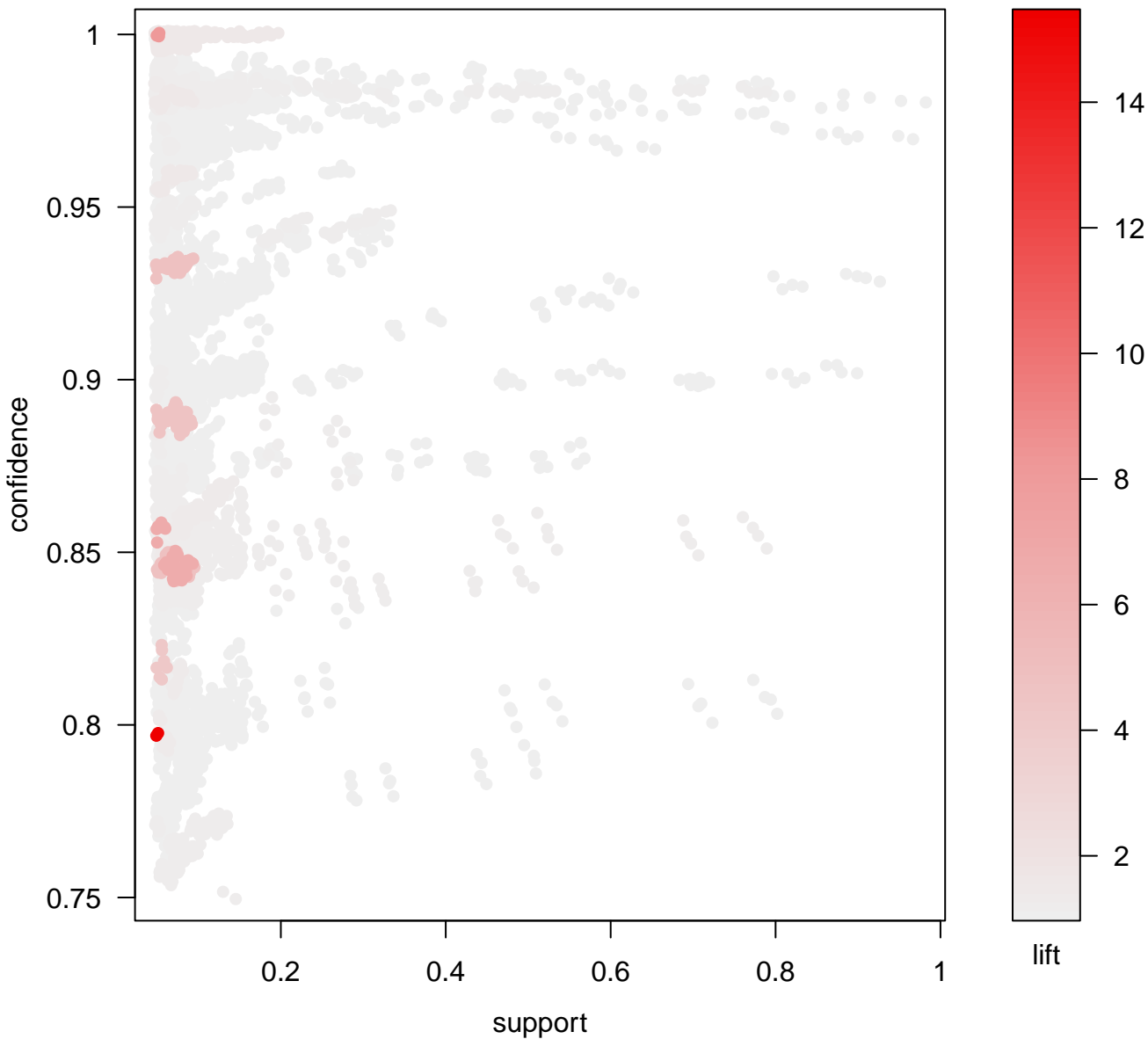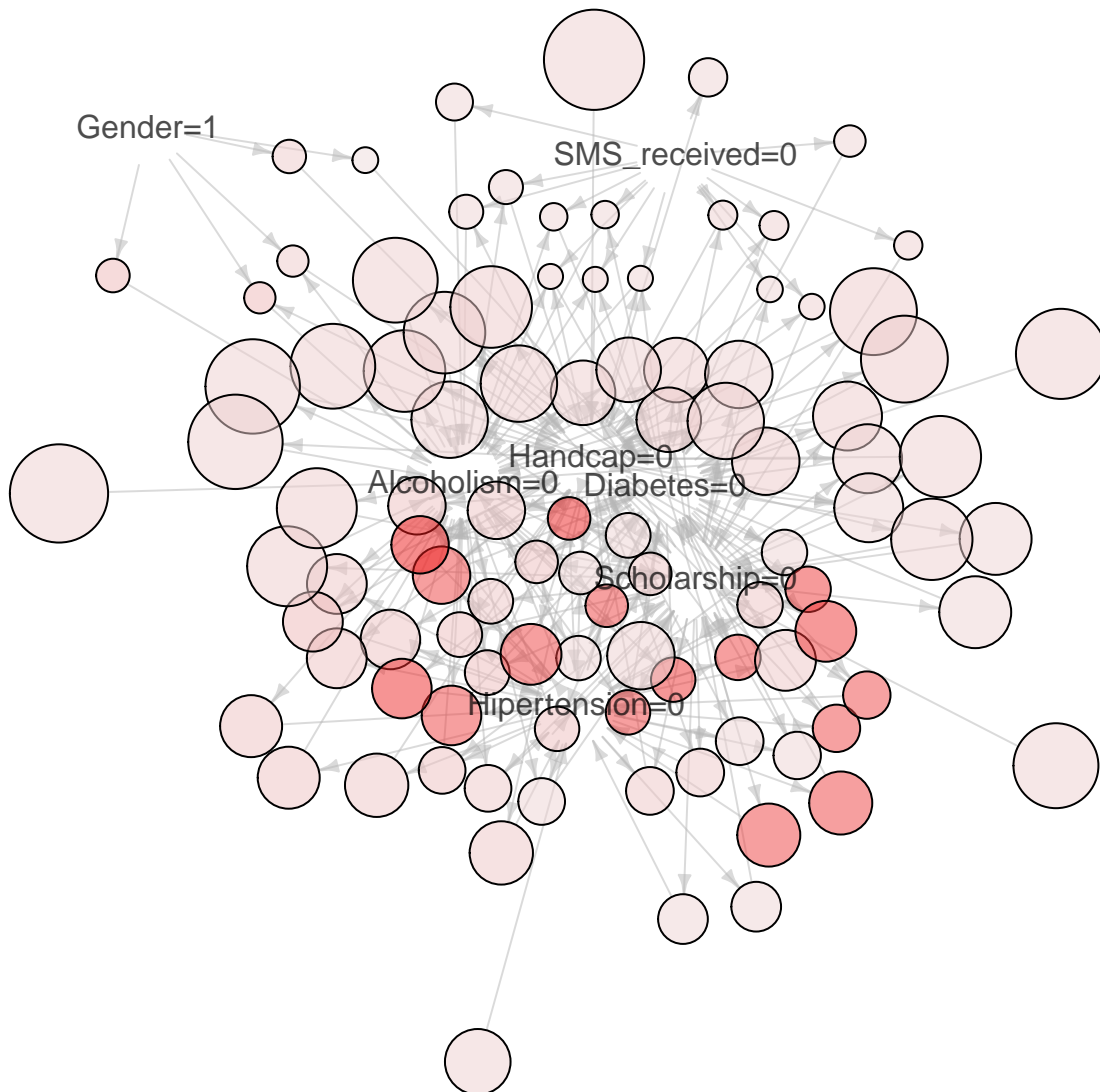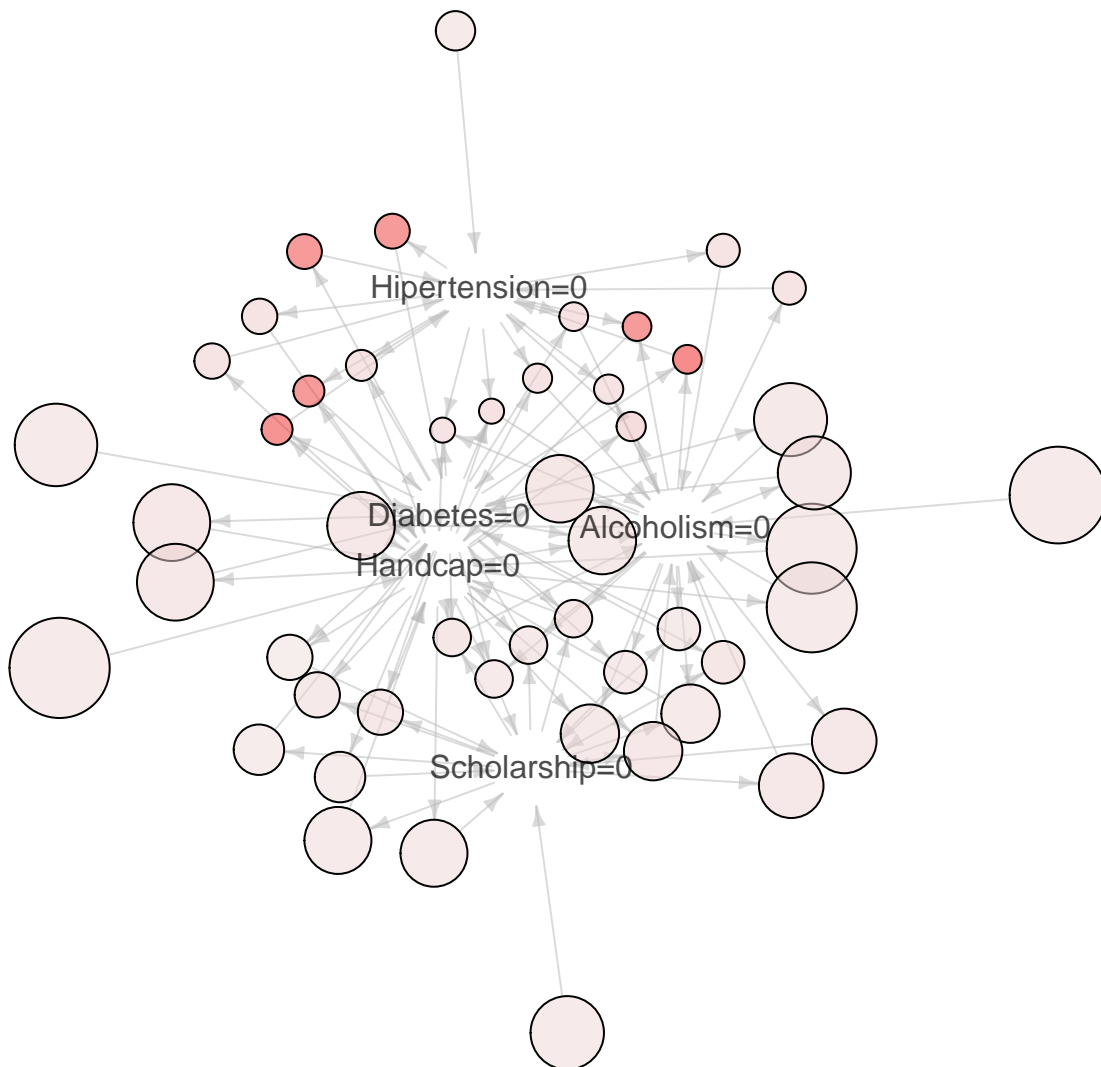**Scatter plot for 6083 rules**

Graph for 100 rules

size: support (0.595 – 0.98)
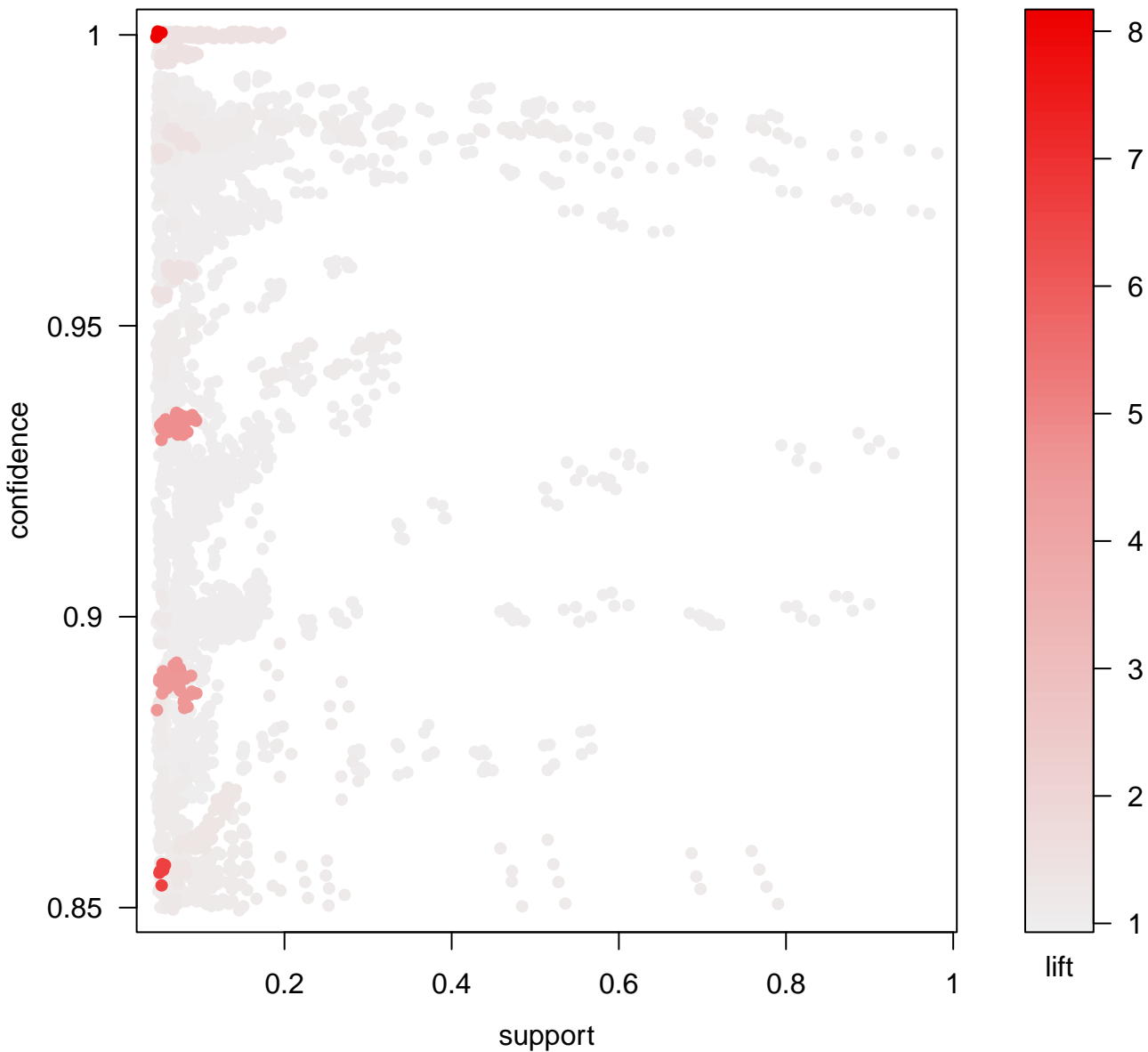color: lift (0.993 – 1.072)

Graph for 50 rules

size: support (0.761 – 0.98)
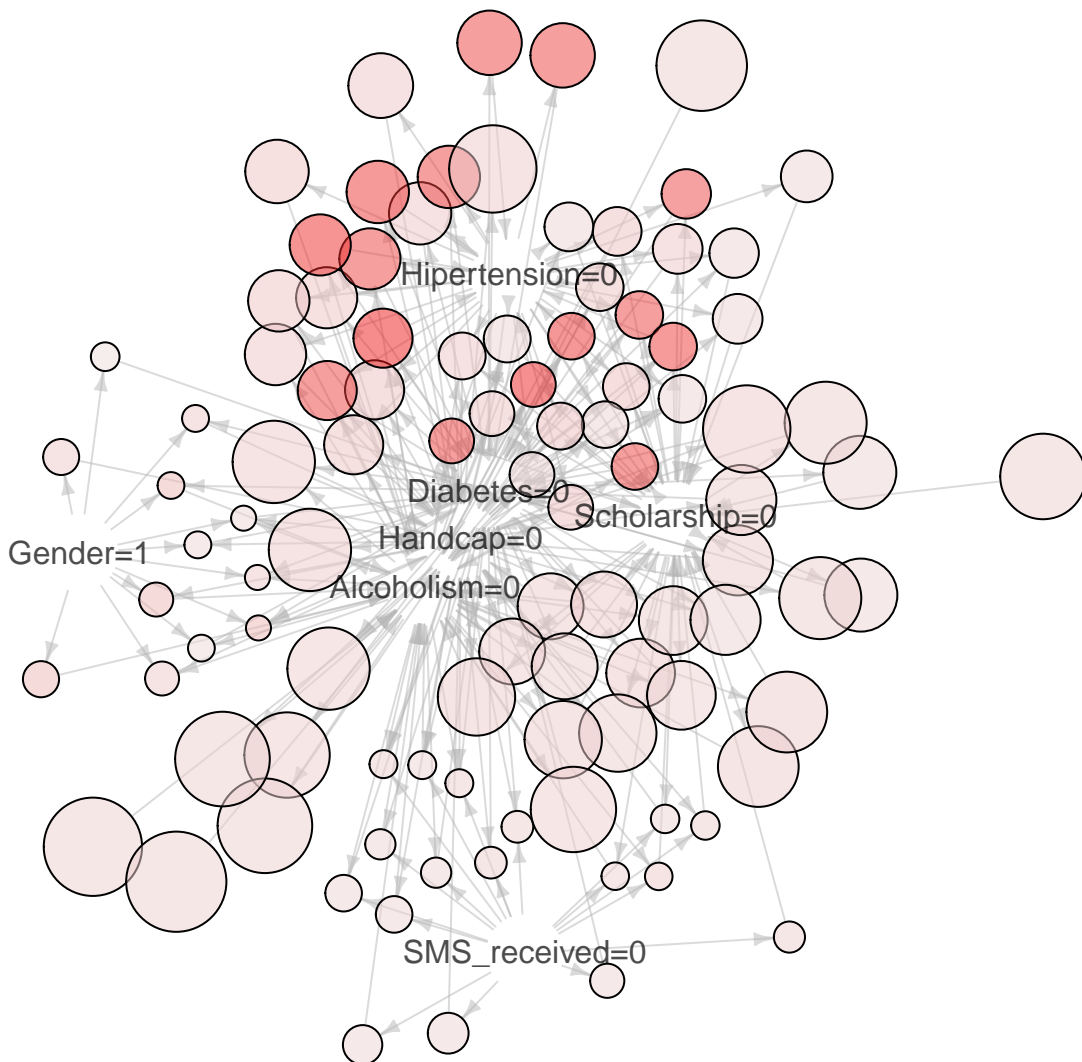color: lift (0.997 – 1.067)

Scatter plot for 5191 rules
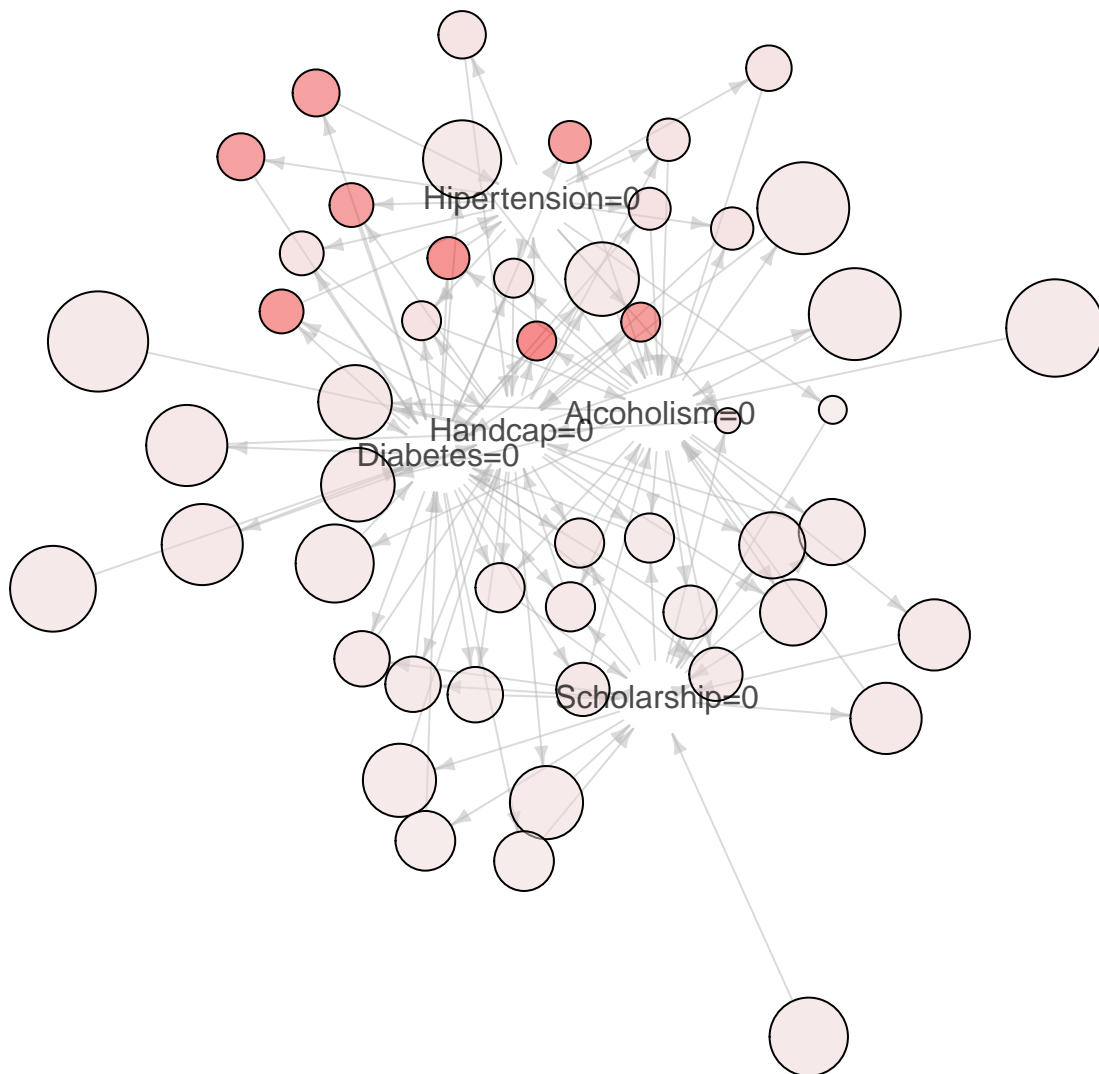
Graph for 100 rules
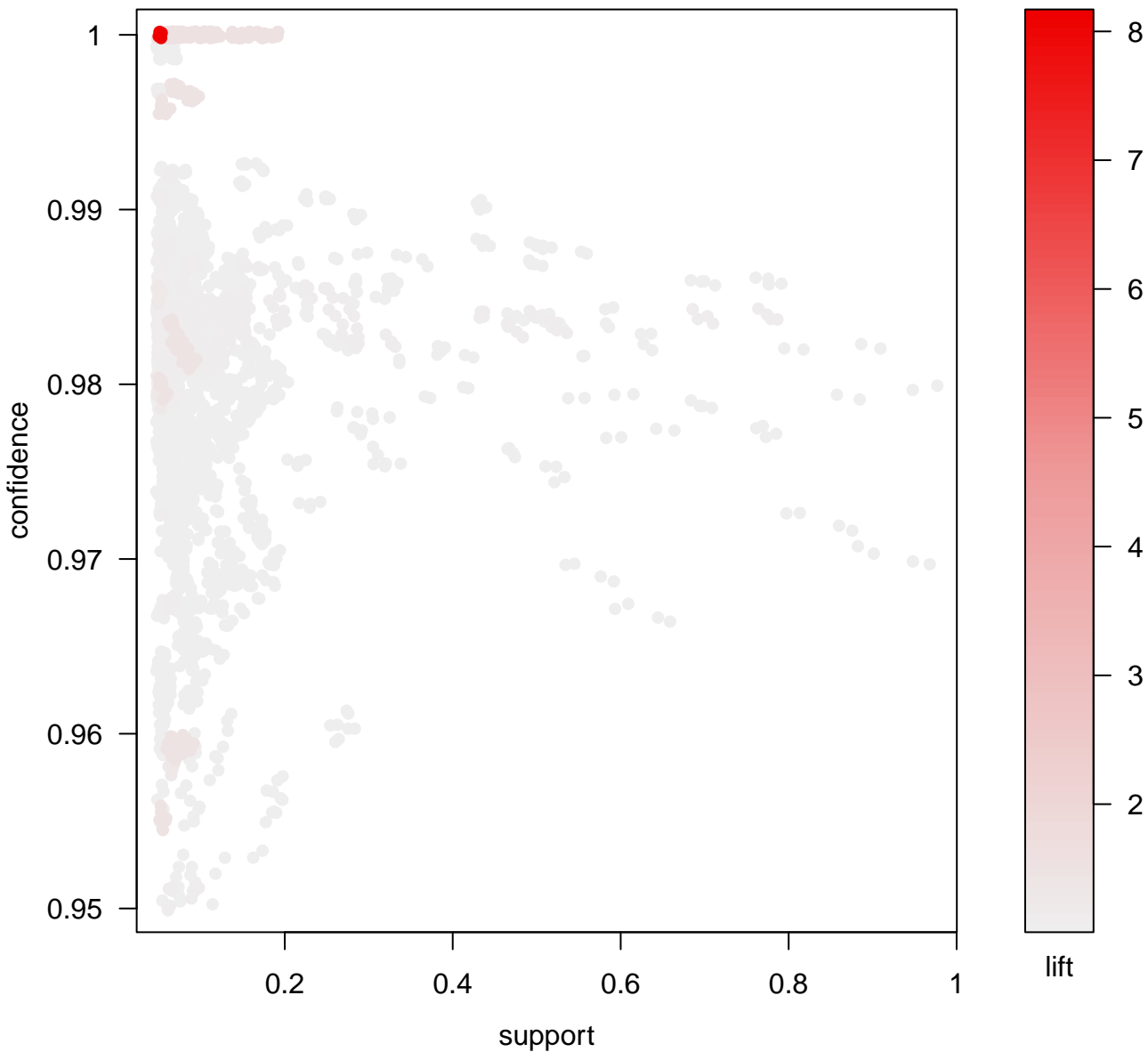
size: support (0.58 – 0.98)
color: lift (0.993 – 1.072)

Hipertension=0

Diabetes=0

Scholarship=0

Handcap=0

Gender=1

Alcoholism=0

SMS_received=0

Graph for 50 rules

size: support (0.711 – 0.98)
color: lift (0.997 – 1.072)

Hipertension=0

Alcoholism=0

Handcap=0

Diabetes=0

Scholarship=0

Scatter plot for 3041 rules

Graph for 100 rules

size: support (0.473 – 0.98)
color: lift (0.997 – 1.061)

SMS_received=0

Scholarship=0

Handcap=0

Hipertension=0
Alcoholism=0

Gender=1

Graph for 50 rules

size: support (0.608 – 0.98)
color: lift (0.997 – 1.061)

SMS_received=0

Gender=1

Alcoholism=0

Diabetes=0

Handcap=0

Scholarship=0

Hipertension=0

Scatter plot for 529 rules

Graph for 100 rules

size: support (0.595 – 0.98)
color: lift (0.993 – 1.072)

Graph for 50 rules
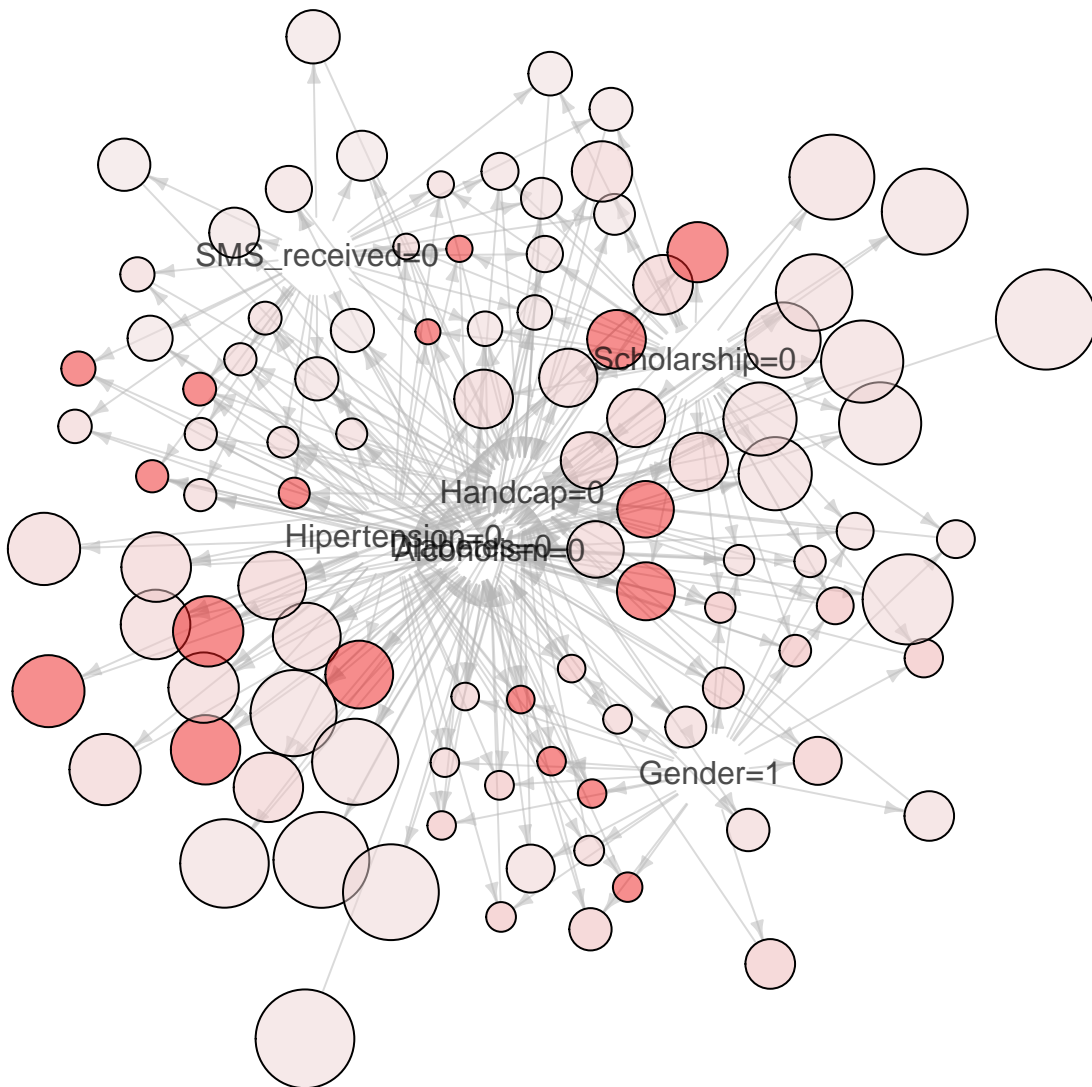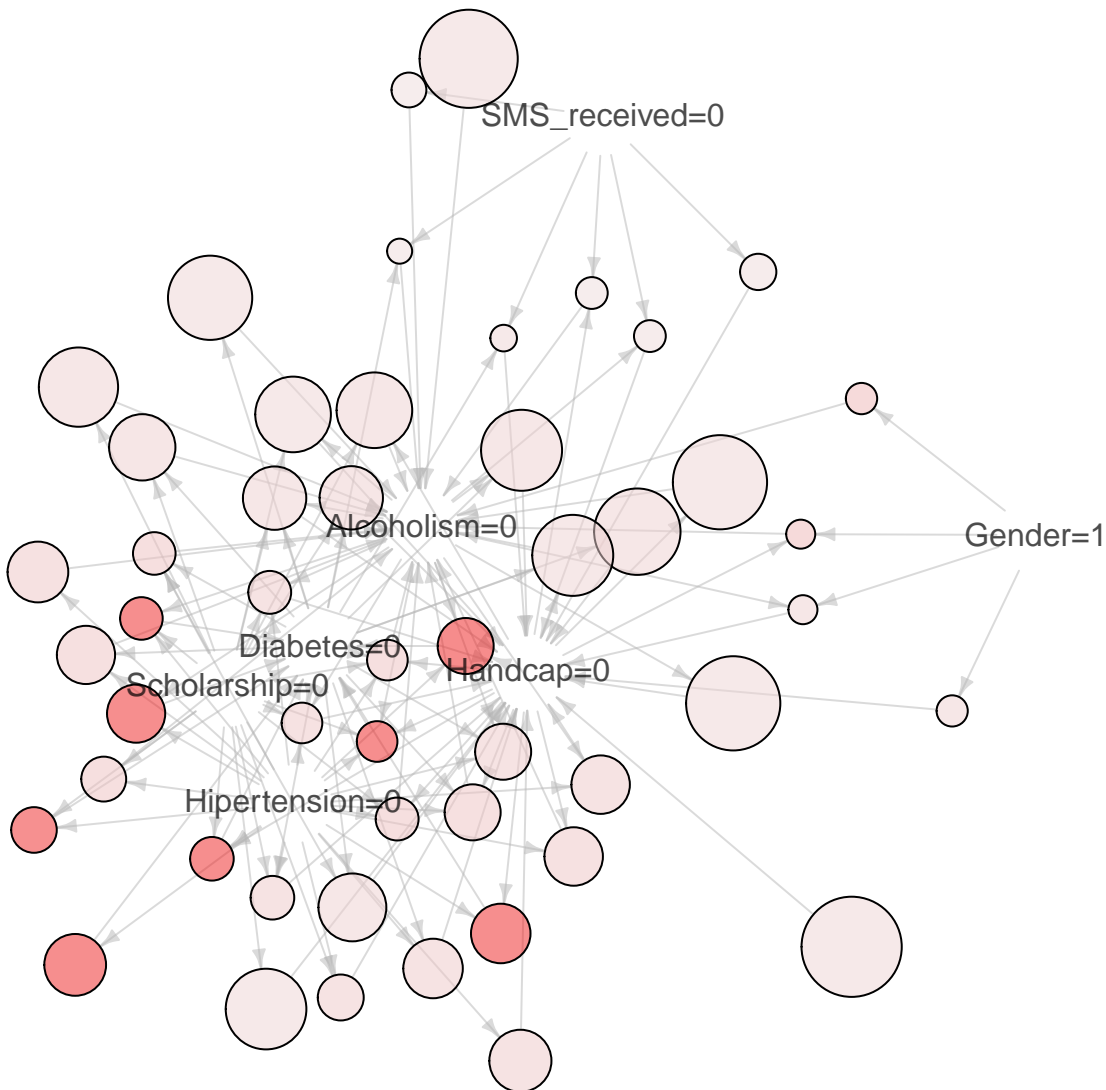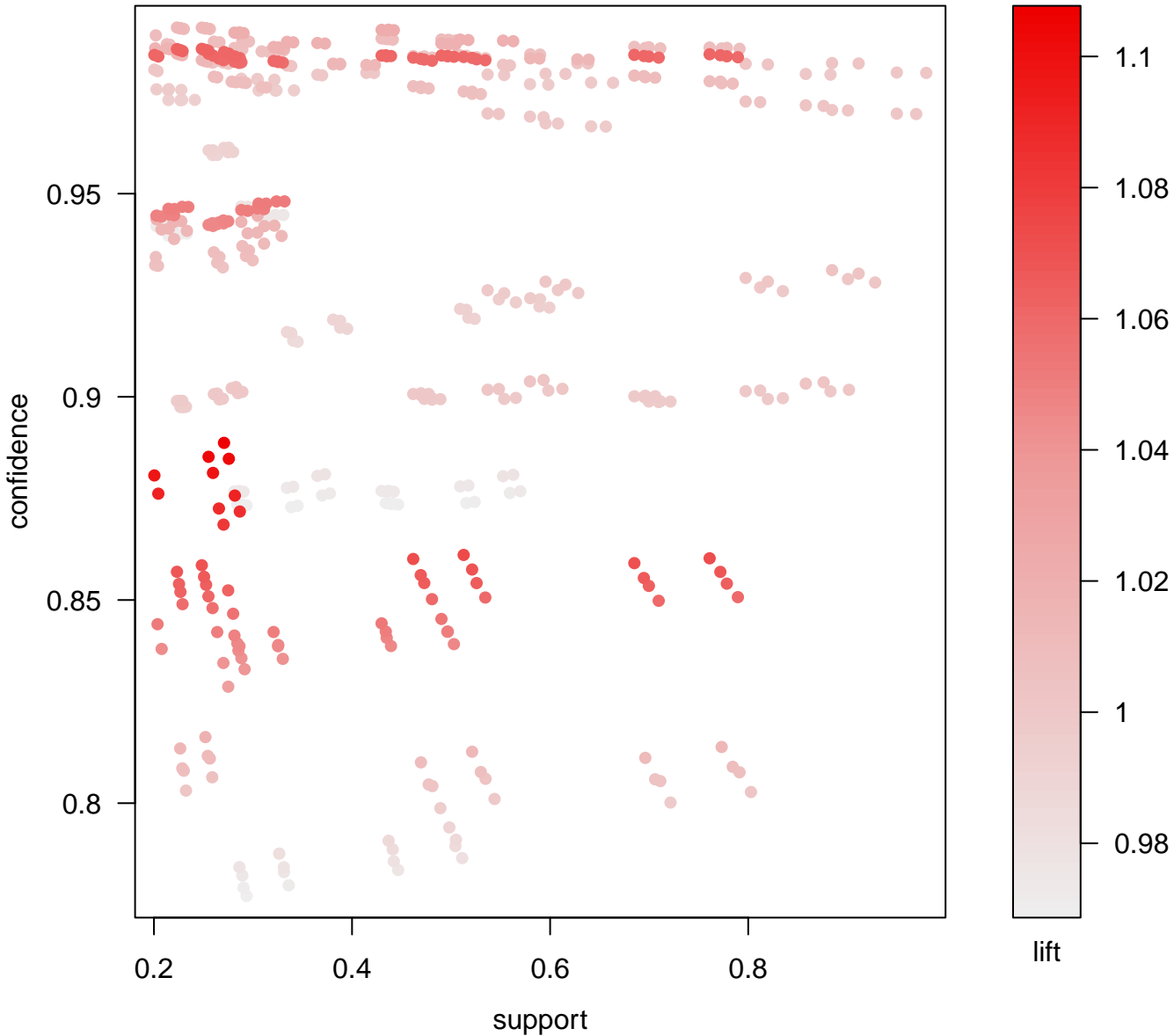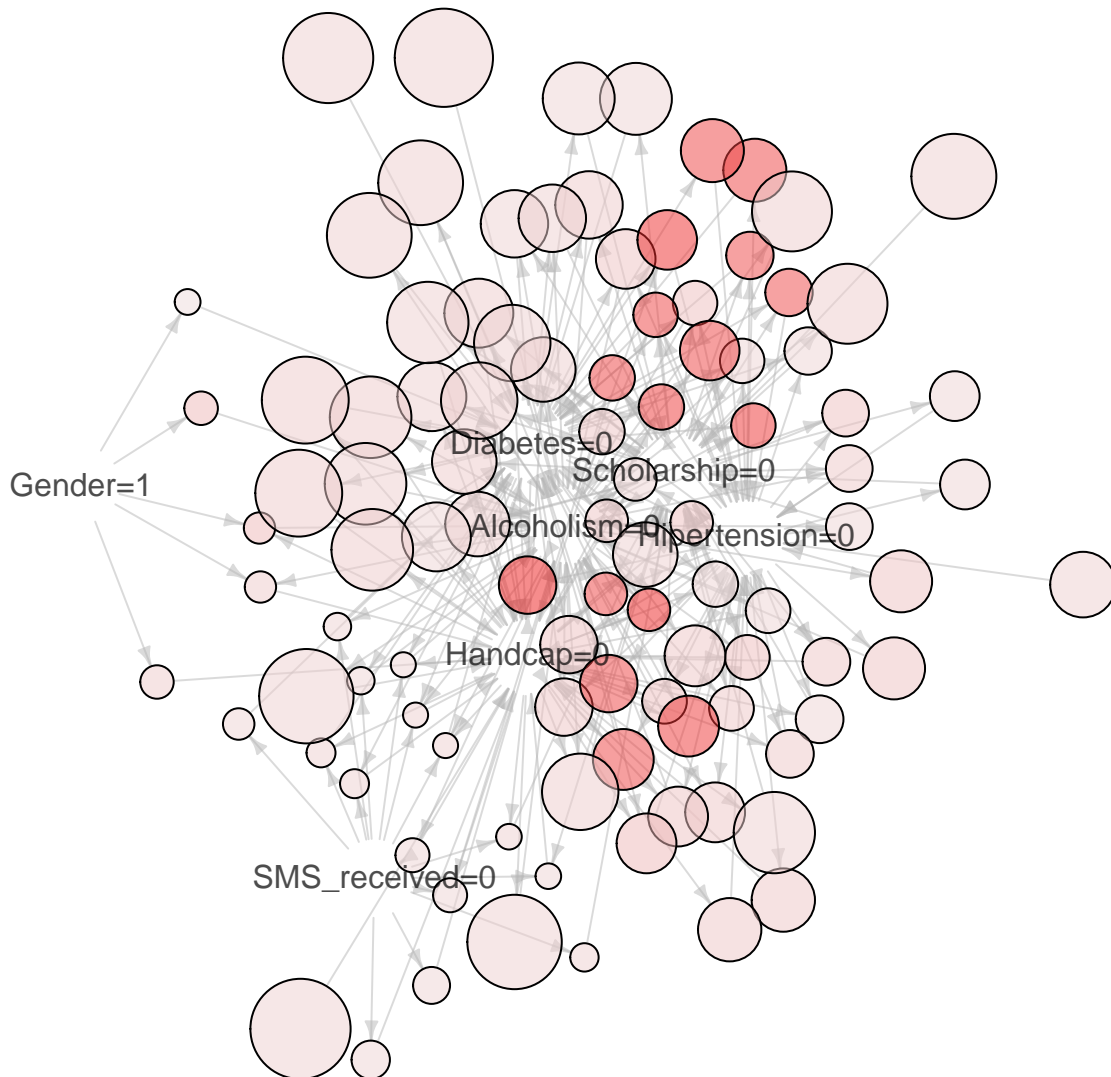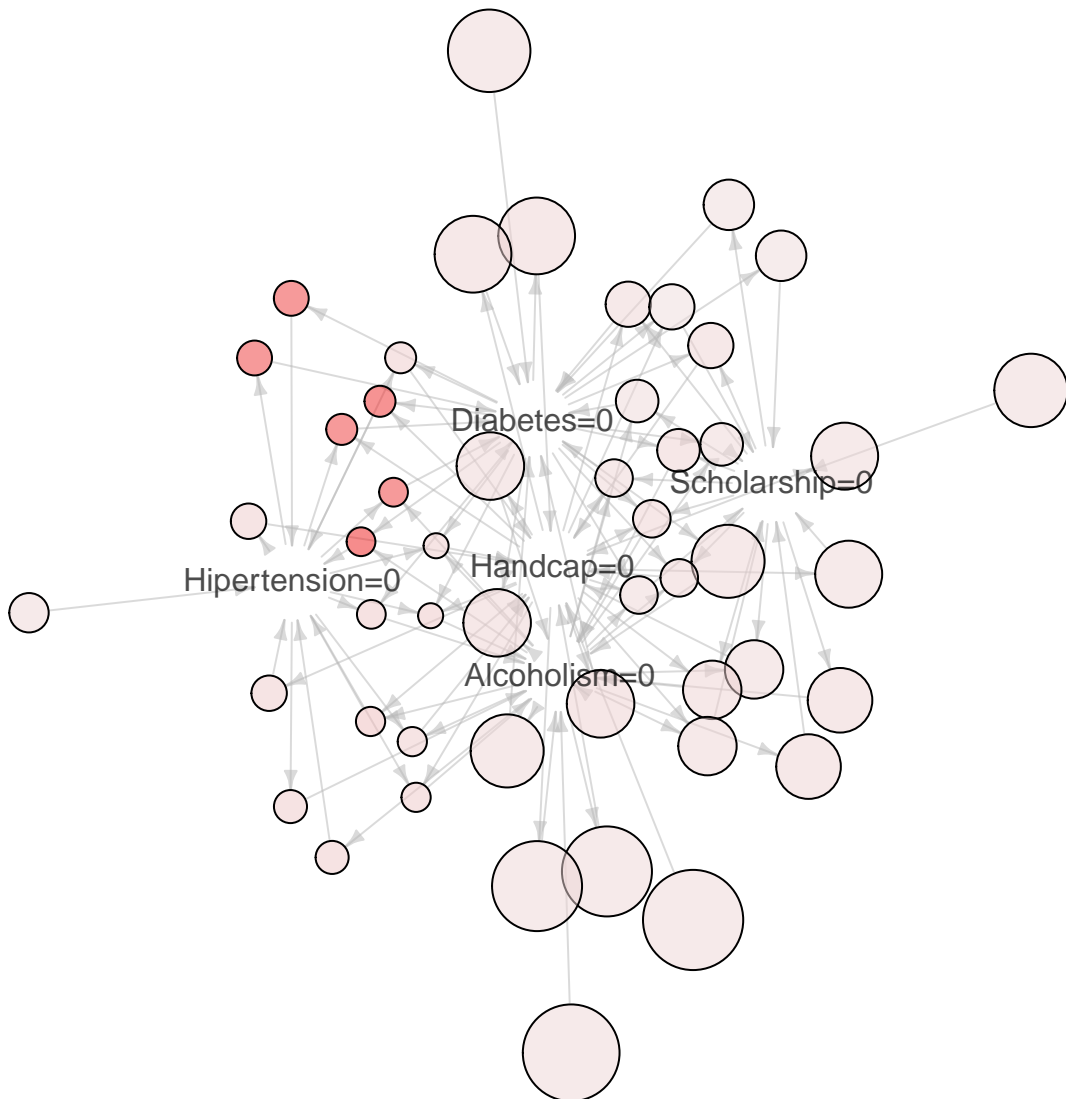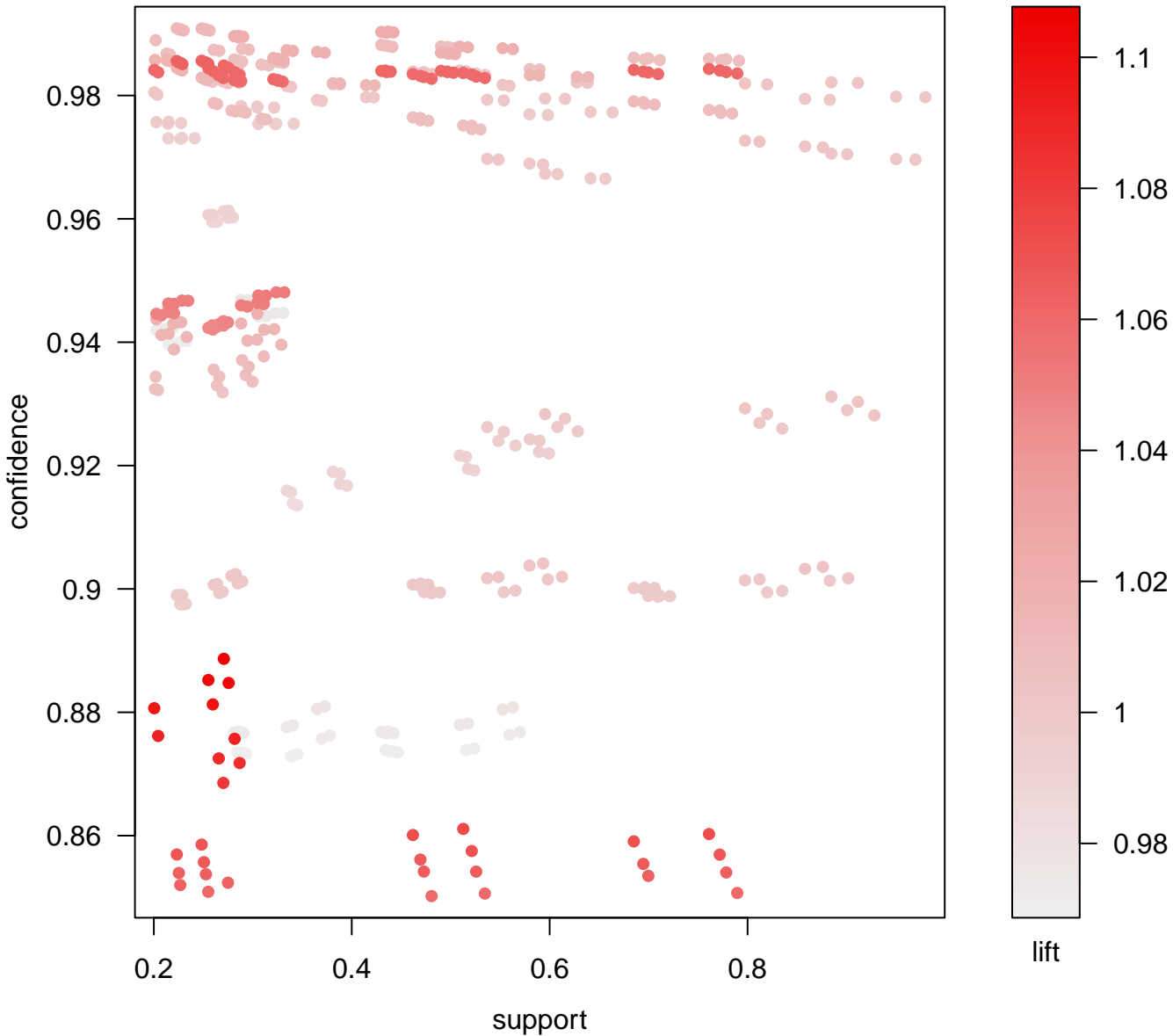
size: support (0.761 – 0.98)
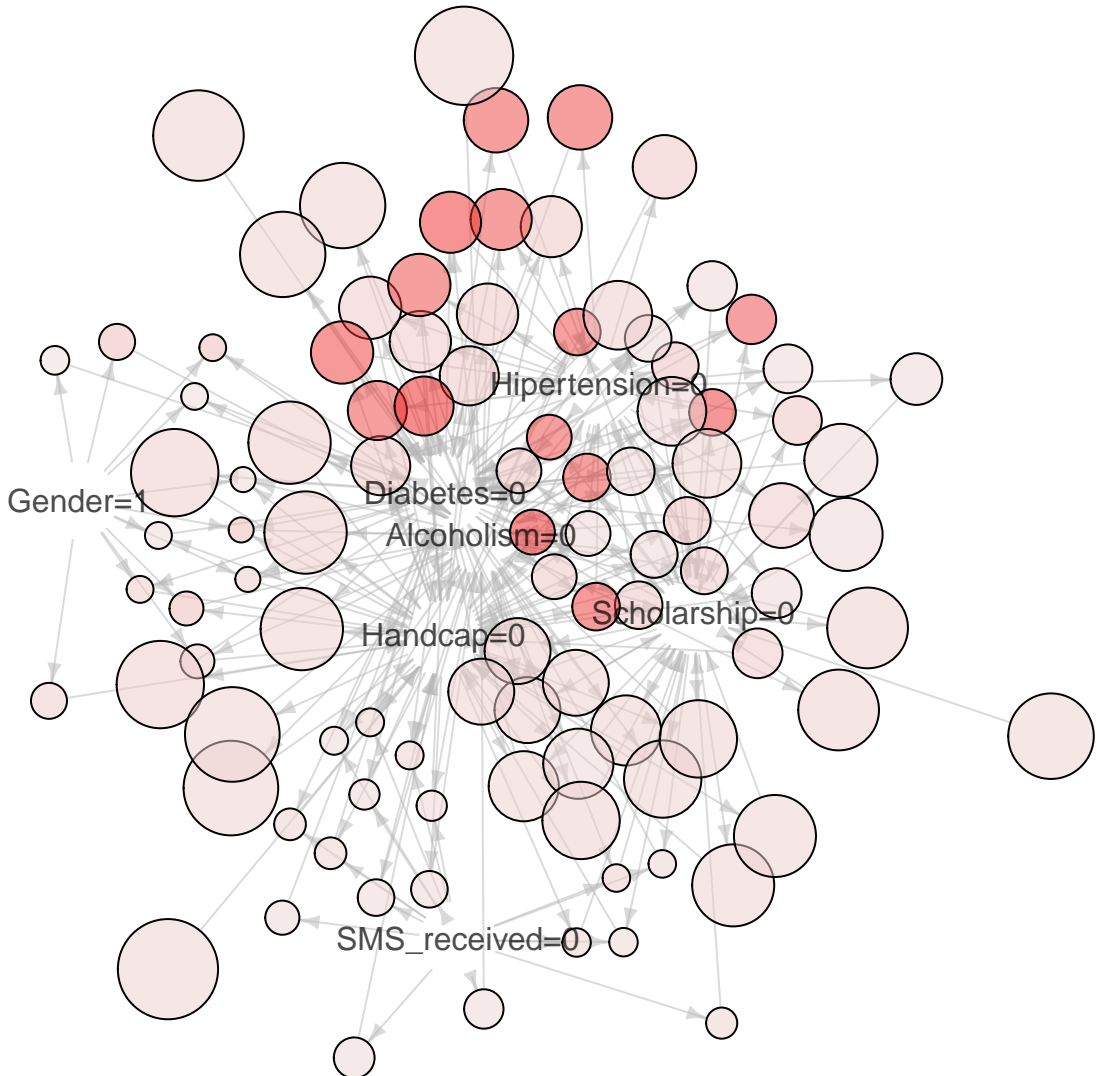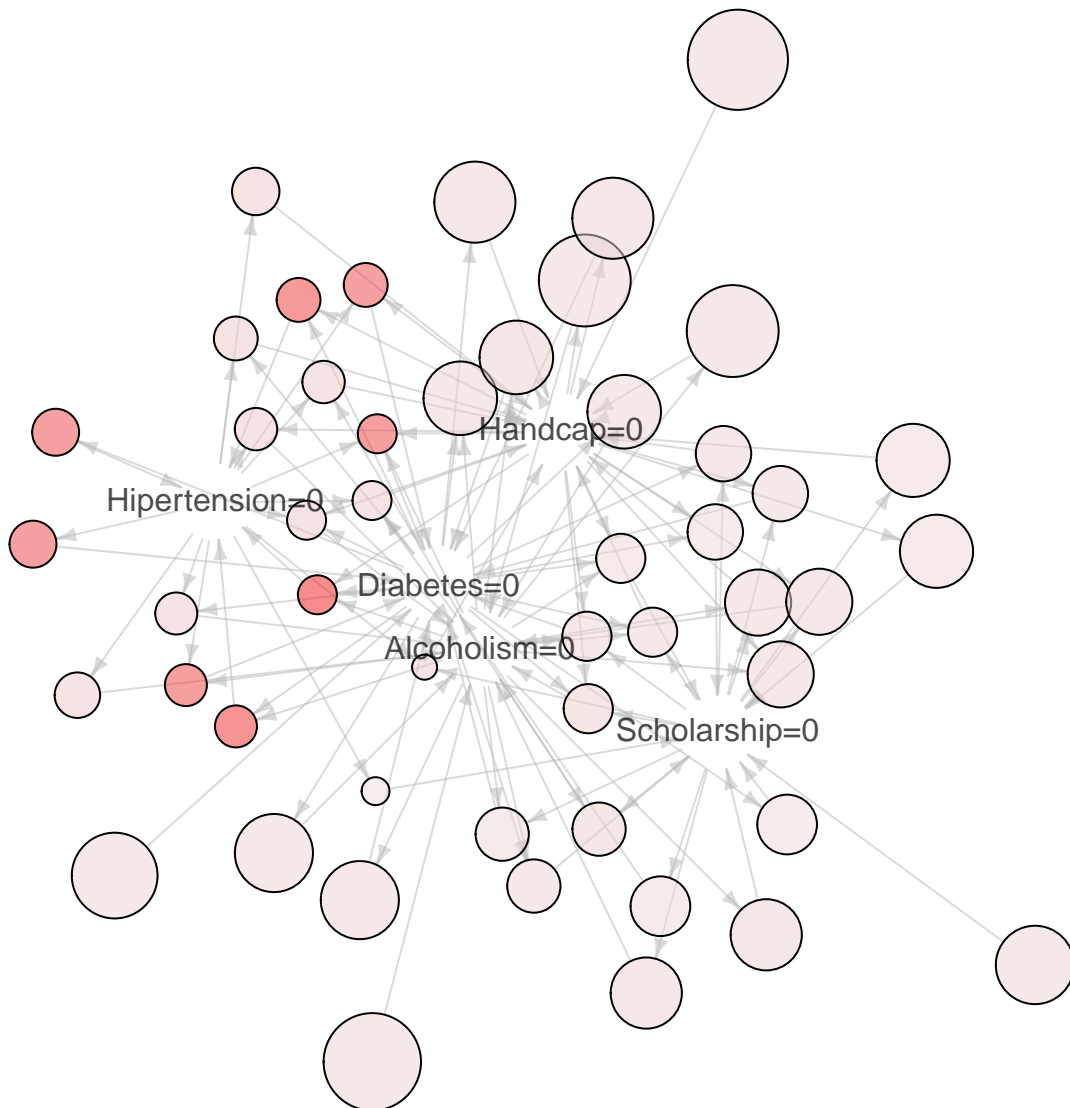color: lift (0.997 – 1.067)

Scatter plot for 462 rules

Graph for 100 rules

size: support (0.58 – 0.98)
color: lift (0.993 – 1.072)

Hipertension=0

Gender=1

Diabetes=0

Alcoholism=0

Scholarship=0
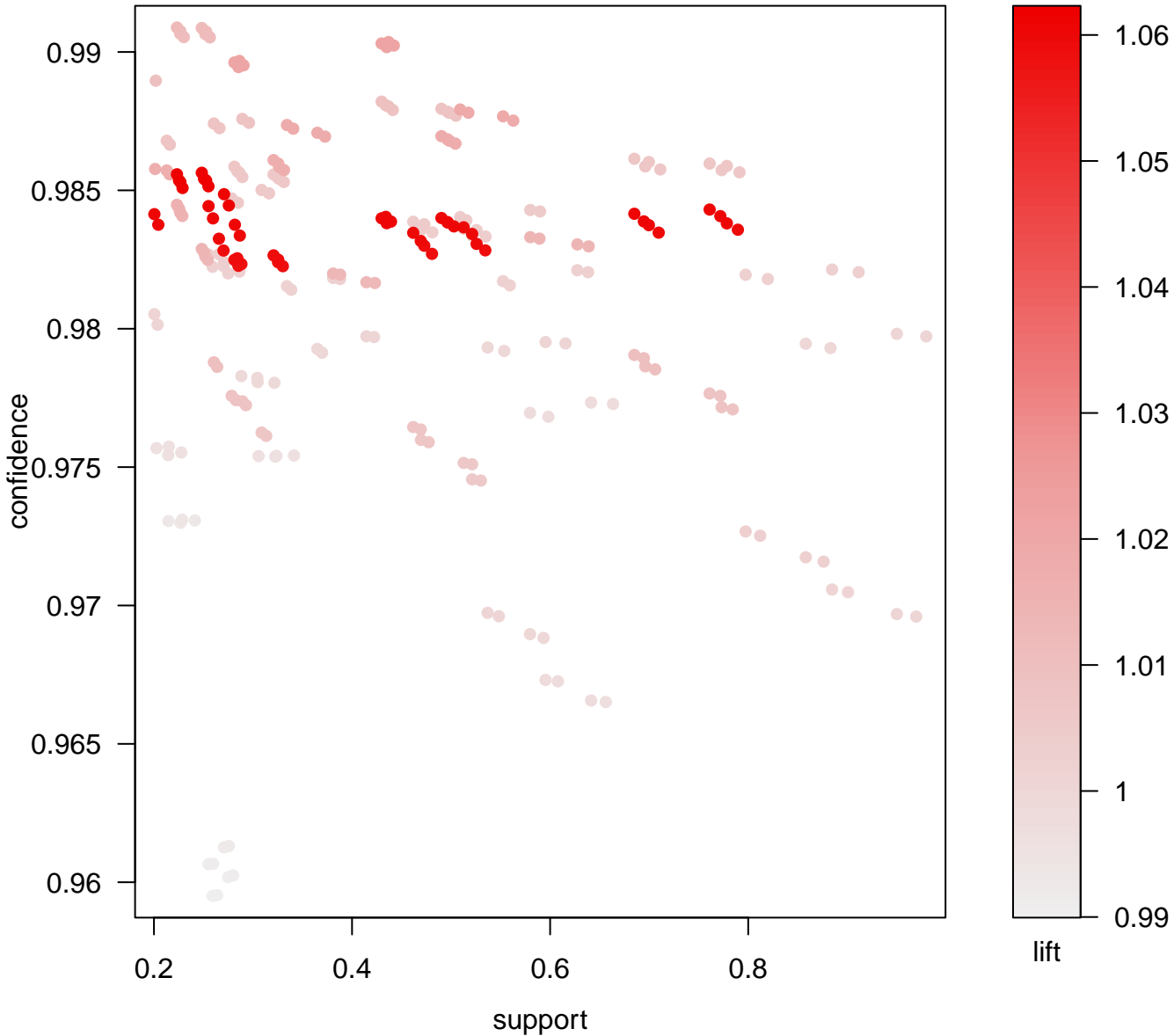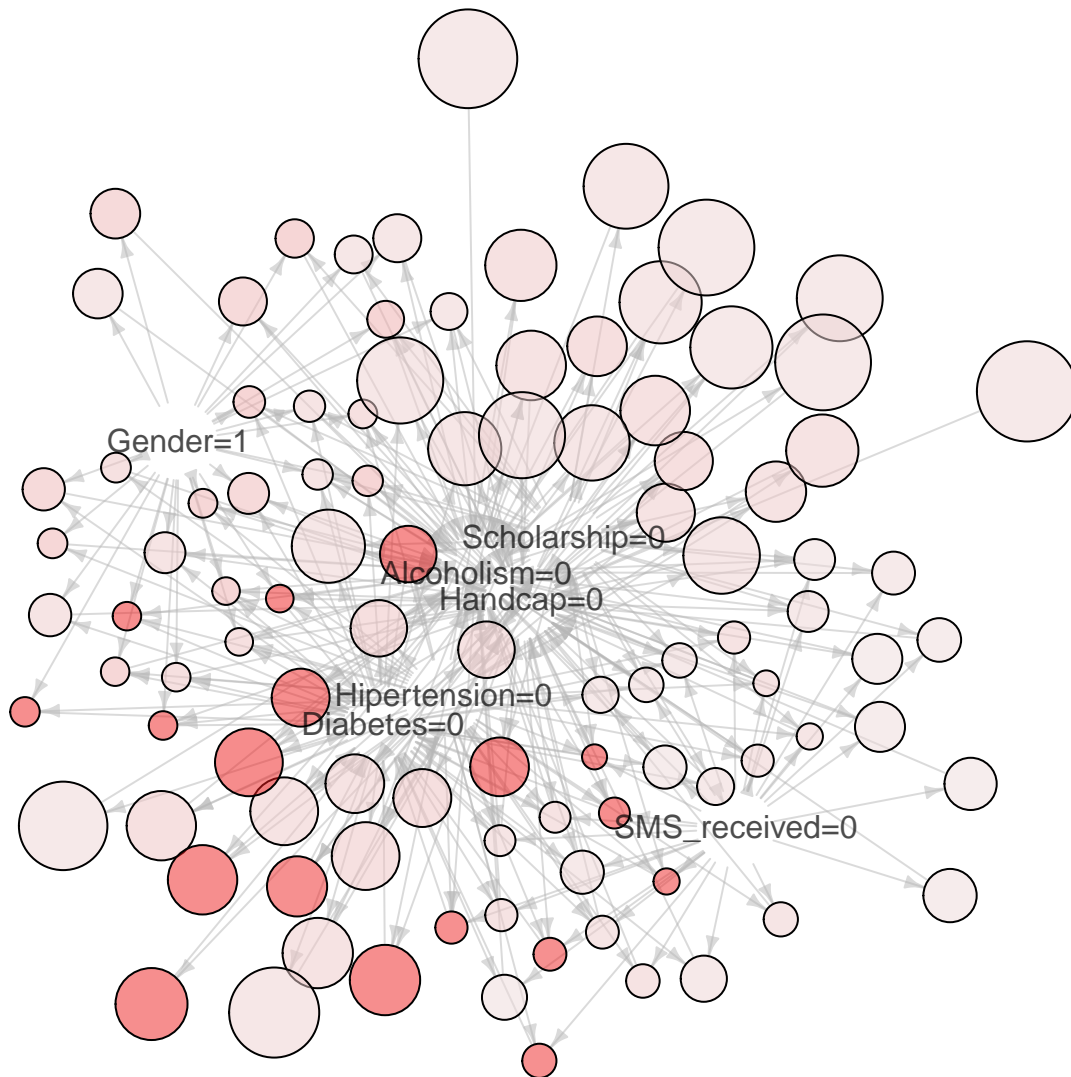
Handcap=0

SMS_received=0

Graph for 50 rules

size: support (0.711 – 0.98)
color: lift (0.997 – 1.072)
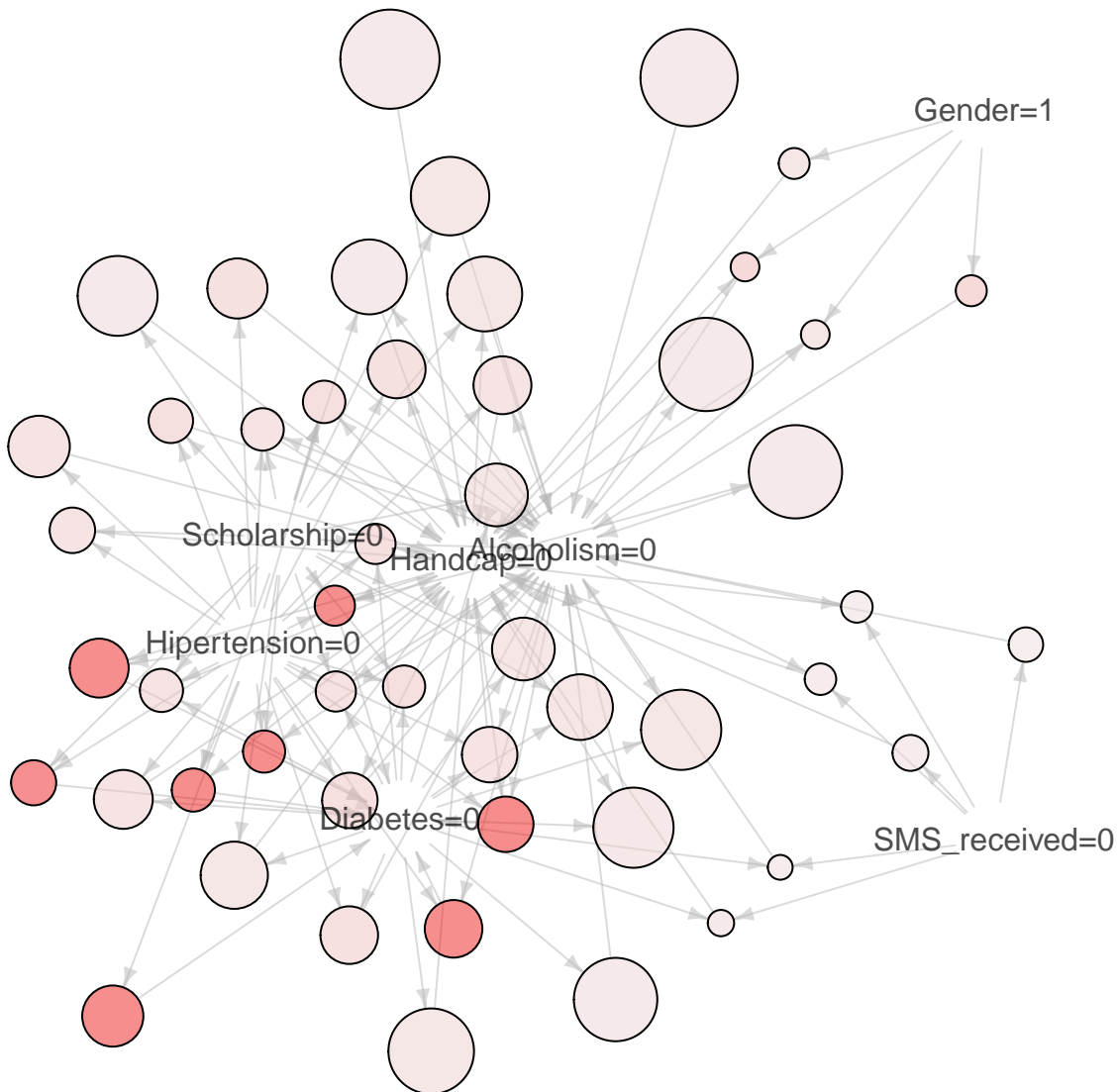
Scatter plot for 250 rules

Graph for 100 rules
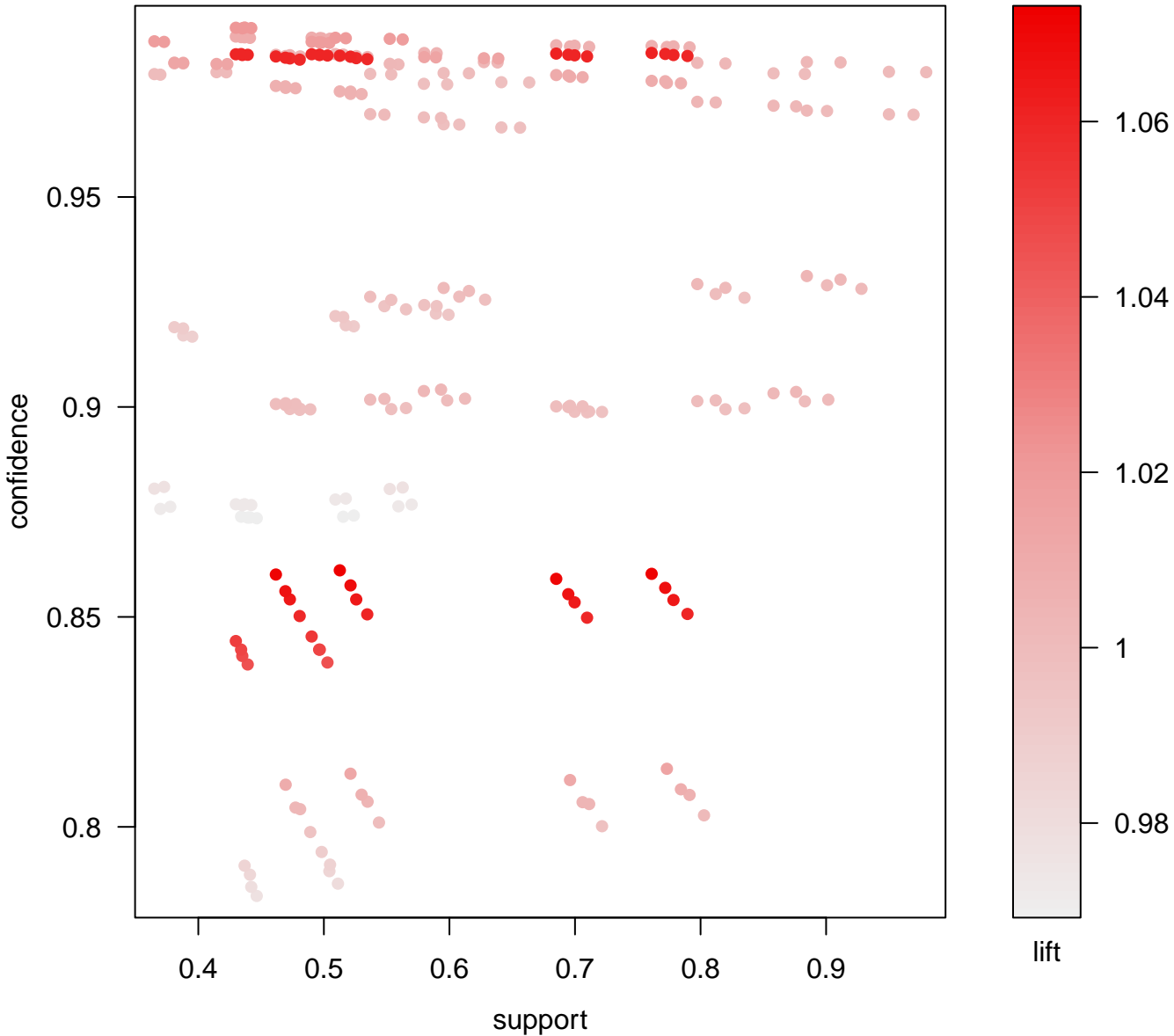
size: support (0.473 – 0.98)
color: lift (0.997 – 1.061)

Gender=1

Scholarship=0

Alcoholism=0

Handcap=0

Hipertension=0
Diabetes=0

SMS_received=0

Graph for 50 rules

size: support (0.608 – 0.98)
color: lift (0.997 – 1.061)

Gender=1

Scholarship=0

Alcoholism=0

Handcap=0

Hipertension=0
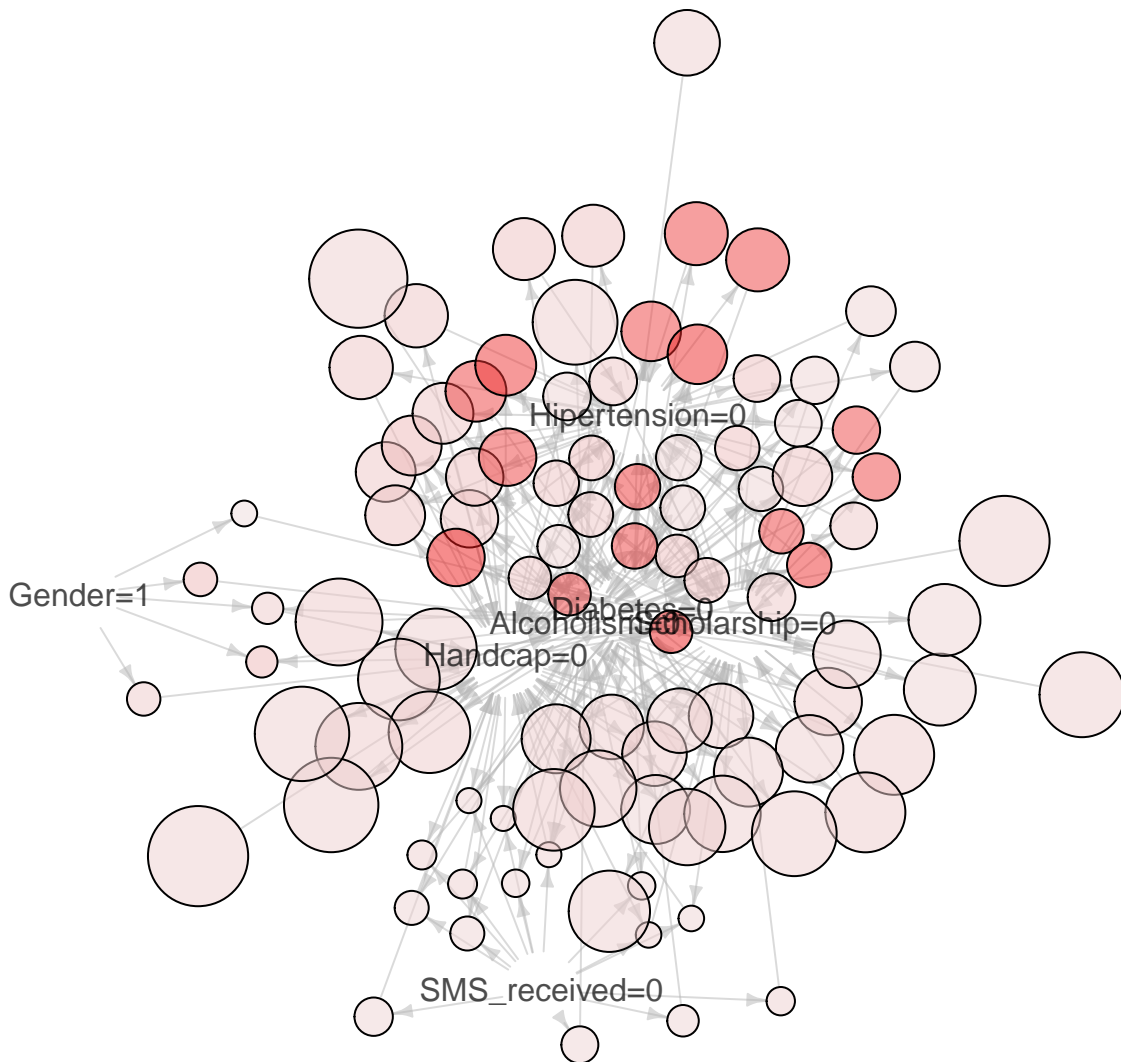
Diabetes=0

SMS_received=0

Scatter plot for 260 rules

Graph for 100 rules
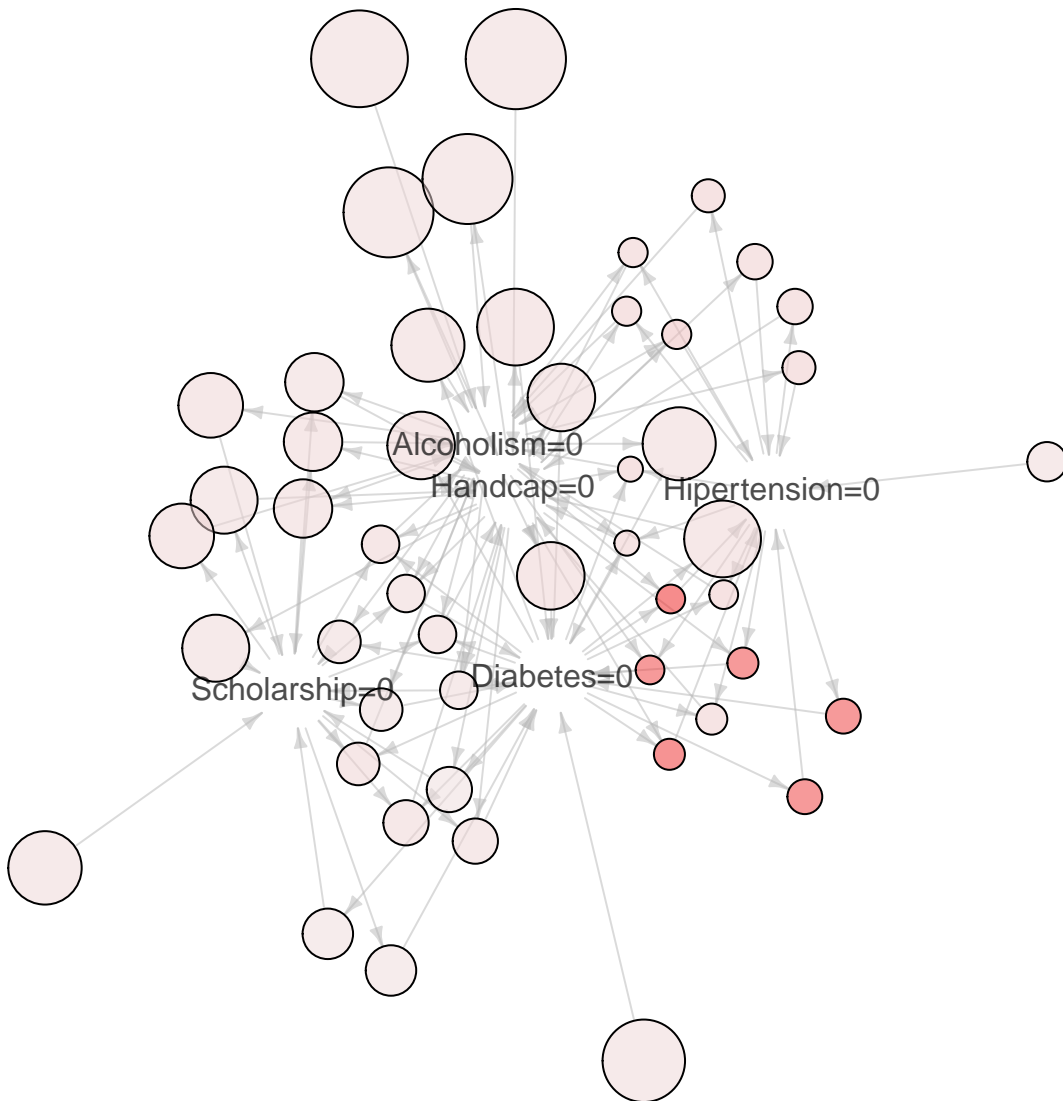
size: support (0.595 – 0.98)
color: lift (0.993 – 1.072)

Graph for 50 rules

size: support (0.761 – 0.98)
color: lift (0.997 – 1.067)

Alcoholism=0

Handcap=0

Hipertension=0

Scholarship=0

Diabetes=0

Scatter plot for 227 rules
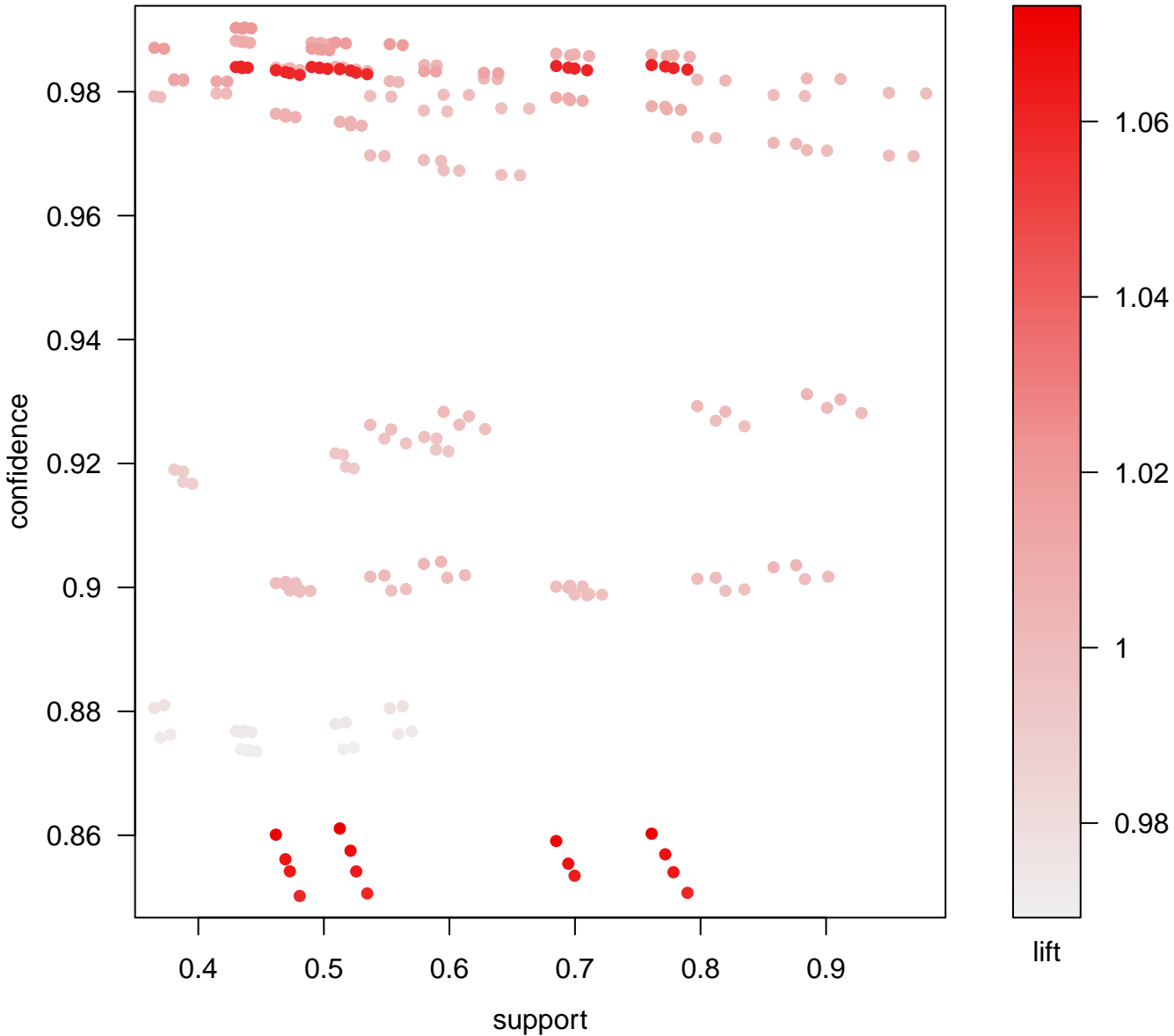
Graph for 100 rules

size: support (0.58 – 0.98)
color: lift (0.993 – 1.072)

Graph for 50 rules
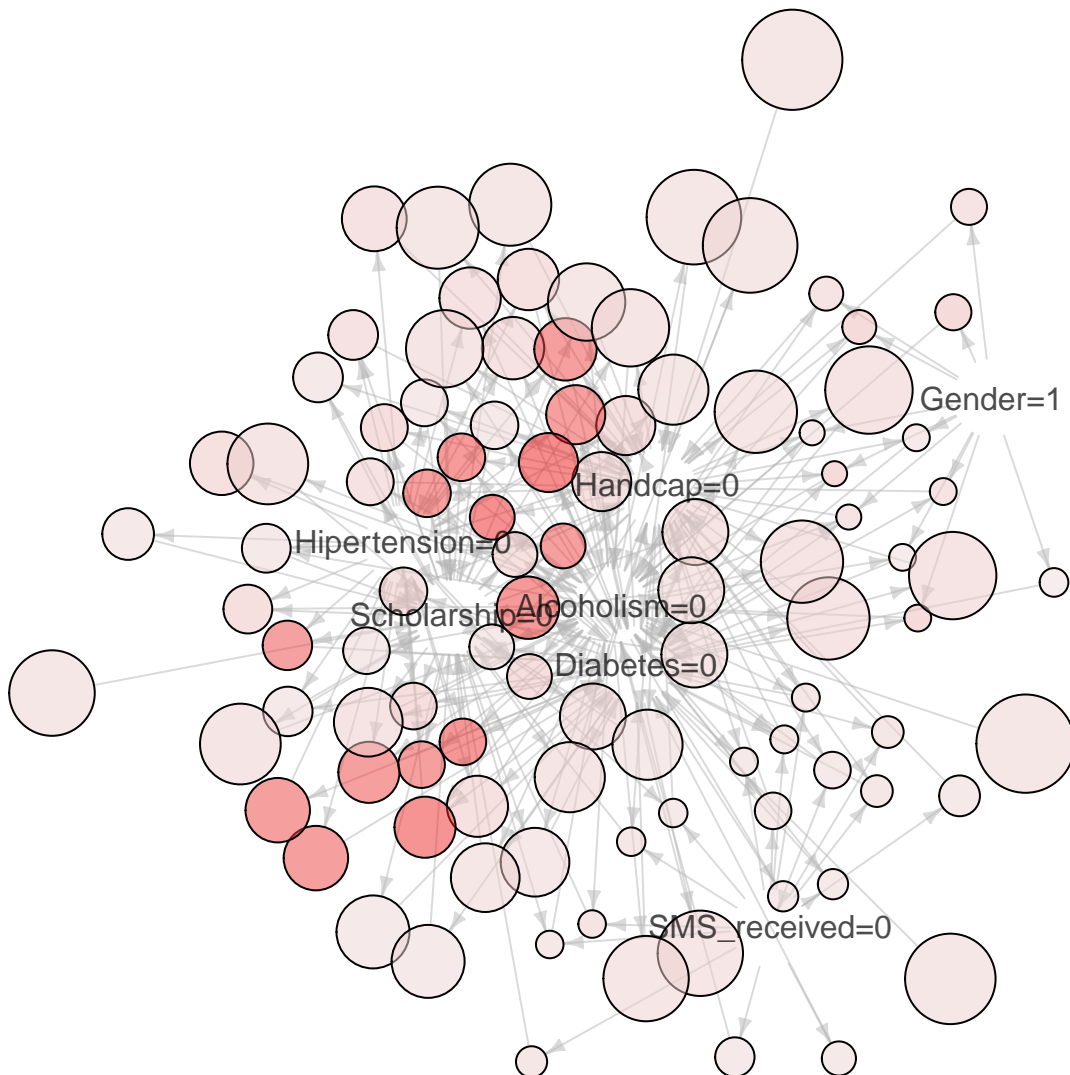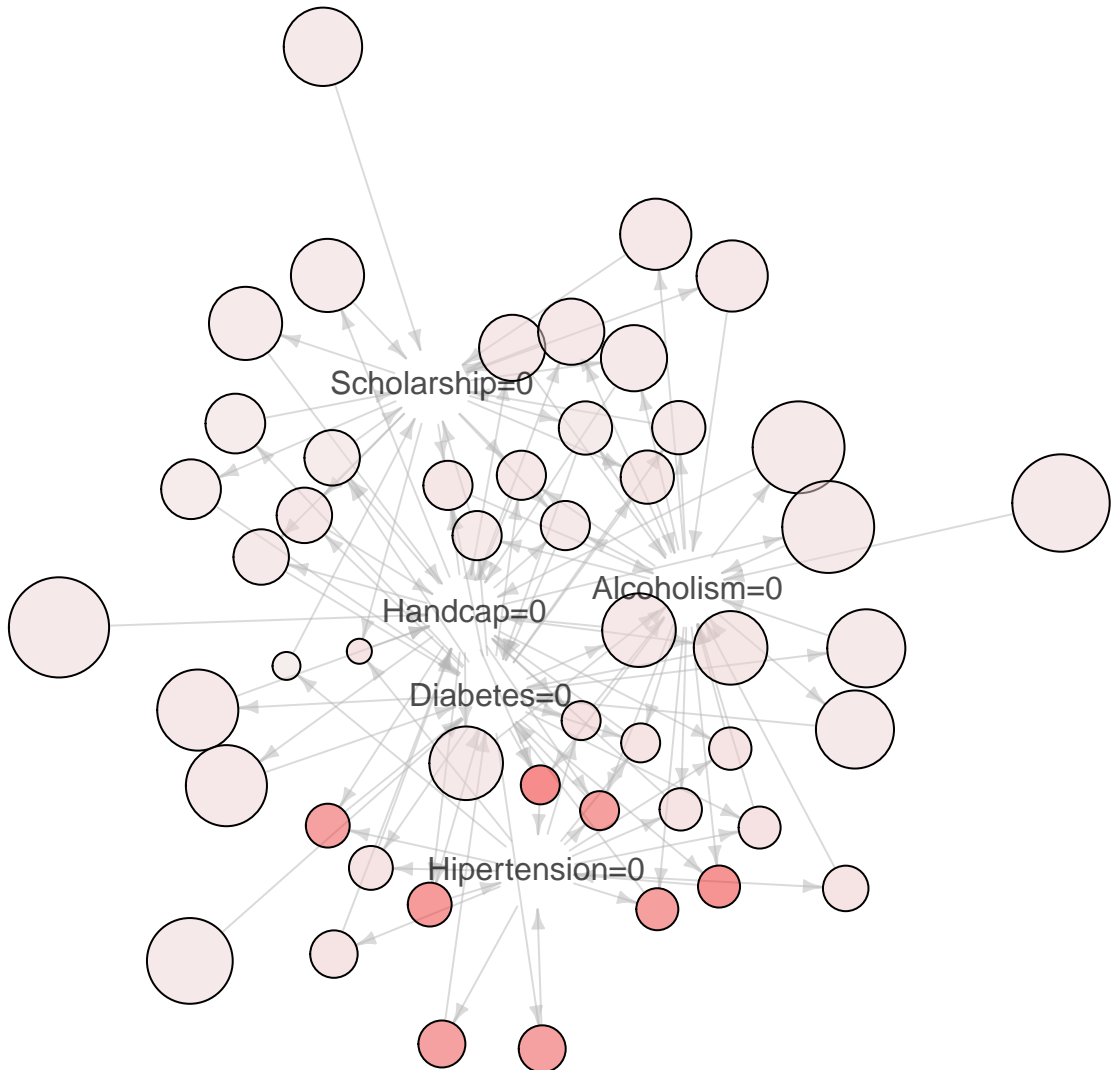
size: support (0.711 – 0.98)
color: lift (0.997 – 1.072)

Scholarship=0

Alcoholism=0

Handcap=0

Diabetes=0

Hipertension=0

Scatter plot for 132 rules

Graph for 100 rules

size: support (0.473 – 0.98)
color: lift (0.997 – 1.061)

Graph for 50 rules

size: support (0.608 – 0.98)
color: lift (0.997 – 1.061)

Scatter plot for 171 rules

Graph for 100 rules
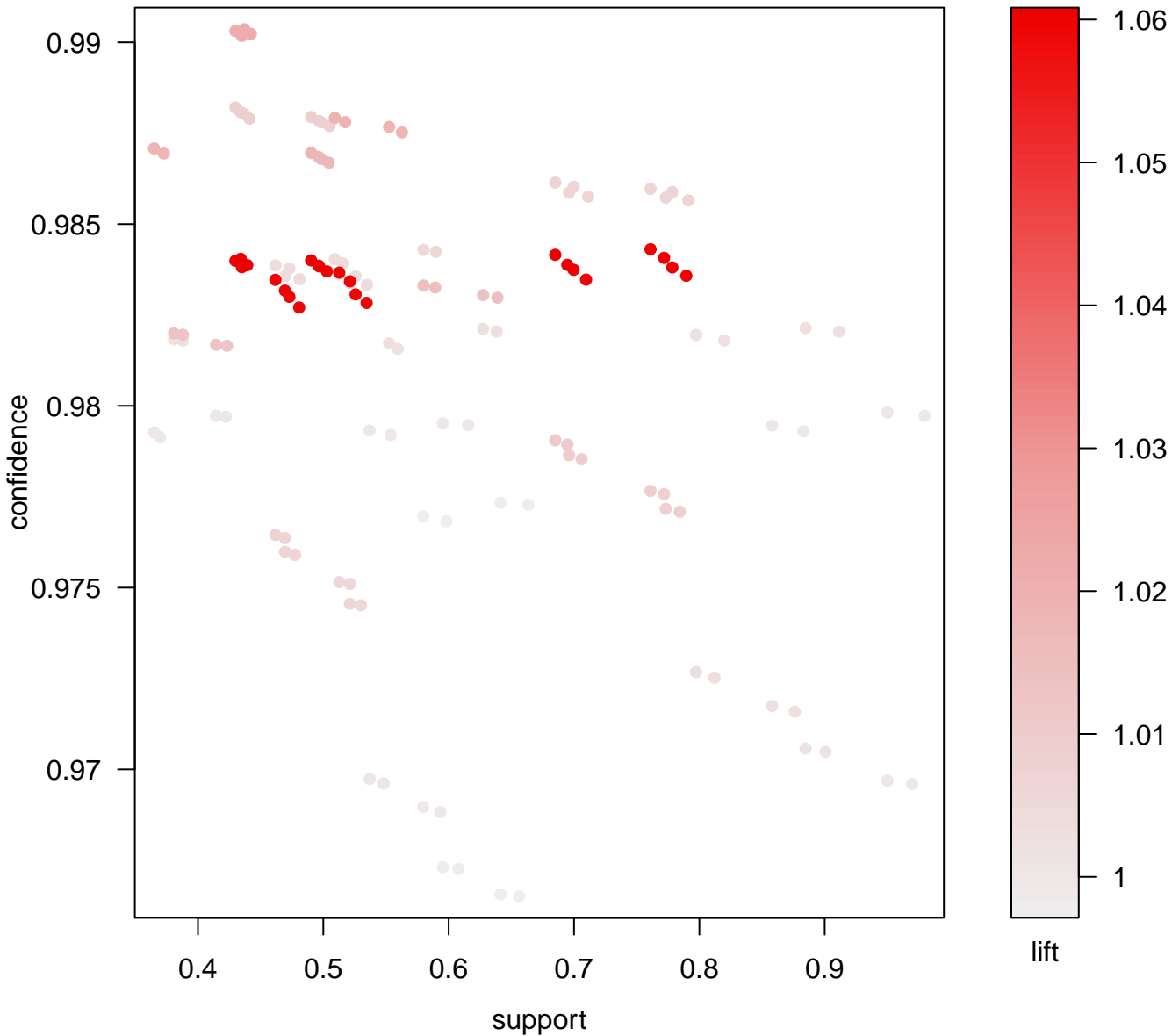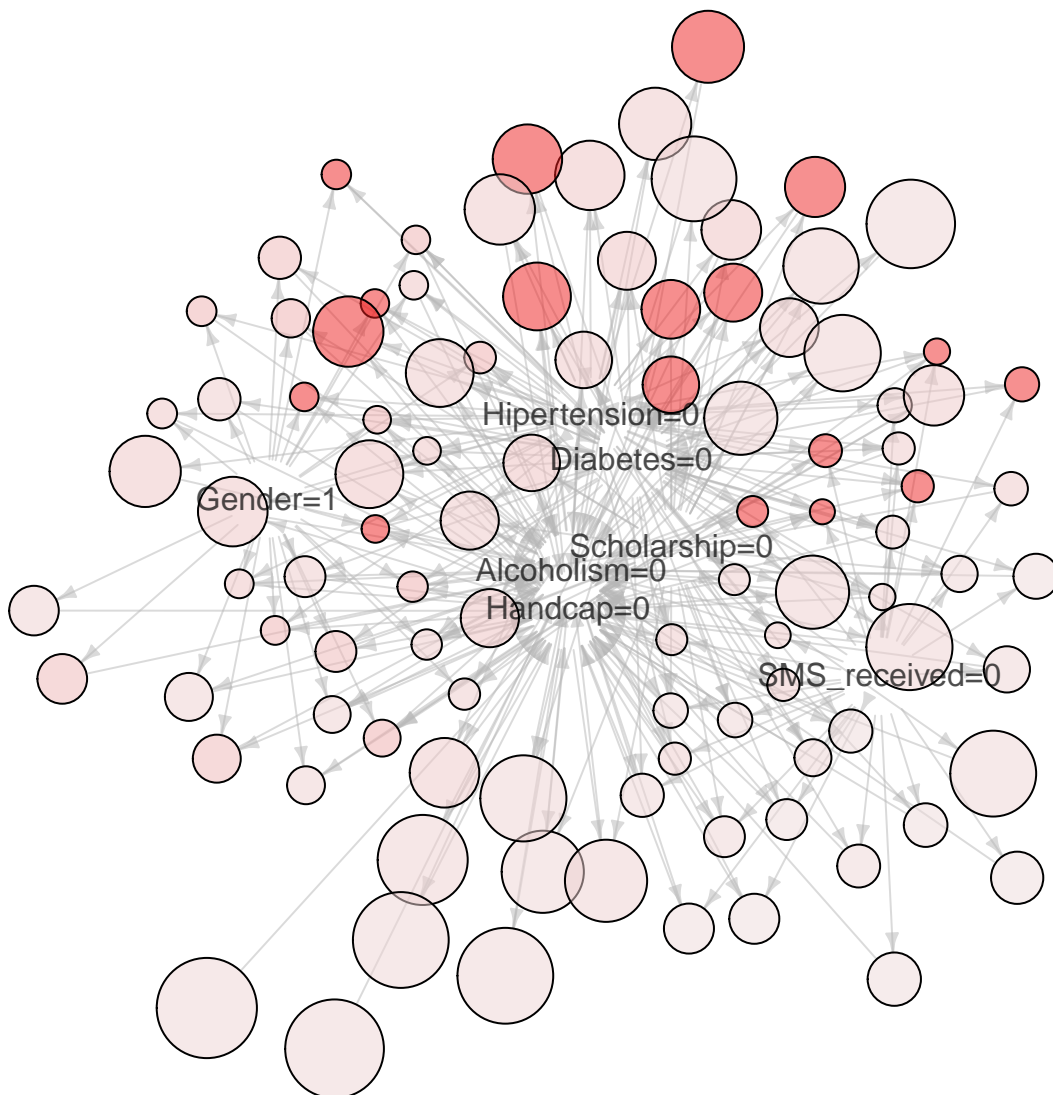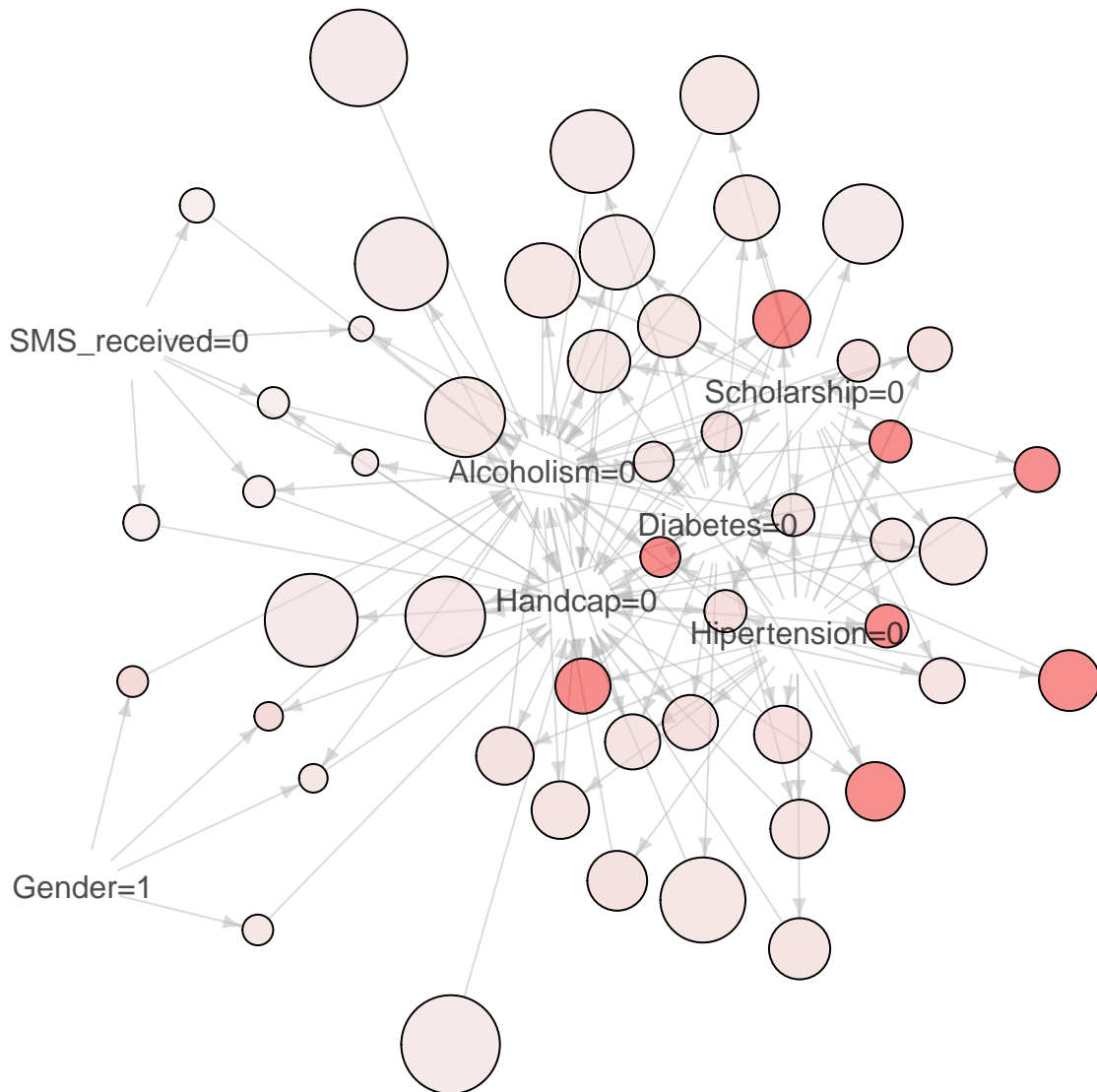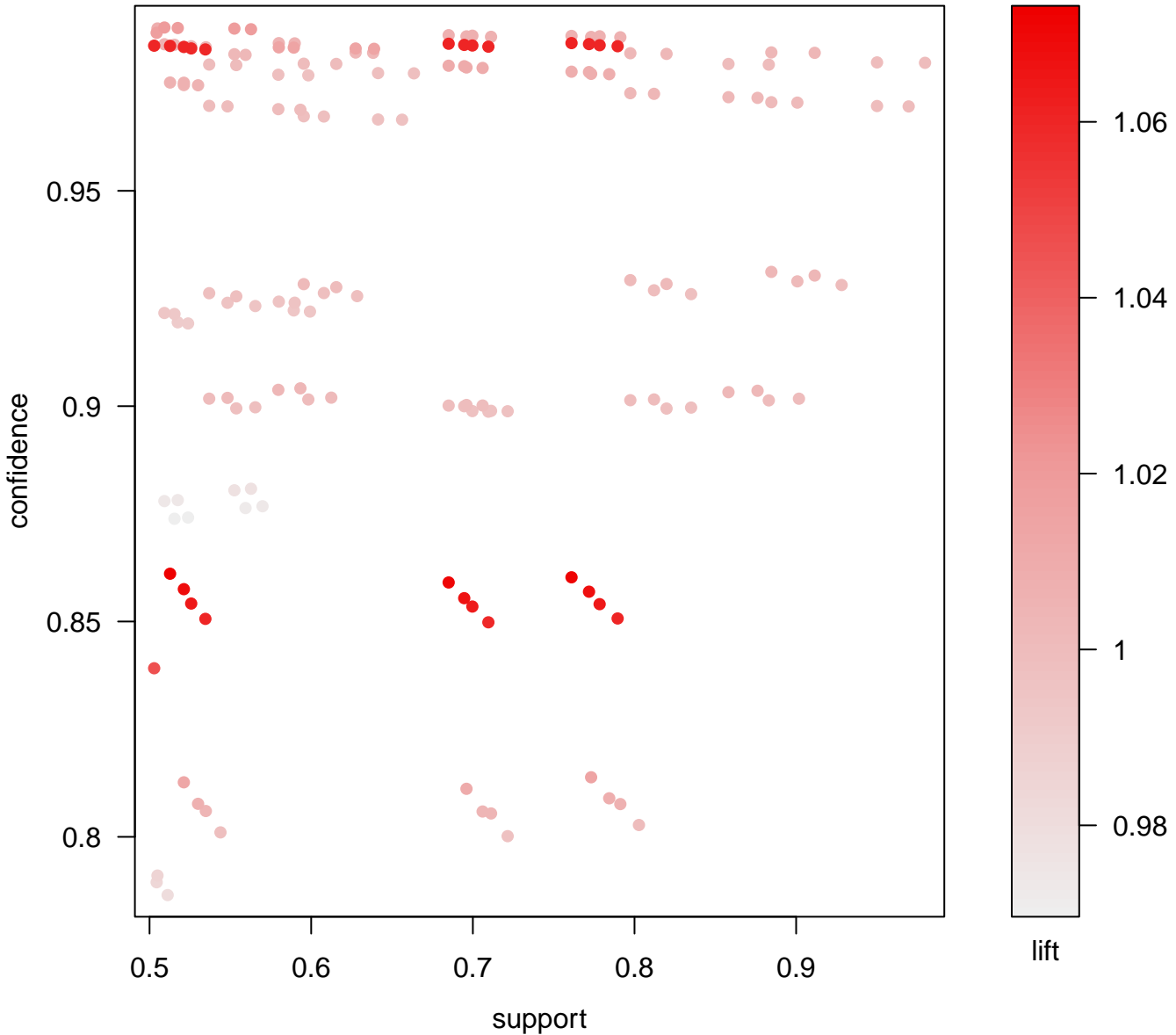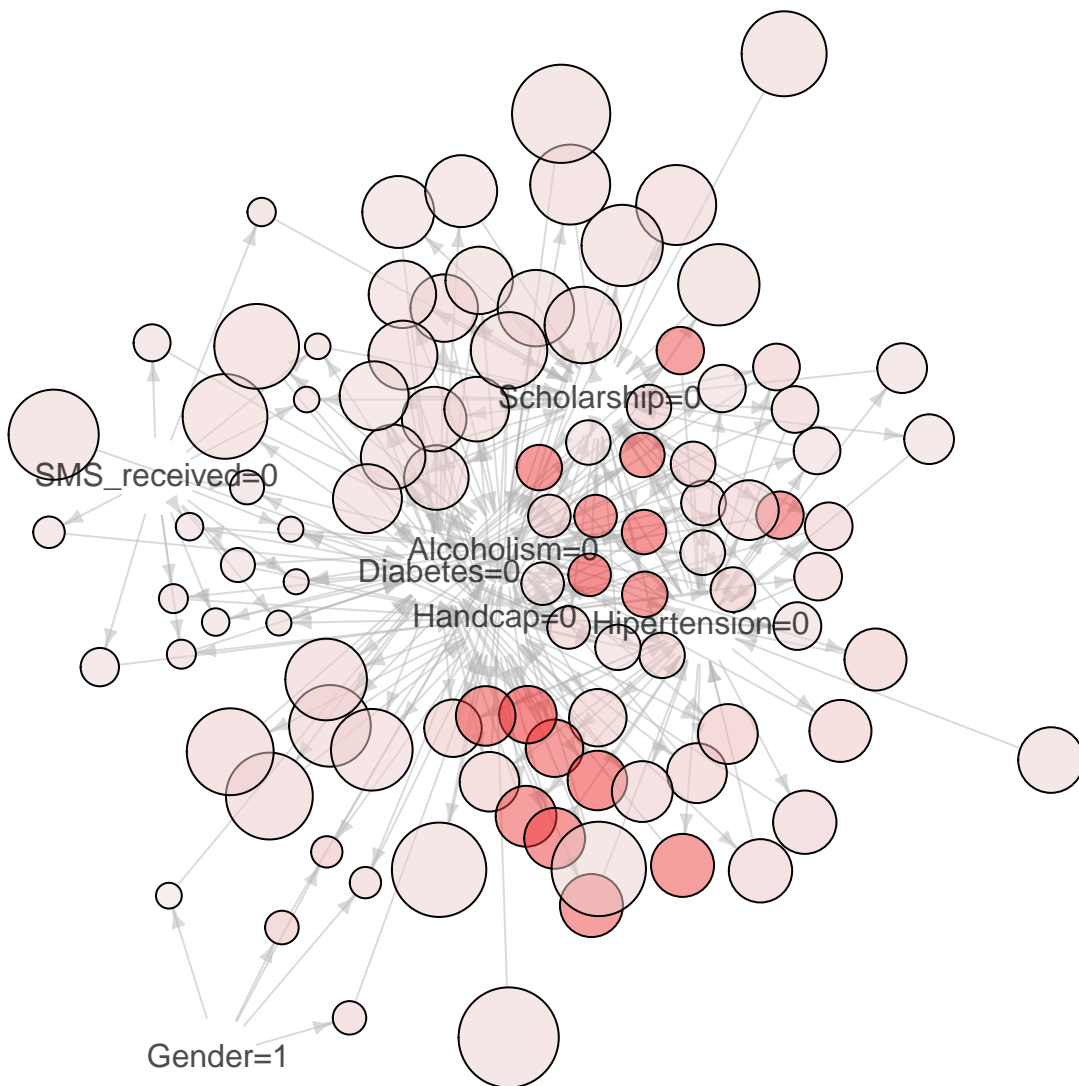
size: support (0.595 – 0.98)
color: lift (0.993 – 1.072)

Scholarship=0

SMS_received=0

Alcoholism=0

Diabetes=0

Handcap=0 Hipertension=0

Gender=1

Graph for 50 rules

size: support (0.761 – 0.98)
color: lift (0.997 – 1.067)

Scatter plot for 154 rules

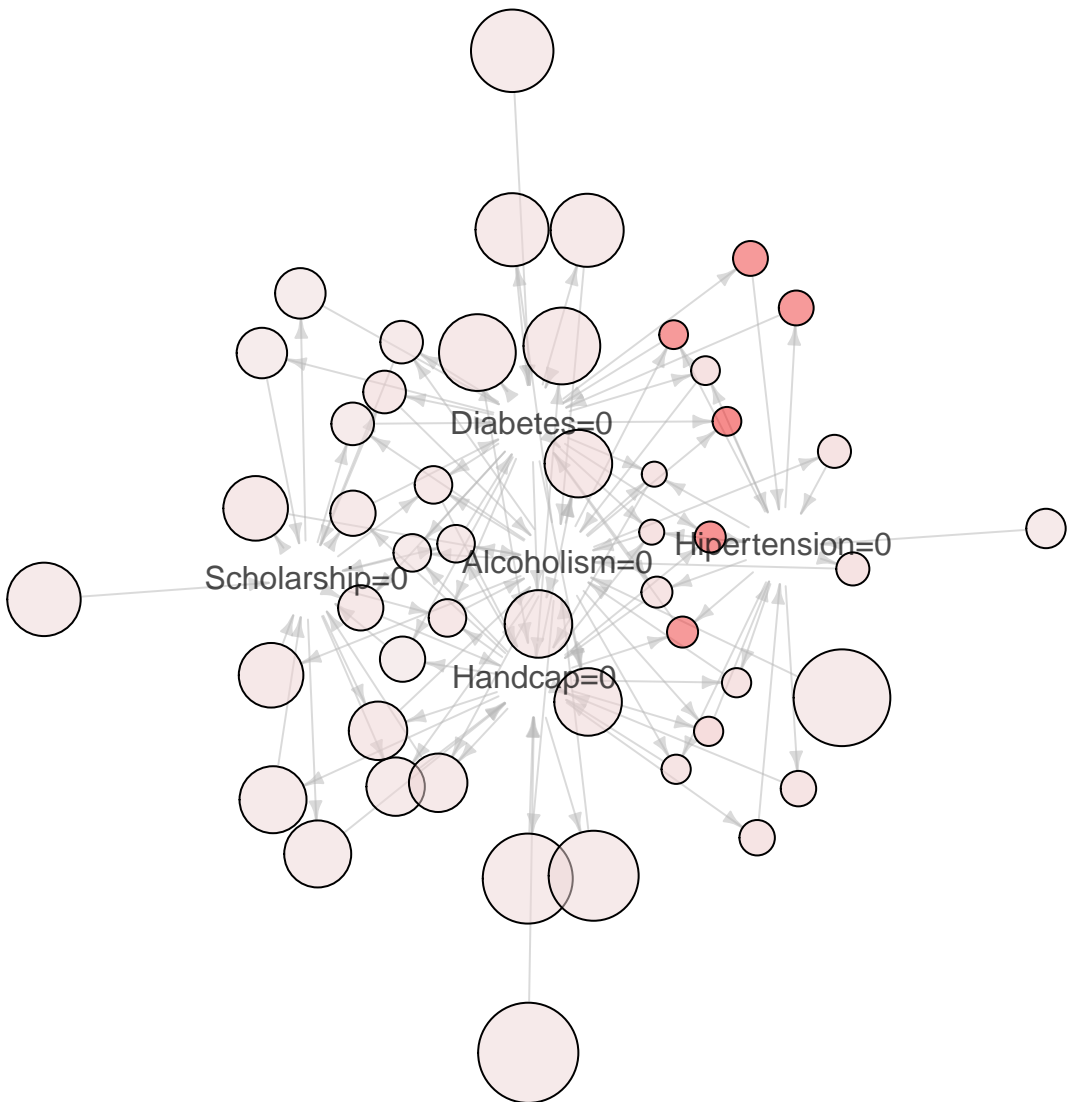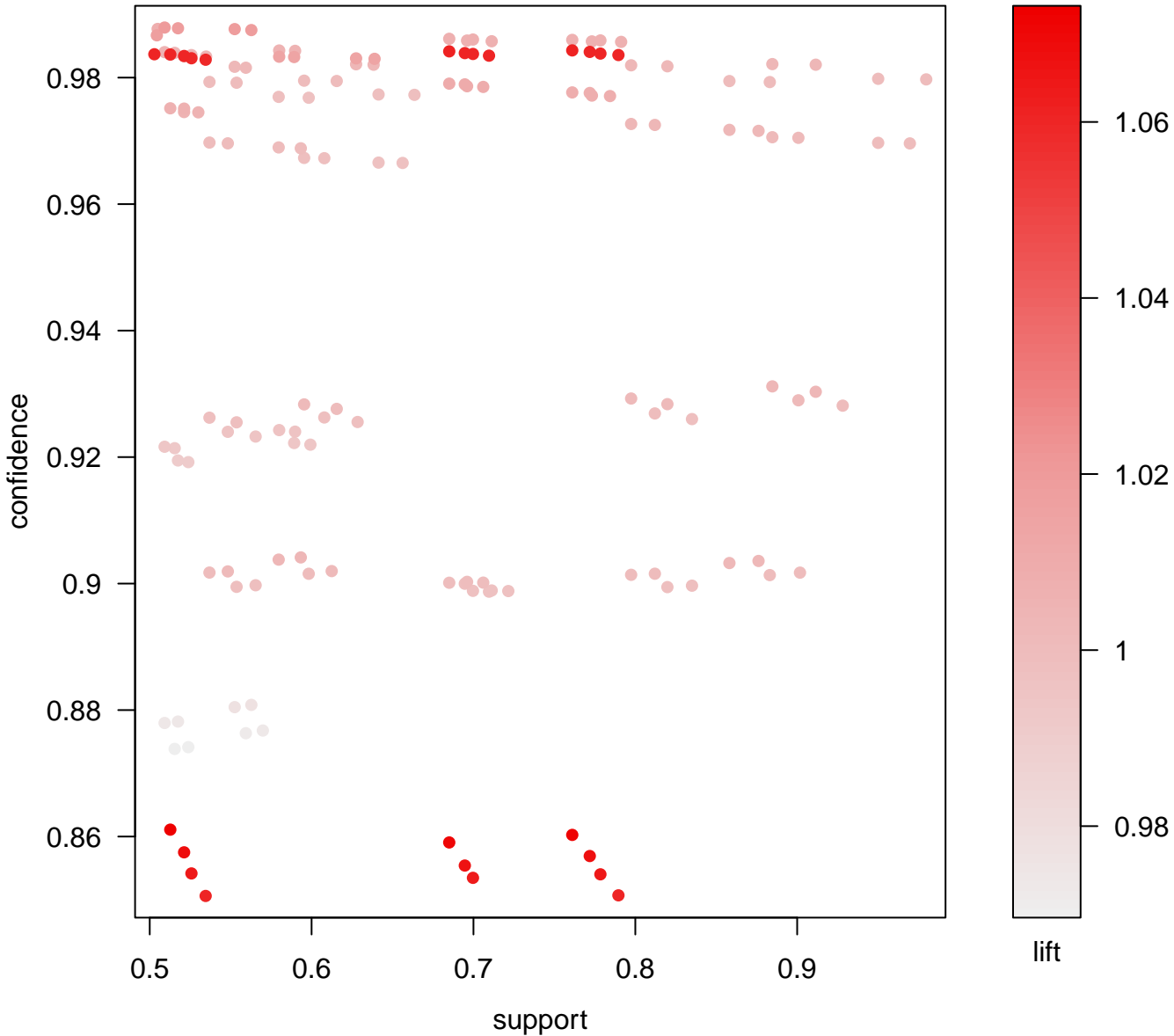# Graph for 100 rules

size: support (0.58 – 0.98)
color: lift (0.993 – 1.072)

Graph for 50 rules
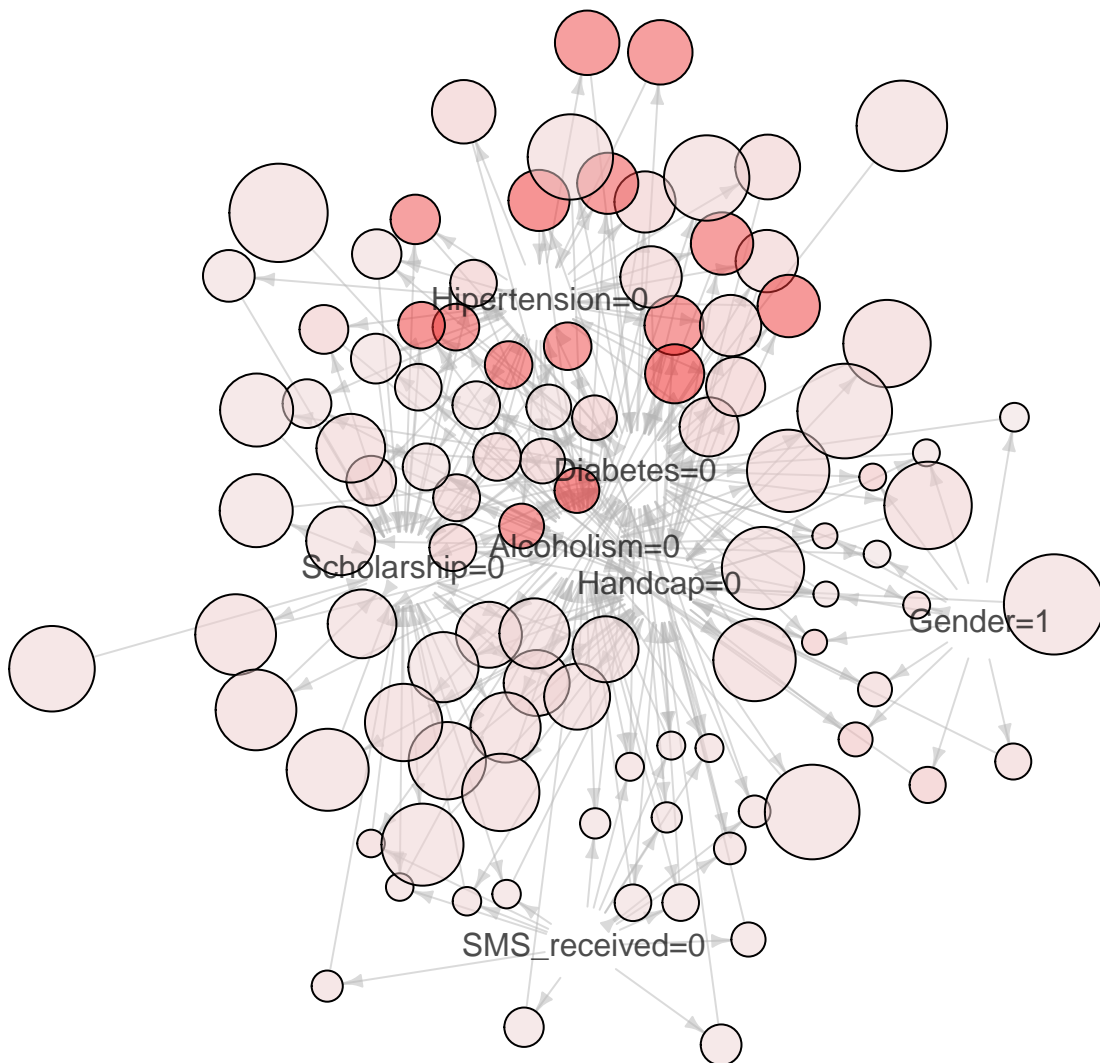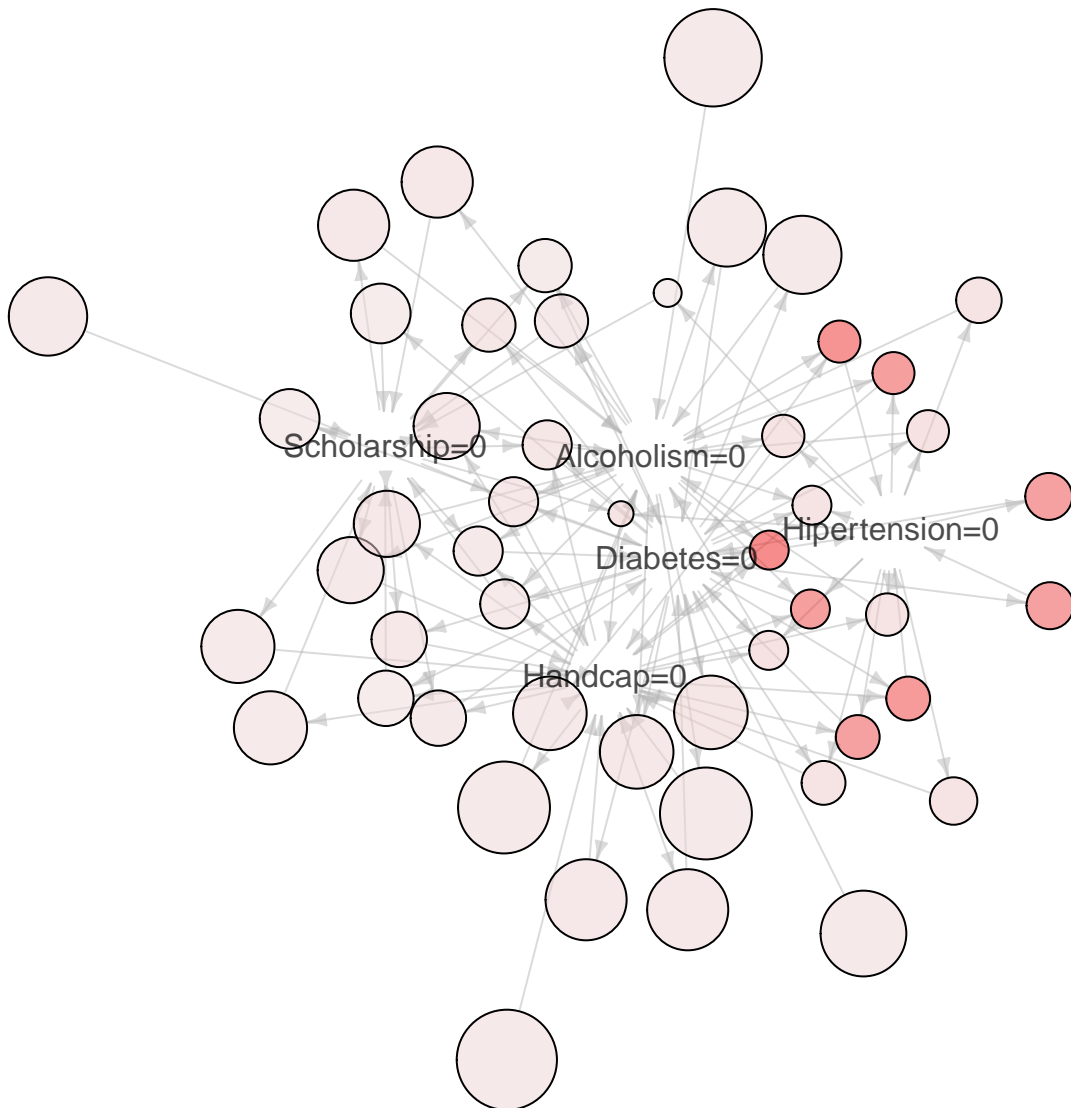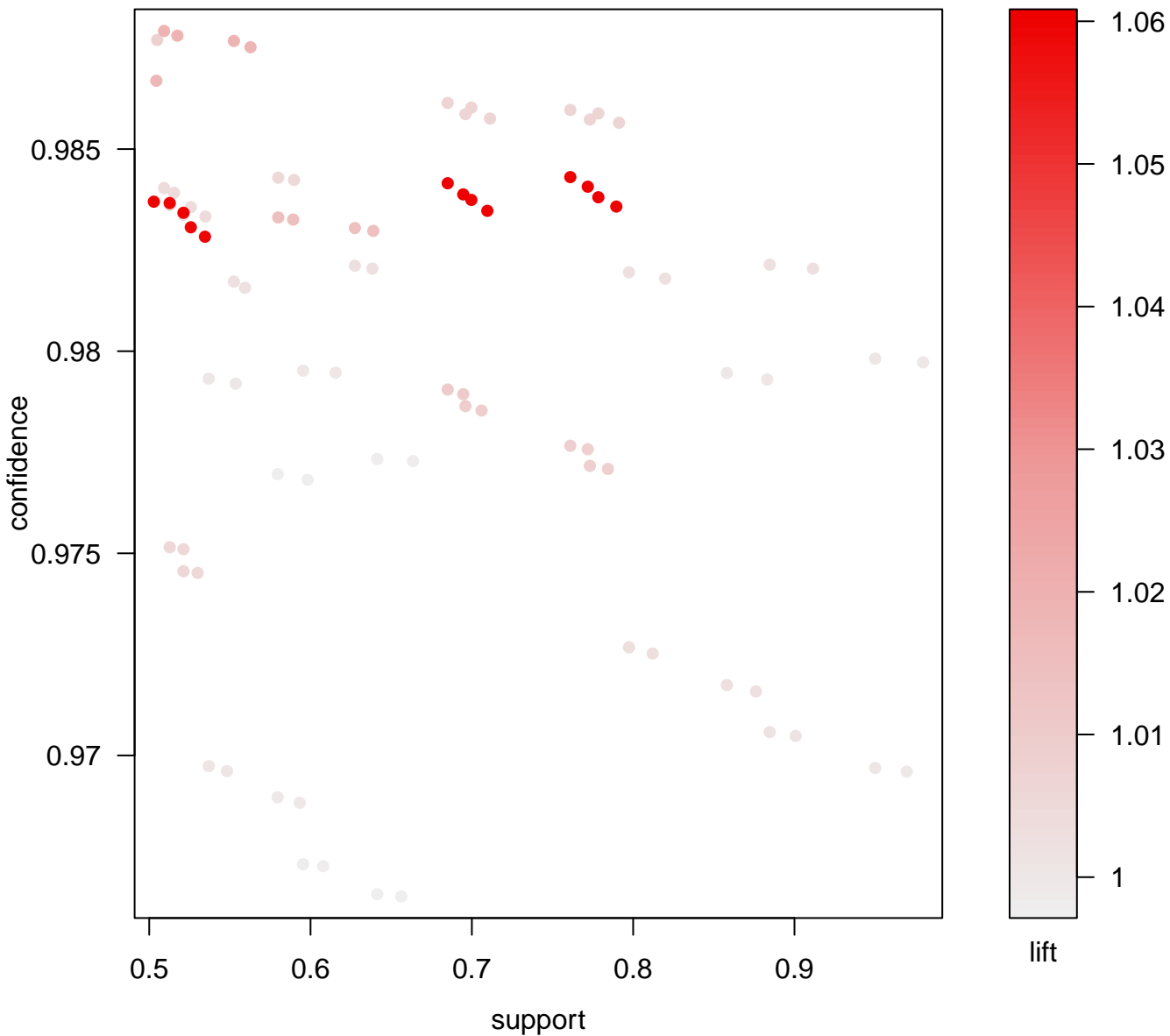
size: support (0.711 – 0.98)
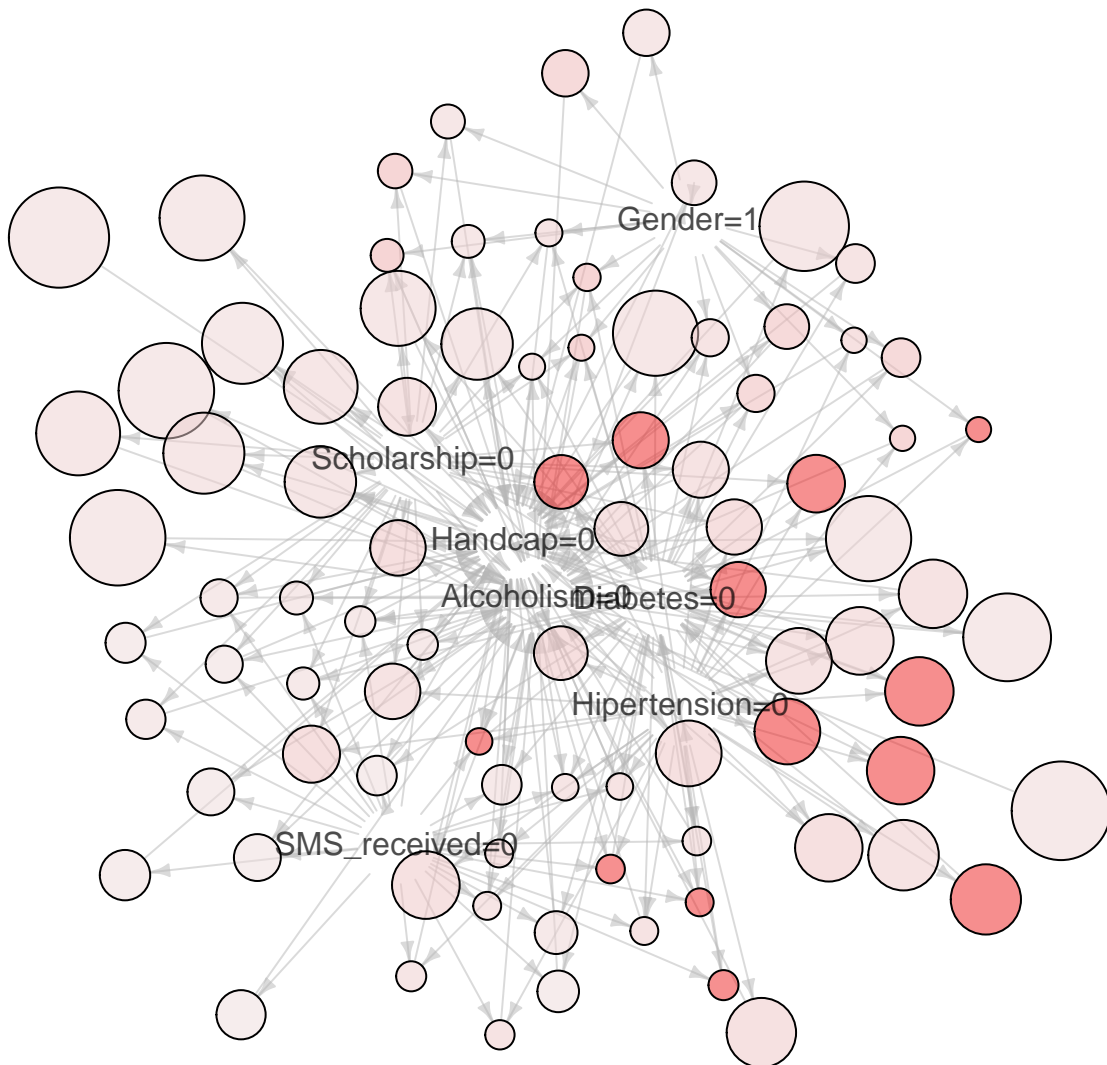color: lift (0.997 – 1.072)

Scatter plot for 87 rules

Graph for 87 rules
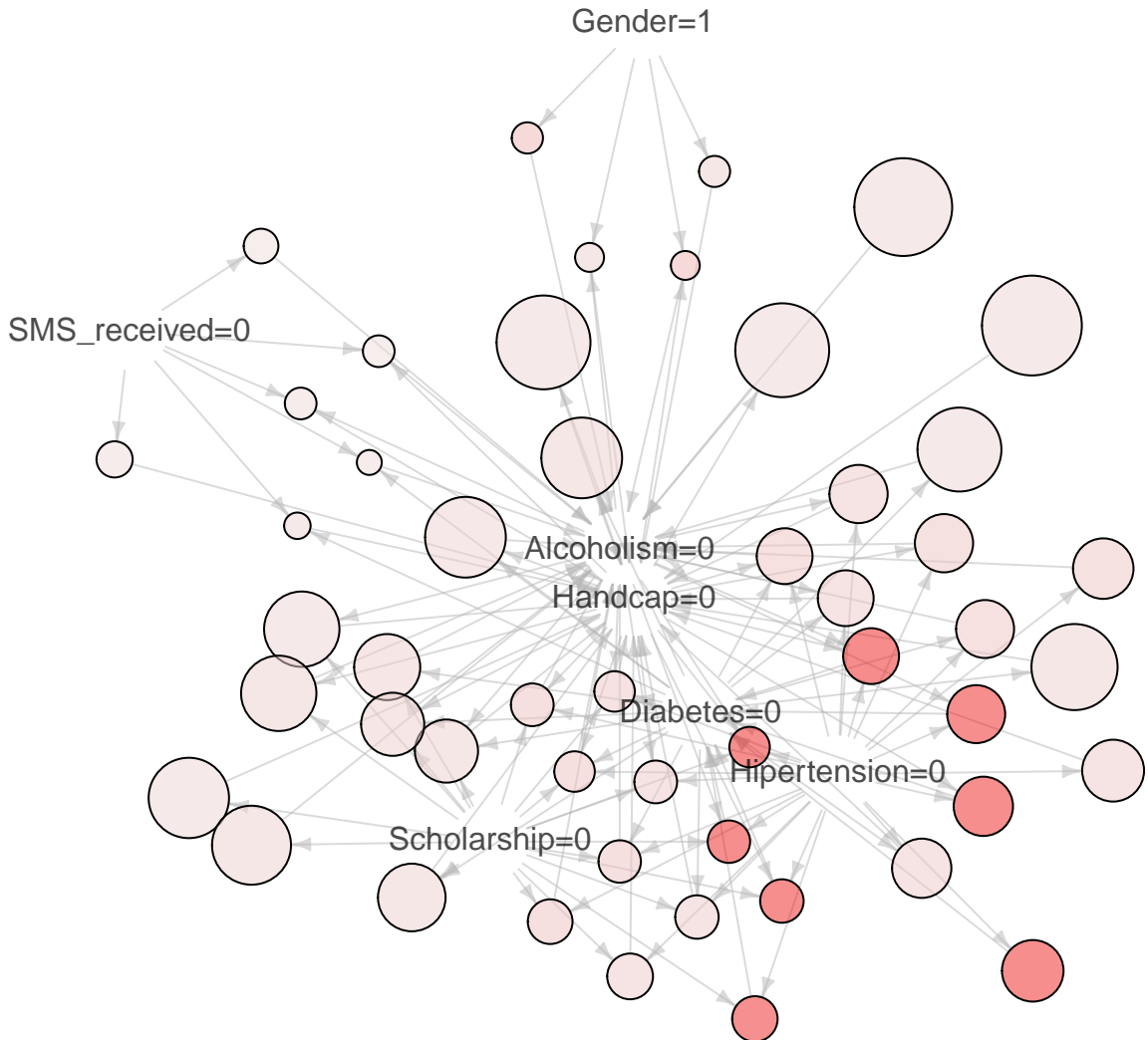
size: support (0.503 – 0.98)
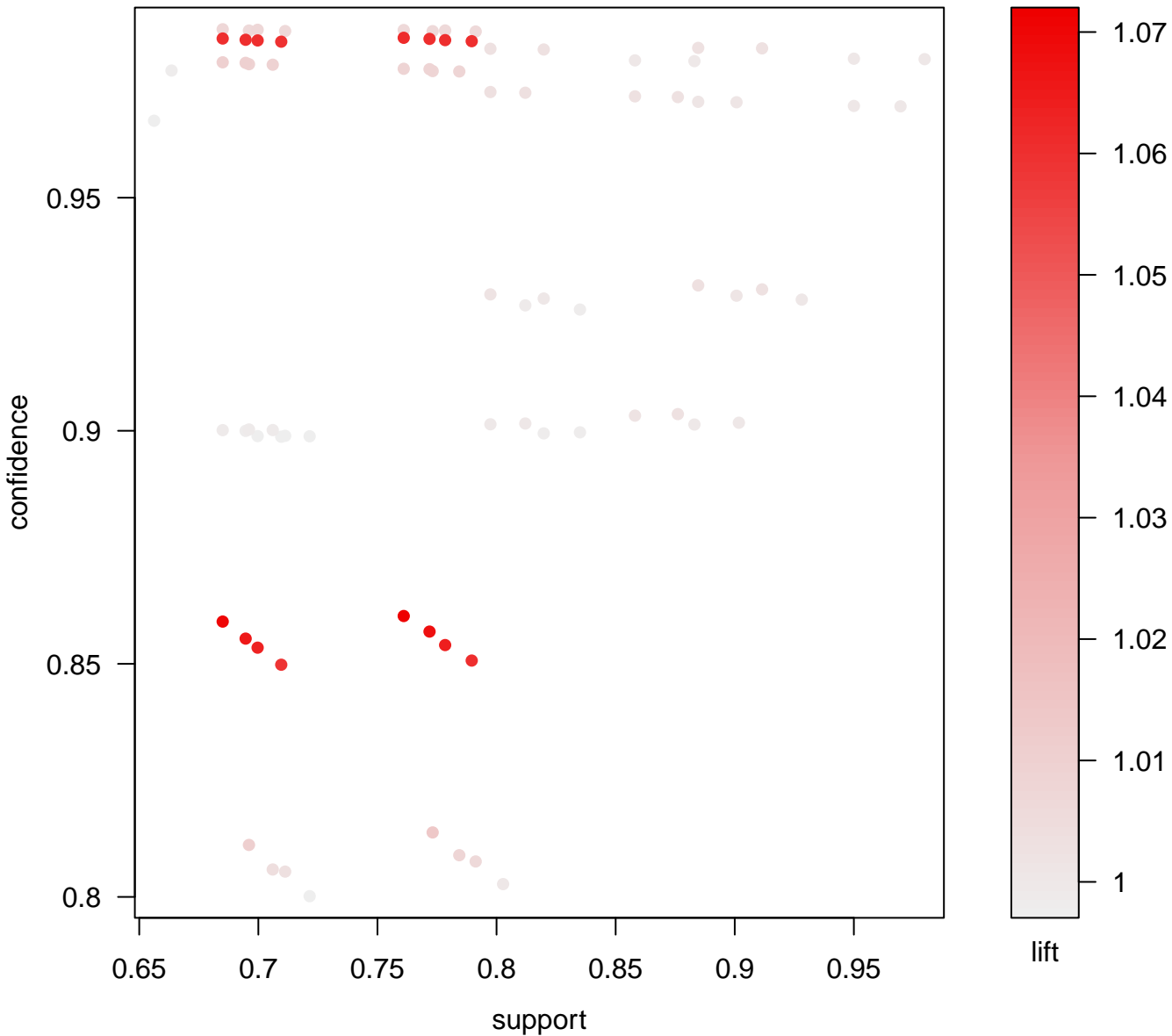color: lift (0.997 – 1.061)

Graph for 50 rules

size: support (0.608 – 0.98)
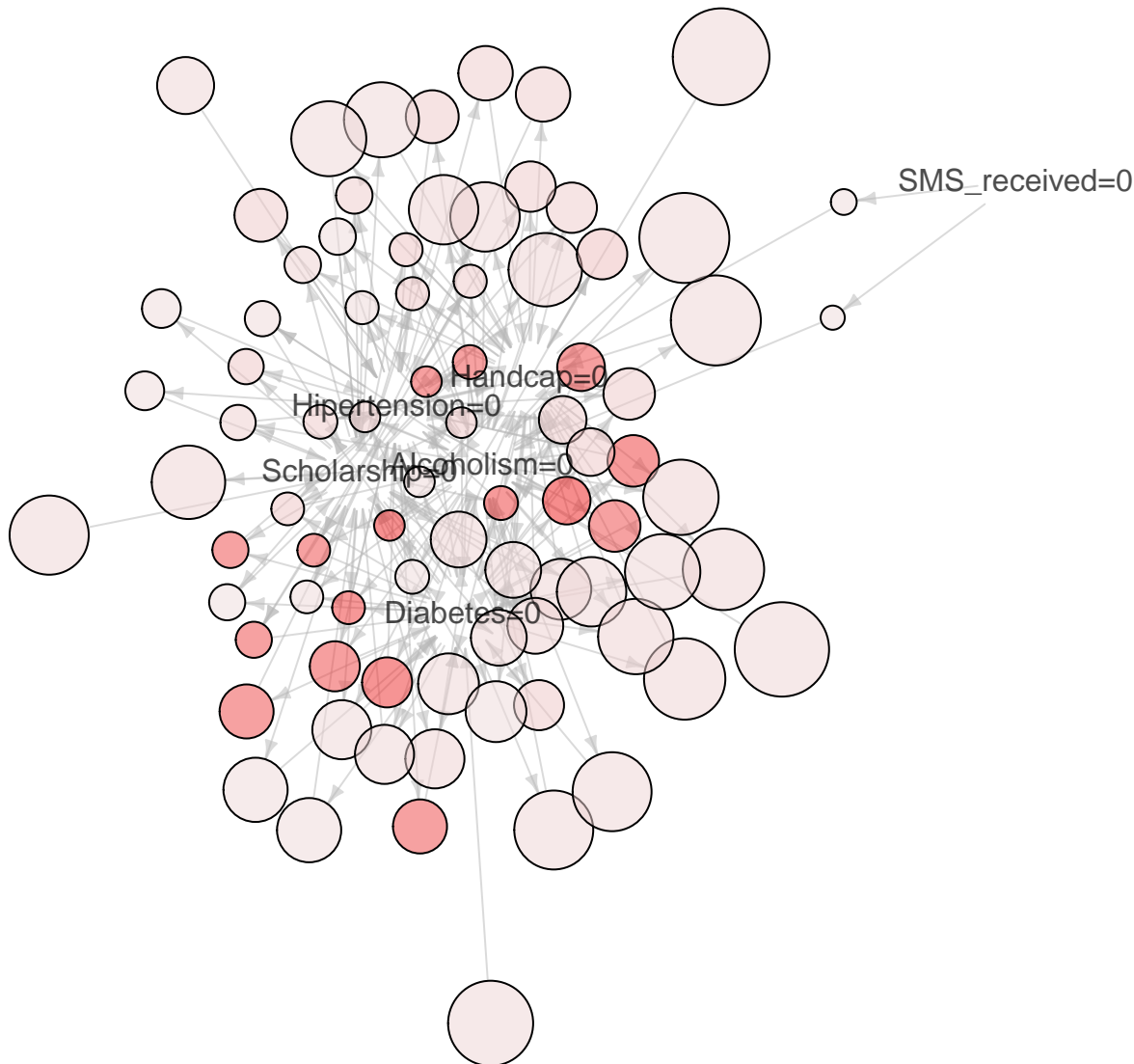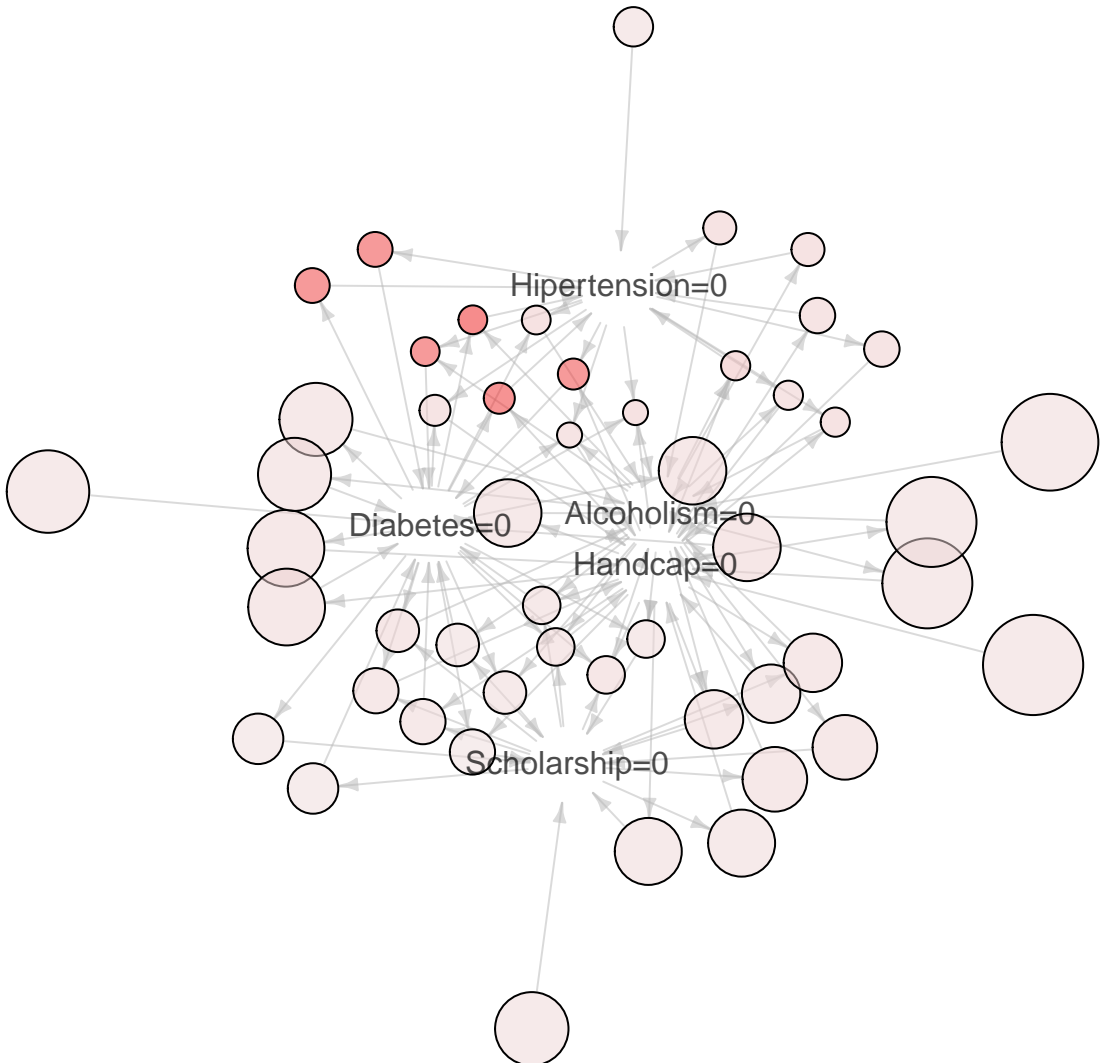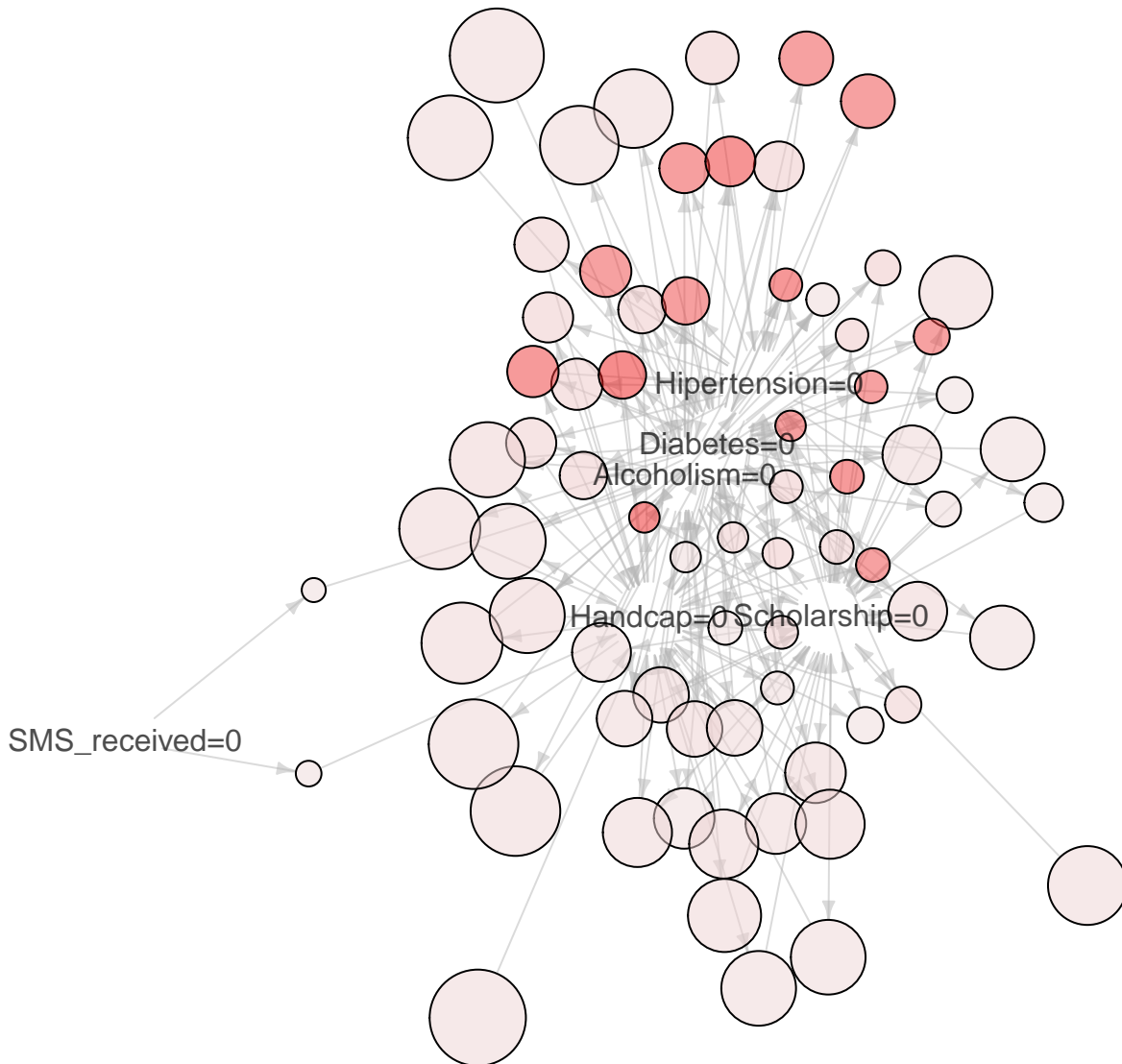color: lift (0.997 – 1.061)

Scatter plot for 82 rules

Graph for 82 rules

size: support (0.656 – 0.98)
color: lift (0.997 – 1.072)

SMS_received=0

Handcap=0

Hipertension=0

Scholarship=0 Alcoholism=0

Diabetes=0

Graph for 50 rules

size: support (0.761 – 0.98)
color: lift (0.997 – 1.067)

Hipertension=0

Diabetes=0

Alcoholism=0

Handcap=0

Scholarship=0

Scatter plot for 73 rules

Graph for 73 rules

size: support (0.656 – 0.98)
color: lift (0.997 – 1.072)

Hipertension=0

Diabetes=0

Alcoholism=0

Handcap=0 Scholarship=0

SMS_received=0

Graph for 50 rules

size: support (0.711 – 0.98)
color: lift (0.997 – 1.072)
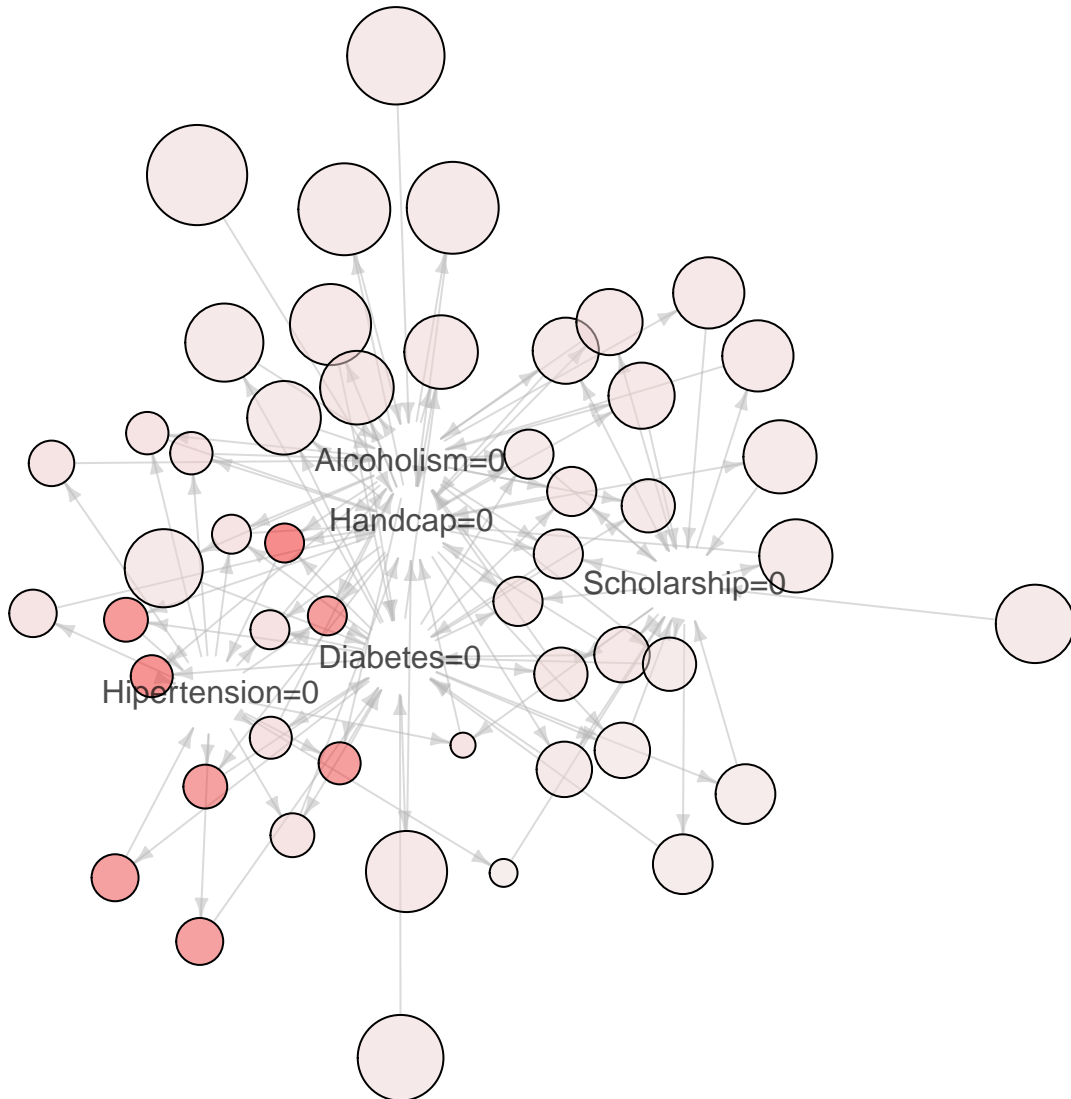
Scatter plot for 42 rules

Graph for 42 rules

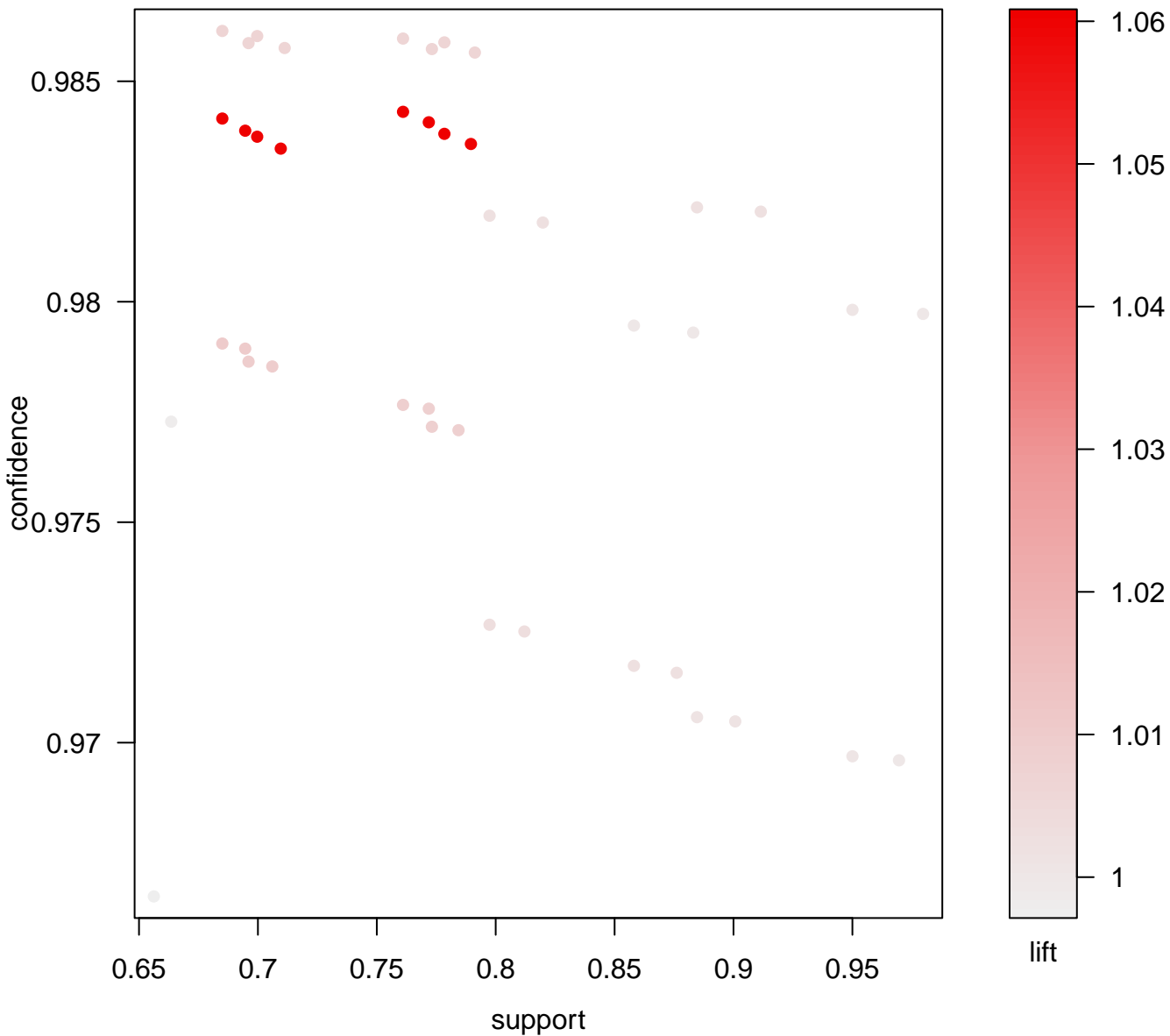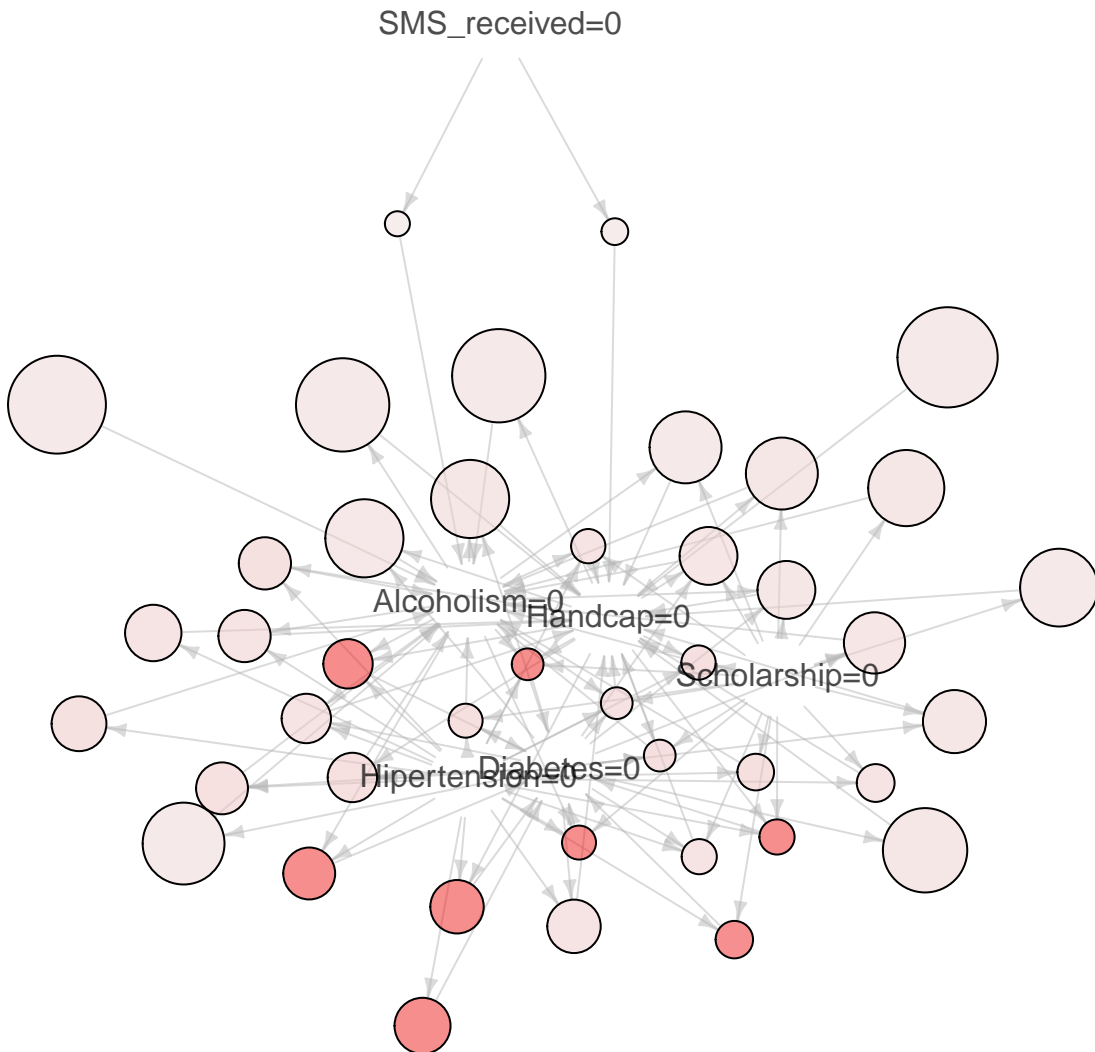size: support (0.656 – 0.98)
color: lift (0.997 – 1.061)

Hipertension=0
Handcap=0
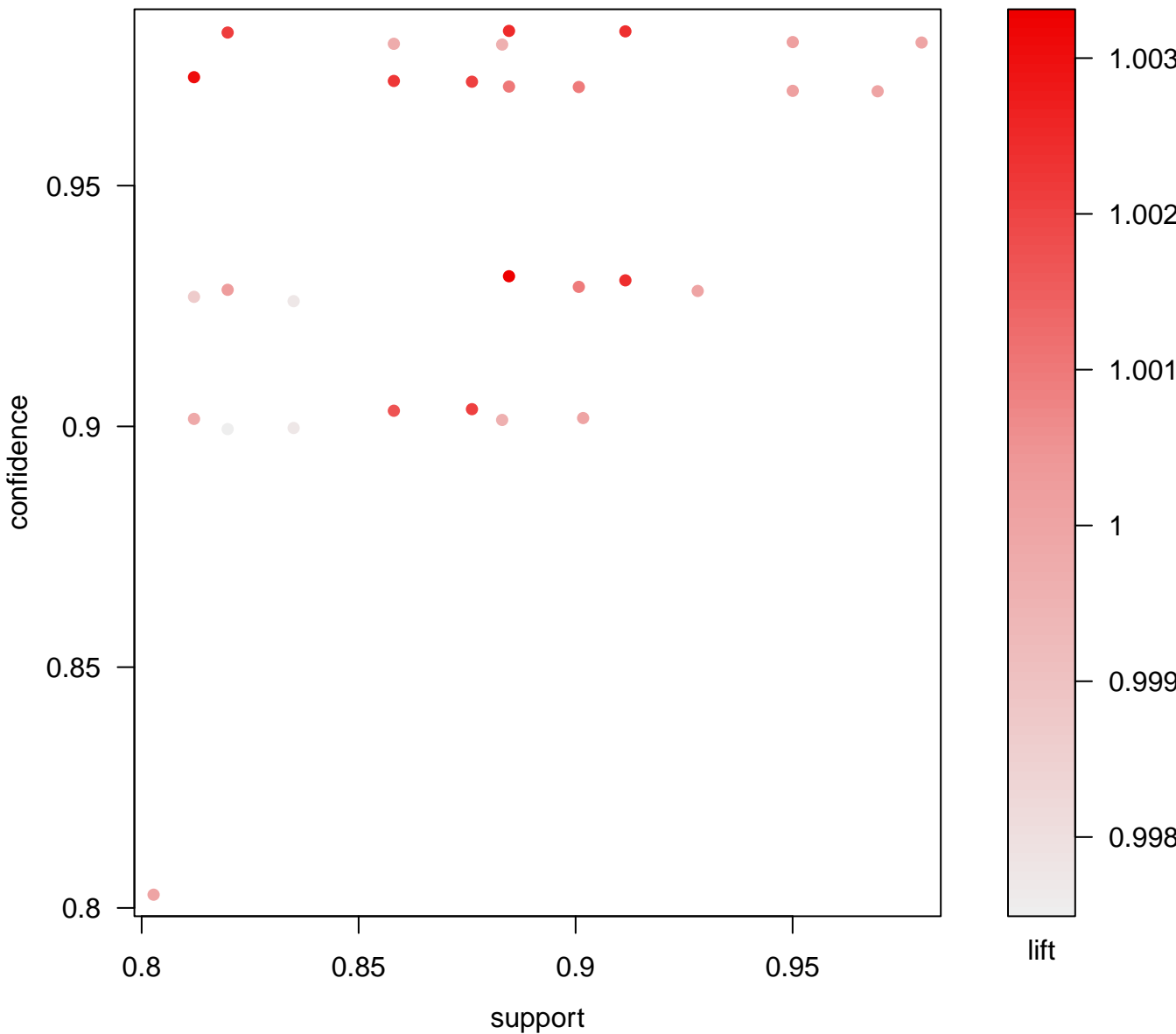Diabetes=0
Scholarship=0
Alcoholism=0
SMS_received=0
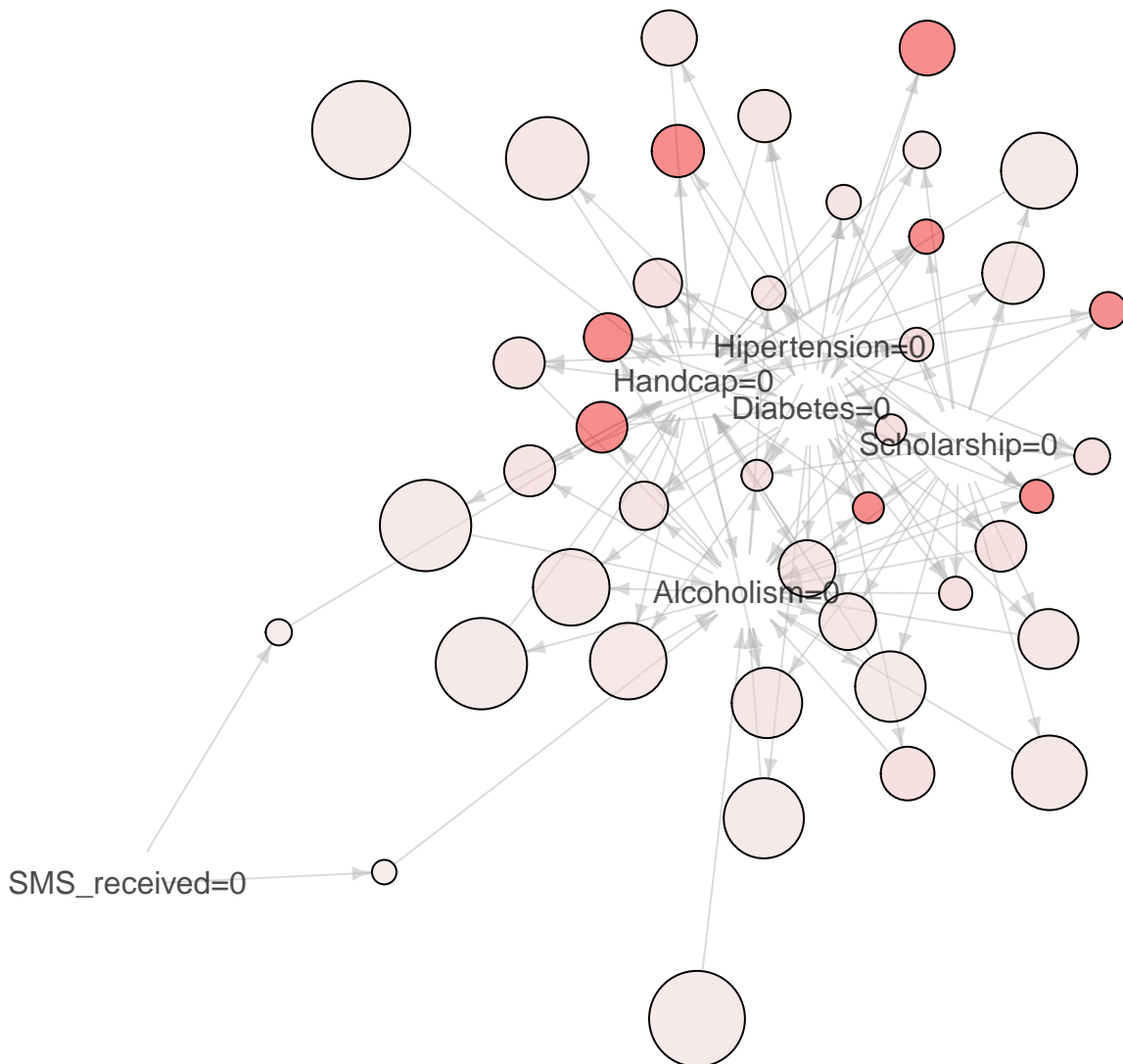
Graph for 42 rules

size: support (0.656 – 0.98)
color: lift (0.997 – 1.061)

Scatter plot for 29 rules

Graph for 29 rules

size: support (0.803 – 0.98)
color: lift (0.997 – 1.003)

Hipertension=0

Alcoholism=0

Scholarship=0

Handcap=0

Diabetes=0
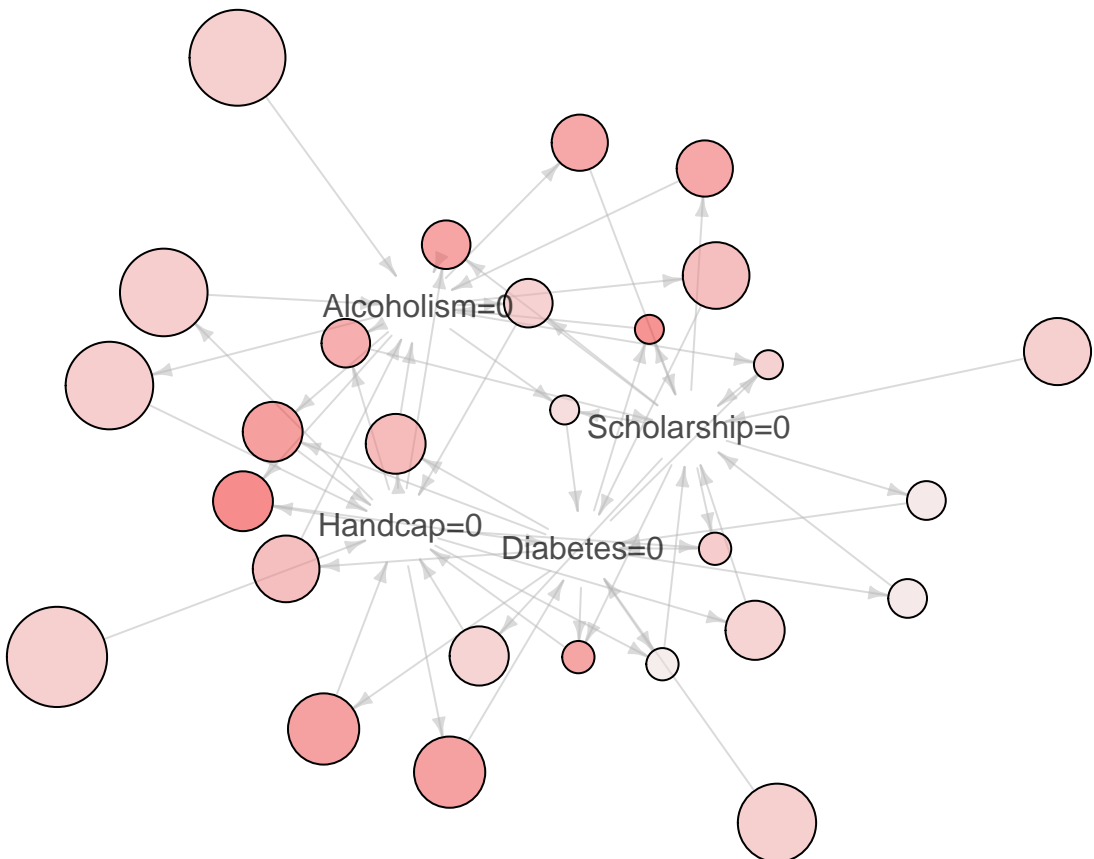
Graph for 29 rules

size: support (0.803 – 0.98)
color: lift (0.997 – 1.003)
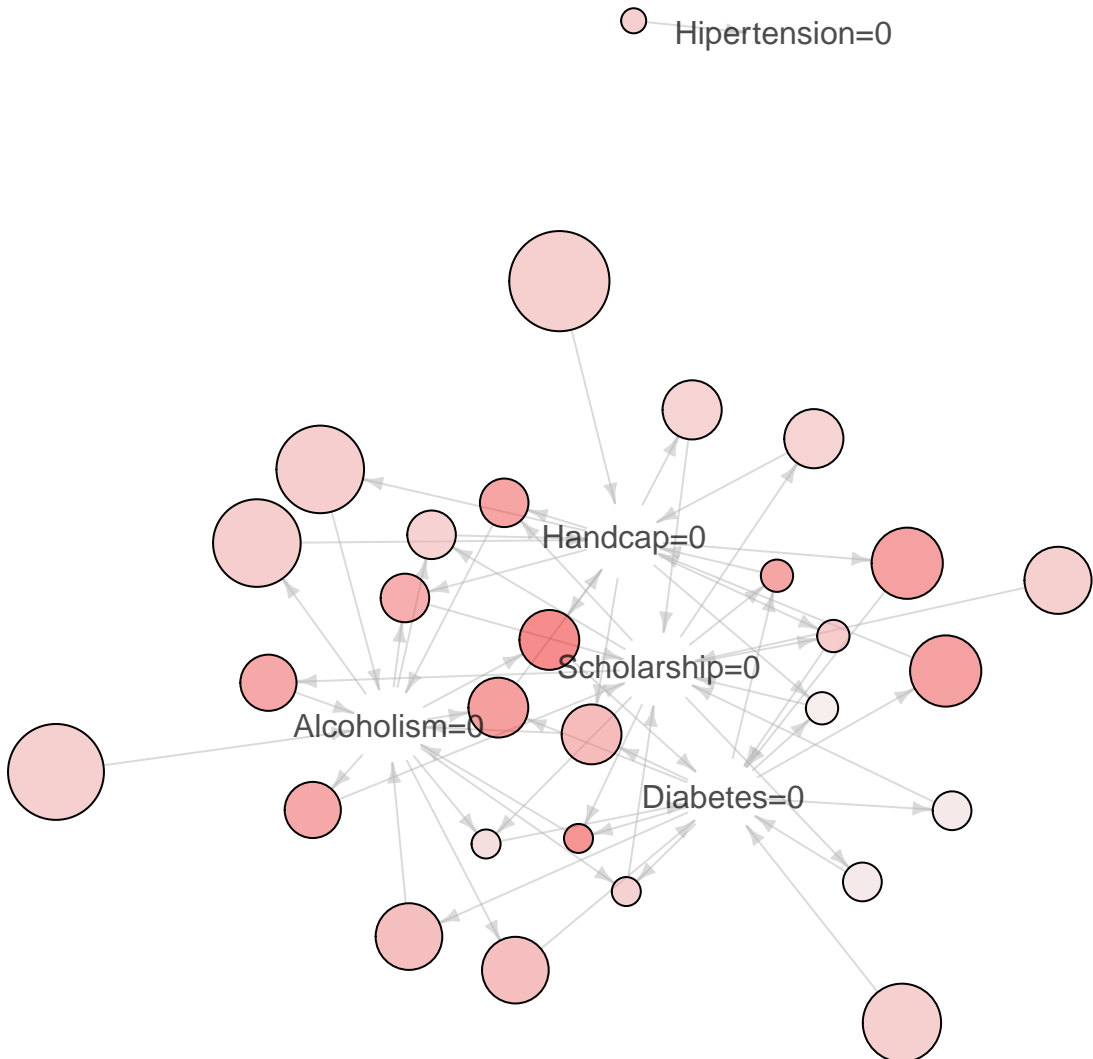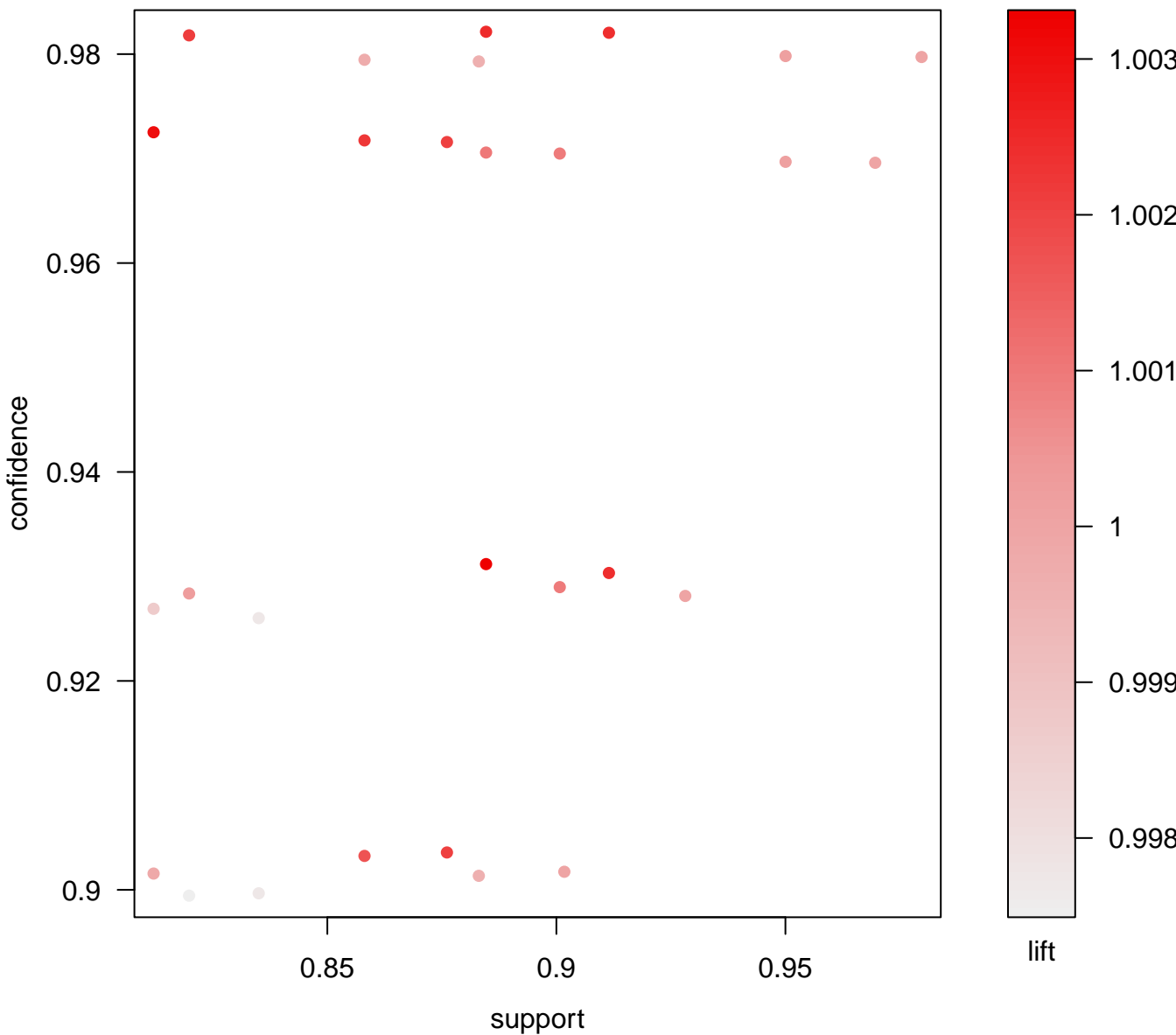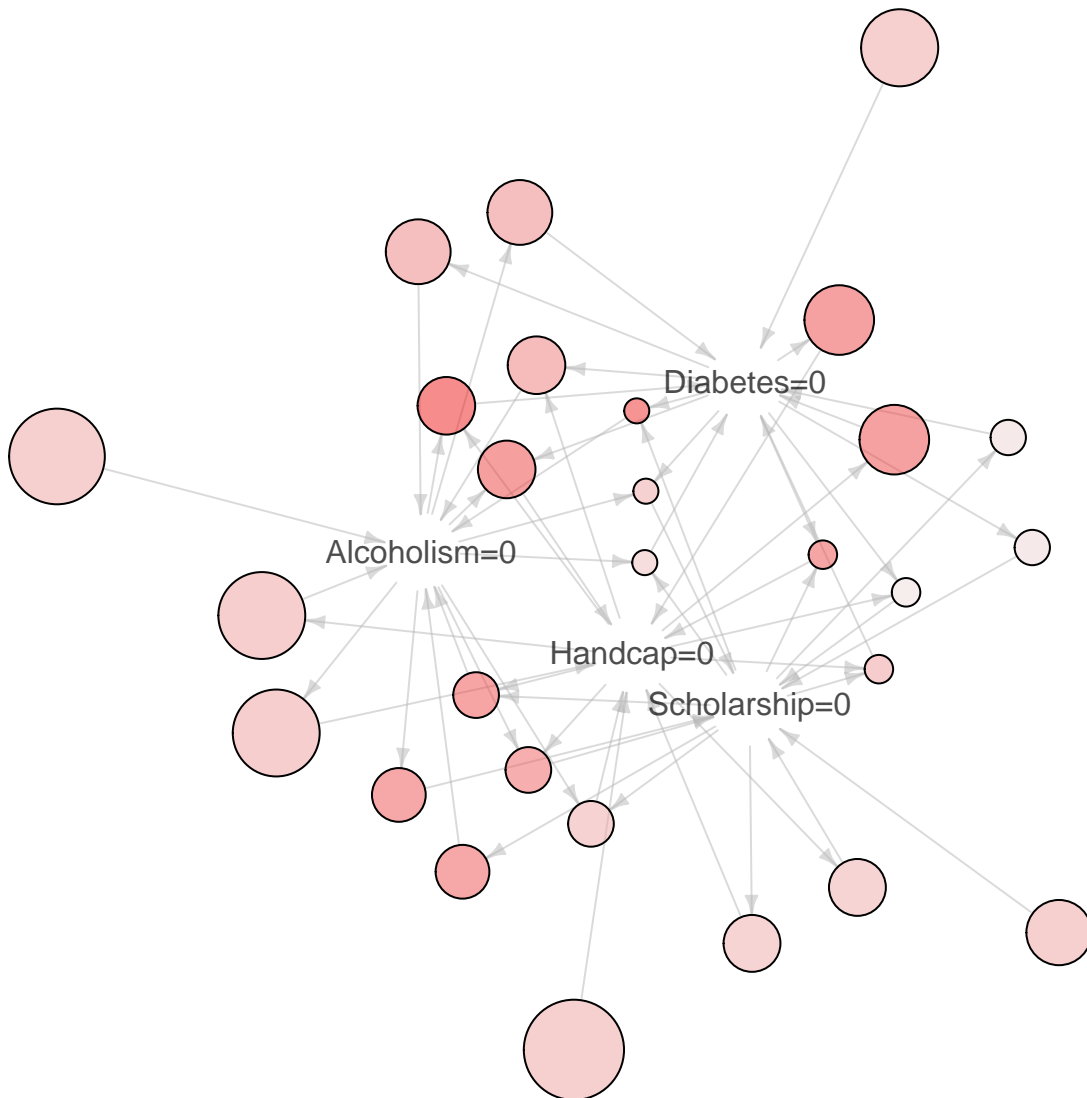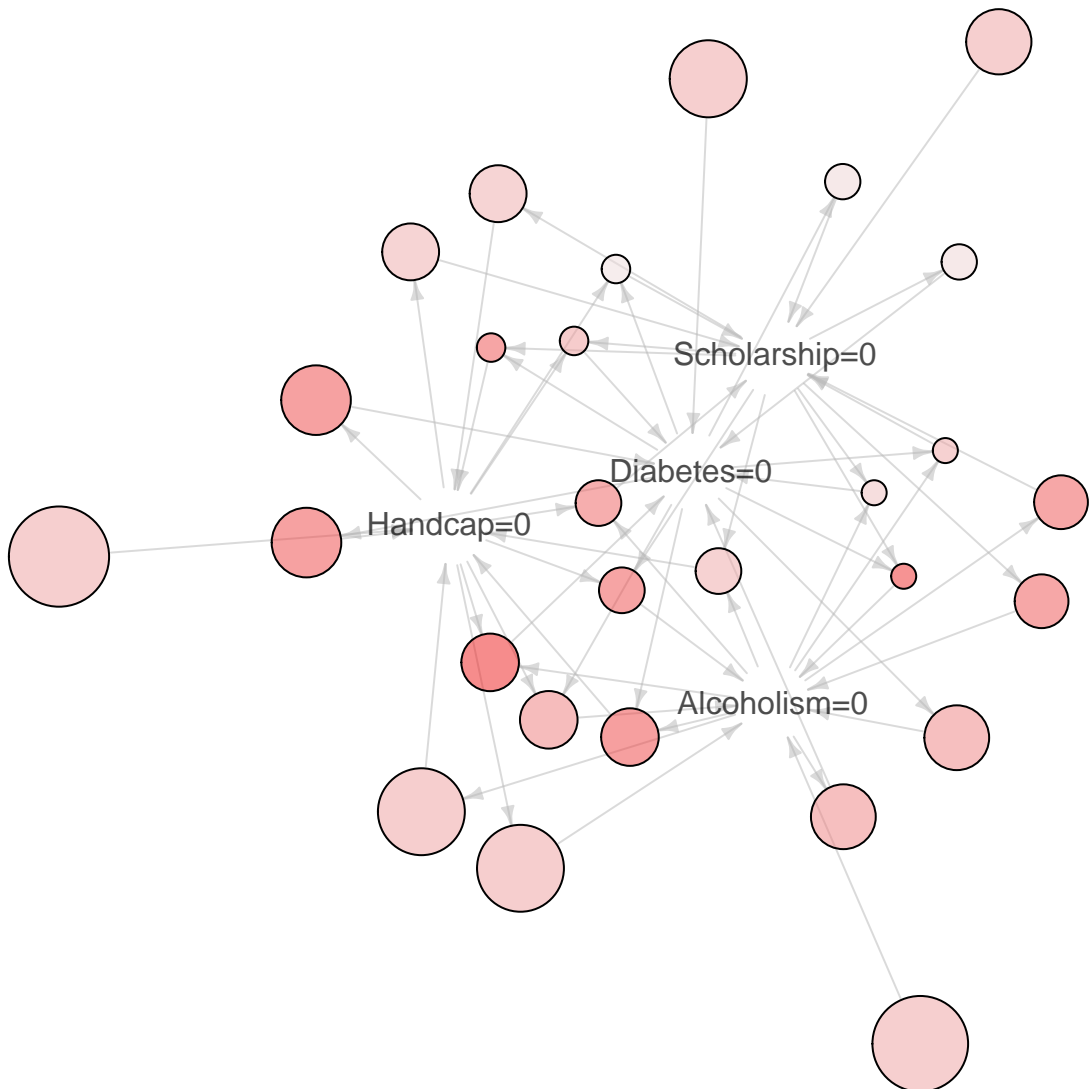
Scatter plot for 28 rules

Graph for 28 rules
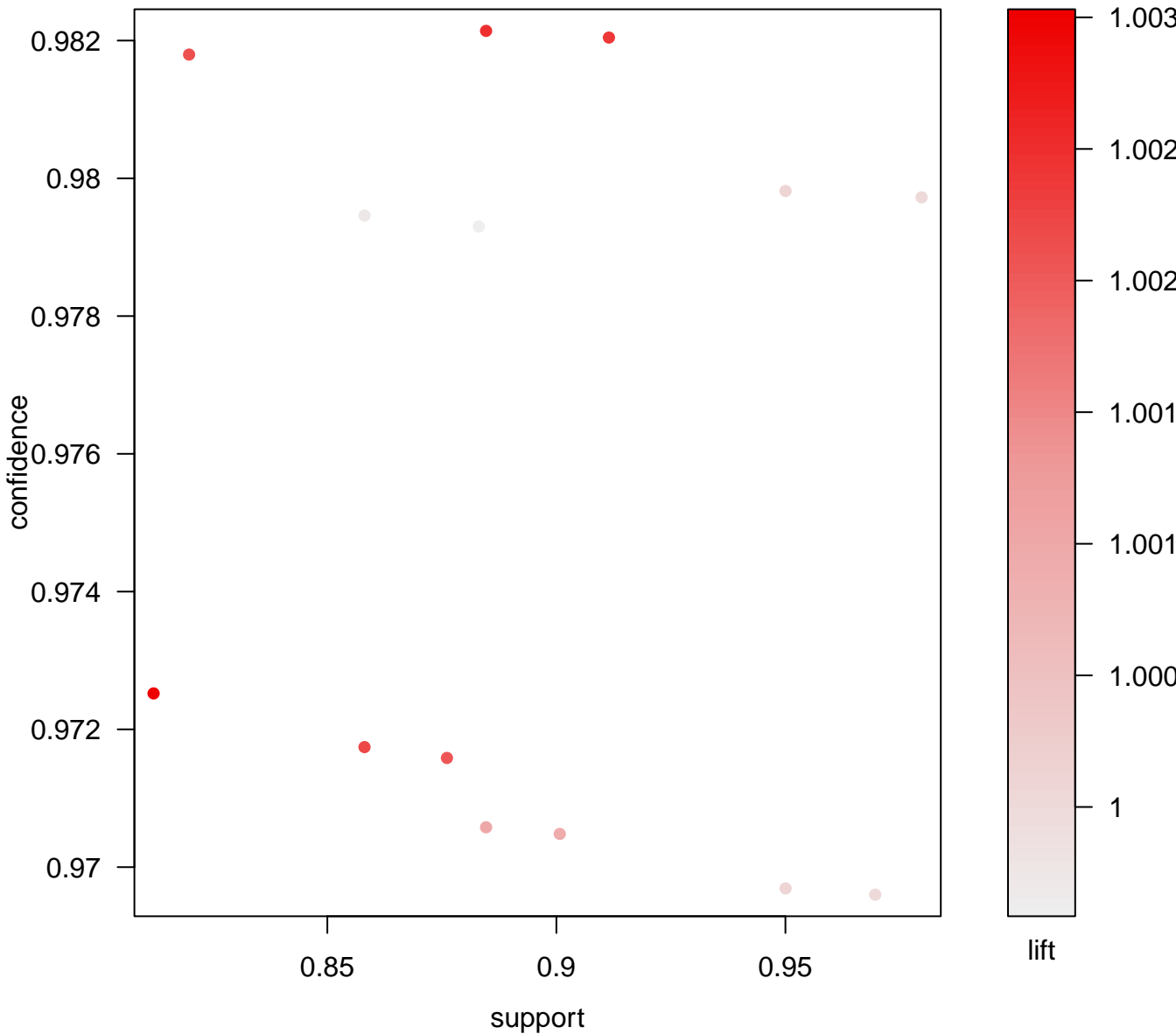
size: support (0.812 – 0.98)
color: lift (0.997 – 1.003)

Graph for 28 rules
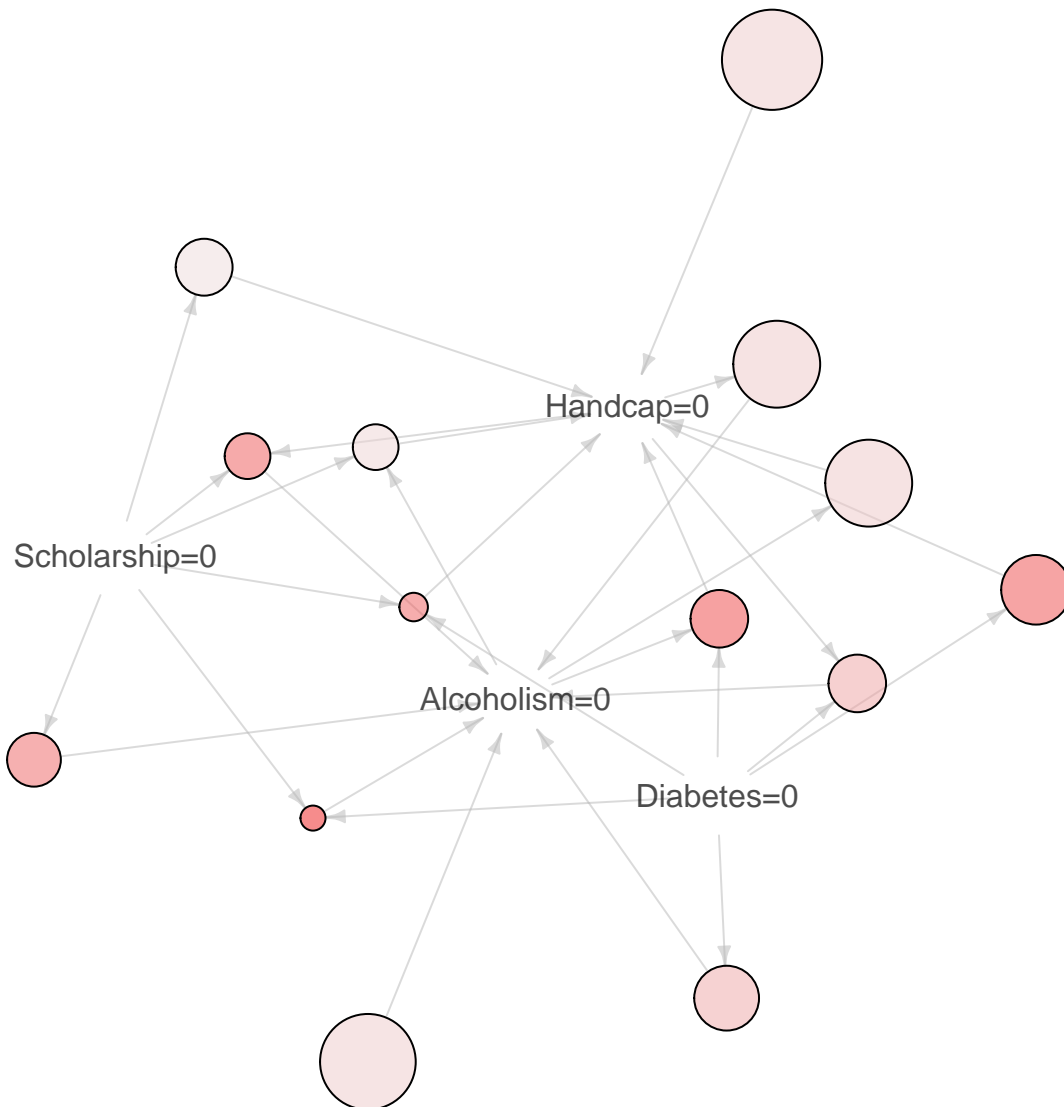
size: support (0.812 – 0.98)
color: lift (0.997 – 1.003)

Scholarship=0

Diabetes=0

Handcap=0

Alcoholism=0

Scatter plot for 14 rules
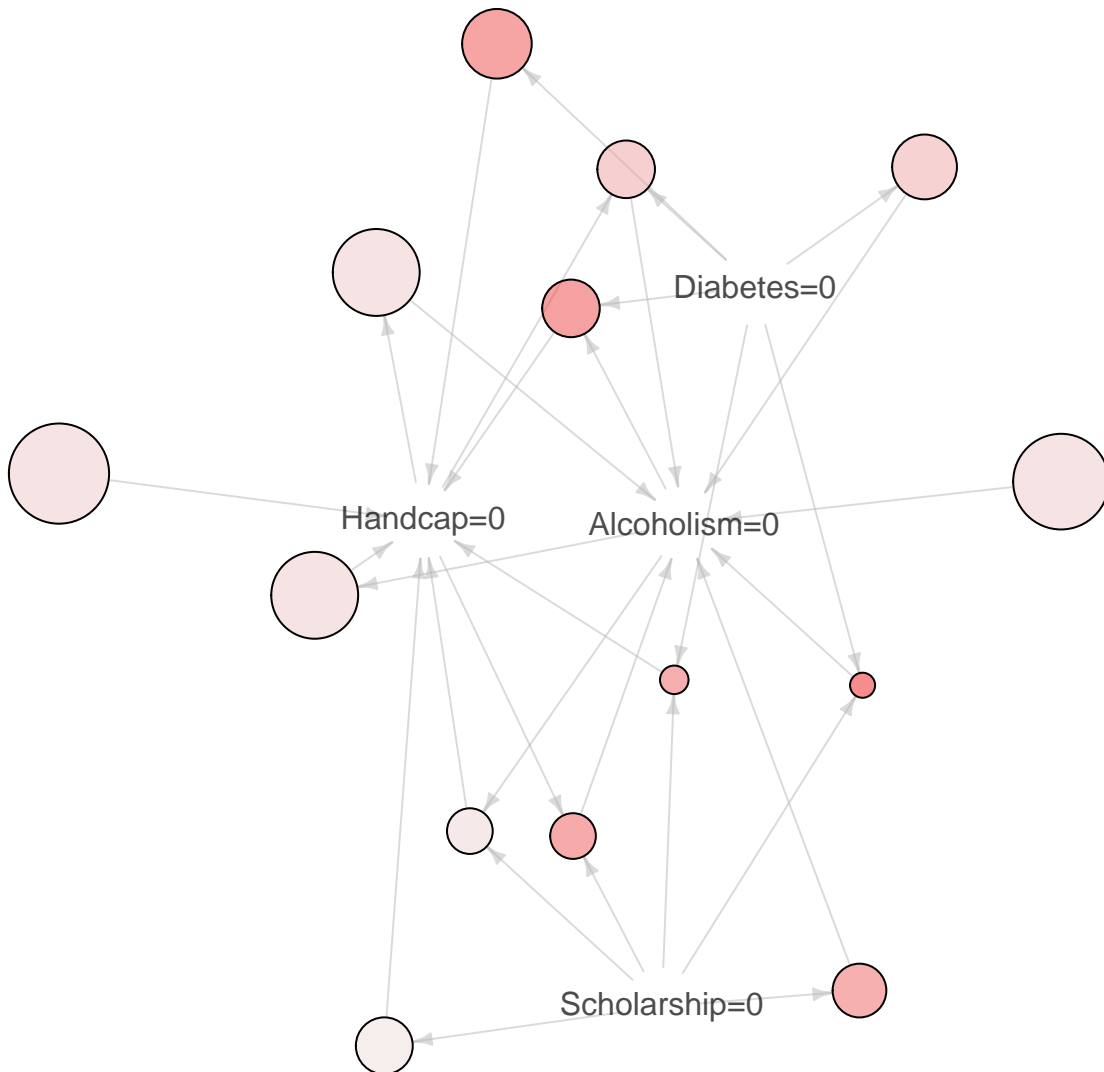
Graph for 14 rules

size: support (0.812 – 0.98)
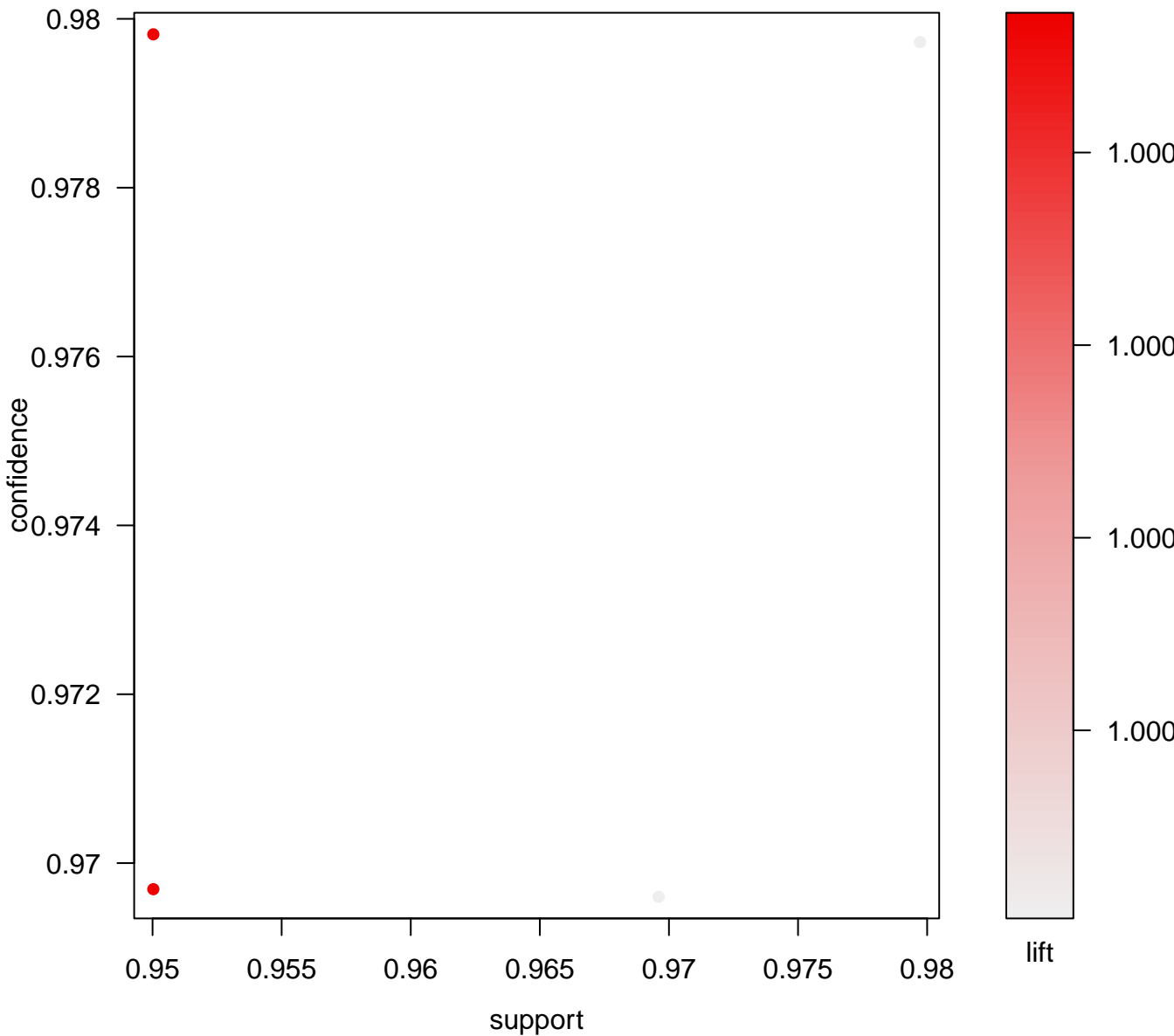color: lift (1 – 1.003)

Graph for 14 rules
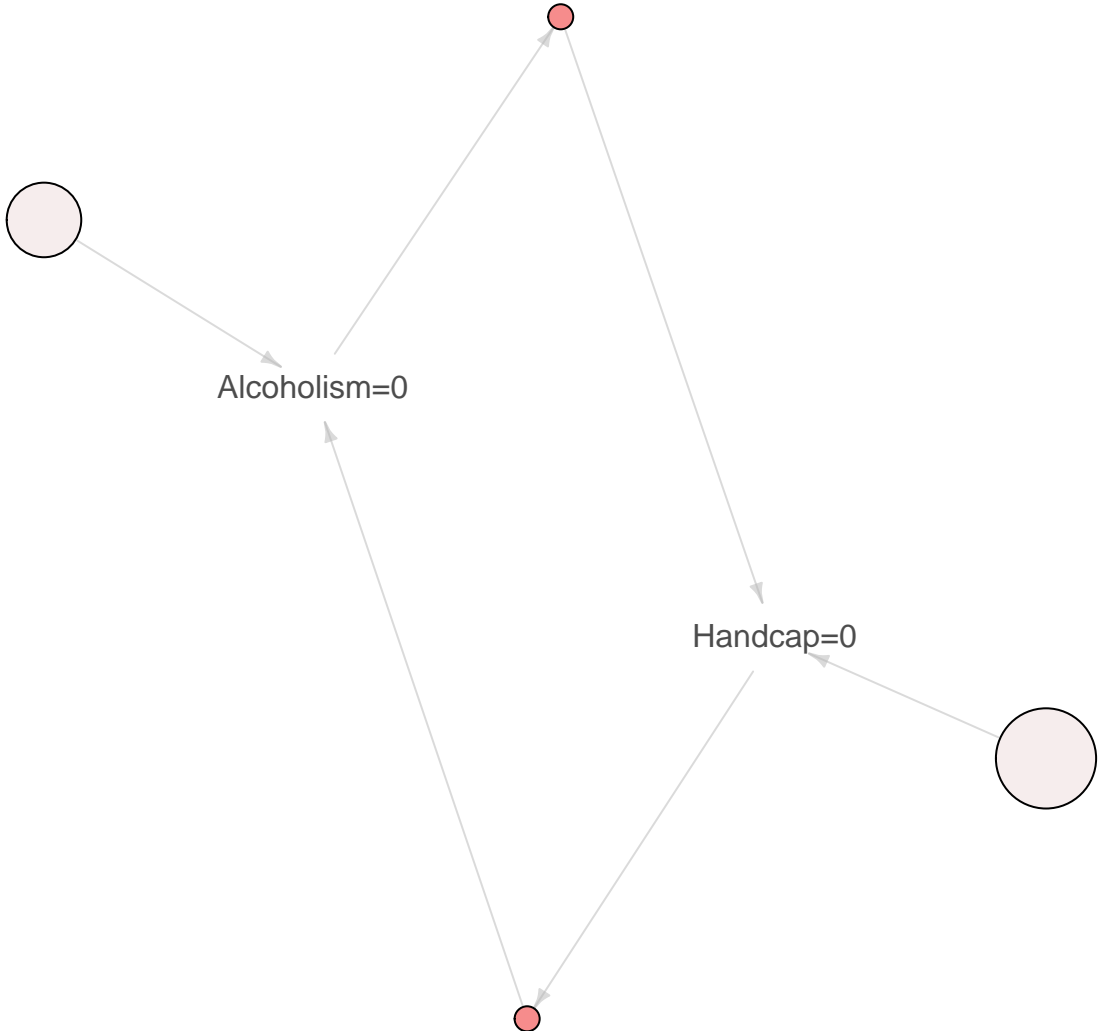
size: support (0.812 – 0.98)
color: lift (1 – 1.003)
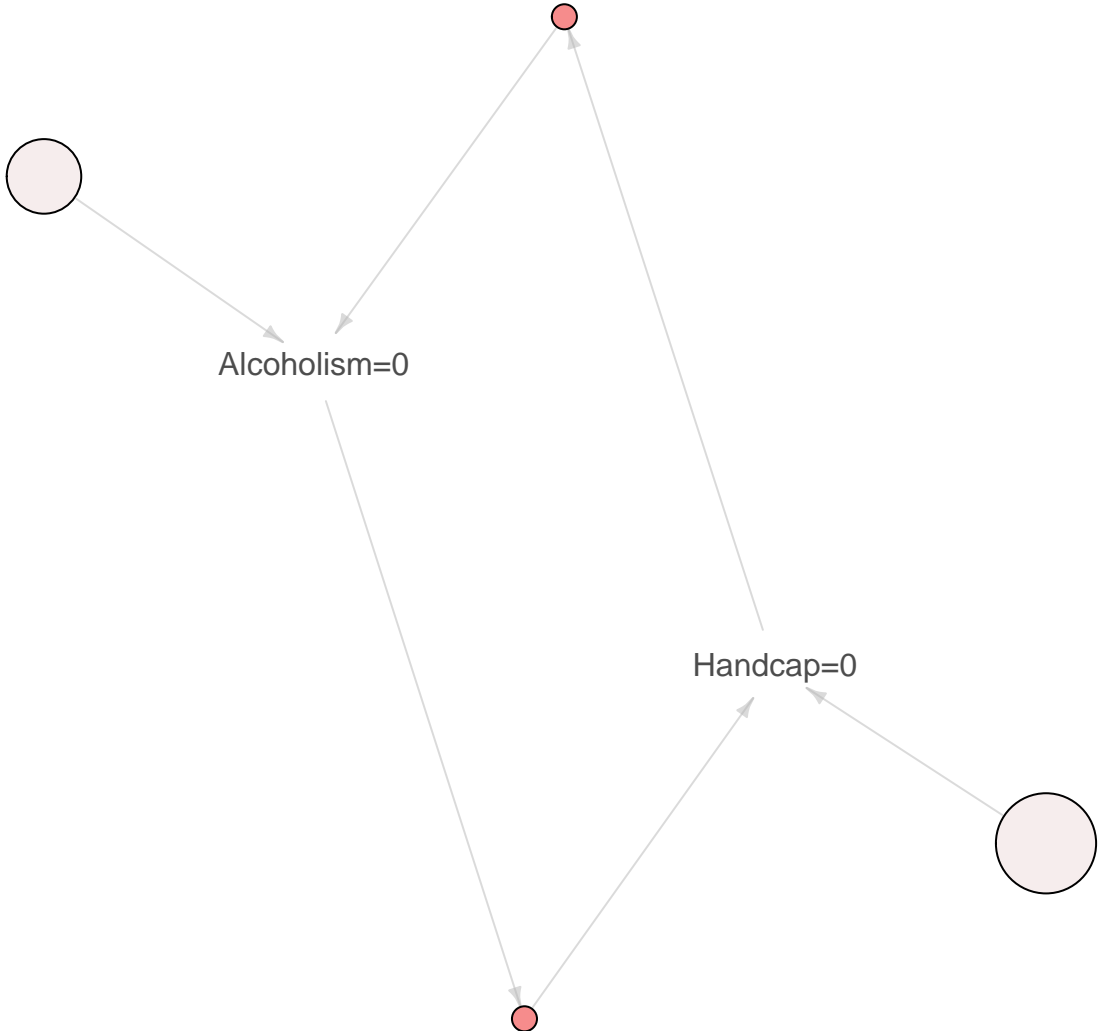
Scatter plot for 4 rules

Graph for 4 rules

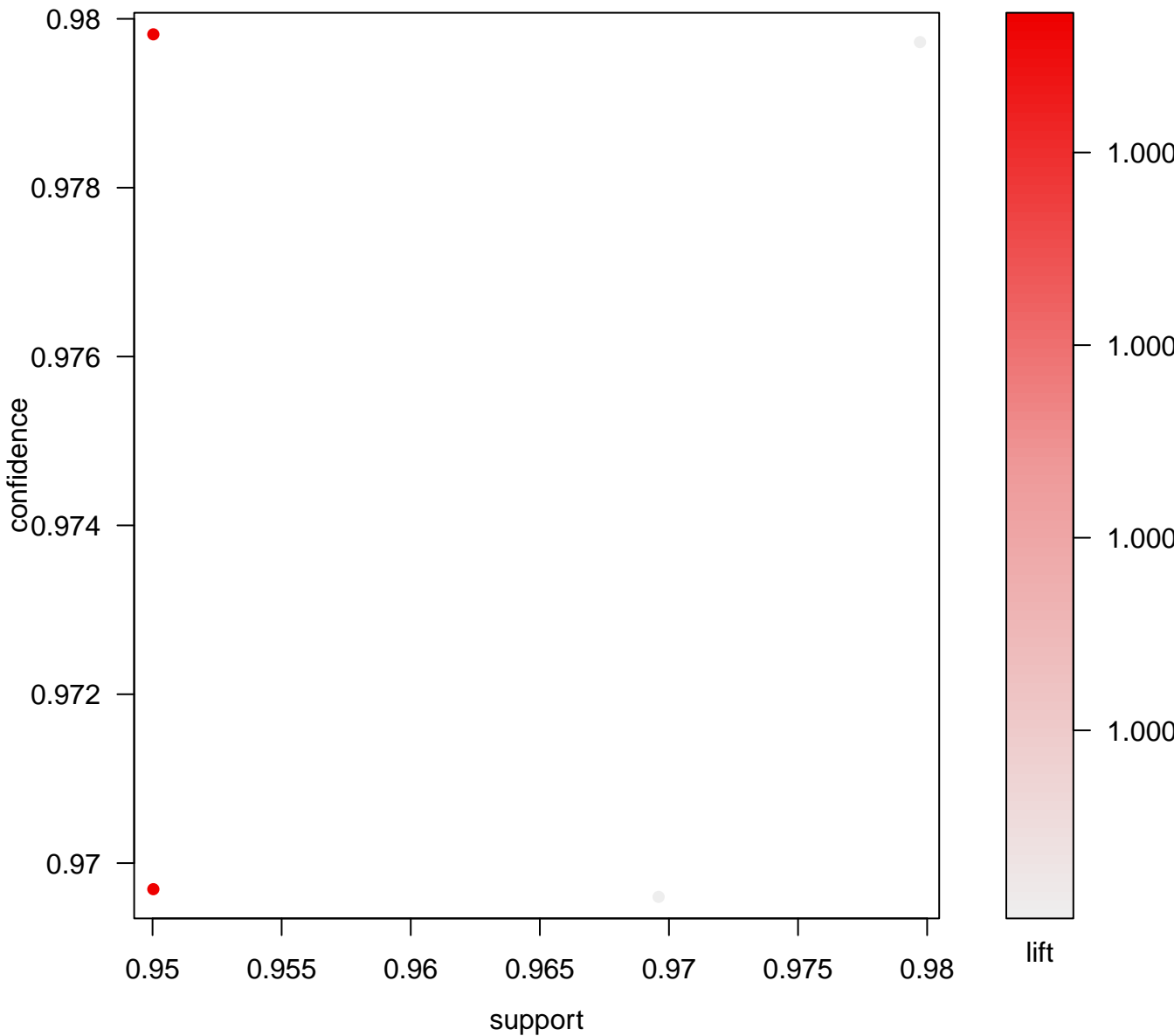size: support (0.95 – 0.98)
color: lift (1 – 1)

Alcoholism=0

Handcap=0

Graph for 4 rules

size: support (0.95 – 0.98)
color: lift (1 – 1)

Alcoholism=0

Handcap=0

Scatter plot for 4 rules

Graph for 4 rules

size: support (0.95 − 0.98)
color: lift (1 − 1)

Alcoholism=0

Handcap=0

Graph for 4 rules

size: support (0.95 – 0.98)
color: lift (1 – 1)

Alcoholism=0
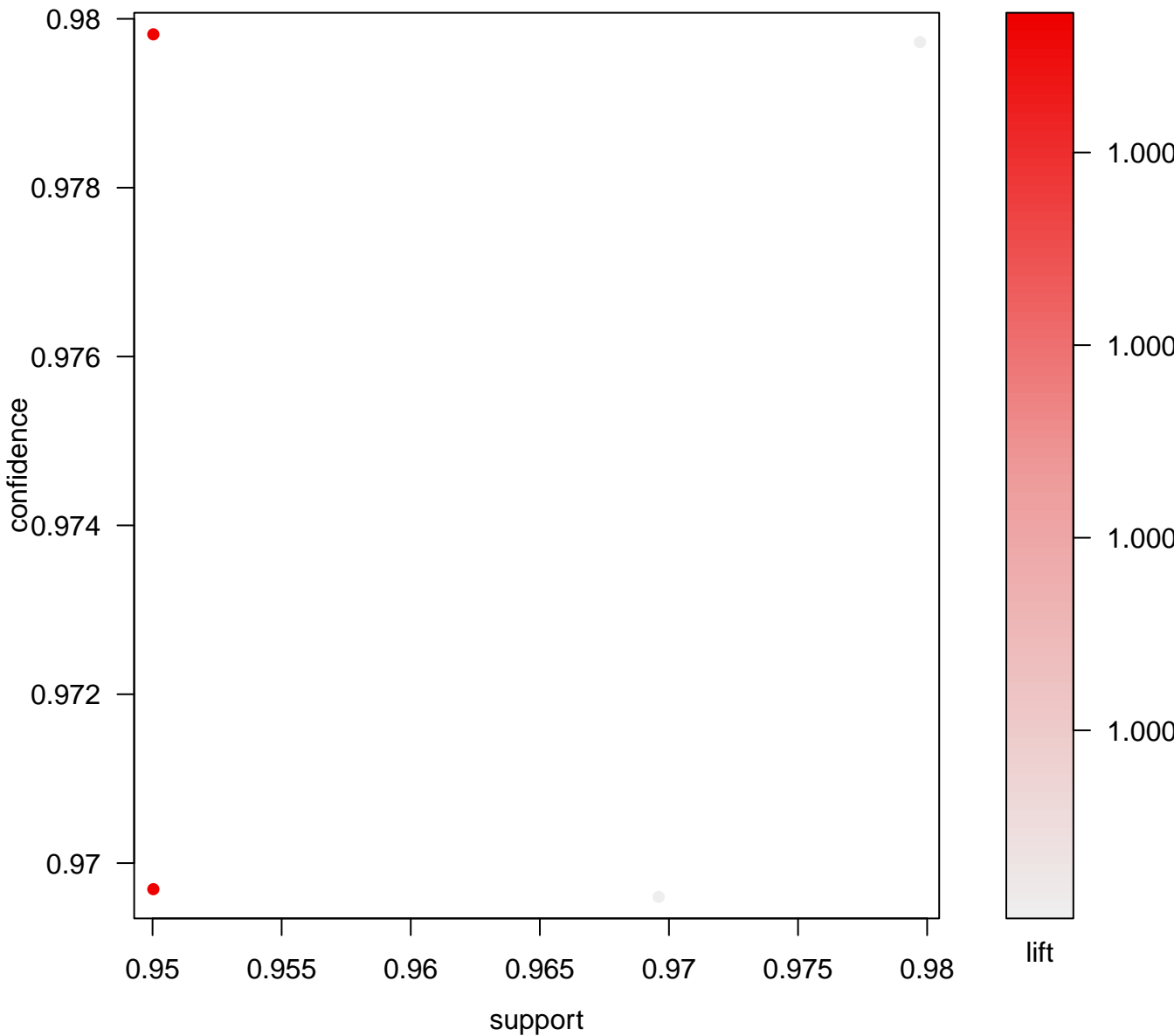
Handcap=0

Scatter plot for 4 rules

Graph for 4 rules

size: support (0.95 – 0.98)
color: lift (1 – 1)

Handcap=0

Alcoholism=0

Graph for 4 rules

size: support (0.95 – 0.98)
color: lift (1 – 1)

Alcoholism=0

Handcap=0