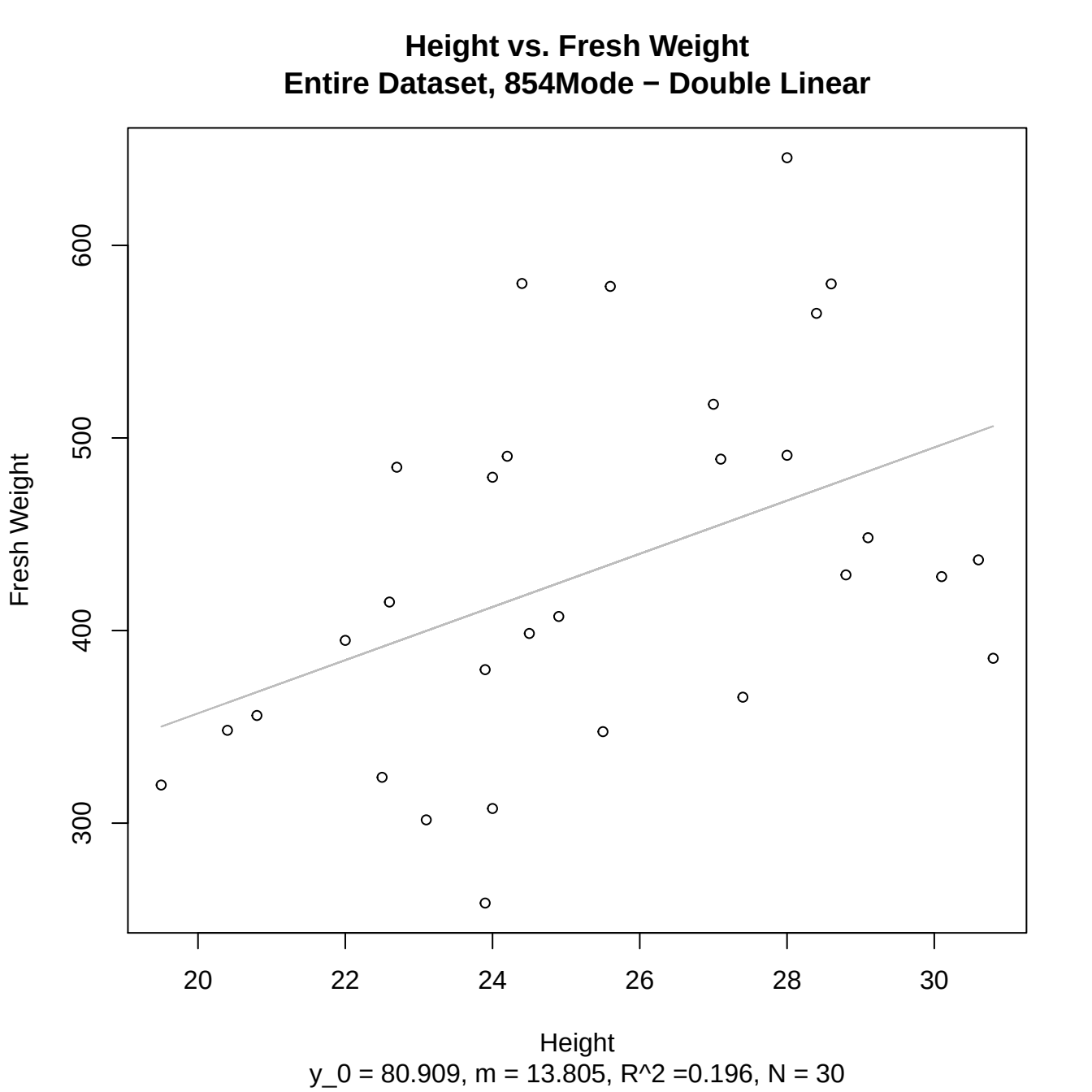

Diameter / Width vs. Dry Weight
Entire Dataset, 845Mode − Double Log
Dry Weight
20
40
60
80
100
3.7
3.8
3.9
4.0
4.1
4.2
4.3
4.4
Diameter / Width
y_0 = 2.472, m = 0.819, R^2 =0.009, N = 26

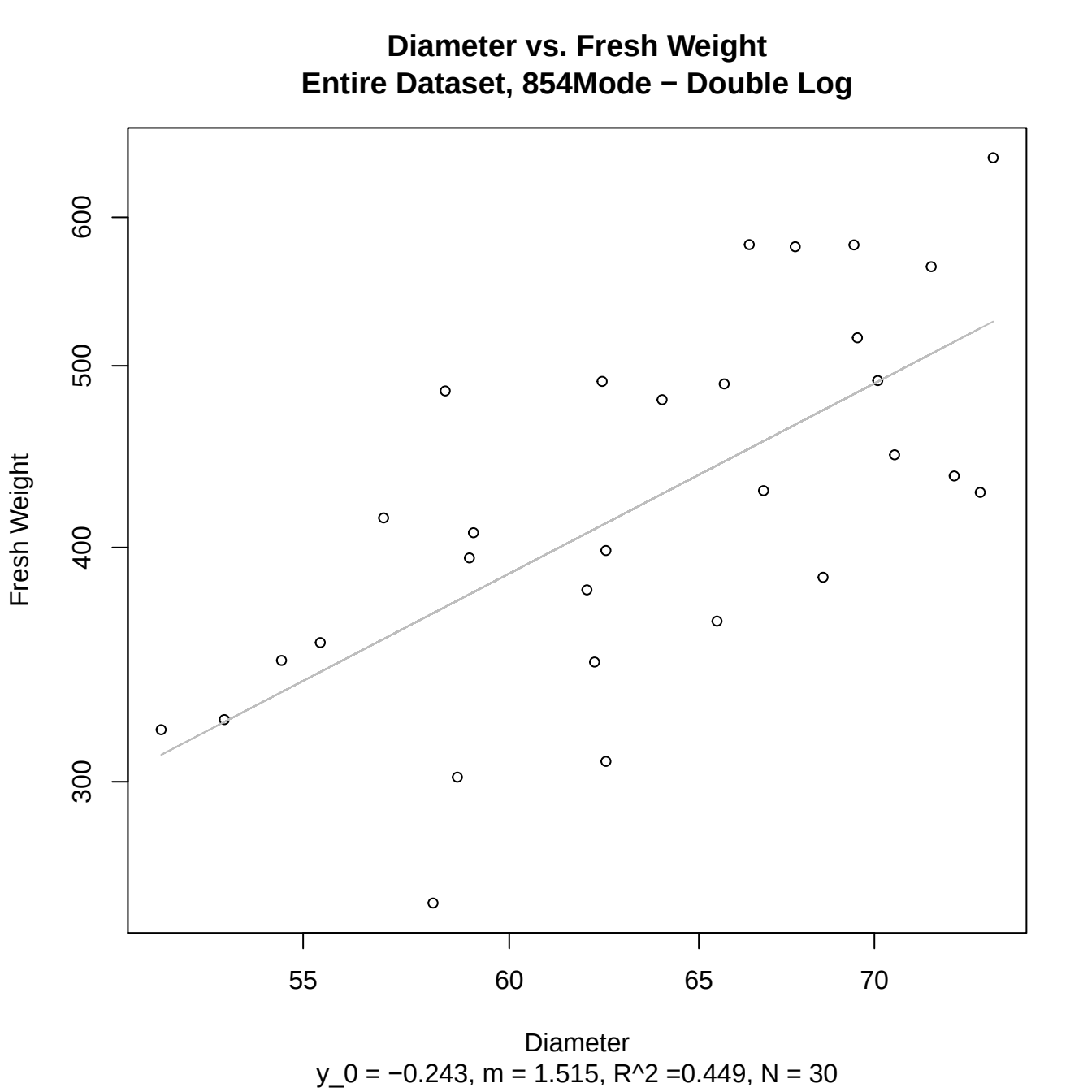

Diameter / Width vs. Dry Weight
Entire Dataset, 845Mode − Double Linear
Dry Weight
20
40
60
80
100
3.7
3.8
3.9
4.0
4.1
4.2
4.3
4.4
Diameter / Width
y_0 = 32.942, m = 2.144, R^2 =0, N = 26

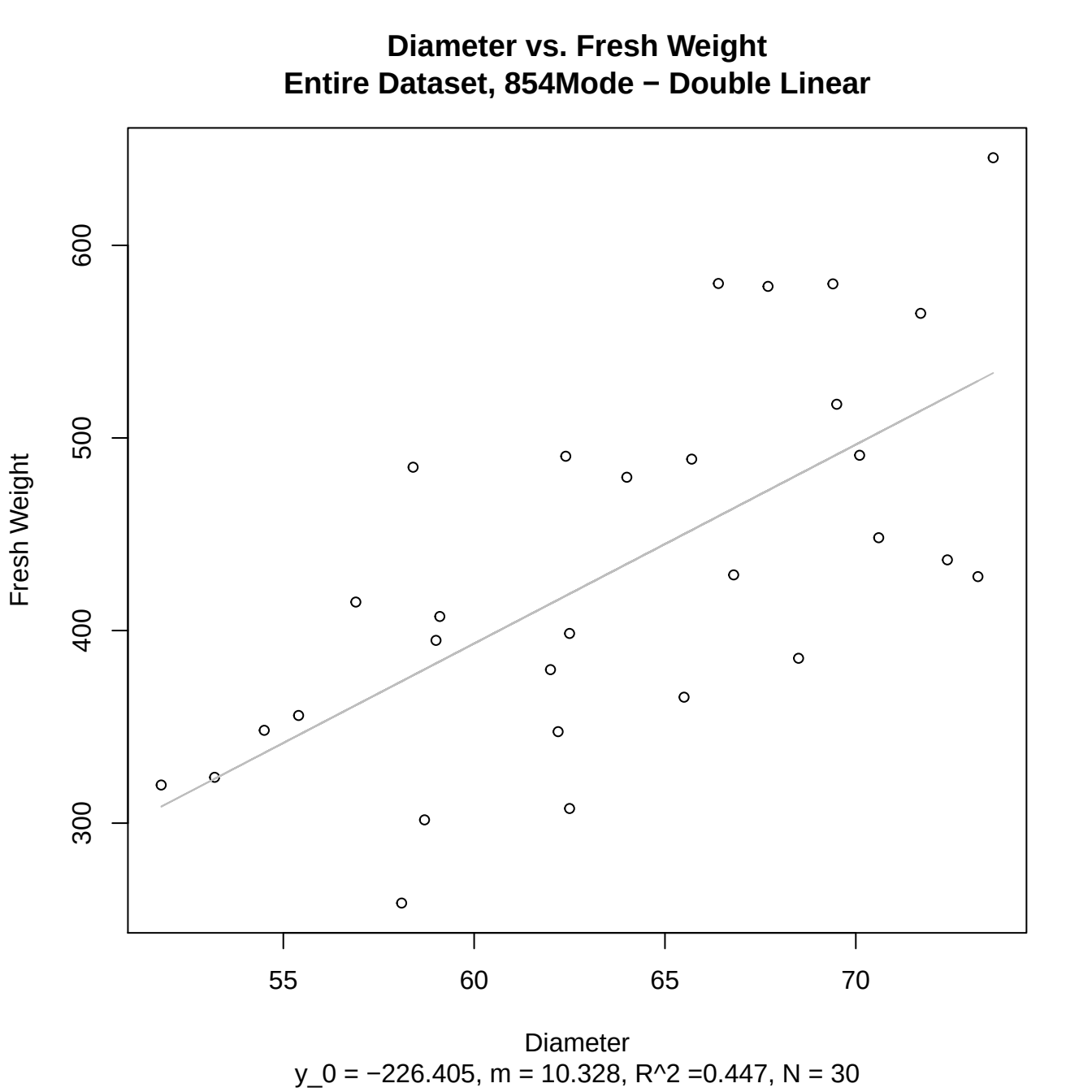

Width vs. Fresh Weight
Entire Dataset, 854Mode − Double Log
Fresh Weight
300
400
500
600
14
15
16
17
18
19
Width
y_0 = 1.341, m = 1.705, R^2 =0.668, N = 30

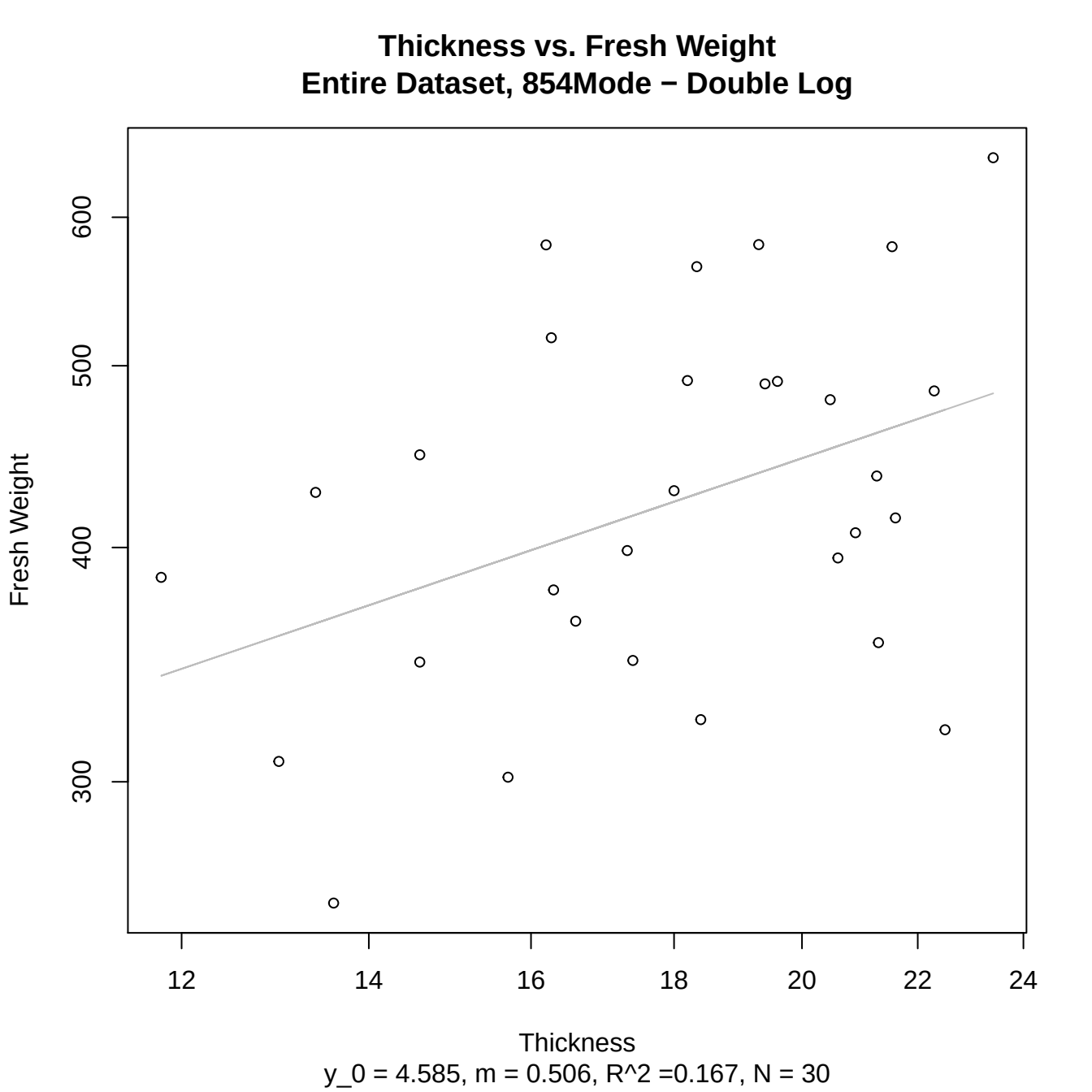

Width vs. Fresh Weight
Entire Dataset, 854Mode − Double Linear
Fresh Weight
300
400
500
600
13
14
15
16
17
18
19
Width
y_0 = −283.877, m = 45.112, R^2 =0.642, N = 30

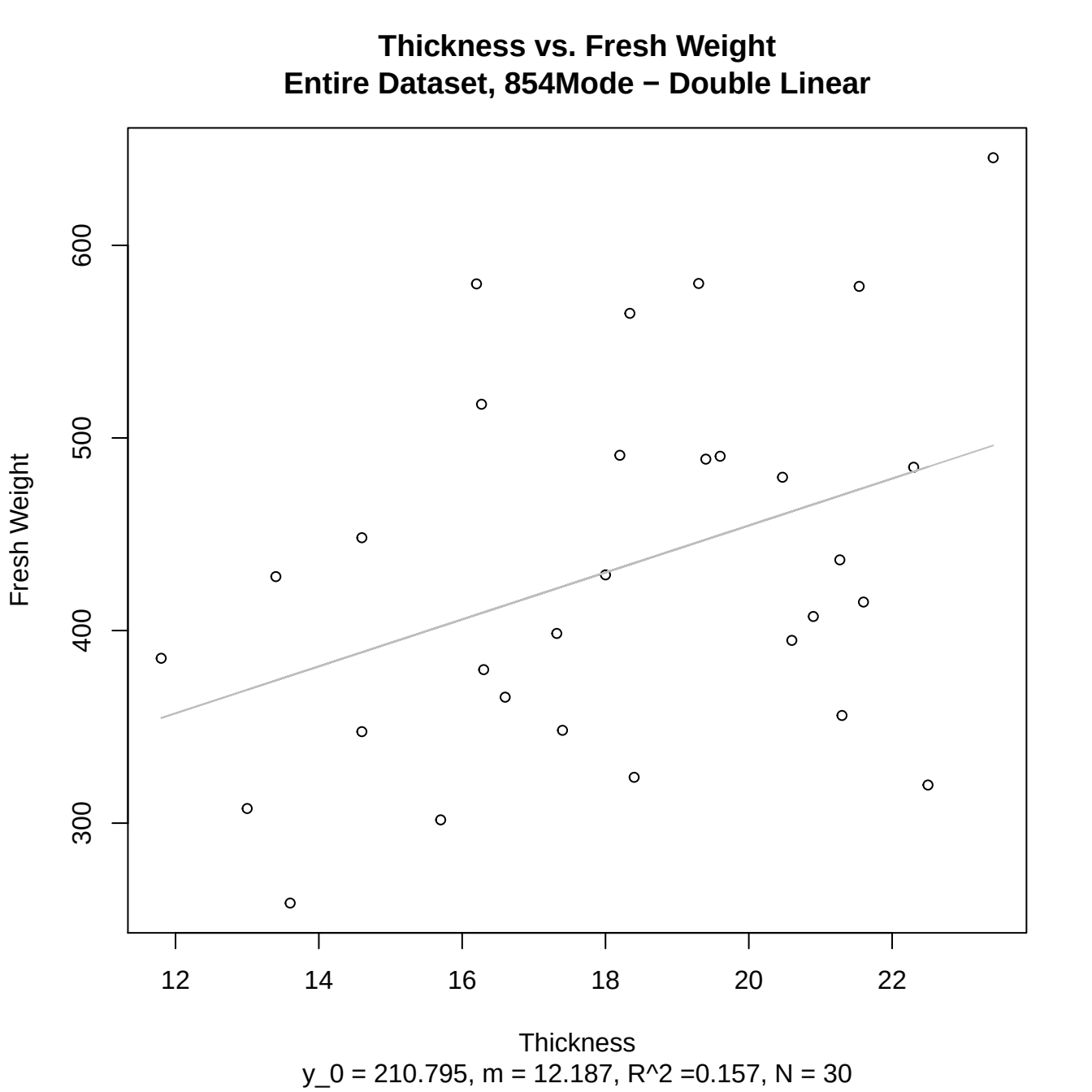

Height vs. Fresh Weight
Entire Dataset, 854Mode − Double Log
Fresh Weight
300
400
500
600
20
22
24
26
28
30
Height
y_0 = 3.264, m = 0.861, R^2 =0.222, N = 30

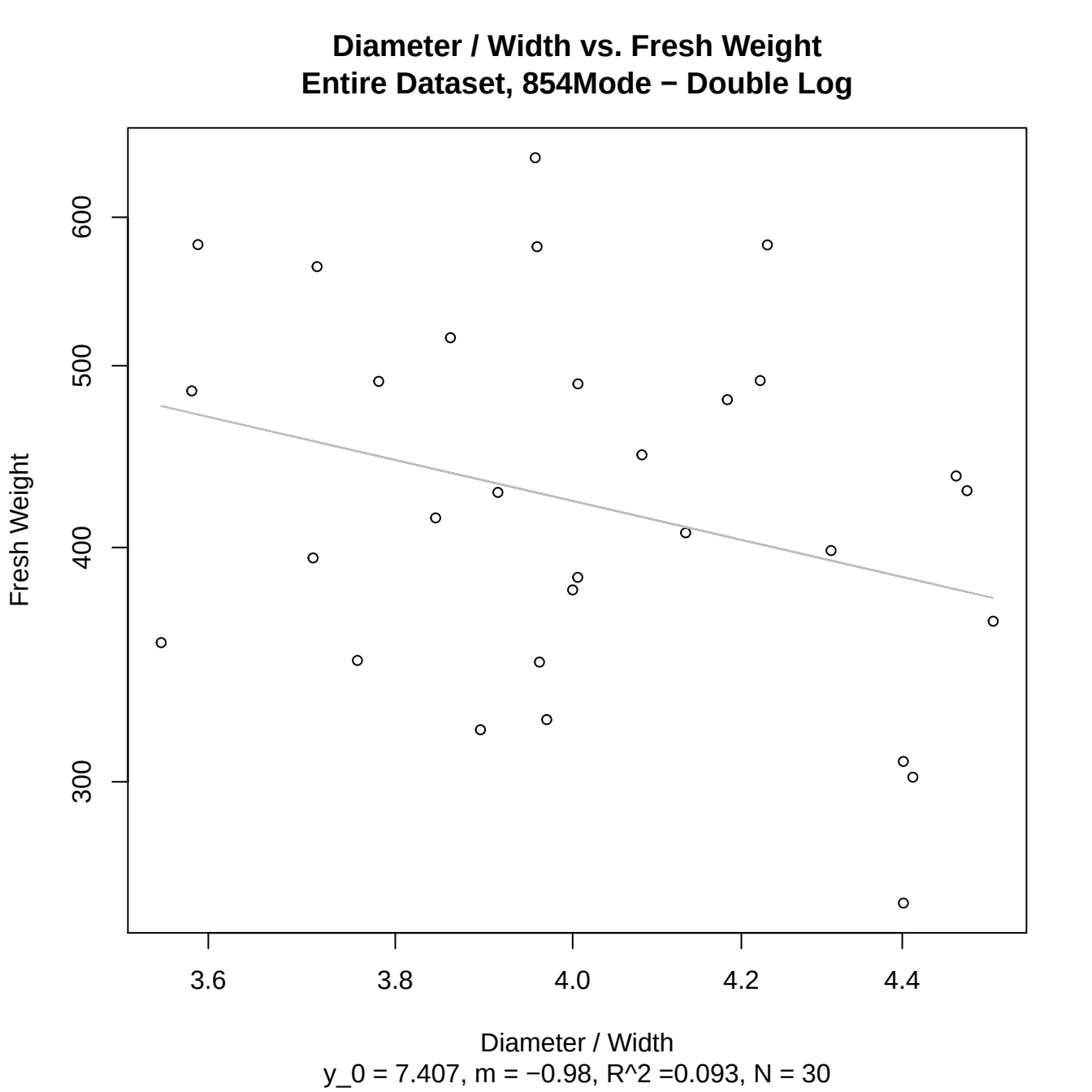

Height vs. Fresh Weight
Entire Dataset, 854Mode − Double Linear
Fresh Weight
300
400
500
600
20
22
24
26
28
30
Height
y_0 = 80.909, m = 13.805, R^2 =0.196, N = 30

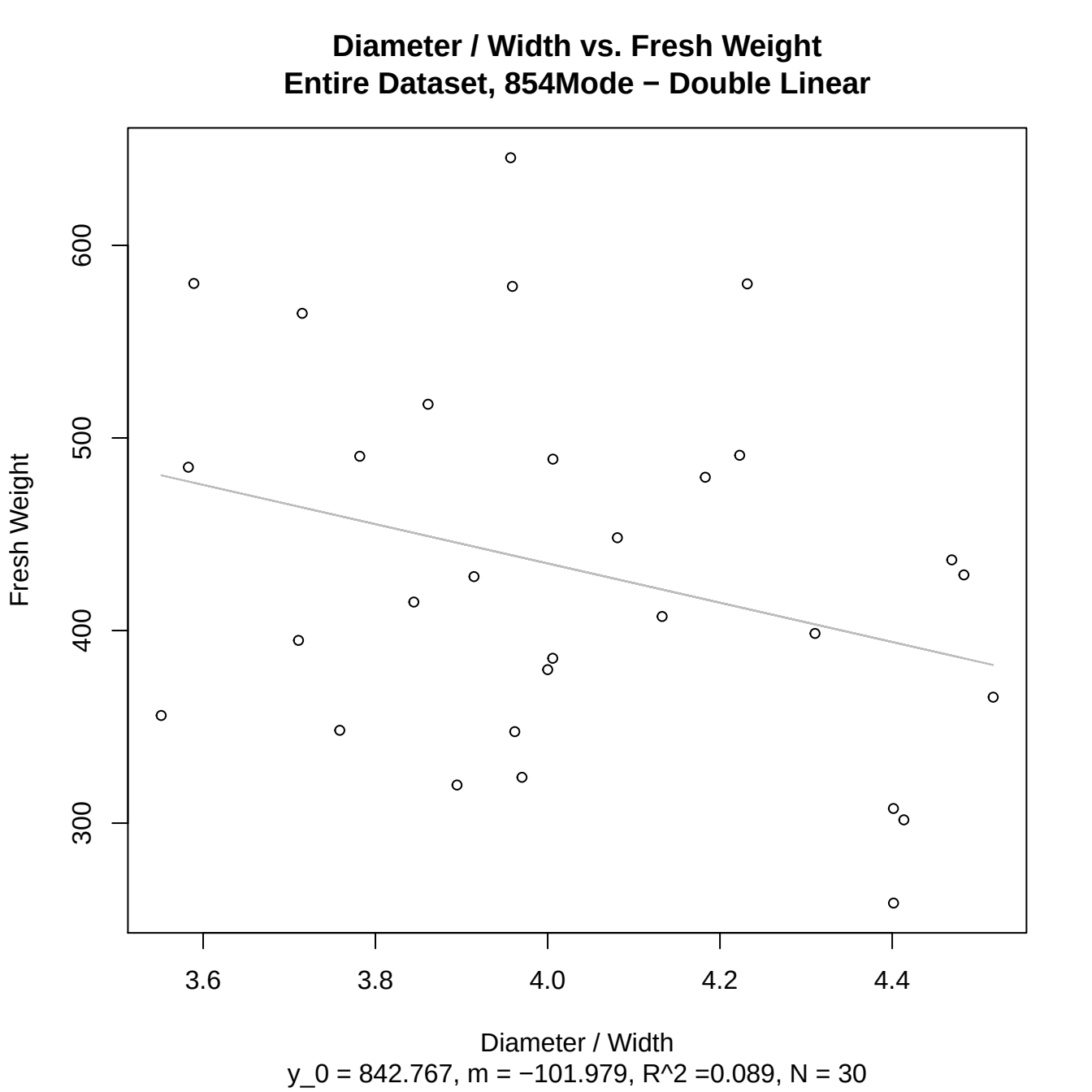

Diameter vs. Fresh Weight
Entire Dataset, 854Mode − Double Log
Fresh Weight
300
400
500
600
55
60
65
70
Diameter
y_0 = −0.243, m = 1.515, R^2 =0.449, N = 30

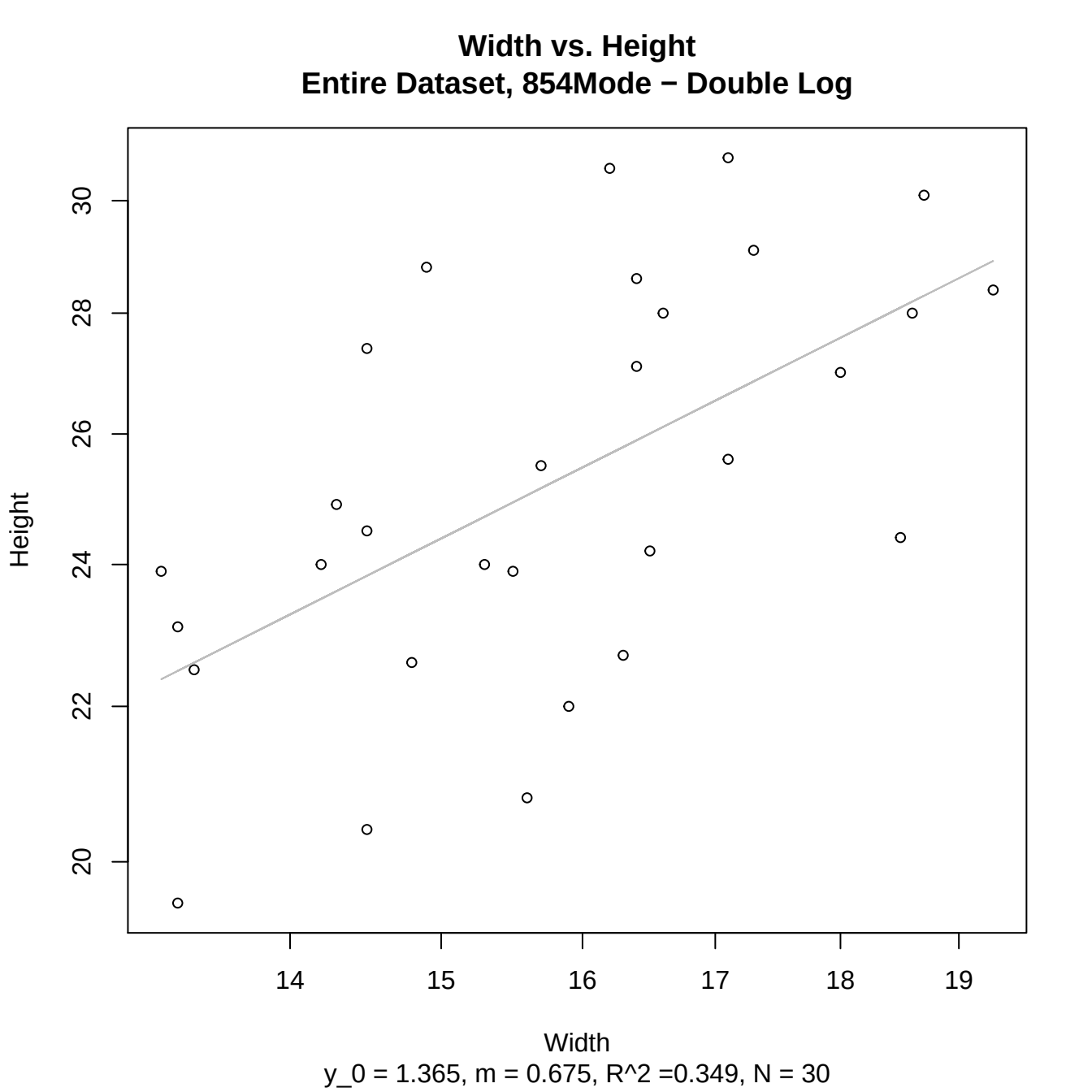

Diameter vs. Fresh Weight
Entire Dataset, 854Mode − Double Linear
Fresh Weight
300
400
500
600
55
60
65
70
Diameter
y_0 = −226.405, m = 10.328, R^2 =0.447, N = 30

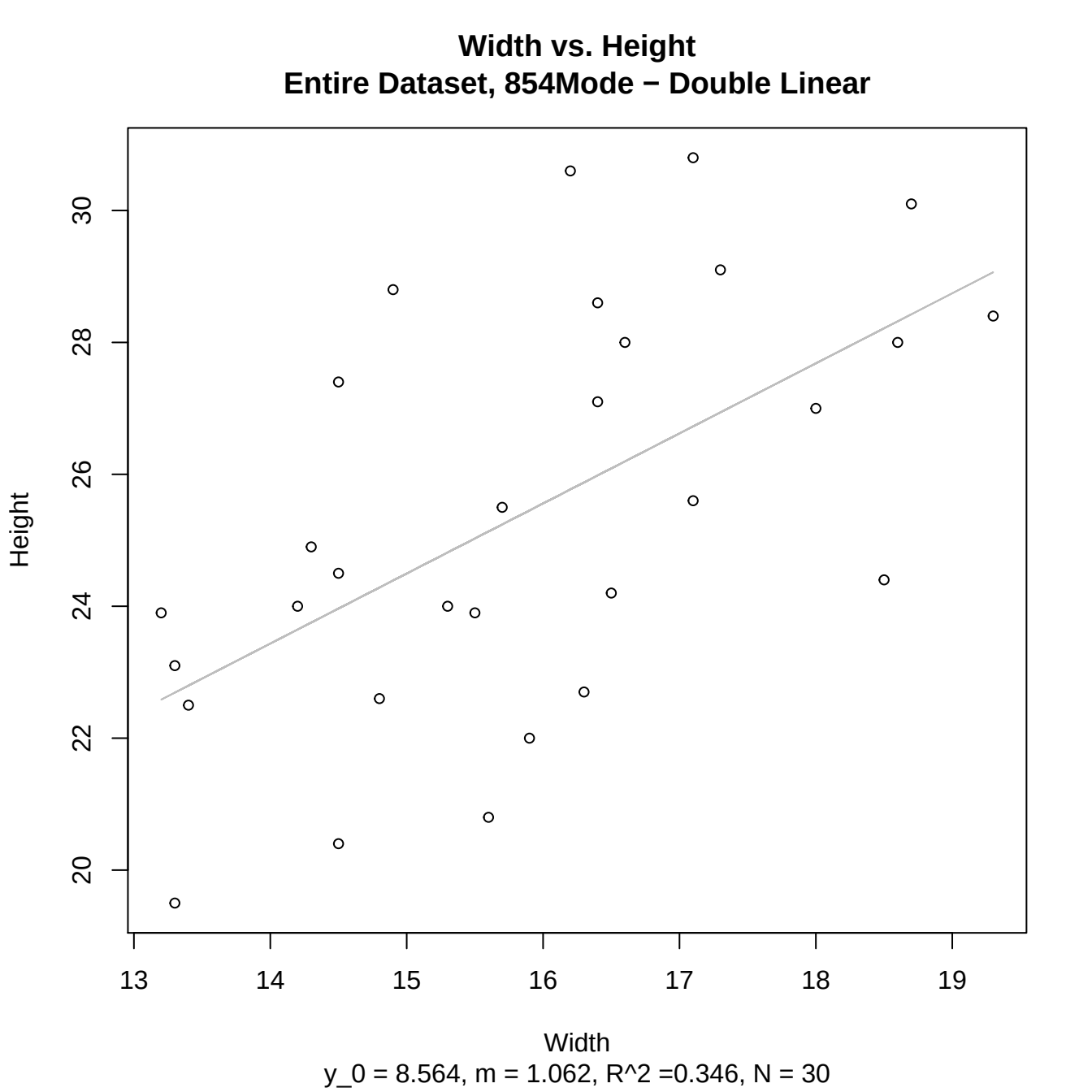

Thickness vs. Fresh Weight
Entire Dataset, 854Mode − Double Log
Fresh Weight
300
400
500
600
12
14
16
18
20
22
24
Thickness
y_0 = 4.585, m = 0.506, R^2 =0.167, N = 30

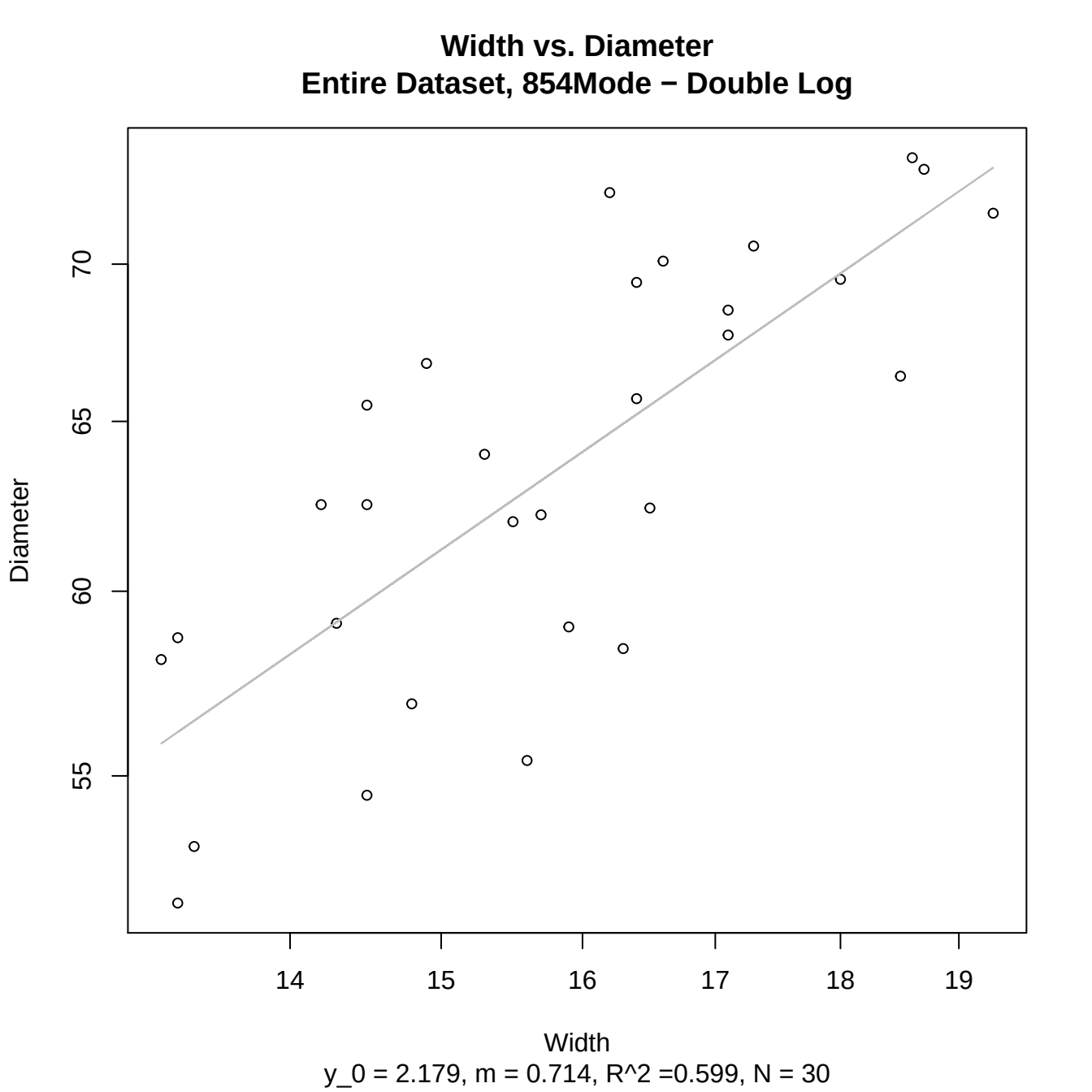

Thickness vs. Fresh Weight
Entire Dataset, 854Mode − Double Linear
Fresh Weight
300
400
500
600
12
14
16
18
20
22
Thickness
y_0 = 210.795, m = 12.187, R^2 =0.157, N = 30

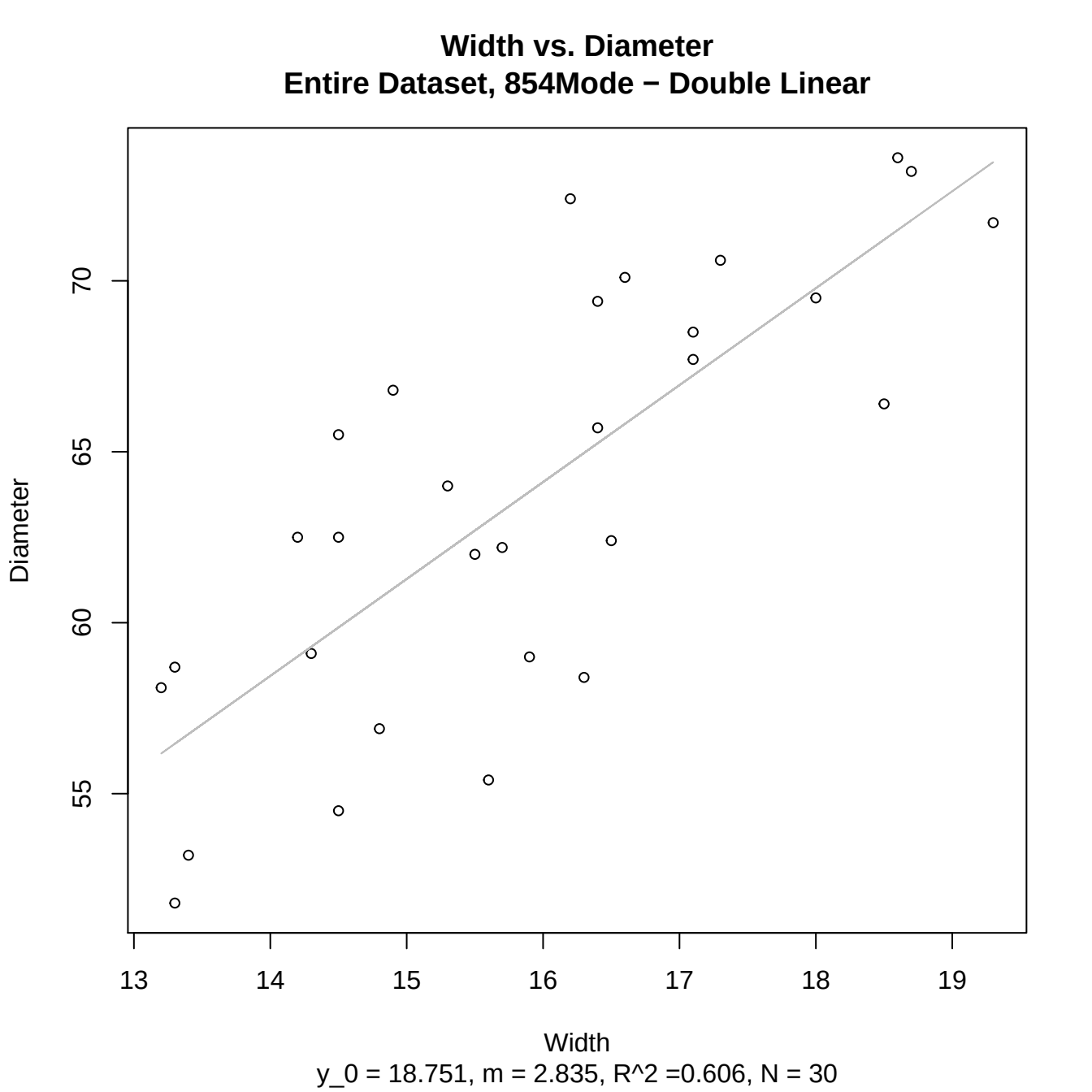

Diameter / Width vs. Fresh Weight
Entire Dataset, 854Mode − Double Log
Fresh Weight
300
400
500
600
3.6
3.8
4.0
4.2
4.4
Diameter / Width
y_0 = 7.407, m = −0.98, R^2 =0.093, N = 30

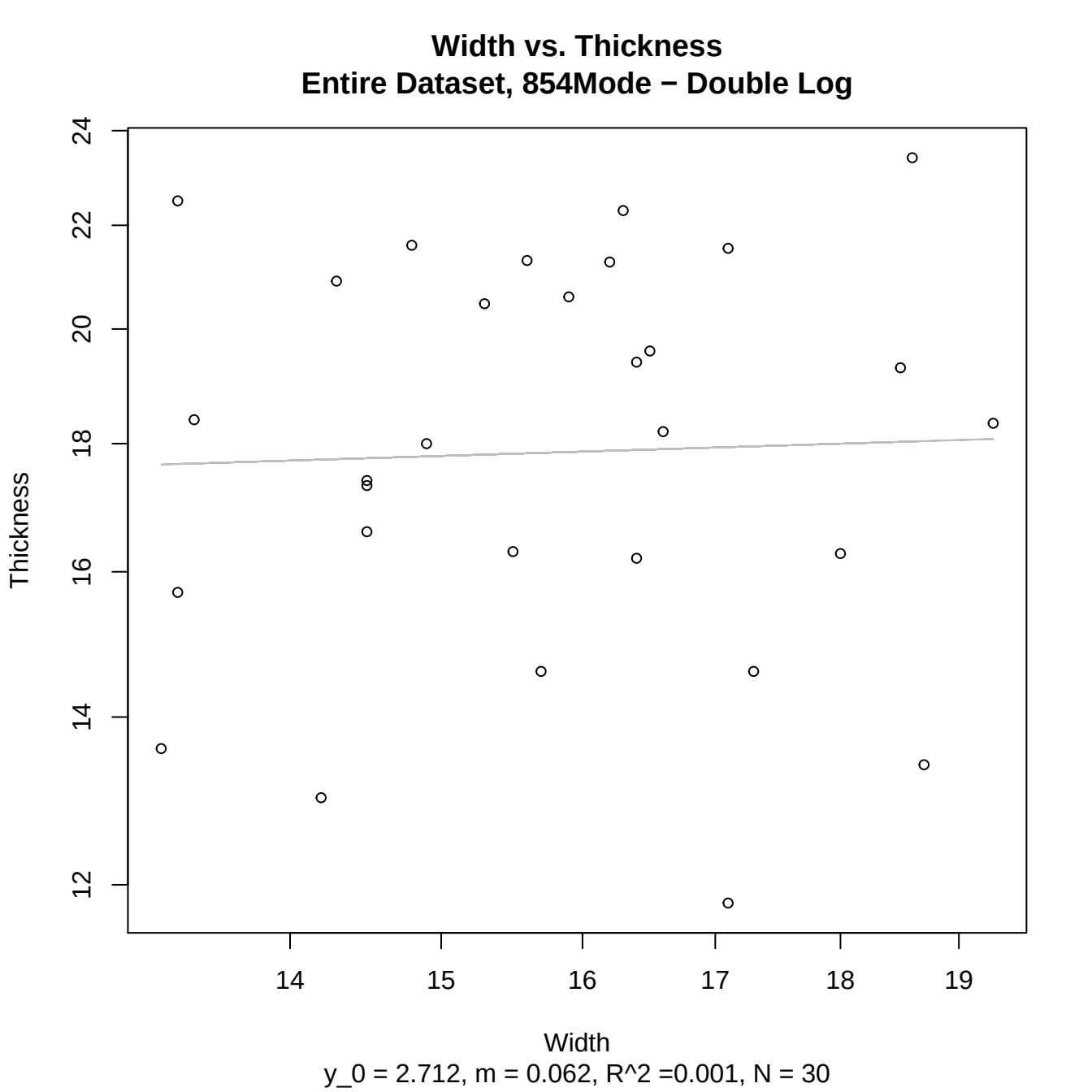

Diameter / Width vs. Fresh Weight
Entire Dataset, 854Mode − Double Linear
Fresh Weight
300
400
500
600
3.6
3.8
4.0
4.2
4.4
Diameter / Width
y_0 = 842.767, m = −101.979, R^2 =0.089, N = 30

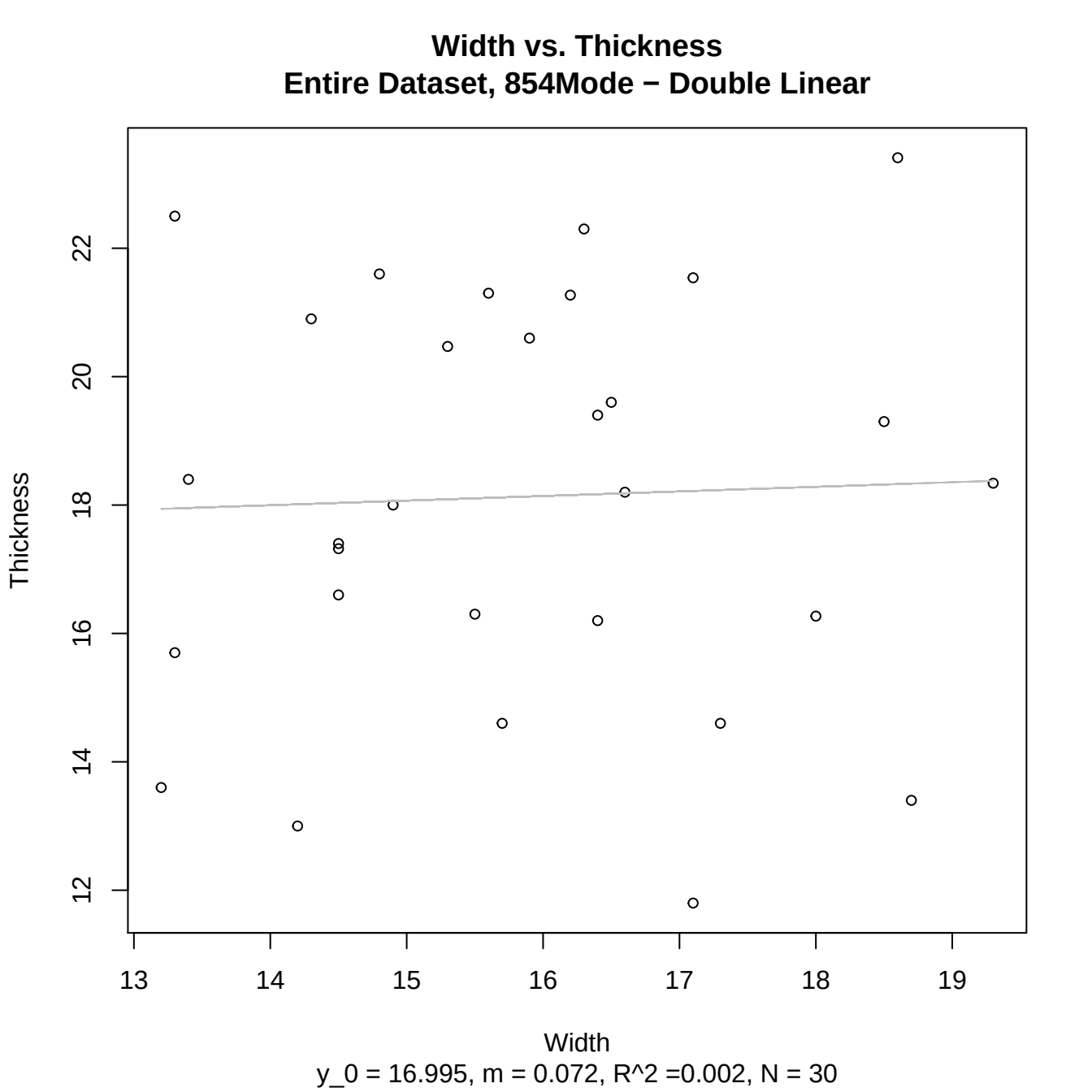

Width vs. Height
Entire Dataset, 854Mode − Double Log
Height
20
22
24
26
28
30
14
15
16
17
18
19
Width
y_0 = 1.365, m = 0.675, R^2 =0.349, N = 30

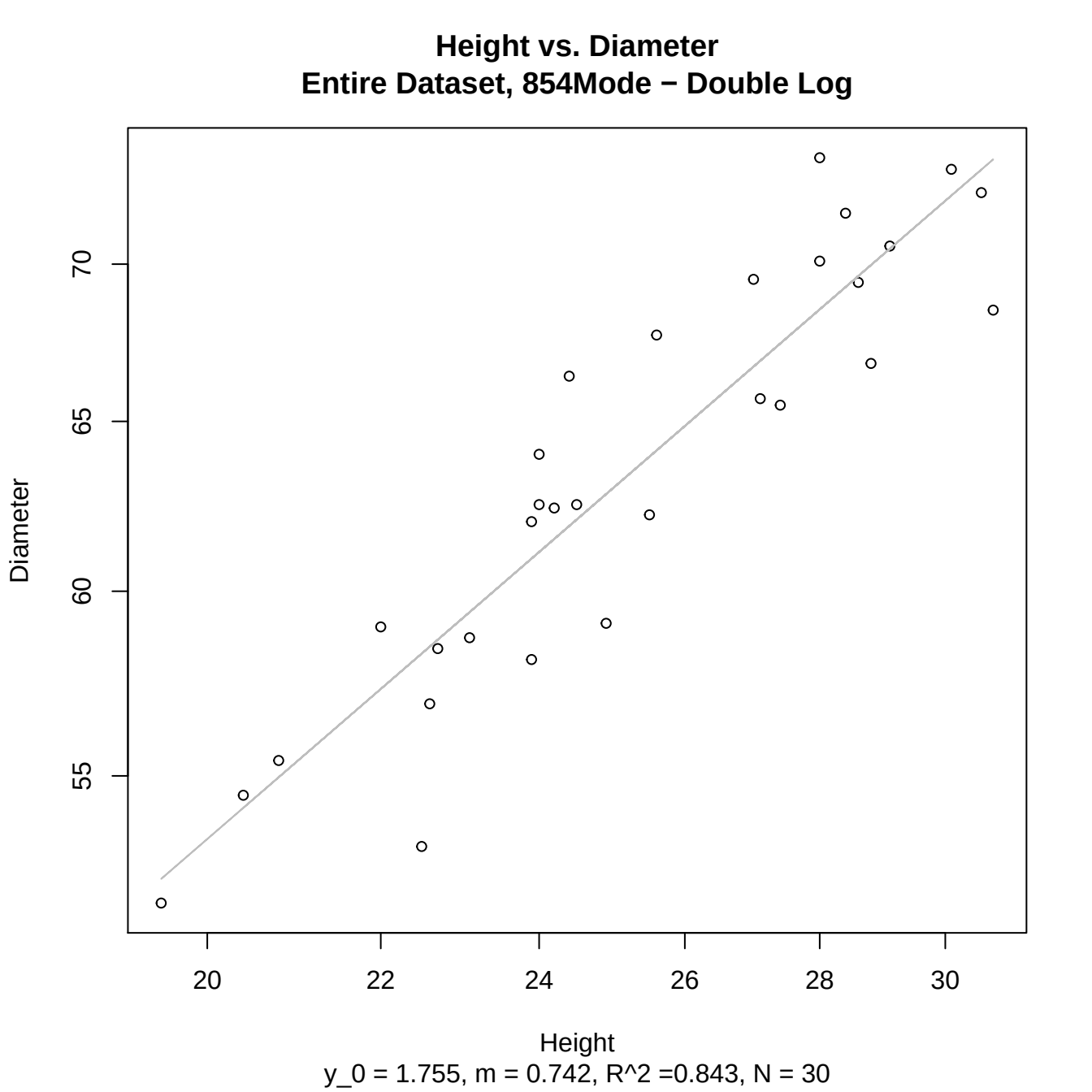

Width vs. Height
Entire Dataset, 854Mode − Double Linear
Height
20
22
24
26
28
30
13
14
15
16
17
18
19
Width
y_0 = 8.564, m = 1.062, R^2 =0.346, N = 30

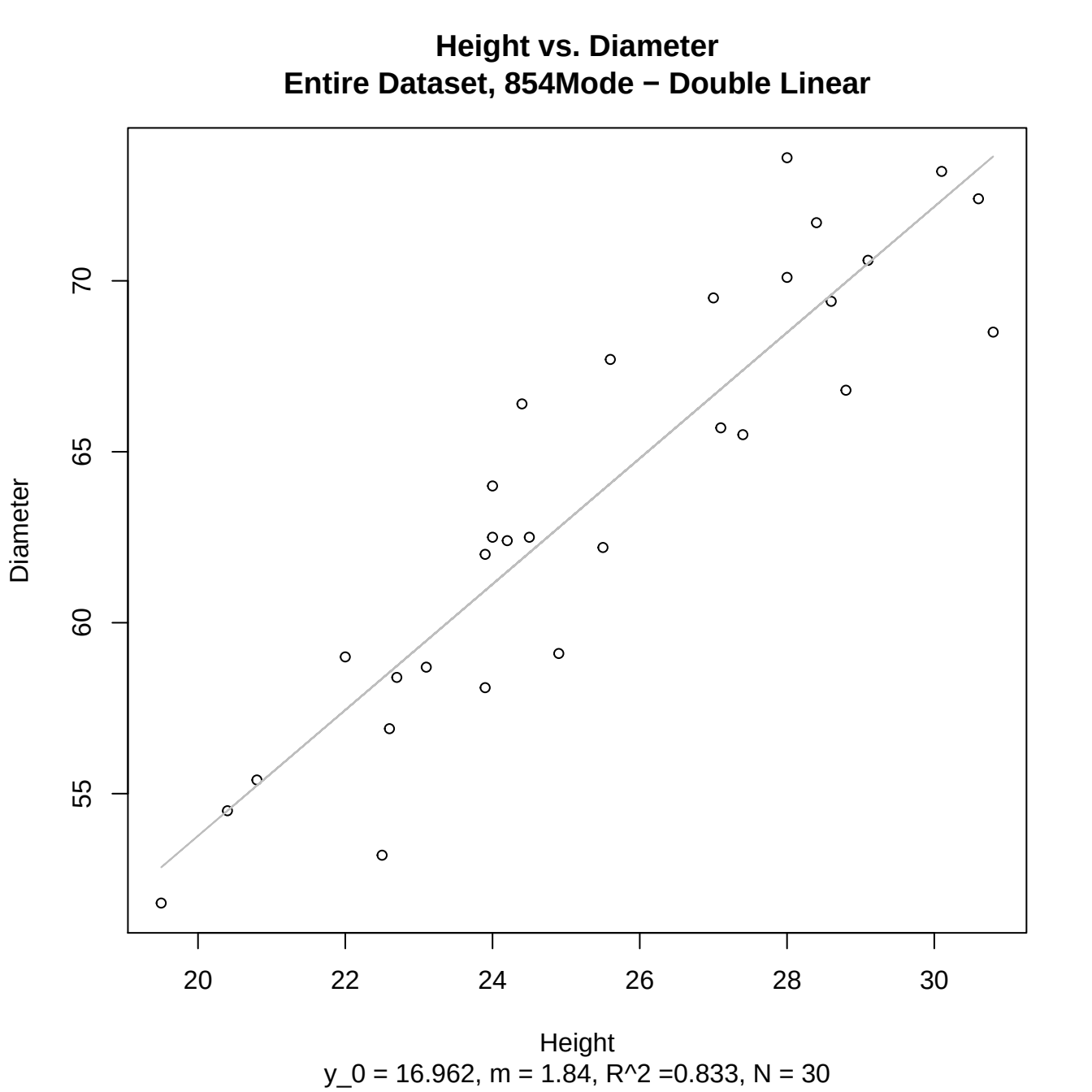

Width vs. Diameter
Entire Dataset, 854Mode − Double Log
Diameter
55
60
65
70
14
15
16
17
18
19
Width
y_0 = 2.179, m = 0.714, R^2 =0.599, N = 30

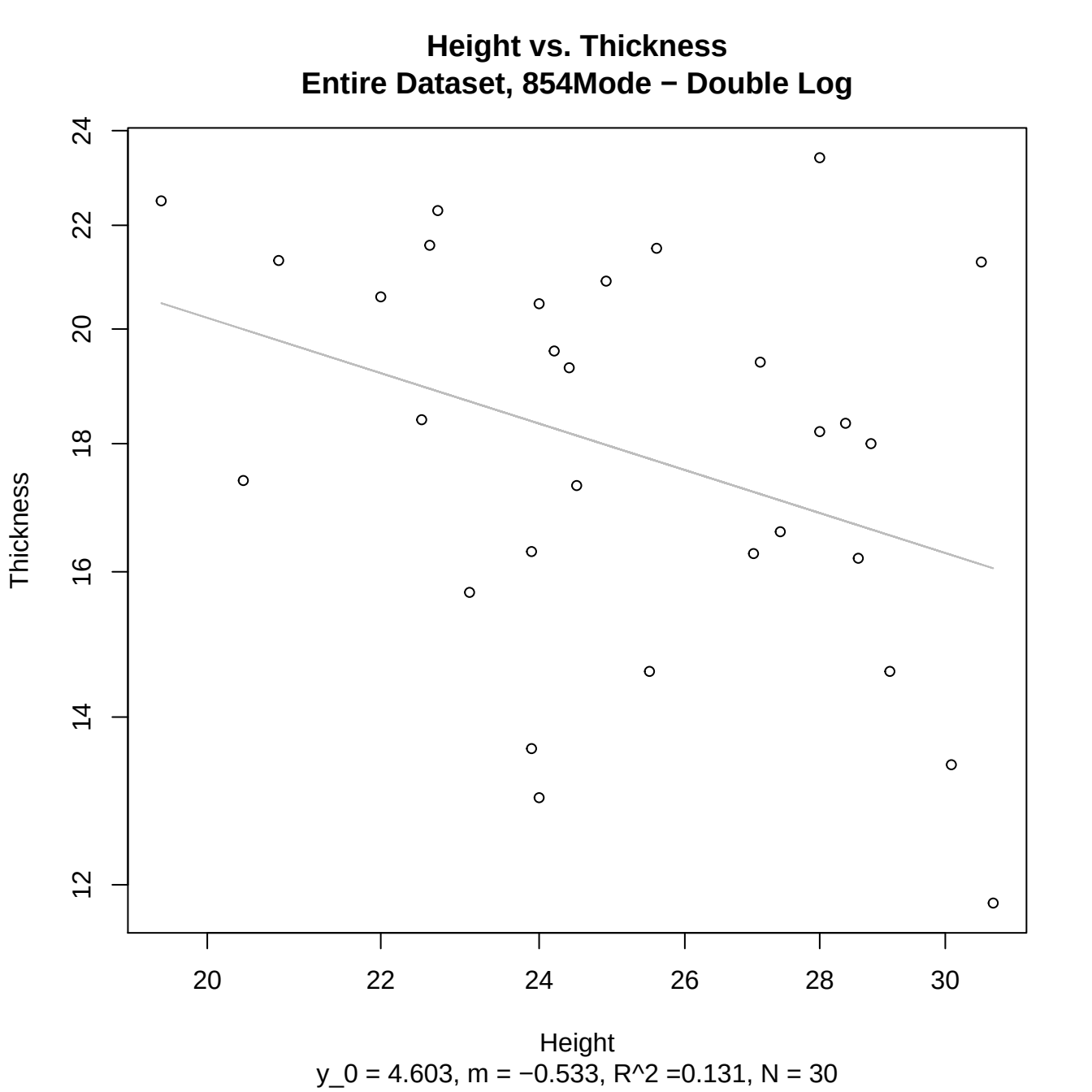

Width vs. Diameter
Entire Dataset, 854Mode − Double Linear
Diameter
55
60
65
70
13
14
15
16
17
18
19
Width
y_0 = 18.751, m = 2.835, R^2 =0.606, N = 30

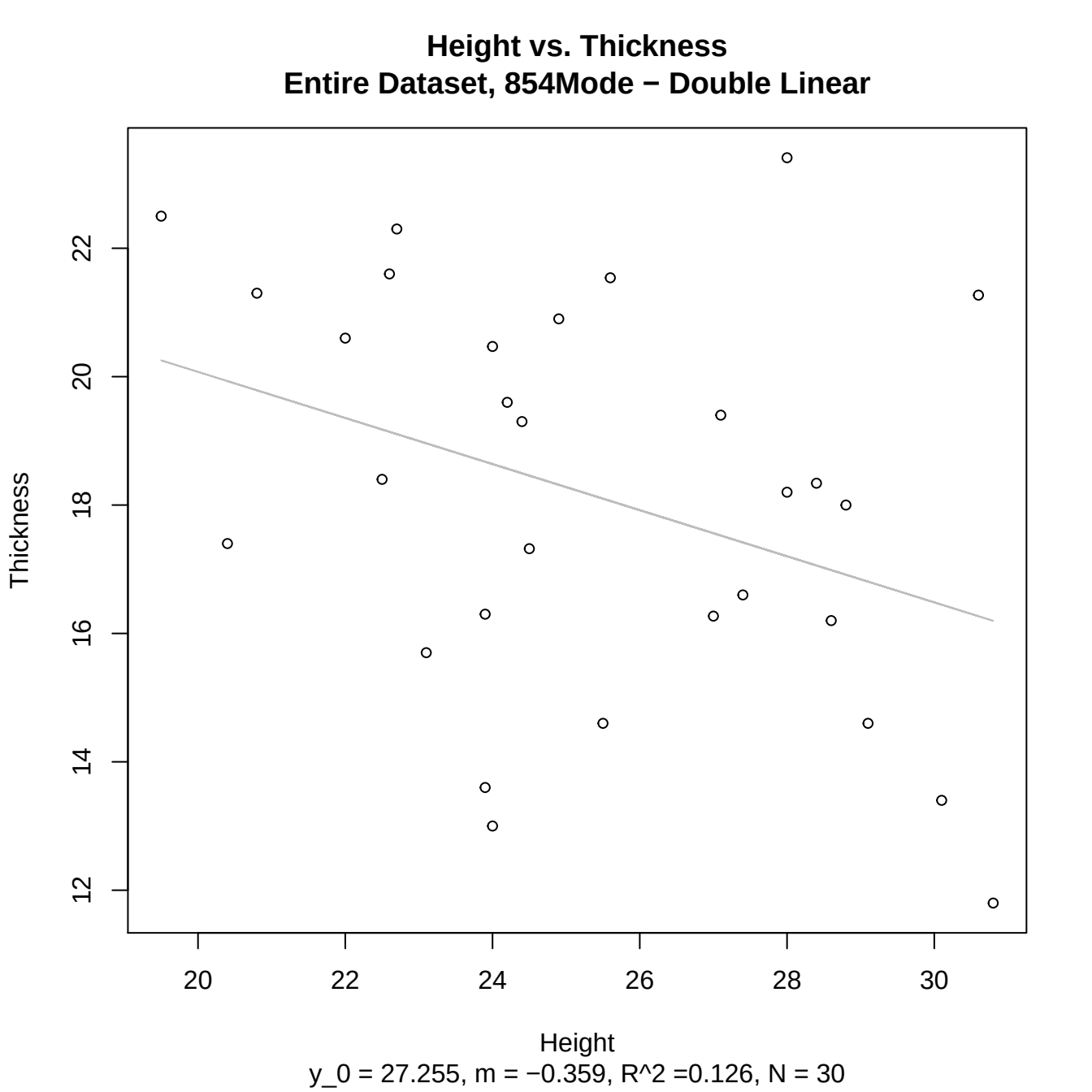

Width vs. Thickness
Entire Dataset, 854Mode − Double Log
Thickness
12
14
16
18
20
22
24
14
15
16
17
18
19
Width
y_0 = 2.712, m = 0.062, R^2 =0.001, N = 30

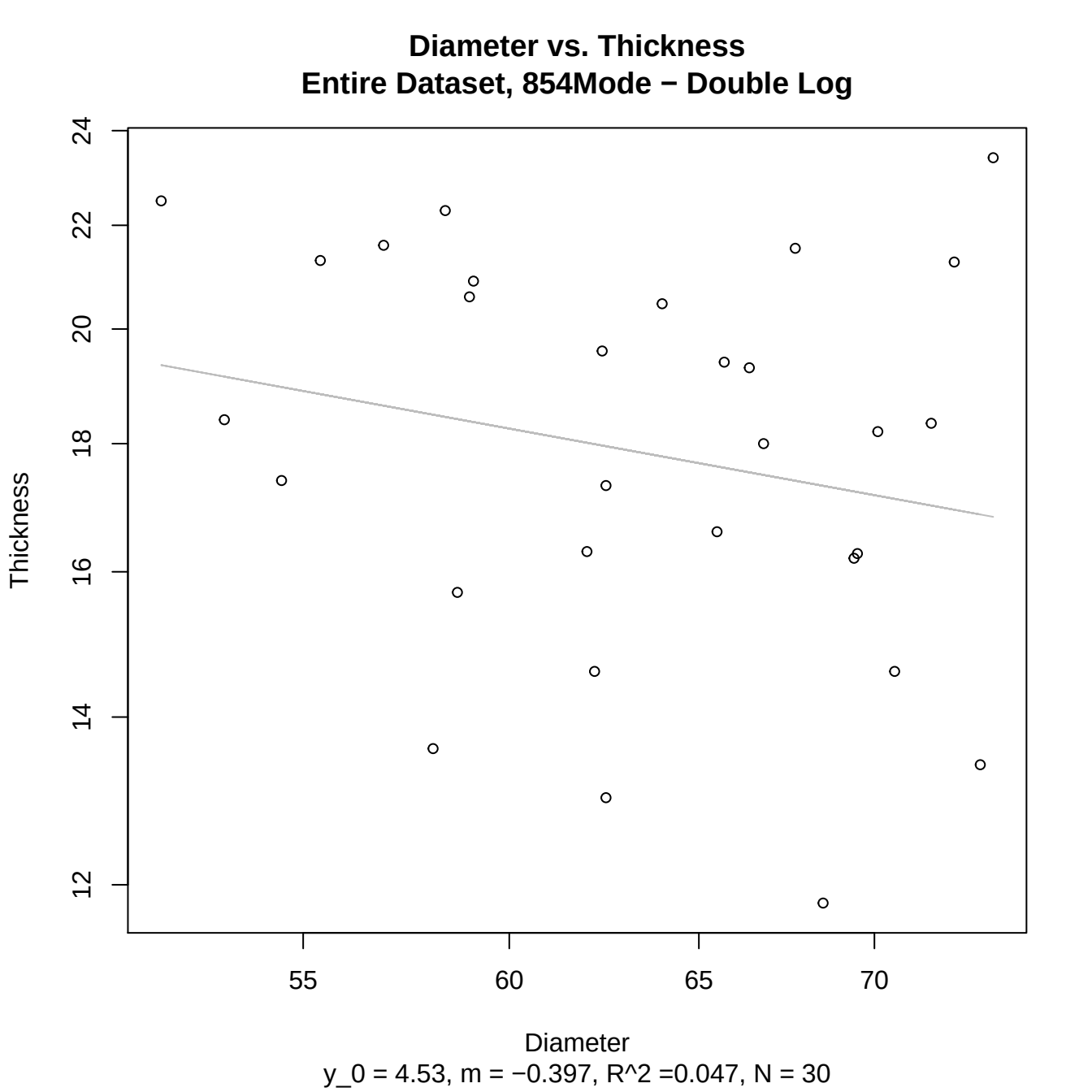

Width vs. Thickness
Entire Dataset, 854Mode − Double Linear
Thickness
12
14
16
18
20
22
13
14
15
16
17
18
19
Width
y_0 = 16.995, m = 0.072, R^2 =0.002, N = 30

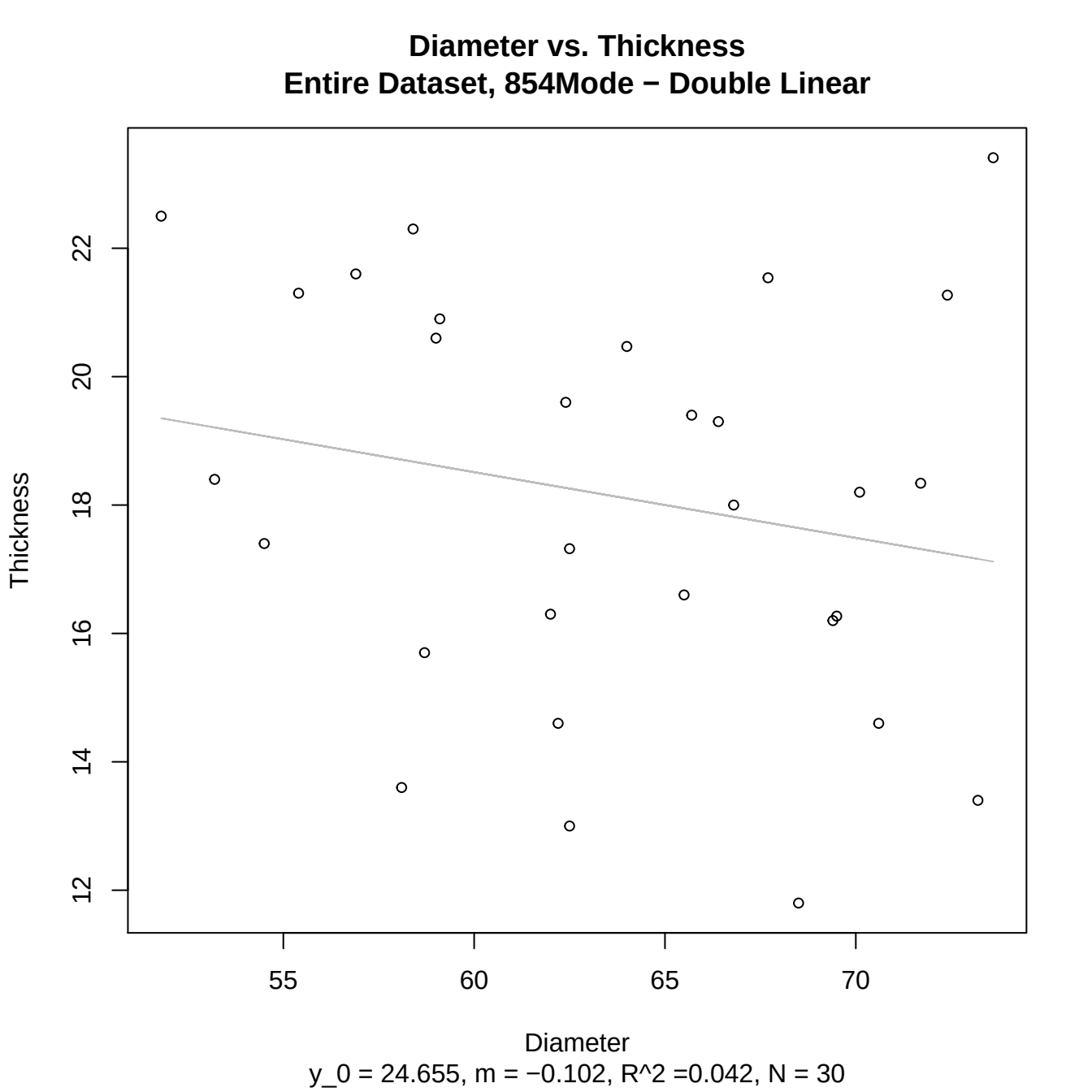

Height vs. Diameter
Entire Dataset, 854Mode − Double Log
Diameter
55
60
65
70
20
22
24
26
28
30
Height
y_0 = 1.755, m = 0.742, R^2 =0.843, N = 30

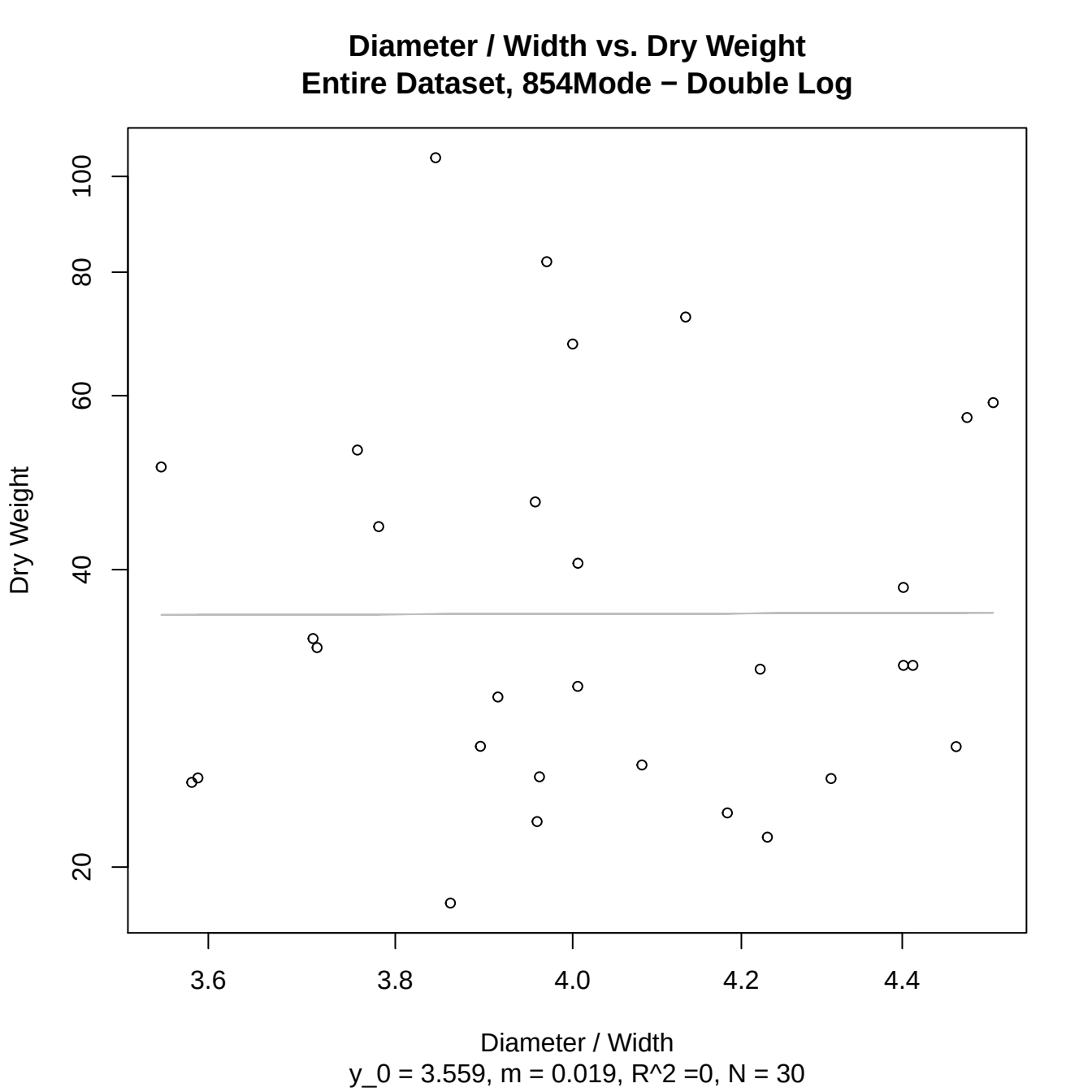

Height vs. Diameter
Entire Dataset, 854Mode − Double Linear
Diameter
55
60
65
70
20
22
24
26
28
30
Height
y_0 = 16.962, m = 1.84, R^2 =0.833, N = 30

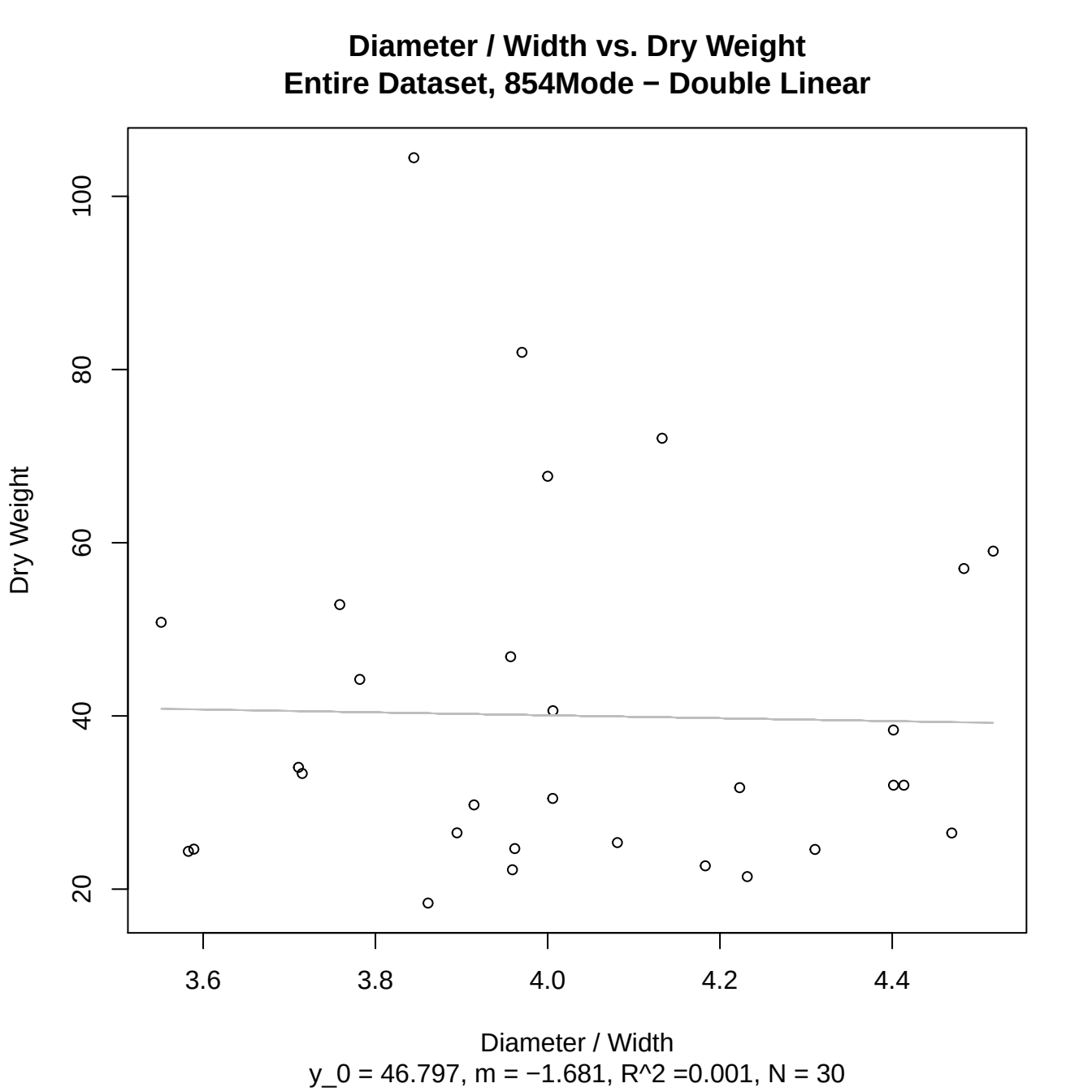

Height vs. Thickness
Entire Dataset, 854Mode − Double Log
Thickness
12
14
16
18
20
22
24
20
22
24
26
28
30
Height
y_0 = 4.603, m = −0.533, R^2 =0.131, N = 30

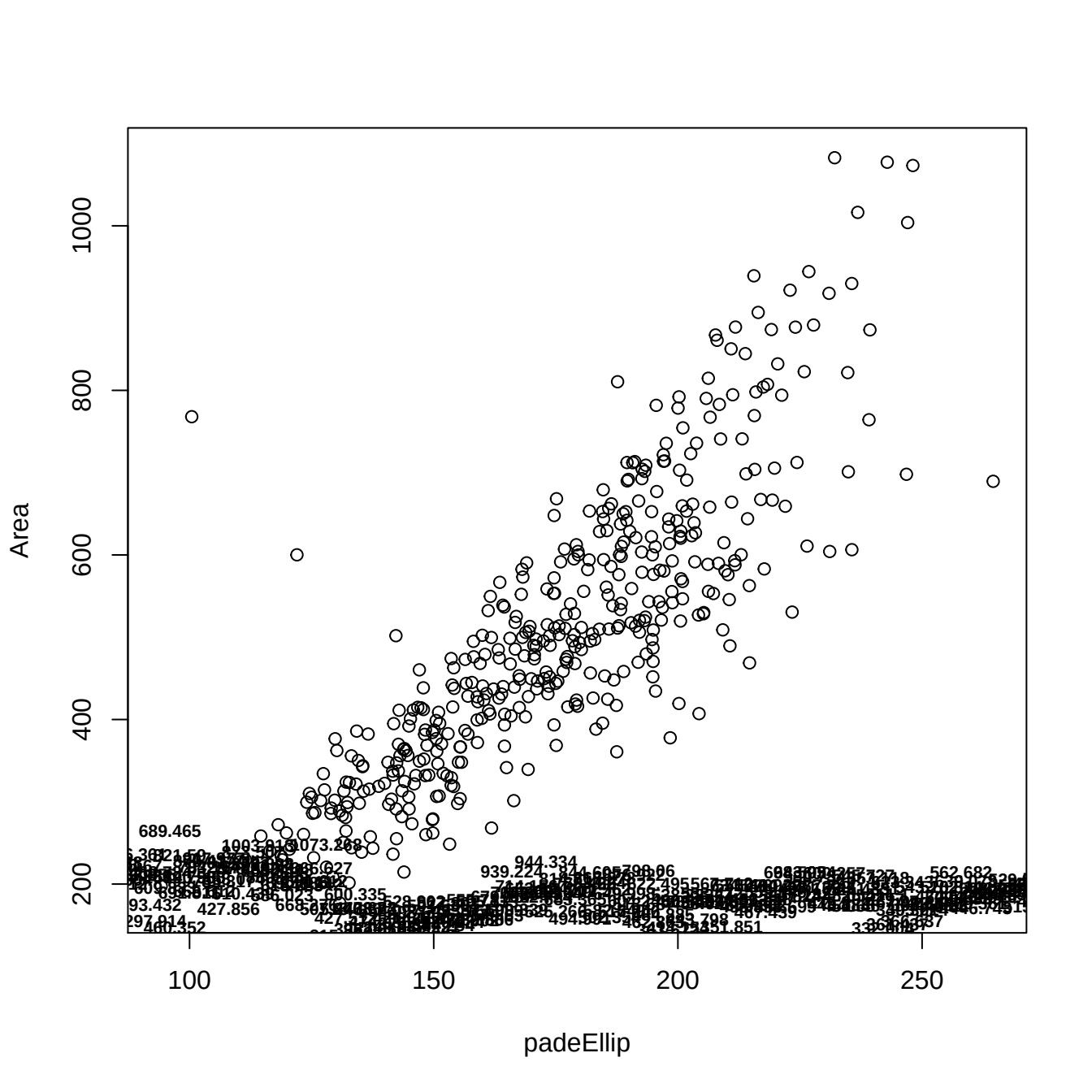

Height vs. Thickness
Entire Dataset, 854Mode − Double Linear
Thickness
12
14
16
18
20
22
20
22
24
26
28
30
Height
y_0 = 27.255, m = −0.359, R^2 =0.126, N = 30

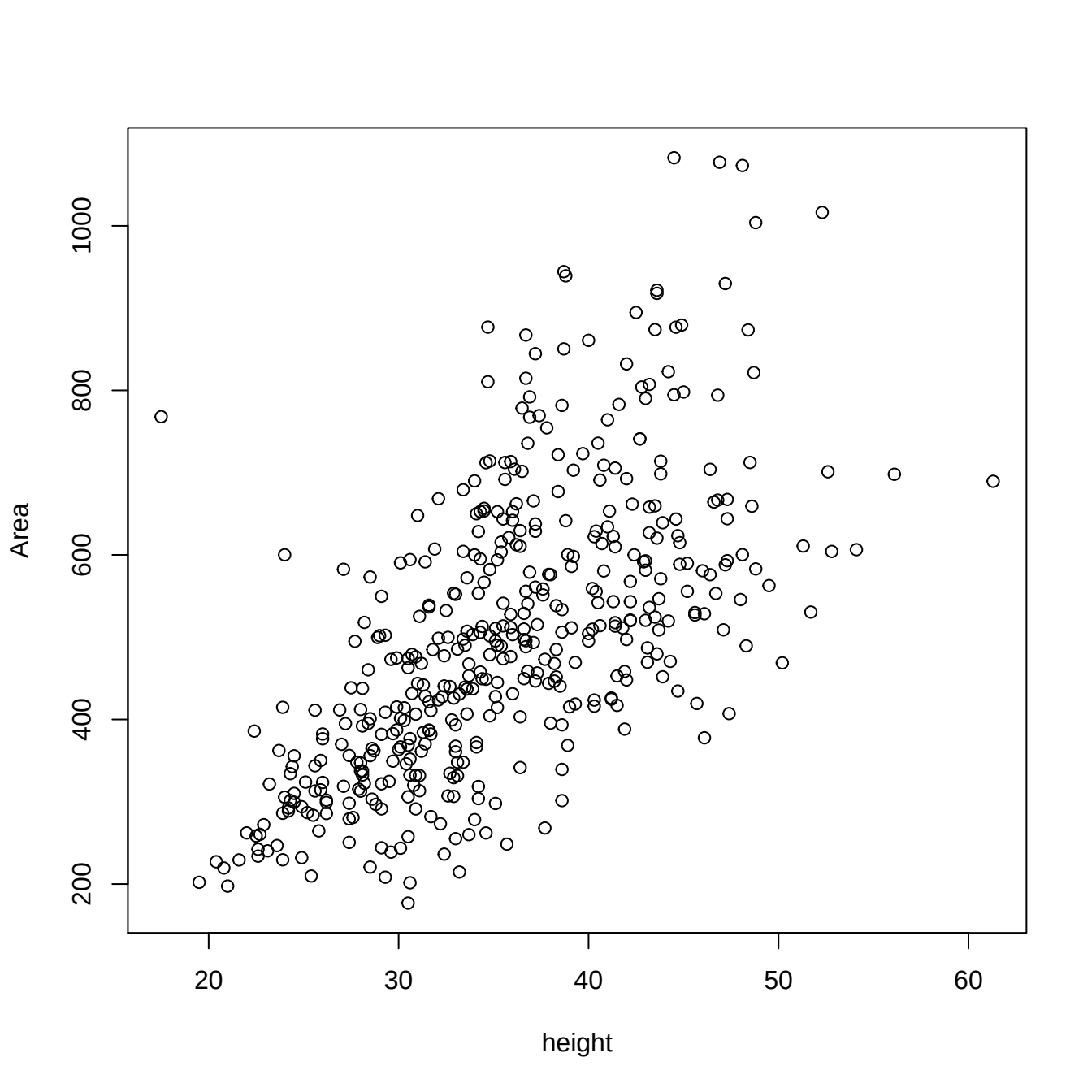

Diameter vs. Thickness
Entire Dataset, 854Mode − Double Log
Thickness
24
22
20
18
16
14
12
55
60
65
70
Diameter
y_0 = 4.53, m = −0.397, R^2 =0.047, N = 30

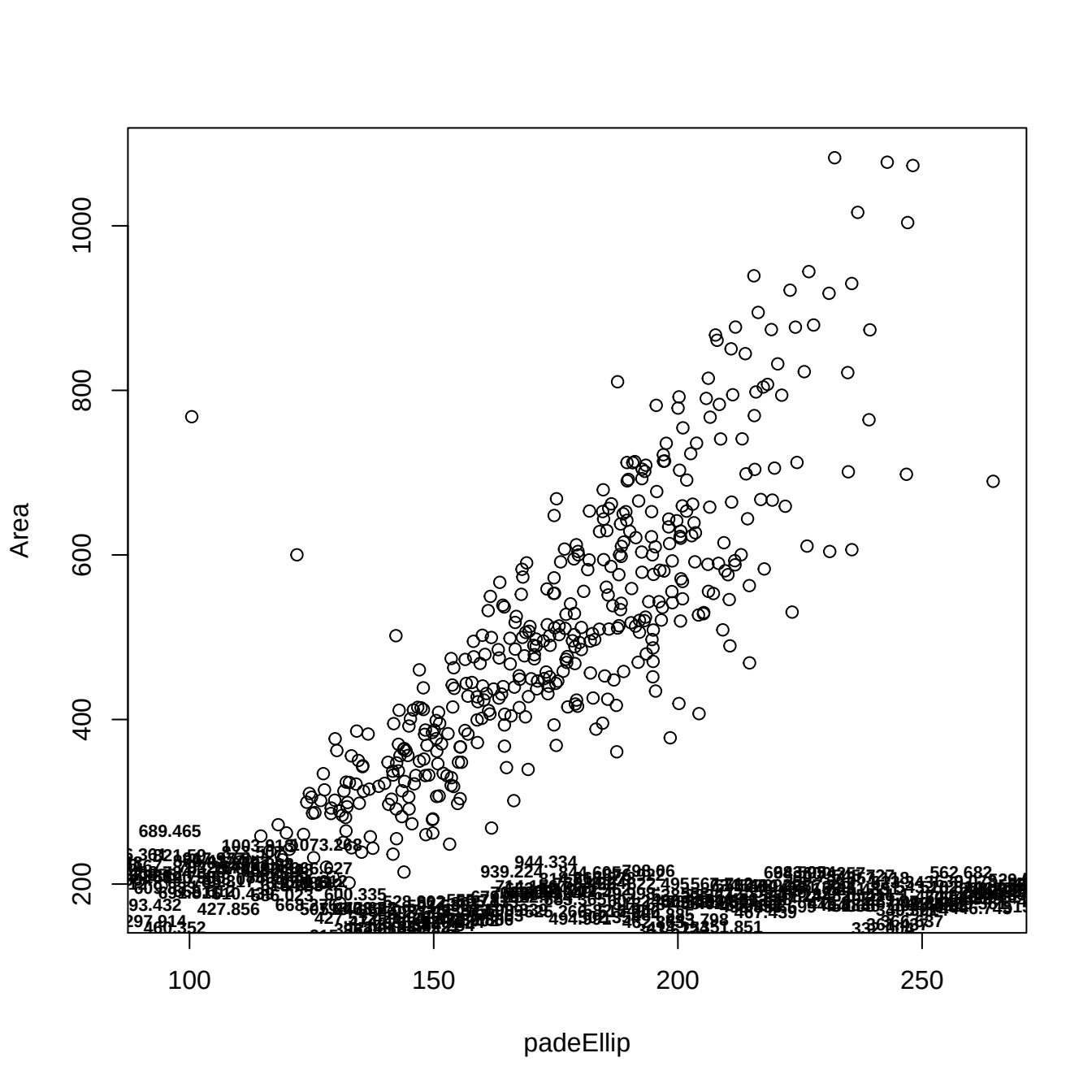

Diameter vs. Thickness
Entire Dataset, 854Mode − Double Linear
Thickness
12
14
16
18
20
22
55
60
65
70
Diameter
y_0 = 24.655, m = −0.102, R^2 =0.042, N = 30

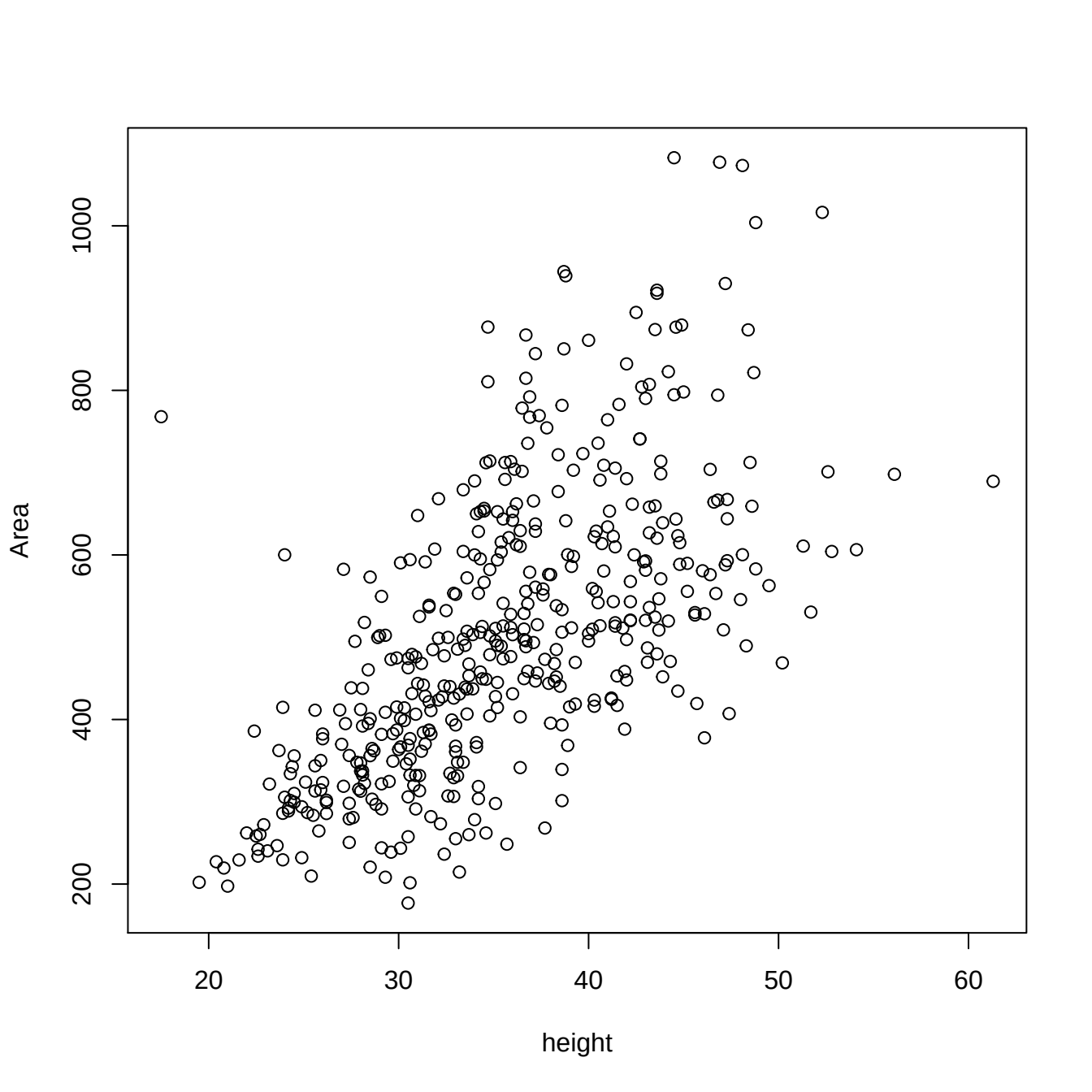

Diameter / Width vs. Dry Weight
Entire Dataset, 854Mode − Double Log
Dry Weight
20
40
60
80
100
3.6
3.8
4.0
4.2
4.4
Diameter / Width
y_0 = 3.559, m = 0.019, R^2 =0, N = 30

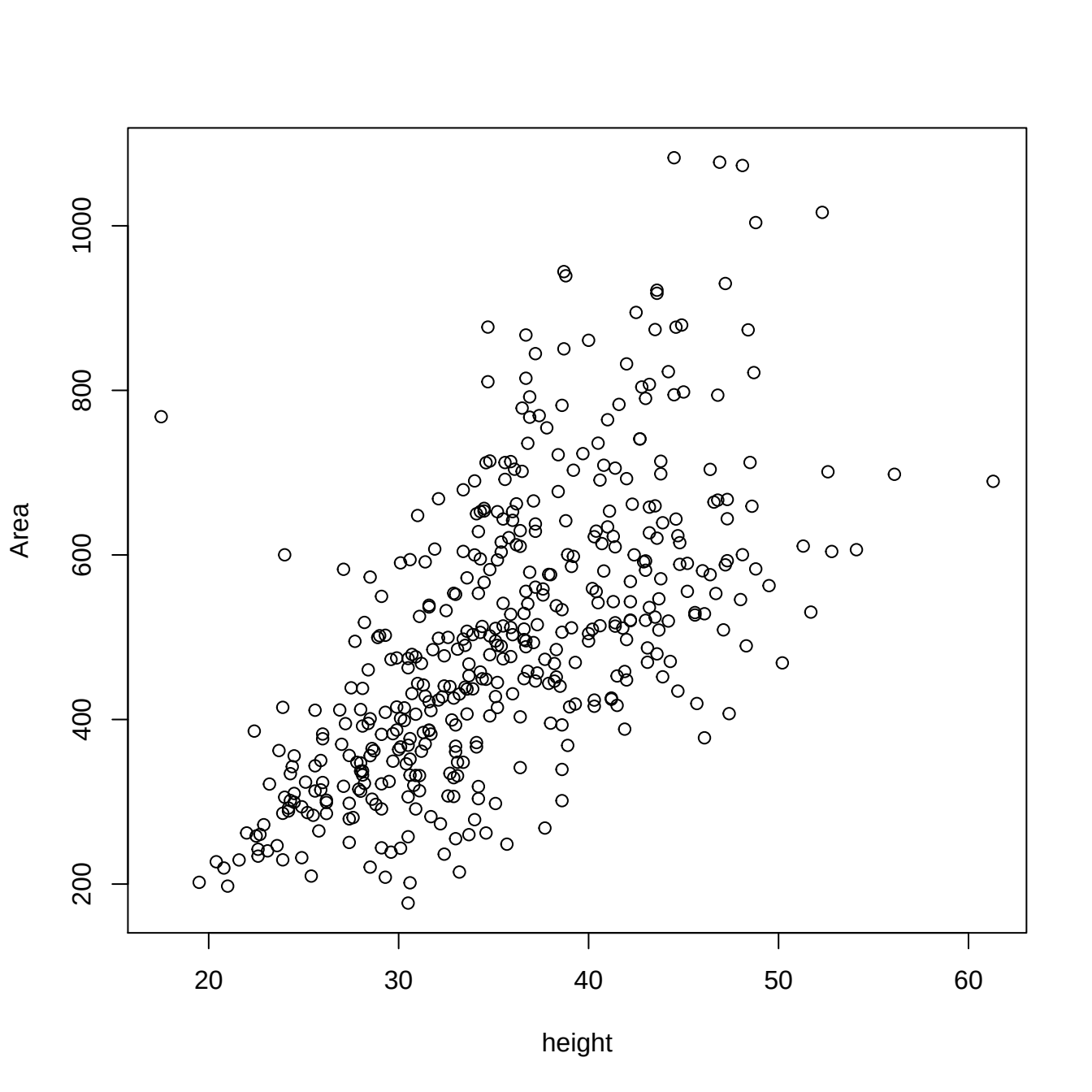

Diameter / Width vs. Dry Weight
Entire Dataset, 854Mode − Double Linear
Dry Weight
20
40
60
80
100
3.6
3.8
4.0
4.2
4.4
Diameter / Width
y_0 = 46.797, m = −1.681, R^2 =0.001, N = 30


Area
padeEllip
200
400
600
800
1000
100
150
200
250
689.465
944.334
939.224
562.682
427.856
93.432


Area
1000
800
600
400
200
20
30
40
50
60
height


Area
padeEllip
200
400
600
800
1000
100
150
200
250
689.465
944.334
939.224
562.682
427.856
93.432


Area
1000
800
600
400
200
20
30
40
50
60
height


Area
1000
800
600
400
200
20
30
40
50
60
height