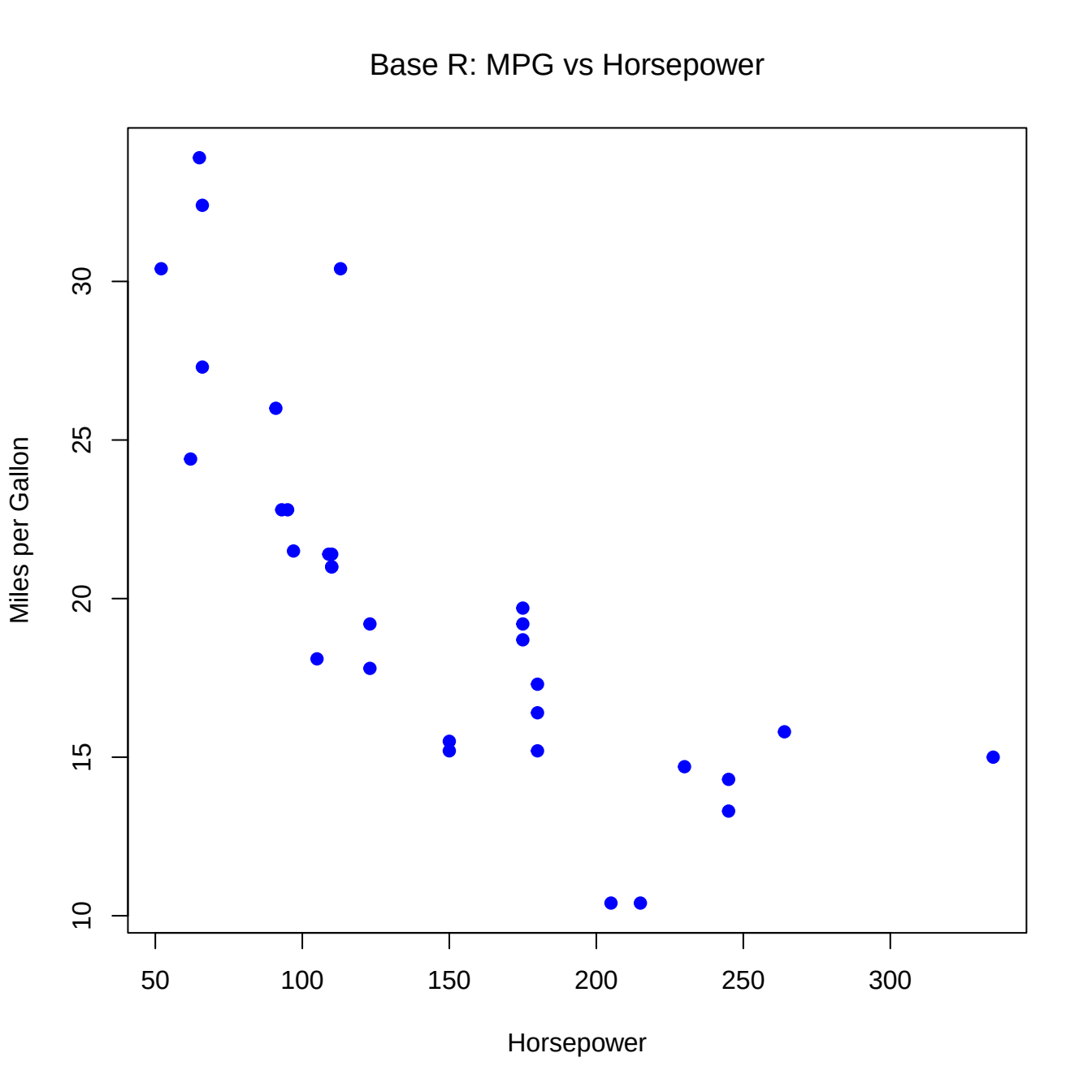
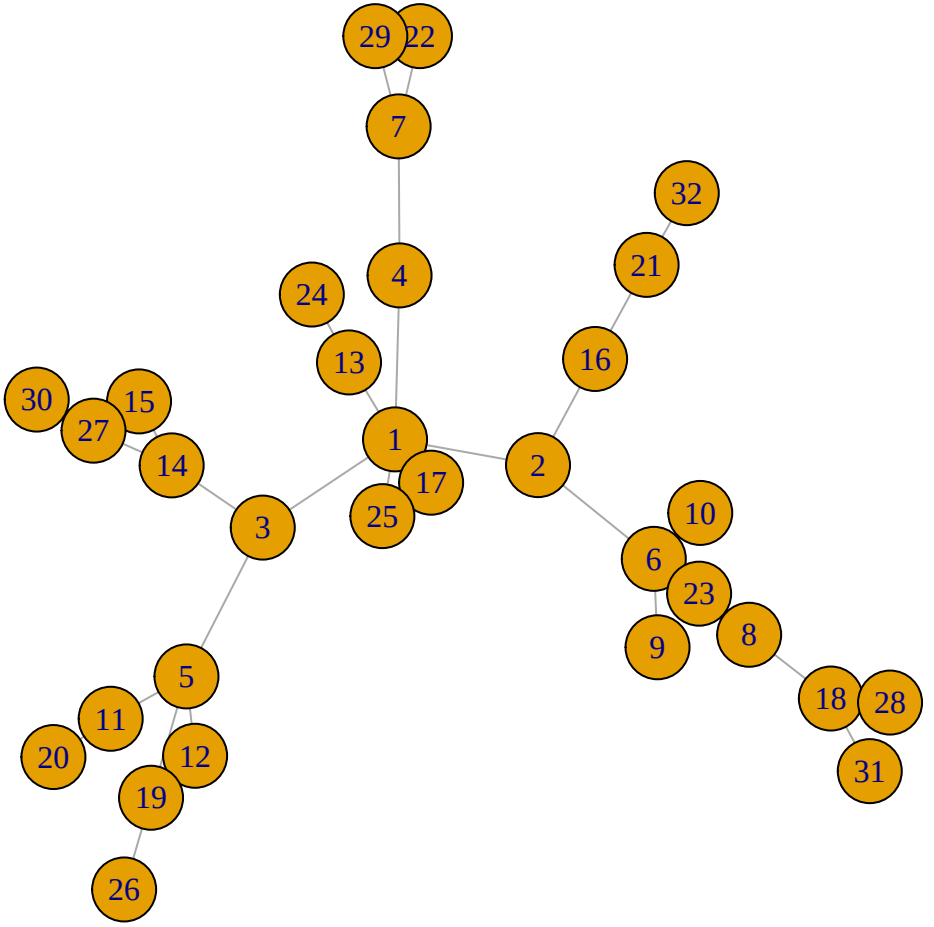
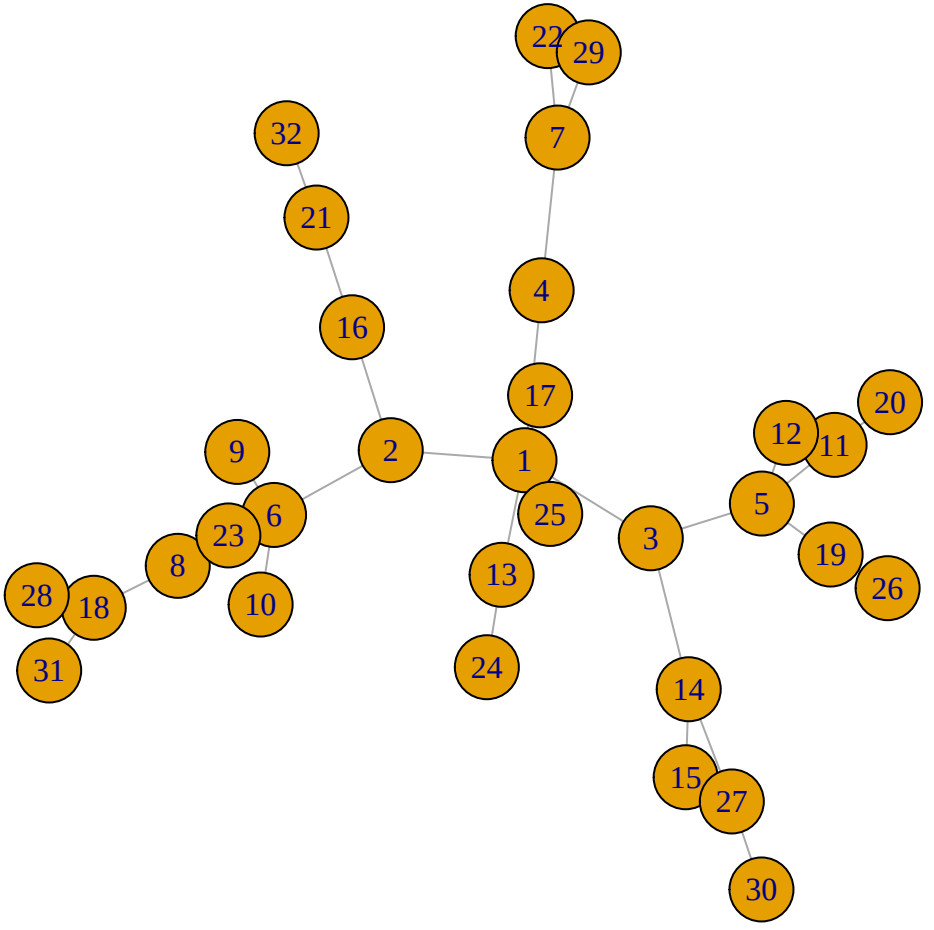
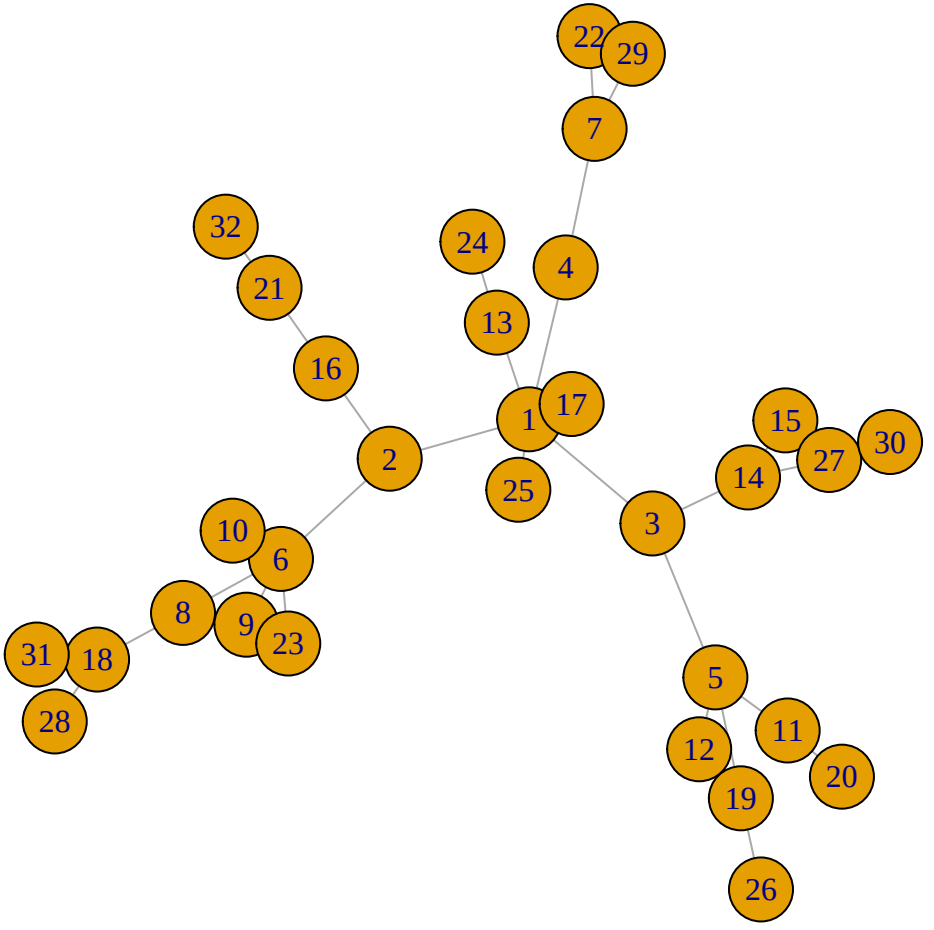
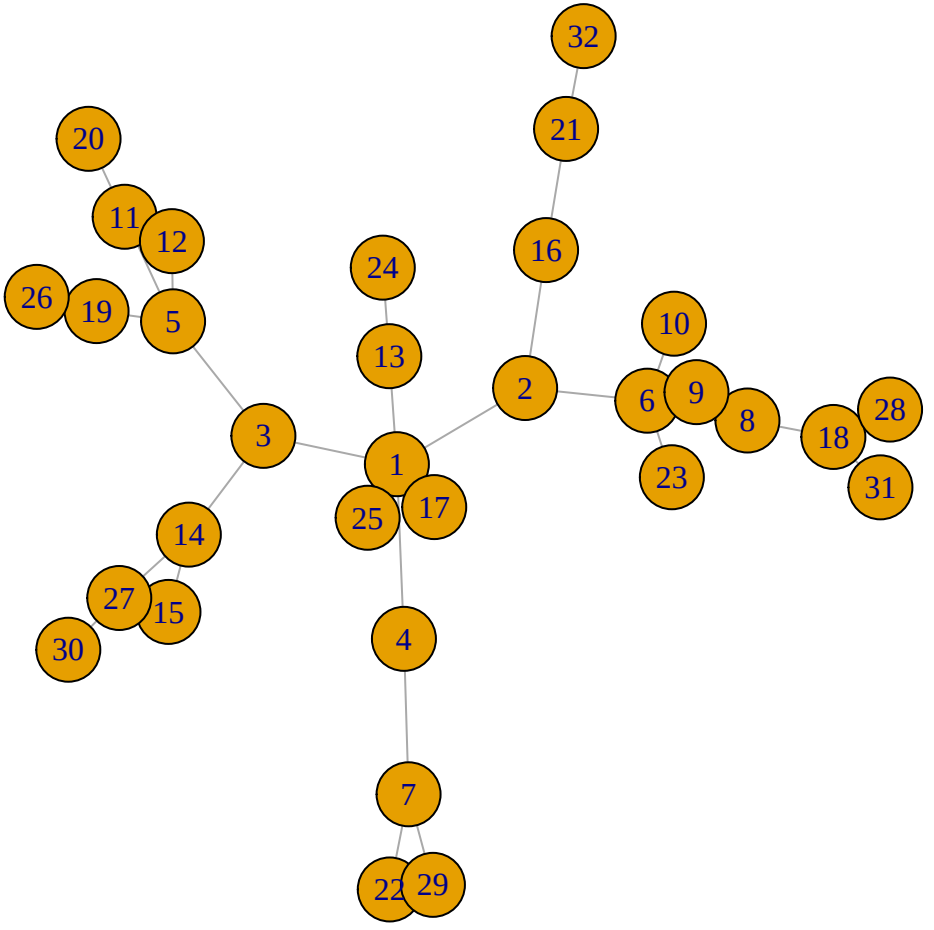
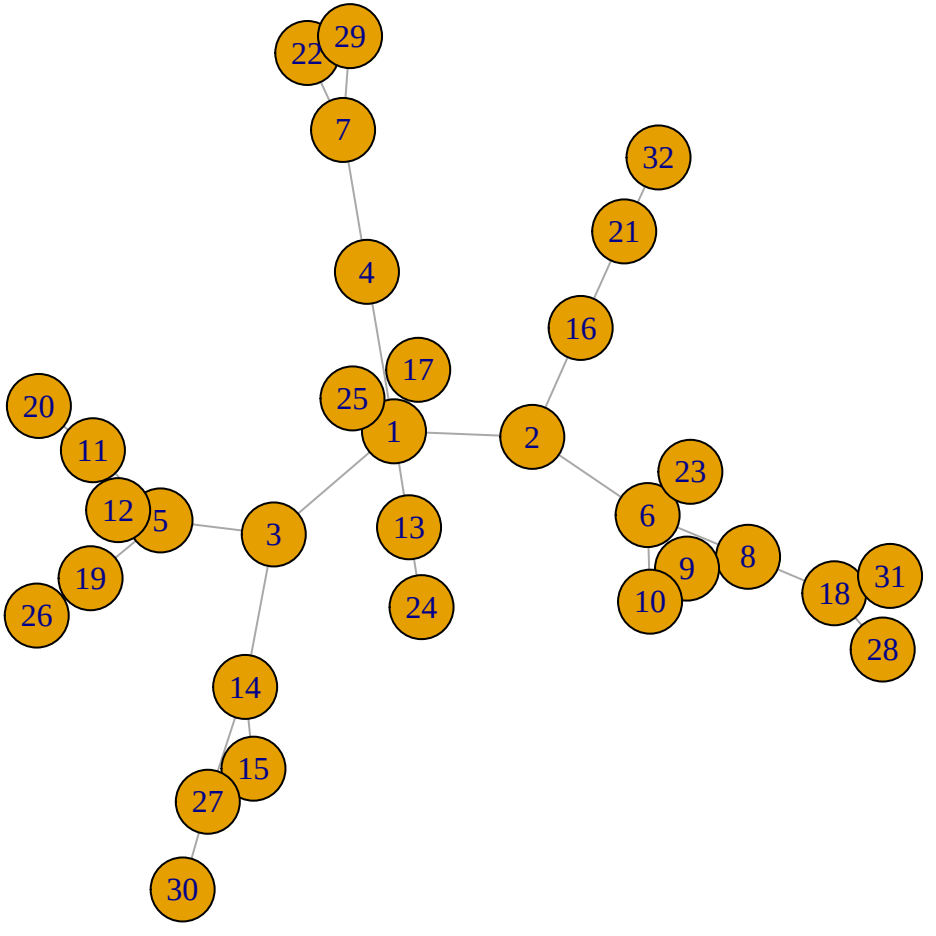

Base R: MPG vs Horsepower
Miles per Gallon
10
15
20
25
30
50
100
150
200
250
300
Horsepower


29
22
7
32
21
4
24
16
13
30
15
27
1
2
14
17
10
3
25
6
23
9
8
5
18
28
11
20
12
31
19
26


22
29
32
7
21
4
16
17
20
12
11
9
2
1
6
25
5
23
3
19
8
13
26
28
18
10
24
14
31
15
27
30


22
29
7
32
24
4
21
13
16
1
17
15
30
2
27
14
25
3
10
6
8
9
23
31
18
5
28
11
12
20
19
26


32
21
20
16
11
12
24
26
19
5
10
13
2
6
9
8
28
3
18
1
23
31
25
17
14
27
15
4
30
7
22
29


22
29
7
32
21
4
16
17
25
20
1
2
11
23
12
5
3
13
6
19
9
8
31
26
10
18
24
28
14
15
27
30