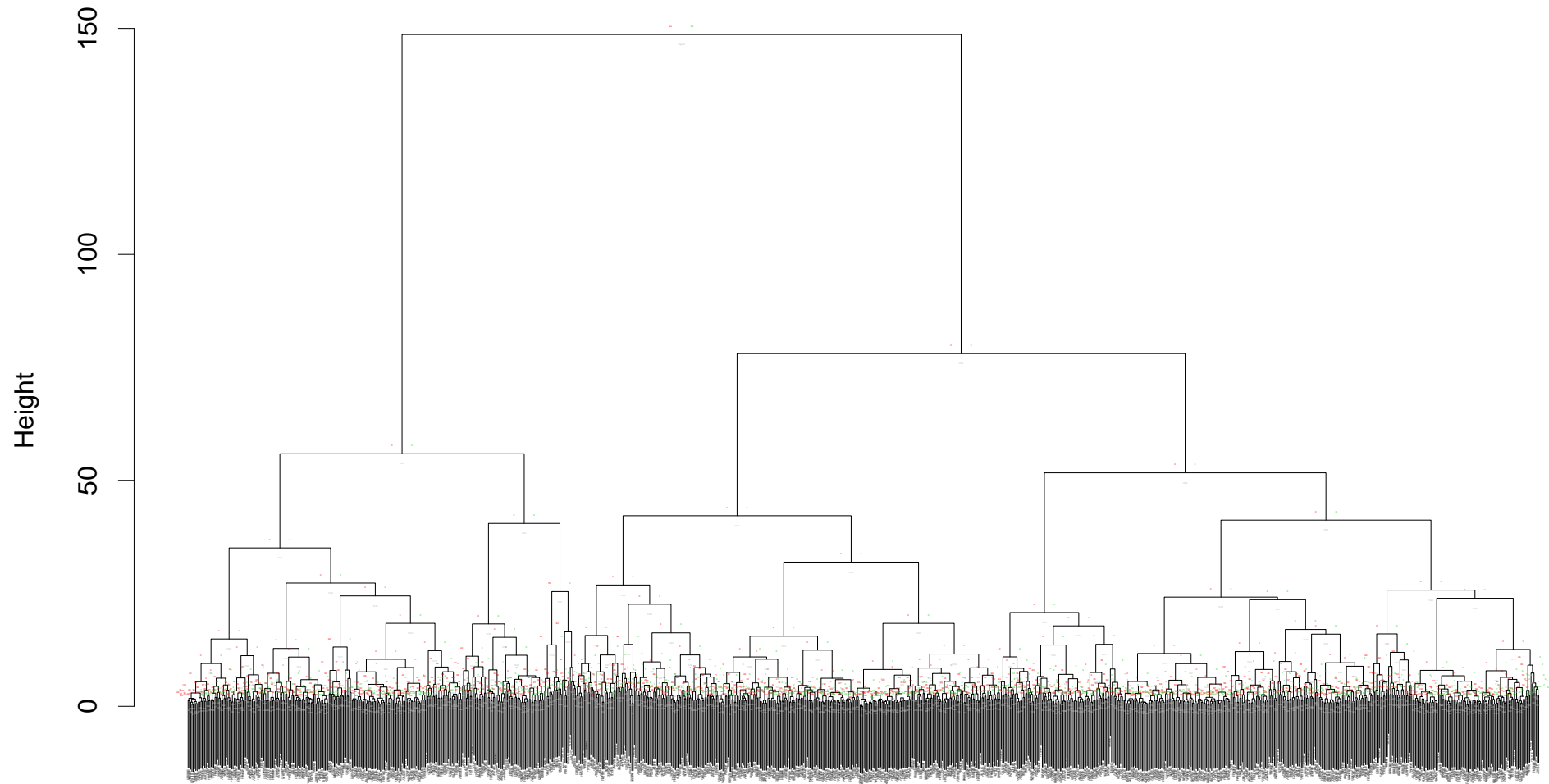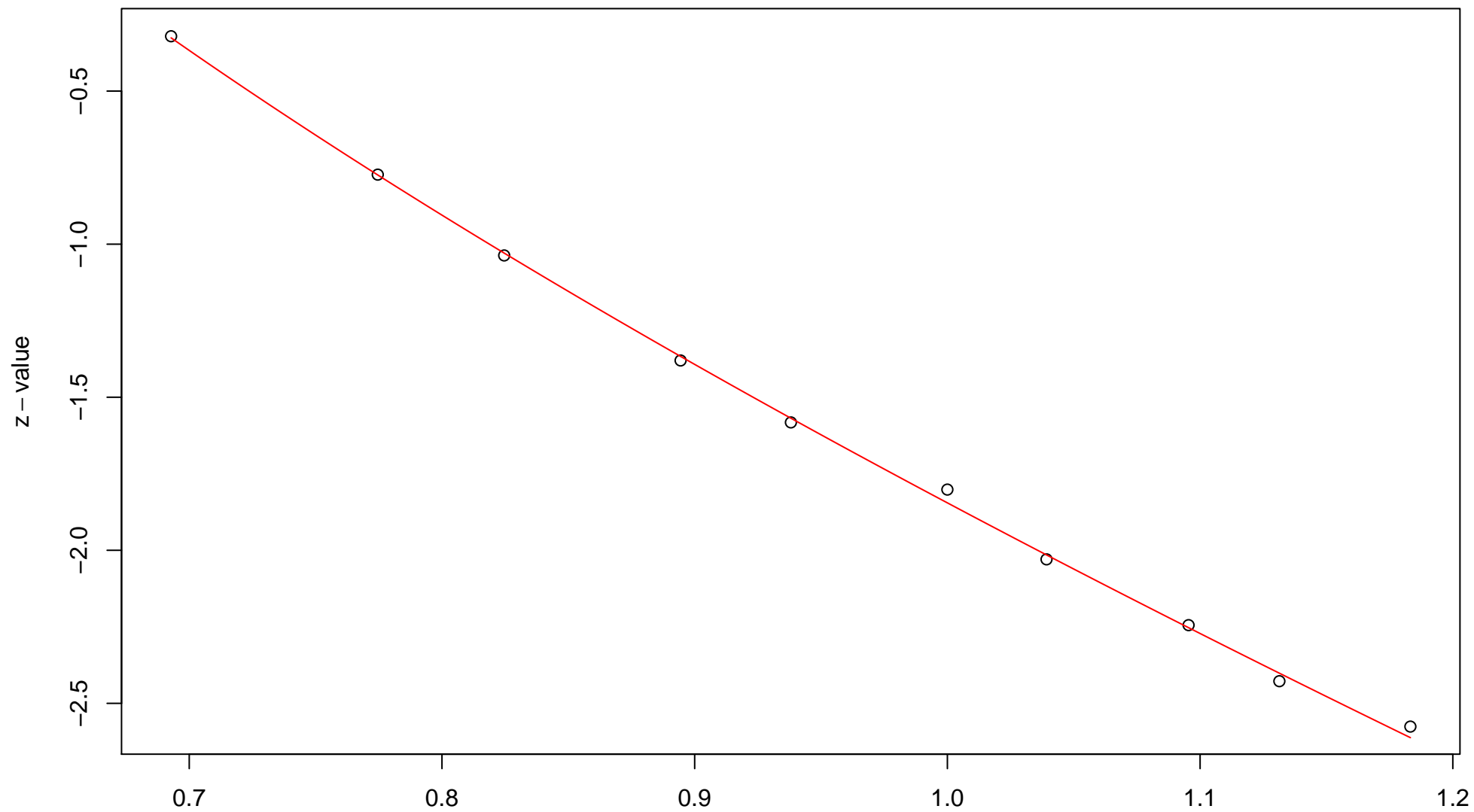**Cluster dendrogram with AU/BP values (%)**
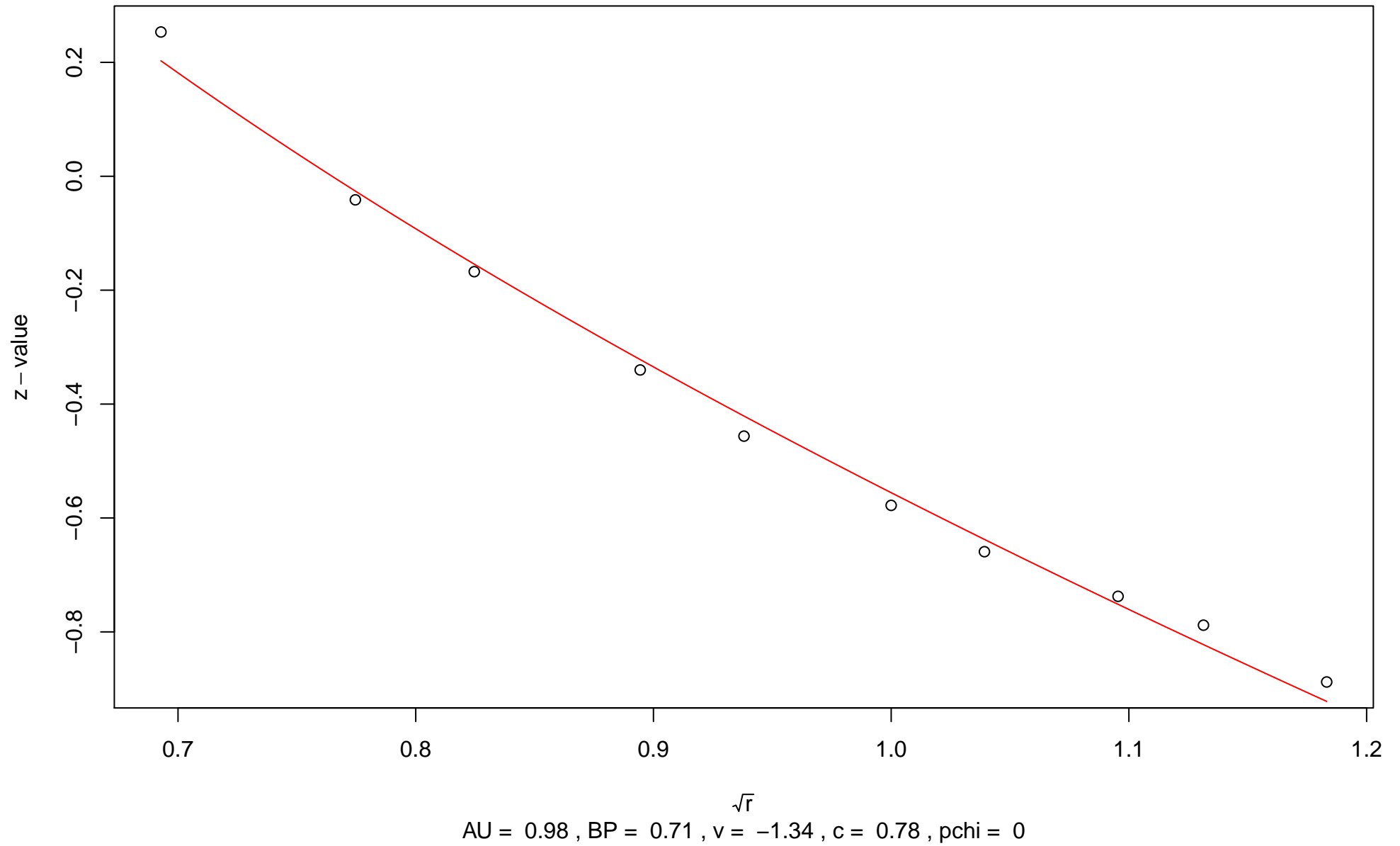
Height

Distance: euclidean
Cluster method: ward.D2

1st edge

z − value

$\sqrt{r}$

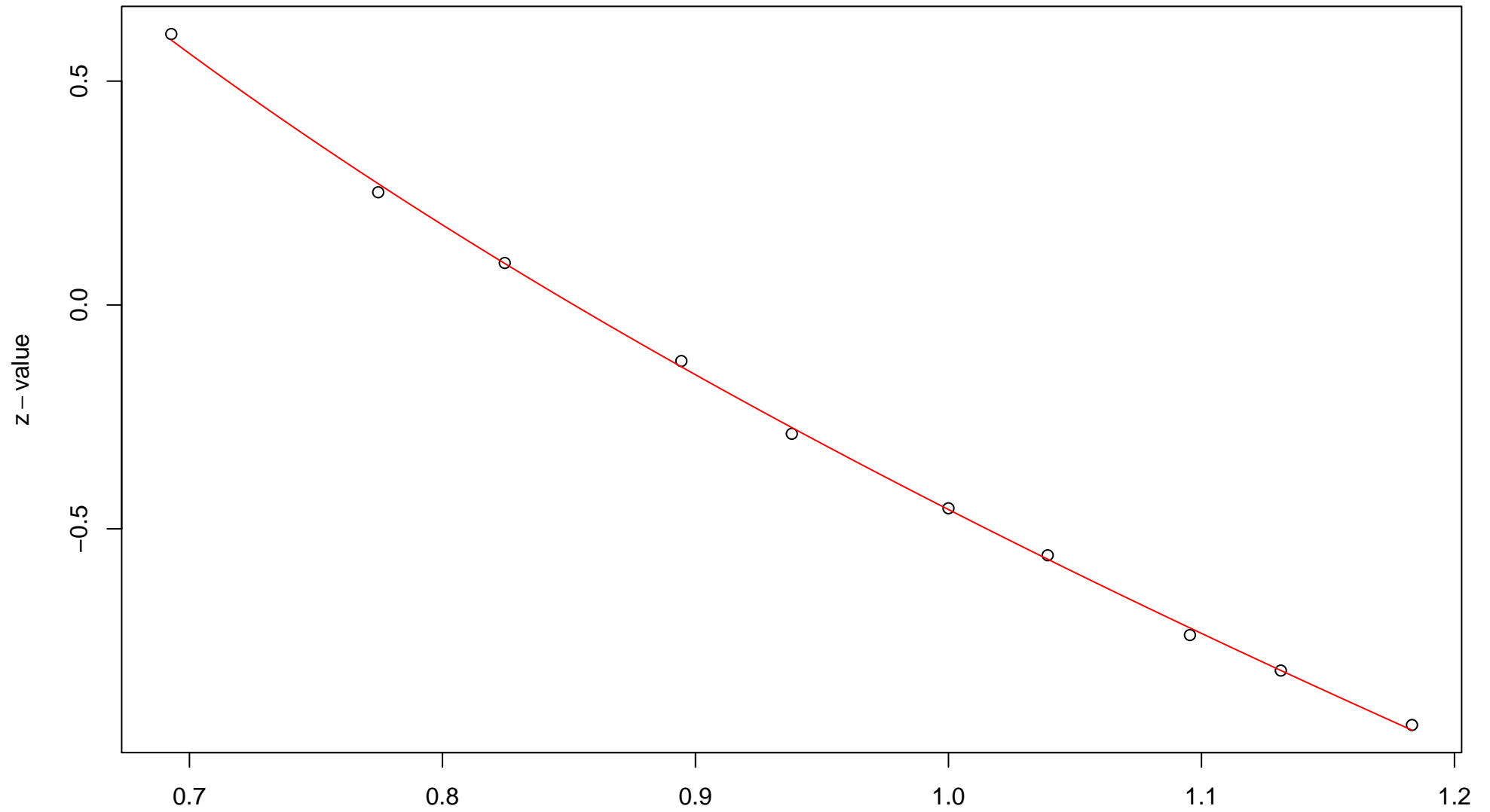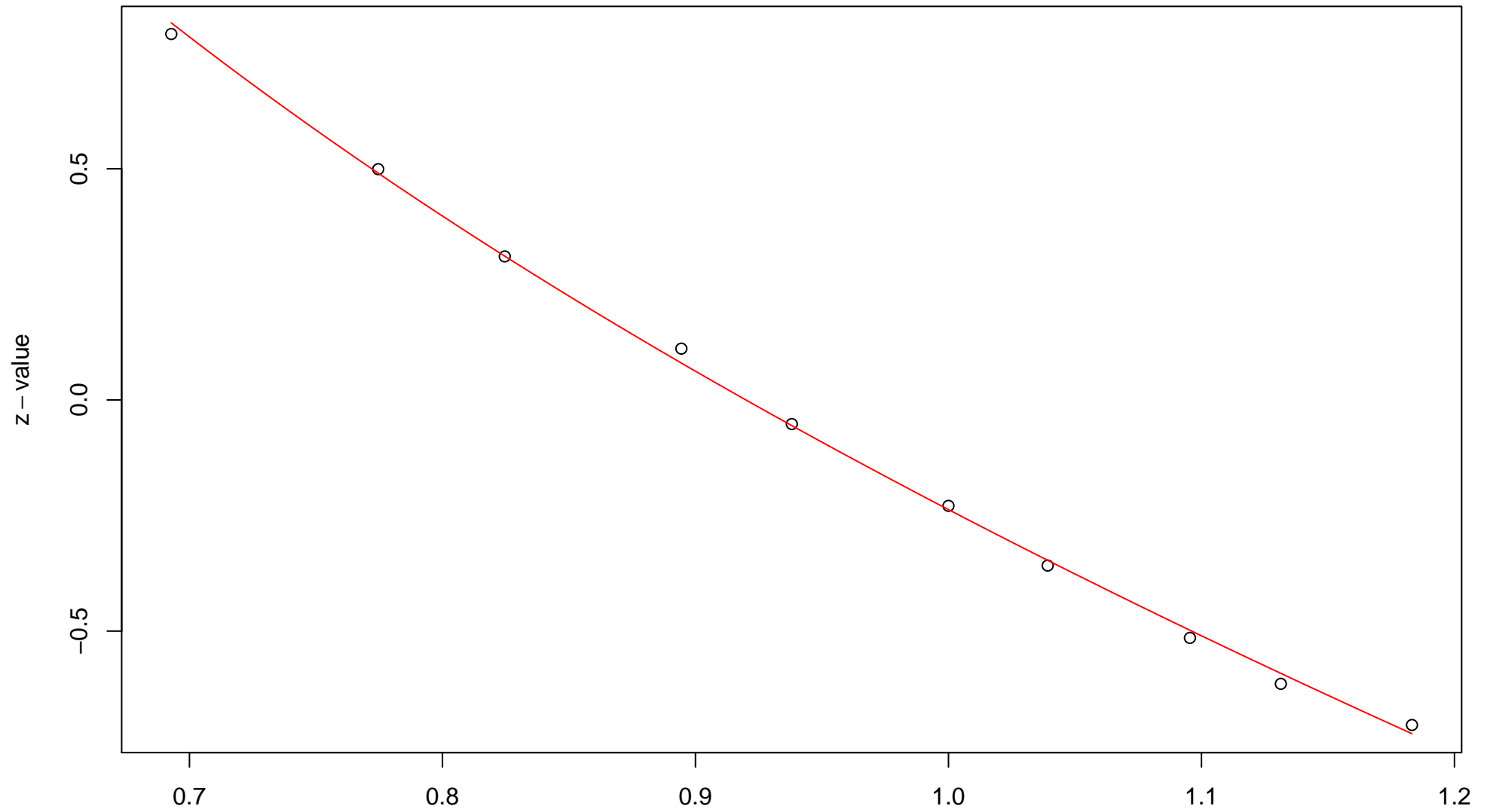AU = 1 , BP = 0.97 , v = −3.11 , c = 1.27 , pchi = 0.64

2nd edge

z − value

√r

AU = 0.98 , BP = 0.71 , v = −1.34 , c = 0.78 , pchi = 0

3rd edge

z − value
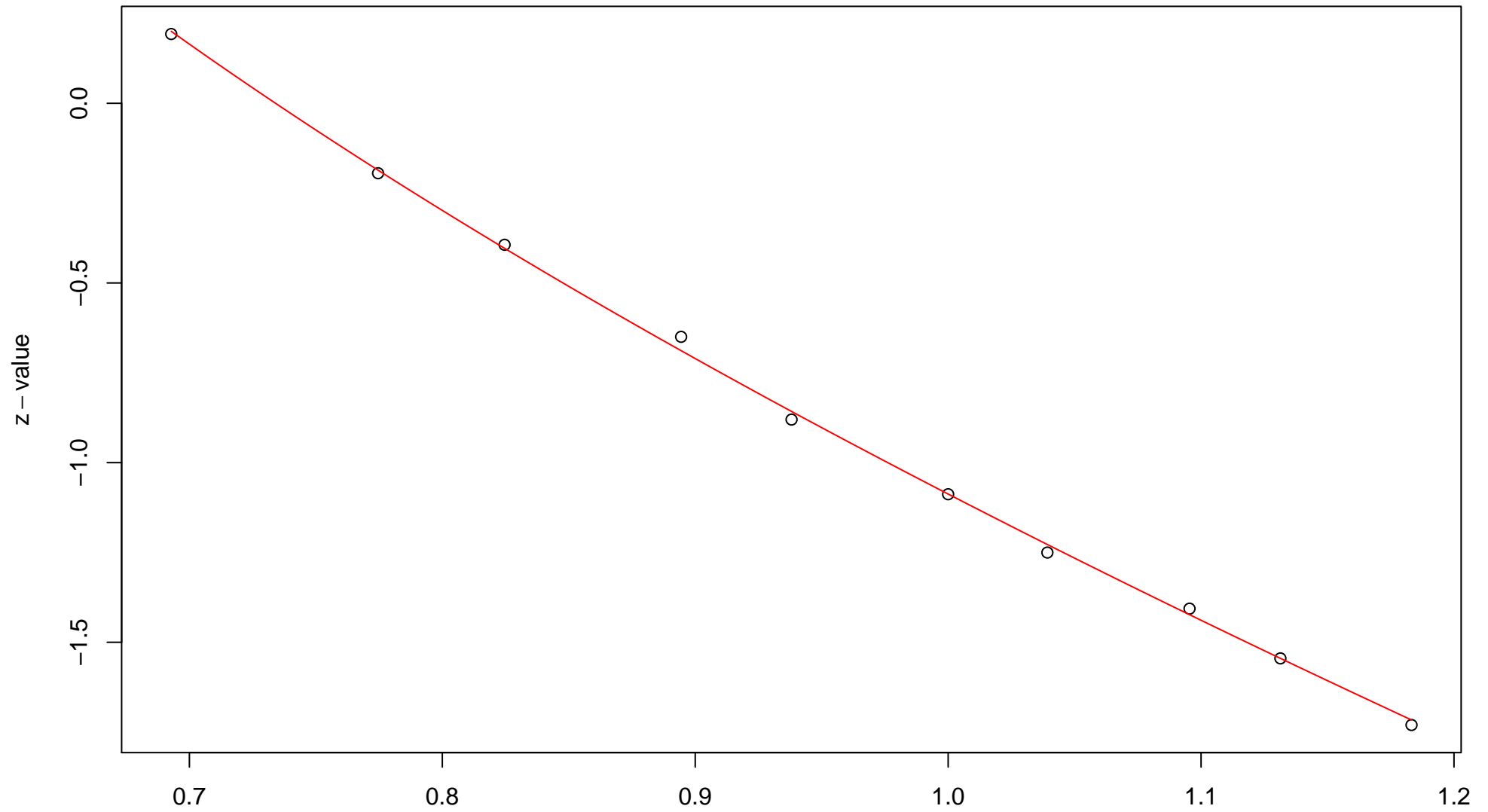
√r

AU = 1 , BP = 0.86 , v = −2.36 , c = 1.27 , pchi = 0.06

4th edge

√r

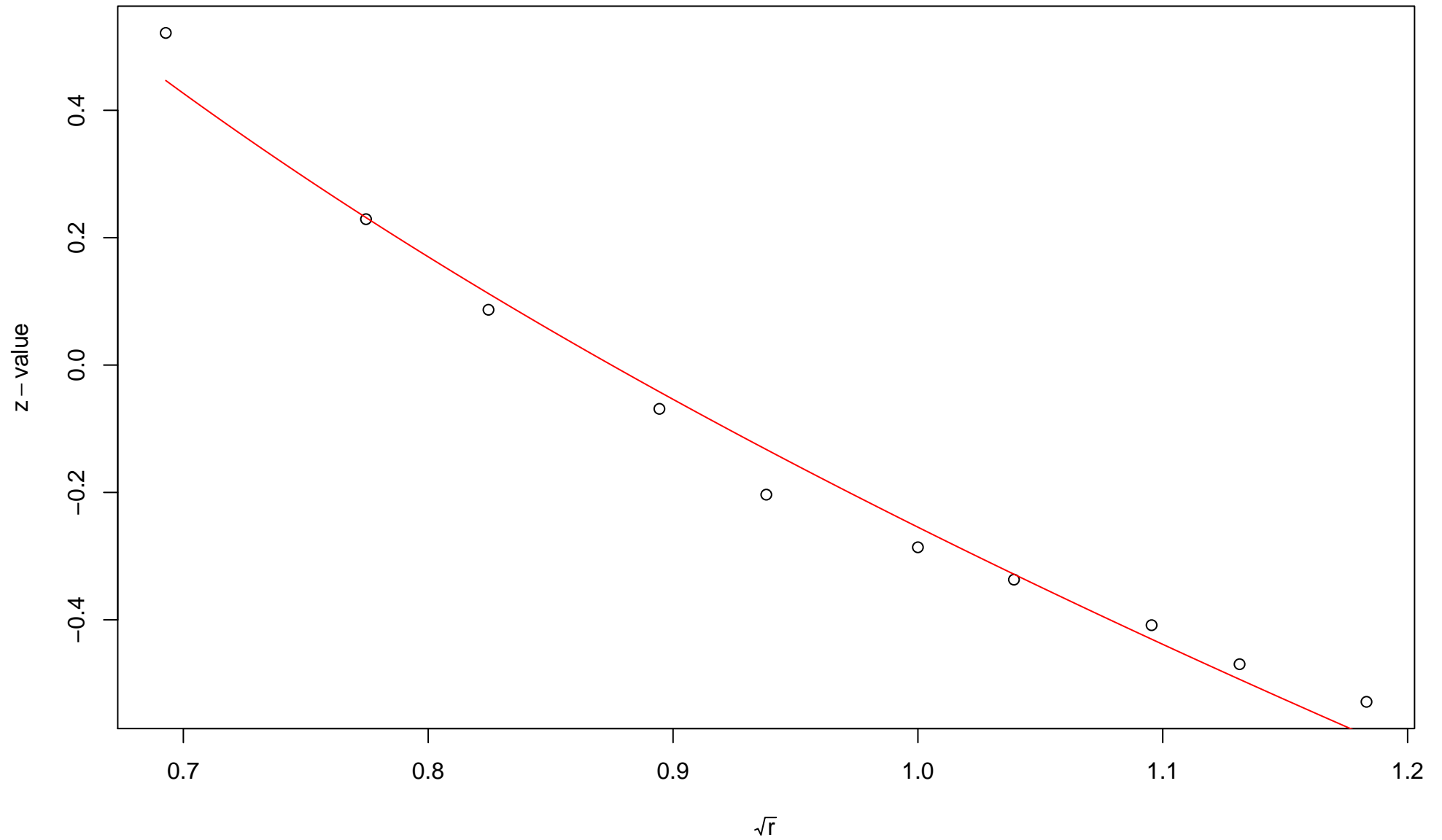AU = 1 , BP = 0.68 , v = −1.67 , c = 1.21 , pchi = 0.43

5th edge

z − value

√r

AU = 1 , BP = 0.59 , v = −1.54 , c = 1.31 , pchi = 0.03

6th edge
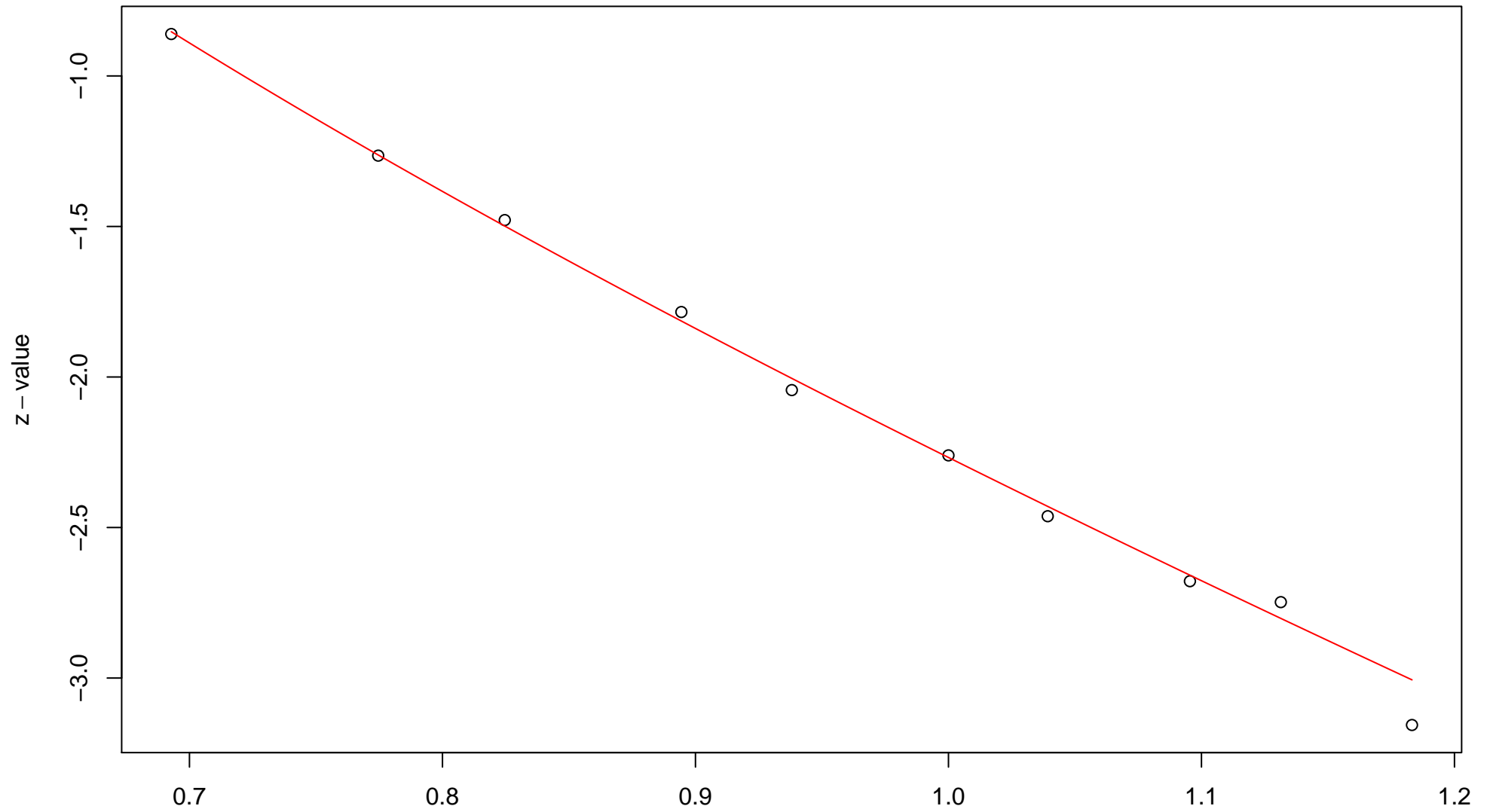
$\sqrt{r}$

AU = 1 , BP = 0.99 , v = −3.22 , c = 0.96 , pchi = 0.38

7th edge
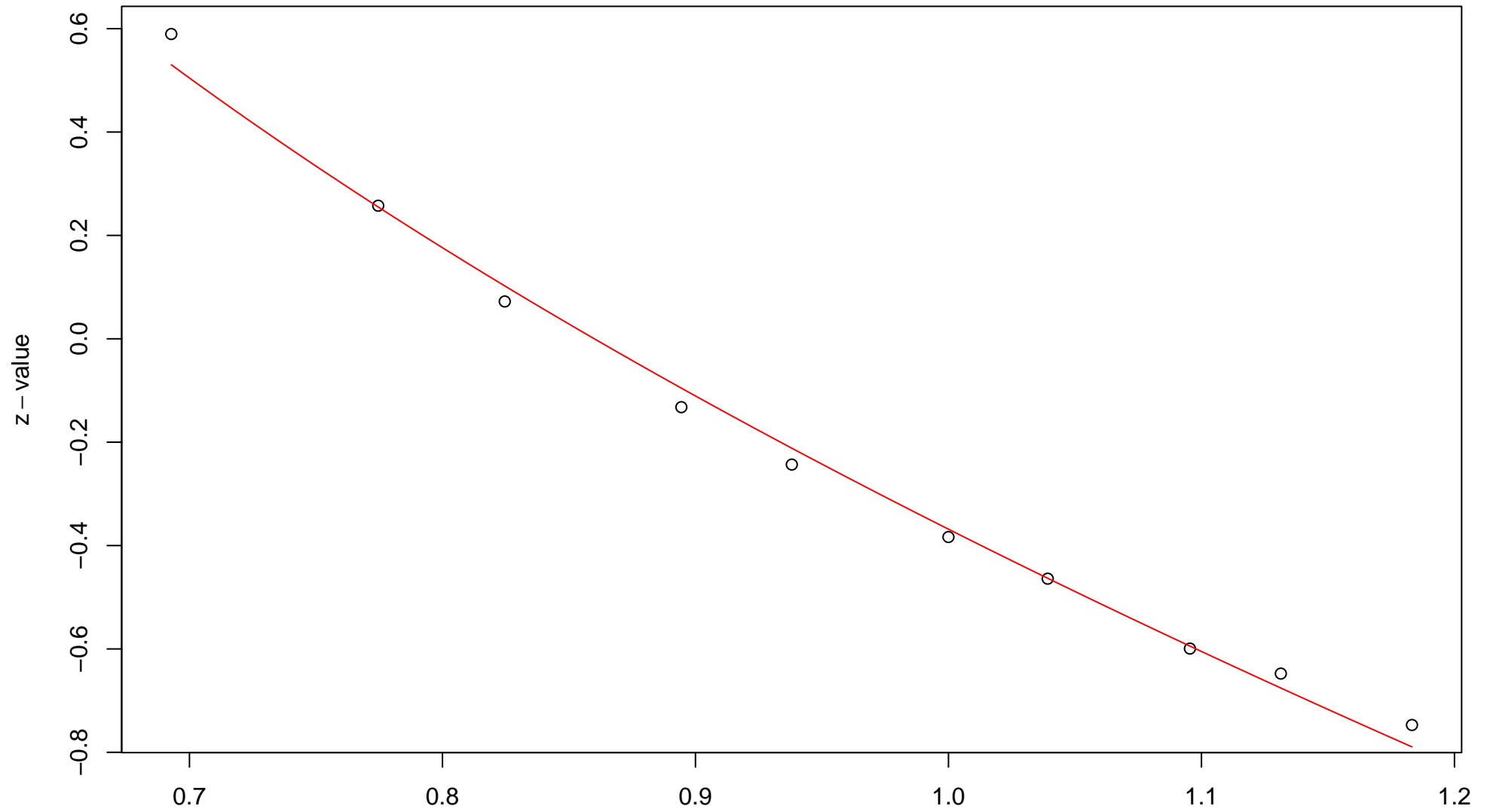
√r
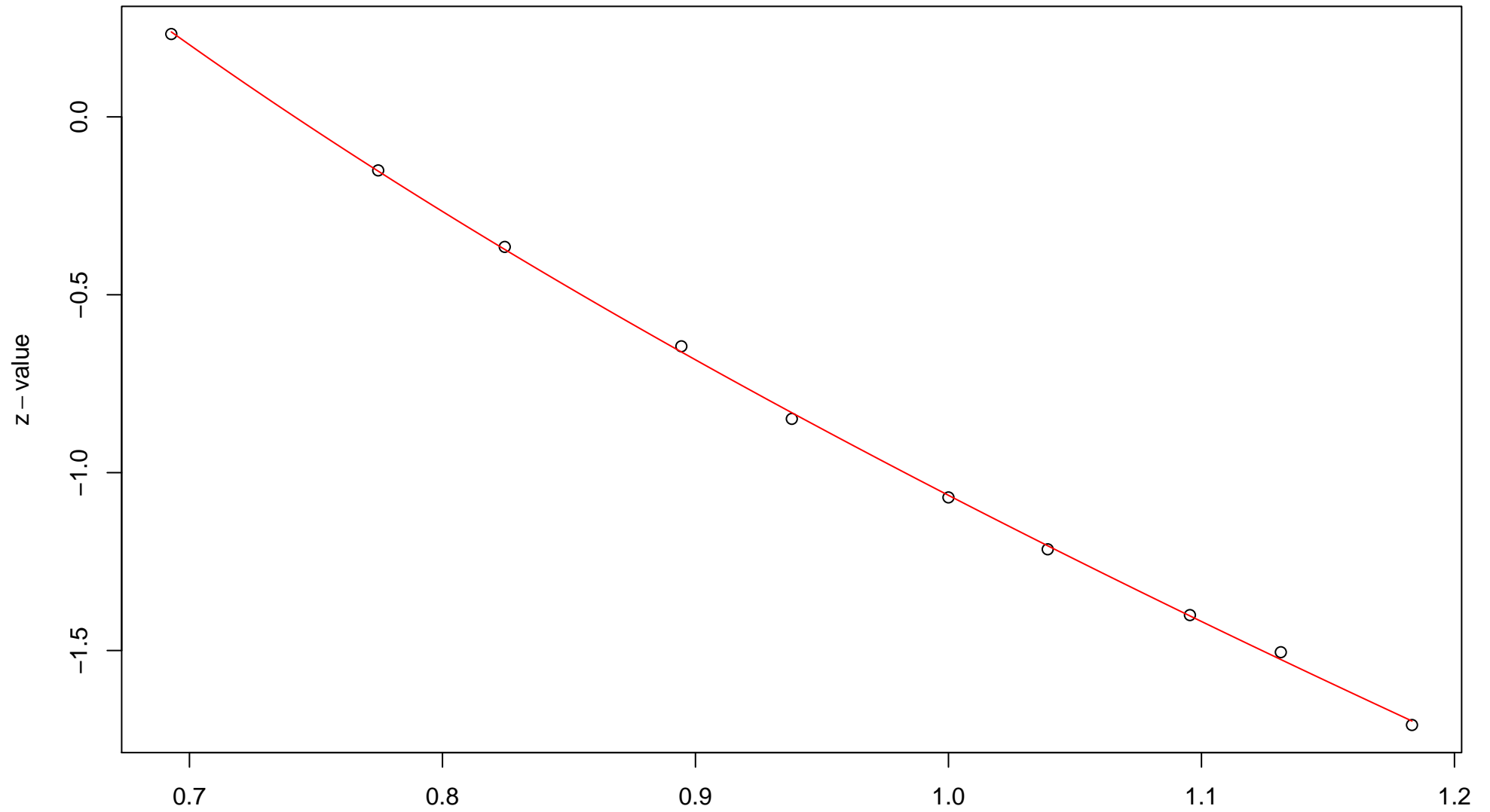
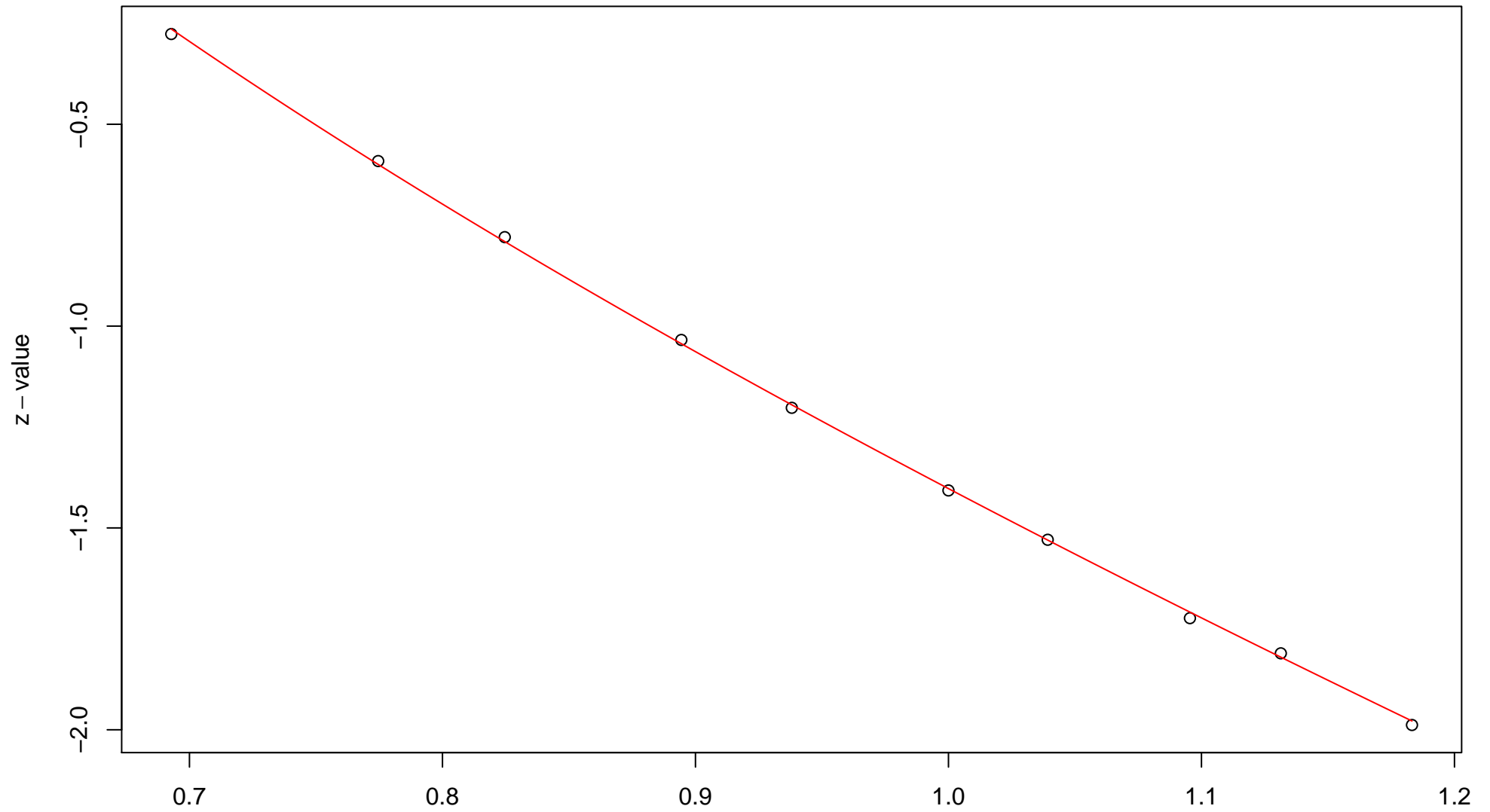AU = 0.97 , BP = 0.6 , v = −1.08 , c = 0.83 , pchi = 0

8th edge

$\sqrt{r}$

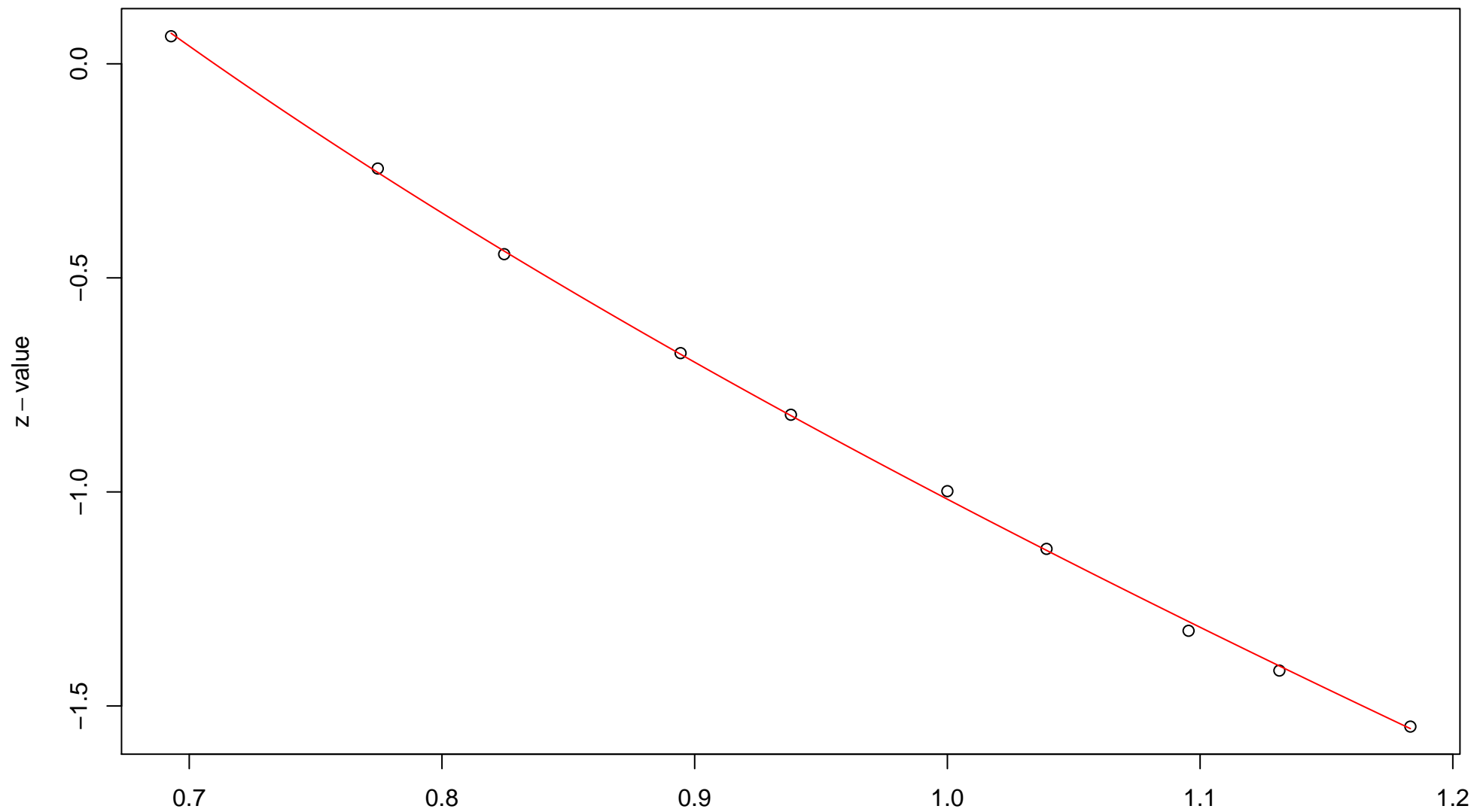AU = 0.99 , BP = 0.64 , v = −1.41 , c = 1.05 , pchi = 0

9th edge

$\sqrt{r}$

AU = 1 , BP = 0.86 , v = −2.36 , c = 1.3 , pchi = 0.73

10th edge

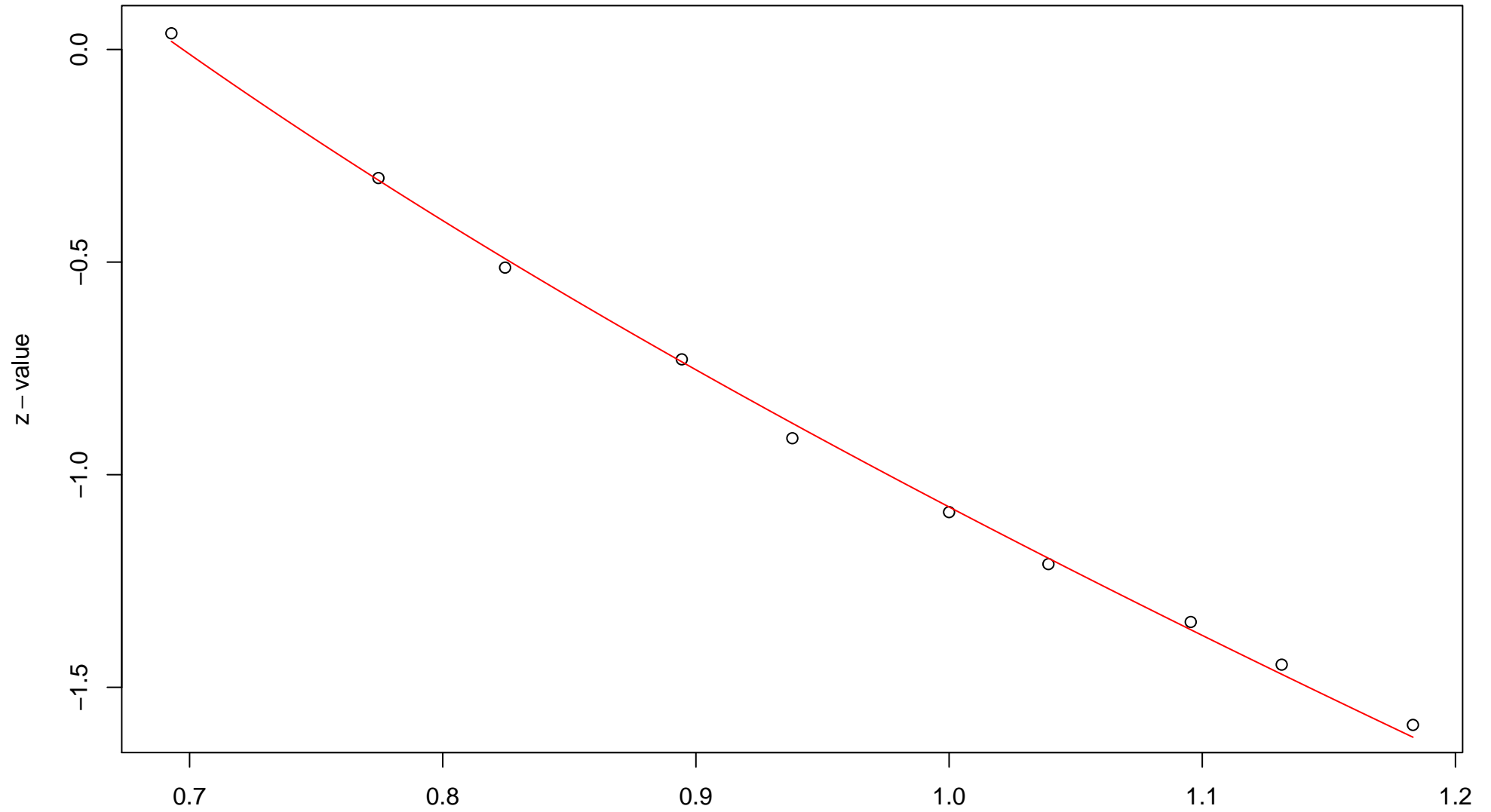z − value

√r

AU = 1 , BP = 0.92 , v = −2.35 , c = 0.94 , pchi = 0.91

11th edge

z − value

√r

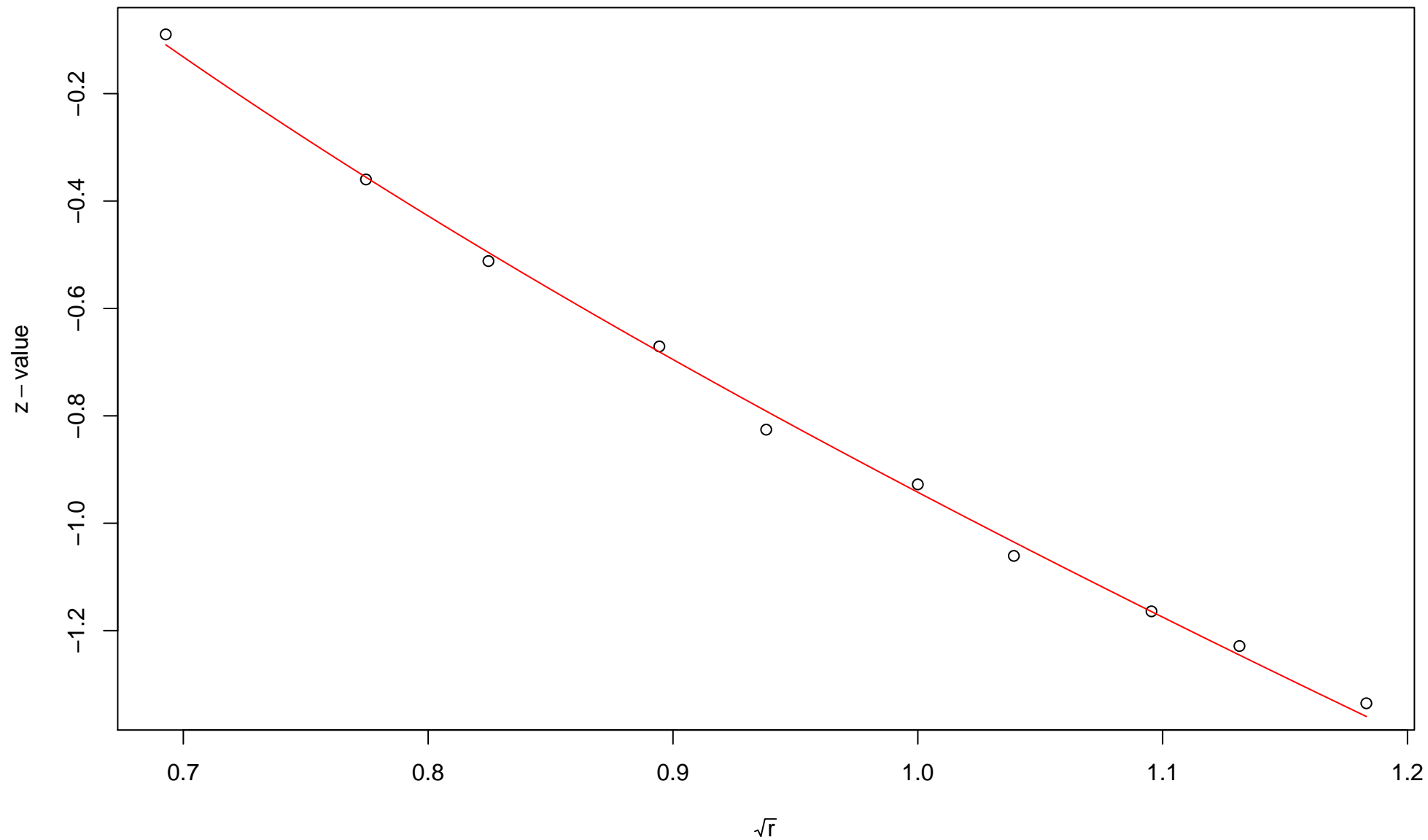AU = 1 , BP = 0.85 , v = −2.05 , c = 1.03 , pchi = 0.79

12th edge

z − value

√r

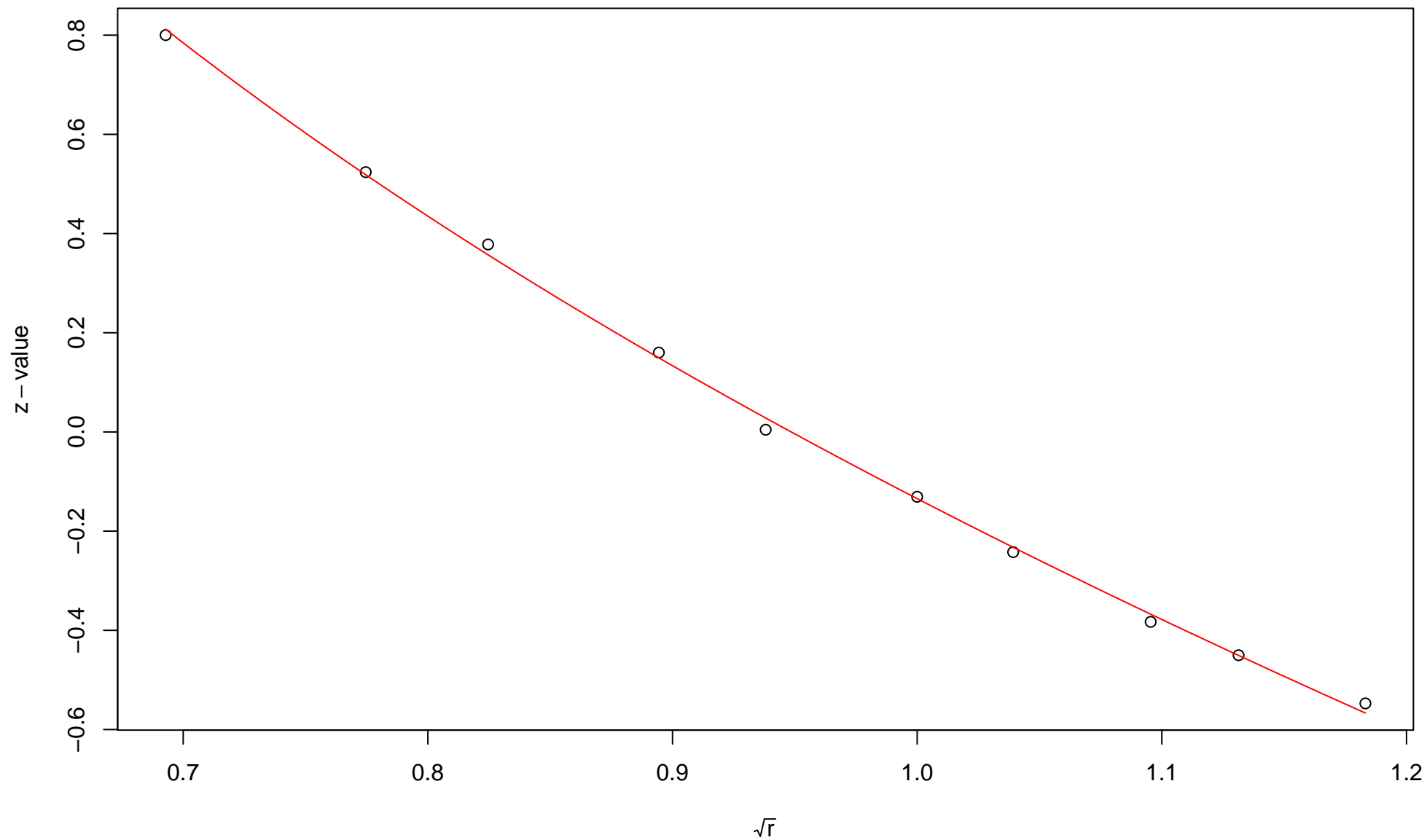AU = 1 , BP = 0.86 , v = −2.09 , c = 1.02 , pchi = 0.03

13th edge
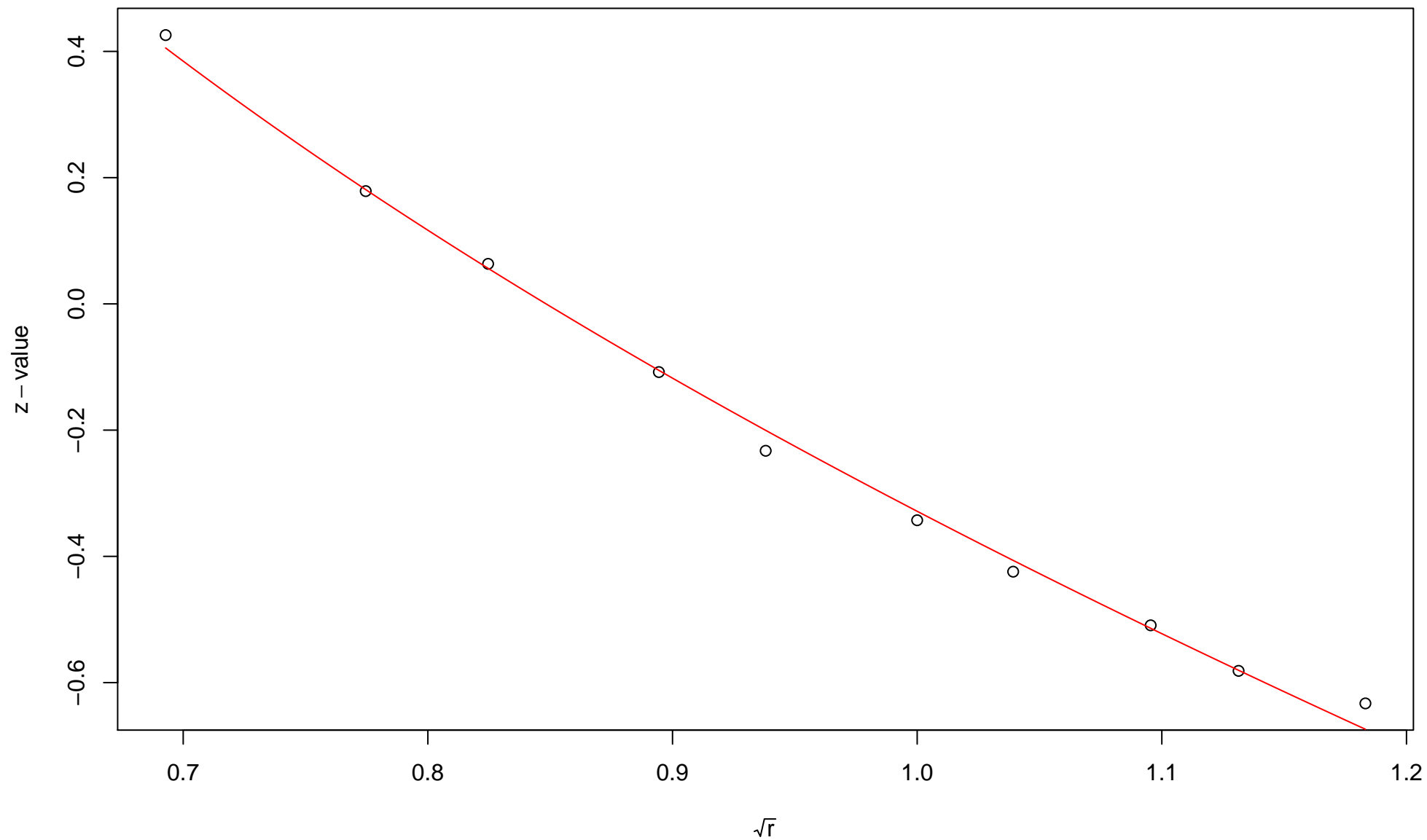
$\sqrt{r}$

AU = 0.98 , BP = 0.63 , v = −1.17 , c = 0.84 , pchi = 0.01

14th edge

$\sqrt{r}$
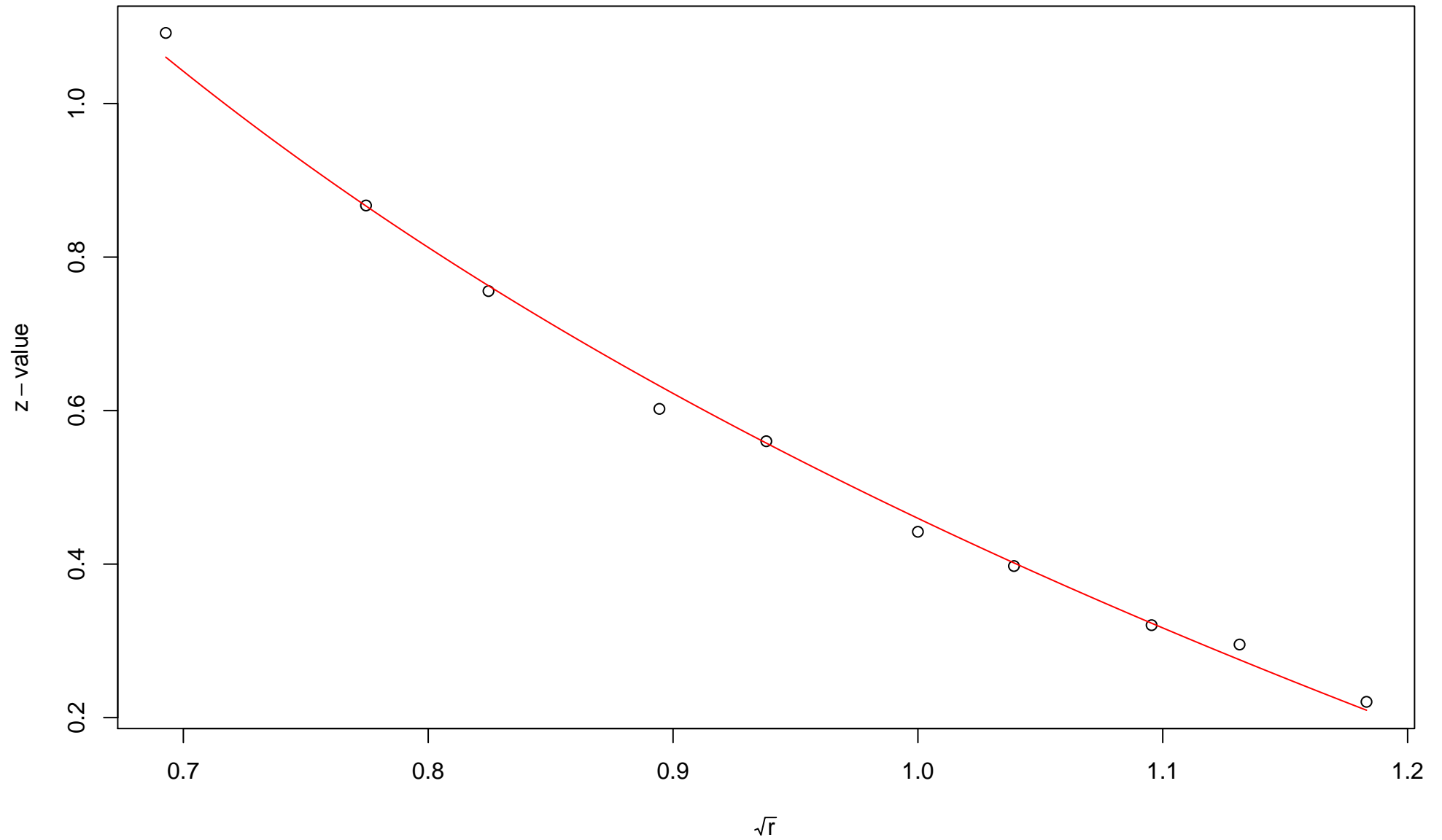
AU = 0.99 , BP = 0.83 , v = −1.67 , c = 0.72 , pchi = 0.03

z − value

15th edge

$\sqrt{r}$

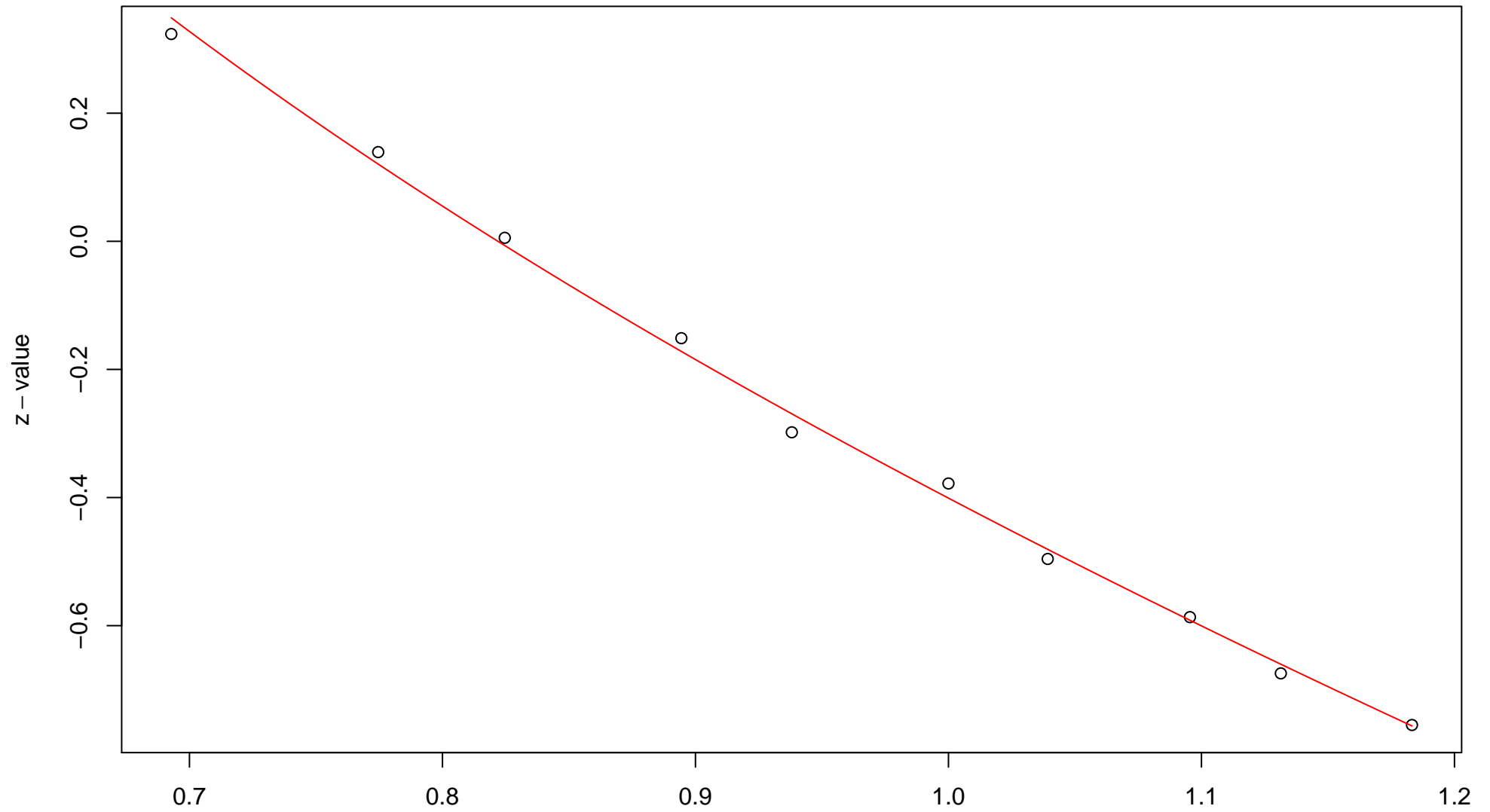AU = 0.99 , BP = 0.55 , v = −1.34 , c = 1.21 , pchi = 0.15

16th edge
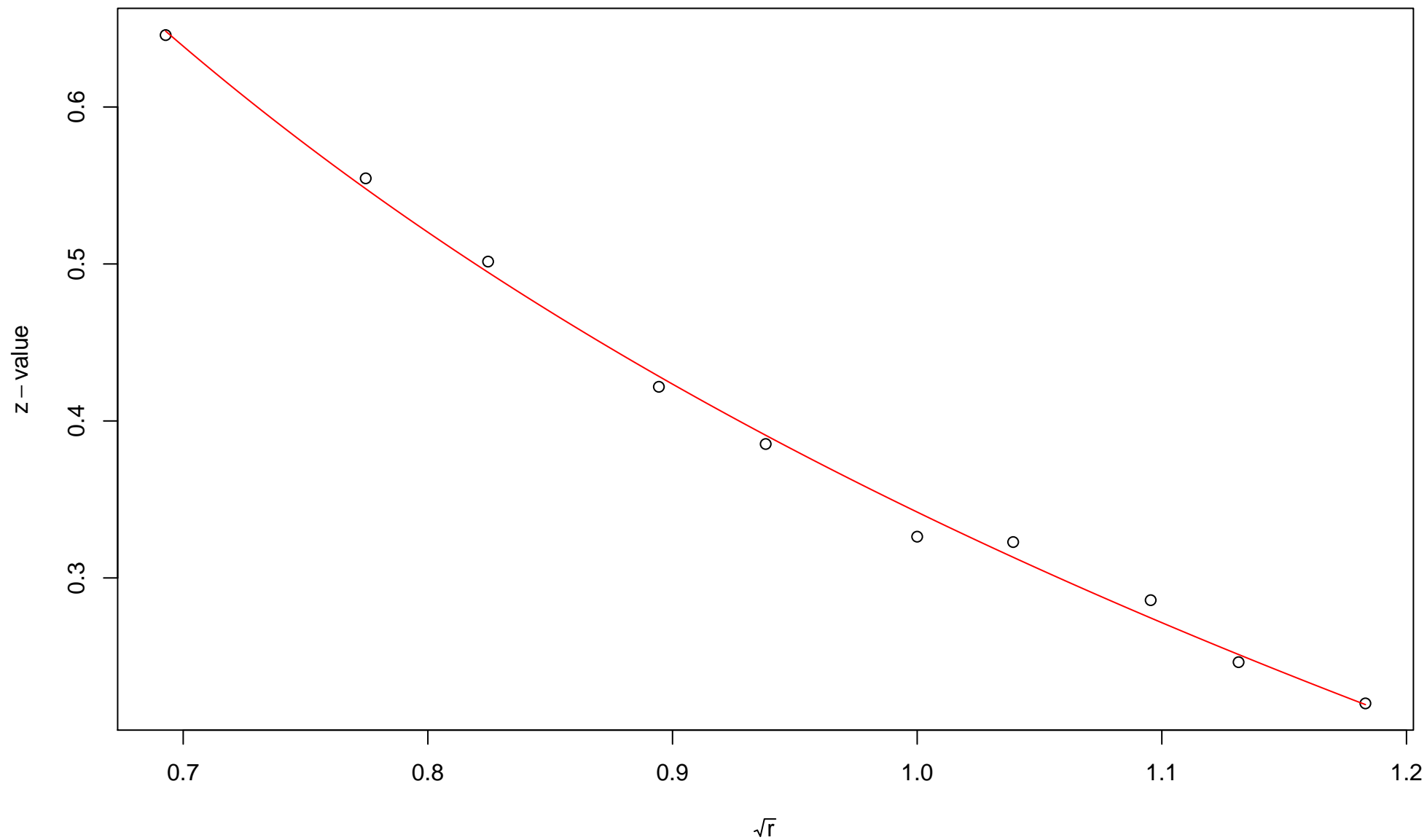
z − value

√r

AU = 0.94 , BP = 0.32 , v = −0.53 , c = 0.99 , pchi = 0.07

17th edge

z − value

√r
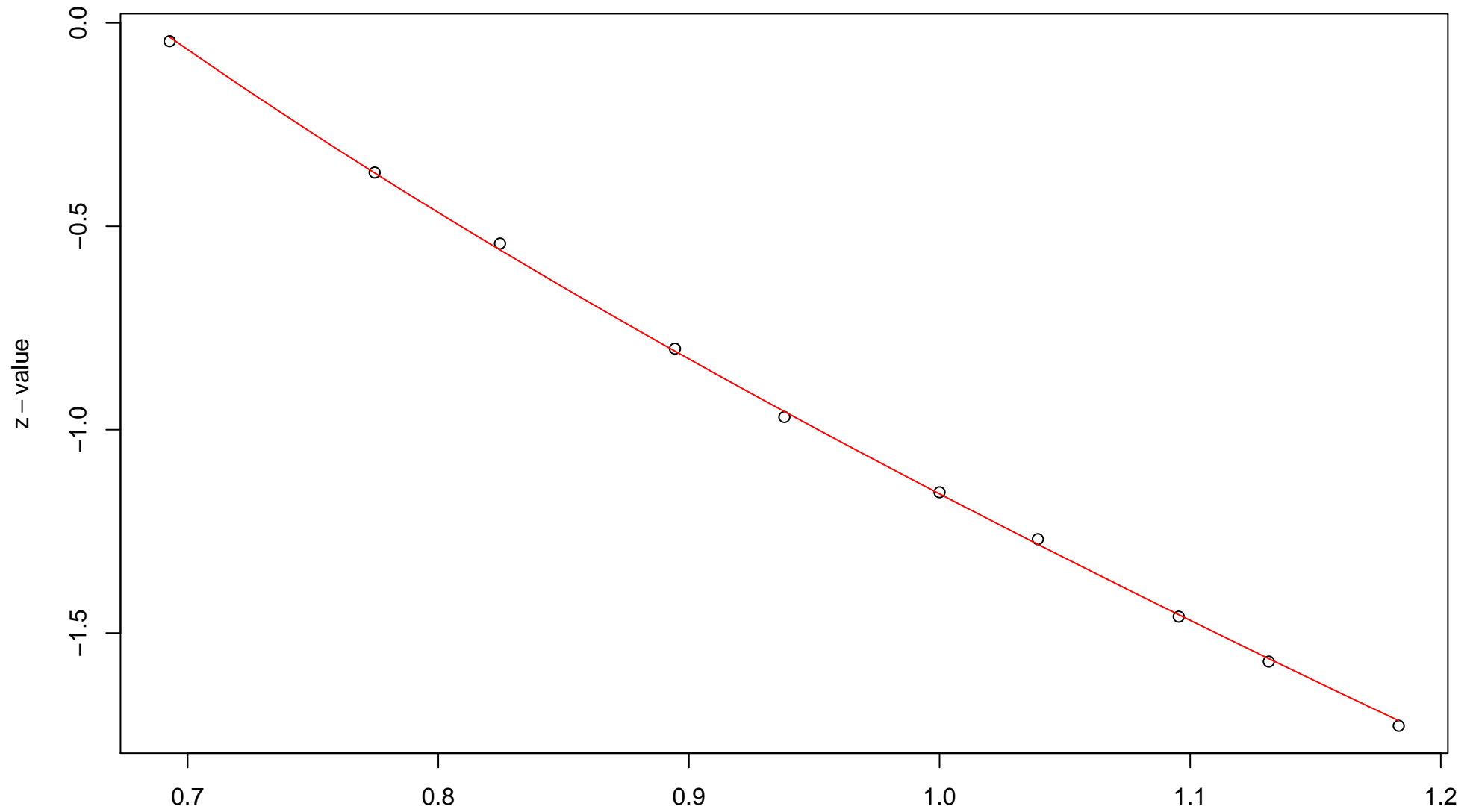
AU = 0.98 , BP = 0.66 , v = −1.24 , c = 0.83 , pchi = 0.01

18th edge

√r
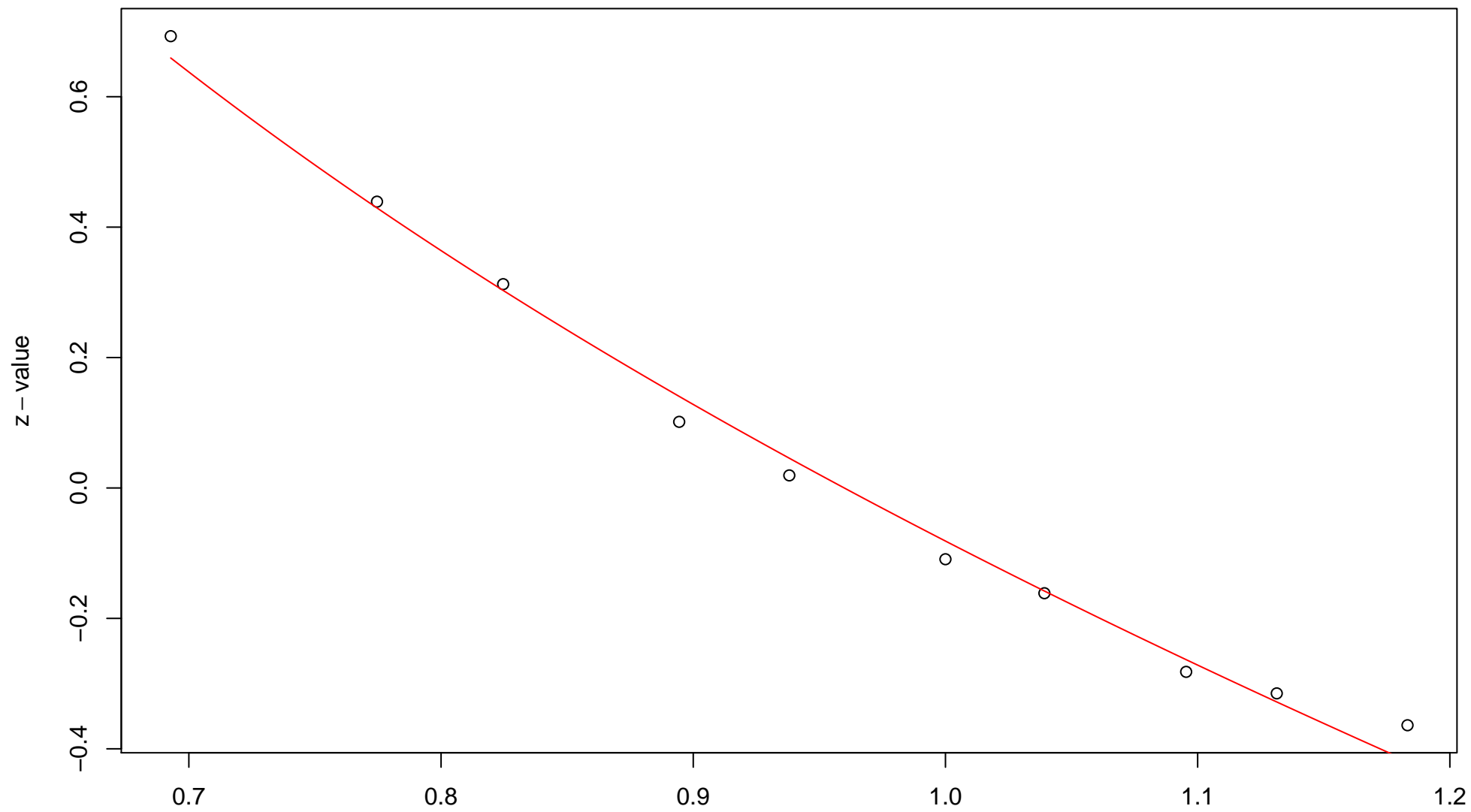
AU = 0.77 , BP = 0.37 , v = −0.21 , c = 0.55 , pchi = 0.85

19th edge

√r
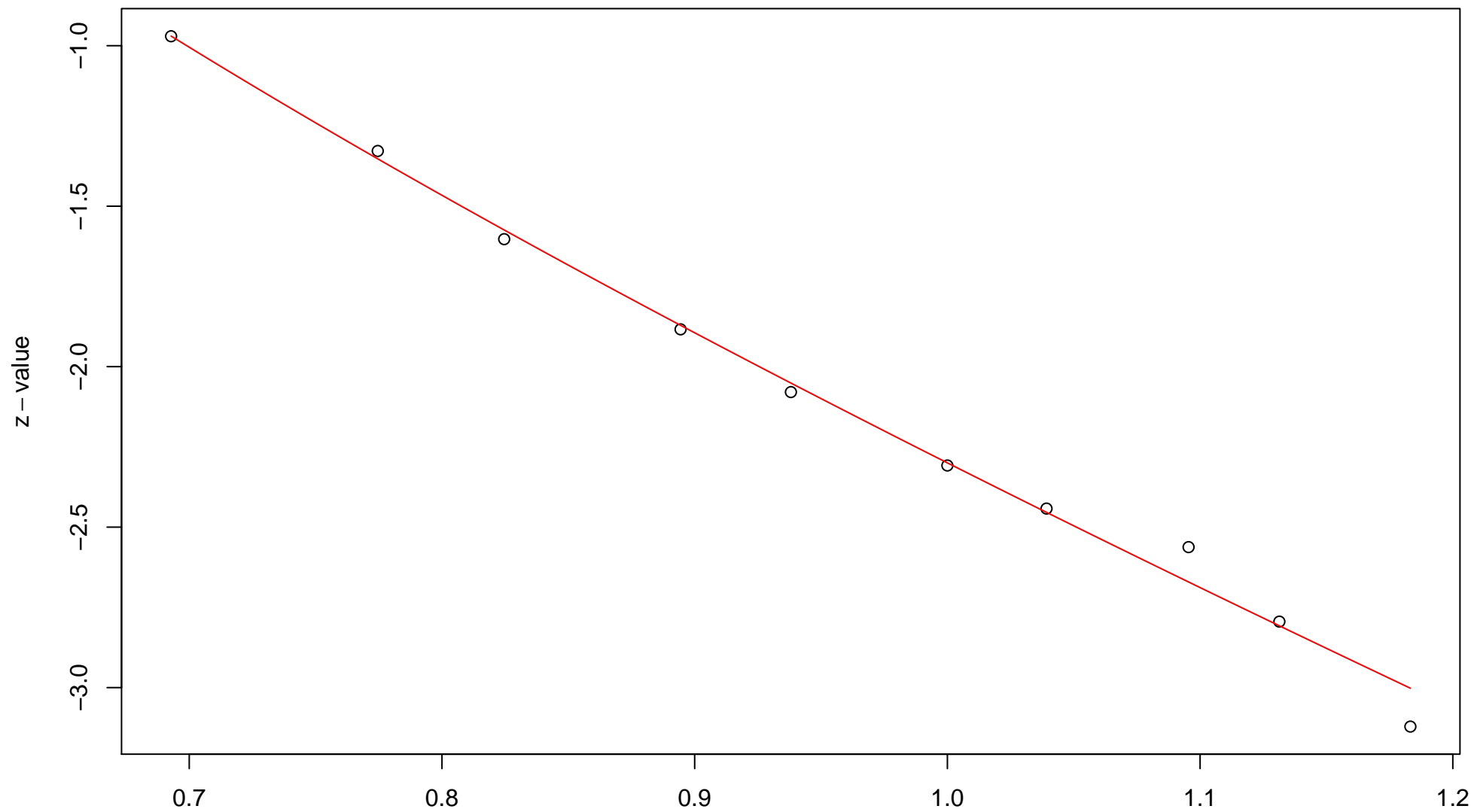
AU = 1 , BP = 0.88 , v = −2.18 , c = 1.02 , pchi = 0.84

20th edge

z − value

√r

AU = 0.98 , BP = 0.53 , v = −1.04 , c = 0.95 , pchi = 0

21st edge

z − value

√r

AU = 1 , BP = 0.99 , v = −3.13 , c = 0.83 , pchi = 0.16

22nd edge

z − value
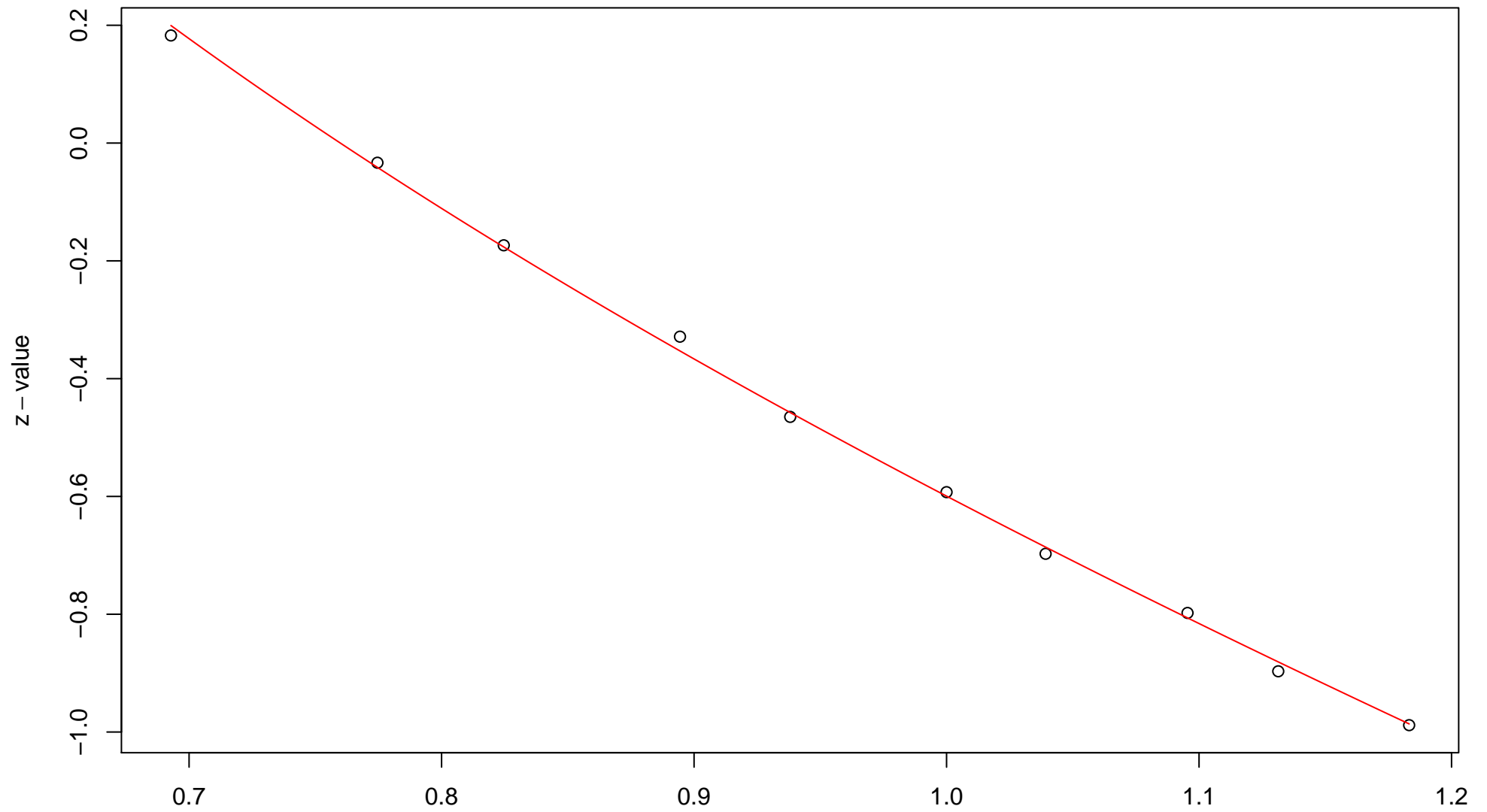
√r

AU = 0.99 , BP = 0.73 , v = −1.42 , c = 0.82 , pchi = 0.37

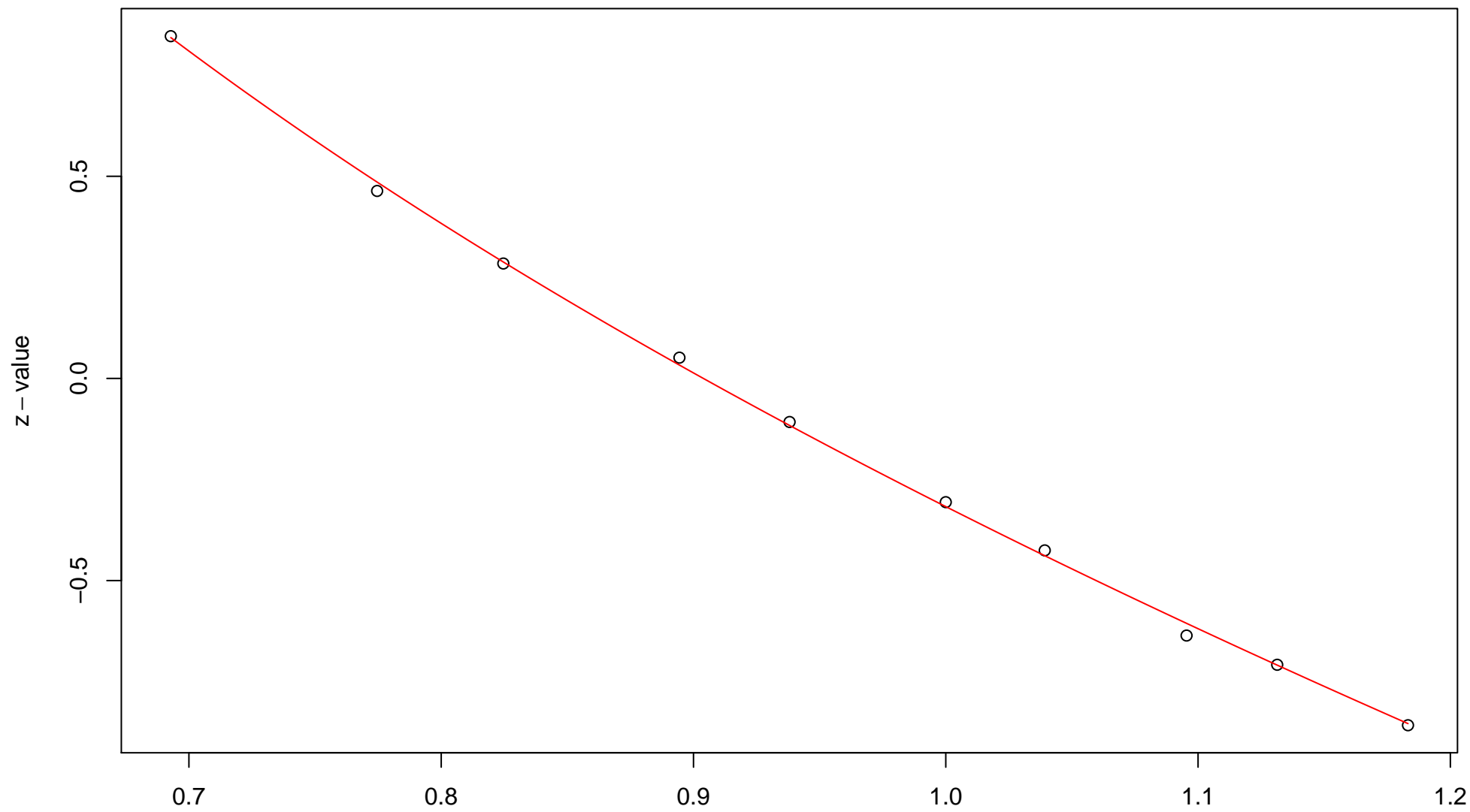**23rd edge**
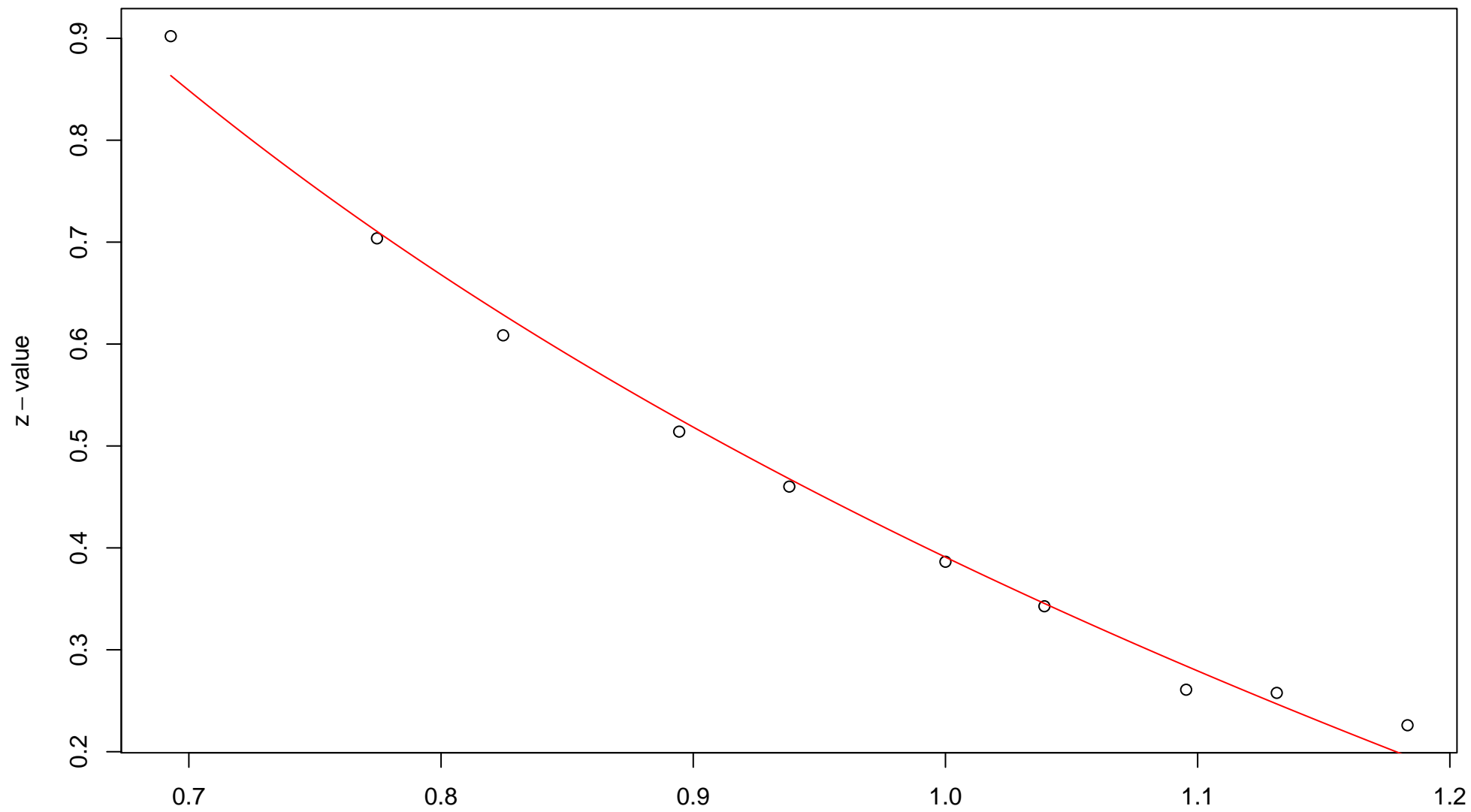
AU = 0.88 , BP = 0.35 , v = −0.4 , c = 0.79 , pchi = 0.01

24th edge

z − value

√r

AU = 1 , BP = 0.62 , v = −1.73 , c = 1.42 , pchi = 0.13

25th edge

√r

AU = 1 , BP = 0.76 , v = −1.72 , c = 1.01 , pchi = 0.71
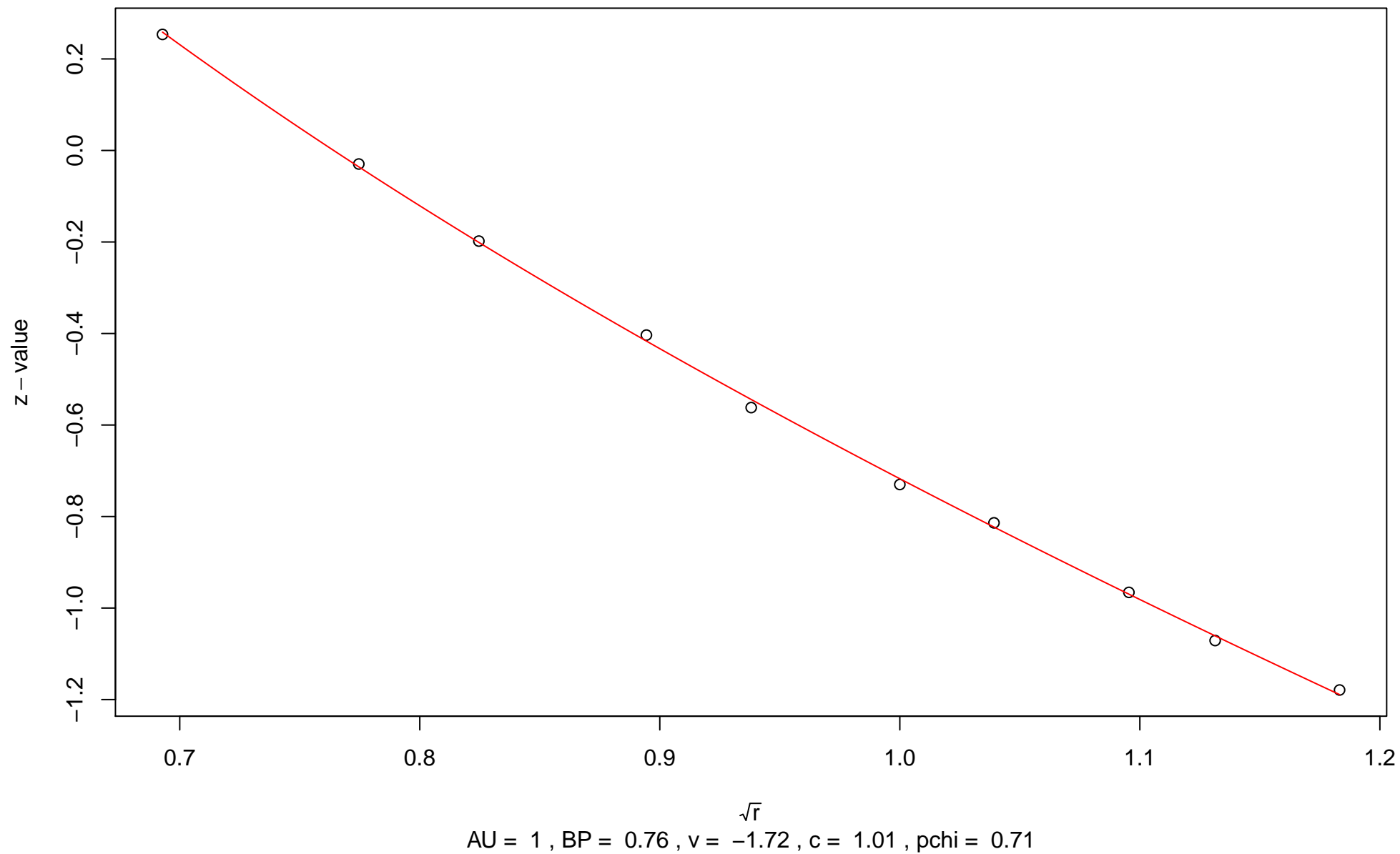
26th edge

z − value
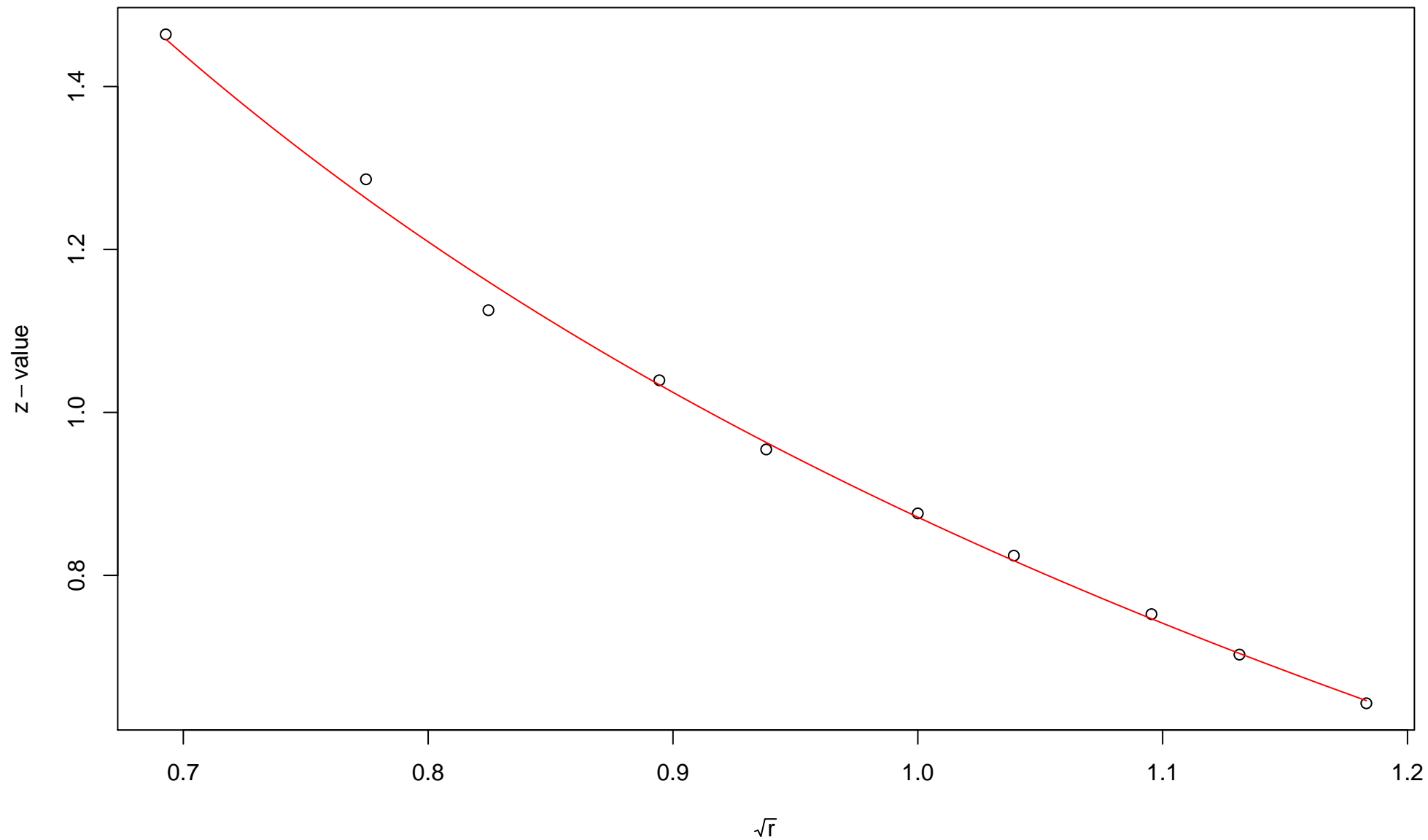
√r

AU = 0.92 , BP = 0.19 , v = −0.27 , c = 1.14 , pchi = 0.46

27th edge
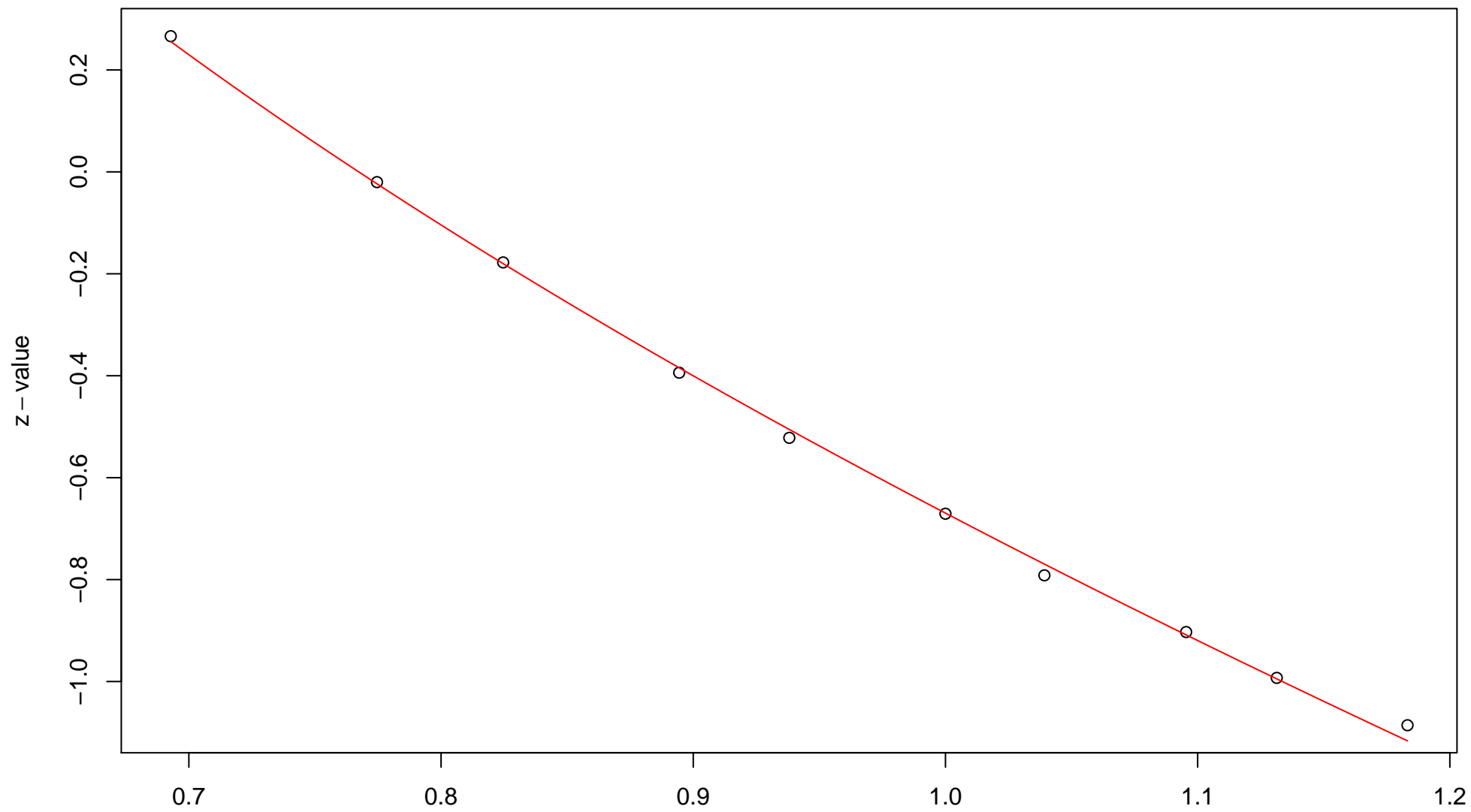
√r

AU = 1 , BP = 0.75 , v = −1.63 , c = 0.96 , pchi = 0.31

28th edge

z − value

√r

AU = 1 , BP = 0.75 , v = −1.76 , c = 1.07 , pchi = 0.57

29th edge

z − value
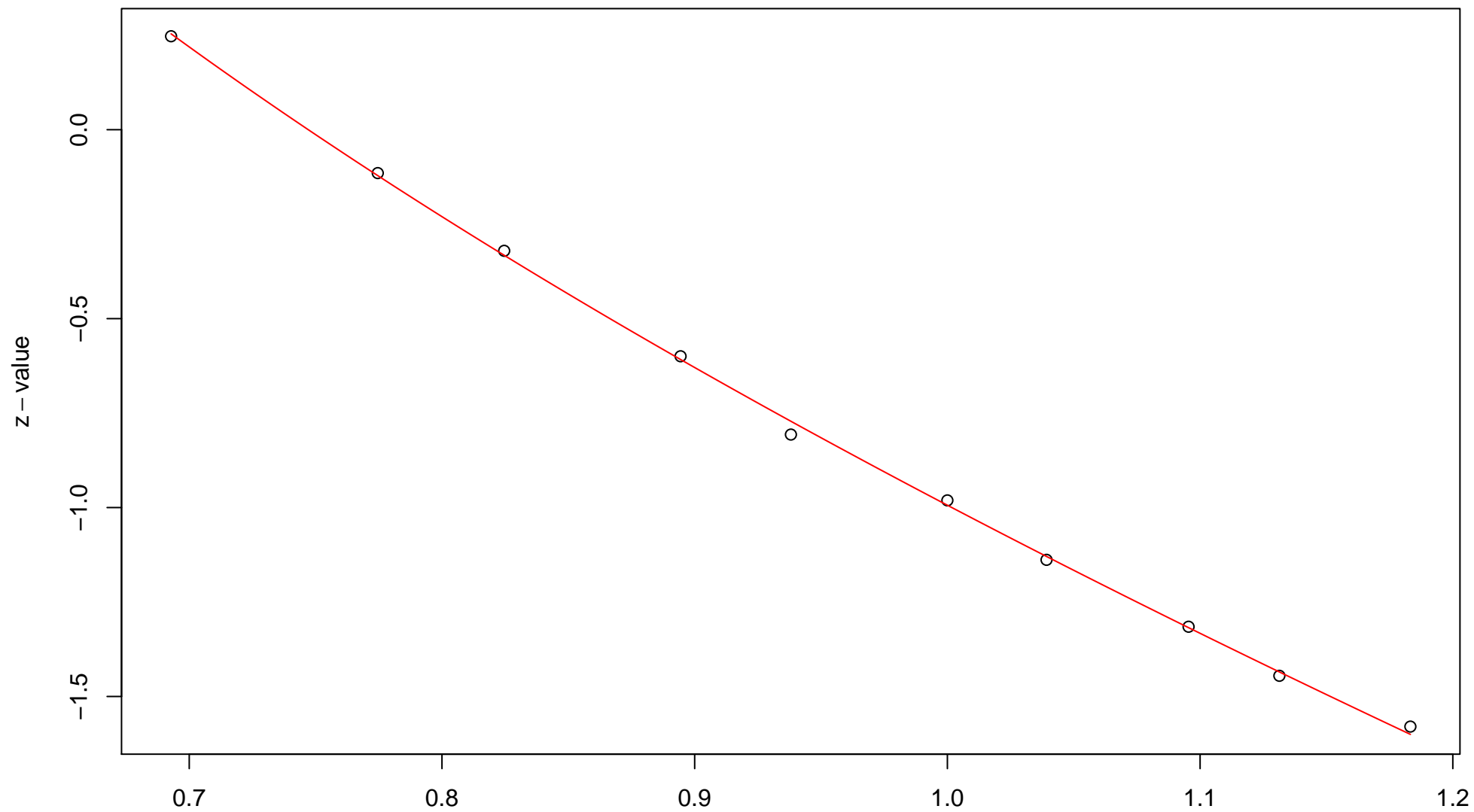
√r

AU = 1 , BP = 0.84 , v = −2.25 , c = 1.26 , pchi = 0.24

30th edge

z − value

√r

AU = 0.96 , BP = 0.4 , v = −0.75 , c = 1 , pchi = 0.07

31st edge

$\sqrt{r}$

AU = 0.9 , BP = 0.19 , v = −0.2 , c = 1.06 , pchi = 0.1

32nd edge

$\sqrt{r}$
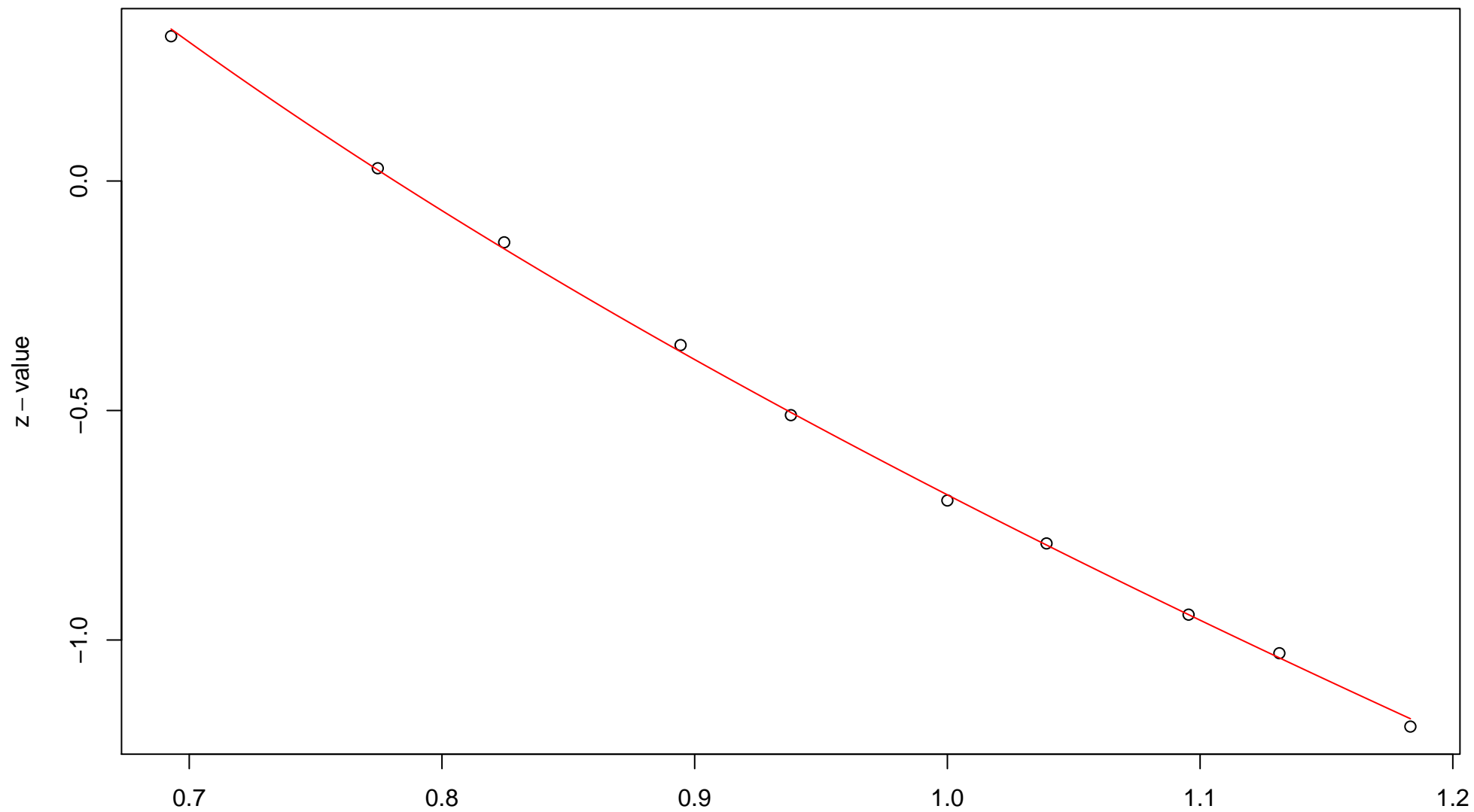
AU = 0.99 , BP = 0.33 , v = −0.88 , c = 1.33 , pchi = 0
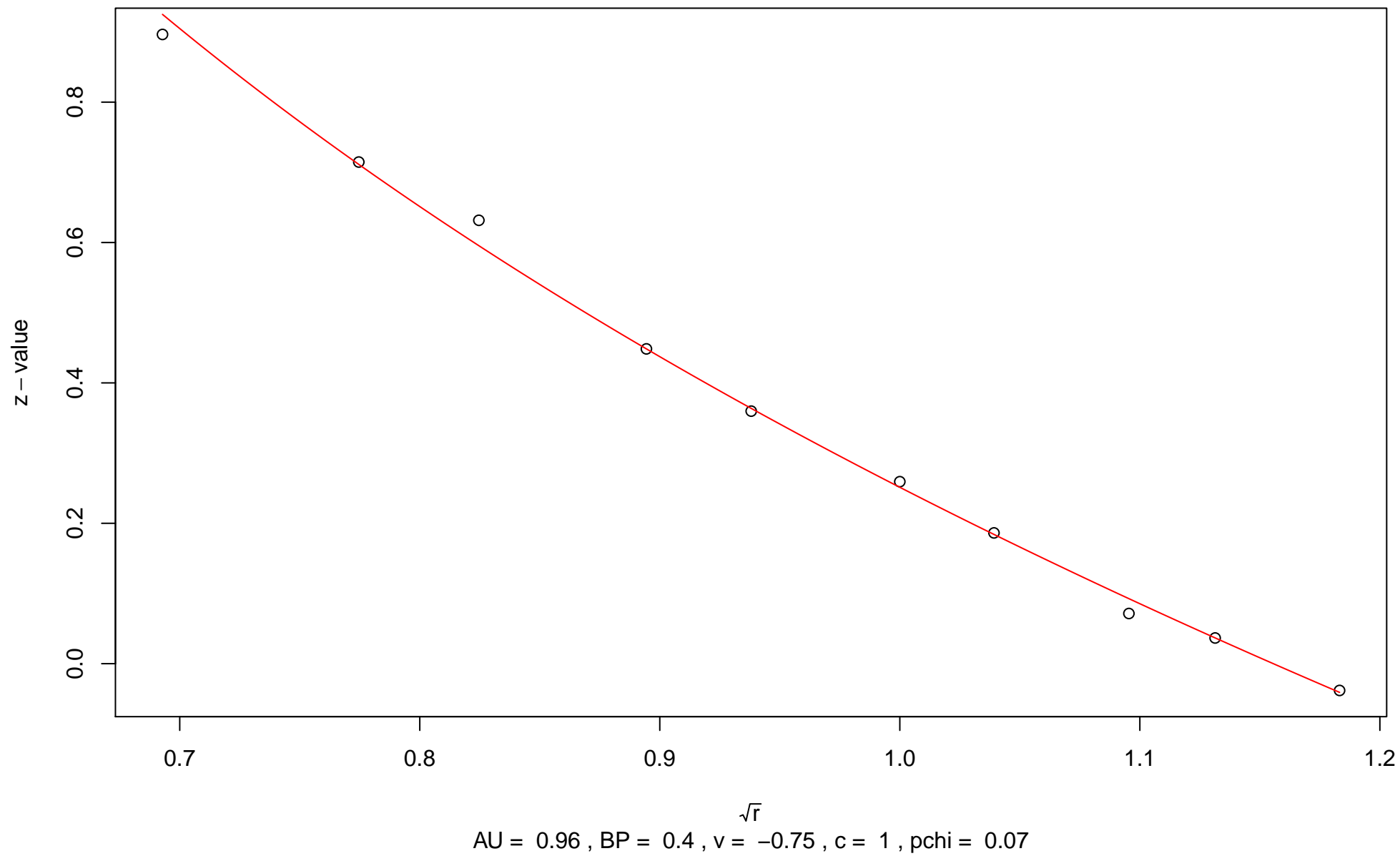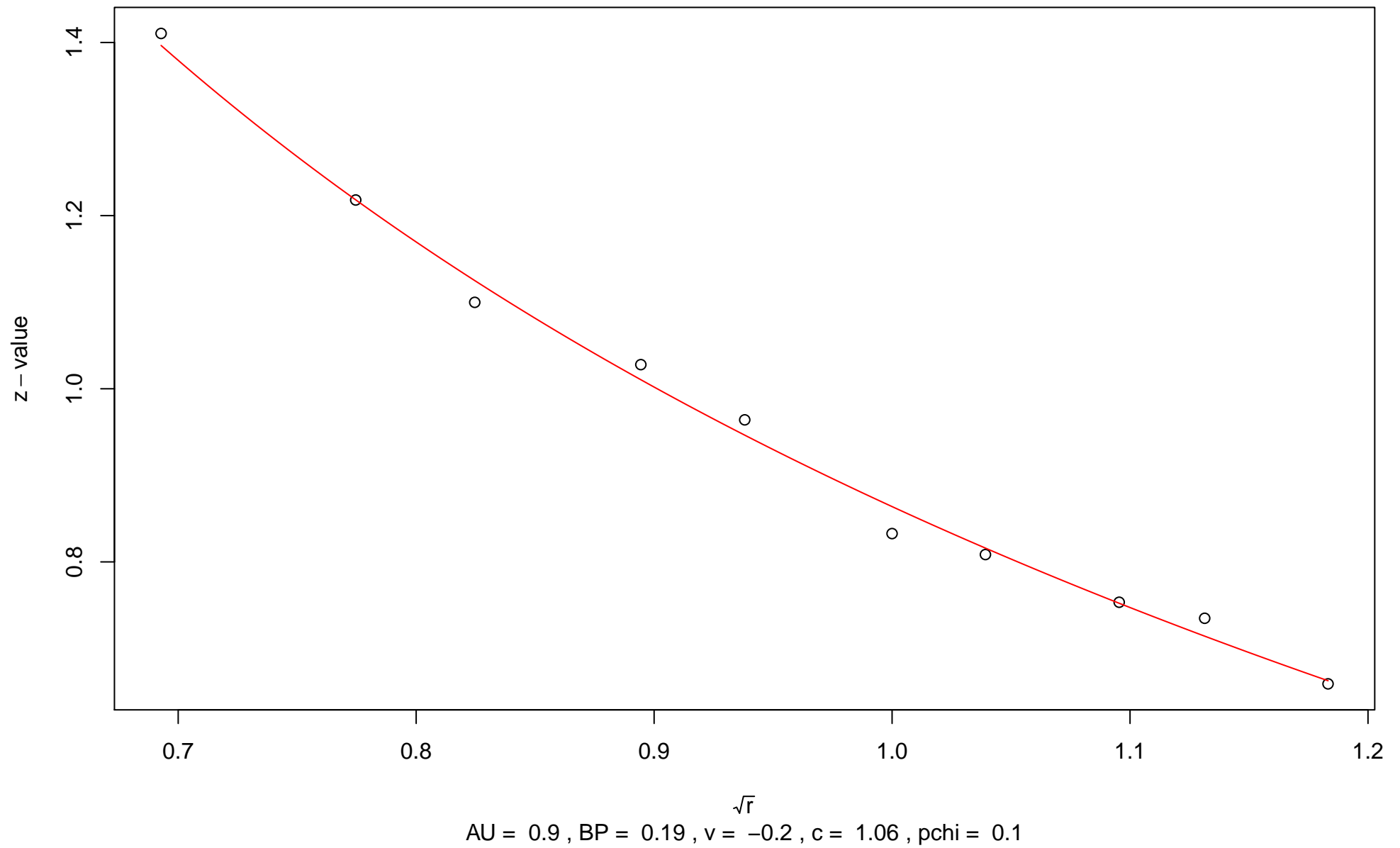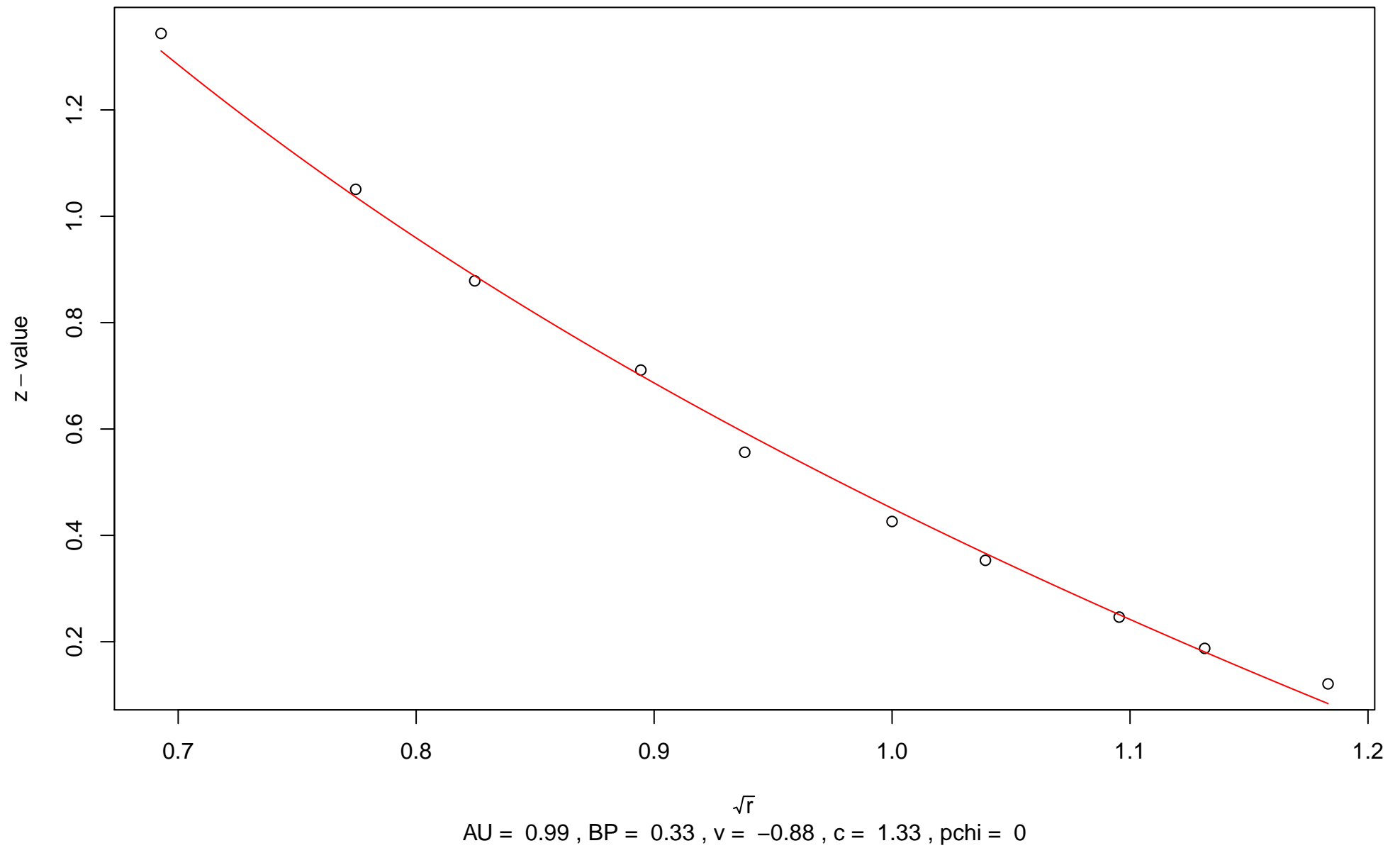
33rd edge

z − value
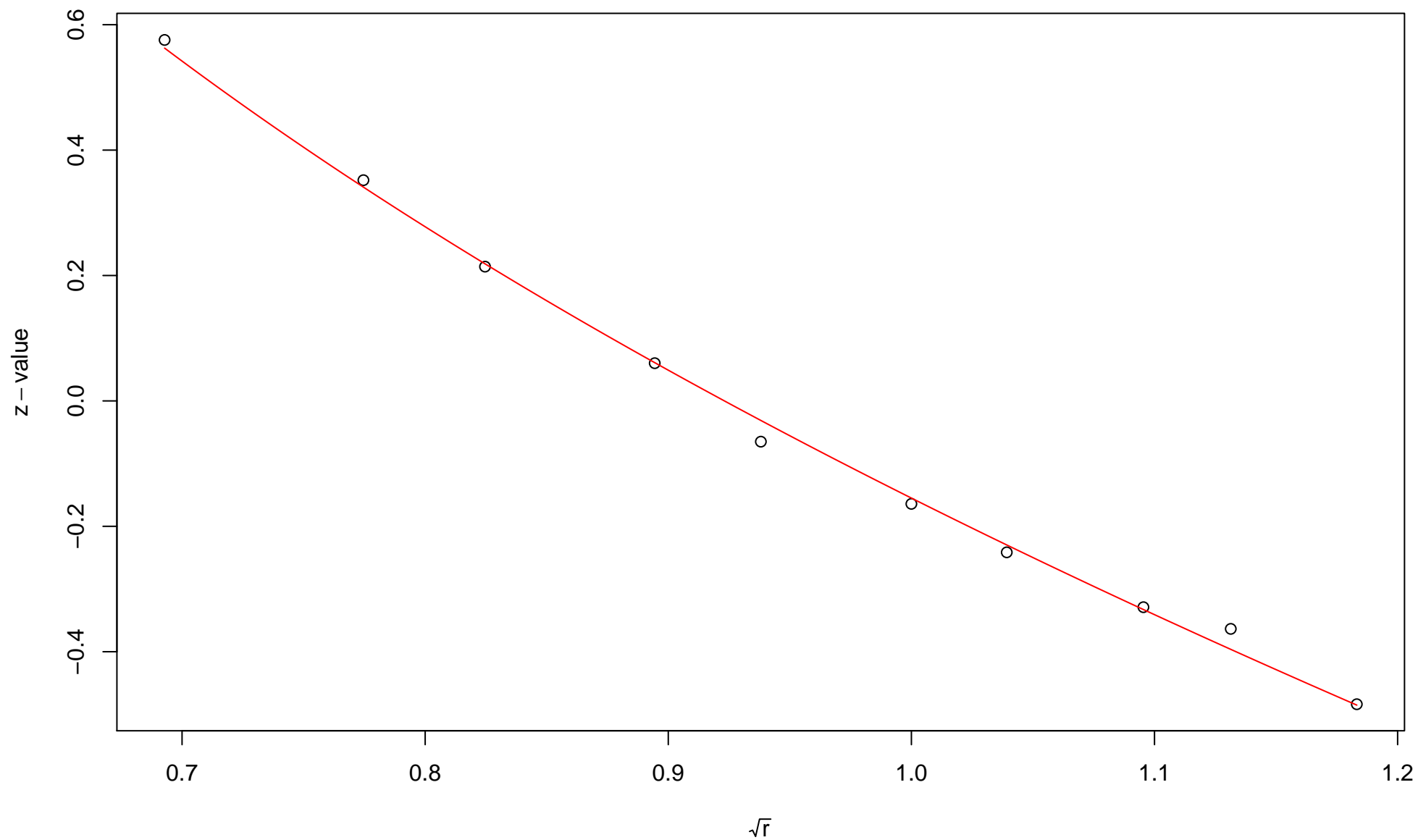
√r

AU = 0.97 , BP = 0.56 , v = −1.05 , c = 0.89 , pchi = 0.03

34th edge

z − value
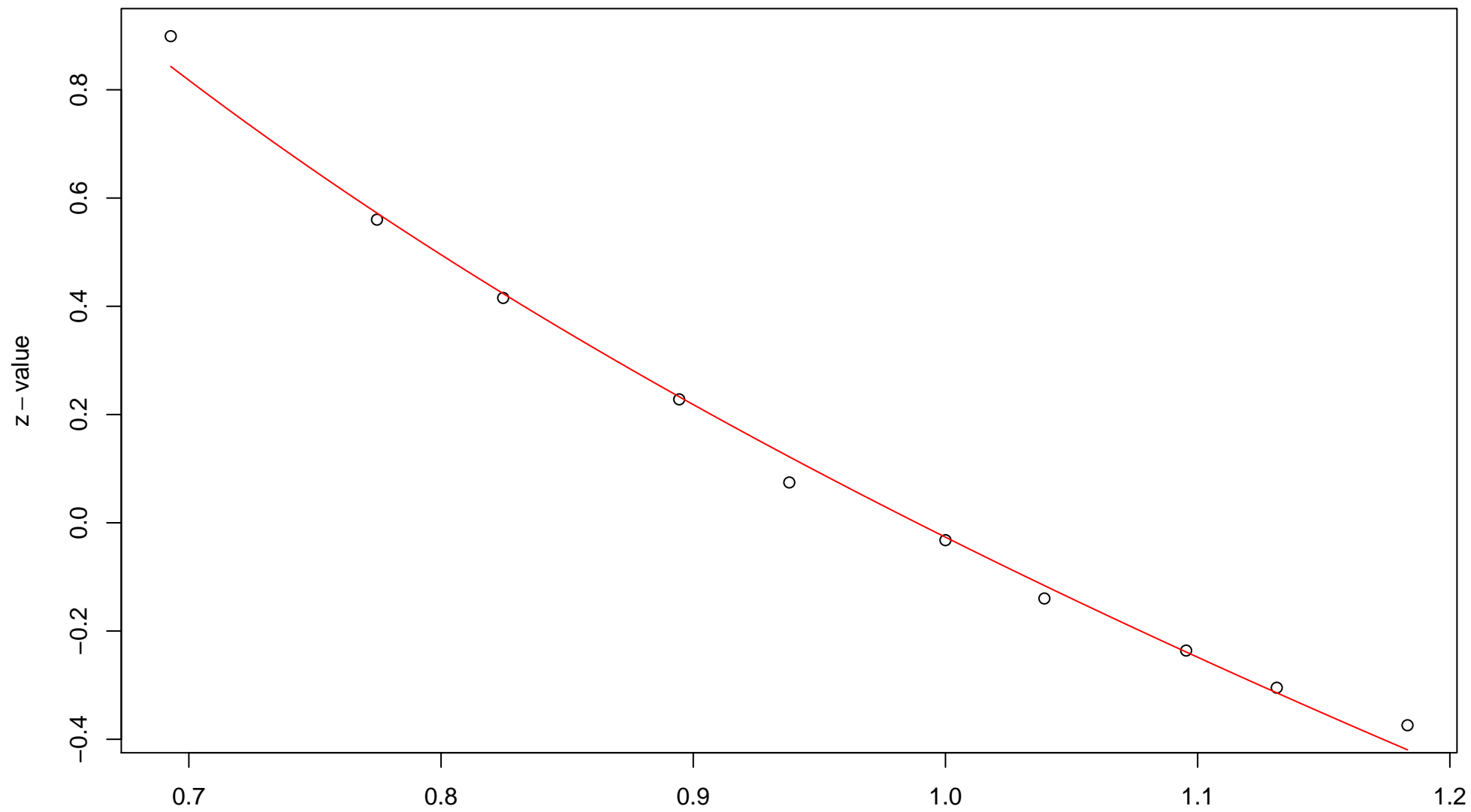
√r

AU = 0.99 , BP = 0.51 , v = −1.17 , c = 1.15 , pchi = 0

35th edge

z − value
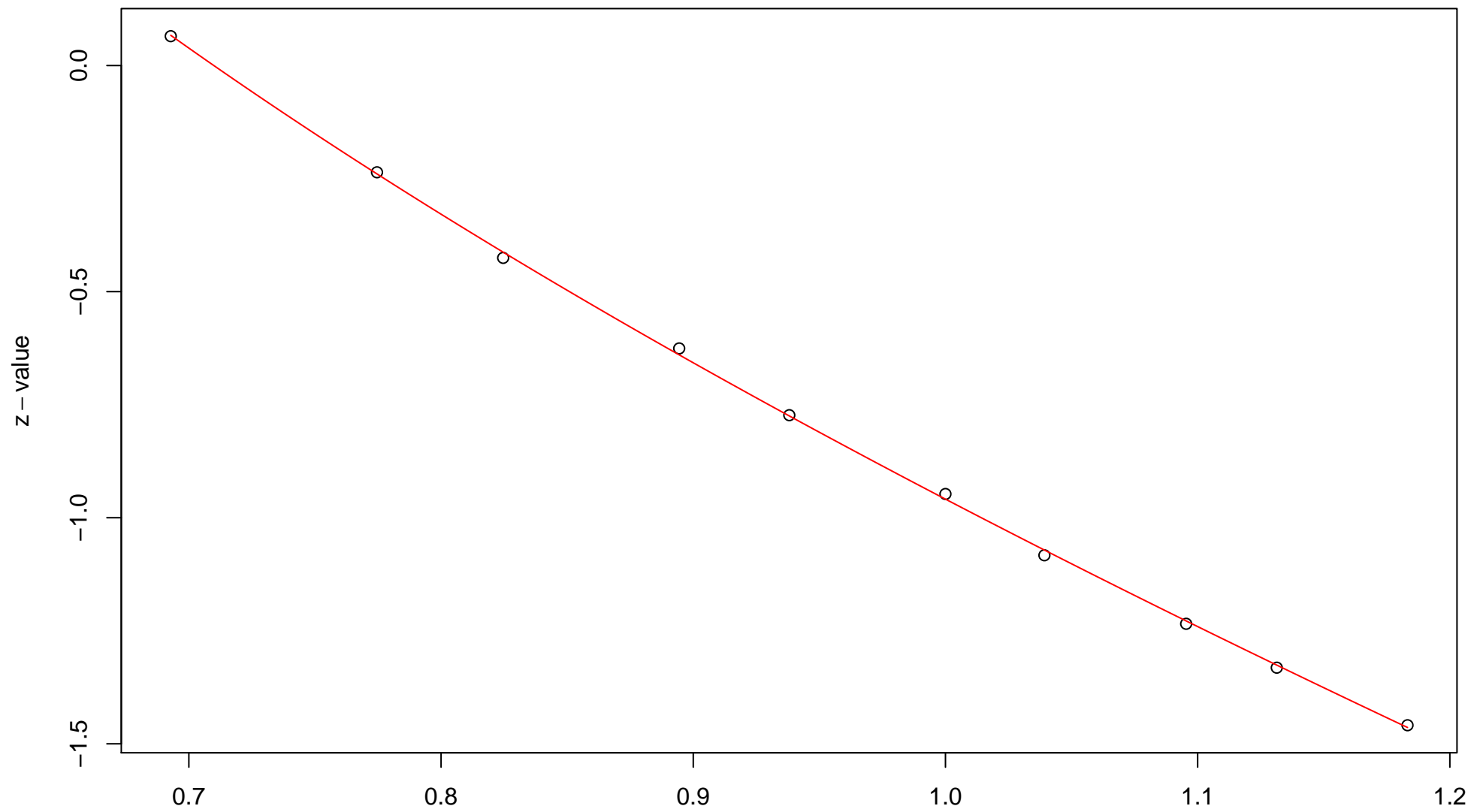
$\sqrt{r}$

AU = 1 , BP = 0.83 , v = −1.93 , c = 0.97 , pchi = 0.89

36th edge
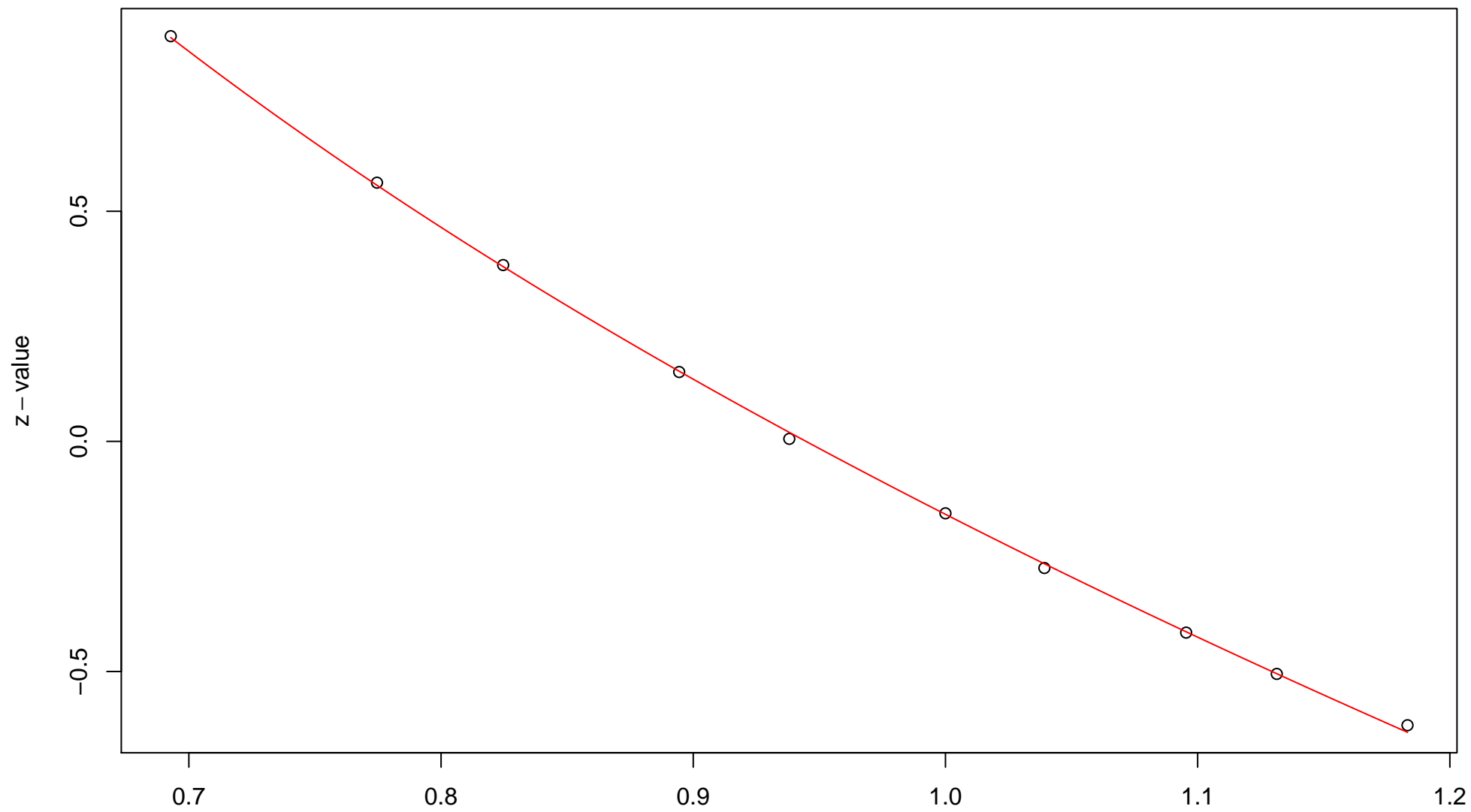
$\sqrt{r}$

AU = 1 , BP = 0.56 , v = −1.47 , c = 1.32 , pchi = 0.9

37th edge

z − value
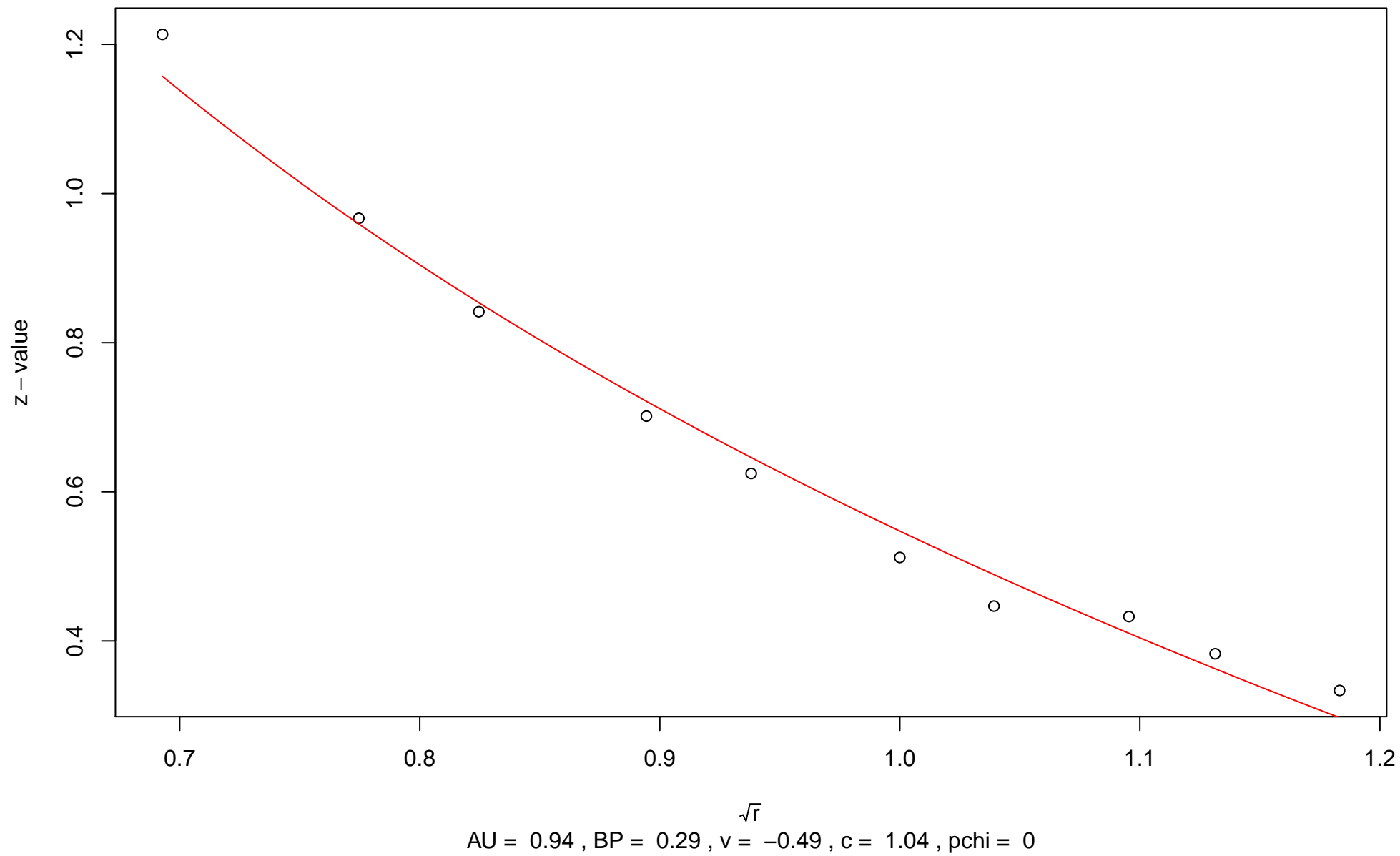
√r

AU = 0.94 , BP = 0.29 , v = −0.49 , c = 1.04 , pchi = 0

38th edge

z − value
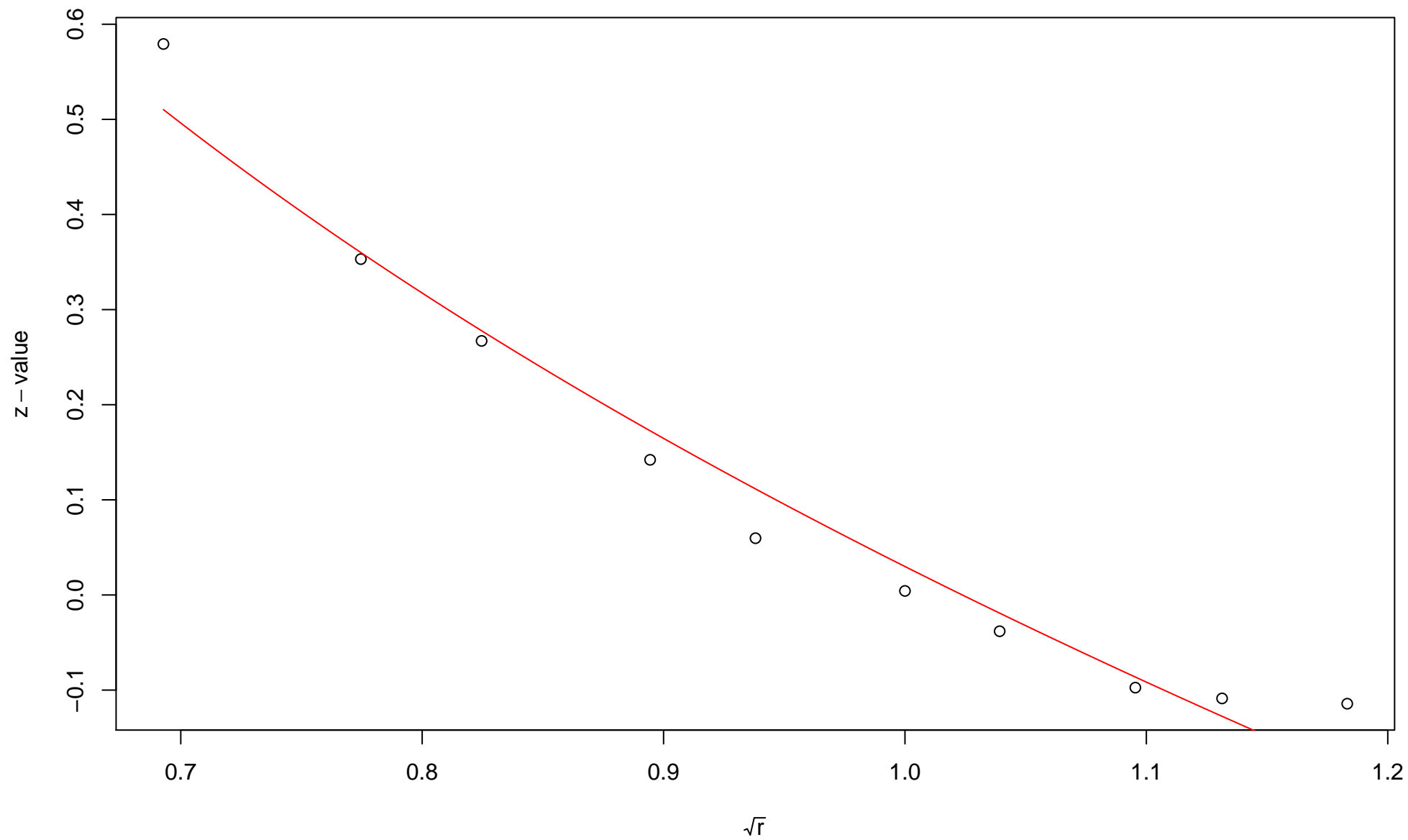
√r

AU = 0.9 , BP = 0.49 , v = −0.62 , c = 0.65 , pchi = 0

39th edge

z − value
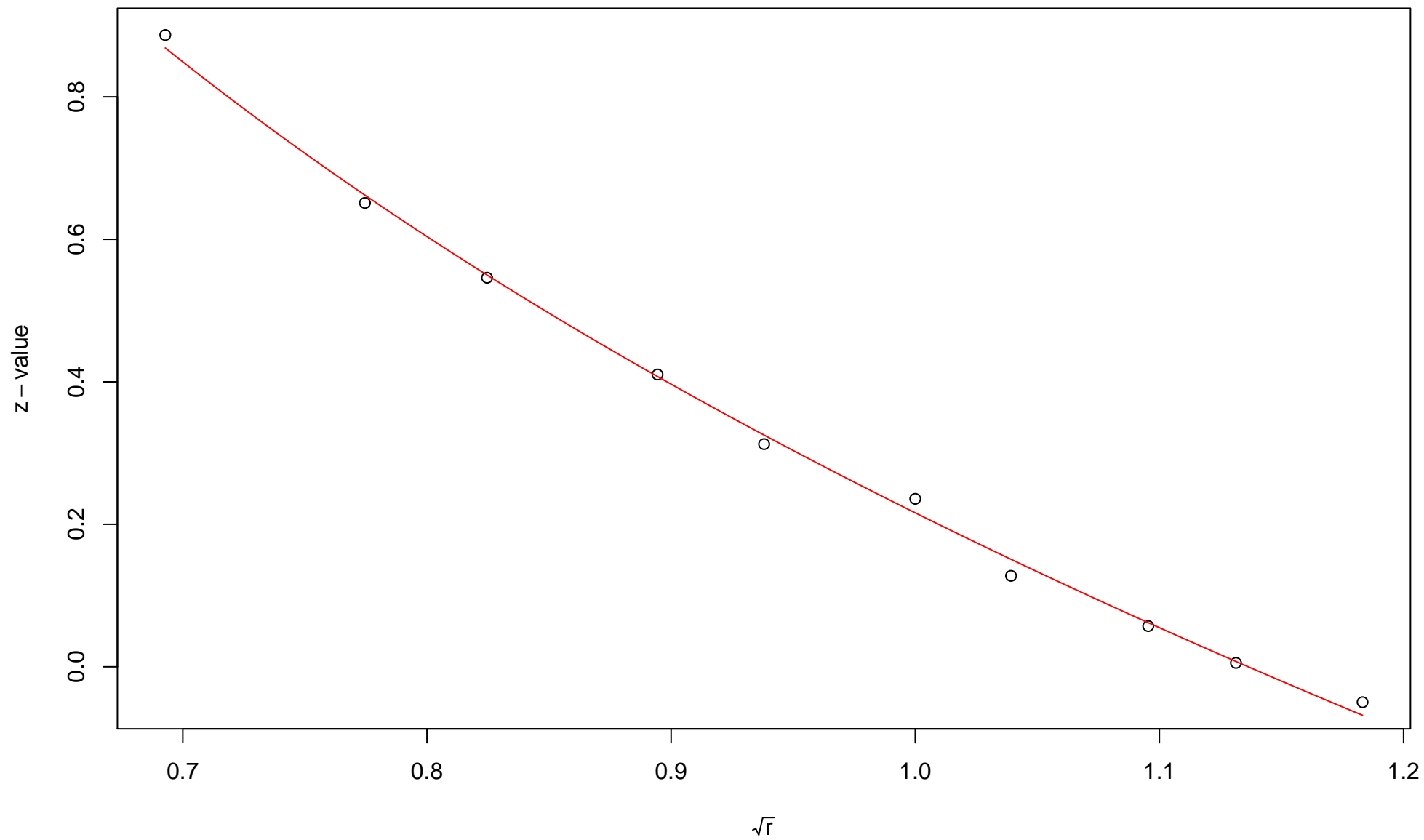
√r

AU = 0.96 , BP = 0.41 , v = −0.74 , c = 0.96 , pchi = 0.18

40th edge

z − value
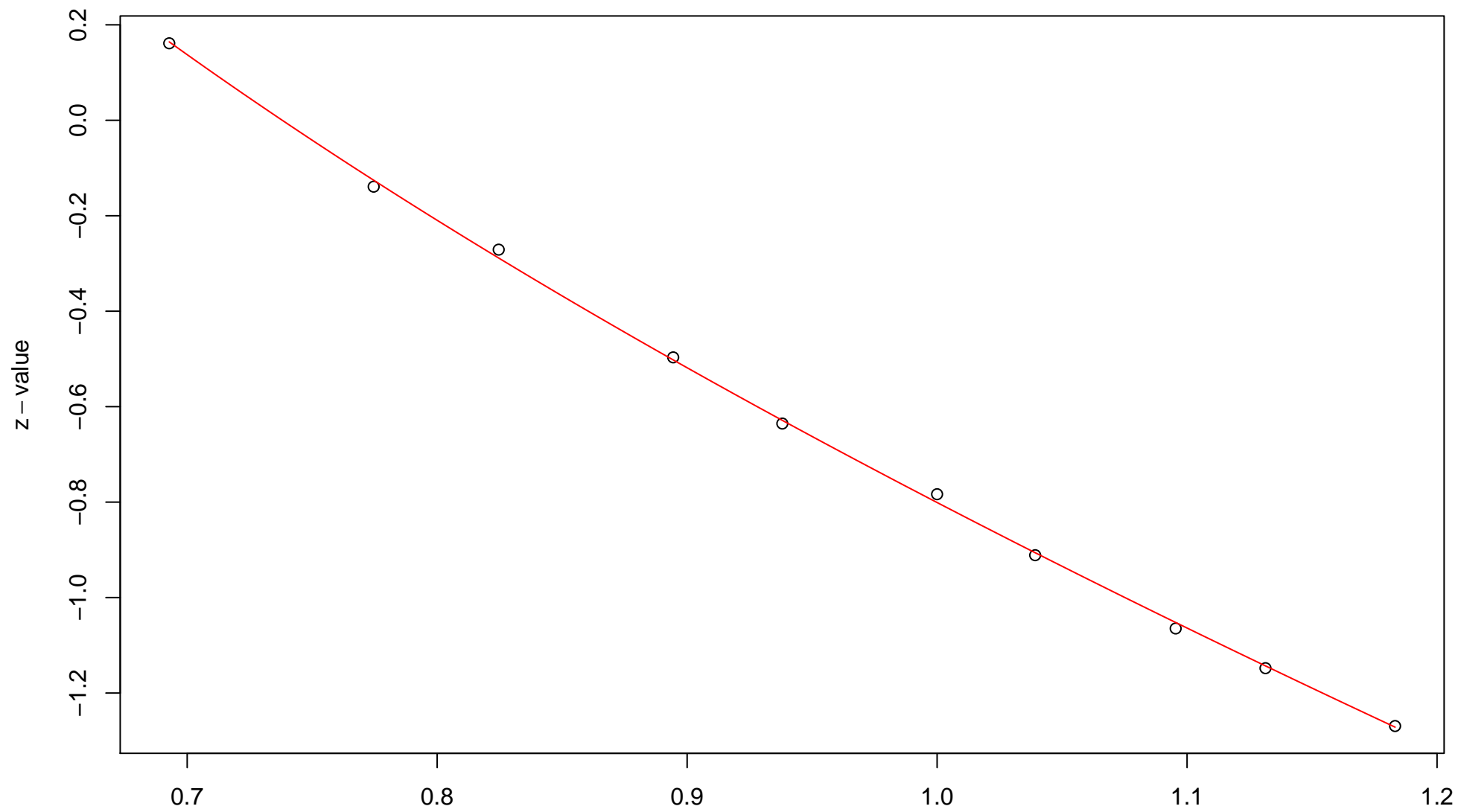
√r

AU = 1 , BP = 0.79 , v = −1.76 , c = 0.96 , pchi = 0.65

41st edge

√r

AU = 1 , BP = 0.6 , v = −1.44 , c = 1.18 , pchi = 0.66
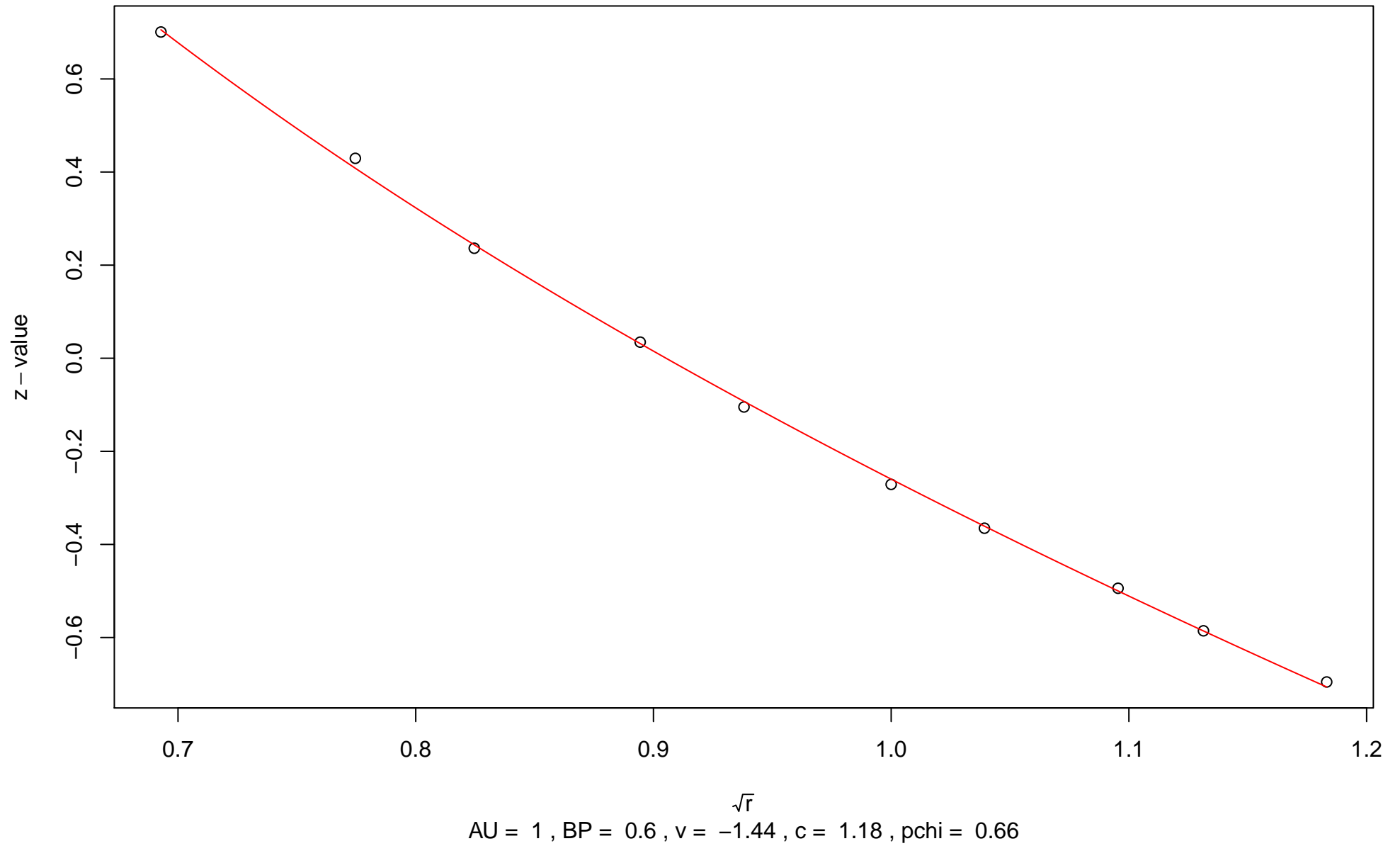
42nd edge
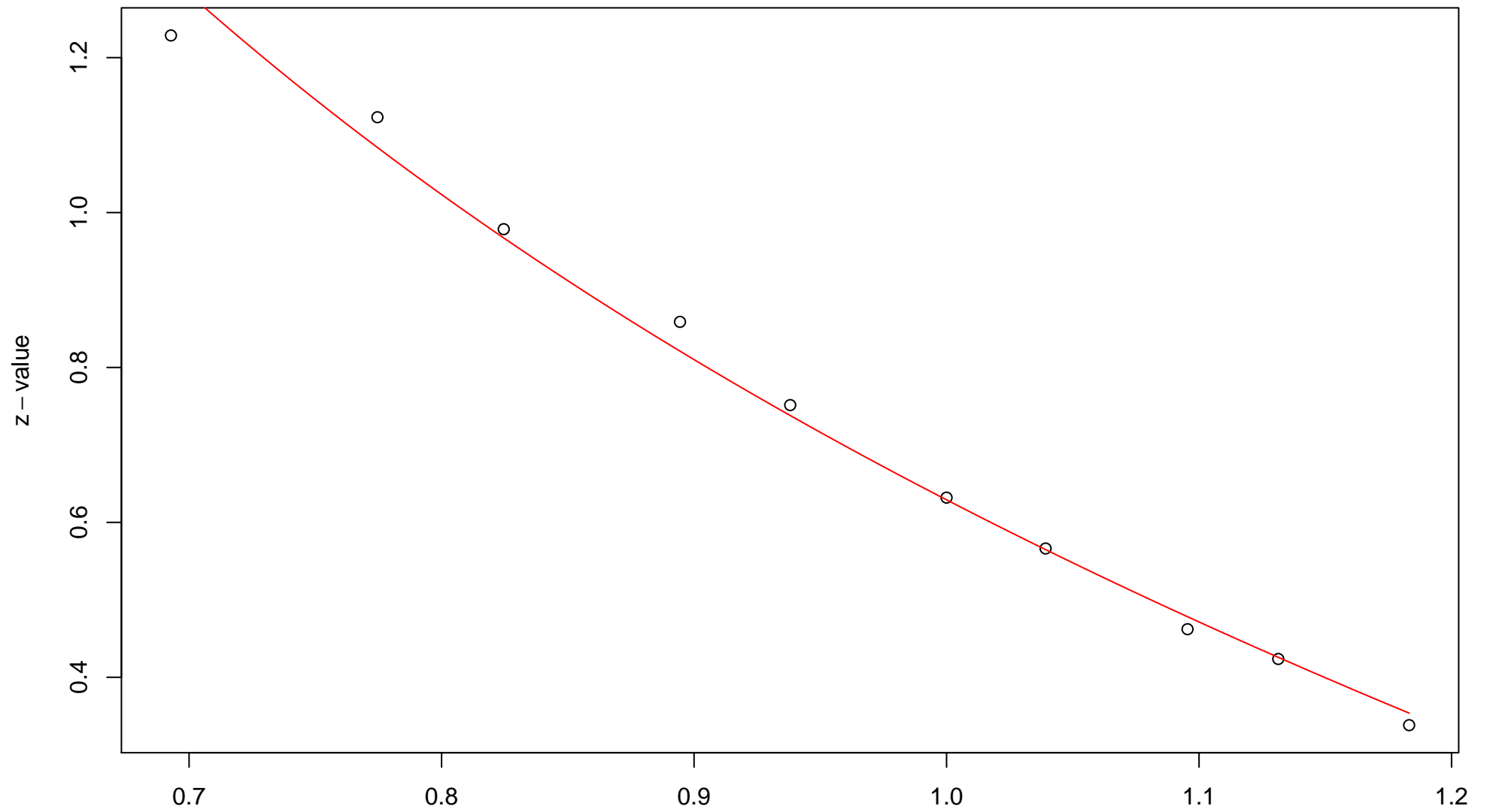
$\sqrt{r}$

AU = 0.95 , BP = 0.26 , v = −0.53 , c = 1.16 , pchi = 0

43rd edge

z − value

√r

AU = 0.95 , BP = 0.35 , v = −0.63 , c = 1 , pchi = 0

44th edge

z − value
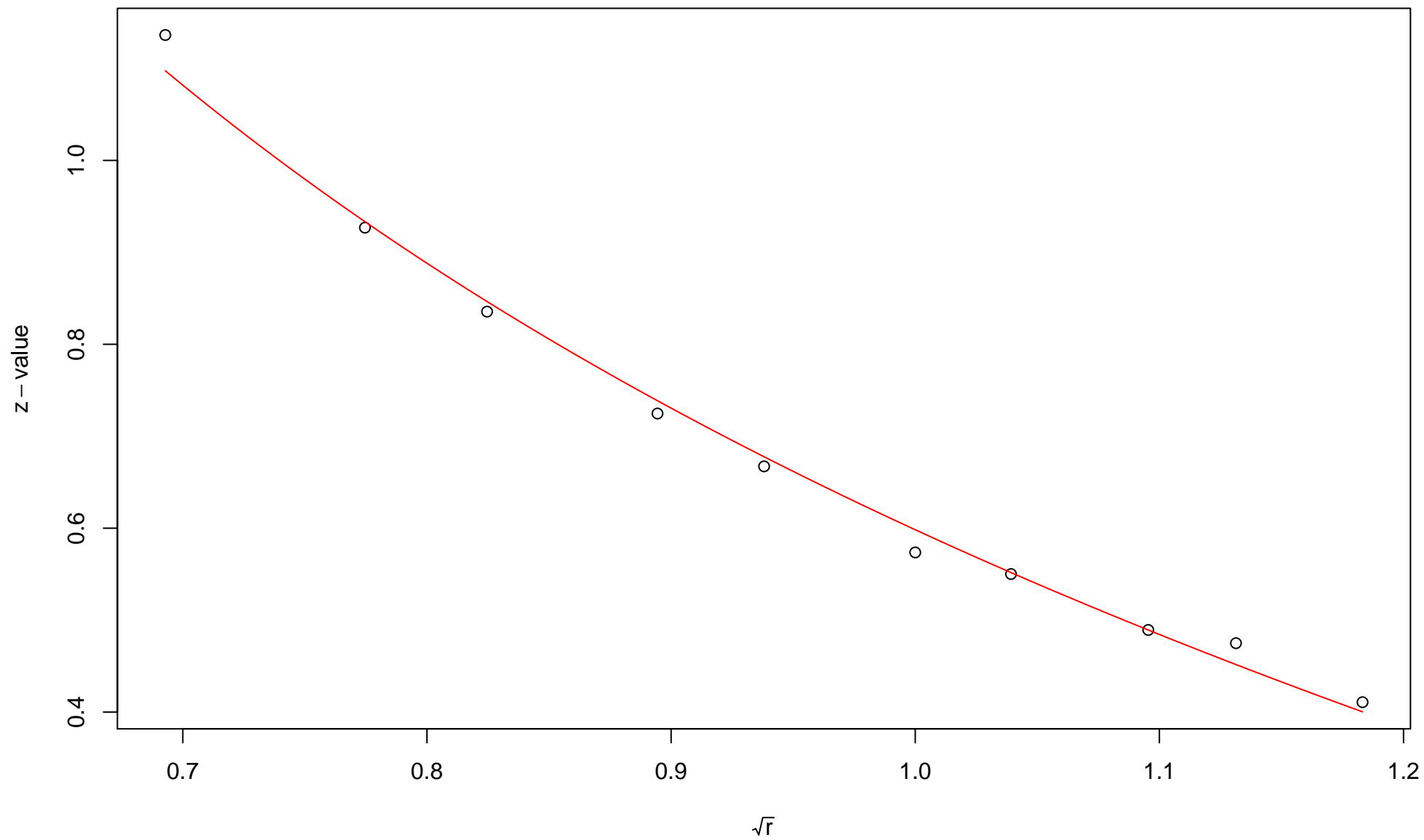
√r

AU = 0.89 , BP = 0.27 , v = −0.31 , c = 0.91 , pchi = 0.05

45th edge
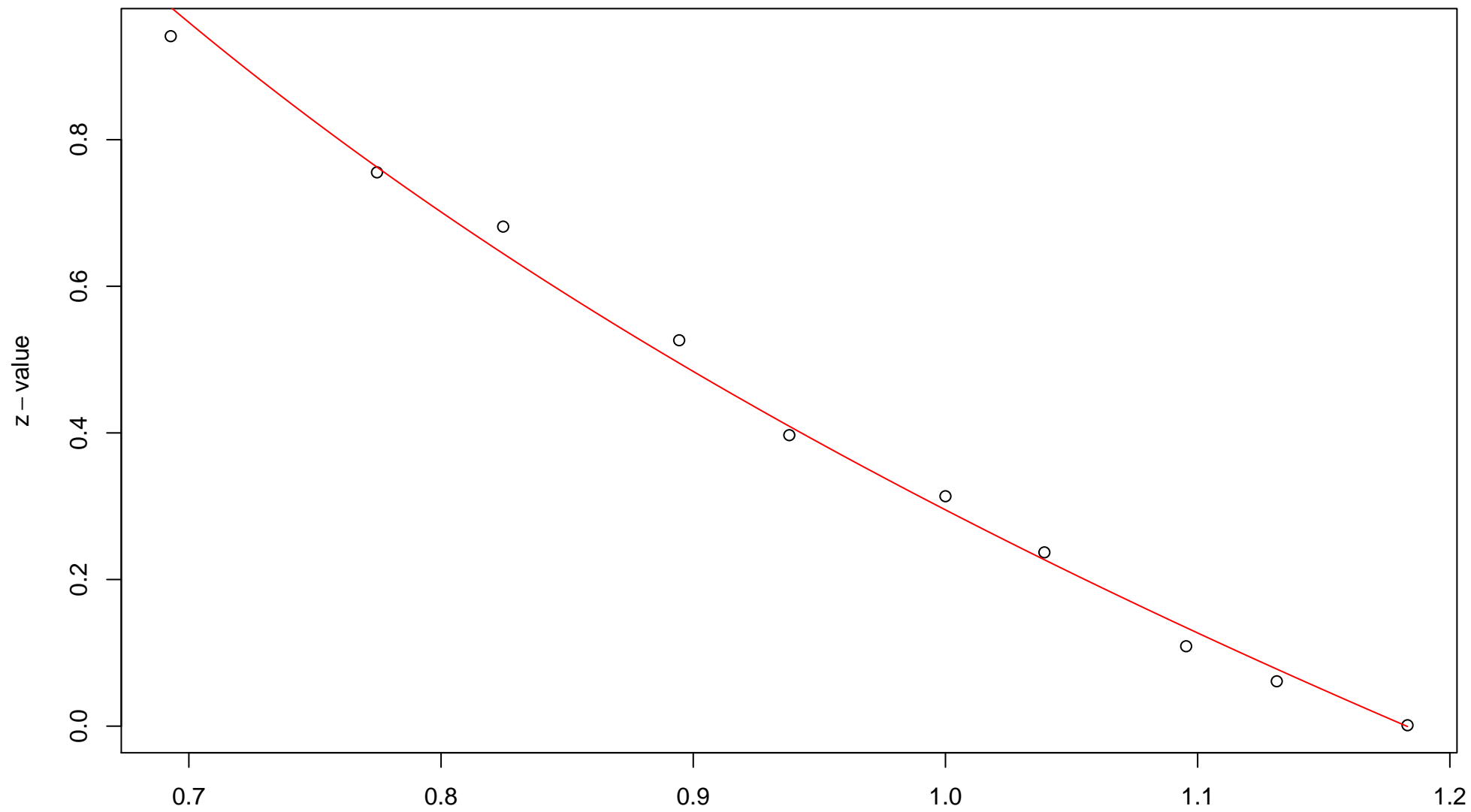
√r

AU = 0.96 , BP = 0.38 , v = −0.74 , c = 1.03 , pchi = 0

46th edge

$\sqrt{r}$

AU = 0.99 , BP = 0.67 , v = −1.44 , c = 1 , pchi = 0.05

47th edge

$\sqrt{r}$
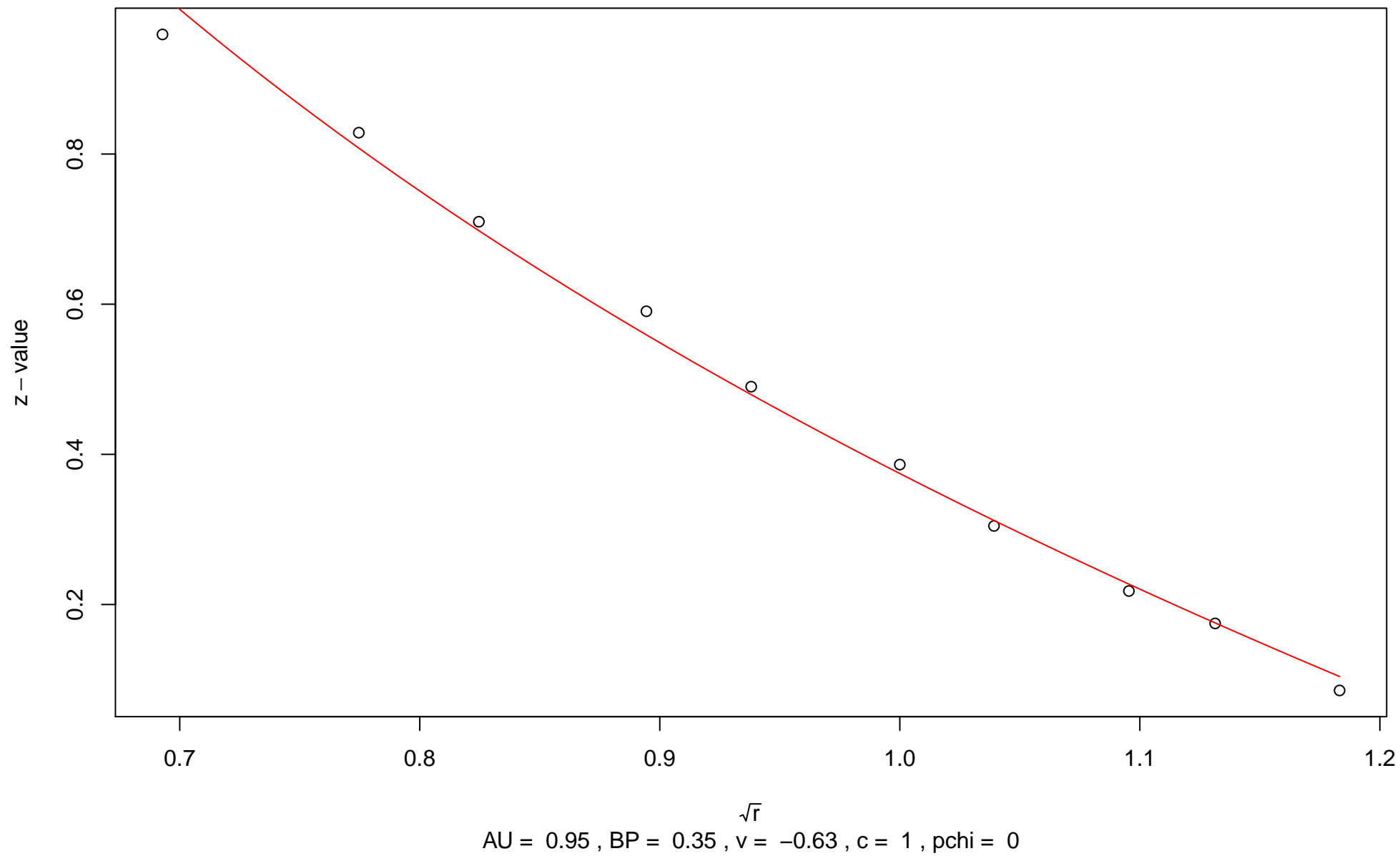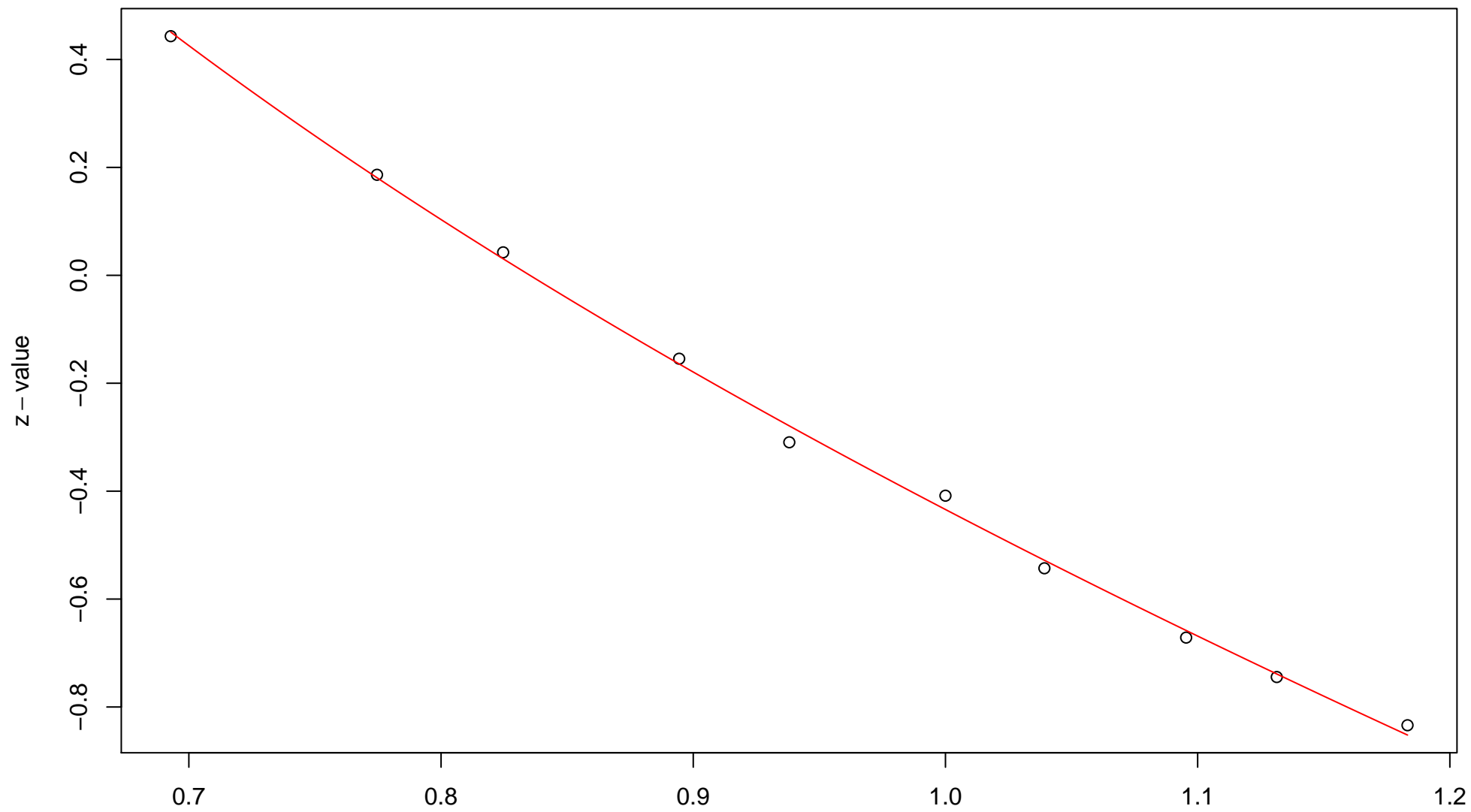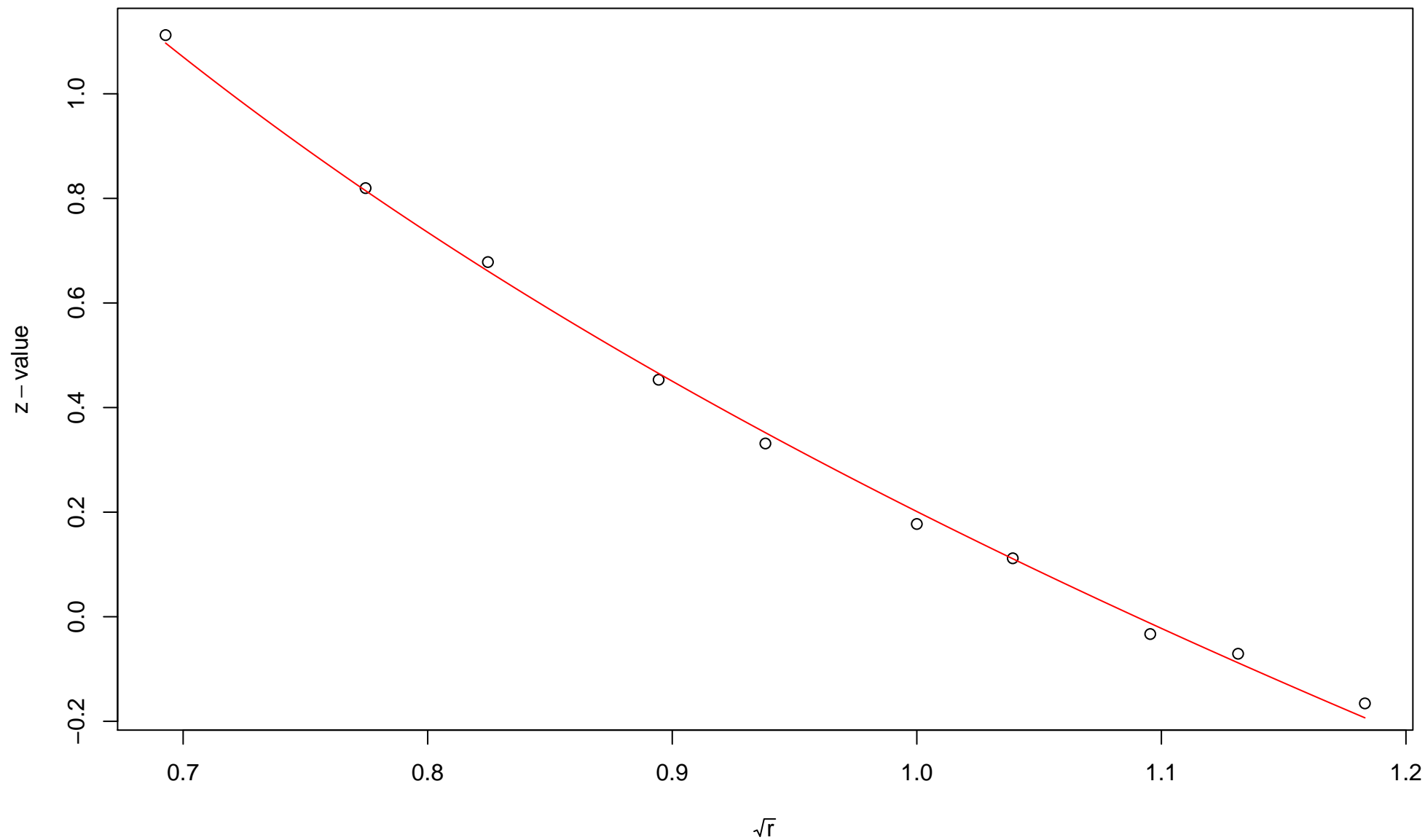
AU = 0.99 , BP = 0.42 , v = −1.07 , c = 1.28 , pchi = 0.01

48th edge
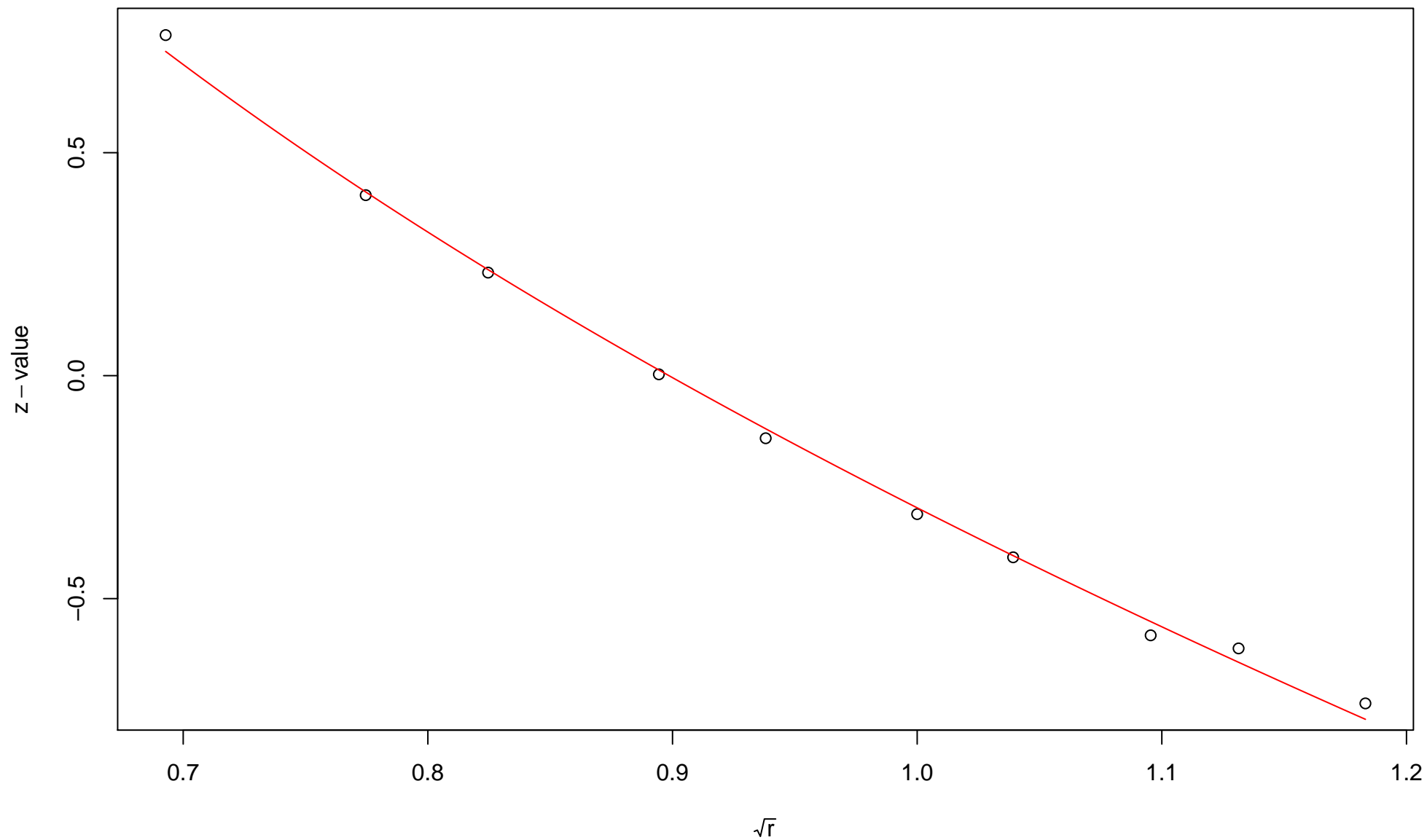
√r

AU = 1 , BP = 0.62 , v = −1.54 , c = 1.24 , pchi = 0

49th edge
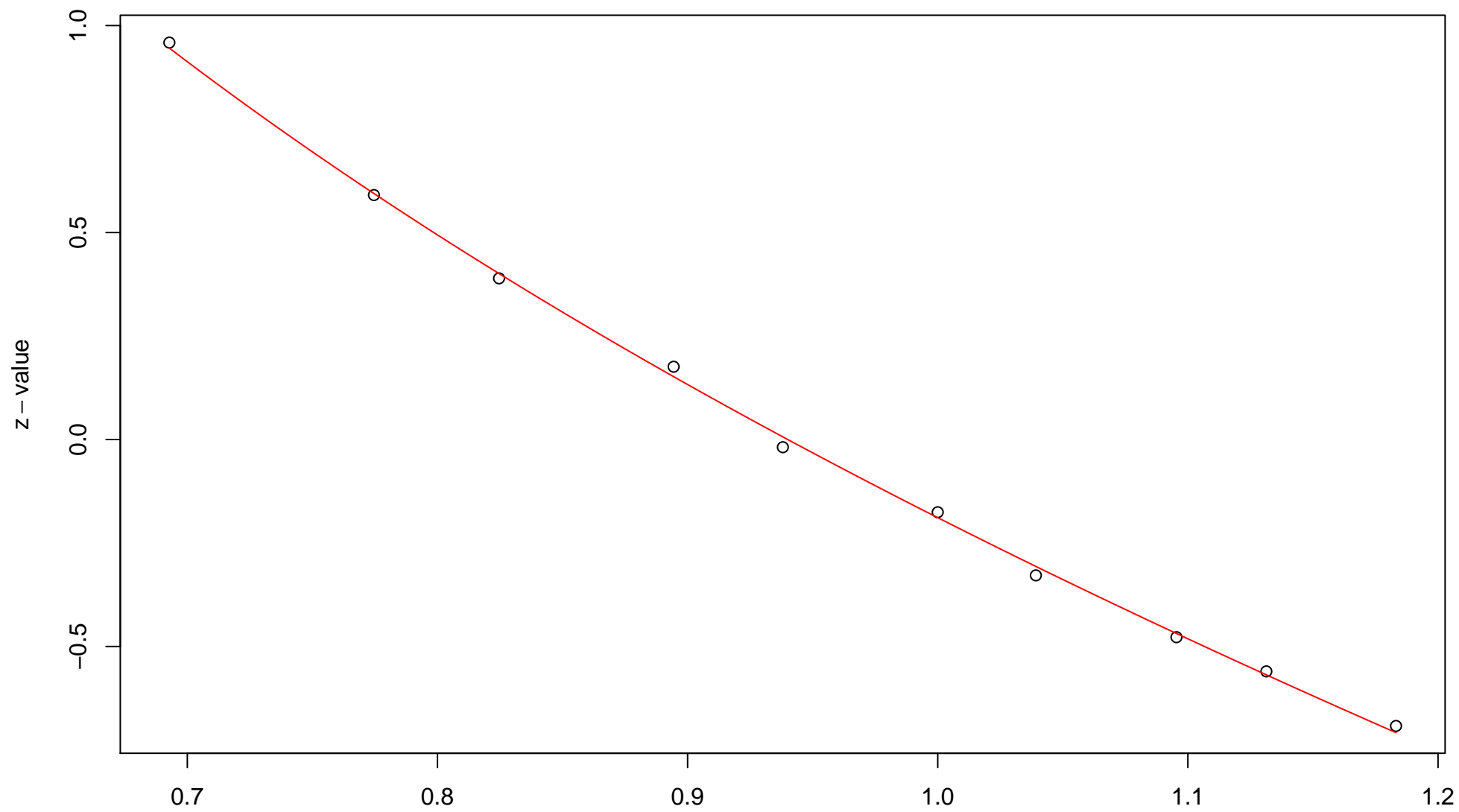
$\sqrt{r}$

AU = 1 , BP = 0.57 , v = −1.62 , c = 1.43 , pchi = 0.05

50th edge

z − value
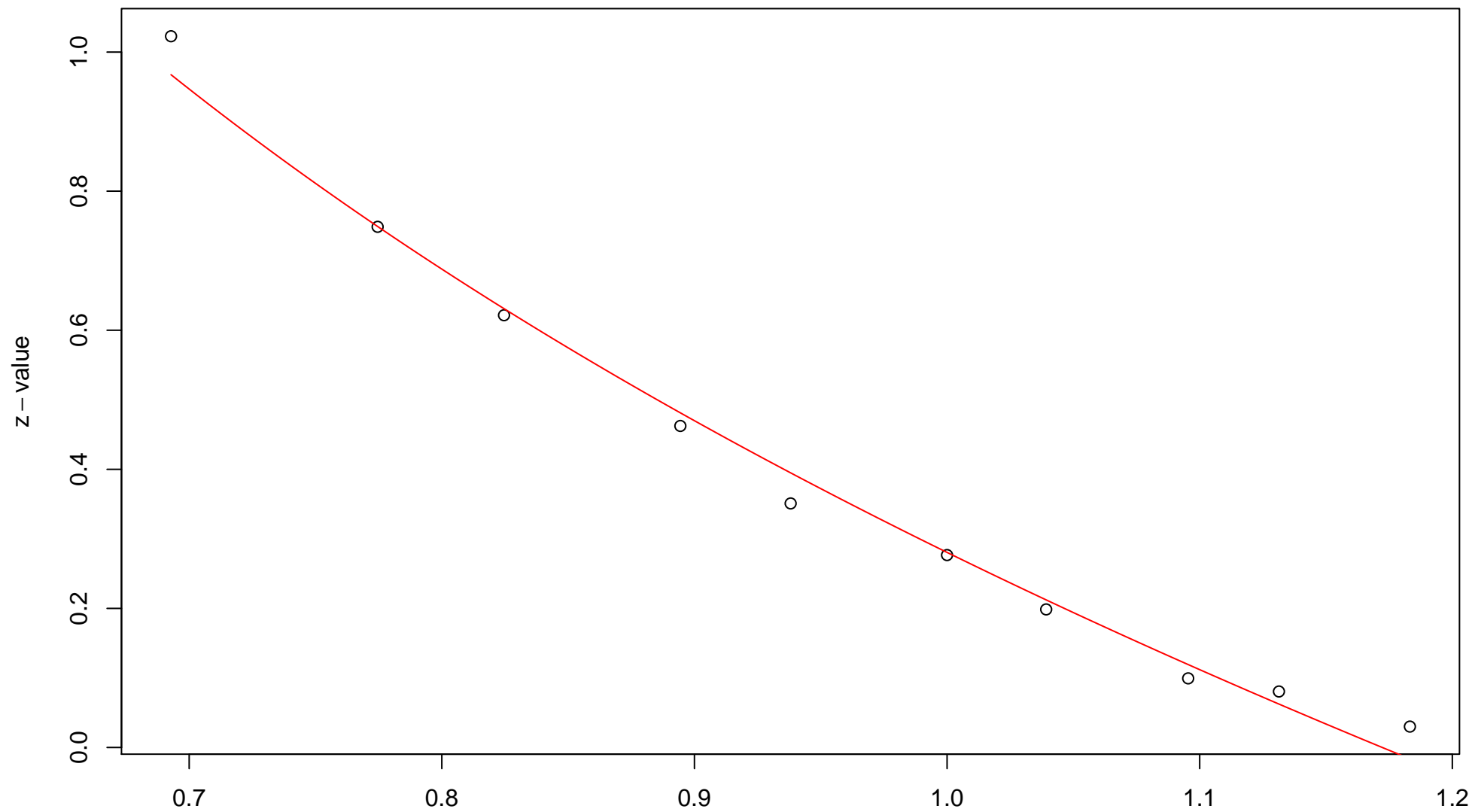
√r

AU = 0.96 , BP = 0.39 , v = −0.75 , c = 1.03 , pchi = 0

51st edge

z − value

√r

AU = 1 , BP = 0.6 , v = −1.42 , c = 1.16 , pchi = 0.49

52nd edge

$\sqrt{r}$

AU = 1 , BP = 0.62 , v = −1.6 , c = 1.29 , pchi = 0.16
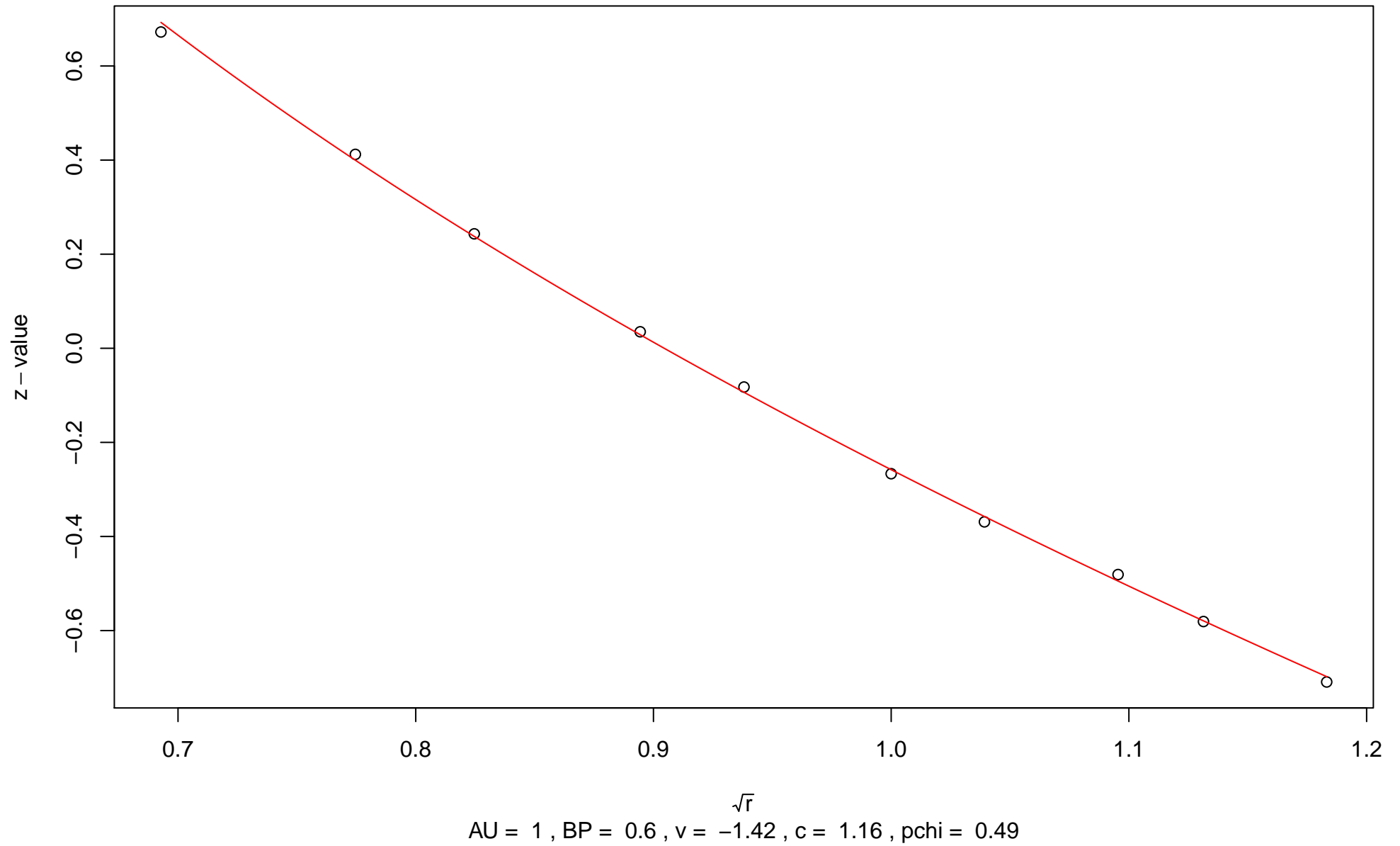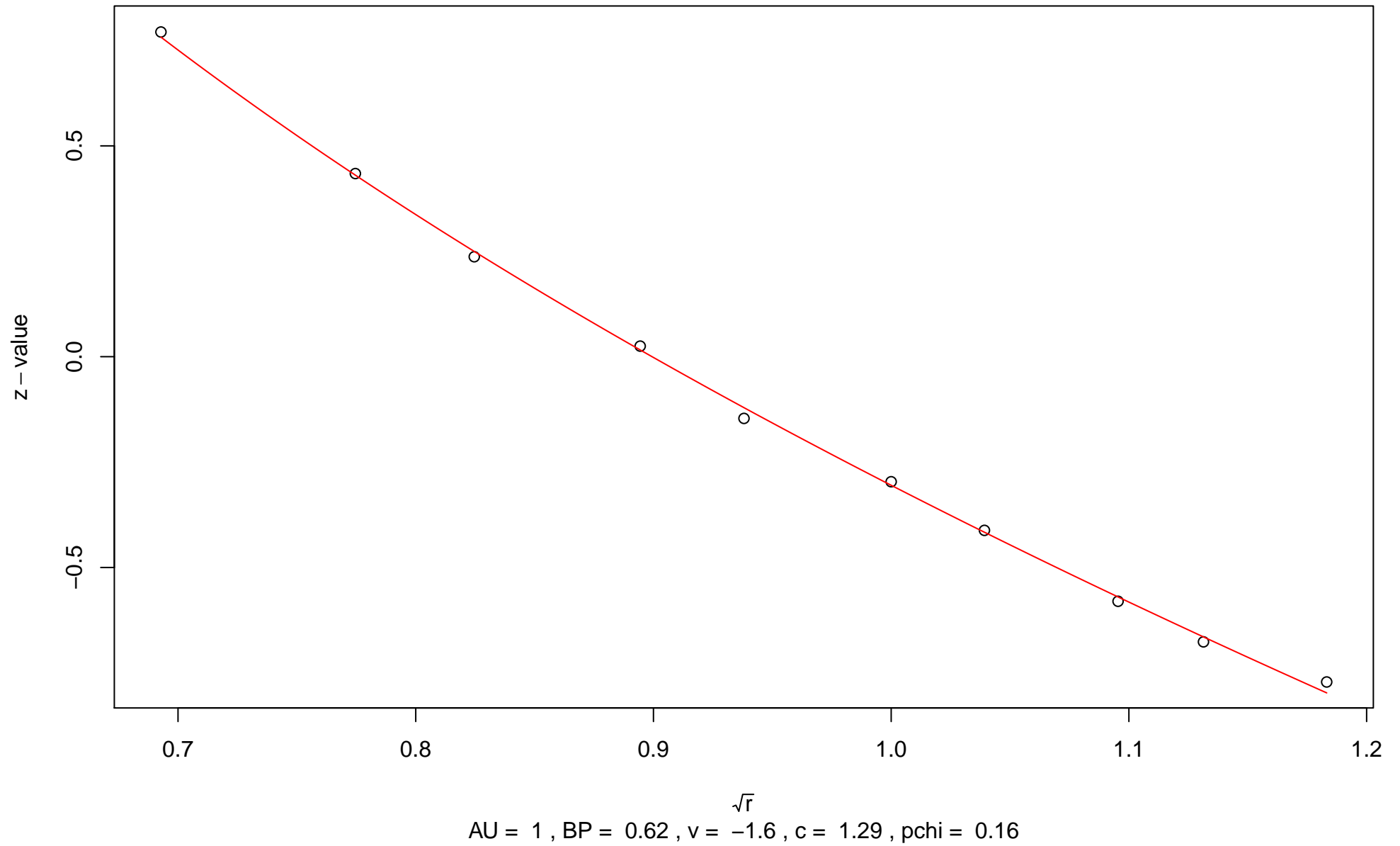
53rd edge

z − value
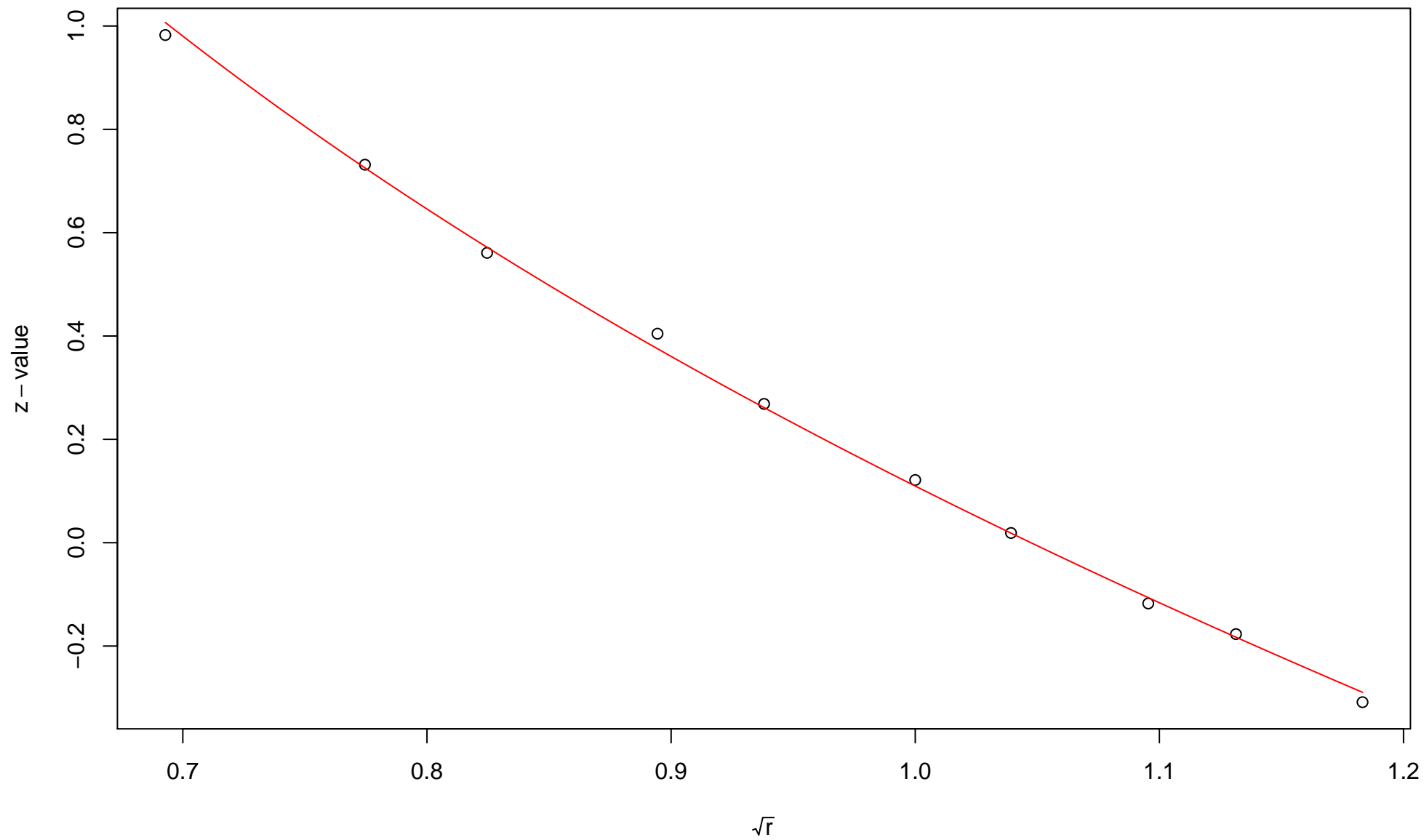
√r

AU = 0.99 , BP = 0.46 , v = −1.13 , c = 1.24 , pchi = 0.11

54th edge

z − value
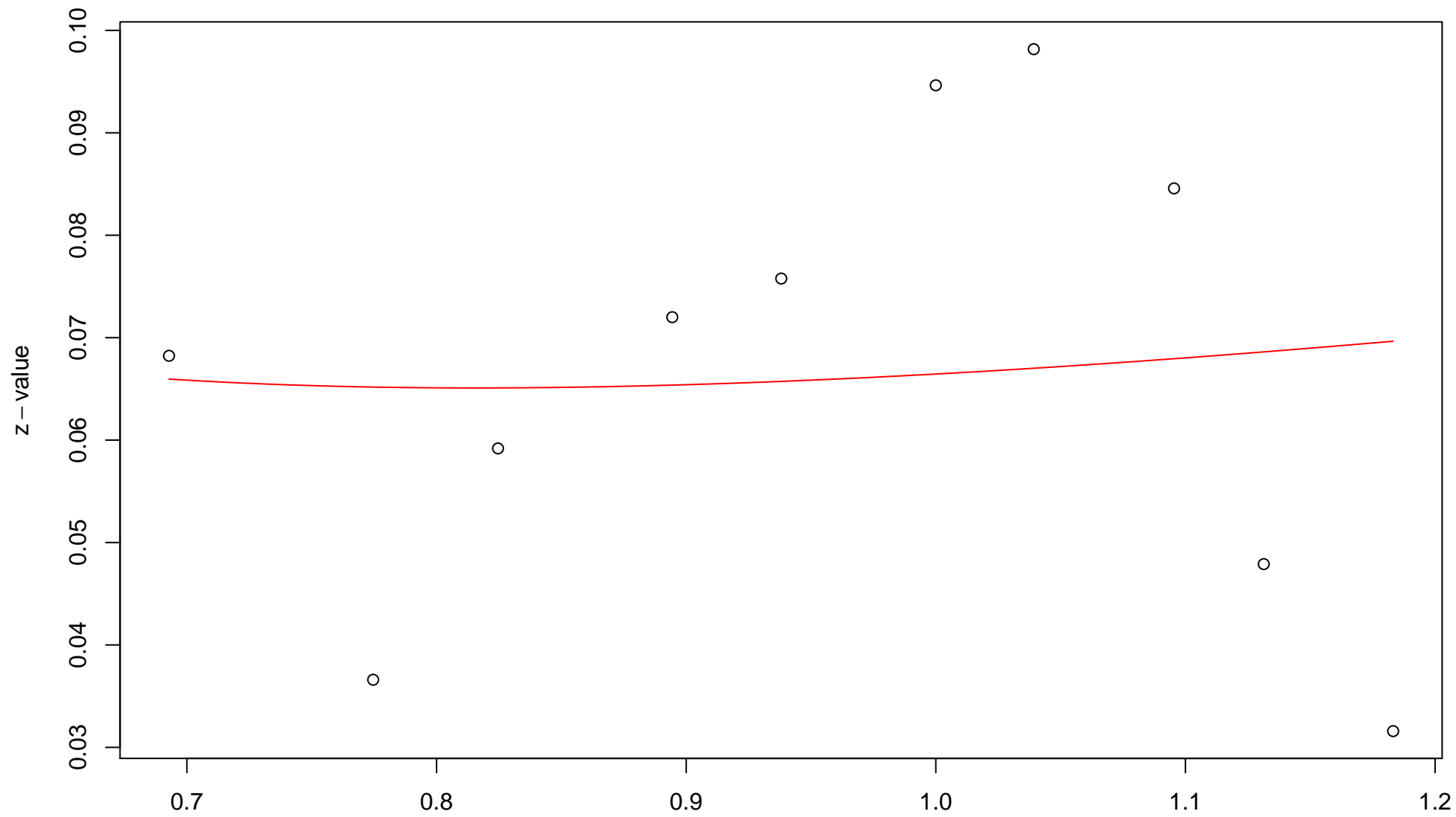
√r

AU = 0.49 , BP = 0.47 , v = 0.04 , c = 0.03 , pchi = 0

55th edge

z − value
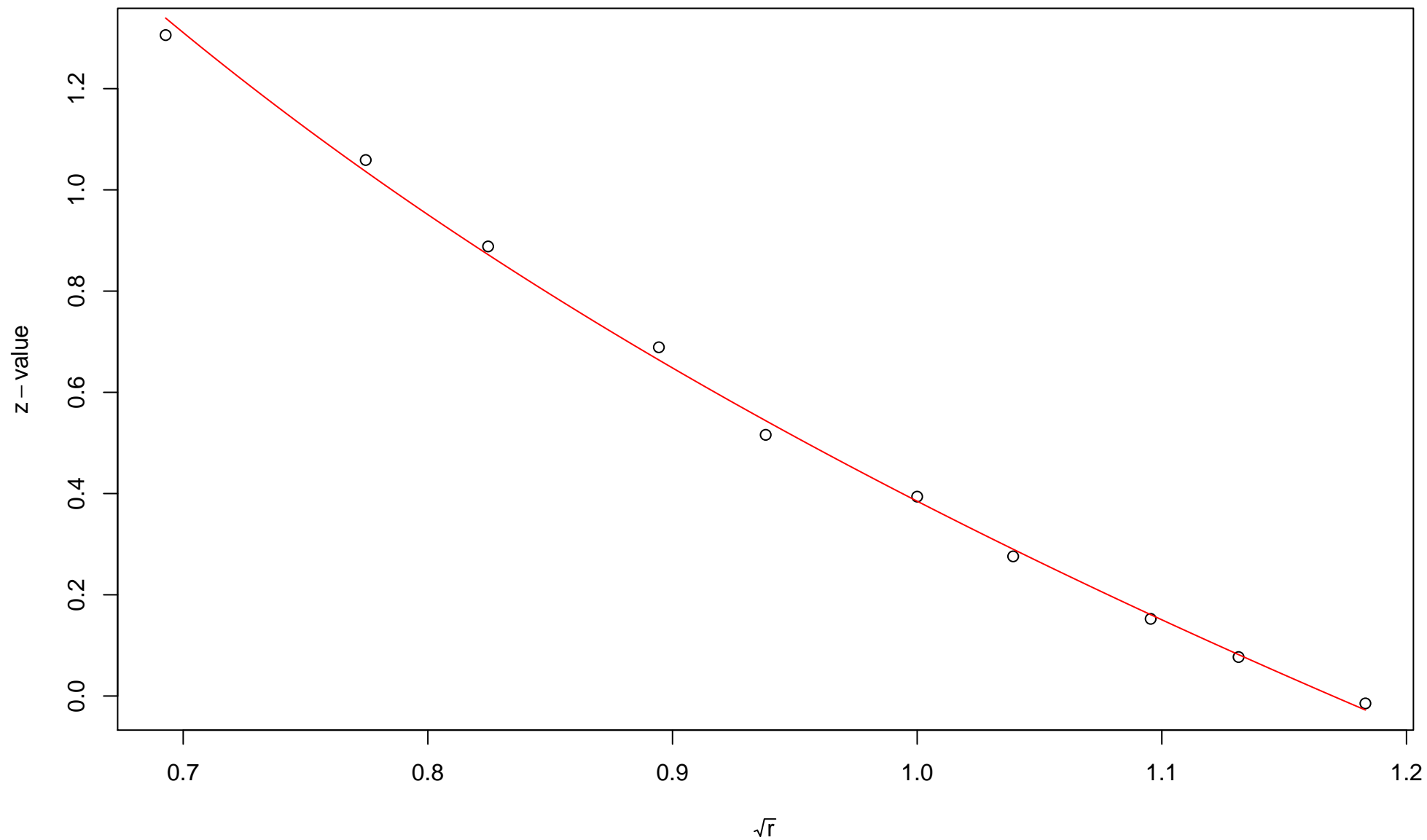
√r

AU = 0.99 , BP = 0.35 , v = −1.04 , c = 1.43 , pchi = 0.02

56th edge

z − value
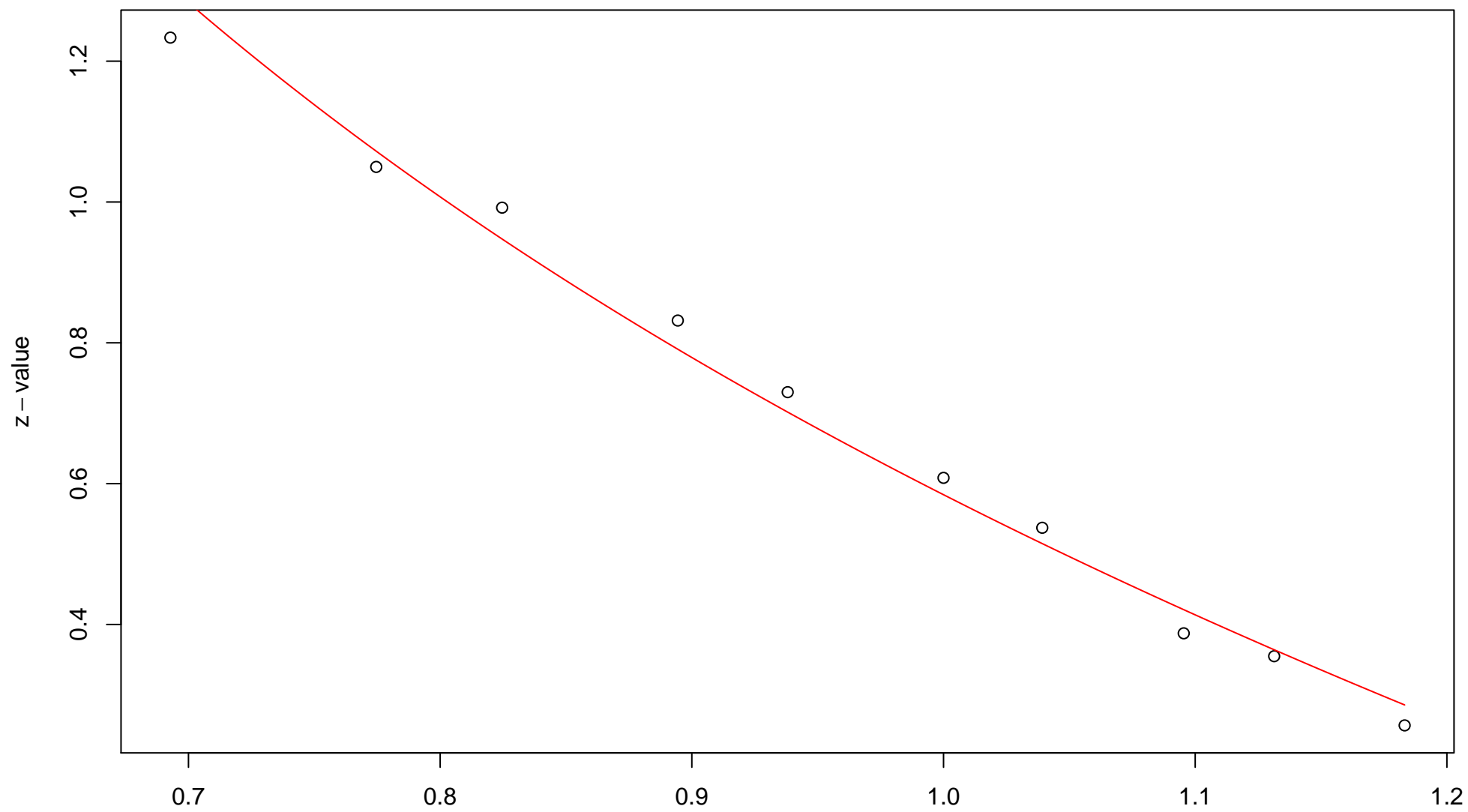
$\sqrt{r}$

AU = 0.97 , BP = 0.28 , v = −0.62 , c = 1.2 , pchi = 0

57th edge

z − value

√r

AU = 1 , BP = 0.75 , v = −1.65 , c = 0.96 , pchi = 0.05
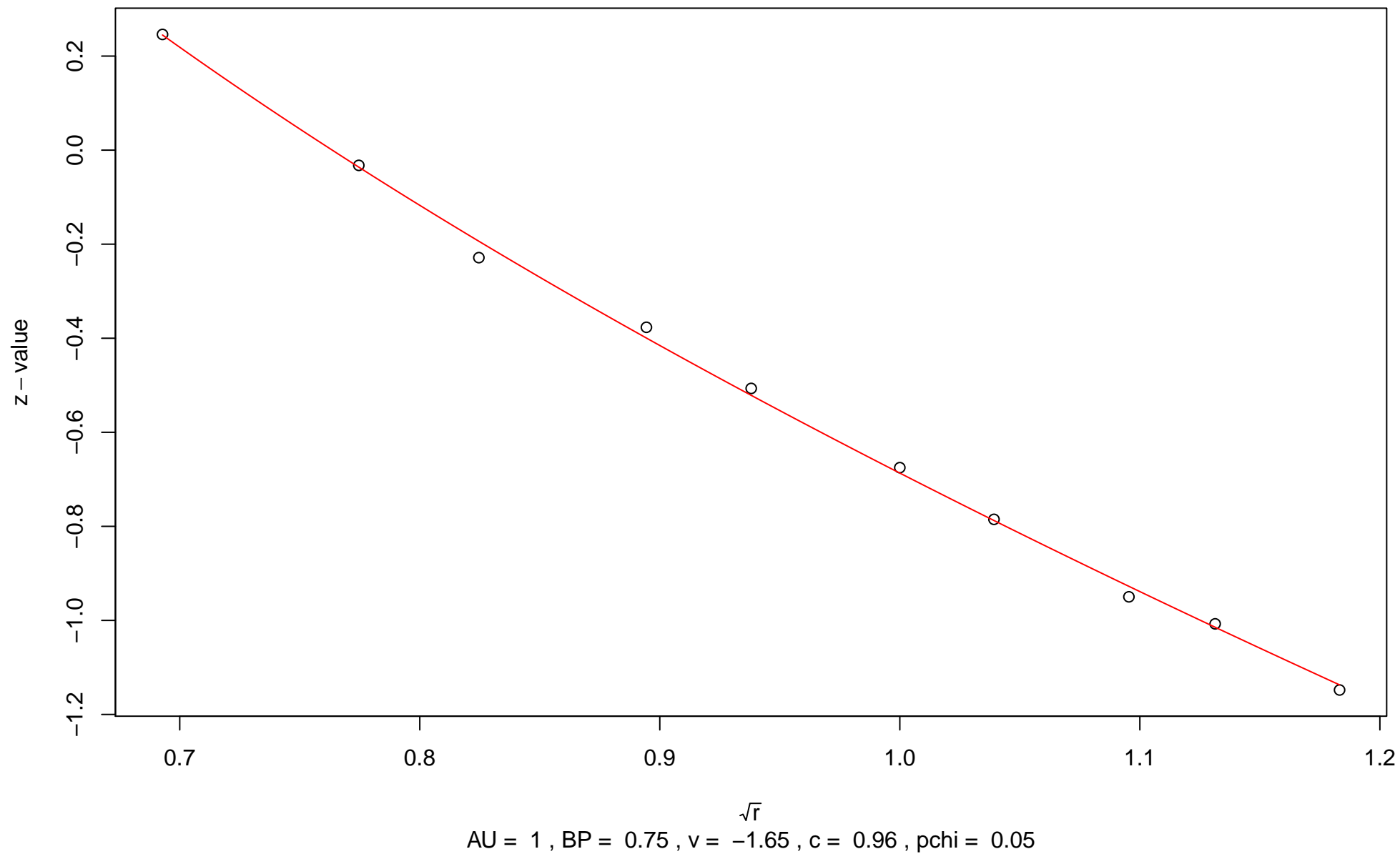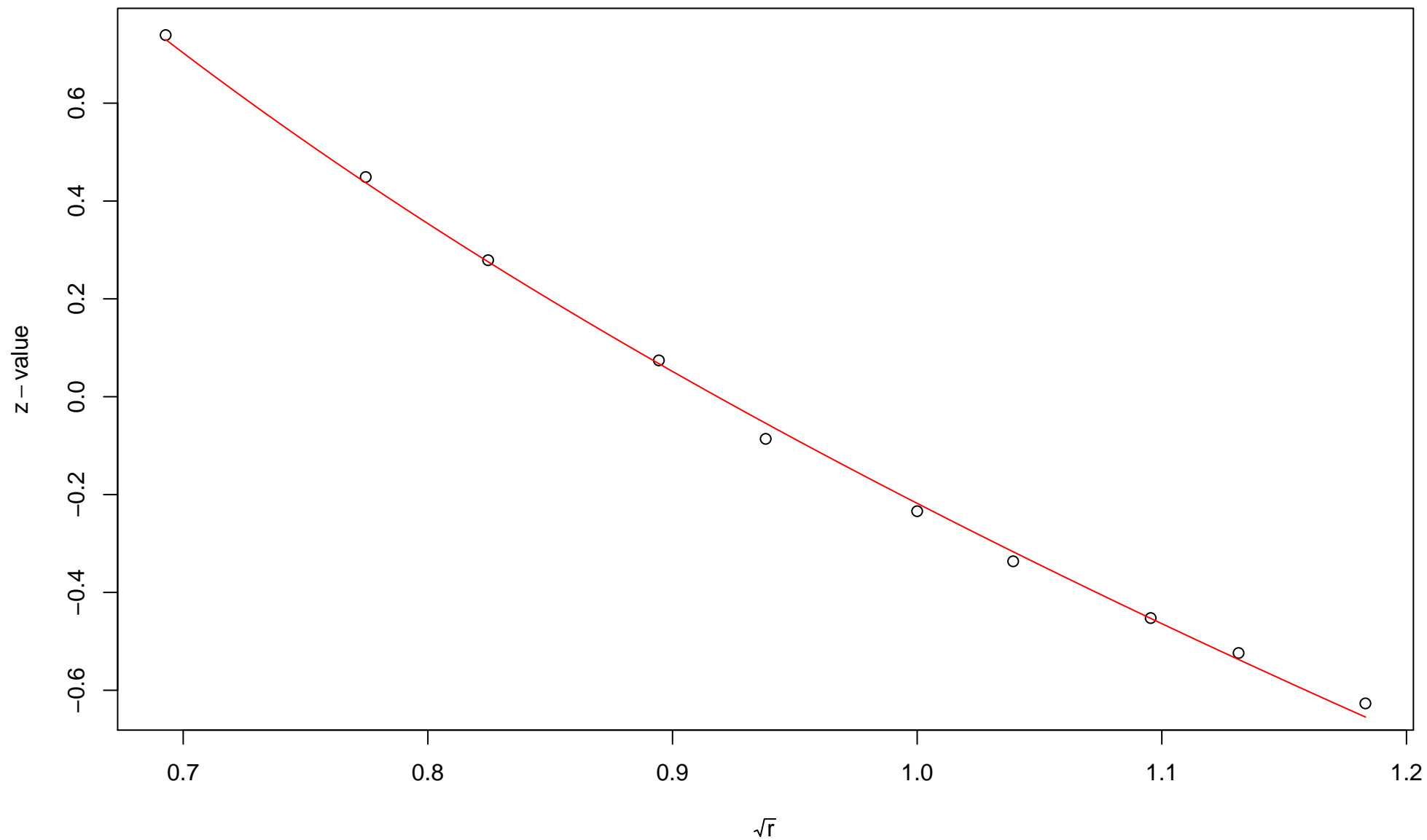
58th edge

$\sqrt{r}$

AU = 0.99 , BP = 0.59 , v = −1.39 , c = 1.17 , pchi = 0.03

59th edge
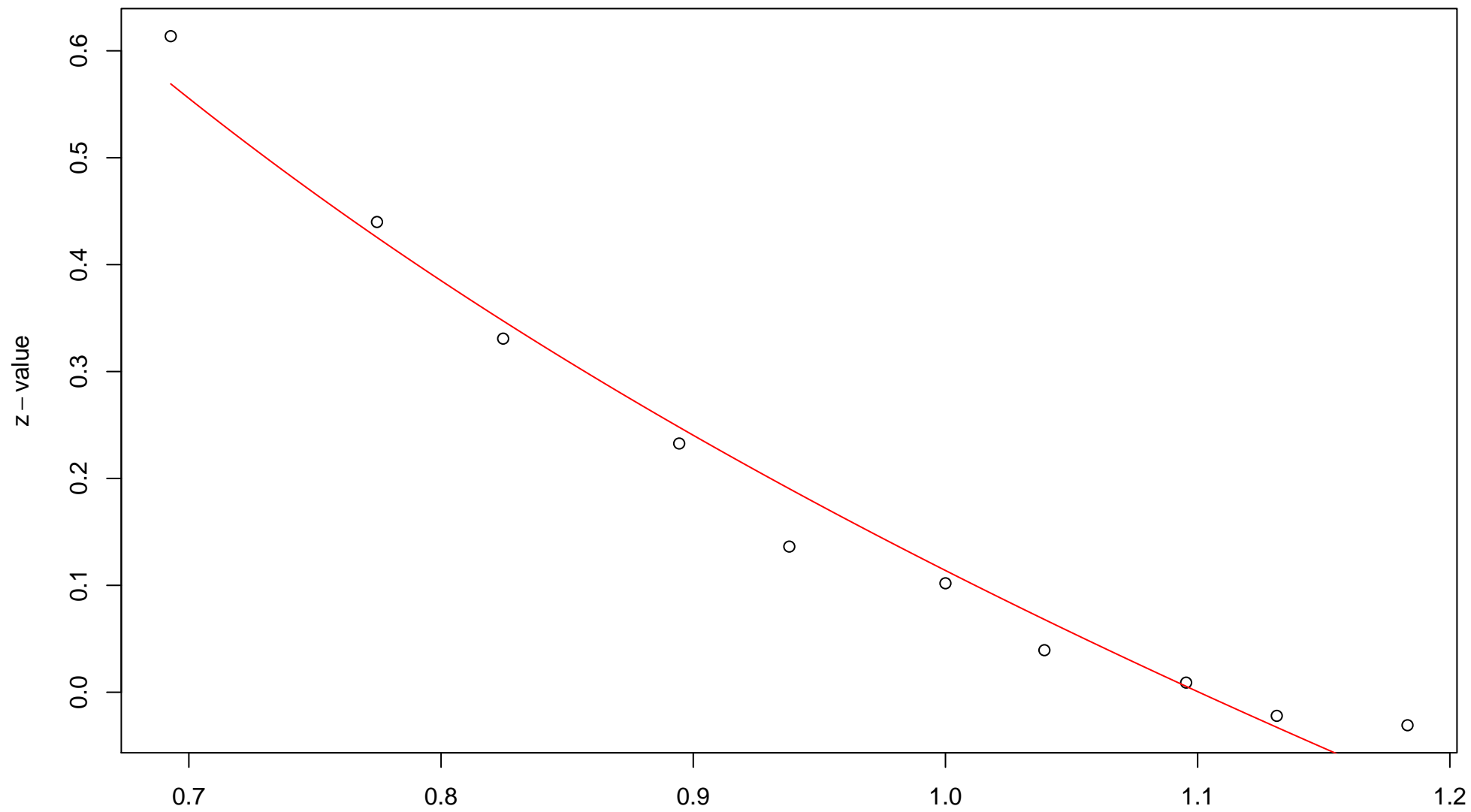
$\sqrt{r}$

AU = 0.88 , BP = 0.45 , v = −0.54 , c = 0.65 , pchi = 0

60th edge
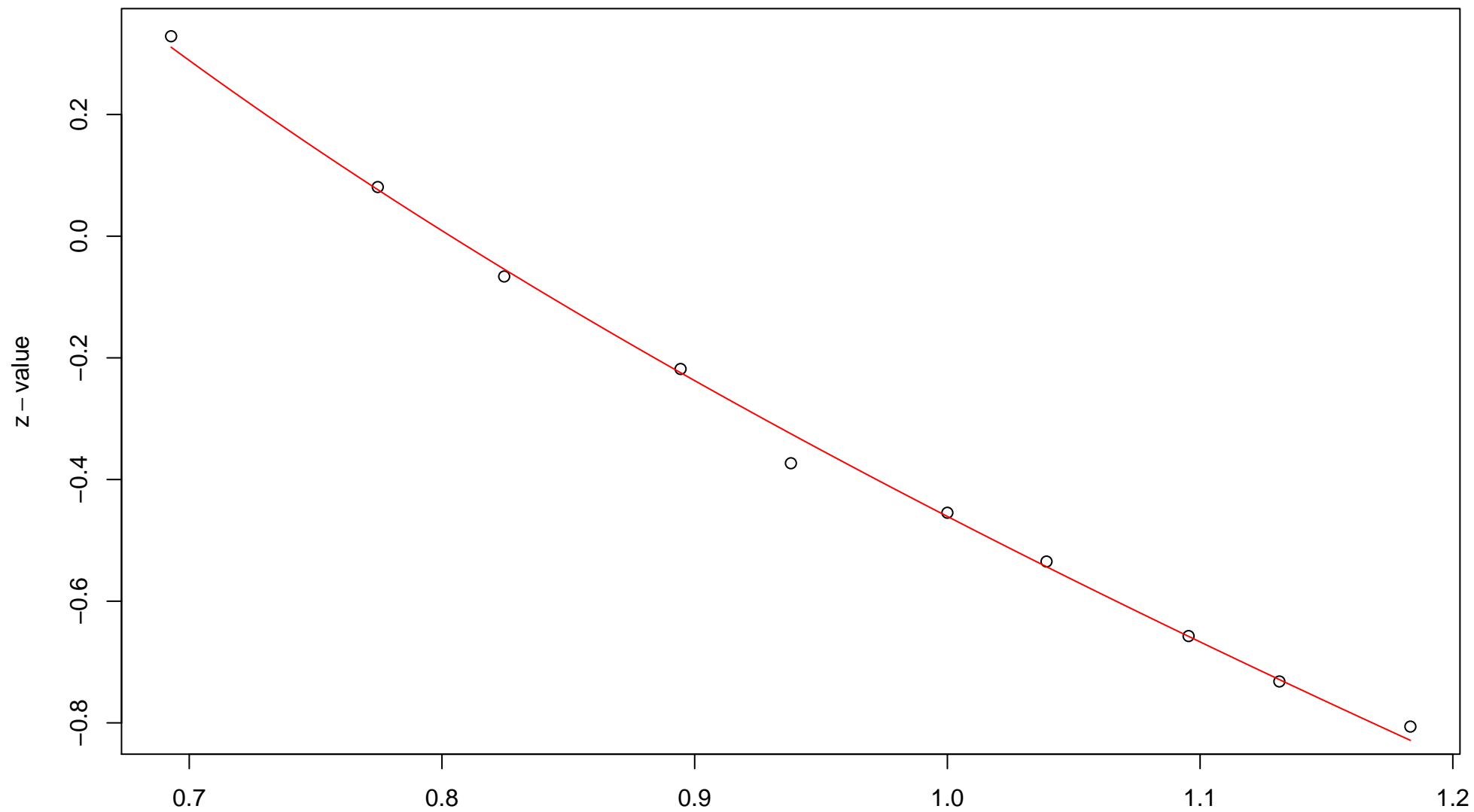
$\sqrt{r}$

AU = 0.98 , BP = 0.68 , v = −1.3 , c = 0.84 , pchi = 0.01

61st edge

z − value
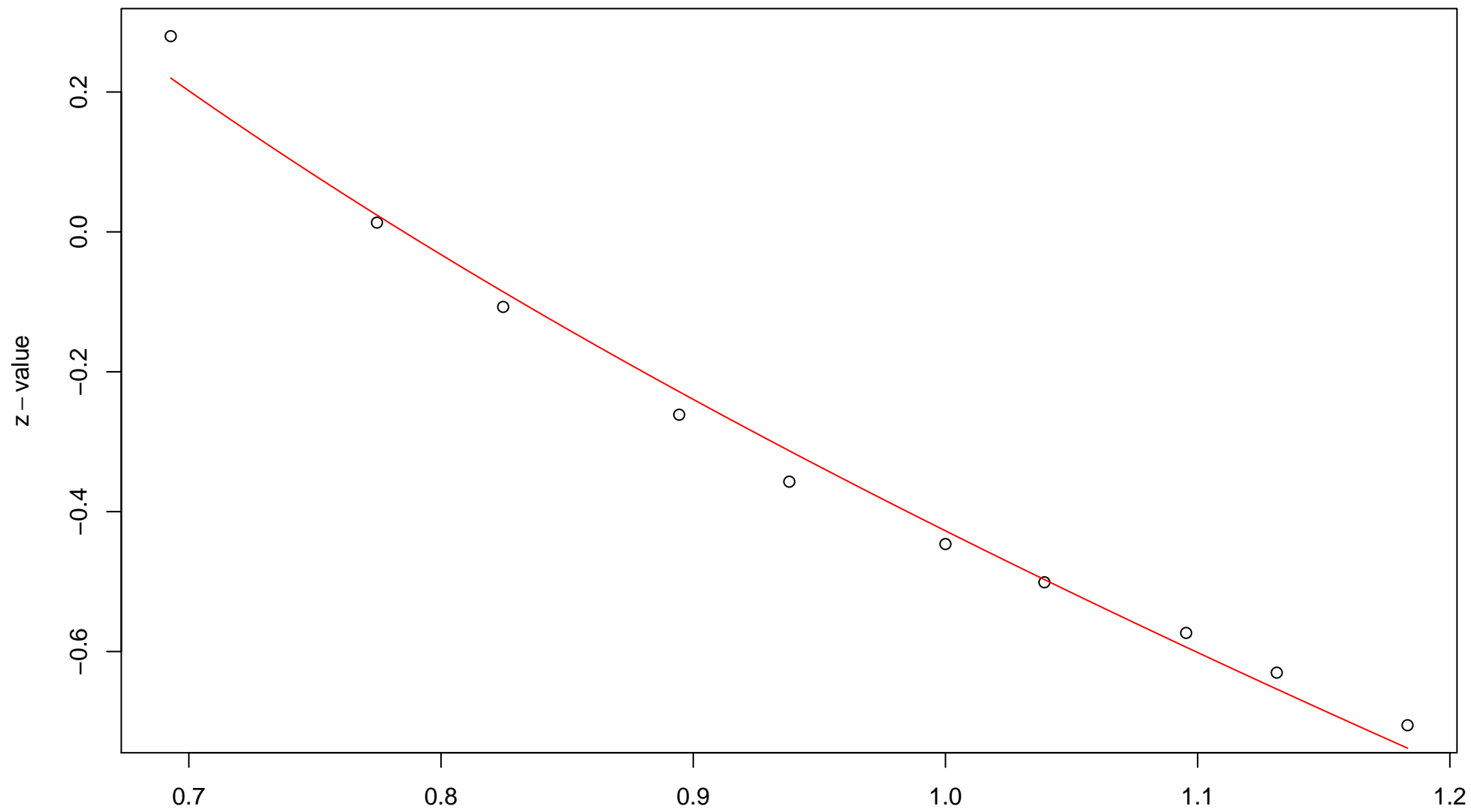
√r

AU = 0.96 , BP = 0.67 , v = −1.11 , c = 0.69 , pchi = 0

62nd edge

z − value

$\sqrt{r}$

AU = 1 , BP = 0.66 , v = −1.58 , c = 1.17 , pchi = 0.55
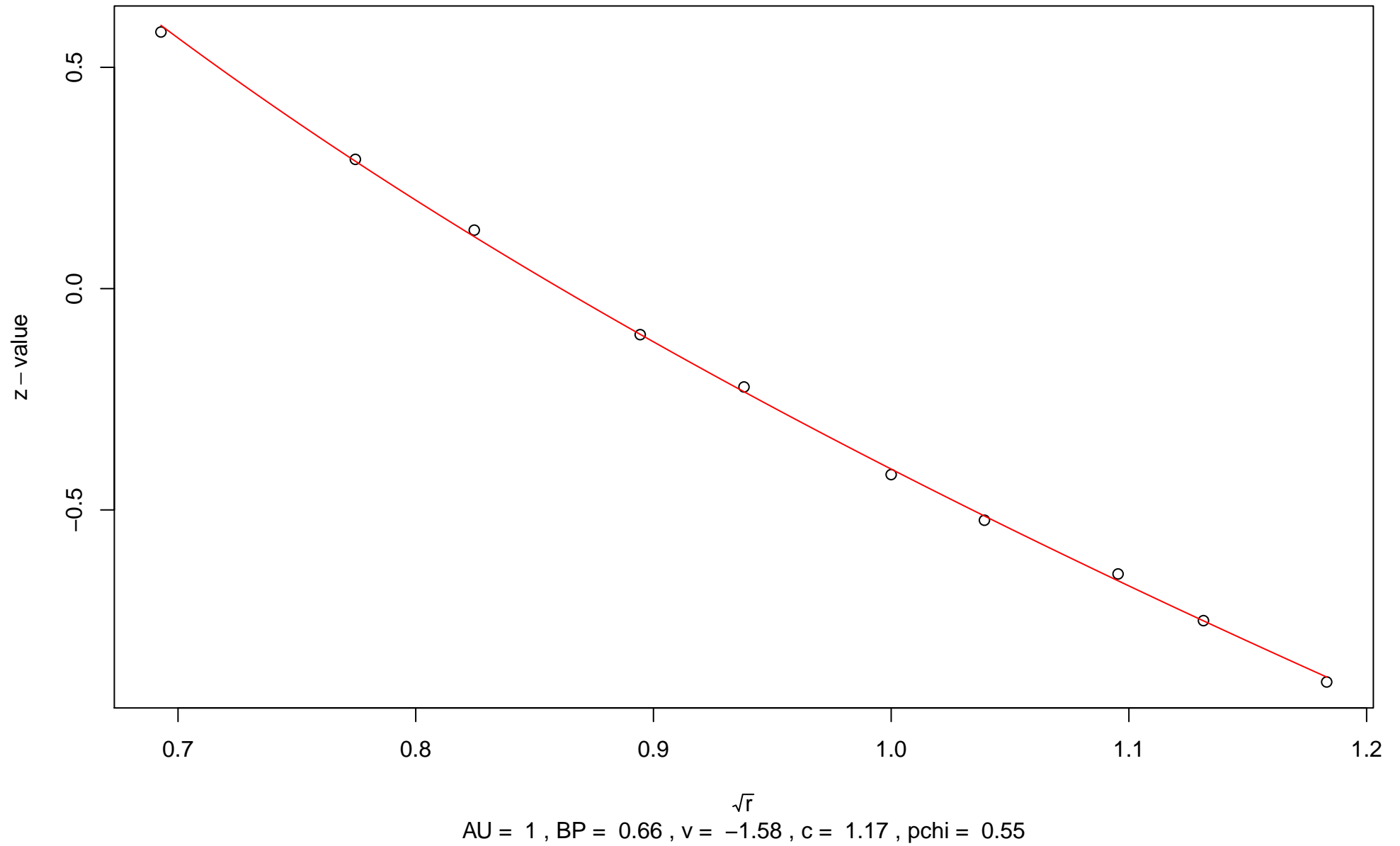
63rd edge

$\sqrt{r}$
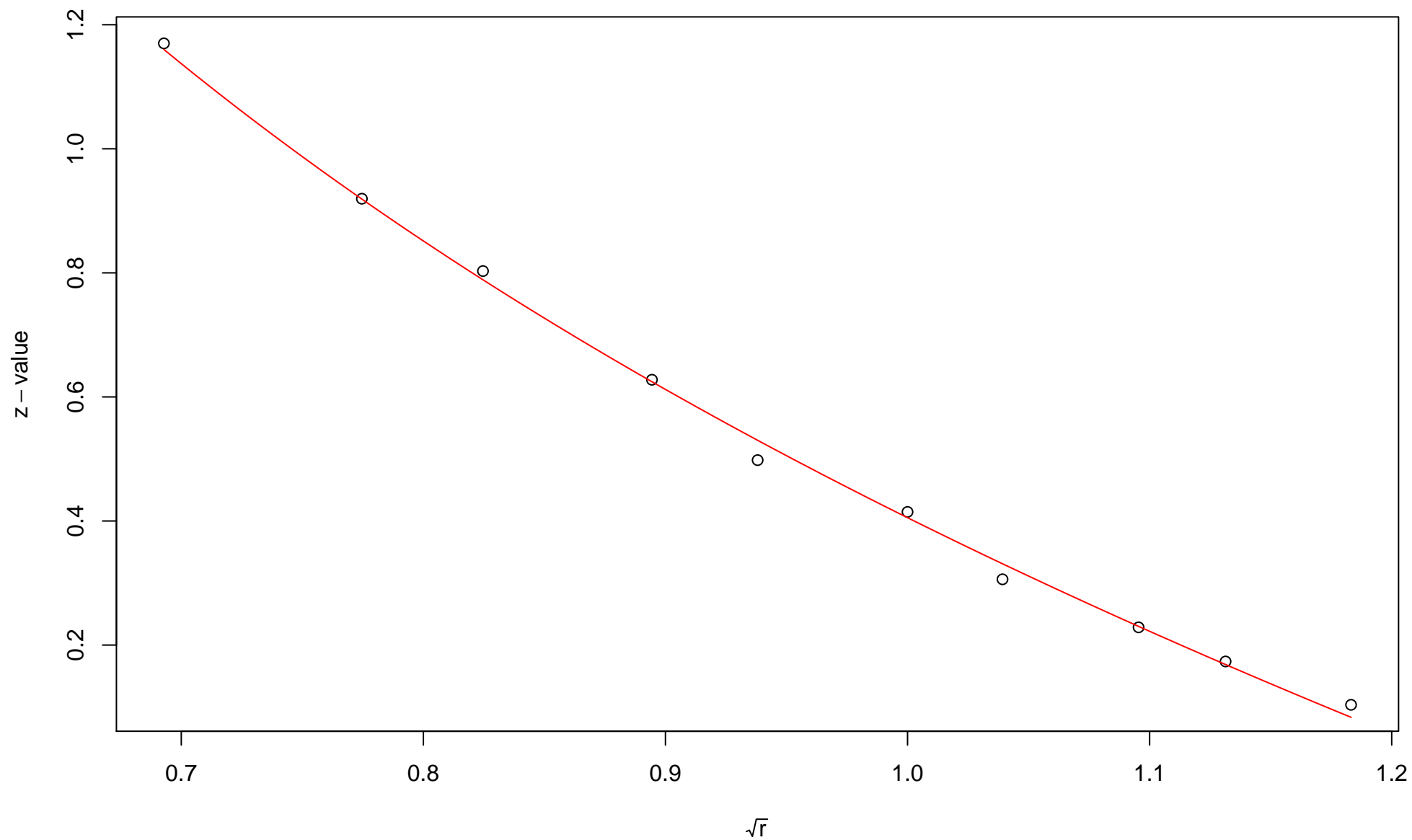
AU = 0.97 , BP = 0.34 , v = −0.77 , c = 1.17 , pchi = 0.07

64th edge

z − value
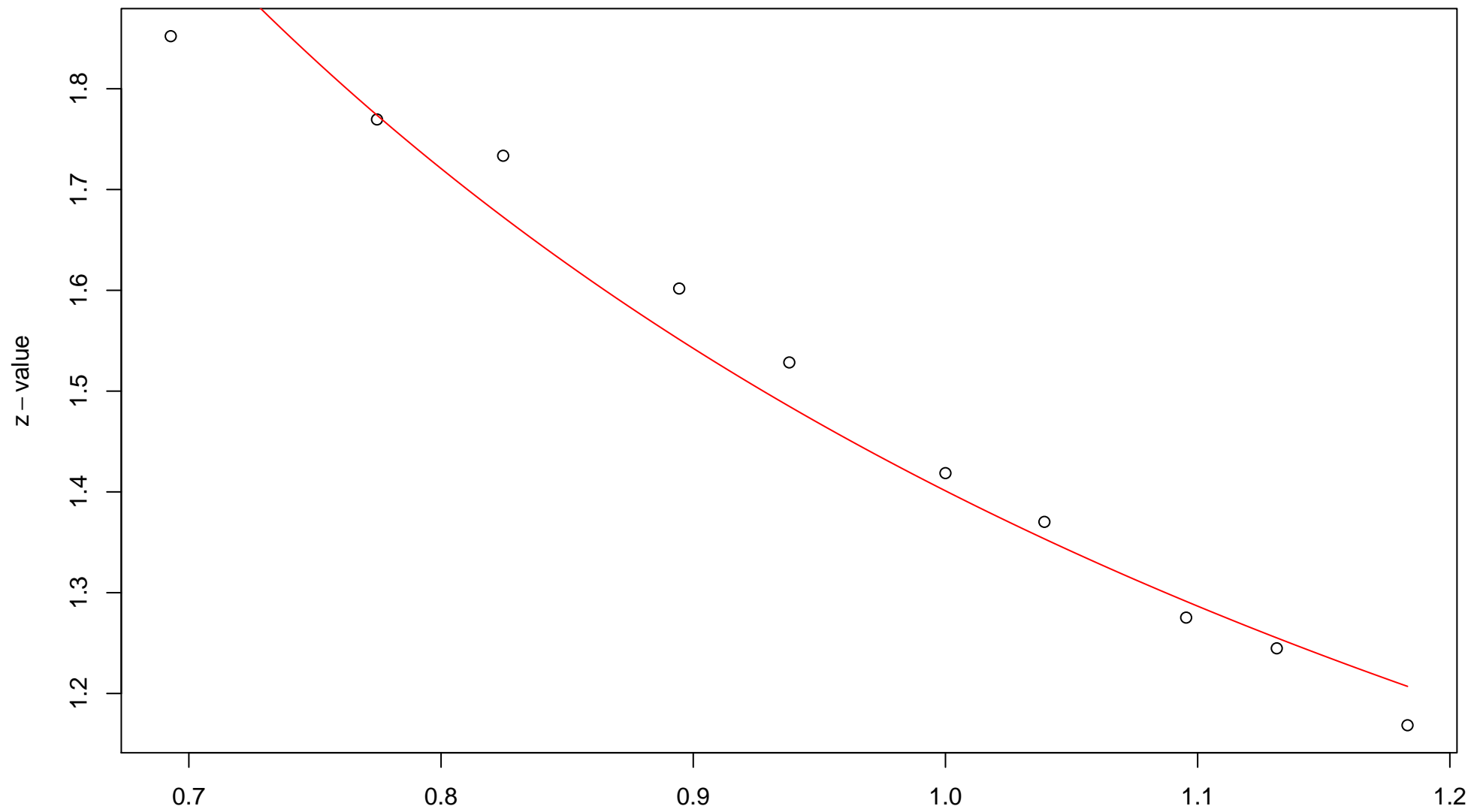
√r

AU = 0.9 , BP = 0.08 , v = 0.07 , c = 1.33 , pchi = 0

65th edge

z − value

√r

AU = 0.99 , BP = 0.55 , v = −1.2 , c = 1.08 , pchi = 0.02

66th edge

z − value

√r

AU = 0.91 , BP = 0.3 , v = −0.41 , c = 0.95 , pchi = 0.01

67th edge

z − value
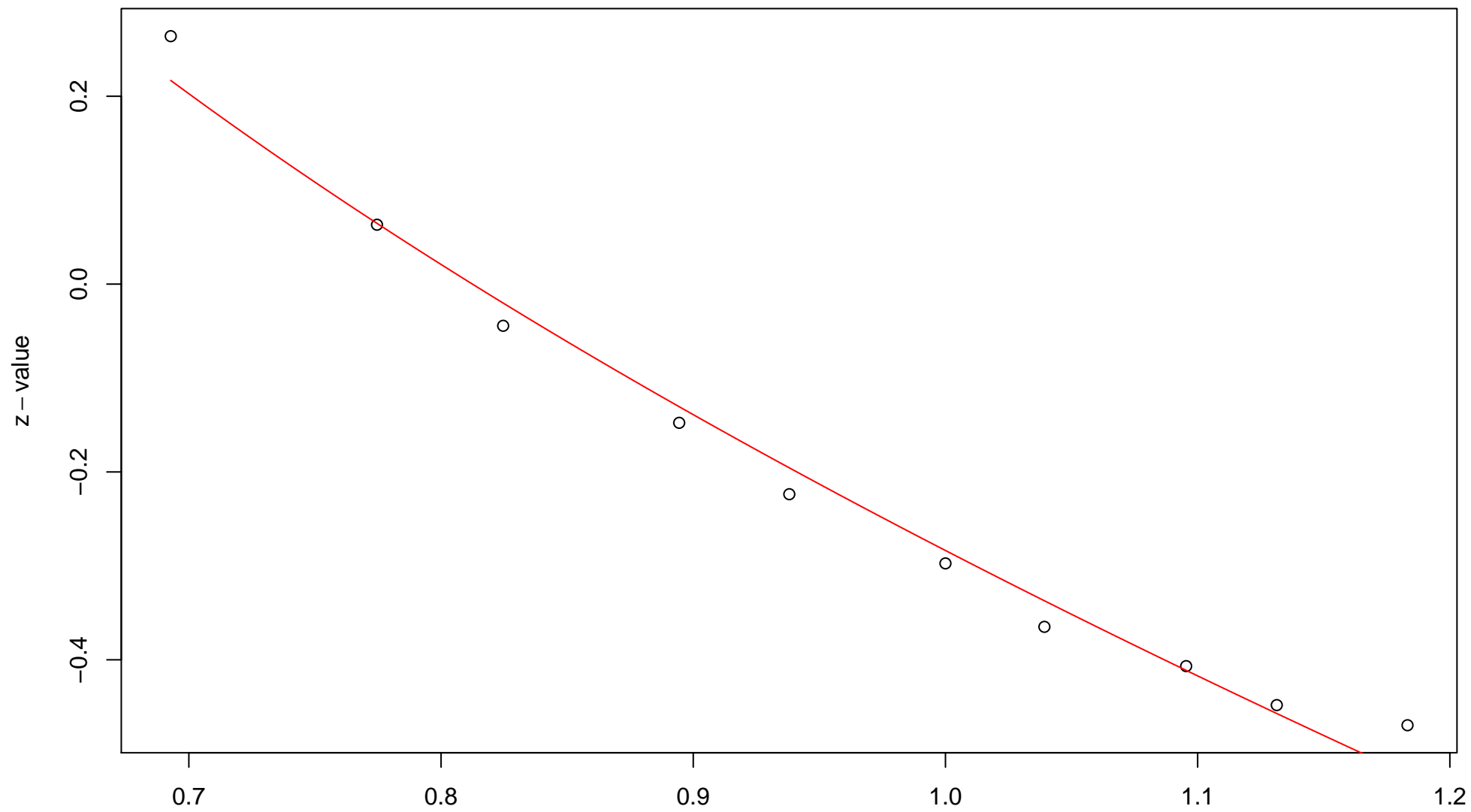
√r

AU = 0.92 , BP = 0.61 , v = −0.83 , c = 0.55 , pchi = 0

68th edge
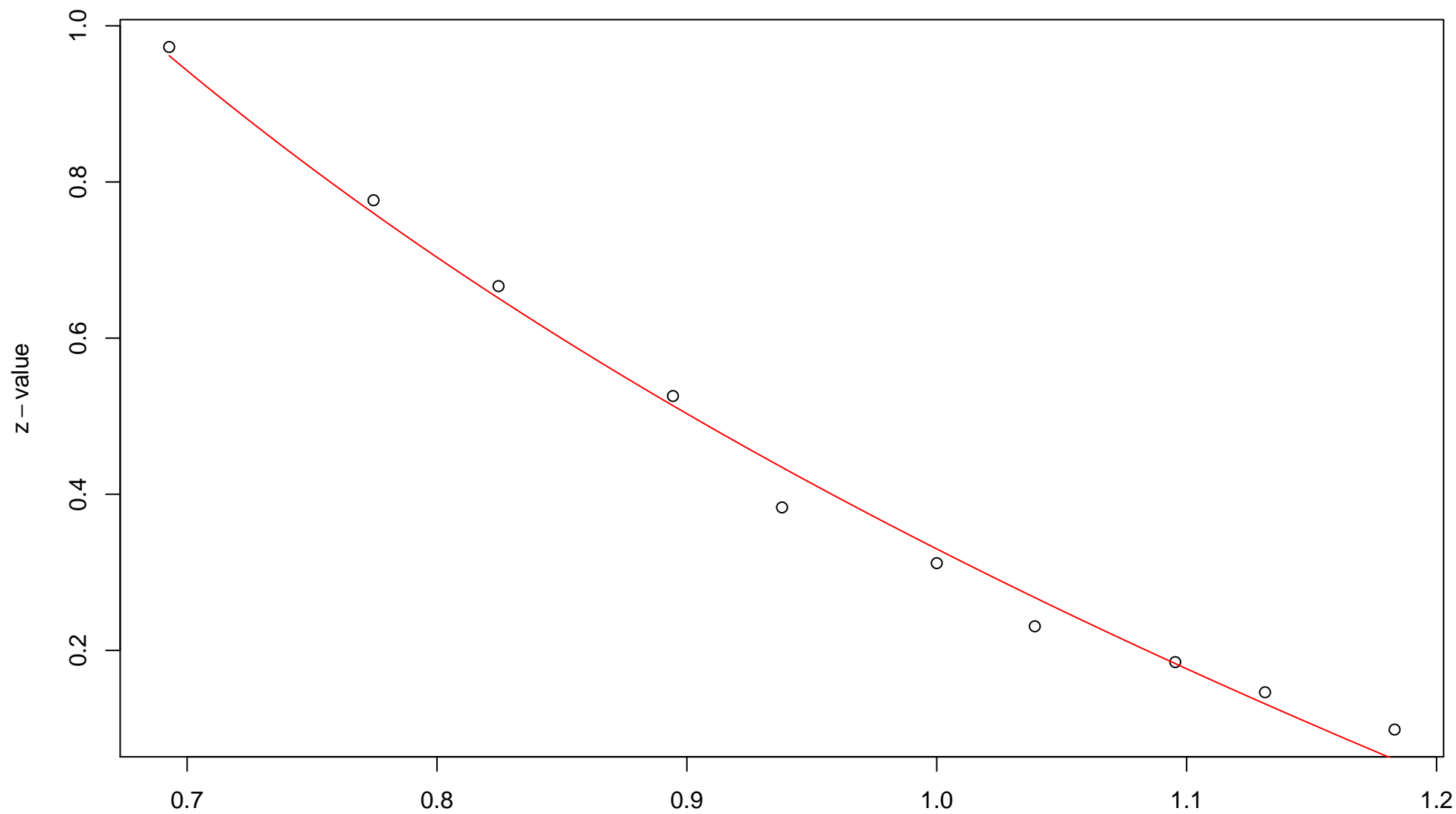
$\sqrt{r}$

AU = 0.95 , BP = 0.37 , v = −0.65 , c = 0.98 , pchi = 0

69th edge

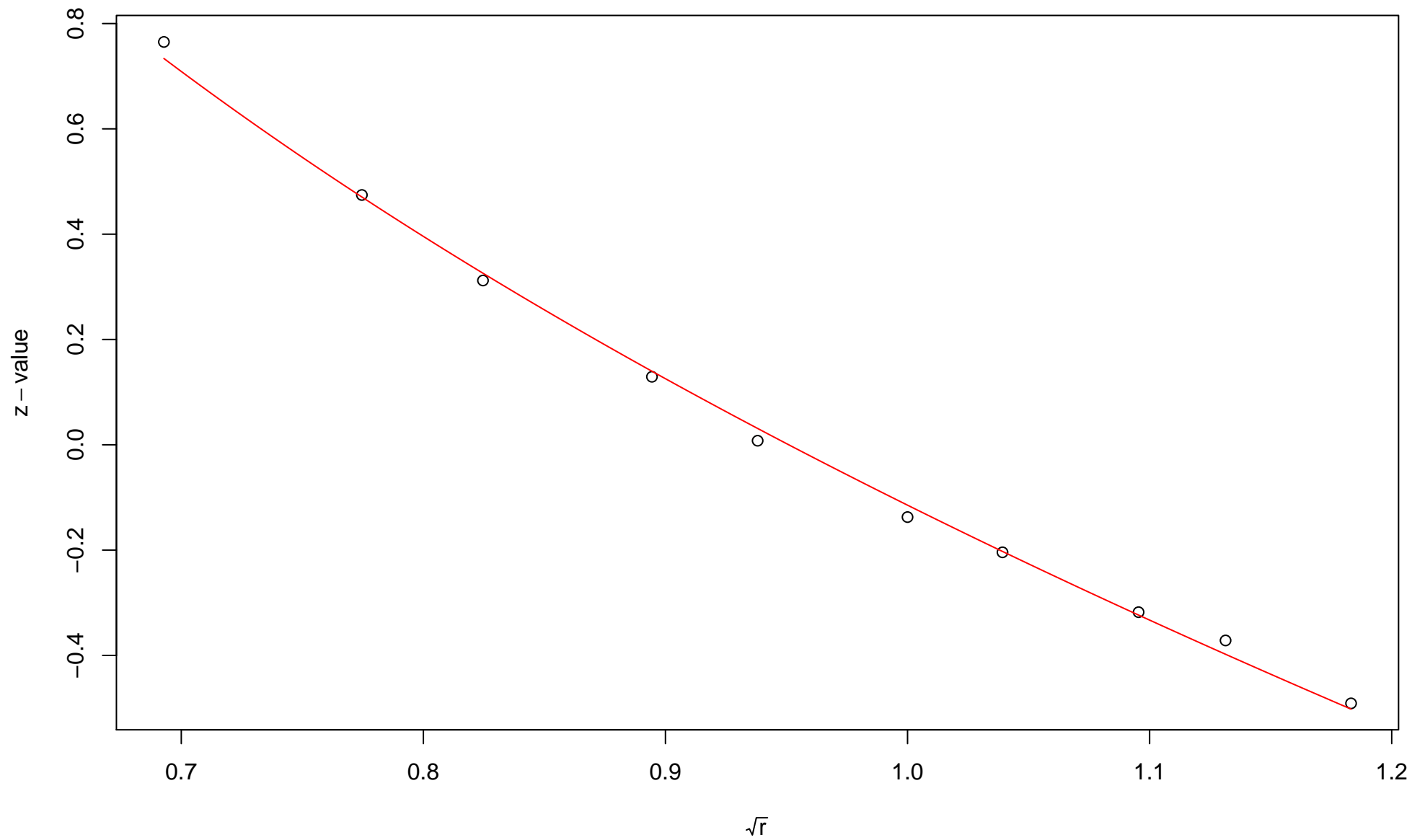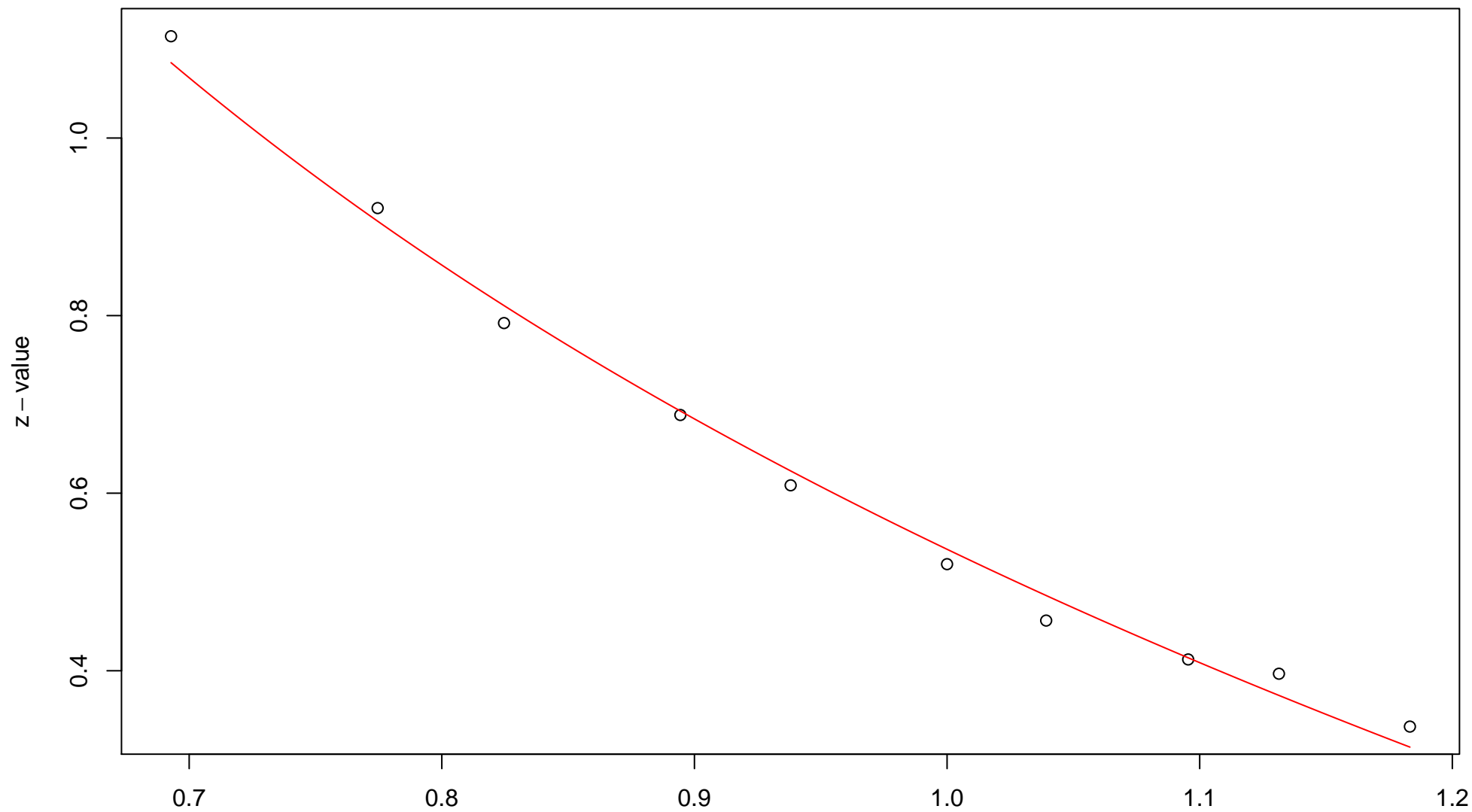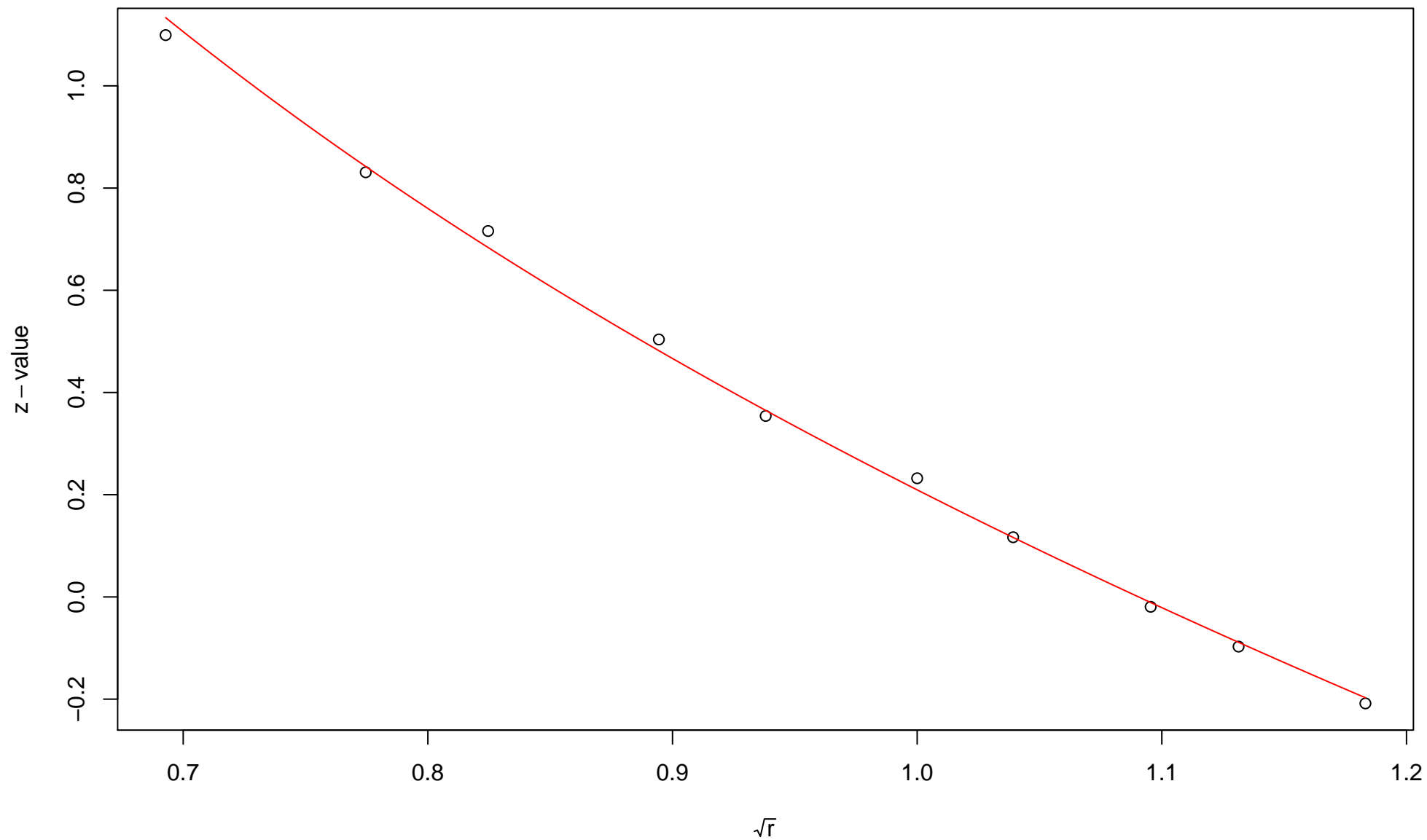$\sqrt{r}$

AU = 0.99 , BP = 0.42 , v = −1.11 , c = 1.32 , pchi = 0.01

70th edge

z − value

√r
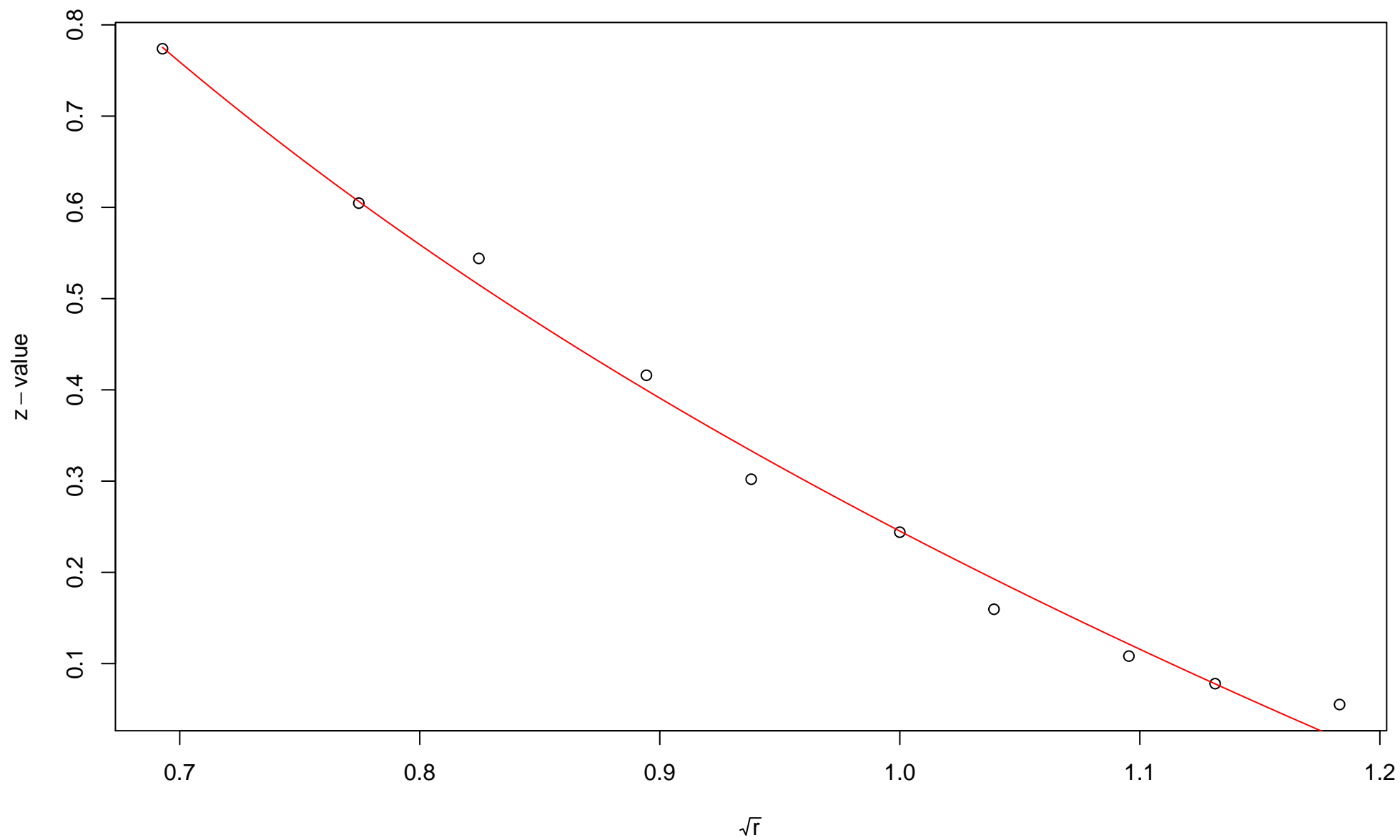
AU = 0.91 , BP = 0.4 , v = −0.56 , c = 0.81 , pchi = 0

71st edge
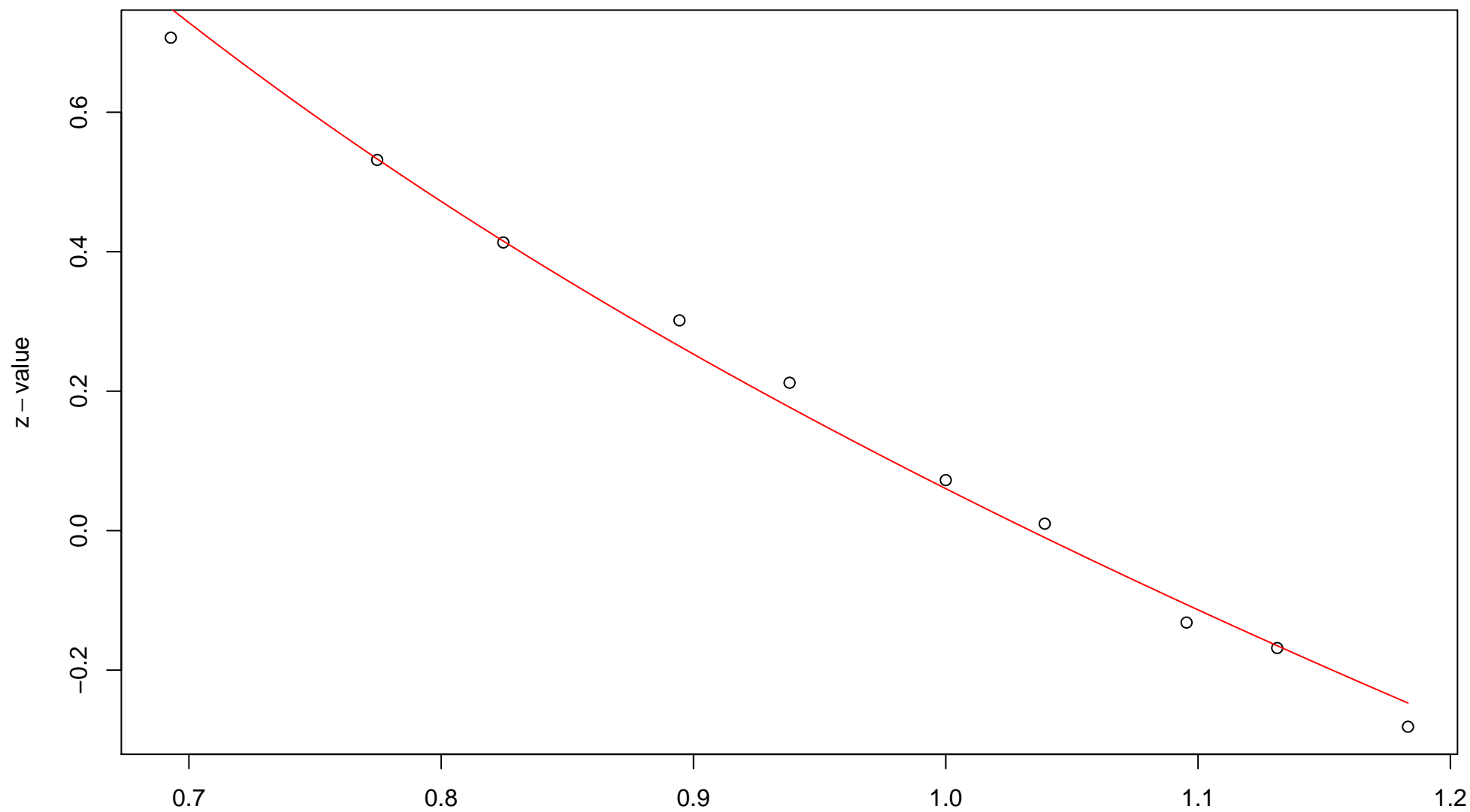
AU = 0.97 , BP = 0.48 , v = −0.88 , c = 0.94 , pchi = 0

72nd edge
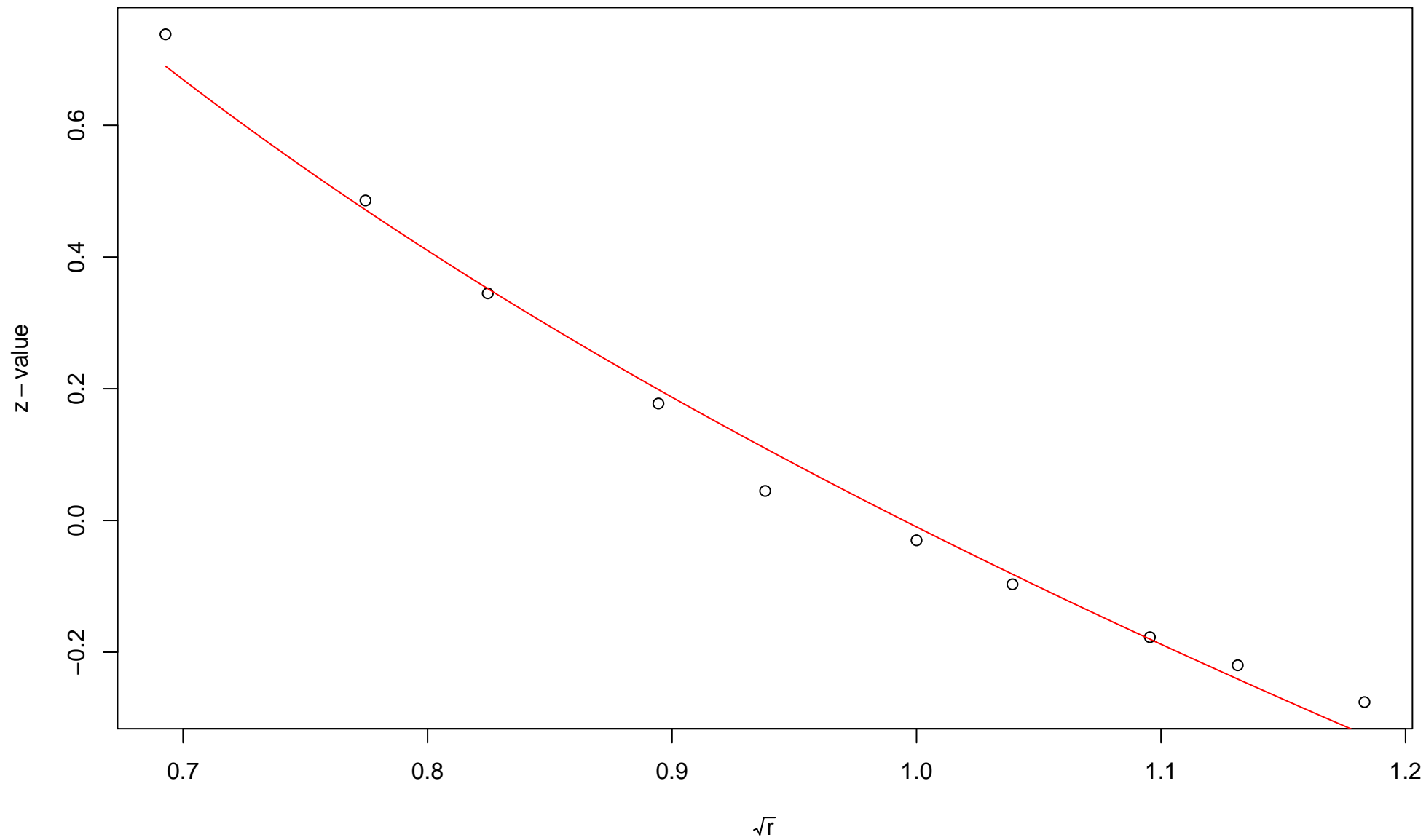
√r

AU = 0.97 , BP = 0.5 , v = −0.94 , c = 0.93 , pchi = 0

73rd edge
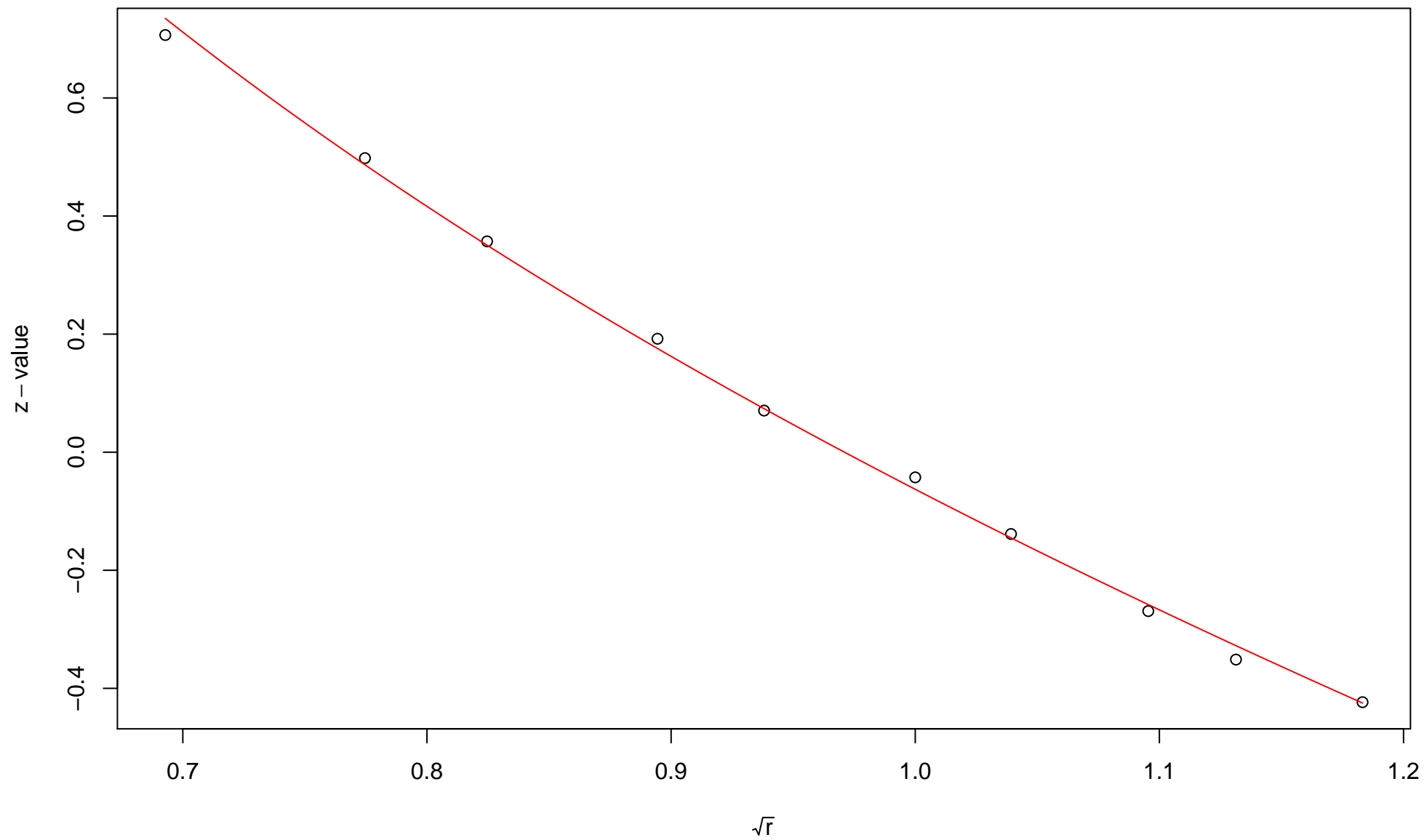
√r

AU = 0.98 , BP = 0.53 , v = −1.1 , c = 1.04 , pchi = 0.08

74th edge

z − value
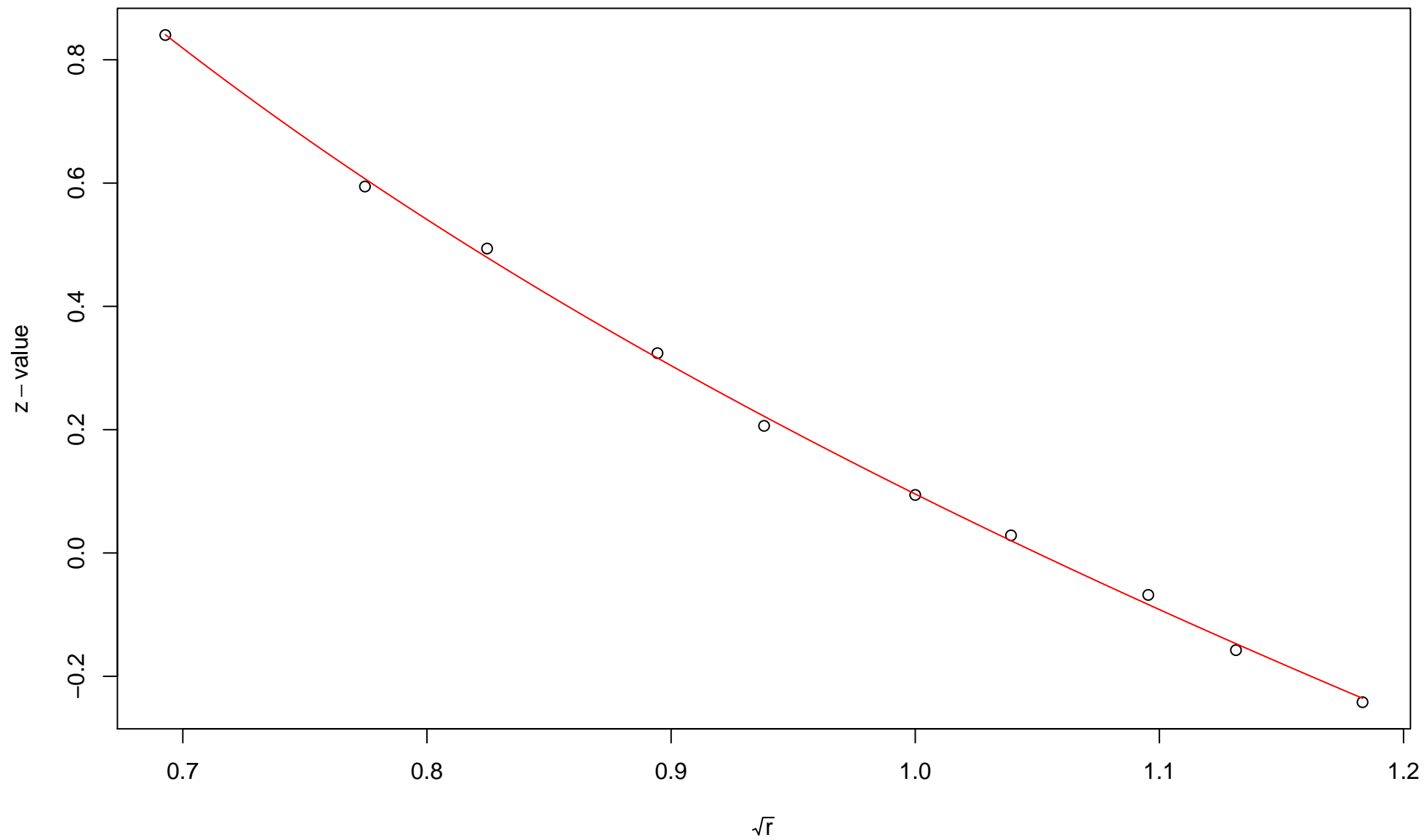
√r

AU = 0.98 , BP = 0.46 , v = −0.94 , c = 1.03 , pchi = 0.54

75th edge

z − value

$\sqrt{r}$
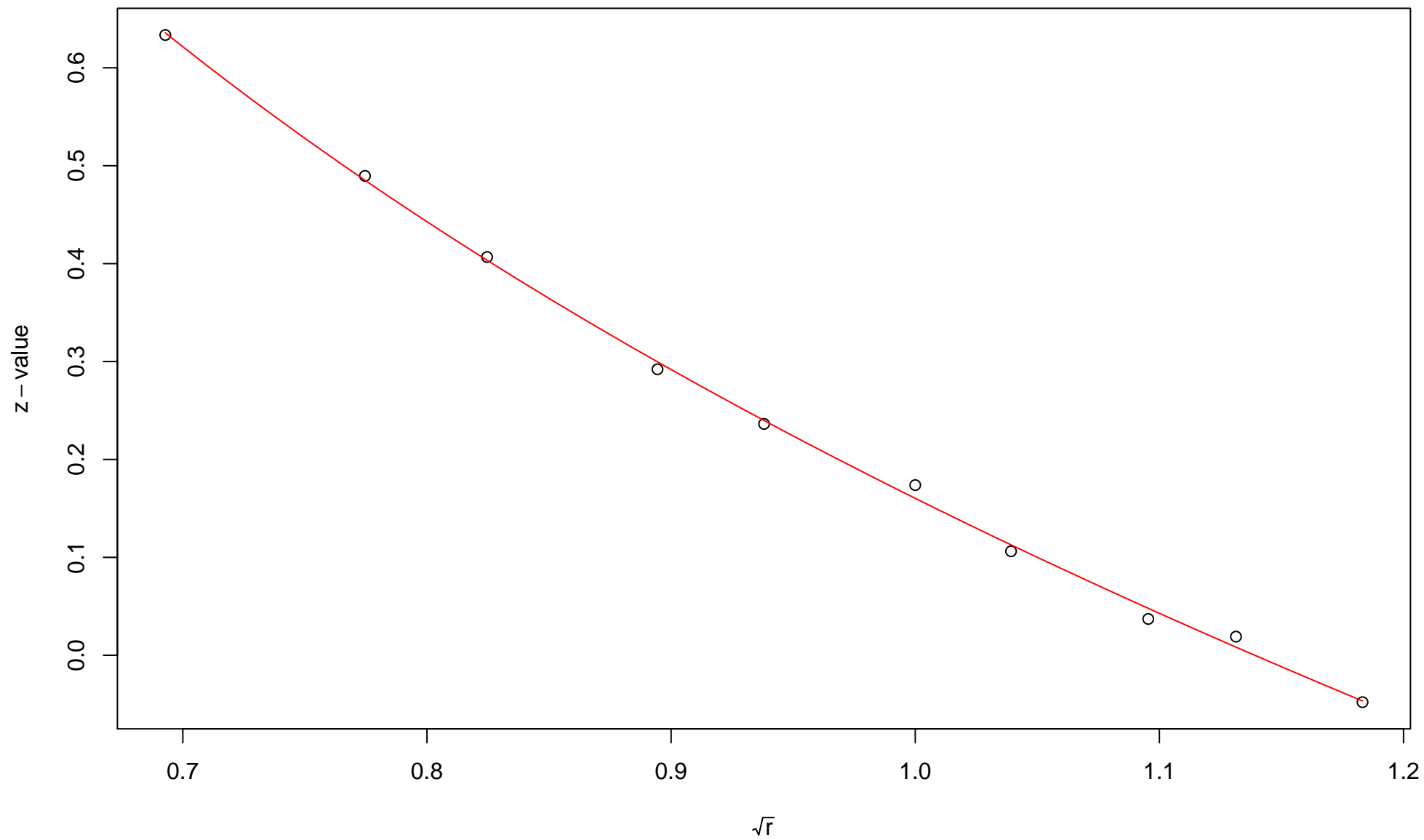
AU = 0.89 , BP = 0.44 , v = −0.54 , c = 0.7 , pchi = 0.9

76th edge

z − value
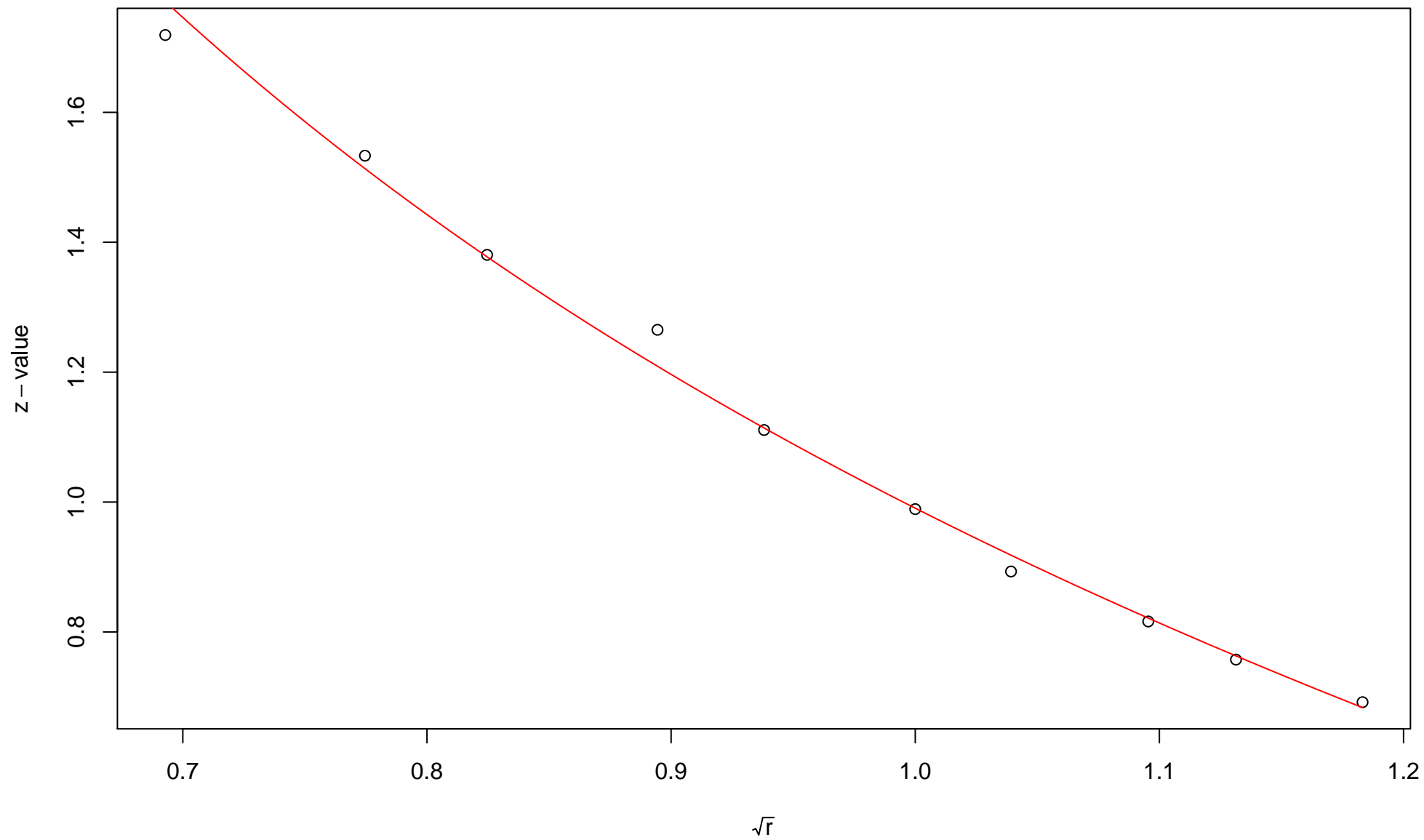
√r

AU = 0.97 , BP = 0.16 , v = −0.45 , c = 1.44 , pchi = 0.01

77th edge

z − value

√r

AU = 0.98 , BP = 0.4 , v = −0.86 , c = 1.12 , pchi = 0
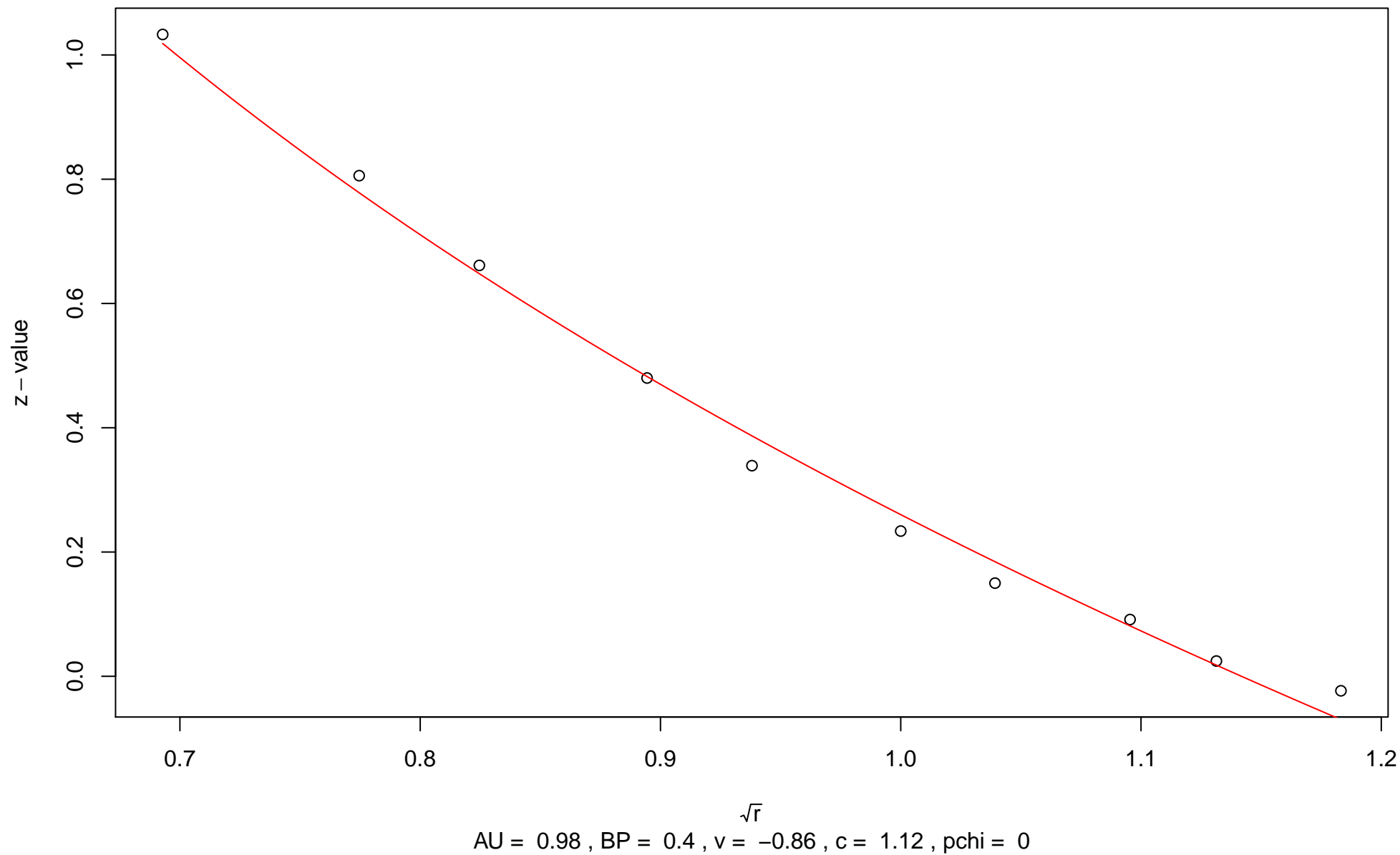
78th edge

$\sqrt{r}$
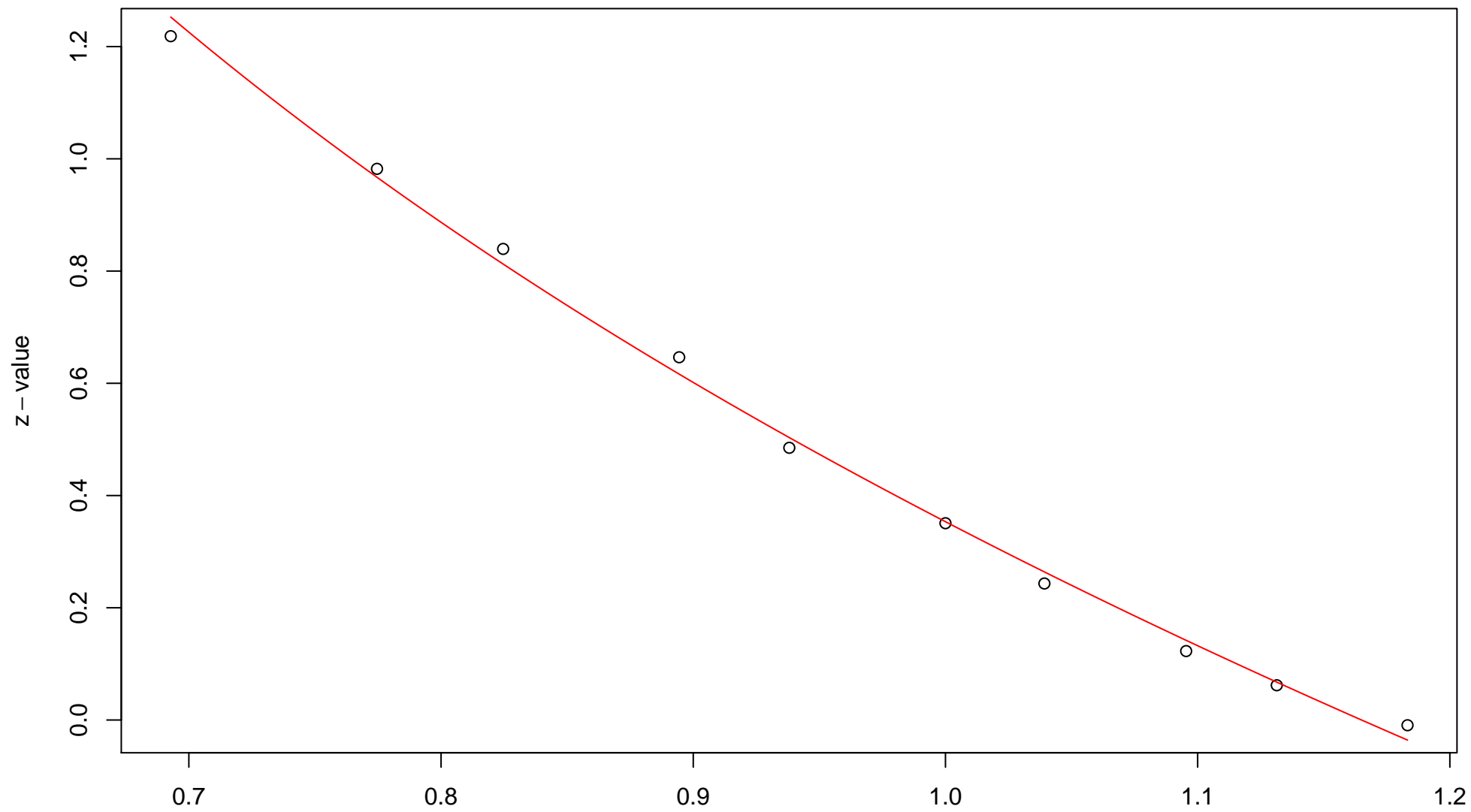
AU = 0.99 , BP = 0.36 , v = −0.99 , c = 1.34 , pchi = 0

79th edge

z − value
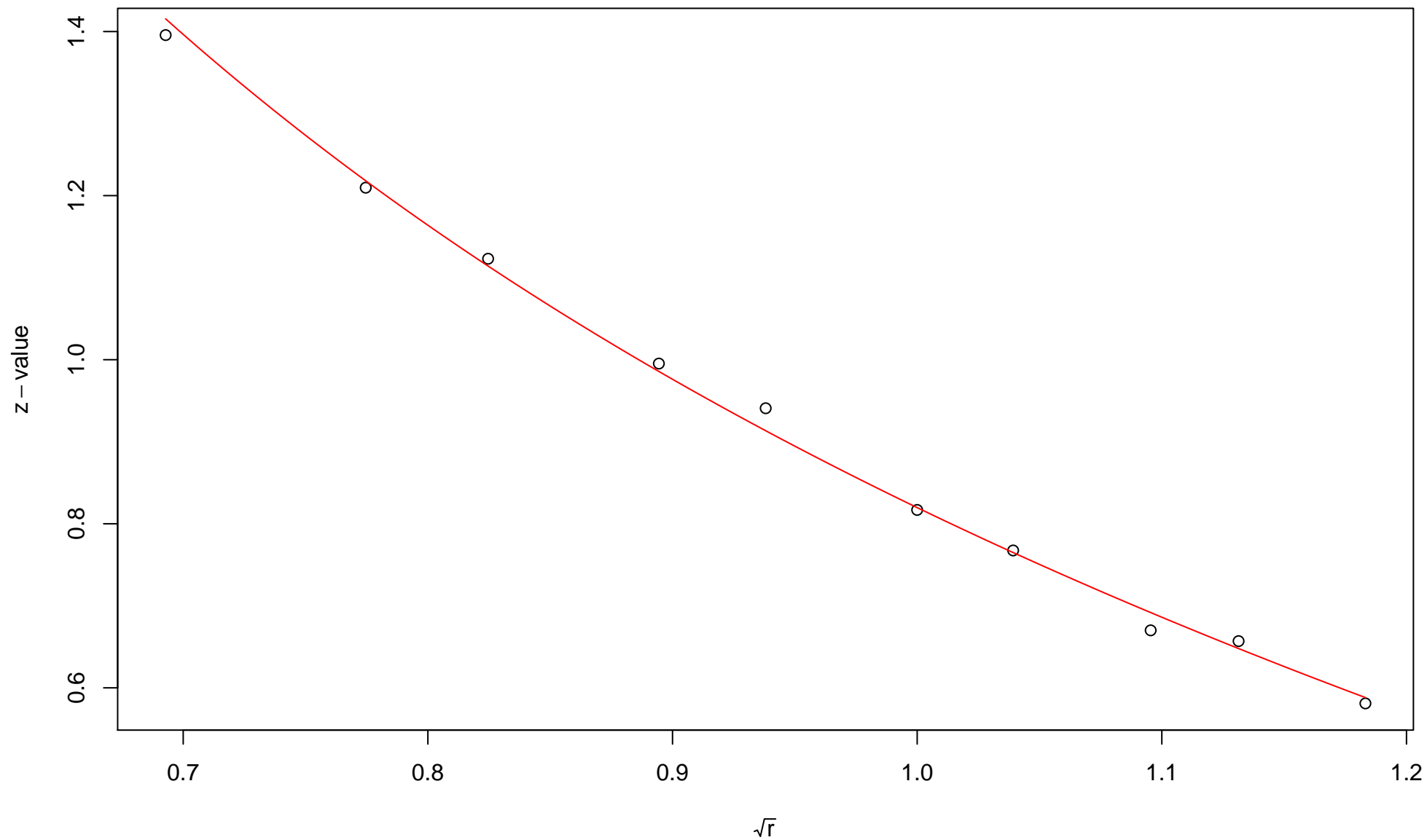
√r

AU = 0.92 , BP = 0.21 , v = −0.31 , c = 1.13 , pchi = 0.35

80th edge
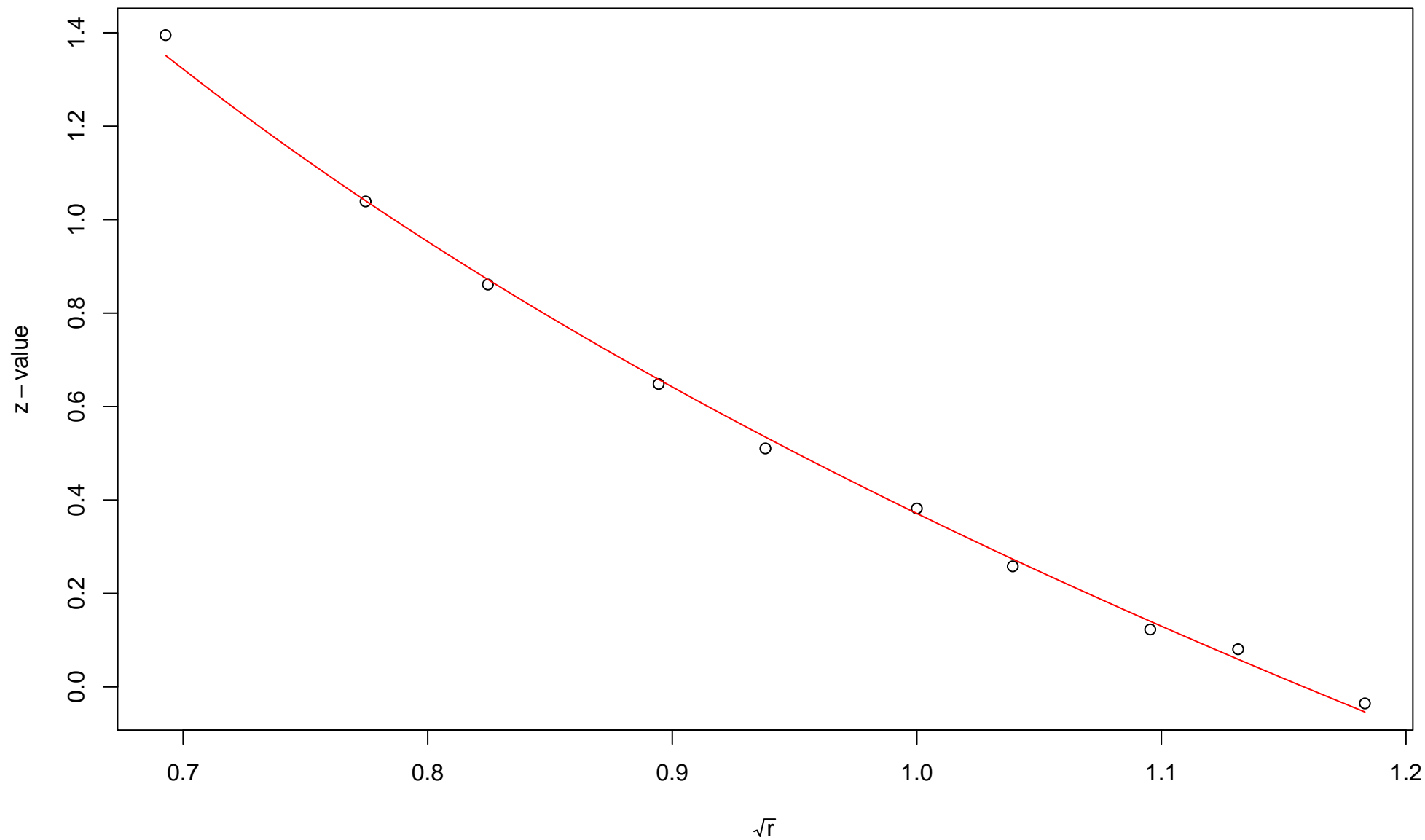
AU = 0.99 , BP = 0.36 , v = −1.09 , c = 1.46 , pchi = 0.01

81st edge

z − value
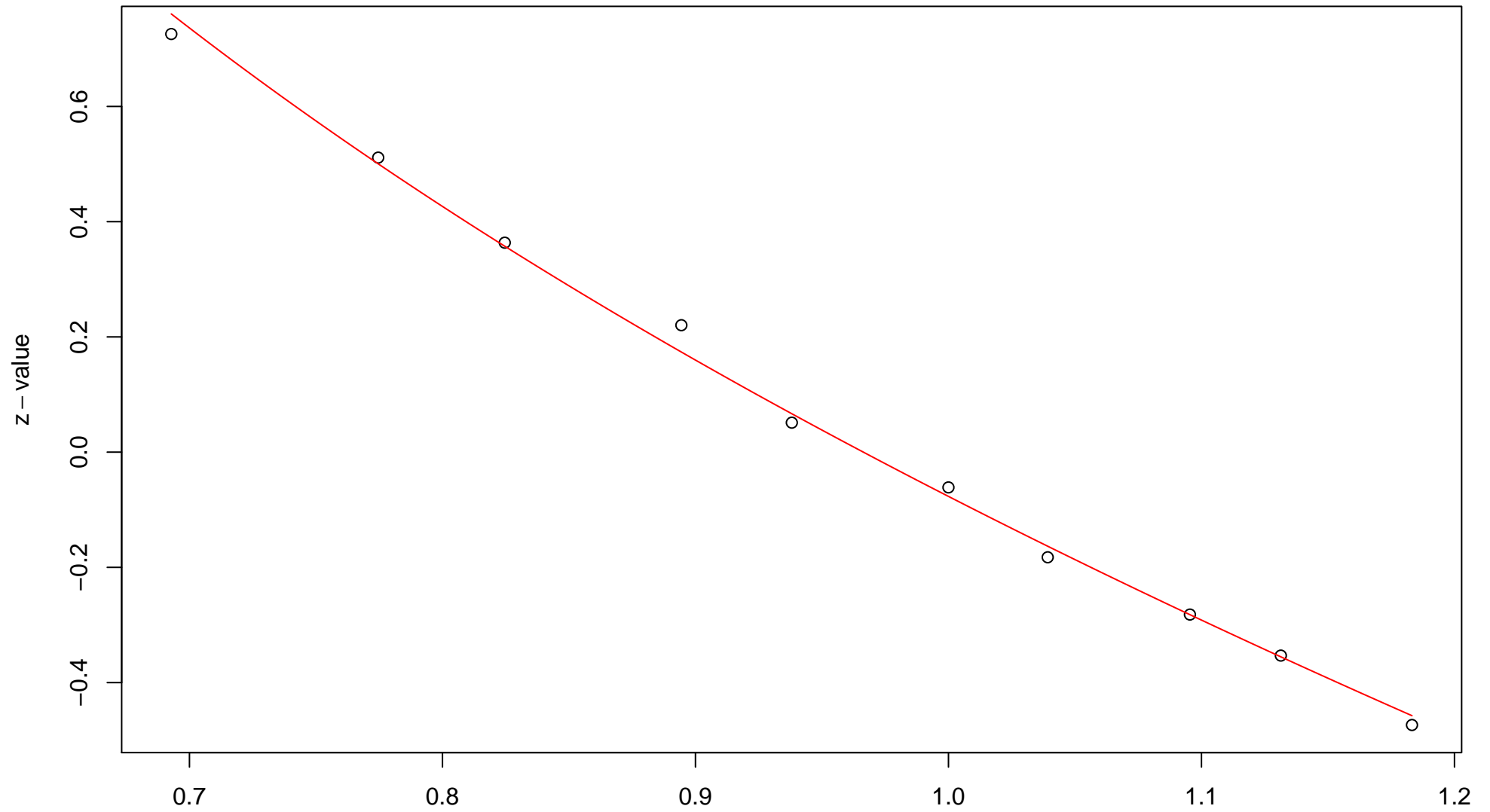
√r

AU = 0.99 , BP = 0.53 , v = −1.16 , c = 1.08 , pchi = 0

82nd edge

z − value
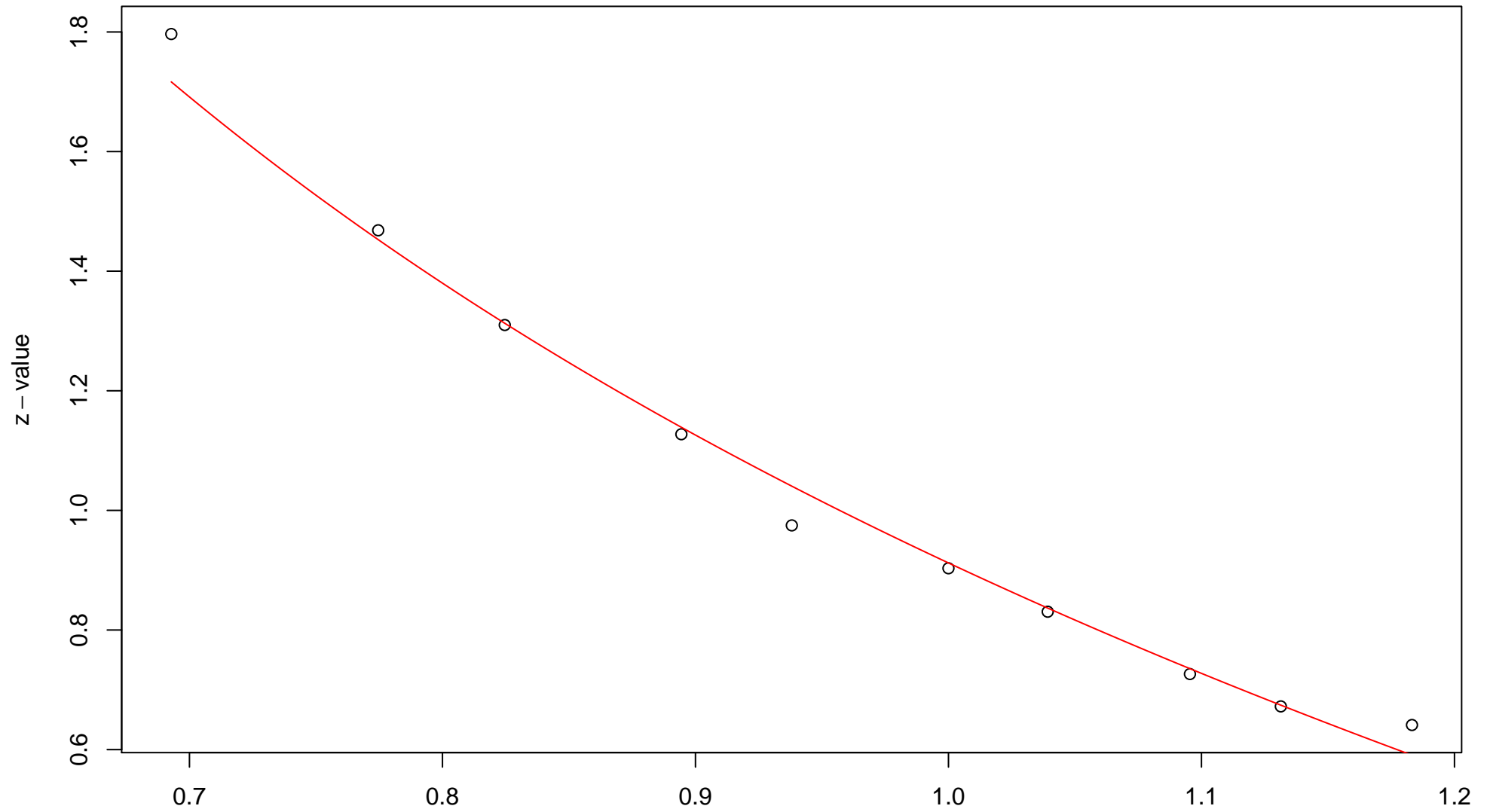
√r

AU = 0.98 , BP = 0.18 , v = −0.53 , c = 1.45 , pchi = 0

83rd edge
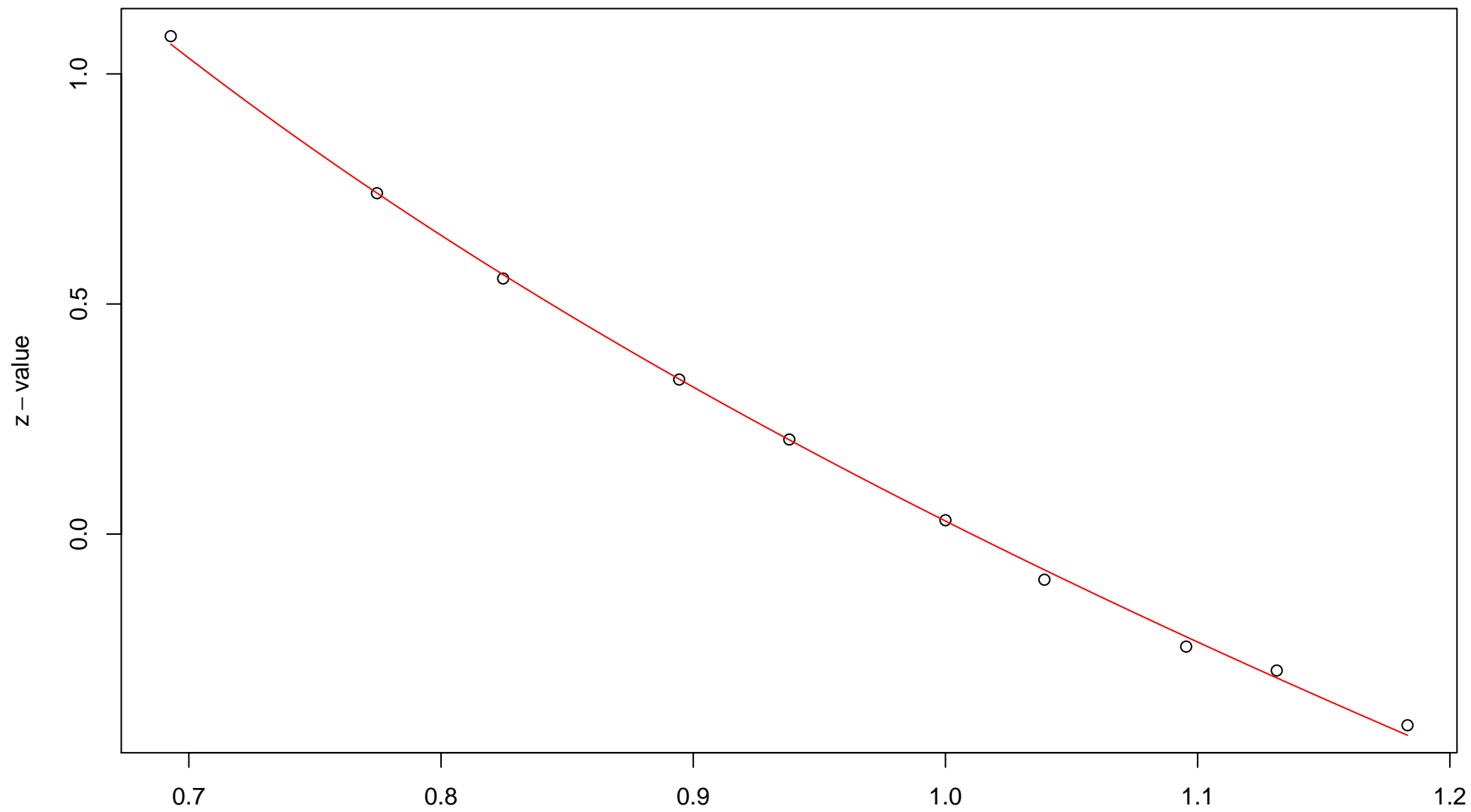
$\sqrt{r}$

AU = 1 , BP = 0.49 , v = −1.36 , c = 1.39 , pchi = 0.16

84th edge
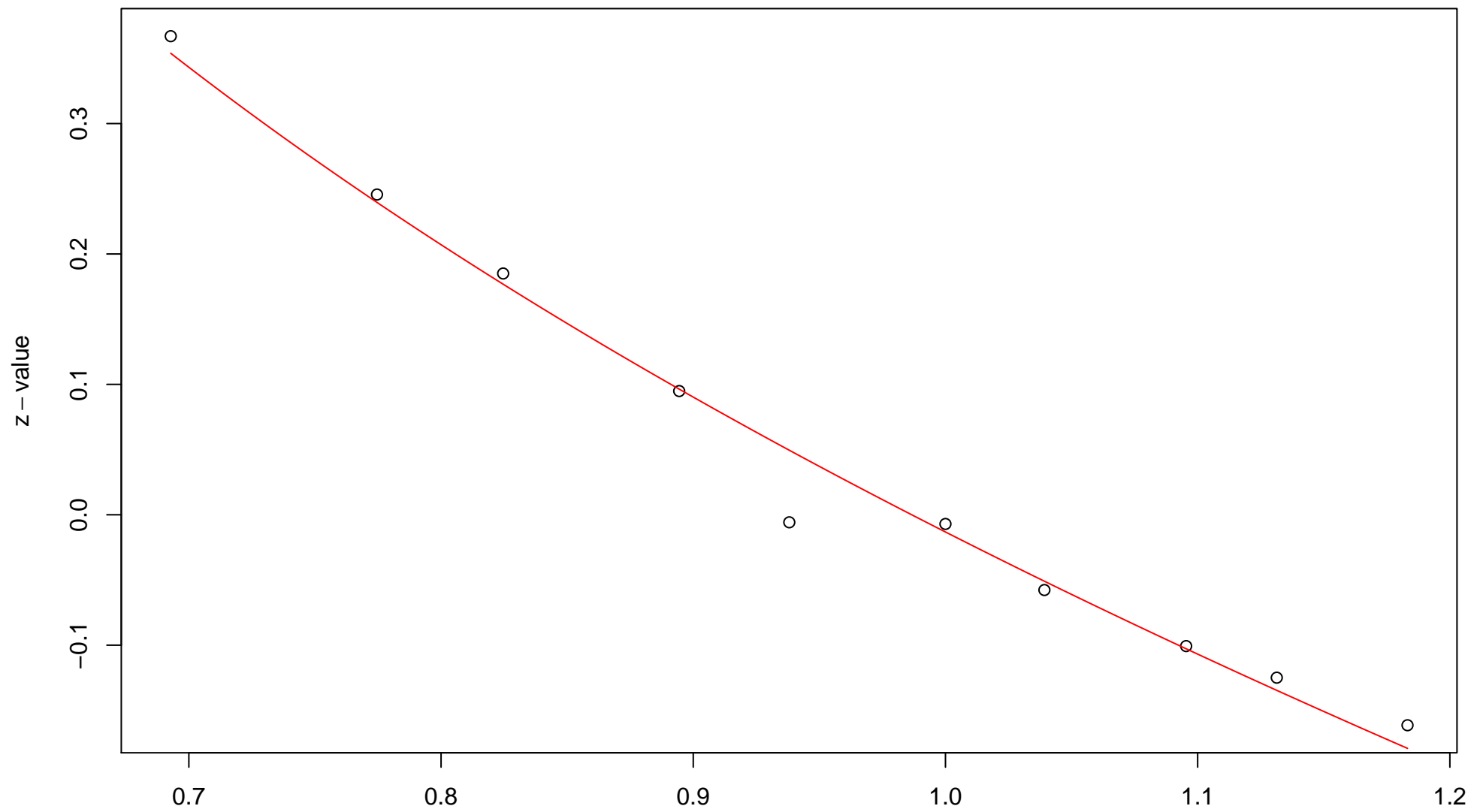
√r

AU = 0.84 , BP = 0.51 , v = −0.5 , c = 0.48 , pchi = 0

85th edge
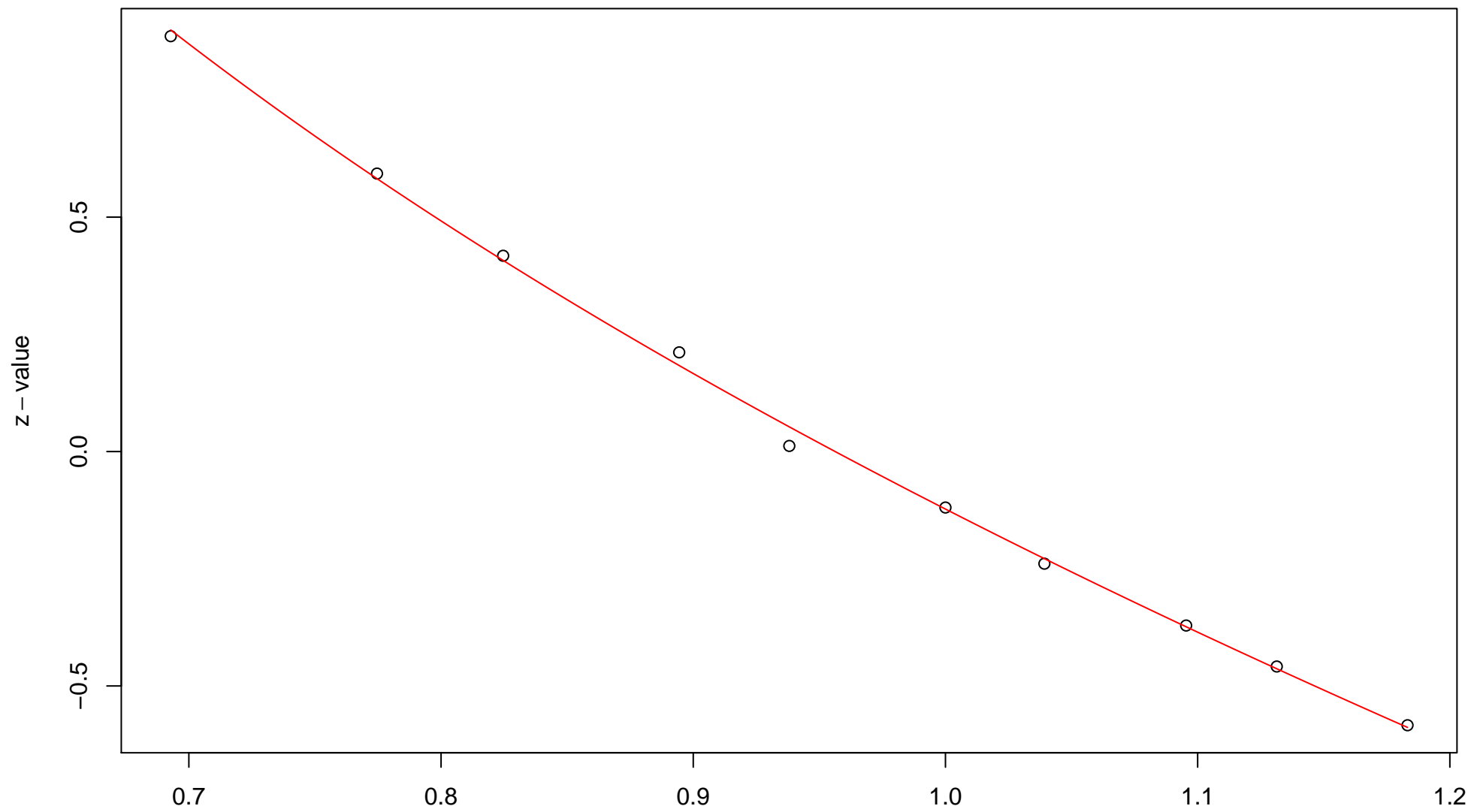
$\sqrt{r}$

AU = 1 , BP = 0.55 , v = −1.43 , c = 1.31 , pchi = 0.02

86th edge

$\sqrt{r}$
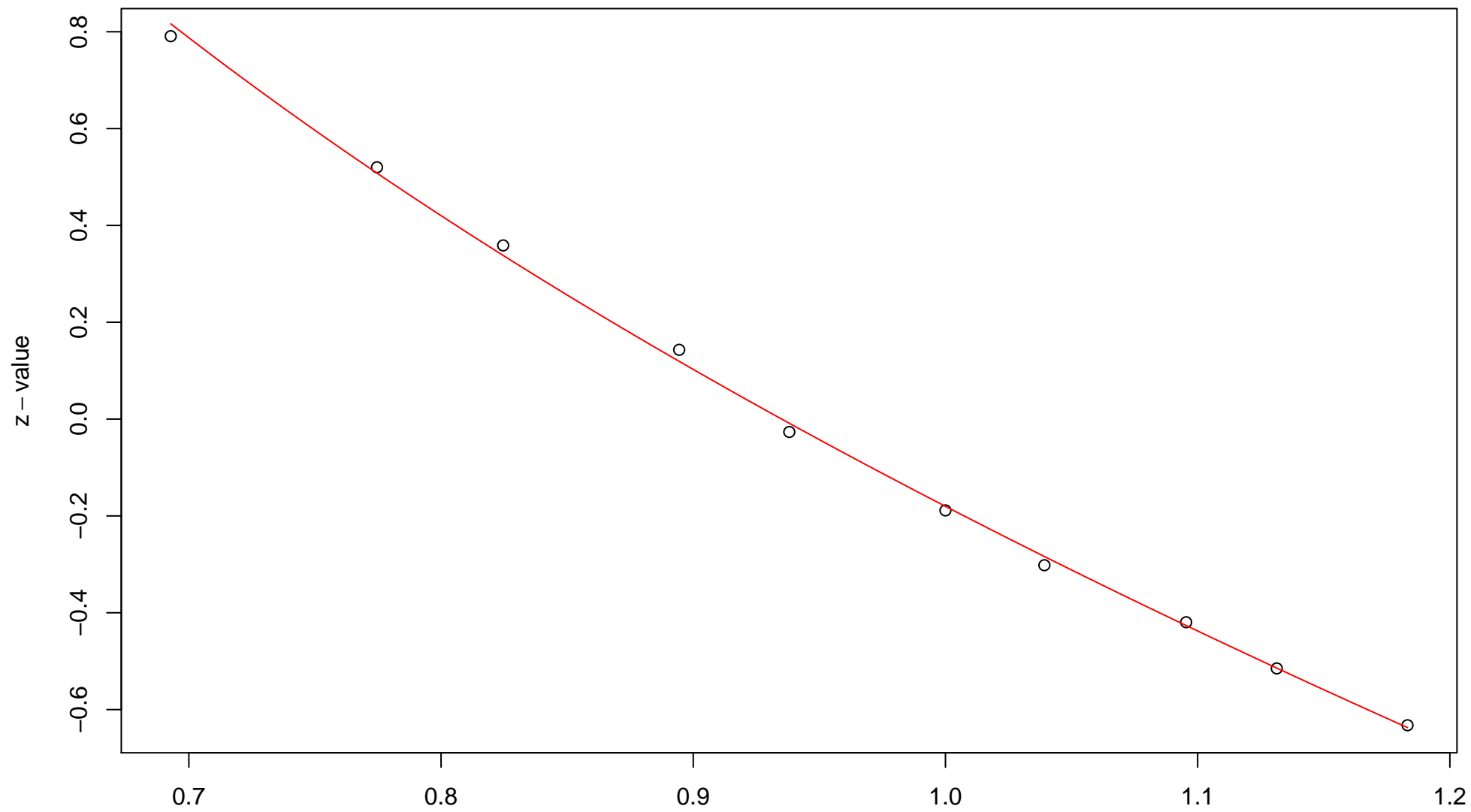
AU = 1 , BP = 0.57 , v = −1.43 , c = 1.25 , pchi = 0.05

87th edge

z − value
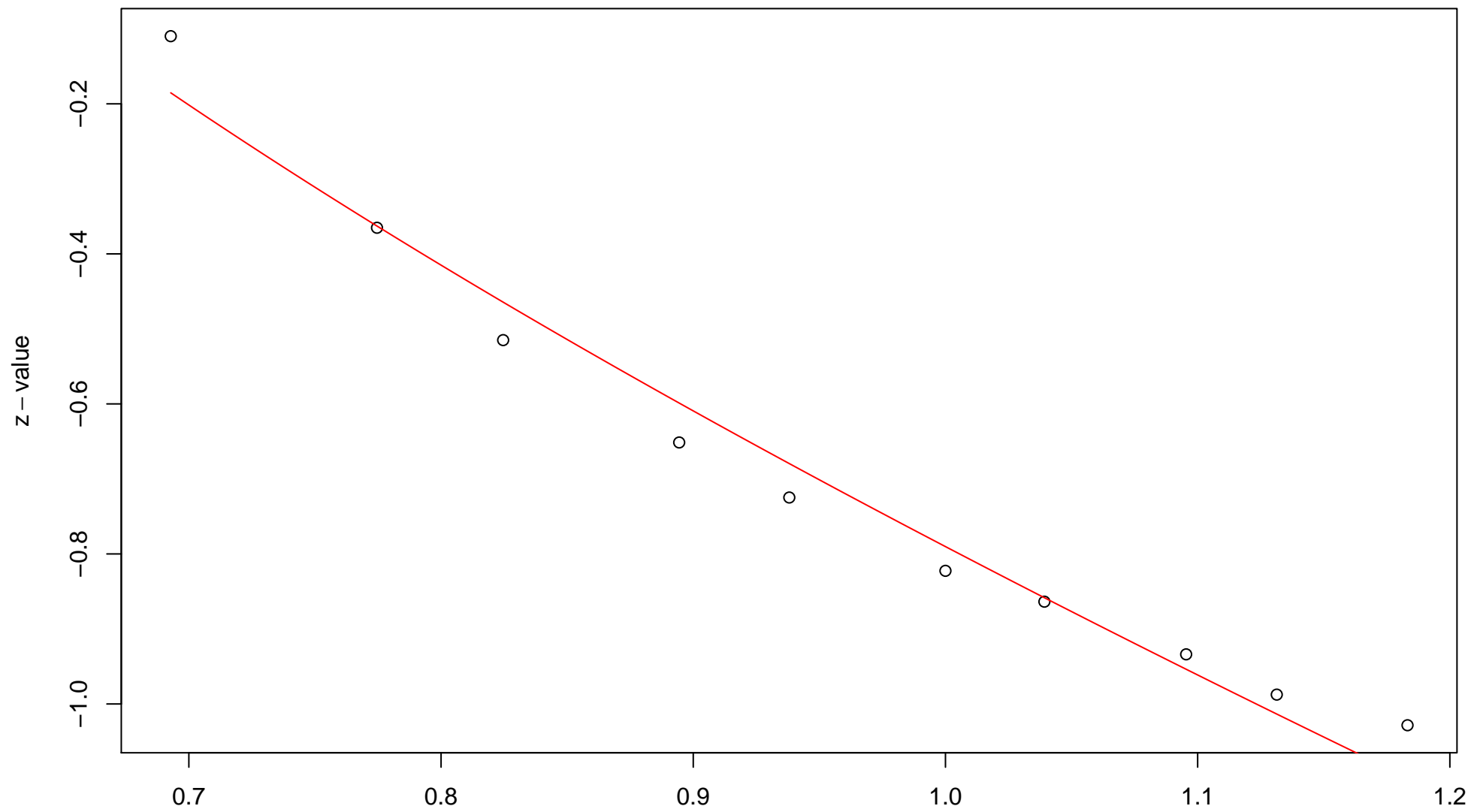
√r

AU = 0.96 , BP = 0.79 , v = −1.27 , c = 0.48 , pchi = 0

88th edge

$\sqrt{r}$

AU = 0.99 , BP = 0.59 , v = −1.26 , c = 1.02 , pchi = 0.04
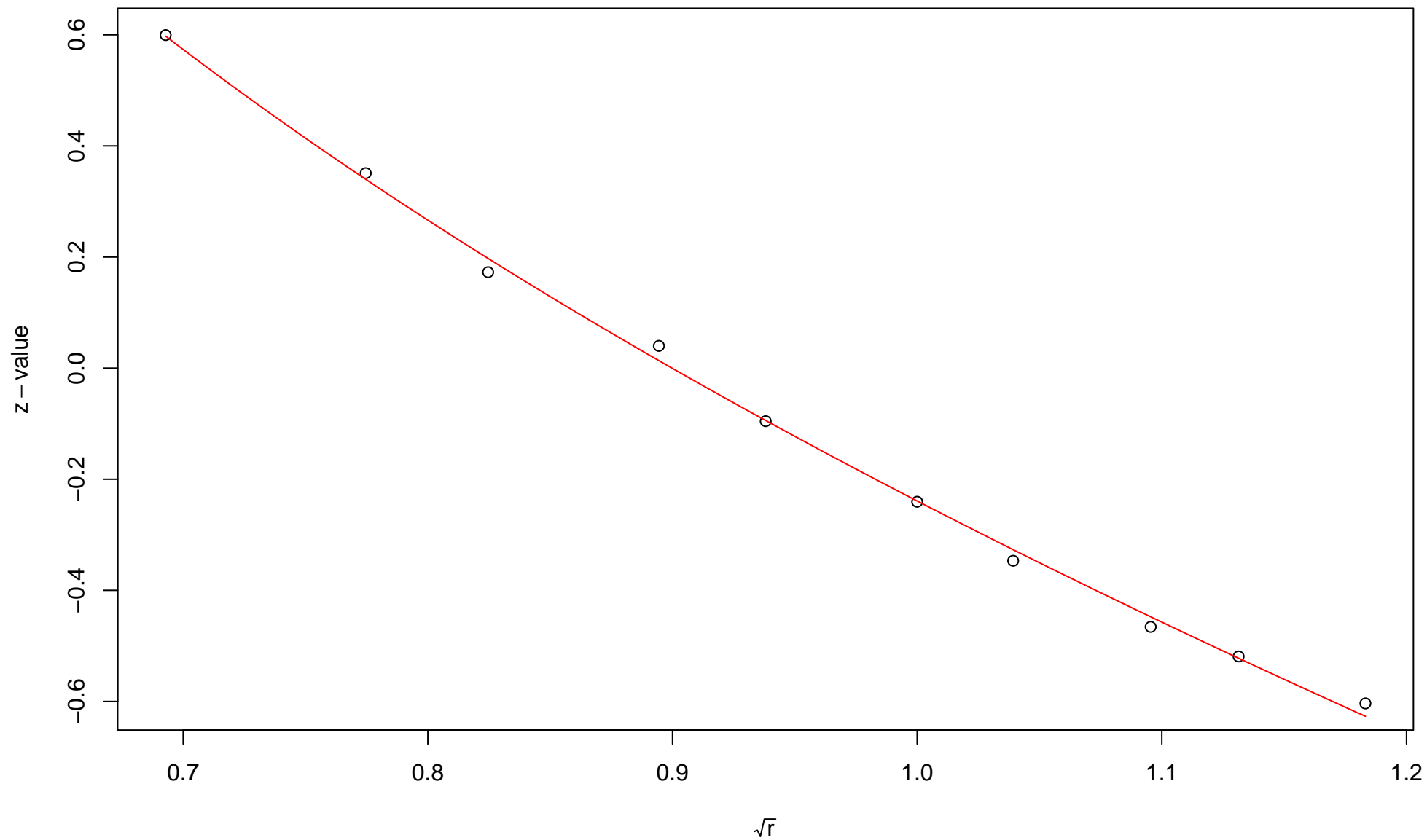
89th edge

z − value
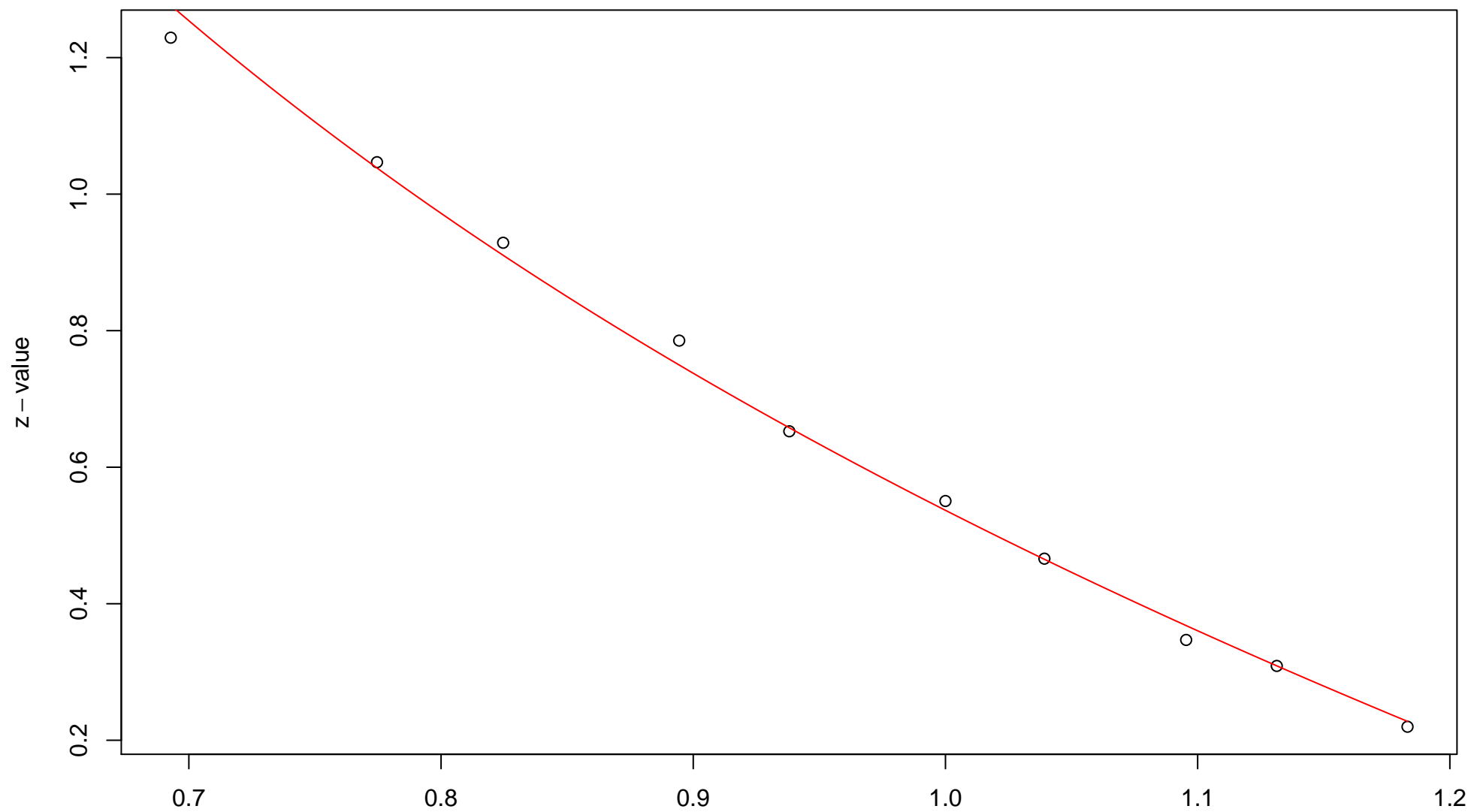
√r

AU = 0.97 , BP = 0.3 , v = −0.67 , c = 1.21 , pchi = 0.01

90th edge

z − value
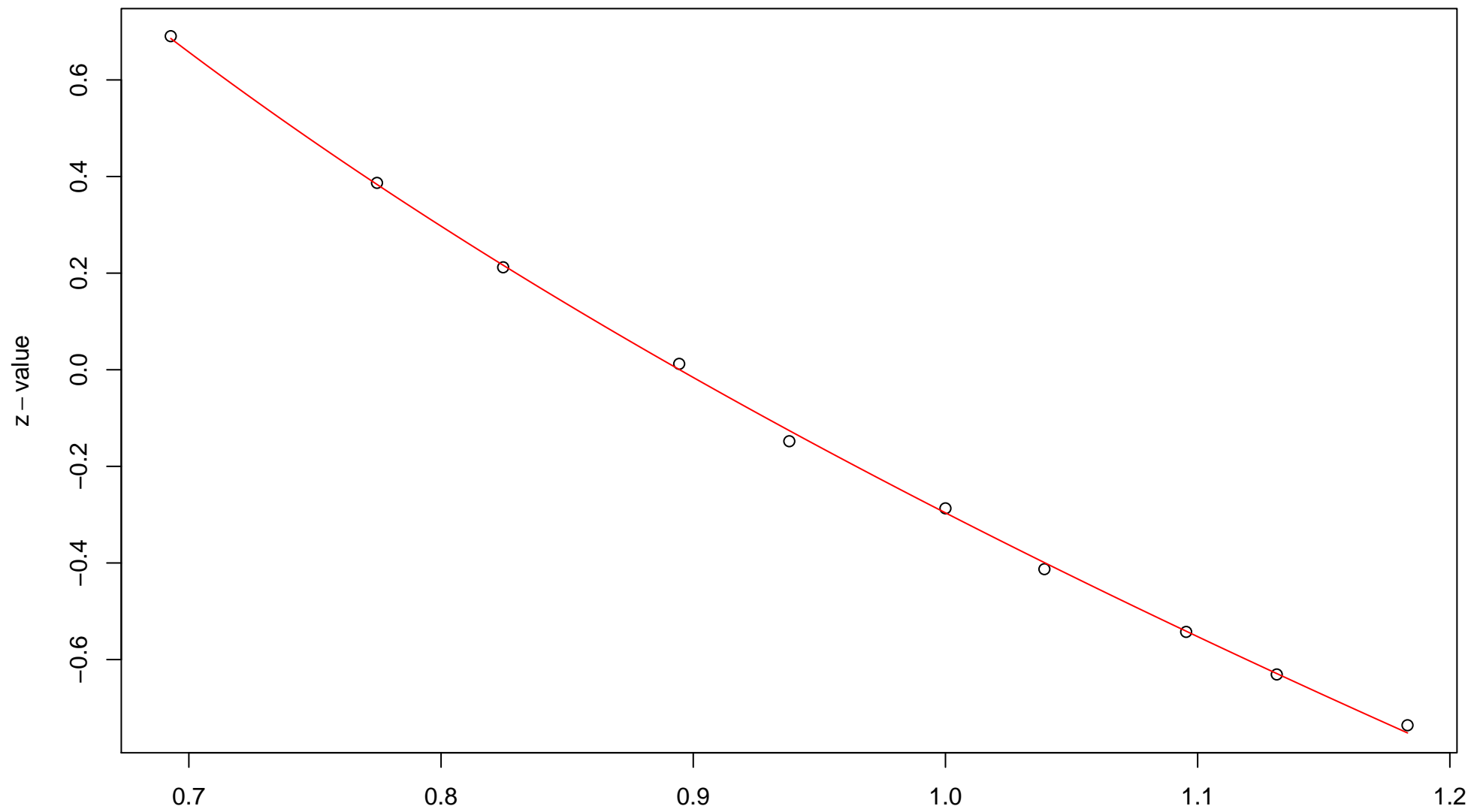
√r

AU = 1 , BP = 0.62 , v = −1.48 , c = 1.19 , pchi = 0.51

91st edge
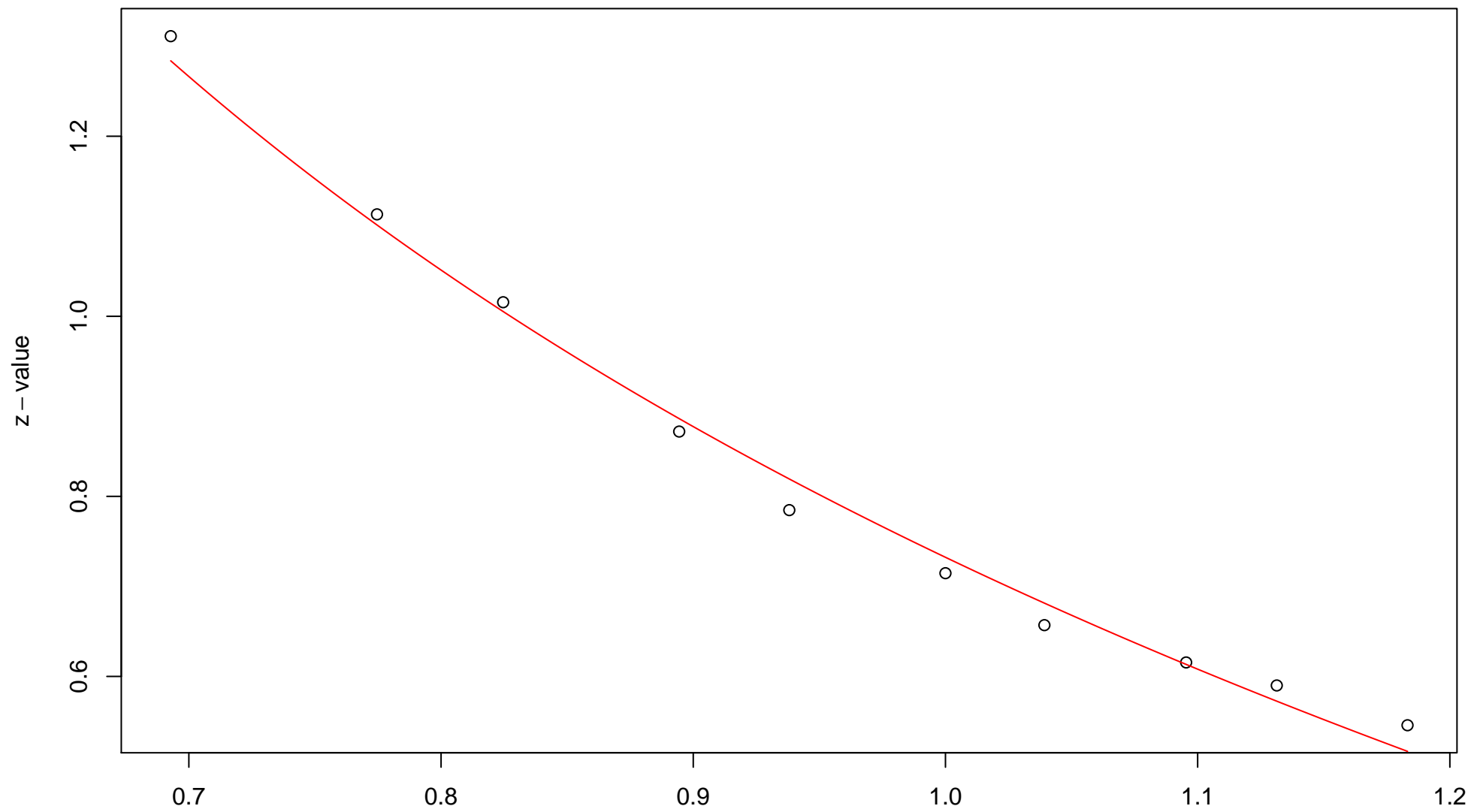
$\sqrt{r}$

AU = 0.91 , BP = 0.23 , v = −0.3 , c = 1.03 , pchi = 0

92nd edge

z − value

√r

AU = 0.92 , BP = 0.29 , v = −0.43 , c = 0.99 , pchi = 0

93rd edge

√r

AU = 1 , BP = 0.81 , v = −1.87 , c = 0.98 , pchi = 0
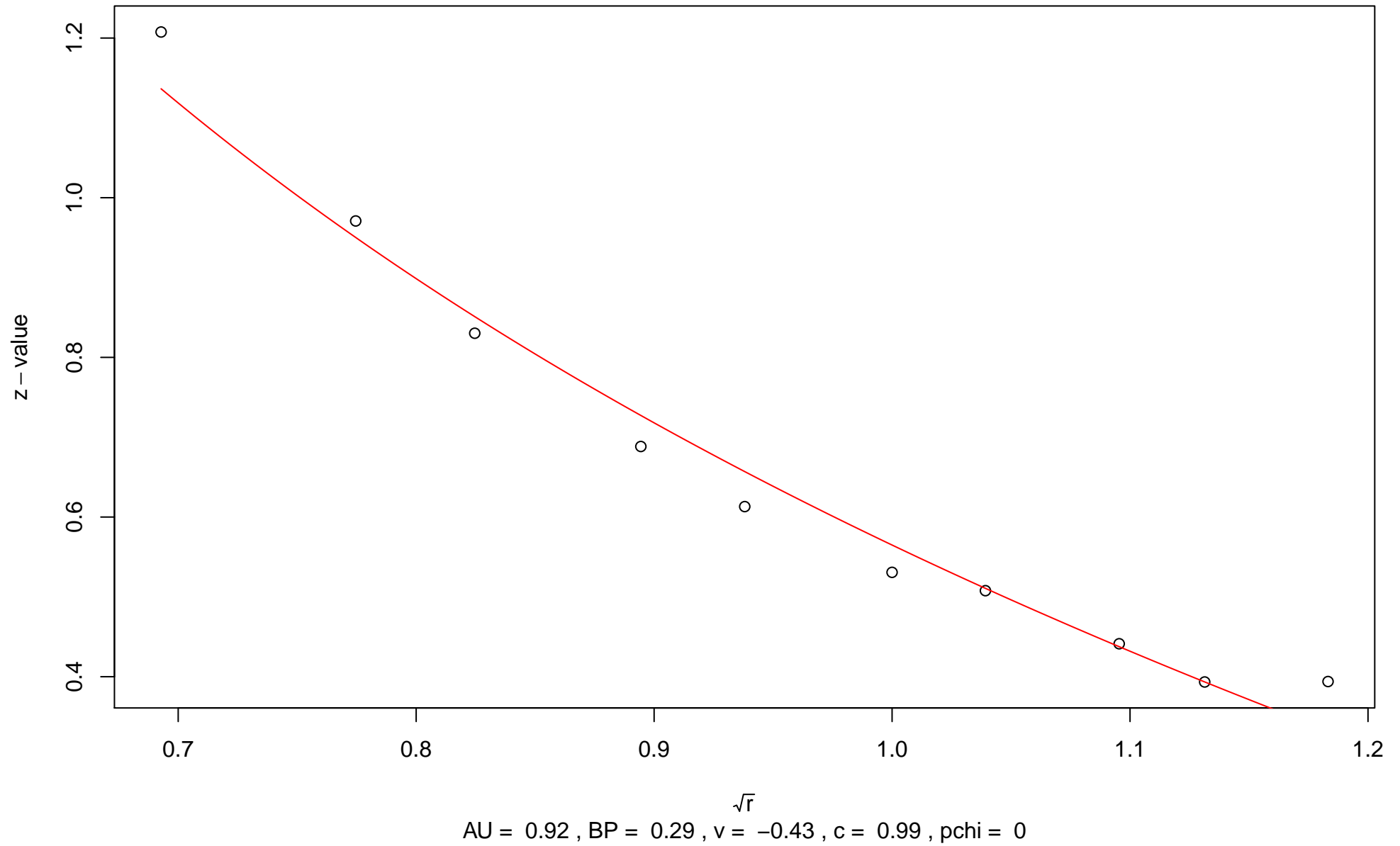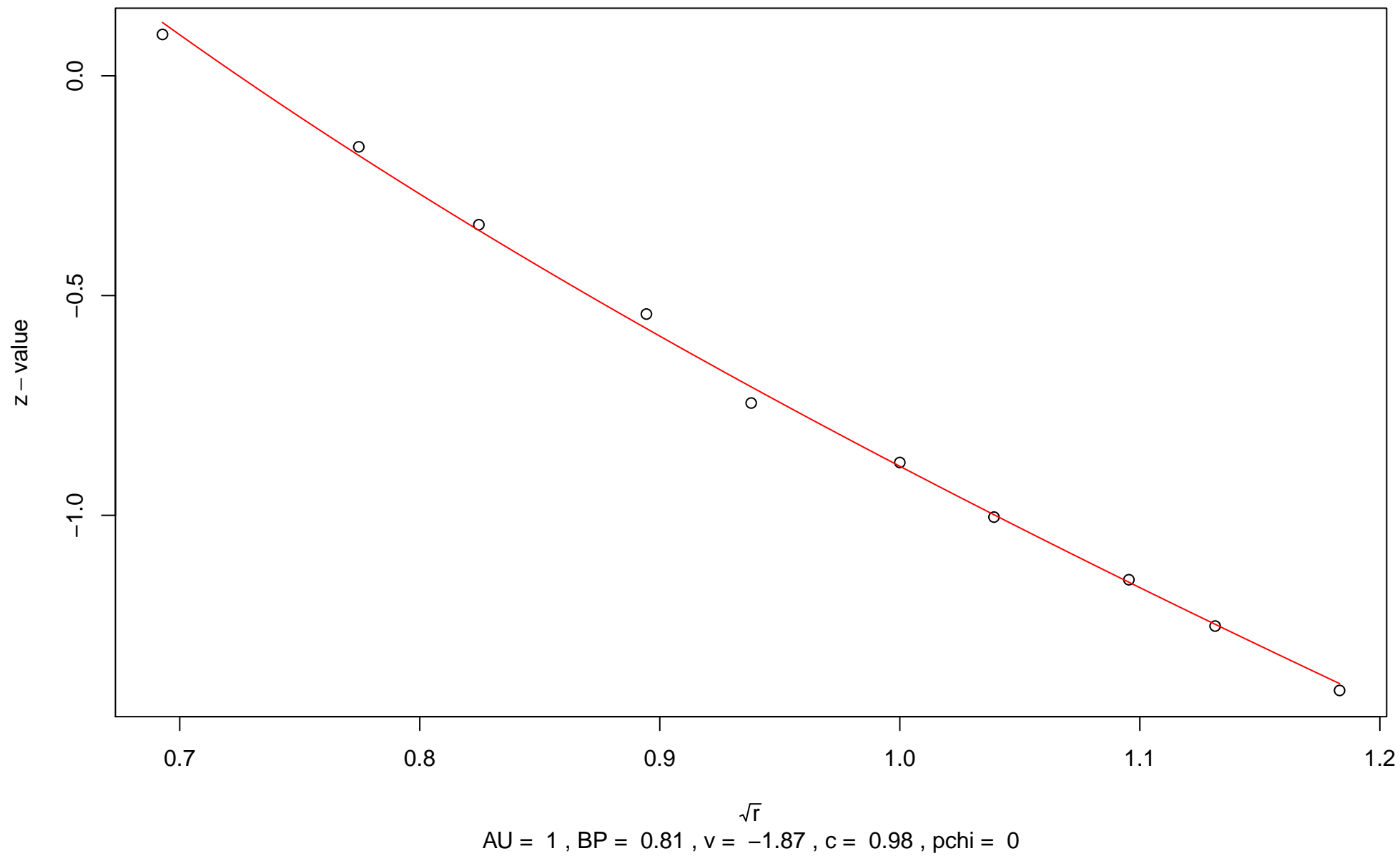
94th edge

z−value
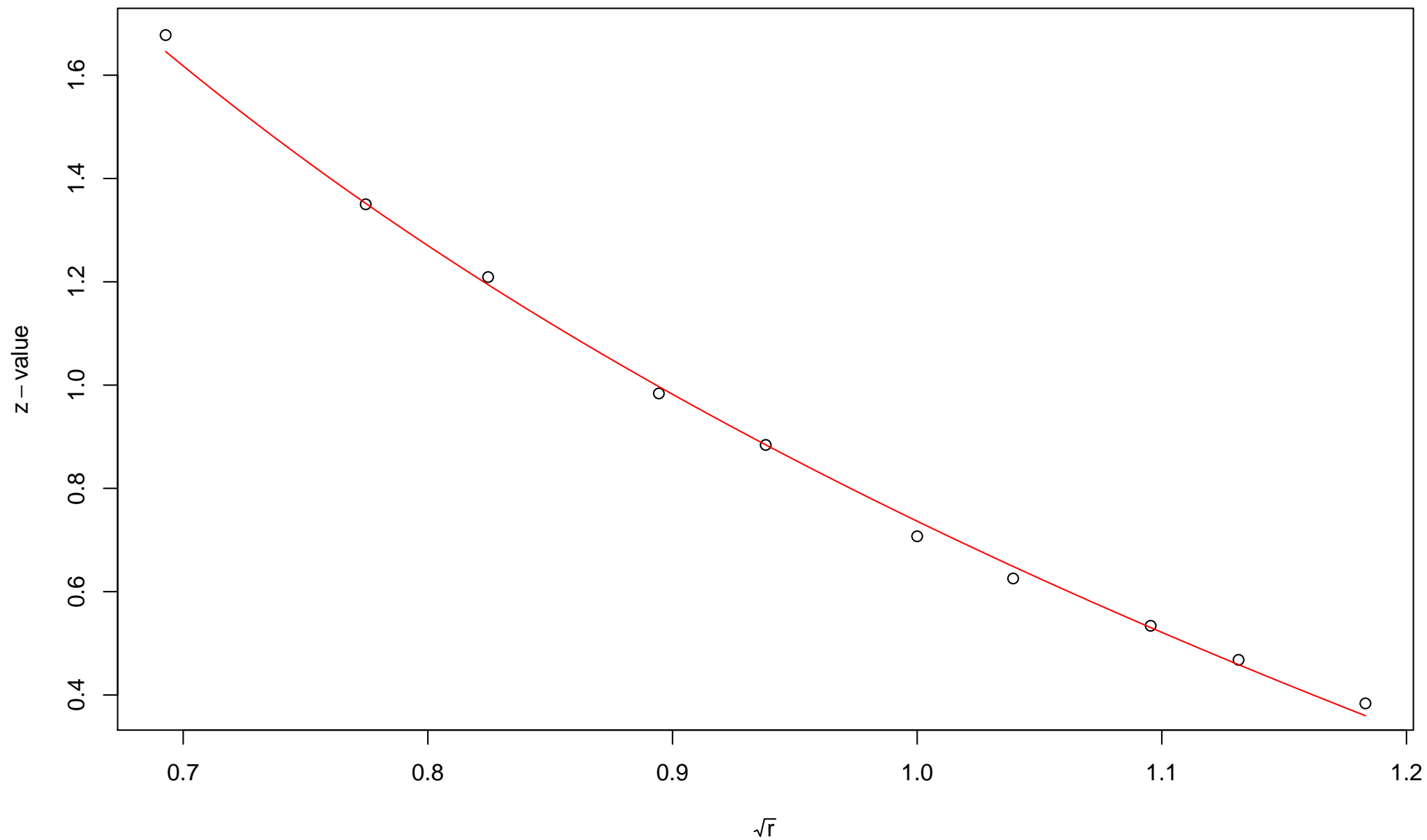
√r

AU = 0.99 , BP = 0.23 , v = −0.78 , c = 1.51 , pchi = 0.05

95th edge

z − value
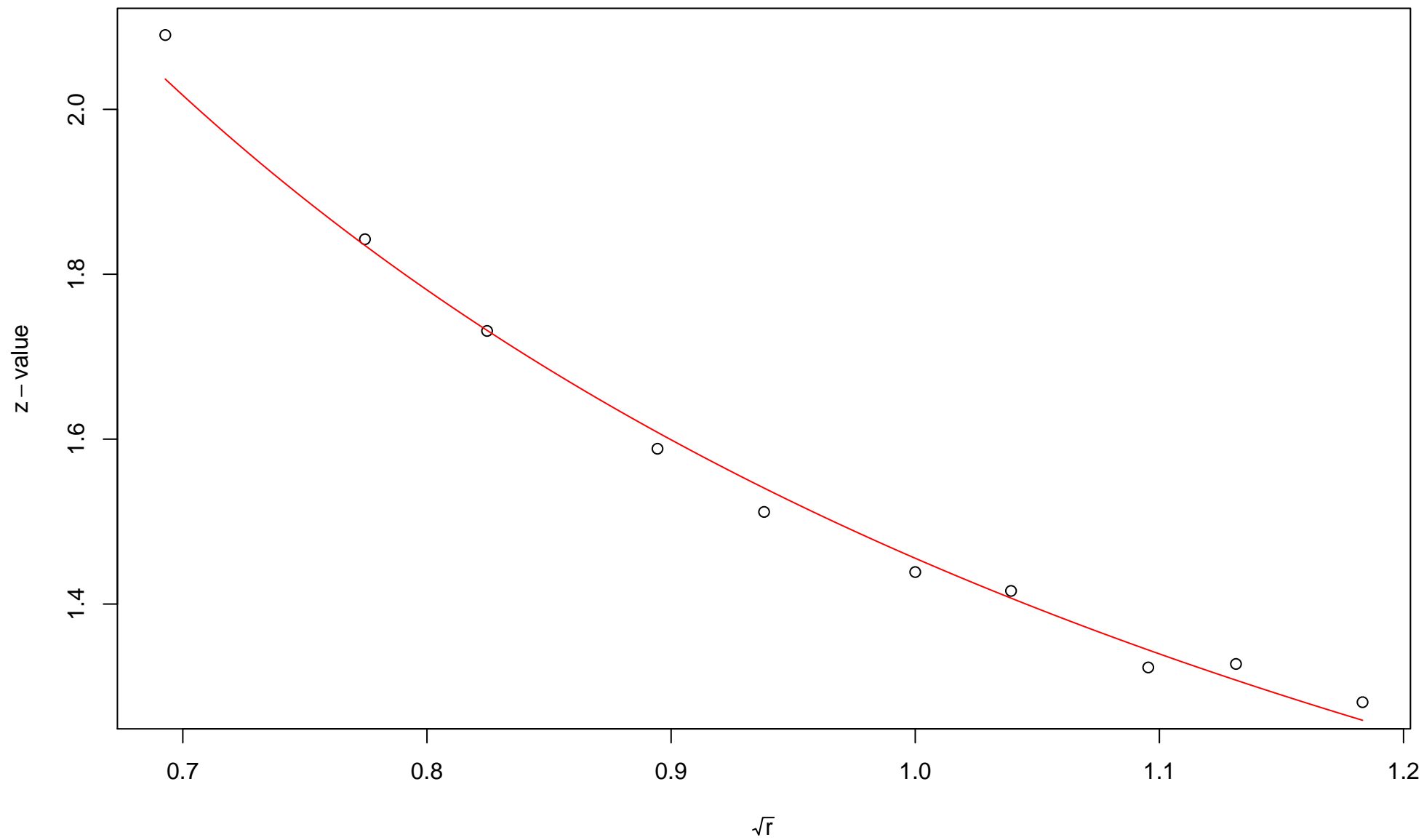
√r

AU = 0.9 , BP = 0.07 , v = 0.09 , c = 1.37 , pchi = 0.16

96th edge
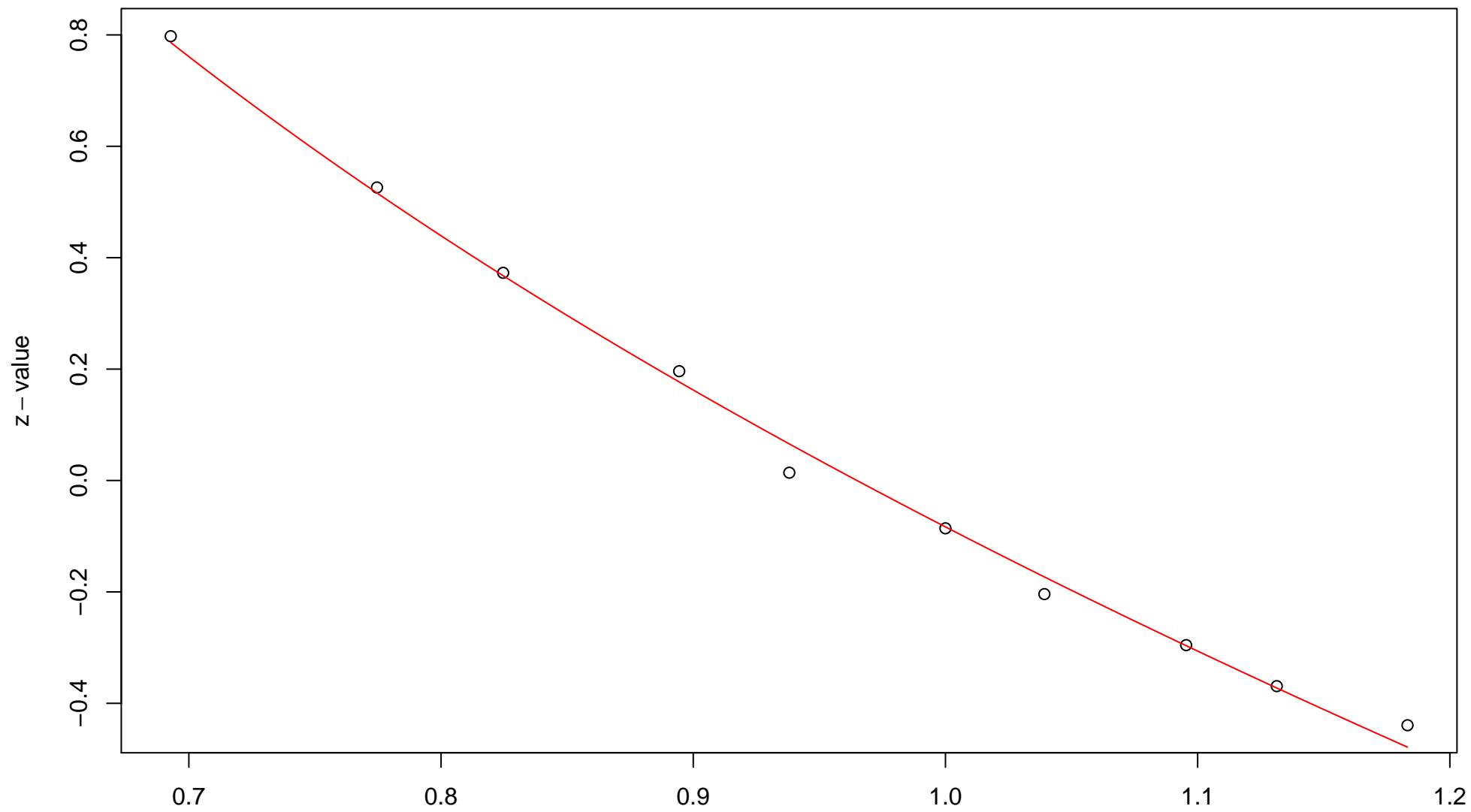
$\sqrt{r}$

AU = 0.99 , BP = 0.53 , v = −1.21 , c = 1.12 , pchi = 0

97th edge
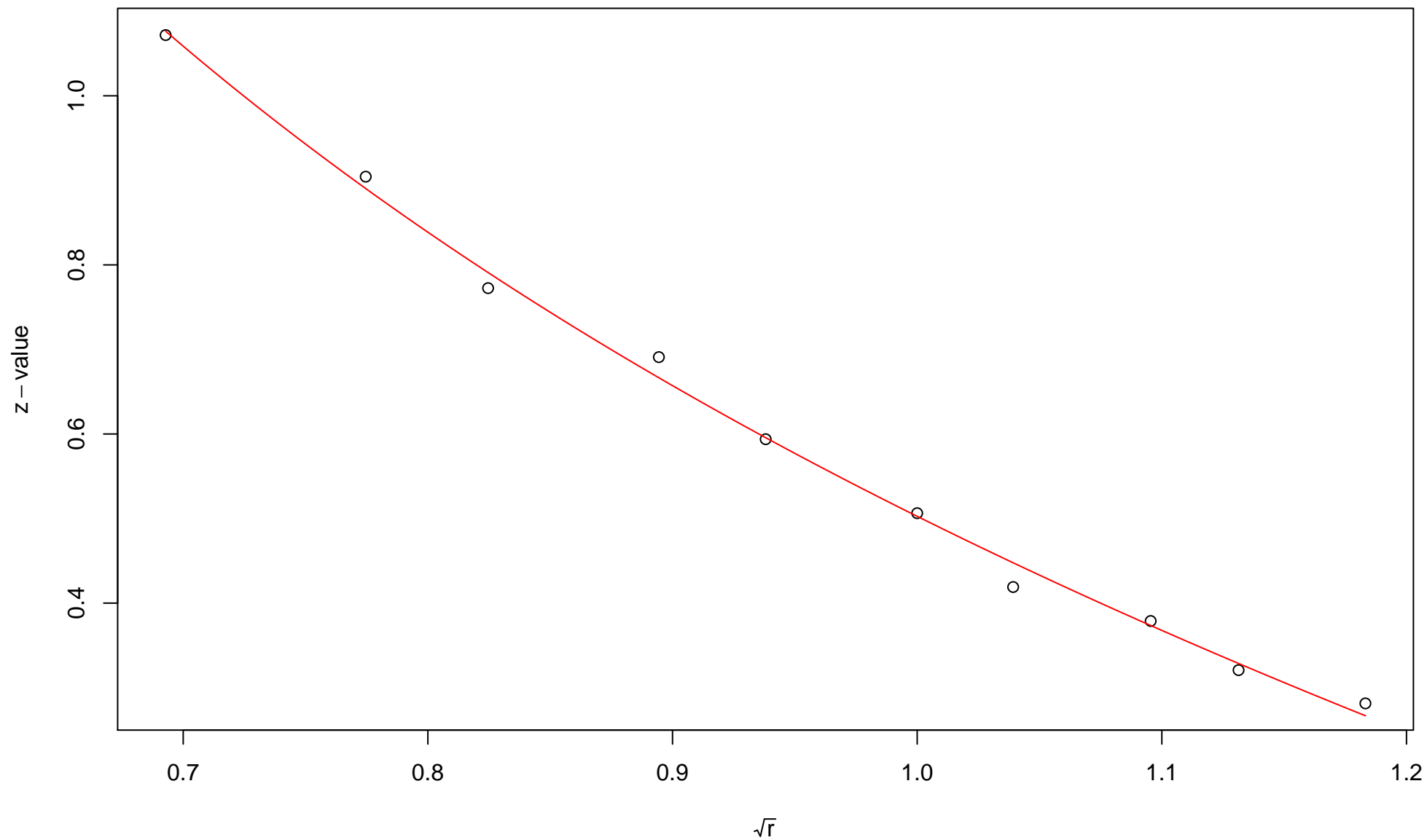
AU = 0.92 , BP = 0.31 , v = −0.47 , c = 0.97 , pchi = 0.12

98th edge

z − value
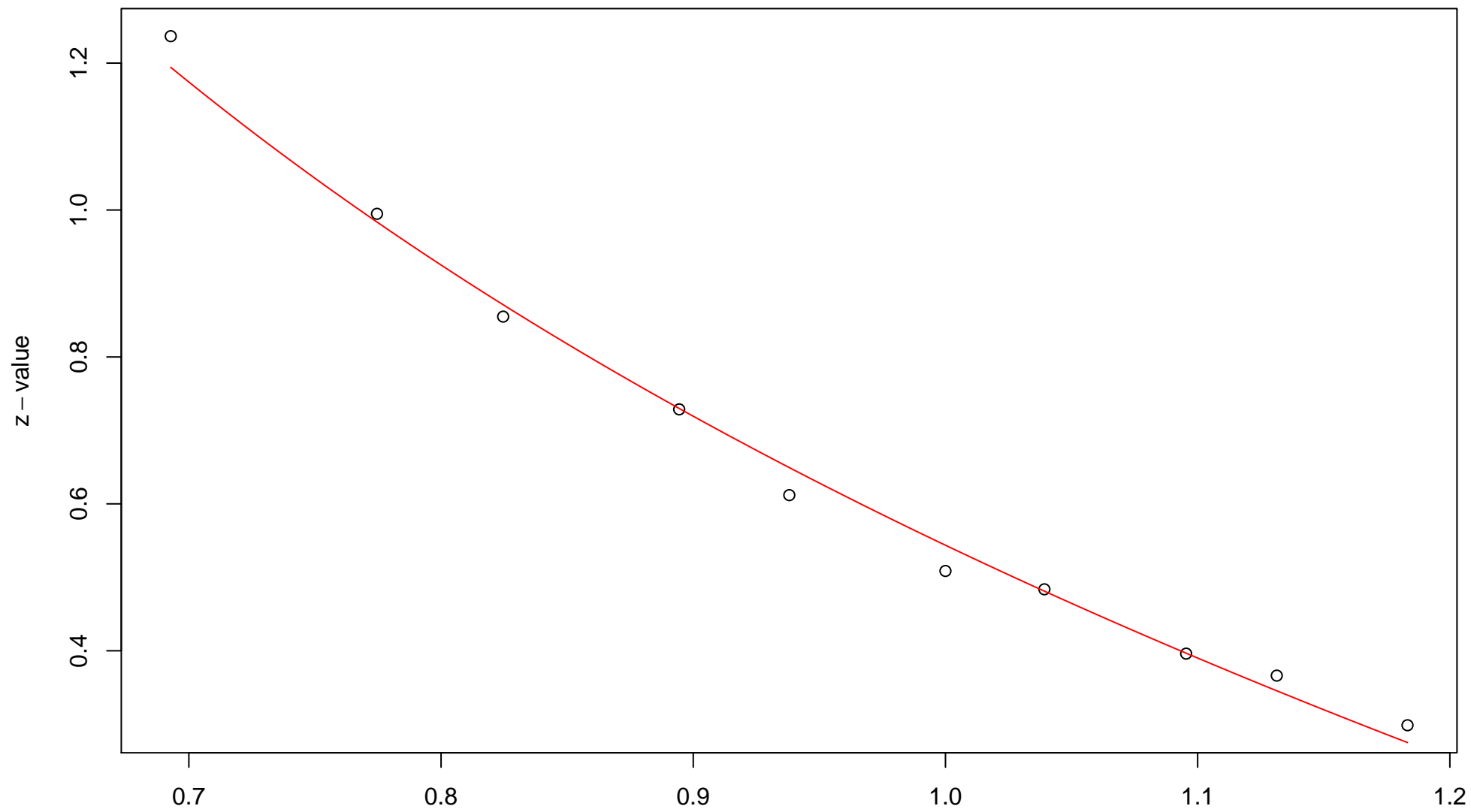
$\sqrt{r}$

AU = 0.95 , BP = 0.29 , v = −0.55 , c = 1.09 , pchi = 0

99th edge
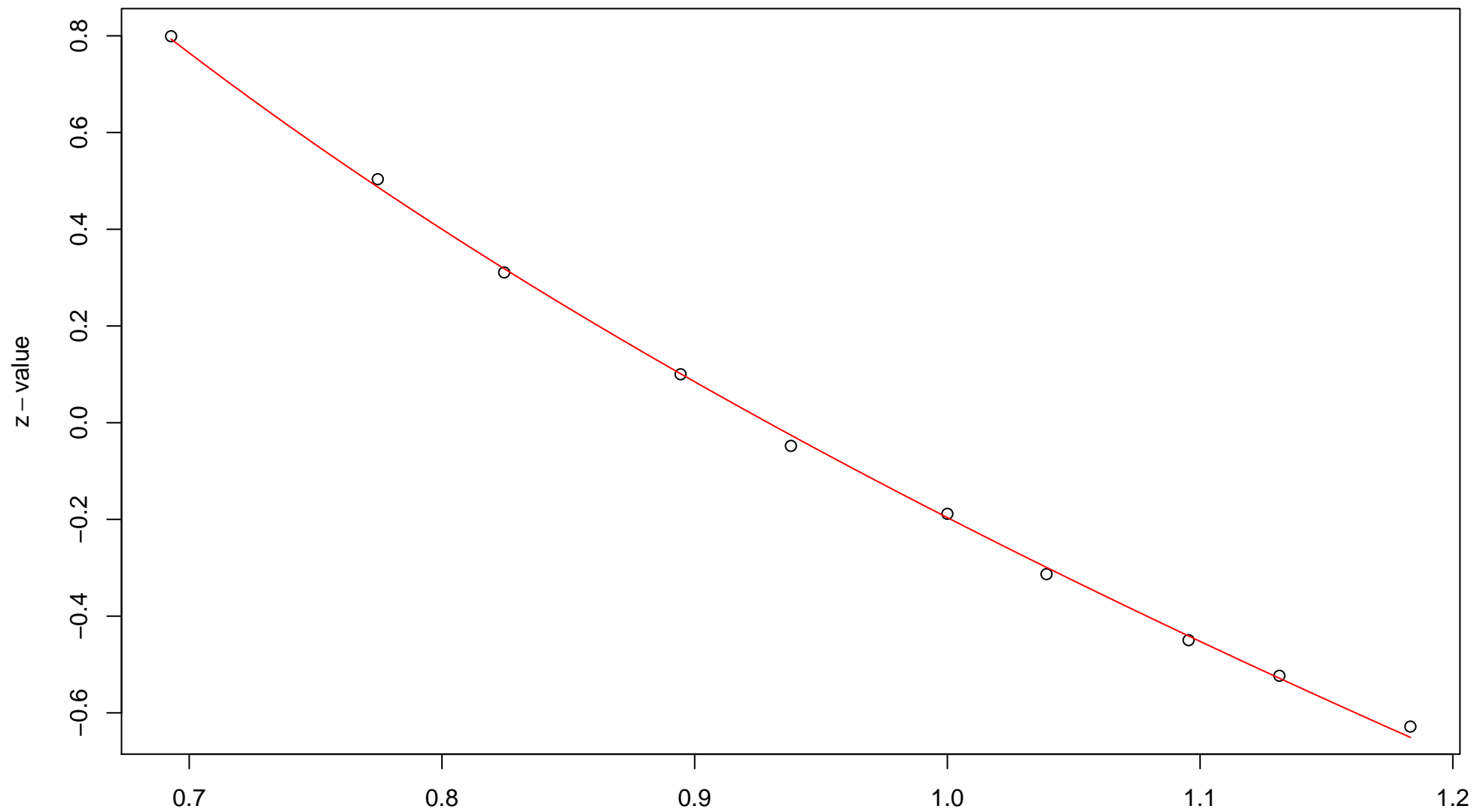
√r

AU = 1 , BP = 0.58 , v = −1.43 , c = 1.24 , pchi = 0.26

100th edge
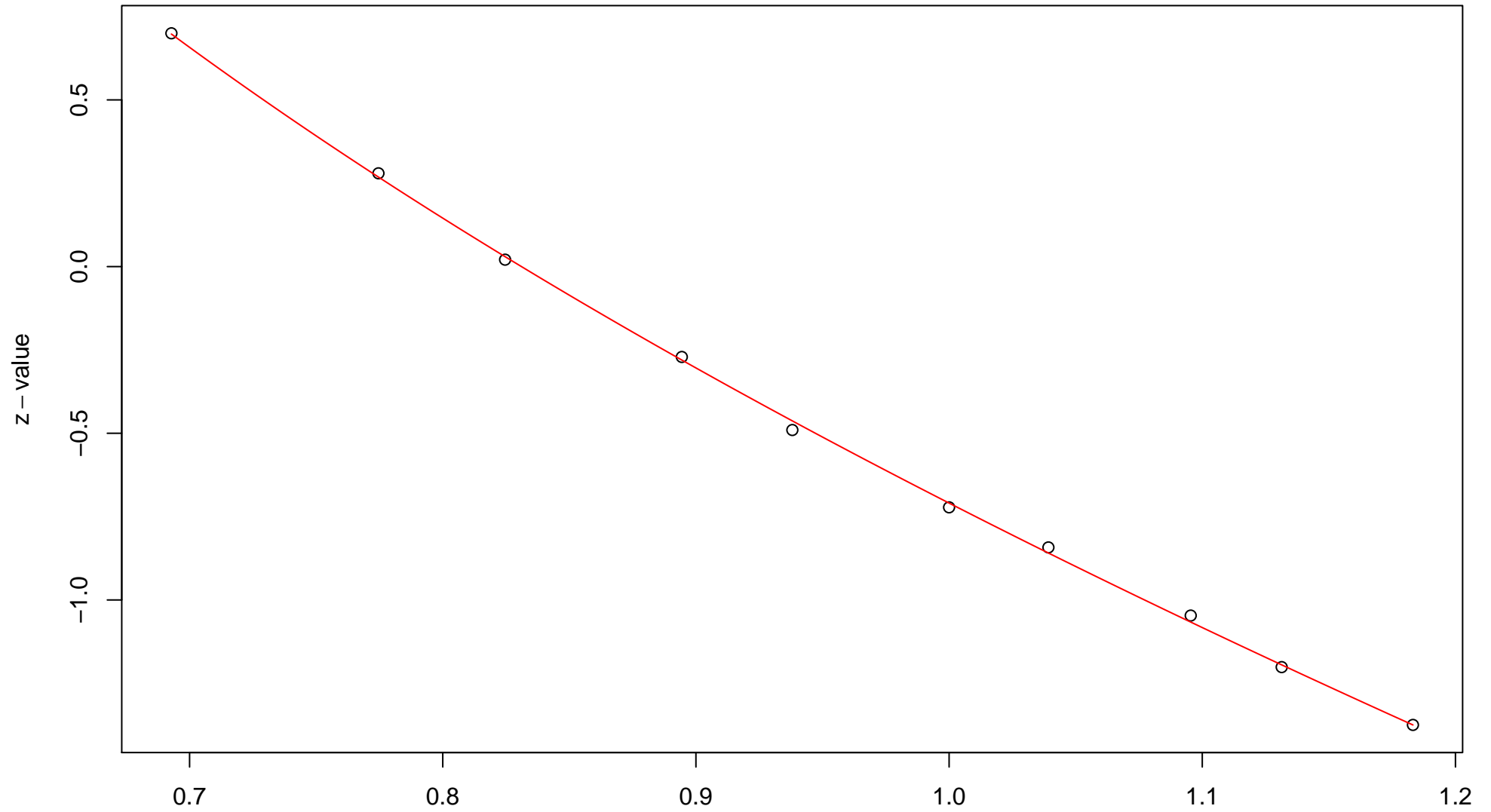
$\sqrt{r}$

AU = 1 , BP = 0.76 , v = −2.29 , c = 1.58 , pchi = 0.25

z − value

101st edge

z − value

√r

AU = 1 , BP = 0.16 , v = −0.86 , c = 1.87 , pchi = 0
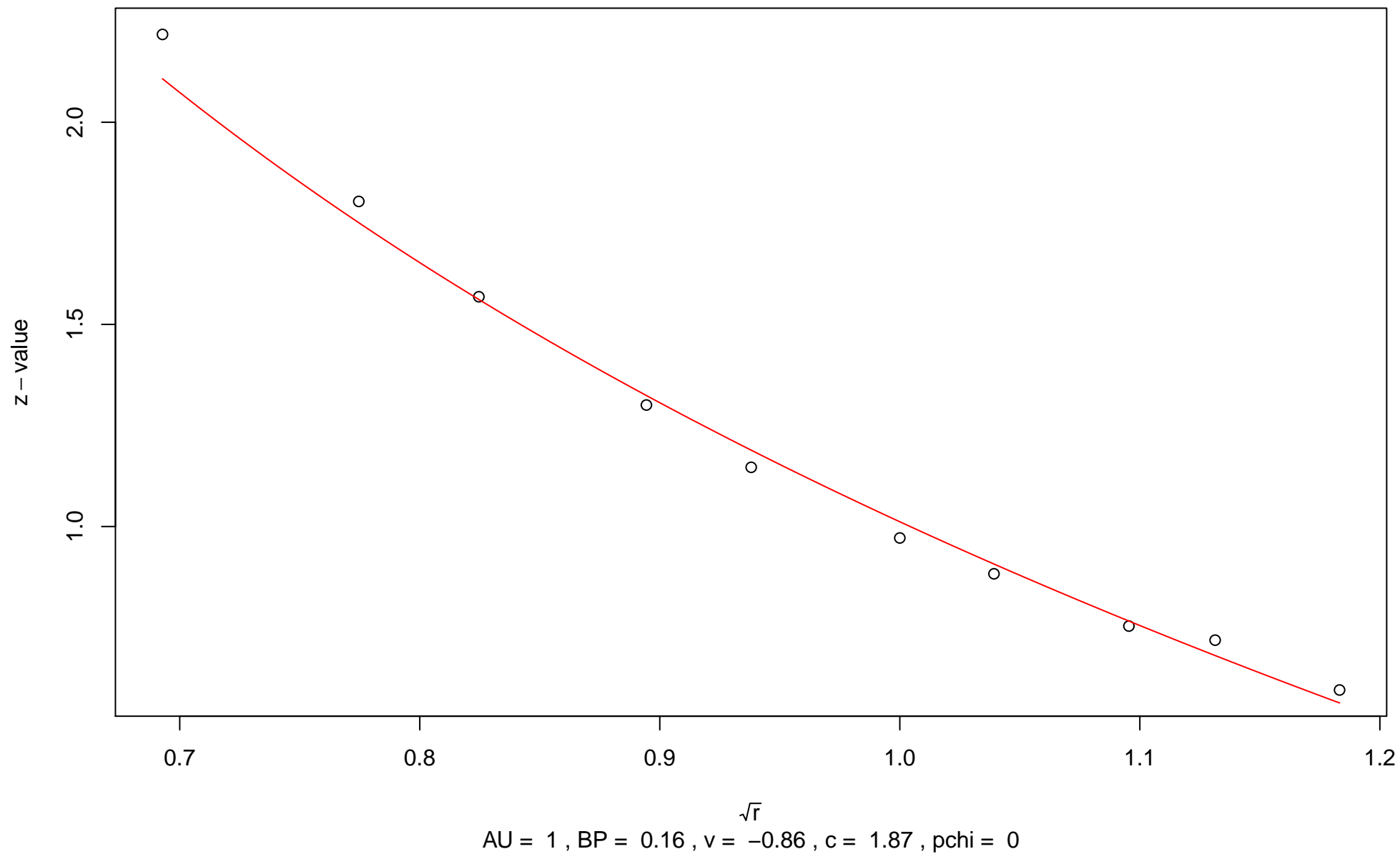
102nd edge

z − value
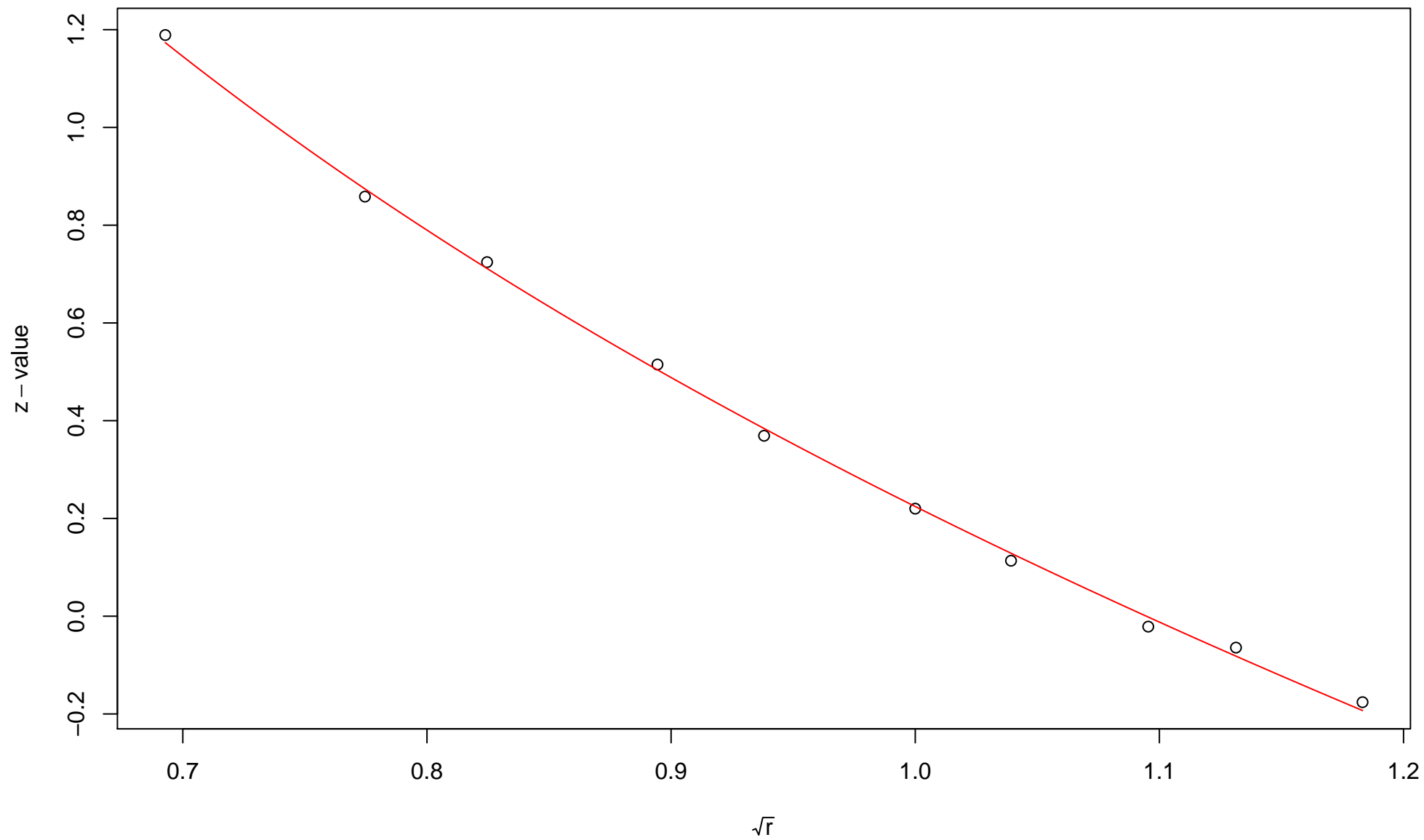
√r

AU = 0.99 , BP = 0.41 , v = −1.13 , c = 1.36 , pchi = 0.12

103rd edge
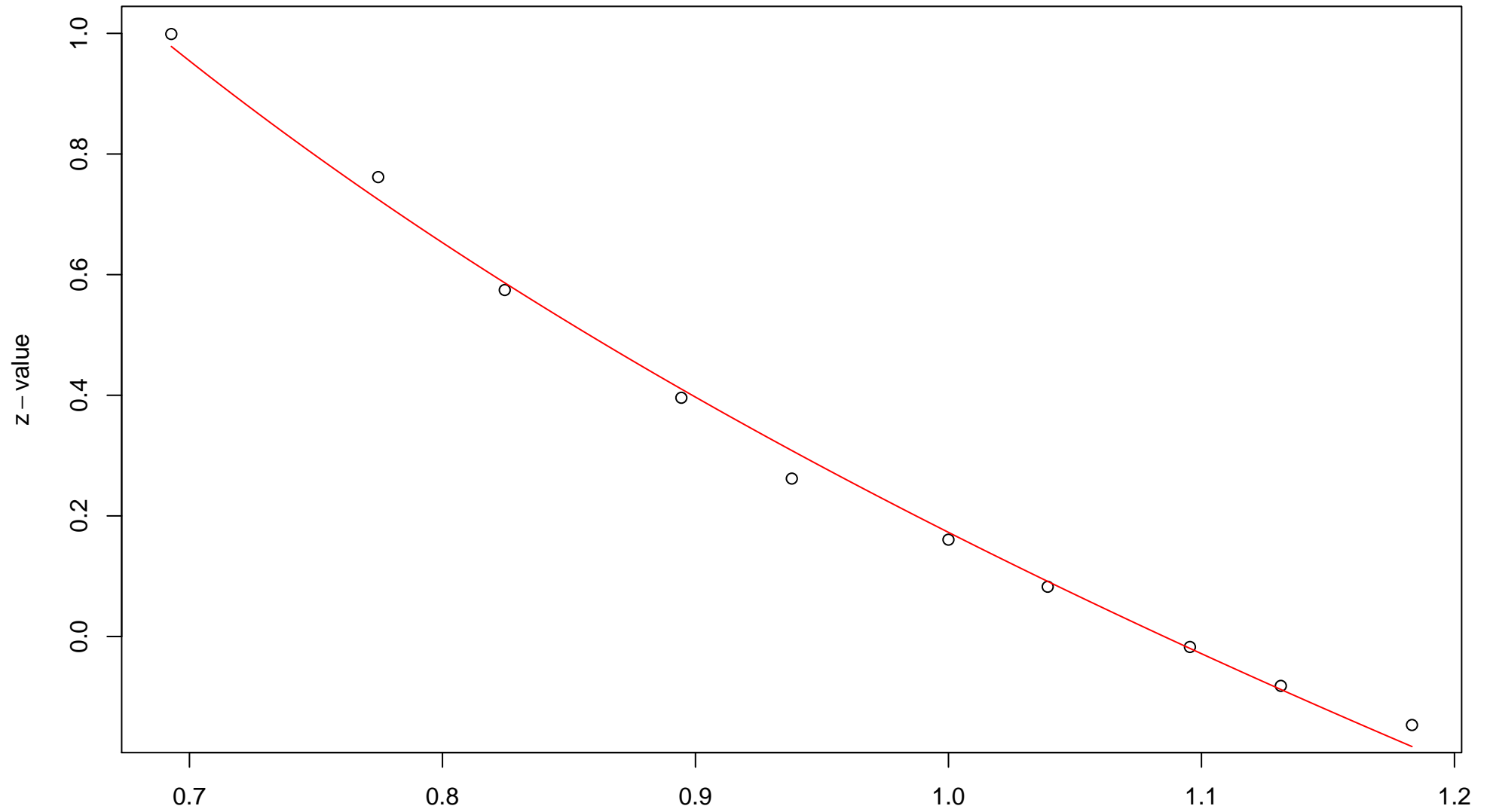
$\sqrt{r}$

AU = 0.98 , BP = 0.43 , v = −0.97 , c = 1.14 , pchi = 0

104th edge
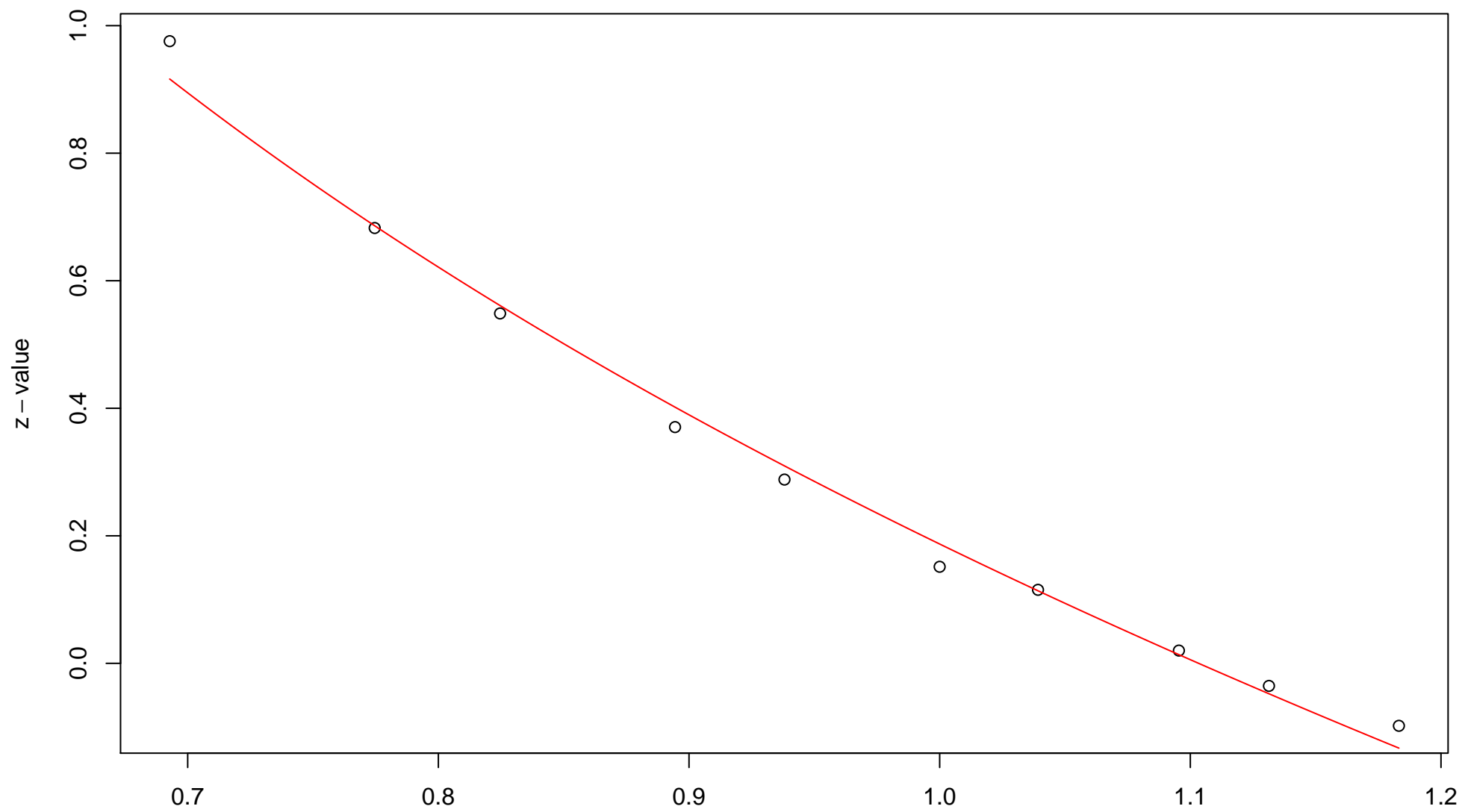
AU = 0.97 , BP = 0.43 , v = −0.86 , c = 1.05 , pchi = 0

105th edge

z − value

√r

AU = 0.92 , BP = 0.2 , v = −0.27 , c = 1.12 , pchi = 0
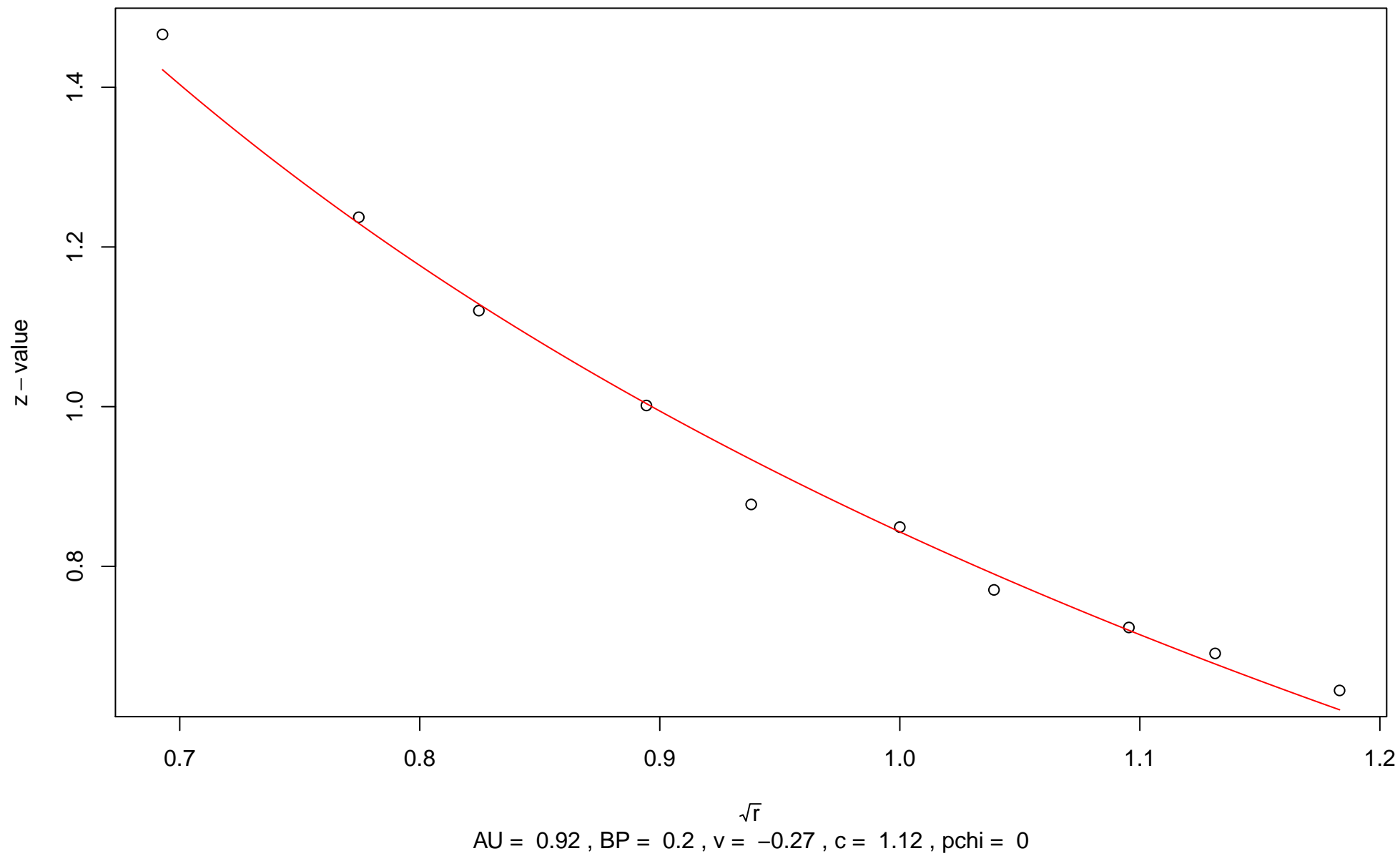
106th edge
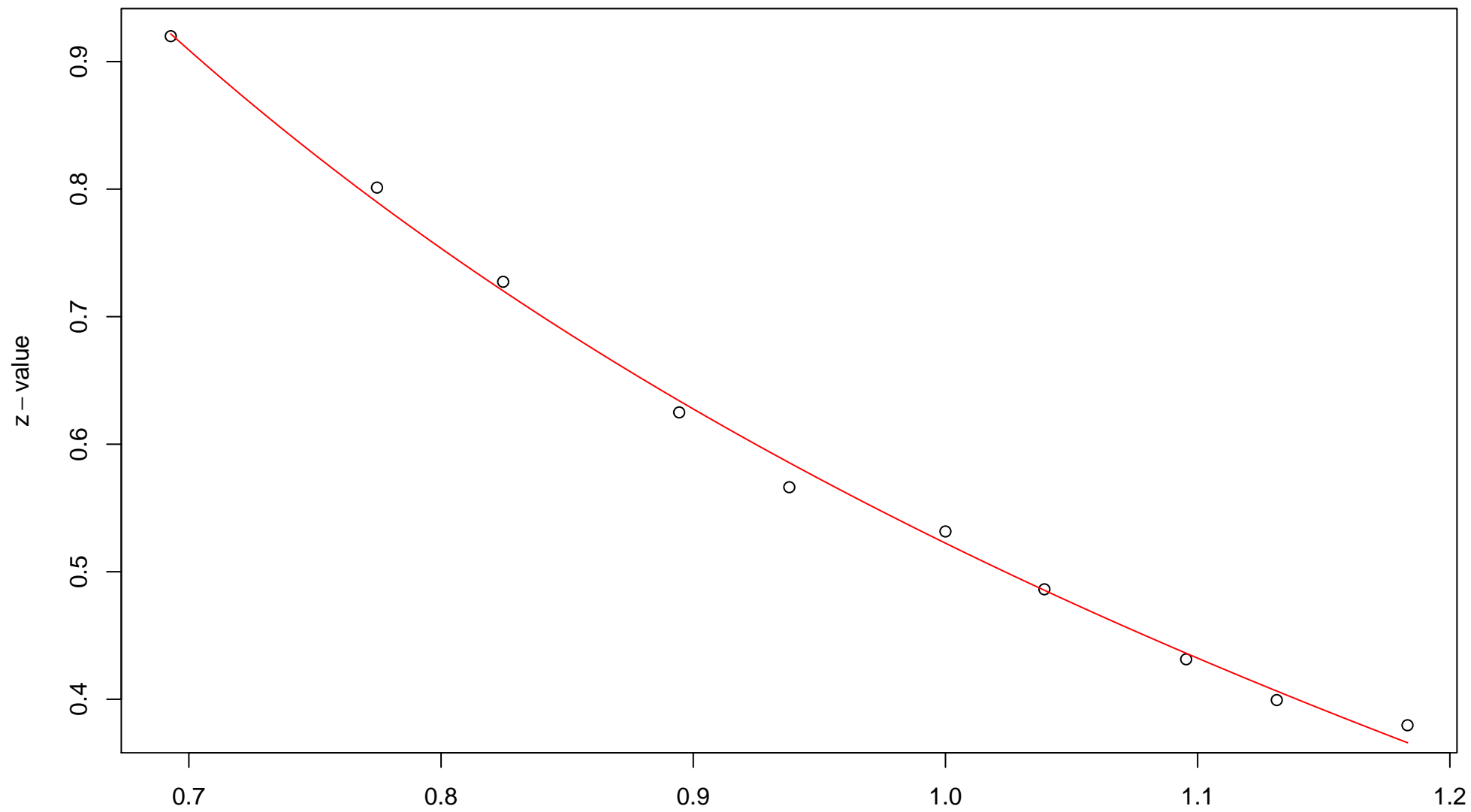
$\sqrt{r}$

AU = 0.83 , BP = 0.3 , v = −0.22 , c = 0.75 , pchi = 0.7

107th edge

z − value
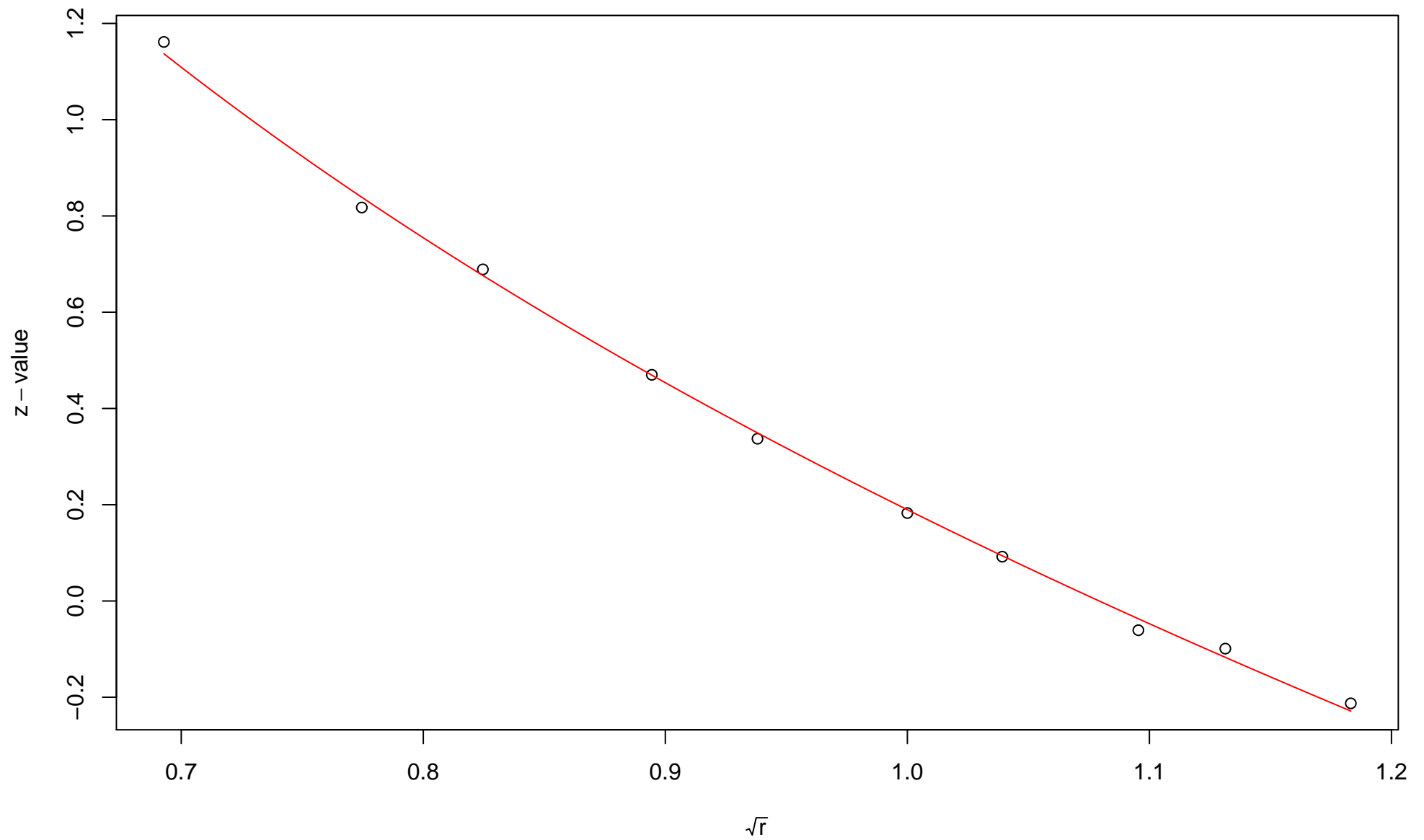
√r

AU = 0.99 , BP = 0.42 , v = −1.15 , c = 1.34 , pchi = 0.08

108th edge
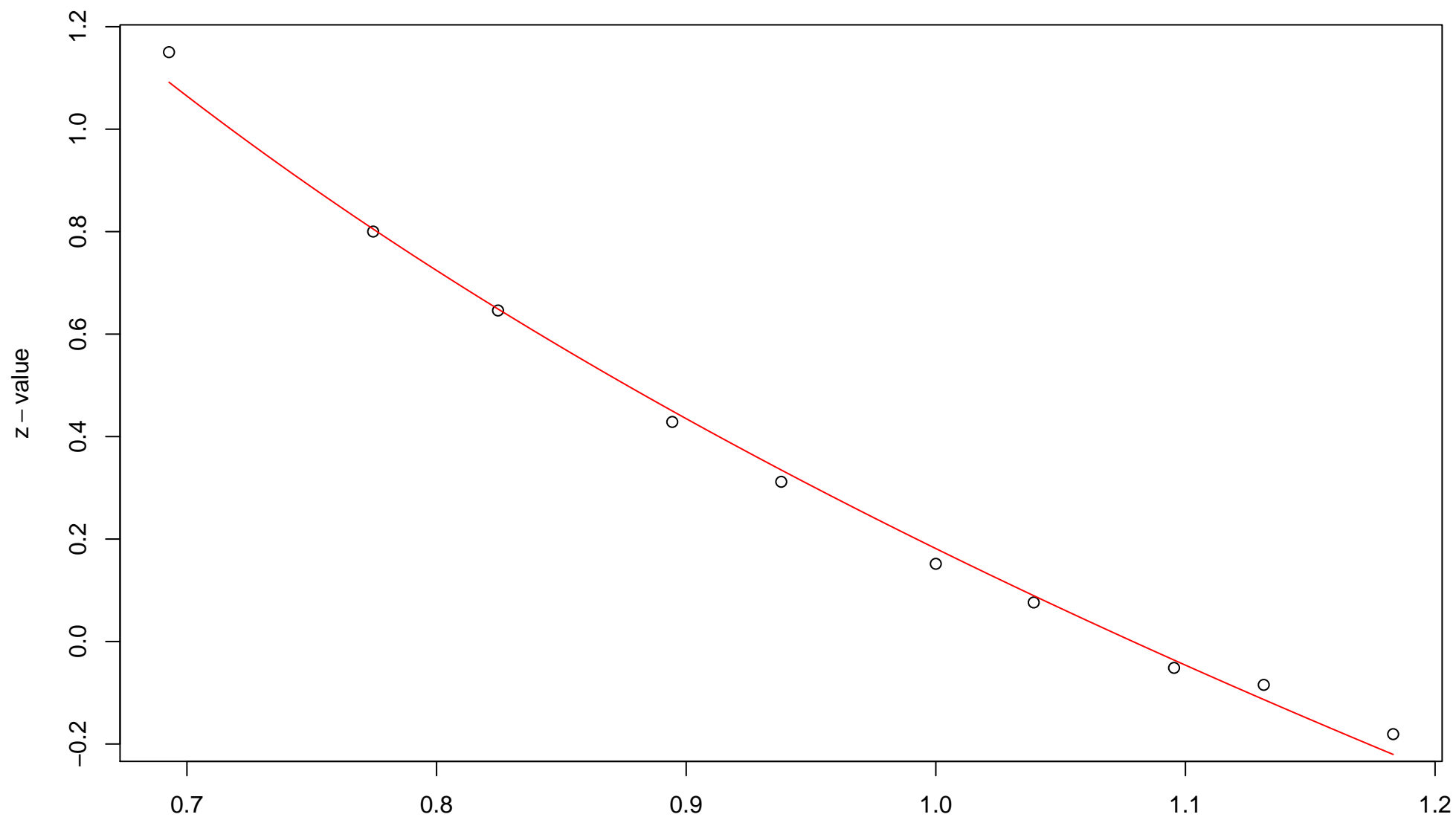
$\sqrt{r}$

AU = 0.99 , BP = 0.43 , v = −1.11 , c = 1.29 , pchi = 0

109th edge
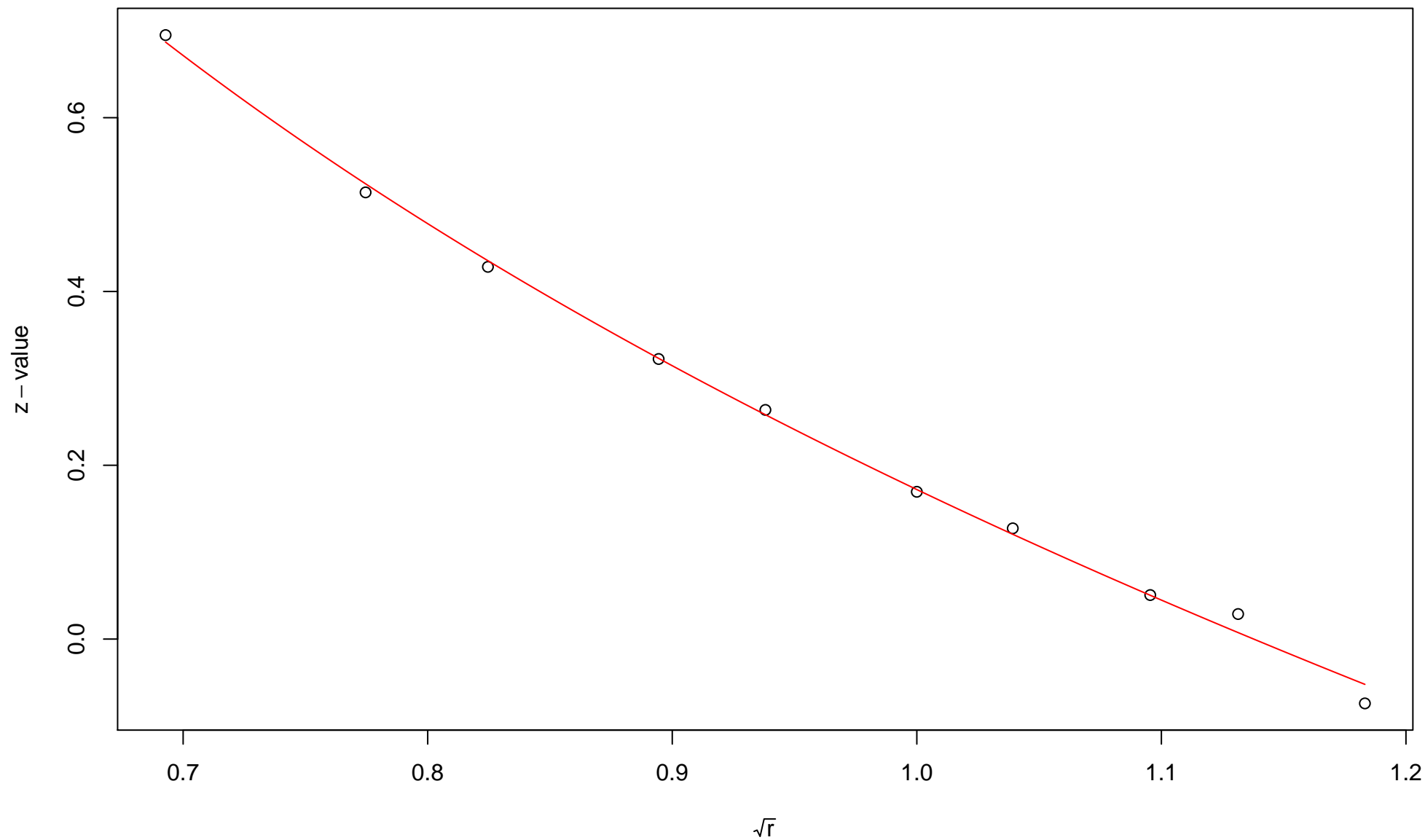
AU = 0.91 , BP = 0.43 , v = −0.58 , c = 0.76 , pchi = 0.46

110th edge
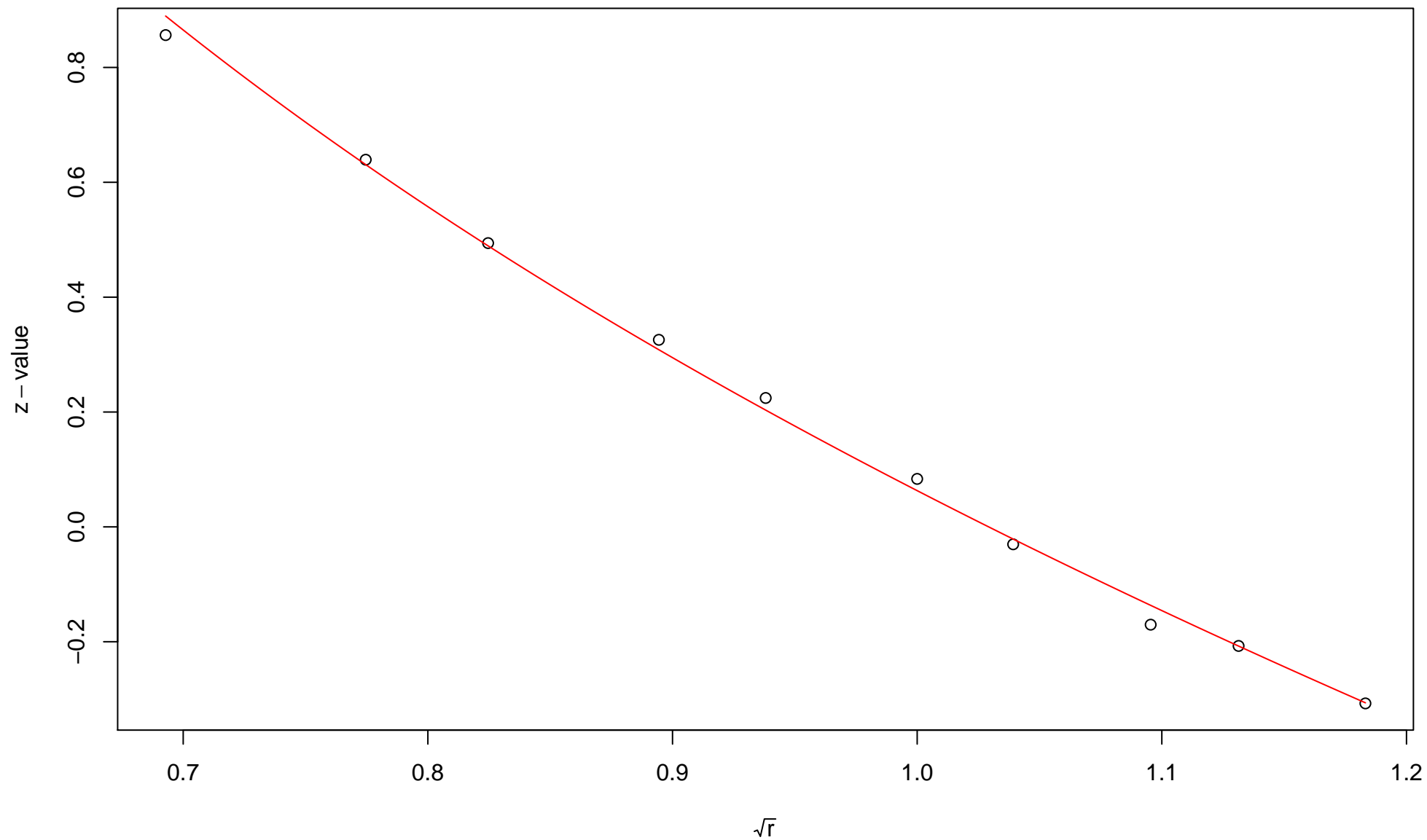
AU = 0.99 , BP = 0.47 , v = −1.06 , c = 1.13 , pchi = 0.01

111st edge

z − value
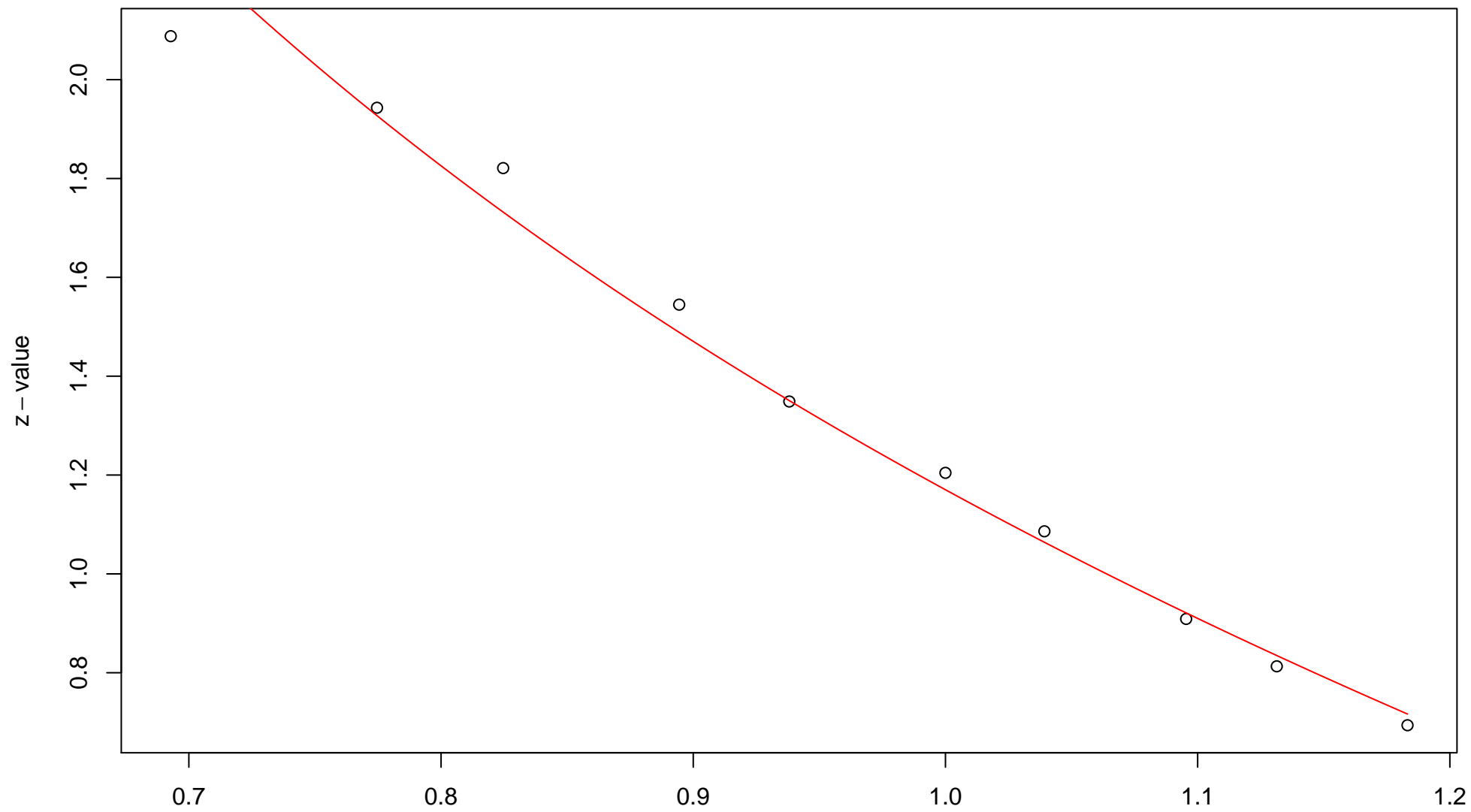
√r

AU = 1 , BP = 0.12 , v = −0.81 , c = 1.98 , pchi = 0

112nd edge

z − value

√r

AU = 1 , BP = 0.6 , v = −1.51 , c = 1.25 , pchi = 0
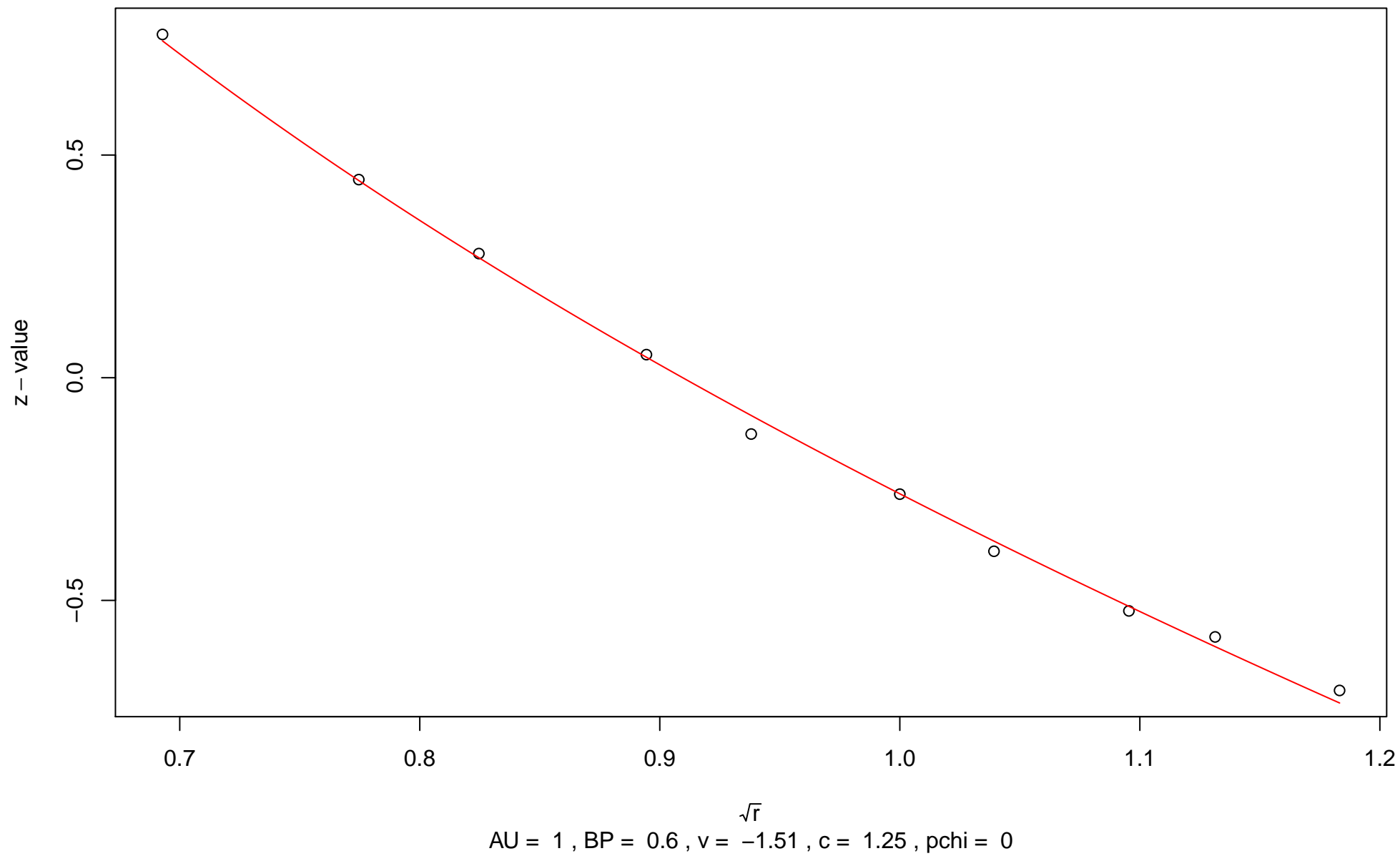
113rd edge
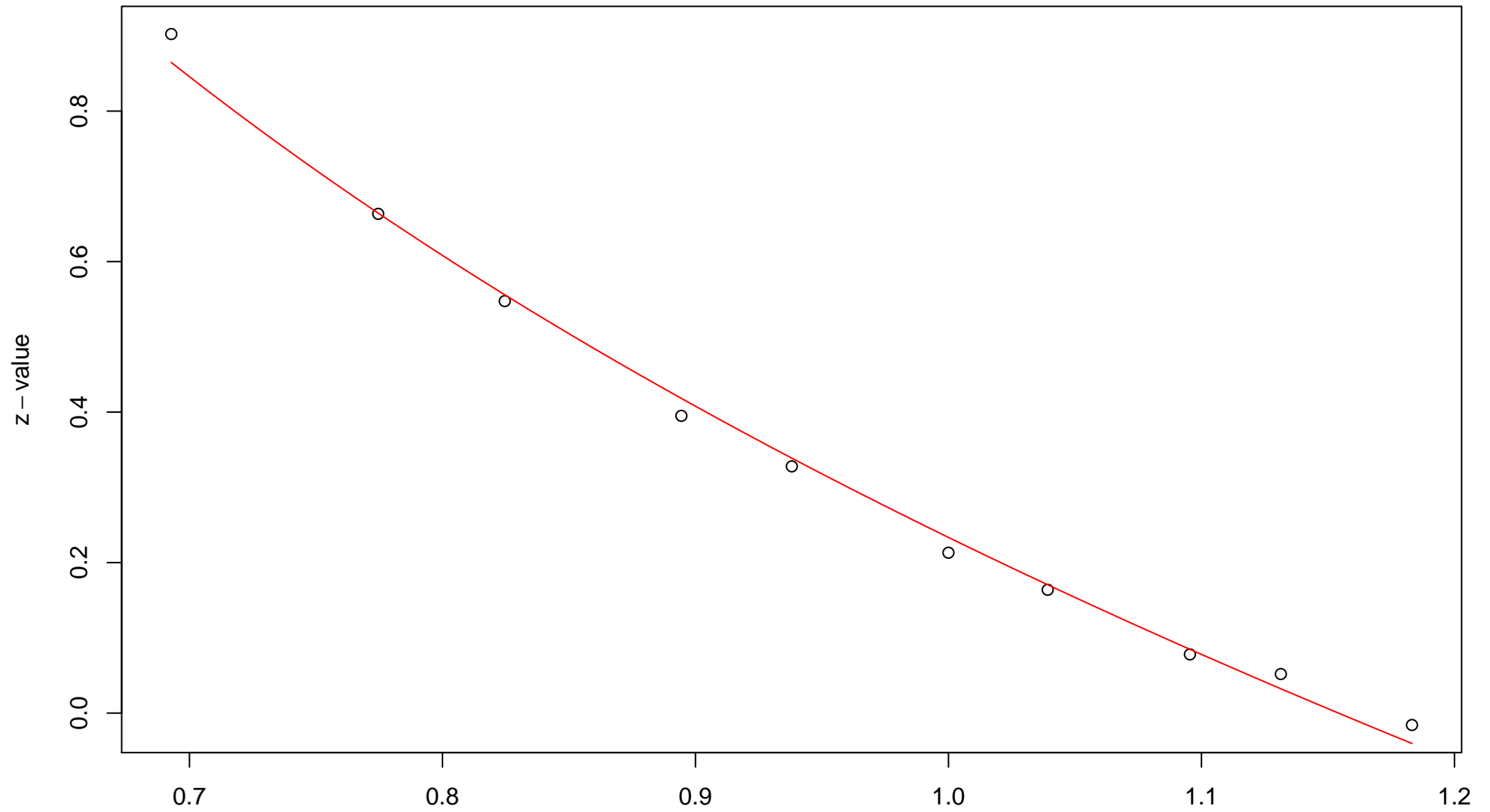
AU = 0.95 , BP = 0.41 , v = −0.7 , c = 0.94 , pchi = 0.01

114th edge

z − value
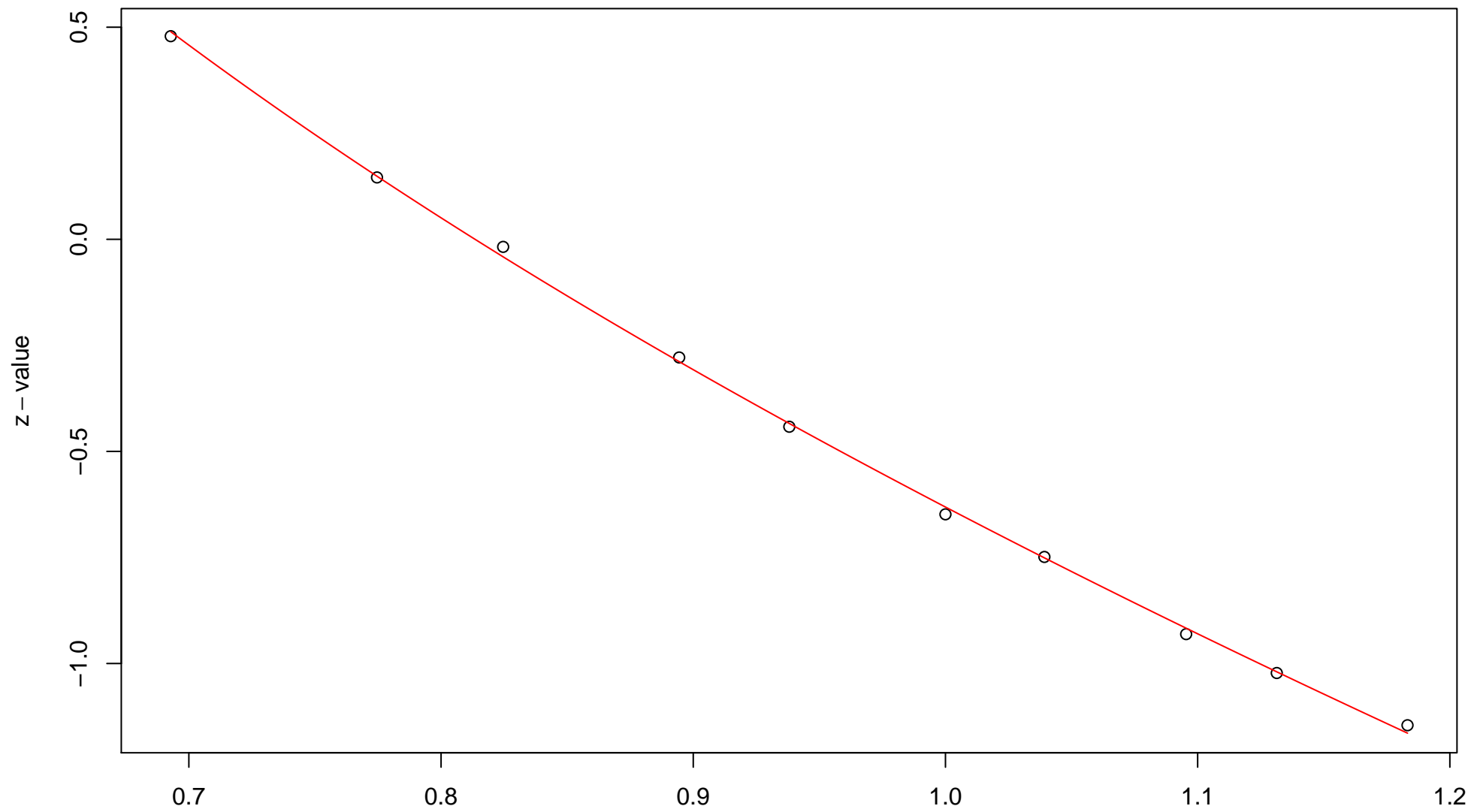
√r

AU = 1 , BP = 0.74 , v = −1.87 , c = 1.23 , pchi = 0.33

115th edge
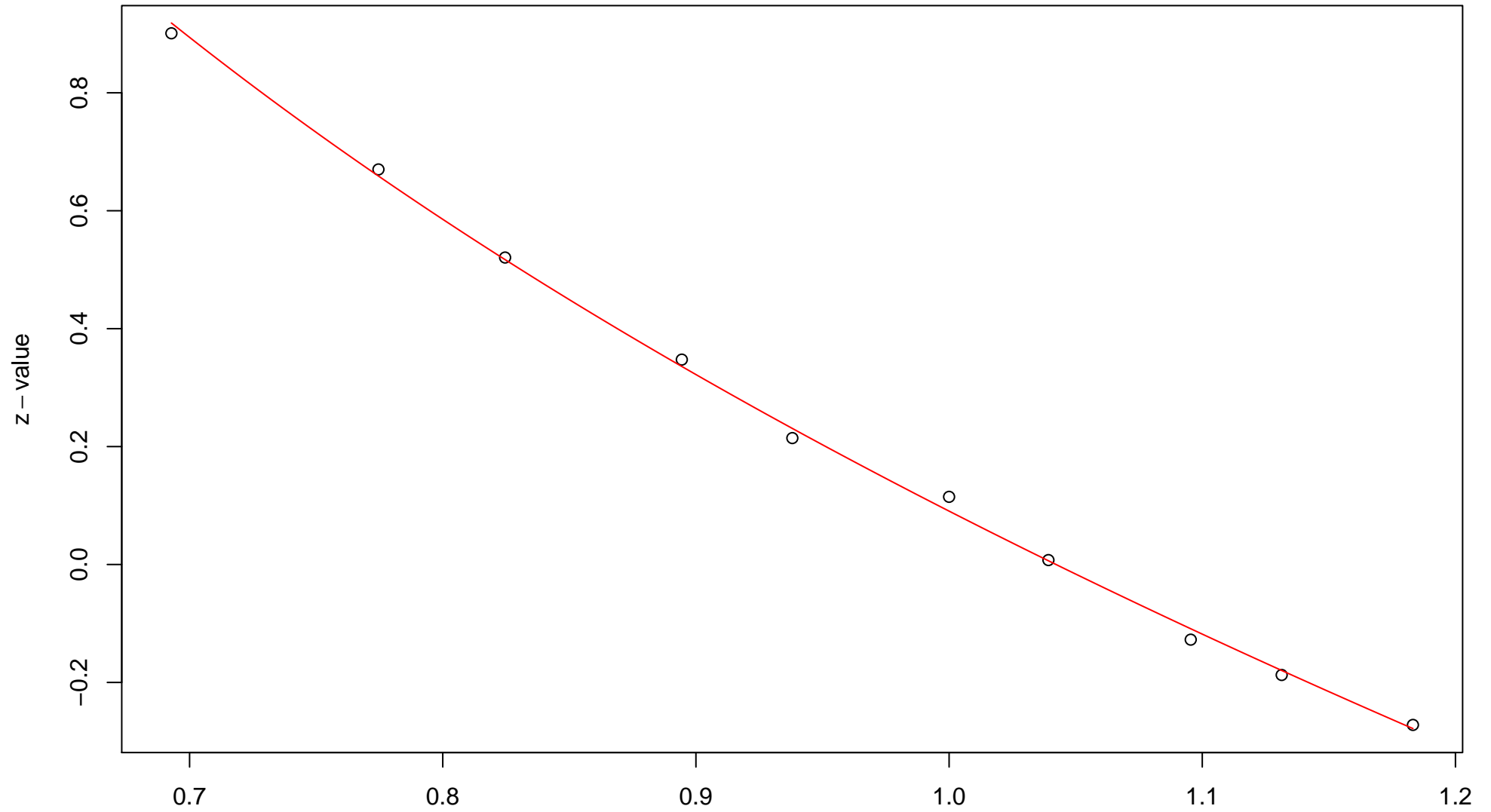
$\sqrt{r}$

AU = 0.99 , BP = 0.46 , v = −1.05 , c = 1.14 , pchi = 0.19

116th edge

$\sqrt{r}$

AU = 1 , BP = 0.26 , v = −1.03 , c = 1.69 , pchi = 0.03
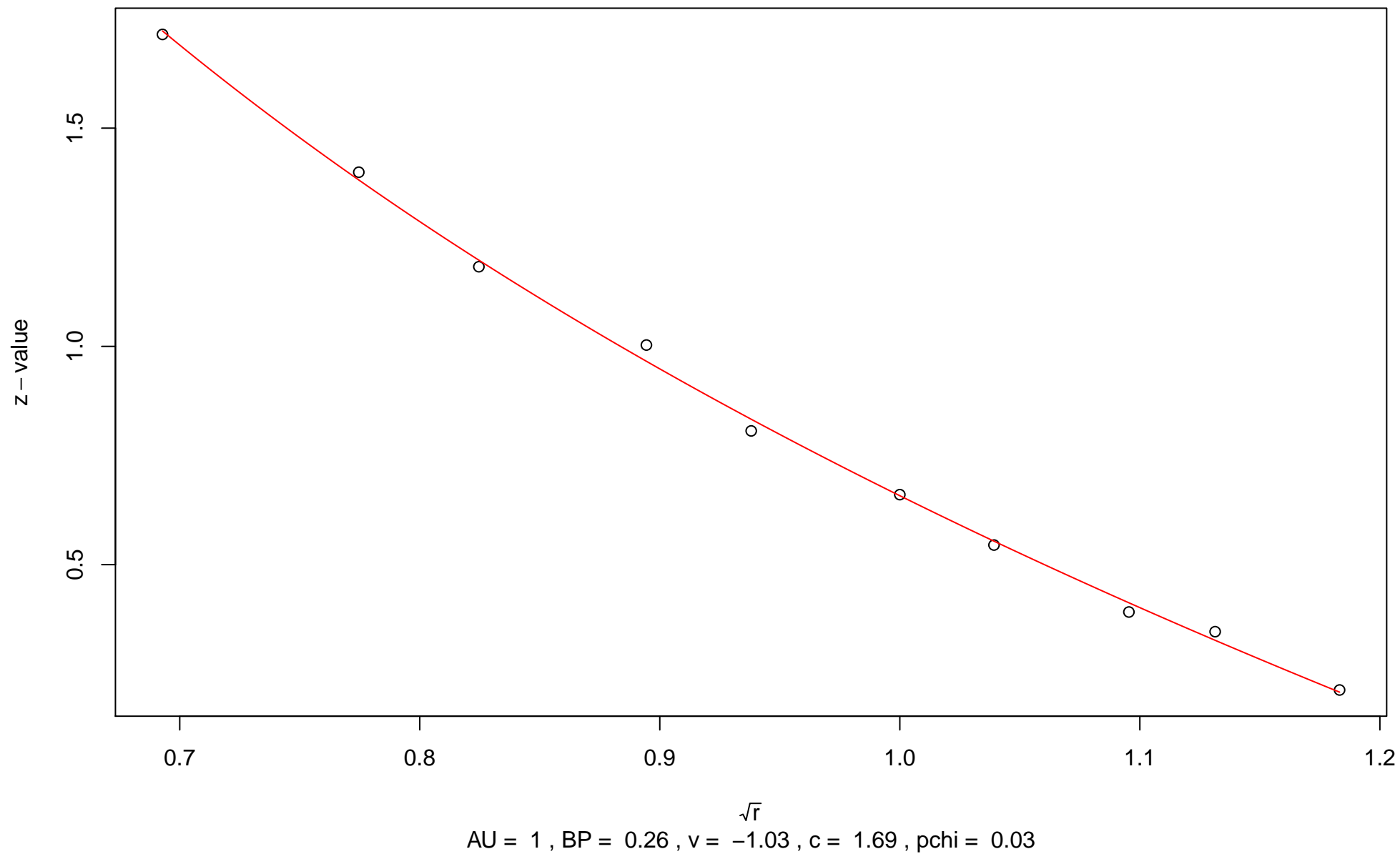
117th edge

z − value
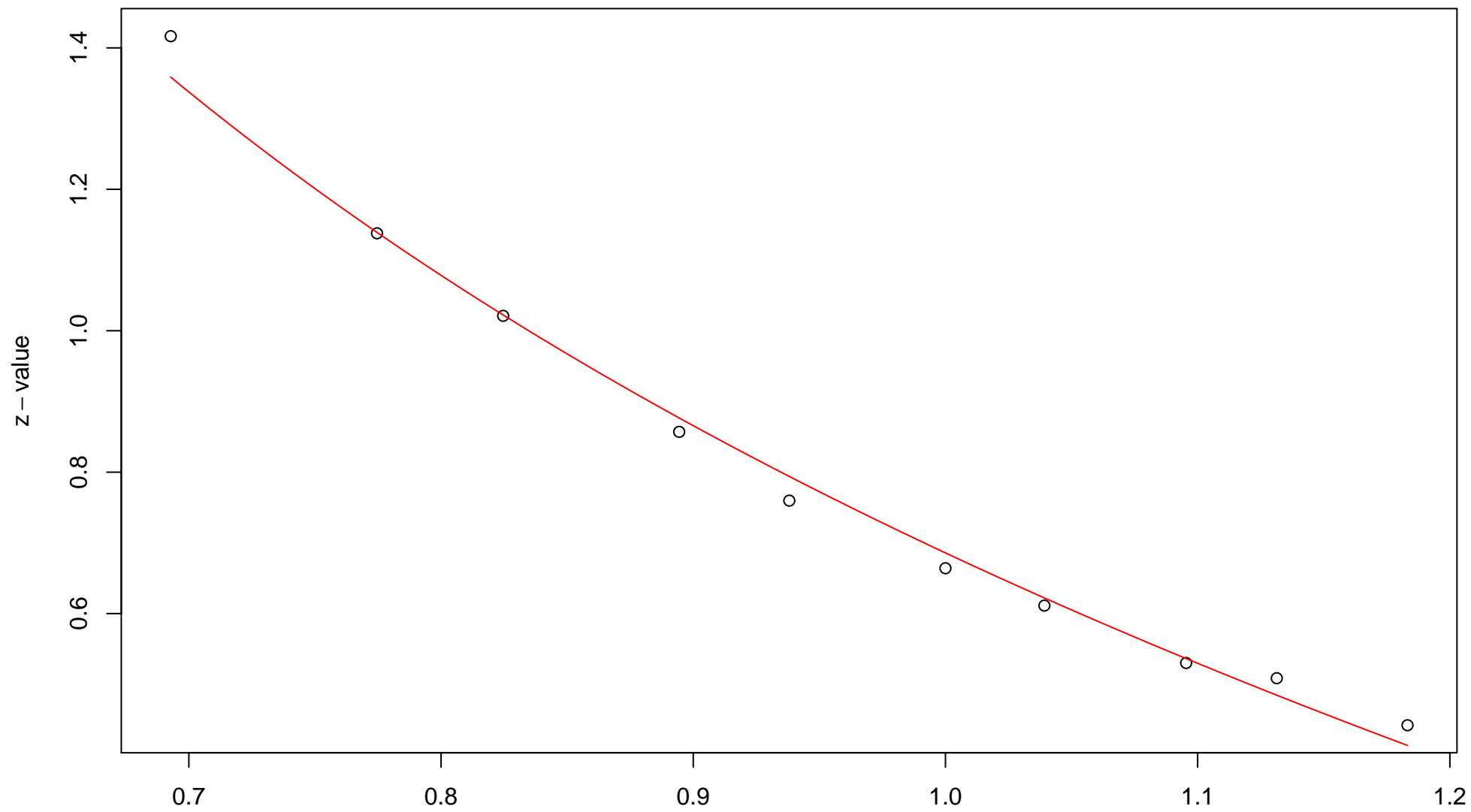
√r

AU = 0.95 , BP = 0.25 , v = −0.49 , c = 1.18 , pchi = 0

118th edge
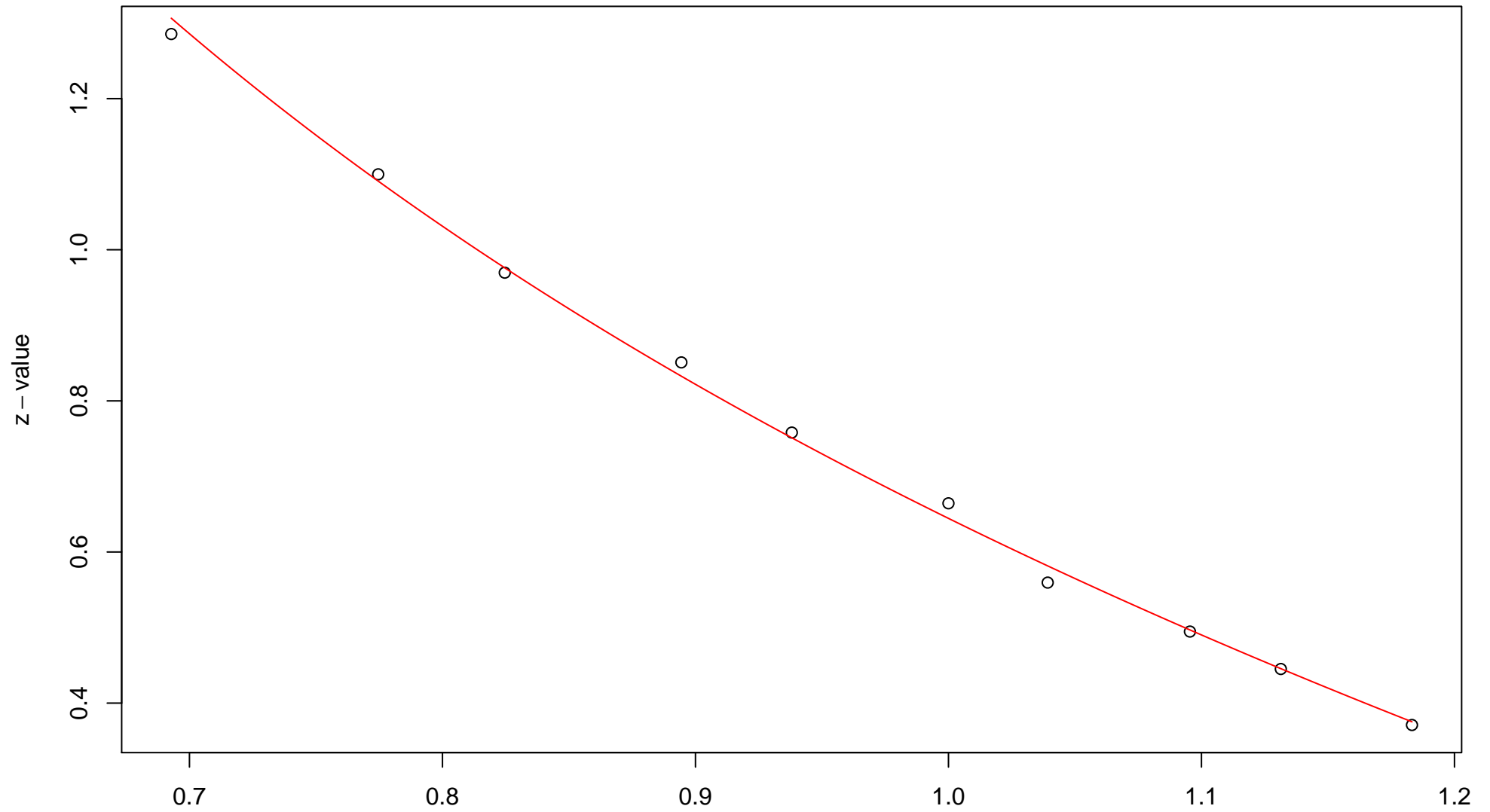
AU = 0.95 , BP = 0.26 , v = −0.5 , c = 1.15 , pchi = 0.35

119th edge

$\sqrt{r}$

AU = 1 , BP = 0.78 , v = −1.9 , c = 1.14 , pchi = 0.17

120th edge

z − value
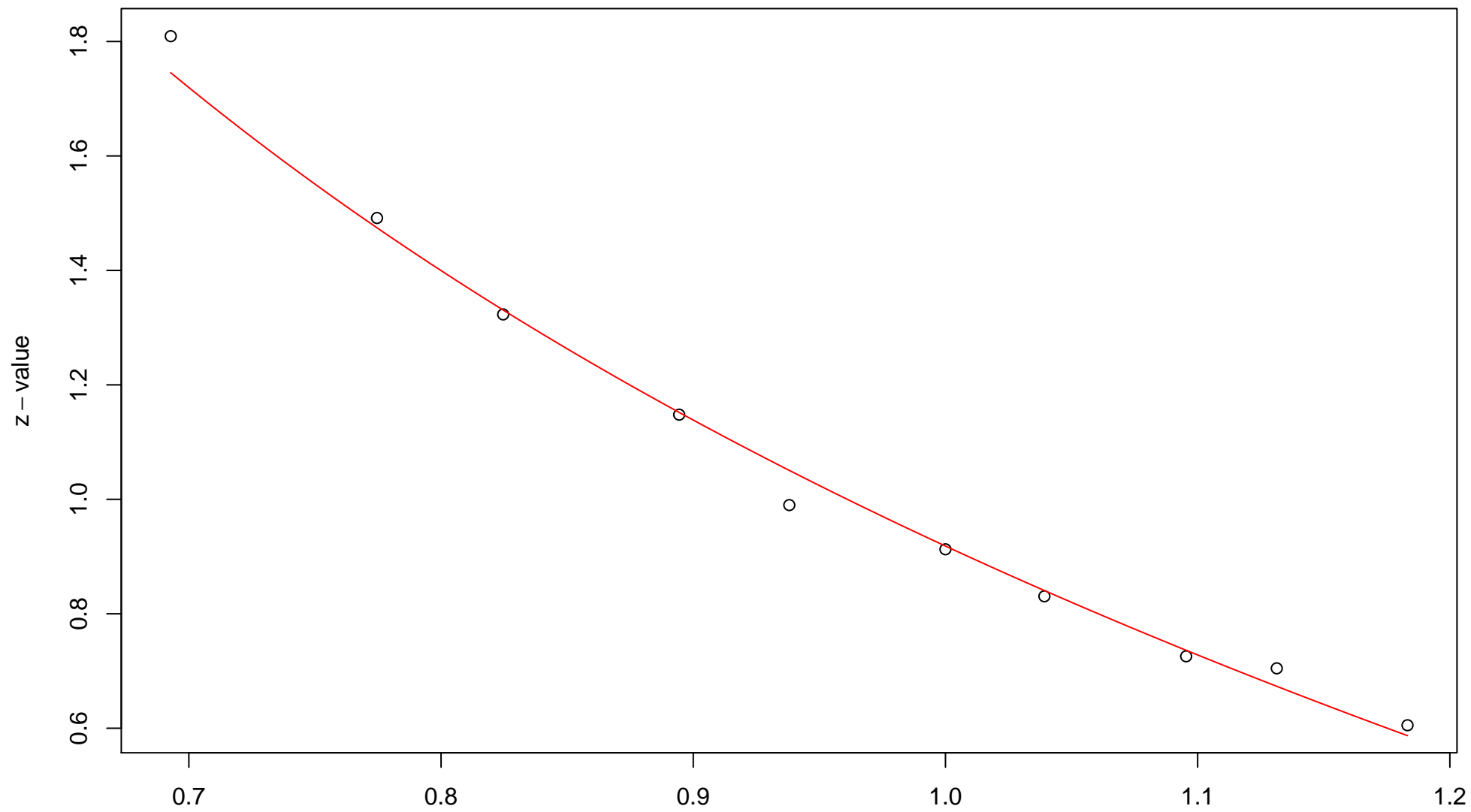
√r

AU = 0.98 , BP = 0.18 , v = −0.56 , c = 1.48 , pchi = 0

121st edge
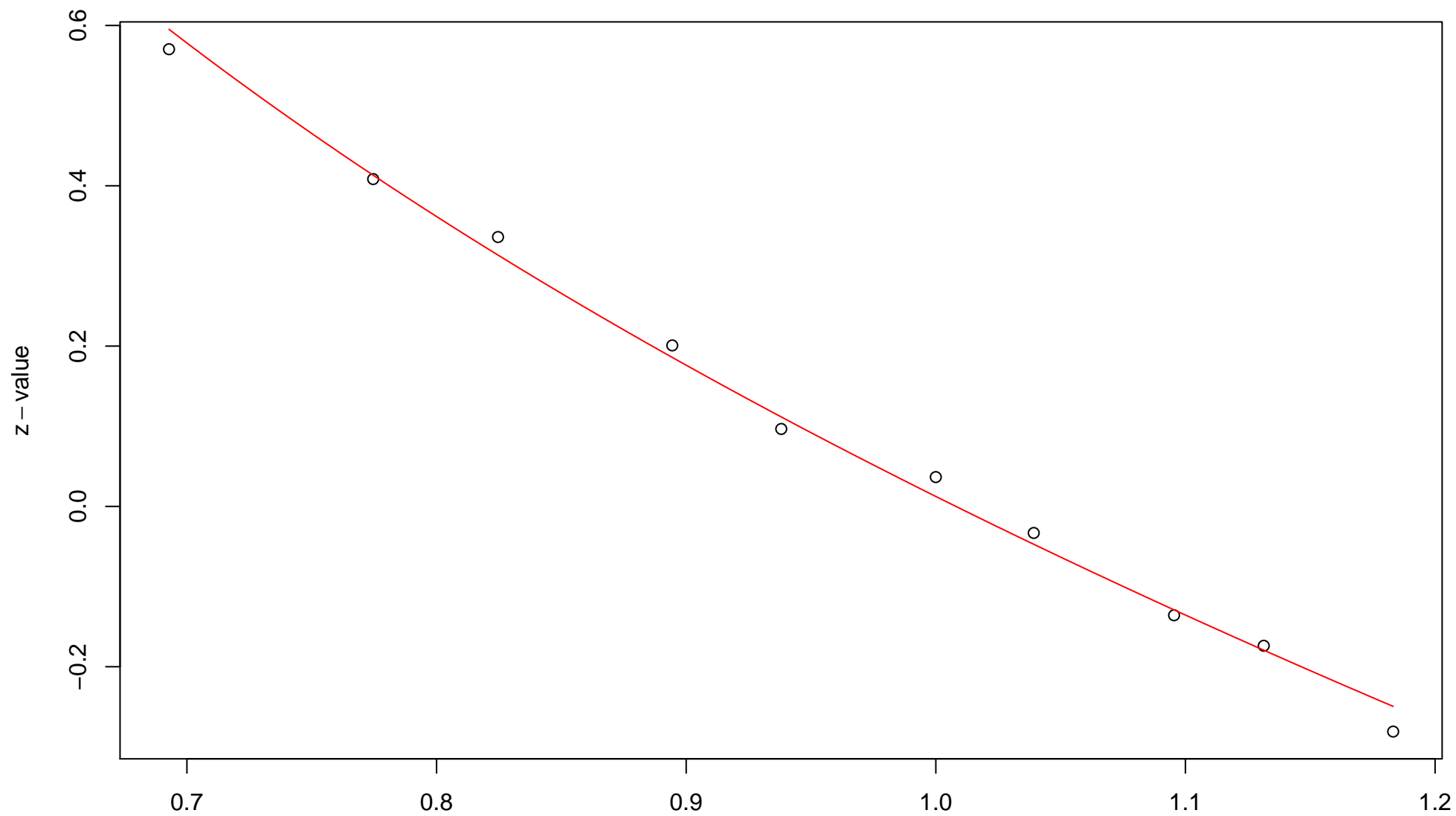
AU = 0.94 , BP = 0.5 , v = −0.77 , c = 0.78 , pchi = 0.01

122nd edge

z − value
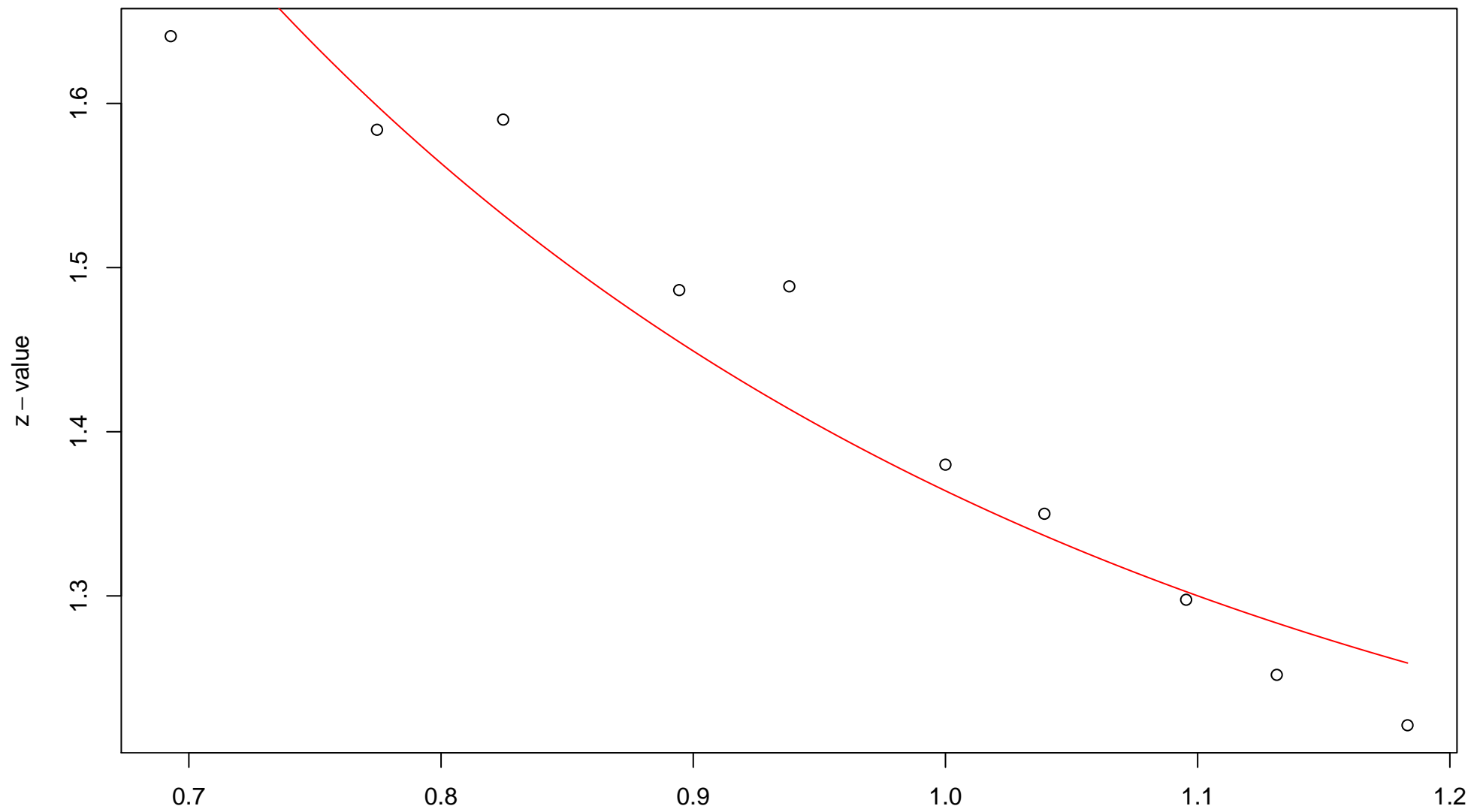
√r

AU = 0.77 , BP = 0.09 , v = 0.31 , c = 1.05 , pchi = 0

123rd edge
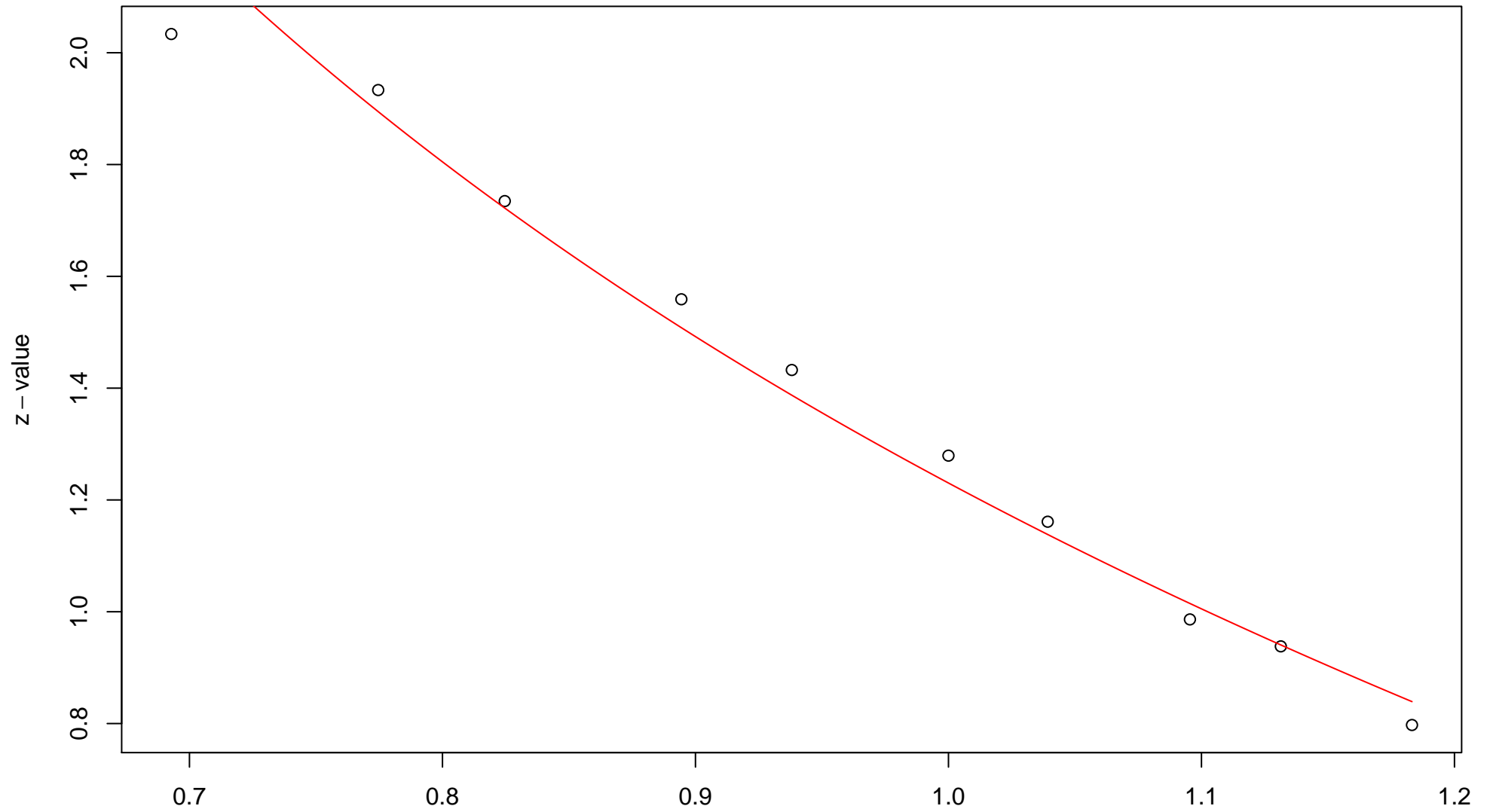
$\sqrt{r}$

AU = 0.99 , BP = 0.11 , v = −0.59 , c = 1.82 , pchi = 0

124th edge

z − value
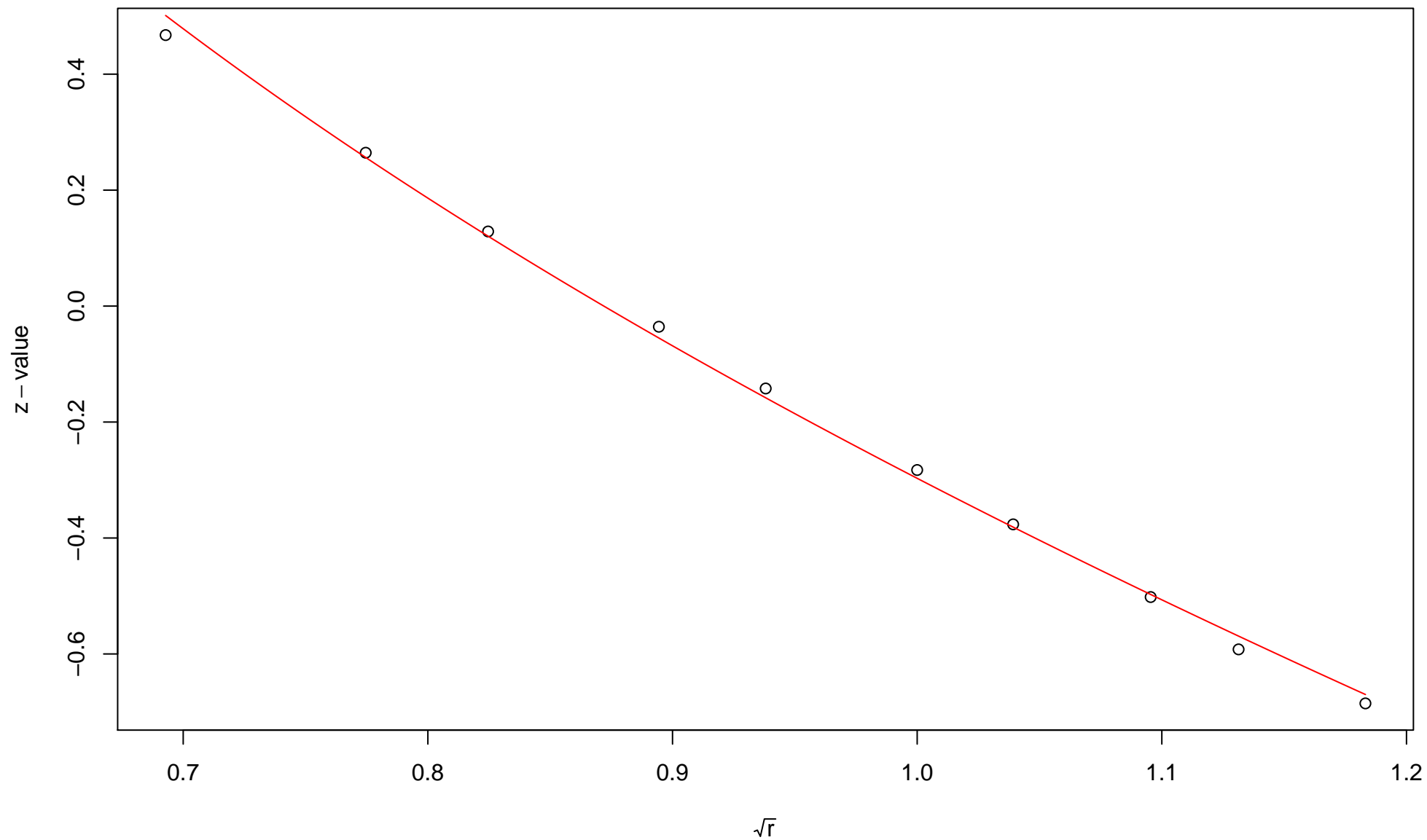
√r

AU = 0.99 , BP = 0.62 , v = −1.24 , c = 0.94 , pchi = 0.03

125th edge
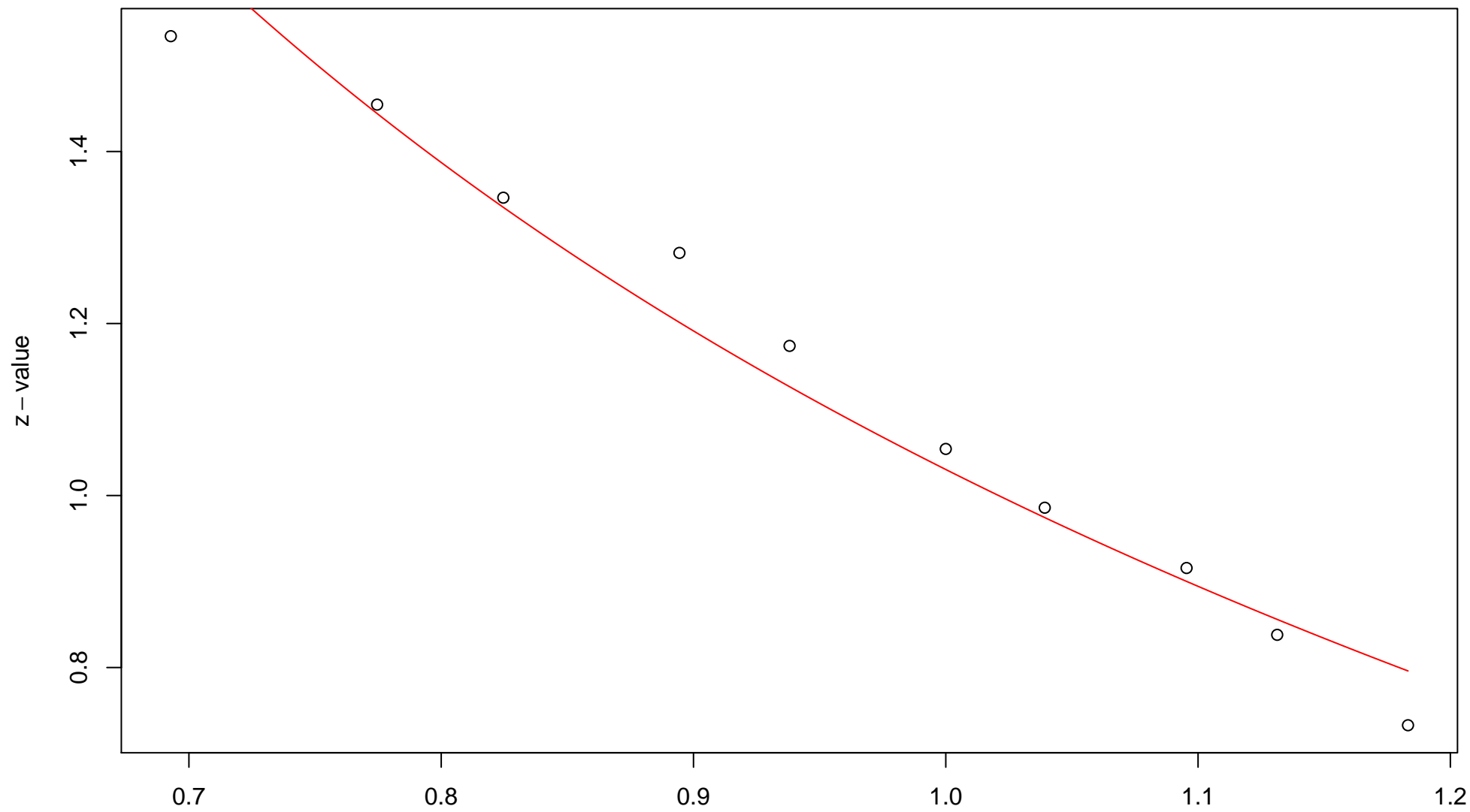
$\sqrt{r}$

AU = 0.93 , BP = 0.15 , v = −0.22 , c = 1.25 , pchi = 0

126th edge
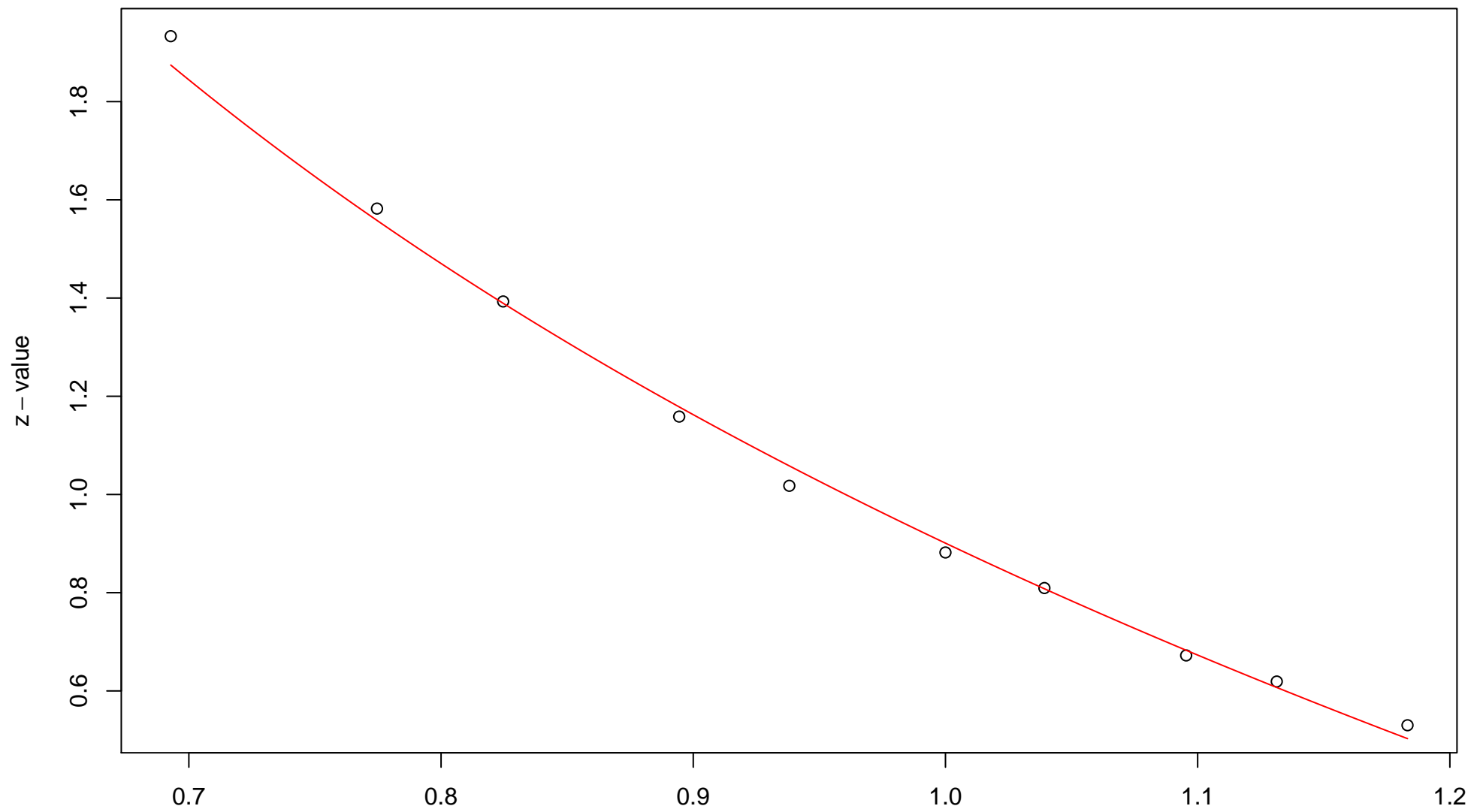
$\sqrt{r}$

AU = 0.99 , BP = 0.18 , v = −0.76 , c = 1.67 , pchi = 0

127th edge
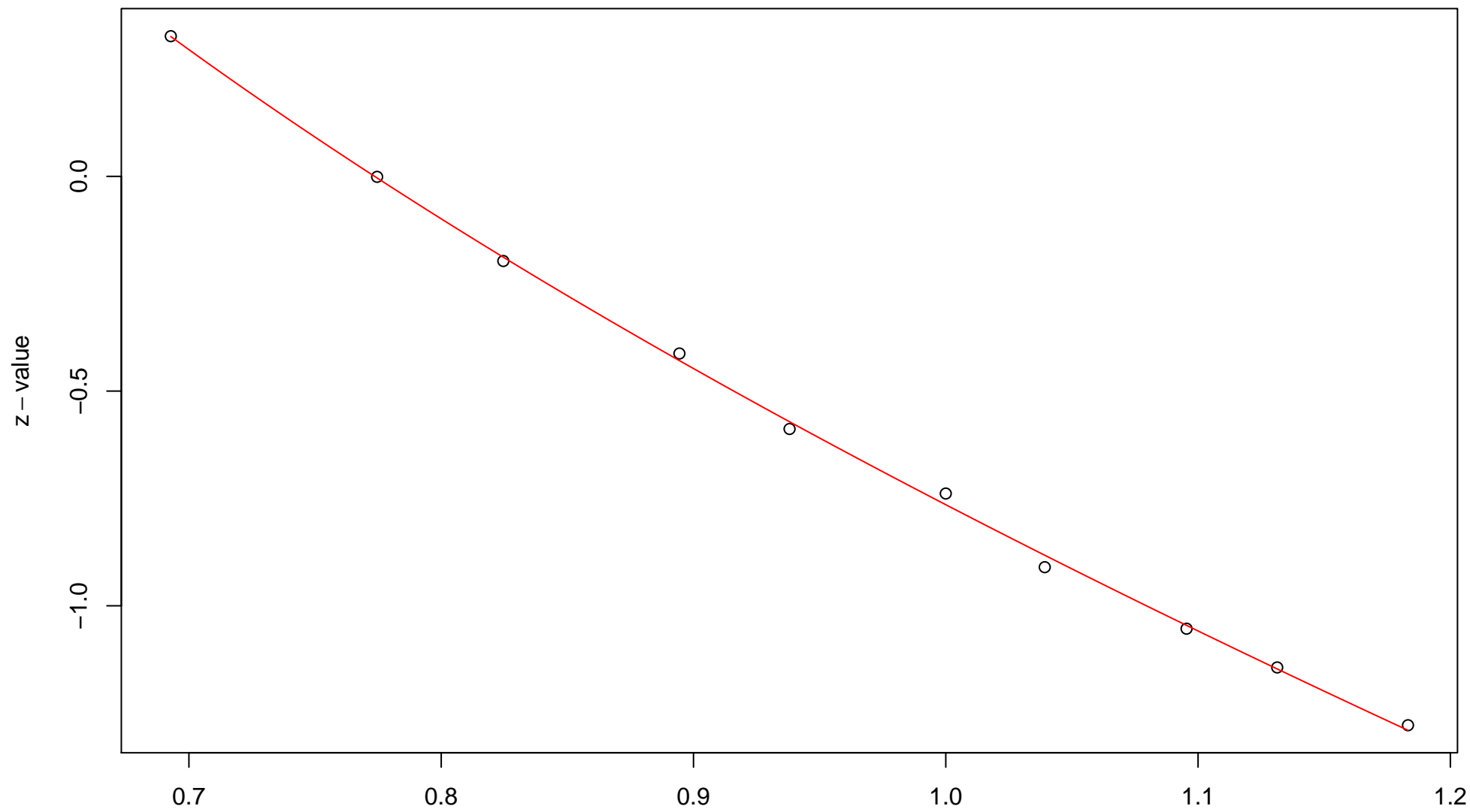
z − value

√r
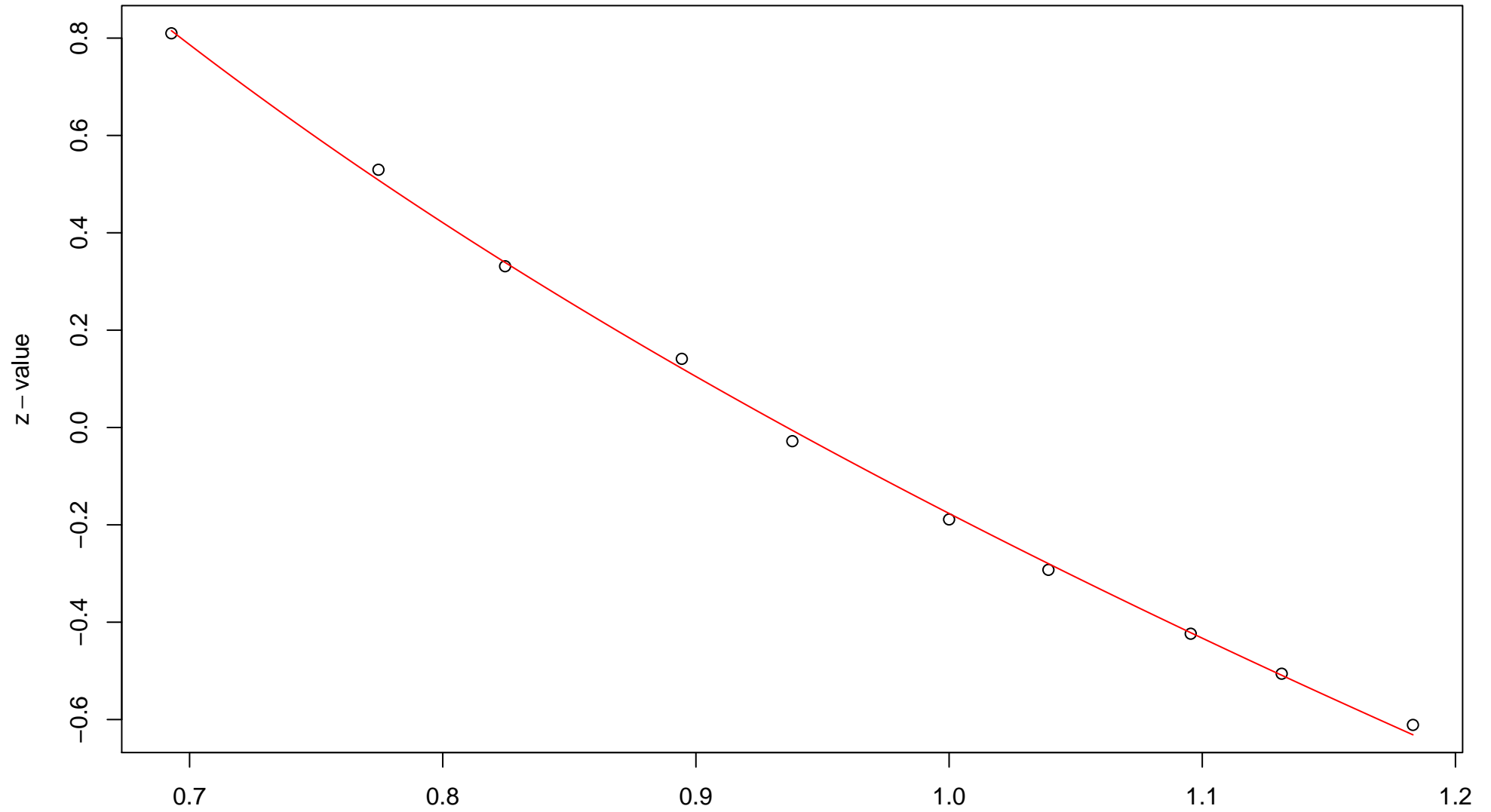
AU = 1 , BP = 0.57 , v = −1.43 , c = 1.25 , pchi = 0.11

128th edge
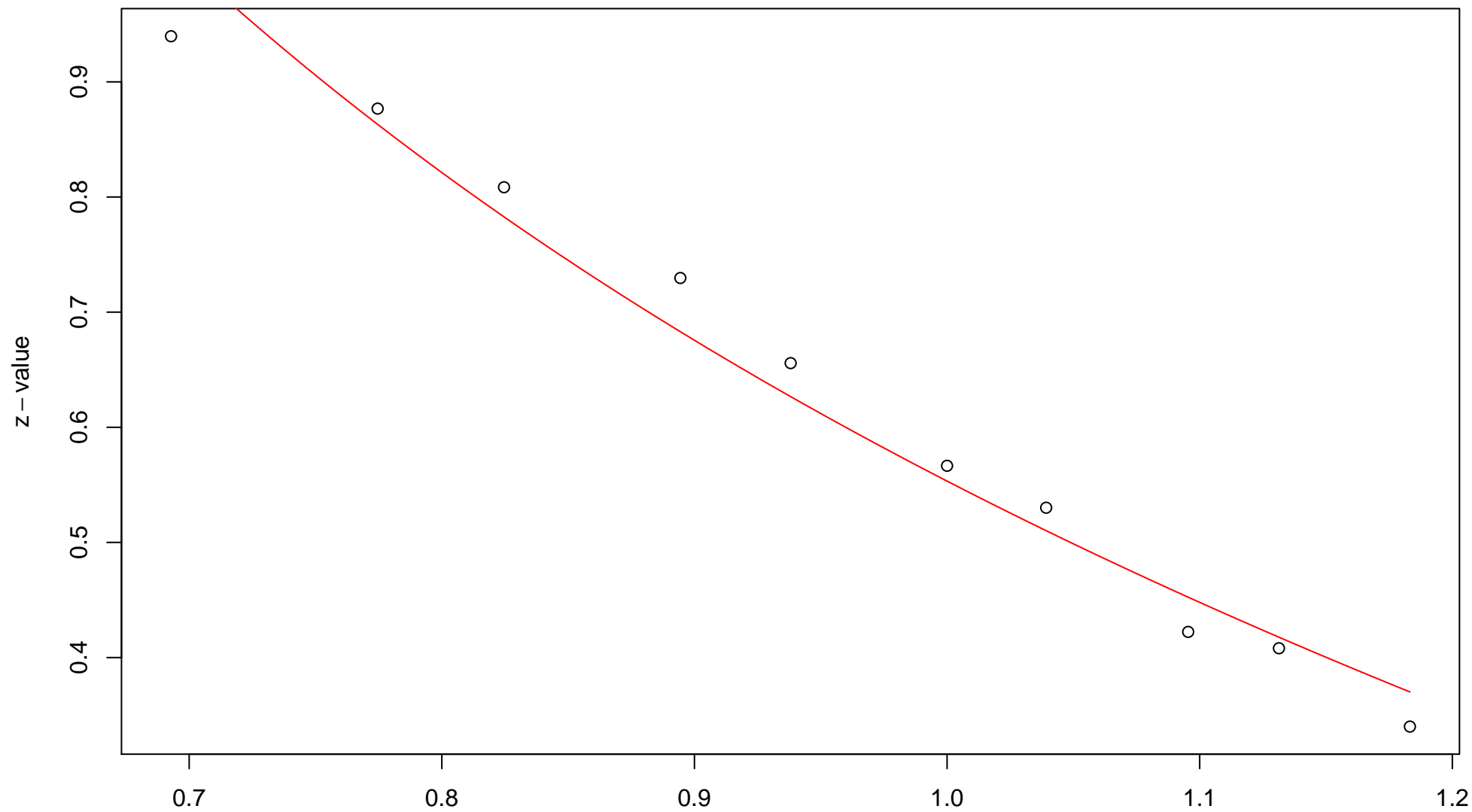
$\sqrt{r}$

AU = 0.87 , BP = 0.29 , v = −0.29 , c = 0.84 , pchi = 0

129th edge
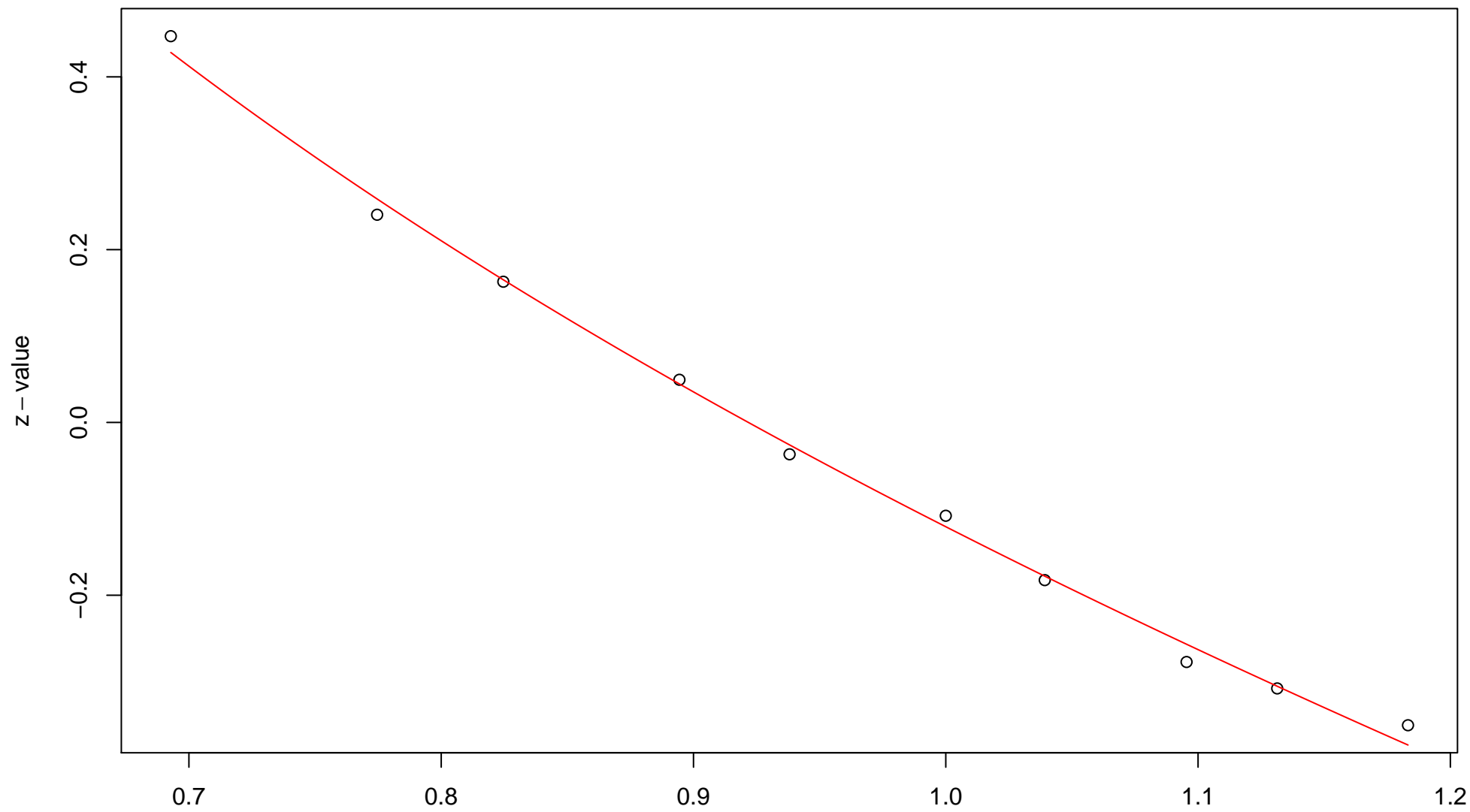
AU = 0.93 , BP = 0.55 , v = −0.8 , c = 0.68 , pchi = 0.15

130th edge

z − value
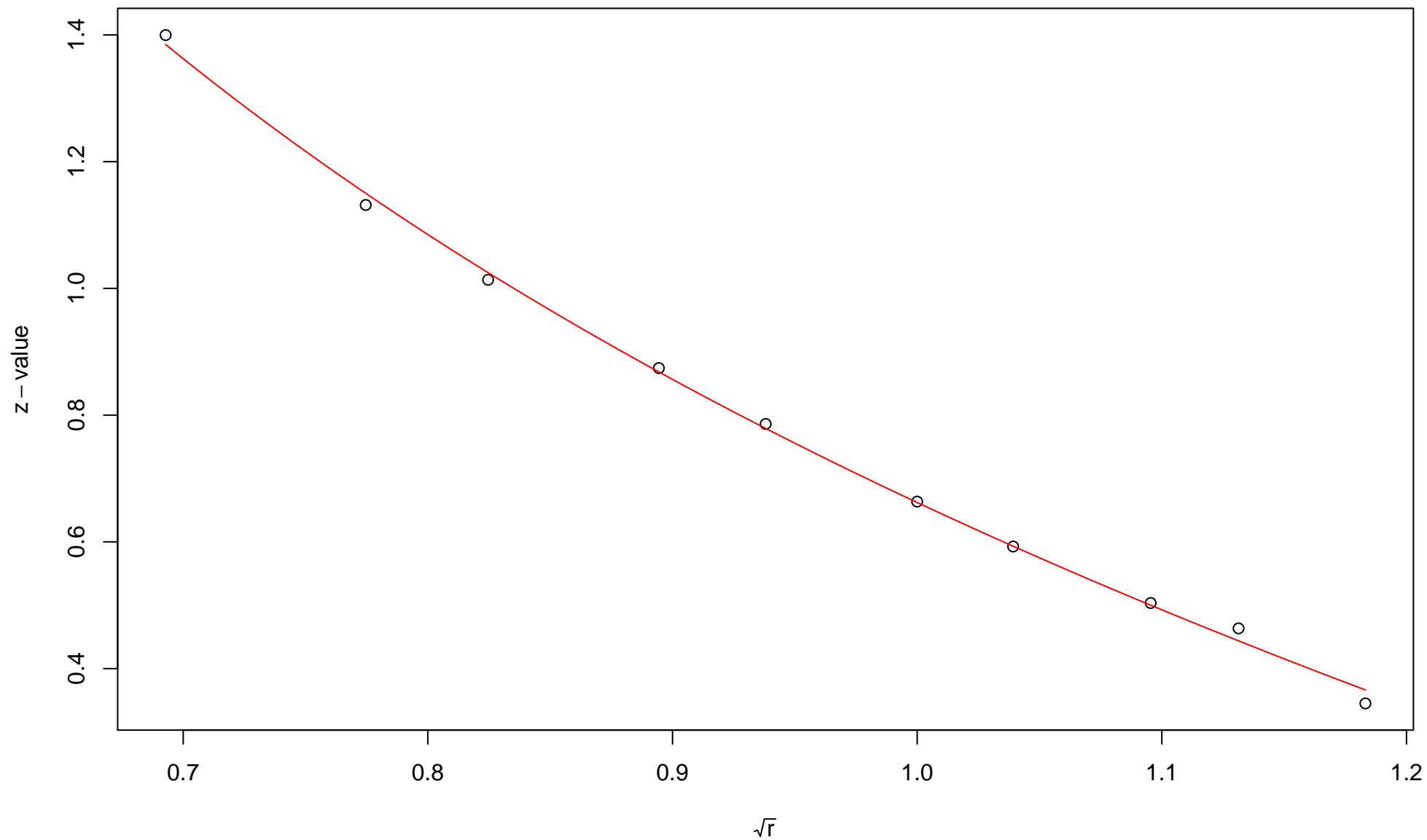
√r

AU = 0.96 , BP = 0.25 , v = −0.57 , c = 1.23 , pchi = 0.42

131st edge
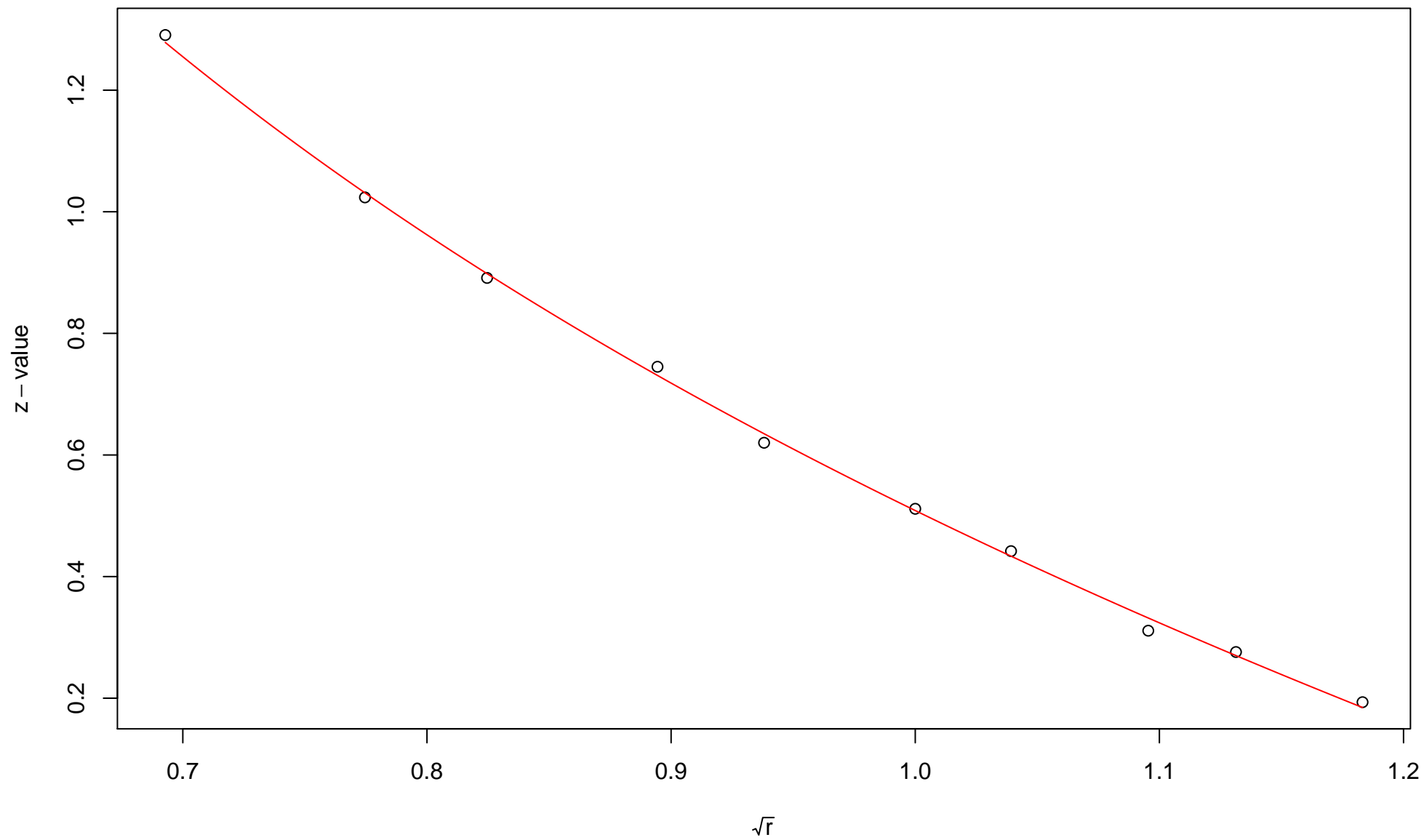
AU = 0.97 , BP = 0.31 , v = −0.73 , c = 1.23 , pchi = 0.53

132nd edge

√r

AU = 0.95 , BP = 0.44 , v = −0.73 , c = 0.89 , pchi = 0
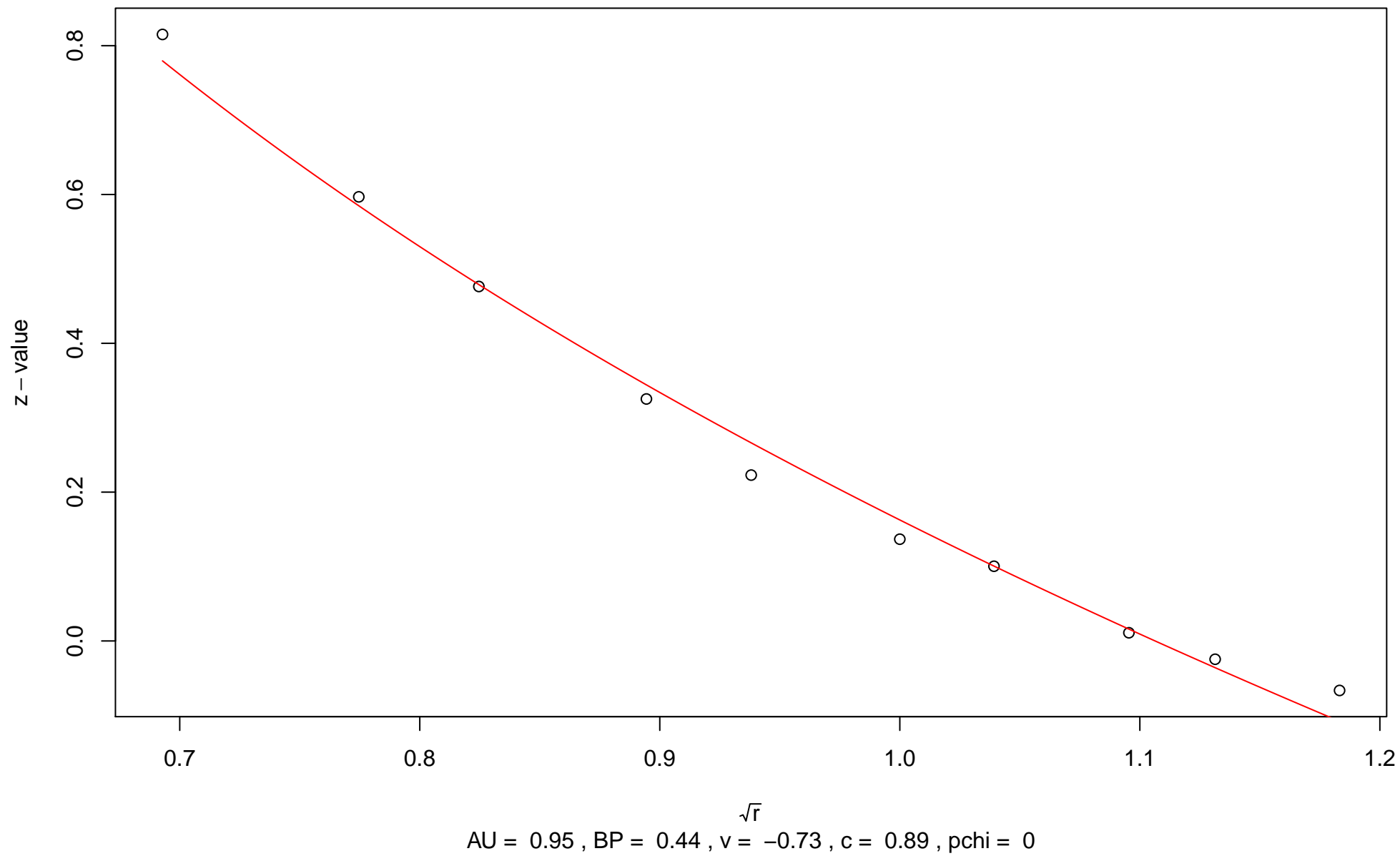
133rd edge
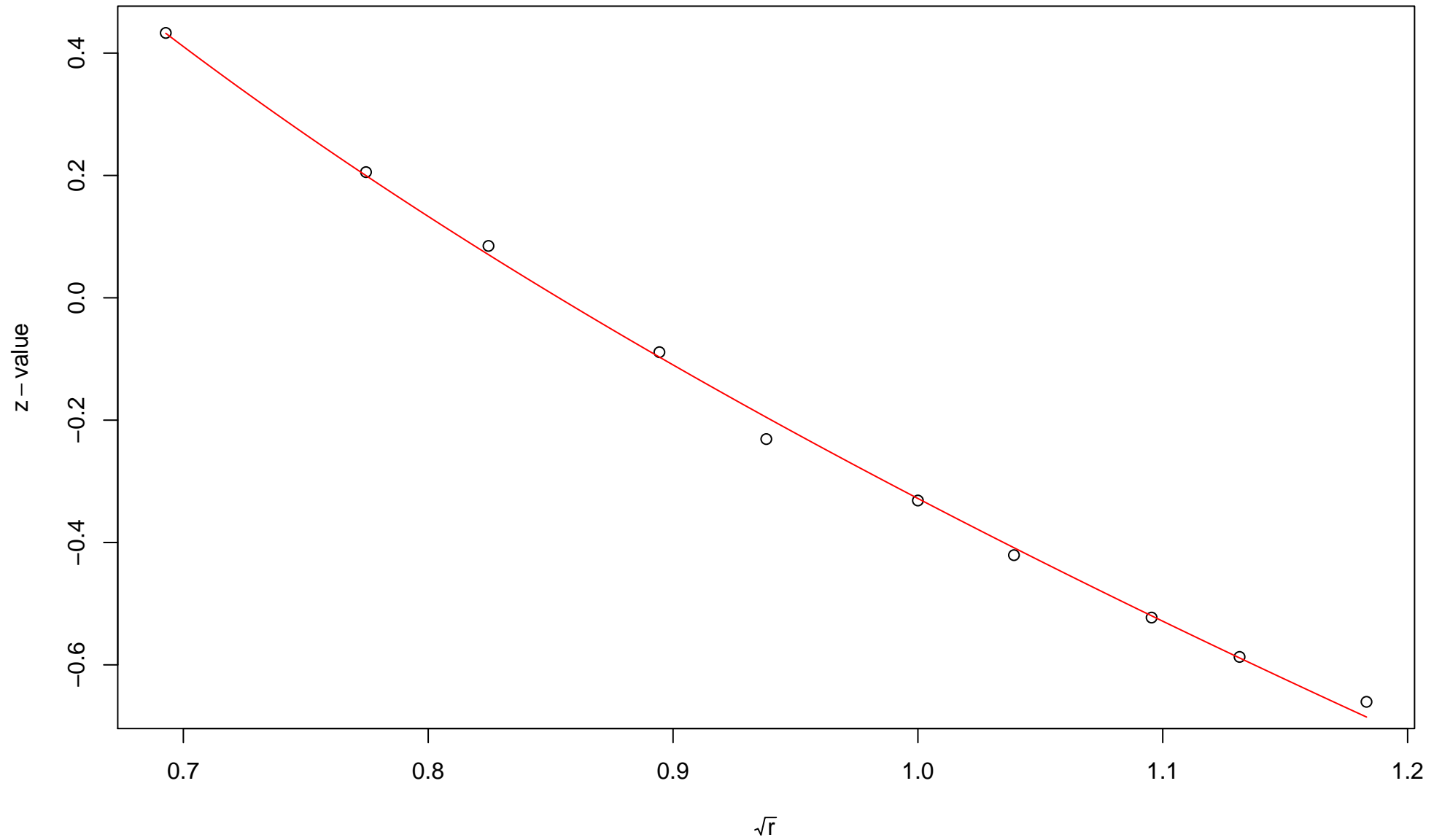
$\sqrt{r}$

AU = 0.98 , BP = 0.63 , v = −1.21 , c = 0.88 , pchi = 0.08

134th edge

z − value
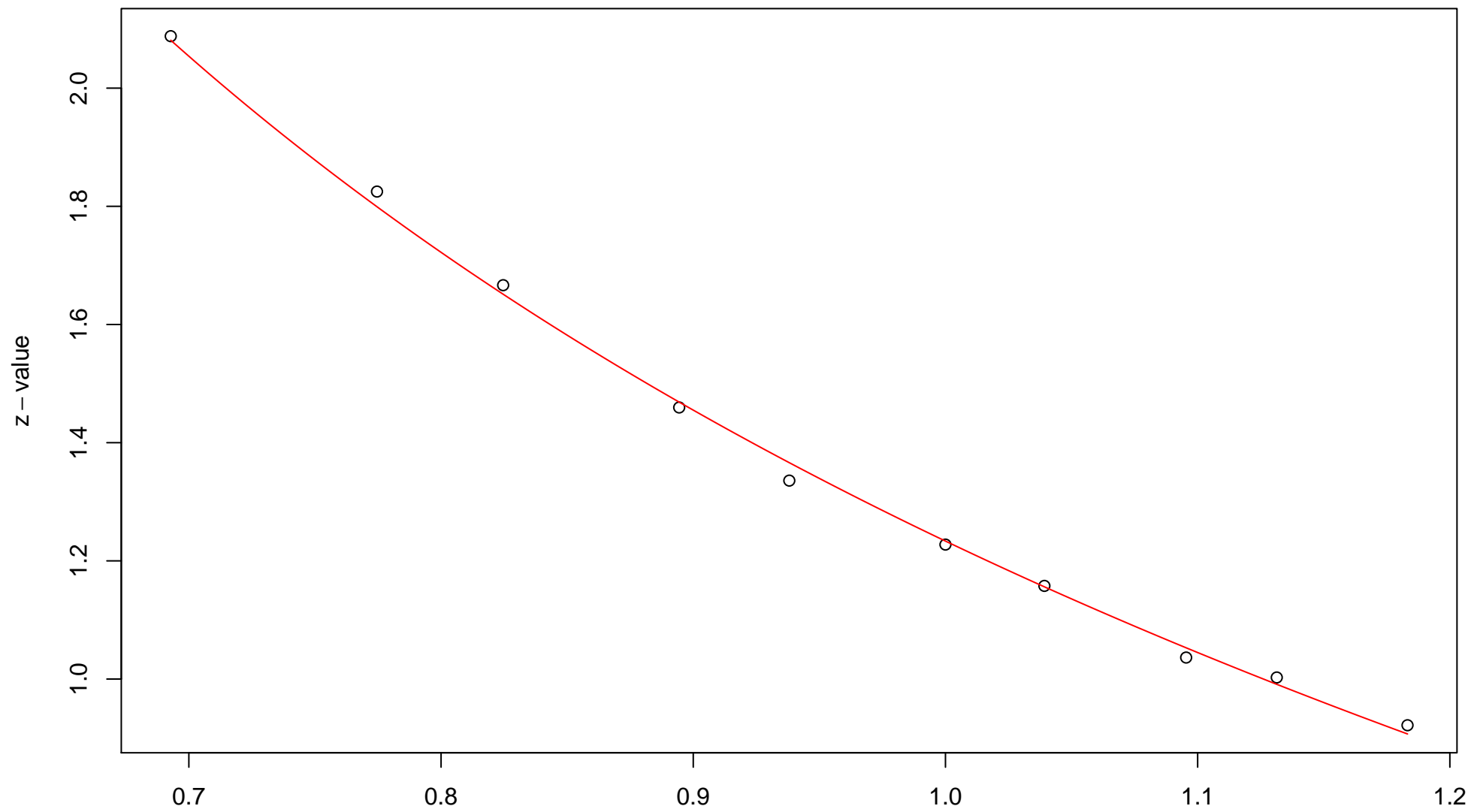
√r

AU = 0.98 , BP = 0.11 , v = −0.4 , c = 1.63 , pchi = 0.45

135th edge
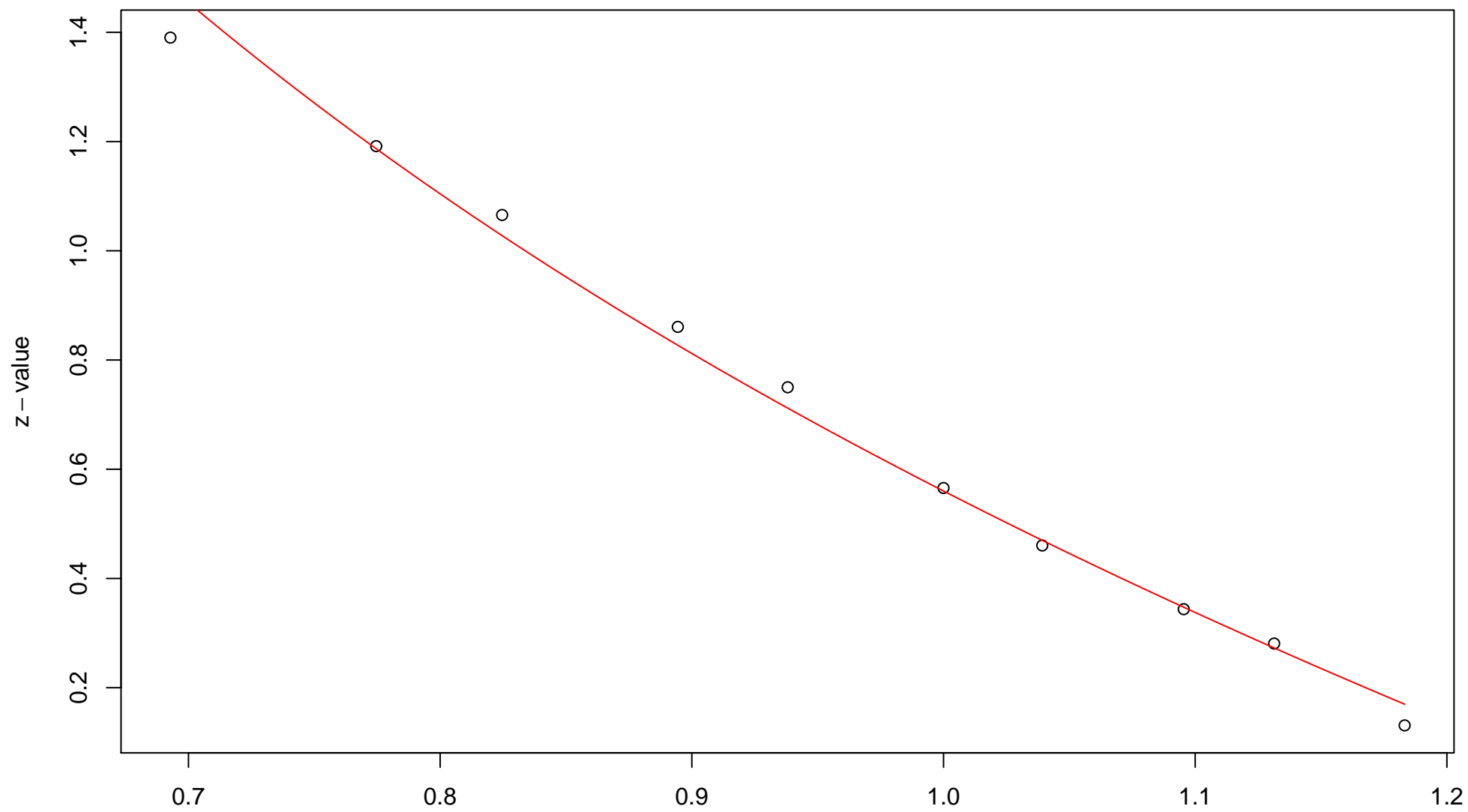
$\sqrt{r}$

AU = 0.99 , BP = 0.29 , v = −0.9 , c = 1.46 , pchi = 0

136th edge

z − value

√r

AU = 0.9 , BP = 0.44 , v = −0.56 , c = 0.7 , pchi = 0.08
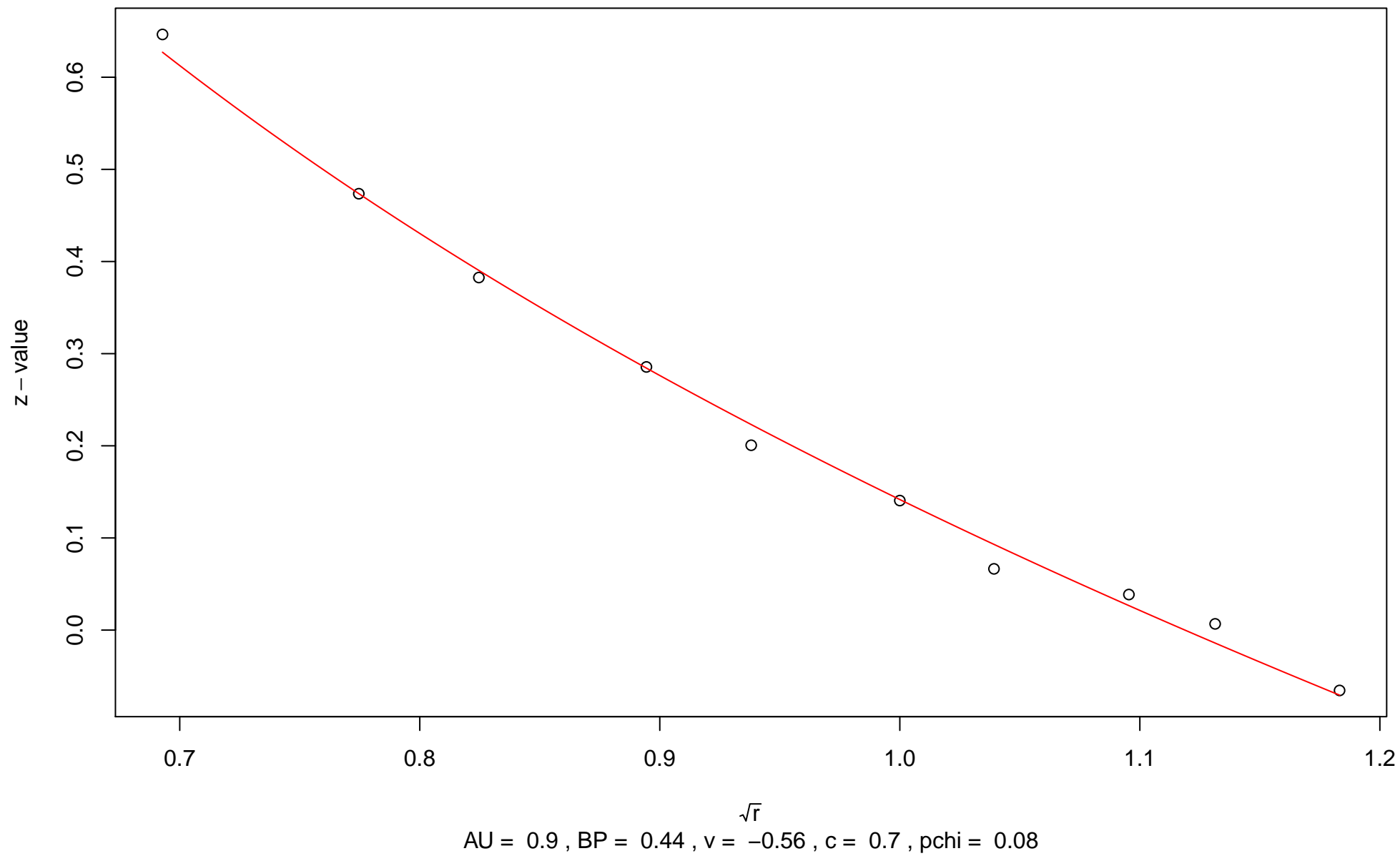
137th edge

z − value
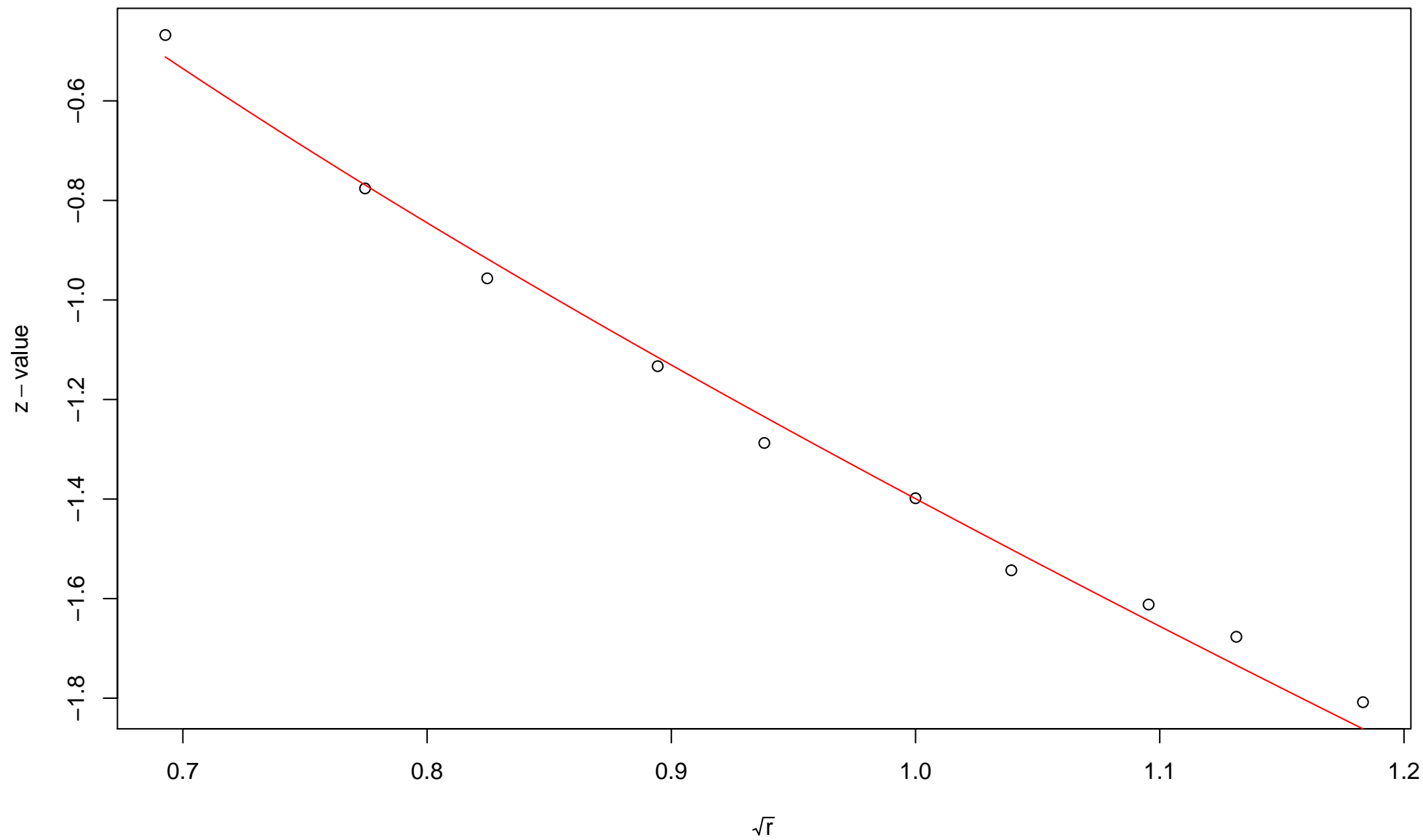
√r

AU = 1 , BP = 0.92 , v = −2.01 , c = 0.61 , pchi = 0

138th edge

z − value
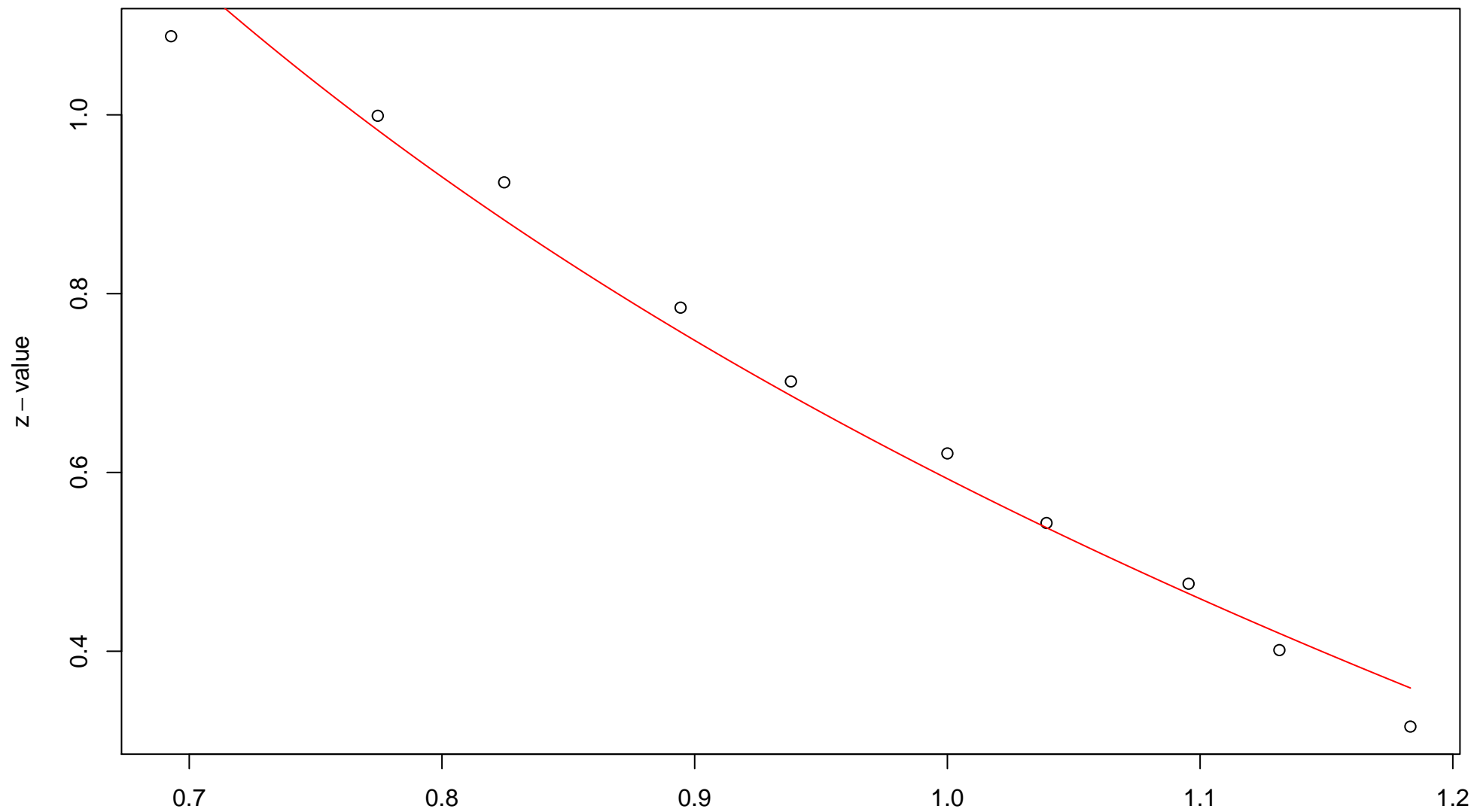
√r

AU = 0.92 , BP = 0.28 , v = −0.42 , c = 1.01 , pchi = 0

139th edge

$\sqrt{r}$

AU = 0.96 , BP = 0.17 , v = −0.4 , c = 1.34 , pchi = 0.65
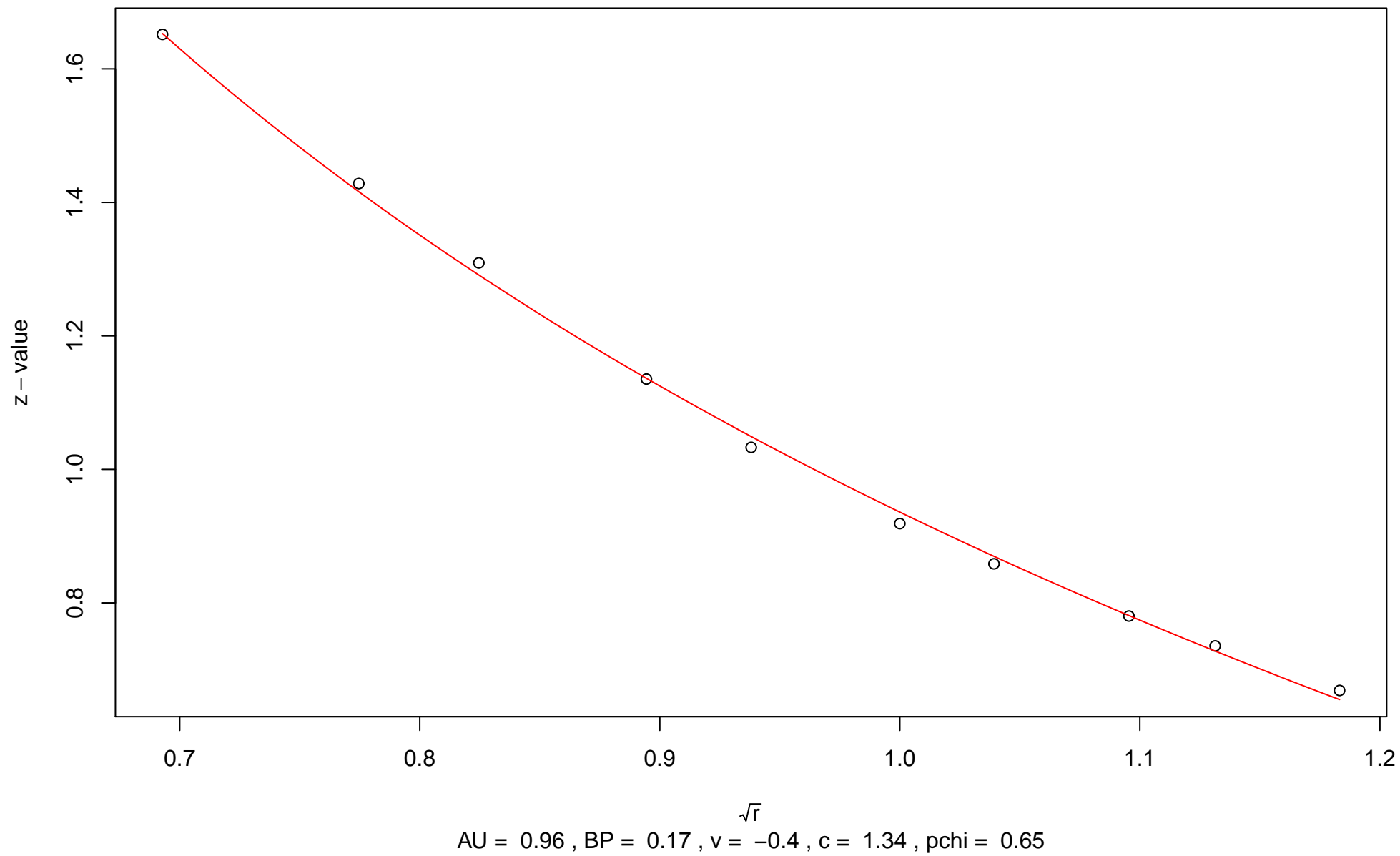
140th edge

z − value
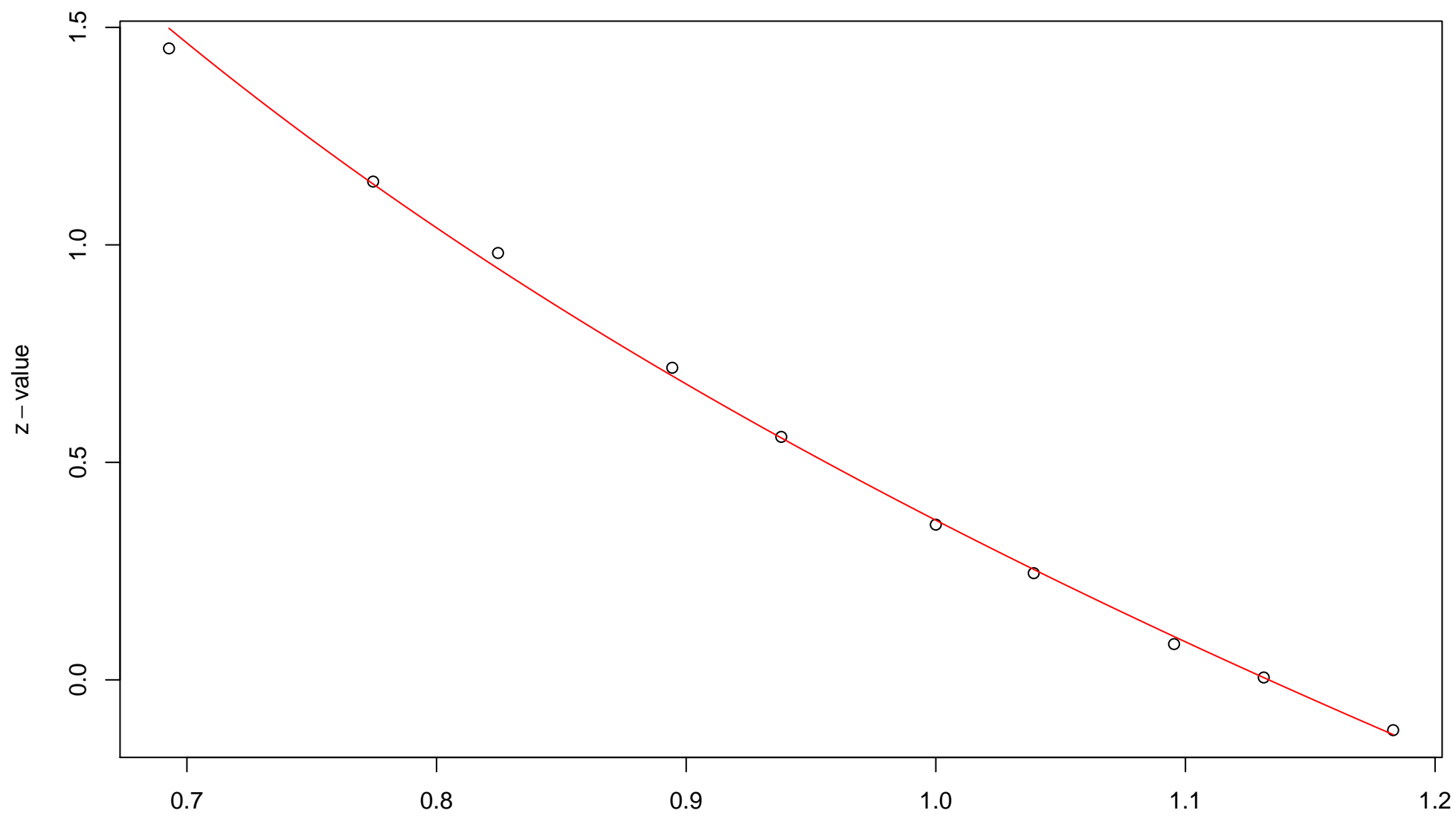
$\sqrt{r}$

AU = 1 , BP = 0.36 , v = −1.29 , c = 1.66 , pchi = 0.03

141st edge
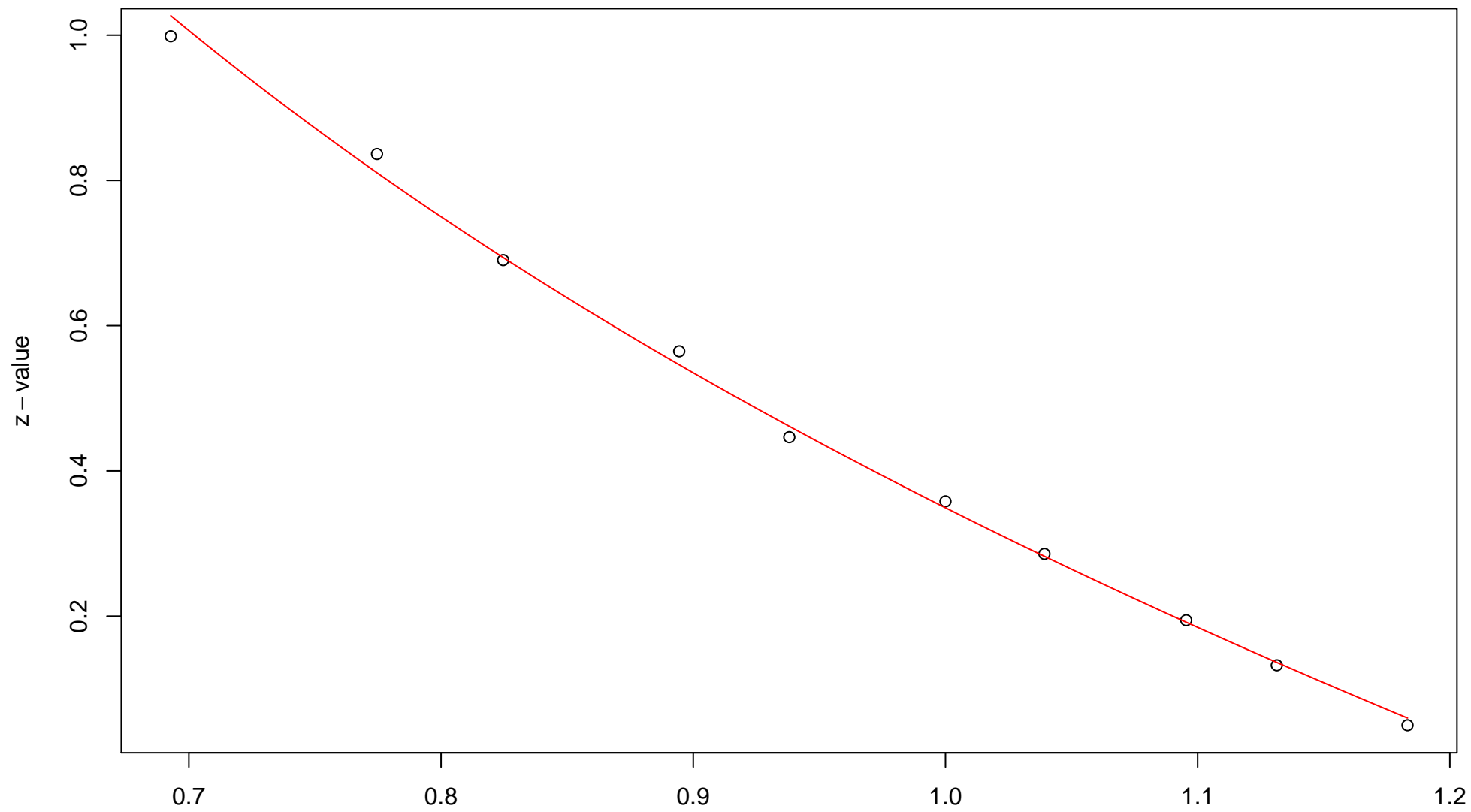
AU = 0.96 , BP = 0.36 , v = −0.7 , c = 1.05 , pchi = 0.18

142nd edge
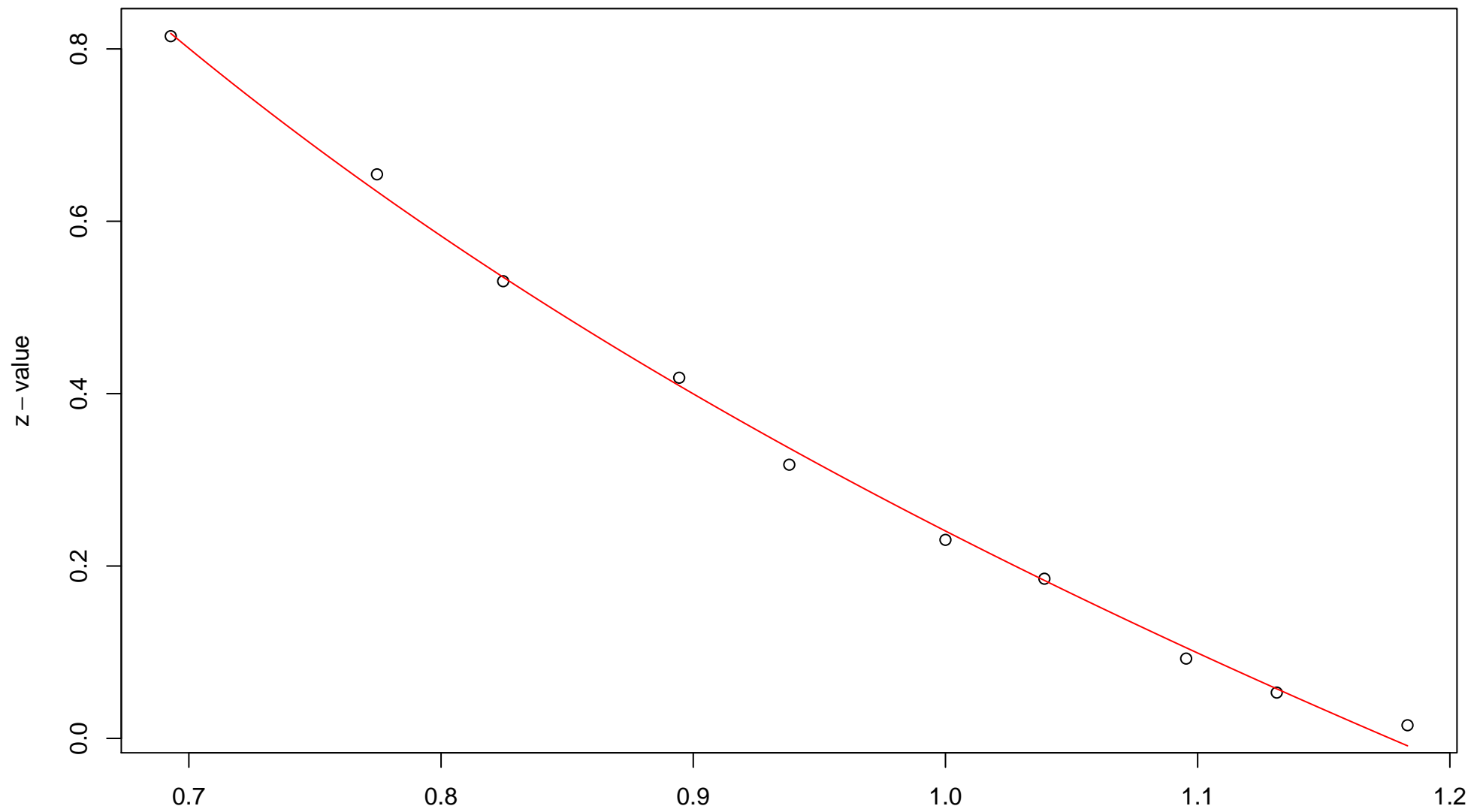
AU = 0.93 , BP = 0.4 , v = −0.63 , c = 0.87 , pchi = 0.23

143rd edge

$\sqrt{r}$

AU = 1 , BP = 0.46 , v = −1.27 , c = 1.38 , pchi = 0.09
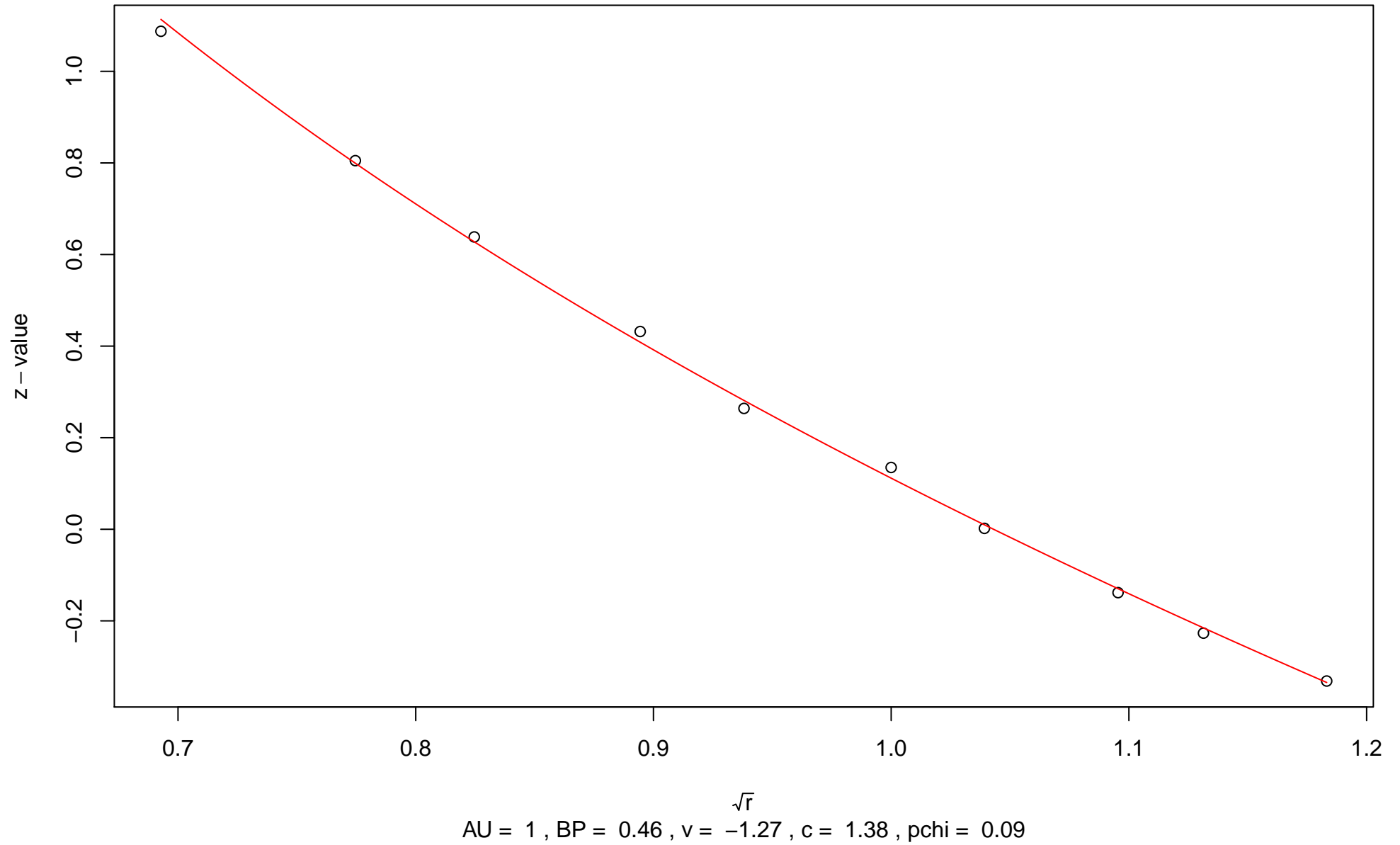
144th edge

z − value
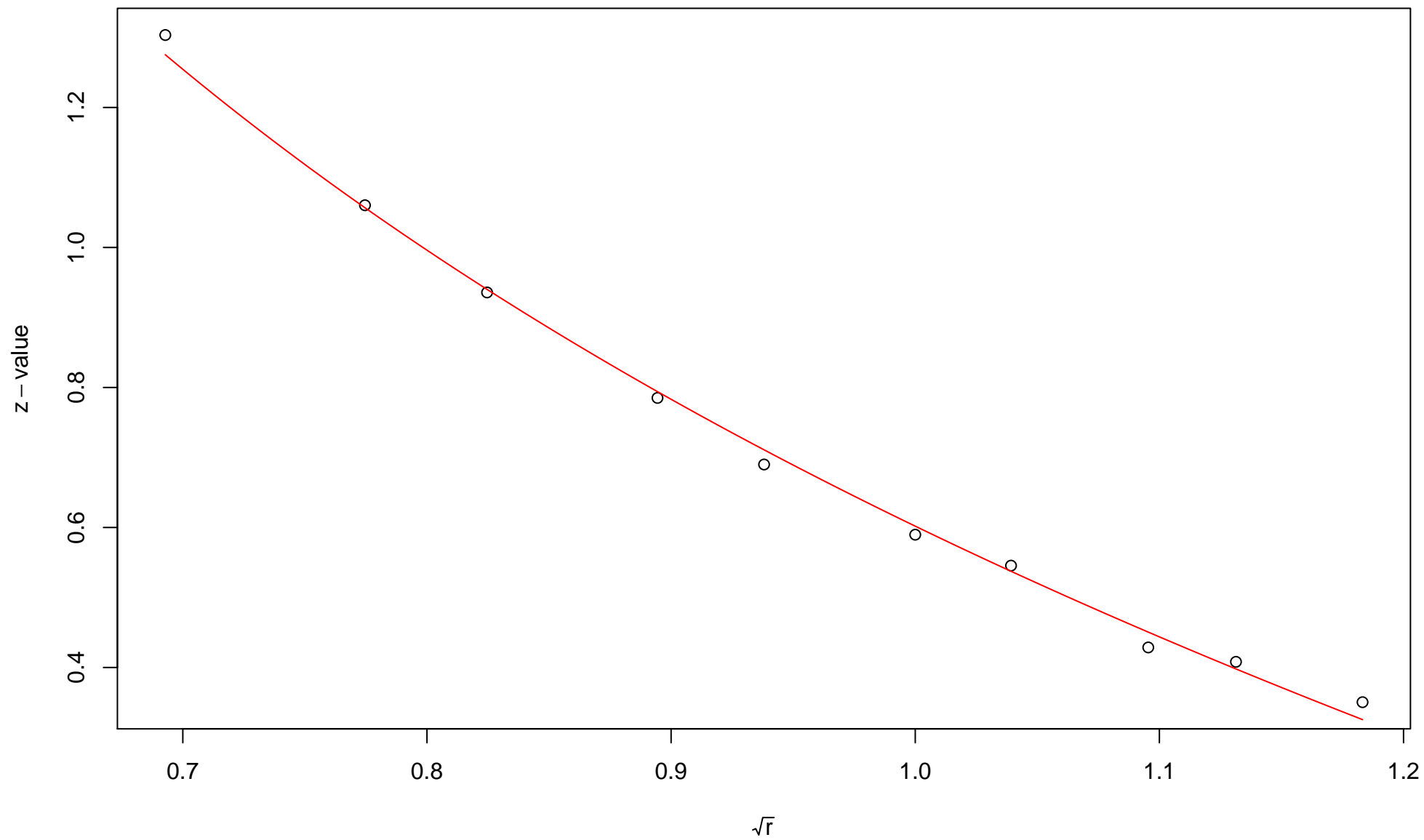
√r

AU = 0.95 , BP = 0.27 , v = −0.54 , c = 1.14 , pchi = 0.08

145th edge

z − value
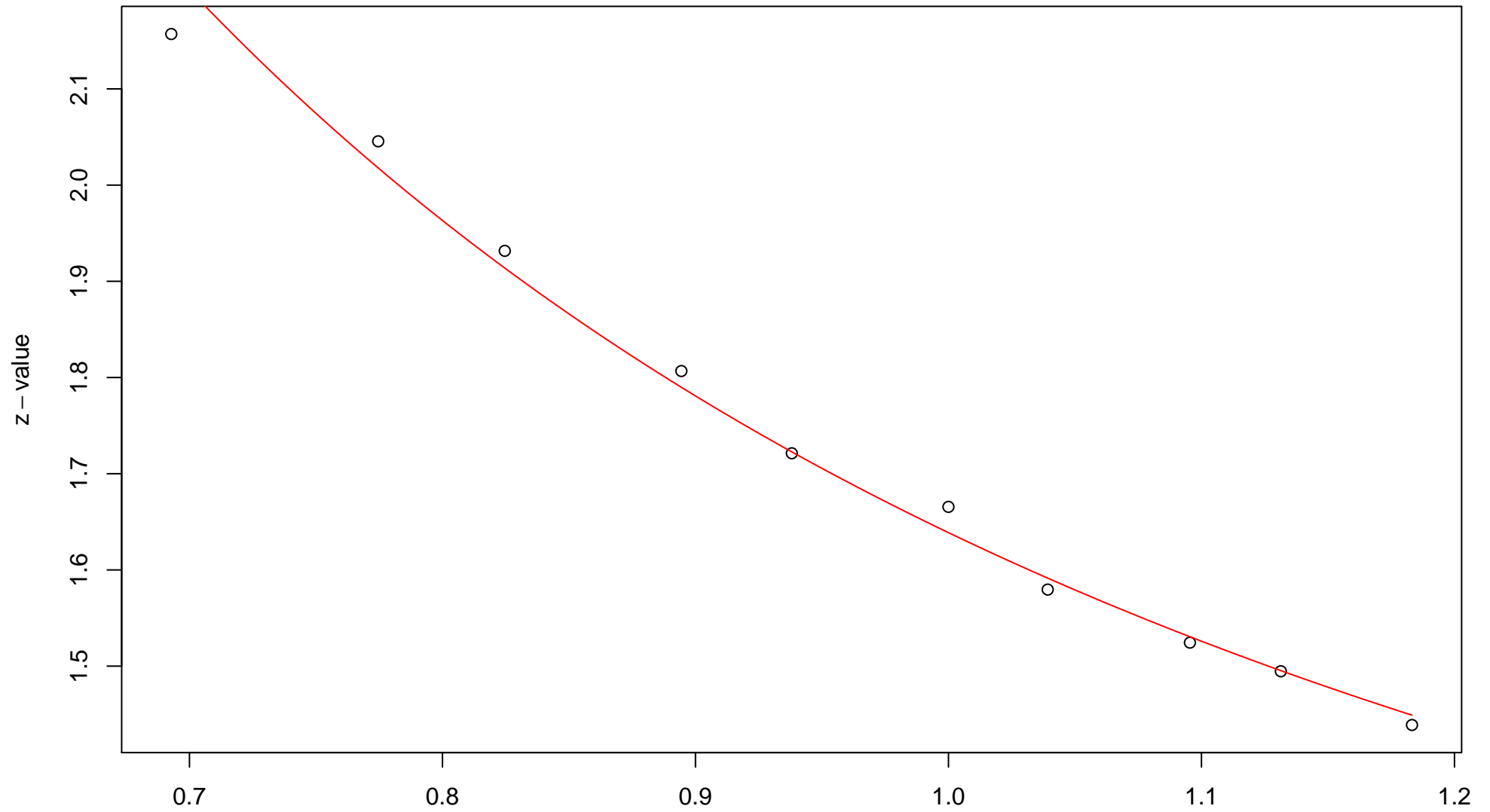
√r

AU = 0.9 , BP = 0.05 , v = 0.19 , c = 1.45 , pchi = 0.38

146th edge

z − value
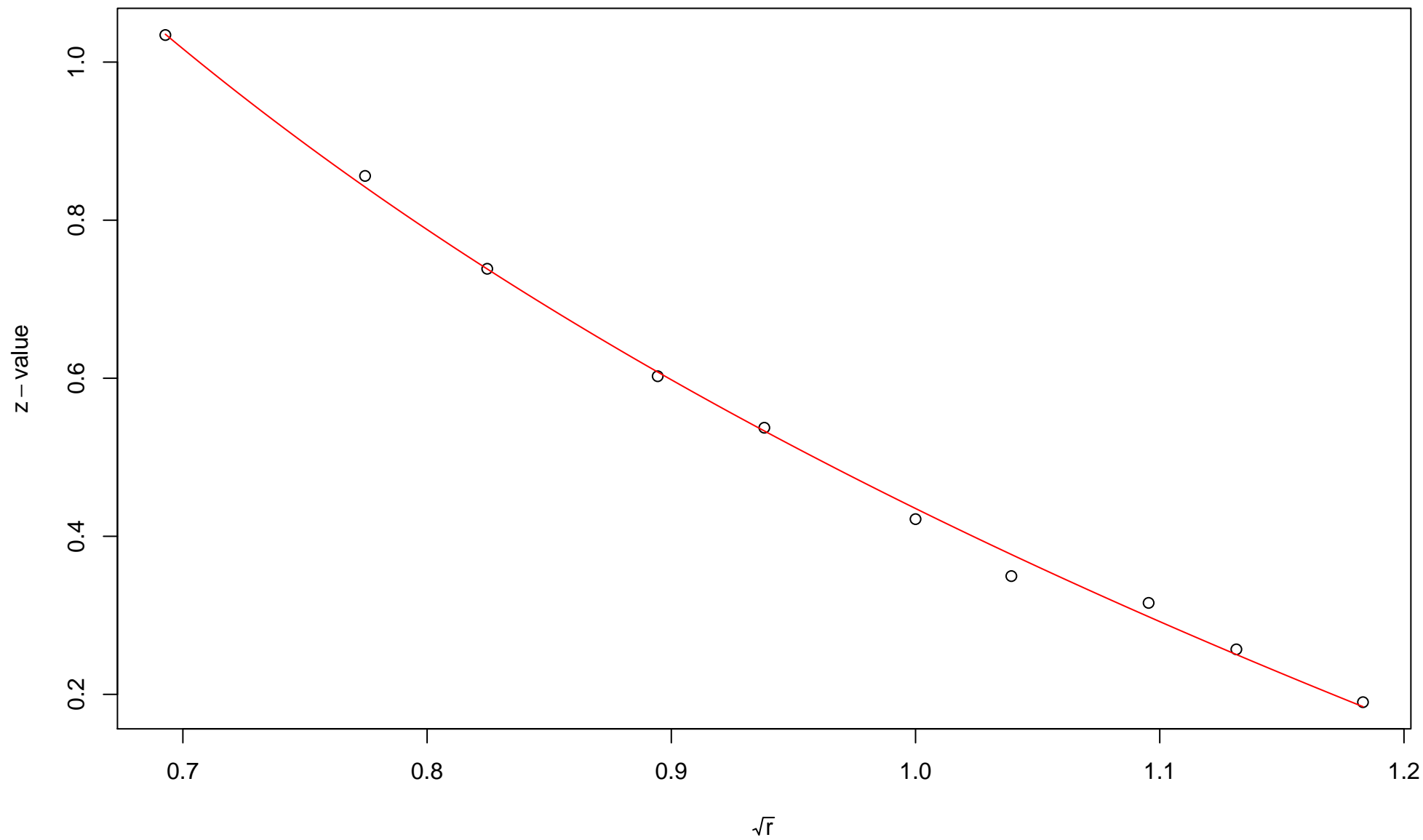
√r

AU = 0.94 , BP = 0.33 , v = −0.54 , c = 0.98 , pchi = 0.33

147th edge
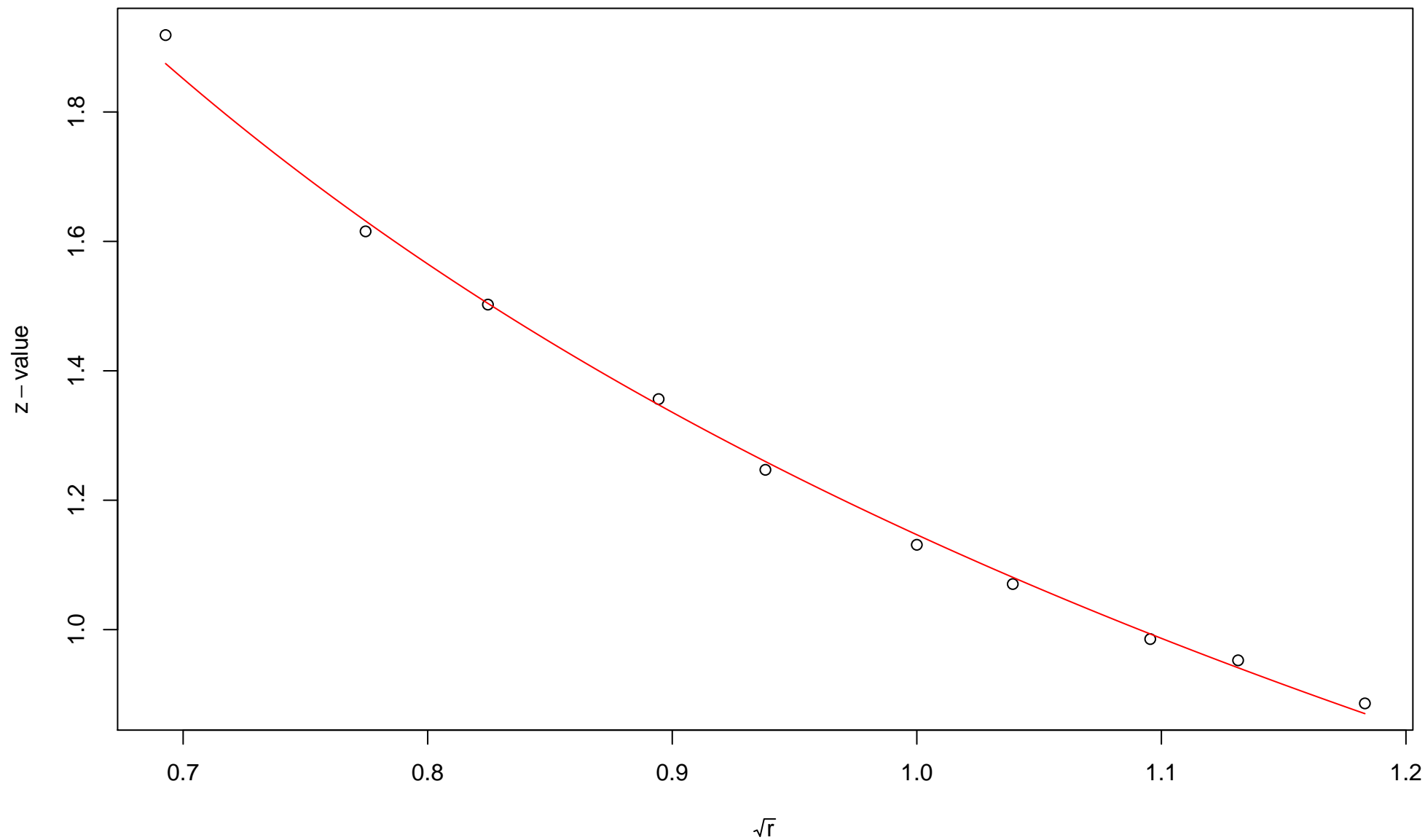
$\sqrt{r}$

AU = 0.96 , BP = 0.13 , v = −0.29 , c = 1.44 , pchi = 0.45

148th edge

AU = 1 , BP = 0.11 , v = −0.77 , c = 2.02 , pchi = 0.43
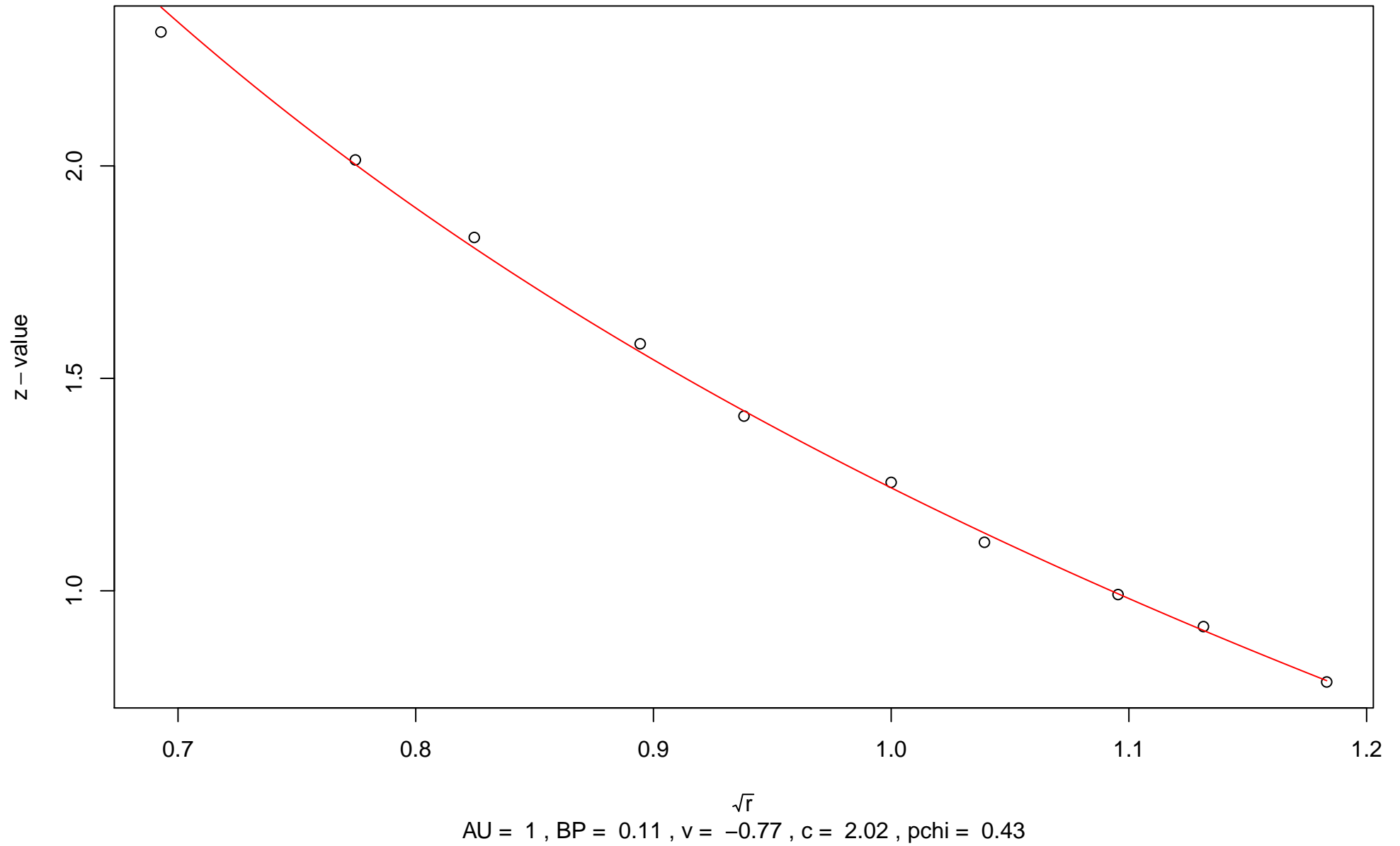
149th edge

z − value
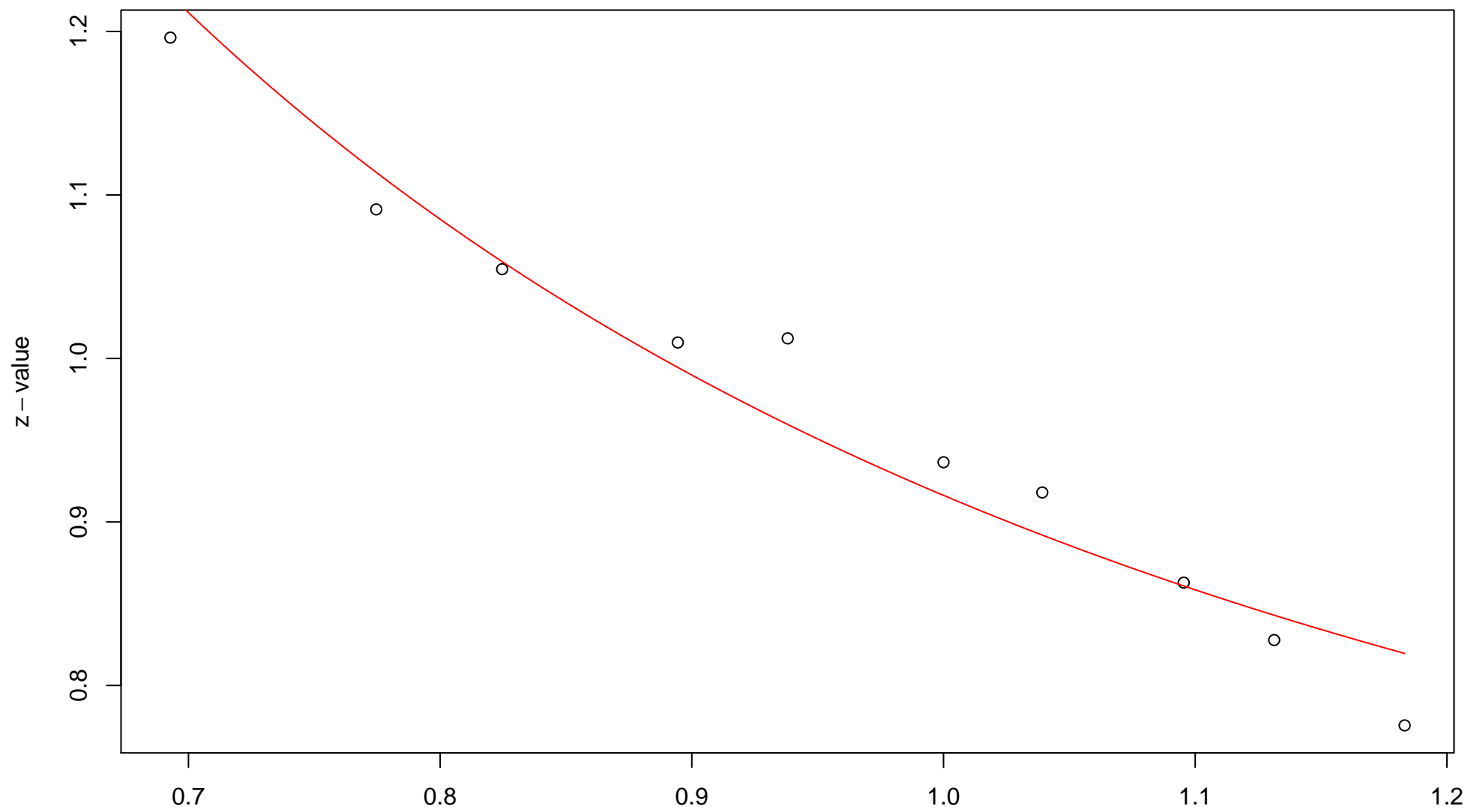
√r

AU = 0.74 , BP = 0.18 , v = 0.13 , c = 0.78 , pchi = 0

150th edge
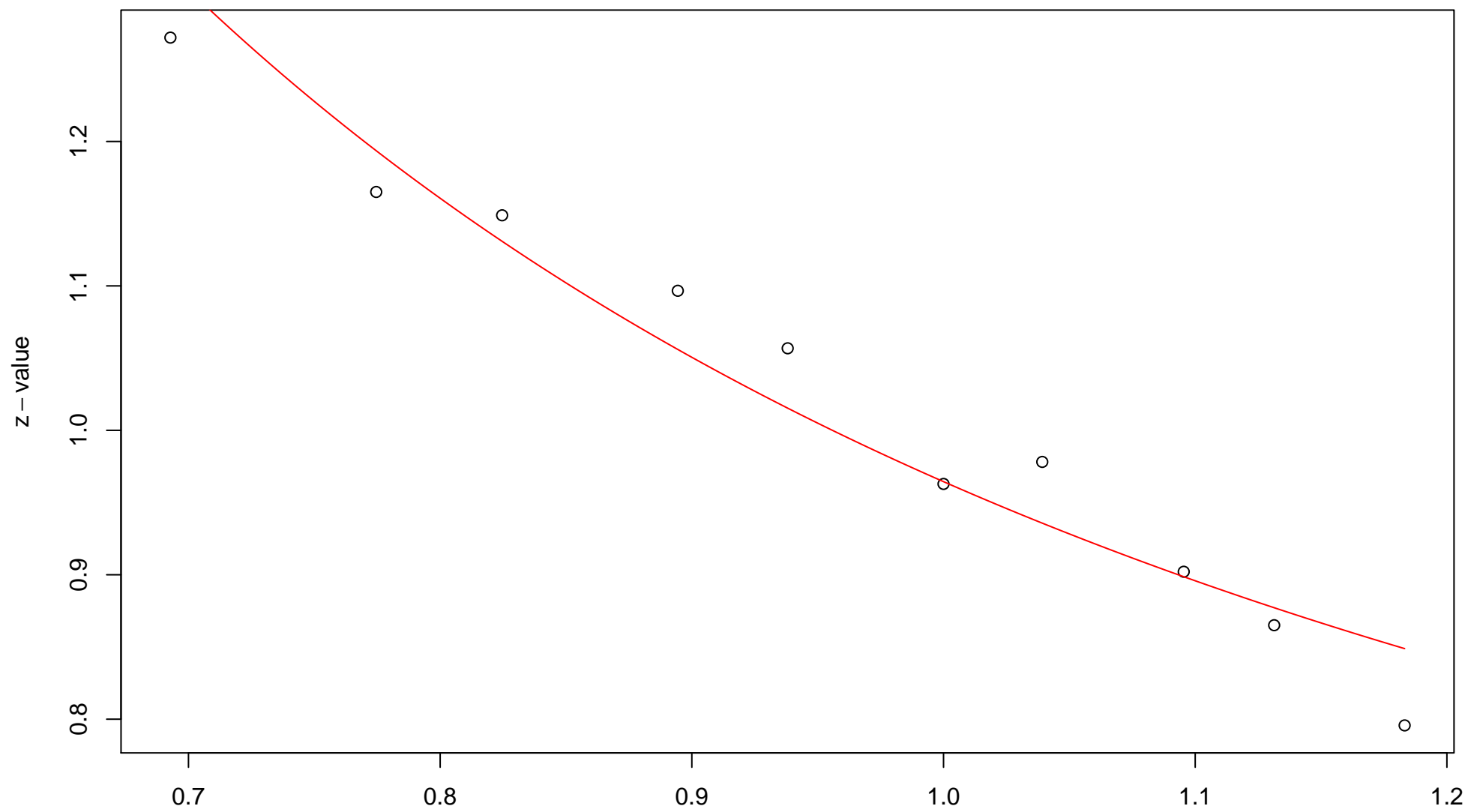
$\sqrt{r}$

AU = 0.78 , BP = 0.17 , v = 0.1 , c = 0.86 , pchi = 0

151st edge

z − value

√r

AU = 0.97 , BP = 0.1 , v = −0.3 , c = 1.59 , pchi = 0.49
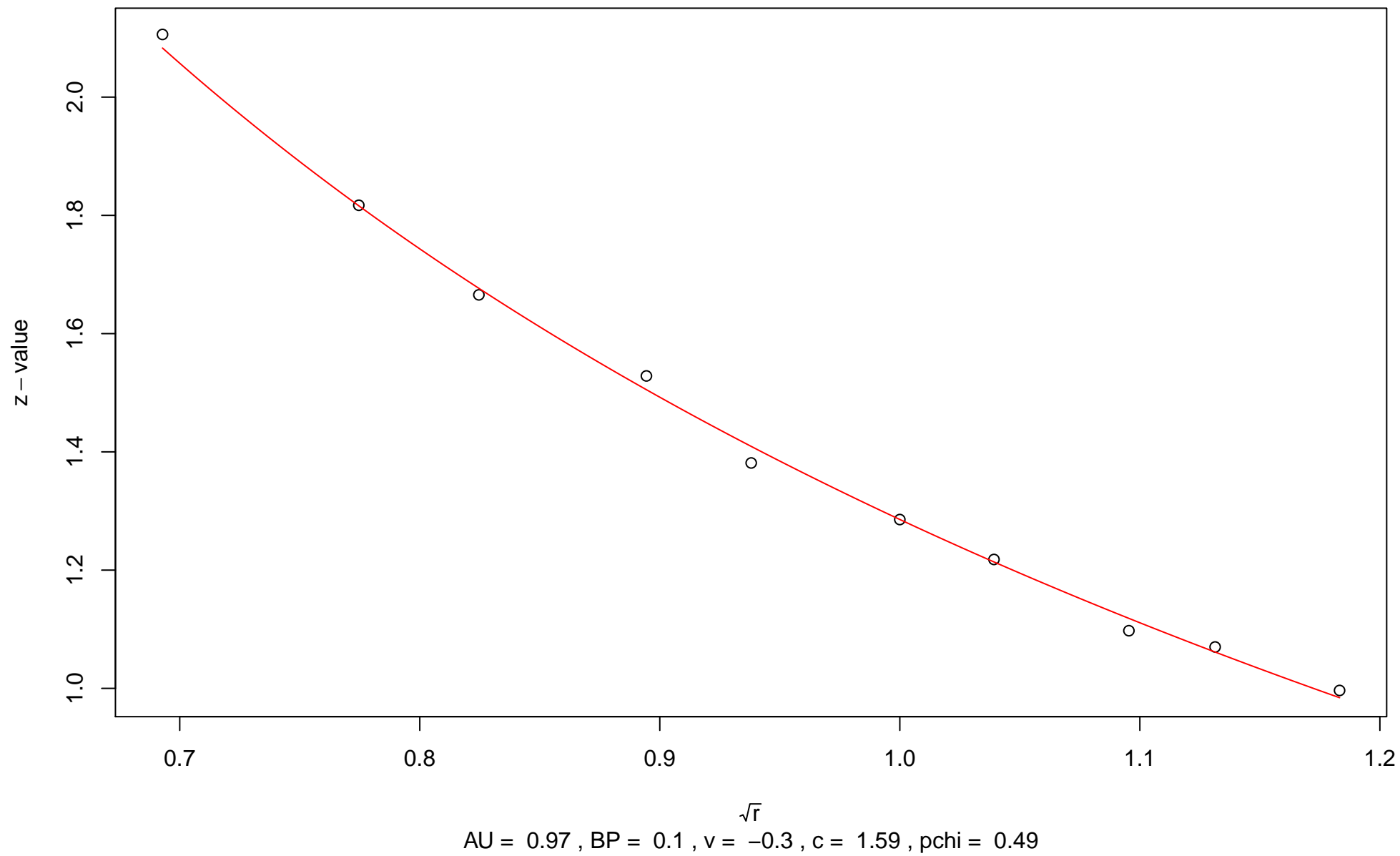
152nd edge
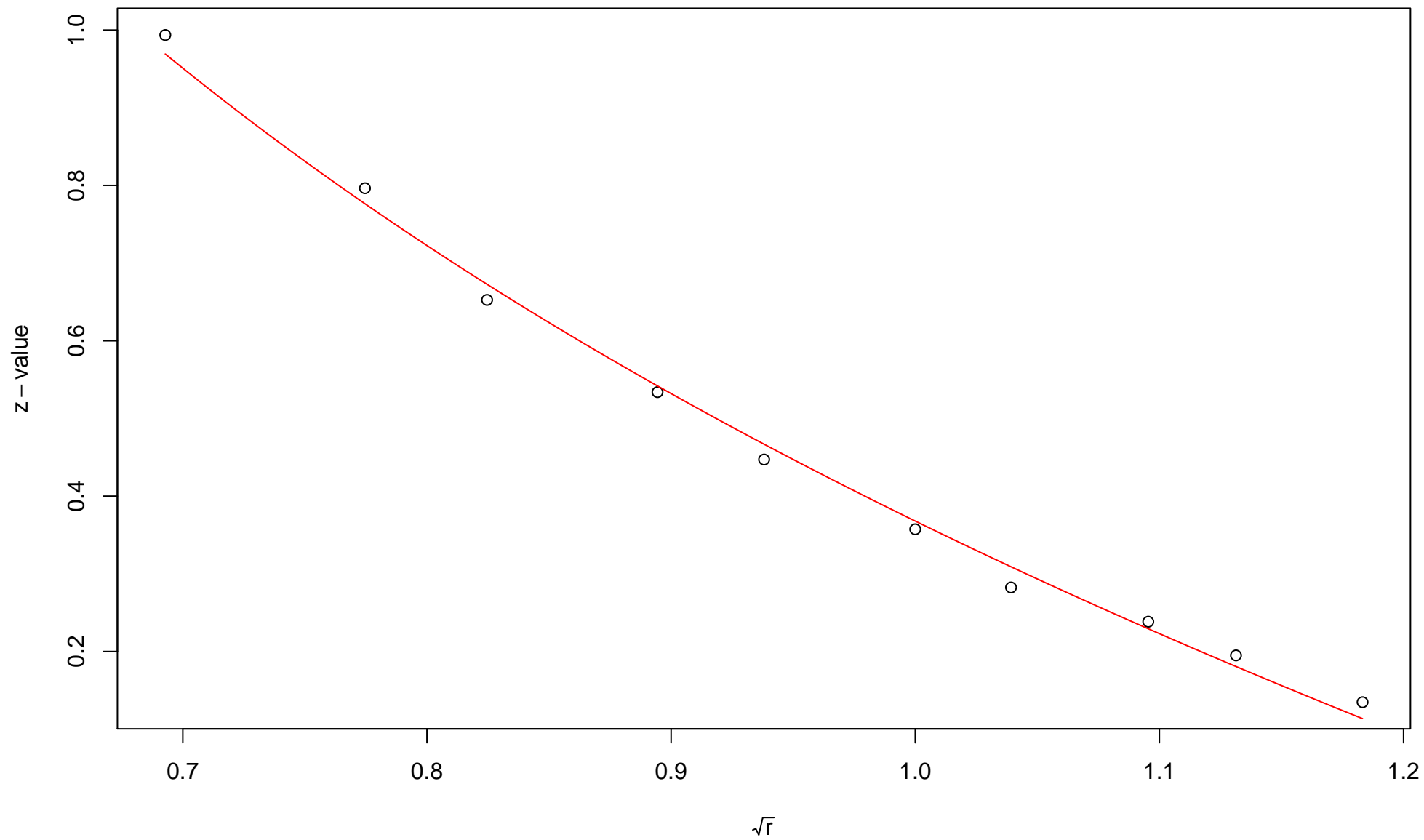
$\sqrt{r}$

AU = 0.94 , BP = 0.36 , v = −0.58 , c = 0.95 , pchi = 0.01

153rd edge
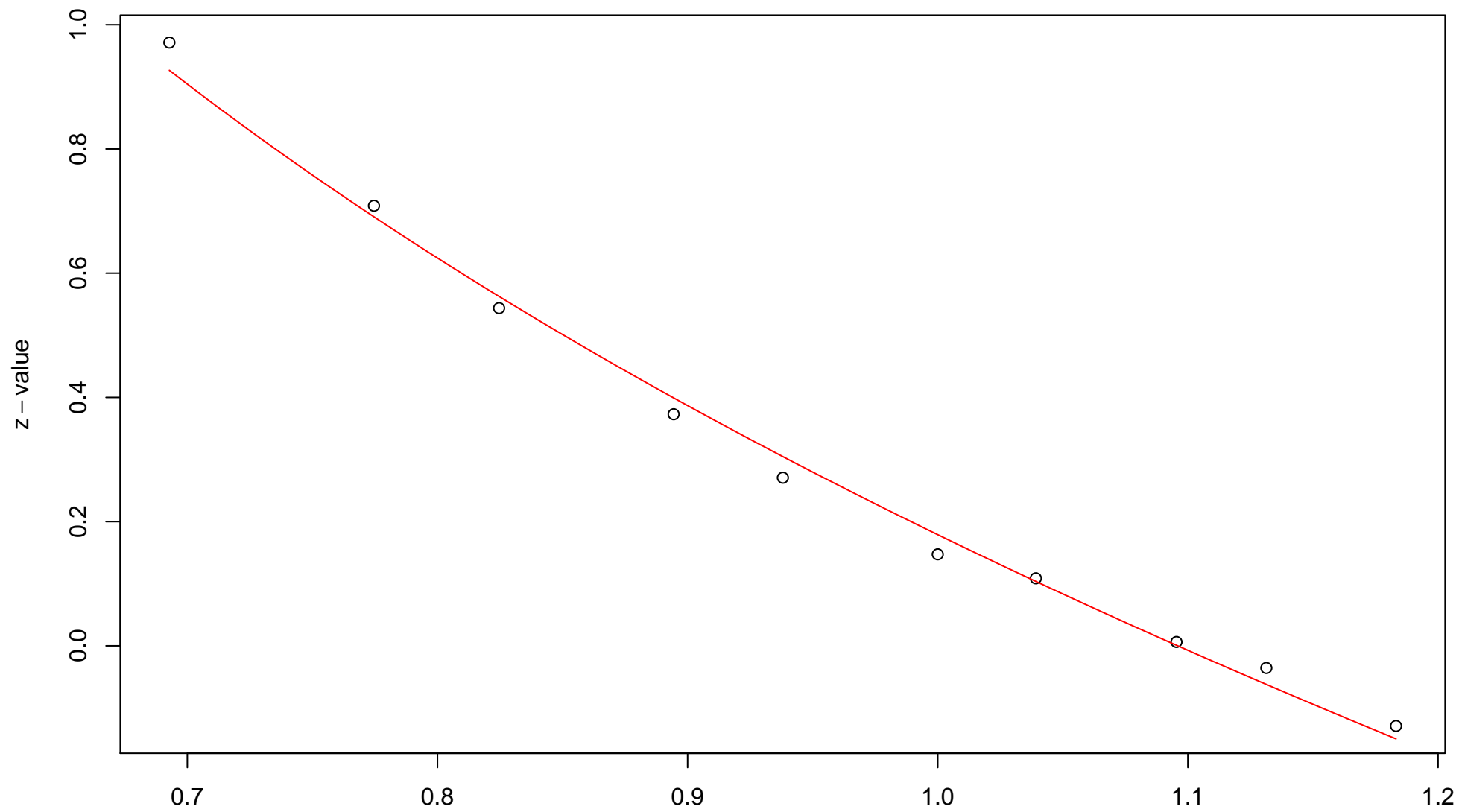
$\sqrt{r}$

AU = 0.97 , BP = 0.43 , v = −0.89 , c = 1.07 , pchi = 0

154th edge

z − value
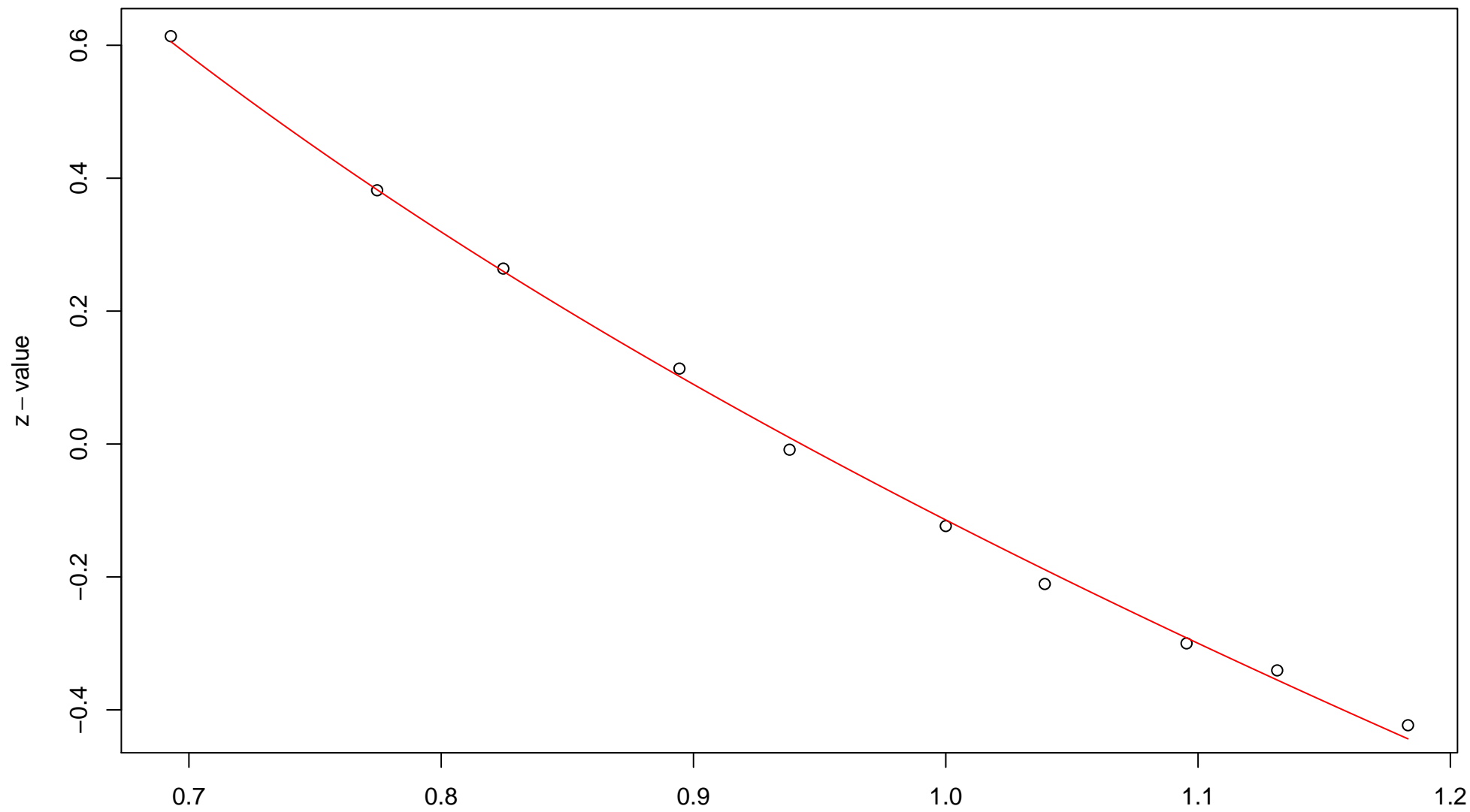
√r̄

AU = 0.97 , BP = 0.55 , v = −1.03 , c = 0.91 , pchi = 0.2

155th edge

z − value
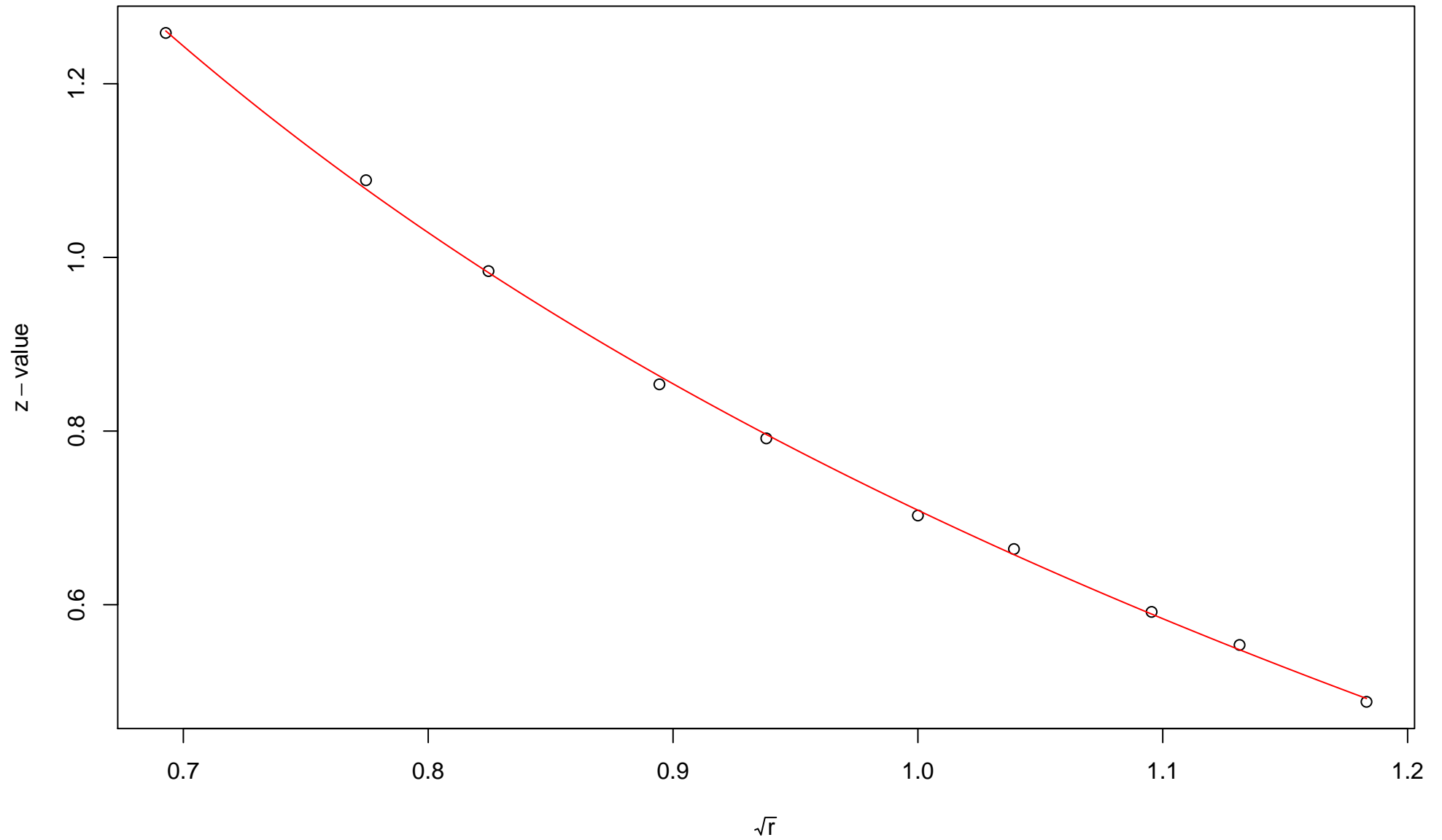
√r

AU = 0.91 , BP = 0.24 , v = −0.32 , c = 1.03 , pchi = 0.99

156th edge

z − value
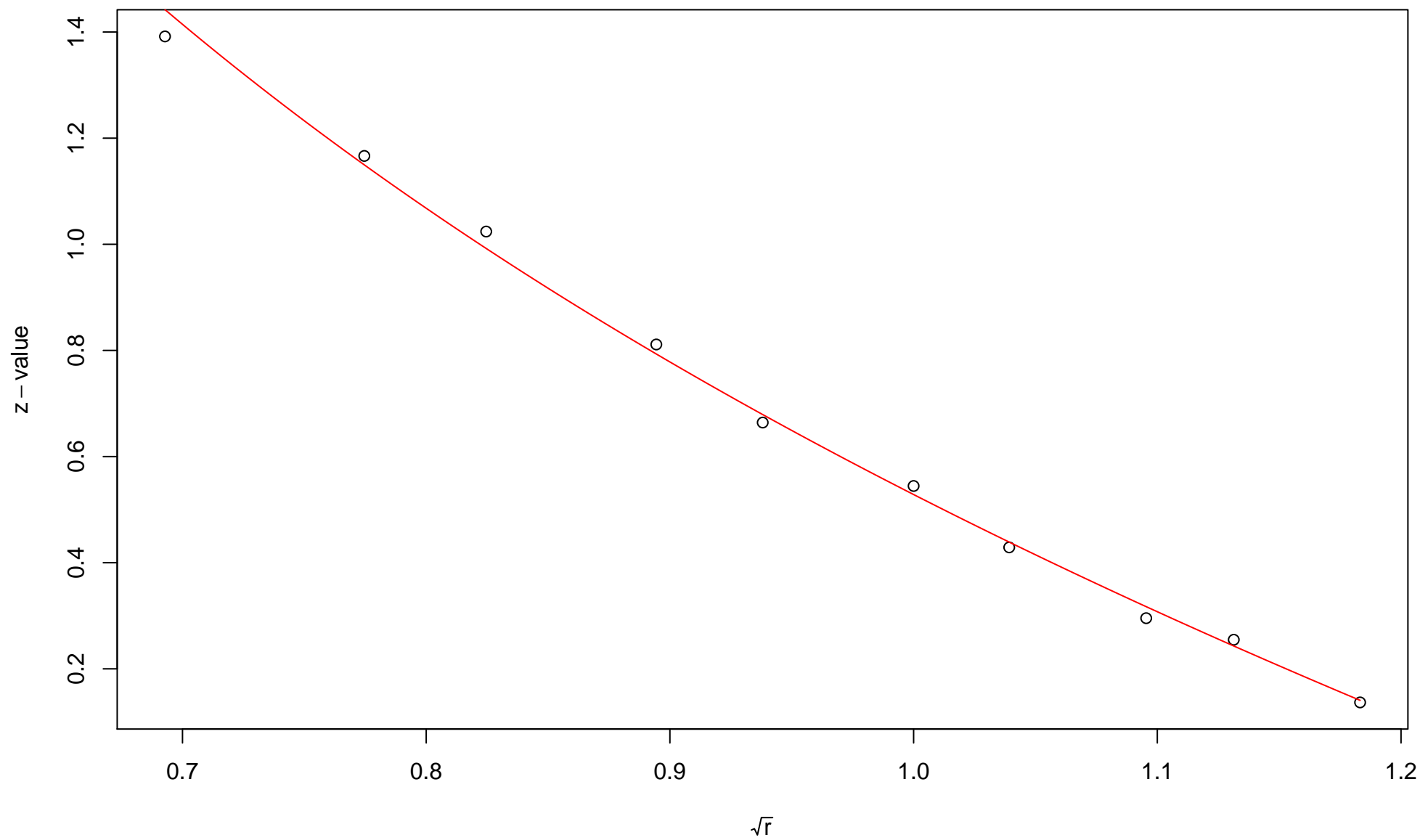
√r

AU = 0.99 , BP = 0.3 , v = −0.91 , c = 1.43 , pchi = 0

157th edge
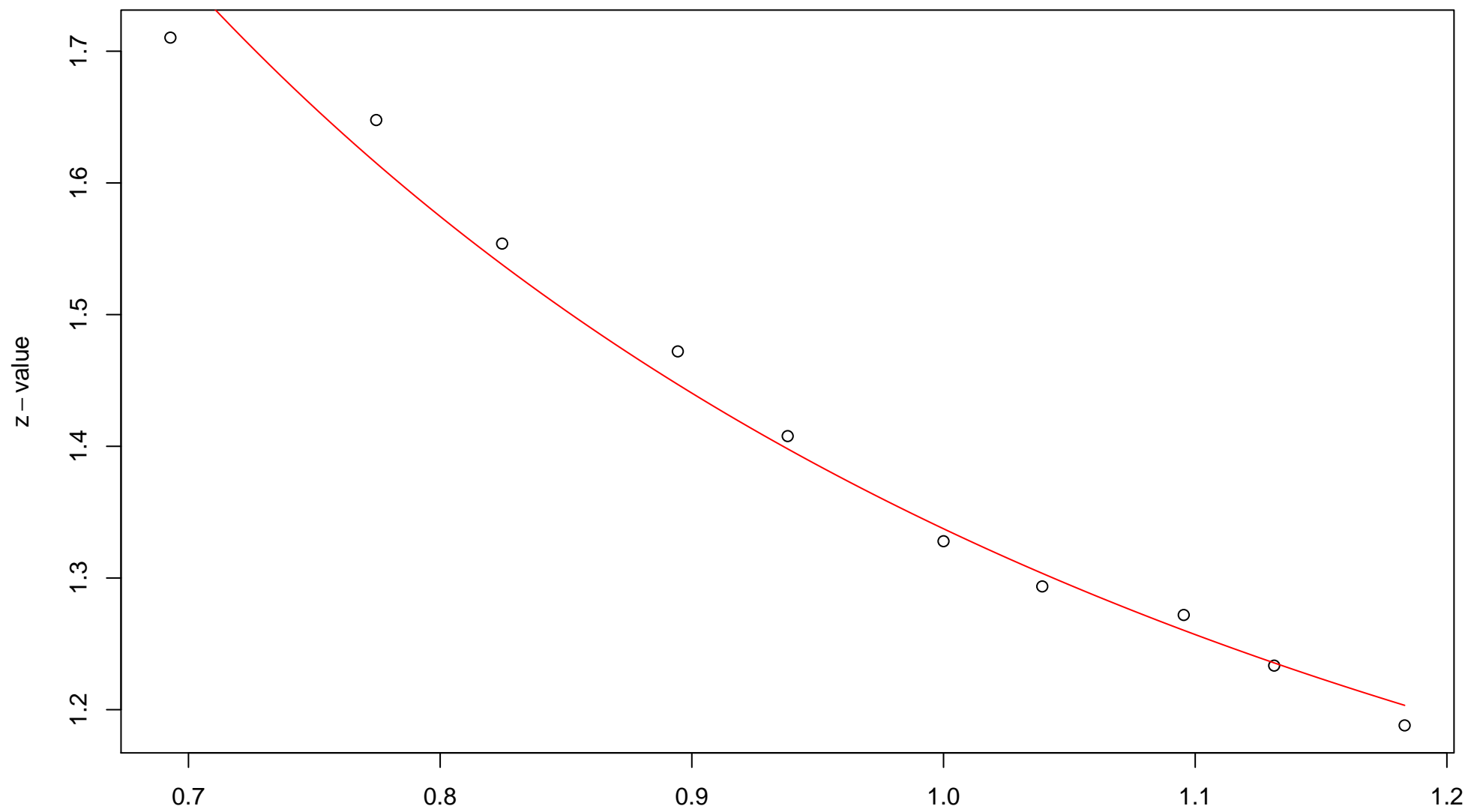
$\sqrt{r}$

AU = 0.82 , BP = 0.09 , v = 0.22 , c = 1.12 , pchi = 0.08

158th edge

z − value
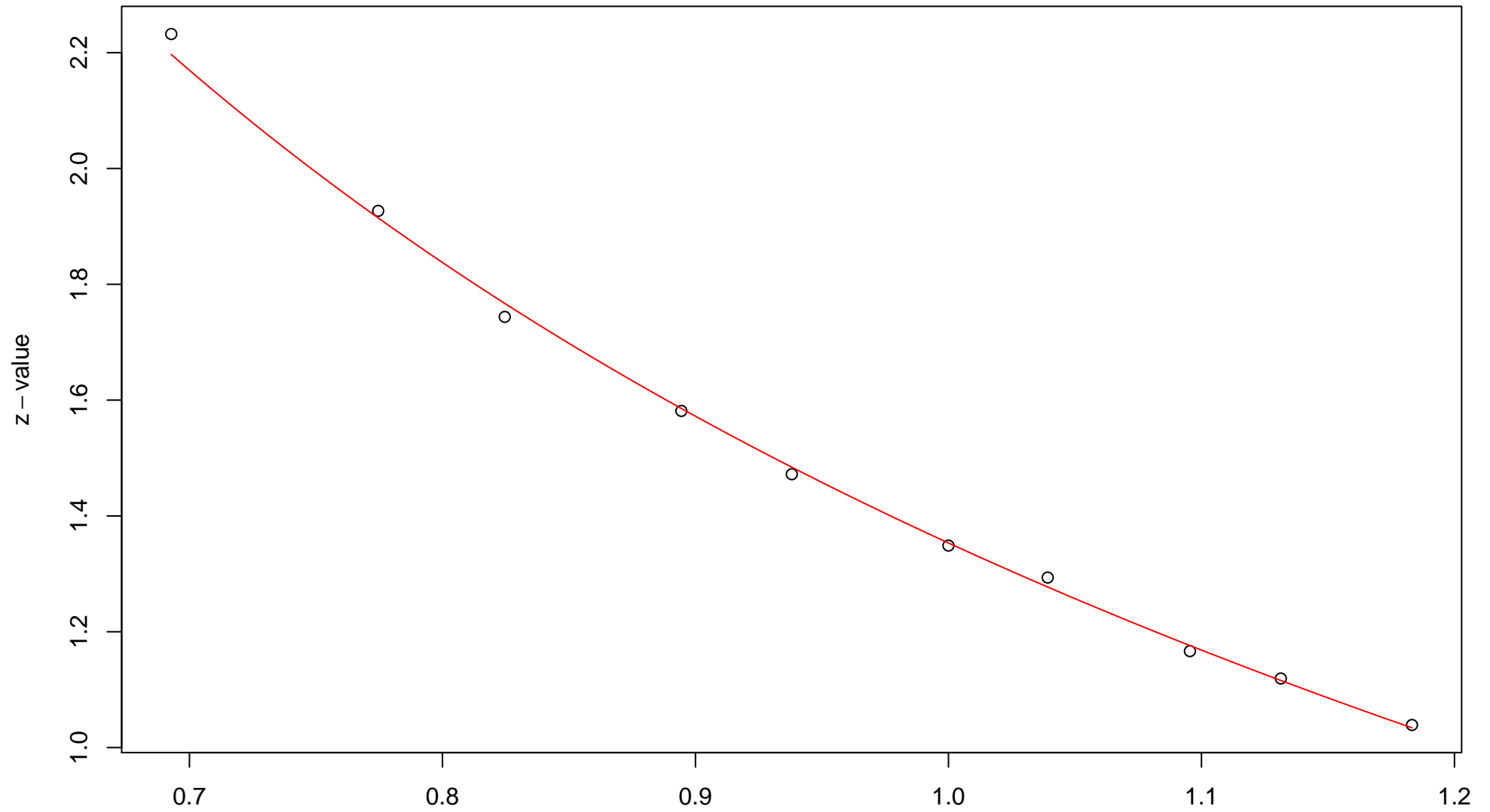
√r

AU = 0.98 , BP = 0.09 , v = −0.32 , c = 1.68 , pchi = 0.83

159th edge

z − value

√r
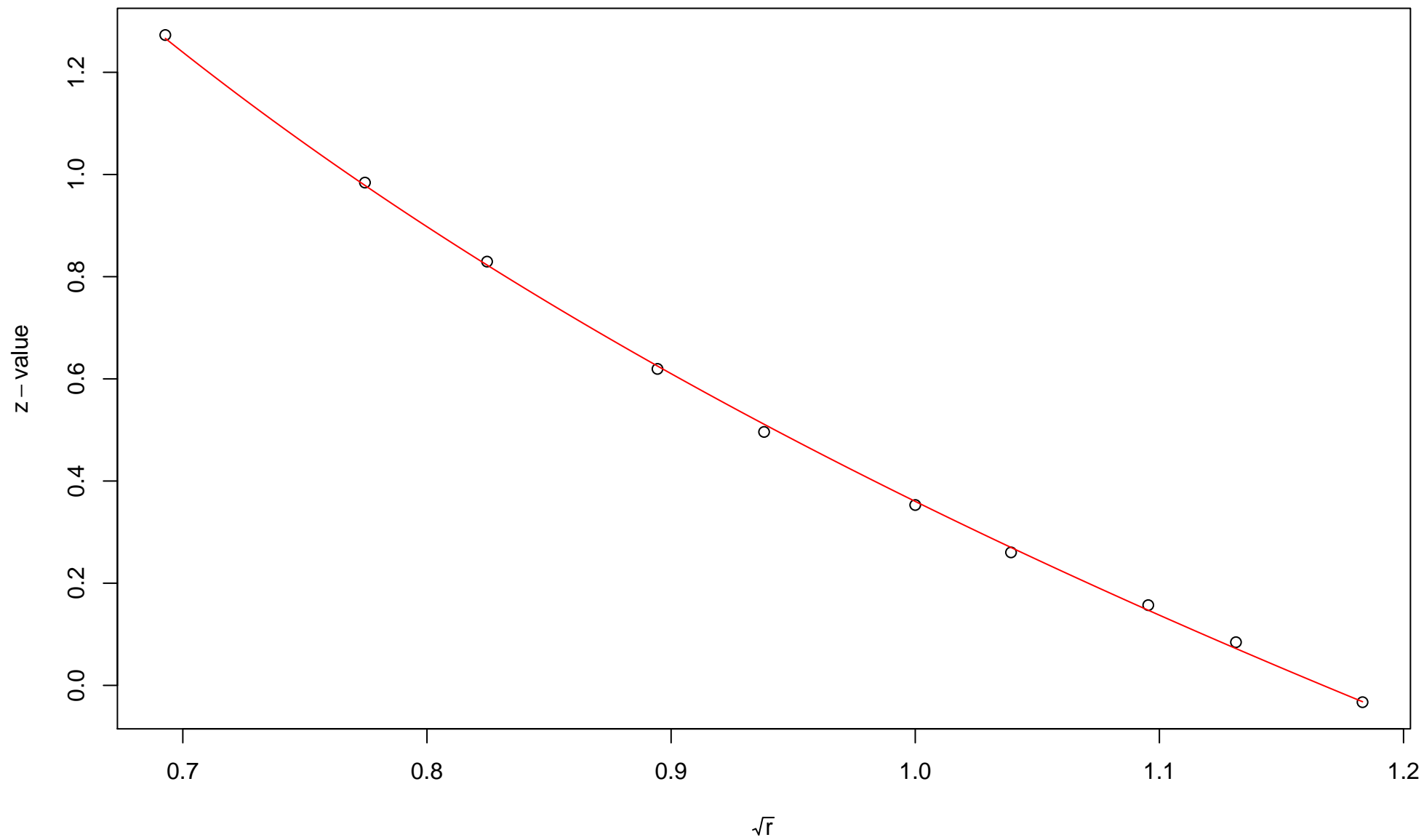
AU = 0.99 , BP = 0.36 , v = −0.99 , c = 1.35 , pchi = 0.81

160th edge
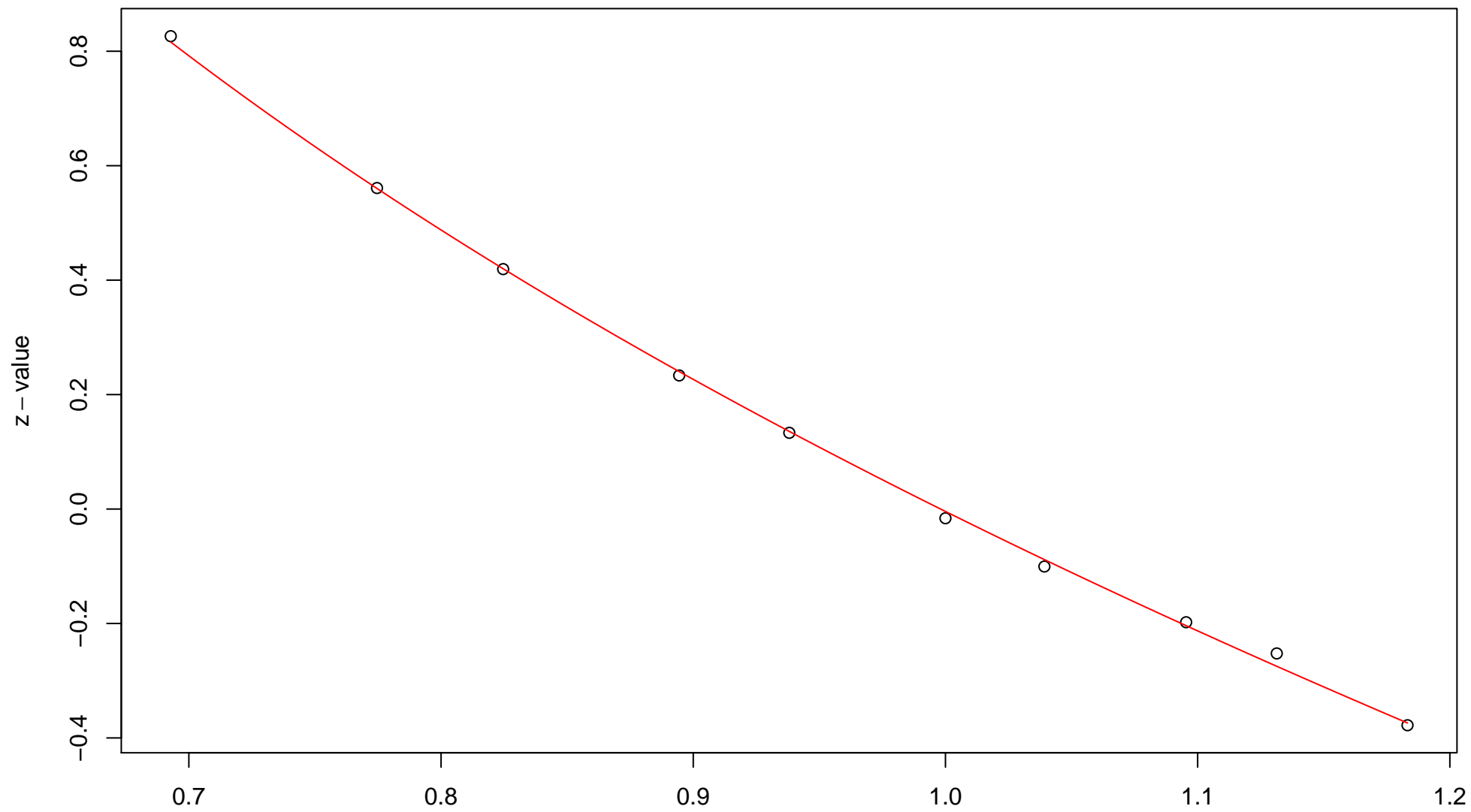
$AU = 0.99$, $BP = 0.5$, $v = -1.1$, $c = 1.09$, $pchi = 0.63$

161st edge
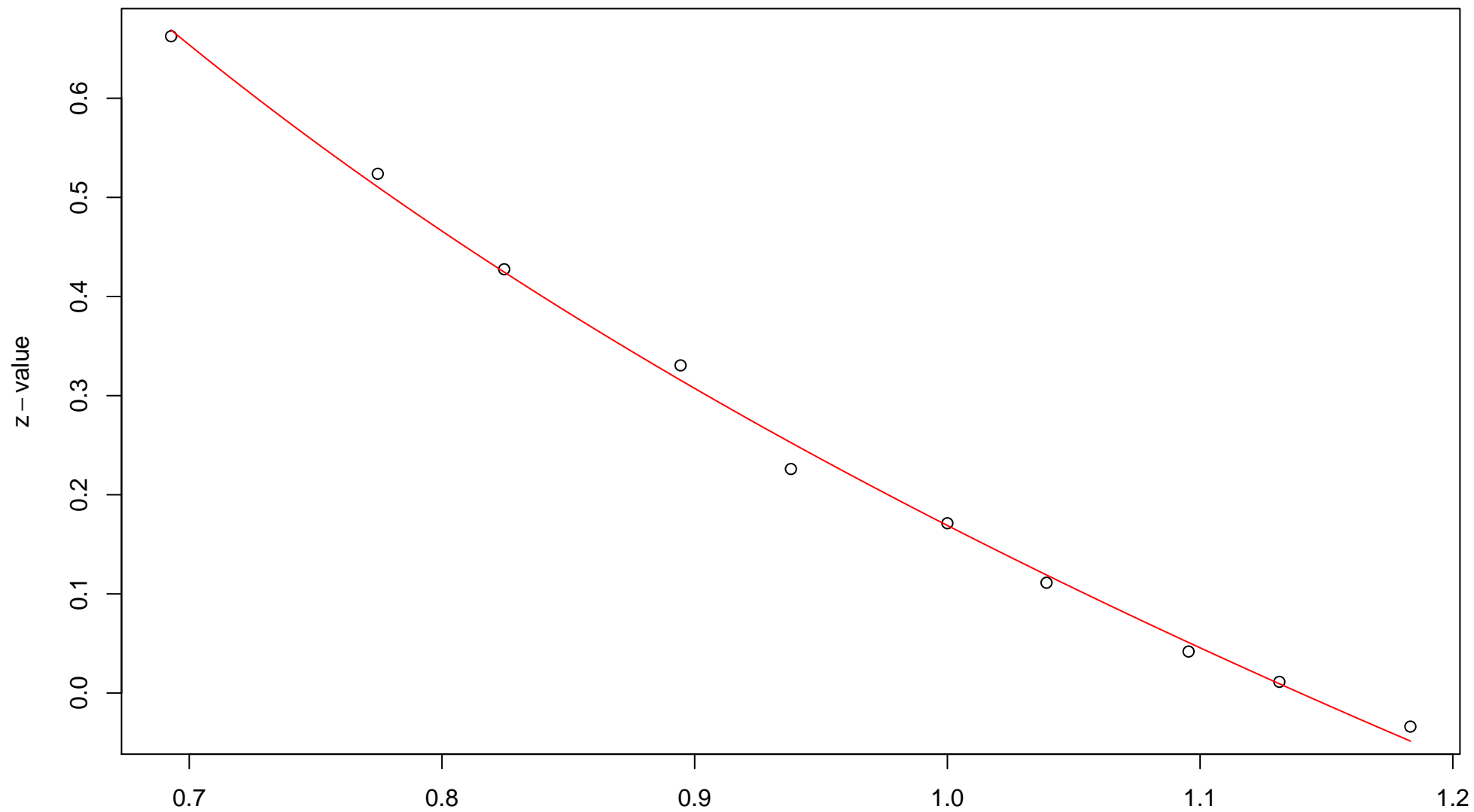
AU = 0.9 , BP = 0.43 , v = −0.57 , c = 0.74 , pchi = 0.31

162nd edge

$\sqrt{r}$

AU = 0.79 , BP = 0.2 , v = 0.01 , c = 0.82 , pchi = 0.07
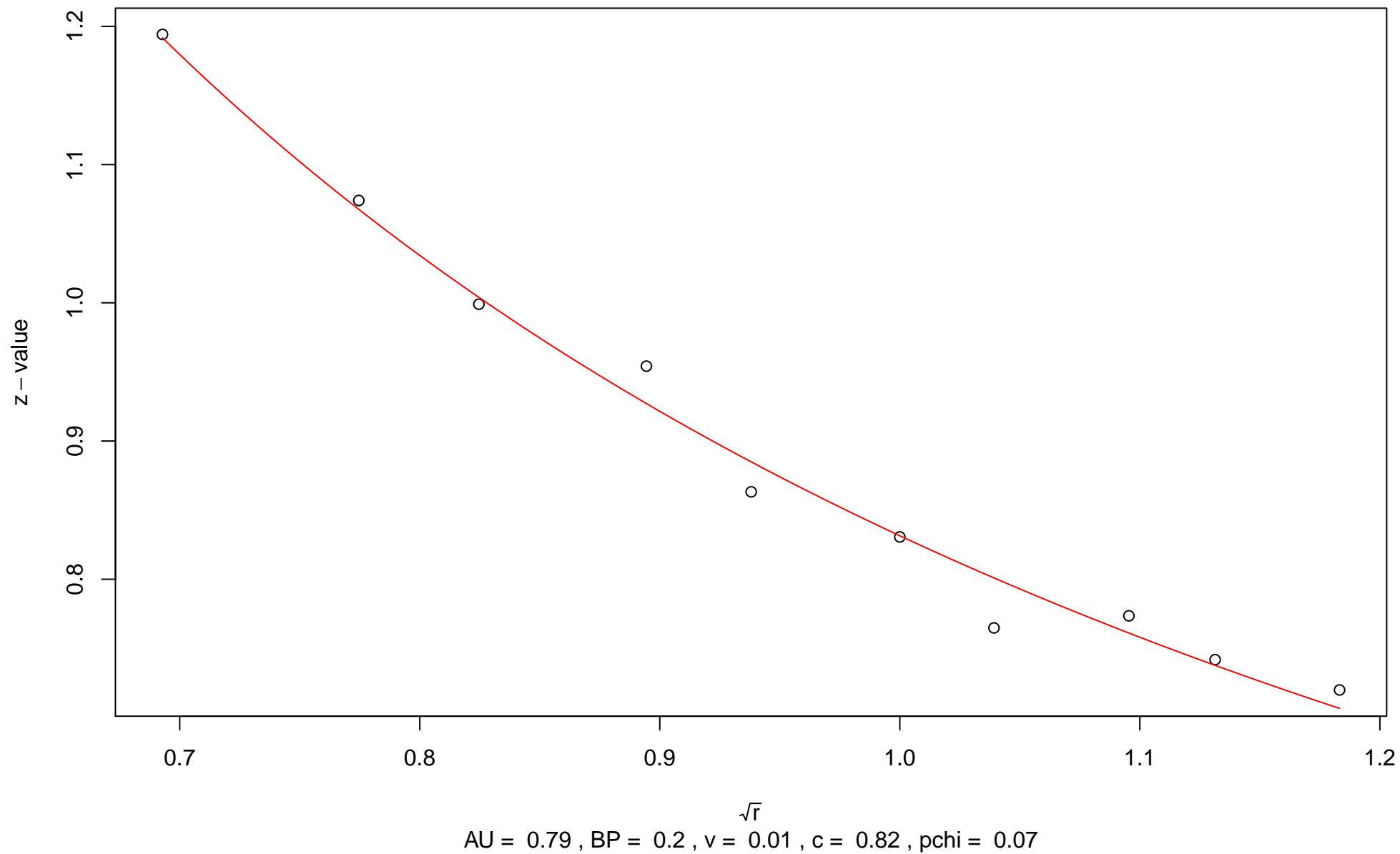
163rd edge
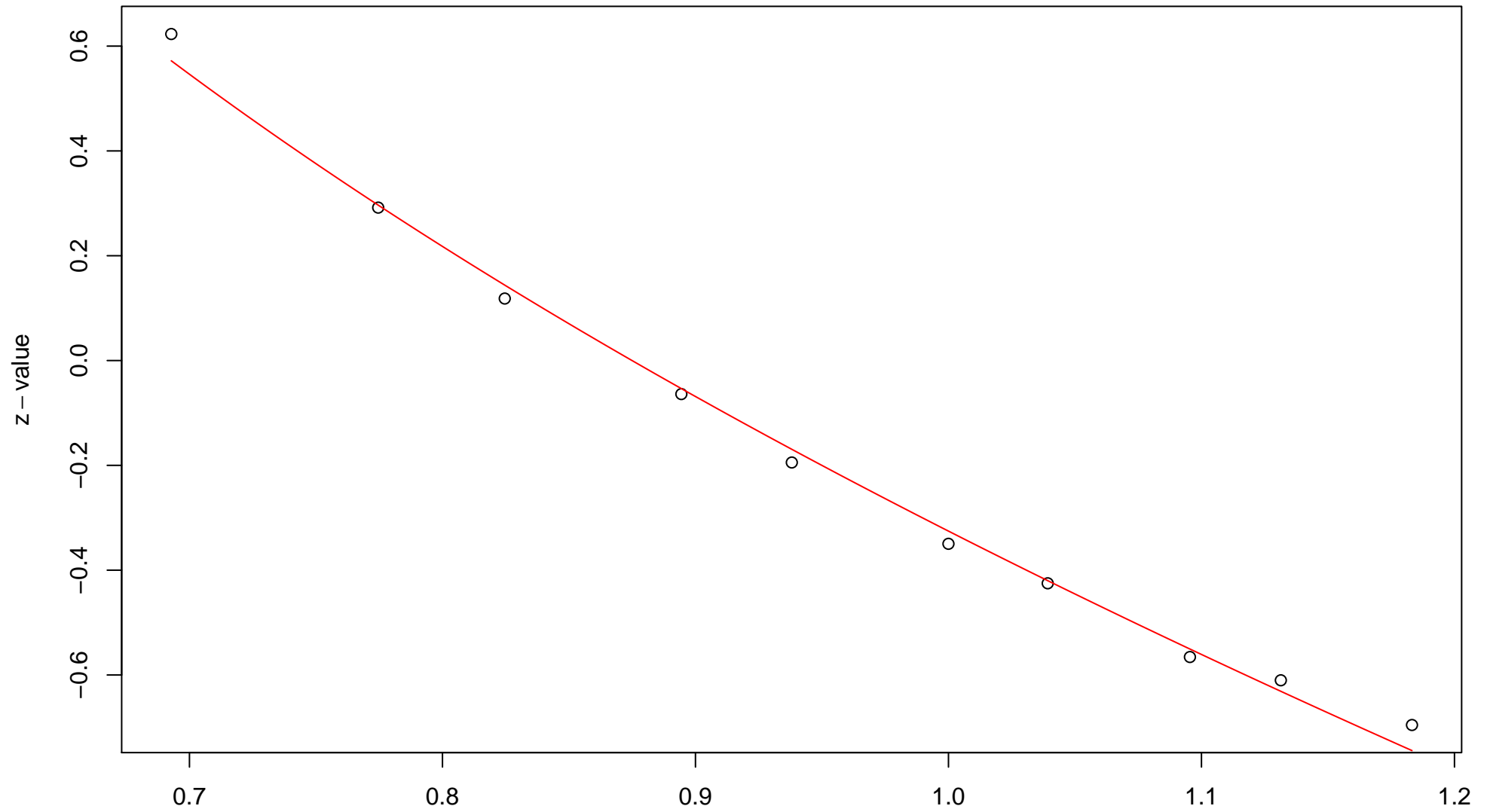
$\sqrt{r}$

AU = 0.99 , BP = 0.63 , v = −1.39 , c = 1.06 , pchi = 0

164th edge

z − value
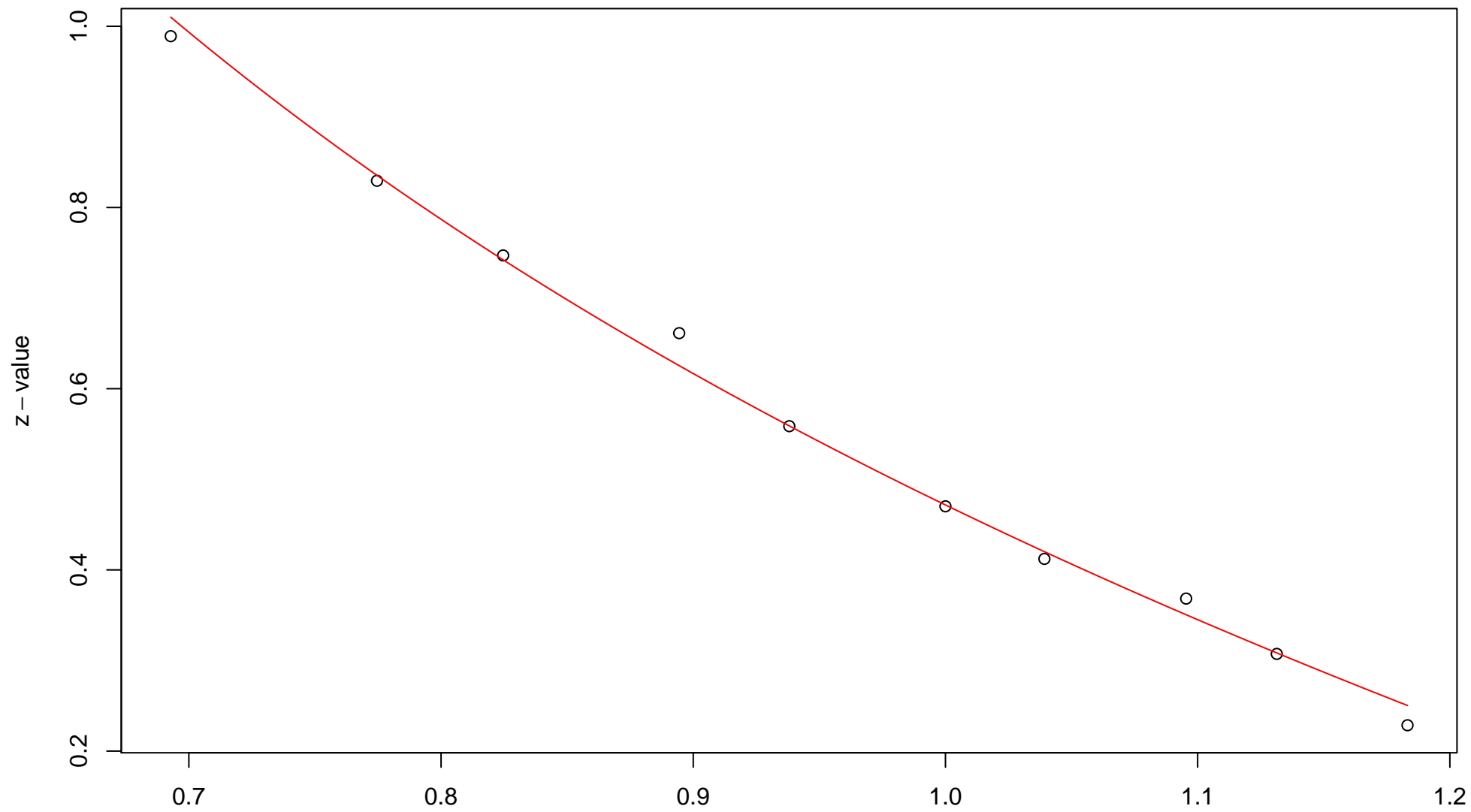
√r

AU = 0.91 , BP = 0.32 , v = −0.44 , c = 0.91 , pchi = 0.07

165th edge
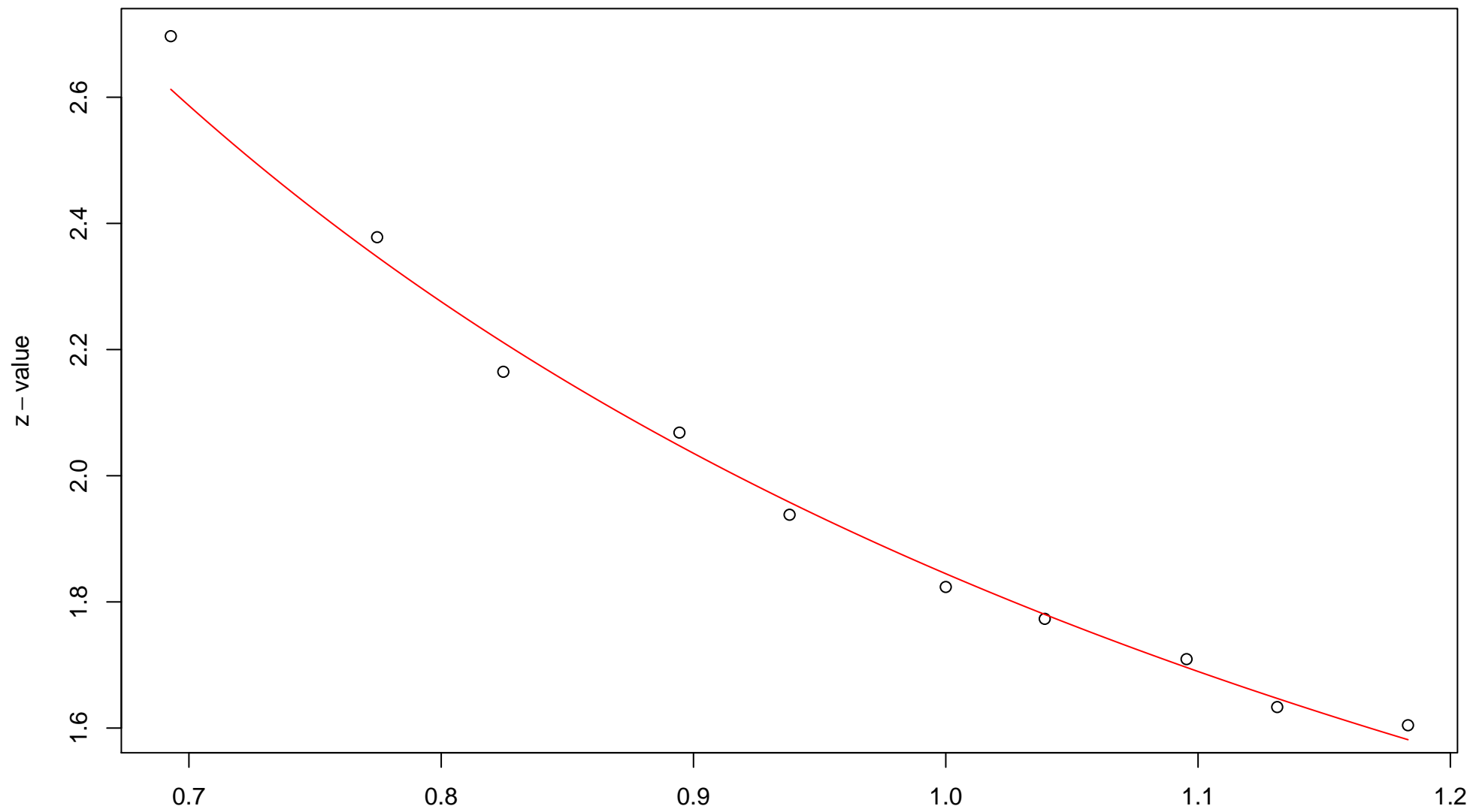
AU = 0.96 , BP = 0.03 , v = 0.07 , c = 1.78 , pchi = 0.35

166th edge
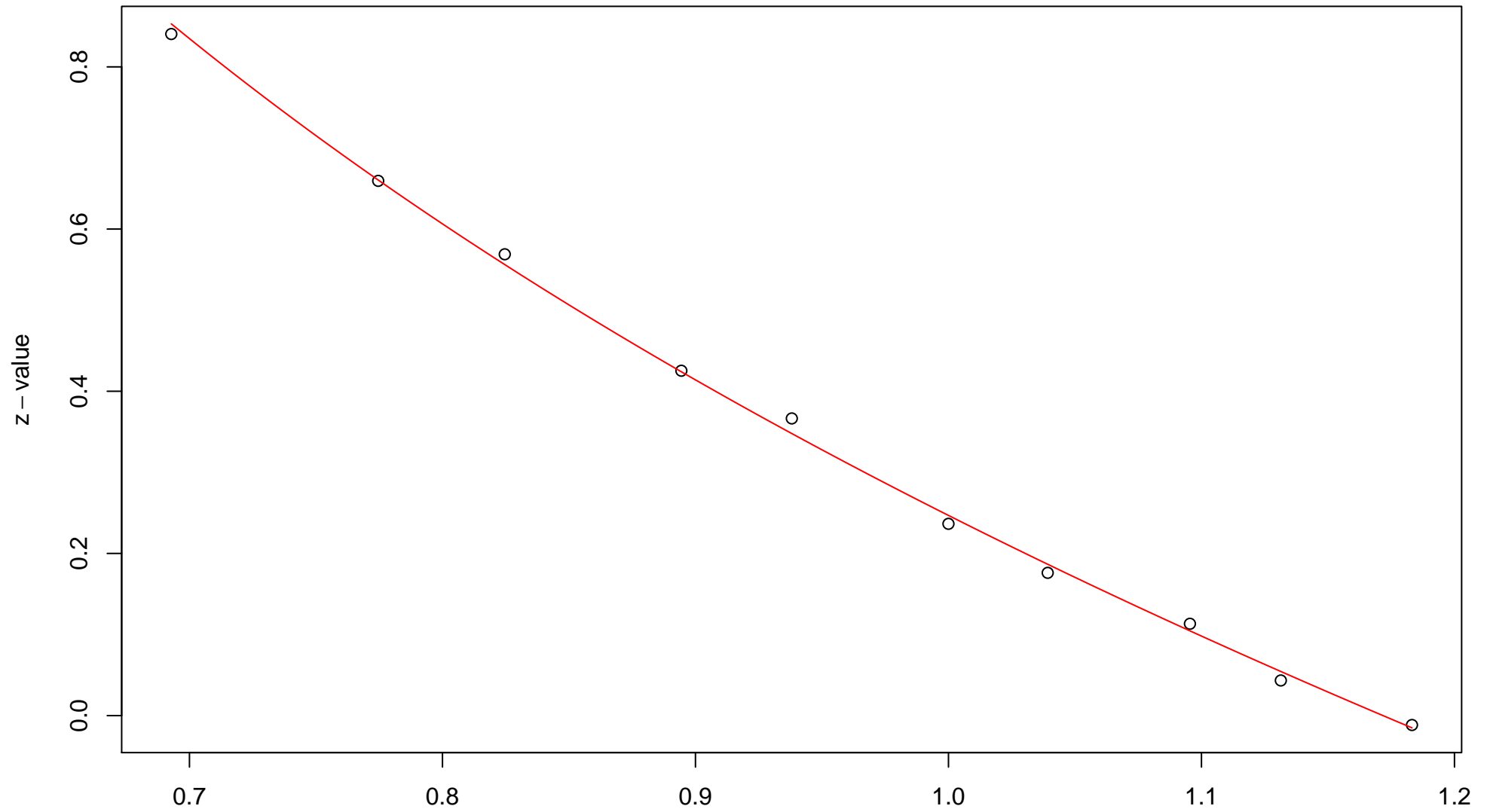
AU = 0.94 , BP = 0.4 , v = −0.66 , c = 0.91 , pchi = 0.59

167th edge

z − value
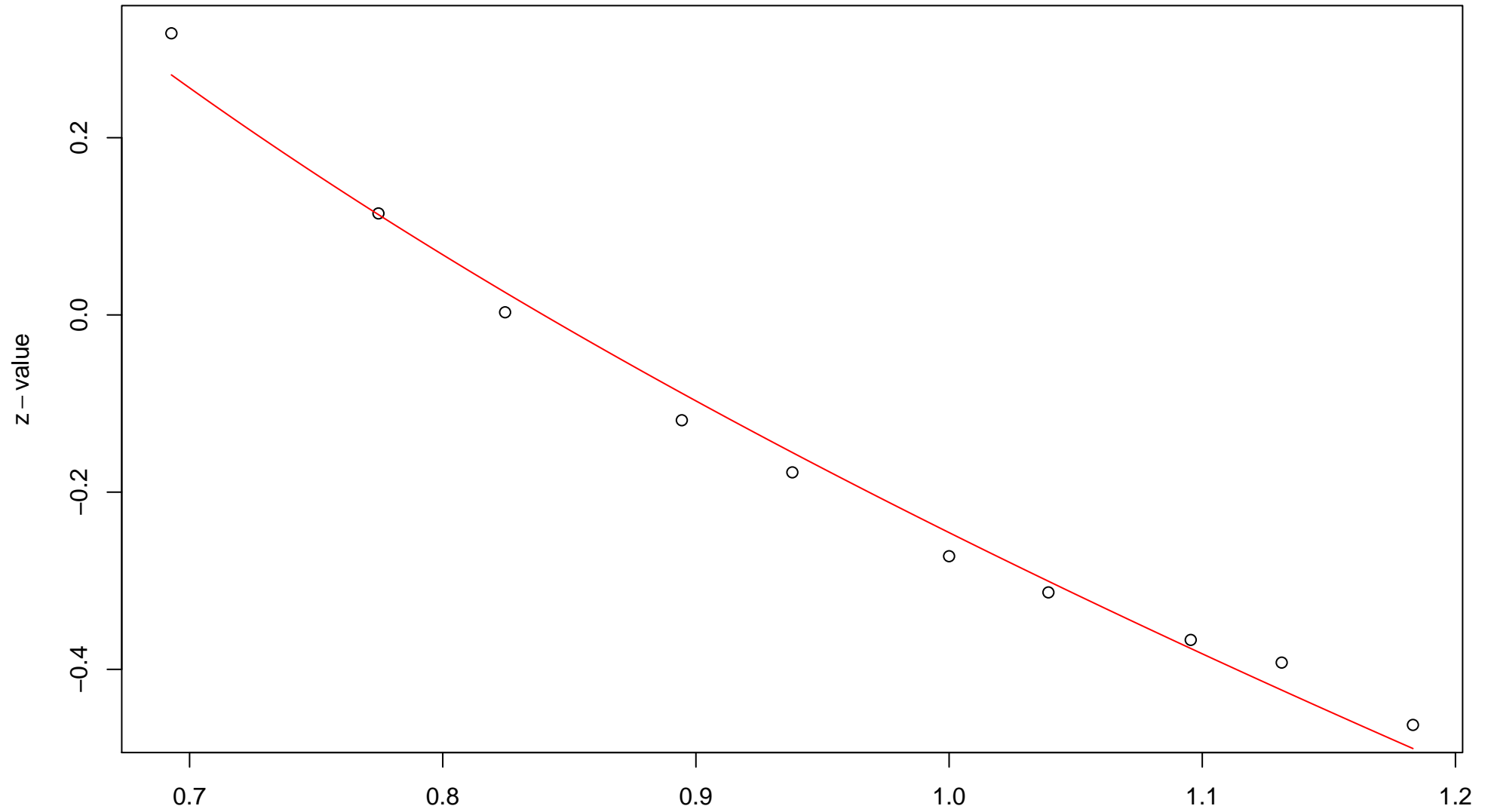
√r̄

AU = 0.92 , BP = 0.6 , v = −0.83 , c = 0.59 , pchi = 0

168th edge
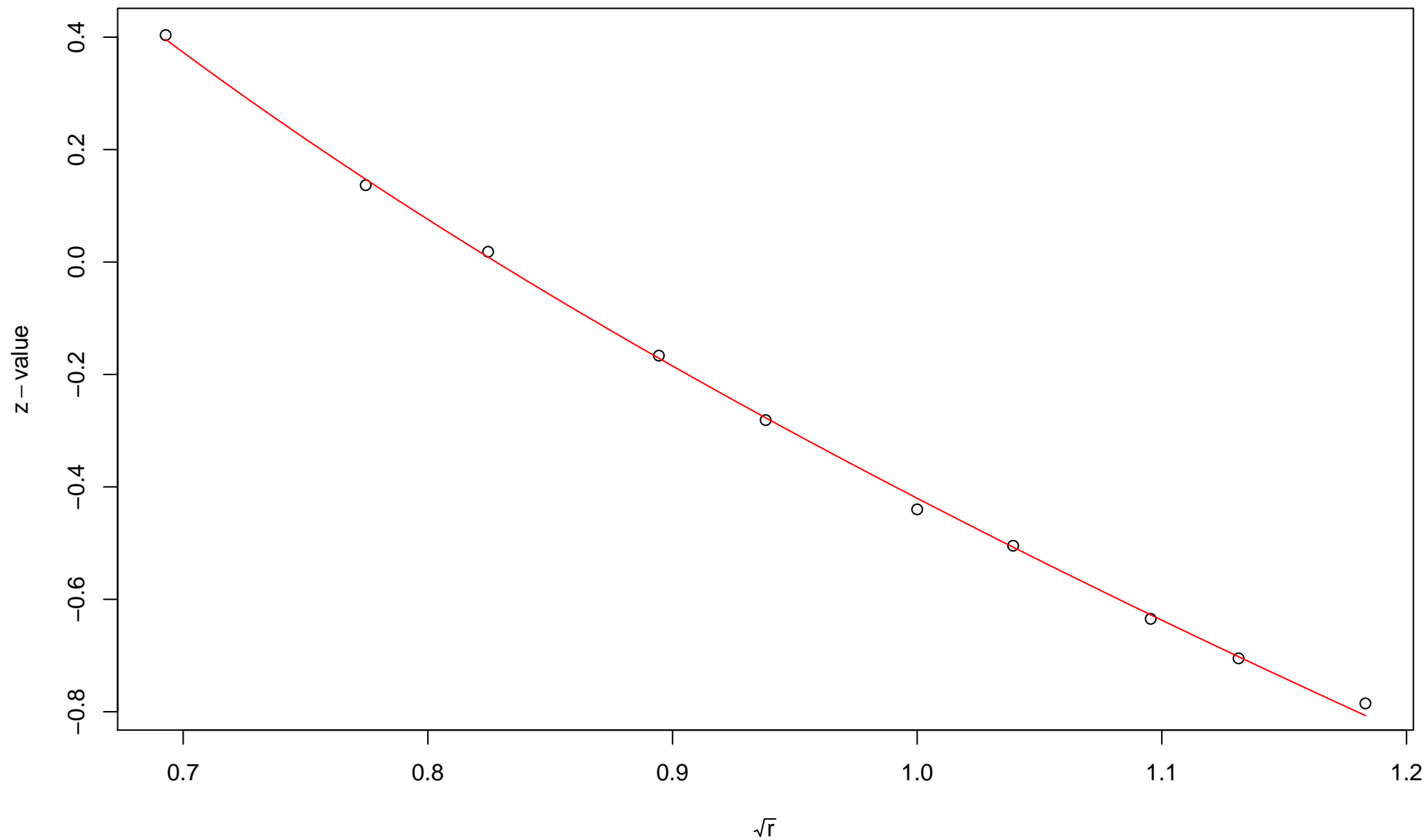
$\sqrt{r}$

AU = 0.99 , BP = 0.66 , v = −1.34 , c = 0.92 , pchi = 0.55

169th edge
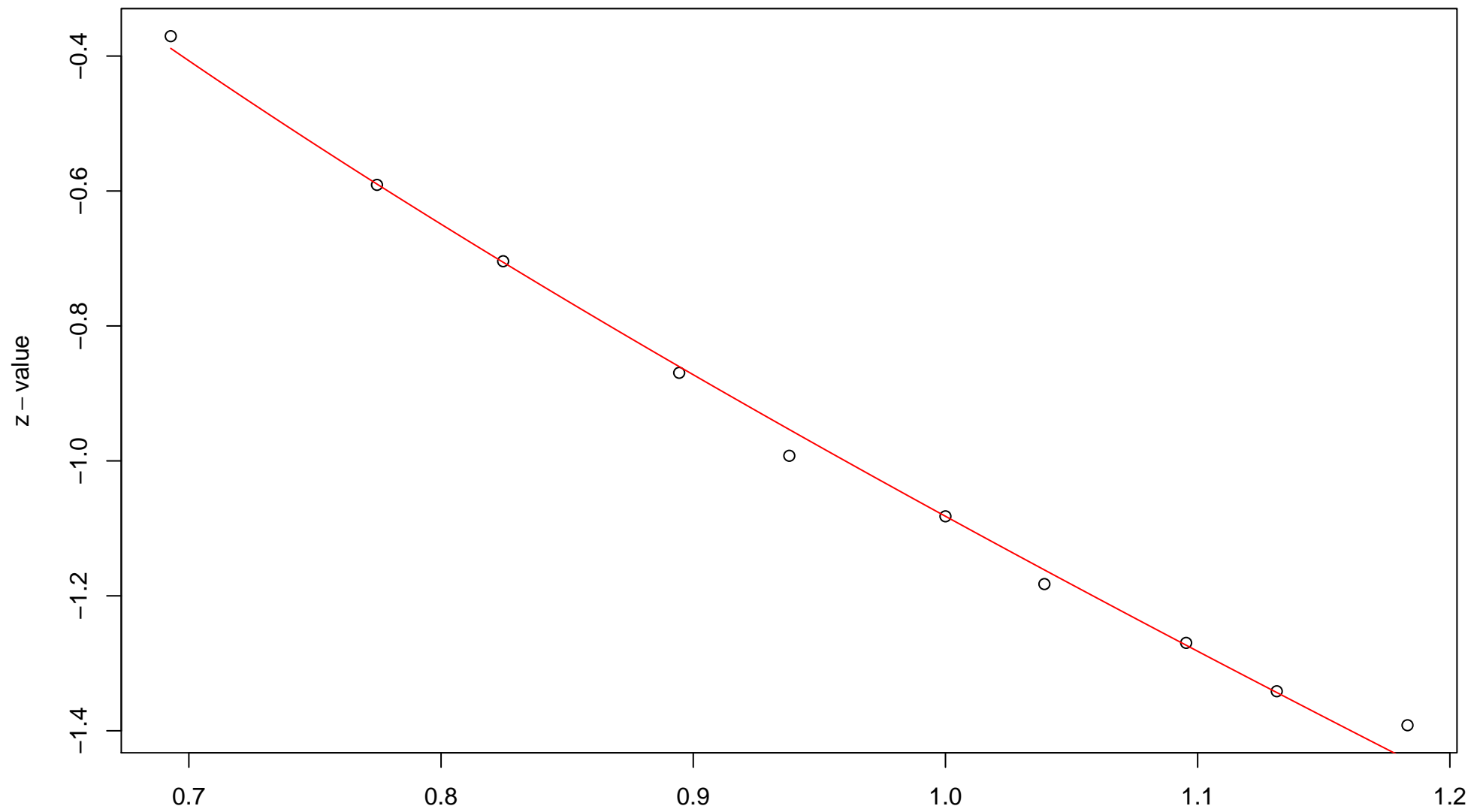
AU = 0.98 , BP = 0.86 , v = −1.56 , c = 0.48 , pchi = 0.02

170th edge
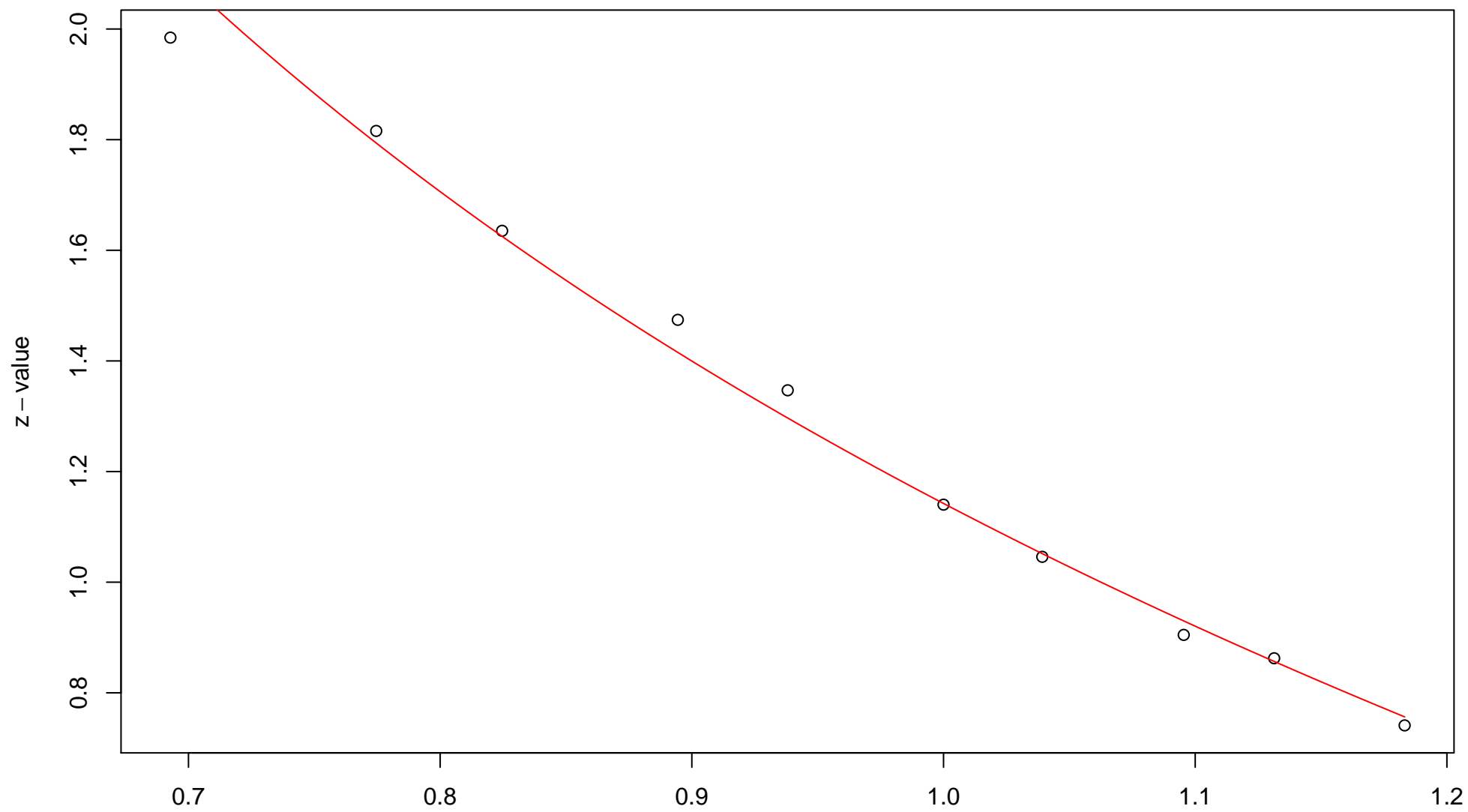
$\sqrt{r}$

AU = 0.99 , BP = 0.13 , v = −0.62 , c = 1.76 , pchi = 0

171st edge

$\sqrt{r}$

AU = 0.95 , BP = 0.42 , v = −0.71 , c = 0.93 , pchi = 0
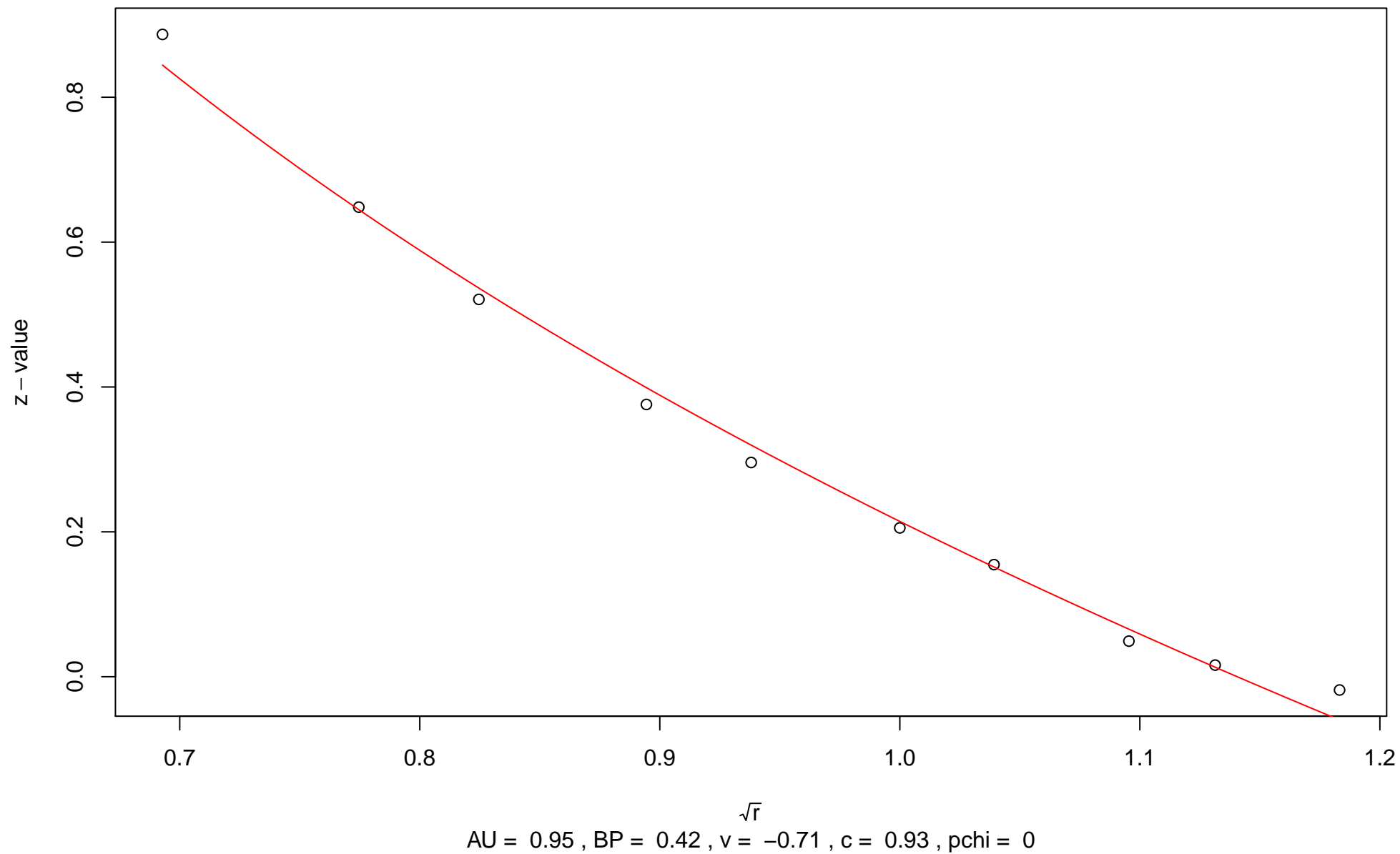
172nd edge

z − value
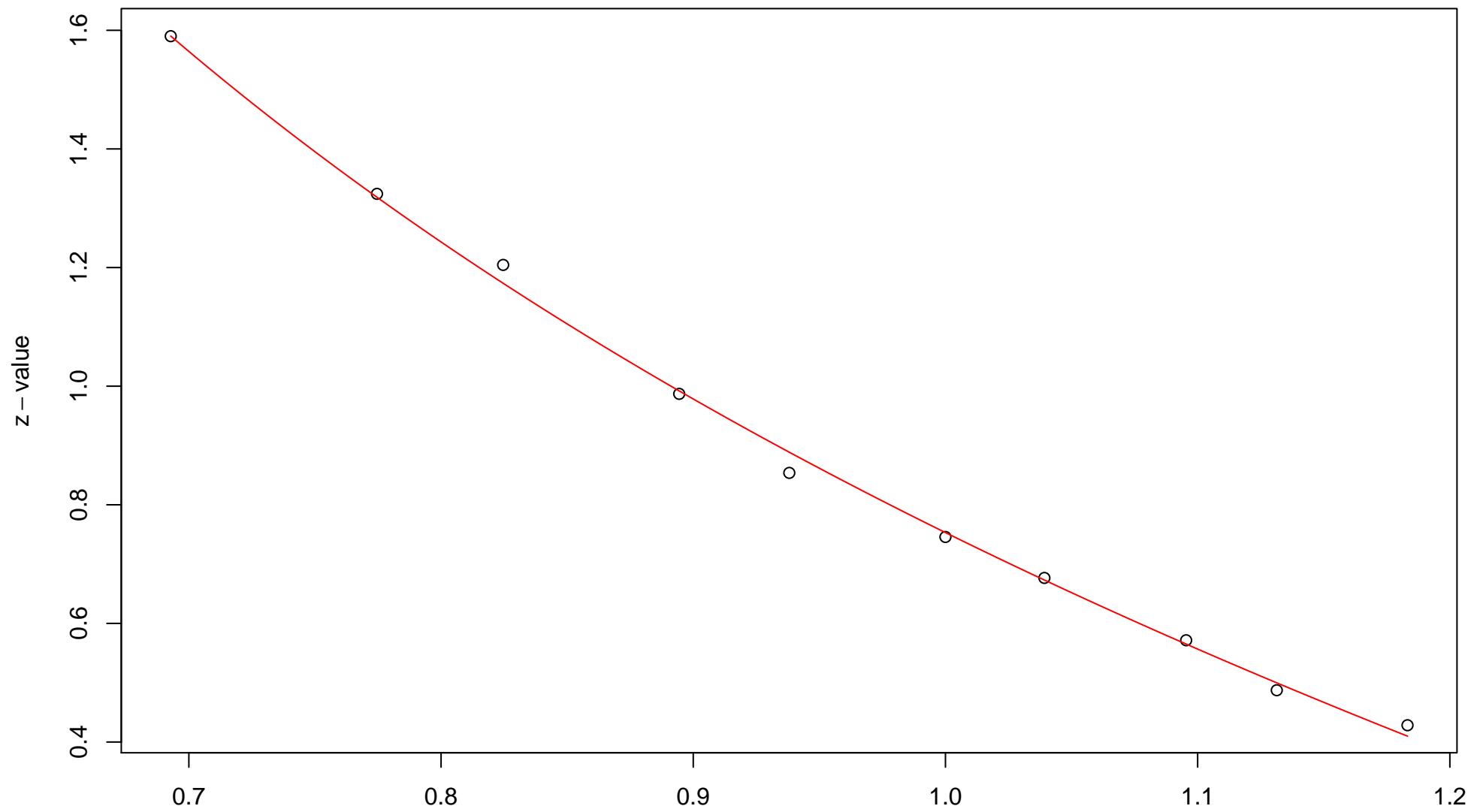
√r

AU = 0.98 , BP = 0.23 , v = −0.67 , c = 1.42 , pchi = 0.11

173rd edge

z − value
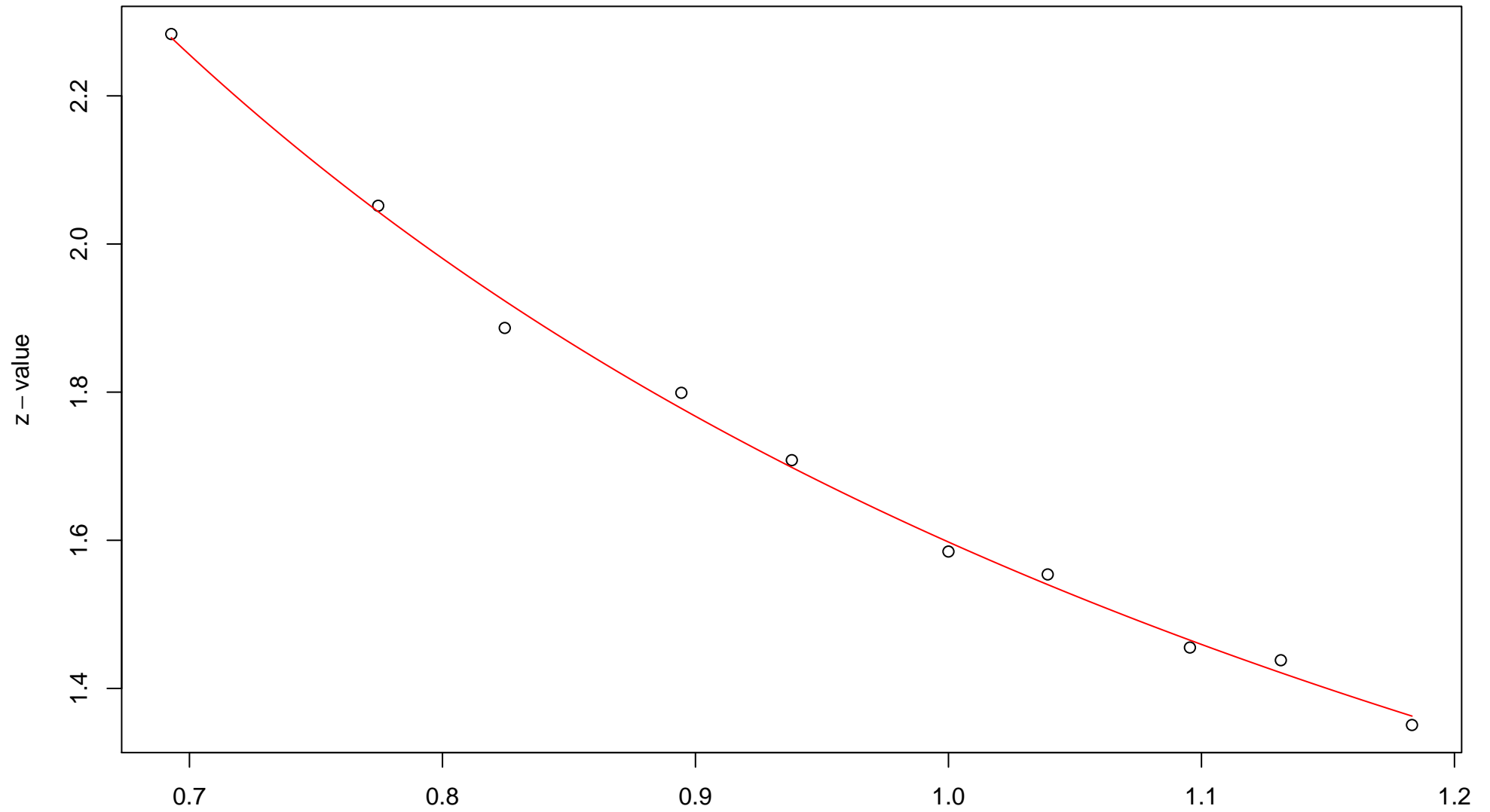
√r

AU = 0.94 , BP = 0.06 , v = 0.04 , c = 1.56 , pchi = 0.69

174th edge

z − value

√r

AU = 0.95 , BP = 0.3 , v = −0.57 , c = 1.1 , pchi = 0.02
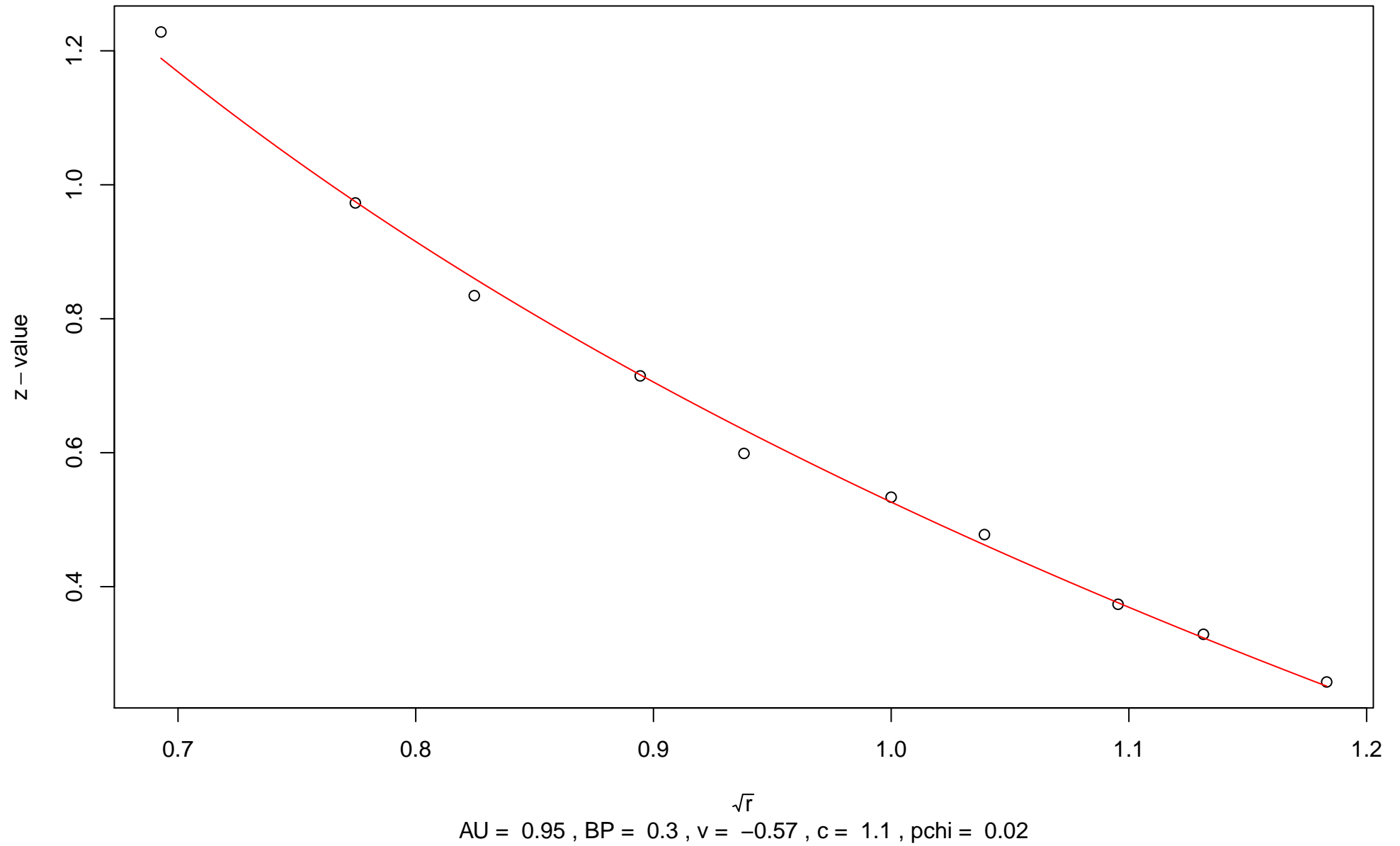
175th edge
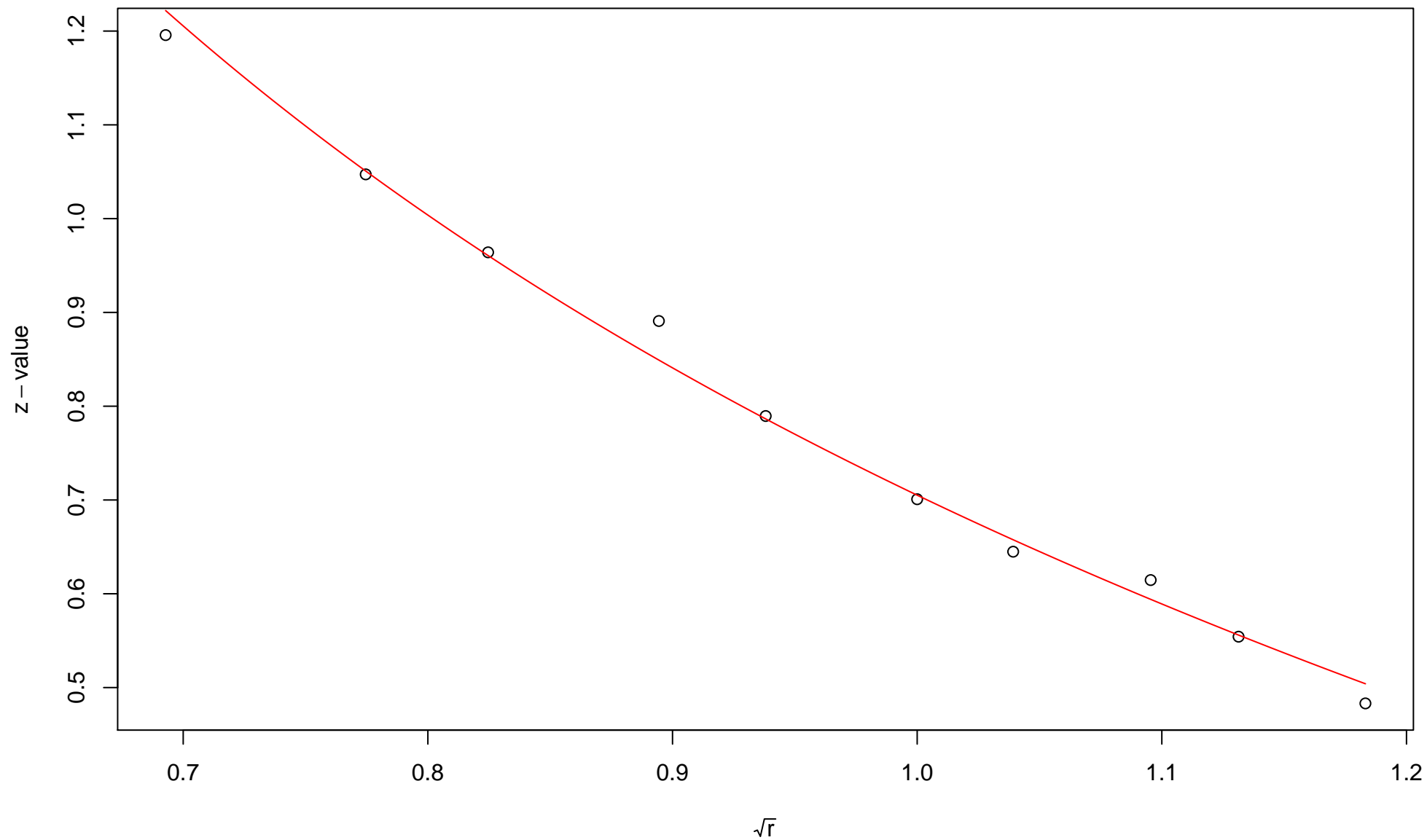
AU = 0.89 , BP = 0.24 , v = −0.27 , c = 0.98 , pchi = 0.03

176th edge
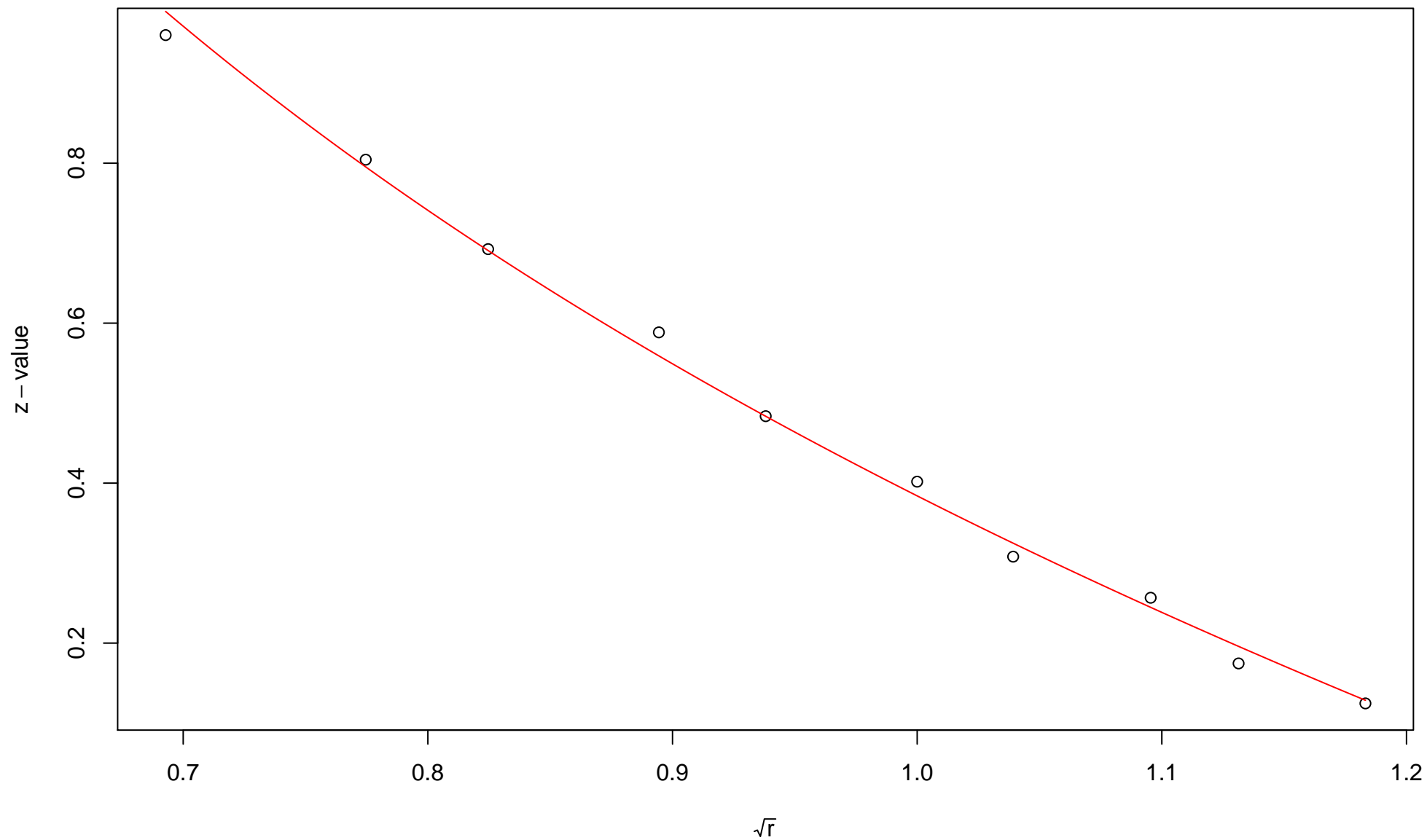
AU = 0.94 , BP = 0.35 , v = −0.58 , c = 0.96 , pchi = 0.03

177th edge

z − value
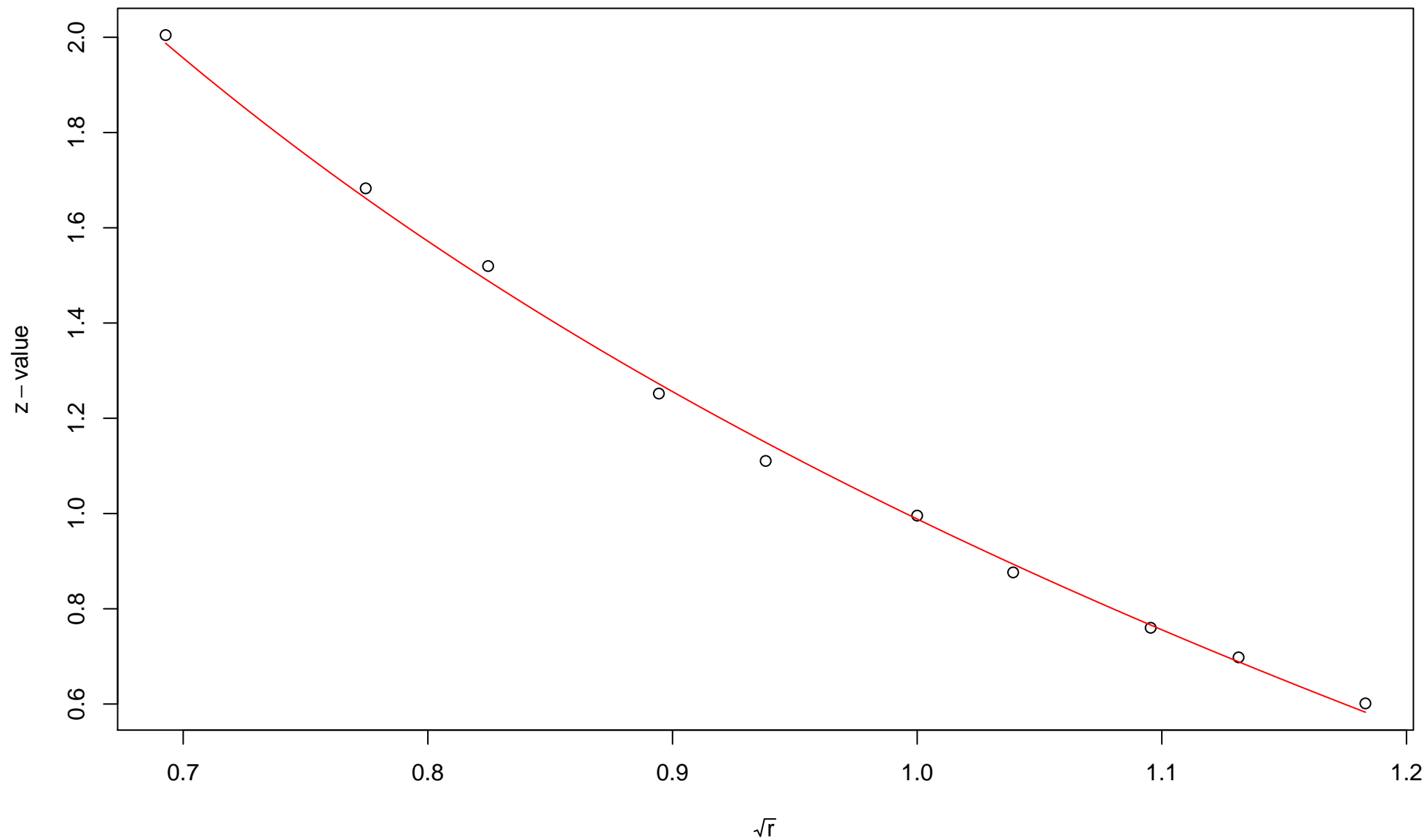
√r

AU = 0.99 , BP = 0.16 , v = −0.75 , c = 1.74 , pchi = 0.05

178th edge

z − value
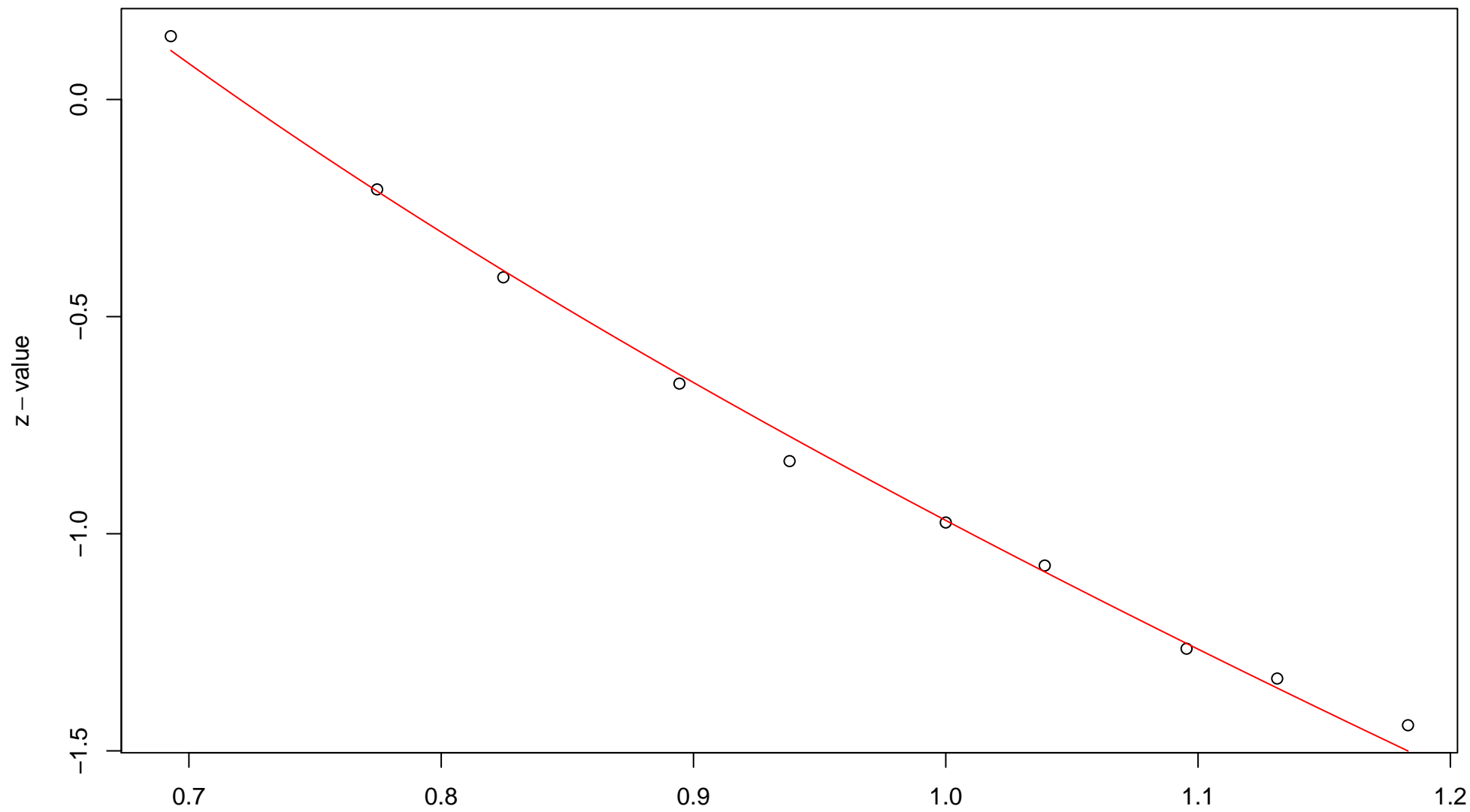
√r

AU = 1 , BP = 0.83 , v = −2.01 , c = 1.05 , pchi = 0

179th edge

z − value
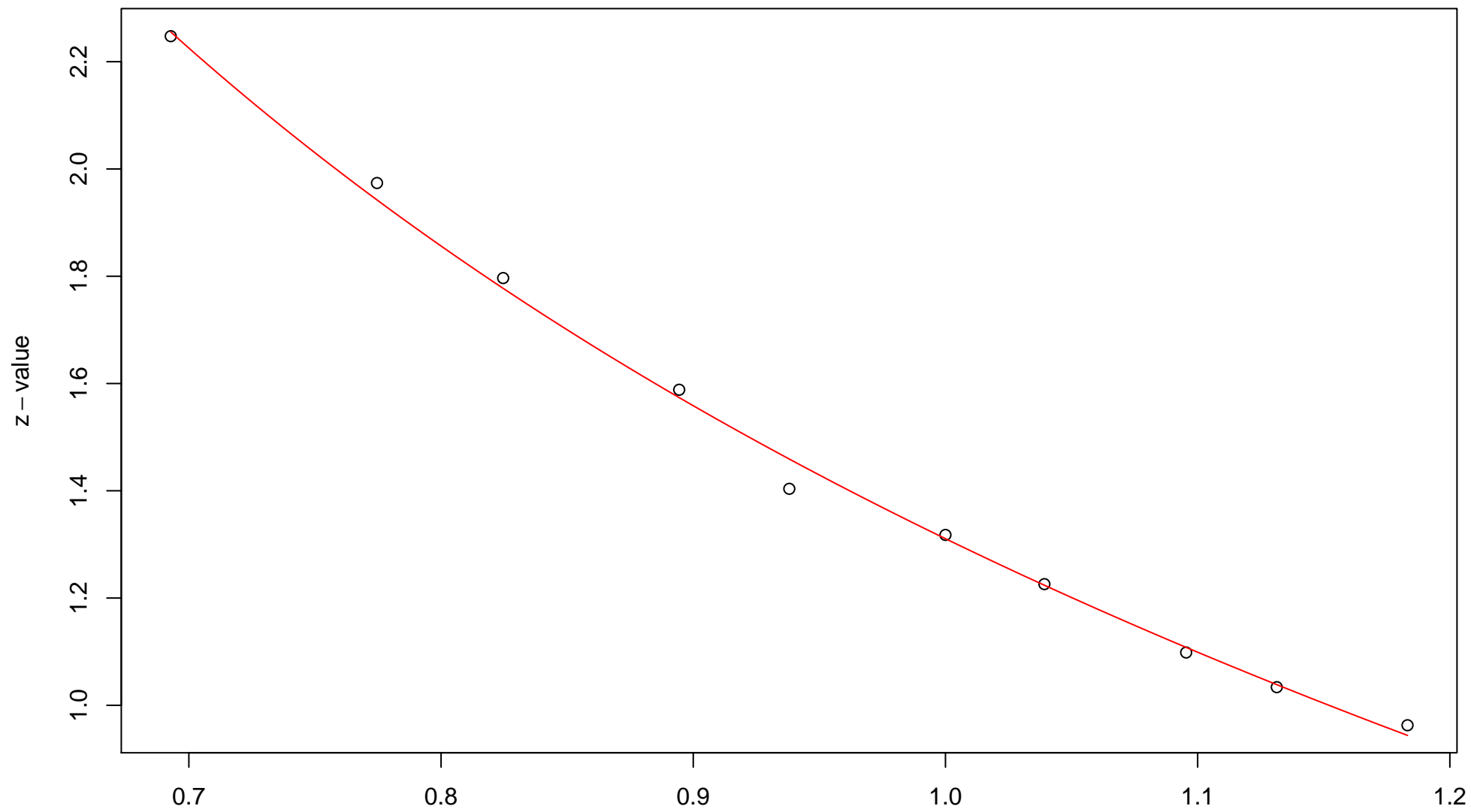
√r

AU = 0.99 , BP = 0.09 , v = −0.48 , c = 1.8 , pchi = 0.08

180th edge
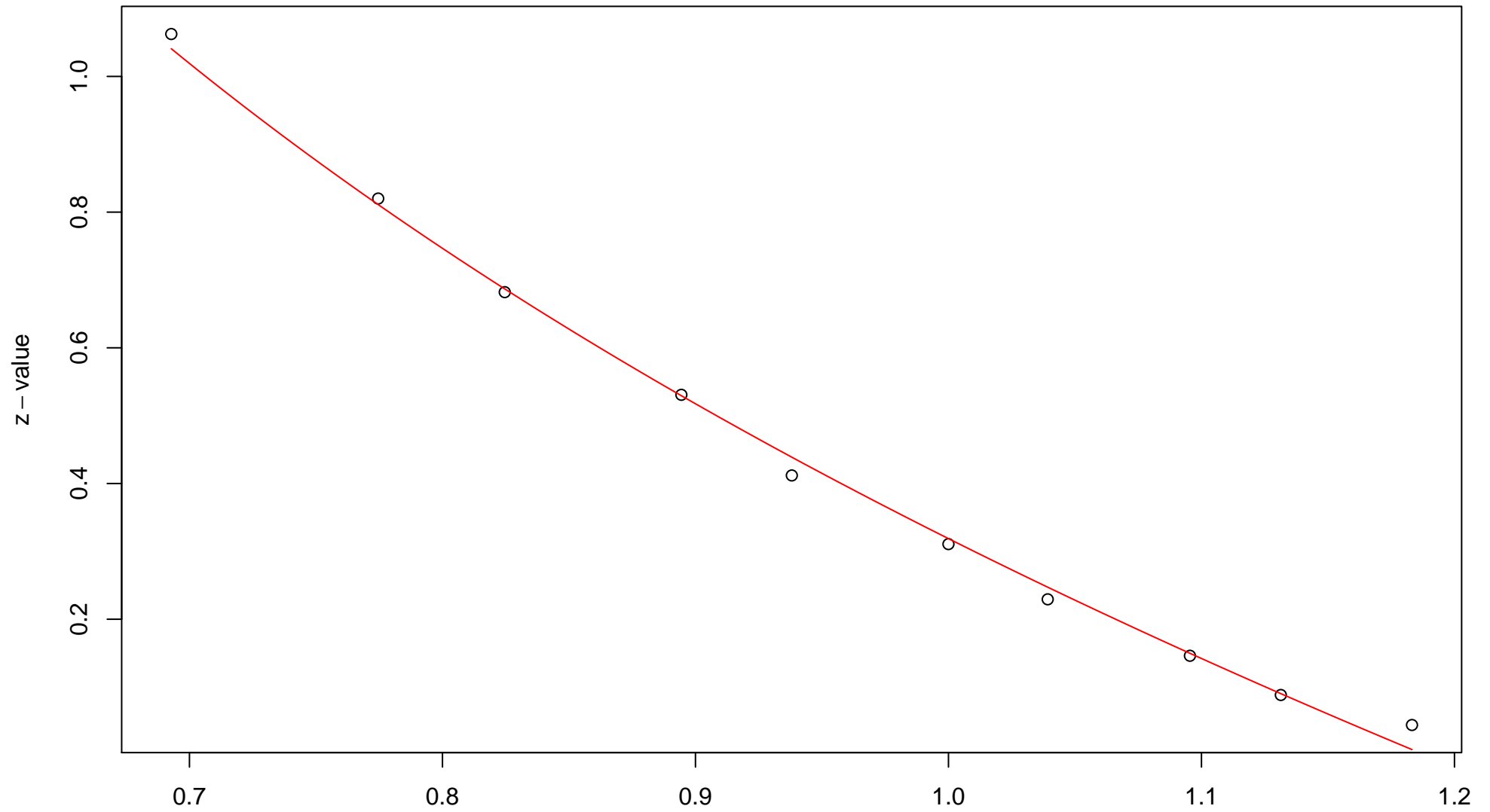
√r

AU = 0.97 , BP = 0.37 , v = −0.77 , c = 1.09 , pchi = 0.02

181st edge
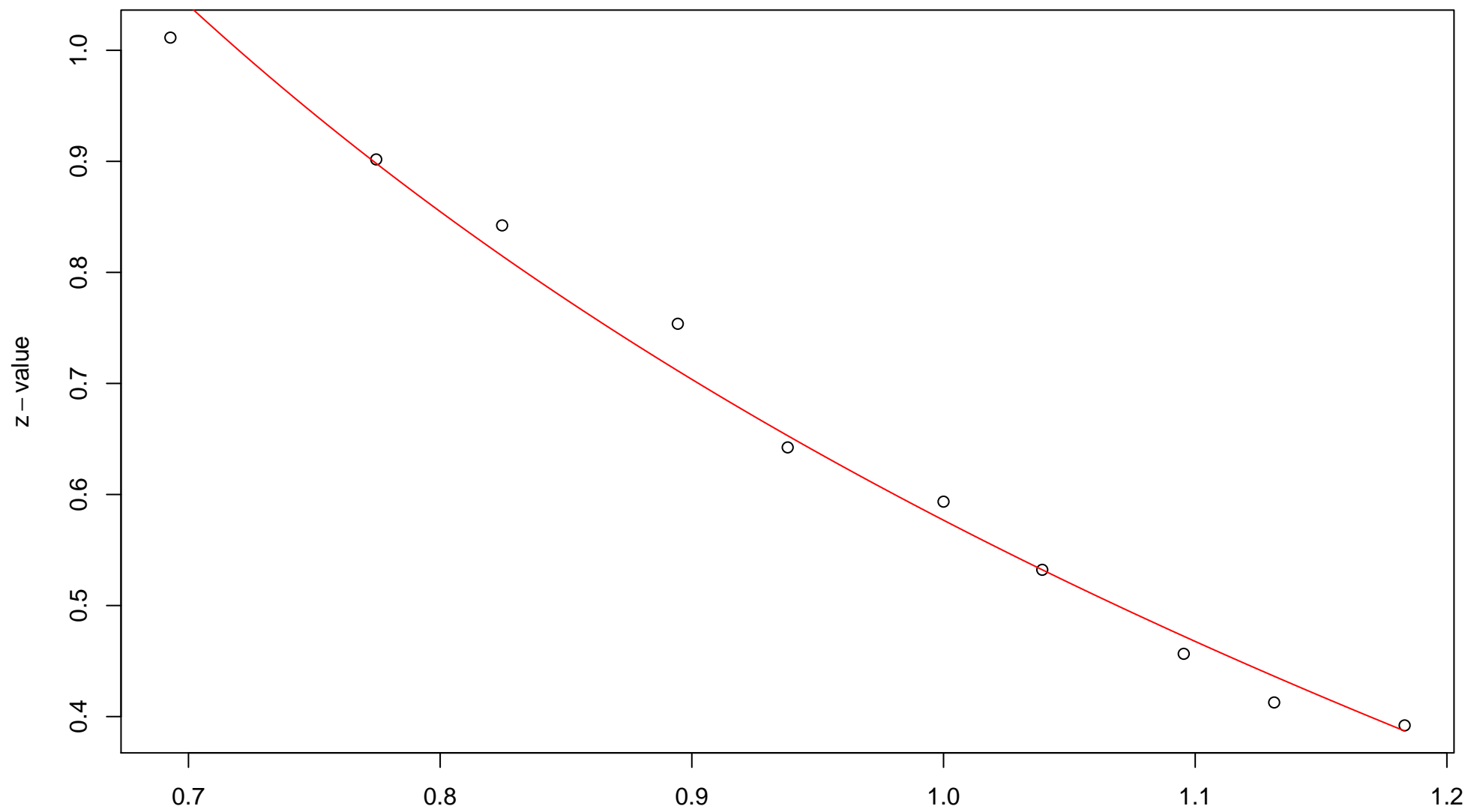
$\sqrt{r}$

AU = 0.88 , BP = 0.28 , v = −0.3 , c = 0.87 , pchi = 0

182nd edge
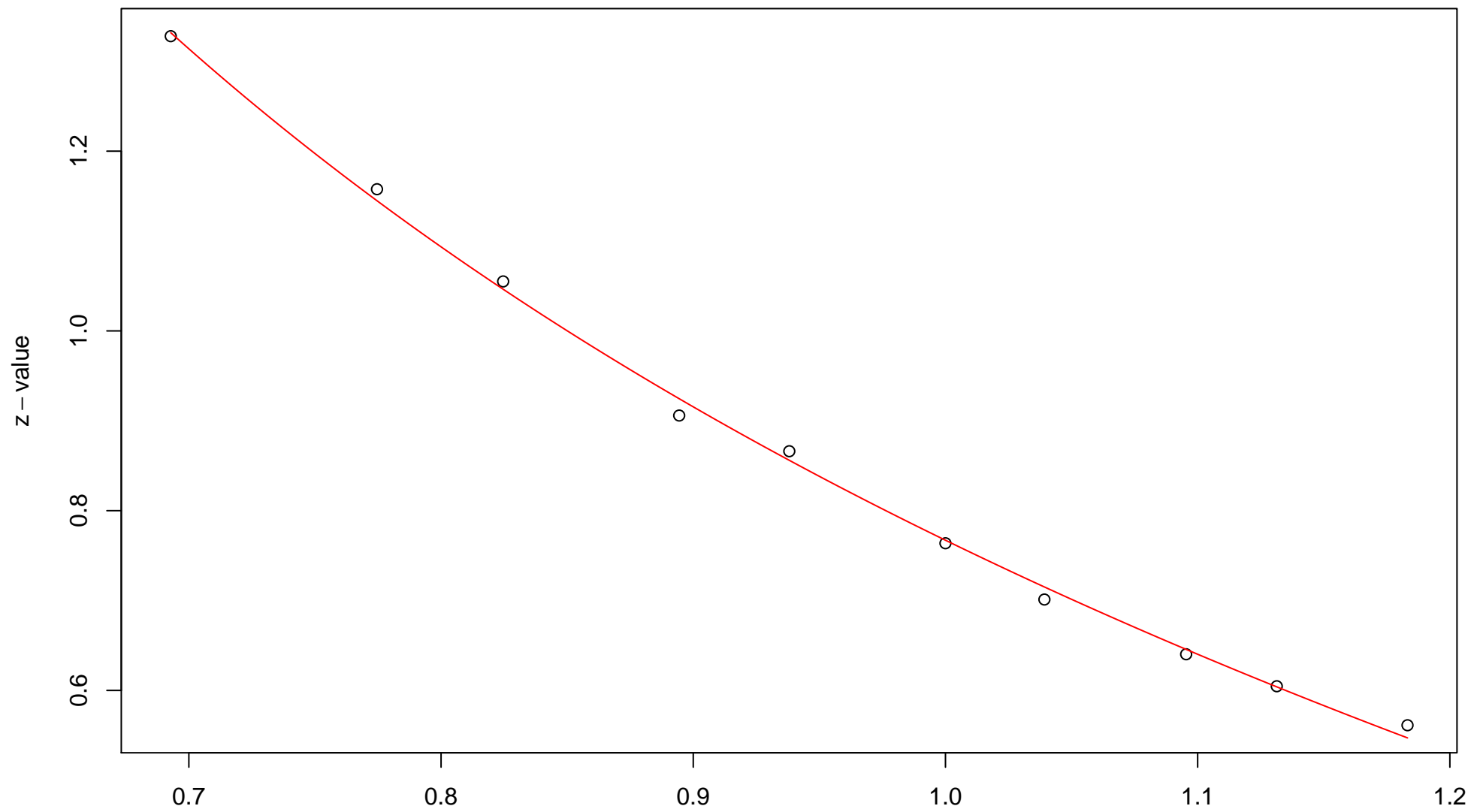
AU = 0.91 , BP = 0.22 , v = −0.3 , c = 1.07 , pchi = 0.7

183rd edge
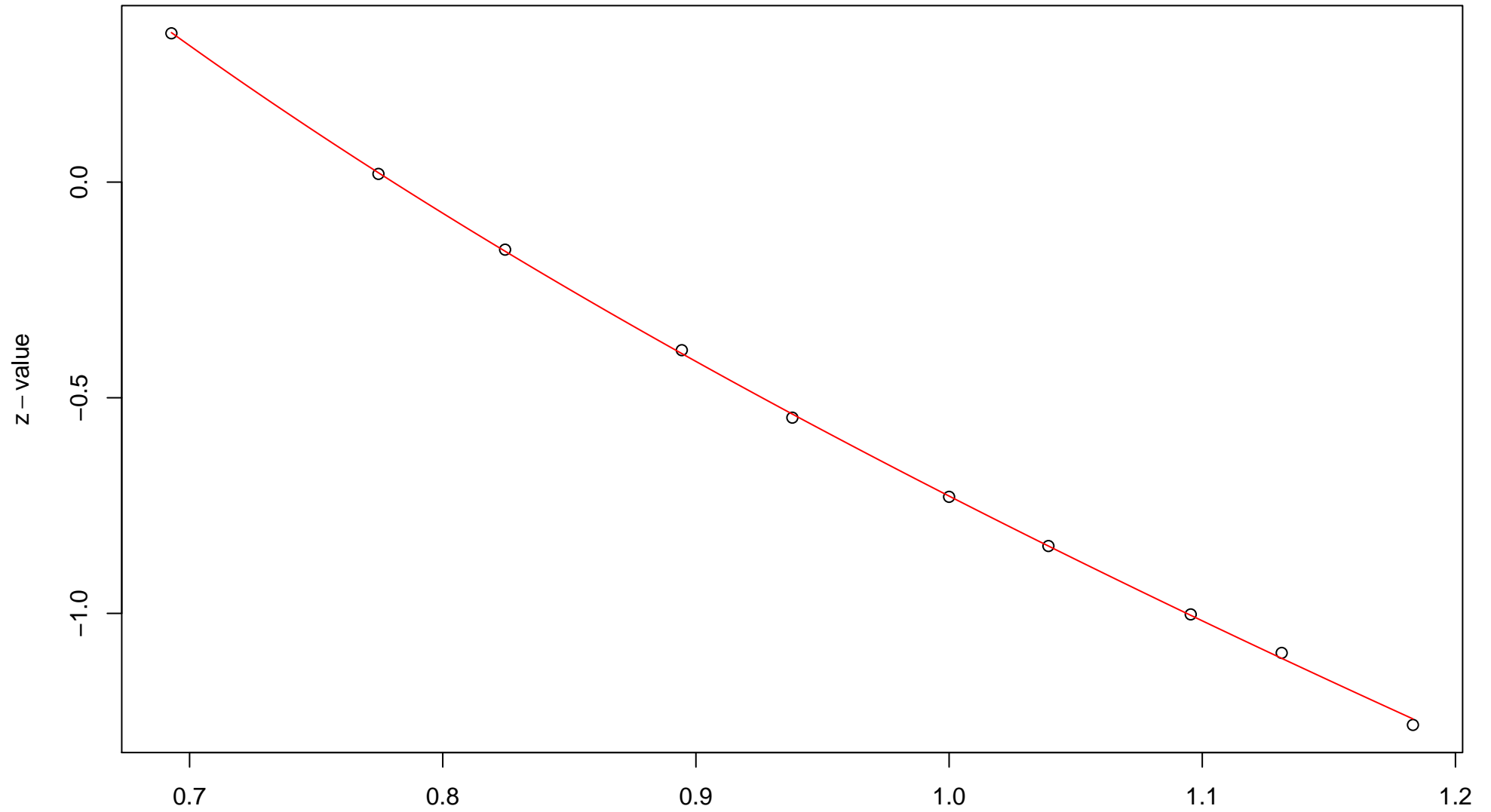
$\sqrt{r}$

AU = 1 , BP = 0.77 , v = −1.86 , c = 1.13 , pchi = 0.97

184th edge
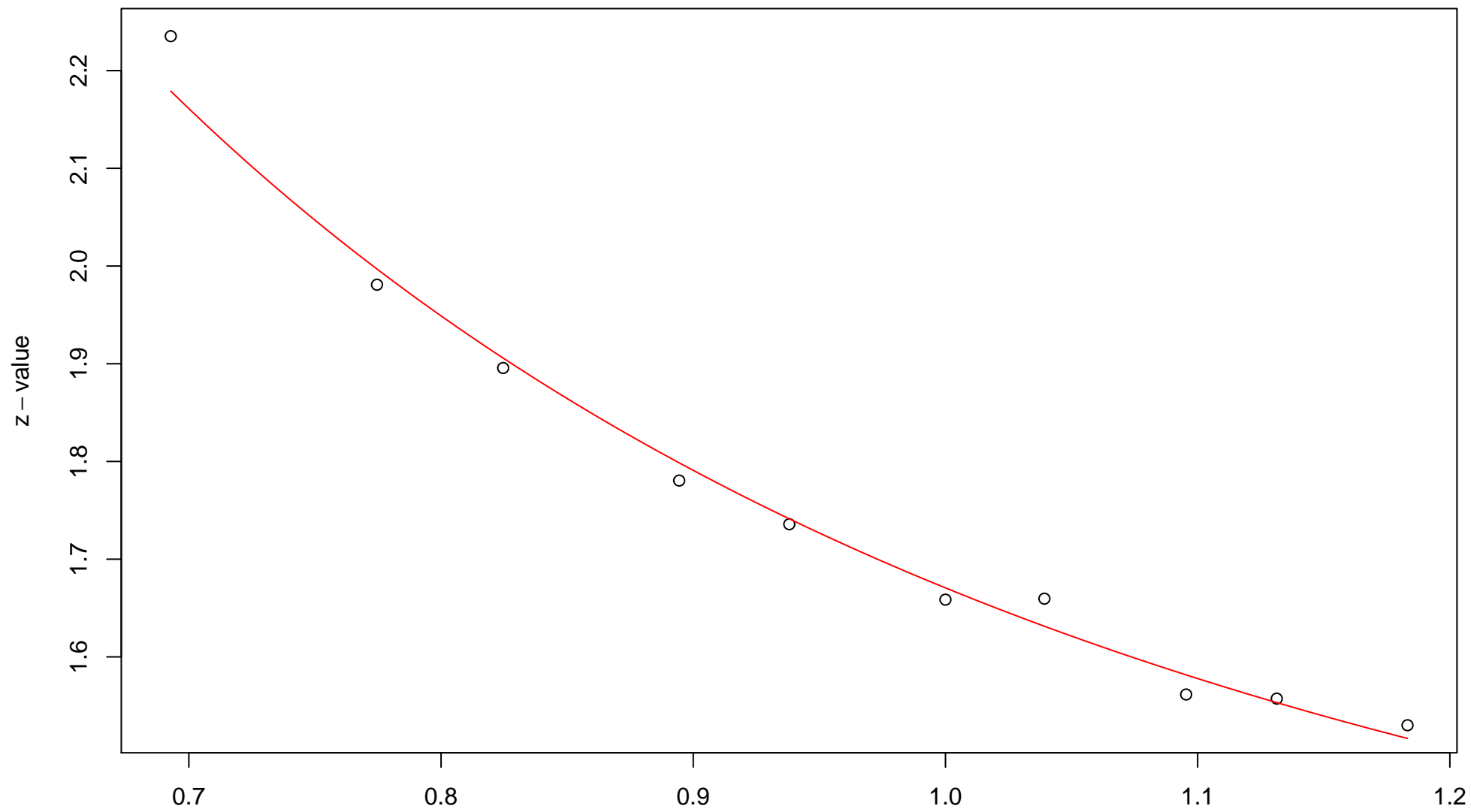
$\sqrt{r}$

AU = 0.85 , BP = 0.05 , v = 0.31 , c = 1.36 , pchi = 0.49

185th edge
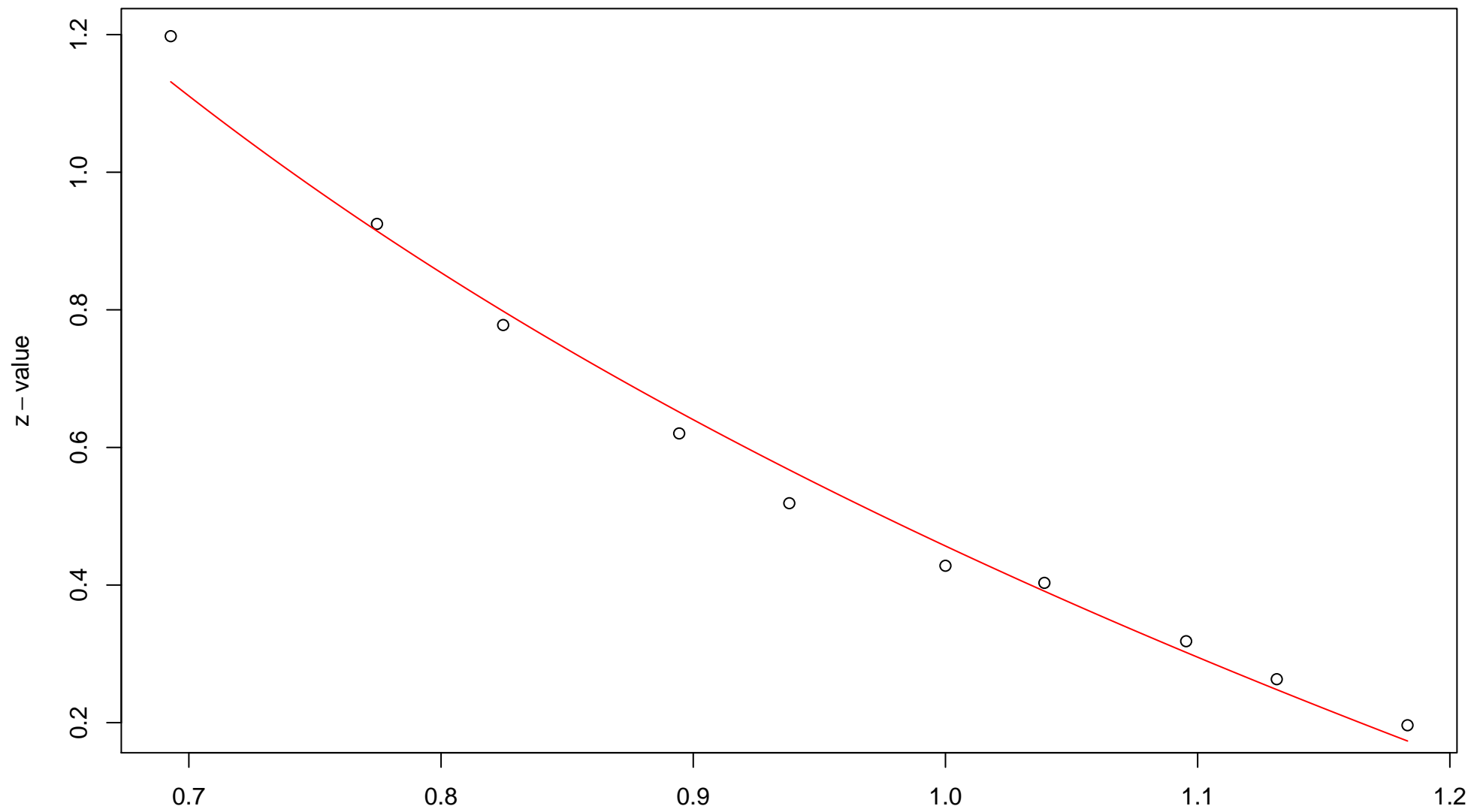
$\sqrt{r}$

AU = 0.96 , BP = 0.32 , v = −0.63 , c = 1.09 , pchi = 0

186th edge

z − value
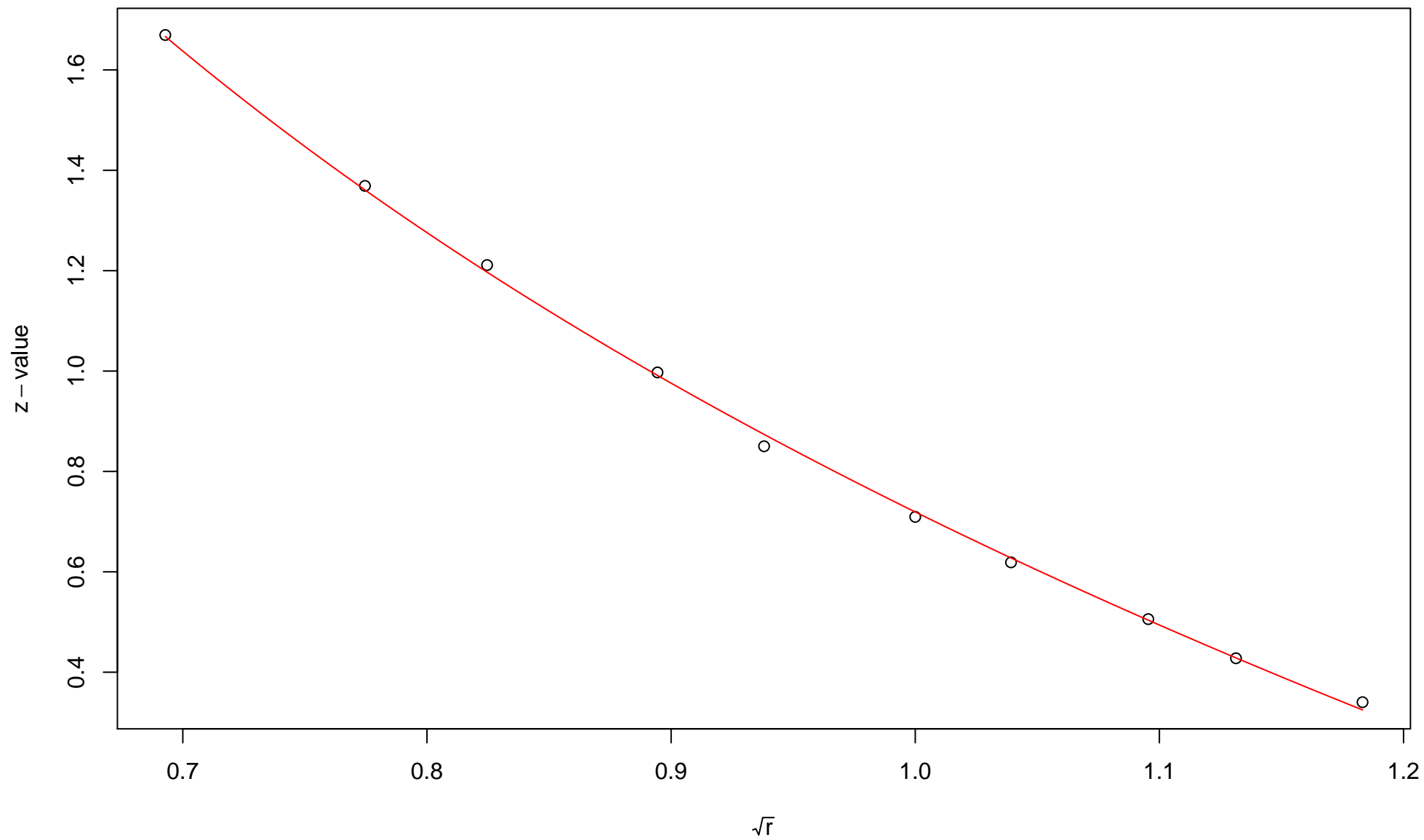
√r

AU = 0.99 , BP = 0.24 , v = −0.84 , c = 1.56 , pchi = 0.62

187th edge

z − value

√r

AU = 0.89 , BP = 0.22 , v = −0.25 , c = 1 , pchi = 0
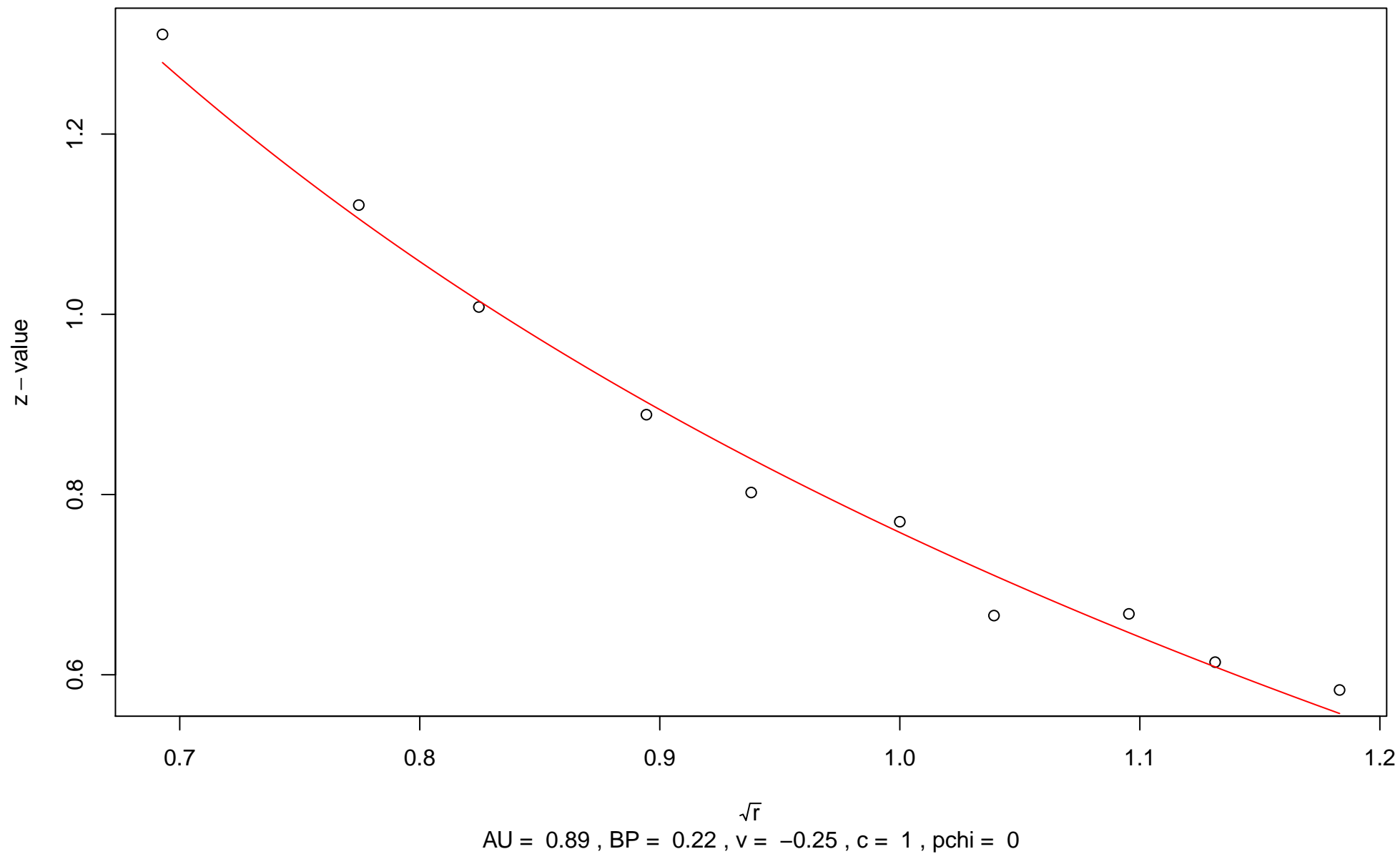
188th edge

z − value
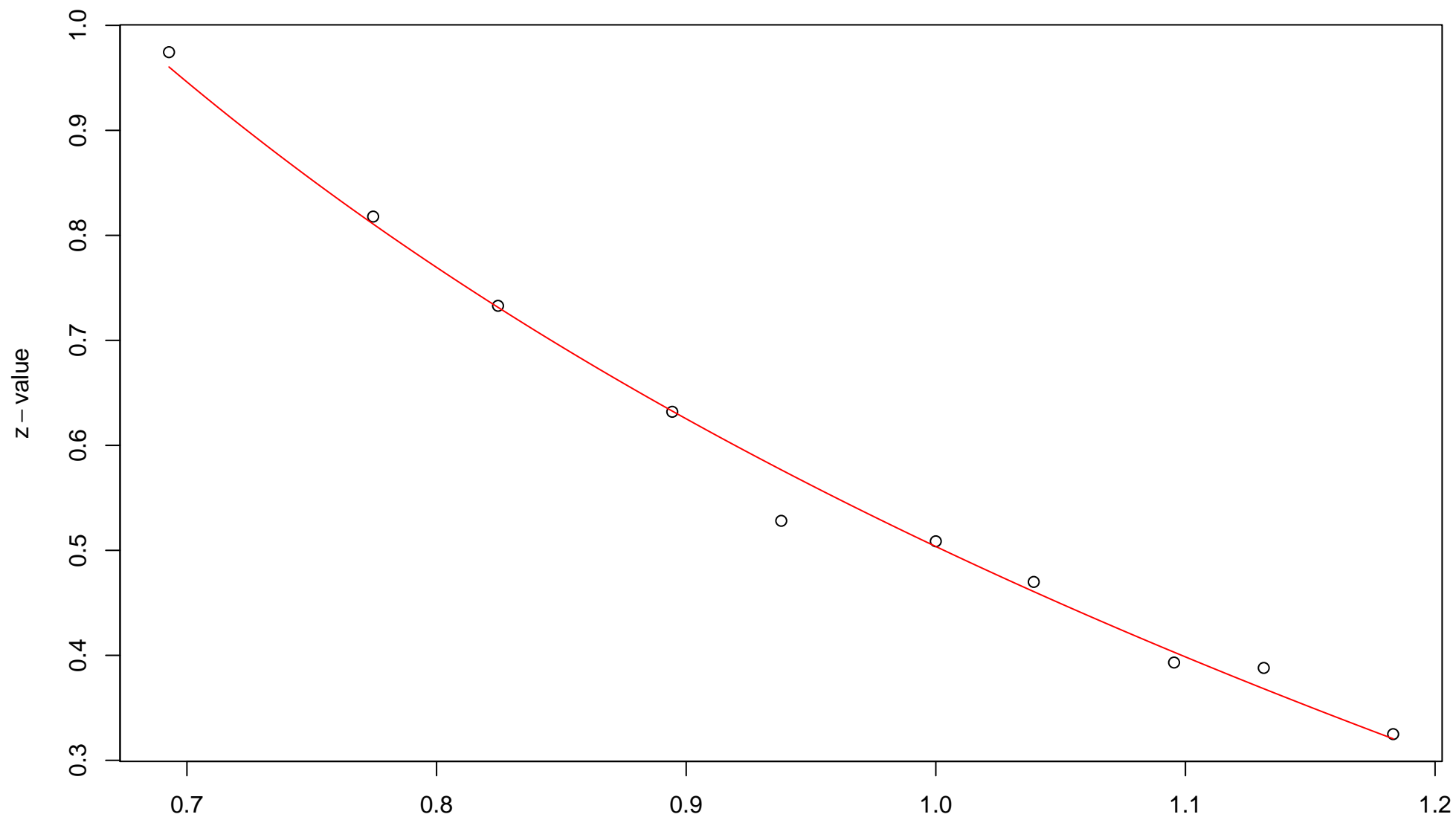
√r

AU = 0.87 , BP = 0.31 , v = −0.31 , c = 0.81 , pchi = 0.02

189th edge

AU = 0.67 , BP = 0.11 , v = 0.4 , c = 0.83 , pchi = 0.4
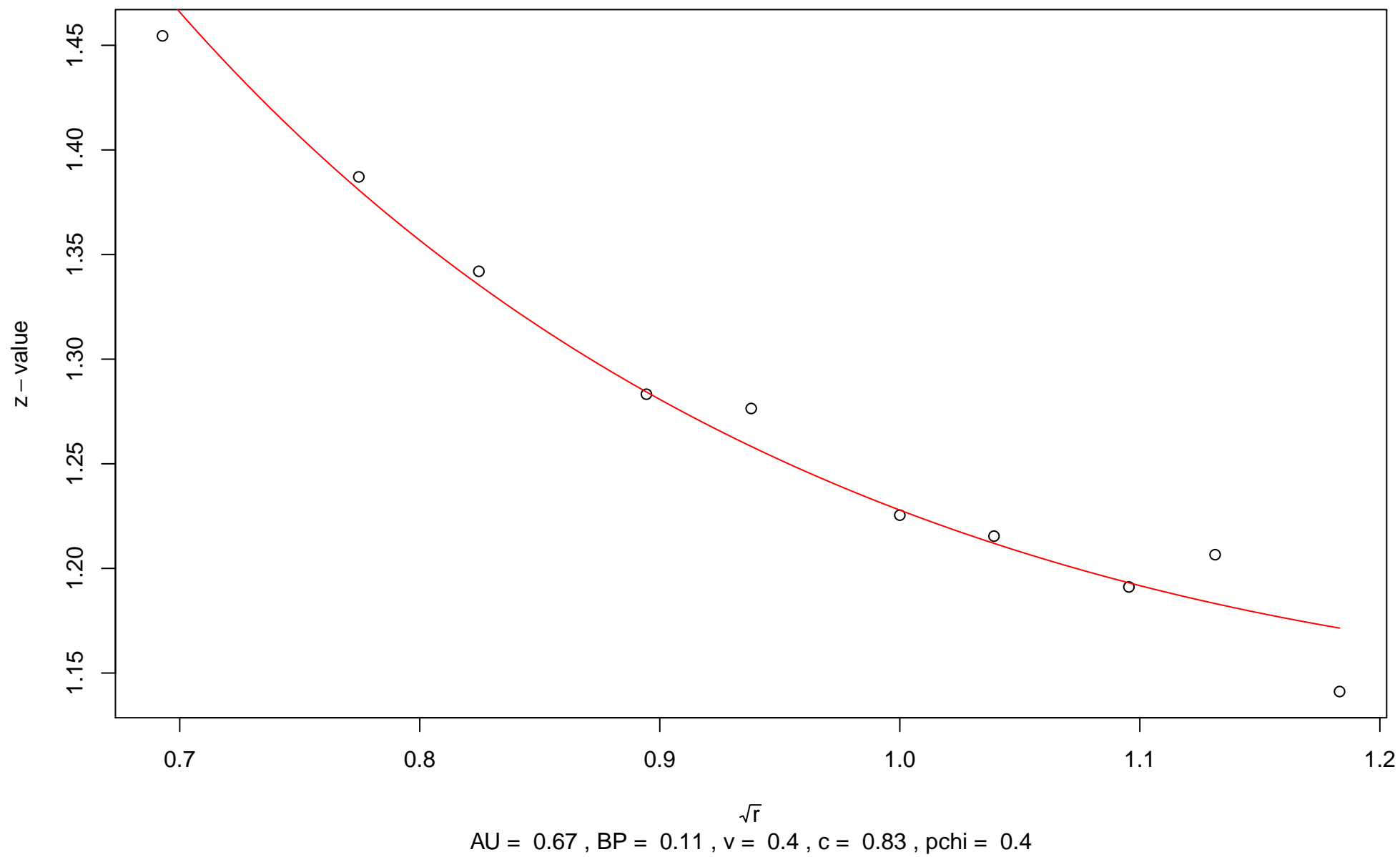
190th edge
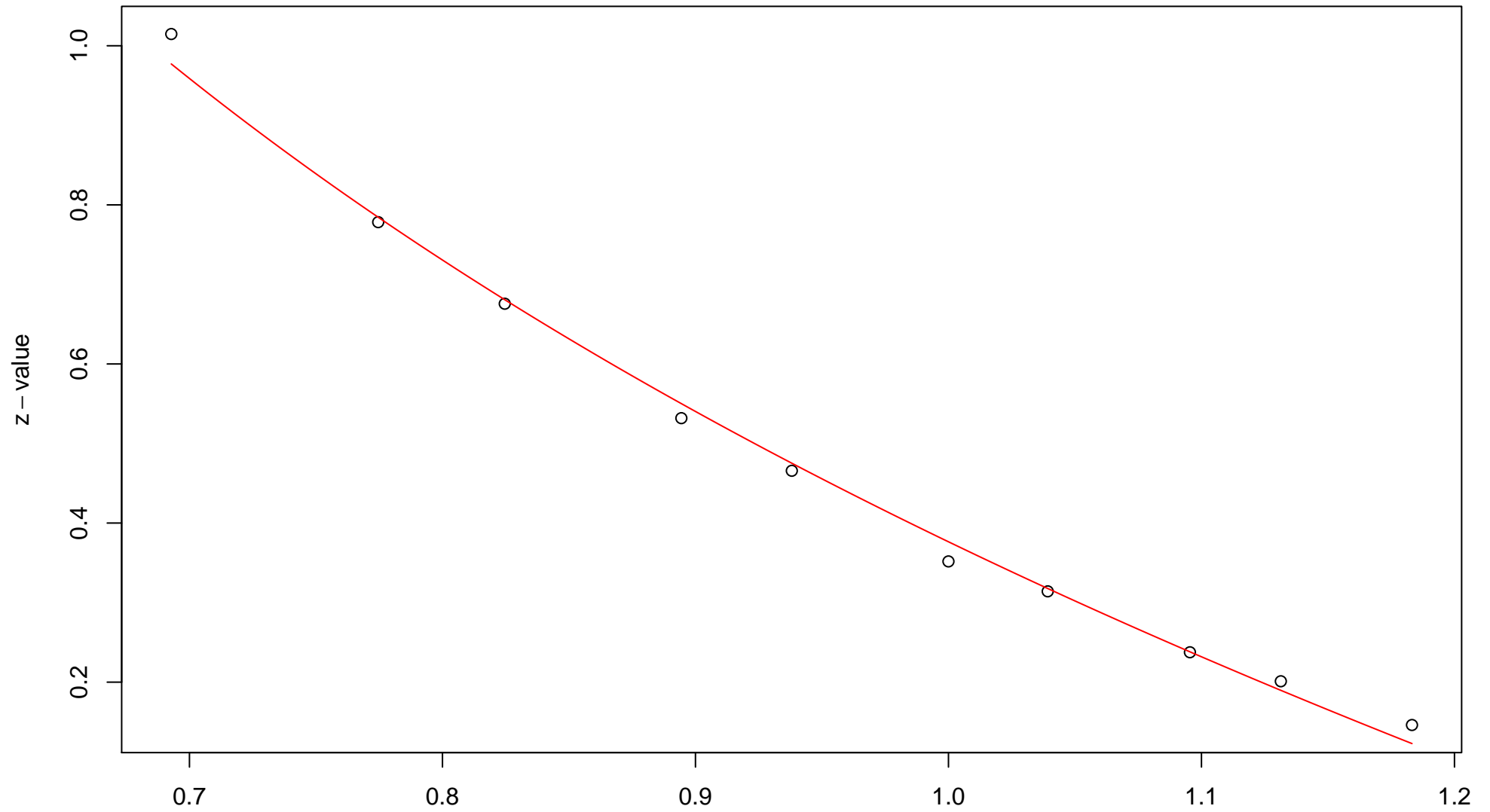
AU = 0.94 , BP = 0.35 , v = −0.58 , c = 0.95 , pchi = 0.03

191st edge
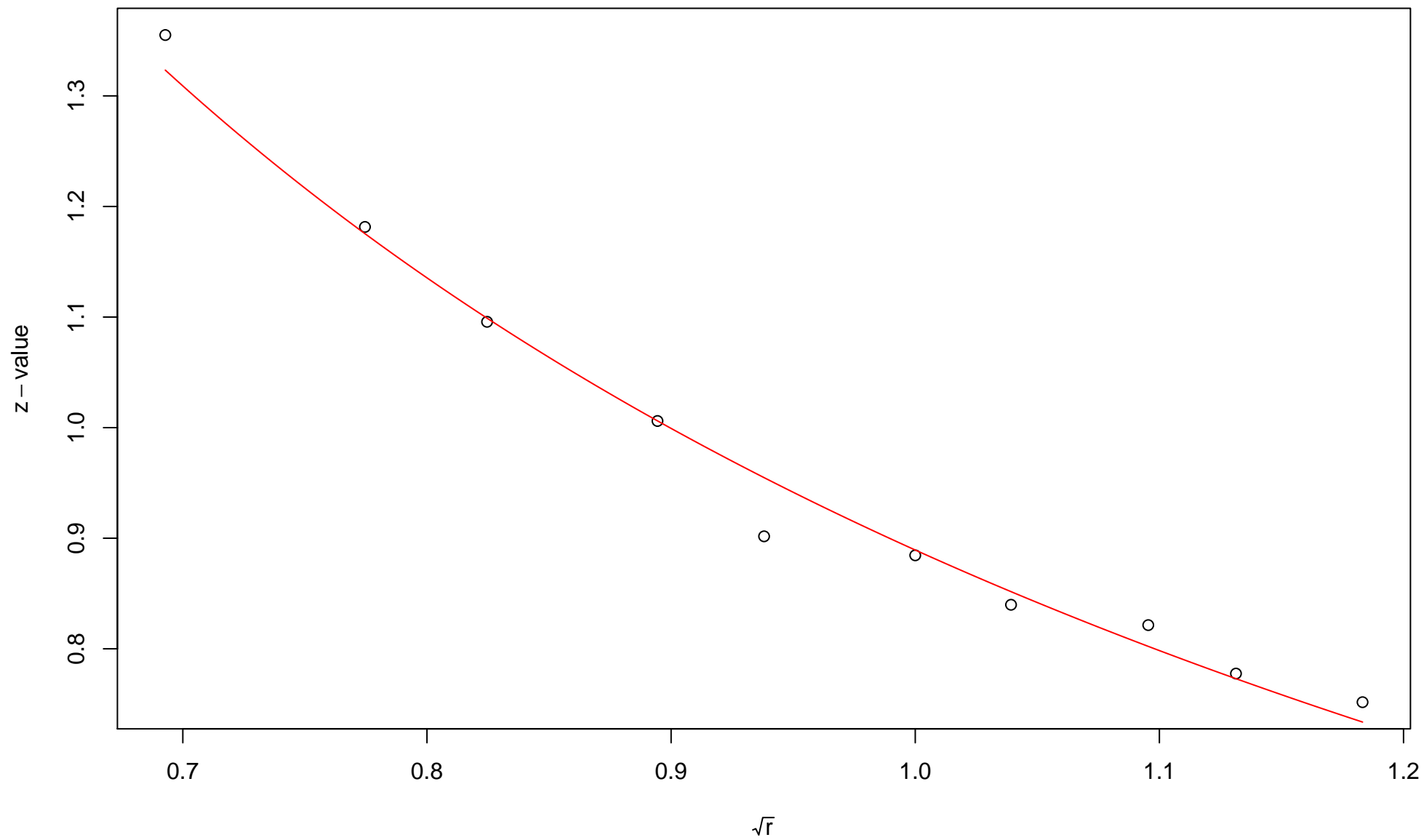
AU = 0.84 , BP = 0.19 , v = −0.05 , c = 0.94 , pchi = 0.01

192nd edge

z − value
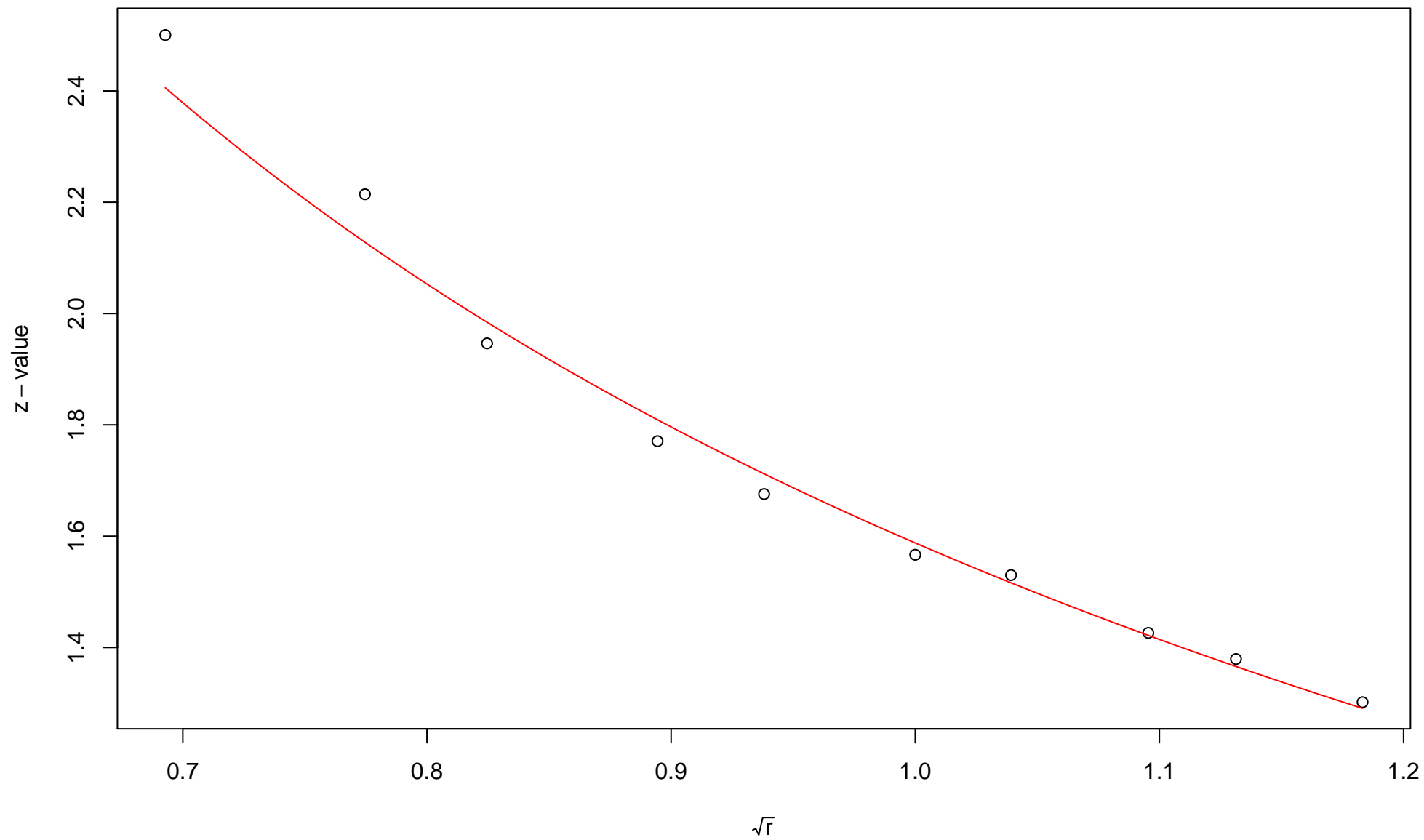
√r

AU = 0.97 , BP = 0.06 , v = −0.15 , c = 1.74 , pchi = 0.01

193rd edge

z − value
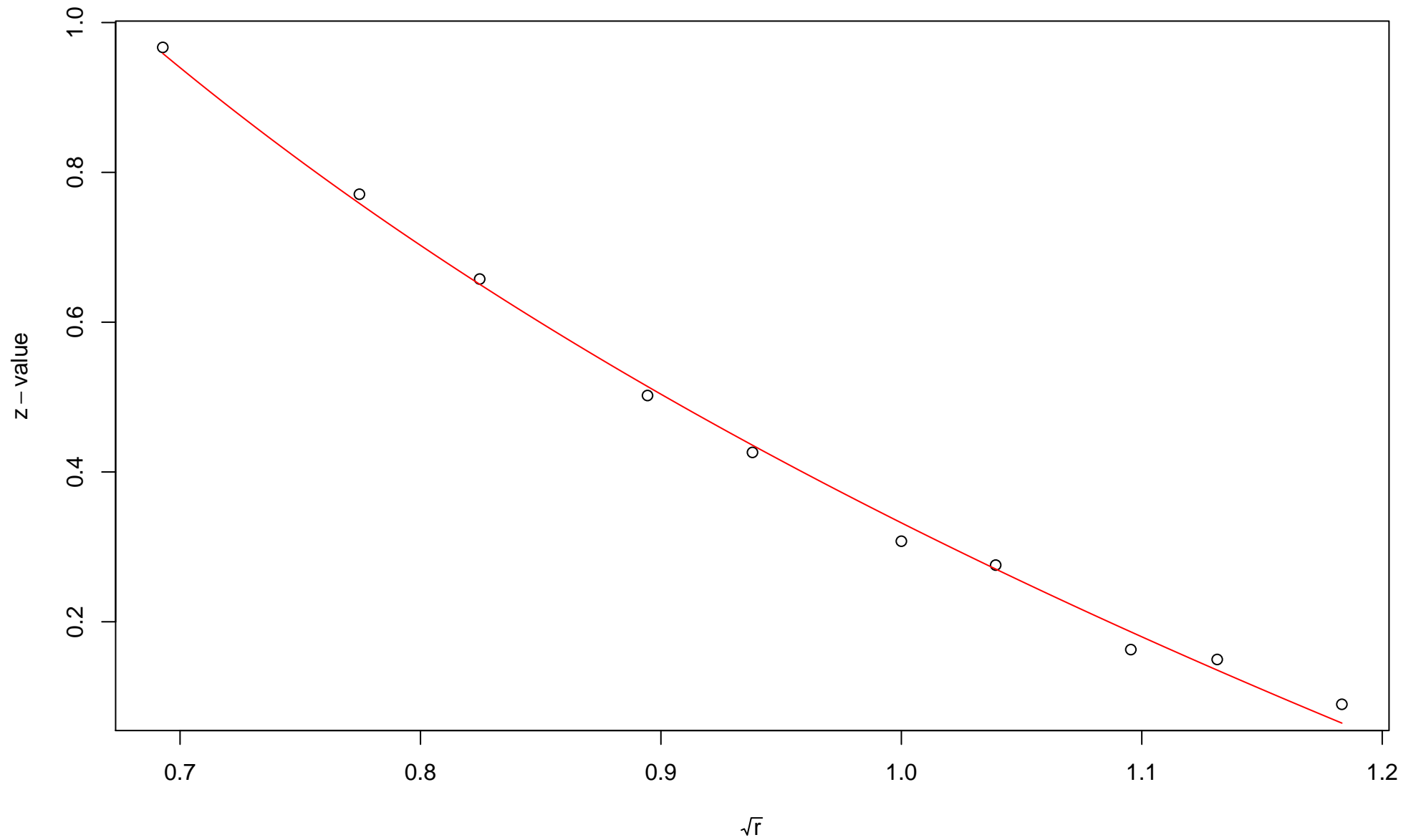
√r

AU = 0.95 , BP = 0.37 , v = −0.64 , c = 0.97 , pchi = 0.05

194th edge

z − value
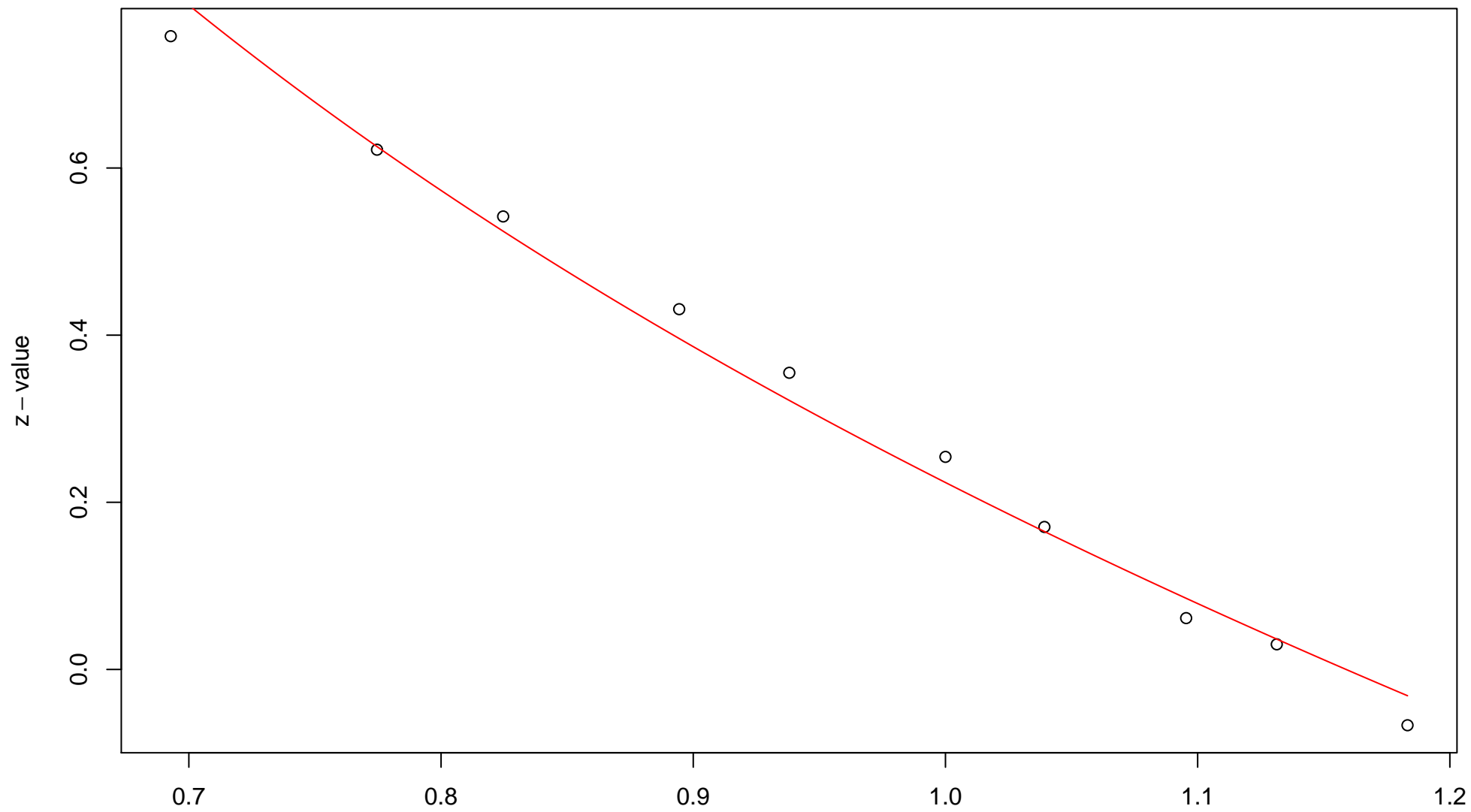
√r

AU = 0.94 , BP = 0.41 , v = −0.65 , c = 0.88 , pchi = 0

195th edge
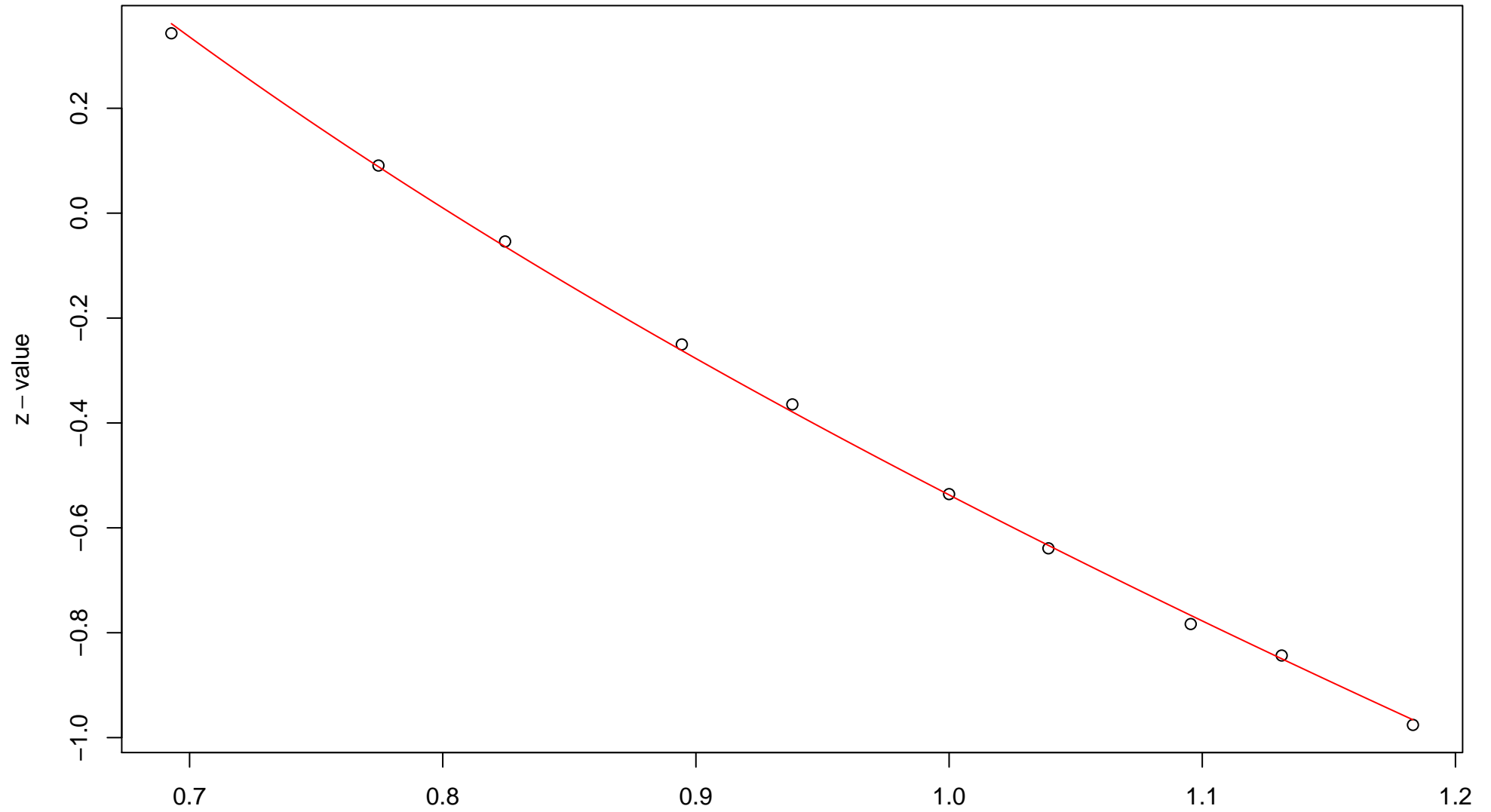
$\sqrt{r}$

AU = 0.99 , BP = 0.7 , v = −1.51 , c = 0.98 , pchi = 0.54

196th edge

z − value
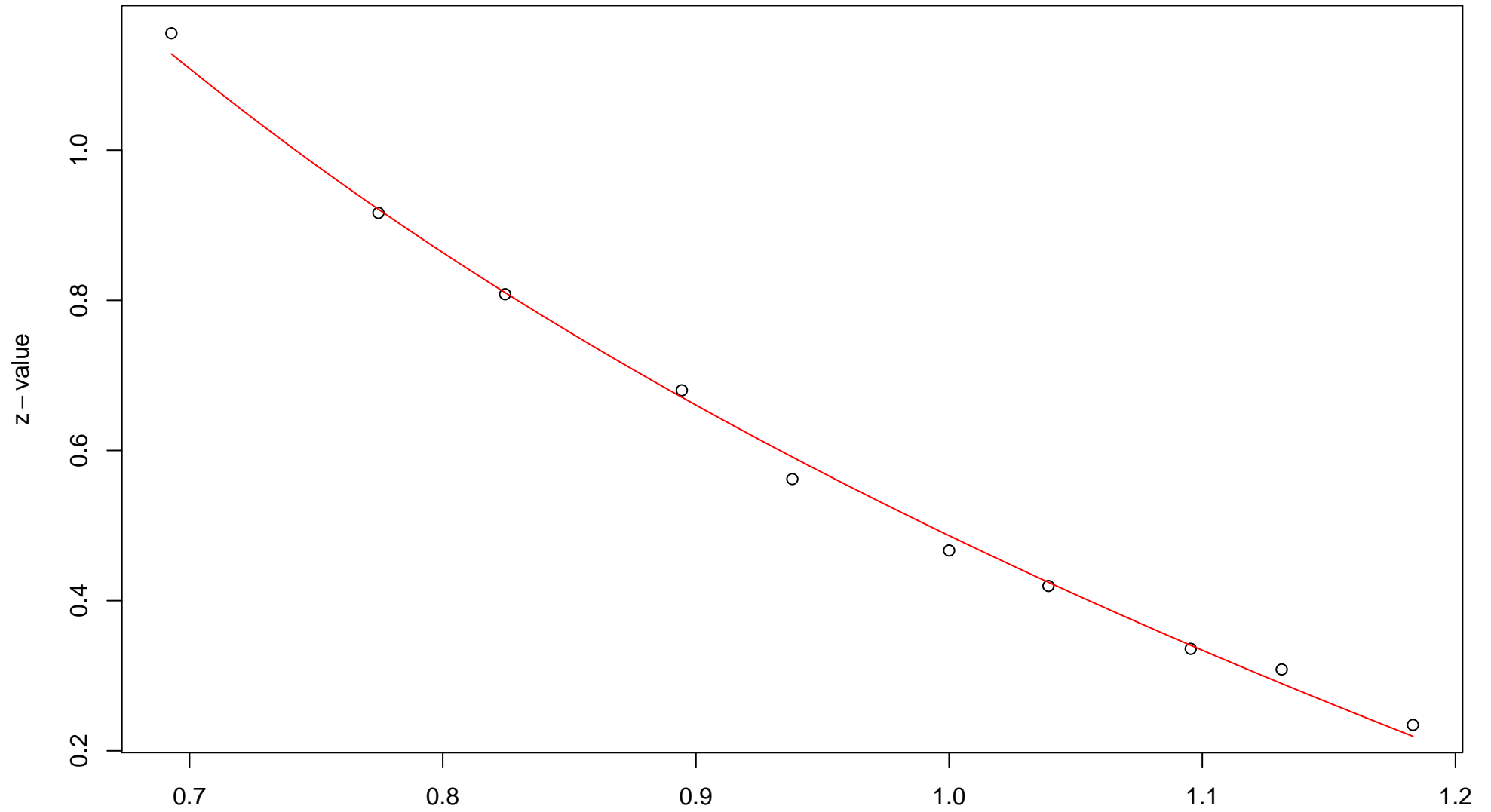
√r

AU = 0.95 , BP = 0.31 , v = −0.57 , c = 1.05 , pchi = 0.07

197th edge

$\sqrt{r}$

AU = 1 , BP = 0.15 , v = −0.8 , c = 1.84 , pchi = 0.19
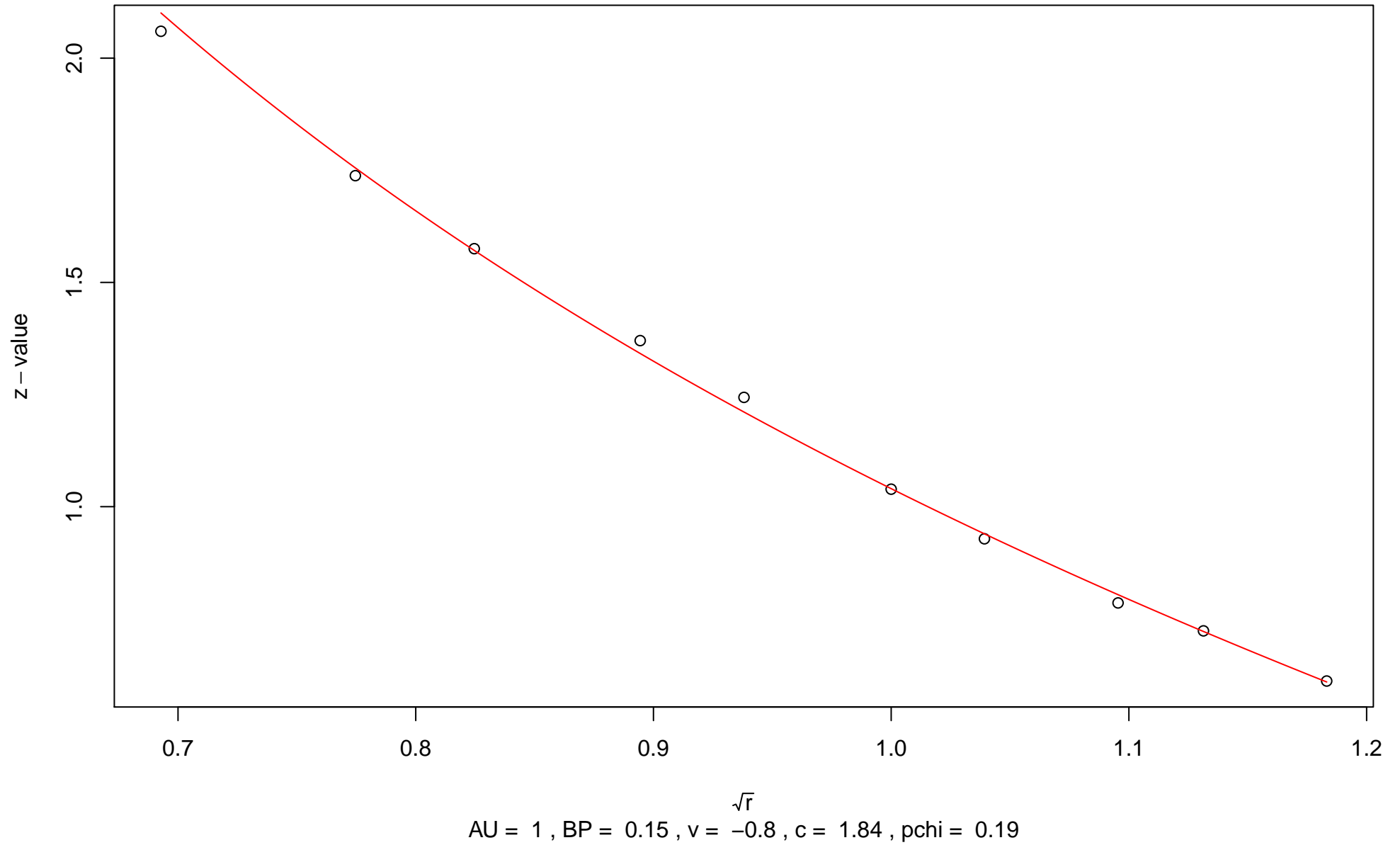
198th edge
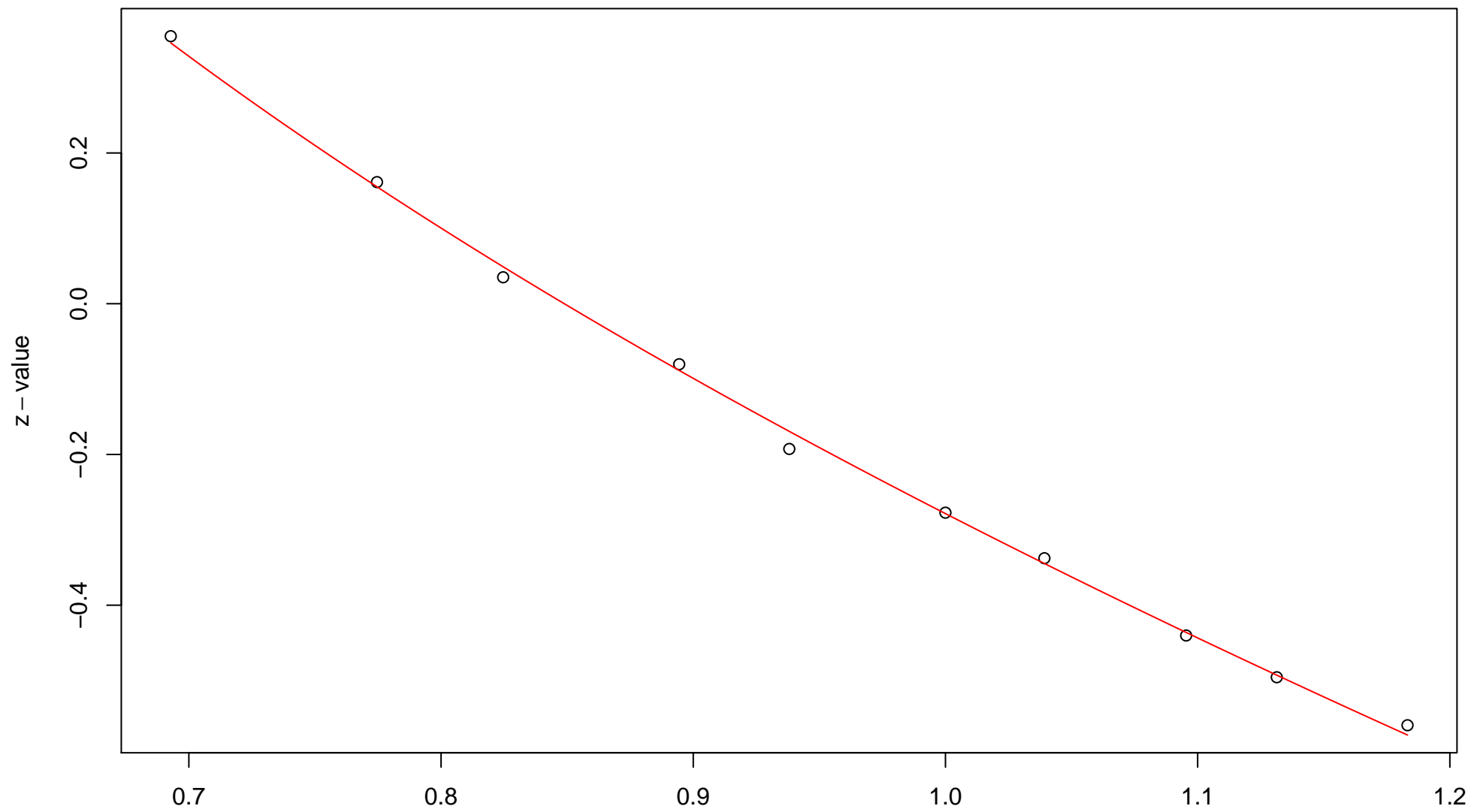
$\sqrt{r}$

AU = 0.96 , BP = 0.61 , v = −1 , c = 0.72 , pchi = 0.51

199th edge

z − value
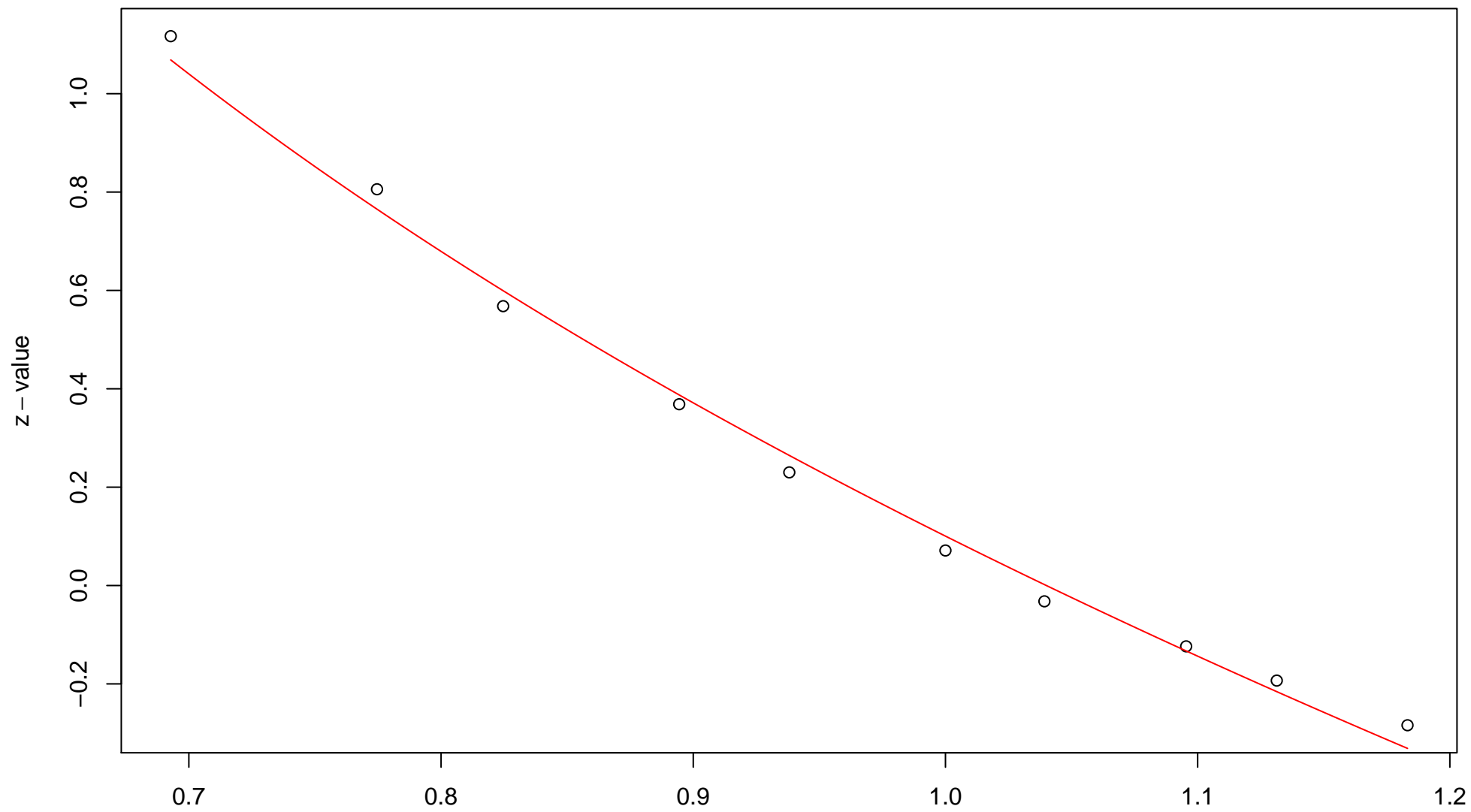
√r

AU = 0.99 , BP = 0.46 , v = −1.23 , c = 1.33 , pchi = 0

200th edge

z − value
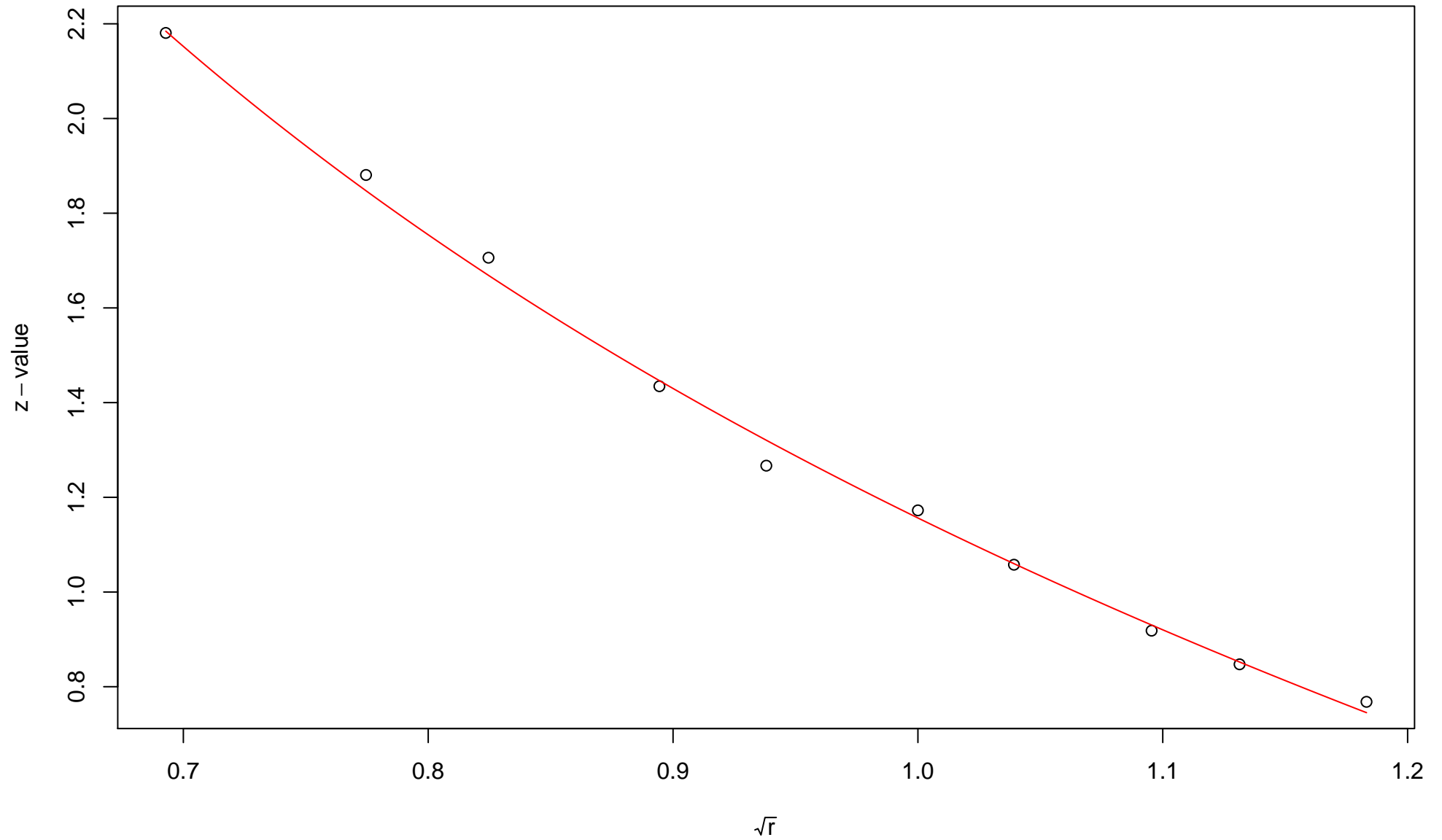
√r

AU = 0.99 , BP = 0.12 , v = −0.69 , c = 1.84 , pchi = 0.01

201st edge
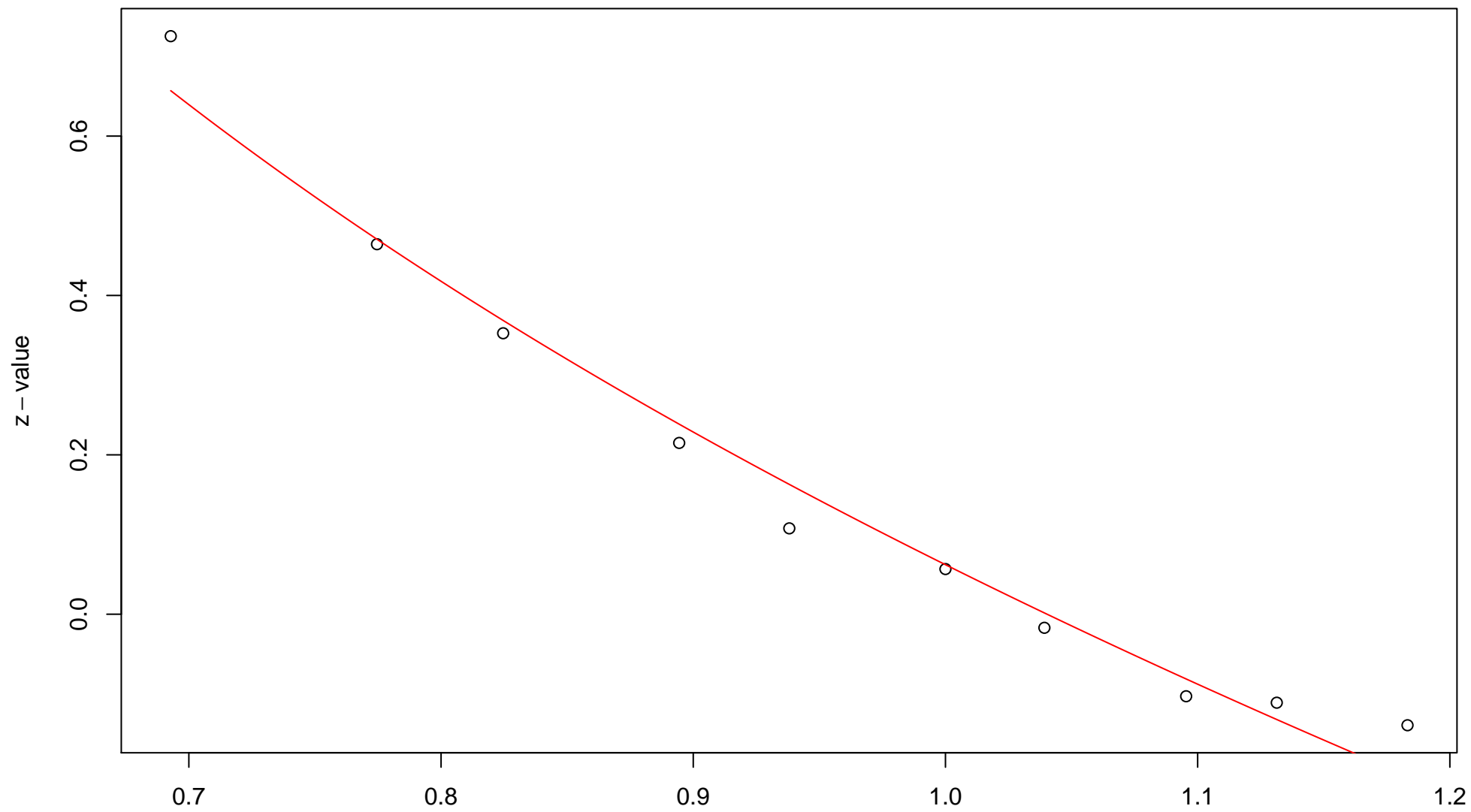
AU = 0.94 , BP = 0.48 , v = −0.76 , c = 0.82 , pchi = 0

202nd edge

z − value

√r

AU = 0.95 , BP = 0.35 , v = −0.64 , c = 1.03 , pchi = 0
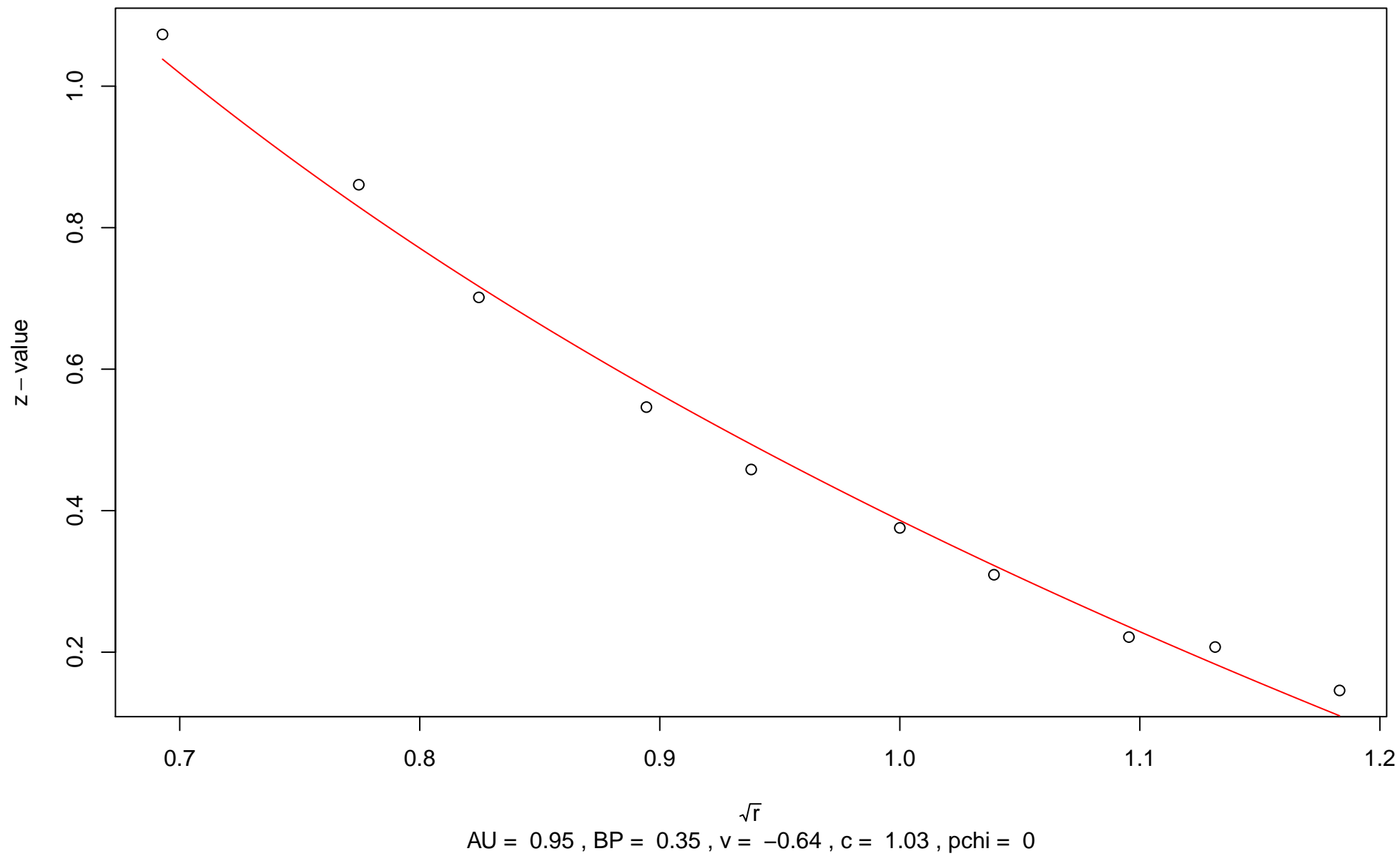
203rd edge

z − value
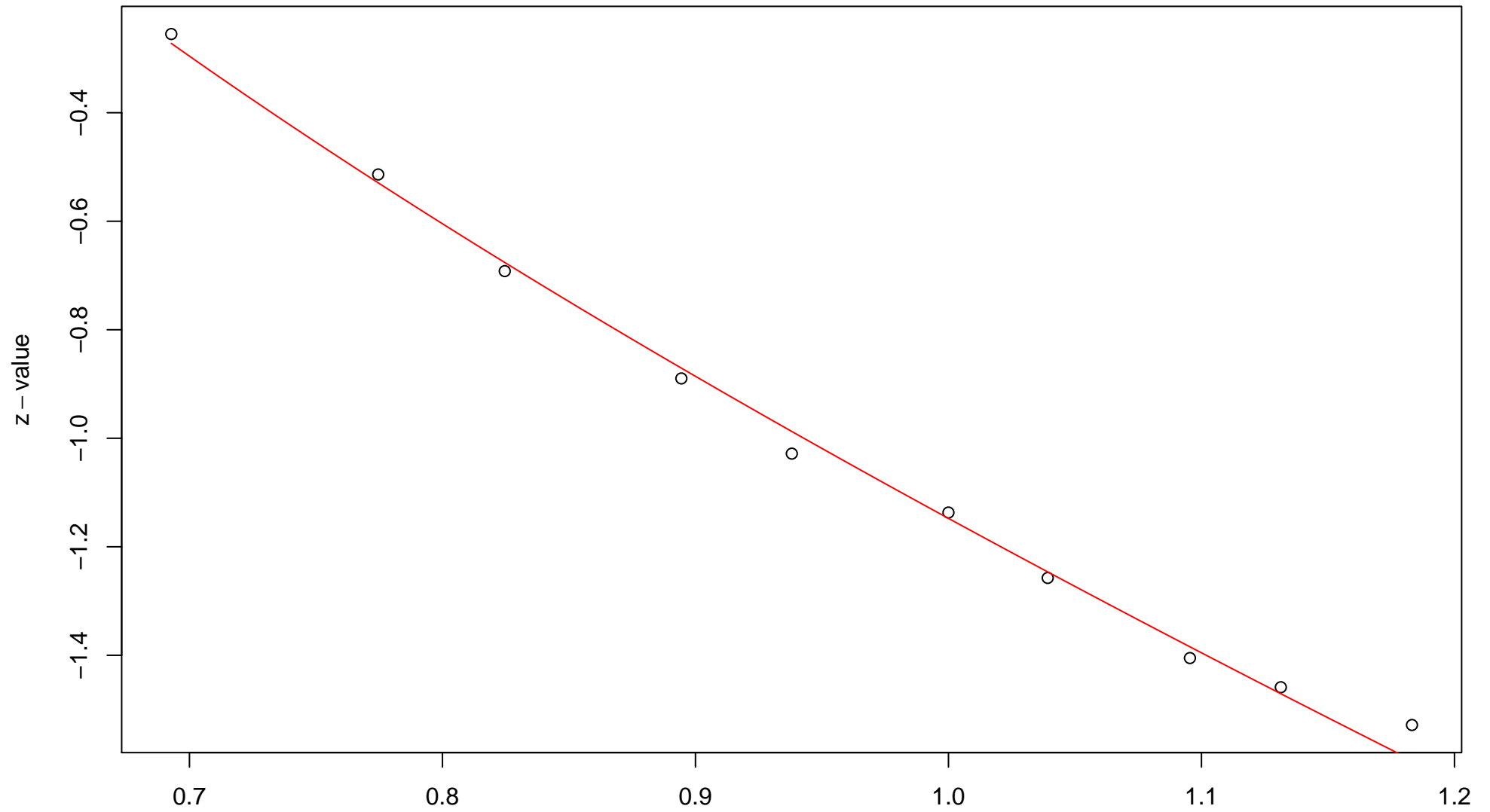
√r̄

AU = 0.99 , BP = 0.87 , v = −1.84 , c = 0.7 , pchi = 0

204th edge

$\sqrt{r}$

AU = 0.68 , BP = 0.07 , v = 0.5 , c = 0.97 , pchi = 0.27

205th edge

z − value

√r

AU = 1 , BP = 0.48 , v = −1.36 , c = 1.41 , pchi = 0.01
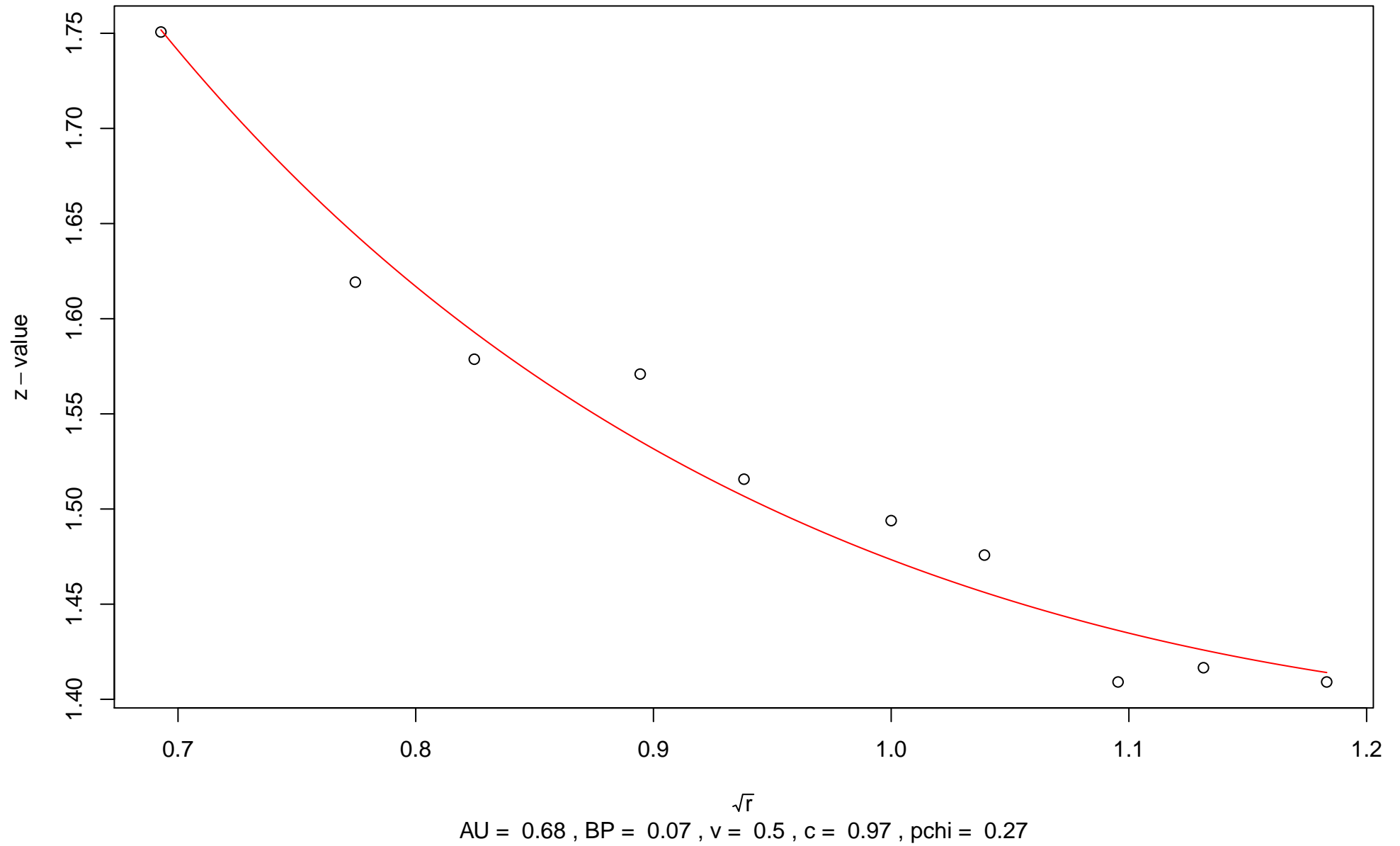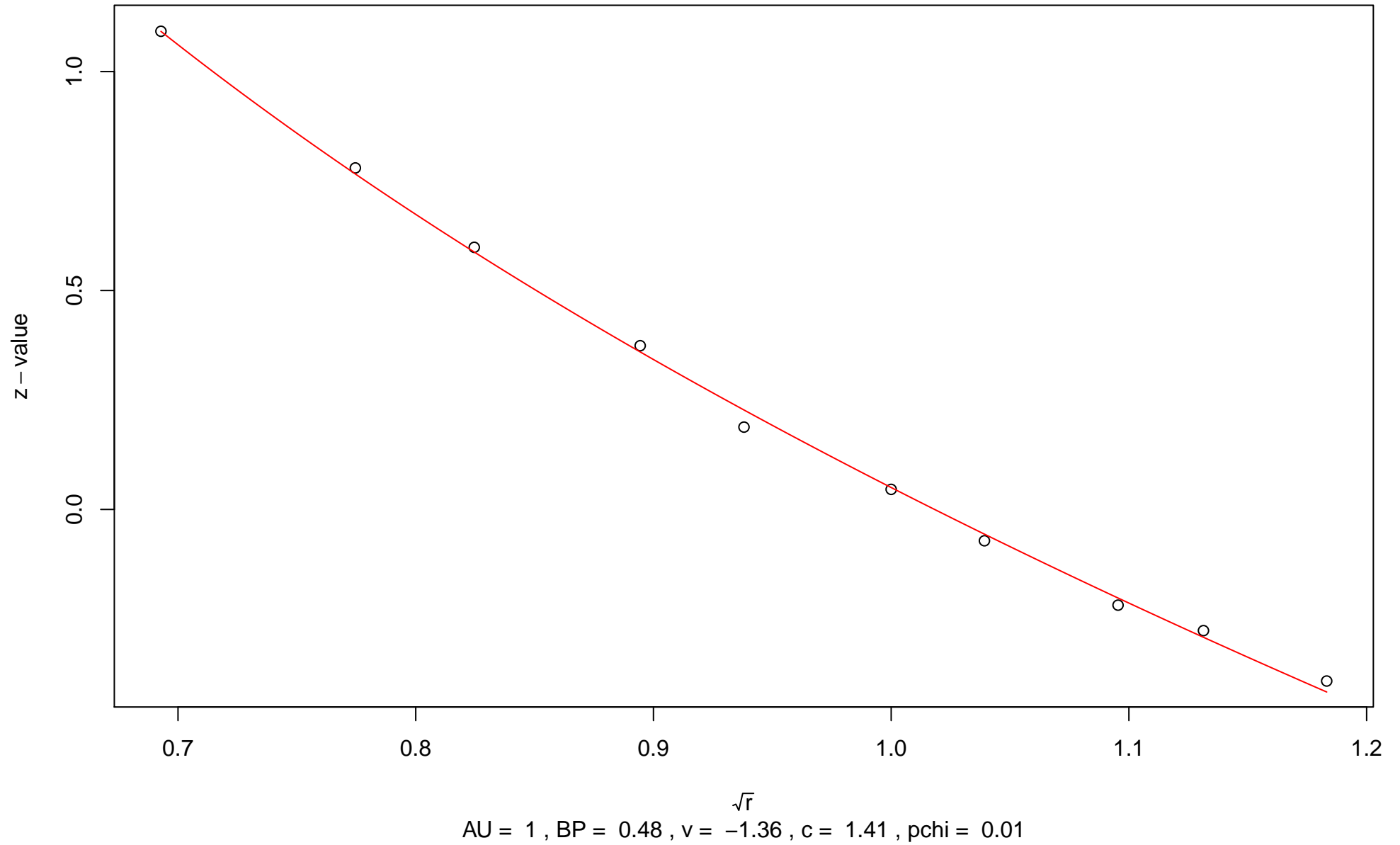
206th edge
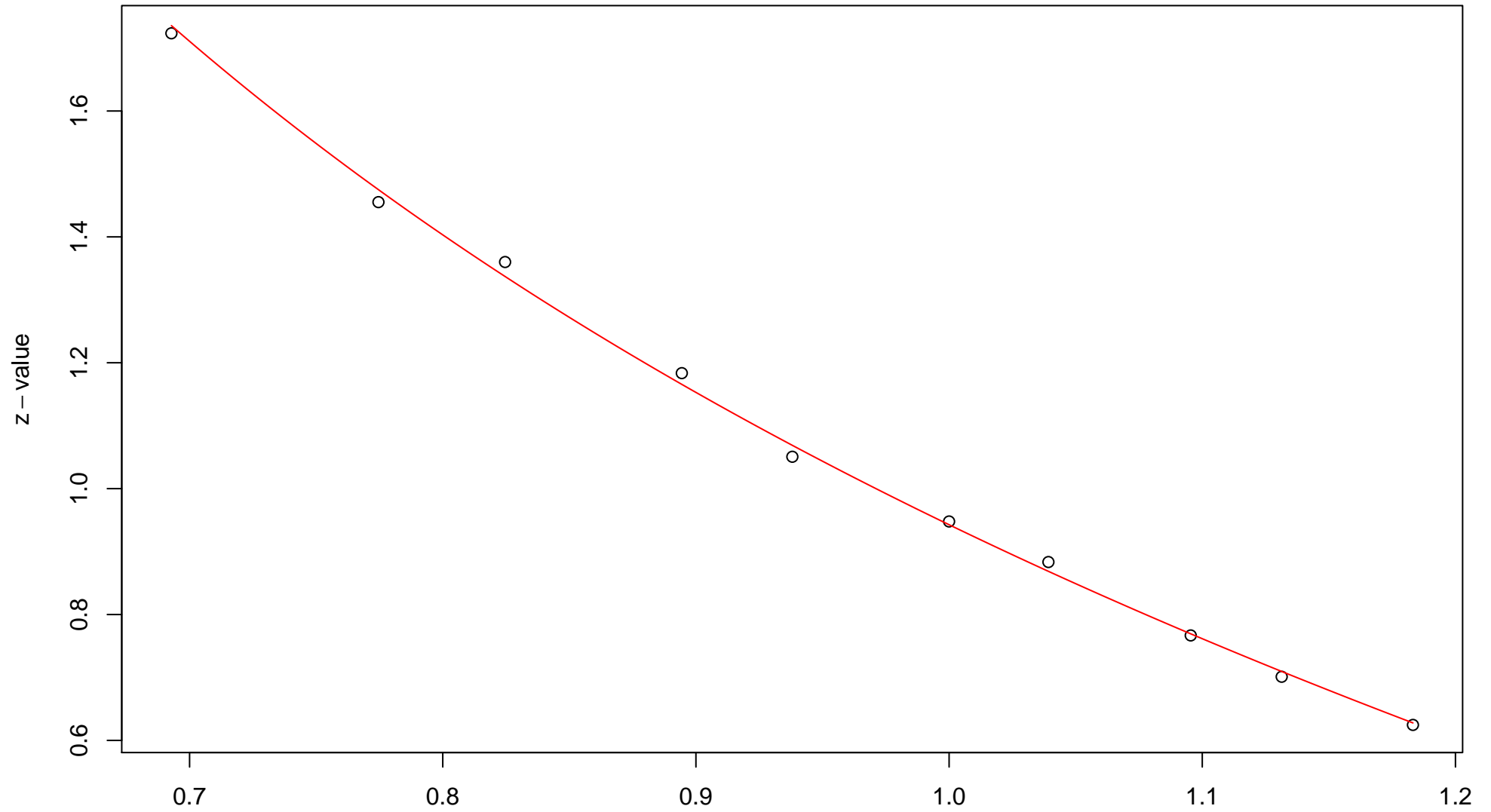
AU = 0.97 , BP = 0.17 , v = −0.5 , c = 1.44 , pchi = 0.51

207th edge

z − value

√r

AU = 0.96 , BP = 0.12 , v = −0.31 , c = 1.49 , pchi = 0.6
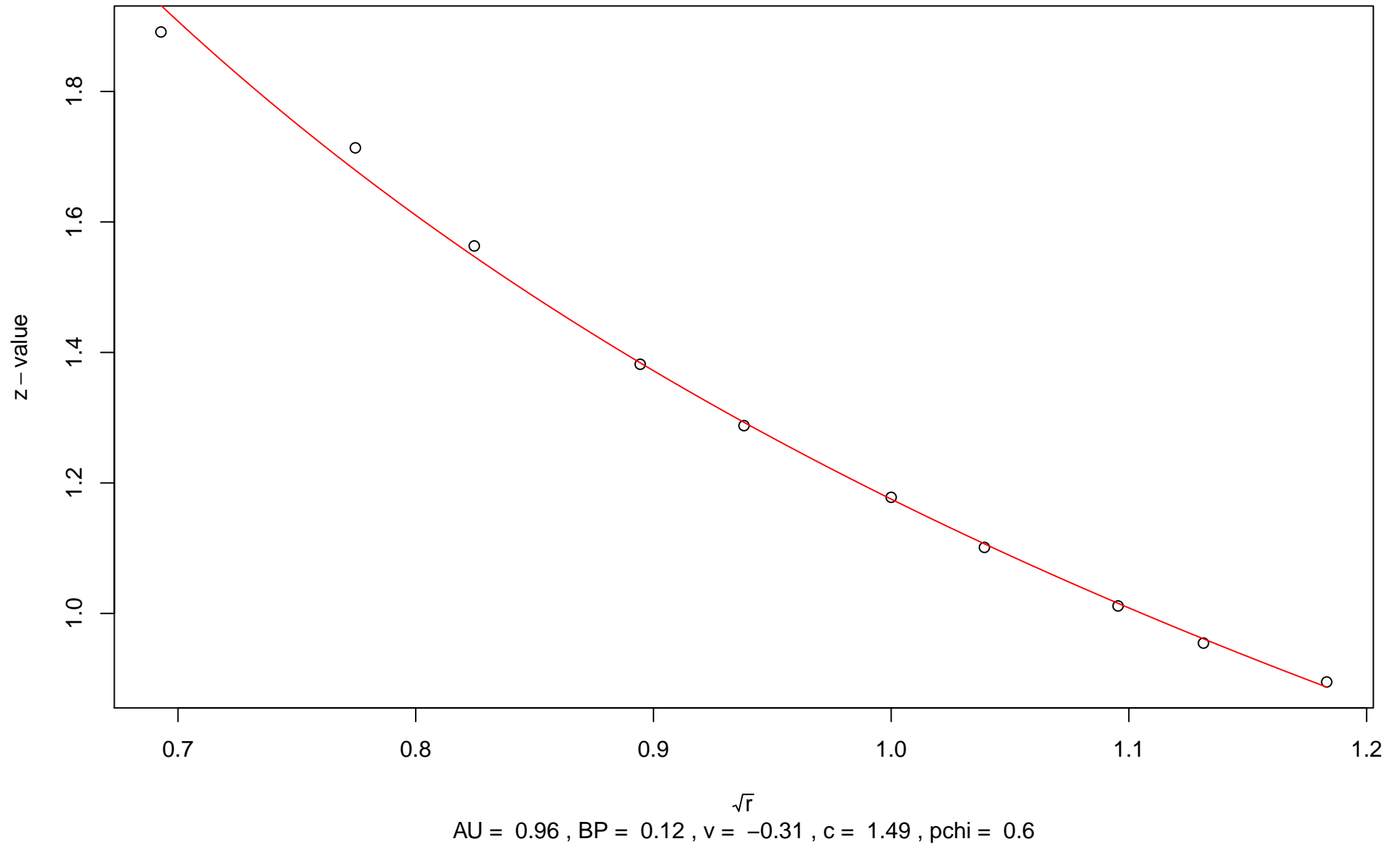
208th edge

$\sqrt{r}$
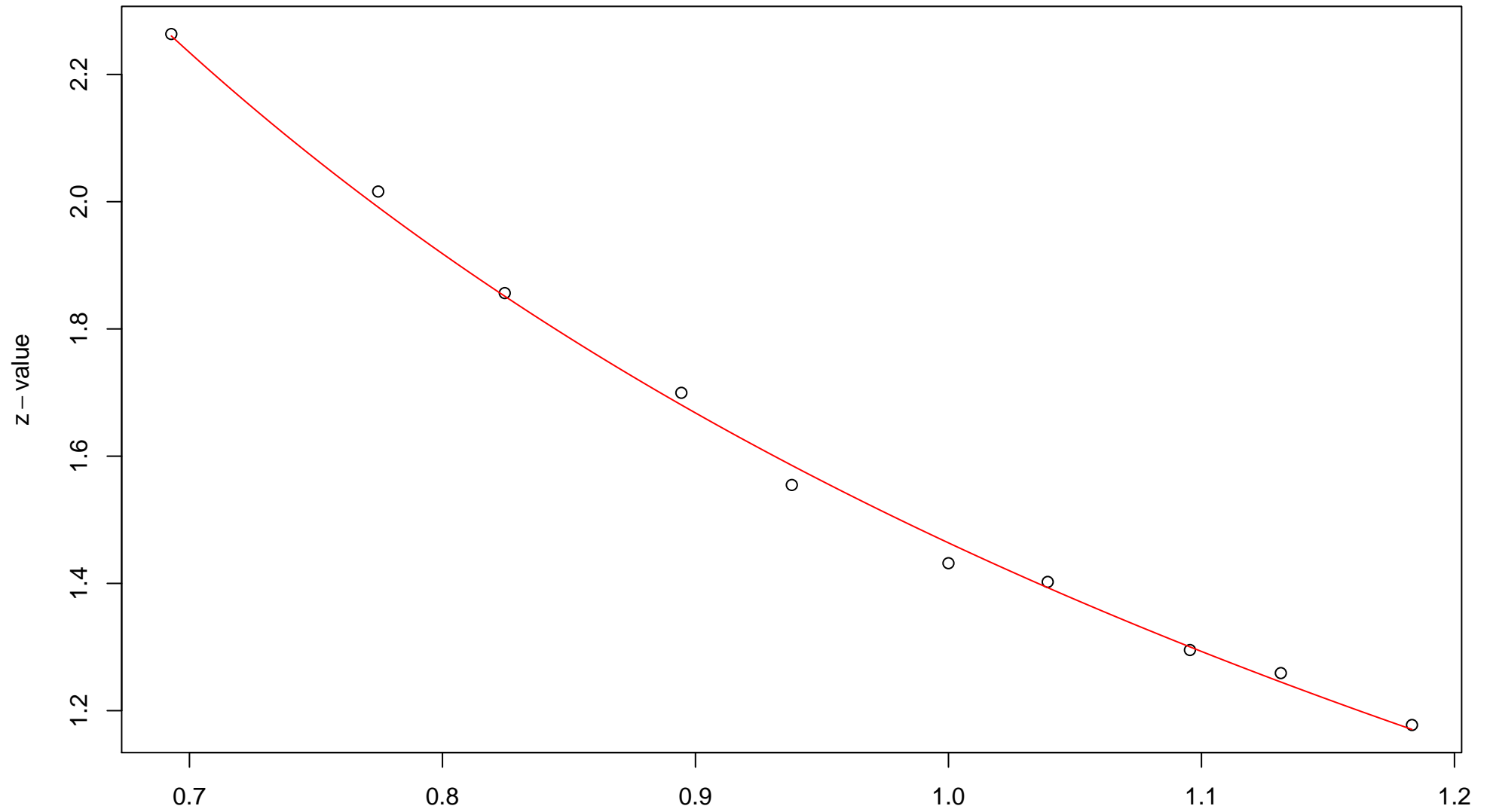
AU = 0.97 , BP = 0.07 , v = −0.2 , c = 1.66 , pchi = 0.42

209th edge

z − value

√r

AU = 1 , BP = 0.48 , v = −1.43 , c = 1.48 , pchi = 0.19

210th edge

z − value

√r

AU = 1 , BP = 0.76 , v = −1.77 , c = 1.05 , pchi = 0.01
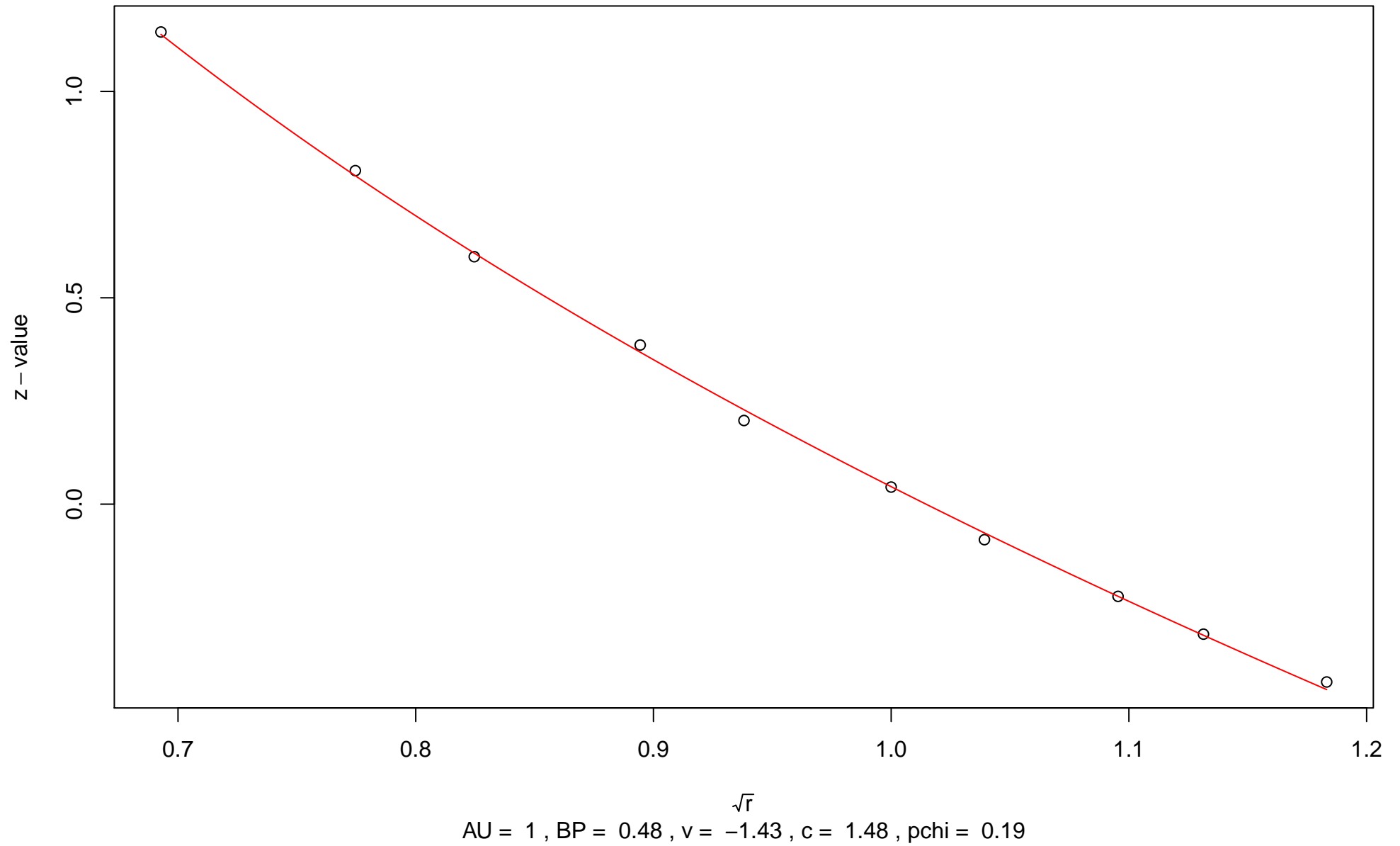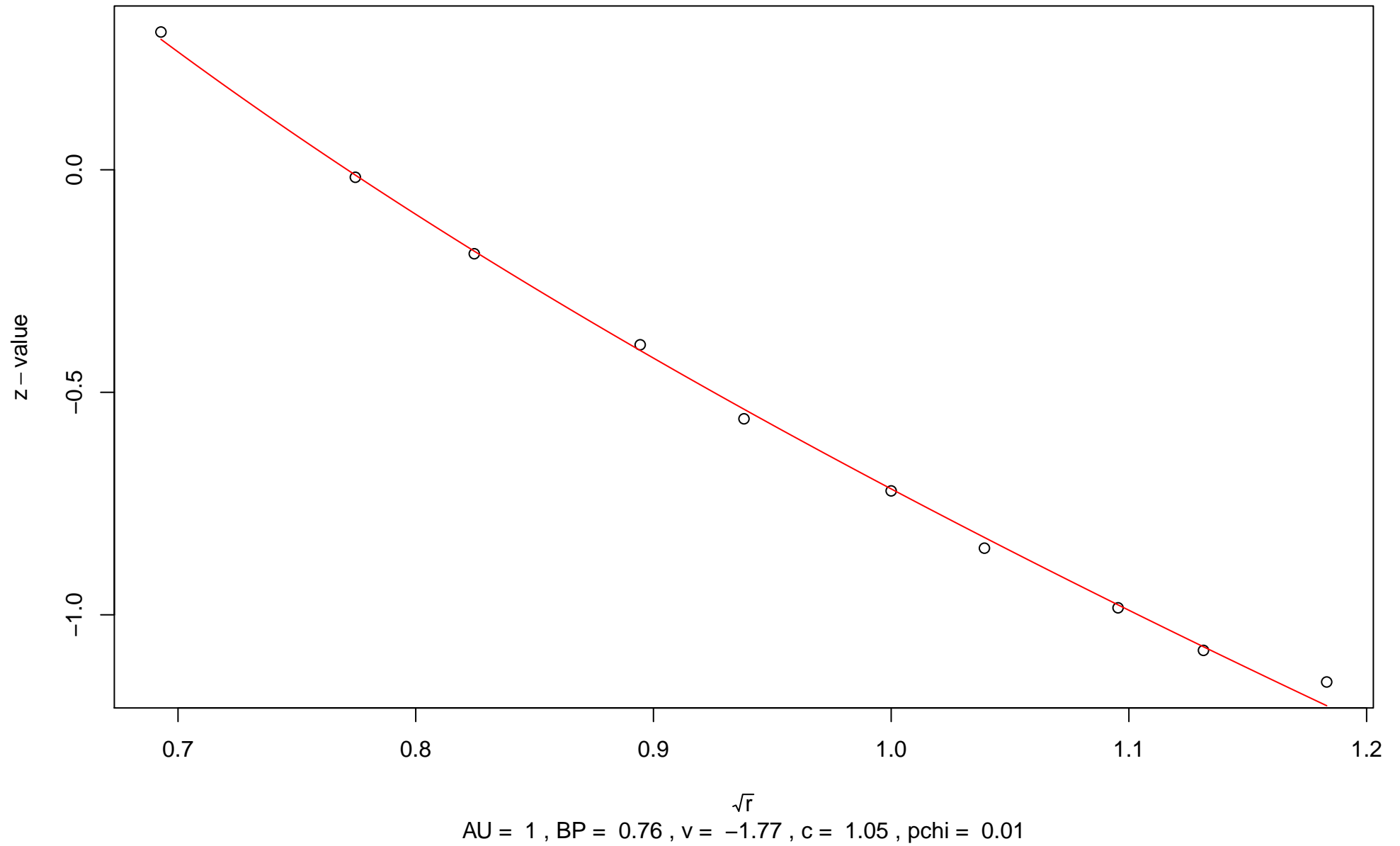
211st edge

z − value
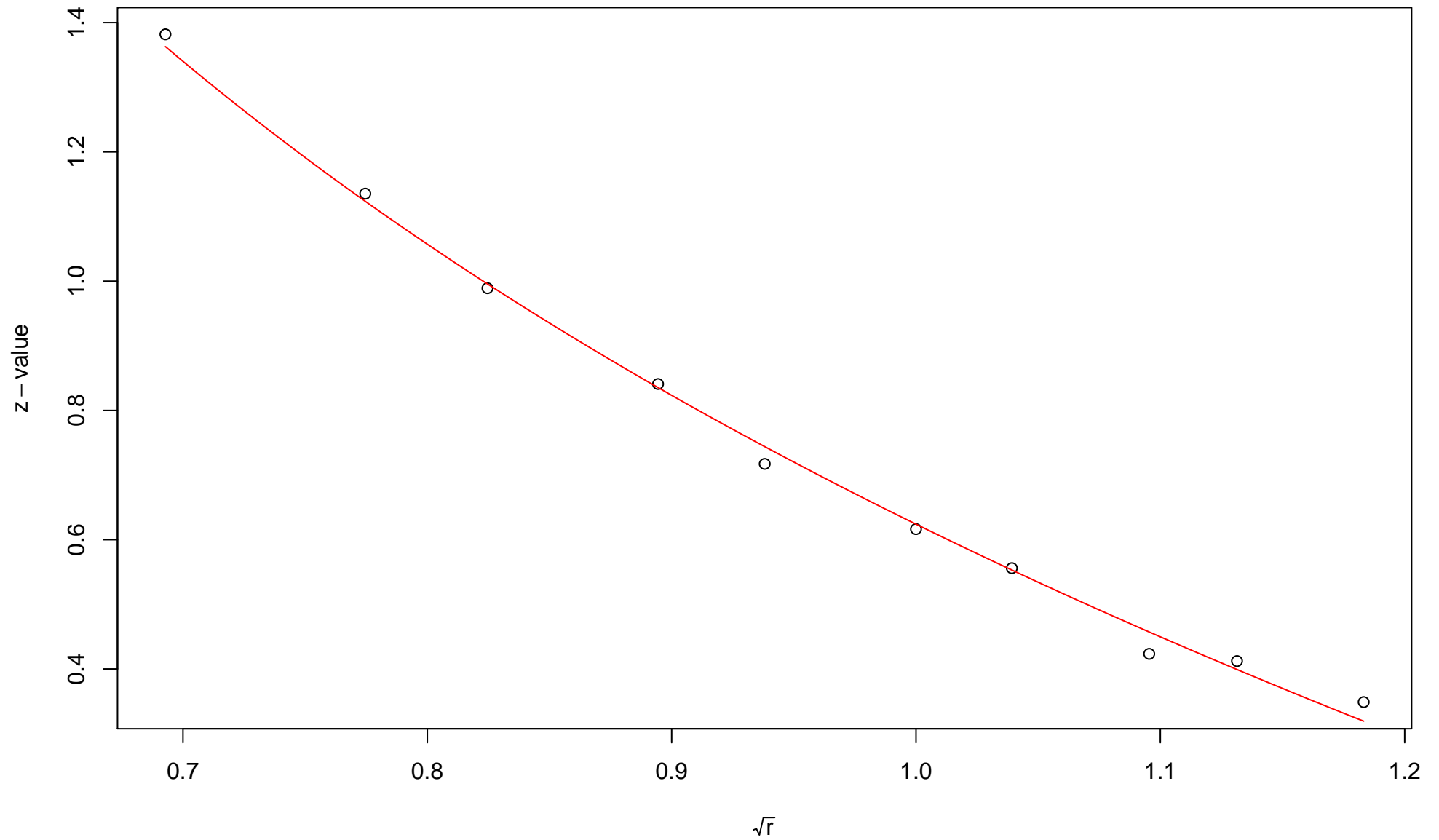
√r

AU = 0.97 , BP = 0.27 , v = −0.62 , c = 1.24 , pchi = 0.01

212nd edge
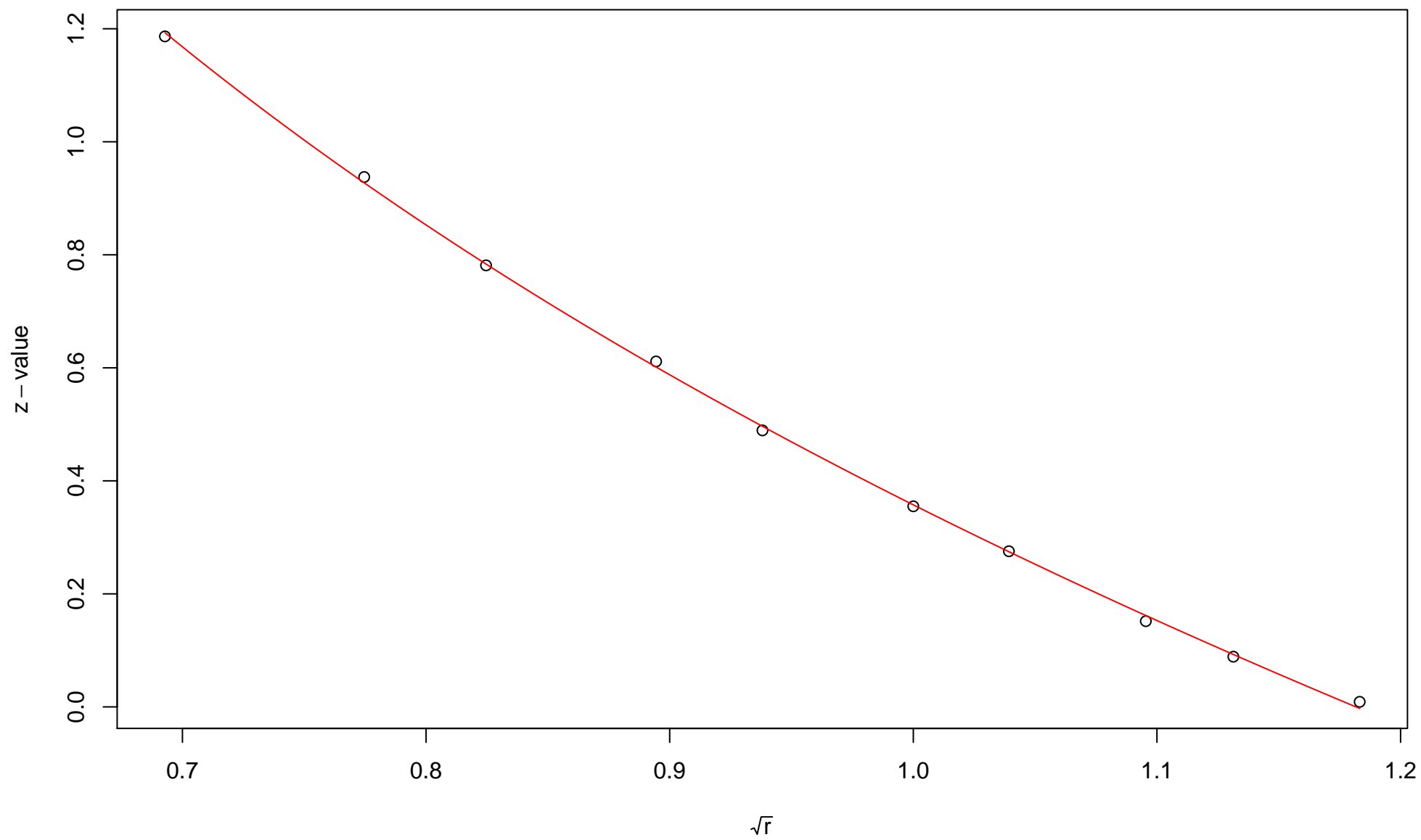
AU = 0.98 , BP = 0.36 , v = −0.9 , c = 1.26 , pchi = 0.92

213rd edge
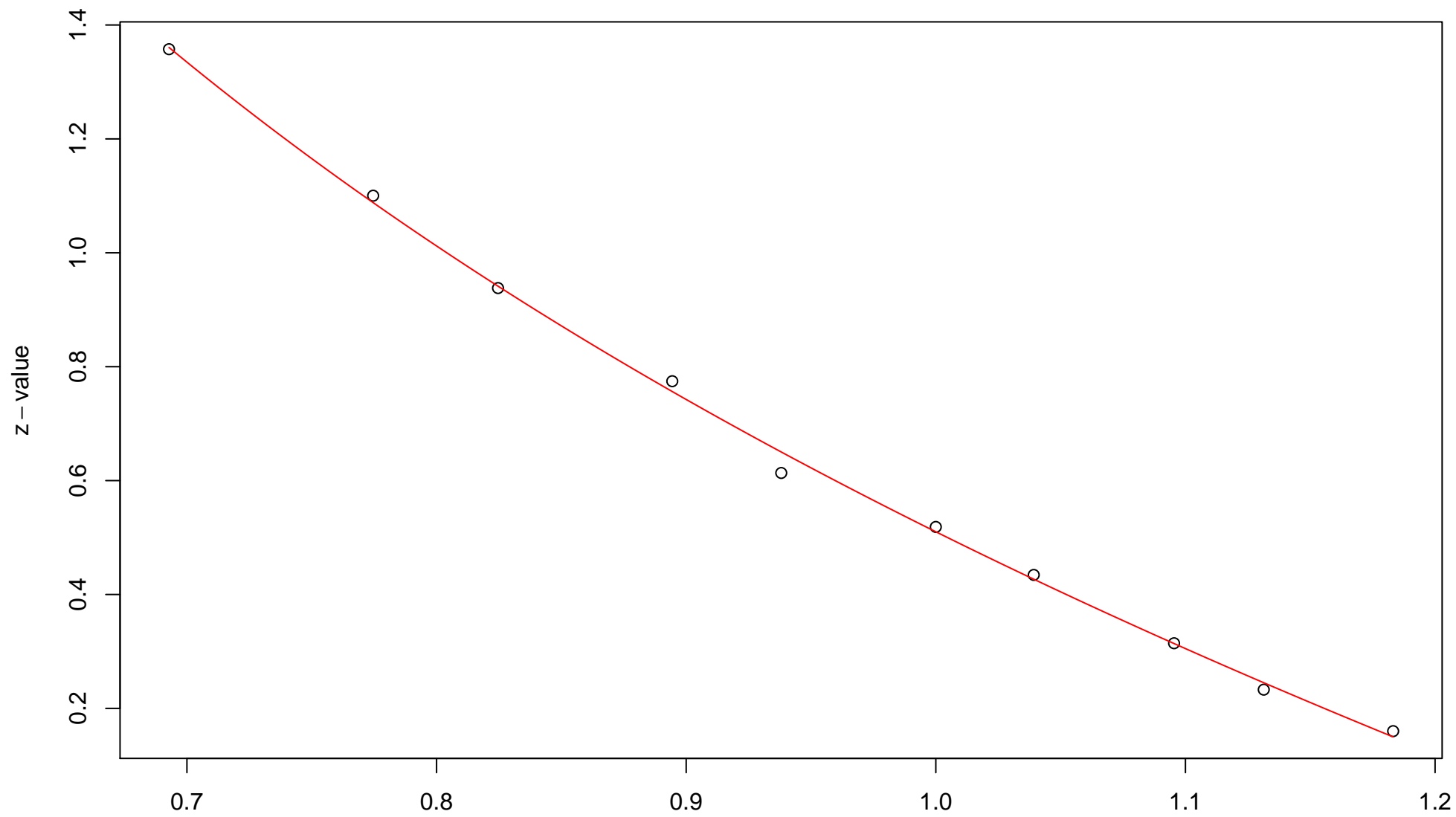
AU = 0.99 , BP = 0.3 , v = −0.83 , c = 1.34 , pchi = 0.14

214th edge

z − value
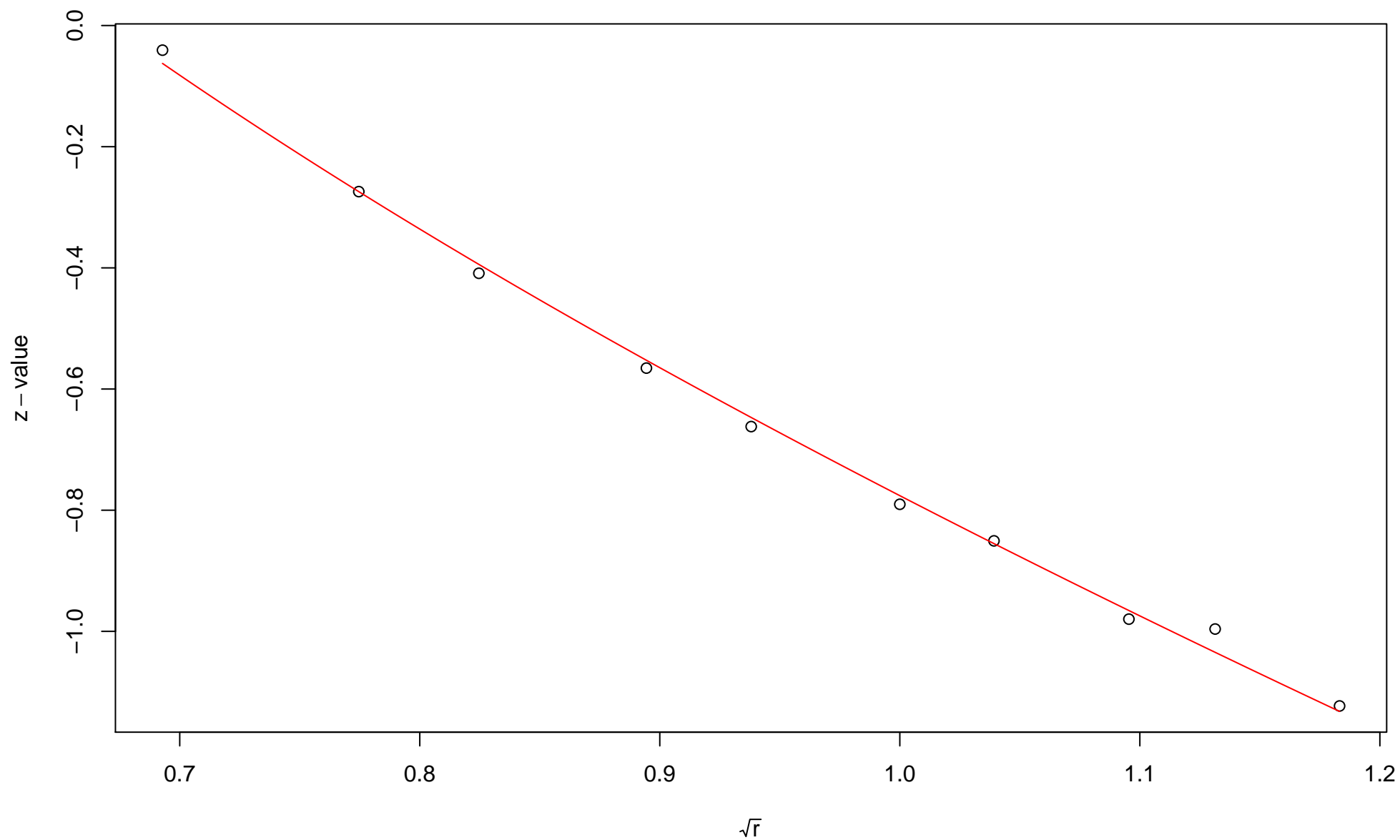
√r

AU = 0.98 , BP = 0.78 , v = −1.41 , c = 0.63 , pchi = 0.05

215th edge

$\sqrt{r}$

AU = 0.99 , BP = 0.03 , v = −0.18 , c = 2 , pchi = 0.01
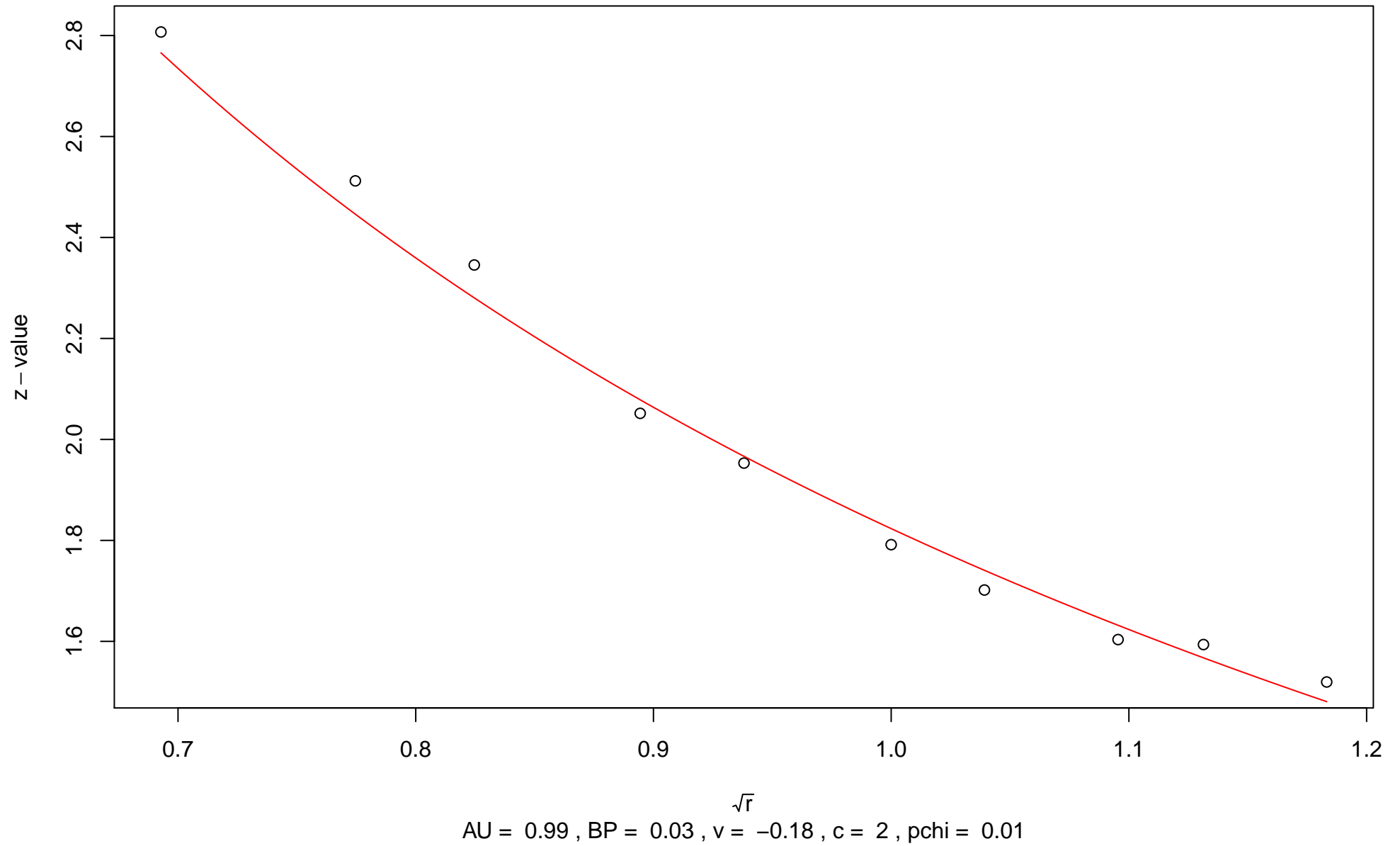
216th edge

z − value
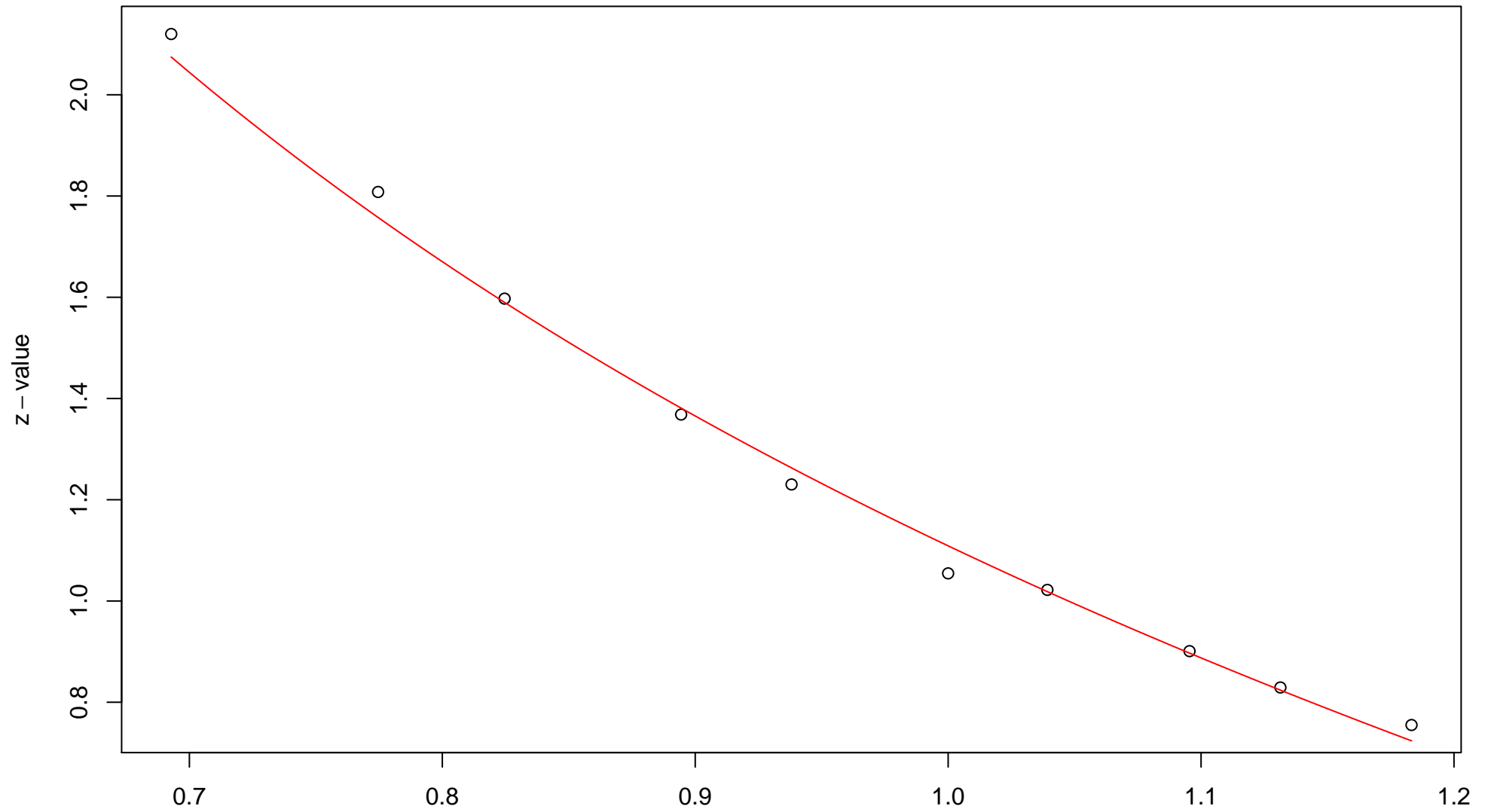
√r

AU = 0.99 , BP = 0.13 , v = −0.63 , c = 1.74 , pchi = 0

217th edge

z − value

√r

AU = 0.95 , BP = 0.4 , v = −0.67 , c = 0.93 , pchi = 0

218th edge

√r

AU = 0.93 , BP = 0.43 , v = −0.66 , c = 0.83 , pchi = 0
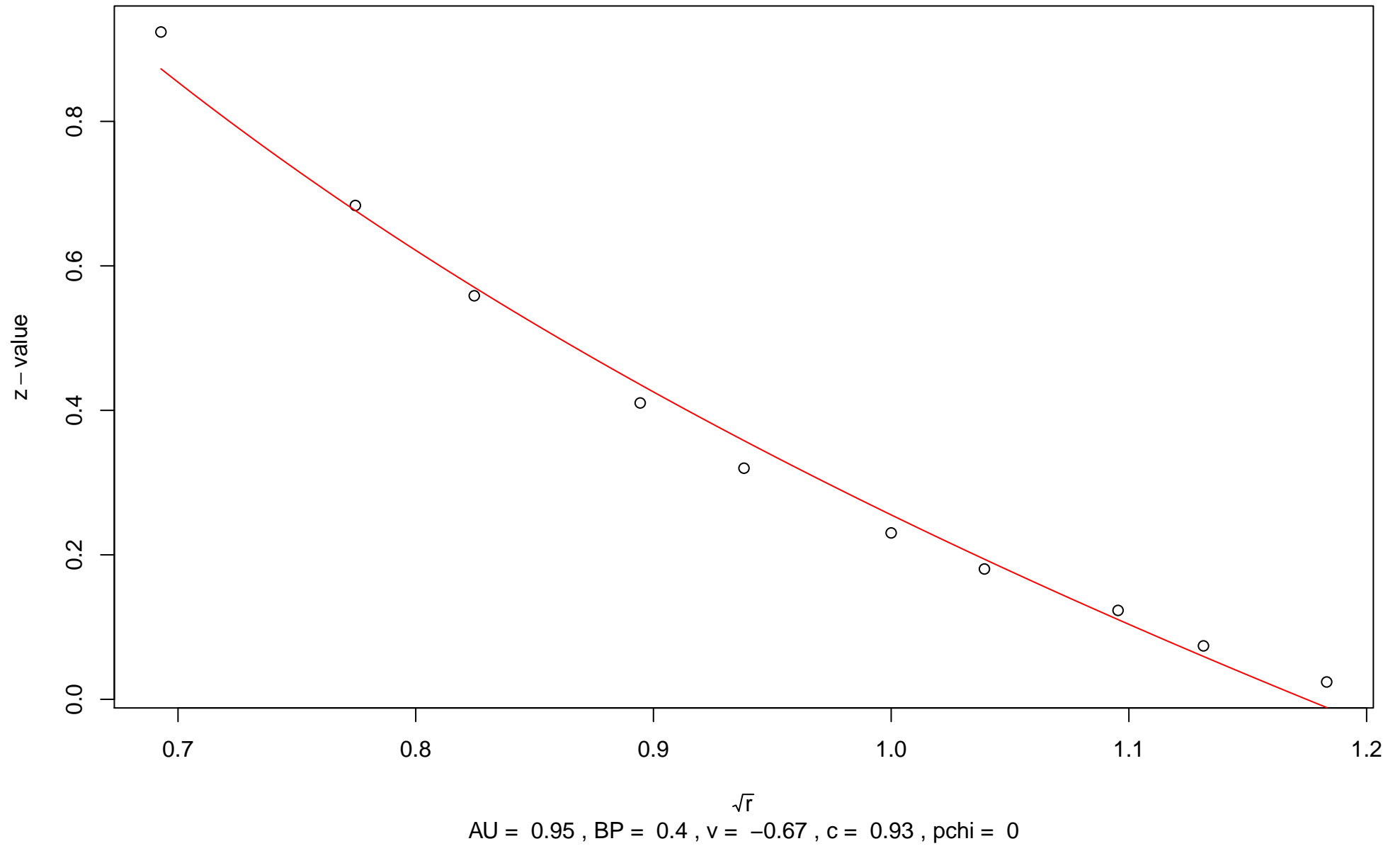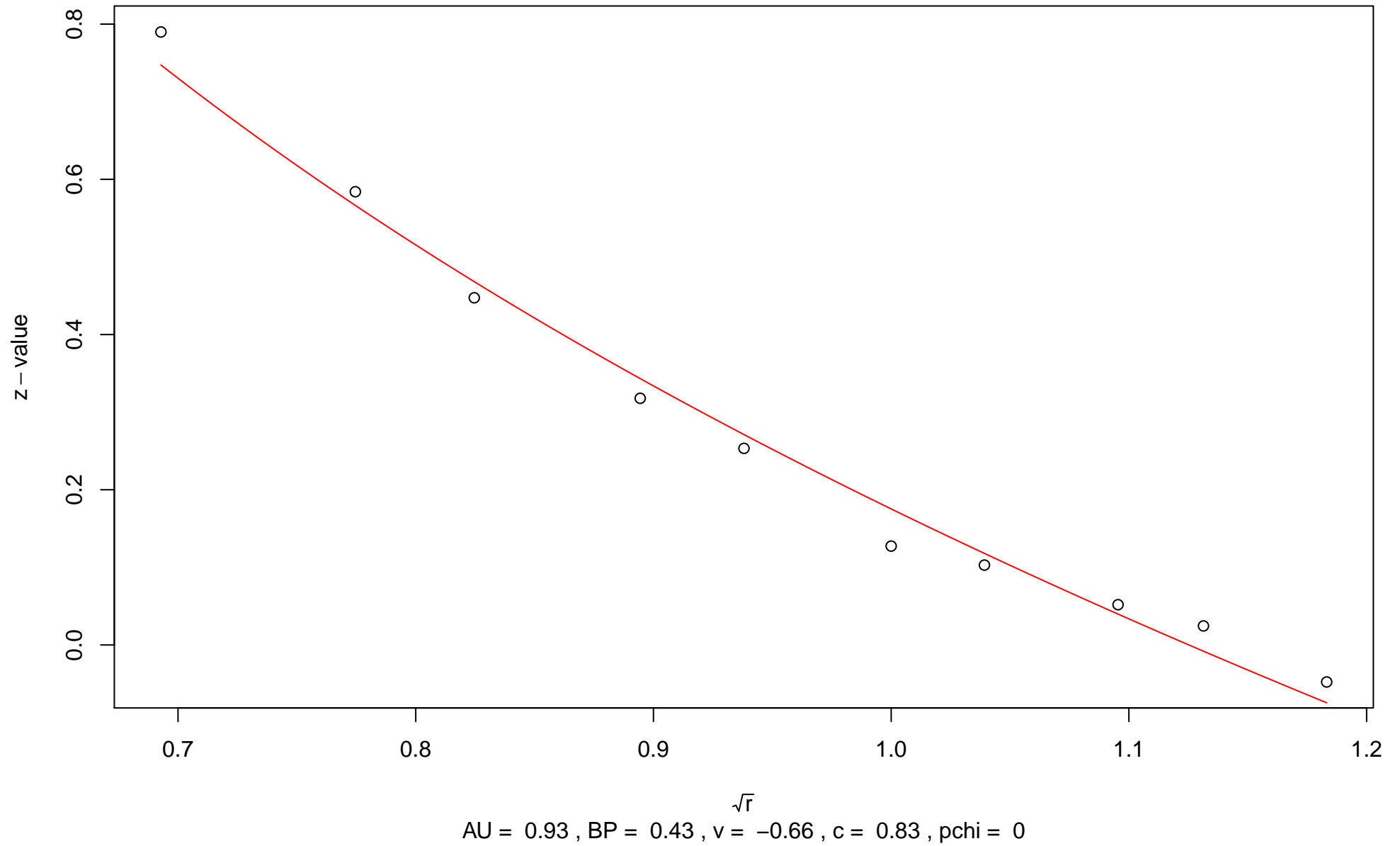
219th edge
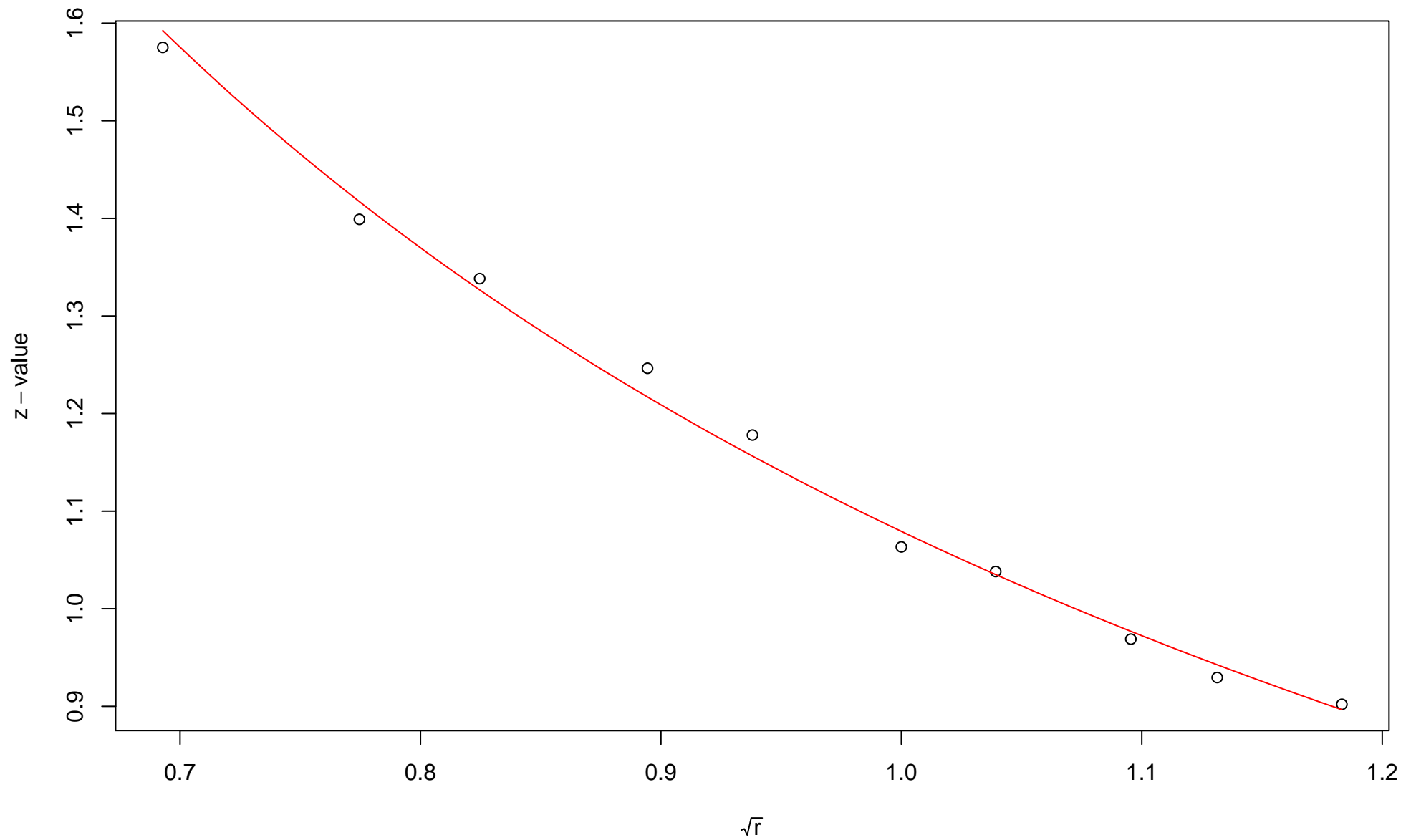
$\sqrt{r}$

AU = 0.88 , BP = 0.14 , v = −0.05 , c = 1.13 , pchi = 0.32

220th edge

z − value
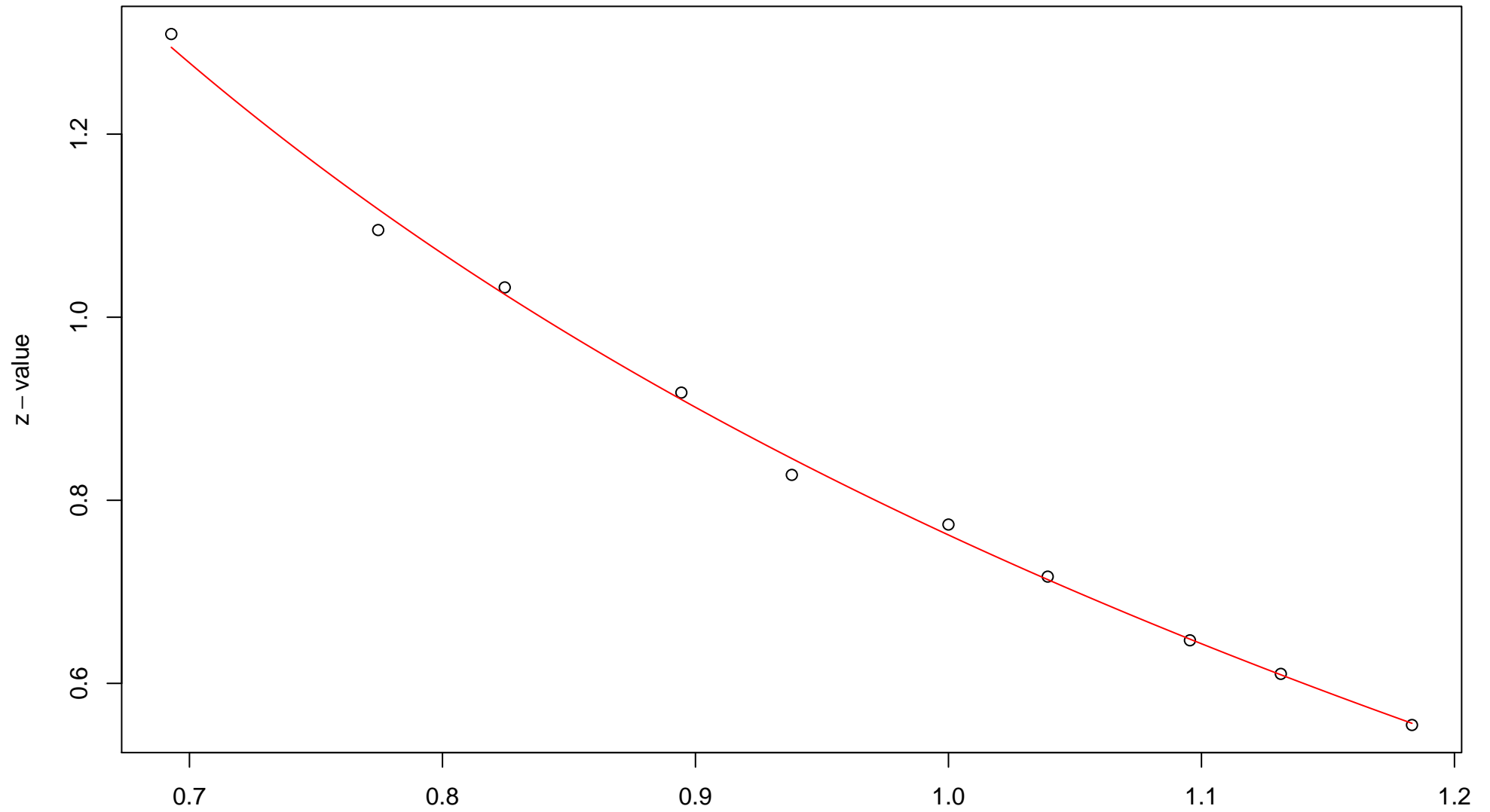
√r

AU = 0.9 , BP = 0.22 , v = −0.26 , c = 1.02 , pchi = 0.69

221st edge
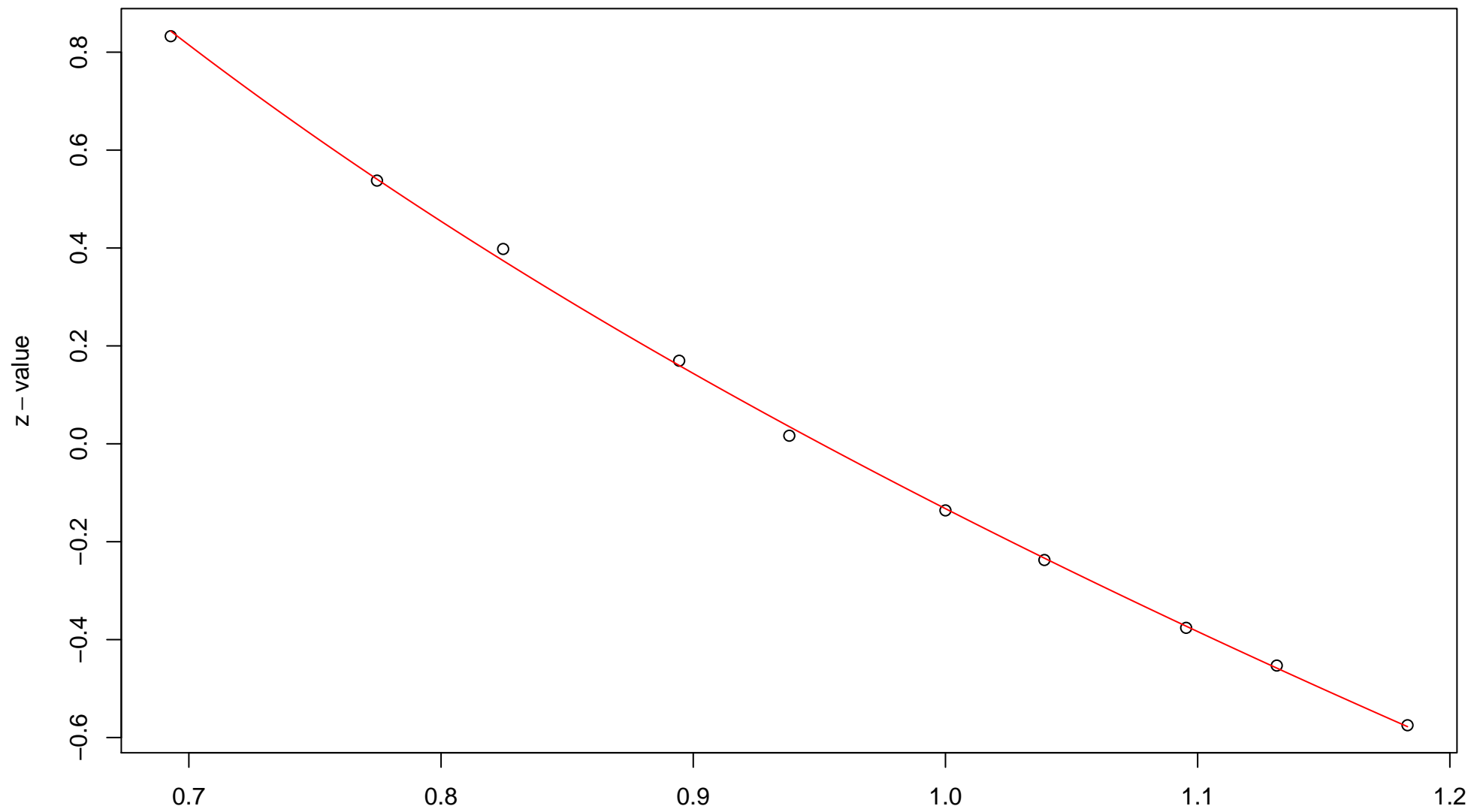
$\sqrt{r}$

AU = 1 , BP = 0.55 , v = −1.38 , c = 1.25 , pchi = 0.51

222nd edge

z − value

√r
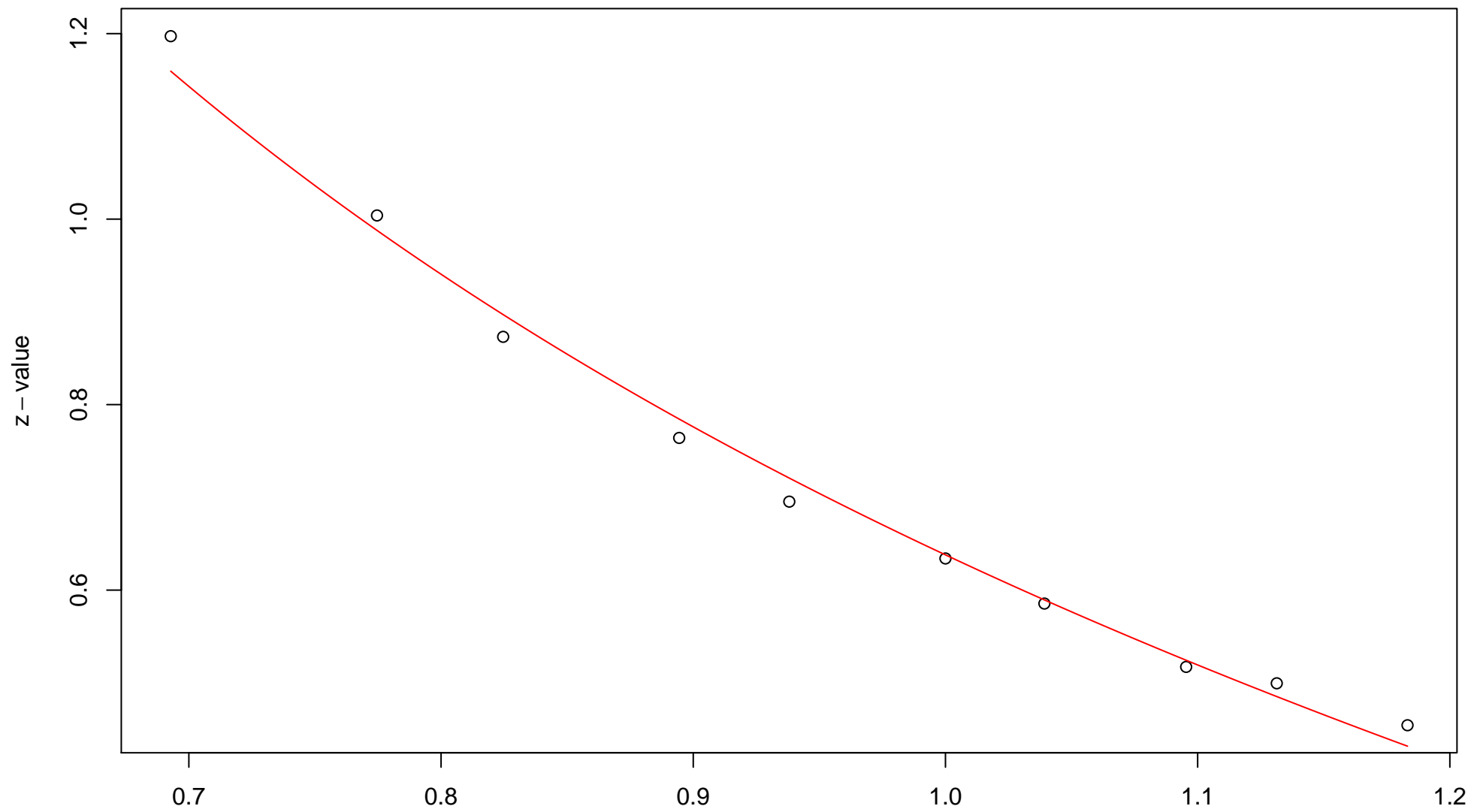
AU = 0.9 , BP = 0.26 , v = −0.32 , c = 0.96 , pchi = 0.01

223rd edge
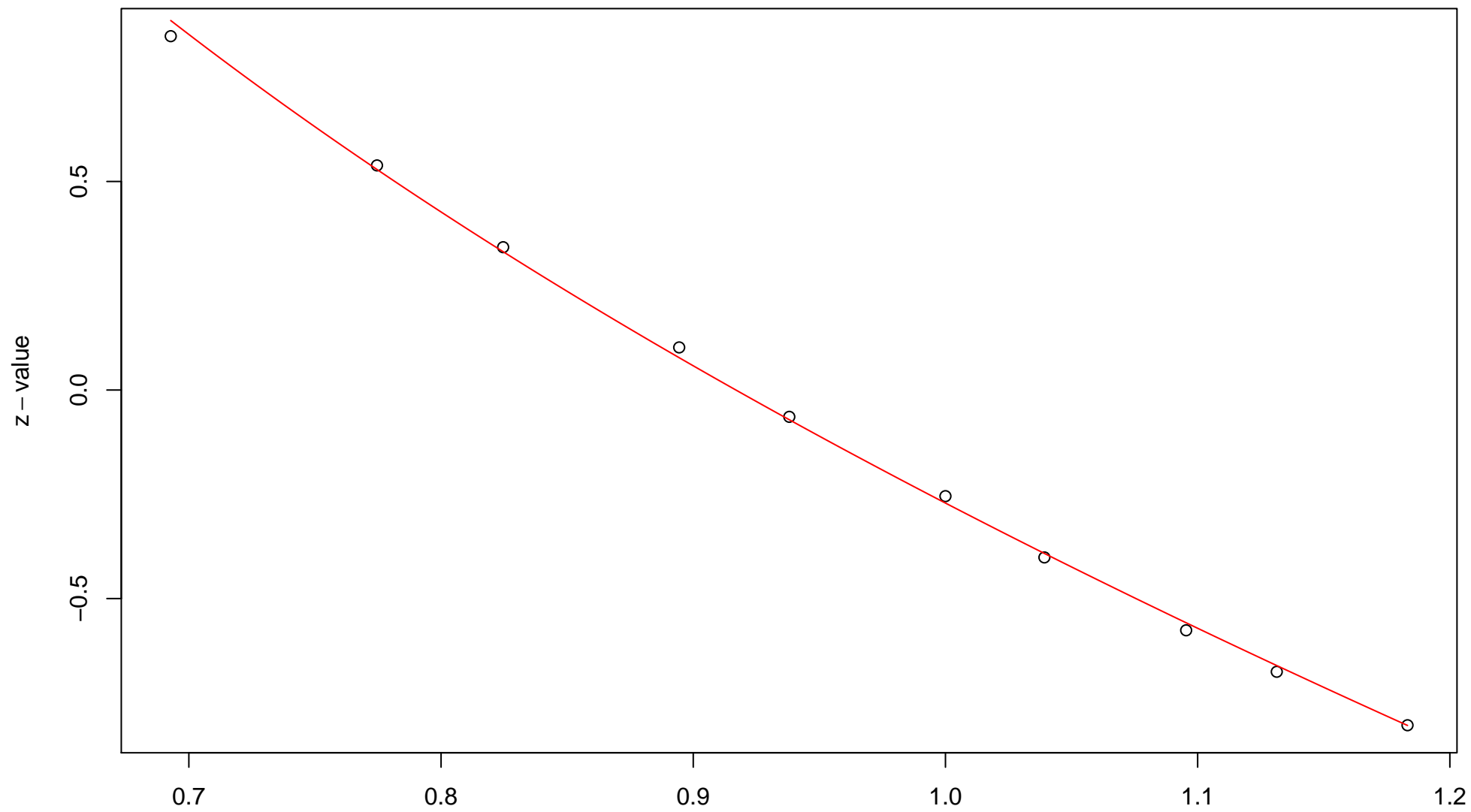
$\sqrt{r}$

AU = 1 , BP = 0.61 , v = −1.7 , c = 1.43 , pchi = 0.02

224th edge
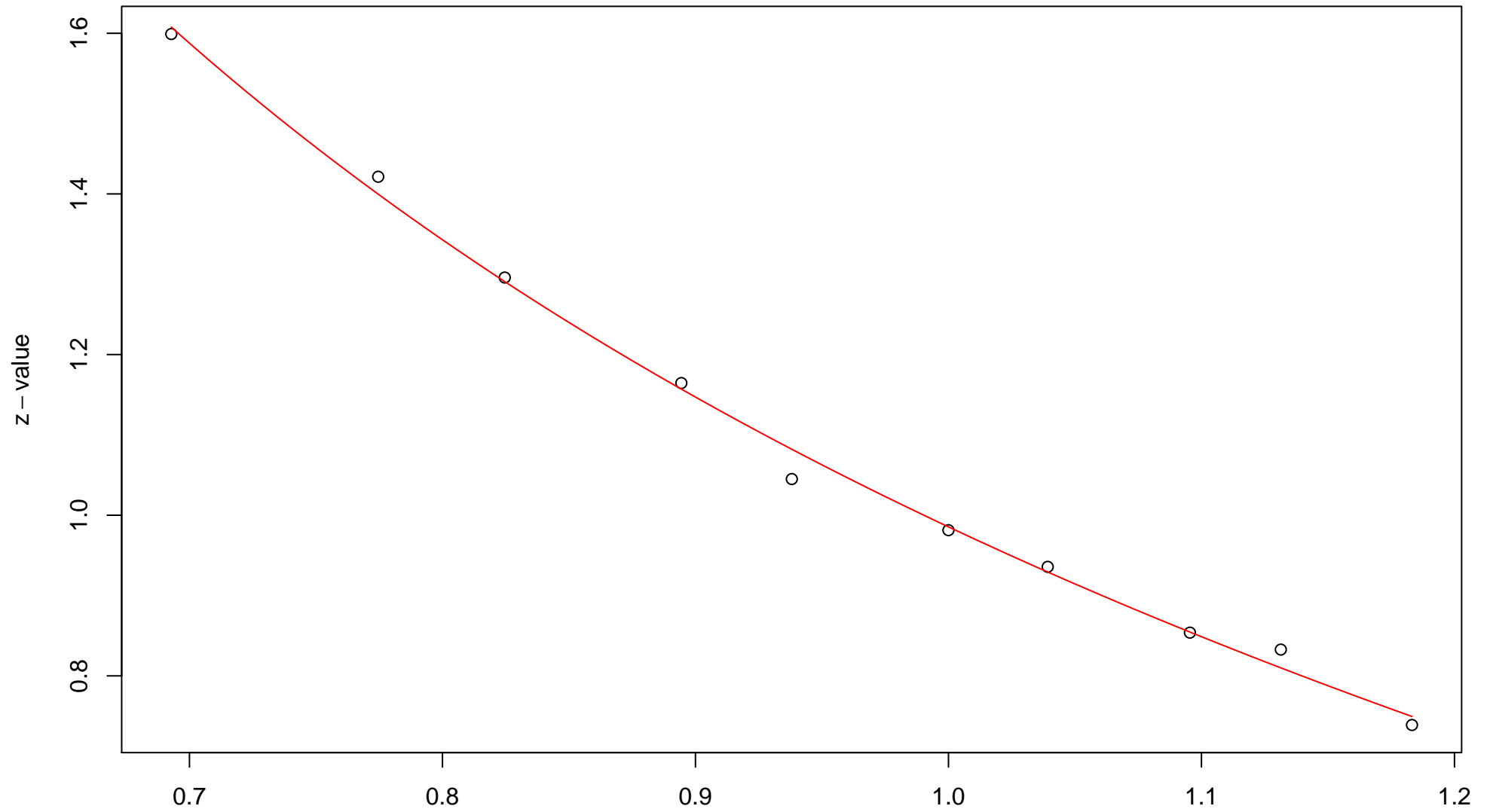
$\sqrt{r}$

AU = 0.93 , BP = 0.16 , v = −0.25 , c = 1.23 , pchi = 0.2

225th edge

AU = 0.99 , BP = 0.1 , v = −0.45 , c = 1.75 , pchi = 0.26

226th edge

z − value

√r

AU = 0.97 , BP = 0.2 , v = −0.53 , c = 1.37 , pchi = 0

227th edge

AU = 0.91 , BP = 0.01 , v = 0.5 , c = 1.87 , pchi = 0.24

228th edge

z − value

√r

AU = 1 , BP = 0.31 , v = −1.28 , c = 1.76 , pchi = 0.01
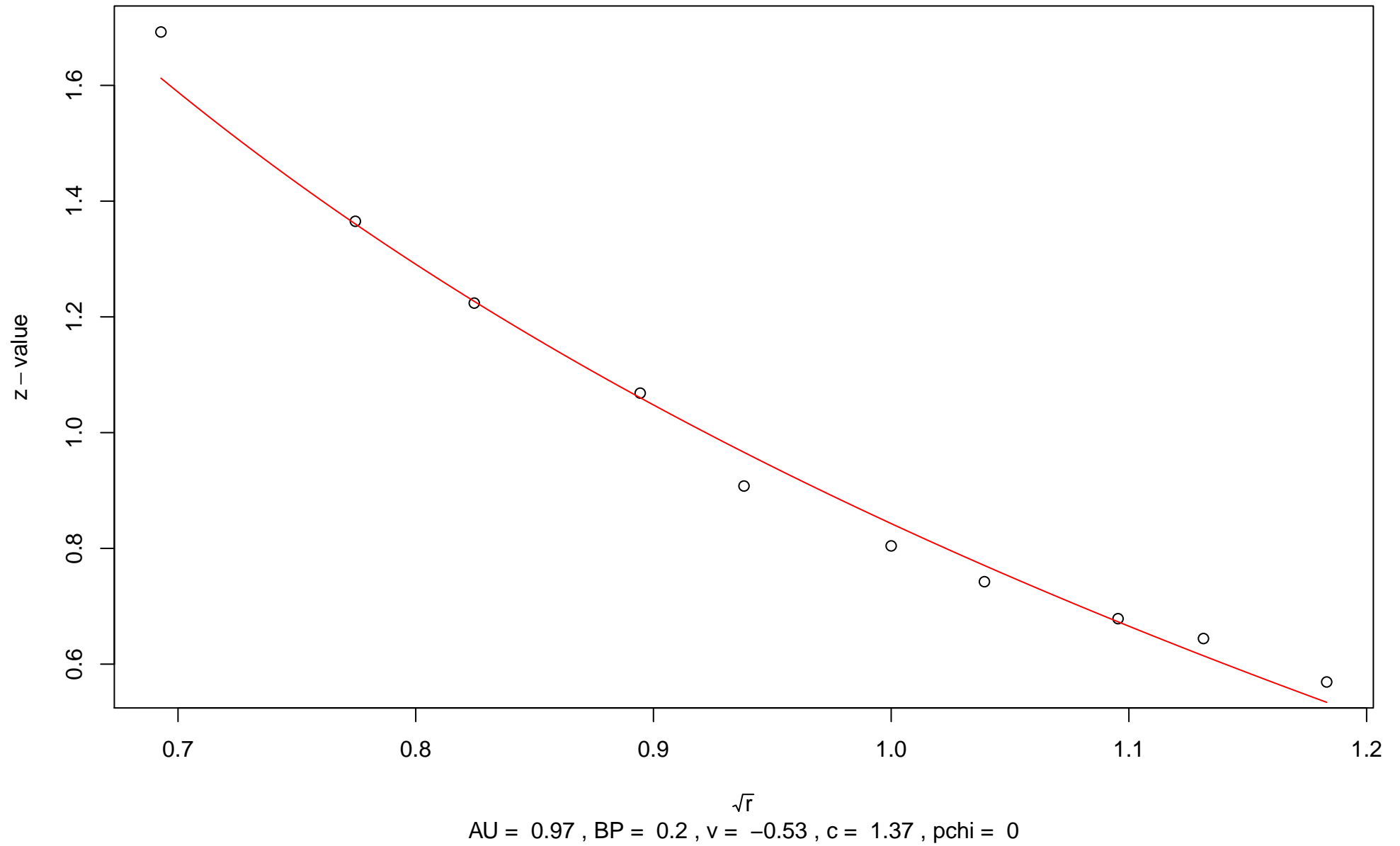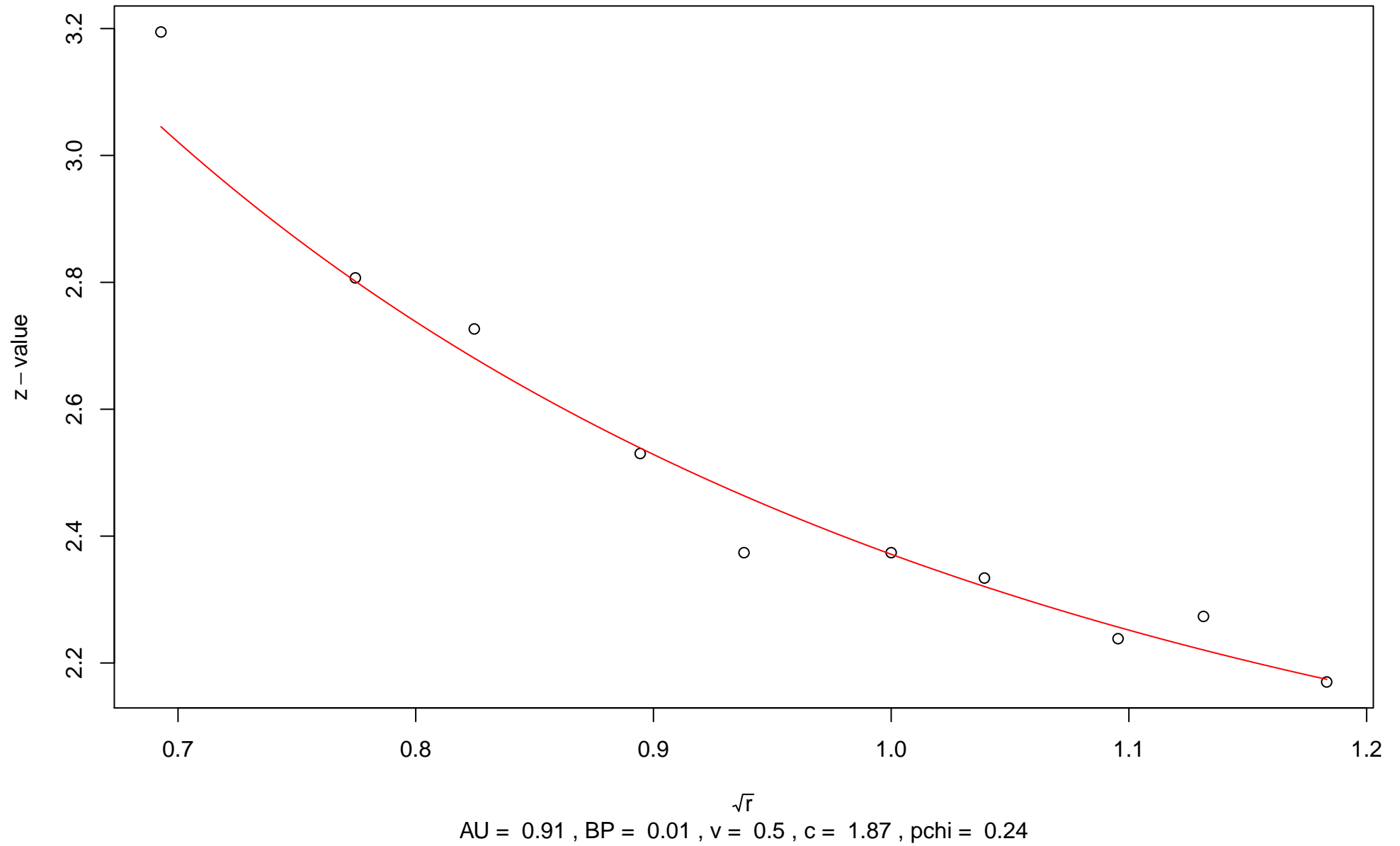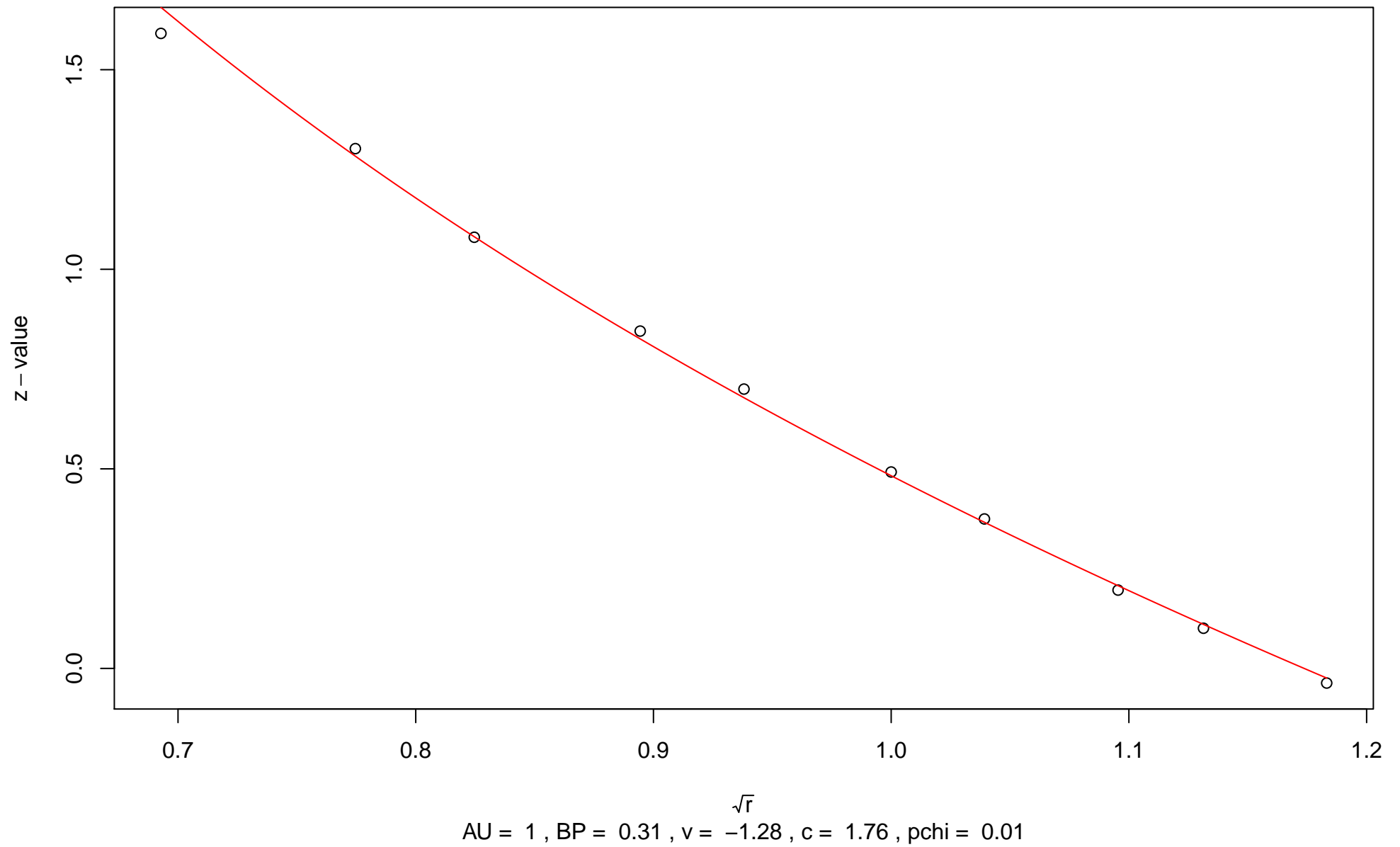
229th edge
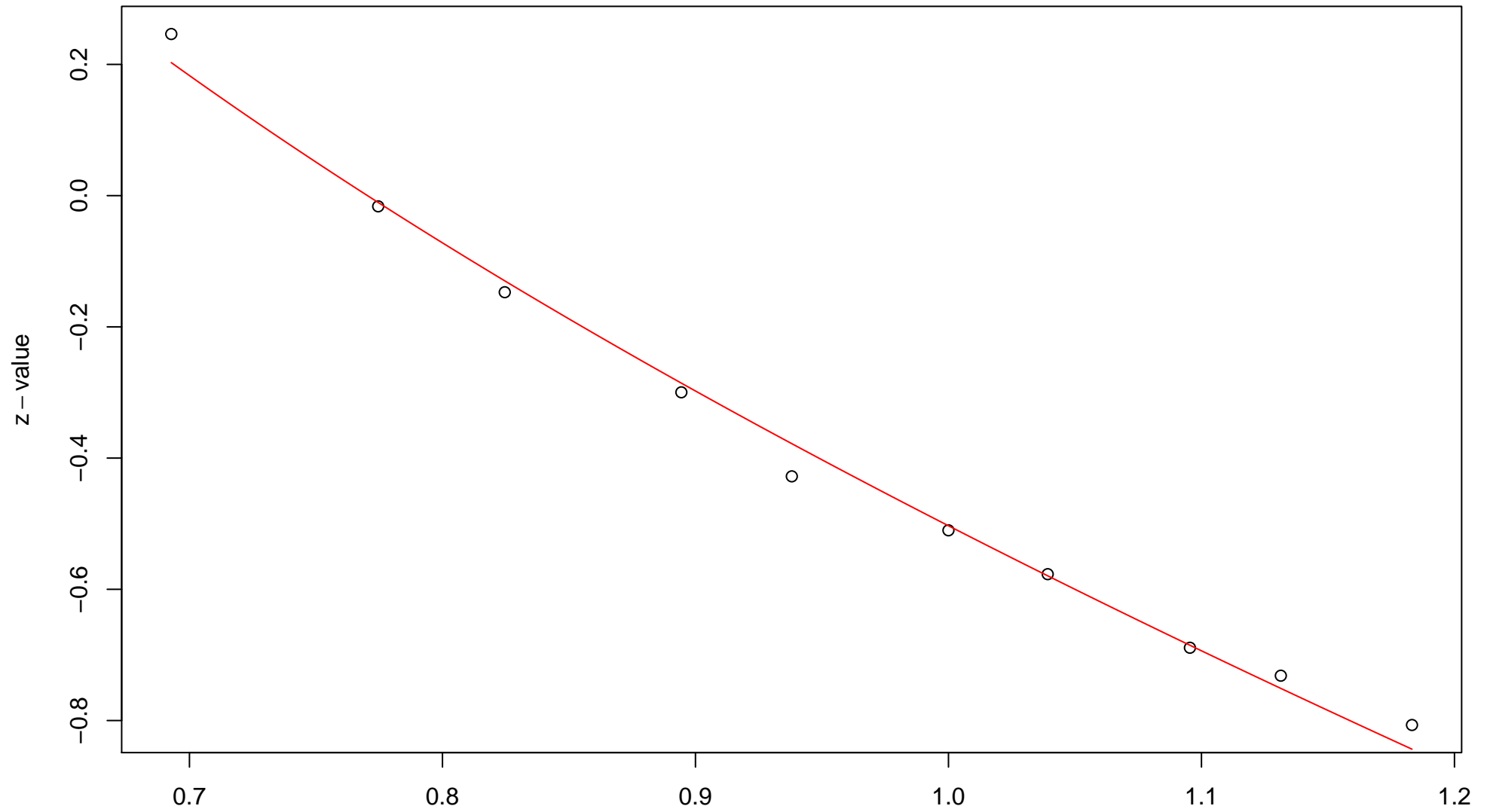
√r

AU = 0.98 , BP = 0.69 , v = −1.24 , c = 0.73 , pchi = 0

230th edge

z − value
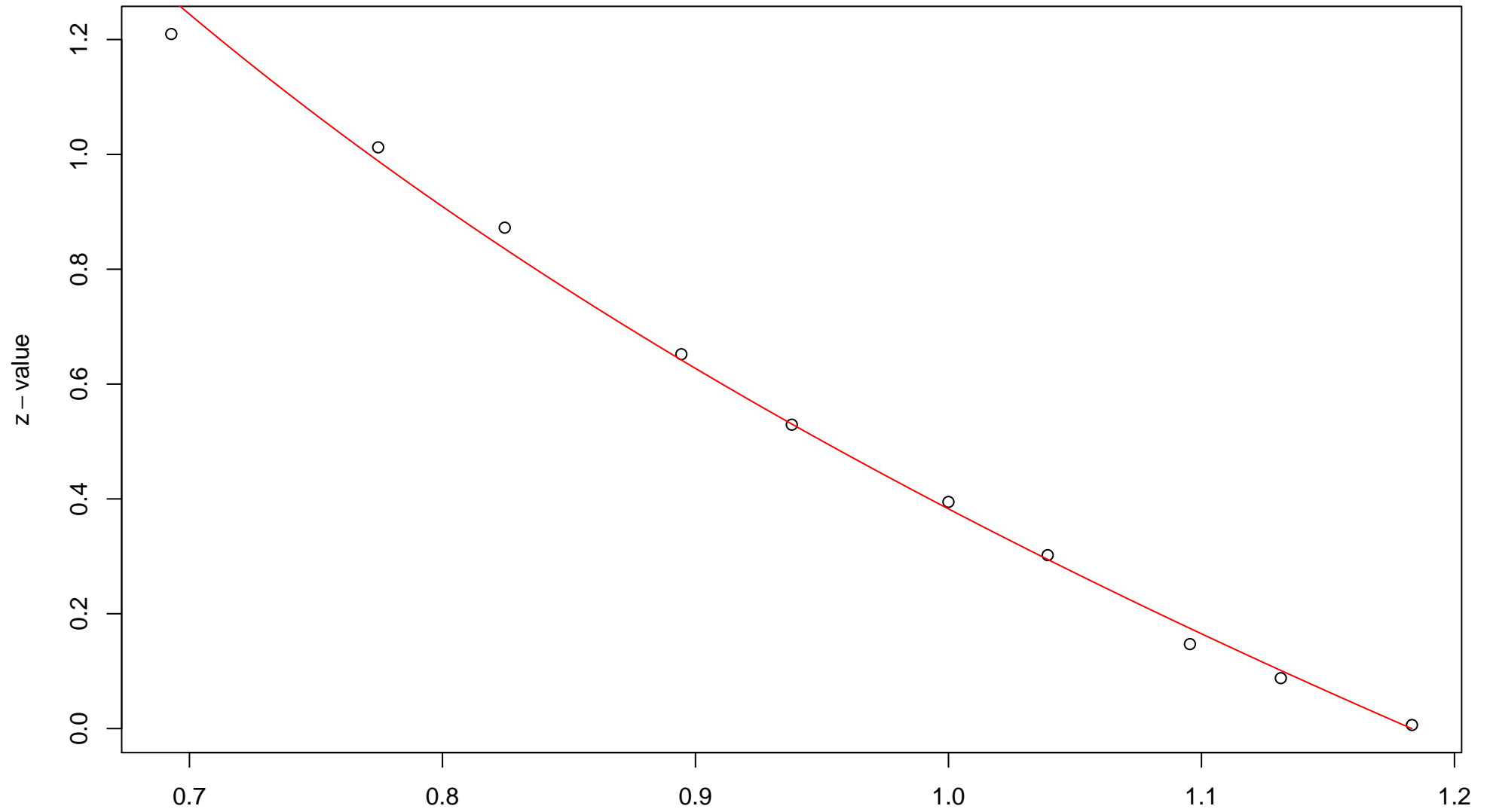
√r

AU = 0.99 , BP = 0.35 , v = −0.96 , c = 1.34 , pchi = 0

231st edge

z − value

√r

AU = 0.9 , BP = 0.34 , v = −0.44 , c = 0.86 , pchi = 0
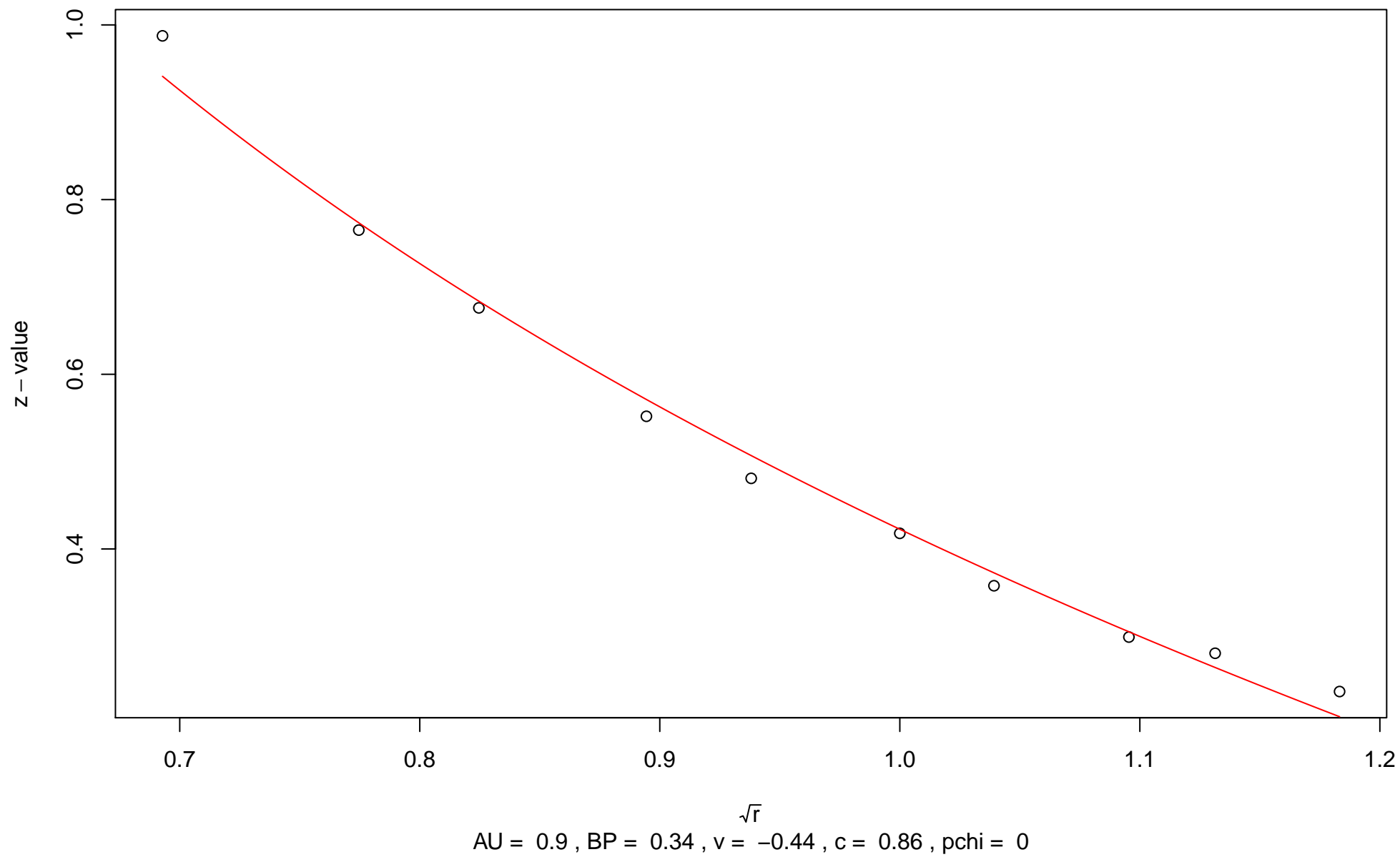
232nd edge

z − value
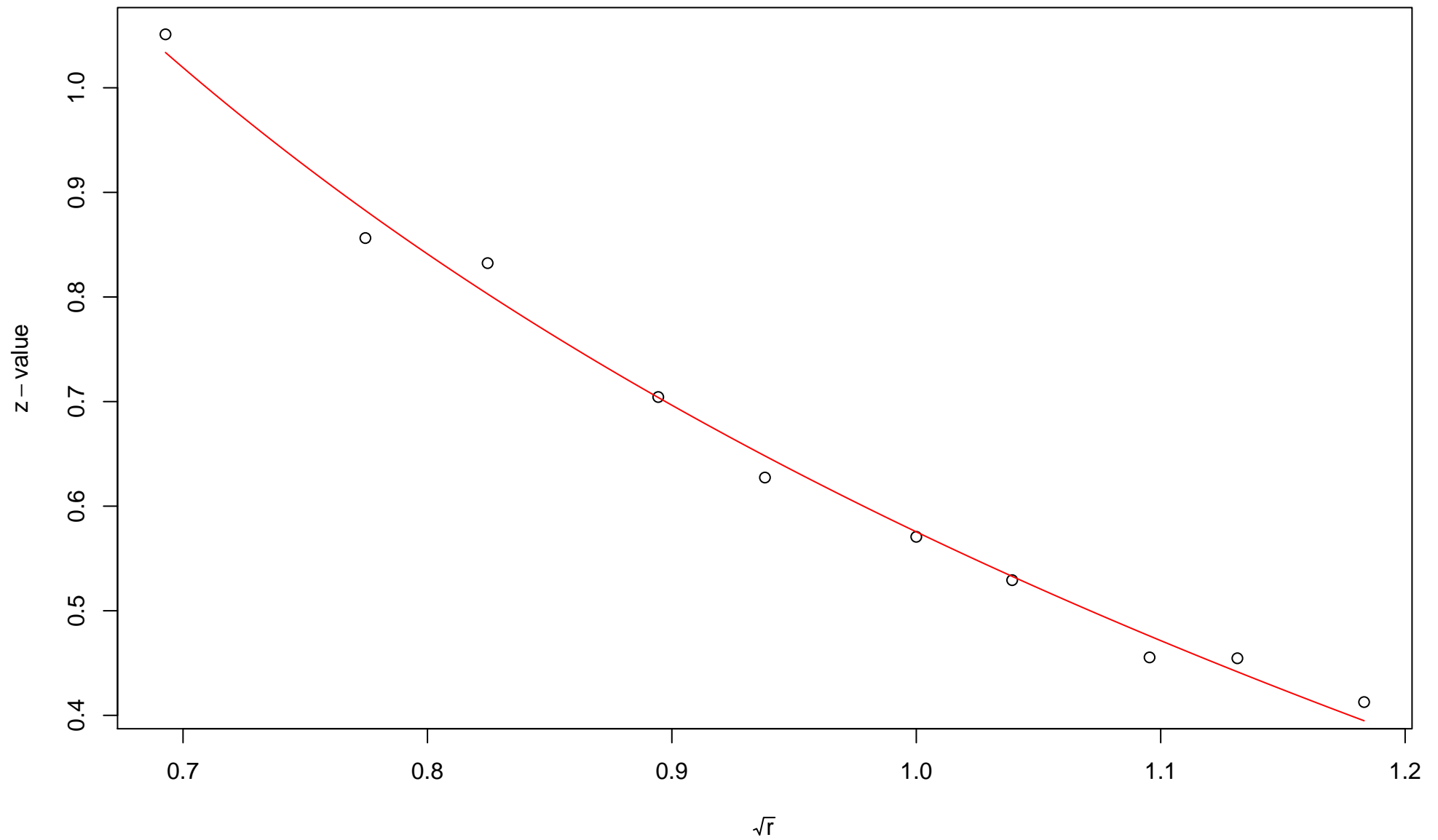
√r

AU = 0.87 , BP = 0.28 , v = −0.27 , c = 0.85 , pchi = 0.03

233rd edge
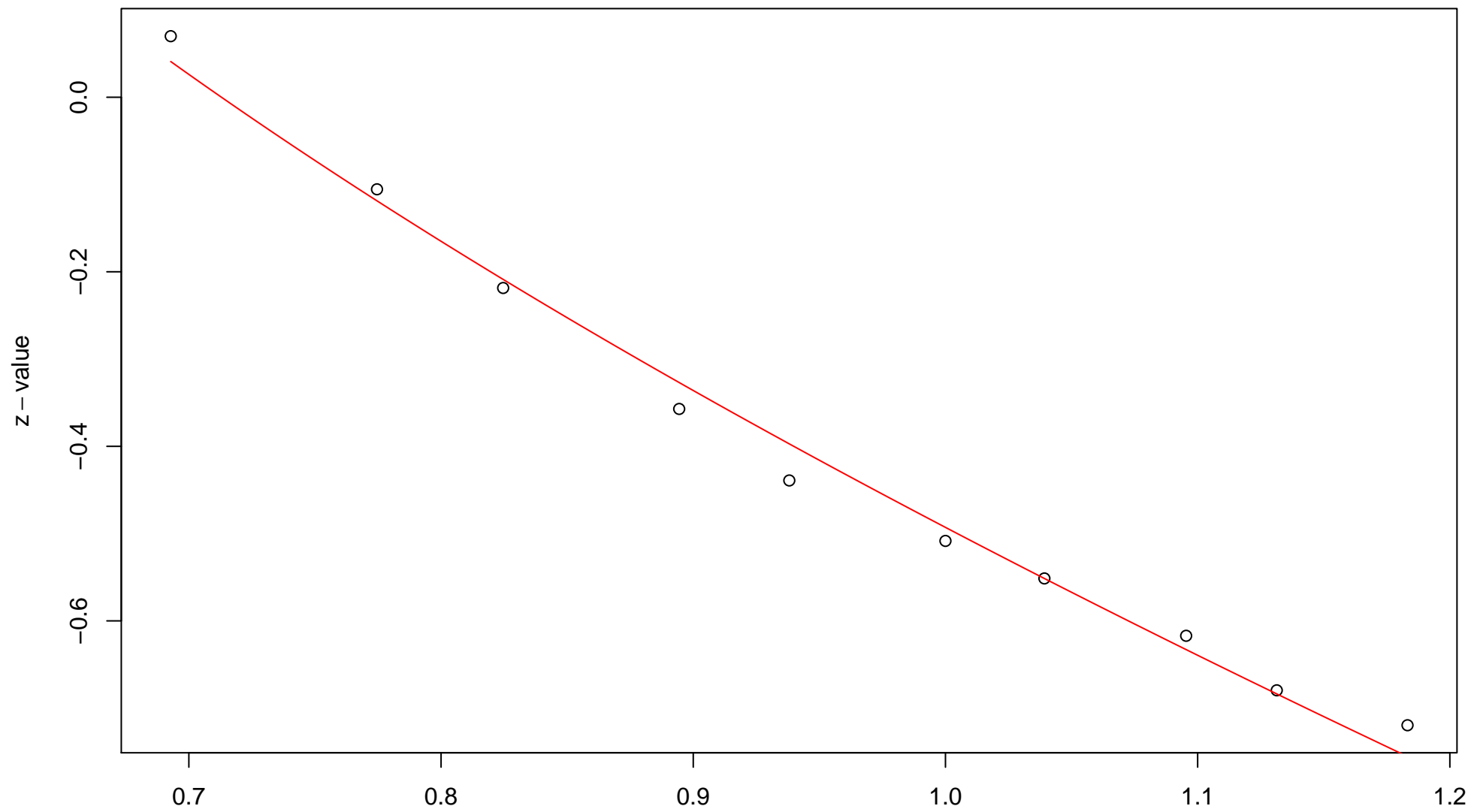
$\sqrt{r}$

AU = 0.93 , BP = 0.69 , v = −1 , c = 0.51 , pchi = 0

234th edge

z − value

√r

AU = 0.95 , BP = 0.2 , v = −0.4 , c = 1.26 , pchi = 0.89

235th edge

z − value

√r
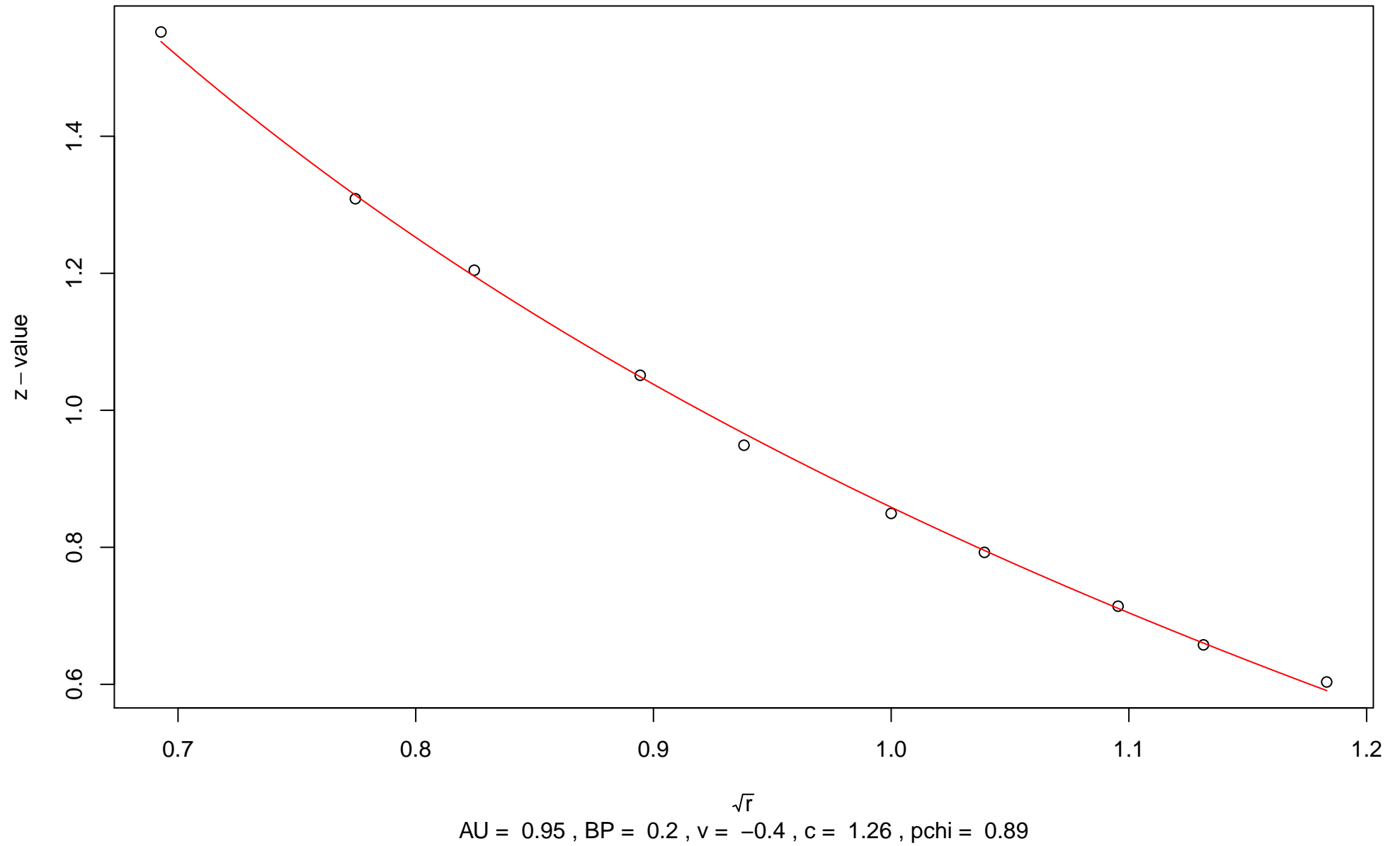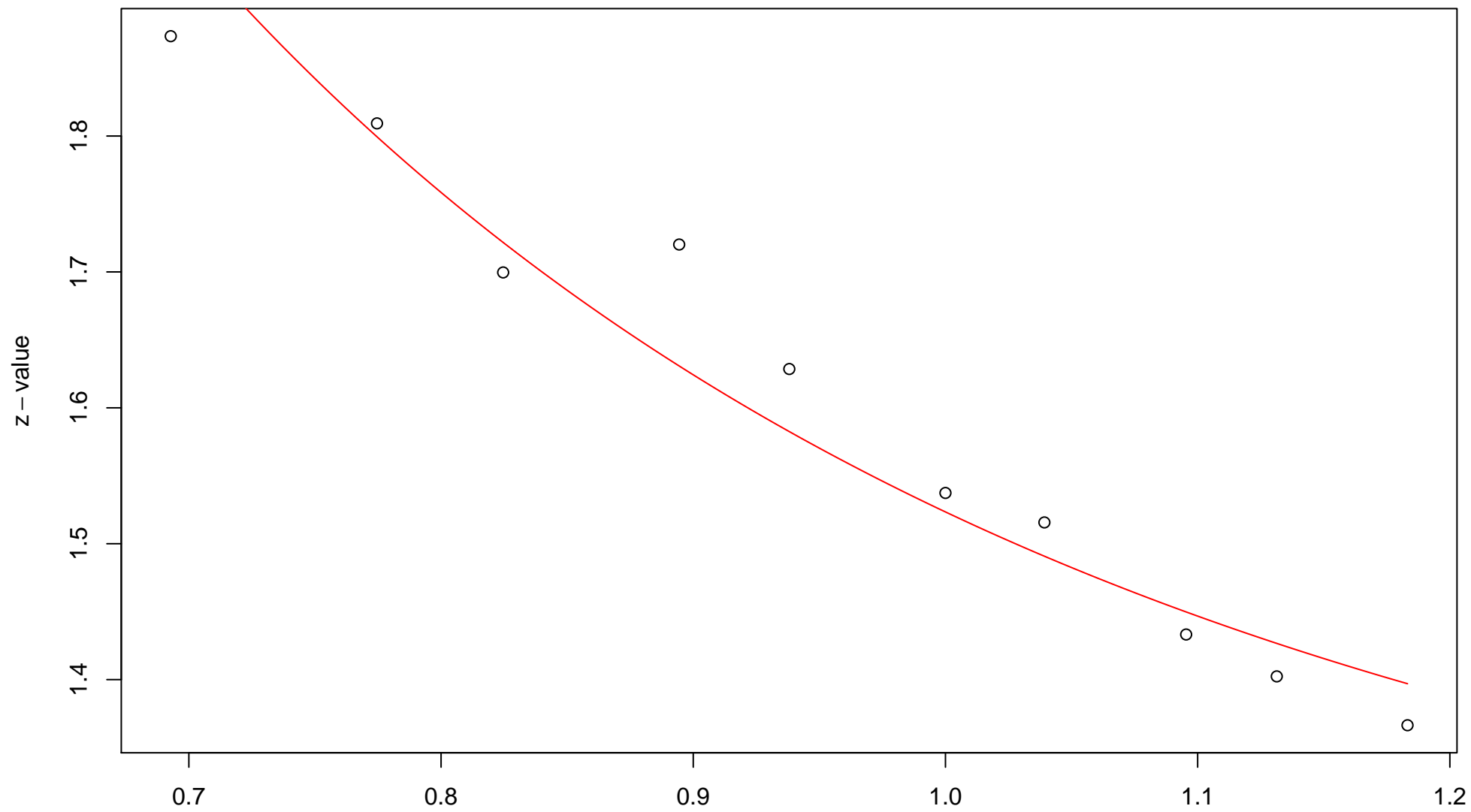
AU = 0.81 , BP = 0.06 , v = 0.32 , c = 1.2 , pchi = 0

236th edge
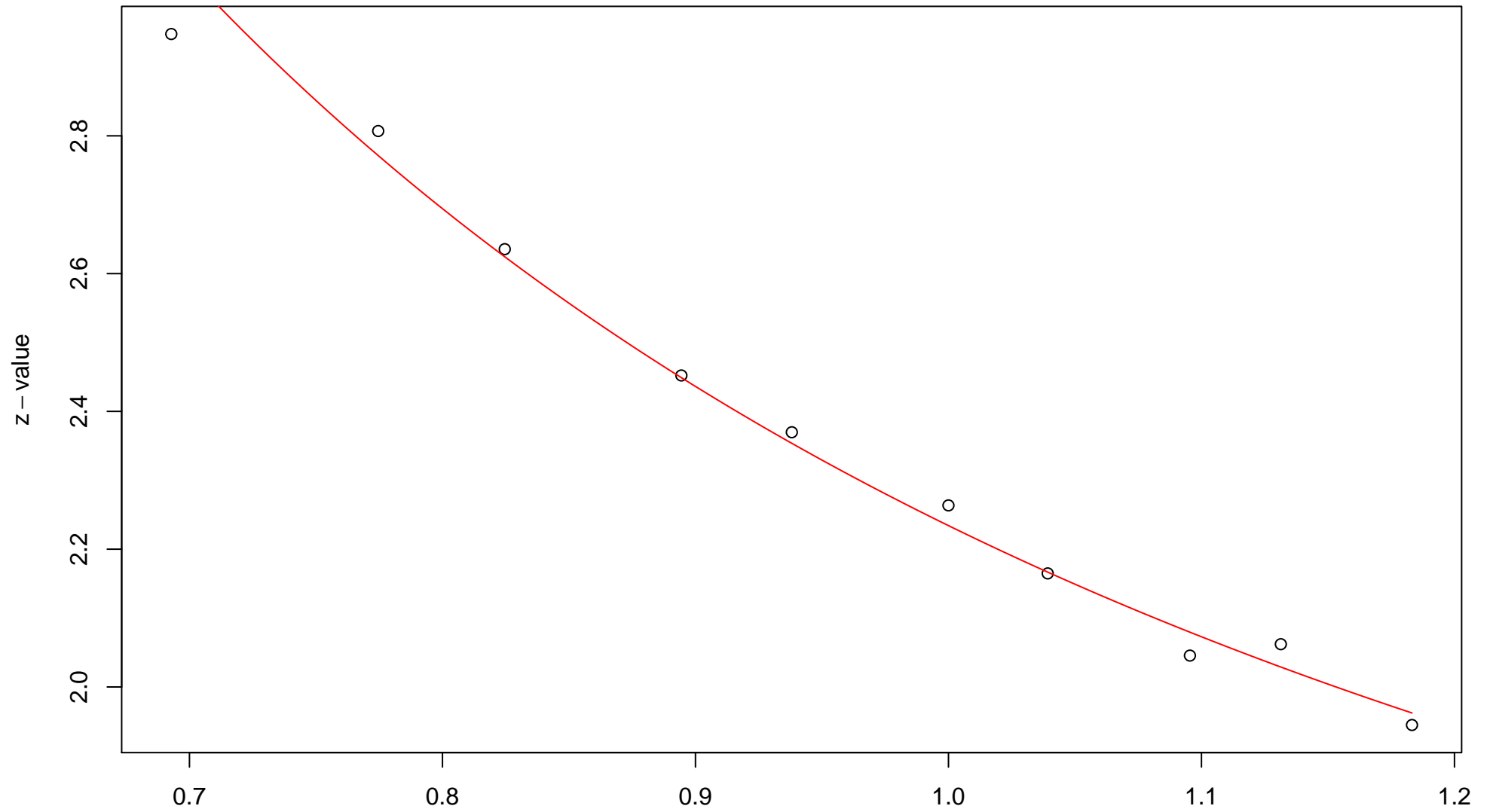
AU = 0.96 , BP = 0.01 , v = 0.22 , c = 2.02 , pchi = 0.59

237th edge

z − value
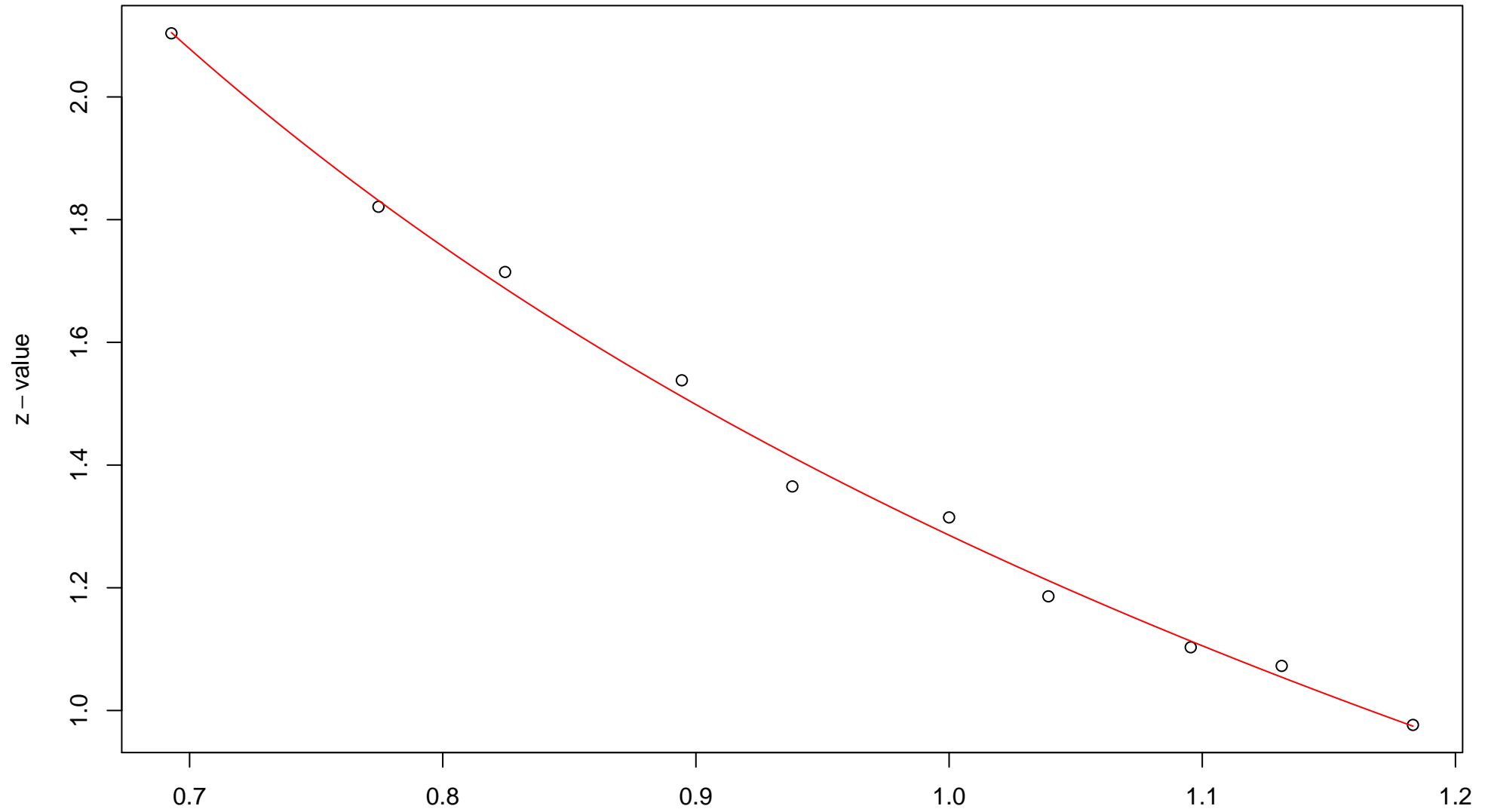
√r

AU = 0.97 , BP = 0.1 , v = −0.33 , c = 1.62 , pchi = 0.02

238th edge
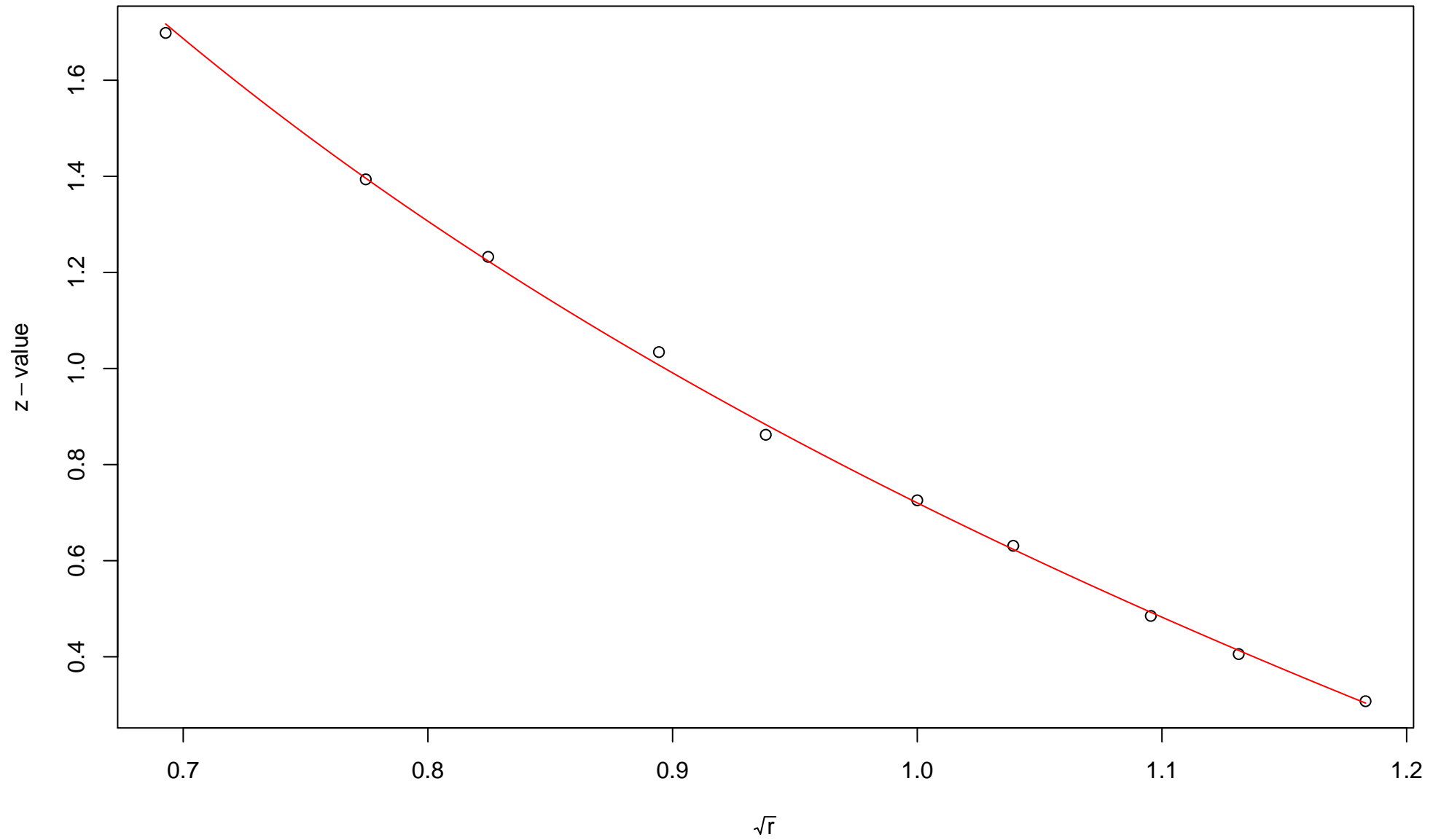
√r

AU = 0.99 , BP = 0.24 , v = −0.9 , c = 1.62 , pchi = 0.48

239th edge

z − value
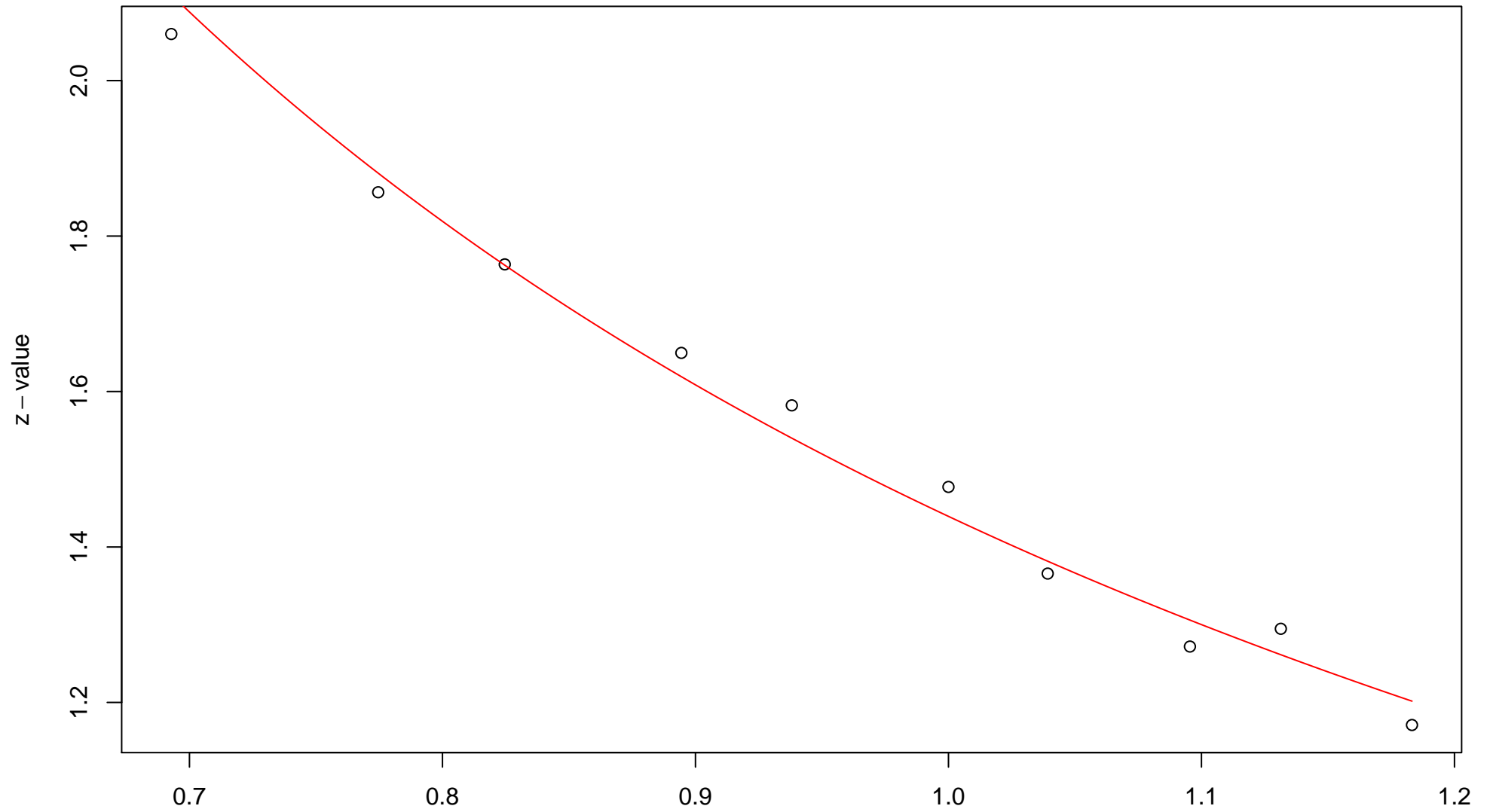
√r

AU = 0.94 , BP = 0.08 , v = −0.04 , c = 1.48 , pchi = 0

240th edge
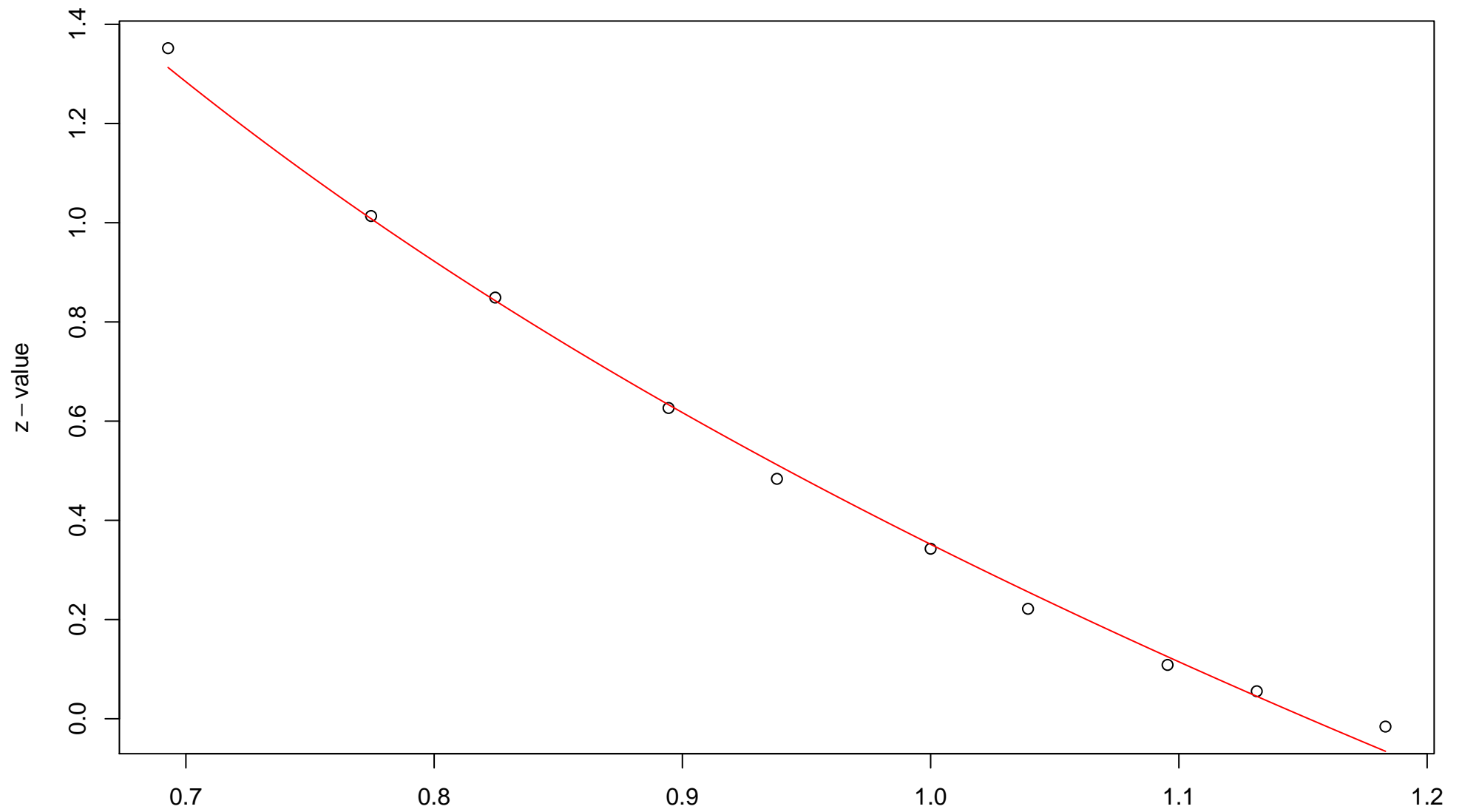
$\sqrt{r}$

AU = 0.99 , BP = 0.36 , v = −1.07 , c = 1.42 , pchi = 0

241st edge
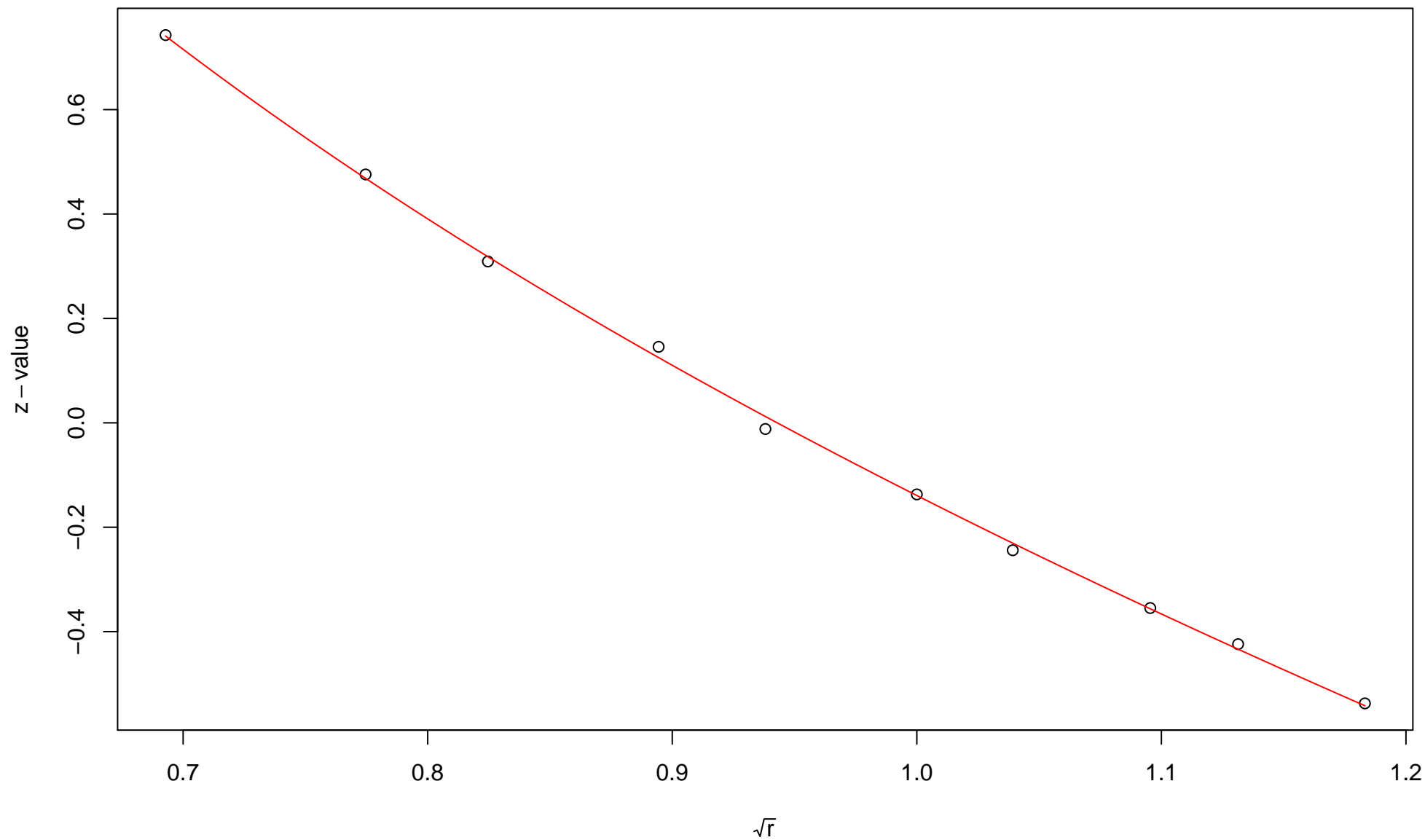
√r

AU = 0.99 , BP = 0.56 , v = −1.25 , c = 1.12 , pchi = 0.34

242nd edge

z − value

$\sqrt{r}$

AU = 1 , BP = 0.06 , v = −0.73 , c = 2.28 , pchi = 0
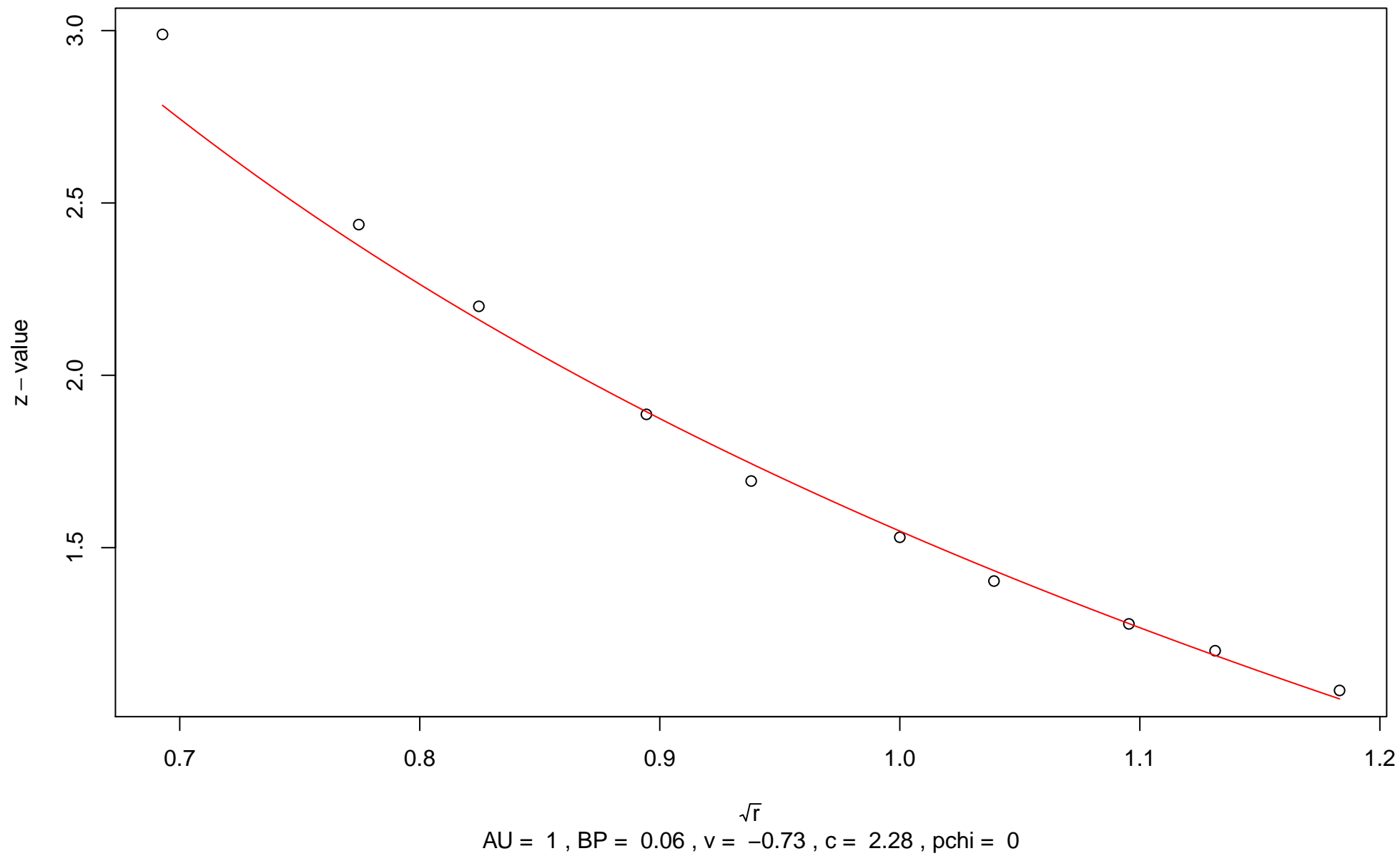
243rd edge

z − value
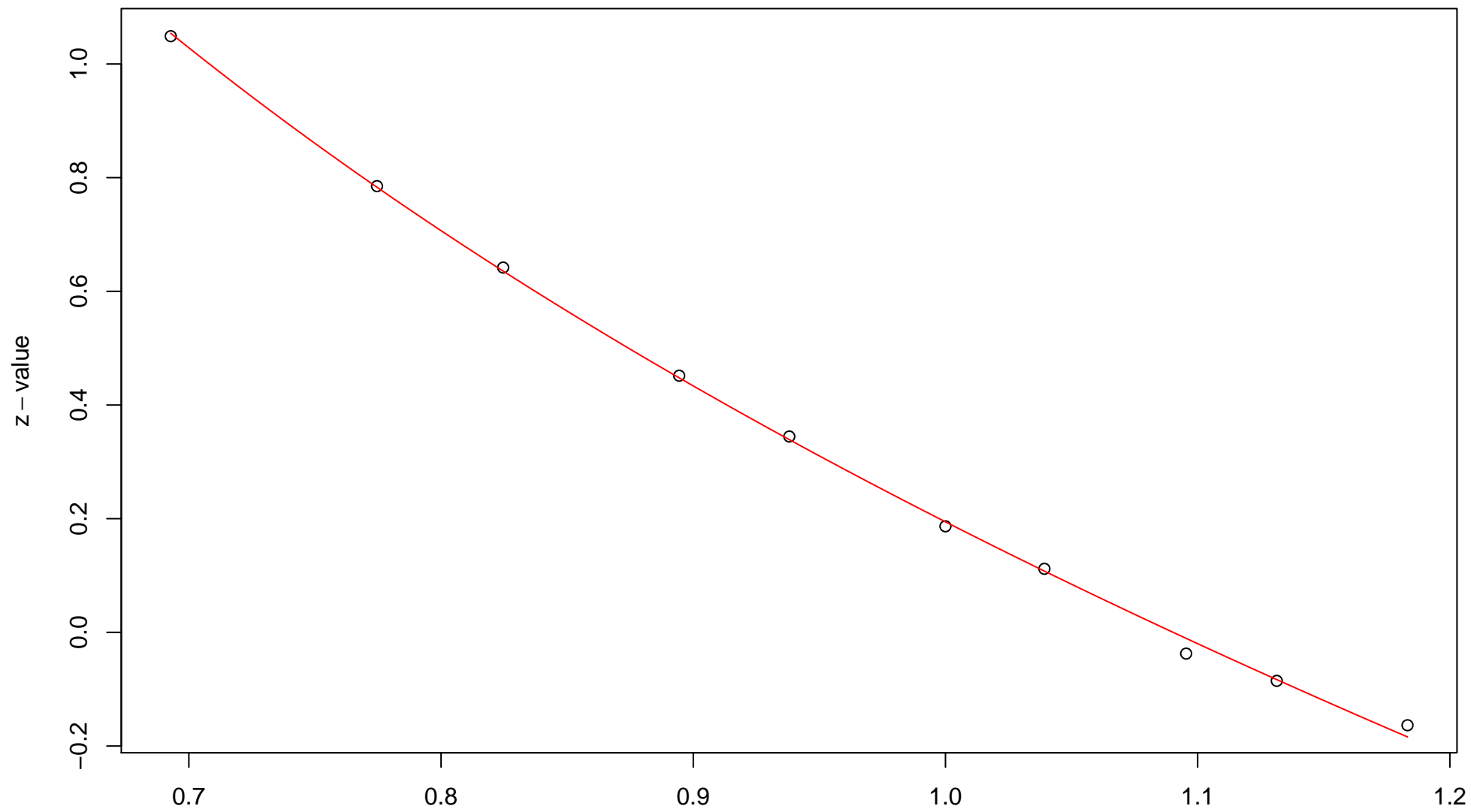
√r

AU = 0.99 , BP = 0.42 , v = −1.03 , c = 1.22 , pchi = 0.4

244th edge

z − value
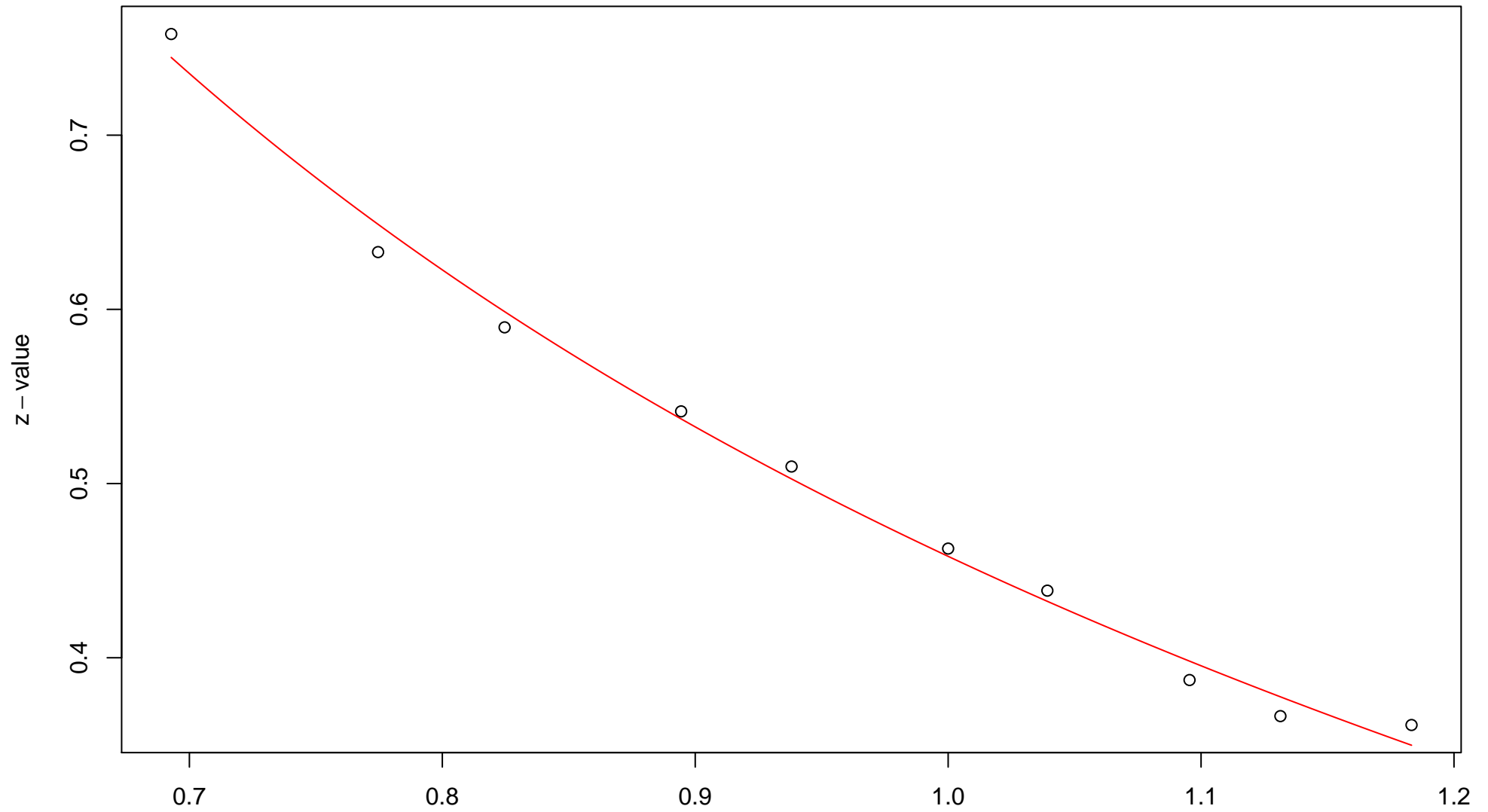
√r

AU = 0.75 , BP = 0.32 , v = −0.11 , c = 0.57 , pchi = 0.67

245th edge

z − value
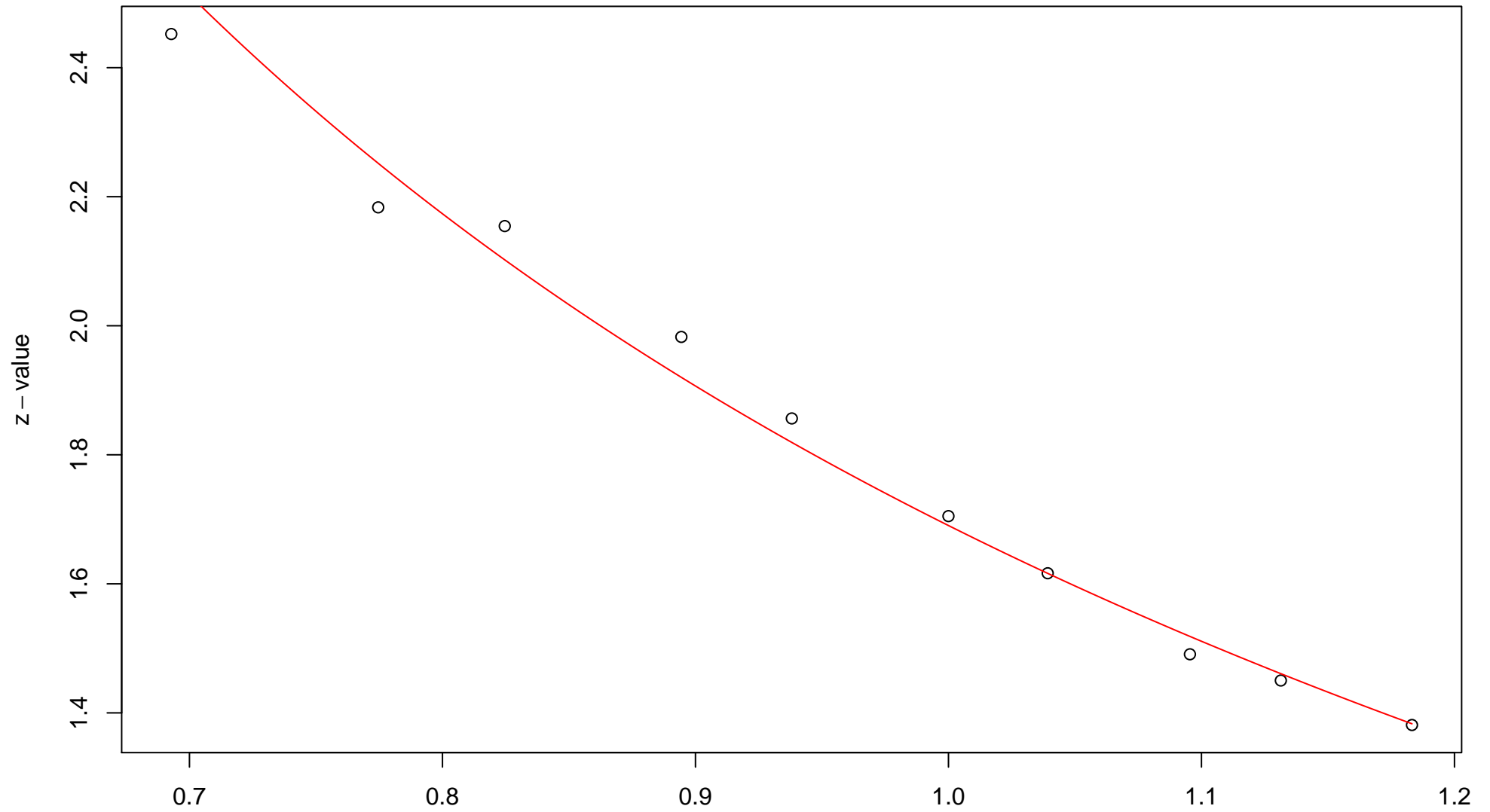
√r

AU = 0.97 , BP = 0.05 , v = −0.13 , c = 1.83 , pchi = 0.01

246th edge

z − value
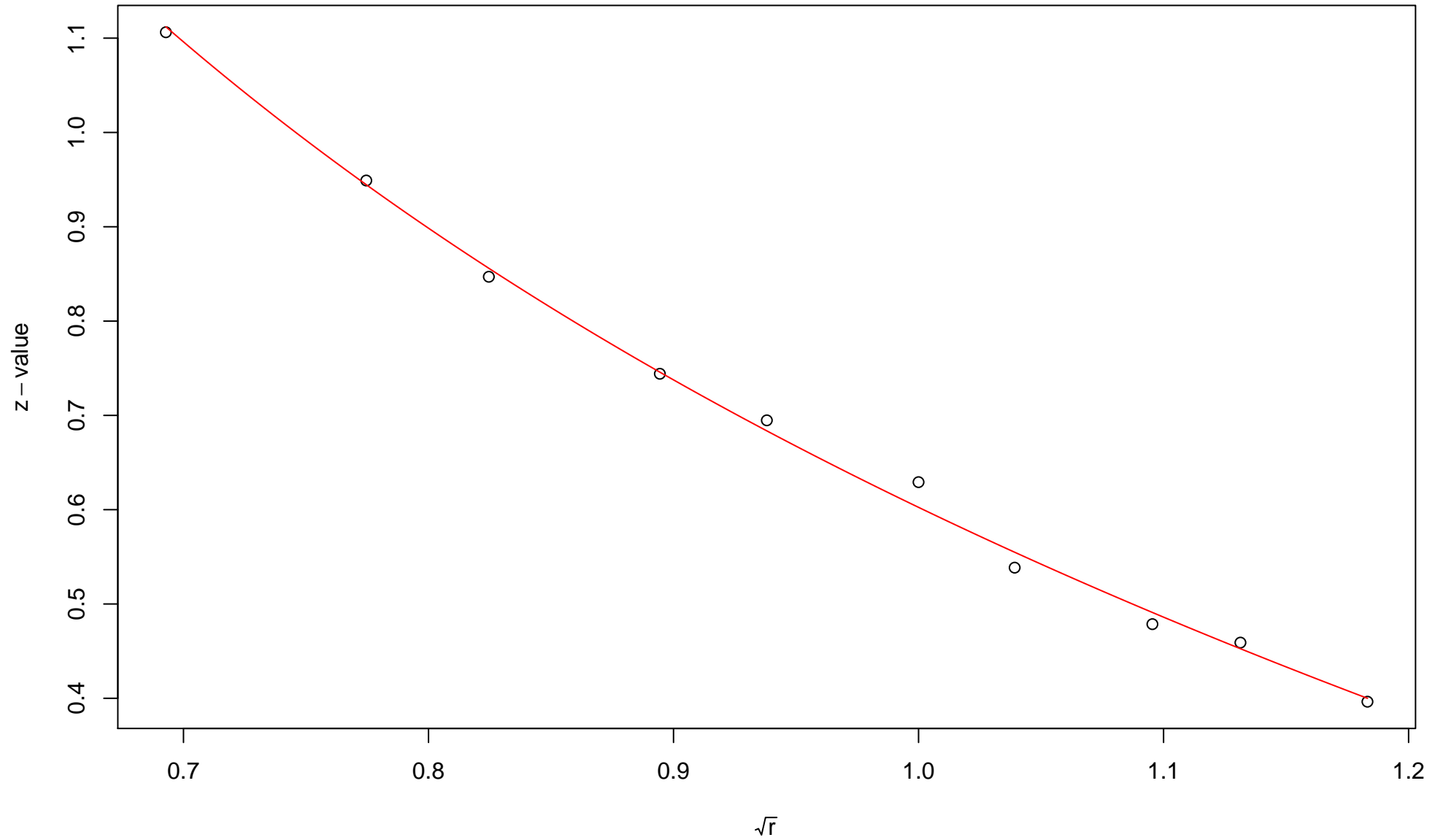
√r

AU = 0.89 , BP = 0.27 , v = −0.32 , c = 0.93 , pchi = 0.43

247th edge
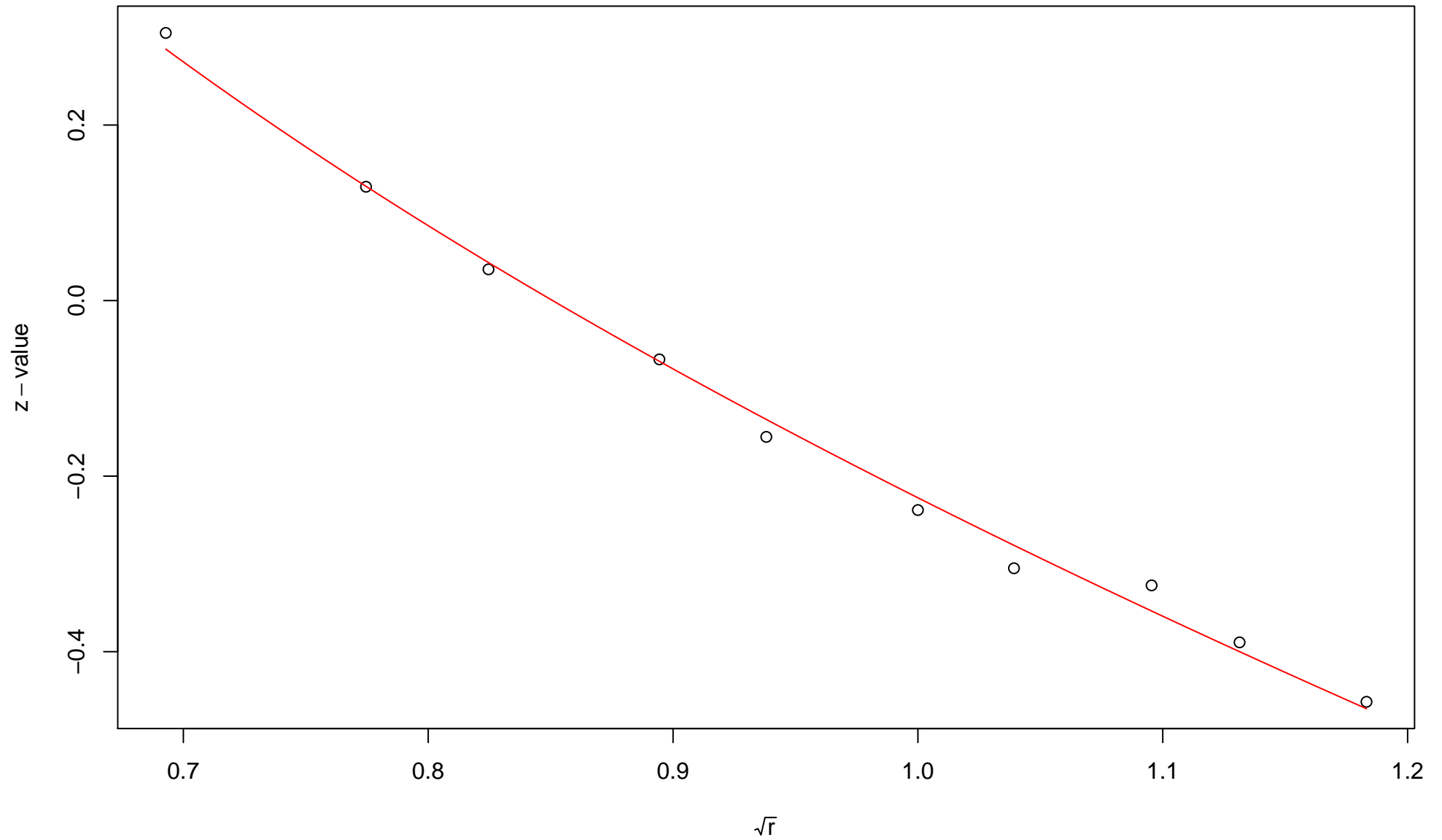
$\sqrt{r}$

AU = 0.92 , BP = 0.59 , v = −0.81 , c = 0.59 , pchi = 0.03

248th edge

z − value
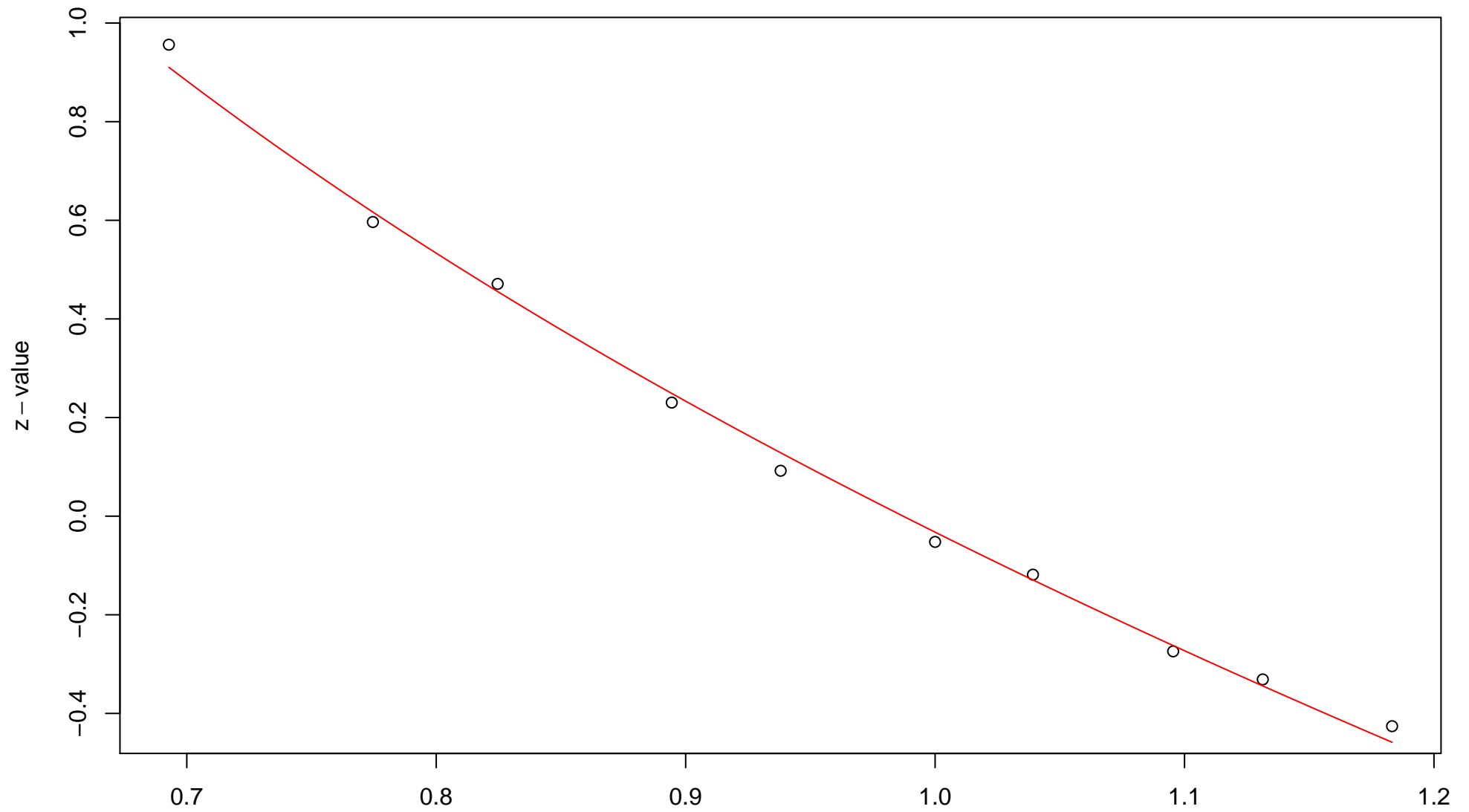
√r

AU = 0.99 , BP = 0.51 , v = −1.28 , c = 1.24 , pchi = 0

249th edge

$\sqrt{r}$
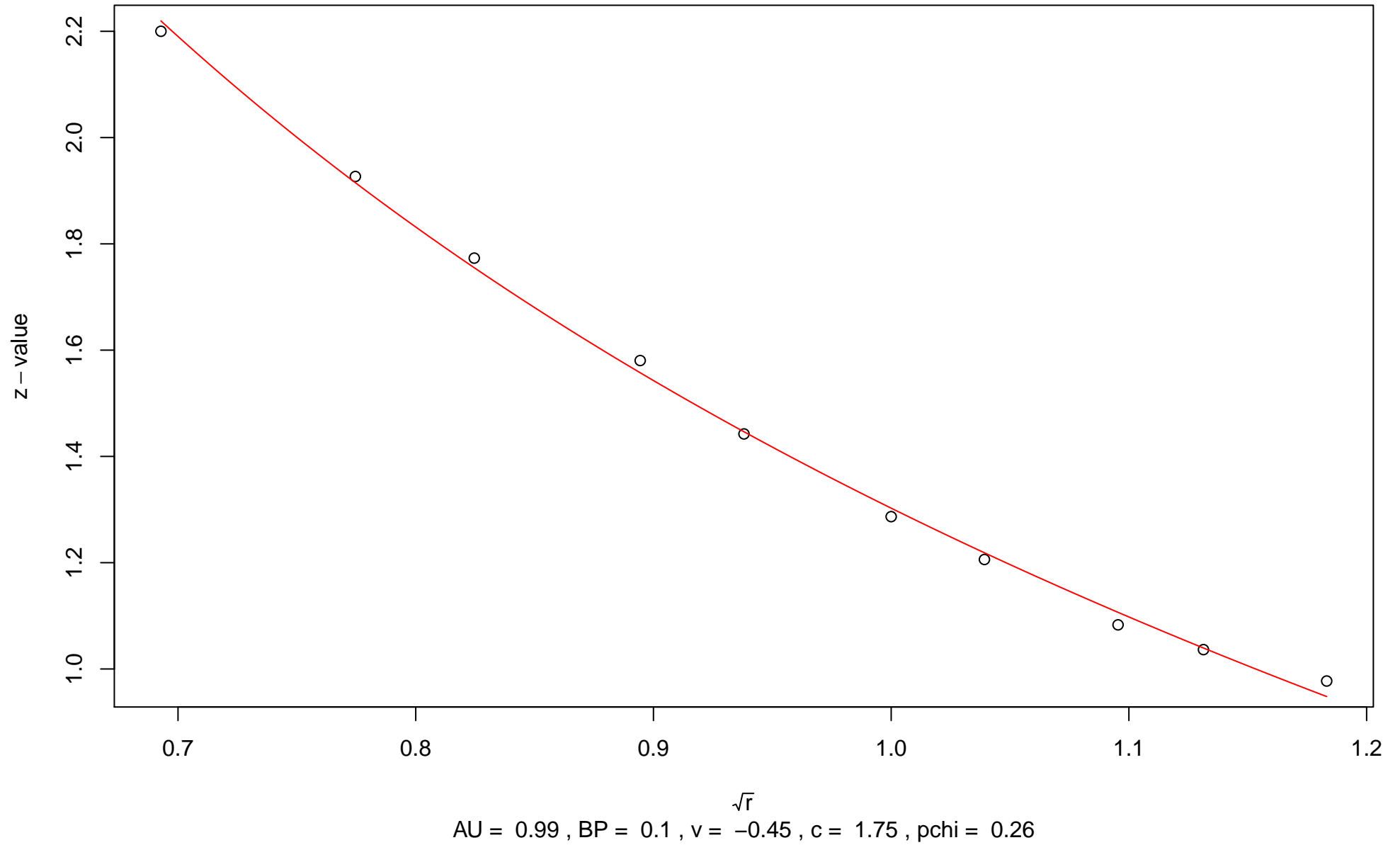
AU = 0.94 , BP = 0.12 , v = −0.2 , c = 1.38 , pchi = 0

250th edge

z − value

√r

AU = 0.95 , BP = 0.08 , v = −0.11 , c = 1.5 , pchi = 0.19

251st edge

z − value

√r

AU = 1 , BP = 0.19 , v = −0.89 , c = 1.75 , pchi = 0.03

252nd edge

AU = 1 , BP = 0.79 , v = −2.09 , c = 1.28 , pchi = 0.05

253rd edge

$\sqrt{r}$

AU = 0.95 , BP = 0.34 , v = −0.62 , c = 1.03 , pchi = 0.16
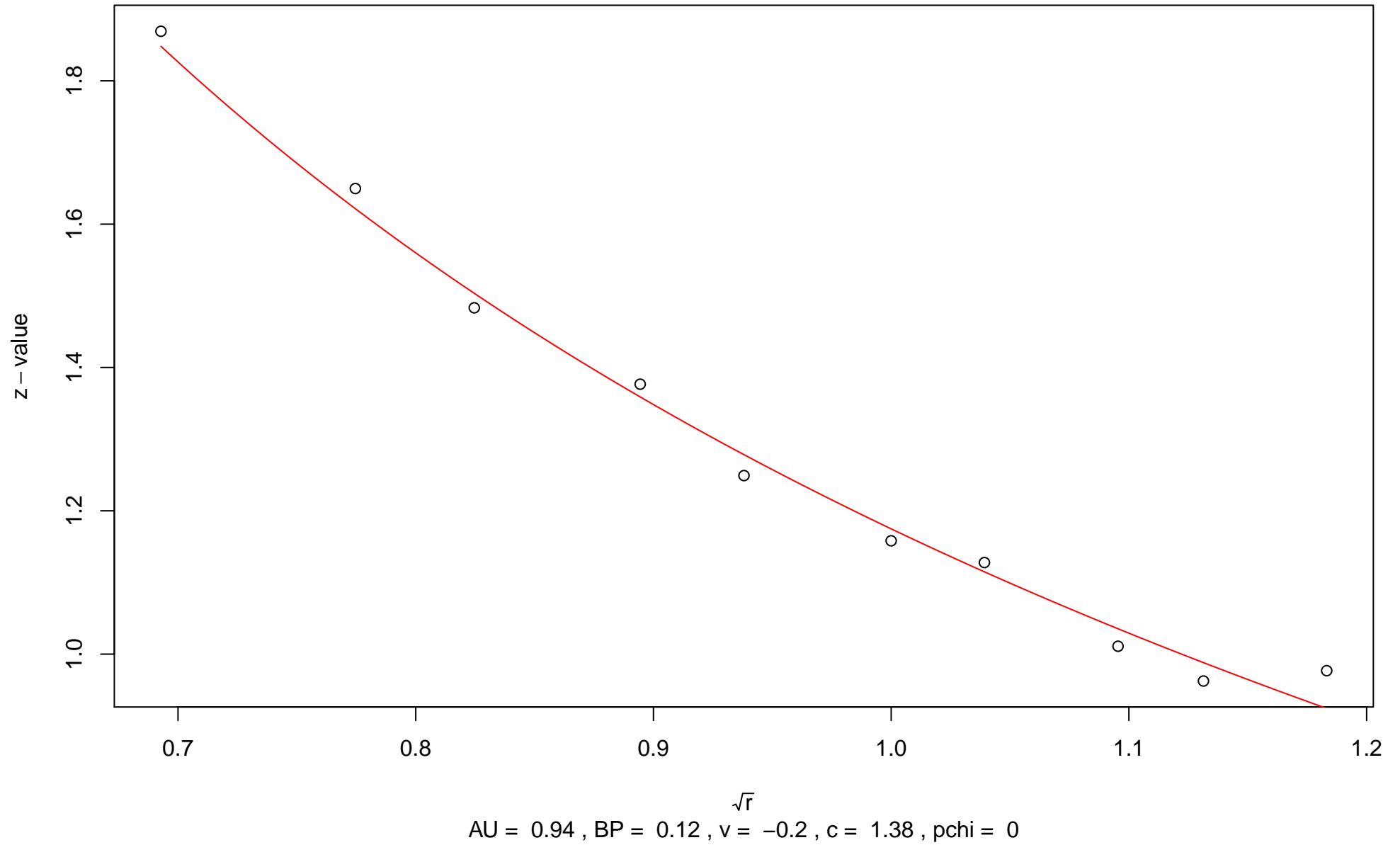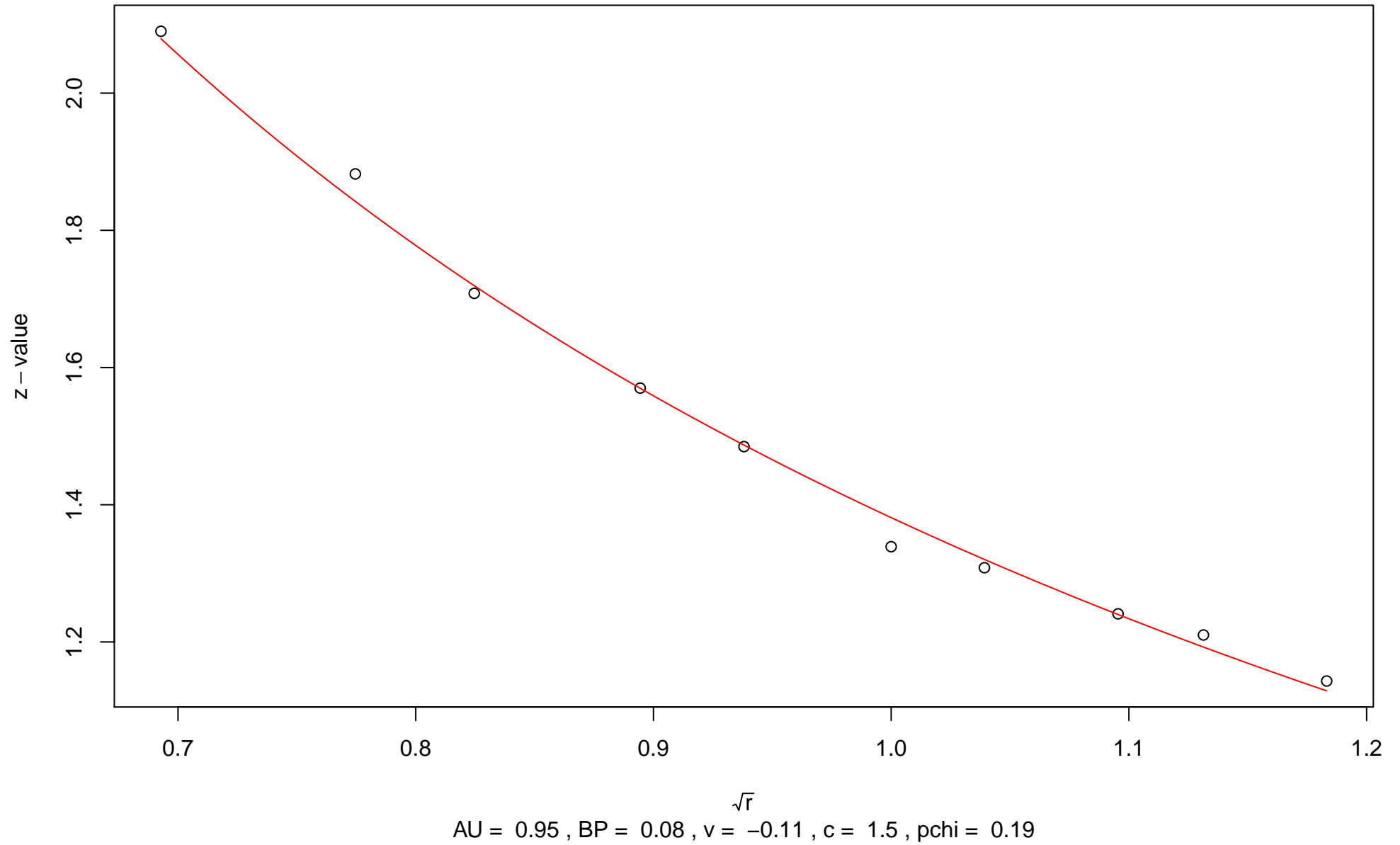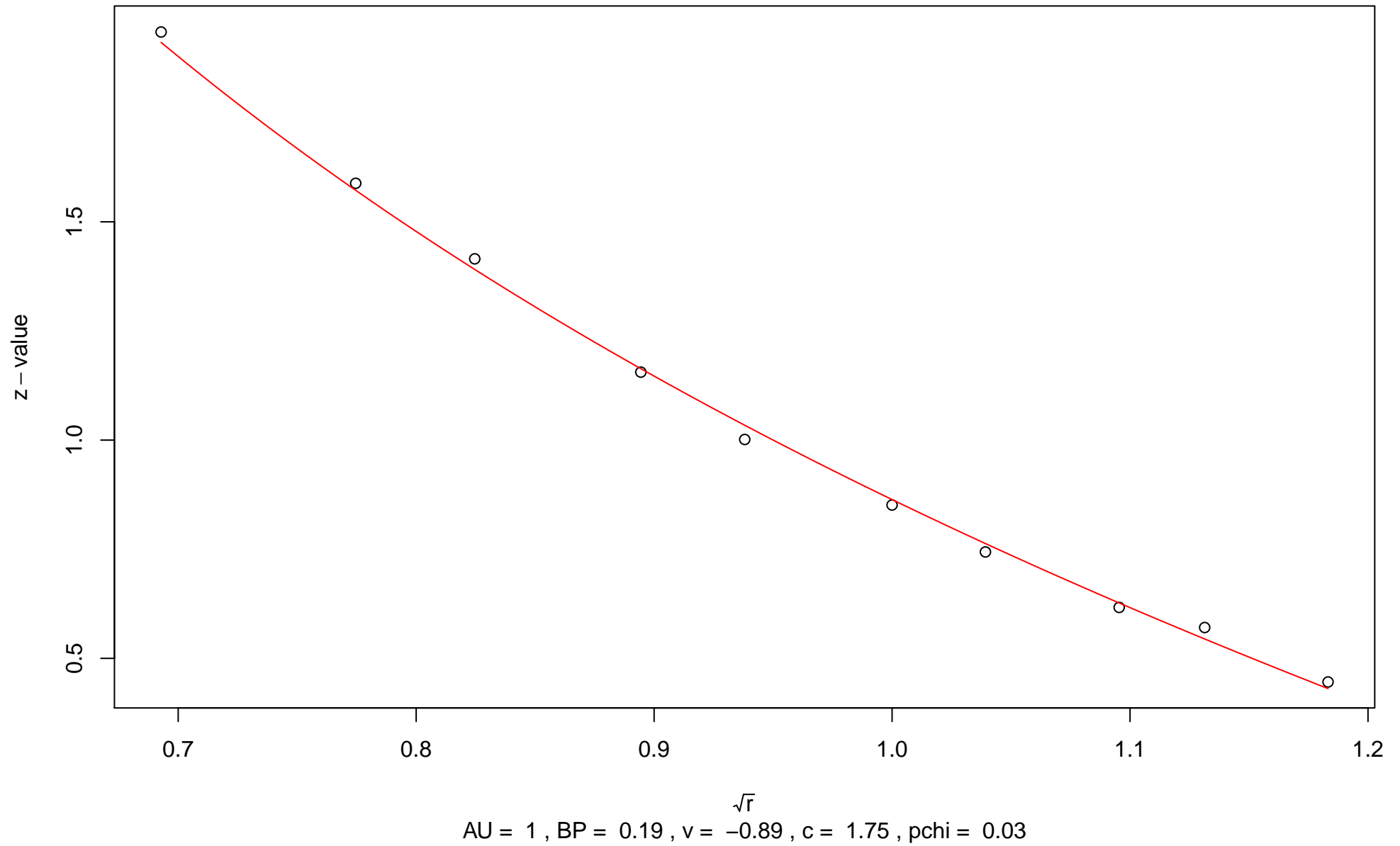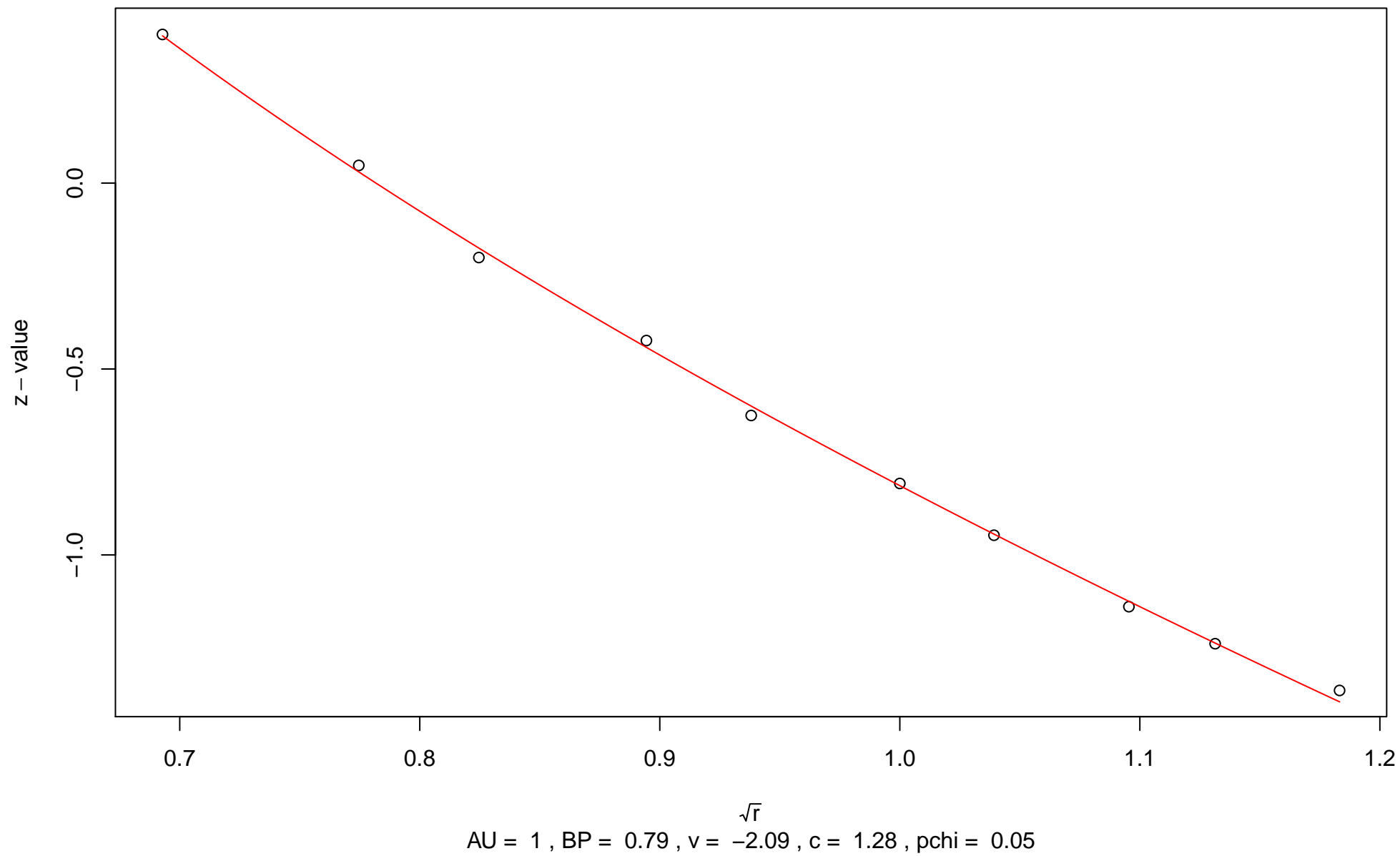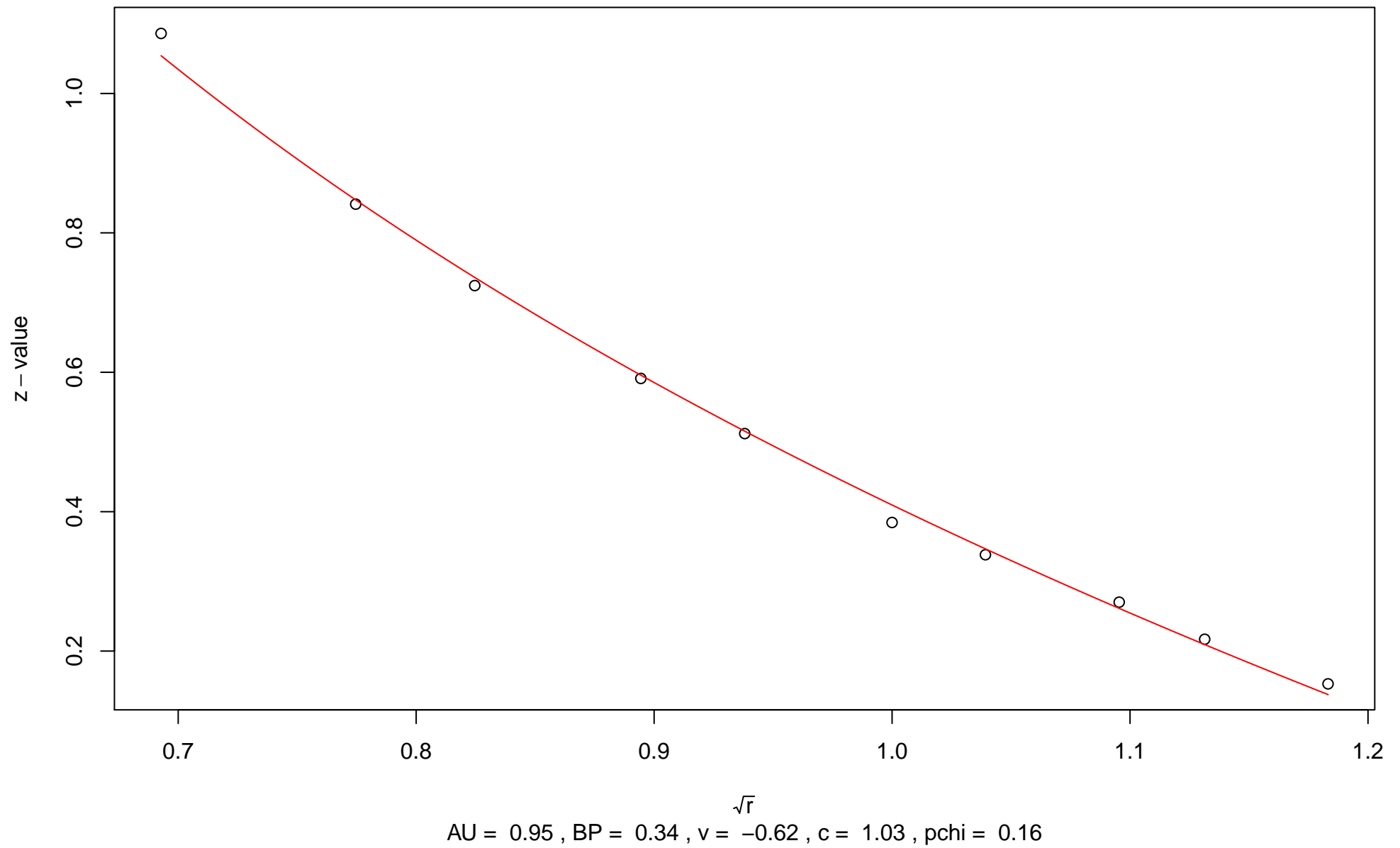
254th edge

z − value
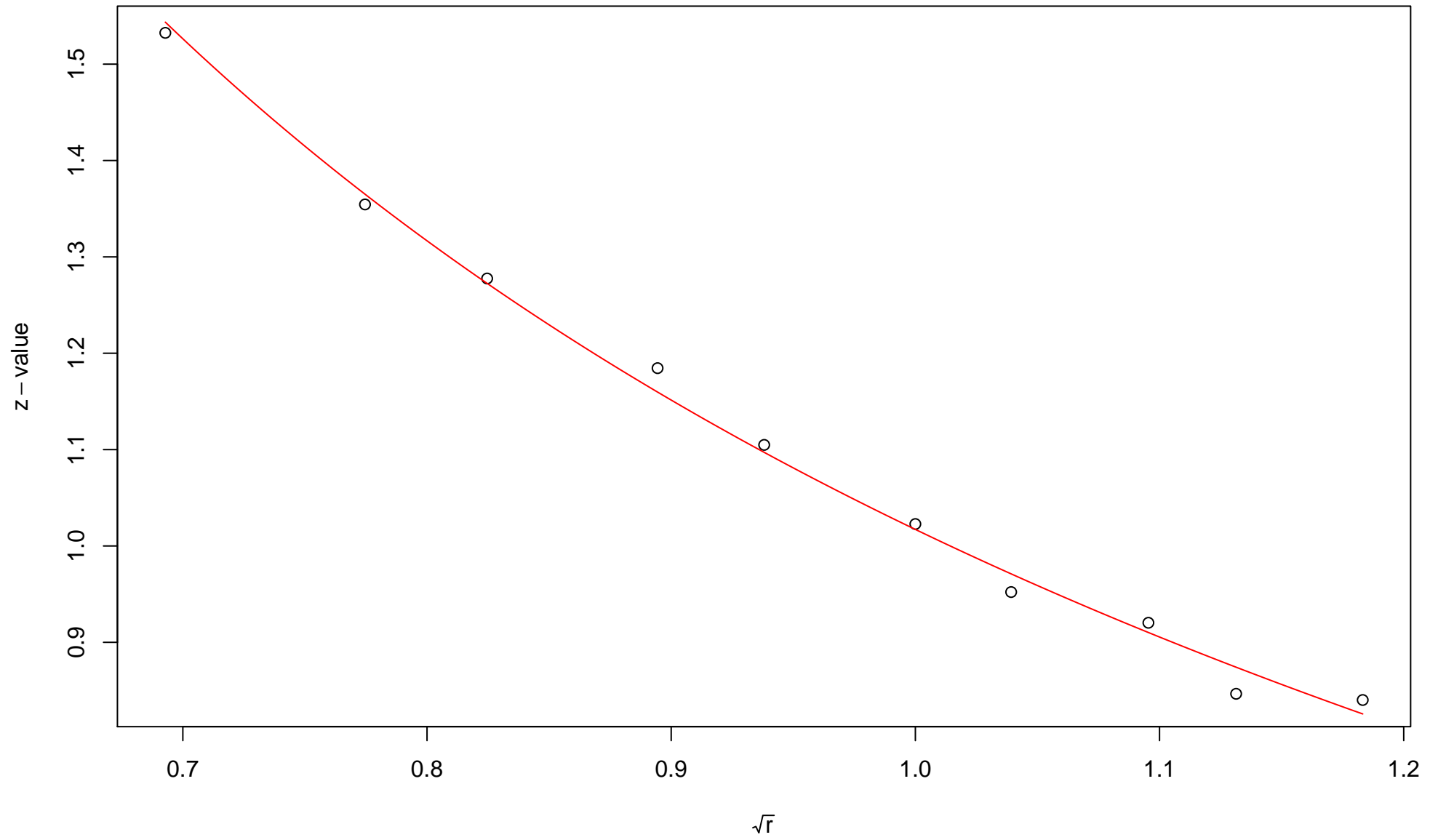
$\sqrt{r}$

AU = 0.89 , BP = 0.15 , v = −0.1 , c = 1.12 , pchi = 0.25

255th edge

z − value

√r

AU = 0.94 , BP = 0.47 , v = −0.73 , c = 0.8 , pchi = 0
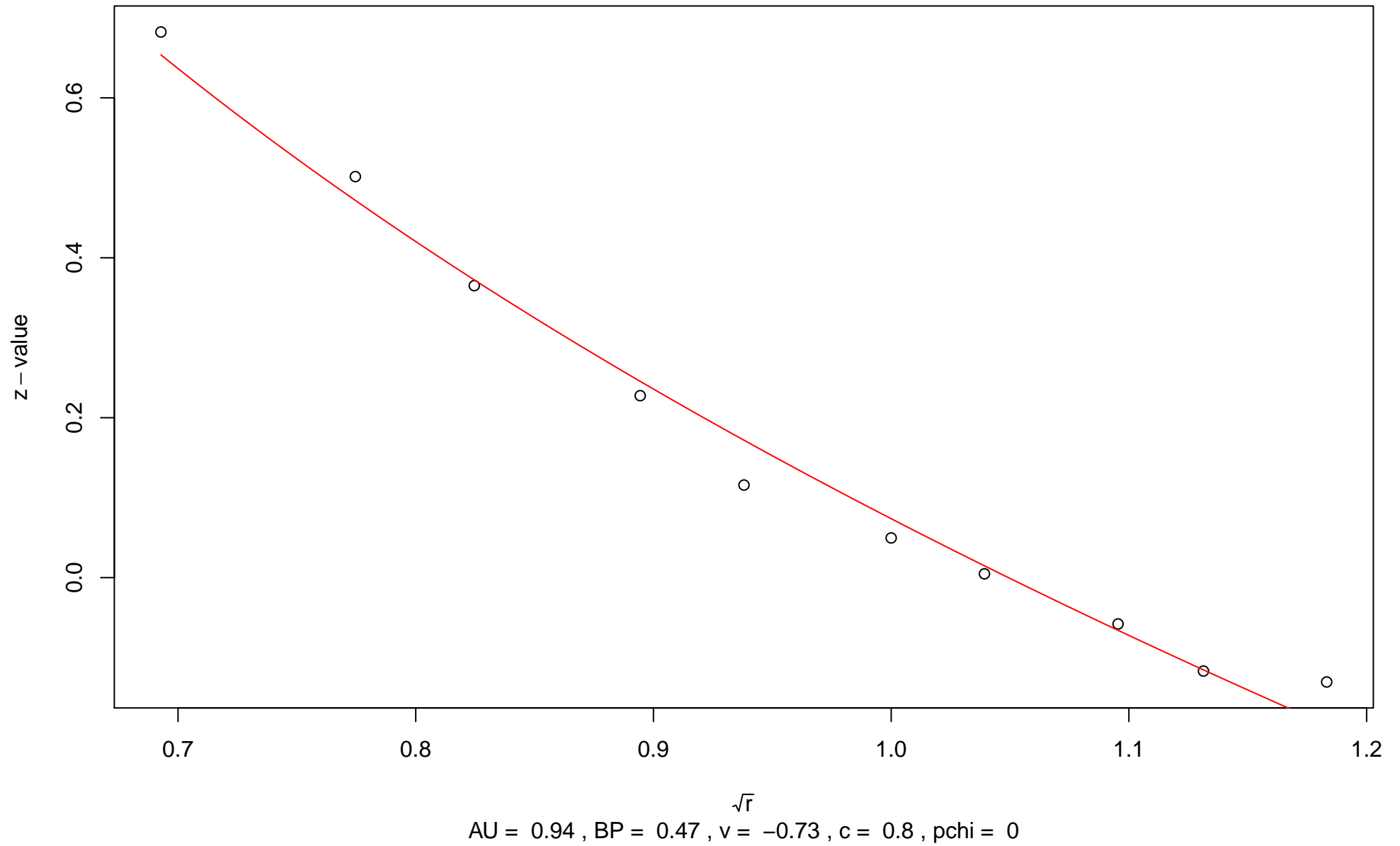
256th edge

z − value
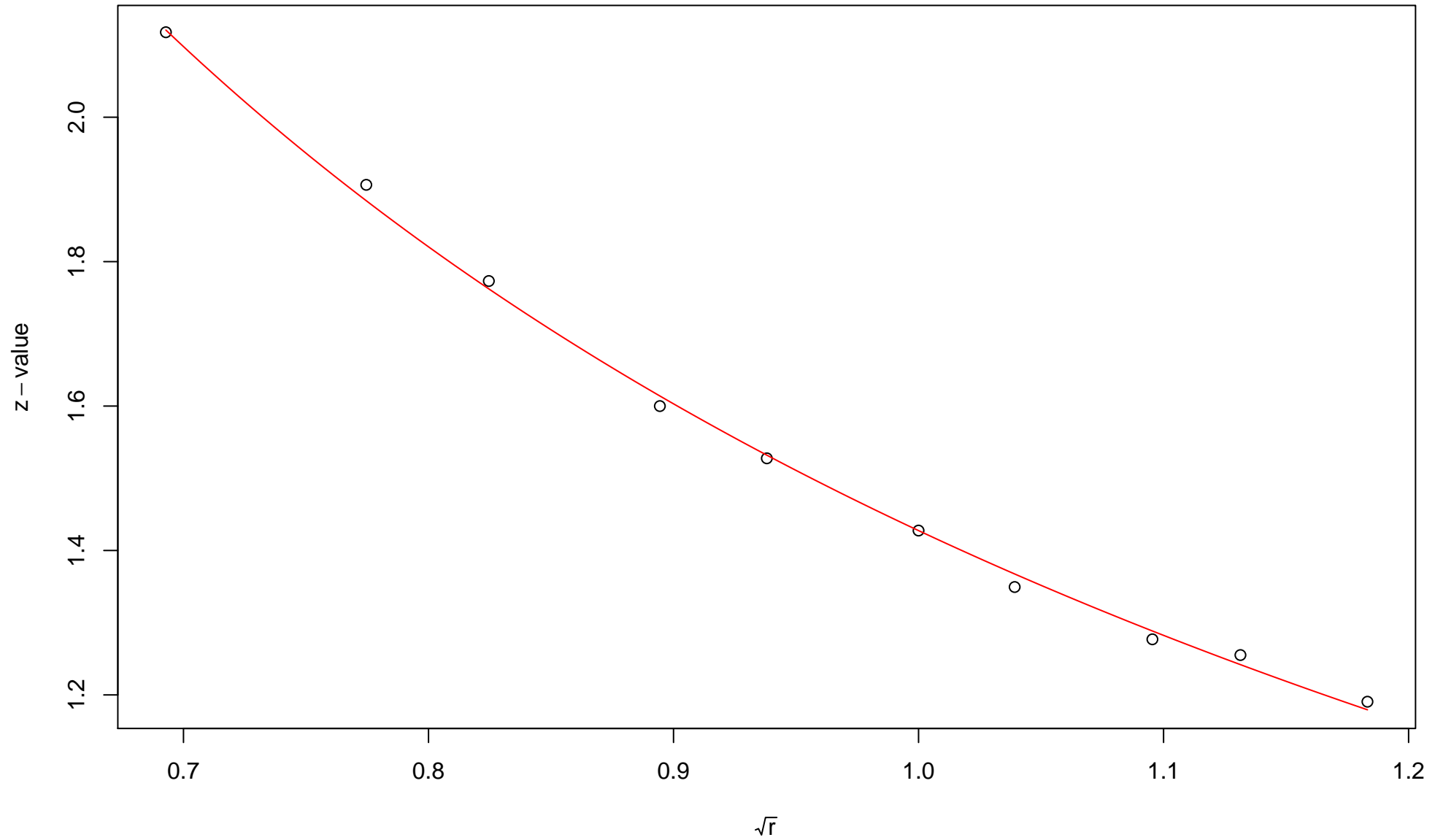
√r

AU = 0.94 , BP = 0.08 , v = −0.08 , c = 1.51 , pchi = 0.85

257th edge

z − value
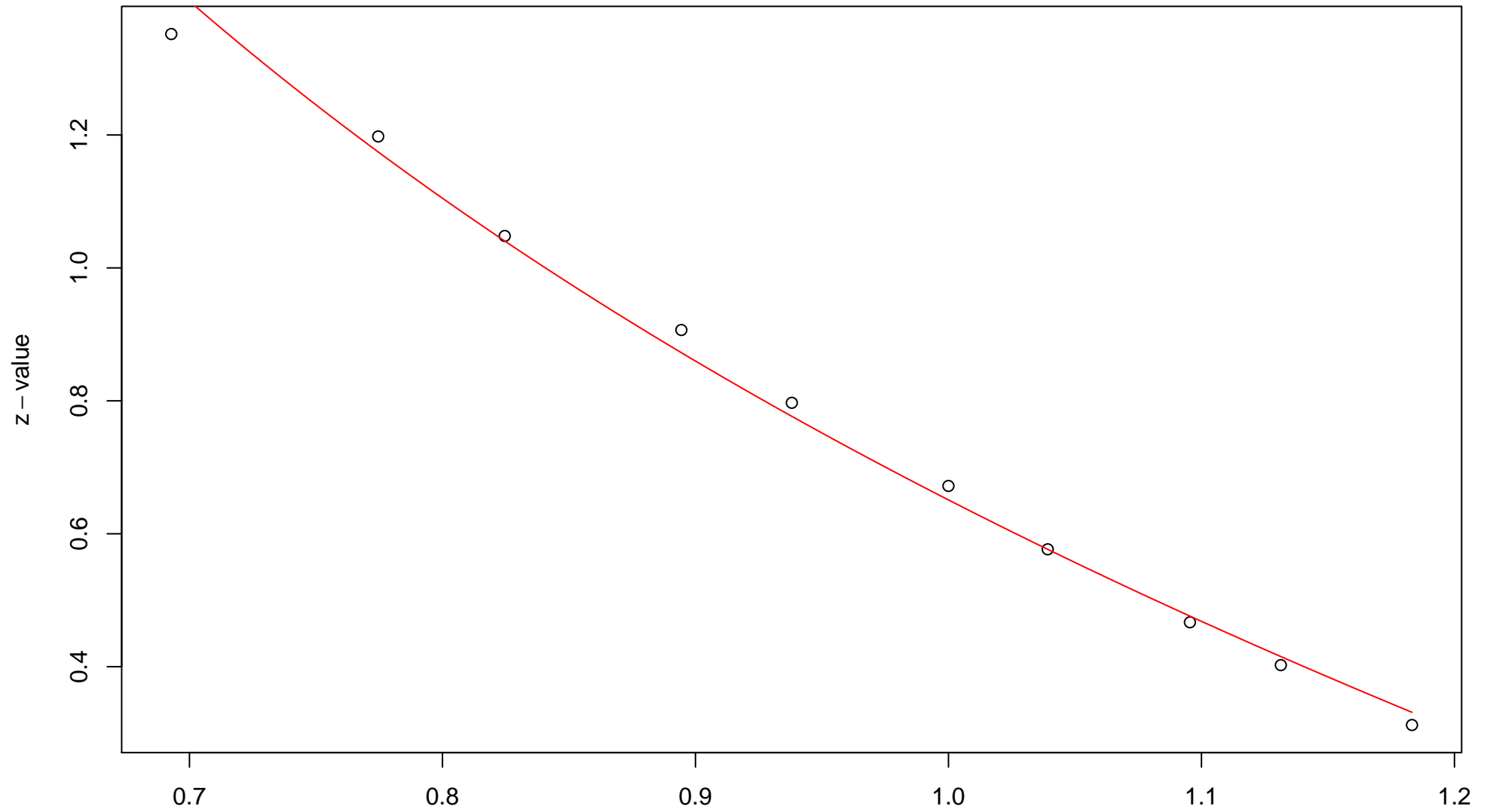
√r

AU = 0.97 , BP = 0.26 , v = −0.65 , c = 1.3 , pchi = 0

258th edge

z − value

√r

AU = 0.94 , BP = 0.12 , v = −0.2 , c = 1.36 , pchi = 0.03
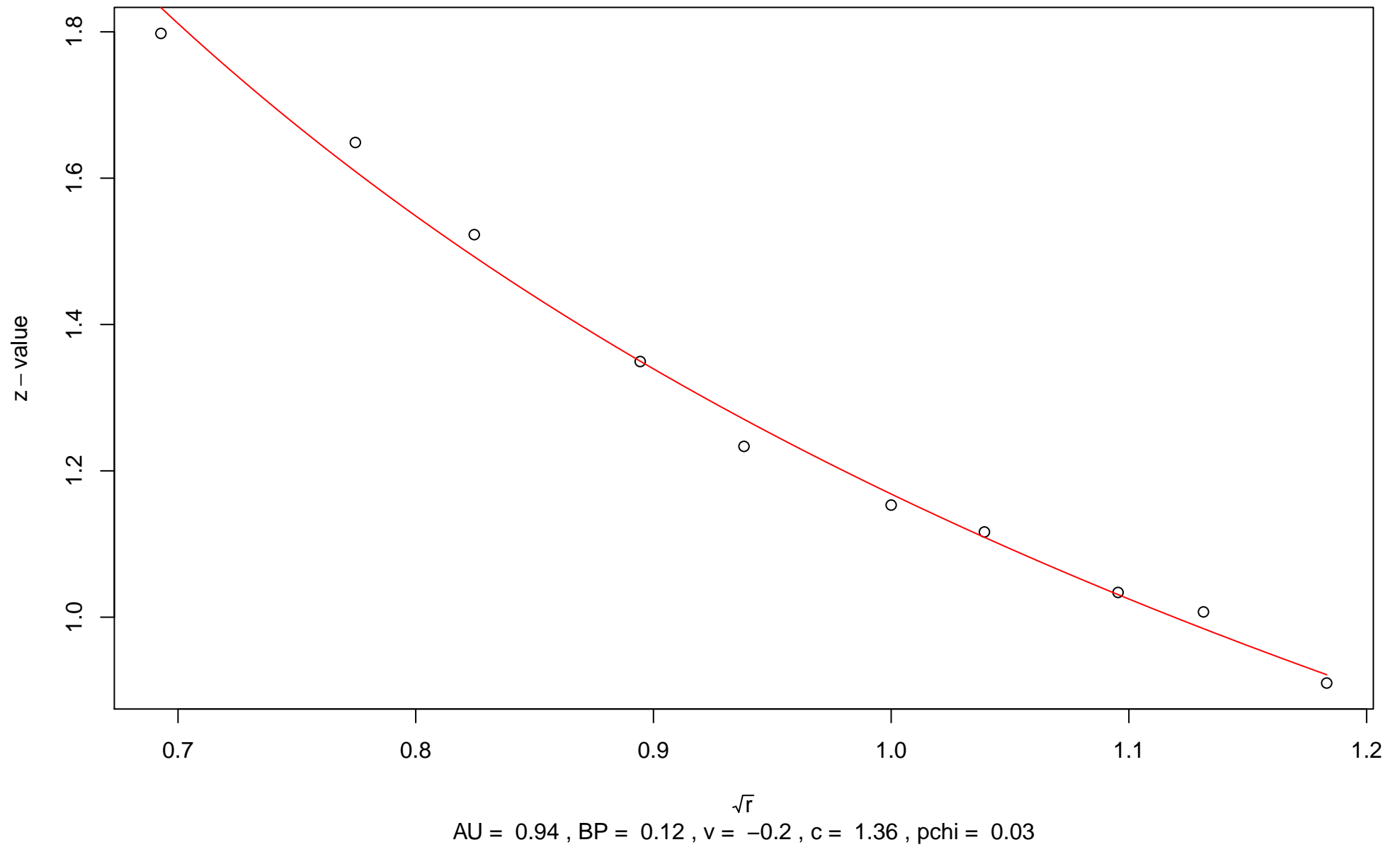
259th edge
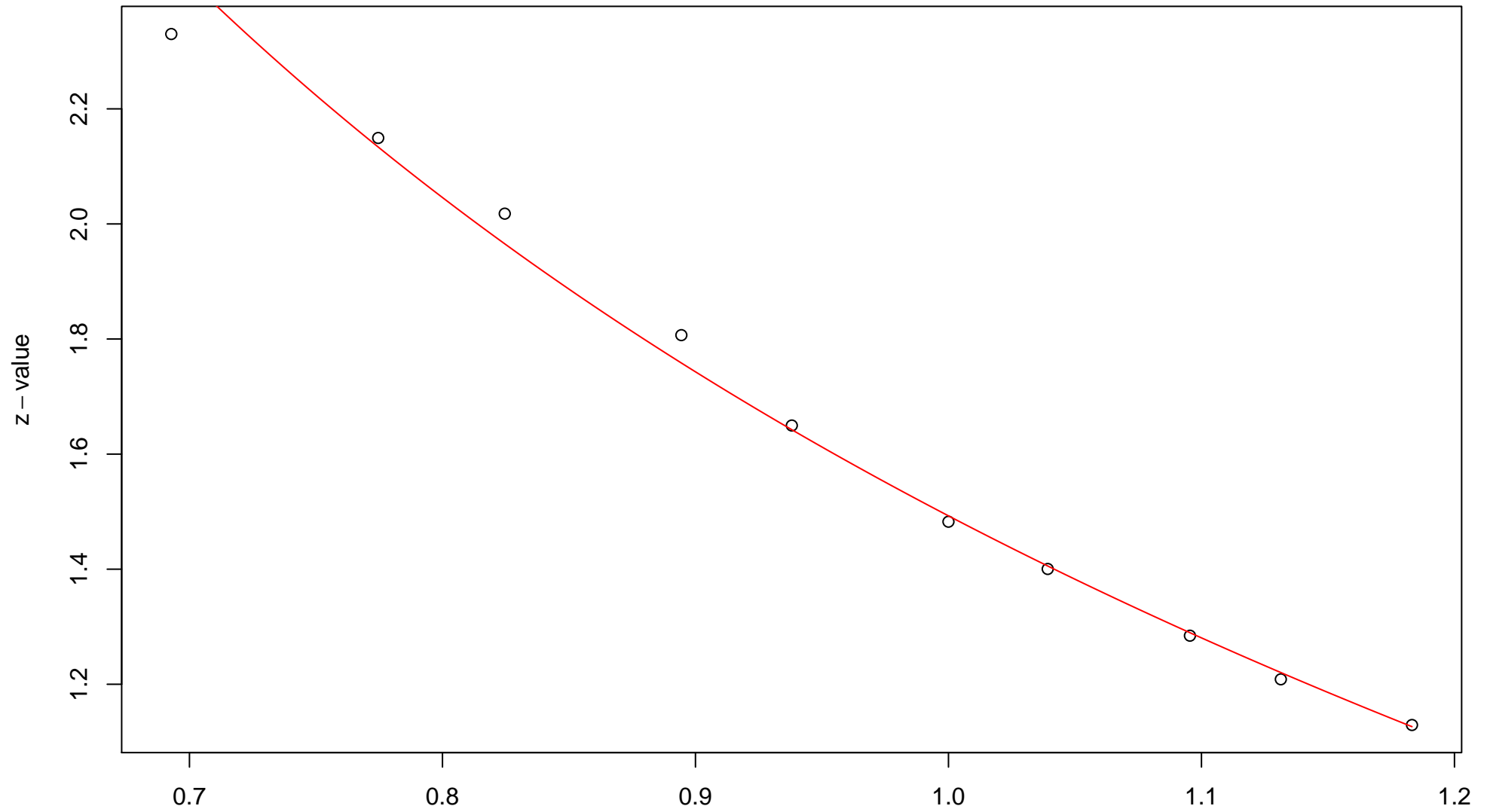
$\sqrt{r}$

AU = 0.99 , BP = 0.07 , v = −0.4 , c = 1.89 , pchi = 0.01

260th edge

z − value

√r

AU = 0.95 , BP = 0.4 , v = −0.68 , c = 0.94 , pchi = 0
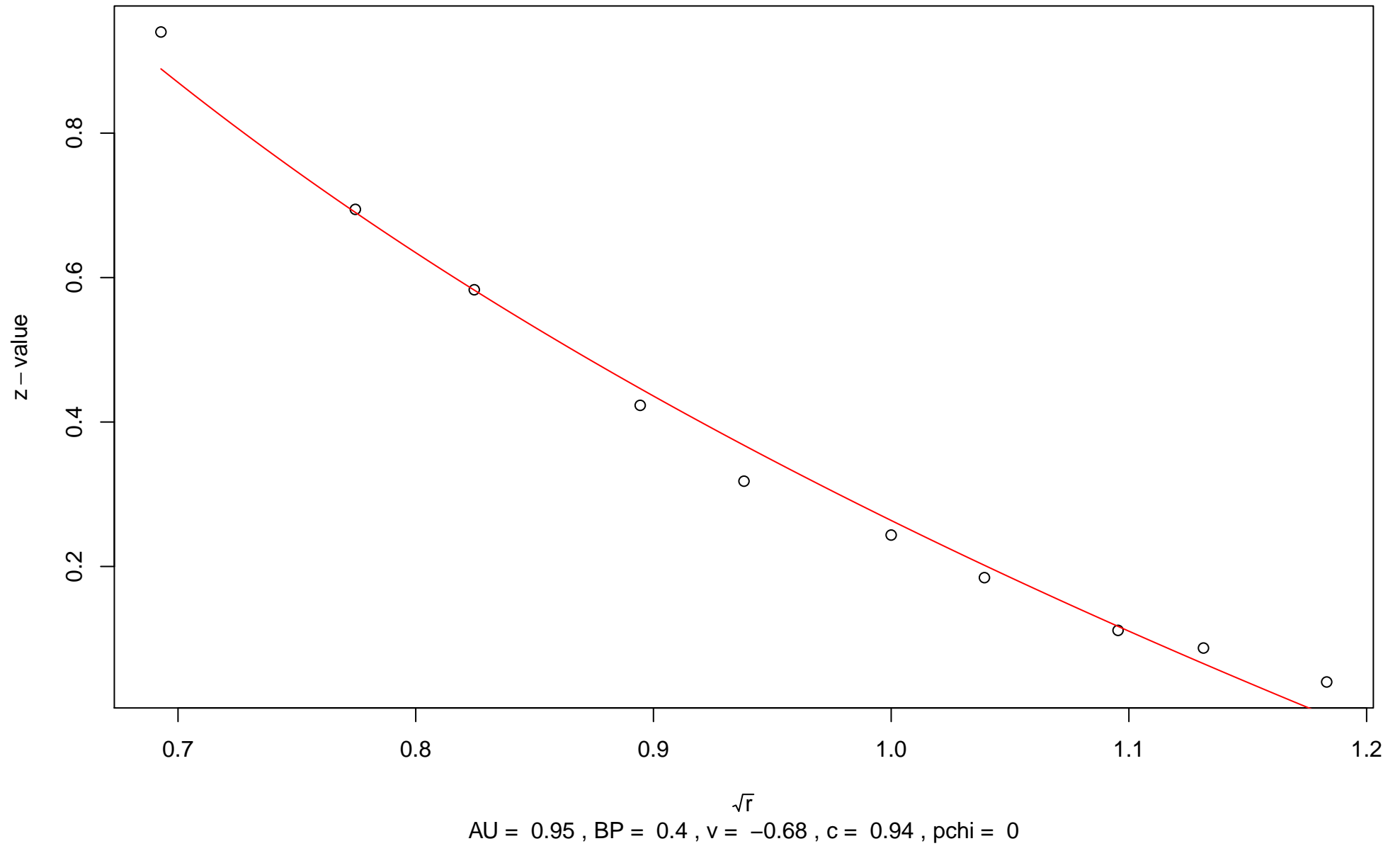
261st edge
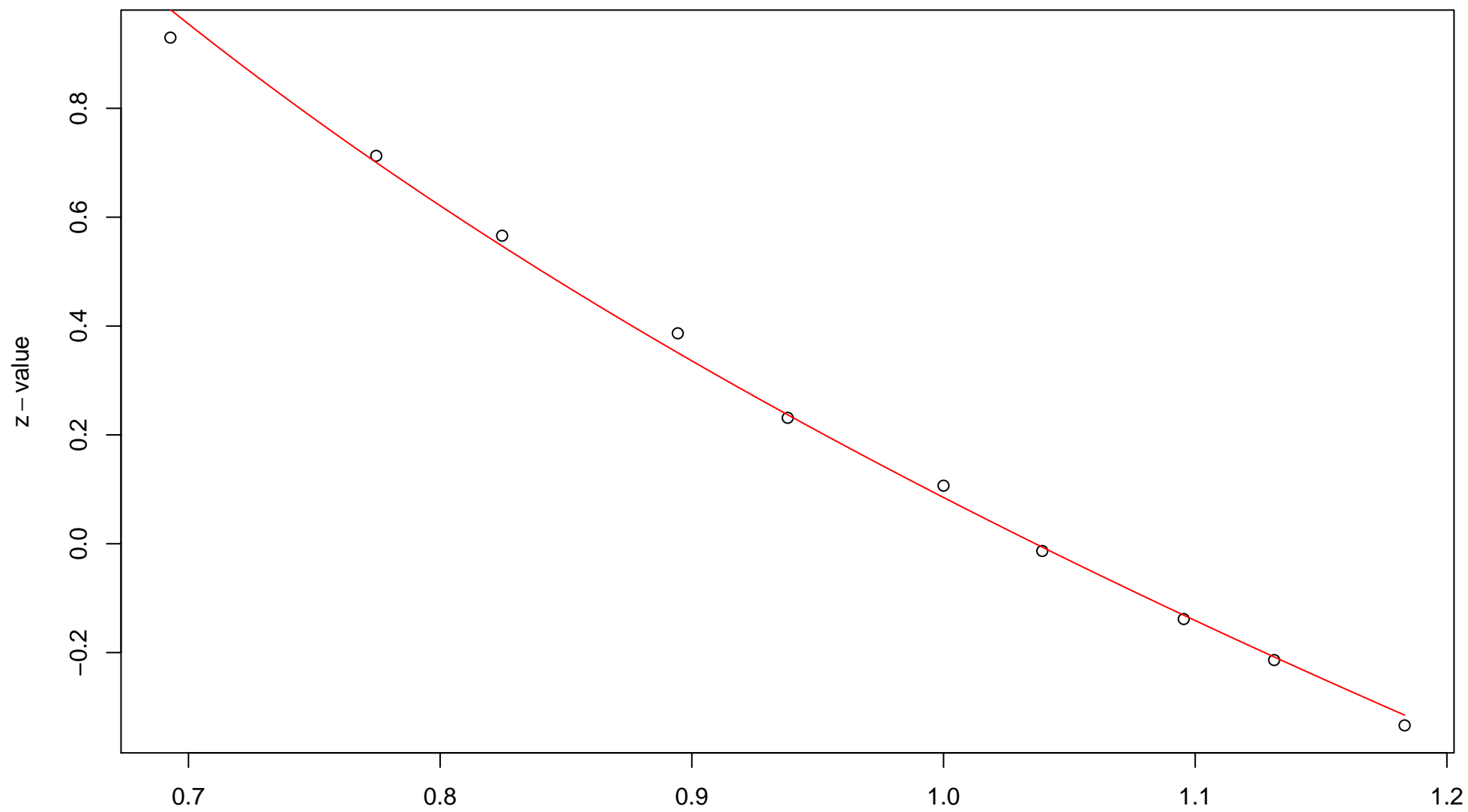
$\sqrt{r}$

AU = 0.99 , BP = 0.47 , v = −1.14 , c = 1.23 , pchi = 0

262nd edge
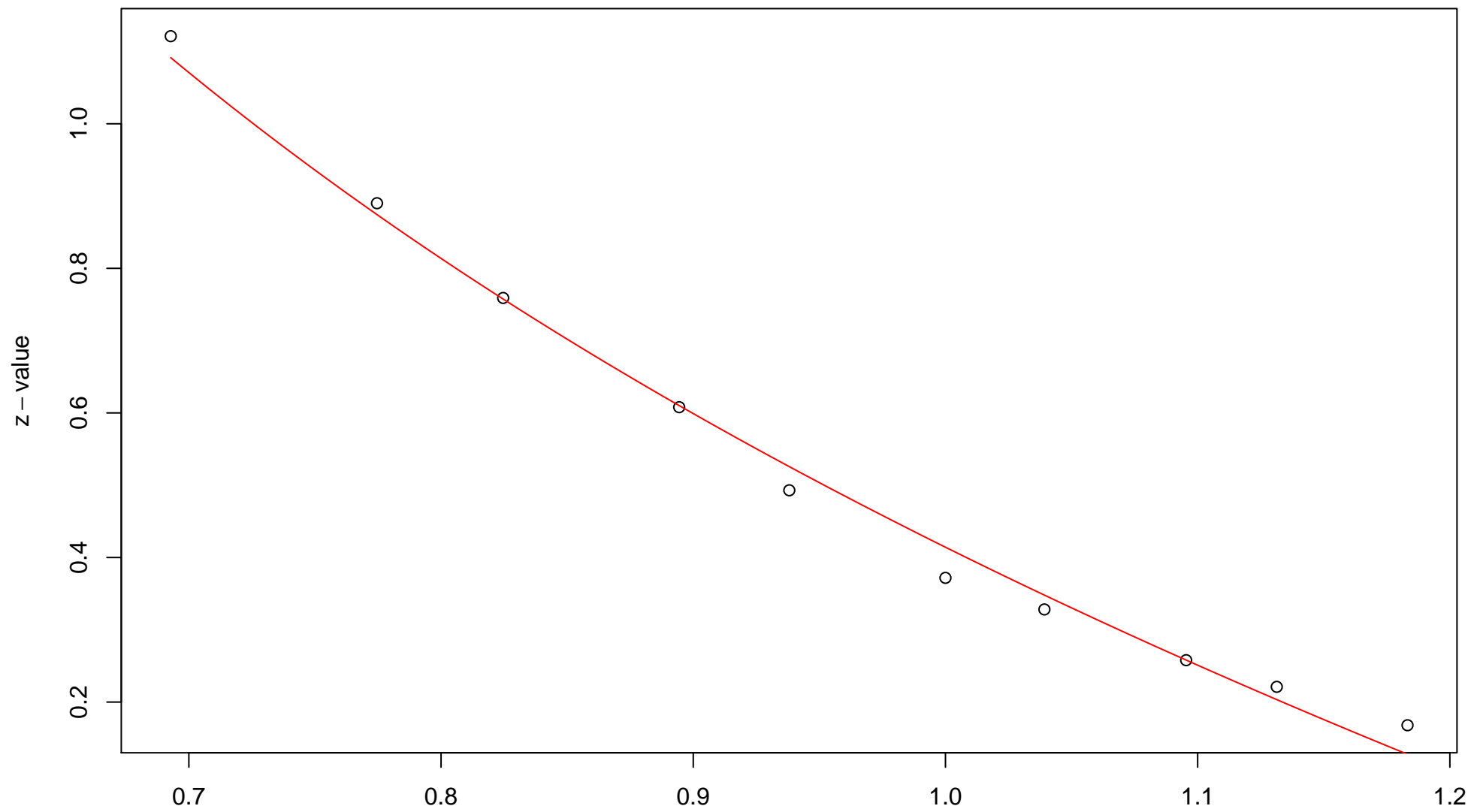
$\sqrt{r}$

AU = 0.96 , BP = 0.34 , v = −0.66 , c = 1.07 , pchi = 0

263rd edge
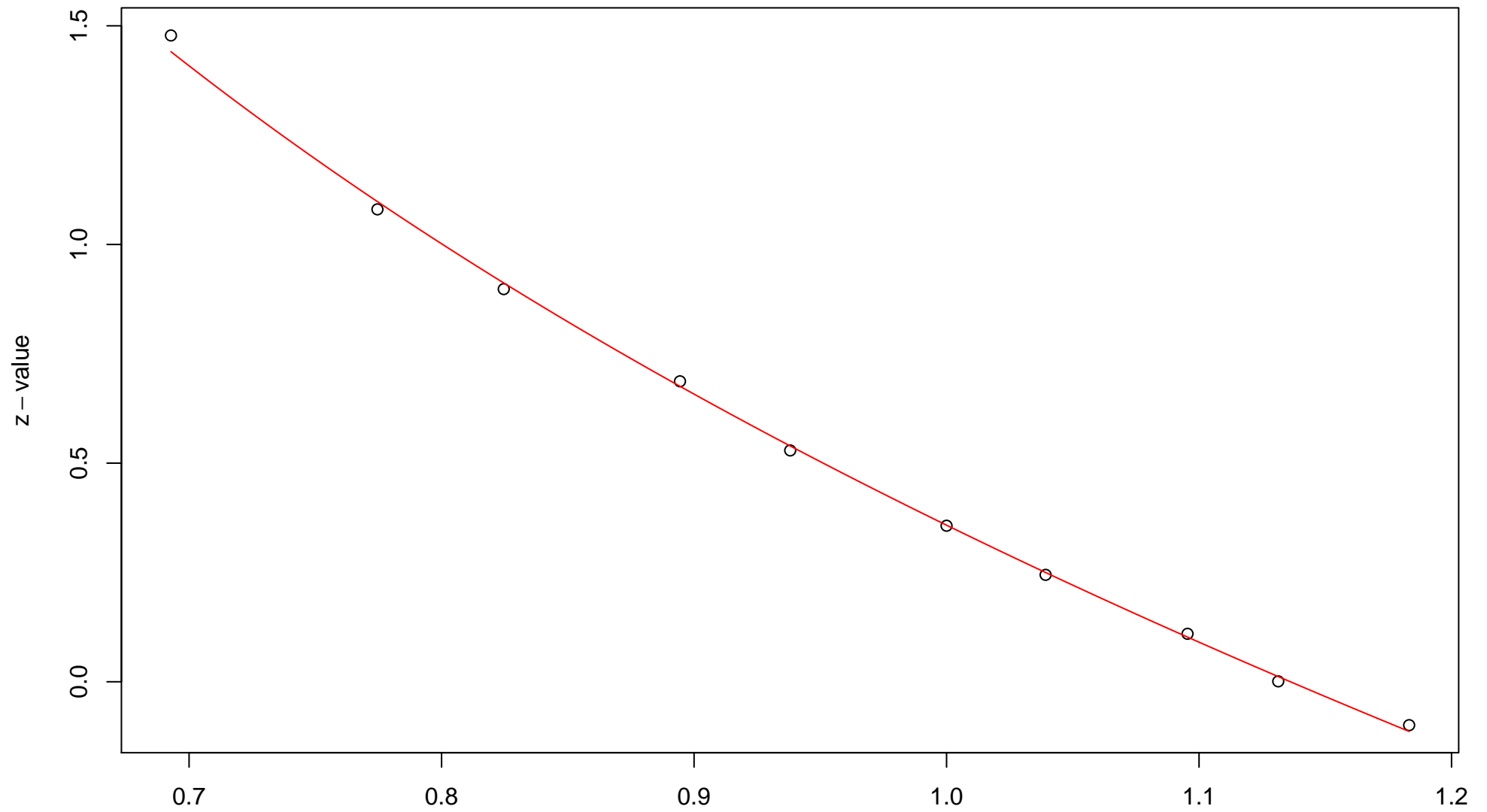
$\sqrt{r}$

AU = 1 , BP = 0.36 , v = −1.23 , c = 1.59 , pchi = 0.27

264th edge

z − value
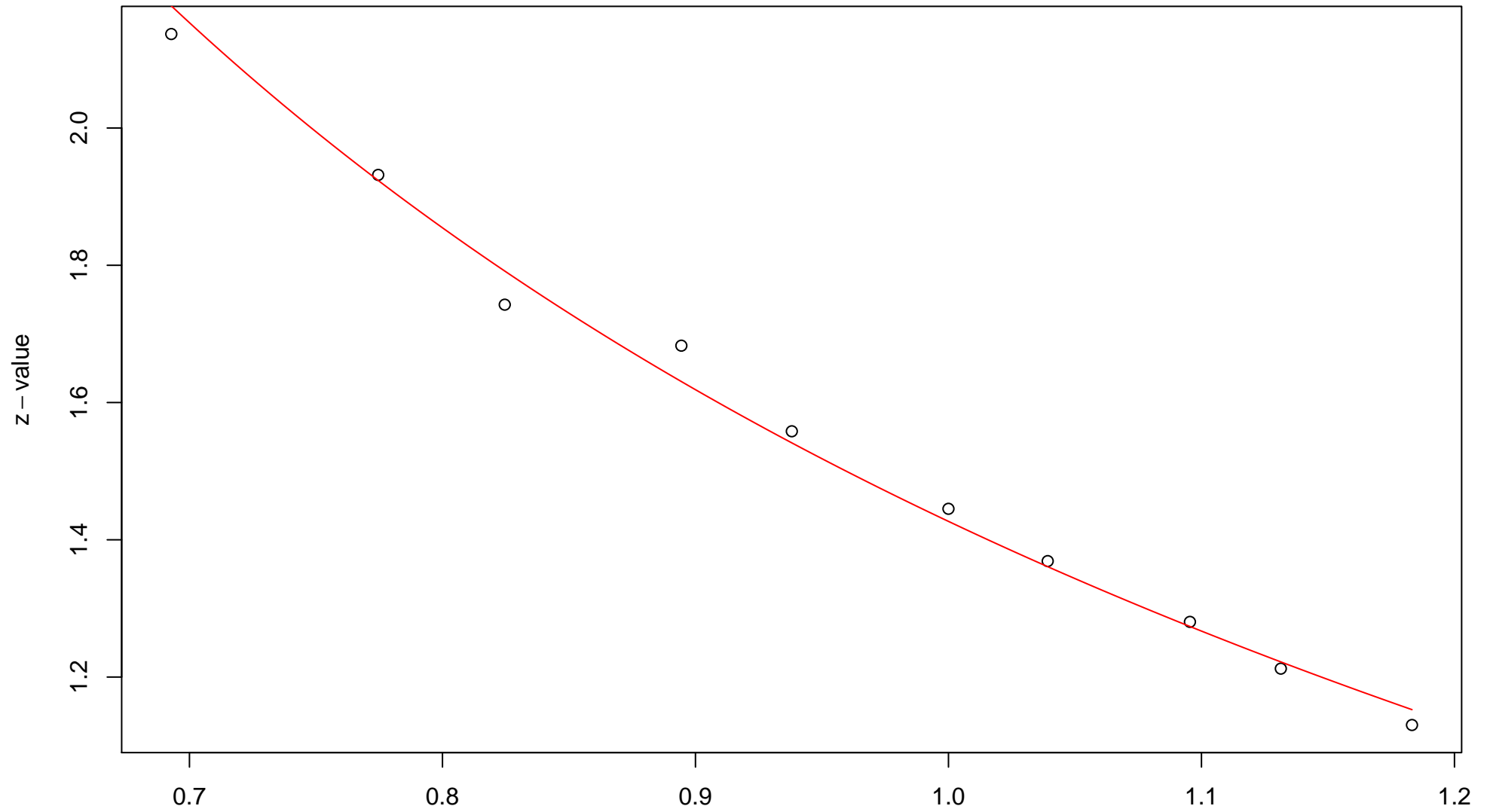
√r

AU = 0.96 , BP = 0.08 , v = −0.16 , c = 1.58 , pchi = 0.03

265th edge

√r

AU = 0.99 , BP = 0.15 , v = −0.68 , c = 1.72 , pchi = 0.01
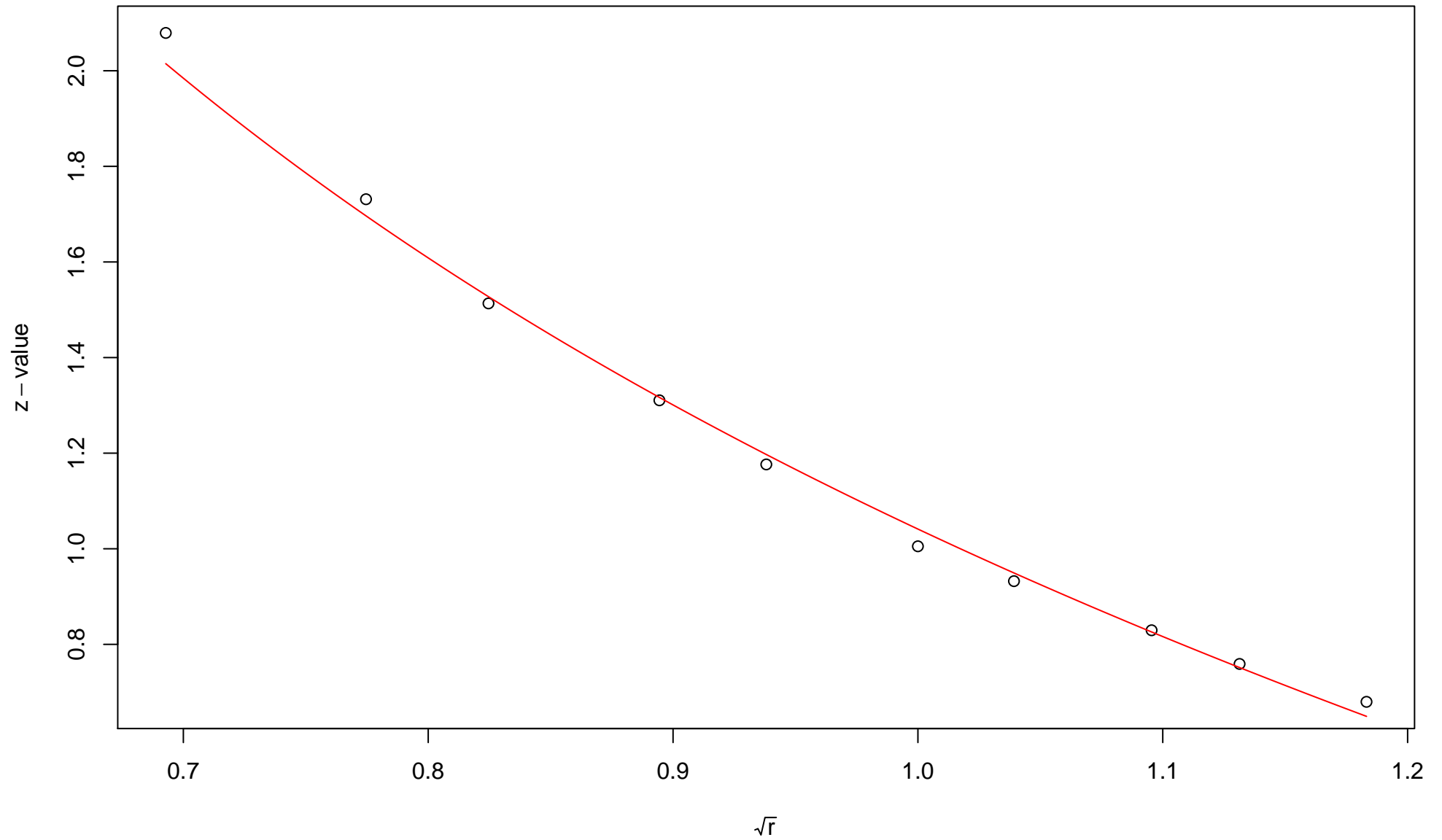
266th edge
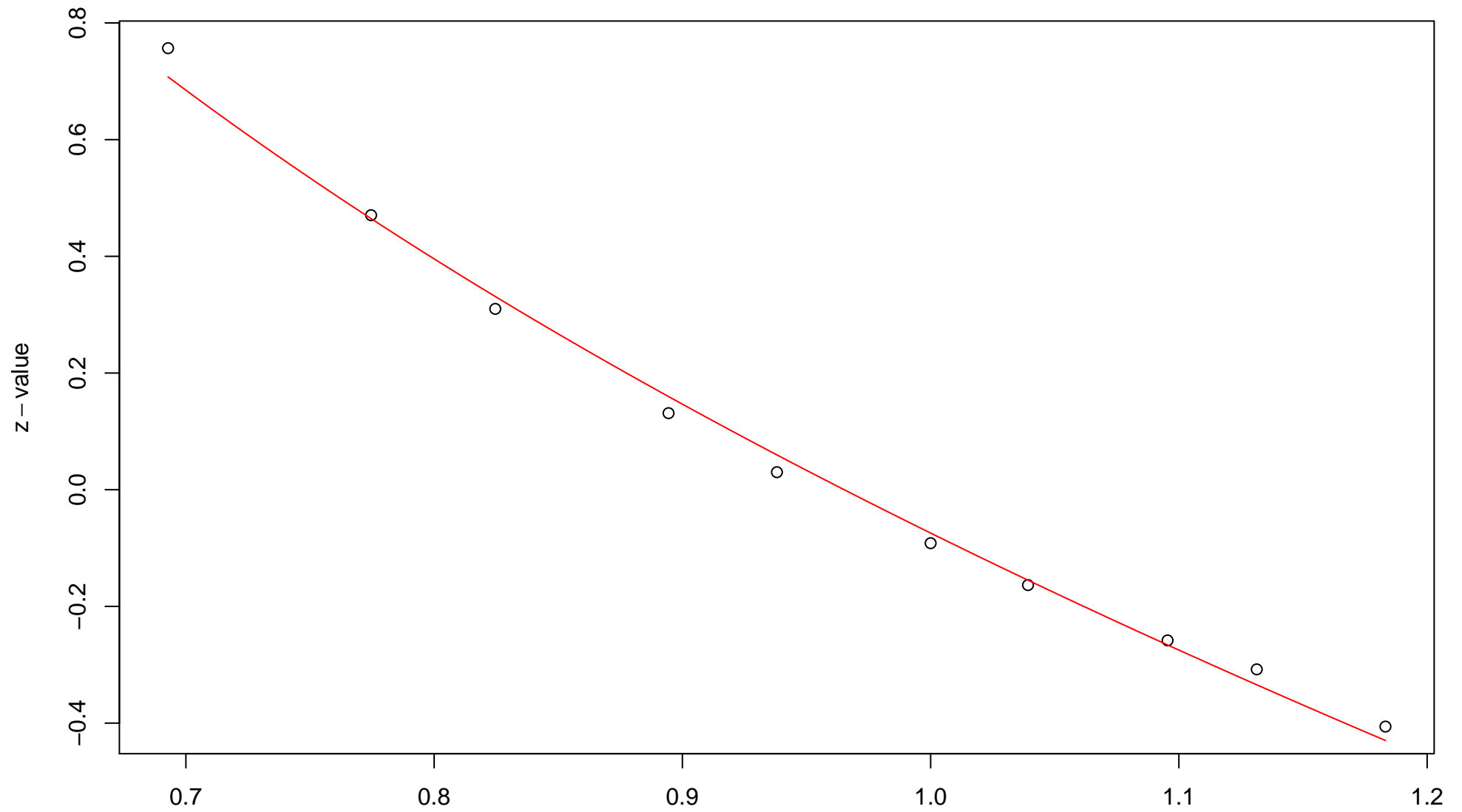
√r

AU = 0.98 , BP = 0.53 , v = −1.09 , c = 1.01 , pchi = 0

267th edge

z − value
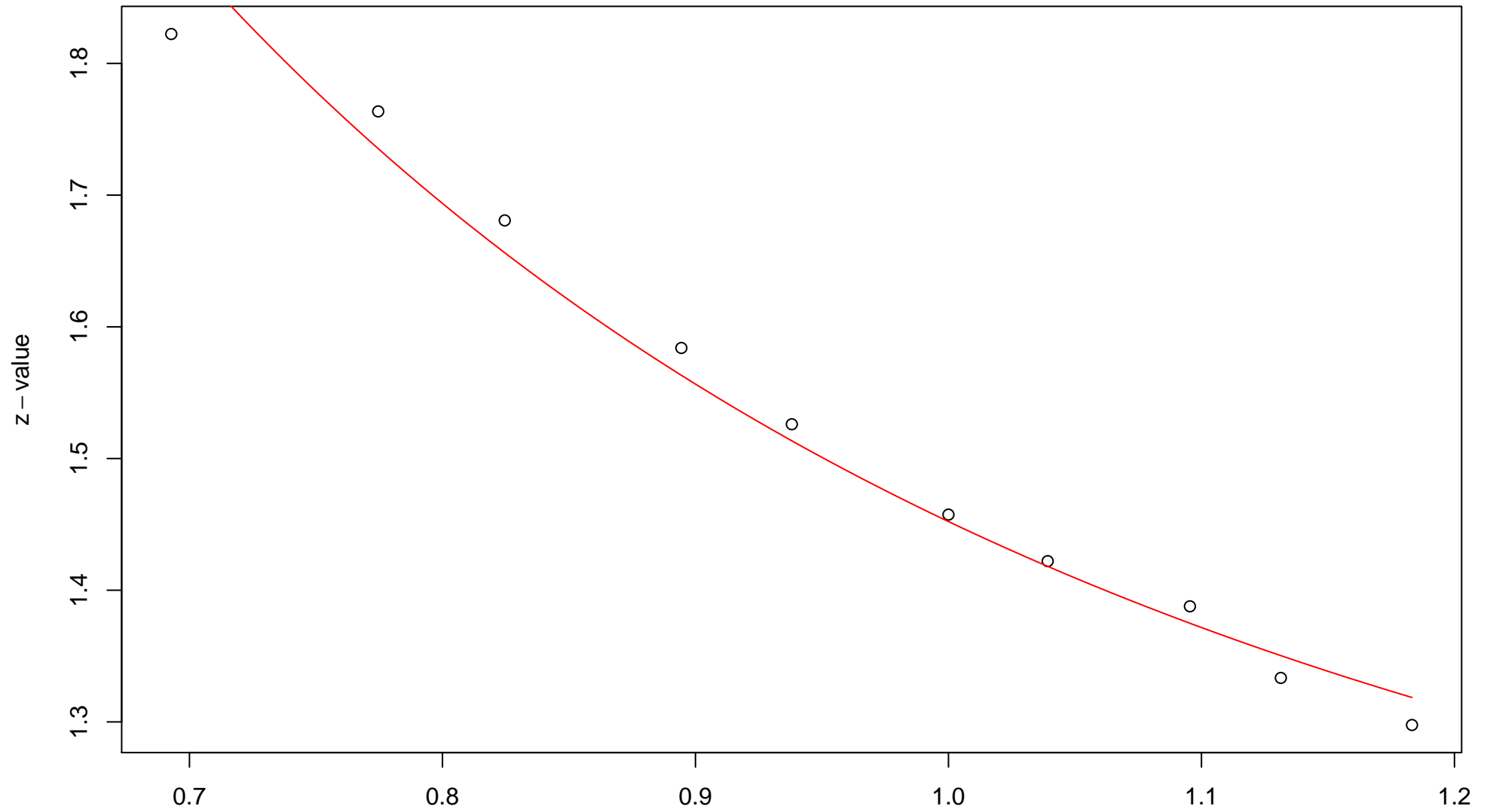
$\sqrt{r}$

AU = 0.82 , BP = 0.07 , v = 0.27 , c = 1.18 , pchi = 0.04

268th edge

z − value
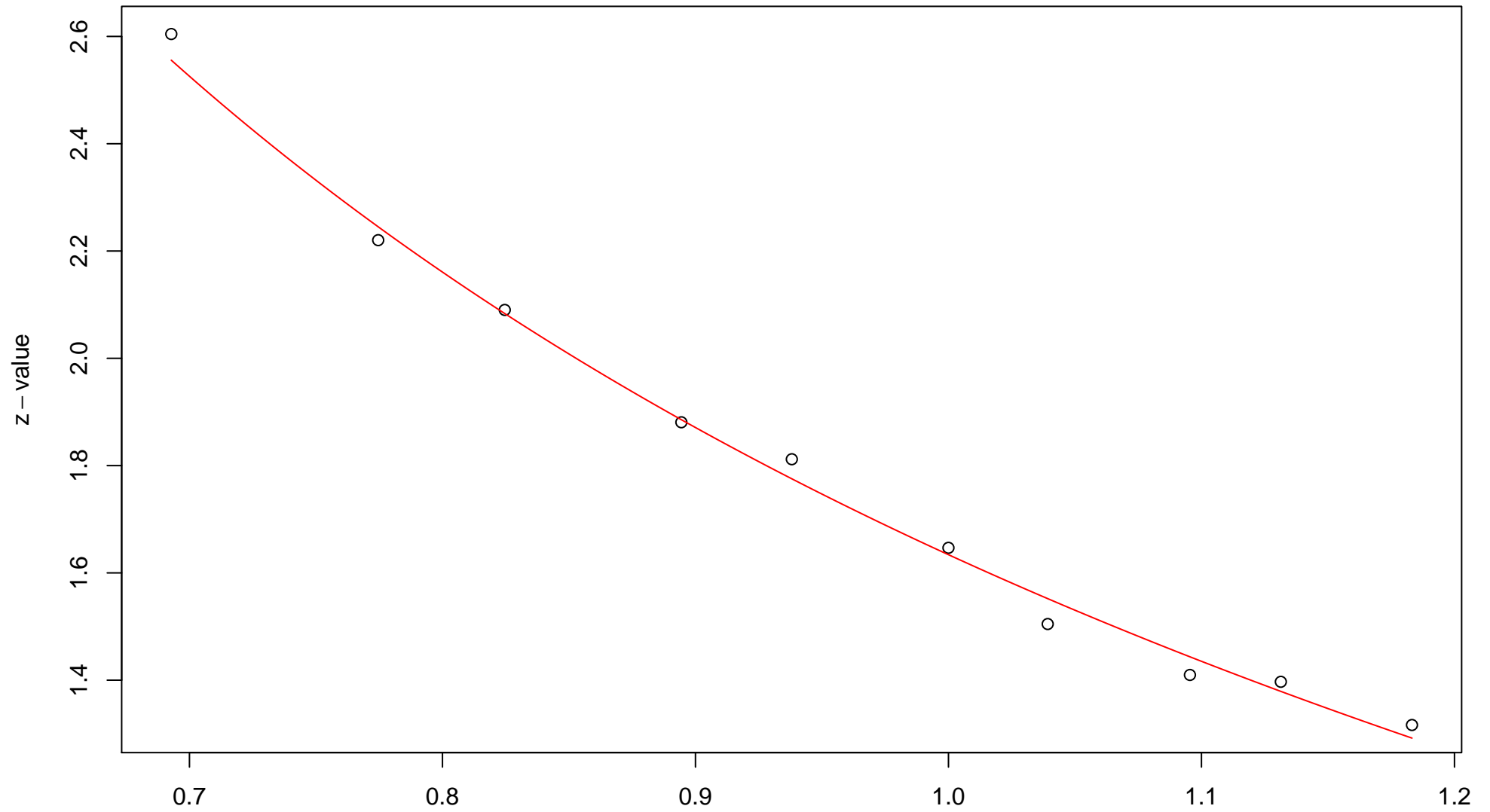
√r

AU = 0.98 , BP = 0.05 , v = −0.26 , c = 1.9 , pchi = 0.03

269th edge
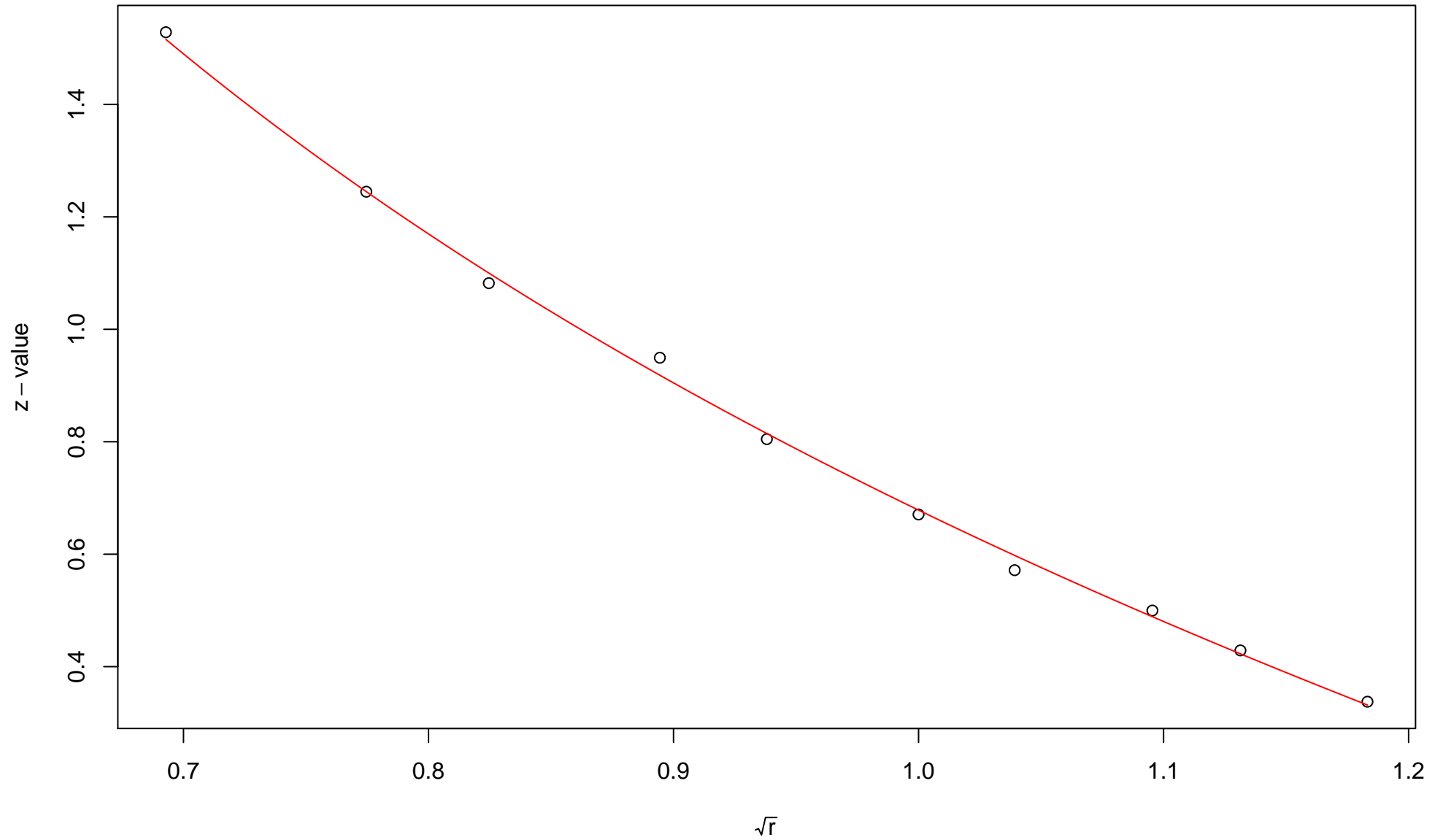
AU = 0.98 , BP = 0.25 , v = −0.71 , c = 1.39 , pchi = 0.15

270th edge

z − value

√r

AU = 0.86 , BP = 0.04 , v = 0.32 , c = 1.4 , pchi = 0.87
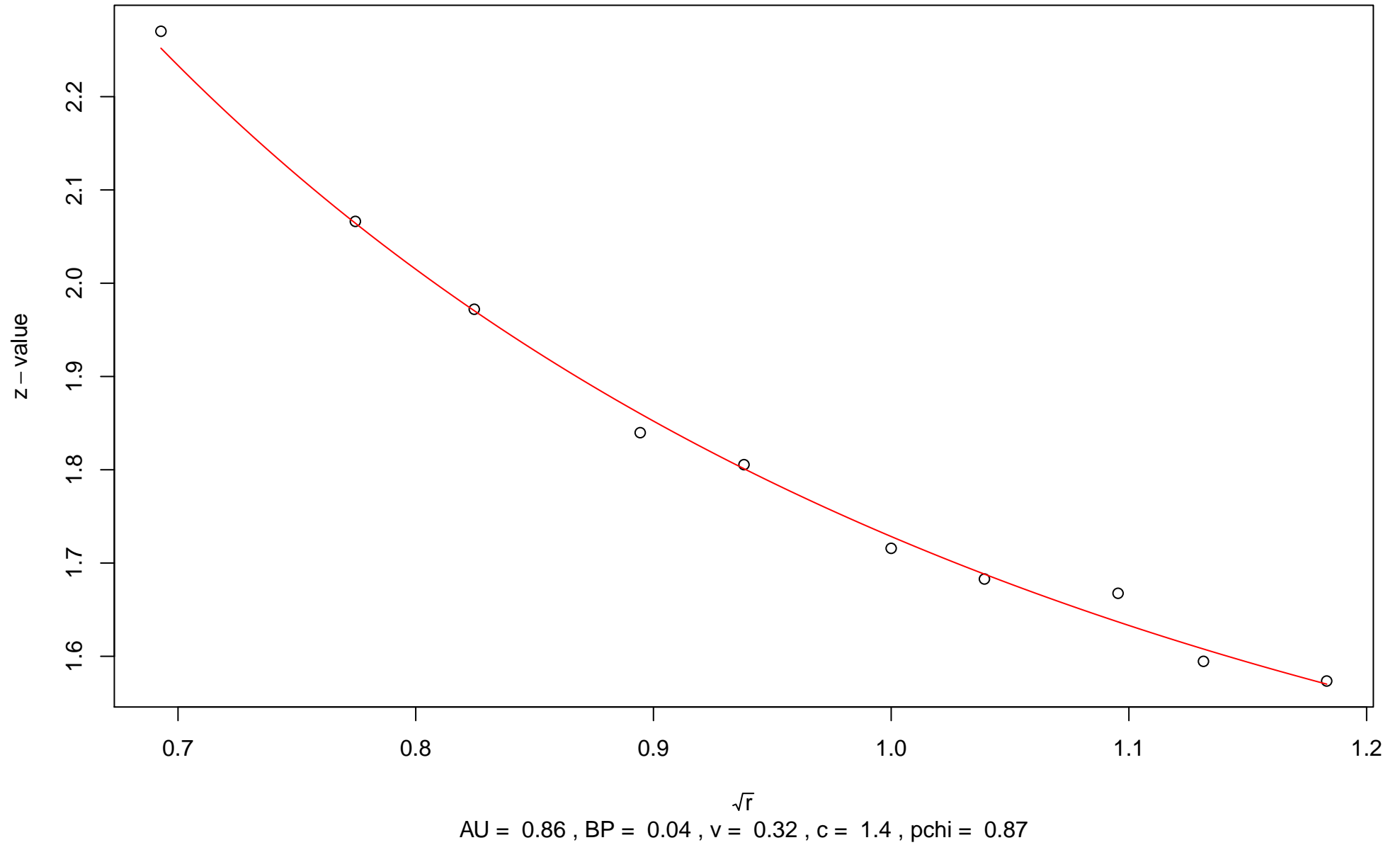
271st edge

z − value
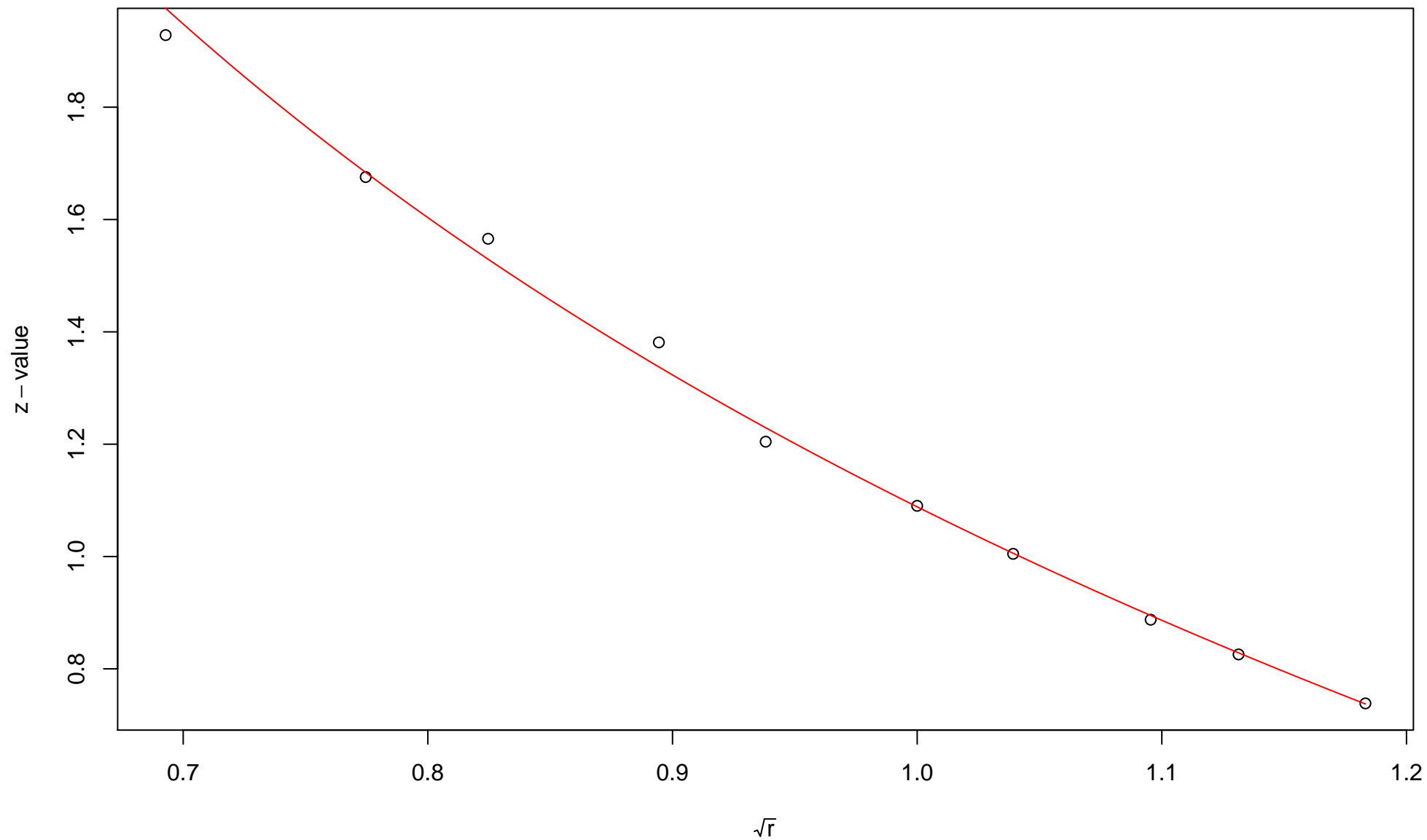
√r

AU = 0.98 , BP = 0.14 , v = −0.54 , c = 1.63 , pchi = 0.05

272nd edge

z − value
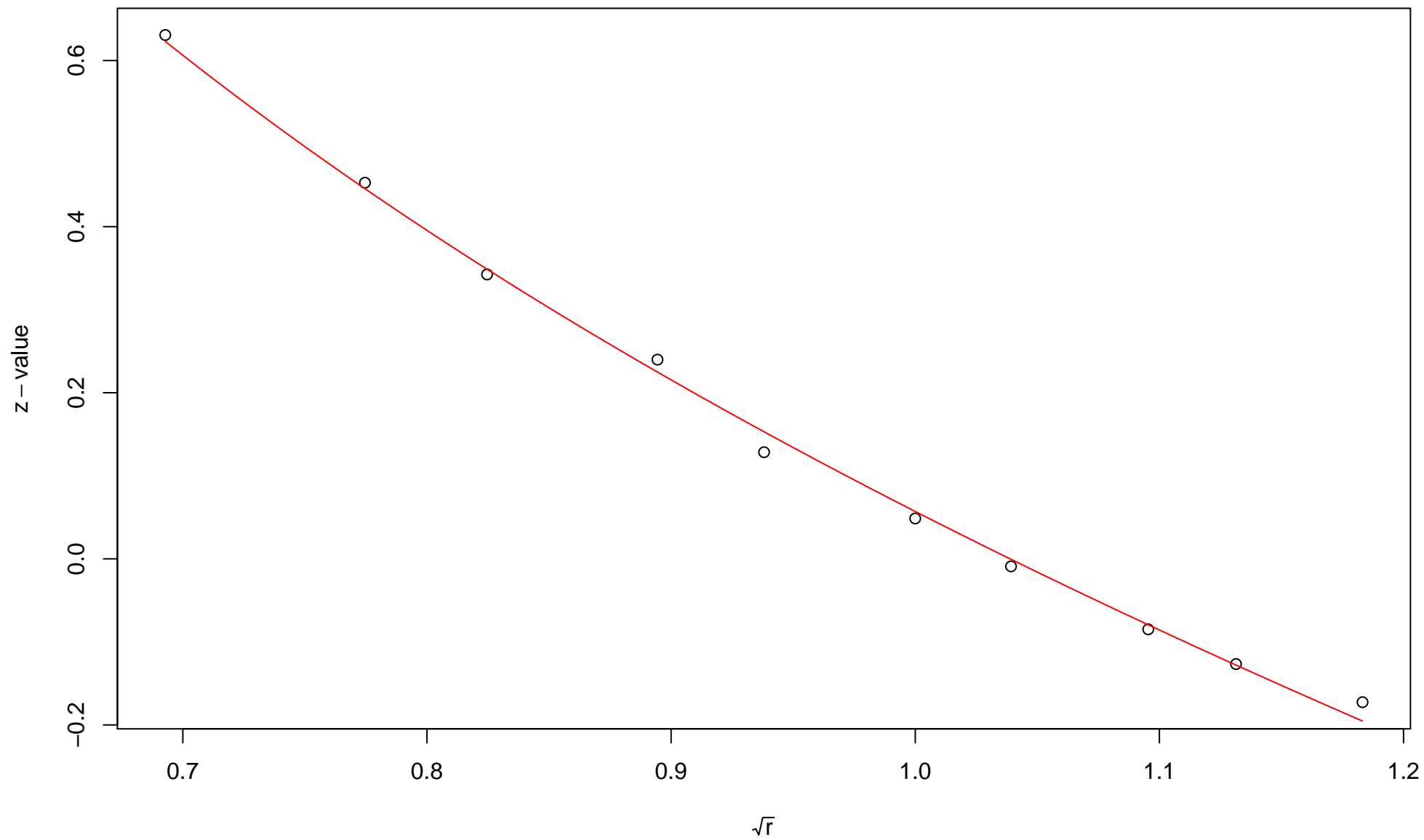
√r

AU = 0.93 , BP = 0.48 , v = −0.72 , c = 0.78 , pchi = 0.23

273rd edge
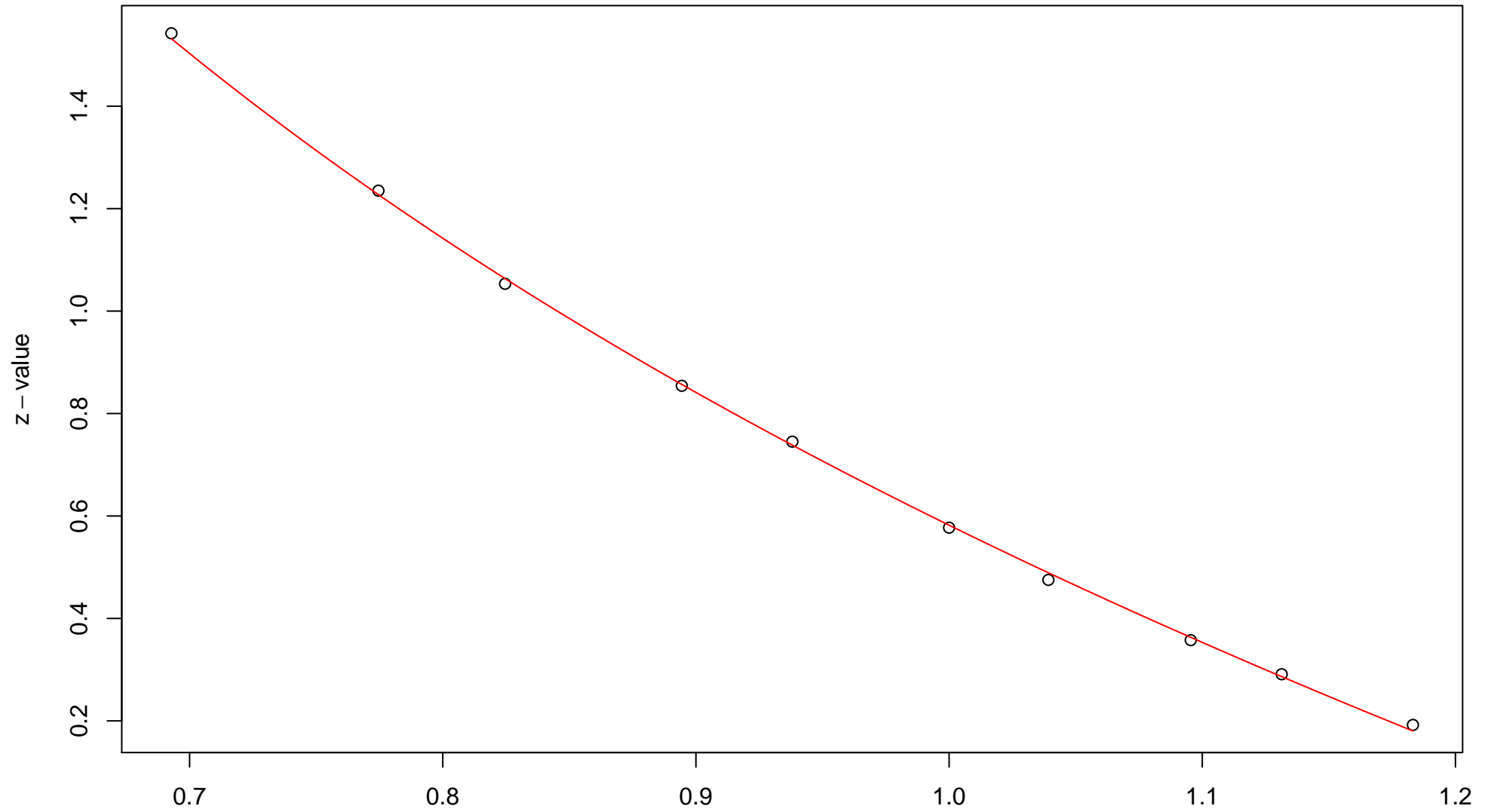
AU = 0.99 , BP = 0.28 , v = −0.92 , c = 1.5 , pchi = 0.89

274th edge

z − value
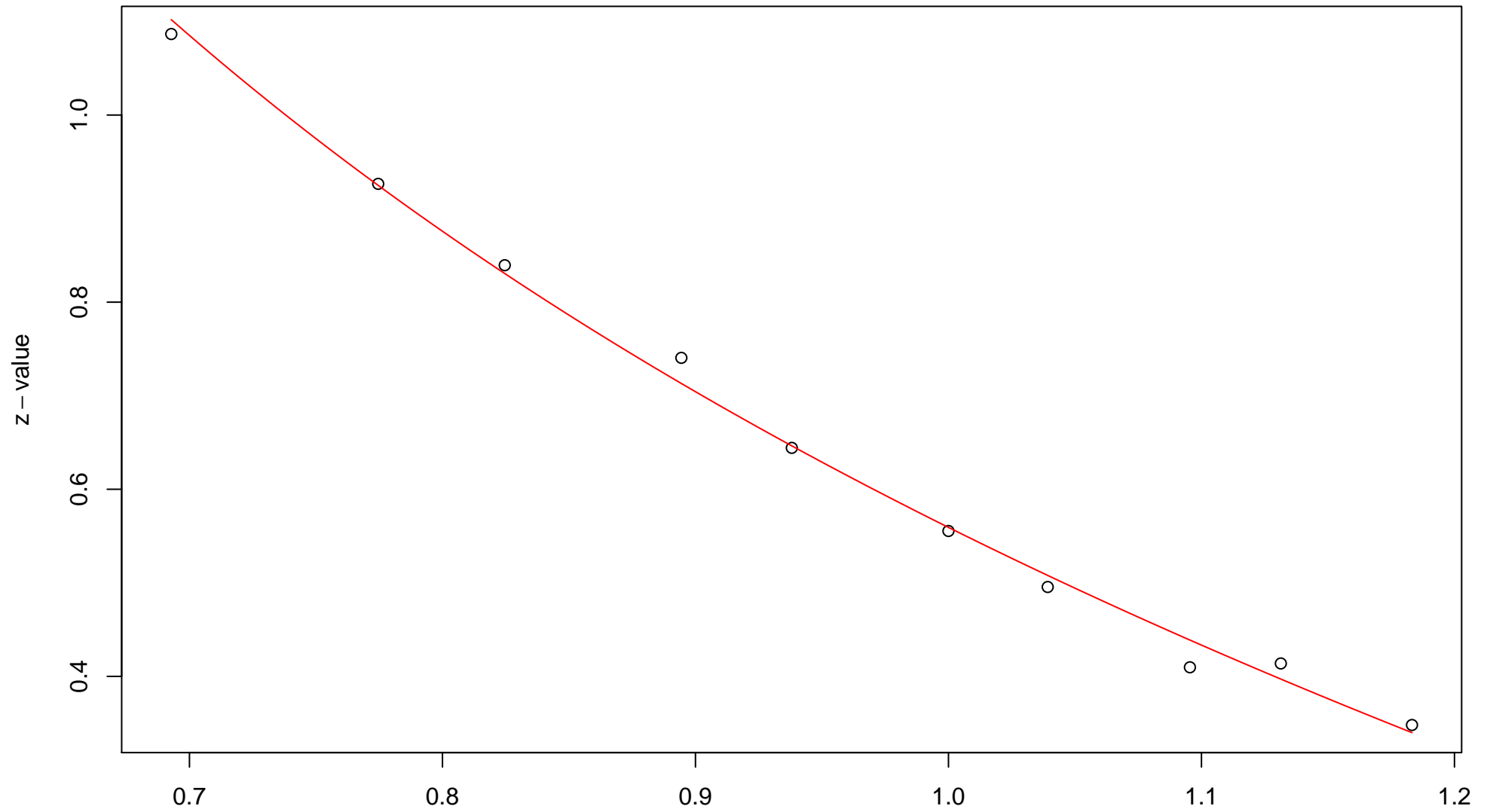
√r

AU = 0.91 , BP = 0.29 , v = −0.39 , c = 0.95 , pchi = 0.1

275th edge

$\sqrt{r}$

AU = 0.95 , BP = 0.17 , v = −0.36 , c = 1.33 , pchi = 0
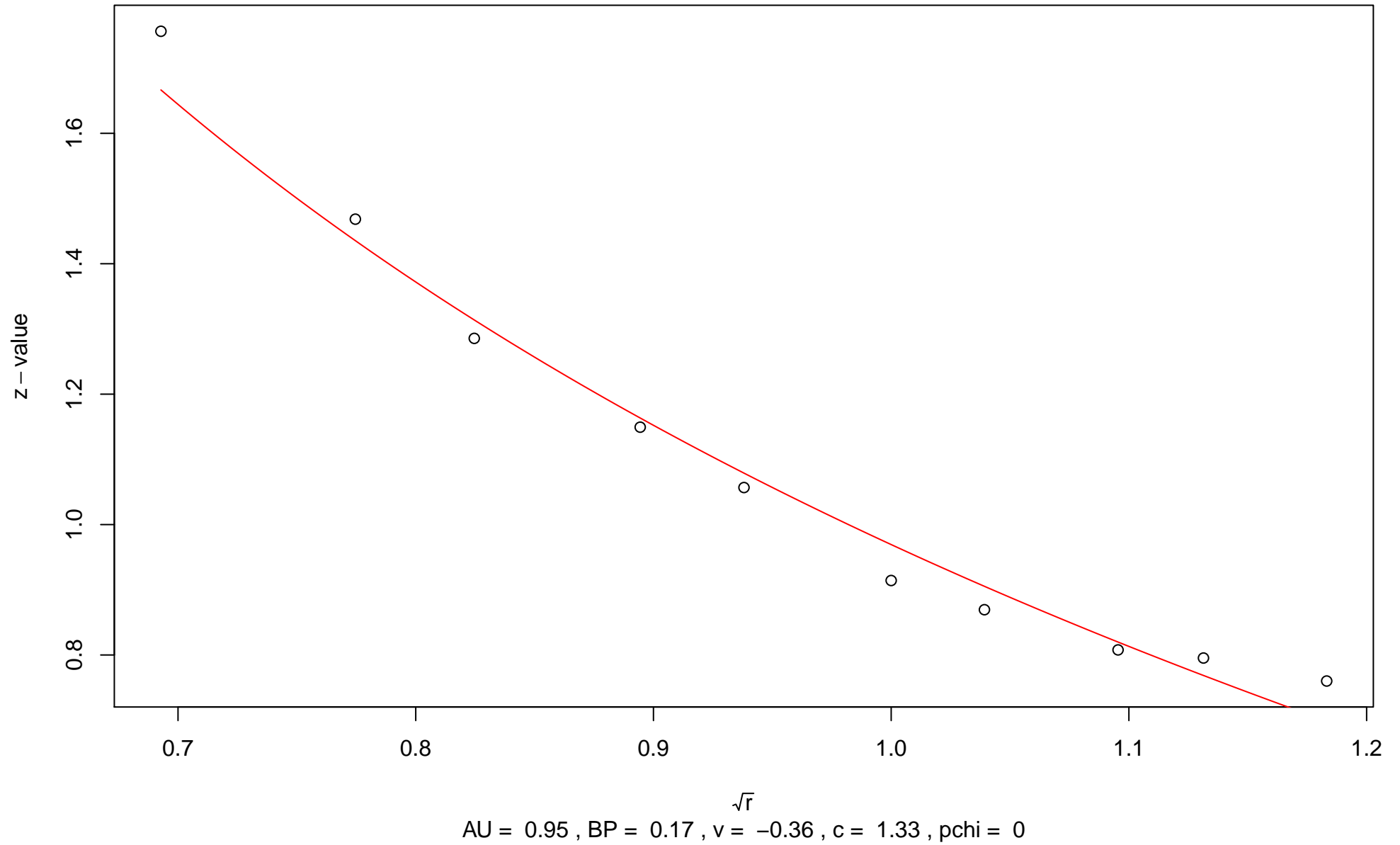
276th edge

z − value
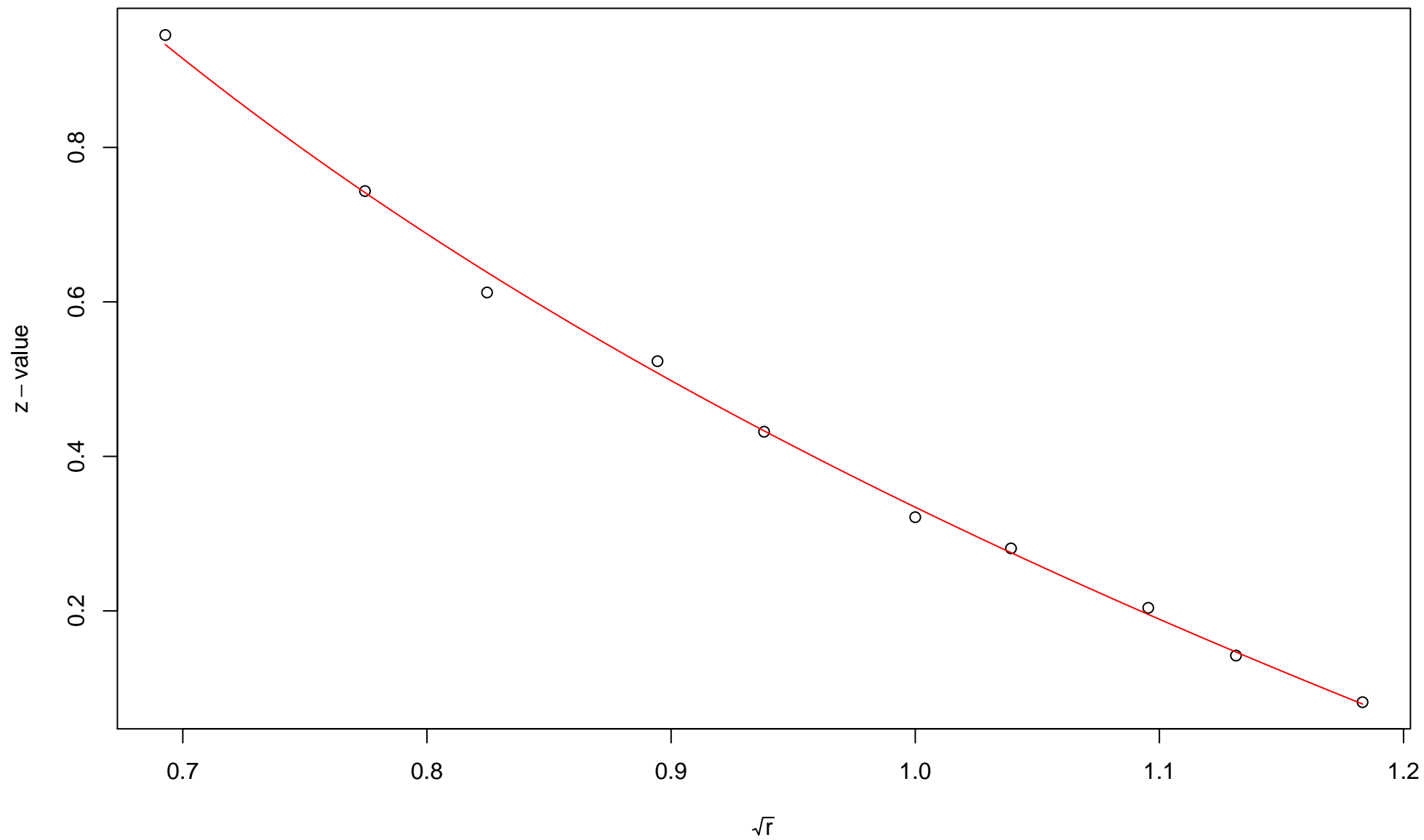
√r

AU = 0.94 , BP = 0.37 , v = −0.6 , c = 0.93 , pchi = 0.46

277th edge
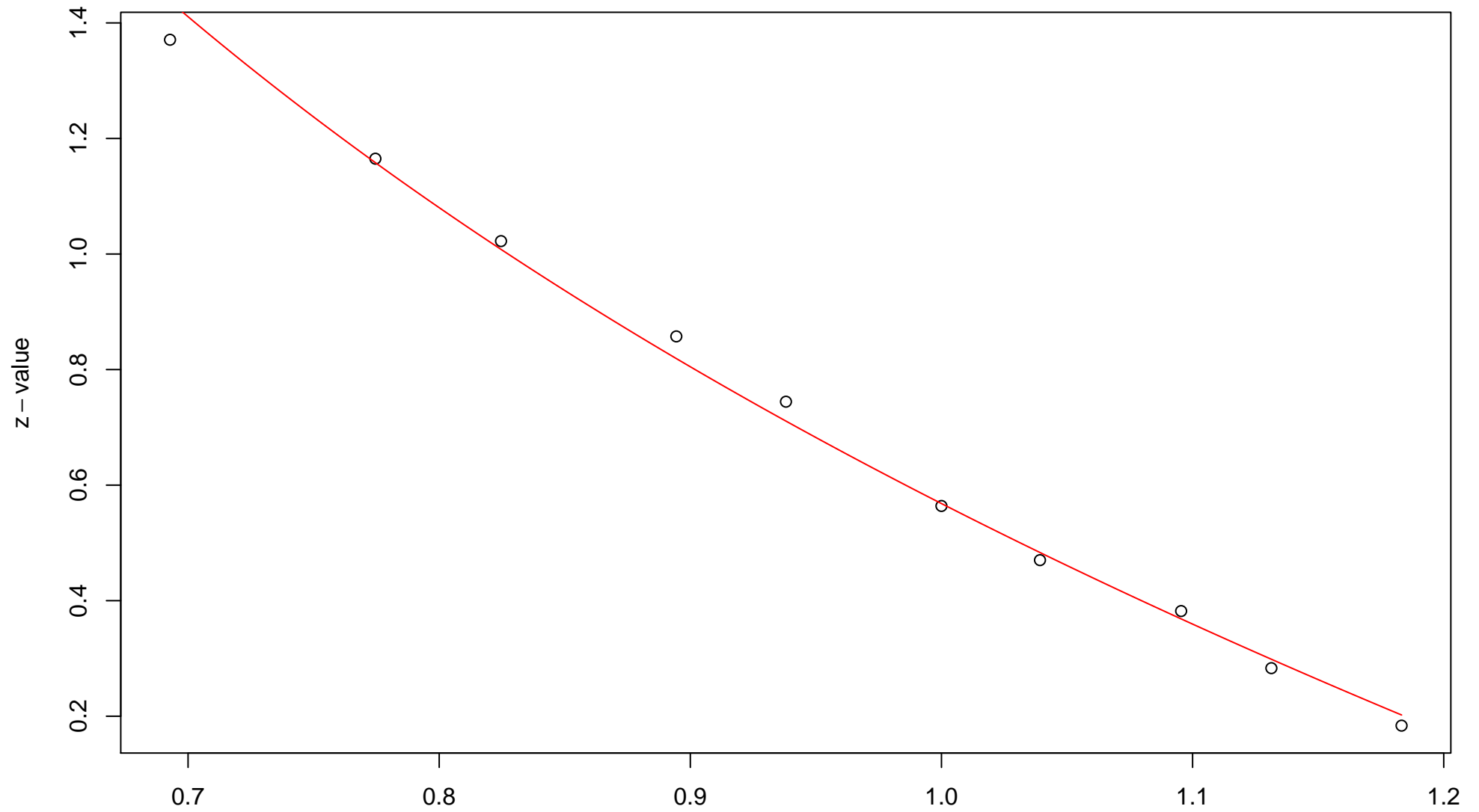
$\sqrt{r}$

AU = 0.99 , BP = 0.28 , v = −0.82 , c = 1.39 , pchi = 0

278th edge

z − value
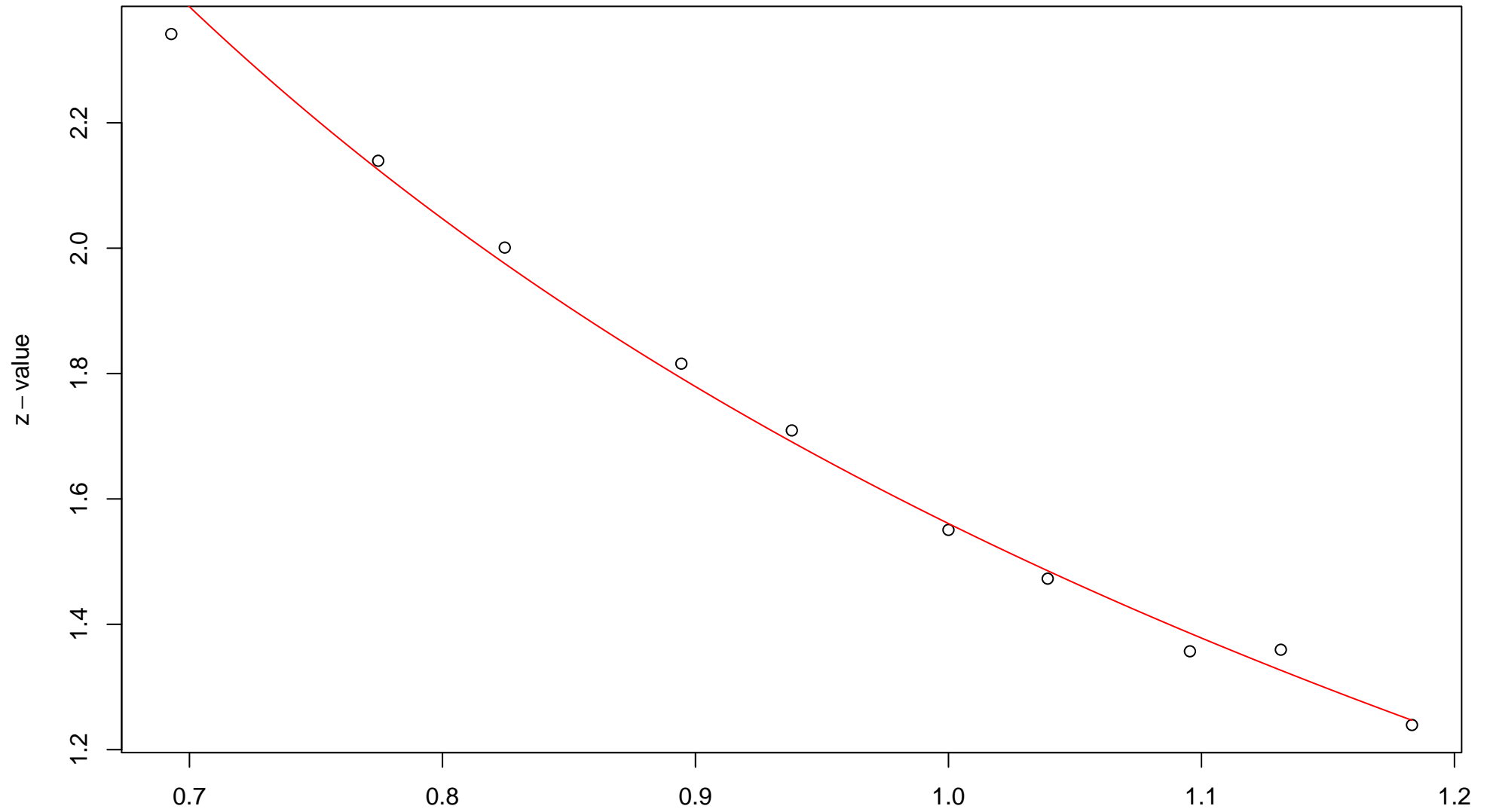
√r

AU = 0.98 , BP = 0.06 , v = −0.21 , c = 1.77 , pchi = 0.11

279th edge
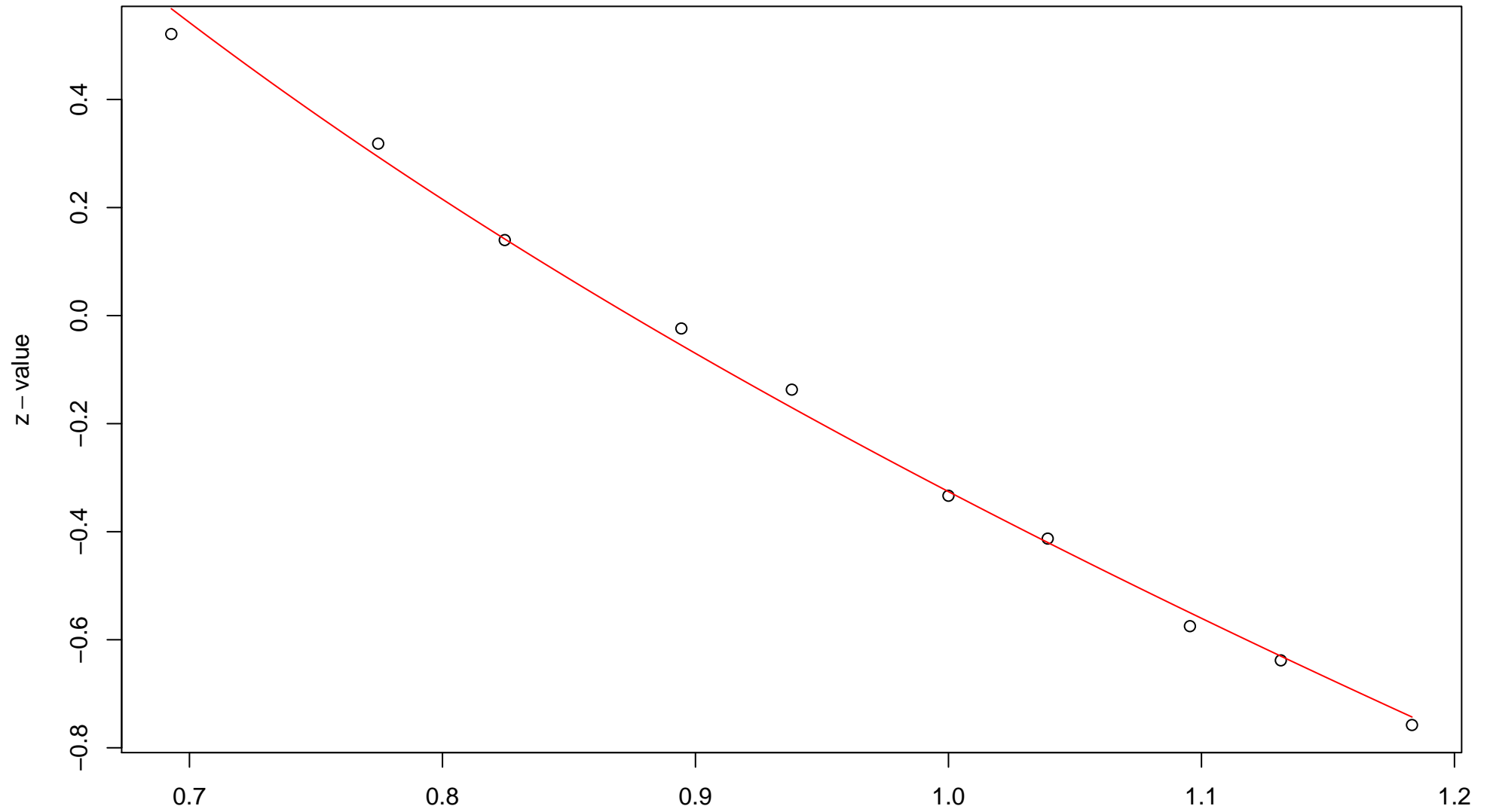
√r

AU = 0.99 , BP = 0.63 , v = −1.38 , c = 1.06 , pchi = 0

280th edge

z − value
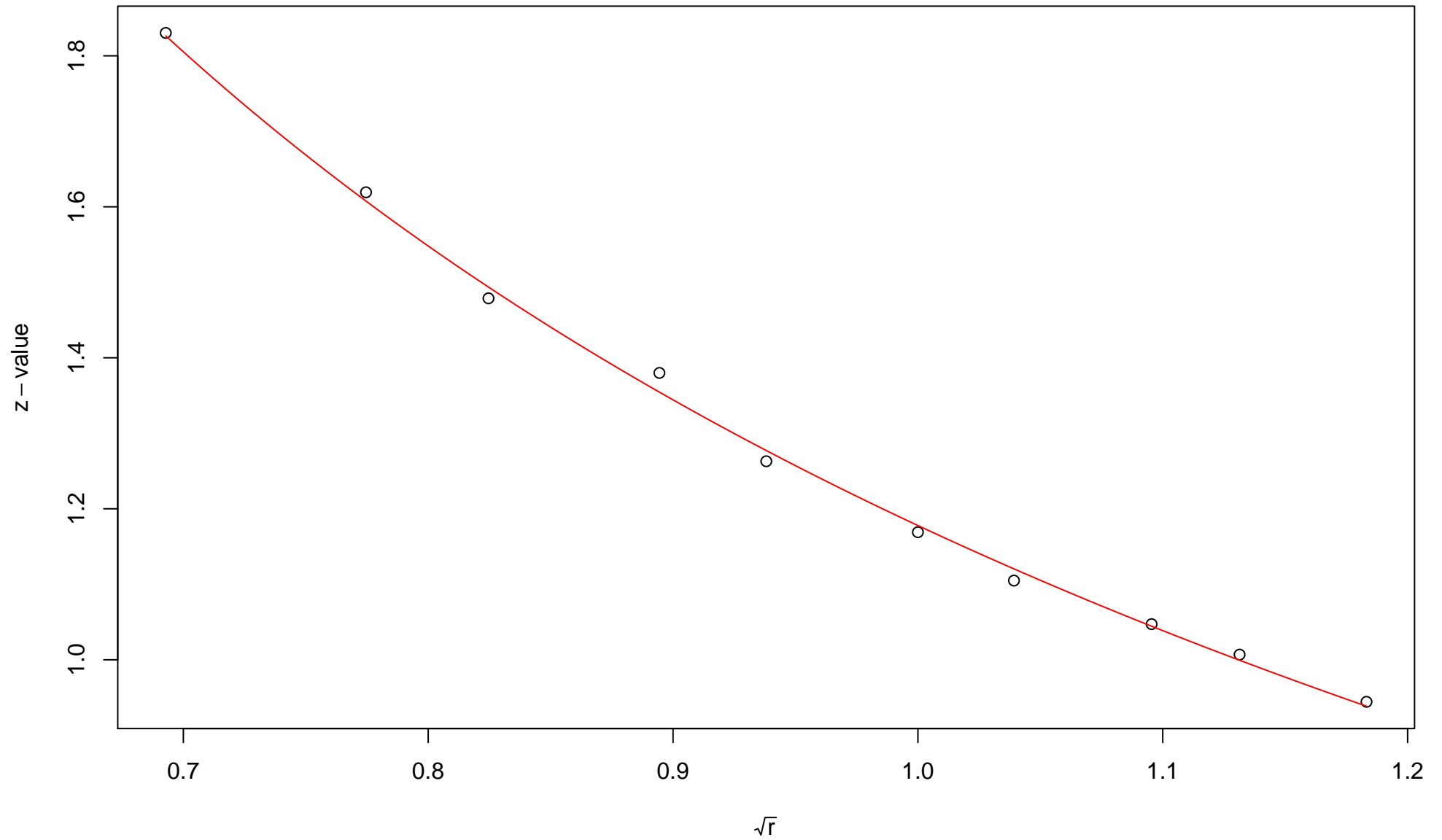
√r

AU = 0.94 , BP = 0.12 , v = −0.17 , c = 1.35 , pchi = 0.72

281st edge
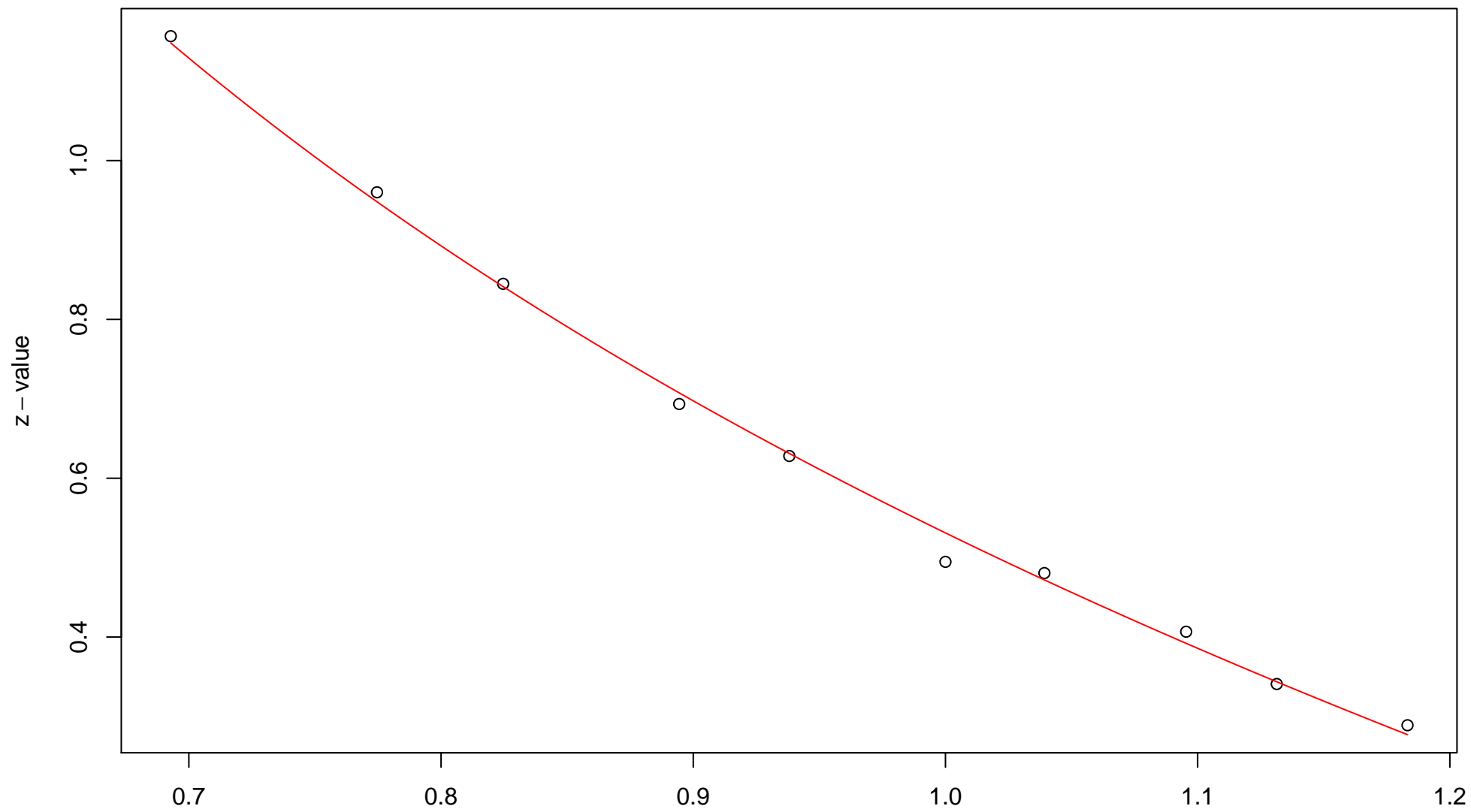
AU = 0.94 , BP = 0.3 , v = −0.51 , c = 1.04 , pchi = 0.13

282nd edge
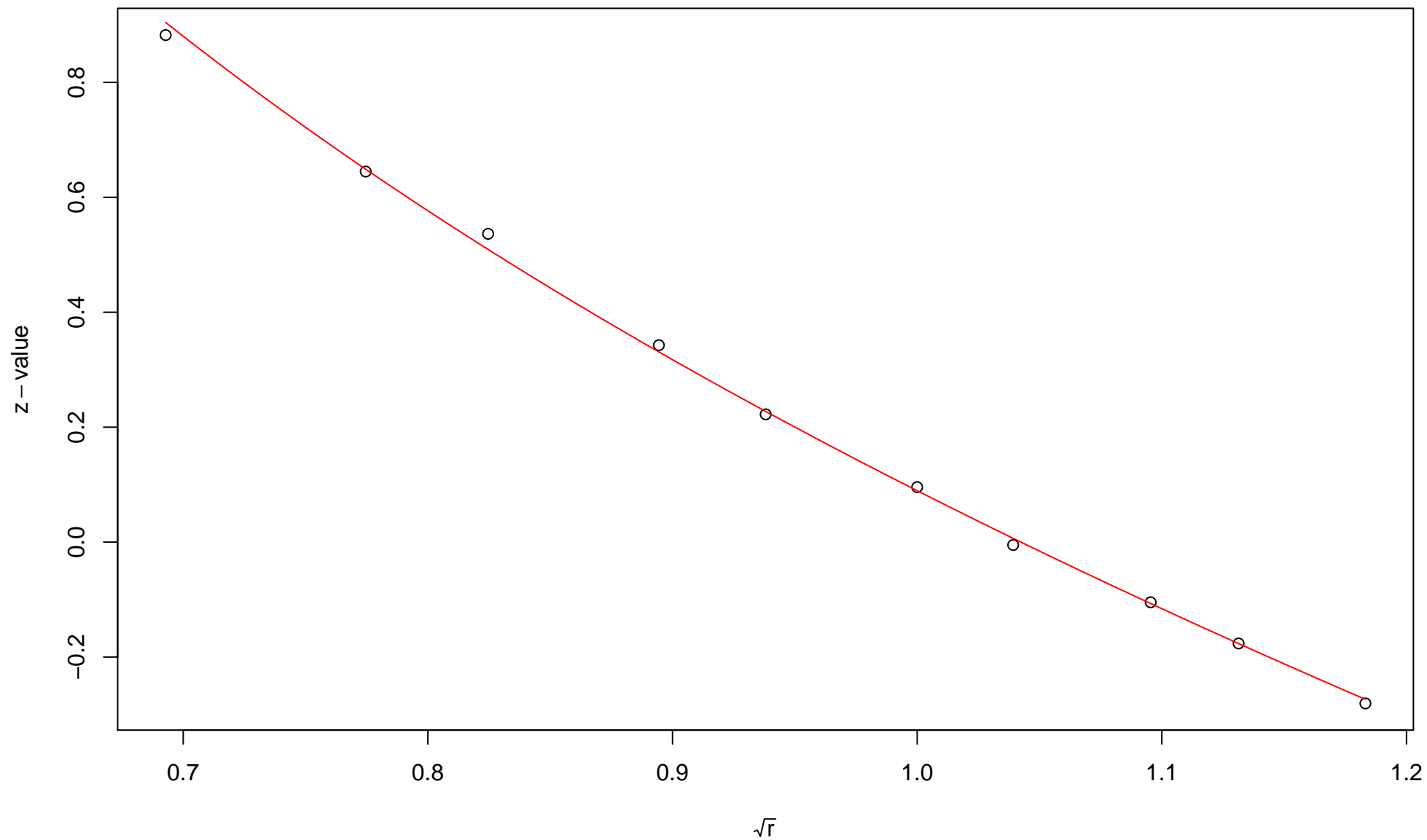
AU = 0.98 , BP = 0.46 , v = −1.03 , c = 1.12 , pchi = 0.34

283rd edge

z − value
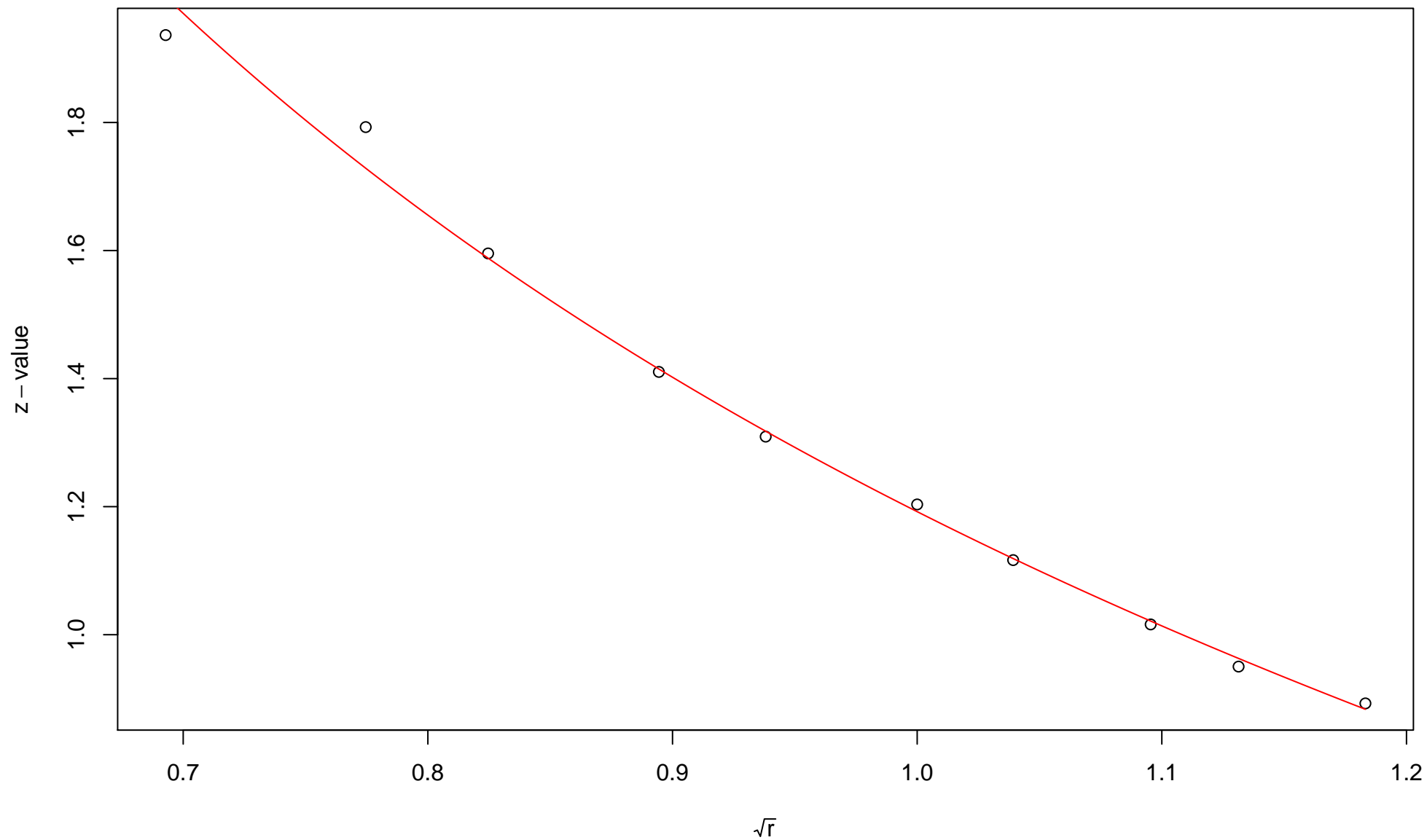
√r

AU = 0.97 , BP = 0.12 , v = −0.37 , c = 1.56 , pchi = 0.06

284th edge

z − value

√r

AU = 0.93 , BP = 0.04 , v = 0.16 , c = 1.65 , pchi = 0
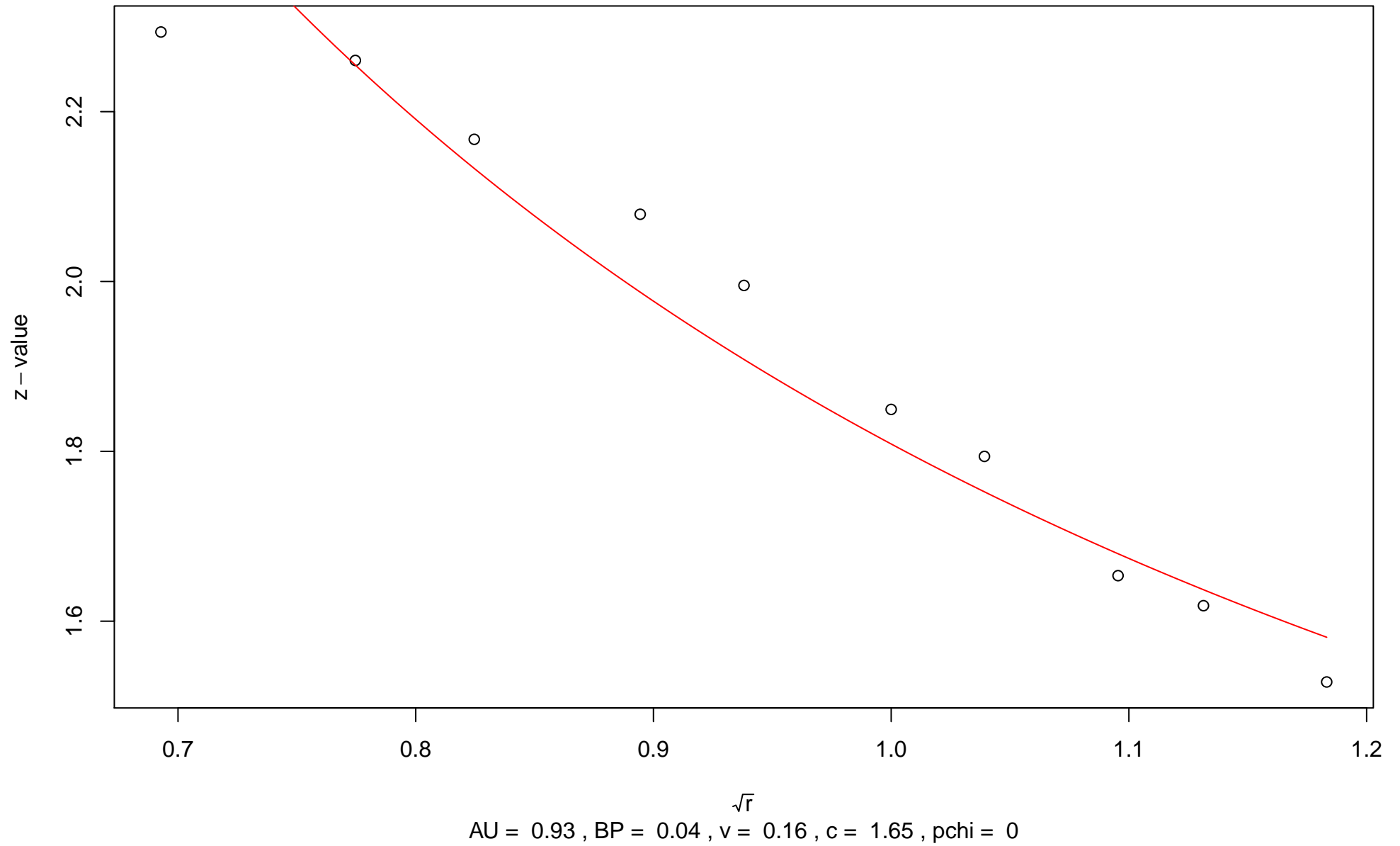
285th edge
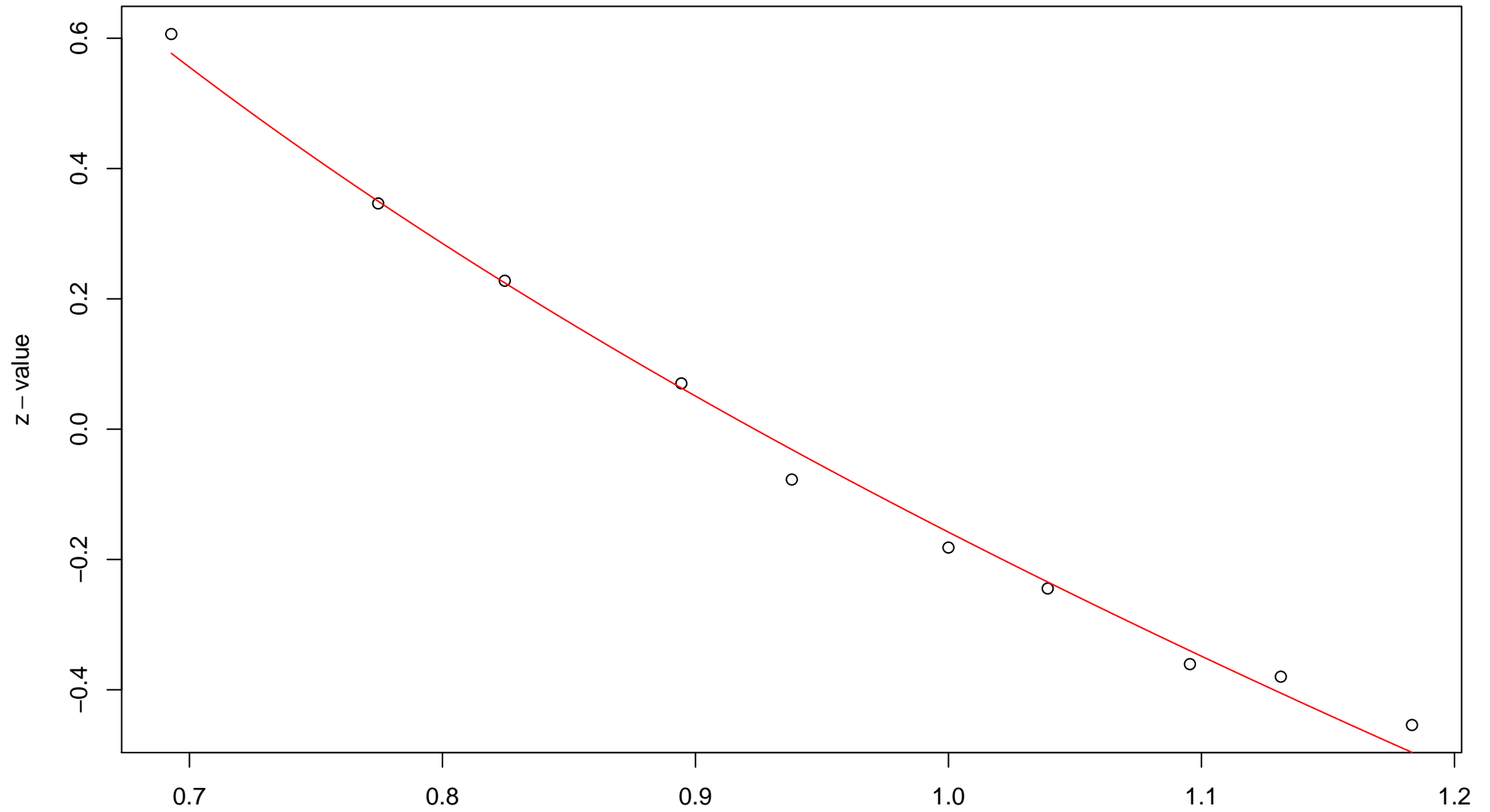
$\sqrt{r}$

AU = 0.98 , BP = 0.56 , v = −1.07 , c = 0.91 , pchi = 0

286th edge

z − value
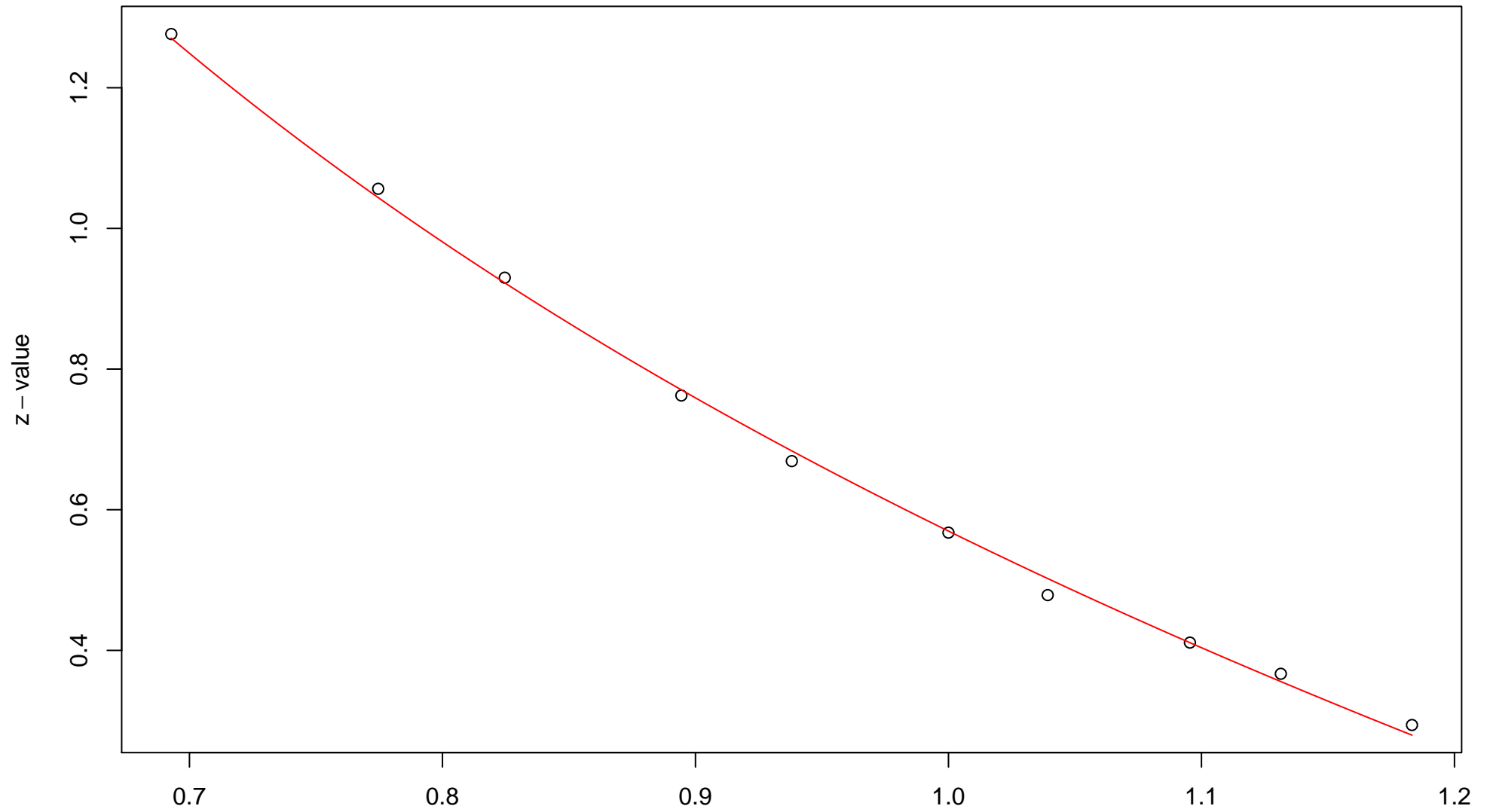
√r

AU = 0.96 , BP = 0.28 , v = −0.6 , c = 1.17 , pchi = 0.45

287th edge
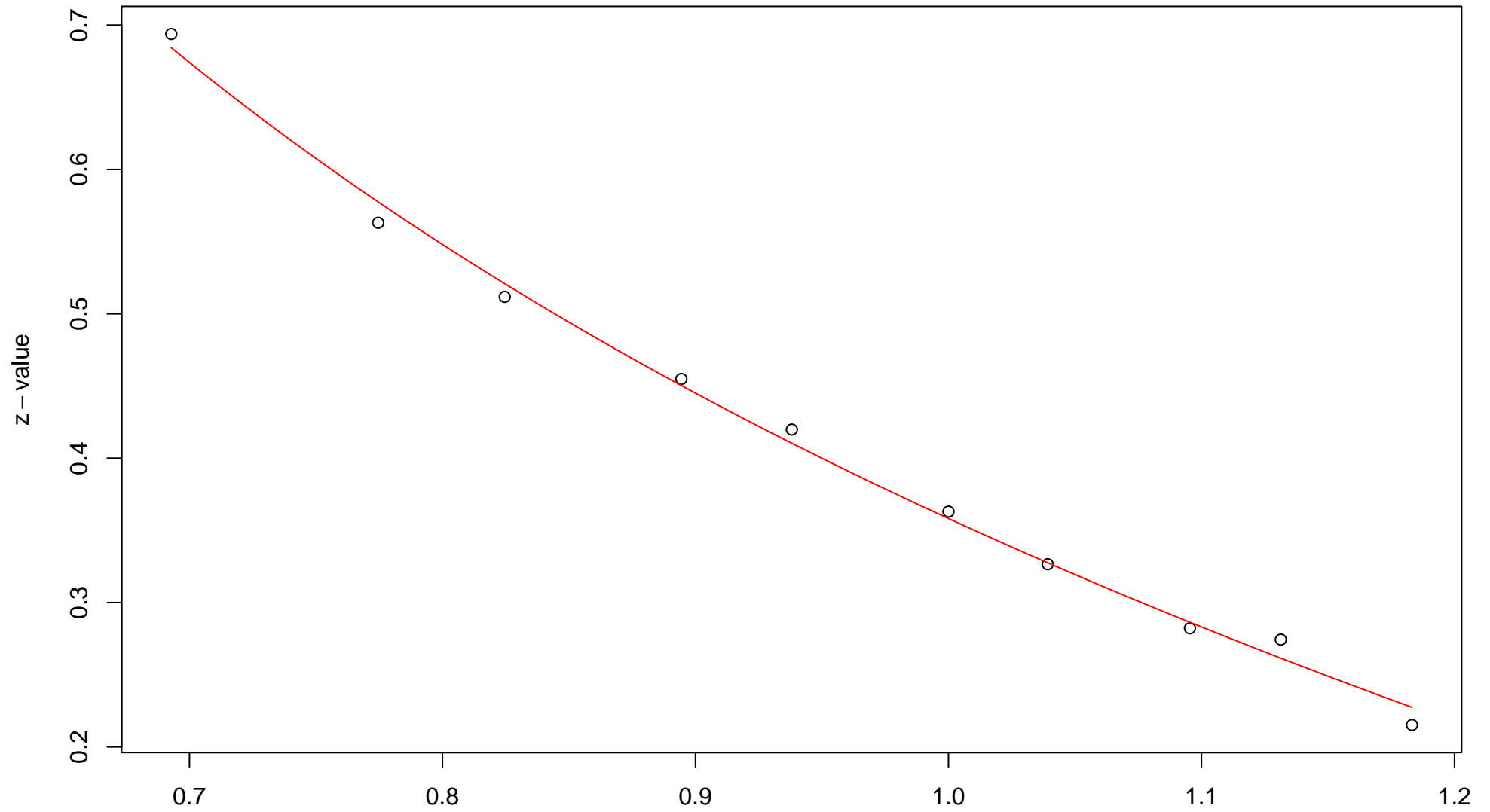
$\sqrt{r}$

AU = 0.79 , BP = 0.36 , v = −0.22 , c = 0.58 , pchi = 0.76

288th edge

$\sqrt{r}$

AU = 1 , BP = 0.62 , v = −1.61 , c = 1.3 , pchi = 0.82

289th edge

z − value

√r

AU = 0.97 , BP = 0.01 , v = 0.16 , c = 2.04 , pchi = 0.05
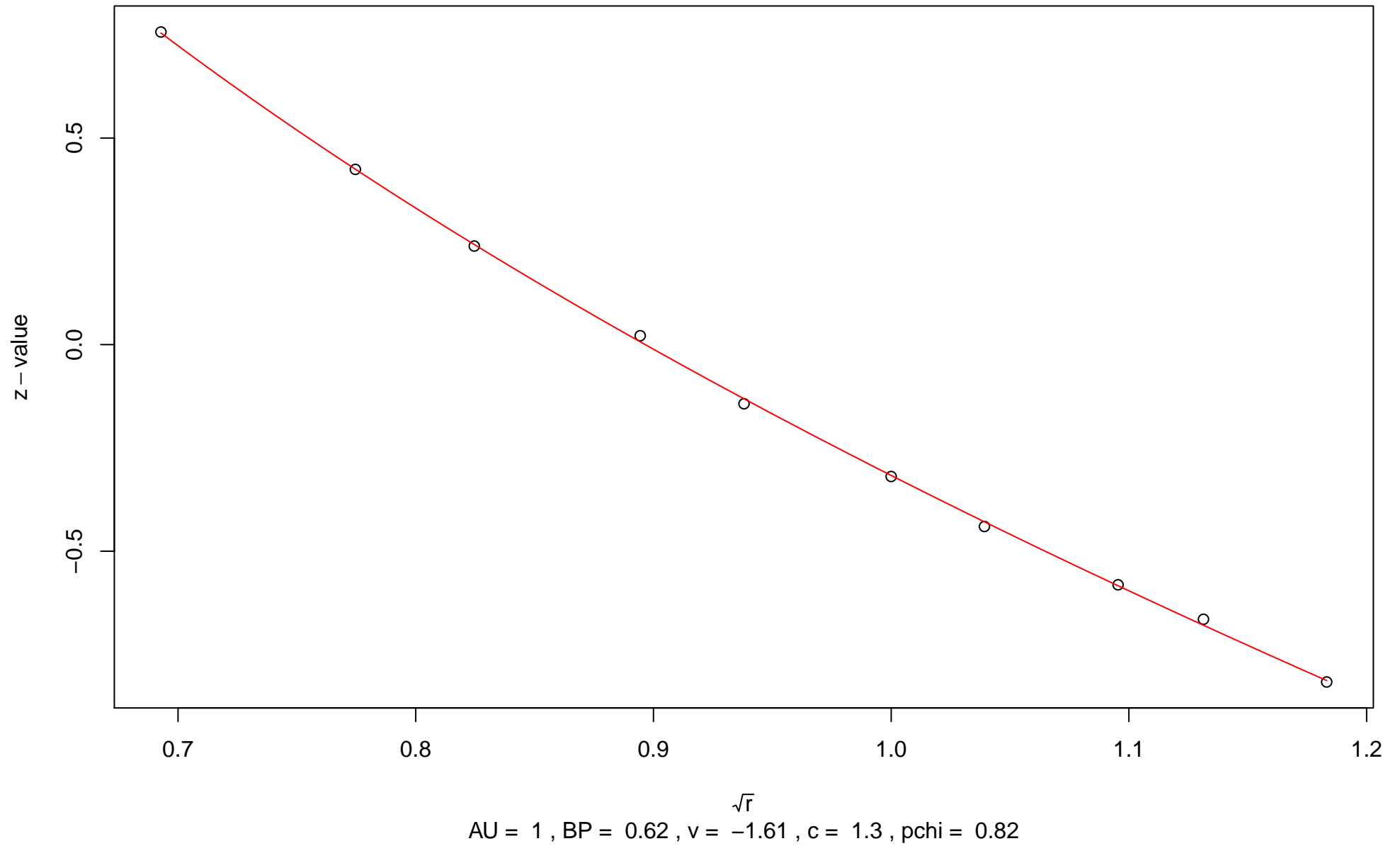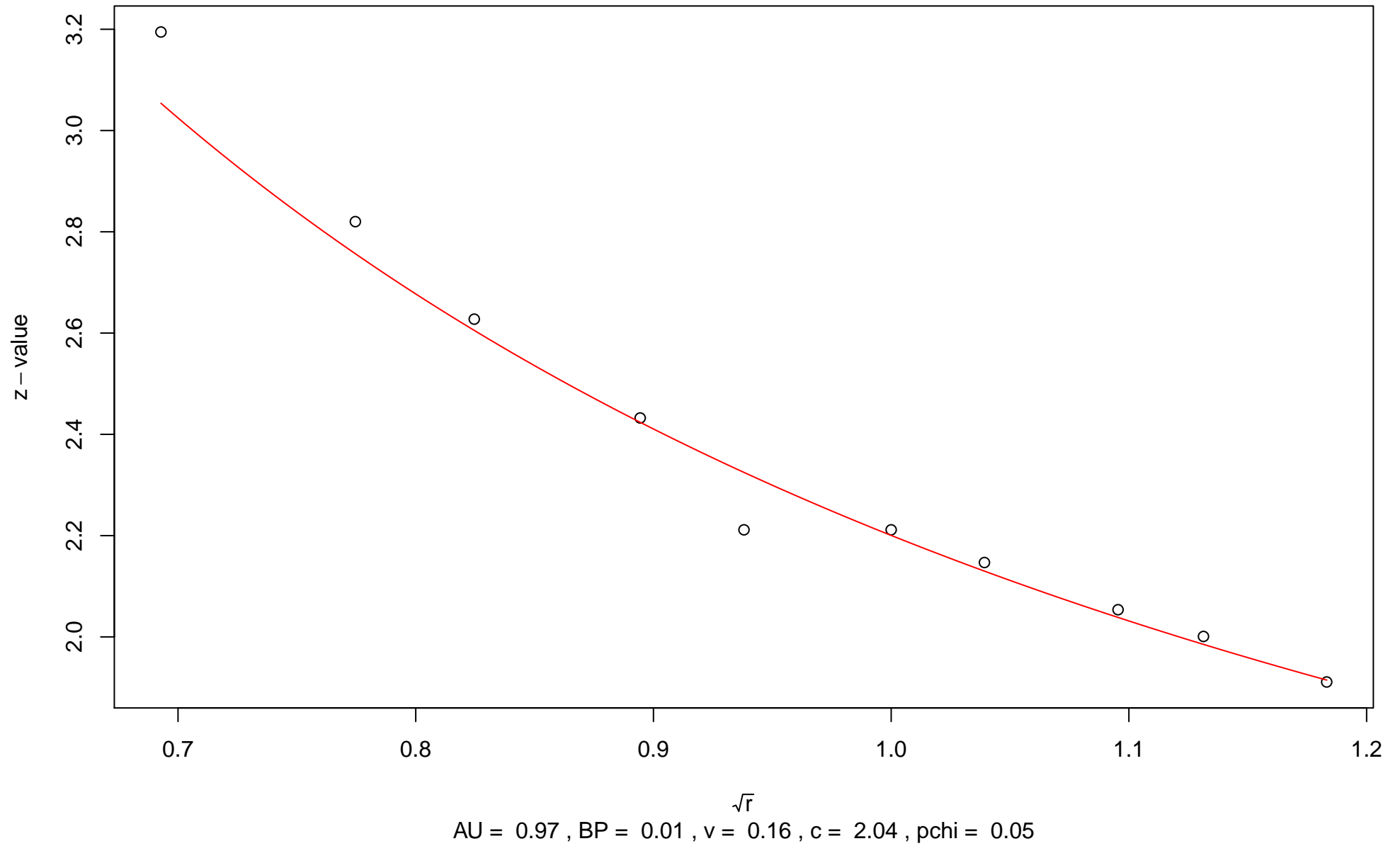
290th edge
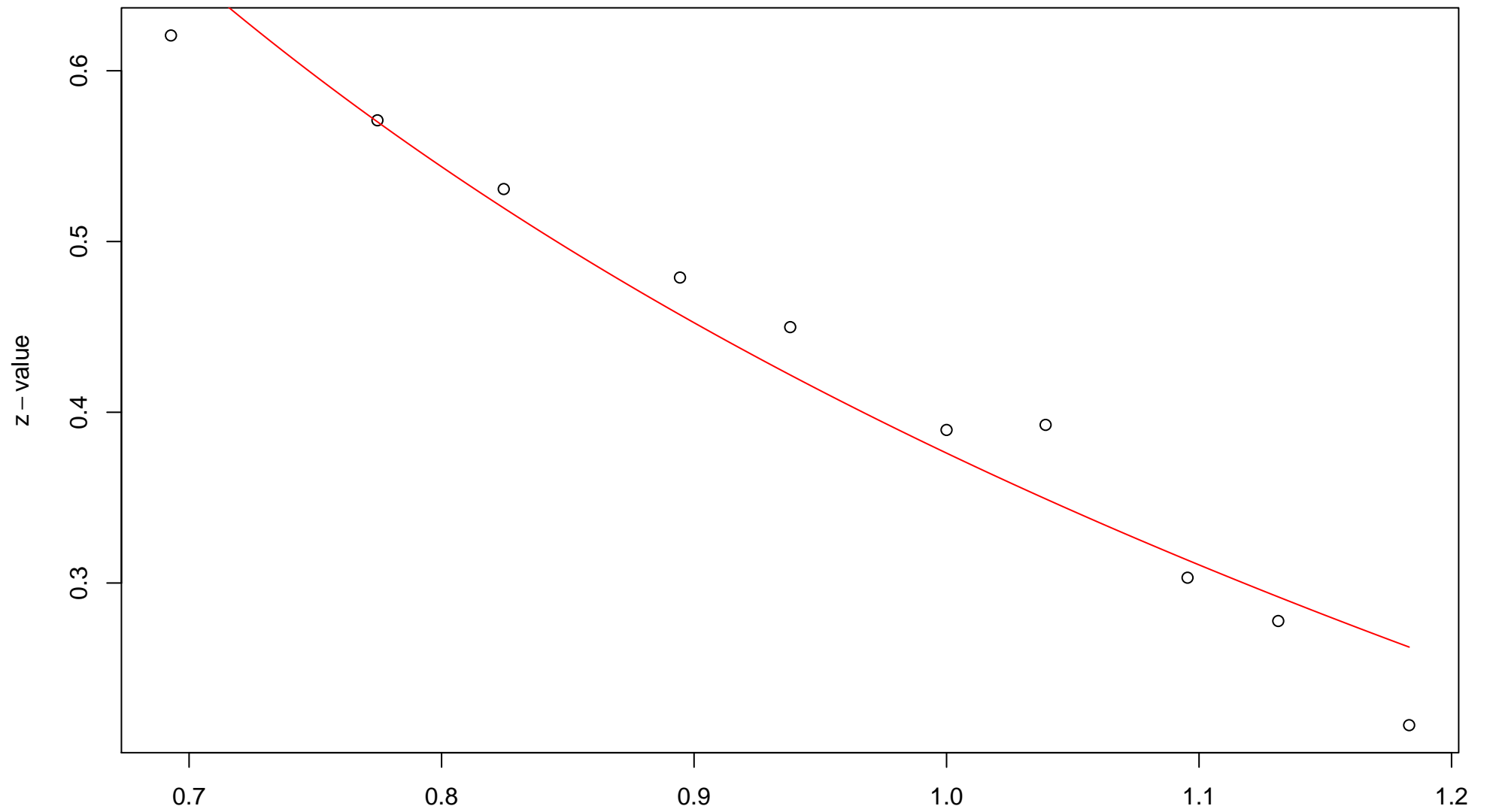
$\sqrt{r}$

AU = 0.76 , BP = 0.35 , v = −0.16 , c = 0.54 , pchi = 0

291st edge
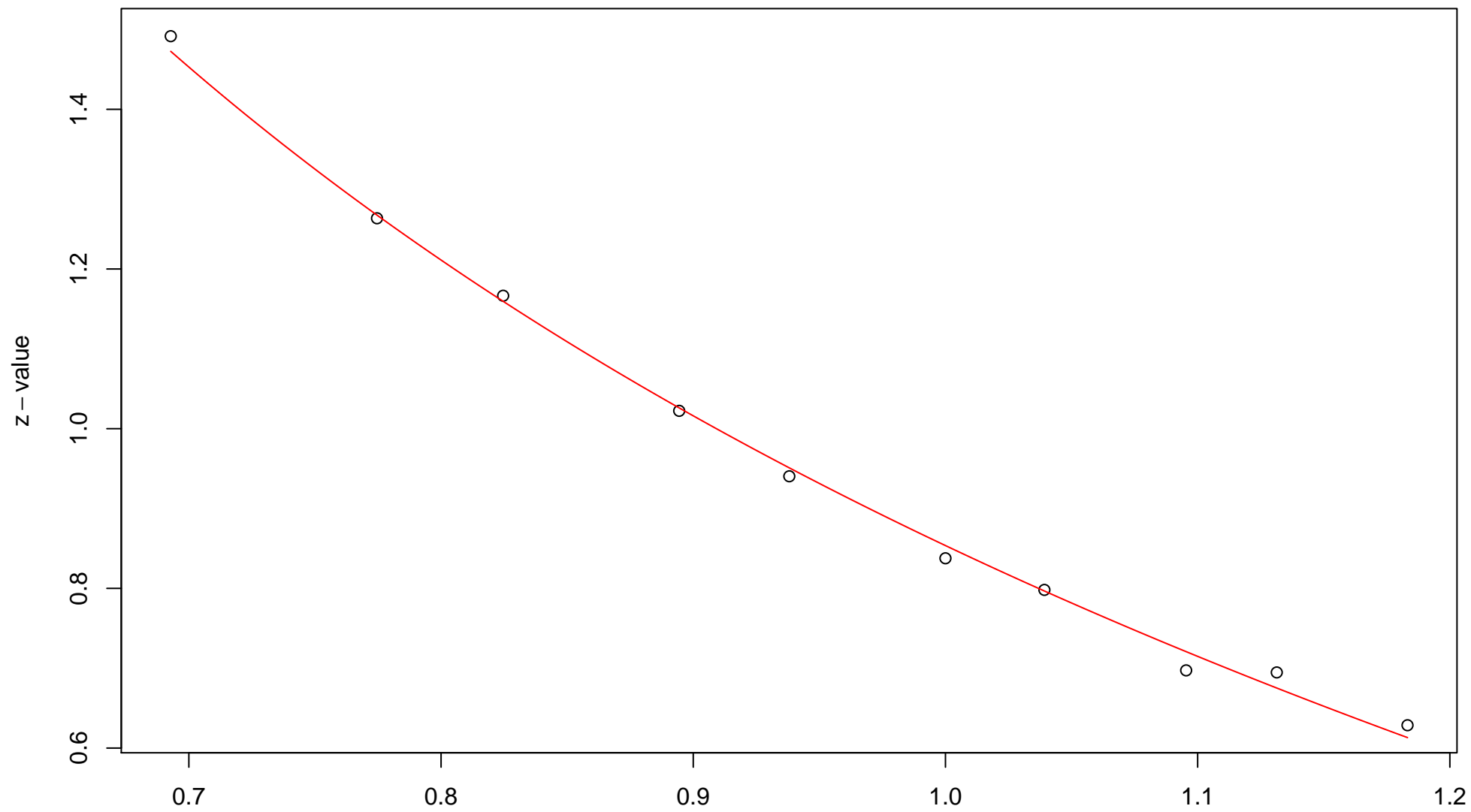
AU = 0.93 , BP = 0.2 , v = −0.32 , c = 1.17 , pchi = 0.32

292nd edge
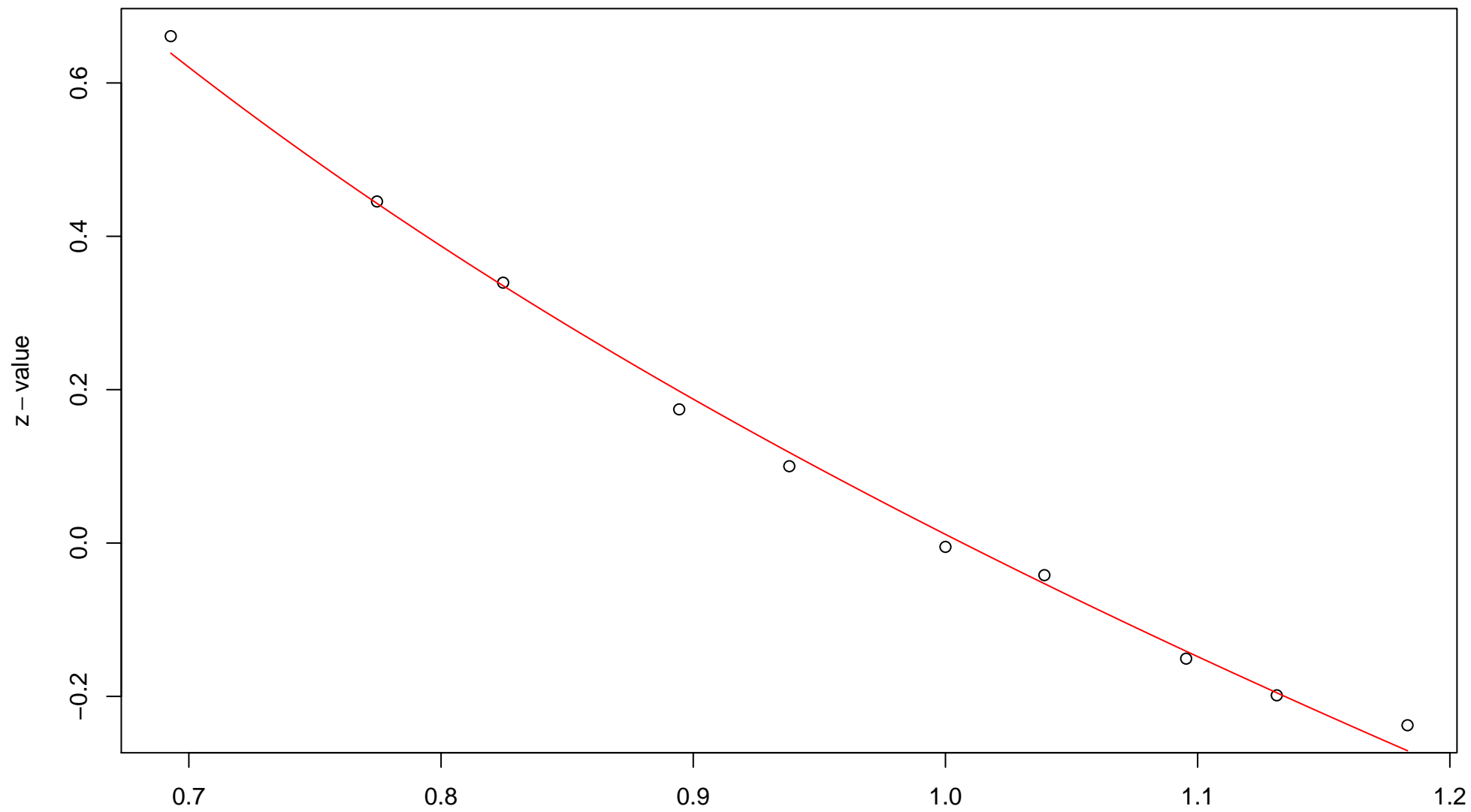
$\sqrt{r}$

AU = 0.95 , BP = 0.5 , v = −0.83 , c = 0.84 , pchi = 0.02

293rd edge

z − value

√r

AU = 0.91 , BP = 0.04 , v = 0.19 , c = 1.53 , pchi = 0.23

294th edge

$\sqrt{r}$

AU = 1 , BP = 0.03 , v = −0.87 , c = 2.74 , pchi = 0.05
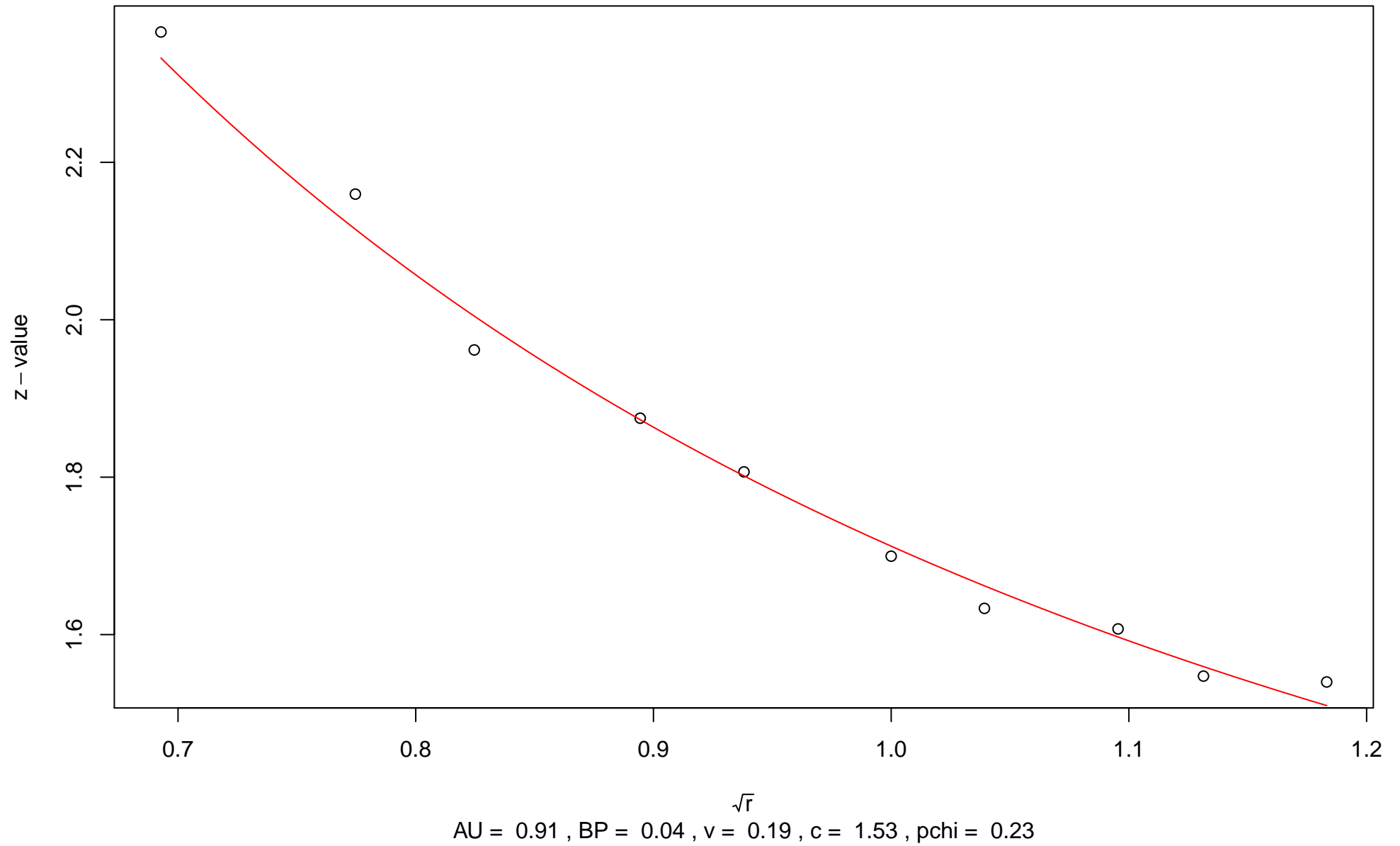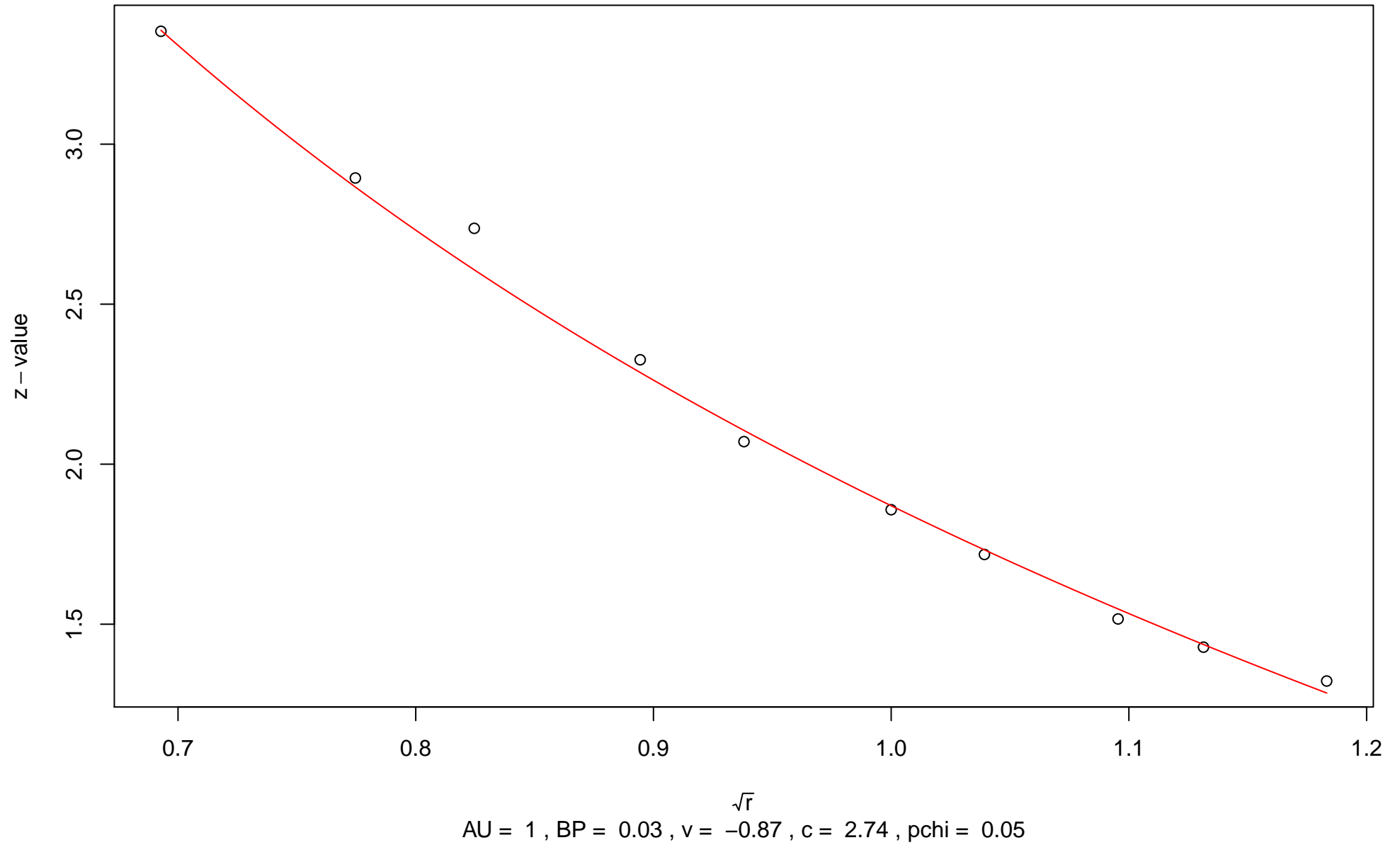
295th edge
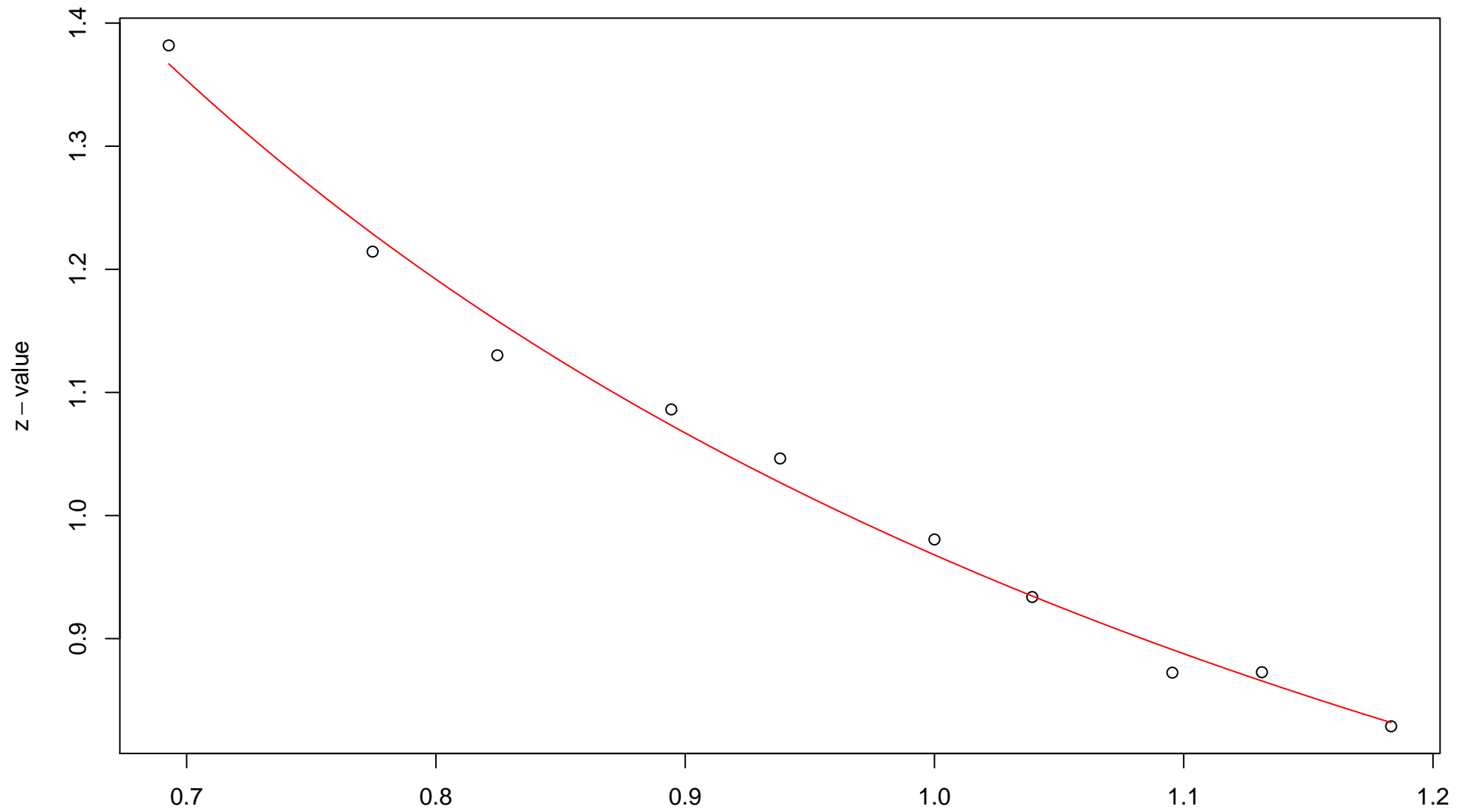
AU = 0.81 , BP = 0.17 , v = 0.04 , c = 0.93 , pchi = 0.3

296th edge

z − value
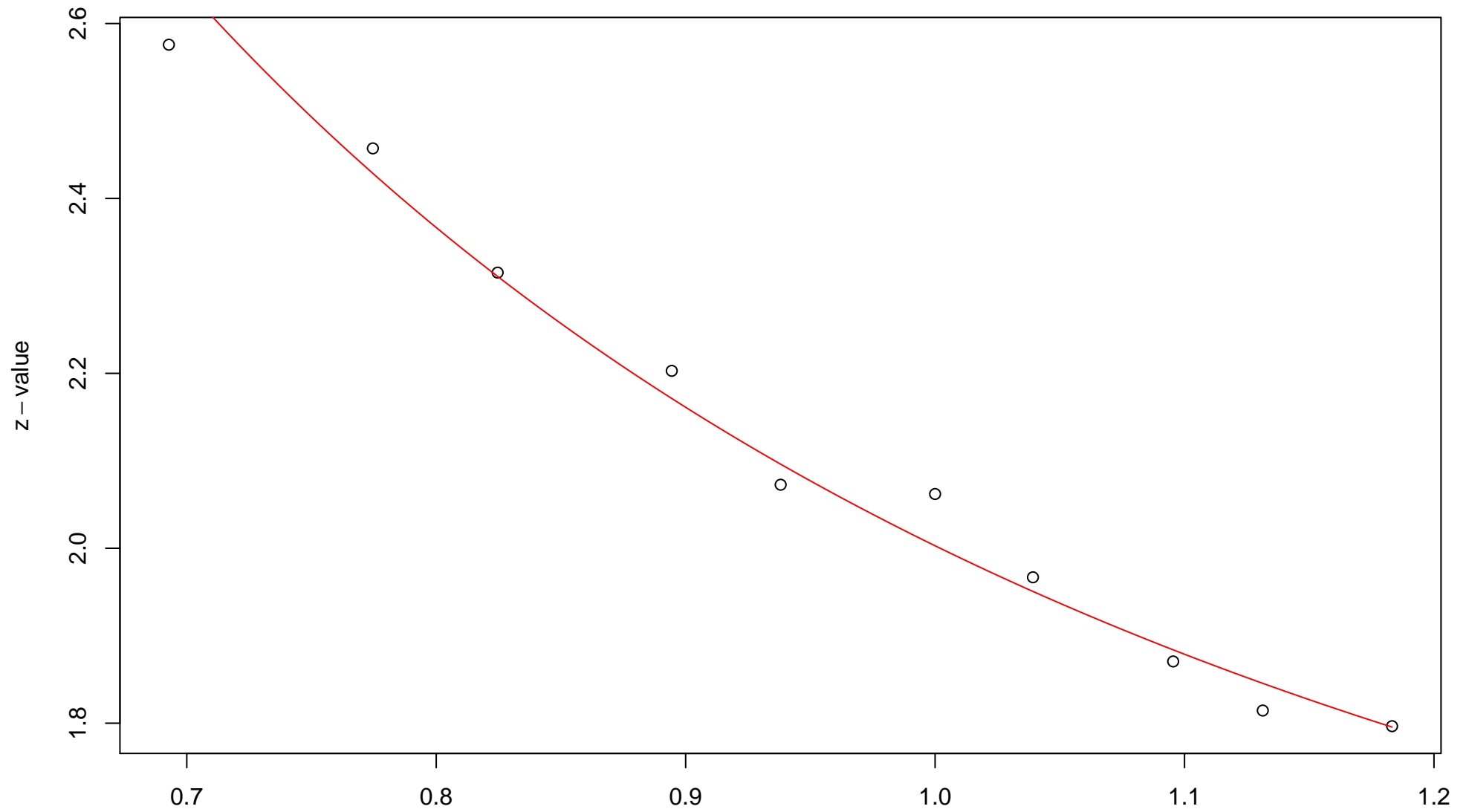
√r

AU = 0.92 , BP = 0.02 , v = 0.3 , c = 1.7 , pchi = 0.17

297th edge
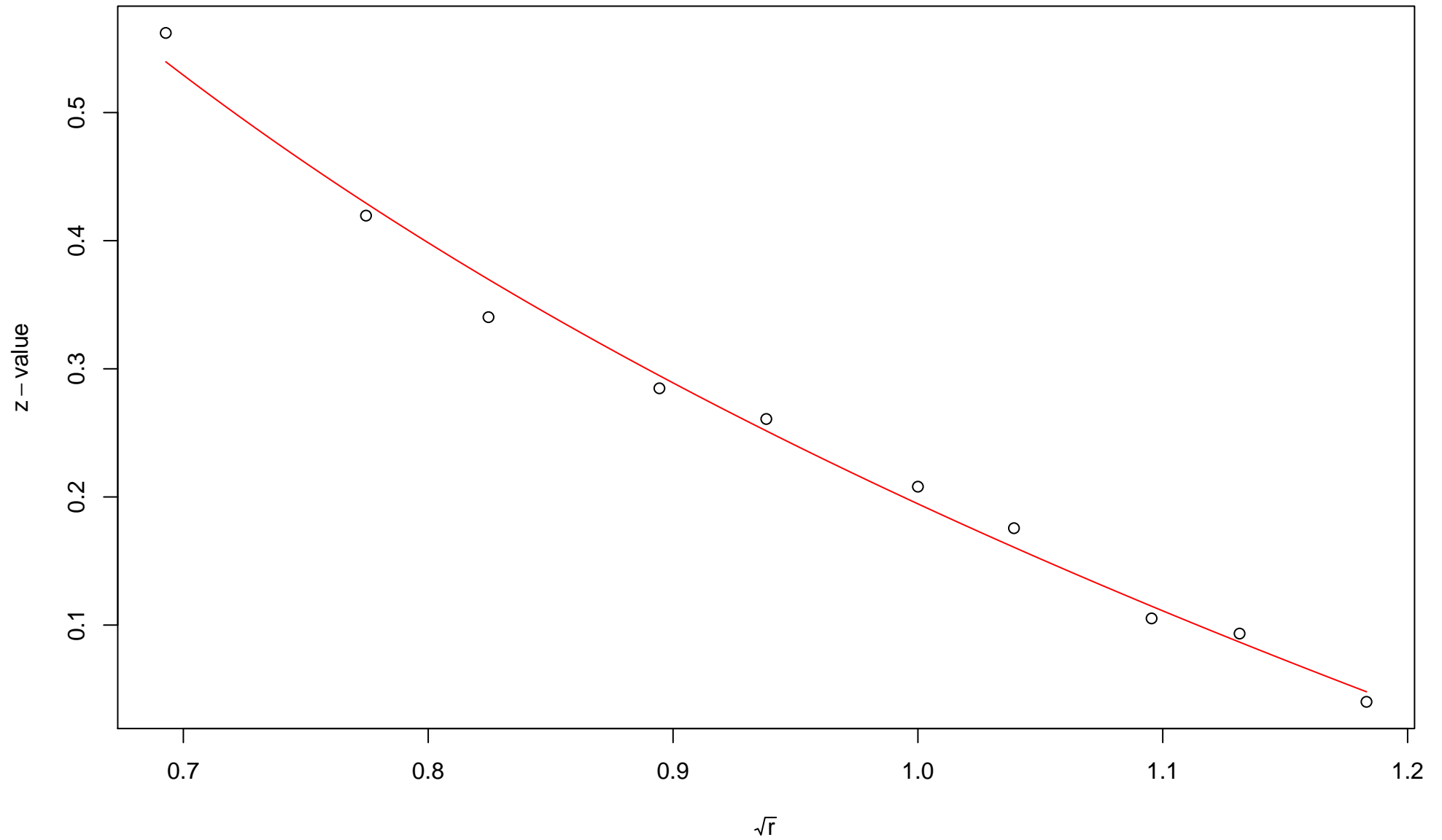
AU = 0.81 , BP = 0.42 , v = −0.34 , c = 0.54 , pchi = 0.09

298th edge

z − value
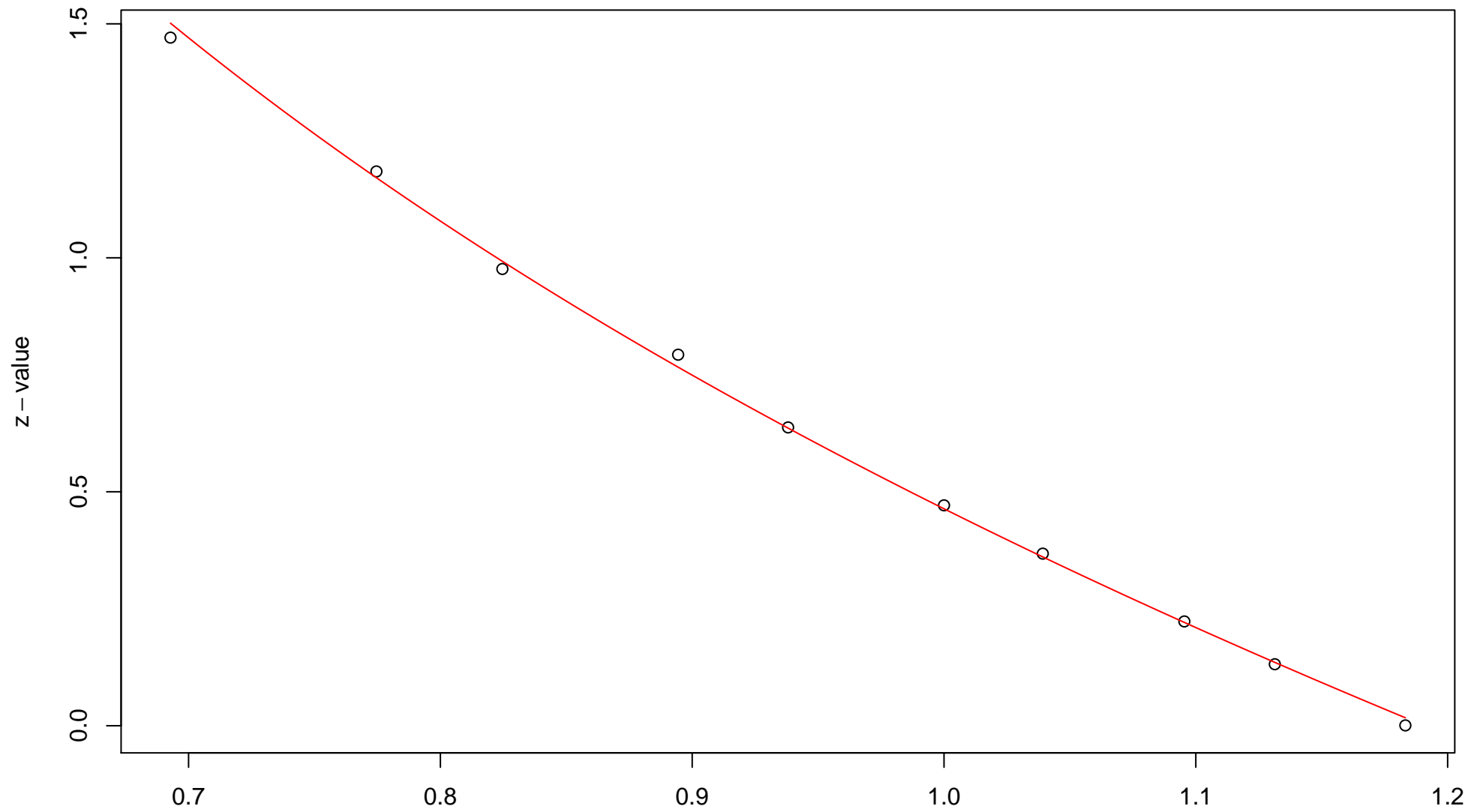
$\sqrt{r}$

AU = 1 , BP = 0.32 , v = −1.11 , c = 1.57 , pchi = 0.23

299th edge
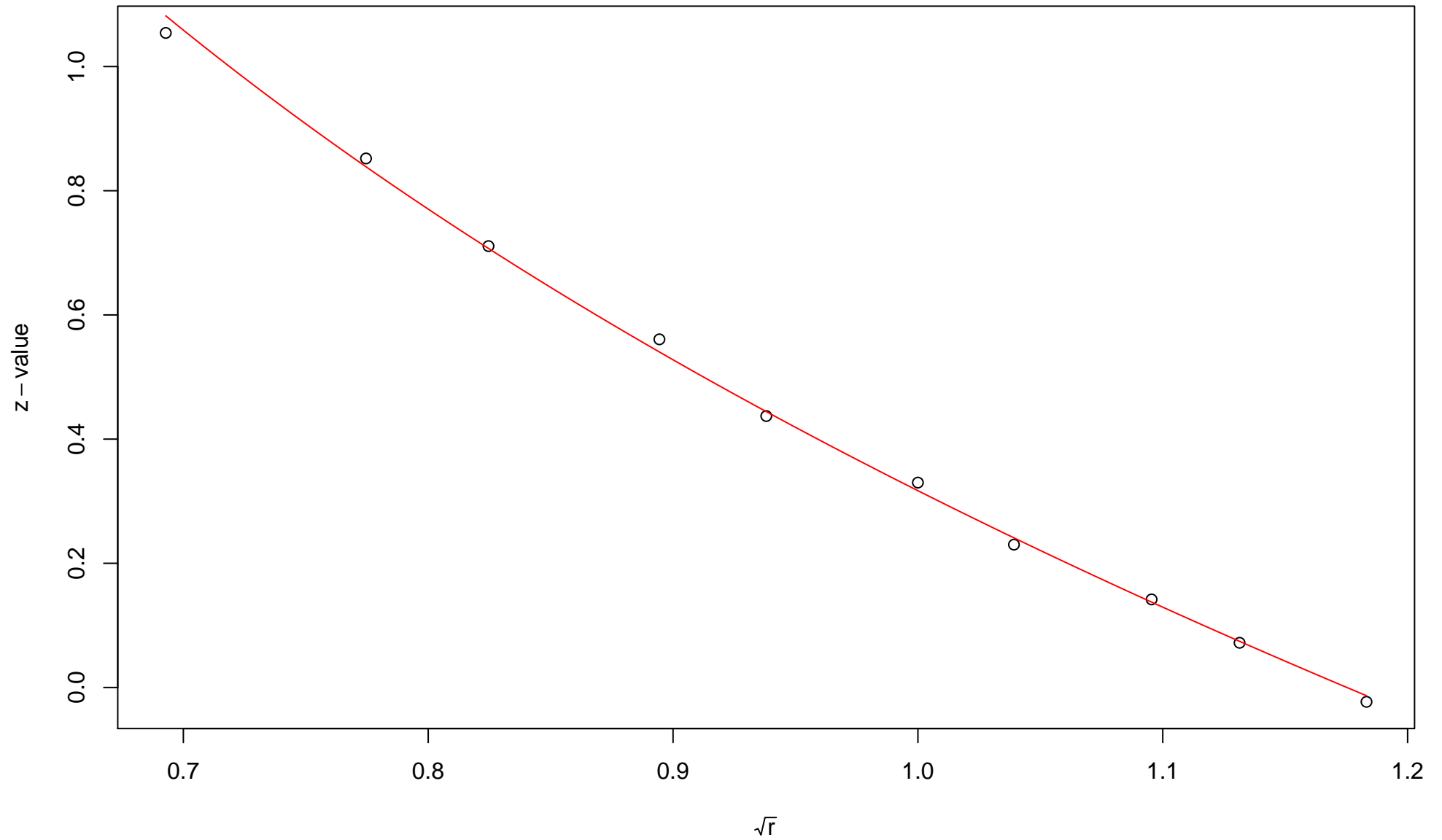
$\sqrt{r}$

AU = 0.98 , BP = 0.38 , v = −0.83 , c = 1.15 , pchi = 0.32

300th edge

z − value
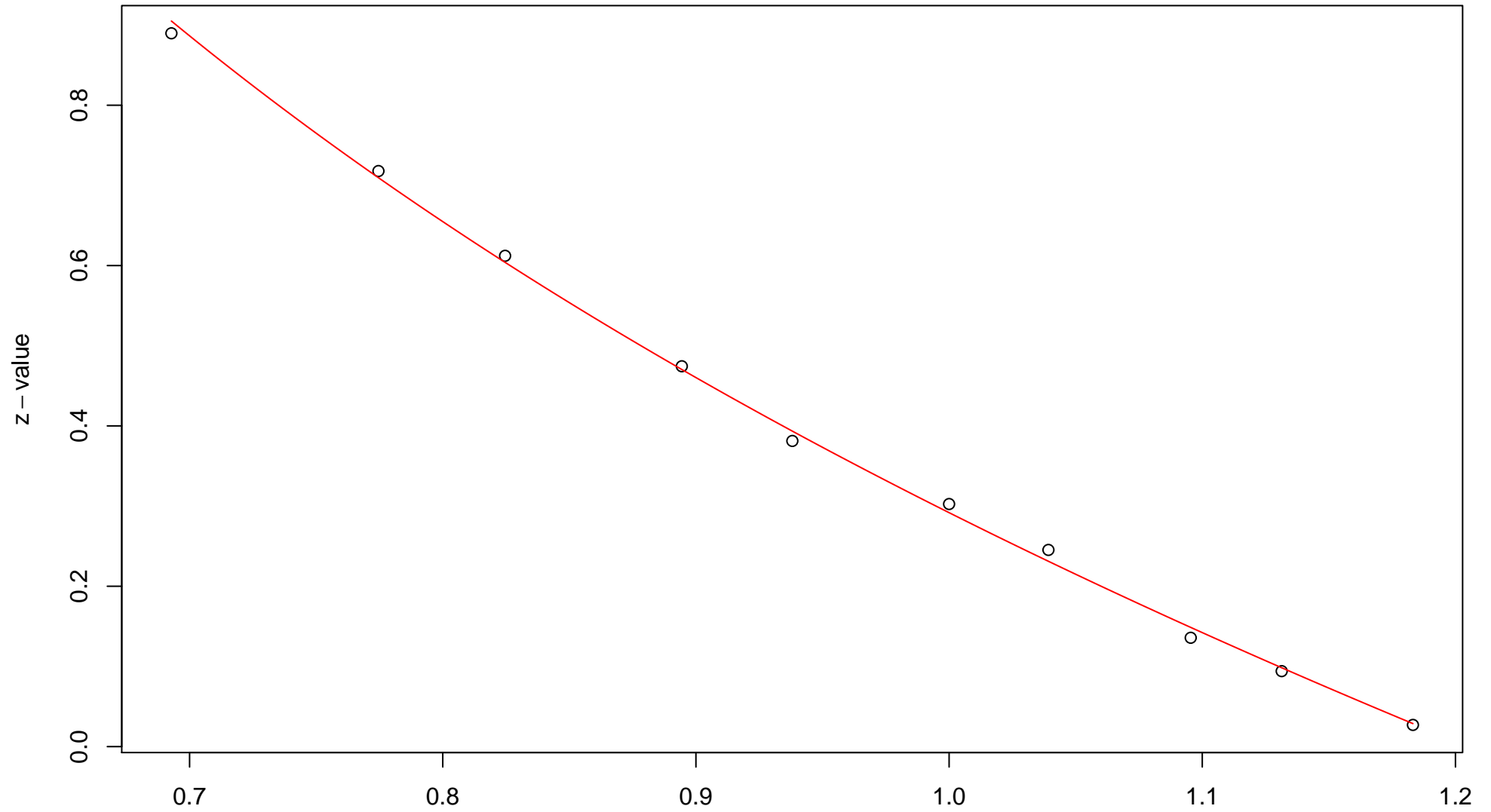
√r

AU = 0.94 , BP = 0.39 , v = −0.64 , c = 0.94 , pchi = 0.65

301st edge
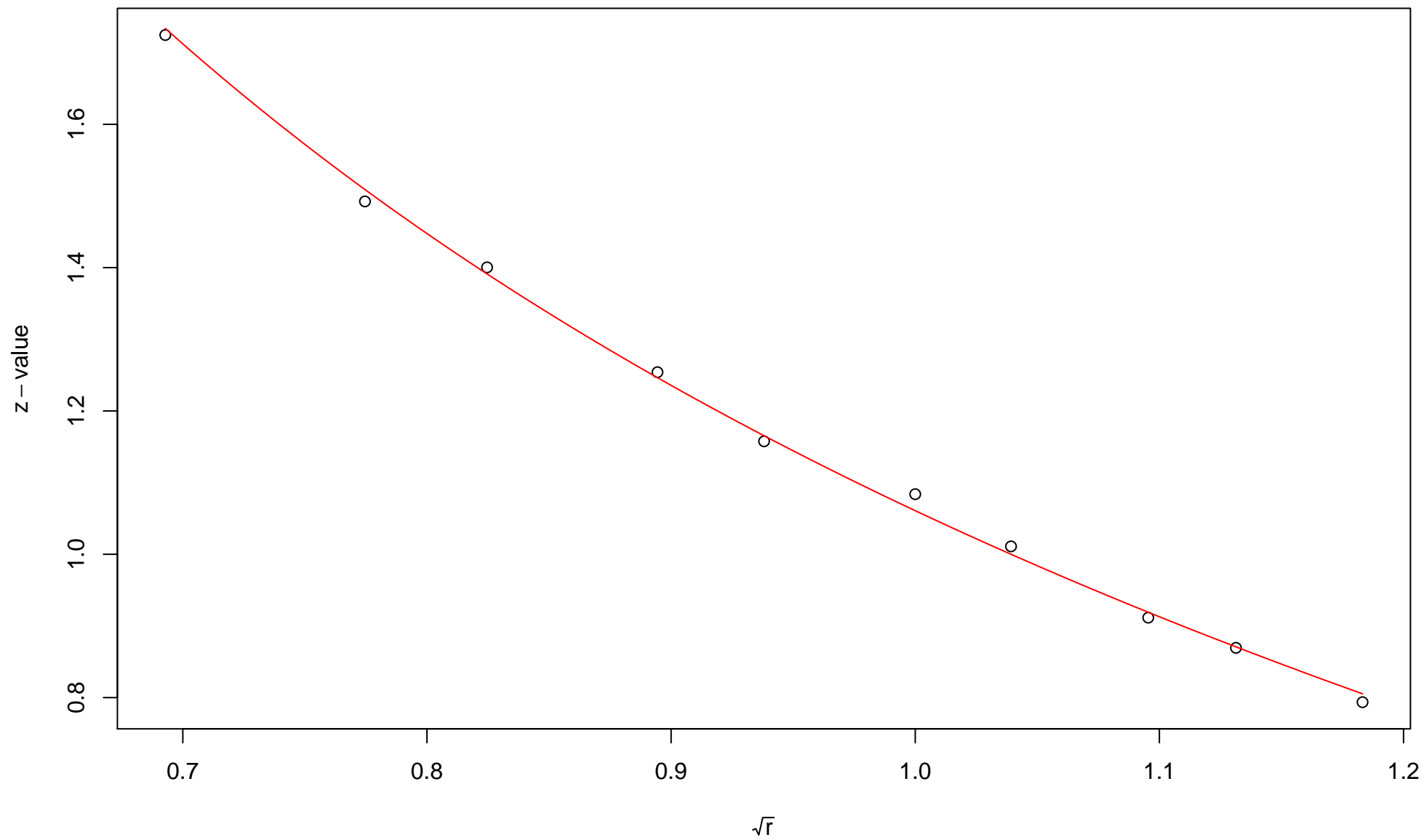
$AU = 0.95$, $BP = 0.14$, $v = -0.27$, $c = 1.33$, $pchi = 0.73$

302nd edge
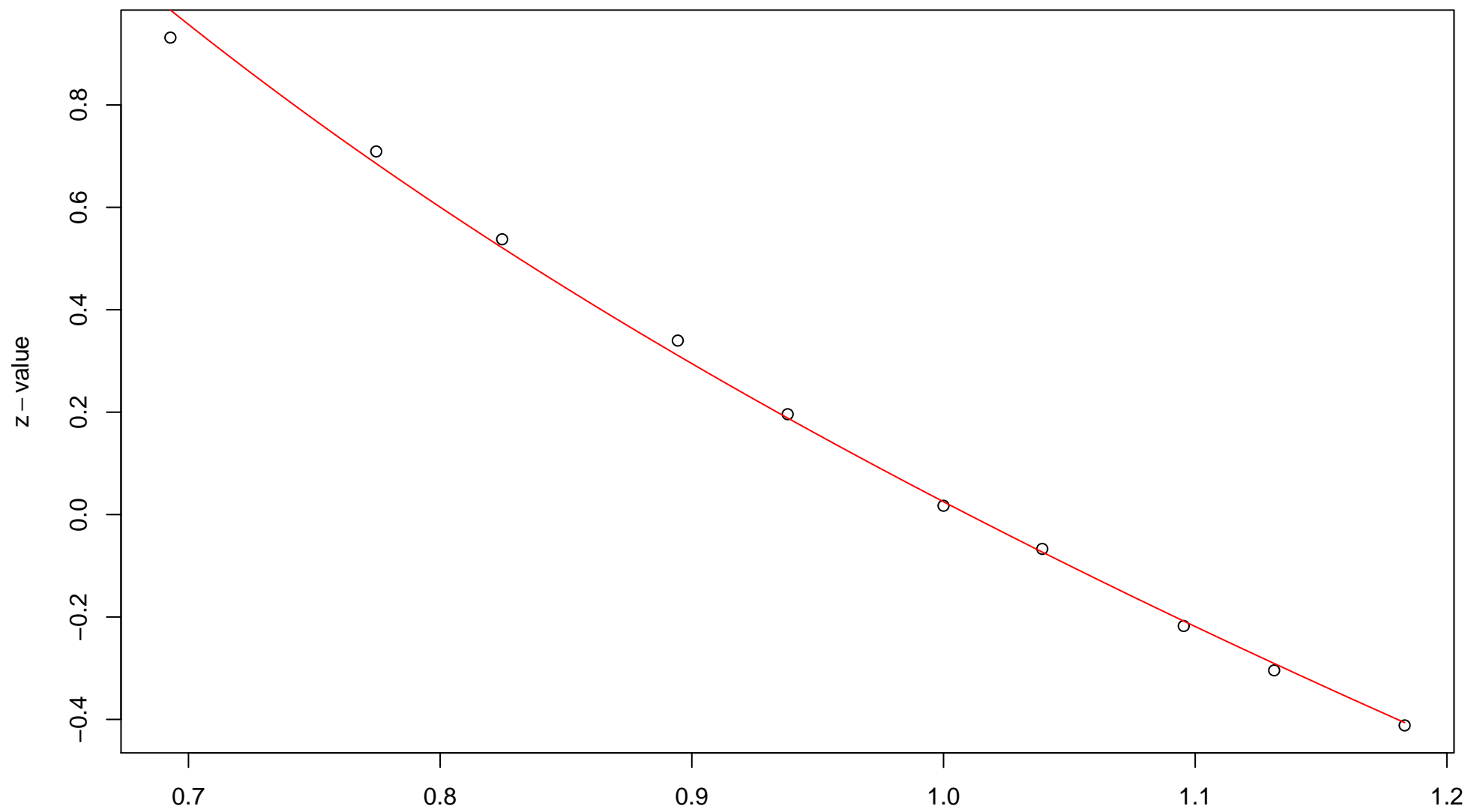
$\sqrt{r}$

AU = 0.99 , BP = 0.49 , v = −1.26 , c = 1.29 , pchi = 0

303rd edge

$\sqrt{r}$

AU = 0.93 , BP = 0.34 , v = −0.55 , c = 0.95 , pchi = 0
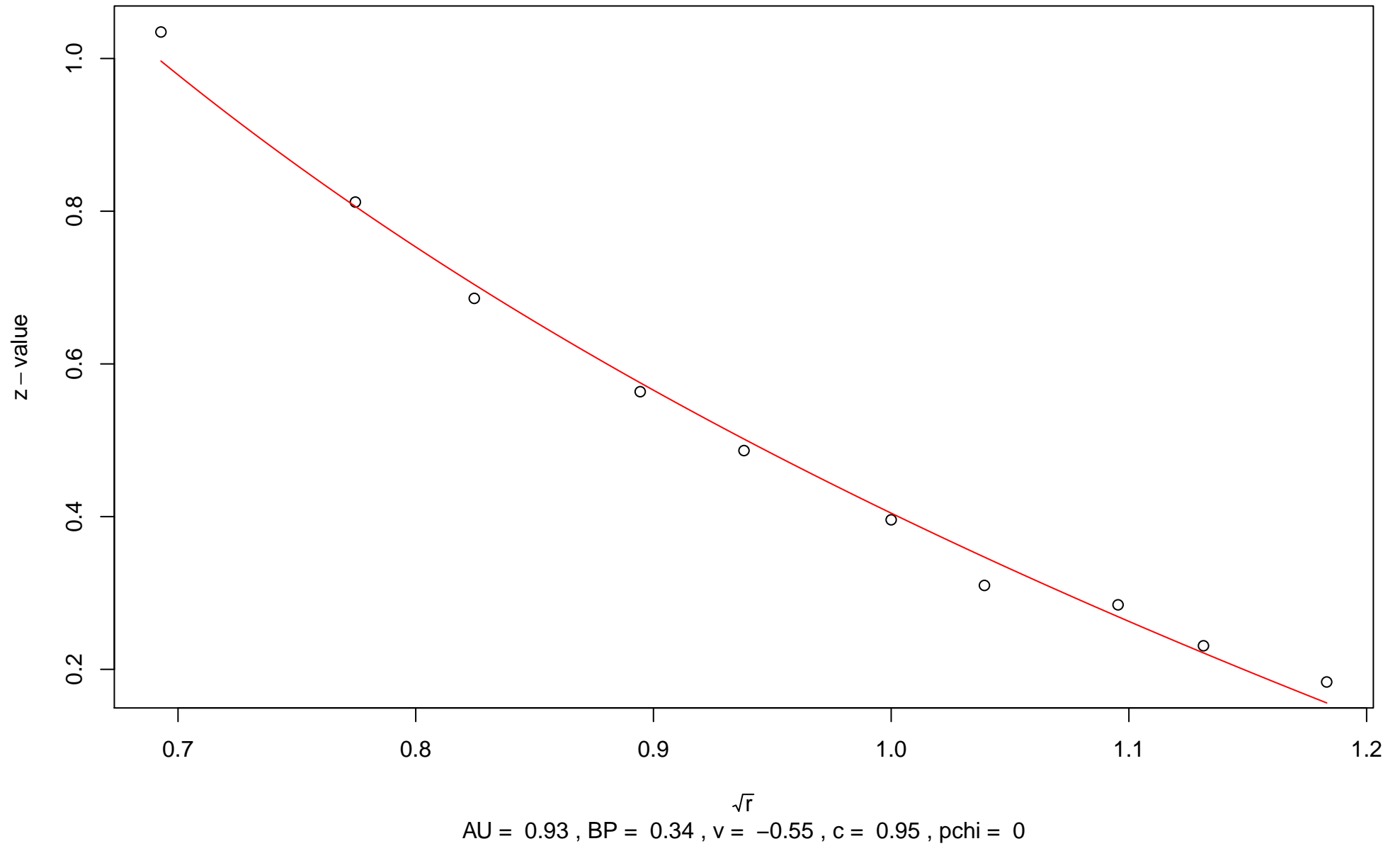
304th edge
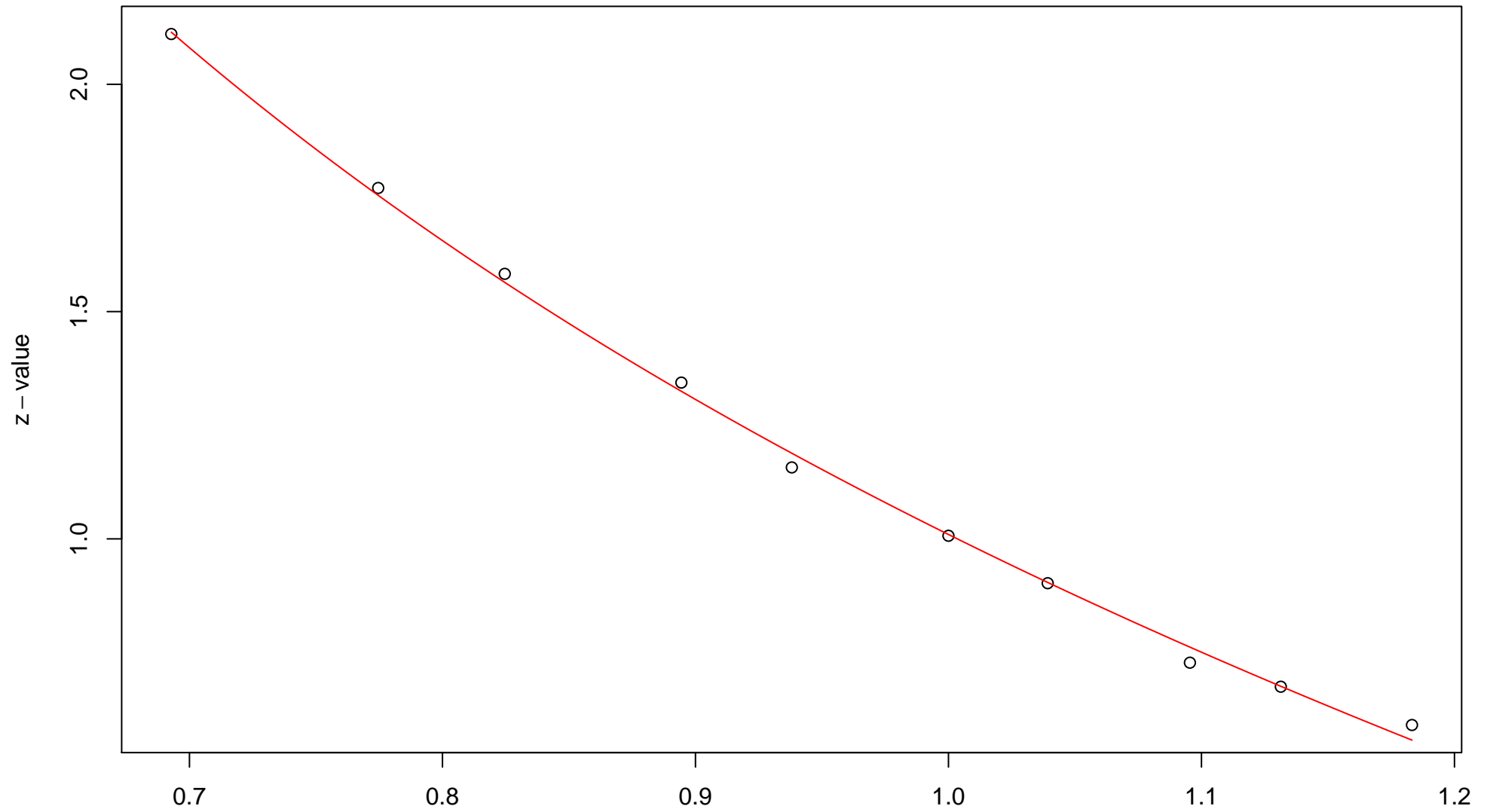
$\sqrt{r}$

AU = 1 , BP = 0.16 , v = −0.88 , c = 1.89 , pchi = 0.02

305th edge

z − value
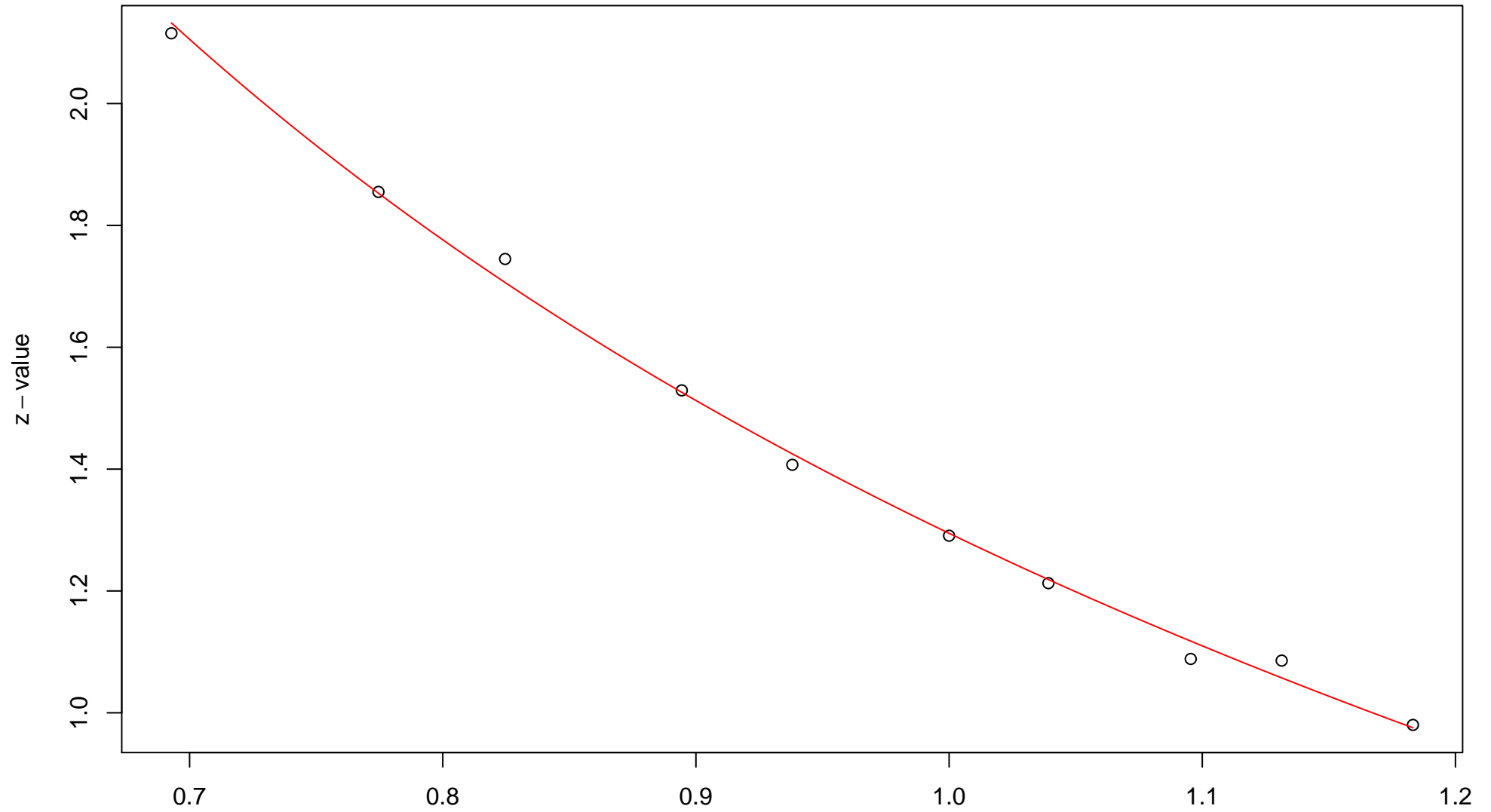
√r

AU = 0.98 , BP = 0.1 , v = −0.35 , c = 1.65 , pchi = 0.19

306th edge

AU = 0.96 , BP = 0.06 , v = −0.09 , c = 1.68 , pchi = 0
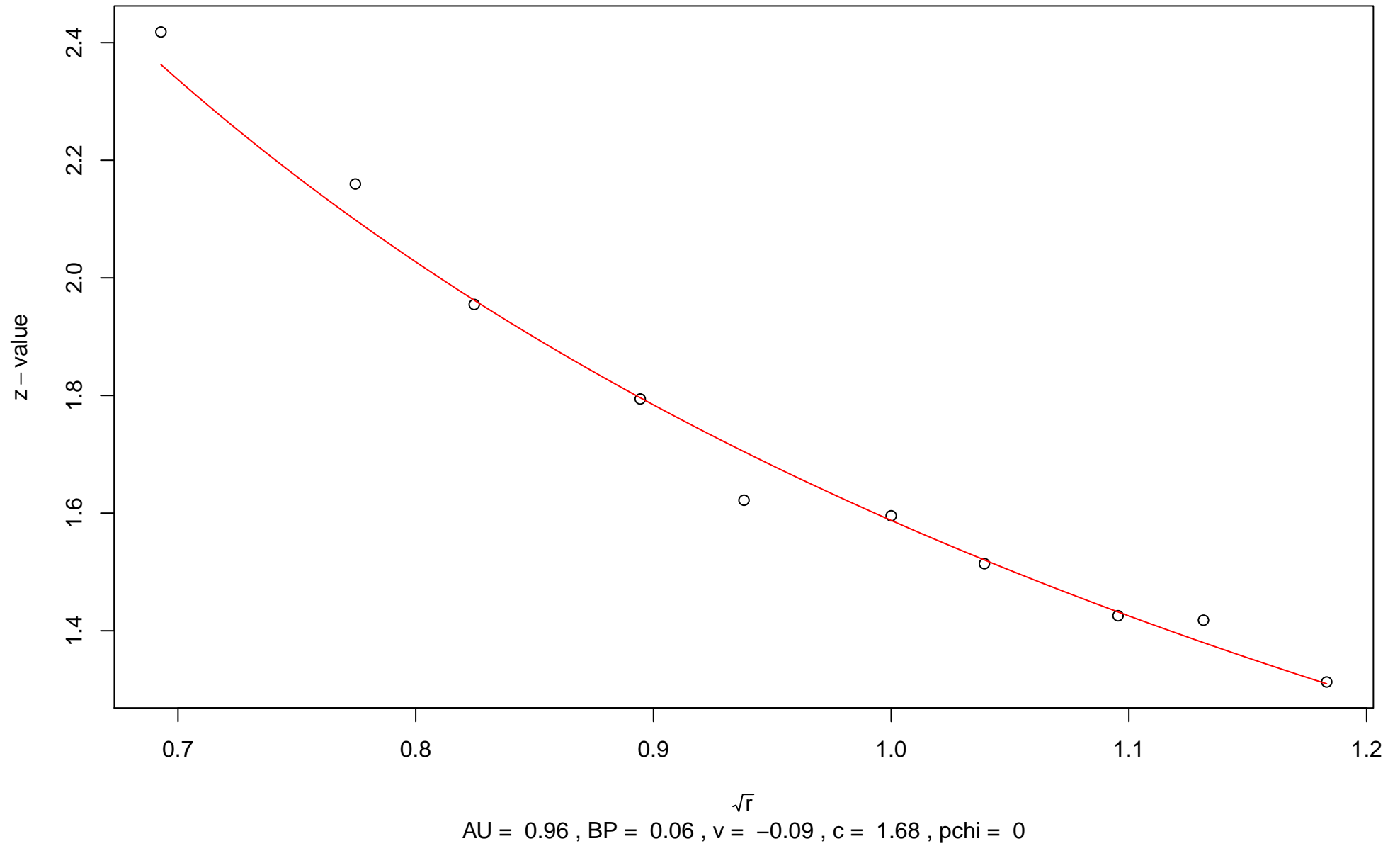
307th edge

z − value
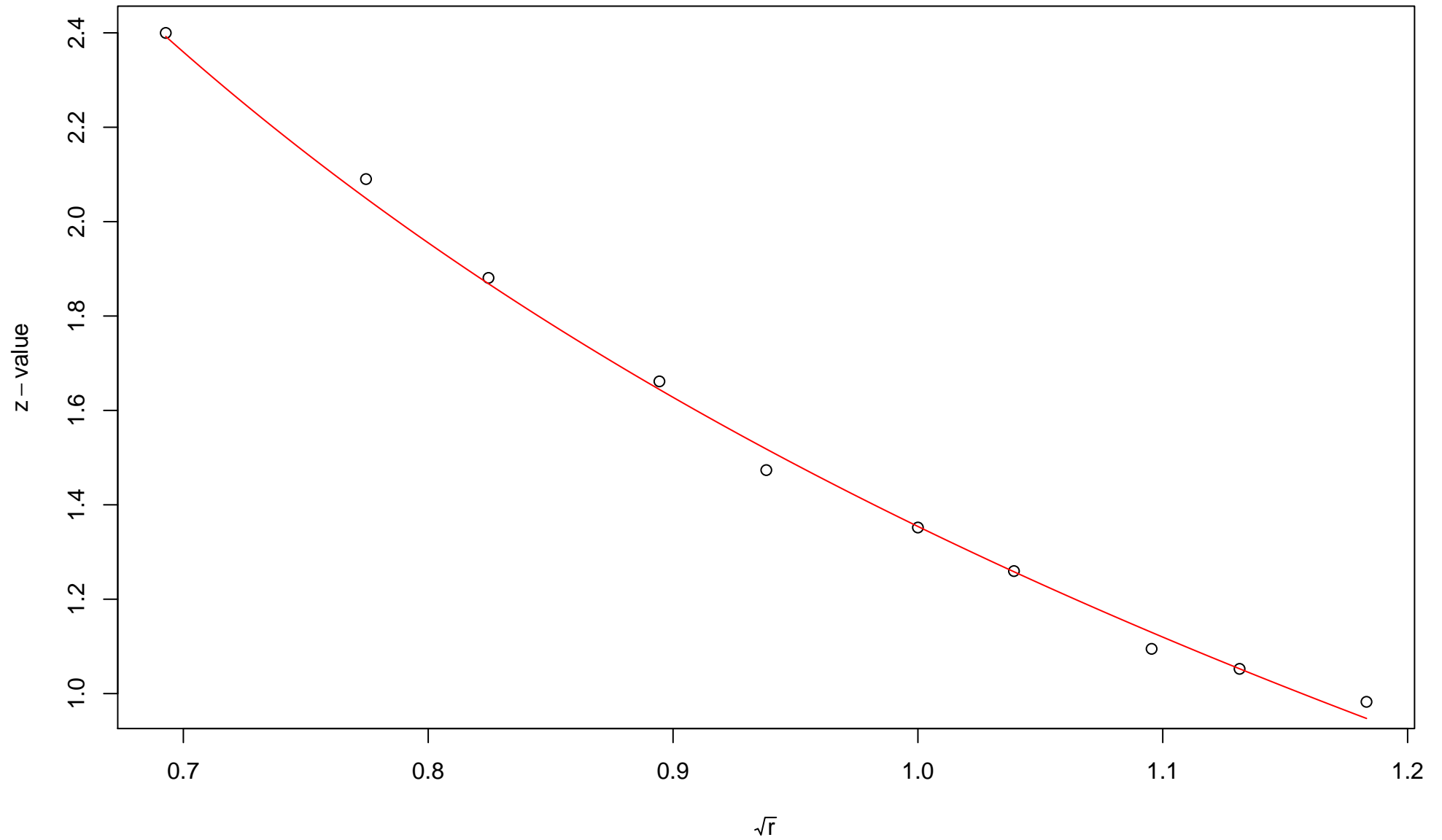
√r

AU = 0.99 , BP = 0.09 , v = −0.58 , c = 1.94 , pchi = 0.02

308th edge

z − value
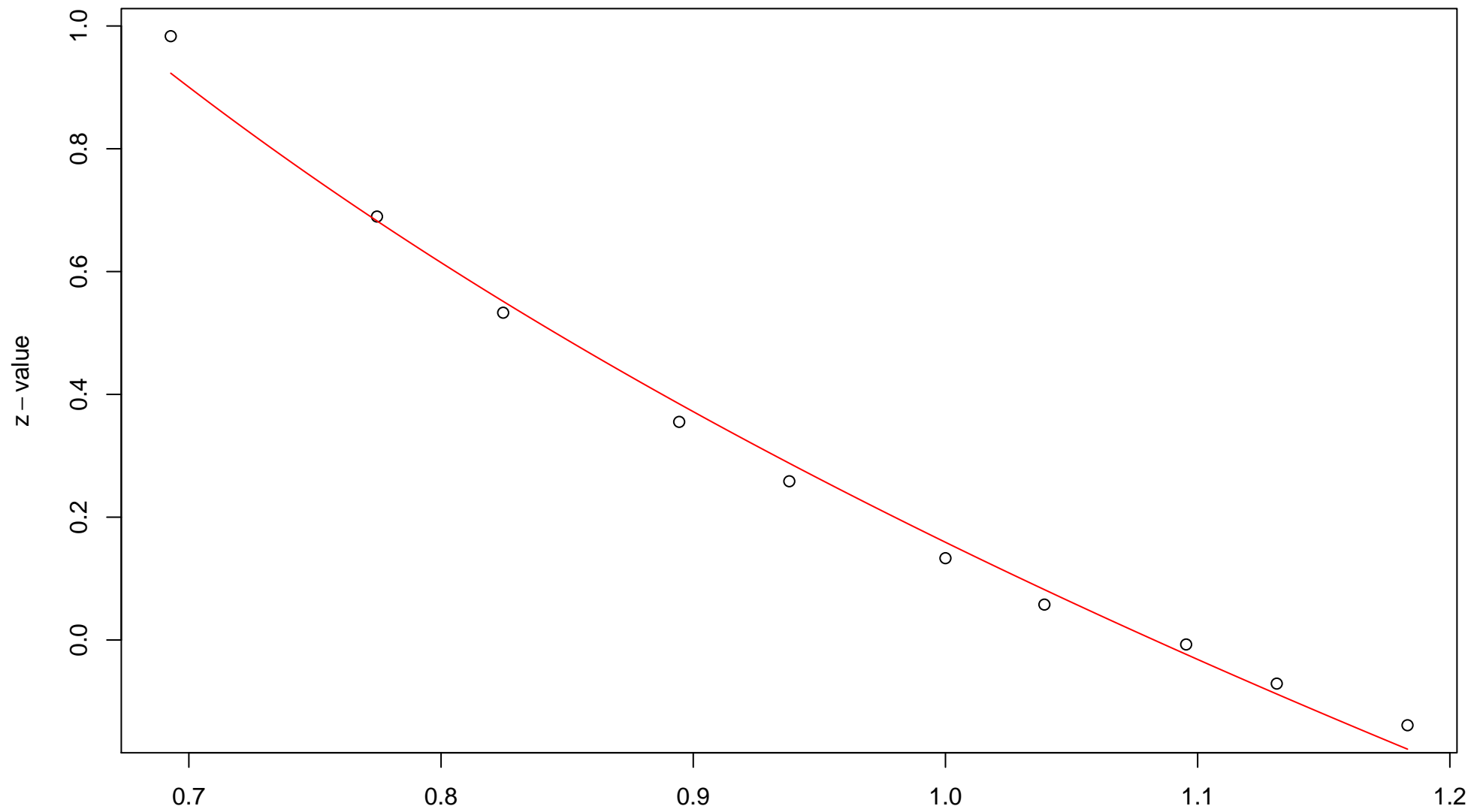
√r

AU = 0.98 , BP = 0.44 , v = −0.92 , c = 1.08 , pchi = 0

309th edge
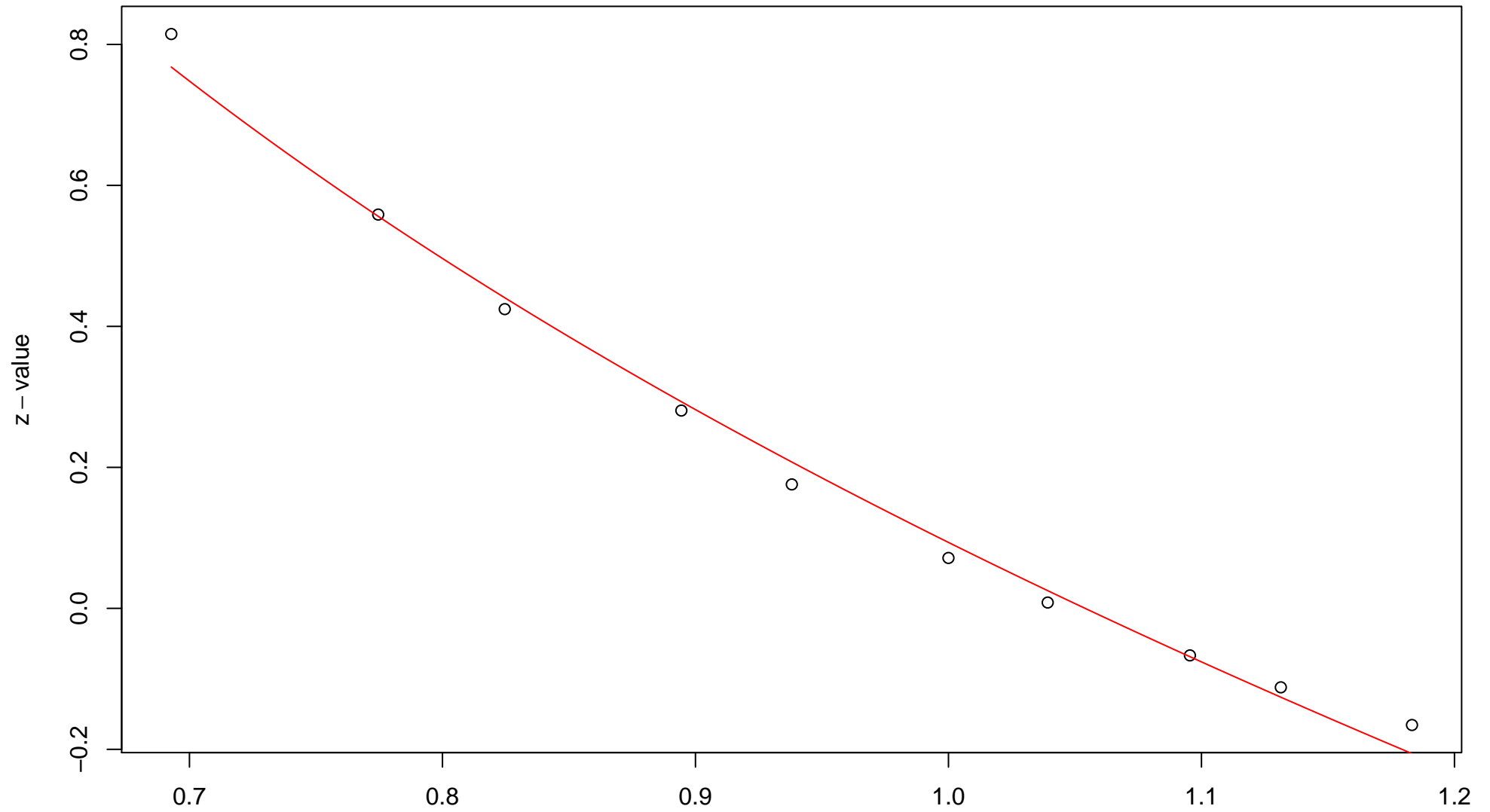
$\sqrt{r}$

AU = 0.96 , BP = 0.46 , v = −0.84 , c = 0.94 , pchi = 0

310th edge

z − value

√r

AU = 0.83 , BP = 0.33 , v = −0.26 , c = 0.69 , pchi = 0
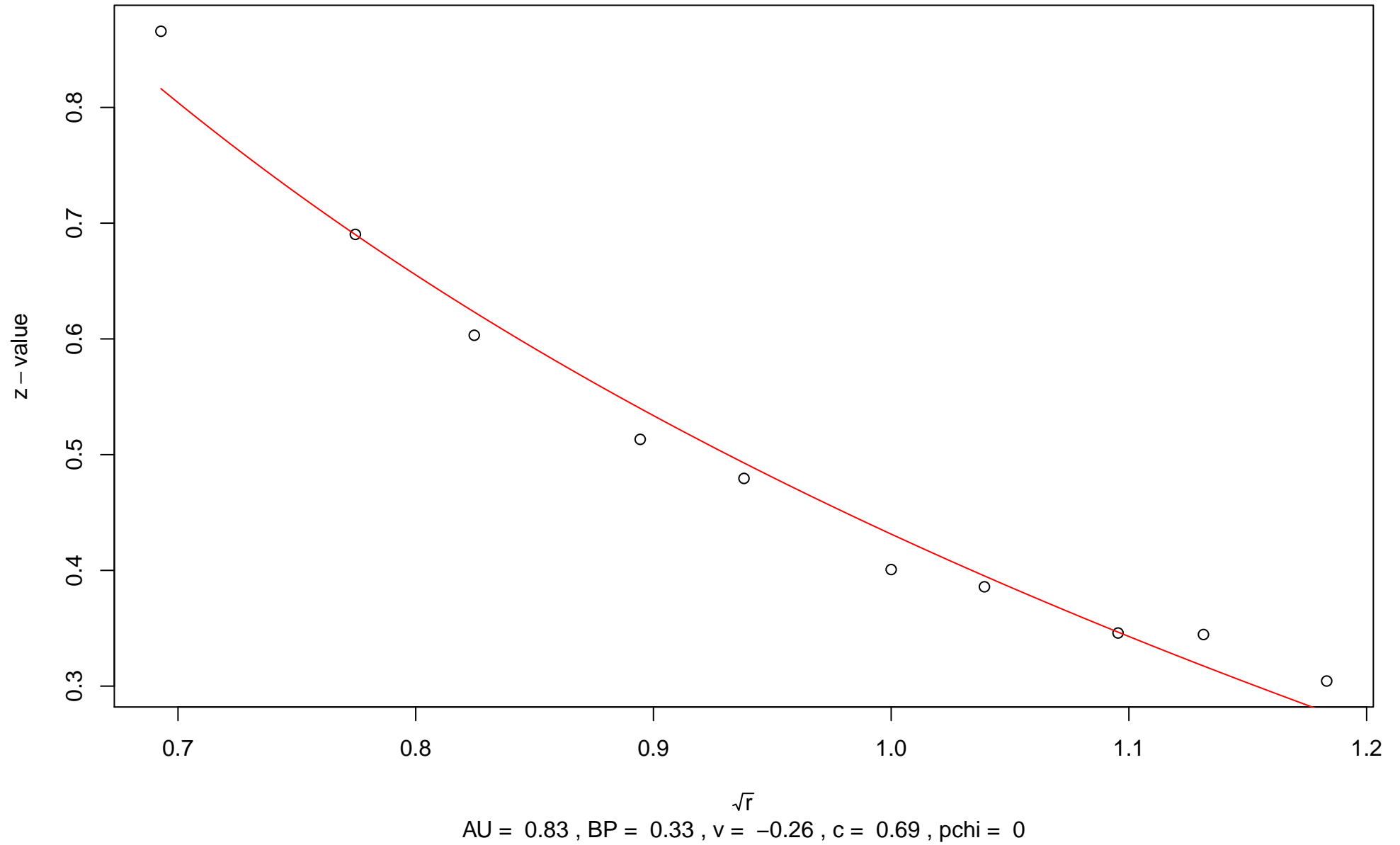
311st edge

z − value
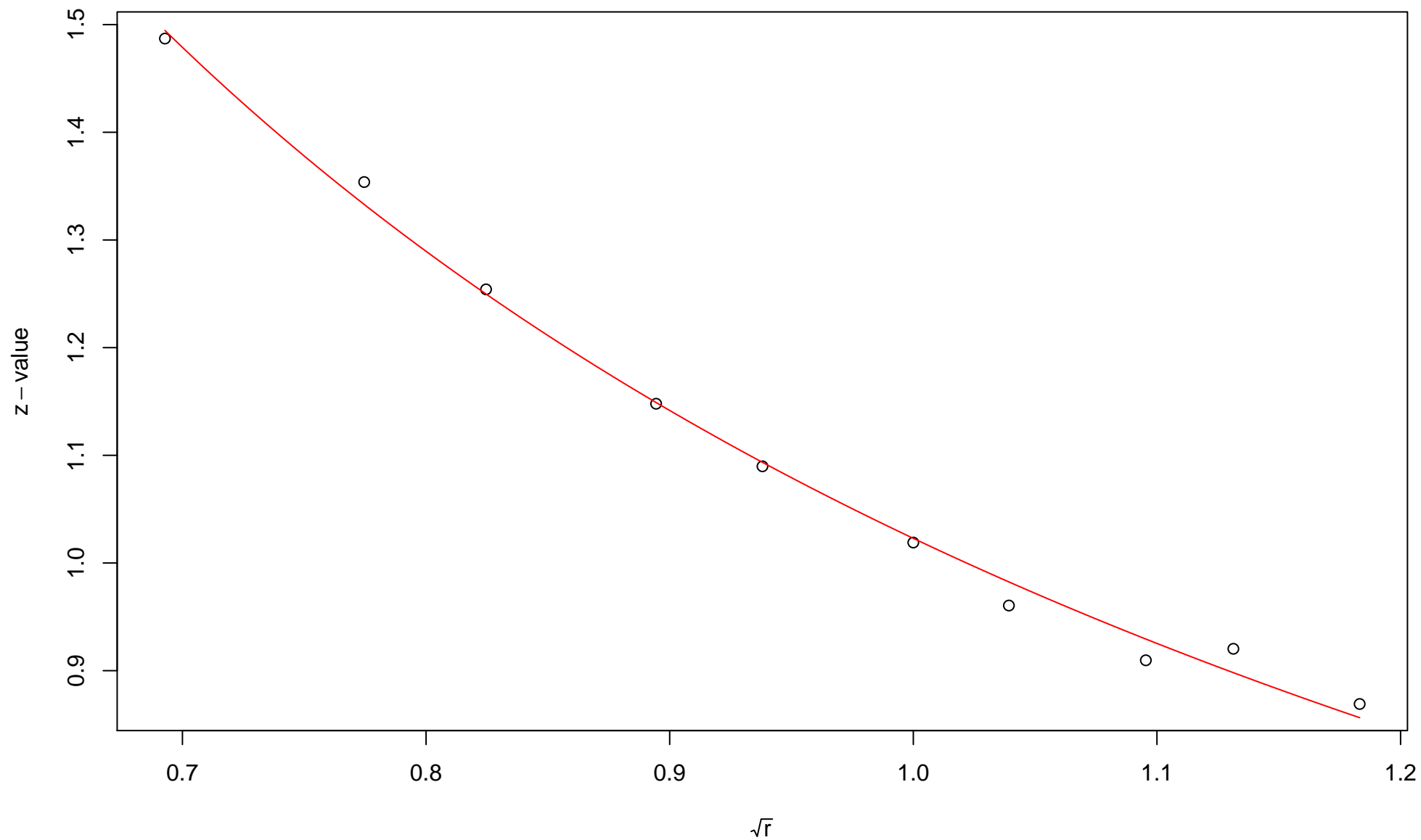
√r

AU = 0.86 , BP = 0.15 , v = −0.02 , c = 1.05 , pchi = 0.36

312nd edge

z − value

√r
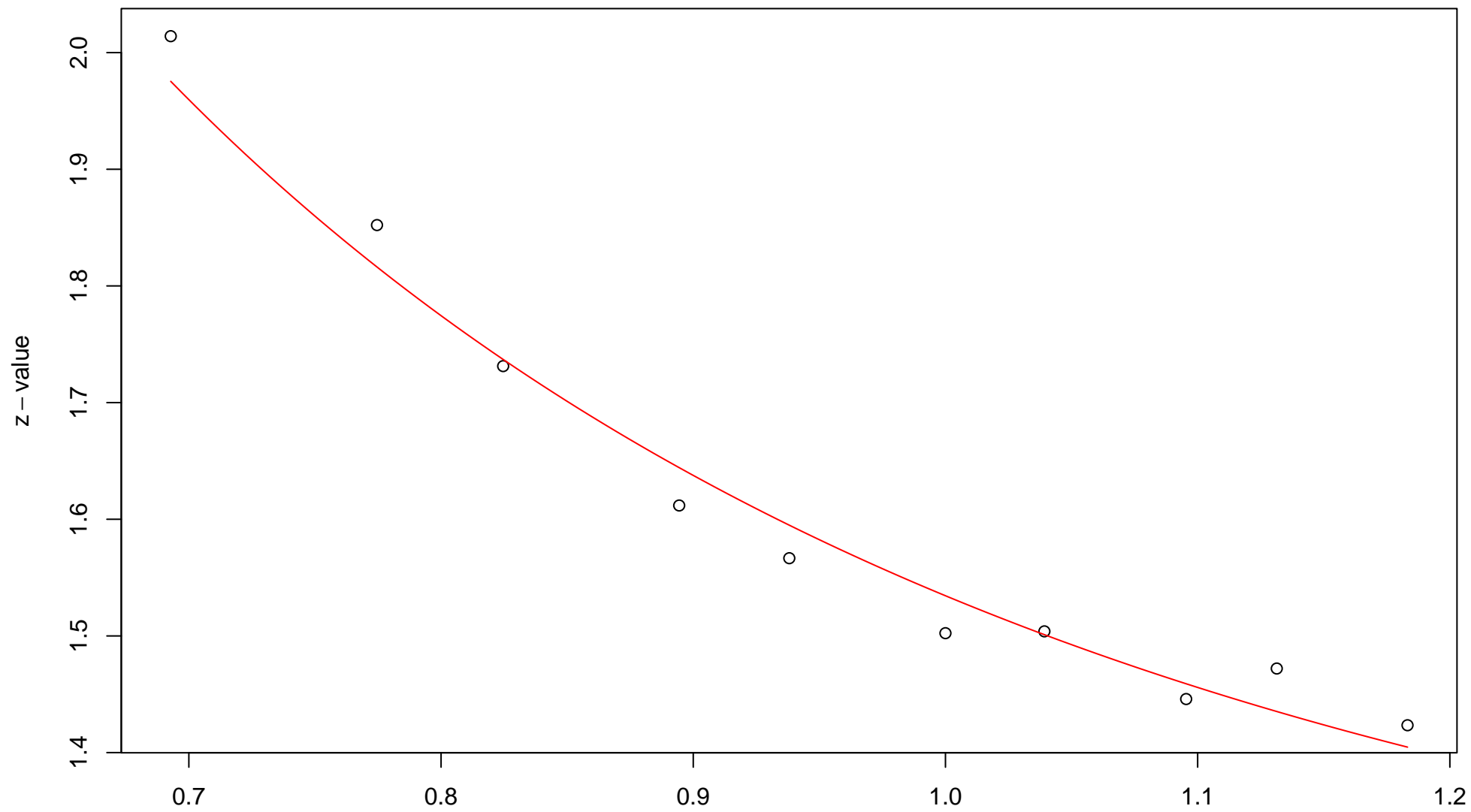
AU = 0.81 , BP = 0.06 , v = 0.32 , c = 1.22 , pchi = 0.03

313rd edge
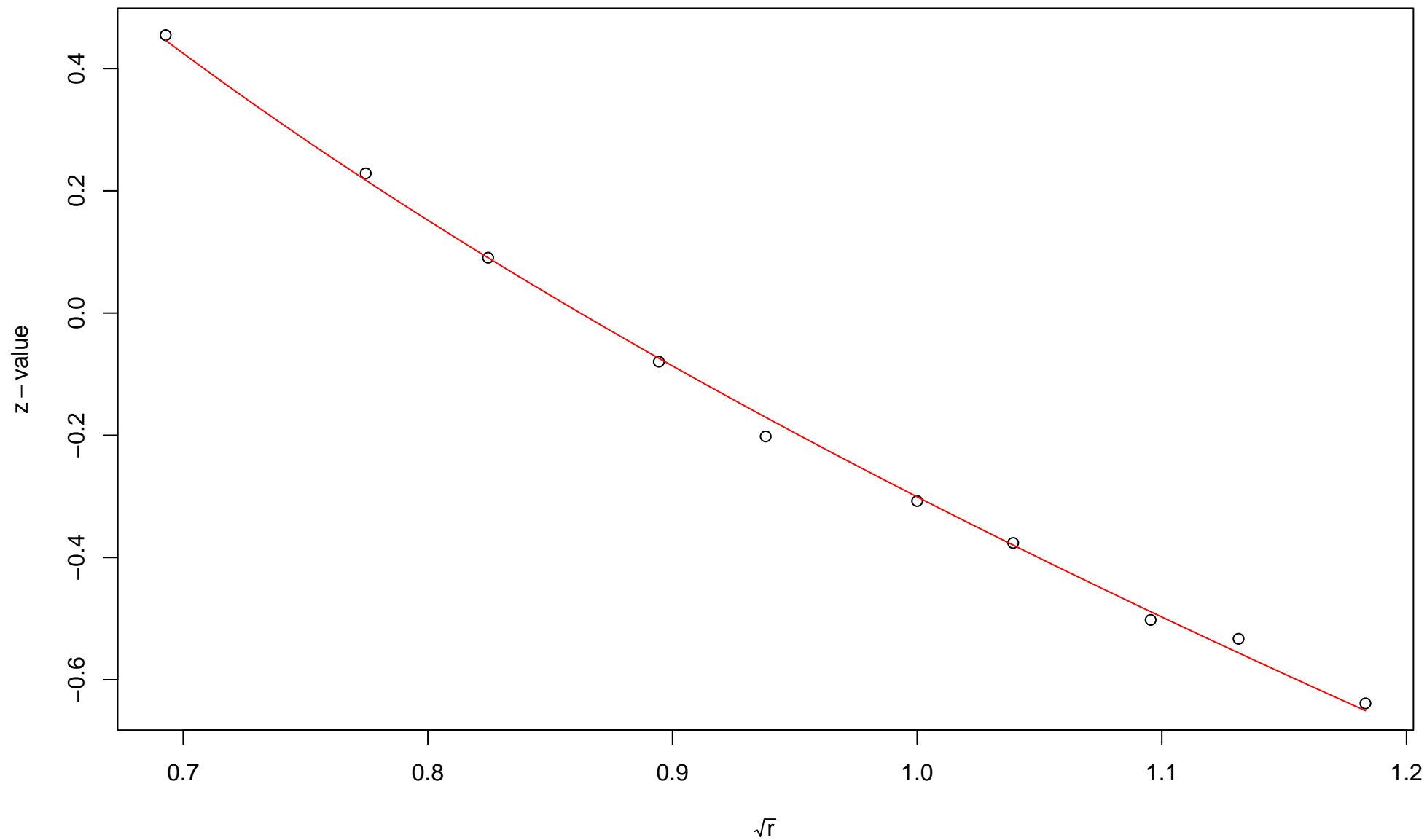
$\sqrt{r}$

AU = 0.98 , BP = 0.62 , v = −1.17 , c = 0.87 , pchi = 0.12

314th edge
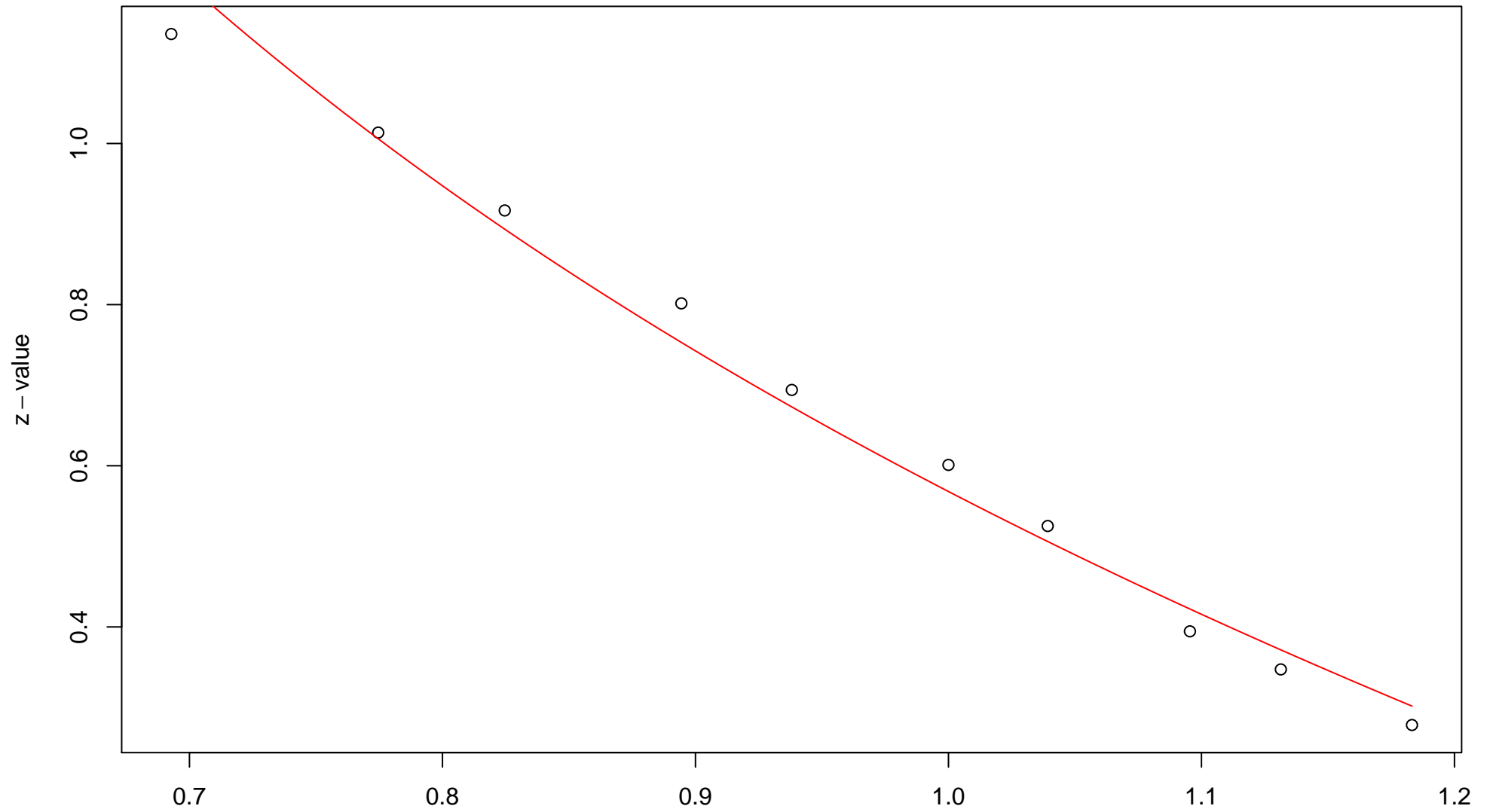
AU = 0.95 , BP = 0.29 , v = −0.53 , c = 1.1 , pchi = 0

315th edge

z − value
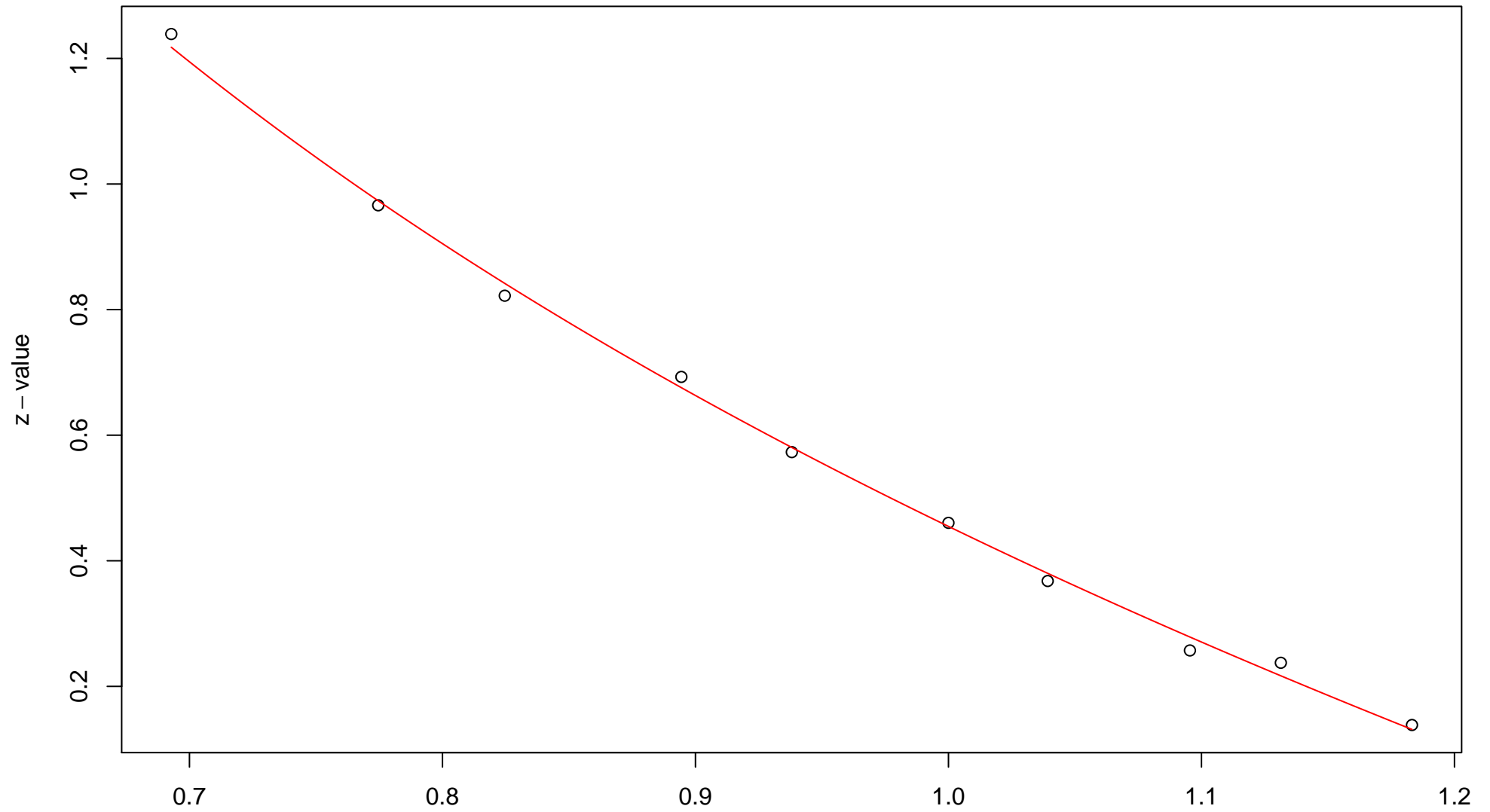
√r

AU = 0.97 , BP = 0.32 , v = −0.75 , c = 1.2 , pchi = 0.13

316th edge
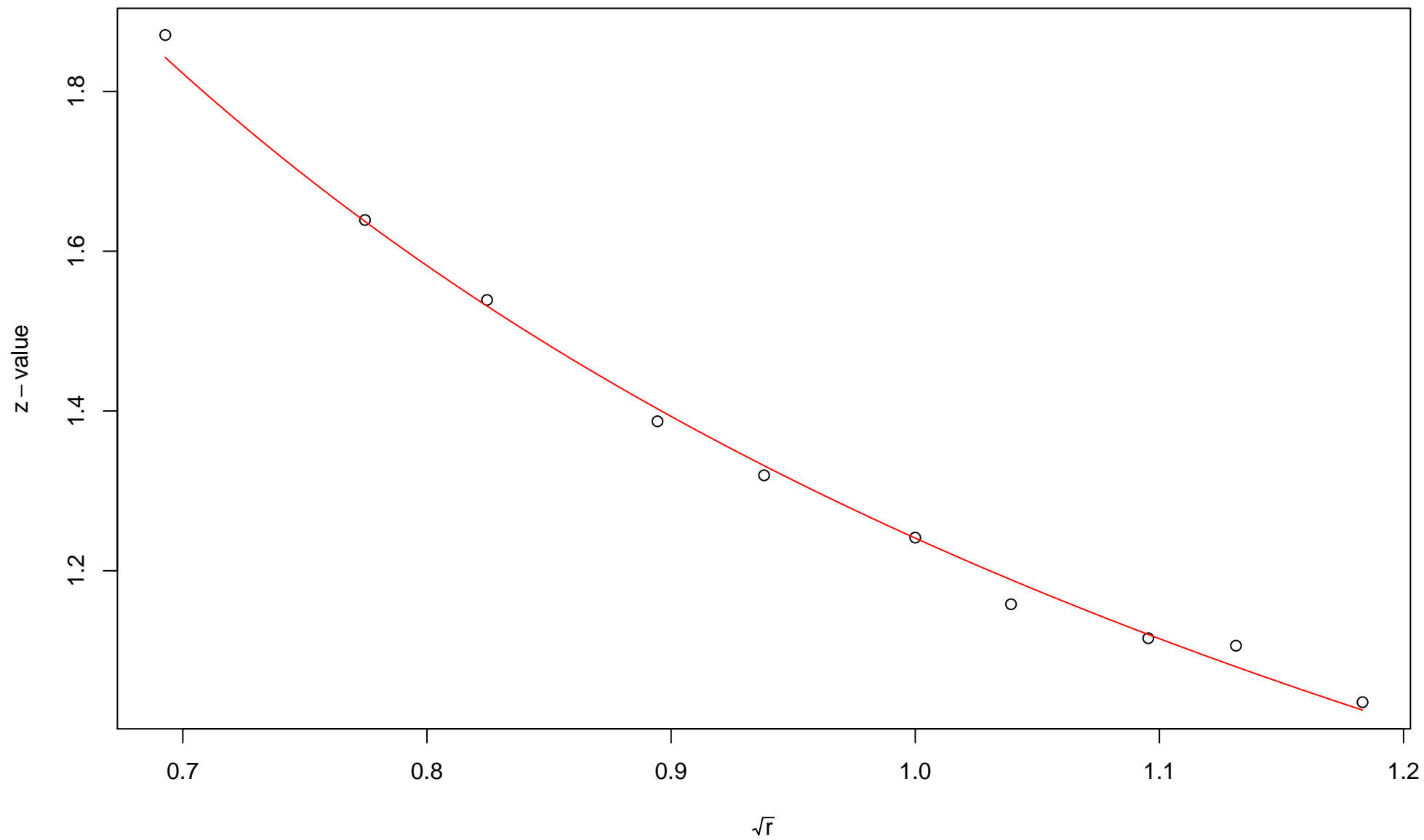
$\sqrt{r}$

AU = 0.92 , BP = 0.11 , v = −0.07 , c = 1.31 , pchi = 0.3

317th edge
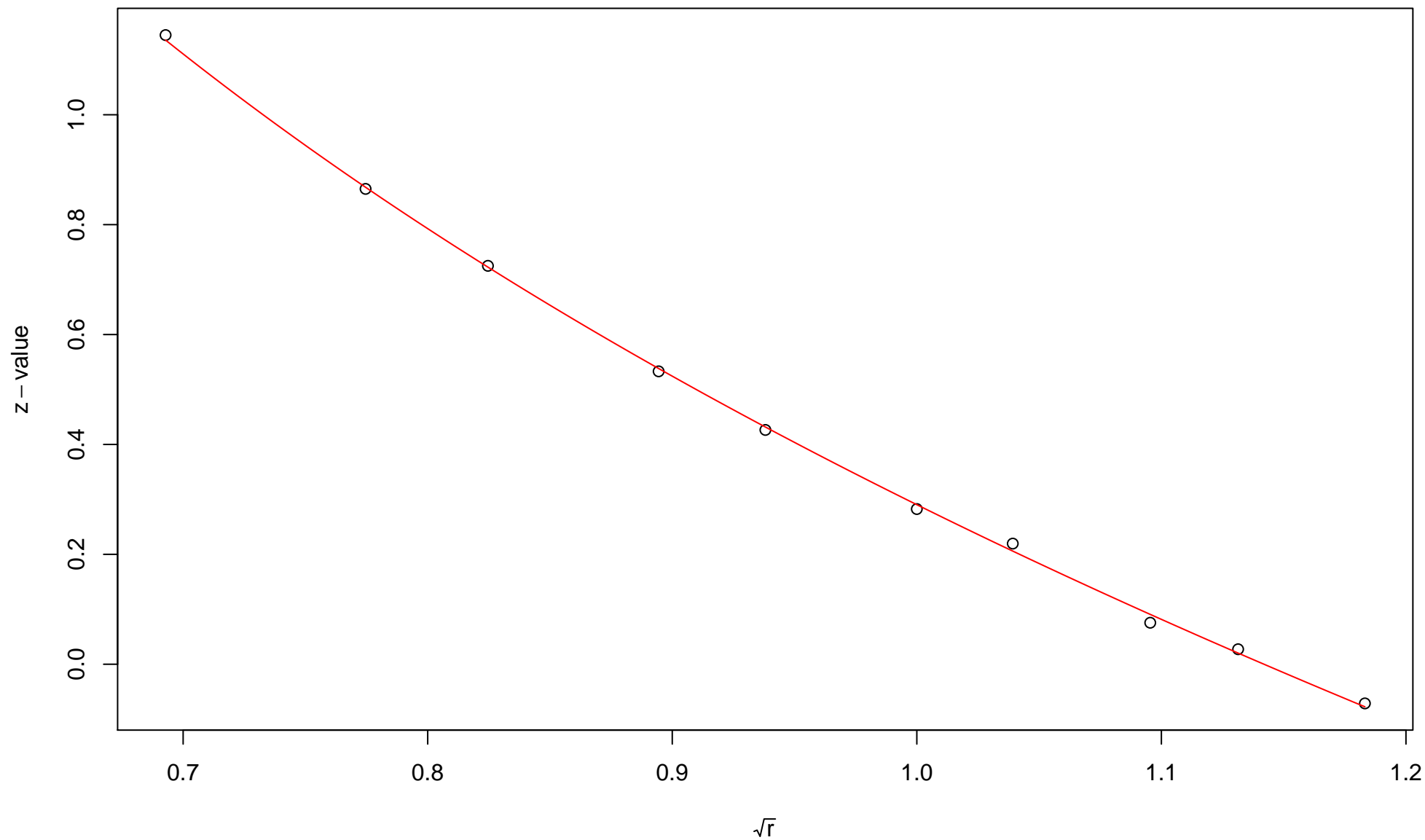
$\sqrt{r}$

AU = 0.99 , BP = 0.39 , v = −0.96 , c = 1.25 , pchi = 0.83

318th edge

z − value

√r

AU = 0.98 , BP = 0.21 , v = −0.6 , c = 1.4 , pchi = 0
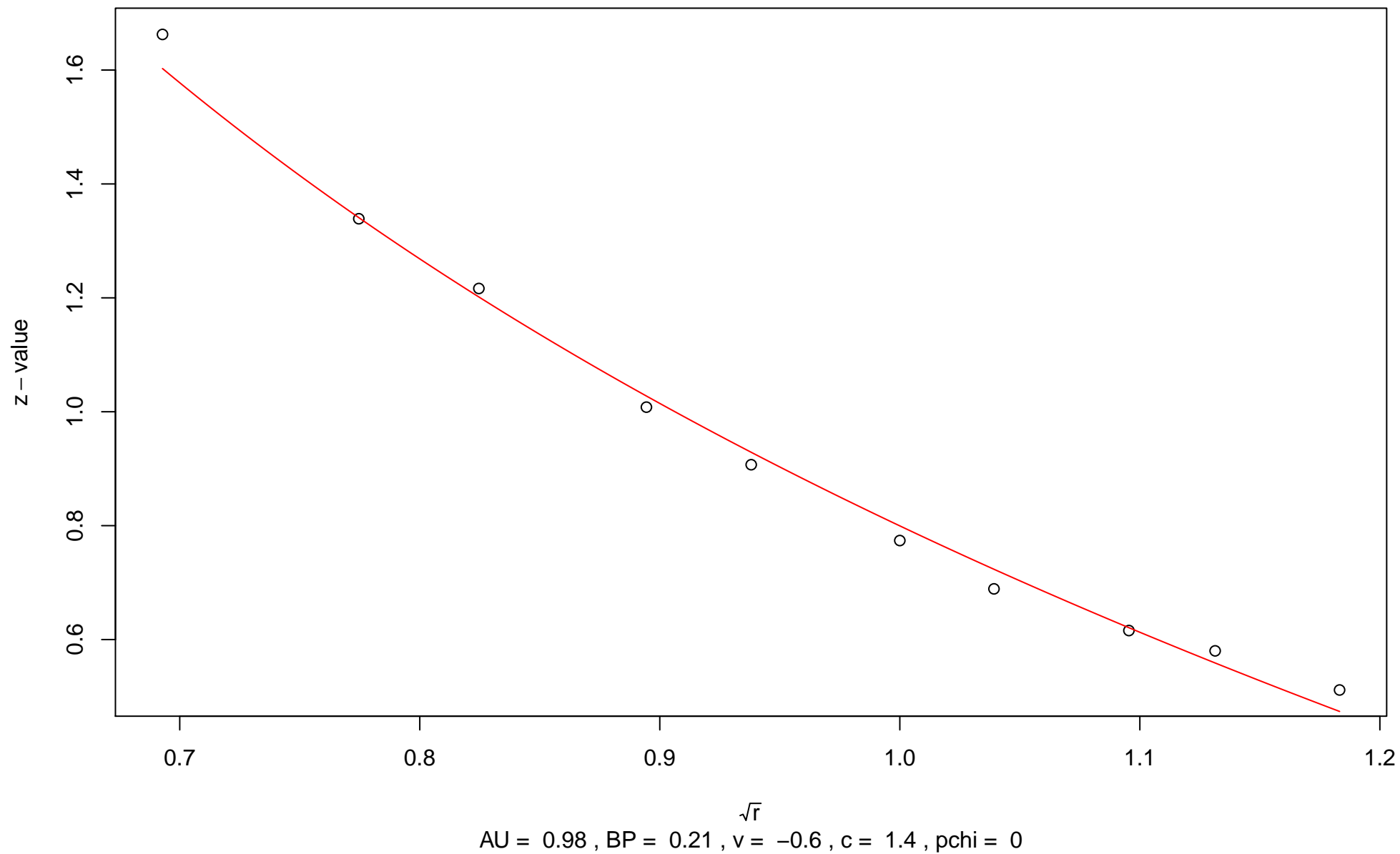
319th edge

z − value
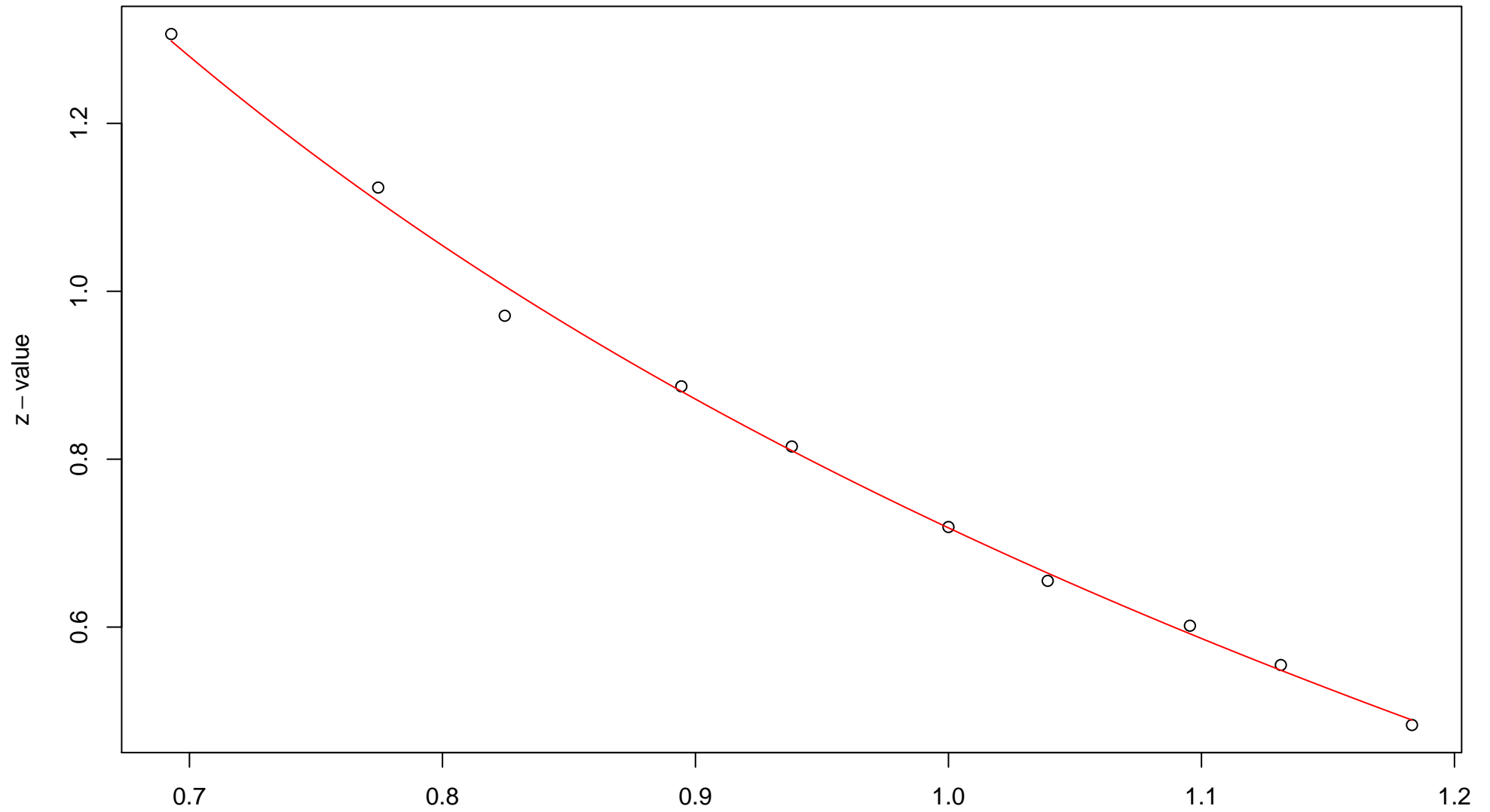
√r

AU = 0.92 , BP = 0.24 , v = −0.35 , c = 1.07 , pchi = 0.38

320th edge
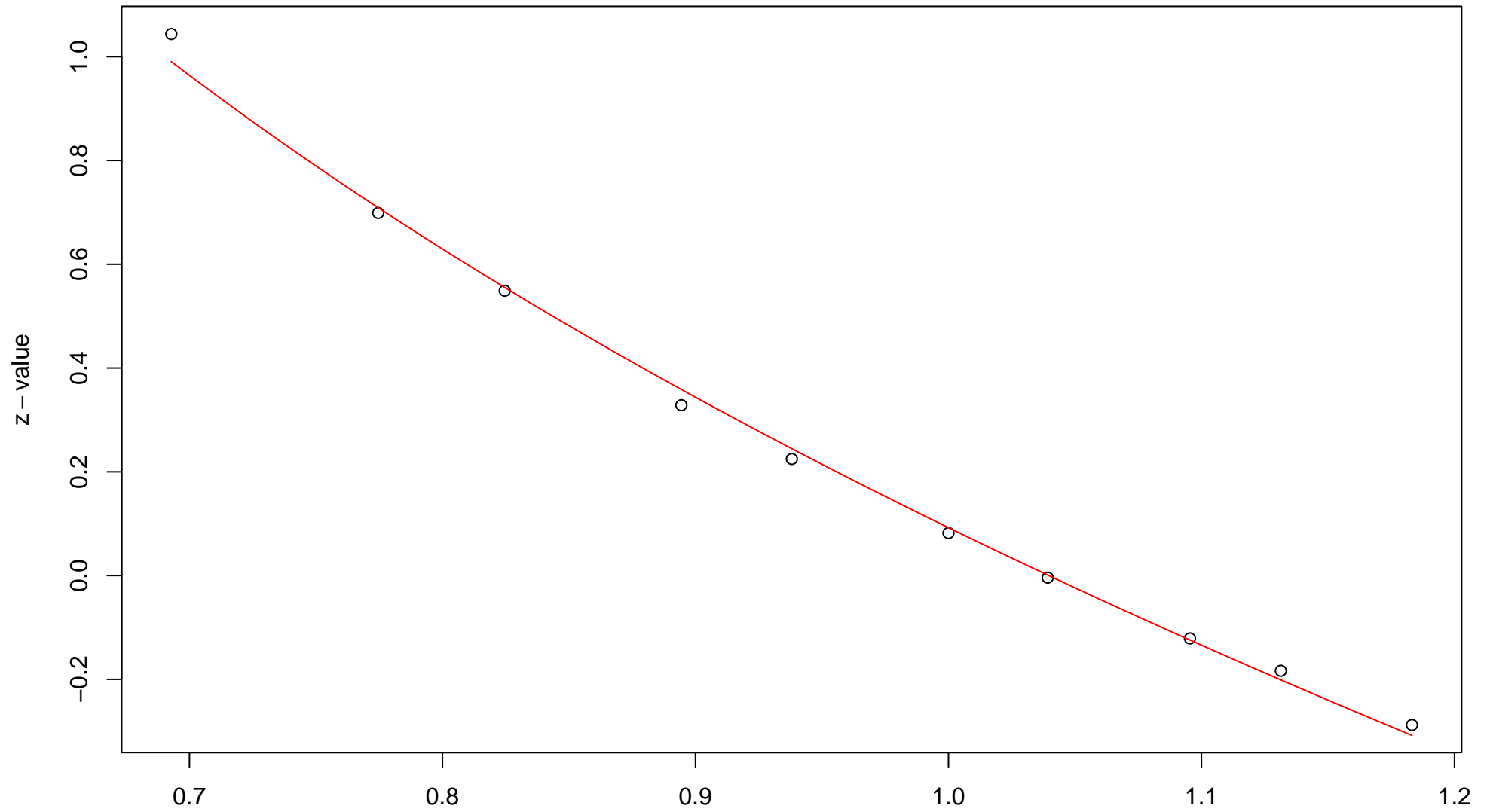
AU = 0.99 , BP = 0.46 , v = −1.14 , c = 1.23 , pchi = 0

321st edge

z − value
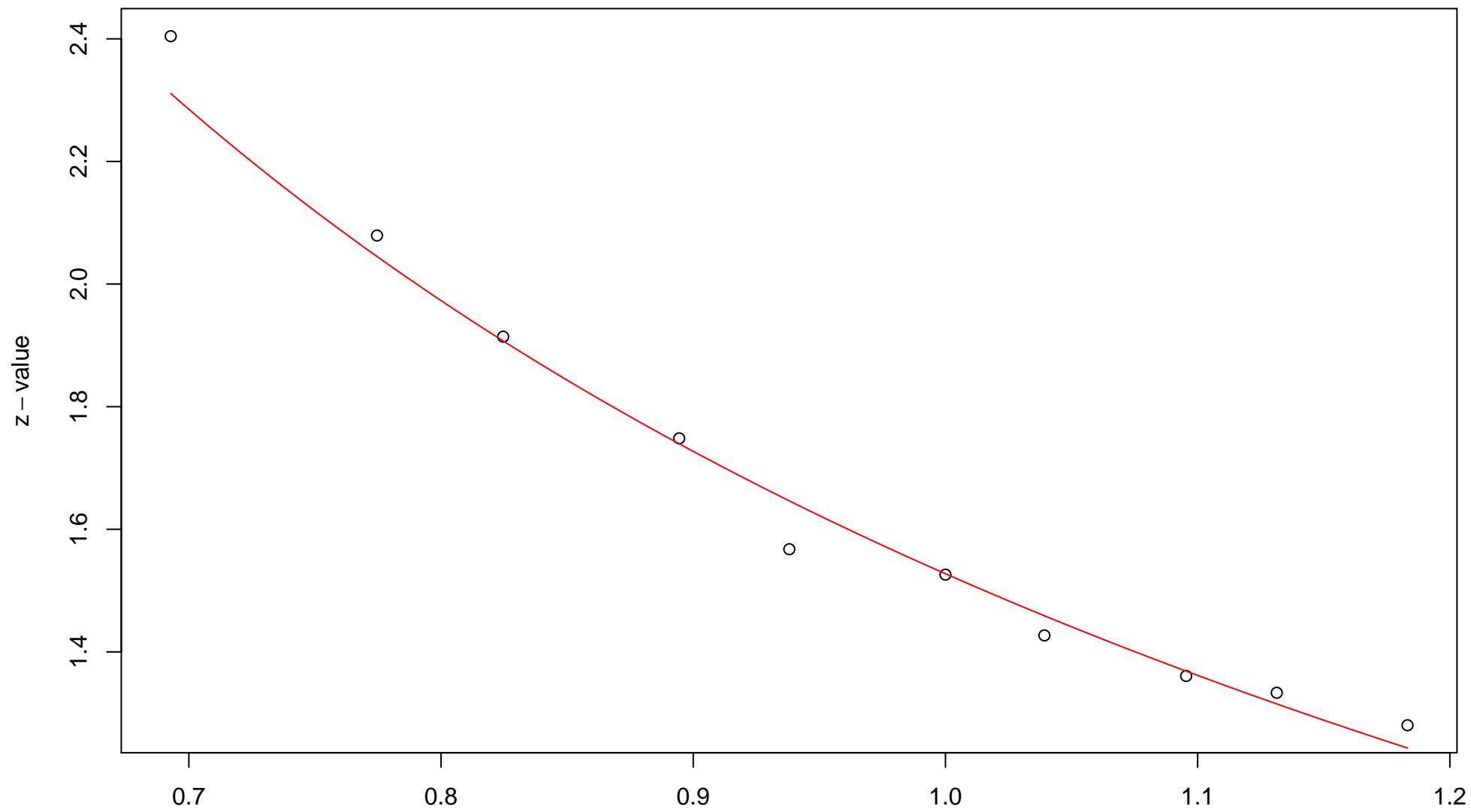
√r

AU = 0.96 , BP = 0.06 , v = −0.14 , c = 1.67 , pchi = 0

322nd edge

z − value

√r
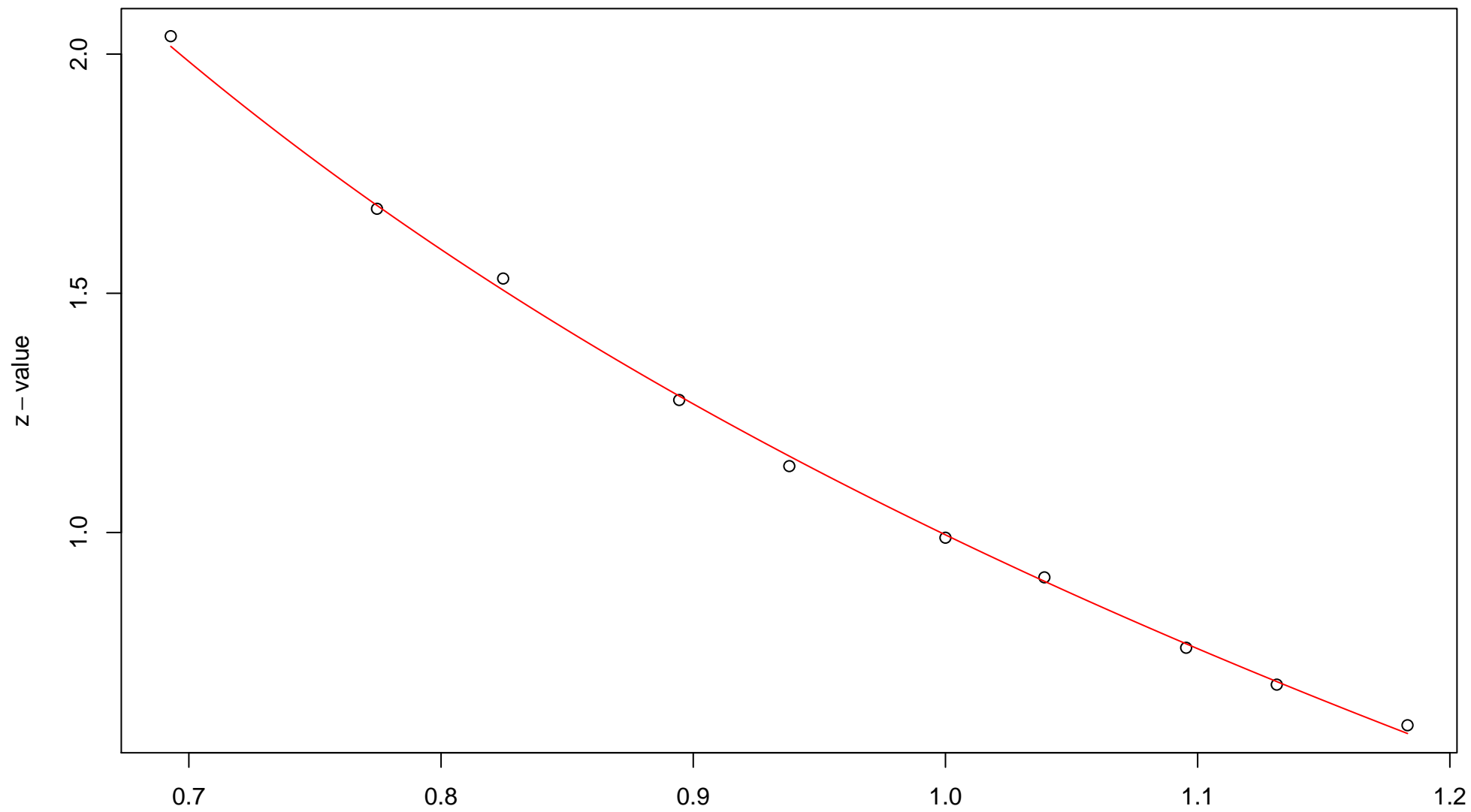
AU = 0.99 , BP = 0.16 , v = −0.77 , c = 1.77 , pchi = 0.55

323rd edge
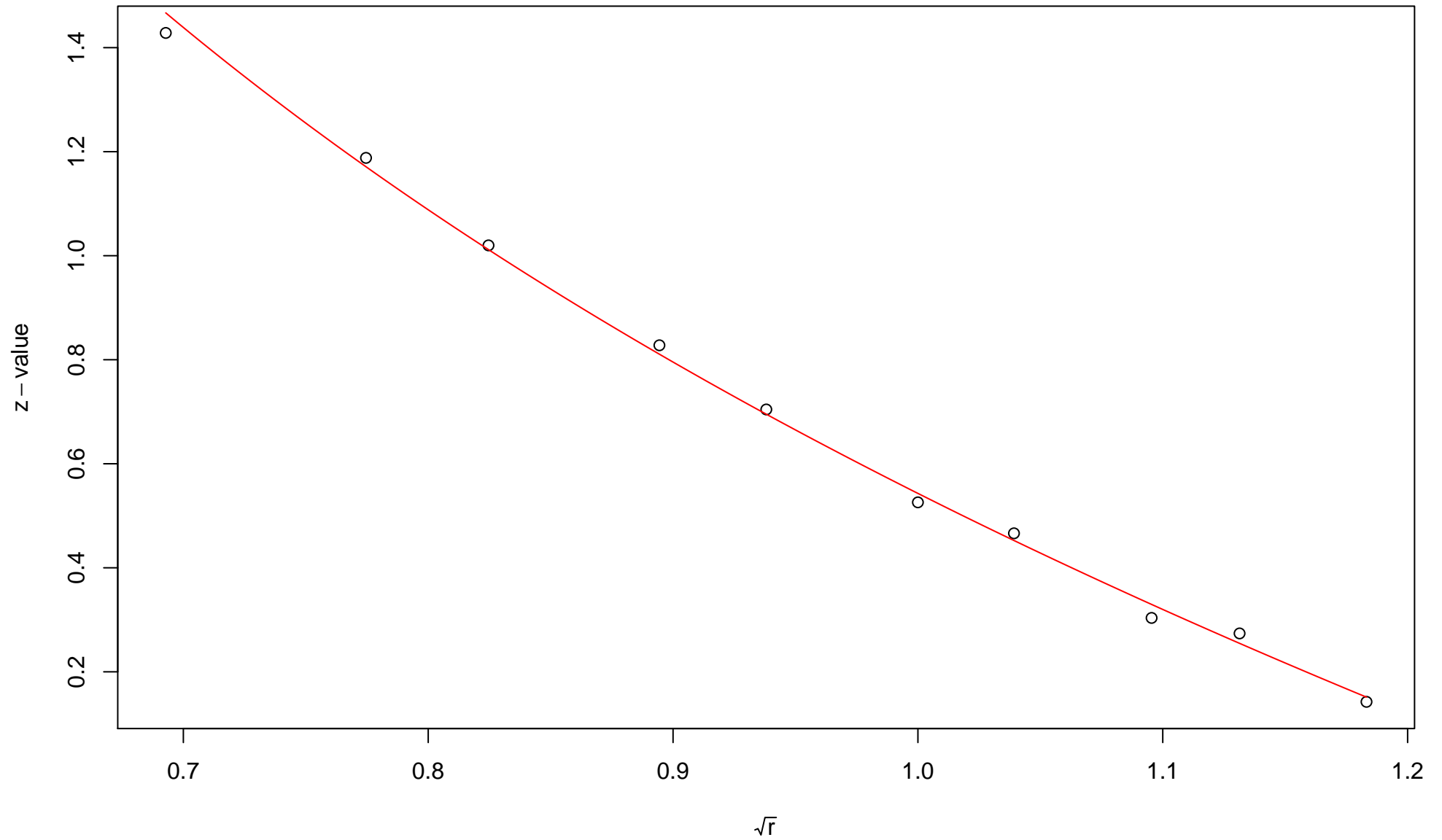
$\sqrt{r}$

AU = 0.99 , BP = 0.29 , v = −0.91 , c = 1.45 , pchi = 0.03

324th edge
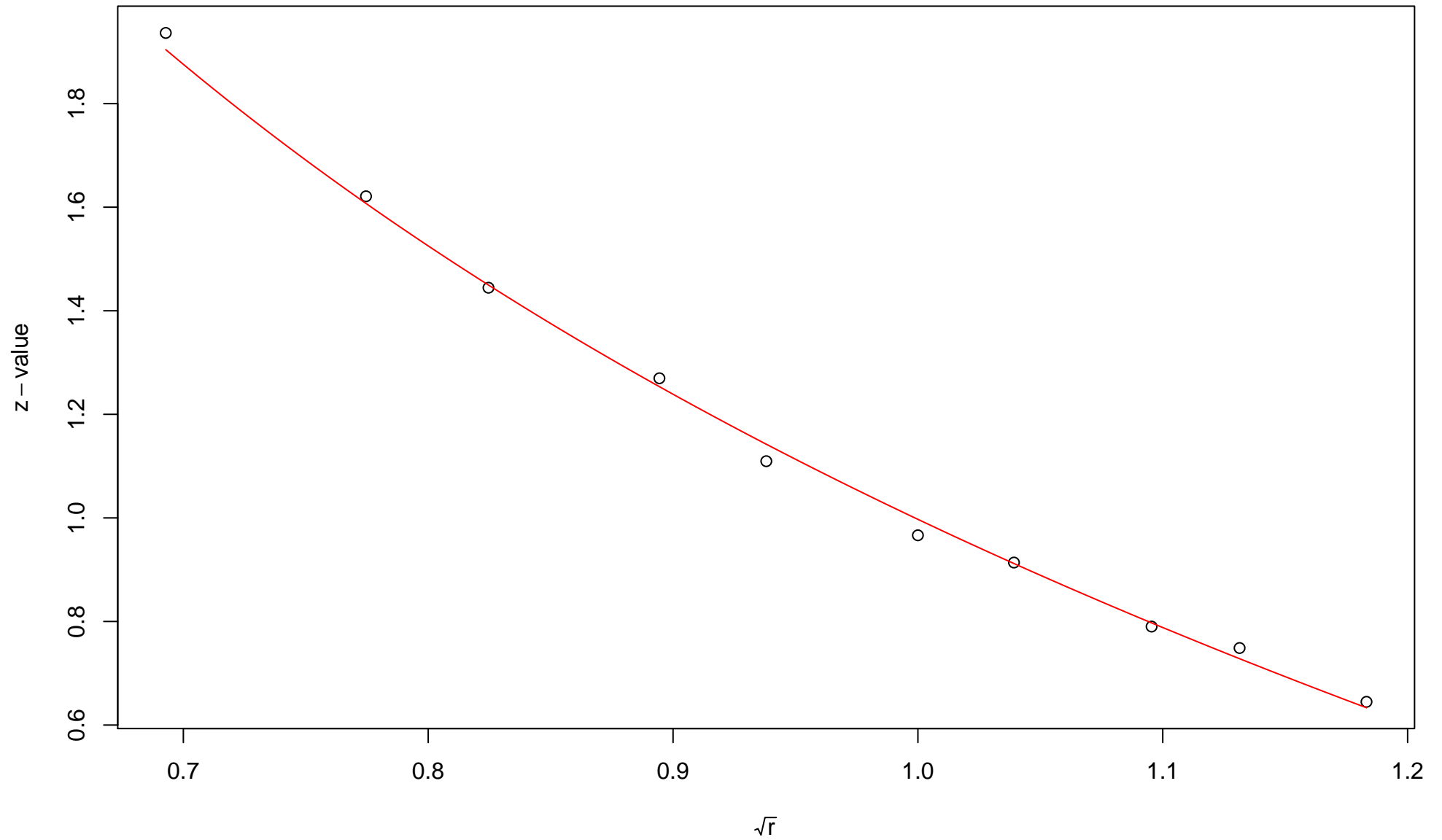
$\sqrt{r}$

AU = 0.99 , BP = 0.16 , v = −0.62 , c = 1.62 , pchi = 0.07

325th edge
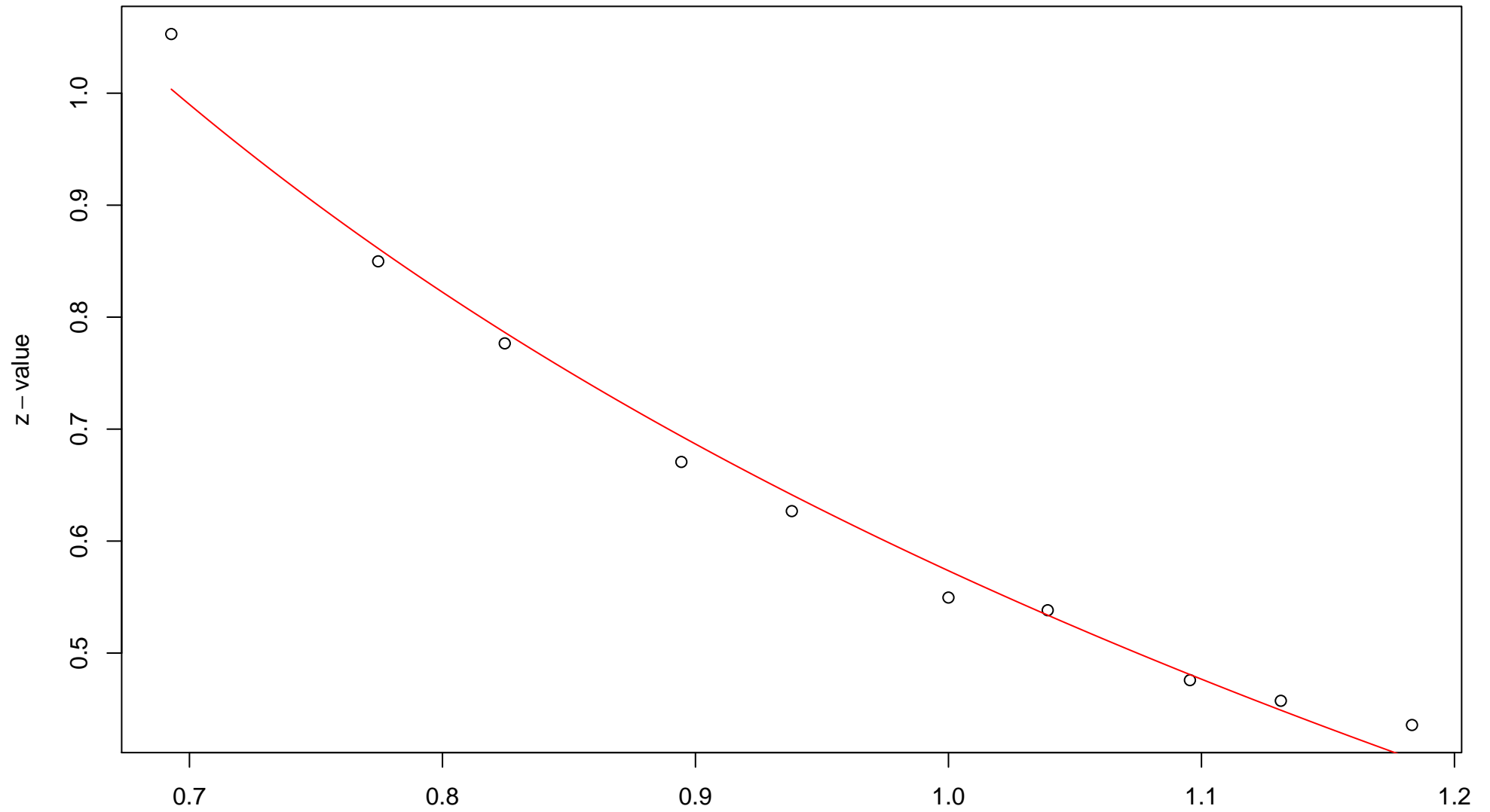
AU = 0.85 , BP = 0.28 , v = −0.23 , c = 0.81 , pchi = 0

326th edge

z − value

√r

AU = 1 , BP = 0.01 , v = −0.15 , c = 2.57 , pchi = 0.09

327th edge

$\sqrt{r}$

AU = 0.98 , BP = 0.42 , v = −0.89 , c = 1.1 , pchi = 0
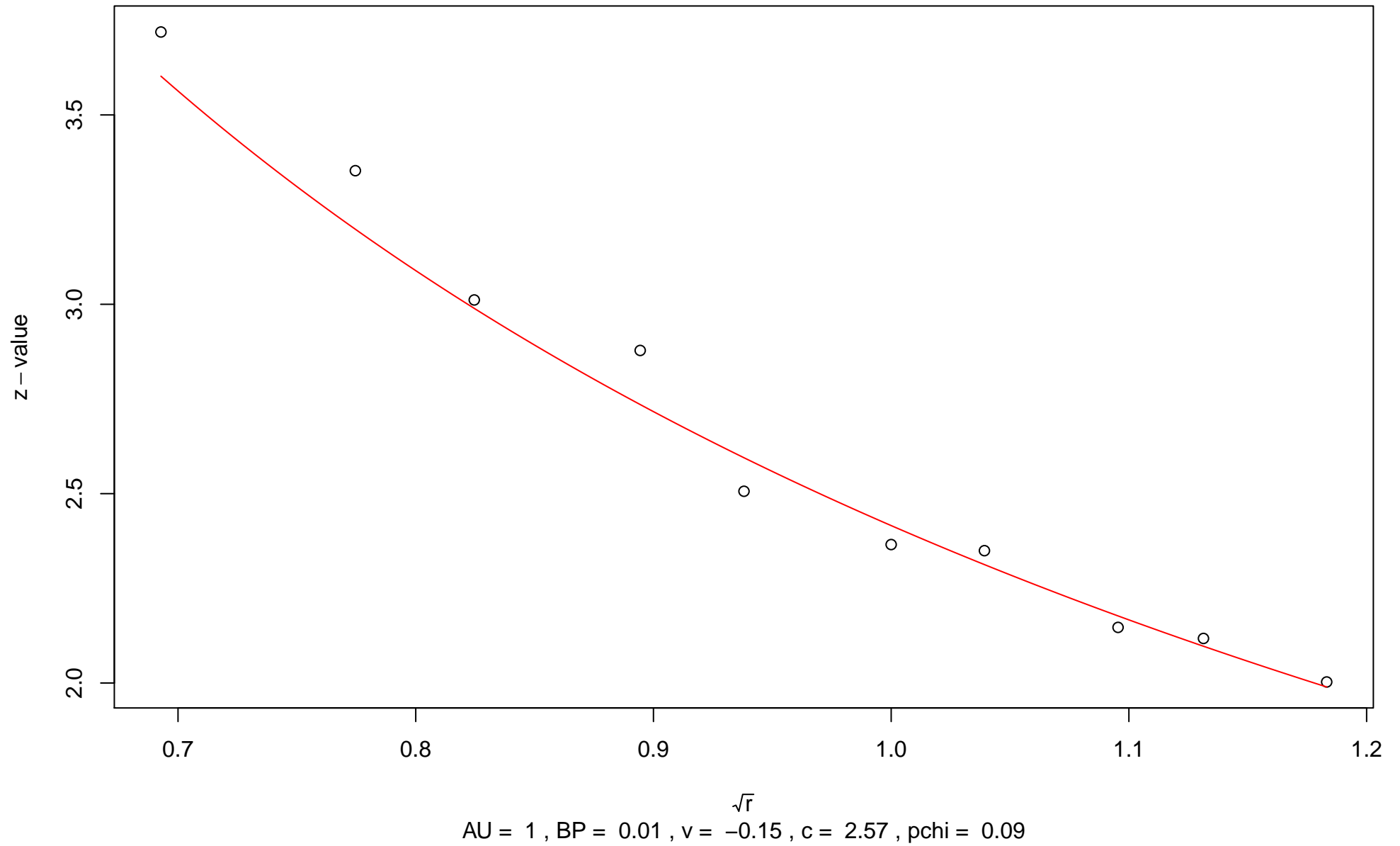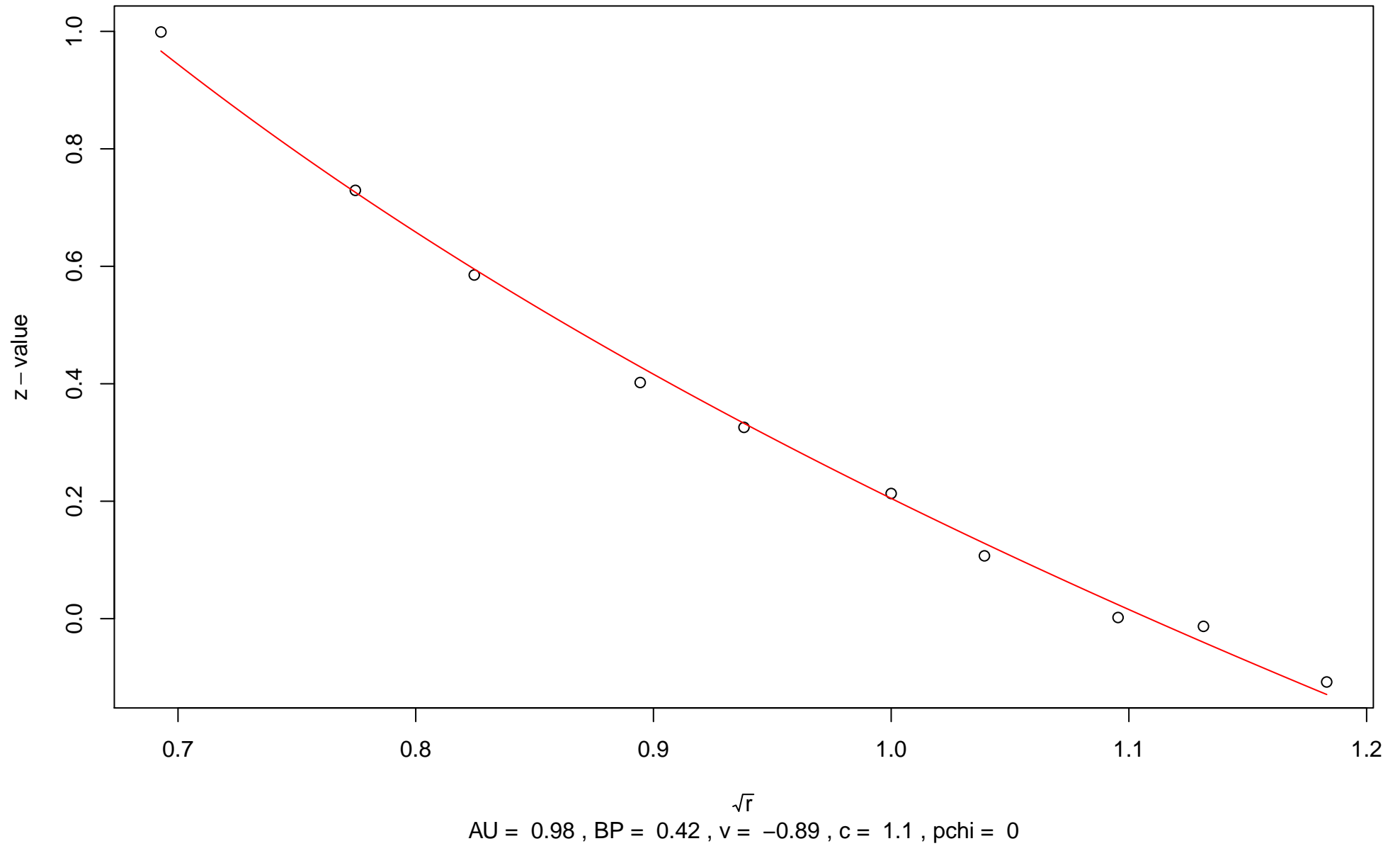
328th edge
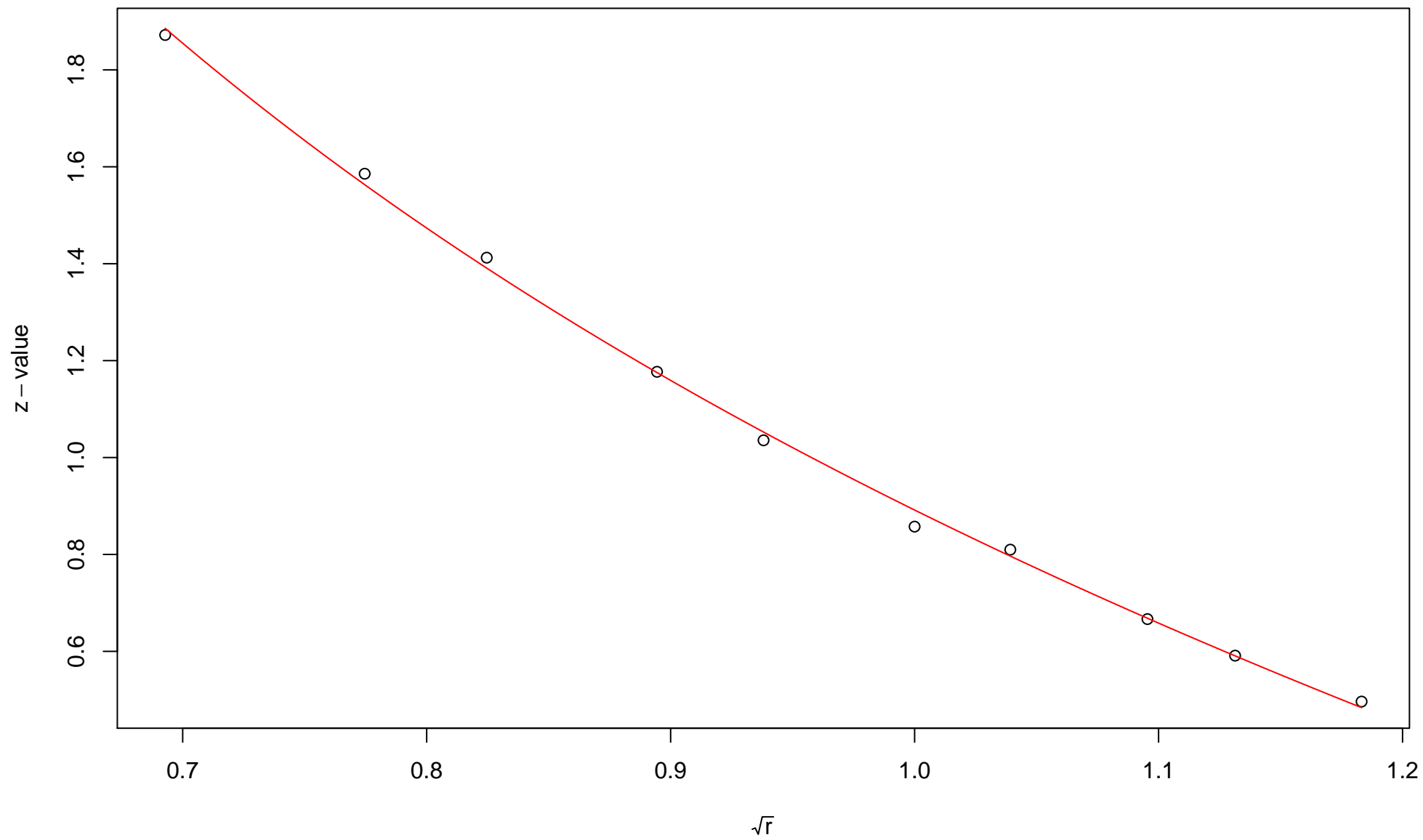
AU = 0.99 , BP = 0.19 , v = −0.8 , c = 1.69 , pchi = 0.17

329th edge

z − value

√r
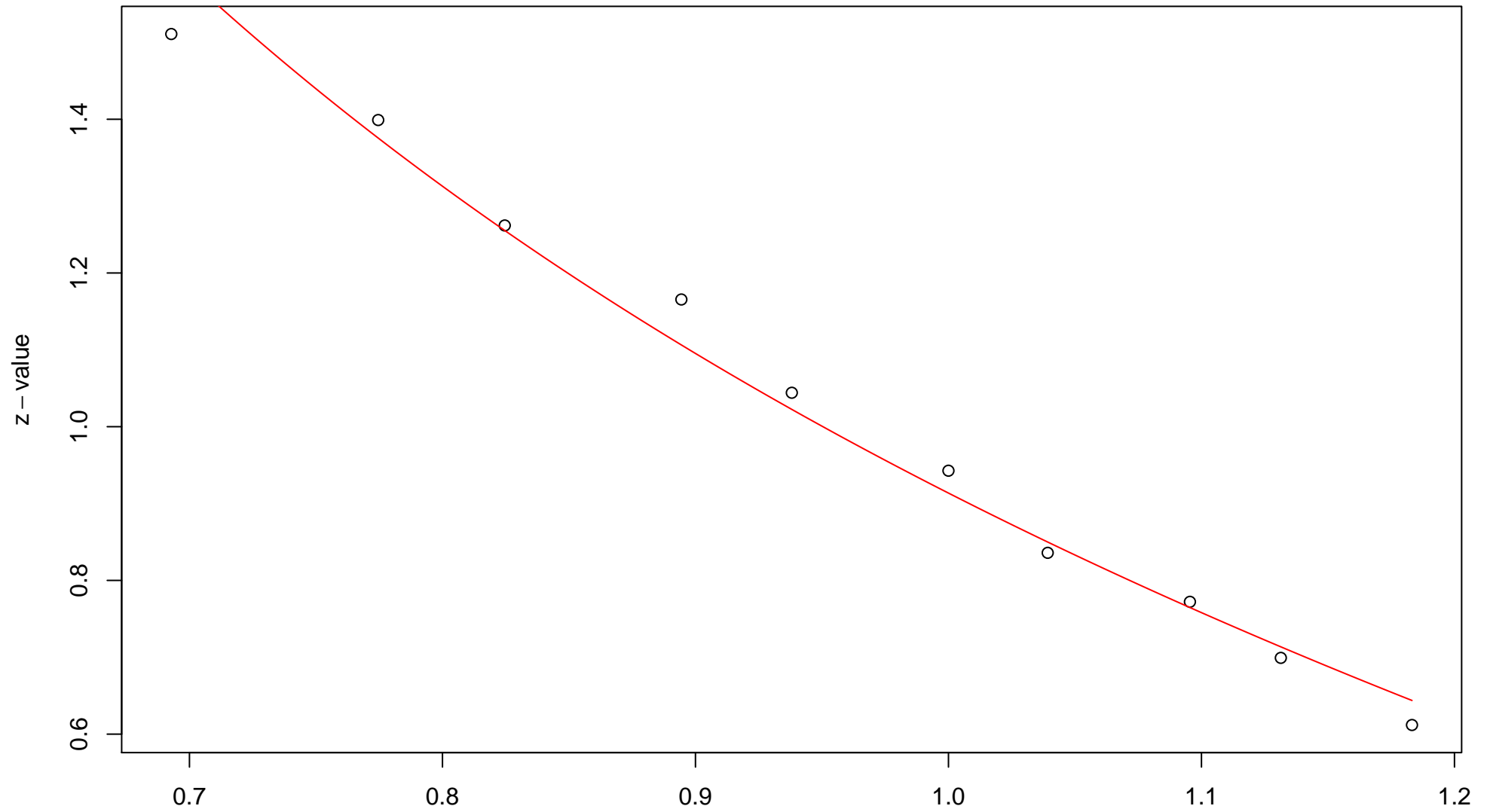
AU = 0.95 , BP = 0.18 , v = −0.38 , c = 1.29 , pchi = 0

330th edge

z − value
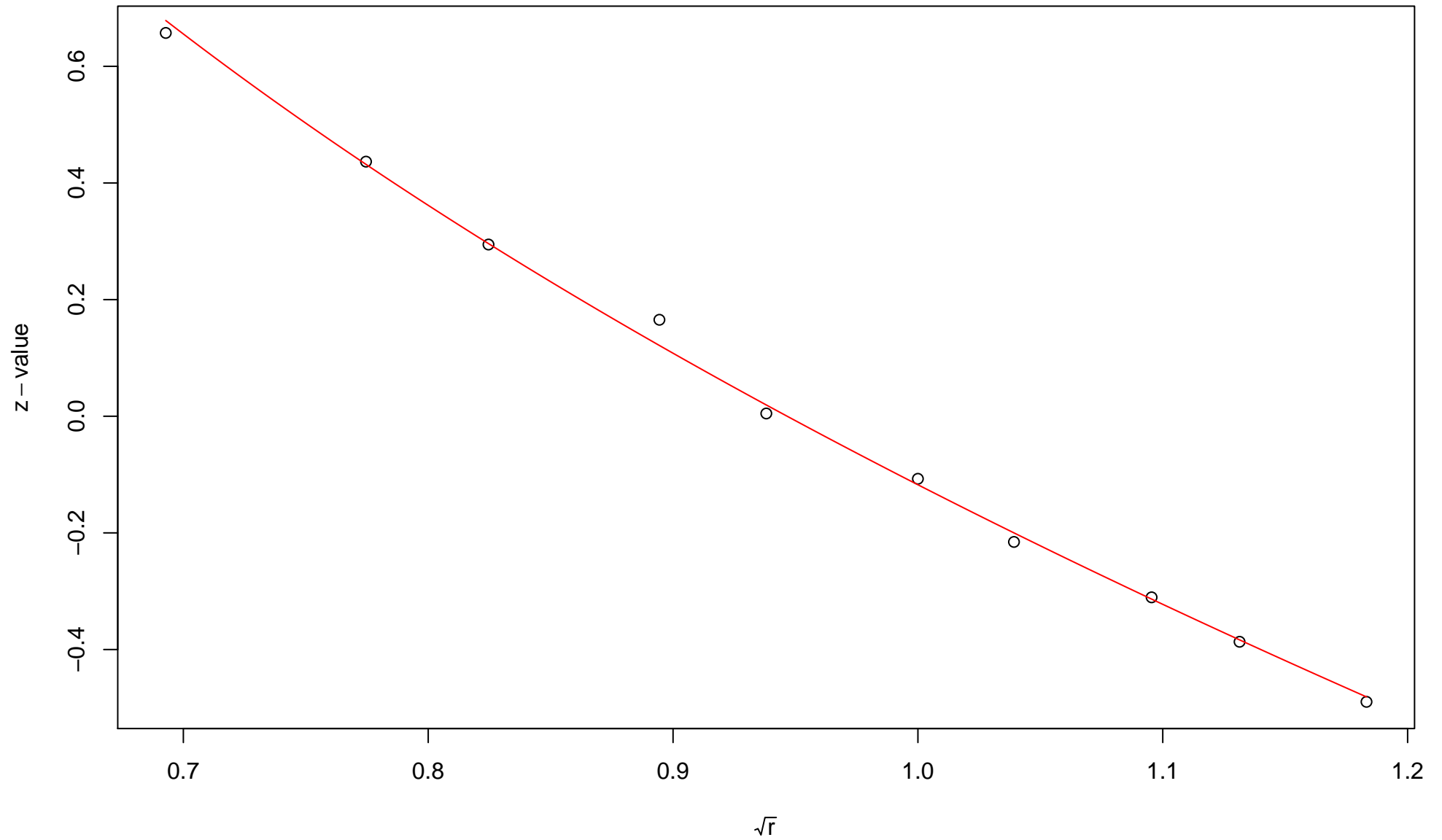
√r

AU = 0.98 , BP = 0.55 , v = −1.13 , c = 1.01 , pchi = 0.02

331st edge
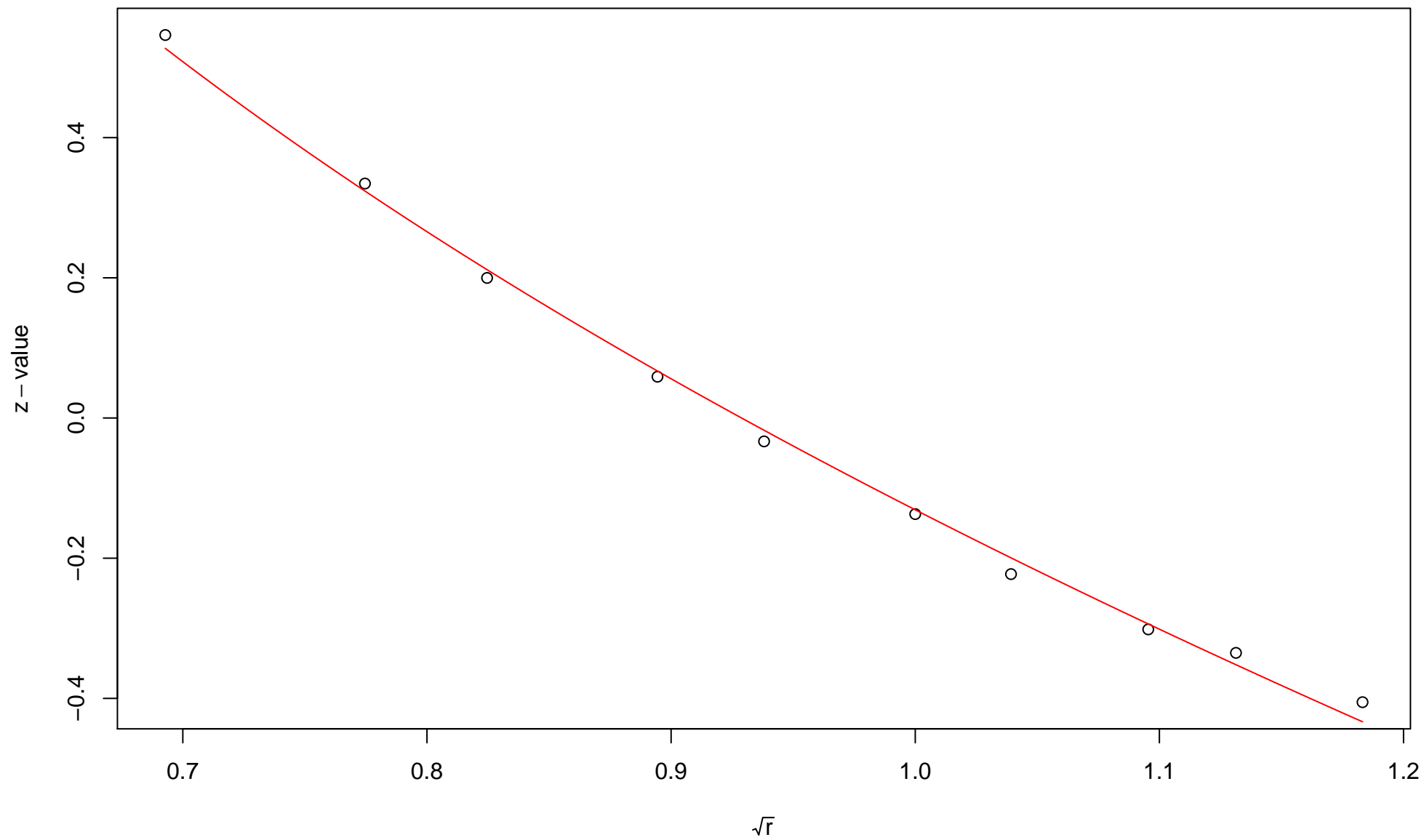
AU = 0.96 , BP = 0.55 , v = −0.95 , c = 0.82 , pchi = 0.04

332nd edge
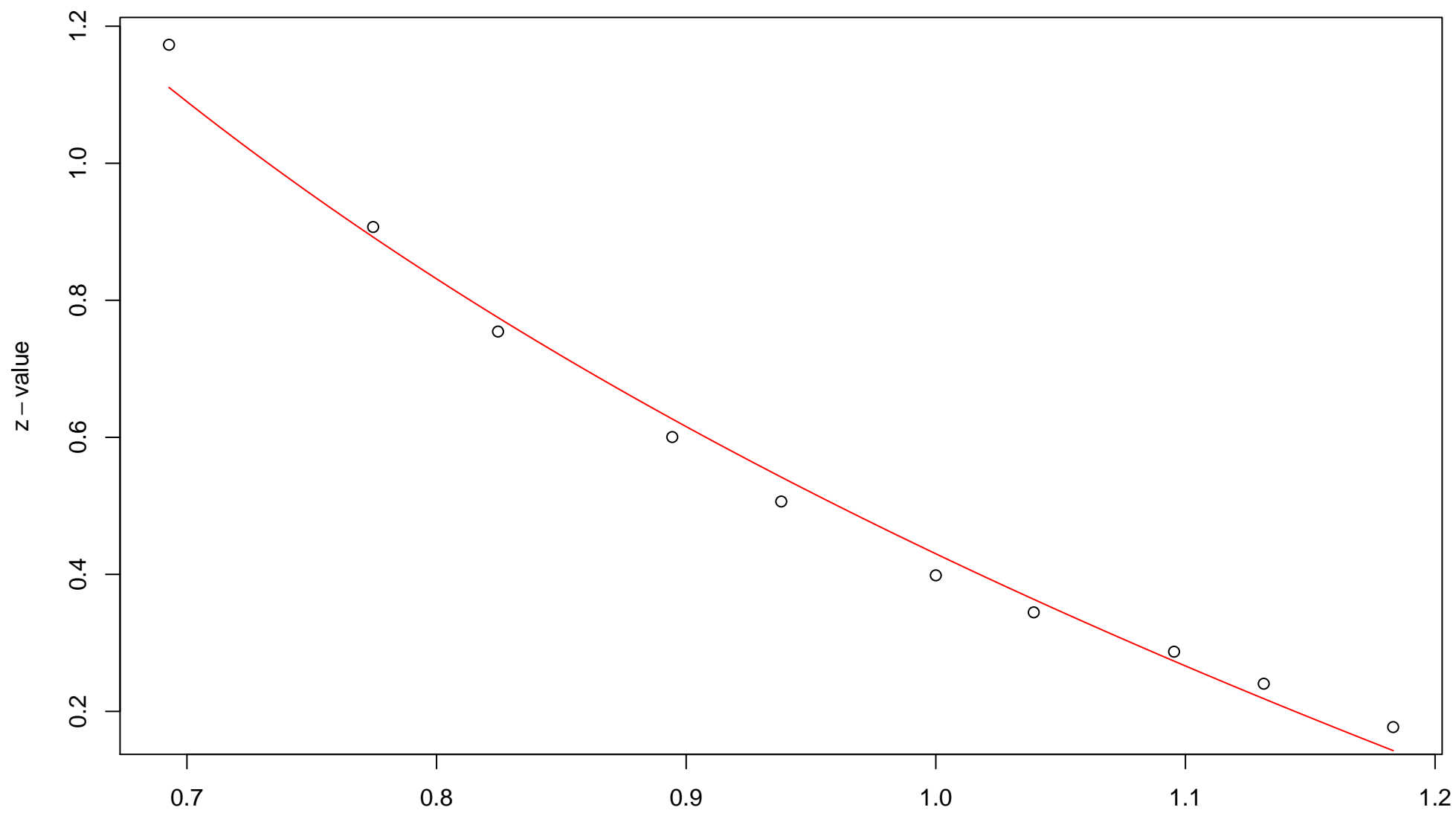
$\sqrt{r}$

AU = 0.96 , BP = 0.33 , v = −0.65 , c = 1.08 , pchi = 0

333rd edge
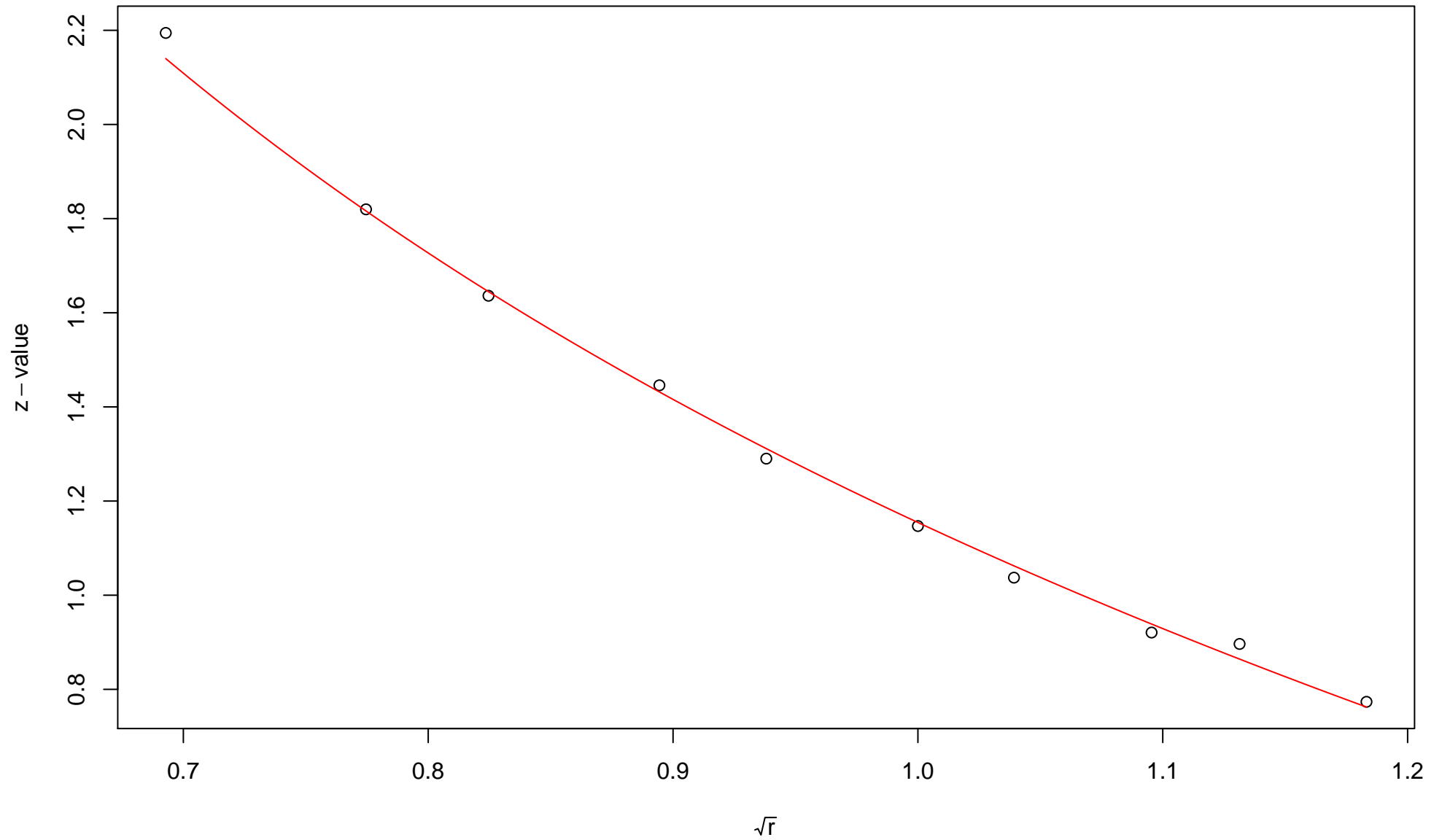
√r

AU = 0.99 , BP = 0.12 , v = −0.63 , c = 1.79 , pchi = 0.06

334th edge

z − value

√r

AU = 1 , BP = 0.19 , v = −1.06 , c = 1.94 , pchi = 0.07
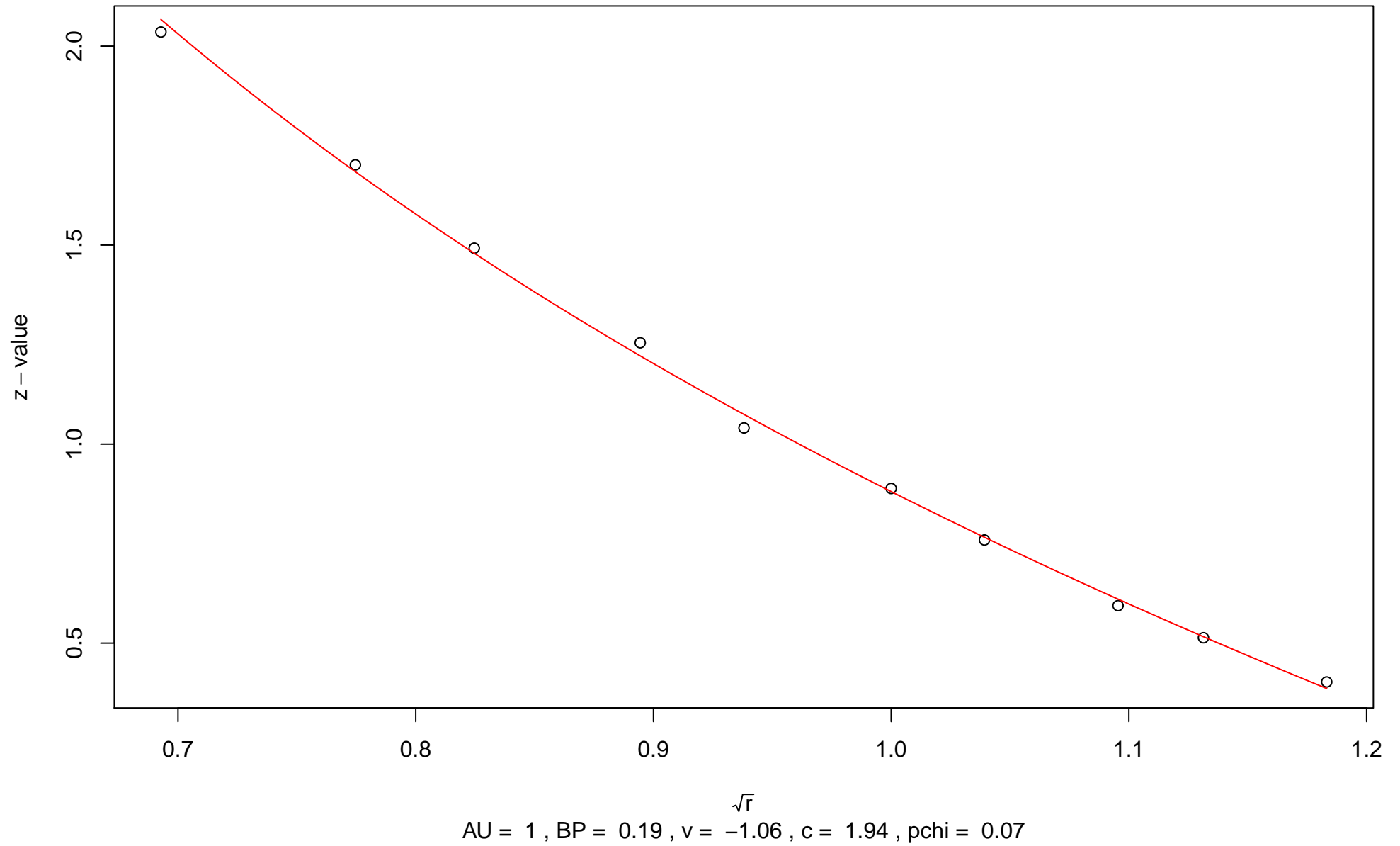
335th edge
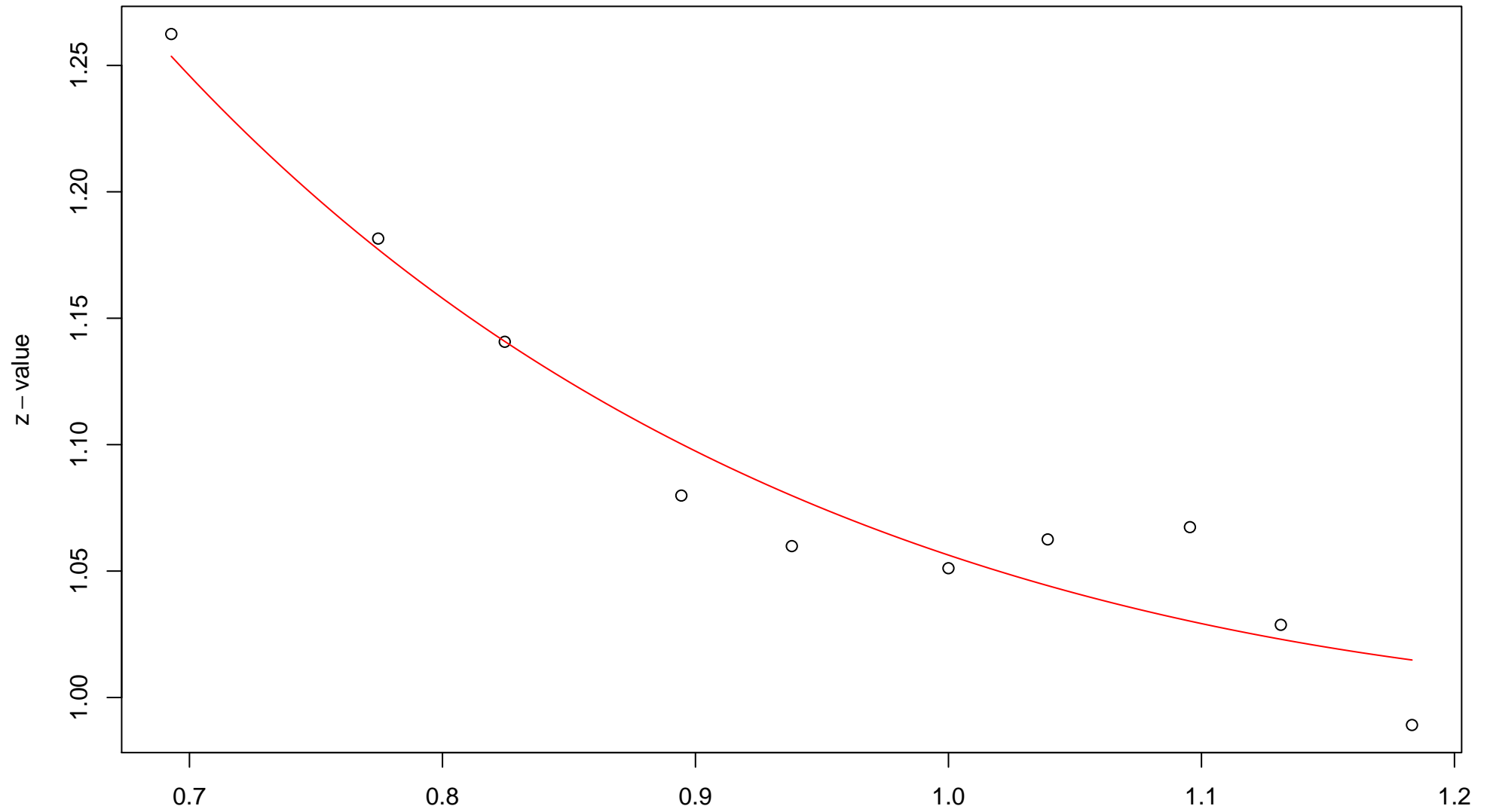
$\sqrt{r}$

AU = 0.63 , BP = 0.15 , v = 0.36 , c = 0.7 , pchi = 0.08

336th edge

z − value
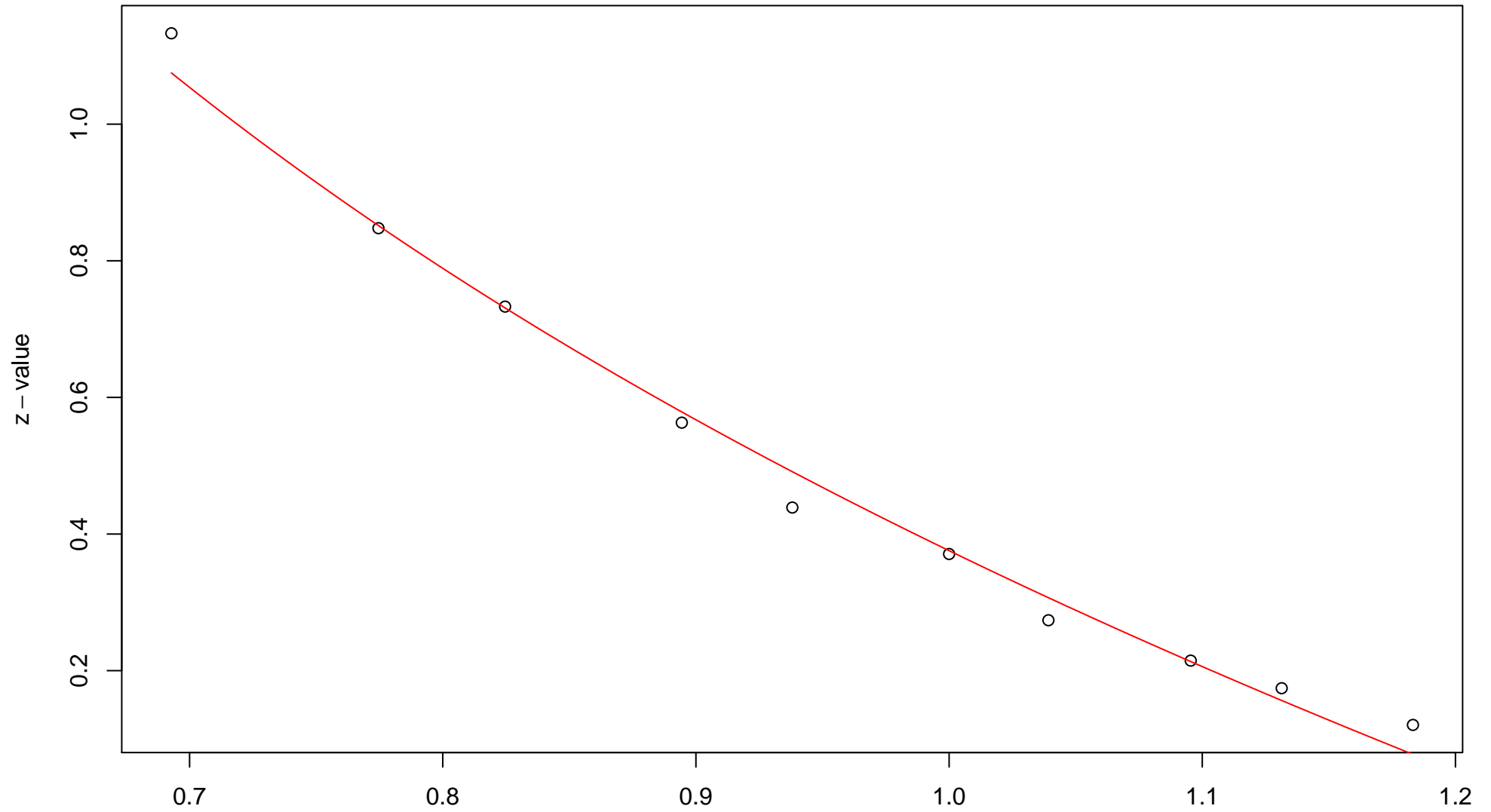
√r

AU = 0.96 , BP = 0.35 , v = −0.71 , c = 1.09 , pchi = 0

337th edge

z − value

√r

AU = 0.89 , BP = 0.17 , v = −0.14 , c = 1.11 , pchi = 0.37
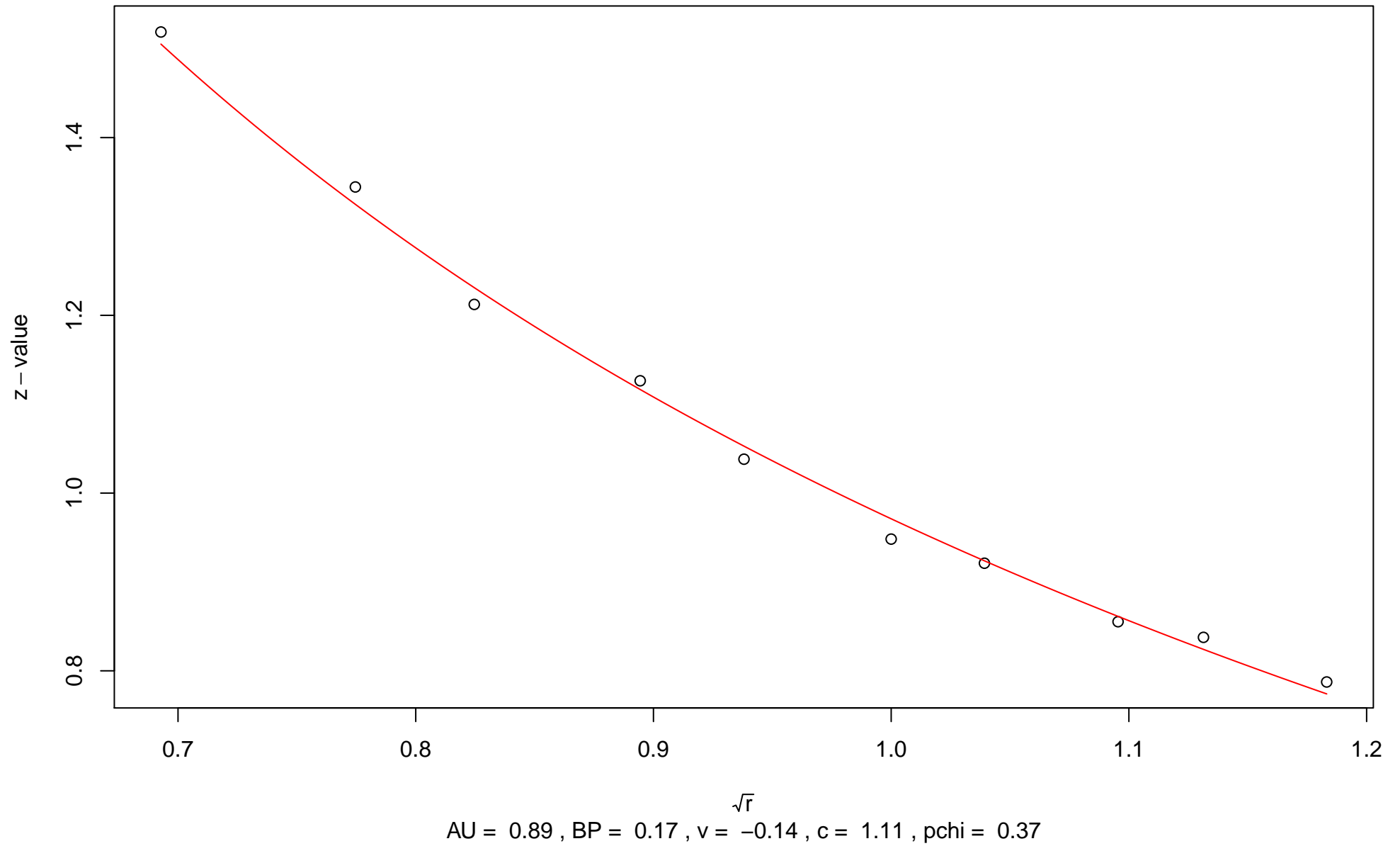
338th edge

$\sqrt{r}$
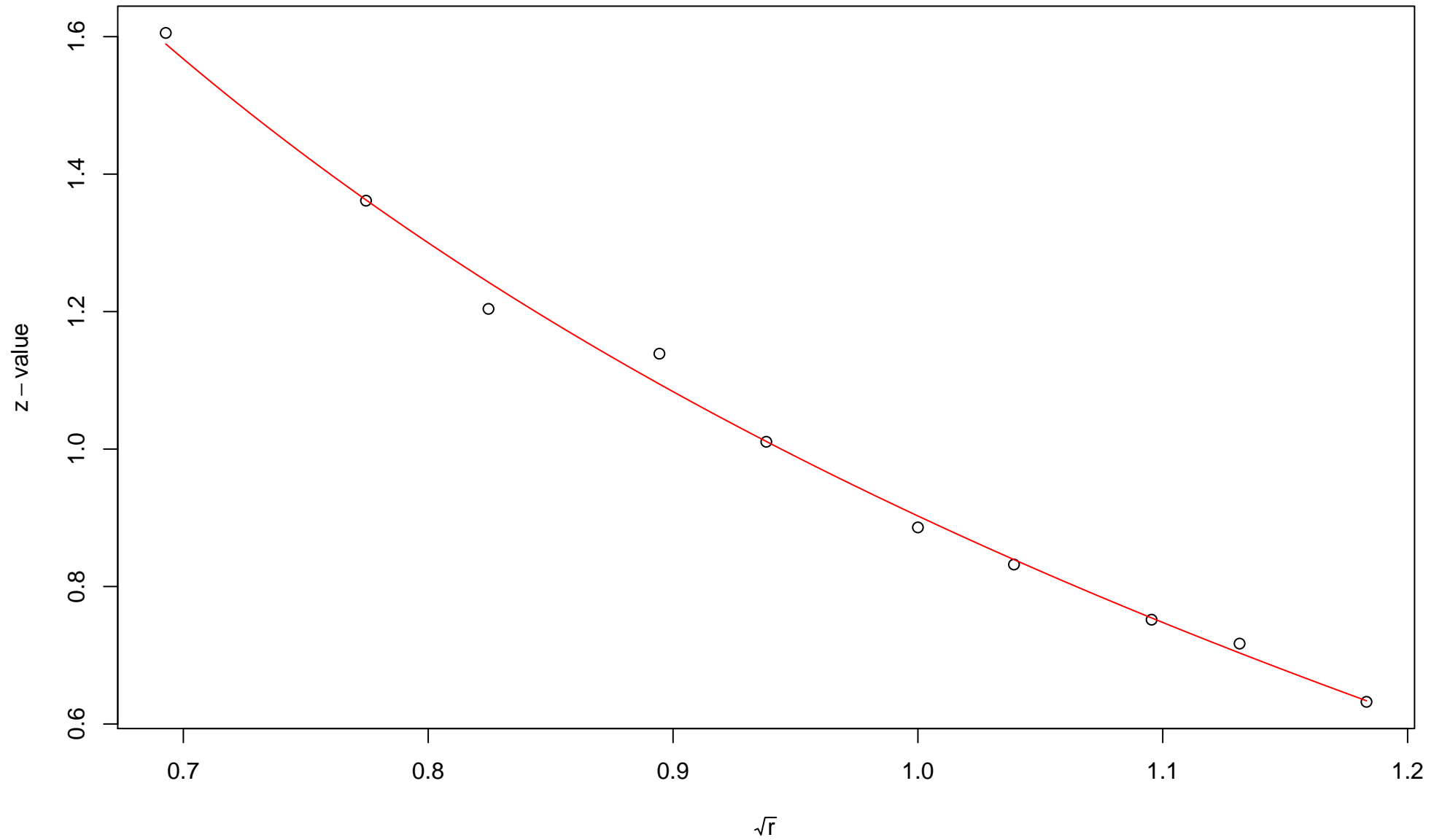
AU = 0.95 , BP = 0.18 , v = −0.38 , c = 1.28 , pchi = 0.04

339th edge
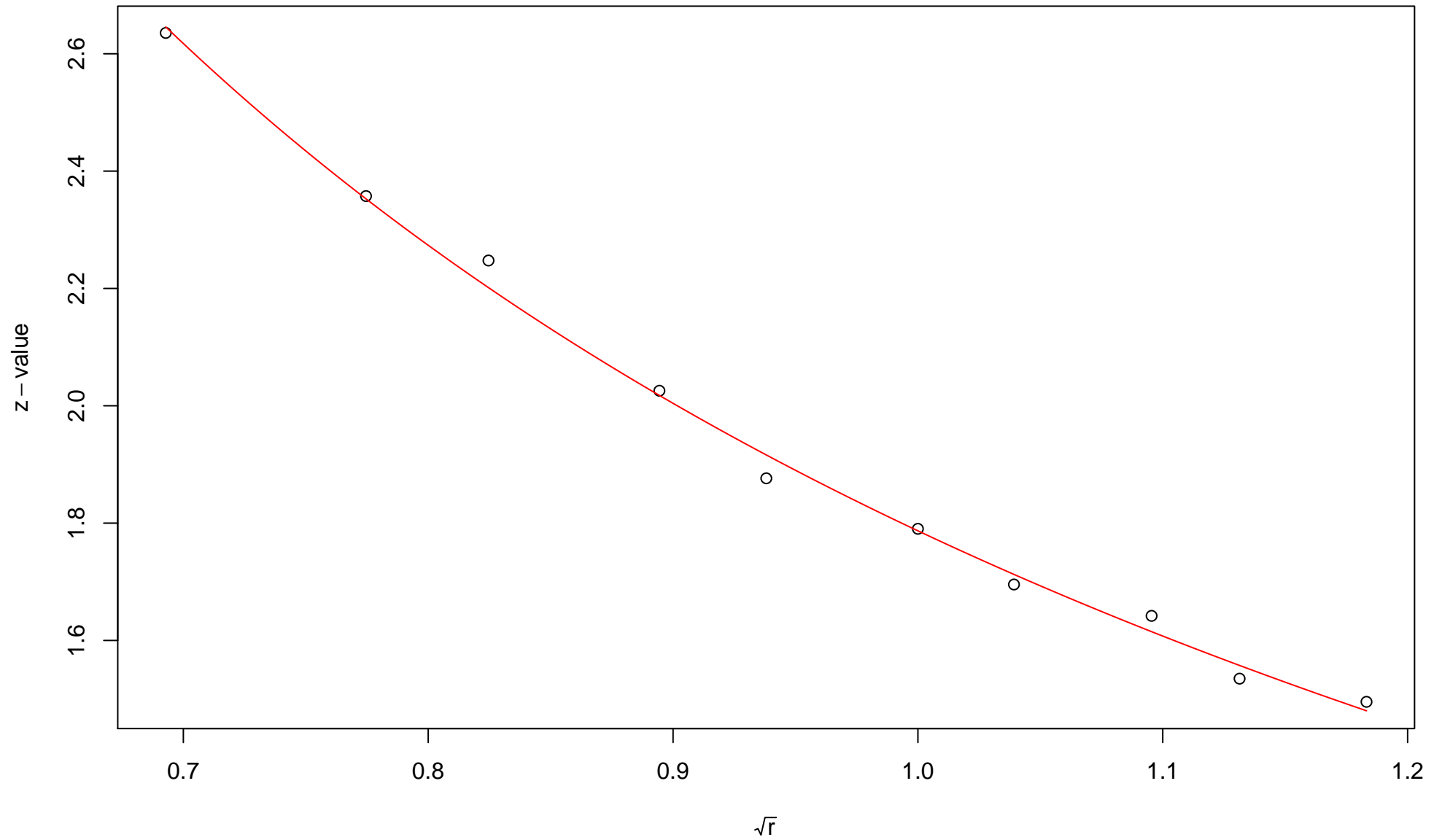
√r

AU = 0.98 , BP = 0.04 , v = −0.09 , c = 1.88 , pchi = 0.37

340th edge

z − value

√r

AU = 0.98 , BP = 0.01 , v = 0.1 , c = 2.08 , pchi = 0.93
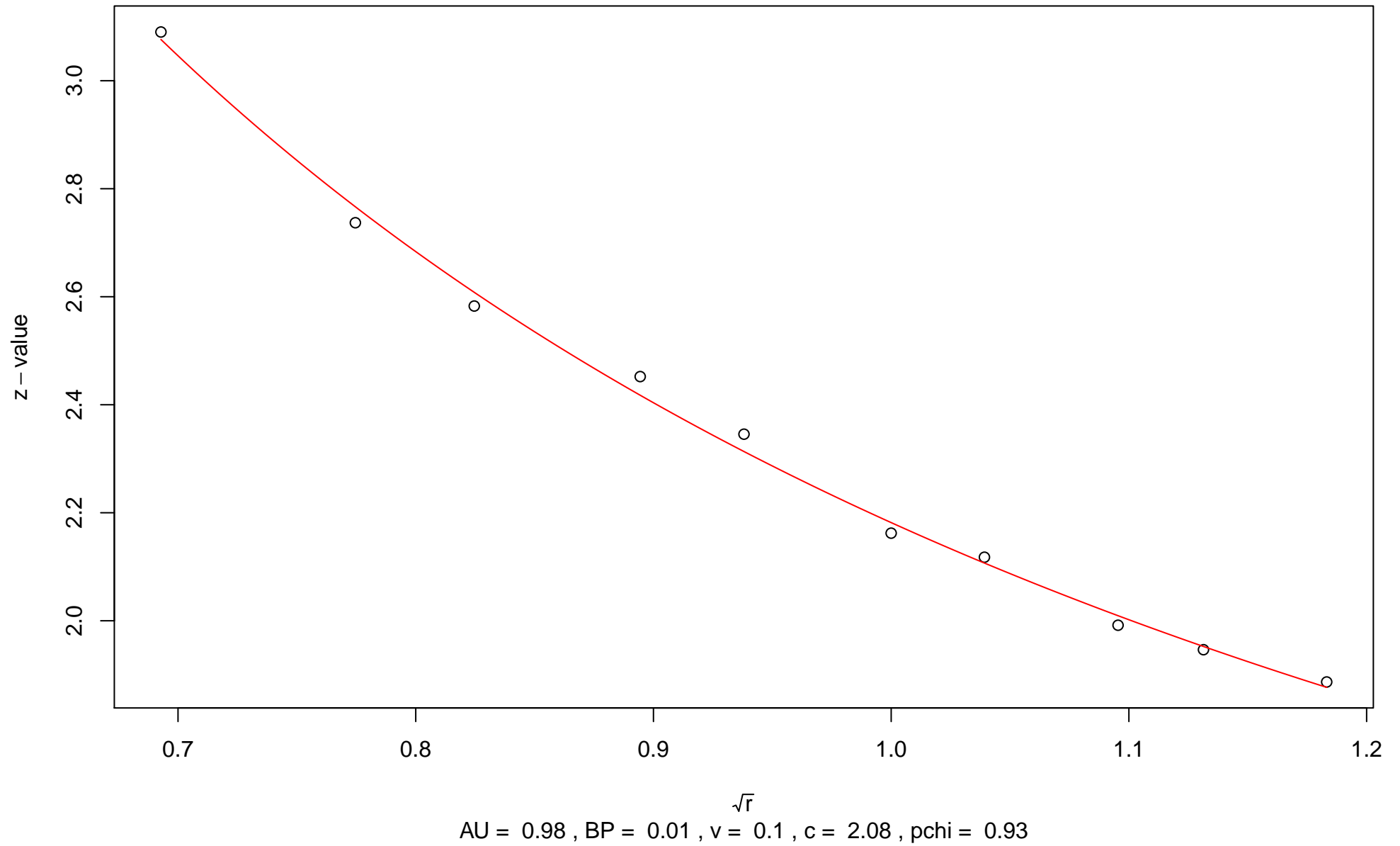
341st edge

z − value
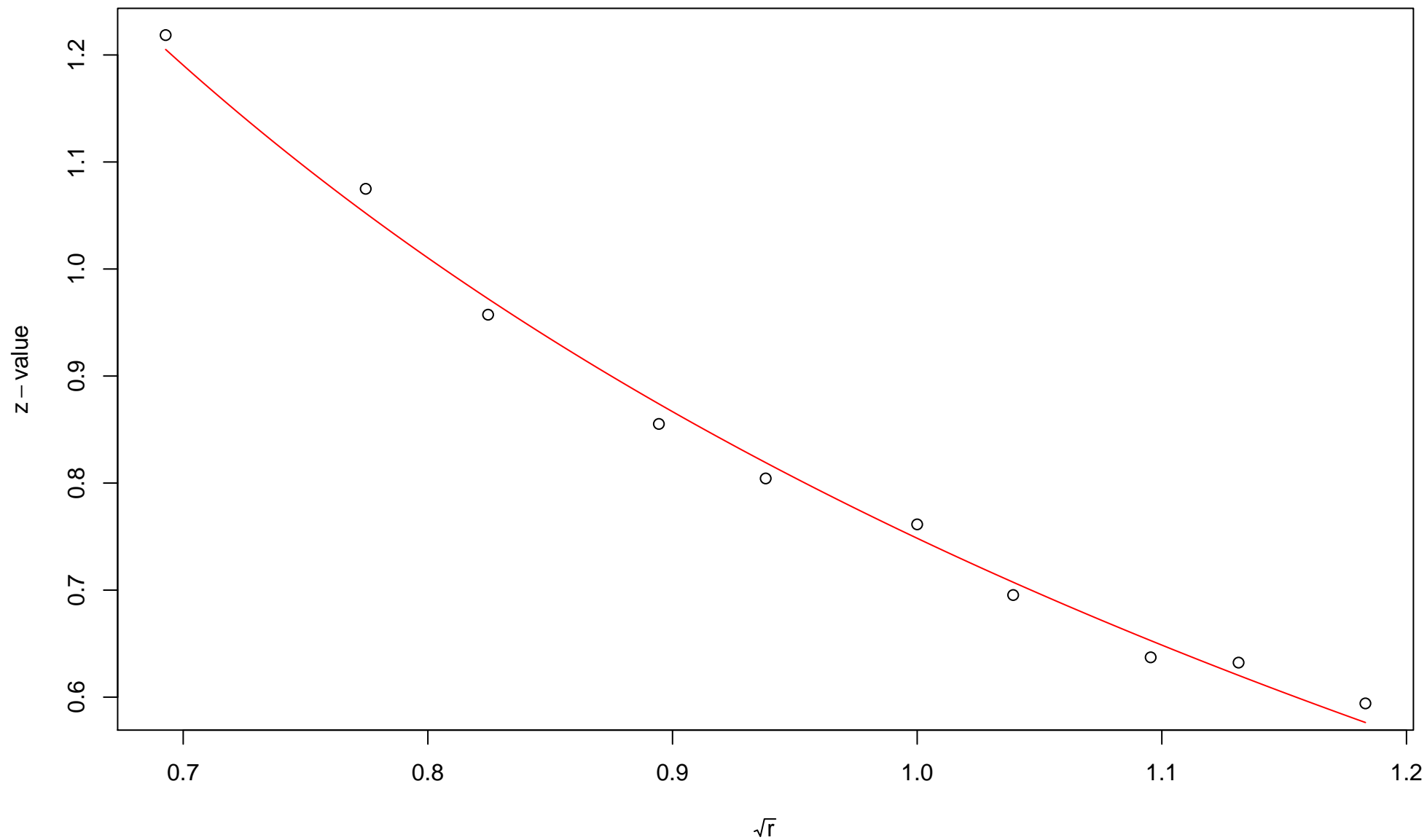
√r

AU = 0.86 , BP = 0.23 , v = −0.17 , c = 0.91 , pchi = 0.14

342nd edge

$\sqrt{r}$

AU = 1 , BP = 0.18 , v = −1.02 , c = 1.93 , pchi = 0
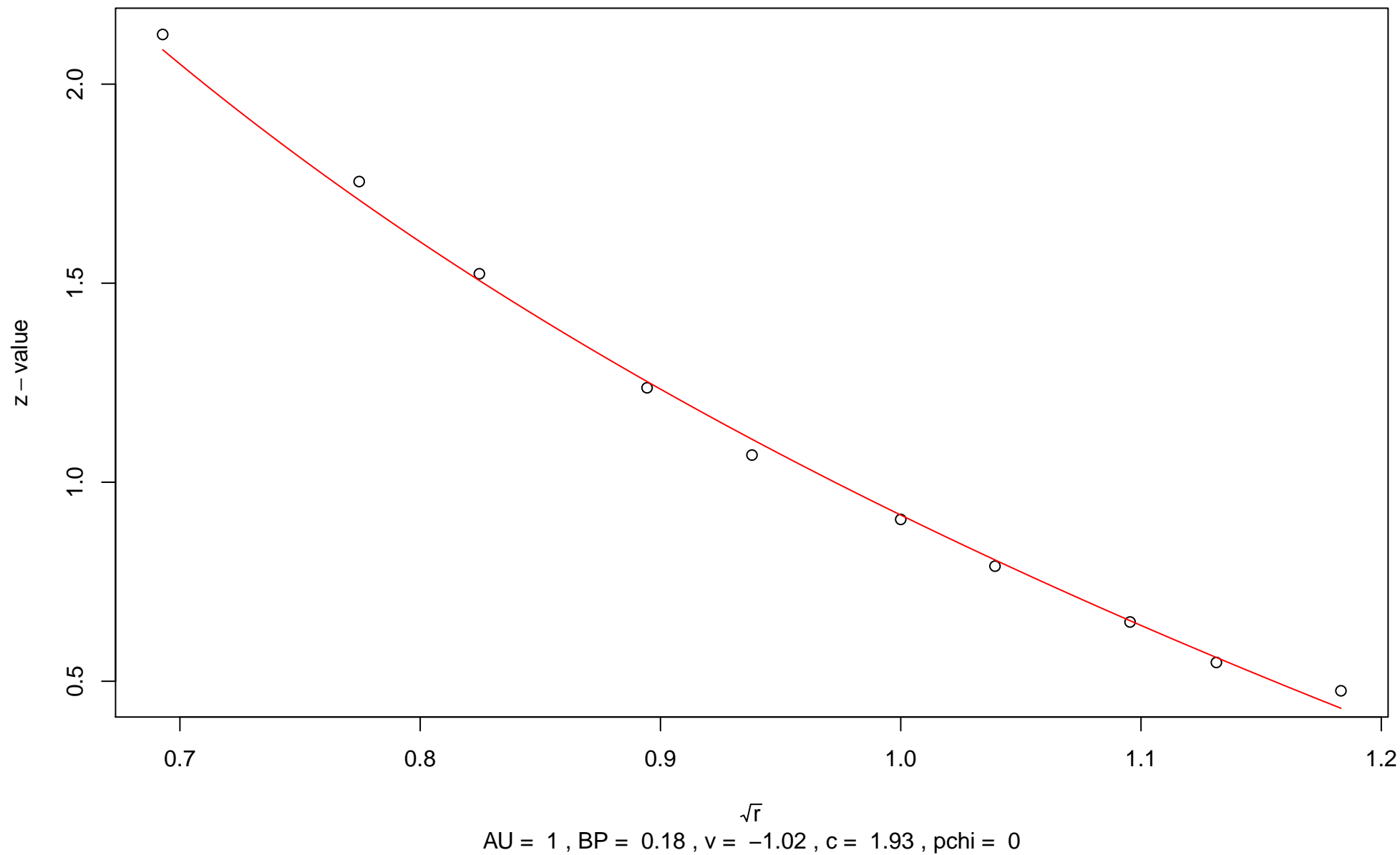
343rd edge

z − value
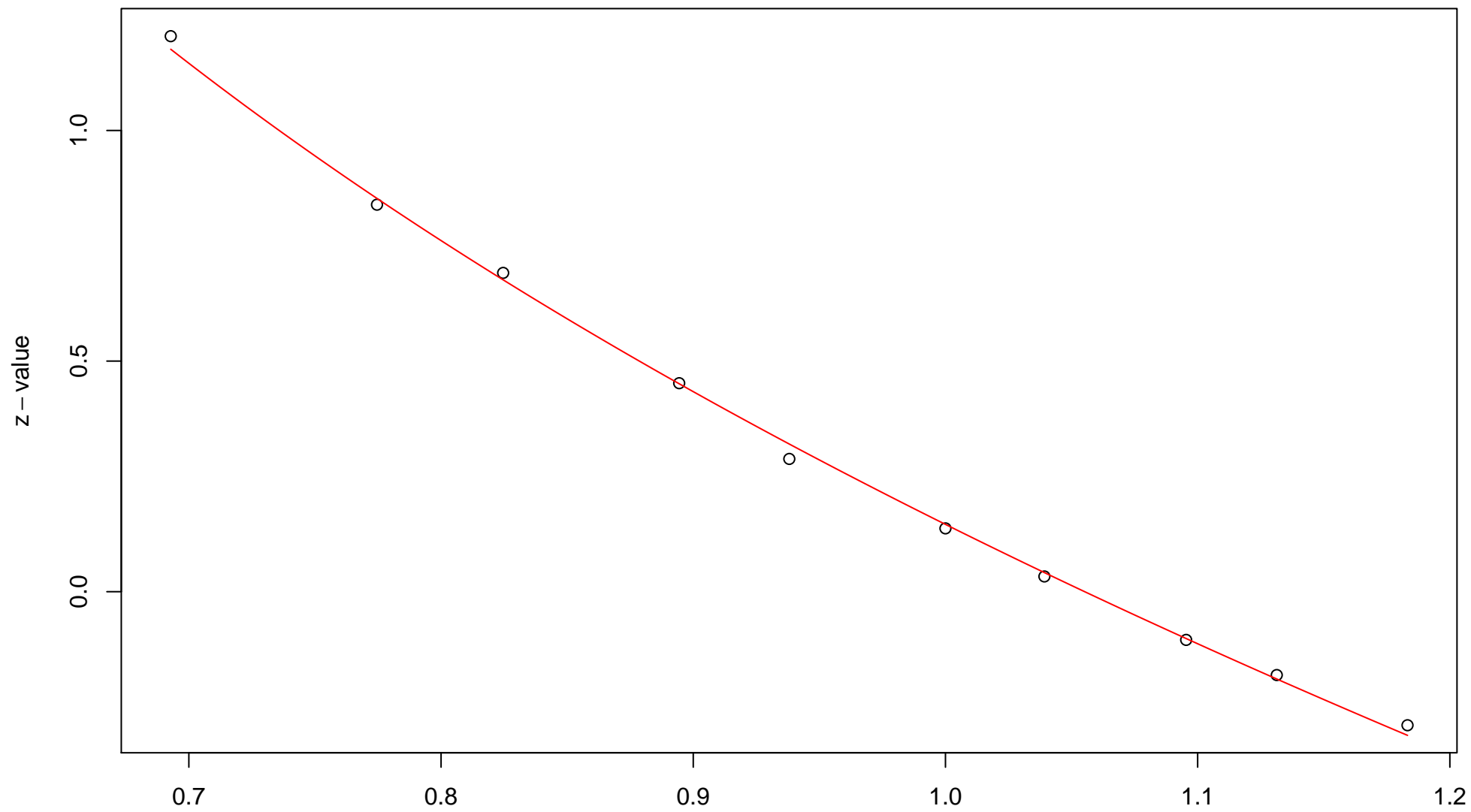
√r

AU = 1 , BP = 0.44 , v = −1.29 , c = 1.43 , pchi = 0.04

344th edge
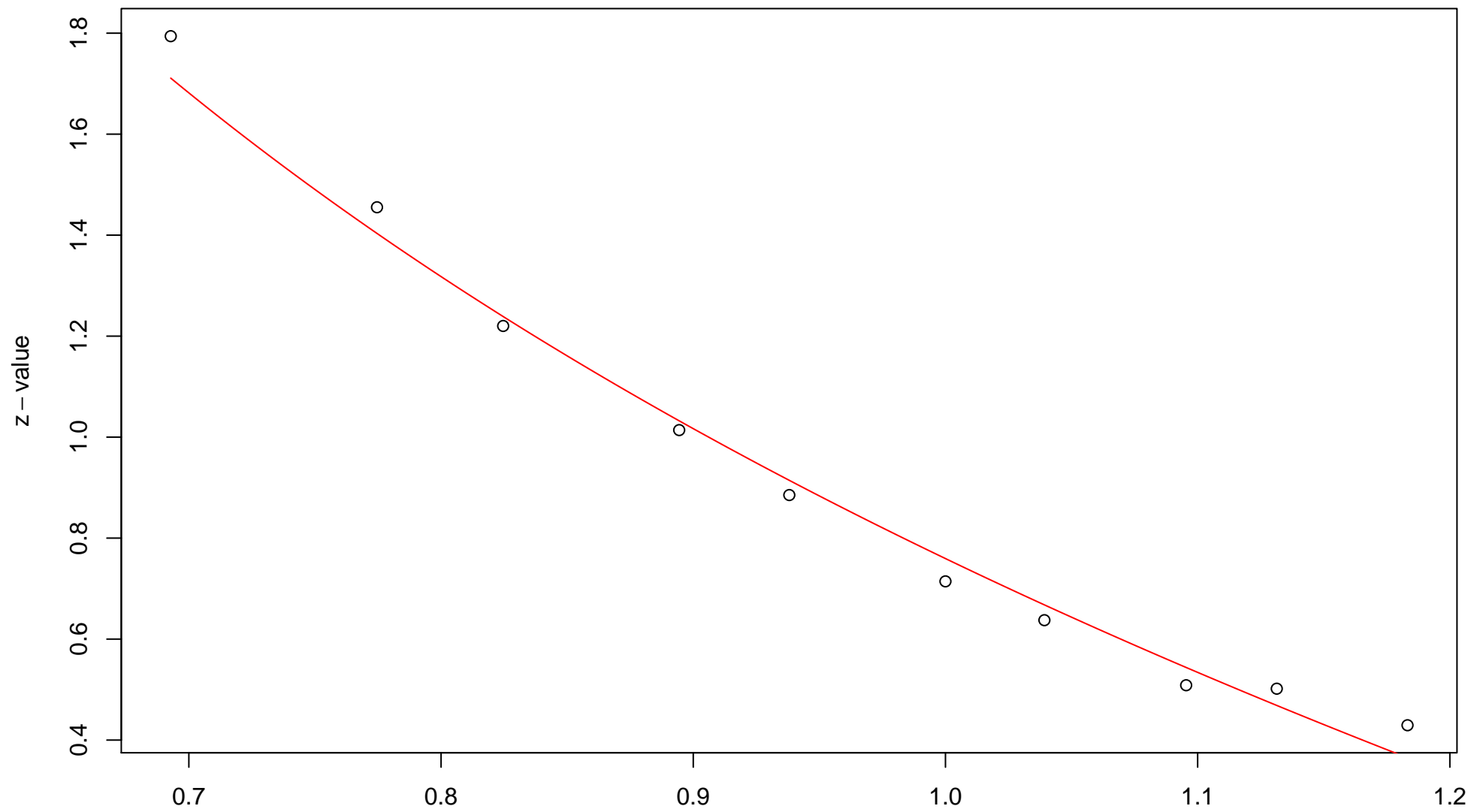
AU = 0.99 , BP = 0.22 , v = −0.82 , c = 1.58 , pchi = 0

$\sqrt{r}$

z − value

345th edge
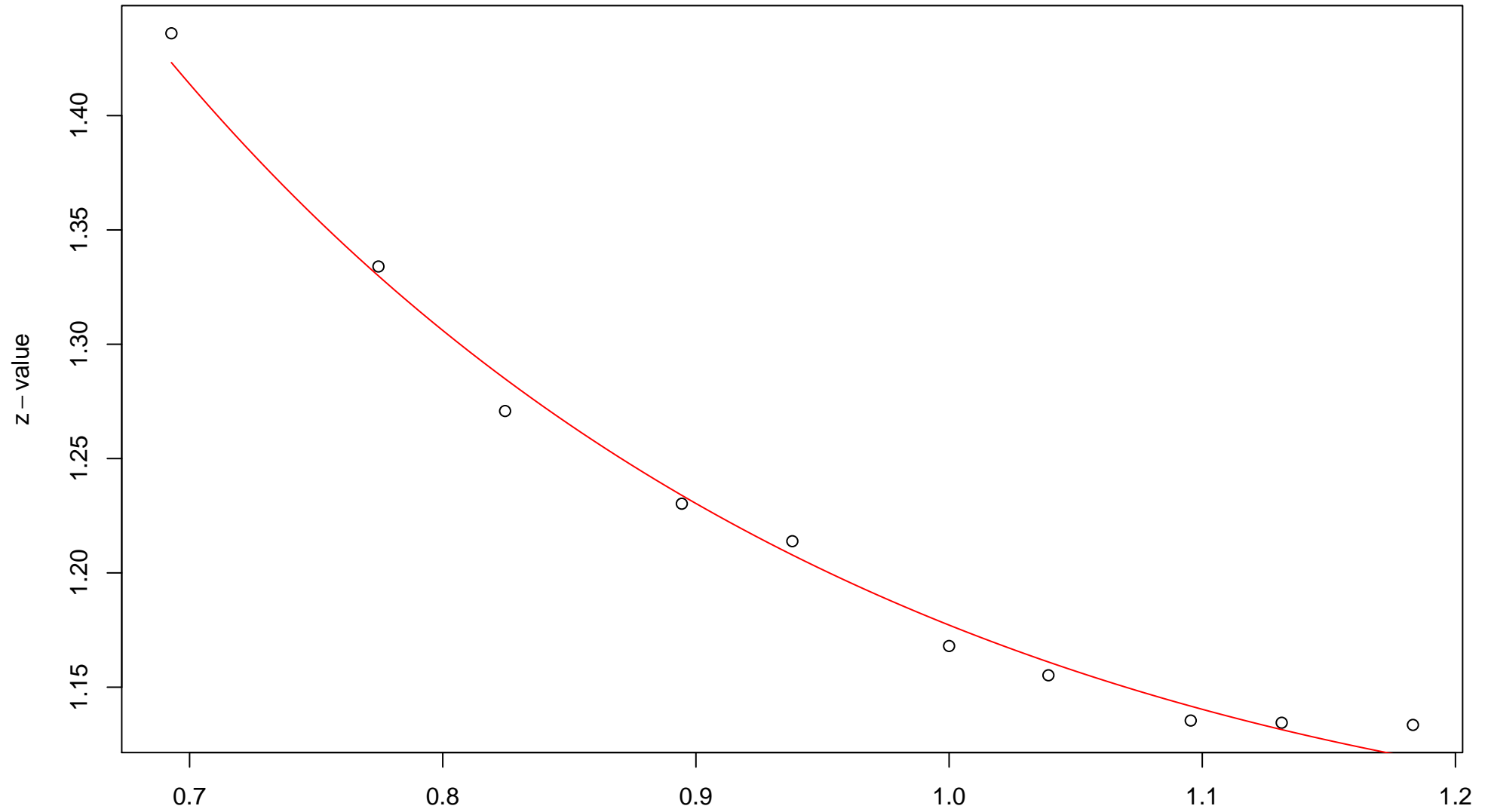
AU = 0.67 , BP = 0.12 , v = 0.37 , c = 0.81 , pchi = 0.94

346th edge

z − value
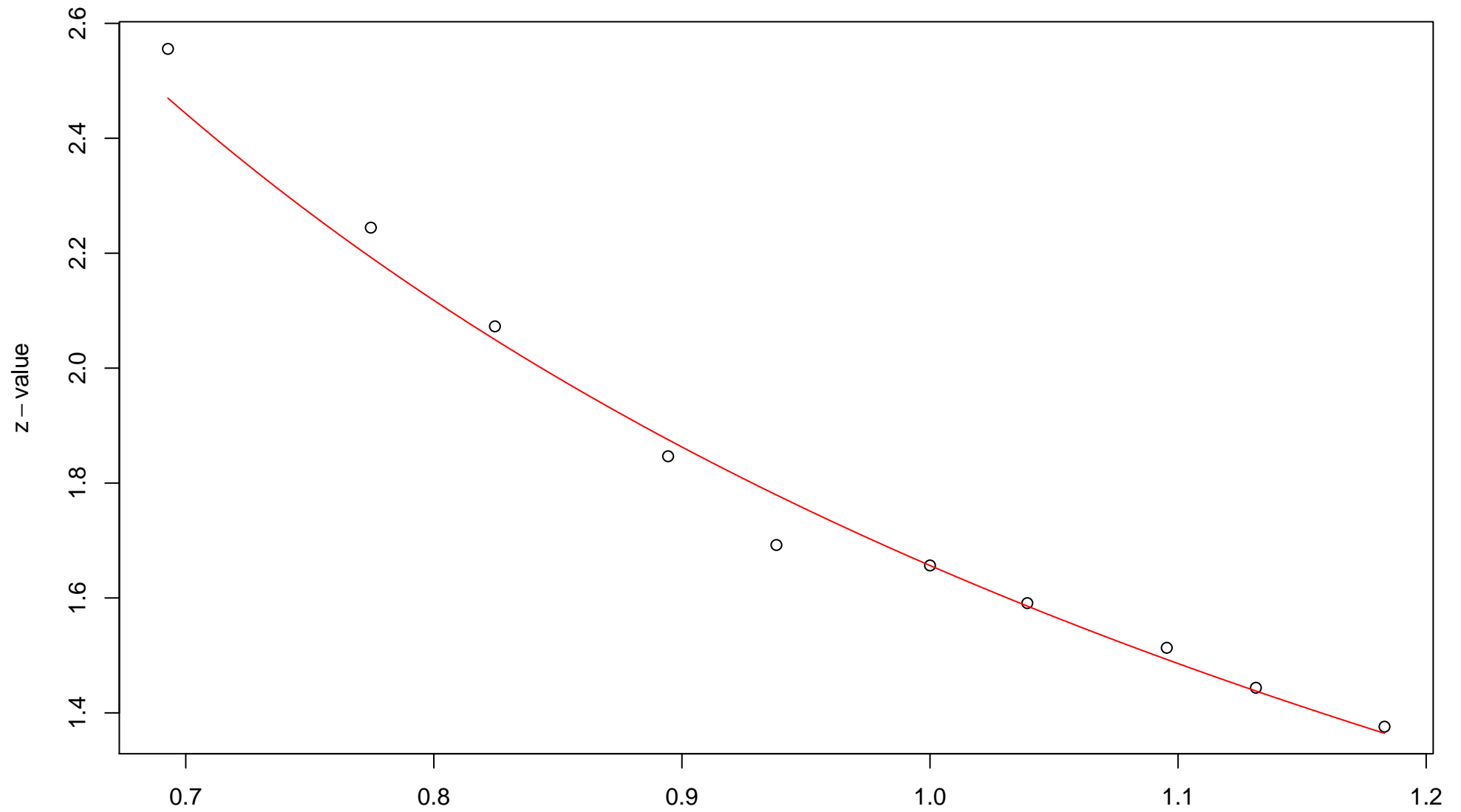
√r

AU = 0.97 , BP = 0.05 , v = −0.11 , c = 1.76 , pchi = 0

347th edge

z − value

√r

AU = 0.9 , BP = 0.25 , v = −0.3 , c = 0.97 , pchi = 0

348th edge

z − value

√r

AU = 0.84 , BP = 0.05 , v = 0.33 , c = 1.3 , pchi = 0.71
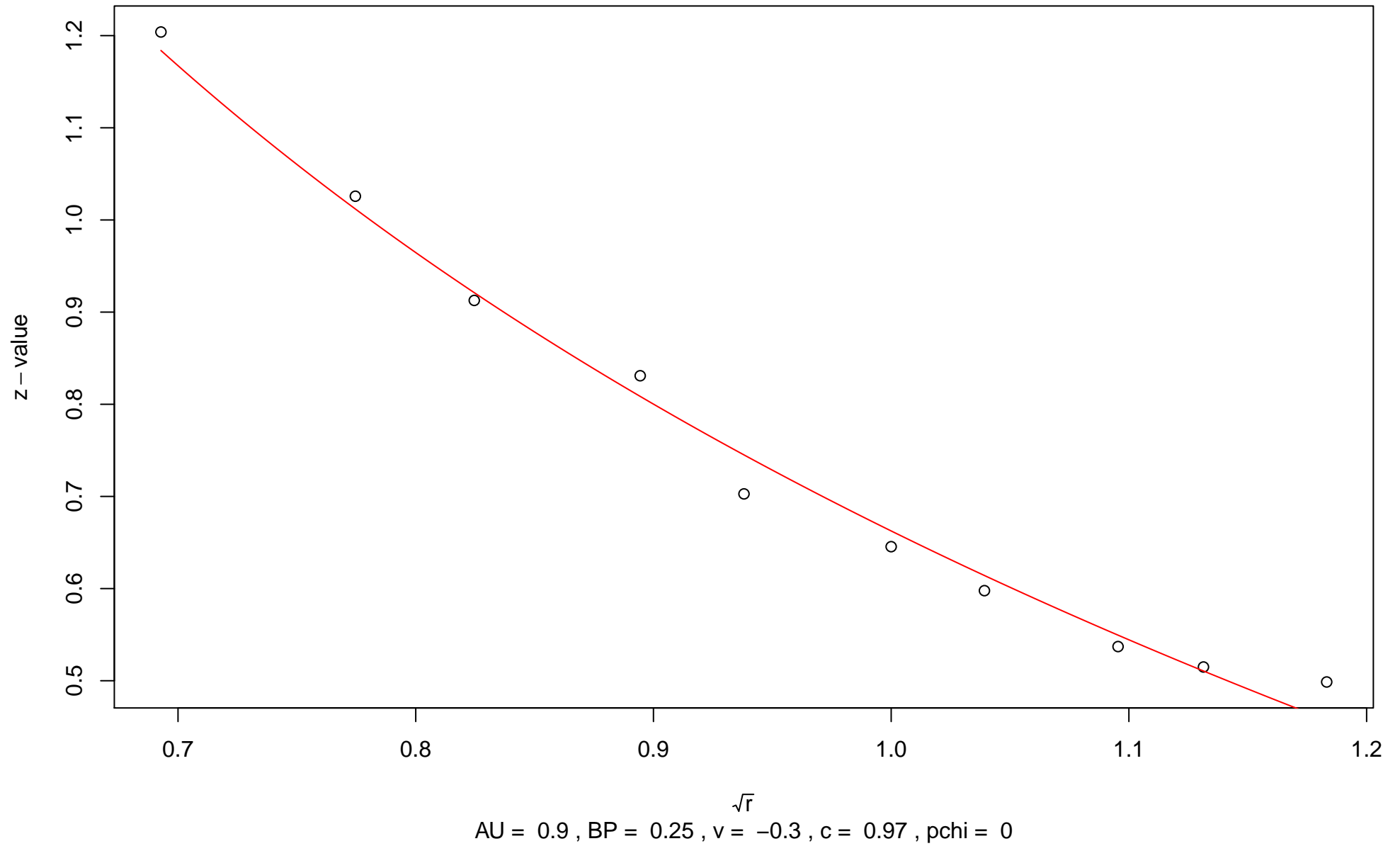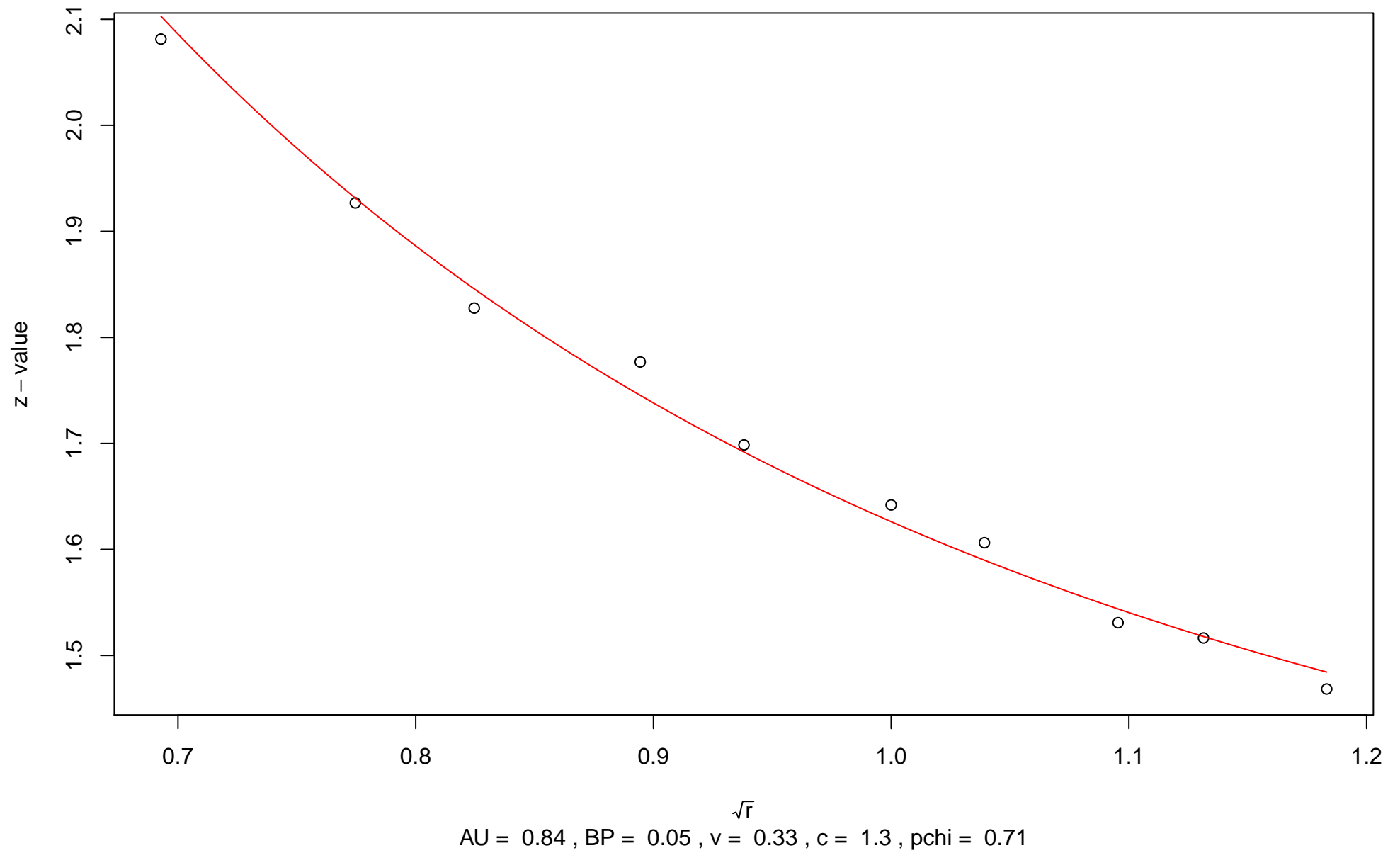
349th edge

z − value
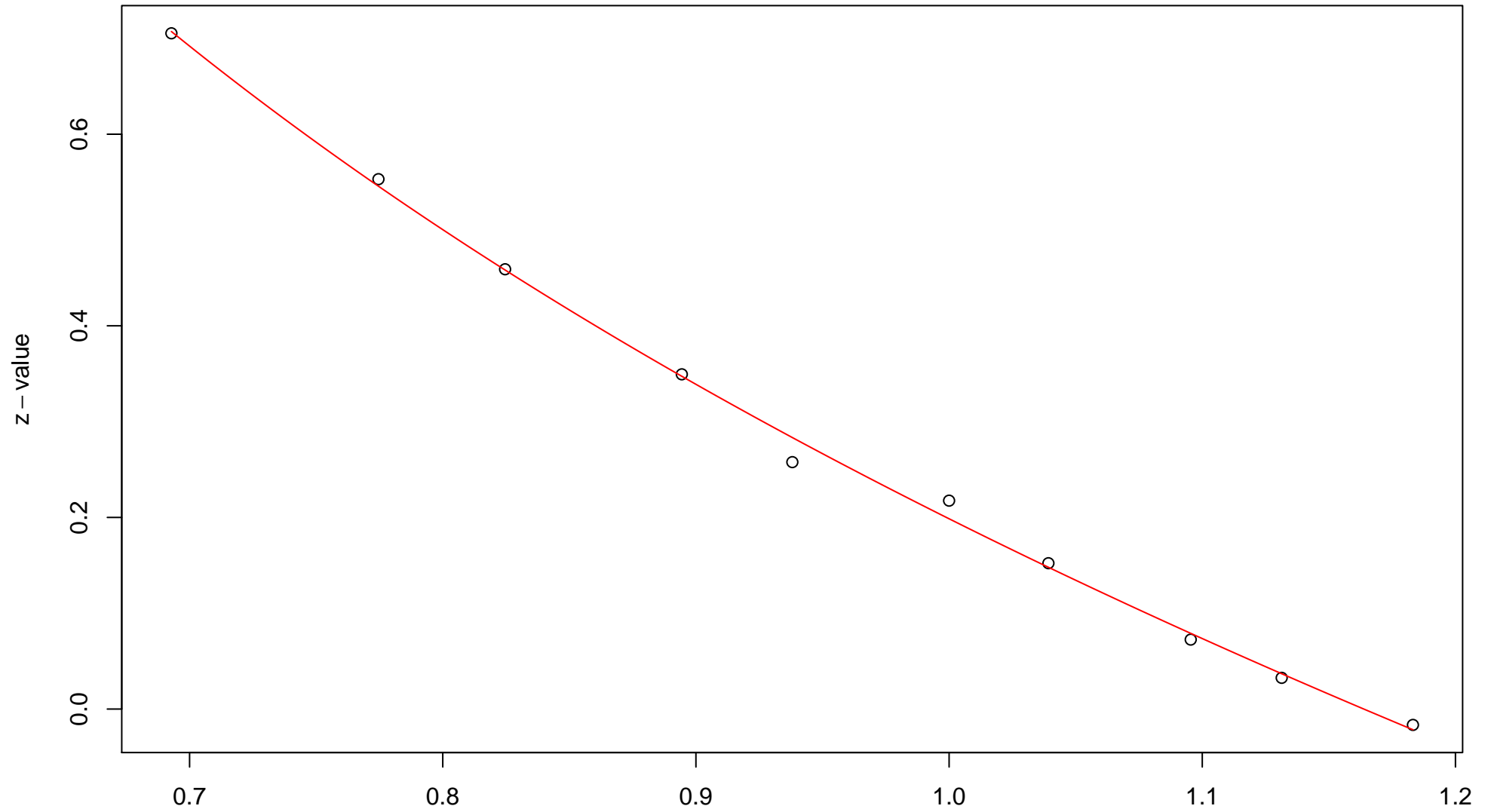
√r

AU = 0.91 , BP = 0.42 , v = −0.56 , c = 0.76 , pchi = 0.5

350th edge
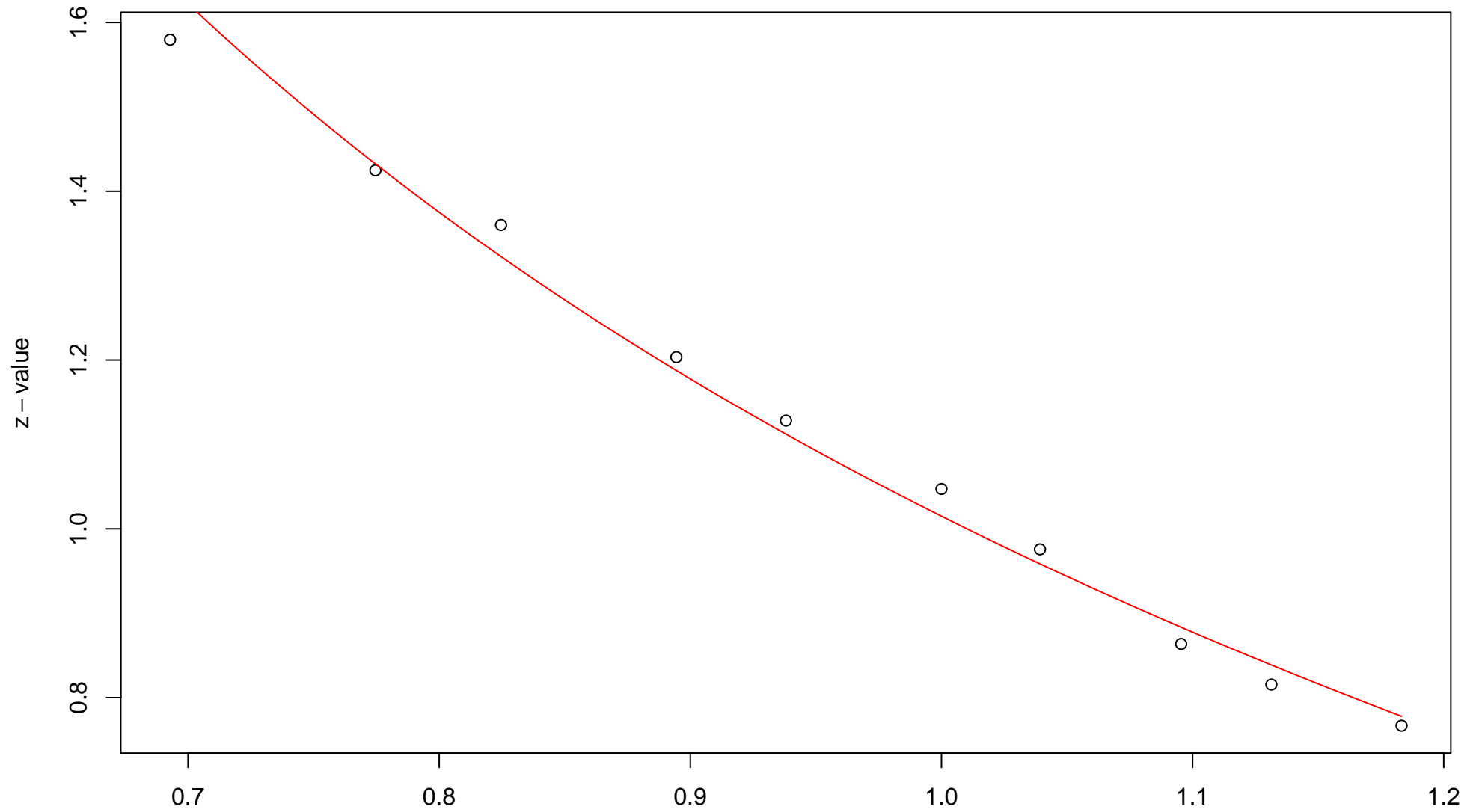
$\sqrt{r}$

AU = 0.93 , BP = 0.16 , v = −0.24 , c = 1.25 , pchi = 0

351st edge

z − value
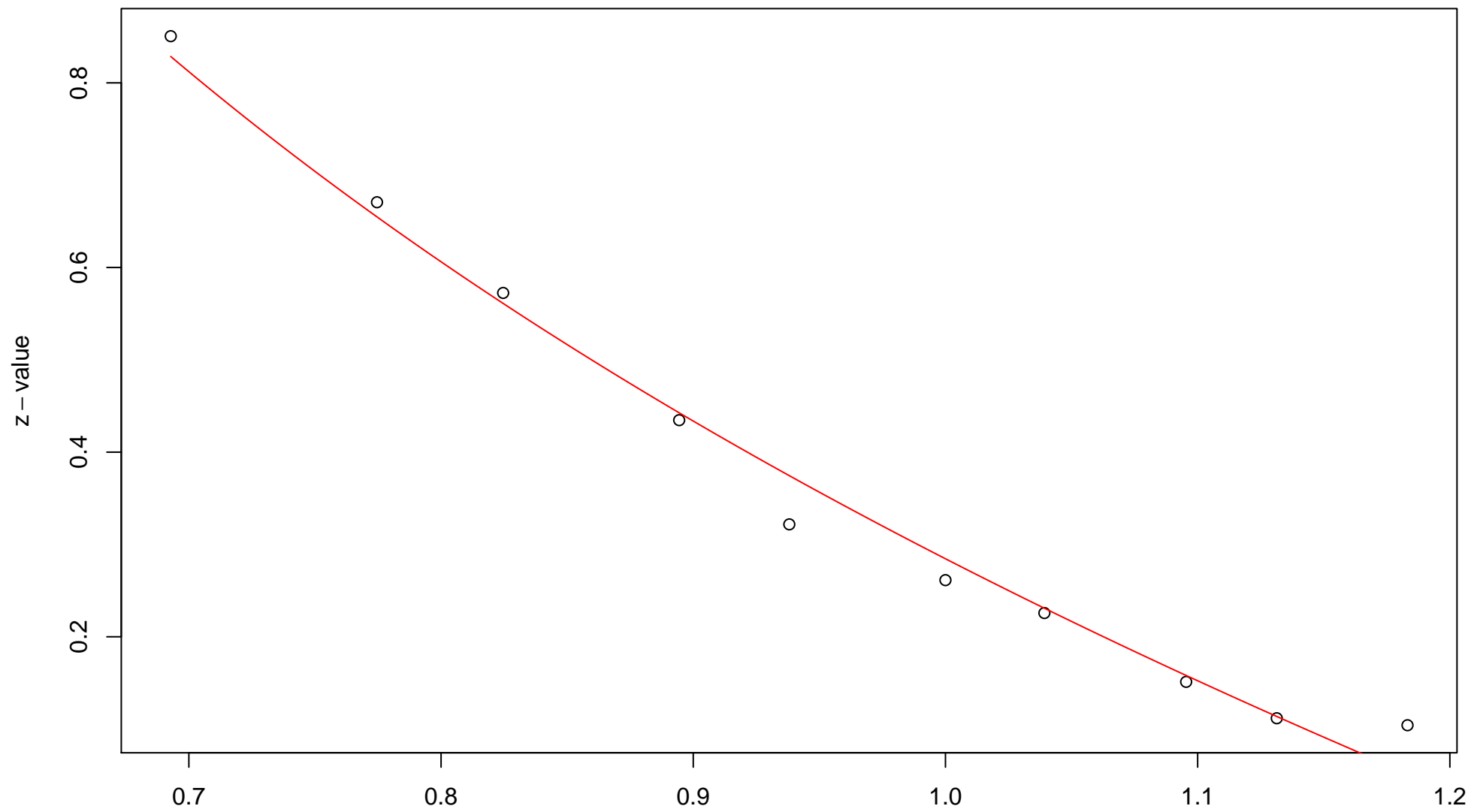
√r

AU = 0.92 , BP = 0.39 , v = −0.56 , c = 0.84 , pchi = 0

352nd edge
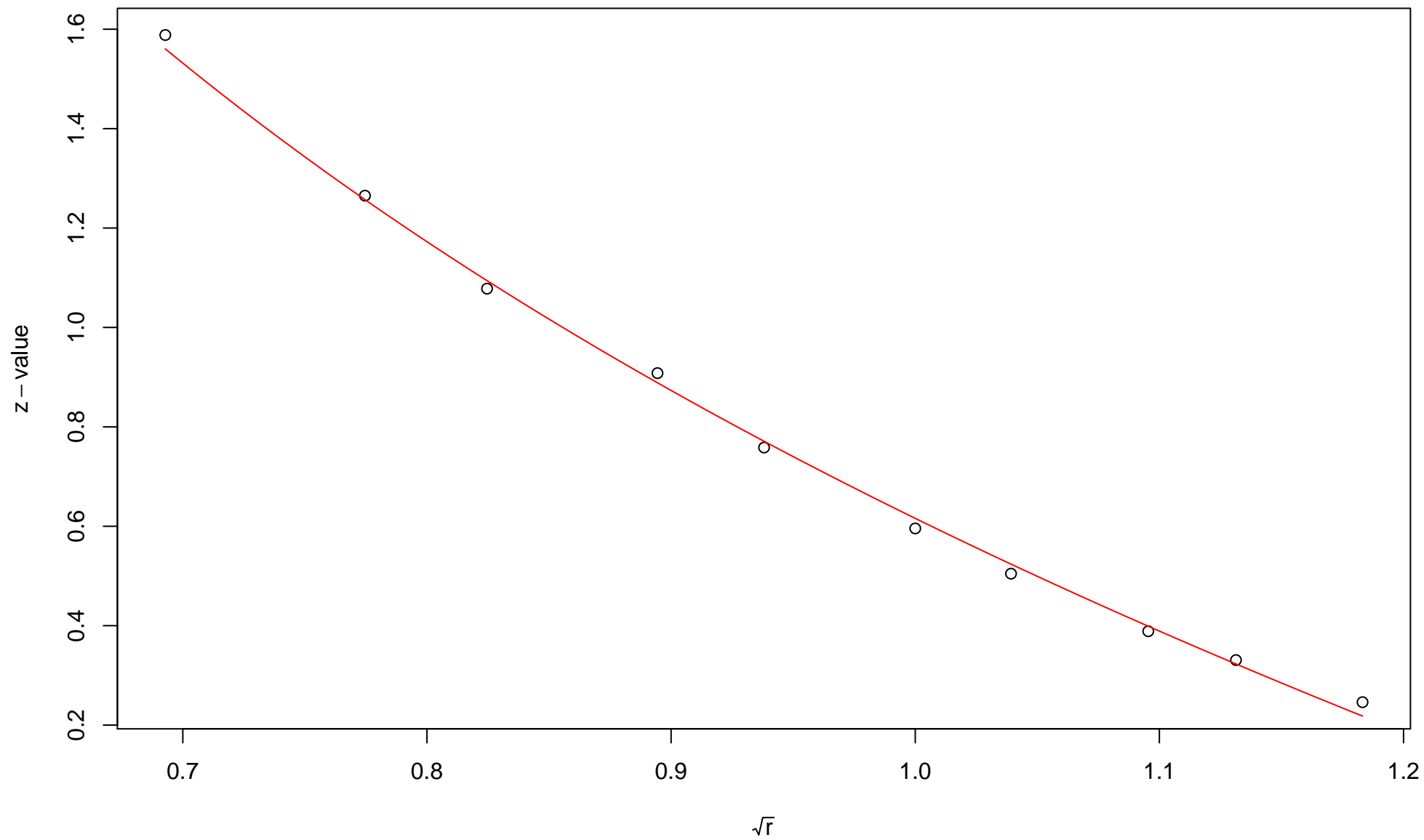
$\sqrt{r}$

AU = 0.99 , BP = 0.27 , v = −0.89 , c = 1.51 , pchi = 0.04

353rd edge
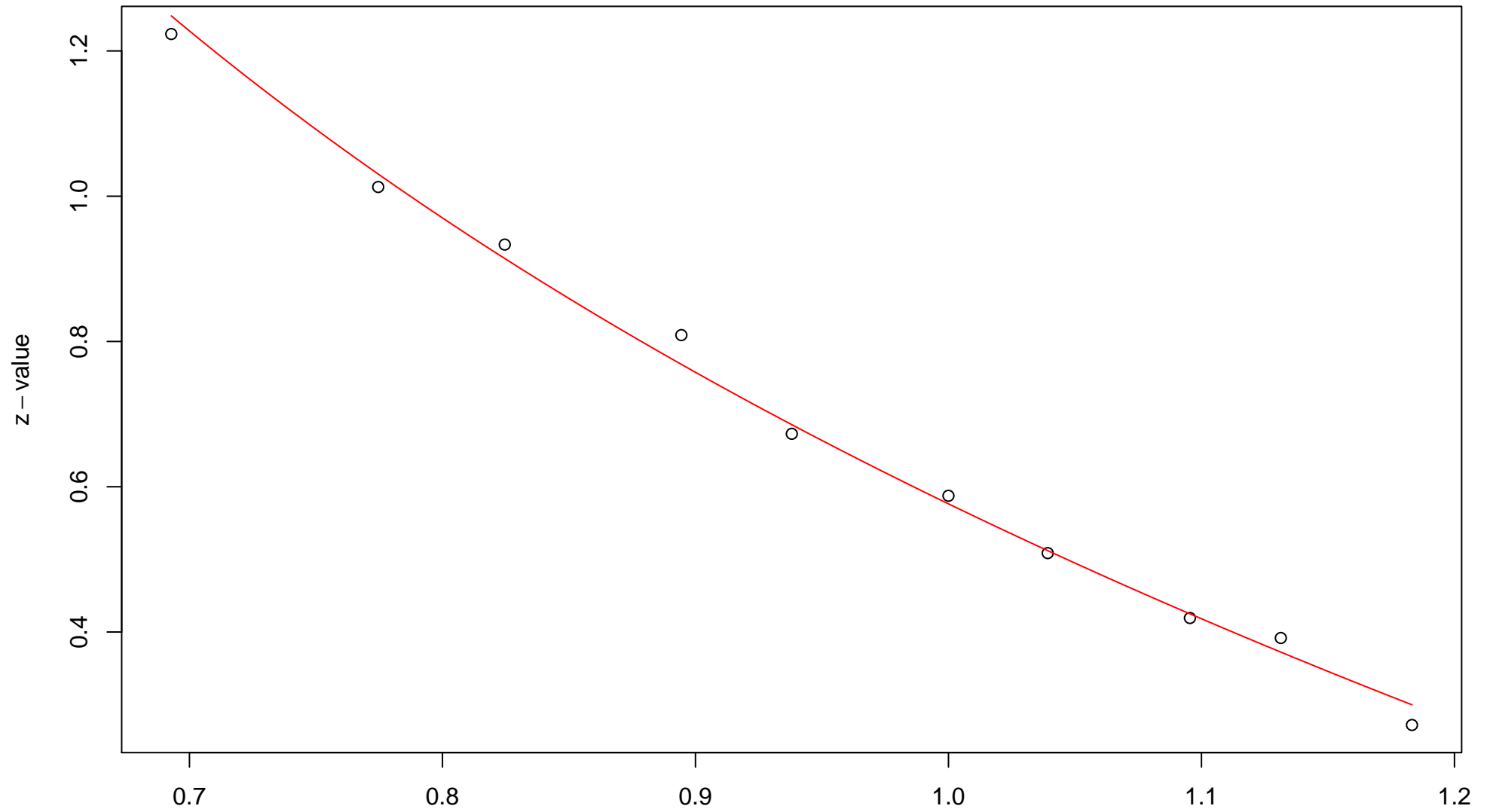
√r

AU = 0.95 , BP = 0.28 , v = −0.55 , c = 1.13 , pchi = 0

354th edge

AU = 0.83 , BP = 0.07 , v = 0.27 , c = 1.24 , pchi = 0.59

355th edge

z − value

√r

AU = 0.9 , BP = 0.26 , v = −0.32 , c = 0.95 , pchi = 0

356th edge

z − value

√r

AU = 1 , BP = 0.31 , v = −1.06 , c = 1.55 , pchi = 0.03

357th edge

z − value

√r

AU = 0.99 , BP = 0.09 , v = −0.6 , c = 1.92 , pchi = 0.06

358th edge

$\sqrt{r}$

AU = 0.98 , BP = 0.03 , v = −0.1 , c = 2.01 , pchi = 0

359th edge

$\sqrt{r}$

AU = 0.98 , BP = 0.3 , v = −0.75 , c = 1.29 , pchi = 0
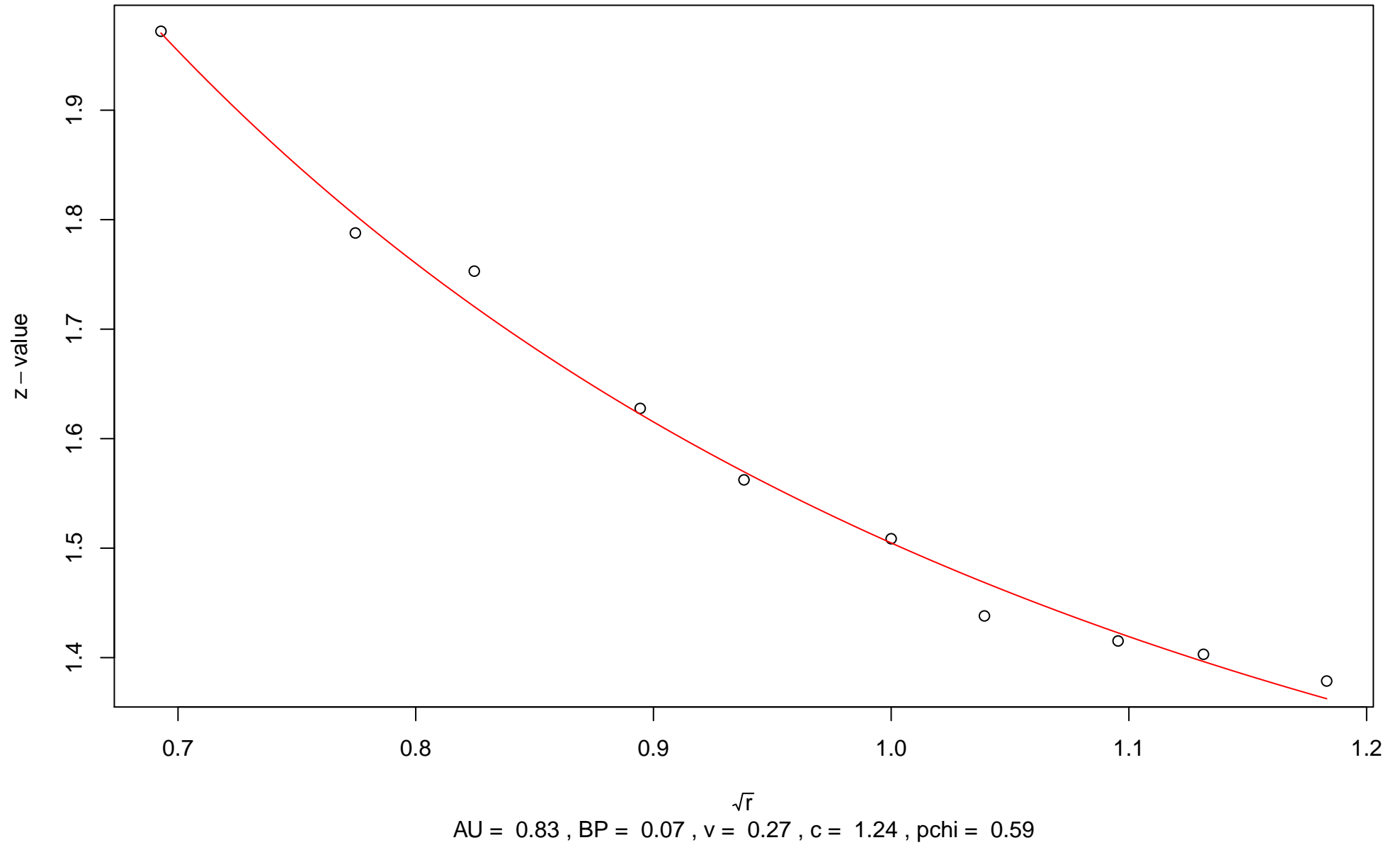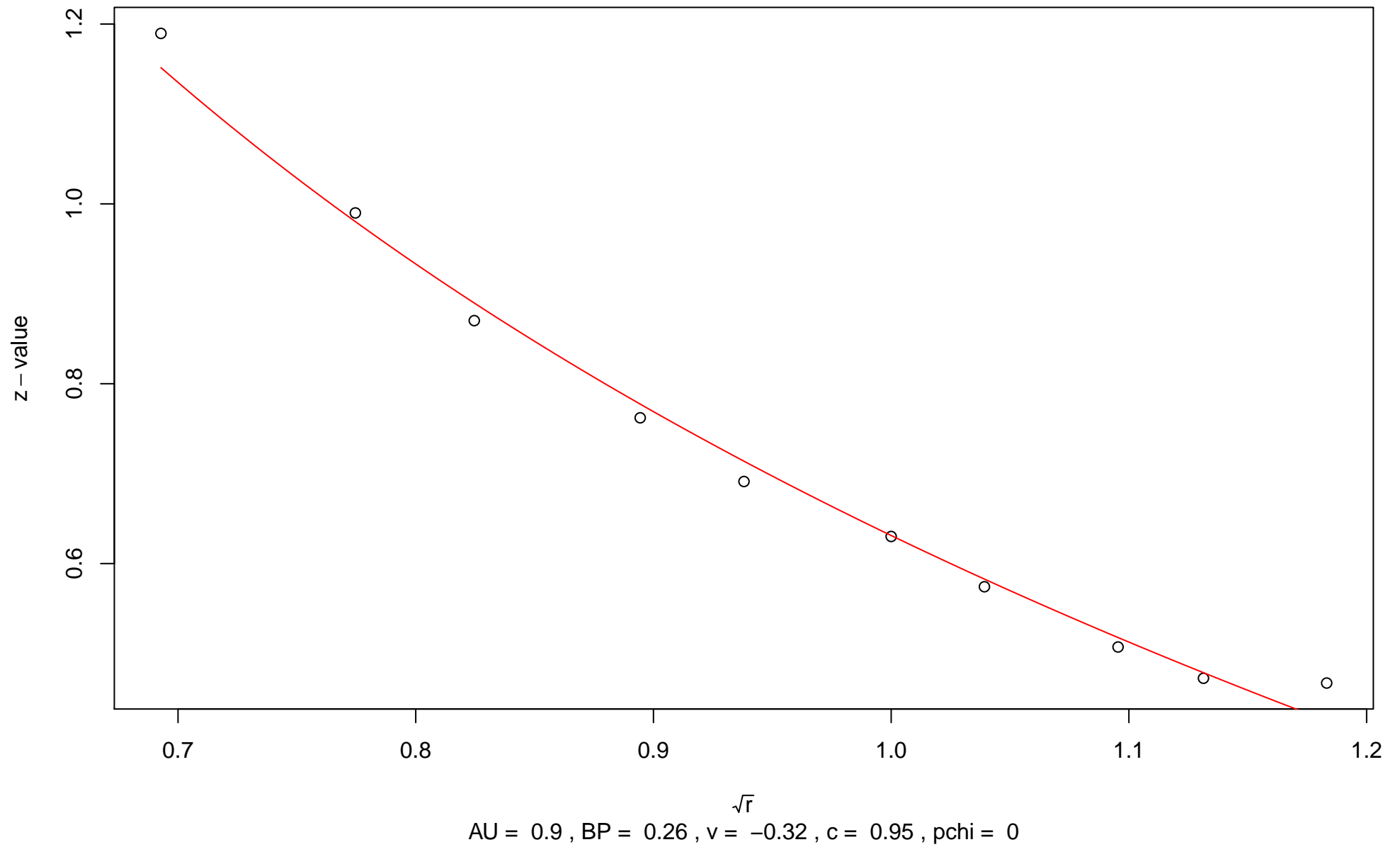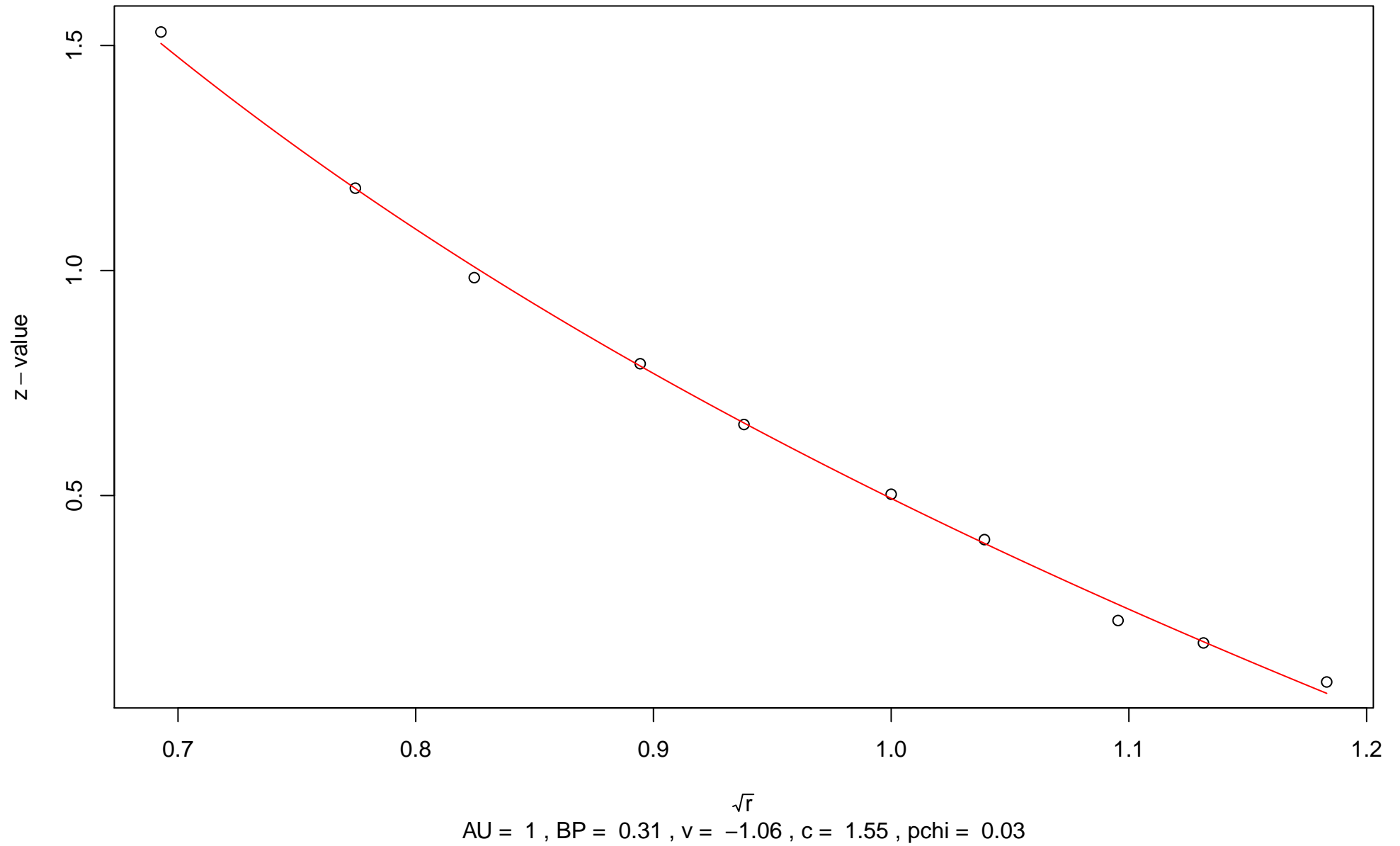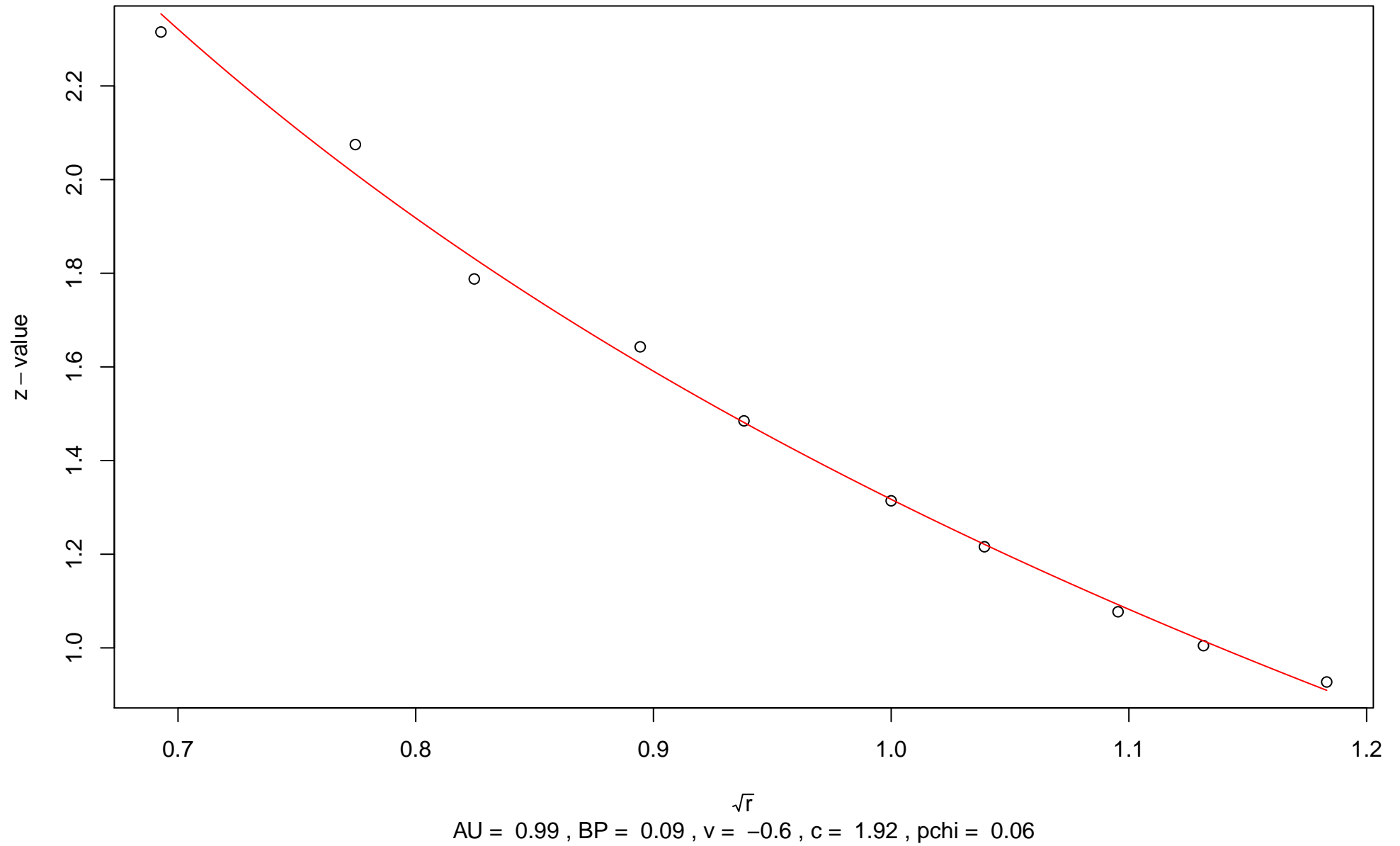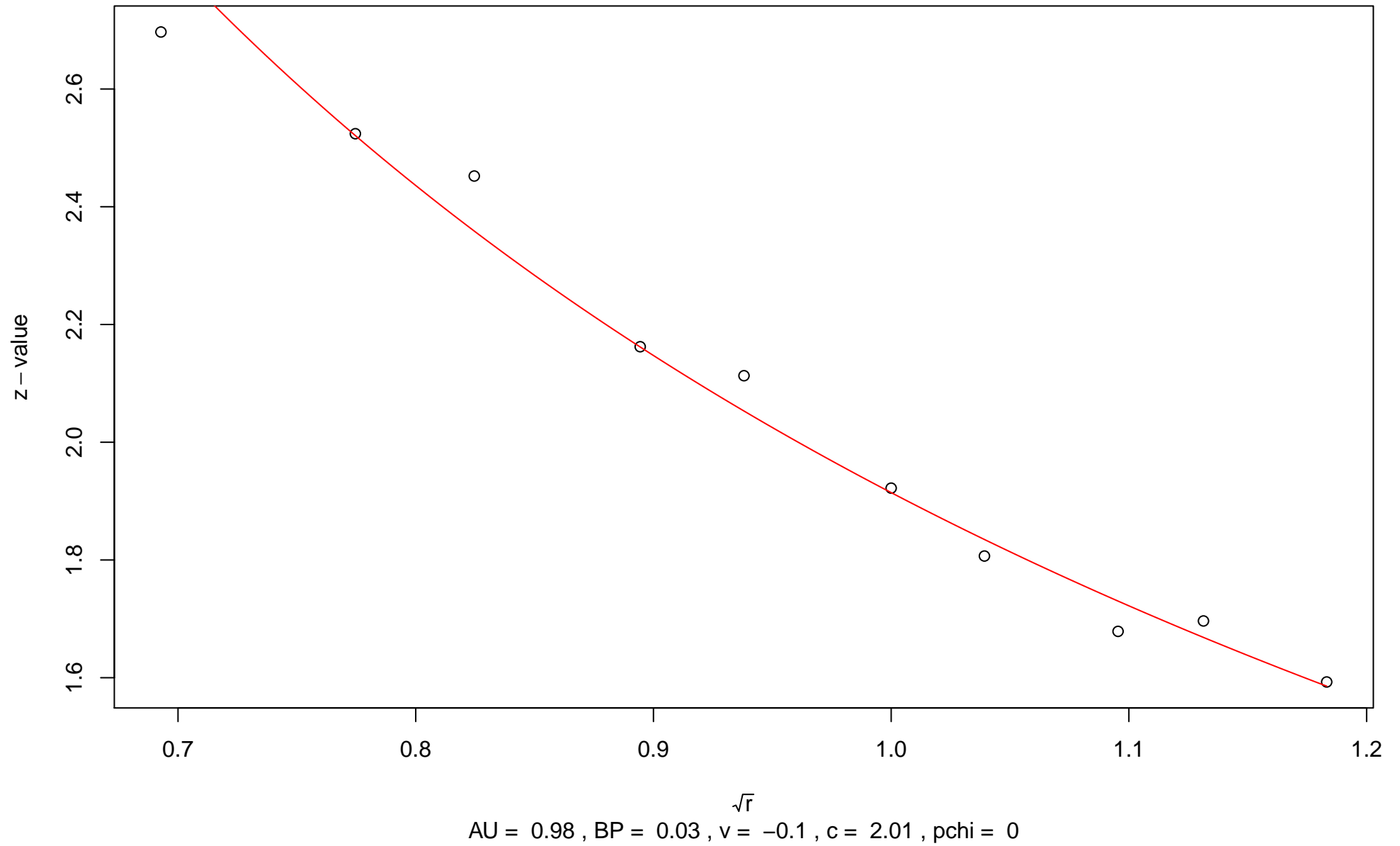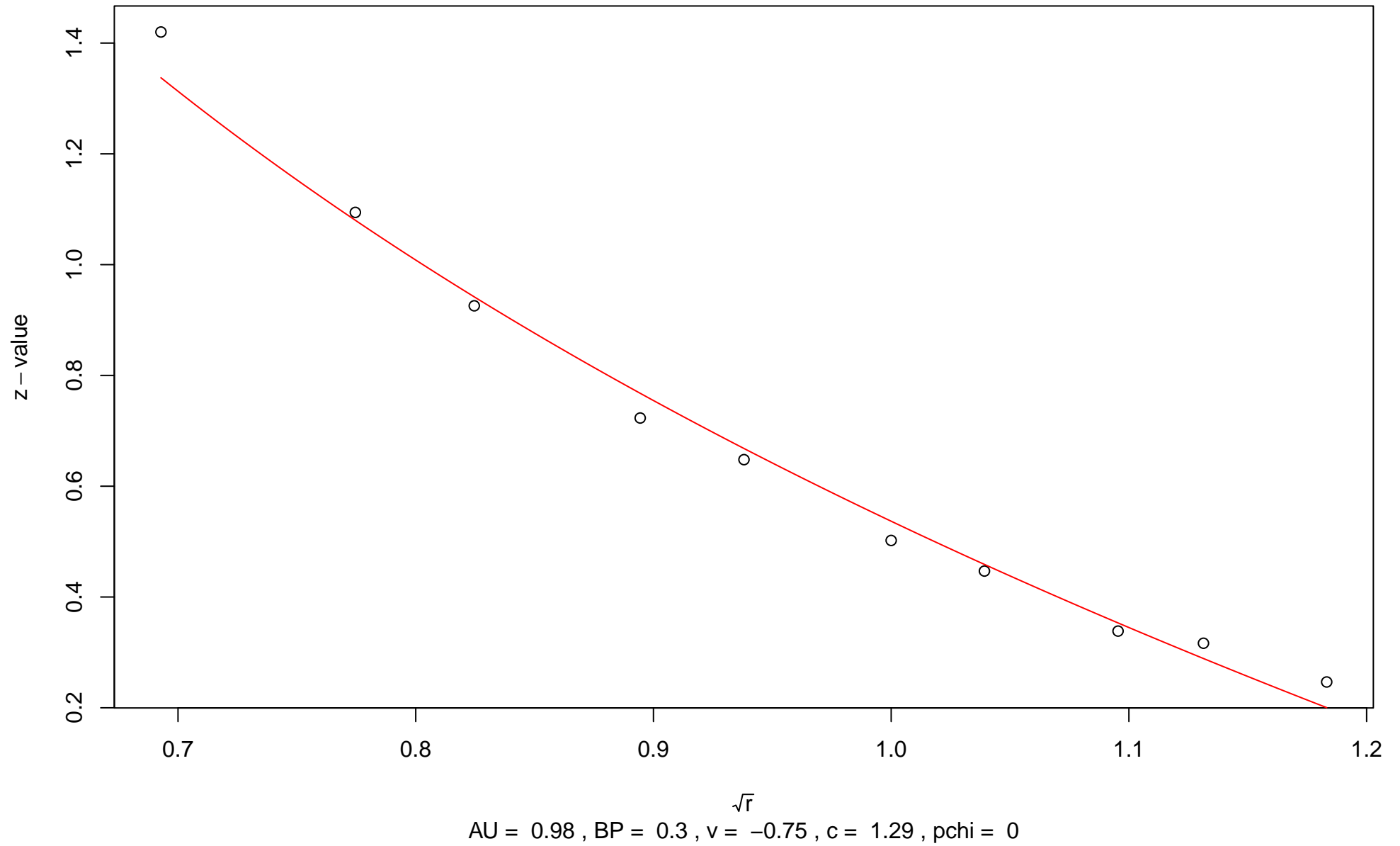
360th edge
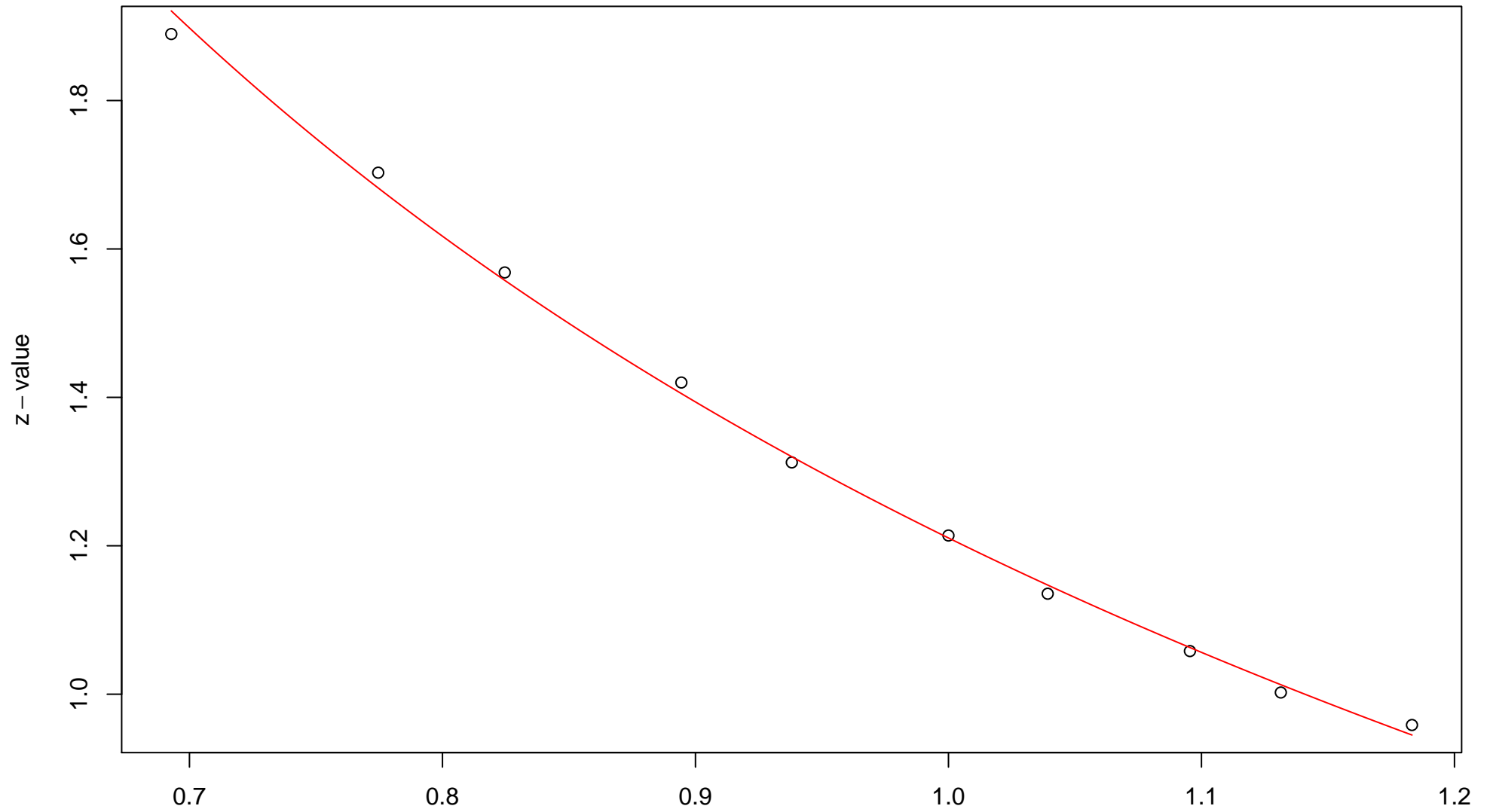
AU = 0.95 , BP = 0.11 , v = −0.23 , c = 1.44 , pchi = 0.7

361st edge

z − value
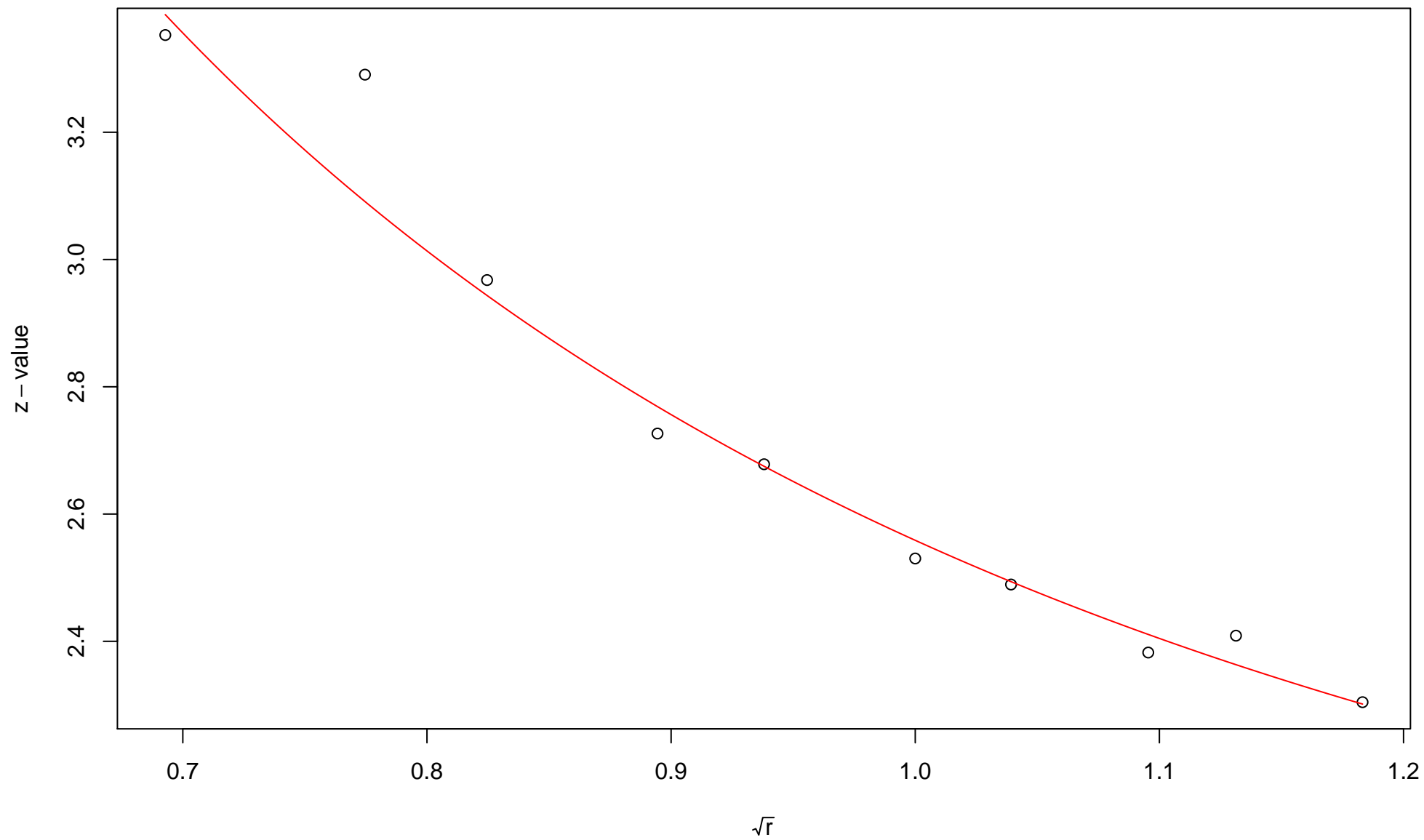
√r

AU = 0.96 , BP = 0.01 , v = 0.41 , c = 2.15 , pchi = 0.72

362nd edge
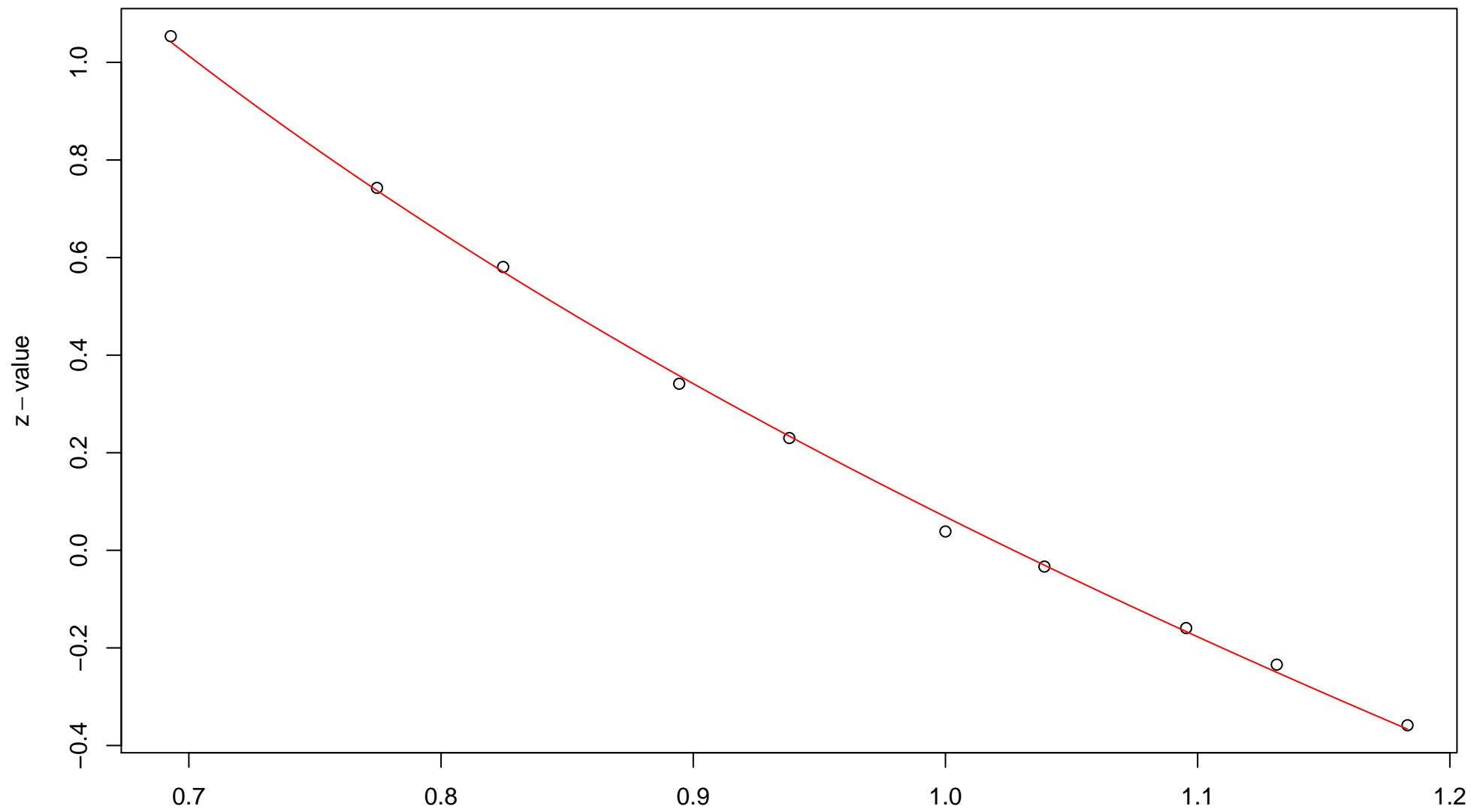
$\sqrt{r}$

AU = 1 , BP = 0.47 , v = −1.26 , c = 1.32 , pchi = 0.19

363rd edge

z − value

√r

AU = 0.97 , BP = 0.1 , v = −0.28 , c = 1.58 , pchi = 0.25

364th edge

√r

AU = 0.89 , BP = 0.08 , v = 0.08 , c = 1.32 , pchi = 0.4

365th edge

$\sqrt{r}$

AU = 1 , BP = 0.11 , v = −1.01 , c = 2.25 , pchi = 0.5

366th edge

$\sqrt{r}$

AU = 1 , BP = 0.09 , v = −0.84 , c = 2.22 , pchi = 0.13
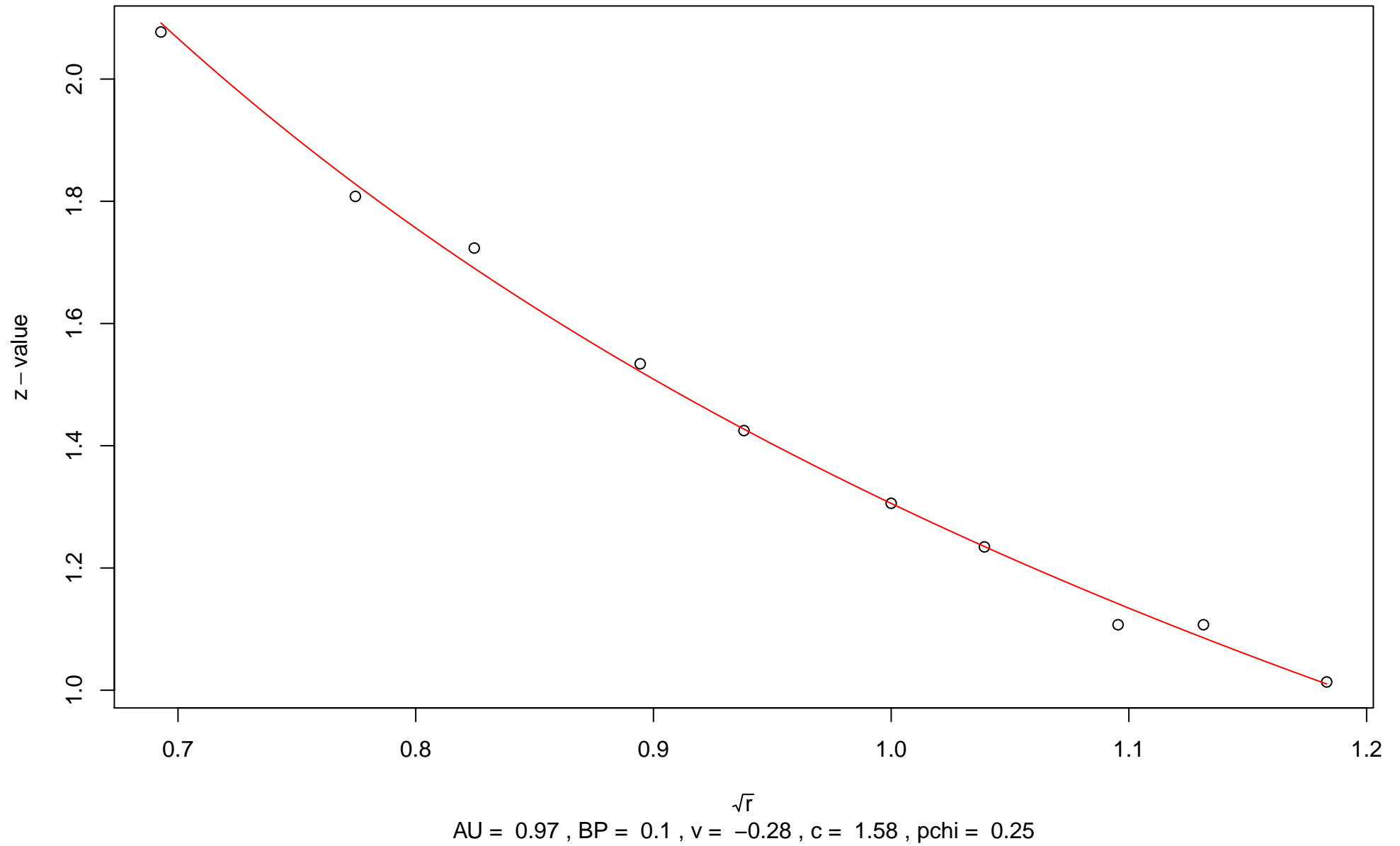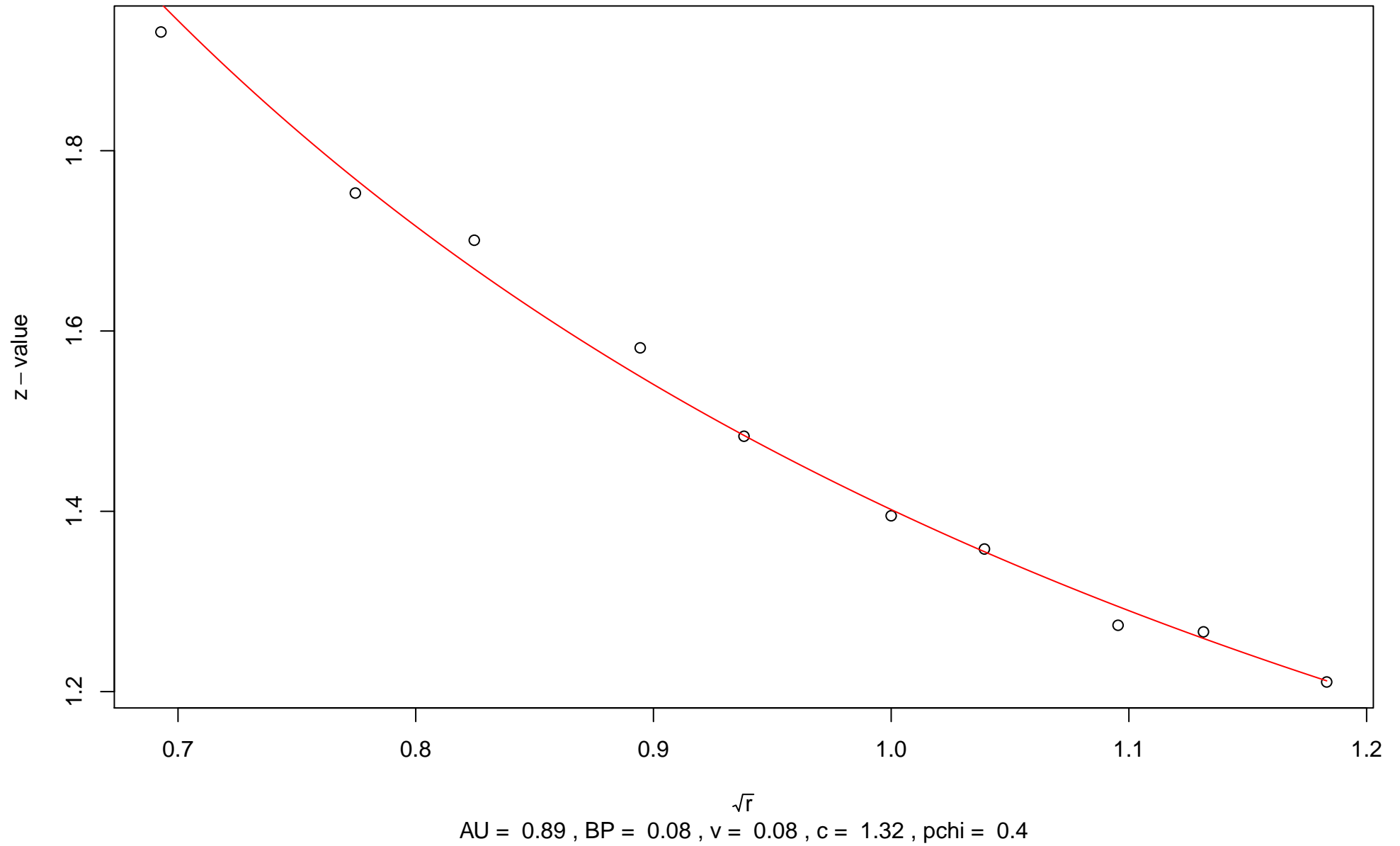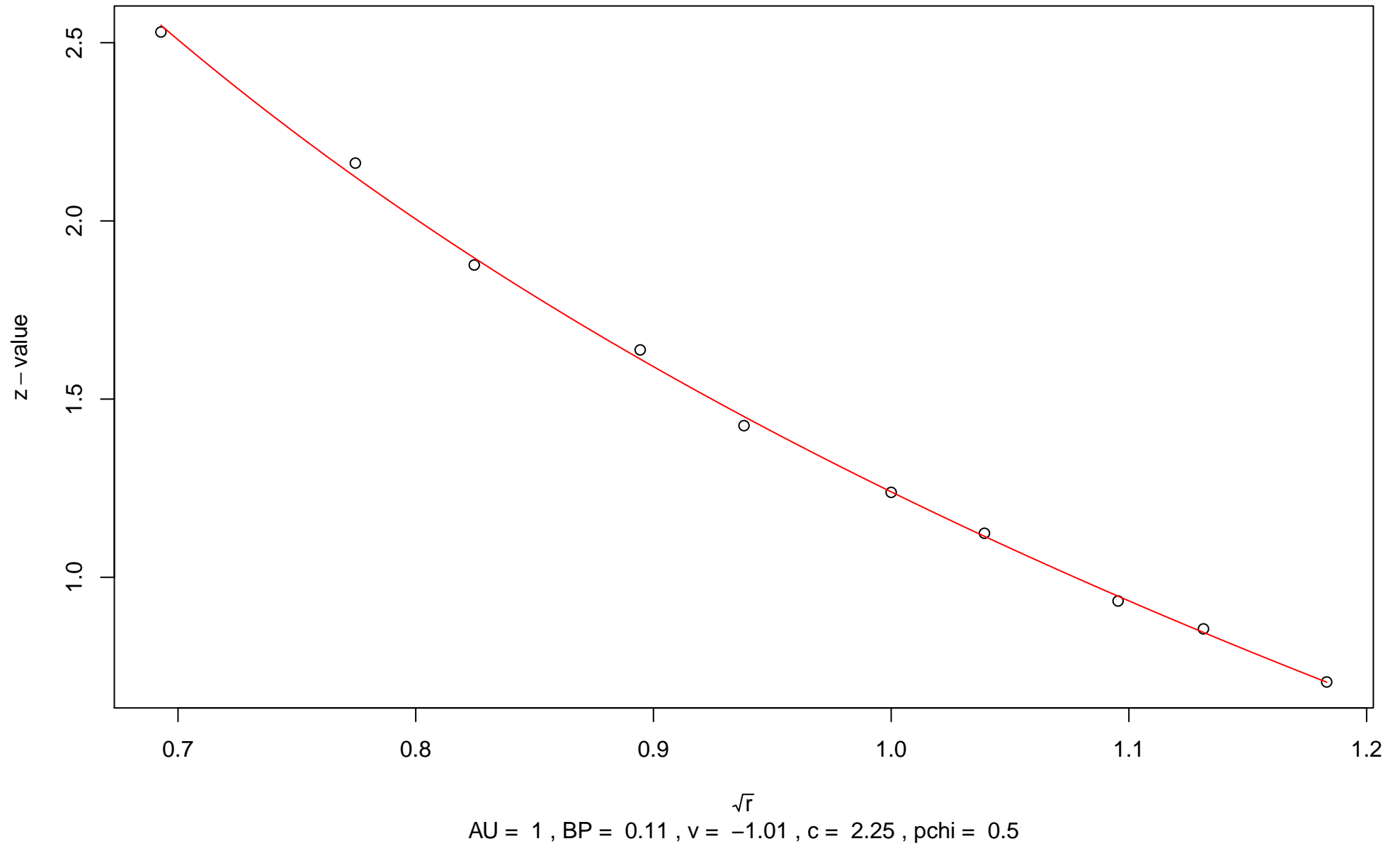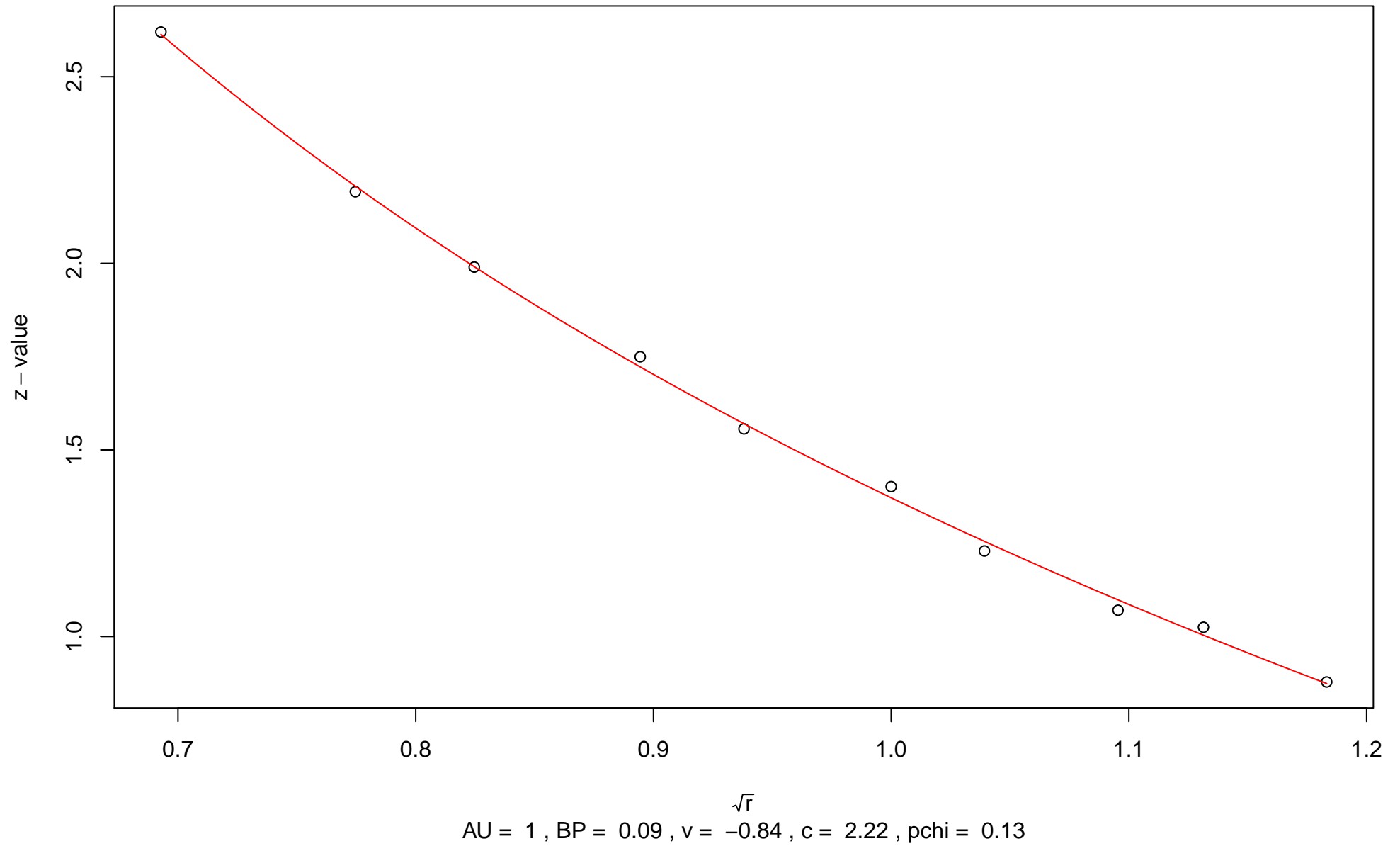
367th edge

z − value
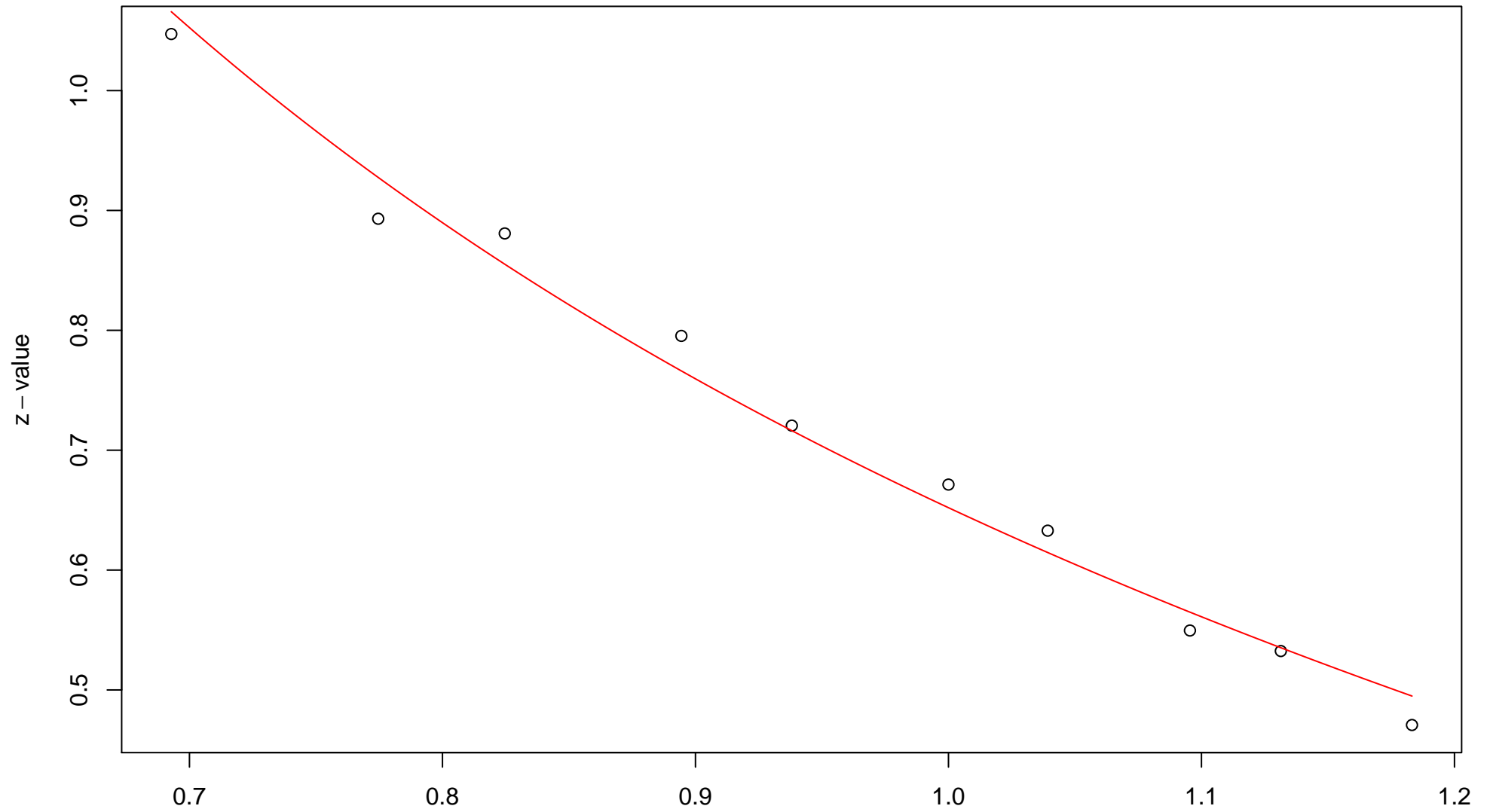
√r

AU = 0.84 , BP = 0.26 , v = −0.17 , c = 0.82 , pchi = 0

368th edge

z − value
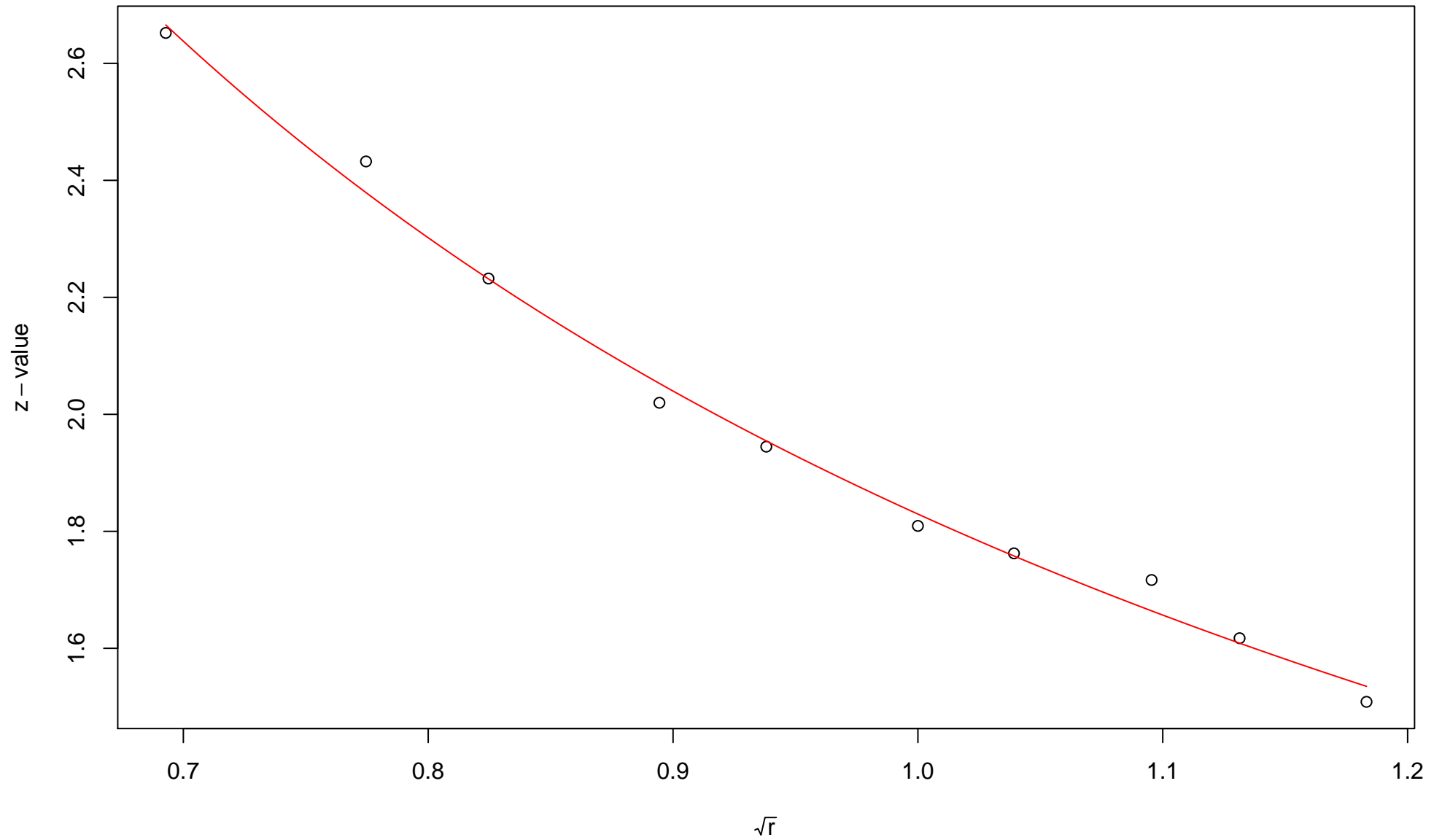
√r

AU = 0.97 , BP = 0.03 , v = −0.03 , c = 1.86 , pchi = 0.17

369th edge
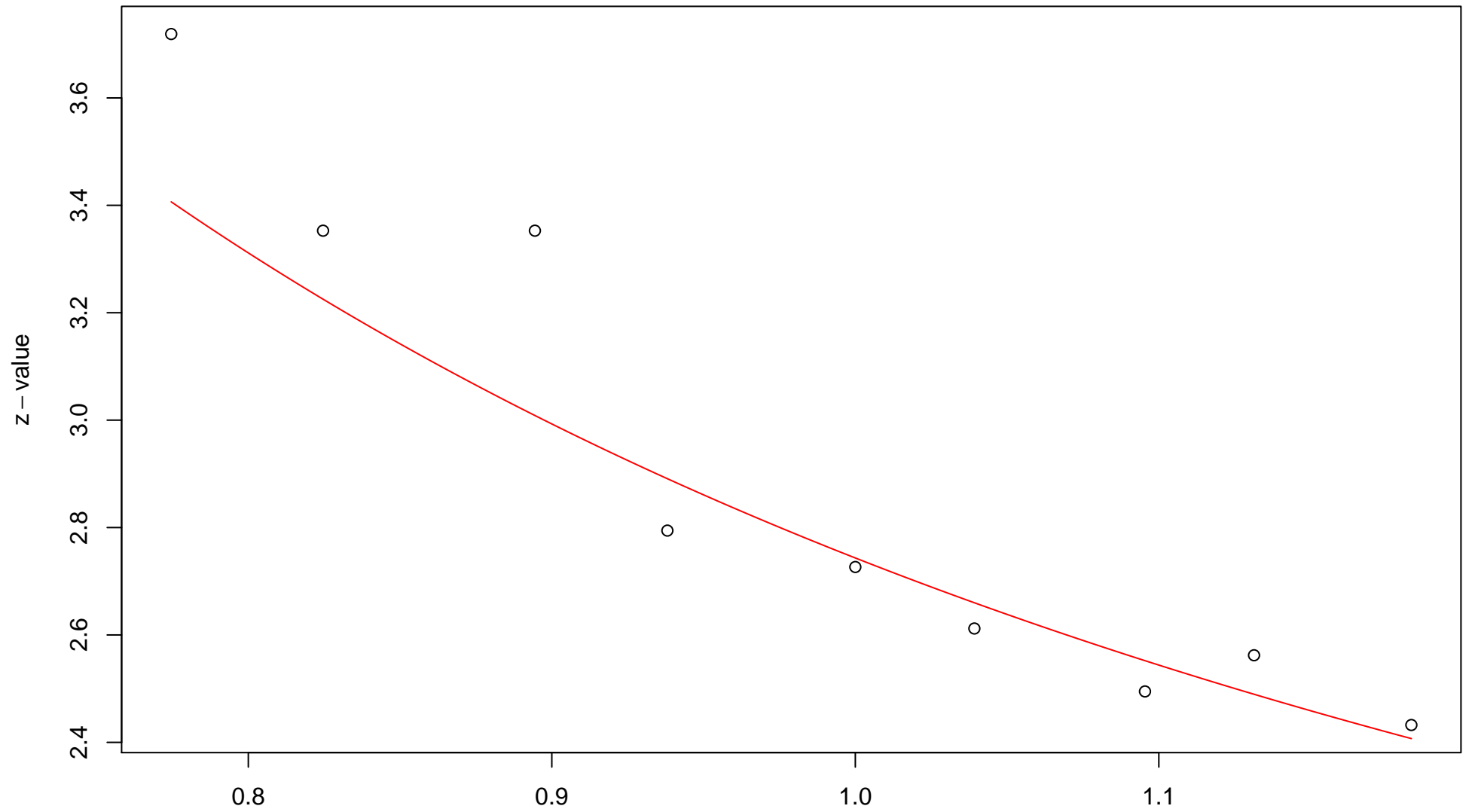
AU = 0.99 , BP = 0 , v = 0.26 , c = 2.48 , pchi = 0.02

370th edge

z − value
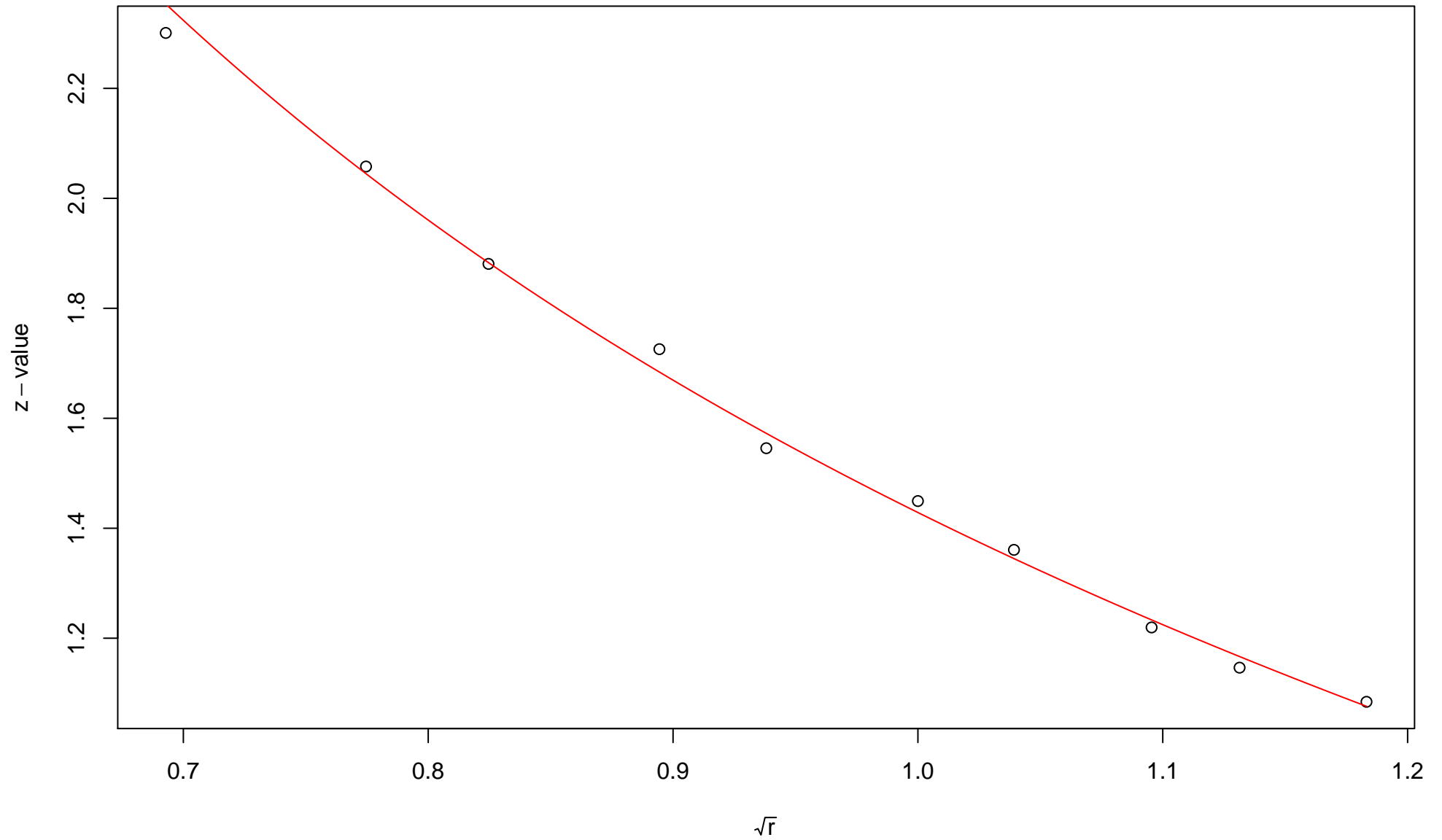
√r

AU = 0.99 , BP = 0.08 , v = −0.39 , c = 1.82 , pchi = 0.14

371st edge
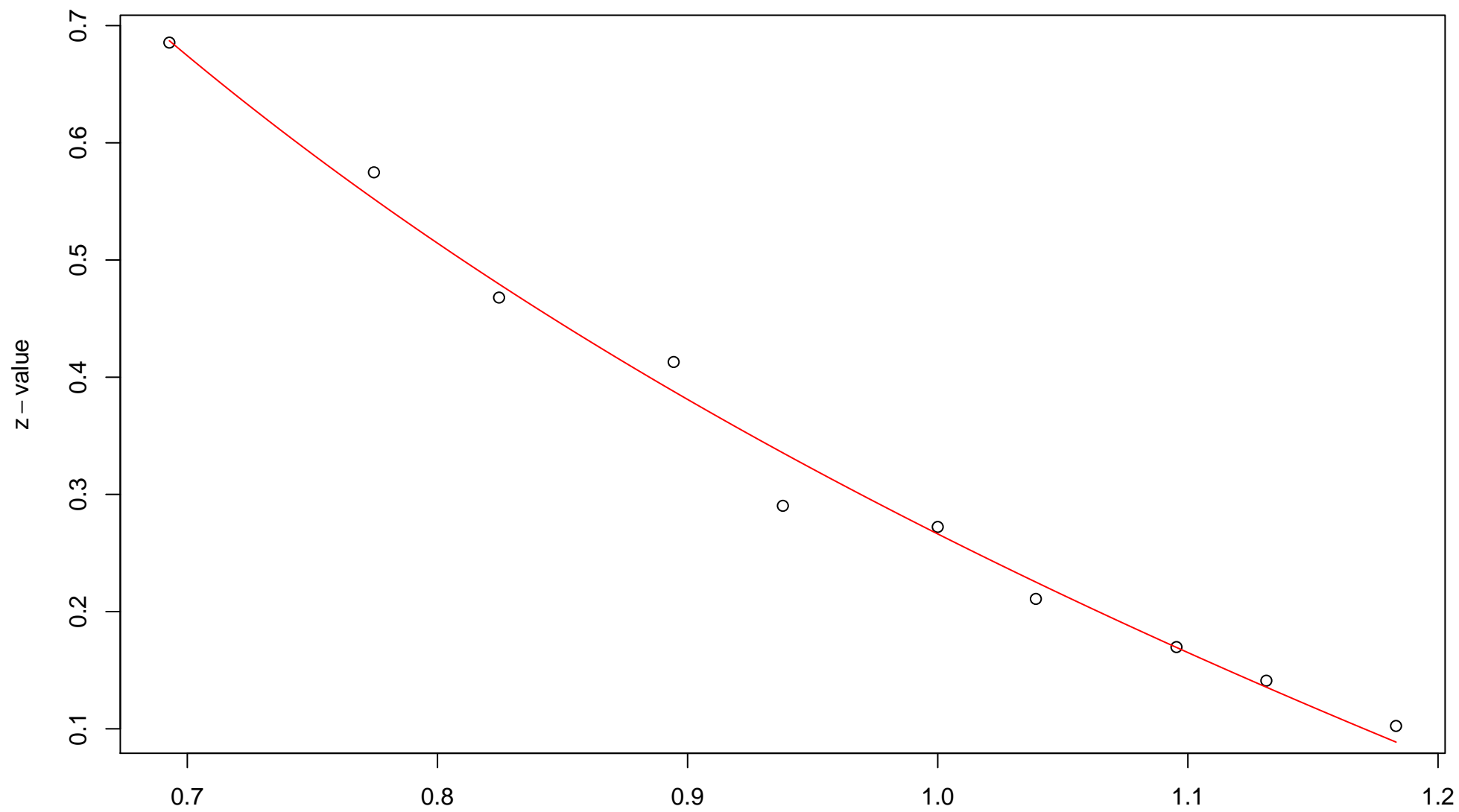
AU = 0.86 , BP = 0.4 , v = −0.4 , c = 0.67 , pchi = 0

372nd edge

z − value

√r

AU = 1 , BP = 0.02 , v = −0.59 , c = 2.65 , pchi = 0.05
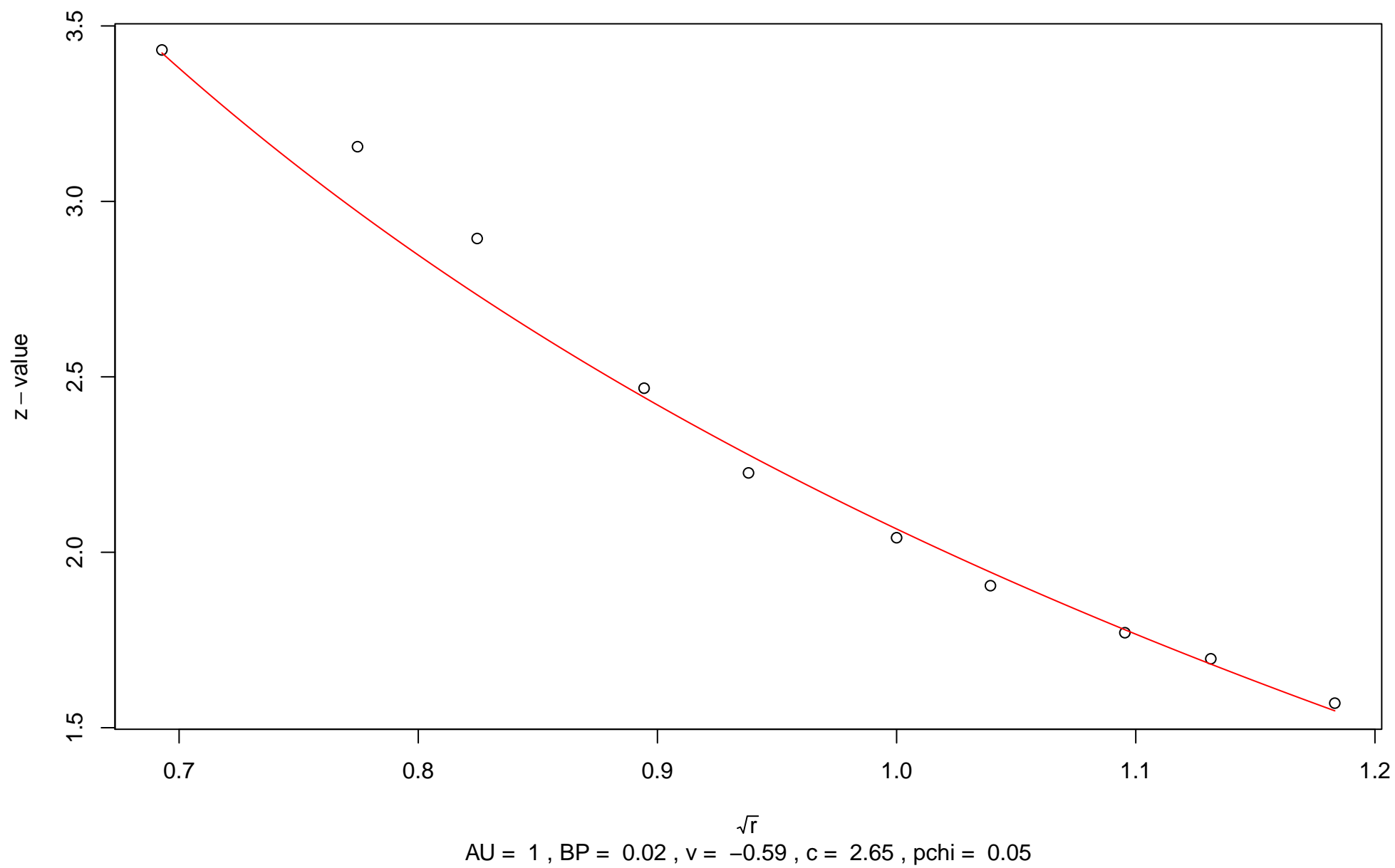
373rd edge

z − value
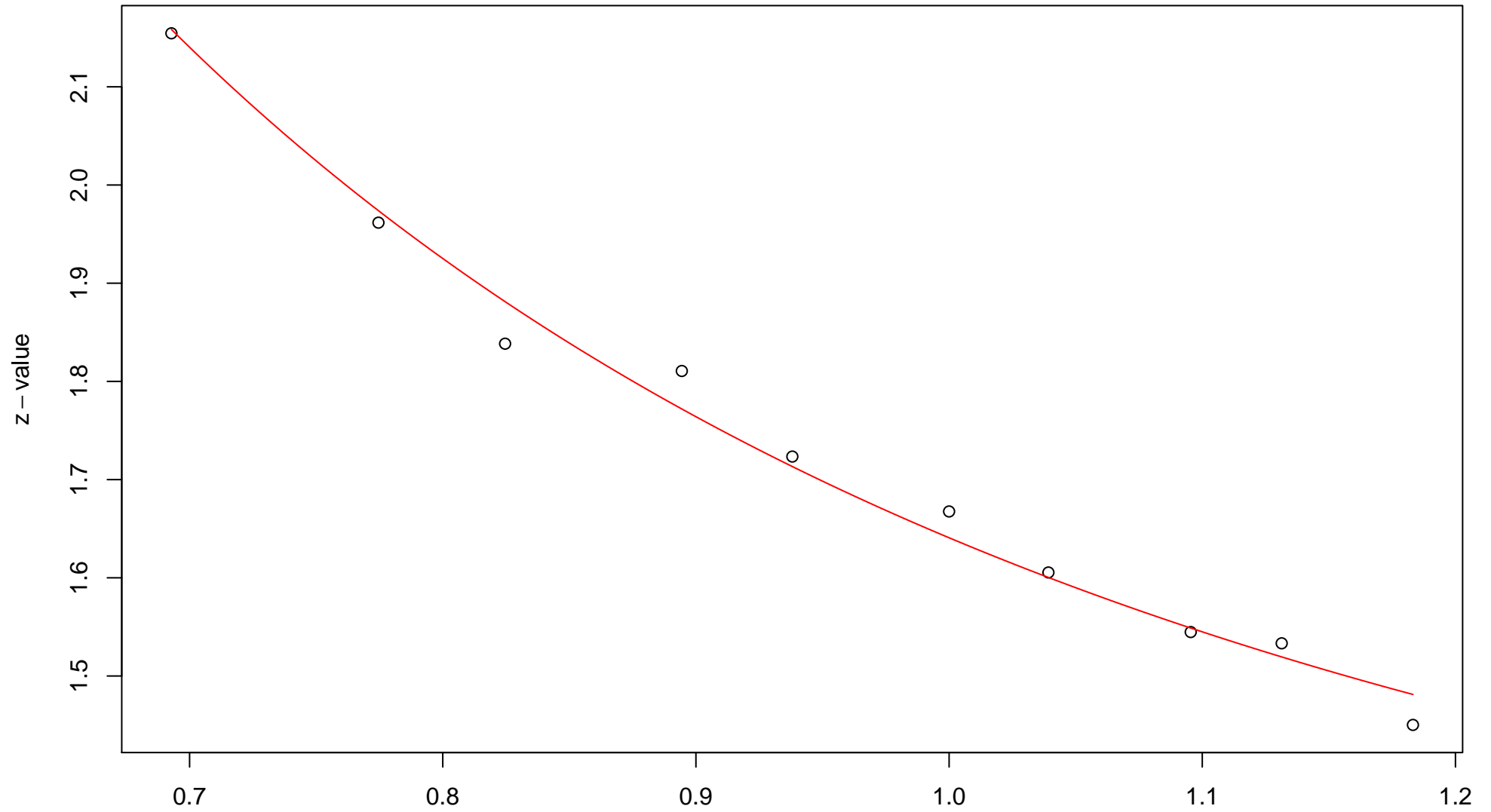
√r

AU = 0.86 , BP = 0.05 , v = 0.28 , c = 1.36 , pchi = 0.2

374th edge
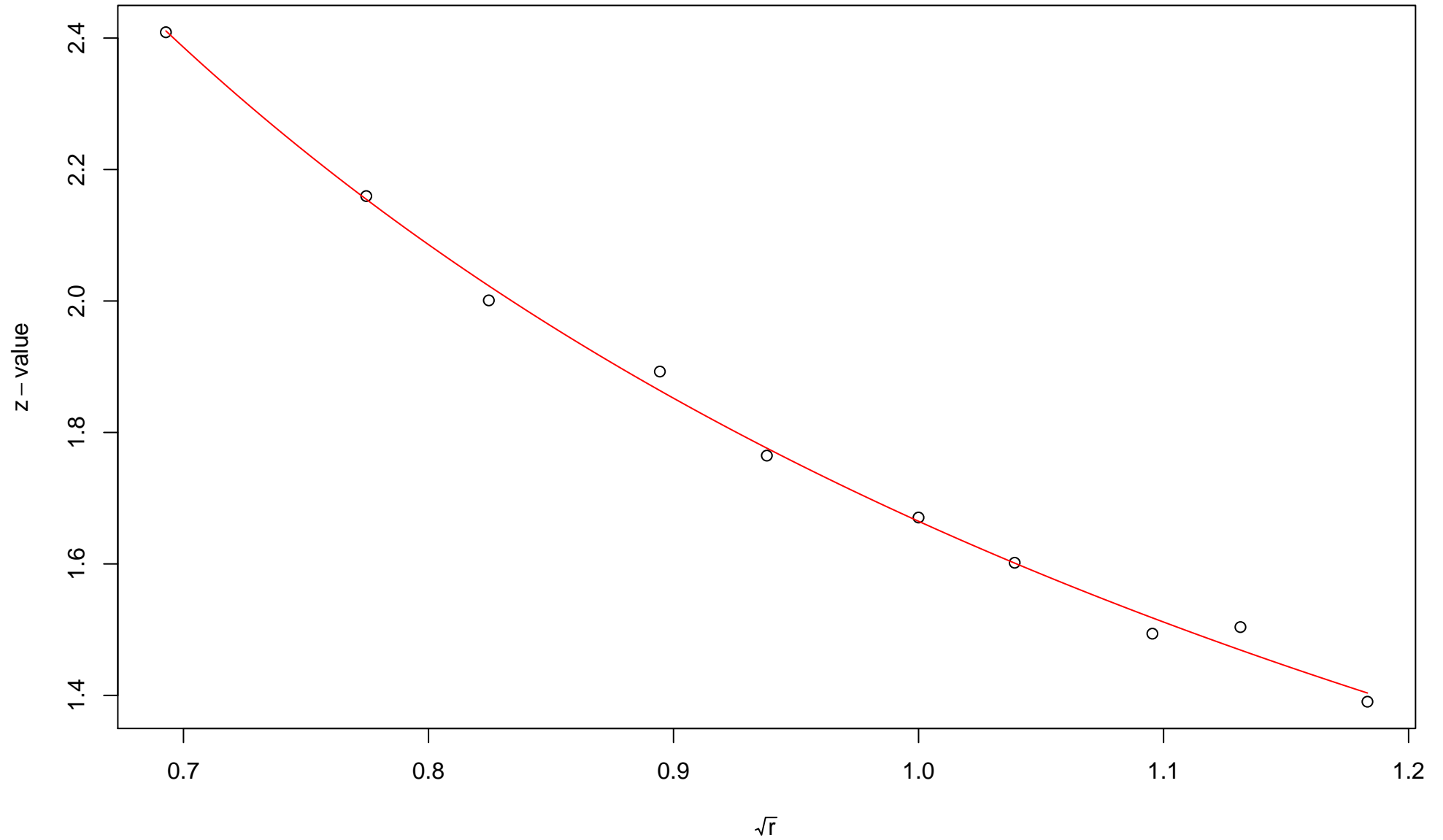
AU = 0.95 , BP = 0.05 , v = −0.01 , c = 1.68 , pchi = 0.47

375th edge

z − value

√r
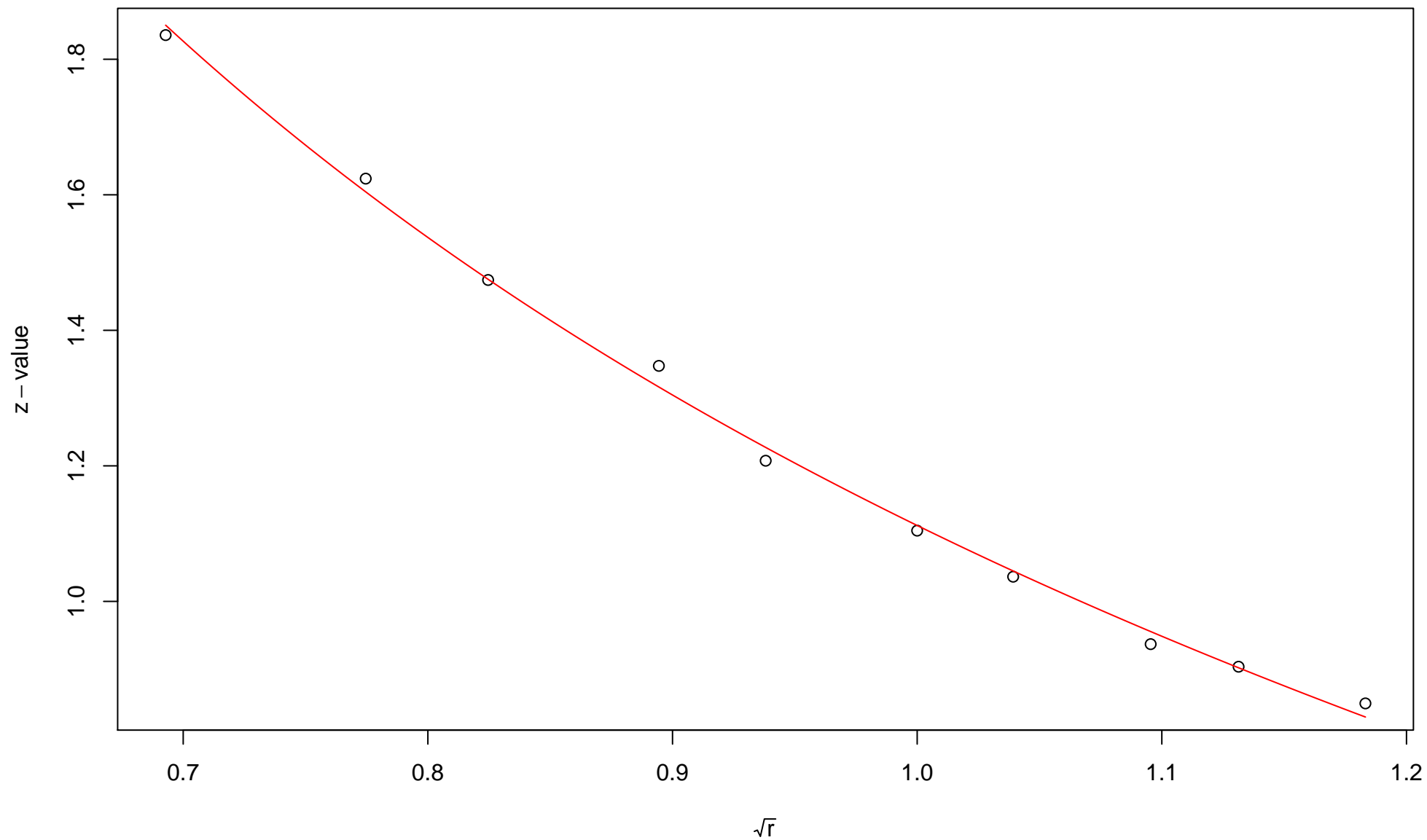
AU = 0.96 , BP = 0.13 , v = −0.33 , c = 1.44 , pchi = 0.27

376th edge

z − value
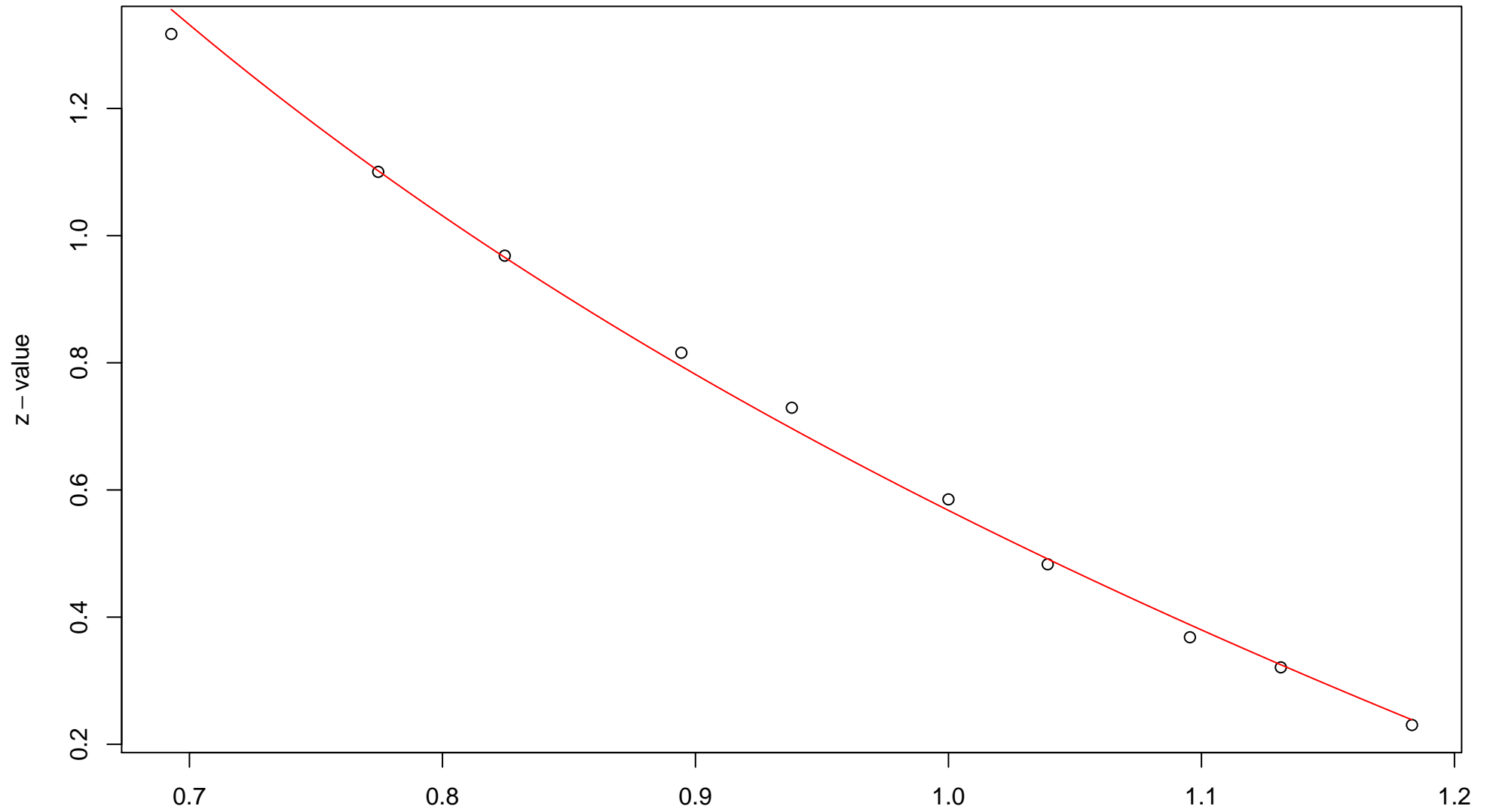
√r

AU = 0.98 , BP = 0.29 , v = −0.71 , c = 1.28 , pchi = 0.02

377th edge
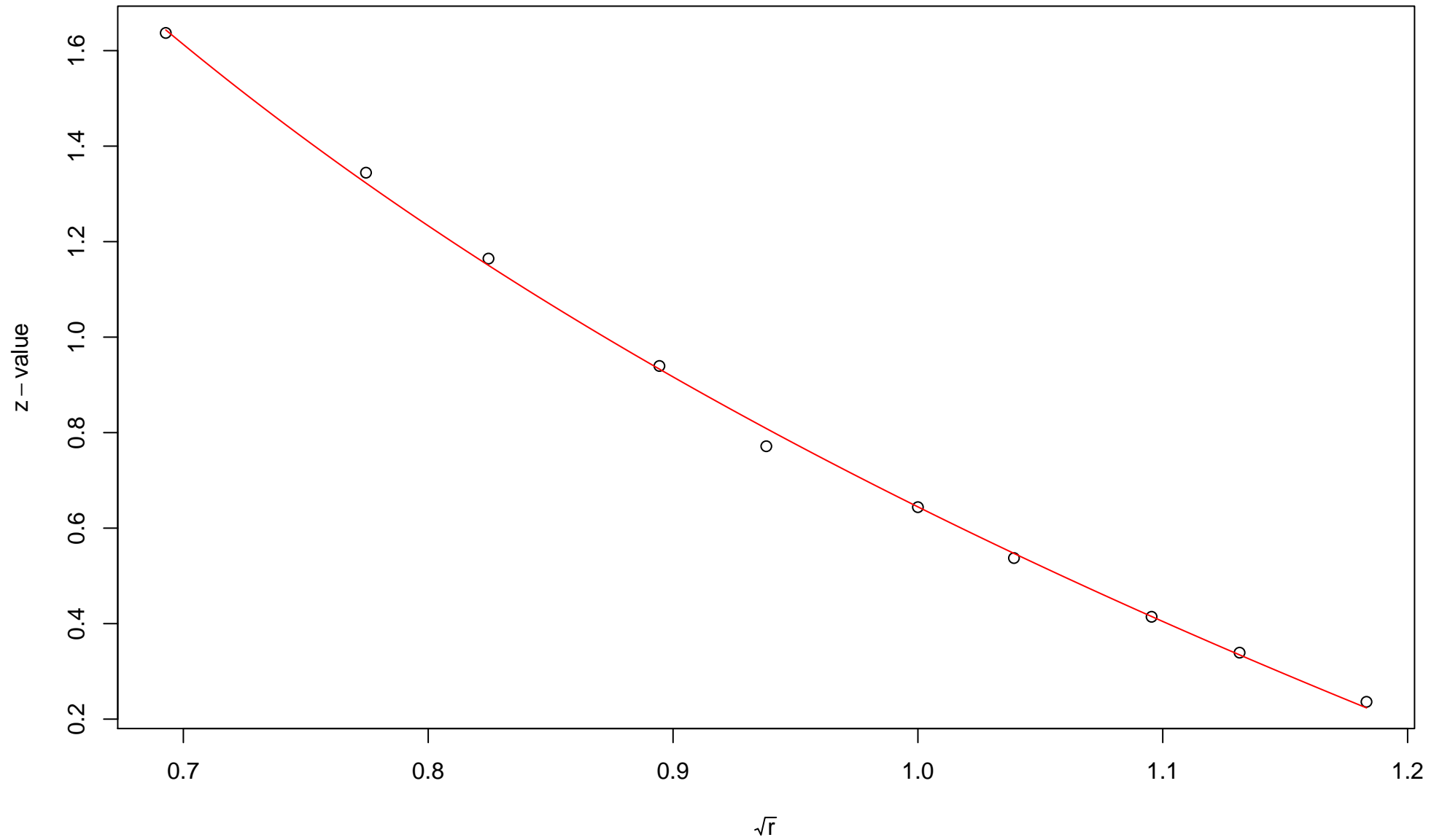
AU = 0.99 , BP = 0.26 , v = −0.95 , c = 1.59 , pchi = 0.19

378th edge

z − value
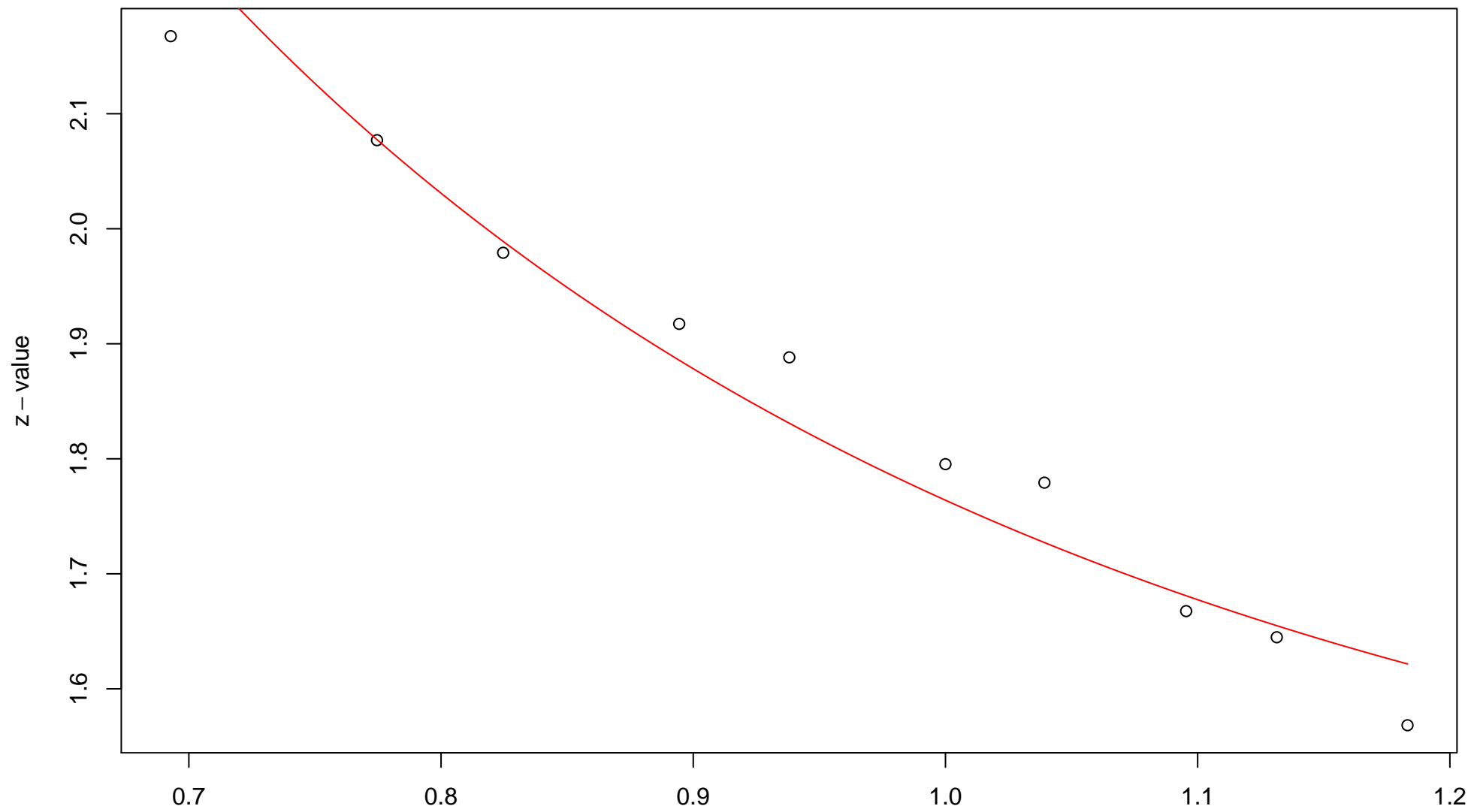
√r

AU = 0.84 , BP = 0.04 , v = 0.39 , c = 1.38 , pchi = 0

379th edge
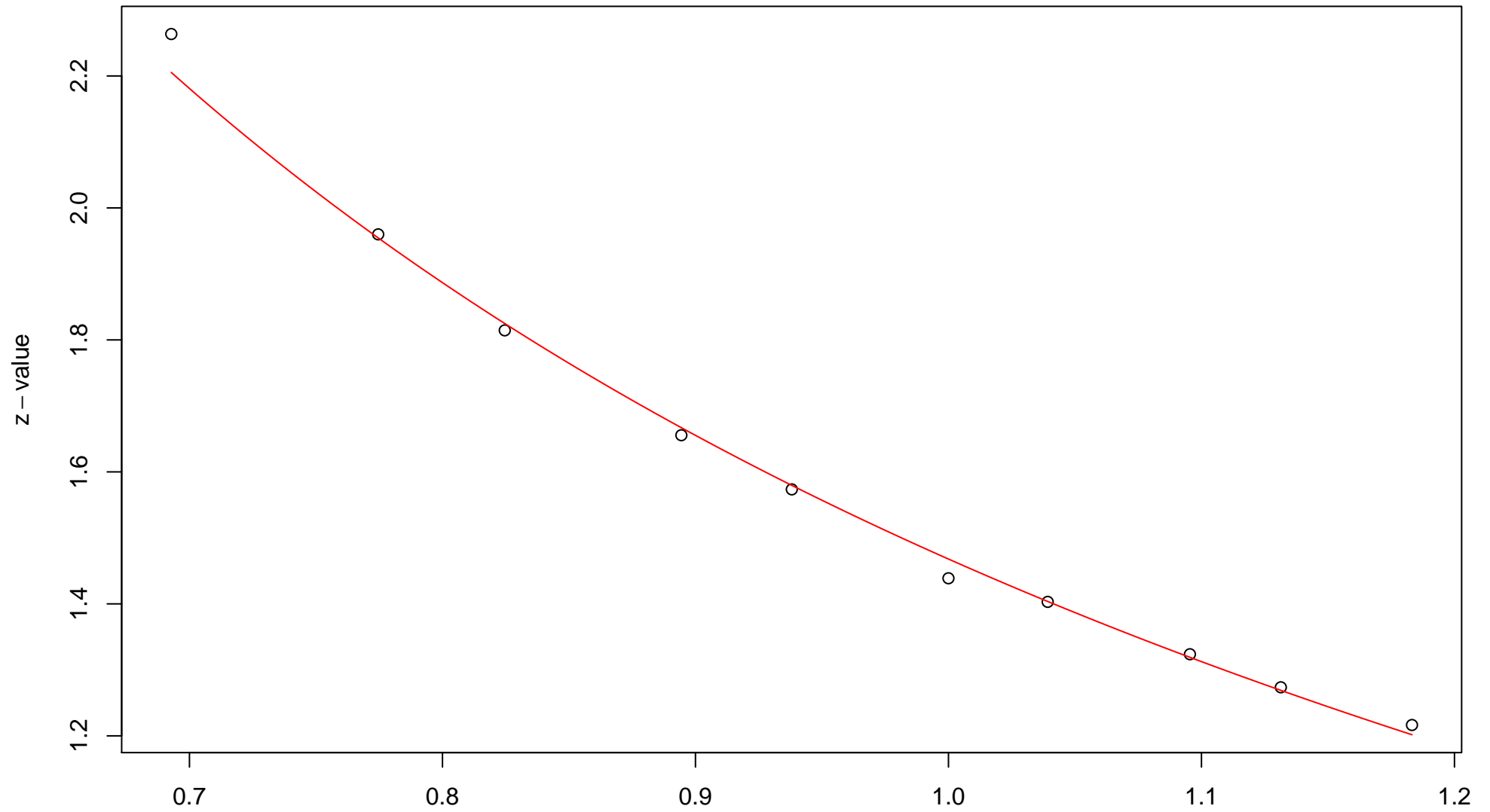
AU = 0.96 , BP = 0.07 , v = −0.12 , c = 1.58 , pchi = 0.56

380th edge

z − value
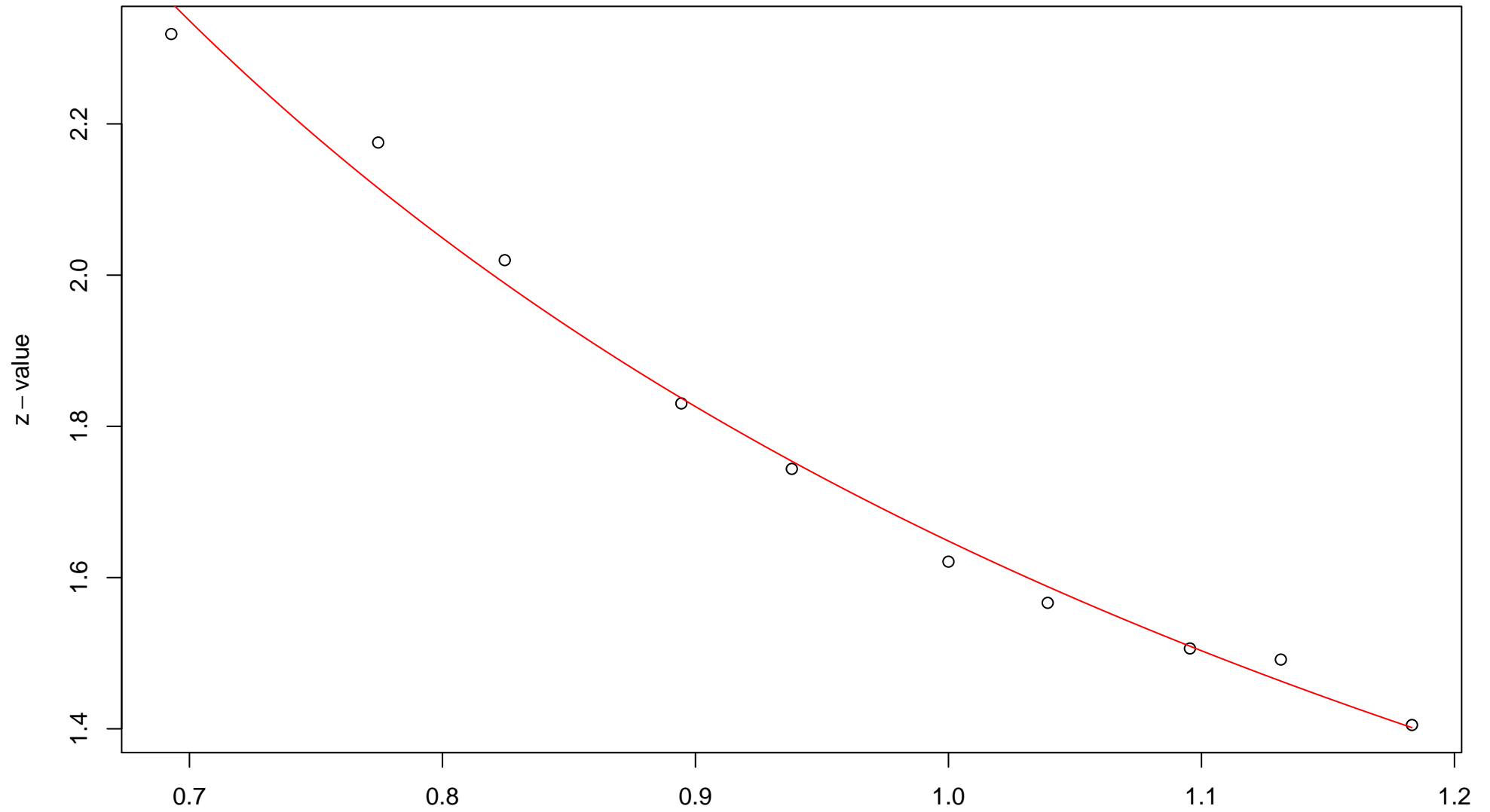
√r

AU = 0.95 , BP = 0.05 , v = 0.03 , c = 1.62 , pchi = 0.18

381st edge

z − value
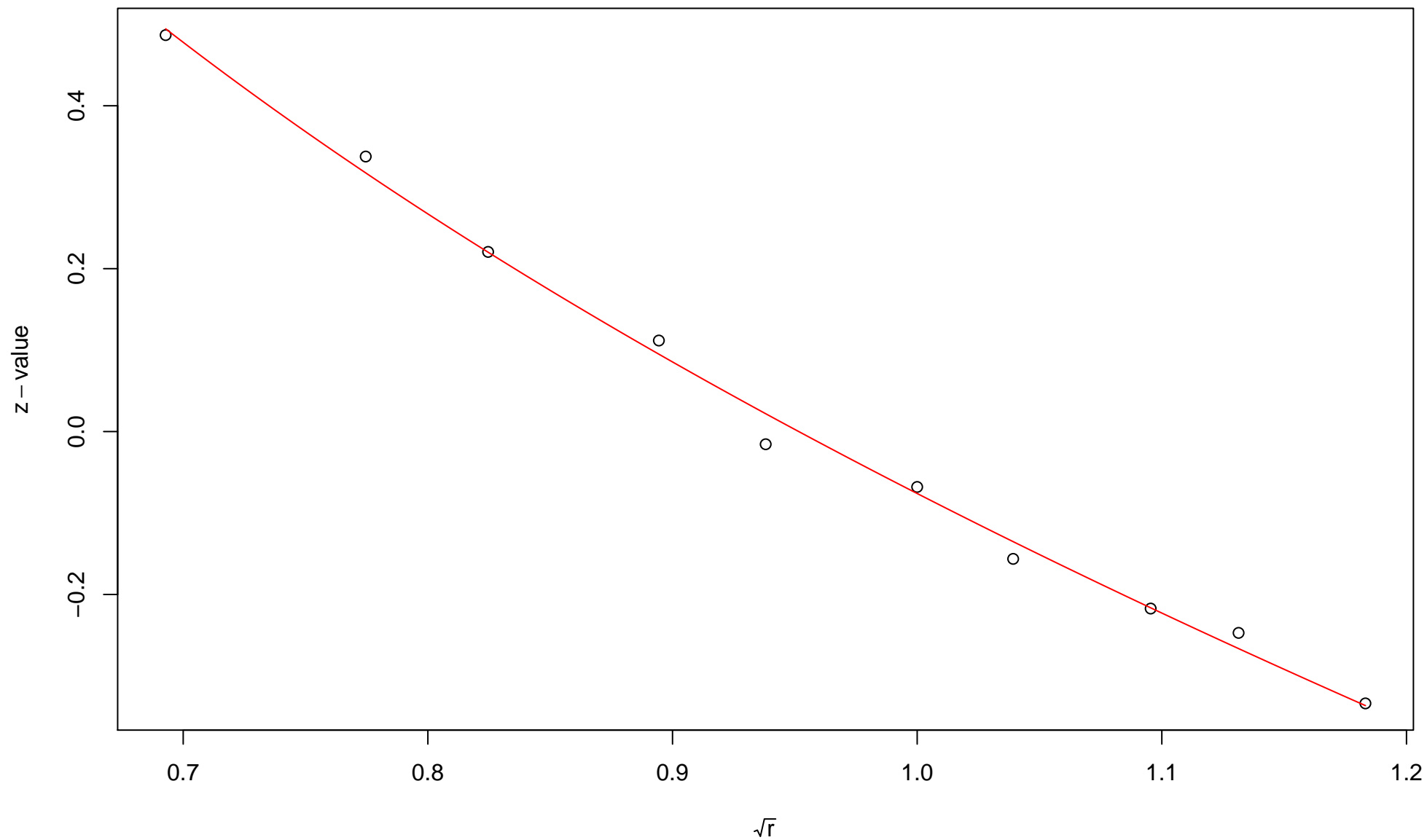
√r

AU = 0.94 , BP = 0.53 , v = −0.81 , c = 0.73 , pchi = 0.01

382nd edge

$\sqrt{r}$

AU = 1 , BP = 0.02 , v = −0.34 , c = 2.44 , pchi = 0.09
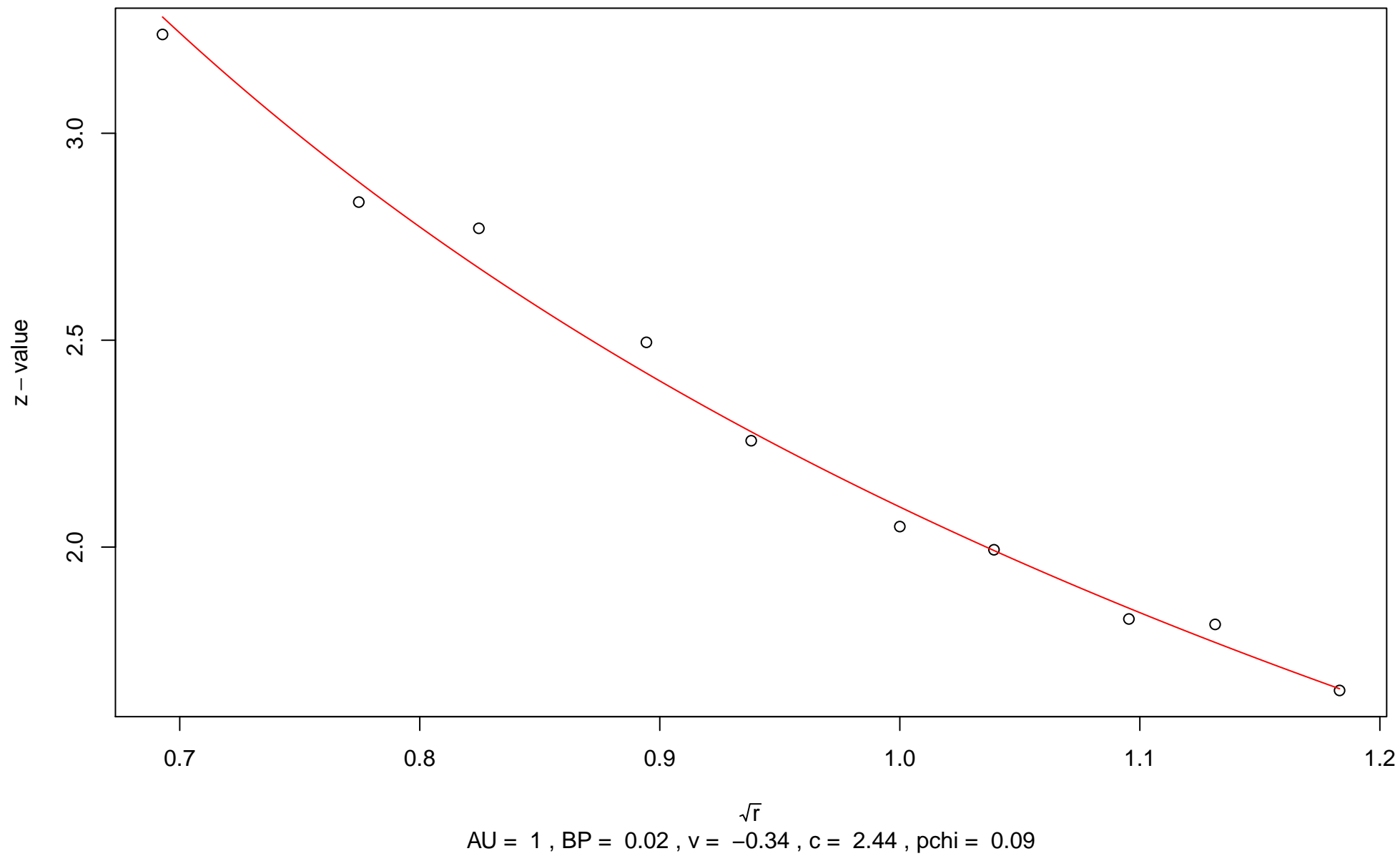
383rd edge
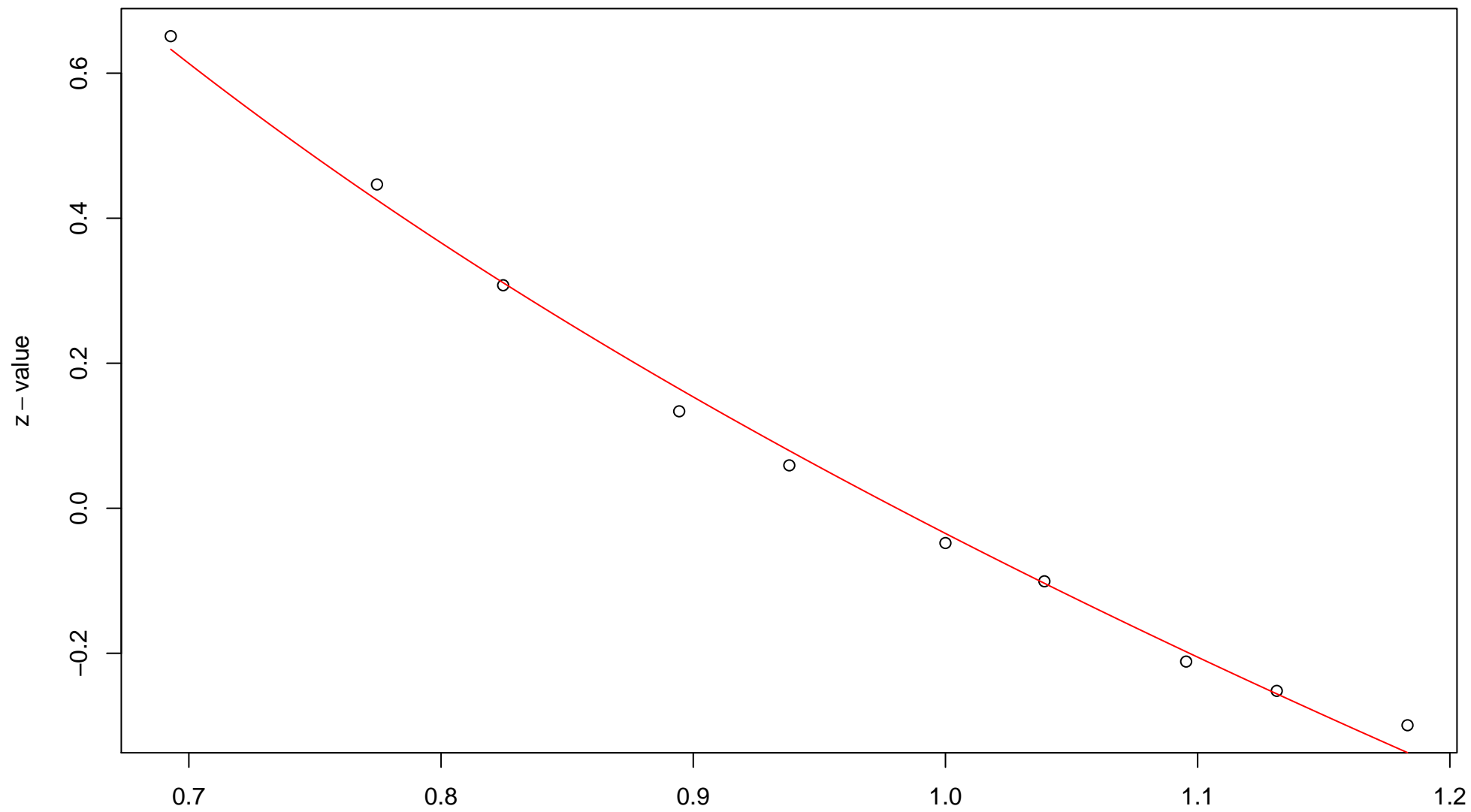
AU = 0.96 , BP = 0.51 , v = −0.91 , c = 0.88 , pchi = 0

384th edge

z − value

√r
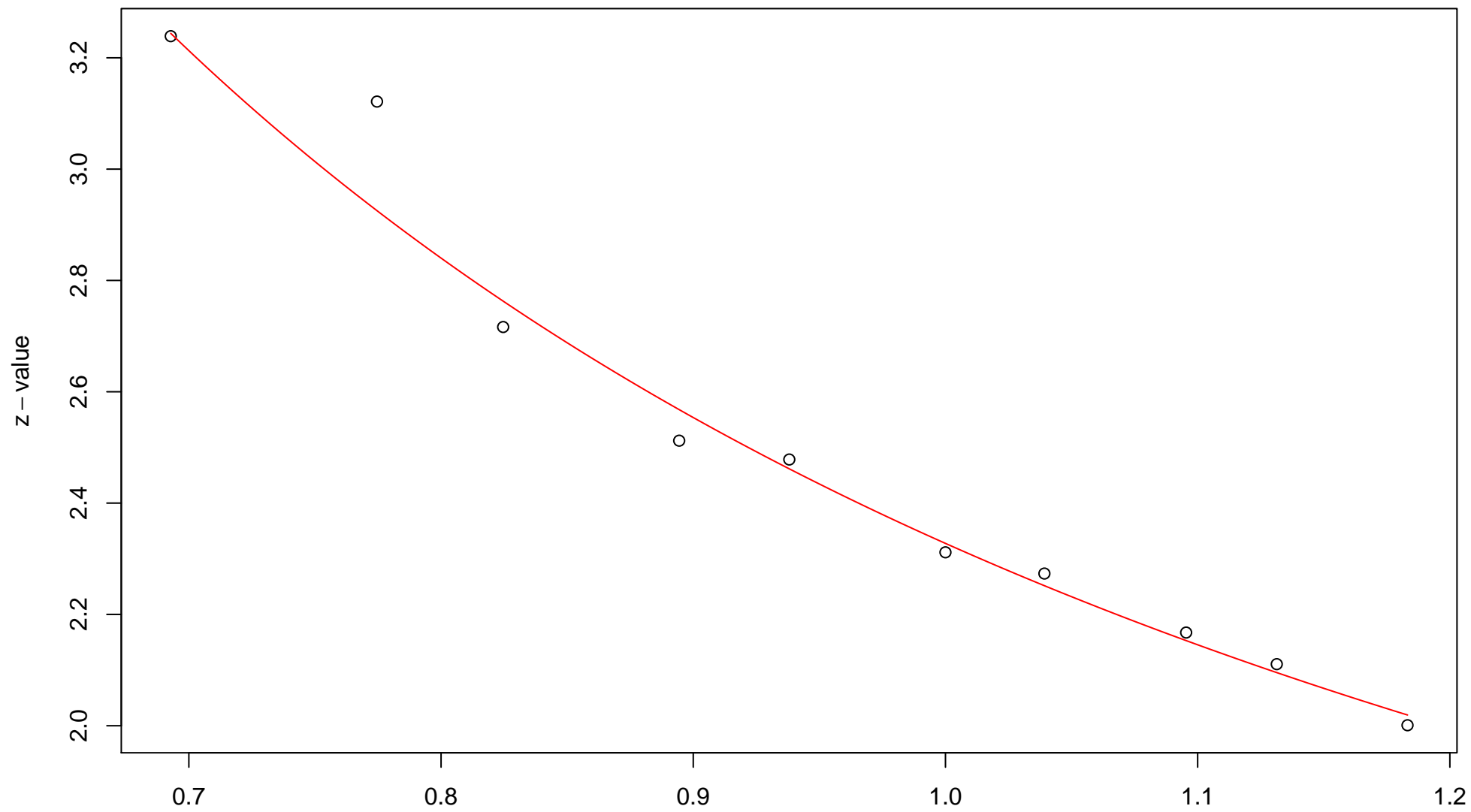
AU = 0.98 , BP = 0.01 , v = 0.15 , c = 2.17 , pchi = 0.46

385th edge
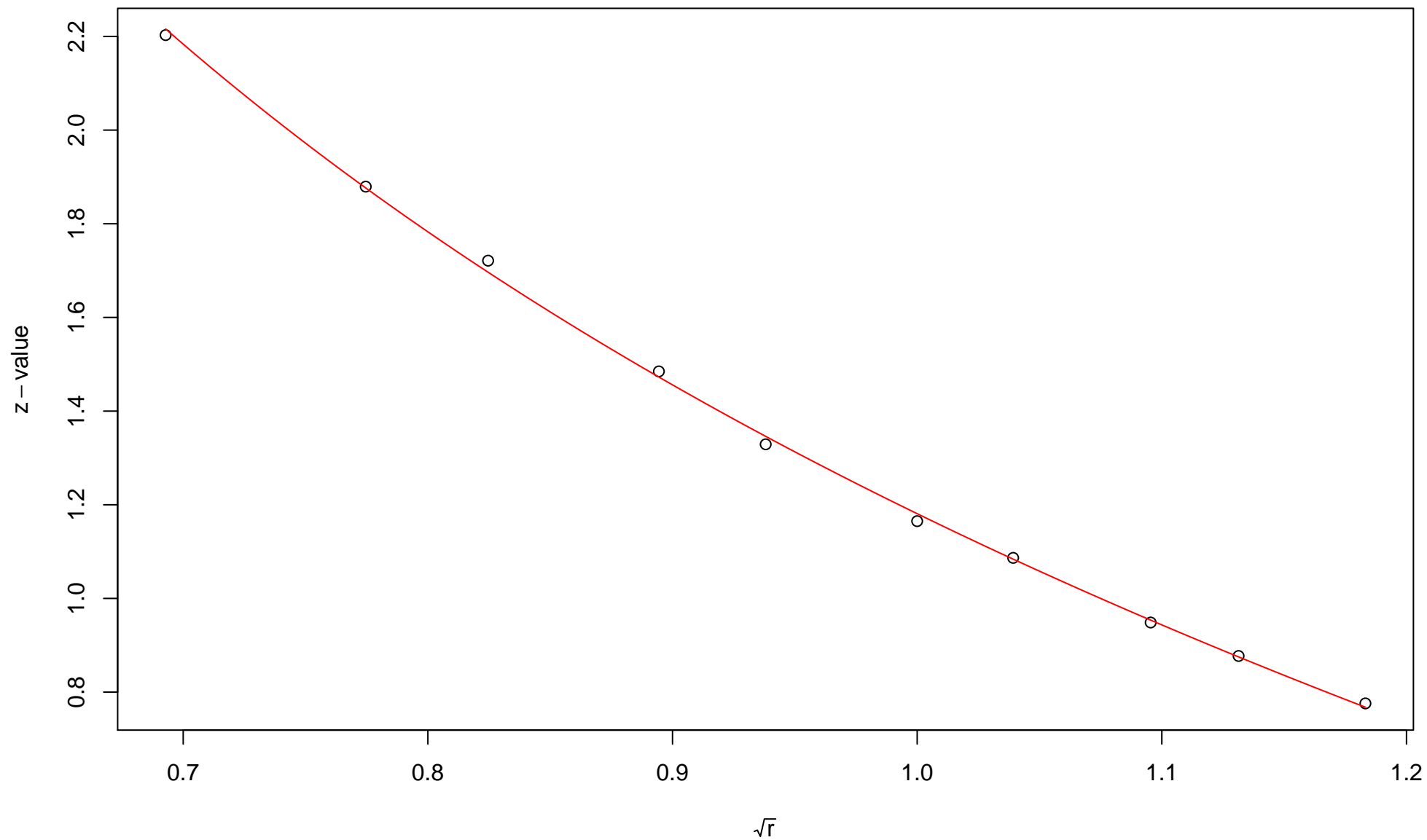
$\sqrt{r}$

AU = 0.99 , BP = 0.12 , v = −0.68 , c = 1.86 , pchi = 0.84

386th edge

z − value
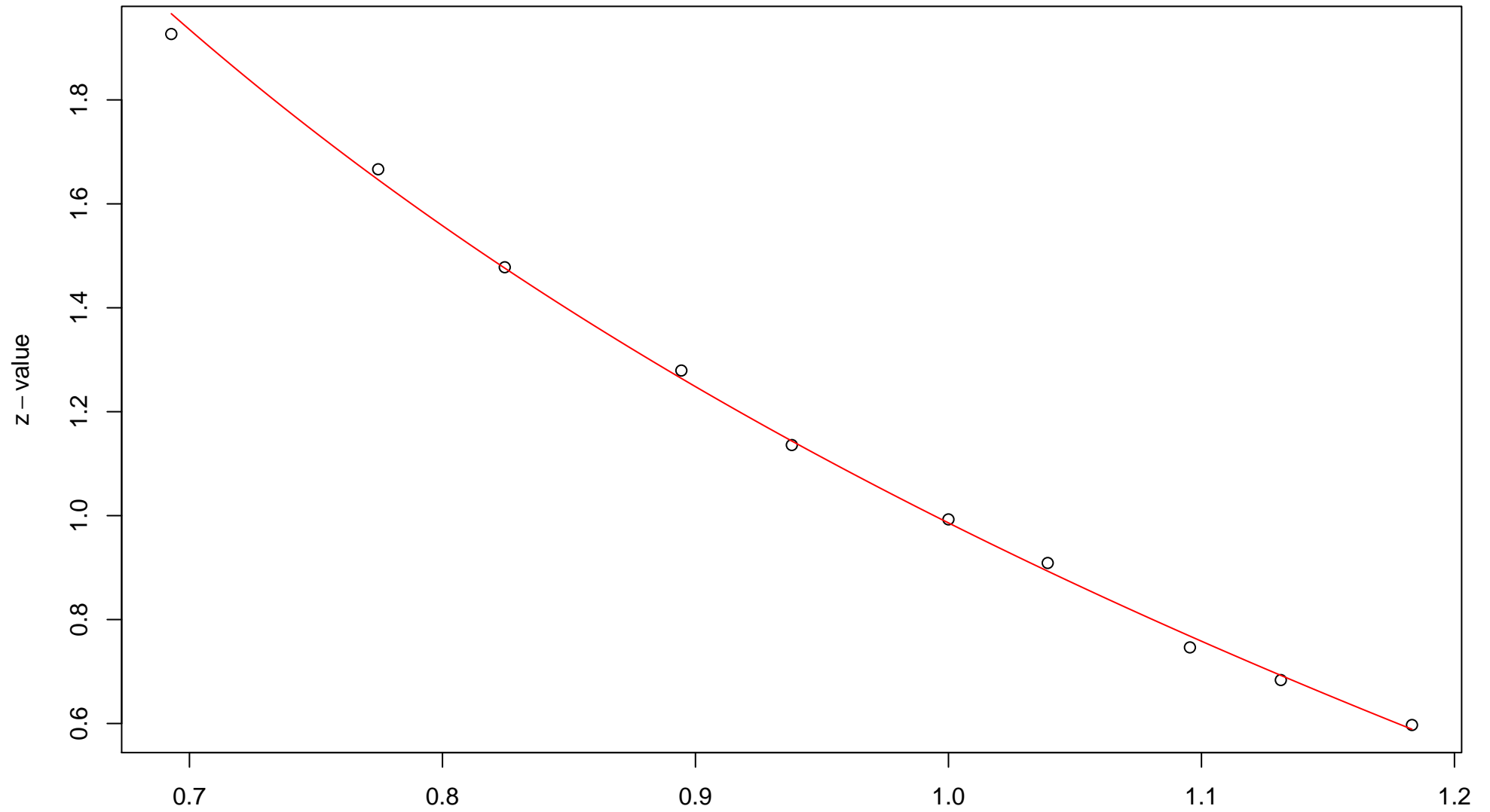
$\sqrt{r}$

AU = 0.99 , BP = 0.16 , v = −0.72 , c = 1.71 , pchi = 0.36

387th edge

z − value
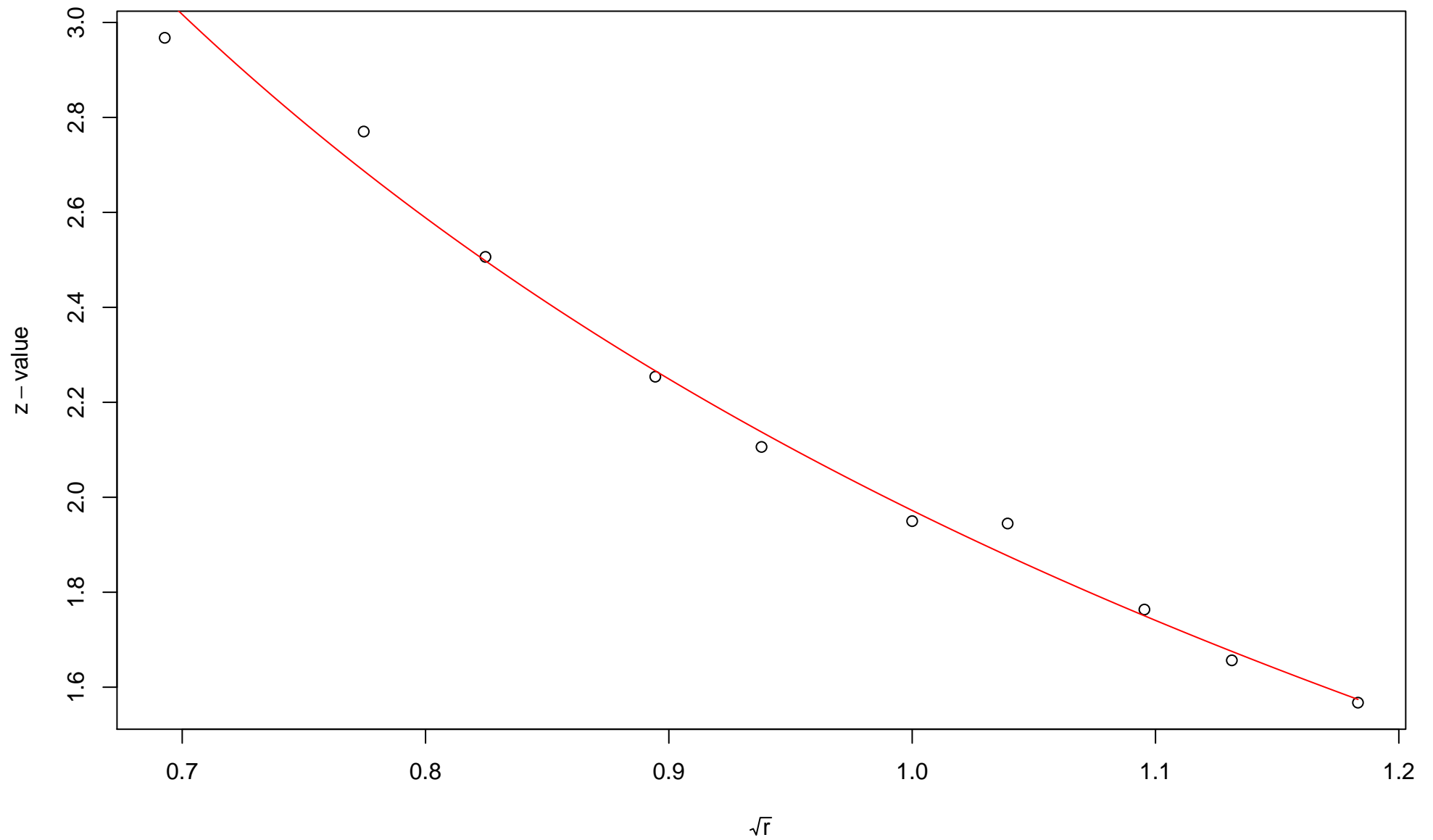
√r

AU = 0.99 , BP = 0.02 , v = −0.27 , c = 2.25 , pchi = 0.12

388th edge

$\sqrt{r}$

AU = 0.76 , BP = 0.01 , v = 0.8 , c = 1.49 , pchi = 0.34
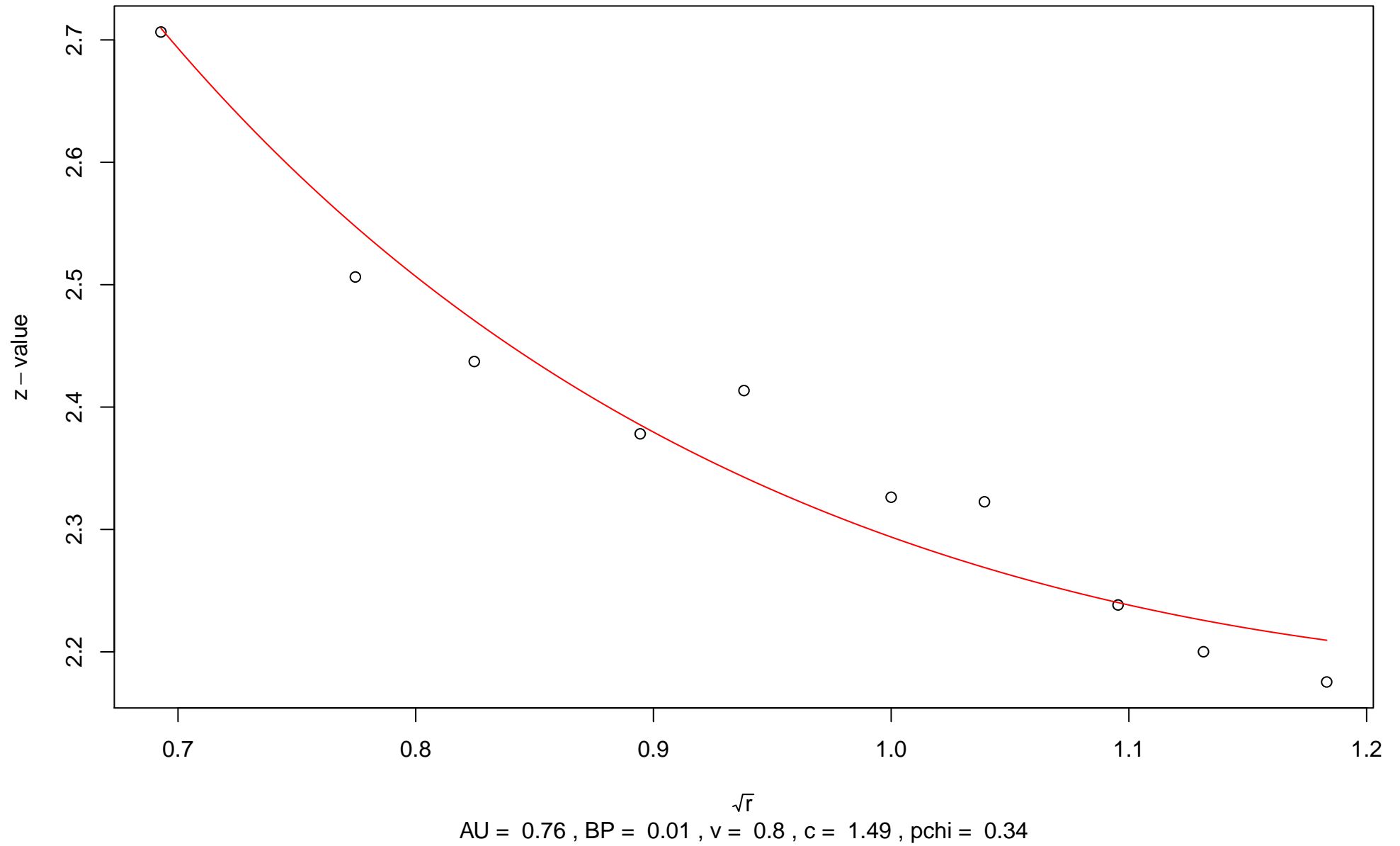
389th edge
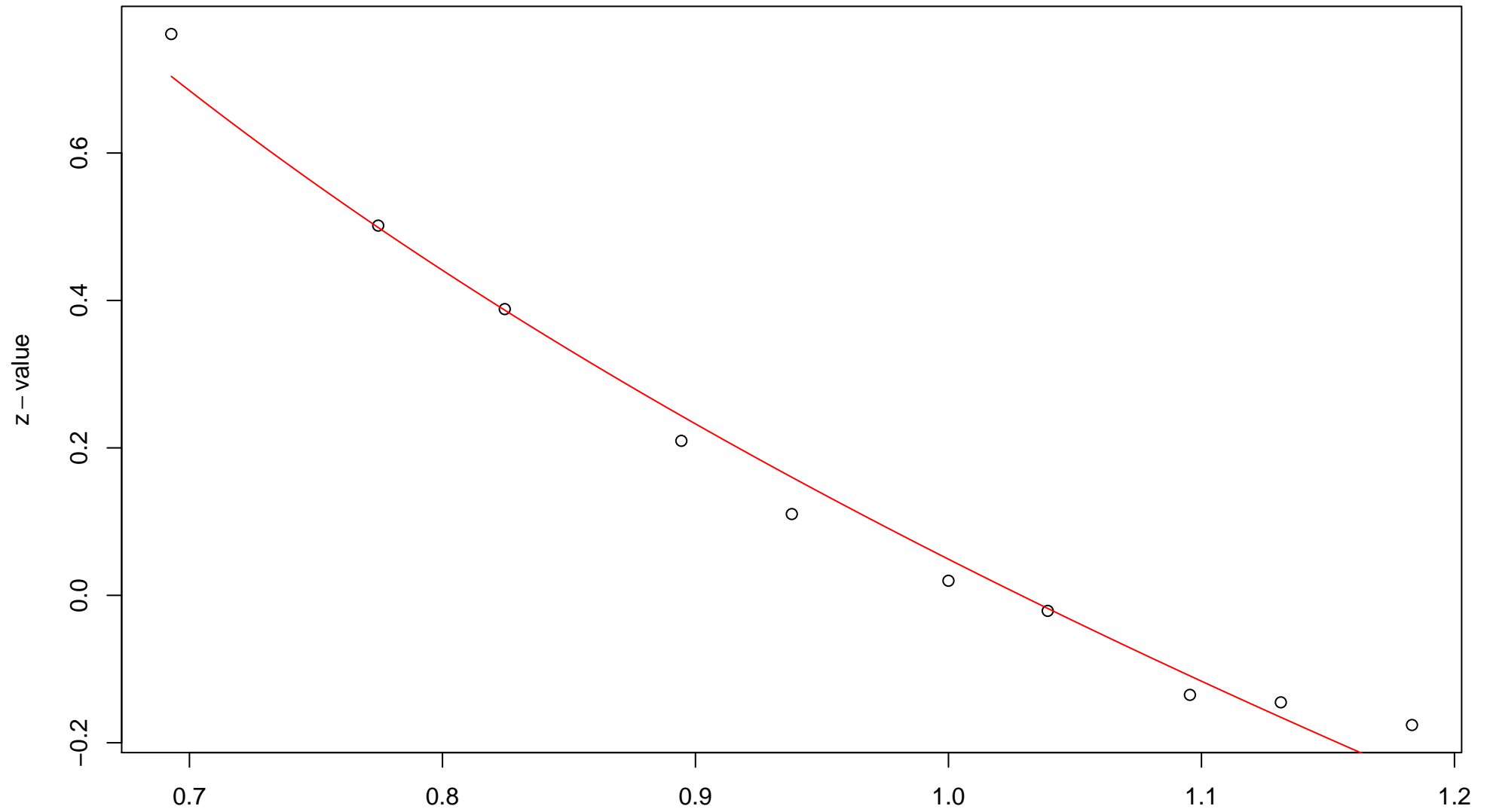
AU = 0.96 , BP = 0.48 , v = −0.84 , c = 0.89 , pchi = 0

390th edge

z − value
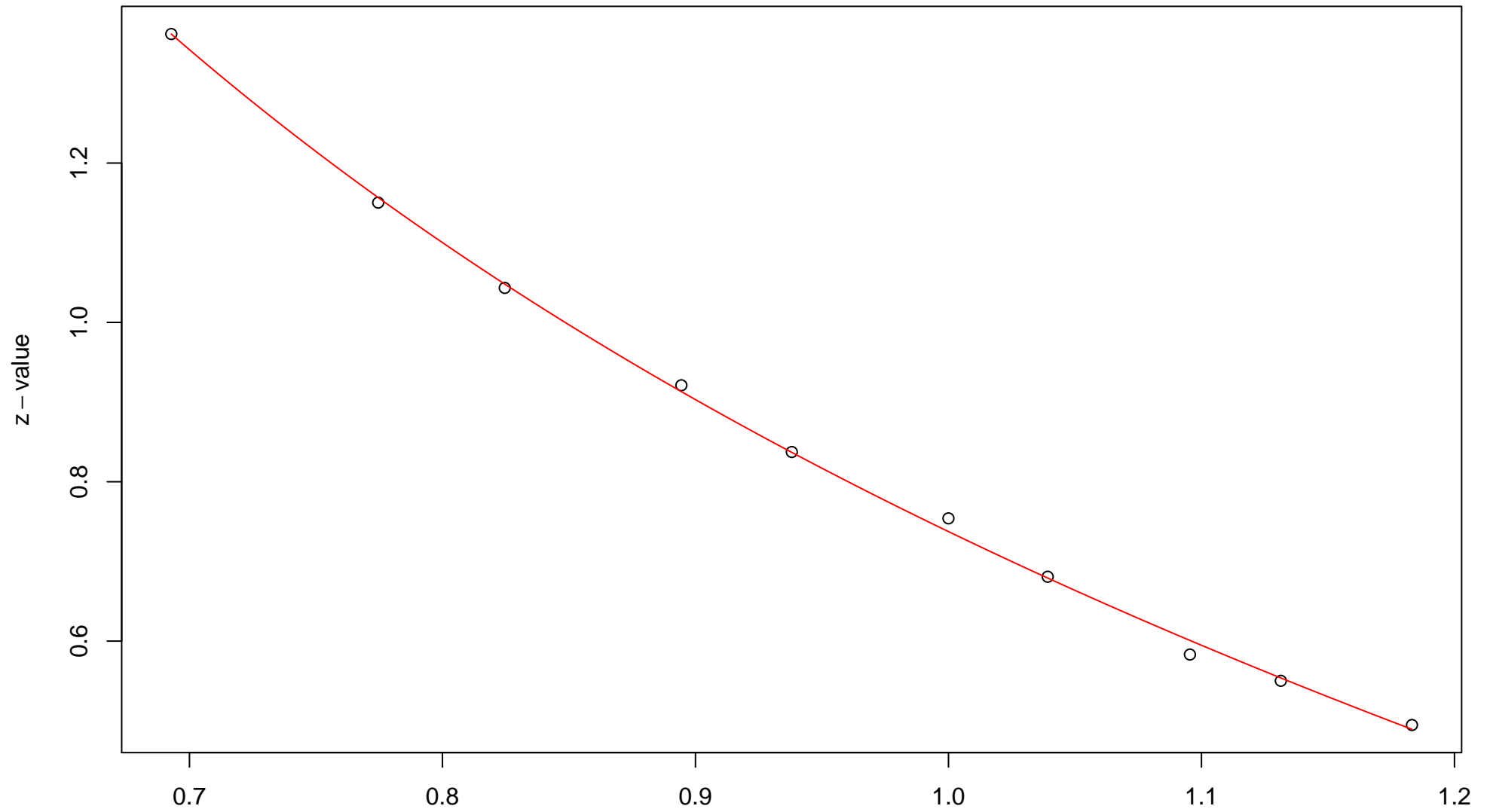
√r

AU = 0.94 , BP = 0.23 , v = −0.4 , c = 1.13 , pchi = 0.86

391st edge
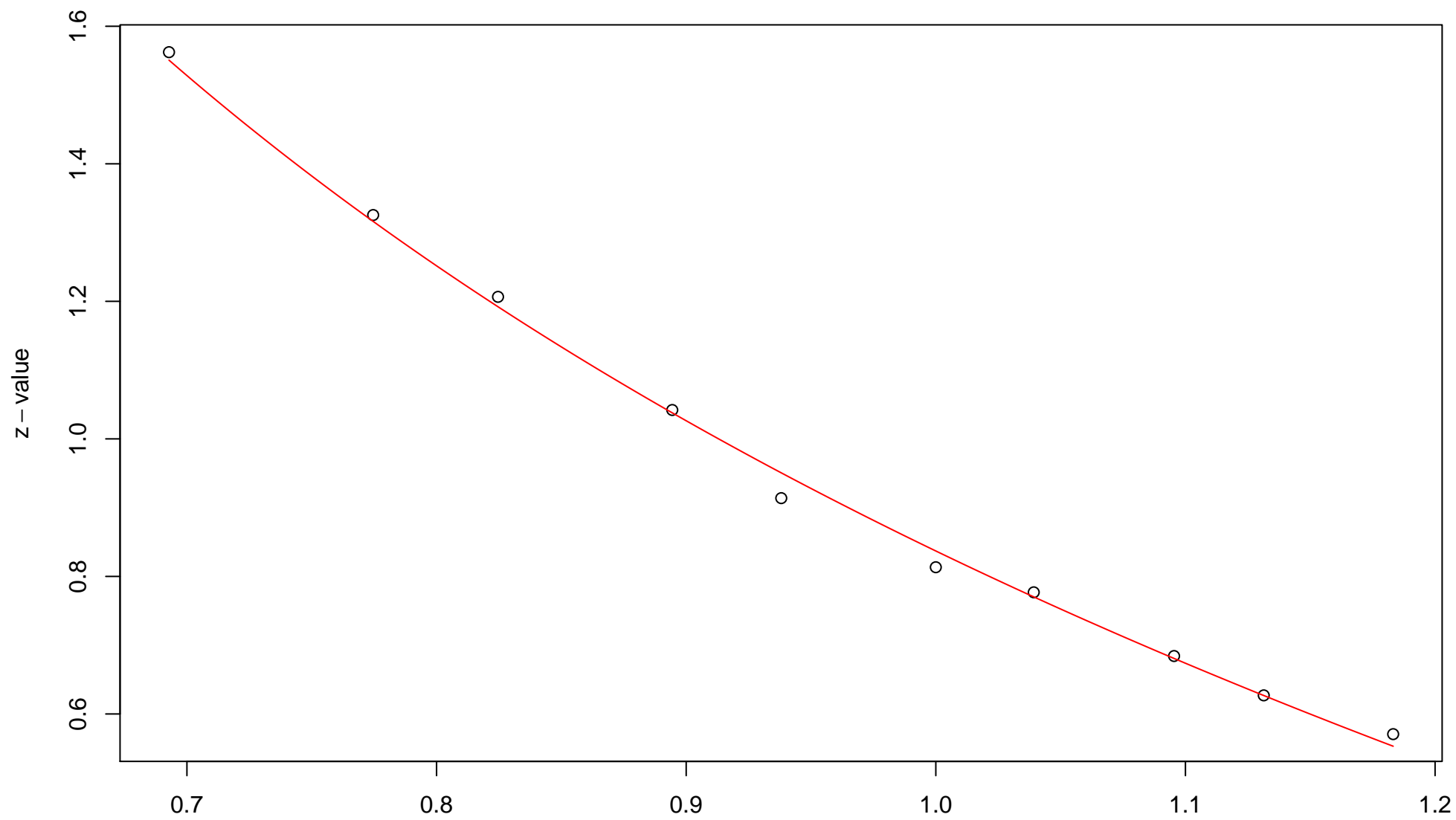
AU = 0.96 , BP = 0.2 , v = −0.46 , c = 1.29 , pchi = 0.13

392nd edge

z − value
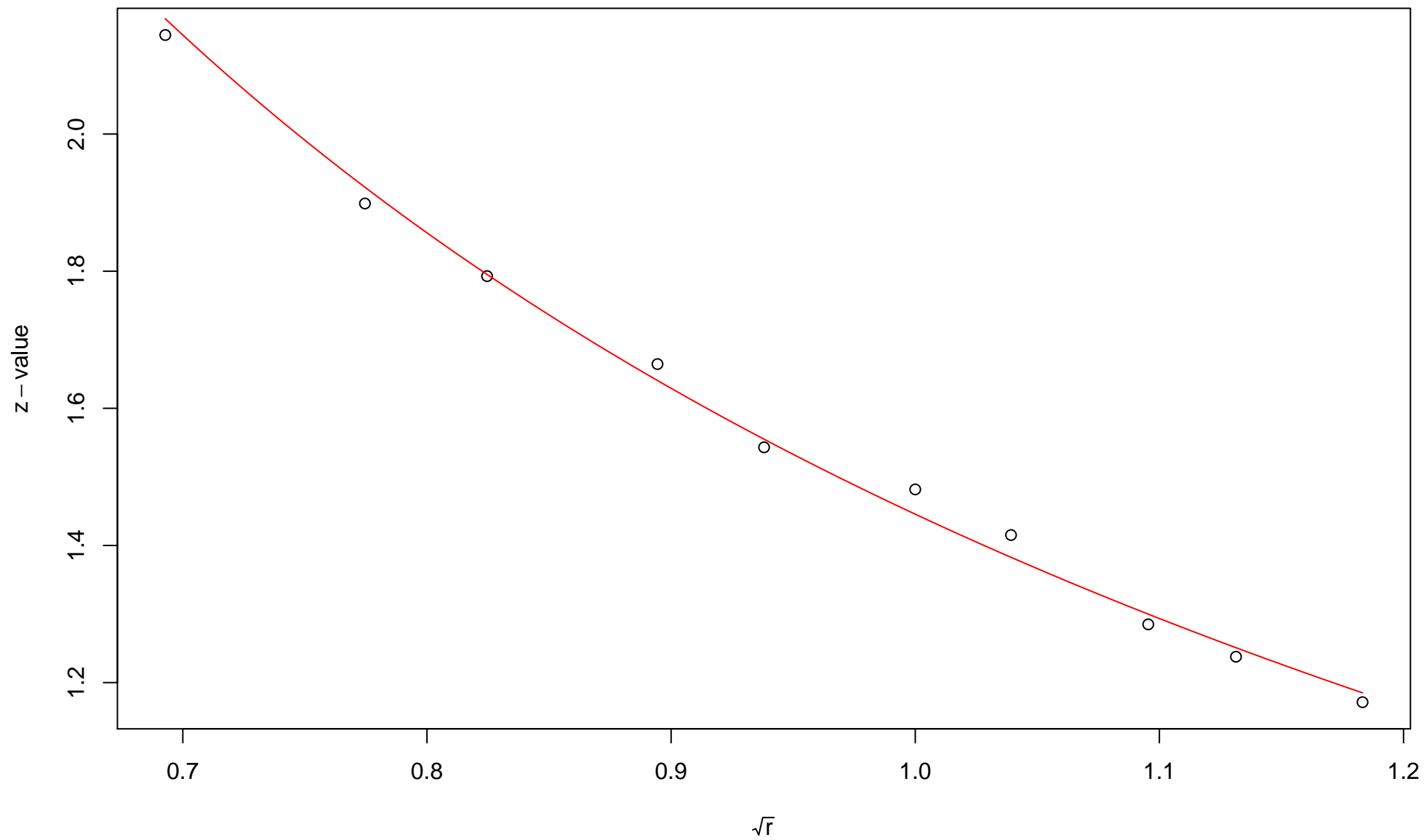
√r

AU = 0.95 , BP = 0.07 , v = −0.11 , c = 1.55 , pchi = 0.16

393rd edge

$\sqrt{r}$

AU = 0.95 , BP = 0.04 , v = 0.06 , c = 1.66 , pchi = 0.78
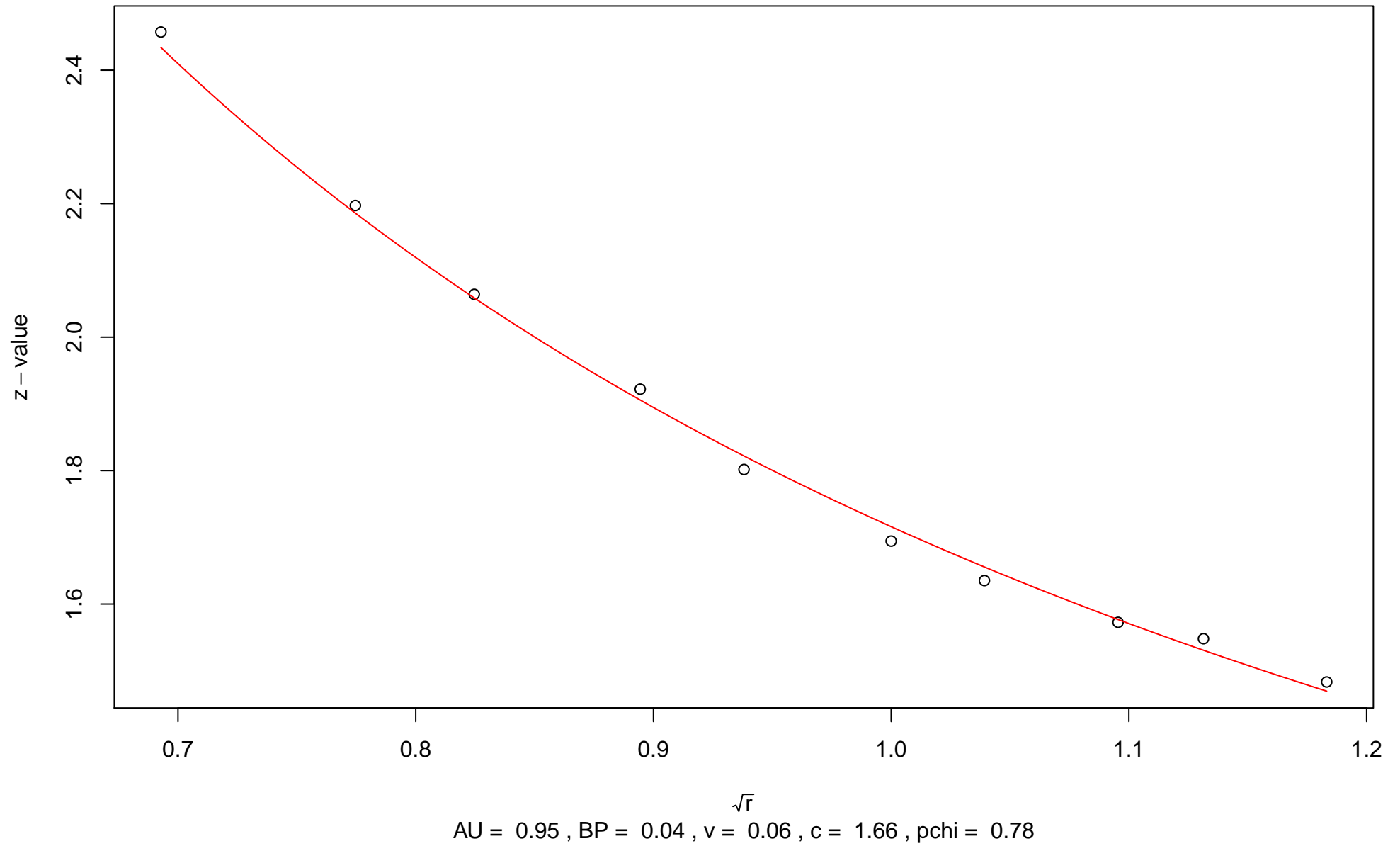
394th edge
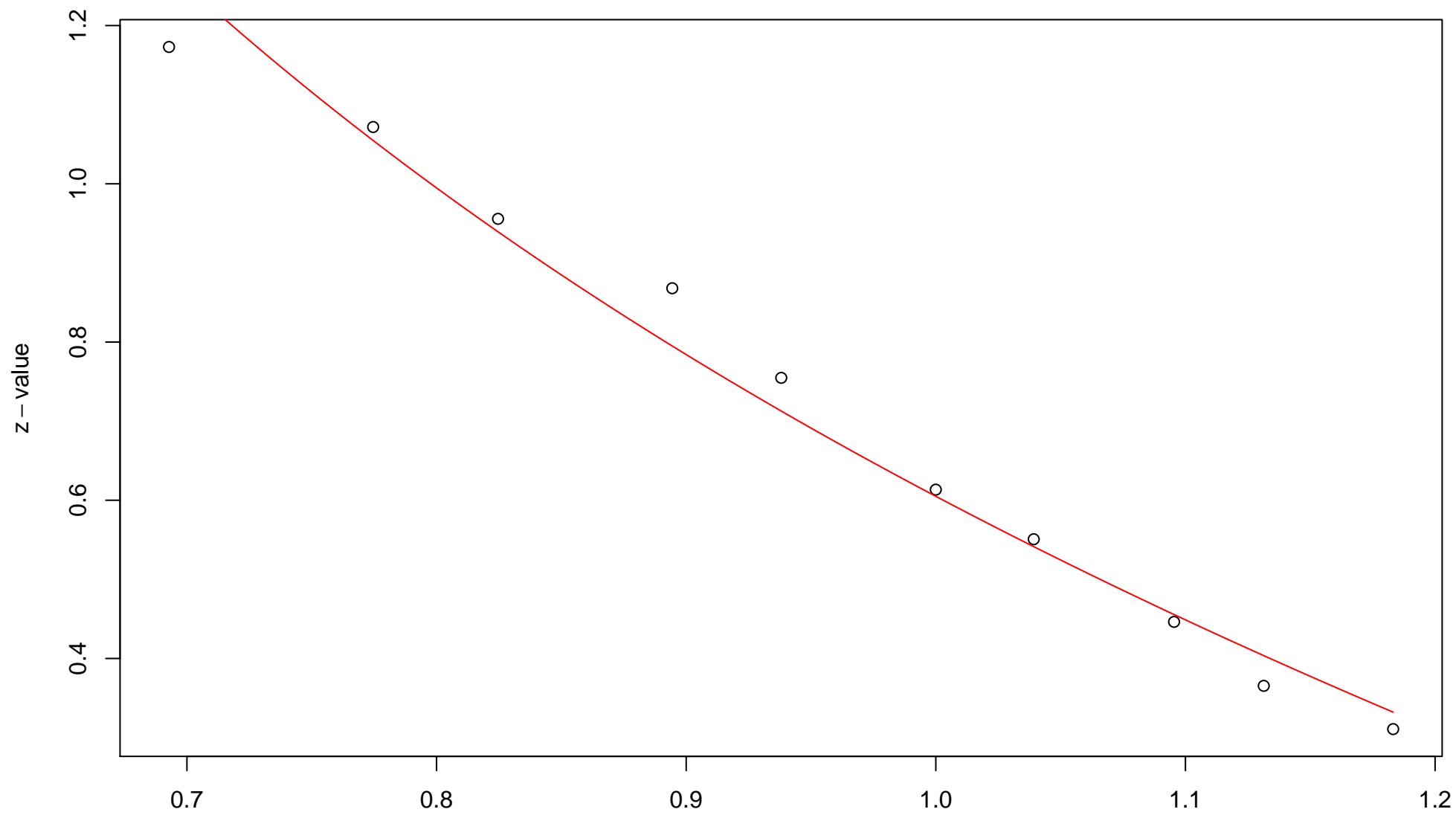
$\sqrt{r}$

AU = 0.95 , BP = 0.27 , v = −0.53 , c = 1.14 , pchi = 0

395th edge

z − value

√r

AU = 0.96 , BP = 0.38 , v = −0.7 , c = 1.01 , pchi = 0
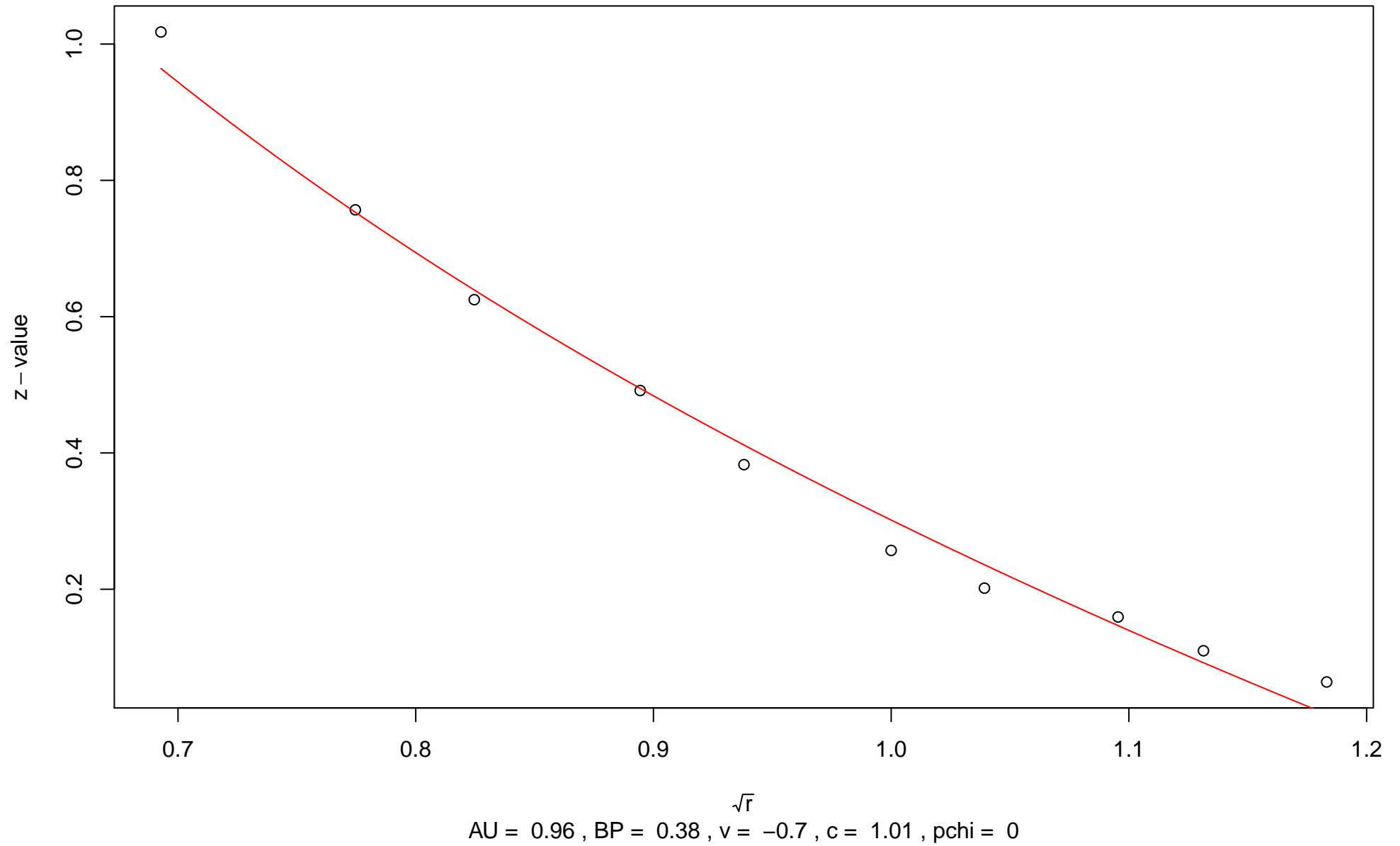
396th edge
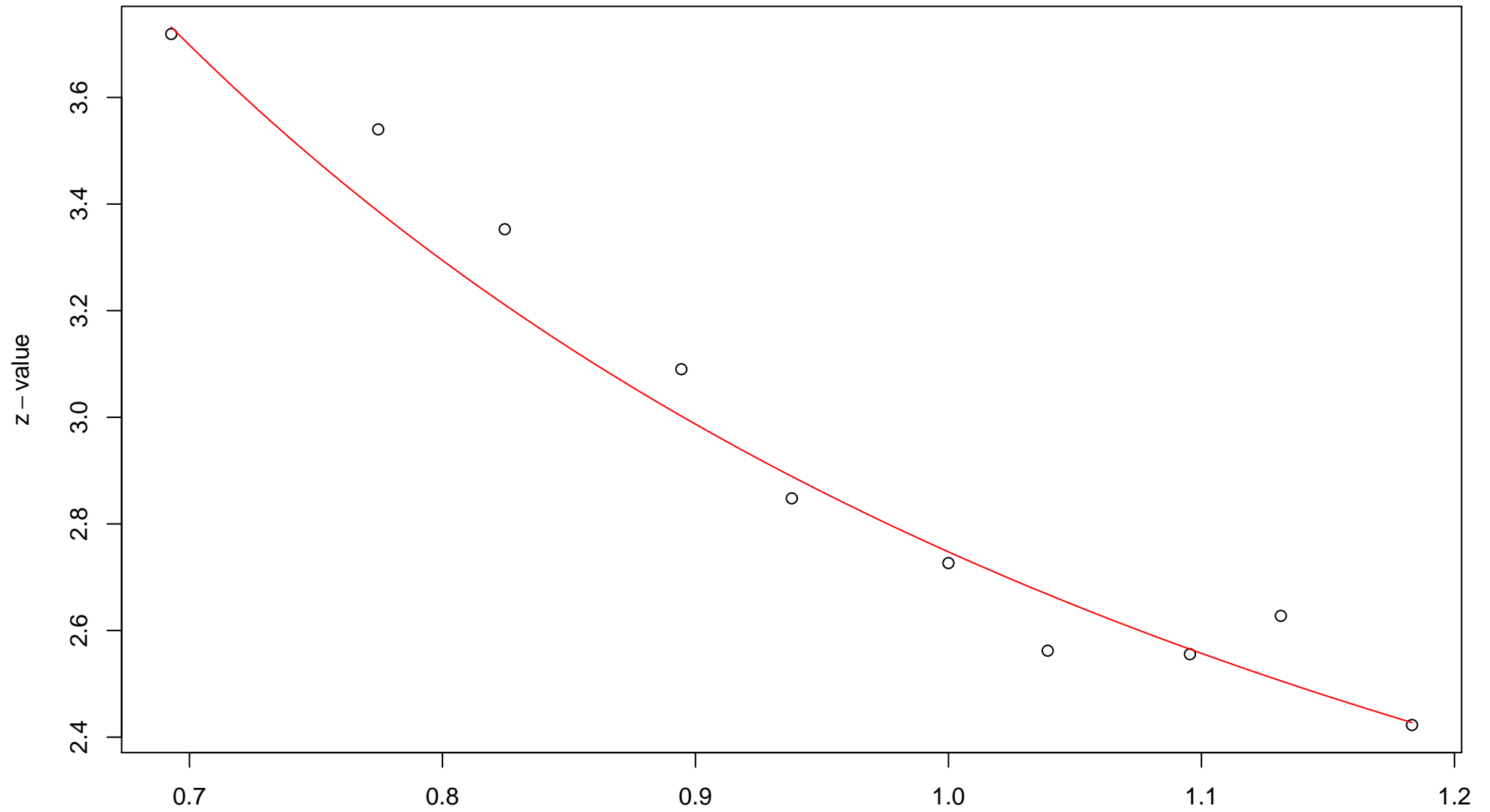
$\sqrt{r}$

AU = 0.98 , BP = 0 , v = 0.31 , c = 2.44 , pchi = 0.09

397th edge

z−value
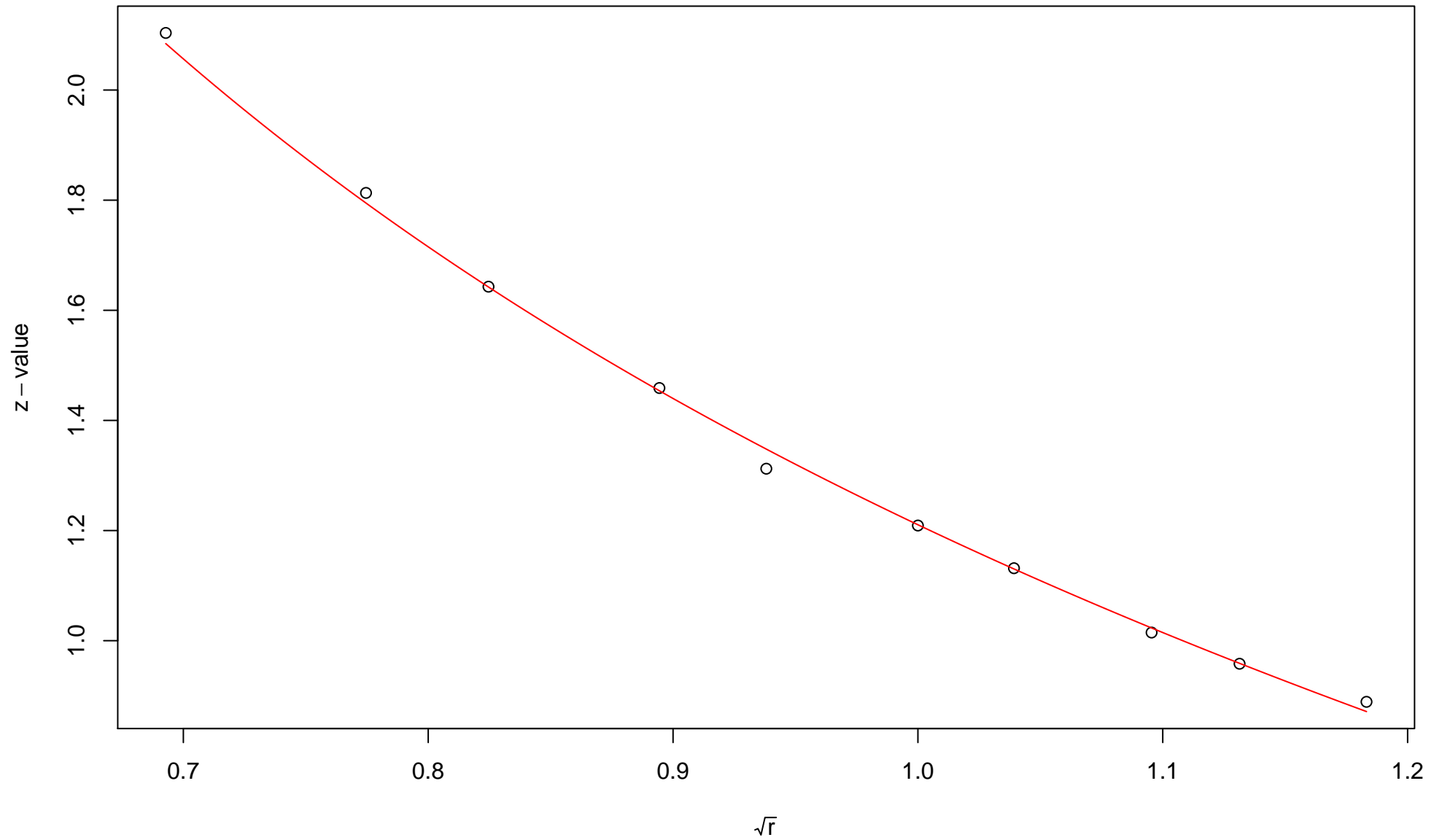
√r

AU = 0.98 , BP = 0.11 , v = −0.45 , c = 1.66 , pchi = 0.53

398th edge
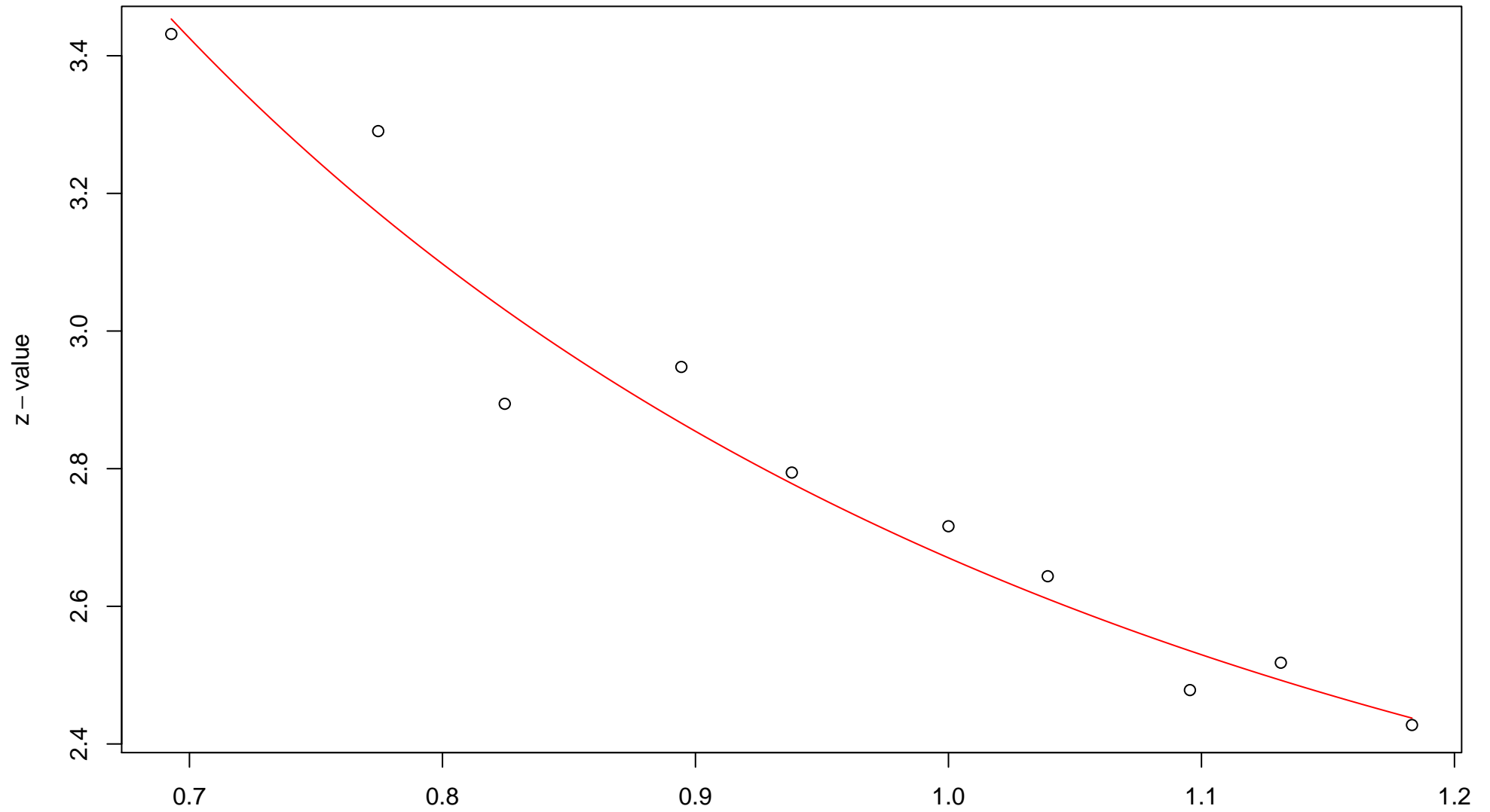
$\sqrt{r}$

AU = 0.95 , BP = 0 , v = 0.53 , c = 2.14 , pchi = 0.36

399th edge

z − value
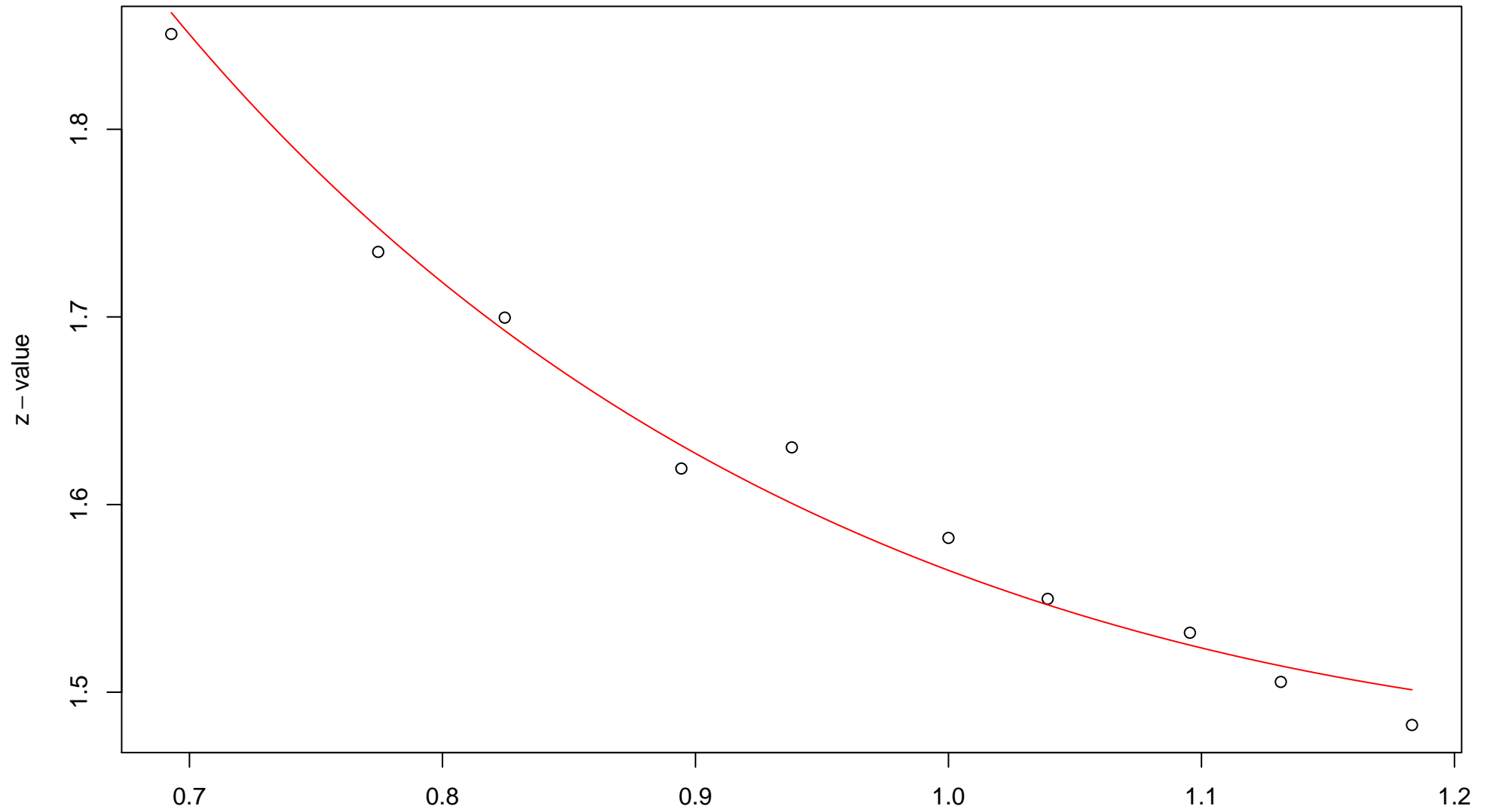
√r

AU = 0.69 , BP = 0.06 , v = 0.53 , c = 1.04 , pchi = 0.75

400th edge

z − value
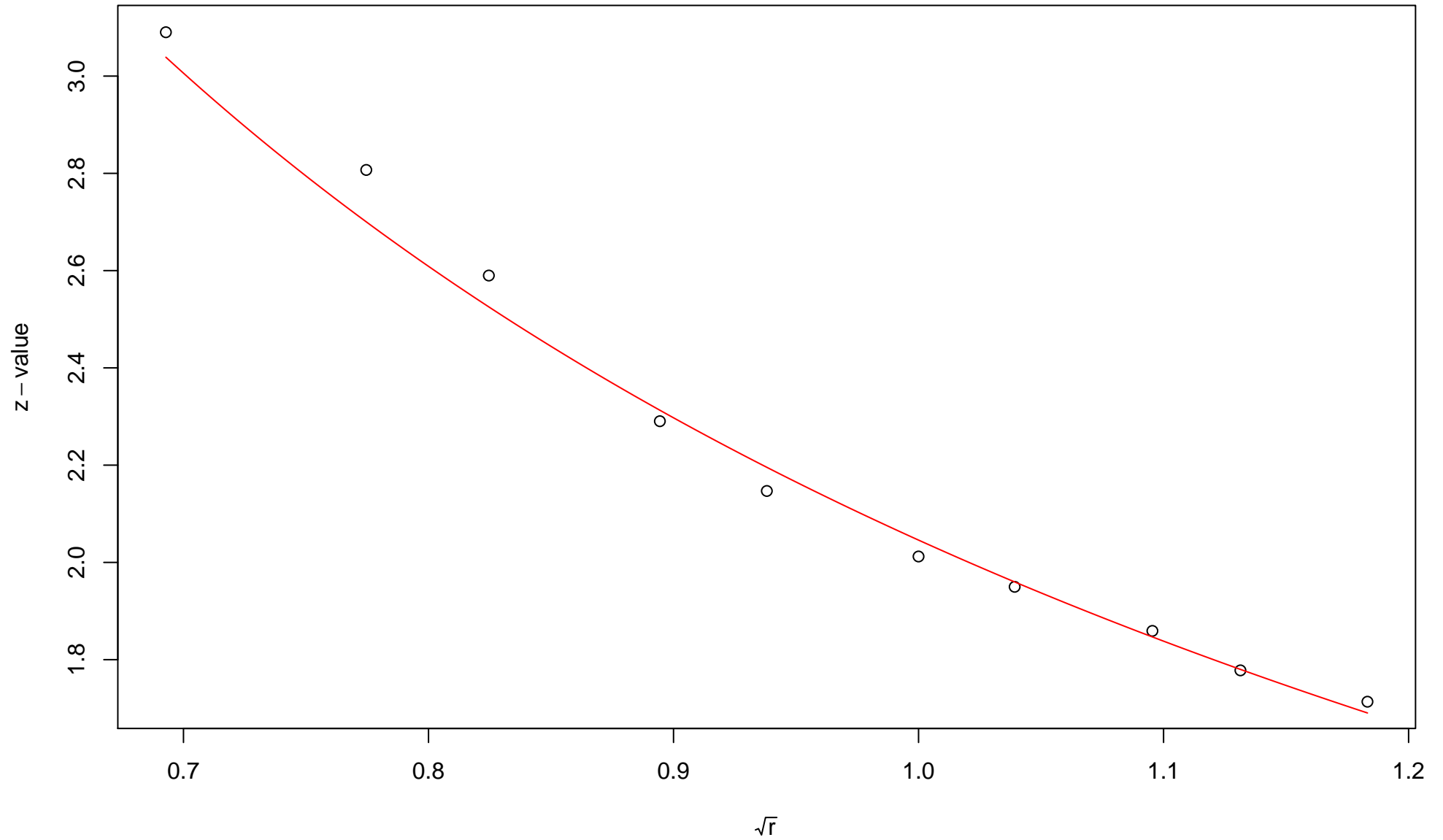
√r

AU = 0.99 , BP = 0.02 , v = −0.11 , c = 2.16 , pchi = 0.23

401st edge
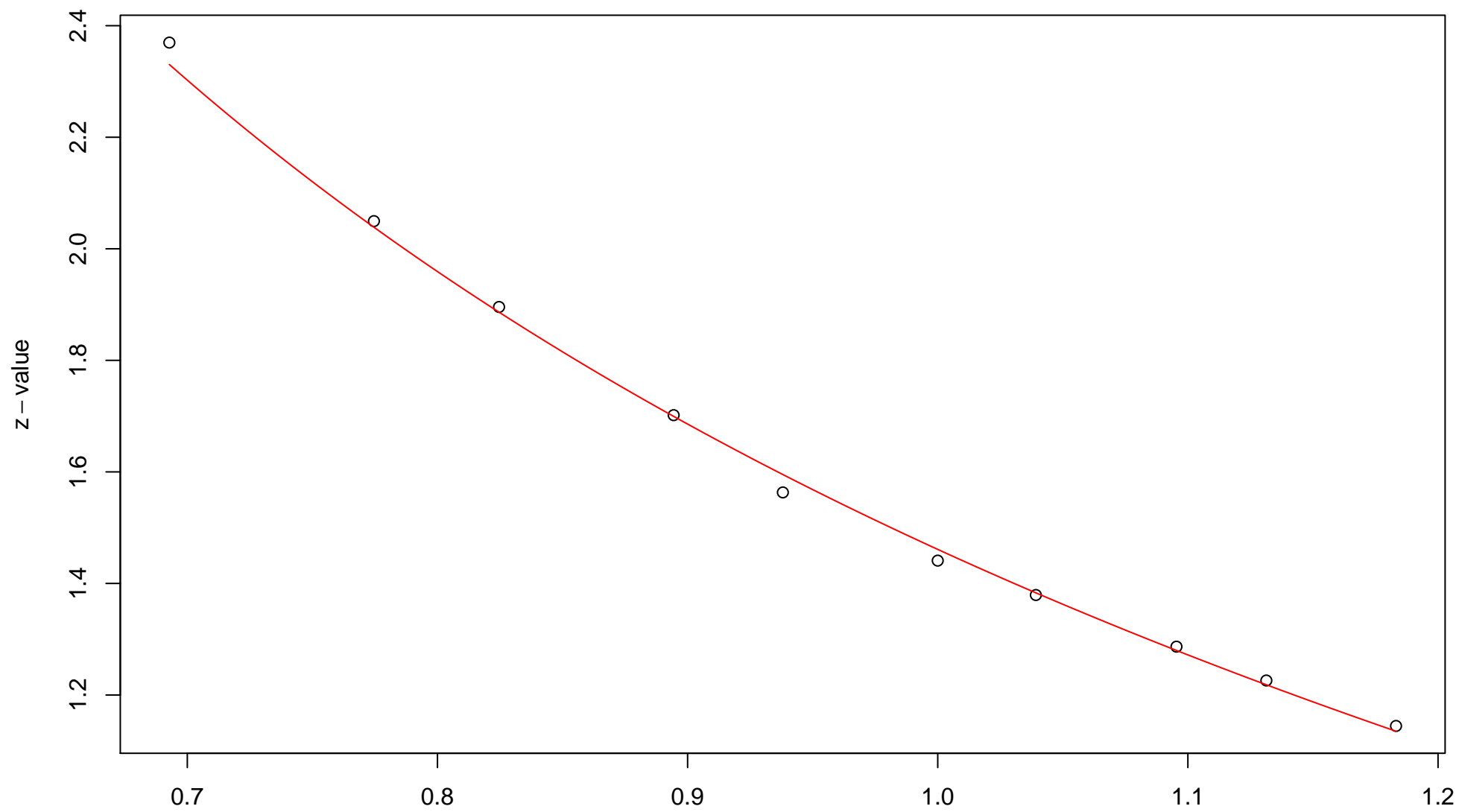
$\sqrt{r}$

AU = 0.98 , BP = 0.07 , v = −0.3 , c = 1.76 , pchi = 0.67

402nd edge
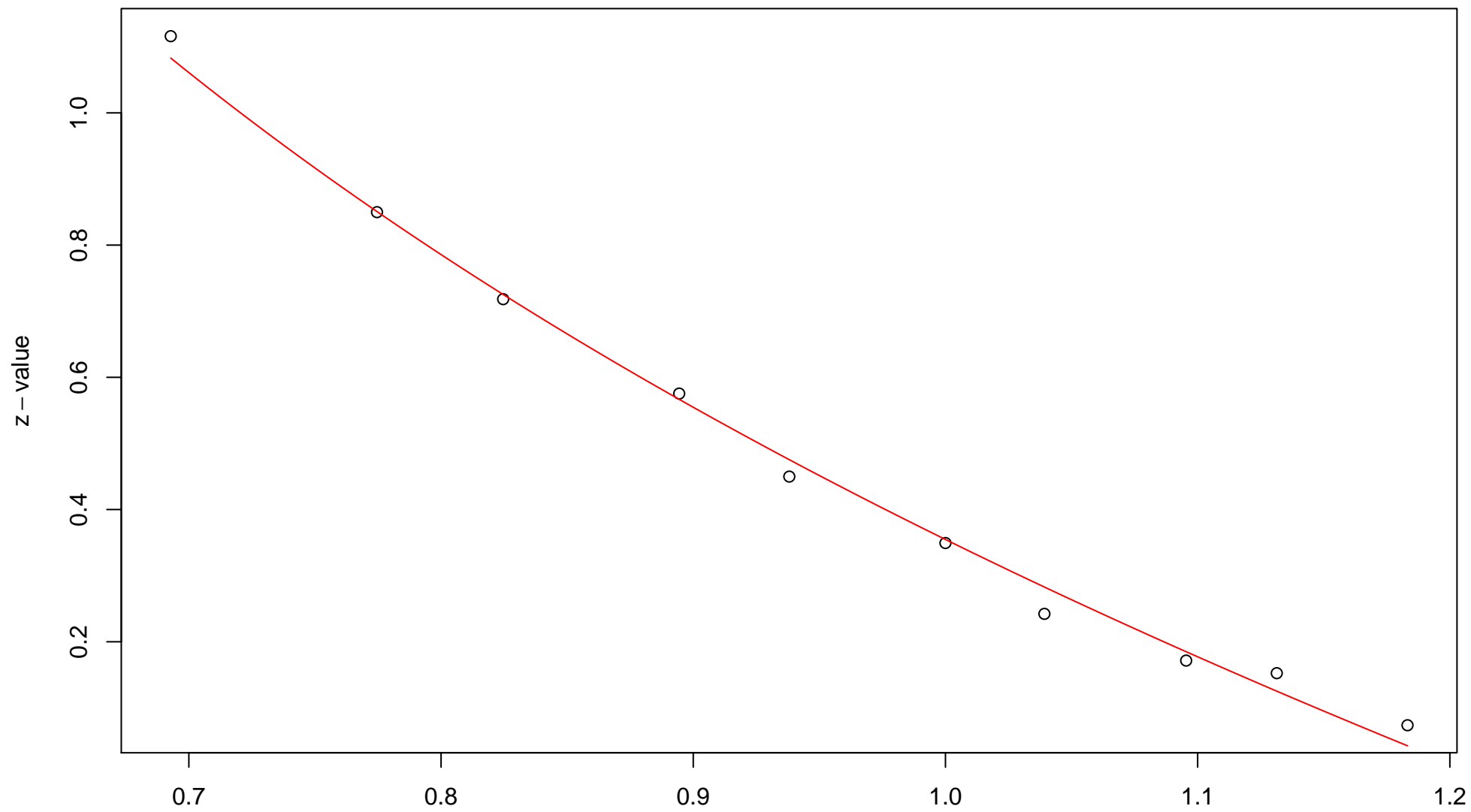
$\sqrt{r}$

AU = 0.97 , BP = 0.36 , v = −0.76 , c = 1.12 , pchi = 0

403rd edge

z − value

√r

AU = 1 , BP = 0.25 , v = −1.16 , c = 1.82 , pchi = 0.02

404th edge

√r

AU = 0.77 , BP = 0.21 , v = 0.03 , c = 0.79 , pchi = 0

405th edge

z − value

√r

AU = 0.9 , BP = 0.25 , v = −0.32 , c = 0.99 , pchi = 0.04

406th edge

$\sqrt{r}$

AU = 0.97 , BP = 0.47 , v = −0.9 , c = 0.99 , pchi = 0
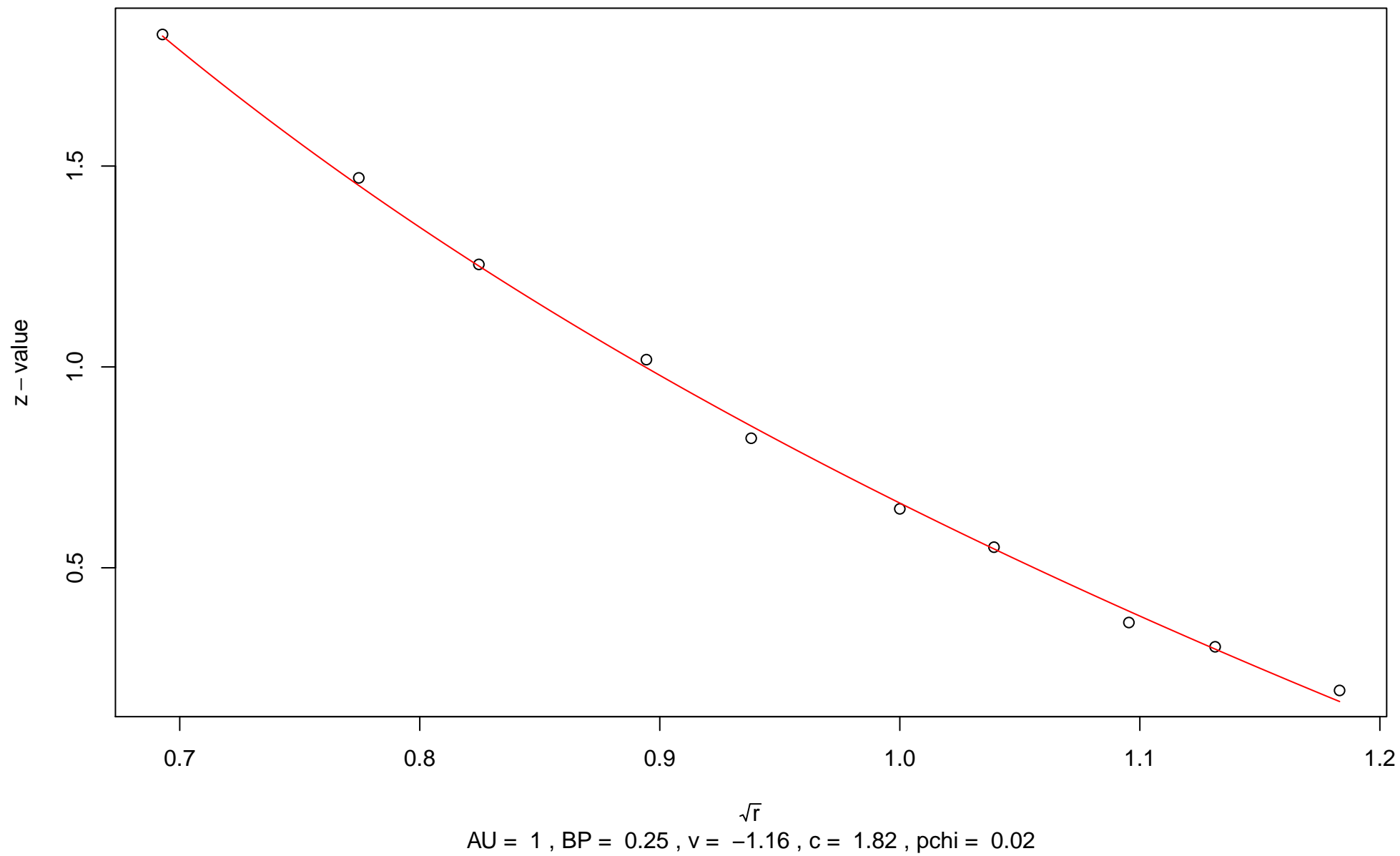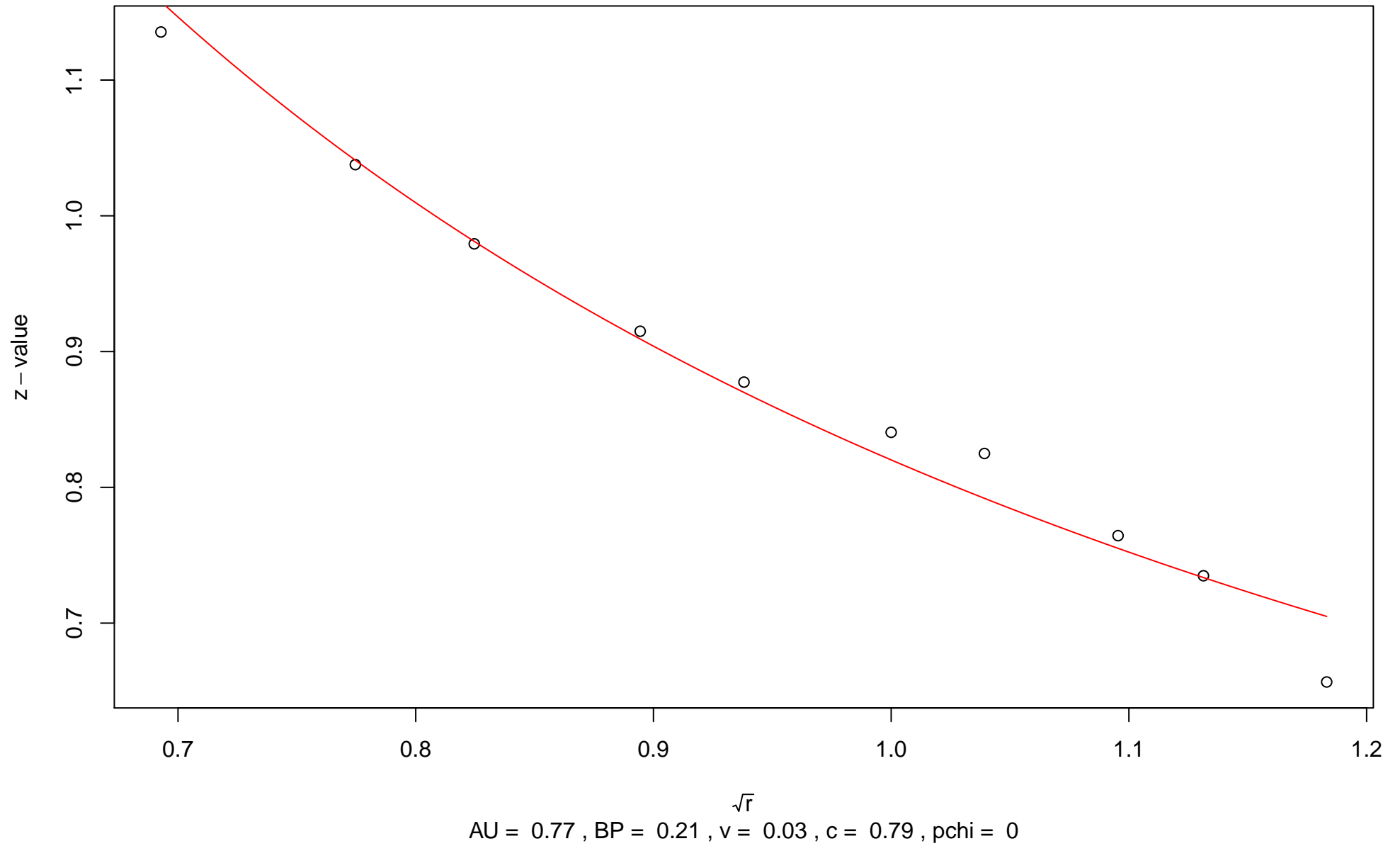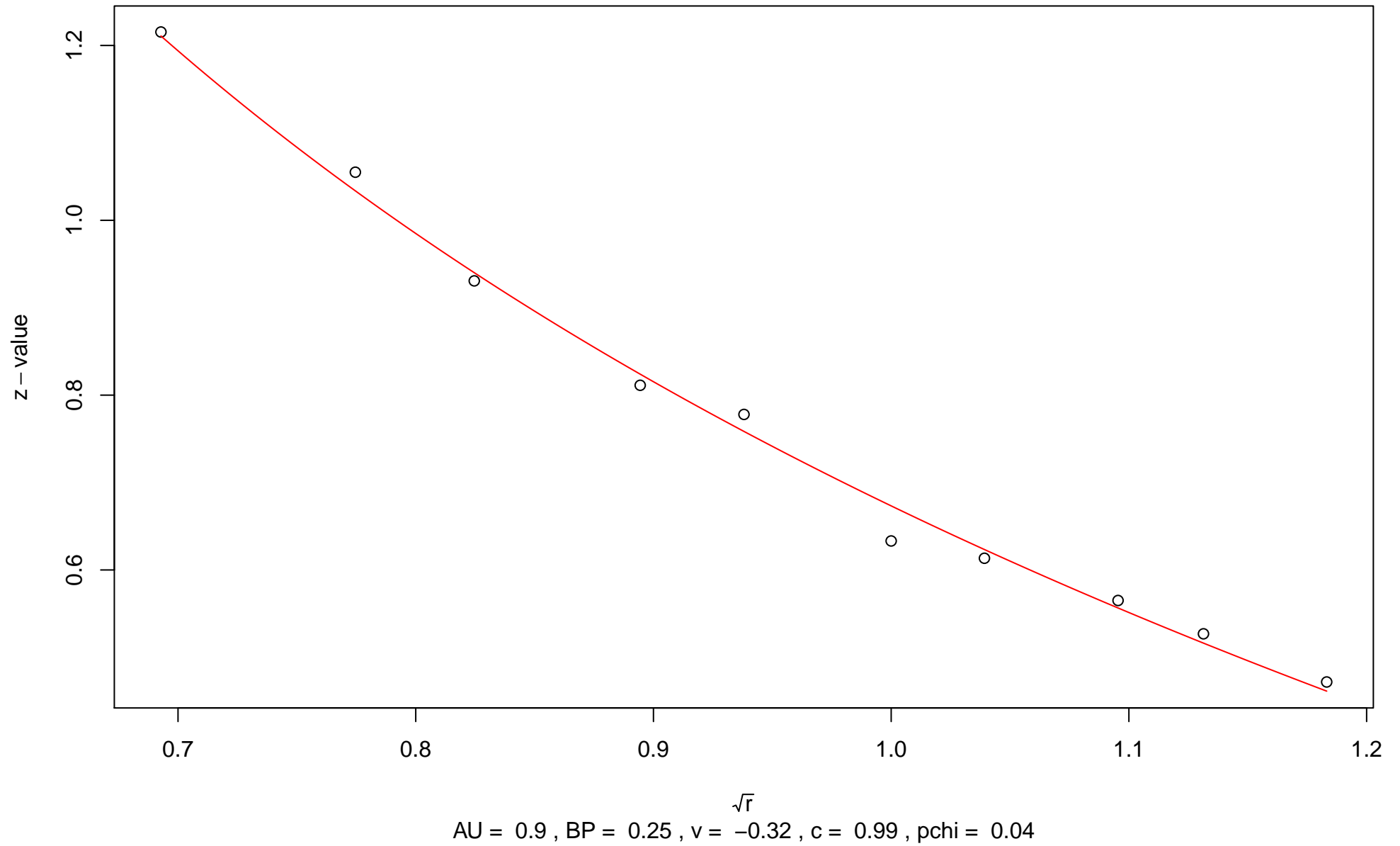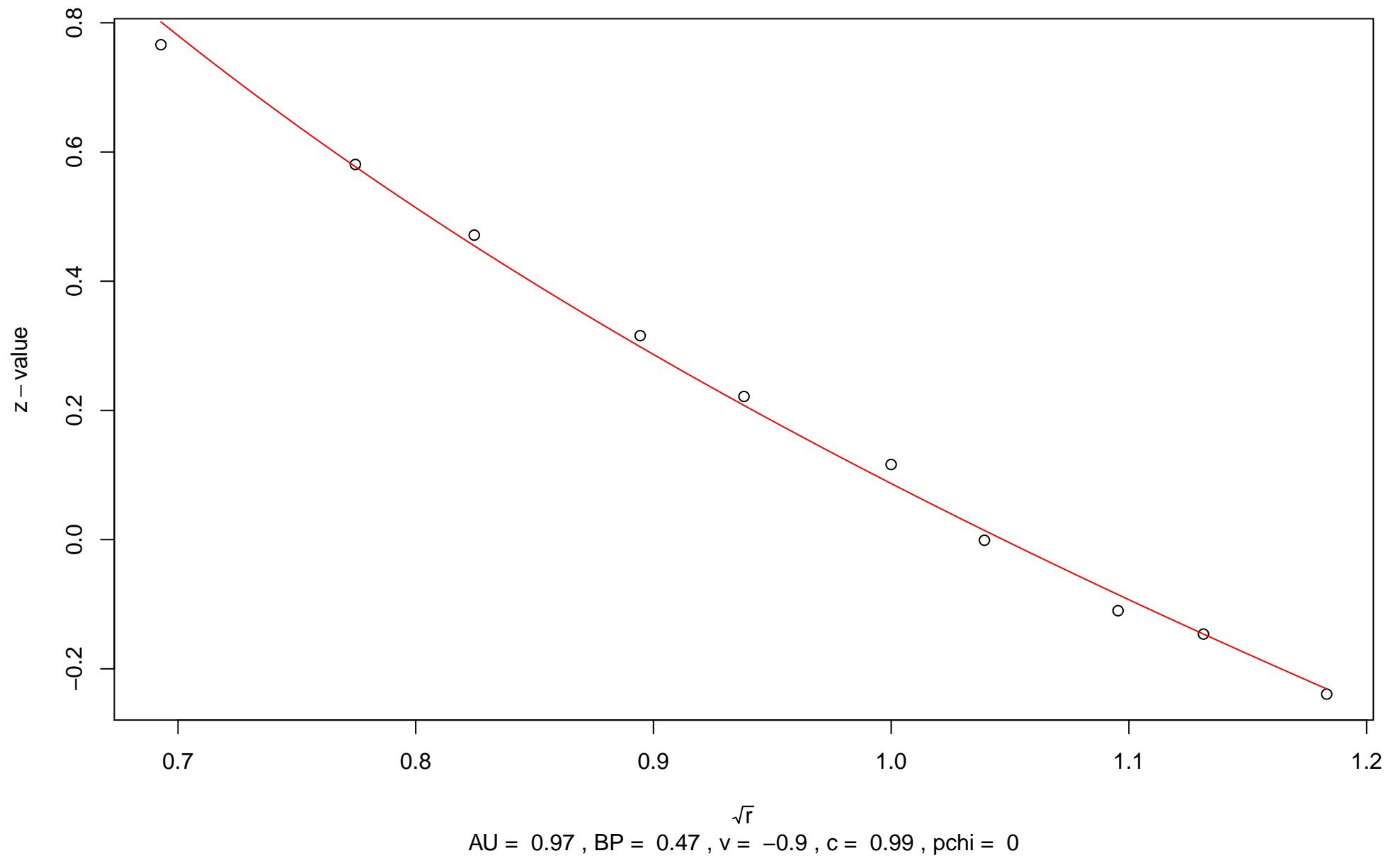
407th edge
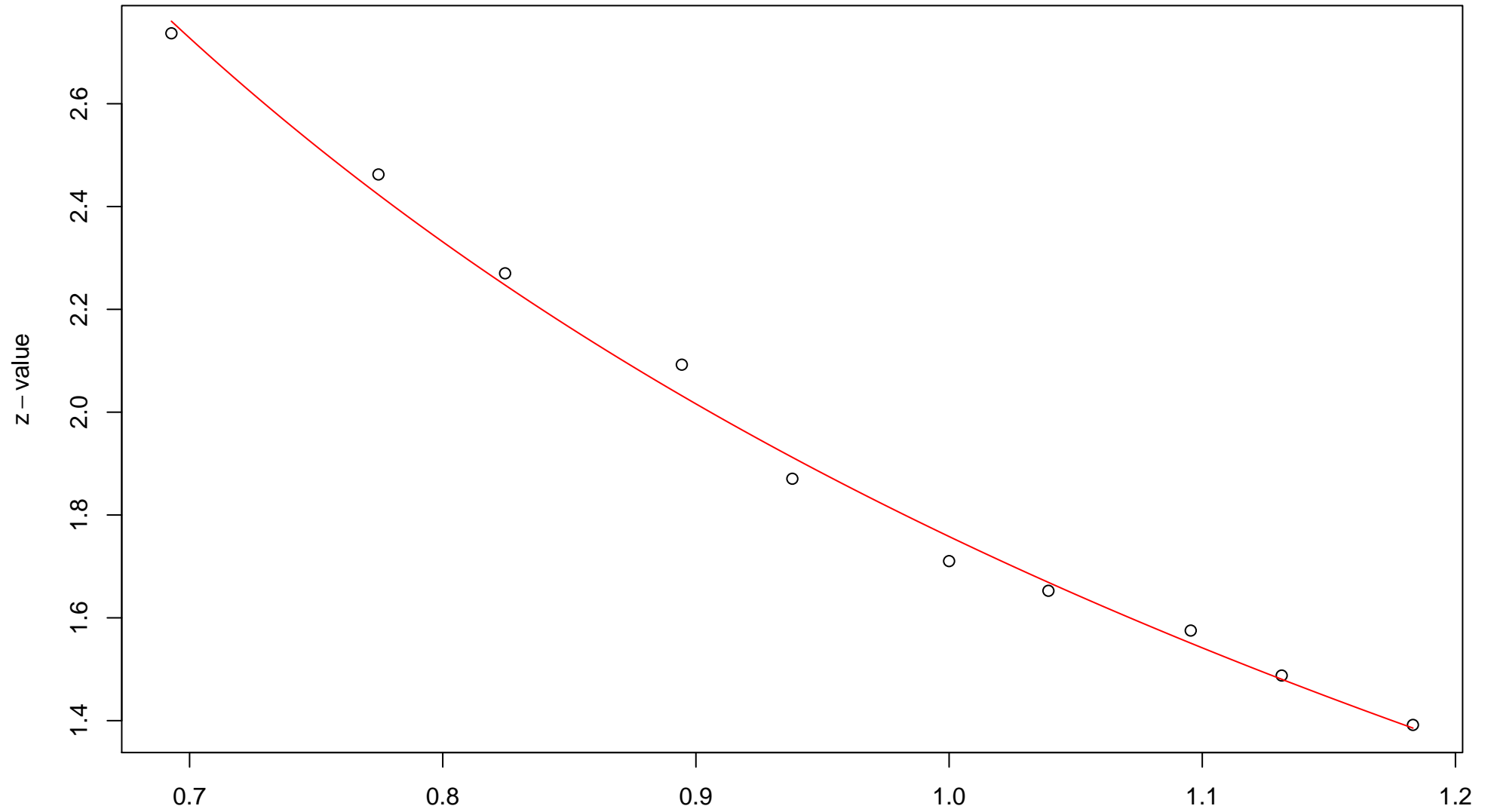
$\sqrt{r}$

AU = 0.99 , BP = 0.04 , v = −0.3 , c = 2.06 , pchi = 0.05

408th edge
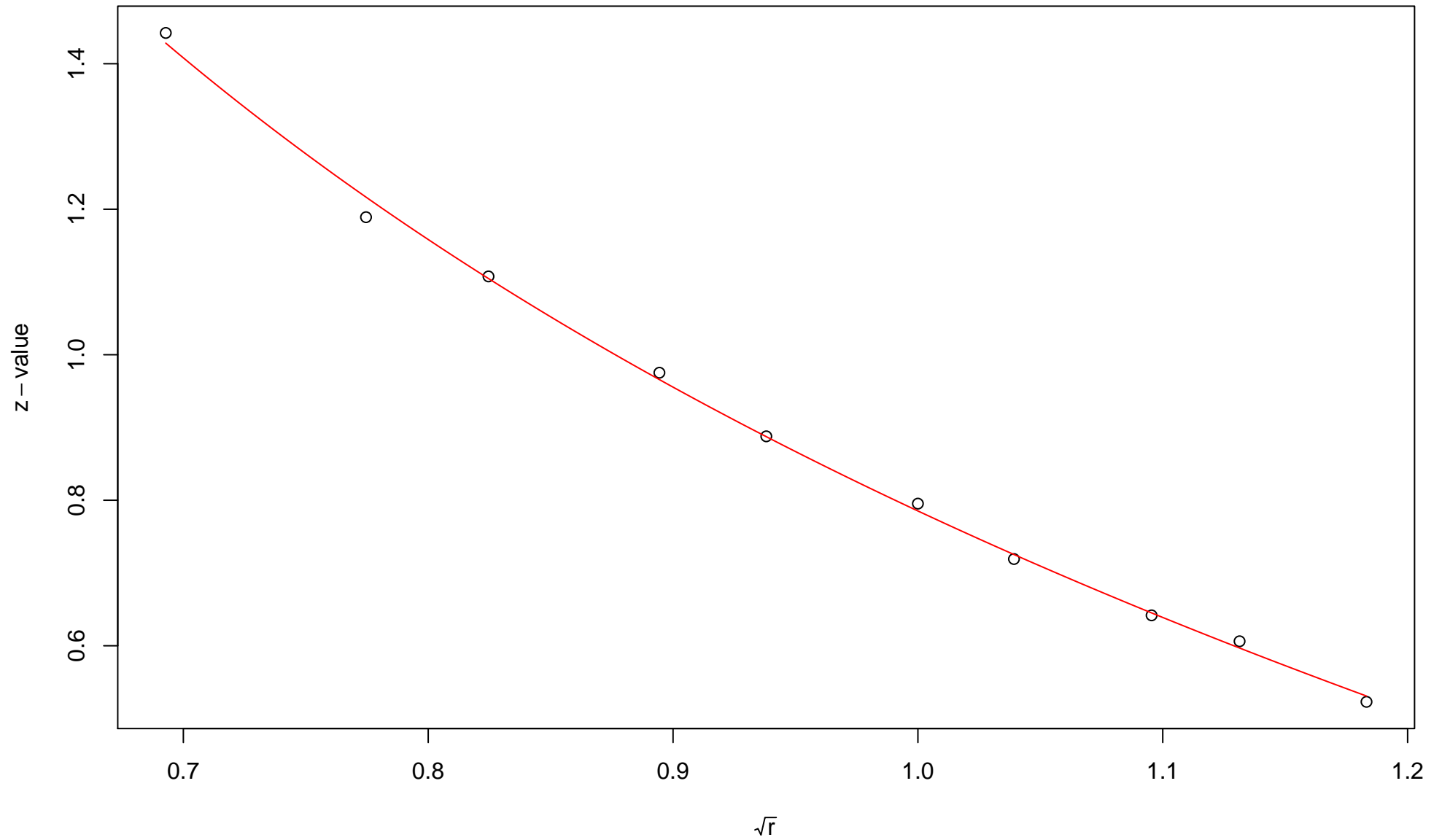
$\sqrt{r}$

AU = 0.94 , BP = 0.22 , v = −0.39 , c = 1.18 , pchi = 0.71

409th edge
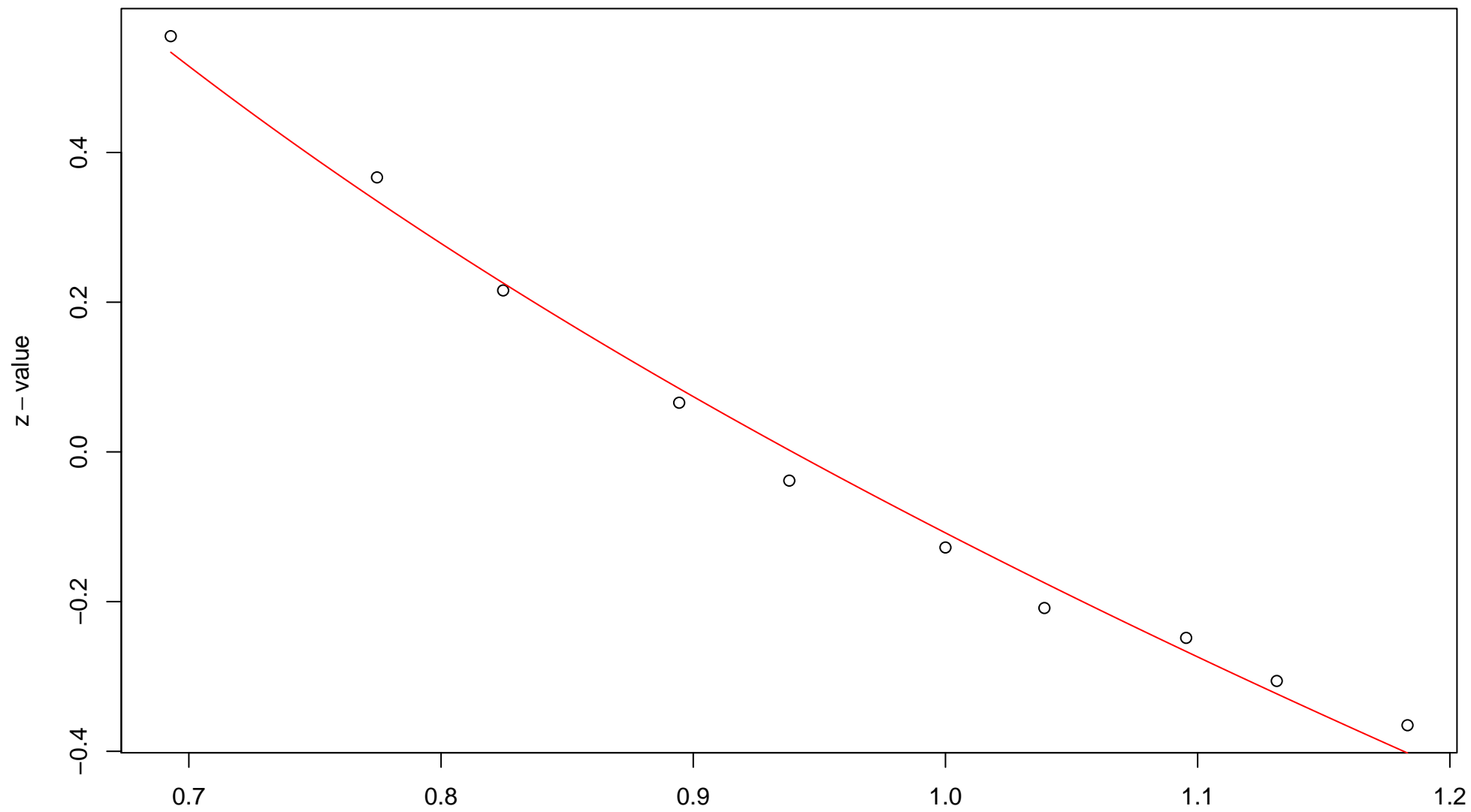
√r

AU = 0.96 , BP = 0.54 , v = −0.92 , c = 0.81 , pchi = 0

410th edge

AU = 0.98 , BP = 0.01 , v = 0.13 , c = 2.12 , pchi = 0.02

411st edge

z − value

√r

AU = 1 , BP = 0.42 , v = −1.4 , c = 1.59 , pchi = 0.02

412nd edge

√r

AU = 1 , BP = 0.27 , v = −0.98 , c = 1.6 , pchi = 0.52
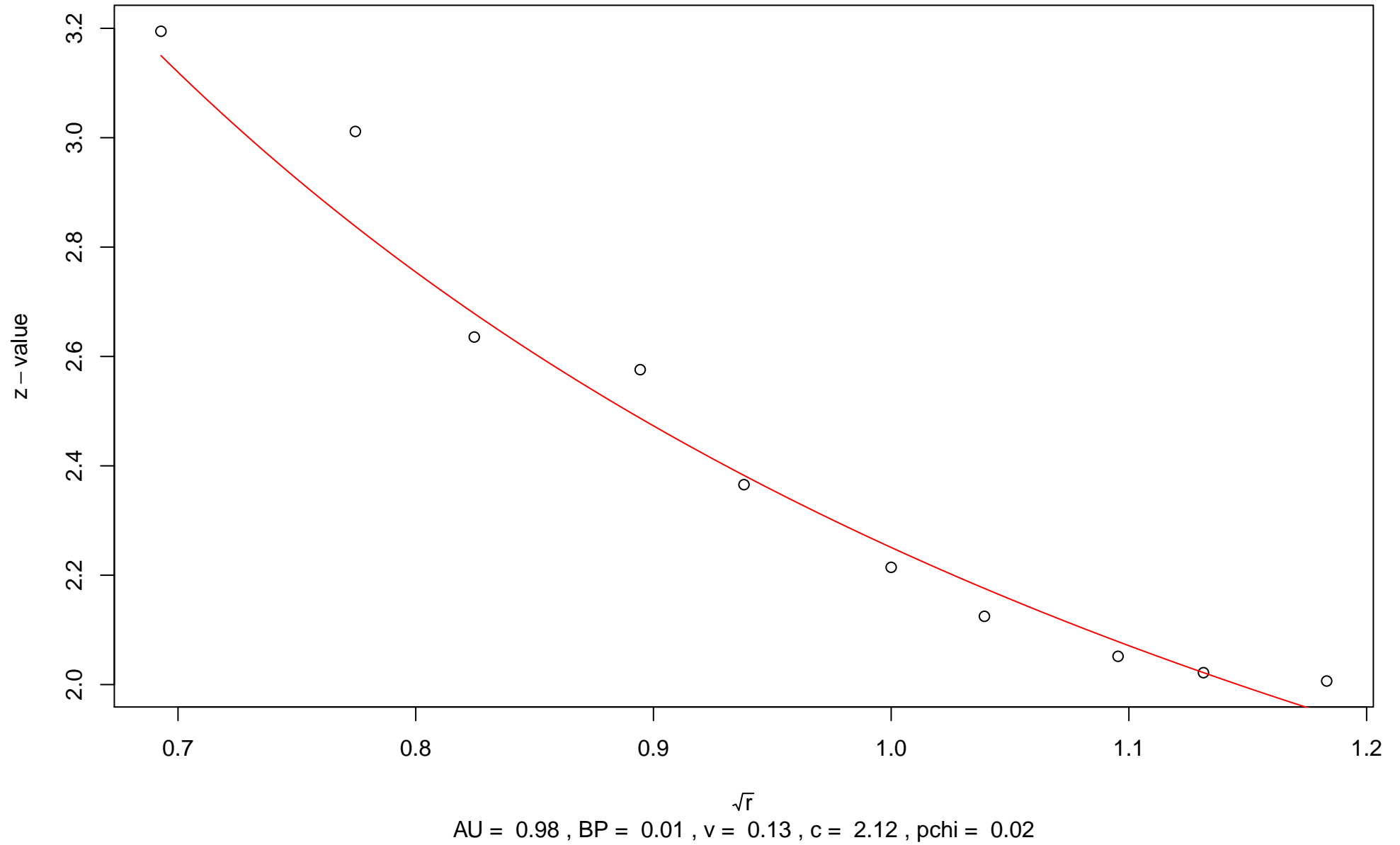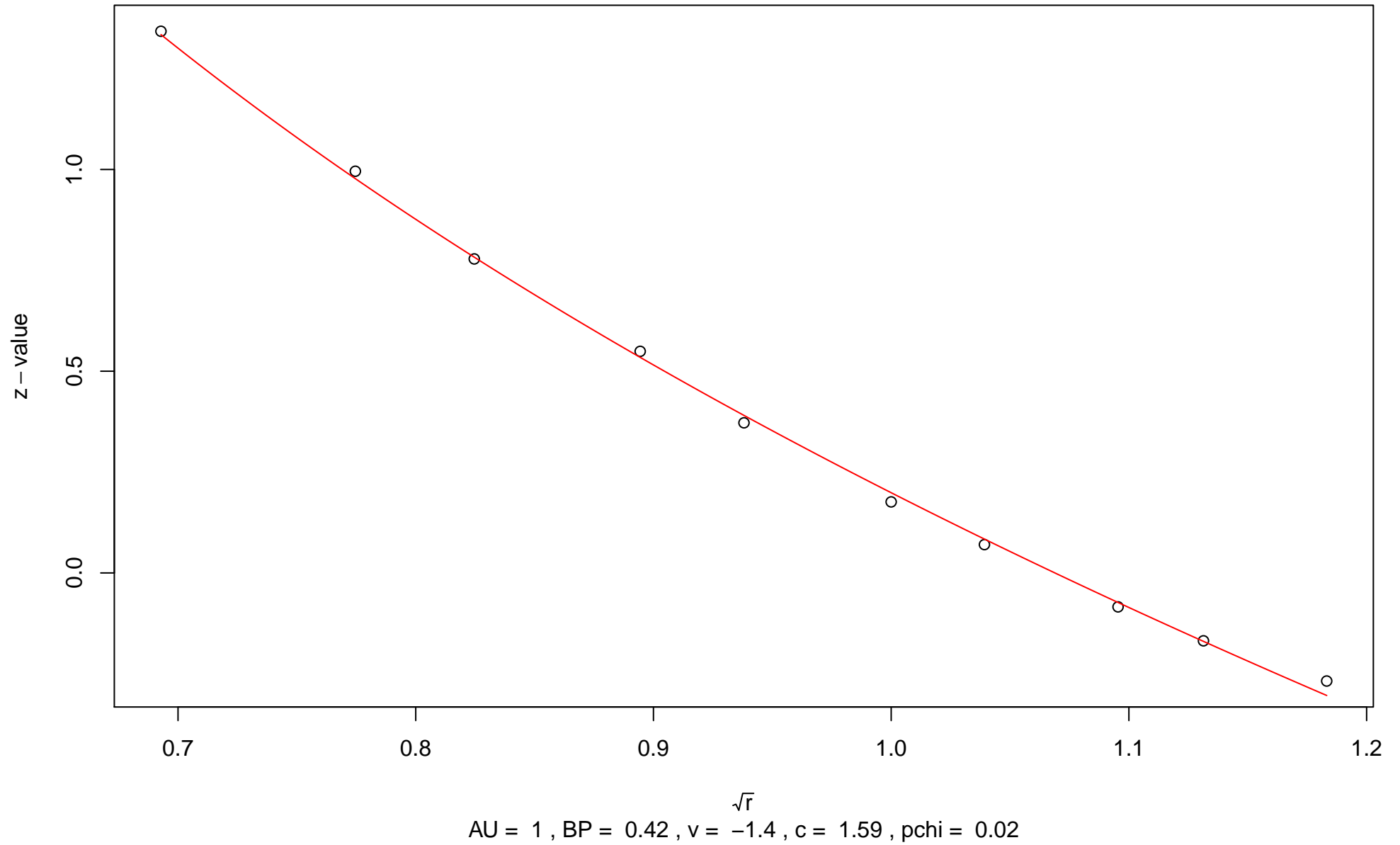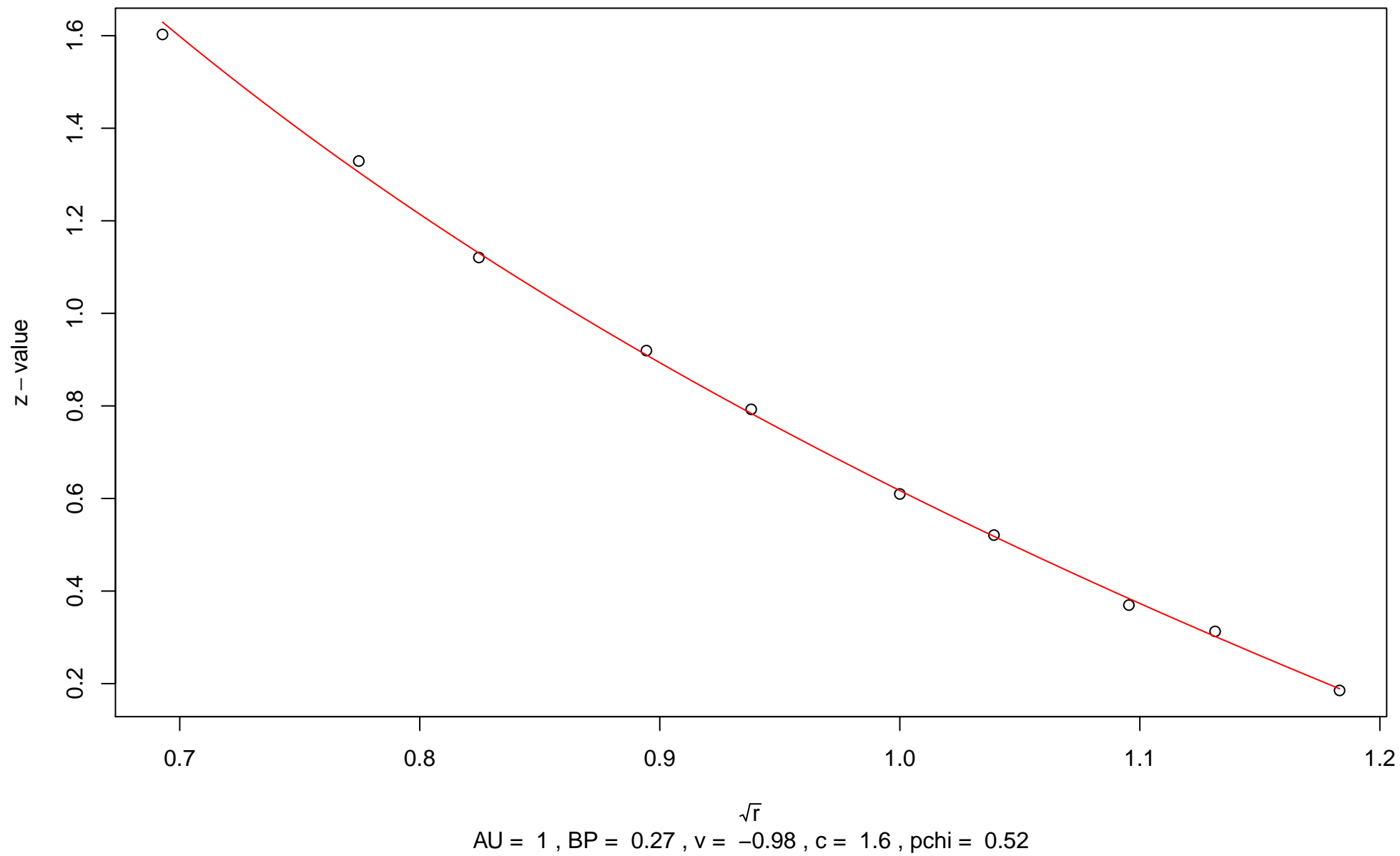
413rd edge
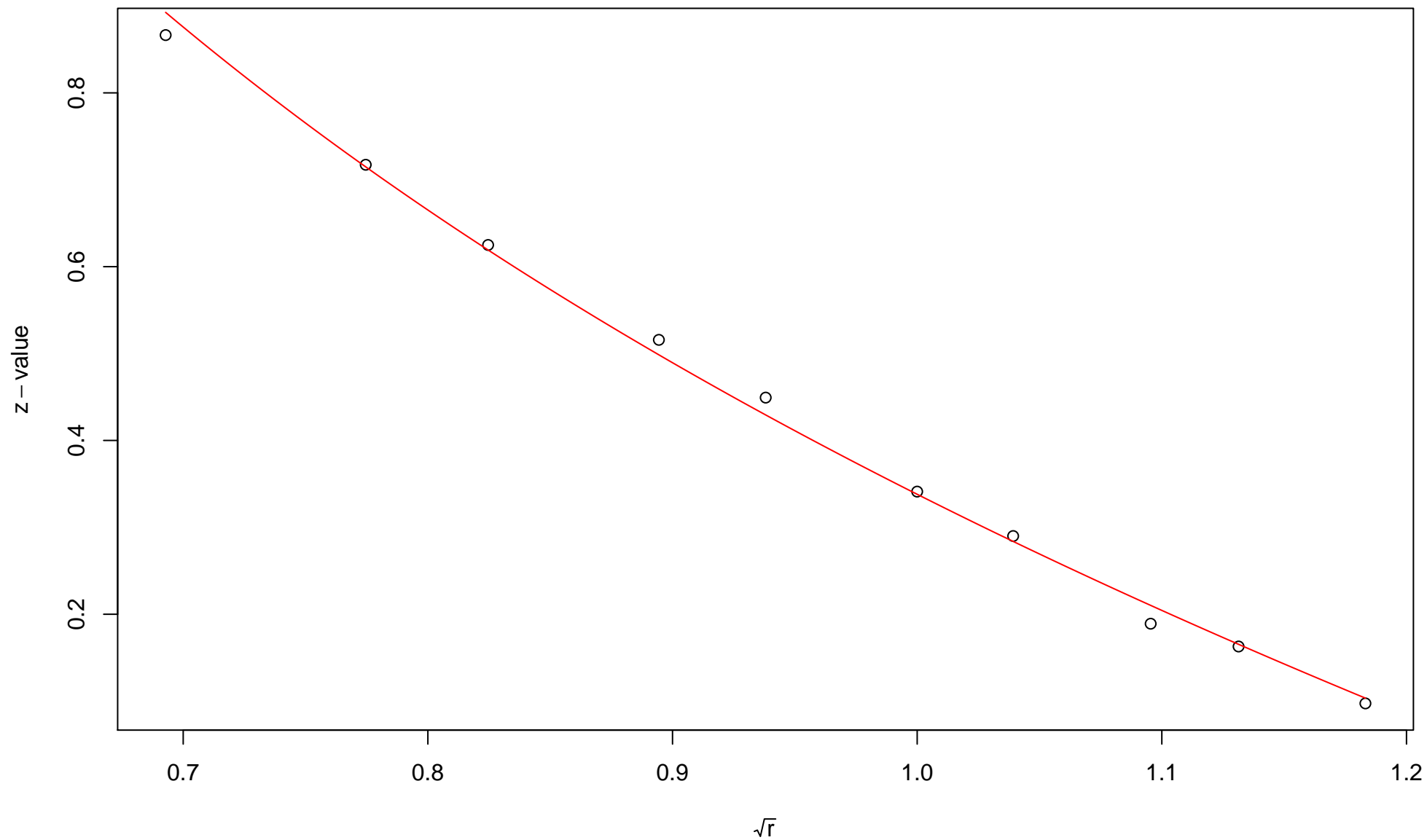
$\sqrt{r}$

AU = 0.92 , BP = 0.37 , v = −0.54 , c = 0.88 , pchi = 0.21

414th edge
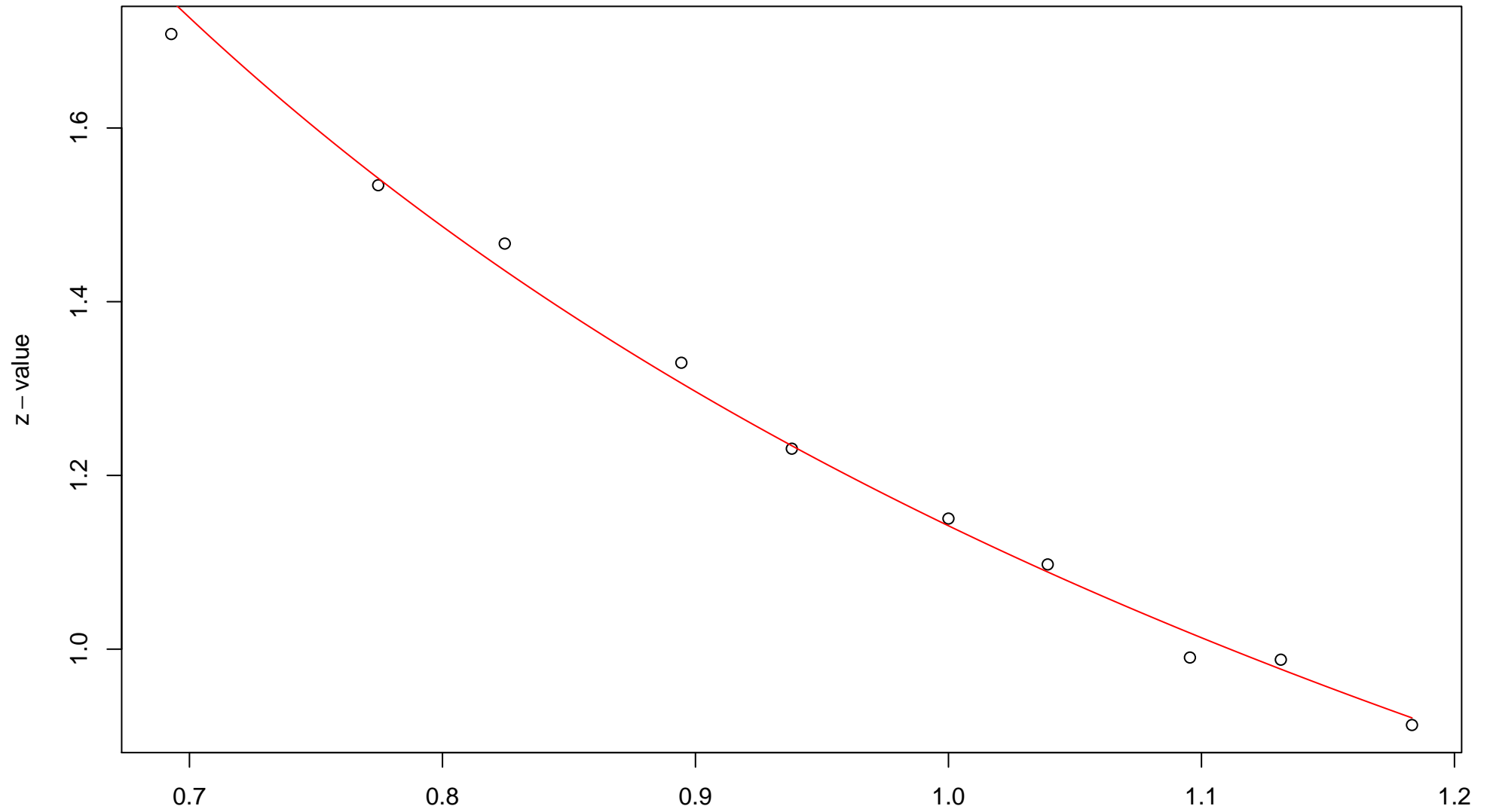
$\sqrt{r}$

AU = 0.92 , BP = 0.13 , v = −0.13 , c = 1.27 , pchi = 0.12

415th edge

z − value
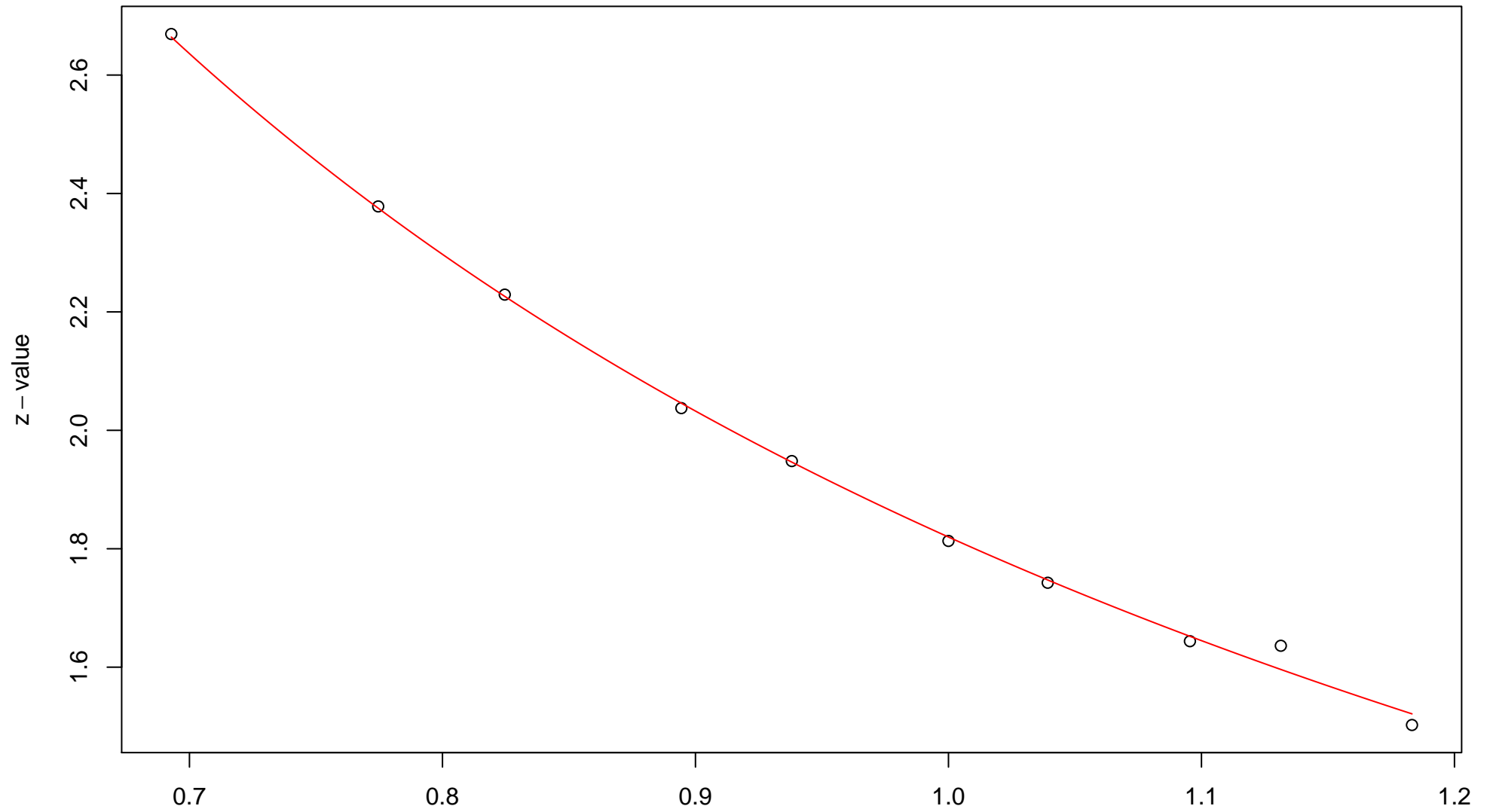
√r

AU = 0.97 , BP = 0.03 , v = −0.05 , c = 1.87 , pchi = 0.76

416th edge

z − value

√r

AU = 0.85 , BP = 0.37 , v = −0.35 , c = 0.68 , pchi = 0
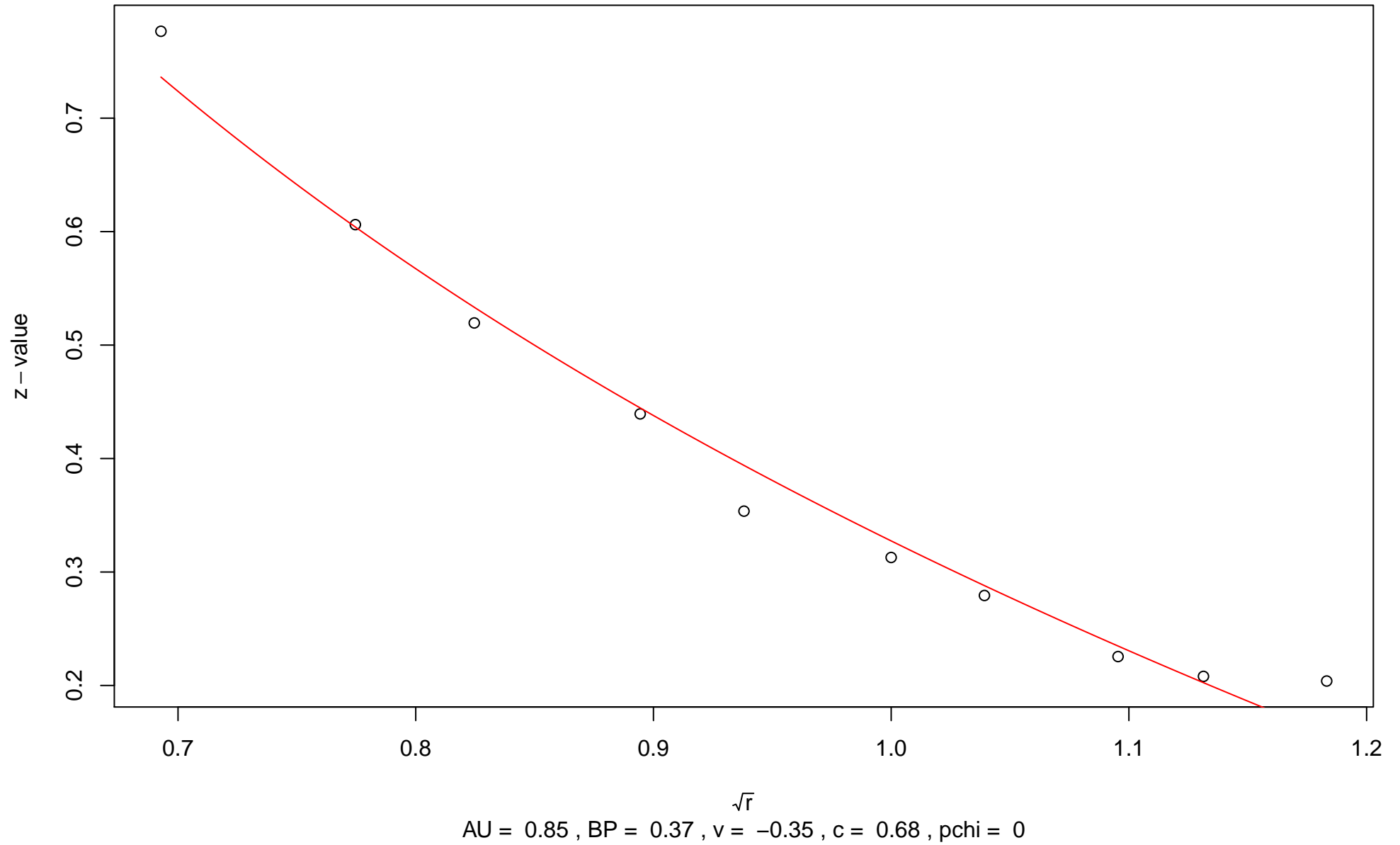
417th edge

z − value
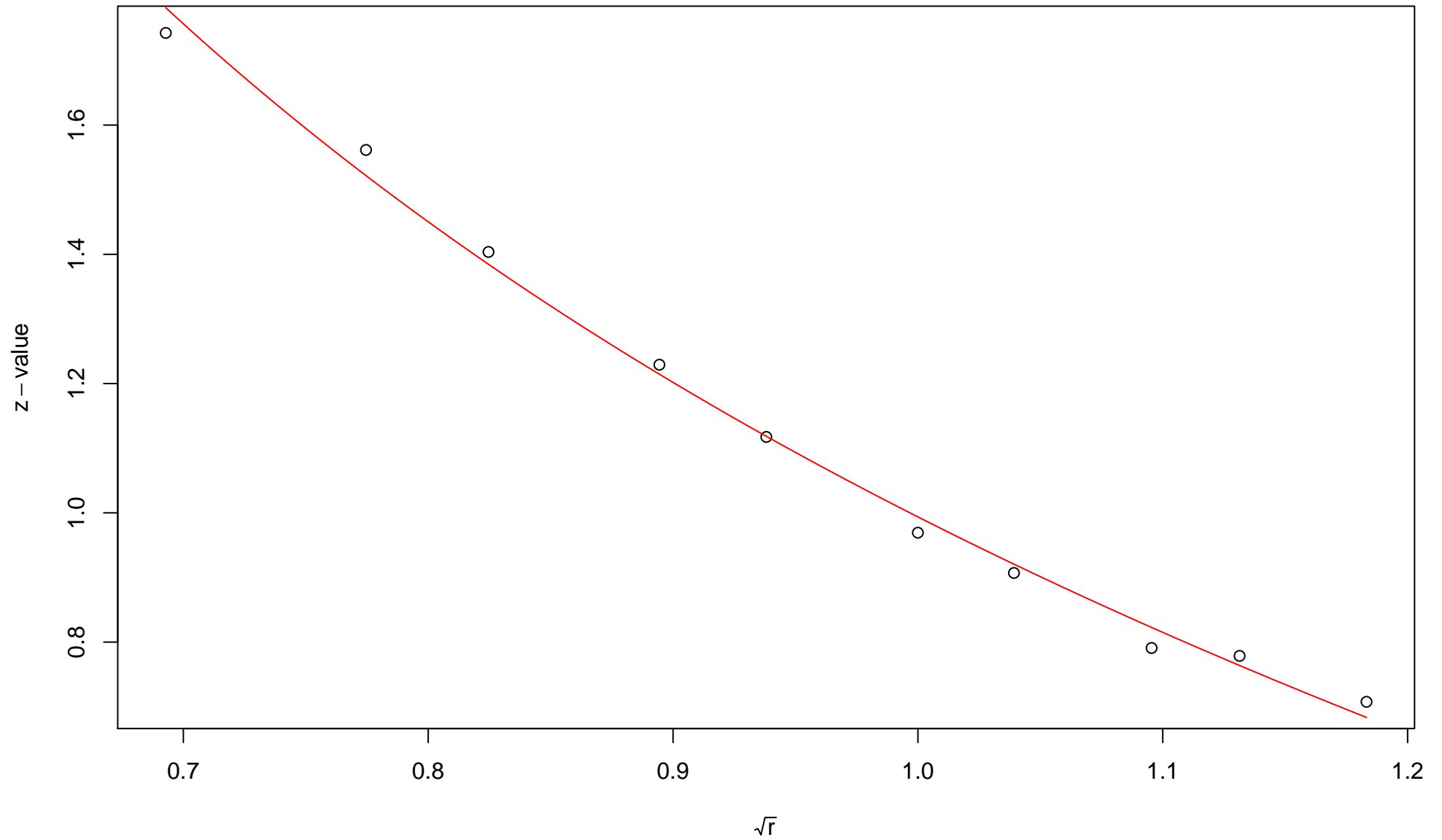
√r

AU = 0.97 , BP = 0.16 , v = −0.46 , c = 1.46 , pchi = 0.01

418th edge

z − value

√r

AU = 0.86 , BP = 0.06 , v = 0.25 , c = 1.34 , pchi = 0

419th edge

AU = 0.84 , BP = 0.2 , v = −0.07 , c = 0.92 , pchi = 0.57
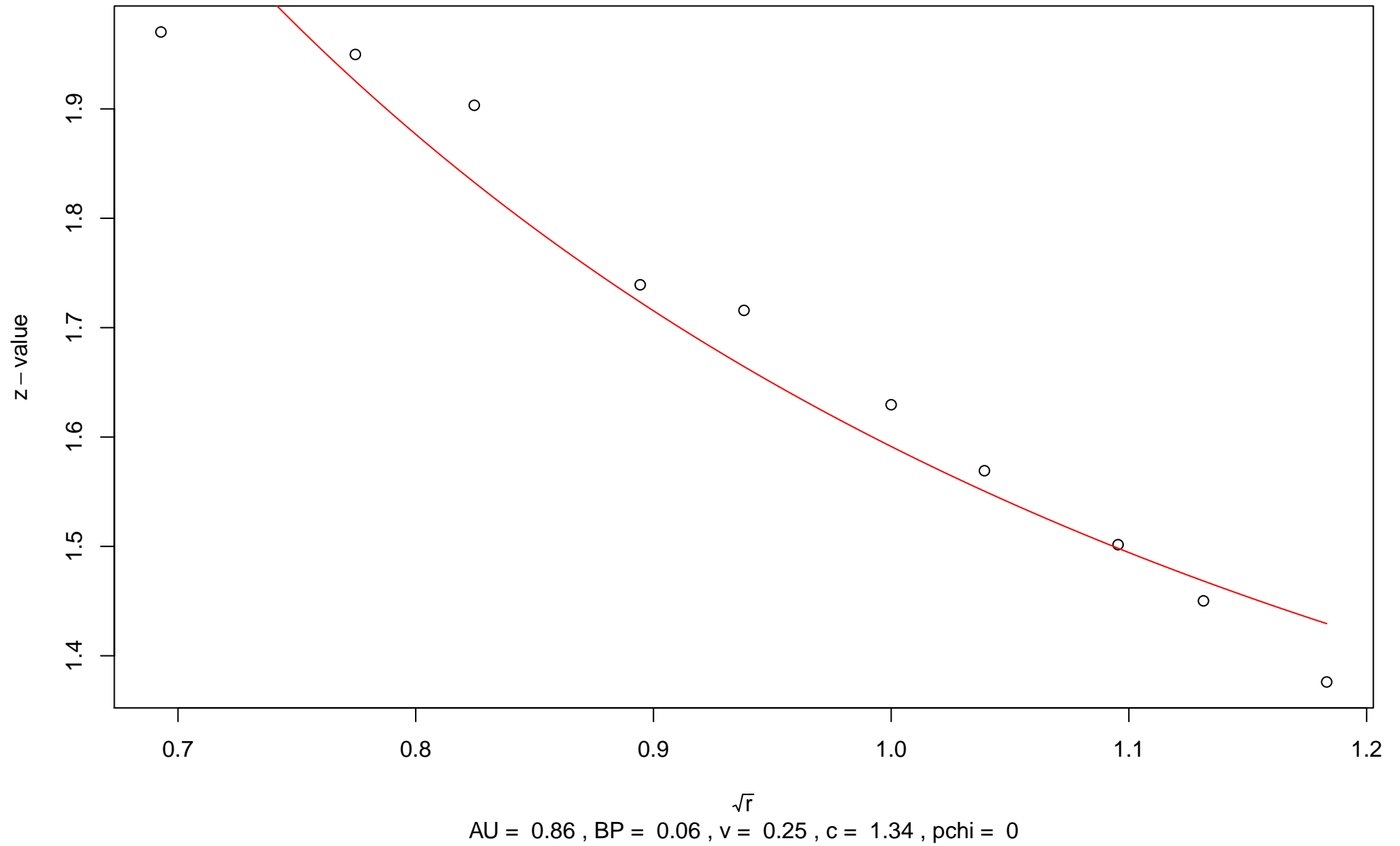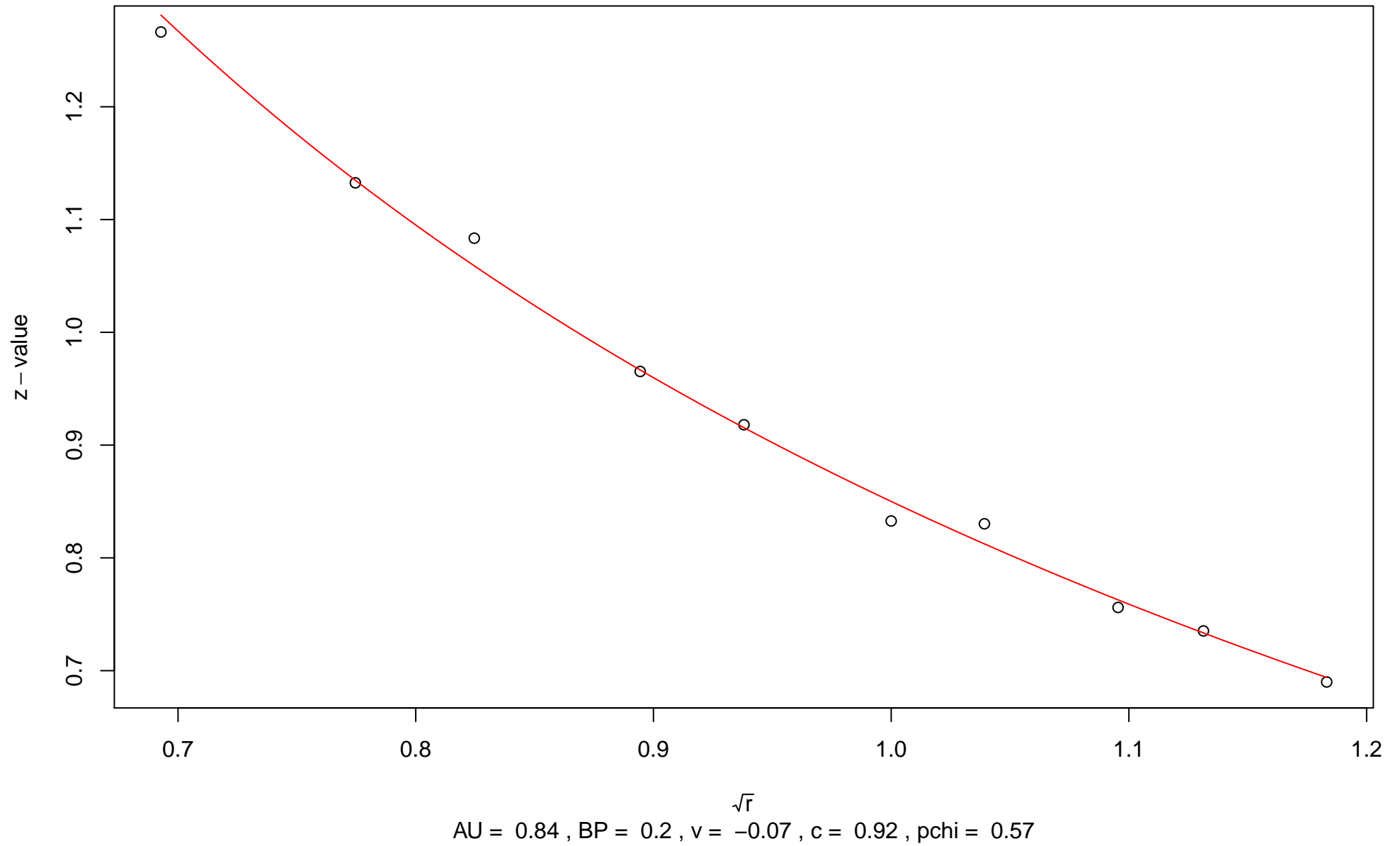
420th edge

z − value
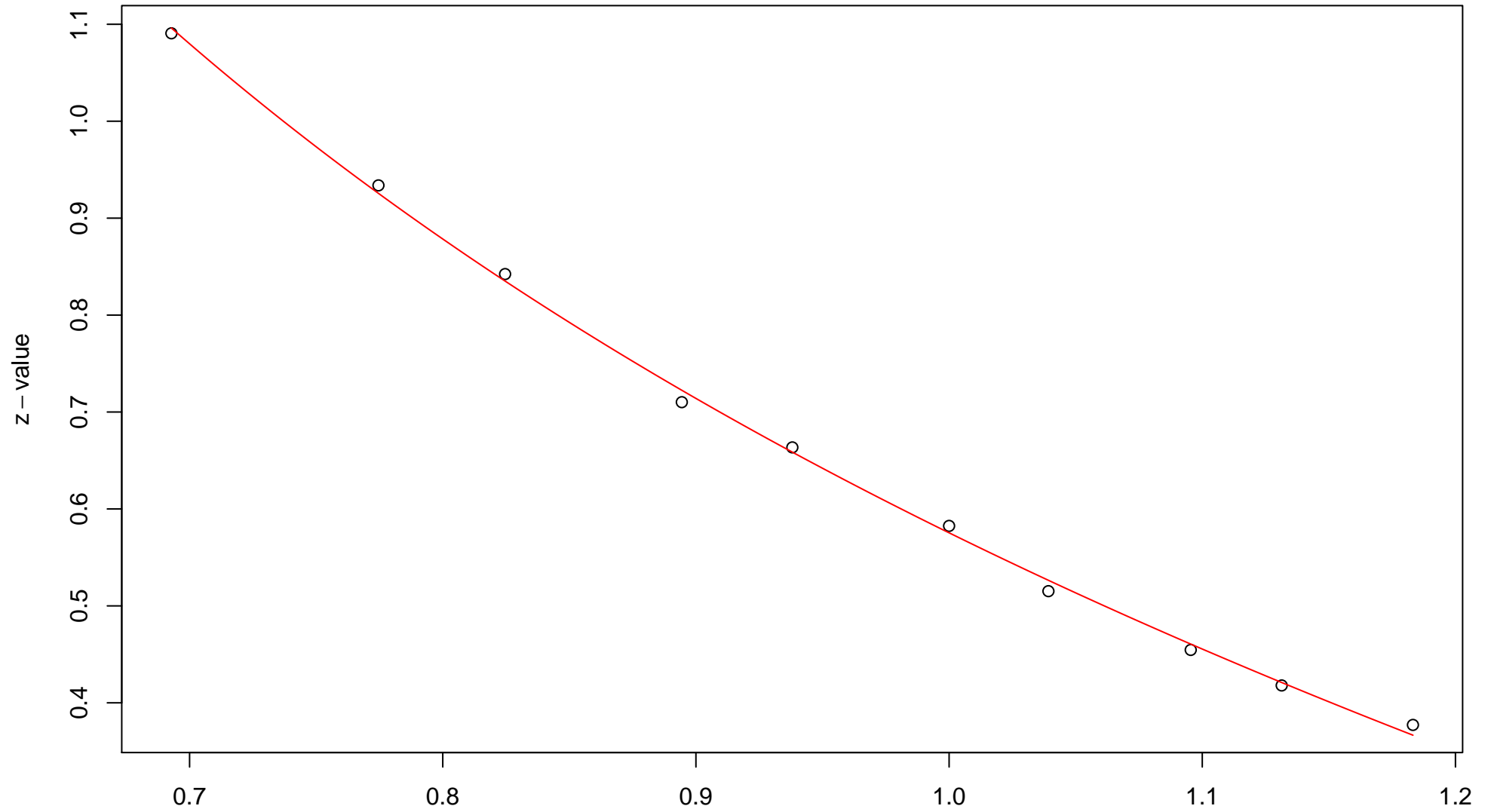
√r

AU = 0.9 , BP = 0.28 , v = −0.35 , c = 0.93 , pchi = 0.89

421st edge
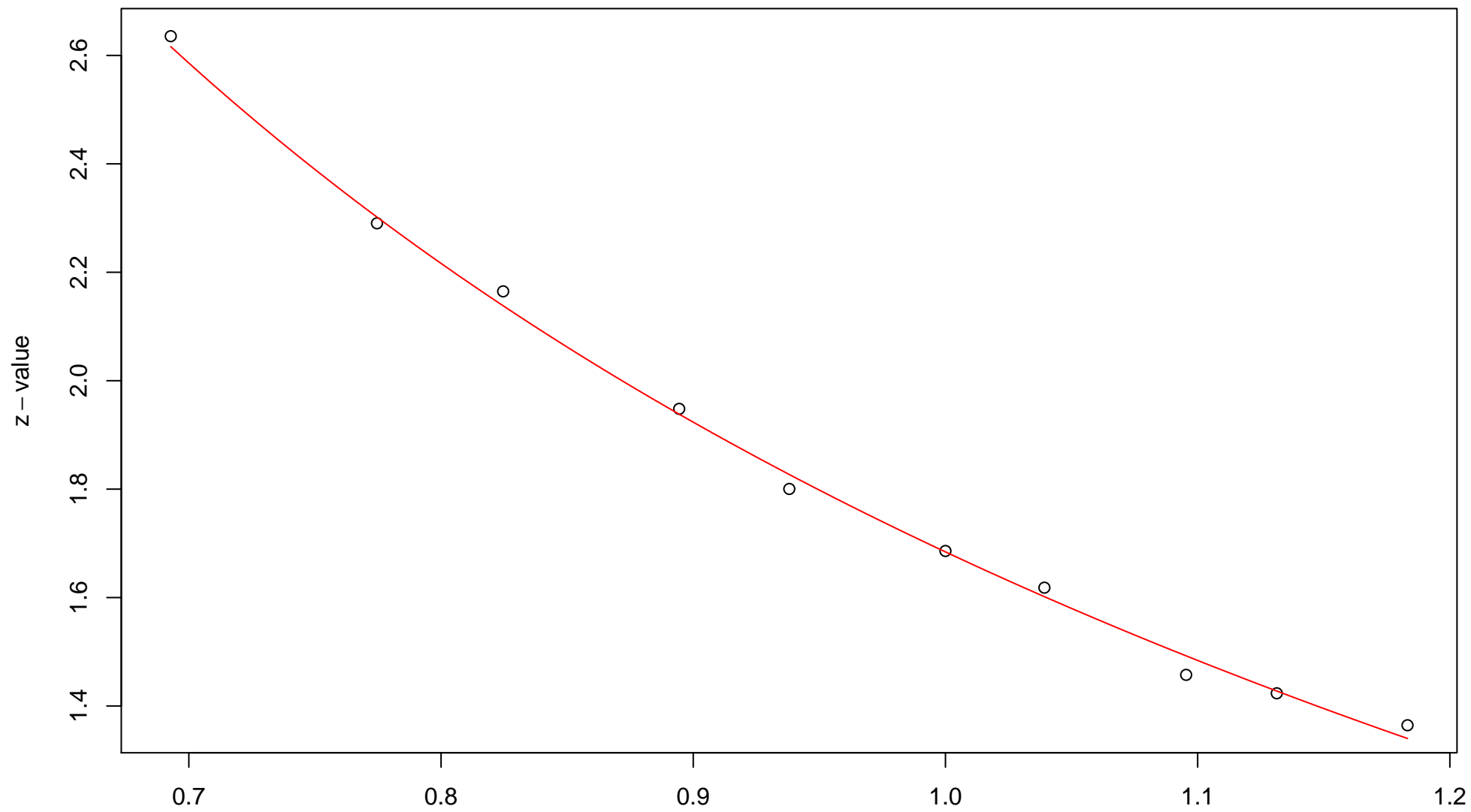
AU = 0.99 , BP = 0.05 , v = −0.25 , c = 1.93 , pchi = 0.4

422nd edge

z − value

√r

AU = 0.96 , BP = 0.37 , v = −0.69 , c = 1.01 , pchi = 0
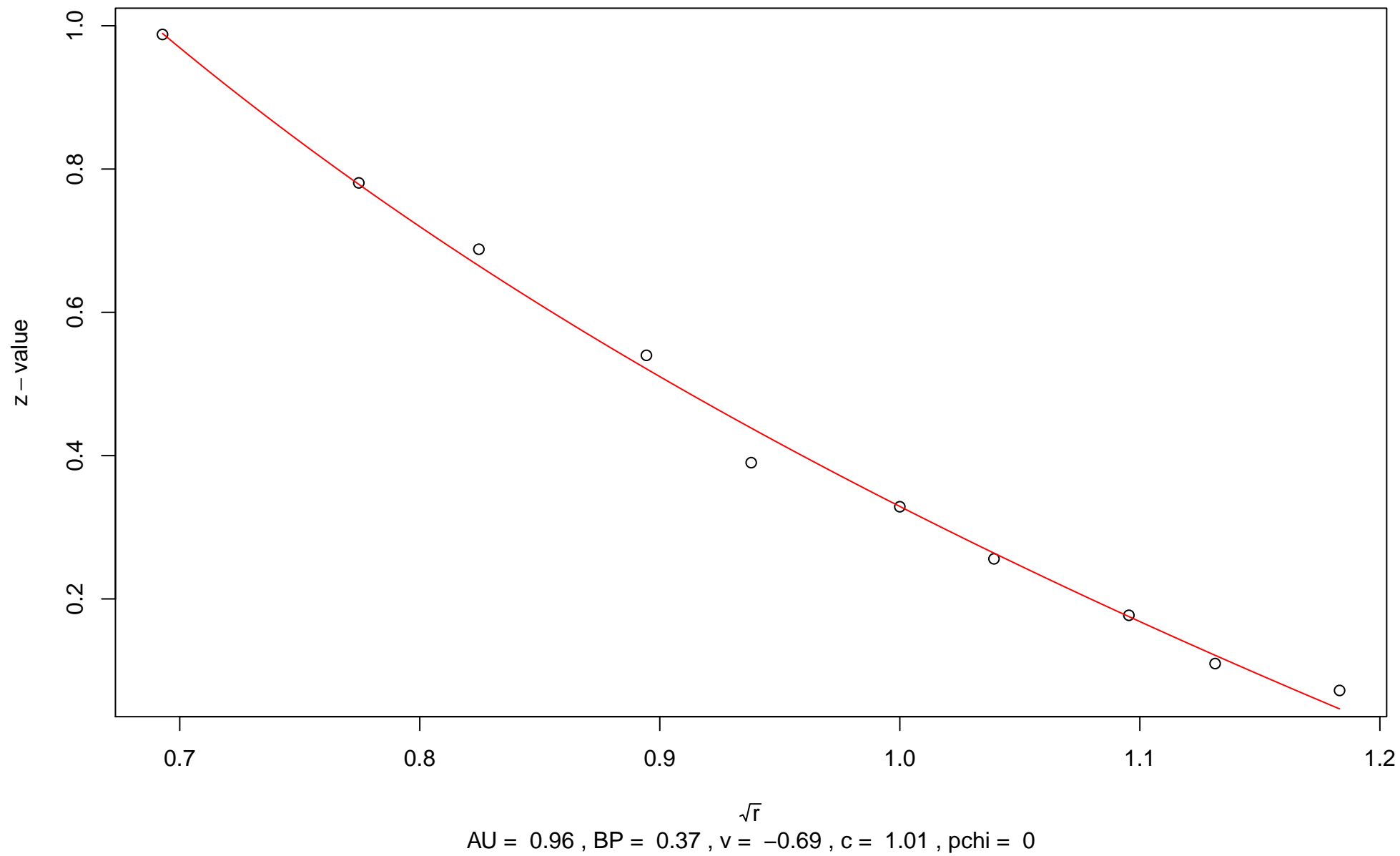
423rd edge

z − value
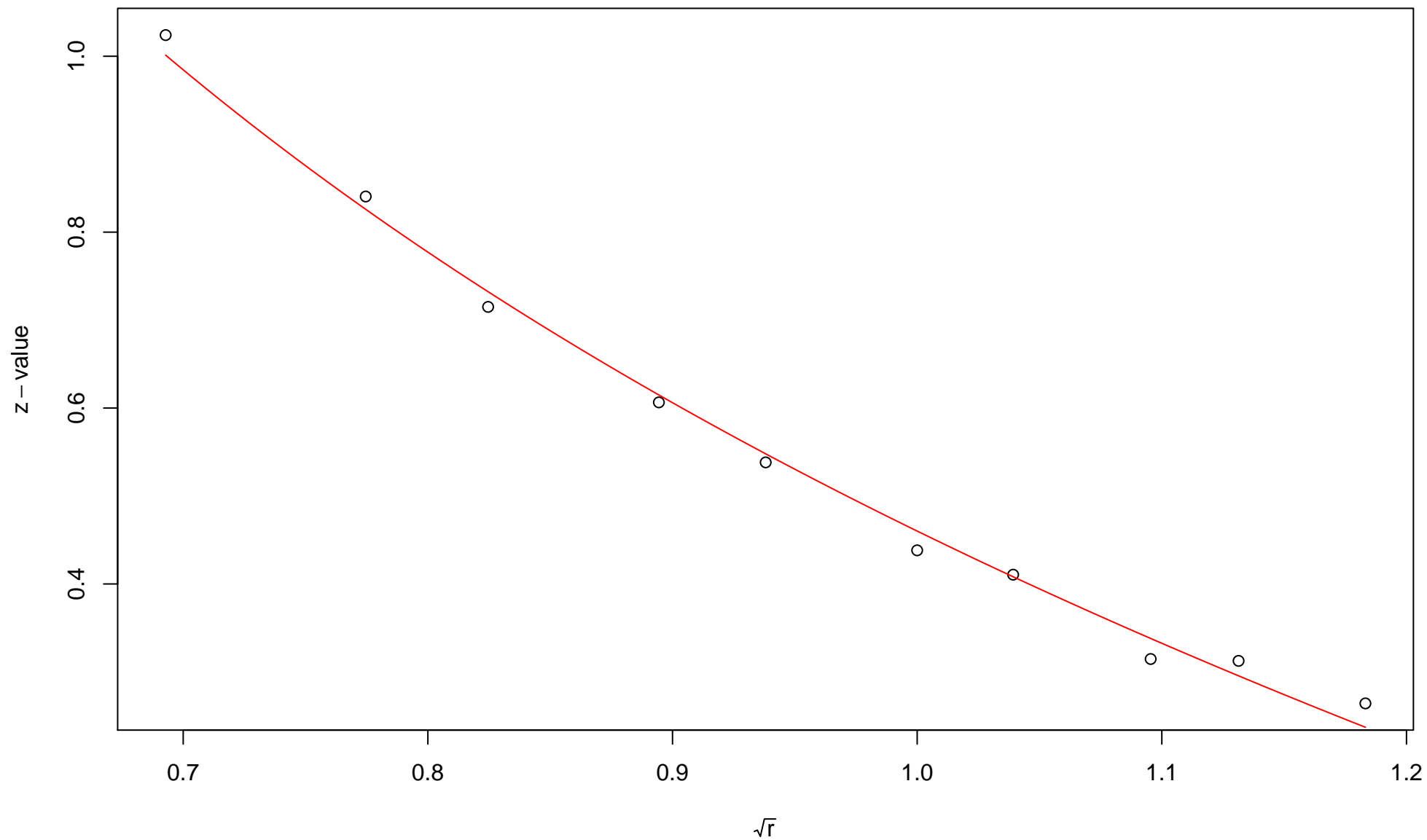
√r

AU = 0.91 , BP = 0.32 , v = −0.45 , c = 0.91 , pchi = 0.02

424th edge

z − value
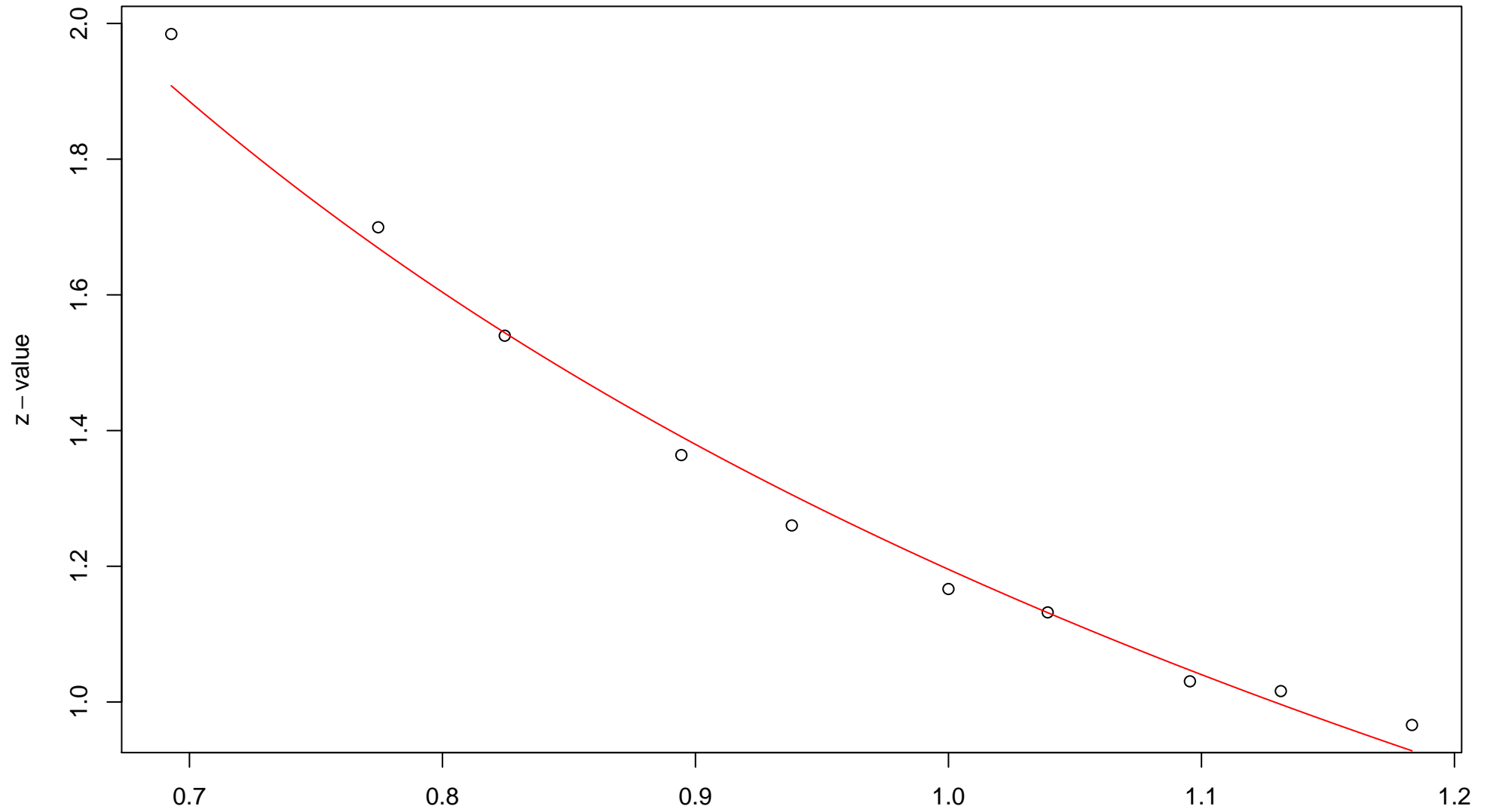
√r

AU = 0.95 , BP = 0.12 , v = −0.24 , c = 1.44 , pchi = 0

425th edge
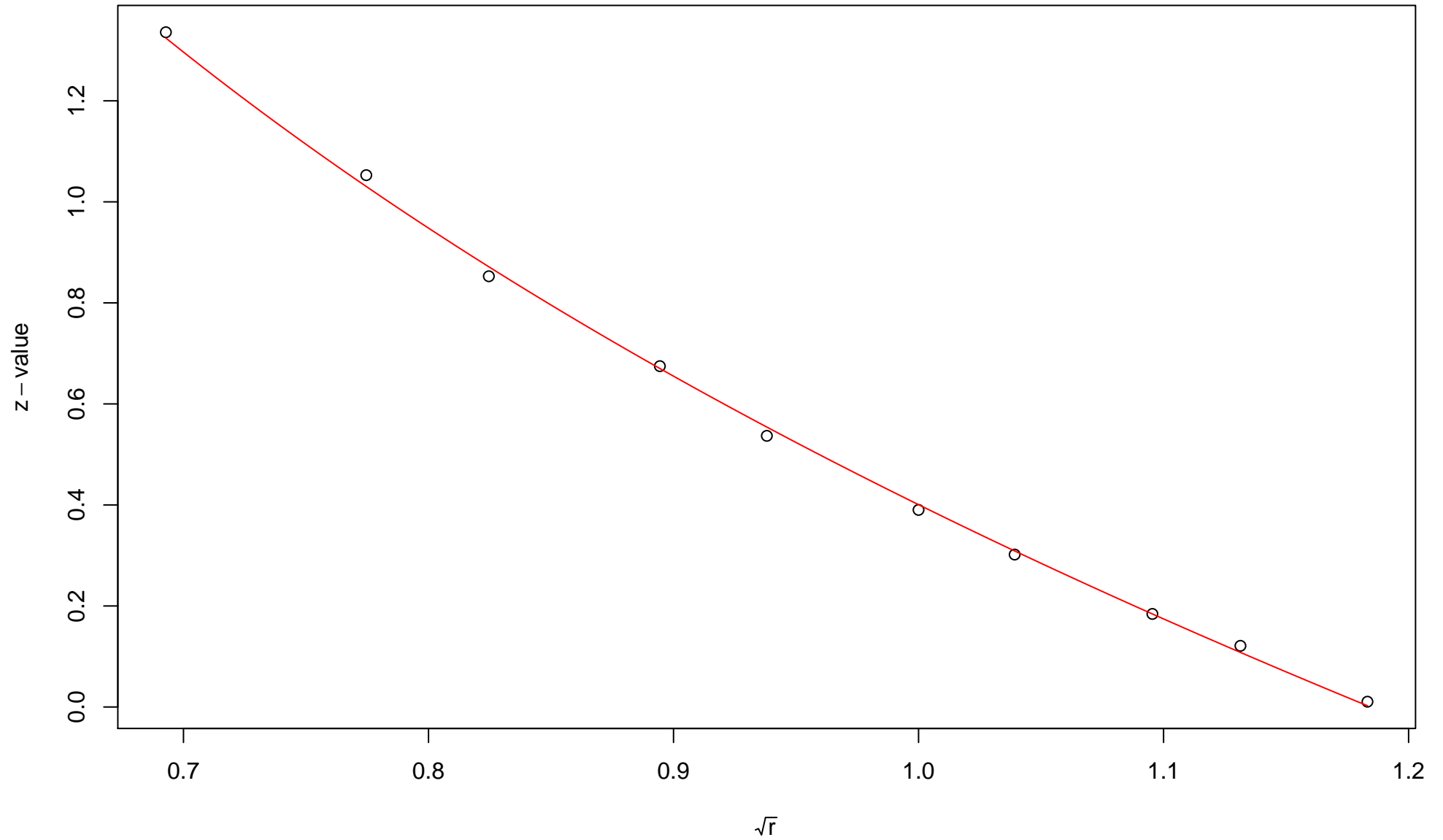
AU = 0.99 , BP = 0.34 , v = −0.99 , c = 1.39 , pchi = 0.38

426th edge
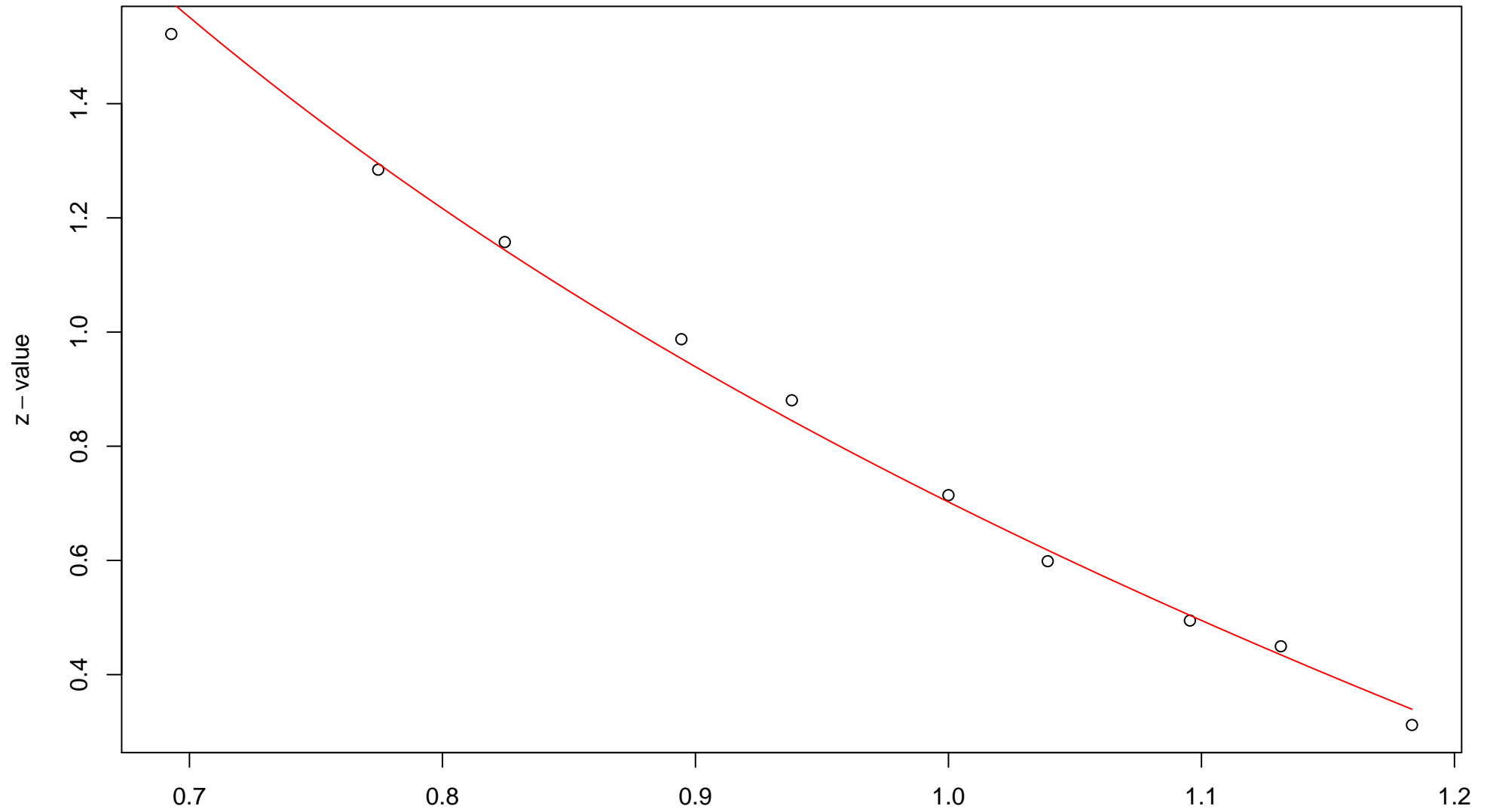
√r

AU = 0.99 , BP = 0.24 , v = −0.75 , c = 1.45 , pchi = 0

427th edge

z − value
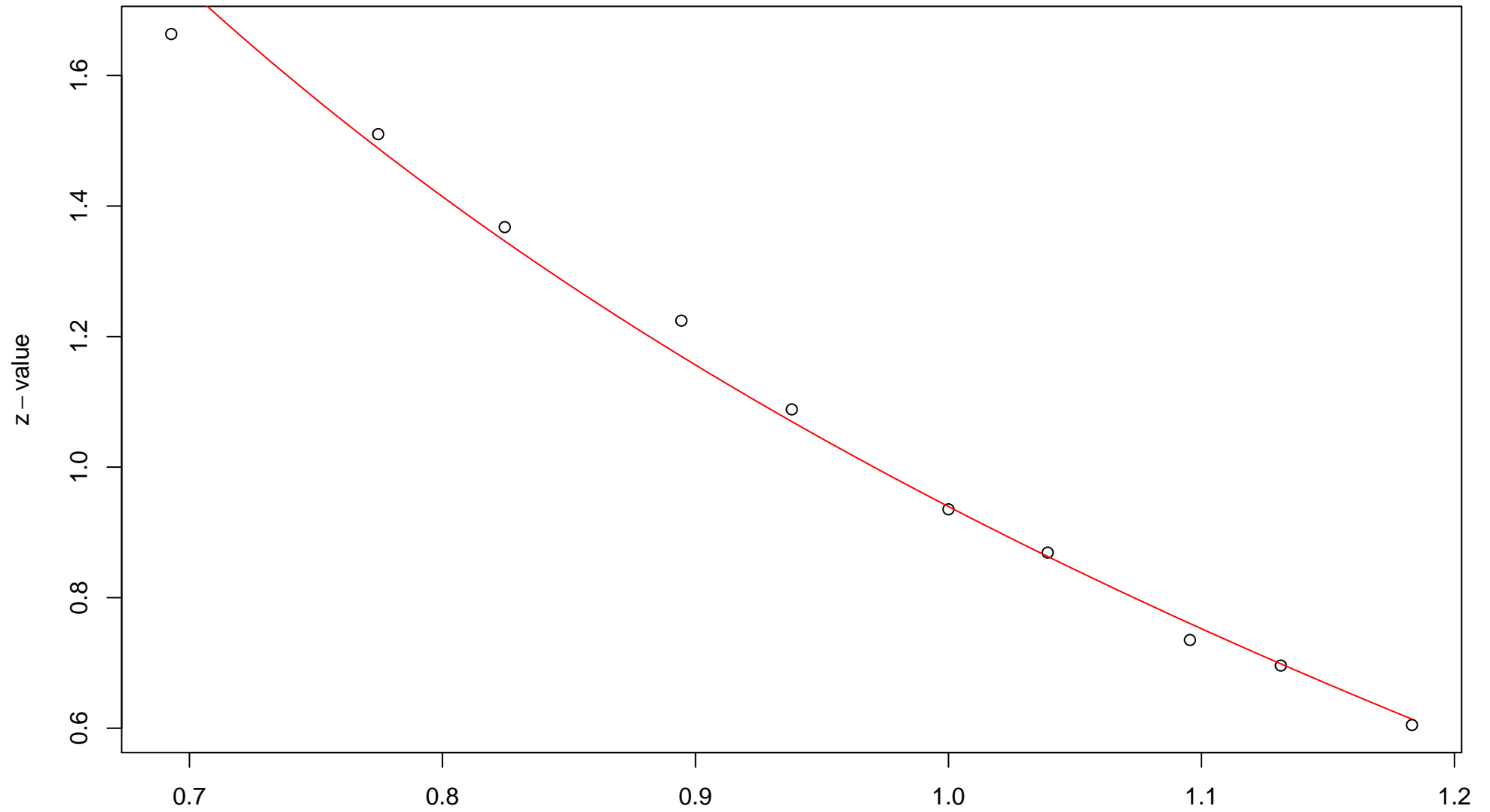
√r

AU = 0.98 , BP = 0.17 , v = −0.53 , c = 1.47 , pchi = 0

428th edge

z − value
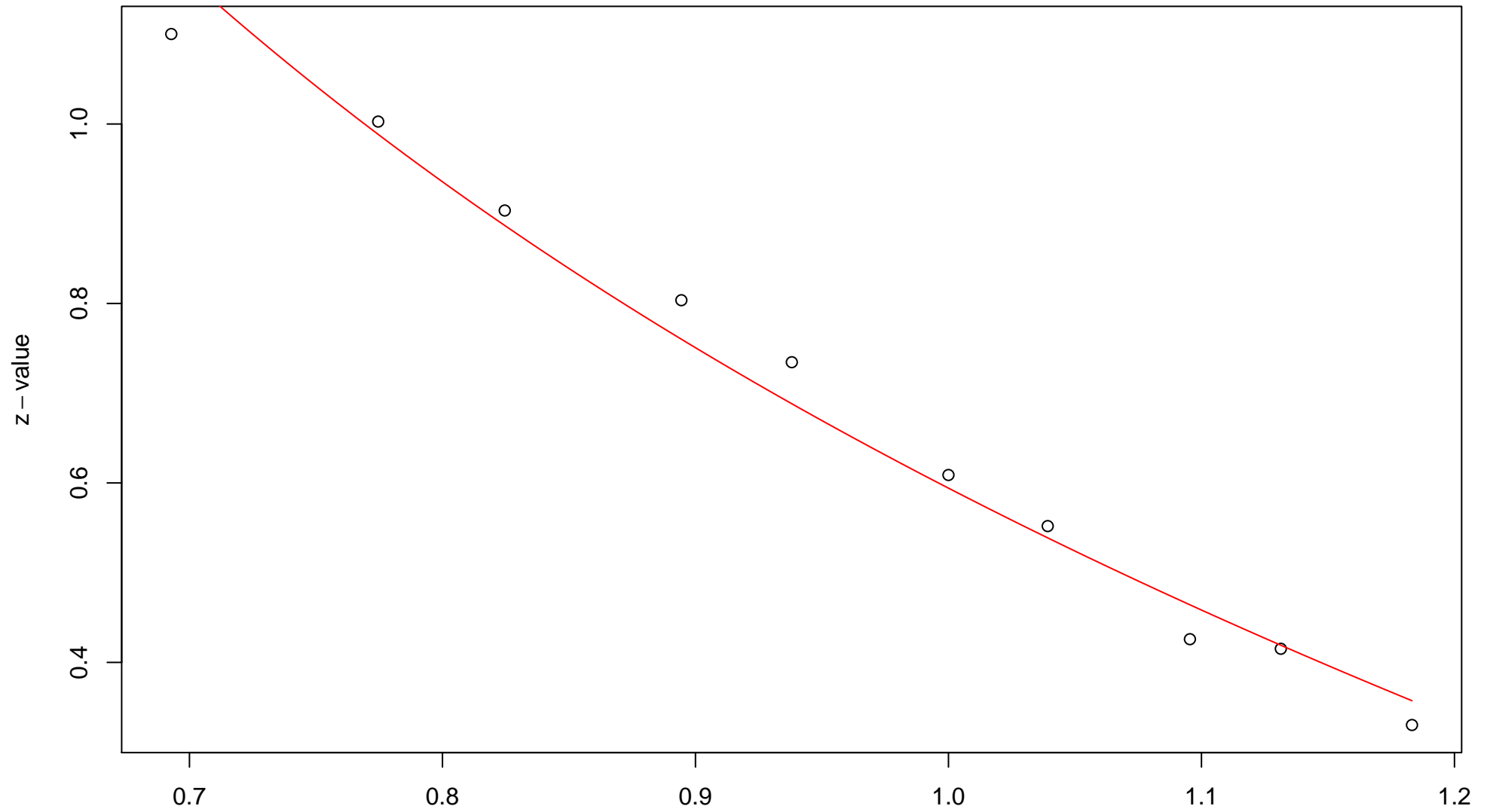
√r

AU = 0.93 , BP = 0.28 , v = −0.43 , c = 1.02 , pchi = 0

429th edge

AU = 1 , BP = 0.17 , v = −0.88 , c = 1.82 , pchi = 0

430th edge

z − value

√r

AU = 1 , BP = 0.02 , v = −0.35 , c = 2.33 , pchi = 0.01
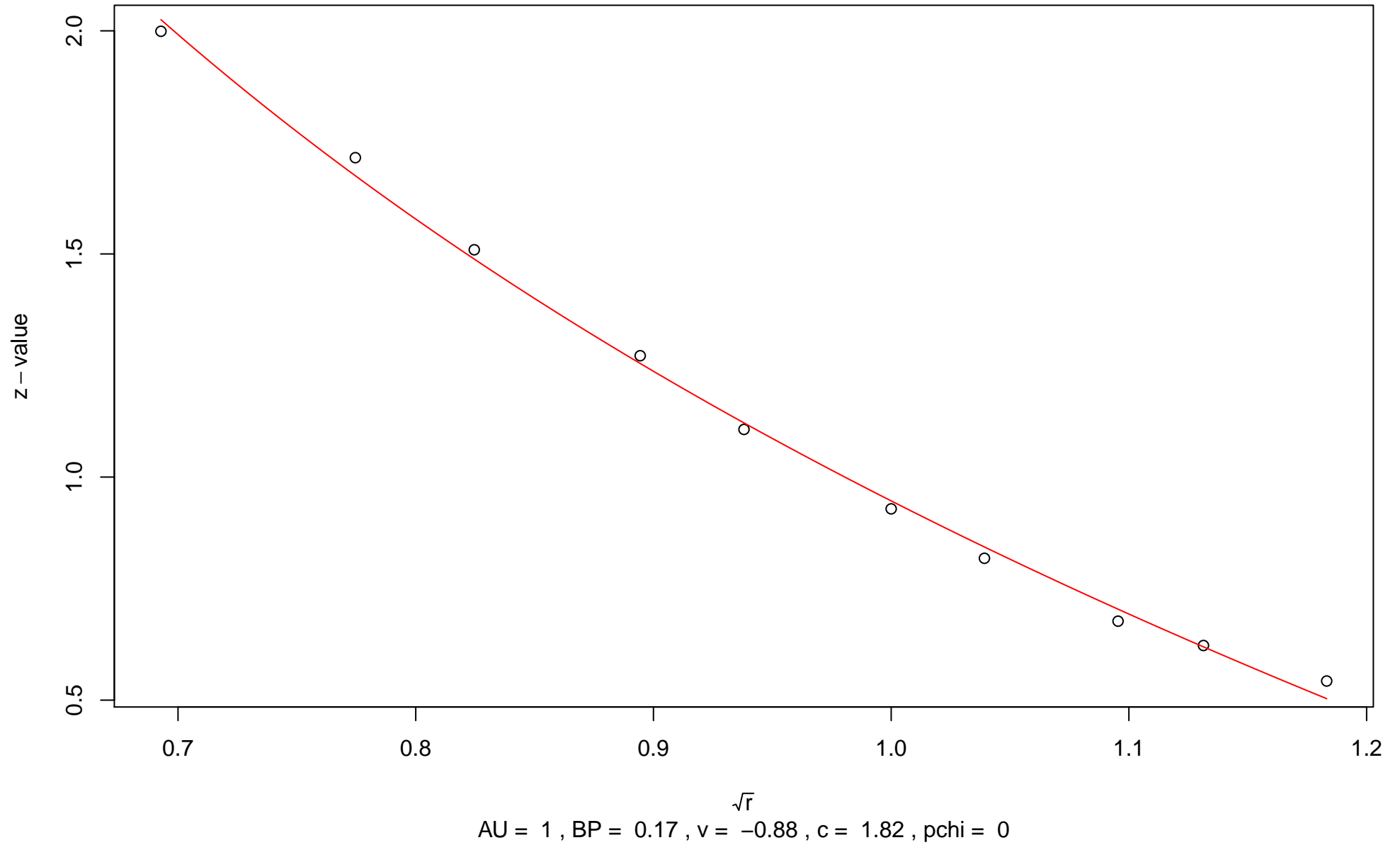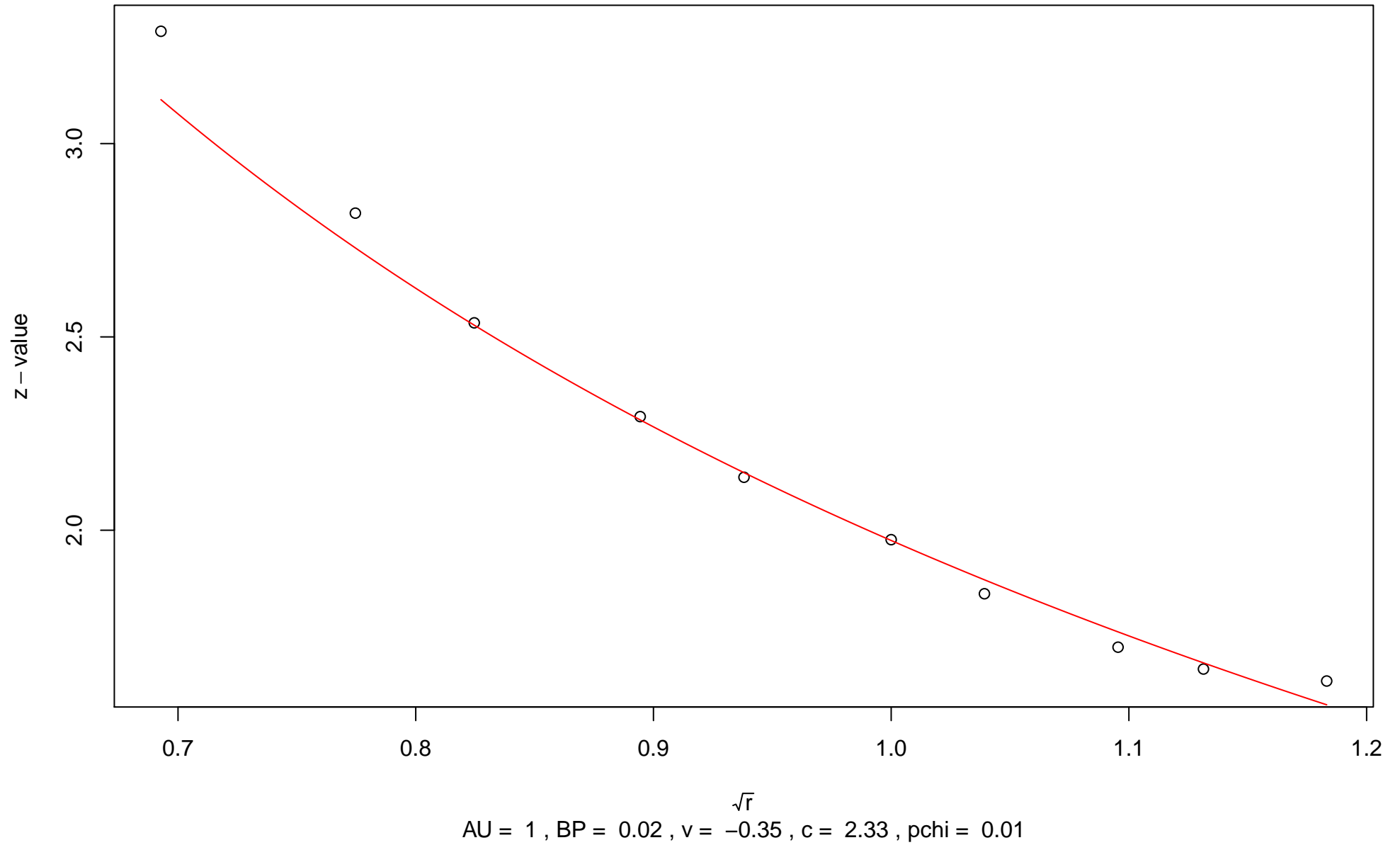
431st edge

z − value
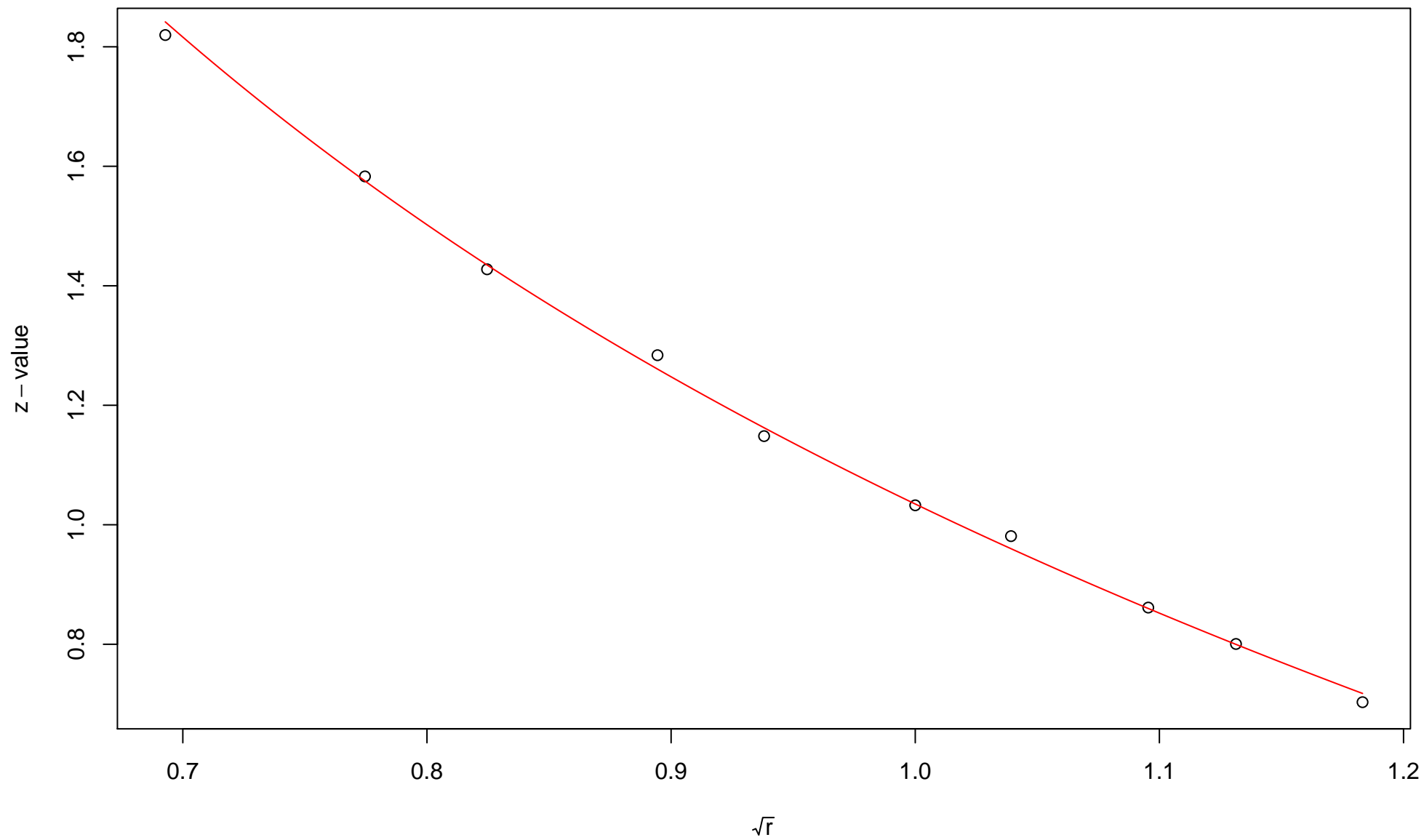
√r

AU = 0.98 , BP = 0.15 , v = −0.46 , c = 1.5 , pchi = 0.55

432nd edge

z − value
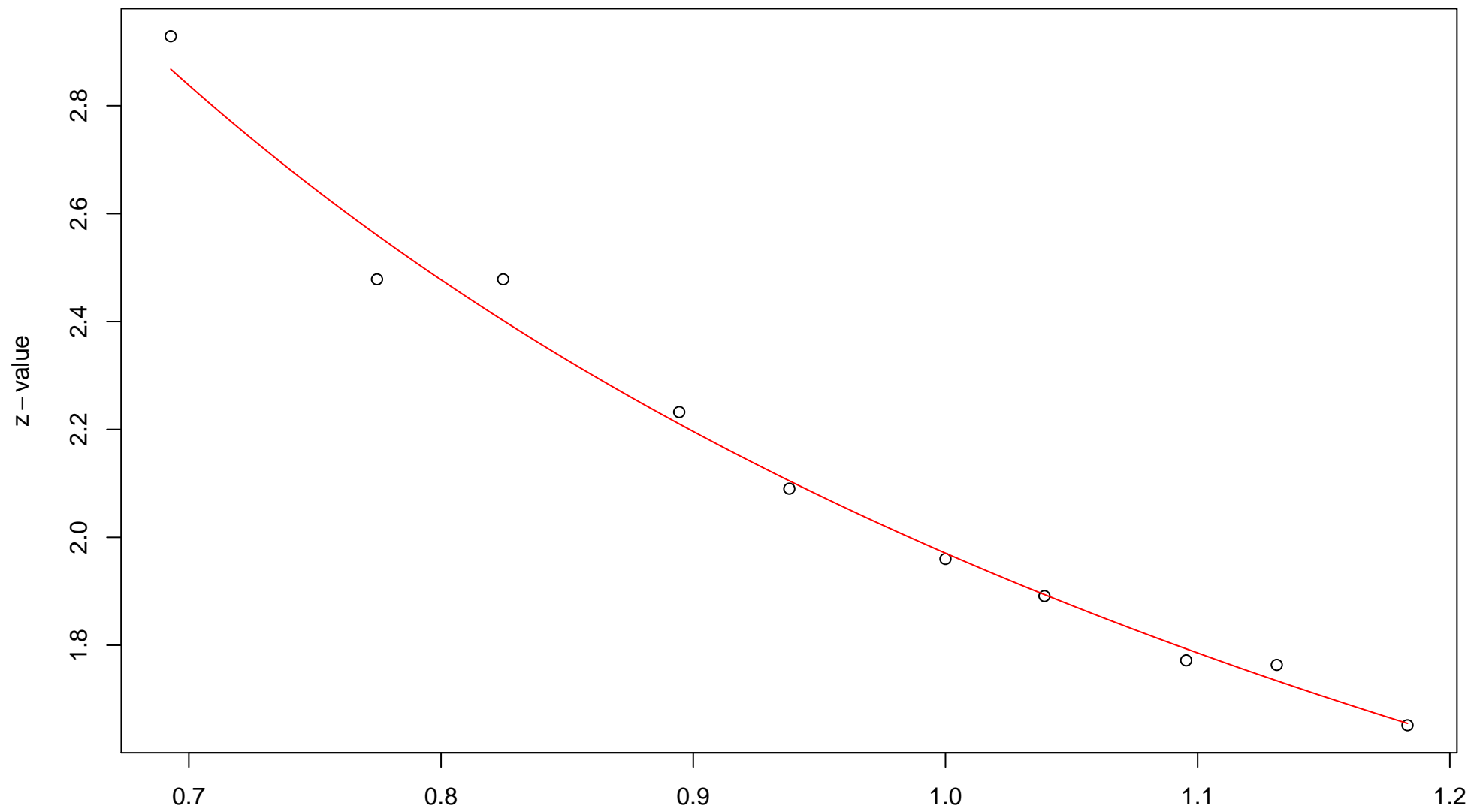
√r

AU = 0.98 , BP = 0.02 , v = −0.03 , c = 2 , pchi = 0.23

433rd edge
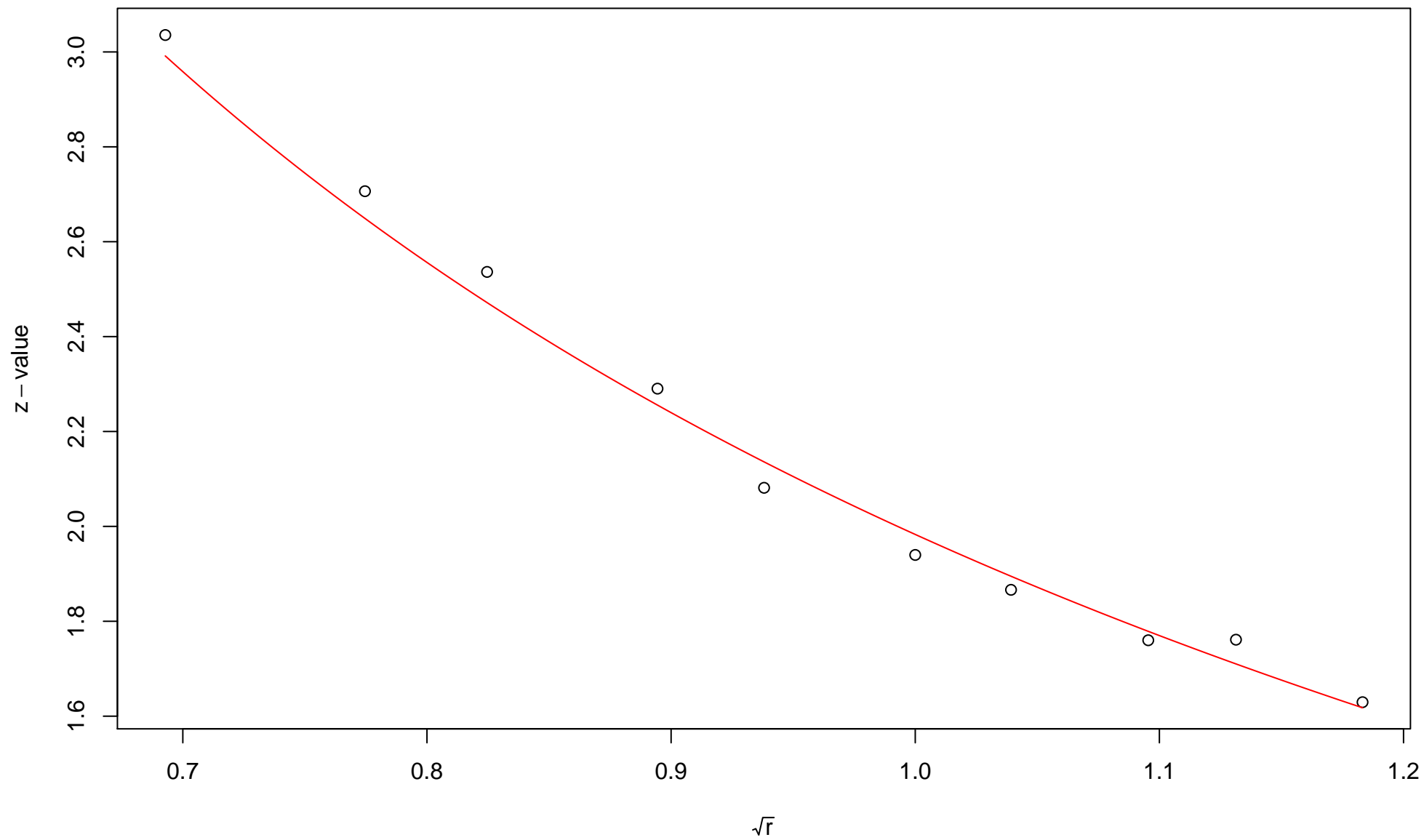
$\sqrt{r}$

AU = 0.99 , BP = 0.02 , v = −0.17 , c = 2.16 , pchi = 0.03

434th edge

z − value
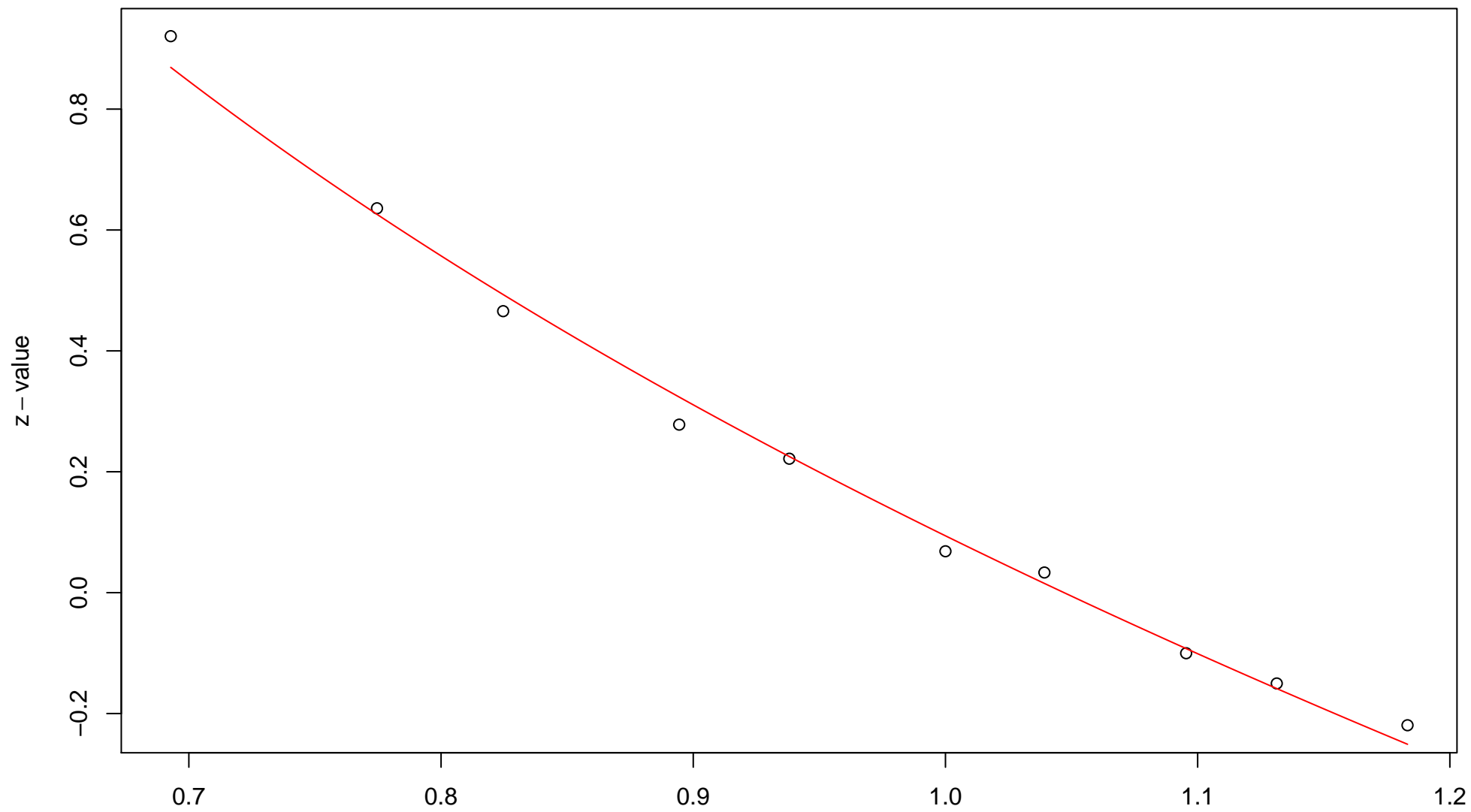
√r

AU = 0.98 , BP = 0.46 , v = −0.98 , c = 1.07 , pchi = 0

435th edge

AU = 0.84 , BP = 0.01 , v = 0.69 , c = 1.68 , pchi = 0.26

436th edge

z − value

√r

AU = 0.98 , BP = 0.01 , v = 0.23 , c = 2.2 , pchi = 0.69
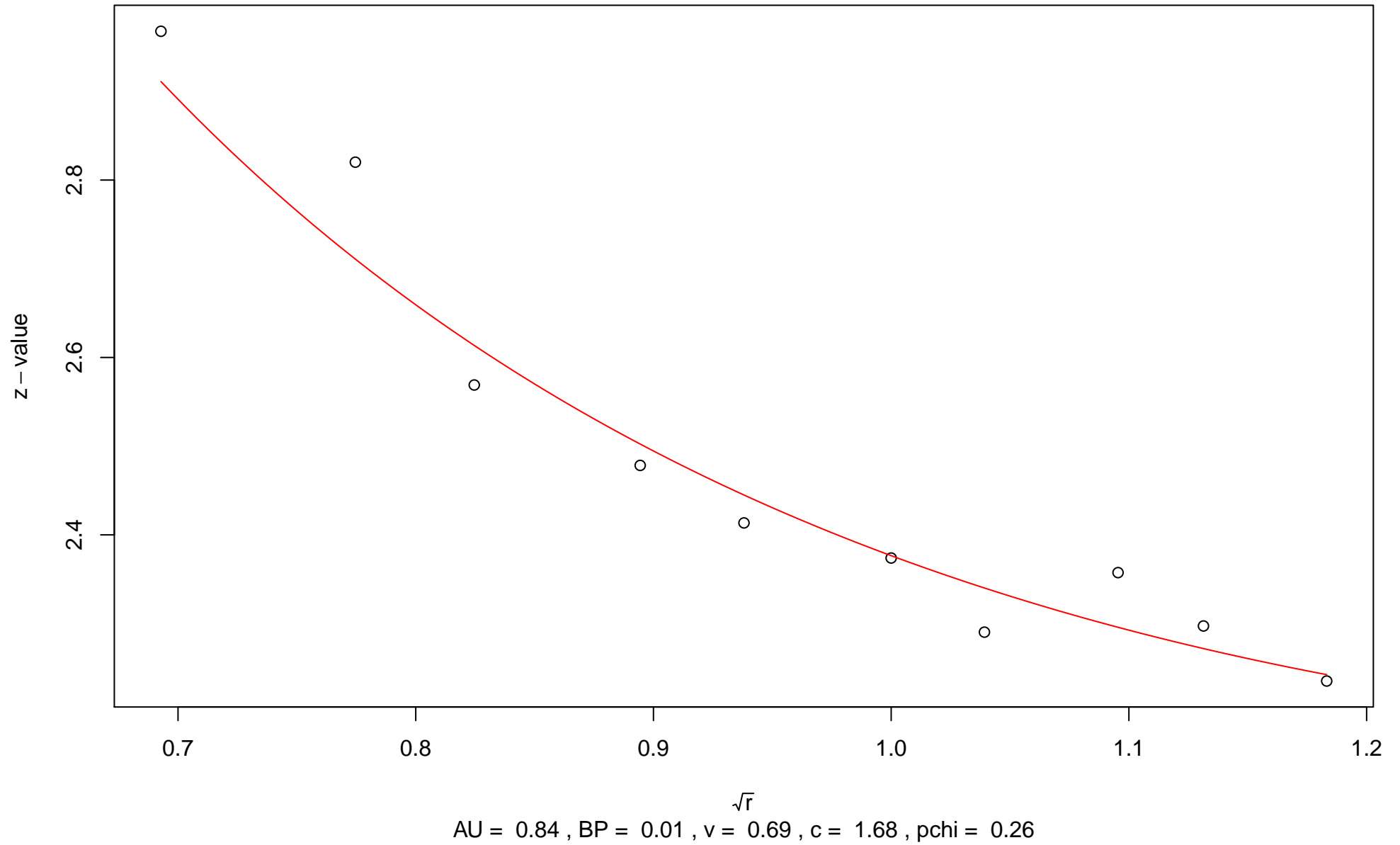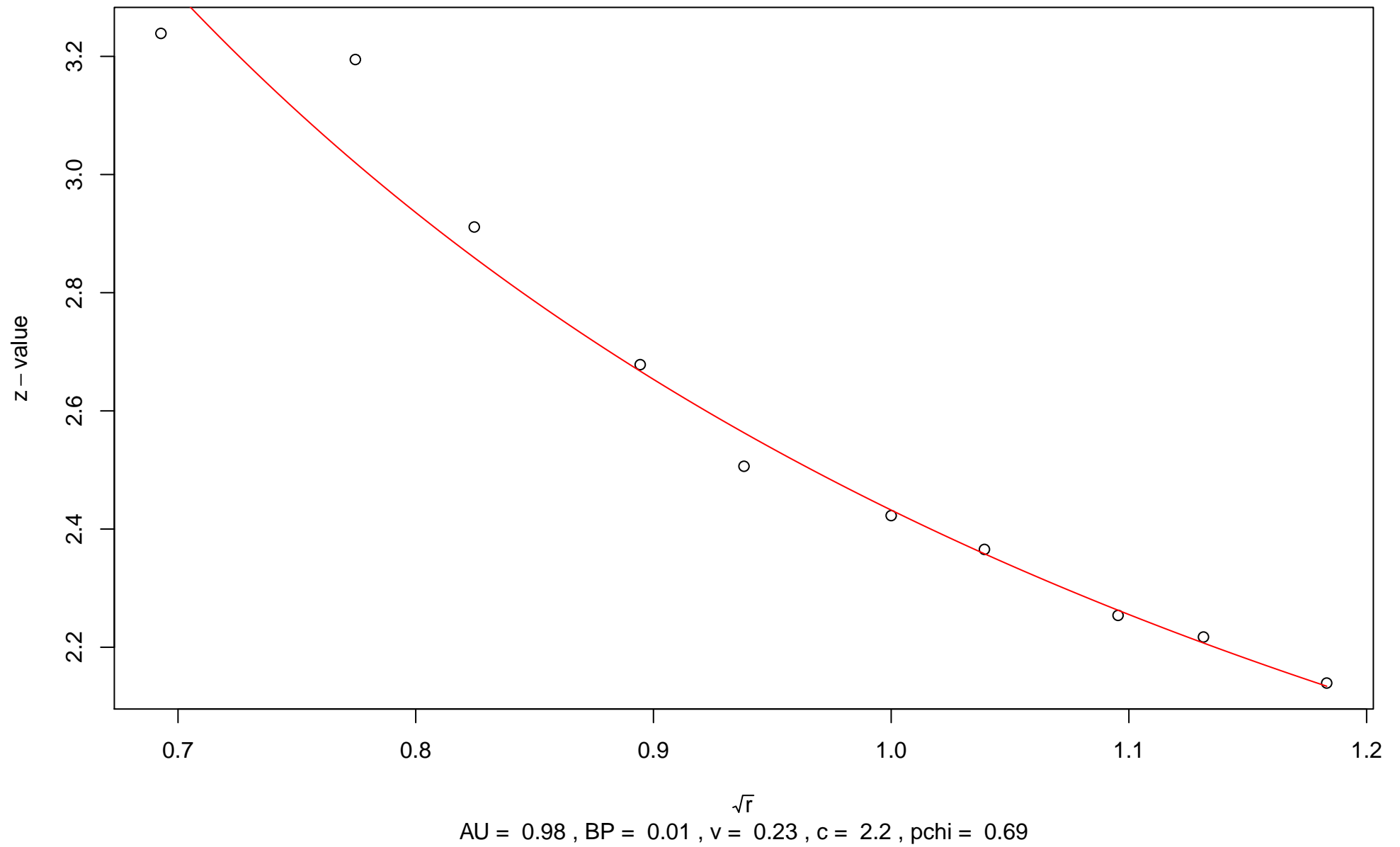
437th edge
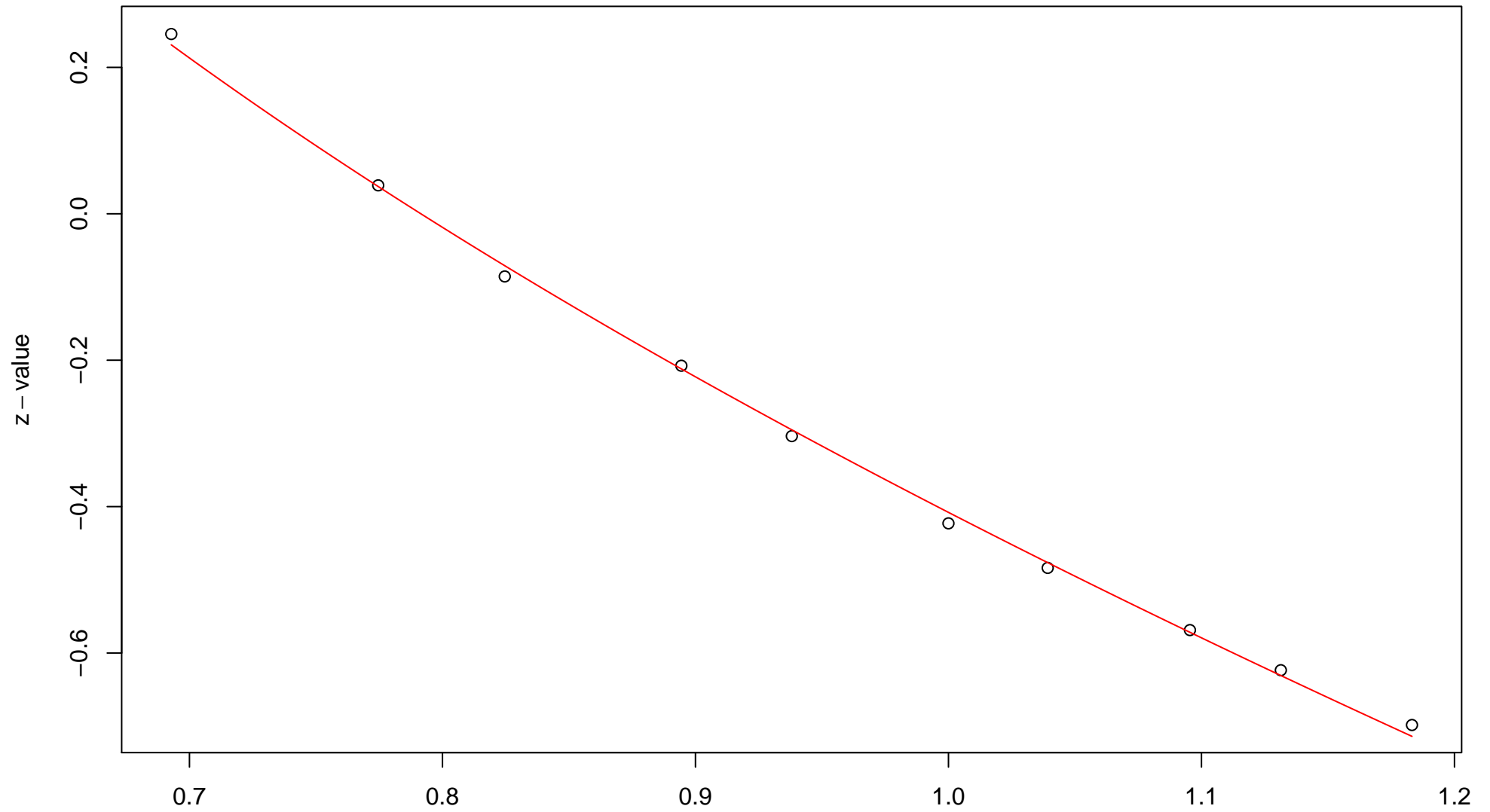
$\sqrt{r}$

AU = 0.96 , BP = 0.66 , v = −1.09 , c = 0.68 , pchi = 0.58

438th edge

z − value
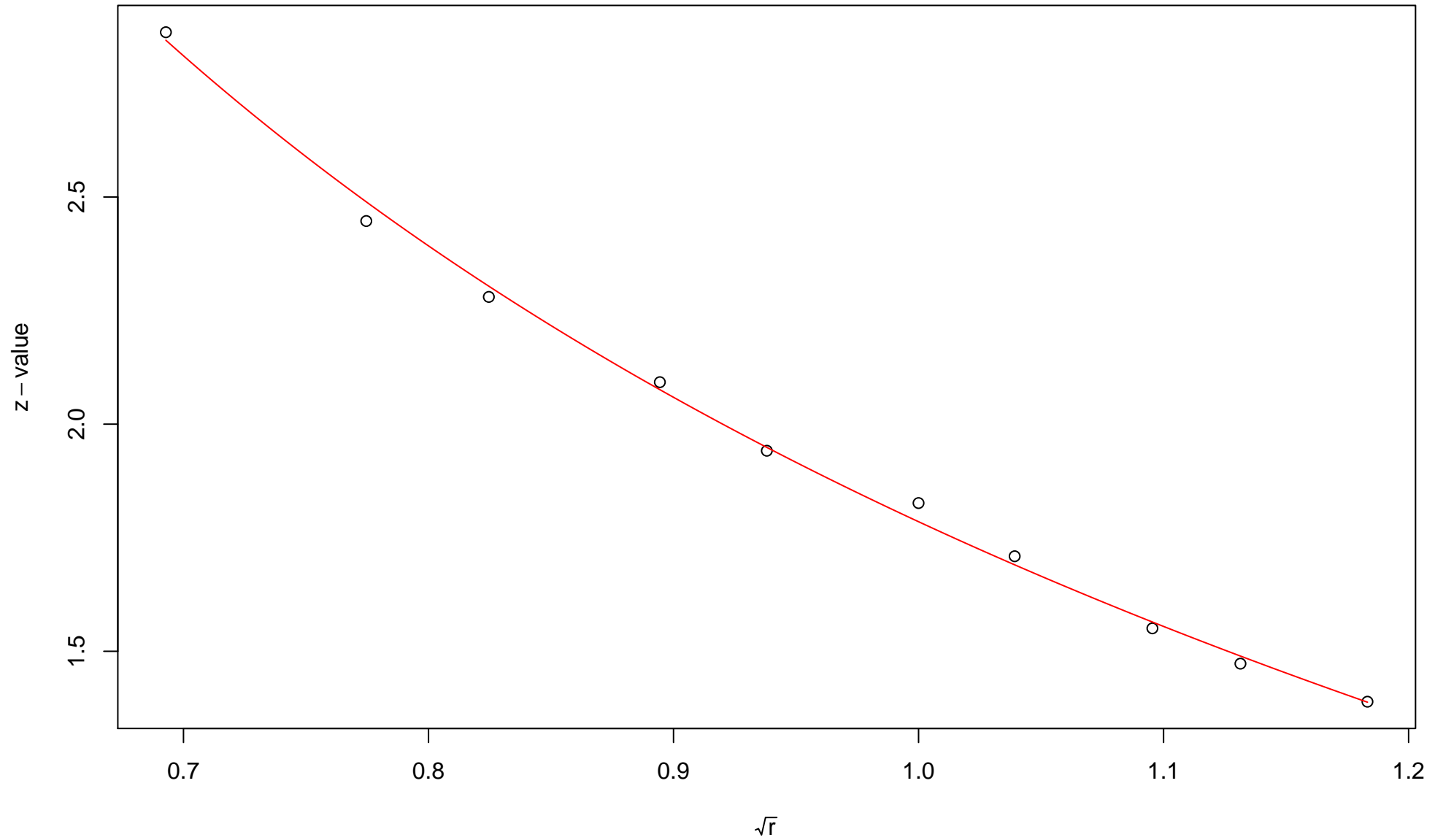
√r

AU = 0.99 , BP = 0.04 , v = −0.36 , c = 2.14 , pchi = 0.56

439th edge

z − value
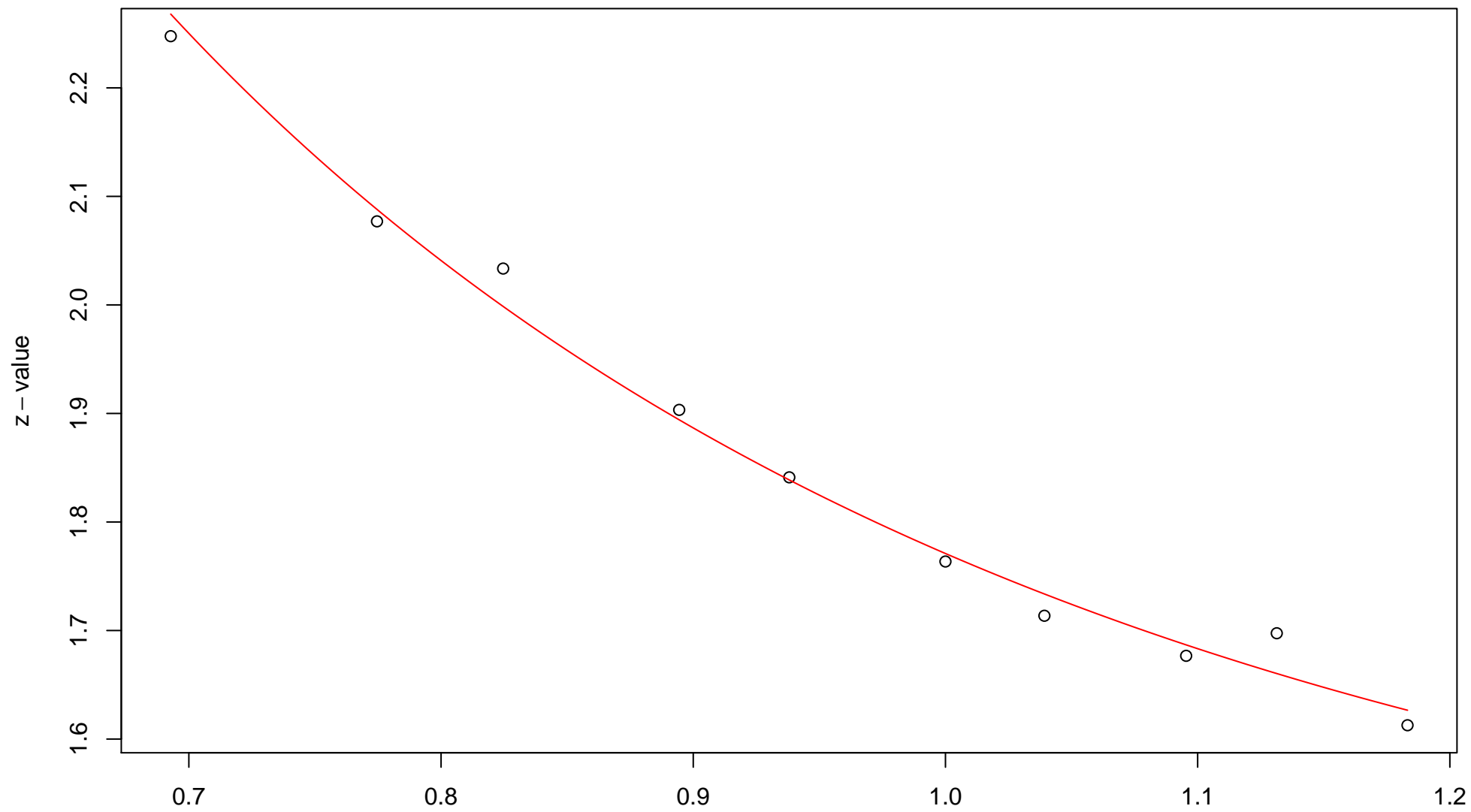
√r

AU = 0.84 , BP = 0.04 , v = 0.38 , c = 1.39 , pchi = 0.58

440th edge

z − value
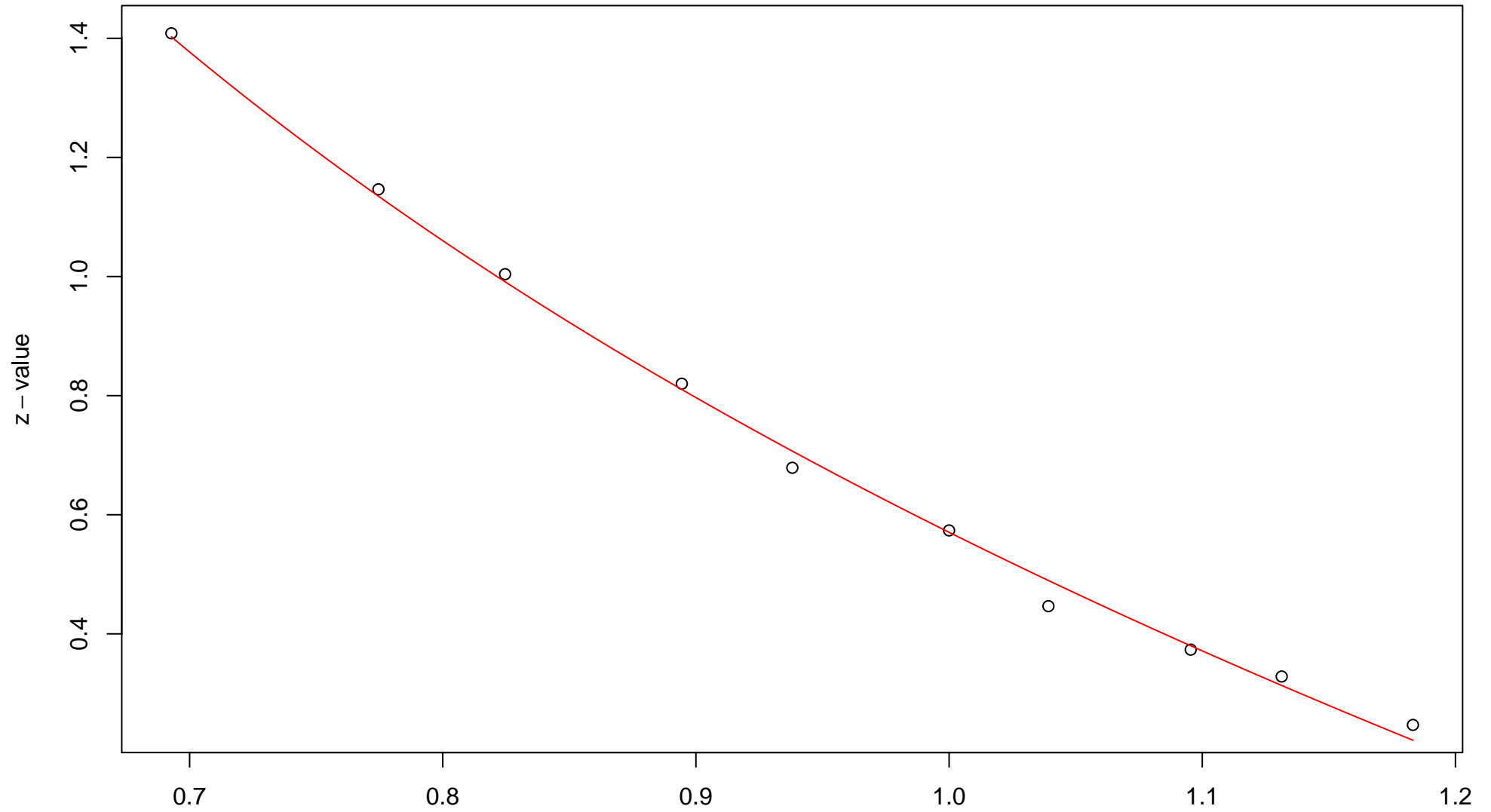
√r

AU = 0.98 , BP = 0.28 , v = −0.77 , c = 1.34 , pchi = 0

441st edge
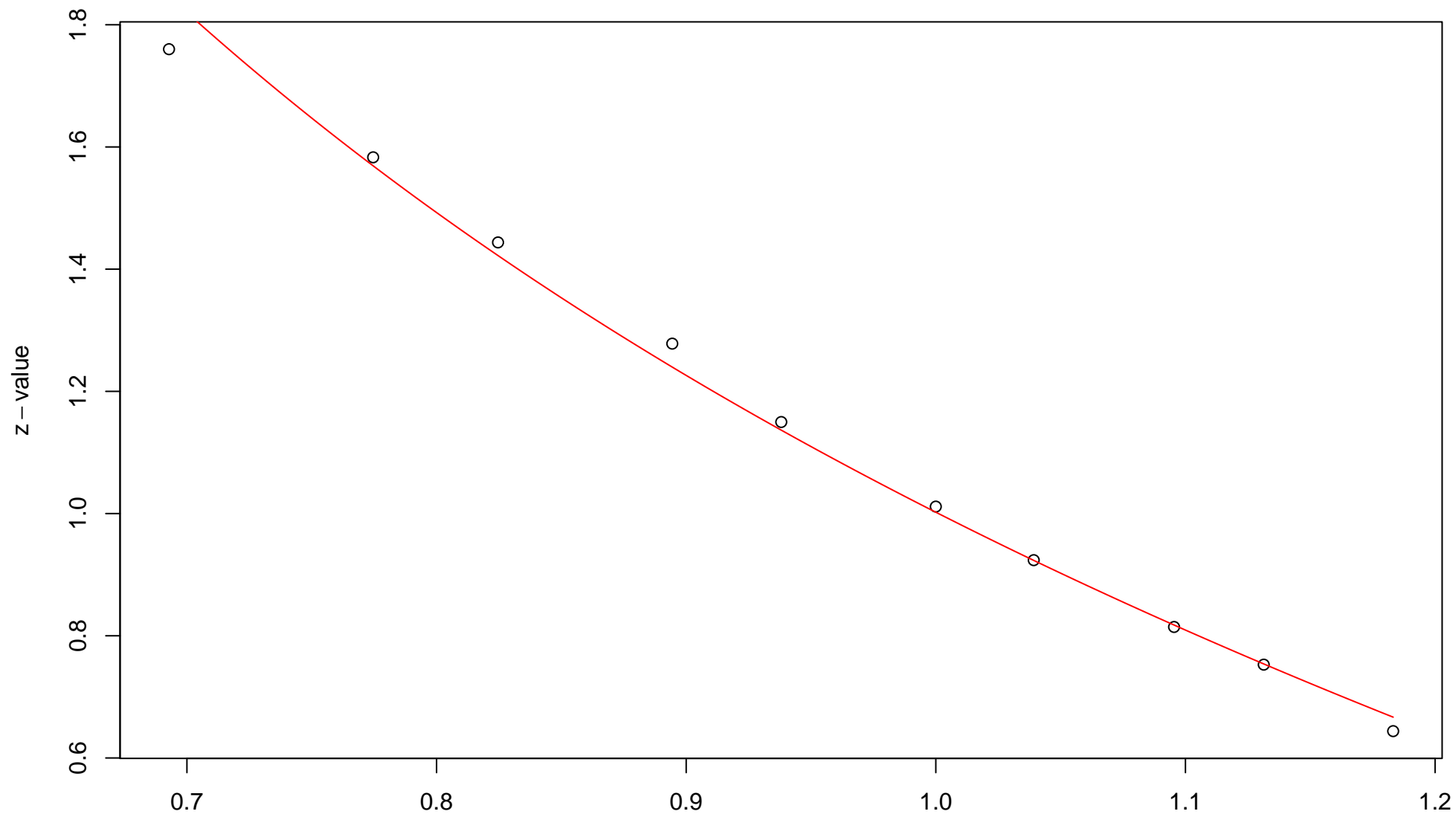
AU = 0.98 , BP = 0.16 , v = −0.53 , c = 1.54 , pchi = 0

442nd edge

z − value
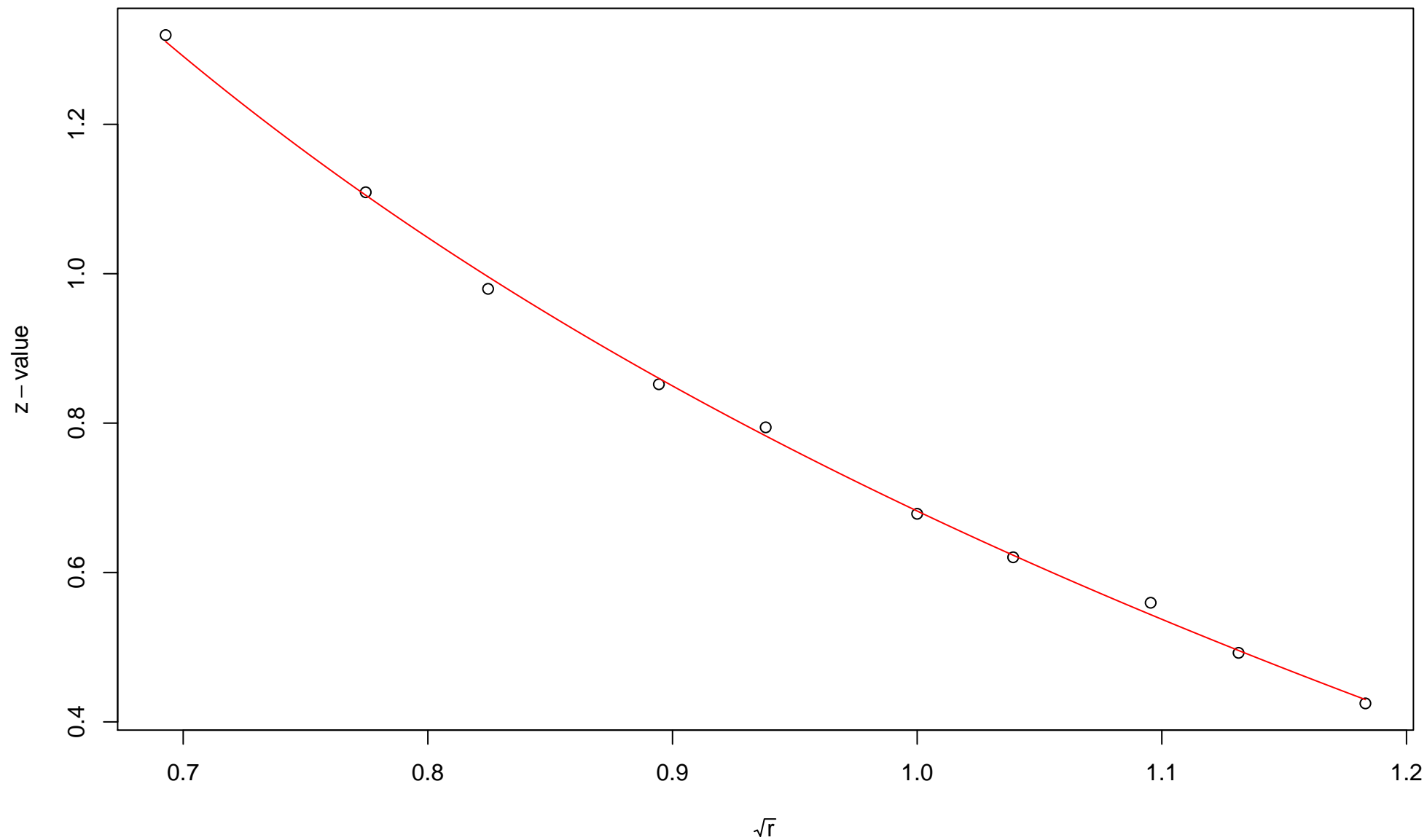
√r

AU = 0.94 , BP = 0.25 , v = −0.43 , c = 1.12 , pchi = 0.84

443rd edge

z − value
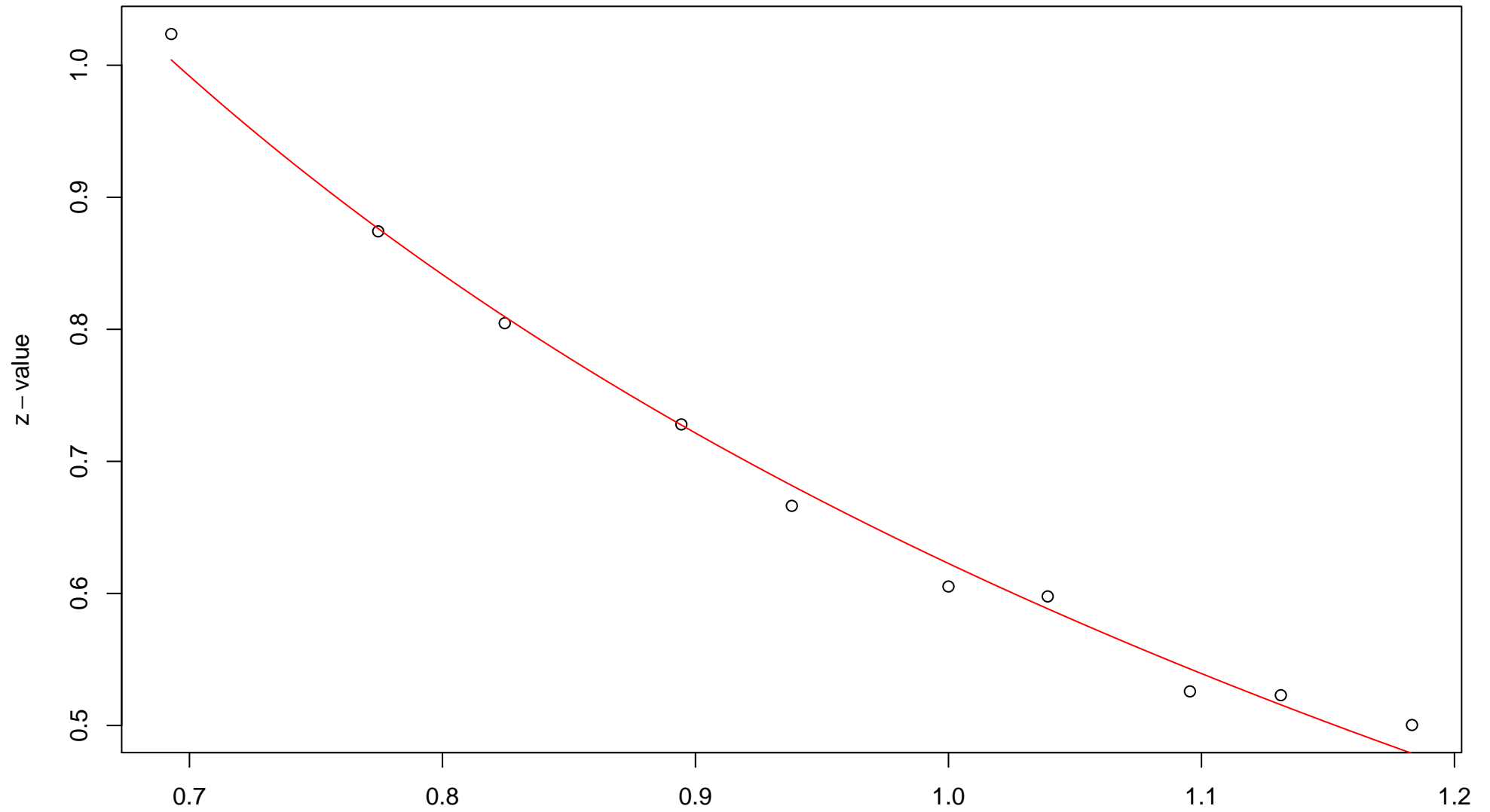
√r

AU = 0.82 , BP = 0.27 , v = −0.14 , c = 0.76 , pchi = 0.27

444th edge

z − value
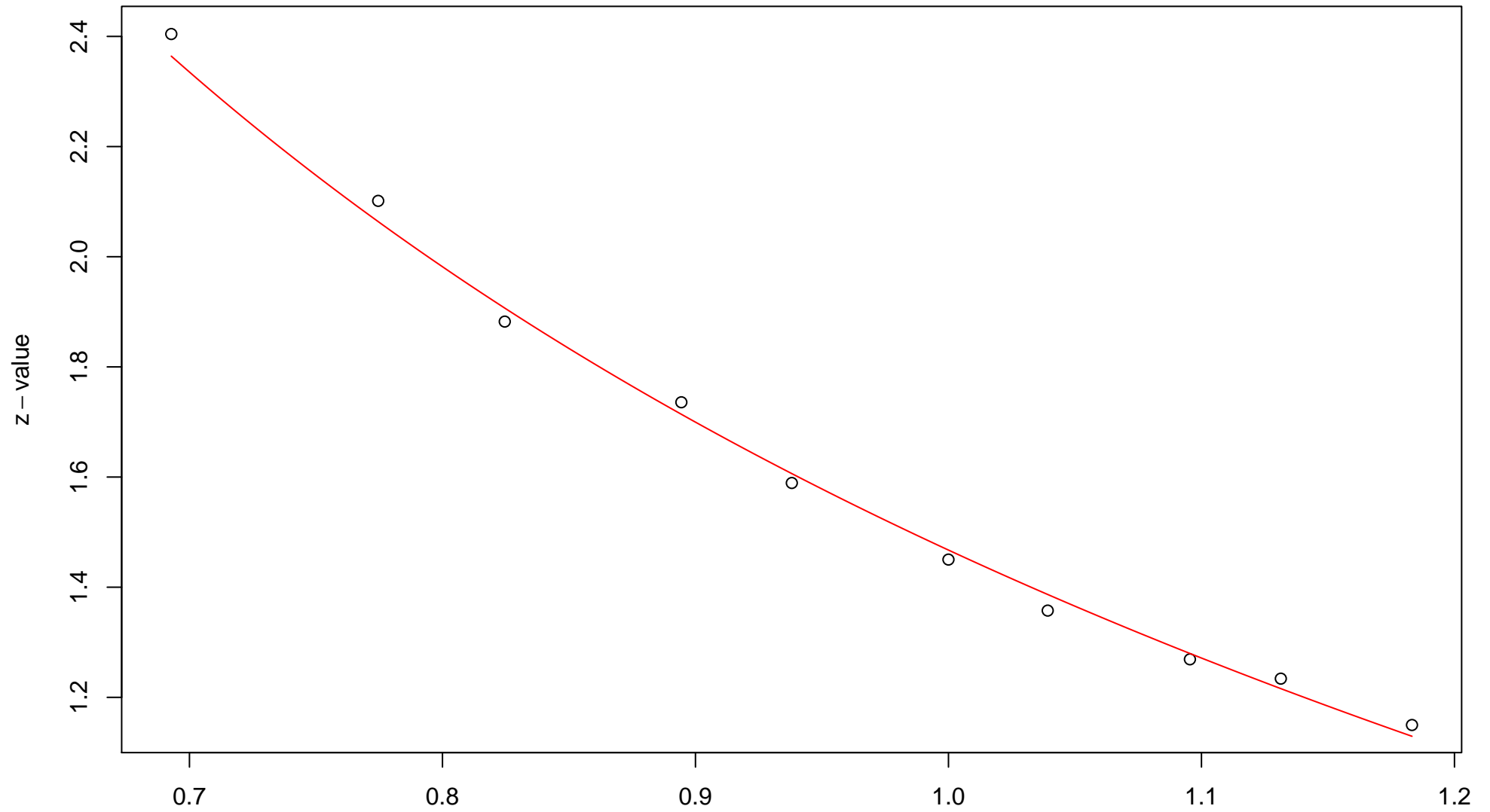
√r

AU = 0.98 , BP = 0.07 , v = −0.33 , c = 1.8 , pchi = 0.16

445th edge
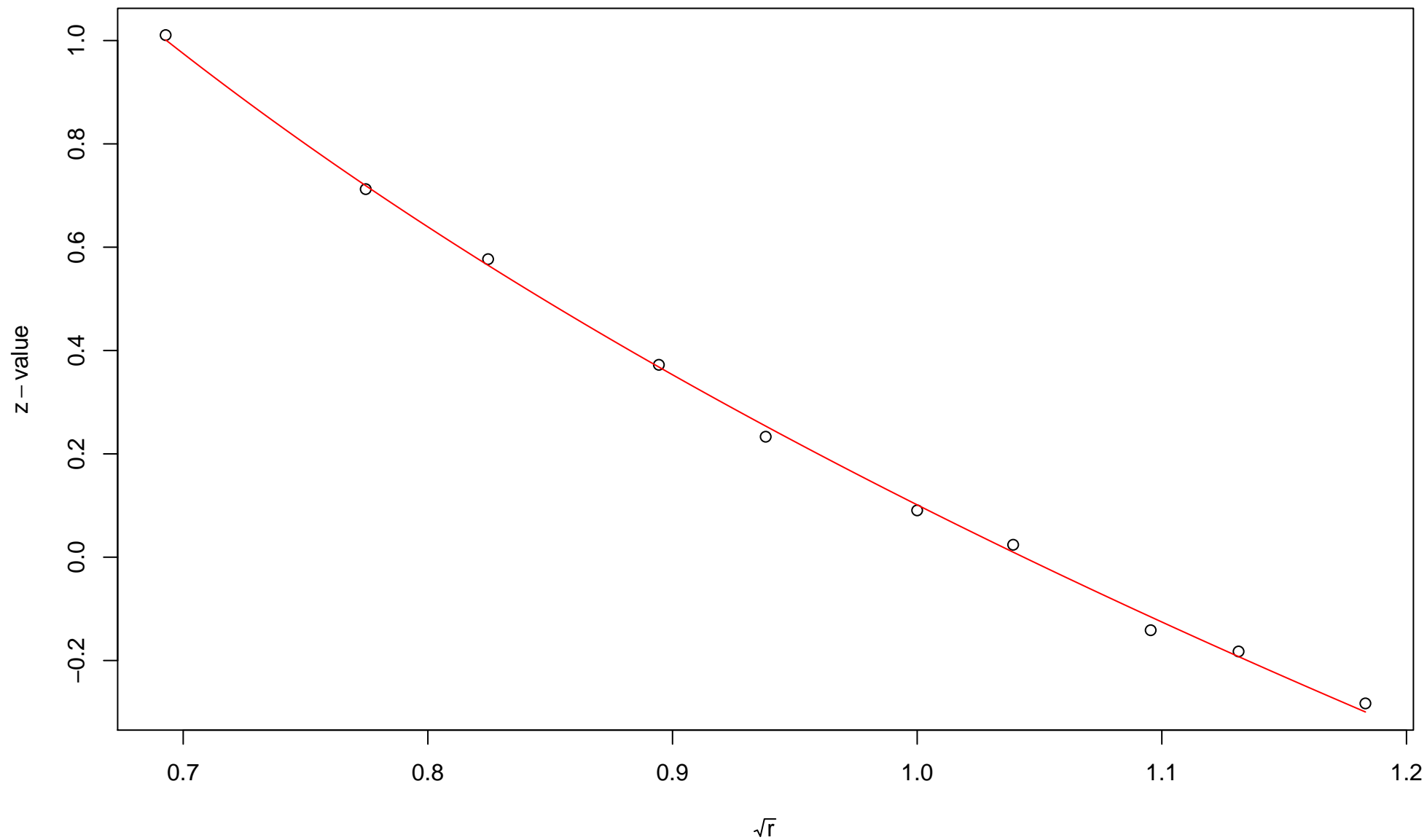
$\sqrt{r}$

AU = 0.99 , BP = 0.46 , v = −1.14 , c = 1.24 , pchi = 0.12

446th edge
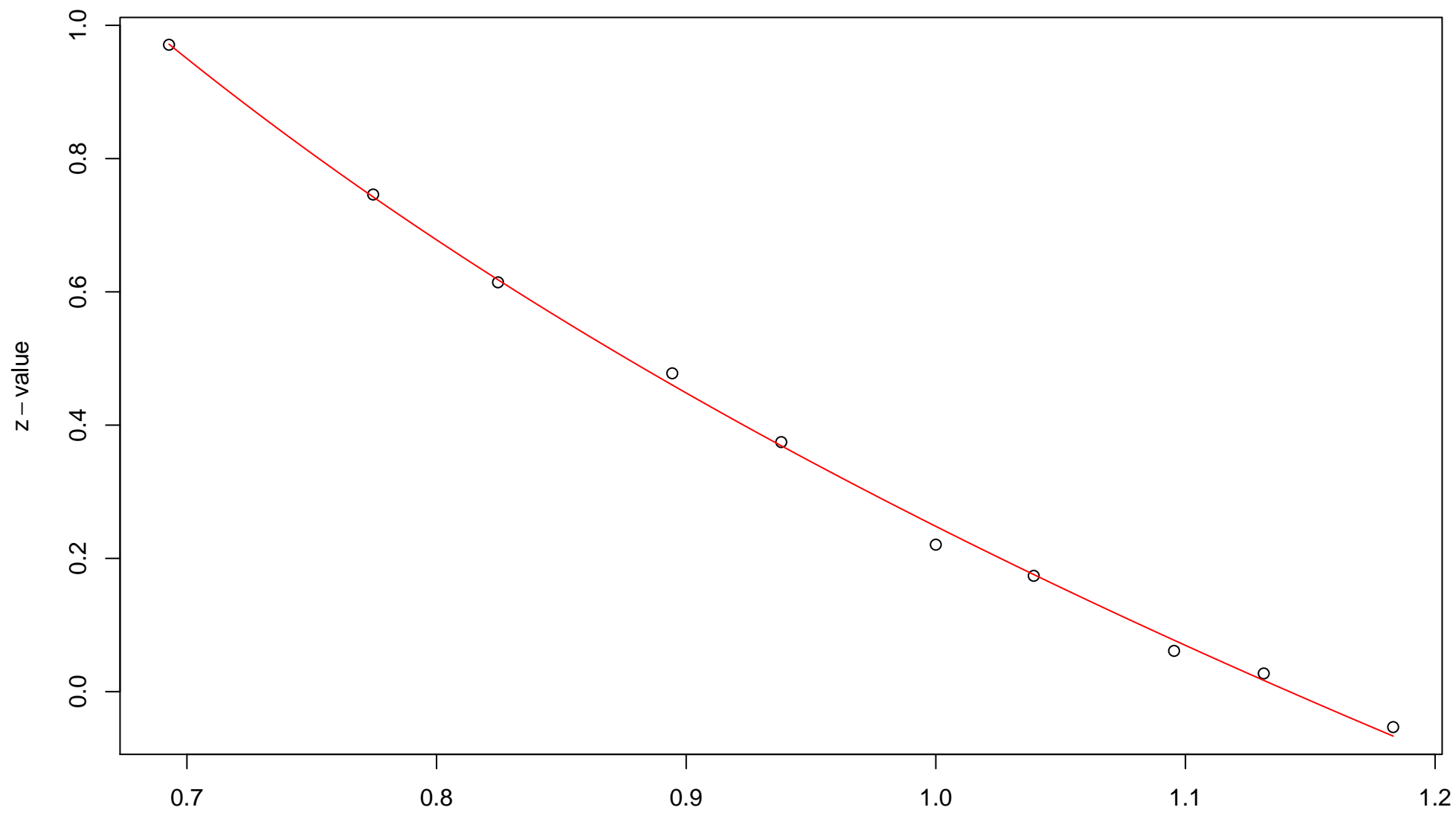
AU = 0.97 , BP = 0.4 , v = −0.82 , c = 1.07 , pchi = 0.24

447th edge
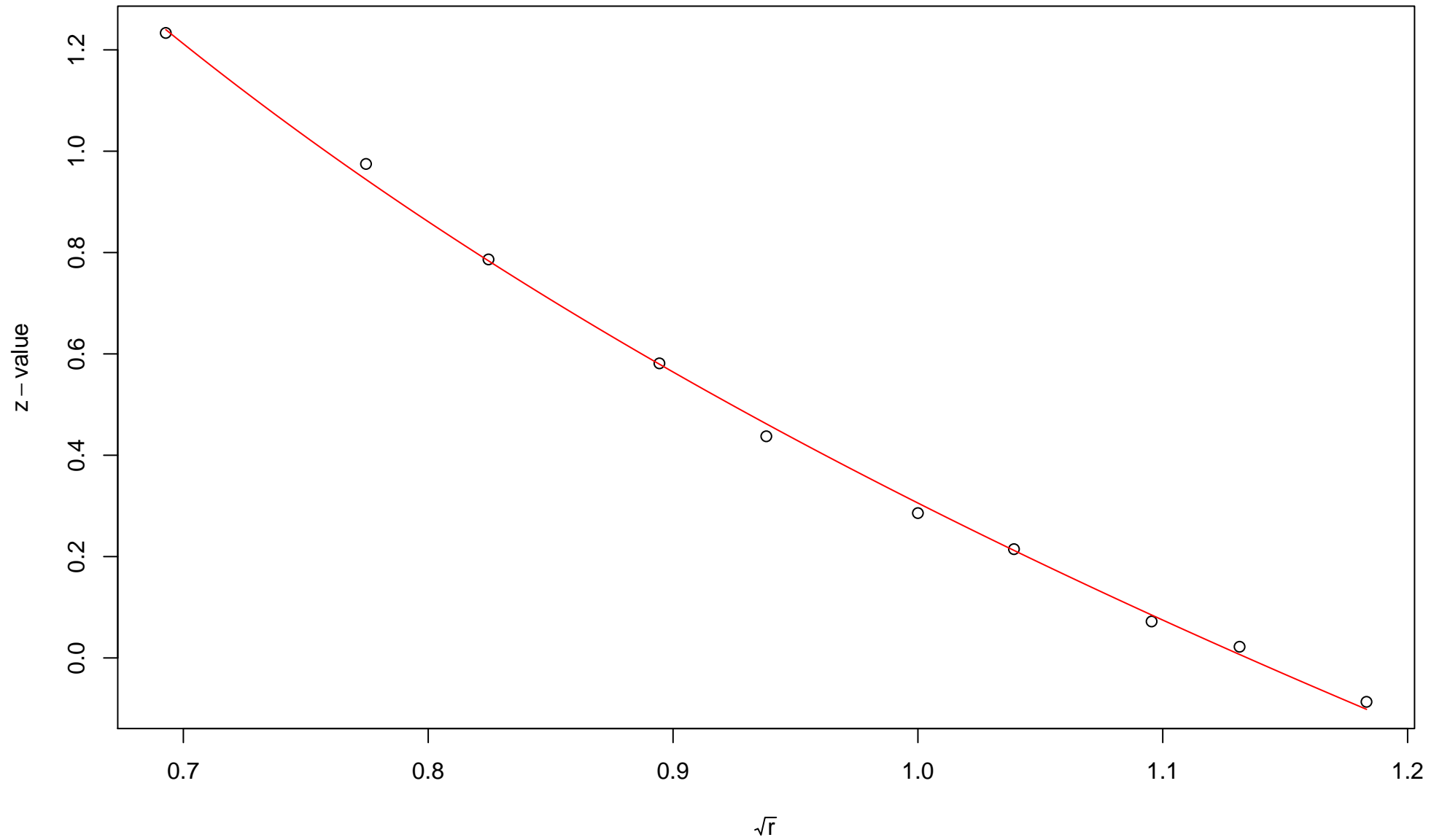
$\sqrt{r}$

AU = 0.99 , BP = 0.38 , v = −1.06 , c = 1.37 , pchi = 0.07

448th edge

z − value

√r
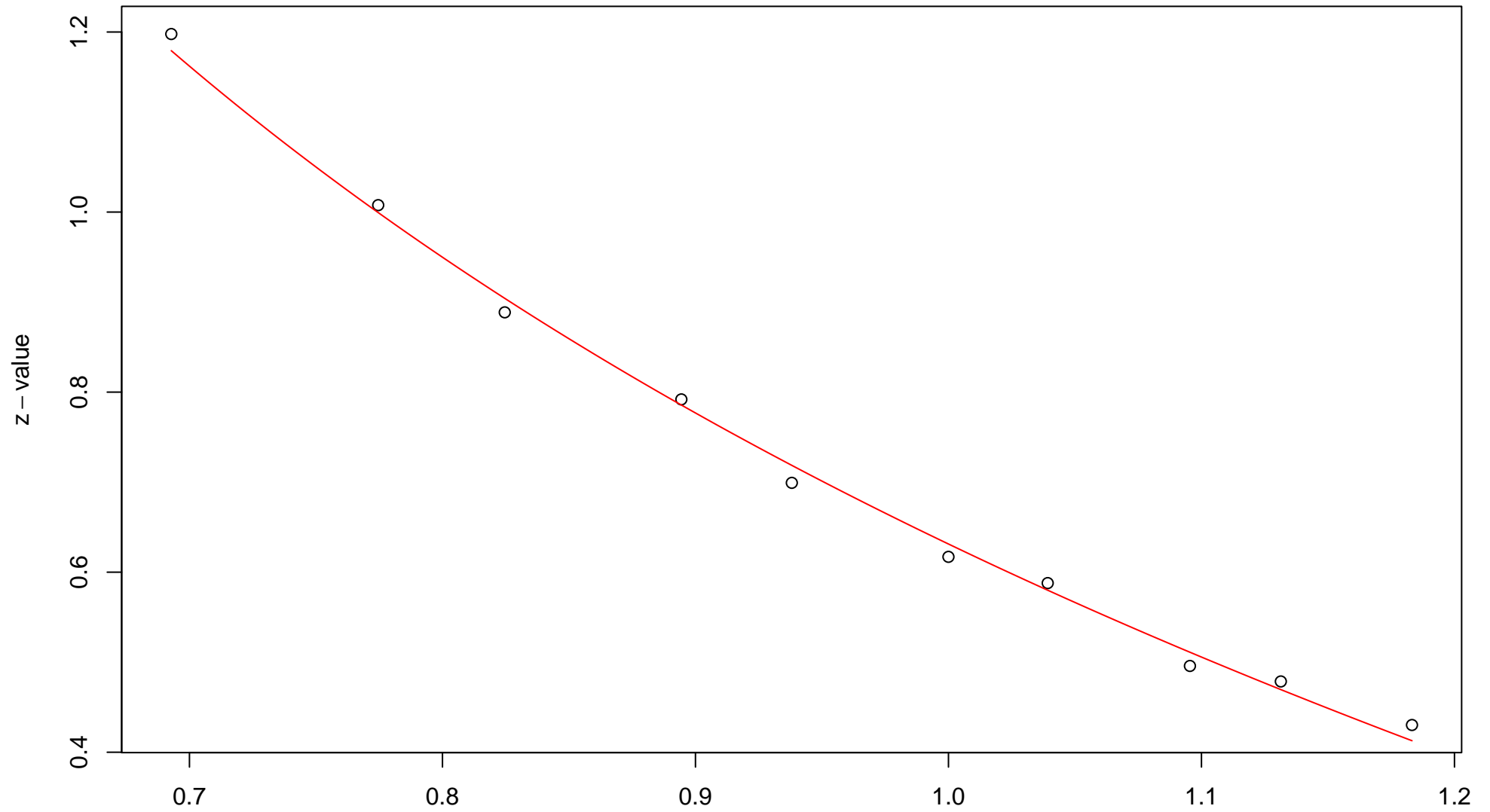
AU = 0.91 , BP = 0.26 , v = −0.36 , c = 0.99 , pchi = 0.26

449th edge
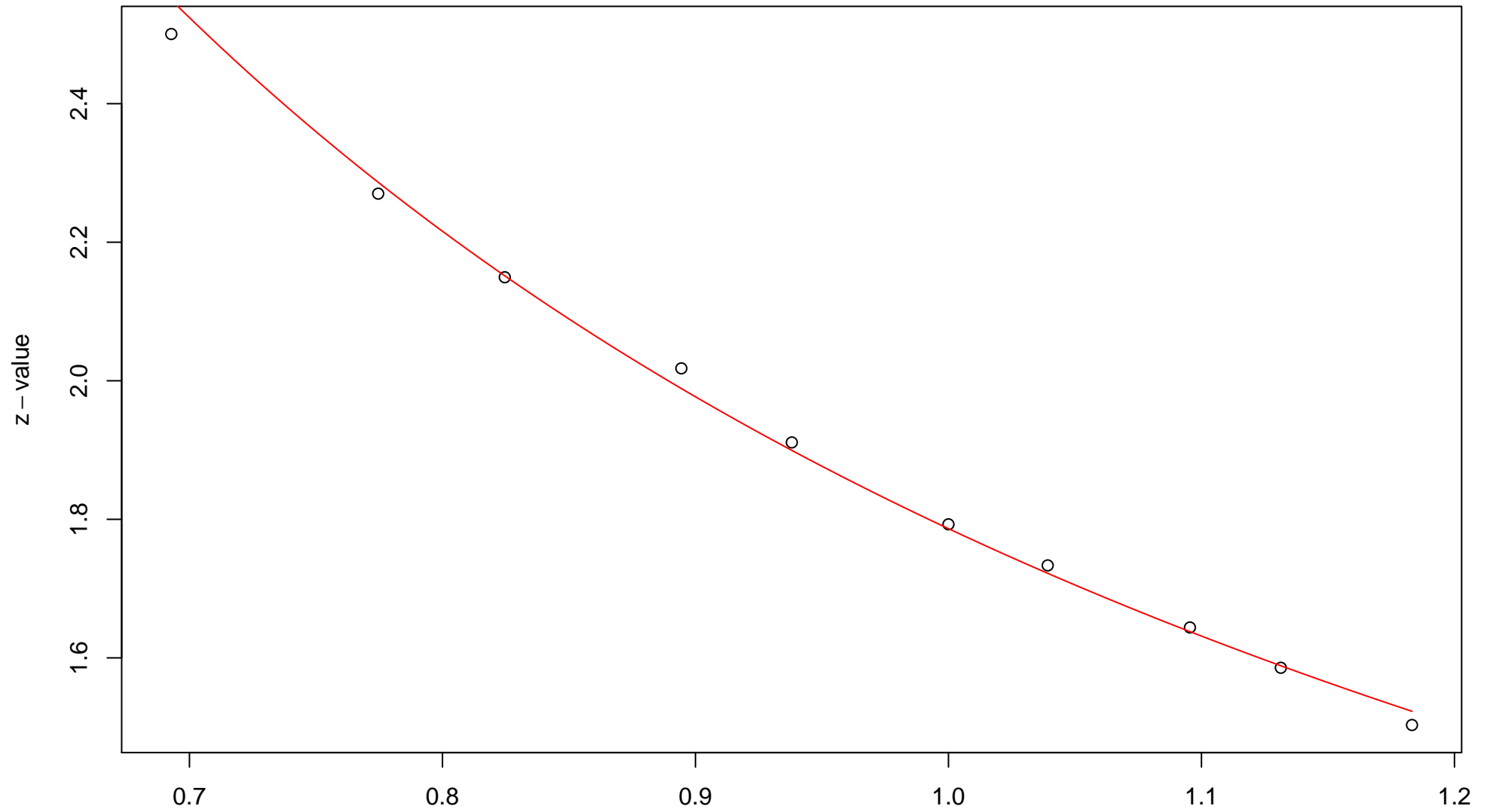
$\sqrt{r}$

AU = 0.96 , BP = 0.04 , v = 0.04 , c = 1.75 , pchi = 0.84

450th edge

z − value
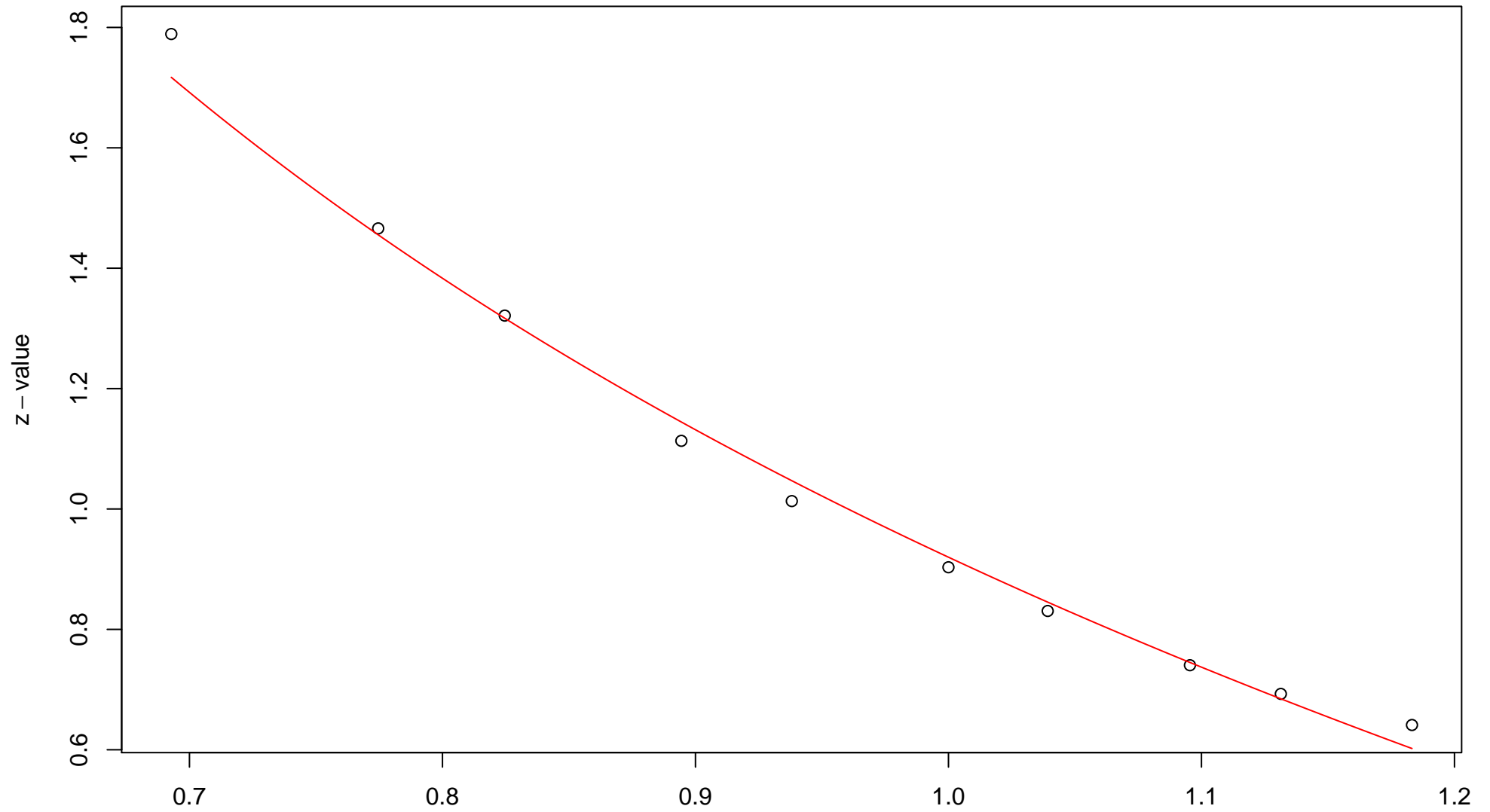
√r

AU = 0.97 , BP = 0.18 , v = −0.52 , c = 1.44 , pchi = 0

451st edge
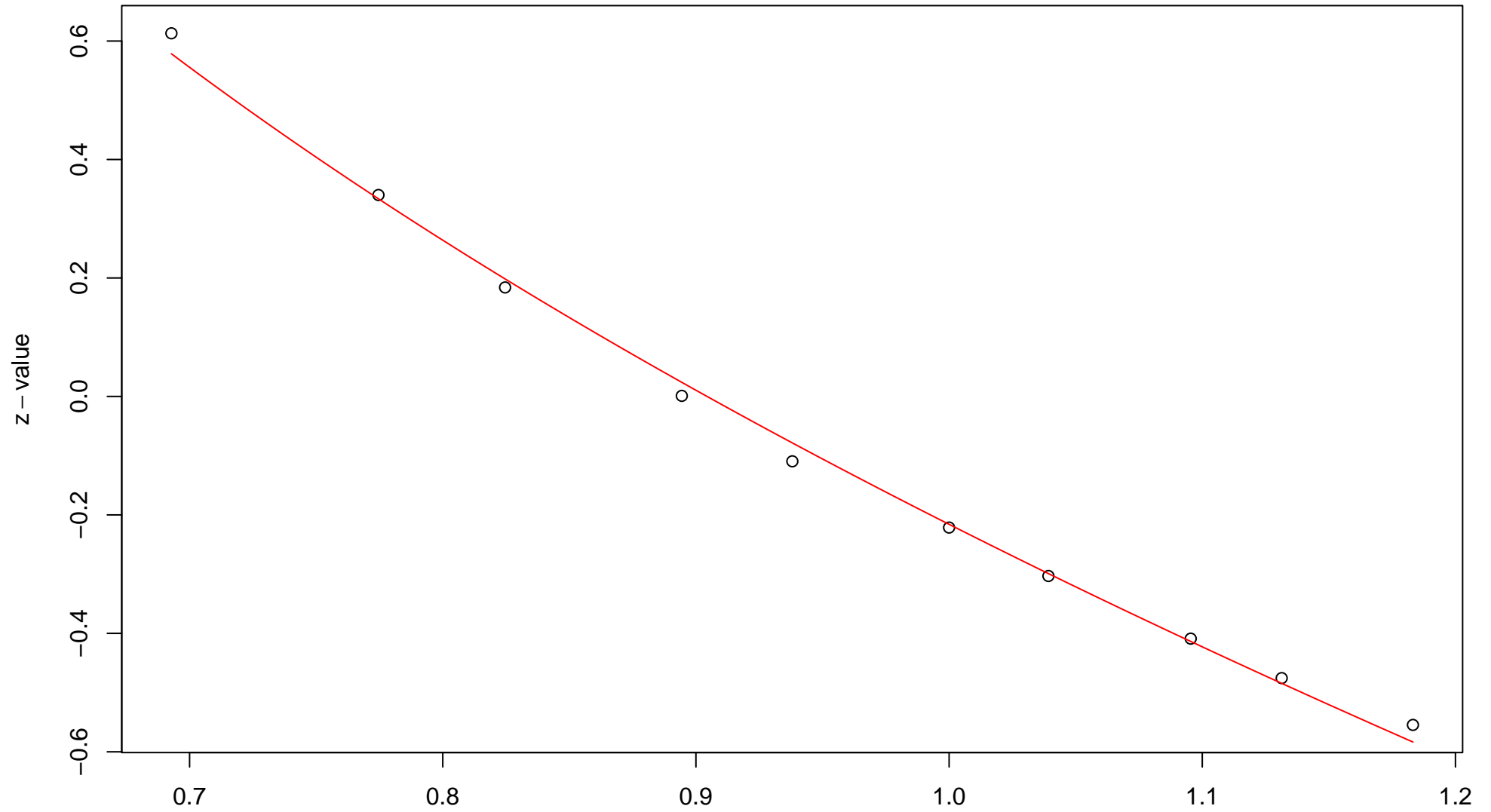
AU = 0.98 , BP = 0.59 , v = −1.19 , c = 0.97 , pchi = 0

452nd edge

z − value

√r
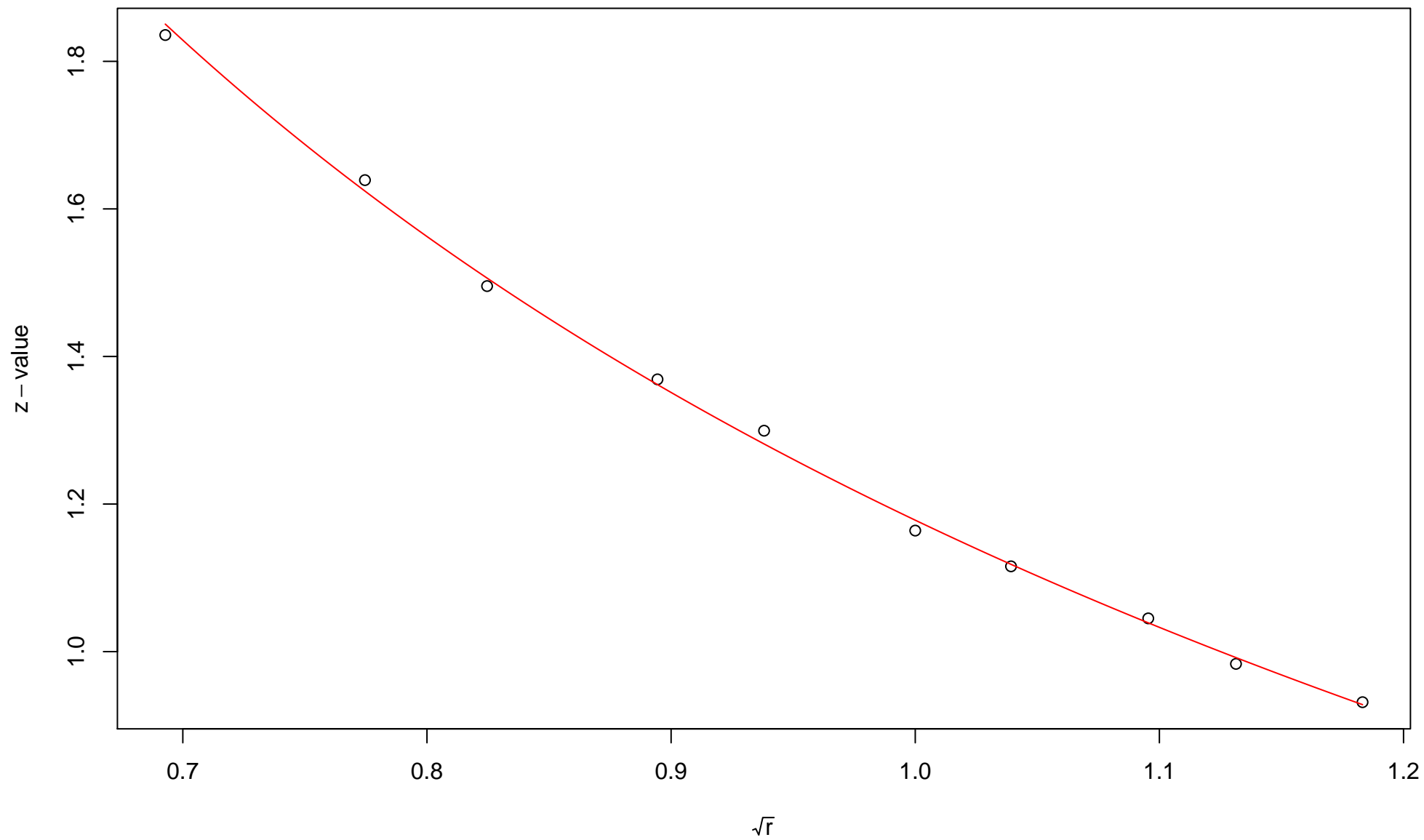
AU = 0.94 , BP = 0.12 , v = −0.2 , c = 1.38 , pchi = 0.88

453rd edge

√r

AU = 0.97 , BP = 0.01 , v = 0.3 , c = 2.2 , pchi = 0.98

454th edge

AU = 0.95 , BP = 0 , v = 0.51 , c = 2.16 , pchi = 0.56
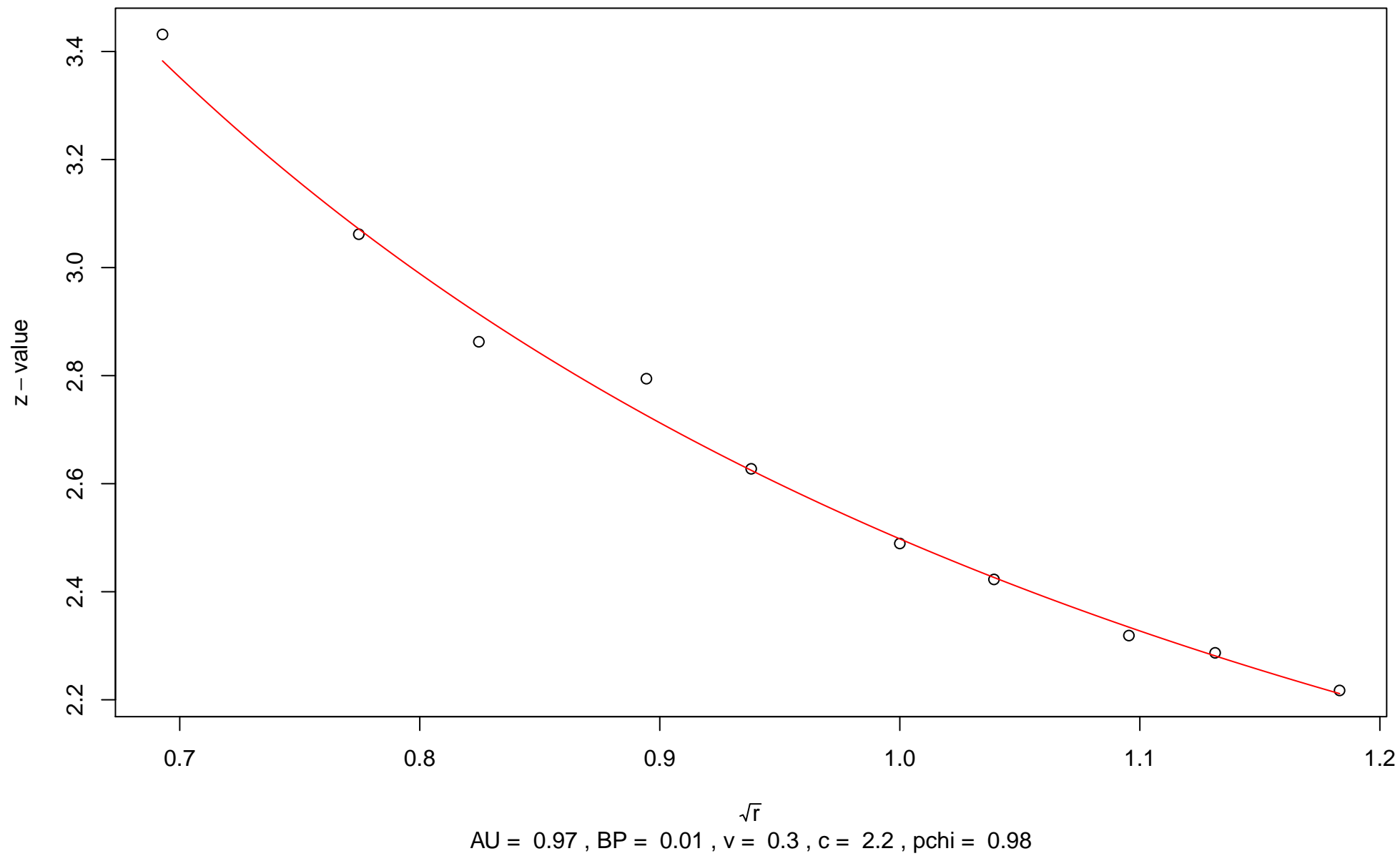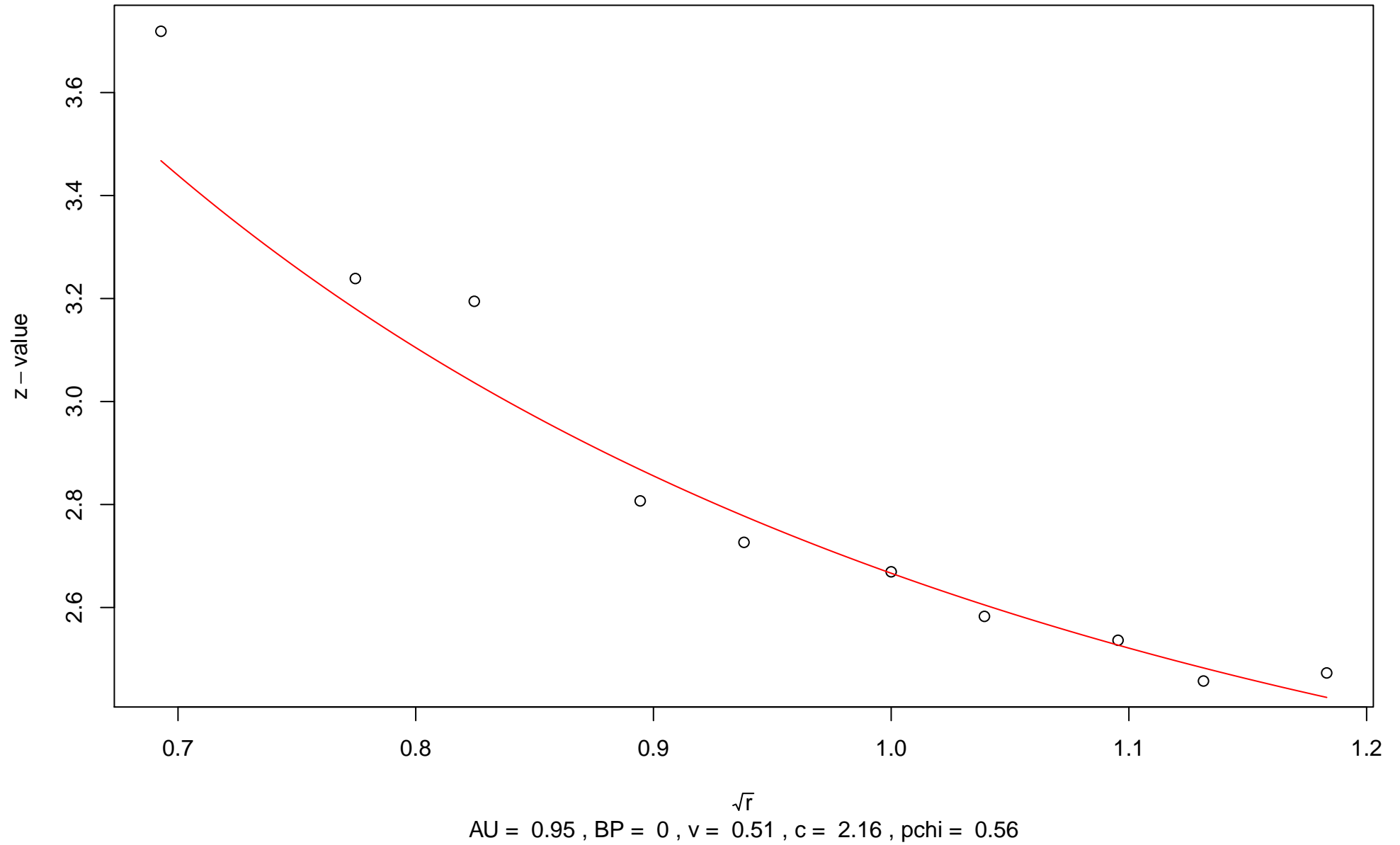
455th edge

z − value
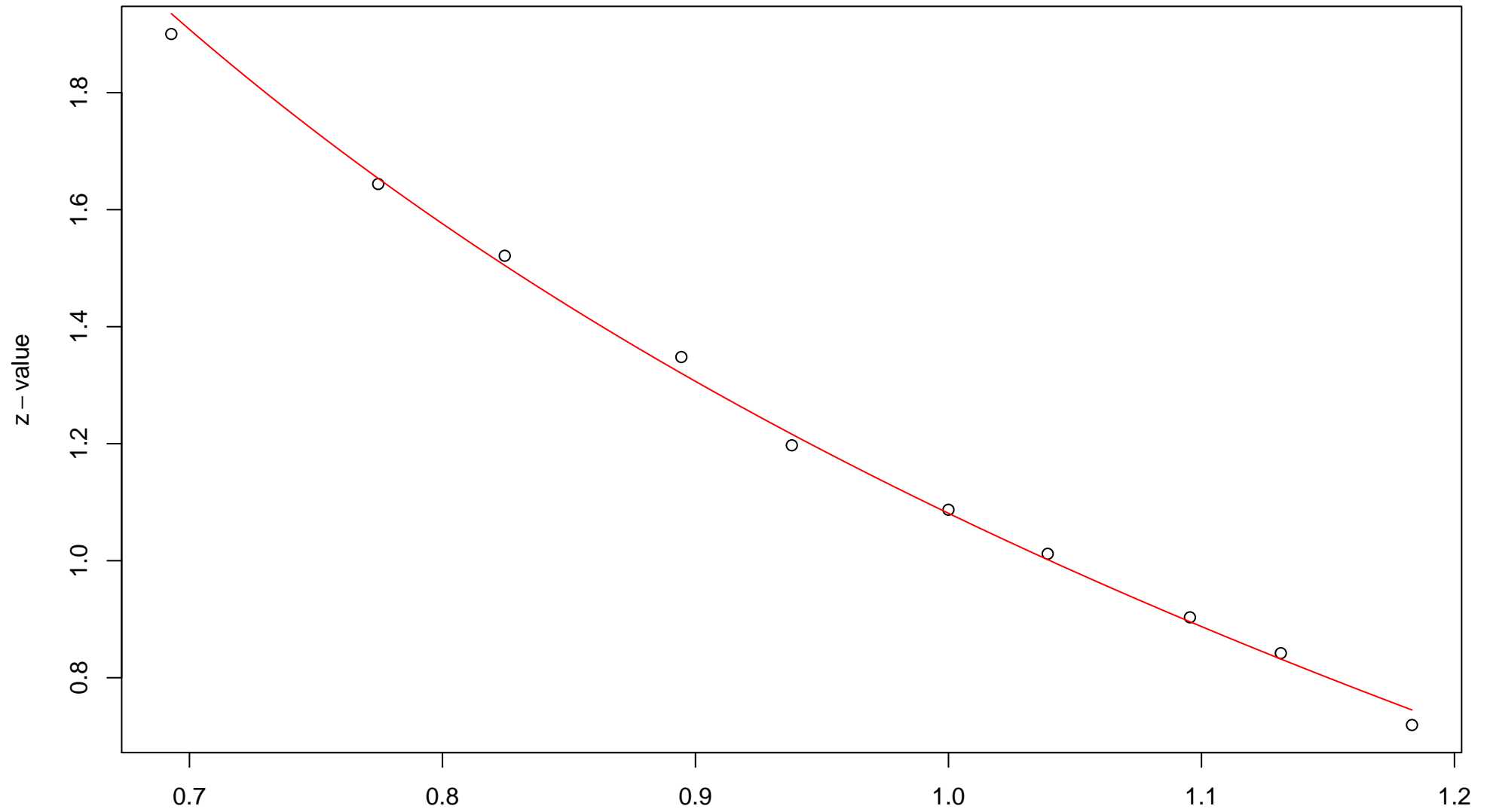
√r

AU = 0.98 , BP = 0.14 , v = −0.5 , c = 1.58 , pchi = 0.18

456th edge

z − value

√r

AU = 0.97 , BP = 0.15 , v = −0.45 , c = 1.48 , pchi = 0
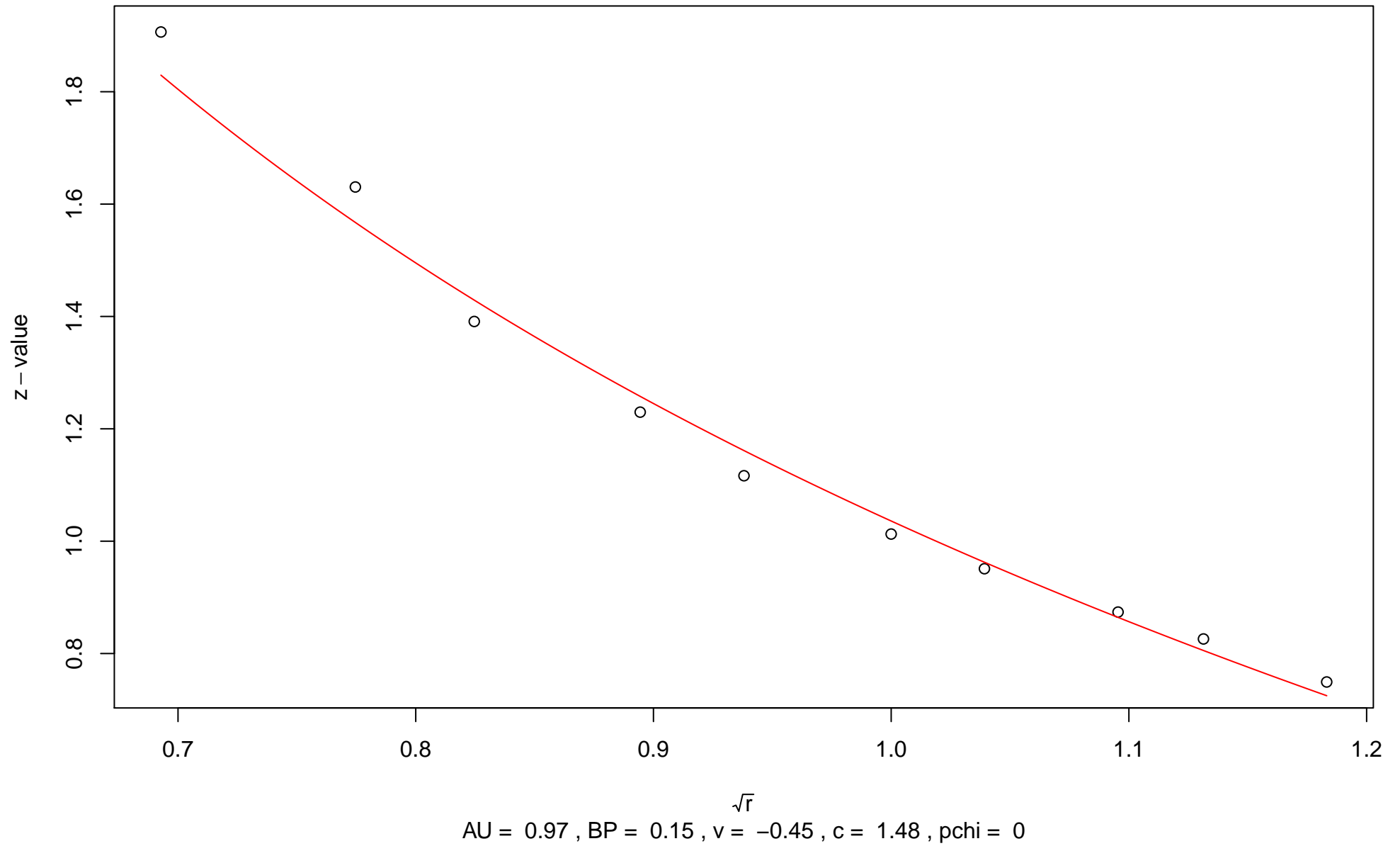
457th edge
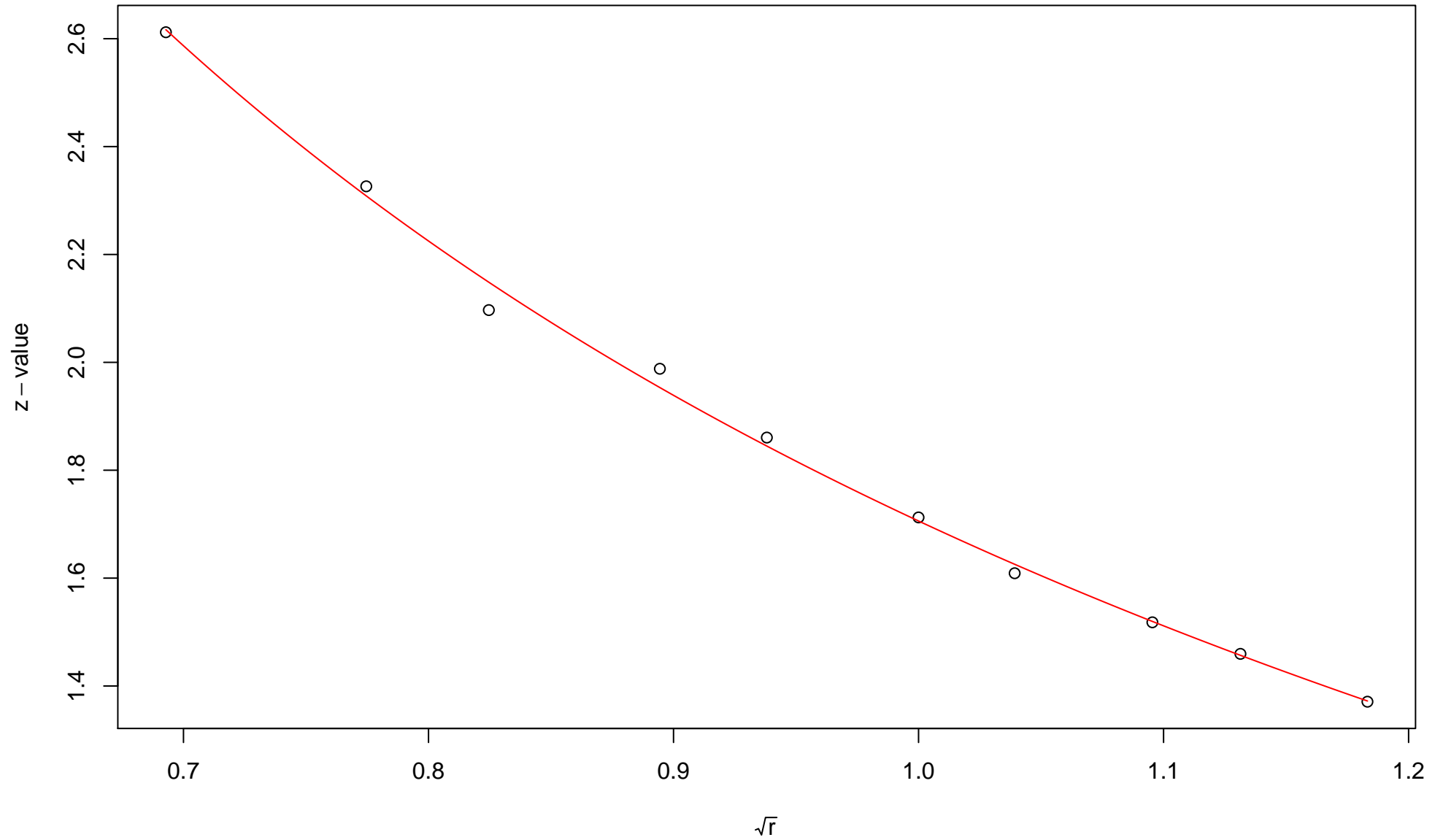
AU = 0.98 , BP = 0.04 , v = −0.21 , c = 1.91 , pchi = 0.65

458th edge

z − value

√r

AU = 0.71 , BP = 0.17 , v = 0.21 , c = 0.77 , pchi = 0.21
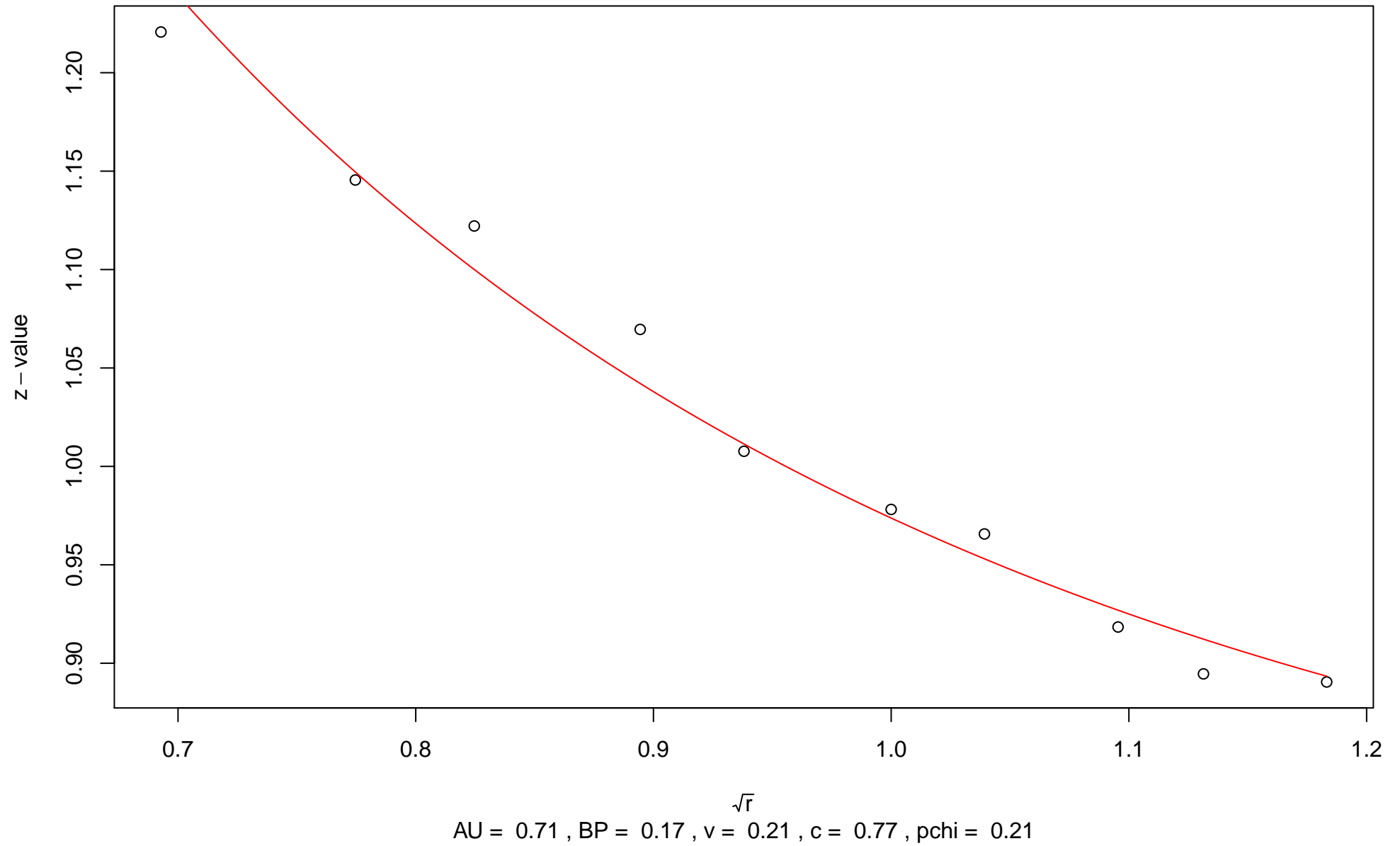
459th edge
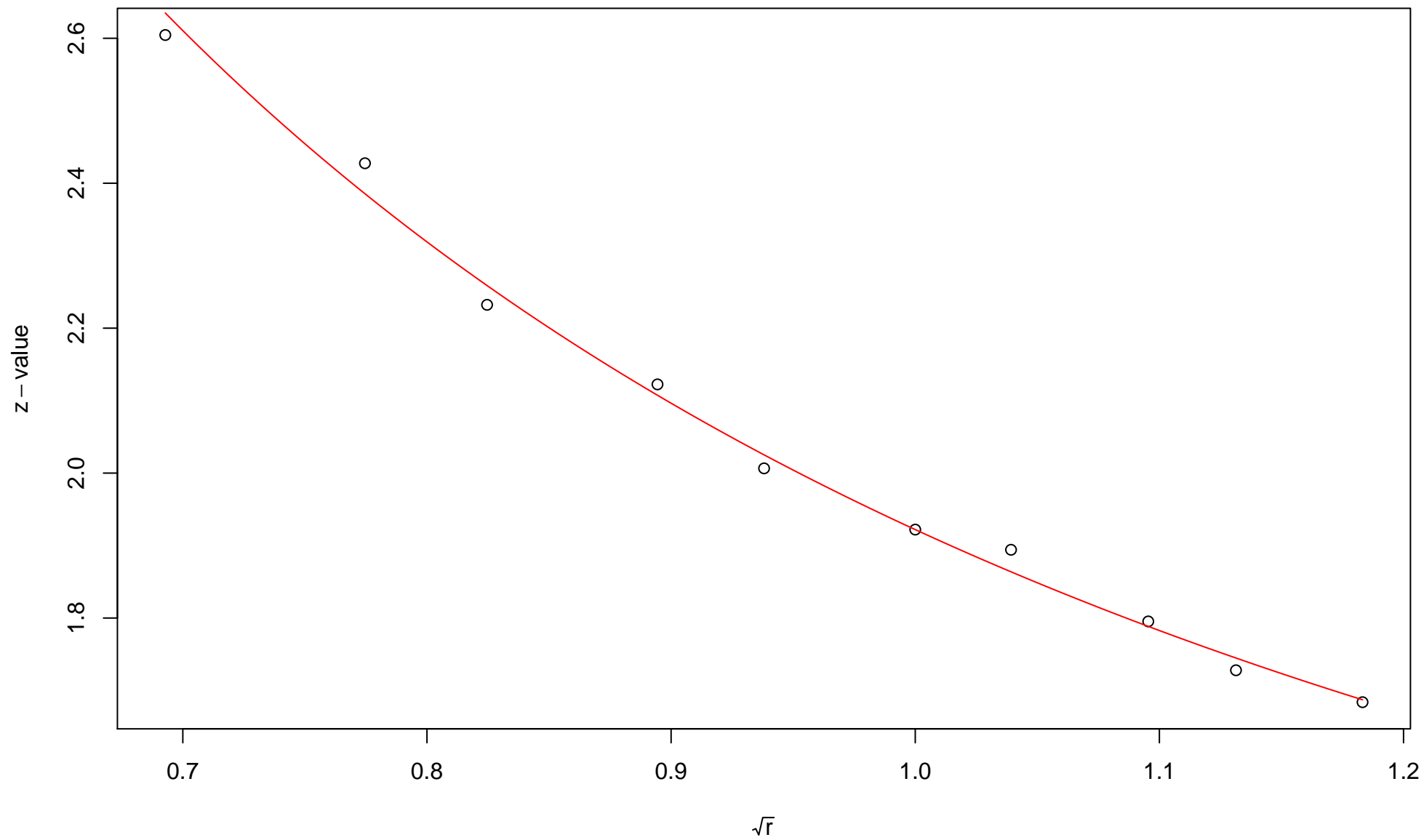
AU = 0.94 , BP = 0.03 , v = 0.19 , c = 1.74 , pchi = 0.78

460th edge
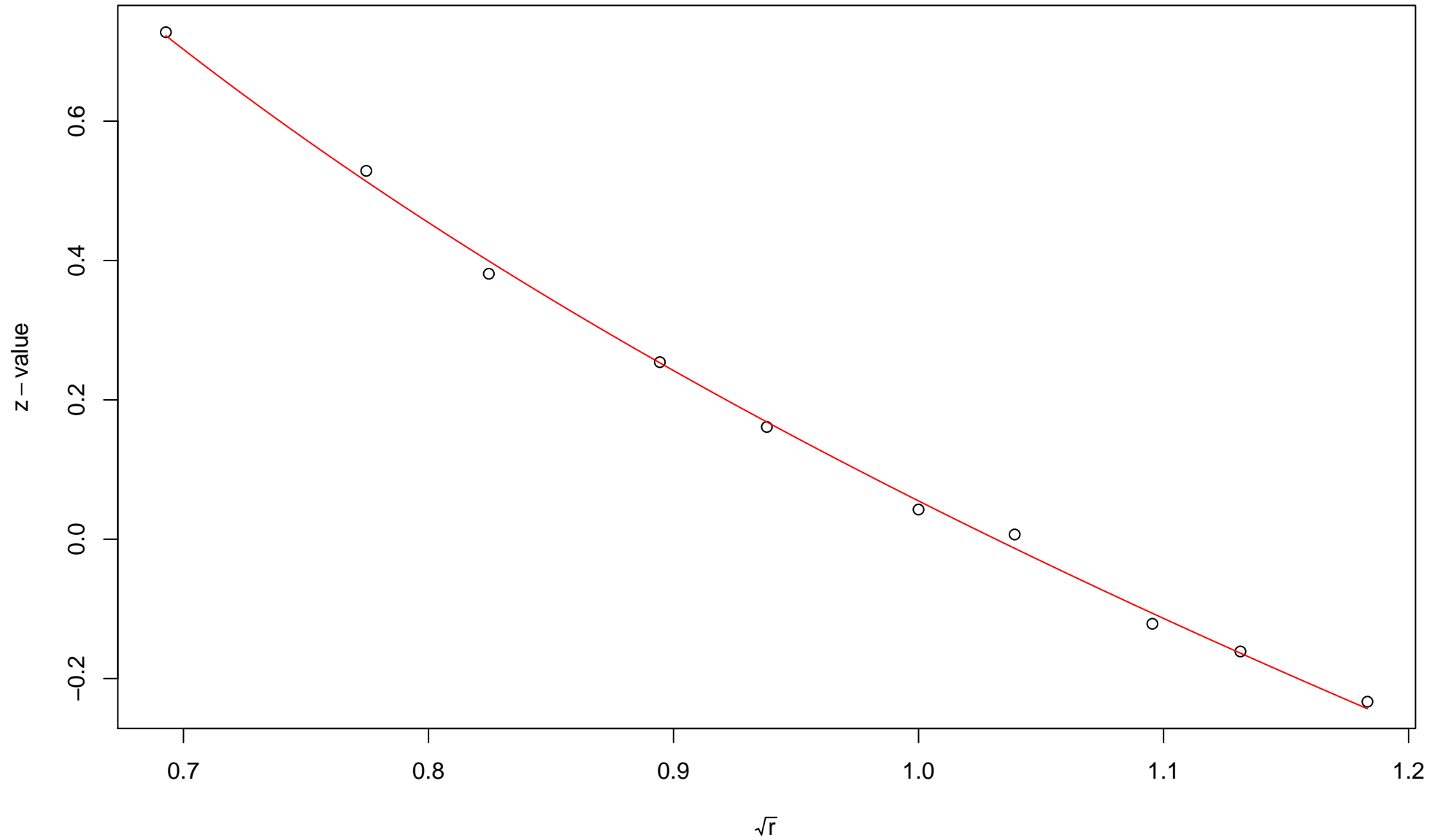
$\sqrt{r}$

AU = 0.96 , BP = 0.48 , v = −0.86 , c = 0.91 , pchi = 0.31

461st edge

z − value

√r
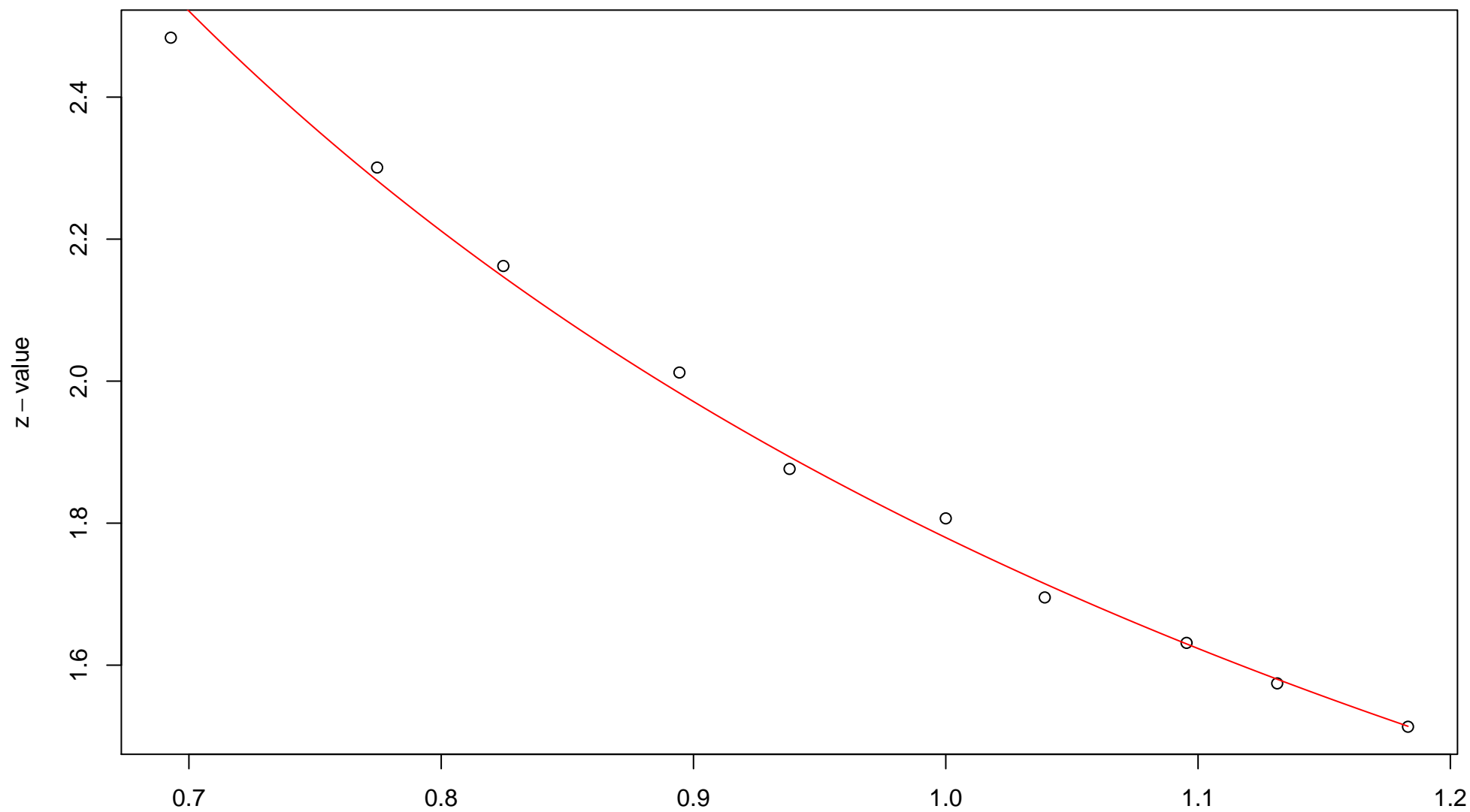
AU = 0.96 , BP = 0.04 , v = 0.03 , c = 1.75 , pchi = 0.62

462nd edge

z − value

√r

AU = 0.96 , BP = 0 , v = 0.55 , c = 2.26 , pchi = 0.84
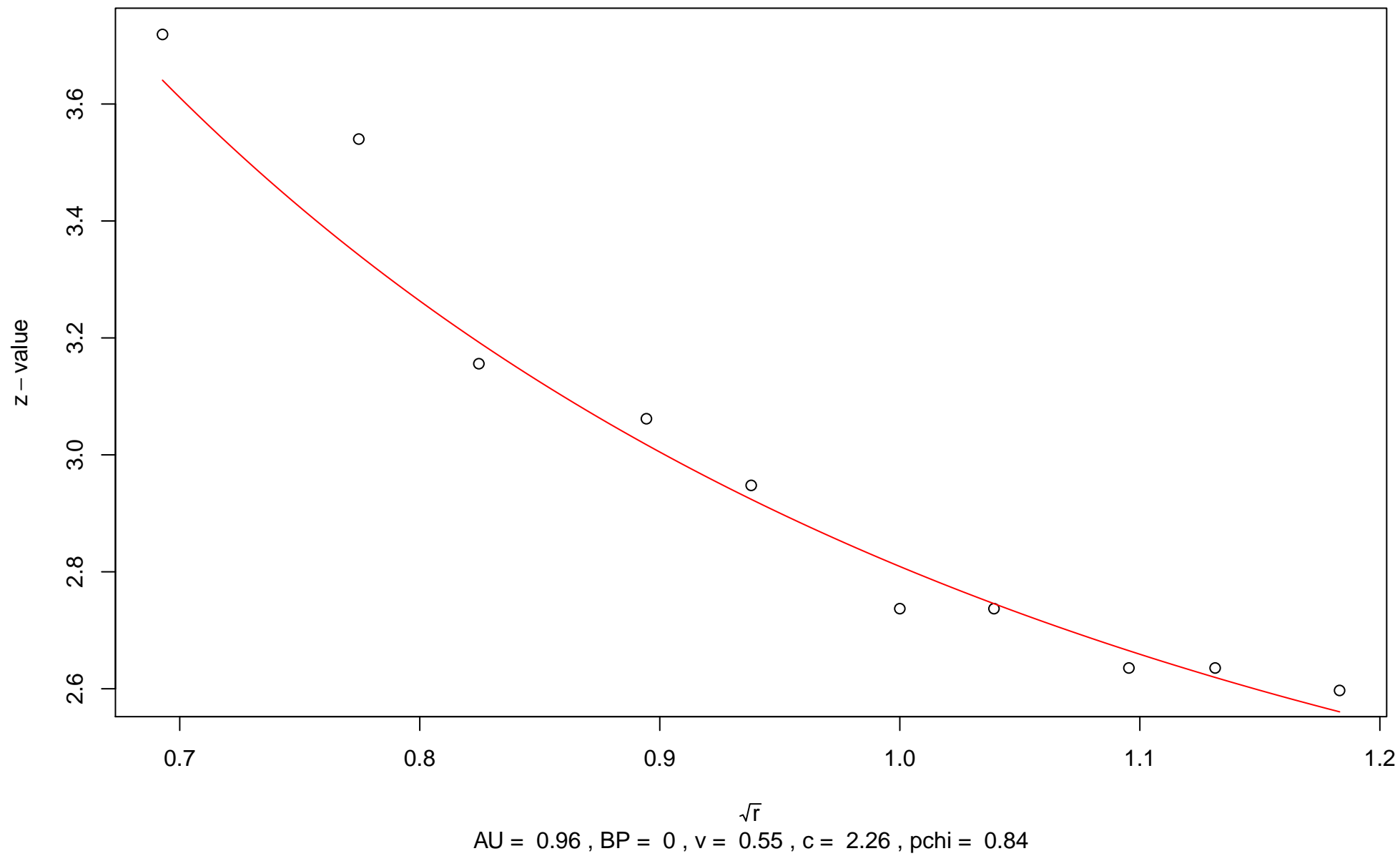
463rd edge
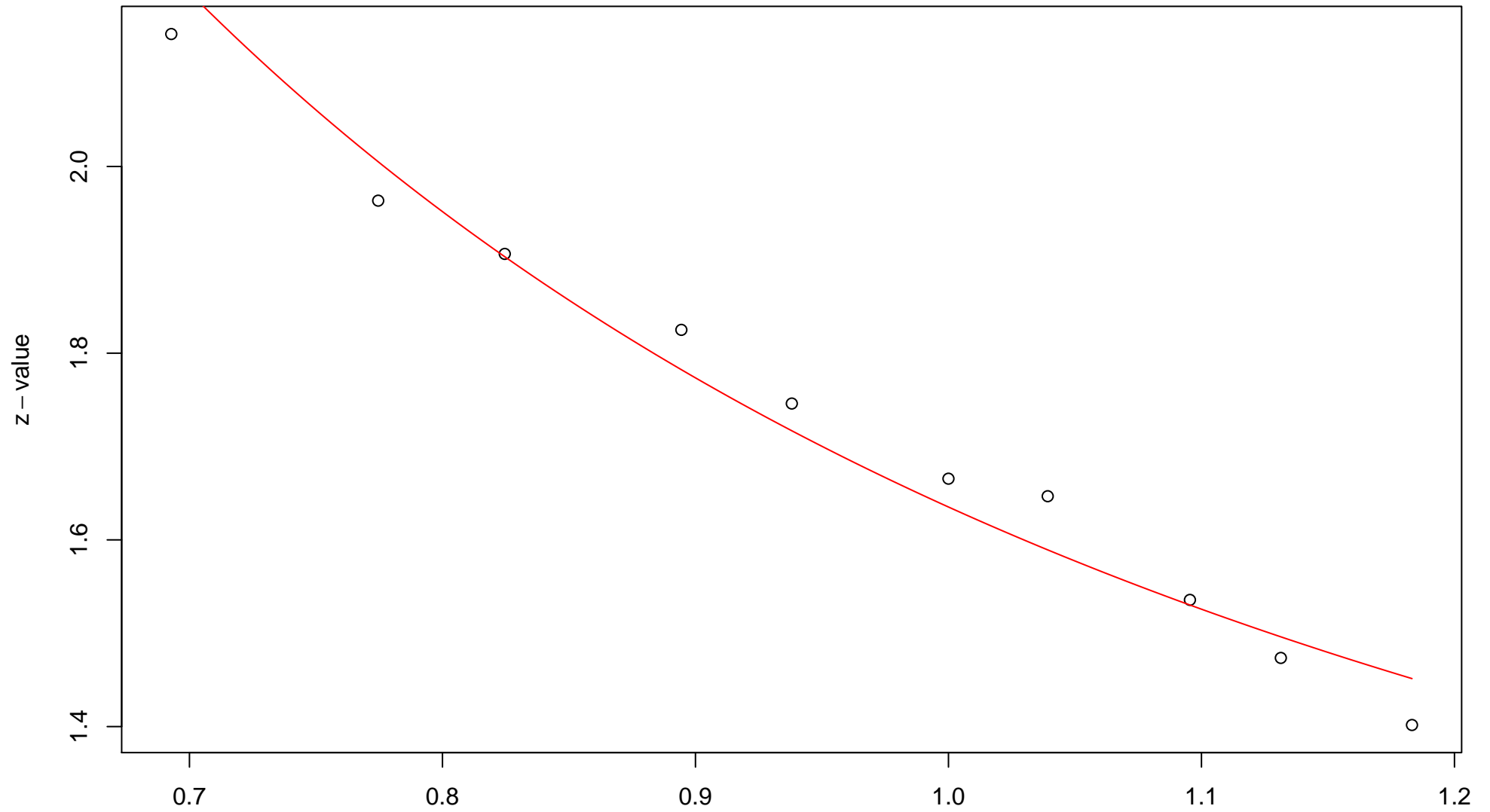
AU = 0.89 , BP = 0.05 , v = 0.21 , c = 1.43 , pchi = 0

464th edge

z − value

√r

AU = 1 , BP = 0.12 , v = −1 , c = 2.16 , pchi = 0.6
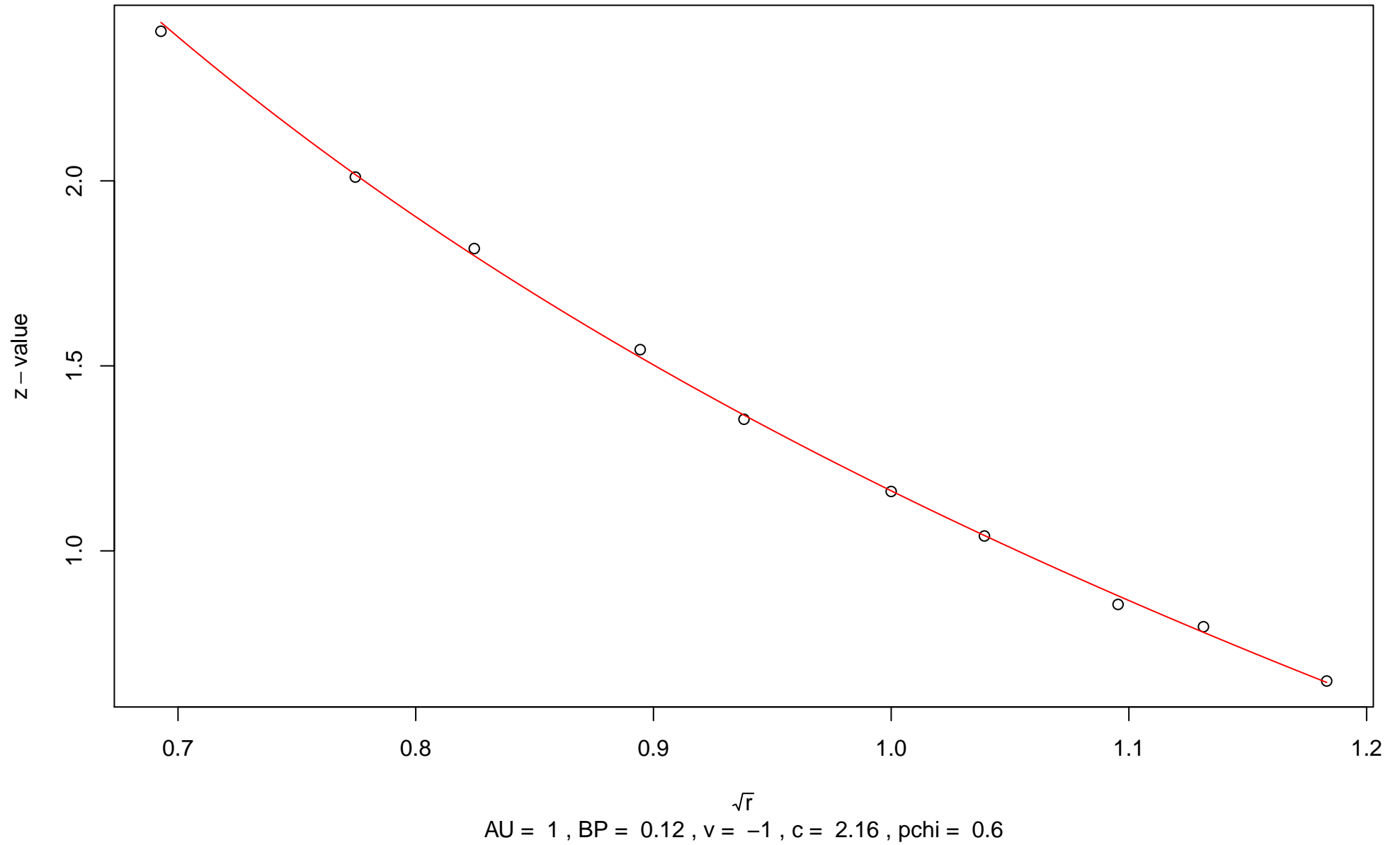
465th edge

z − value
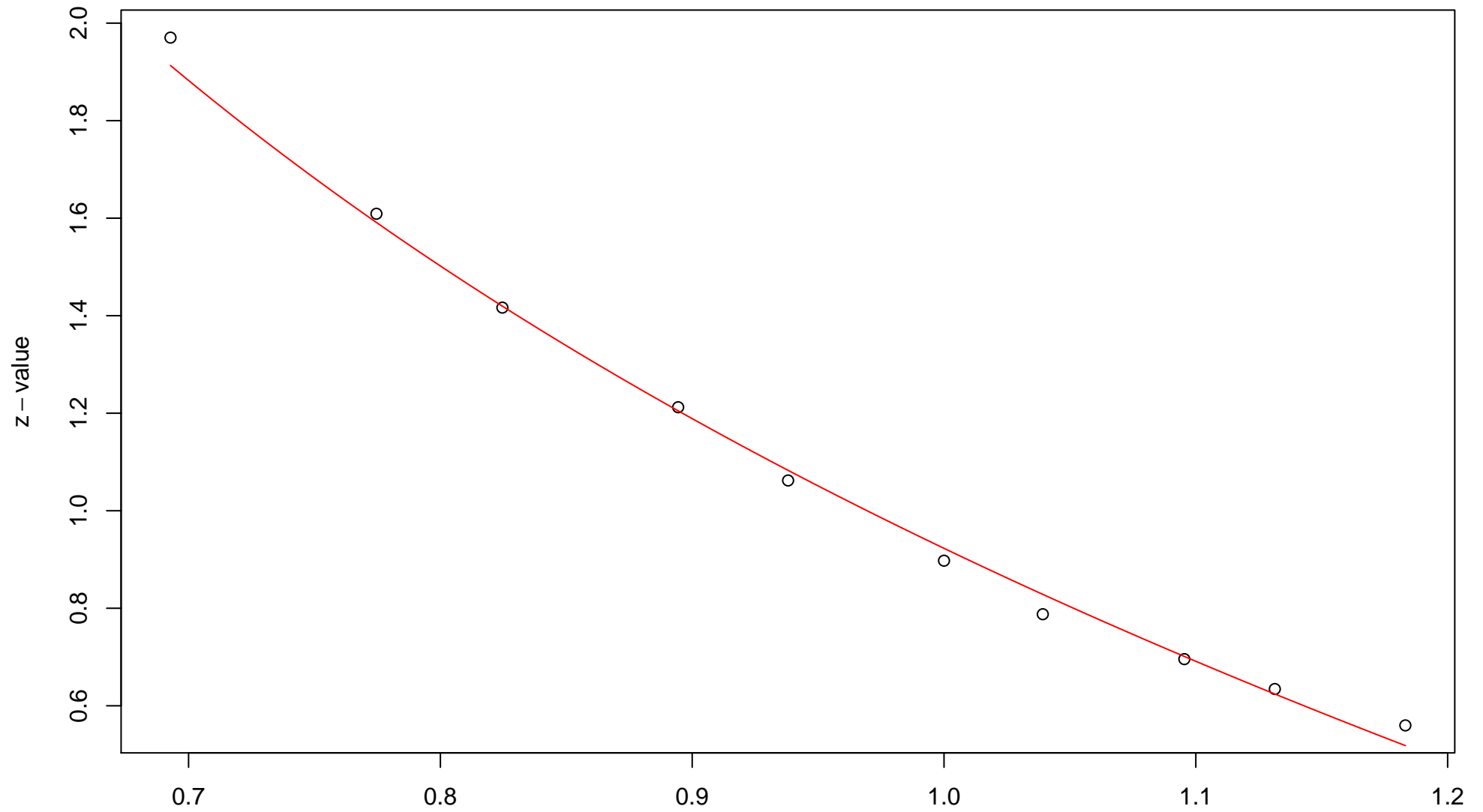
√r

AU = 0.99 , BP = 0.18 , v = −0.77 , c = 1.7 , pchi = 0

466th edge

z − value
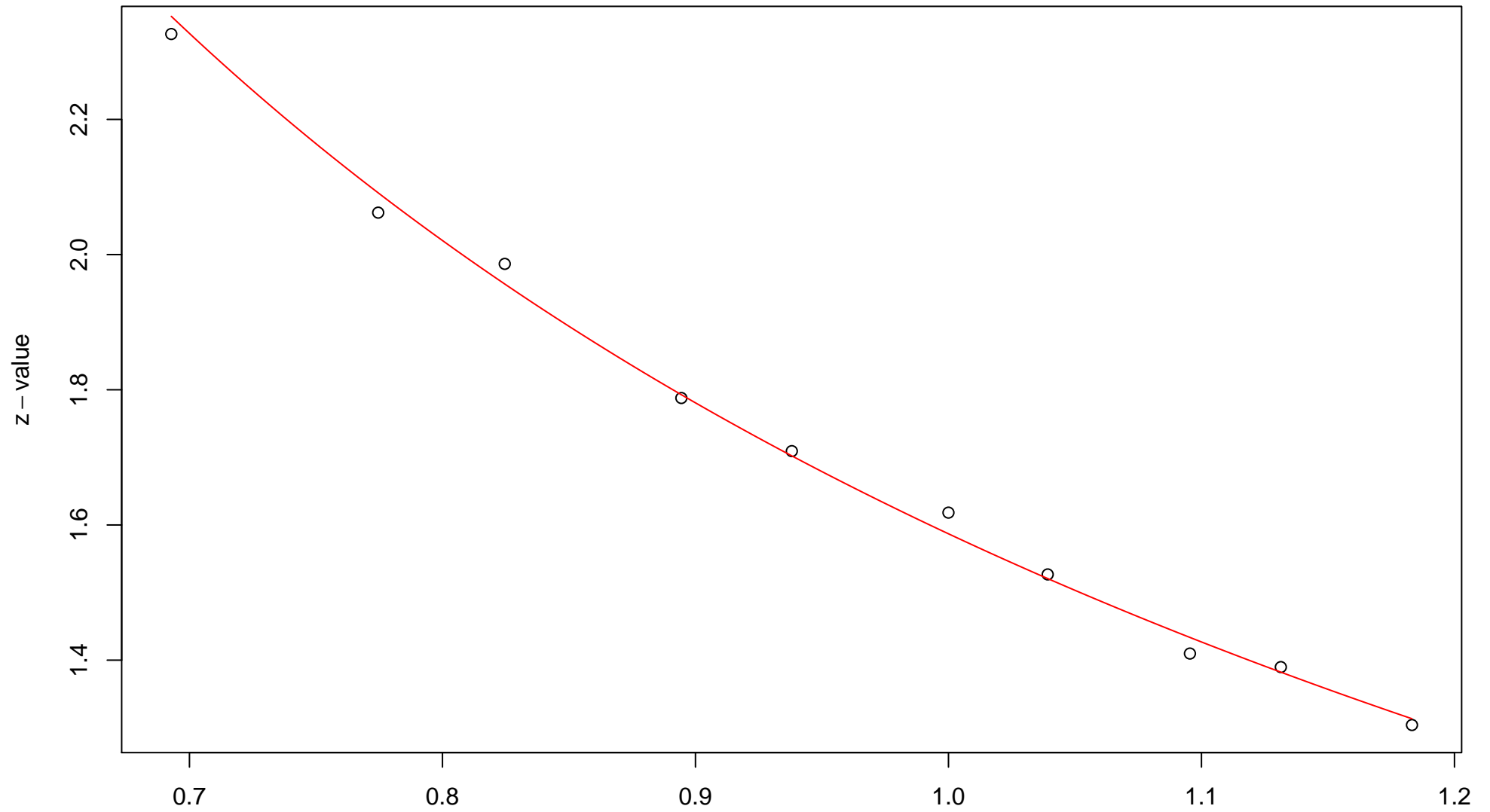
$\sqrt{r}$

AU = 0.96 , BP = 0.06 , v = −0.08 , c = 1.67 , pchi = 0.5

467th edge

z − value
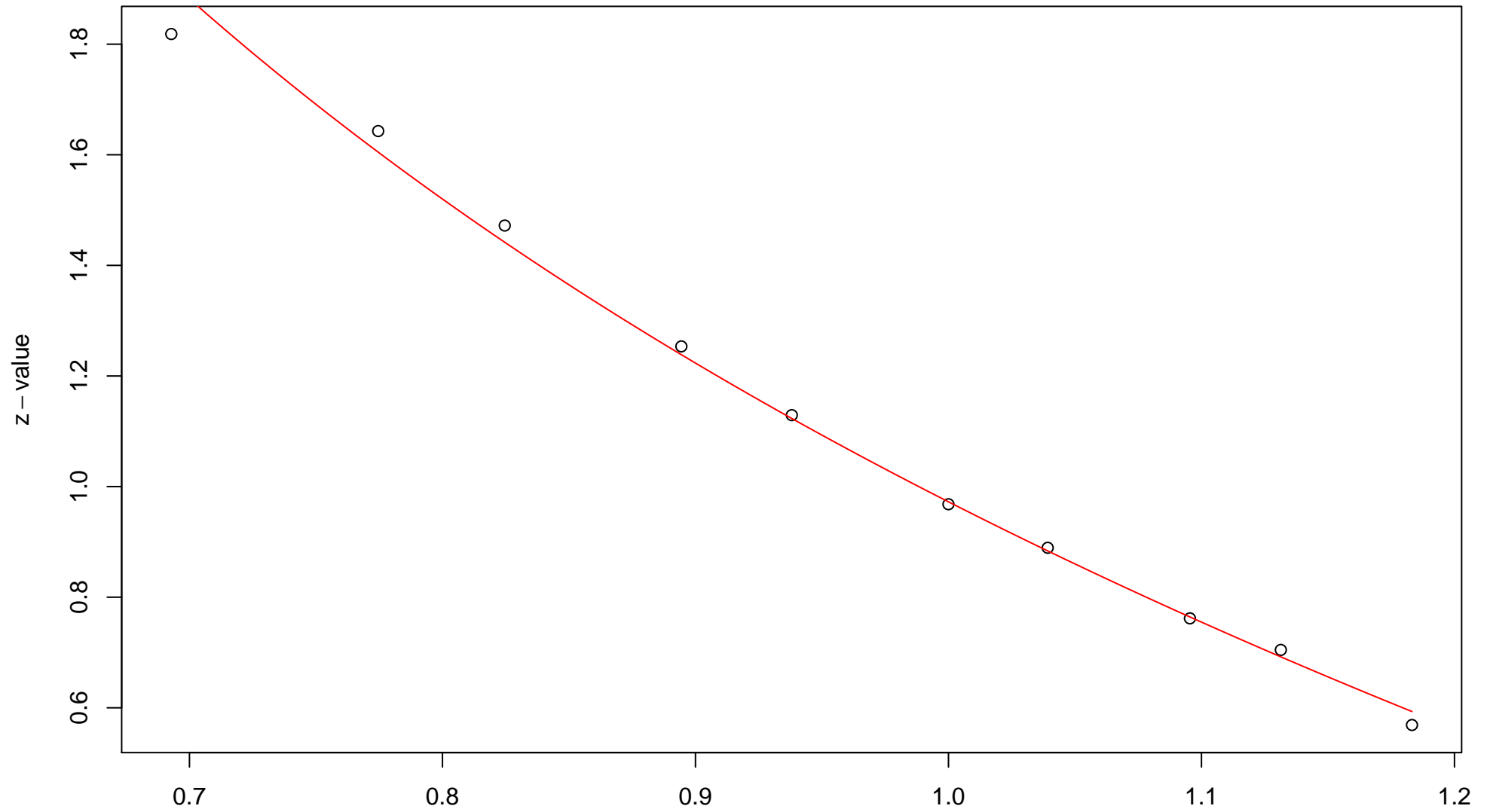
√r

AU = 0.99 , BP = 0.17 , v = −0.68 , c = 1.65 , pchi = 0

468th edge

$\sqrt{r}$

AU = 0.96 , BP = 0.1 , v = −0.24 , c = 1.52 , pchi = 0
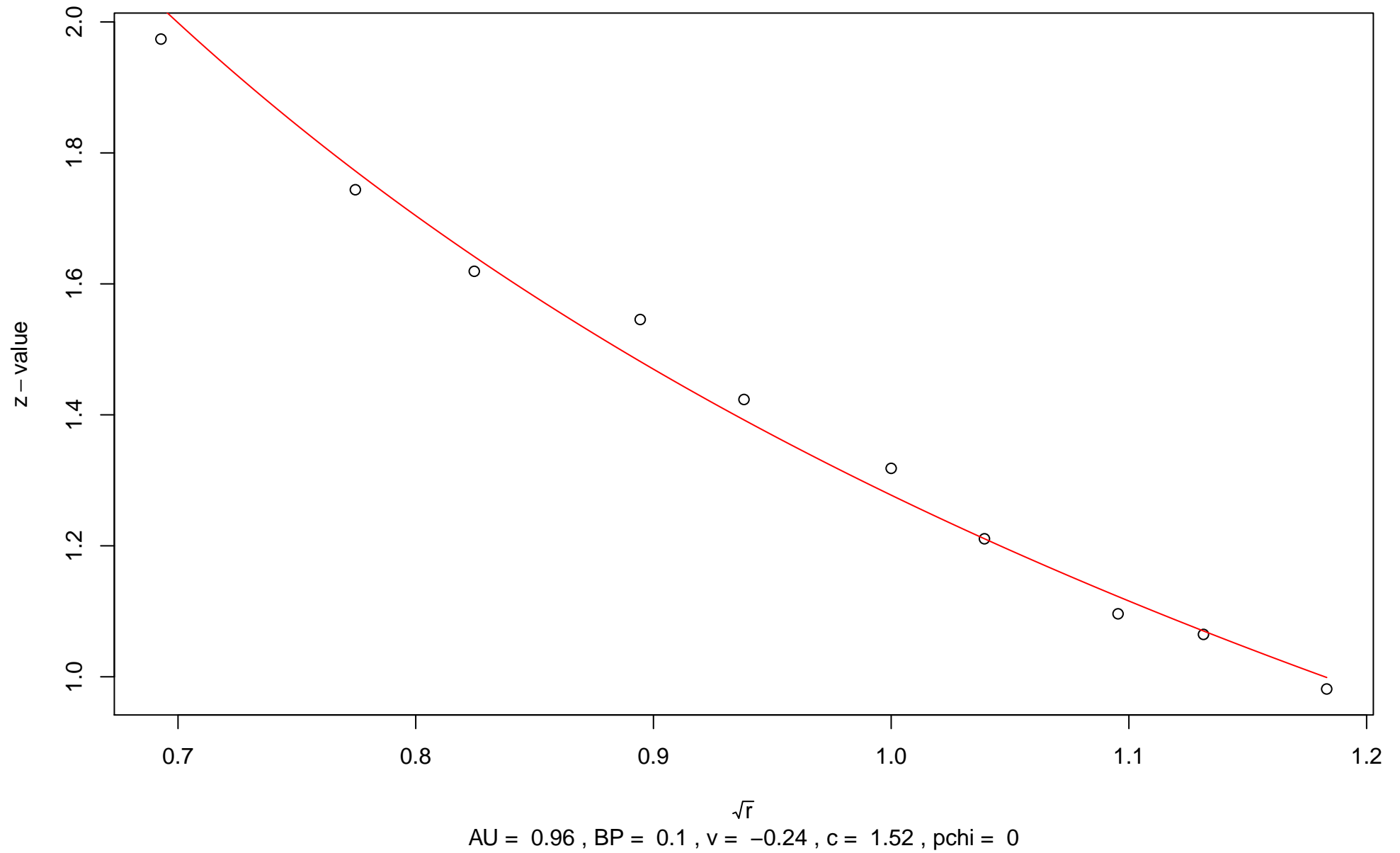
469th edge
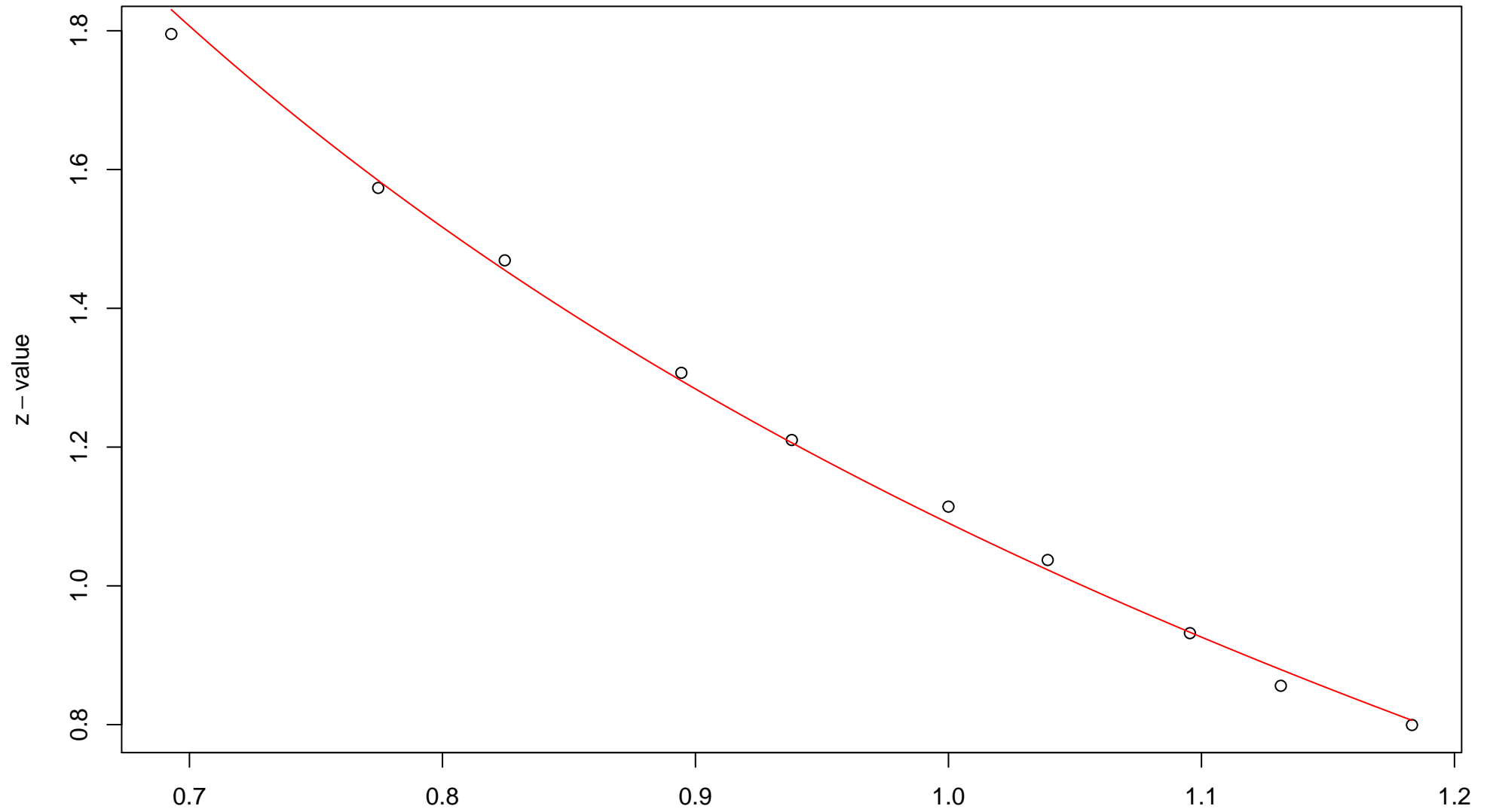
AU = 0.96 , BP = 0.14 , v = −0.34 , c = 1.43 , pchi = 0.3

470th edge
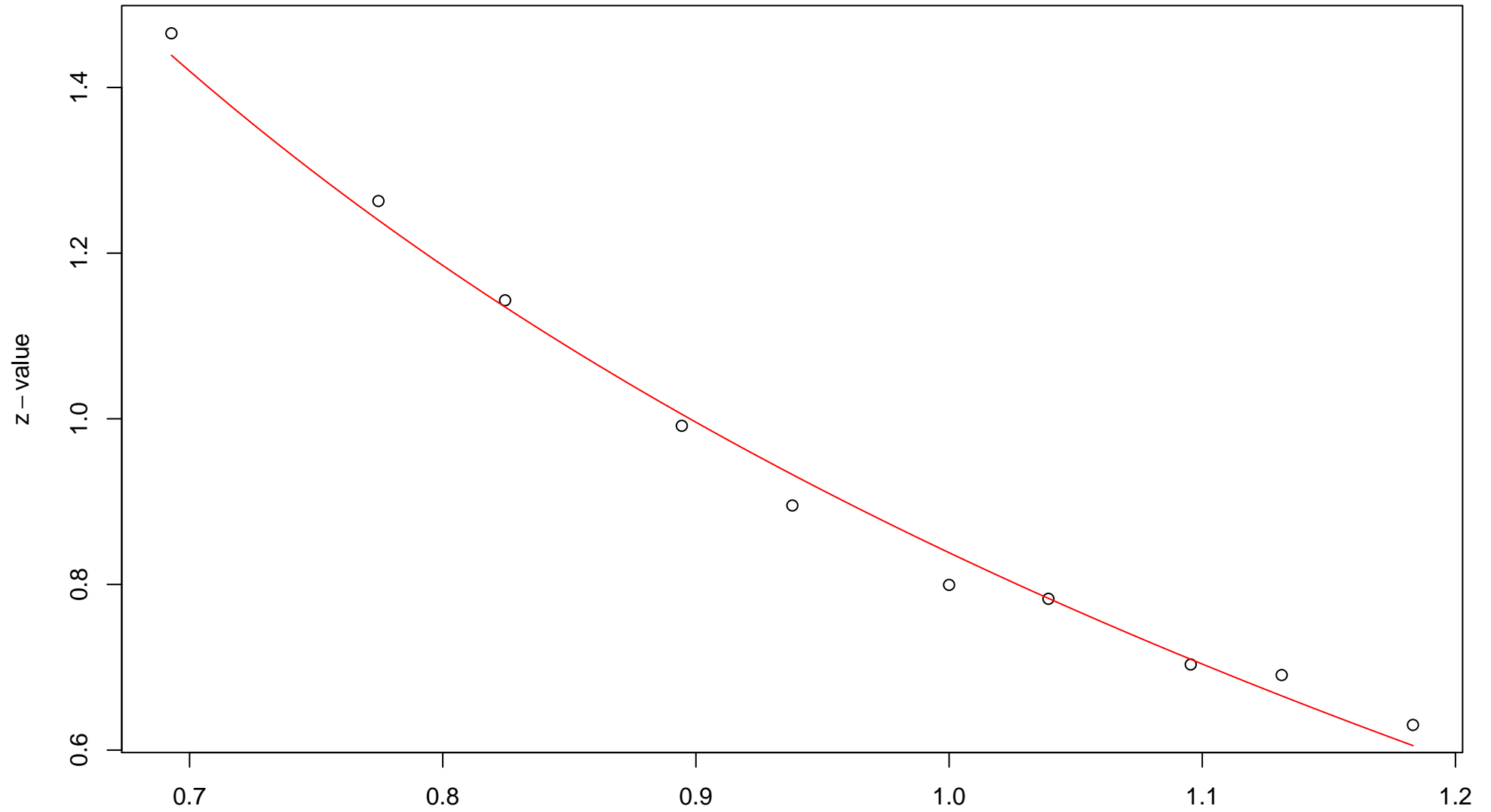
AU = 0.93 , BP = 0.2 , v = −0.3 , c = 1.14 , pchi = 0

471st edge
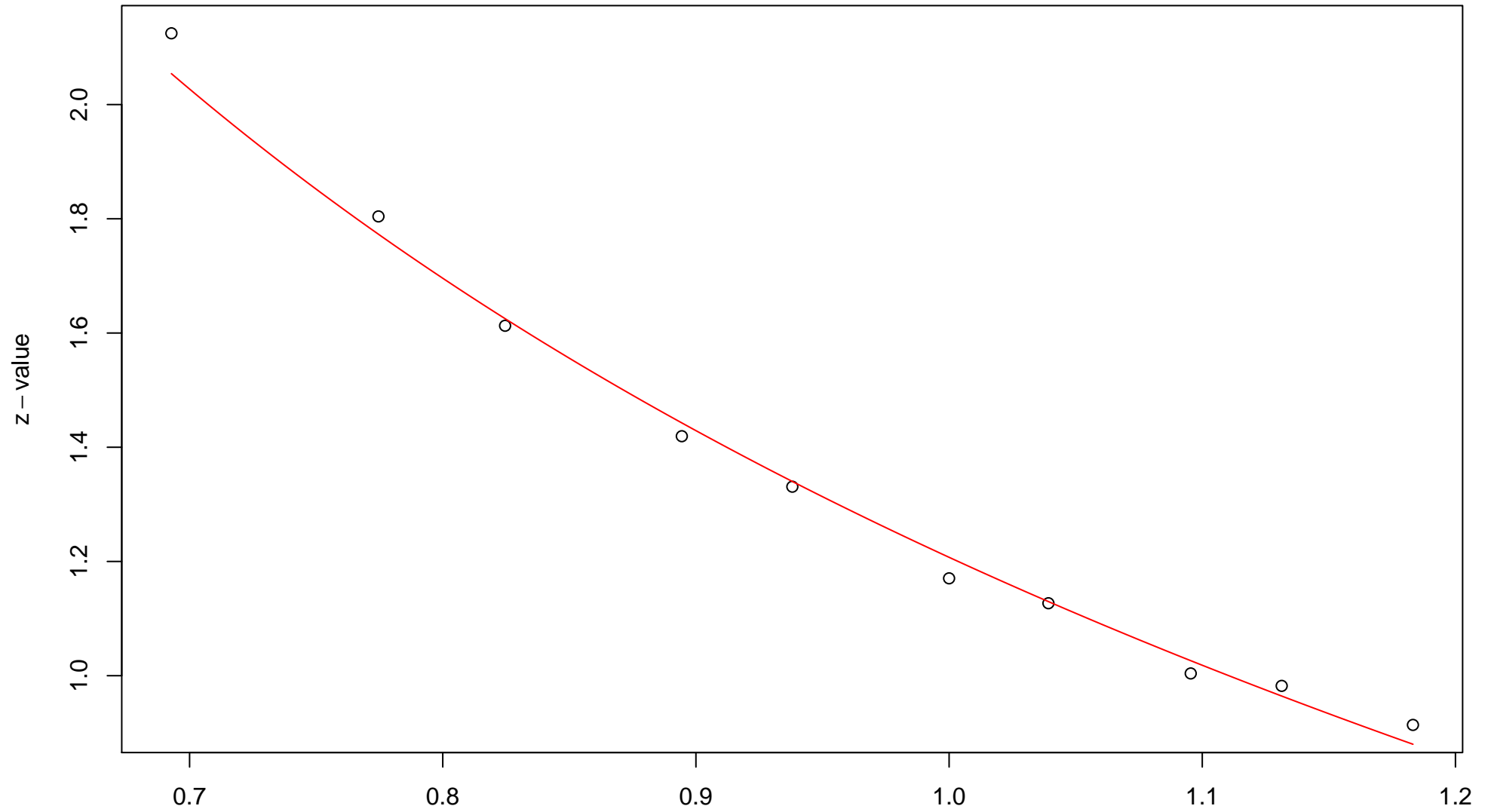
$\sqrt{r}$

AU = 0.98 , BP = 0.11 , v = −0.42 , c = 1.62 , pchi = 0

472nd edge

z − value
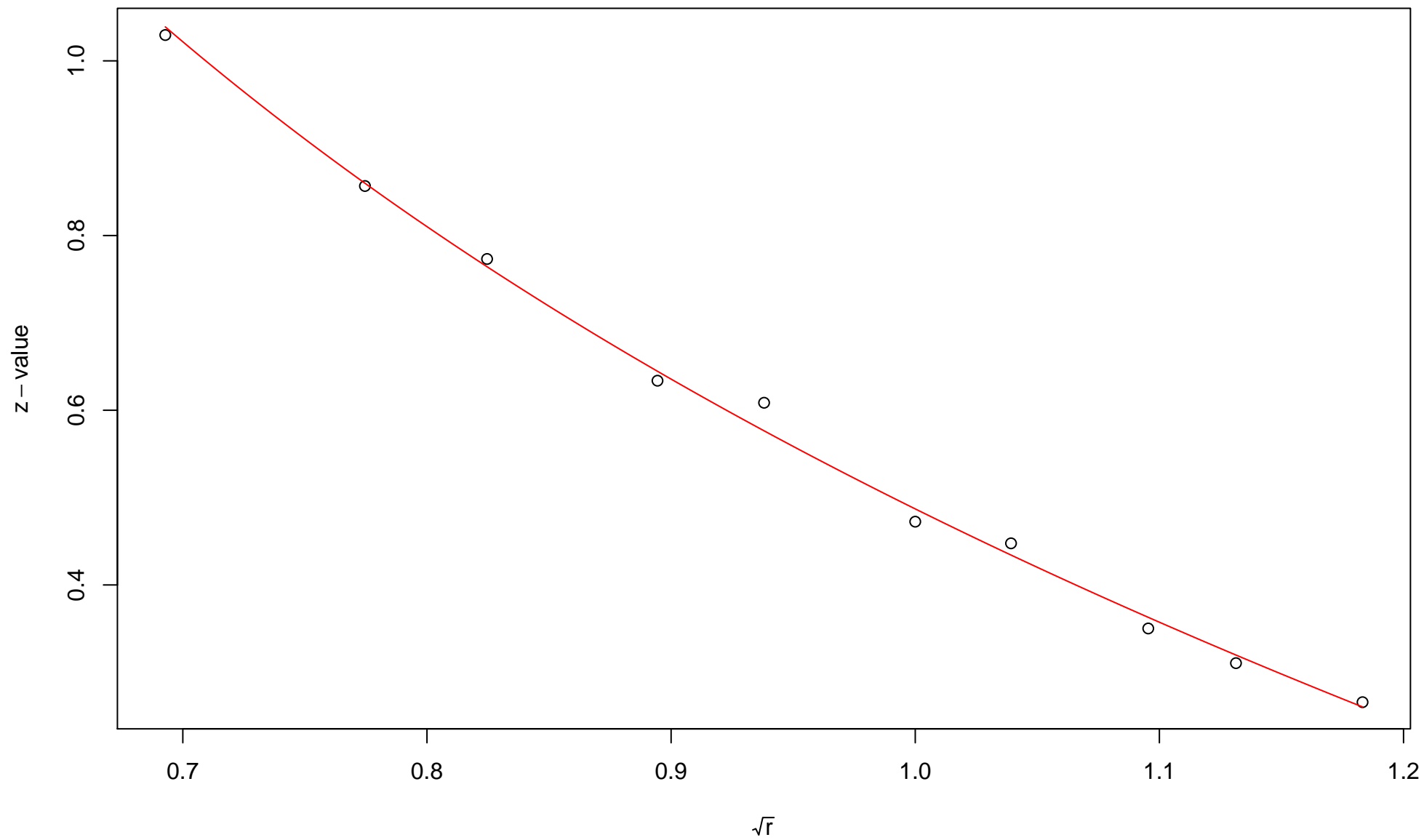
√r

AU = 0.92 , BP = 0.31 , v = −0.45 , c = 0.93 , pchi = 0.19

473rd edge

z − value
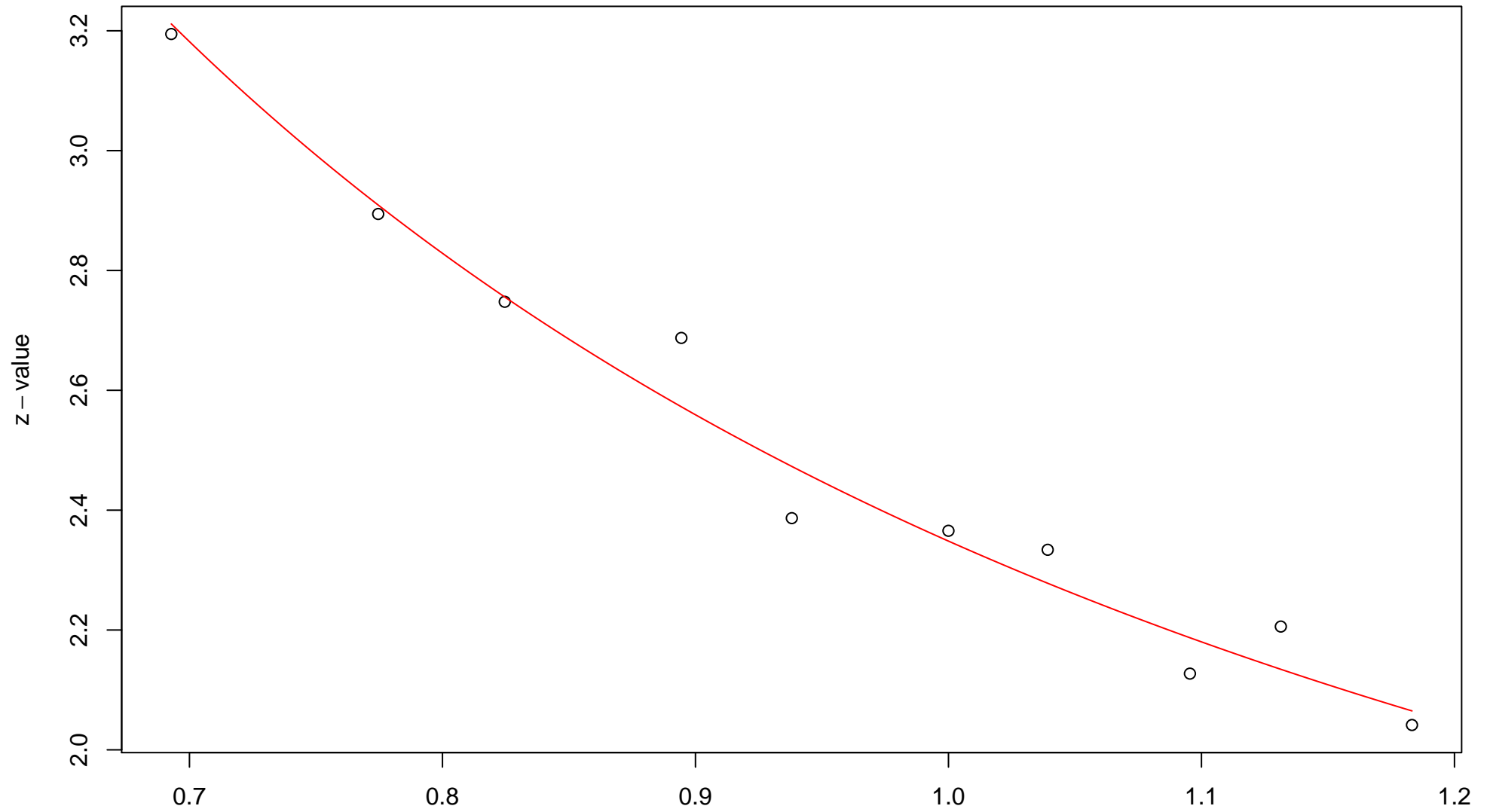
√r

AU = 0.97 , BP = 0.01 , v = 0.24 , c = 2.11 , pchi = 0.01

474th edge

z − value
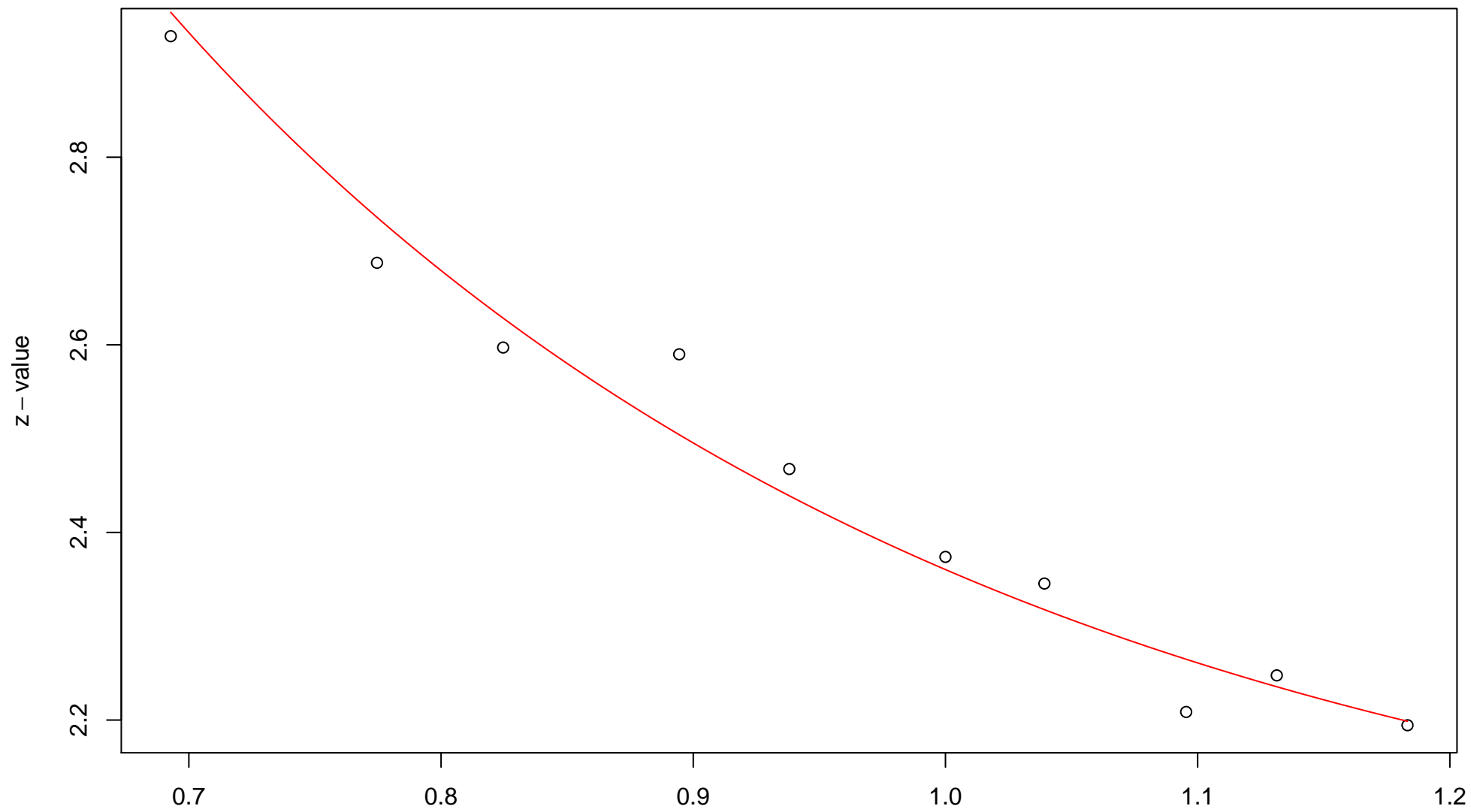
√r

AU = 0.88 , BP = 0.01 , v = 0.6 , c = 1.76 , pchi = 0.4

475th edge

$\sqrt{r}$

AU = 1 , BP = 0.01 , v = −0.26 , c = 2.65 , pchi = 0.54
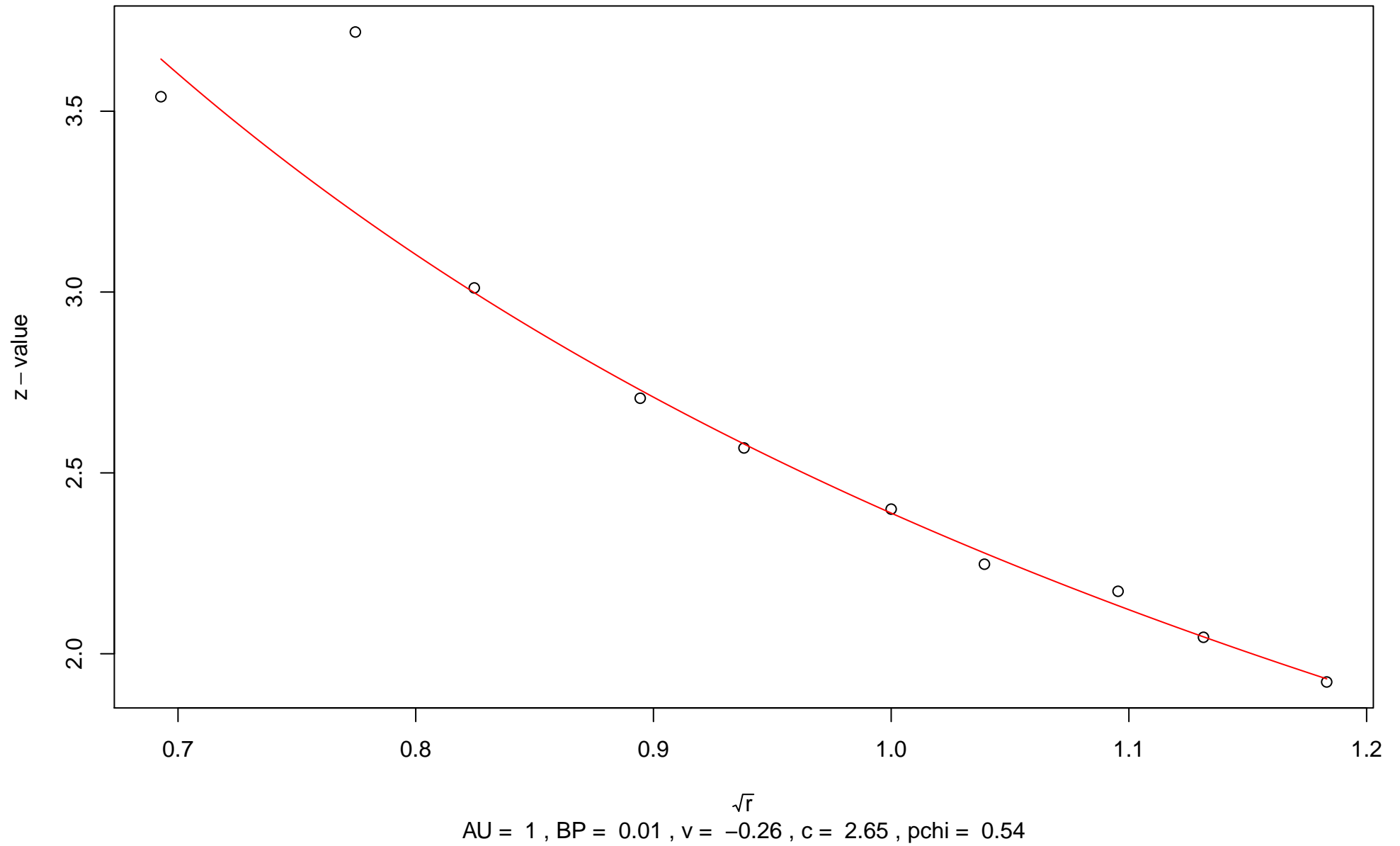
476th edge
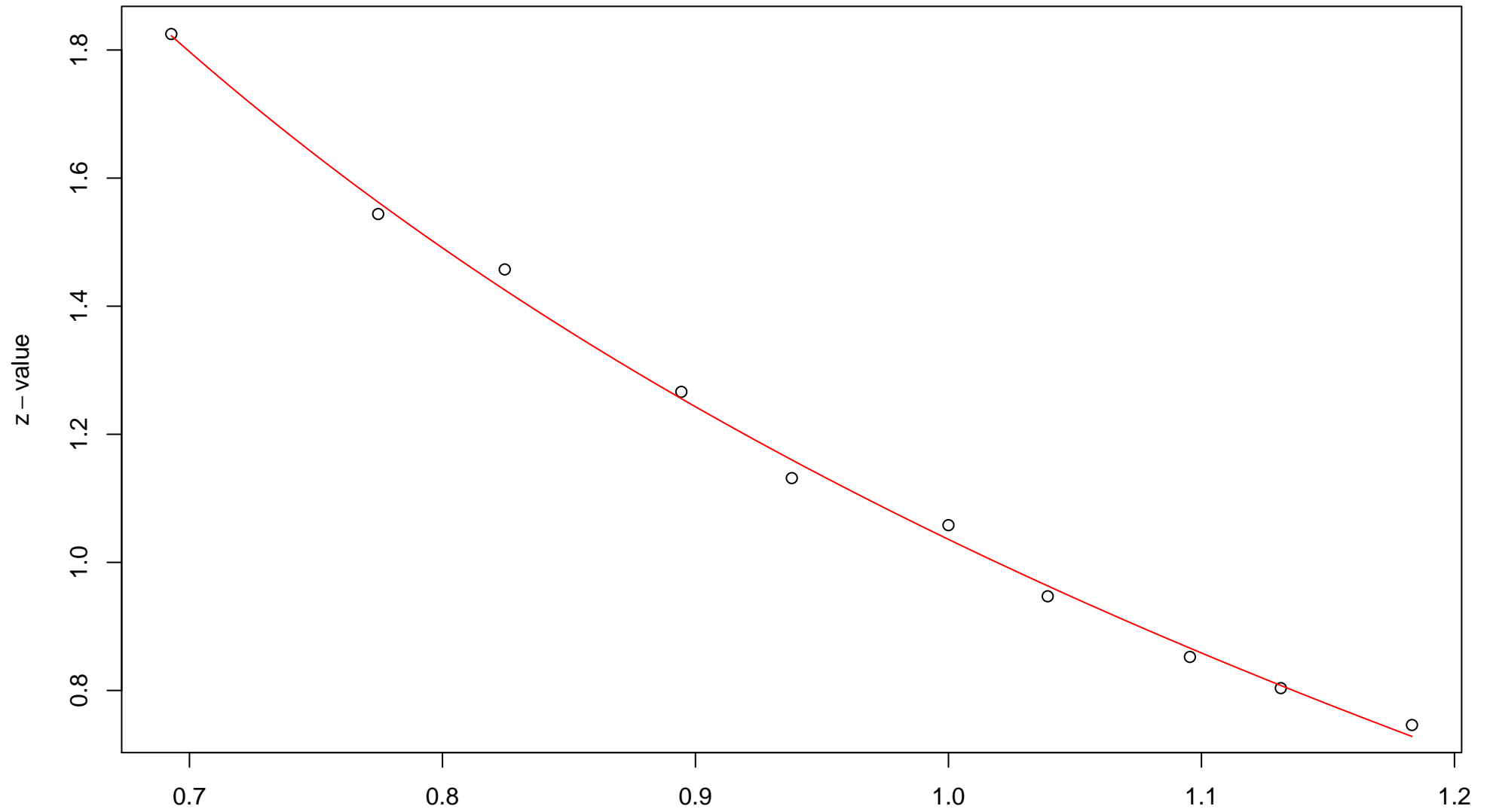
AU = 0.97 , BP = 0.15 , v = −0.44 , c = 1.47 , pchi = 0.1

477th edge

z − value

√r

AU = 1 , BP = 0.01 , v = −0.2 , c = 2.53 , pchi = 0.76
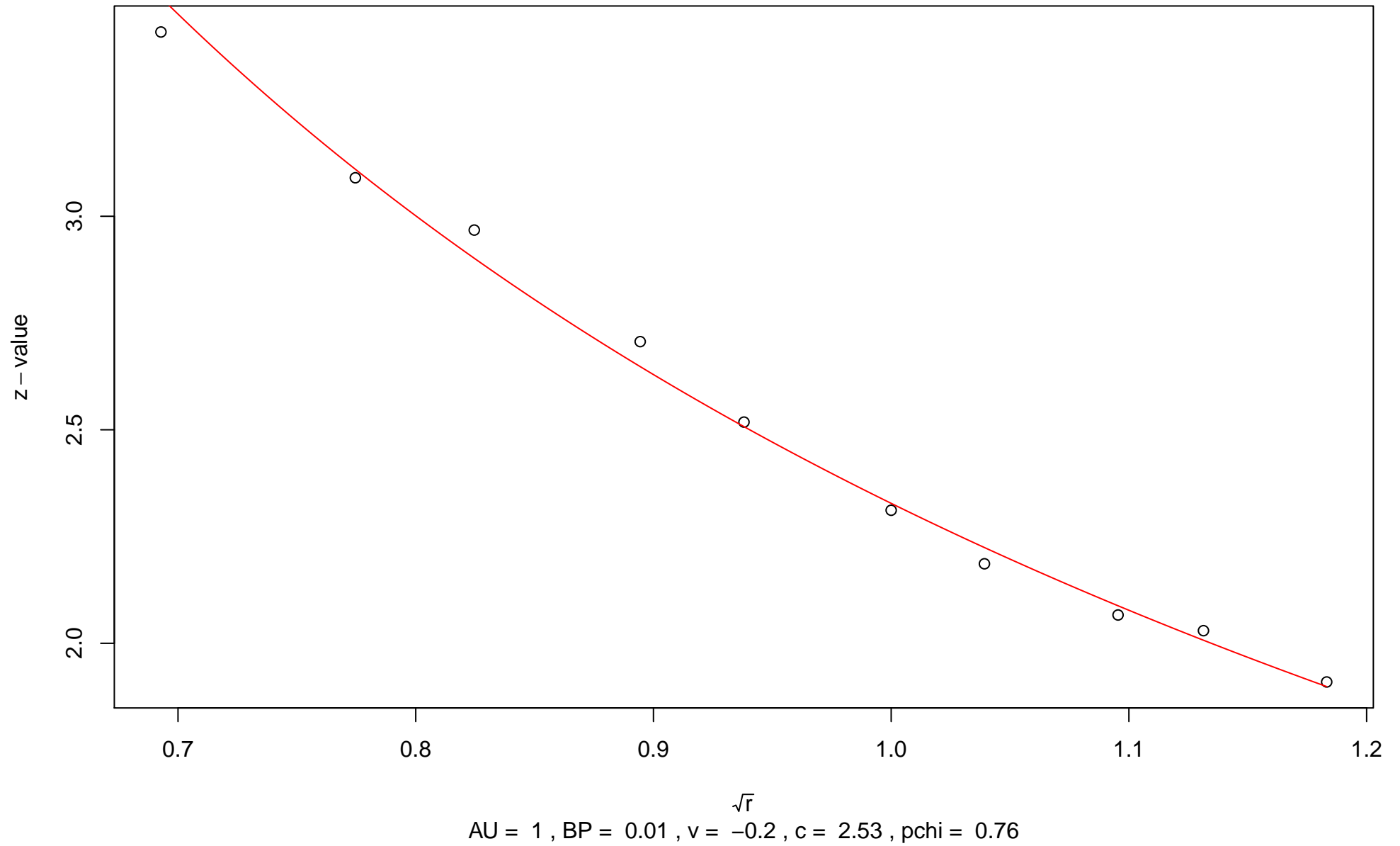
478th edge
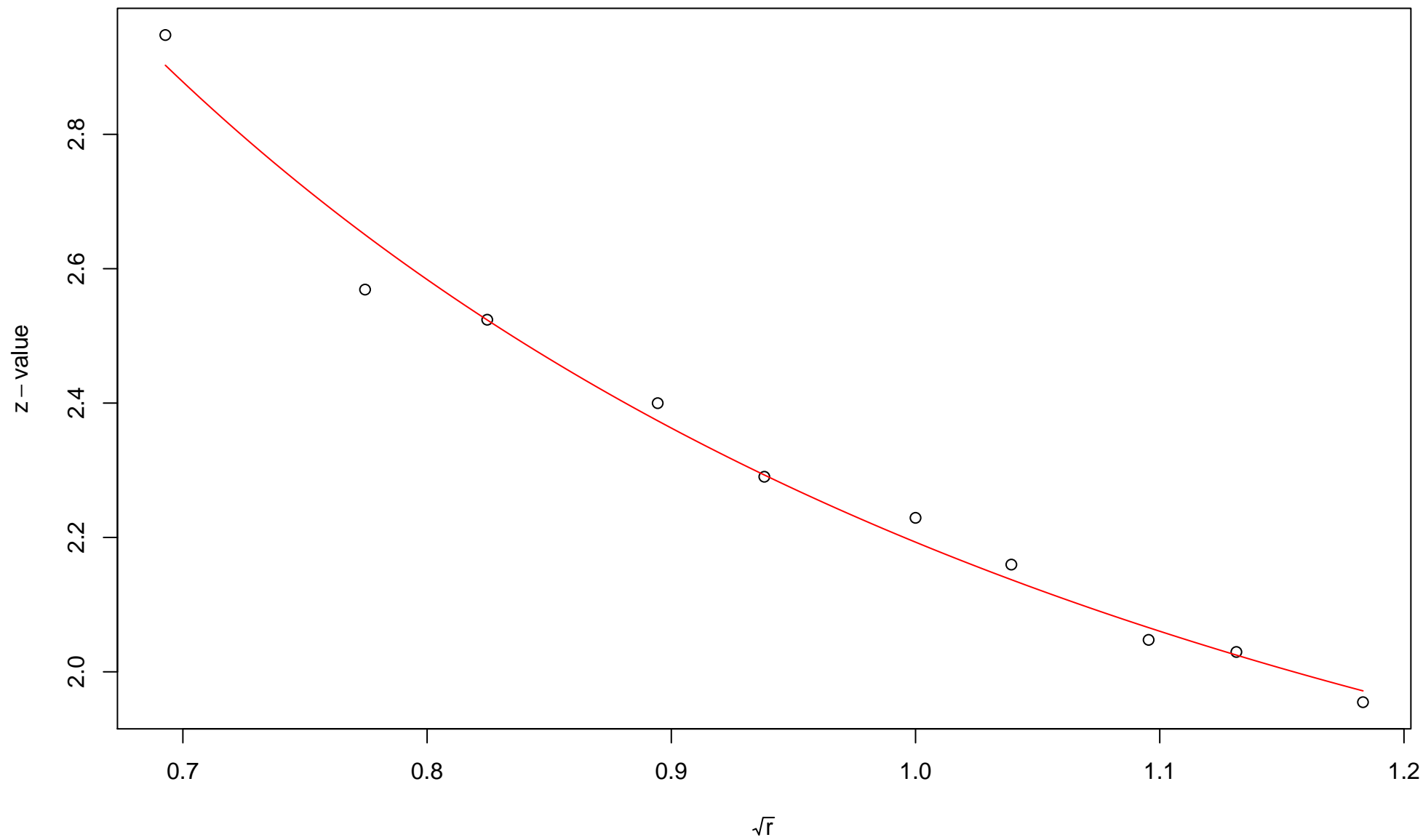
AU = 0.93 , BP = 0.01 , v = 0.35 , c = 1.84 , pchi = 0.64

479th edge

z − value

√r

AU = 0.98 , BP = 0.42 , v = −0.96 , c = 1.15 , pchi = 0

480th edge

z − value

√r

AU = 0.9 , BP = 0.11 , v = −0.02 , c = 1.25 , pchi = 0.3

481st edge

√r

AU = 0.93 , BP = 0.37 , v = −0.55 , c = 0.89 , pchi = 0.43
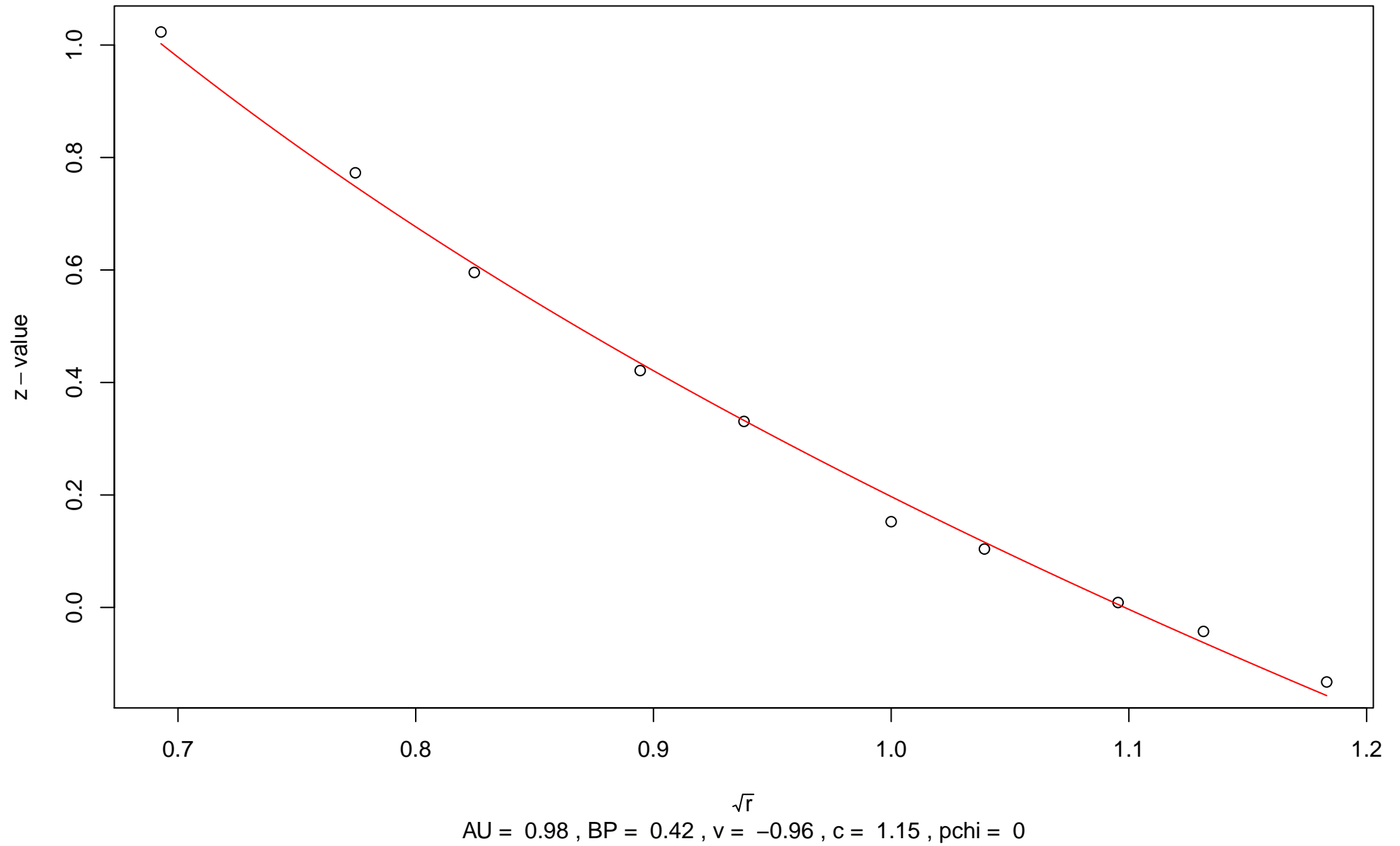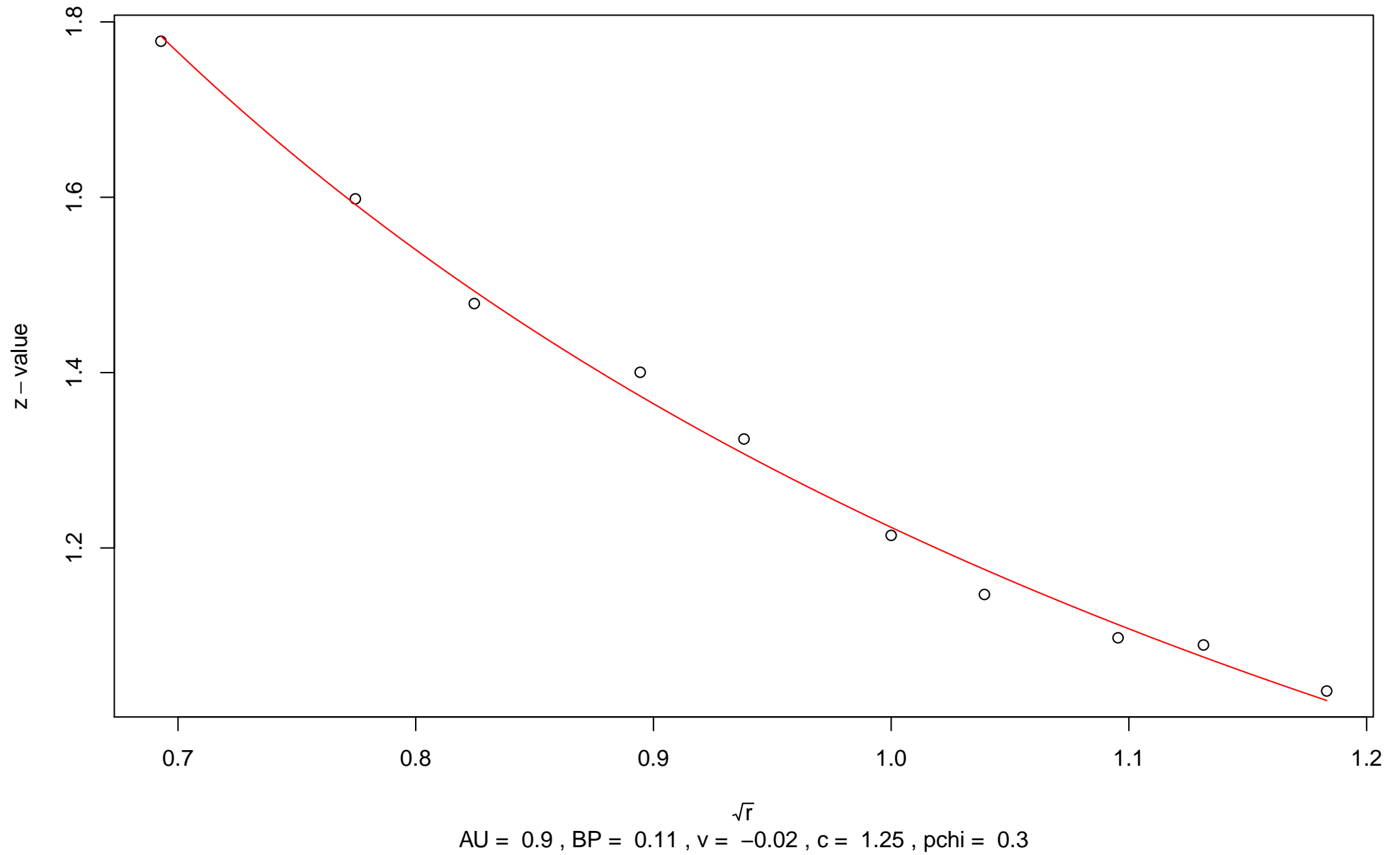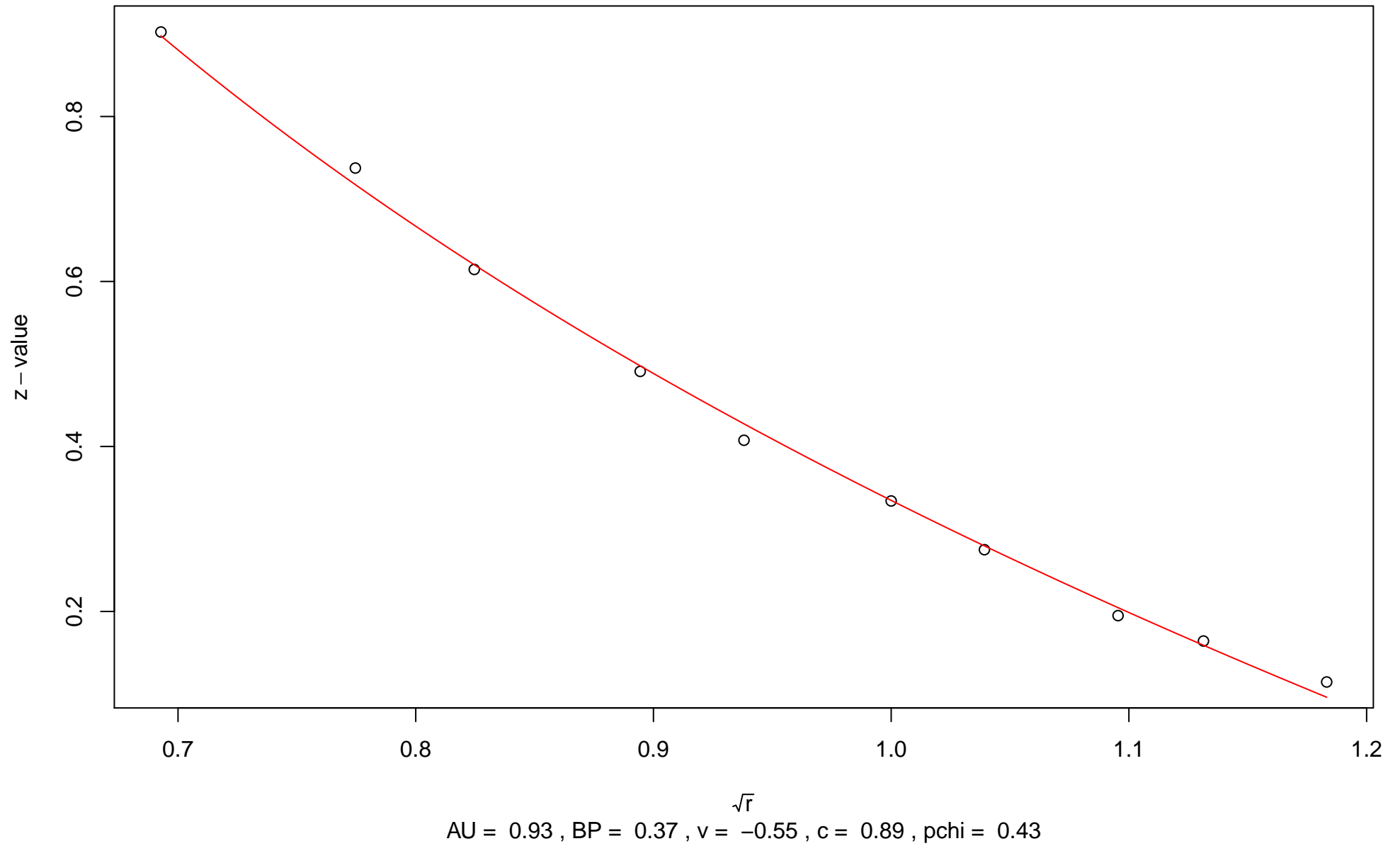
482nd edge
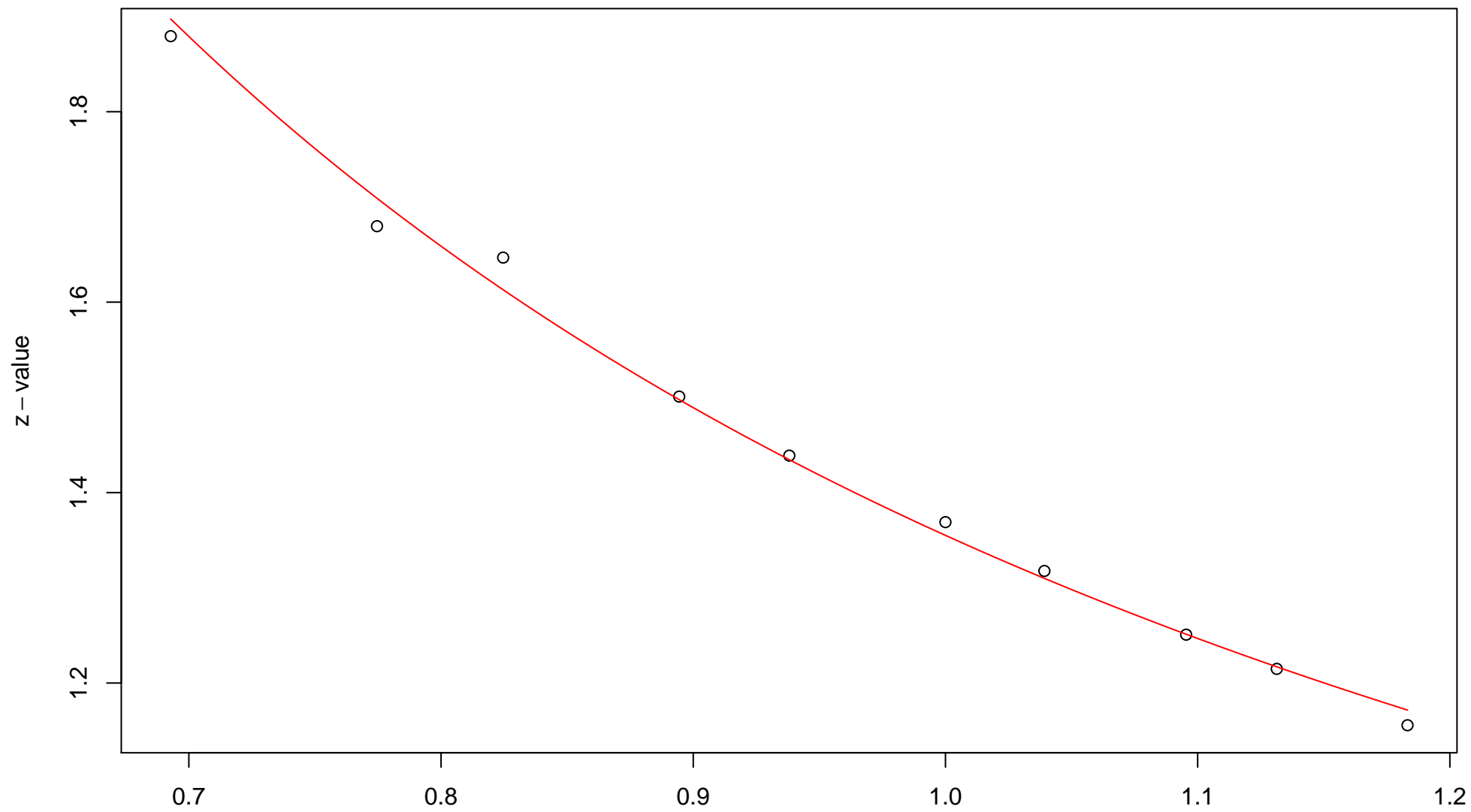
AU = 0.88 , BP = 0.09 , v = 0.08 , c = 1.28 , pchi = 0.56

483rd edge

z − value
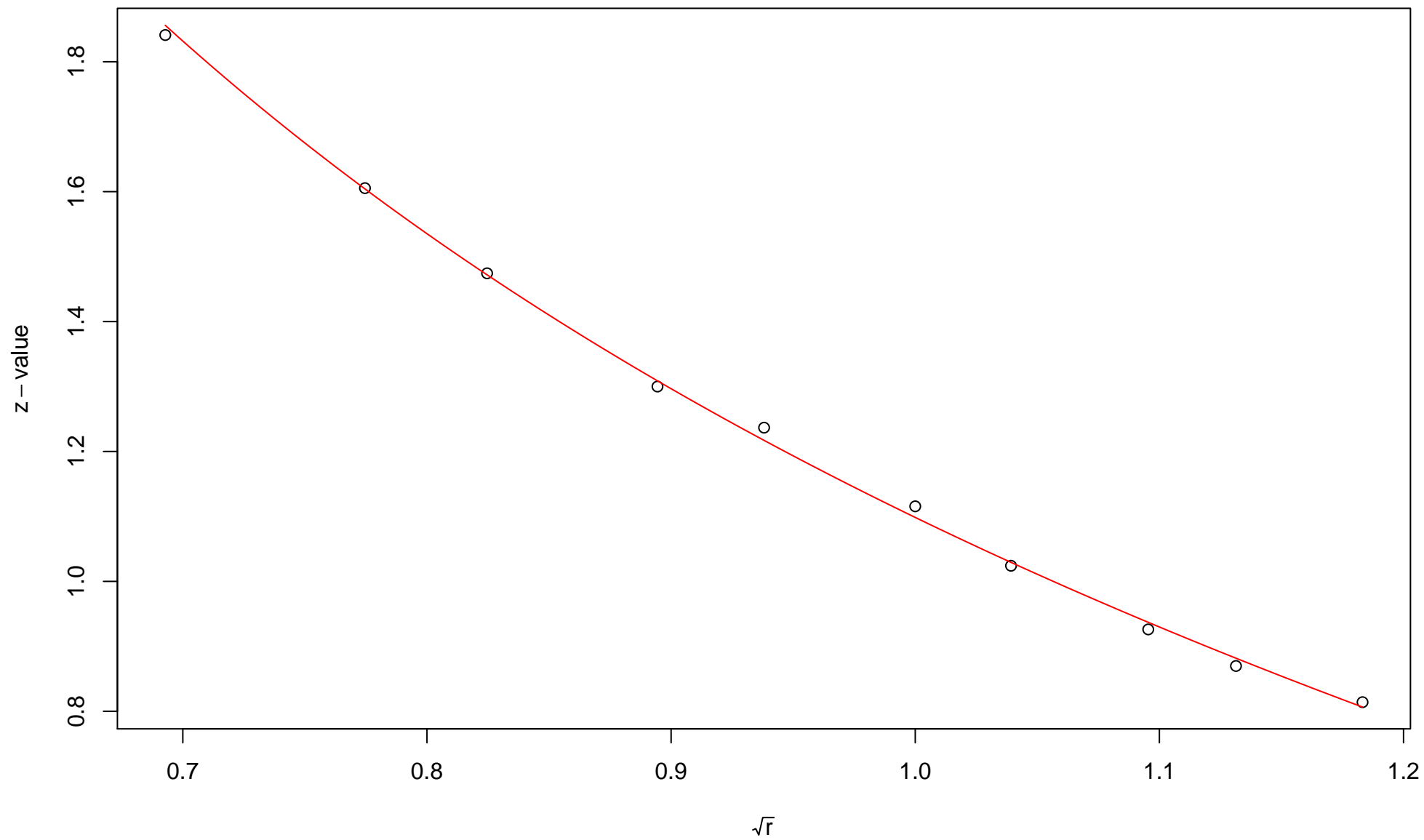
√r

AU = 0.97 , BP = 0.14 , v = −0.36 , c = 1.46 , pchi = 0.78

484th edge

AU = 0.91 , BP = 0.01 , v = 0.49 , c = 1.86 , pchi = 0.04
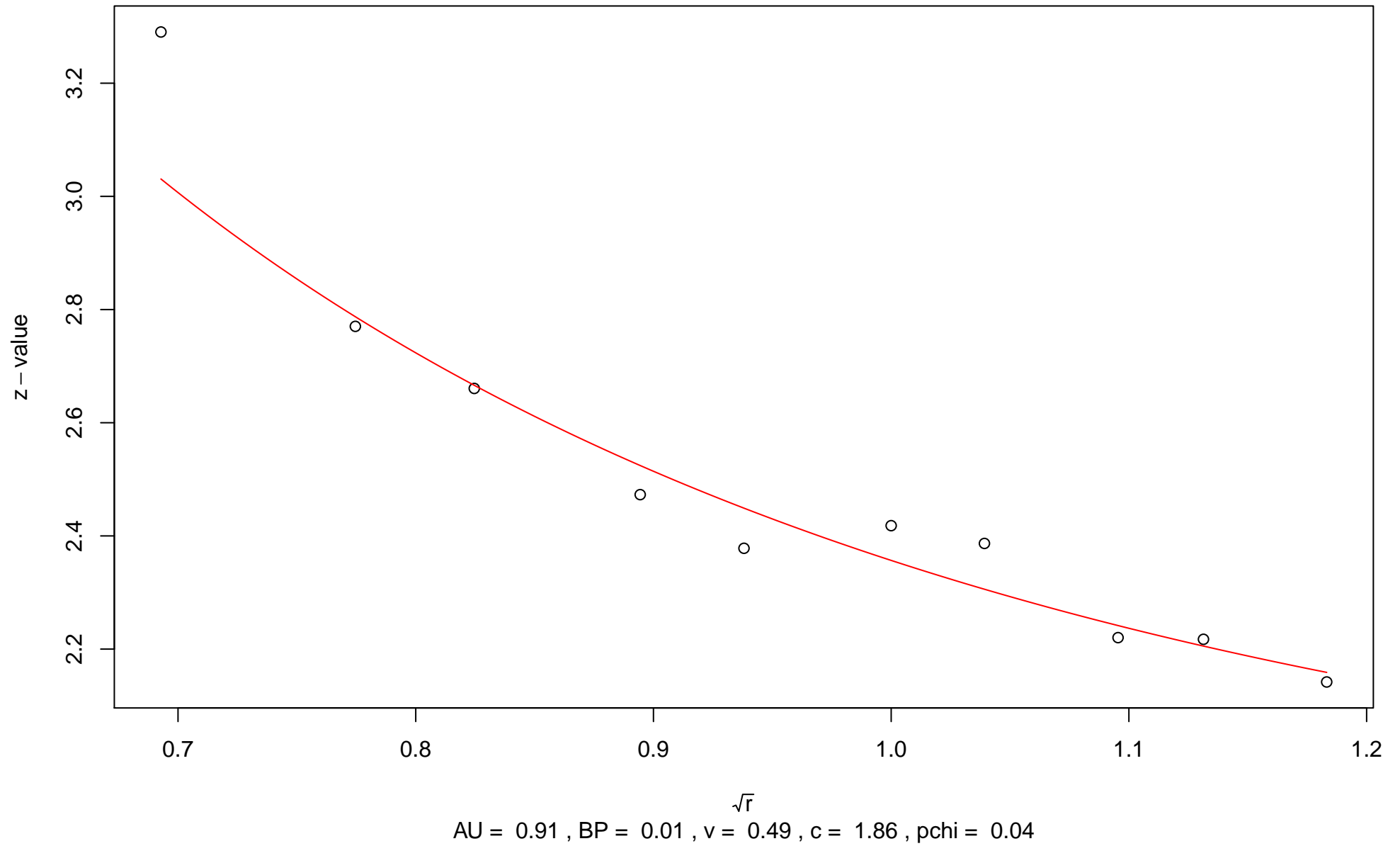
485th edge
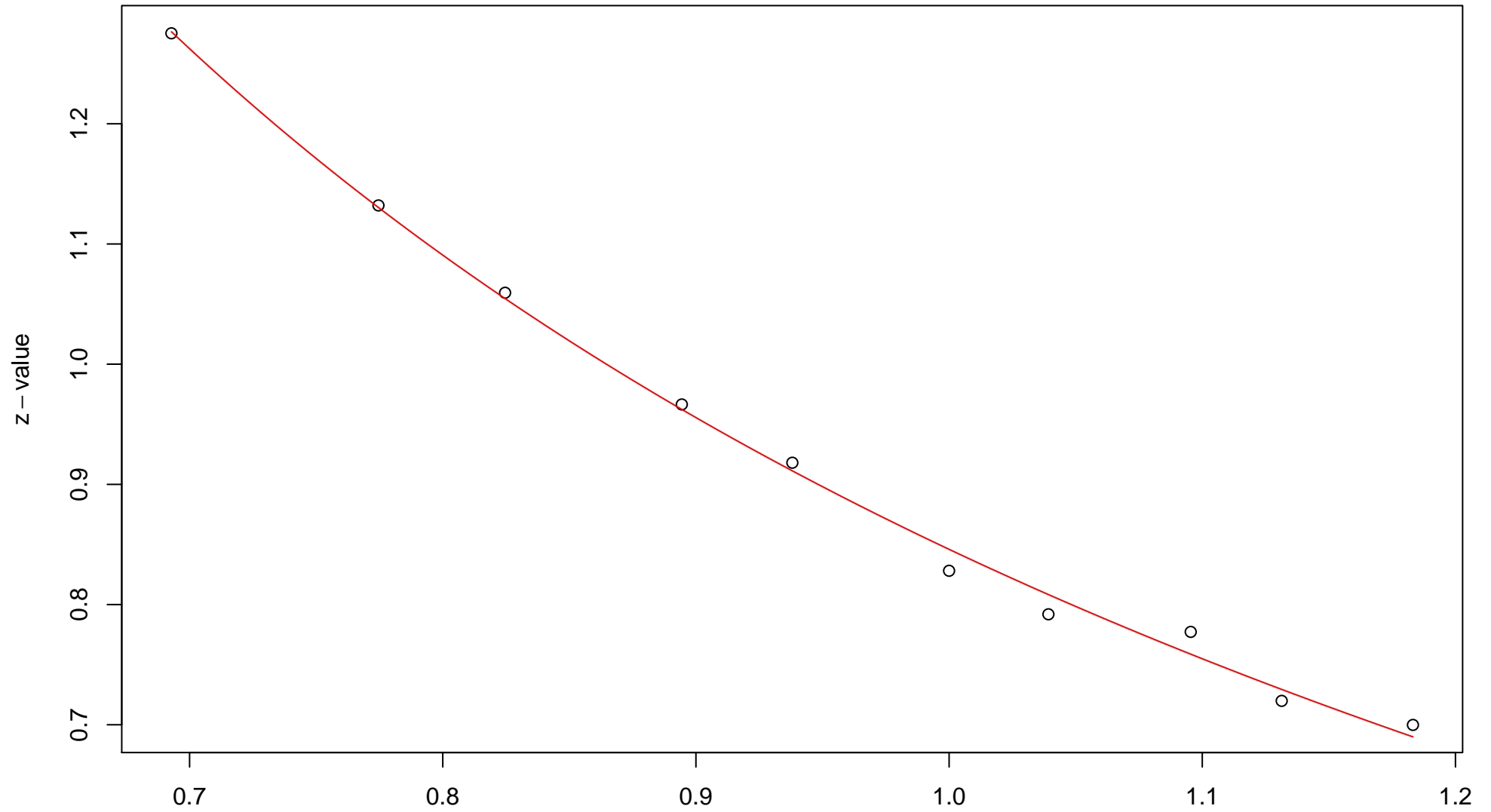
$\sqrt{r}$

AU = 0.84 , BP = 0.2 , v = −0.07 , c = 0.92 , pchi = 0.64

486th edge
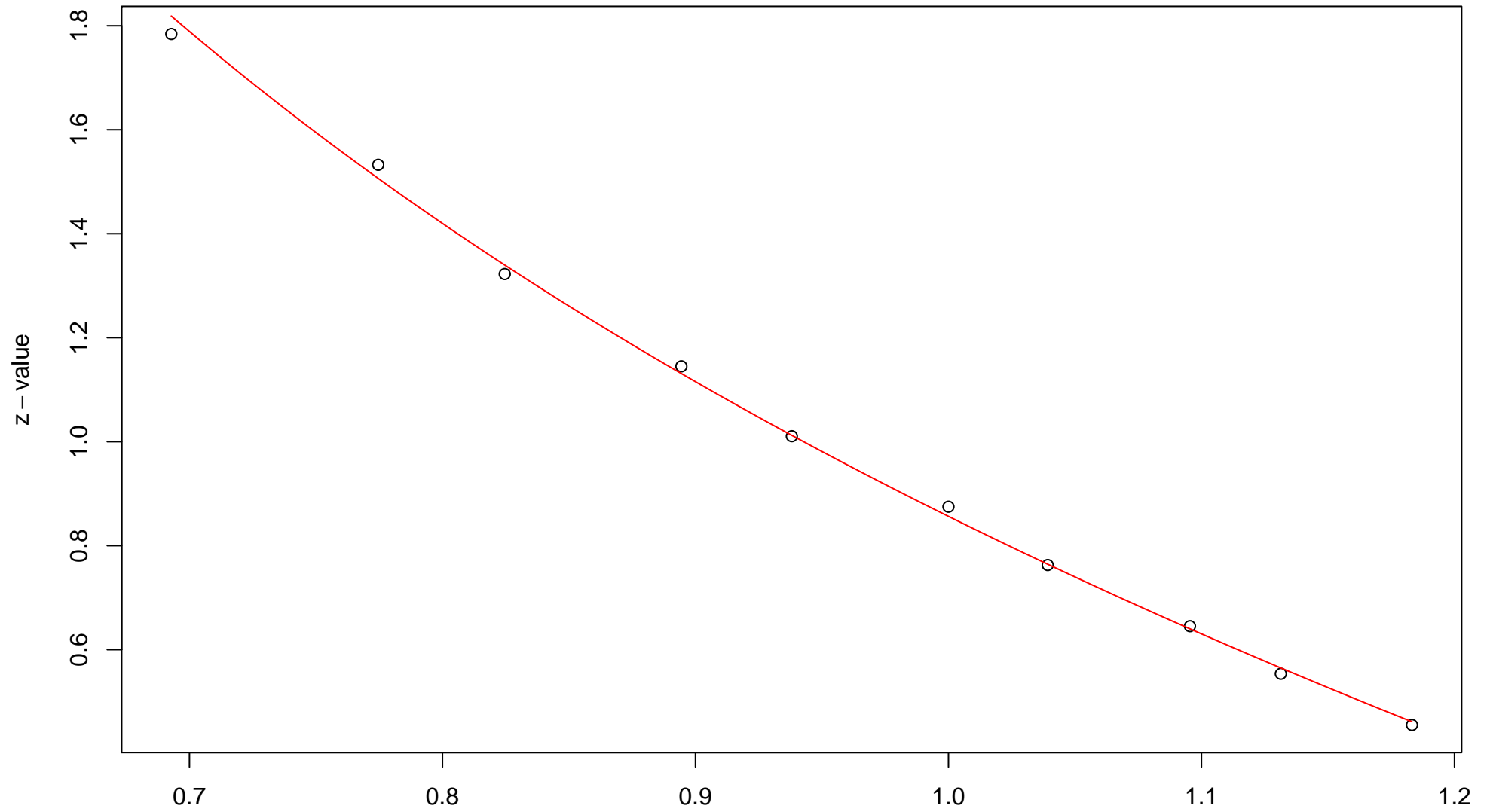
$\sqrt{r}$

AU = 0.99 , BP = 0.2 , v = −0.78 , c = 1.63 , pchi = 0.39

487th edge

z − value
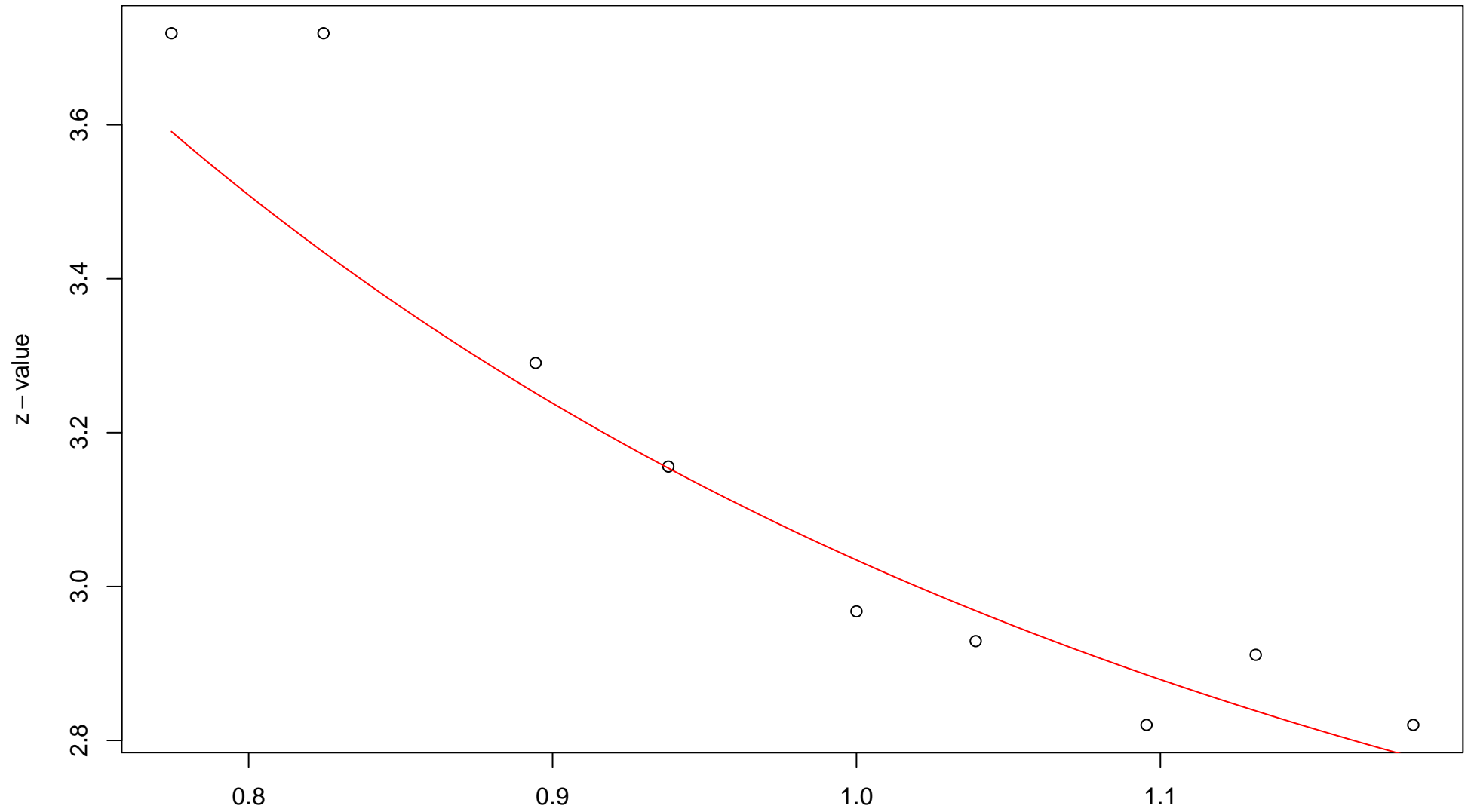
√r

AU = 0.96 , BP = 0 , v = 0.63 , c = 2.4 , pchi = 0.66

488th edge
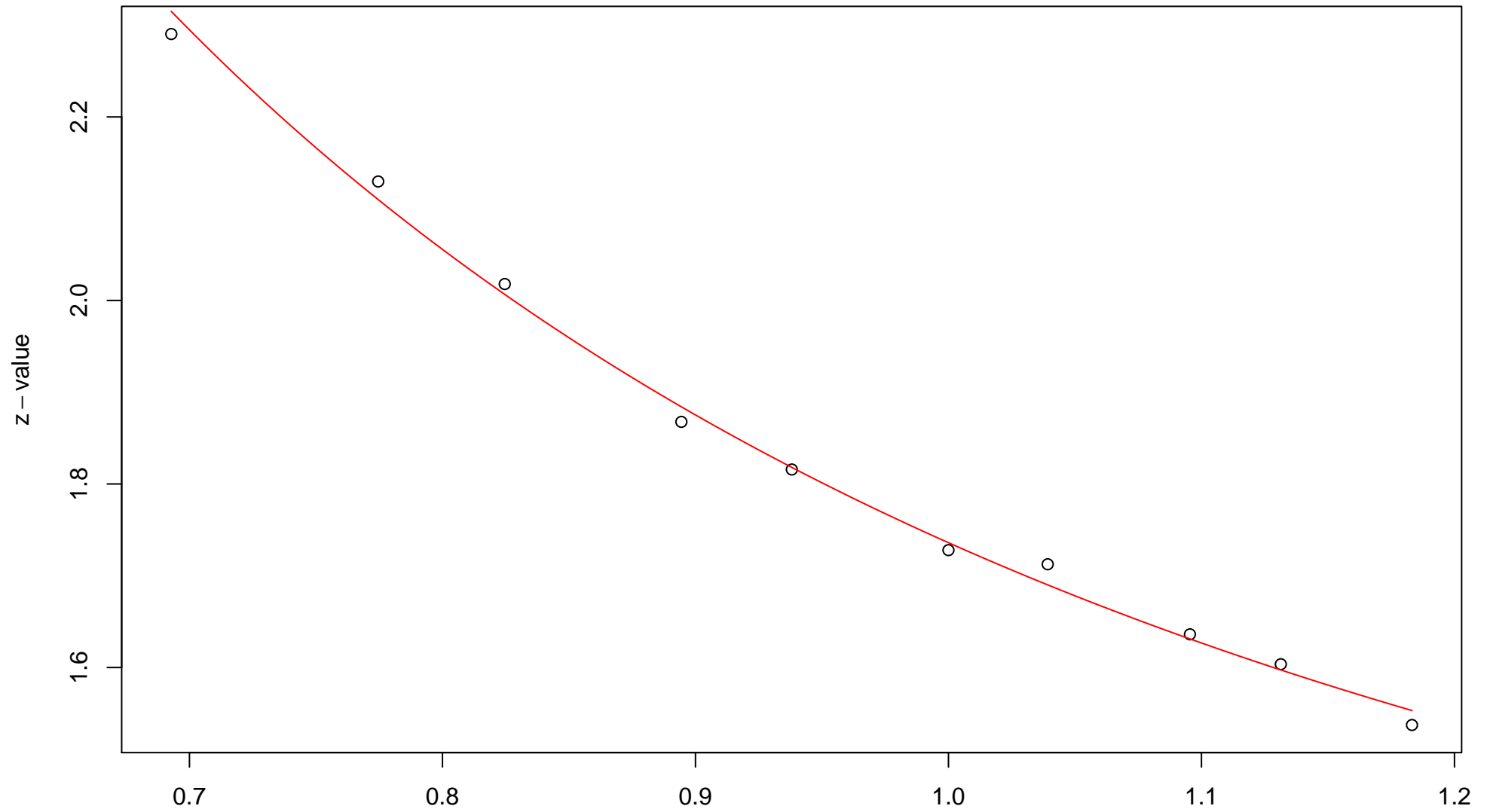
$\sqrt{r}$

AU = 0.89 , BP = 0.04 , v = 0.25 , c = 1.48 , pchi = 0.9

489th edge

AU = 0.83 , BP = 0.62 , v = −0.63 , c = 0.33 , pchi = 0
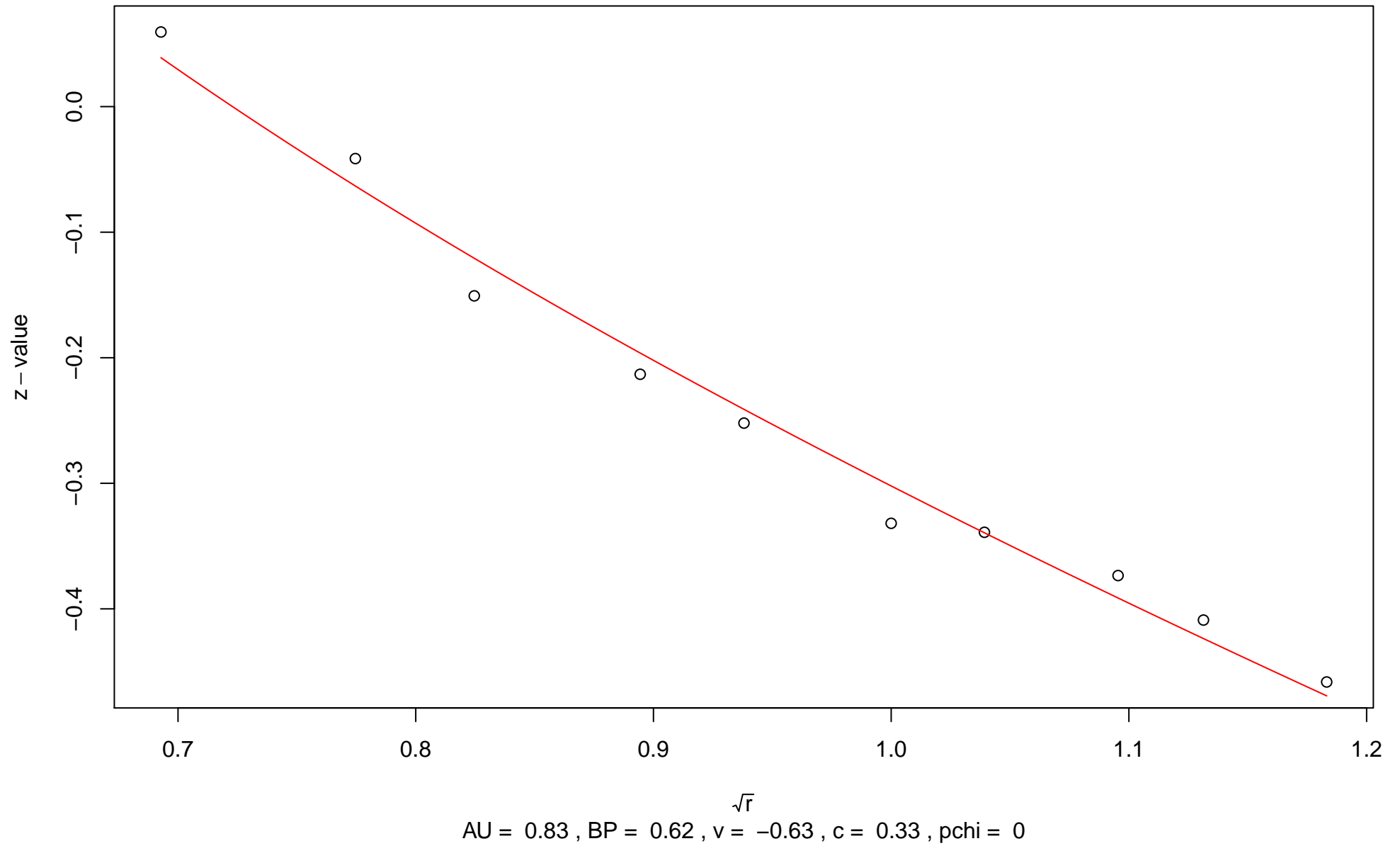
490th edge
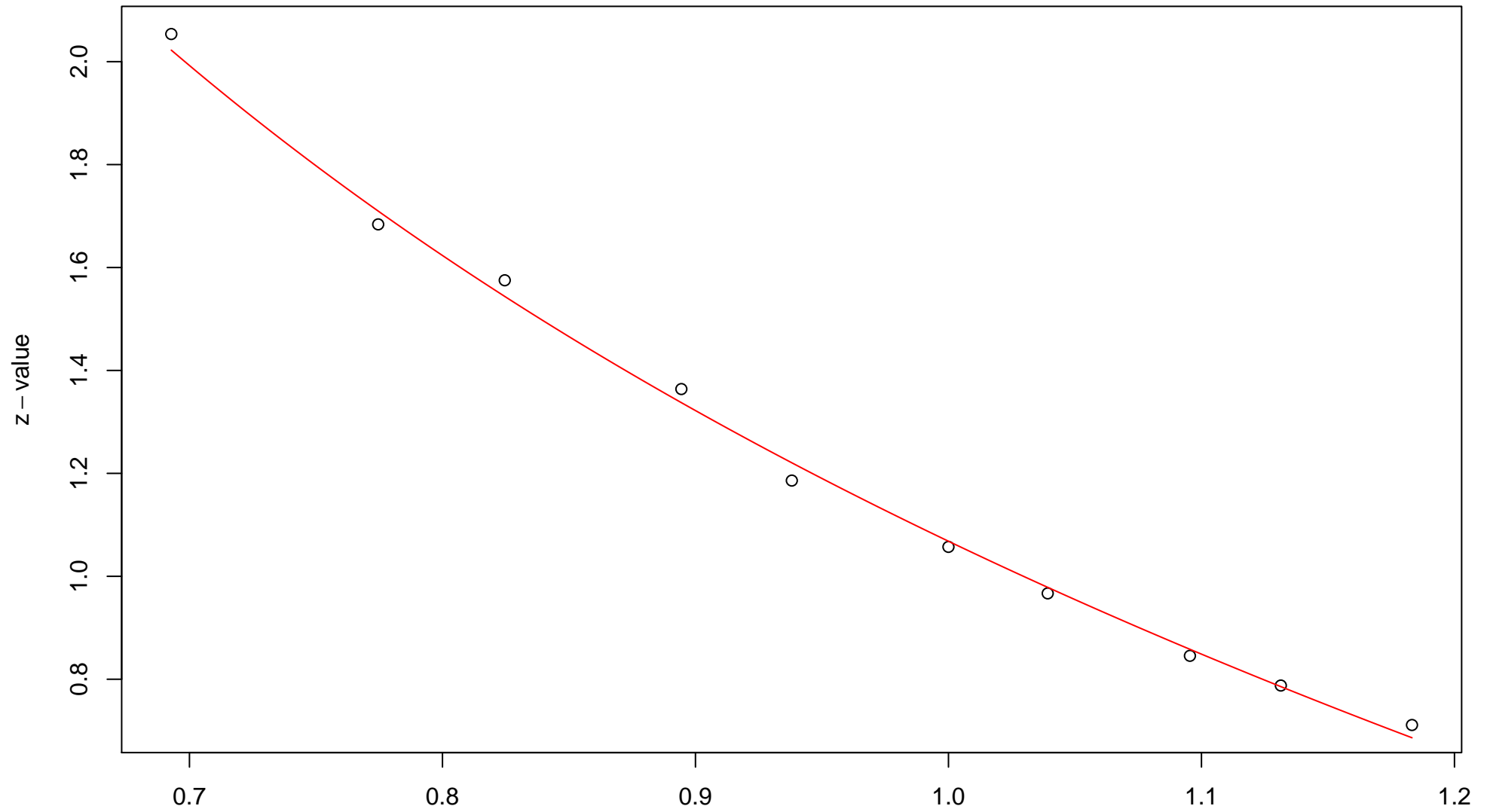
$\sqrt{r}$

AU = 0.99 , BP = 0.14 , v = −0.64 , c = 1.71 , pchi = 0.03

491st edge

z − value

√r
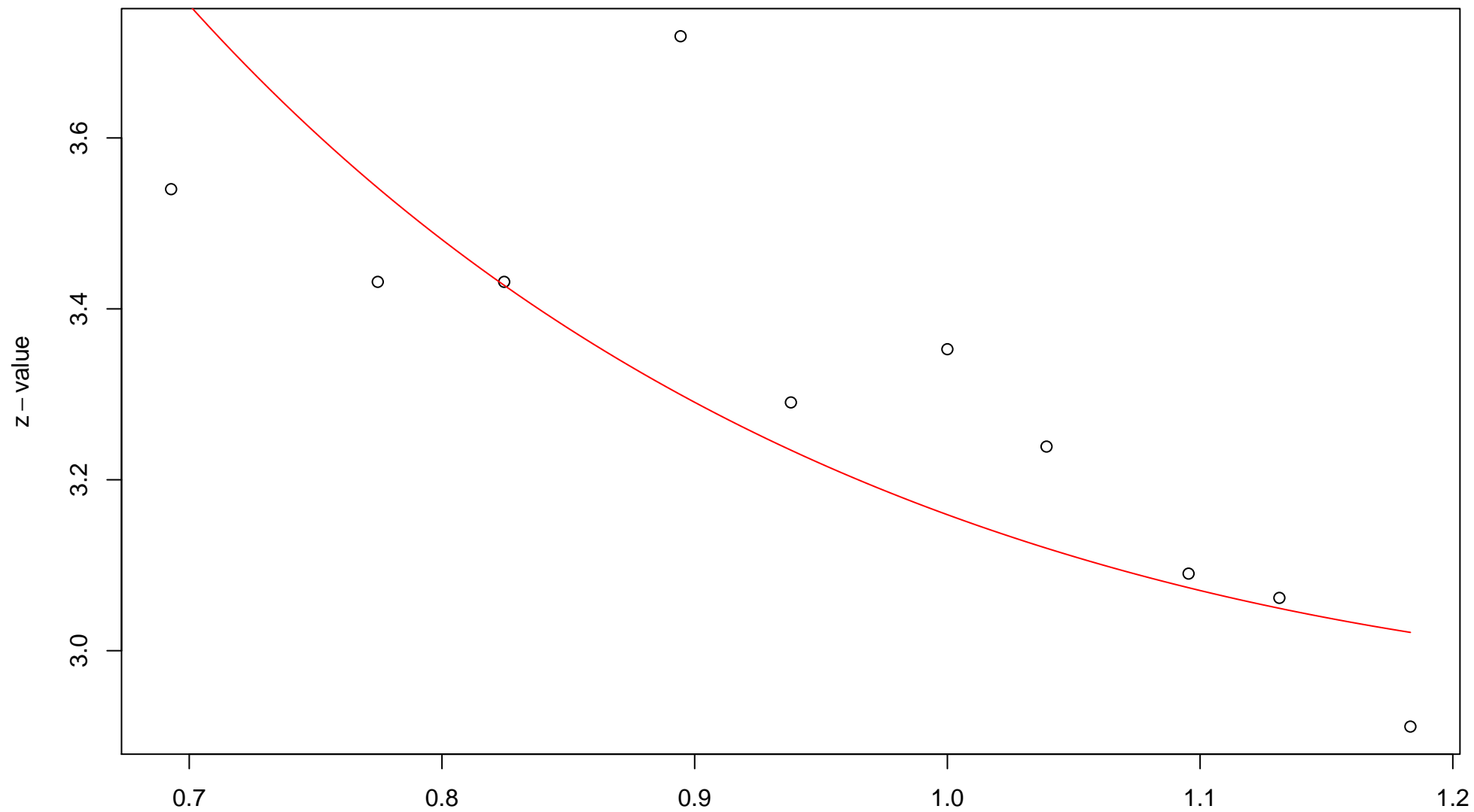
AU = 0.86 , BP = 0 , v = 1.04 , c = 2.12 , pchi = 0.24

492nd edge
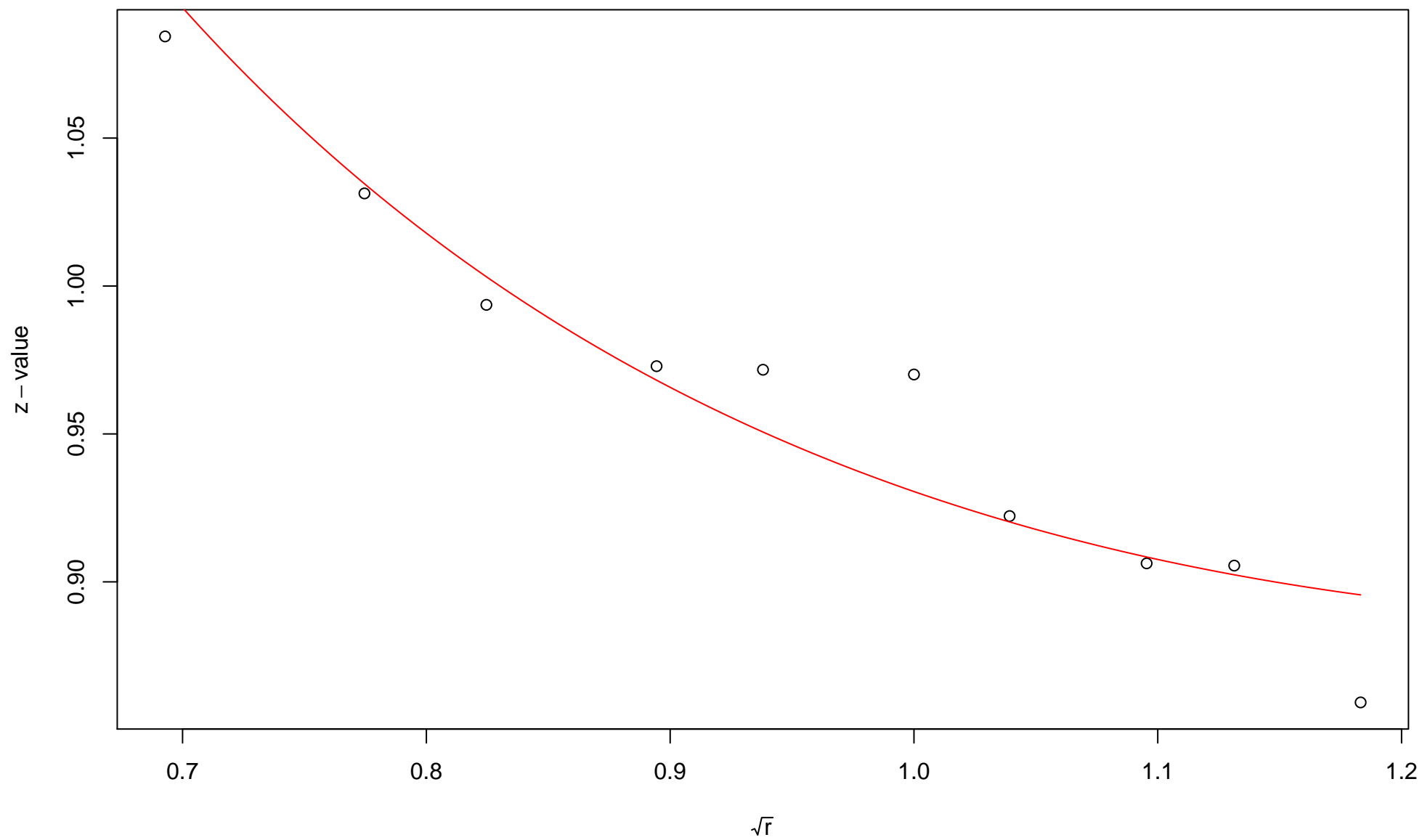
AU = 0.61 , BP = 0.18 , v = 0.32 , c = 0.61 , pchi = 0.03

493rd edge
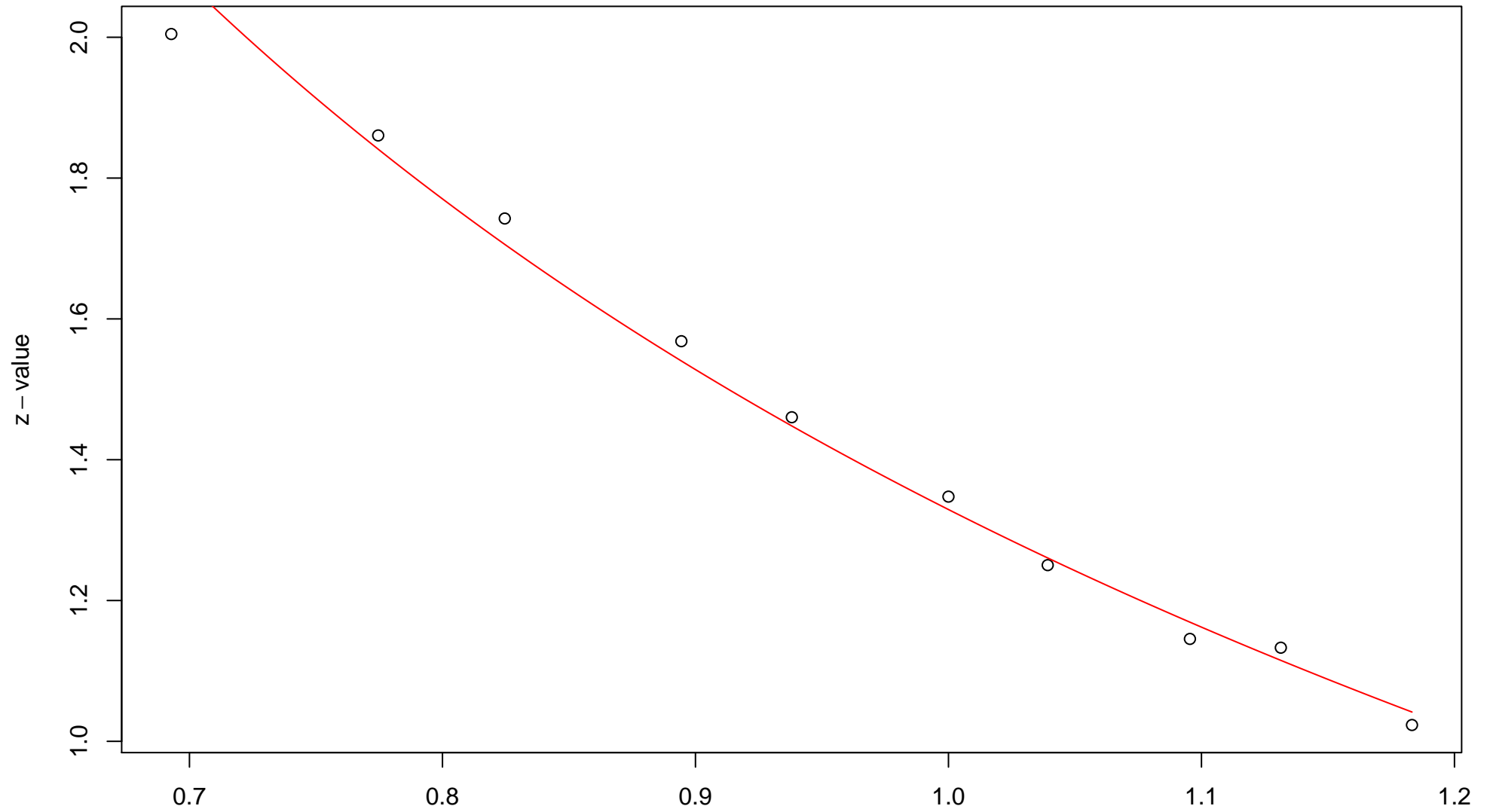
$\sqrt{r}$

AU = 0.97 , BP = 0.09 , v = −0.24 , c = 1.57 , pchi = 0

494th edge
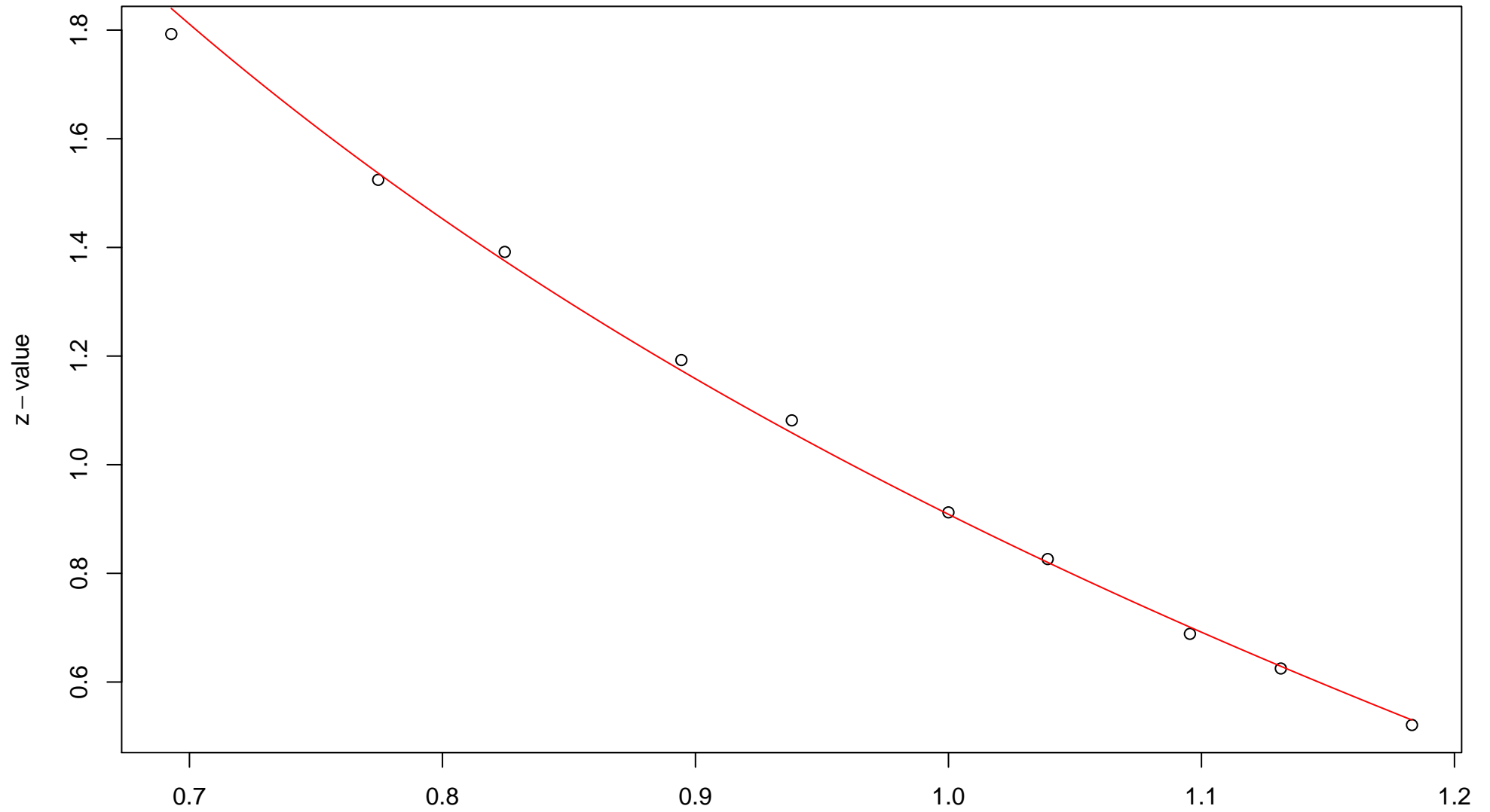
AU = 0.99 , BP = 0.18 , v = −0.7 , c = 1.61 , pchi = 0.24

495th edge

$\sqrt{r}$

AU = 0.99 , BP = 0.03 , v = −0.27 , c = 2.21 , pchi = 0

496th edge

z − value

√r

AU = 1 , BP = 0.03 , v = −0.77 , c = 2.73 , pchi = 0.11
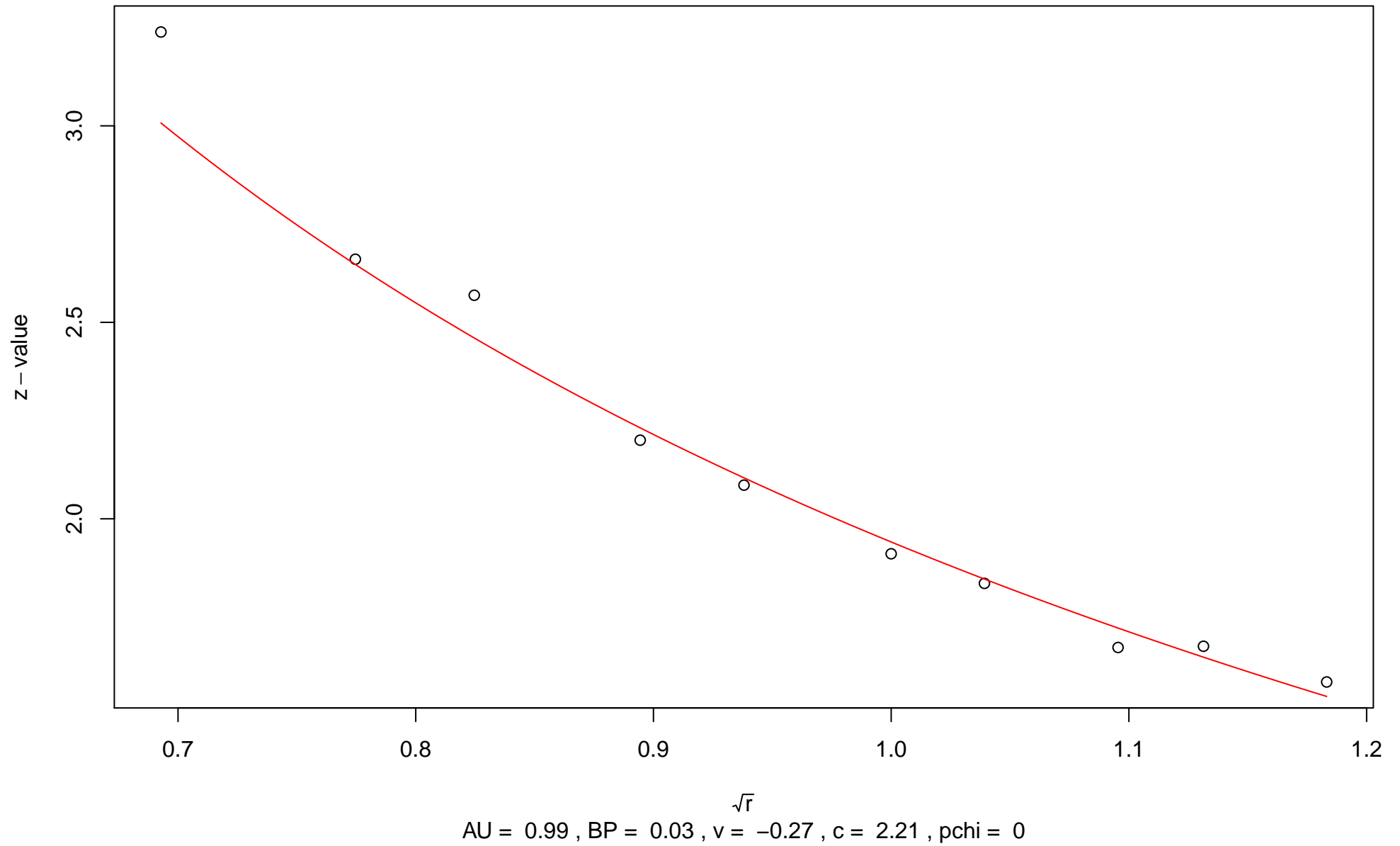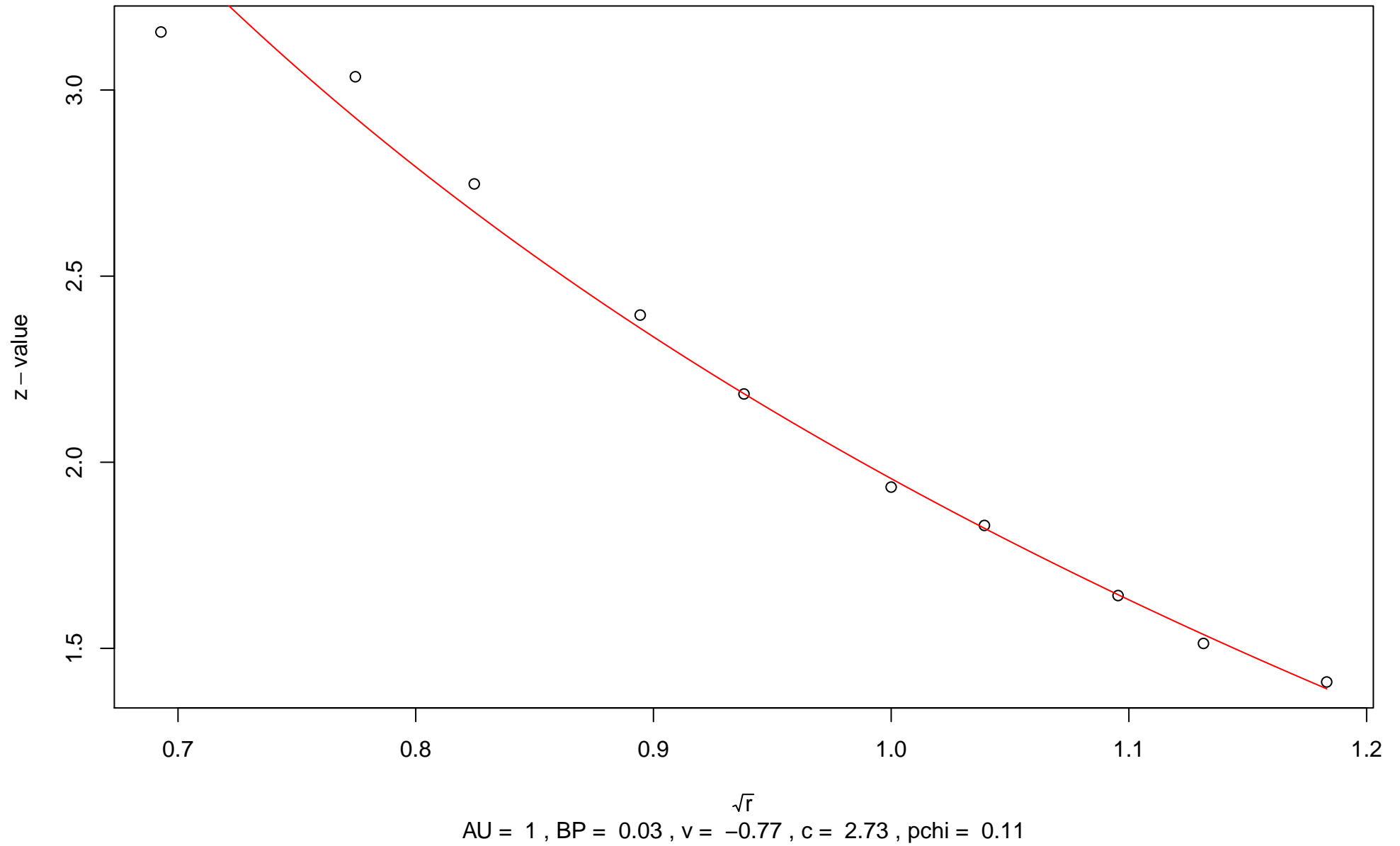
497th edge

z − value
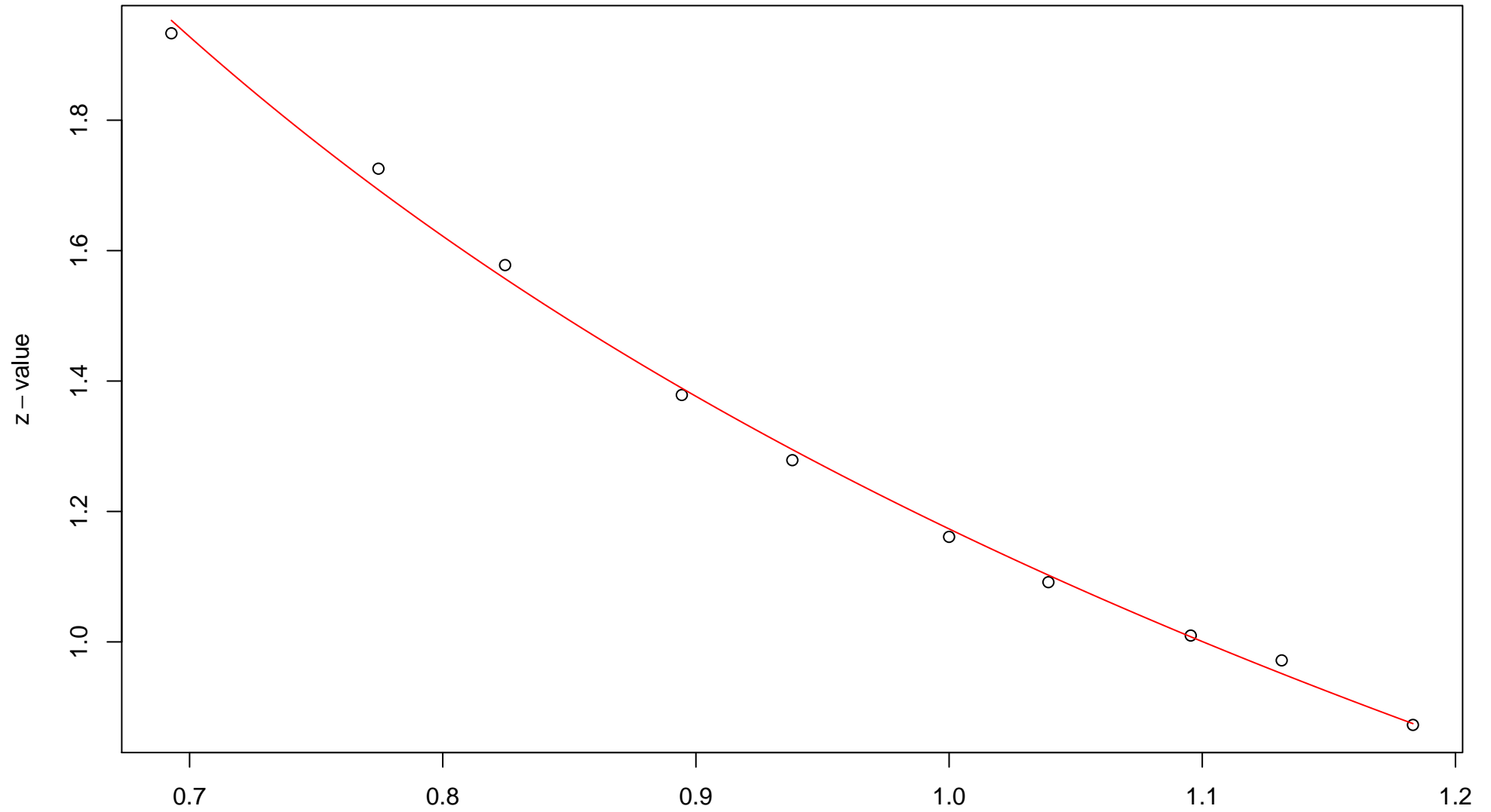
√r

AU = 0.97 , BP = 0.12 , v = −0.35 , c = 1.52 , pchi = 0.44

498th edge

z − value

√r

AU = 1 , BP = 0.01 , v = −0.43 , c = 2.63 , pchi = 0.04
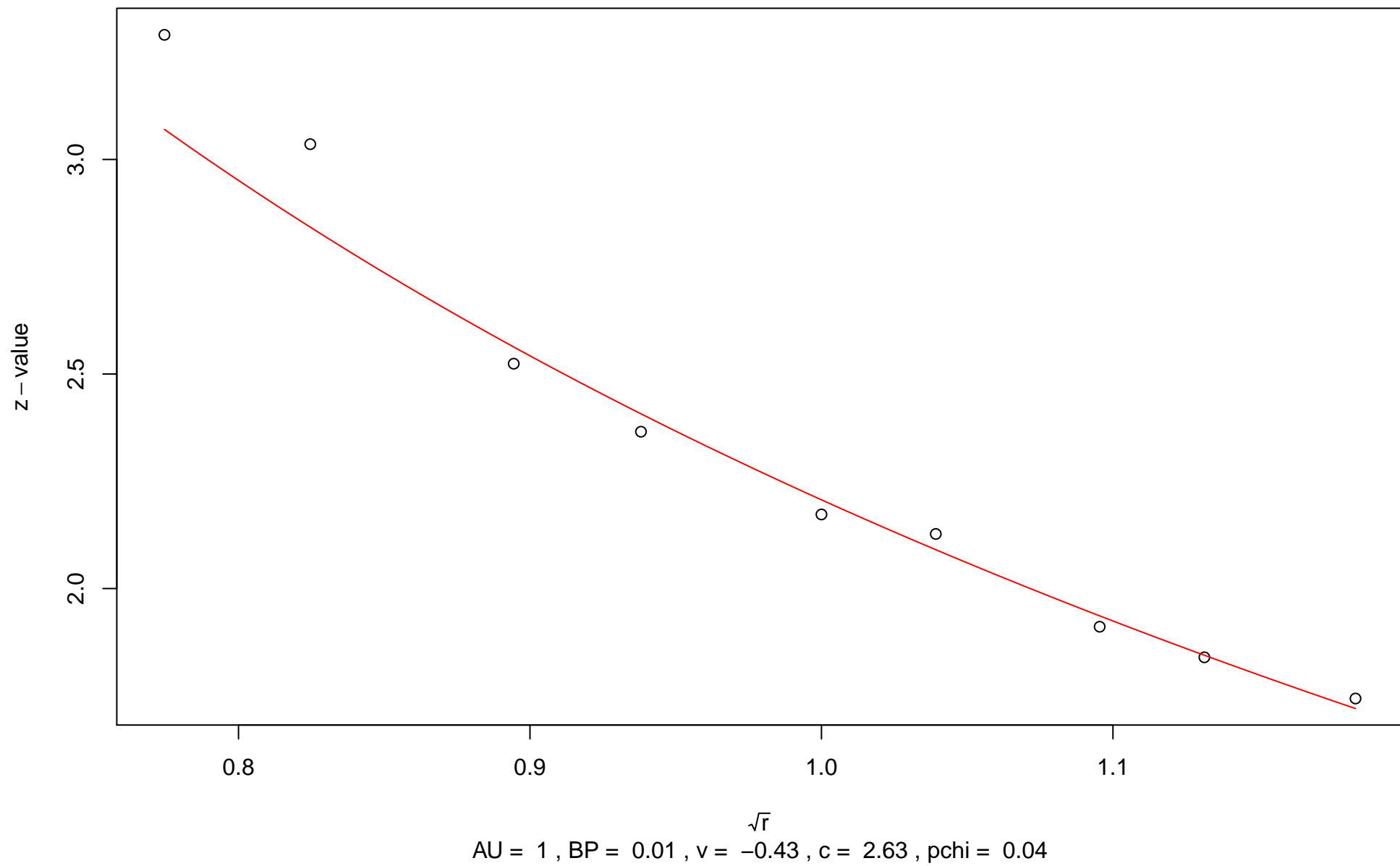
499th edge
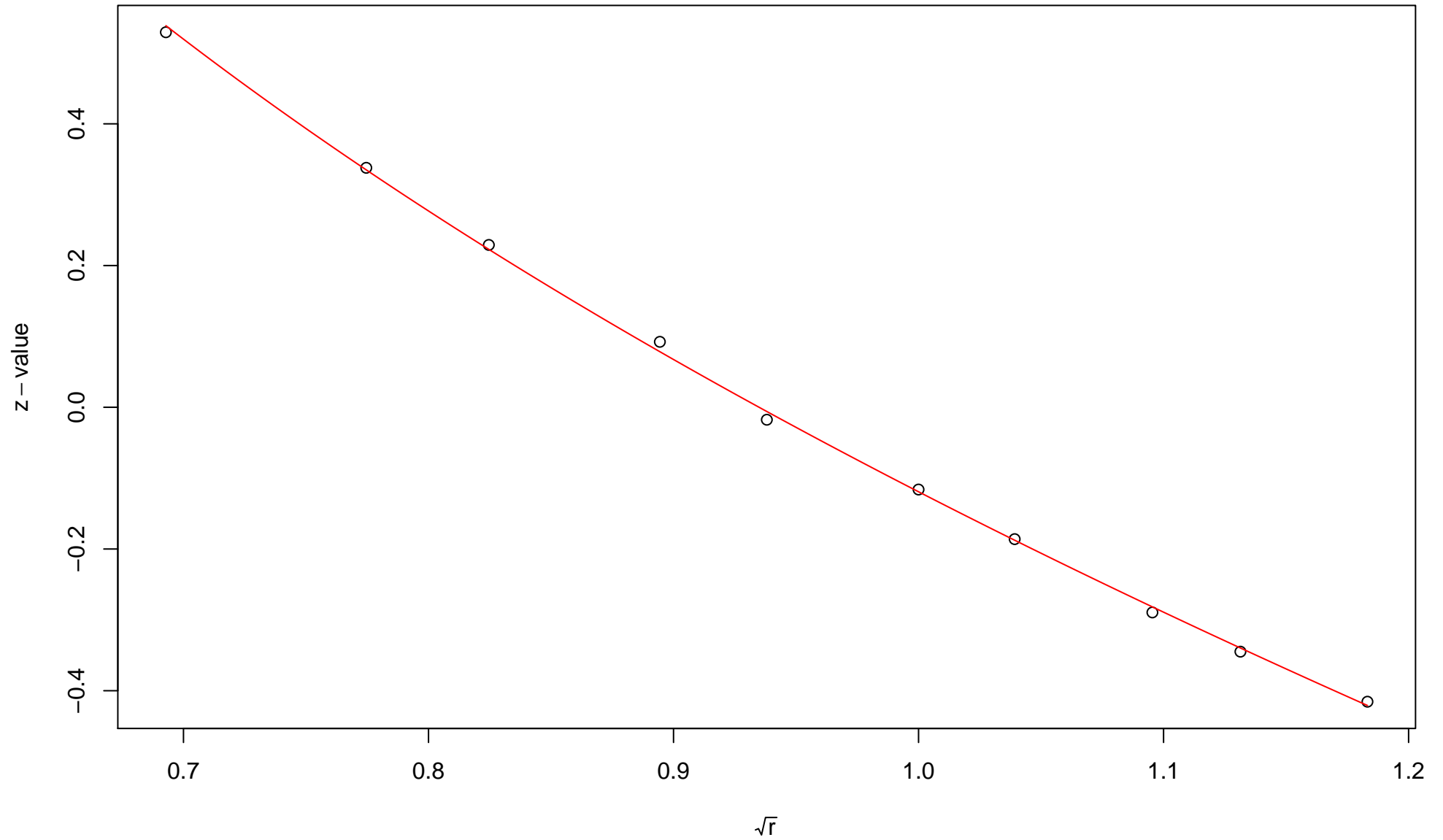
AU = 0.96 , BP = 0.55 , v = −0.95 , c = 0.83 , pchi = 0.89

500th edge

$\sqrt{r}$
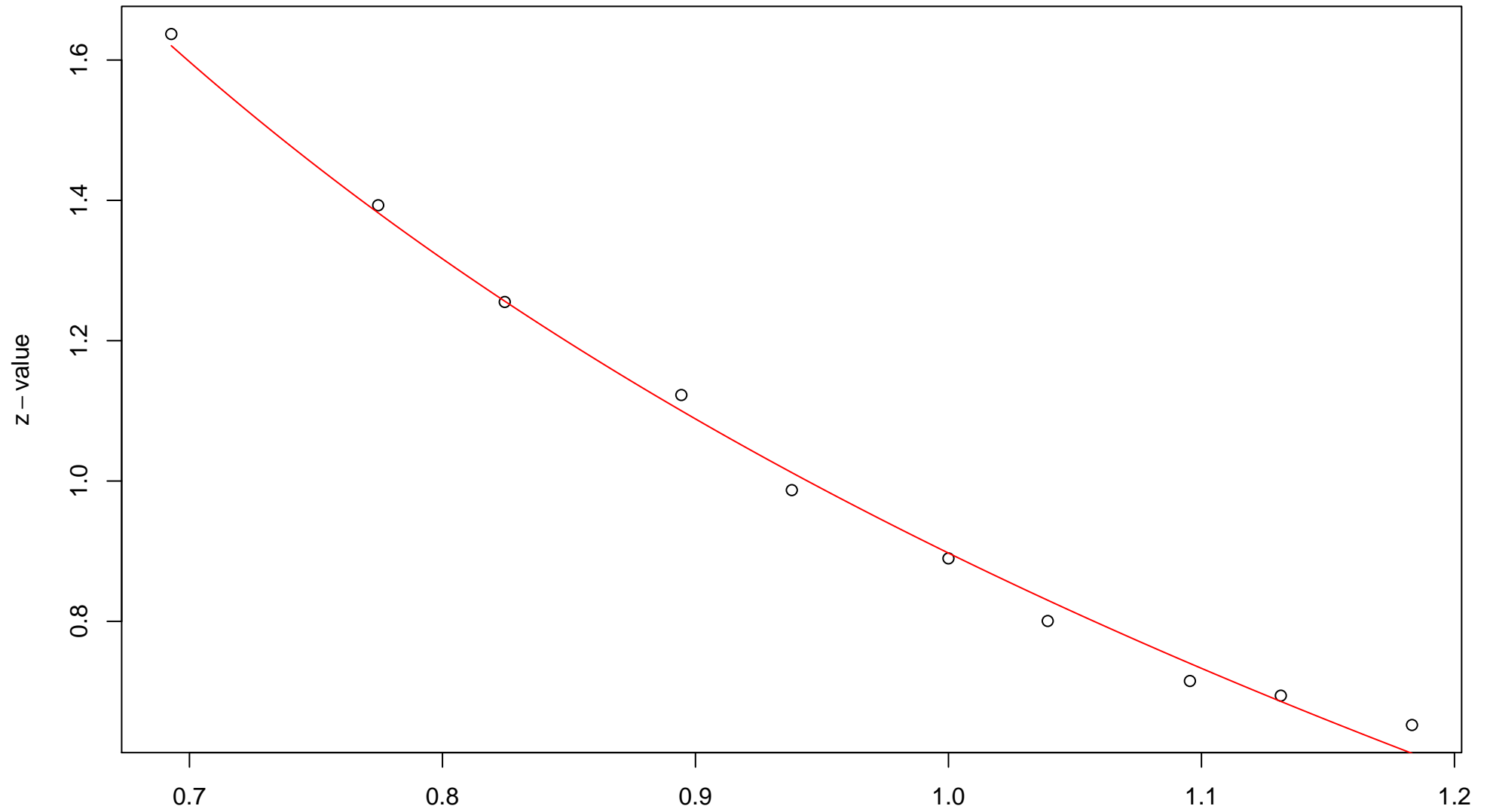
AU = 0.96 , BP = 0.18 , v = −0.43 , c = 1.33 , pchi = 0

501st edge

z − value
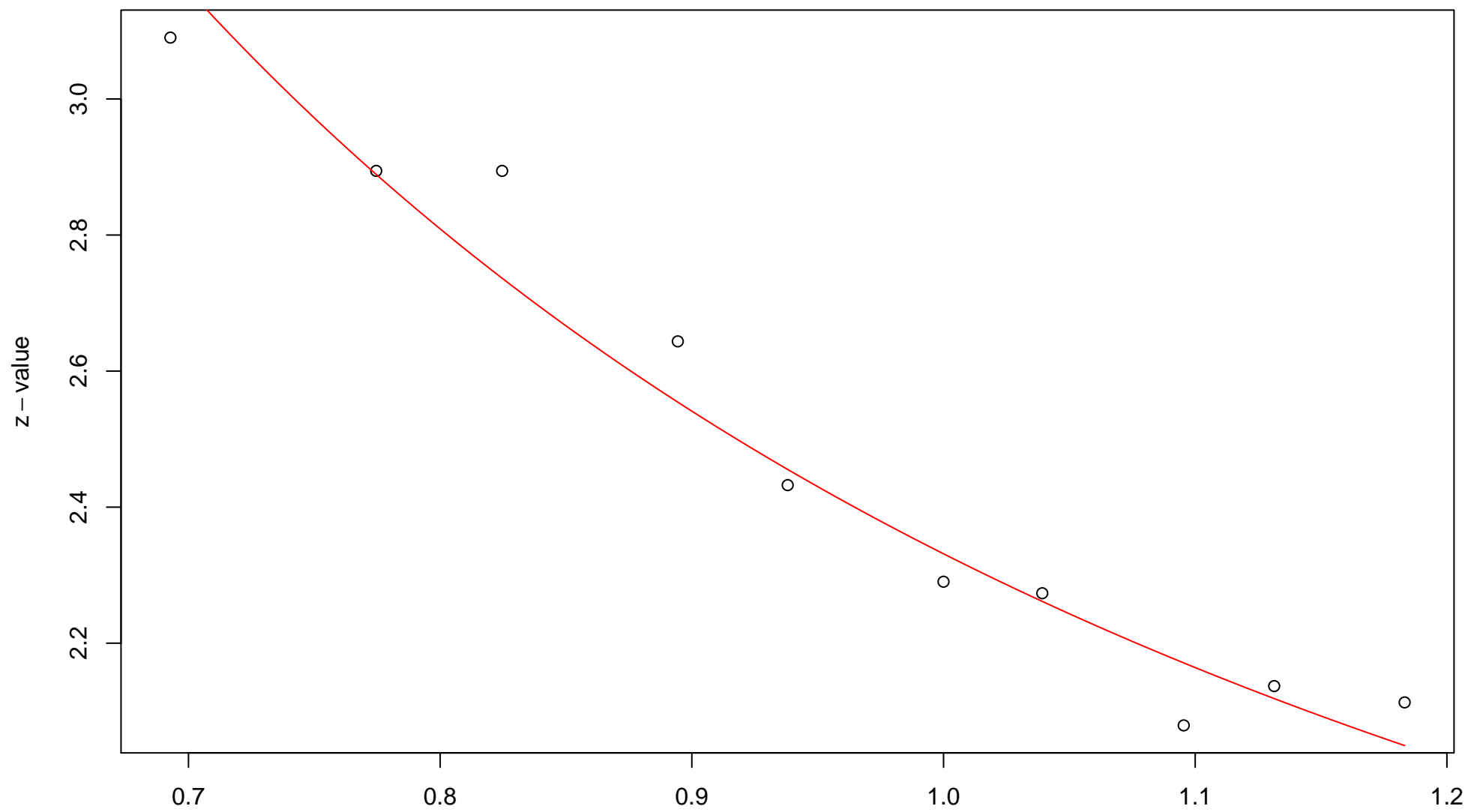
√r

AU = 0.97 , BP = 0.01 , v = 0.23 , c = 2.1 , pchi = 0

502nd edge

$\sqrt{r}$

AU = 0.87 , BP = 0 , v = 1.14 , c = 2.26 , pchi = 0.79

503rd edge

$\sqrt{r}$

AU = 0.97 , BP = 0.3 , v = −0.66 , c = 1.2 , pchi = 0
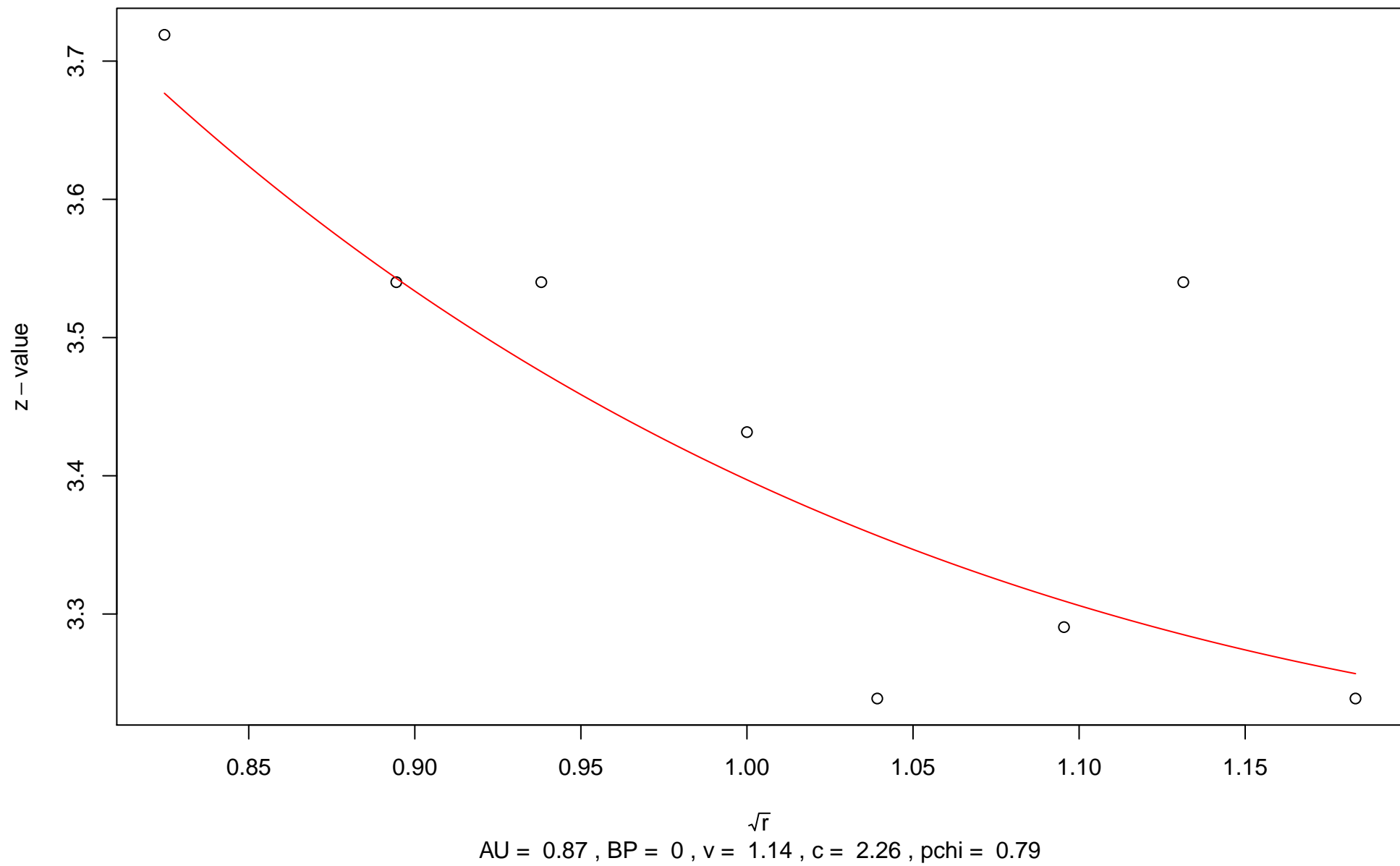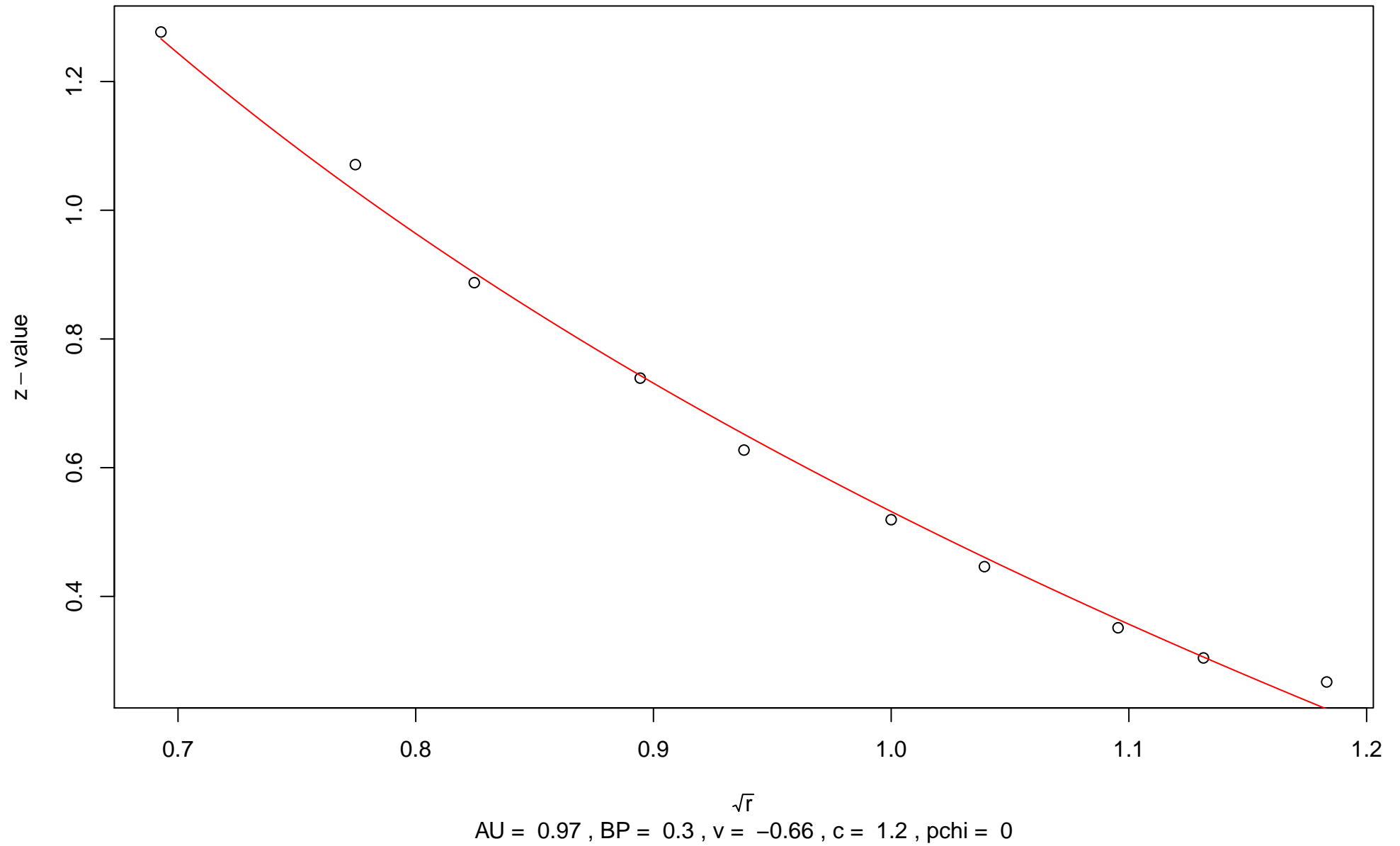
504th edge
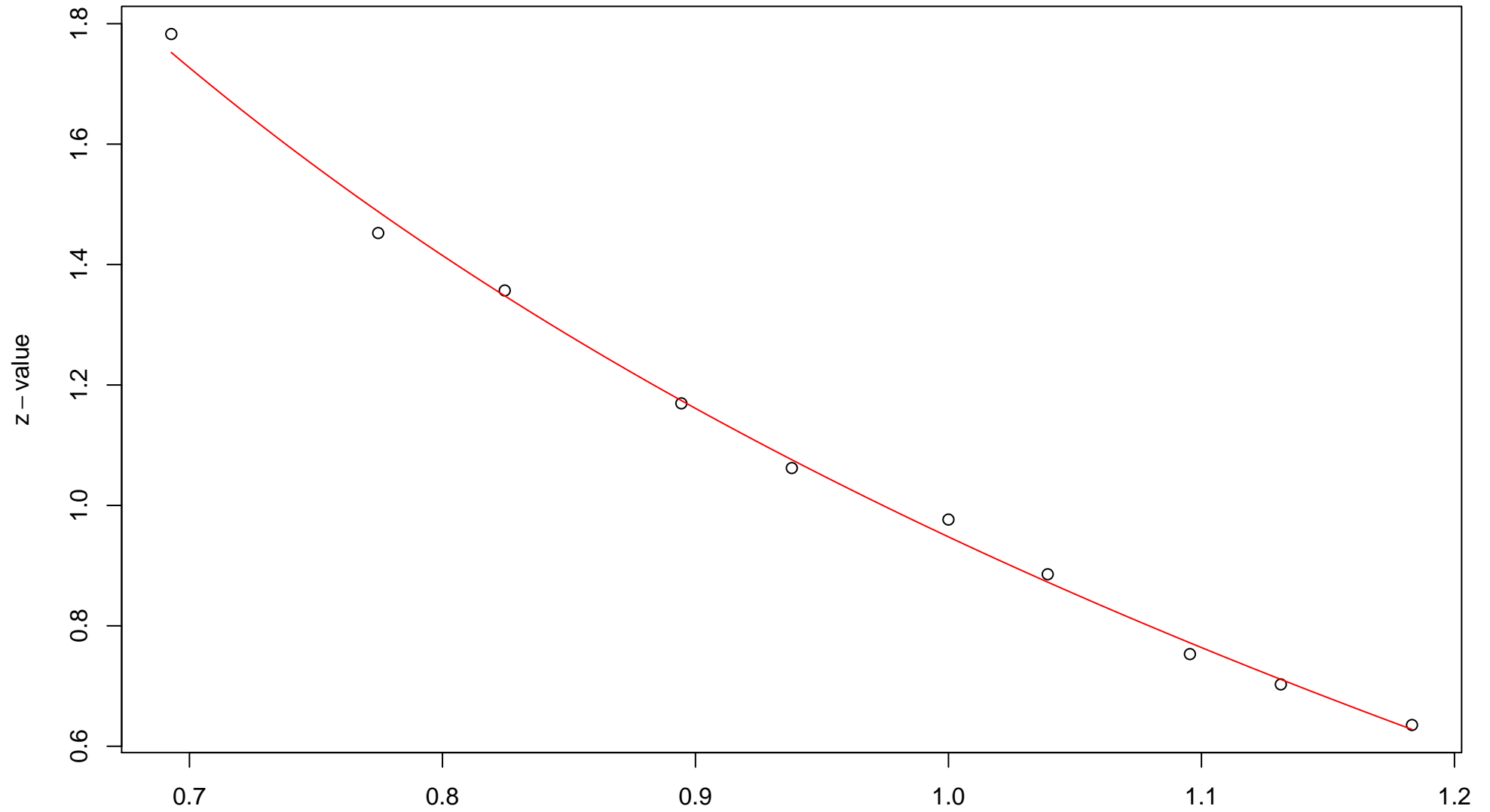
AU = 0.98 , BP = 0.17 , v = −0.51 , c = 1.46 , pchi = 0.1

505th edge

z − value
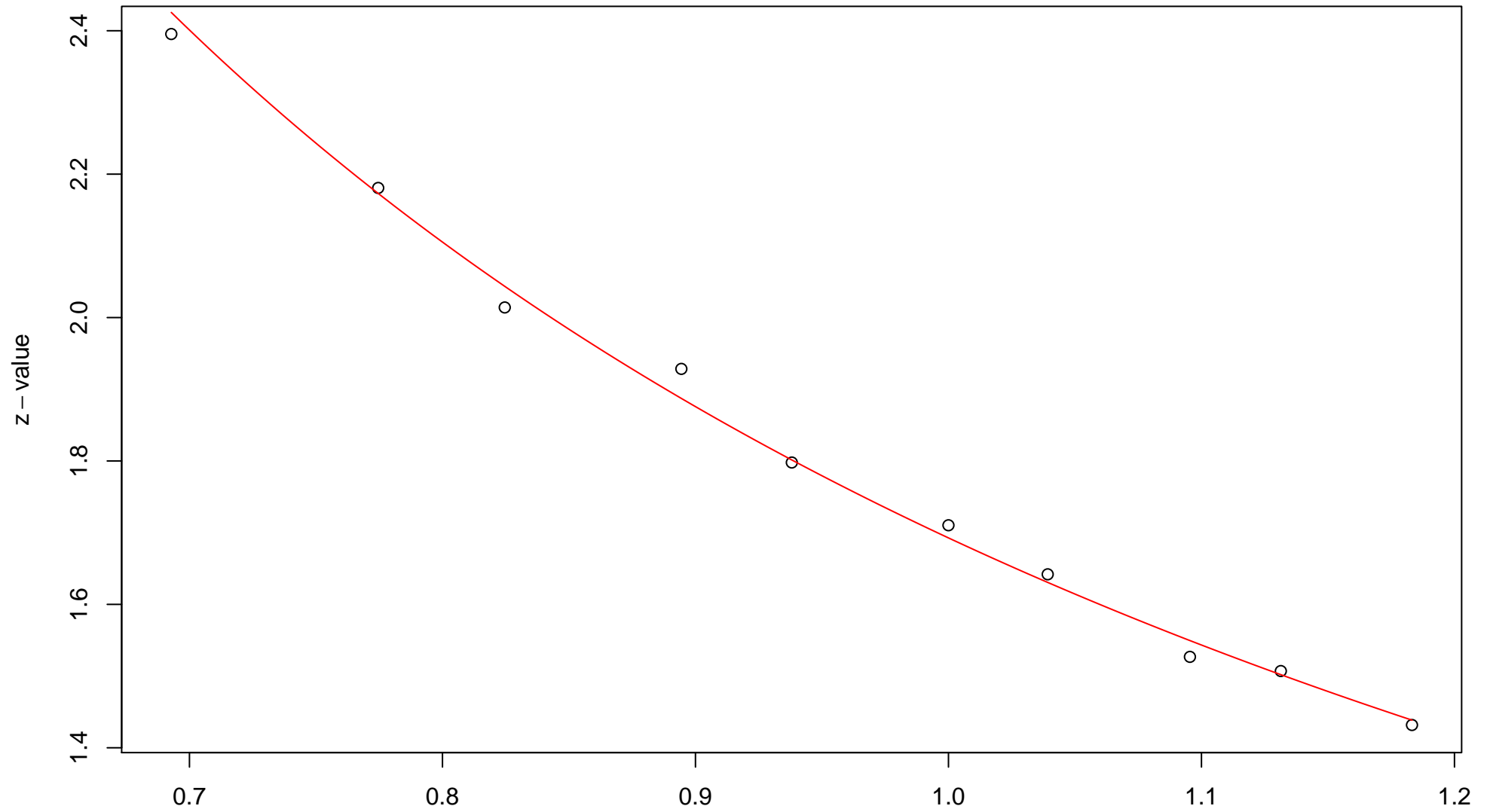
$\sqrt{r}$

AU = 0.95 , BP = 0.05 , v = 0.02 , c = 1.67 , pchi = 0.57

506th edge
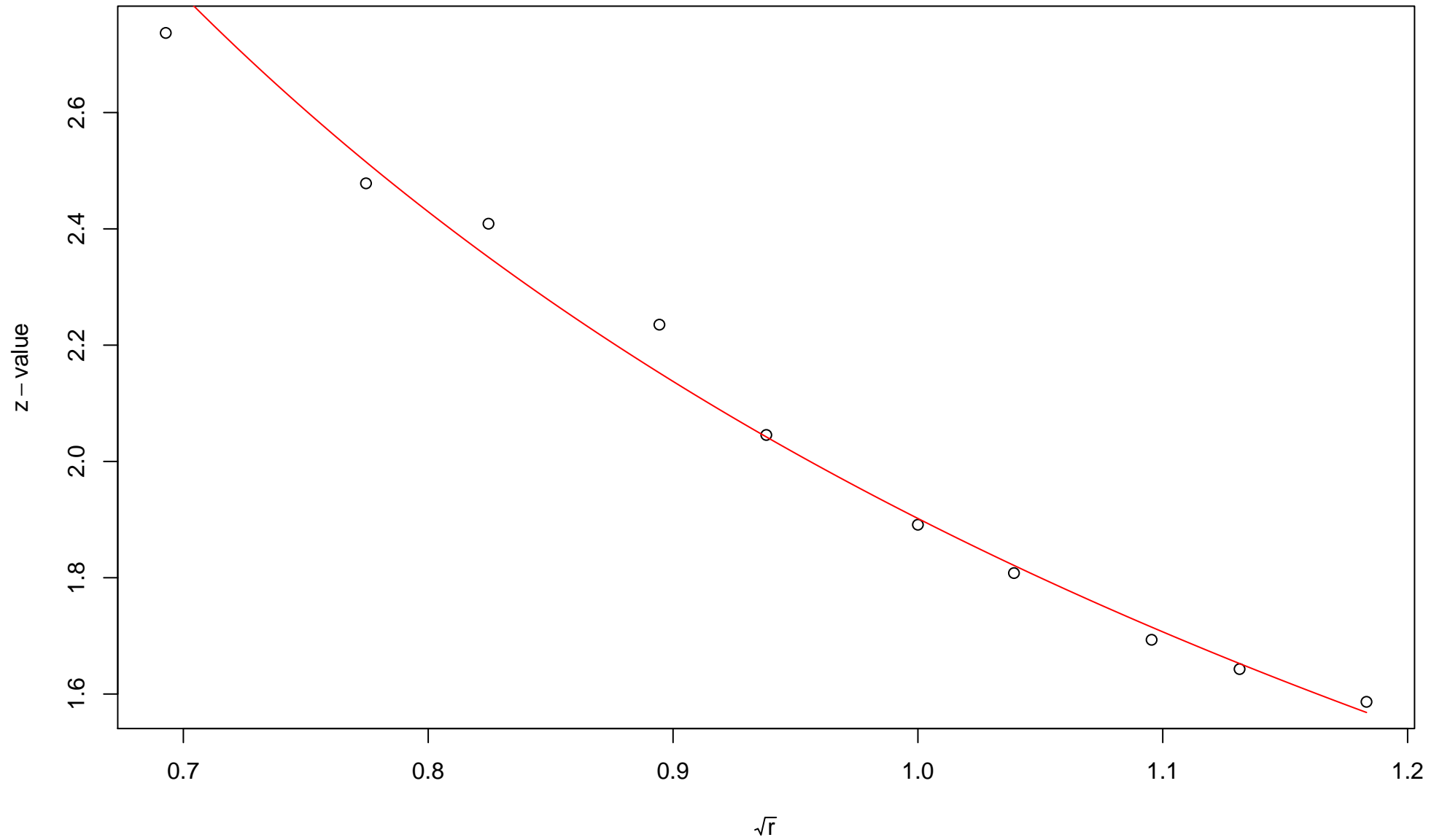
AU = 0.98 , BP = 0.03 , v = −0.12 , c = 2.02 , pchi = 0.09

507th edge
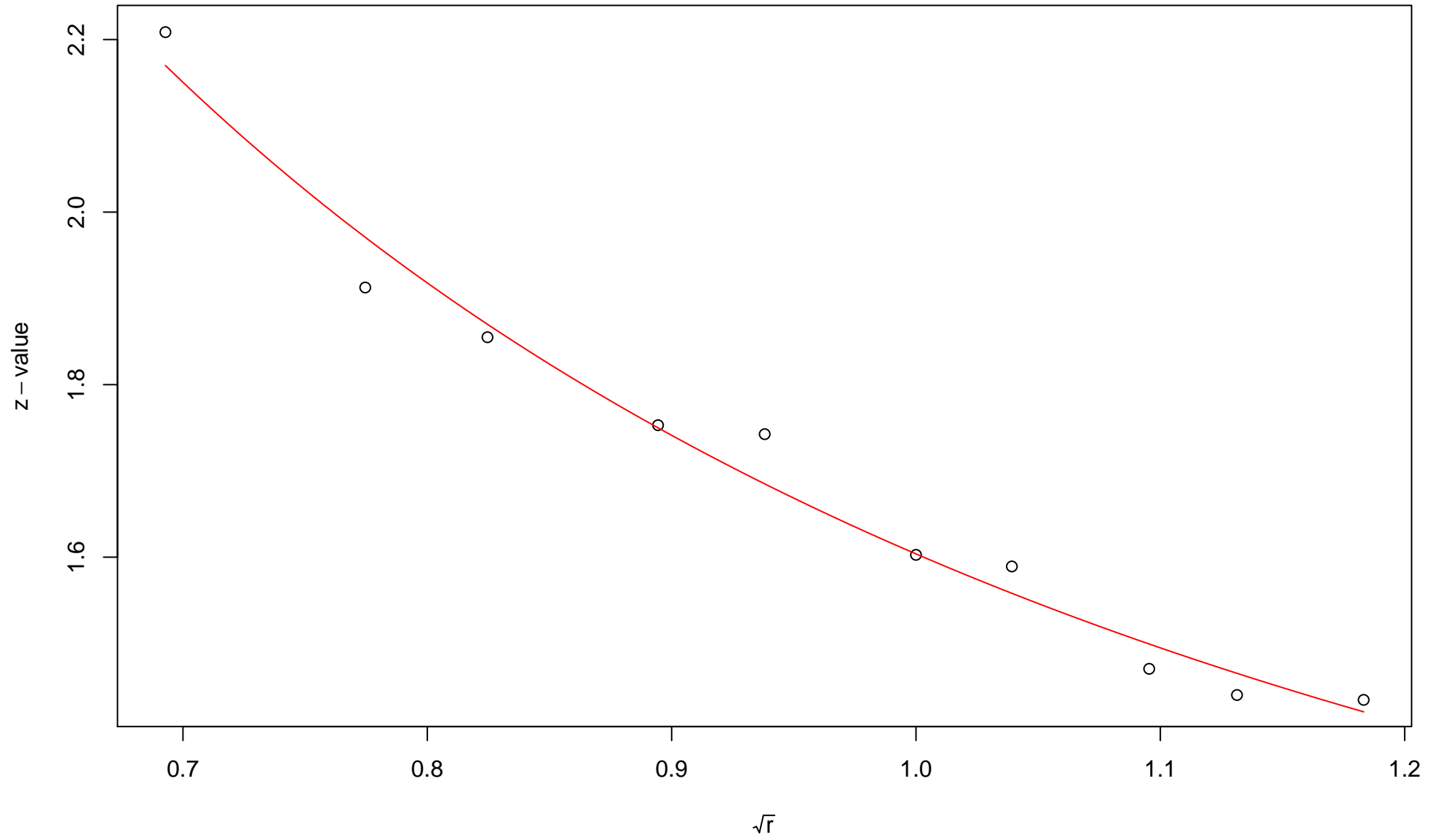
AU = 0.89 , BP = 0.05 , v = 0.19 , c = 1.41 , pchi = 0.01

508th edge

z − value

√r

AU = 1 , BP = 0.02 , v = −0.45 , c = 2.52 , pchi = 0.09
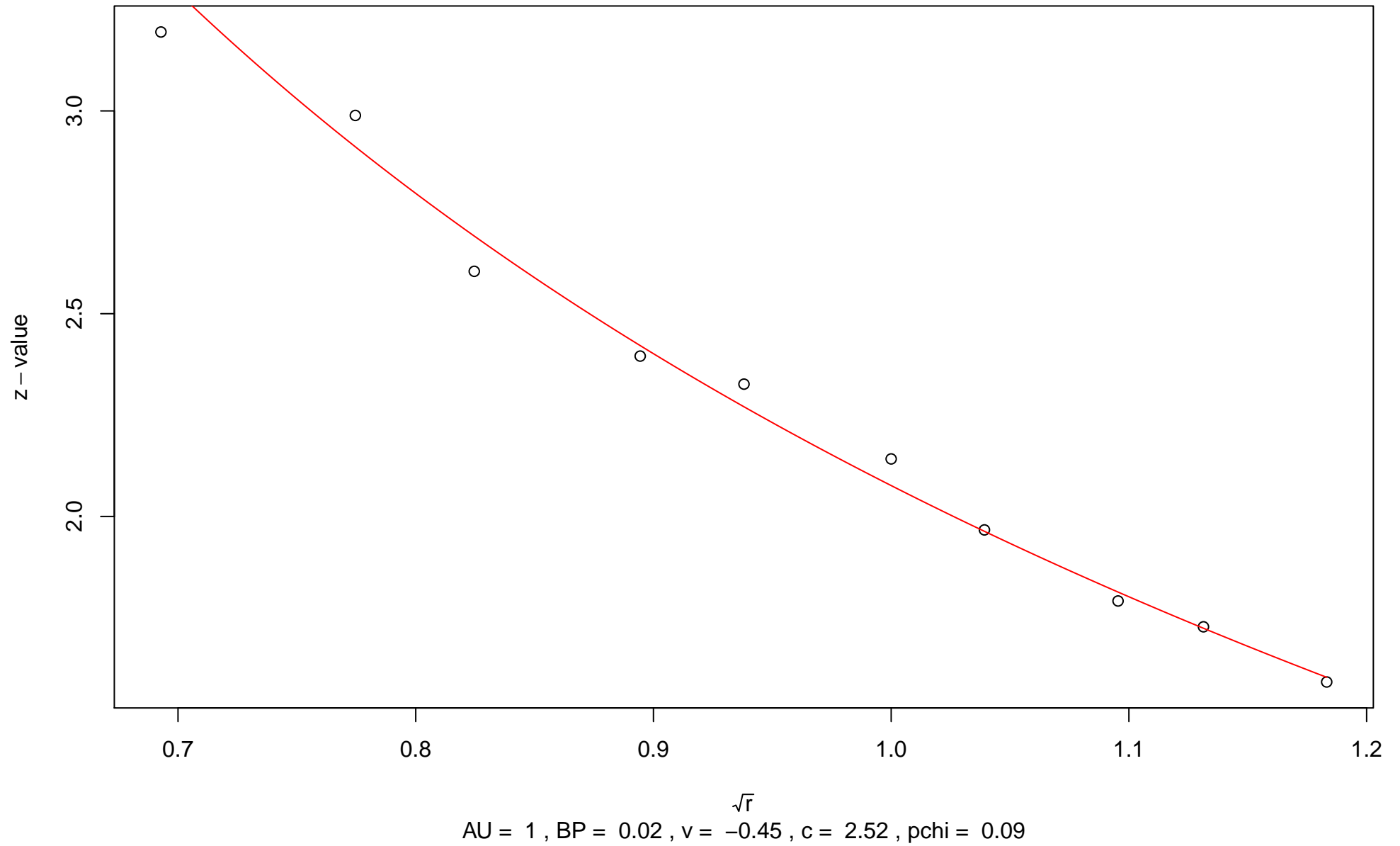
509th edge
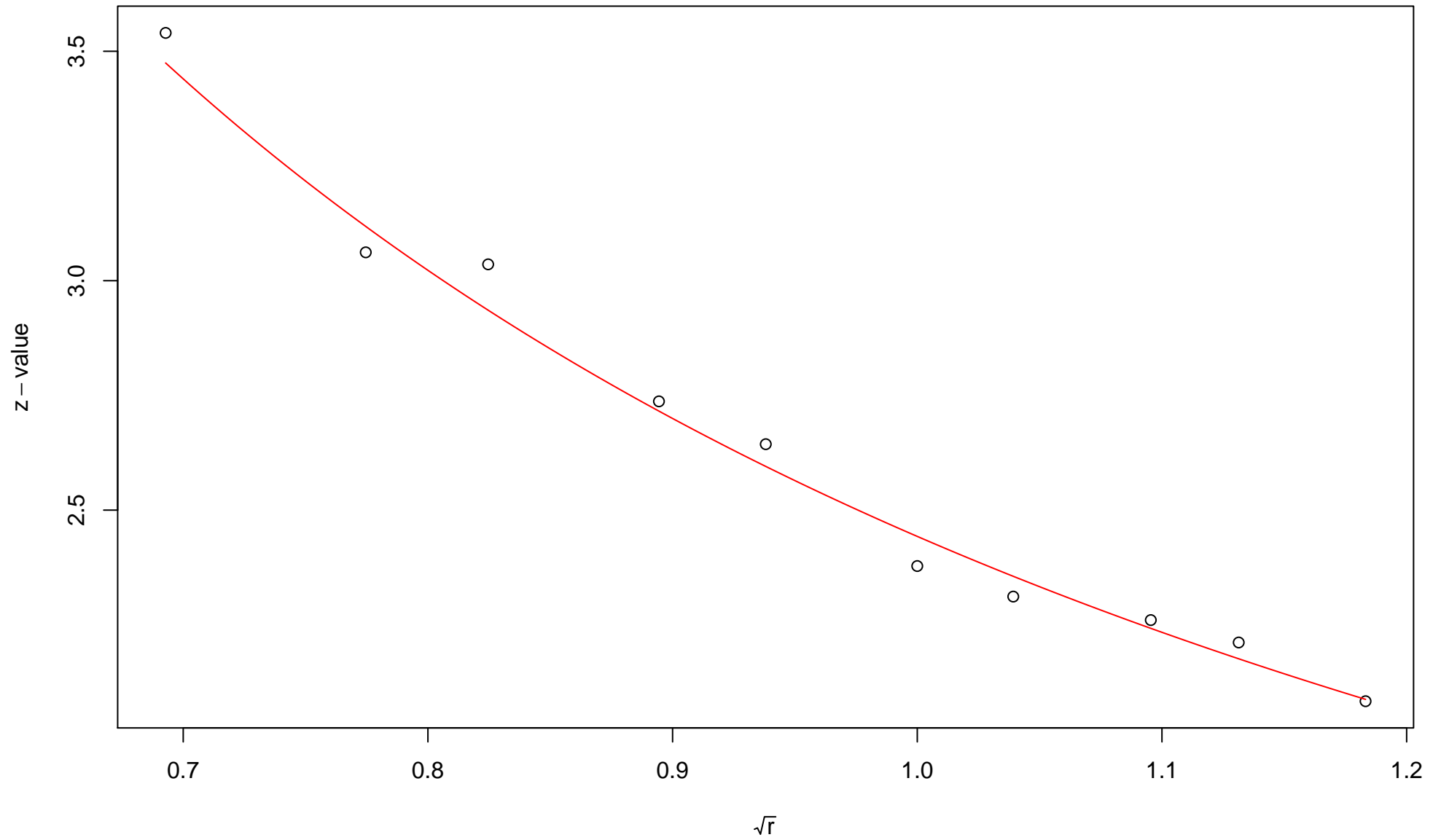
$\sqrt{r}$

AU = 0.99 , BP = 0.01 , v = 0.07 , c = 2.37 , pchi = 0.4

510th edge

z − value
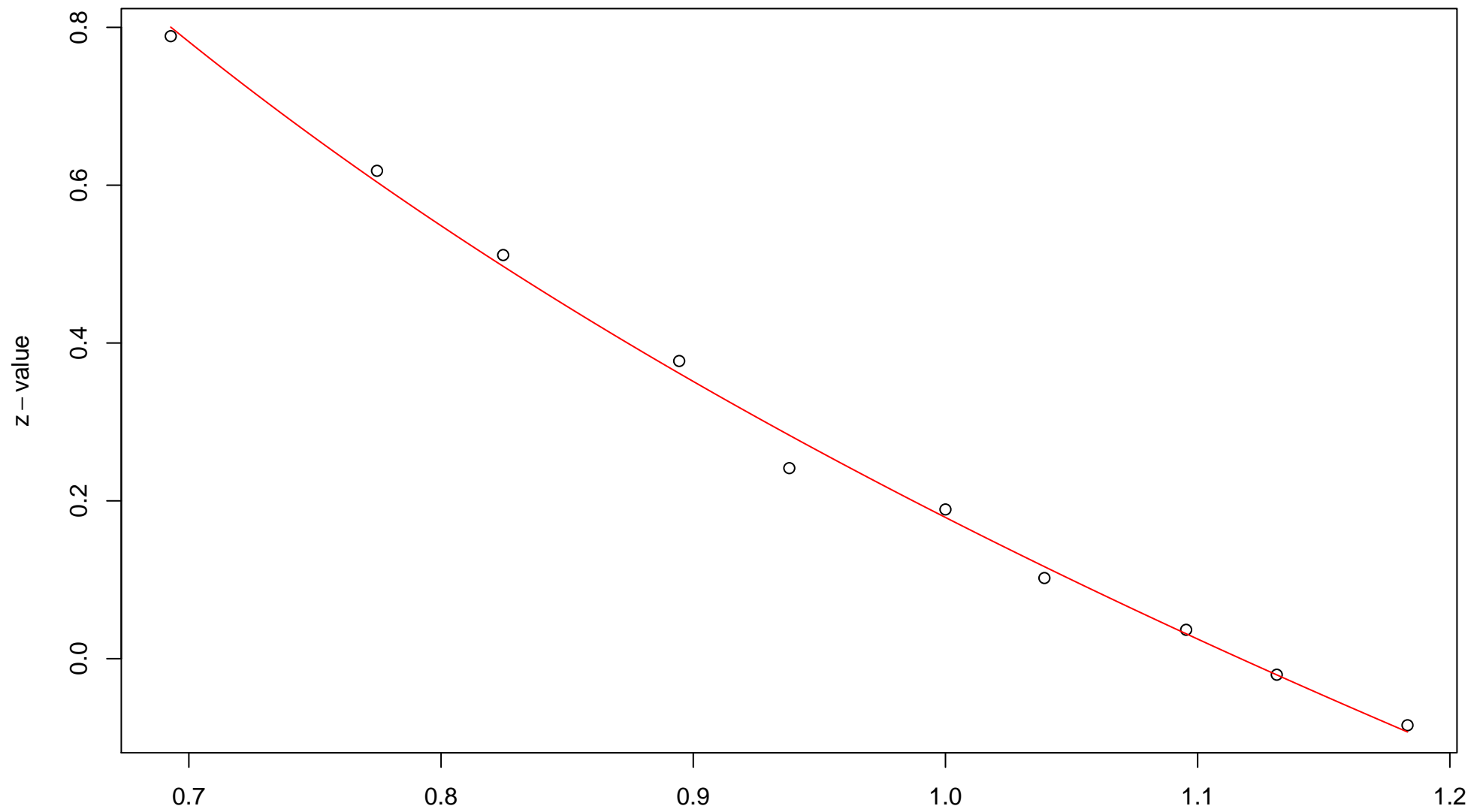
√r̄

AU = 0.95 , BP = 0.43 , v = −0.72 , c = 0.9 , pchi = 0.02

511st edge
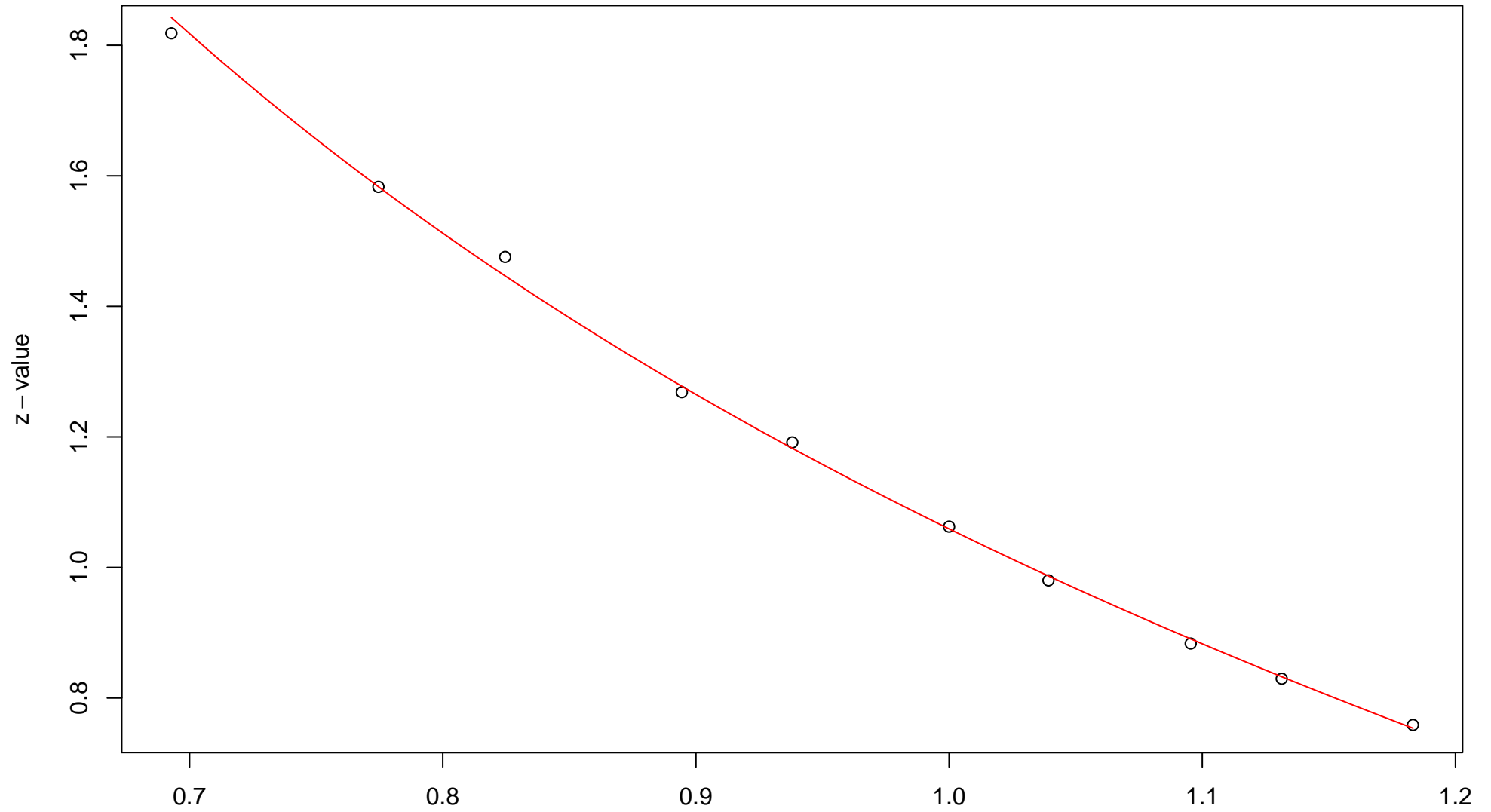
AU = 0.97 , BP = 0.14 , v = −0.42 , c = 1.48 , pchi = 0.8

512nd edge
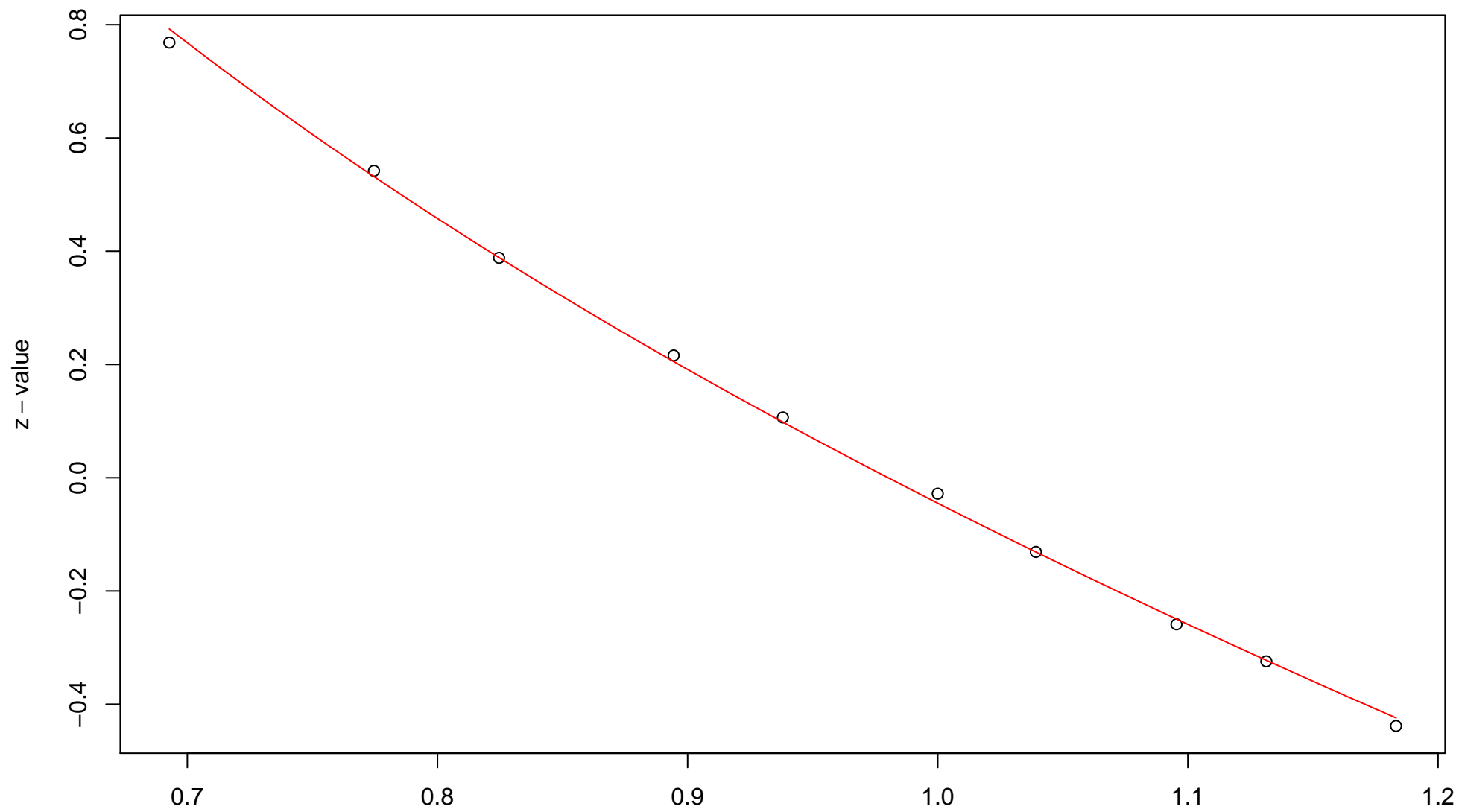
$\sqrt{r}$

AU = 0.99 , BP = 0.52 , v = −1.14 , c = 1.1 , pchi = 0.41

513rd edge
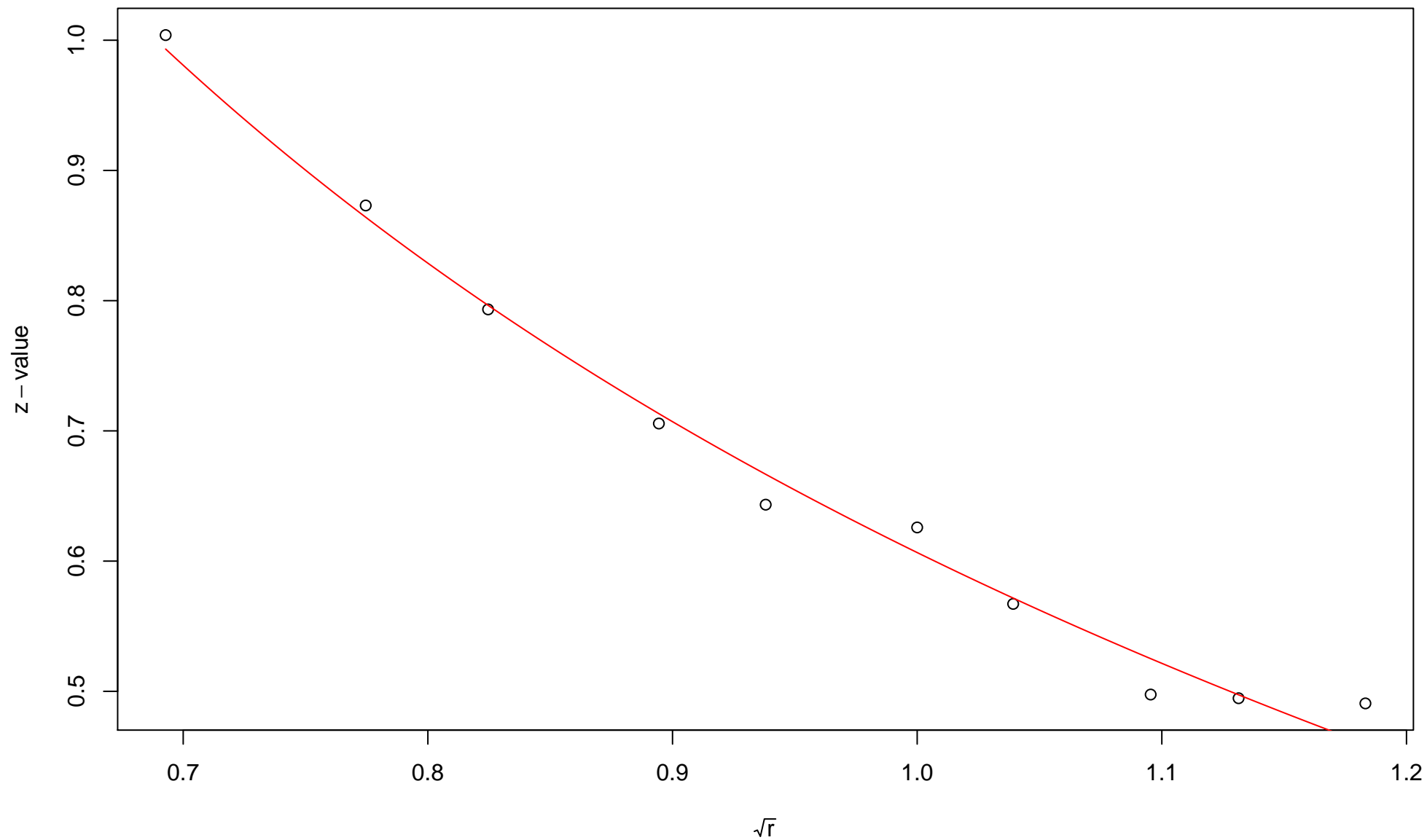
AU = 0.82 , BP = 0.27 , v = −0.16 , c = 0.76 , pchi = 0.04

514th edge

z − value

√r

AU = 0.86 , BP = 0.11 , v = 0.07 , c = 1.15 , pchi = 0
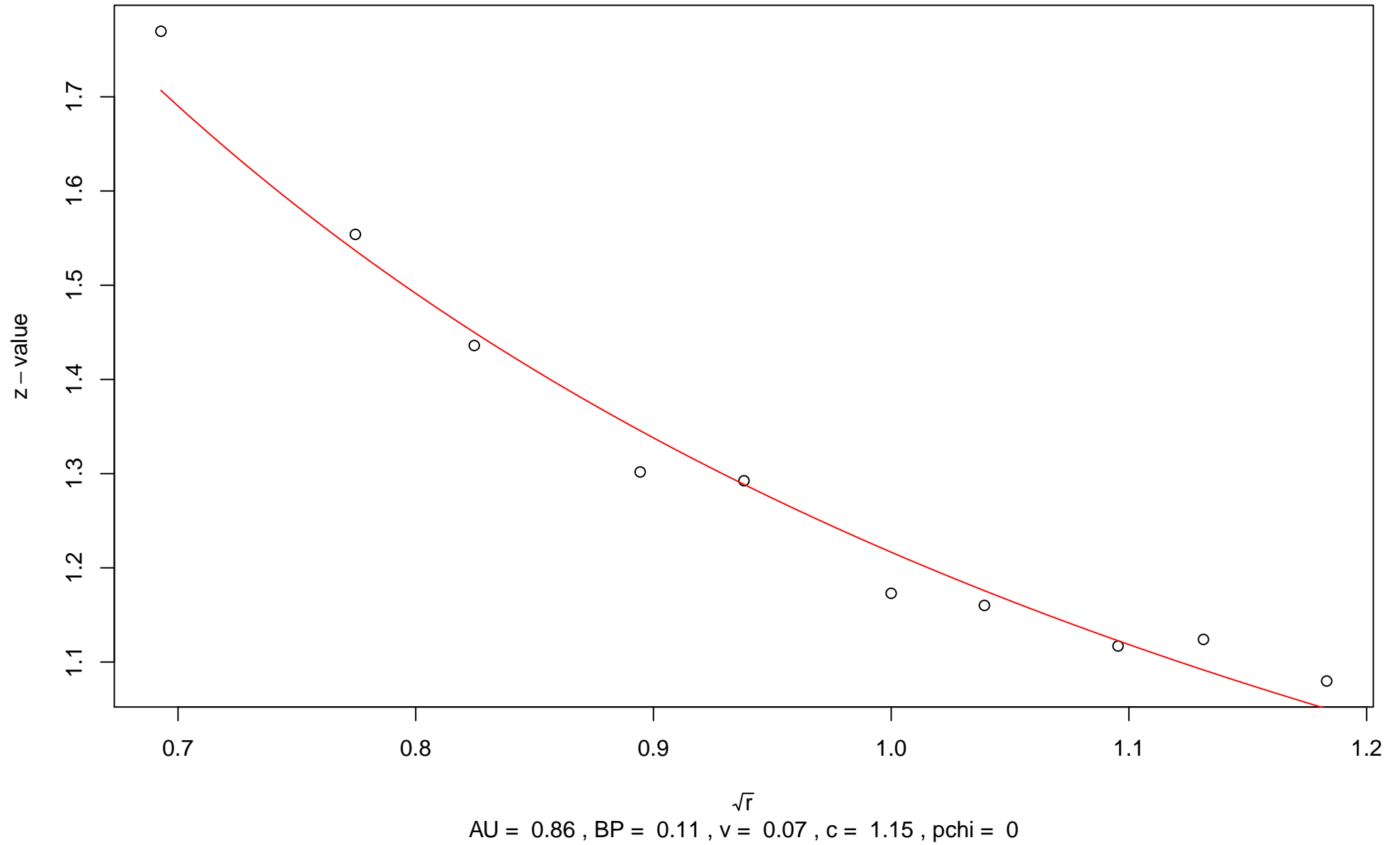
515th edge

z − value
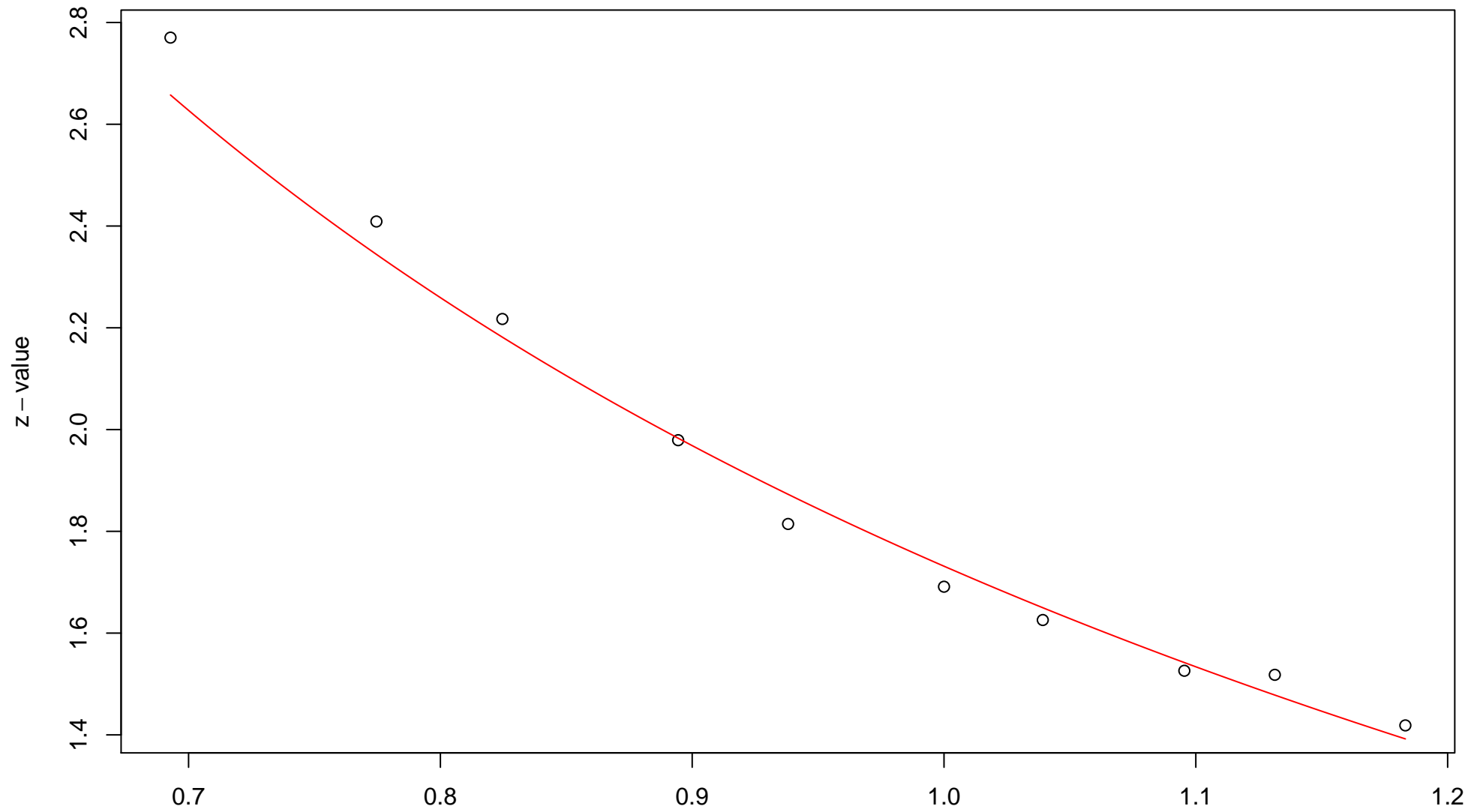
√r

AU = 0.98 , BP = 0.04 , v = −0.21 , c = 1.94 , pchi = 0

516th edge

z − value
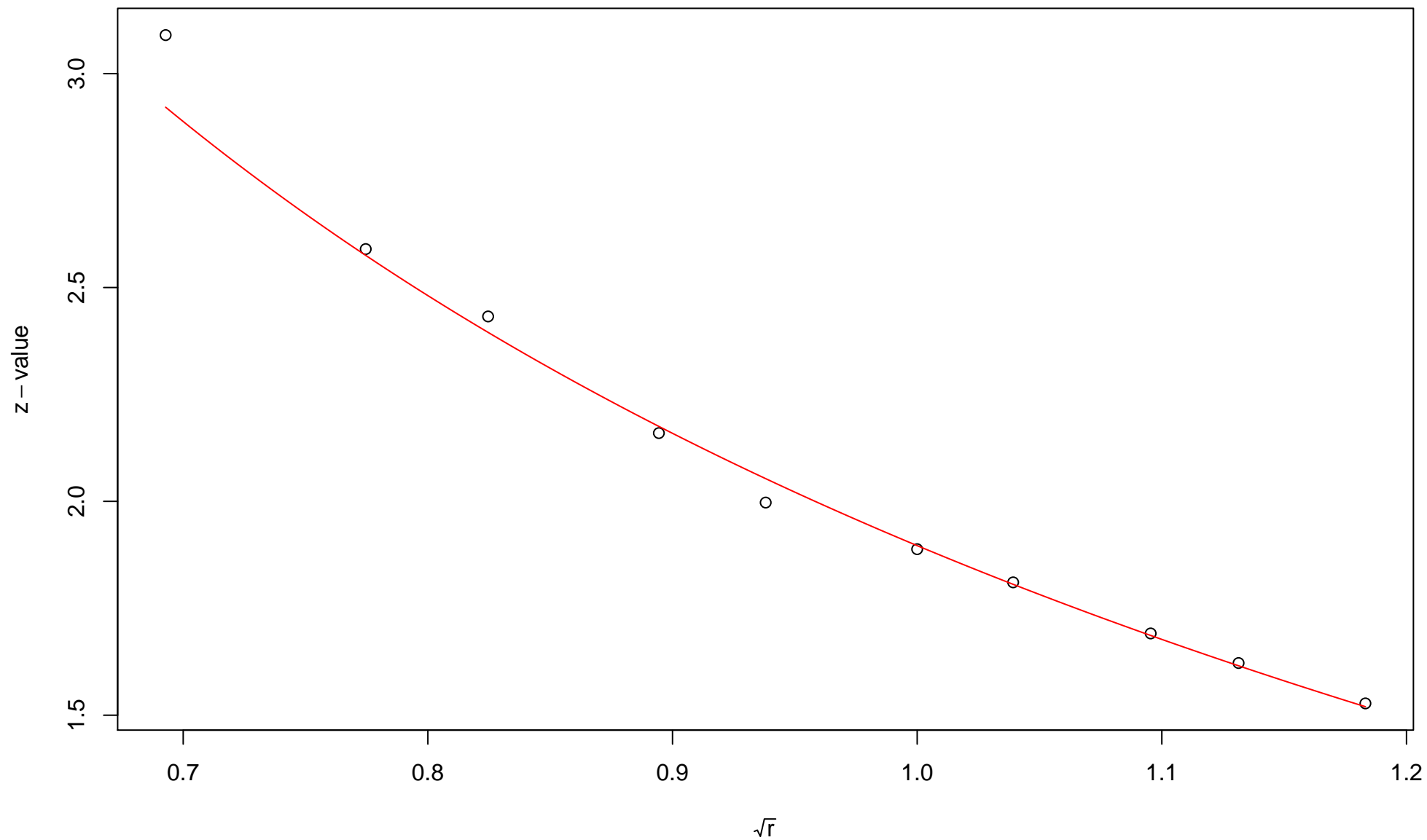
√r

AU = 0.99 , BP = 0.03 , v = −0.25 , c = 2.14 , pchi = 0.35

517th edge
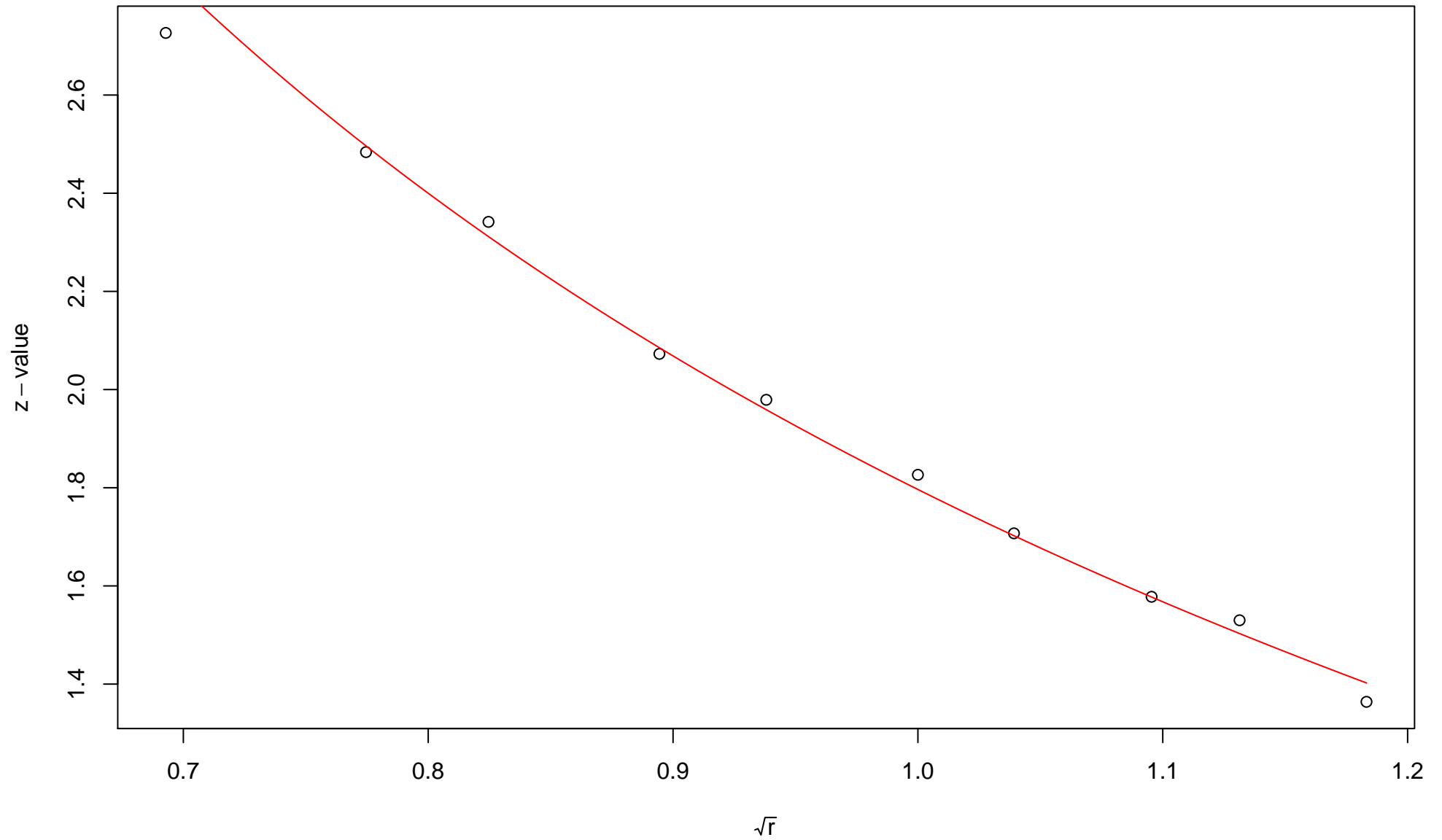
$\sqrt{r}$

AU = 0.99 , BP = 0.04 , v = −0.34 , c = 2.14 , pchi = 0.08

518th edge

z − value
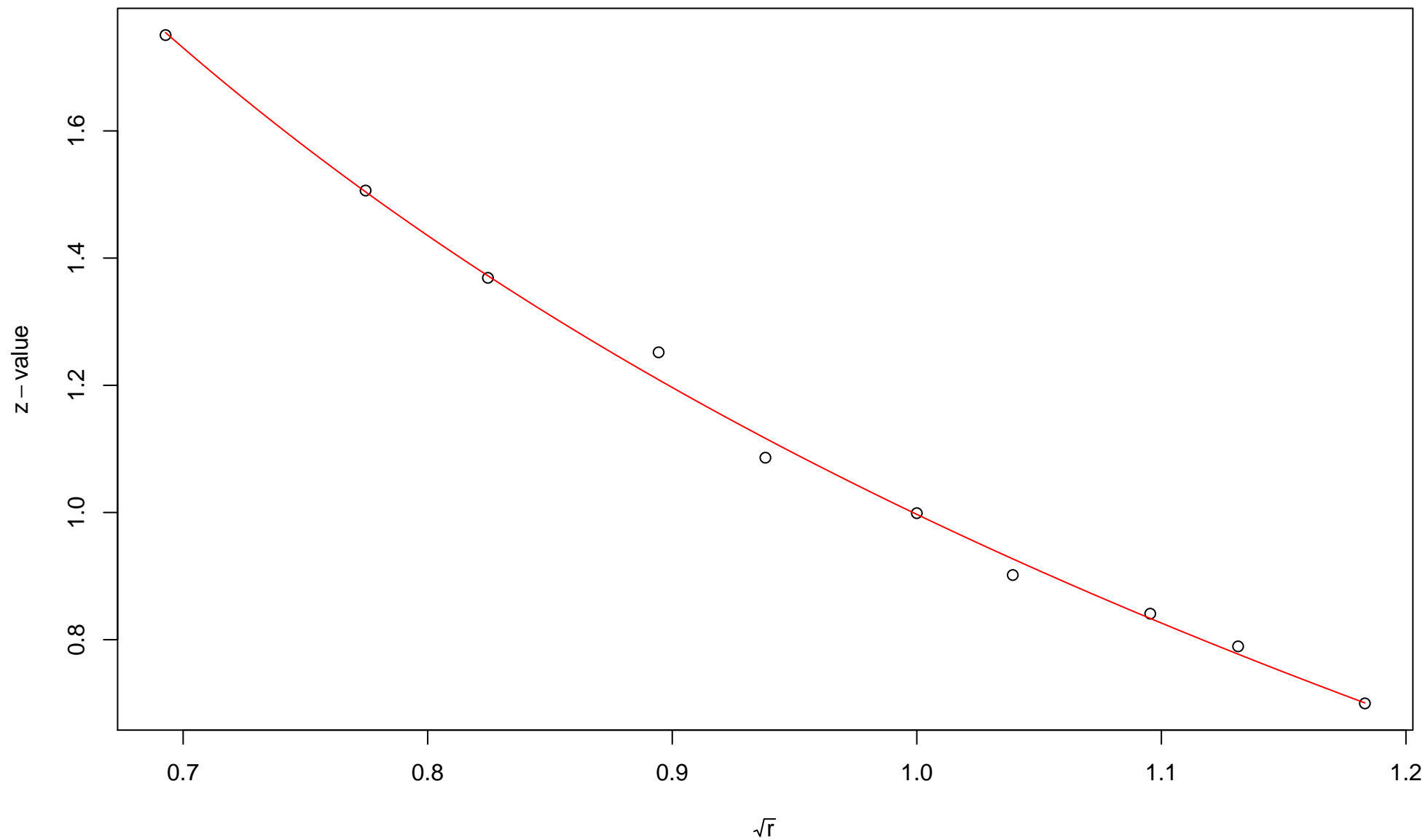
√r

AU = 0.97 , BP = 0.16 , v = −0.42 , c = 1.42 , pchi = 0.07

519th edge

z − value
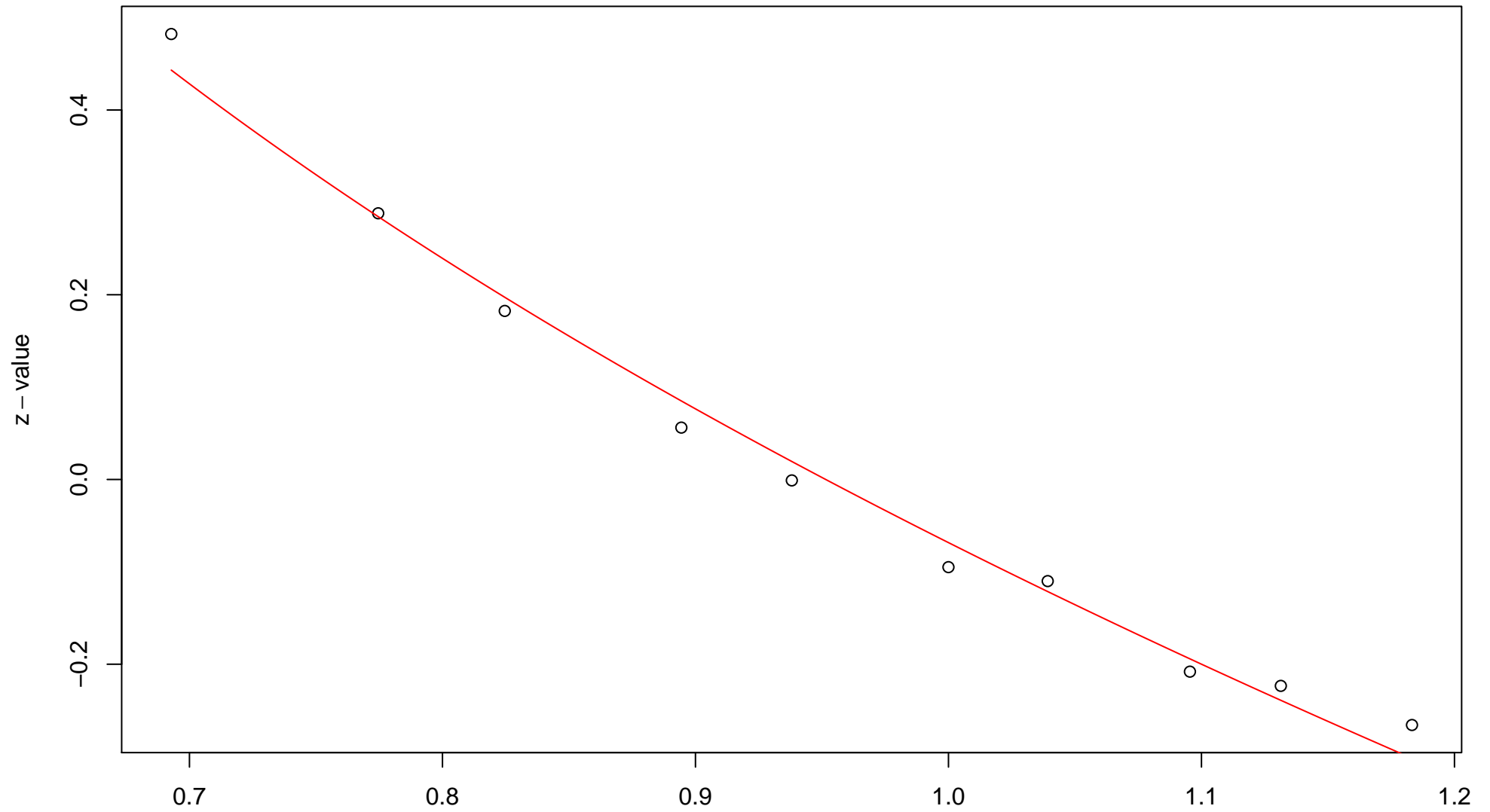
√r

AU = 0.92 , BP = 0.53 , v = −0.72 , c = 0.65 , pchi = 0

520th edge
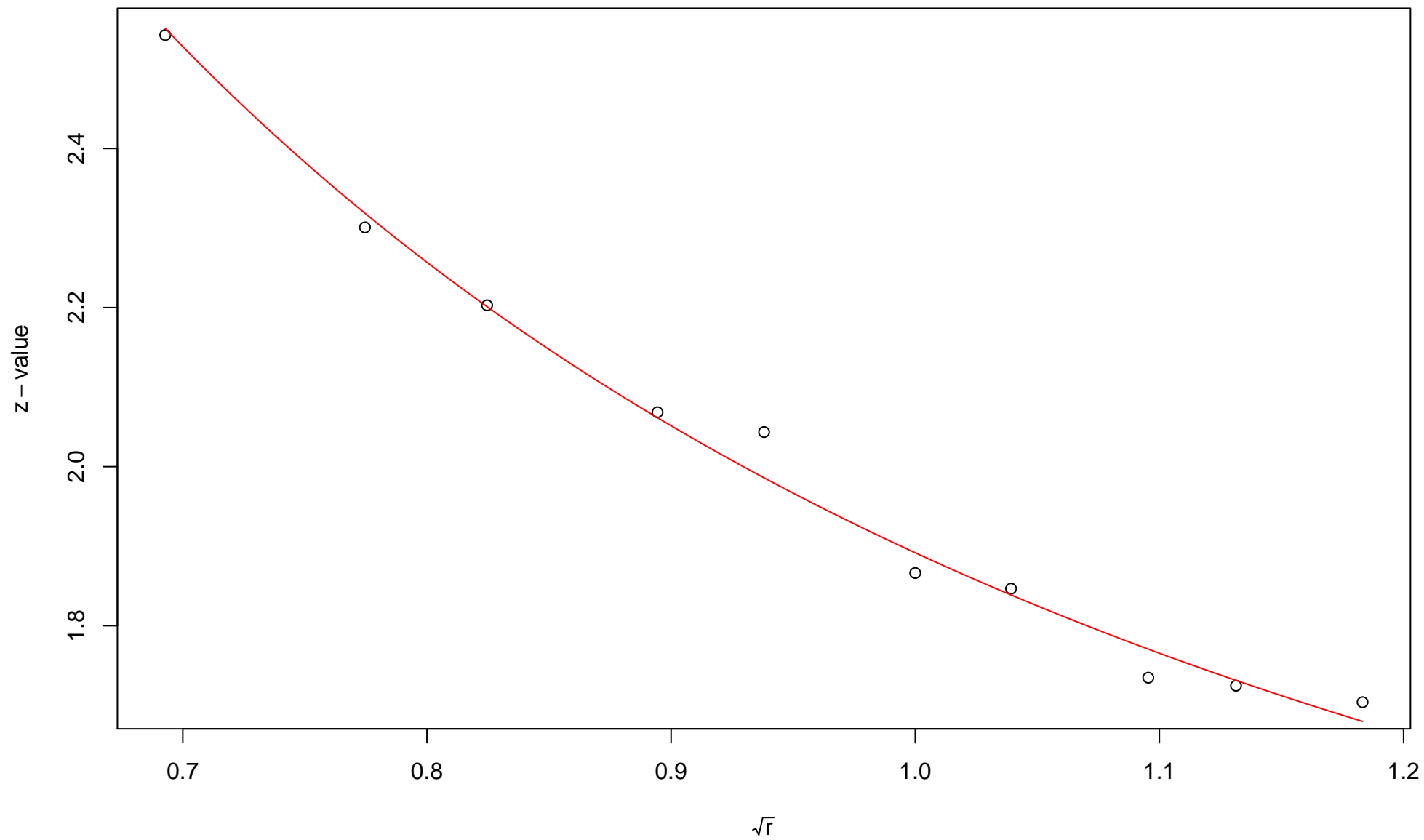
$\sqrt{r}$

AU = 0.92 , BP = 0.03 , v = 0.24 , c = 1.65 , pchi = 0.31

521st edge

$\sqrt{r}$

AU = 0.97 , BP = 0.12 , v = −0.36 , c = 1.52 , pchi = 0.94

522nd edge

$\sqrt{r}$

AU = 0.95 , BP = 0.3 , v = −0.55 , c = 1.07 , pchi = 0

523rd edge

AU = 0.95 , BP = 0.27 , v = −0.5 , c = 1.12 , pchi = 0.05

524th edge

z − value

√r

AU = 1 , BP = 0.1 , v = −0.78 , c = 2.07 , pchi = 0

525th edge

$\sqrt{r}$

AU = 0.93 , BP = 0.01 , v = 0.5 , c = 1.98 , pchi = 0.93
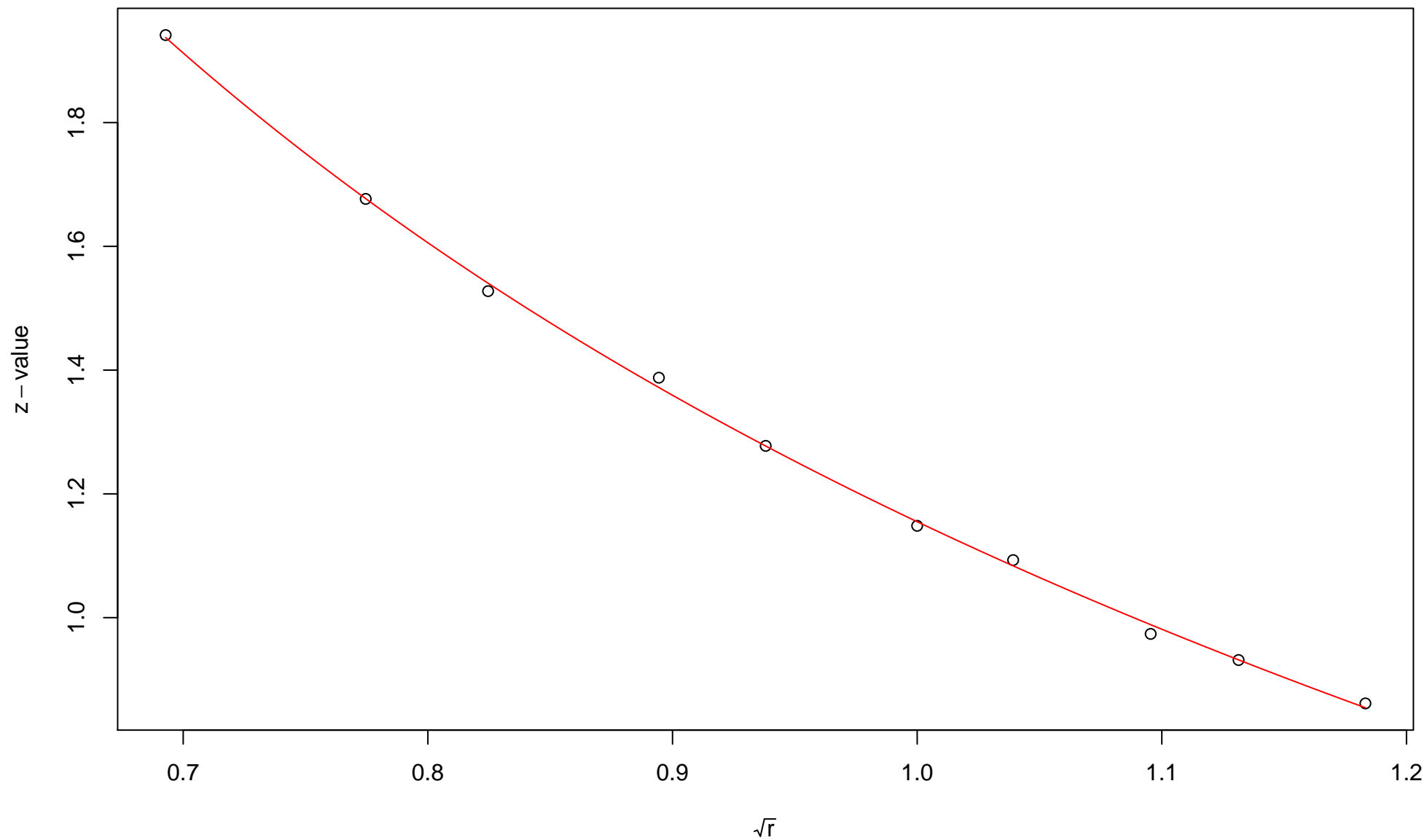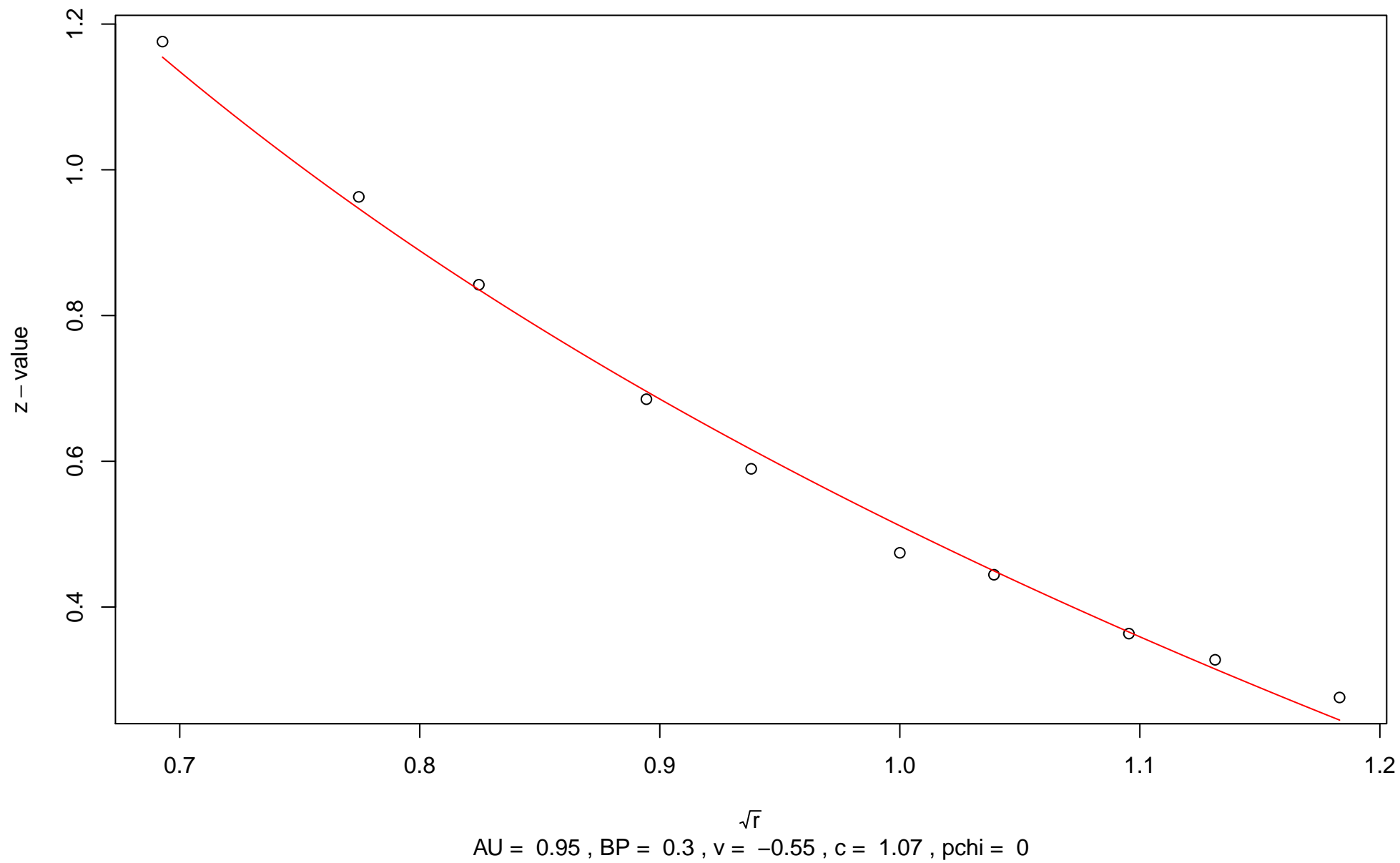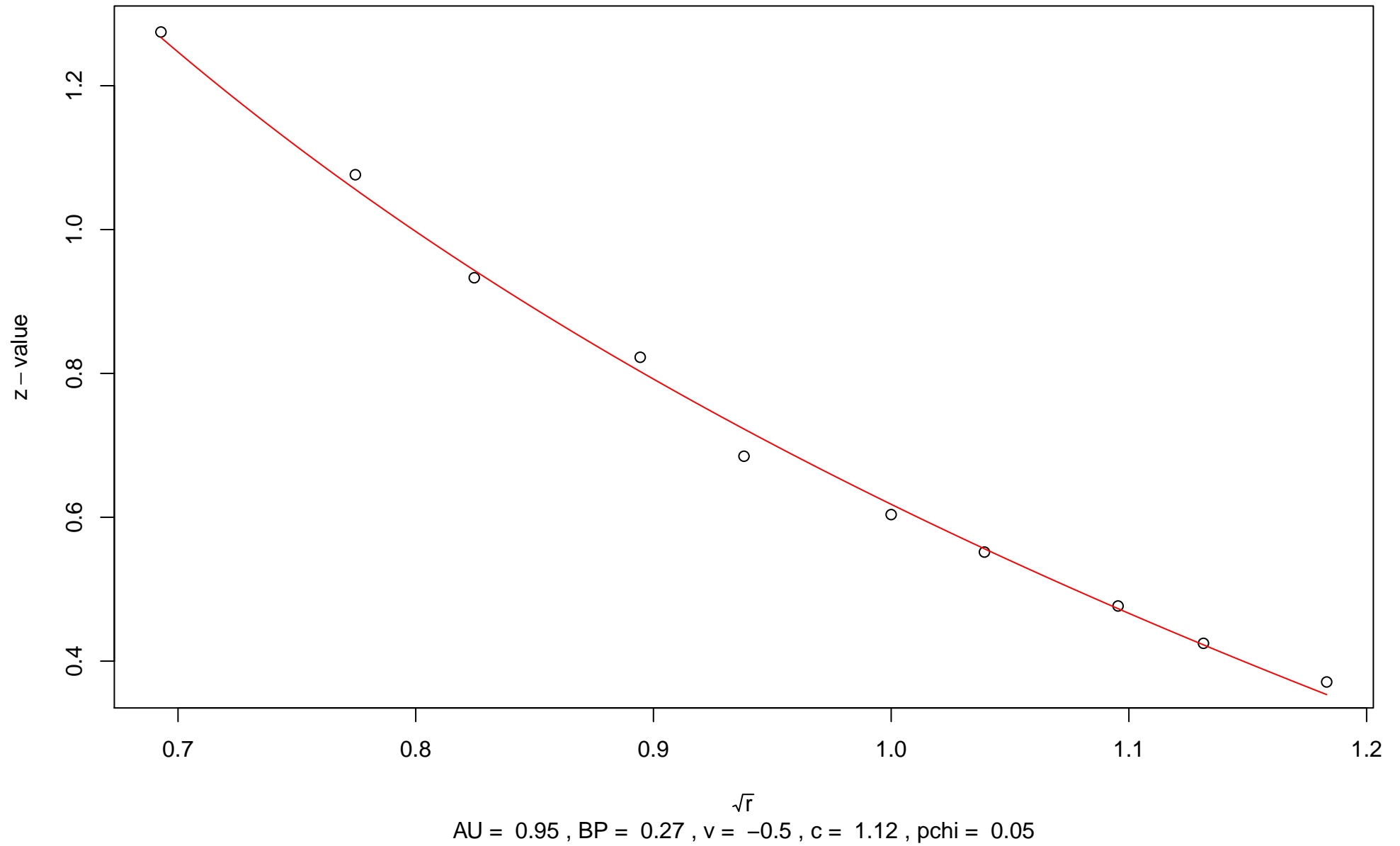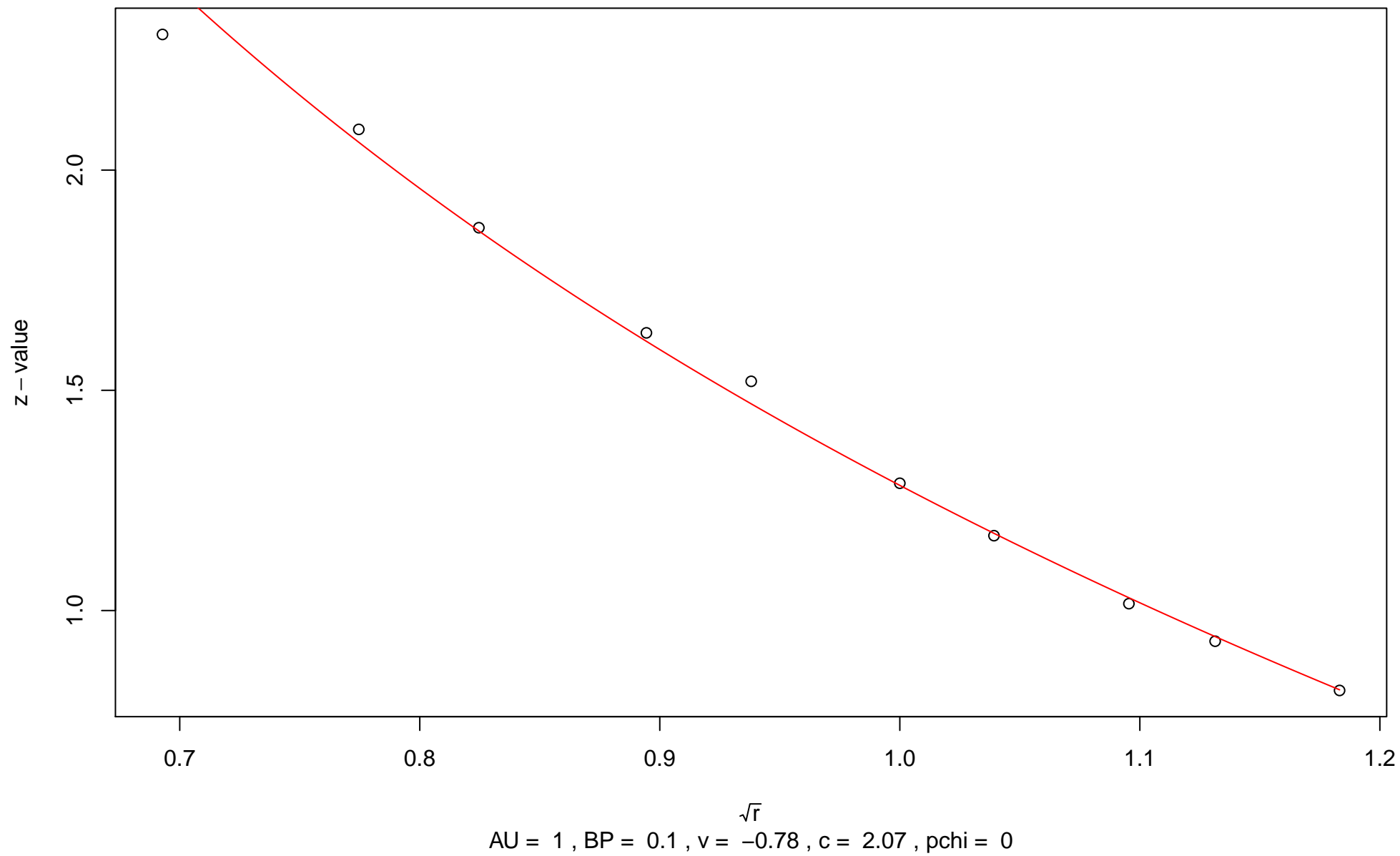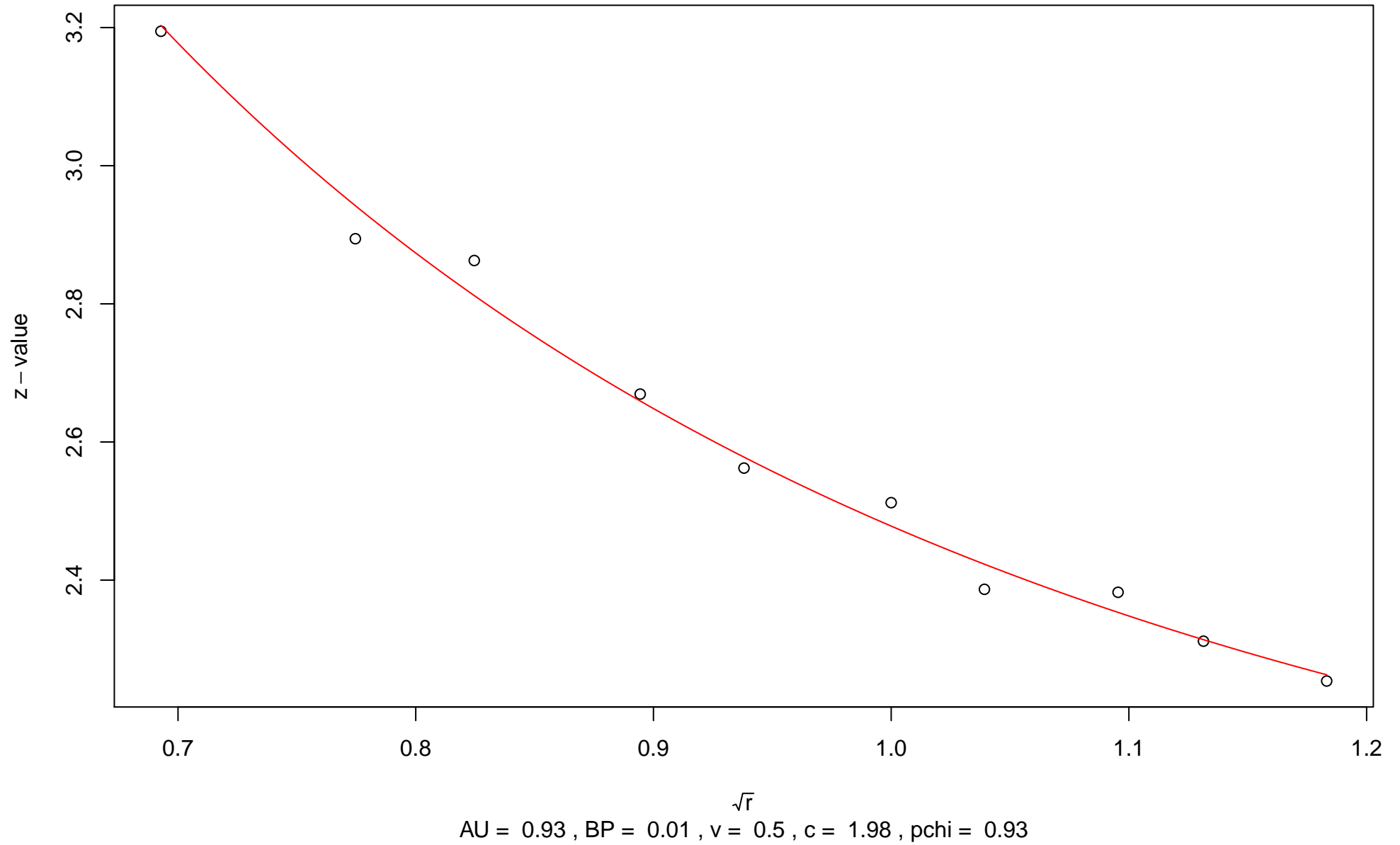
526th edge
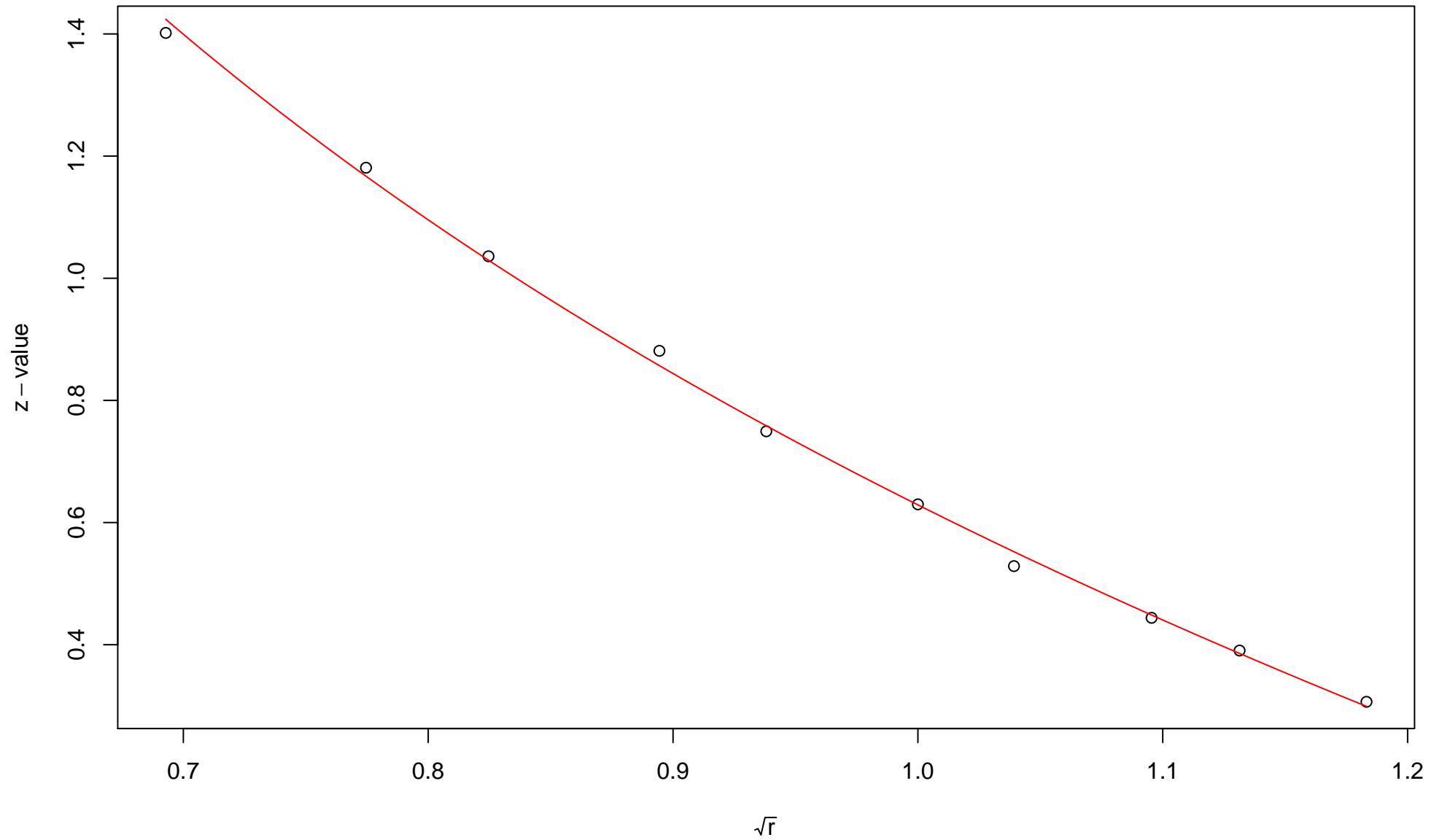
$\sqrt{r}$

AU = 0.98 , BP = 0.26 , v = −0.69 , c = 1.32 , pchi = 0.31

527th edge

z − value
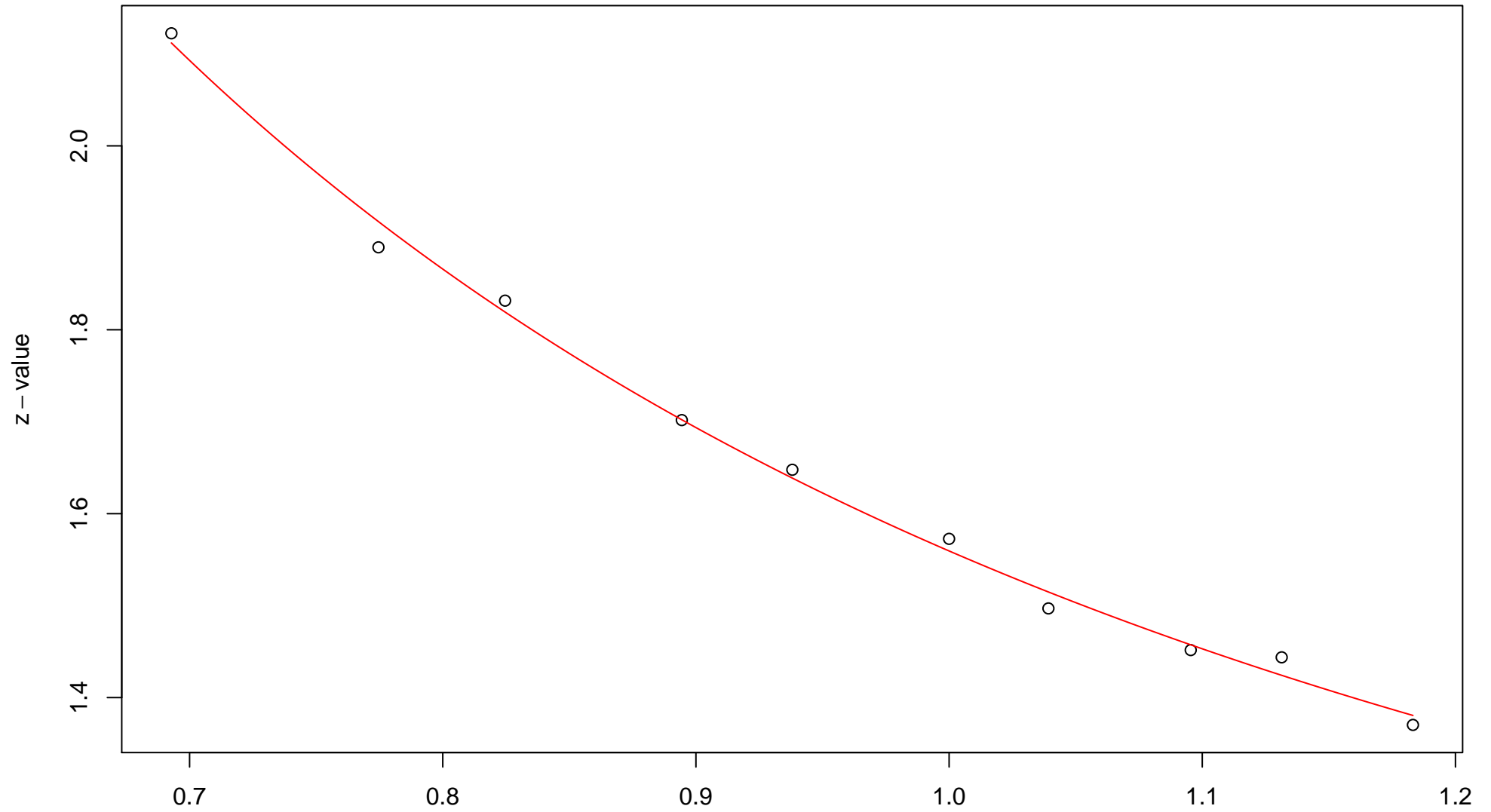
√r

AU = 0.88 , BP = 0.06 , v = 0.19 , c = 1.37 , pchi = 0.8

528th edge

z − value
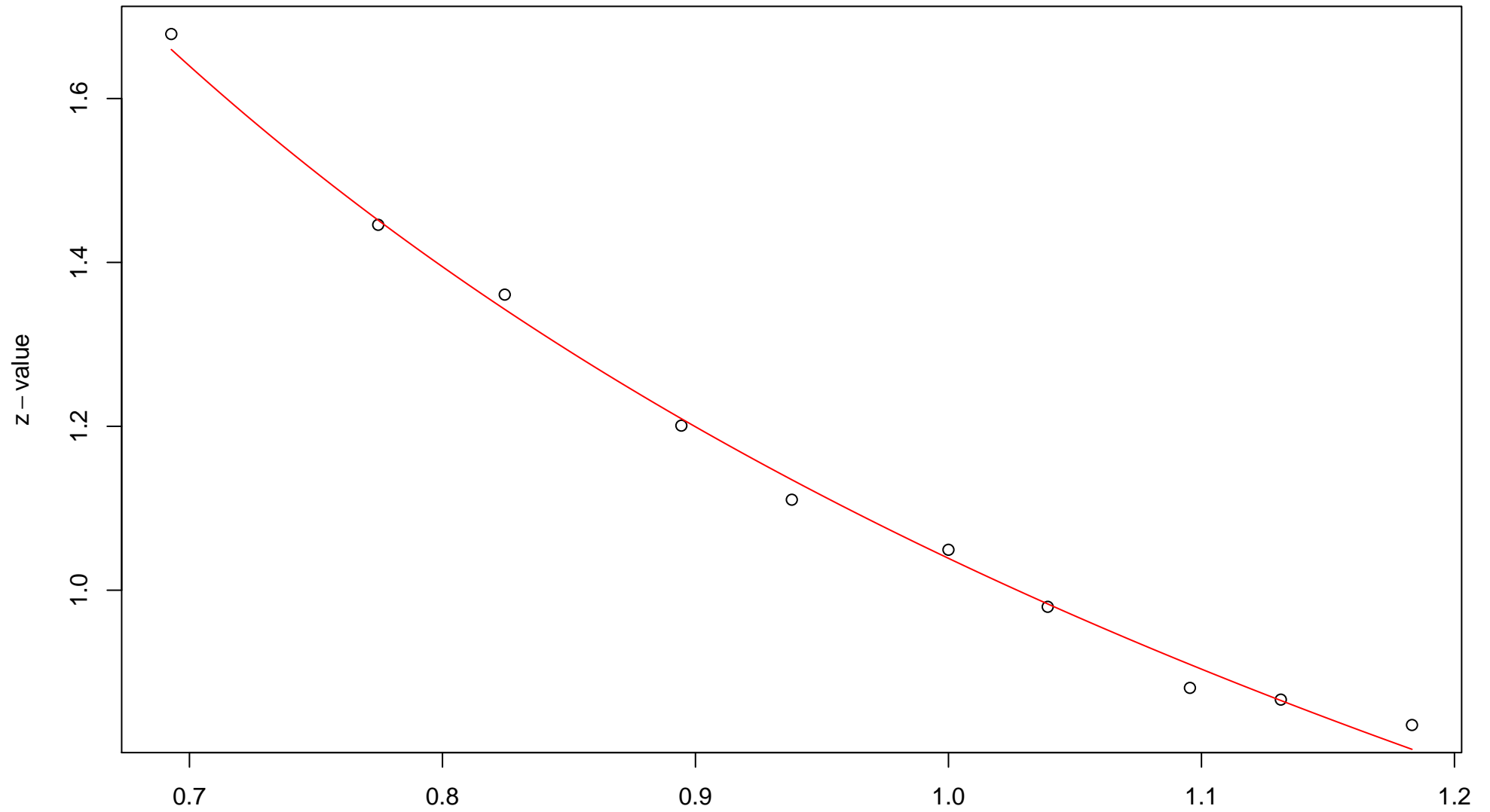
√r

AU = 0.93 , BP = 0.15 , v = −0.21 , c = 1.25 , pchi = 0.1

529th edge

AU = 0.99 , BP = 0.01 , v = 0.04 , c = 2.28 , pchi = 0.5
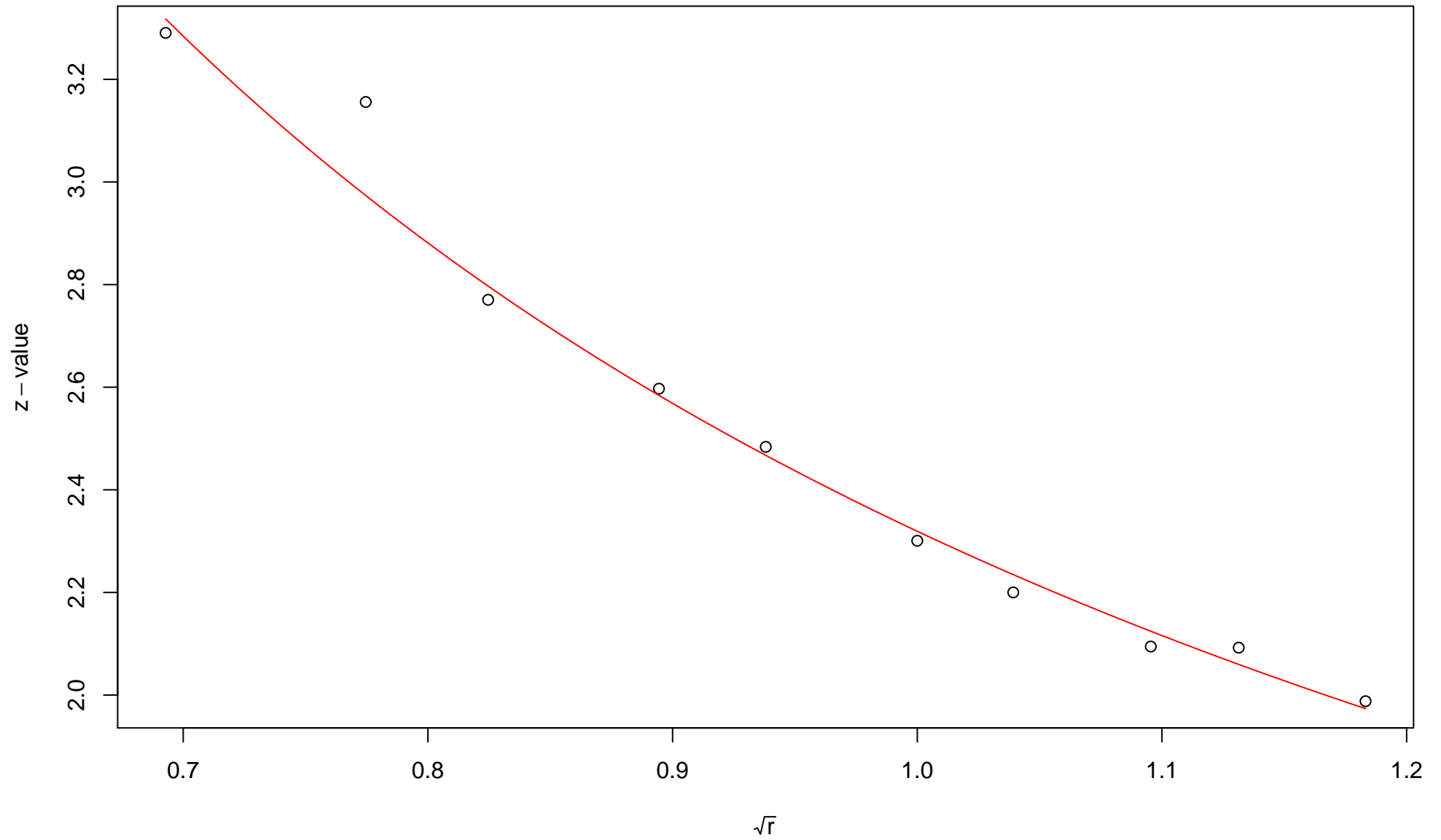
530th edge

z − value
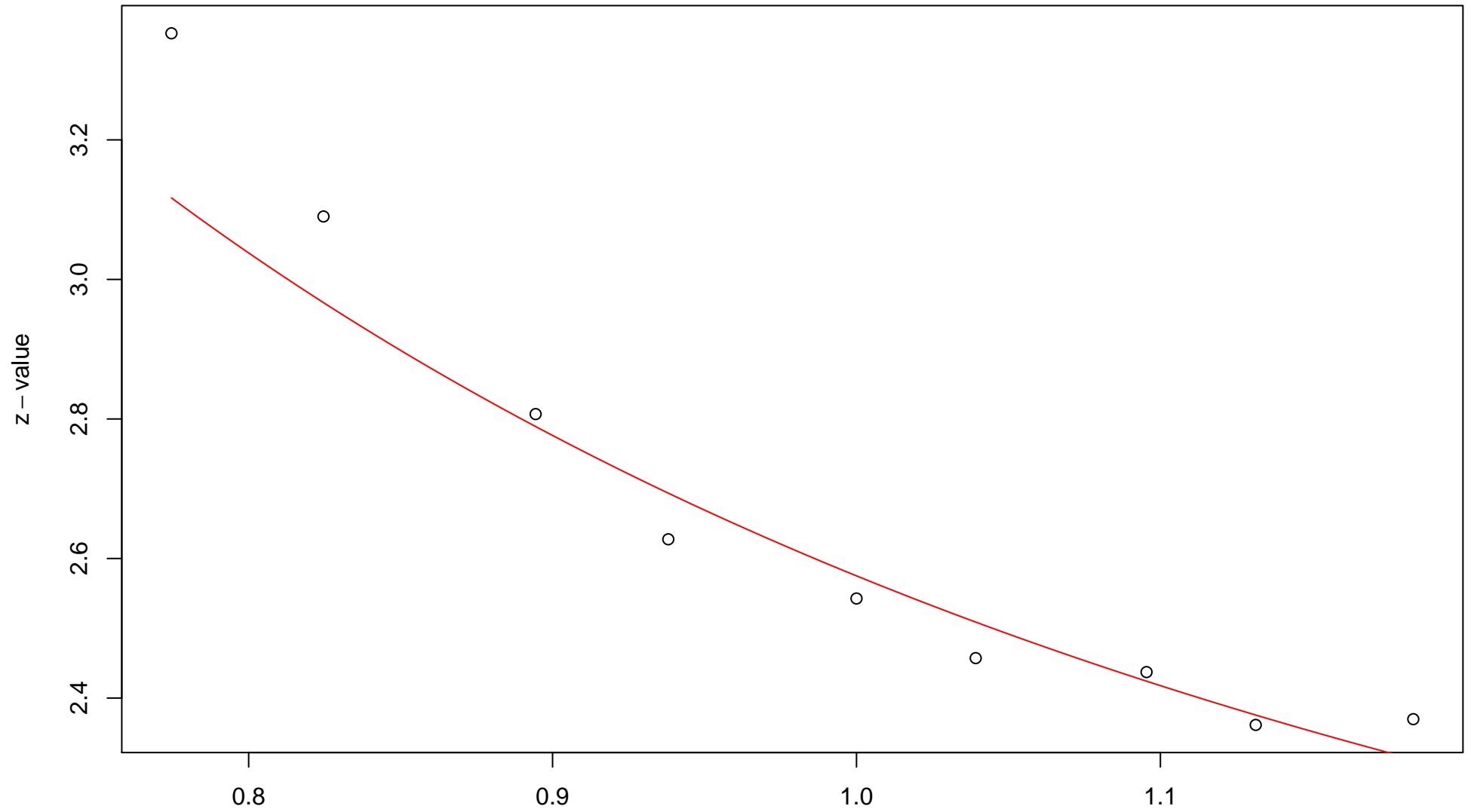
$\sqrt{r}$

AU = 0.96 , BP = 0.01 , v = 0.4 , c = 2.17 , pchi = 0.15

531st edge

z − value
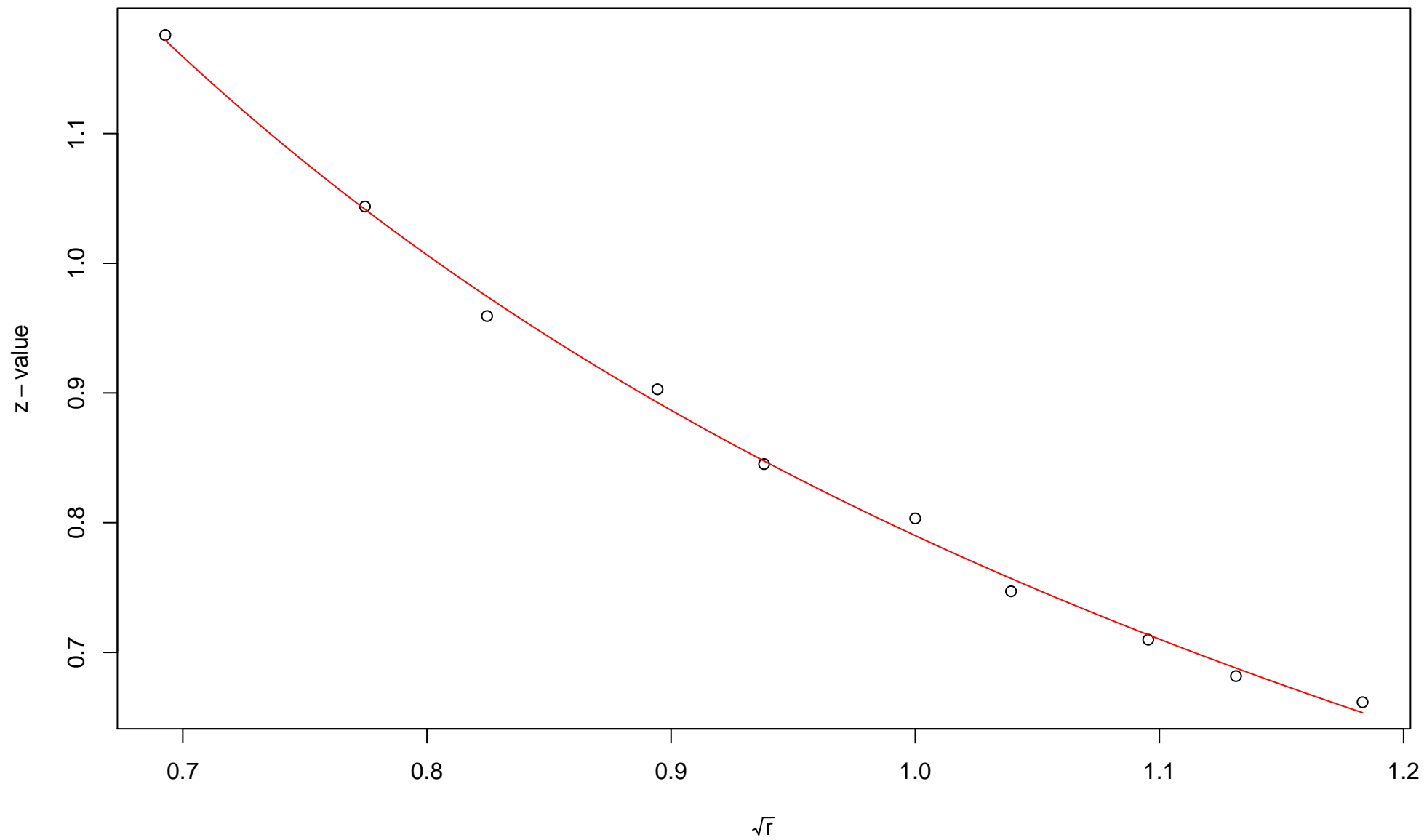
√r

AU = 0.81 , BP = 0.21 , v = −0.04 , c = 0.83 , pchi = 0.89

532nd edge

z − value
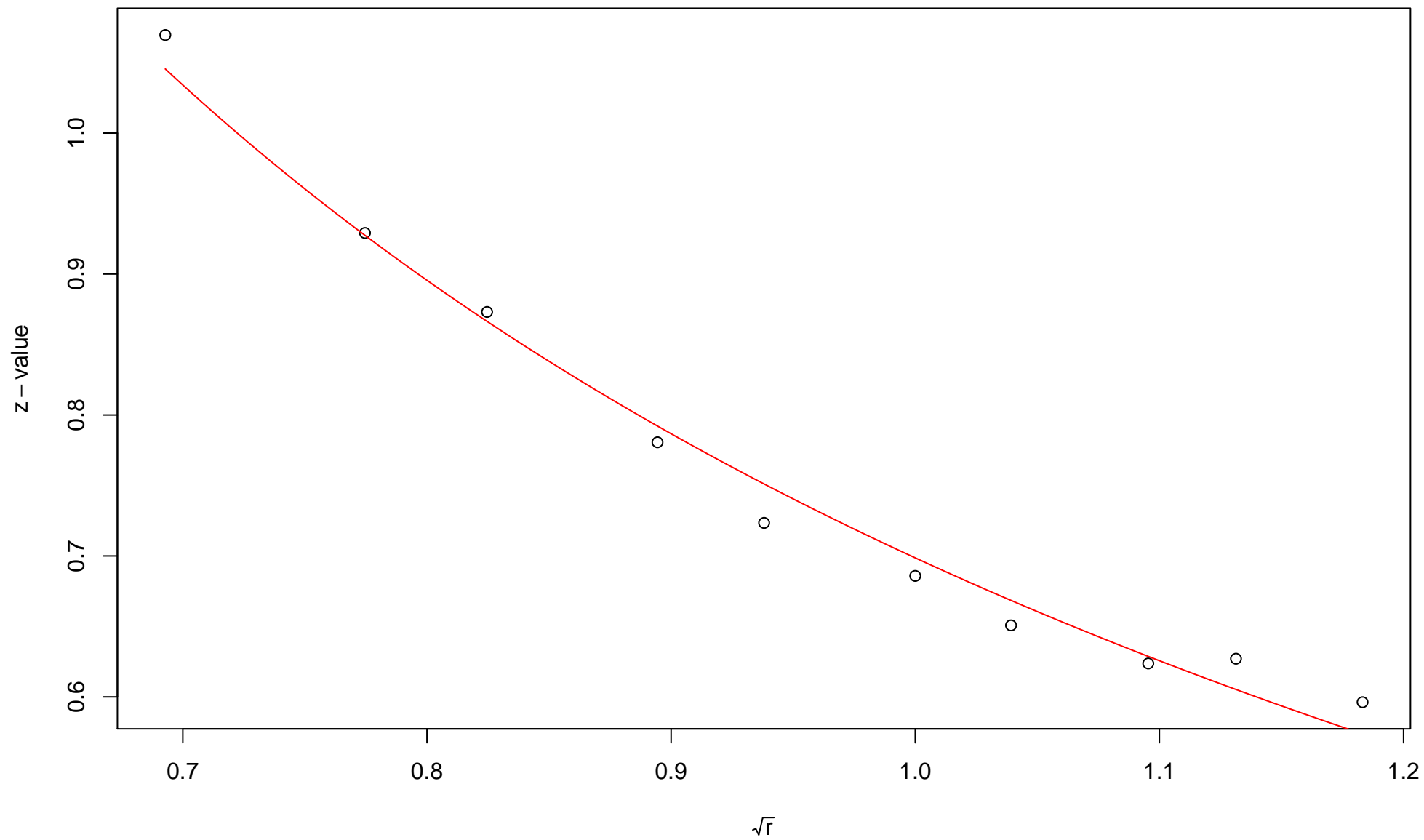
√r

AU = 0.79 , BP = 0.24 , v = −0.05 , c = 0.75 , pchi = 0.05

533rd edge

z − value
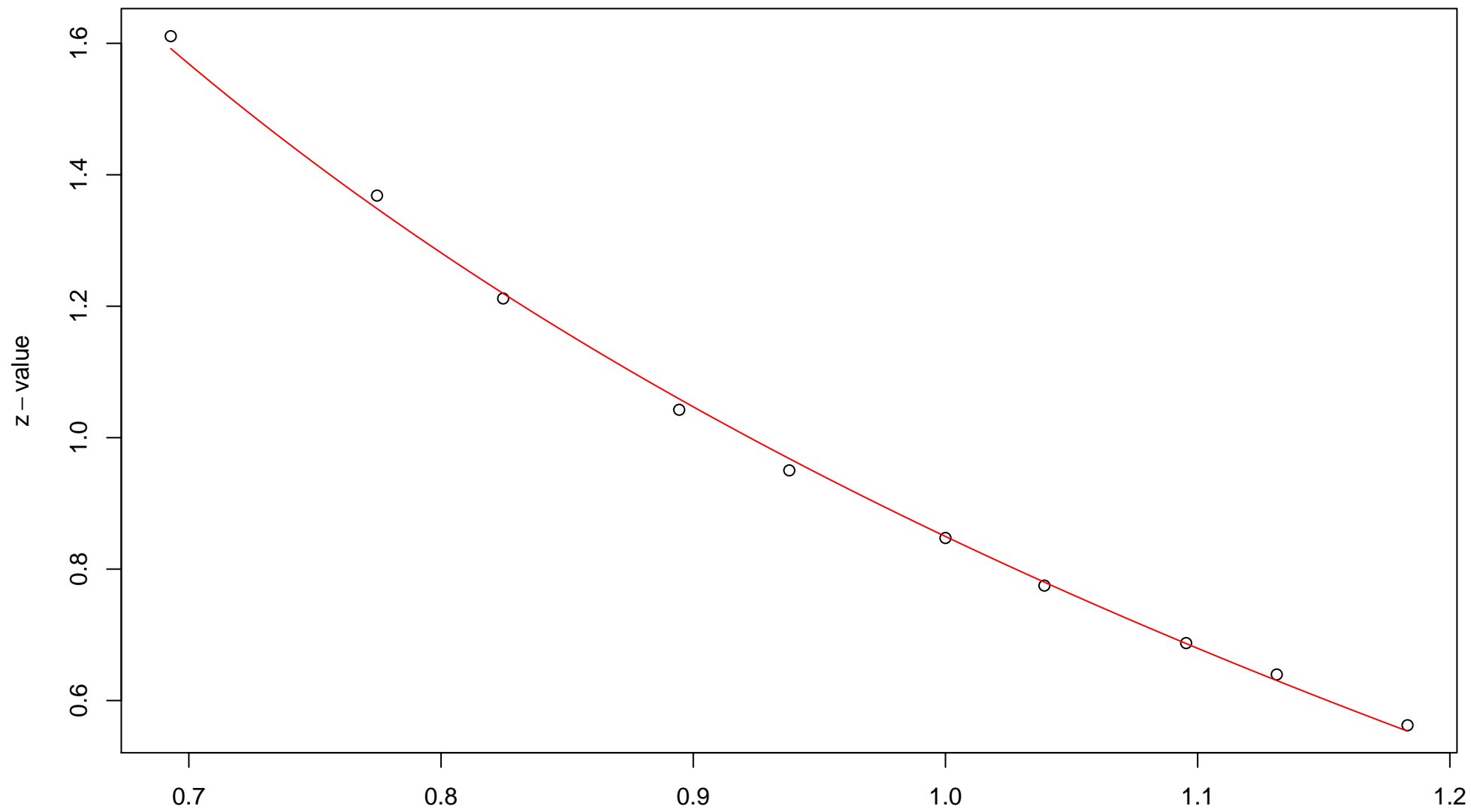
√r

AU = 0.97 , BP = 0.2 , v = −0.49 , c = 1.34 , pchi = 0.65

534th edge

√r

AU = 1 , BP = 0.74 , v = −1.66 , c = 1 , pchi = 0.27

535th edge

$\sqrt{r}$

AU = 0.95 , BP = 0.26 , v = −0.5 , c = 1.14 , pchi = 0.11

536th edge

z − value

√r

AU = 0.86 , BP = 0.24 , v = −0.18 , c = 0.9 , pchi = 0

537th edge

z − value

√r
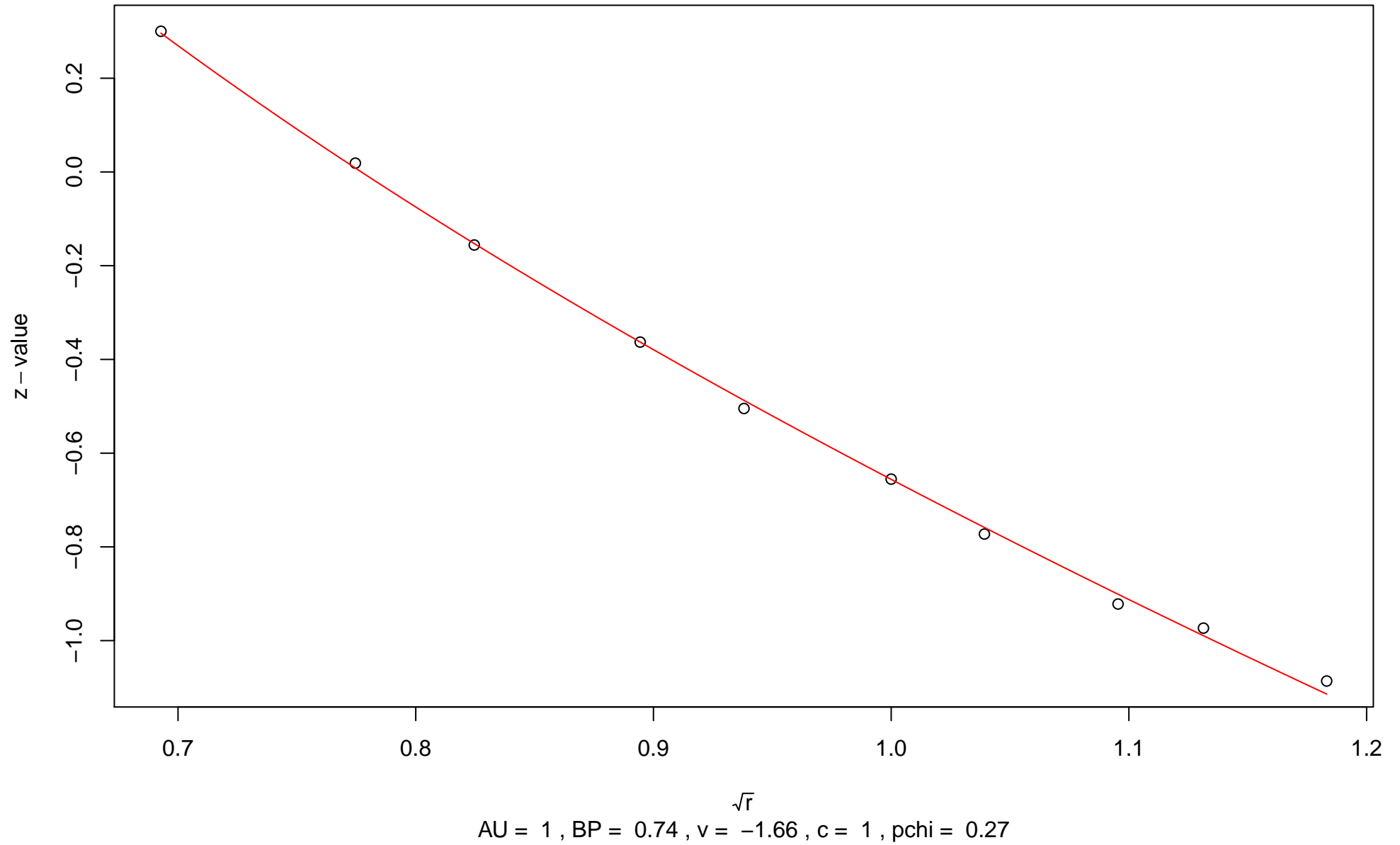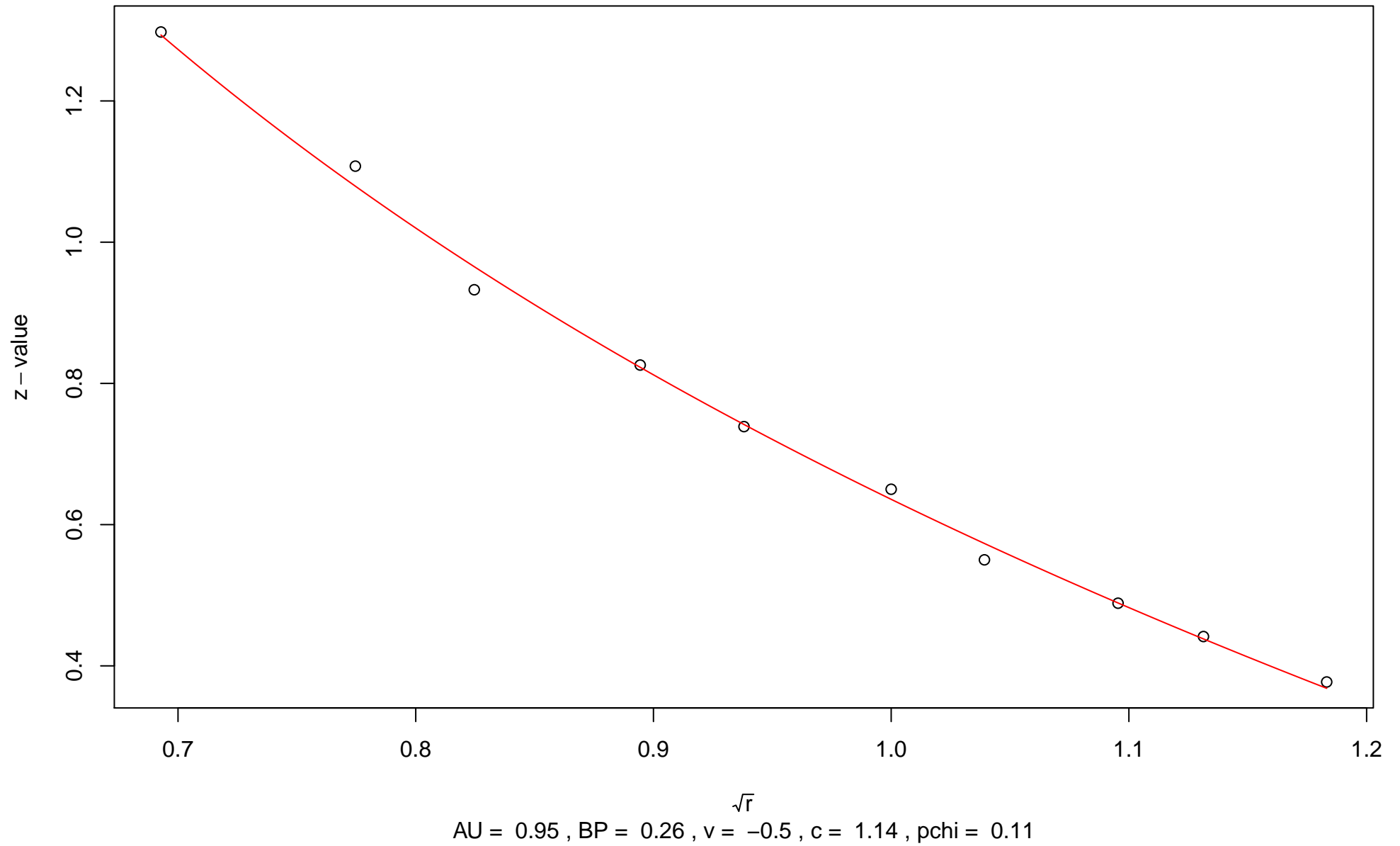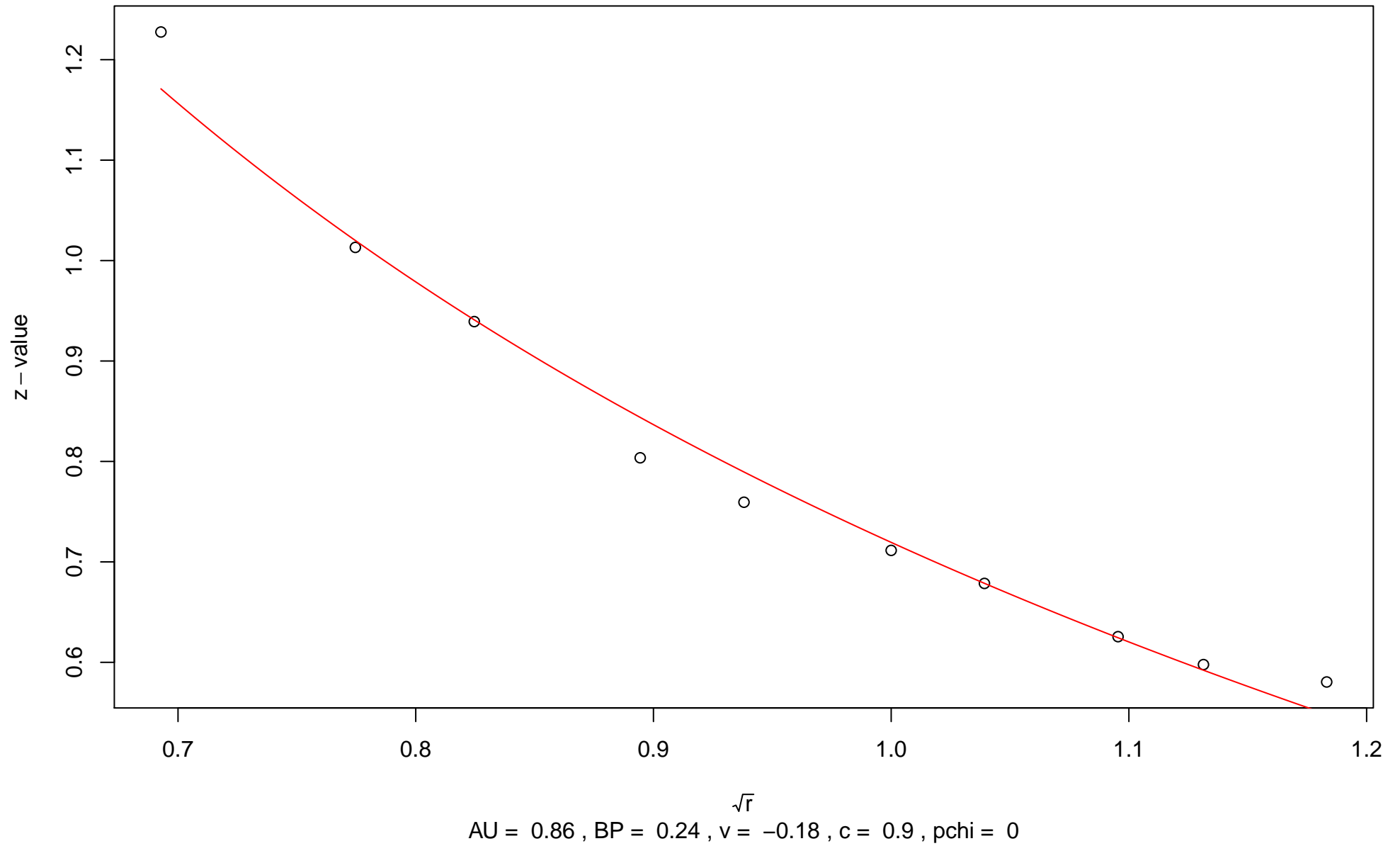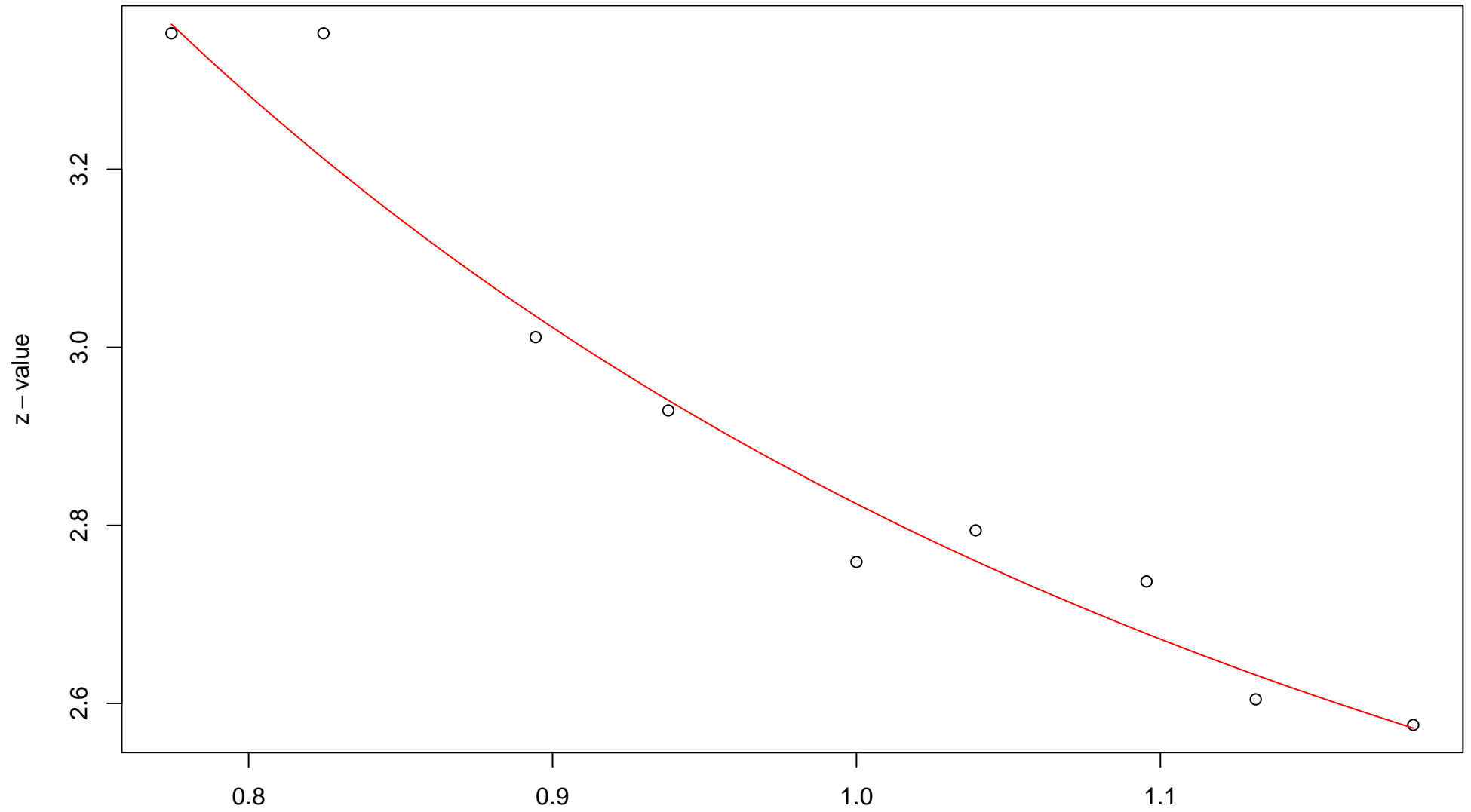
AU = 0.96 , BP = 0 , v = 0.55 , c = 2.28 , pchi = 0.79

538th edge

z − value
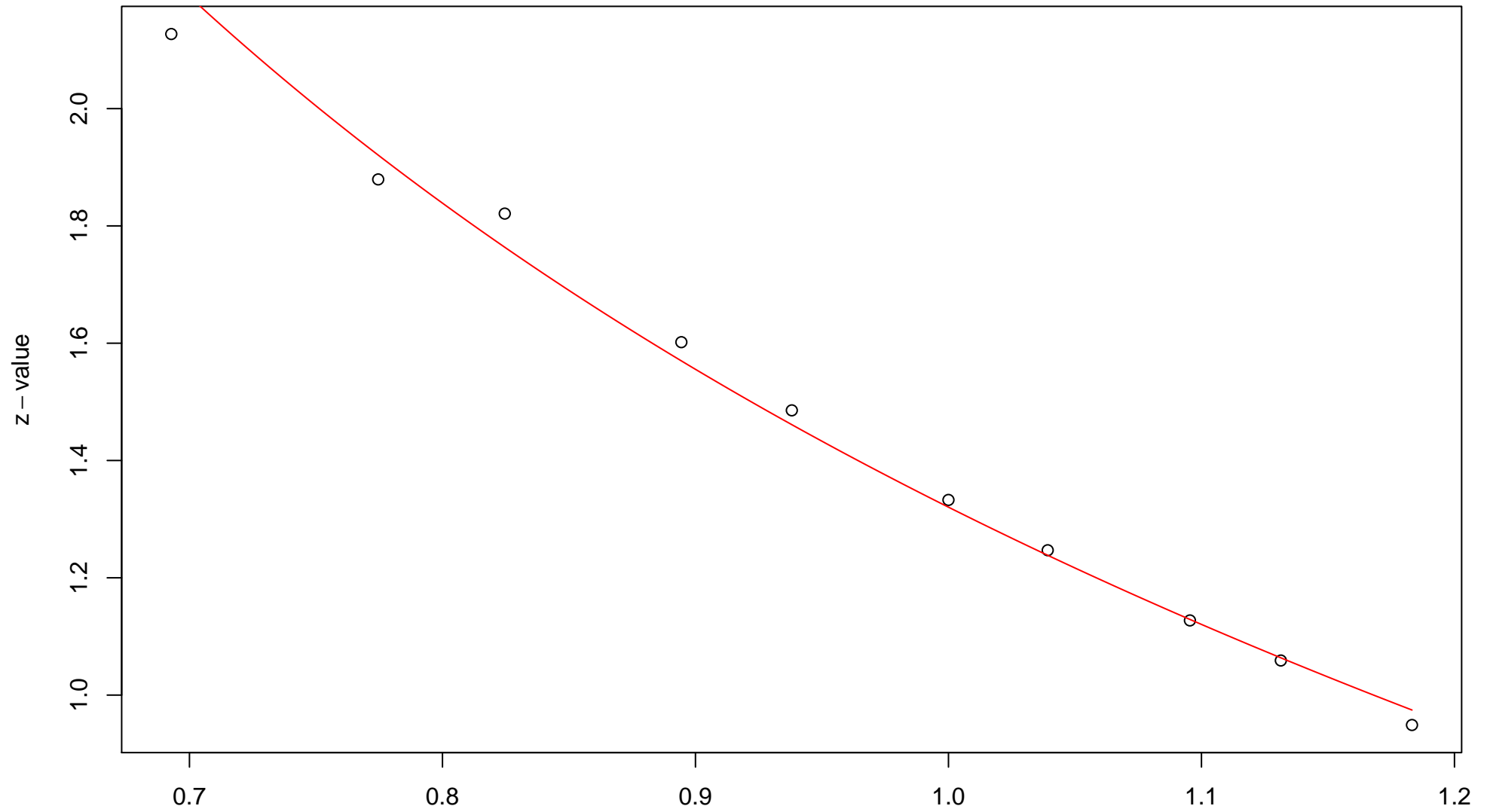
√r

AU = 0.98 , BP = 0.09 , v = −0.42 , c = 1.74 , pchi = 0

539th edge

z − value

√r

AU = 1 , BP = 0.17 , v = −0.86 , c = 1.8 , pchi = 0.04
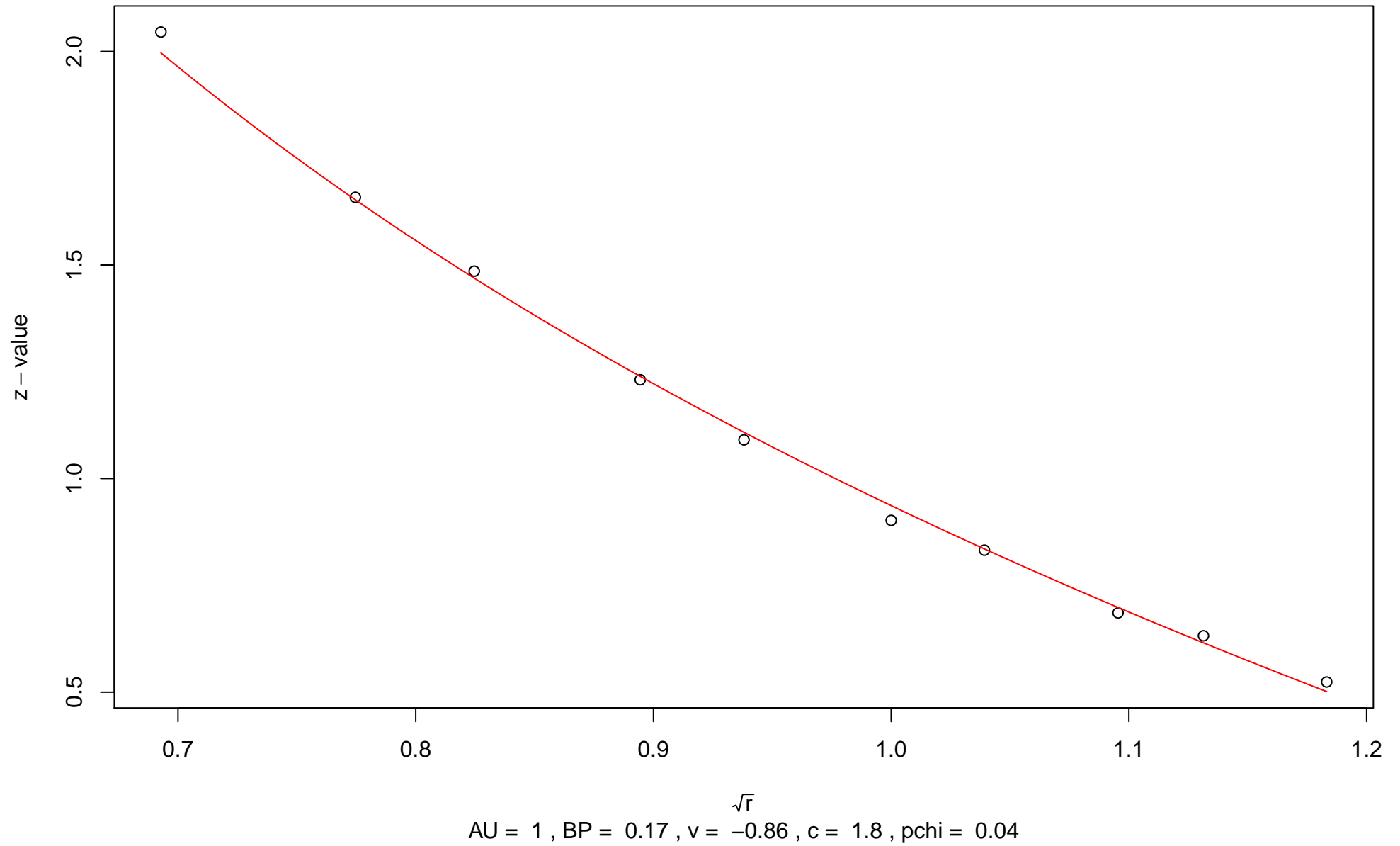
540th edge

z − value
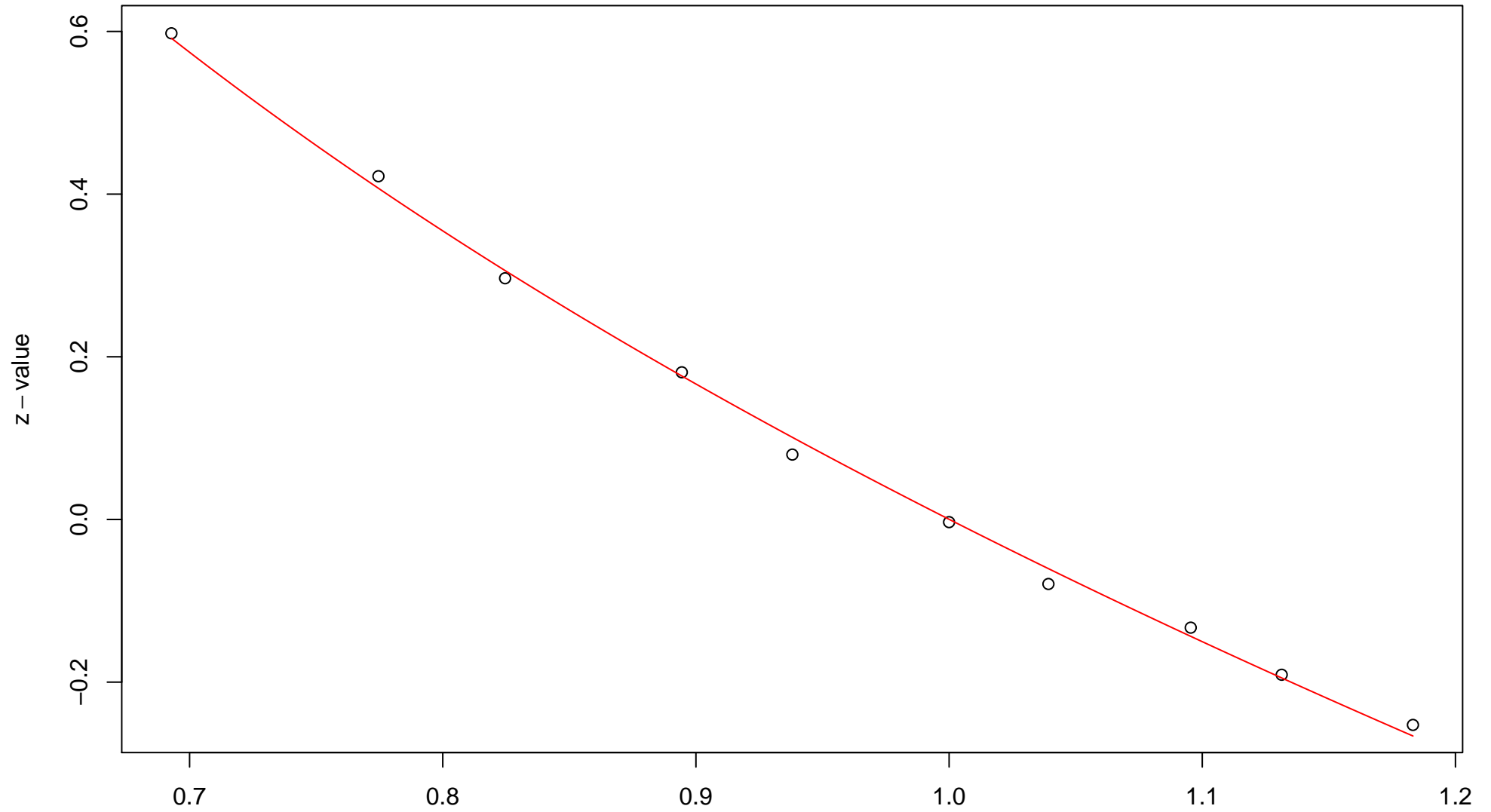
√r

AU = 0.94 , BP = 0.5 , v = −0.79 , c = 0.79 , pchi = 0.31

541st edge
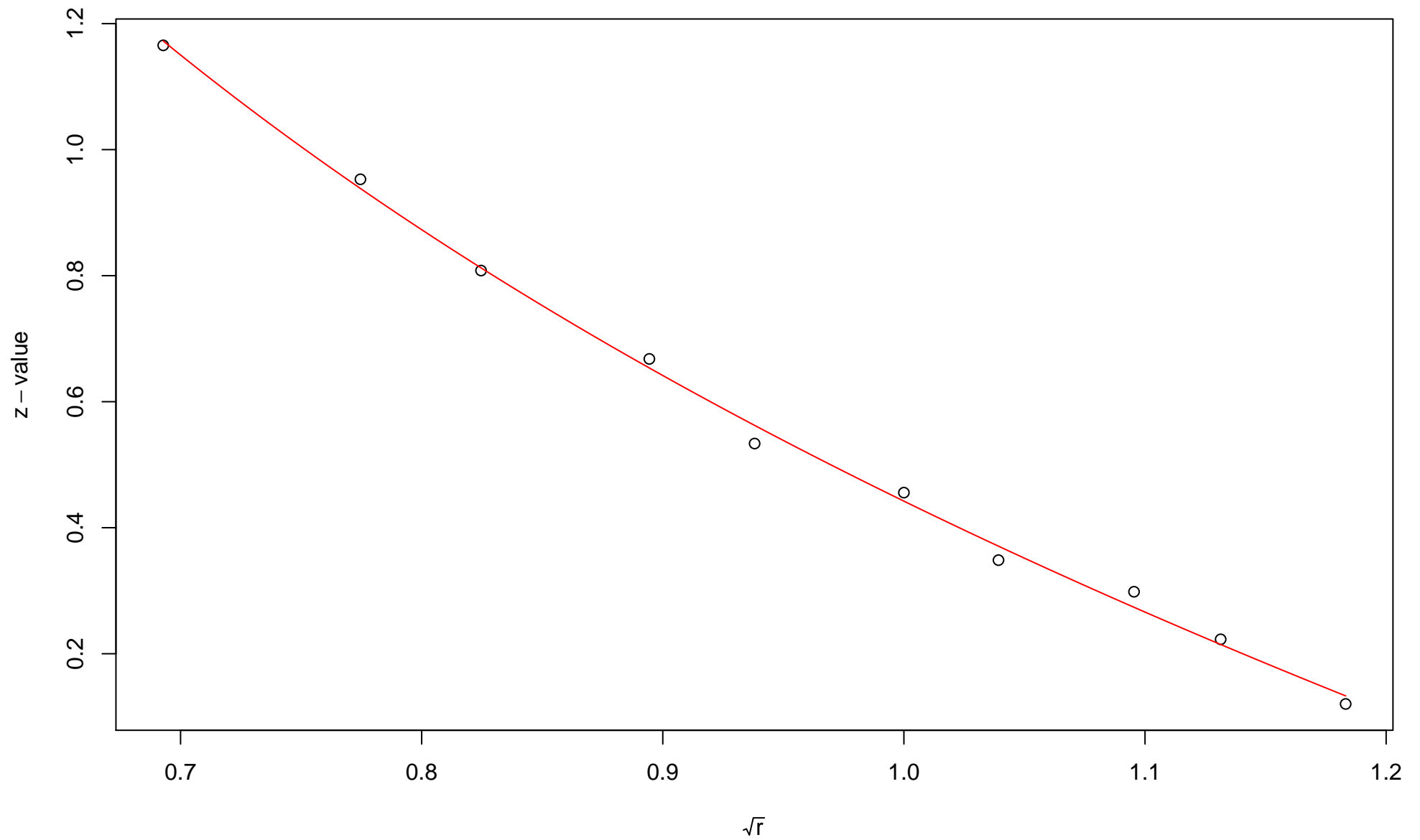
AU = 0.97 , BP = 0.33 , v = −0.71 , c = 1.15 , pchi = 0.04

542nd edge
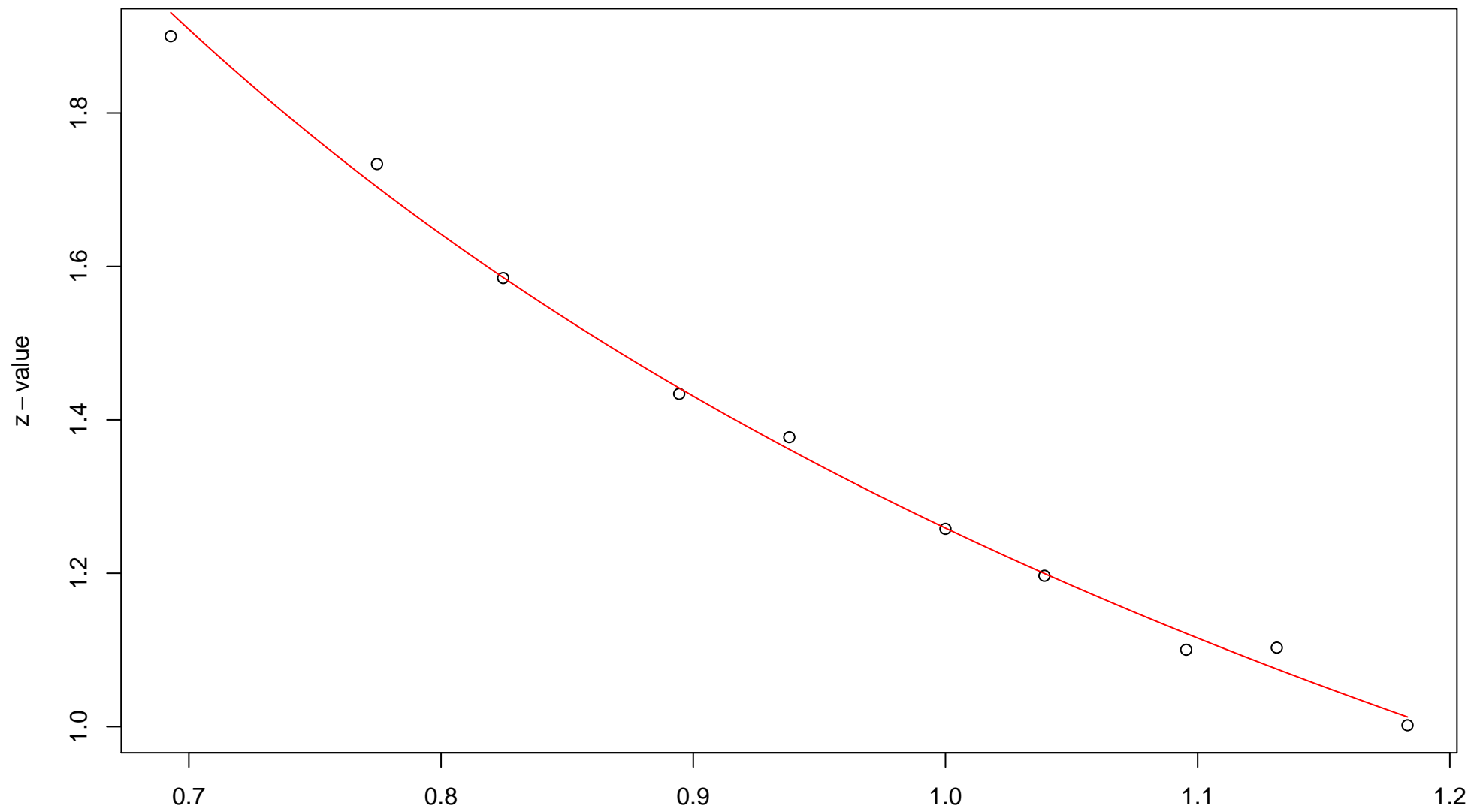
$\sqrt{r}$

AU = 0.94 , BP = 0.1 , v = −0.15 , c = 1.41 , pchi = 0.29

543rd edge

z − value

√r

AU = 0.92 , BP = 0.48 , v = −0.68 , c = 0.73 , pchi = 0

544th edge

z − value

√r

AU = 1 , BP = 0.03 , v = −0.44 , c = 2.31 , pchi = 0.13

545th edge

$\sqrt{r}$

AU = 0.96 , BP = 0.01 , v = 0.39 , c = 2.1 , pchi = 0.28
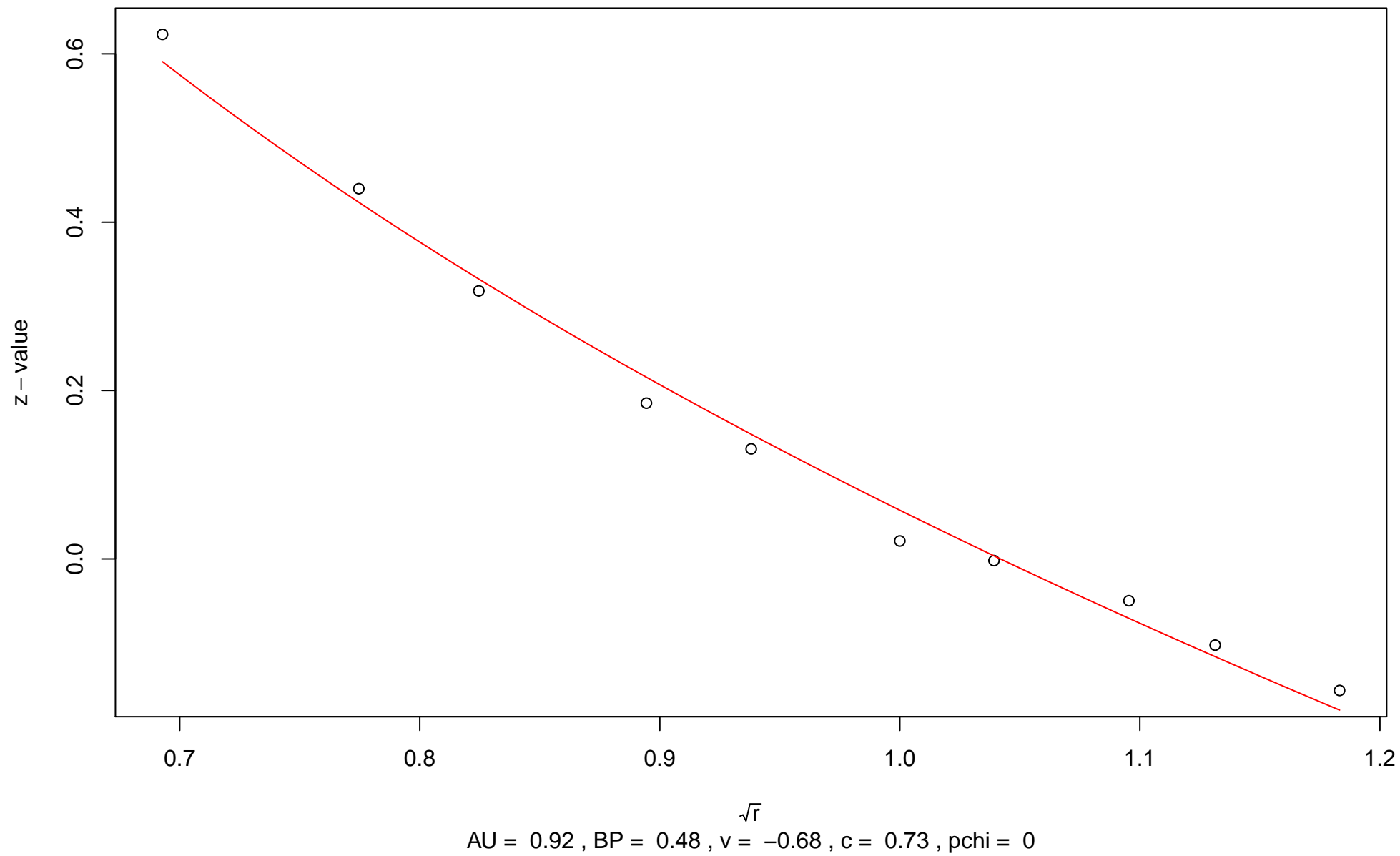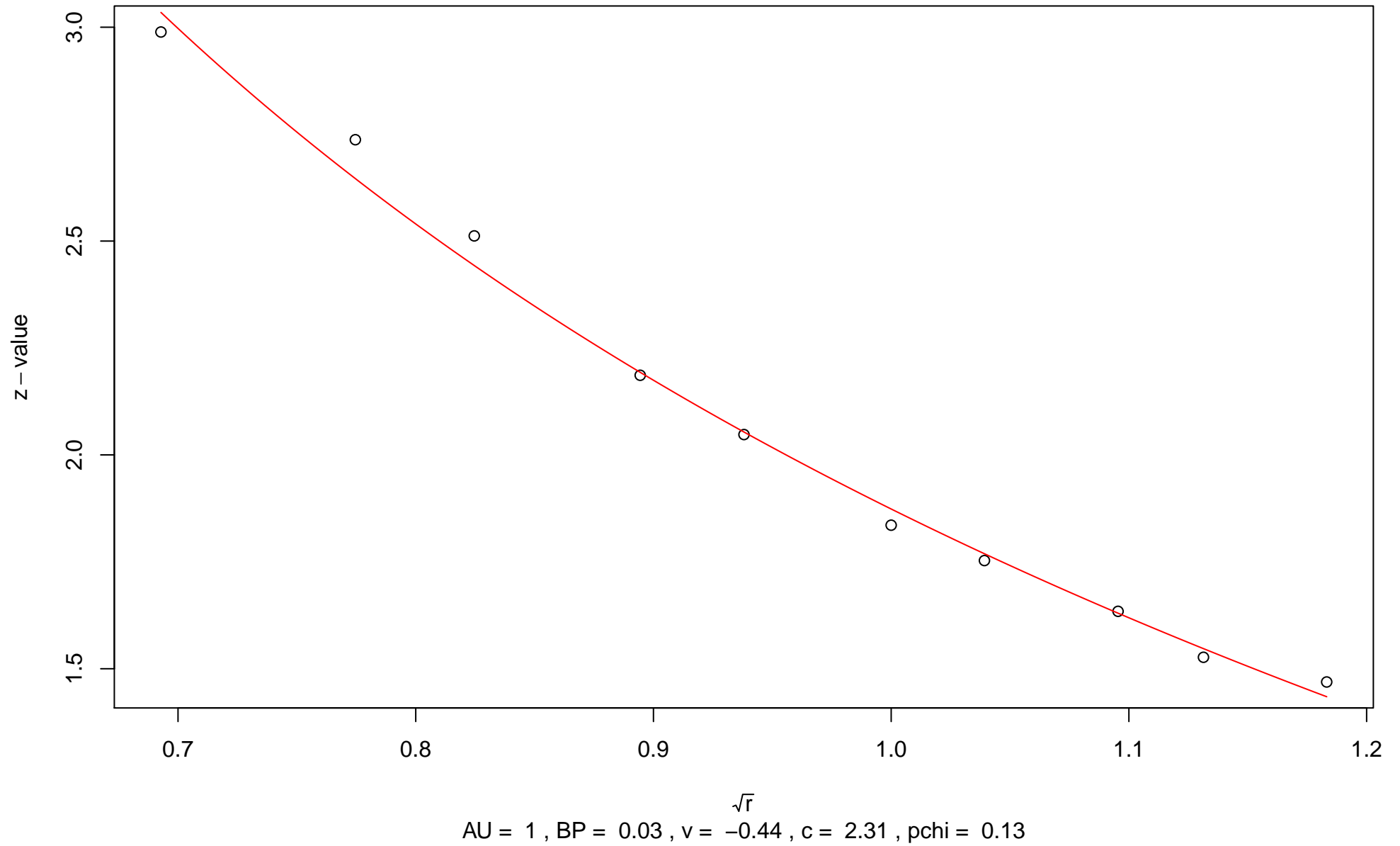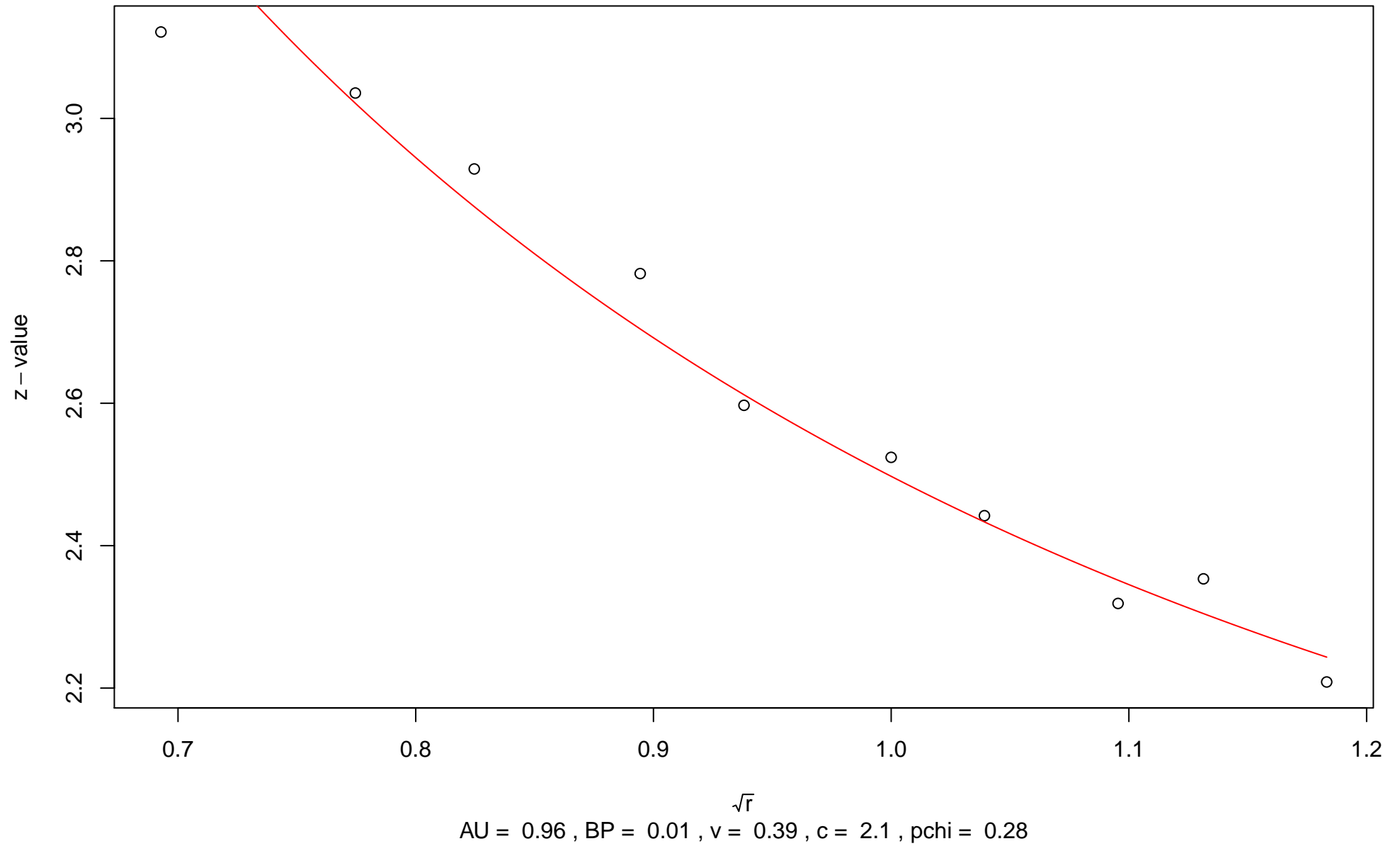
546th edge
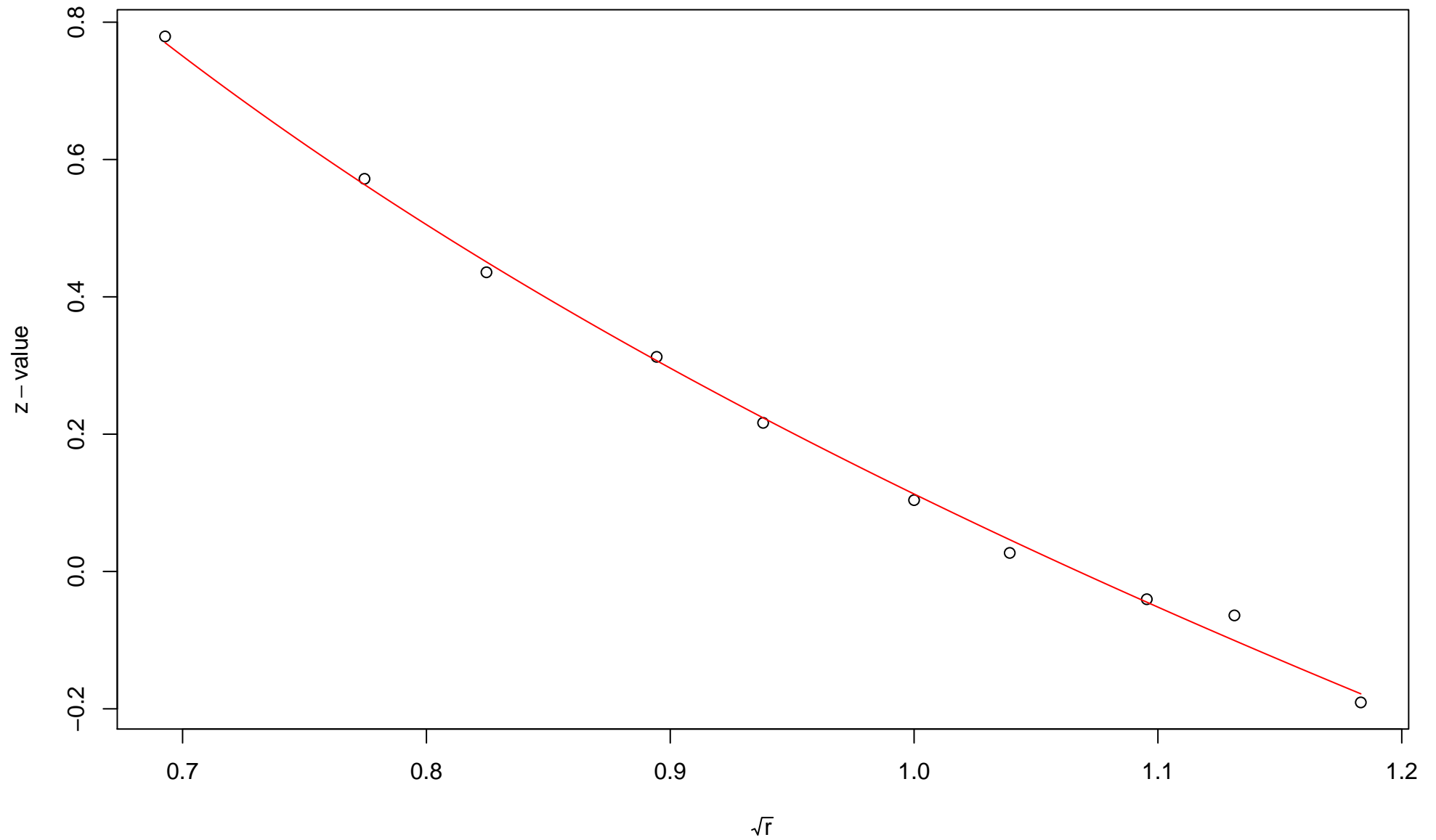
AU = 0.96 , BP = 0.46 , v = −0.81 , c = 0.92 , pchi = 0.06

547th edge
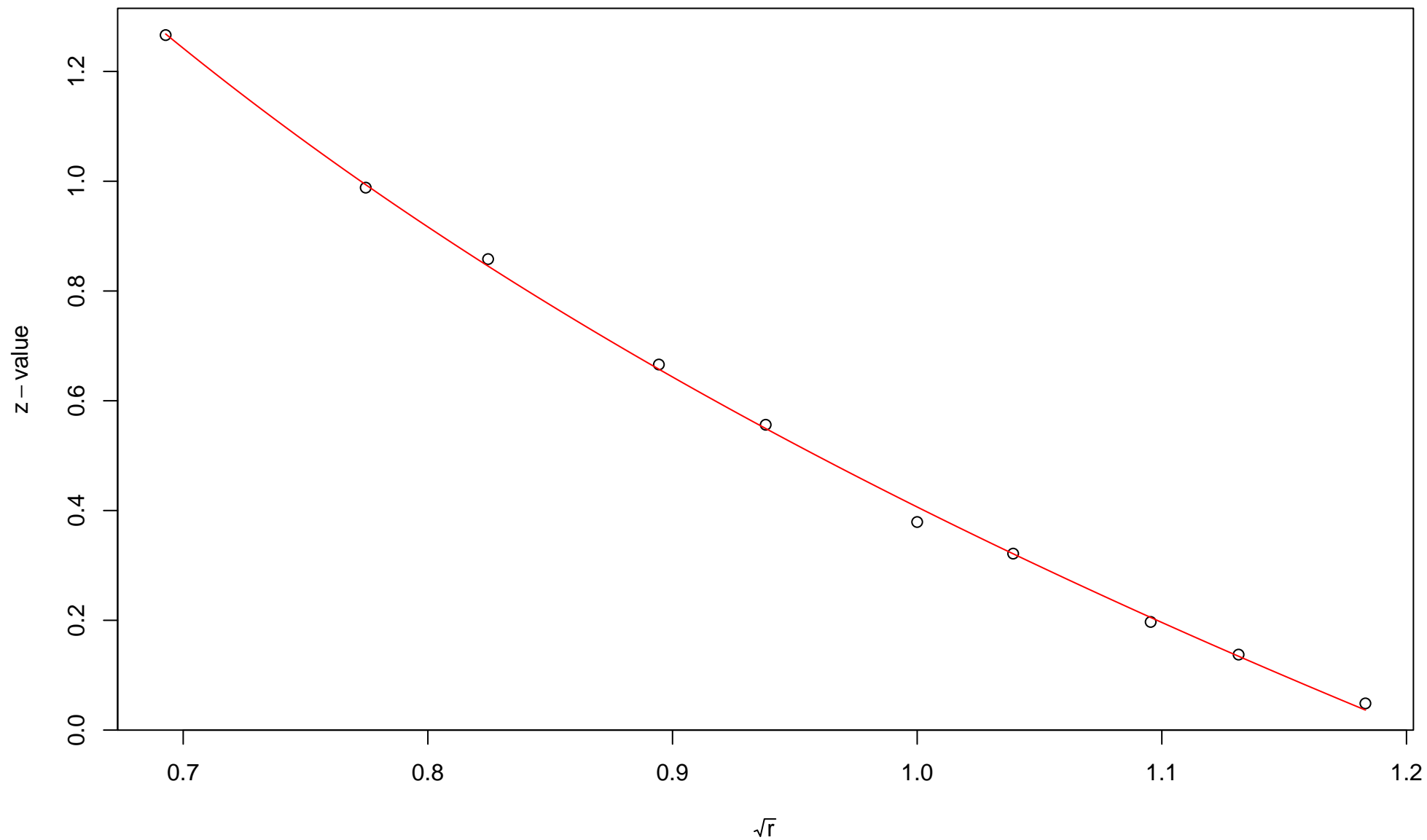
$\sqrt{r}$

AU = 0.99 , BP = 0.34 , v = −0.91 , c = 1.31 , pchi = 0.48

548th edge

$\sqrt{r}$

AU = 0.97 , BP = 0.14 , v = −0.42 , c = 1.52 , pchi = 0
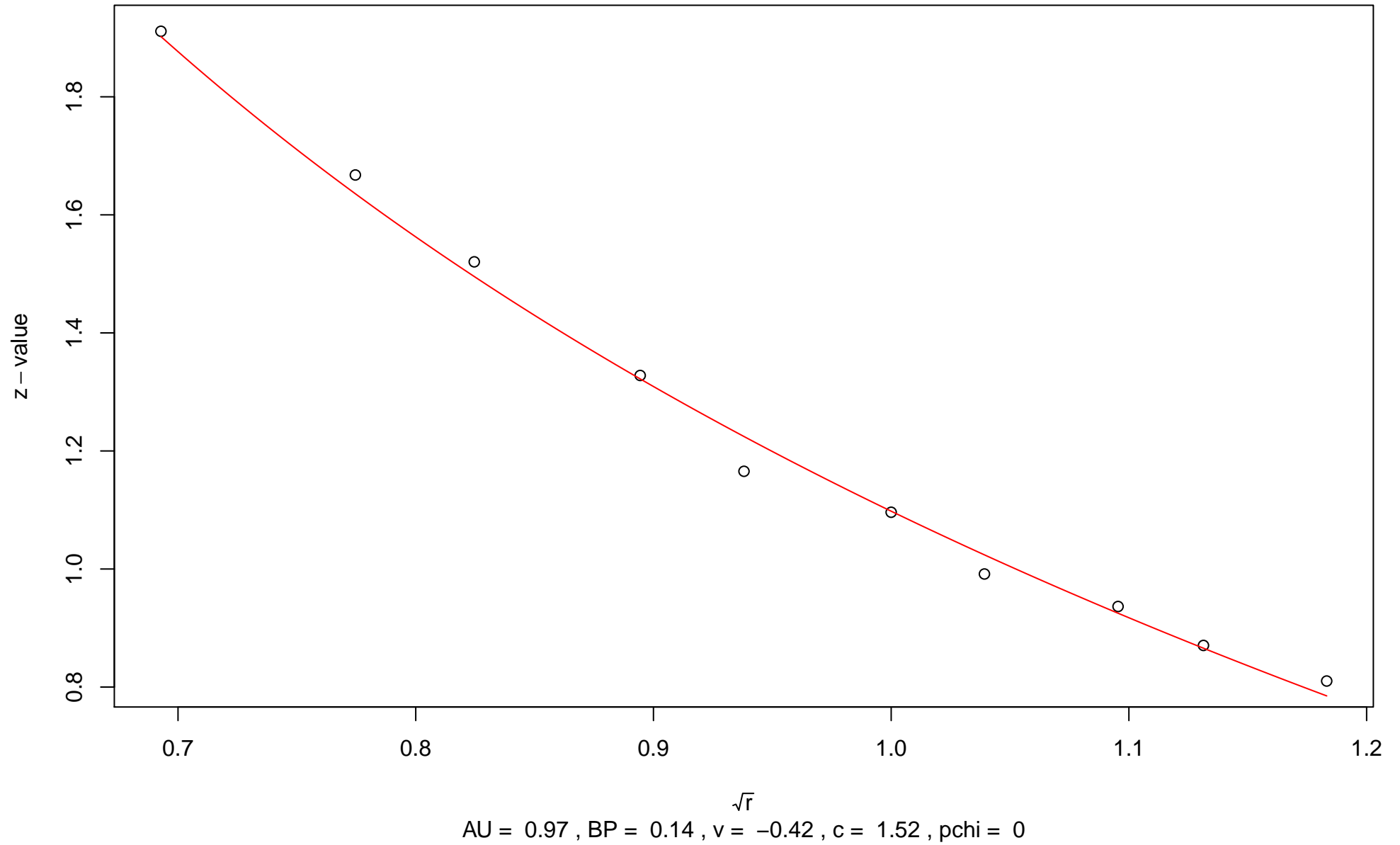
549th edge
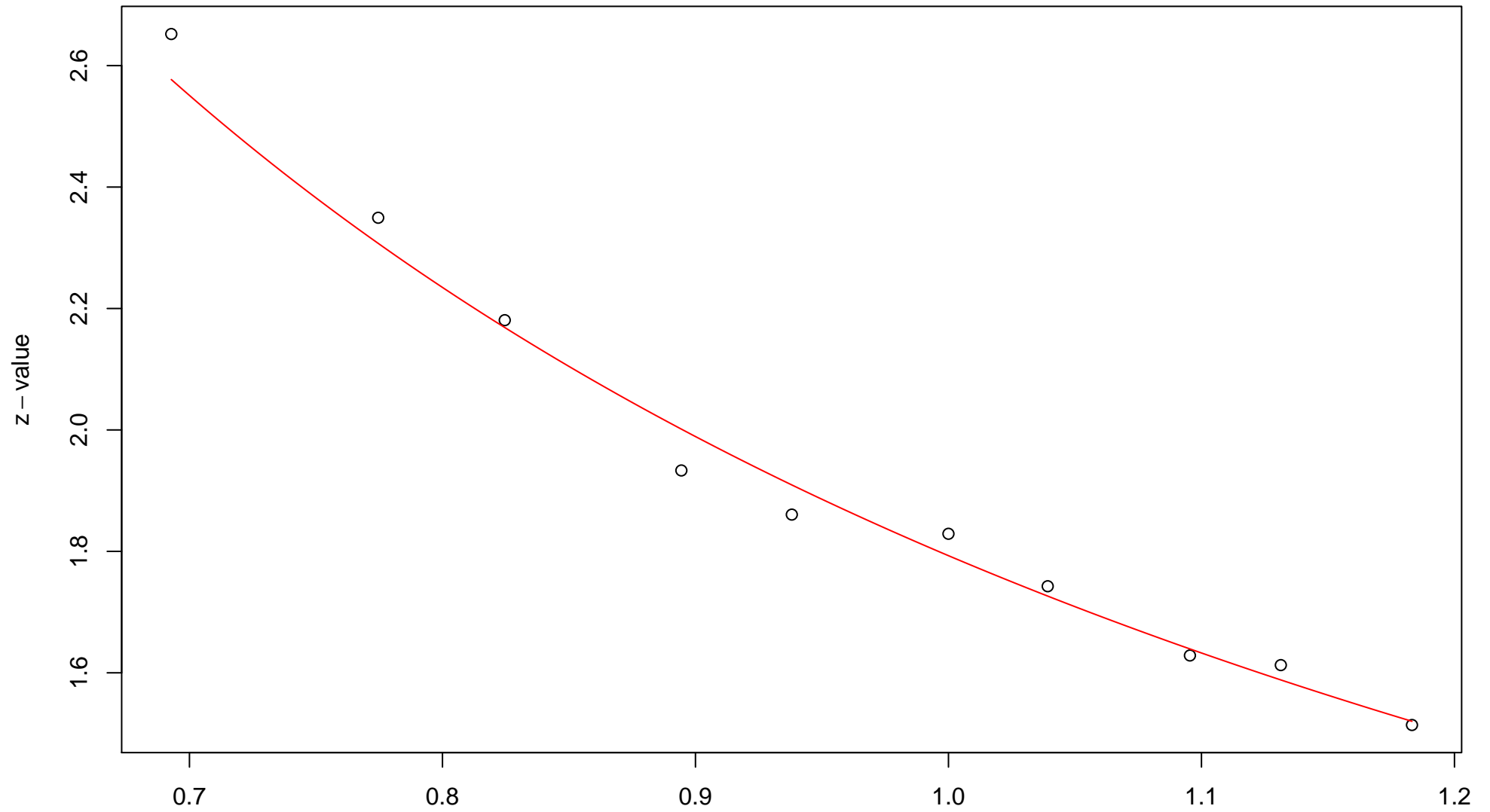
AU = 0.96 , BP = 0.04 , v = 0.01 , c = 1.78 , pchi = 0.02

550th edge

z − value
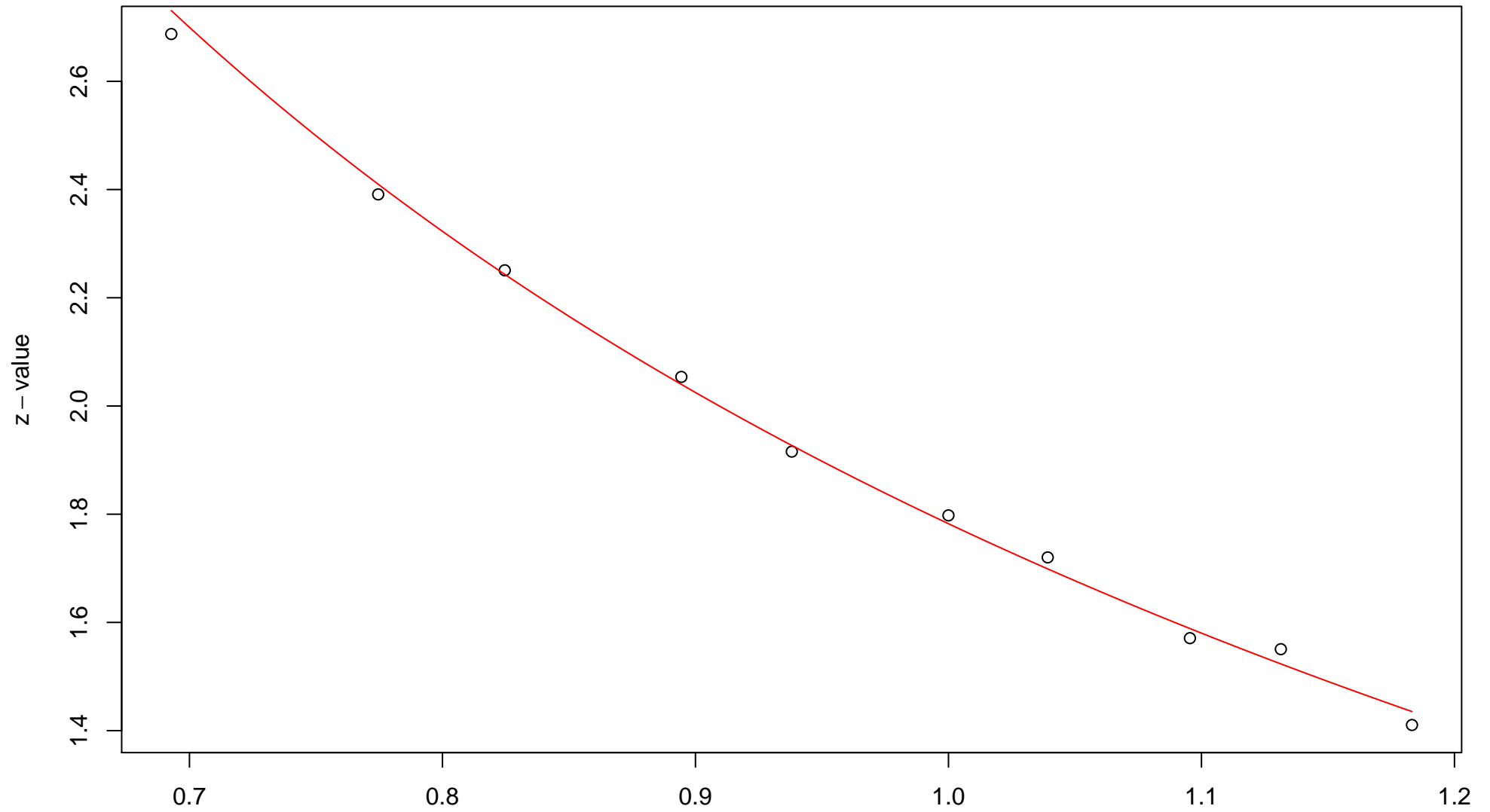
√r

AU = 0.99 , BP = 0.04 , v = −0.21 , c = 1.99 , pchi = 0.52

551st edge
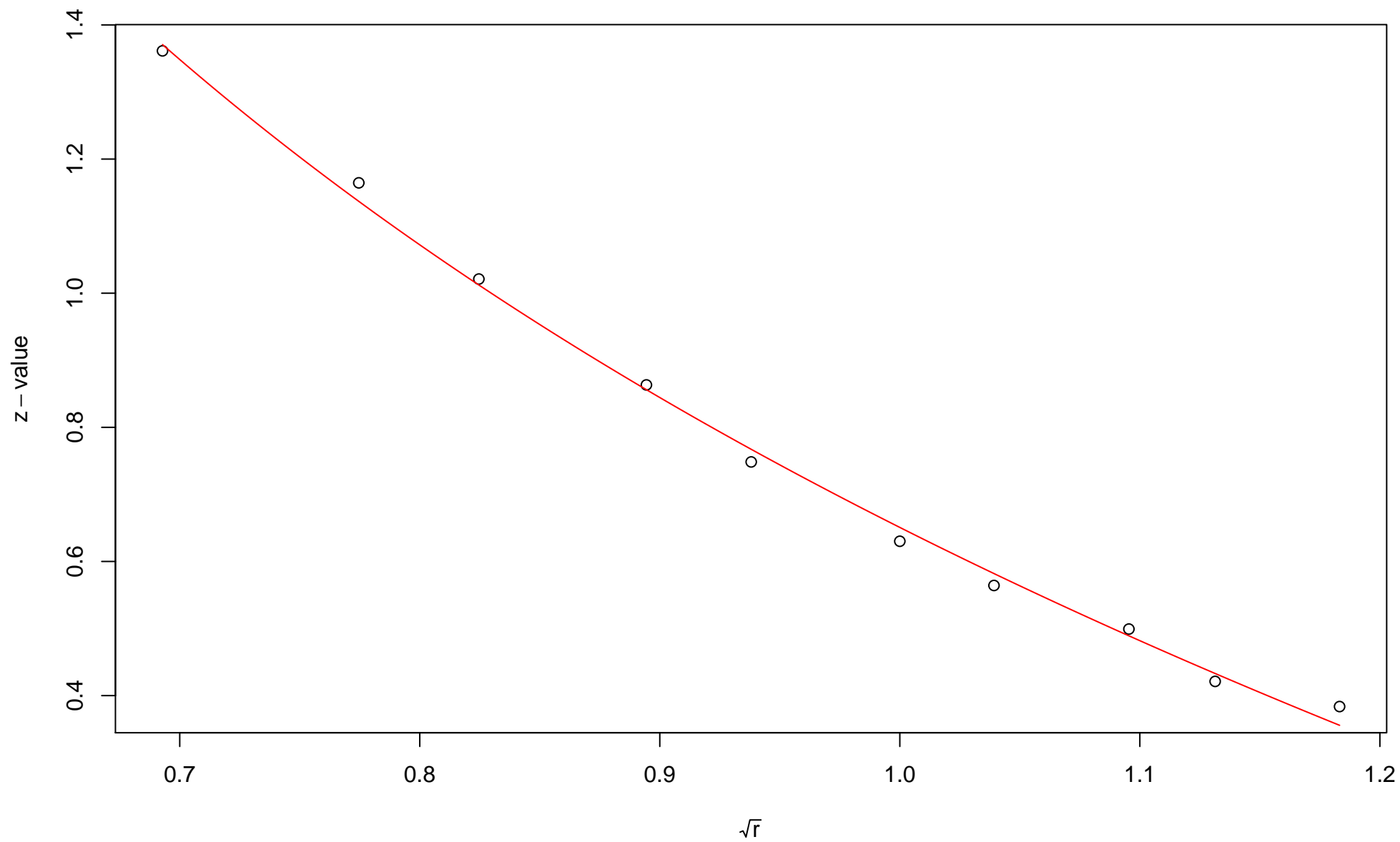
AU = 0.96 , BP = 0.26 , v = −0.57 , c = 1.23 , pchi = 0.04

552nd edge
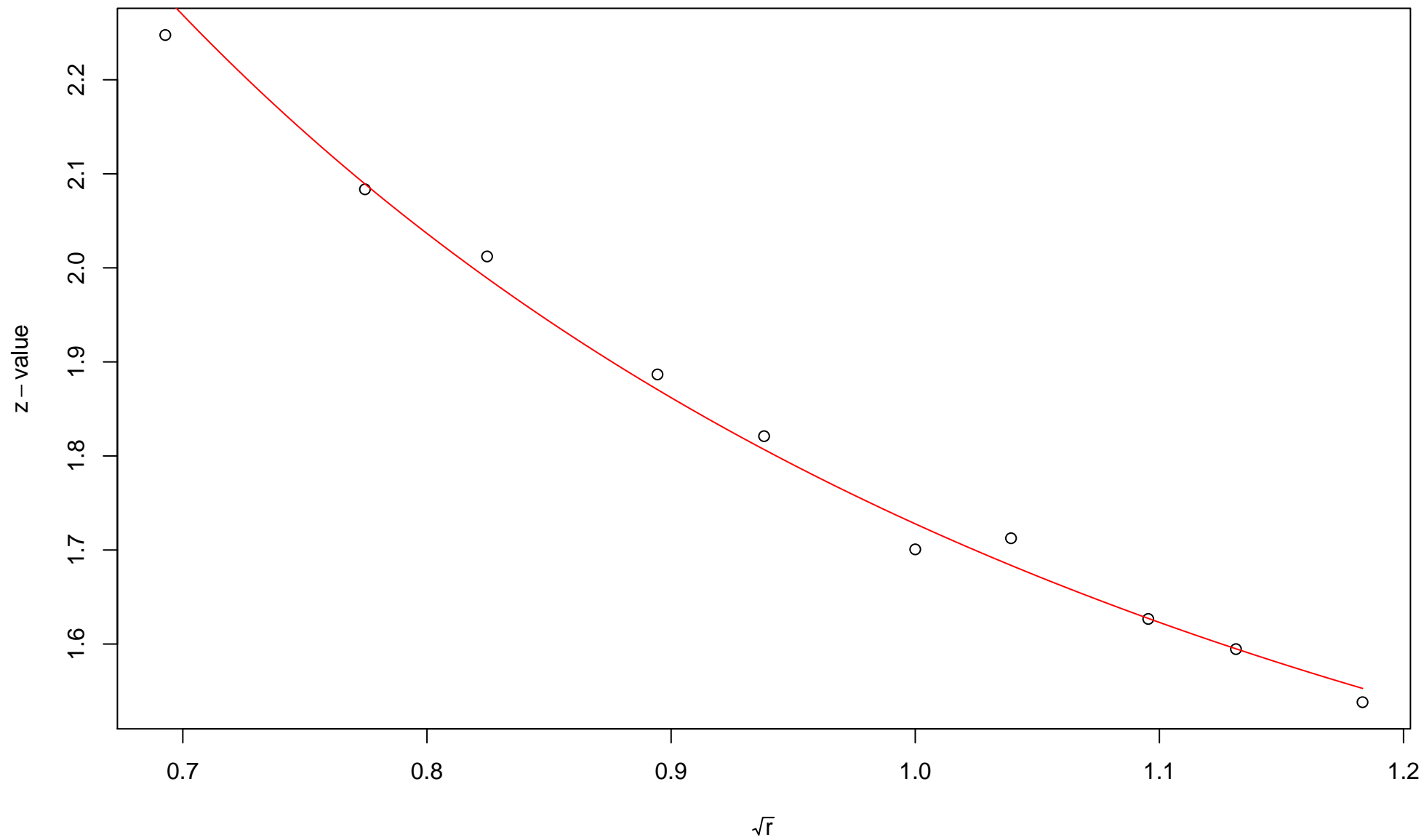
AU = 0.88 , BP = 0.04 , v = 0.27 , c = 1.45 , pchi = 0.57

553rd edge
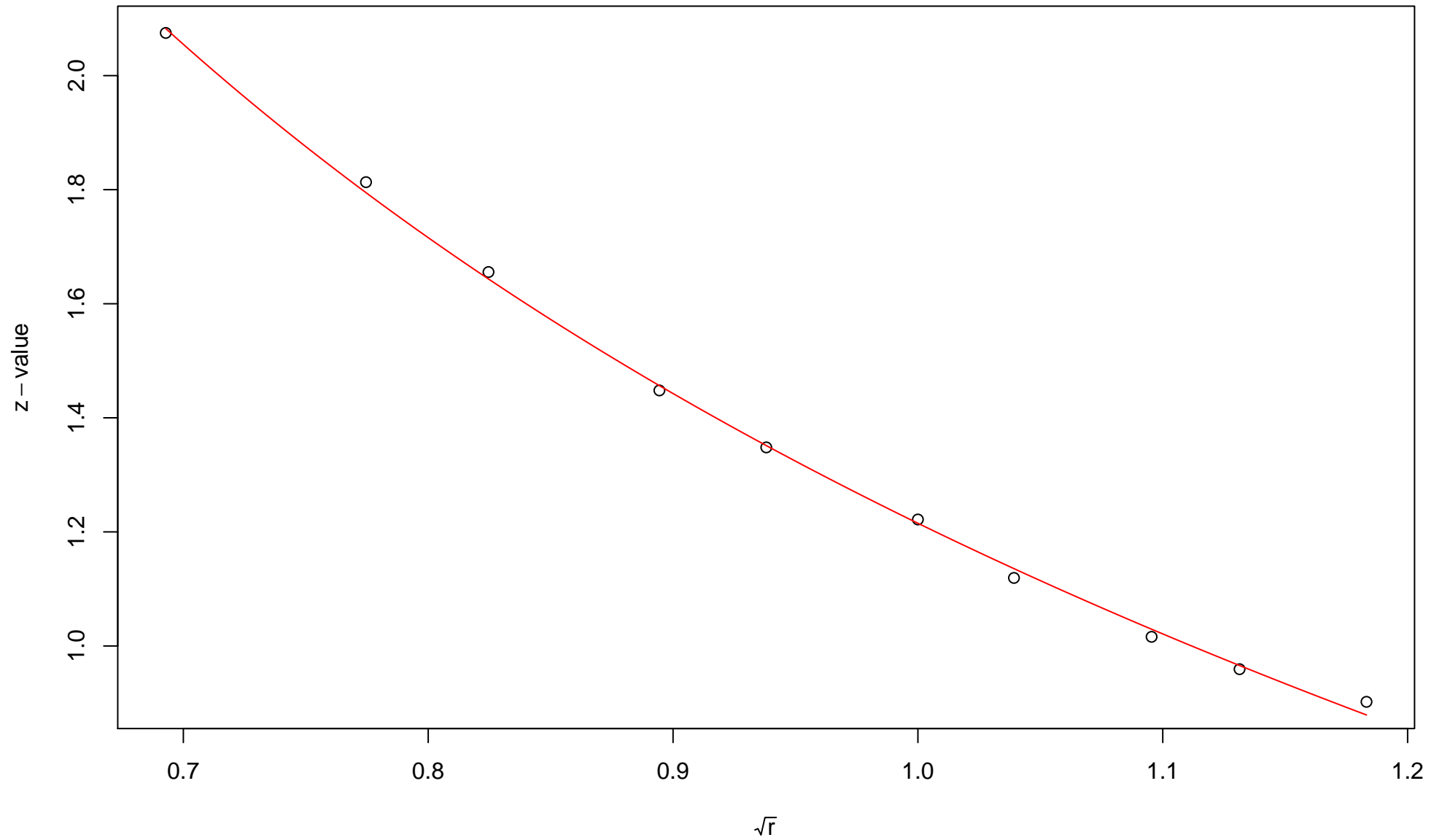
AU = 0.98 , BP = 0.11 , v = −0.44 , c = 1.65 , pchi = 0.66

554th edge

$\sqrt{r}$

AU = 0.89 , BP = 0.14 , v = −0.09 , c = 1.15 , pchi = 0
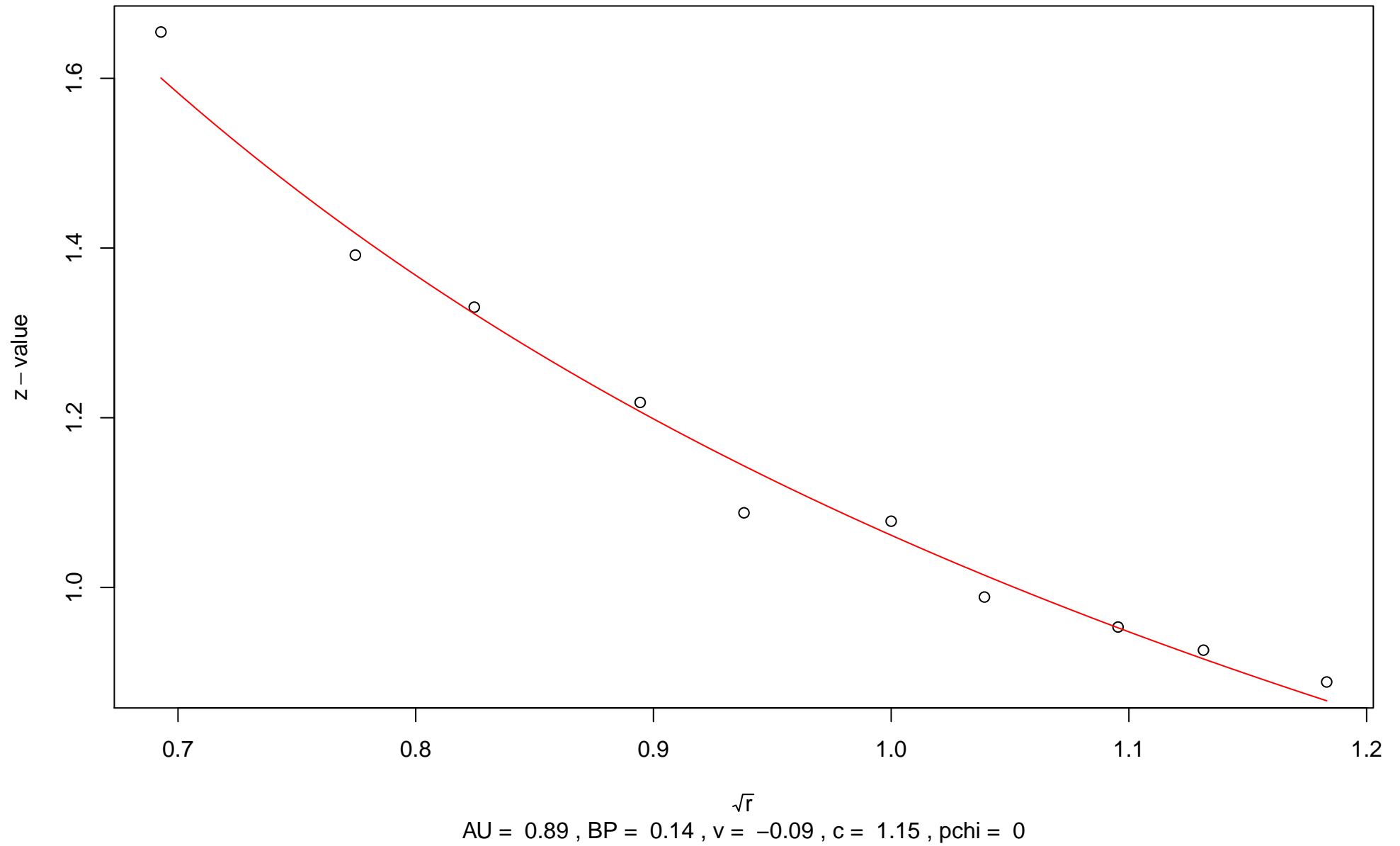
555th edge

z − value
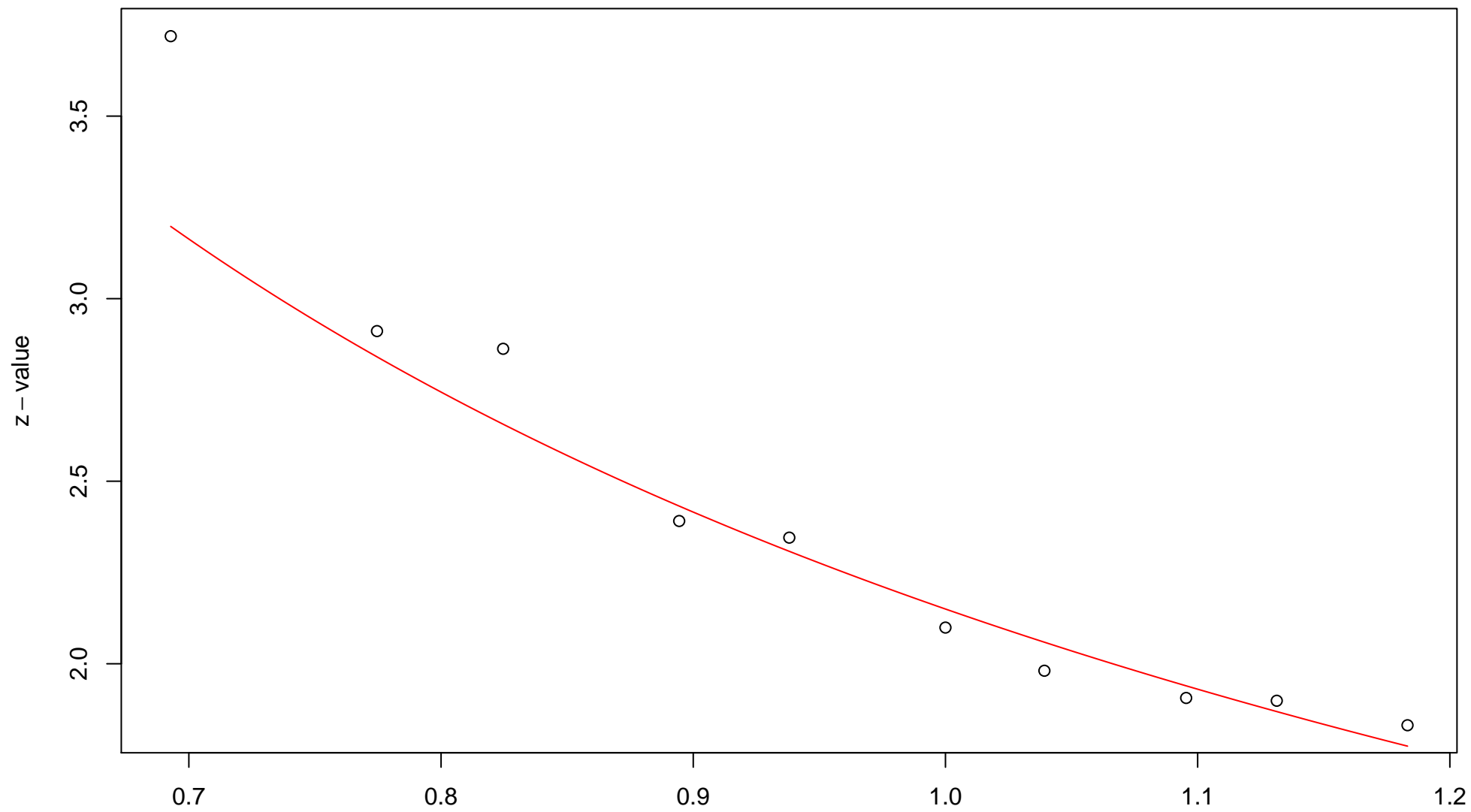
√r

AU = 0.99 , BP = 0.02 , v = −0.13 , c = 2.28 , pchi = 0

556th edge

√r

AU = 0.89 , BP = 0.02 , v = 0.36 , c = 1.61 , pchi = 0

557th edge

$\sqrt{r}$

AU = 0.88 , BP = 0.41 , v = −0.47 , c = 0.7 , pchi = 0
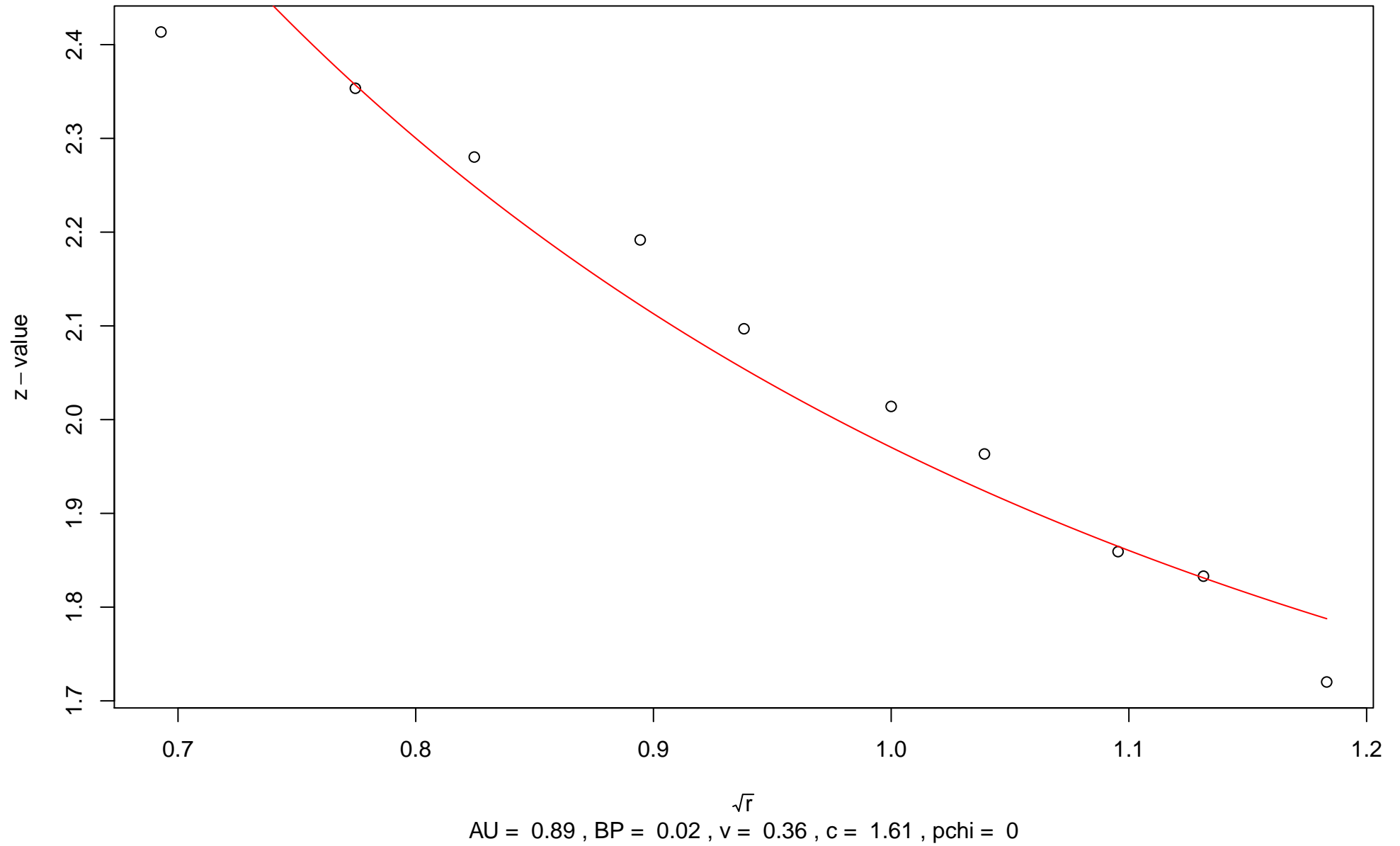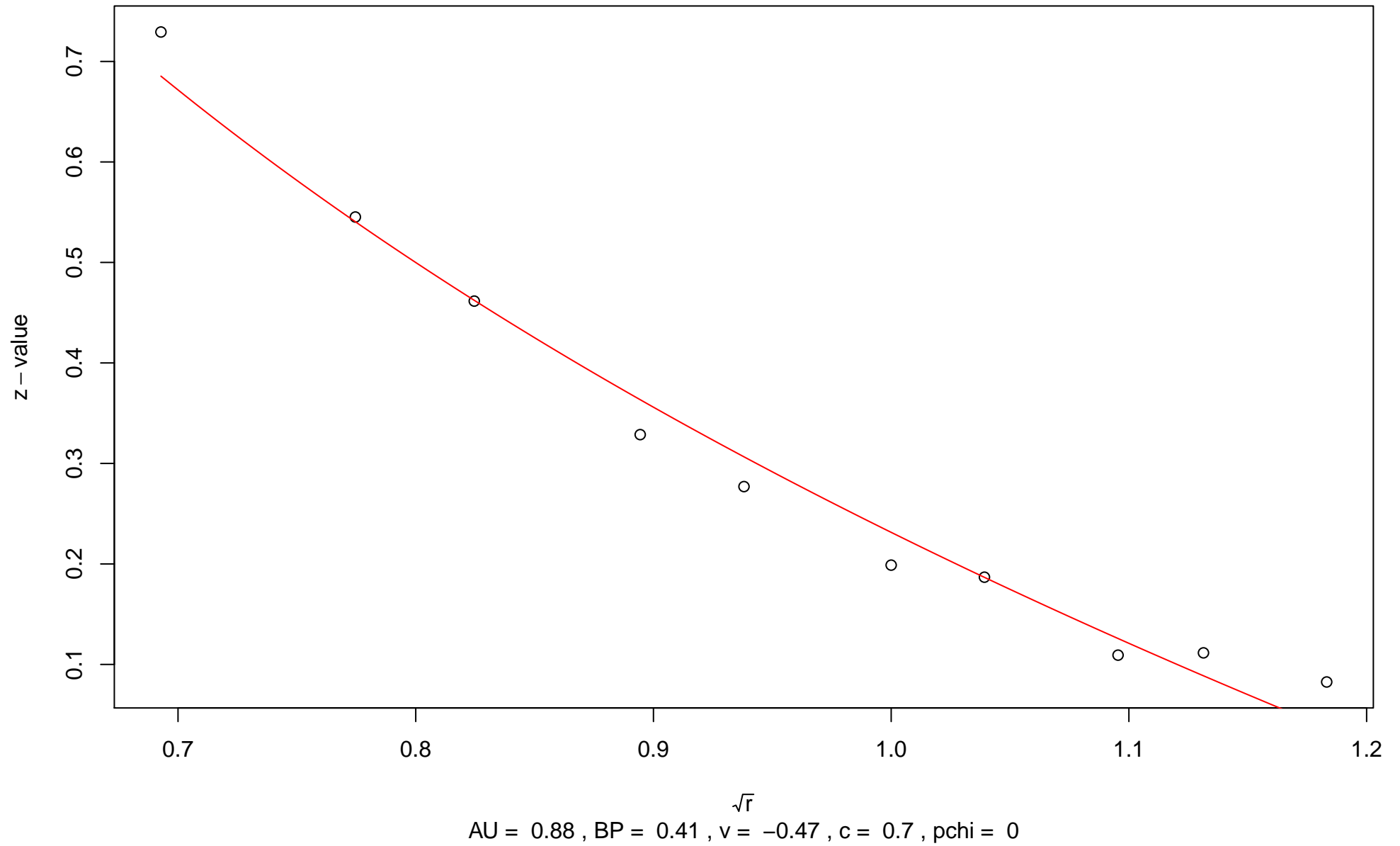
558th edge
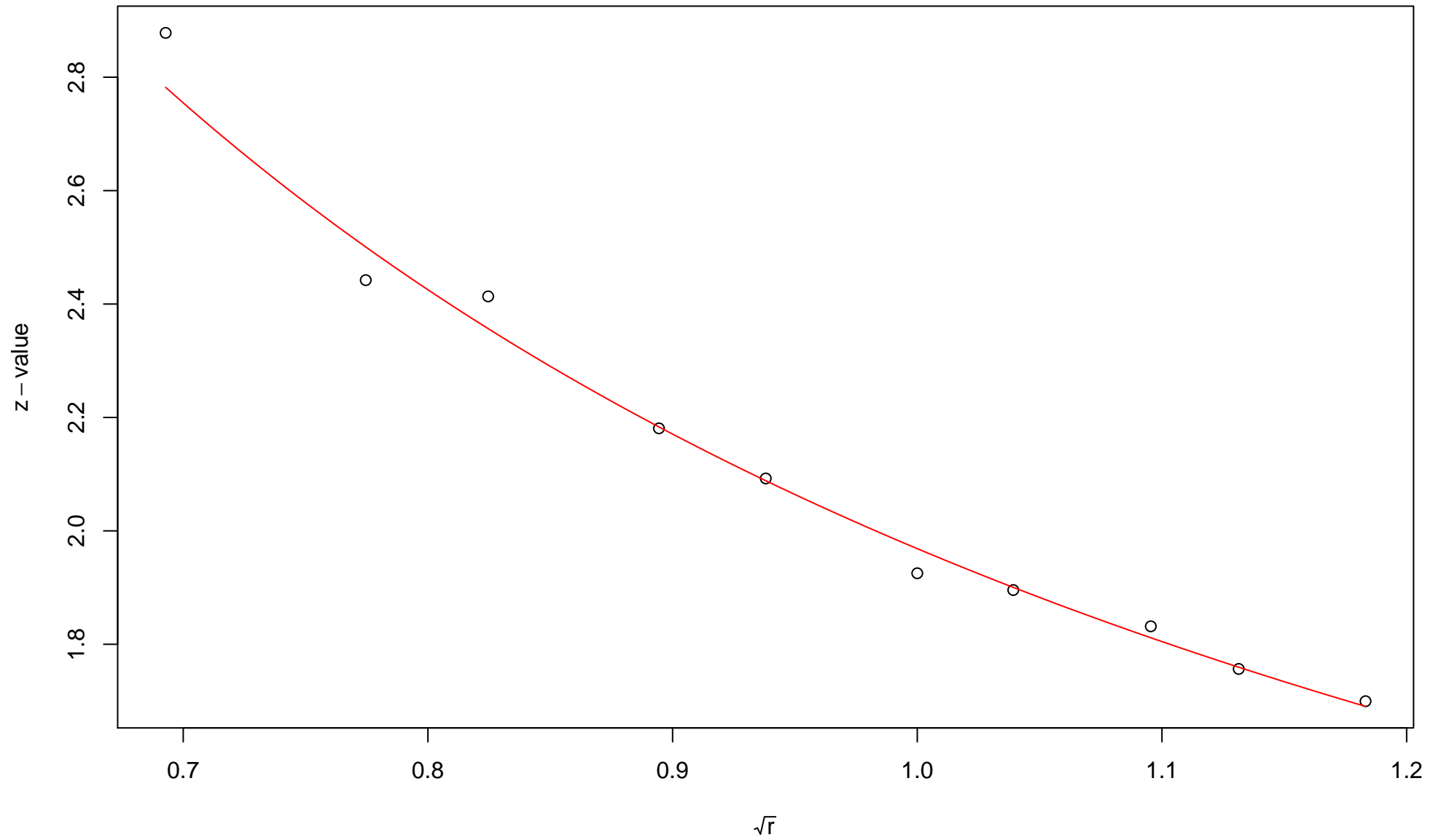
AU = 0.96 , BP = 0.02 , v = 0.08 , c = 1.89 , pchi = 0.3

559th edge
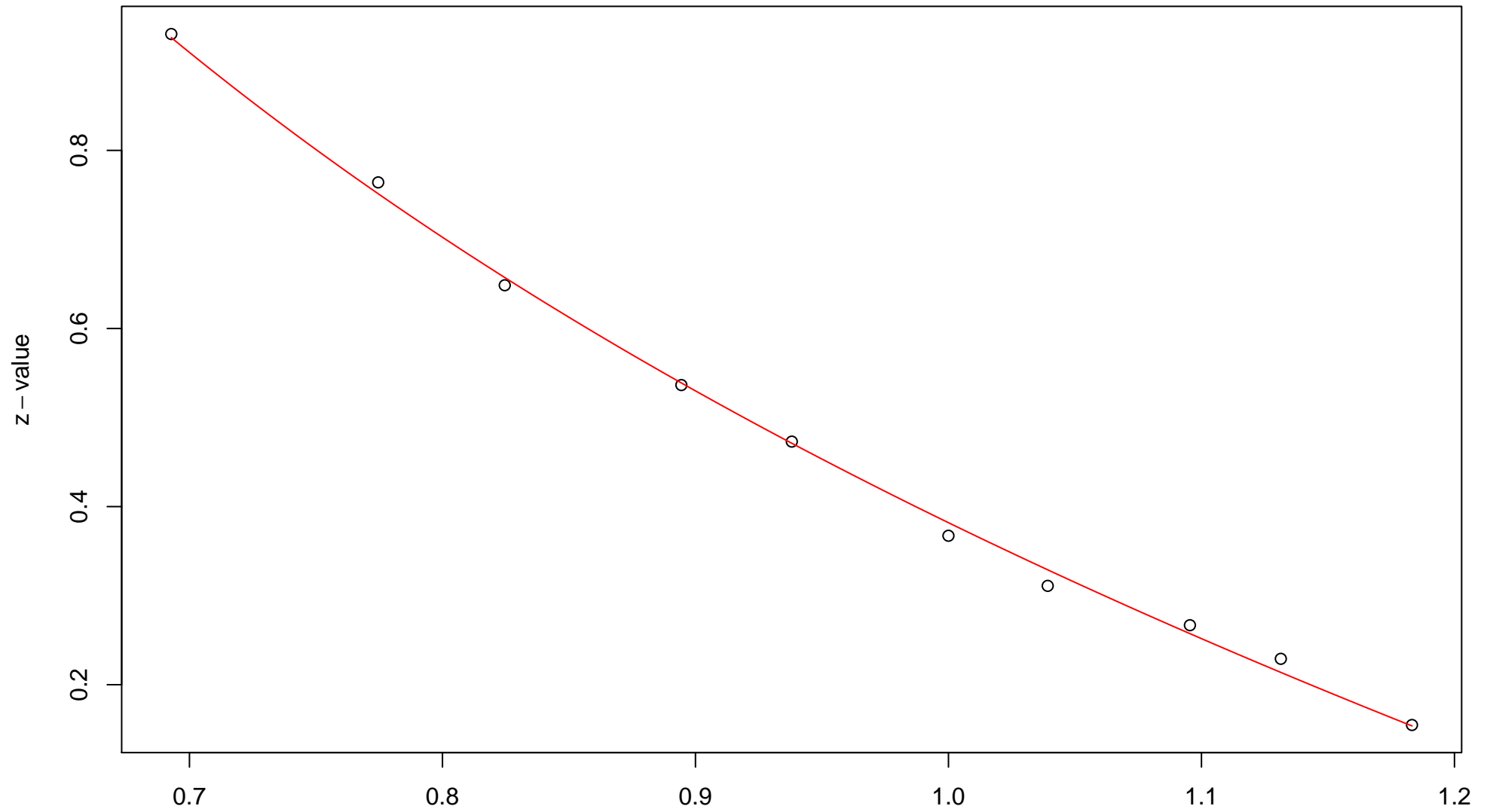
$\sqrt{r}$

AU = 0.92 , BP = 0.35 , v = −0.5 , c = 0.88 , pchi = 0.57

560th edge

z − value

√r

AU = 0.72 , BP = 0 , v = 1 , c = 1.58 , pchi = 0.47
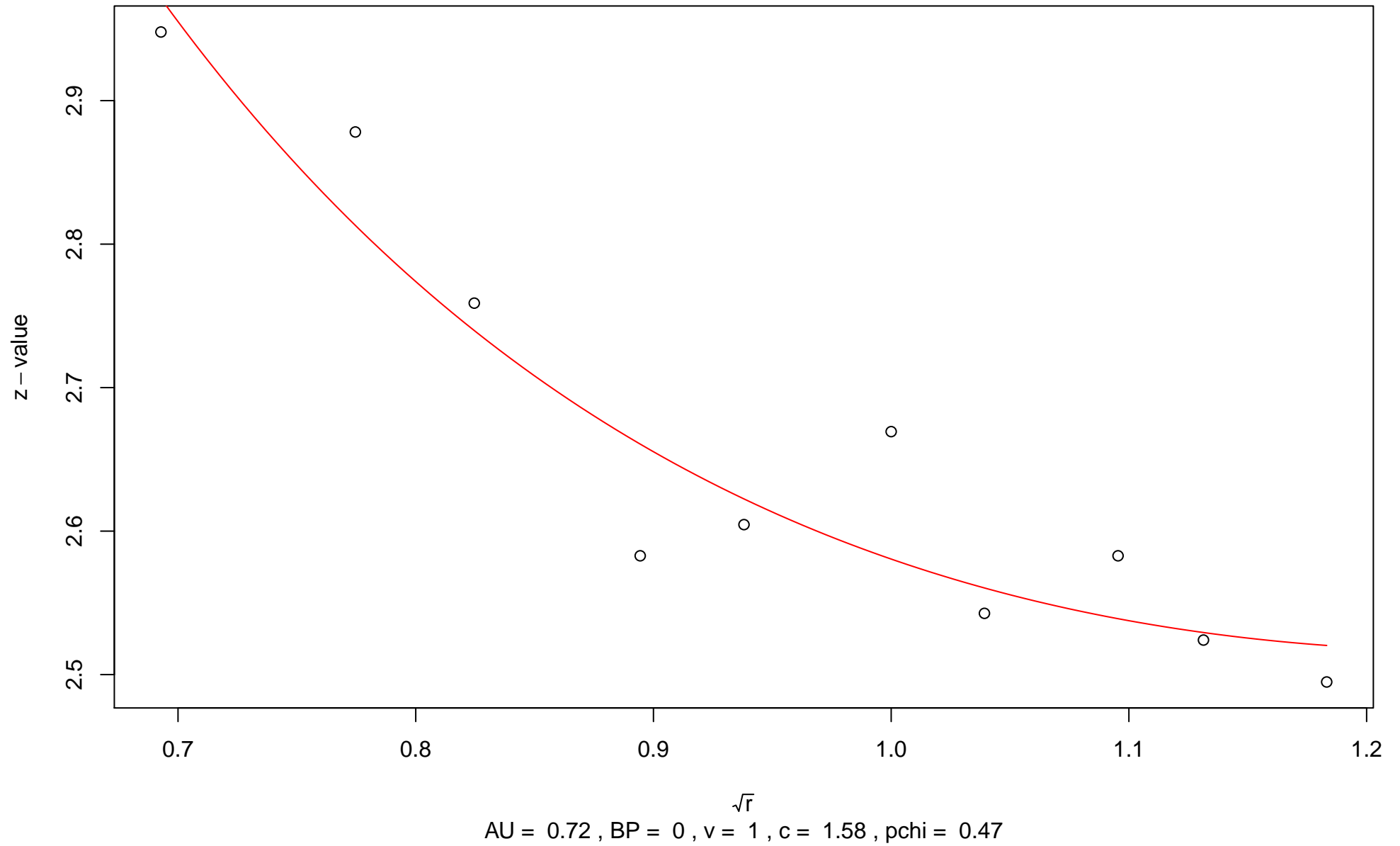
561st edge
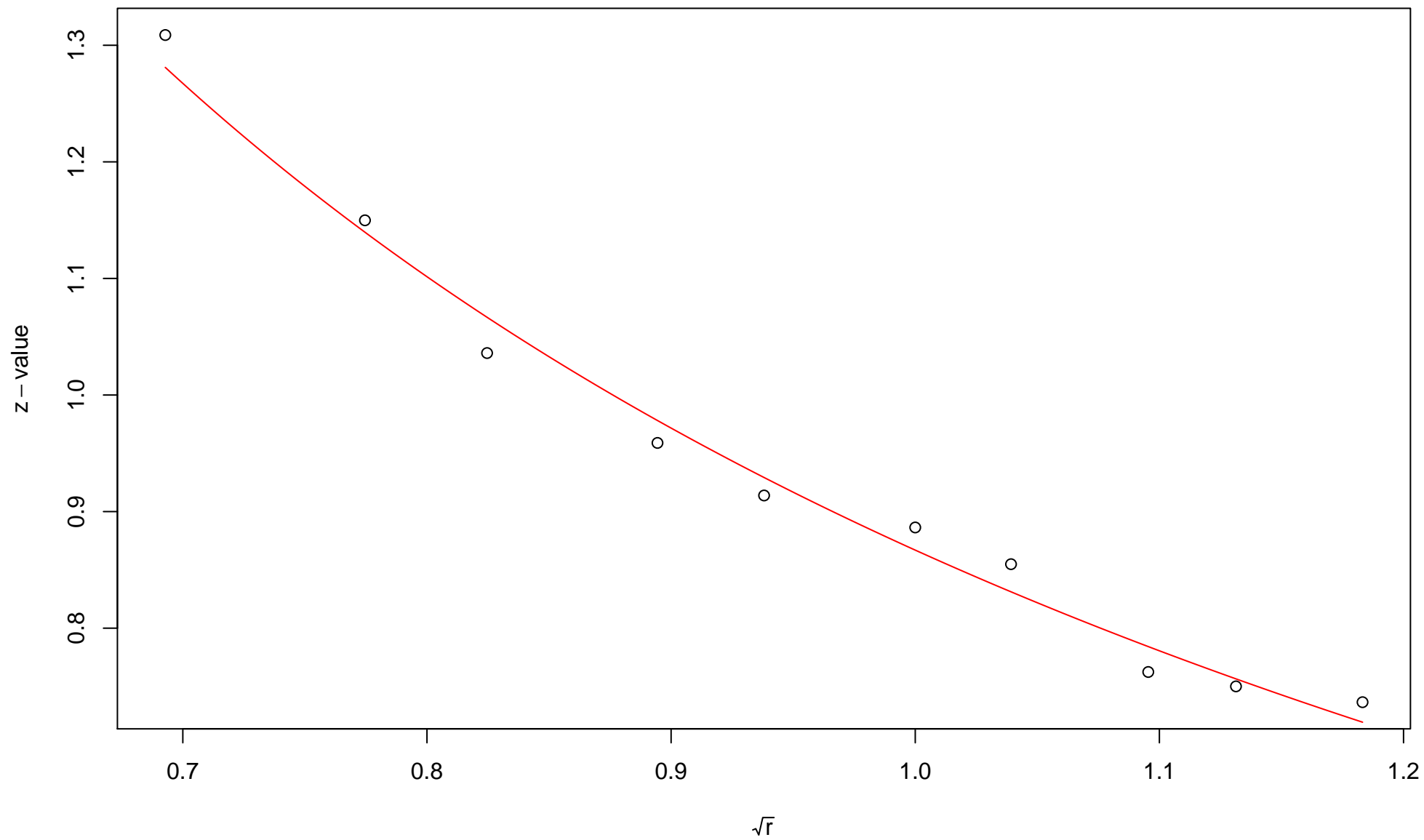
AU = 0.83 , BP = 0.19 , v = −0.04 , c = 0.91 , pchi = 0.02

562nd edge

z − value
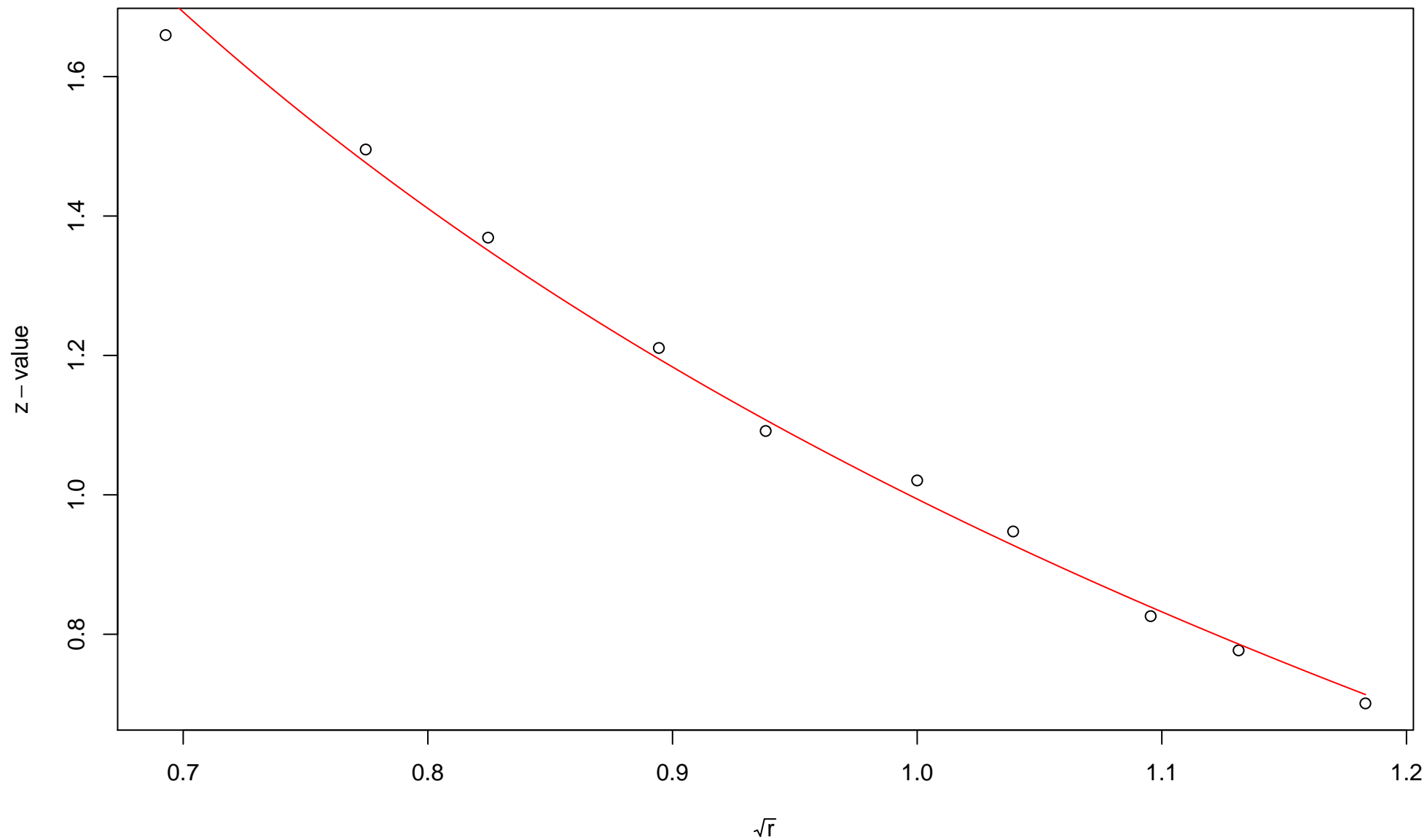
√r

AU = 0.96 , BP = 0.16 , v = −0.37 , c = 1.37 , pchi = 0.02

563rd edge

z − value
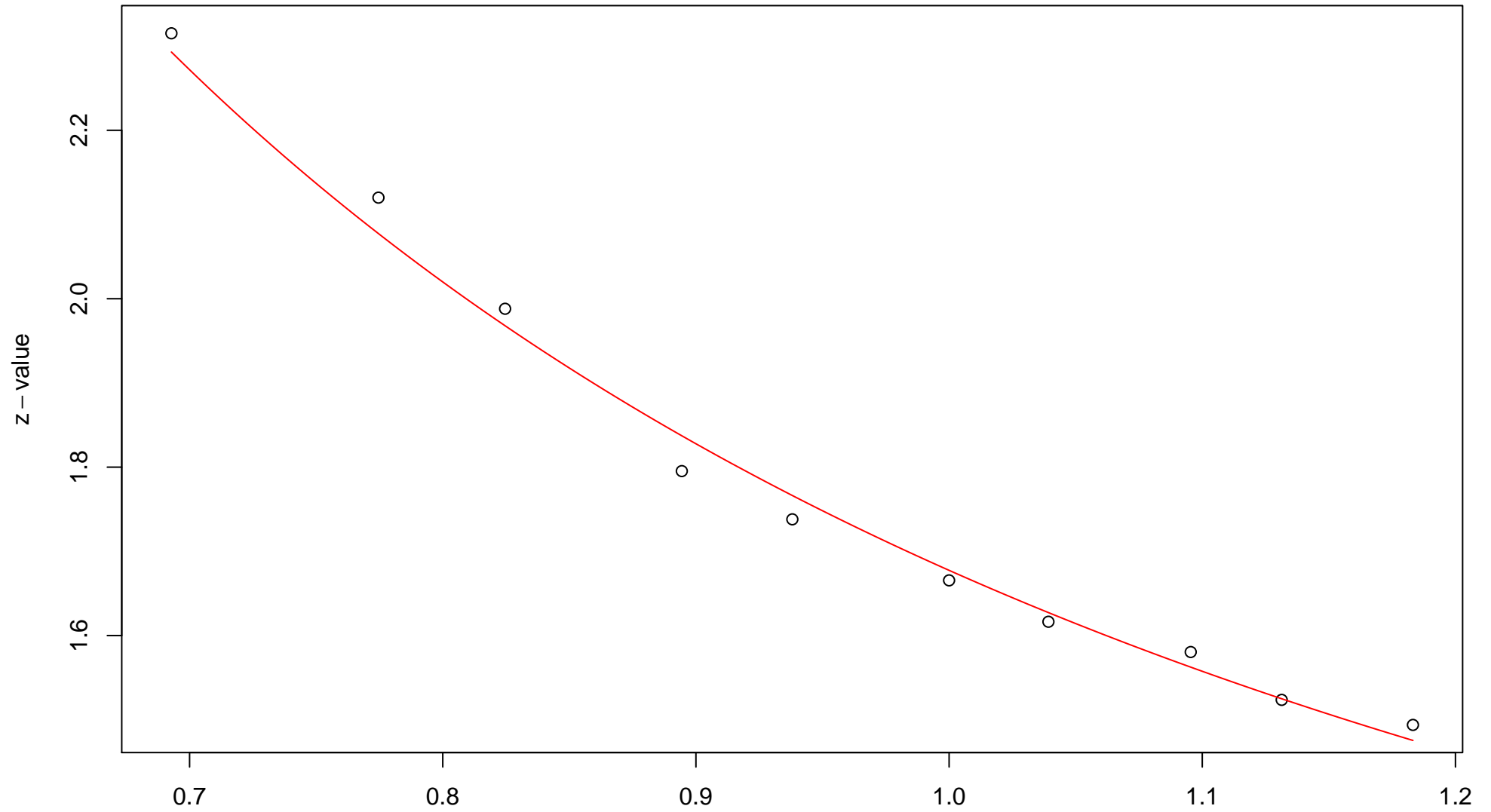
√r

AU = 0.91 , BP = 0.05 , v = 0.17 , c = 1.51 , pchi = 0.27

564th edge

z − value

√r

AU = 1 , BP = 0.57 , v = −1.46 , c = 1.28 , pchi = 0
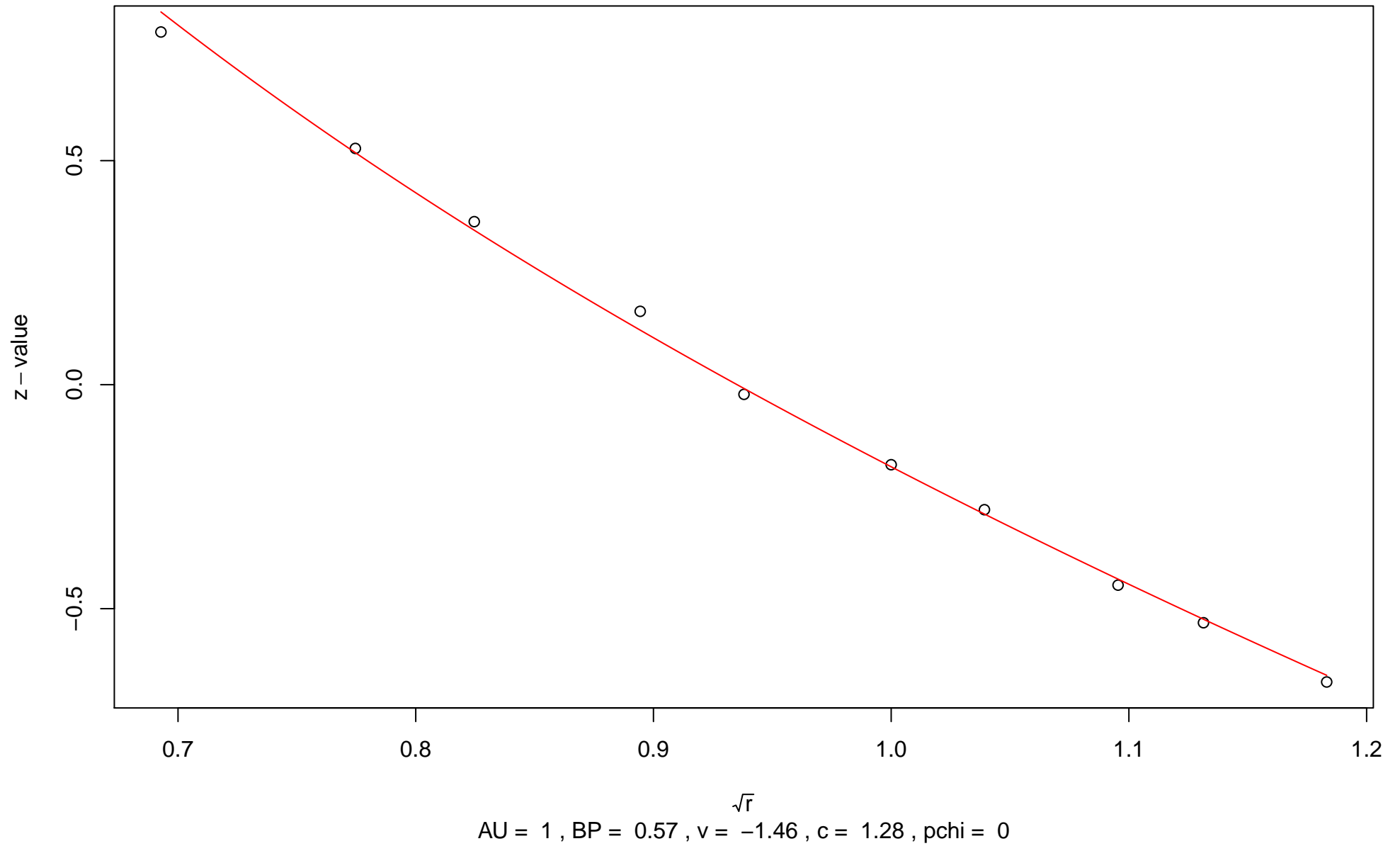
565th edge

z − value
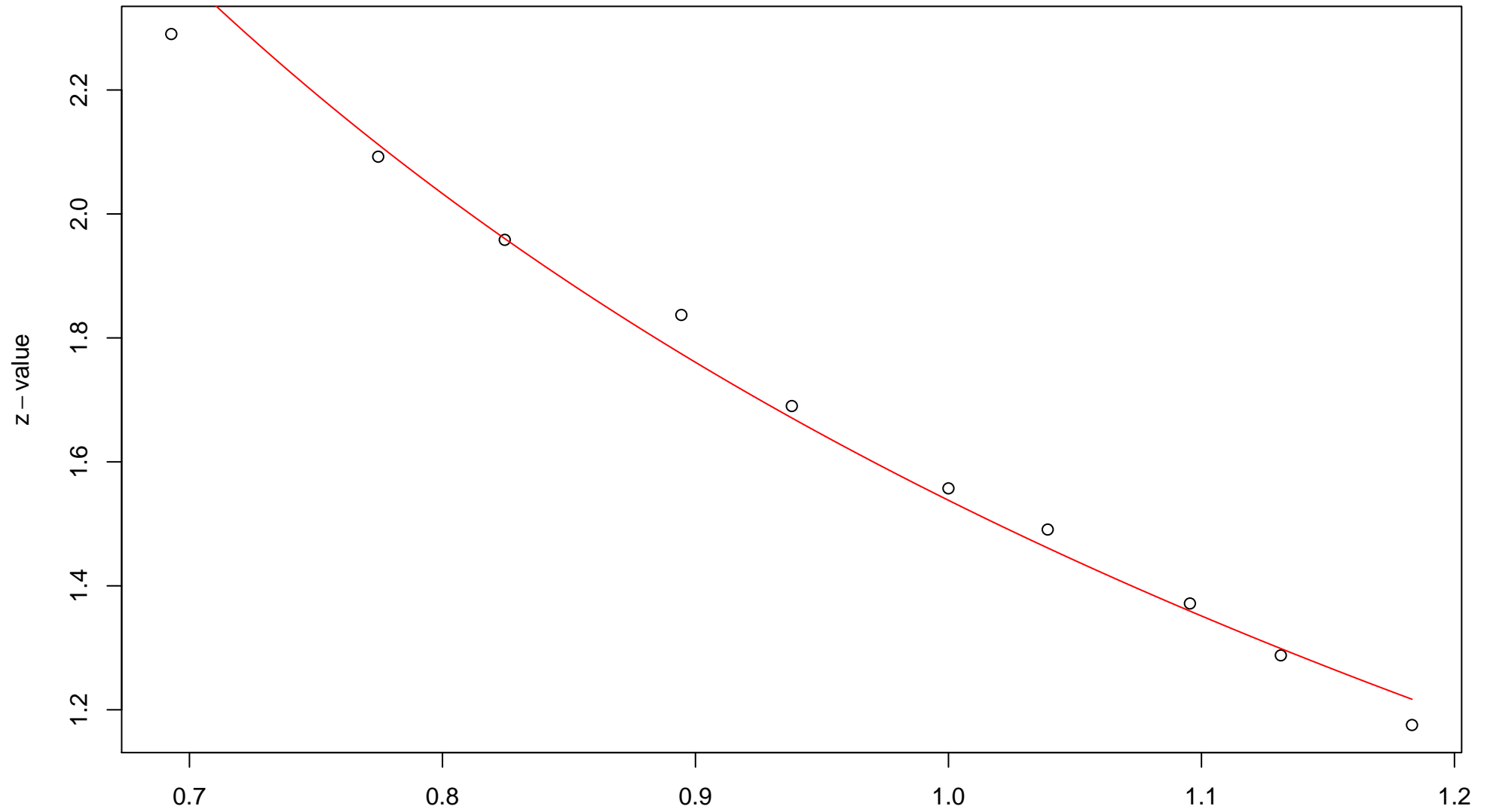
√r

AU = 0.98 , BP = 0.06 , v = −0.25 , c = 1.78 , pchi = 0

566th edge

$\sqrt{r}$

AU = 0.94 , BP = 0.02 , v = 0.2 , c = 1.76 , pchi = 0.88

567th edge

AU = 0.81 , BP = 0.03 , v = 0.53 , c = 1.41 , pchi = 0.96
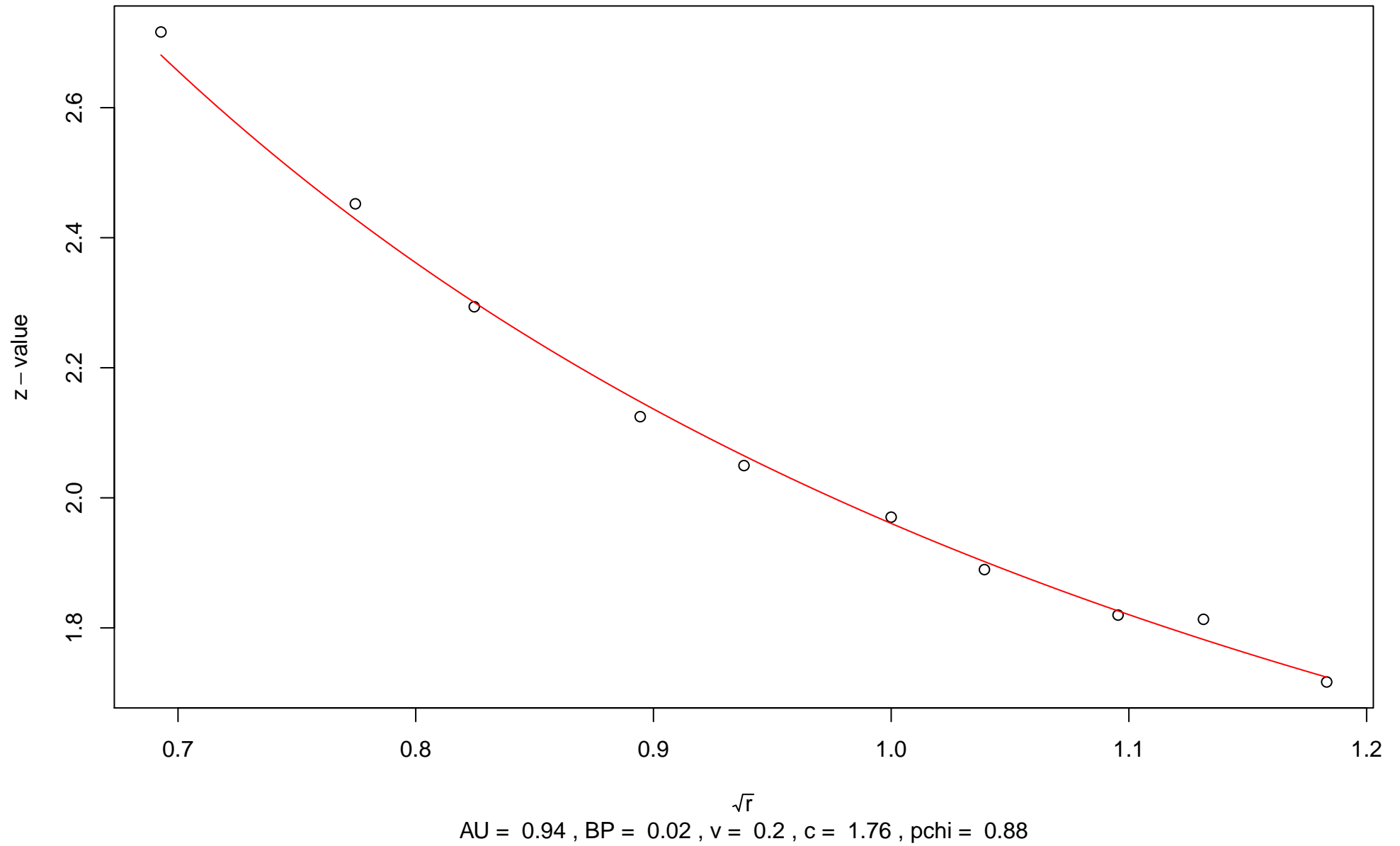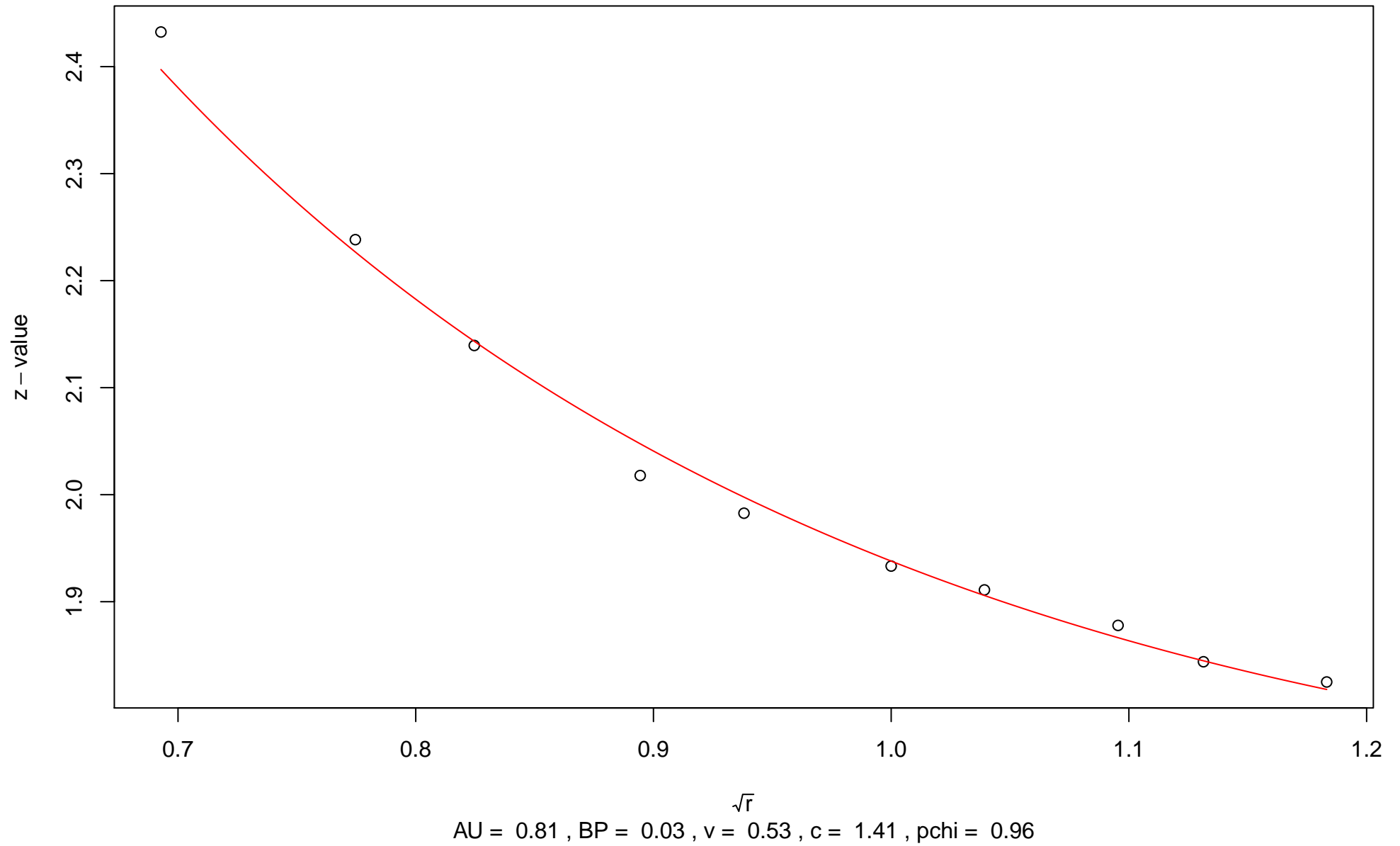
568th edge
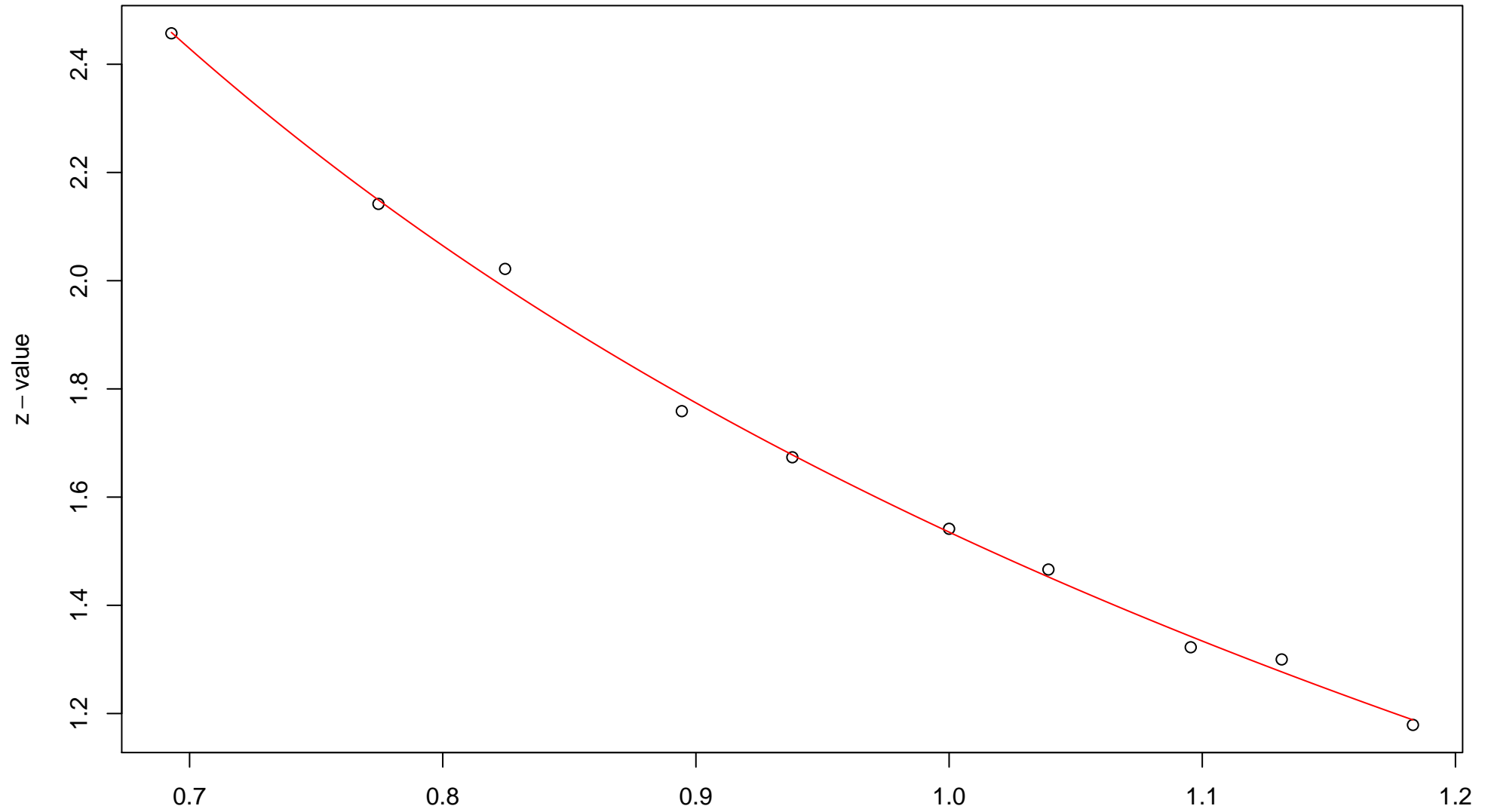
AU = 0.99 , BP = 0.06 , v = −0.32 , c = 1.86 , pchi = 0.5

569th edge
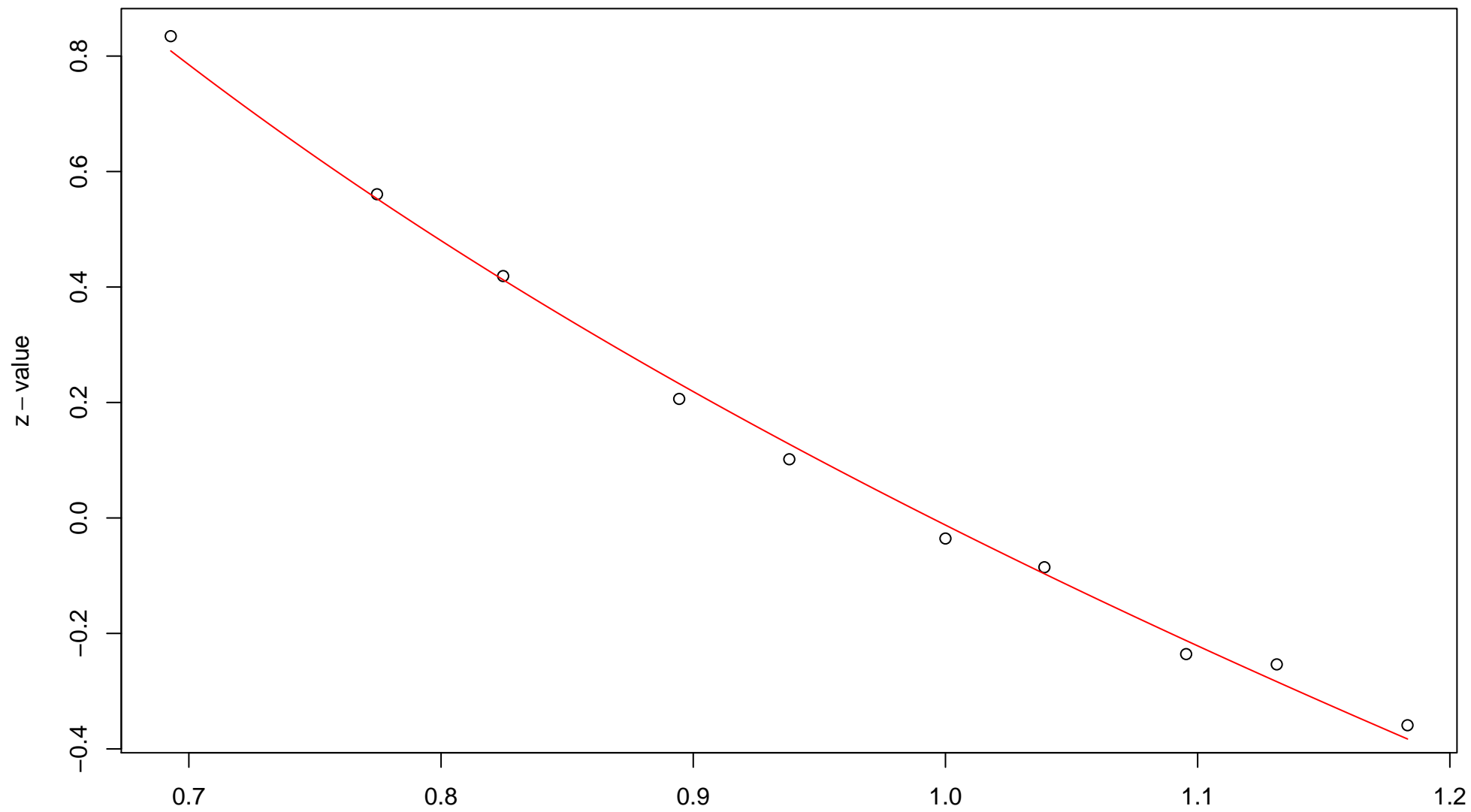
AU = 0.99 , BP = 0.5 , v = −1.1 , c = 1.09 , pchi = 0

570th edge

z − value
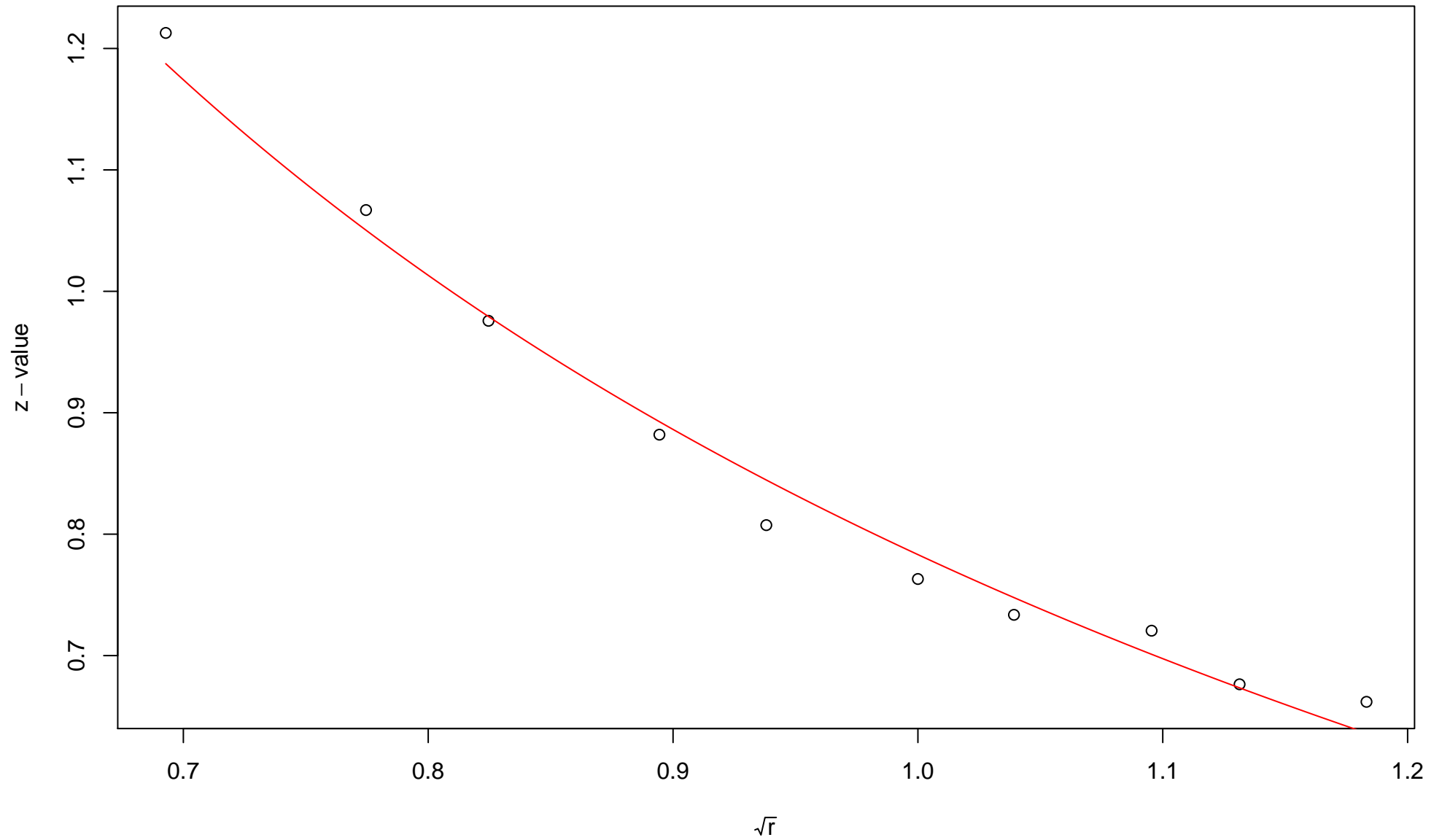
√r

AU = 0.83 , BP = 0.22 , v = −0.08 , c = 0.86 , pchi = 0.01

571st edge
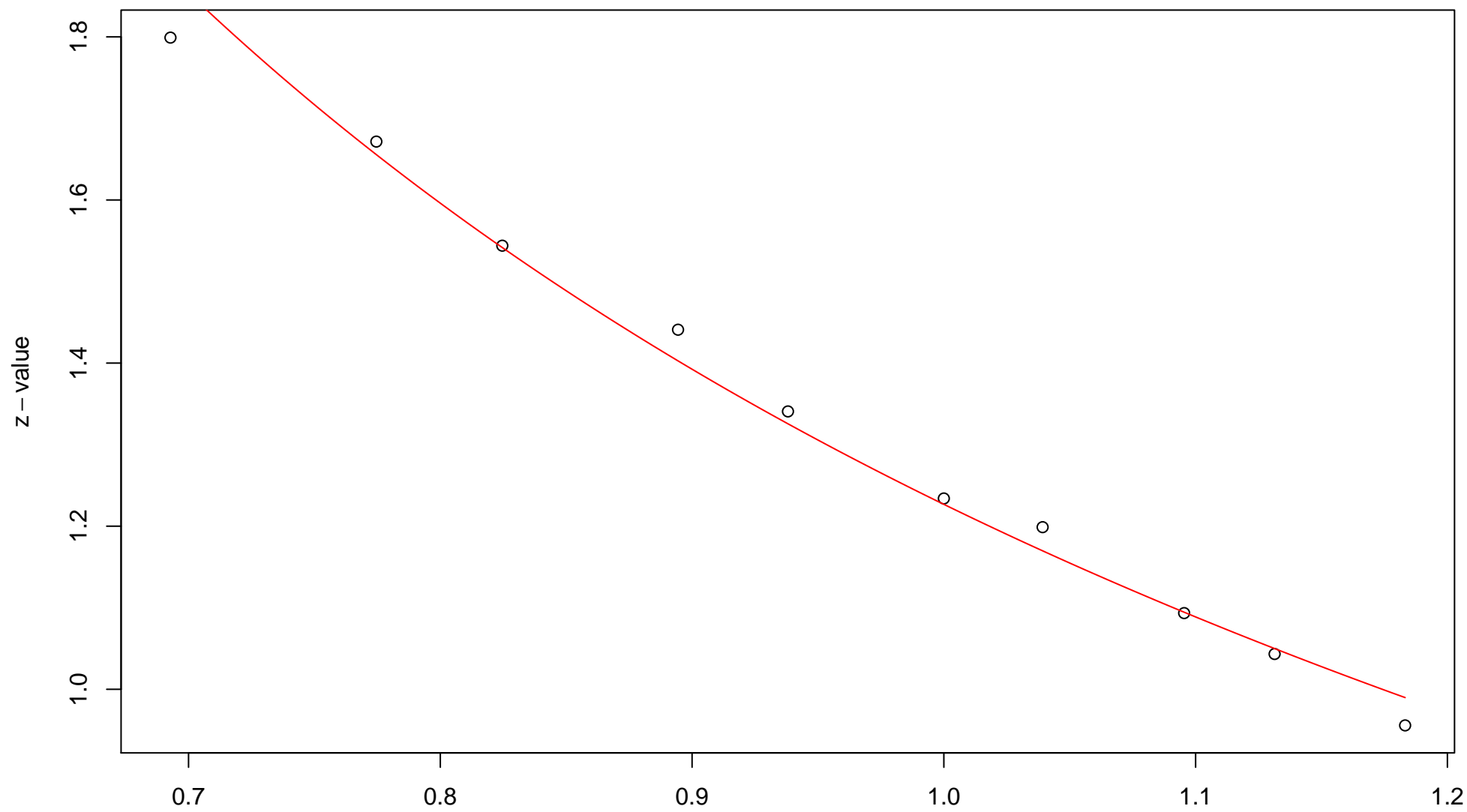
$\sqrt{r}$

AU = 0.93 , BP = 0.11 , v = −0.14 , c = 1.37 , pchi = 0

572nd edge
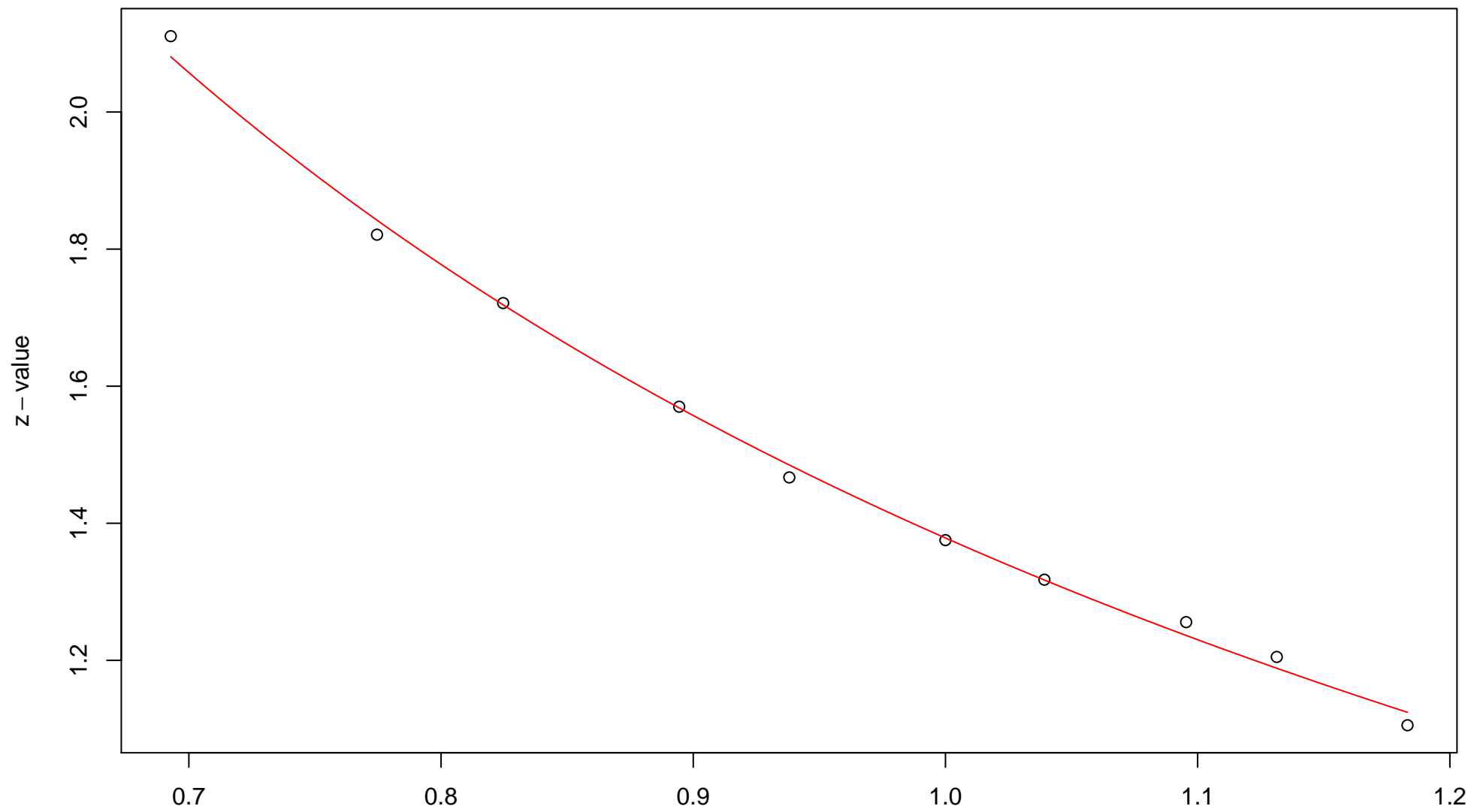
AU = 0.95 , BP = 0.08 , v = −0.12 , c = 1.5 , pchi = 0.59

573rd edge
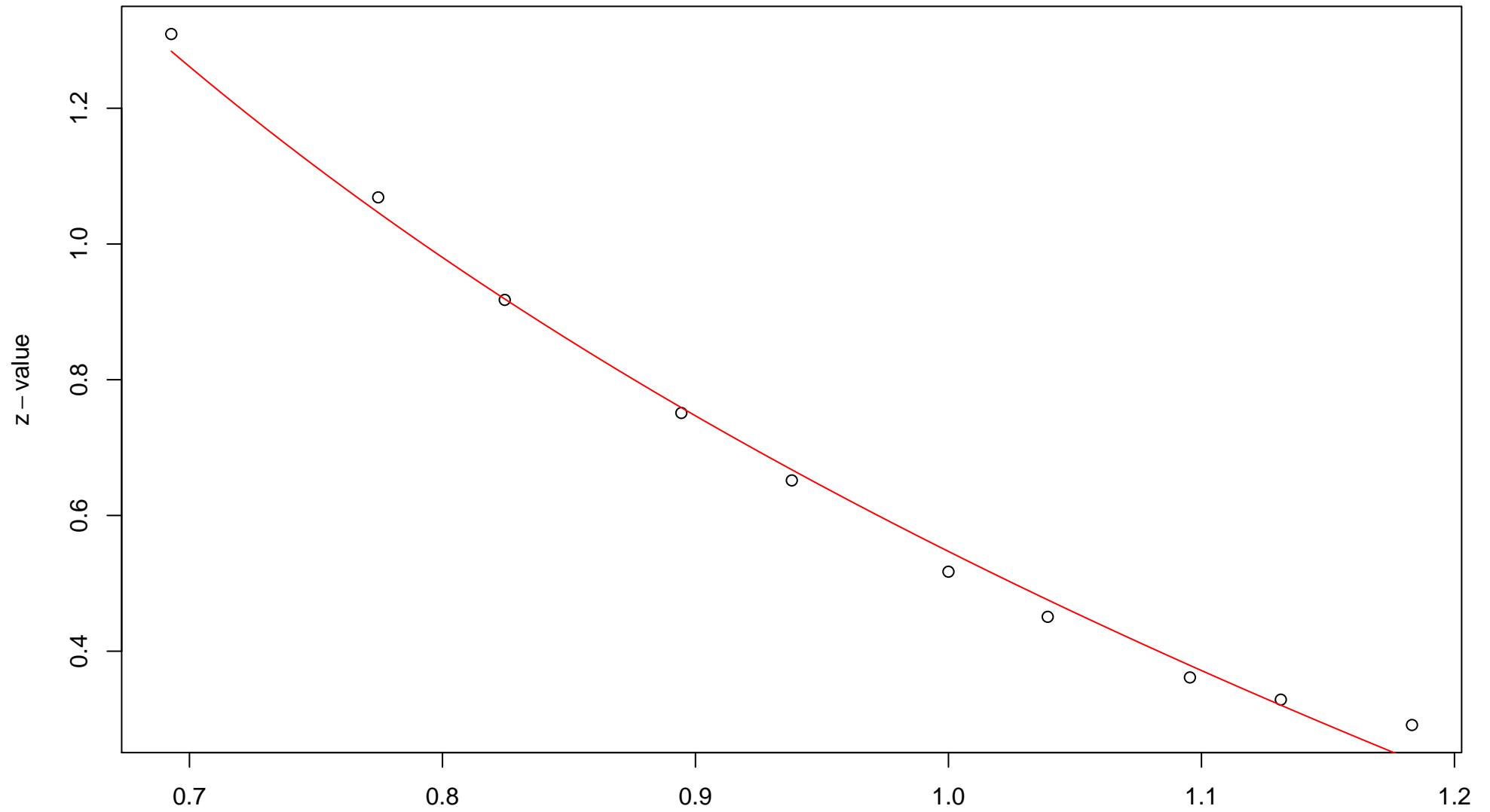
$\sqrt{r}$

AU = 0.97 , BP = 0.29 , v = −0.66 , c = 1.21 , pchi = 0

574th edge

z − value
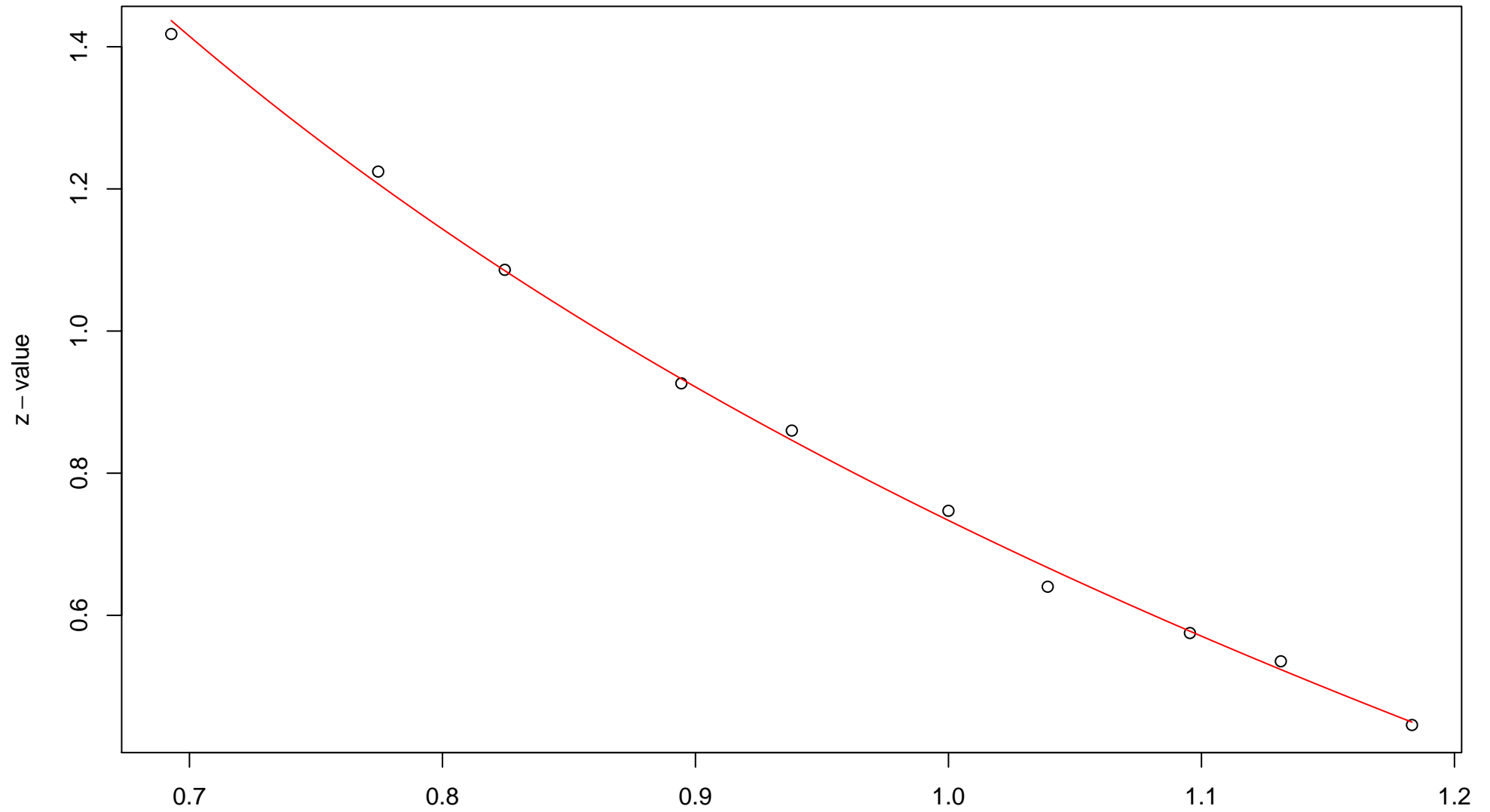
√r

AU = 0.96 , BP = 0.23 , v = −0.5 , c = 1.24 , pchi = 0.34

575th edge
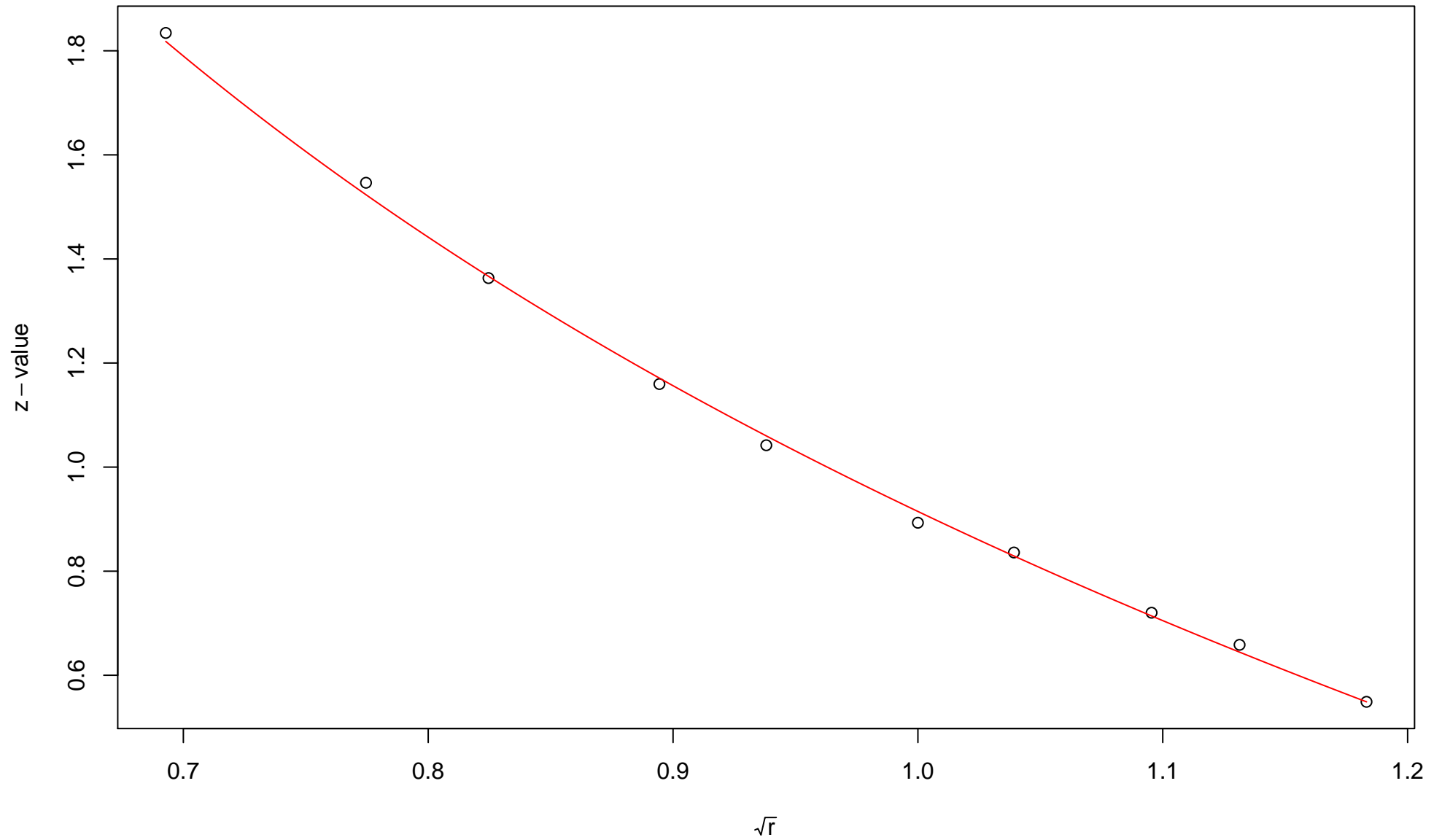
AU = 0.99 , BP = 0.18 , v = −0.66 , c = 1.58 , pchi = 0.49

576th edge

z − value

√r

AU = 0.98 , BP = 0 , v = 0.41 , c = 2.44 , pchi = 0.12
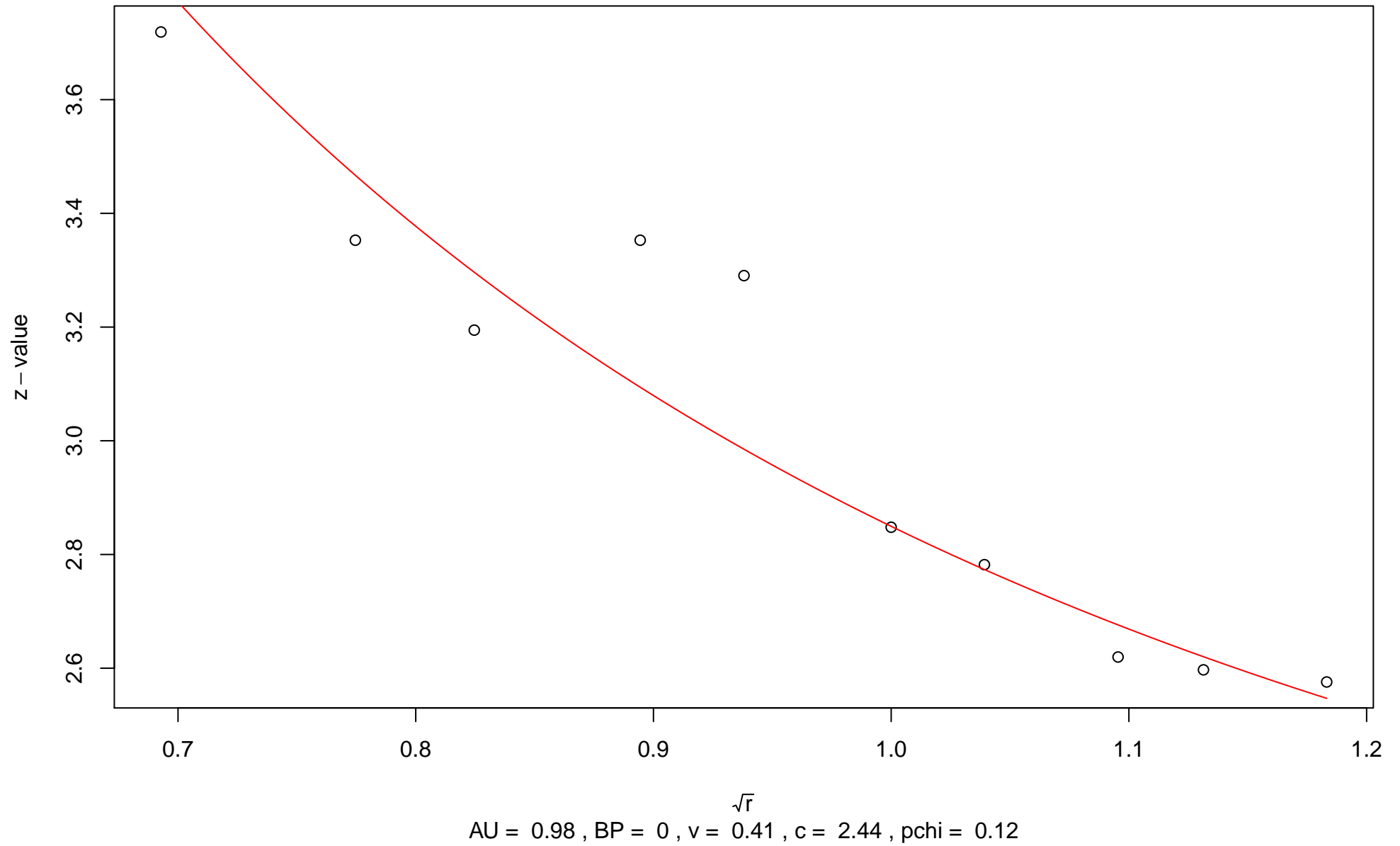
577th edge

z − value
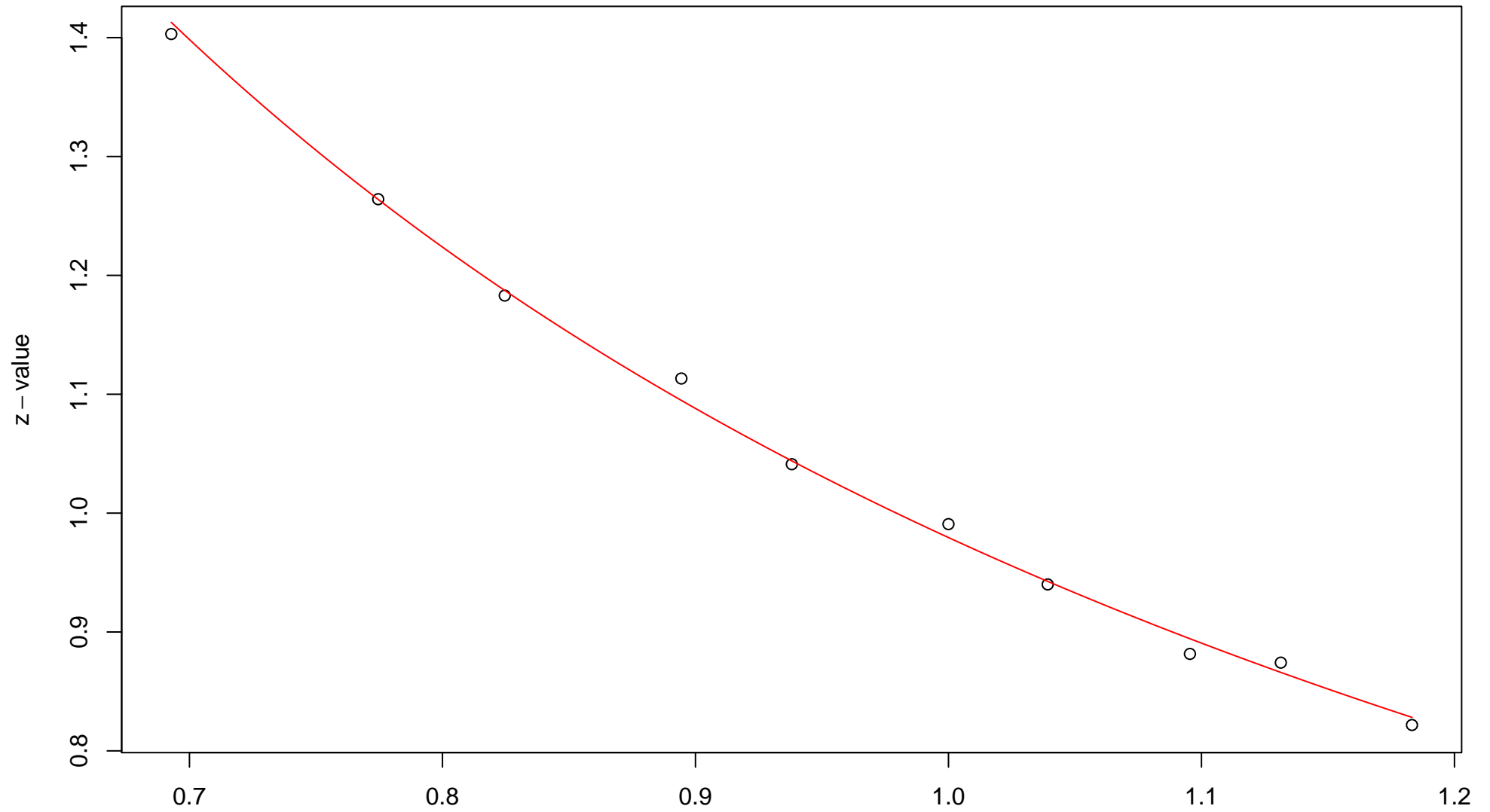
√r

AU = 0.84 , BP = 0.16 , v = 0 , c = 0.98 , pchi = 0.89

578th edge

z − value
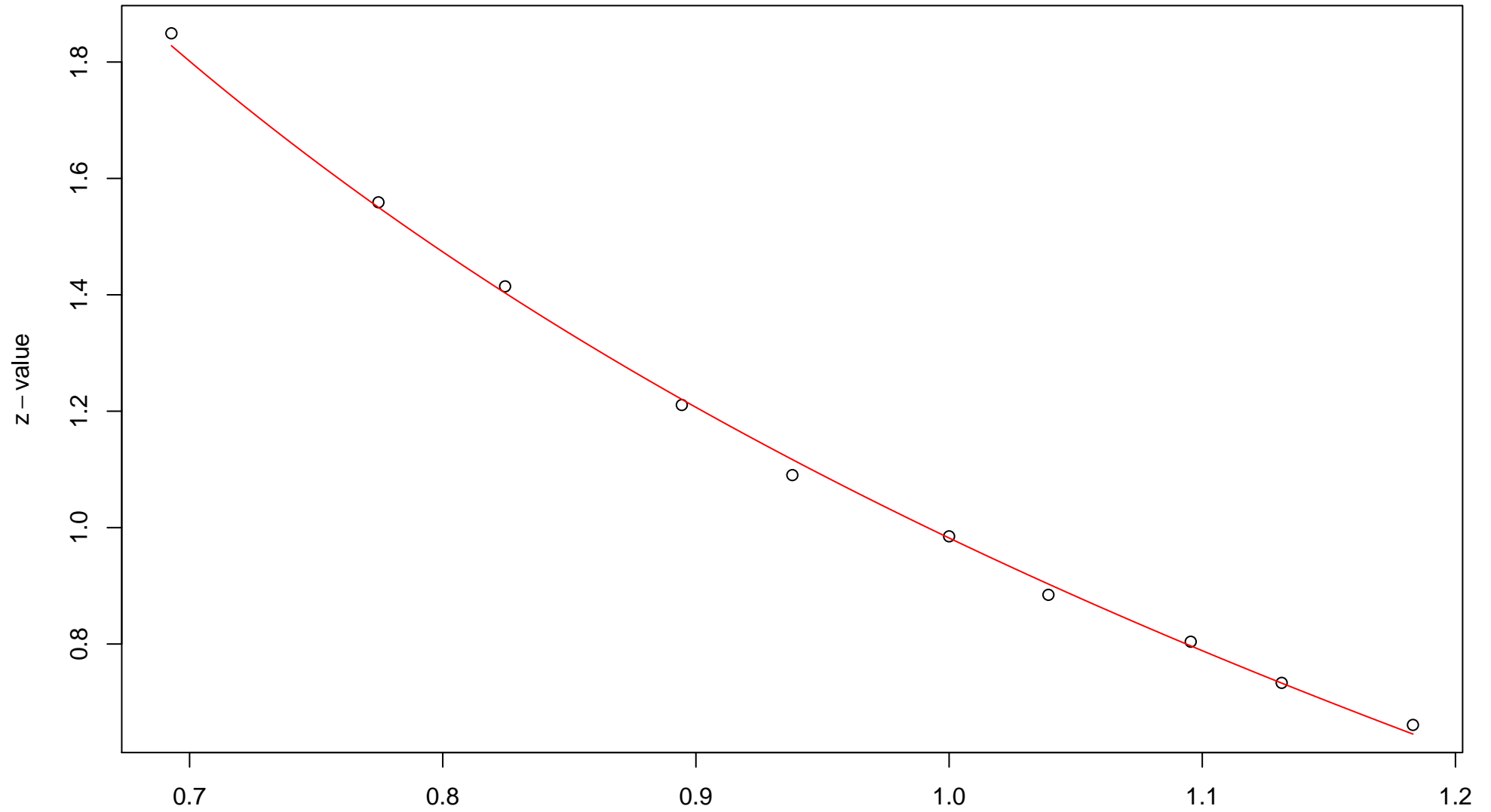
√r

AU = 0.98 , BP = 0.16 , v = −0.55 , c = 1.53 , pchi = 0.45

579th edge
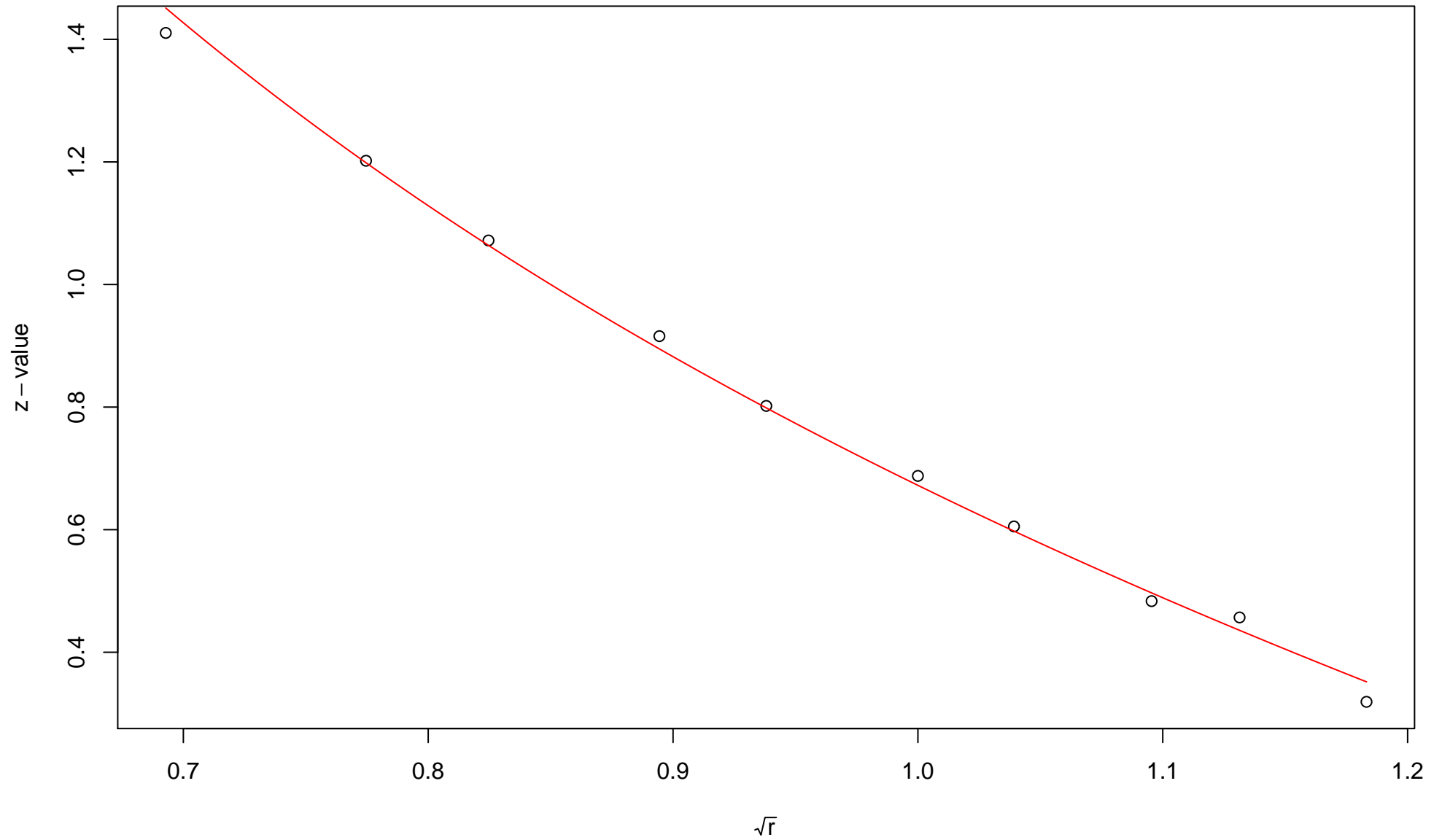
$\sqrt{r}$

AU = 0.97 , BP = 0.25 , v = −0.64 , c = 1.31 , pchi = 0.01

580th edge

z − value
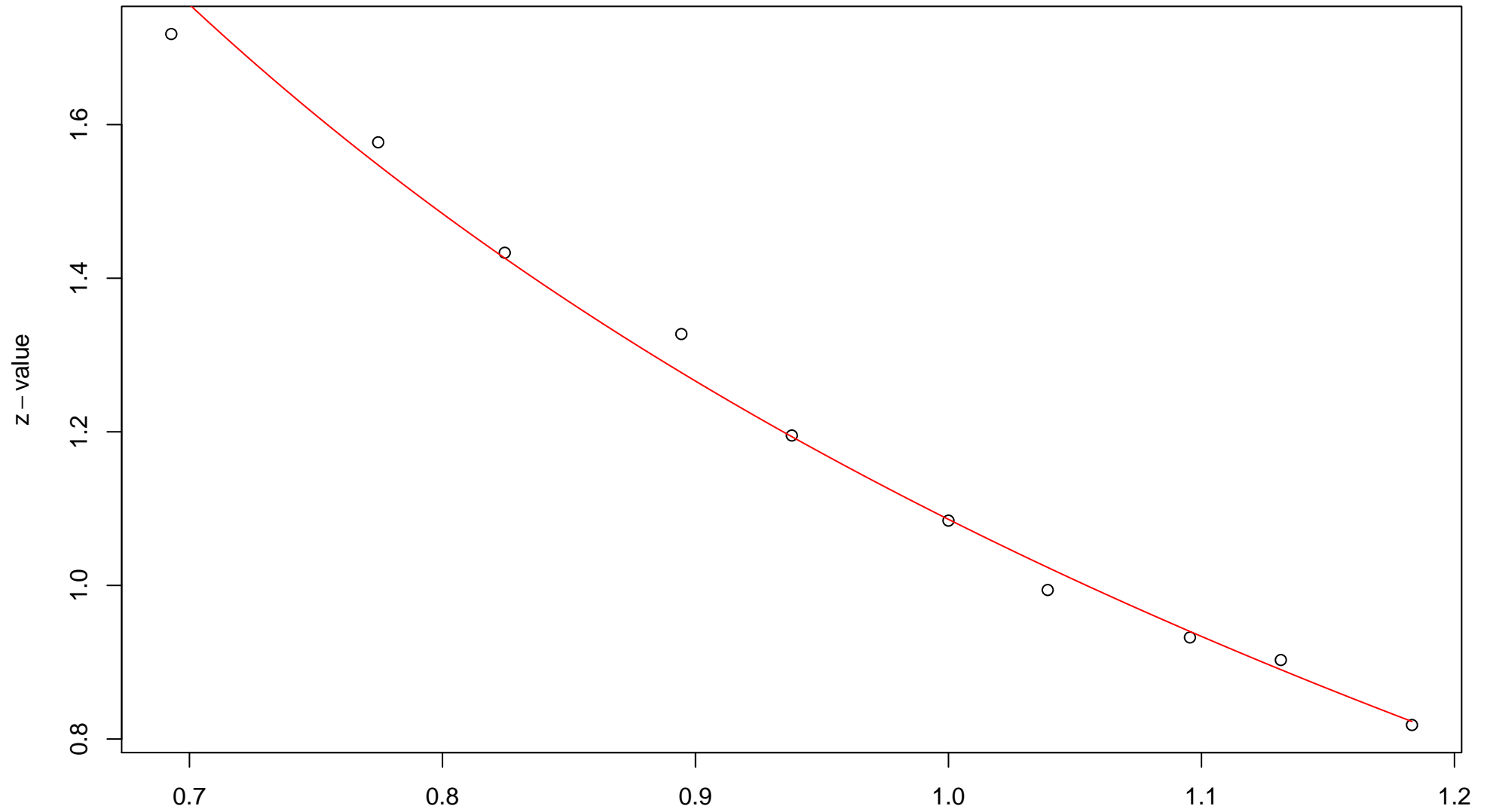
√r

AU = 0.95 , BP = 0.14 , v = −0.28 , c = 1.37 , pchi = 0

581st edge

z − value

√r

AU = 1 , BP = 0.05 , v = −0.55 , c = 2.2 , pchi = 0.06

582nd edge

z − value

√r
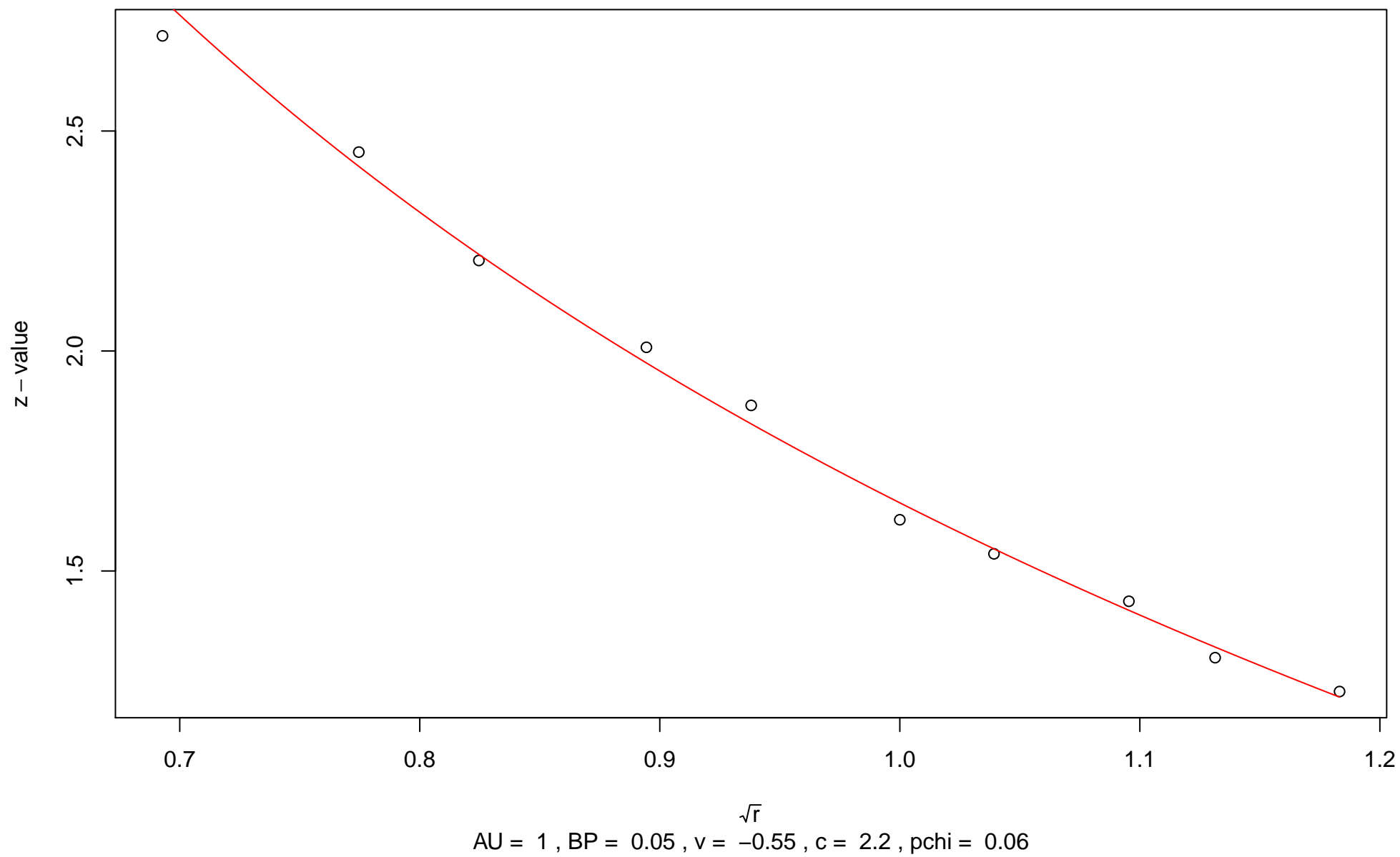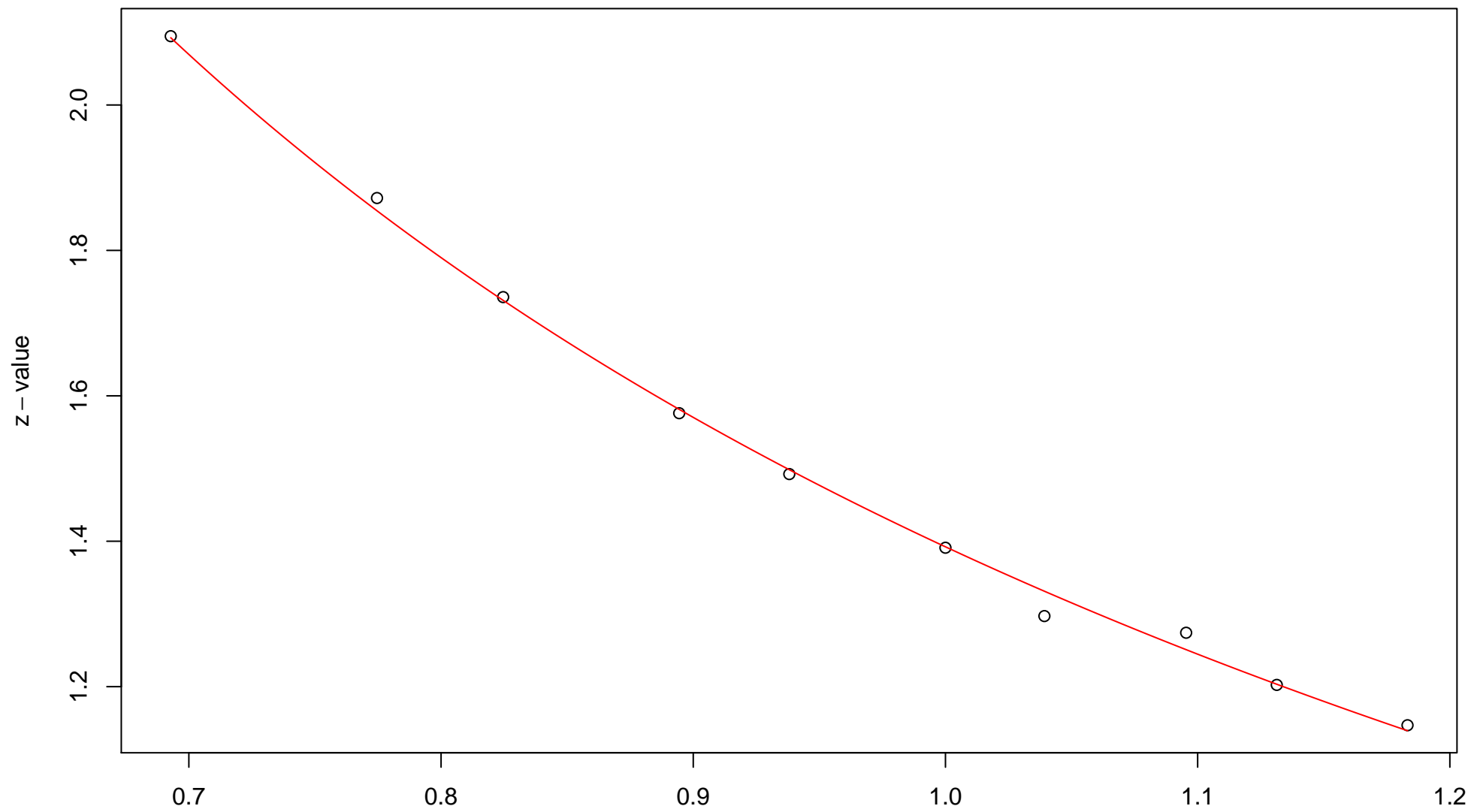
AU = 0.95 , BP = 0.08 , v = −0.11 , c = 1.5 , pchi = 0.56

583rd edge
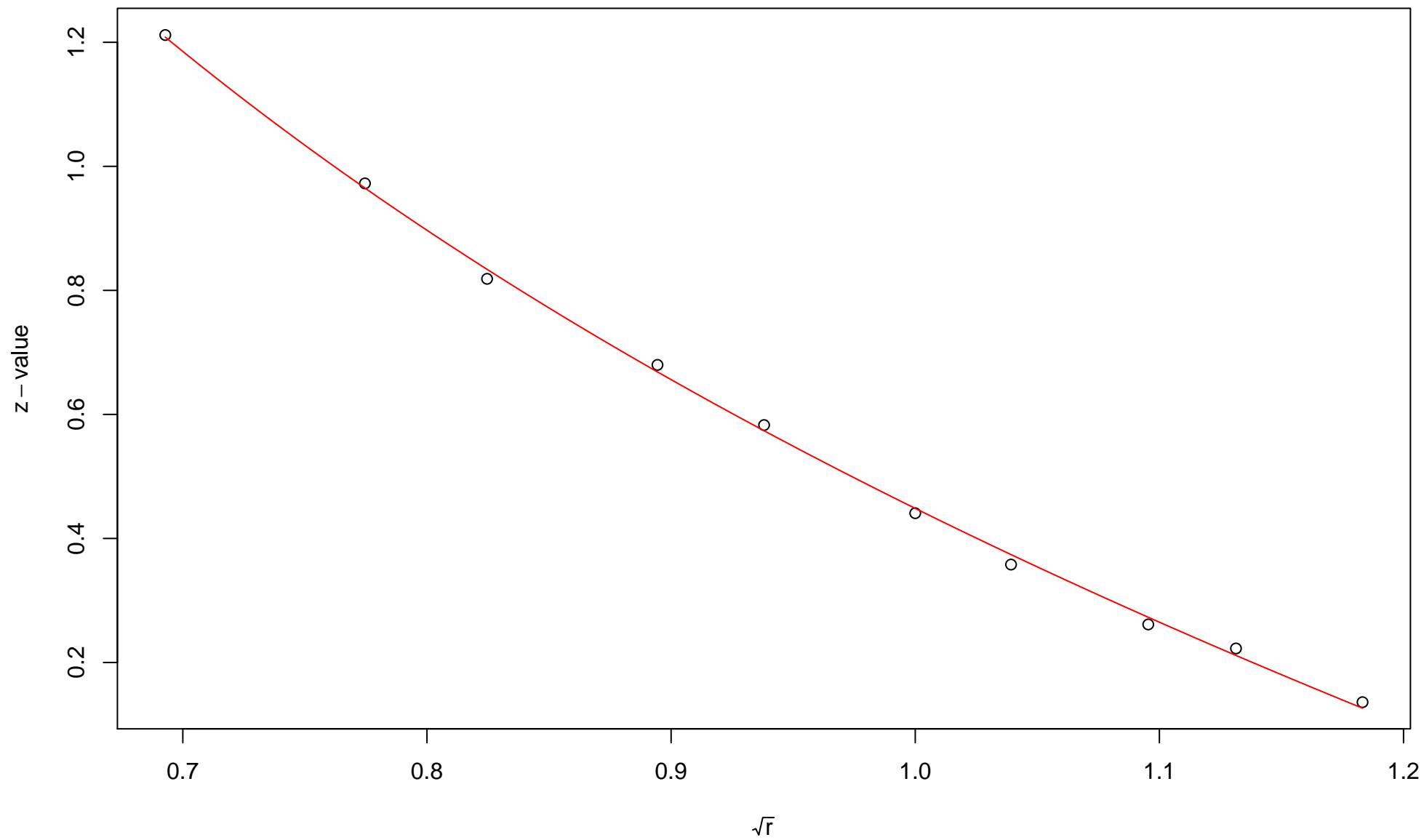
$\sqrt{r}$

AU = 0.97 , BP = 0.33 , v = −0.75 , c = 1.2 , pchi = 0.56

584th edge

$AU = 1$, $BP = 0.01$, $v = -0.27$, $c = 2.67$, $pchi = 0.2$
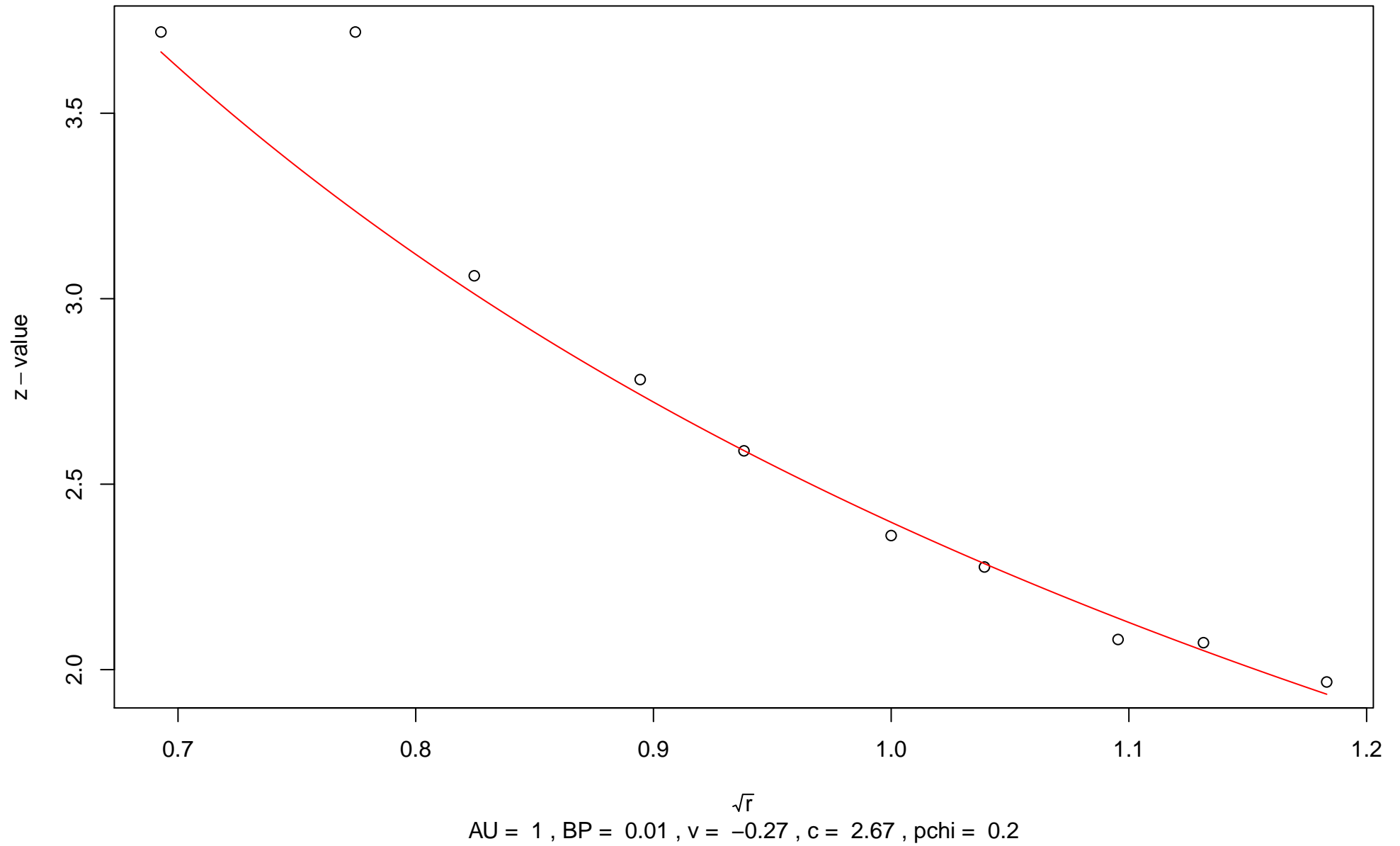
585th edge

z − value
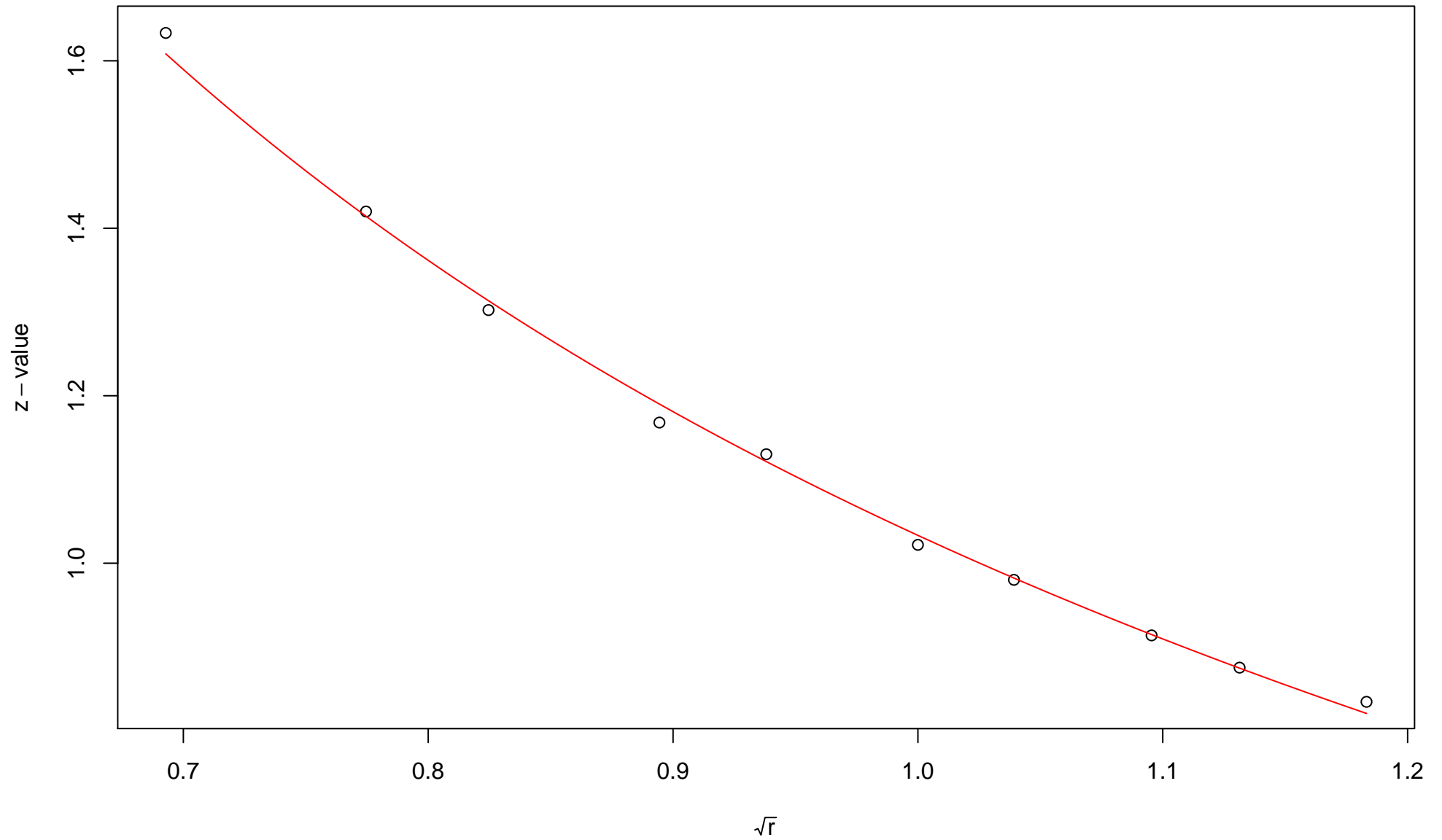
√r

AU = 0.91 , BP = 0.15 , v = −0.16 , c = 1.19 , pchi = 0.69

586th edge

√r

AU = 0.91 , BP = 0 , v = 0.77 , c = 2.1 , pchi = 0.94

587th edge

AU = 0.9 , BP = 0.01 , v = 0.5 , c = 1.78 , pchi = 0.56
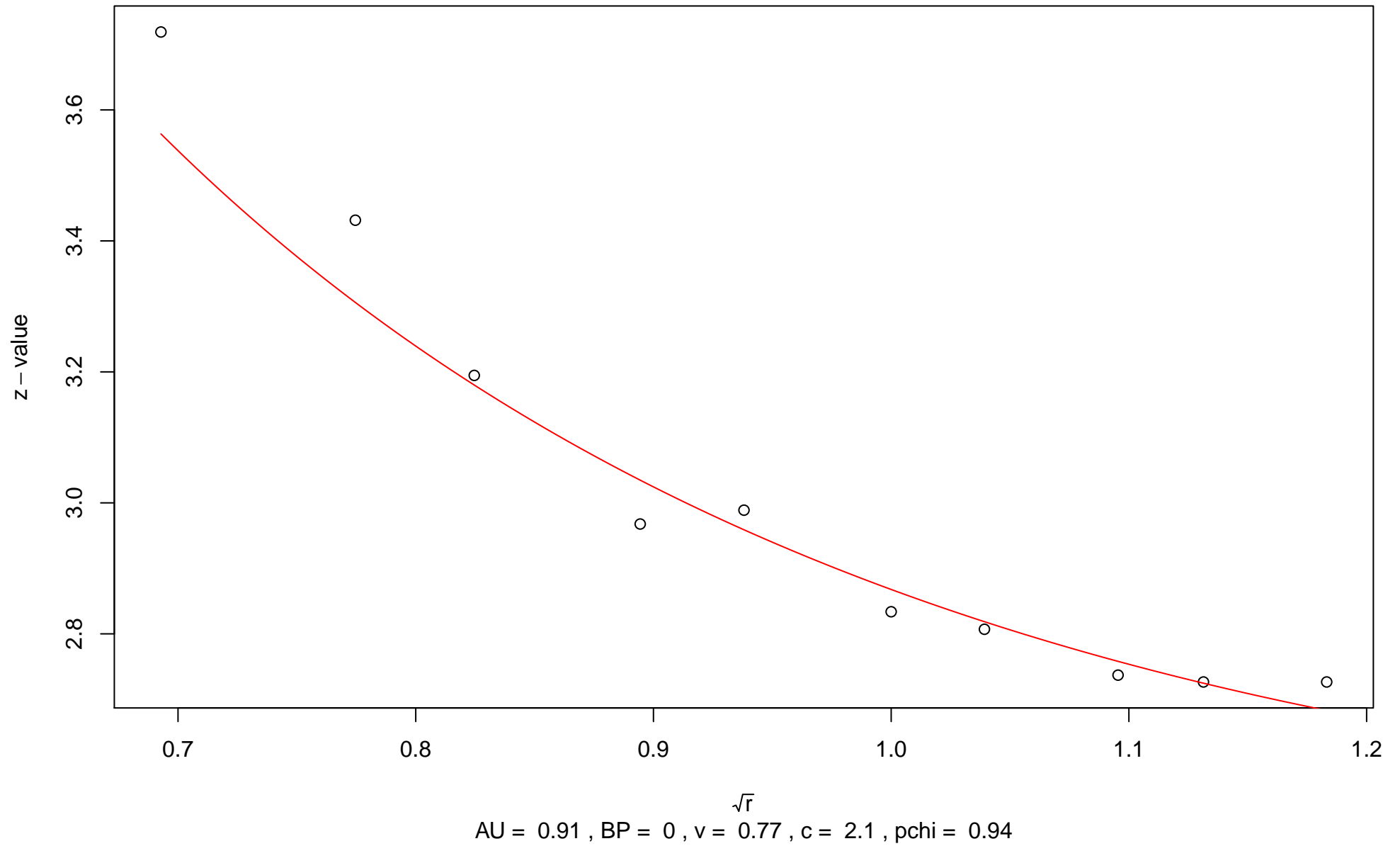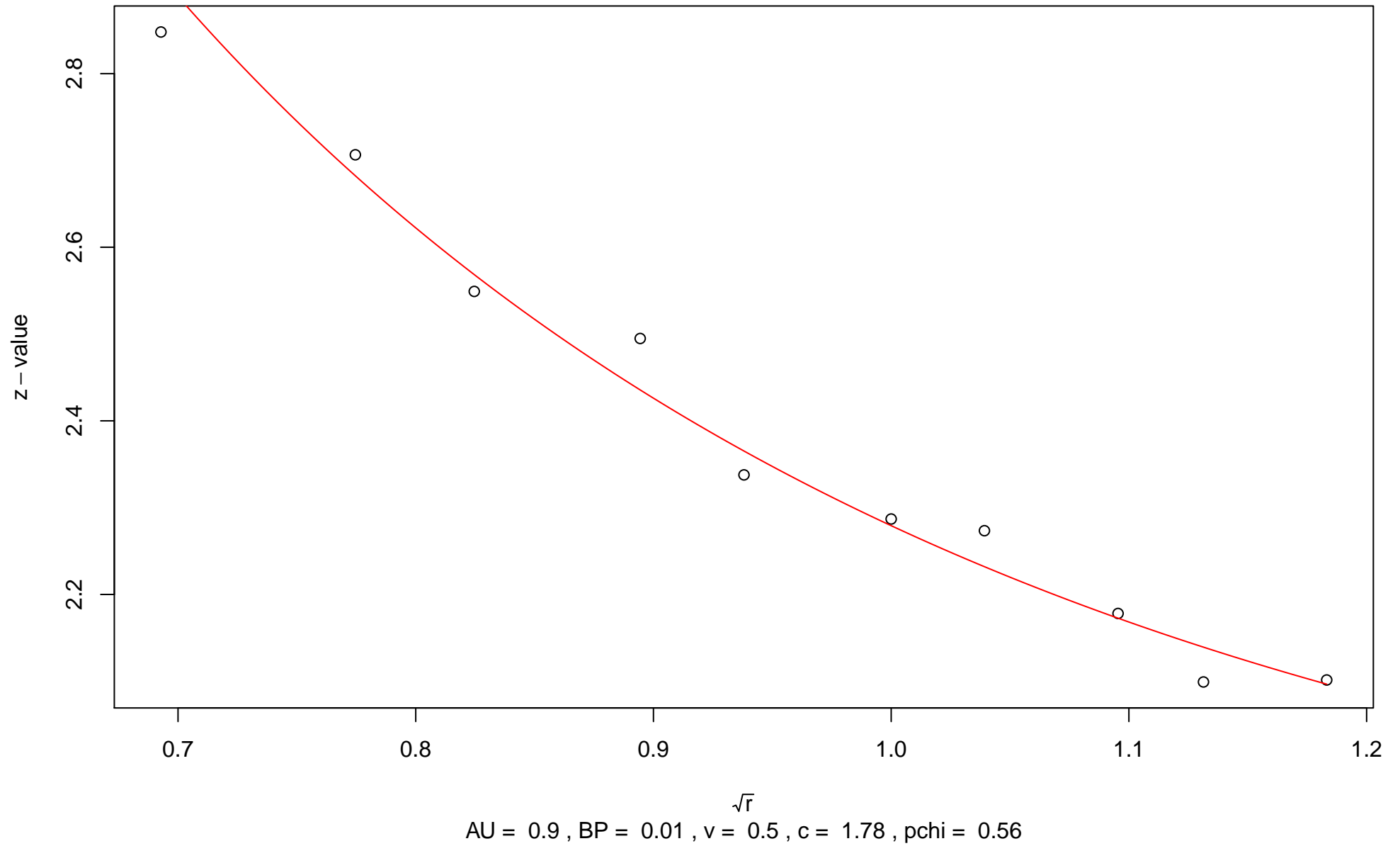
588th edge

z − value
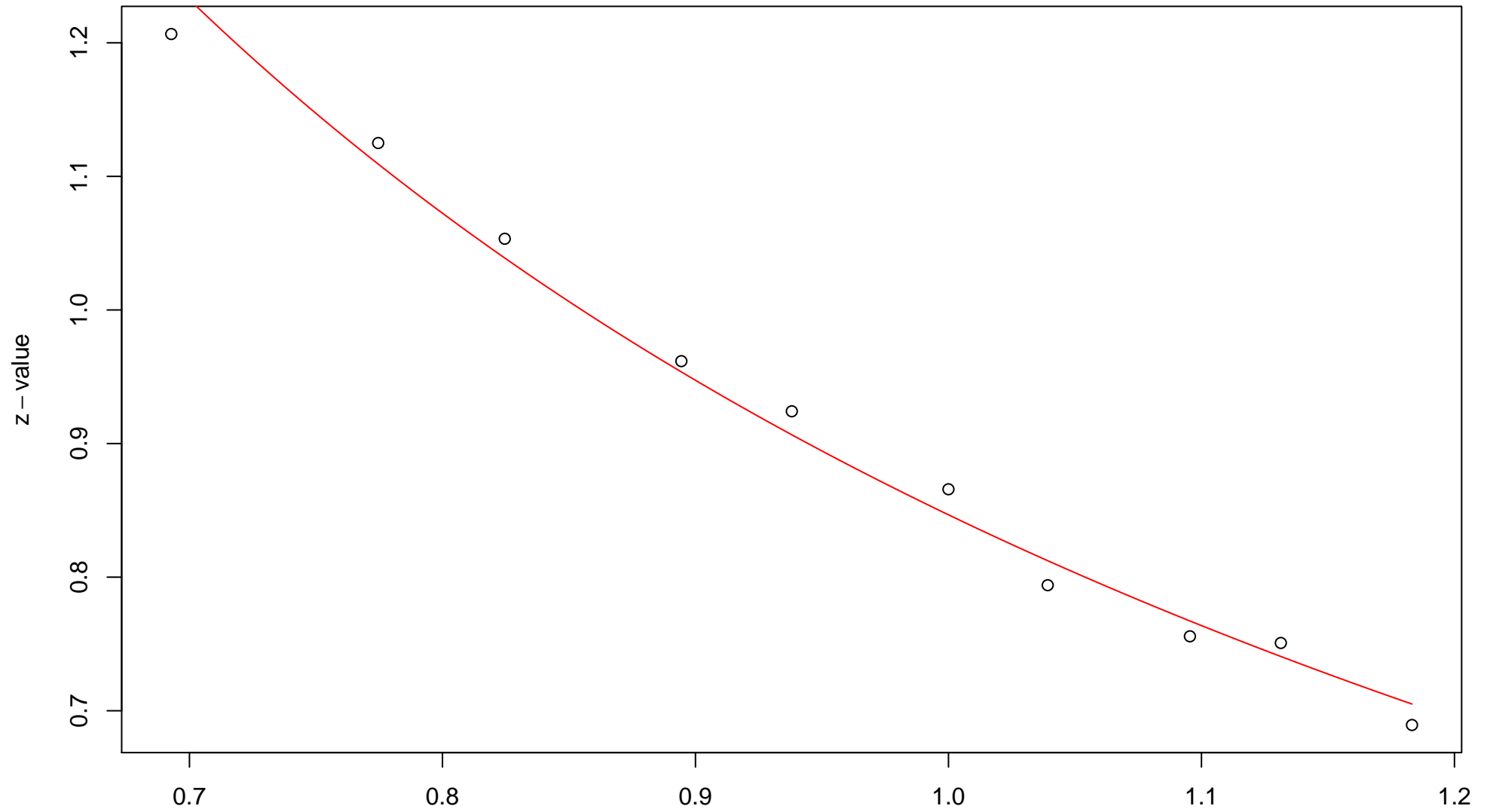
√r

AU = 0.82 , BP = 0.2 , v = −0.03 , c = 0.88 , pchi = 0.06

589th edge

z − value
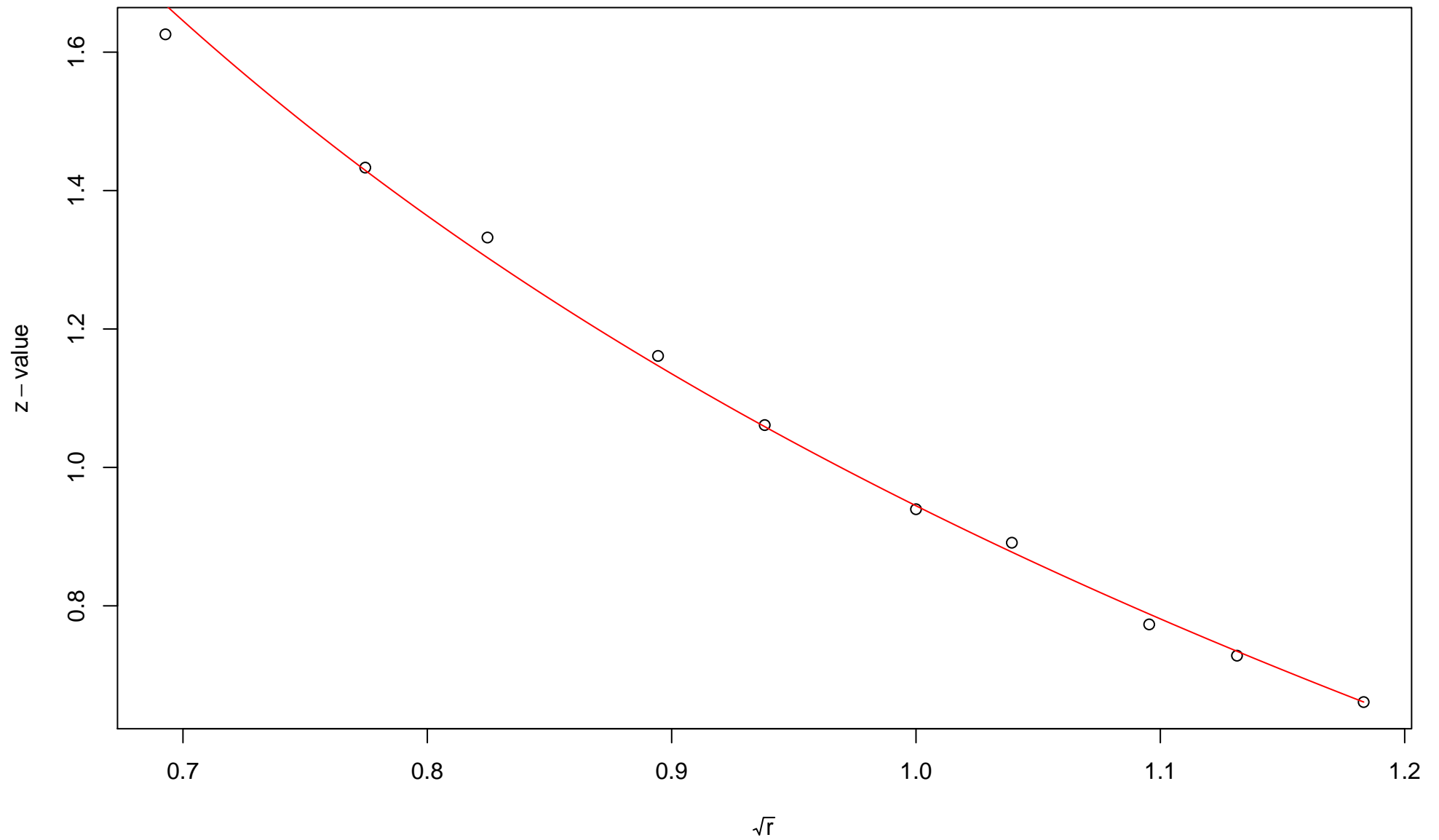
√r

AU = 0.96 , BP = 0.17 , v = −0.41 , c = 1.35 , pchi = 0.26

590th edge

z − value

√r
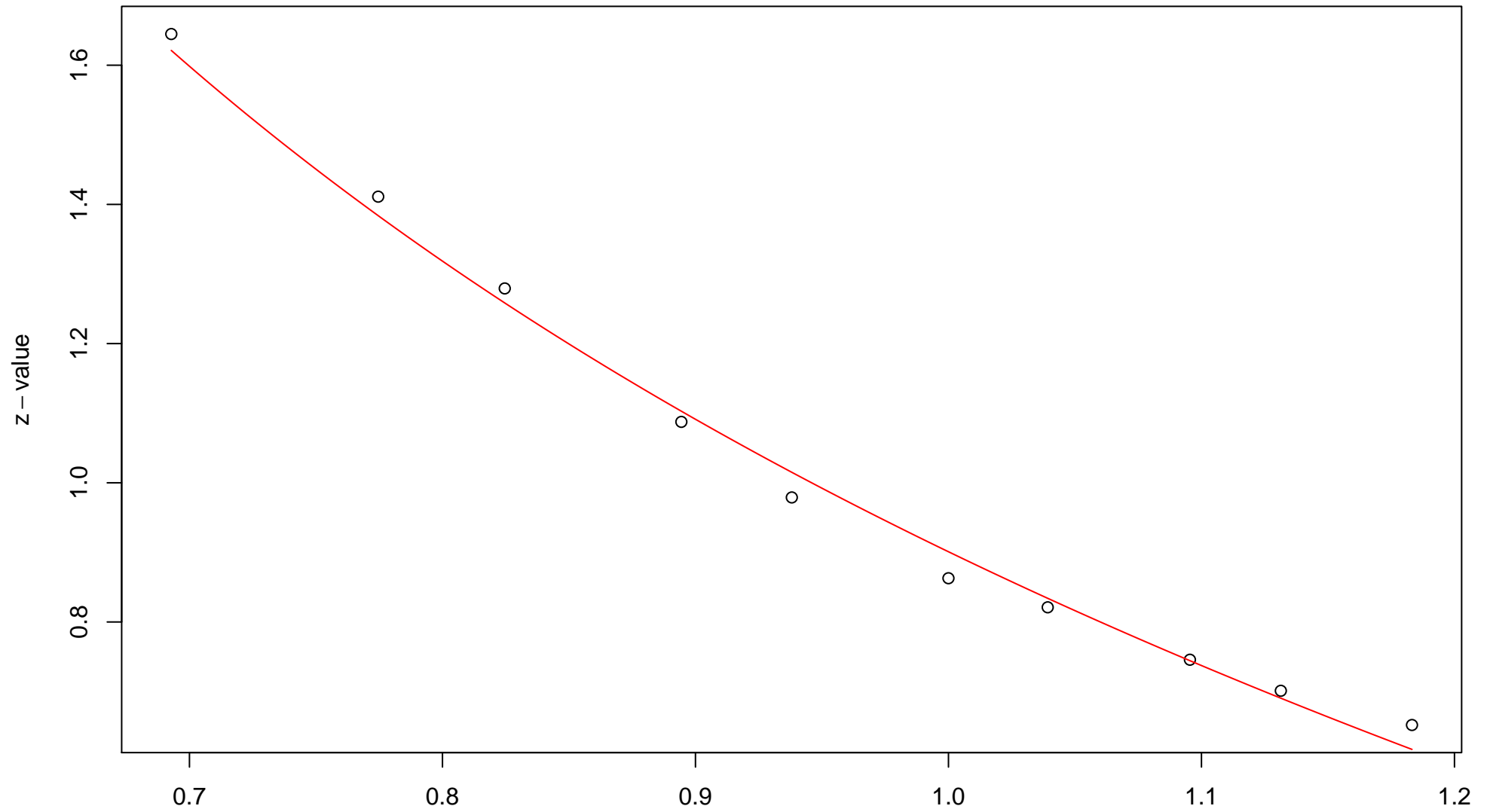
AU = 0.96 , BP = 0.18 , v = −0.43 , c = 1.33 , pchi = 0

591st edge

√r
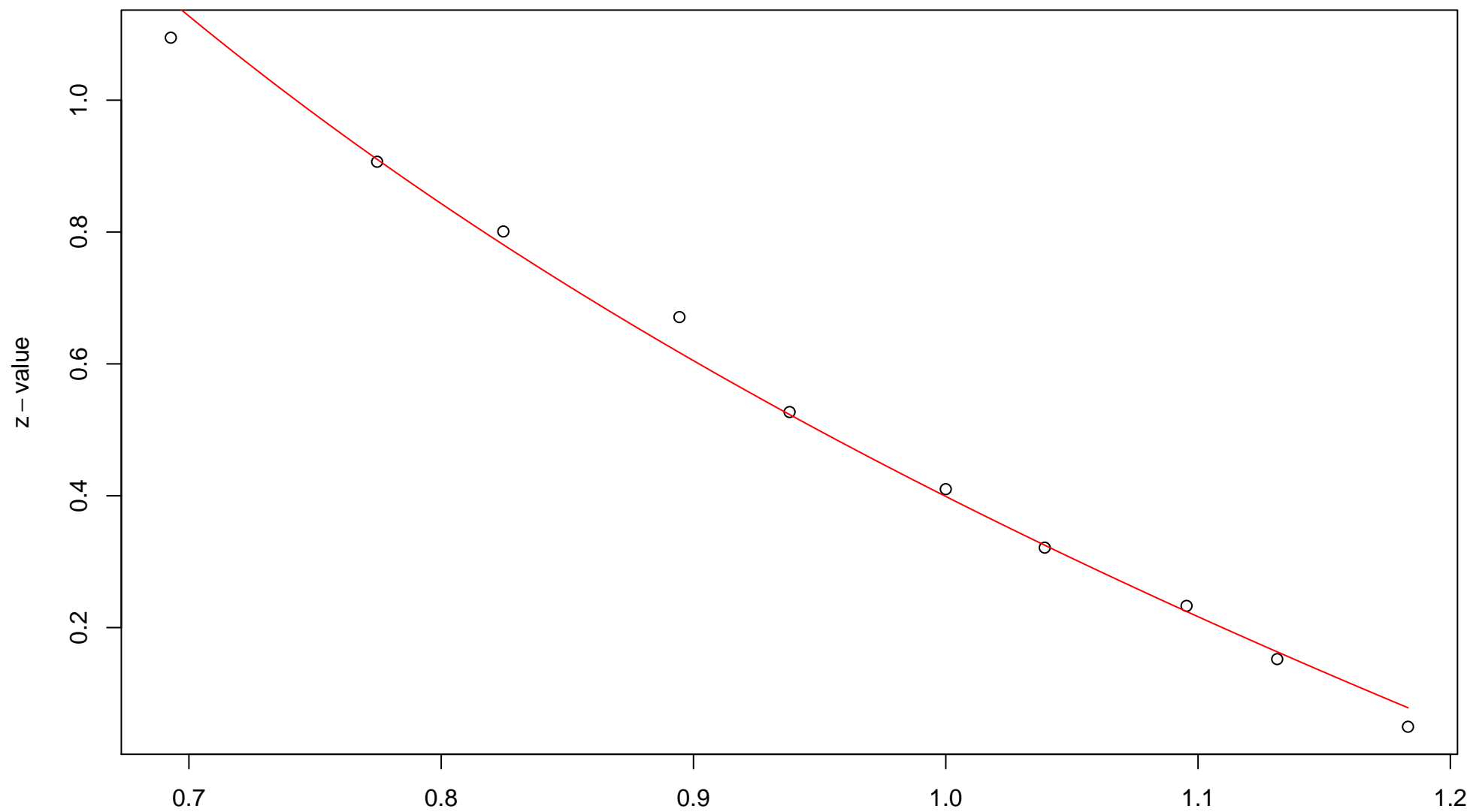
AU = 0.97 , BP = 0.34 , v = −0.77 , c = 1.16 , pchi = 0

592nd edge

z − value
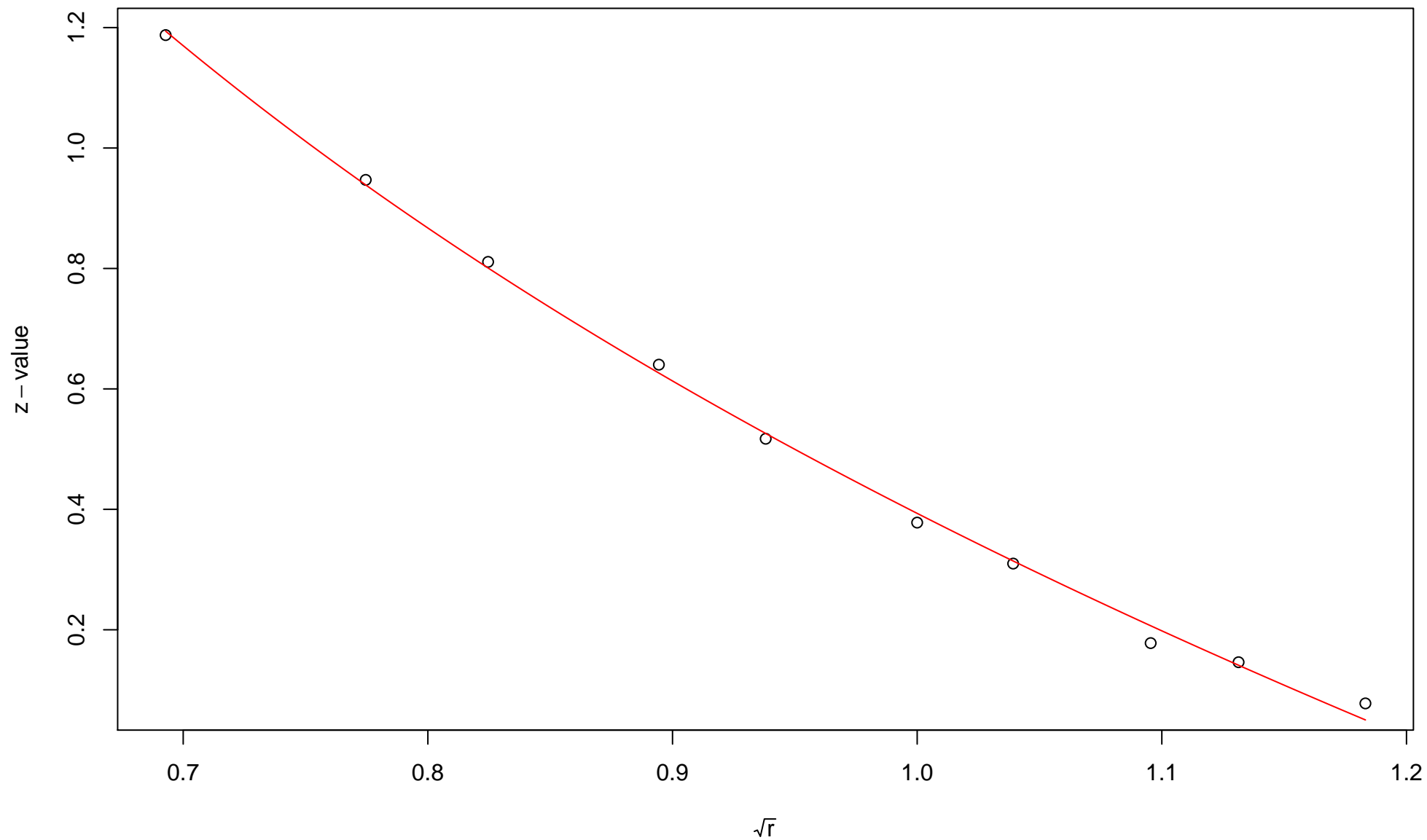
√r

AU = 0.98 , BP = 0.35 , v = −0.83 , c = 1.23 , pchi = 0.08

593rd edge
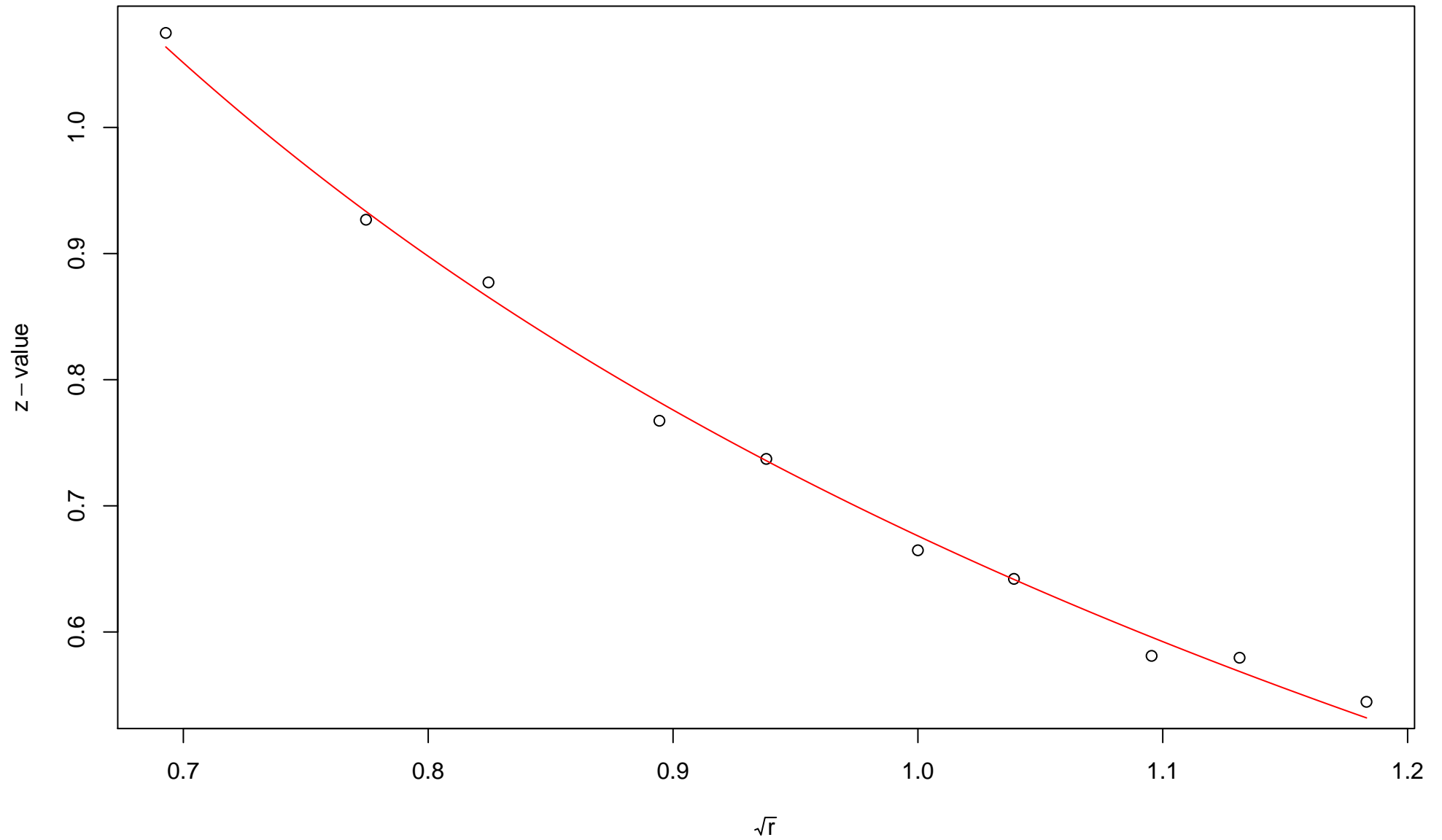
AU = 0.82 , BP = 0.25 , v = −0.12 , c = 0.79 , pchi = 0.64

594th edge

z − value
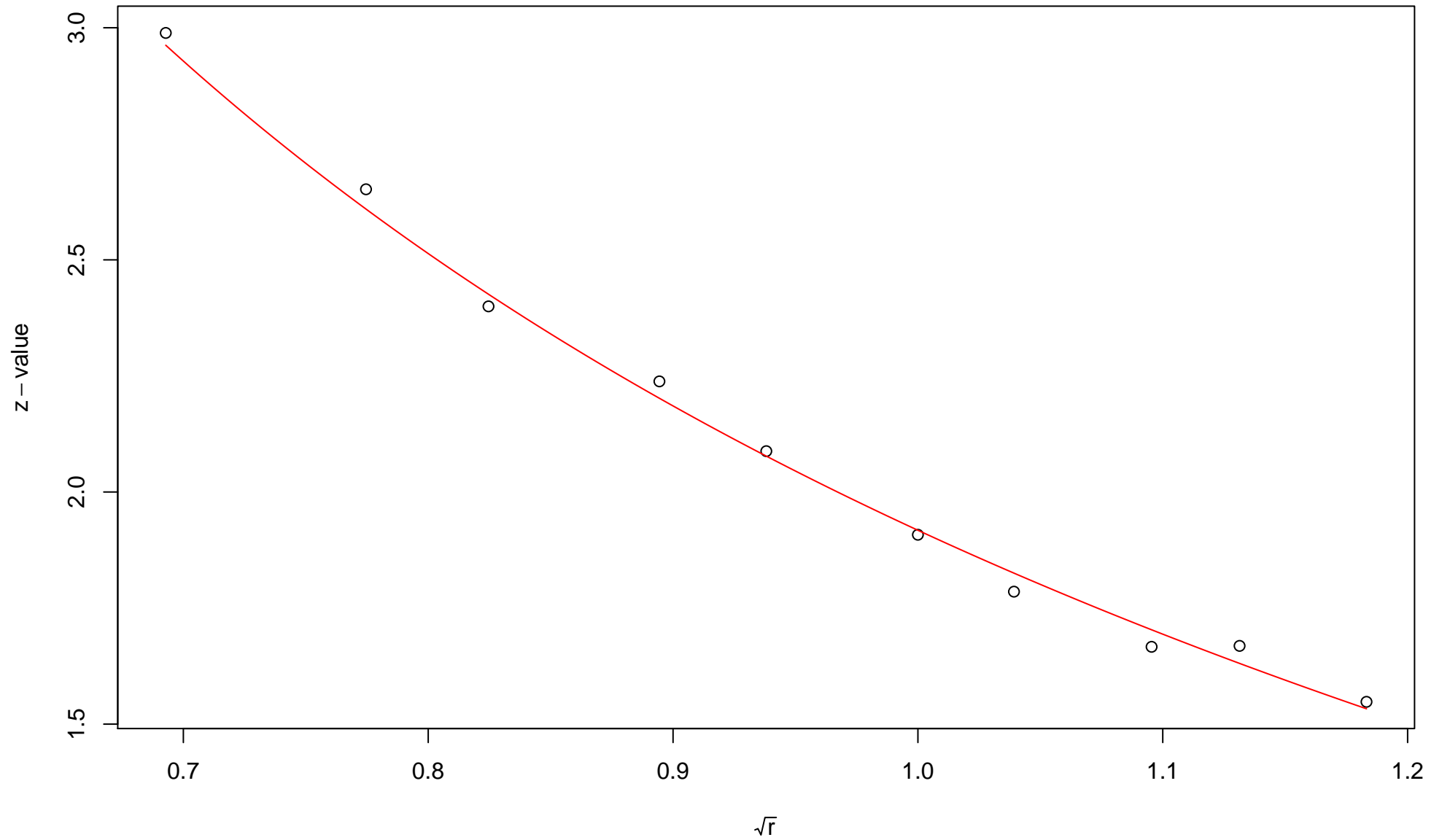
√r

AU = 0.99 , BP = 0.03 , v = −0.26 , c = 2.18 , pchi = 0.15

595th edge
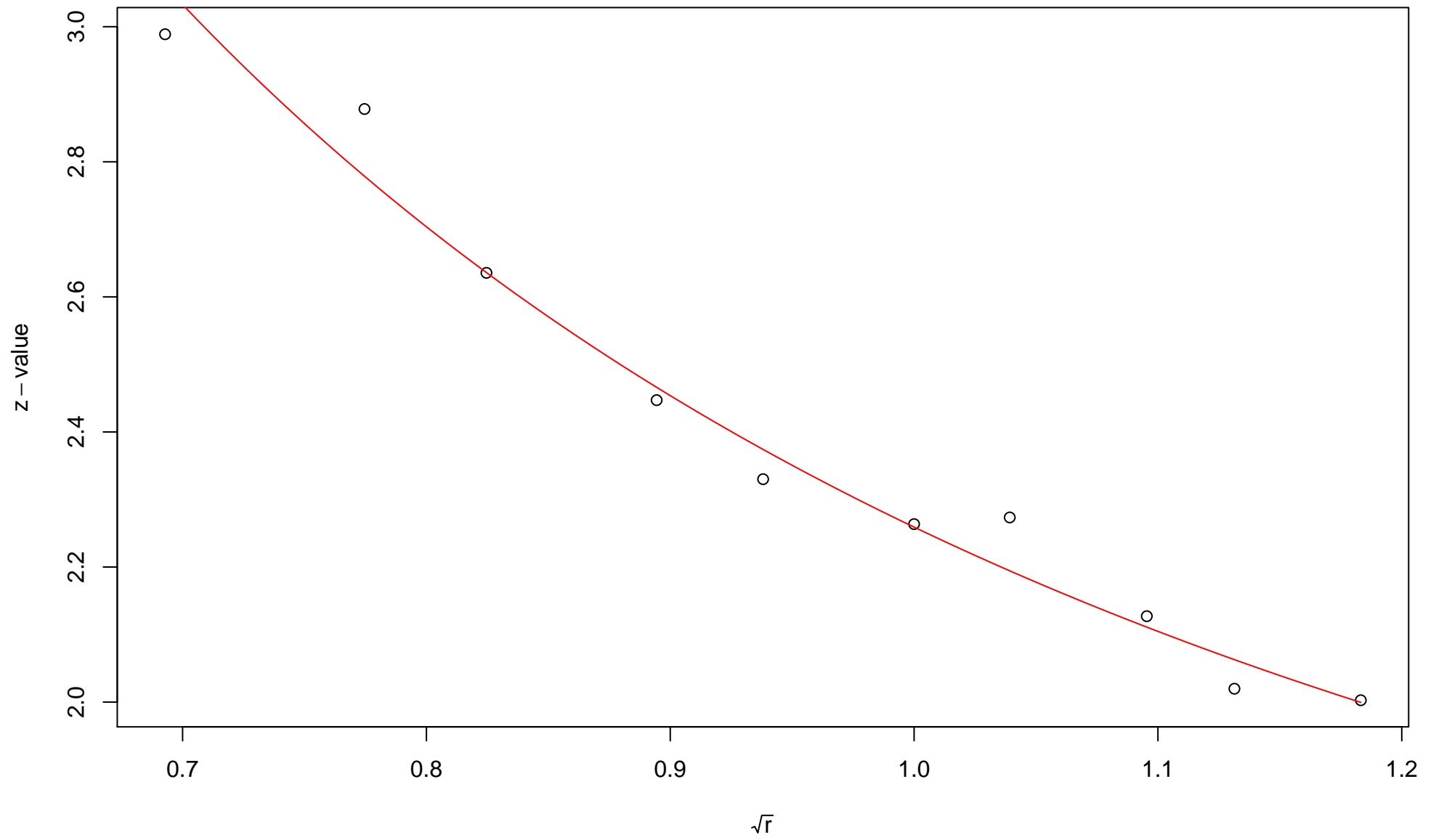
AU = 0.96 , BP = 0.01 , v = 0.27 , c = 1.99 , pchi = 0.15

596th edge

z − value

√r

AU = 0.85 , BP = 0 , v = 0.97 , c = 2 , pchi = 0.41
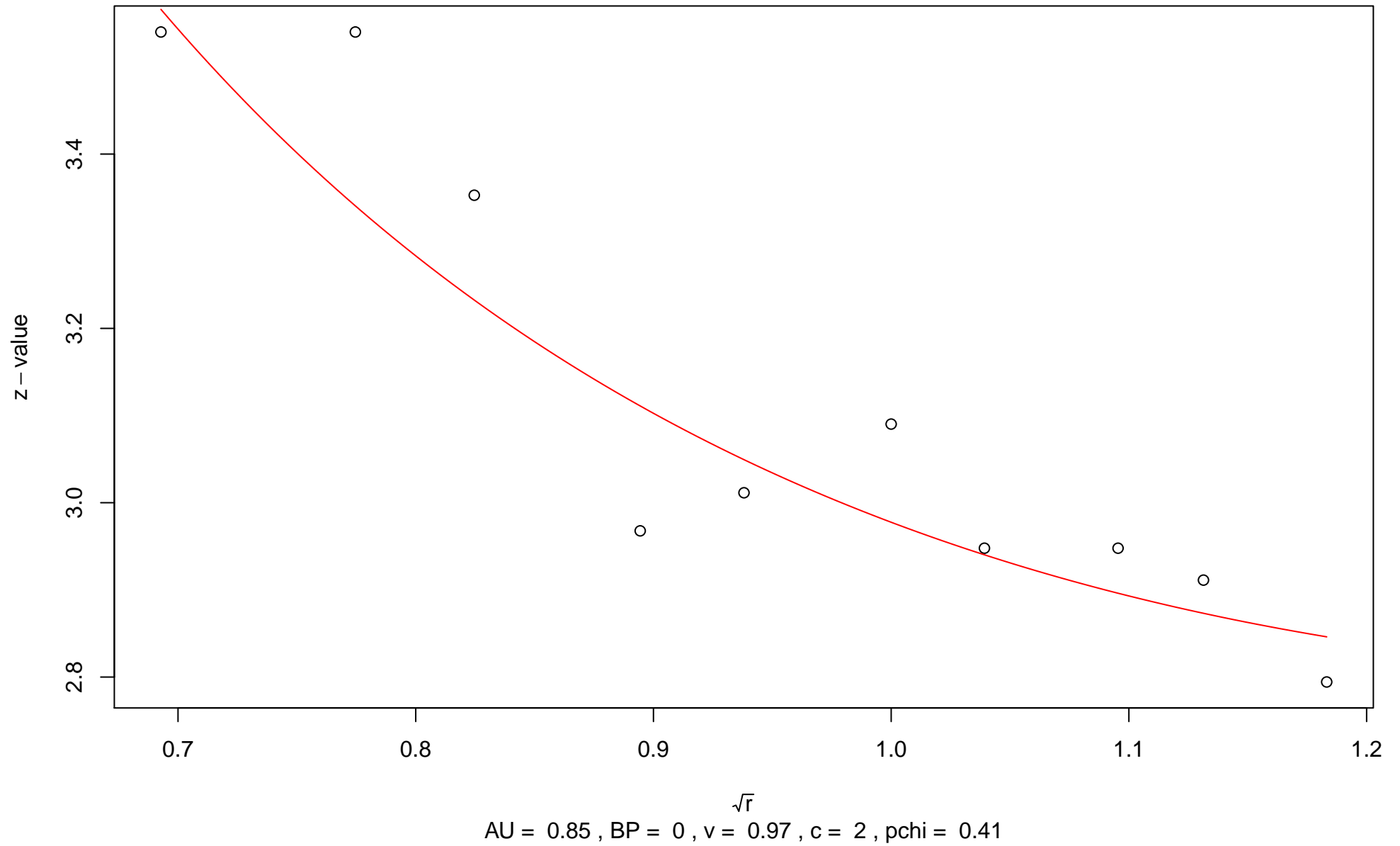
597th edge
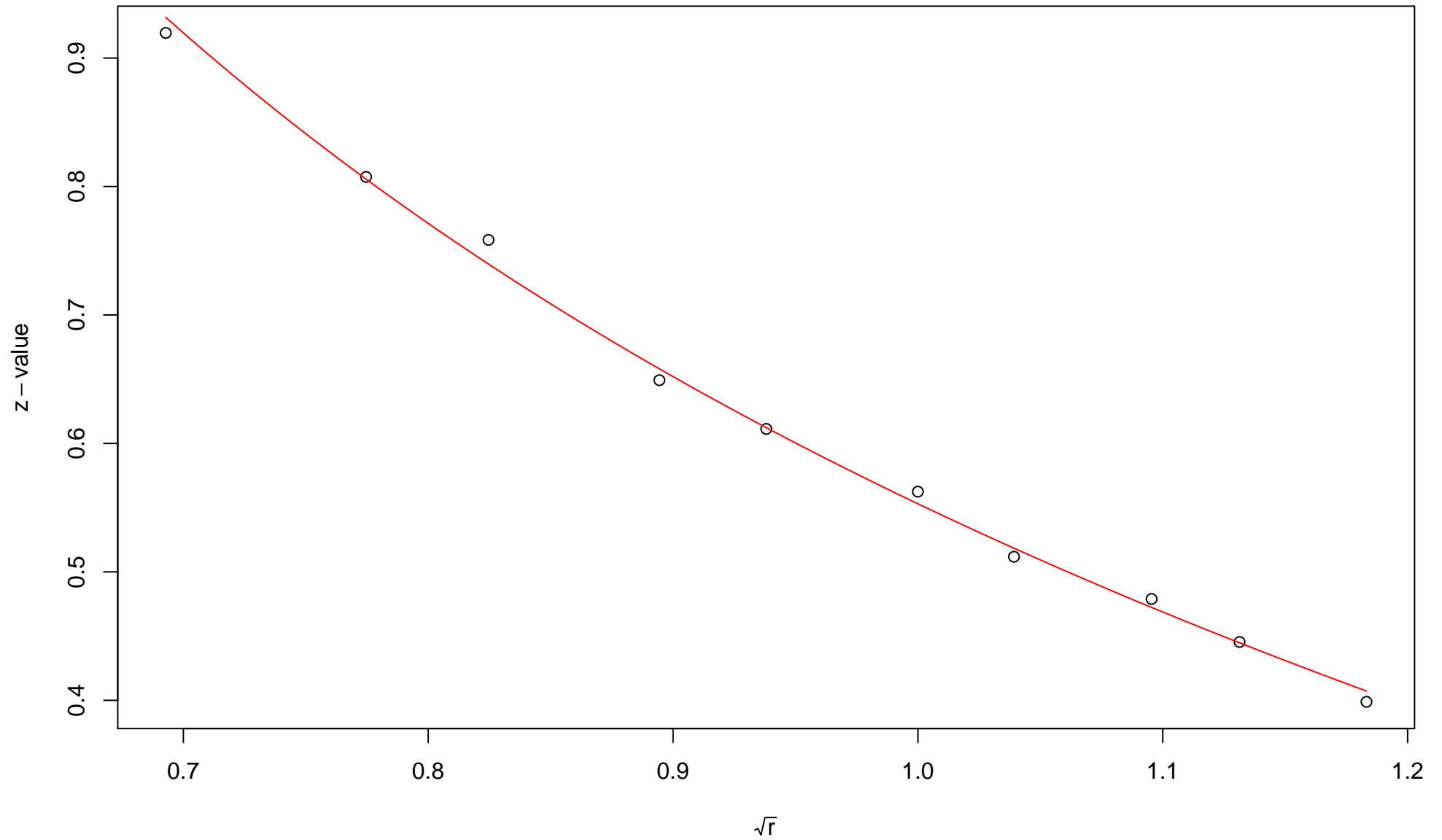
$\sqrt{r}$

AU = 0.82 , BP = 0.29 , v = −0.18 , c = 0.73 , pchi = 0.82

598th edge

z − value

√r

AU = 1 , BP = 0.01 , v = −0.24 , c = 2.41 , pchi = 0.63
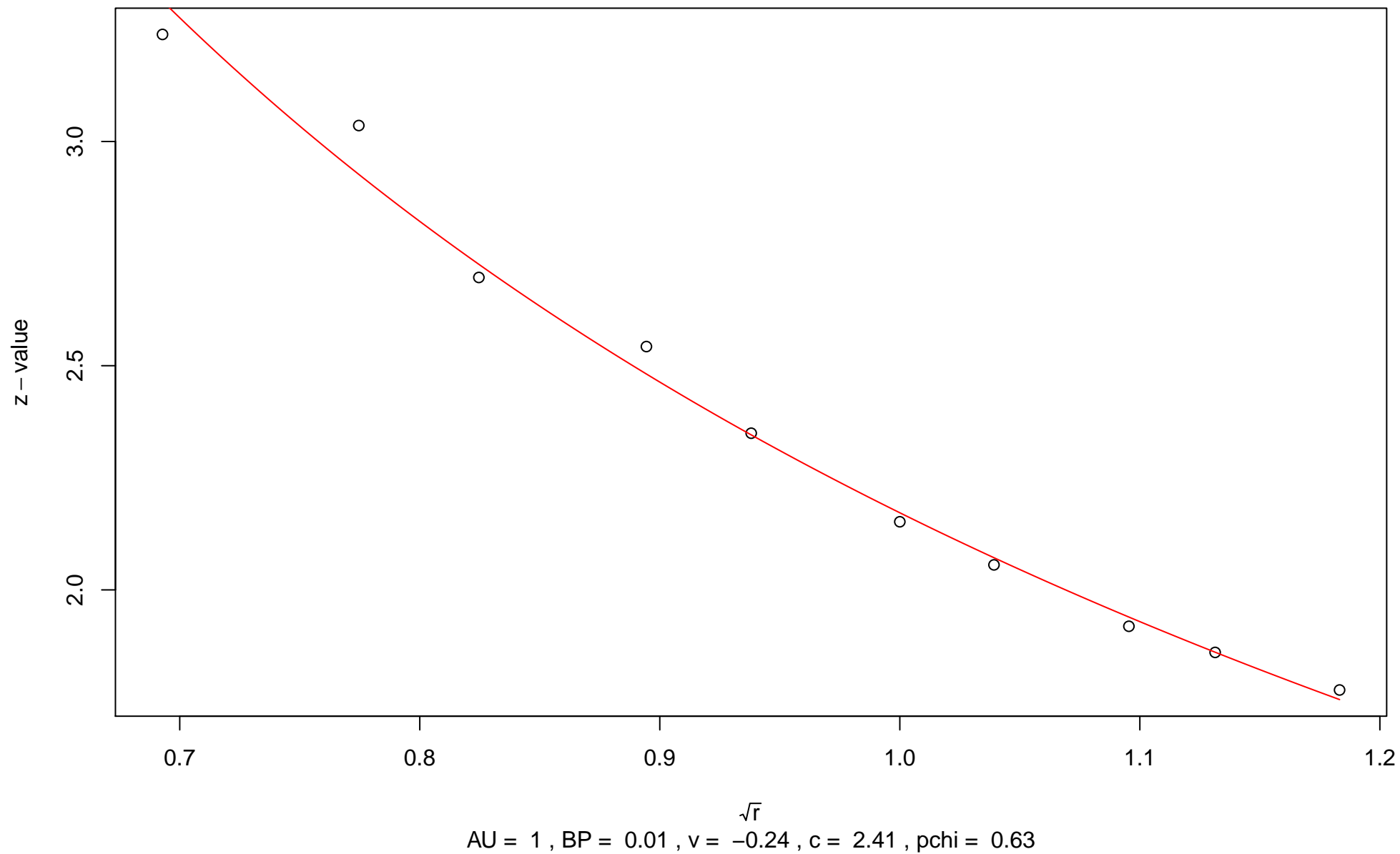
599th edge
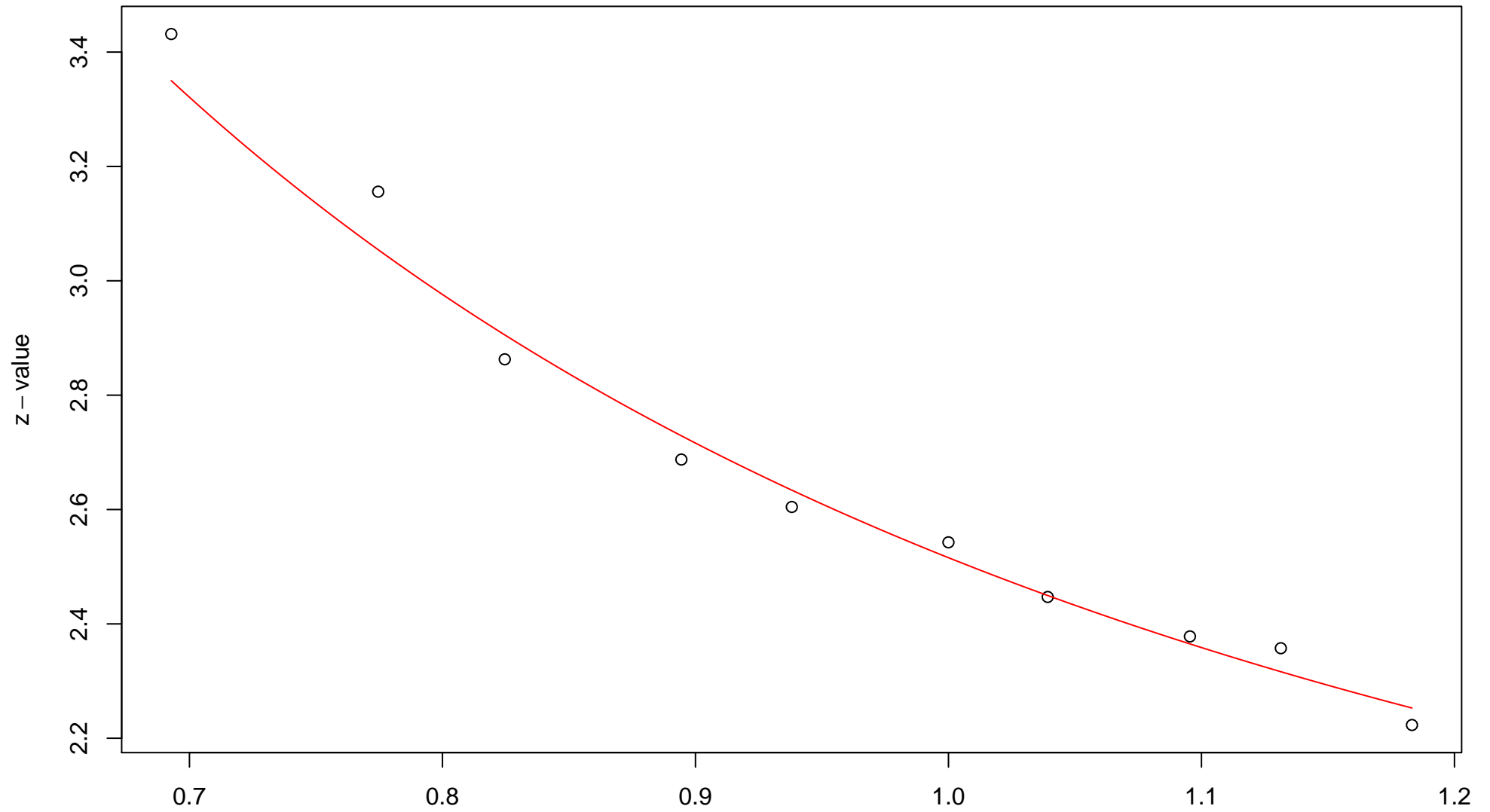
AU = 0.96 , BP = 0.01 , v = 0.37 , c = 2.14 , pchi = 0.77

600th edge

z − value
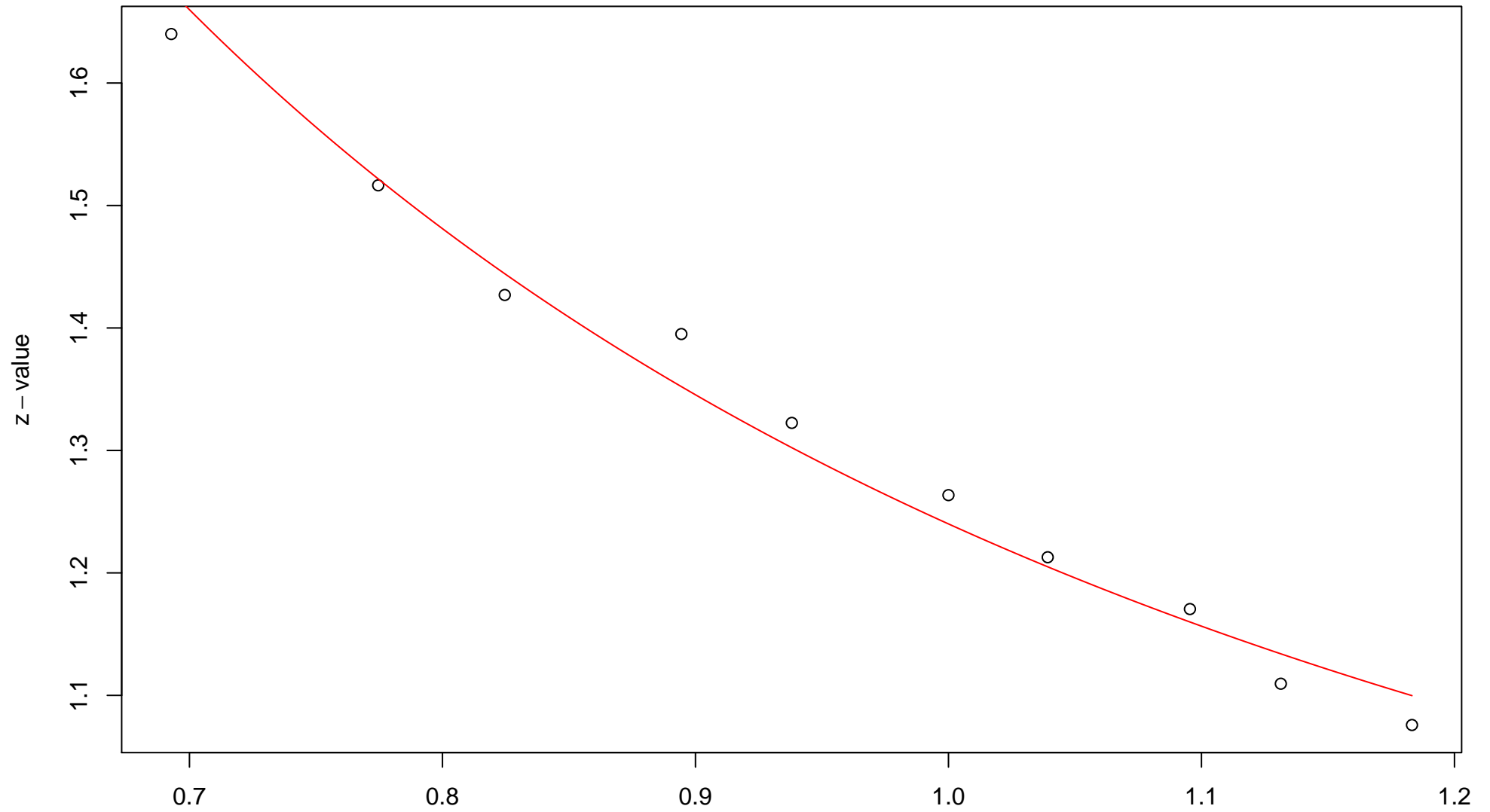
√r̄

AU = 0.82 , BP = 0.11 , v = 0.15 , c = 1.09 , pchi = 0.02

601st edge
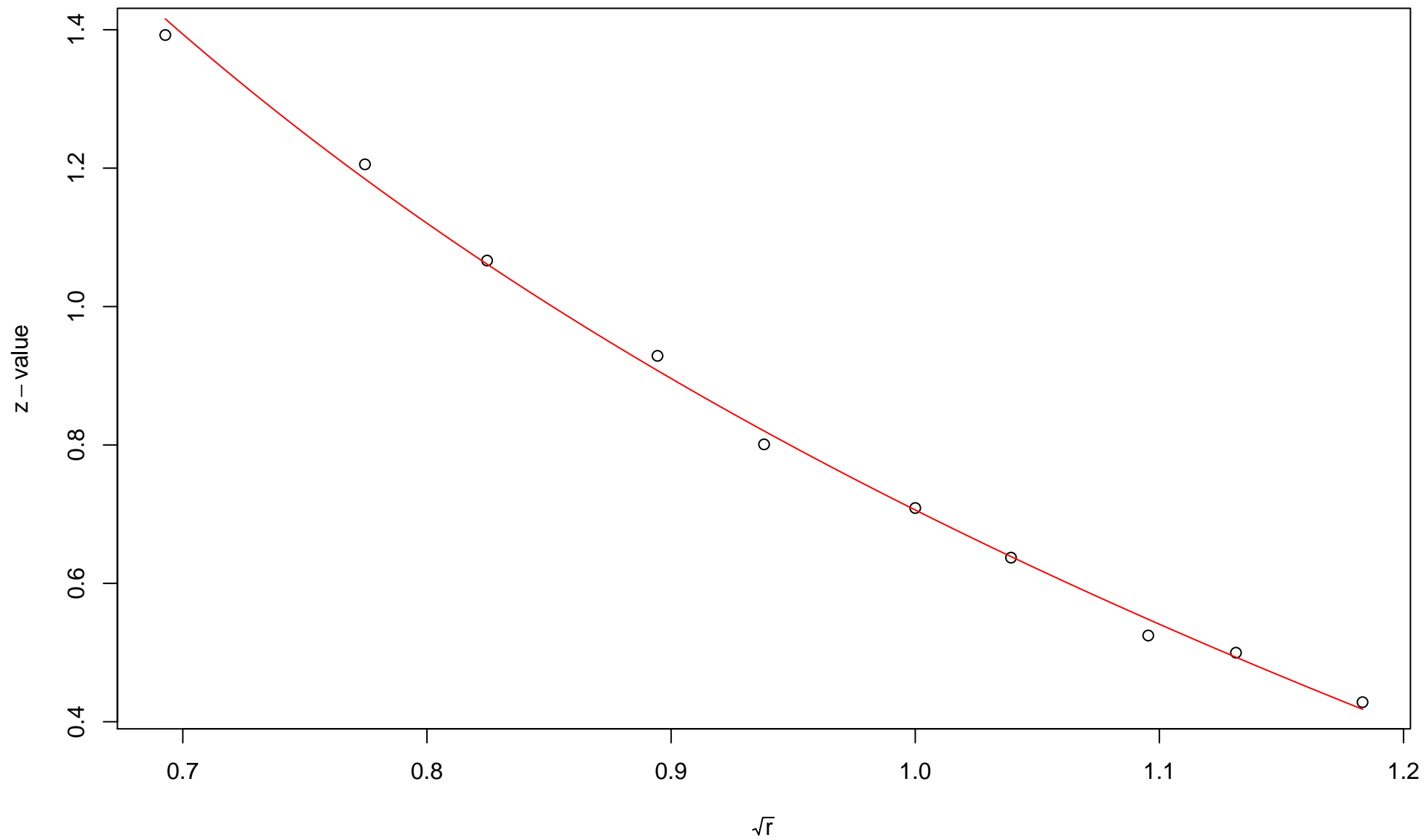
$\sqrt{r}$

AU = 0.96 , BP = 0.24 , v = −0.53 , c = 1.23 , pchi = 0.18

602nd edge

z − value
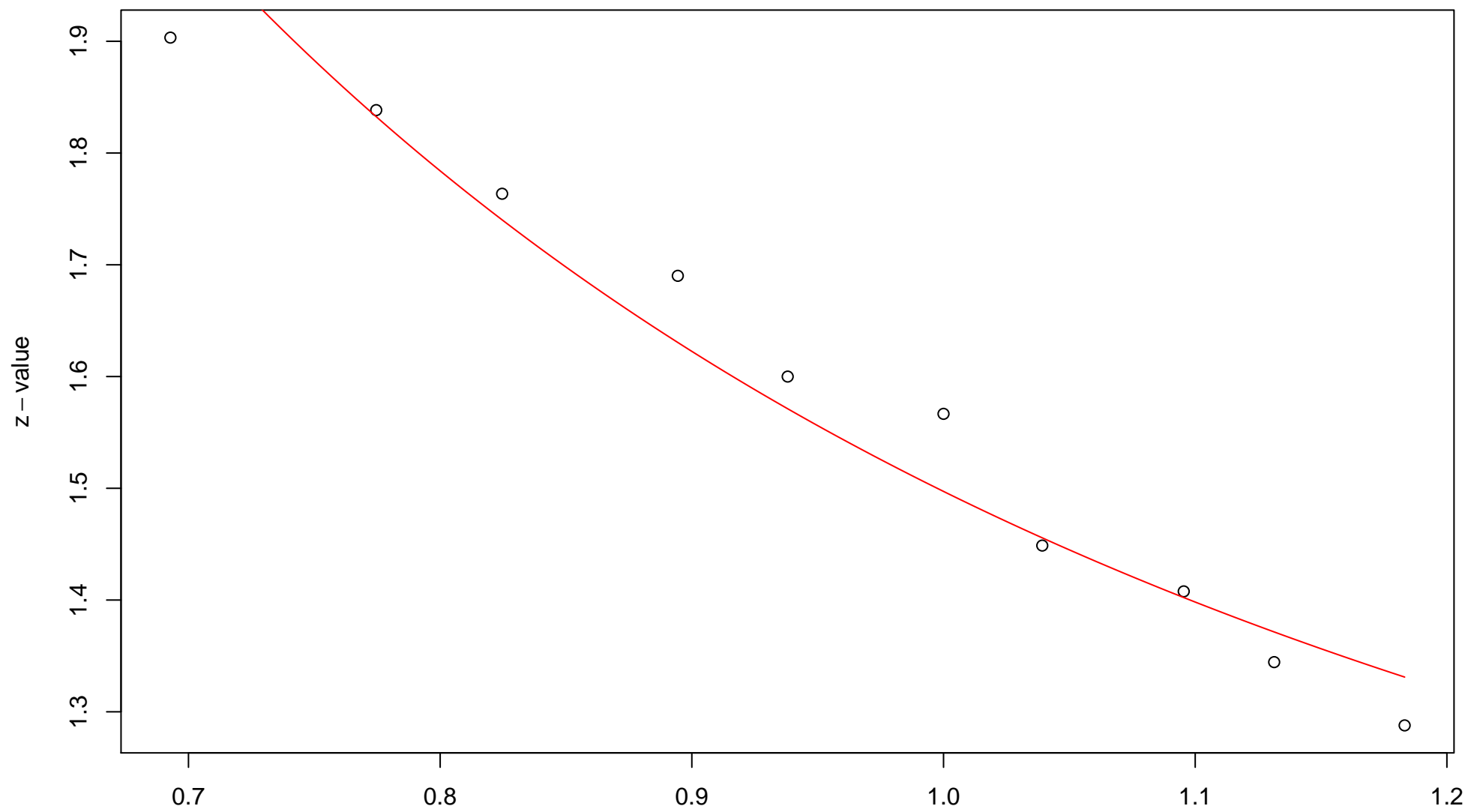
√r

AU = 0.87 , BP = 0.07 , v = 0.19 , c = 1.3 , pchi = 0

603rd edge
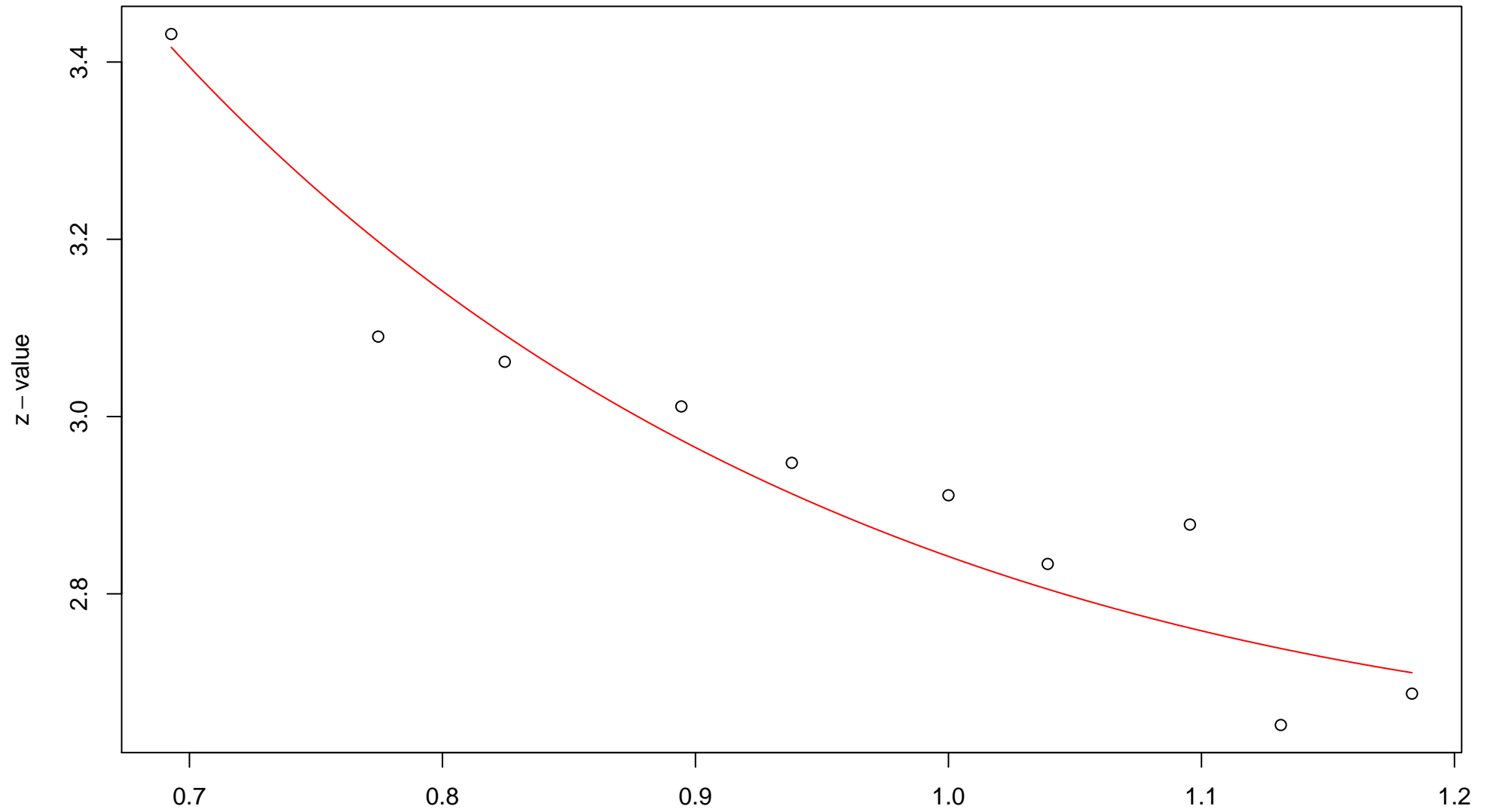
AU = 0.84 , BP = 0 , v = 0.91 , c = 1.93 , pchi = 0.39

604th edge

z − value

√r
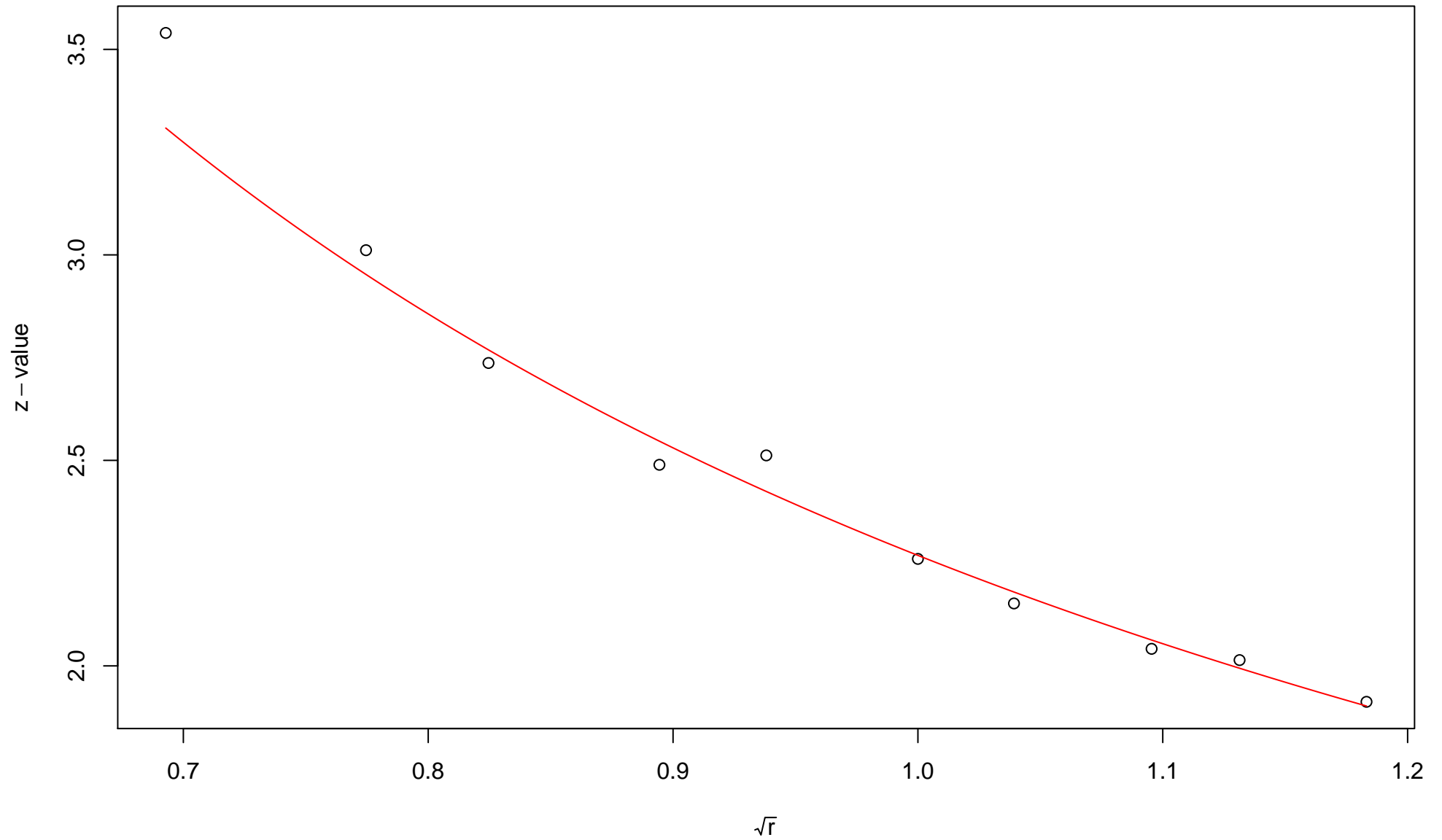
AU = 0.99 , BP = 0.01 , v = −0.05 , c = 2.31 , pchi = 0.28

605th edge

z − value
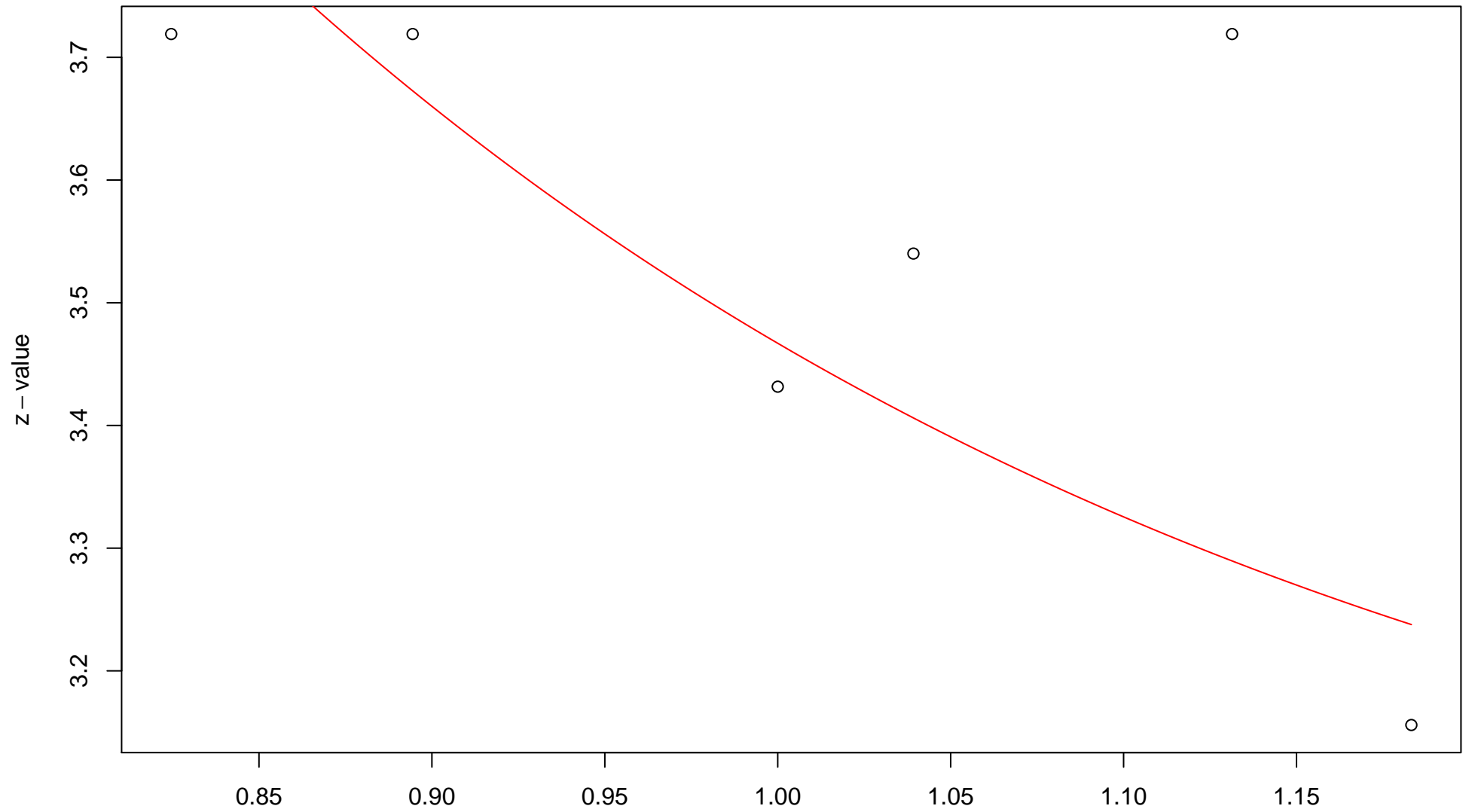
√r

AU = 0.95 , BP = 0 , v = 0.91 , c = 2.56 , pchi = 0.36

606th edge

AU = 1 , BP = 0.04 , v = −0.59 , c = 2.3 , pchi = 0.62

607th edge

$\sqrt{r}$

AU = 0.88 , BP = 0.08 , v = 0.1 , c = 1.29 , pchi = 0.63
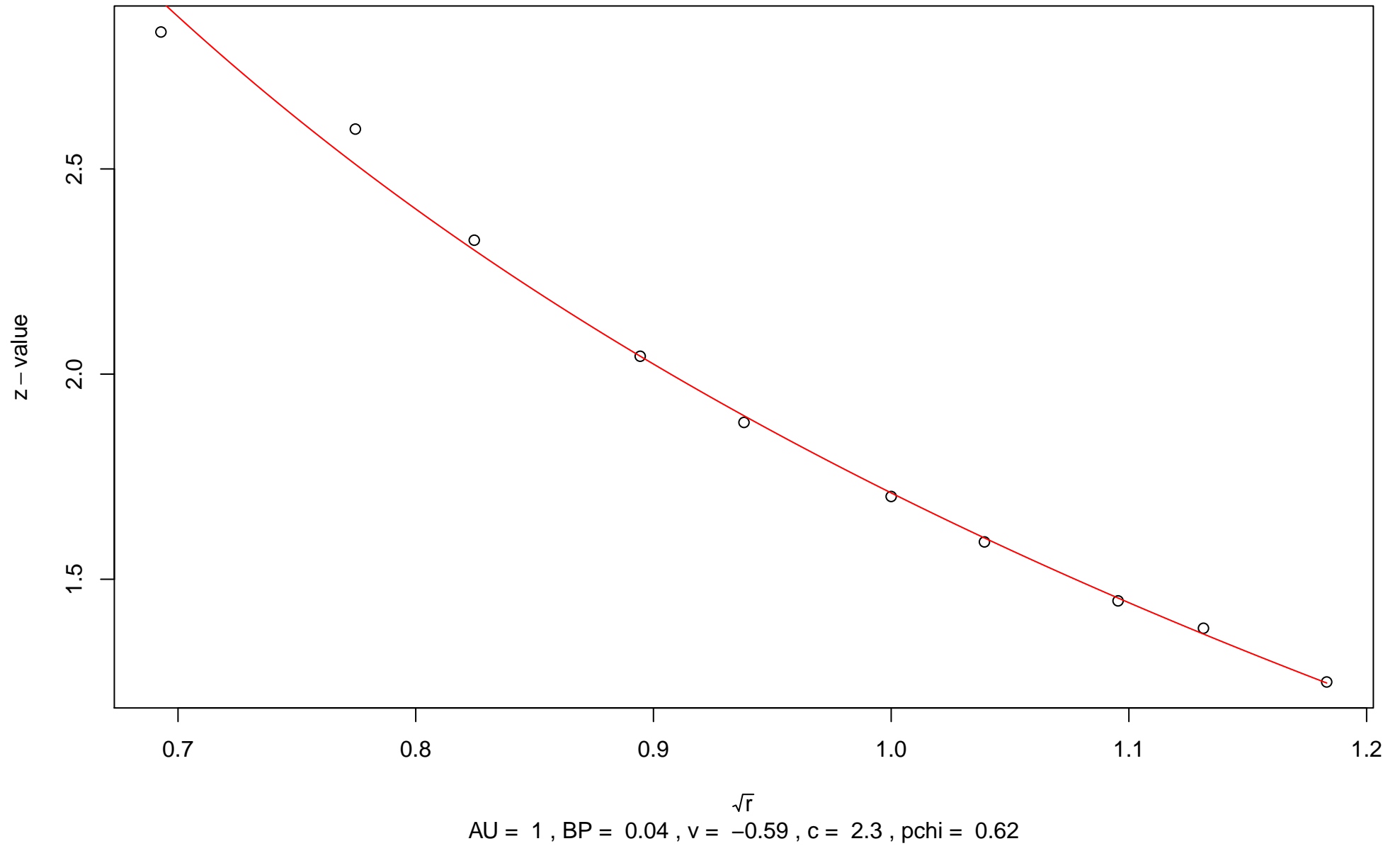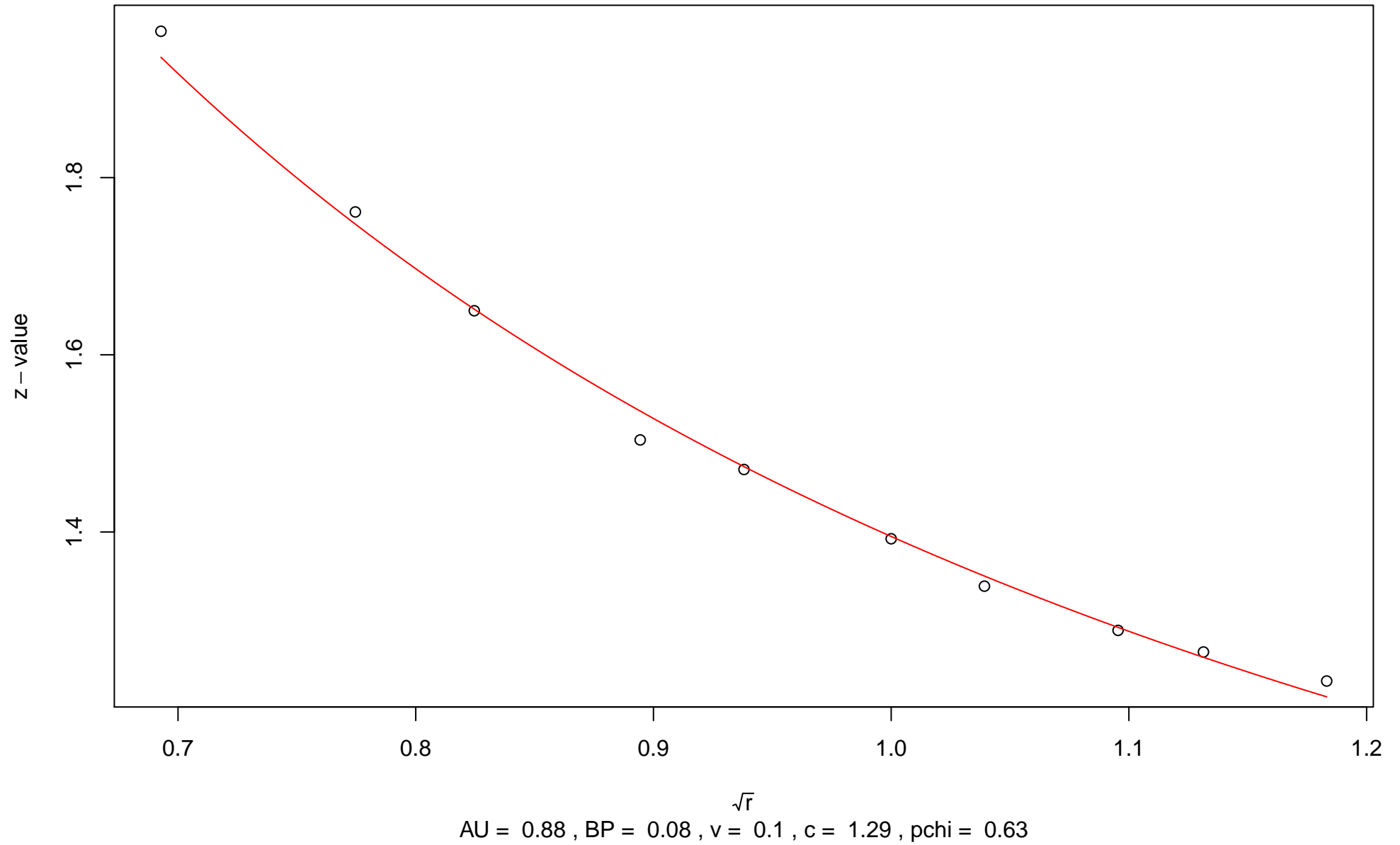
608th edge

z − value
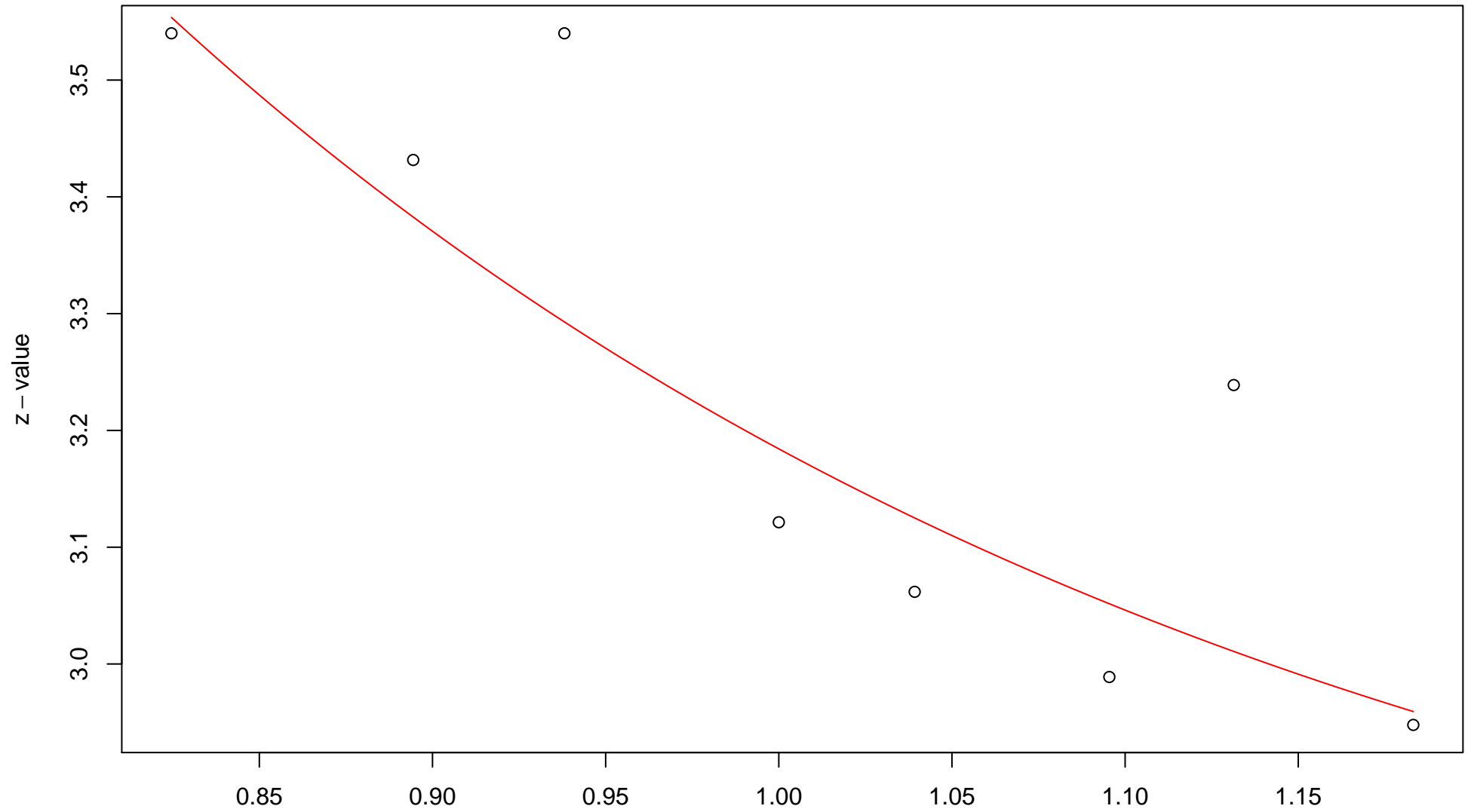
√r

AU = 0.94 , BP = 0 , v = 0.79 , c = 2.39 , pchi = 0.3

609th edge

z − value
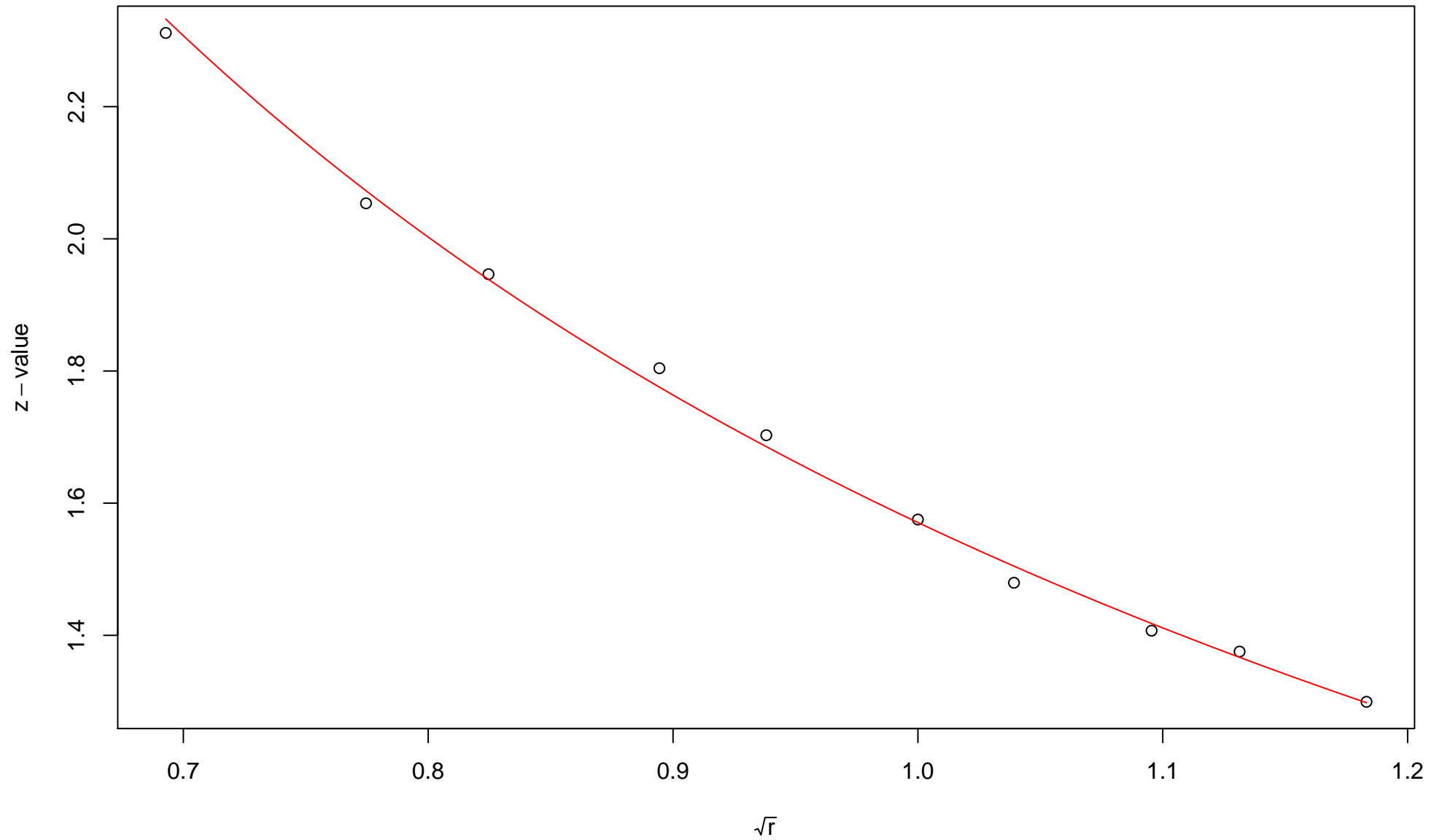
√r

AU = 0.96 , BP = 0.06 , v = −0.09 , c = 1.66 , pchi = 0.72

610th edge

z − value
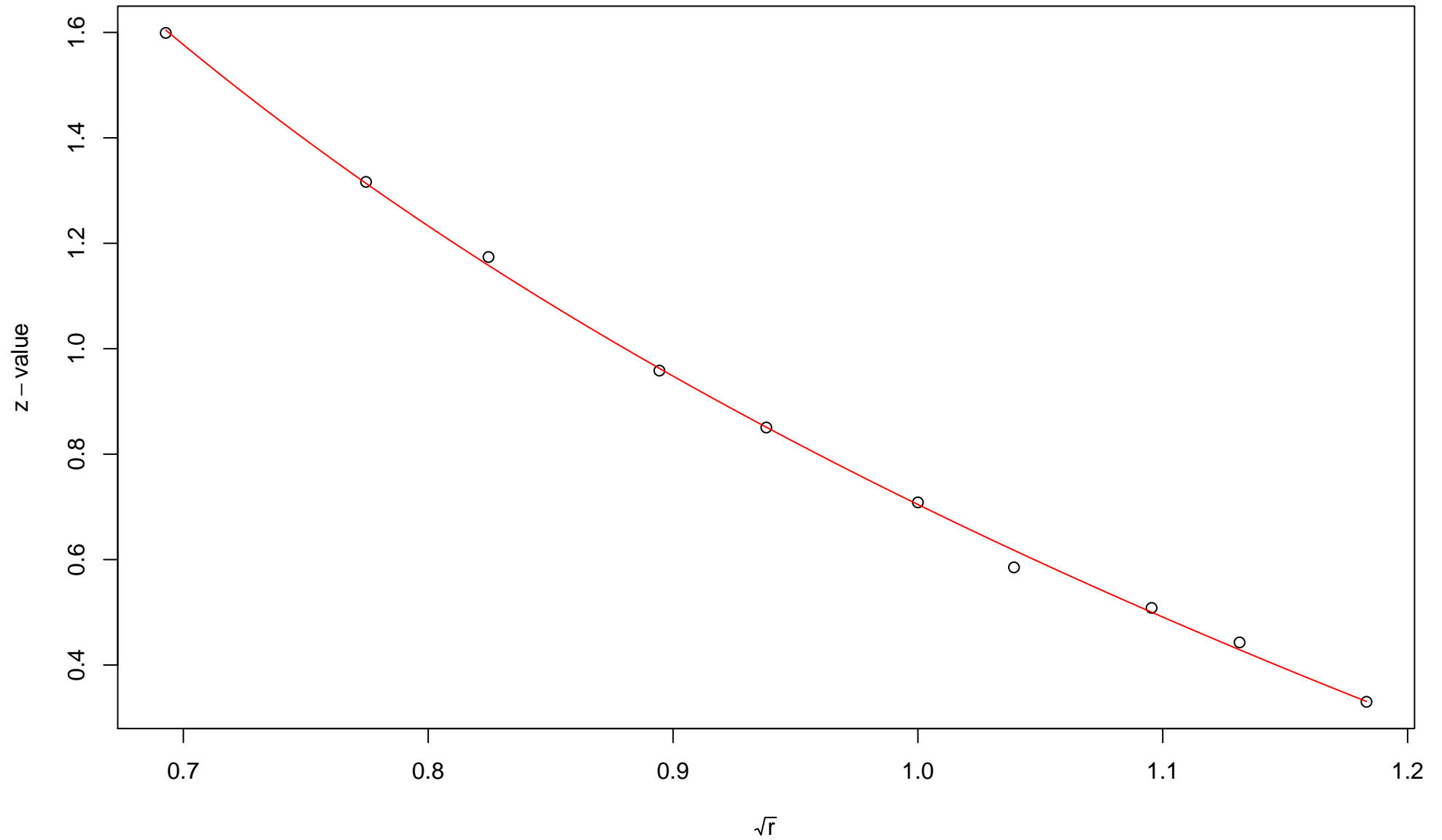
√r

AU = 0.99 , BP = 0.24 , v = −0.78 , c = 1.49 , pchi = 0.37

611st edge

z − value
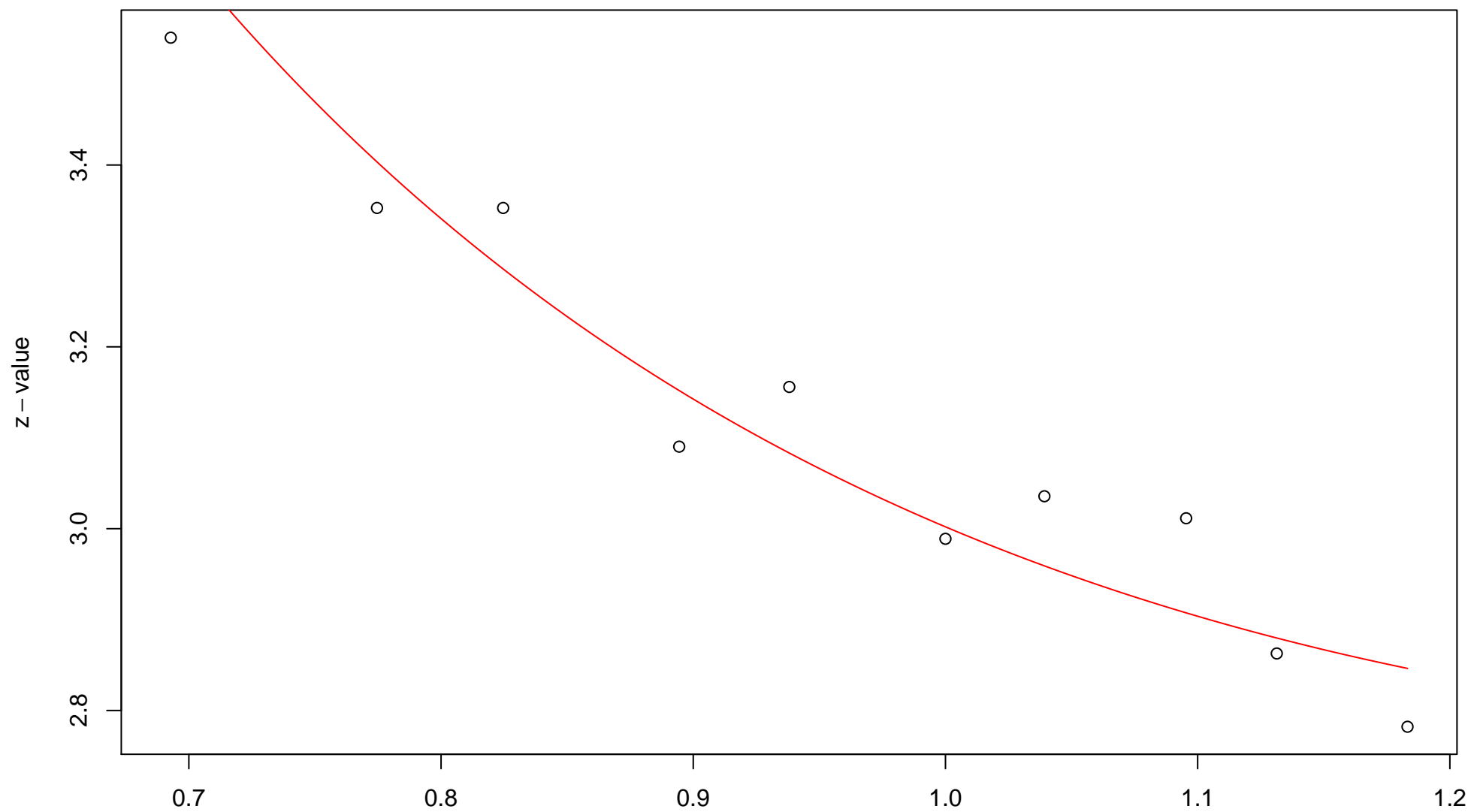
√r

AU = 0.88 , BP = 0 , v = 0.91 , c = 2.09 , pchi = 0.75

612nd edge

z − value
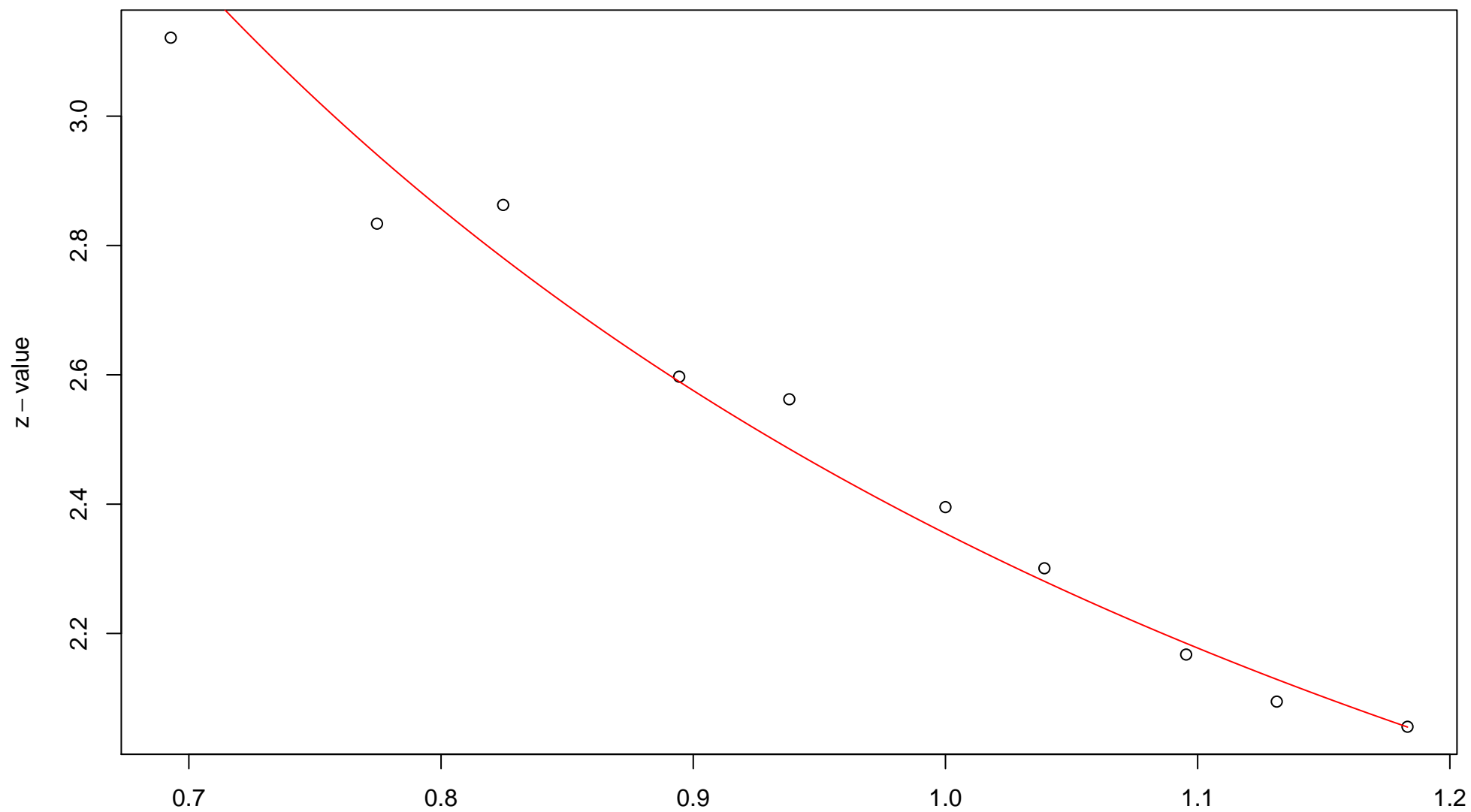
√r

AU = 0.98 , BP = 0.01 , v = 0.19 , c = 2.16 , pchi = 0.18

613rd edge
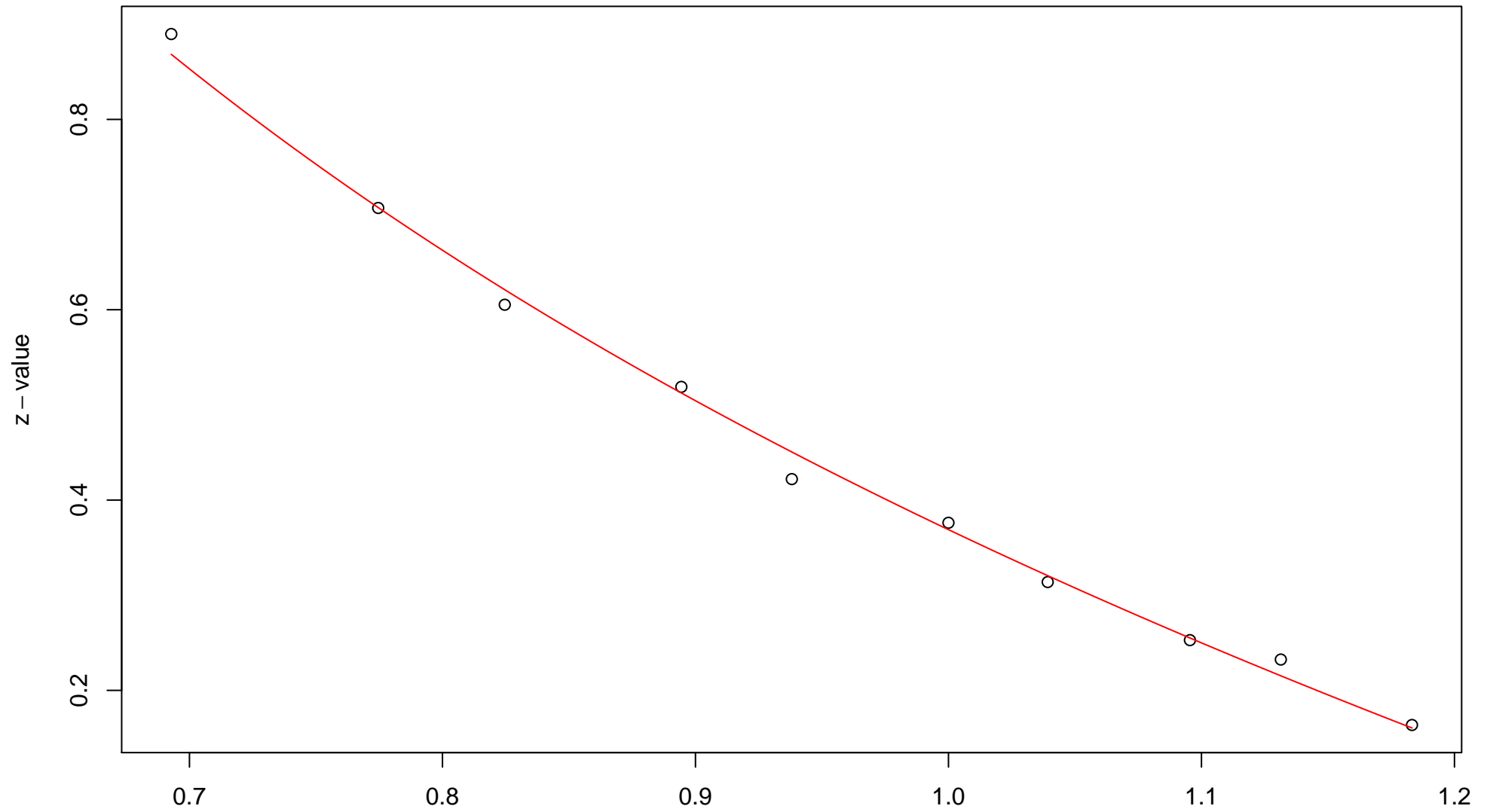
√r

AU = 0.9 , BP = 0.36 , v = −0.45 , c = 0.82 , pchi = 0.19

614th edge

z − value
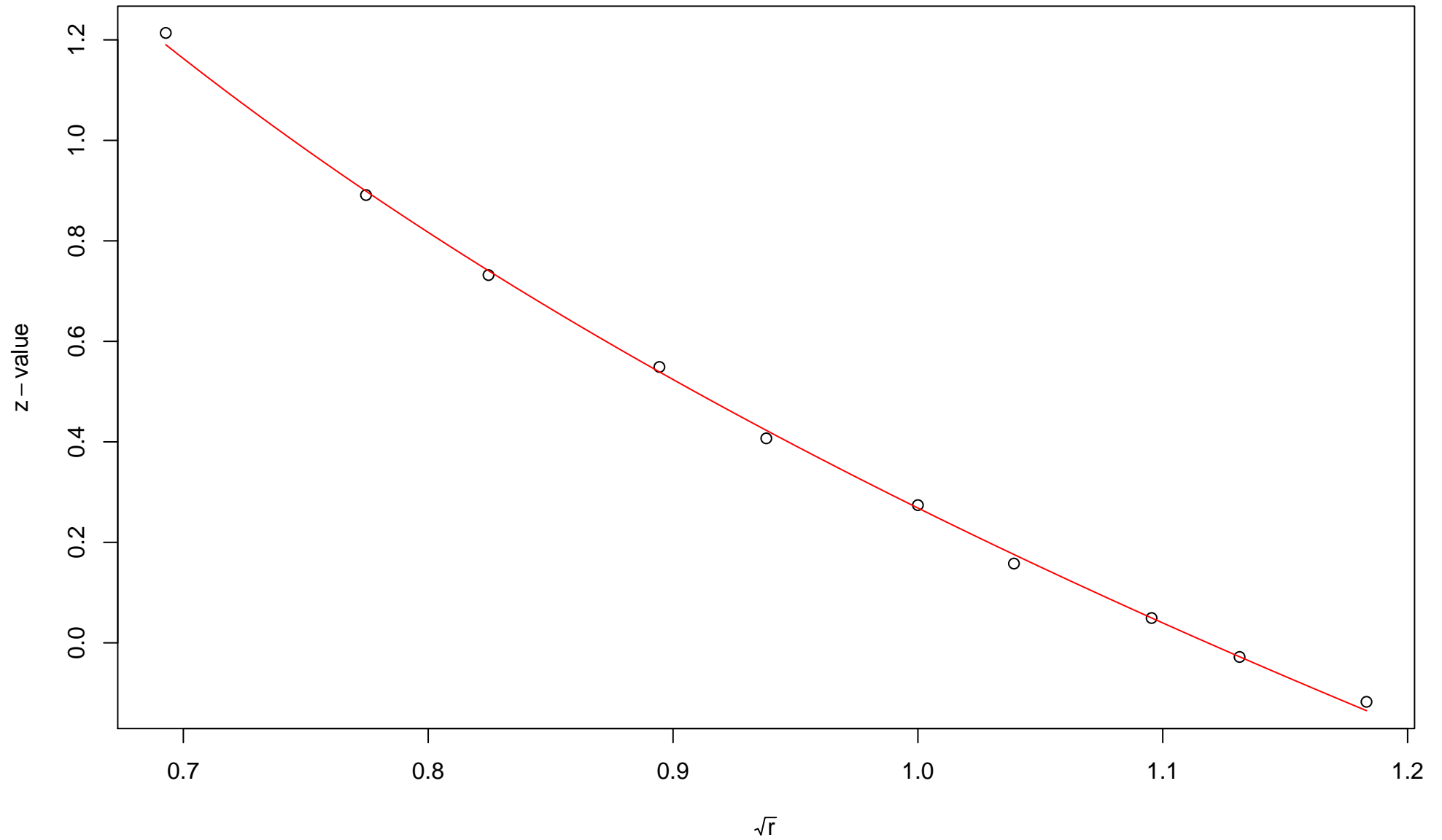
√r

AU = 0.99 , BP = 0.39 , v = −1.07 , c = 1.34 , pchi = 0.35

615th edge

$\sqrt{r}$

AU = 1 , BP = 0.02 , v = −0.35 , c = 2.36 , pchi = 0.01
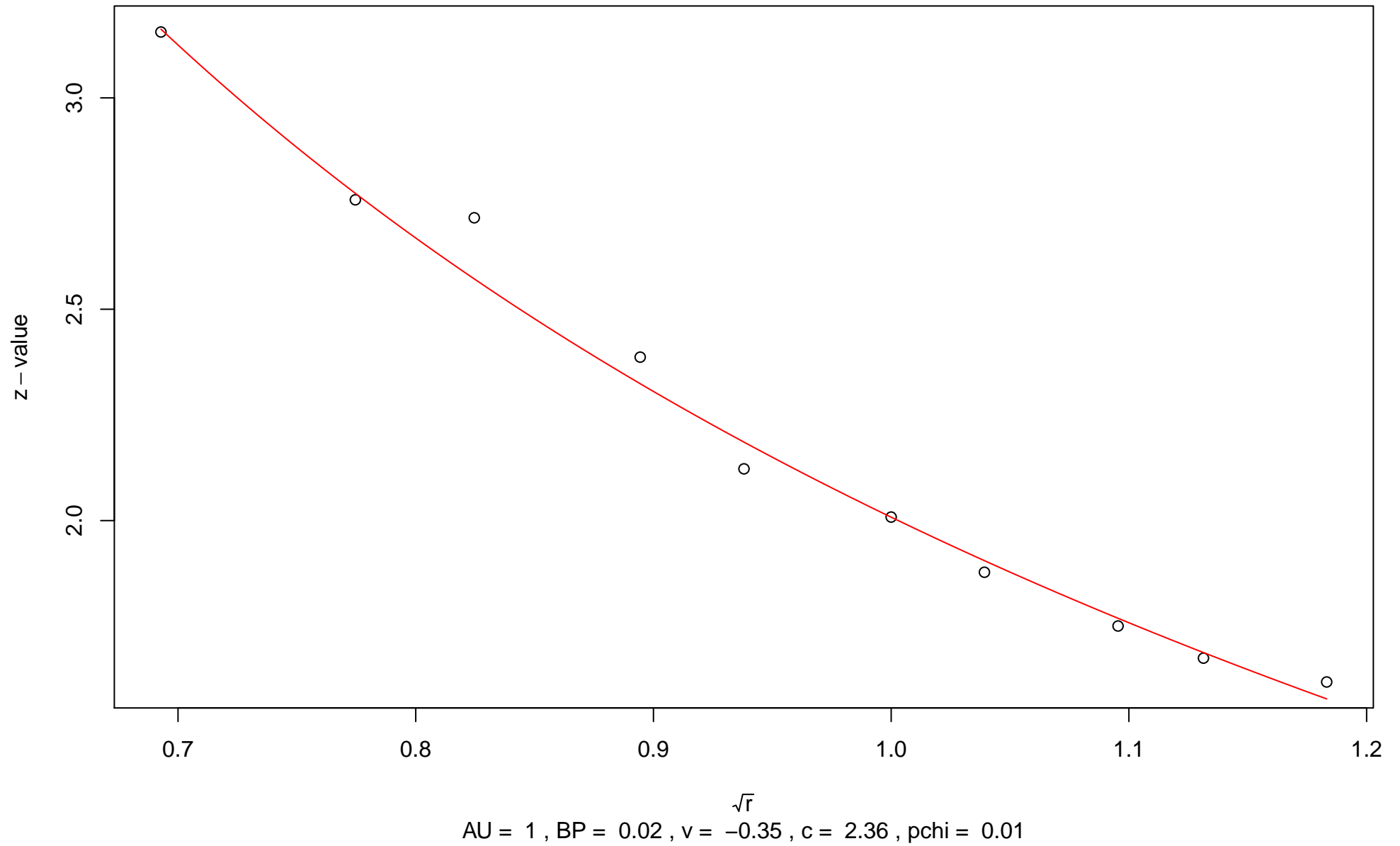
616th edge
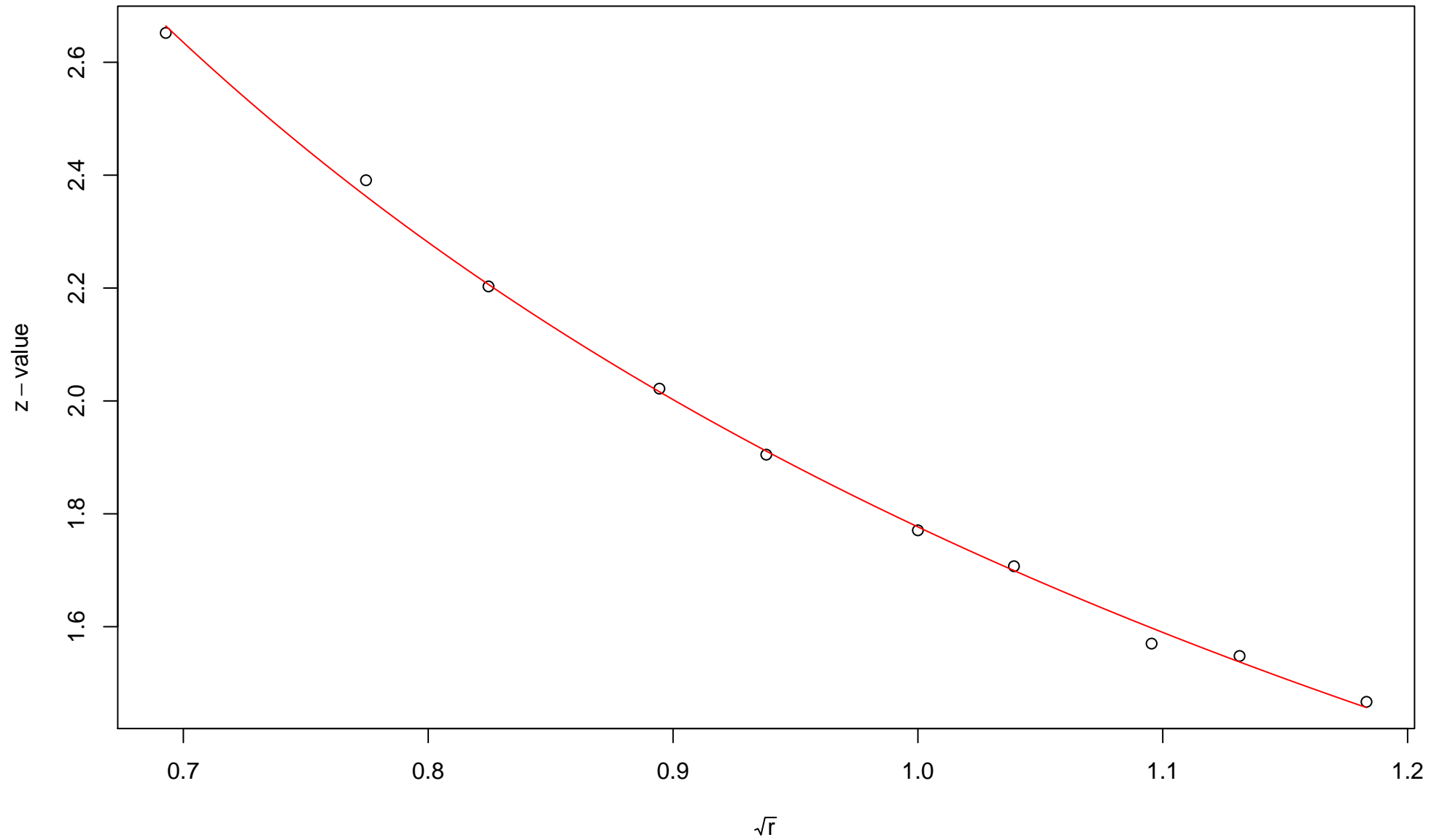
AU = 0.98 , BP = 0.04 , v = −0.13 , c = 1.91 , pchi = 0.91

617th edge

AU = 0.9 , BP = 0.06 , v = 0.13 , c = 1.41 , pchi = 0.17
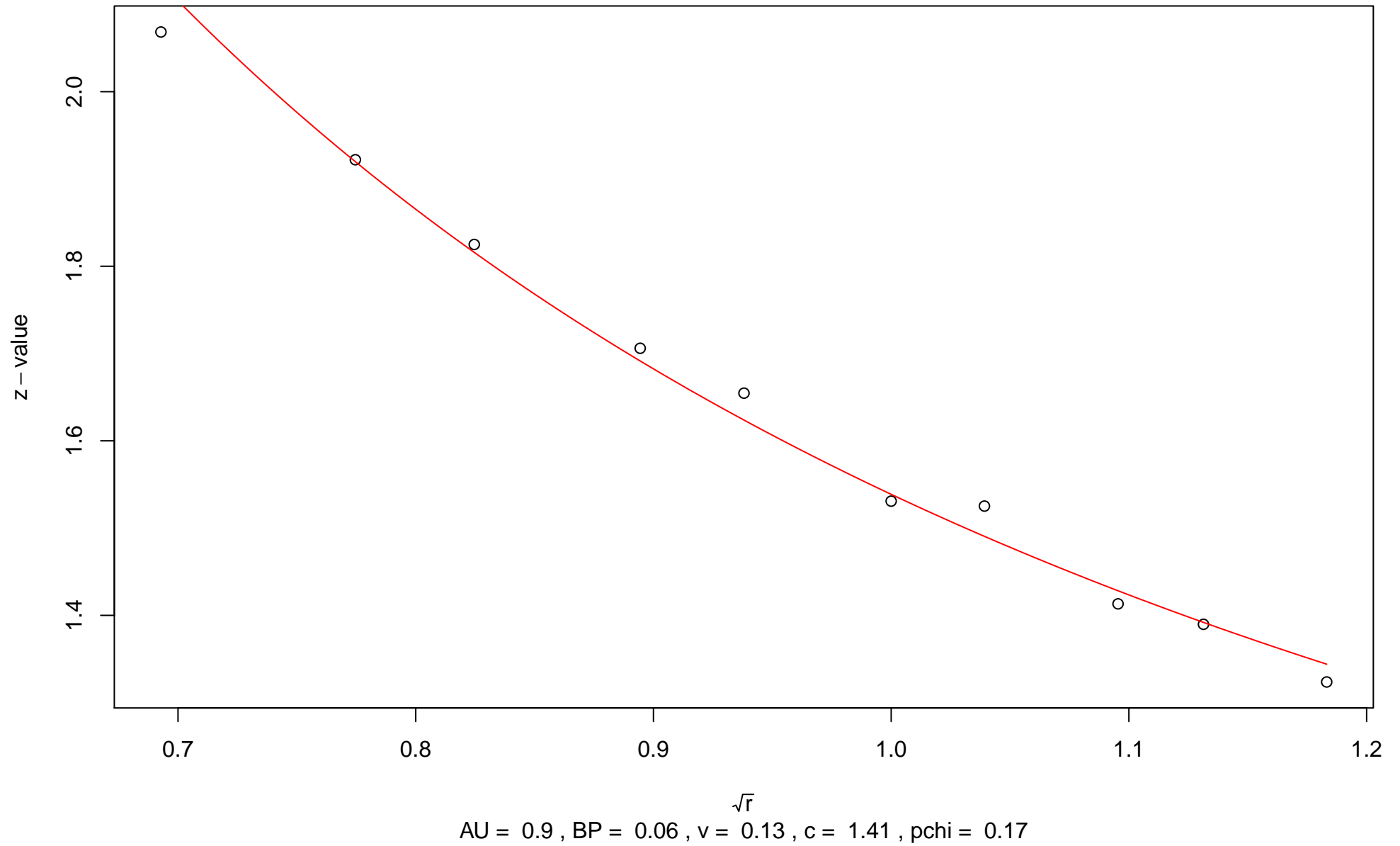
618th edge
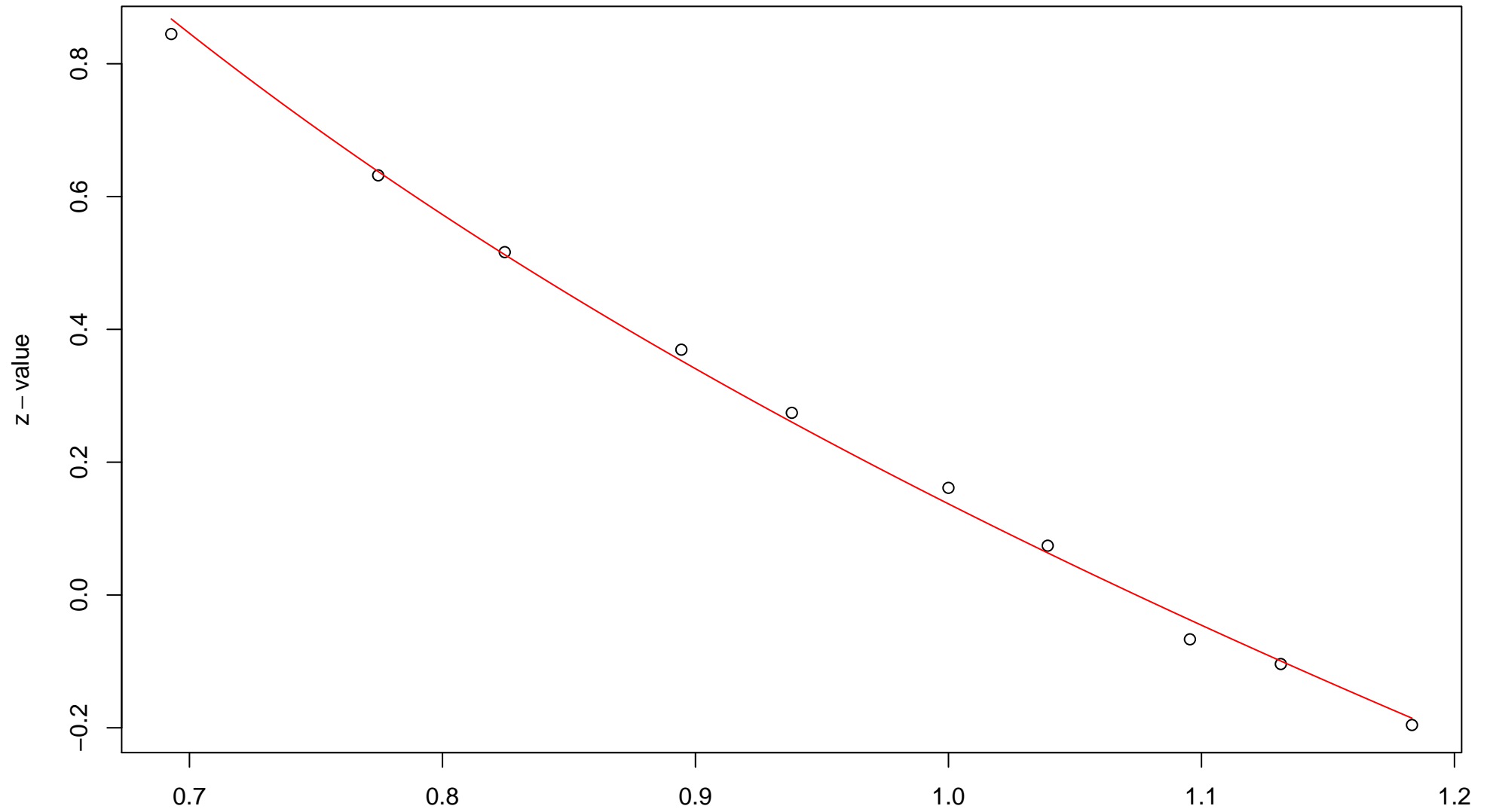
√r

AU = 0.97 , BP = 0.45 , v = −0.89 , c = 1.03 , pchi = 0.04

619th edge

$\sqrt{r}$

AU = 0.9 , BP = 0.16 , v = −0.14 , c = 1.14 , pchi = 0.02
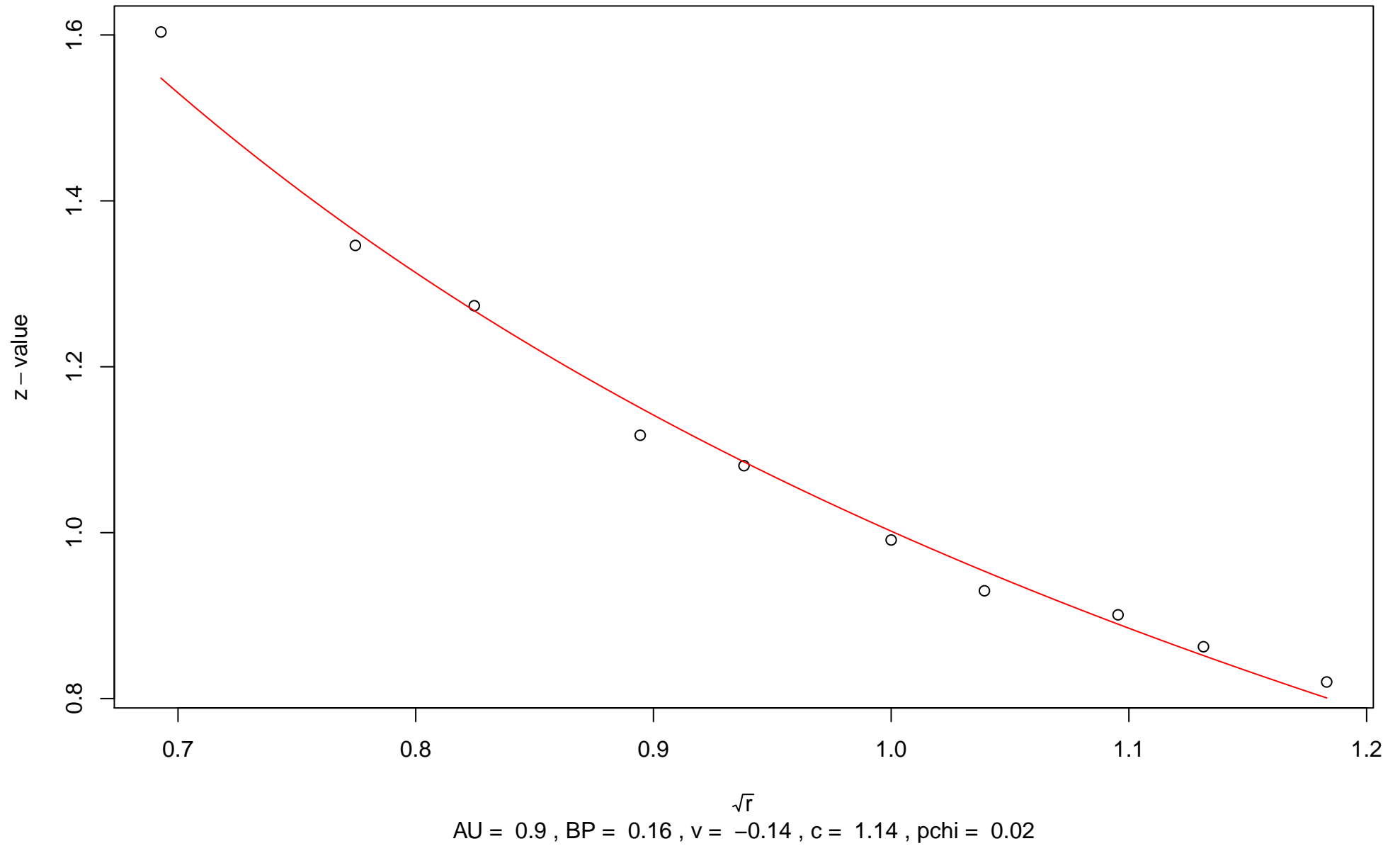
620th edge

z − value
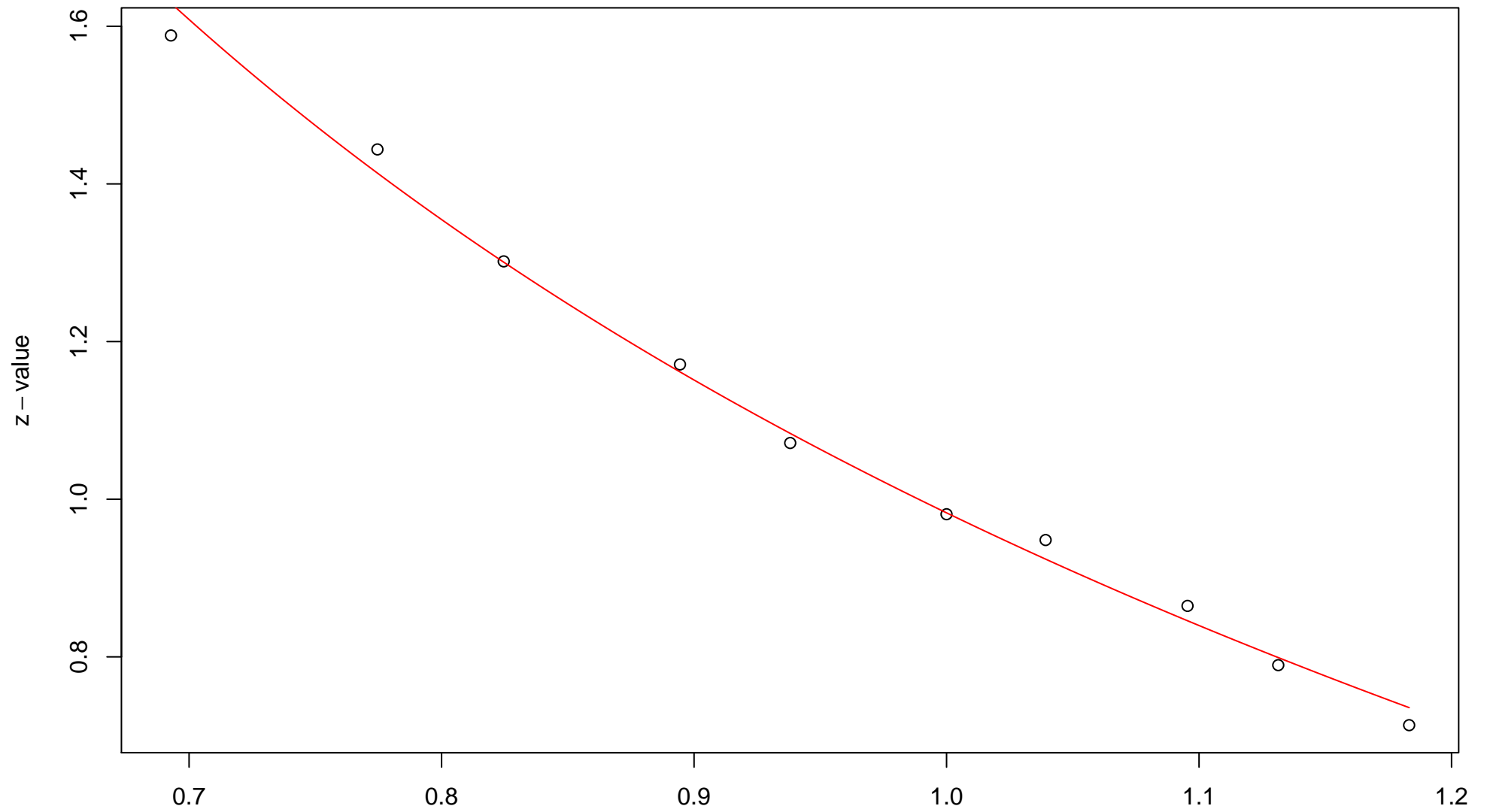
√r

AU = 0.94 , BP = 0.16 , v = −0.28 , c = 1.26 , pchi = 0.06

621st edge
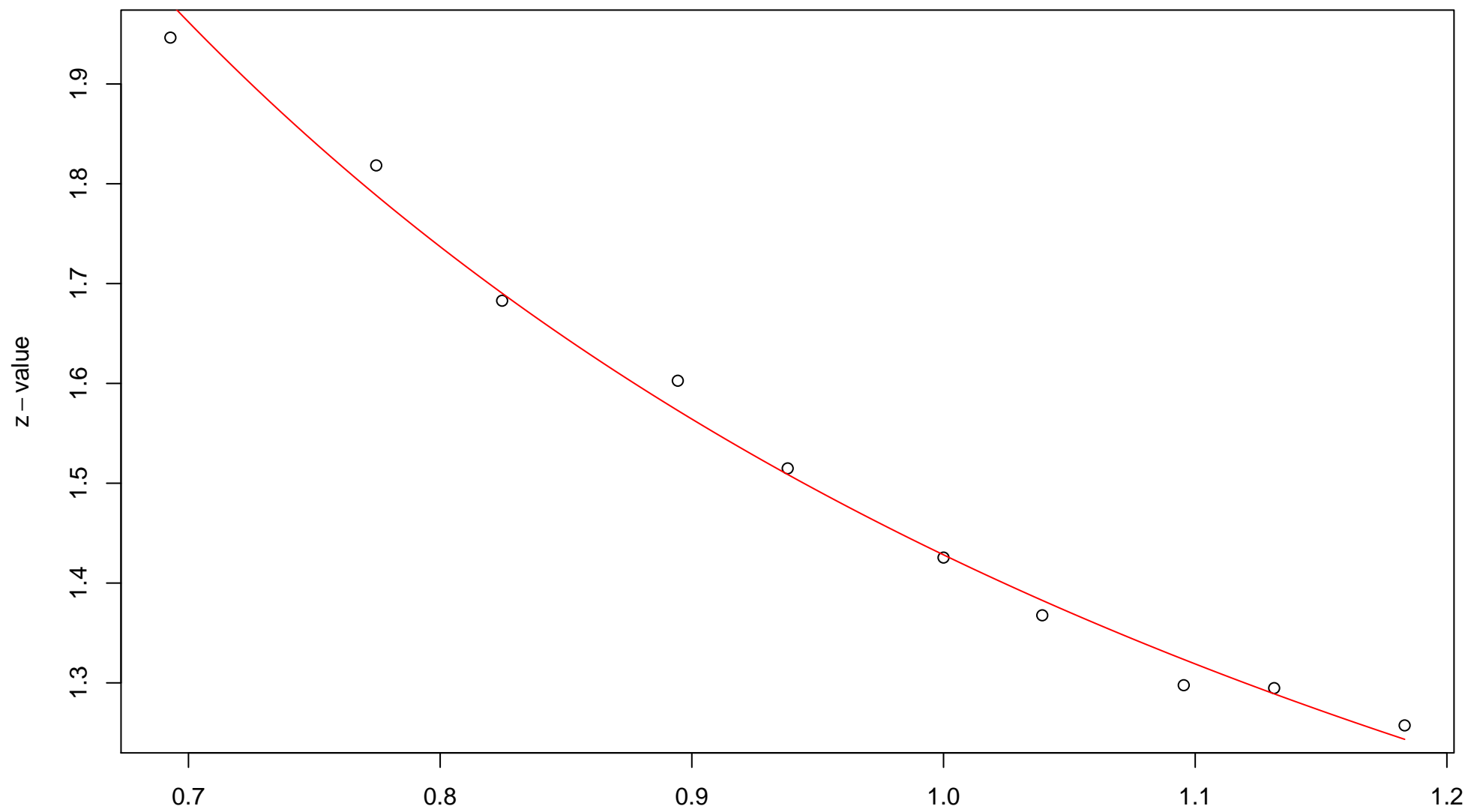
AU = 0.89 , BP = 0.08 , v = 0.11 , c = 1.32 , pchi = 0.31

622nd edge
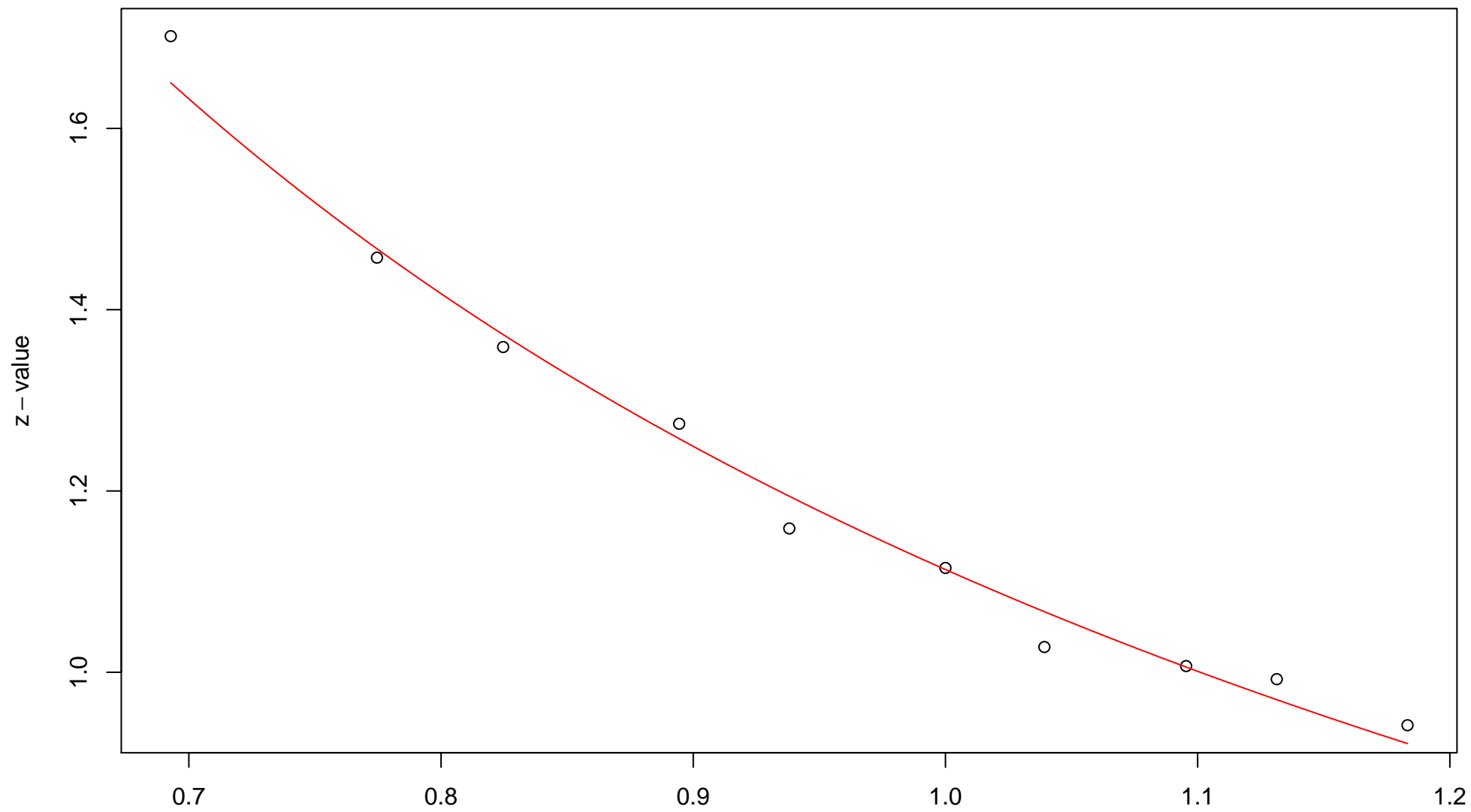
AU = 0.89 , BP = 0.13 , v = −0.06 , c = 1.17 , pchi = 0

623rd edge
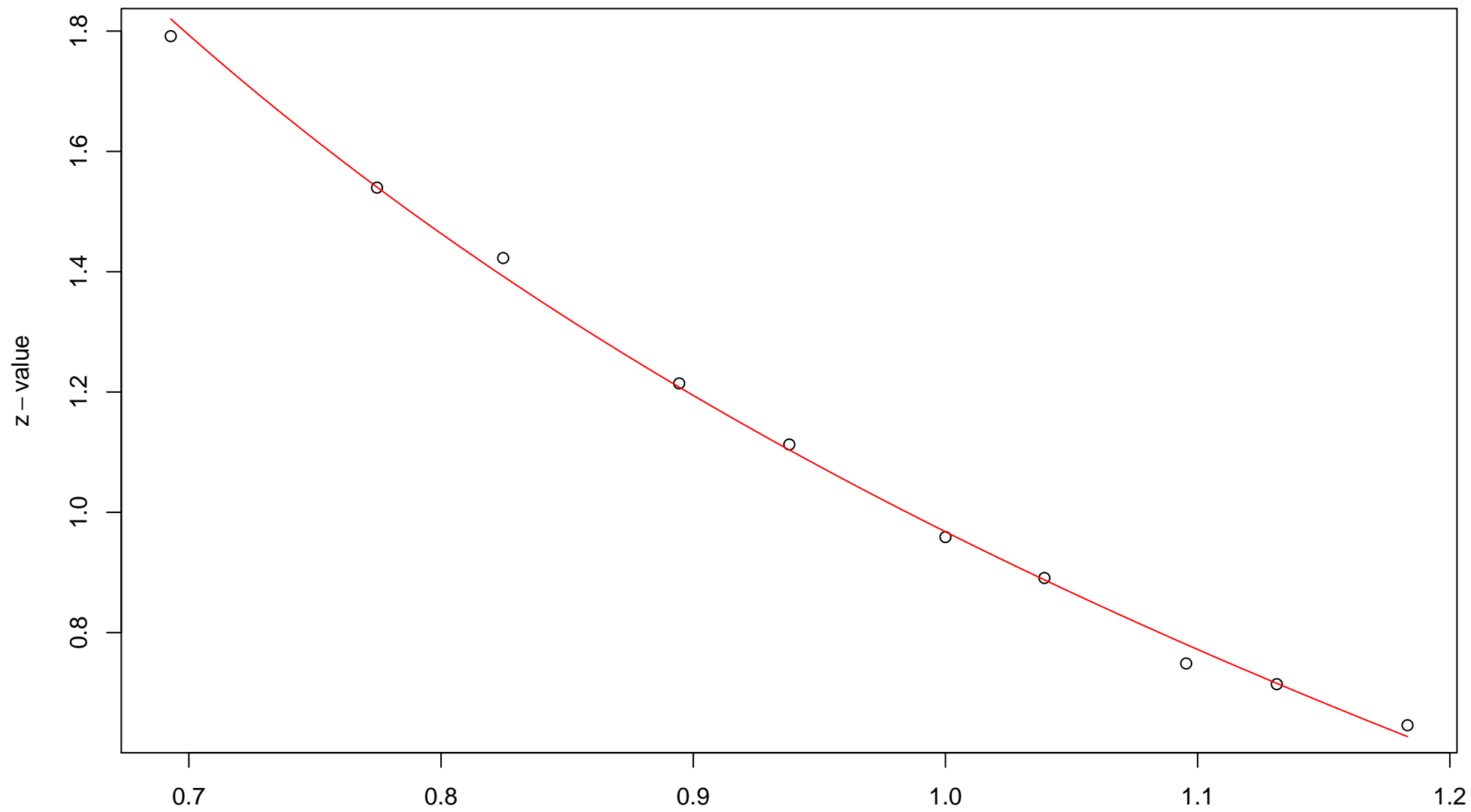
AU = 0.98 , BP = 0.17 , v = −0.56 , c = 1.53 , pchi = 0.14

624th edge

$\sqrt{r}$

AU = 1 , BP = 0.07 , v = −0.58 , c = 2.03 , pchi = 0.09
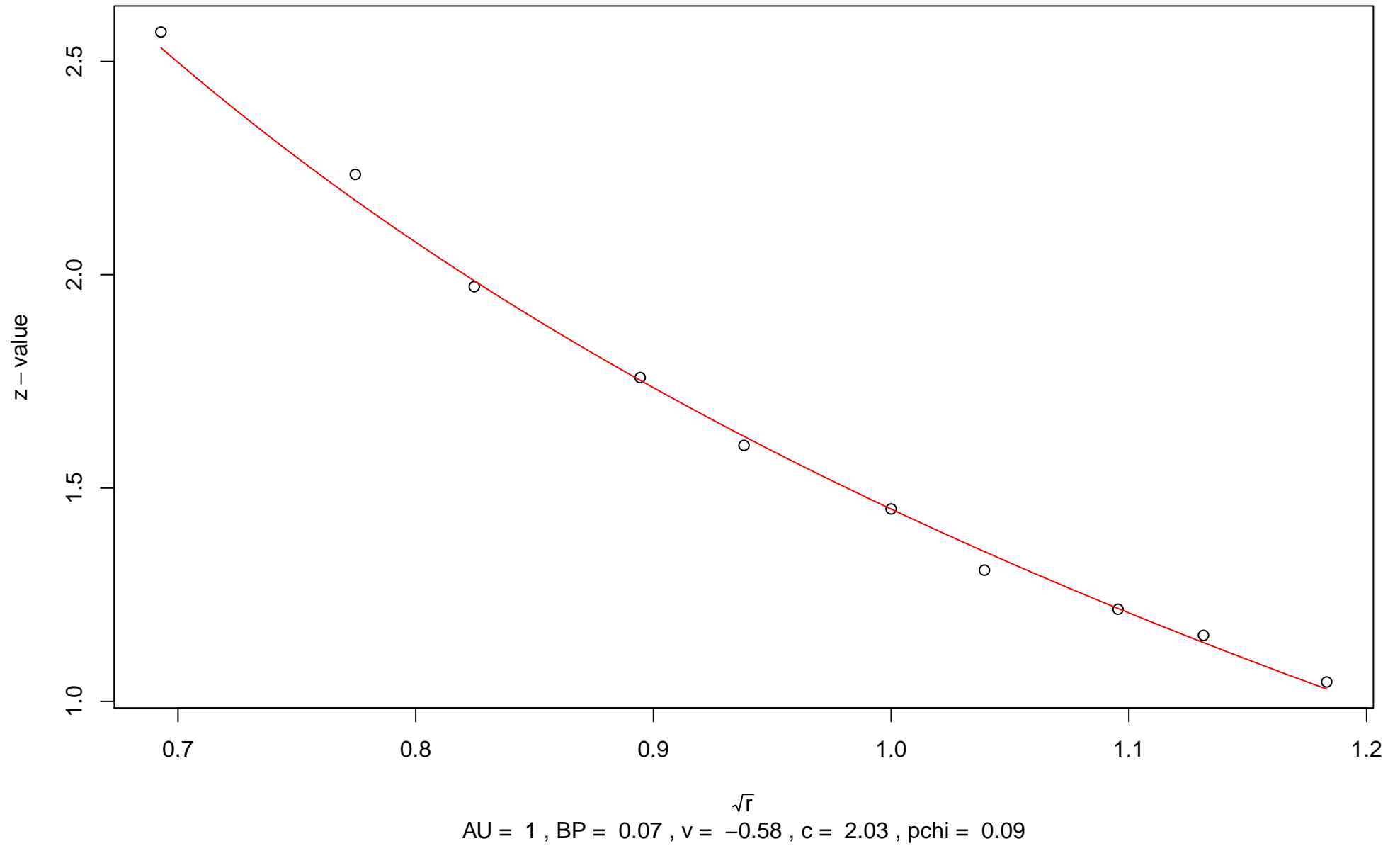
625th edge

z − value
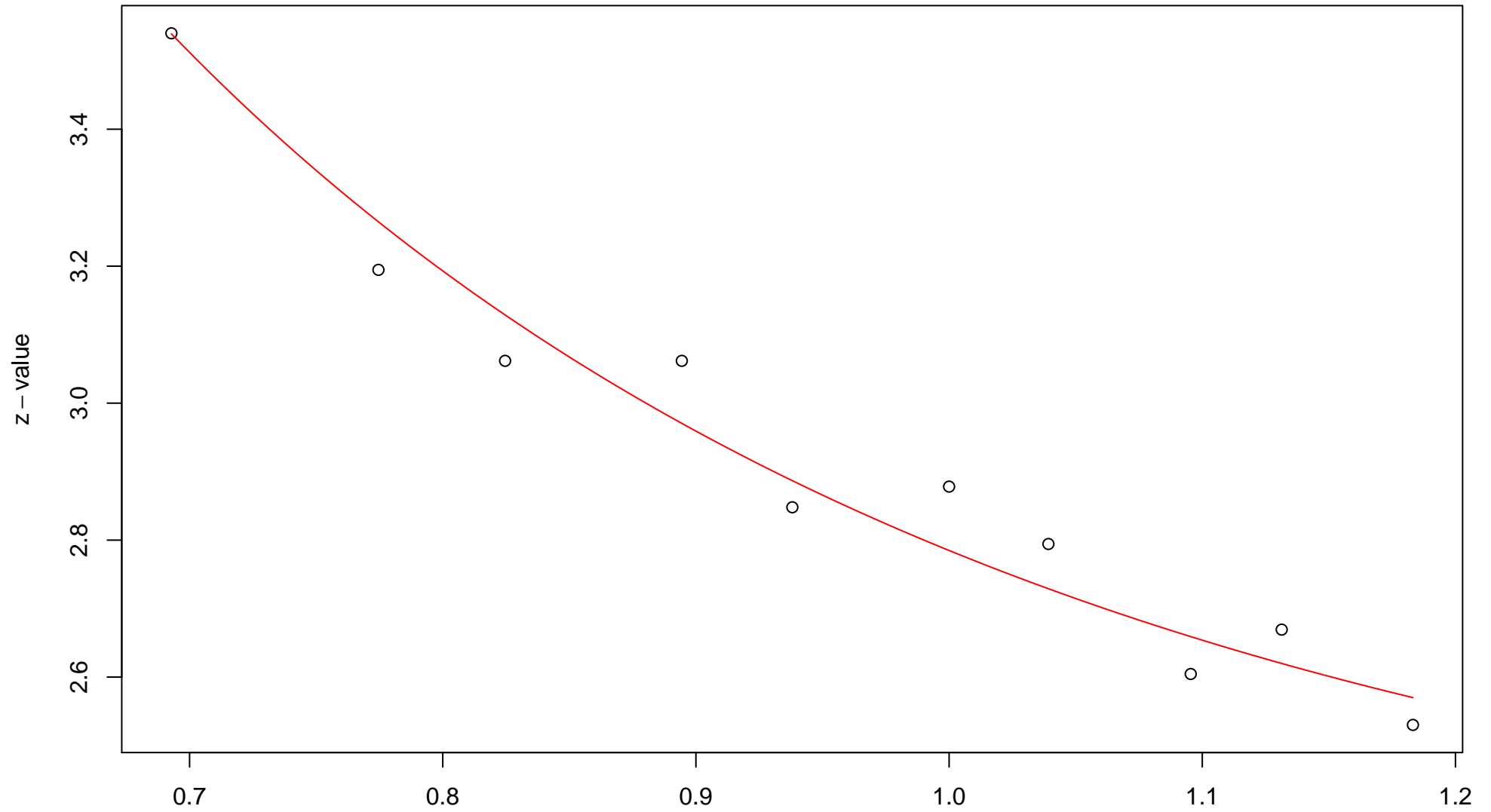
√r

AU = 0.93 , BP = 0 , v = 0.64 , c = 2.14 , pchi = 0.45

626th edge
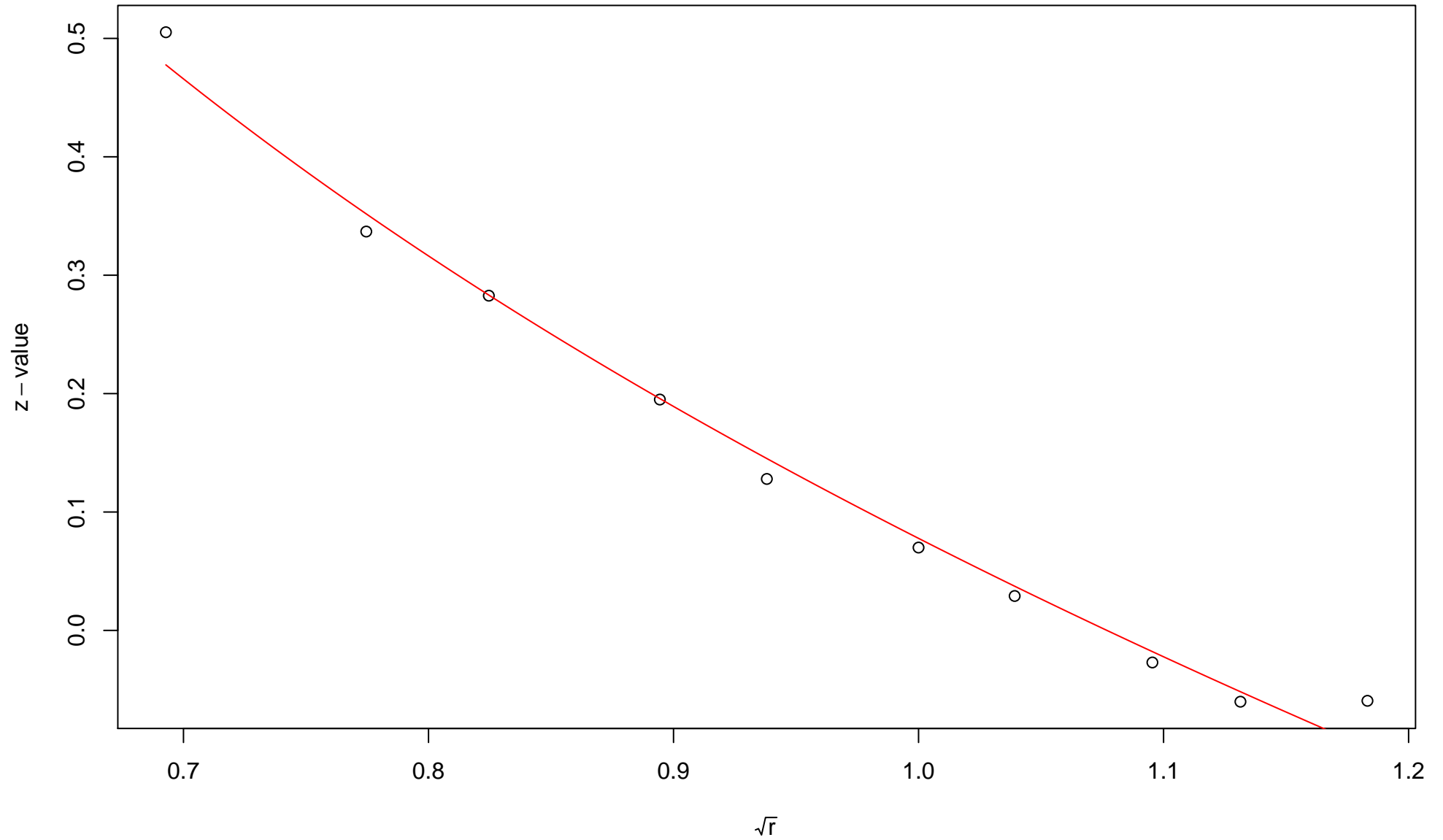
$\sqrt{r}$

AU = 0.85 , BP = 0.47 , v = −0.49 , c = 0.56 , pchi = 0.01

627th edge
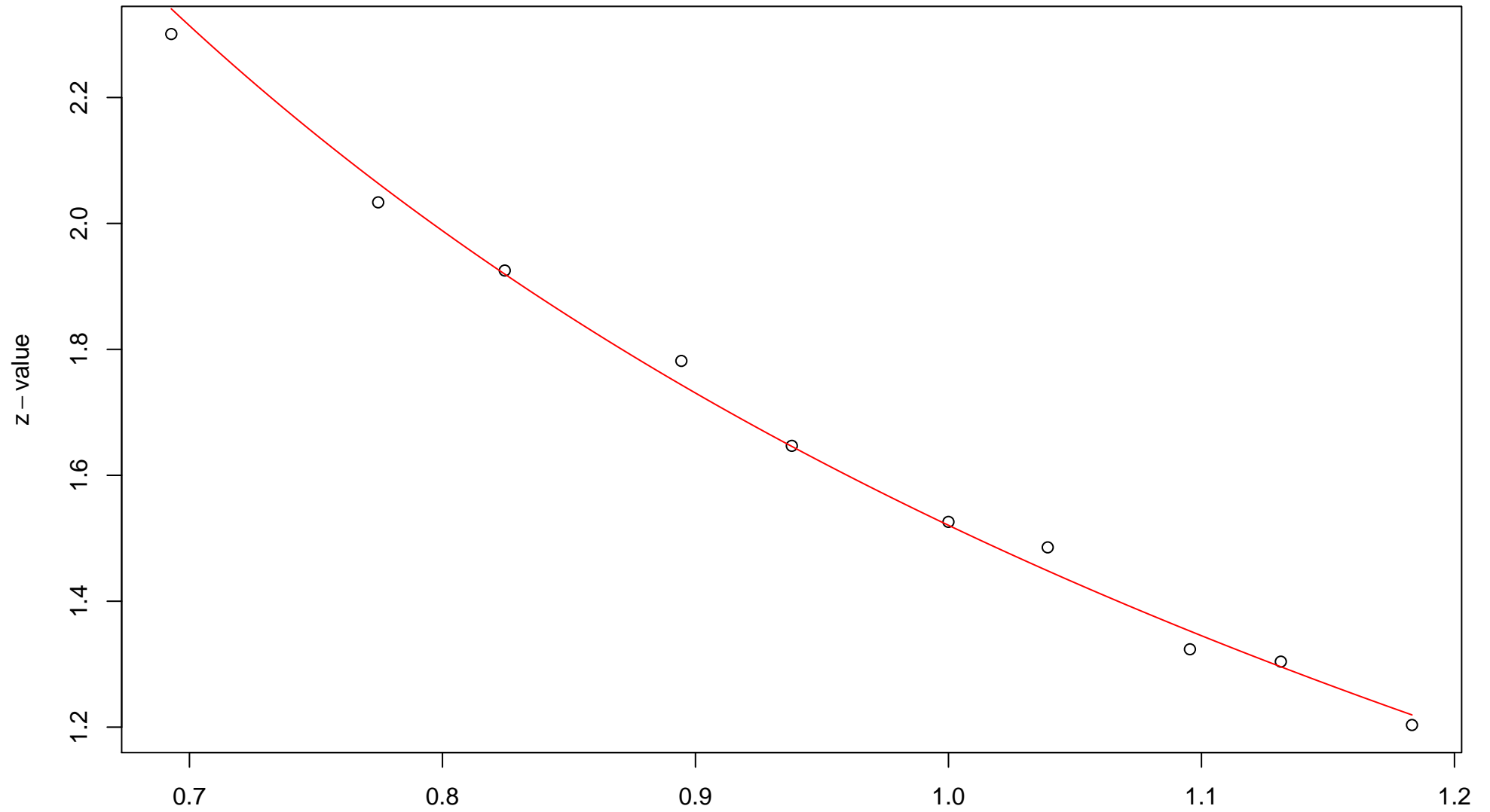
$\sqrt{r}$

AU = 0.97 , BP = 0.06 , v = −0.19 , c = 1.72 , pchi = 0.12

628th edge

z − value
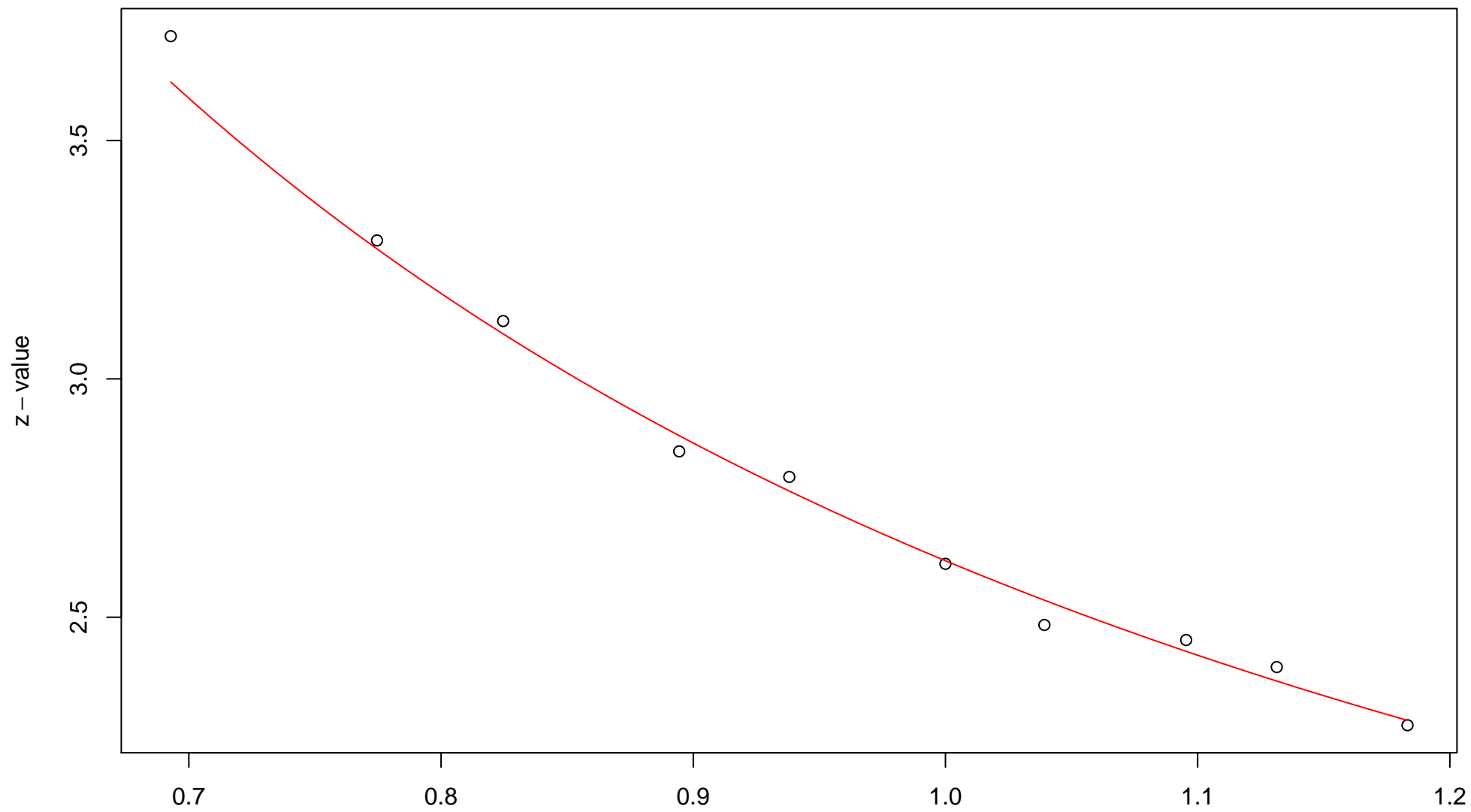
√r

AU = 0.99 , BP = 0 , v = 0.21 , c = 2.41 , pchi = 0.93

629th edge
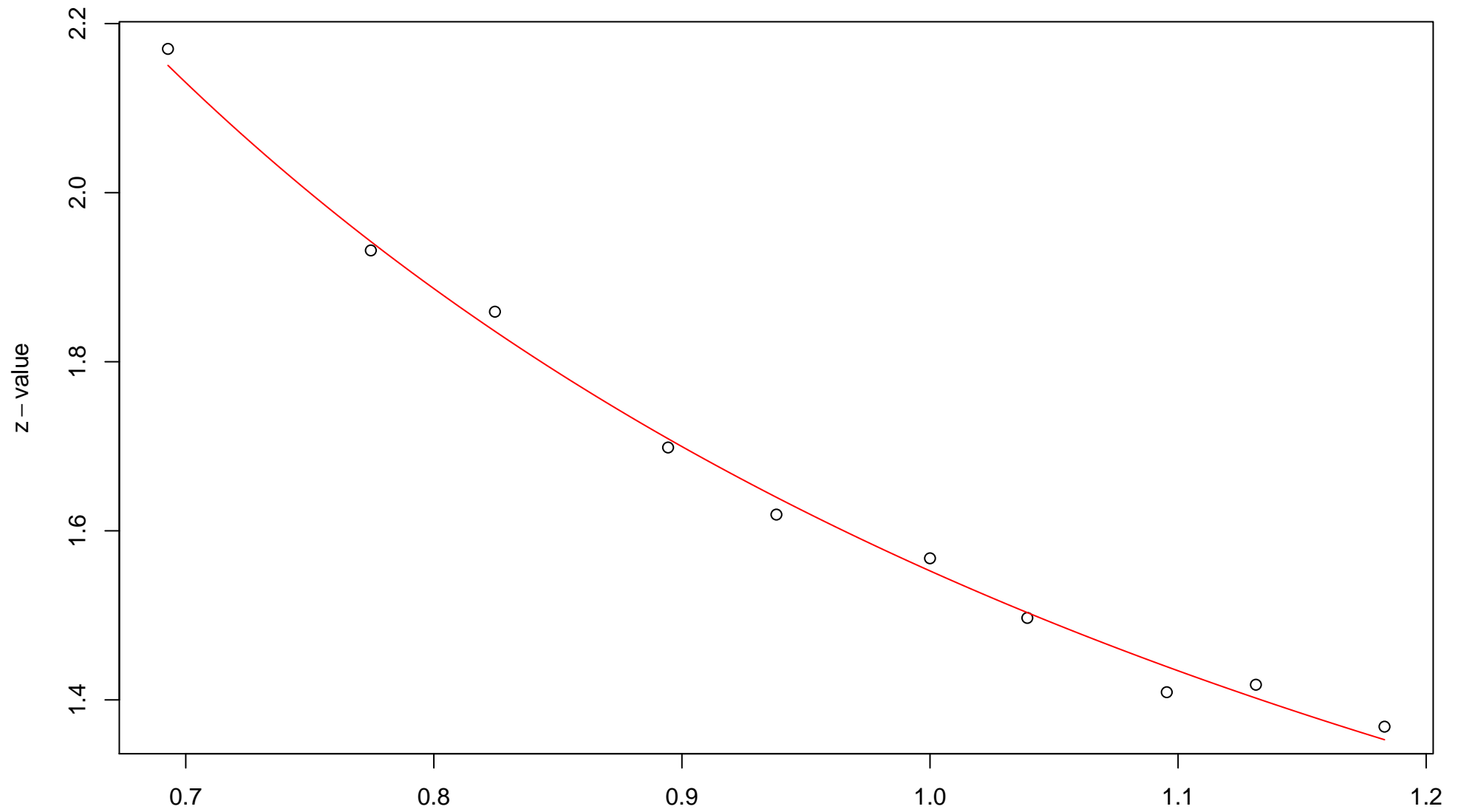
AU = 0.91 , BP = 0.06 , v = 0.12 , c = 1.43 , pchi = 0.49

630th edge

AU = 0.95 , BP = 0.04 , v = 0.06 , c = 1.67 , pchi = 0.01
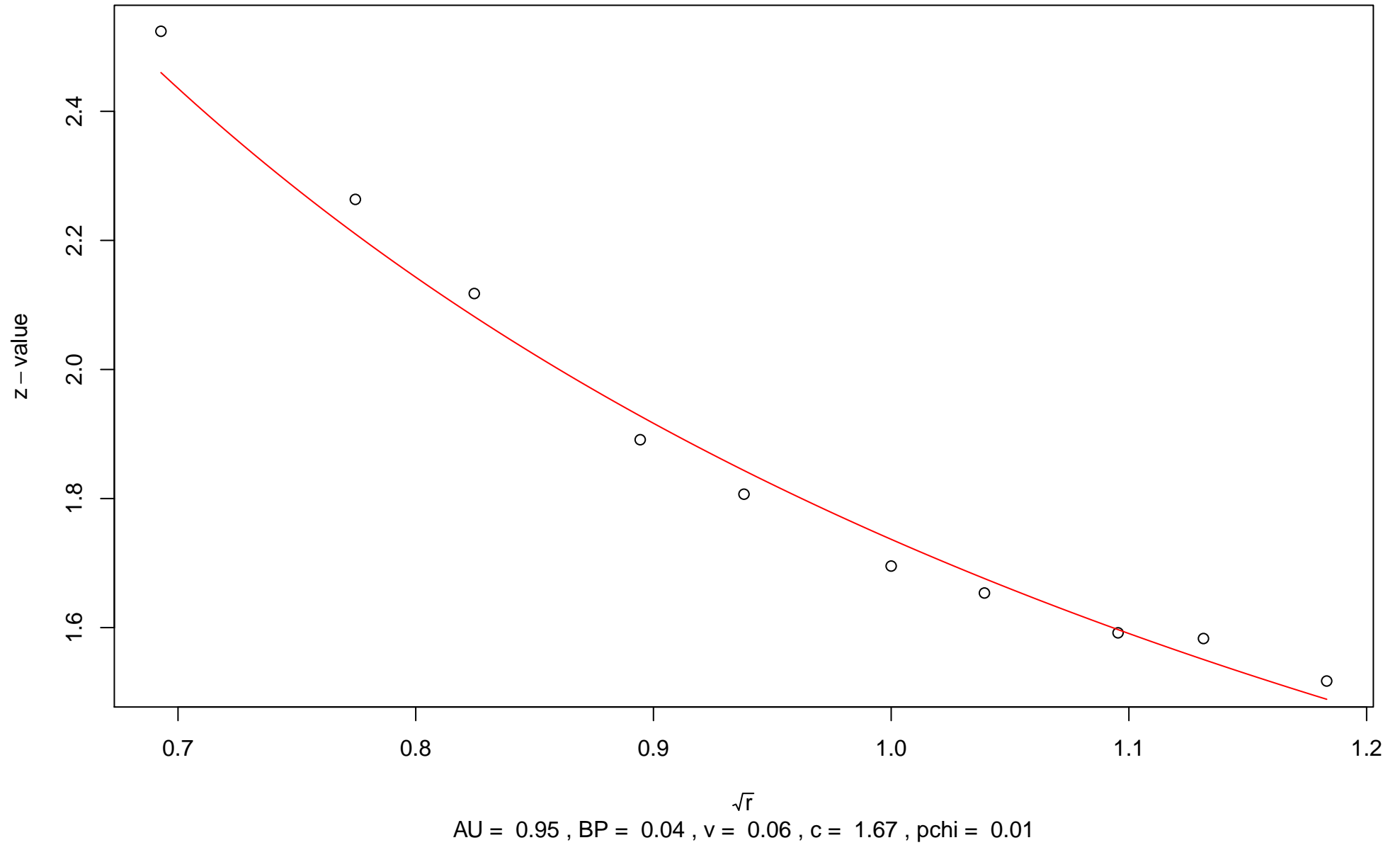
631st edge
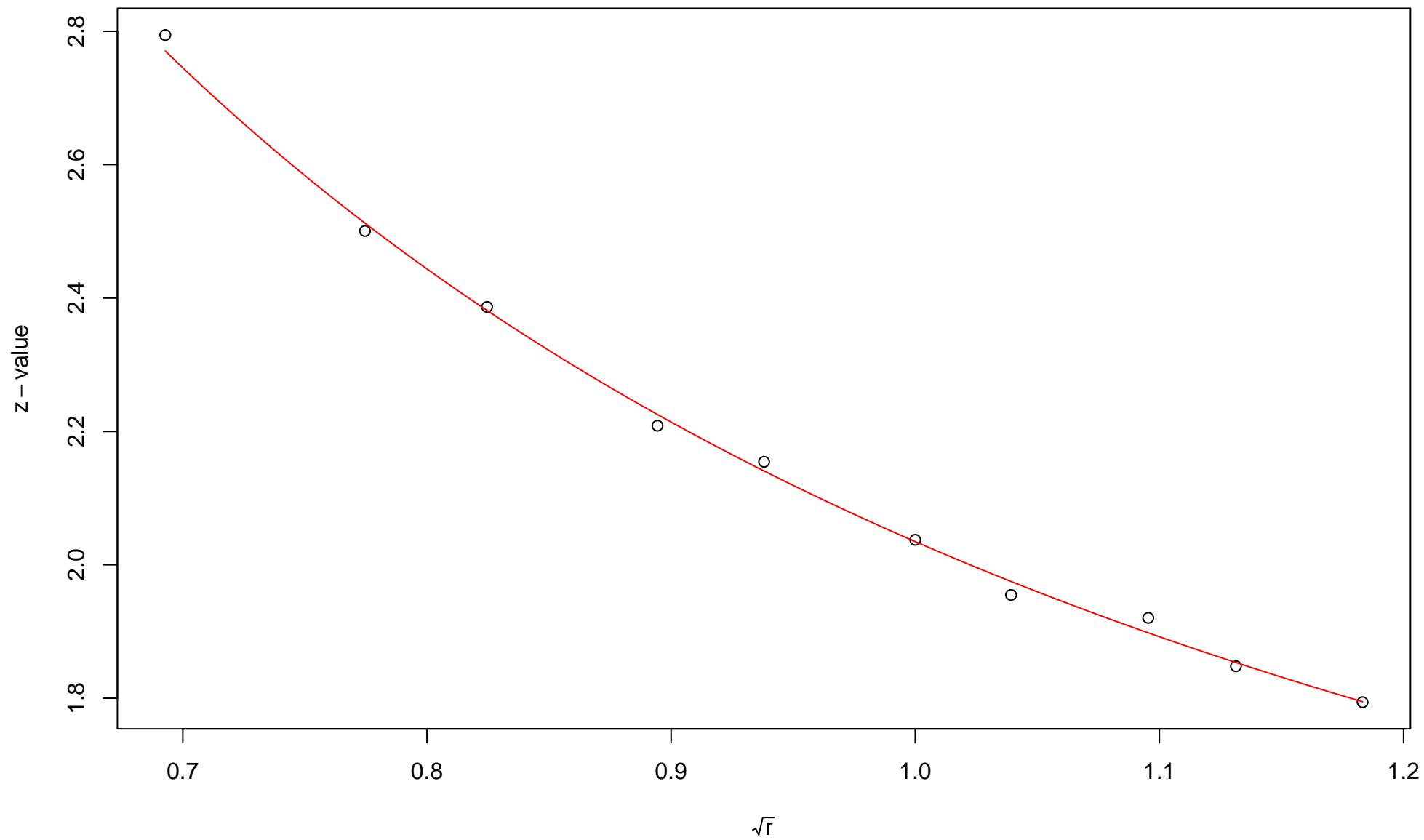
$\sqrt{r}$

AU = 0.94 , BP = 0.02 , v = 0.22 , c = 1.81 , pchi = 0.98

632nd edge

z − value

√r

AU = 0.95 , BP = 0.3 , v = −0.57 , c = 1.09 , pchi = 0
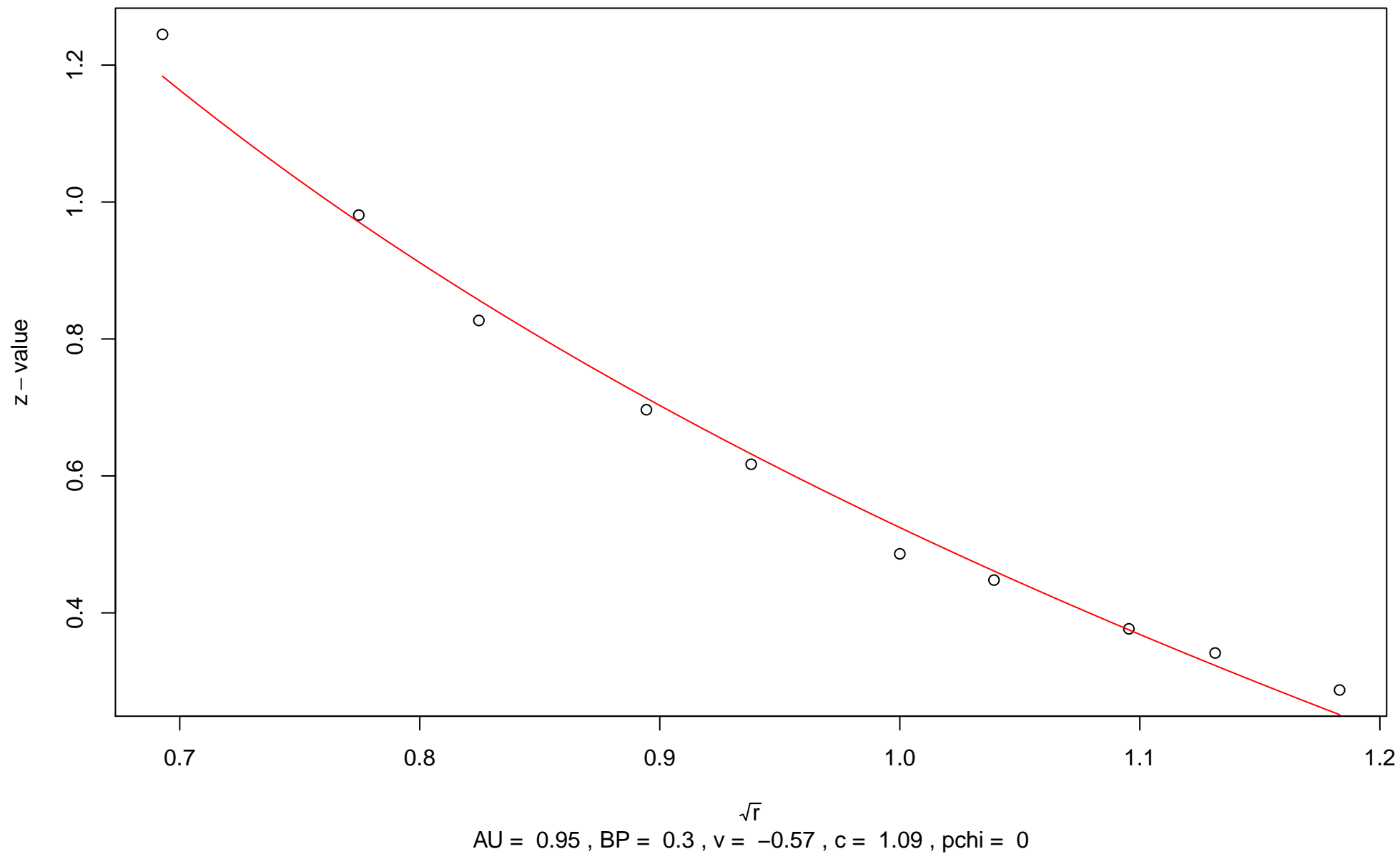
633rd edge

z−value
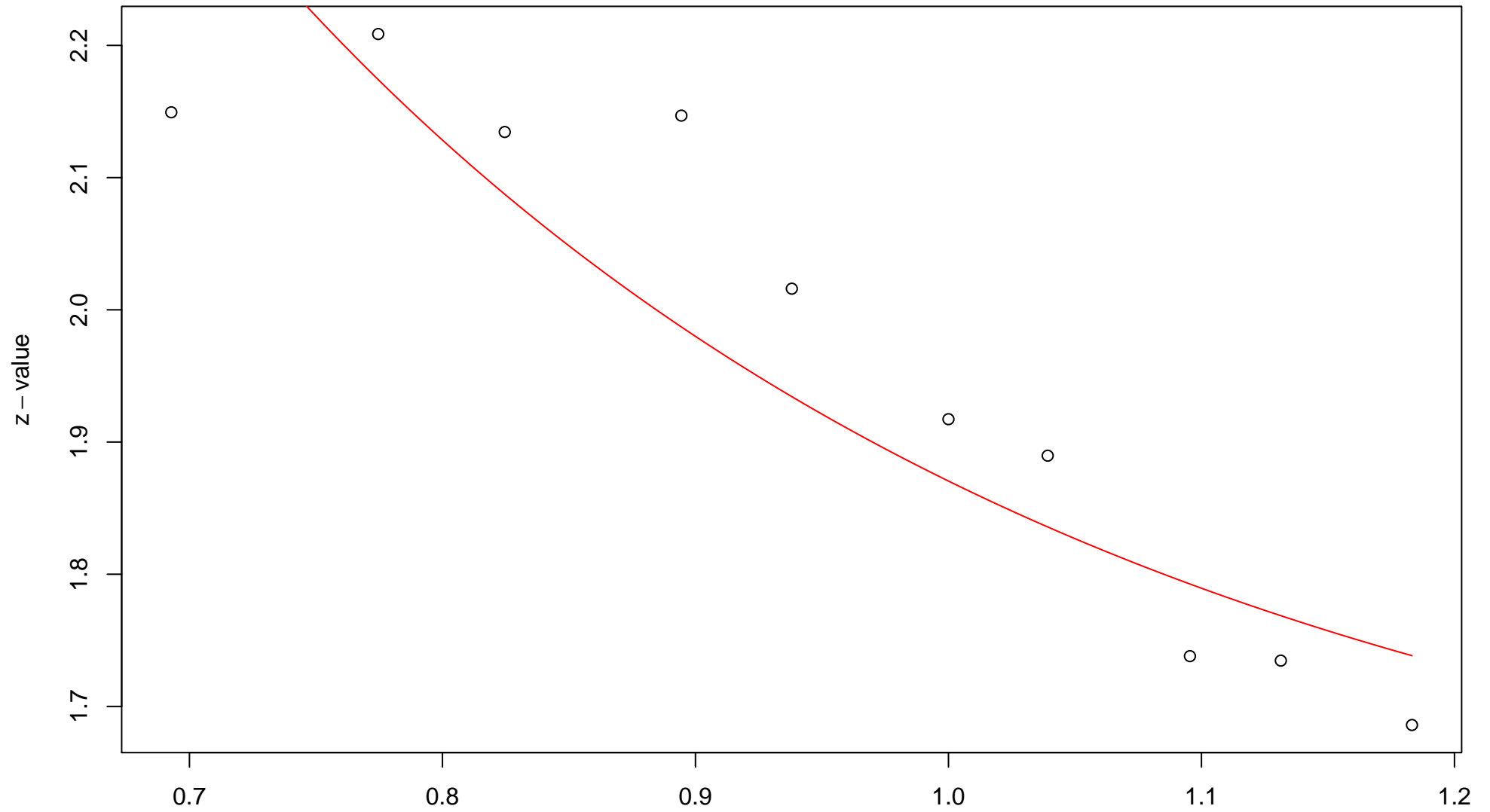
√r

AU = 0.83 , BP = 0.03 , v = 0.47 , c = 1.4 , pchi = 0

634th edge

AU = 0.99 , BP = 0.04 , v = −0.32 , c = 2.11 , pchi = 0.8
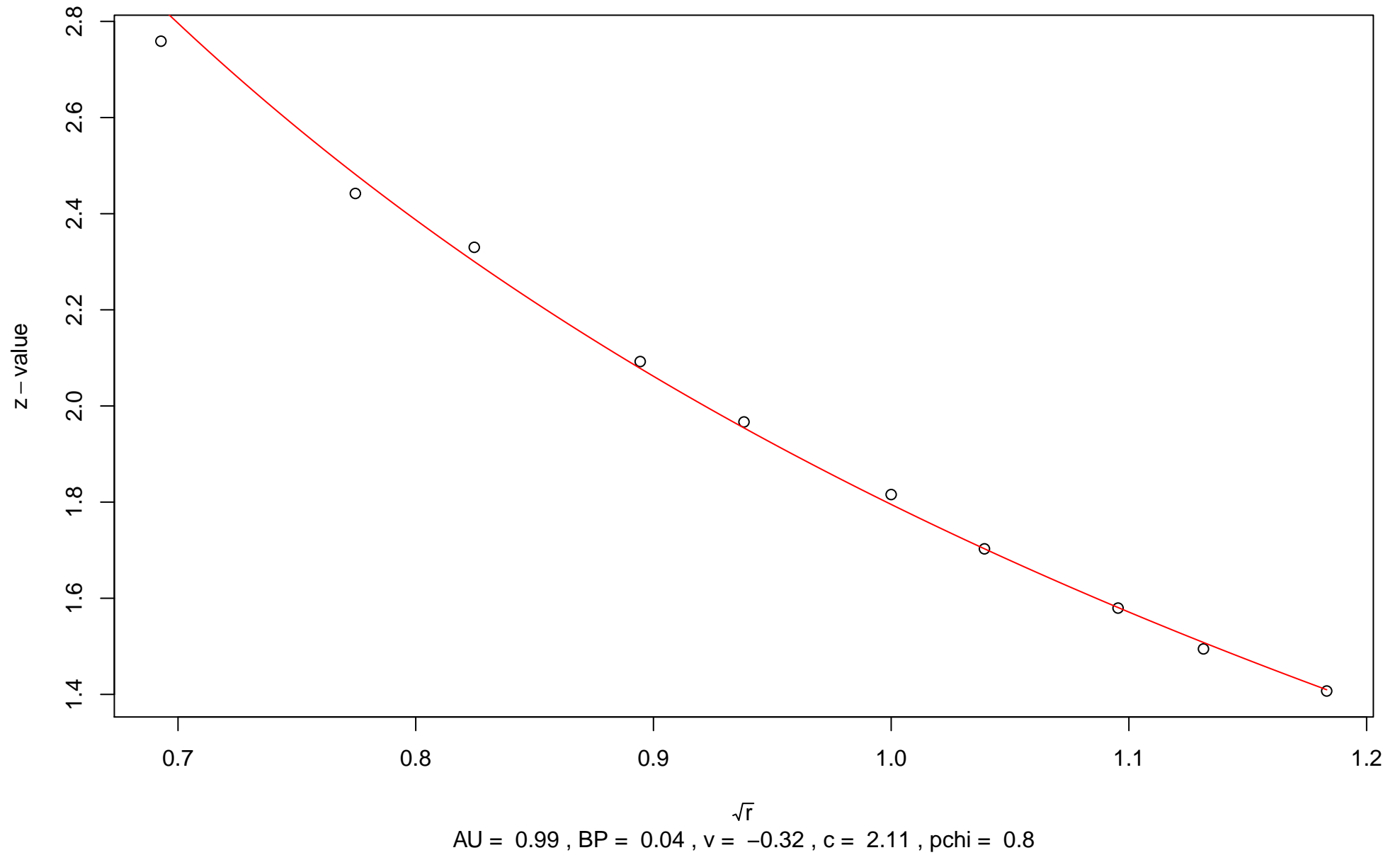
635th edge
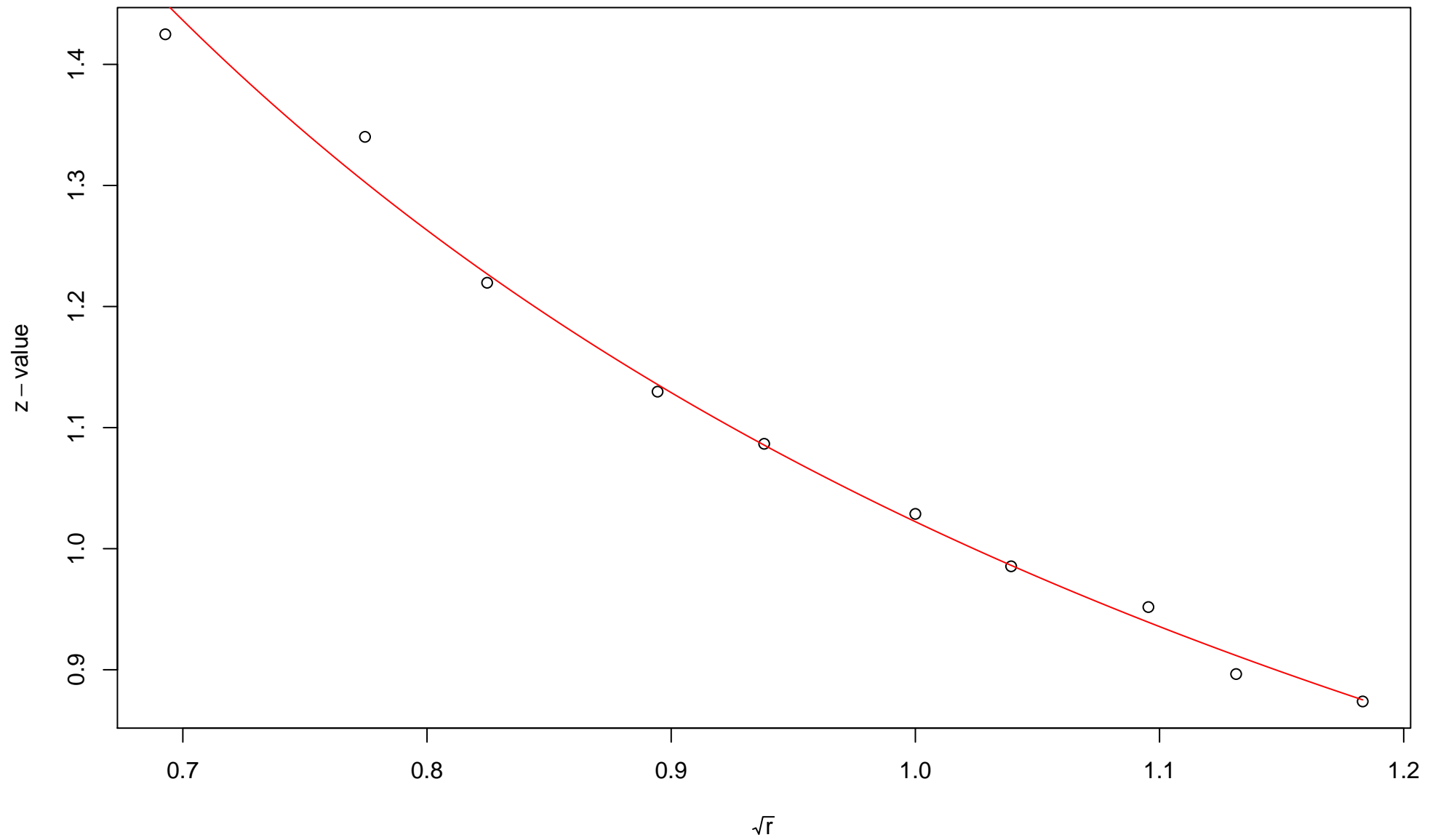
AU = 0.83 , BP = 0.15 , v = 0.03 , c = 0.99 , pchi = 0.36

636th edge
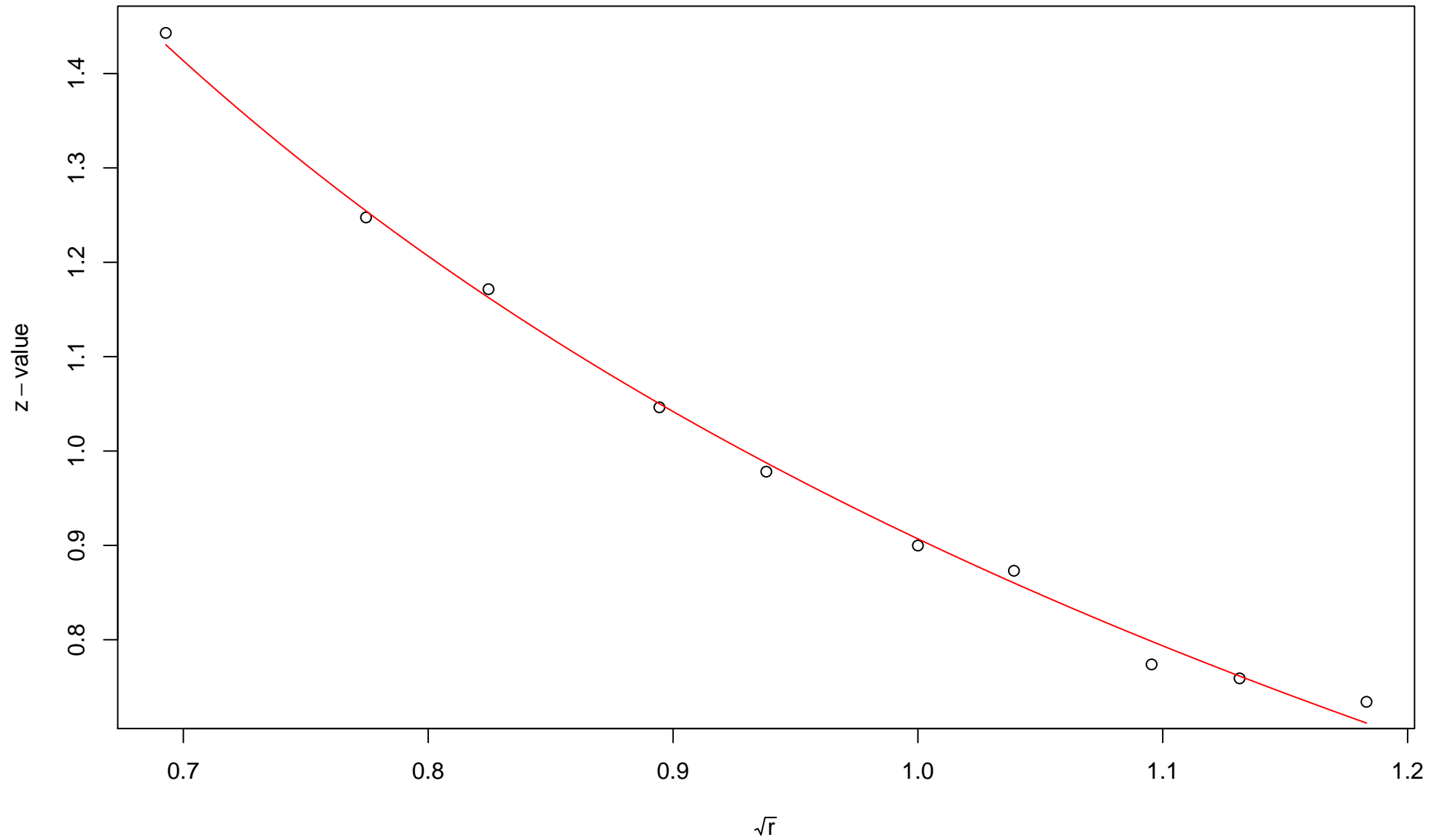
$\sqrt{r}$

AU = 0.89 , BP = 0.18 , v = −0.16 , c = 1.07 , pchi = 0.42

637th edge

z − value
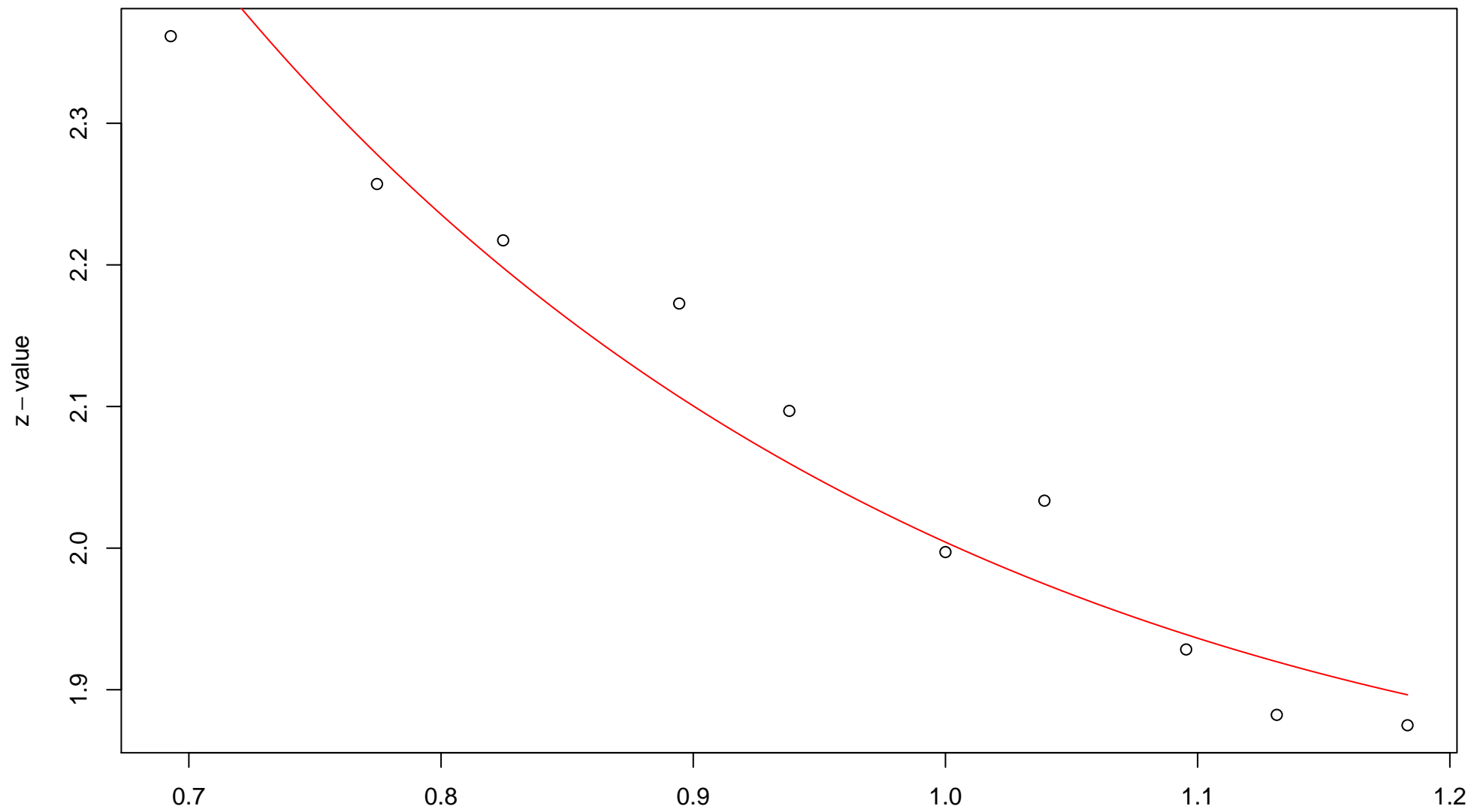
√r

AU = 0.79 , BP = 0.02 , v = 0.6 , c = 1.41 , pchi = 0.02

638th edge
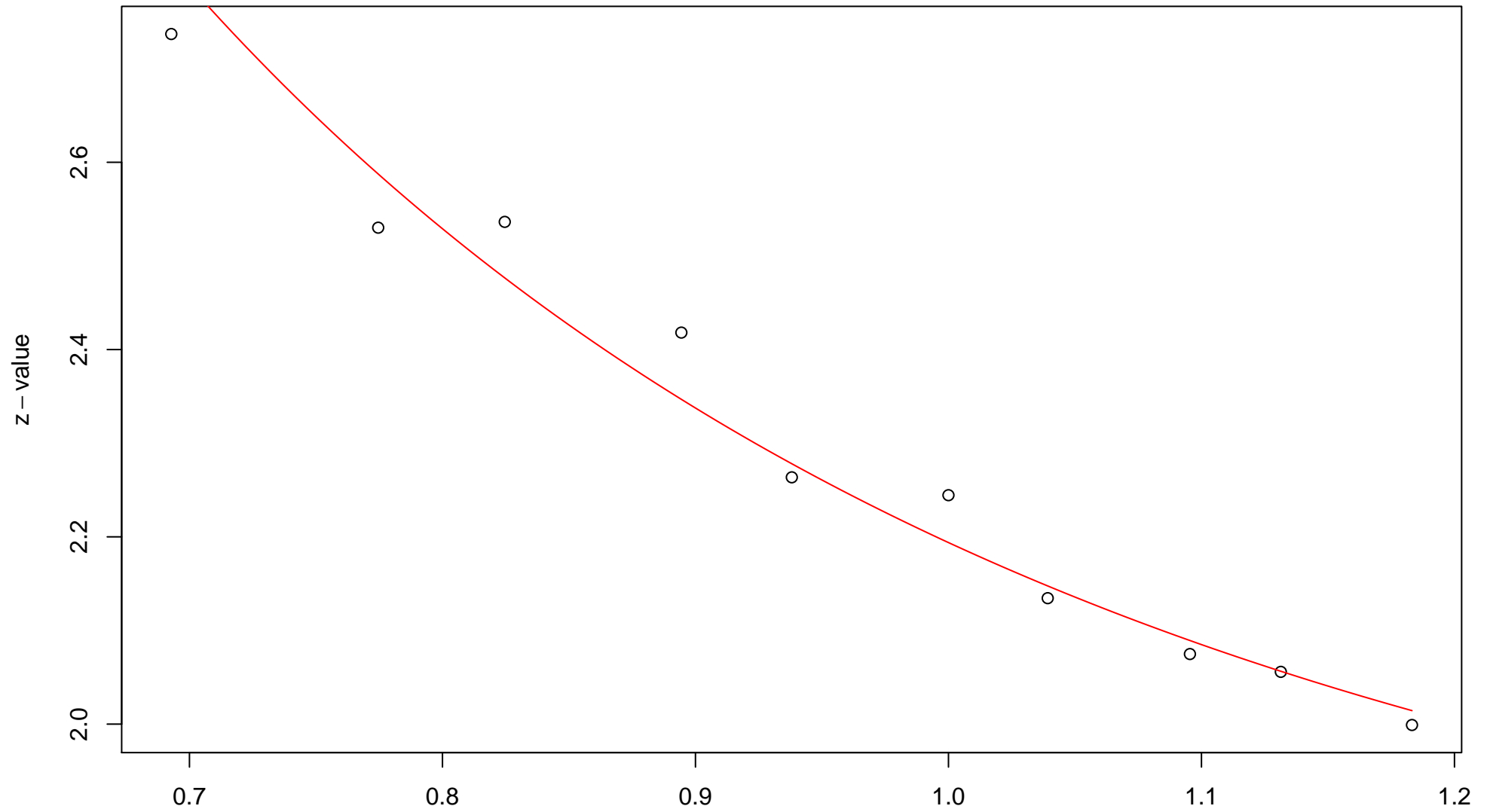
AU = 0.89 , BP = 0.01 , v = 0.47 , c = 1.72 , pchi = 0.21

639th edge
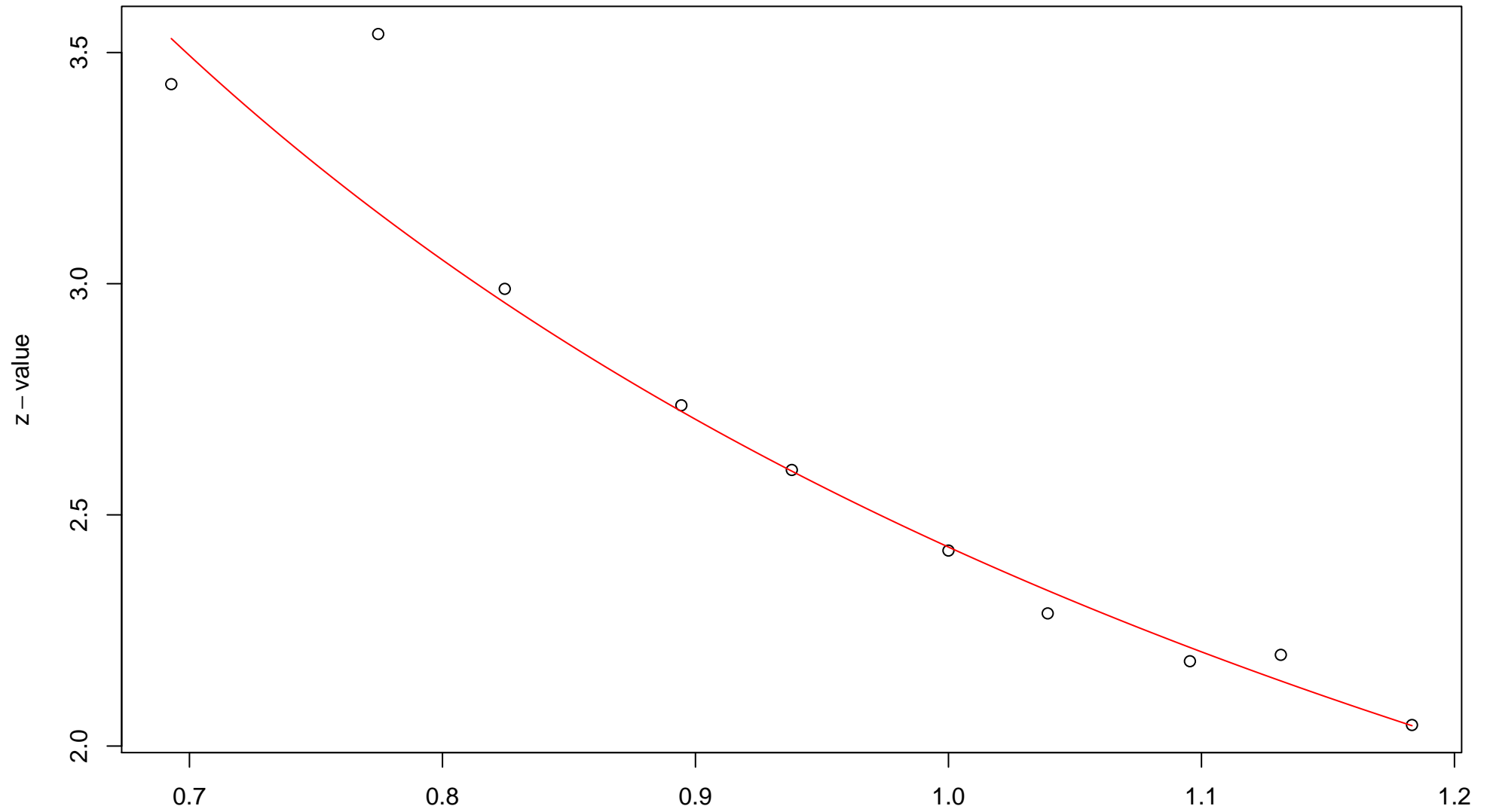
AU = 0.99 , BP = 0.01 , v = −0.03 , c = 2.46 , pchi = 0.23

640th edge

z − value
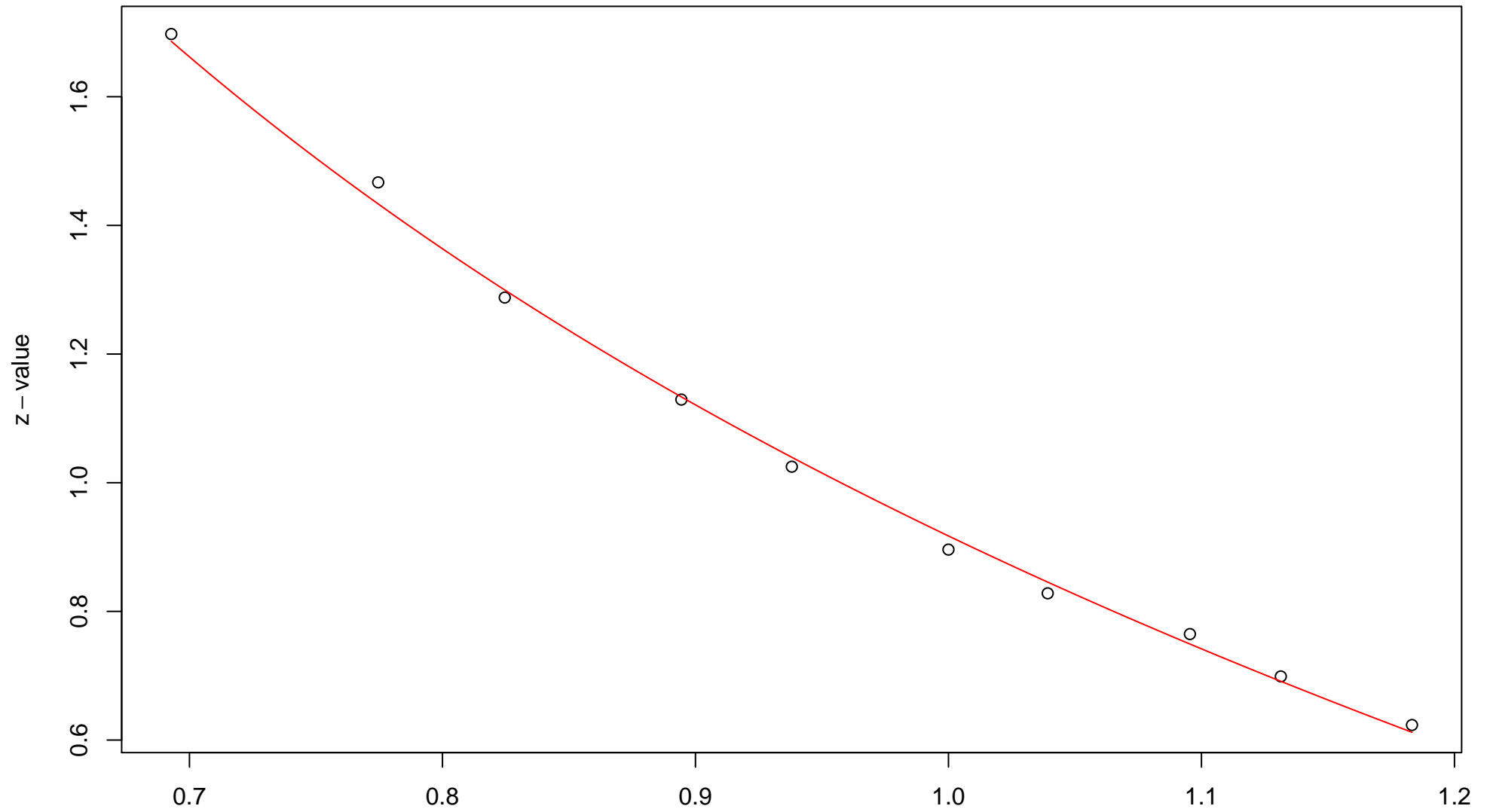
√r

AU = 0.97 , BP = 0.18 , v = −0.48 , c = 1.4 , pchi = 0.22

641st edge

z − value
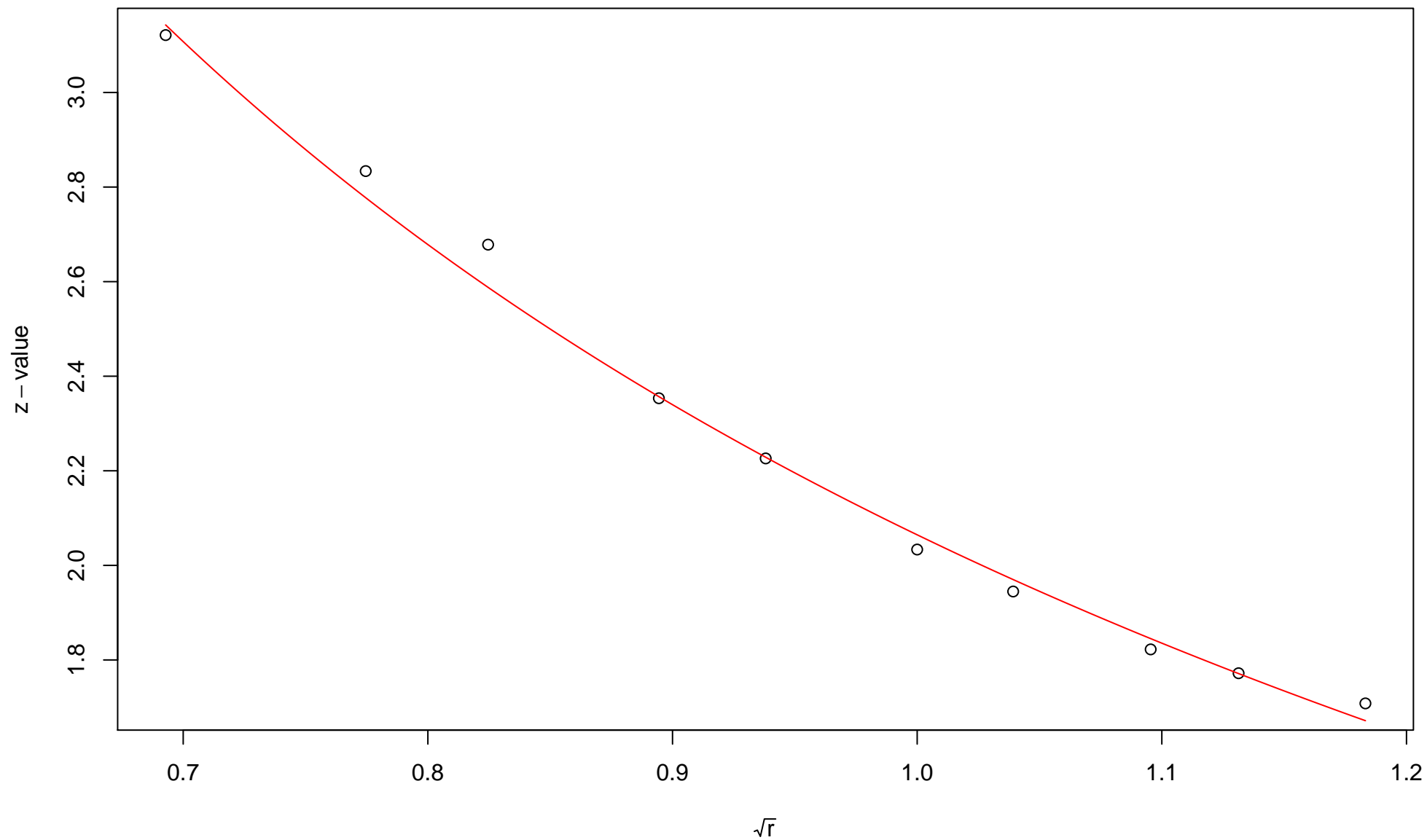
√r

AU = 0.99 , BP = 0.02 , v = −0.22 , c = 2.28 , pchi = 0.32

642nd edge

z − value
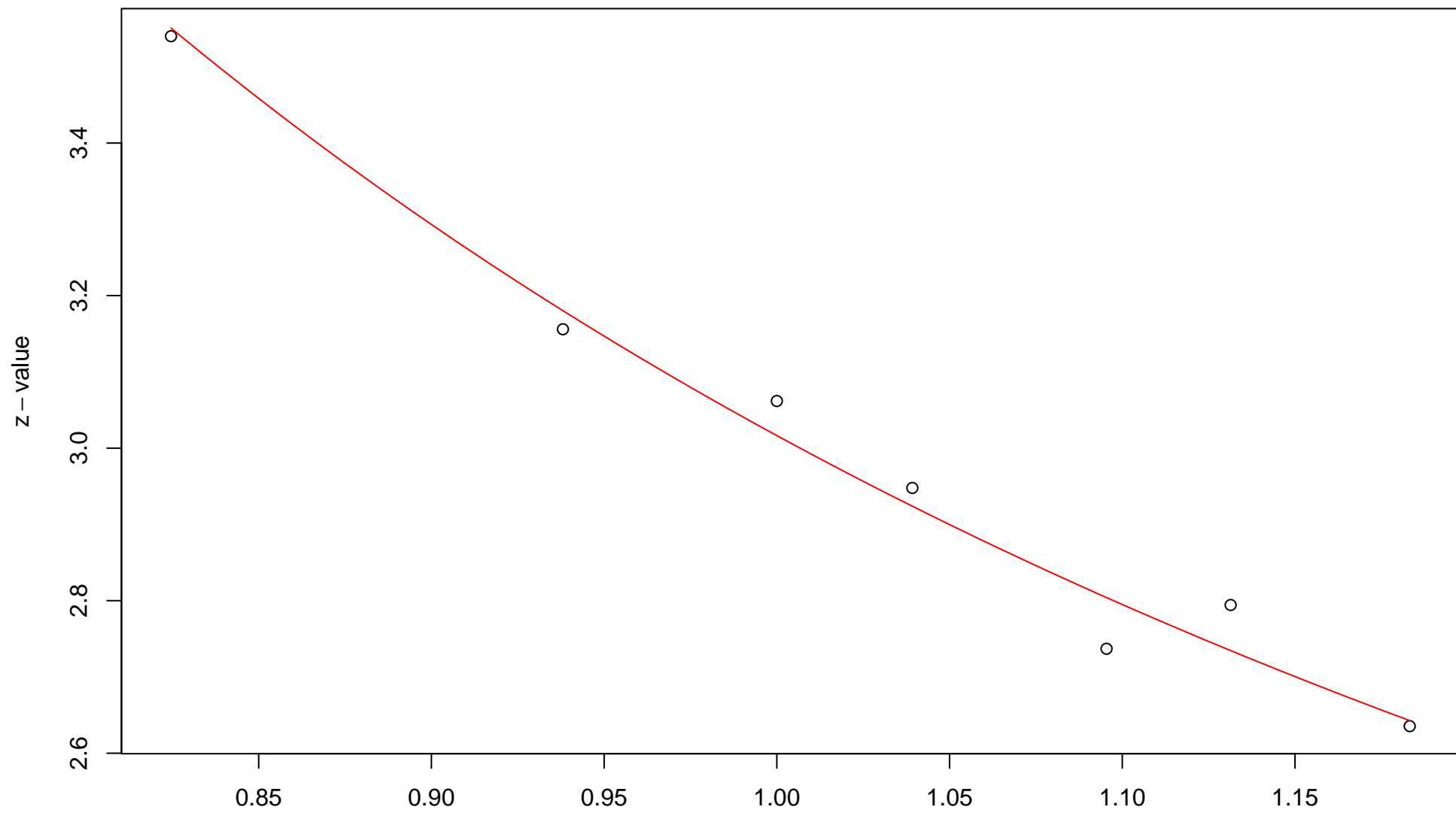
√r

AU = 0.99 , BP = 0 , v = 0.28 , c = 2.74 , pchi = 0.76

643rd edge
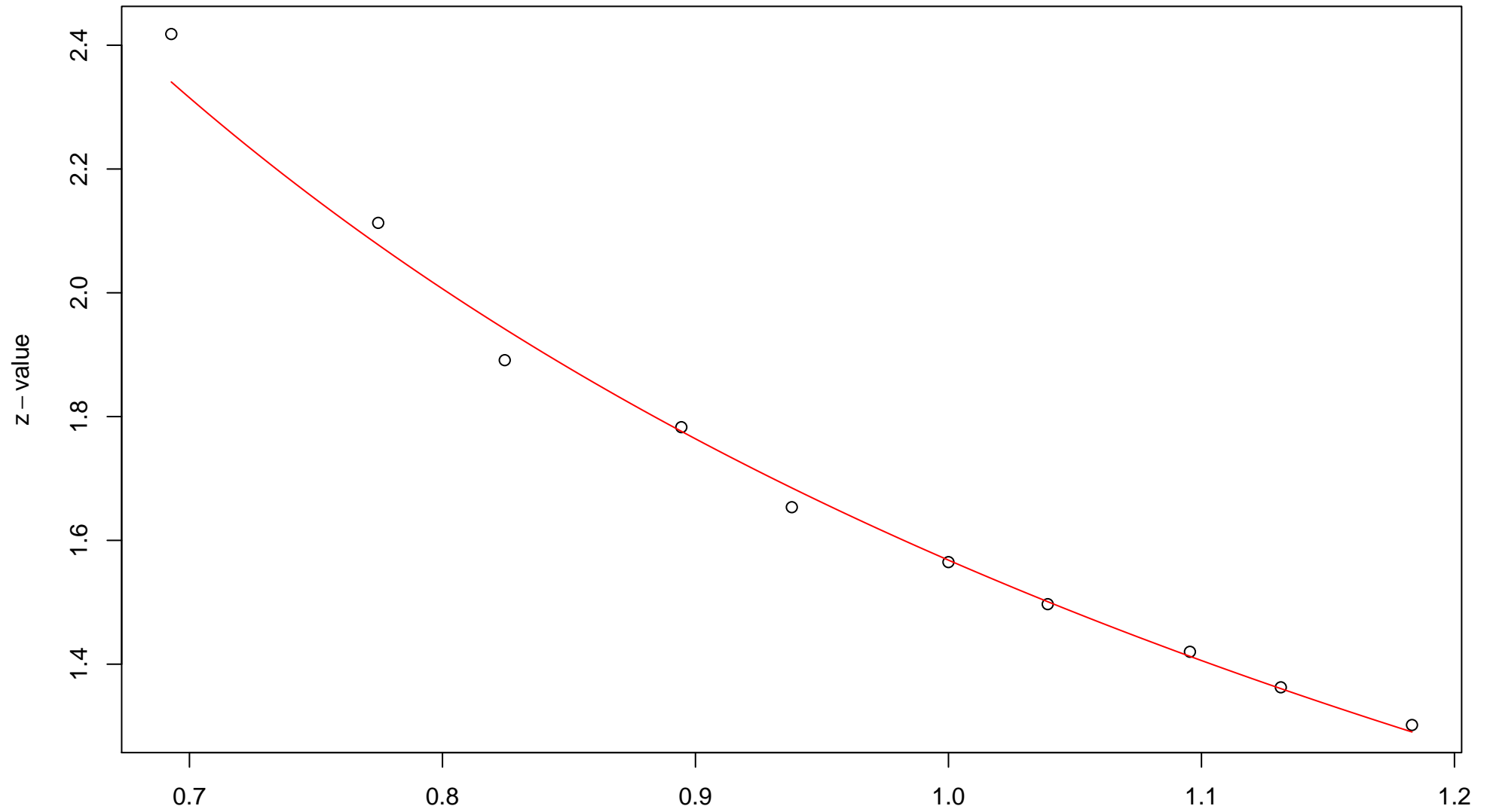
√r

AU = 0.96 , BP = 0.06 , v = −0.1 , c = 1.67 , pchi = 0.16

644th edge

z − value
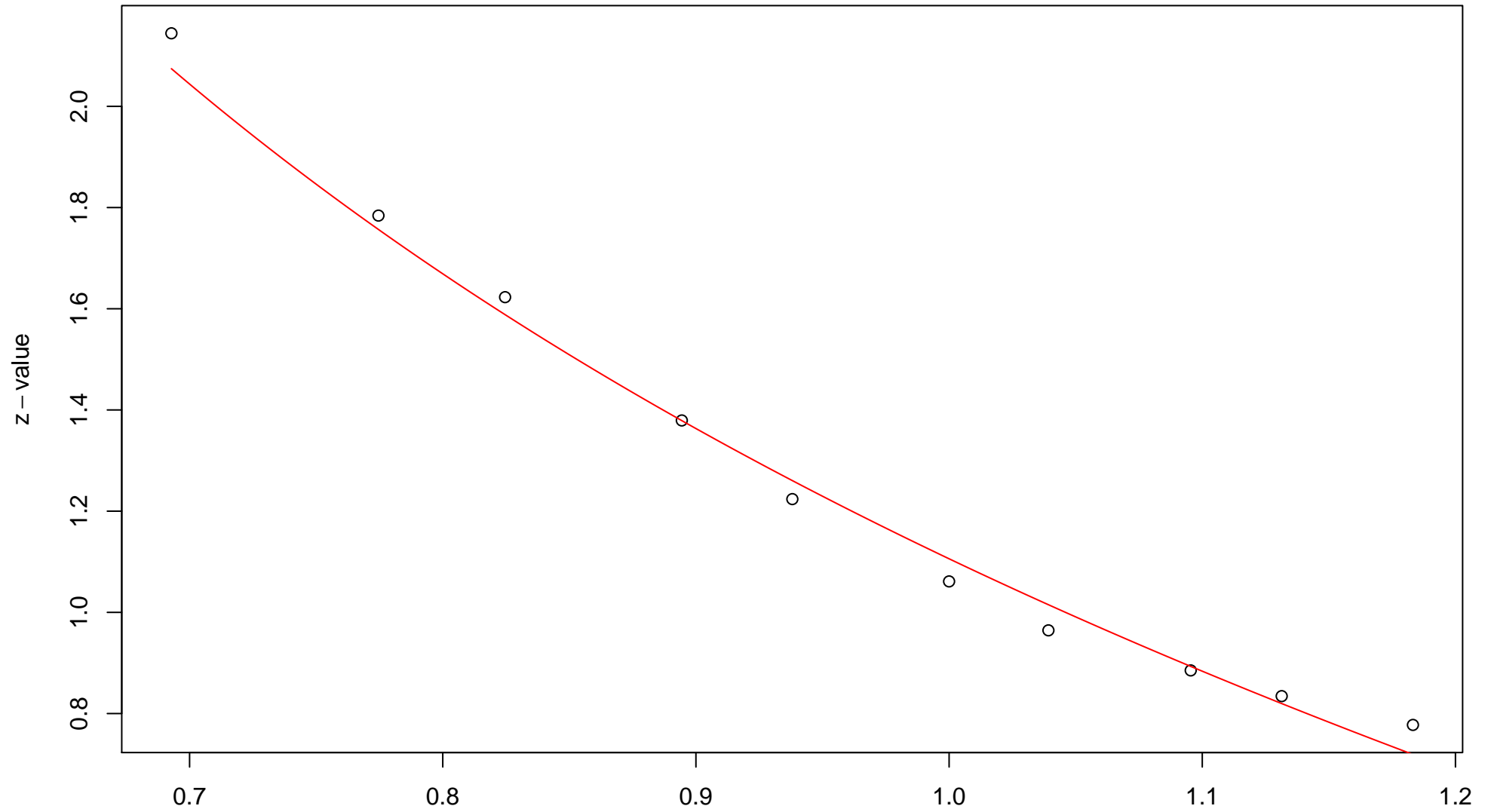
√r

AU = 0.99 , BP = 0.13 , v = −0.64 , c = 1.74 , pchi = 0

645th edge

√r

AU = 1 , BP = 0.8 , v = −1.74 , c = 0.91 , pchi = 0.36
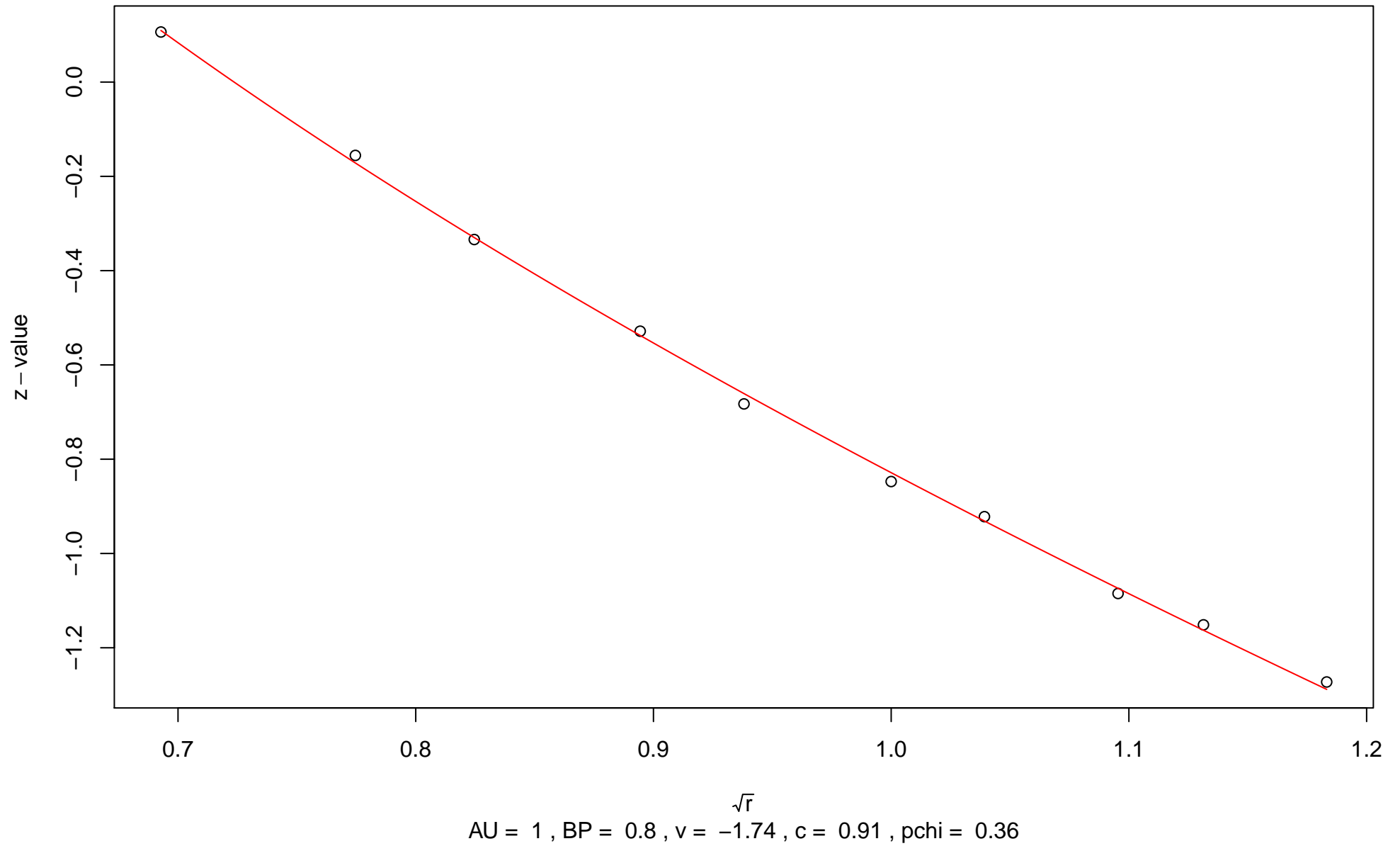
646th edge
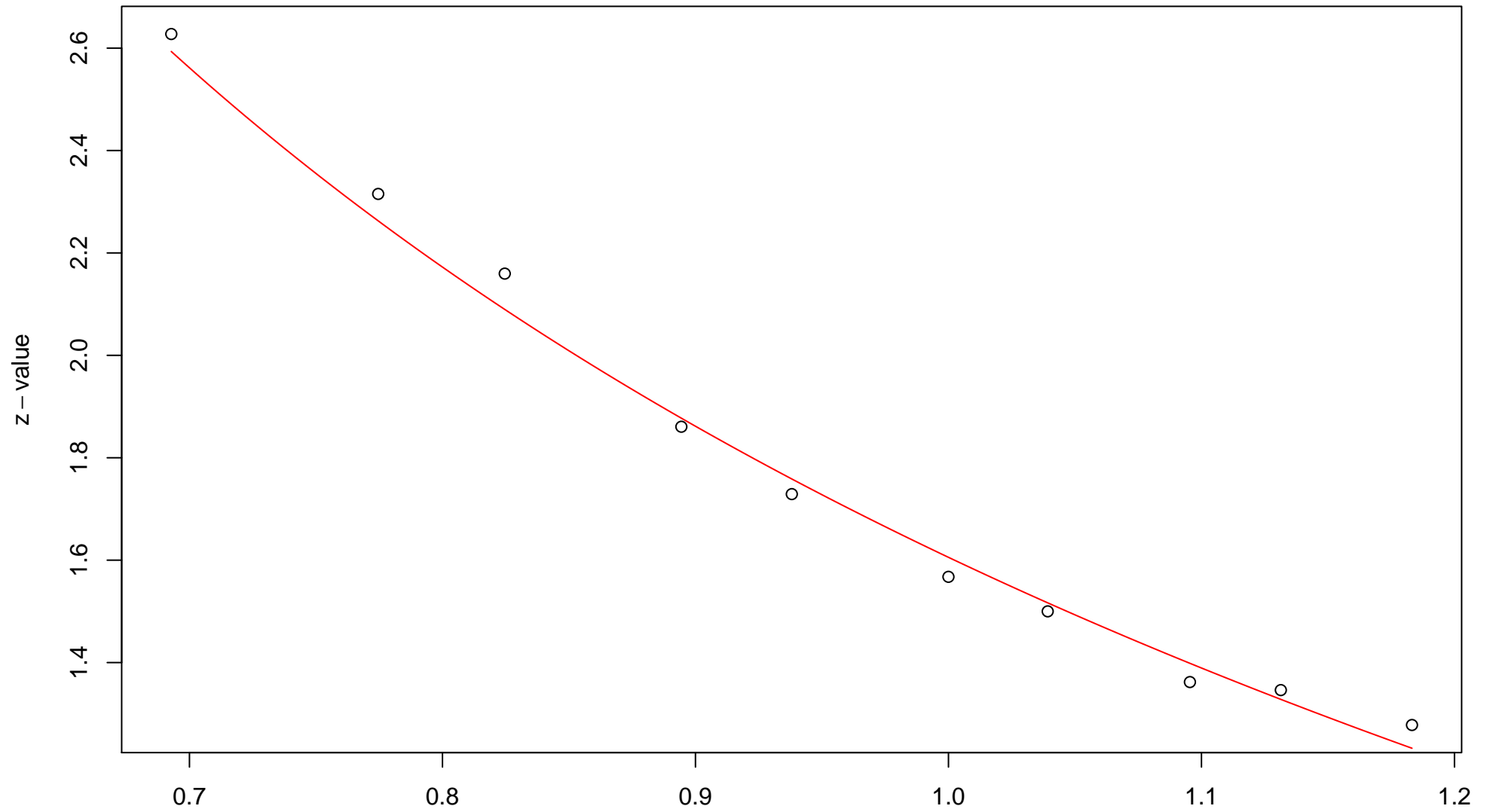
$\sqrt{r}$

AU = 0.99 , BP = 0.05 , v = −0.37 , c = 1.97 , pchi = 0

647th edge
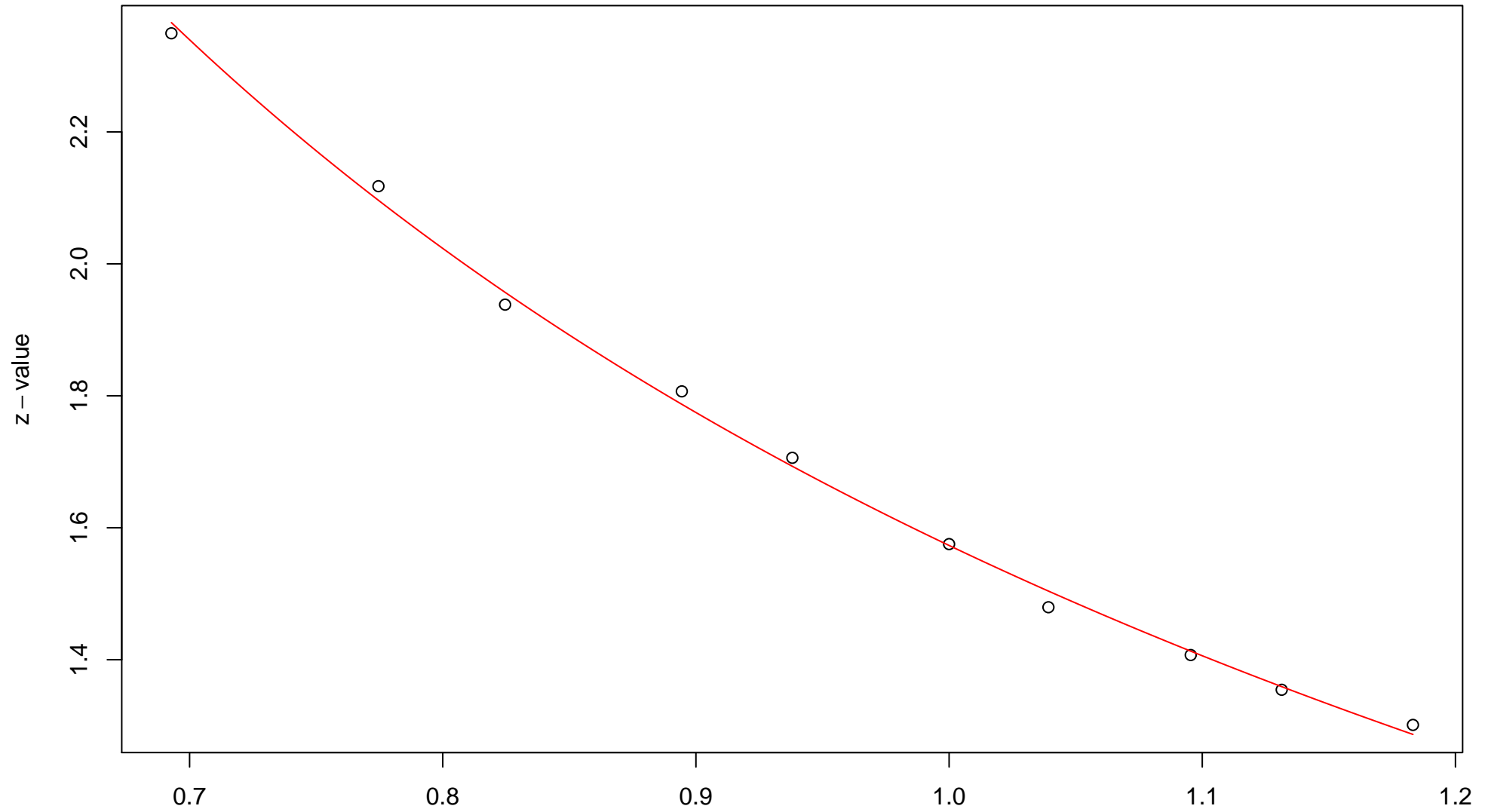
AU = 0.97 , BP = 0.06 , v = −0.13 , c = 1.7 , pchi = 0.79

648th edge

AU = 0.81 , BP = 0.16 , v = 0.07 , c = 0.93 , pchi = 0

649th edge

z − value

√r

AU = 0.91 , BP = 0.01 , v = 0.57 , c = 1.94 , pchi = 0.27

650th edge

$\sqrt{r}$

AU = 0.93 , BP = 0.01 , v = 0.5 , c = 1.95 , pchi = 0.12
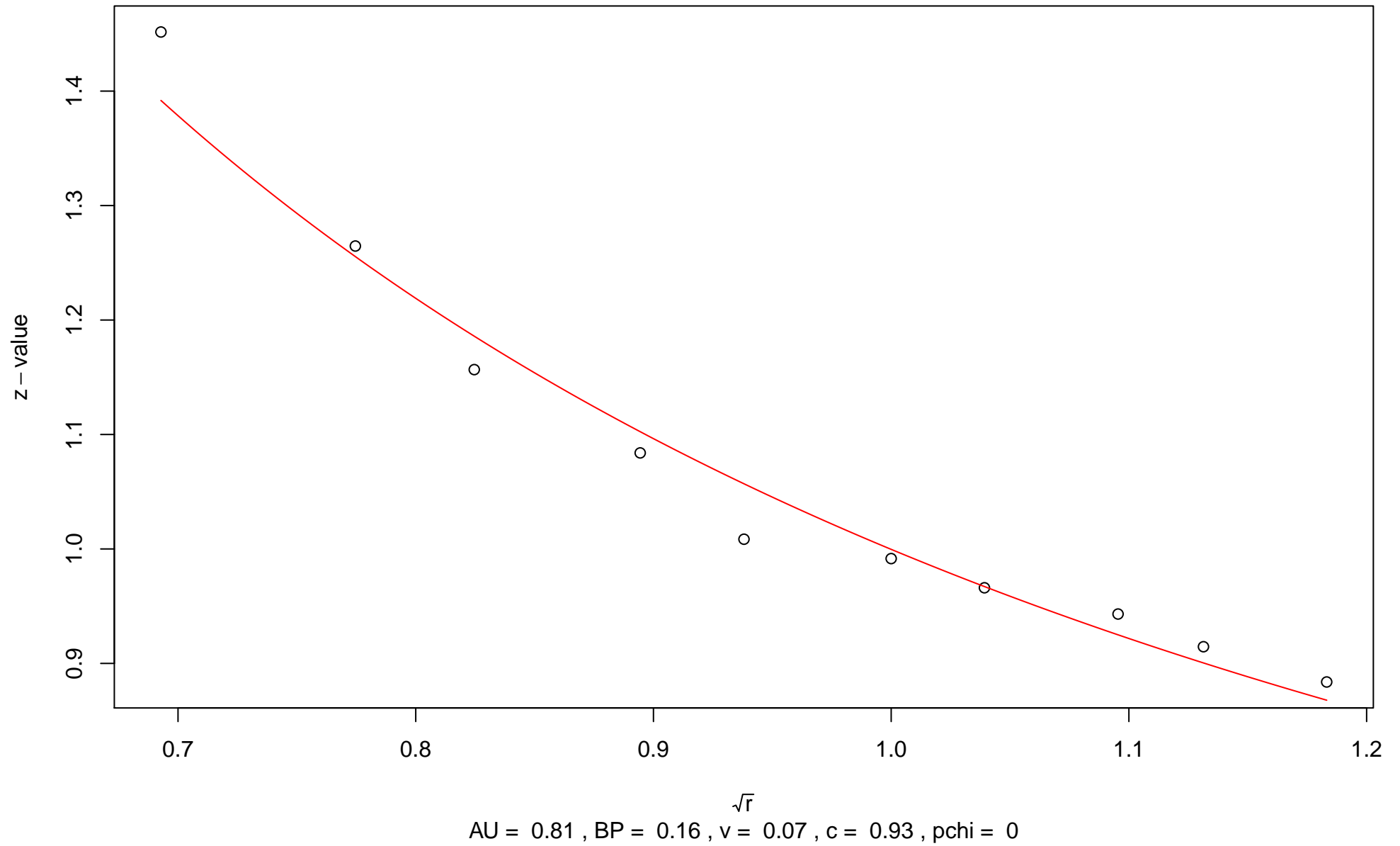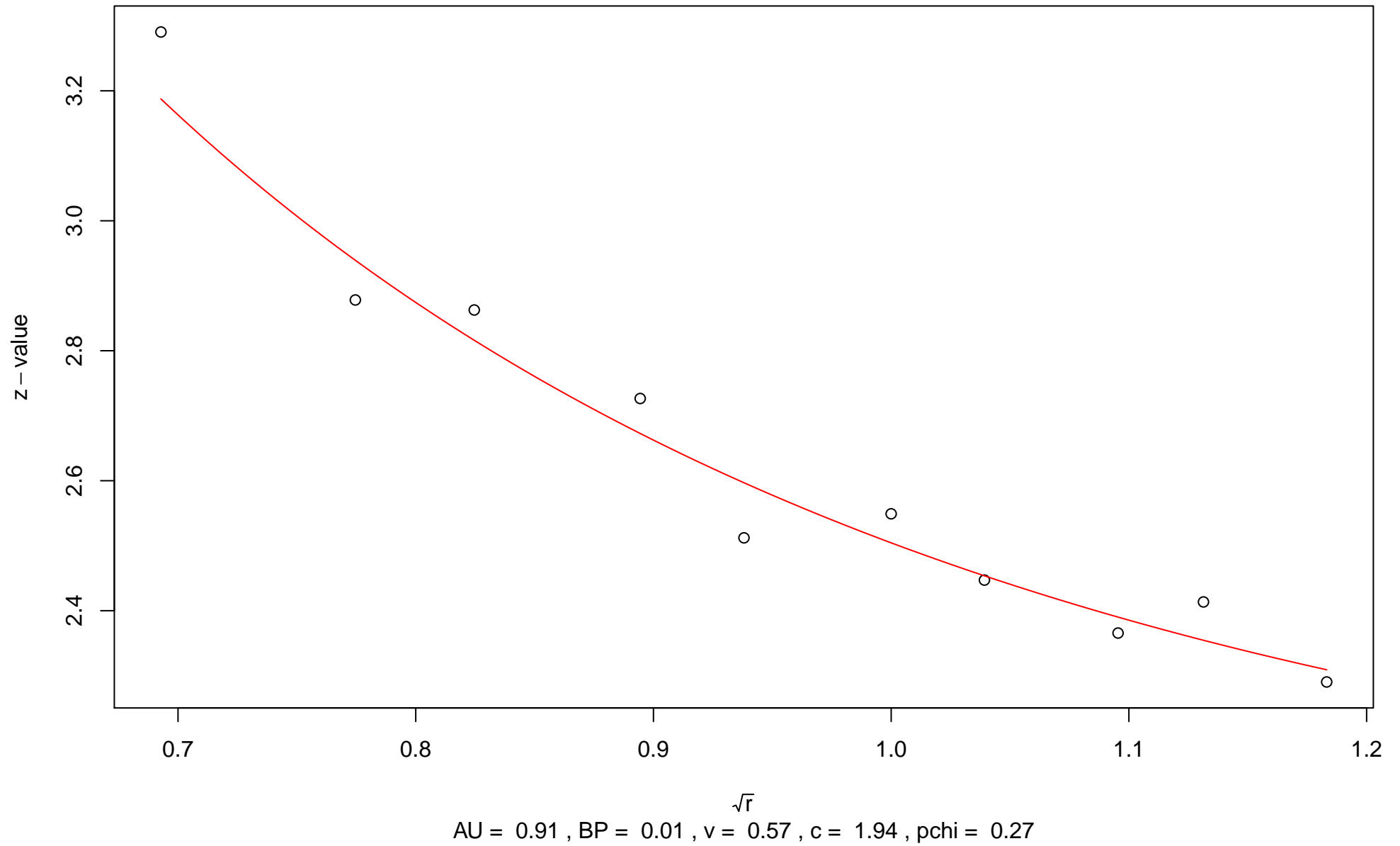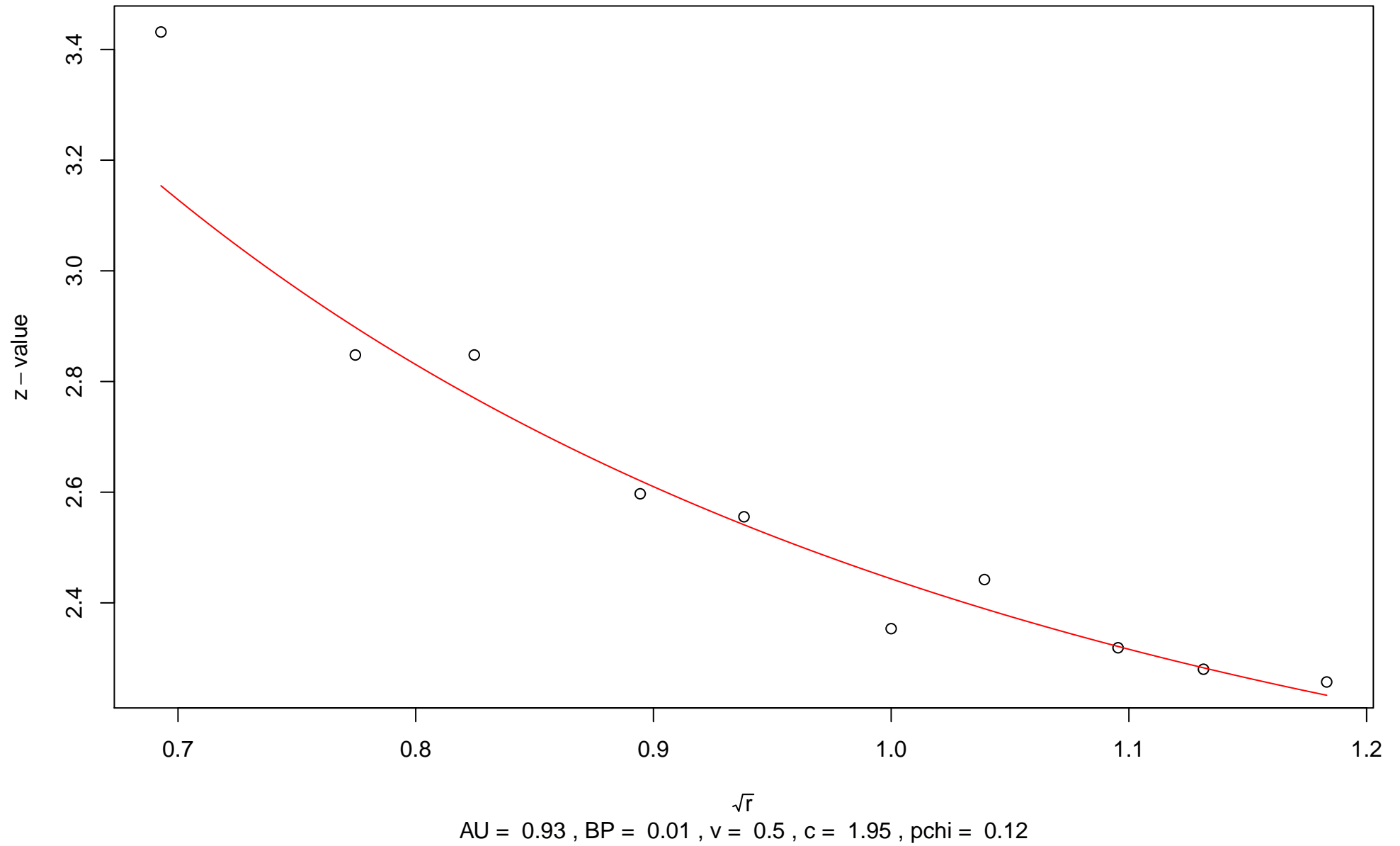
651st edge

z − value
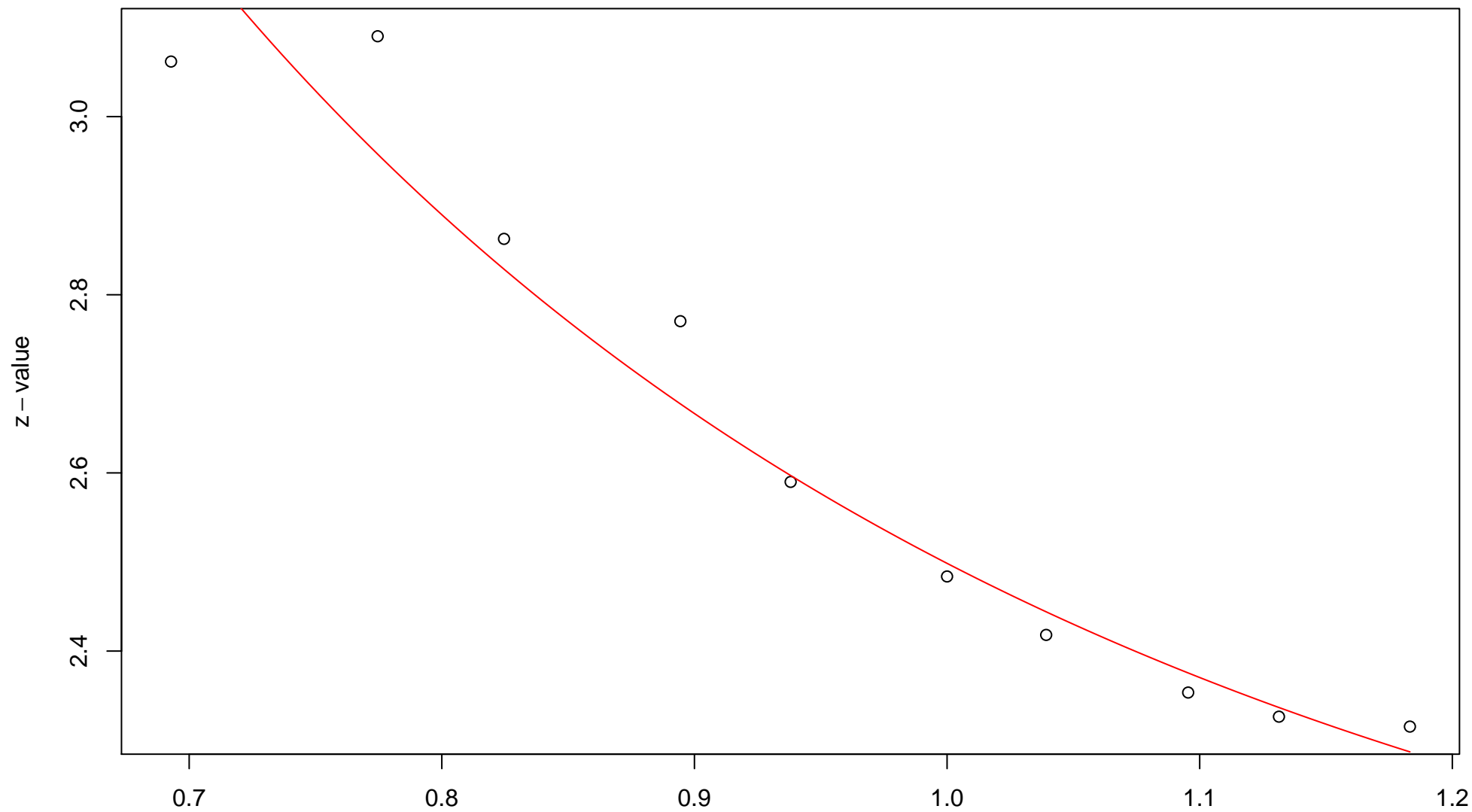
√r

AU = 0.93 , BP = 0.01 , v = 0.52 , c = 1.98 , pchi = 0.34

652nd edge

z − value
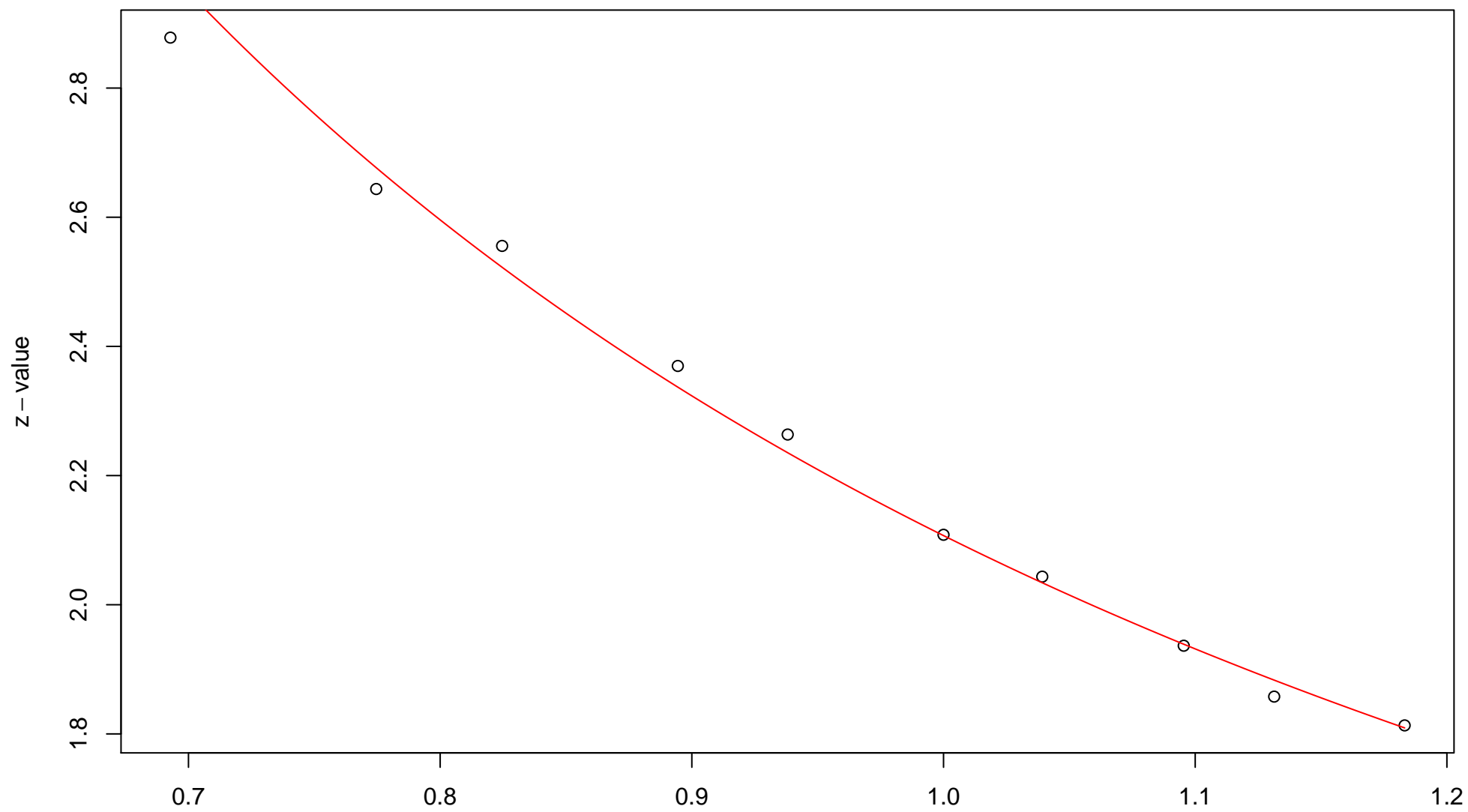
√r

AU = 0.97 , BP = 0.02 , v = 0.08 , c = 2.02 , pchi = 0.71

653rd edge

AU = 0.86 , BP = 0.21 , v = −0.14 , c = 0.93 , pchi = 0
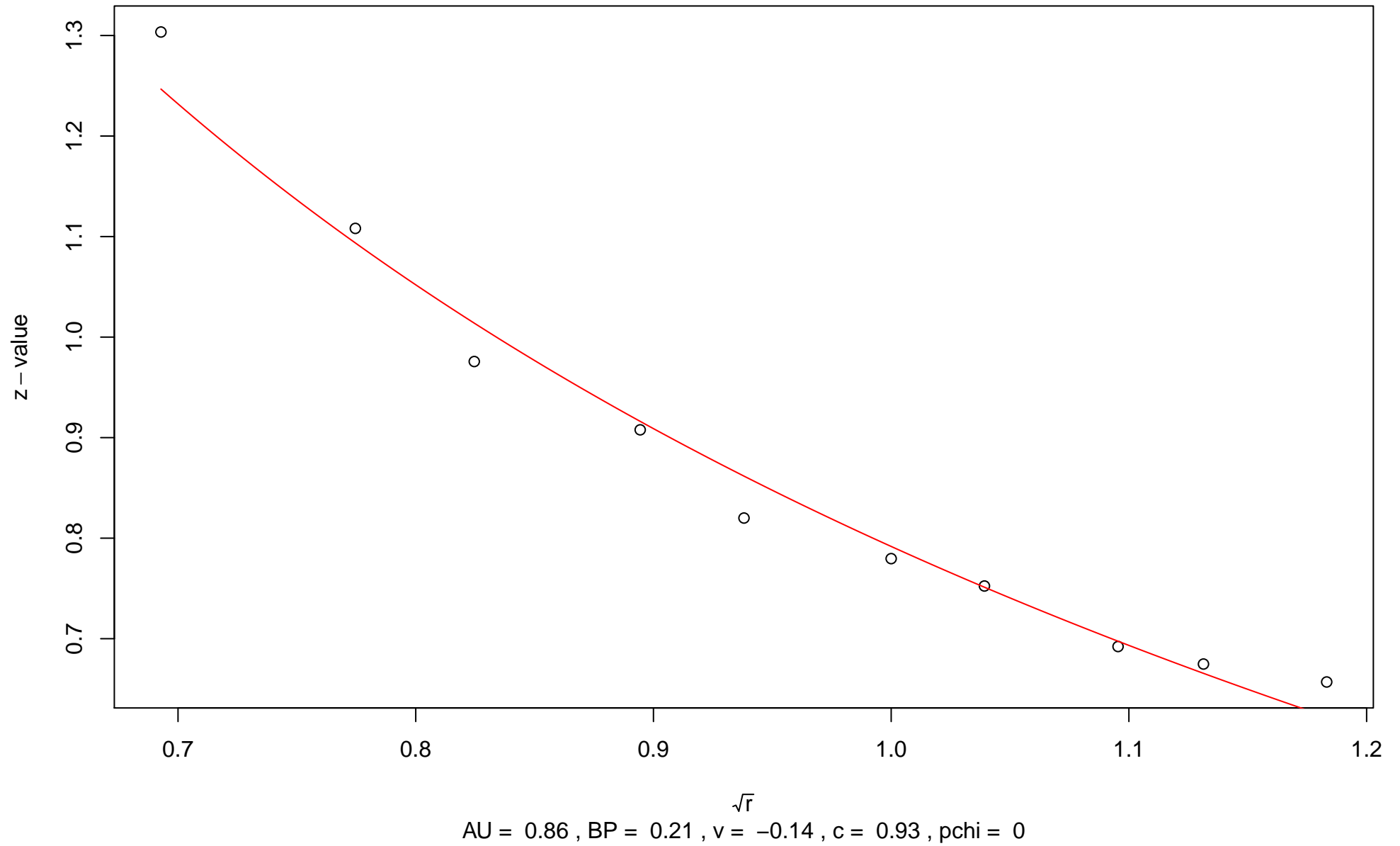
654th edge
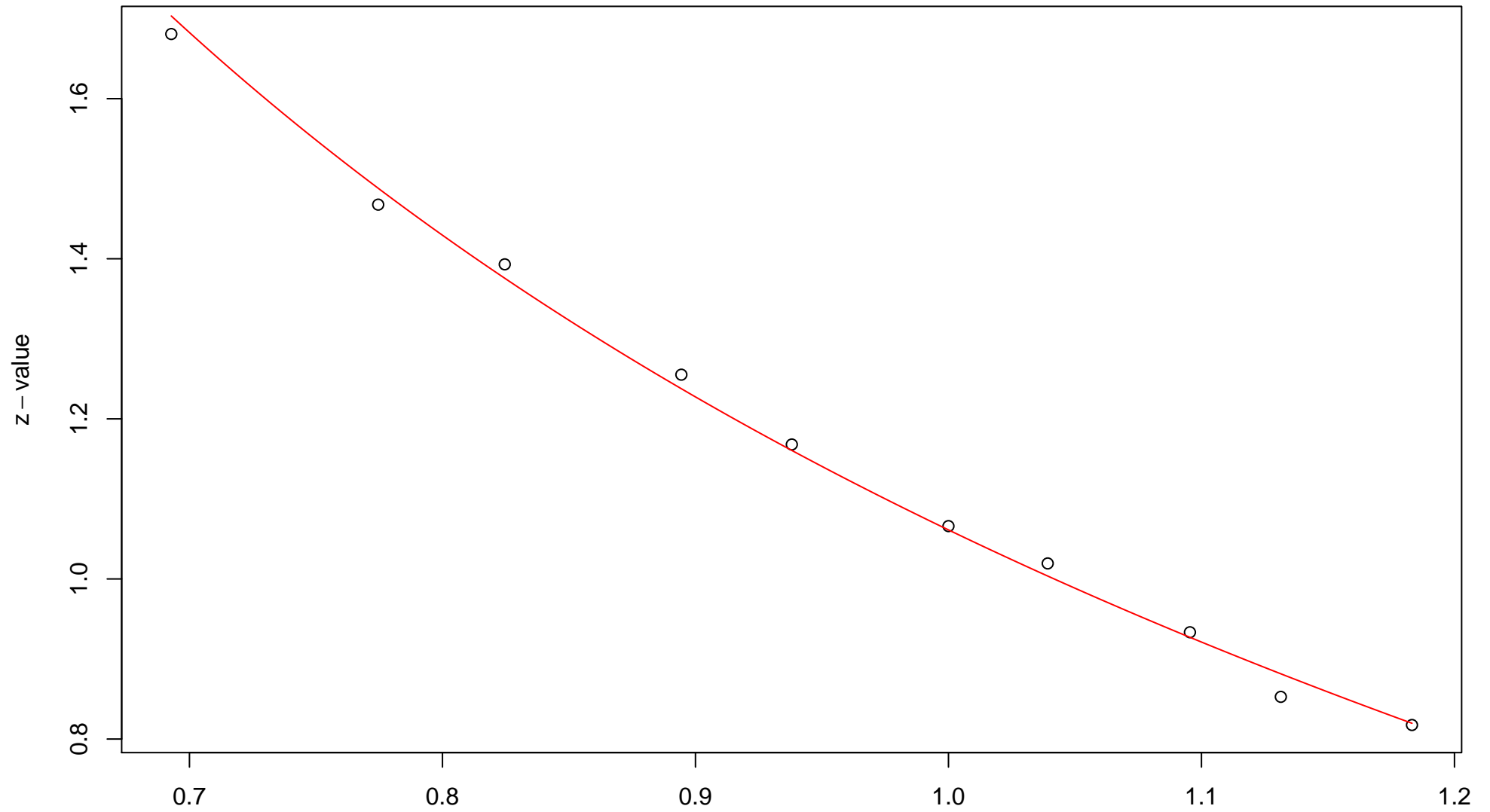
AU = 0.94 , BP = 0.14 , v = −0.23 , c = 1.29 , pchi = 0.27

655th edge
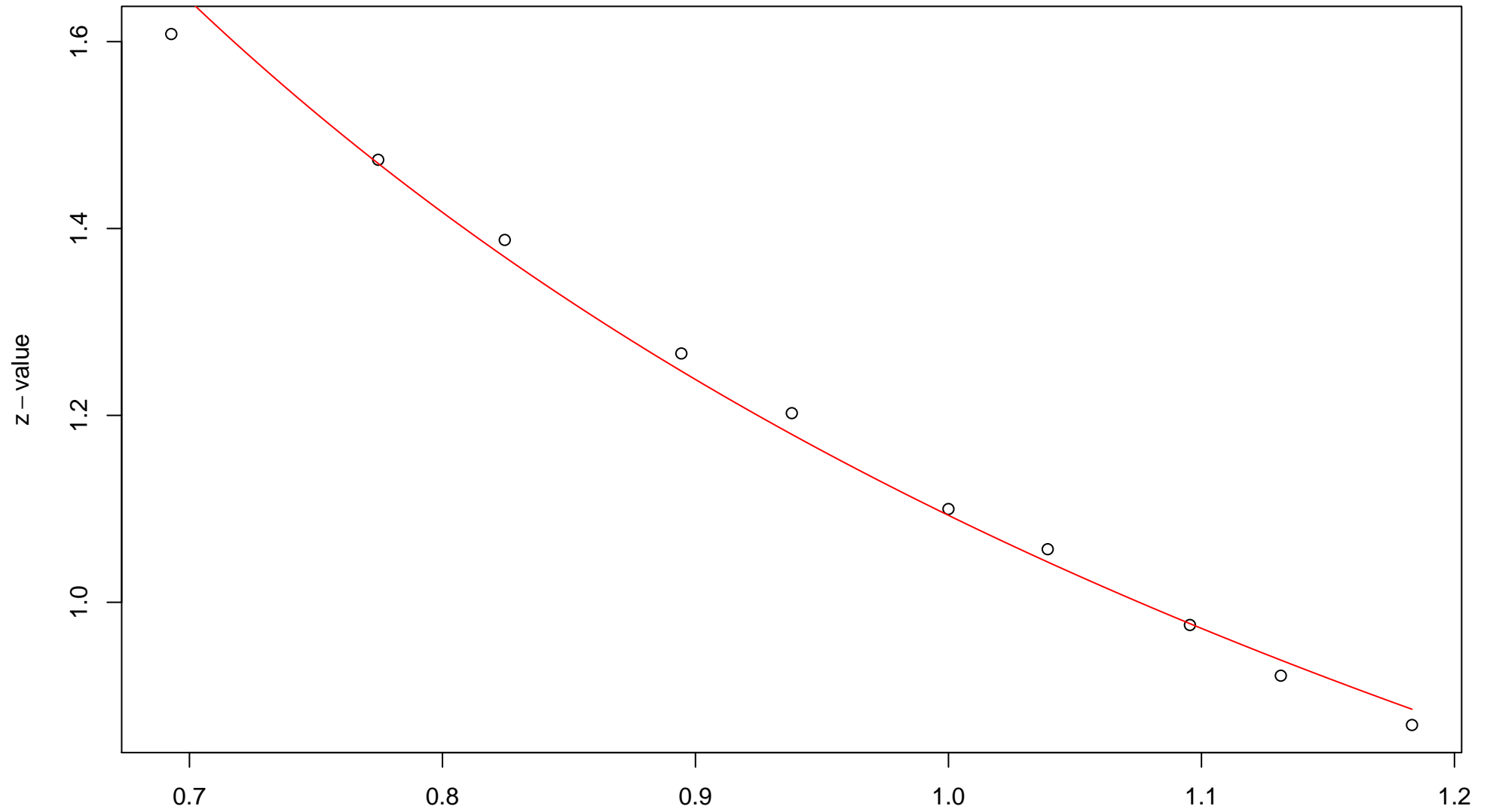
$\sqrt{r}$

AU = 0.91 , BP = 0.14 , v = −0.11 , c = 1.21 , pchi = 0.06

656th edge
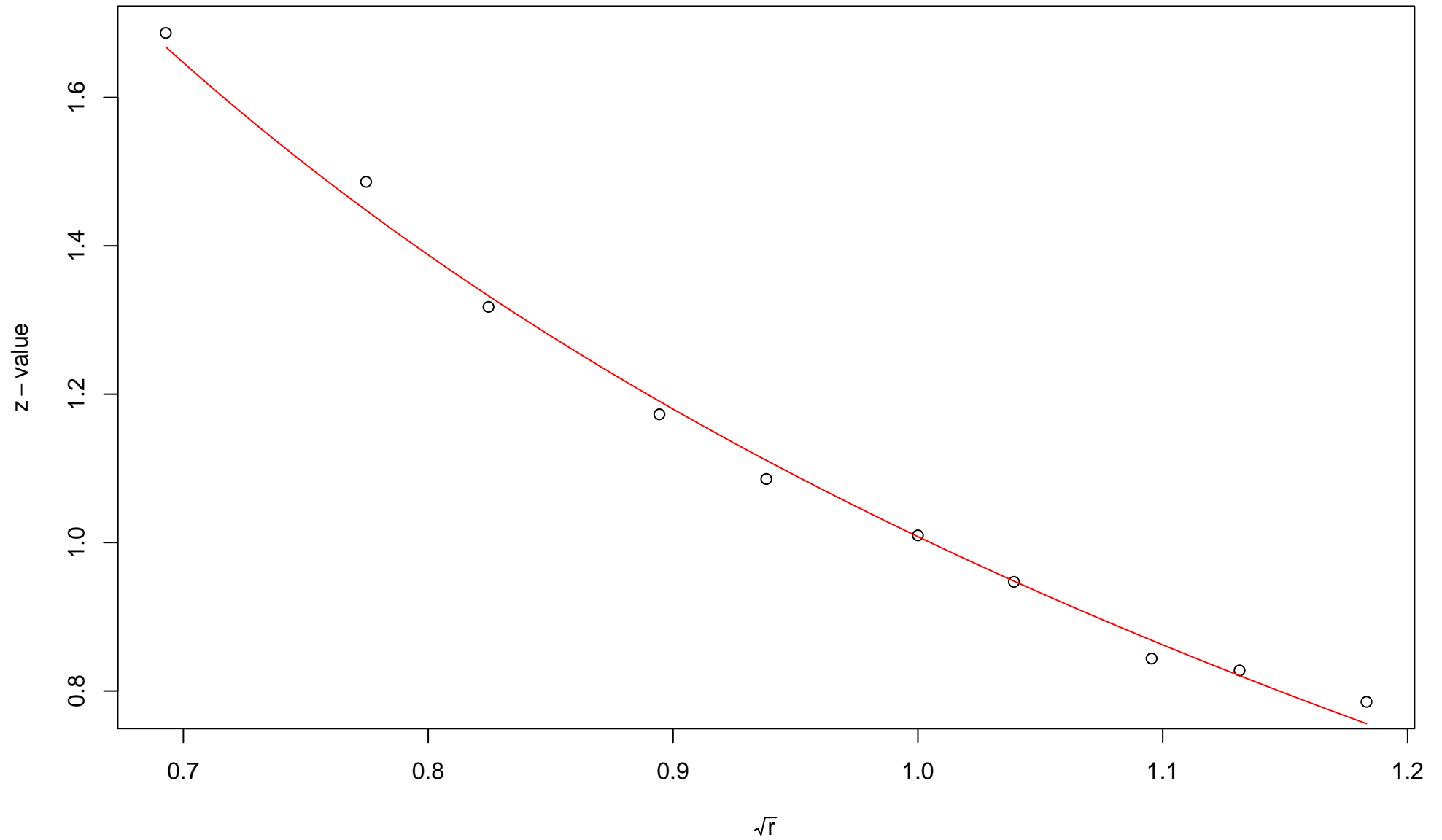
AU = 0.94 , BP = 0.16 , v = −0.28 , c = 1.29 , pchi = 0.03

657th edge
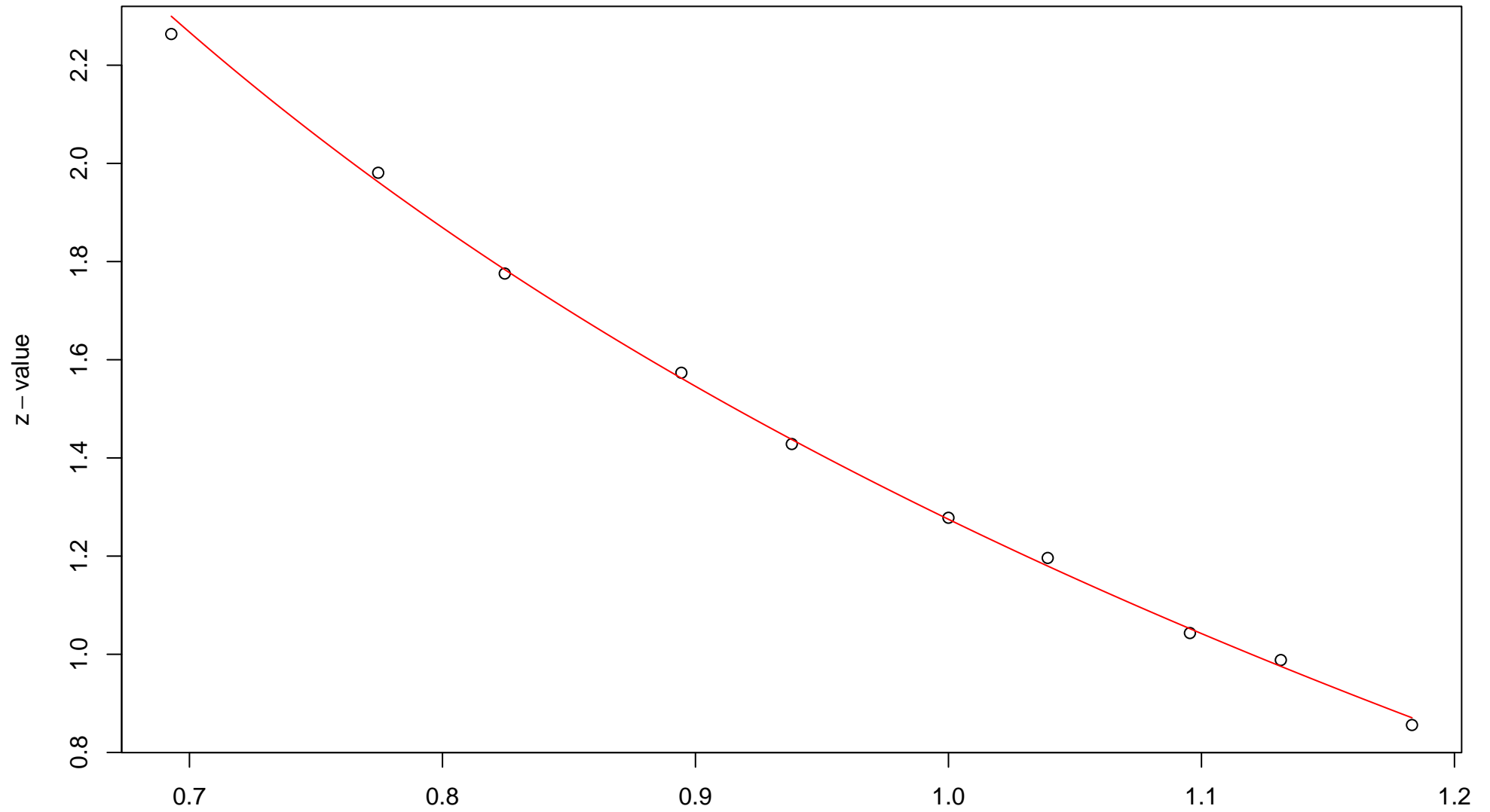
AU = 0.99 , BP = 0.1 , v = −0.61 , c = 1.89 , pchi = 0.72

658th edge
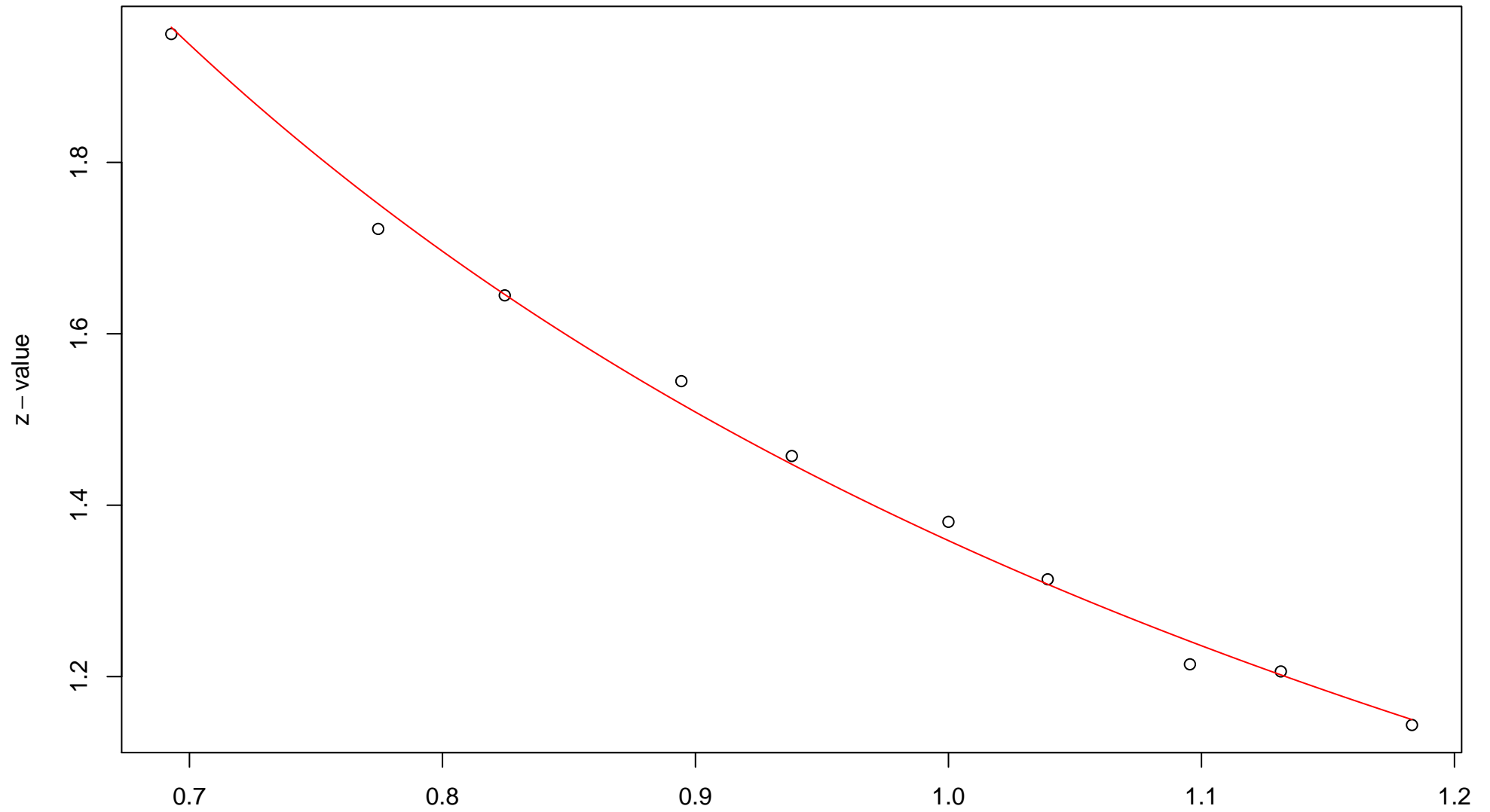
z − value

√r

AU = 0.91 , BP = 0.09 , v = 0 , c = 1.35 , pchi = 0.4

659th edge

AU = 0.95 , BP = 0.01 , v = 0.41 , c = 2.09 , pchi = 0.31
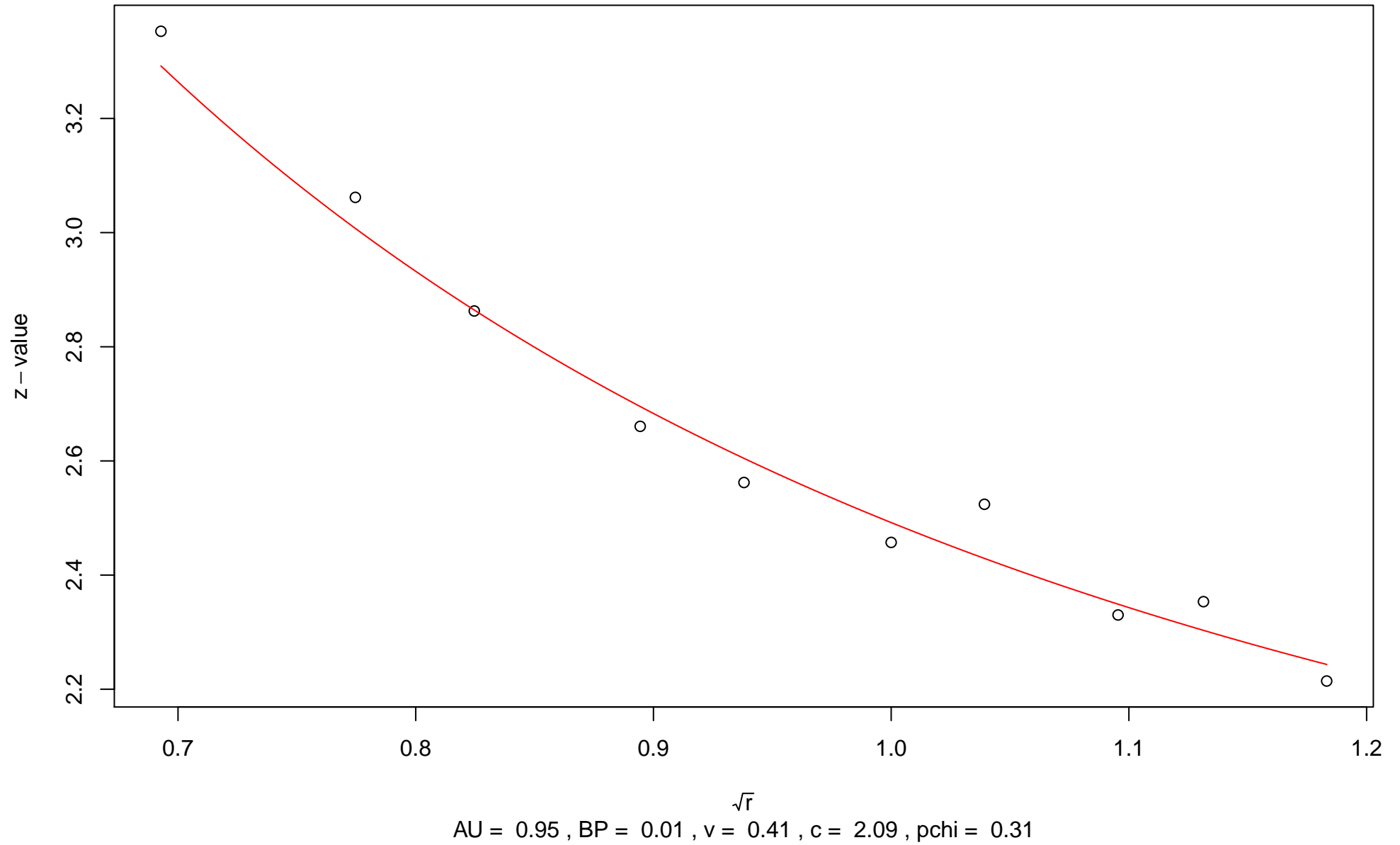
660th edge
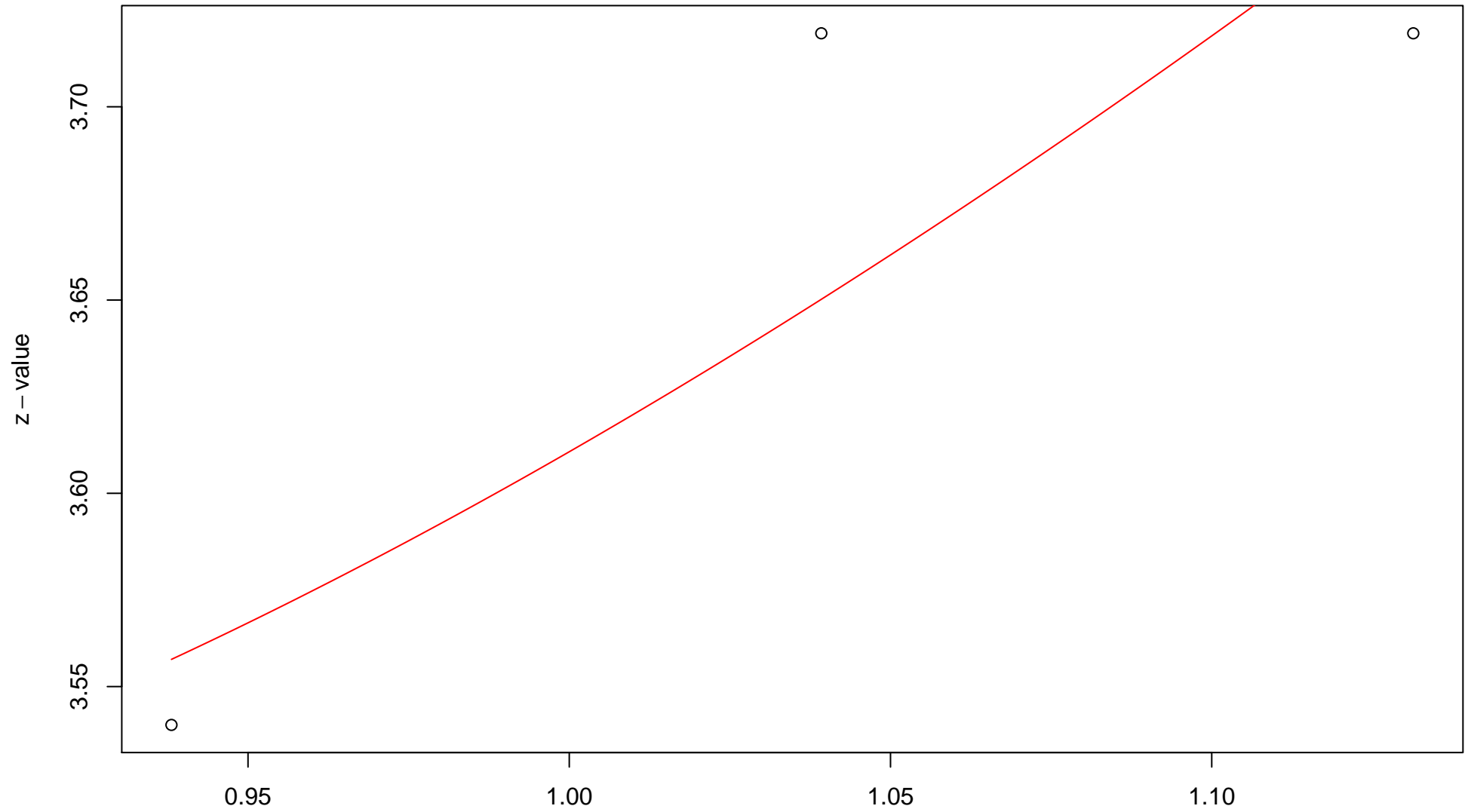
z − value

$\sqrt{r}$

AU = 0.17 , BP = 0 , v = 2.28 , c = 1.33 , pchi = 0.75

661st edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

662nd edge
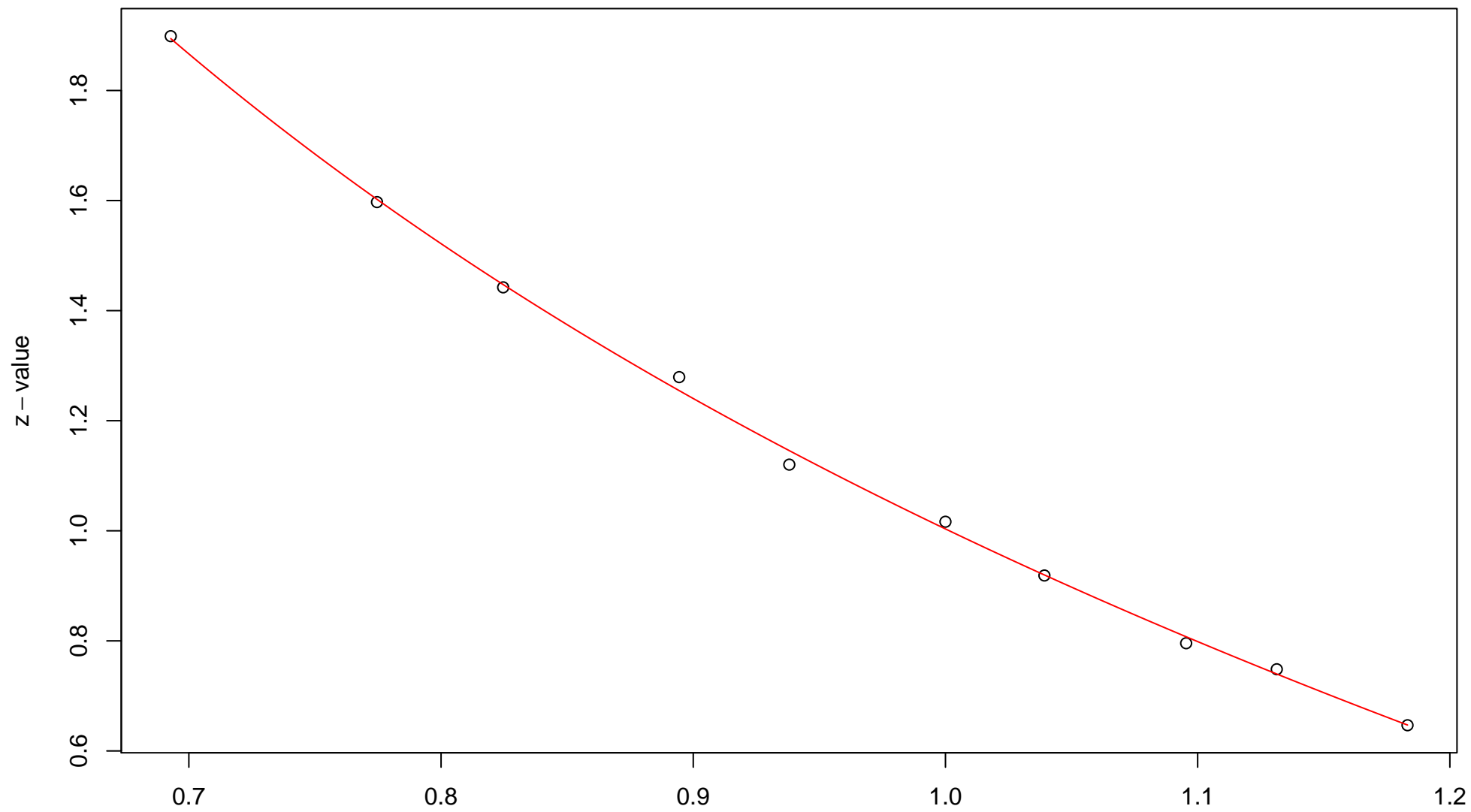
AU = 0.99 , BP = 0.16 , v = −0.59 , c = 1.6 , pchi = 0.58

663rd edge

z − value

√r

AU = 0.98 , BP = 0.08 , v = −0.31 , c = 1.7 , pchi = 0.9

664th edge

z − value

√r
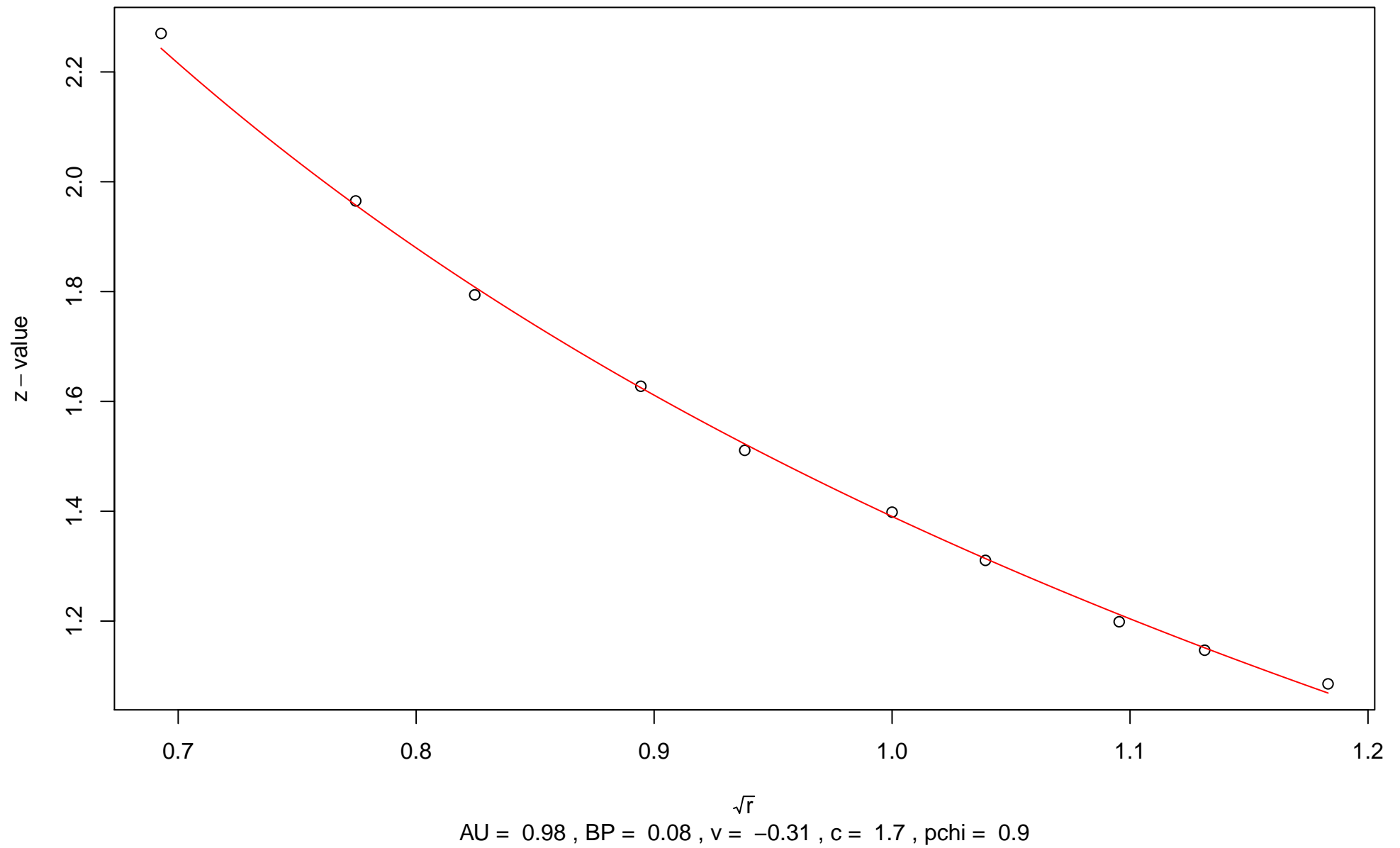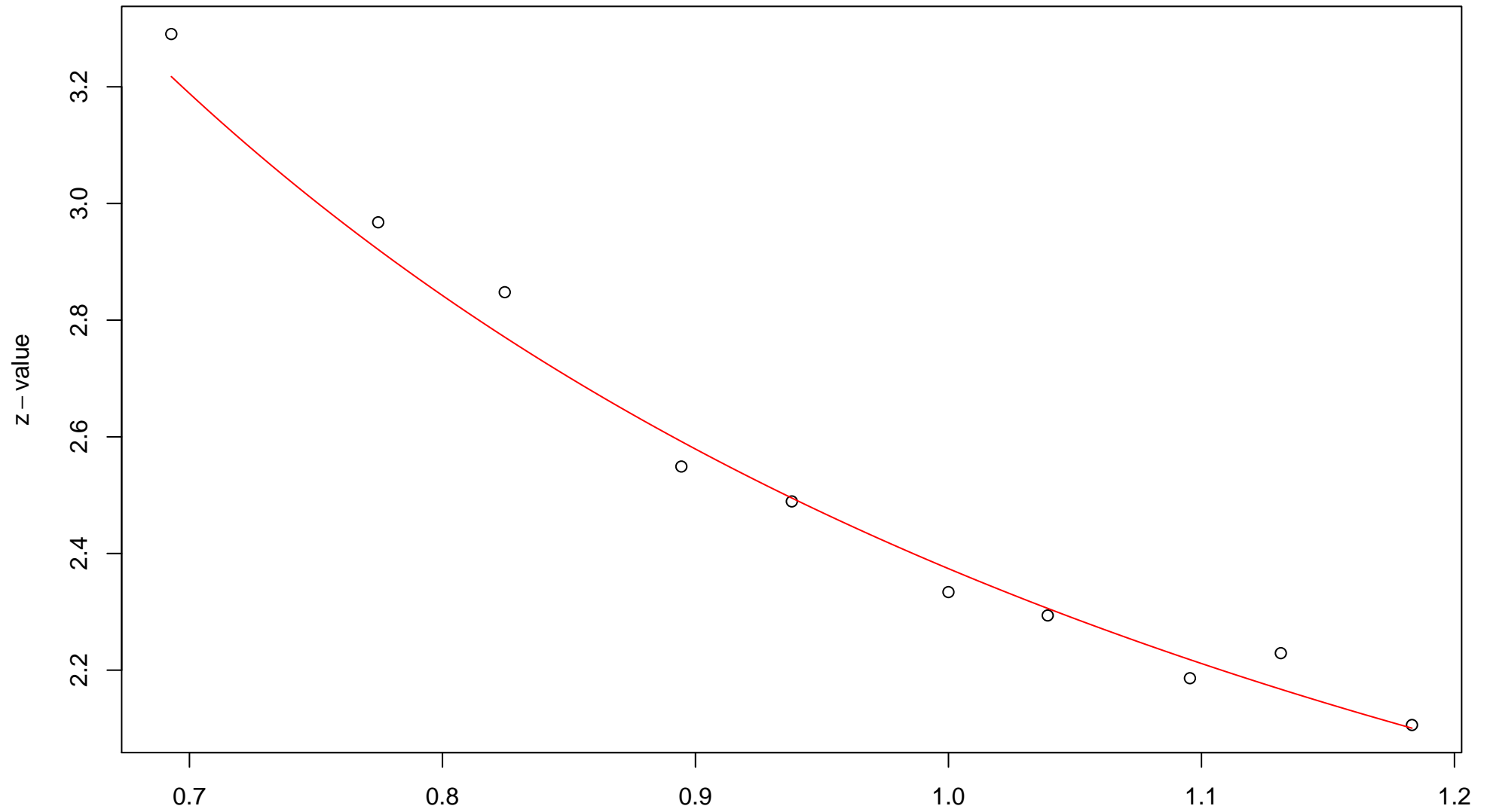
AU = 0.97 , BP = 0.01 , v = 0.28 , c = 2.1 , pchi = 0.4

665th edge

z − value
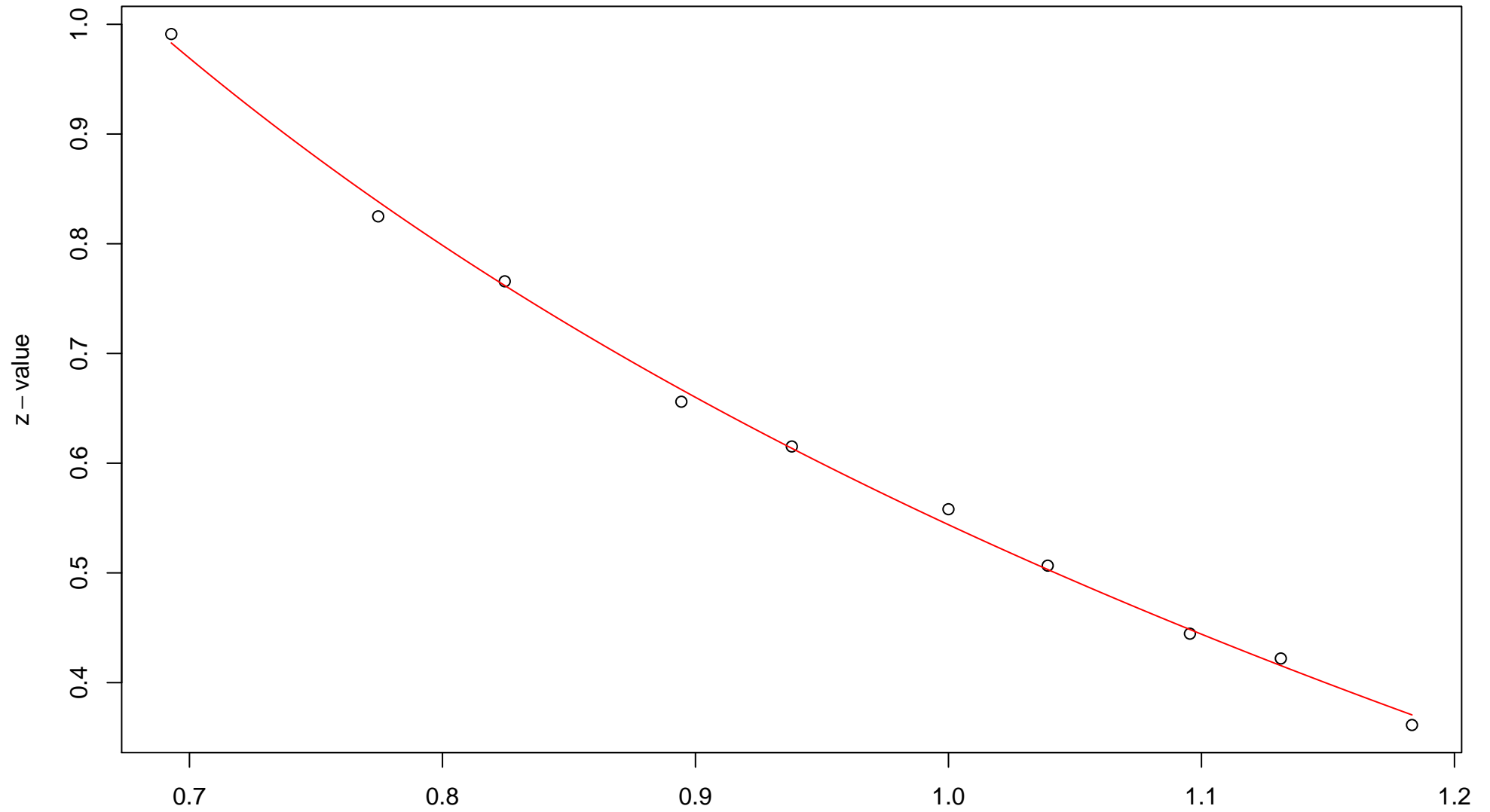
√r

AU = 0.86 , BP = 0.29 , v = −0.26 , c = 0.81 , pchi = 0.86

666th edge
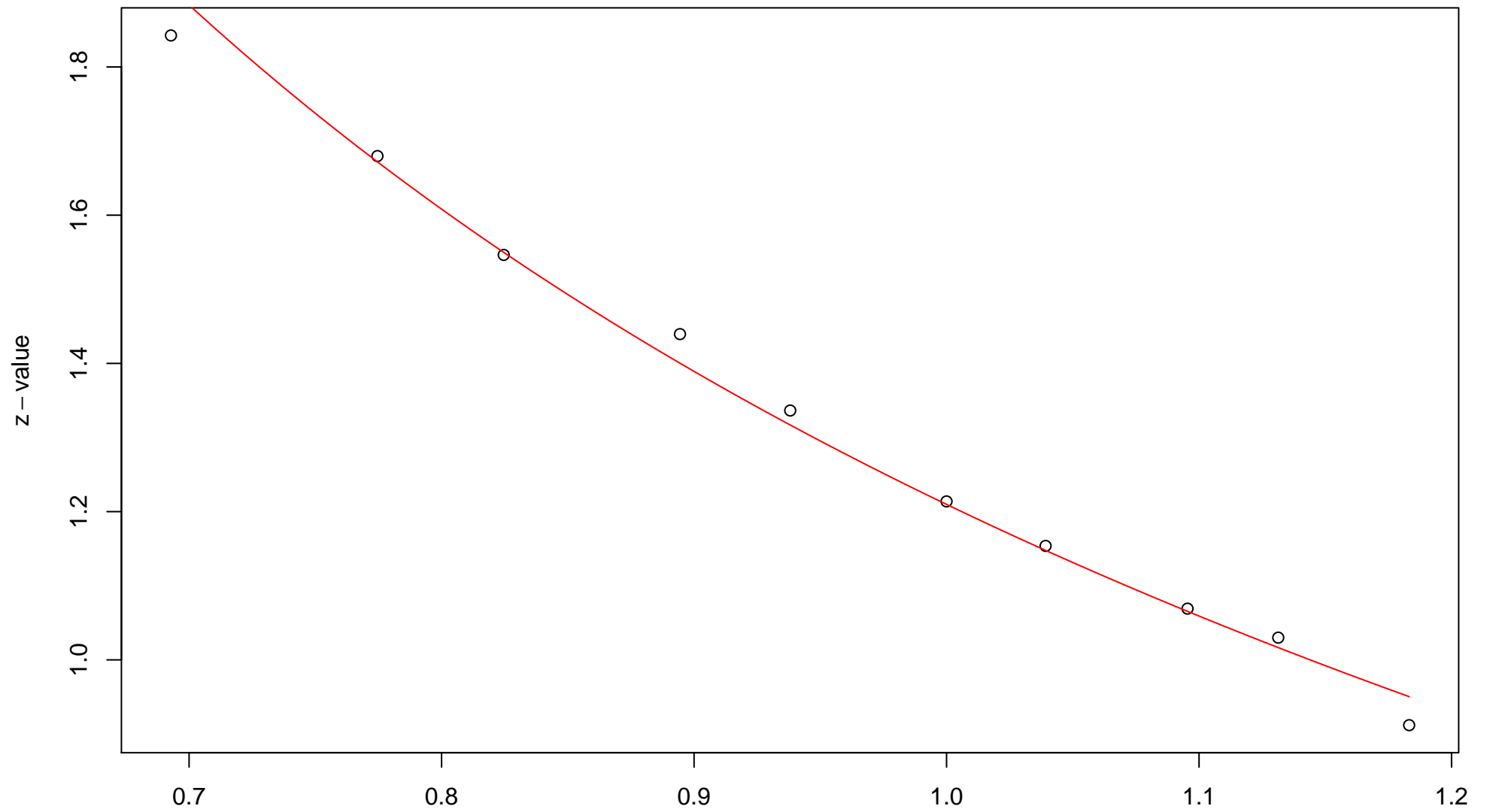
AU = 0.95 , BP = 0.11 , v = −0.21 , c = 1.42 , pchi = 0.01

667th edge

z − value
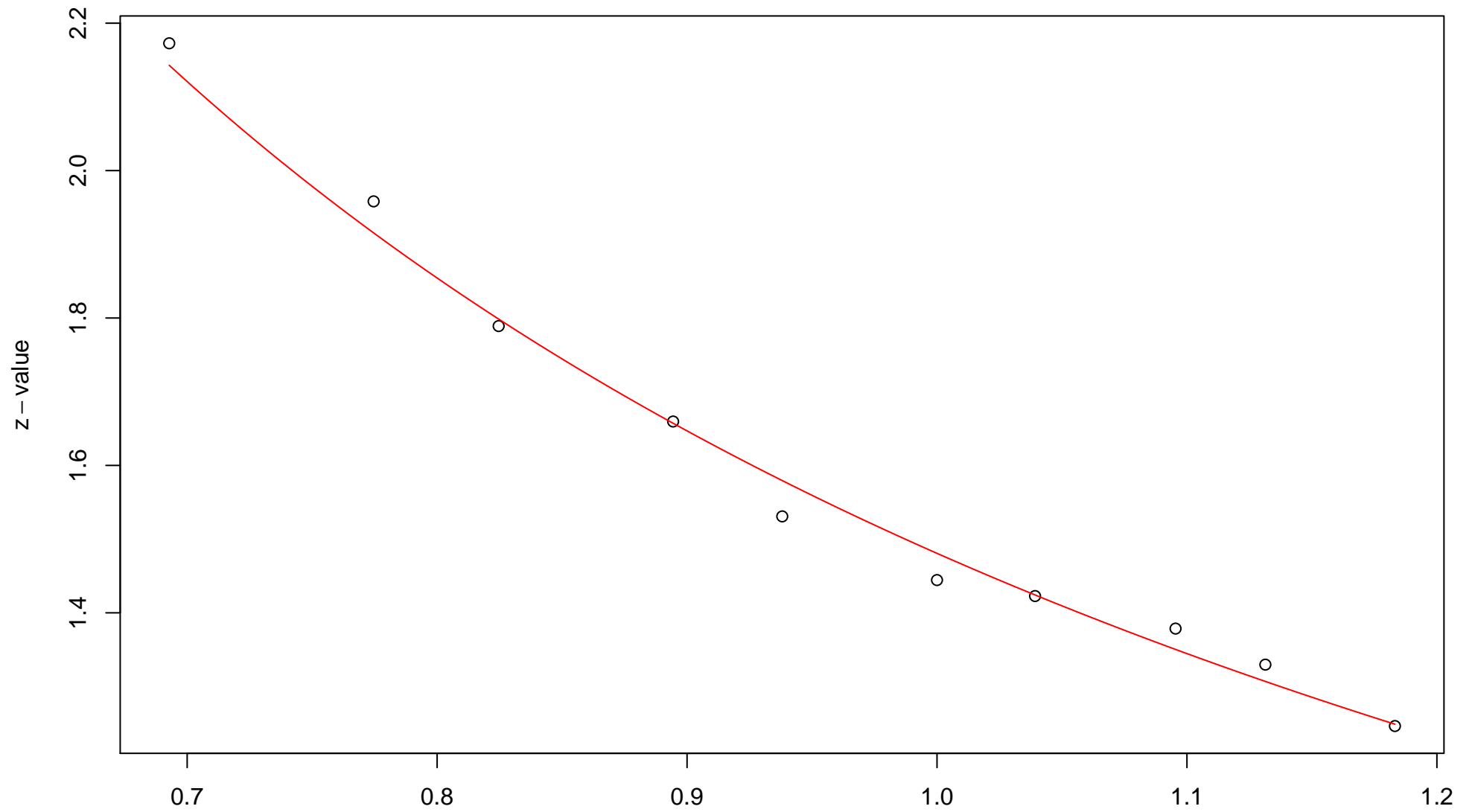
√r

AU = 0.93 , BP = 0.07 , v = −0.01 , c = 1.49 , pchi = 0.02

668th edge

z − value

√r

AU = 0.96 , BP = 0.04 , v = −0.02 , c = 1.73 , pchi = 0.22
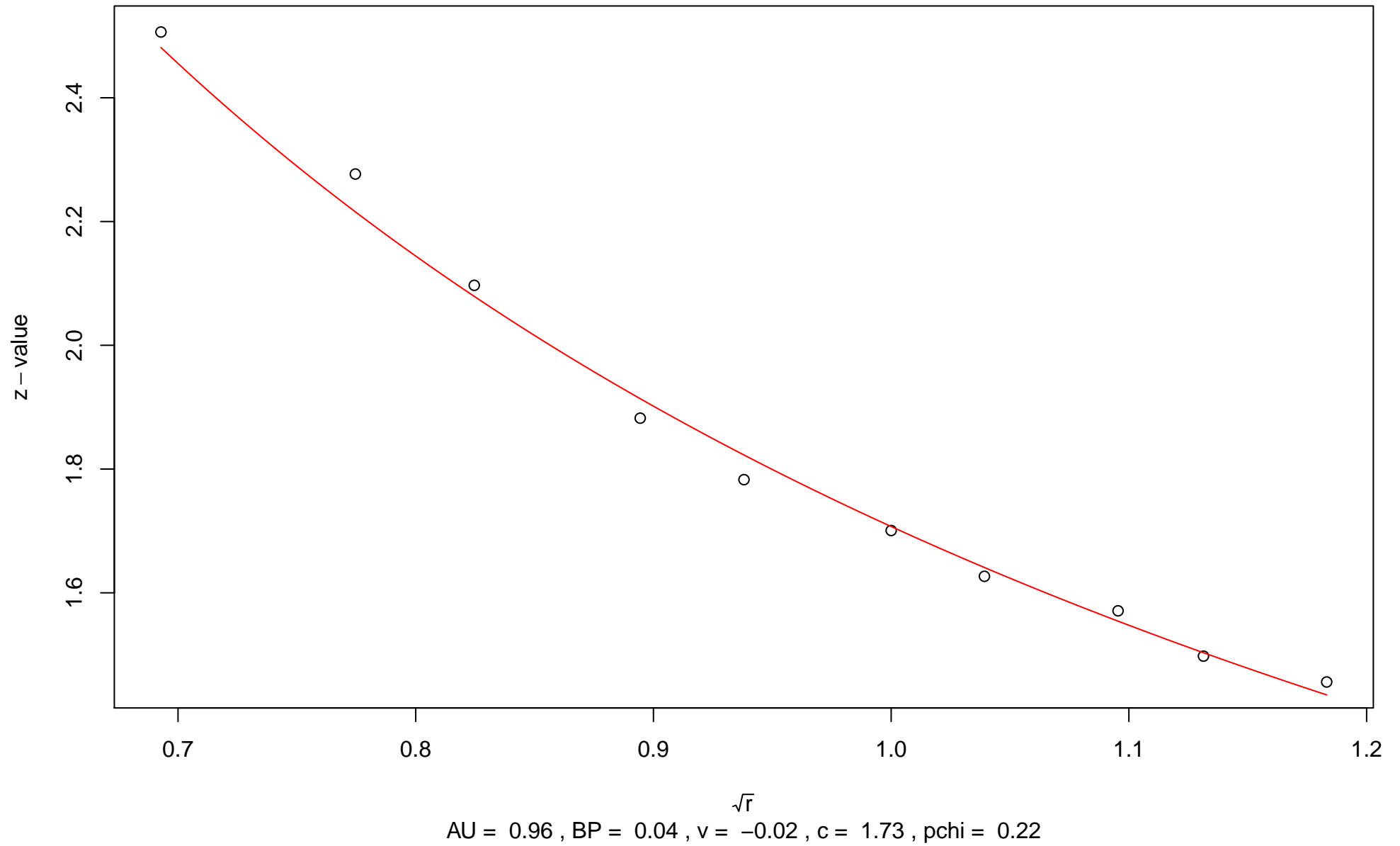
669th edge
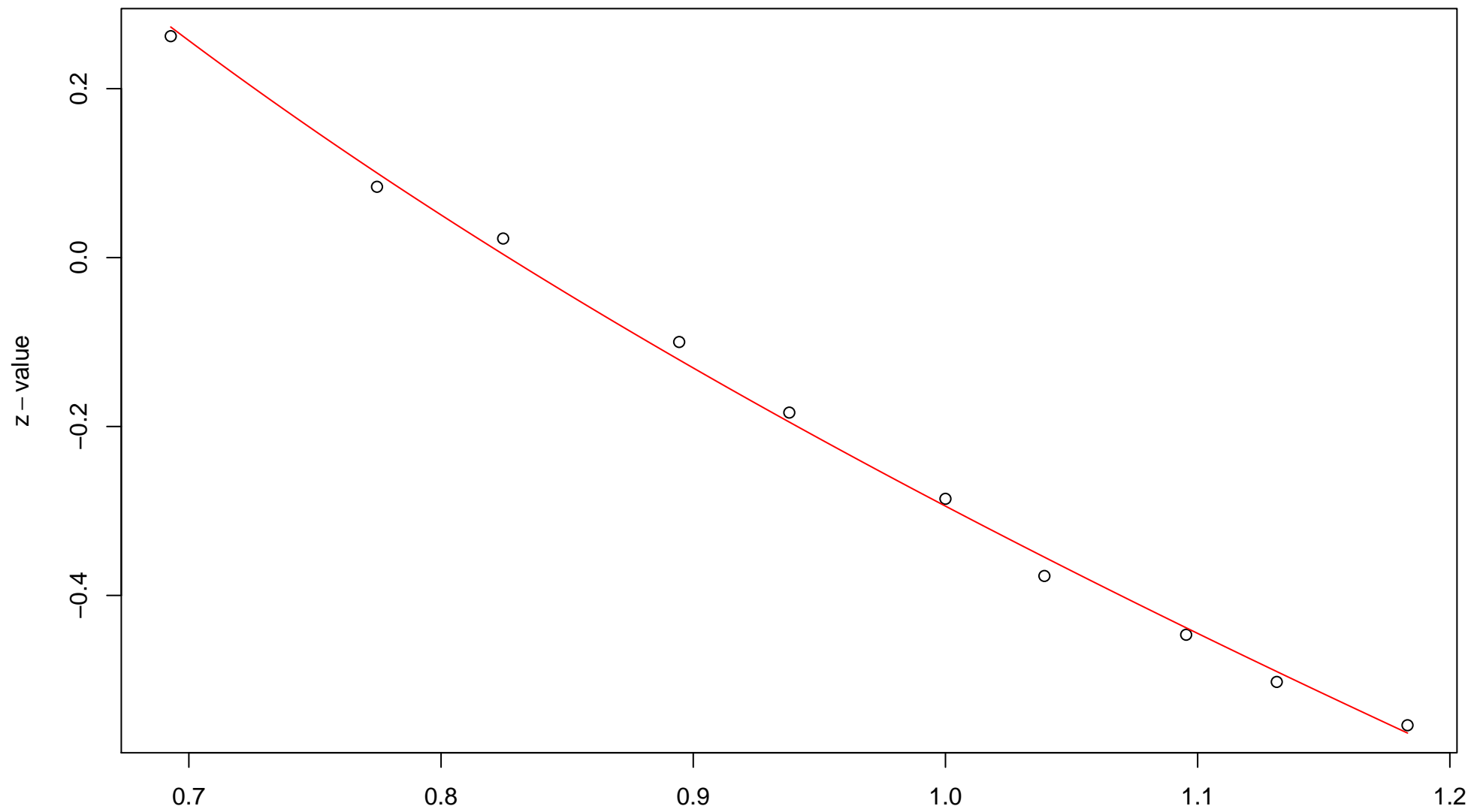
√r

AU = 0.94 , BP = 0.62 , v = −0.93 , c = 0.64 , pchi = 0.1

670th edge

z − value
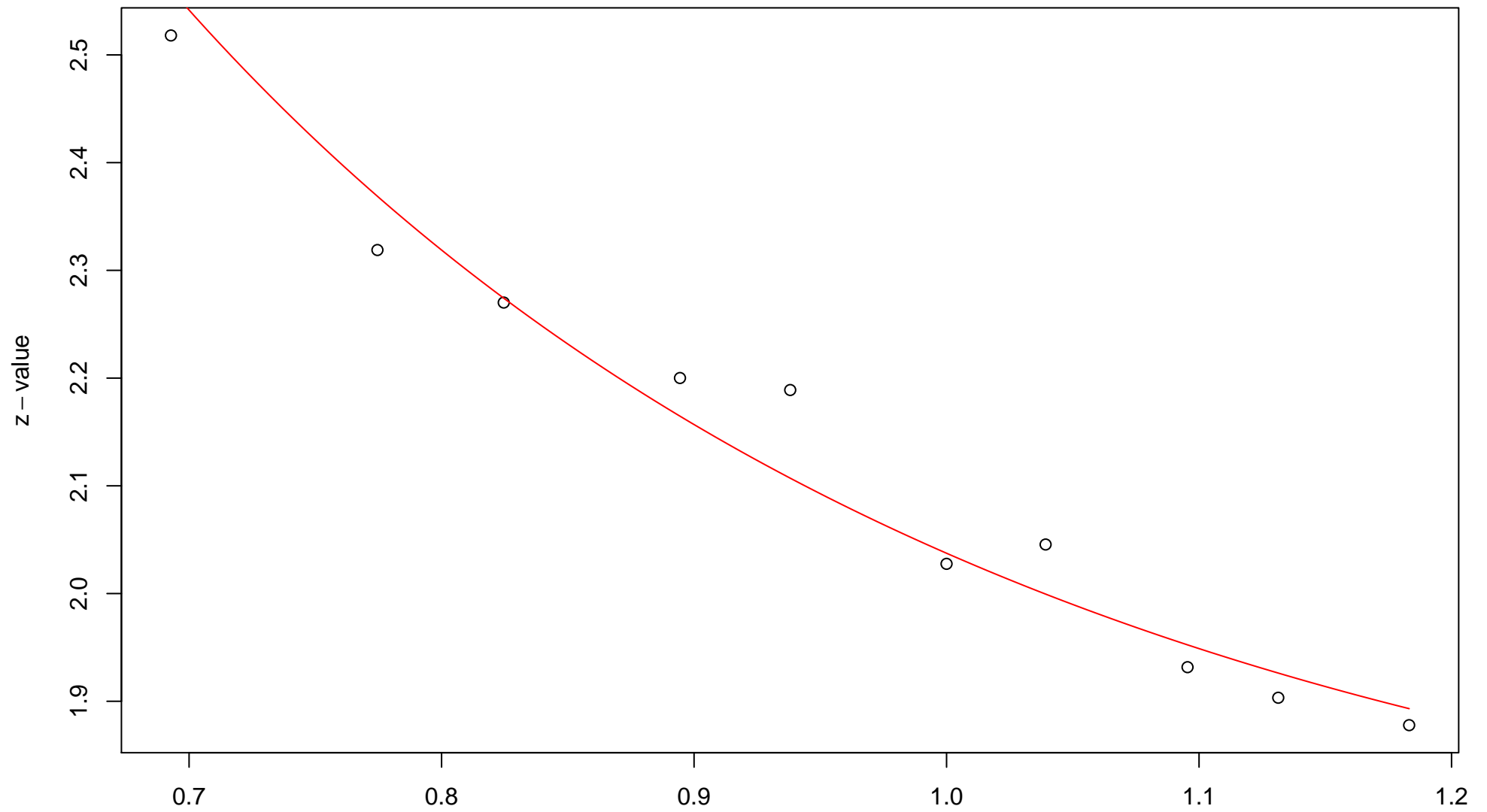
√r

AU = 0.85 , BP = 0.02 , v = 0.51 , c = 1.53 , pchi = 0.07

671st edge

z − value
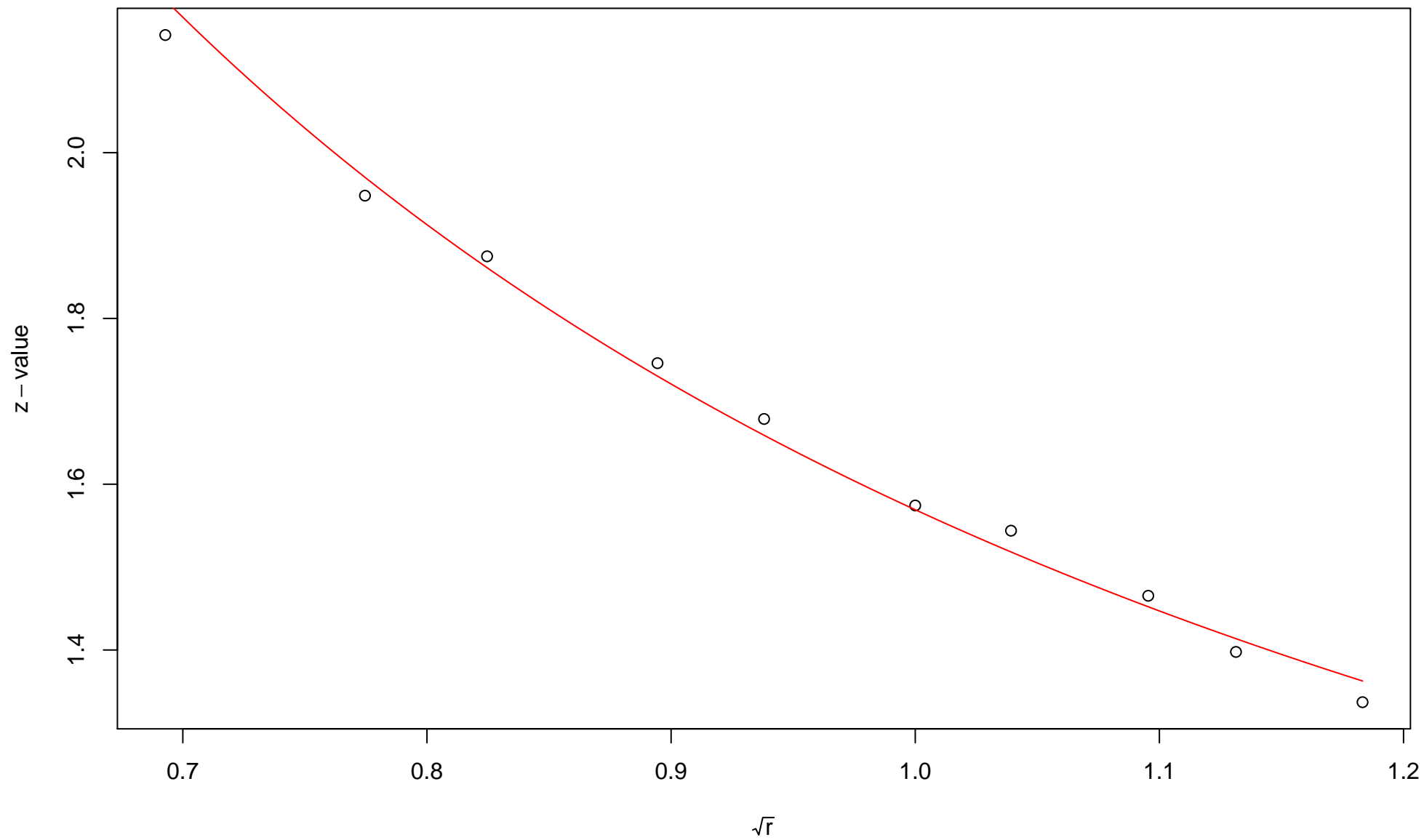
√r

AU = 0.91 , BP = 0.06 , v = 0.11 , c = 1.46 , pchi = 0.32

672nd edge
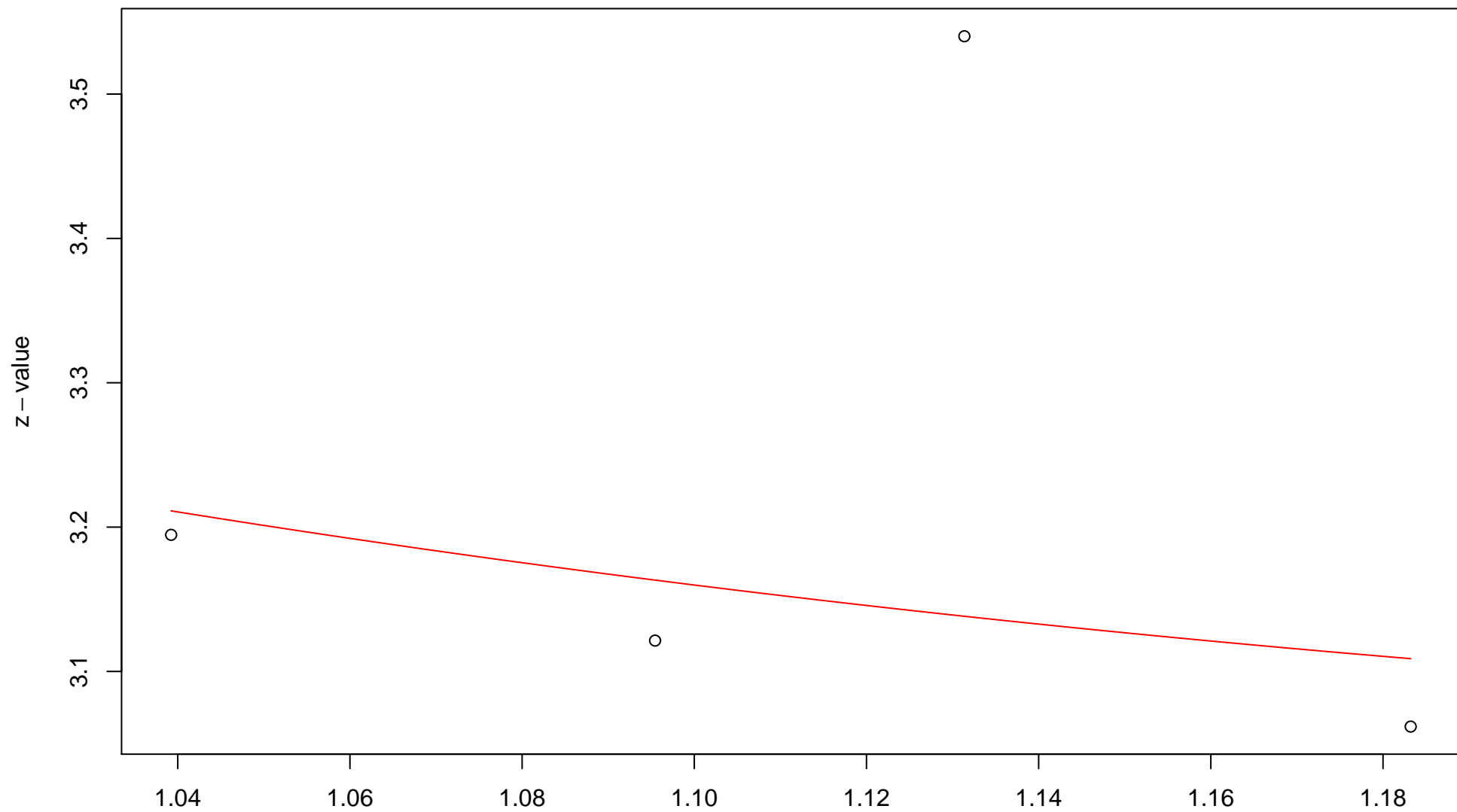
AU = 0.87 , BP = 0 , v = 1.07 , c = 2.19 , pchi = 0.08

673rd edge

z − value

√r

AU = 0.94 , BP = 0.03 , v = 0.17 , c = 1.71 , pchi = 0.76
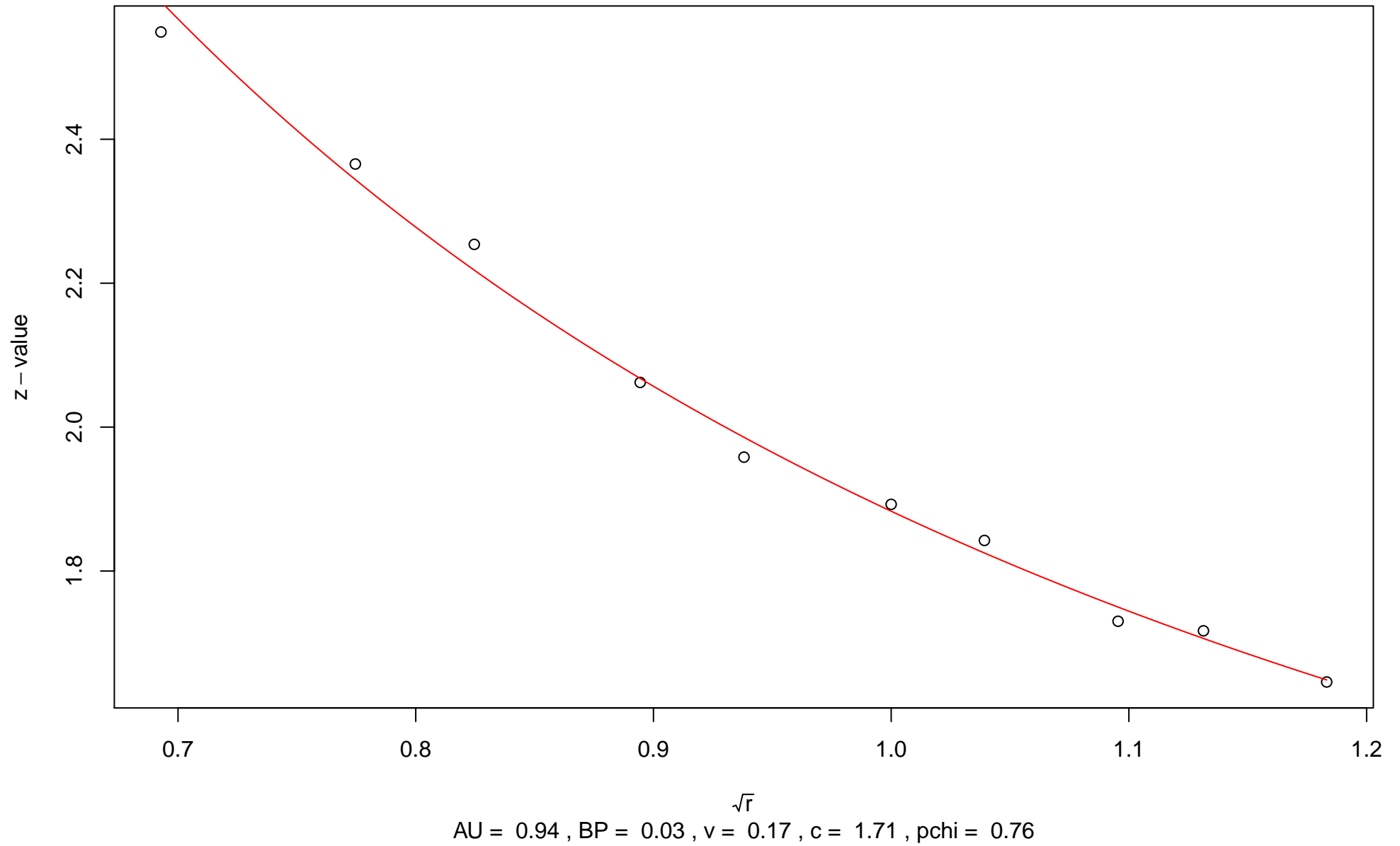
674th edge
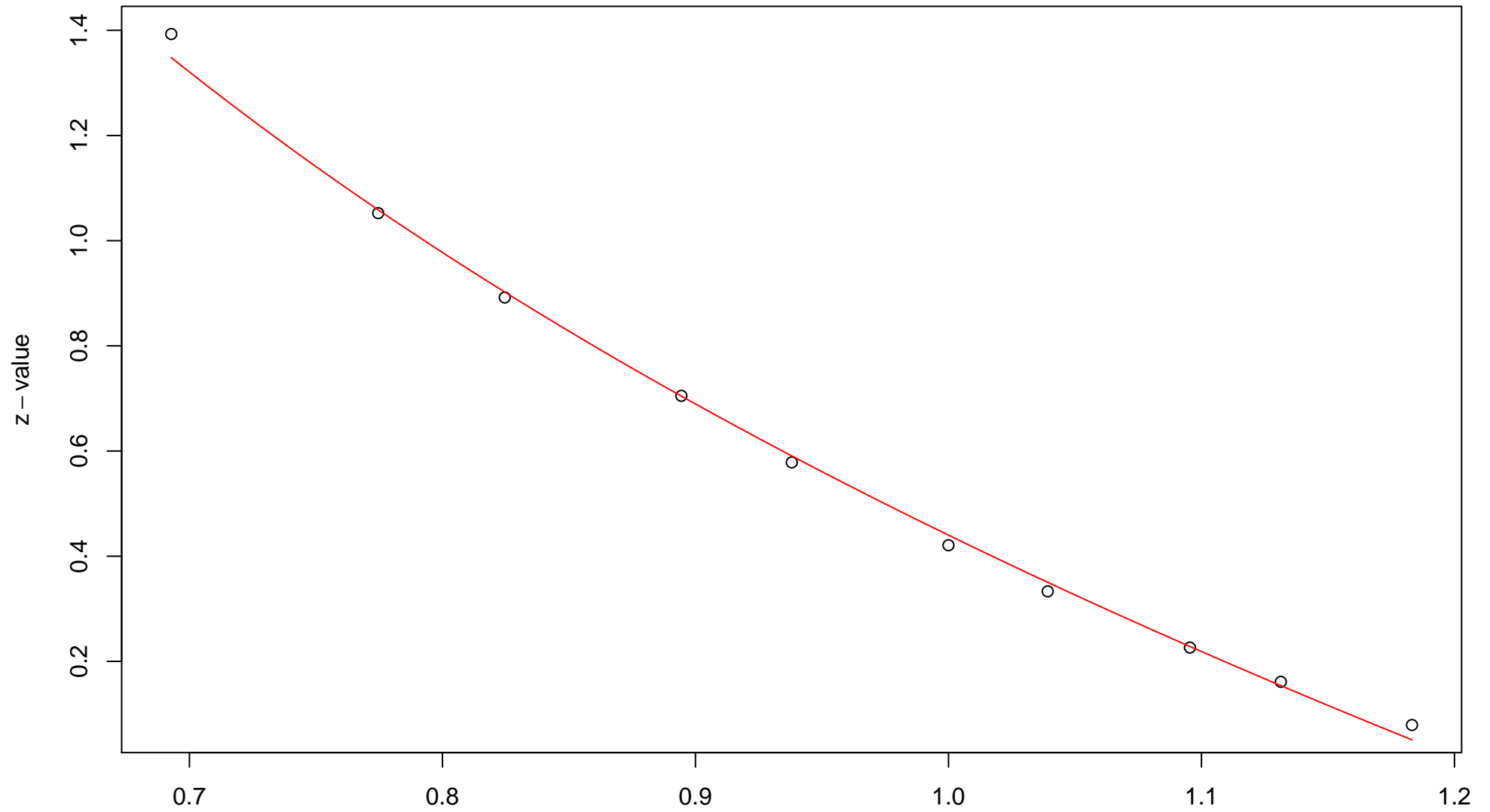
AU = 0.99 , BP = 0.33 , v = −0.95 , c = 1.39 , pchi = 0.03

675th edge

$\sqrt{r}$

AU = 1 , BP = 0 , v = −0.1 , c = 3.08 , pchi = 0.2

676th edge

z − value

√r
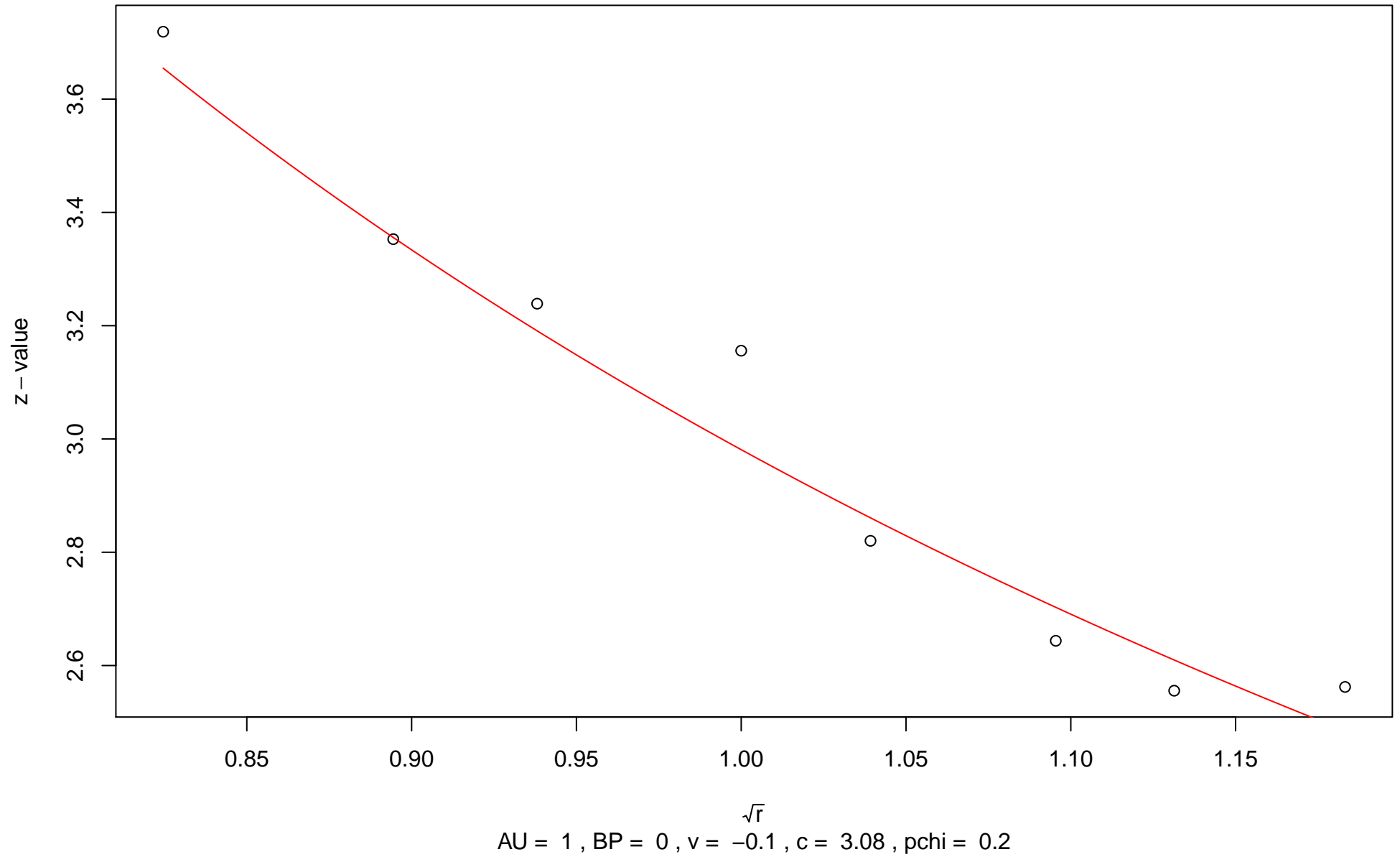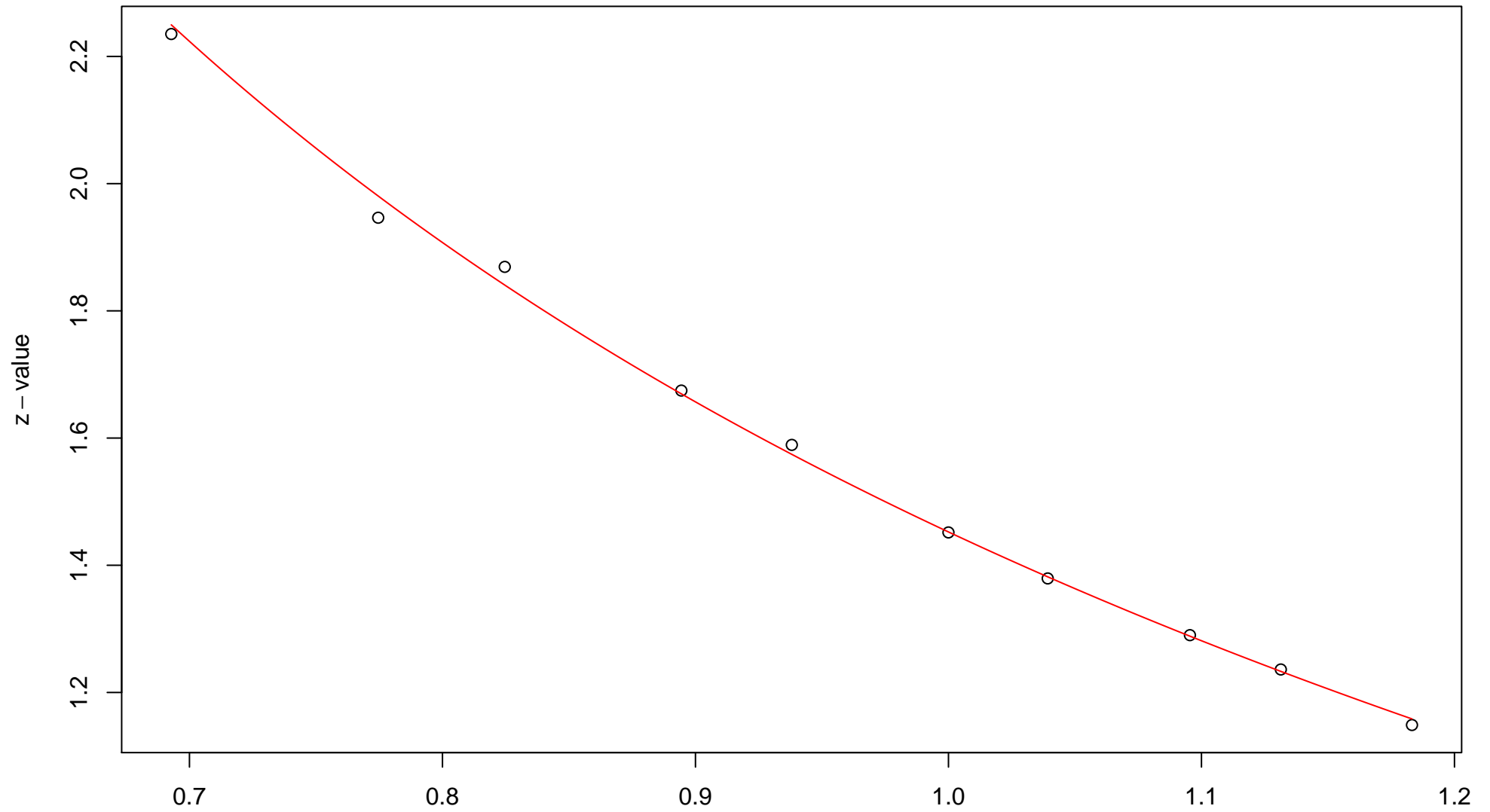
AU = 0.97 , BP = 0.07 , v = −0.2 , c = 1.66 , pchi = 0.84

677th edge

z − value
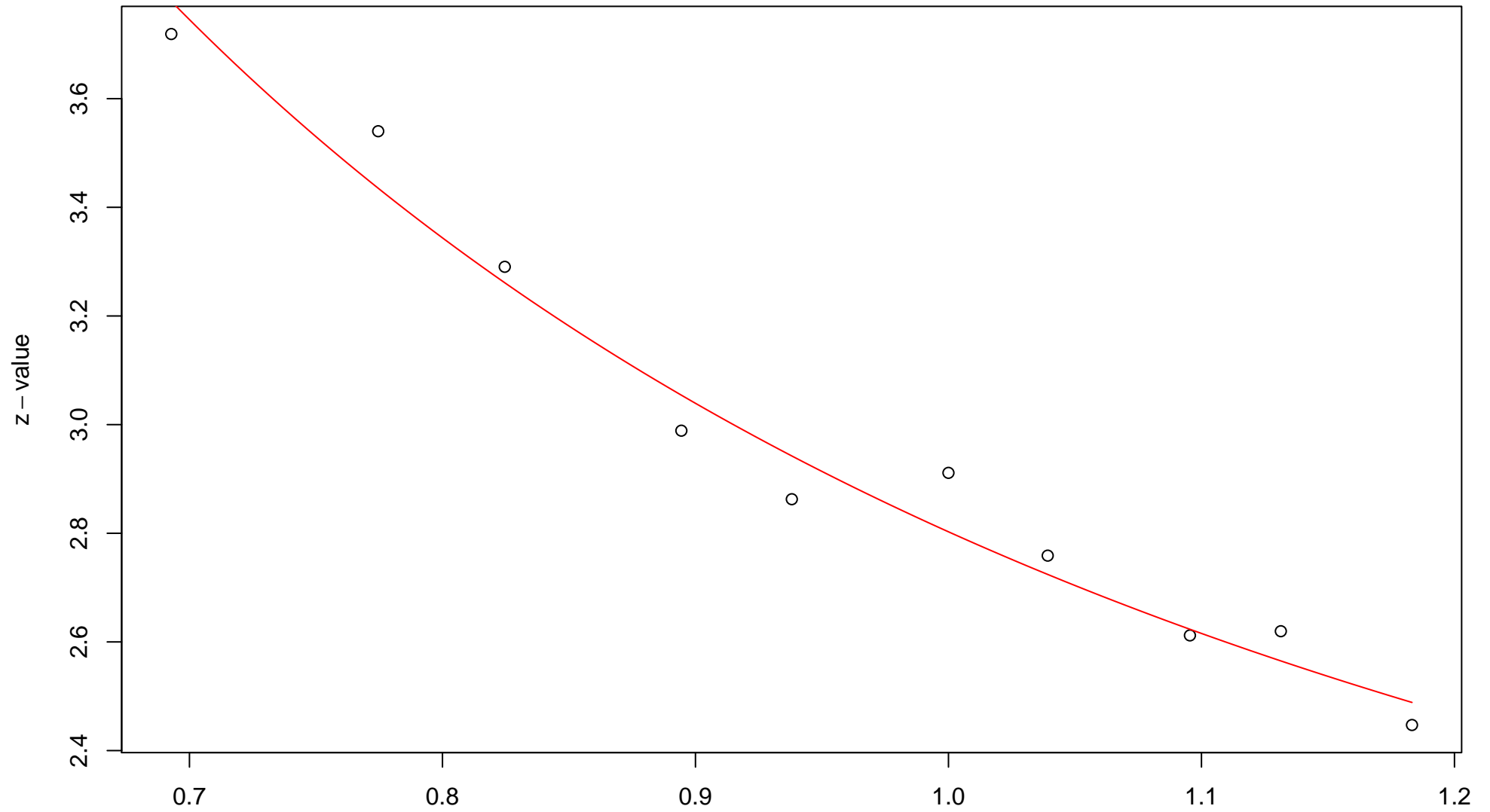
√r

AU = 0.98 , BP = 0 , v = 0.35 , c = 2.45 , pchi = 0.53

678th edge

AU = 0.95 , BP = 0.09 , v = −0.14 , c = 1.5 , pchi = 0.05
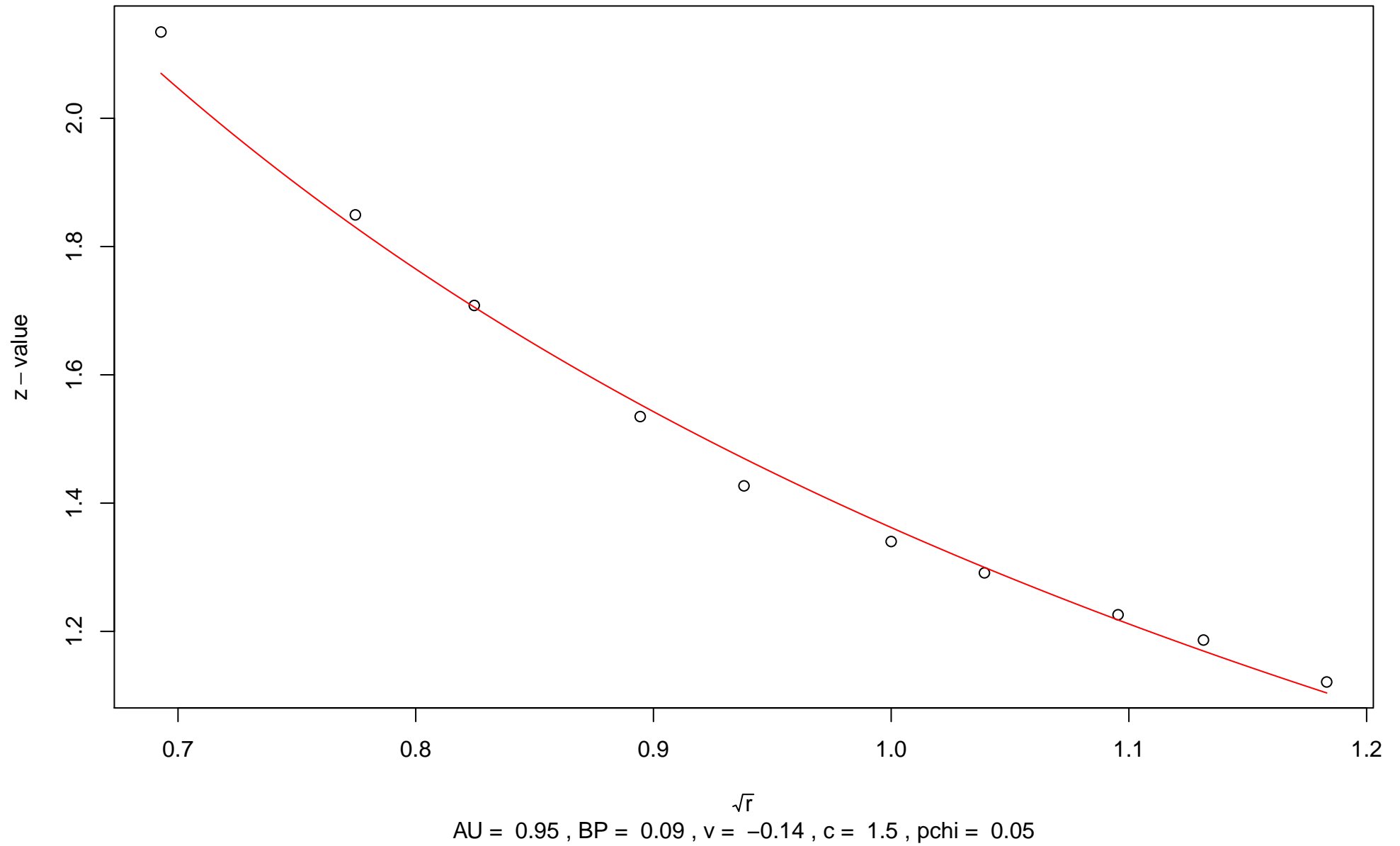
679th edge

$\sqrt{r}$
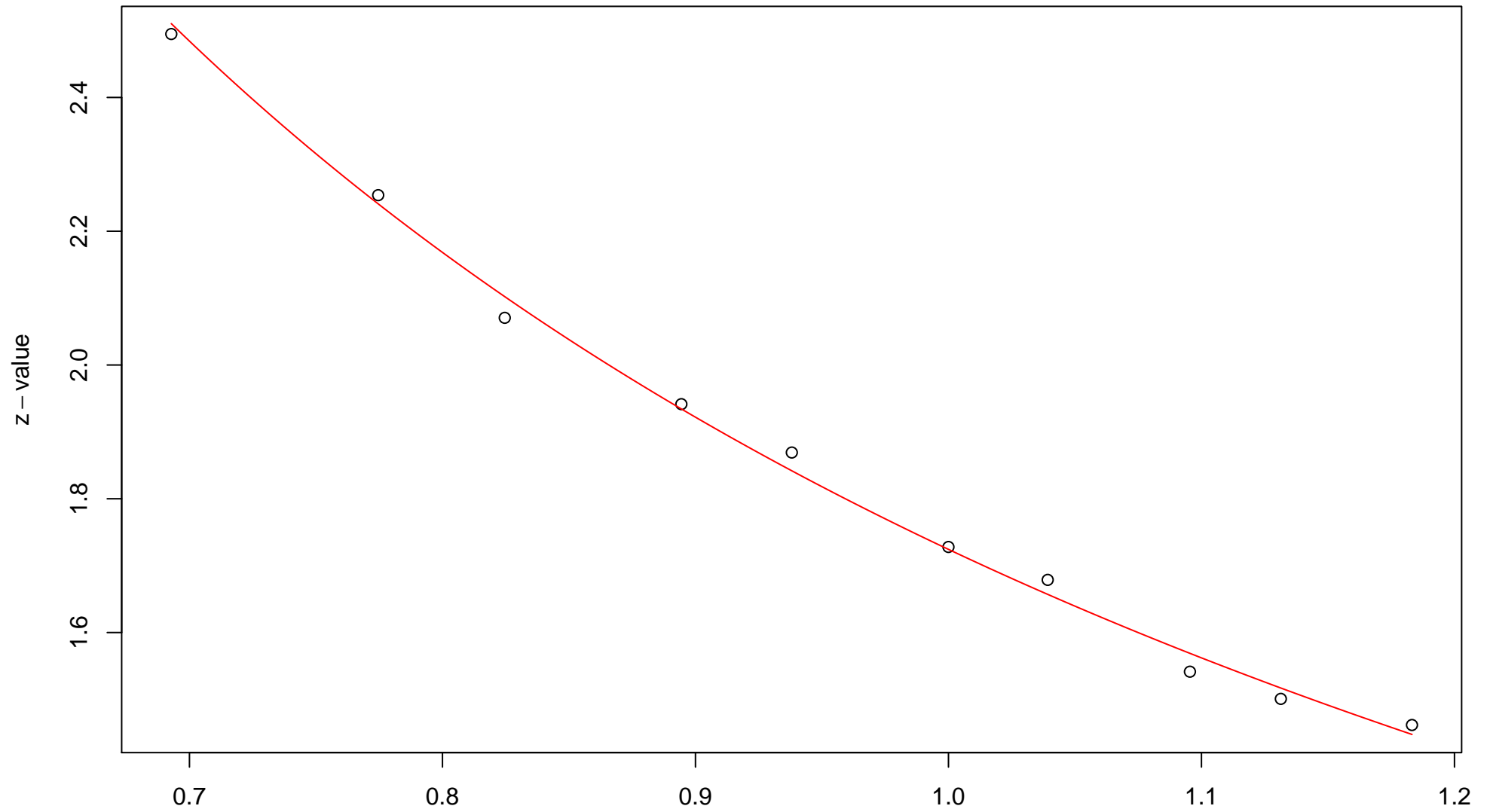
AU = 0.96 , BP = 0.04 , v = −0.03 , c = 1.75 , pchi = 0.54

680th edge

z − value
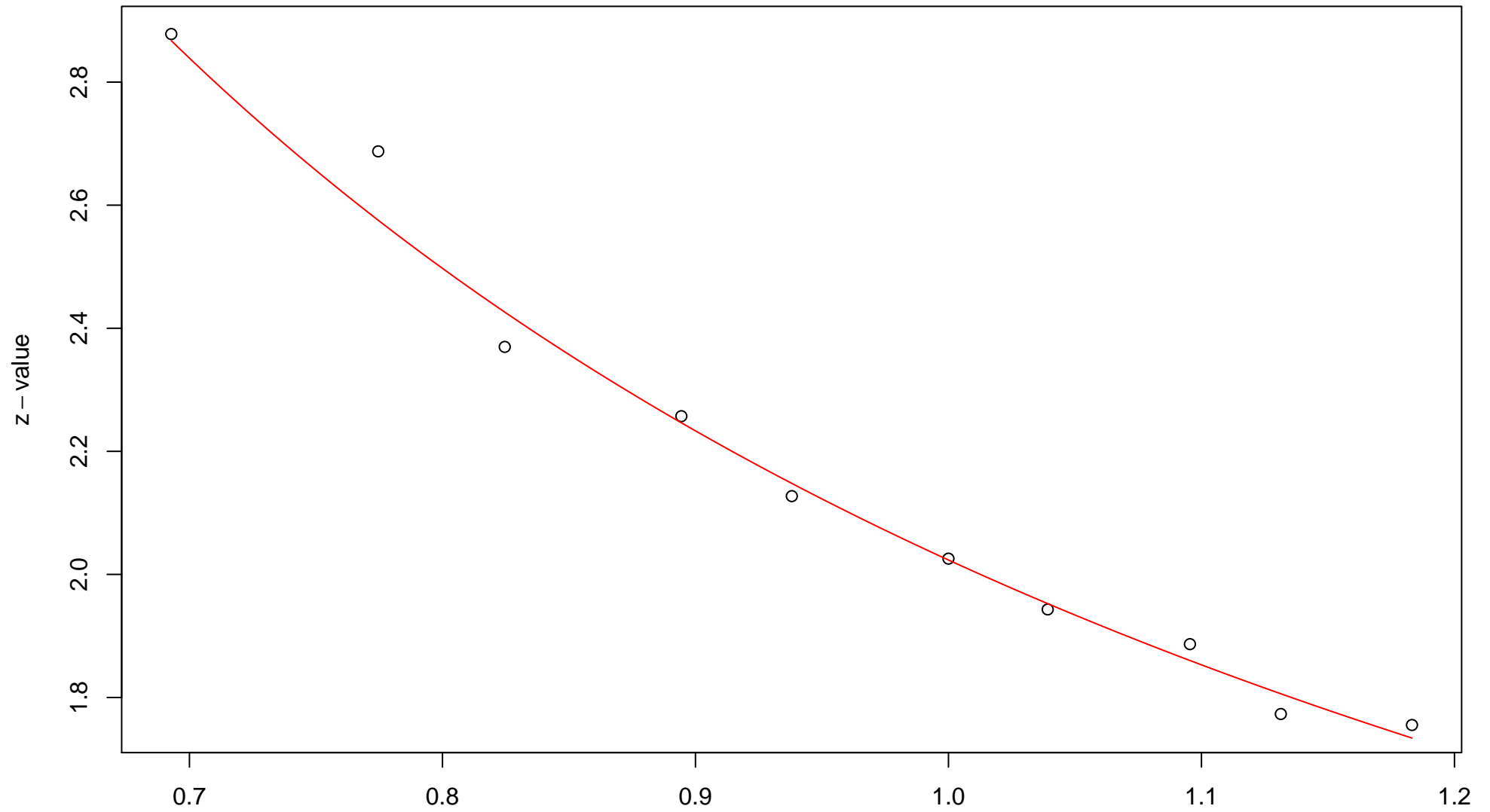
√r

AU = 0.97 , BP = 0.02 , v = 0.07 , c = 1.95 , pchi = 0.21

681st edge

z − value

√r

AU = 0.9 , BP = 0 , v = 0.93 , c = 2.2 , pchi = 0.8

682nd edge

$\sqrt{r}$

AU = 1 , BP = 0.15 , v = −0.85 , c = 1.87 , pchi = 0.97
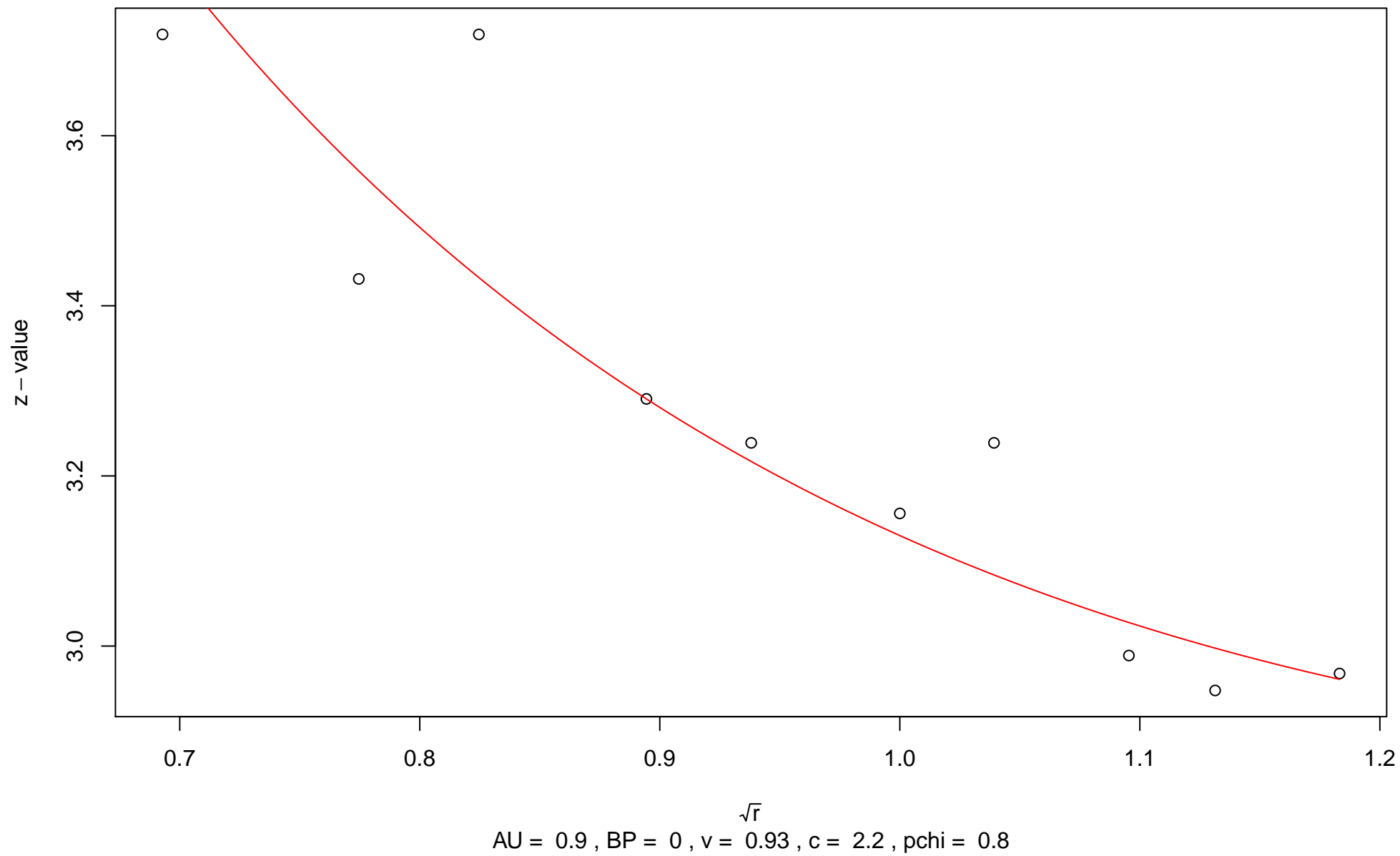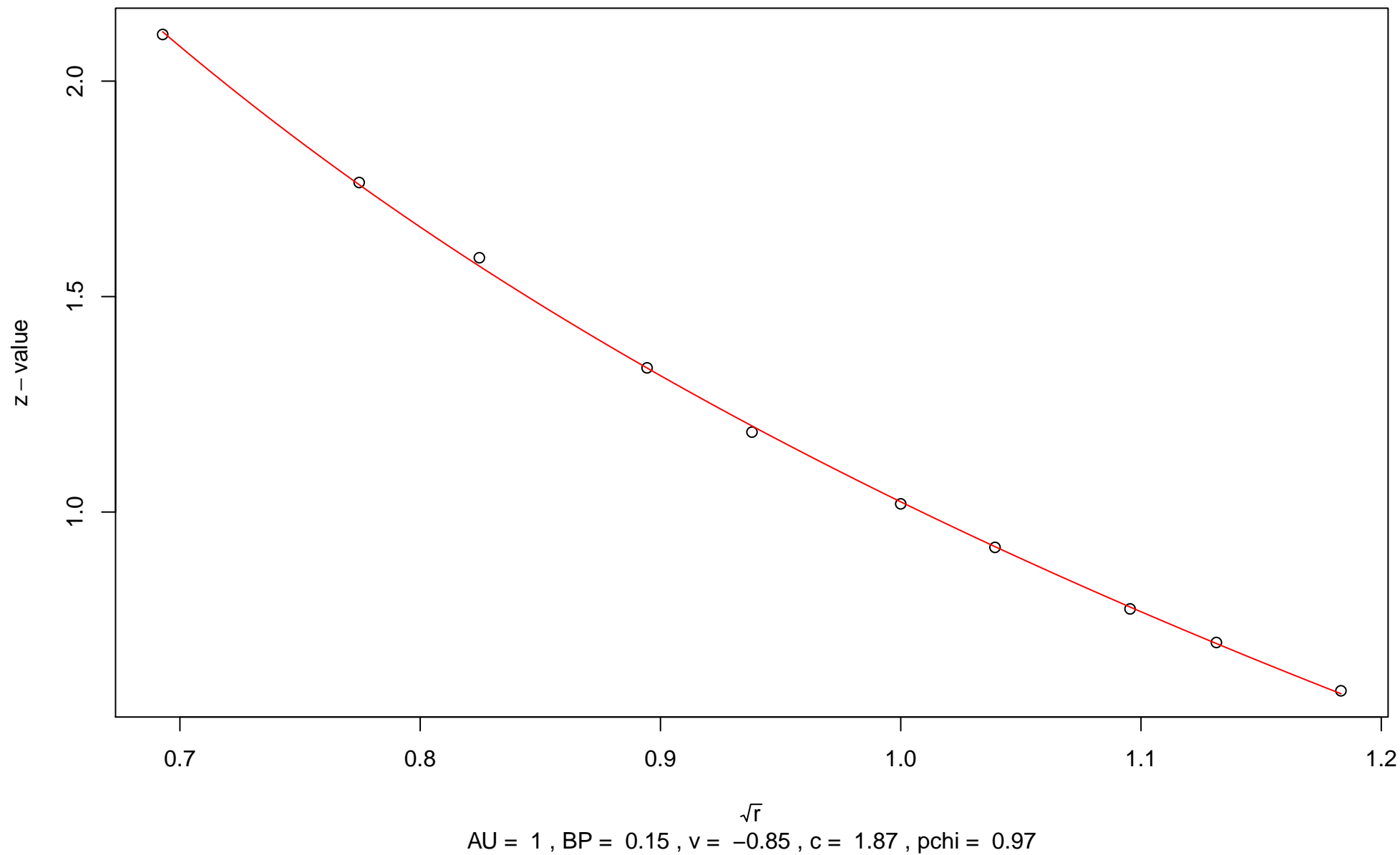
683rd edge
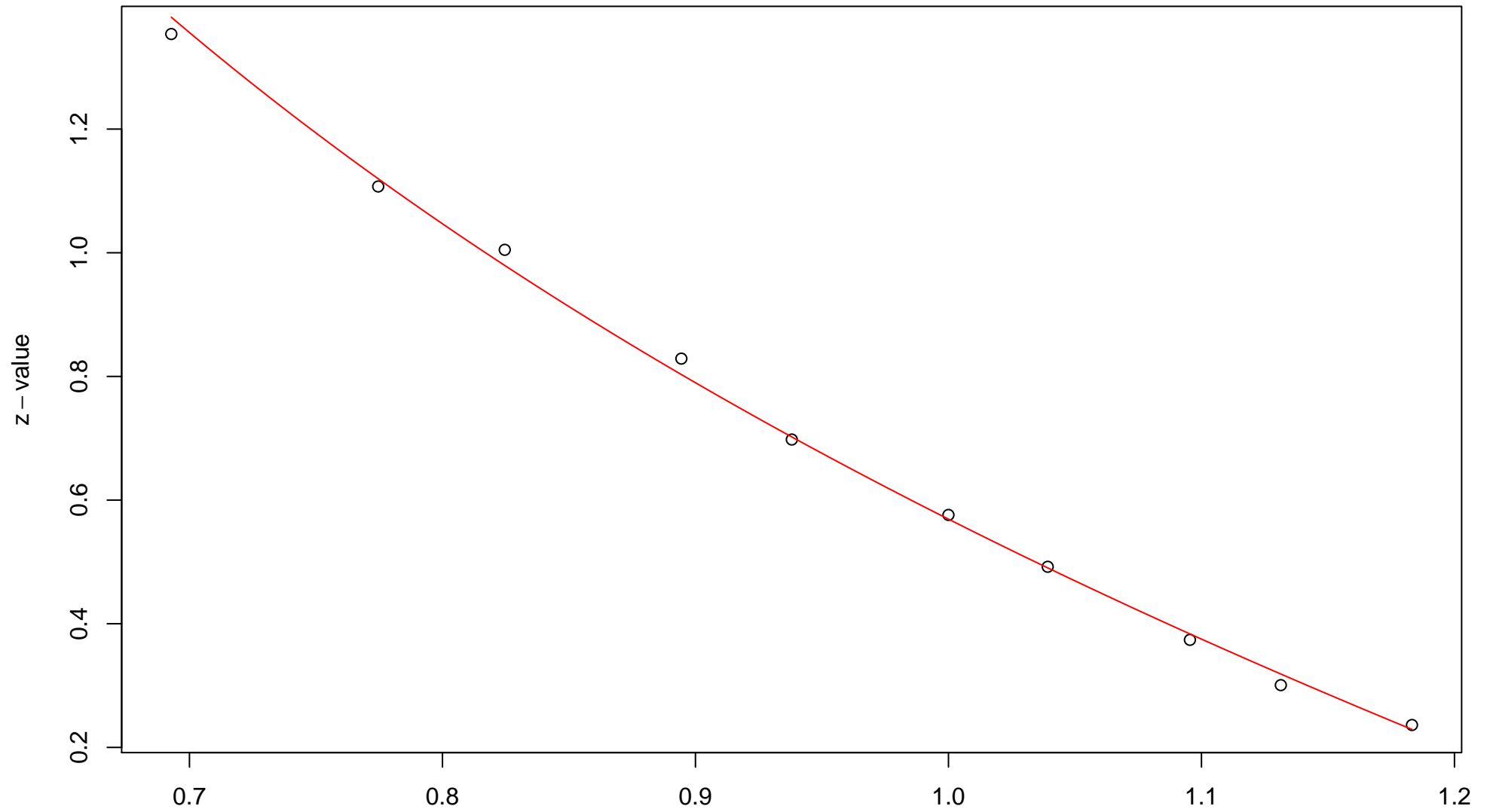
AU = 0.98 , BP = 0.28 , v = −0.75 , c = 1.31 , pchi = 0.14

684th edge

z − value
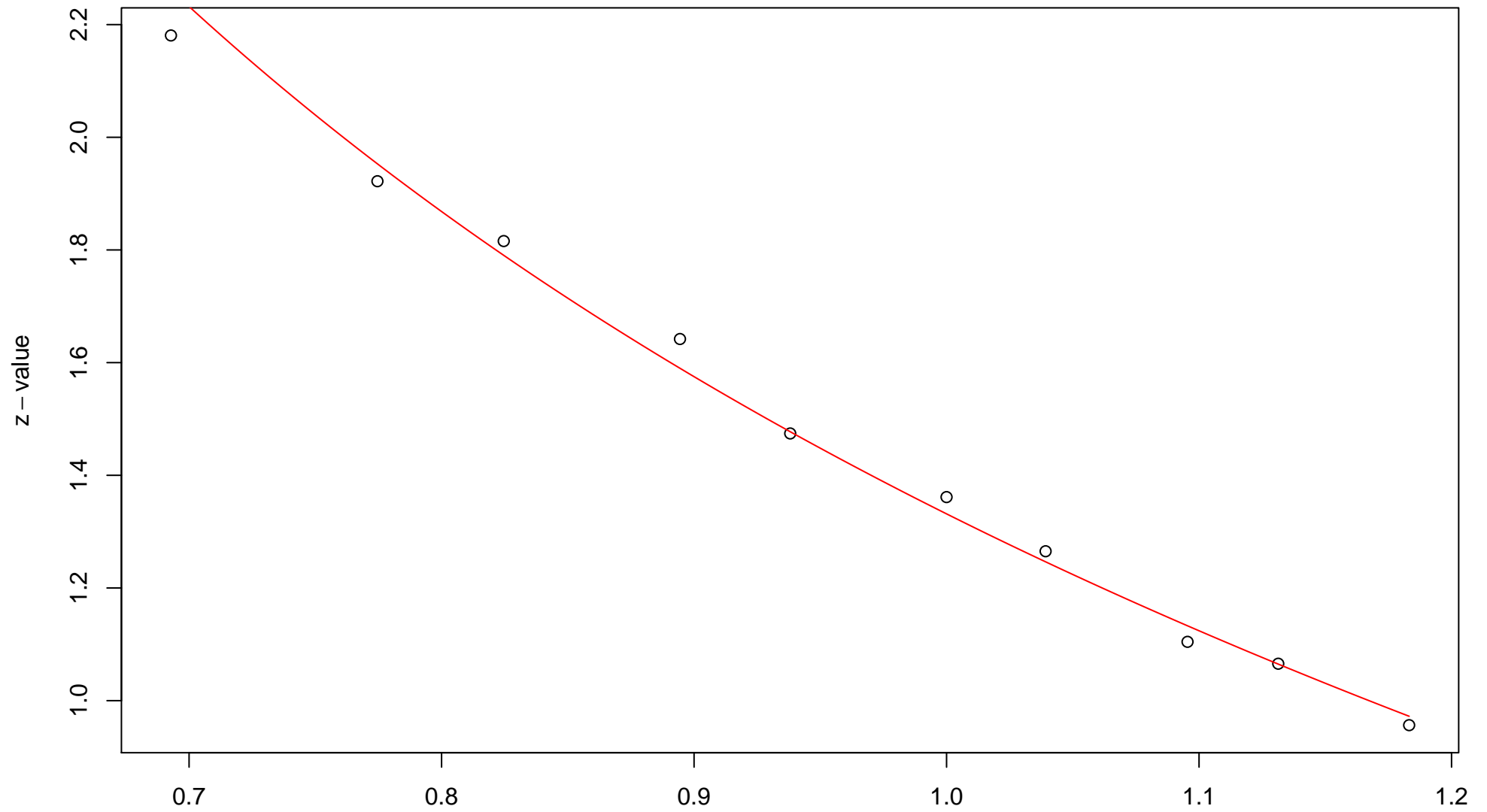
√r

AU = 0.99 , BP = 0.09 , v = −0.45 , c = 1.78 , pchi = 0

685th edge

z − value
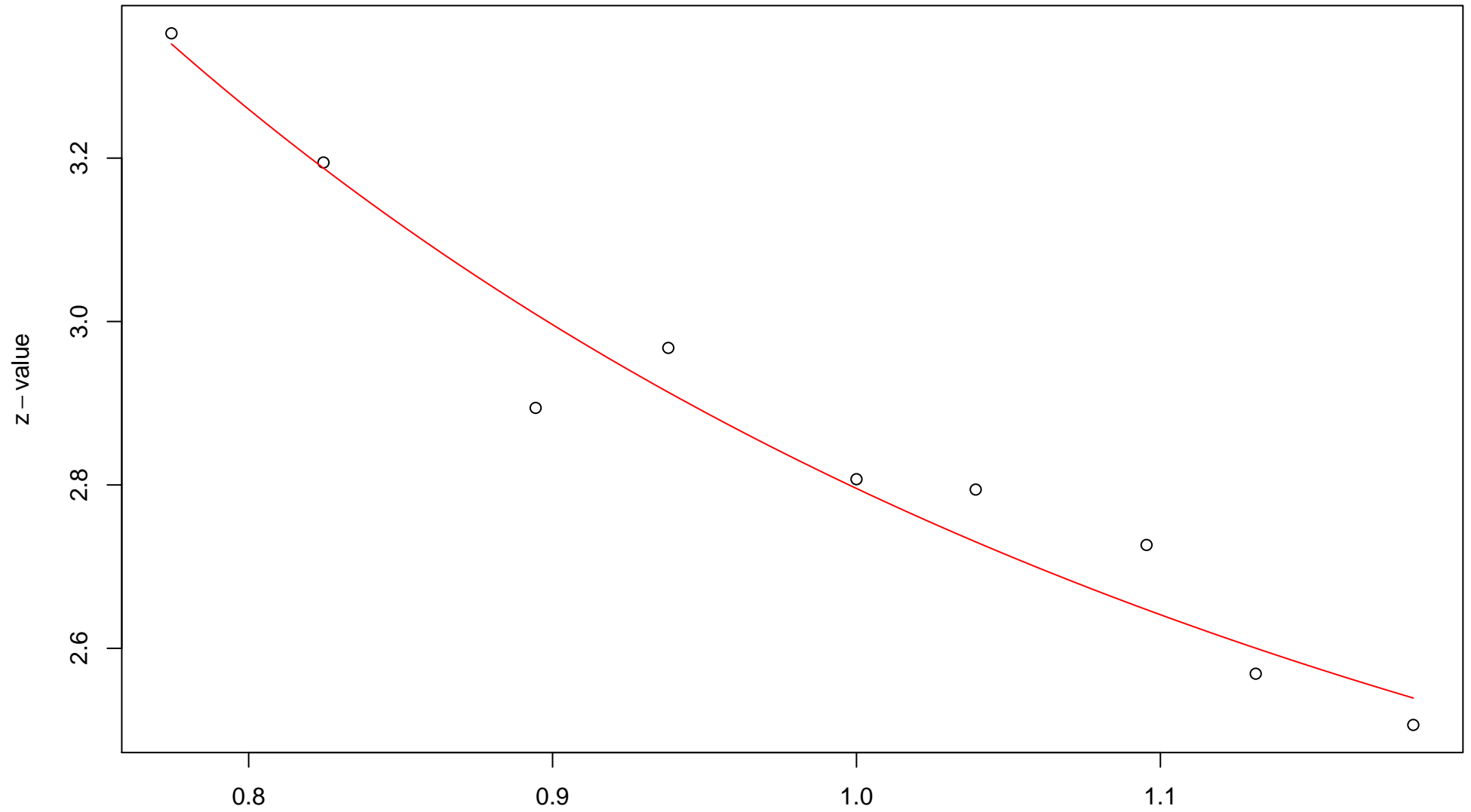
√r

AU = 0.96 , BP = 0 , v = 0.52 , c = 2.27 , pchi = 0.44

686th edge
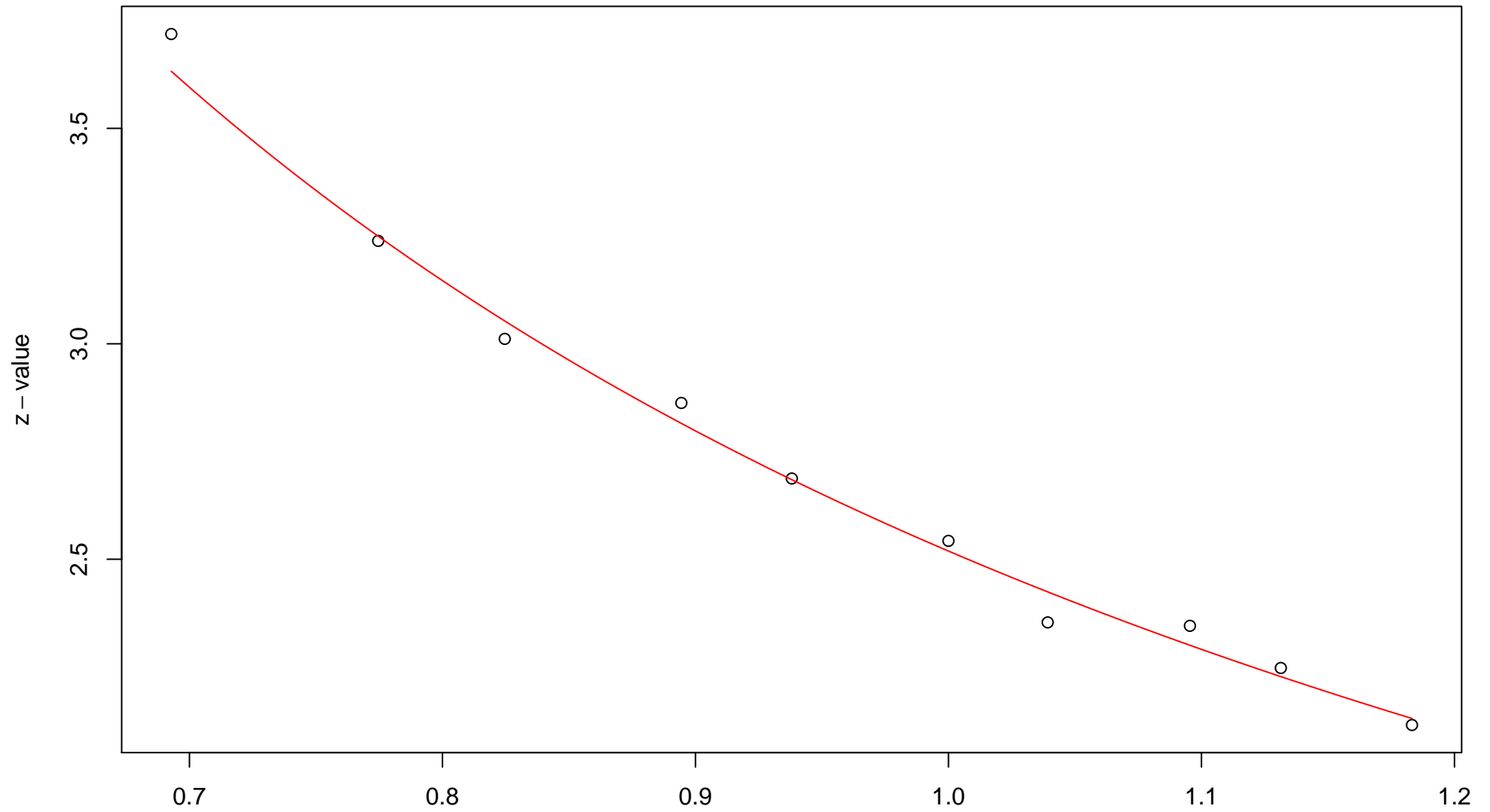
√r

AU = 0.99 , BP = 0.01 , v = 0 , c = 2.51 , pchi = 0.59

687th edge
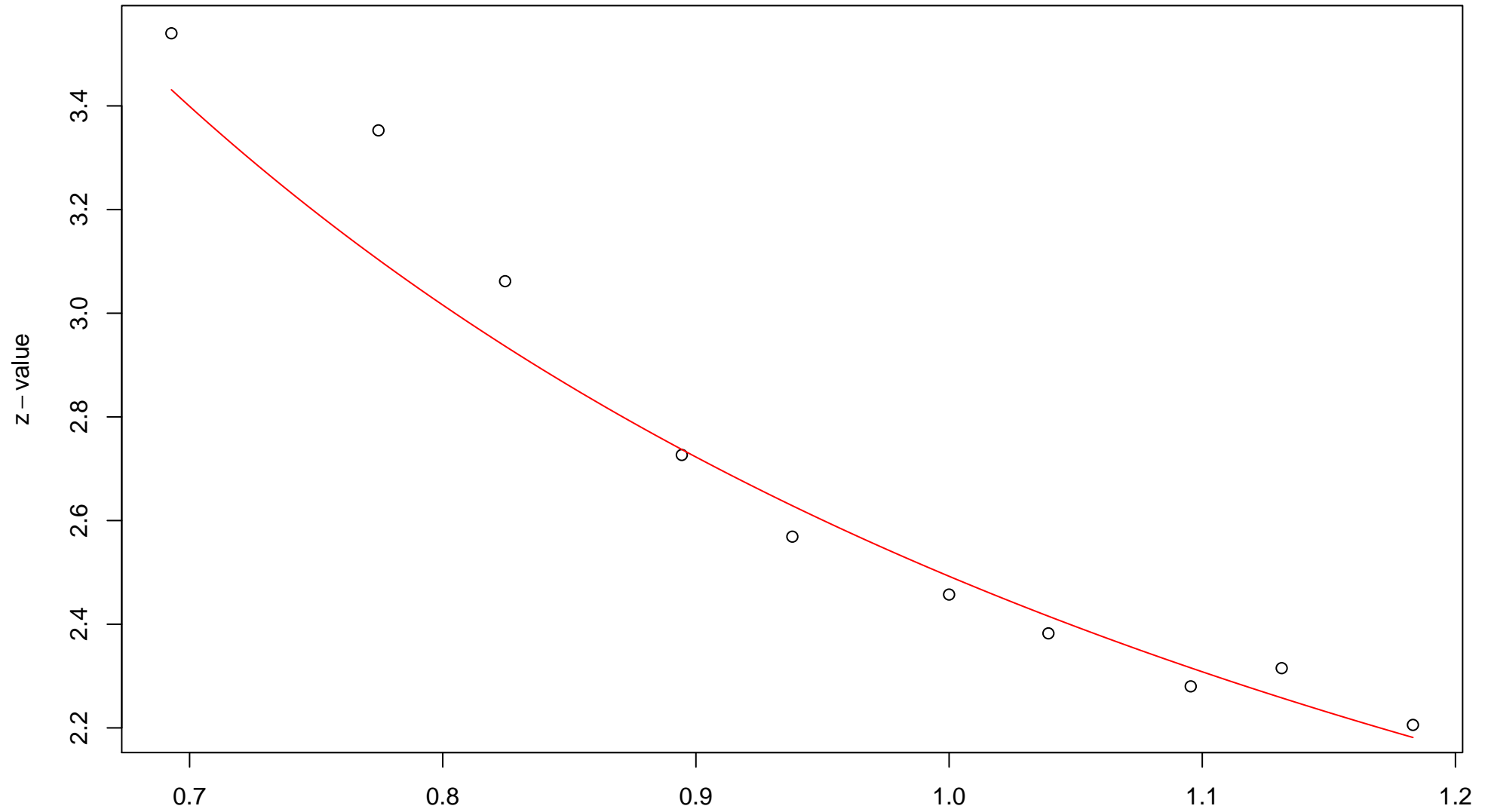
AU = 0.98 , BP = 0.01 , v = 0.22 , c = 2.27 , pchi = 0.13

688th edge
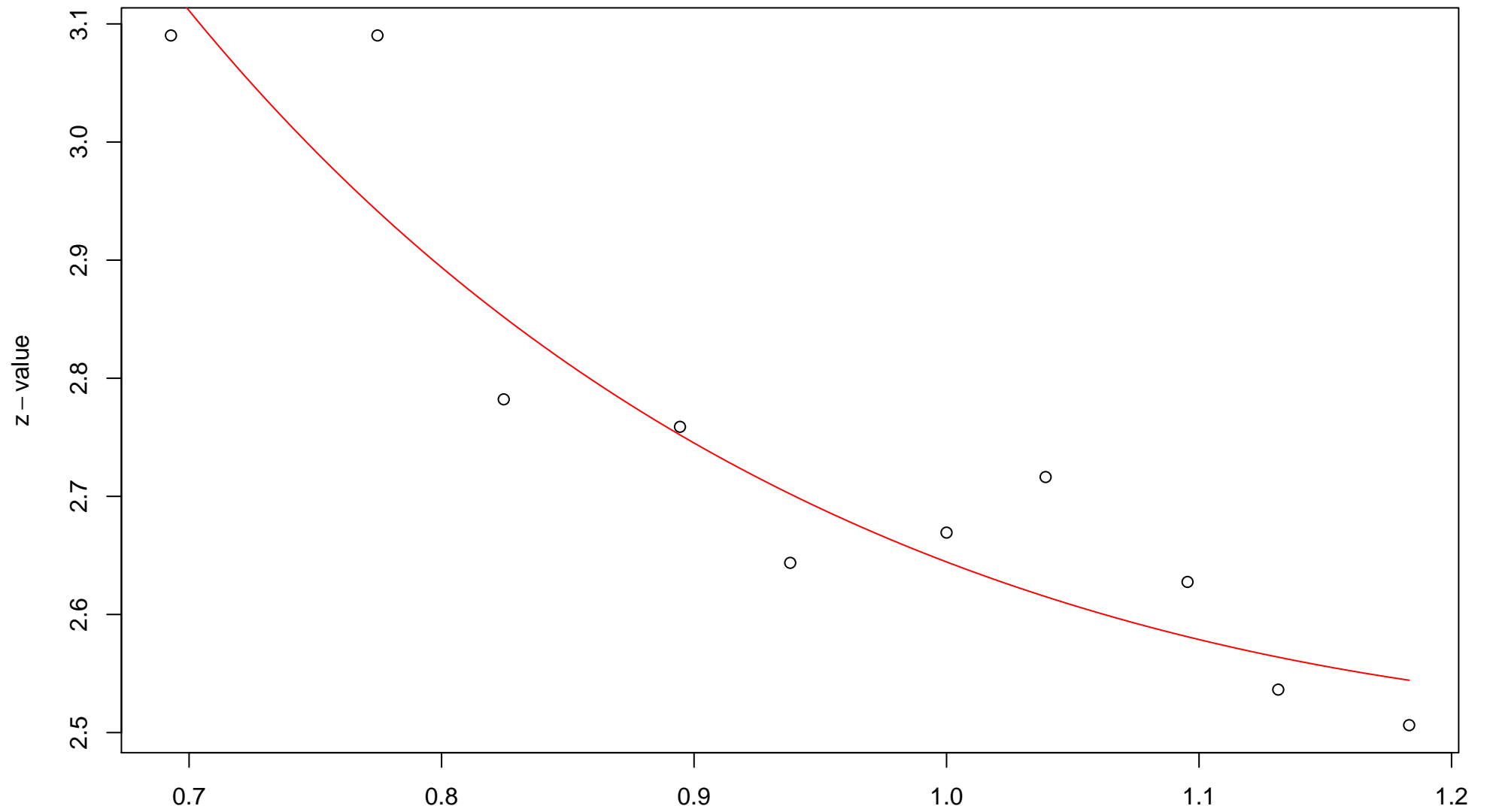
AU = 0.79 , BP = 0 , v = 0.91 , c = 1.73 , pchi = 0.24

689th edge
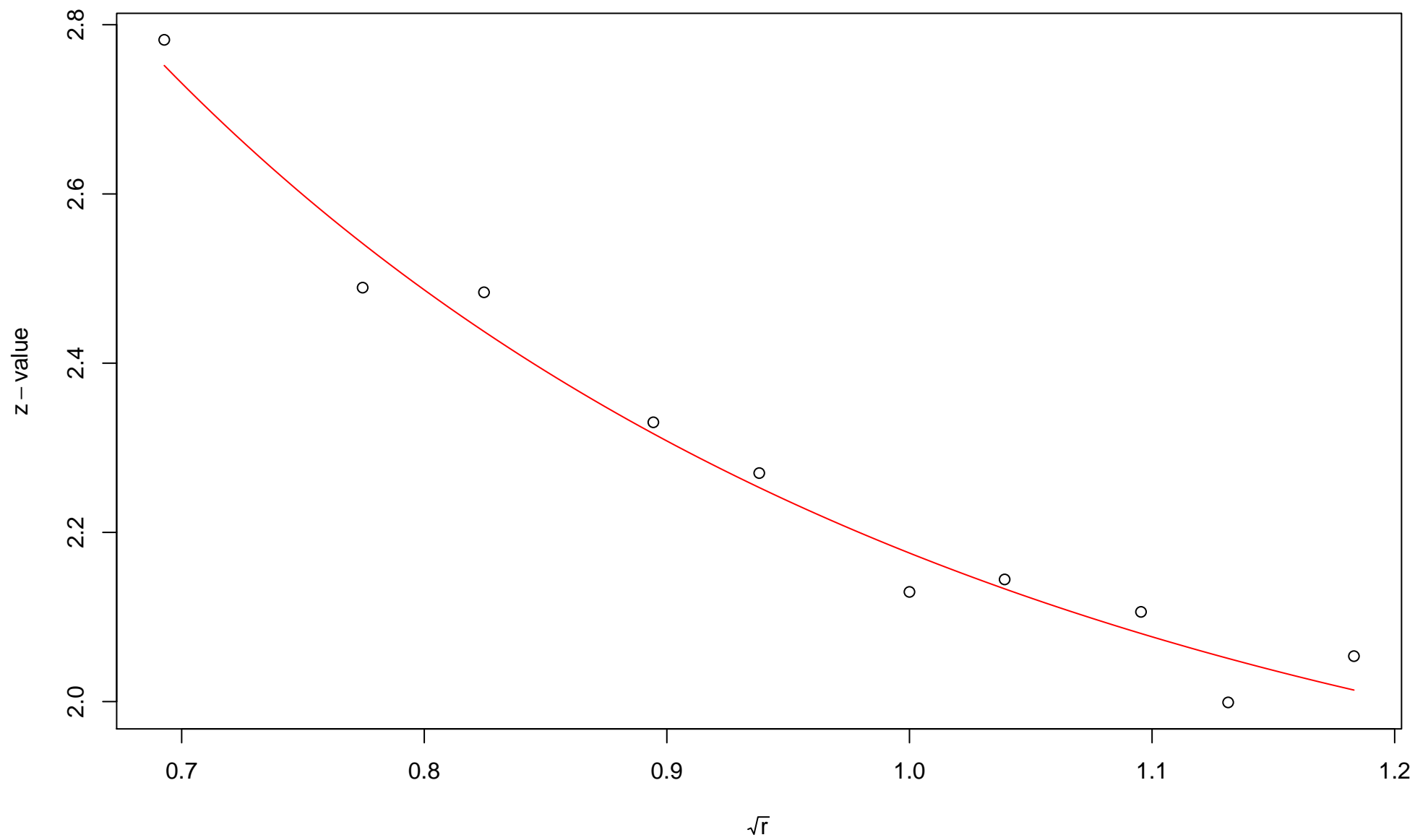
AU = 0.87 , BP = 0.01 , v = 0.52 , c = 1.66 , pchi = 0.17

690th edge

$\sqrt{r}$

AU = 0.98 , BP = 0.1 , v = −0.41 , c = 1.66 , pchi = 0.25
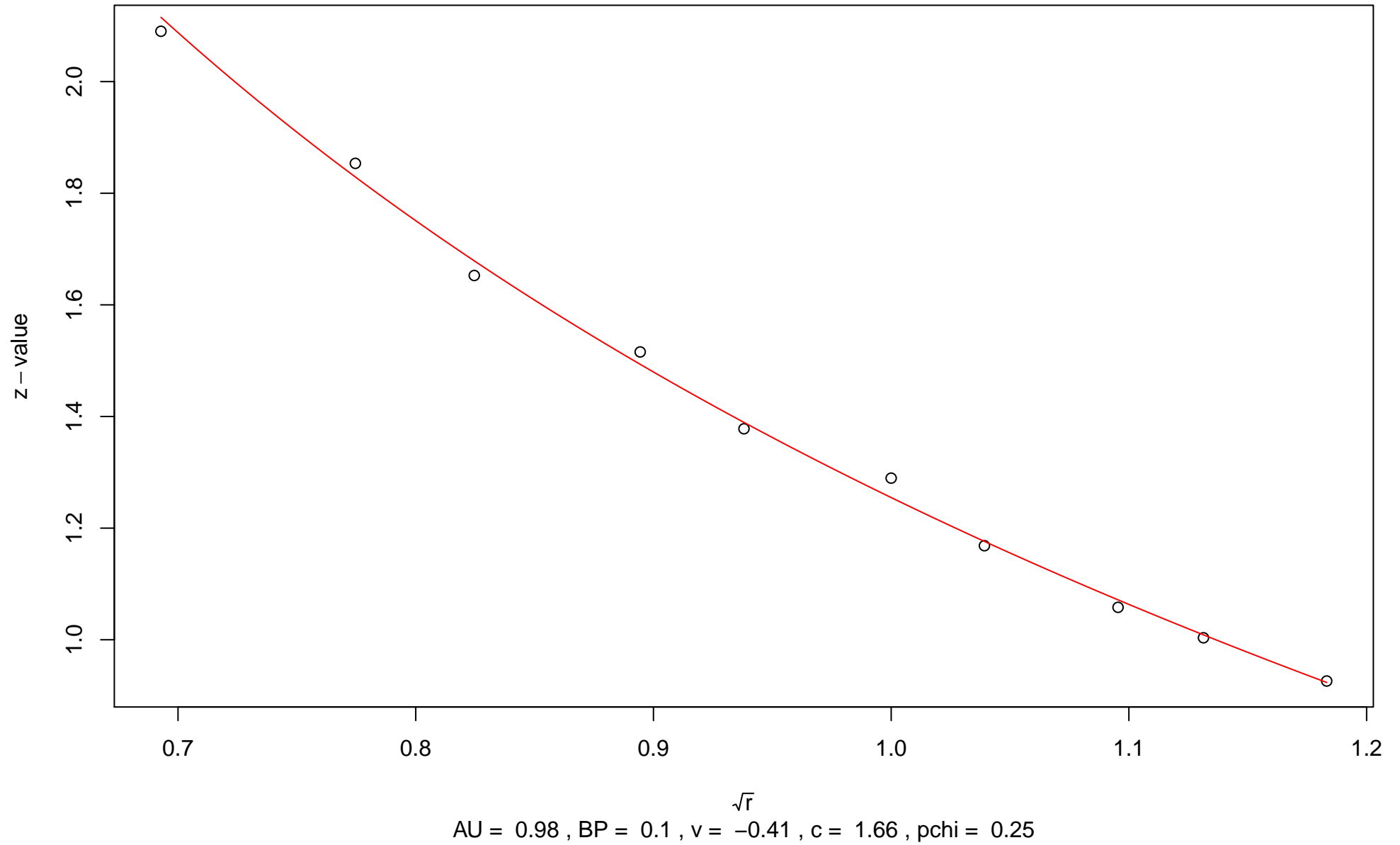
691st edge

z − value
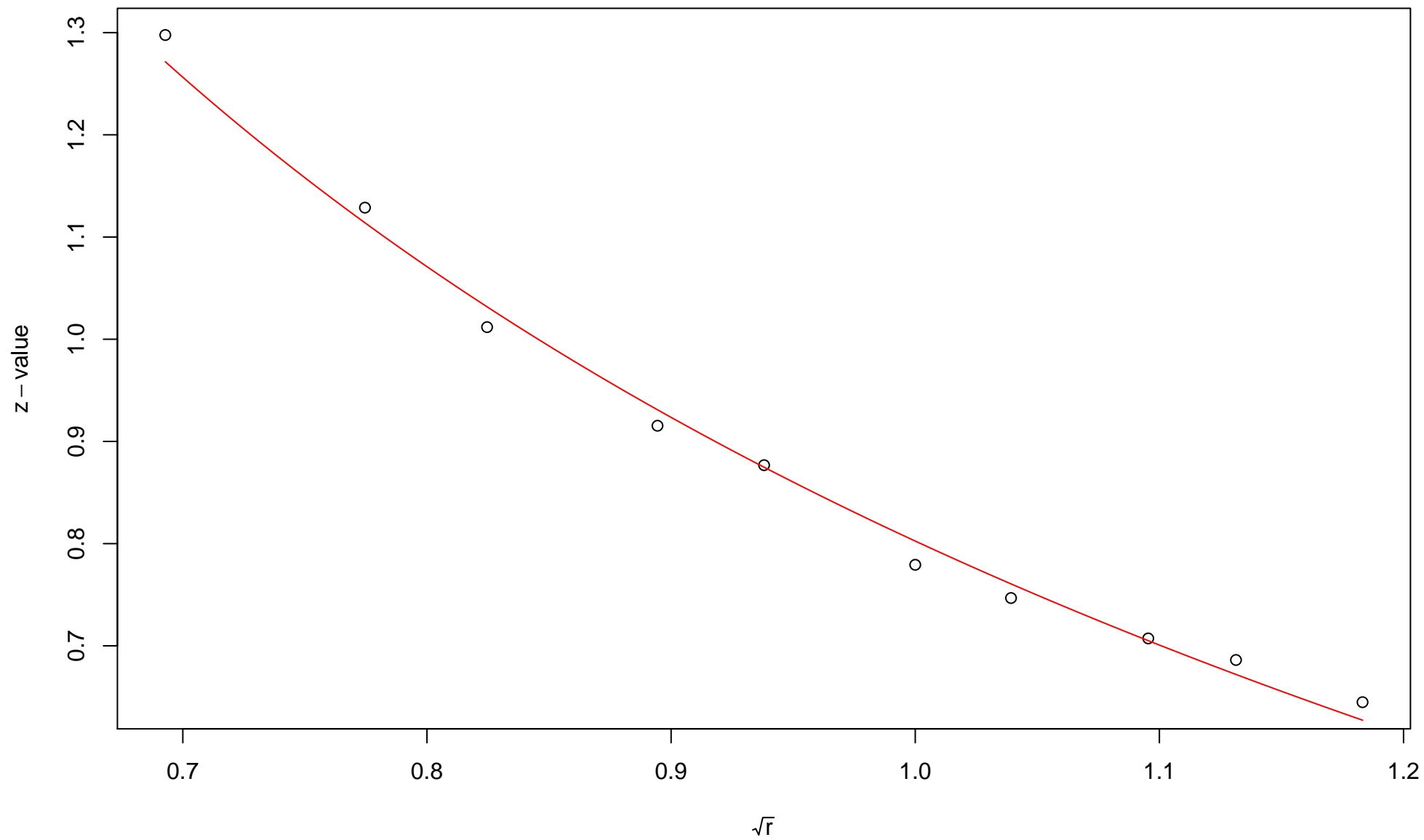
√r

AU = 0.87 , BP = 0.21 , v = −0.15 , c = 0.95 , pchi = 0.13

692nd edge

z − value
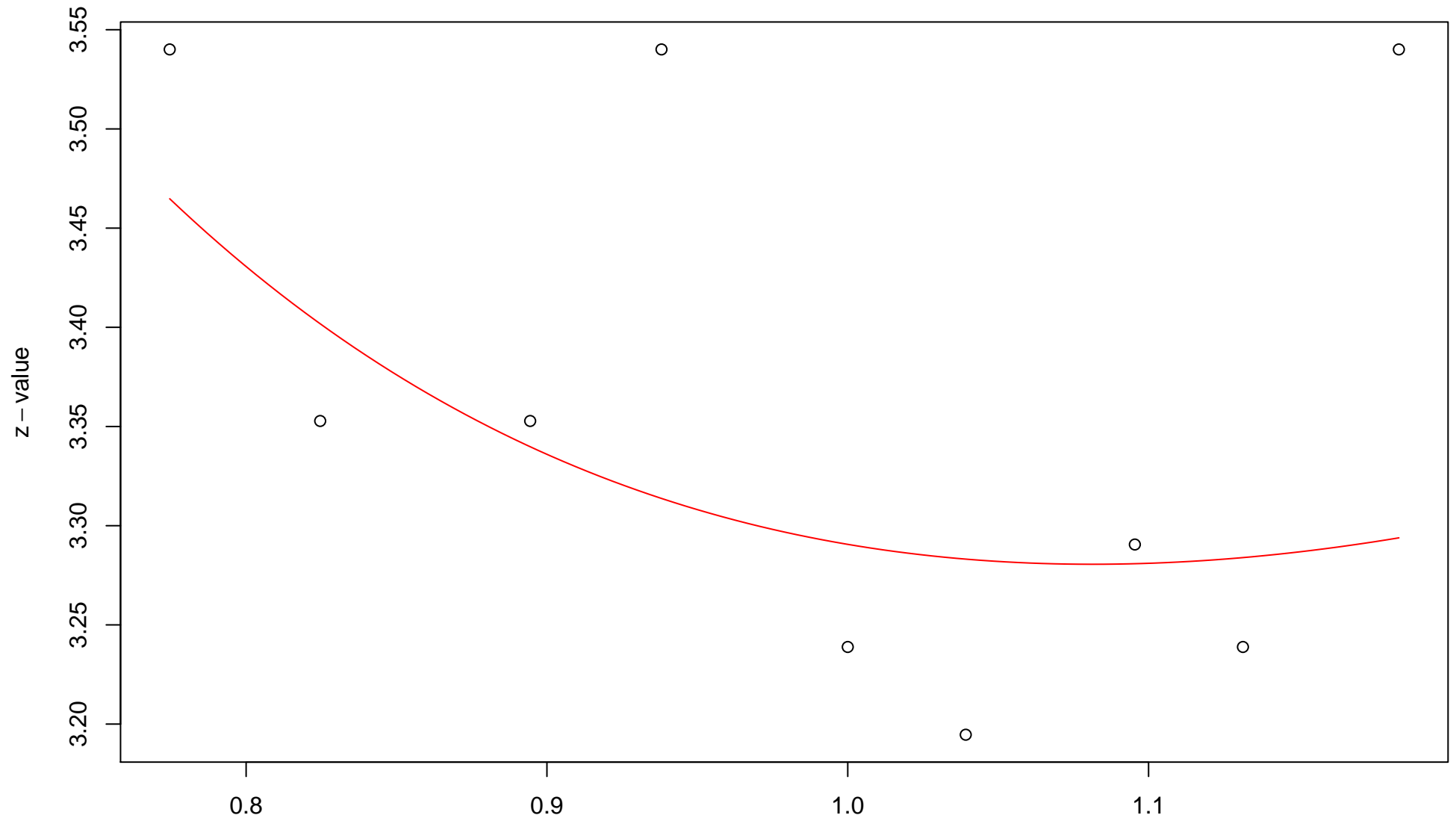
√r

AU = 0.6 , BP = 0 , v = 1.52 , c = 1.77 , pchi = 0.72

693rd edge

z − value
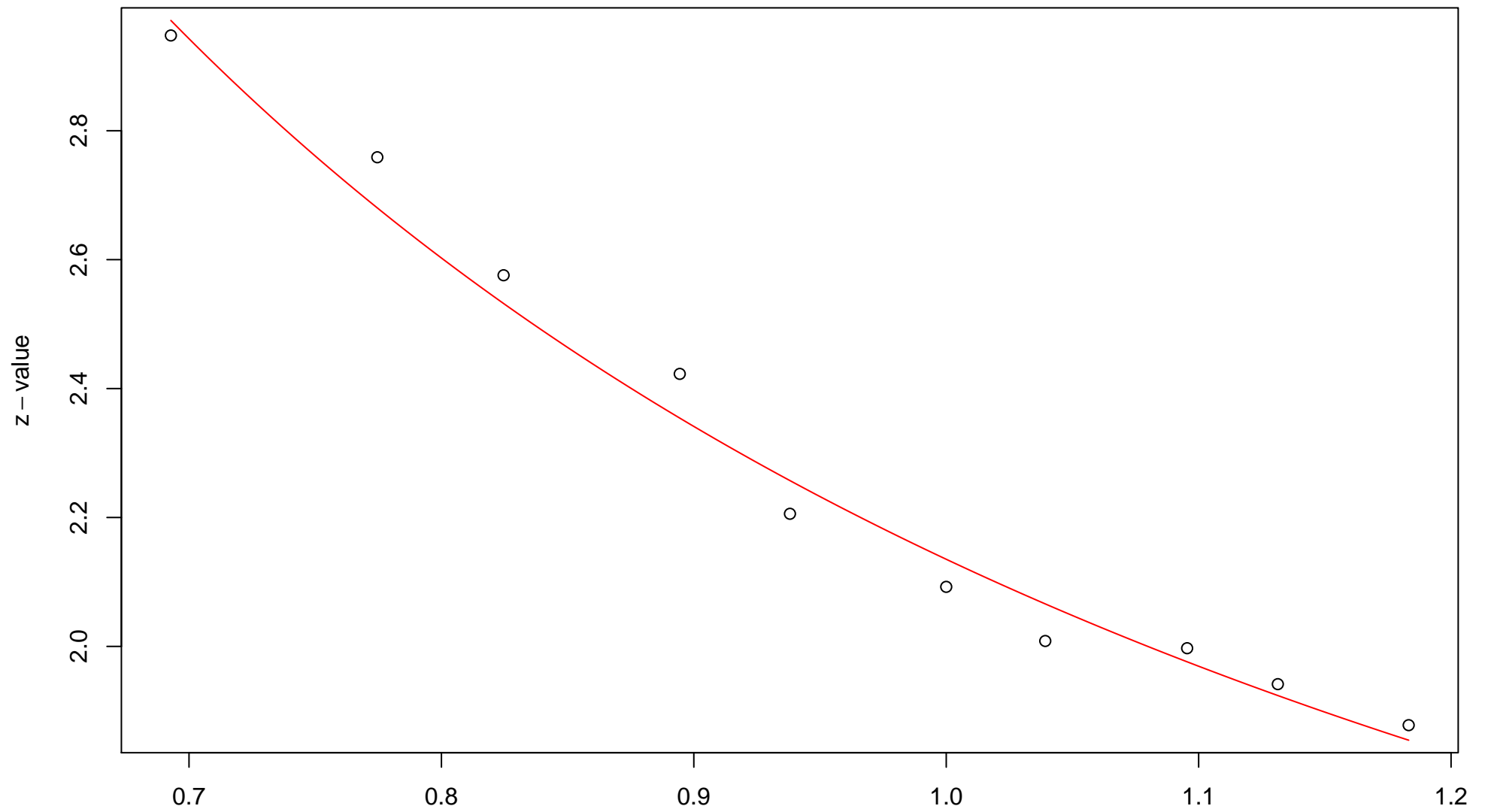
√r

AU = 0.97 , BP = 0.02 , v = 0.15 , c = 1.99 , pchi = 0.04

694th edge
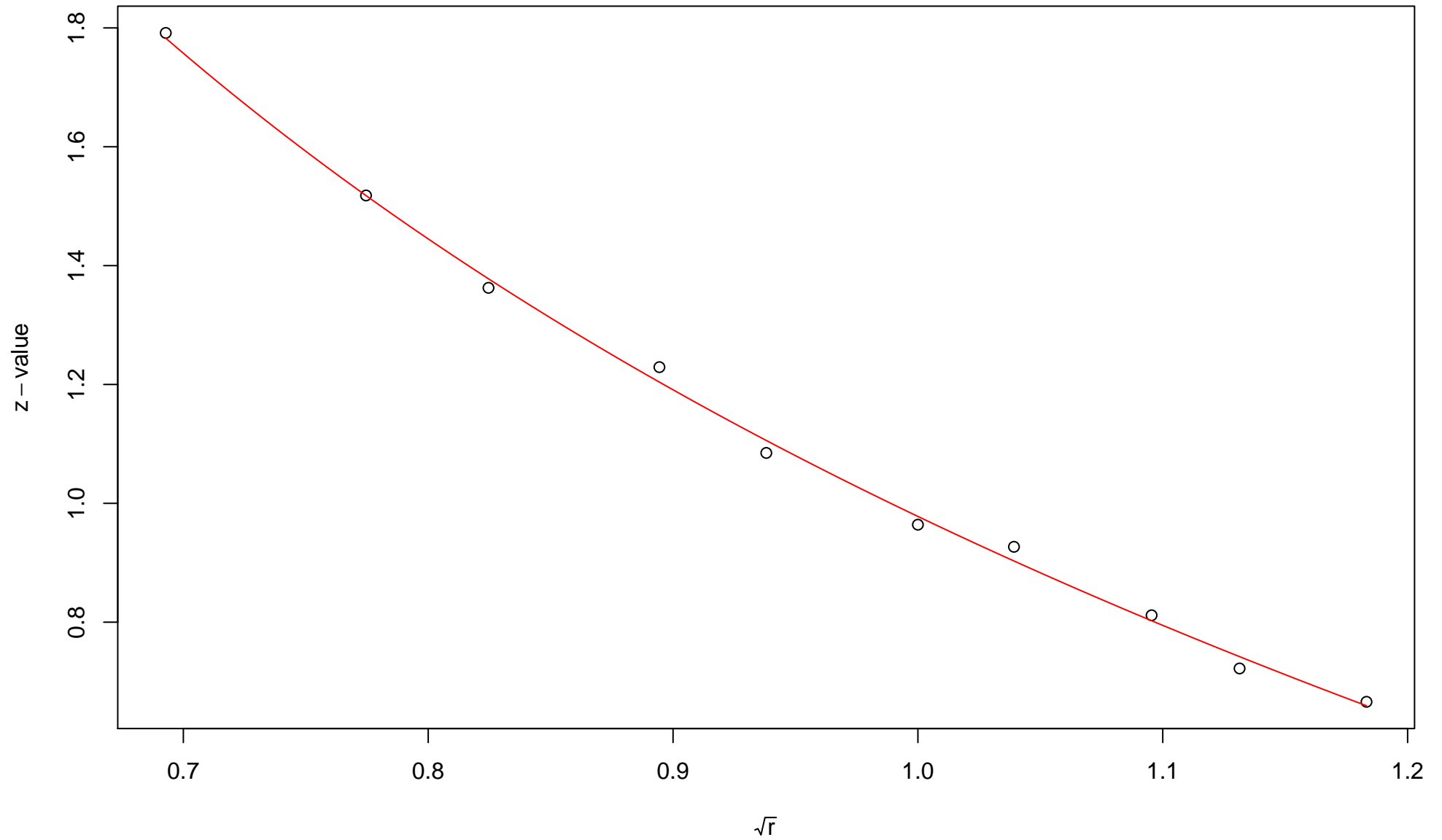
AU = 0.98 , BP = 0.16 , v = −0.49 , c = 1.47 , pchi = 0.19

695th edge

z − value
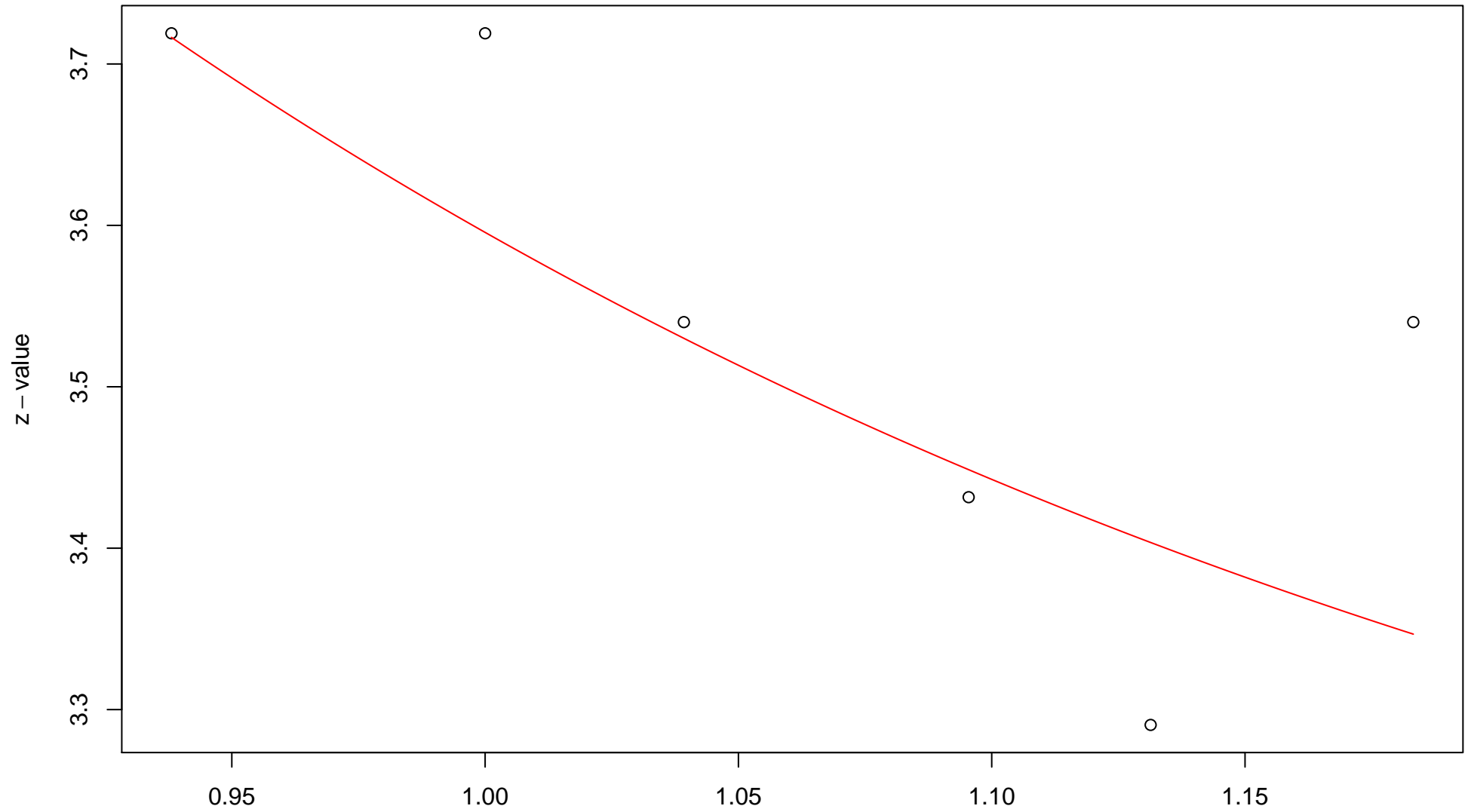
√r

AU = 0.96 , BP = 0 , v = 0.91 , c = 2.68 , pchi = 0.71

696th edge

z − value
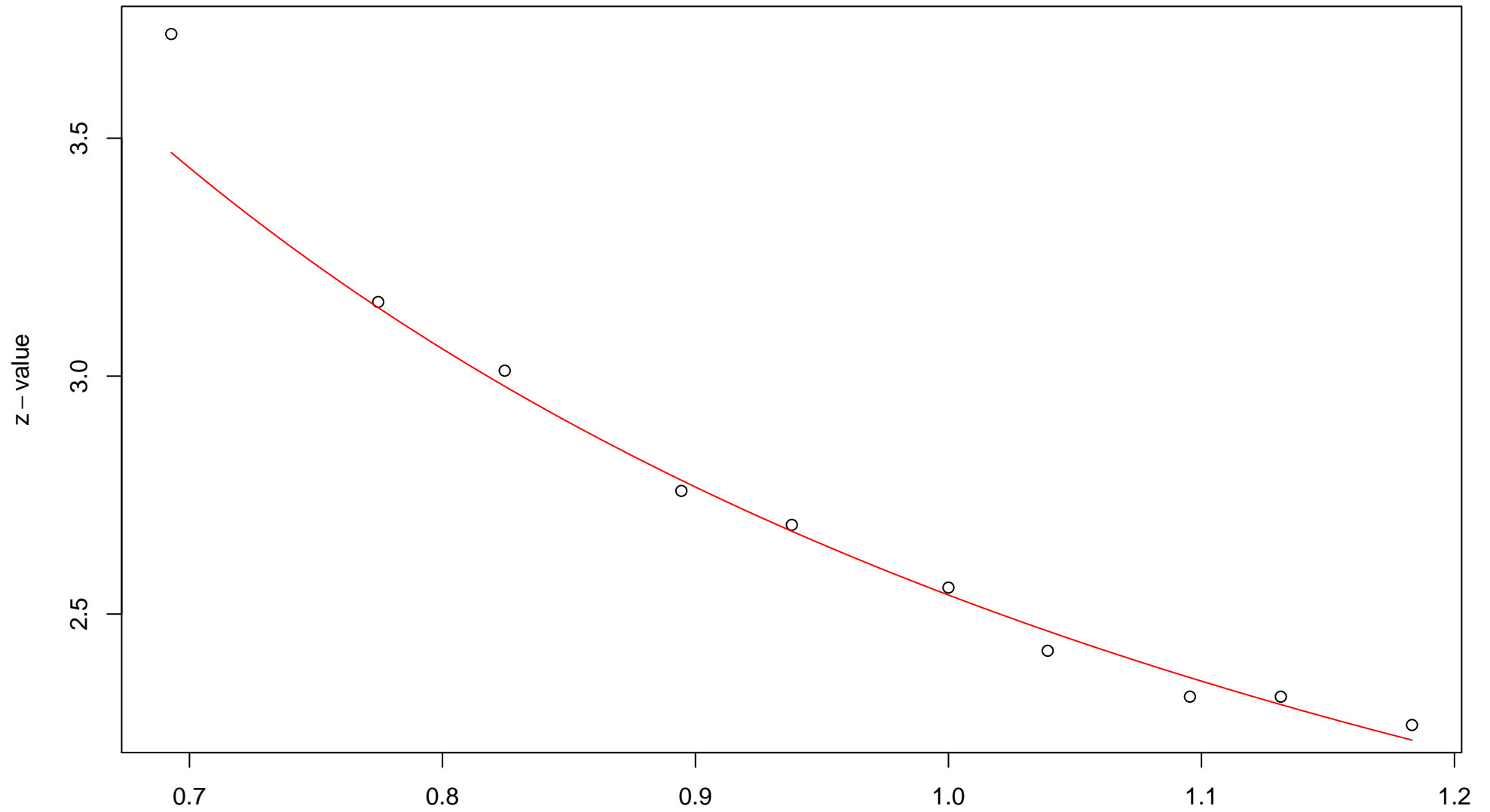
√r

AU = 0.98 , BP = 0.01 , v = 0.26 , c = 2.28 , pchi = 0.8

697th edge
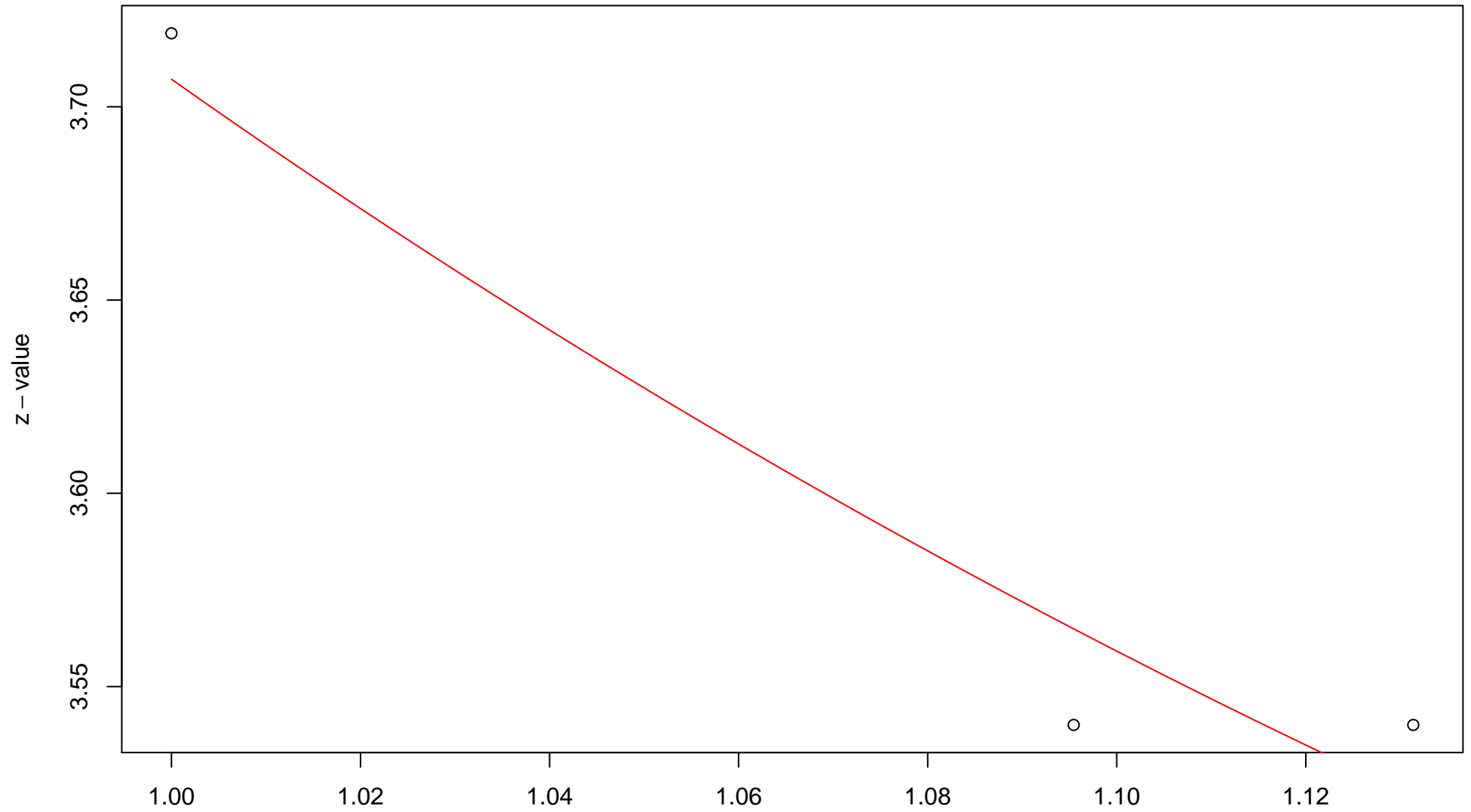
AU = 0.96 , BP = 0 , v = 0.99 , c = 2.72 , pchi = 0.86

698th edge

z − value
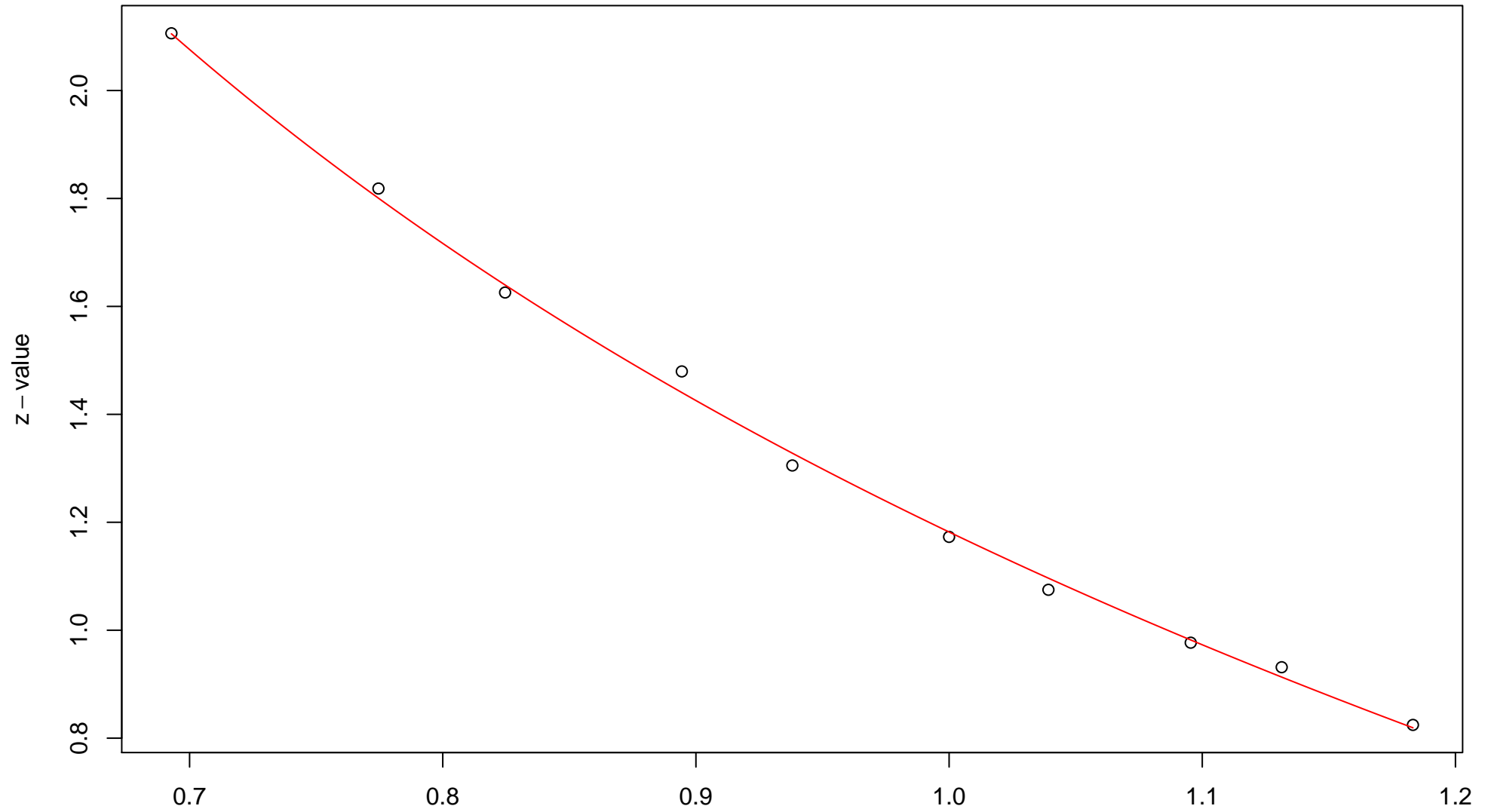
√r

AU = 0.99 , BP = 0.12 , v = −0.53 , c = 1.71 , pchi = 0.2

699th edge
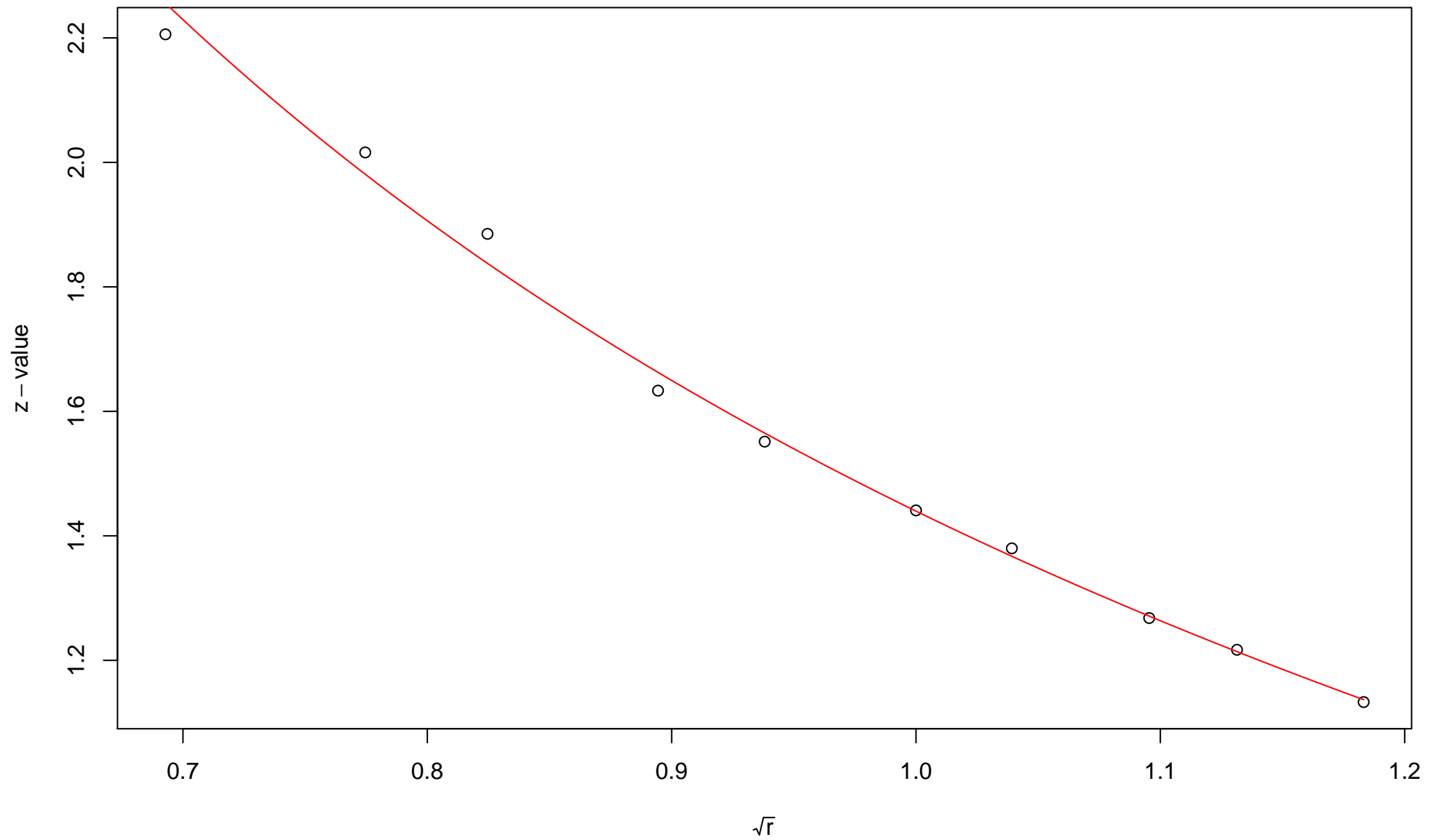
$AU = 0.97$, $BP = 0.07$, $v = -0.24$, $c = 1.68$, $pchi = 0.24$

700th edge

z − value
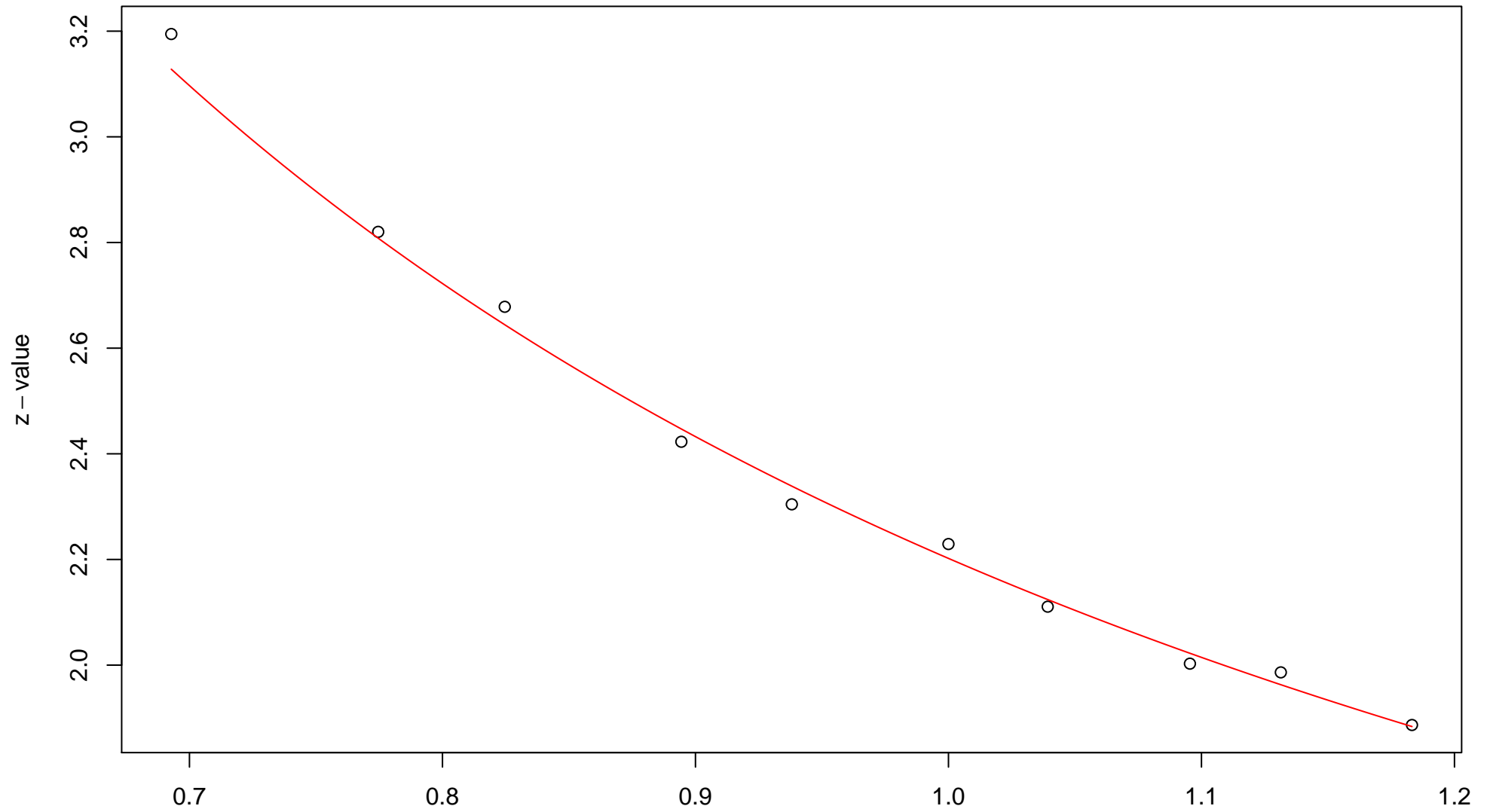
√r

AU = 0.98 , BP = 0.01 , v = 0.07 , c = 2.13 , pchi = 0.85

701st edge
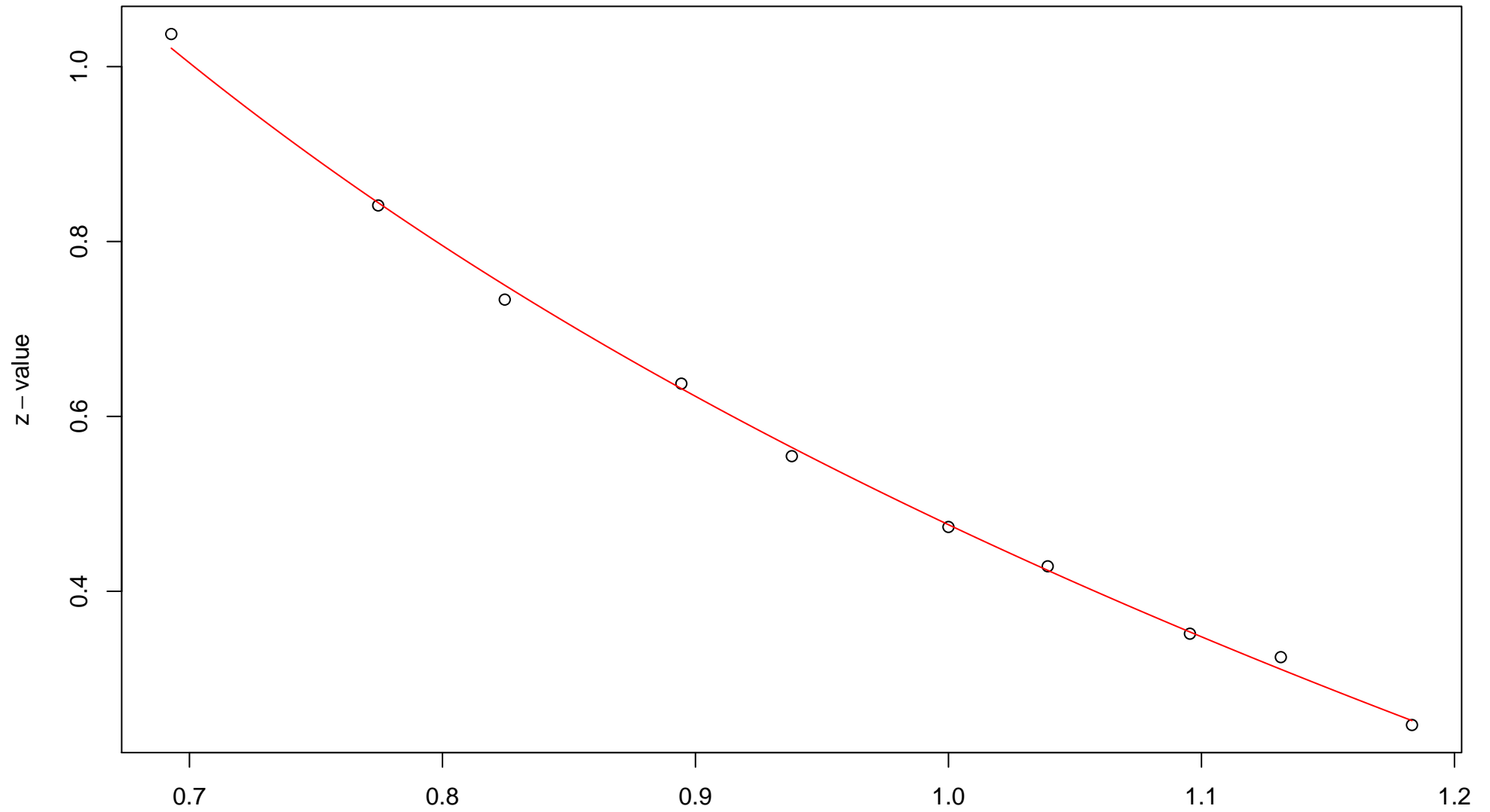
AU = 0.91 , BP = 0.32 , v = −0.44 , c = 0.92 , pchi = 0.77

702nd edge

z − value
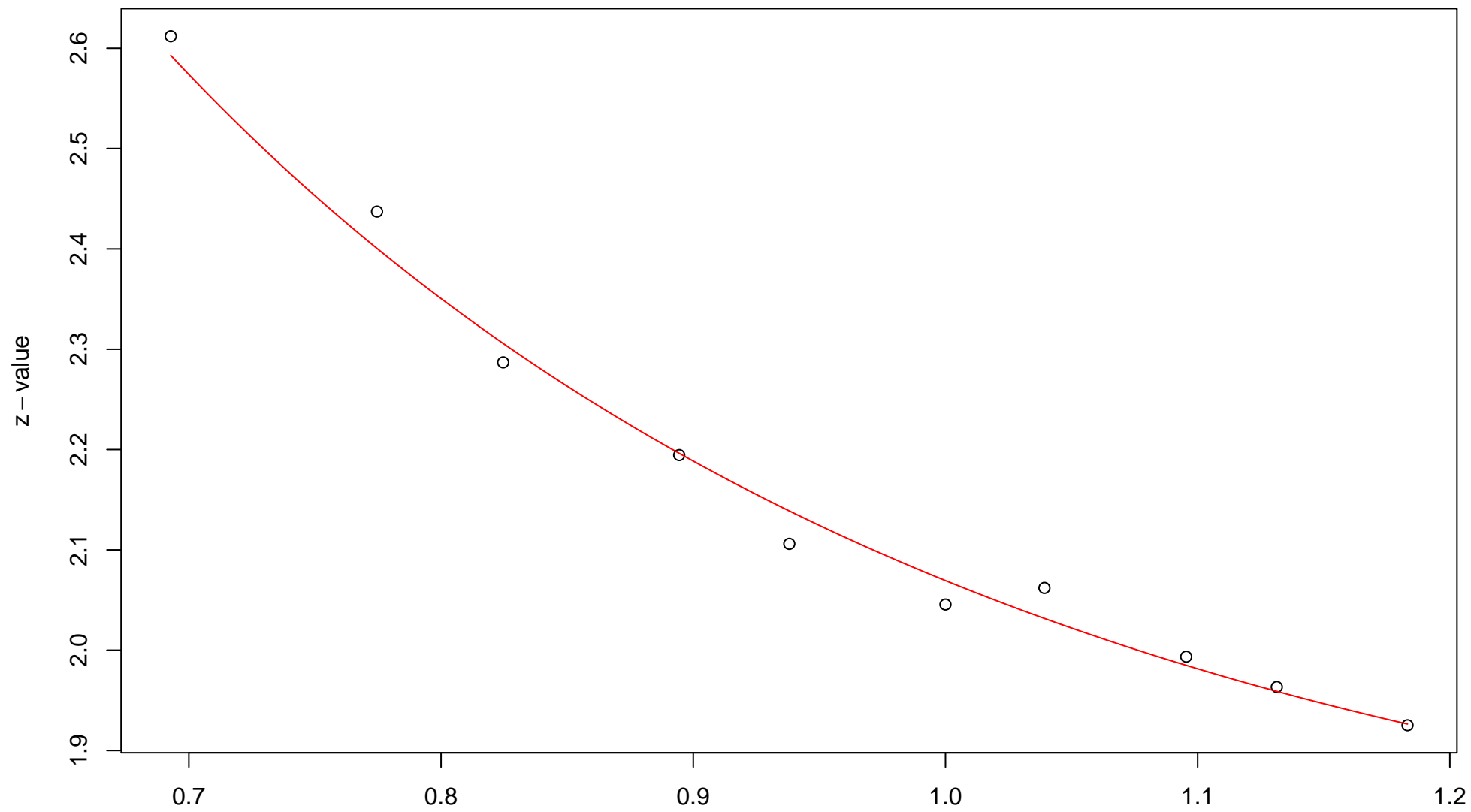
√r

AU = 0.85 , BP = 0.02 , v = 0.52 , c = 1.54 , pchi = 0.83

703rd edge
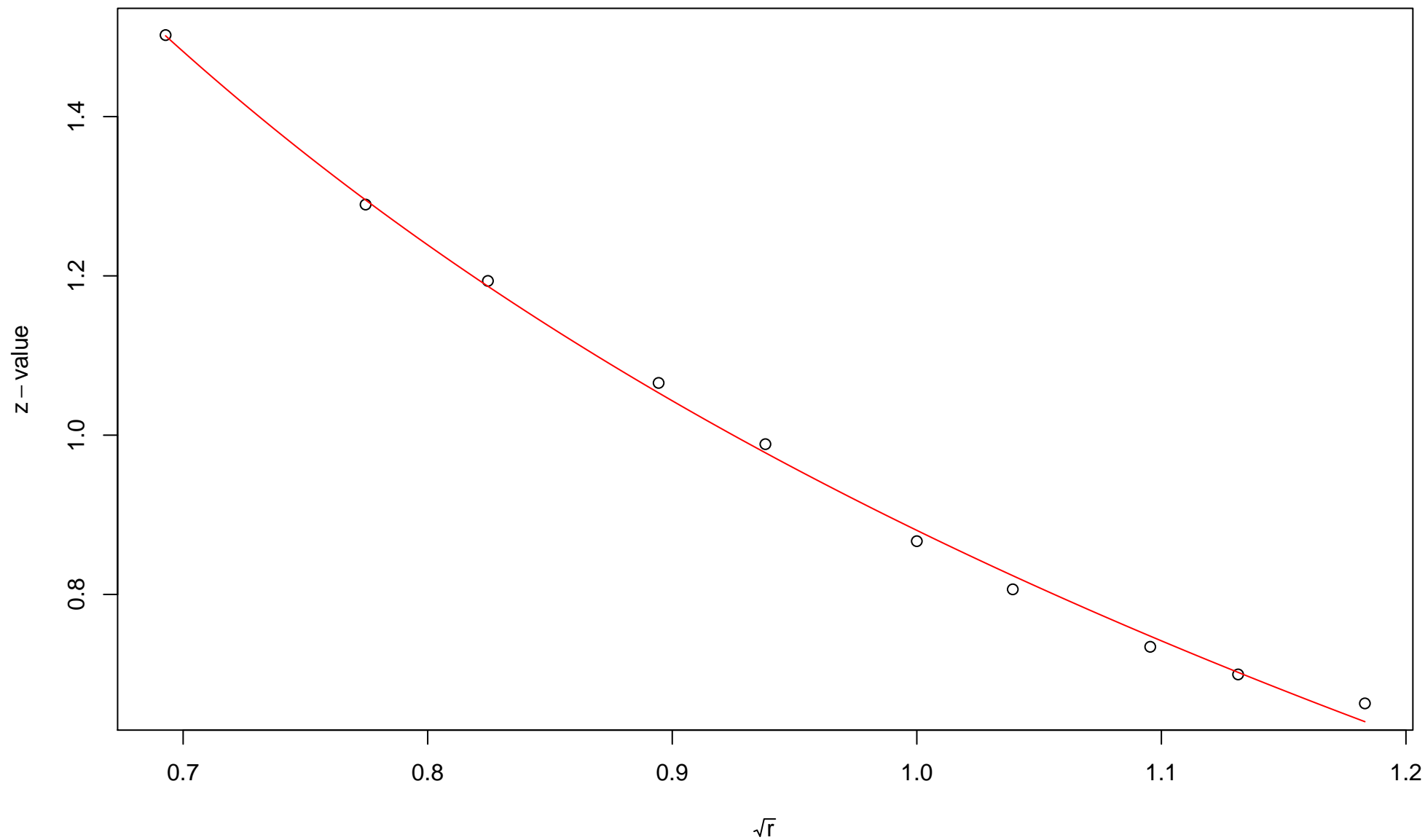
$\sqrt{r}$

AU = 0.93 , BP = 0.19 , v = −0.31 , c = 1.19 , pchi = 0.47

704th edge

z − value

√r

AU = 0.97 , BP = 0 , v = 0.42 , c = 2.34 , pchi = 0.93
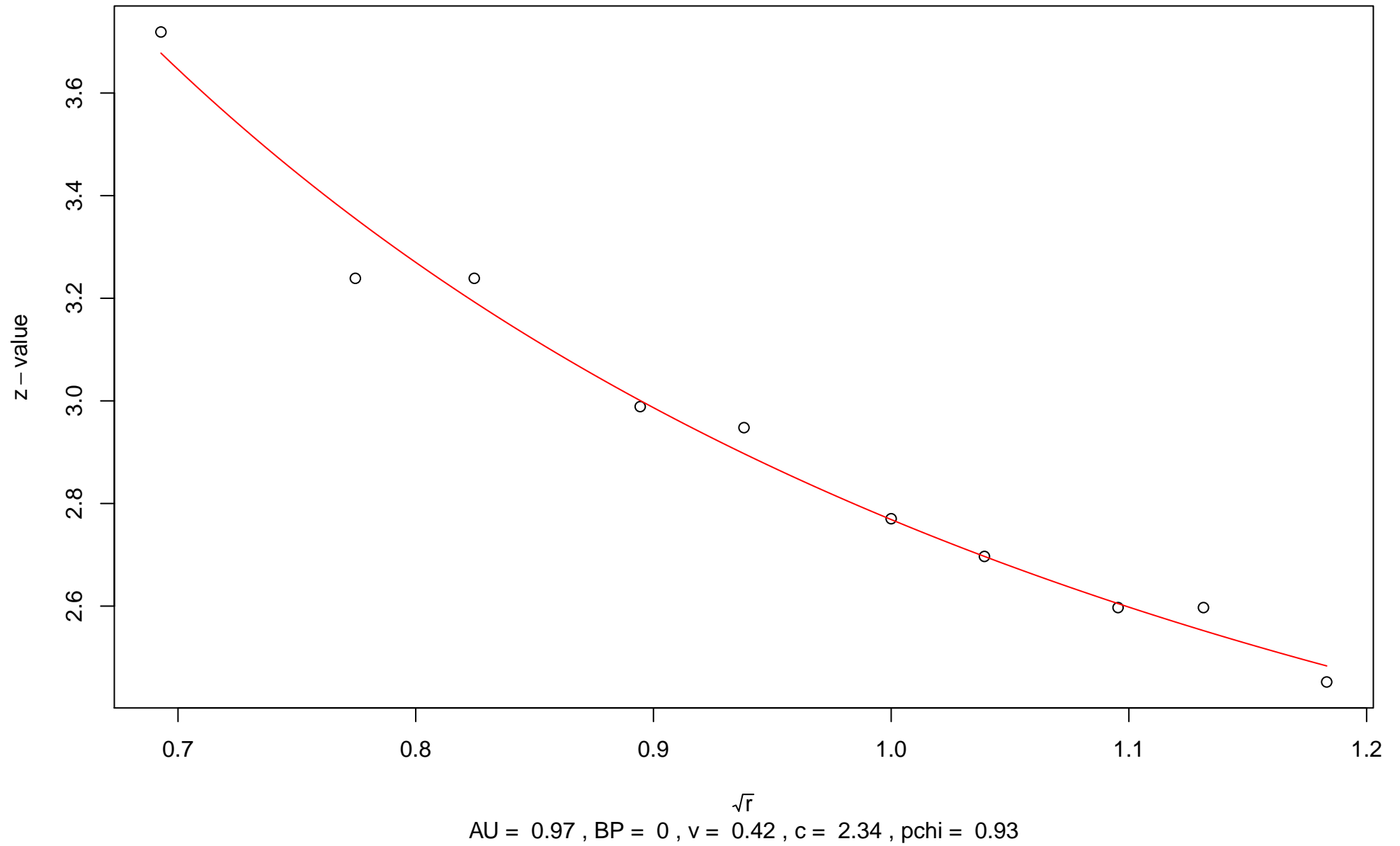
705th edge
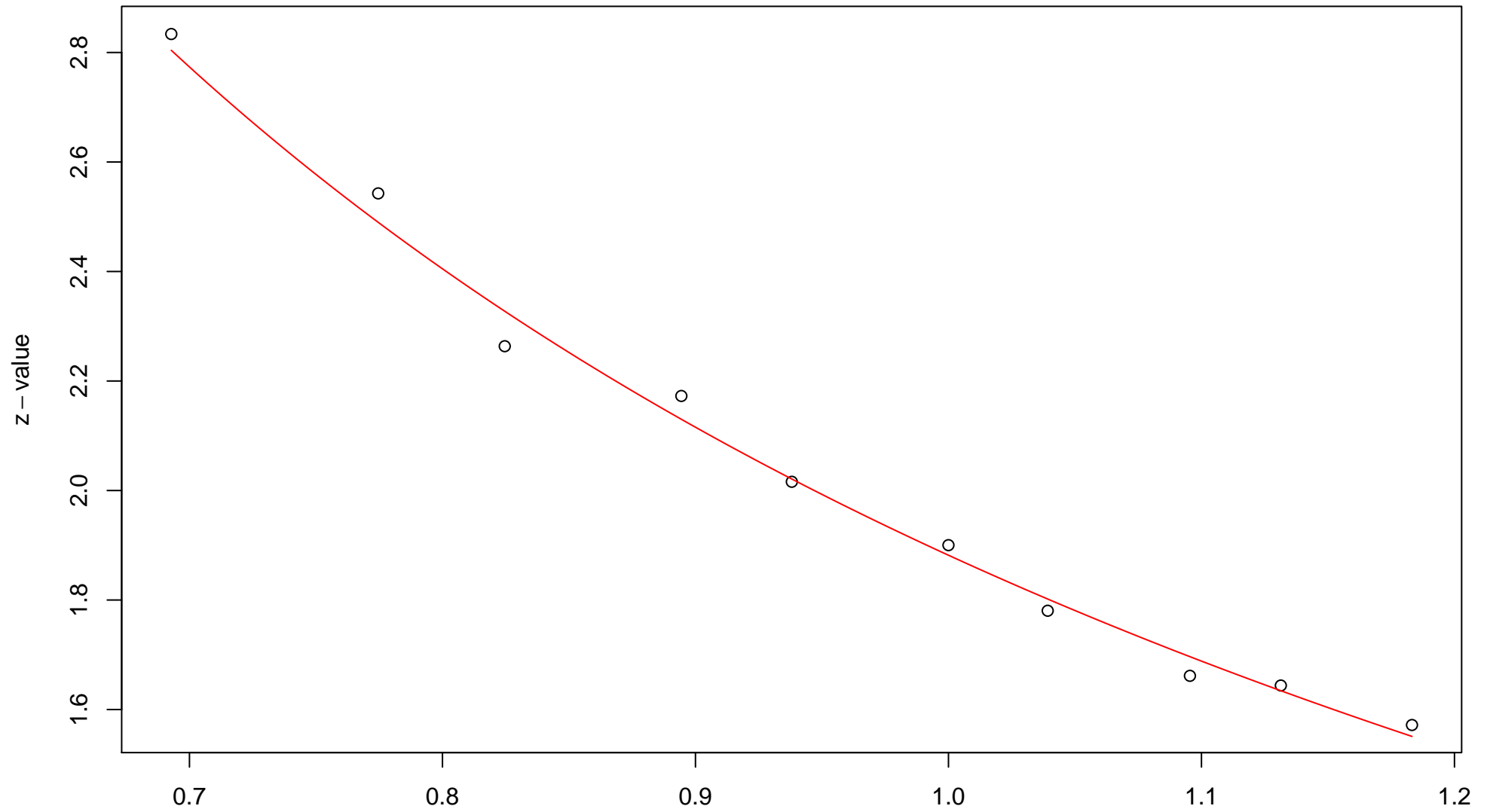
$\sqrt{r}$

AU = 0.98 , BP = 0.03 , v = −0.12 , c = 2 , pchi = 0.16

706th edge

z − value
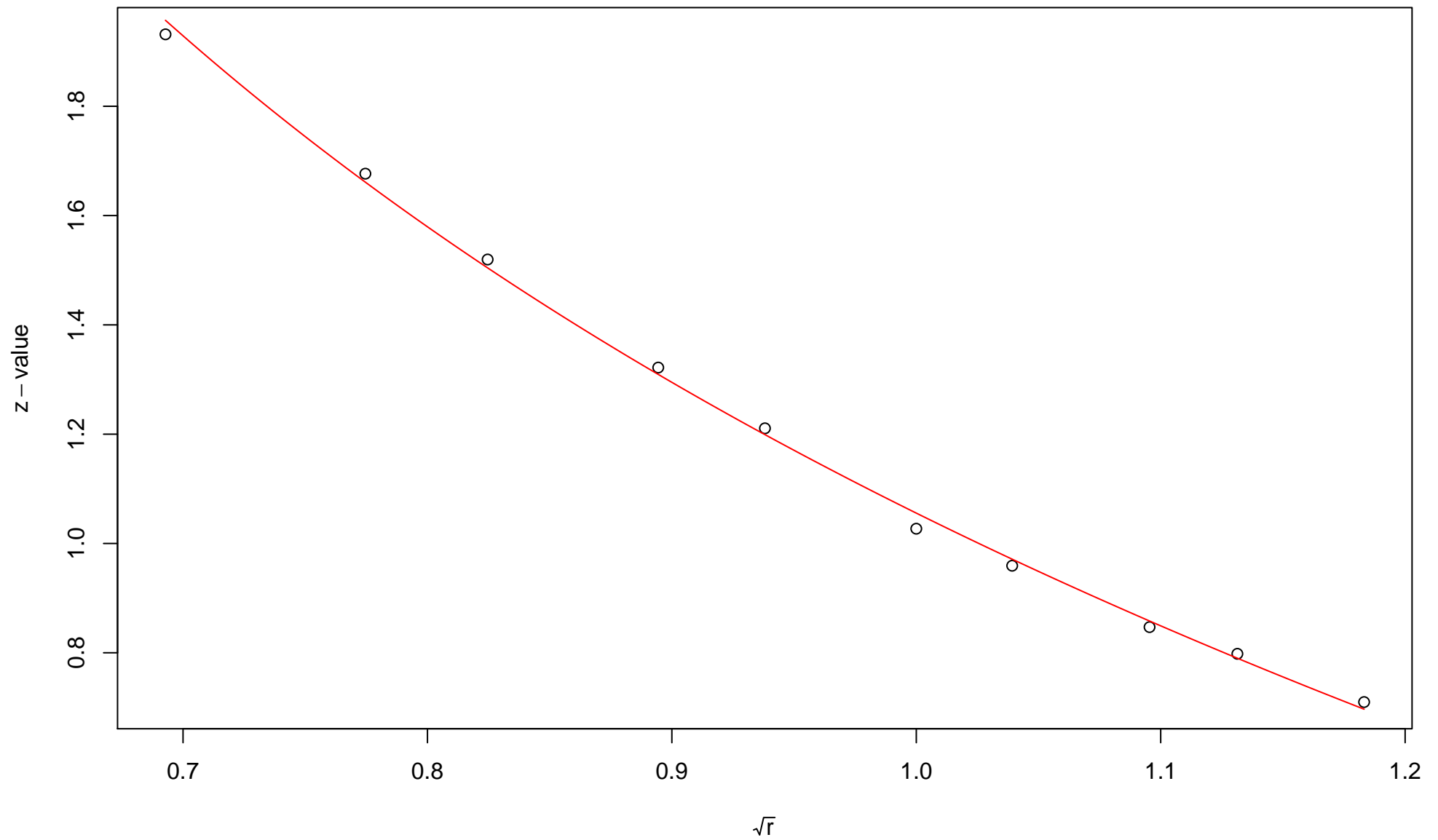
√r

AU = 0.99 , BP = 0.15 , v = −0.58 , c = 1.63 , pchi = 0.34

707th edge

z − value
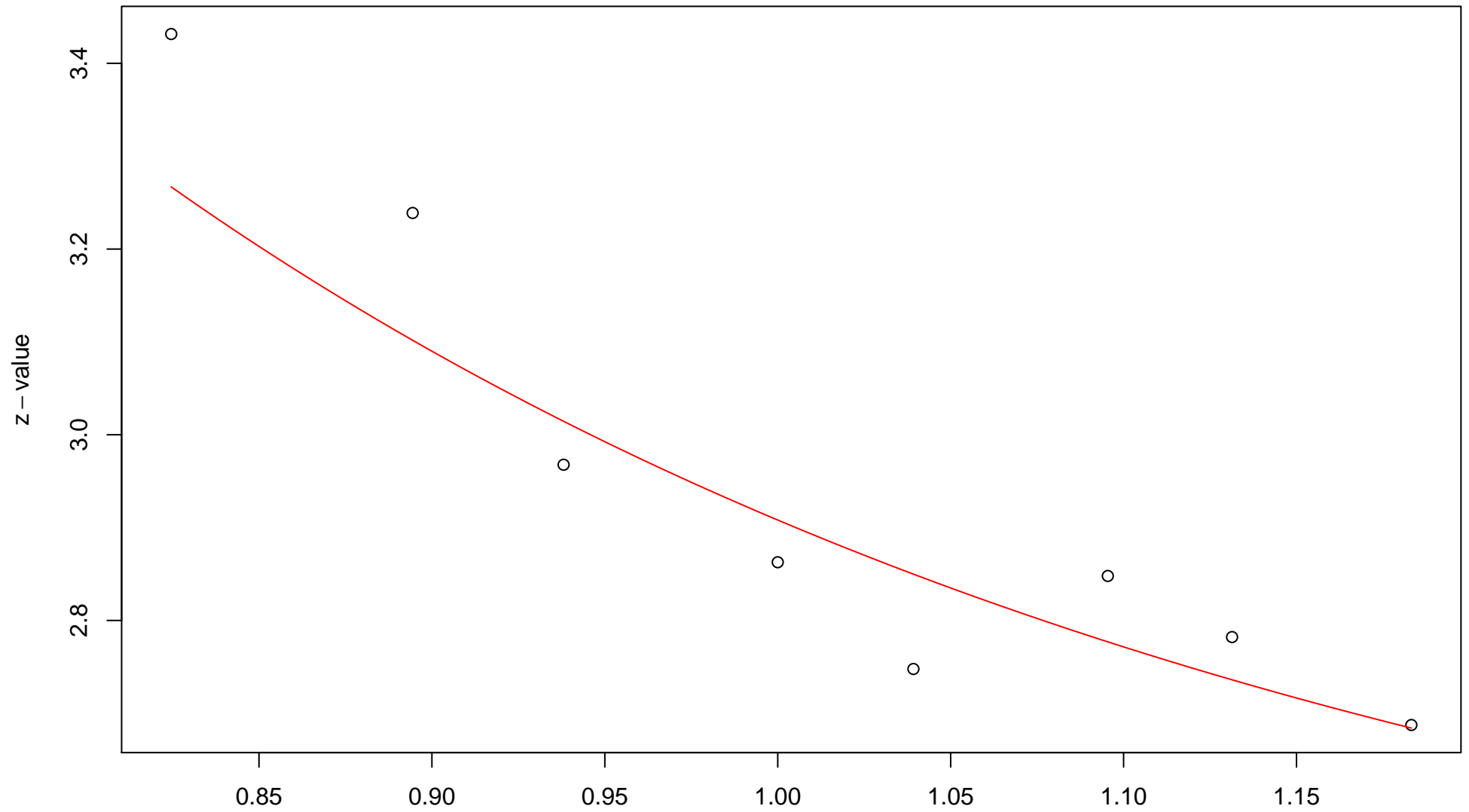
√r

AU = 0.94 , BP = 0 , v = 0.67 , c = 2.24 , pchi = 0.25

708th edge

$\sqrt{r}$

AU = 0.98 , BP = 0.01 , v = 0.2 , c = 2.17 , pchi = 0.28

709th edge

AU = 1 , BP = 0.08 , v = −0.58 , c = 2.01 , pchi = 0.2
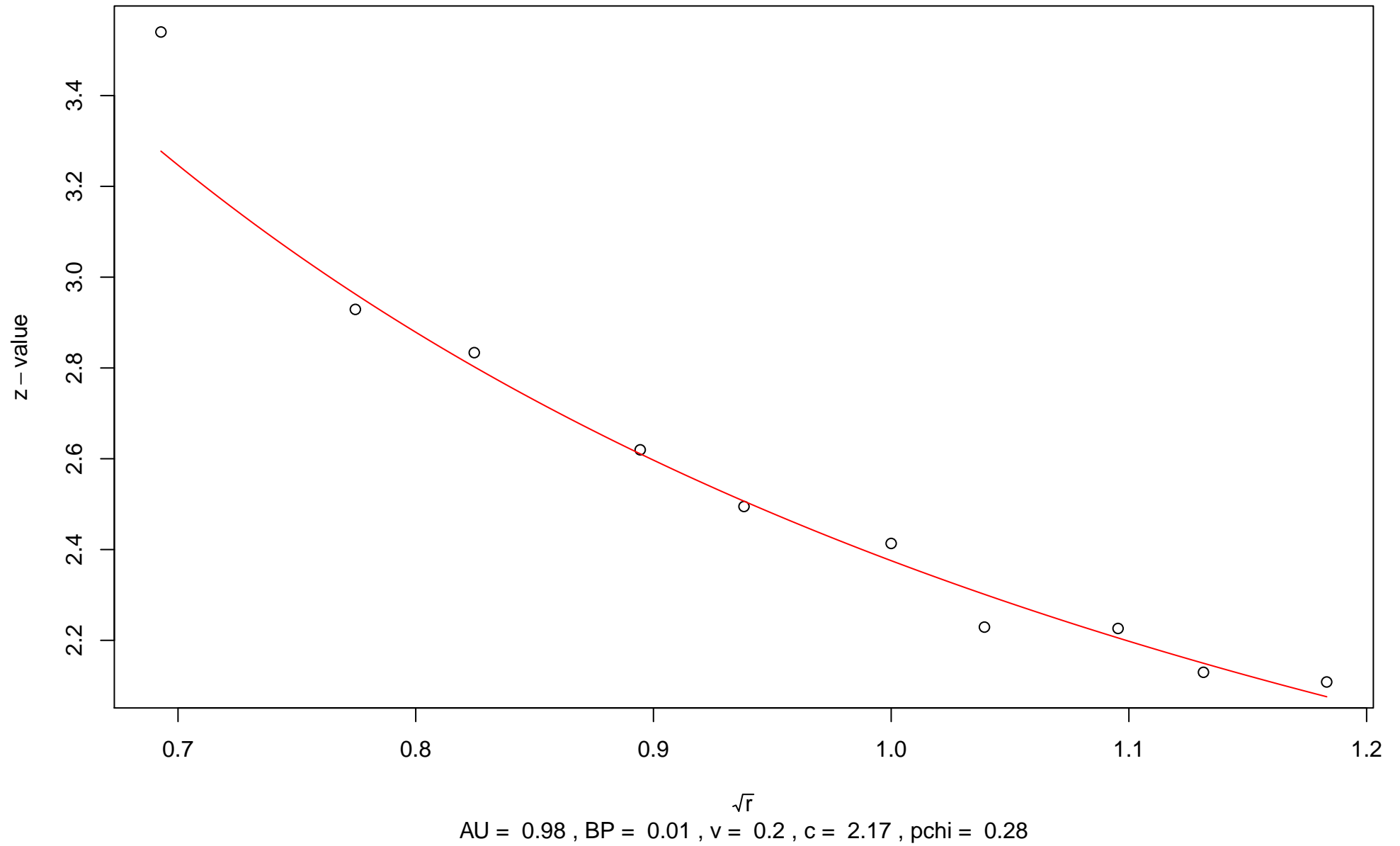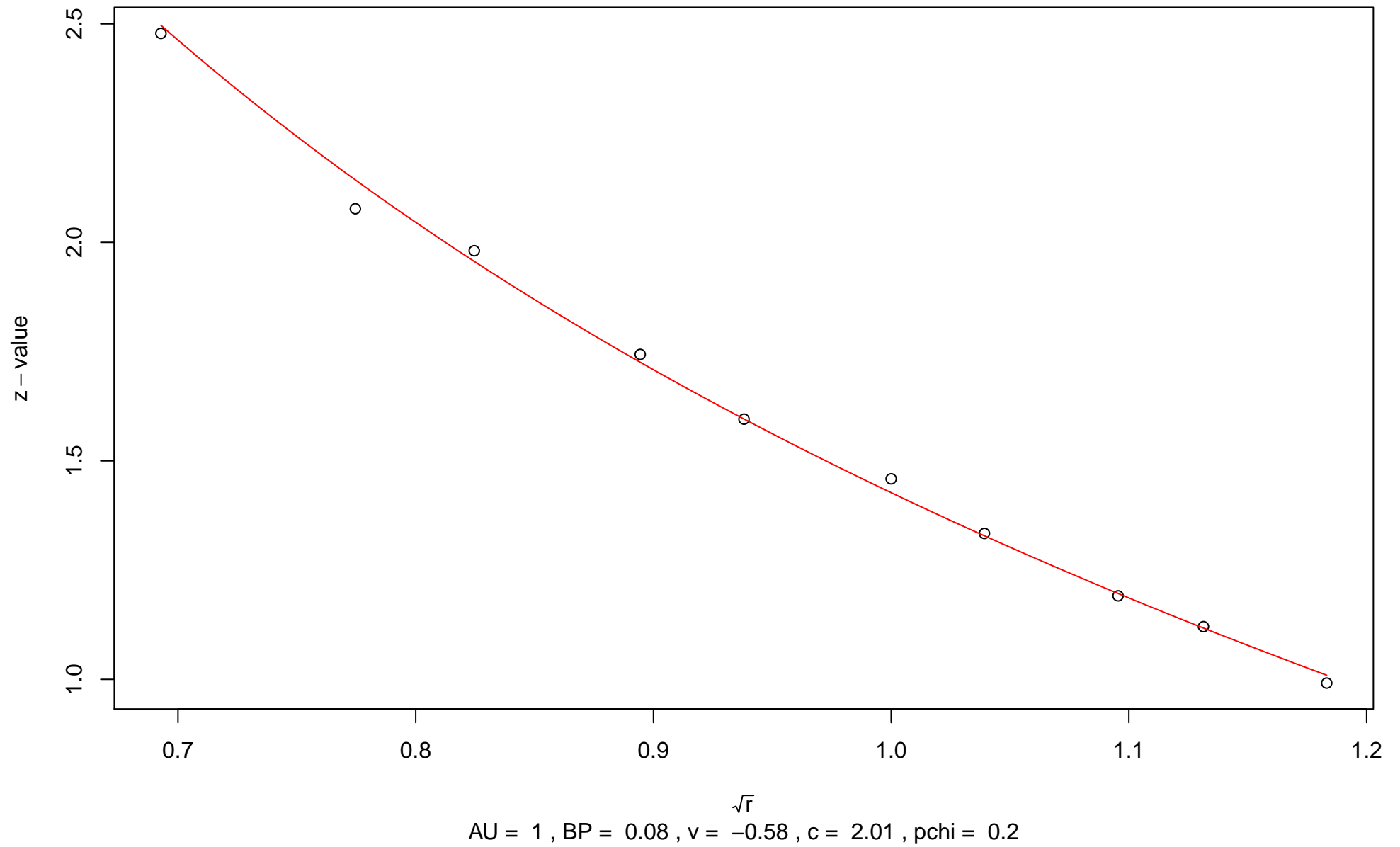
710th edge

z − value
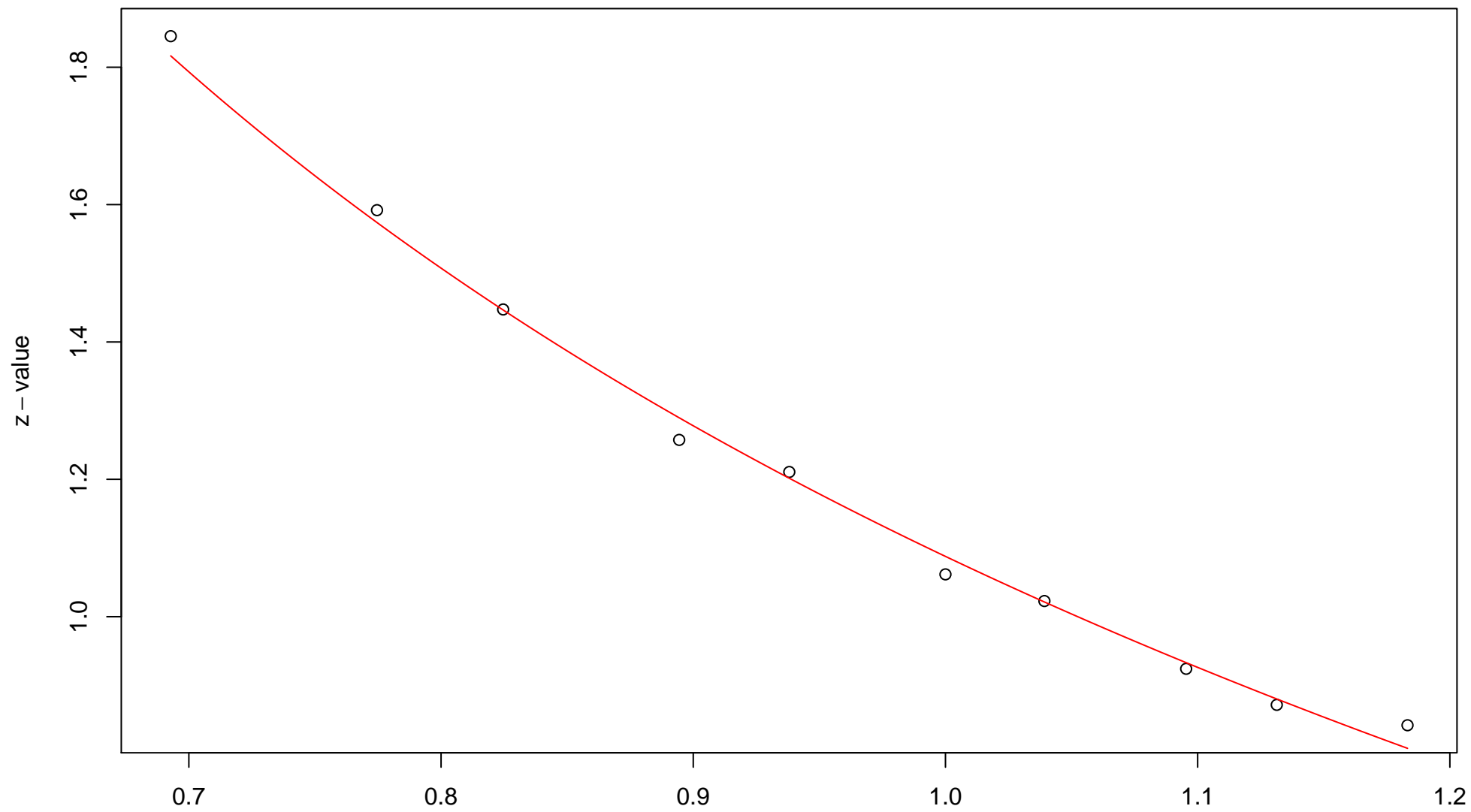
√r

AU = 0.96 , BP = 0.14 , v = −0.33 , c = 1.42 , pchi = 0.05

711st edge

z − value
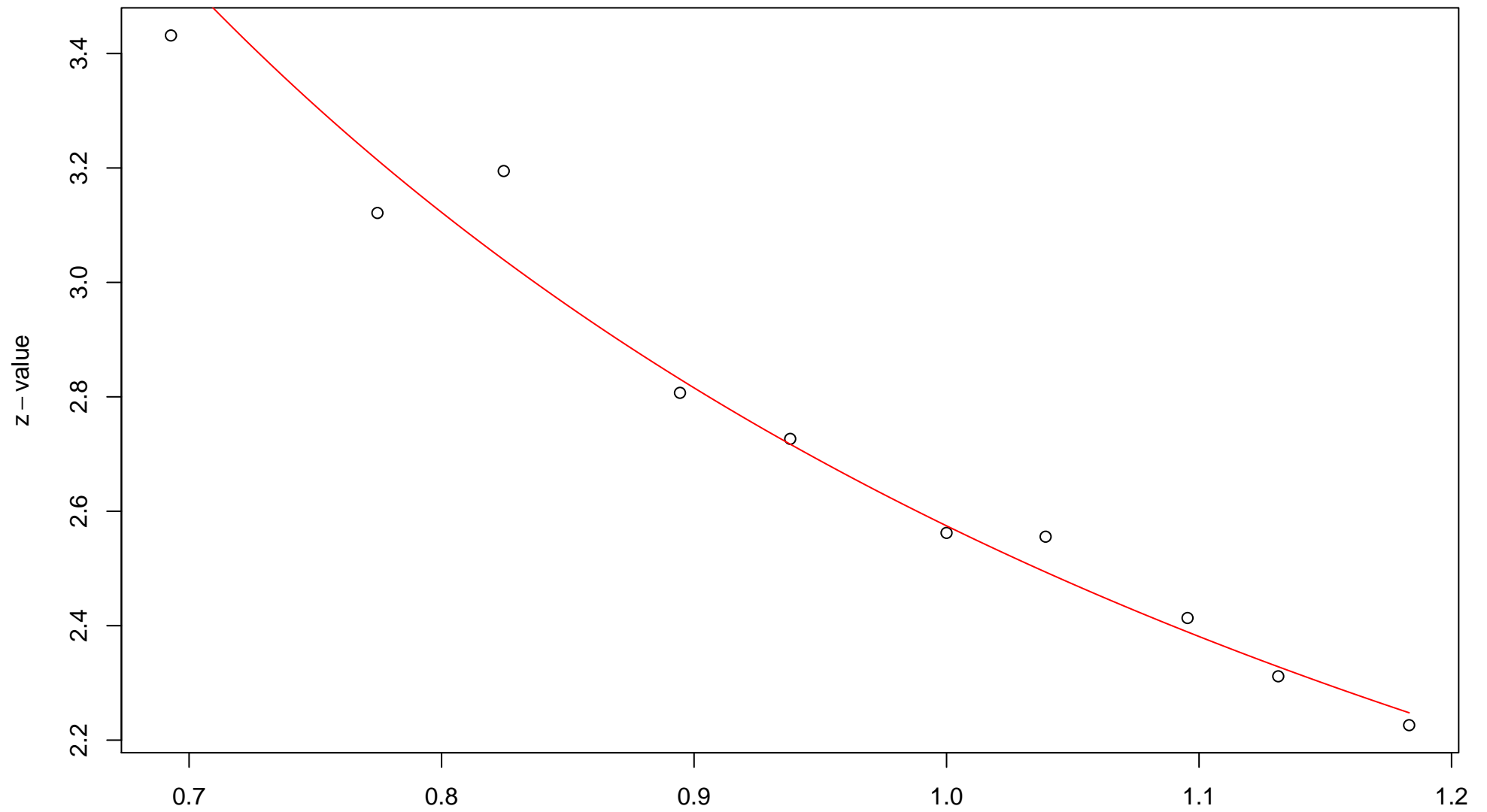
√r

AU = 0.98 , BP = 0.01 , v = 0.21 , c = 2.36 , pchi = 0.6

712nd edge

$\sqrt{r}$

AU = 1 , BP = 0.01 , v = −0.28 , c = 2.64 , pchi = 0.72
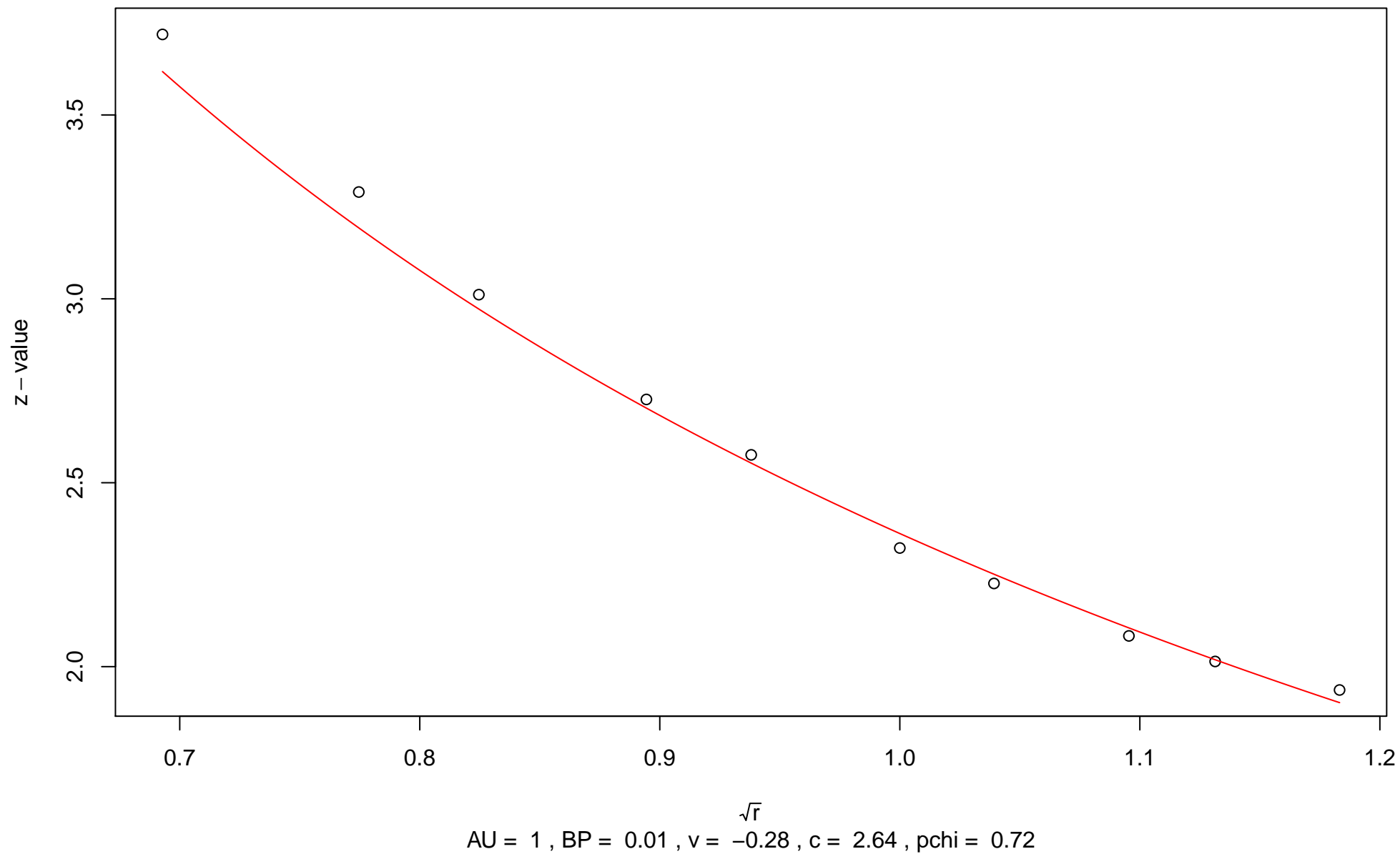
713rd edge

z − value
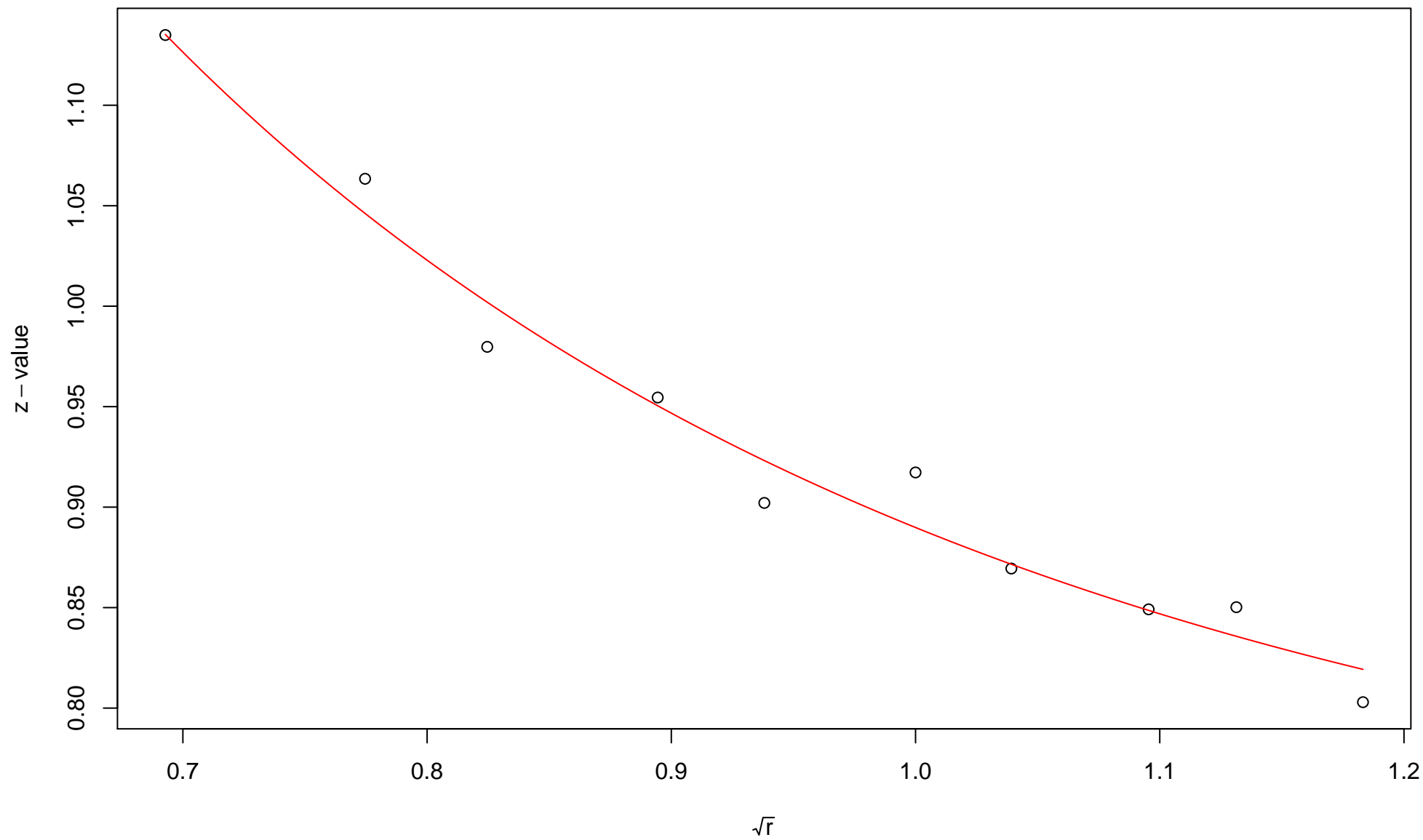
√r

AU = 0.69 , BP = 0.19 , v = 0.2 , c = 0.69 , pchi = 0.18

714th edge
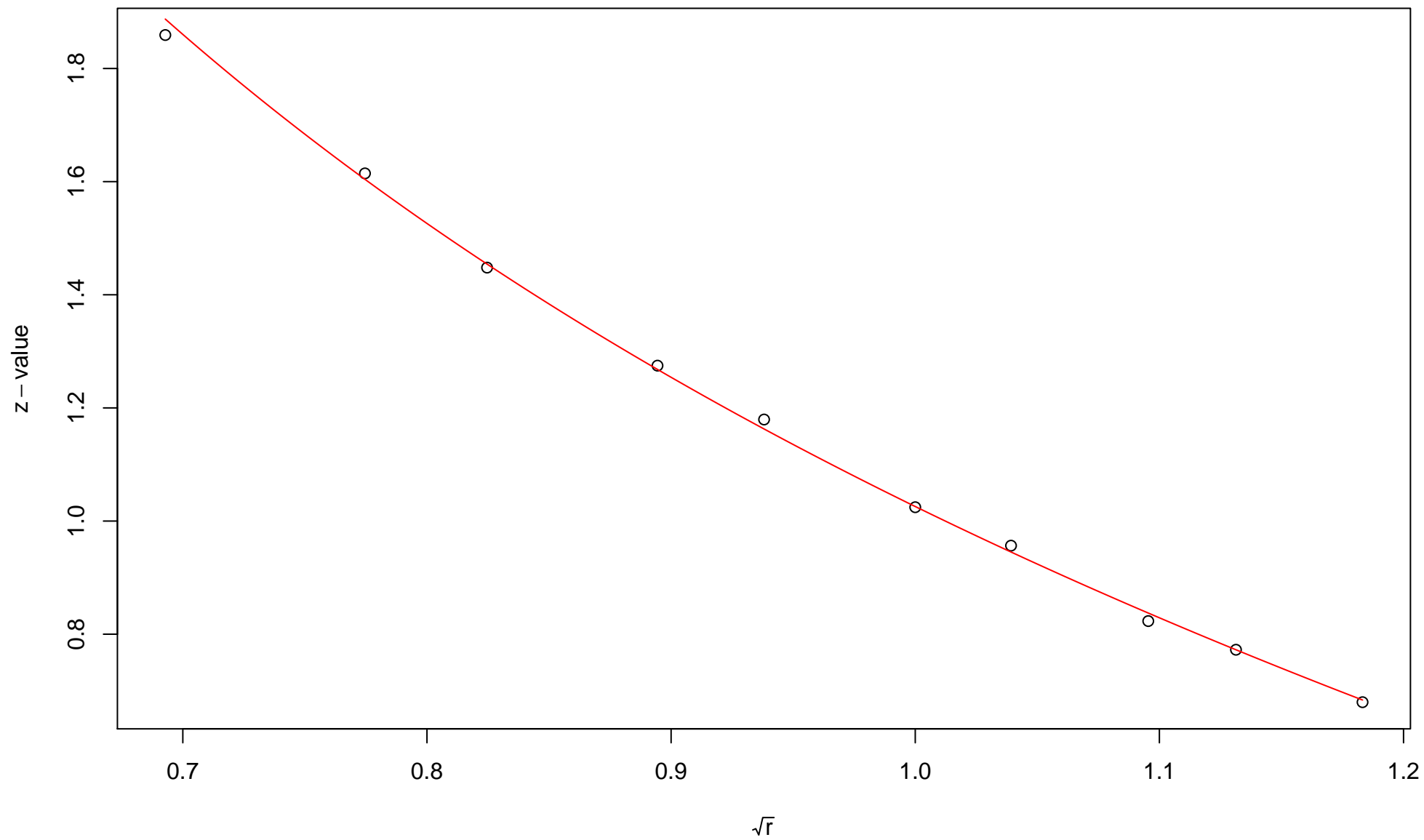
$\sqrt{r}$

AU = 0.98 , BP = 0.15 , v = −0.54 , c = 1.57 , pchi = 0.81

715th edge

z − value
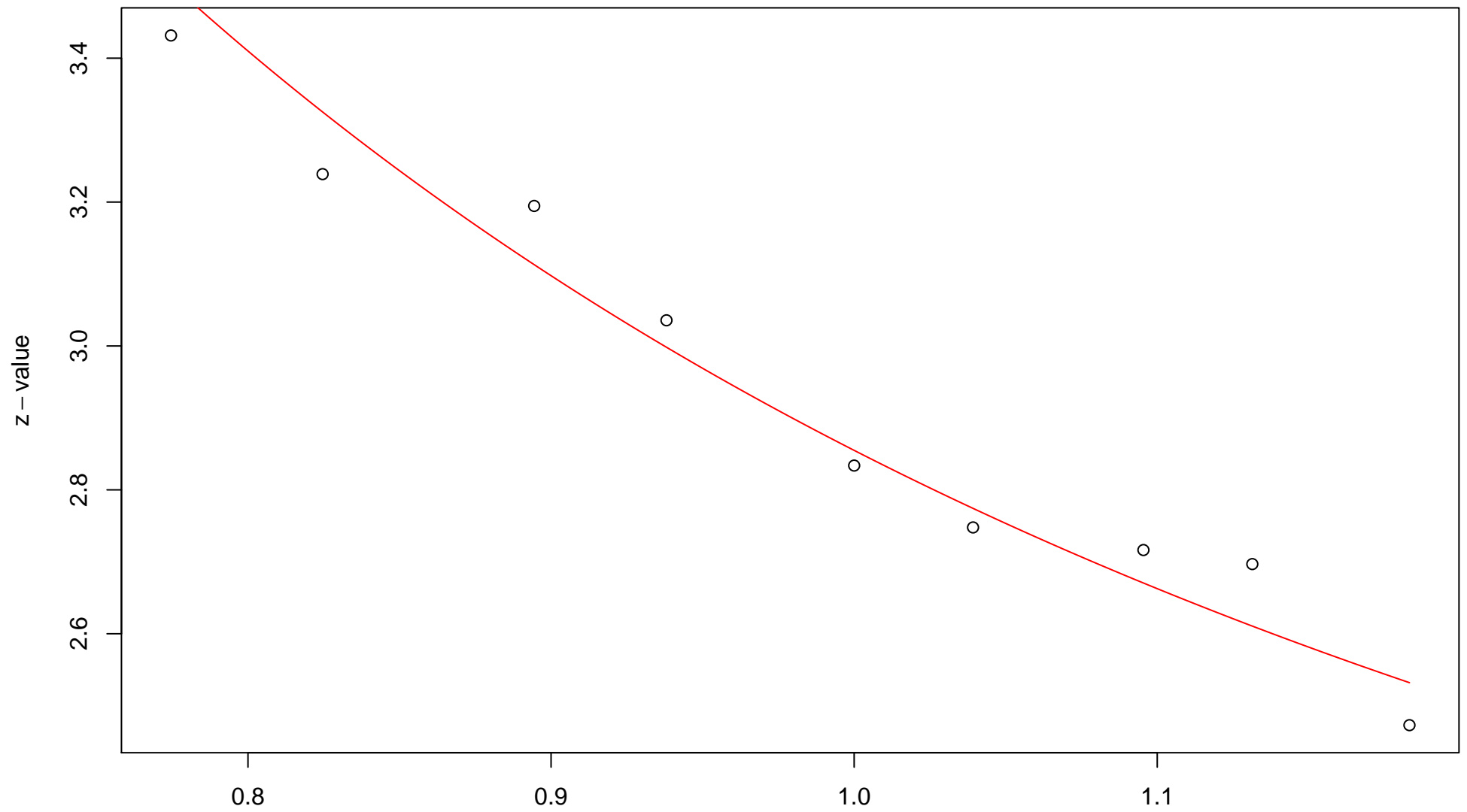
√r

AU = 0.98 , BP = 0 , v = 0.35 , c = 2.5 , pchi = 0.47

716th edge
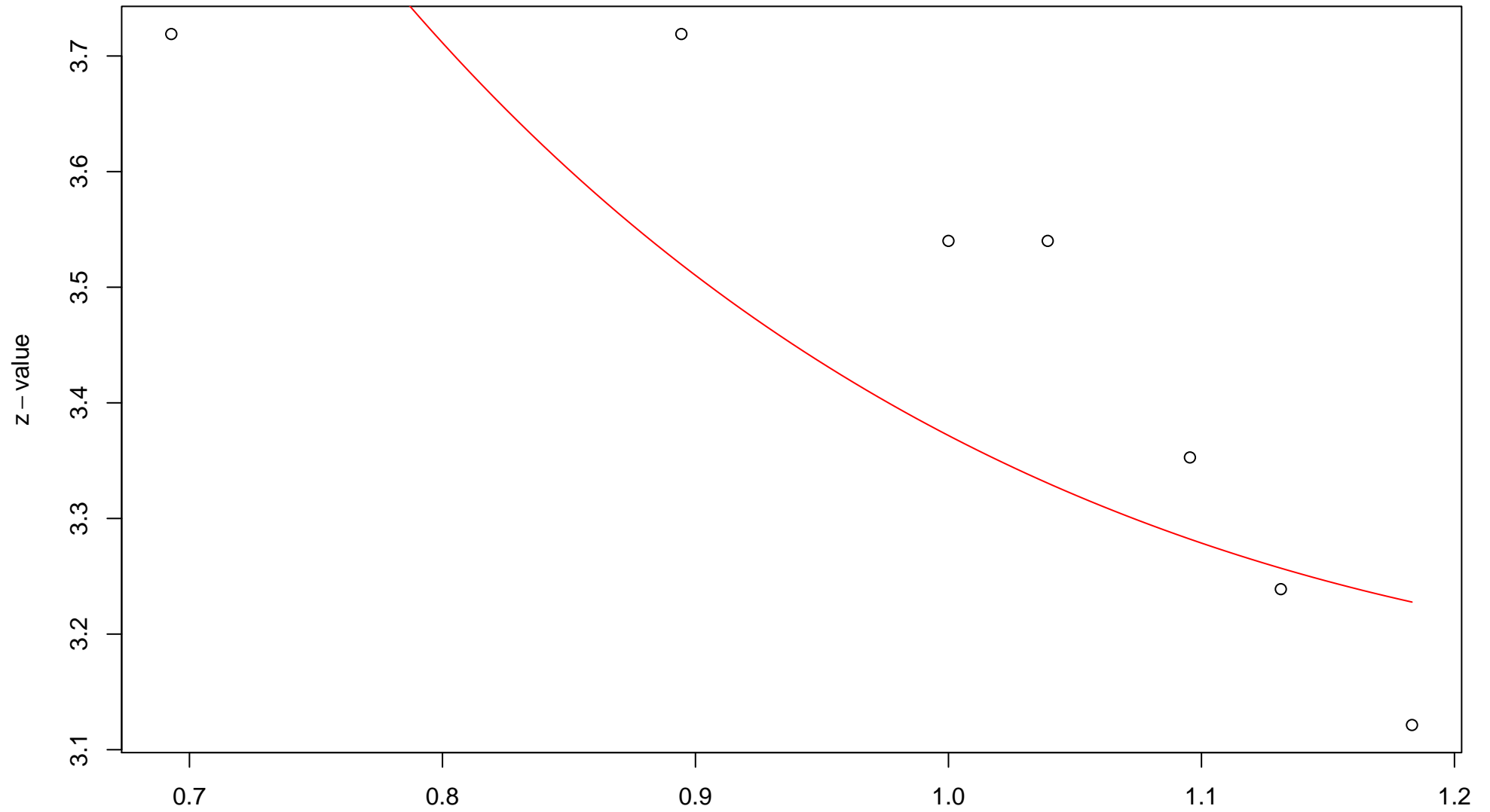
$\sqrt{r}$

AU = 0.87 , BP = 0 , v = 1.12 , c = 2.25 , pchi = 0.34

717th edge

z − value

√r

AU = 0.9 , BP = 0 , v = 0.96 , c = 2.25 , pchi = 0.88

718th edge

z − value

√r

AU = 0.97 , BP = 0 , v = 0.42 , c = 2.3 , pchi = 0.26
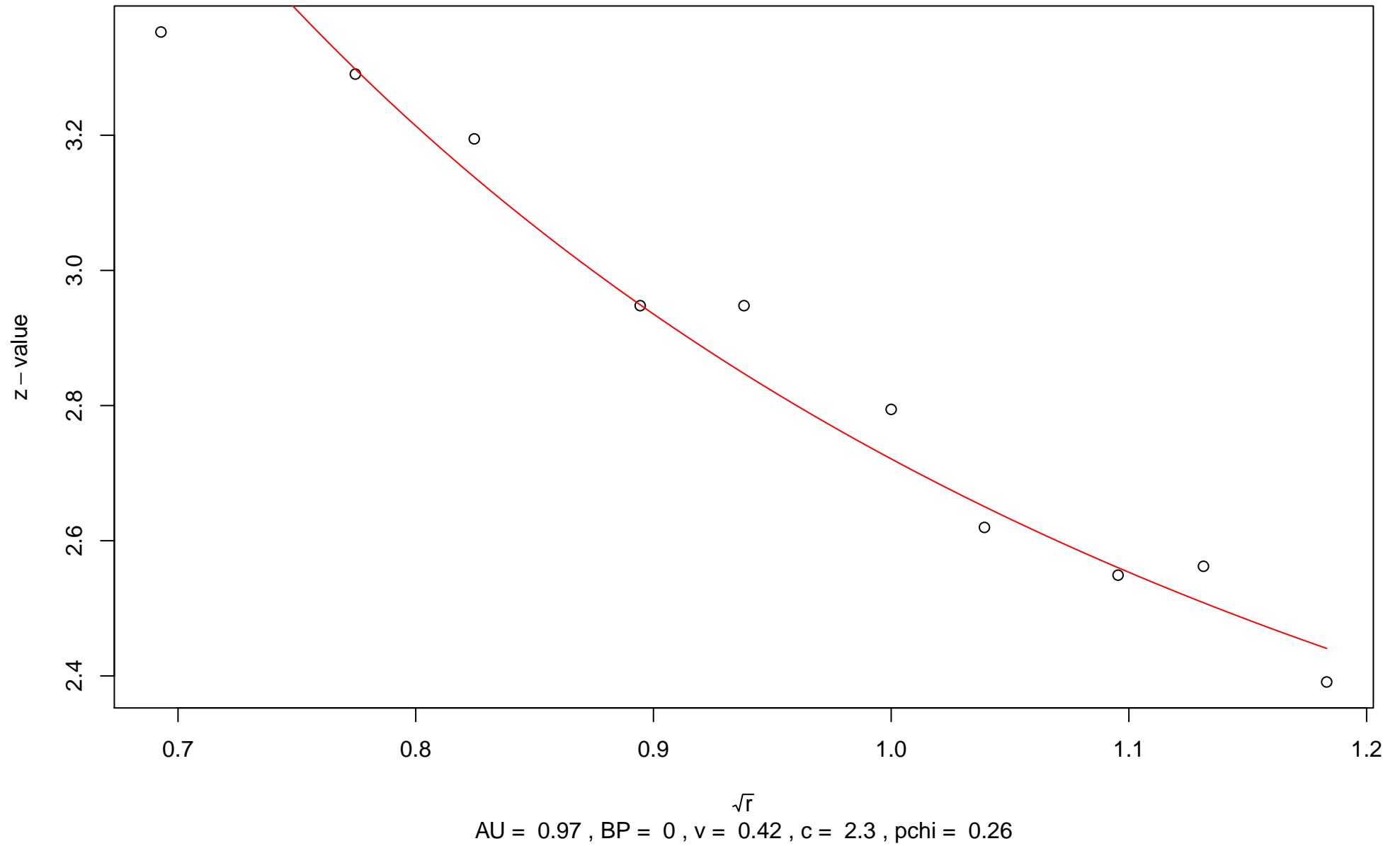
719th edge
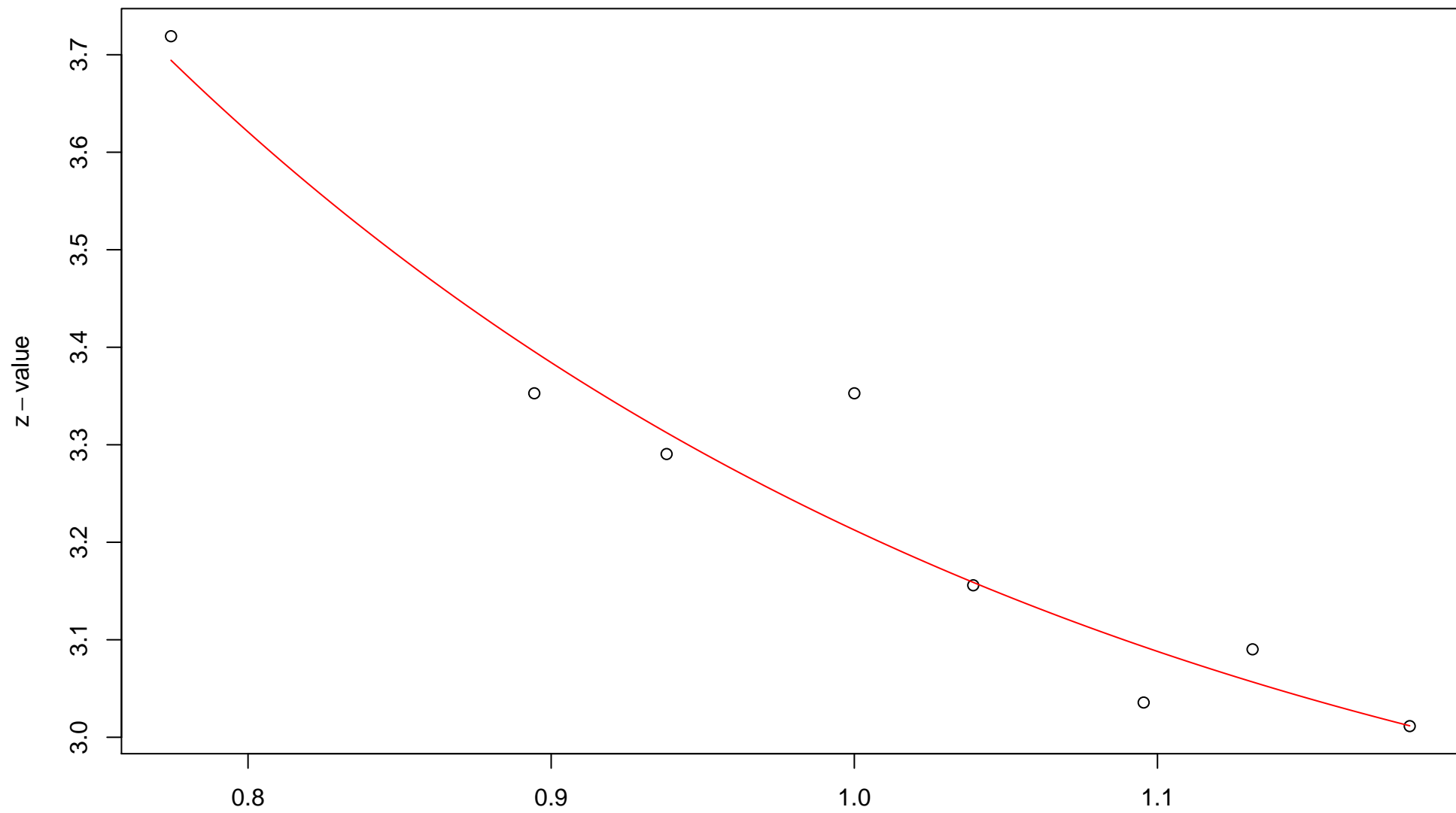
$\sqrt{r}$

AU = 0.93 , BP = 0 , v = 0.88 , c = 2.34 , pchi = 0.94

720th edge

z − value

√r

AU = 0.99 , BP = 0.09 , v = −0.55 , c = 1.92 , pchi = 0.8

721st edge

z − value

√r̄

AU = 0.91 , BP = 0 , v = 0.75 , c = 2.11 , pchi = 0.12
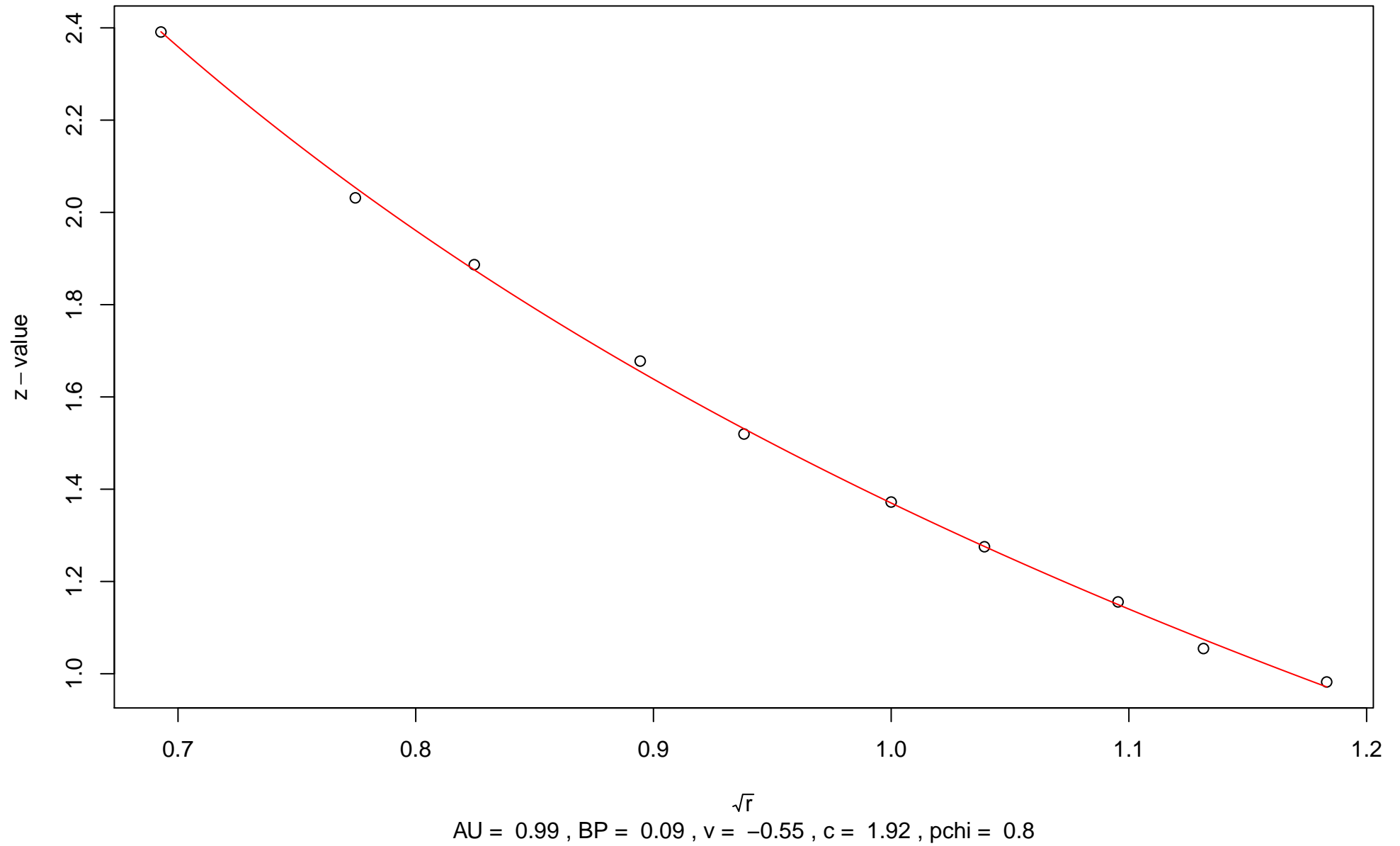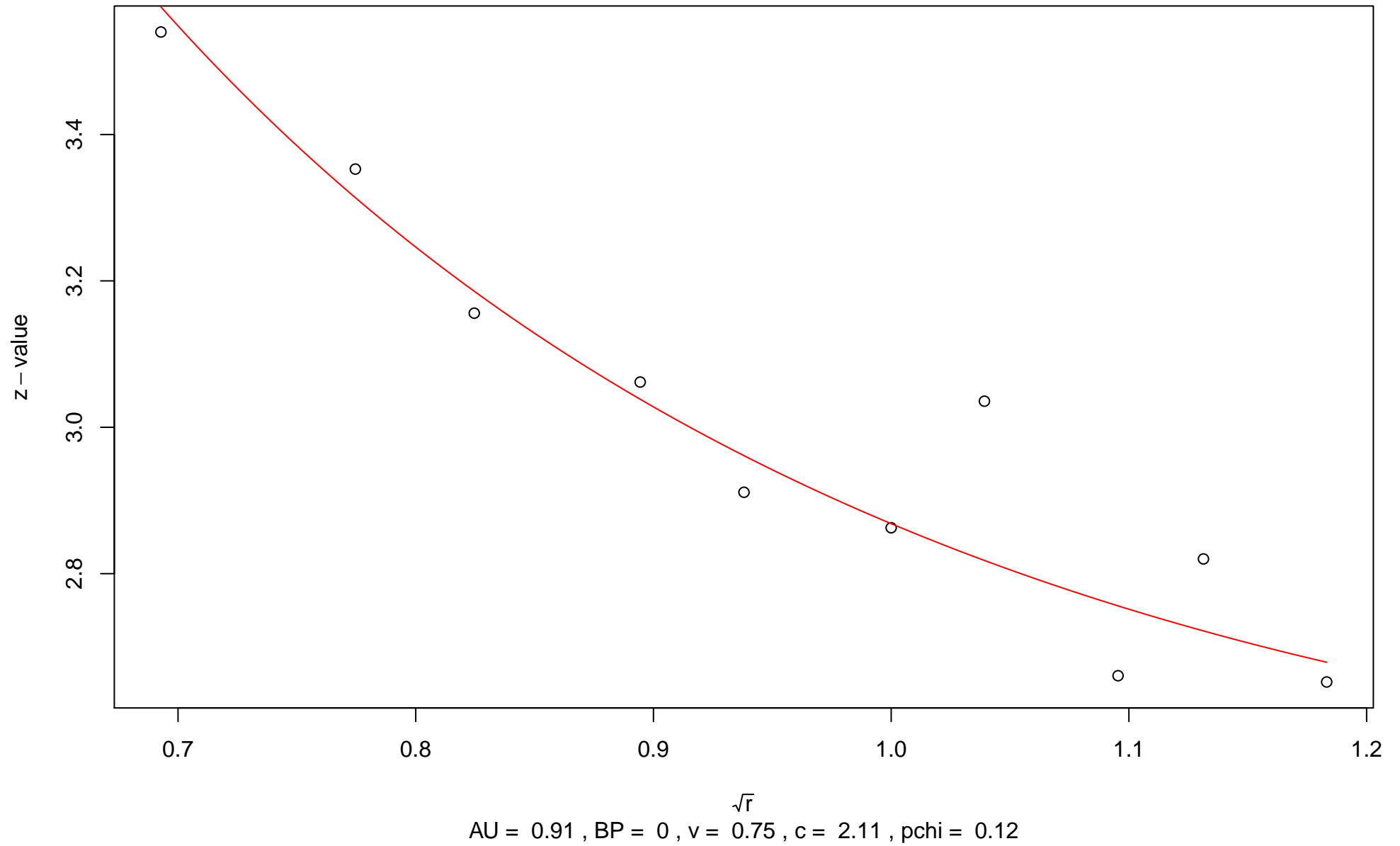
722nd edge

z − value
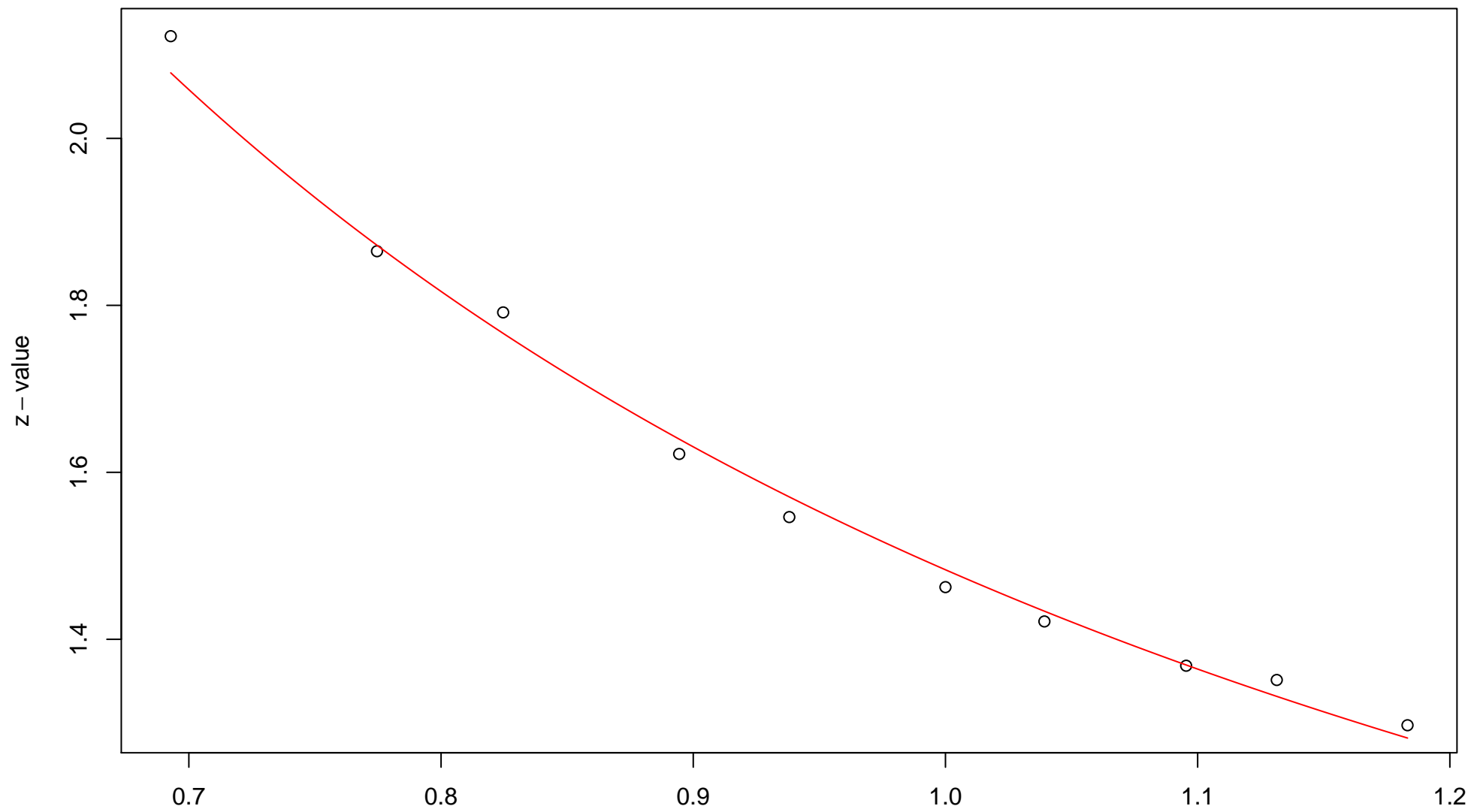
√r

AU = 0.91 , BP = 0.07 , v = 0.08 , c = 1.4 , pchi = 0.33

723rd edge

z − value

√r

AU = 0.98 , BP = 0.09 , v = −0.35 , c = 1.68 , pchi = 0
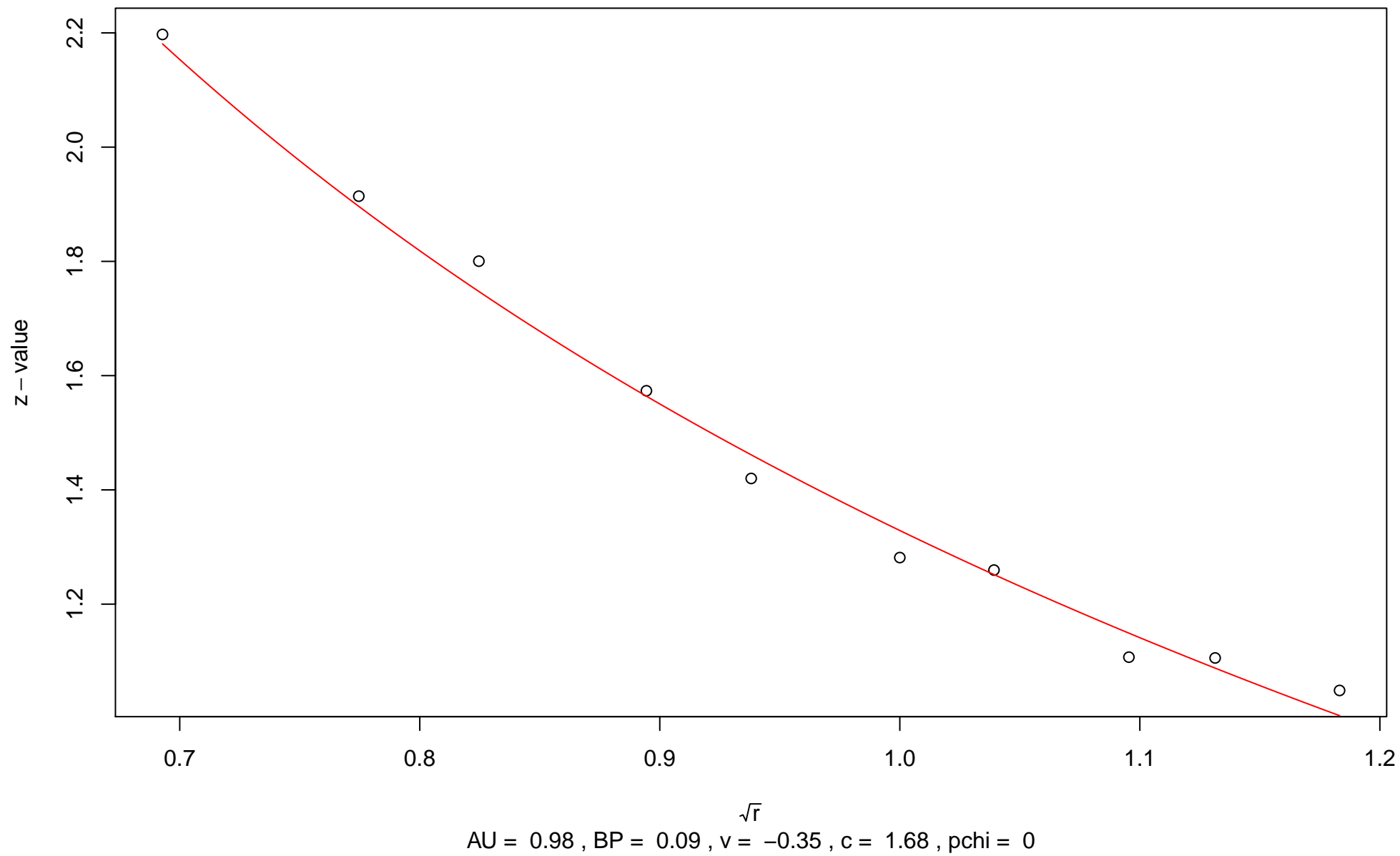
724th edge
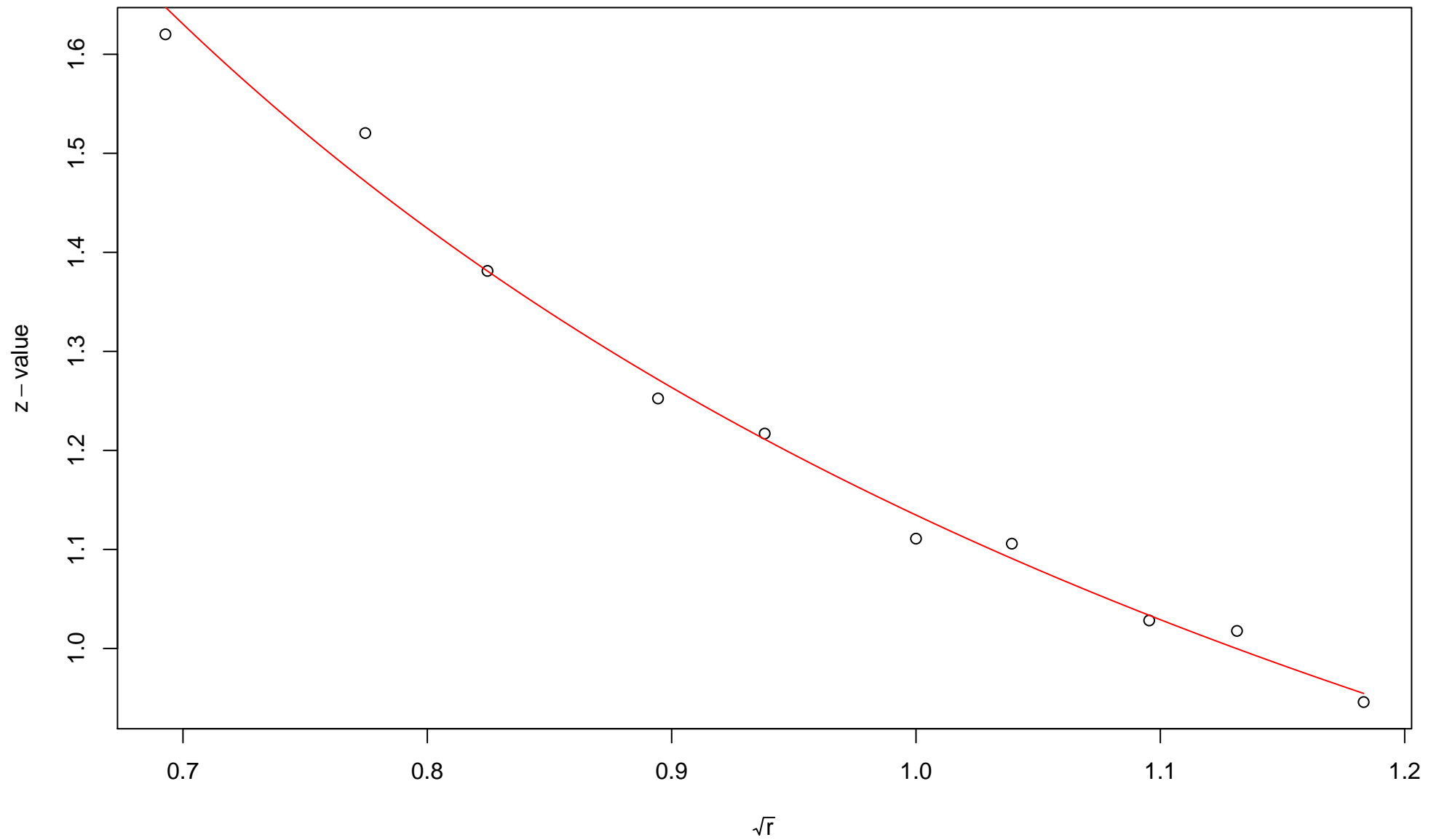
√r

AU = 0.88 , BP = 0.13 , v = −0.01 , c = 1.15 , pchi = 0.07

725th edge

z − value

√r

AU = 0.5 , BP = 0.08 , v = 0.7 , c = 0.72 , pchi = 0.92
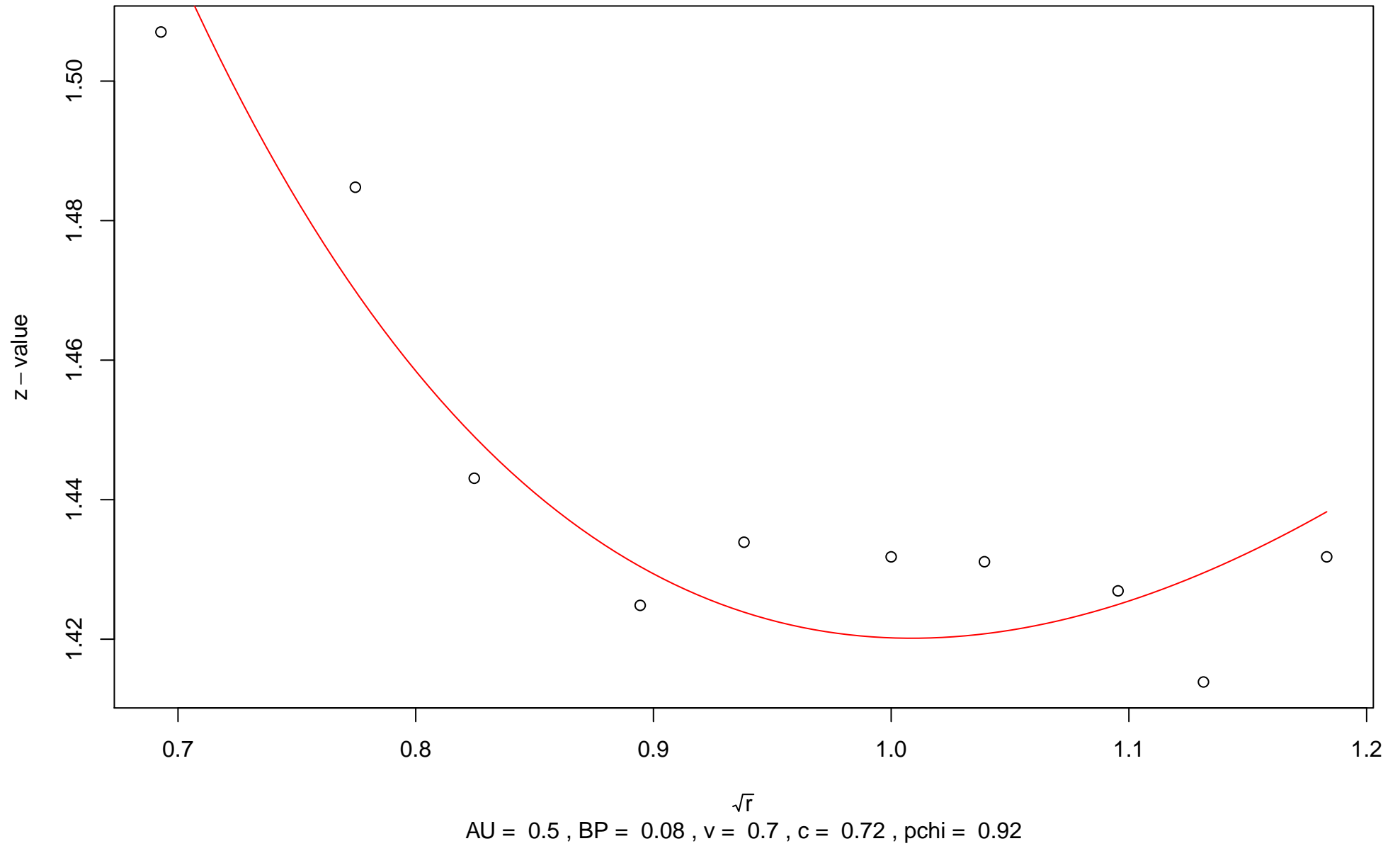
726th edge
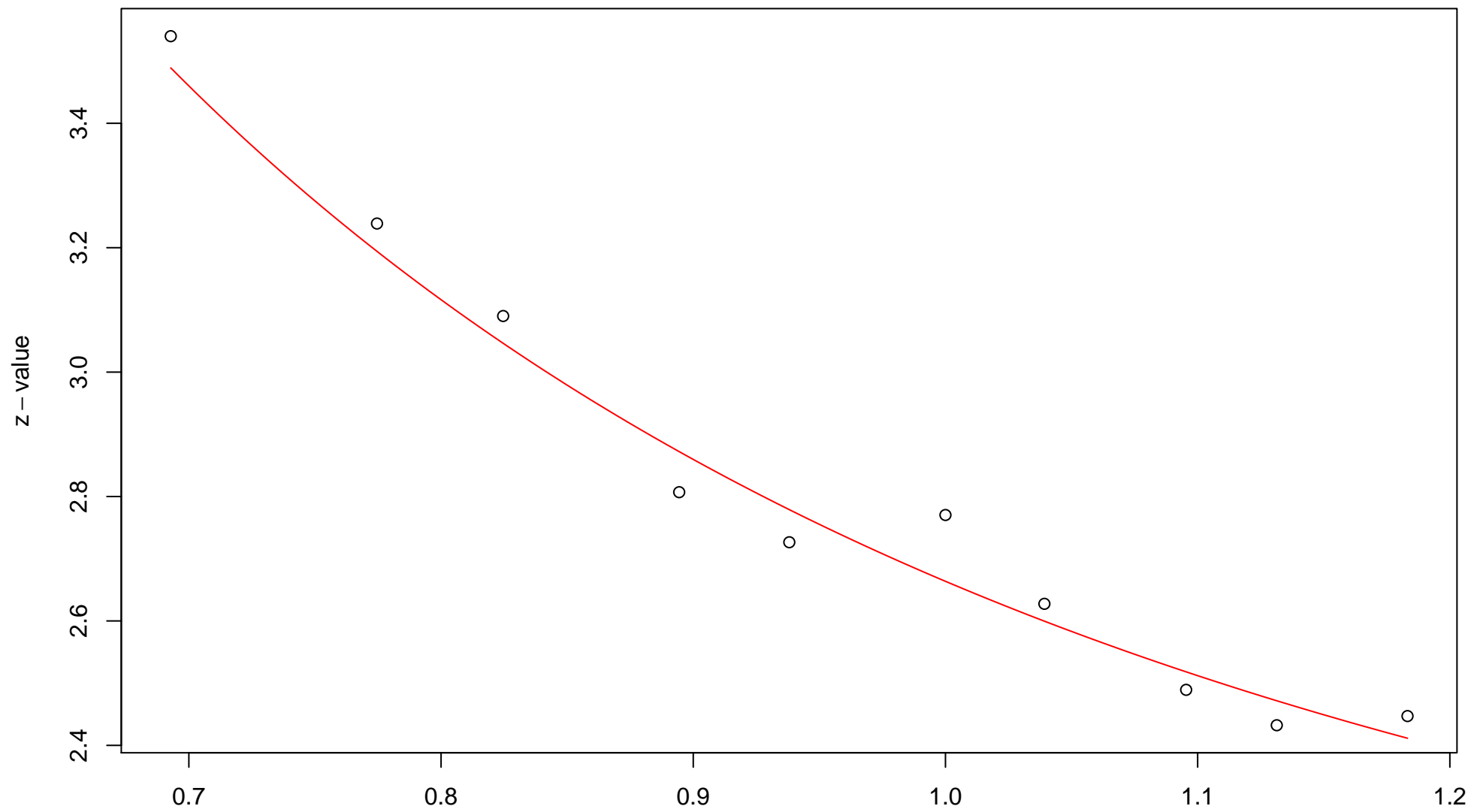
AU = 0.96 , BP = 0 , v = 0.47 , c = 2.19 , pchi = 0.47

727th edge
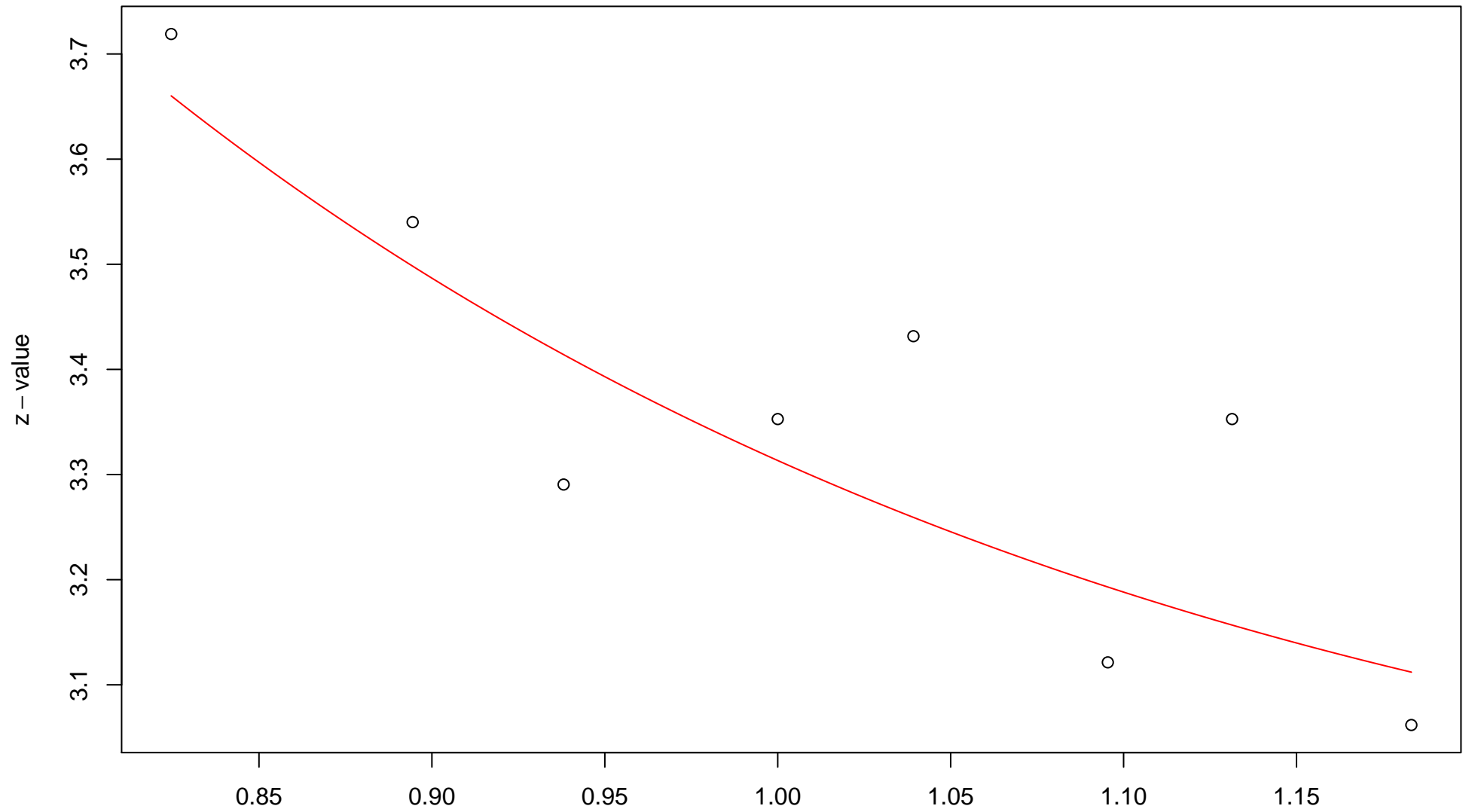
AU = 0.93 , BP = 0 , v = 0.92 , c = 2.39 , pchi = 0.52

728th edge

z − value

√r

AU = 0.84 , BP = 0.16 , v = 0.01 , c = 1 , pchi = 0.36
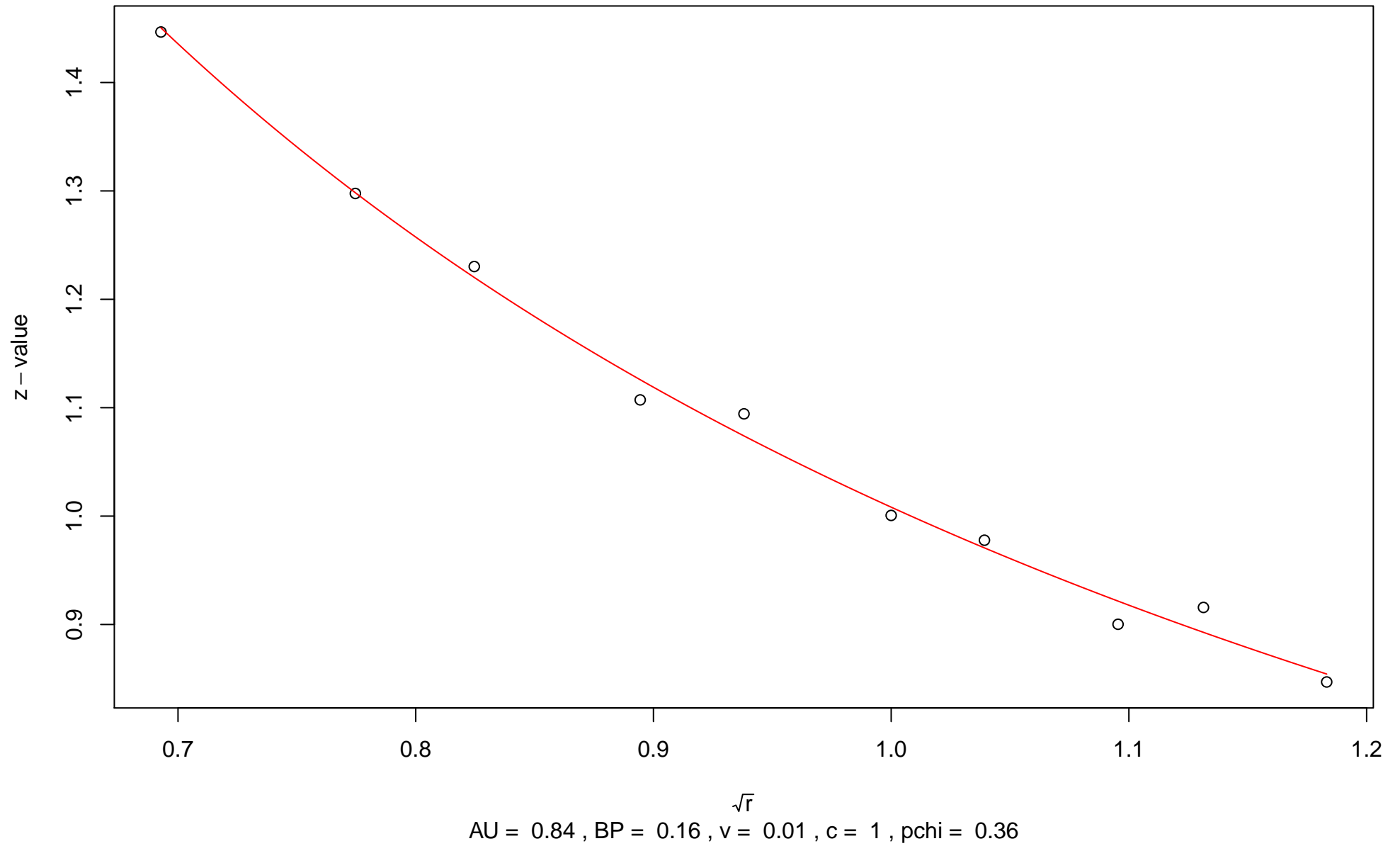
729th edge
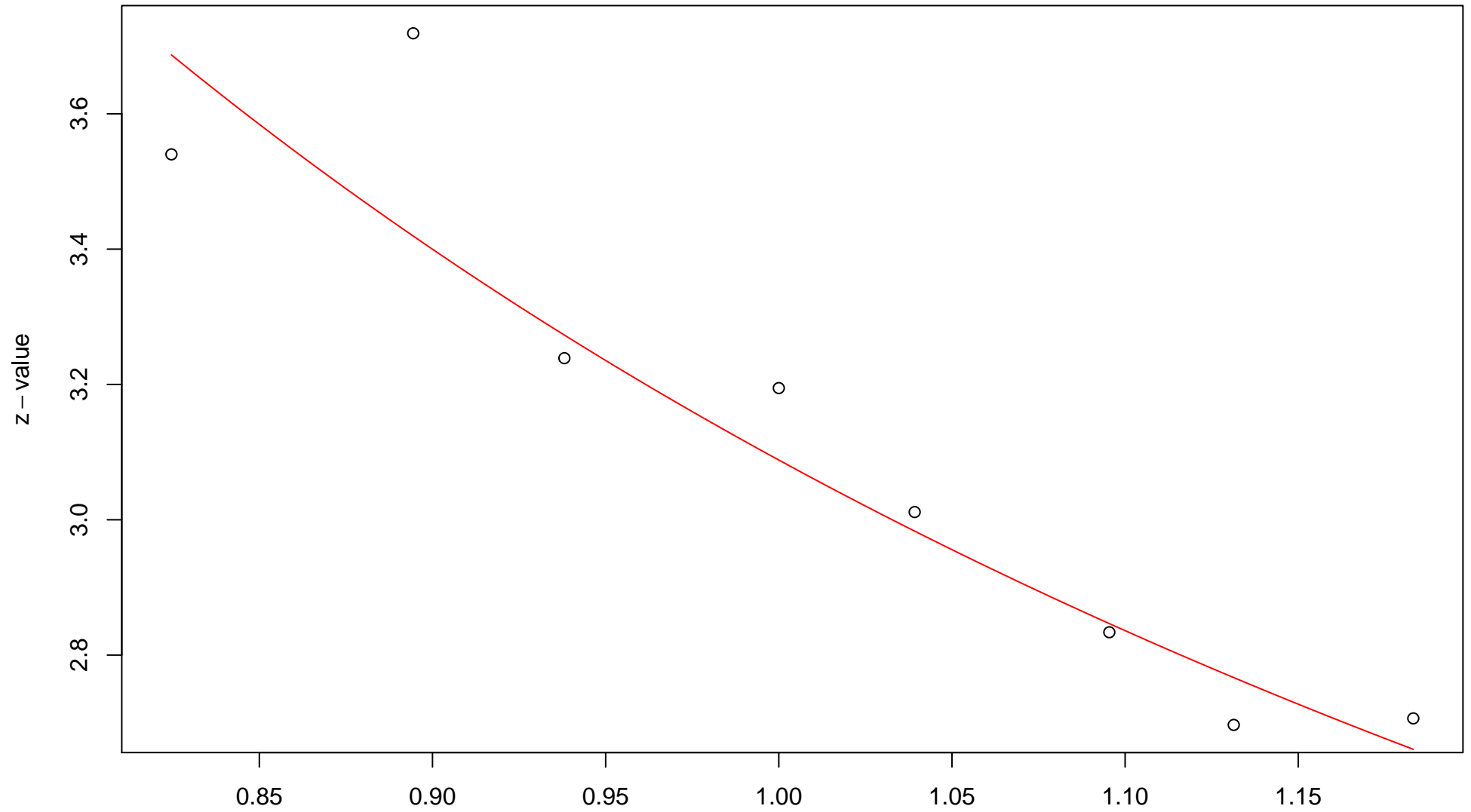
$\sqrt{r}$

AU = 1 , BP = 0 , v = 0.15 , c = 2.94 , pchi = 0.49

730th edge

z − value
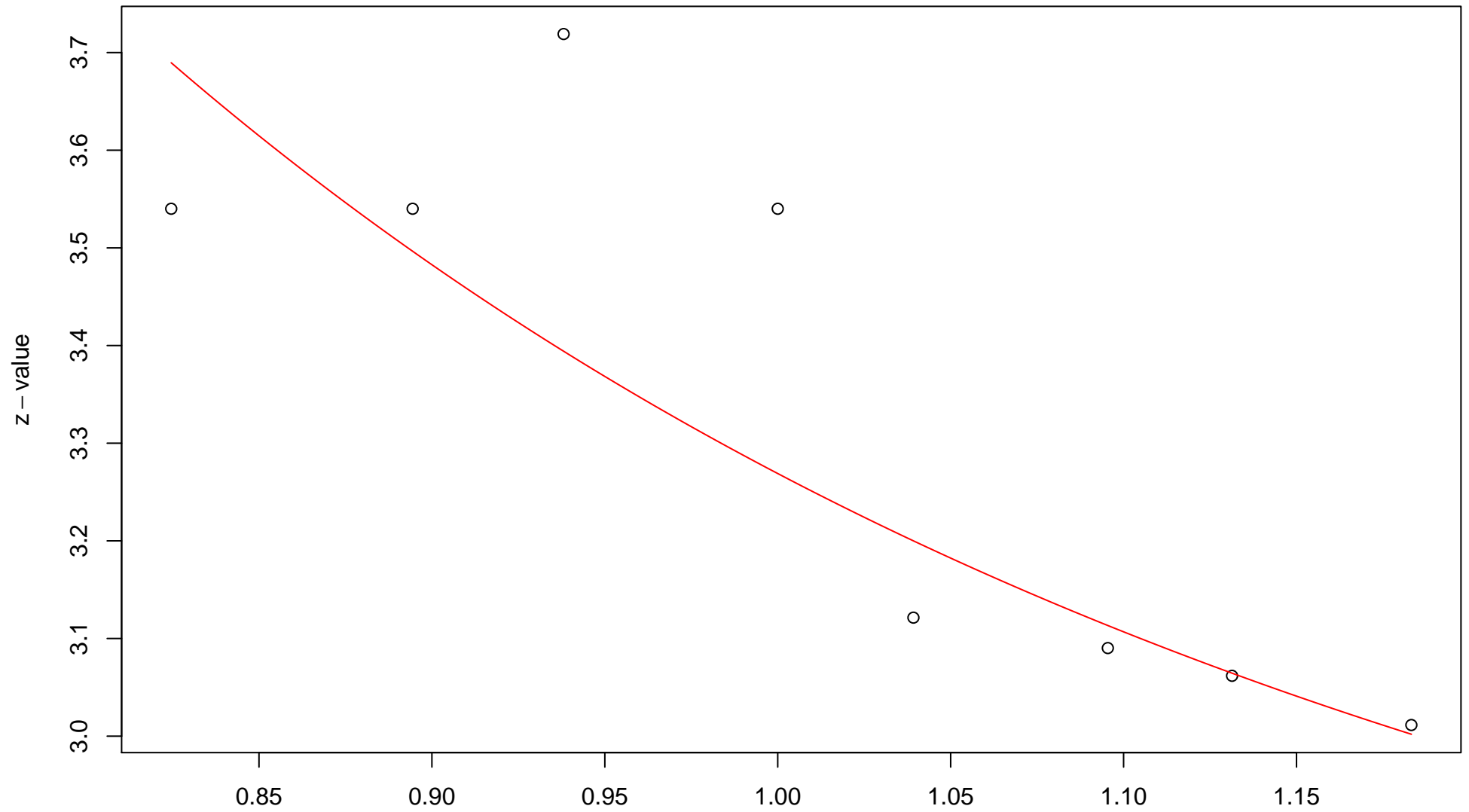
√r

AU = 0.97 , BP = 0 , v = 0.71 , c = 2.56 , pchi = 0.52

731st edge

AU = 0.74 , BP = 0.39 , v = −0.18 , c = 0.46 , pchi = 0.08
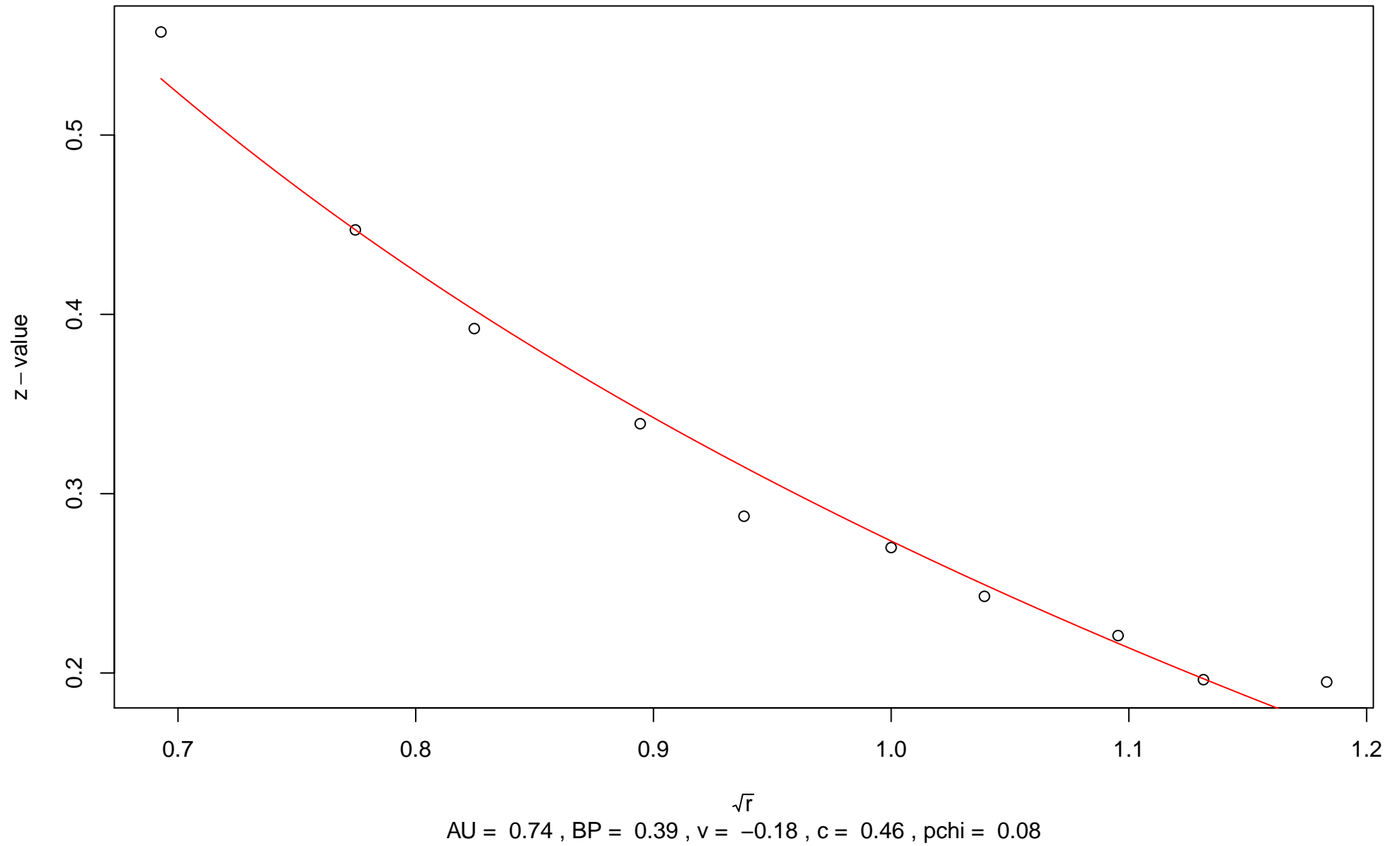
732nd edge
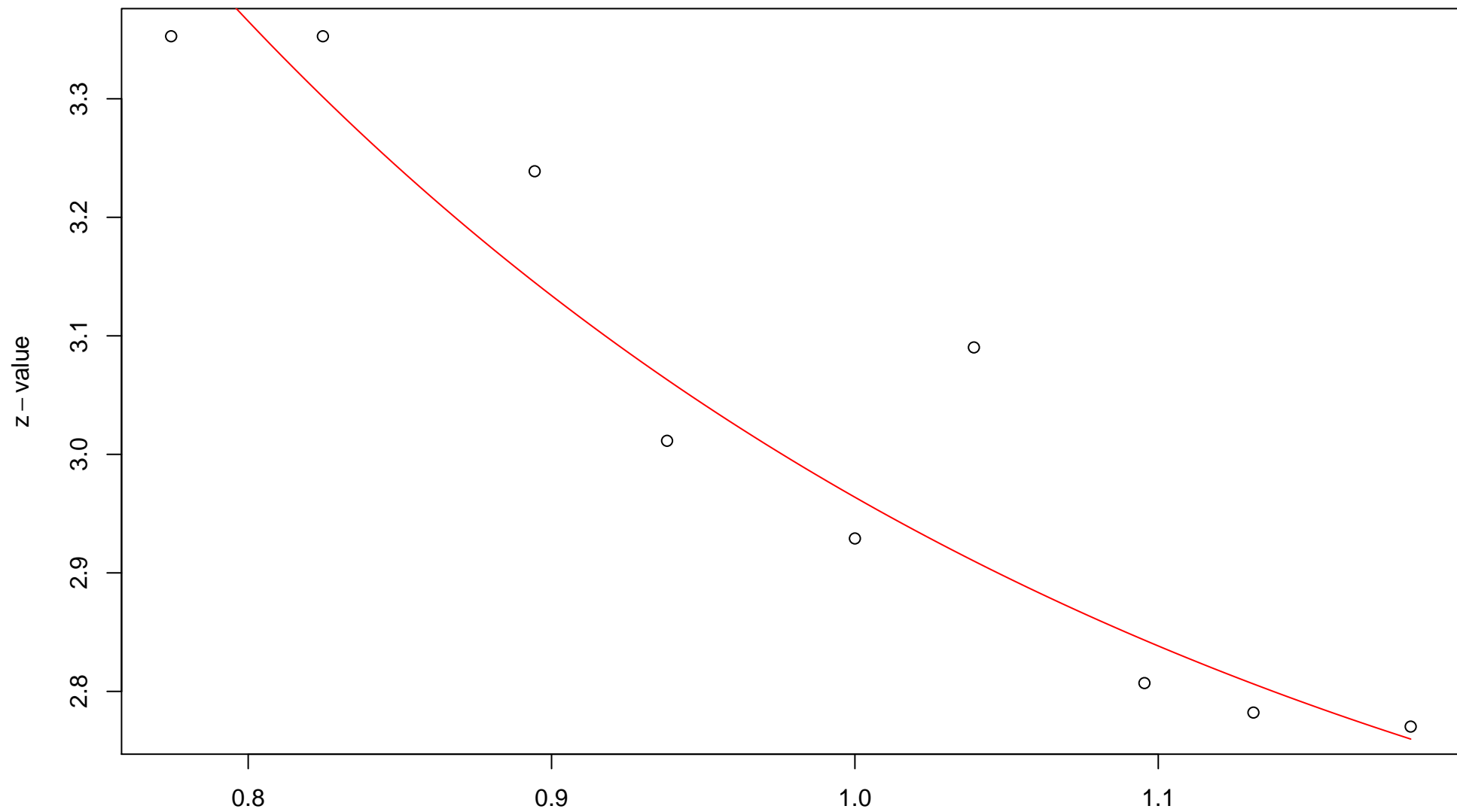
$\sqrt{r}$

AU = 0.93 , BP = 0 , v = 0.75 , c = 2.21 , pchi = 0.55

733rd edge

z − value
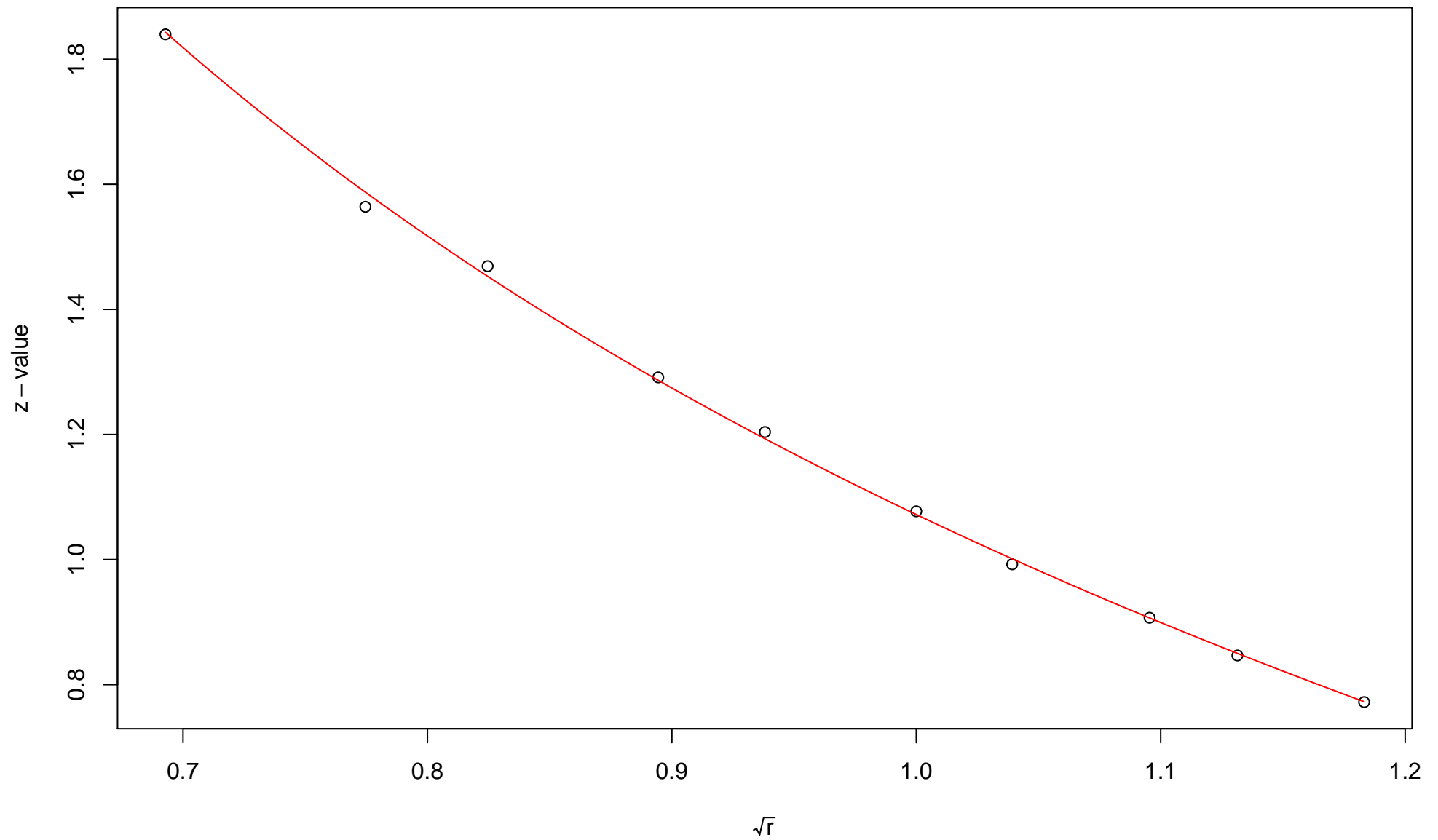
√r

AU = 0.97 , BP = 0.14 , v = −0.39 , c = 1.47 , pchi = 0.93

734th edge
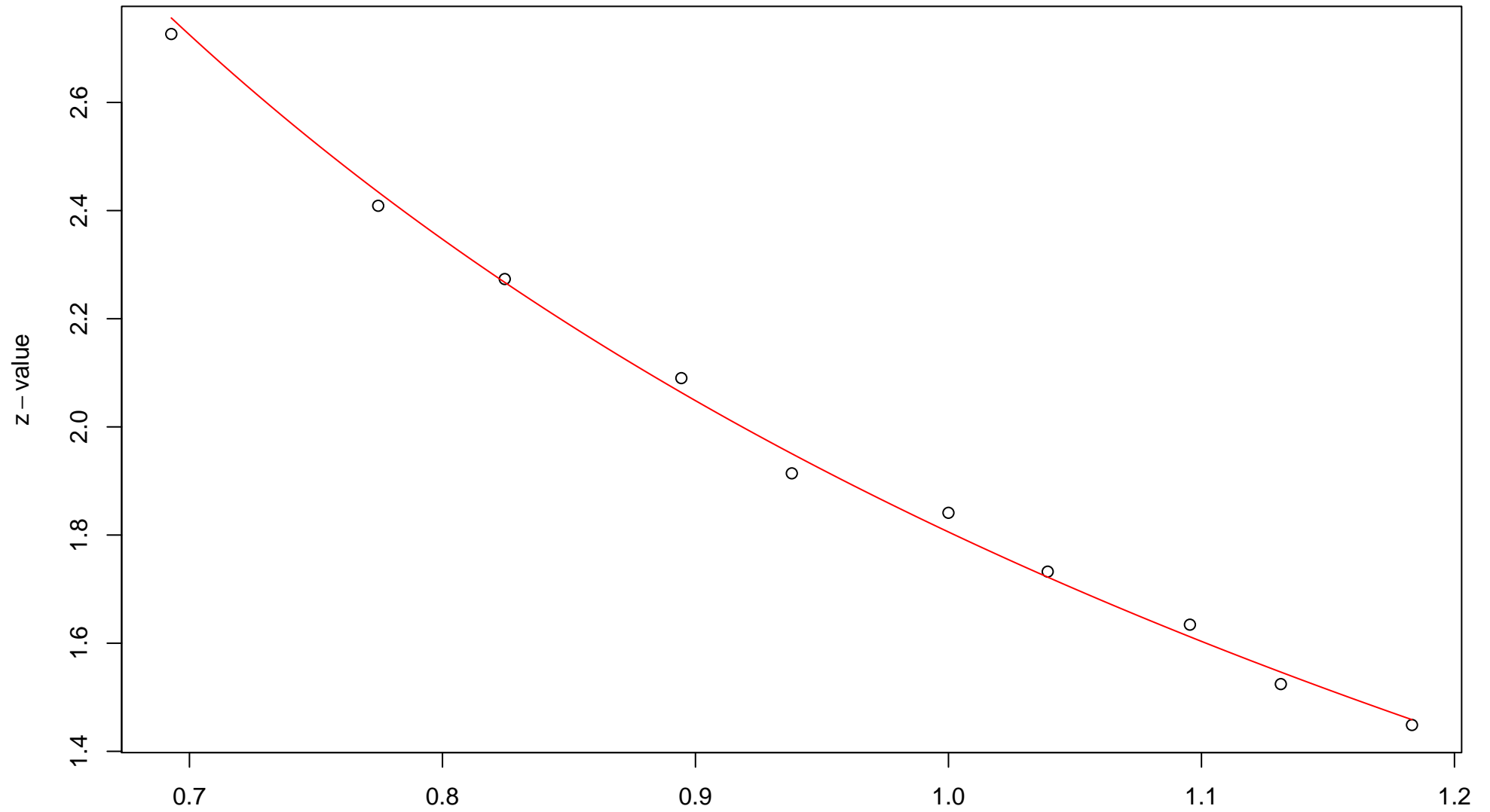
AU = 0.99 , BP = 0.04 , v = −0.2 , c = 2.01 , pchi = 0.39

735th edge

z − value
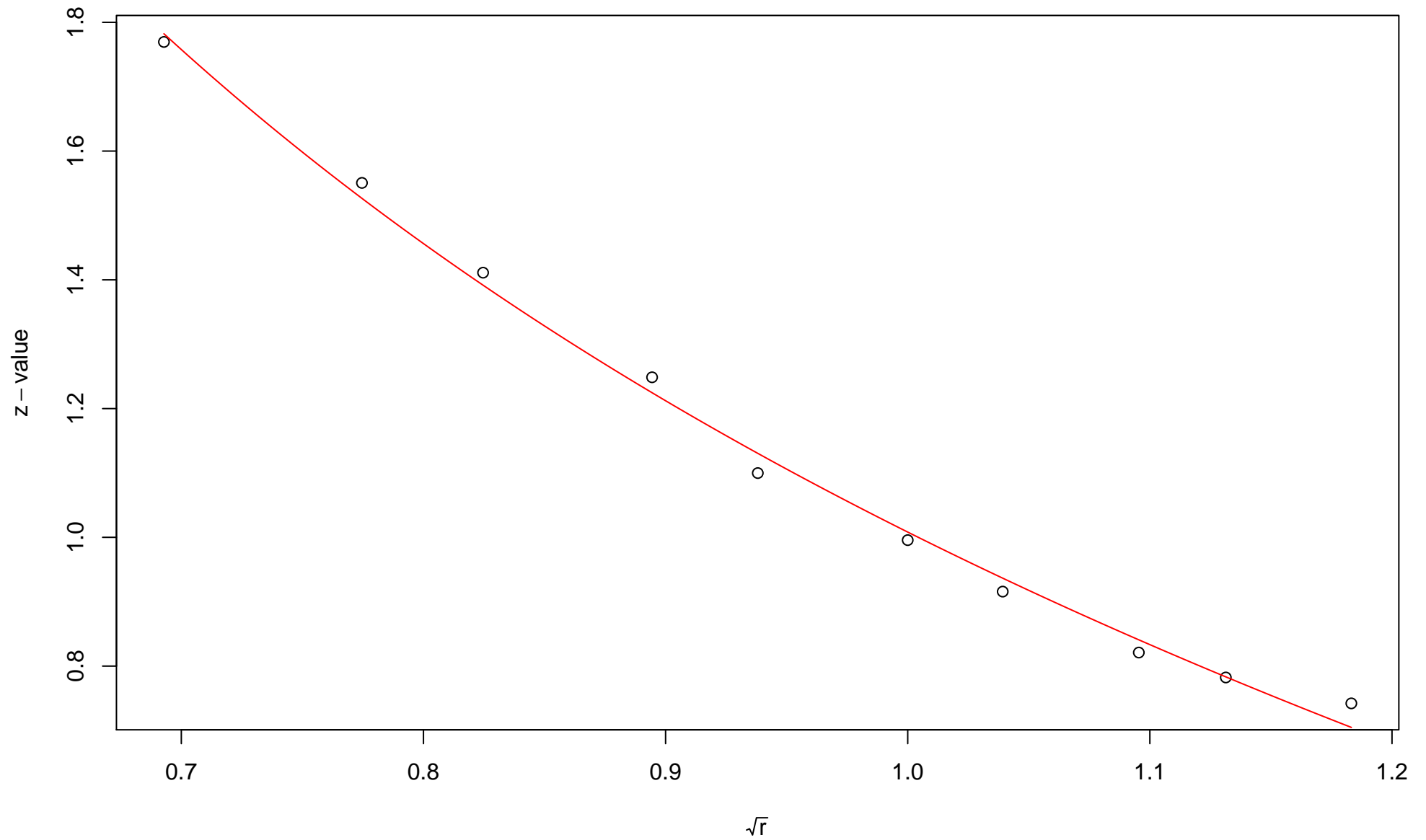
√r

AU = 0.97 , BP = 0.16 , v = −0.44 , c = 1.44 , pchi = 0.01

736th edge

z − value
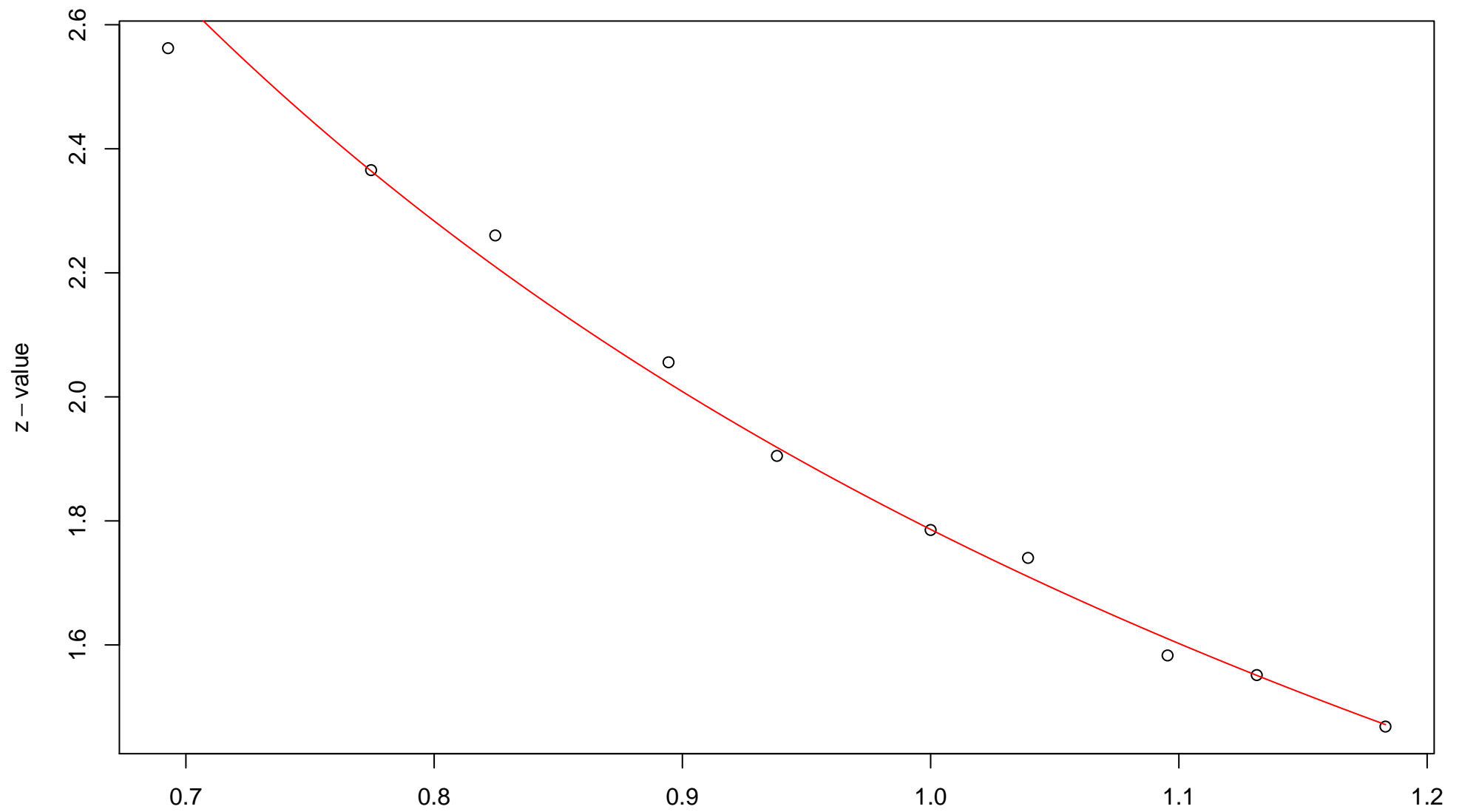
√r

AU = 0.98 , BP = 0.04 , v = −0.11 , c = 1.9 , pchi = 0.17

737th edge

z − value
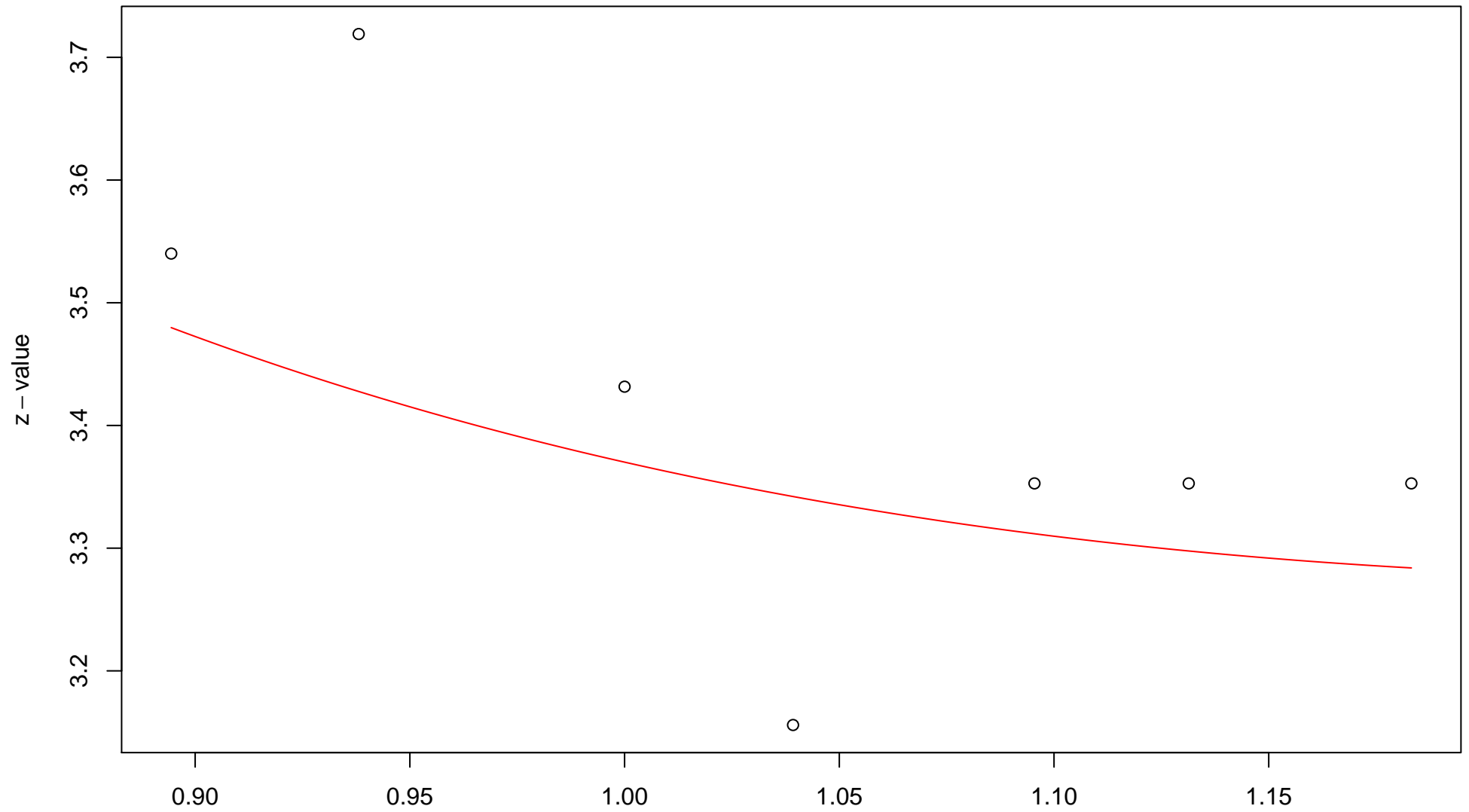
√r

AU = 0.79 , BP = 0 , v = 1.29 , c = 2.08 , pchi = 0.38

738th edge

z − value
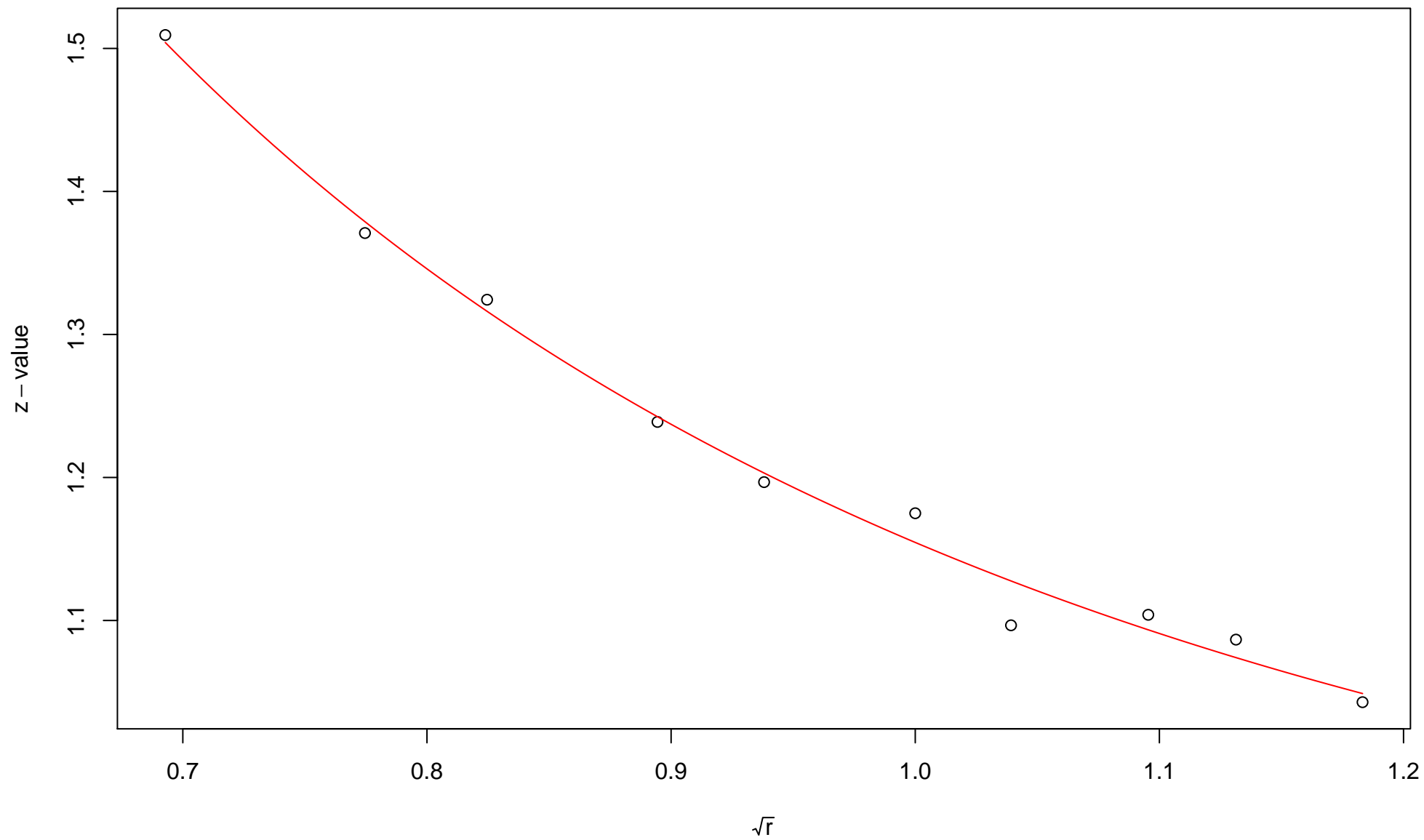
√r

AU = 0.76 , BP = 0.12 , v = 0.22 , c = 0.94 , pchi = 0.49

739th edge

√r
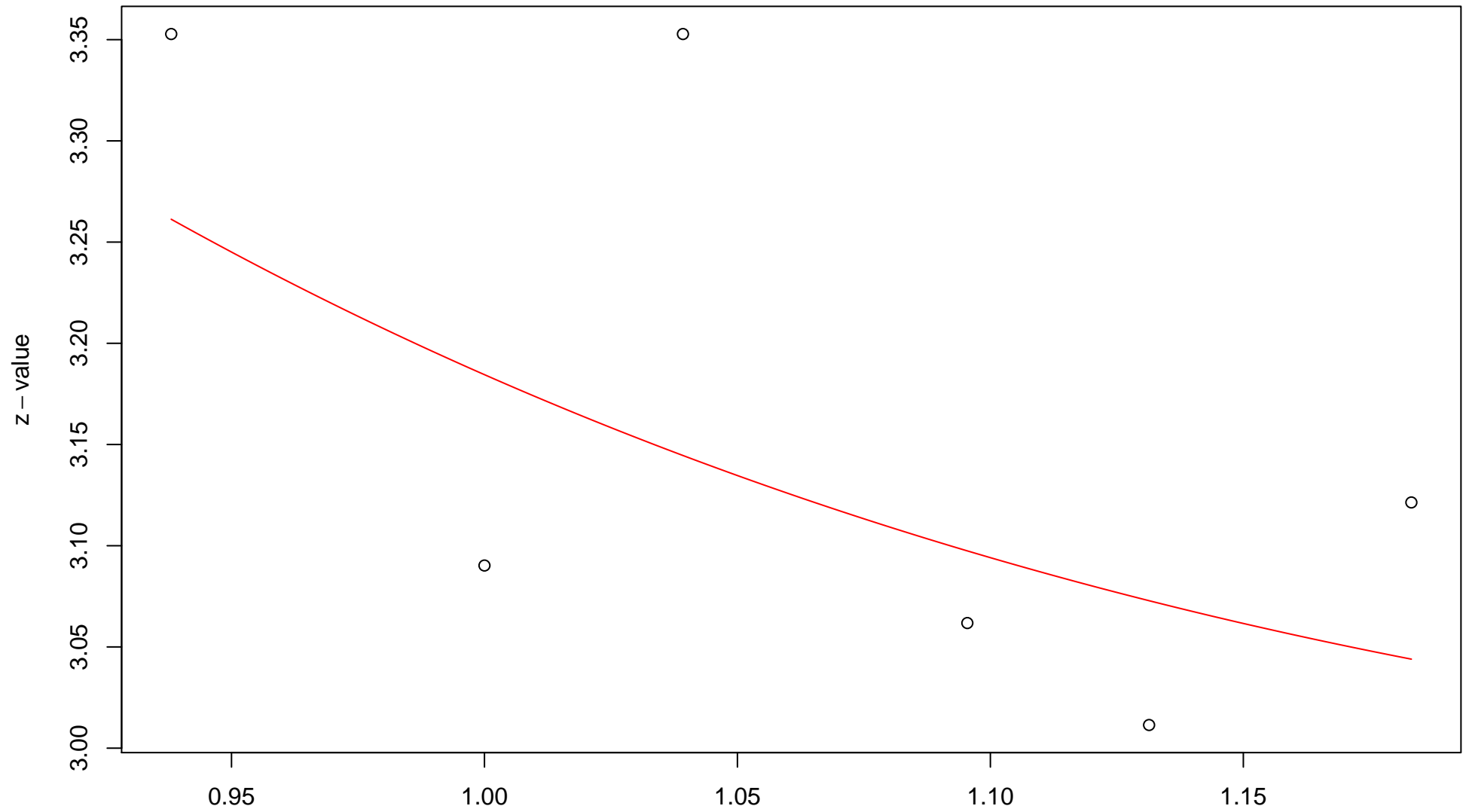
AU = 0.86 , BP = 0 , v = 1.04 , c = 2.14 , pchi = 0.29

740th edge

AU = 0.82 , BP = 0.01 , v = 0.65 , c = 1.56 , pchi = 0.73

741st edge

√r

AU = 0.99 , BP = 0 , v = 0.18 , c = 2.51 , pchi = 0.59

742nd edge

z − value
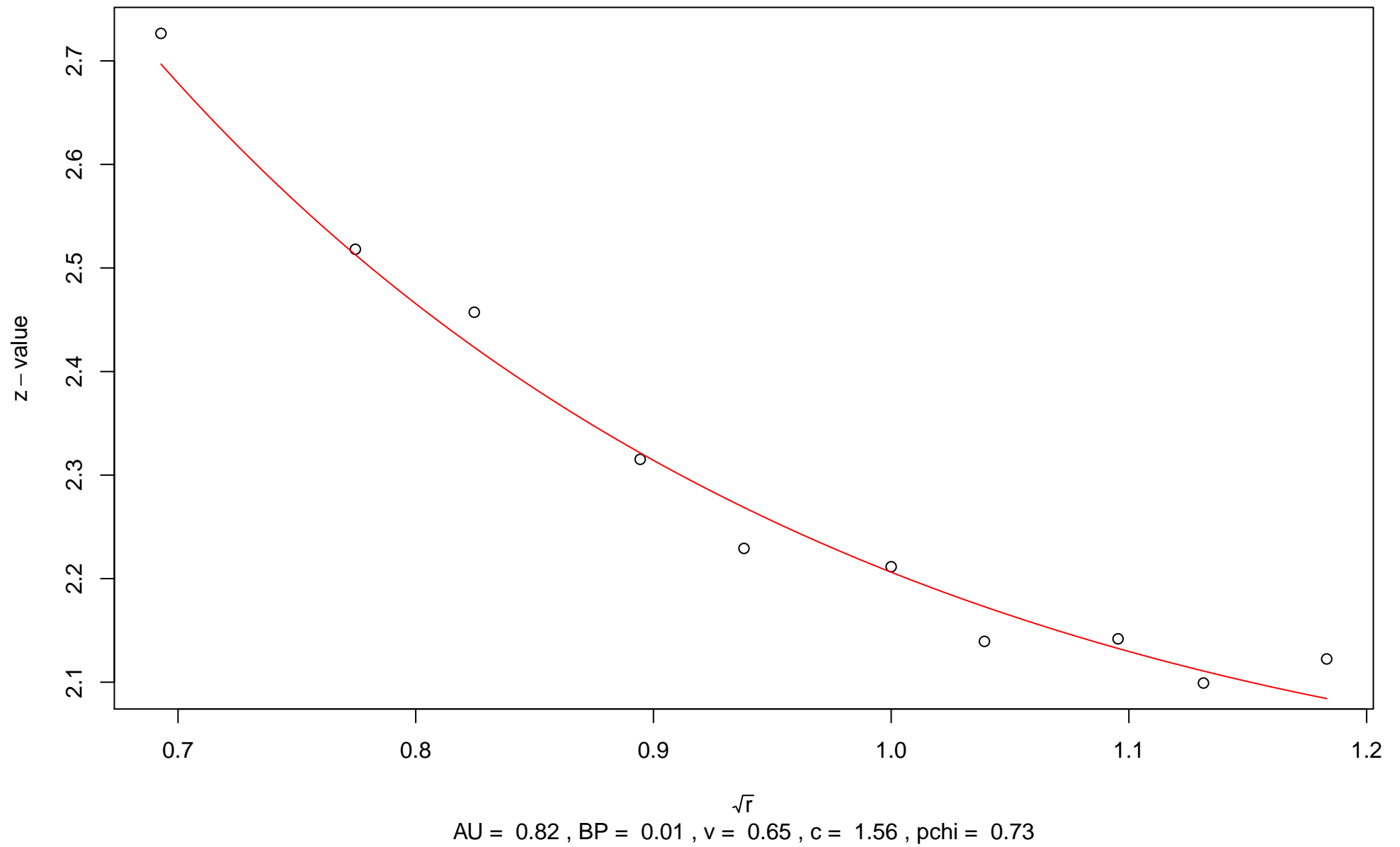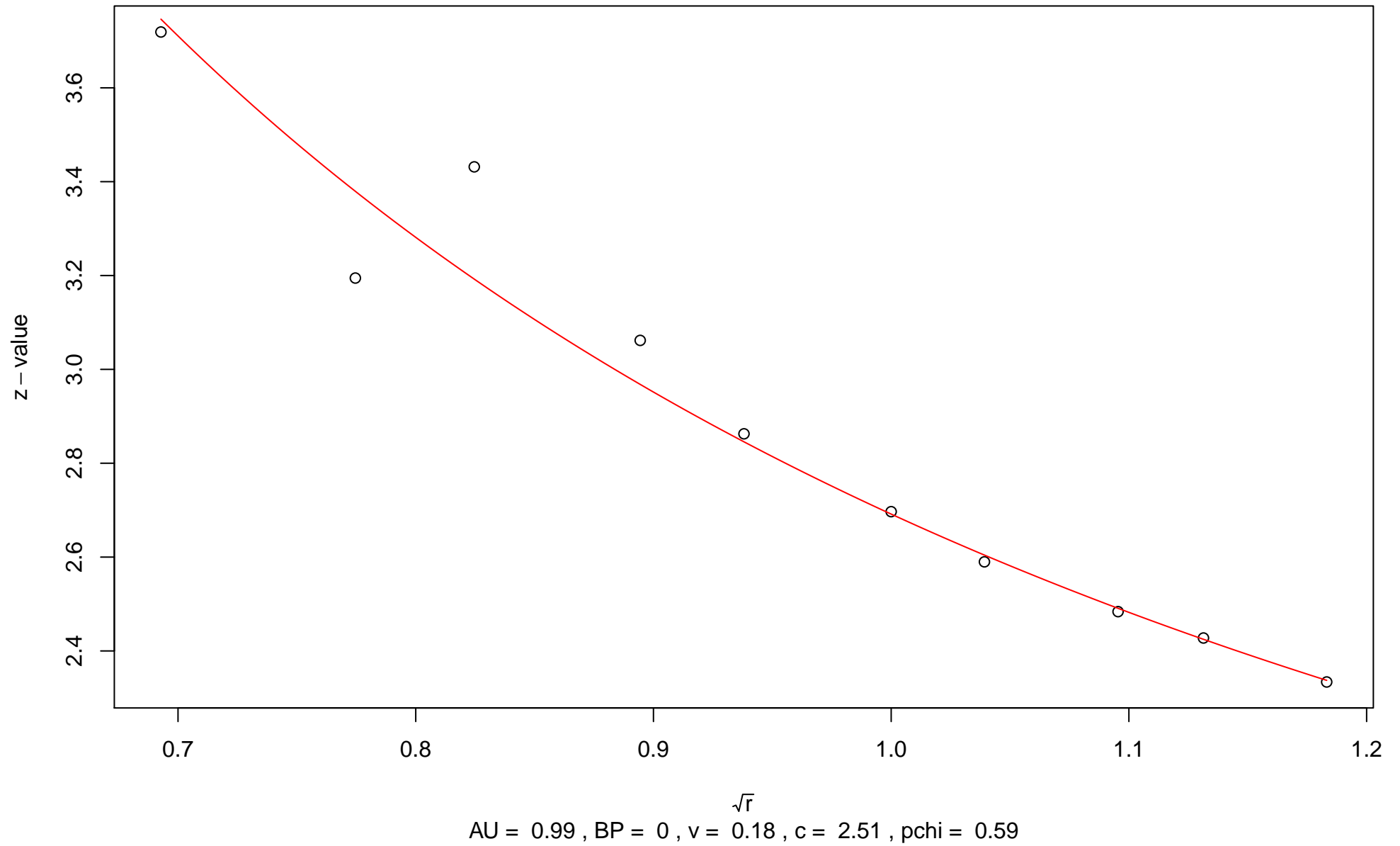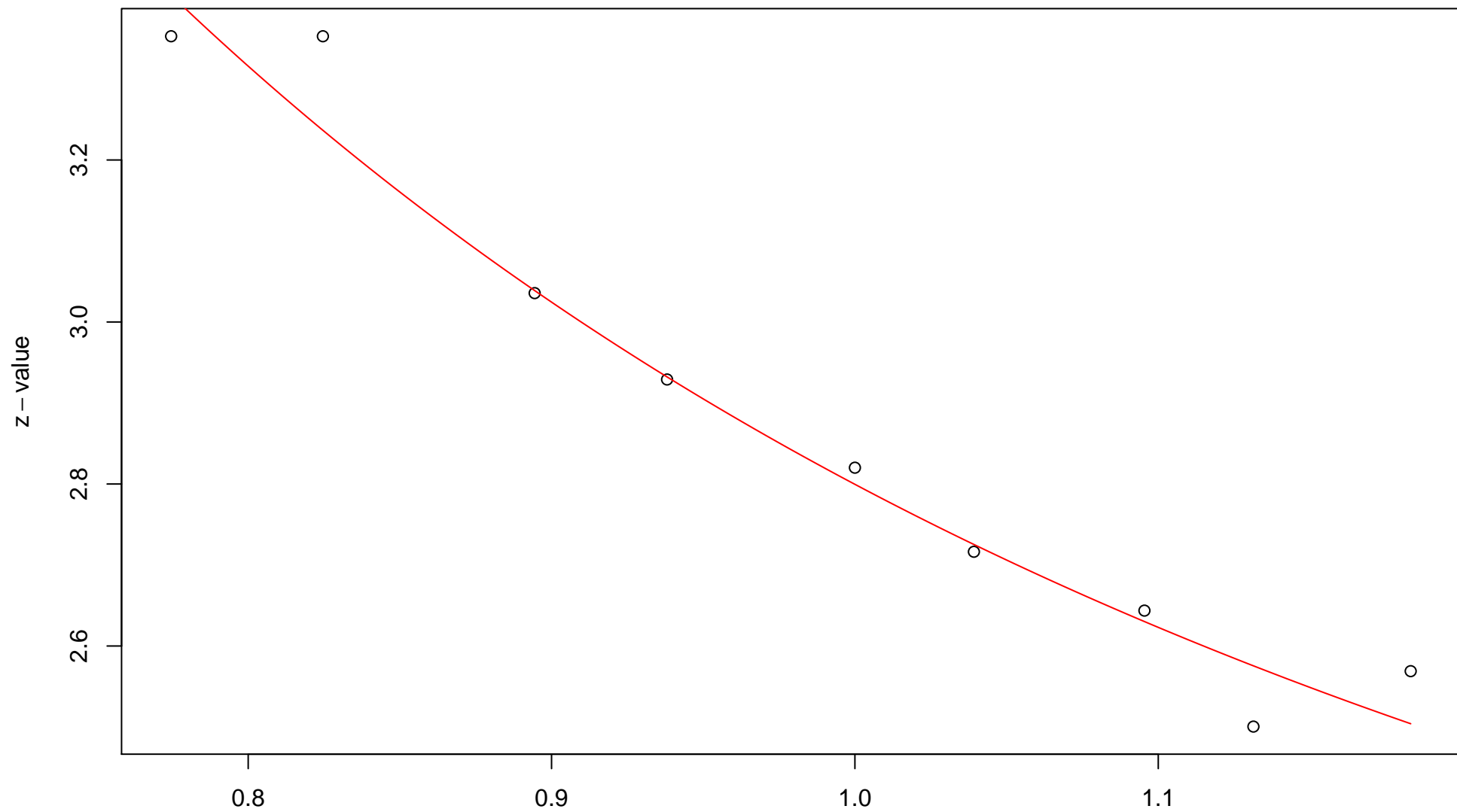
√r

AU = 0.98 , BP = 0 , v = 0.41 , c = 2.39 , pchi = 0.58

743rd edge

z − value

√r
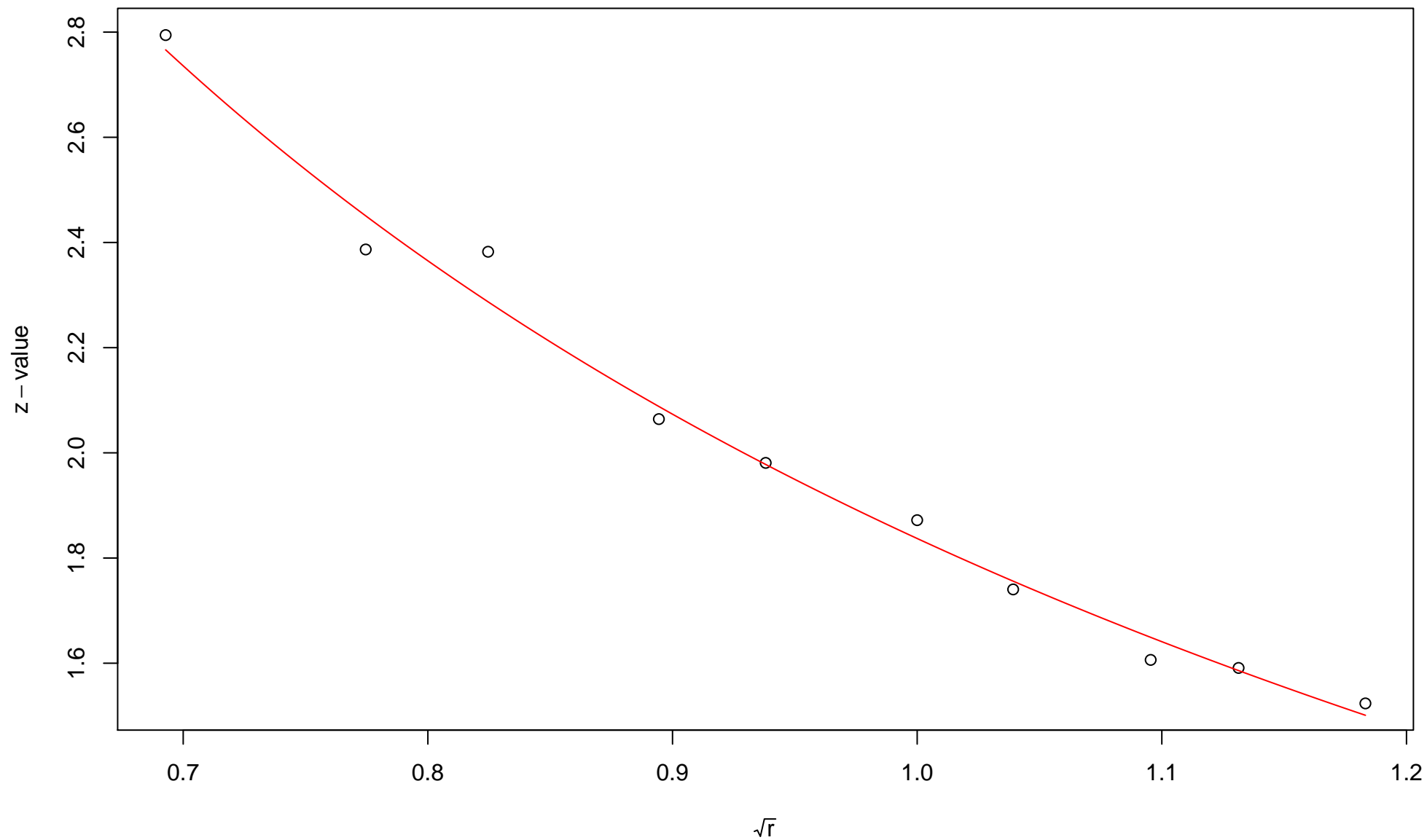
AU = 0.98 , BP = 0.03 , v = −0.15 , c = 1.99 , pchi = 0.03

744th edge
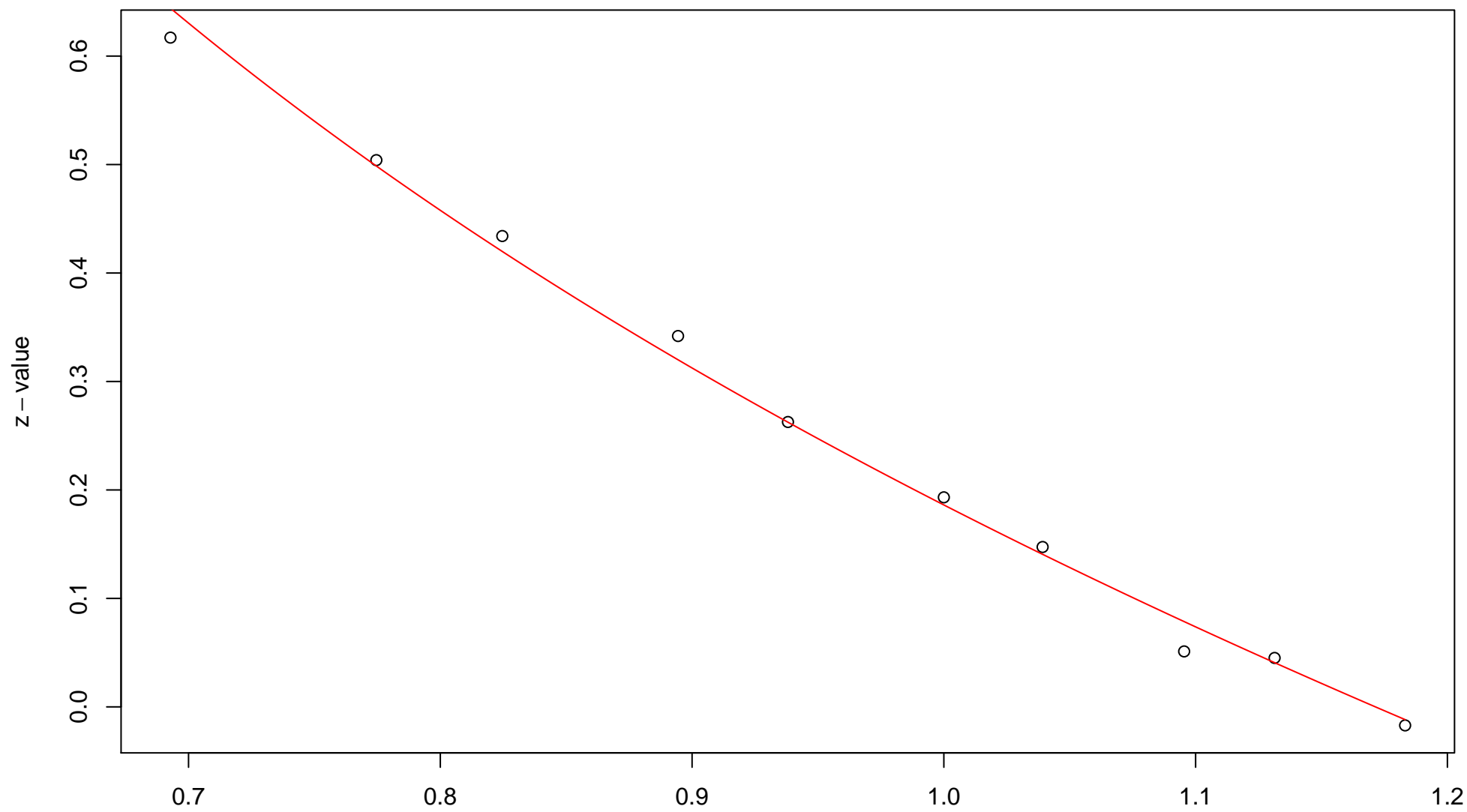
AU = 0.88 , BP = 0.43 , v = −0.5 , c = 0.69 , pchi = 0.08

745th edge

z − value
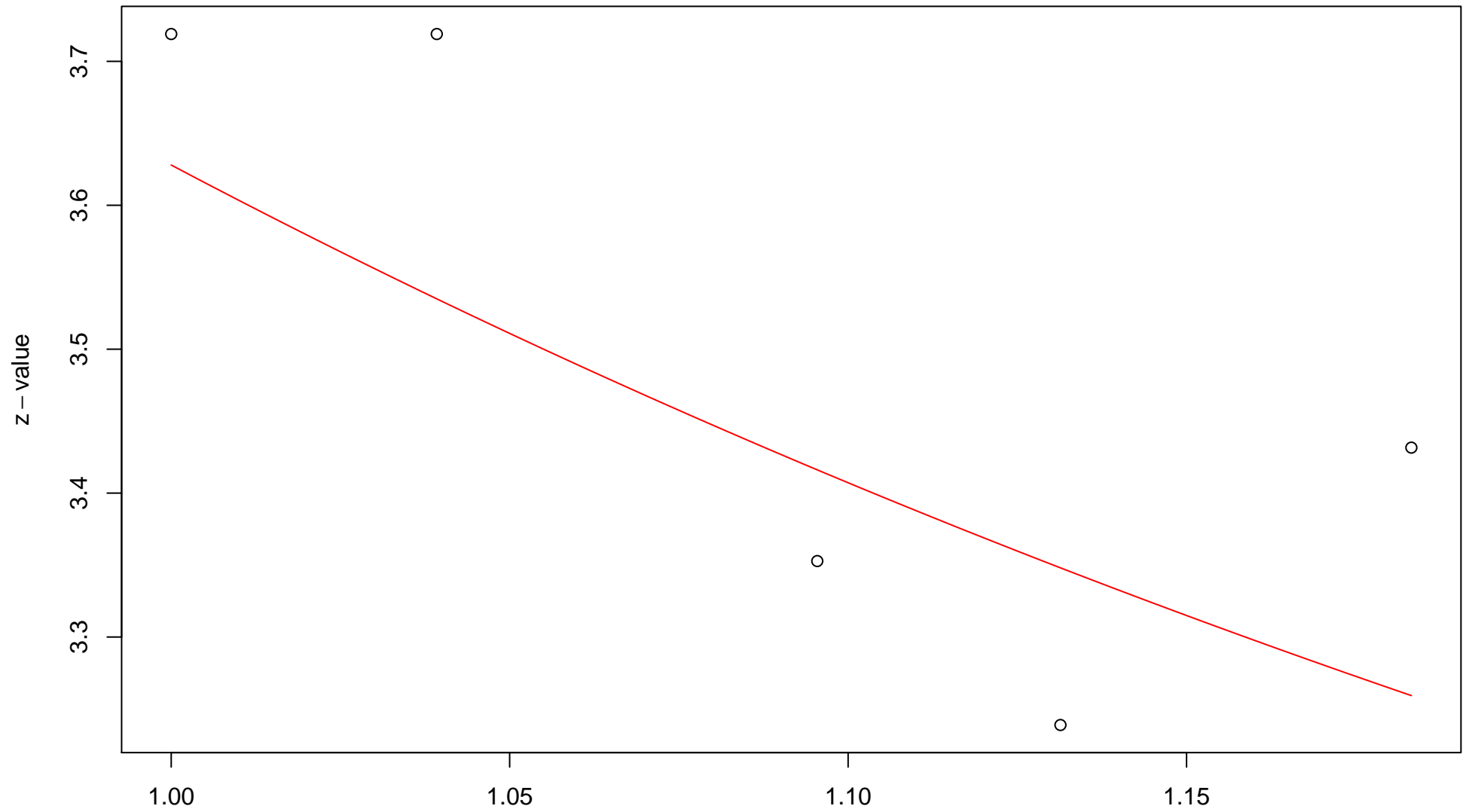
$\sqrt{r}$

AU = 0.99 , BP = 0 , v = 0.57 , c = 3.06 , pchi = 0.4

746th edge
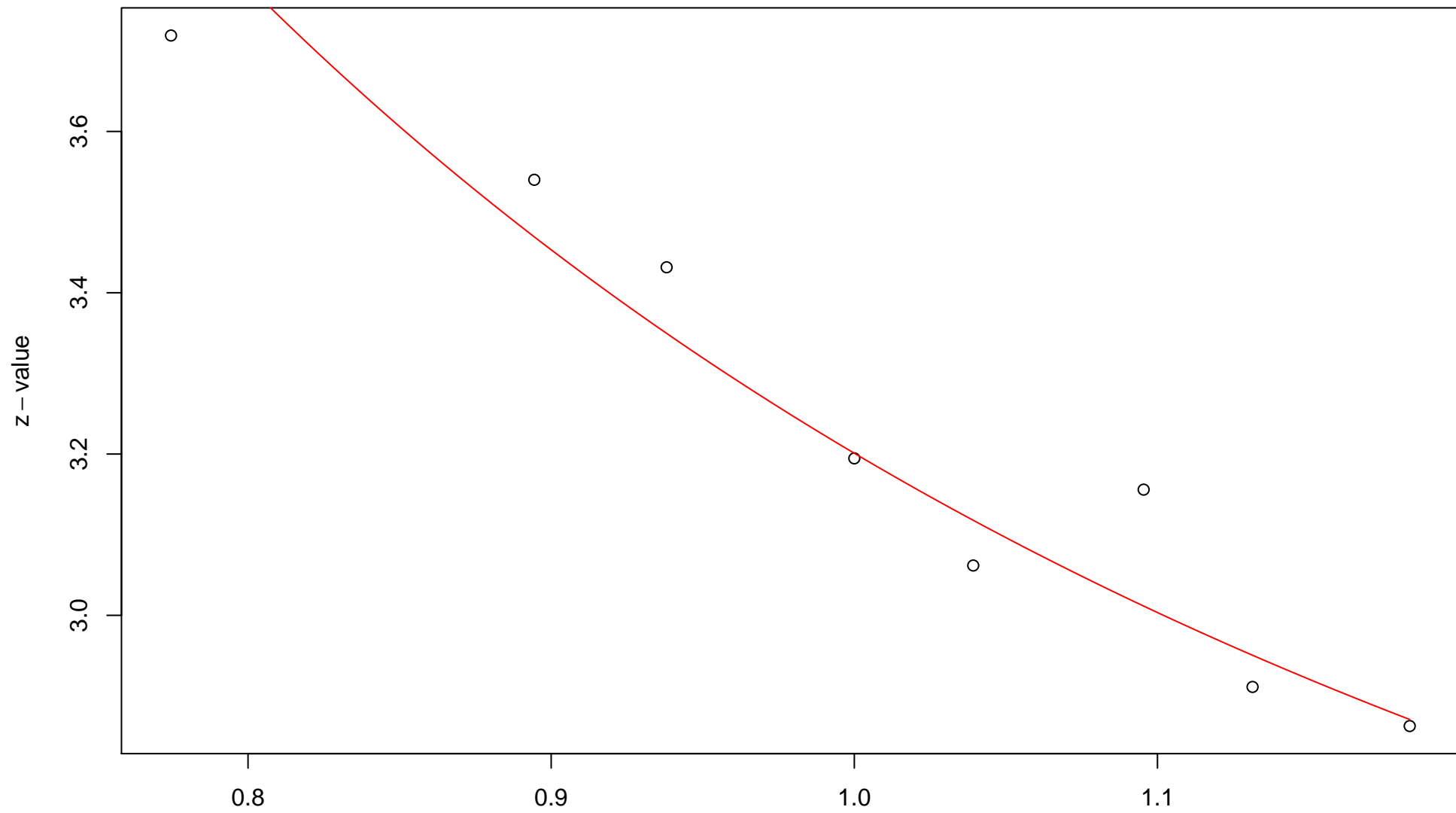
AU = 0.99 , BP = 0 , v = 0.49 , c = 2.71 , pchi = 0.75

747th edge
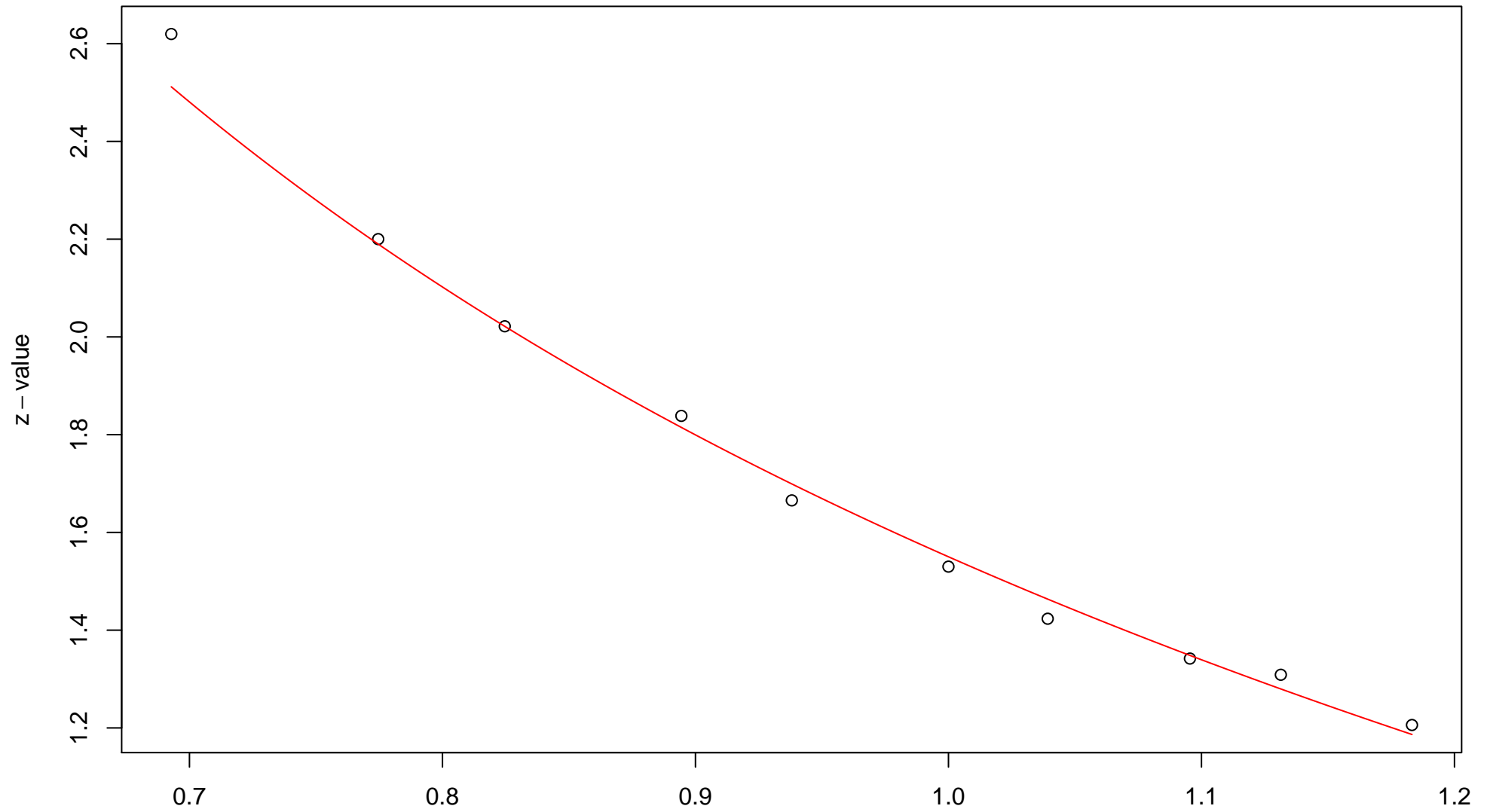
AU = 0.99 , BP = 0.06 , v = −0.37 , c = 1.92 , pchi = 0.02

748th edge
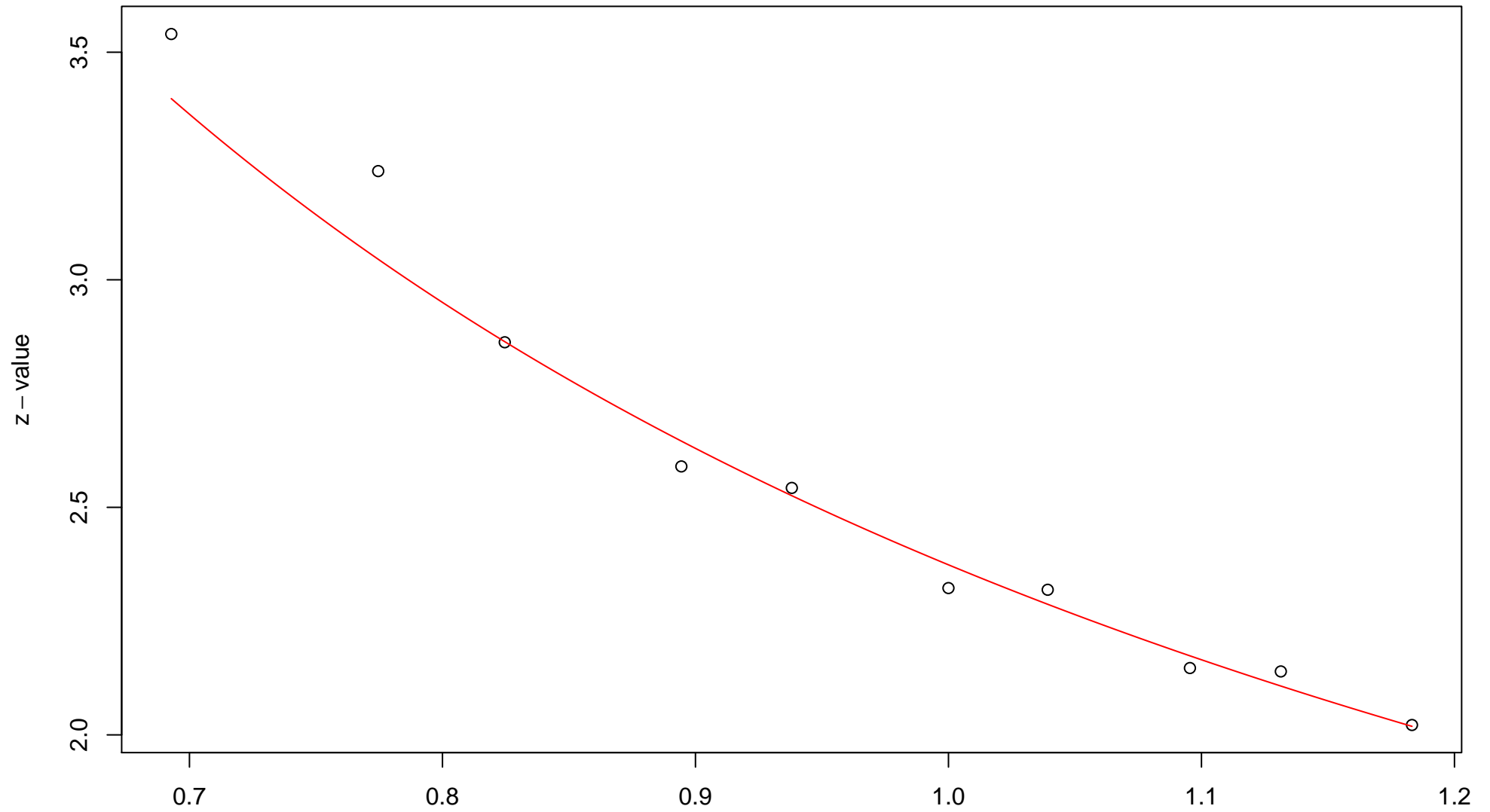
AU = 0.99 , BP = 0.01 , v = 0.04 , c = 2.34 , pchi = 0.33

749th edge

AU = 0.76 , BP = 0.05 , v = 0.46 , c = 1.15 , pchi = 0

750th edge

$\sqrt{r}$

AU = 0.85 , BP = 0.01 , v = 0.7 , c = 1.72 , pchi = 0.06

751st edge

z − value

√r

AU = 0.97 , BP = 0.17 , v = −0.5 , c = 1.45 , pchi = 0.61
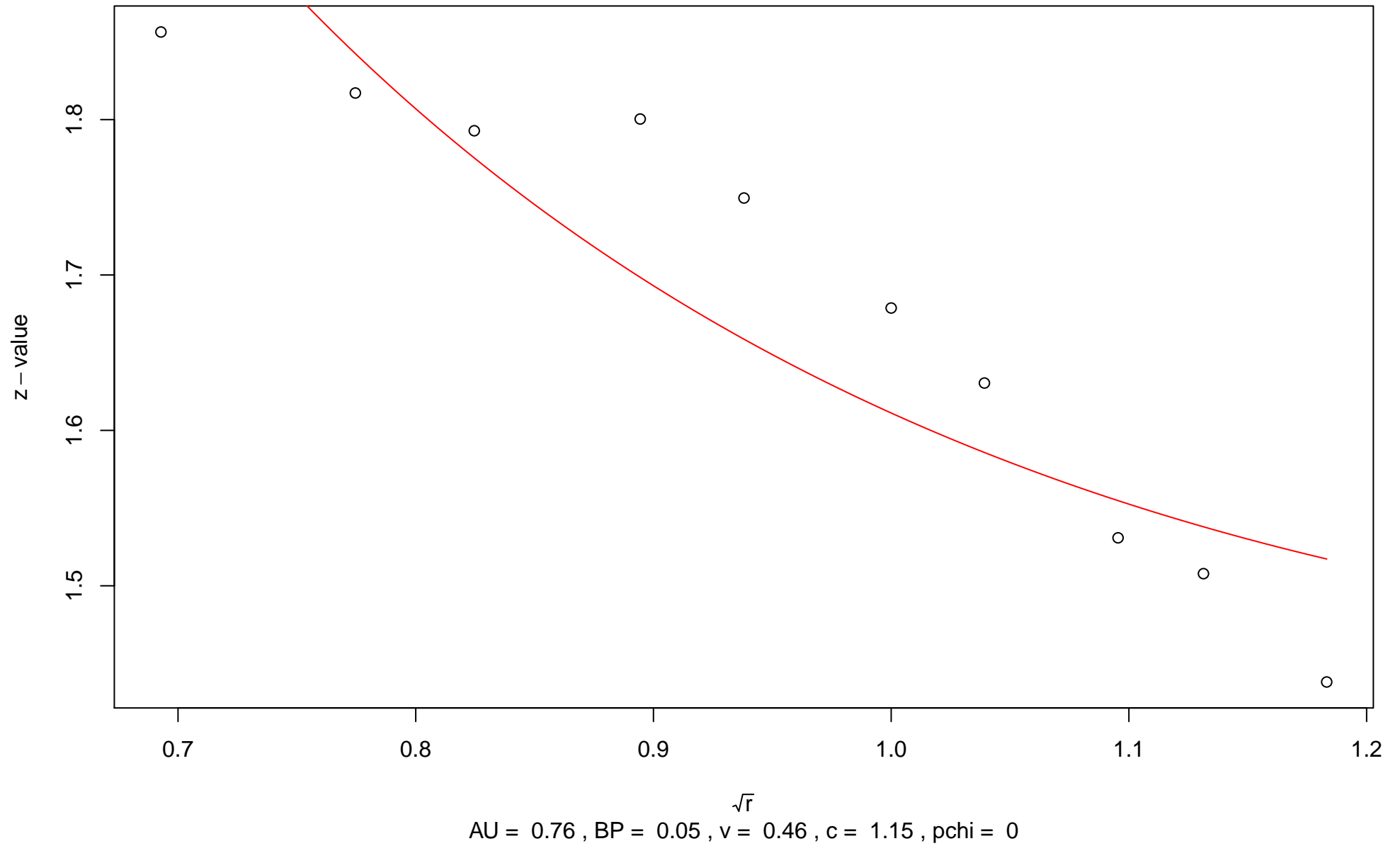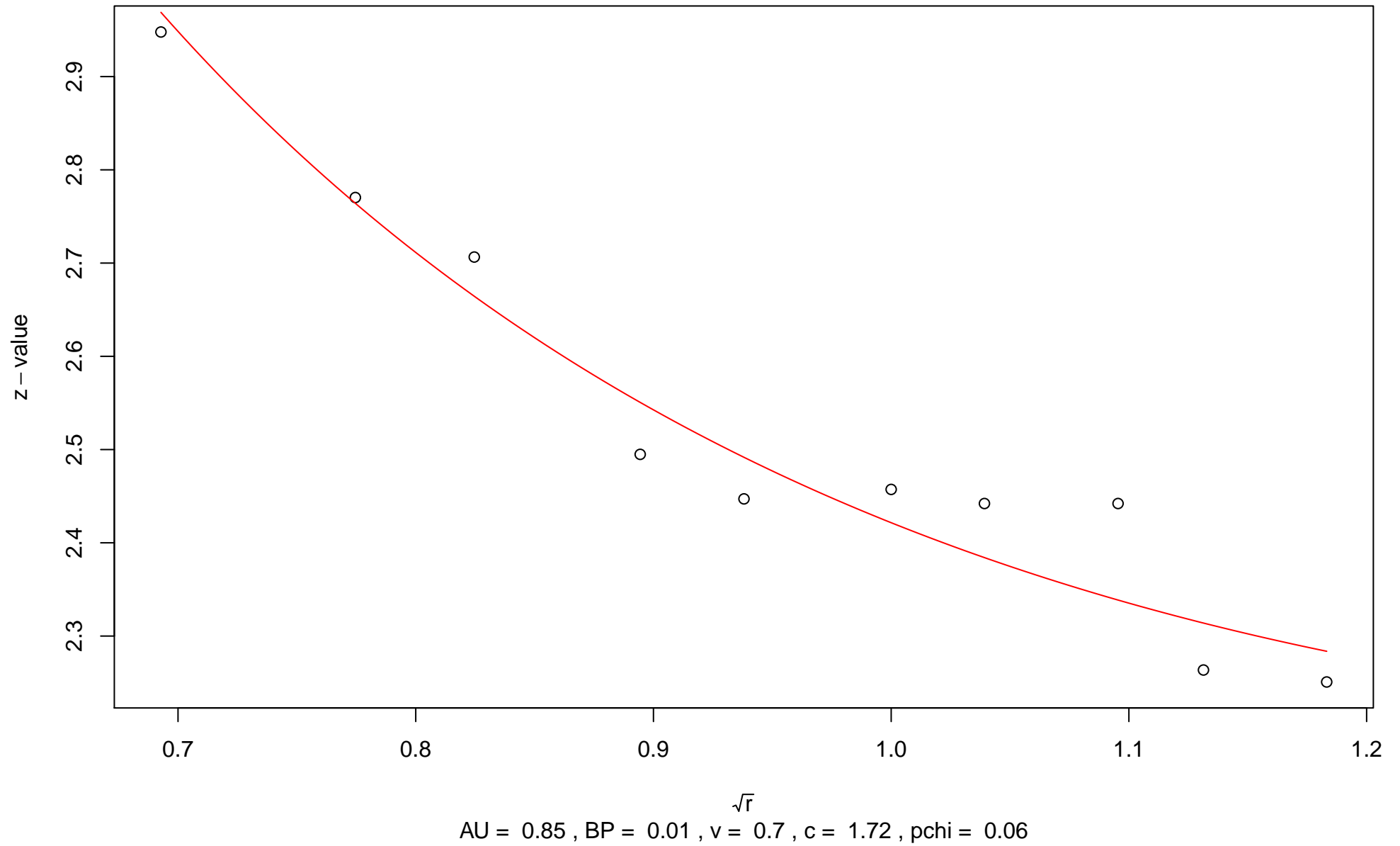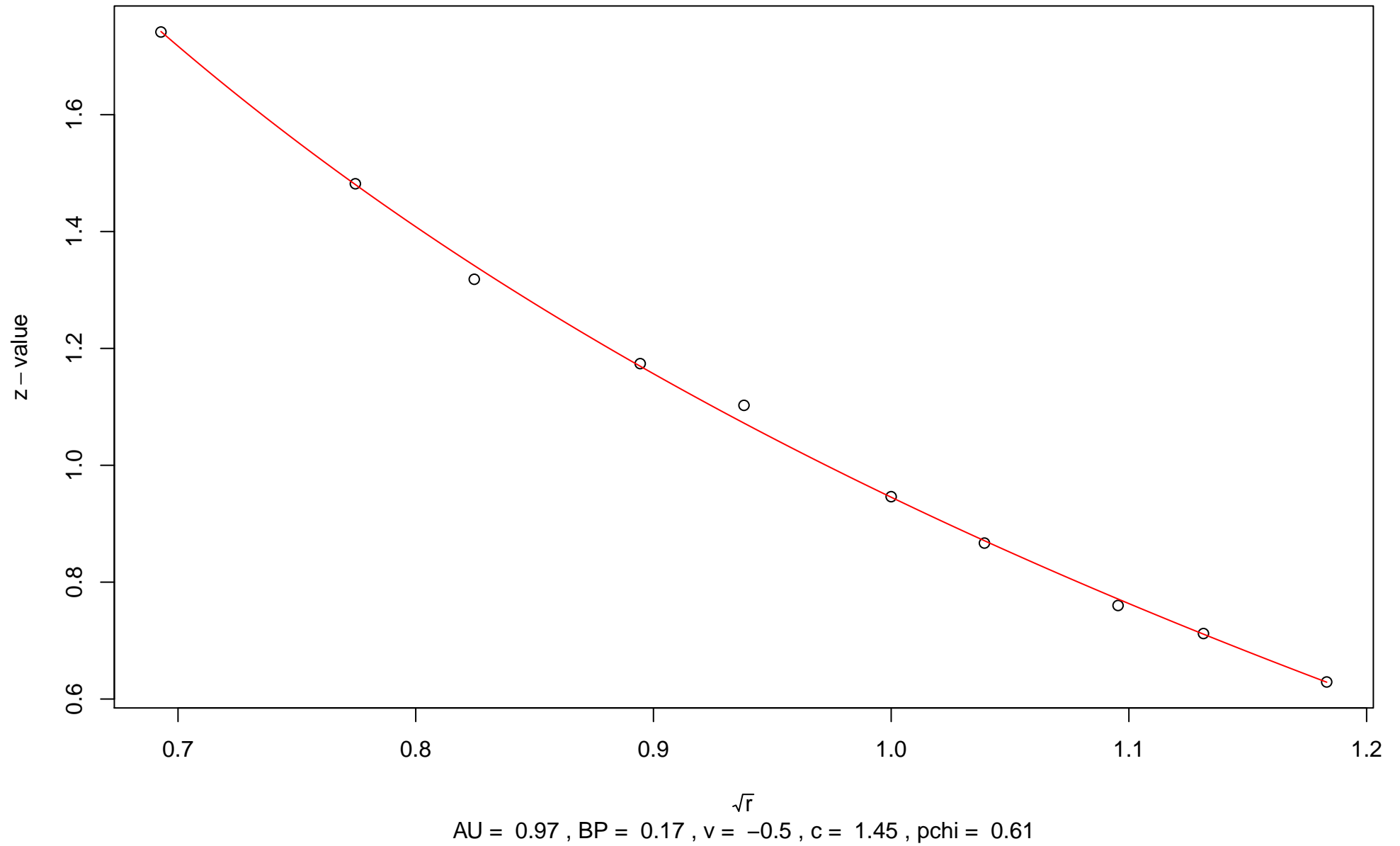
752nd edge
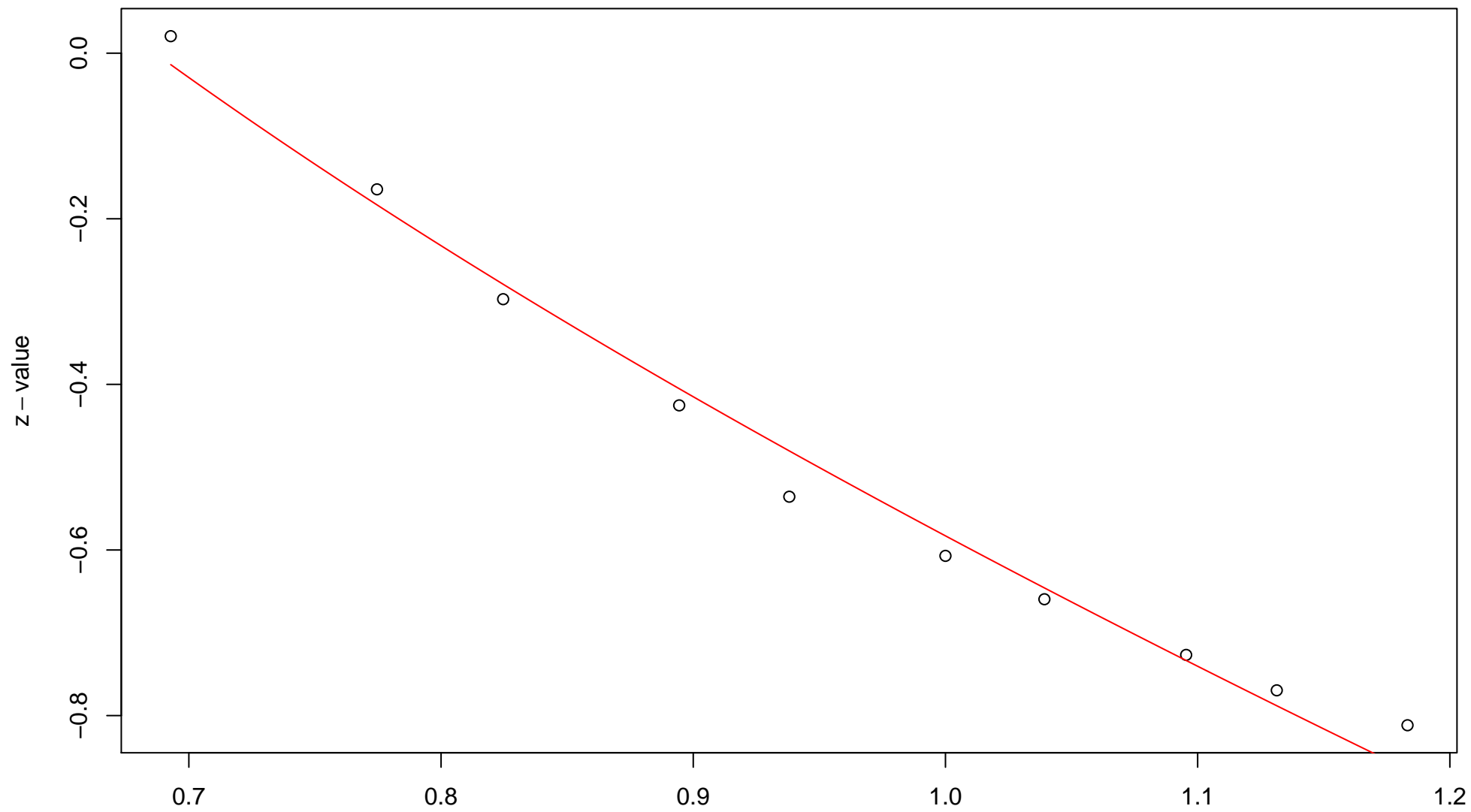
√r

AU = 0.95 , BP = 0.72 , v = −1.1 , c = 0.52 , pchi = 0

753rd edge
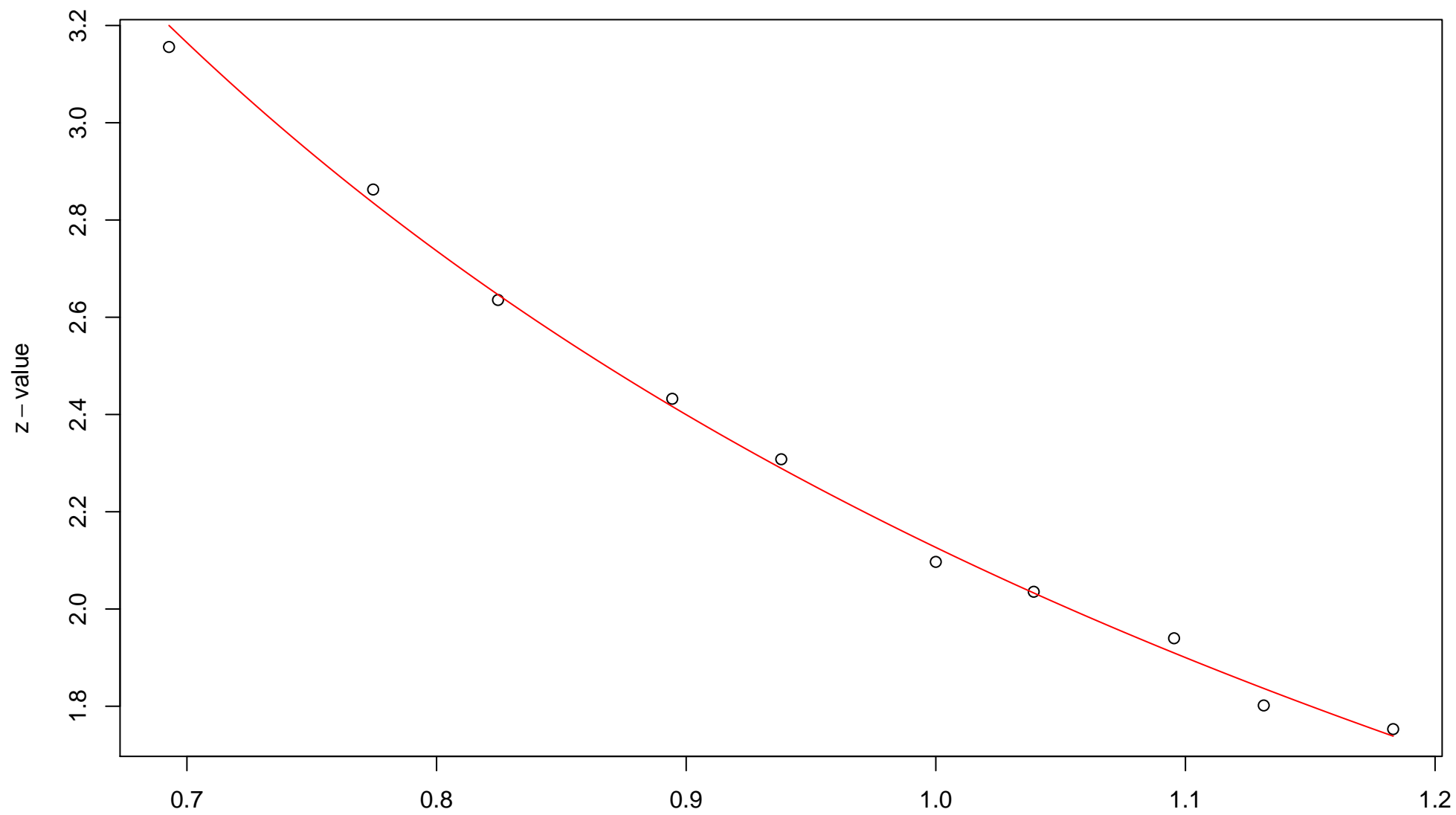
AU = 0.99 , BP = 0.02 , v = −0.17 , c = 2.3 , pchi = 0.68

754th edge

z − value
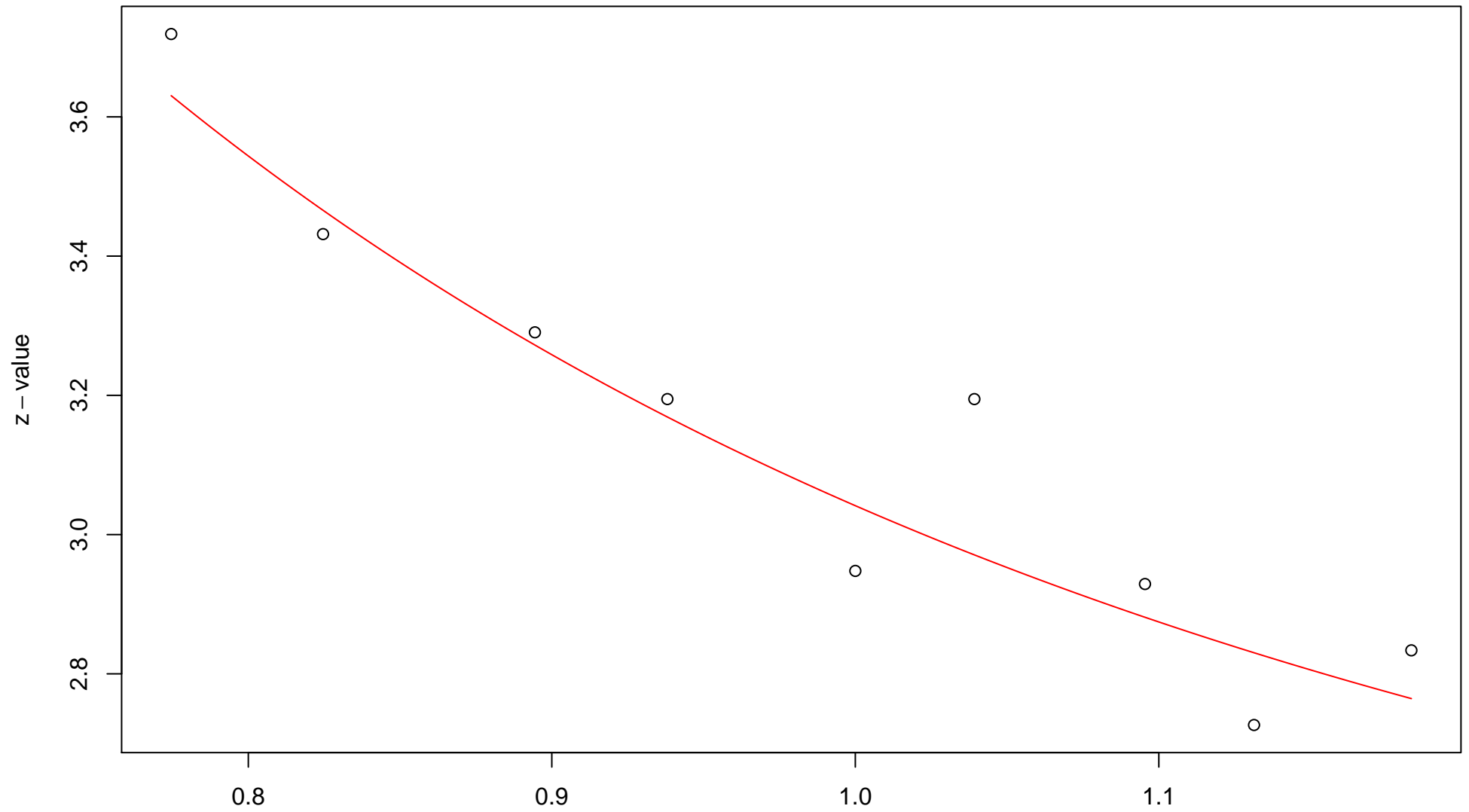
√r

AU = 0.97 , BP = 0 , v = 0.57 , c = 2.47 , pchi = 0.16

755th edge

z − value

√r

AU = 1 , BP = 0.01 , v = −0.22 , c = 2.47 , pchi = 0.87

756th edge

z − value

√r

AU = 0.95 , BP = 0 , v = 0.96 , c = 2.59 , pchi = 0.77
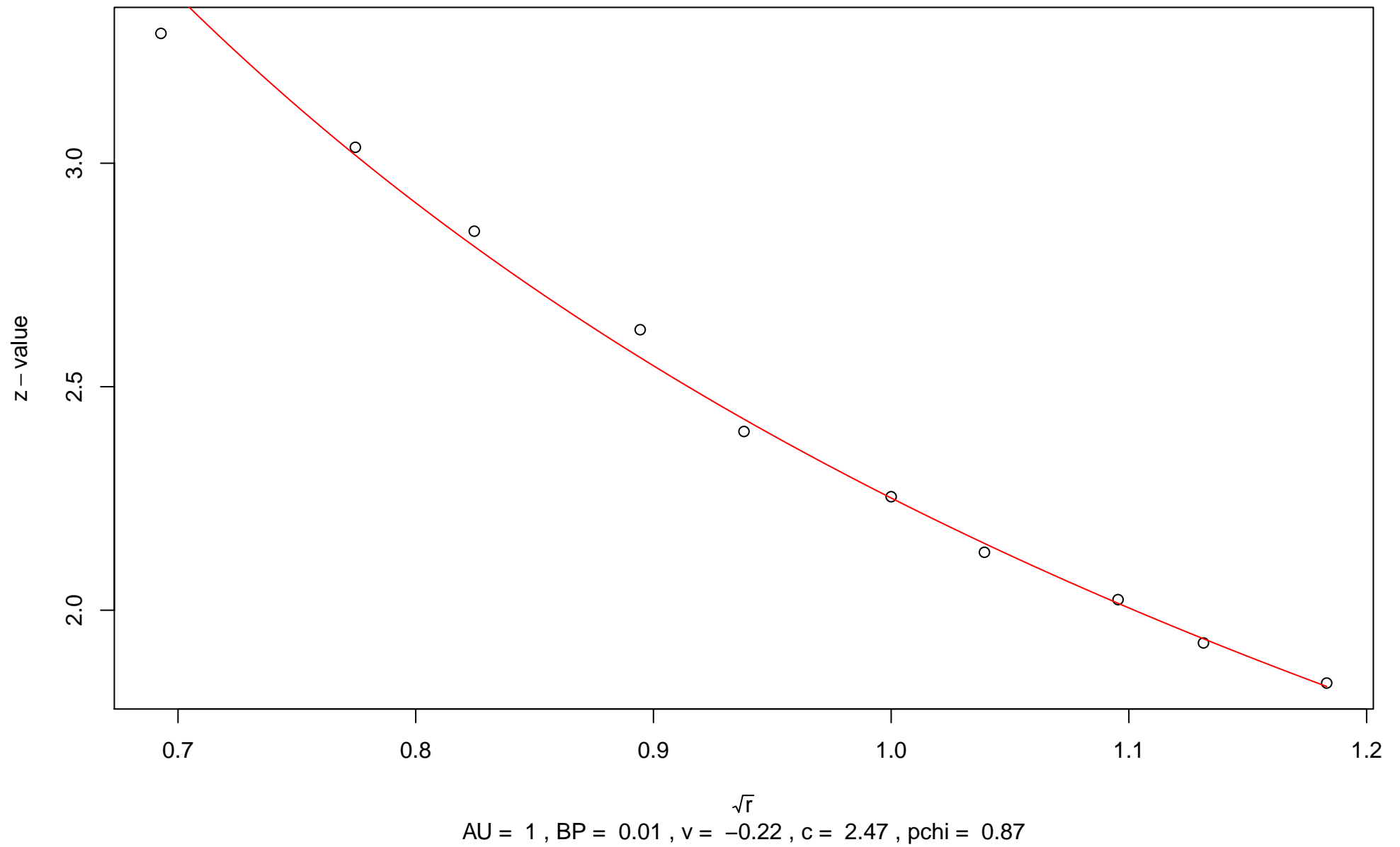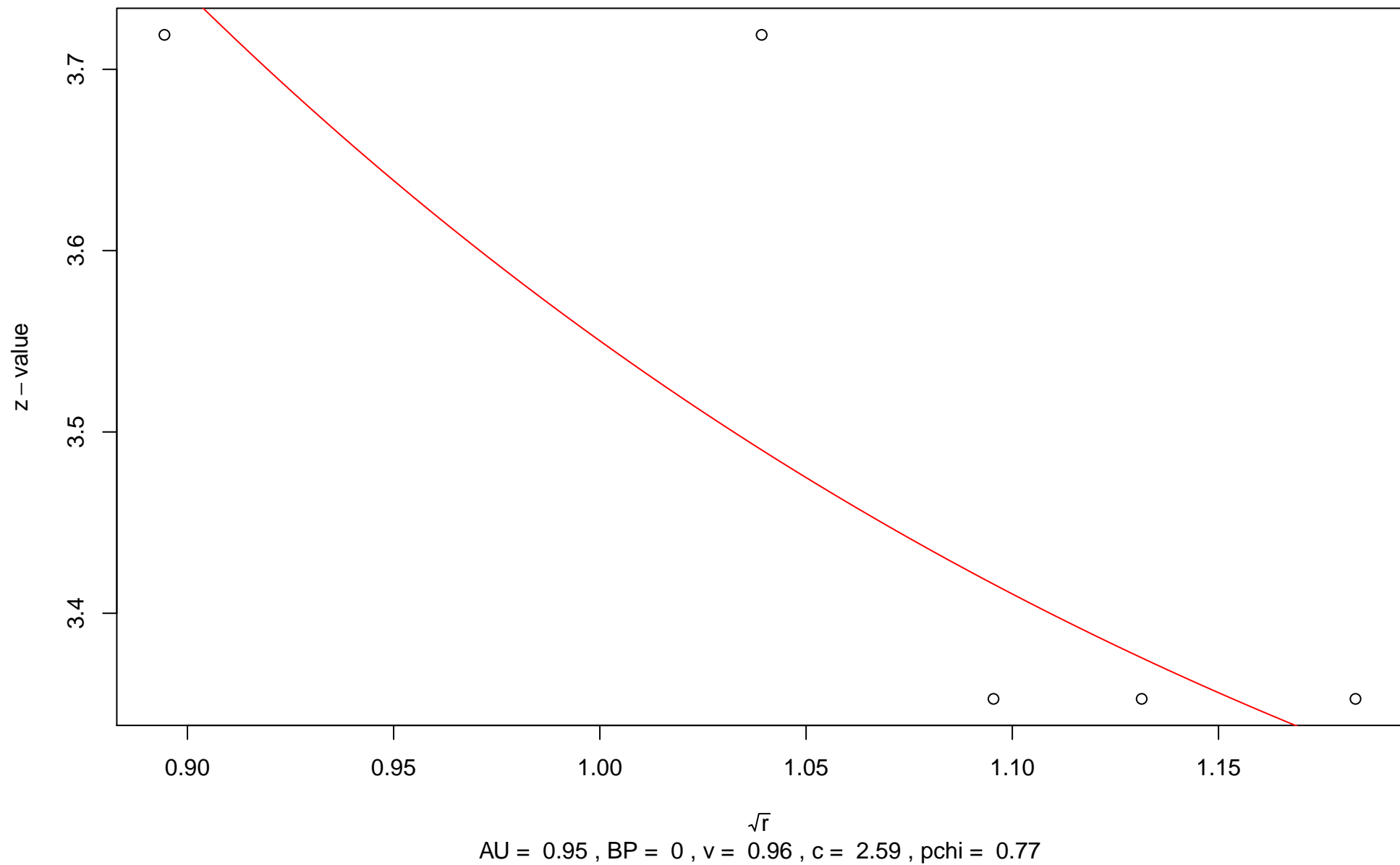
757th edge
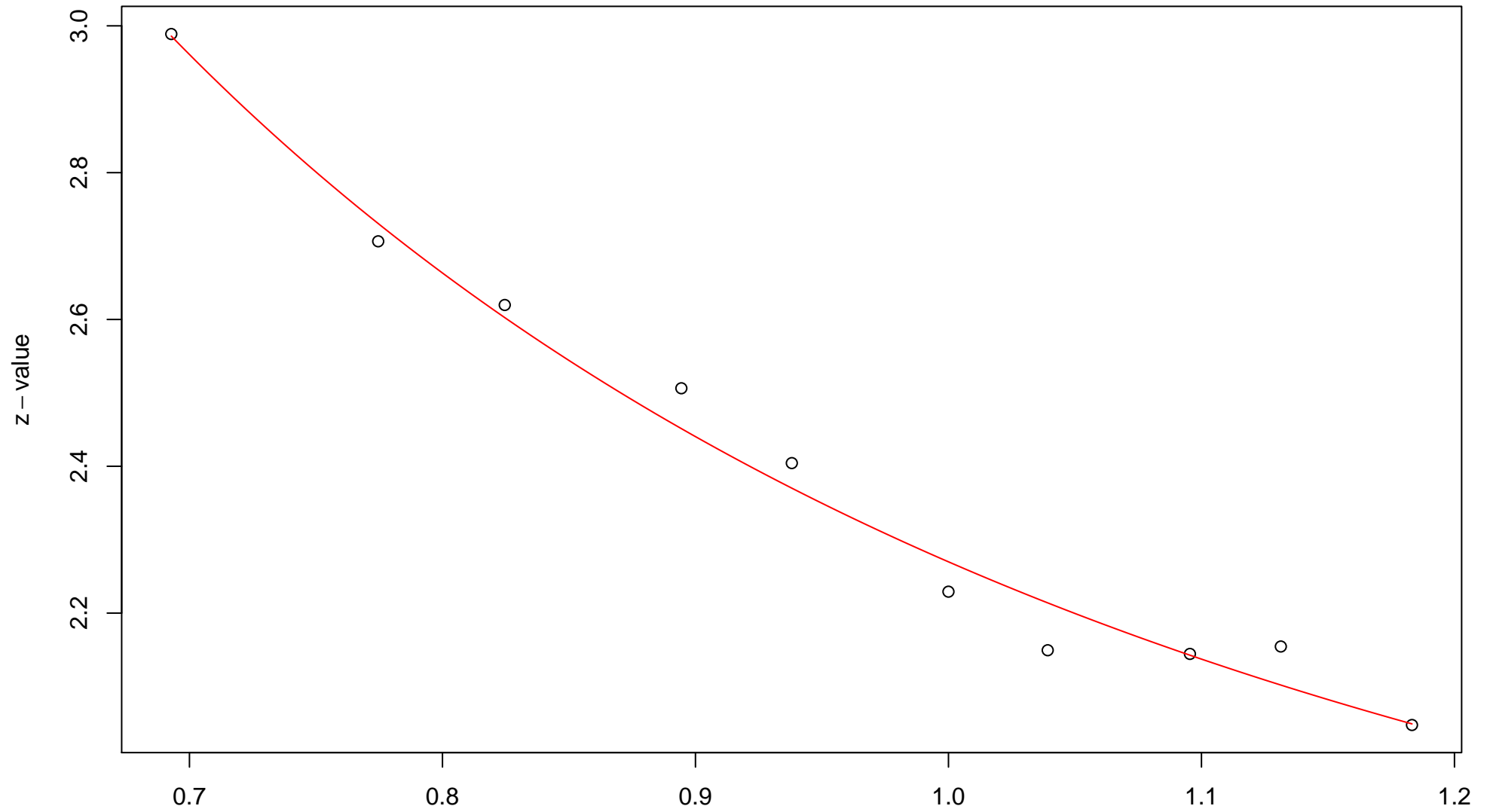
AU = 0.93 , BP = 0.01 , v = 0.39 , c = 1.88 , pchi = 0.21

758th edge
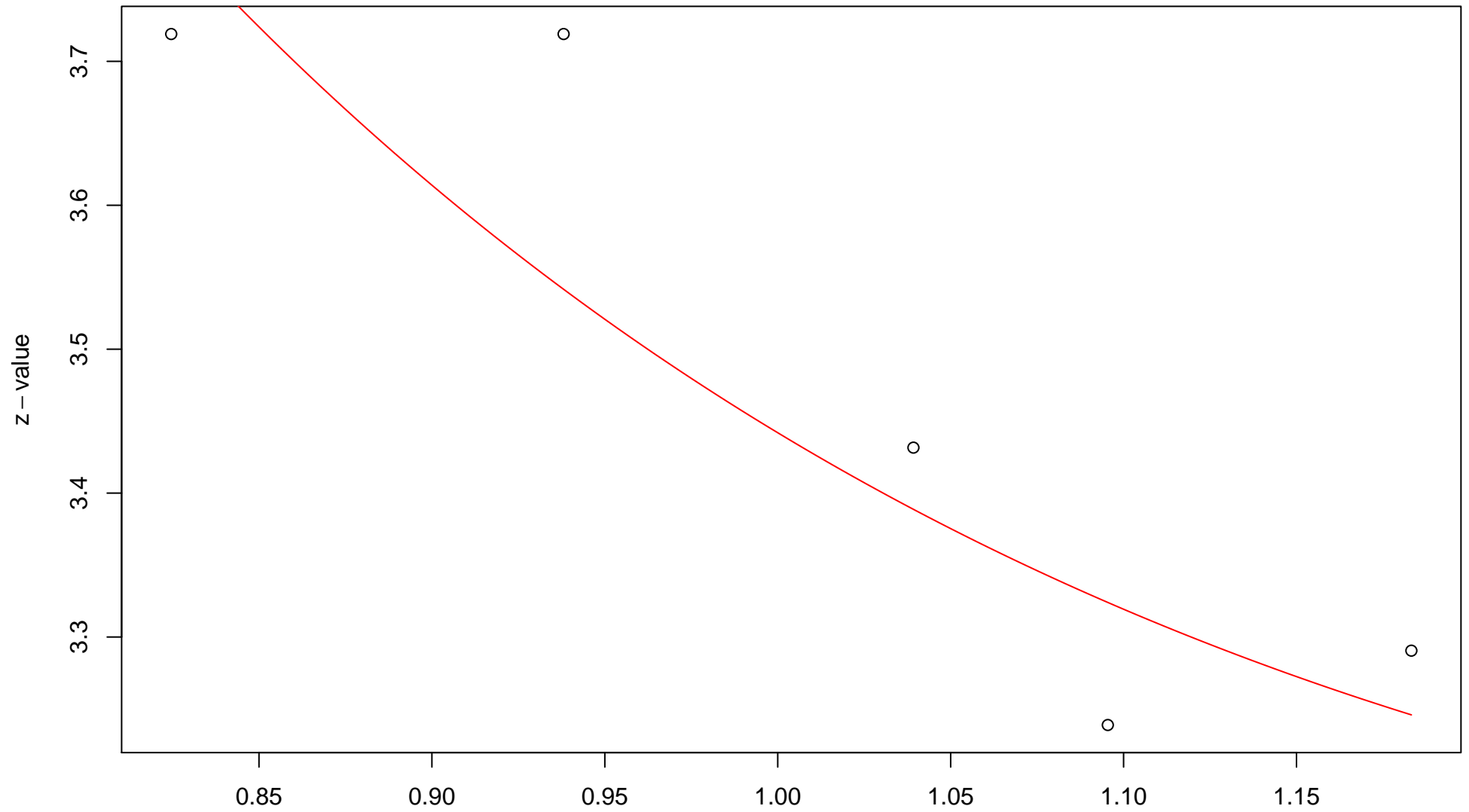
√r

AU = 0.93 , BP = 0 , v = 1 , c = 2.45 , pchi = 0.73

759th edge

z − value
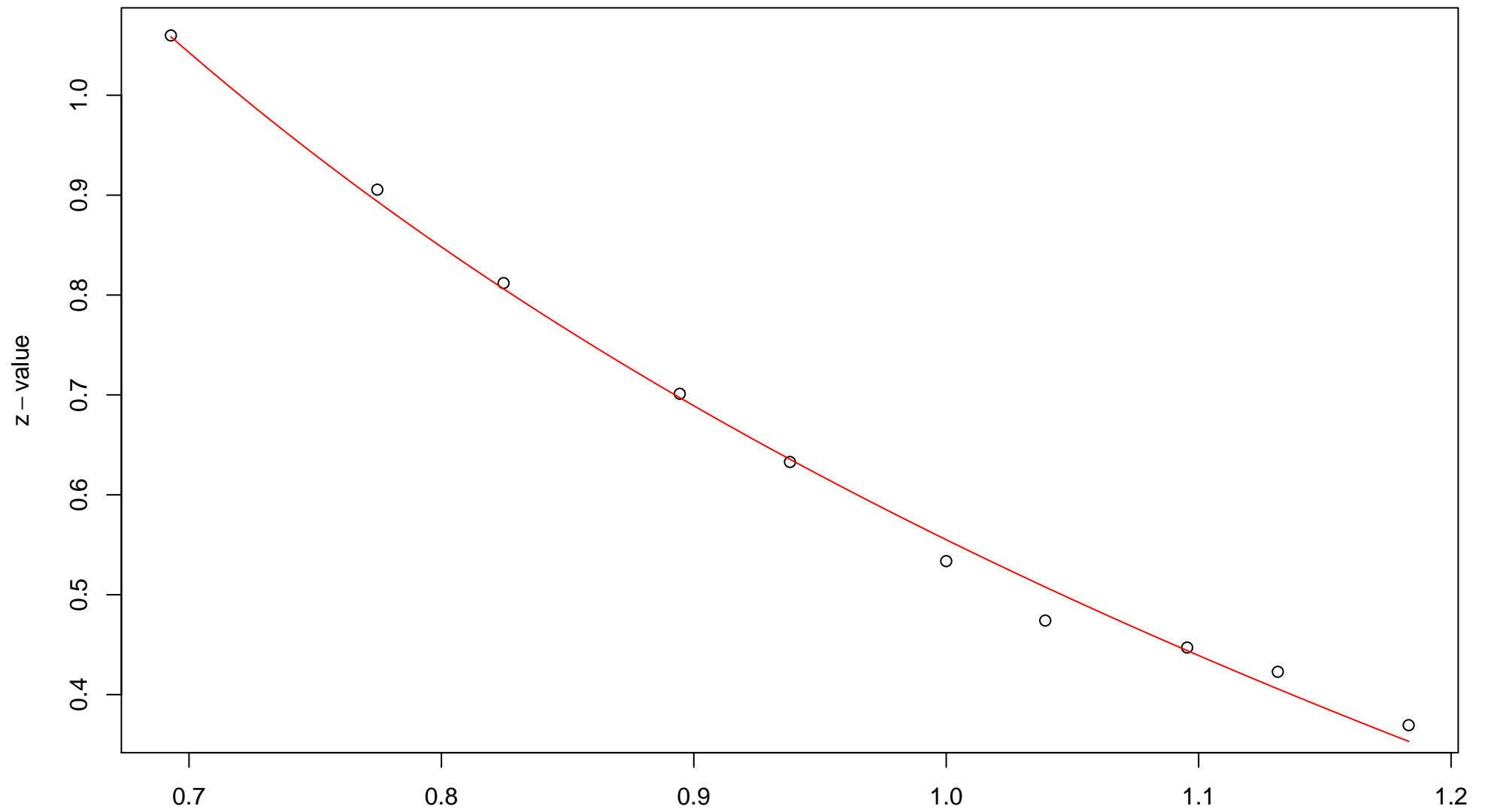
√r

AU = 0.89 , BP = 0.29 , v = −0.34 , c = 0.9 , pchi = 0.09

760th edge

z − value
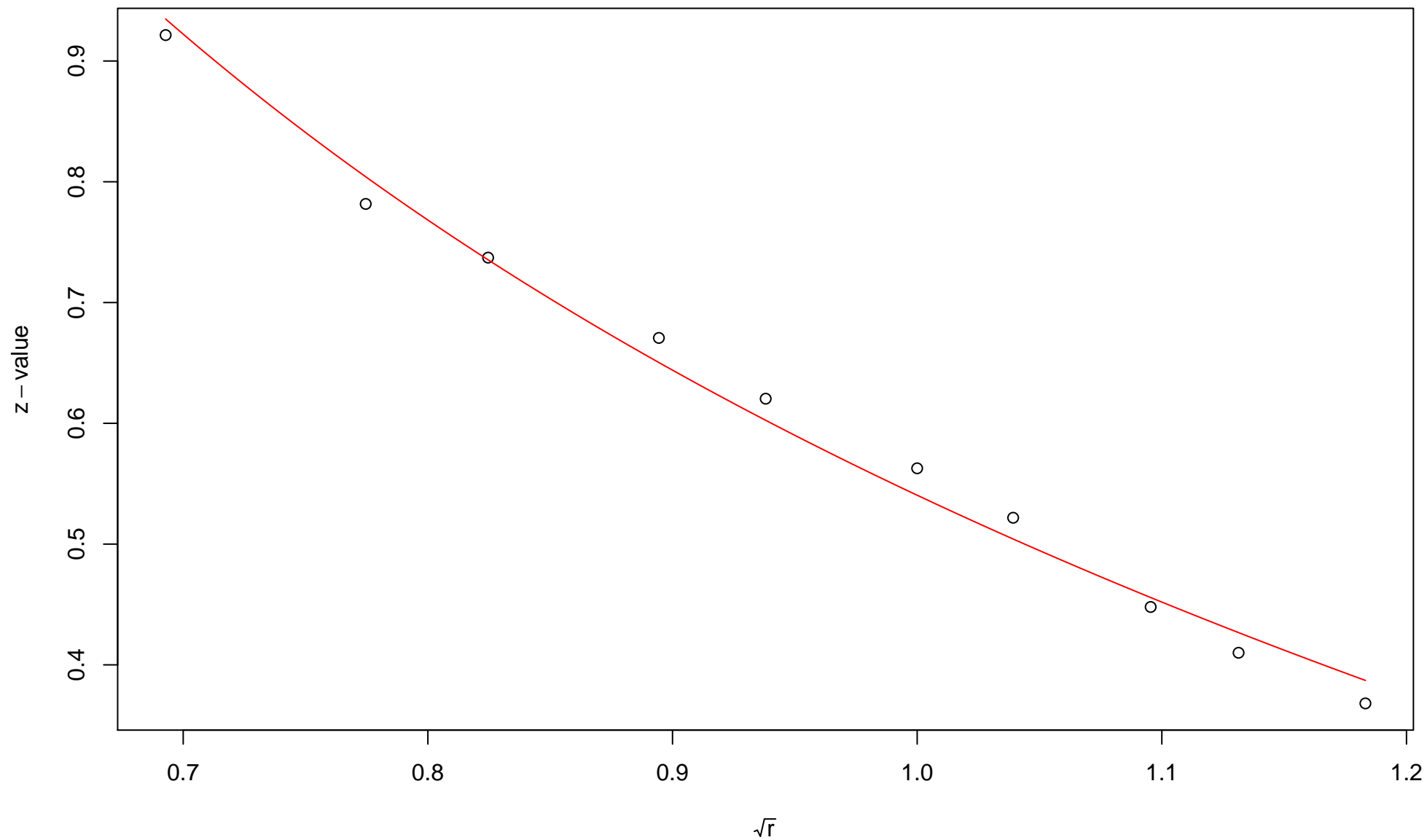
√r

AU = 0.83 , BP = 0.29 , v = −0.21 , c = 0.75 , pchi = 0.04

761st edge

$\sqrt{r}$

AU = 0.81 , BP = 0.3 , v = −0.17 , c = 0.7 , pchi = 0.28
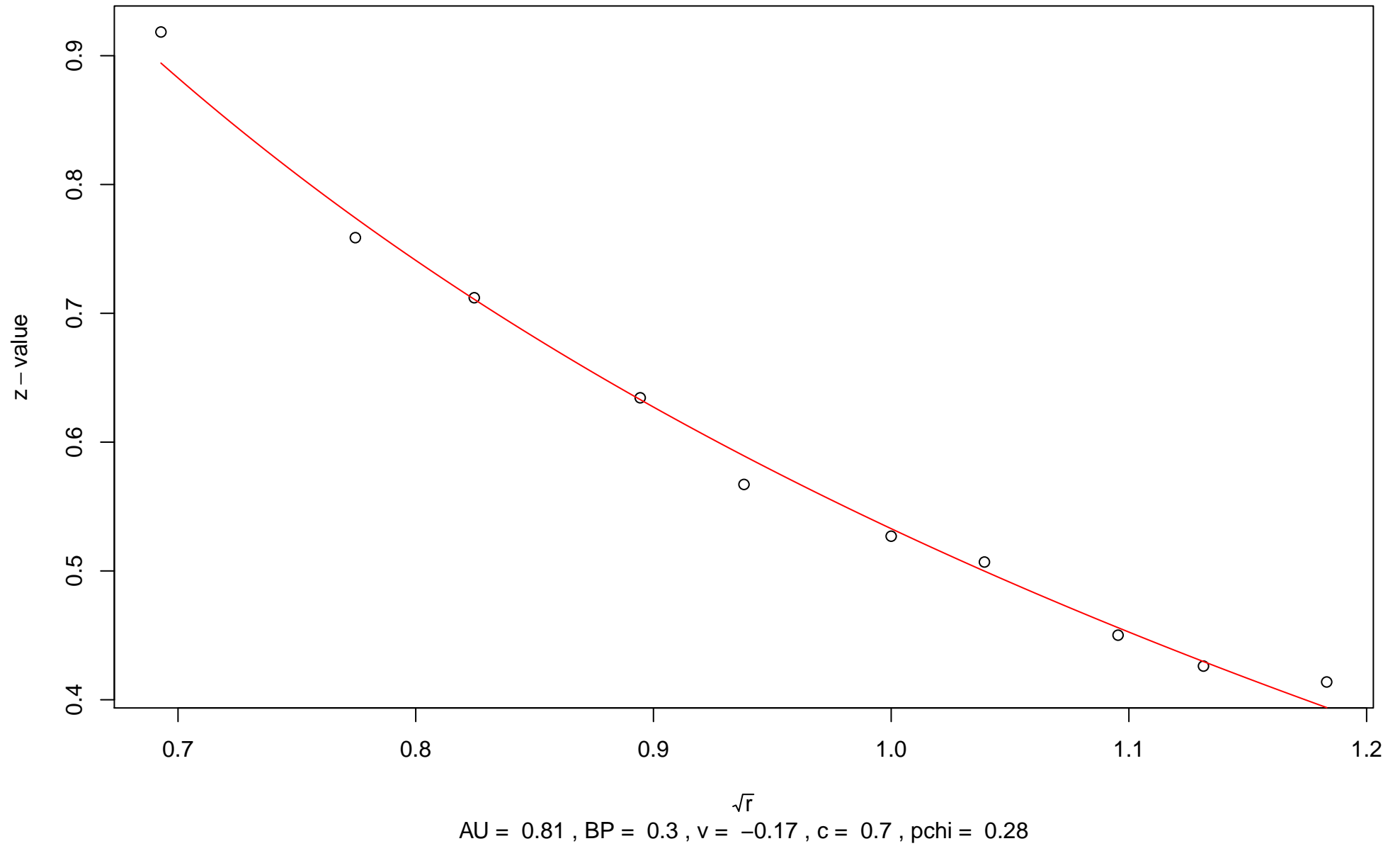
762nd edge

$\sqrt{r}$
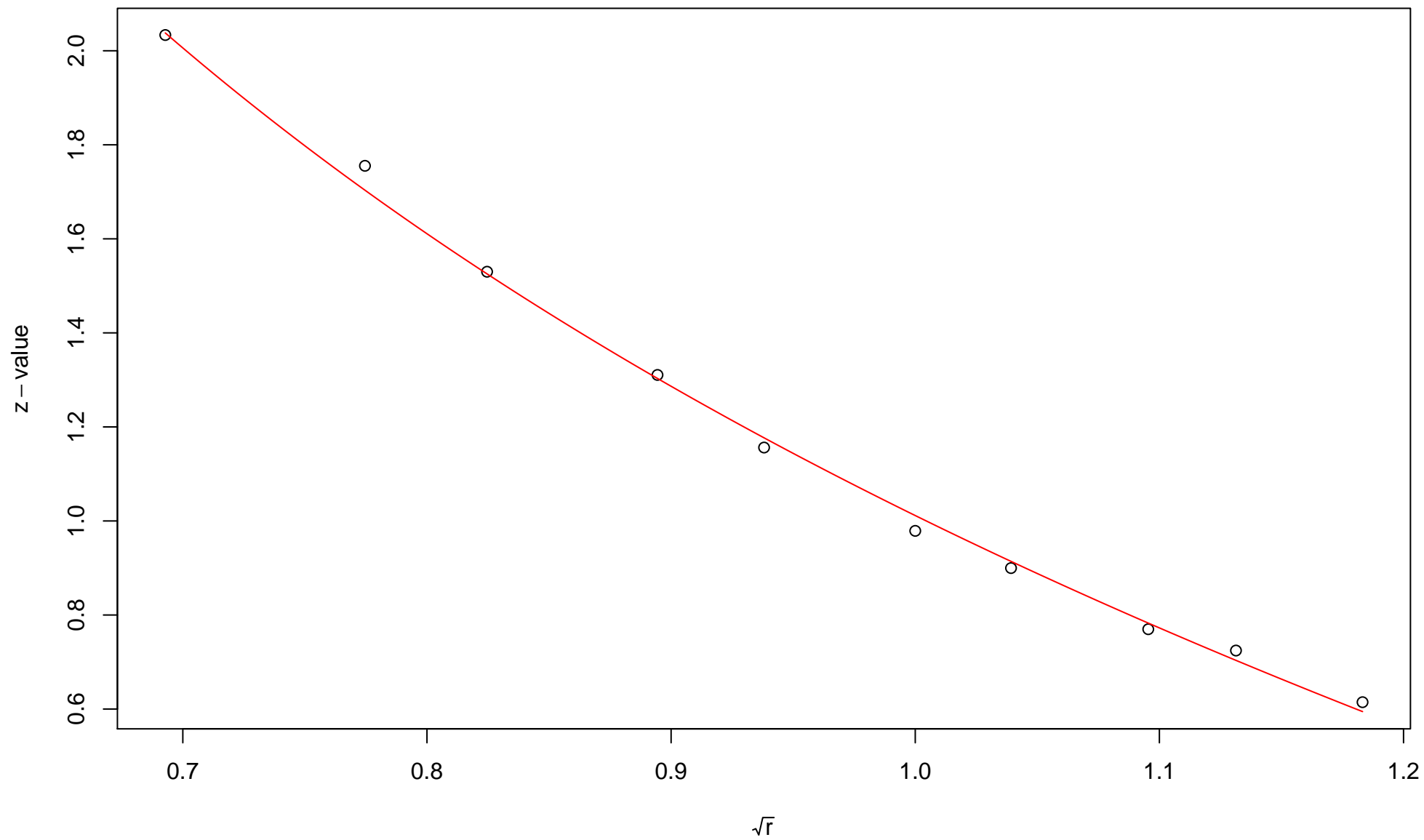
AU = 0.99 , BP = 0.16 , v = −0.77 , c = 1.78 , pchi = 0.02

763rd edge

z − value
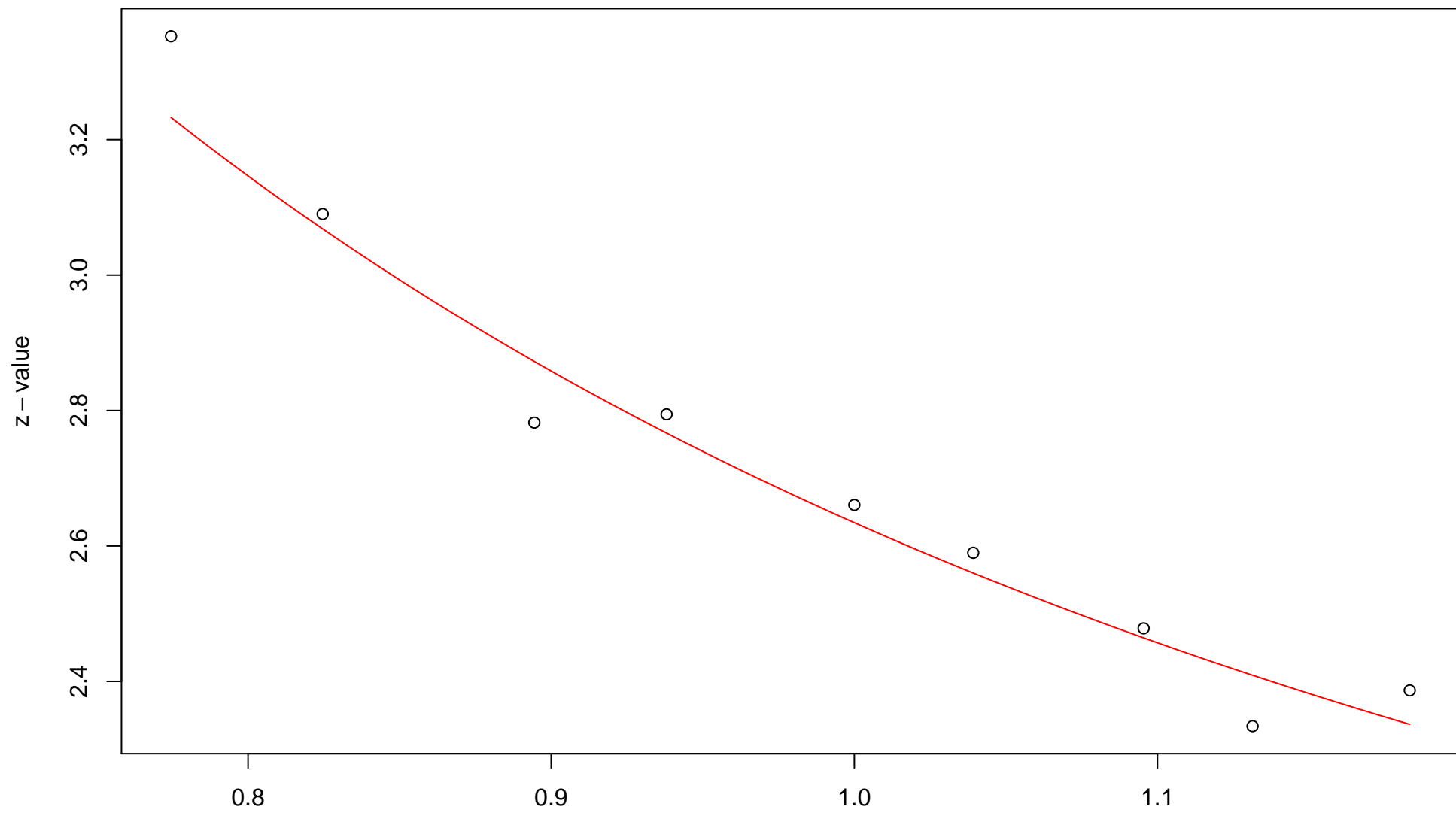
√r

AU = 0.98 , BP = 0 , v = 0.33 , c = 2.31 , pchi = 0.23

764th edge

z − value

√r

AU = 0.9 , BP = 0.04 , v = 0.22 , c = 1.52 , pchi = 0.02

765th edge

AU = 0.75 , BP = 0.01 , v = 0.76 , c = 1.44 , pchi = 0.01
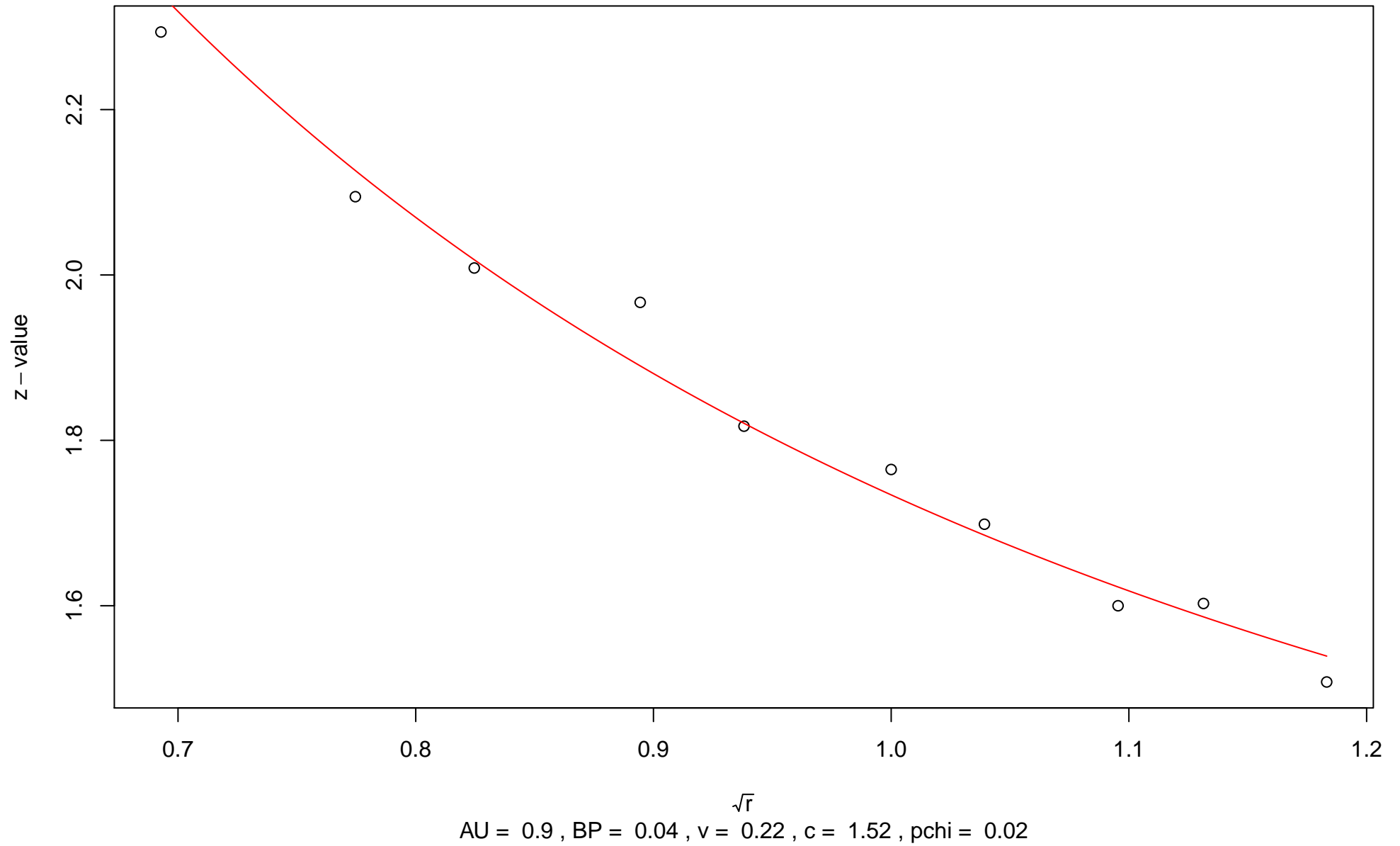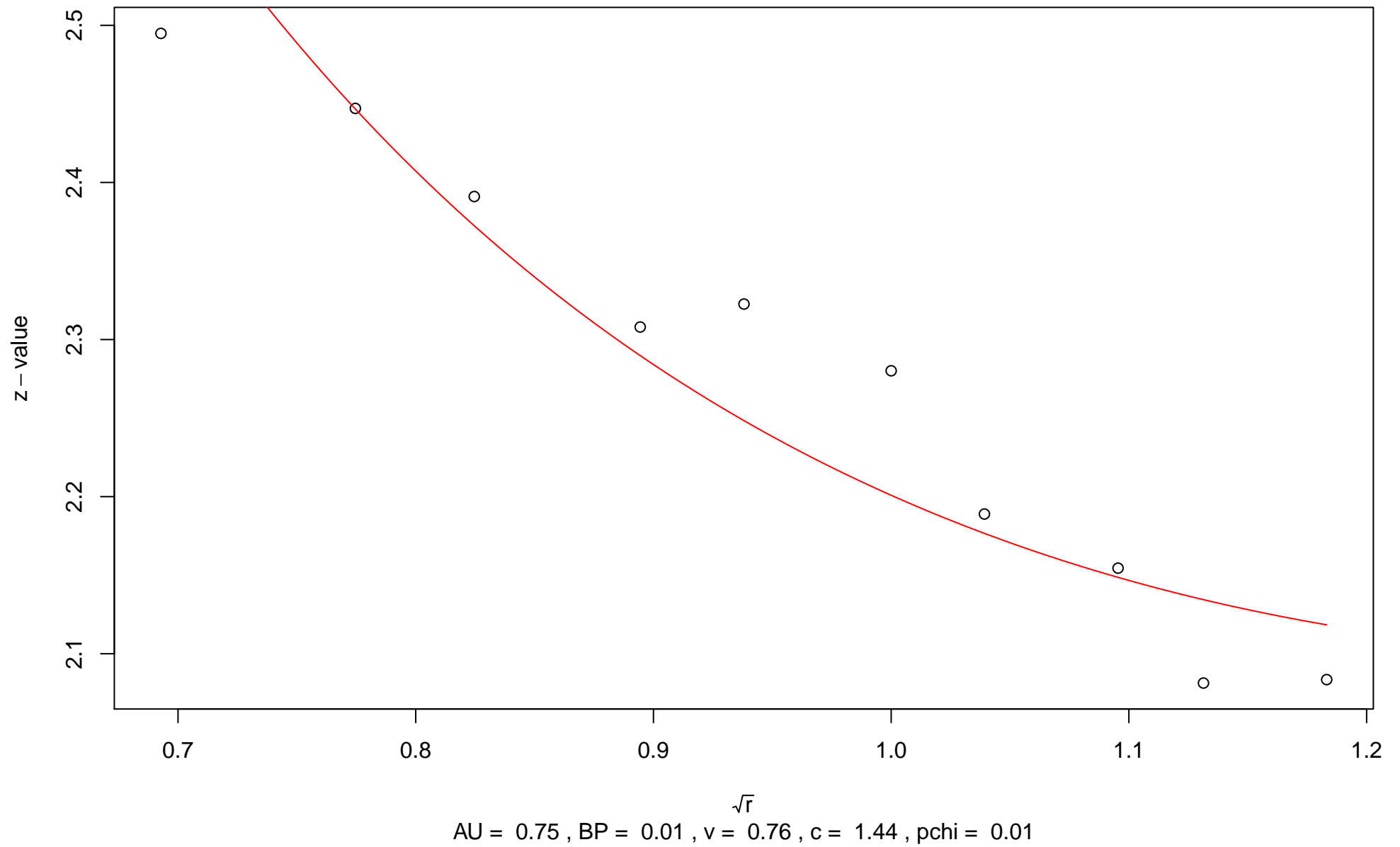
766th edge

$\sqrt{r}$
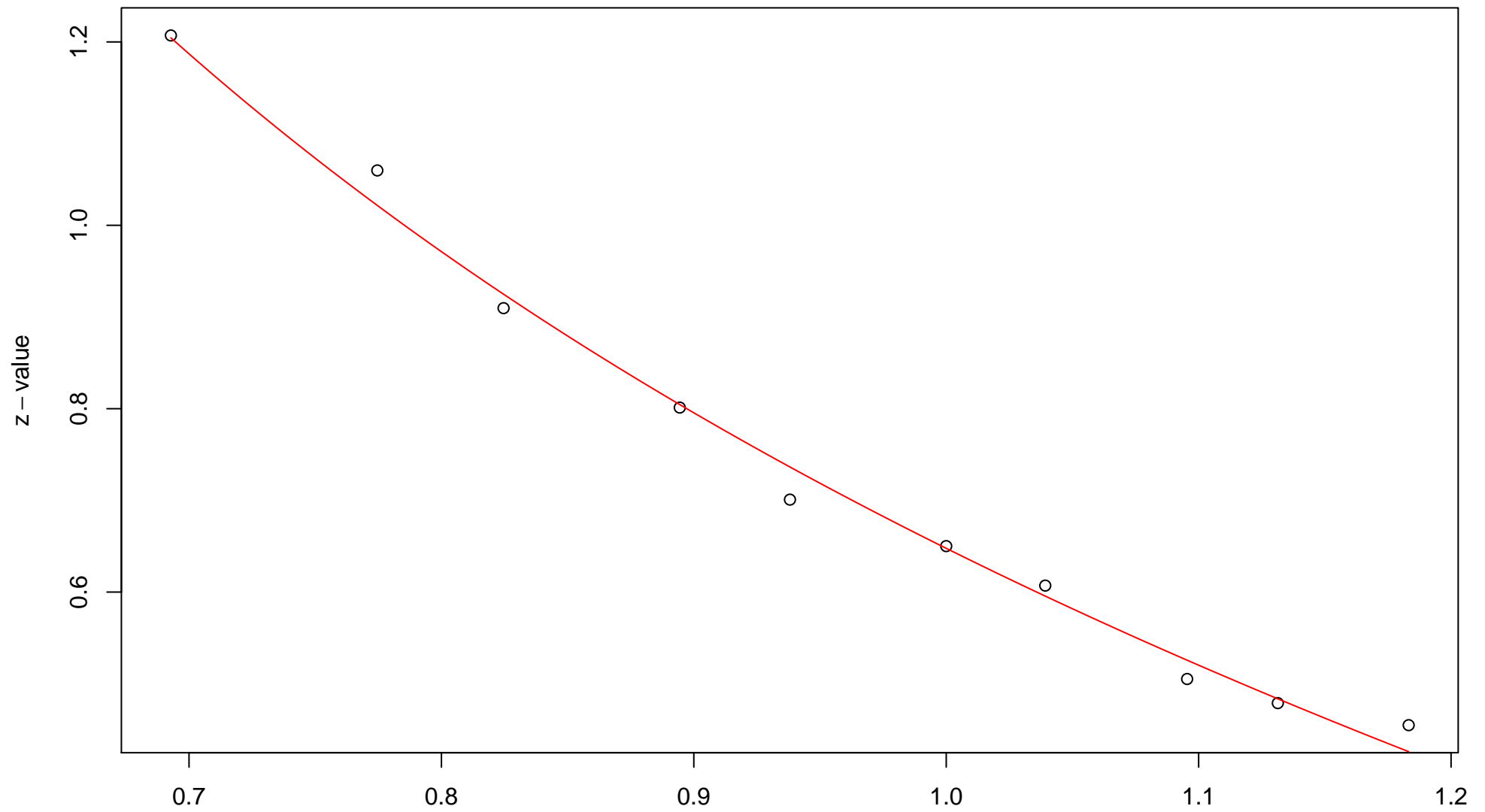
AU = 0.91 , BP = 0.26 , v = −0.36 , c = 1.01 , pchi = 0

767th edge

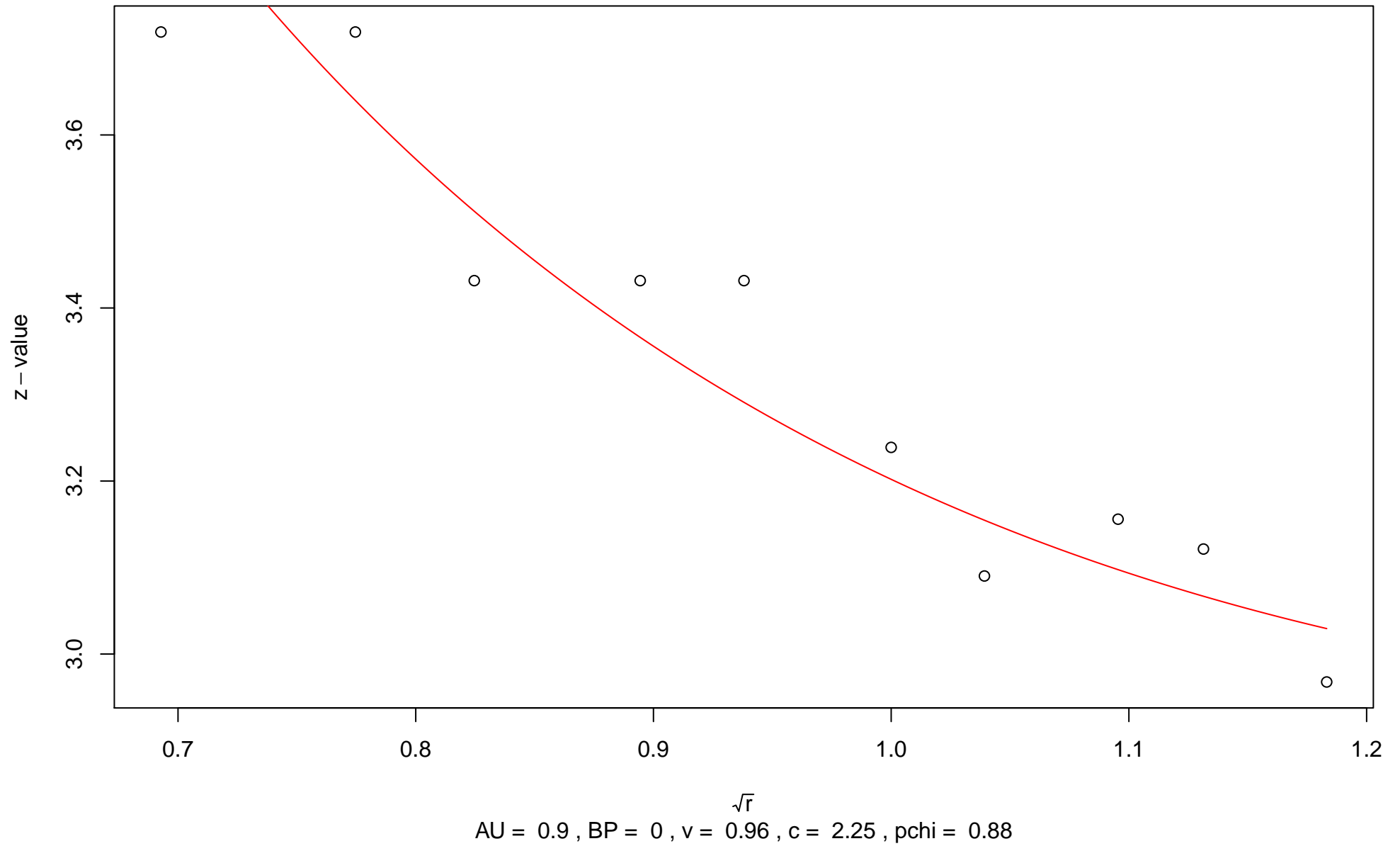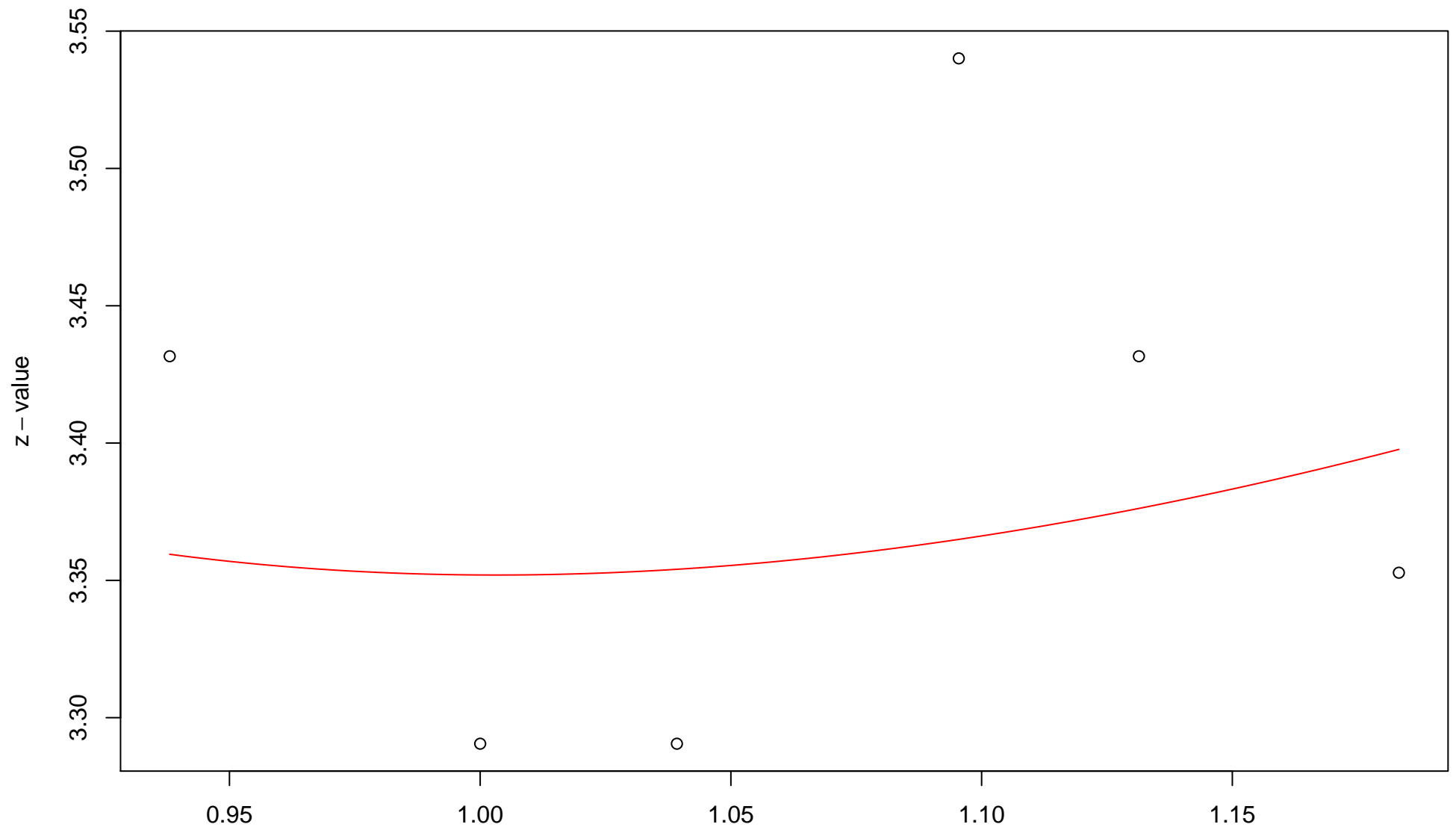$\sqrt{r}$

AU = 0.5 , BP = 0 , v = 1.67 , c = 1.68 , pchi = 0.77

768th edge

z − value
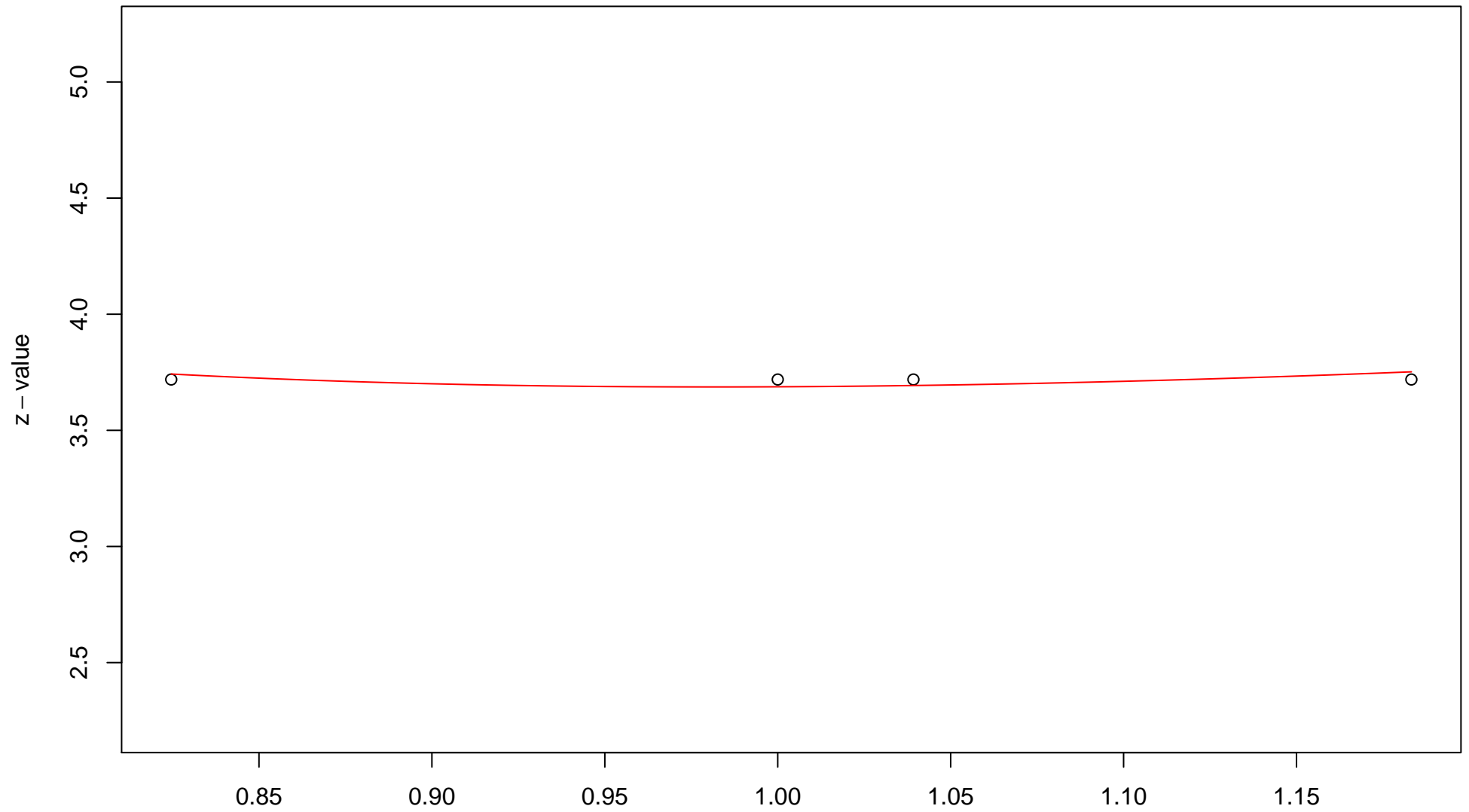
√r

AU = 0.47 , BP = 0 , v = 1.88 , c = 1.81 , pchi = 0.97

769th edge
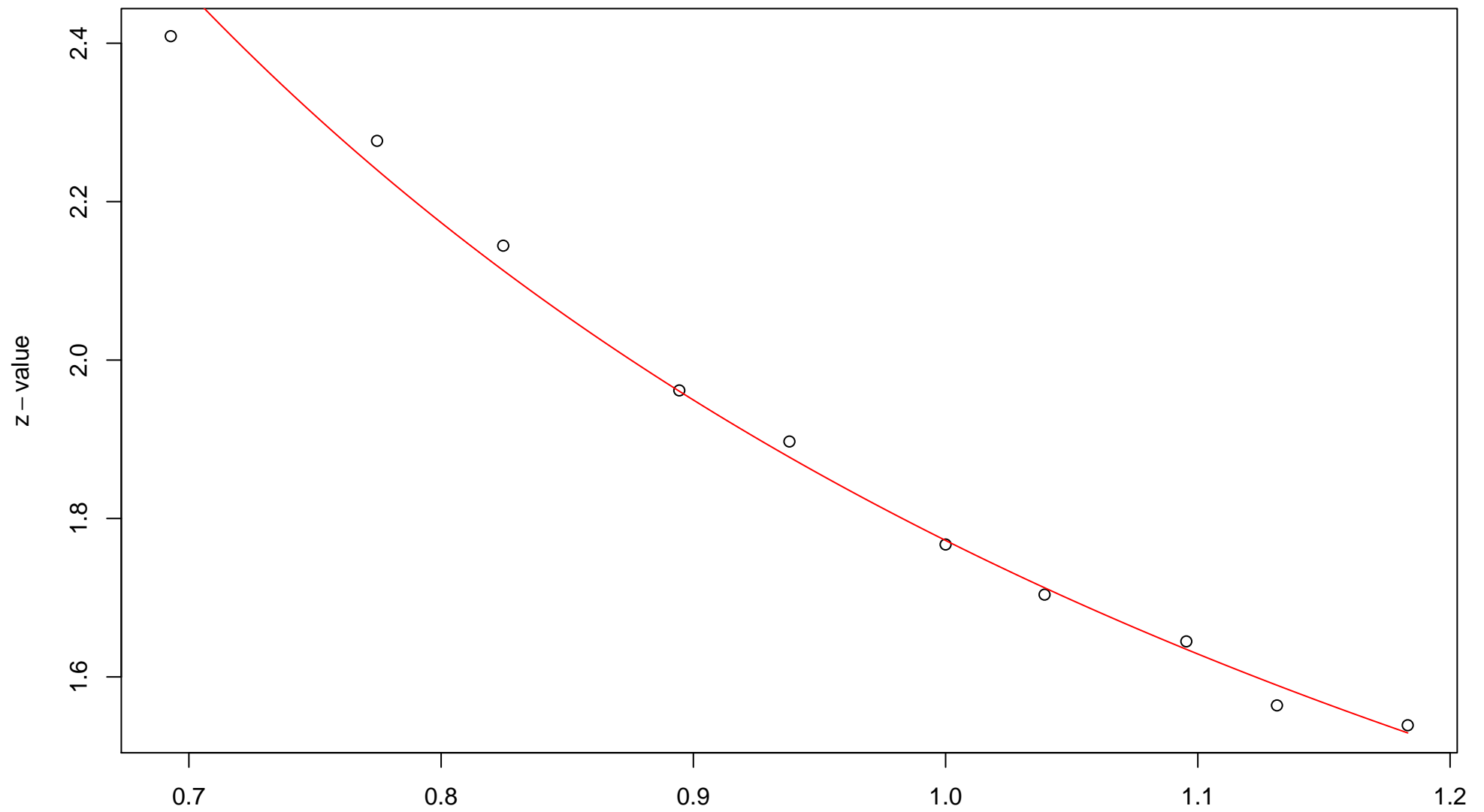
AU = 0.94 , BP = 0.04 , v = 0.09 , c = 1.68 , pchi = 0.36

770th edge

z − value
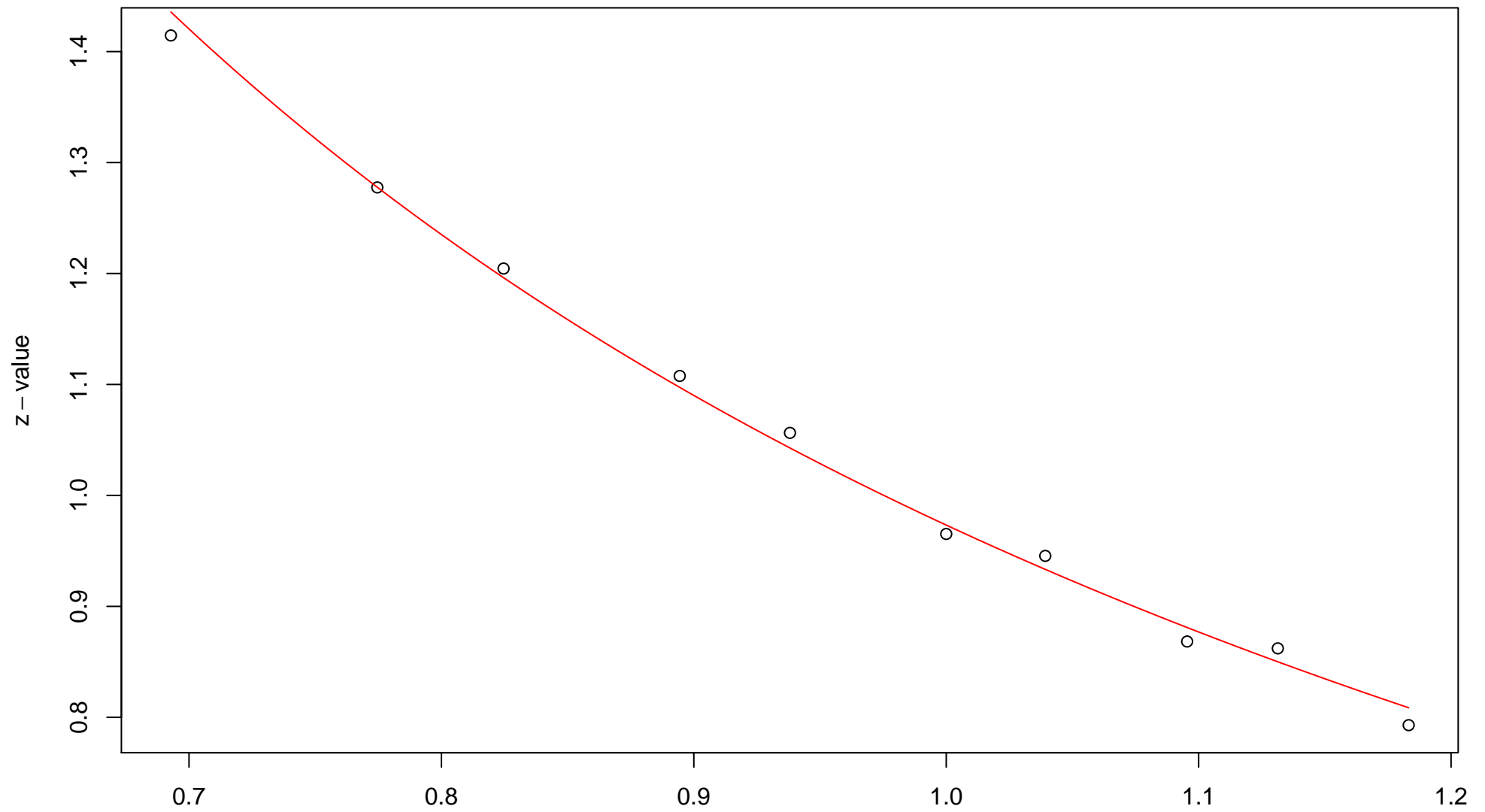
√r

AU = 0.85 , BP = 0.17 , v = −0.04 , c = 1.01 , pchi = 0.6

771st edge

z − value

√r

AU = 0.98 , BP = 0.03 , v = −0.07 , c = 1.9 , pchi = 0
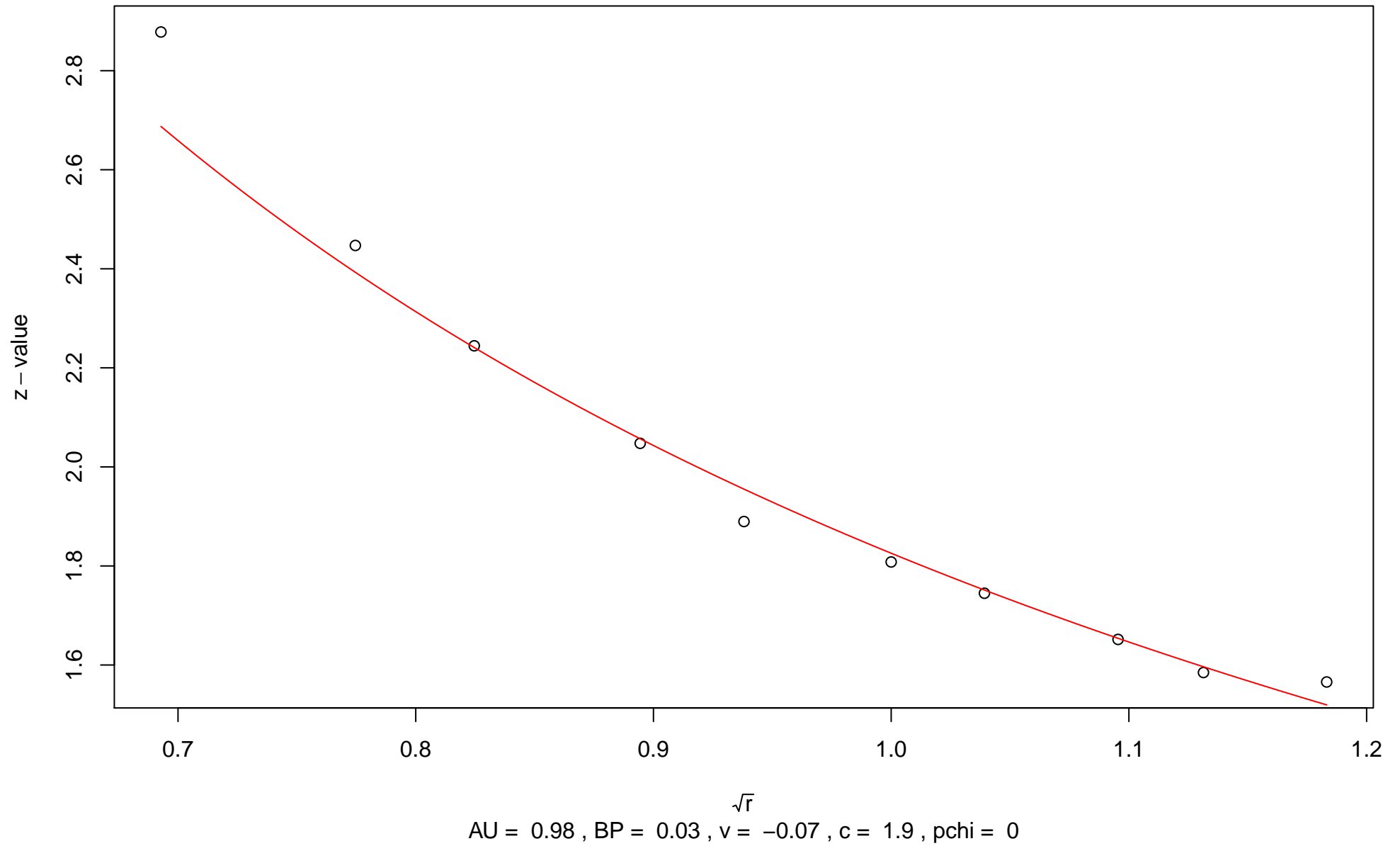
772nd edge

z − value
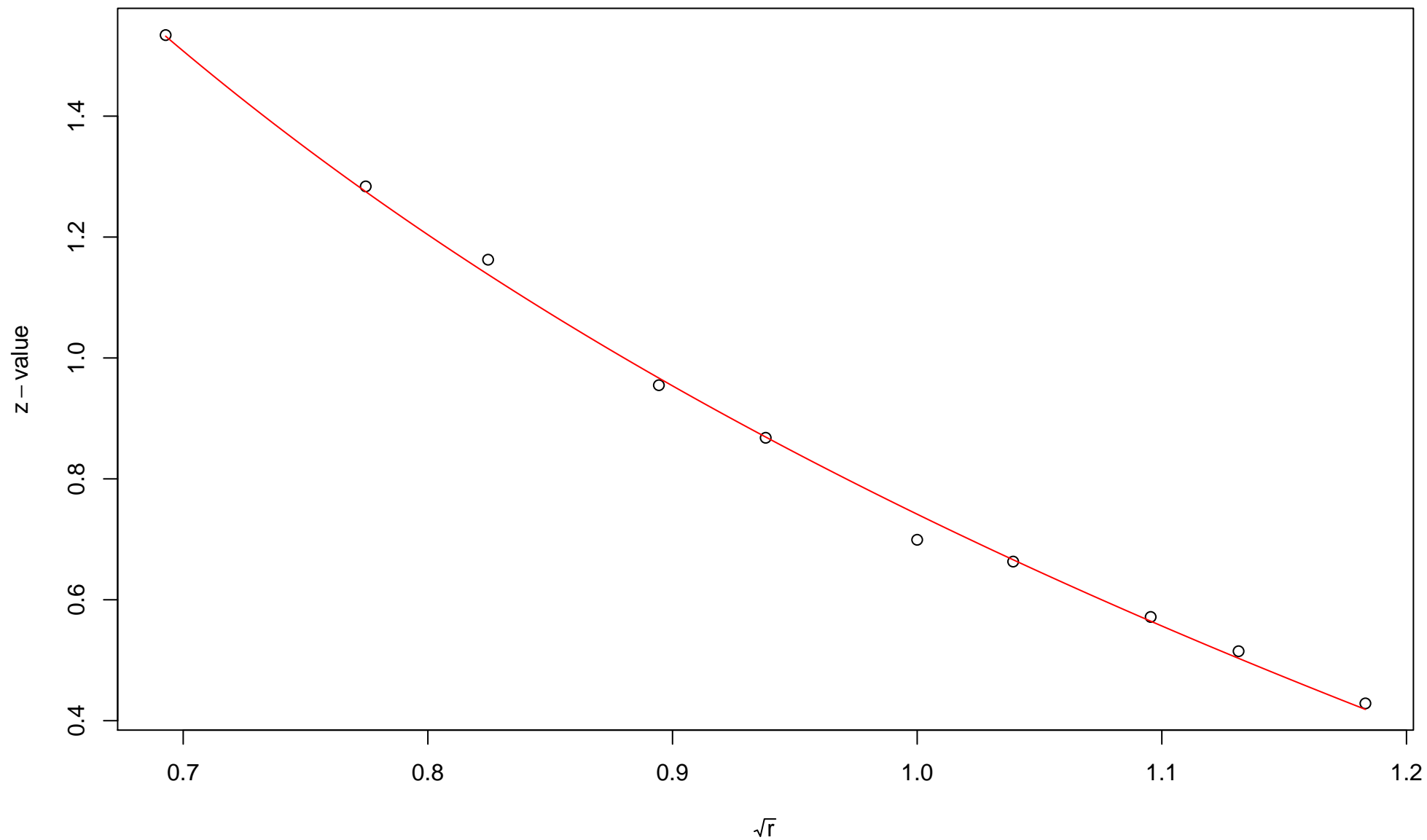
√r

AU = 0.98 , BP = 0.23 , v = −0.62 , c = 1.36 , pchi = 0.07

773rd edge

AU = 0.88 , BP = 0 , v = 0.95 , c = 2.13 , pchi = 0.66
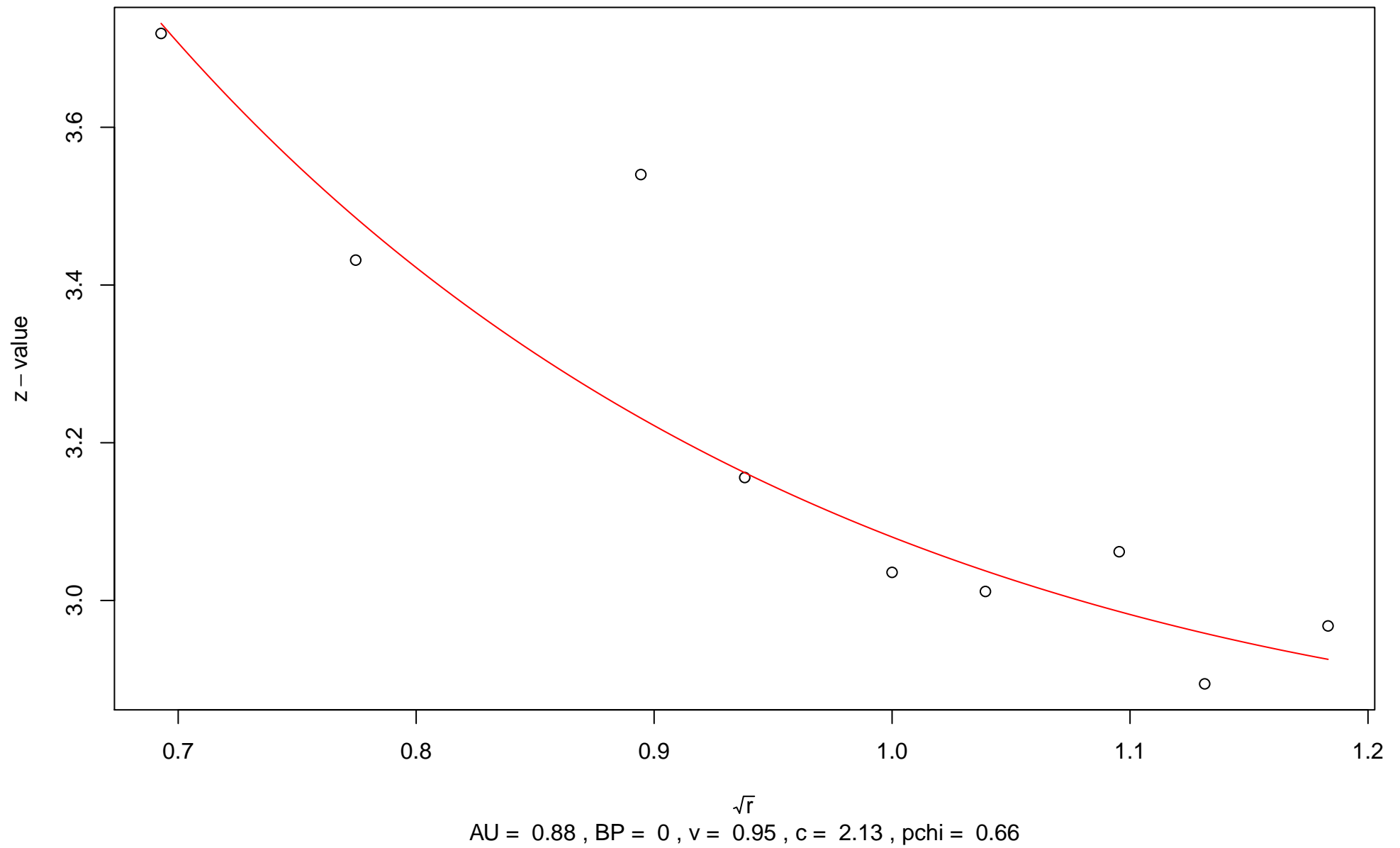
774th edge
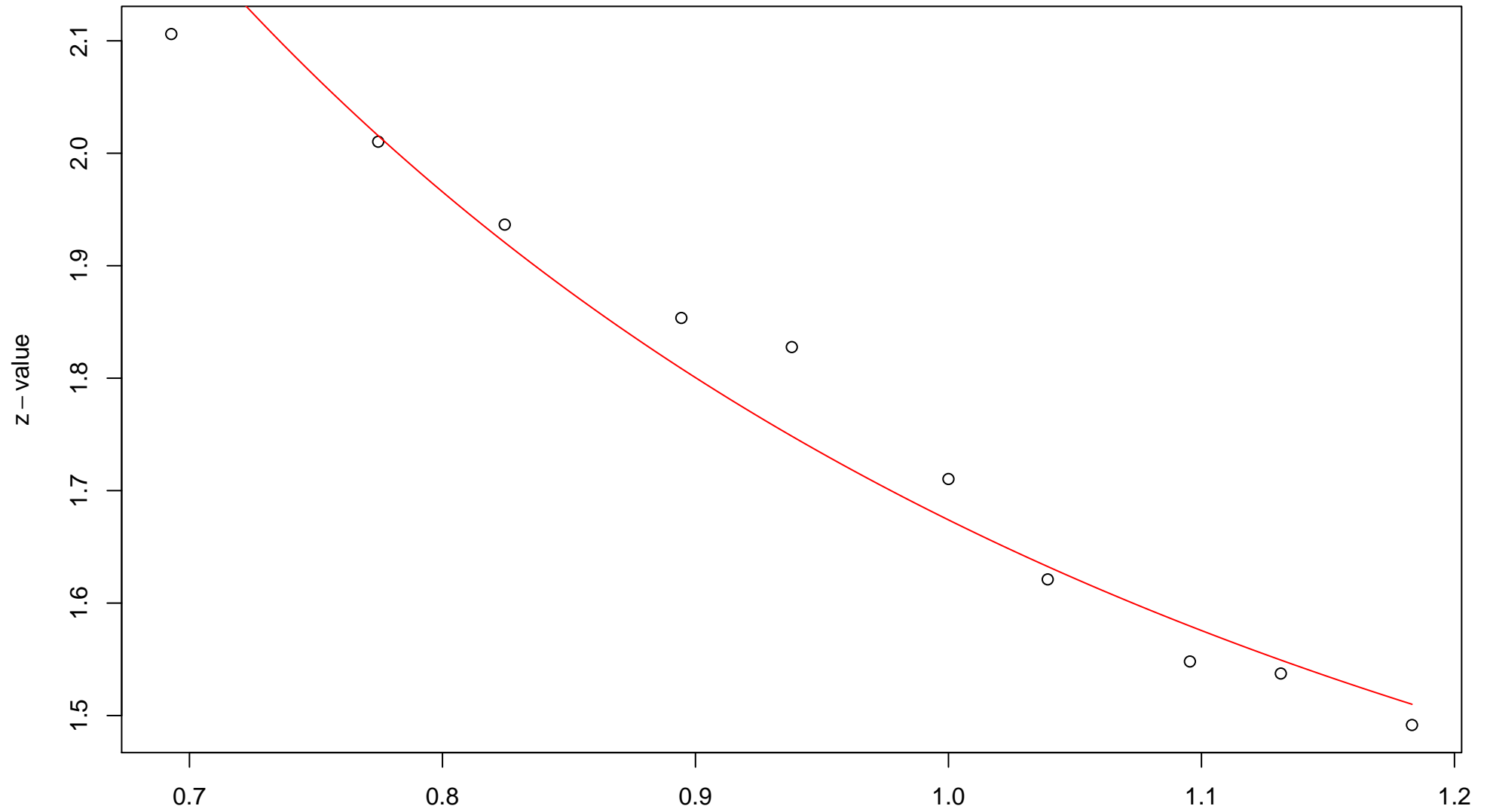
√r

AU = 0.87 , BP = 0.05 , v = 0.28 , c = 1.39 , pchi = 0

775th edge
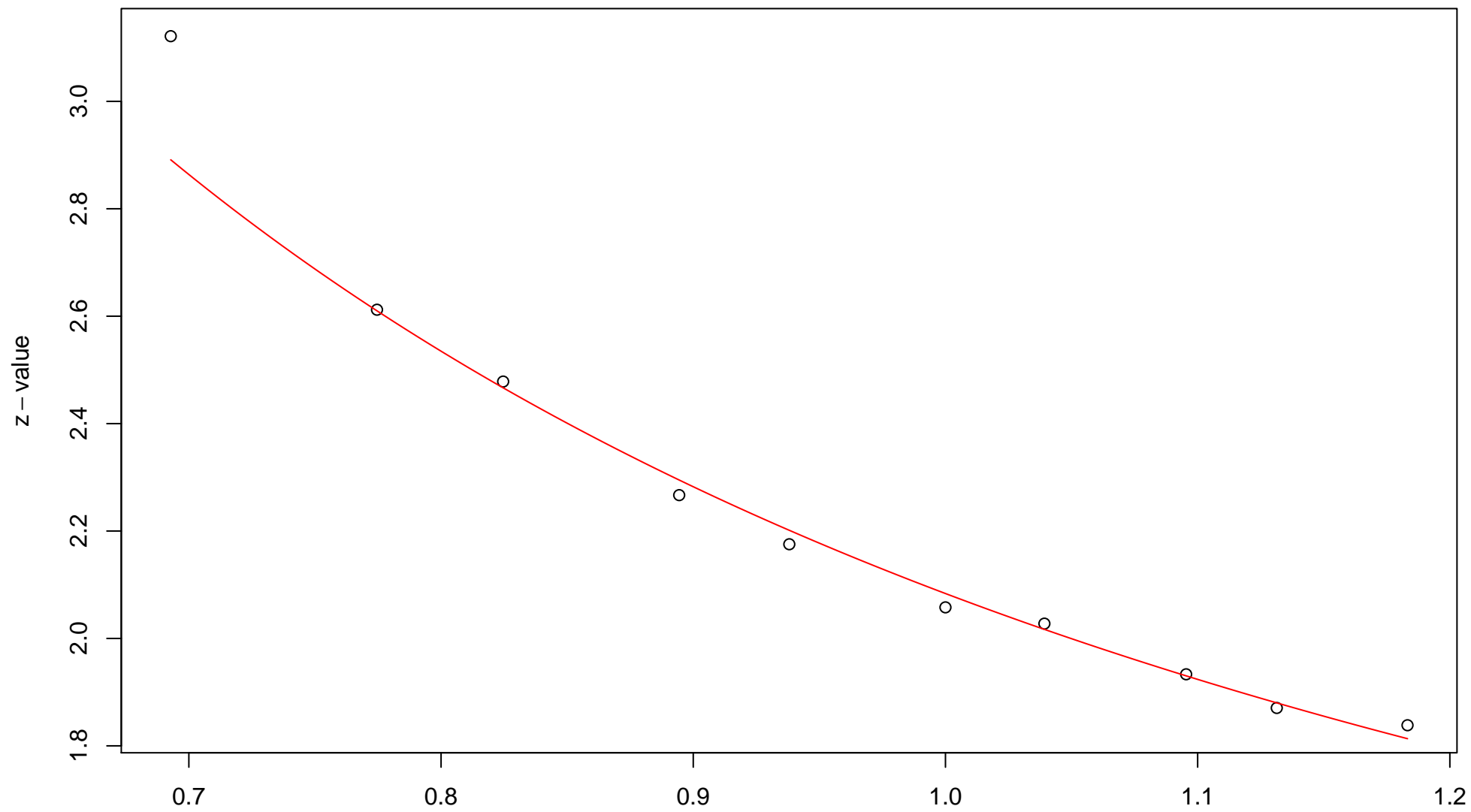
AU = 0.96 , BP = 0.02 , v = 0.15 , c = 1.93 , pchi = 0.34

776th edge
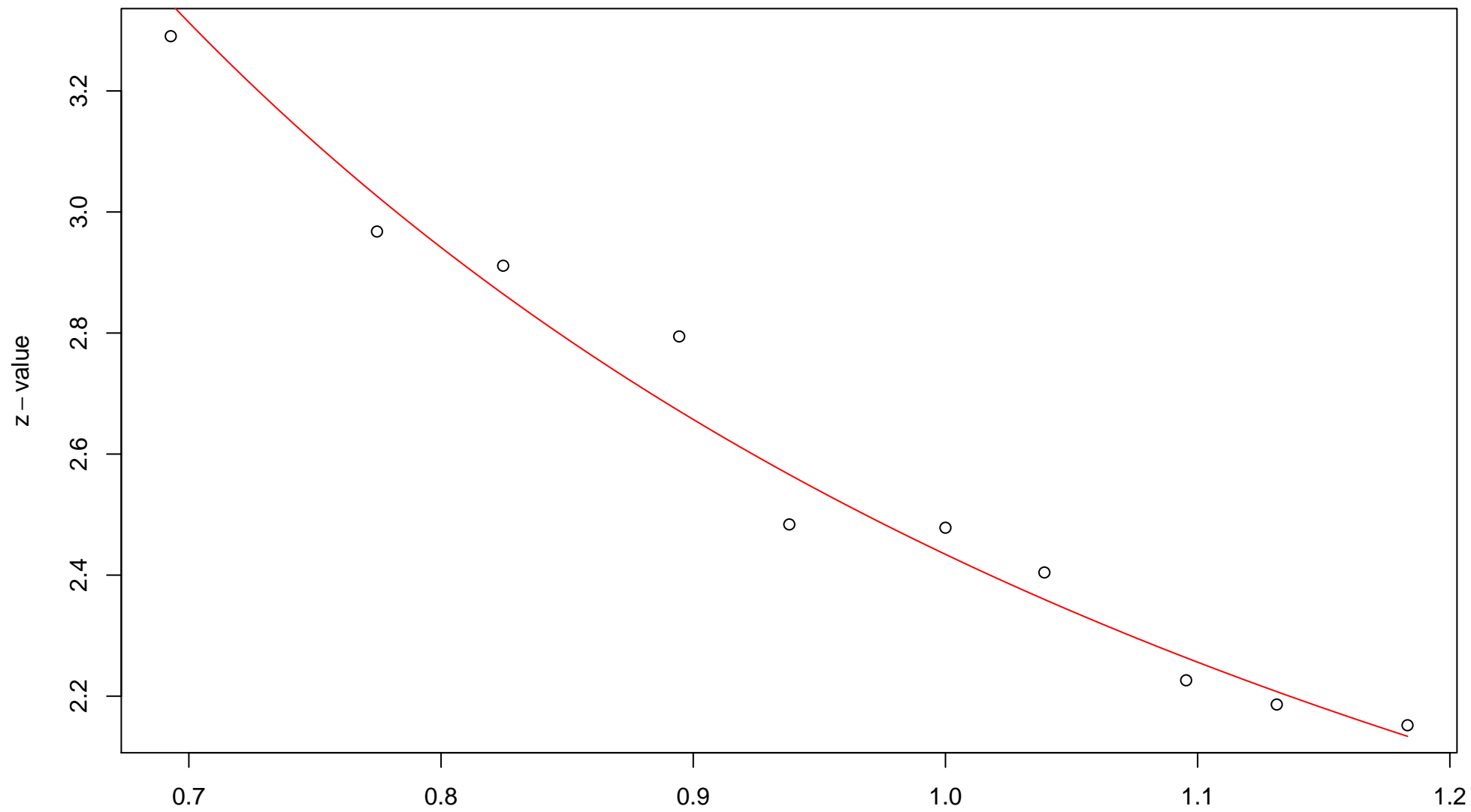
AU = 0.98 , BP = 0.01 , v = 0.23 , c = 2.21 , pchi = 0.13

777th edge

z − value
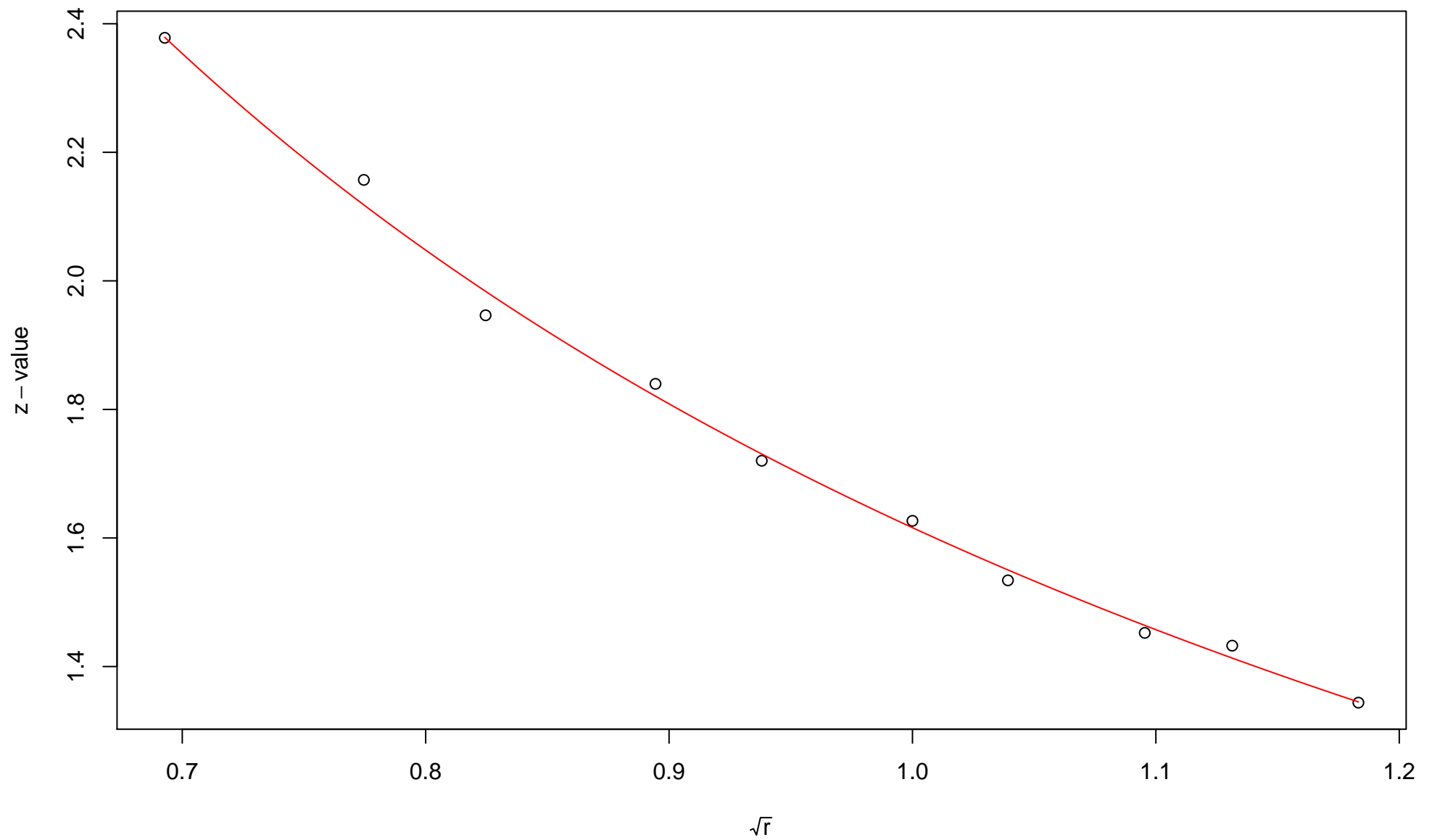
√r

AU = 0.96 , BP = 0.05 , v = −0.06 , c = 1.68 , pchi = 0.56

778th edge

z − value
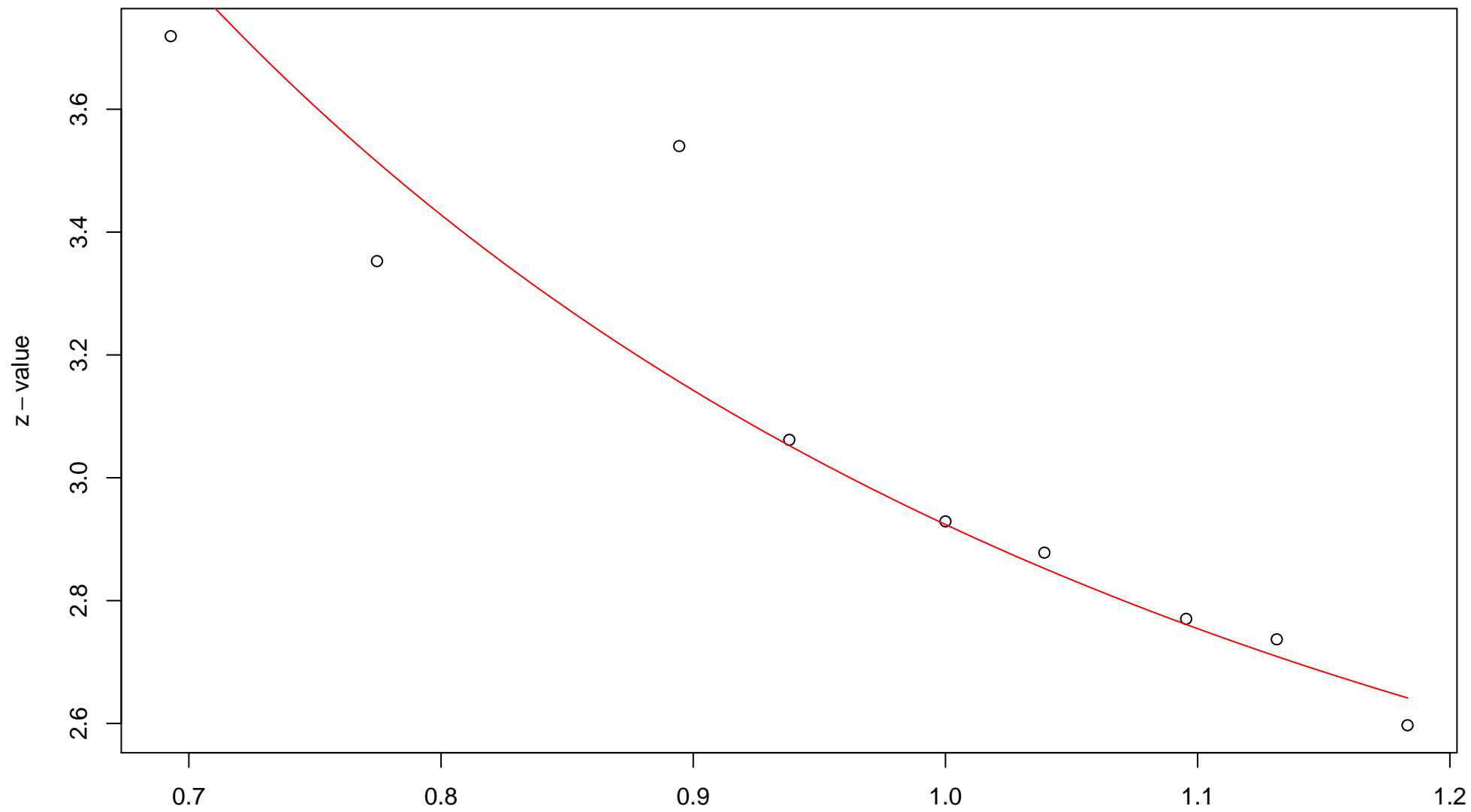
√r

AU = 0.97 , BP = 0 , v = 0.5 , c = 2.42 , pchi = 0.43

779th edge

z − value
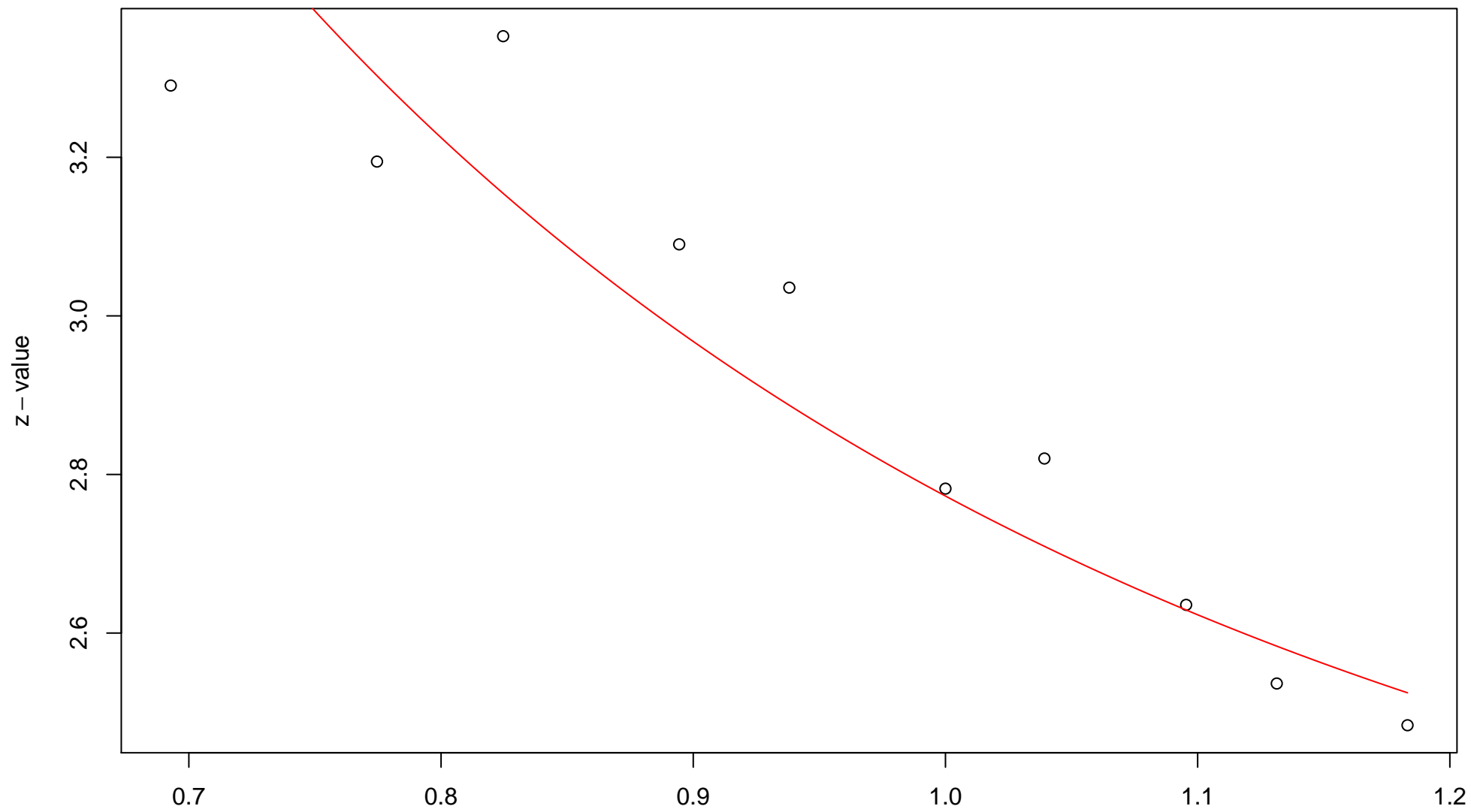
√r

AU = 0.96 , BP = 0 , v = 0.54 , c = 2.24 , pchi = 0.02

780th edge
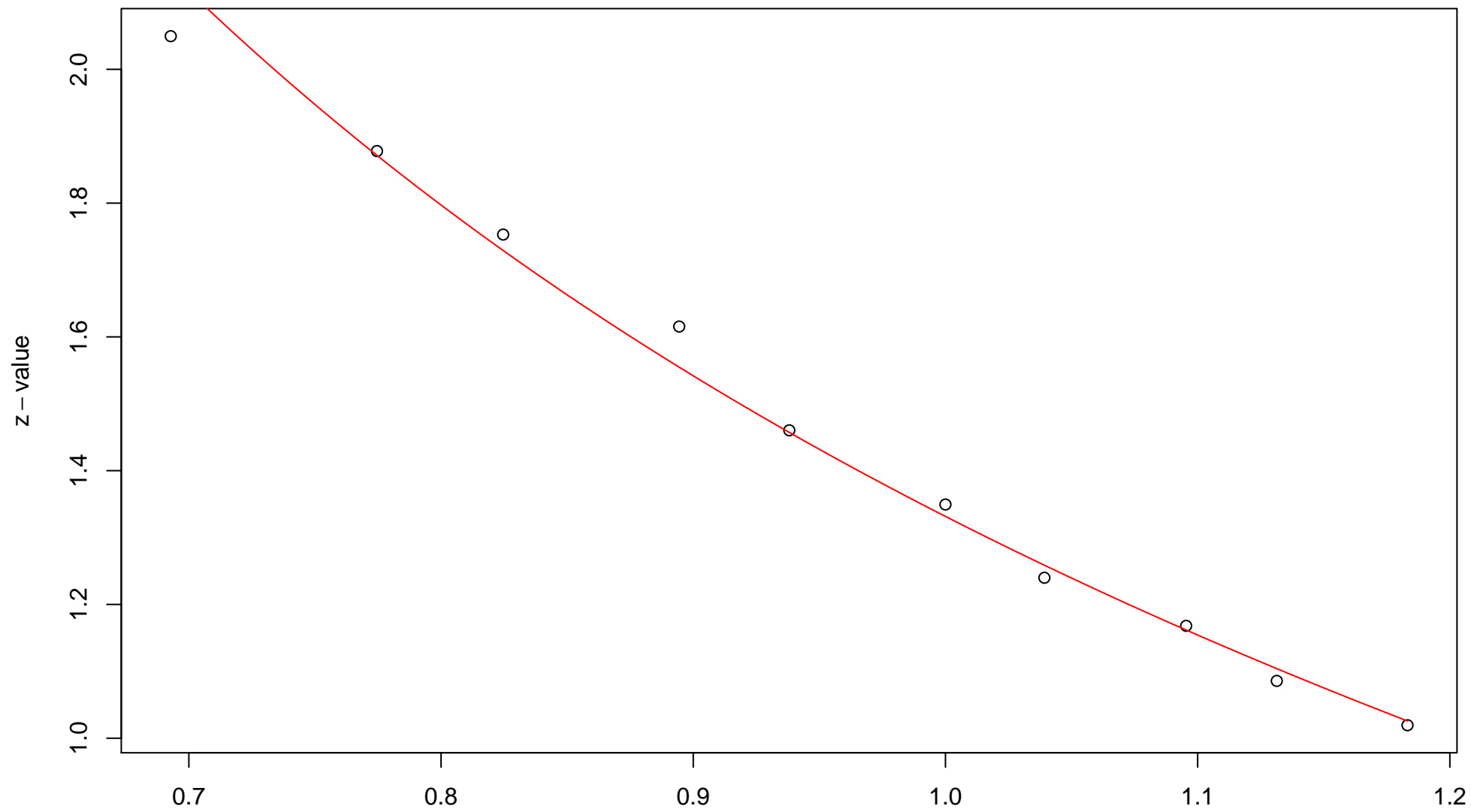
$\sqrt{r}$

AU = 0.97 , BP = 0.09 , v = −0.29 , c = 1.63 , pchi = 0

781st edge

z − value
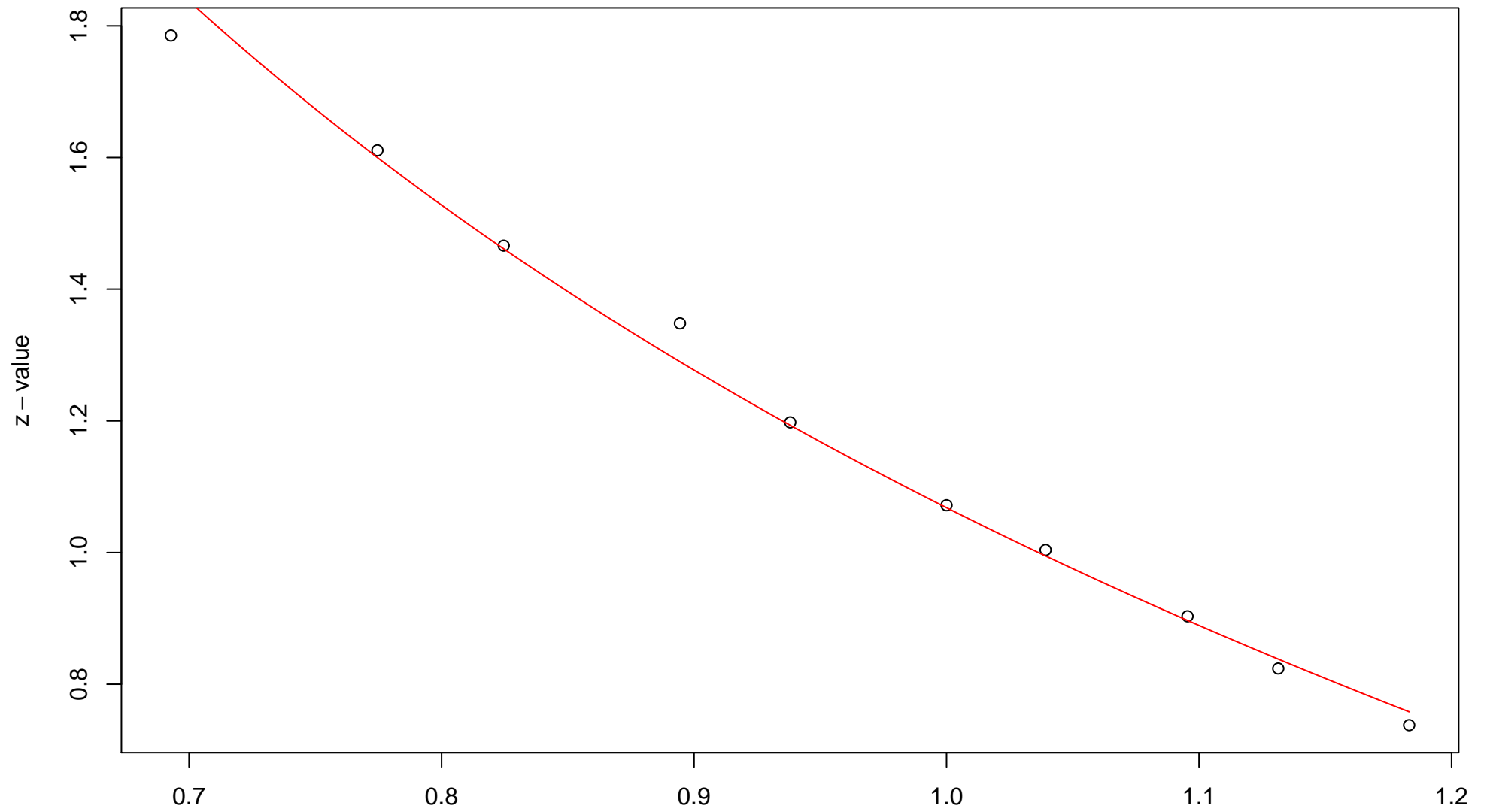
√r

AU = 0.97 , BP = 0.14 , v = −0.43 , c = 1.5 , pchi = 0

782nd edge

$\sqrt{r}$

AU = 1 , BP = 0 , v = −0.4 , c = 3.41 , pchi = 0.76
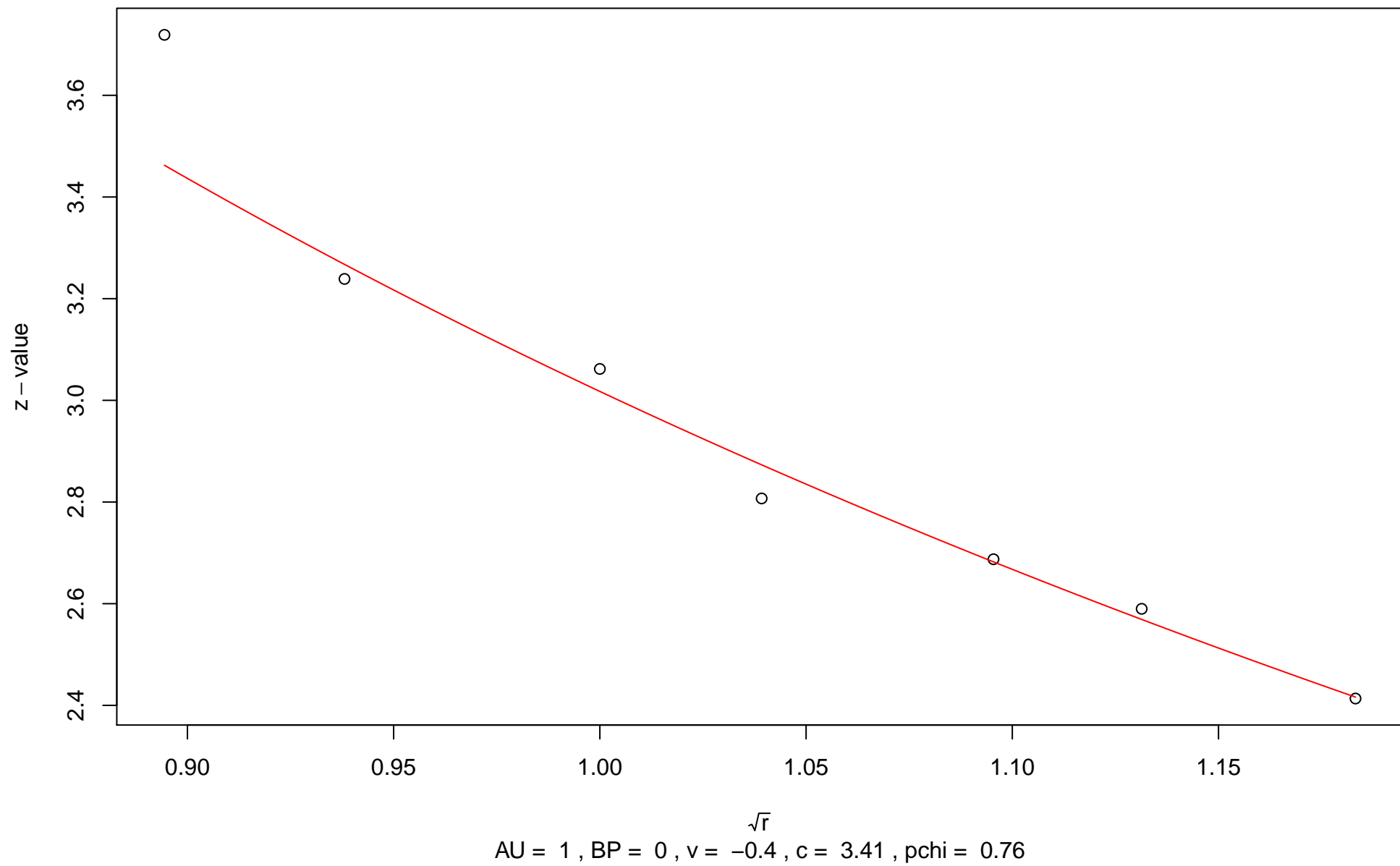
783rd edge
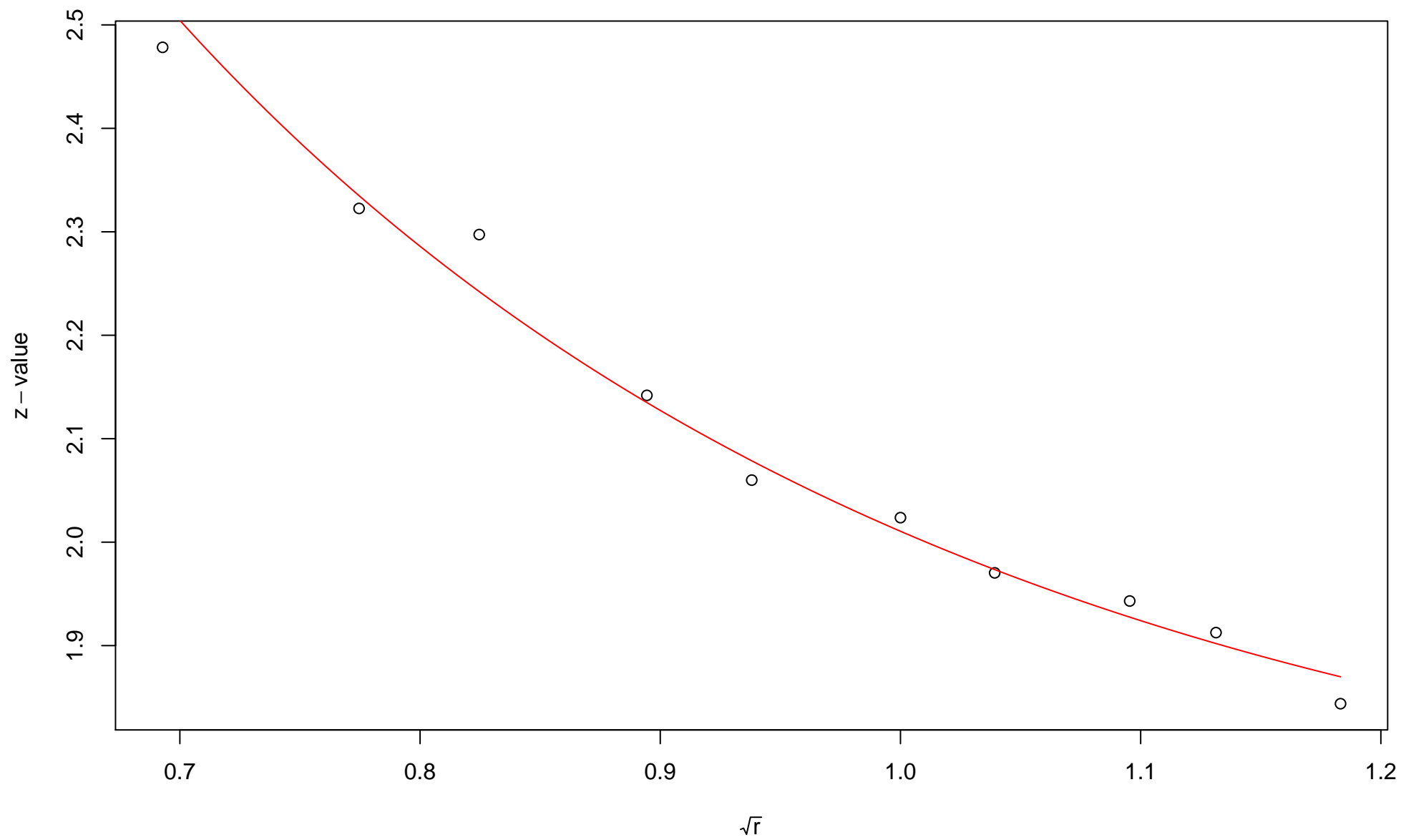
$\sqrt{r}$

AU = 0.84 , BP = 0.02 , v = 0.5 , c = 1.51 , pchi = 0.67

784th edge

z − value
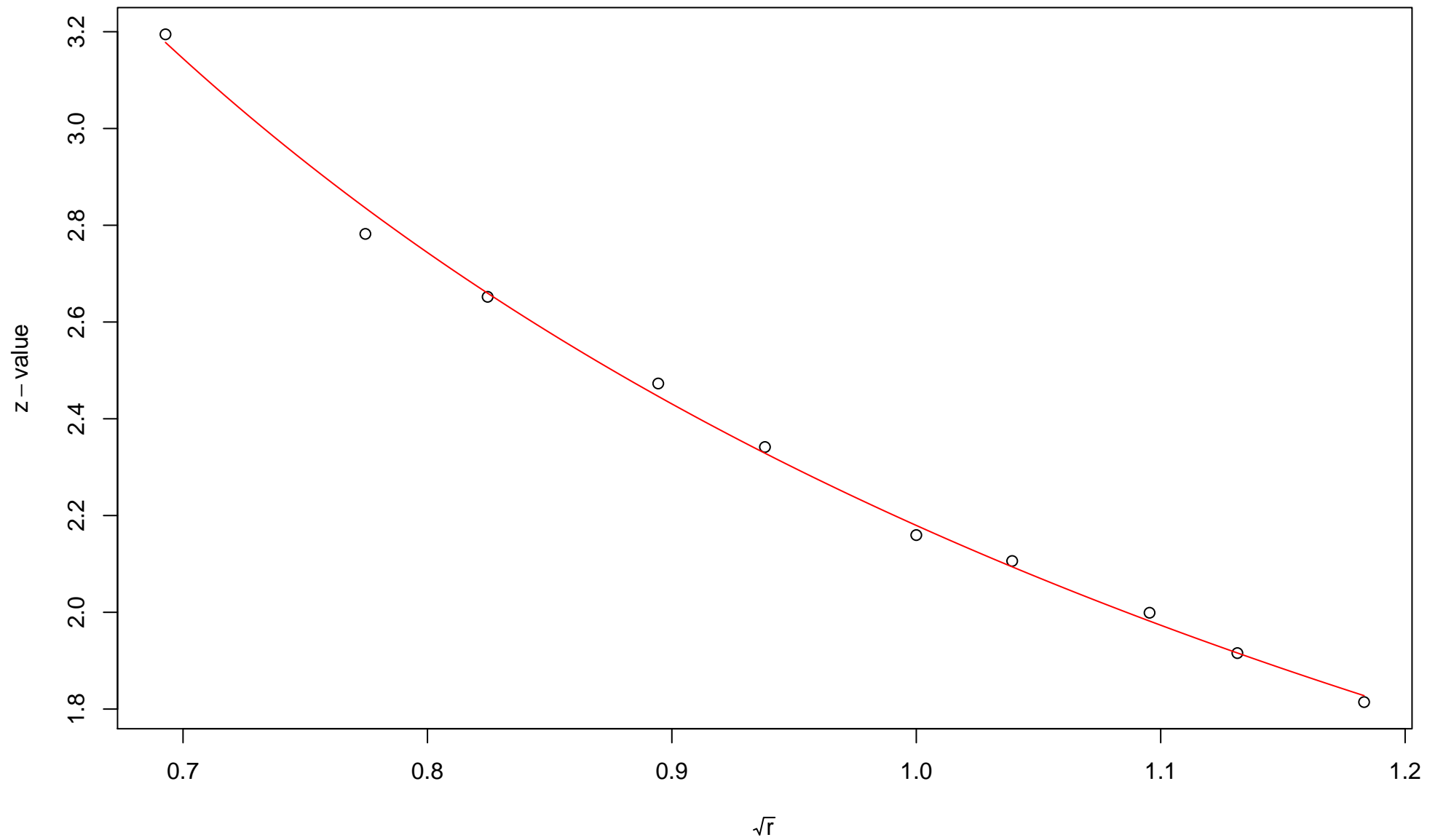
√r

AU = 0.99 , BP = 0.01 , v = −0.04 , c = 2.22 , pchi = 0.96

785th edge

z − value
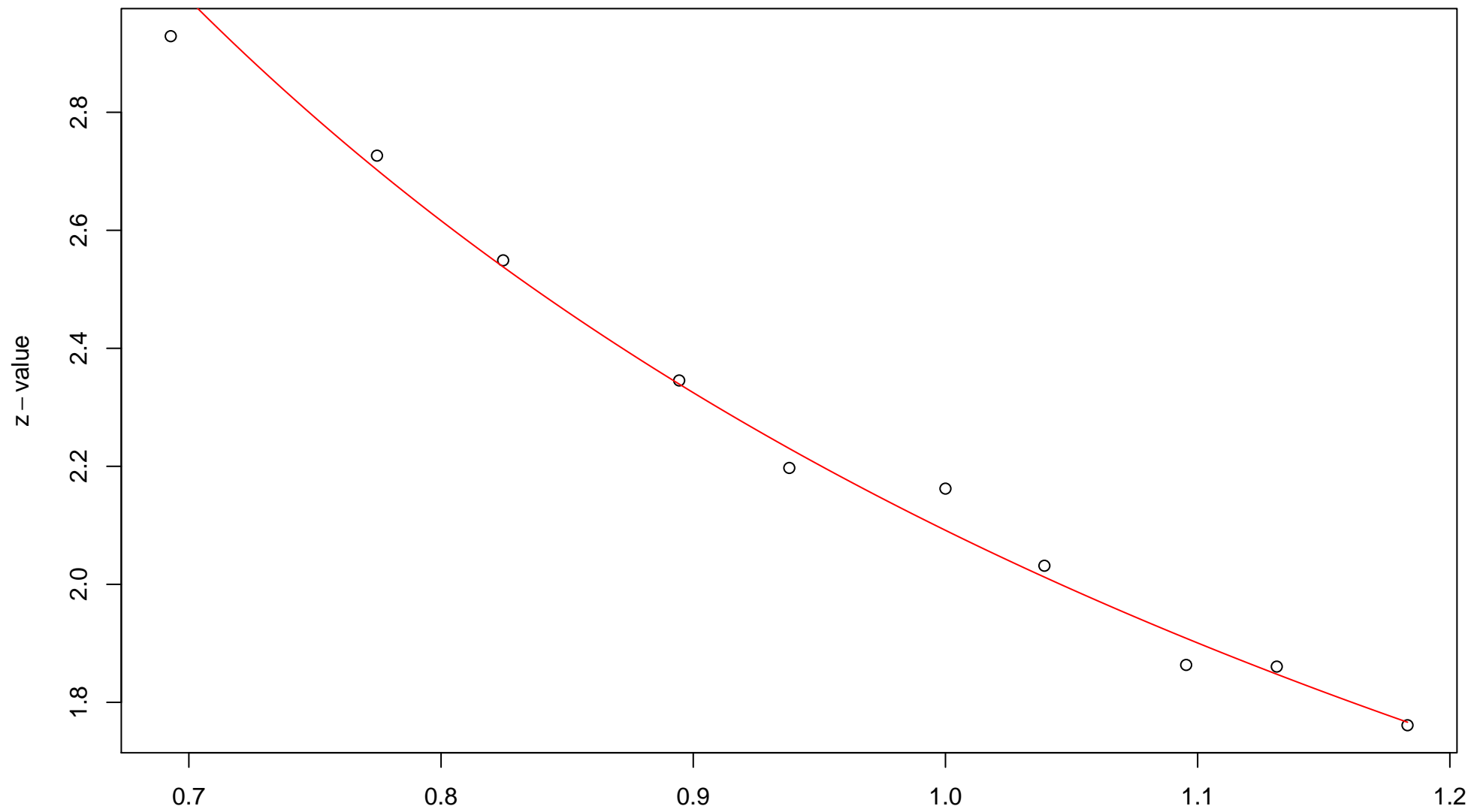
$\sqrt{r}$

AU = 0.98 , BP = 0.02 , v = 0 , c = 2.1 , pchi = 0.16

786th edge

z − value

√r

AU = 0.97 , BP = 0.02 , v = 0.05 , c = 1.94 , pchi = 0
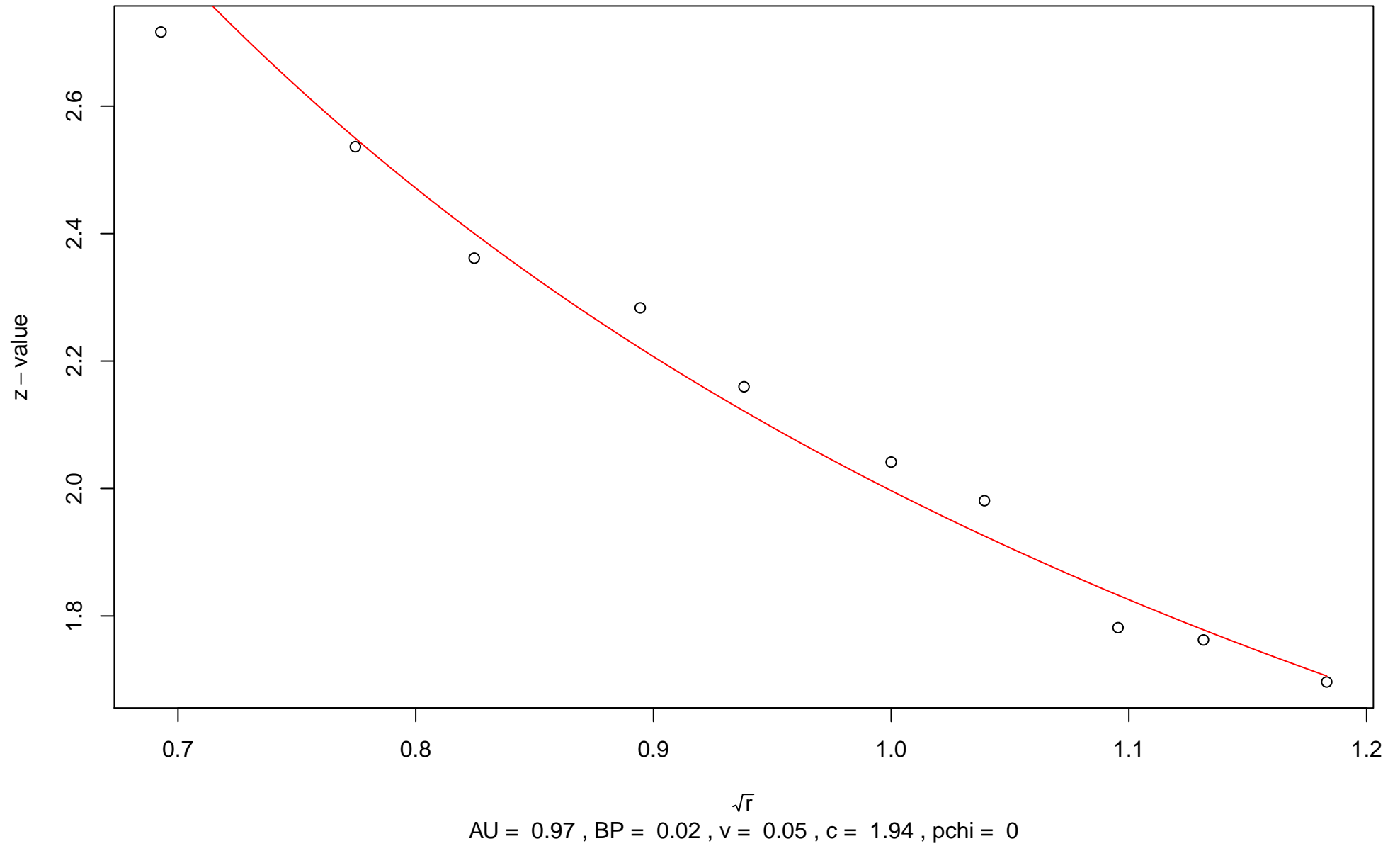
787th edge

z − value
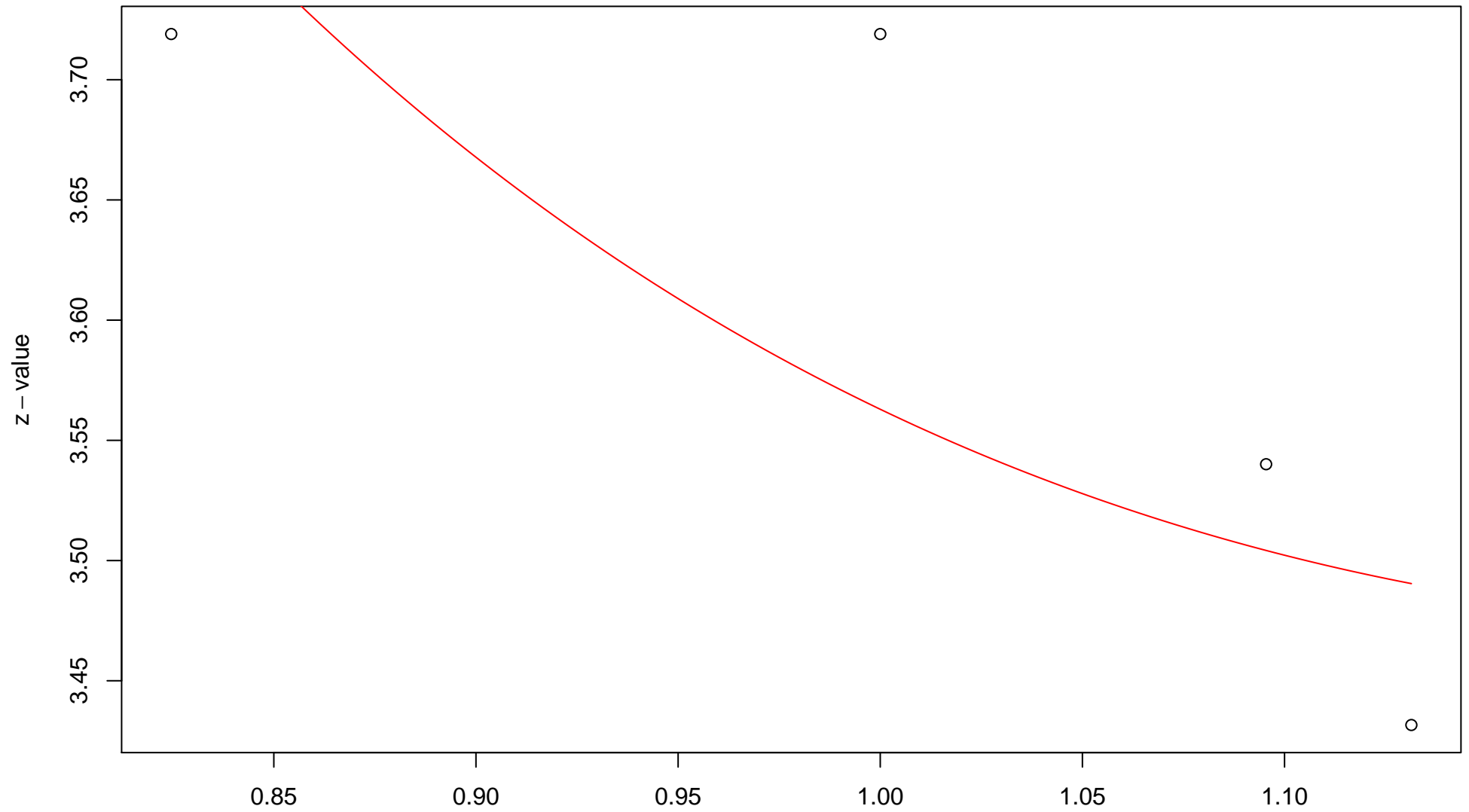
√r

AU = 0.79 , BP = 0 , v = 1.38 , c = 2.18 , pchi = 0.73

788th edge

√r

AU = 0.87 , BP = 0.09 , v = 0.1 , c = 1.23 , pchi = 0.35
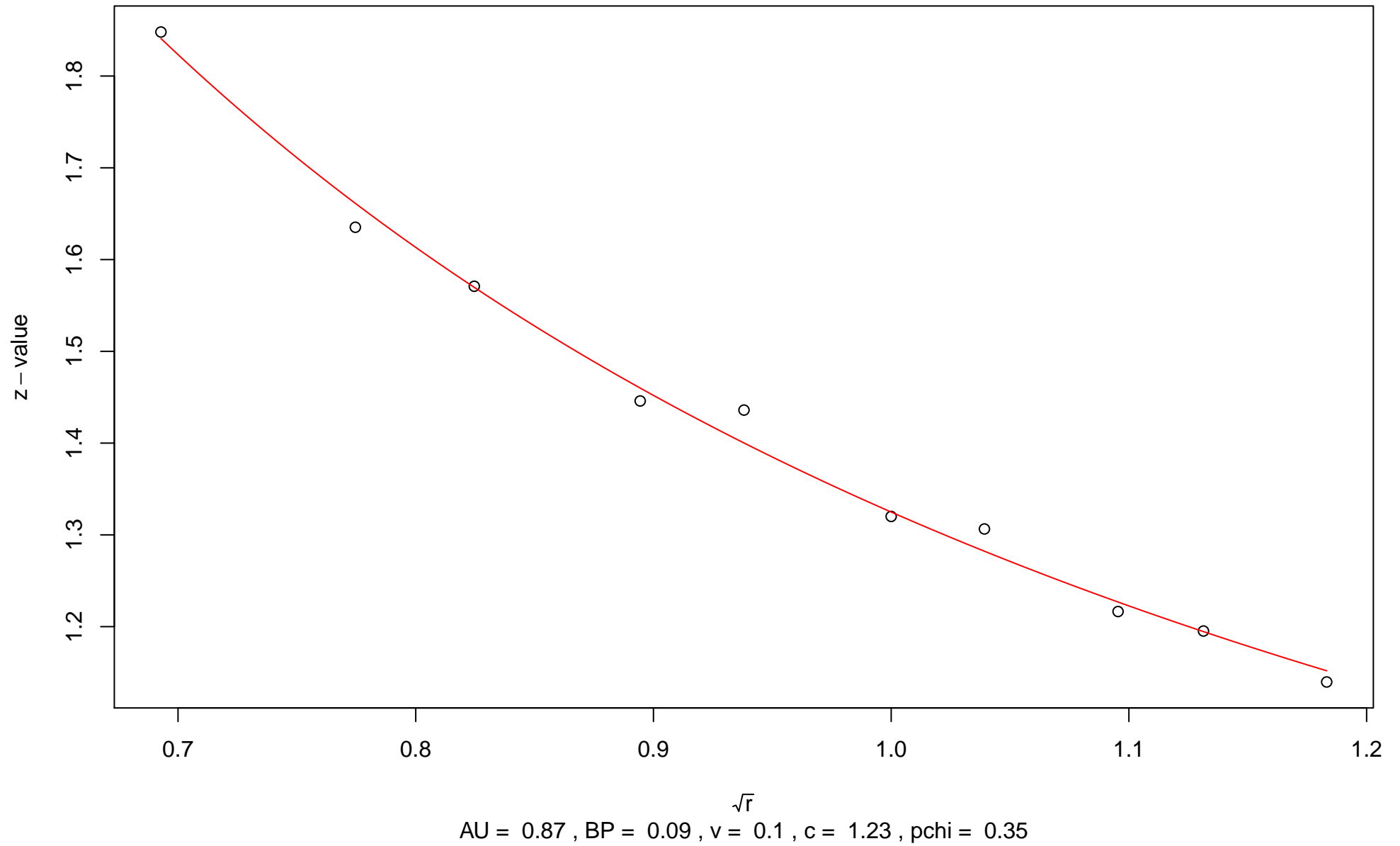
789th edge

$\sqrt{r}$
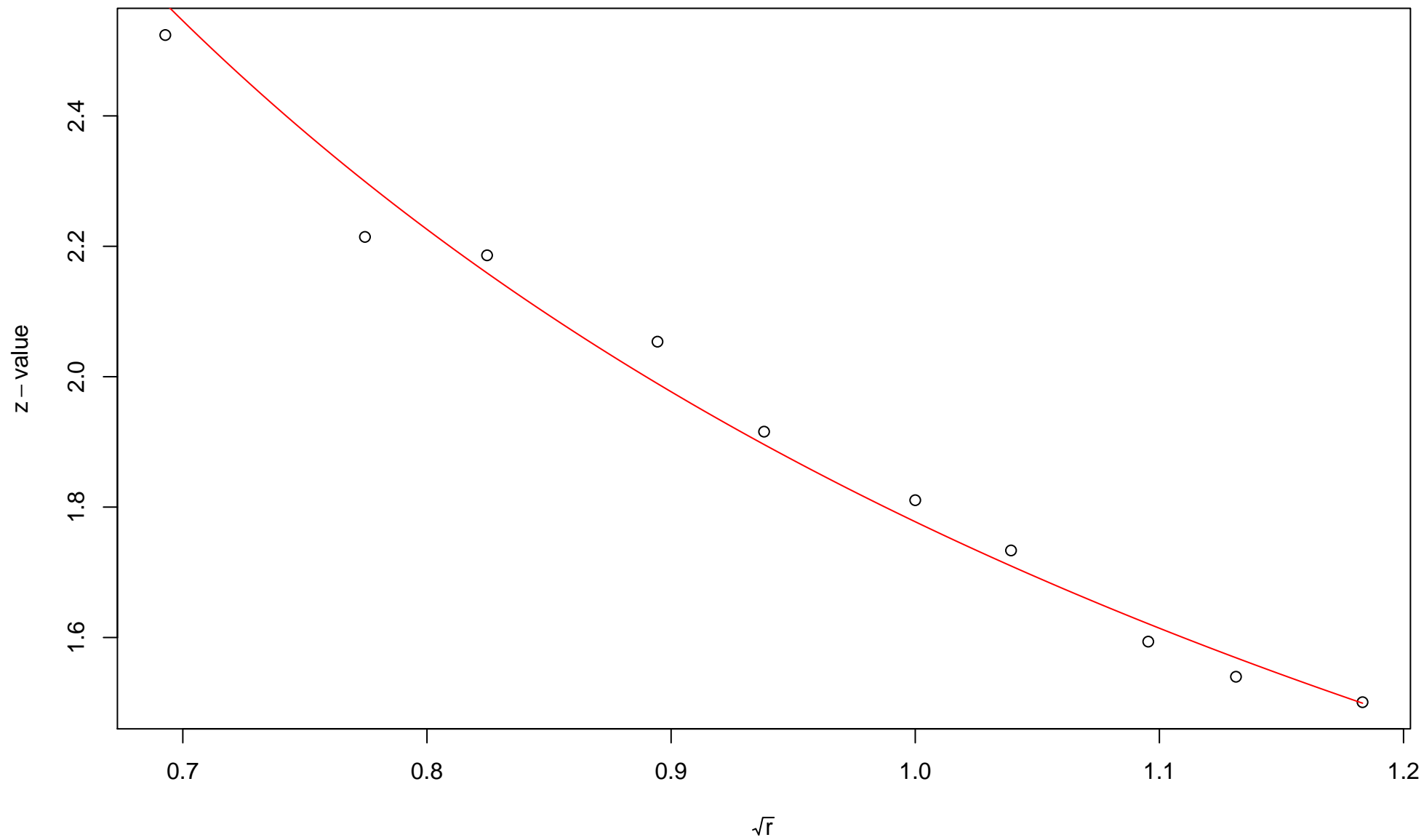
AU = 0.96 , BP = 0.04 , v = −0.01 , c = 1.79 , pchi = 0.01

790th edge

√r

AU = 0.94 , BP = 0 , v = 0.77 , c = 2.32 , pchi = 0.72
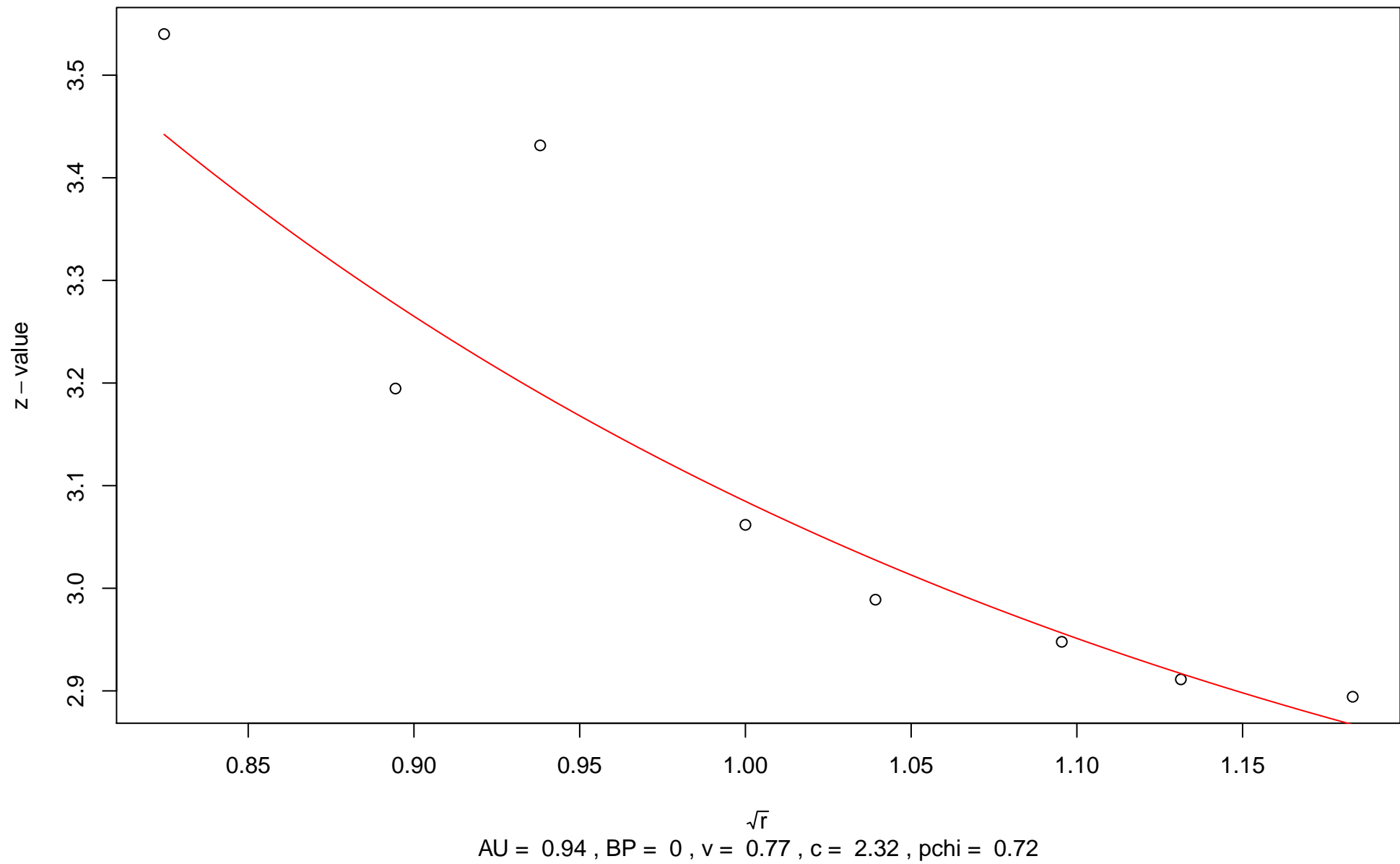
791st edge
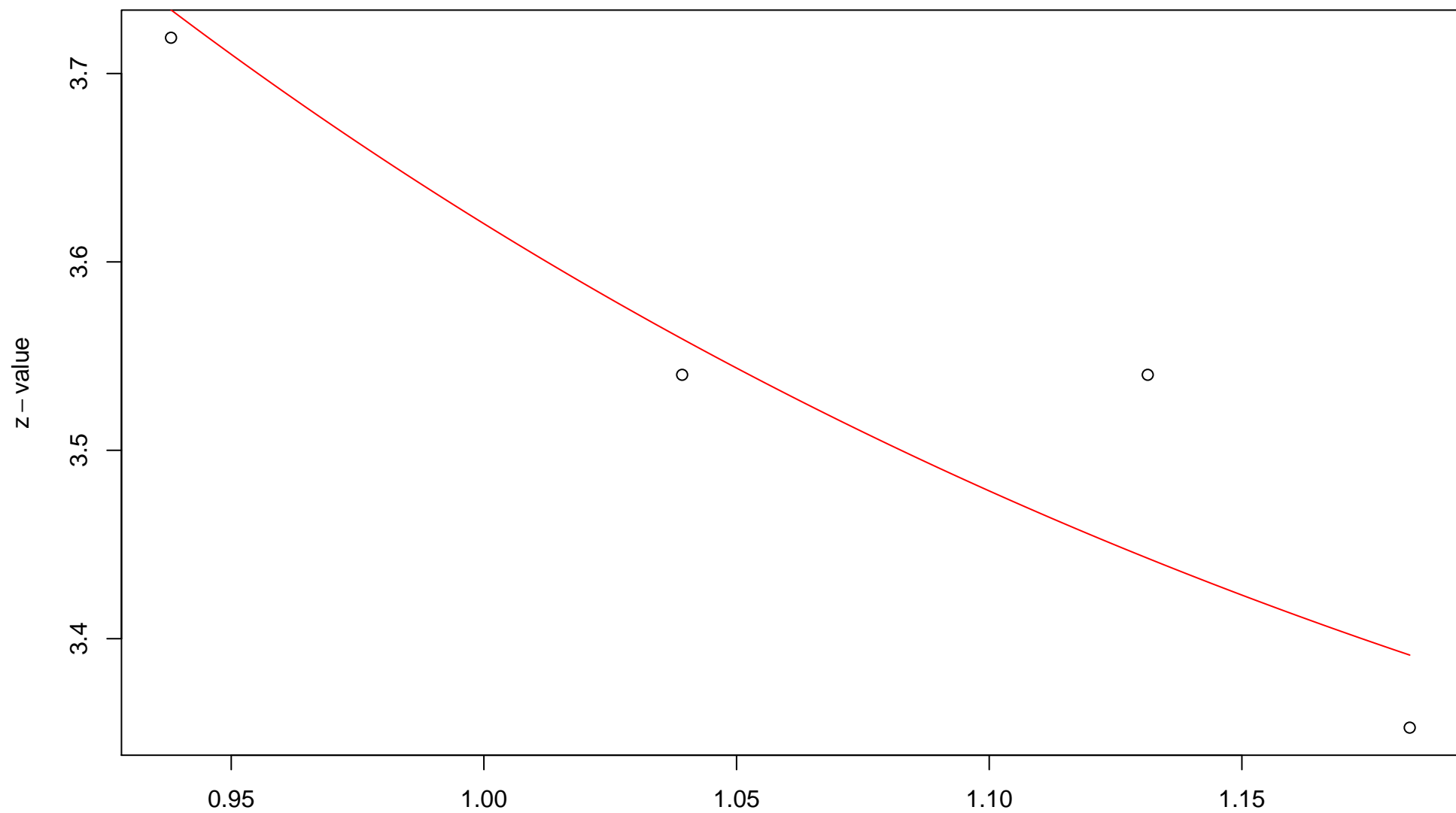
z − value

$\sqrt{r}$

AU = 0.95 , BP = 0 , v = 0.98 , c = 2.64 , pchi = 0.83

792nd edge
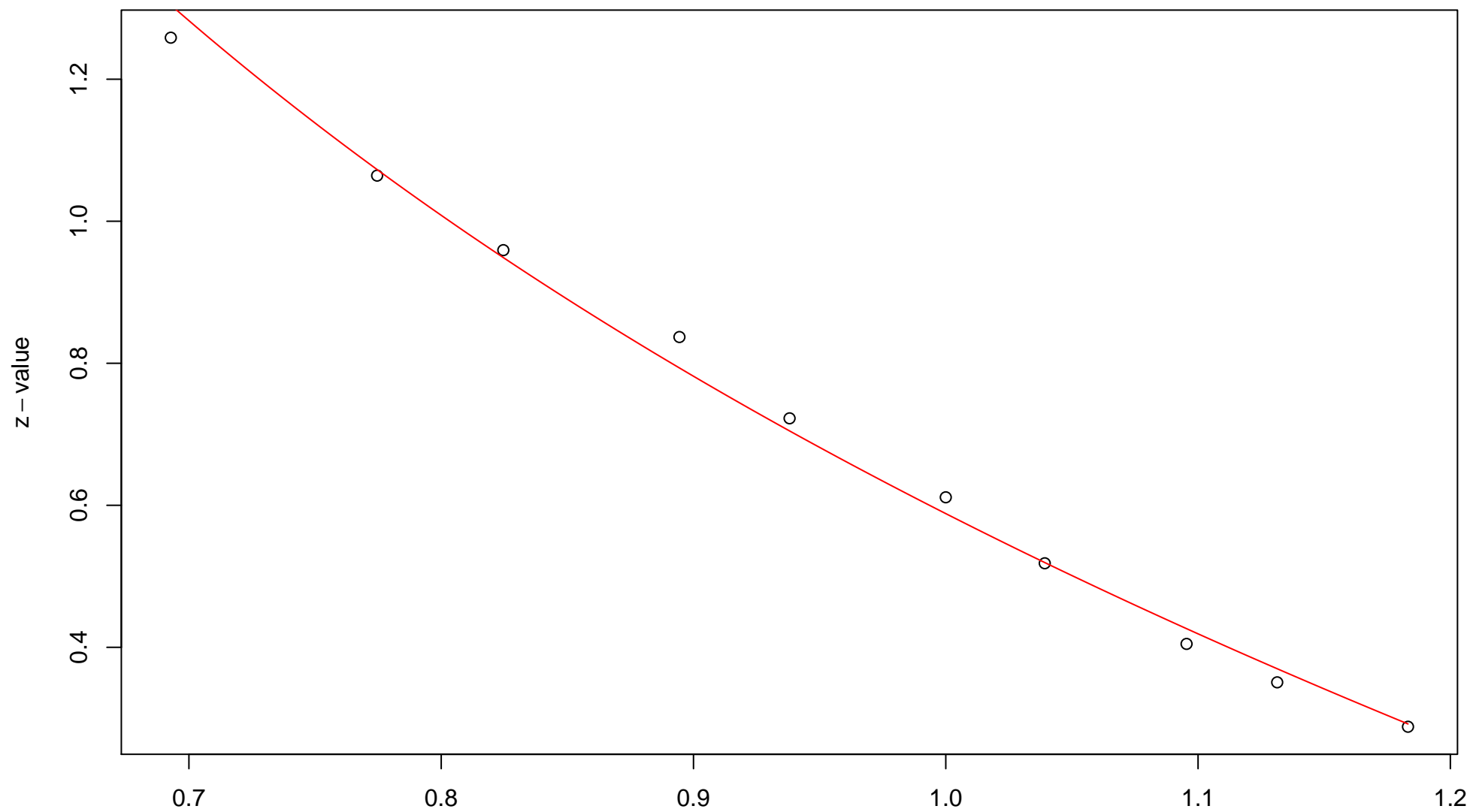
$\sqrt{r}$

AU = 0.96 , BP = 0.28 , v = −0.61 , c = 1.19 , pchi = 0

793rd edge
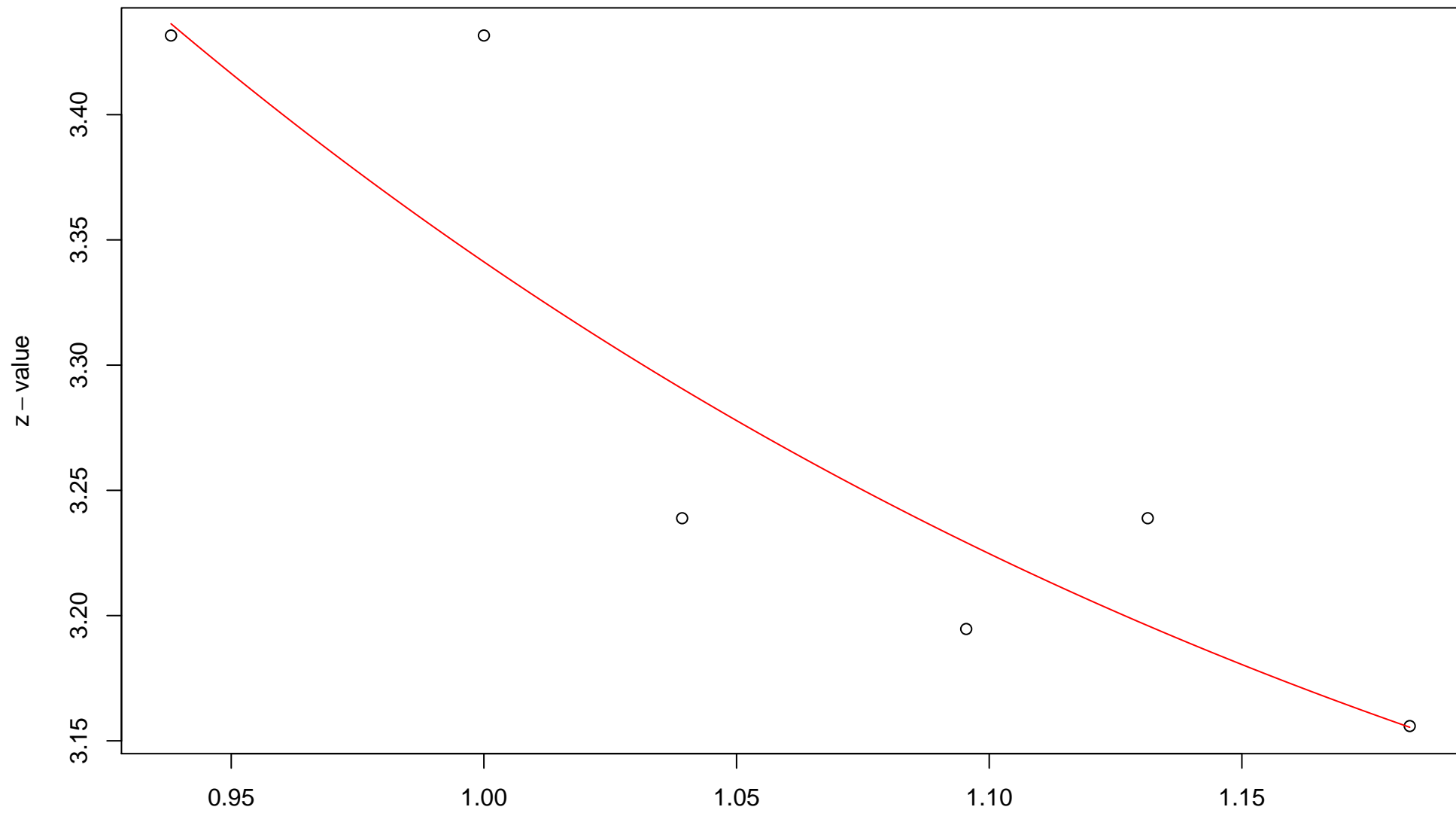
√r

AU = 0.92 , BP = 0 , v = 0.98 , c = 2.36 , pchi = 0.94

794th edge

AU = 0.74 , BP = 0.24 , v = 0.02 , c = 0.68 , pchi = 0.42
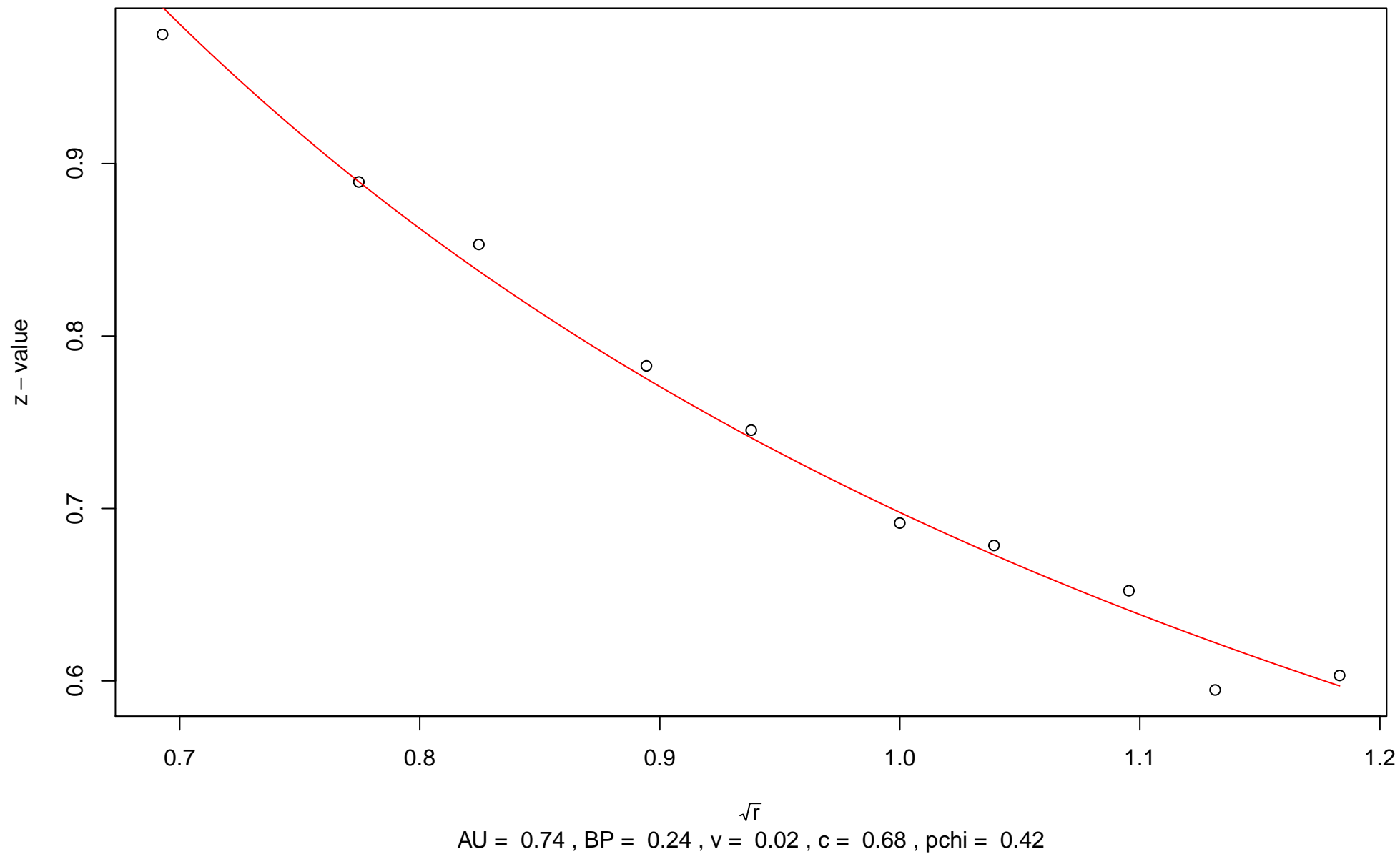
795th edge
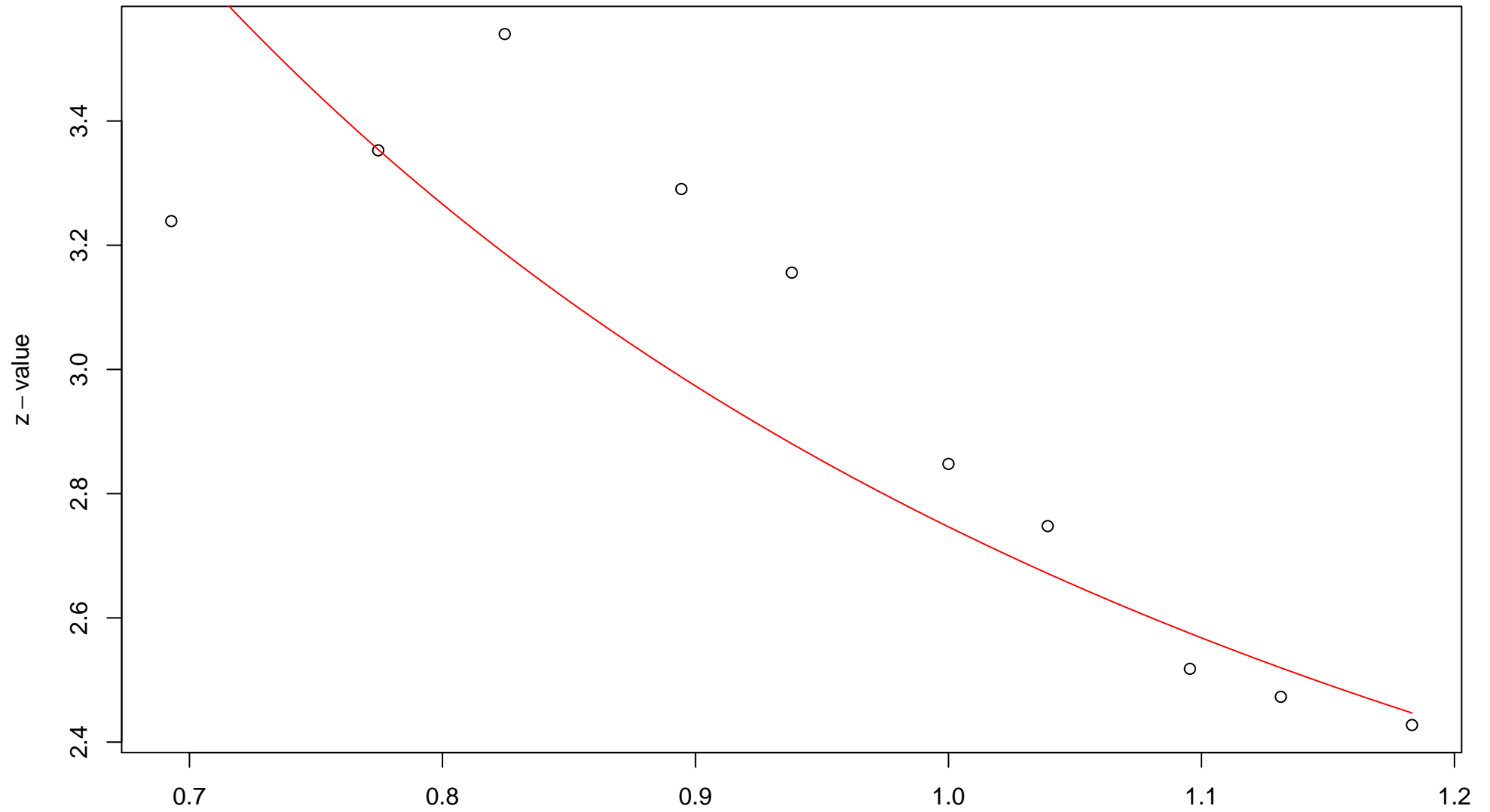
$\sqrt{r}$

AU = 0.98 , BP = 0 , v = 0.37 , c = 2.38 , pchi = 0

796th edge

z – value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

797th edge
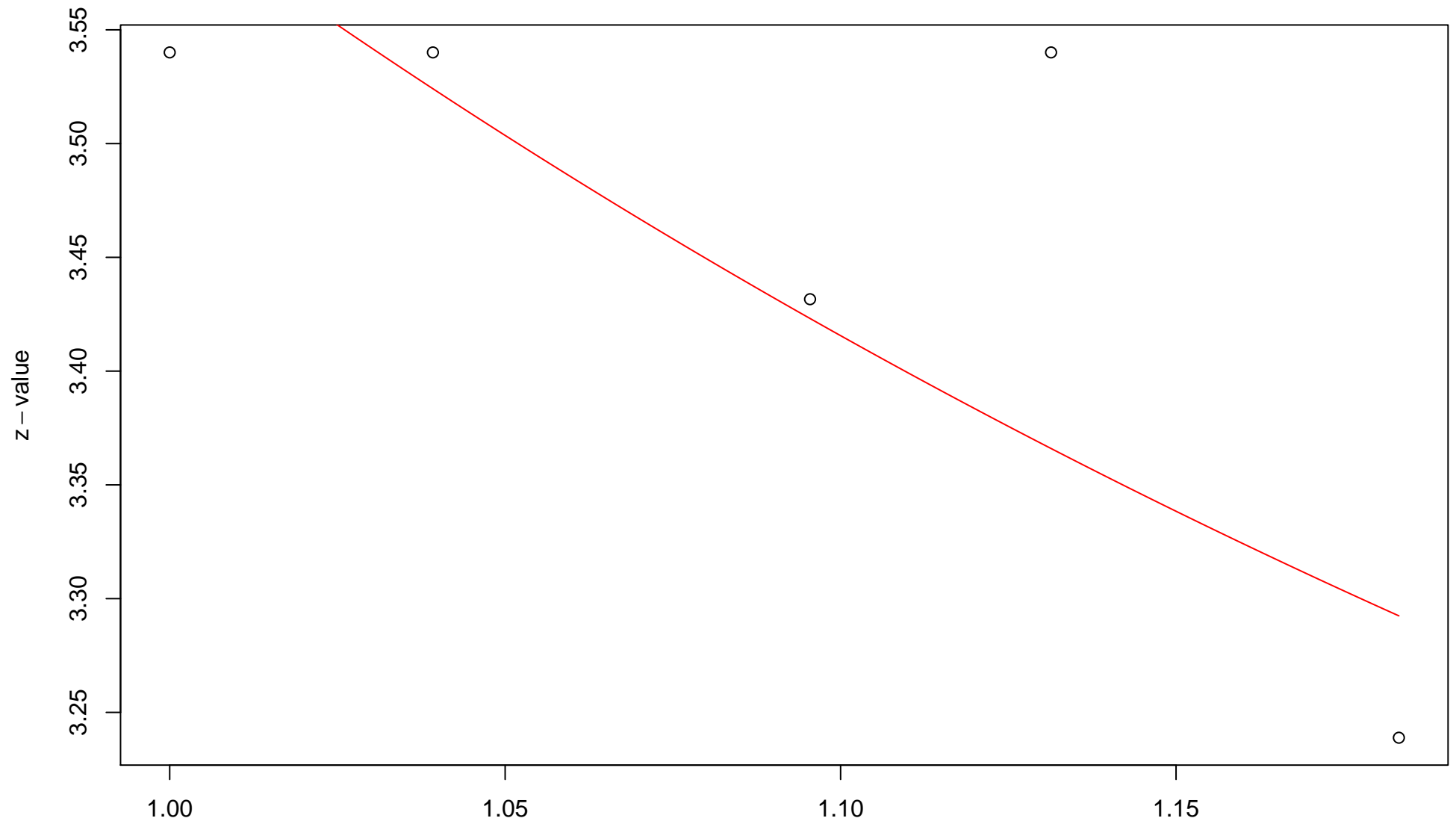
AU = 0.98 , BP = 0 , v = 0.73 , c = 2.87 , pchi = 0.75

798th edge

z−value

√r

AU = 1 , BP = 0 , v = 0.5 , c = 3.2 , pchi = 0.59
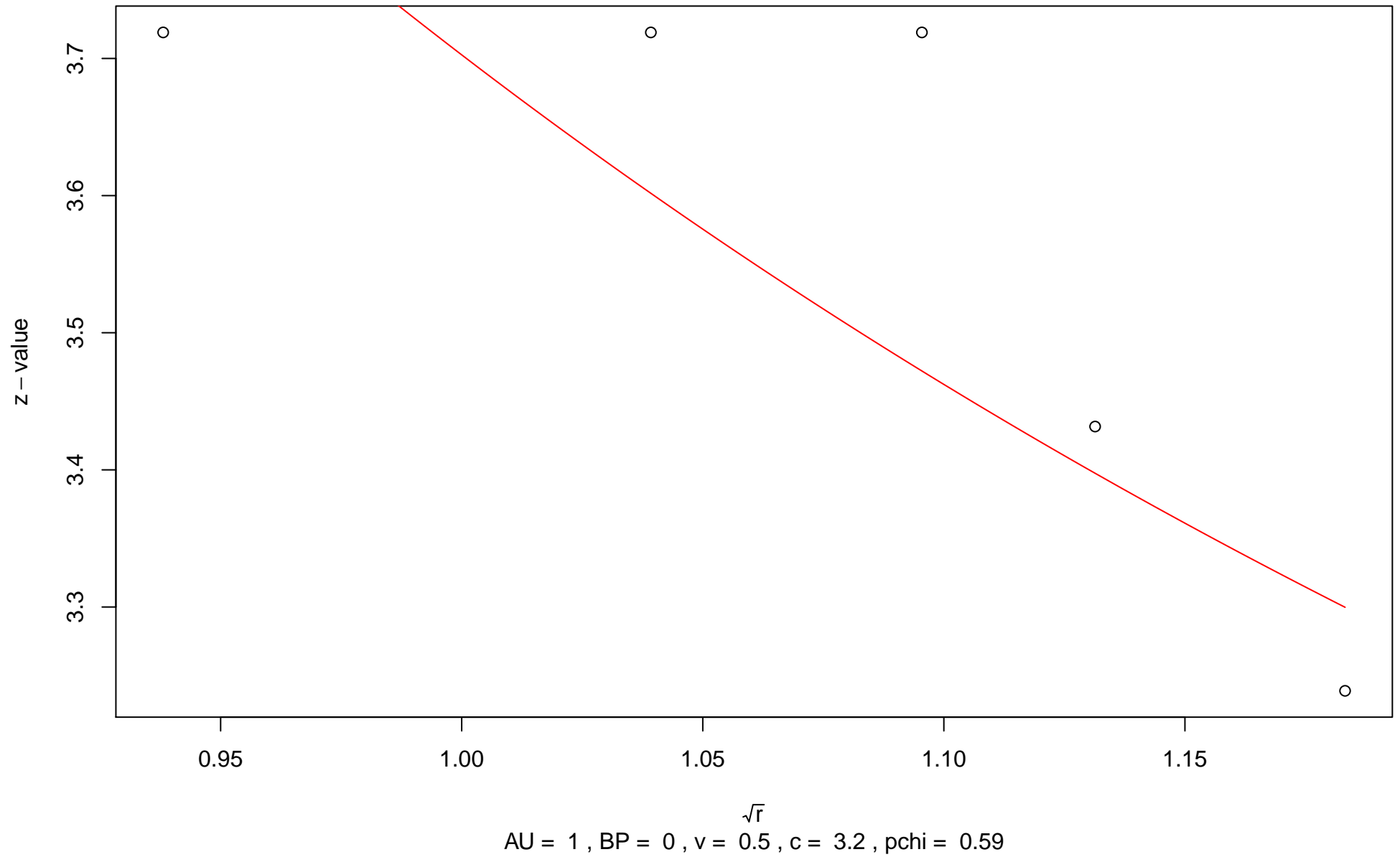
799th edge
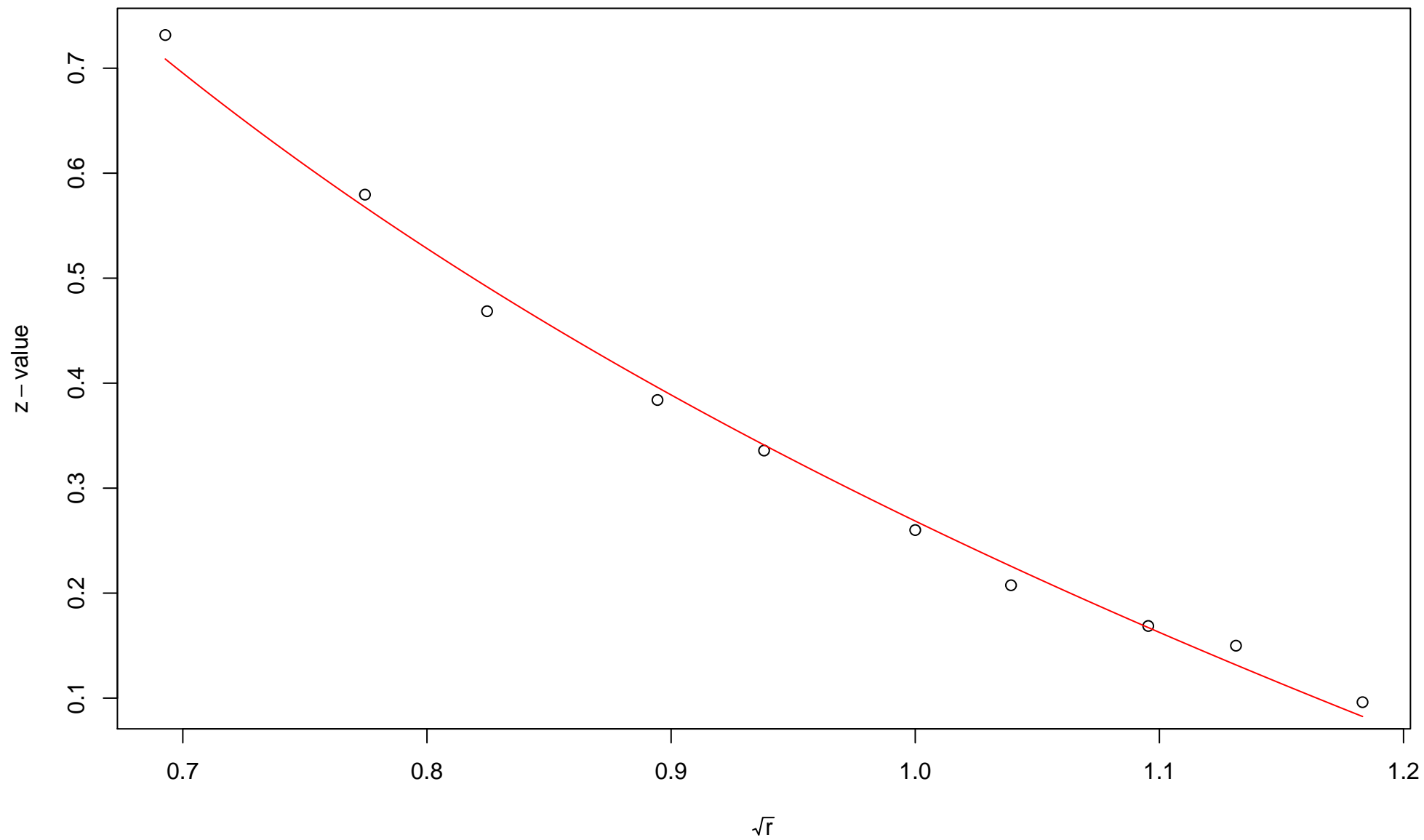
AU = 0.87 , BP = 0.39 , v = −0.43 , c = 0.7 , pchi = 0.09

800th edge

z − value
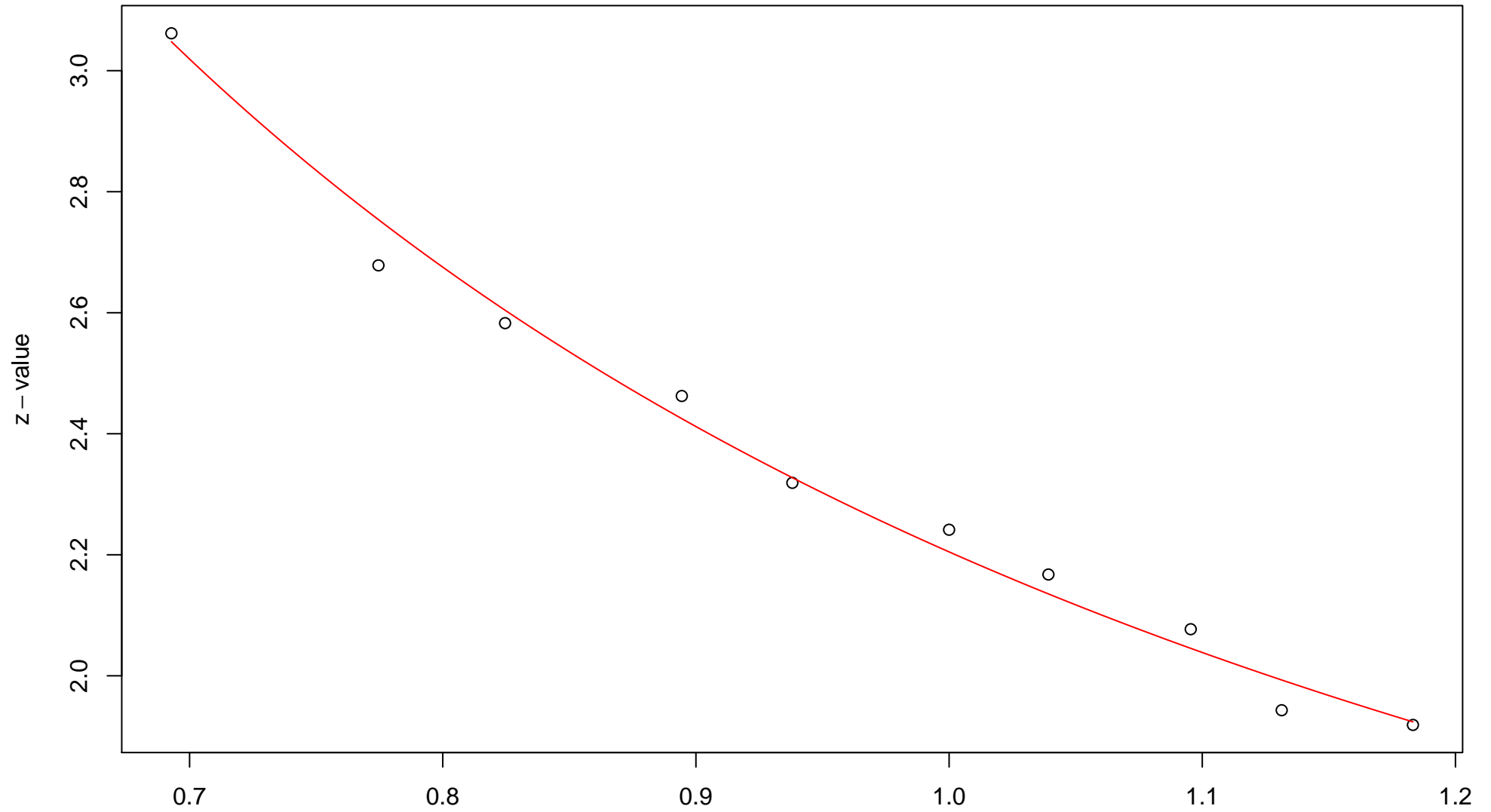
√r

AU = 0.97 , BP = 0.01 , v = 0.18 , c = 2.03 , pchi = 0.28

801st edge

z − value
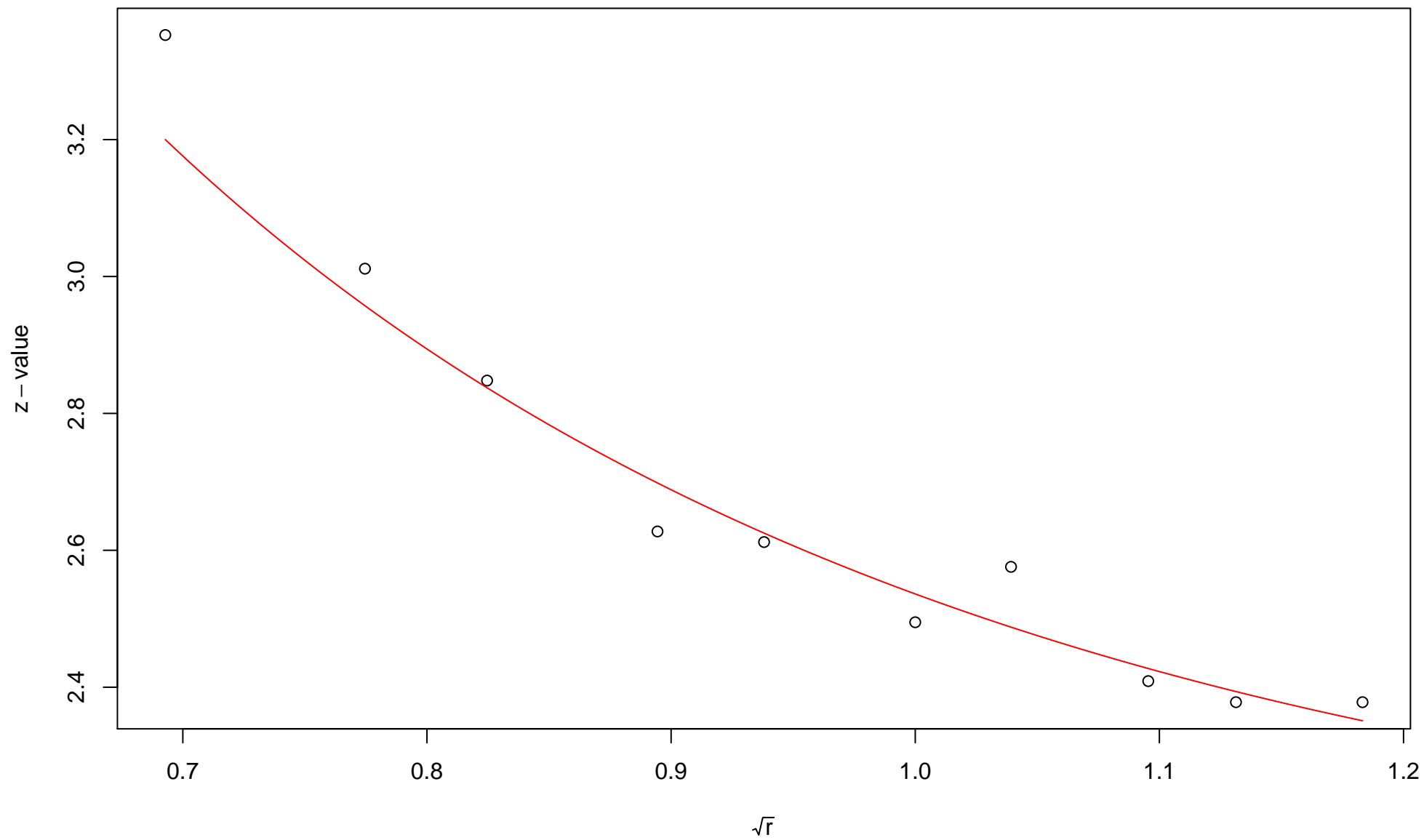
$\sqrt{r}$

AU = 0.9 , BP = 0.01 , v = 0.61 , c = 1.92 , pchi = 0.38

802nd edge
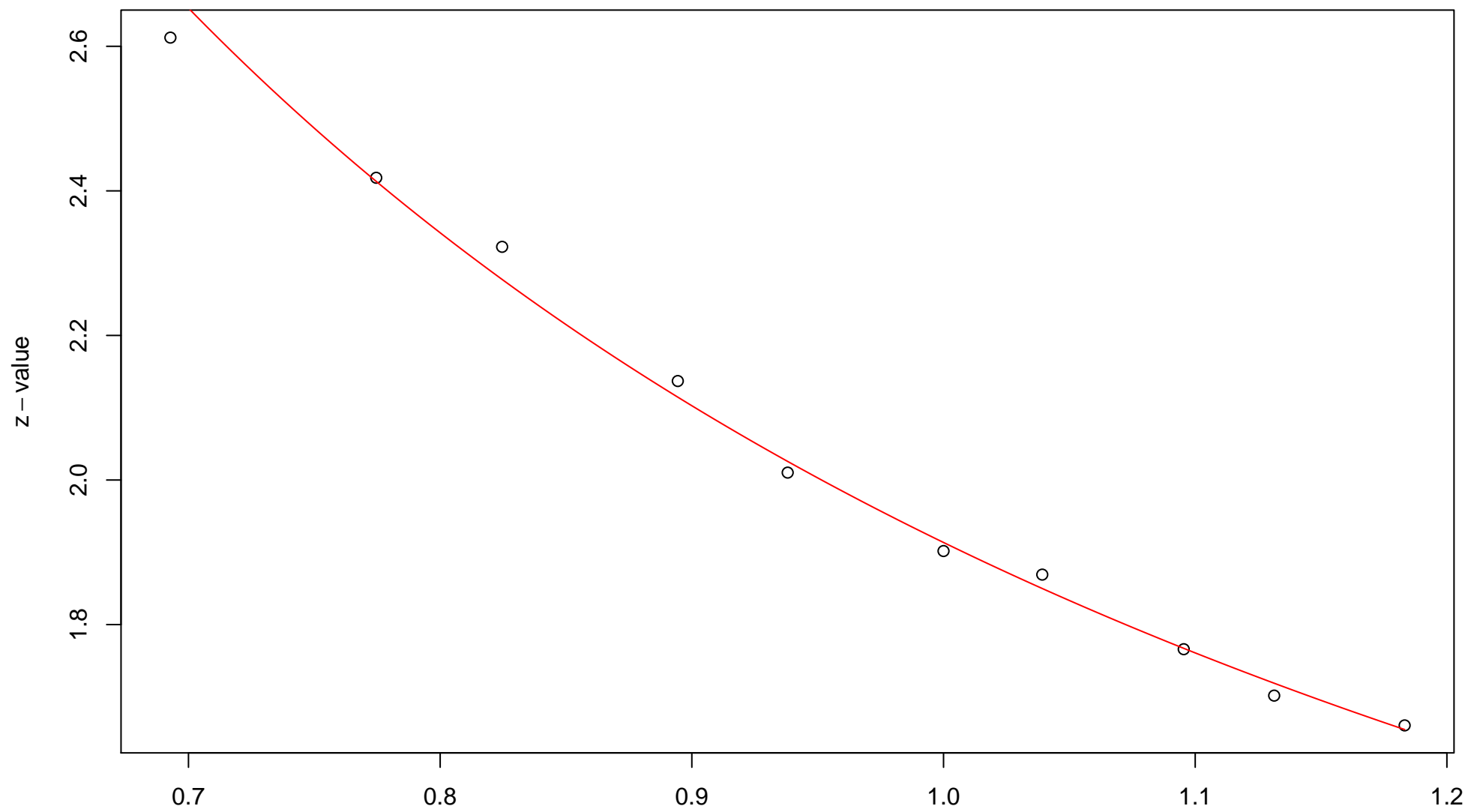
√r

AU = 0.95 , BP = 0.03 , v = 0.11 , c = 1.8 , pchi = 0.7

803rd edge

z − value
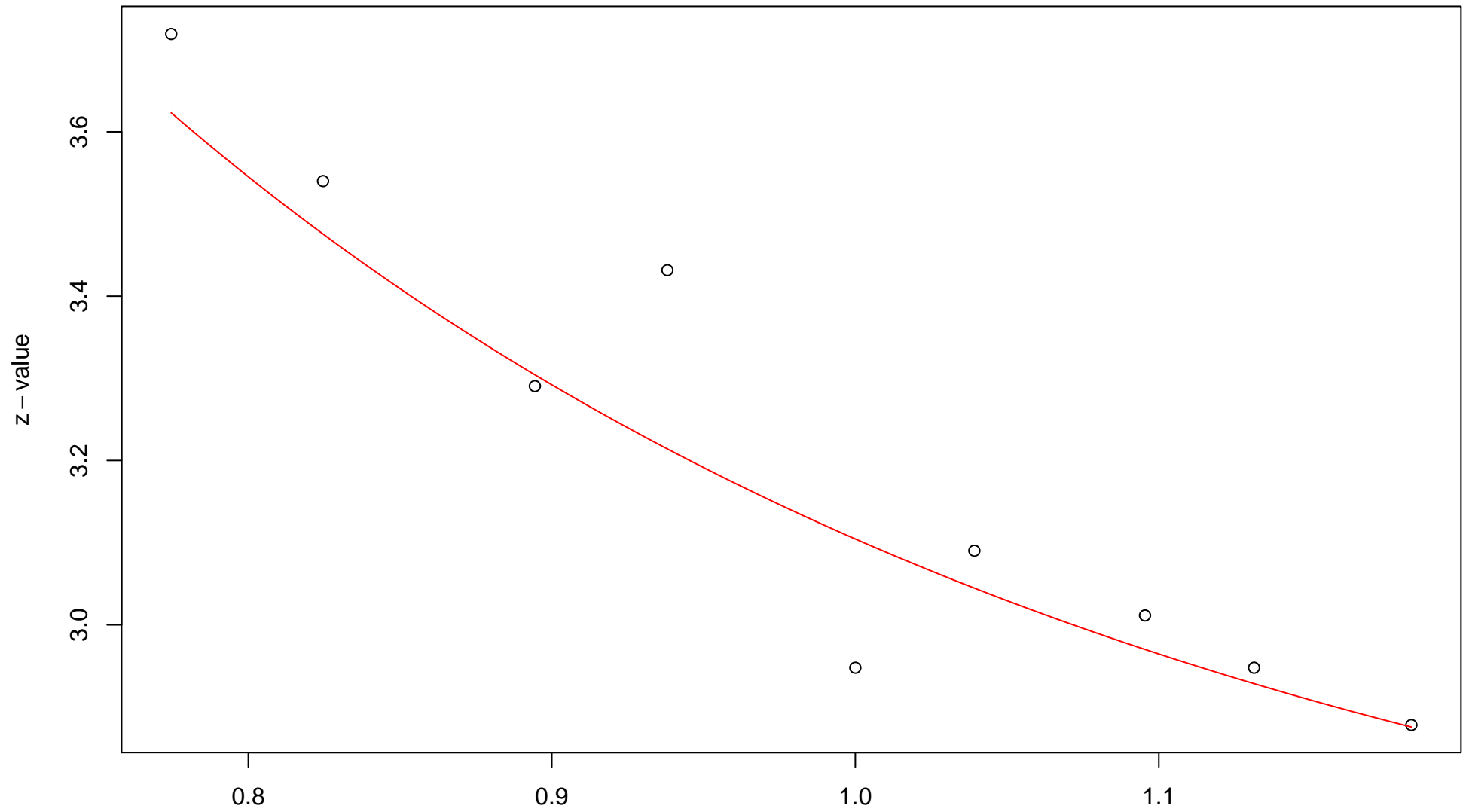
√r

AU = 0.95 , BP = 0 , v = 0.75 , c = 2.36 , pchi = 0.44

804th edge

z − value
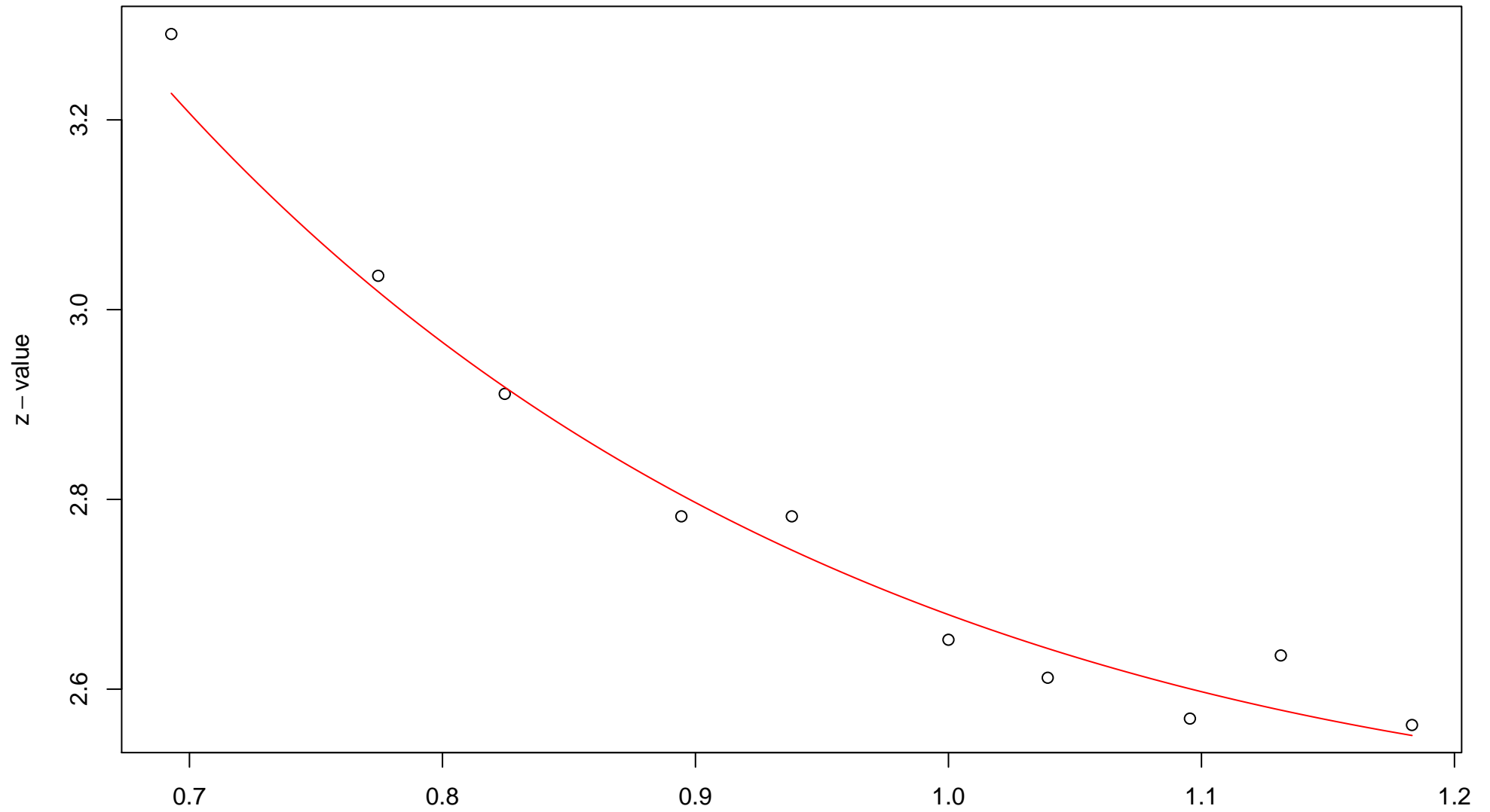
$\sqrt{r}$

AU = 0.84 , BP = 0 , v = 0.85 , c = 1.83 , pchi = 0.93

805th edge
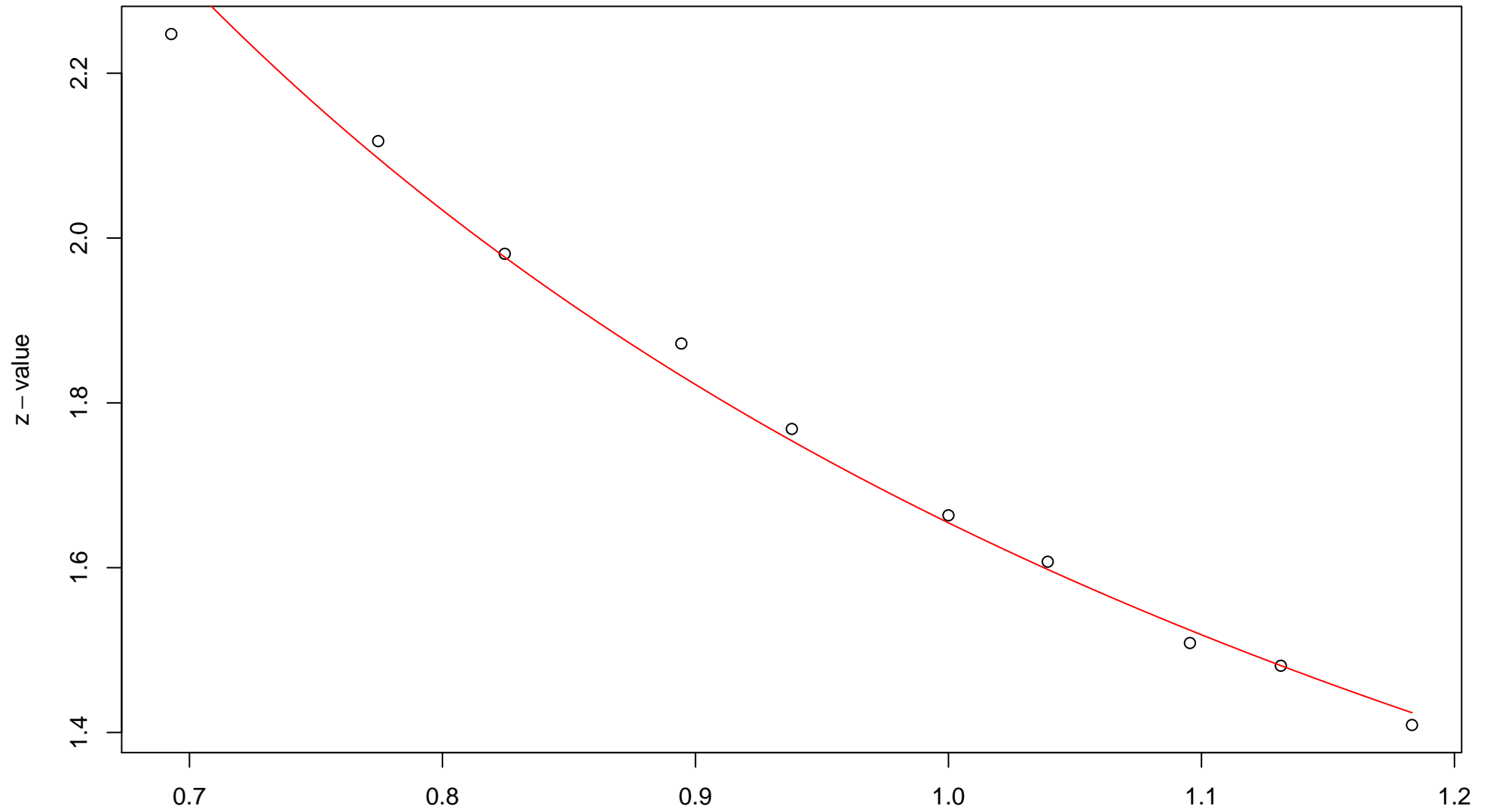
AU = 0.93 , BP = 0.05 , v = 0.08 , c = 1.58 , pchi = 0.21

806th edge

z − value

√r

AU = 0.97 , BP = 0.05 , v = −0.1 , c = 1.71 , pchi = 0.02
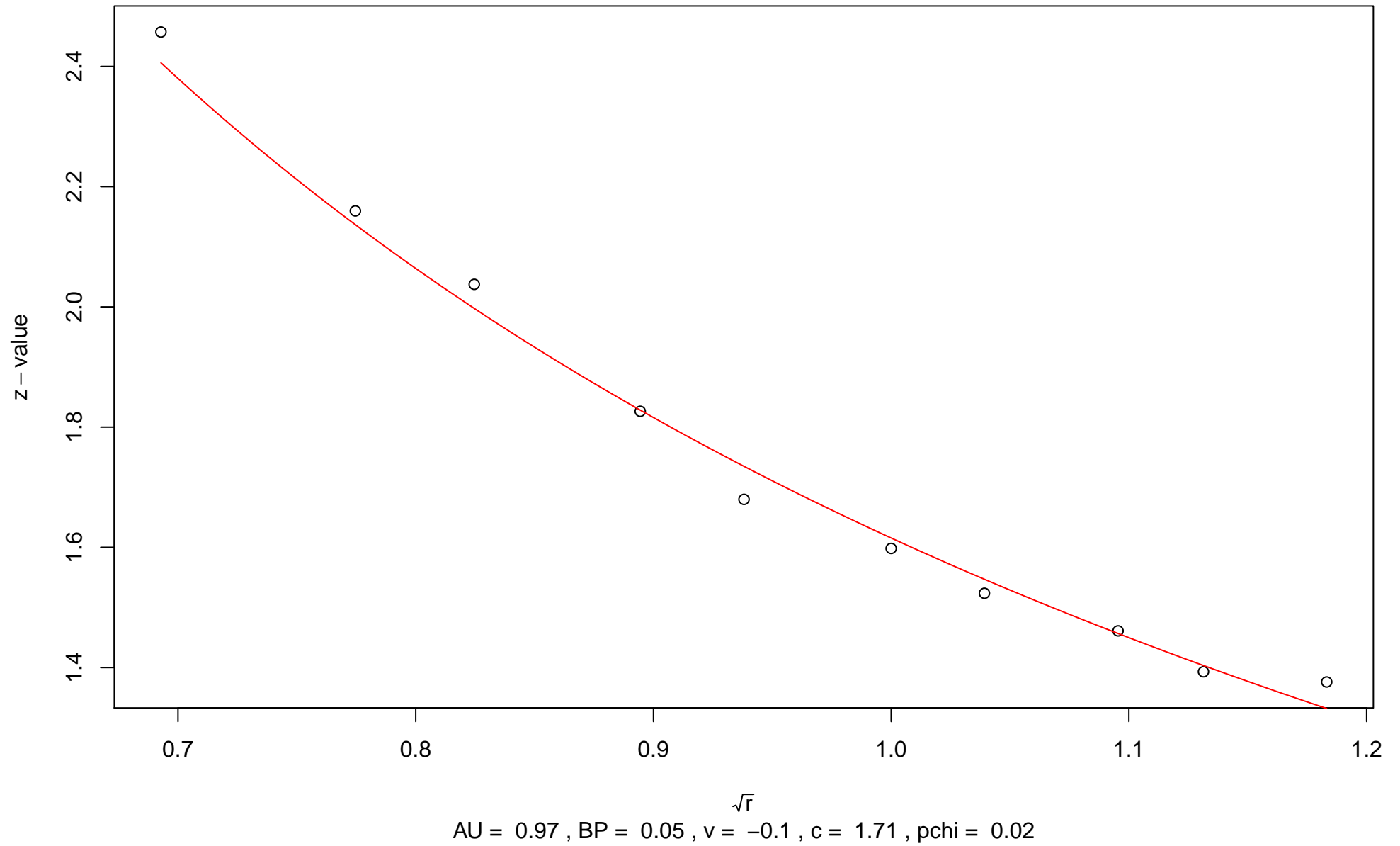
807th edge

z − value

√r

AU = 0.97 , BP = 0 , v = 0.39 , c = 2.24 , pchi = 0.64

808th edge

AU = 0.94 , BP = 0.01 , v = 0.42 , c = 1.95 , pchi = 0.03

809th edge

z − value
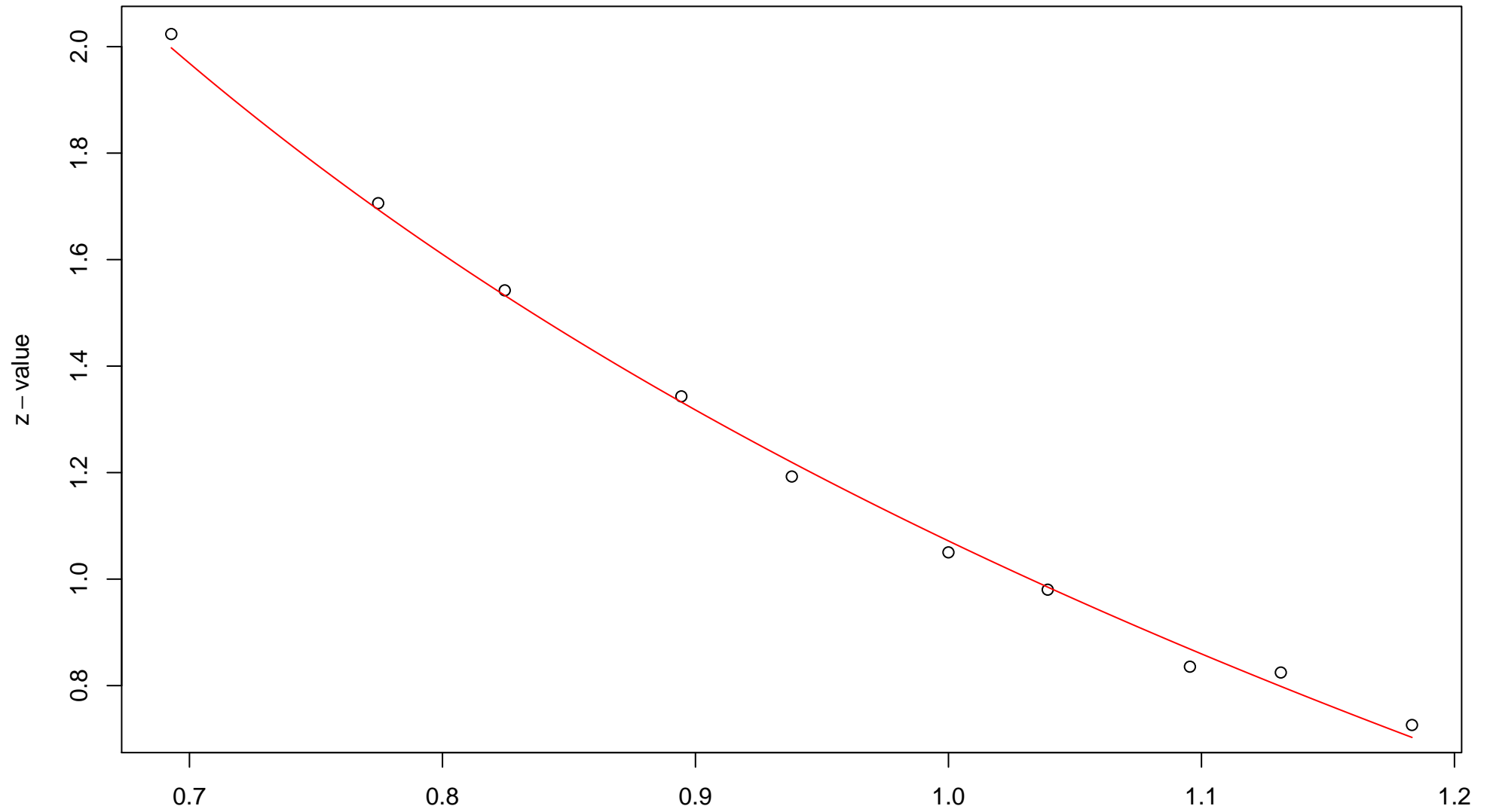
√r

AU = 0.99 , BP = 0.14 , v = −0.6 , c = 1.67 , pchi = 0.02

810th edge

z − value

√r
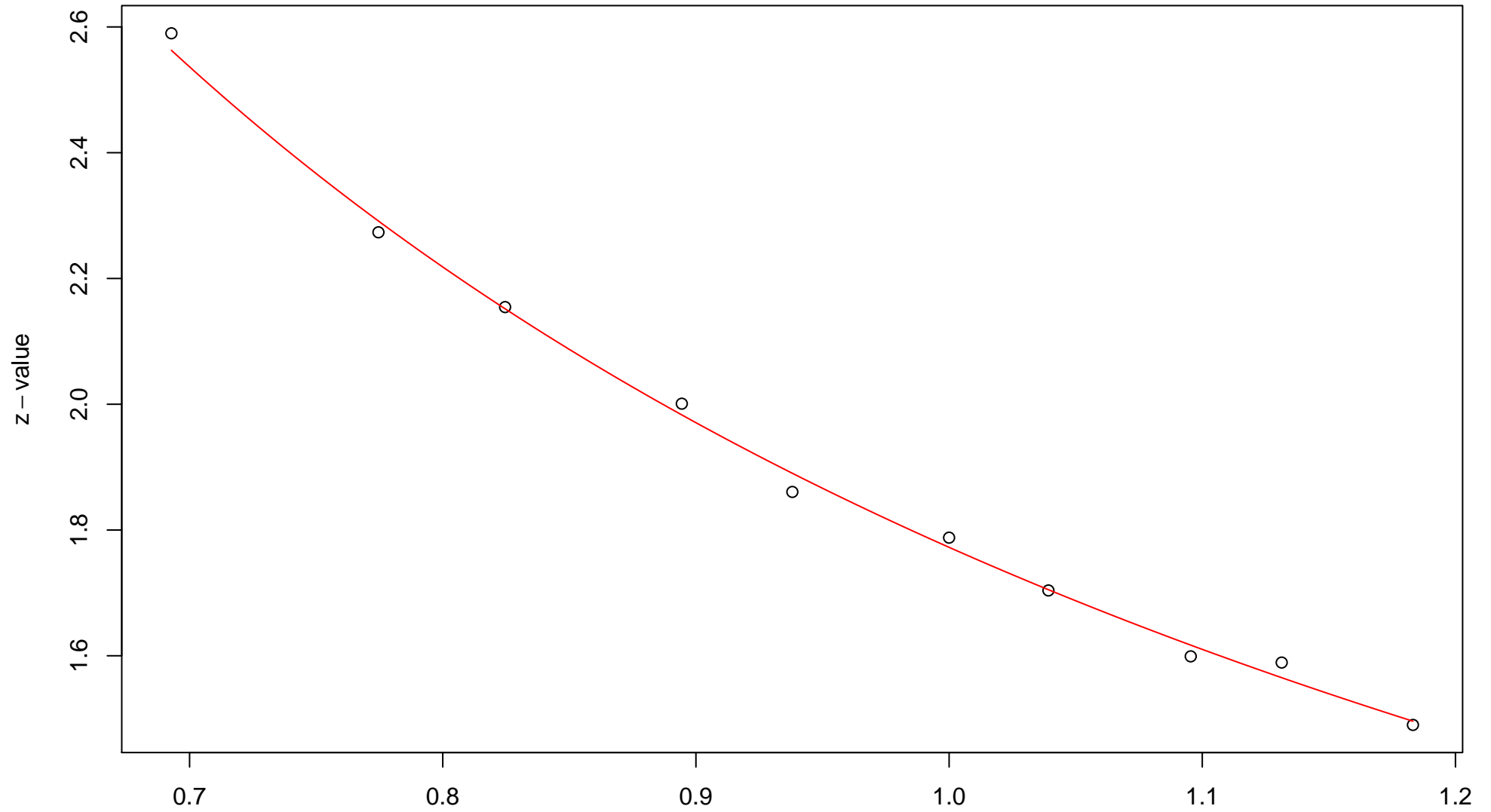
AU = 0.96 , BP = 0.04 , v = −0.01 , c = 1.78 , pchi = 0.75

811st edge

z − value
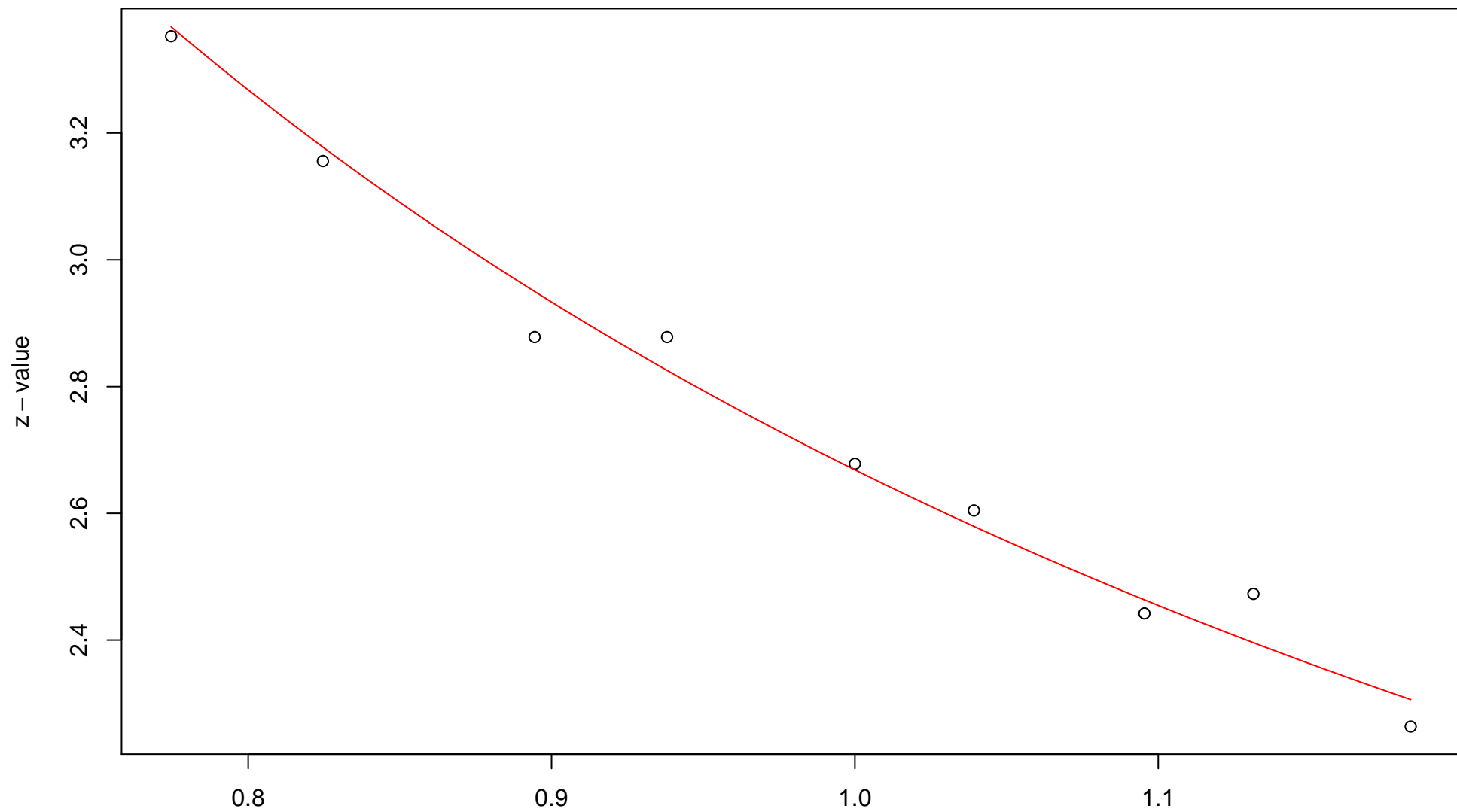
√r

AU = 0.99 , BP = 0 , v = 0.15 , c = 2.52 , pchi = 0.45

812nd edge
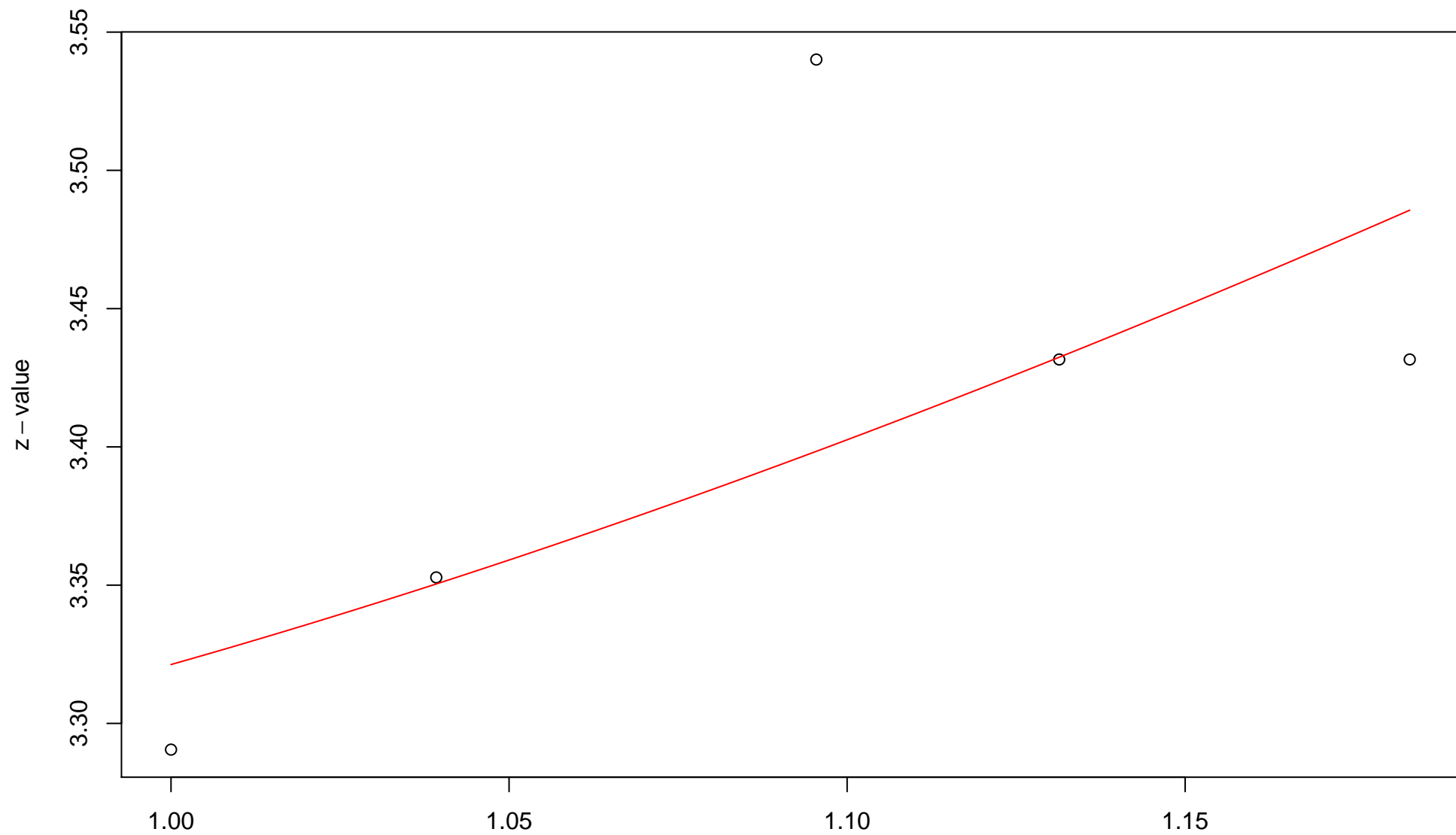
√r

AU = 0.24 , BP = 0 , v = 2.01 , c = 1.31 , pchi = 0.86

813rd edge

$\sqrt{r}$
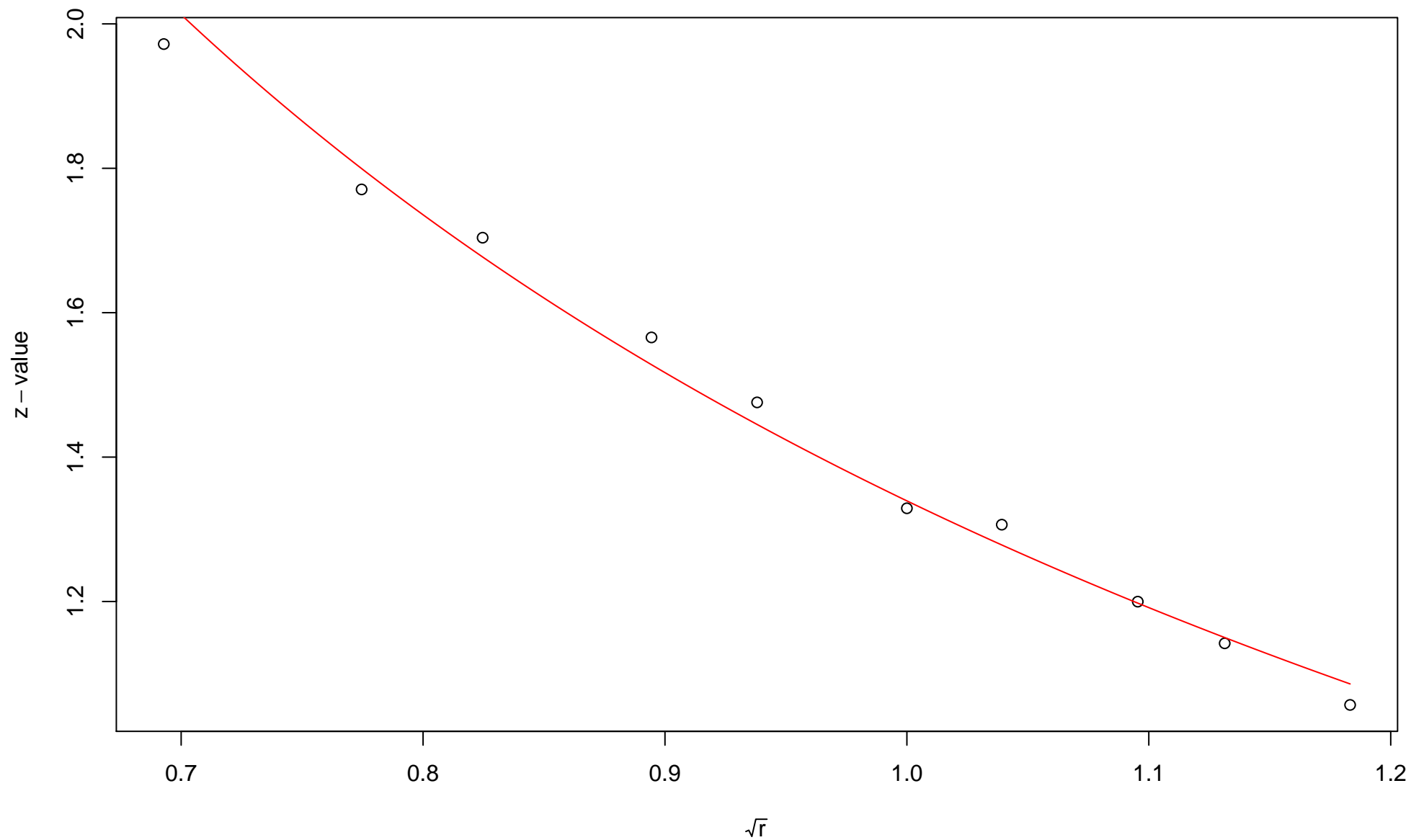
AU = 0.95 , BP = 0.09 , v = −0.14 , c = 1.48 , pchi = 0.01

814th edge

AU = 0.87 , BP = 0 , v = 0.74 , c = 1.86 , pchi = 0.16
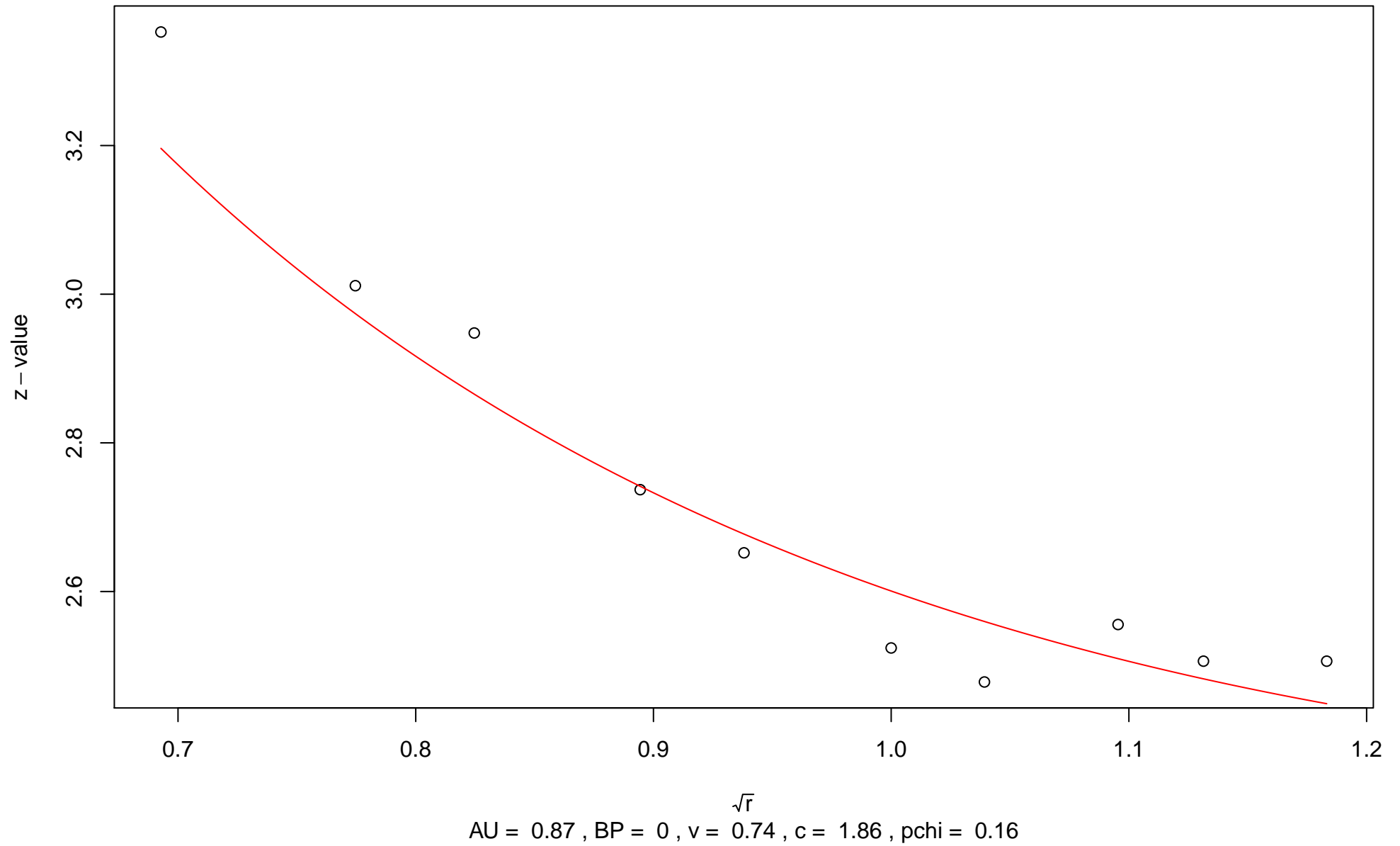
815th edge
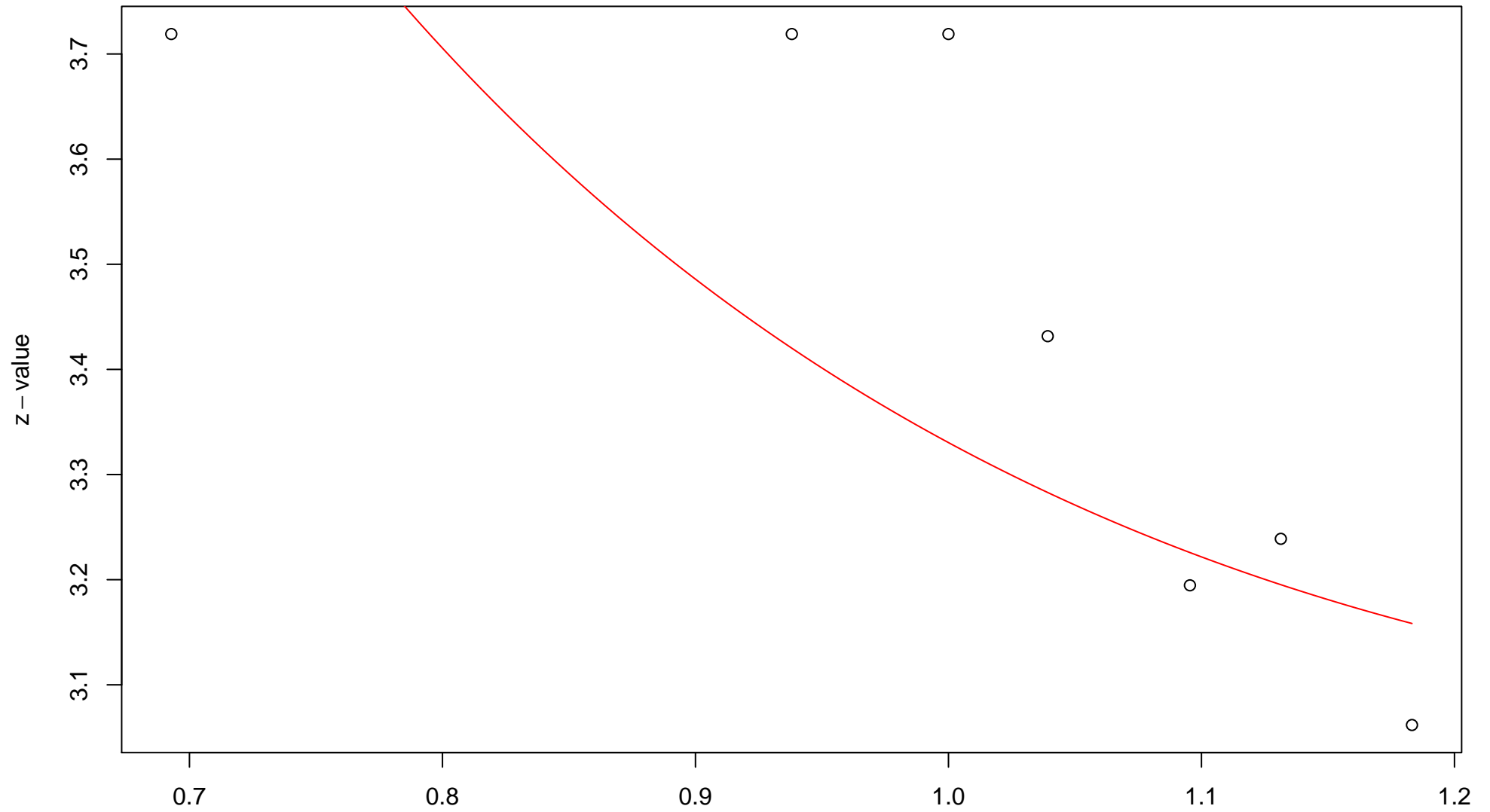
$\sqrt{r}$

AU = 0.9 , BP = 0 , v = 1.02 , c = 2.31 , pchi = 0.17

816th edge

AU = 0.88 , BP = 0.3 , v = −0.33 , c = 0.85 , pchi = 0
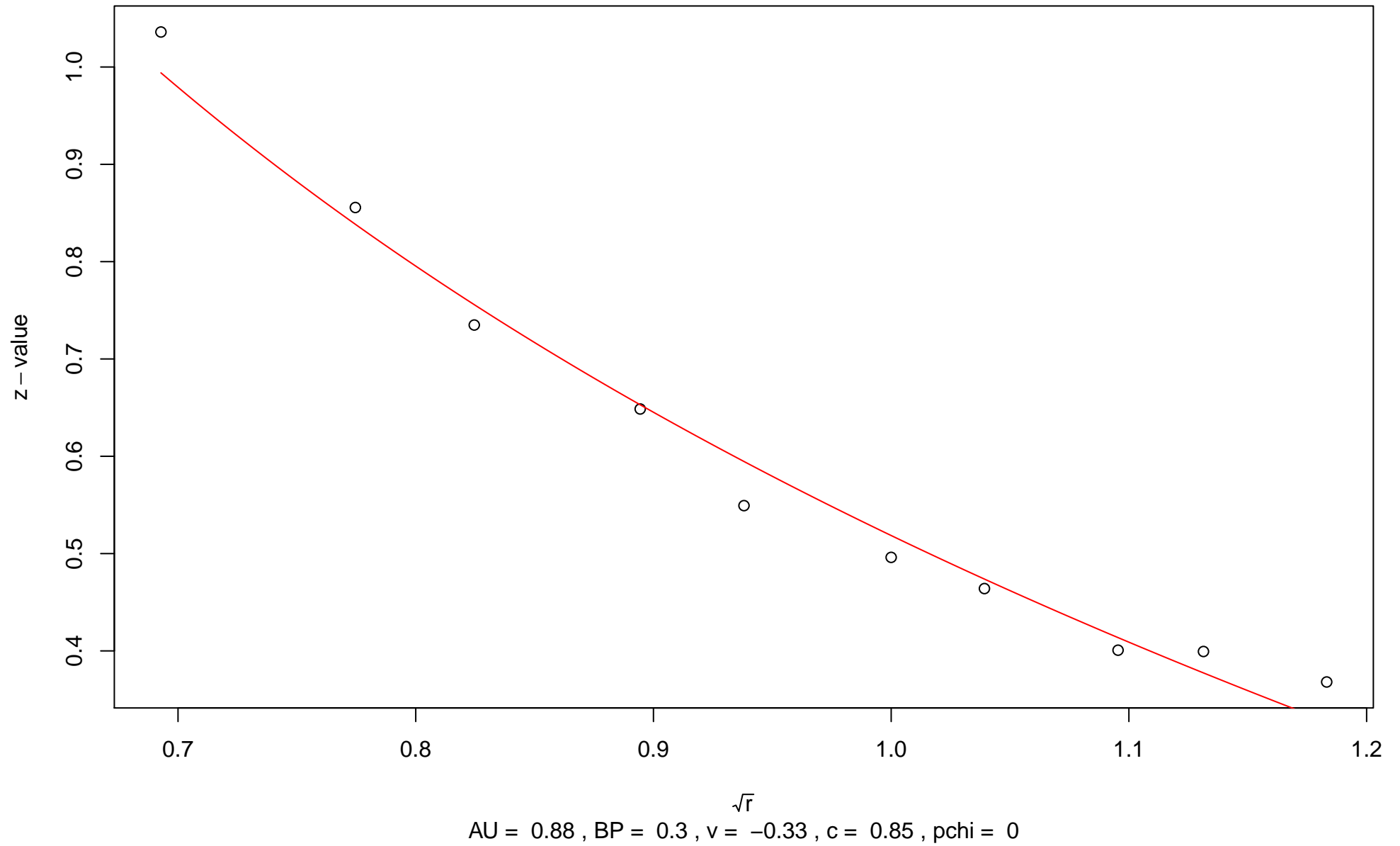
817th edge
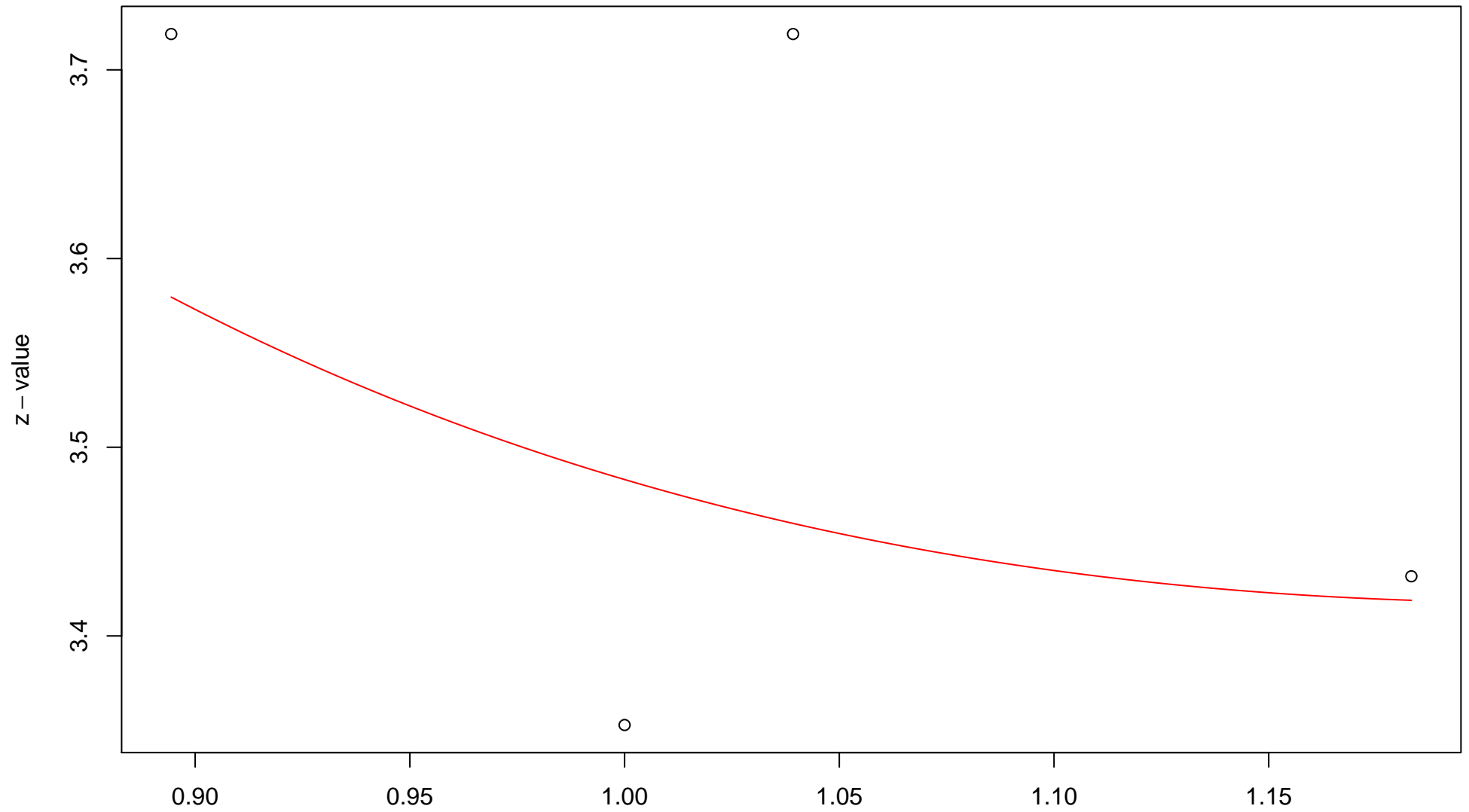
z − value

√r

AU = 0.75 , BP = 0 , v = 1.41 , c = 2.08 , pchi = 0.32

818th edge
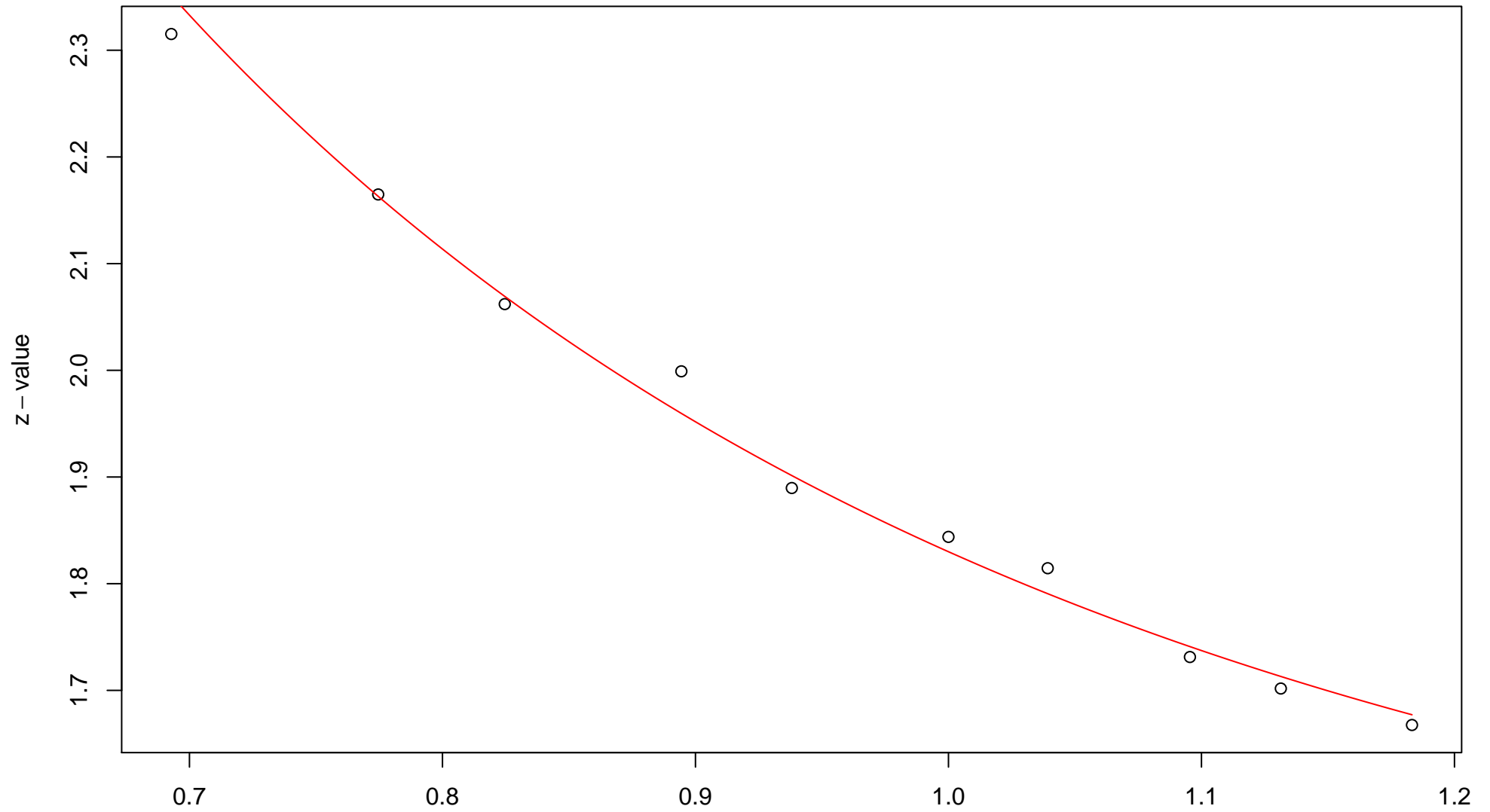
AU = 0.85 , BP = 0.03 , v = 0.39 , c = 1.44 , pchi = 0.73

819th edge
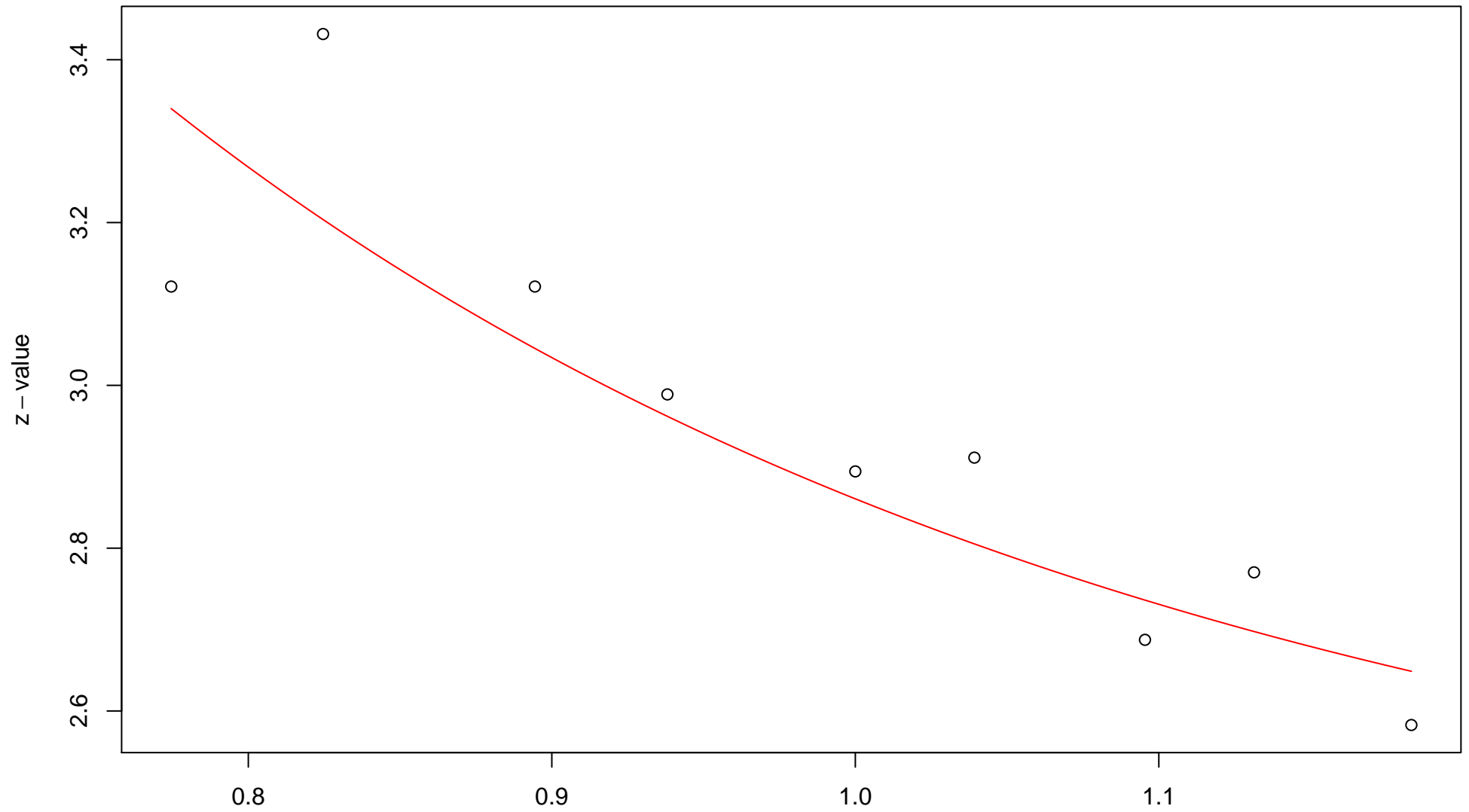
AU = 0.93 , BP = 0 , v = 0.68 , c = 2.18 , pchi = 0.05

820th edge

AU = 0.9 , BP = 0.2 , v = −0.23 , c = 1.07 , pchi = 0
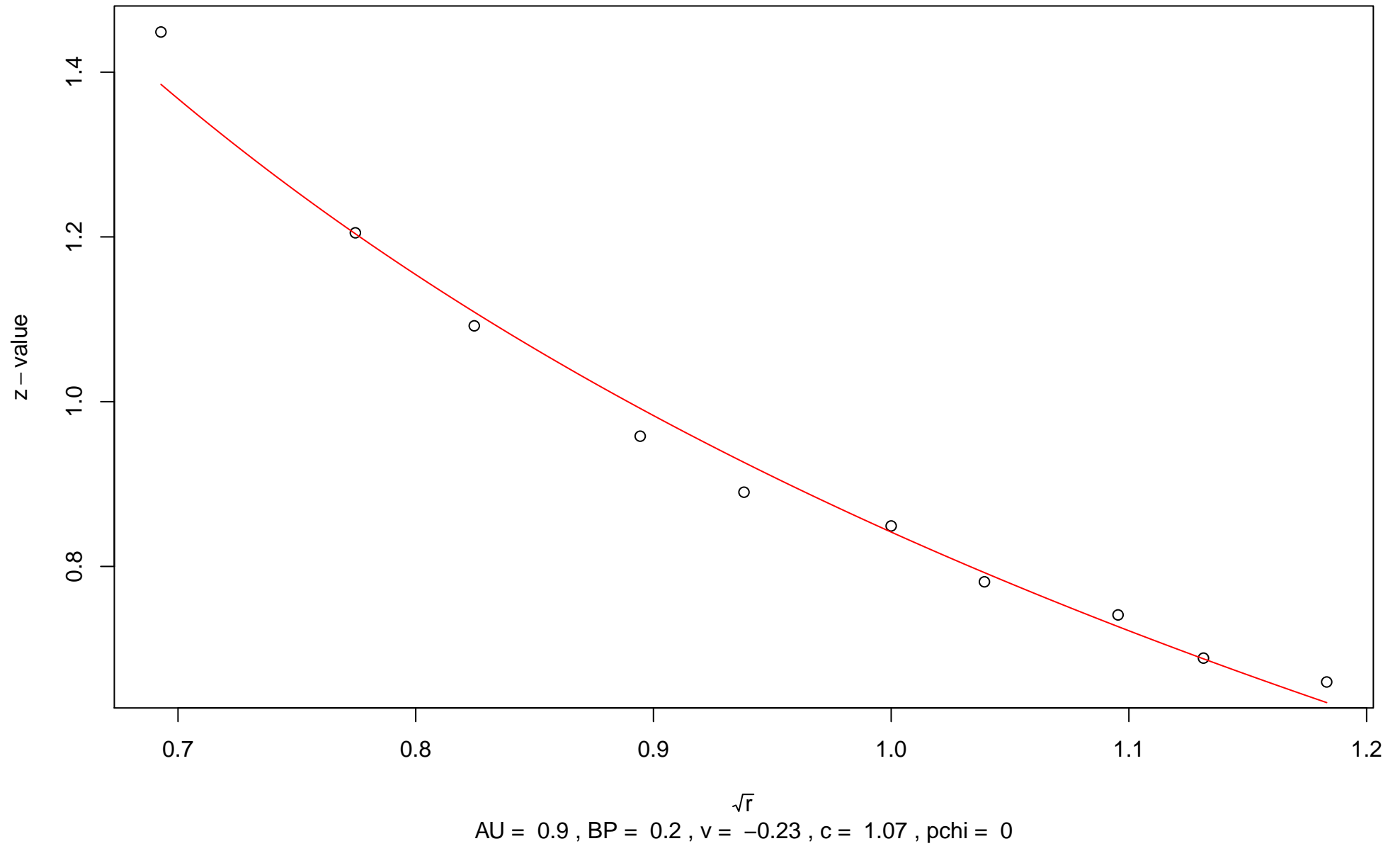
821st edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

822nd edge
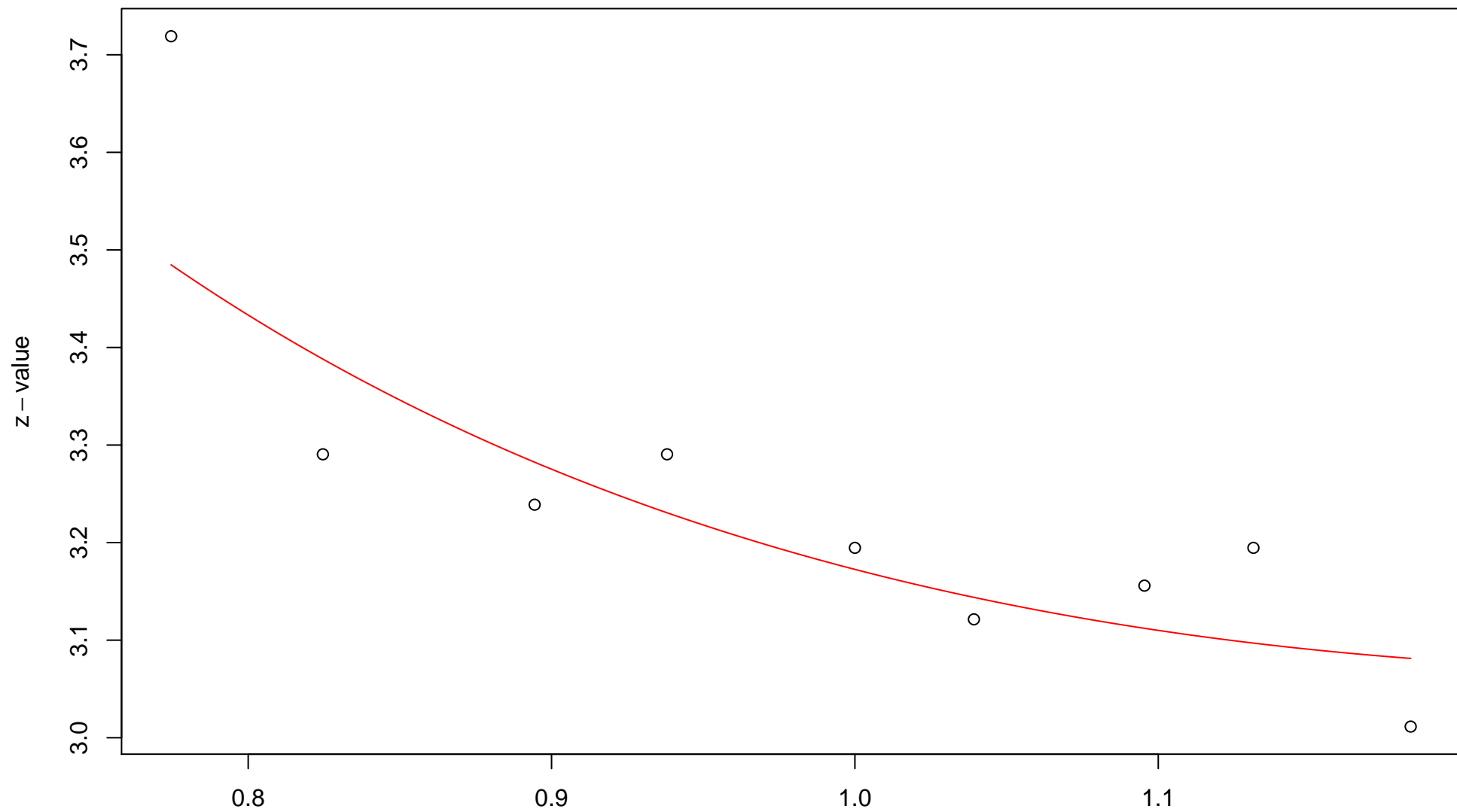
z − value

√r

AU = 0.79 , BP = 0 , v = 1.18 , c = 1.99 , pchi = 0.83

823rd edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

824th edge
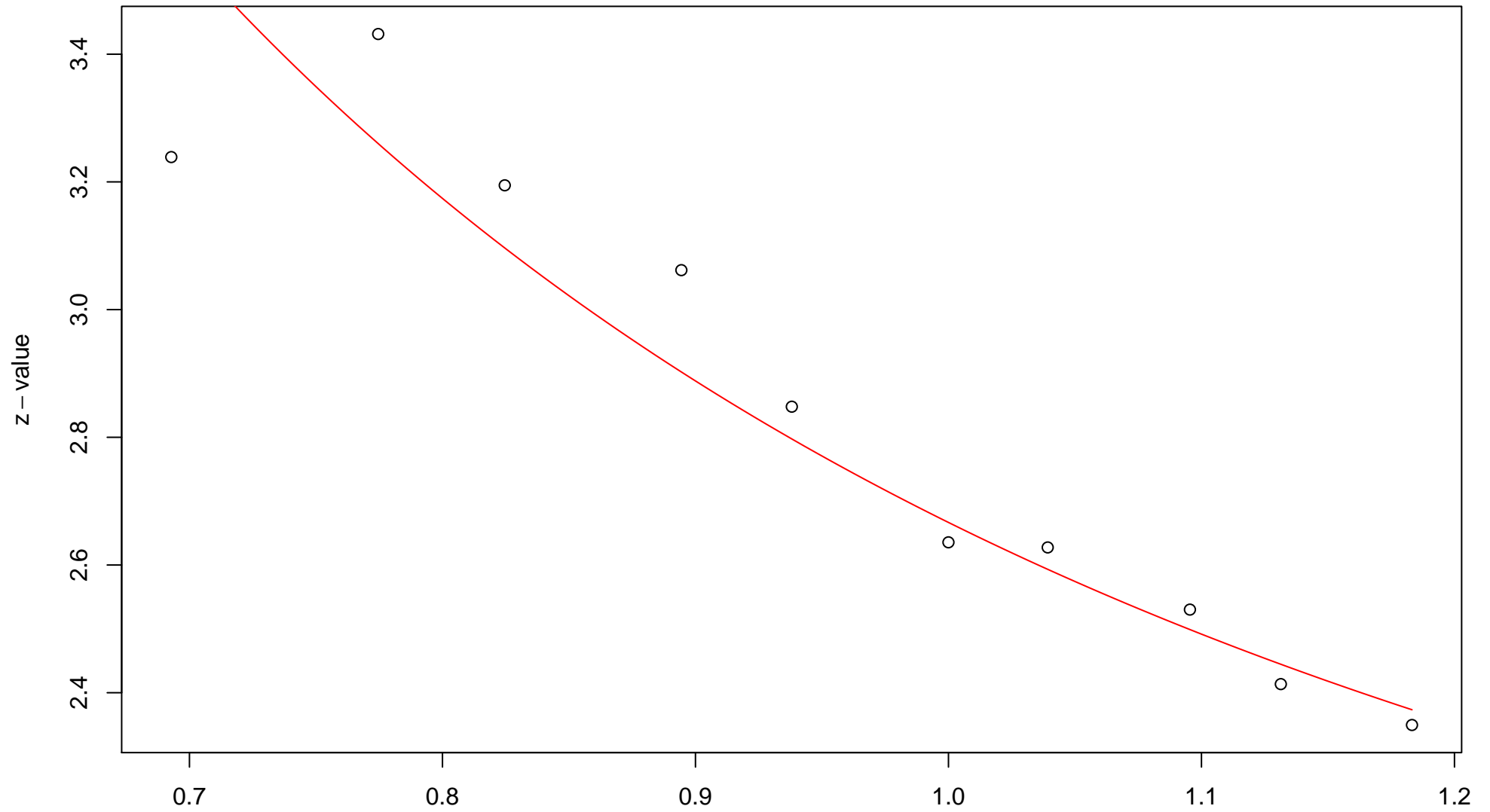
z − value

√r

AU = 0.97 , BP = 0 , v = 0.35 , c = 2.31 , pchi = 0.03

825th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

826th edge
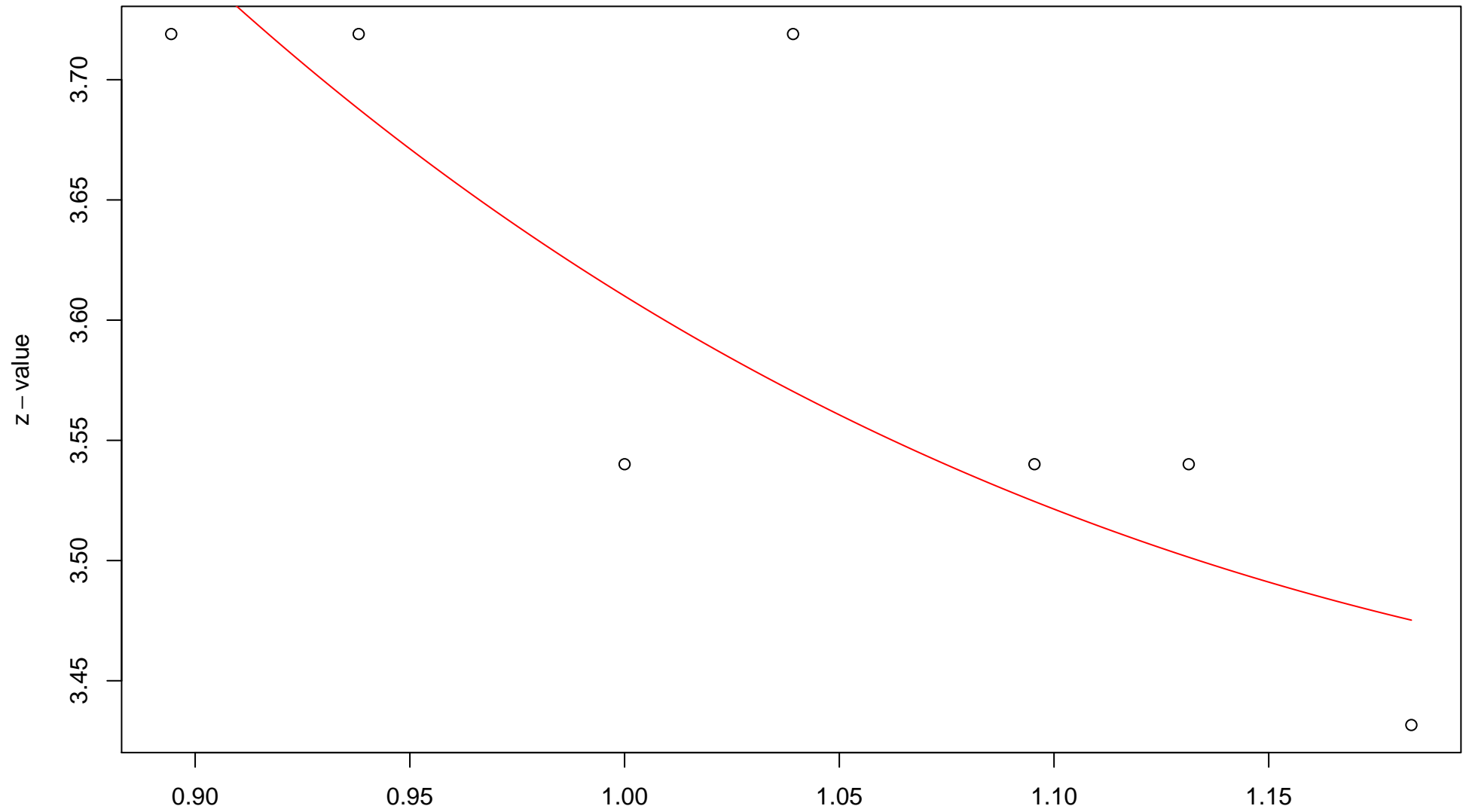
$\sqrt{r}$

AU = 0.86 , BP = 0 , v = 1.25 , c = 2.36 , pchi = 0.99

827th edge
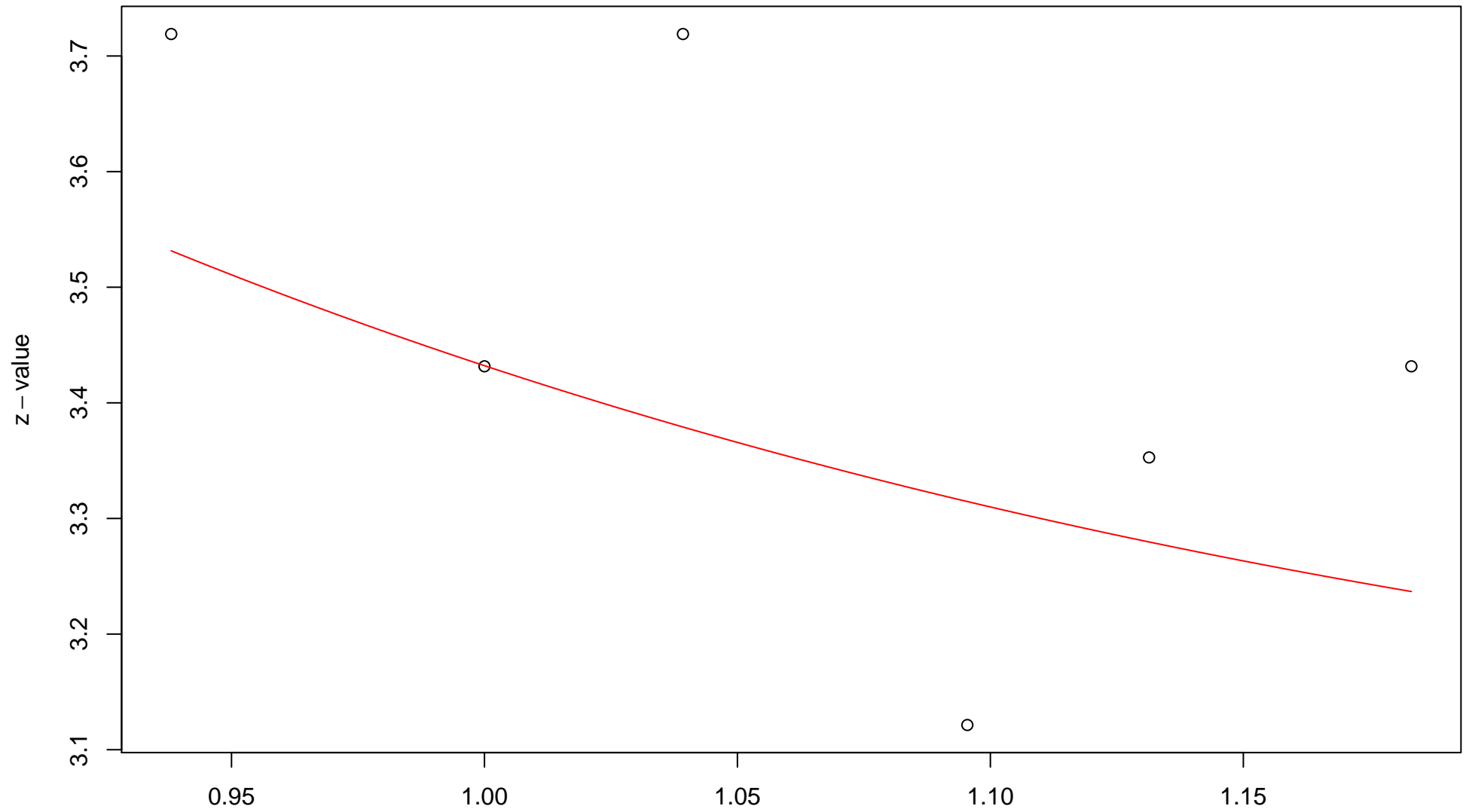
z − value

$\sqrt{r}$

AU = 0.93 , BP = 0 , v = 0.99 , c = 2.44 , pchi = 0.09

828th edge
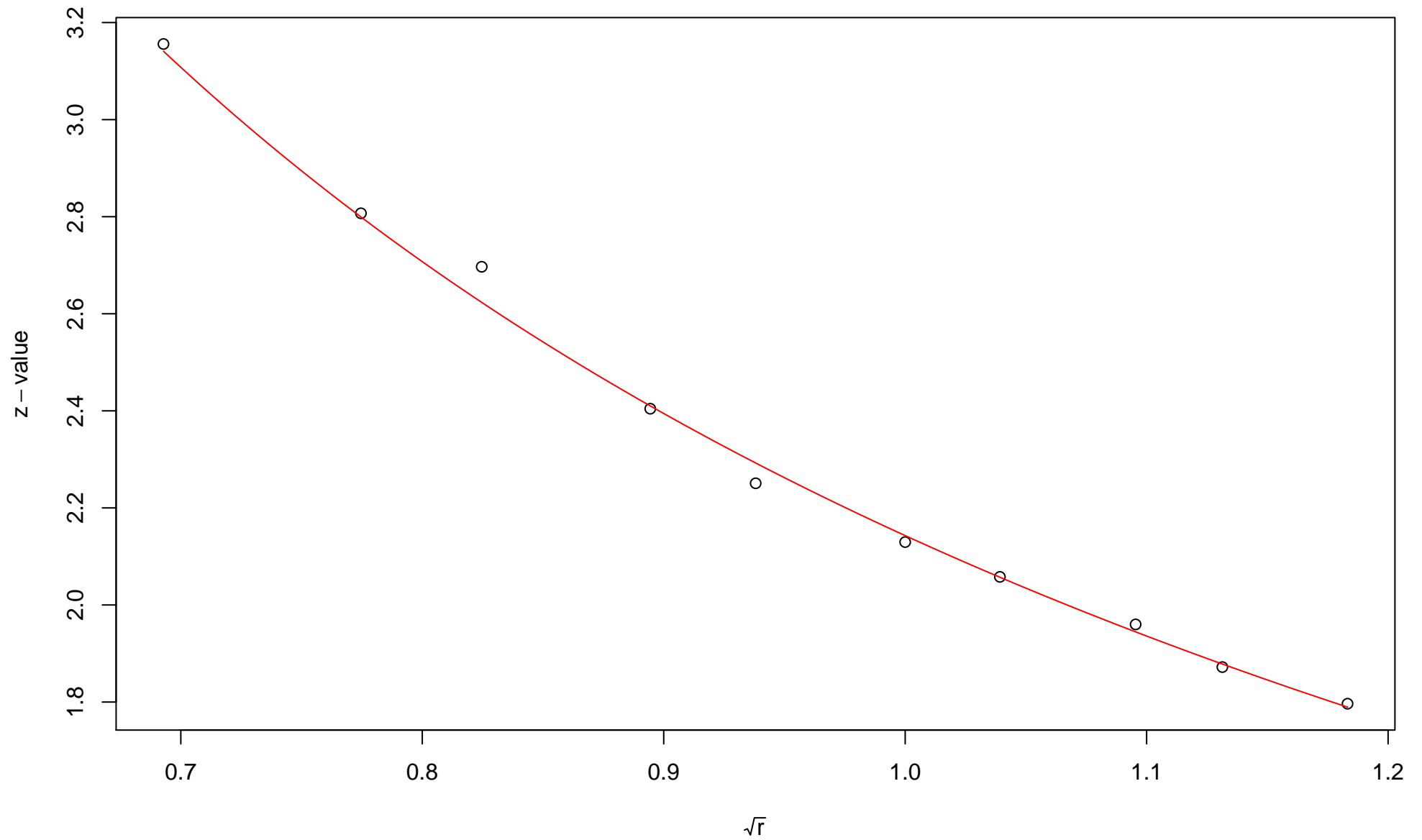
AU = 0.99 , BP = 0.02 , v = −0.06 , c = 2.21 , pchi = 0.87

829th edge
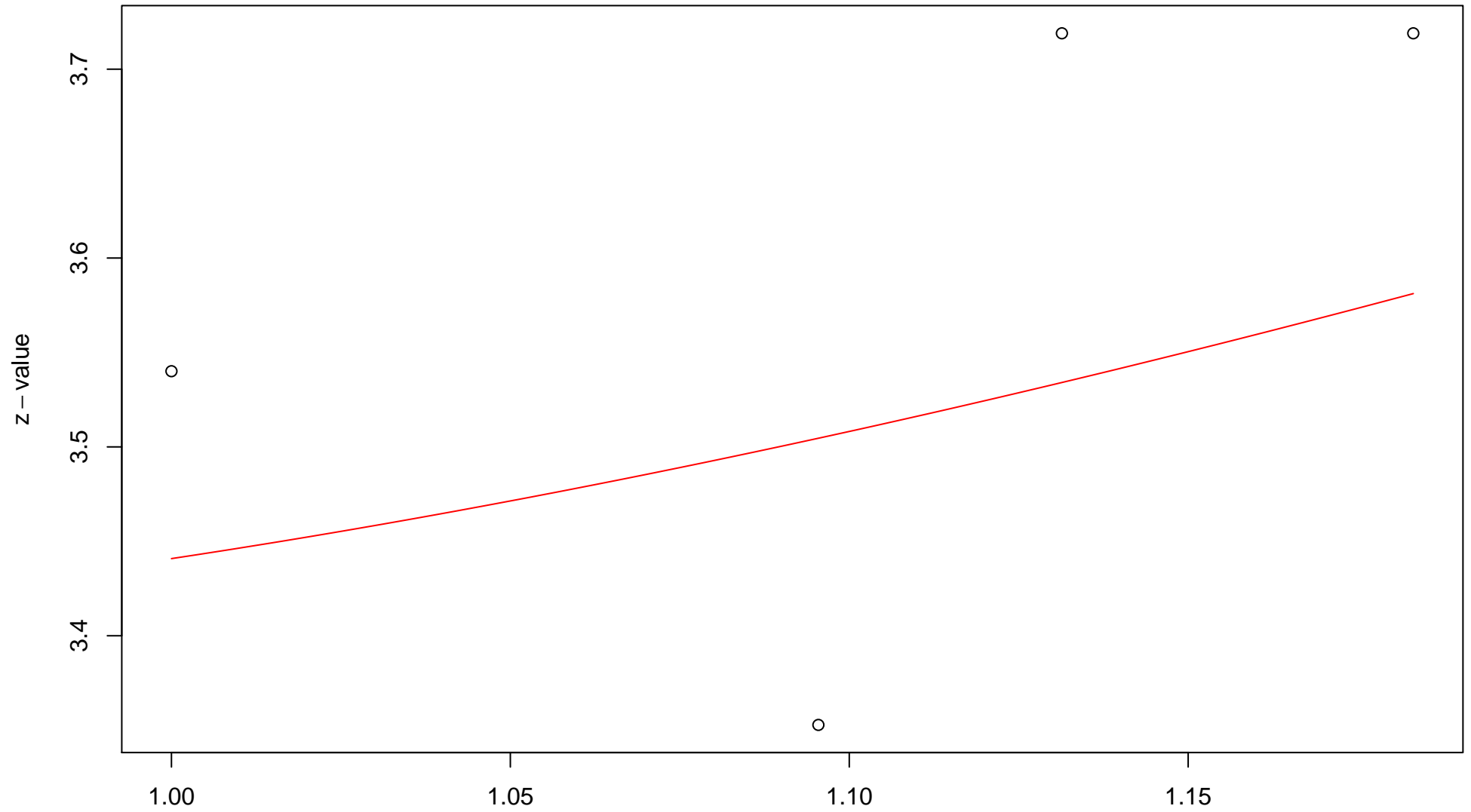
z − value

√r

AU = 0.29 , BP = 0 , v = 1.99 , c = 1.45 , pchi = 0.31

830th edge

AU = 0.94 , BP = 0 , v = 0.67 , c = 2.26 , pchi = 0.57

831st edge

$\sqrt{r}$

AU = 0.96 , BP = 0 , v = 0.82 , c = 2.53 , pchi = 0.68
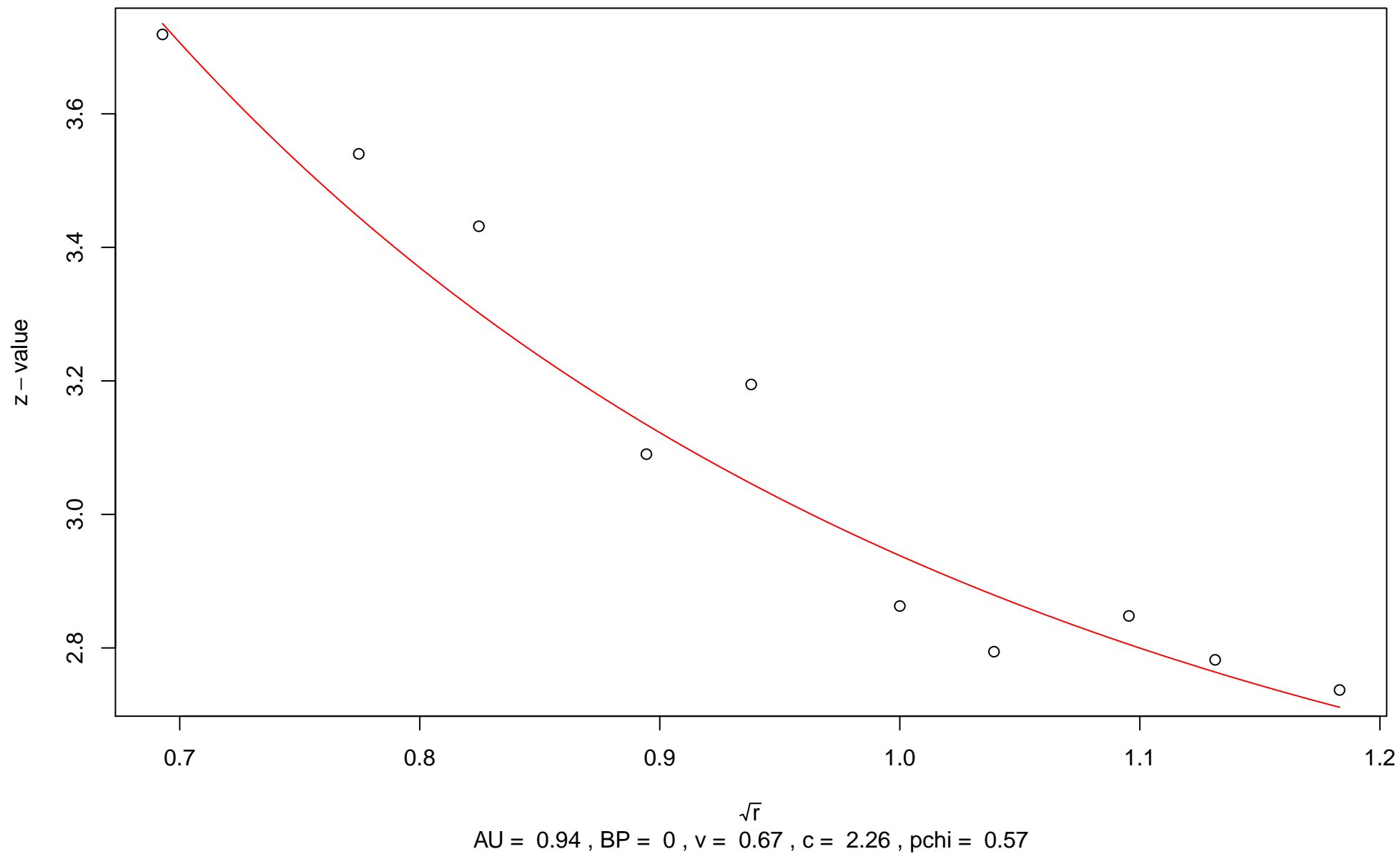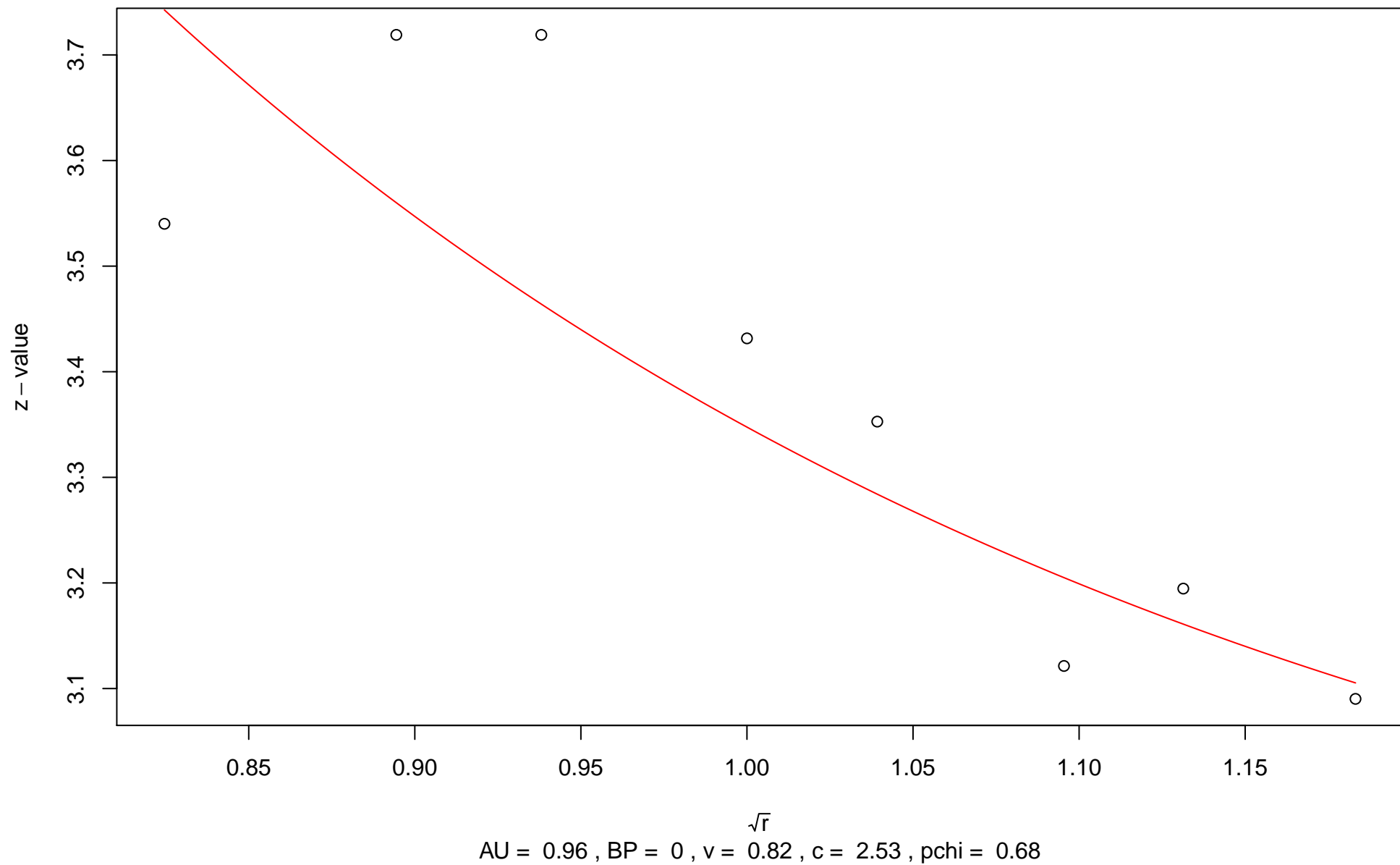
832nd edge
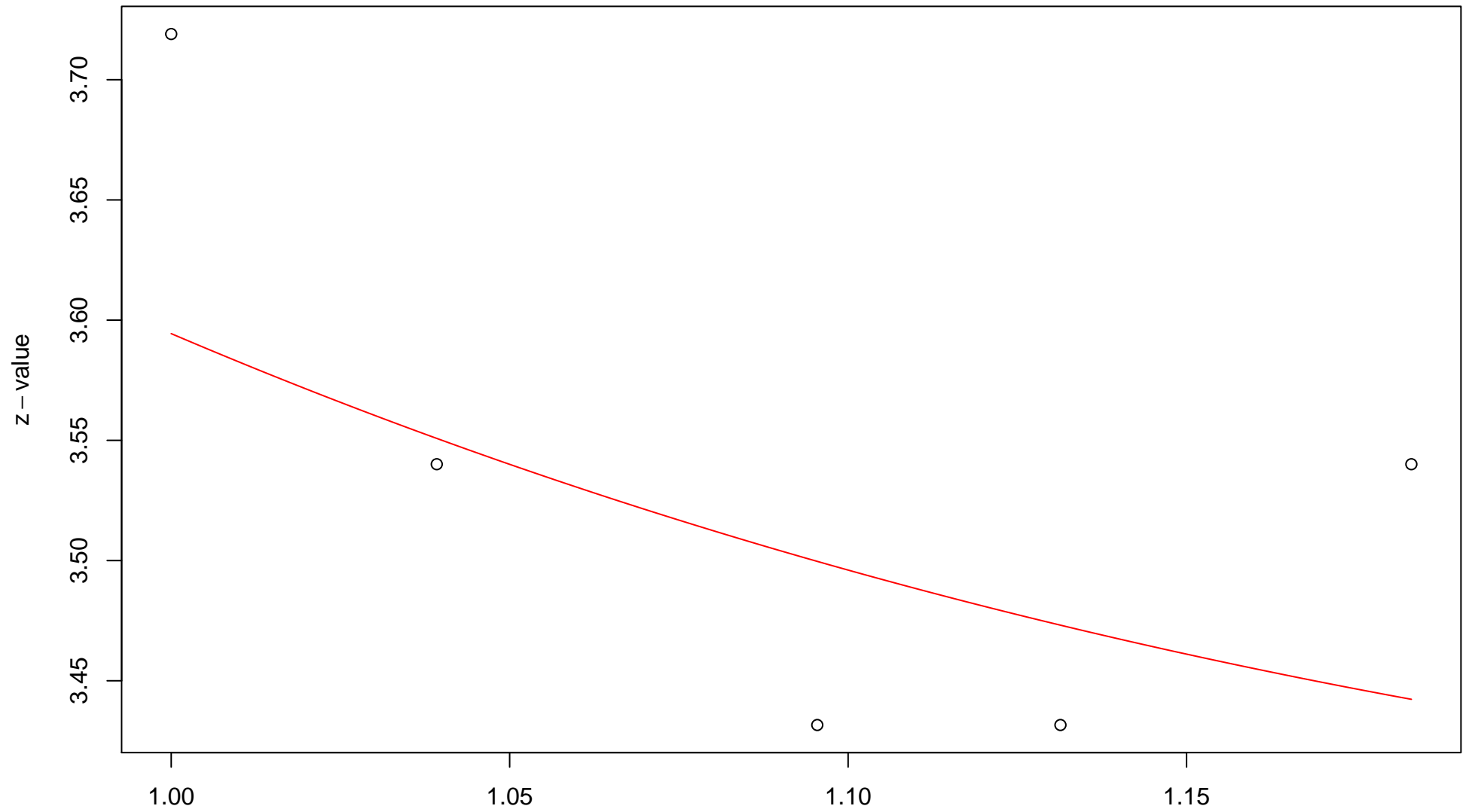
z − value

√r

AU = 0.89 , BP = 0 , v = 1.2 , c = 2.4 , pchi = 0.85

833rd edge
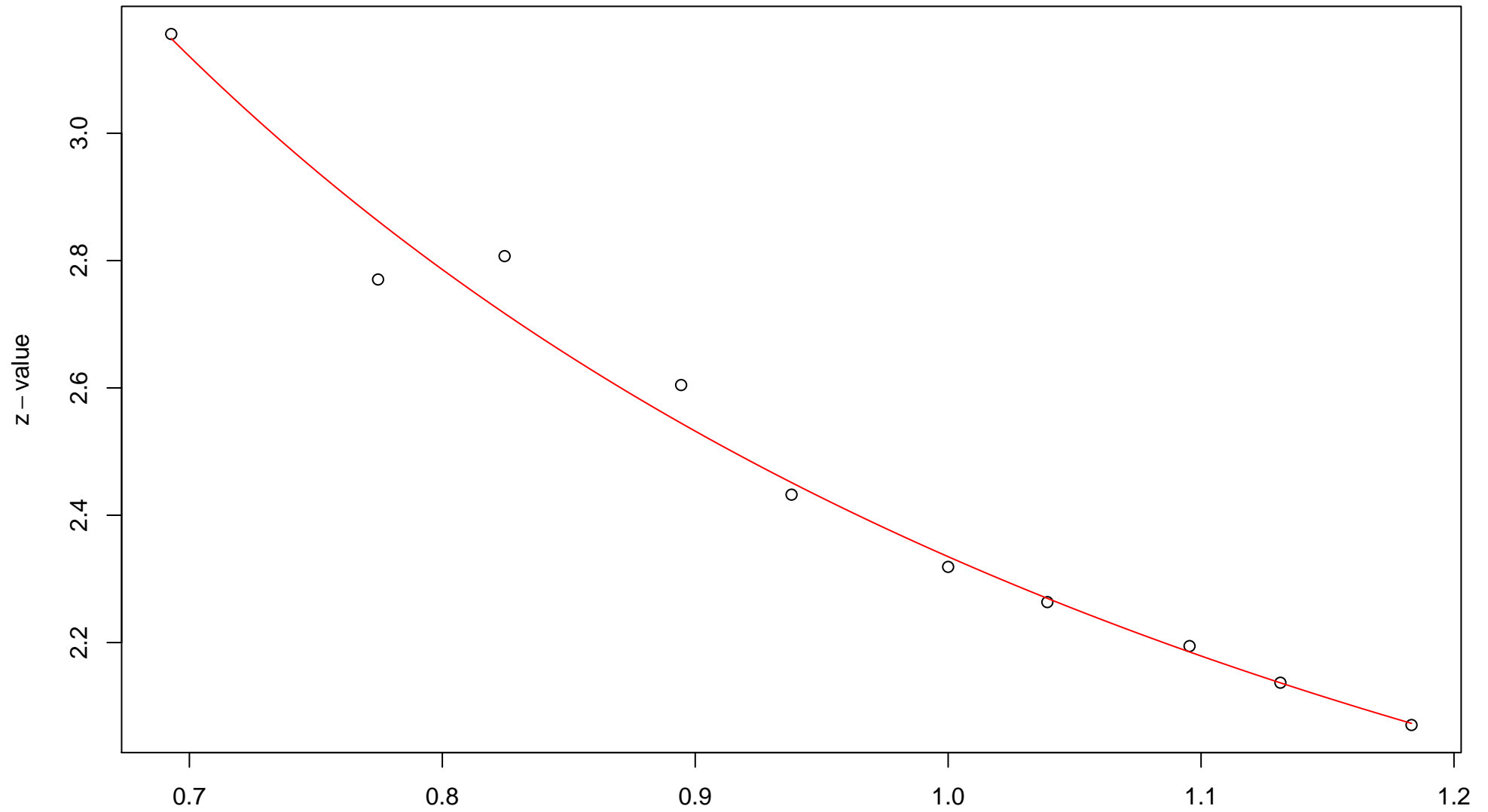
z − value

√r

AU = 0.96 , BP = 0.01 , v = 0.29 , c = 2.04 , pchi = 0.63

834th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

835th edge
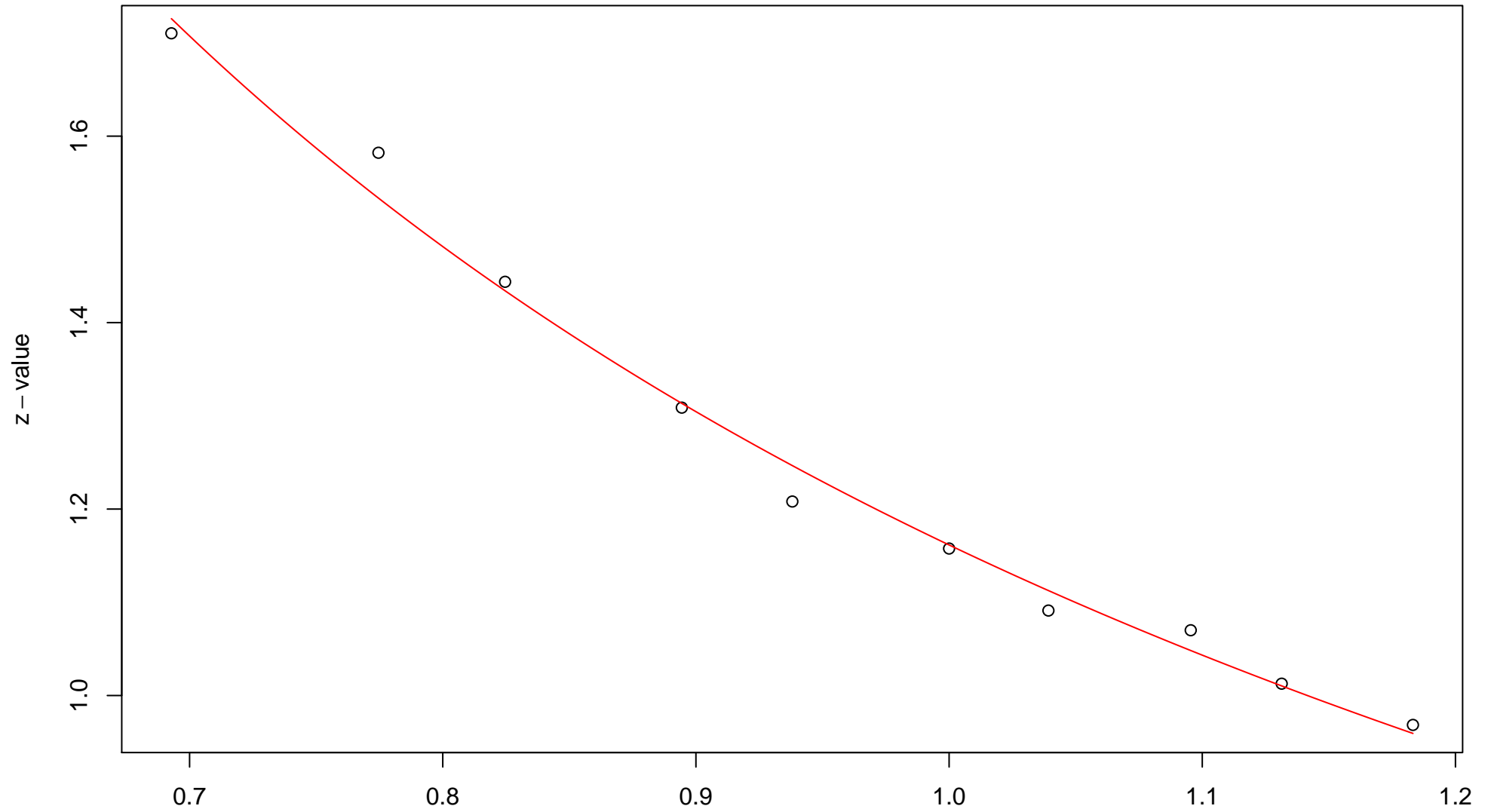
z − value

√r

AU = 0.9 , BP = 0.12 , v = −0.07 , c = 1.23 , pchi = 0.04

836th edge
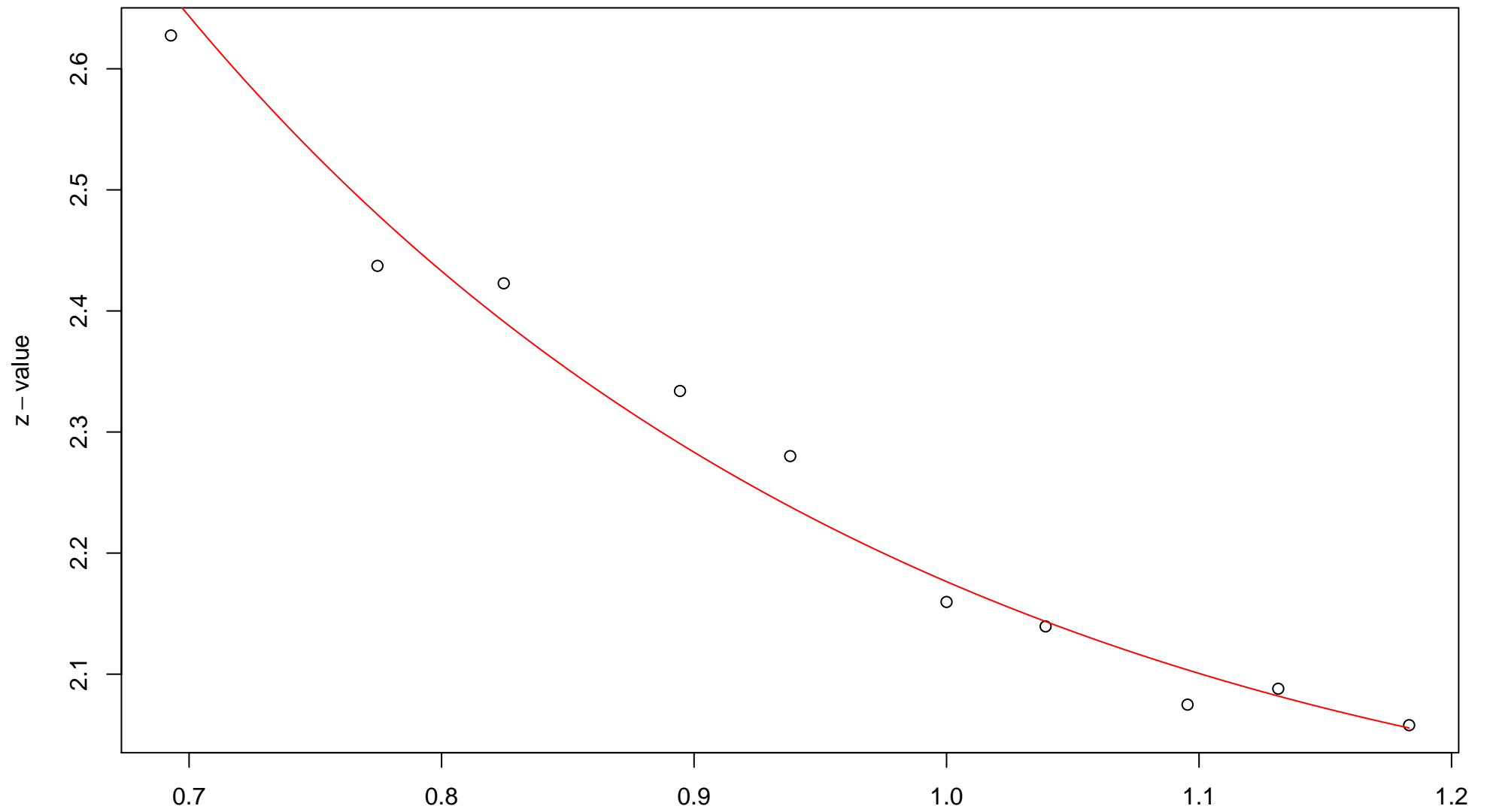
z − value

√r

AU = 0.82 , BP = 0.01 , v = 0.64 , c = 1.54 , pchi = 0.64

837th edge
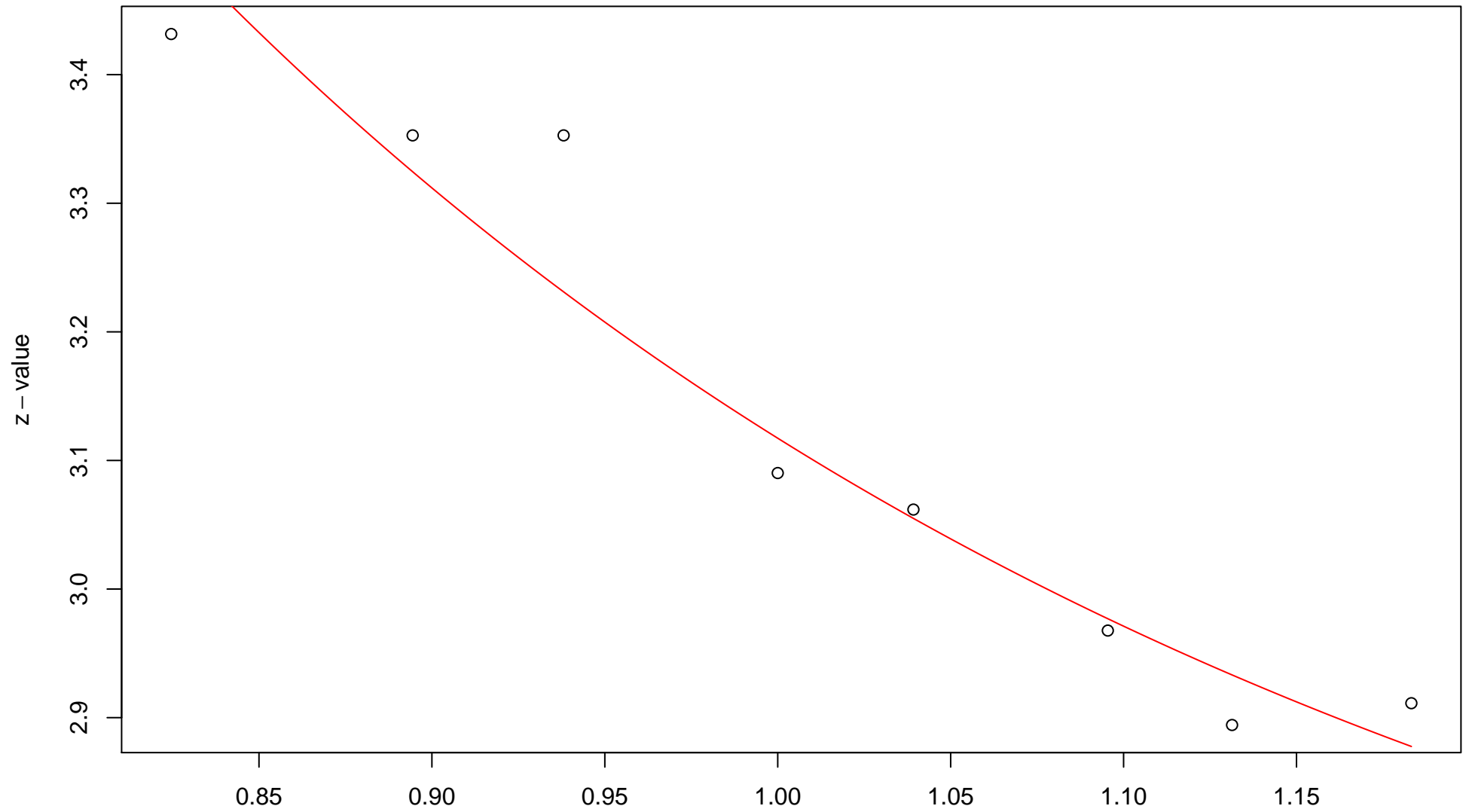
z − value

√r

AU = 0.95 , BP = 0 , v = 0.72 , c = 2.4 , pchi = 0.95

838th edge
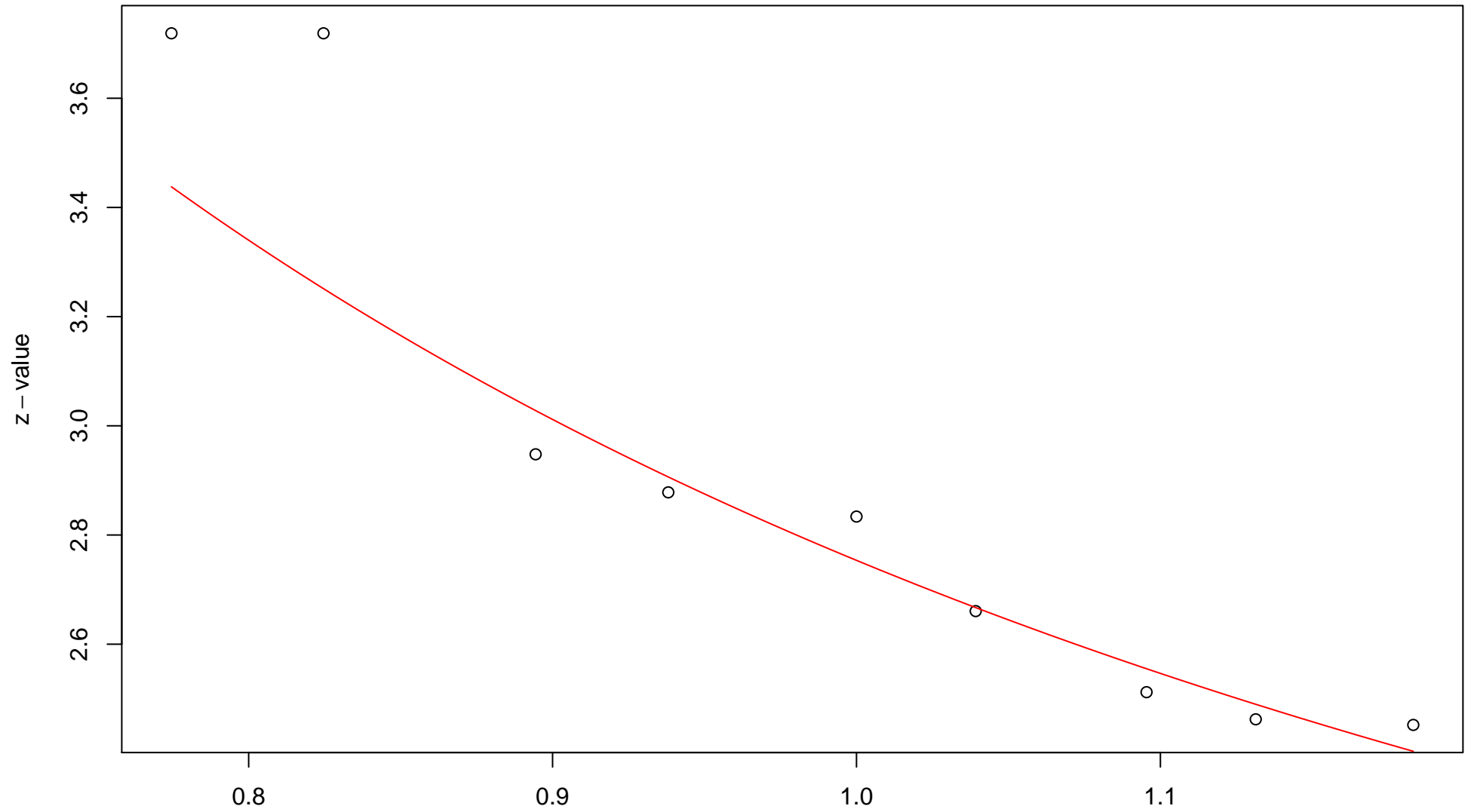
z − value

√r

AU = 0.99 , BP = 0 , v = 0.23 , c = 2.53 , pchi = 0.19

839th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

840th edge
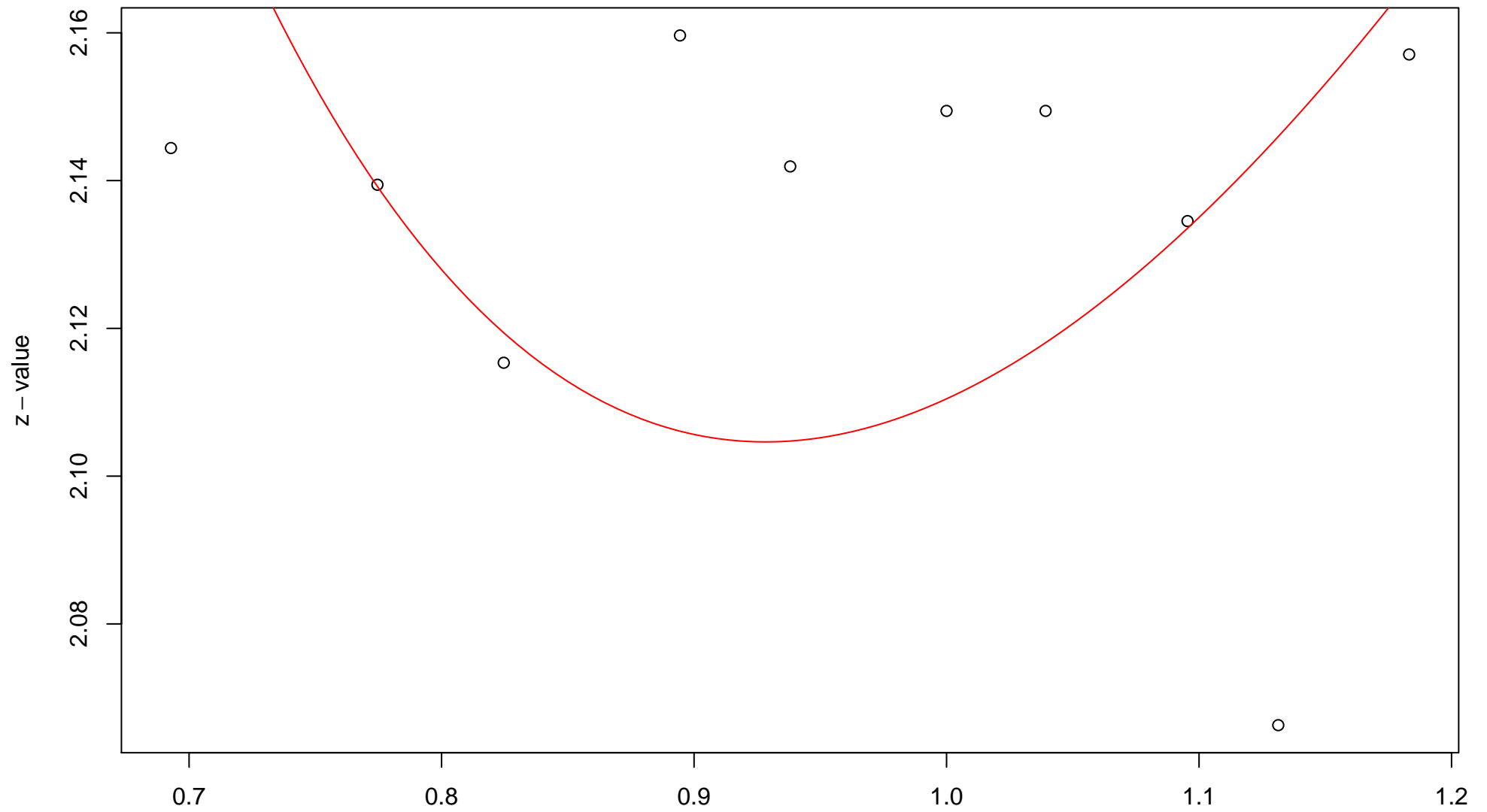
AU = 0.44 , BP = 0.02 , v = 1.13 , c = 0.98 , pchi = 0.03

841st edge
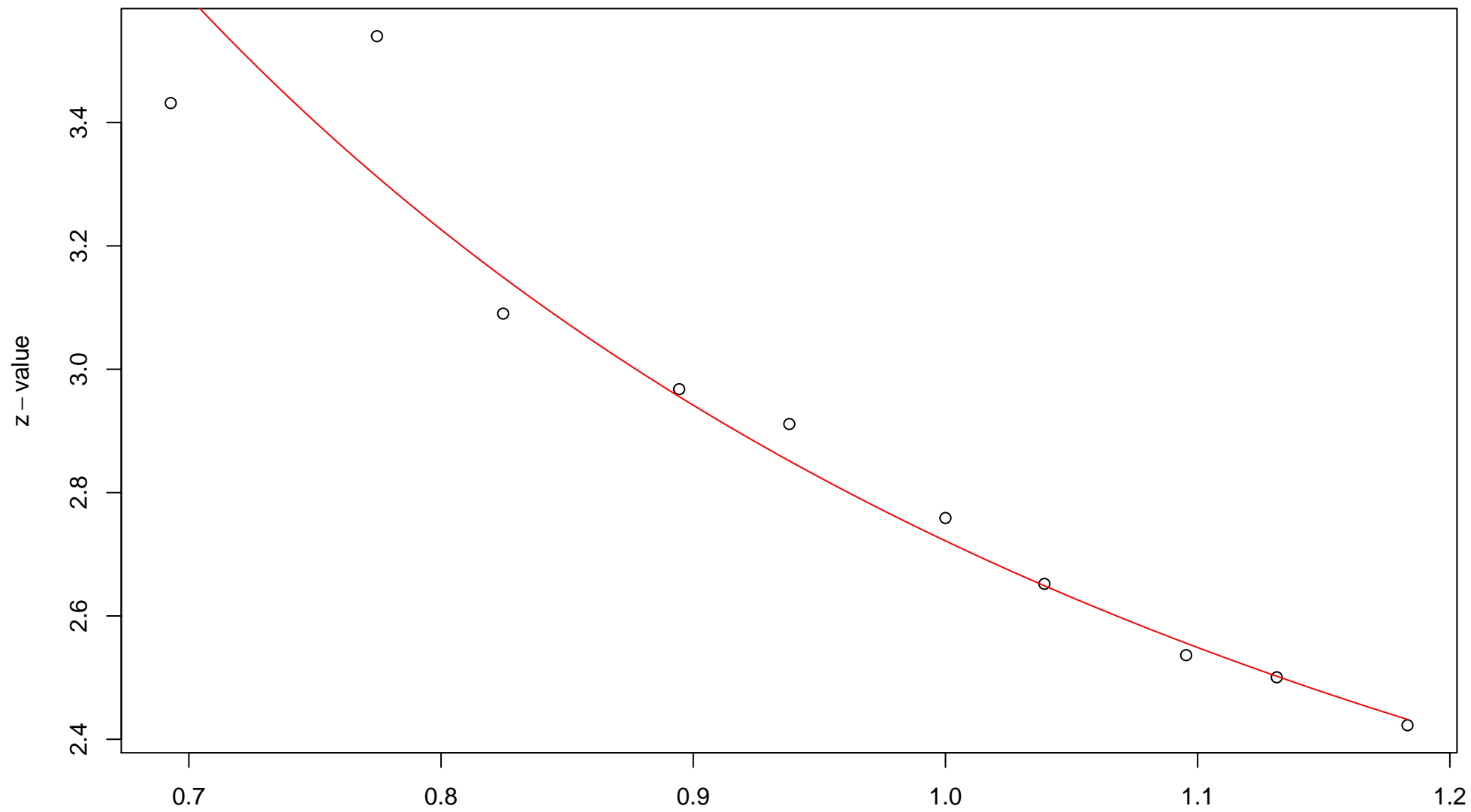
AU = 0.97 , BP = 0 , v = 0.39 , c = 2.33 , pchi = 0.77

842nd edge
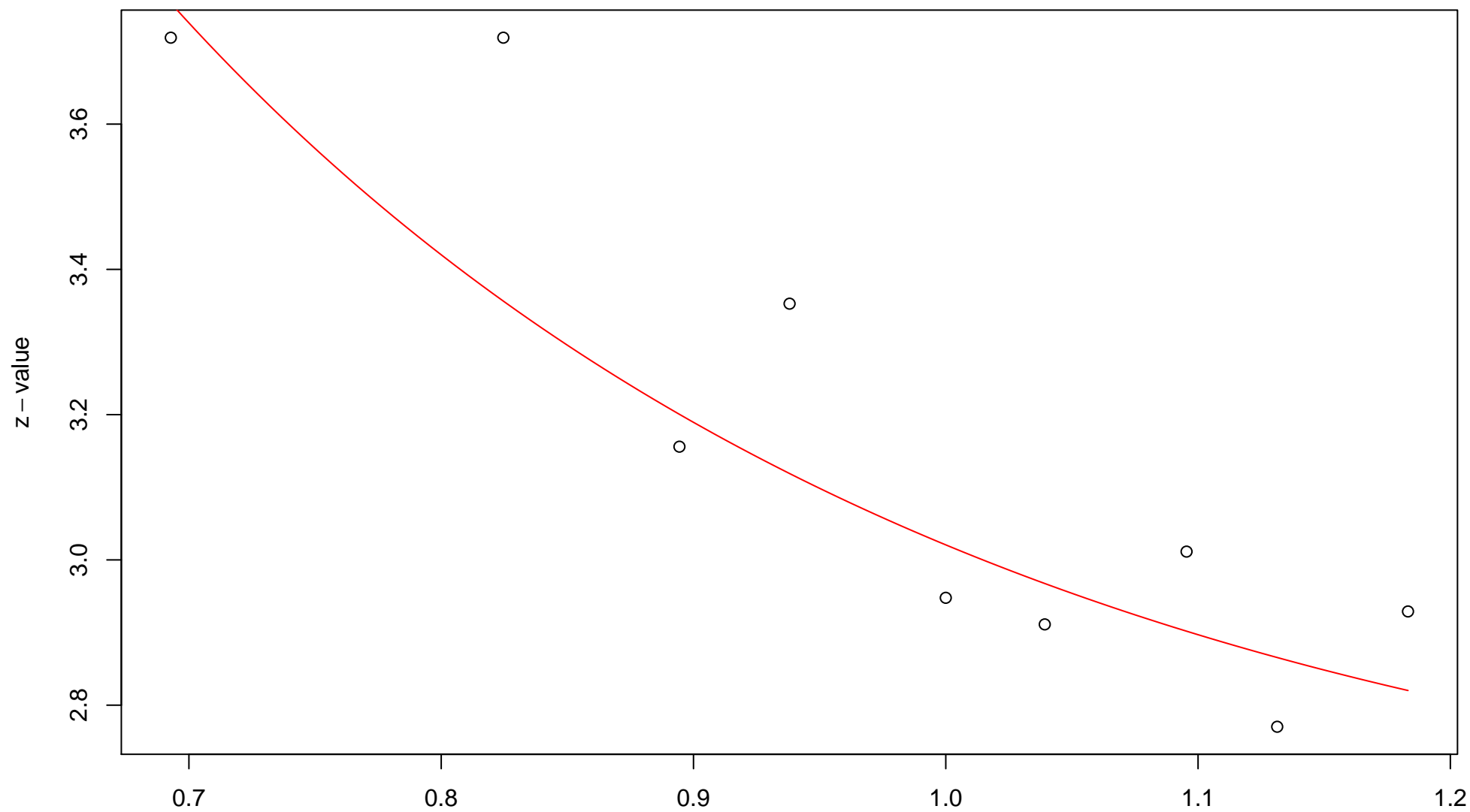
$\sqrt{r}$

AU = 0.92 , BP = 0 , v = 0.79 , c = 2.23 , pchi = 0.08

843rd edge

z − value

√r
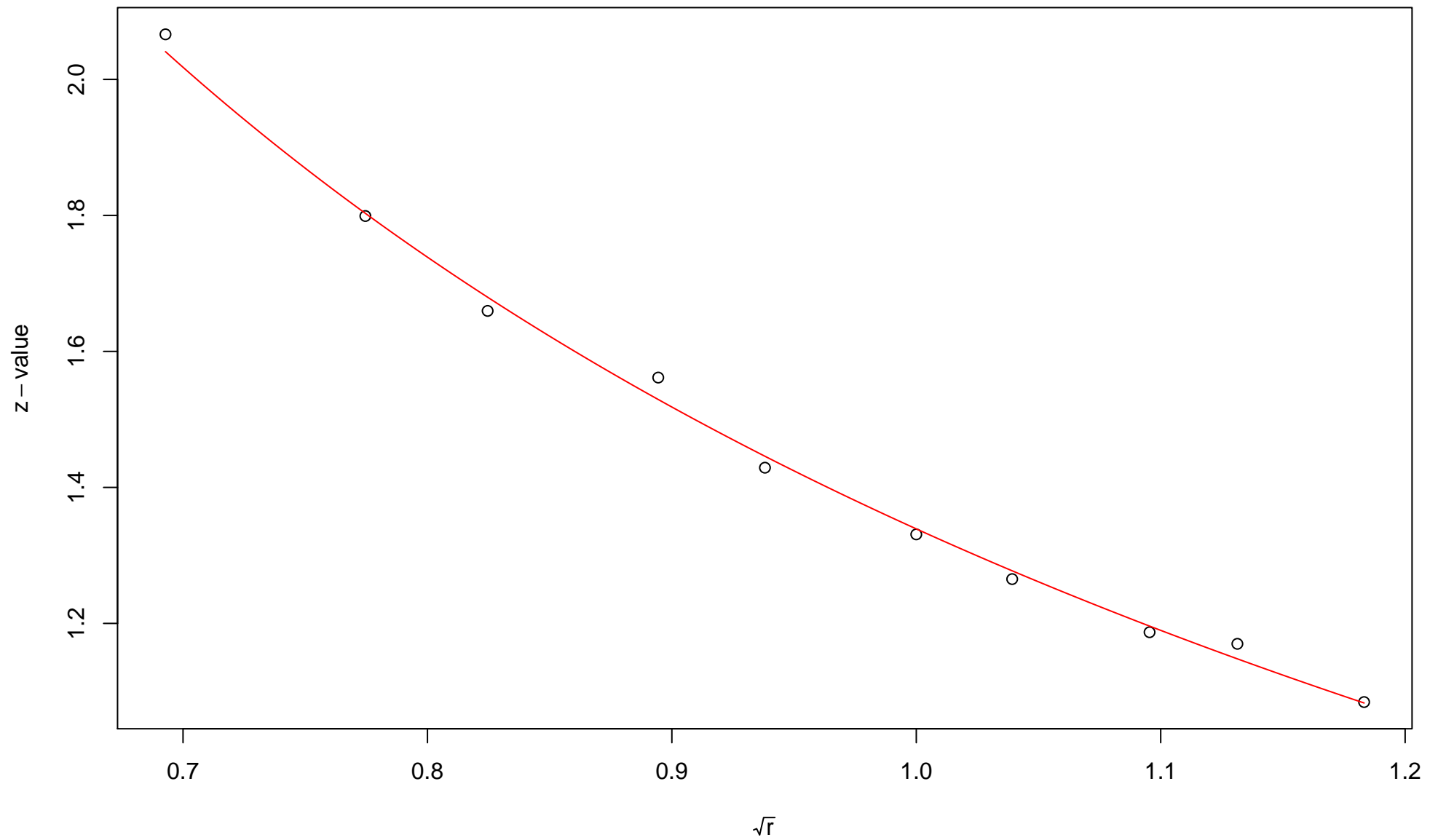
AU = 0.95 , BP = 0.09 , v = −0.14 , c = 1.48 , pchi = 0.43

844th edge
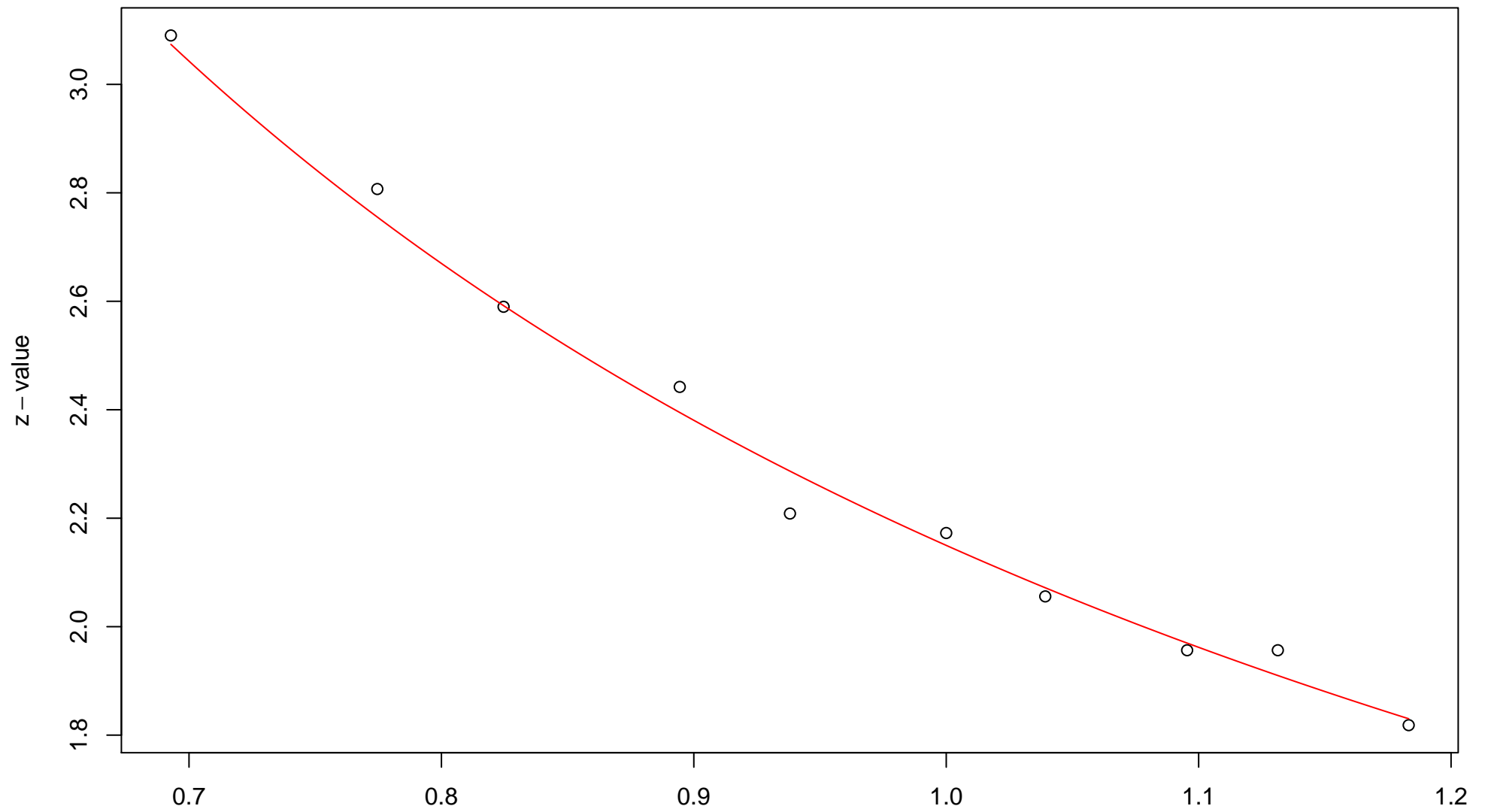
AU = 0.98 , BP = 0.02 , v = 0.04 , c = 2.11 , pchi = 0.16

845th edge

z − value
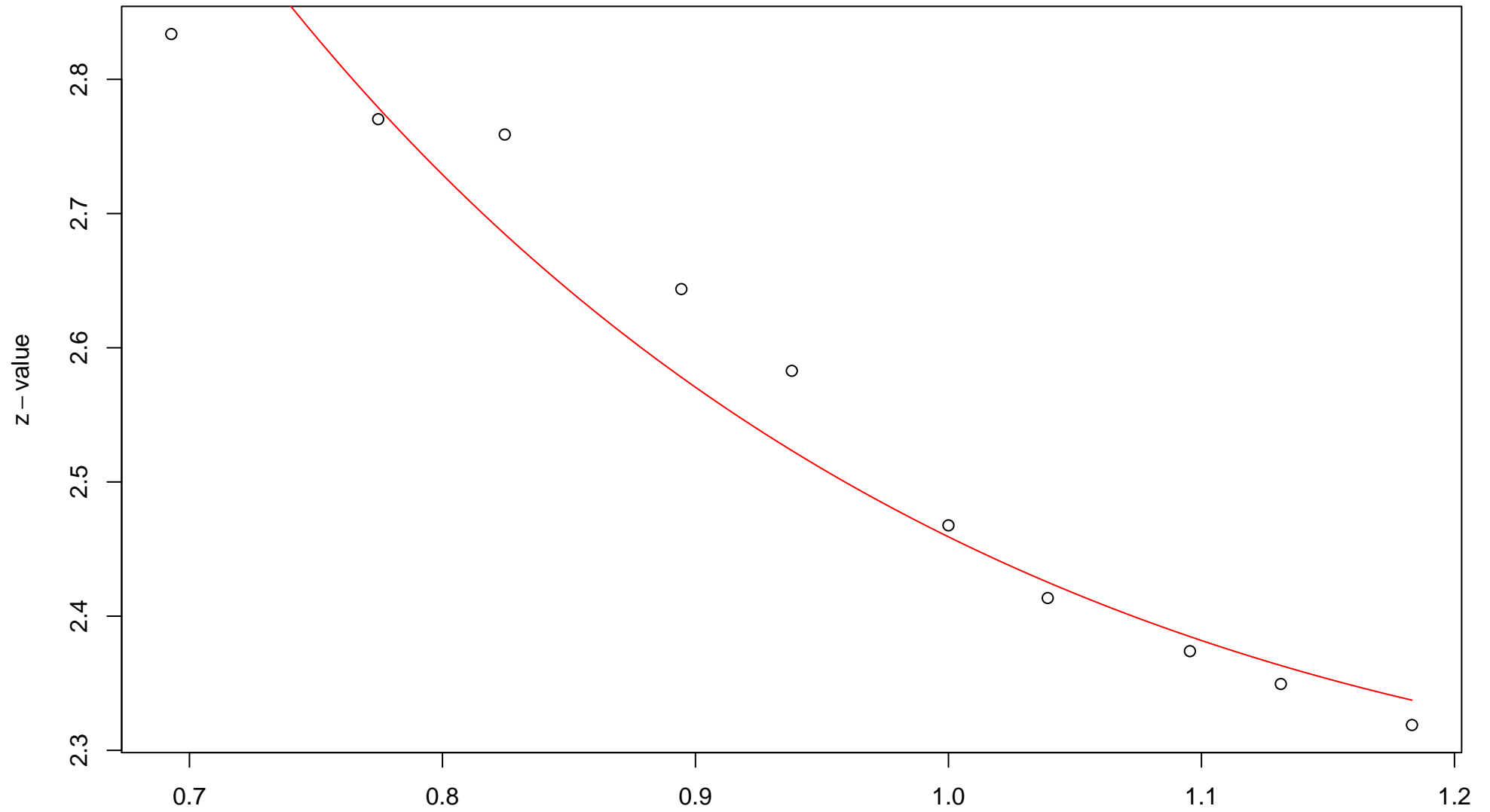
√r

AU = 0.82 , BP = 0.01 , v = 0.77 , c = 1.69 , pchi = 0.3

846th edge

z − value
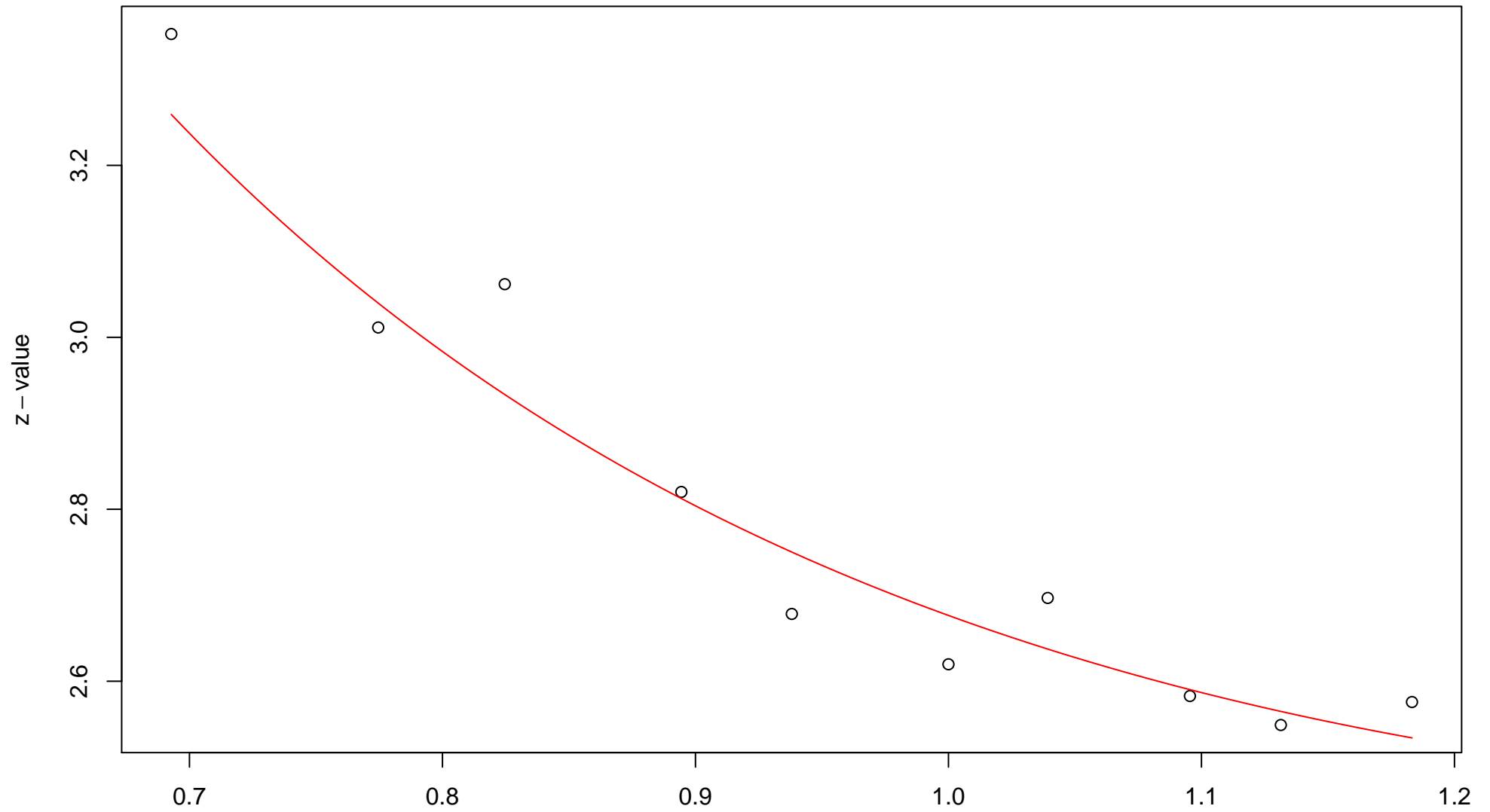
√r

AU = 0.86 , BP = 0 , v = 0.8 , c = 1.87 , pchi = 0.48

847th edge
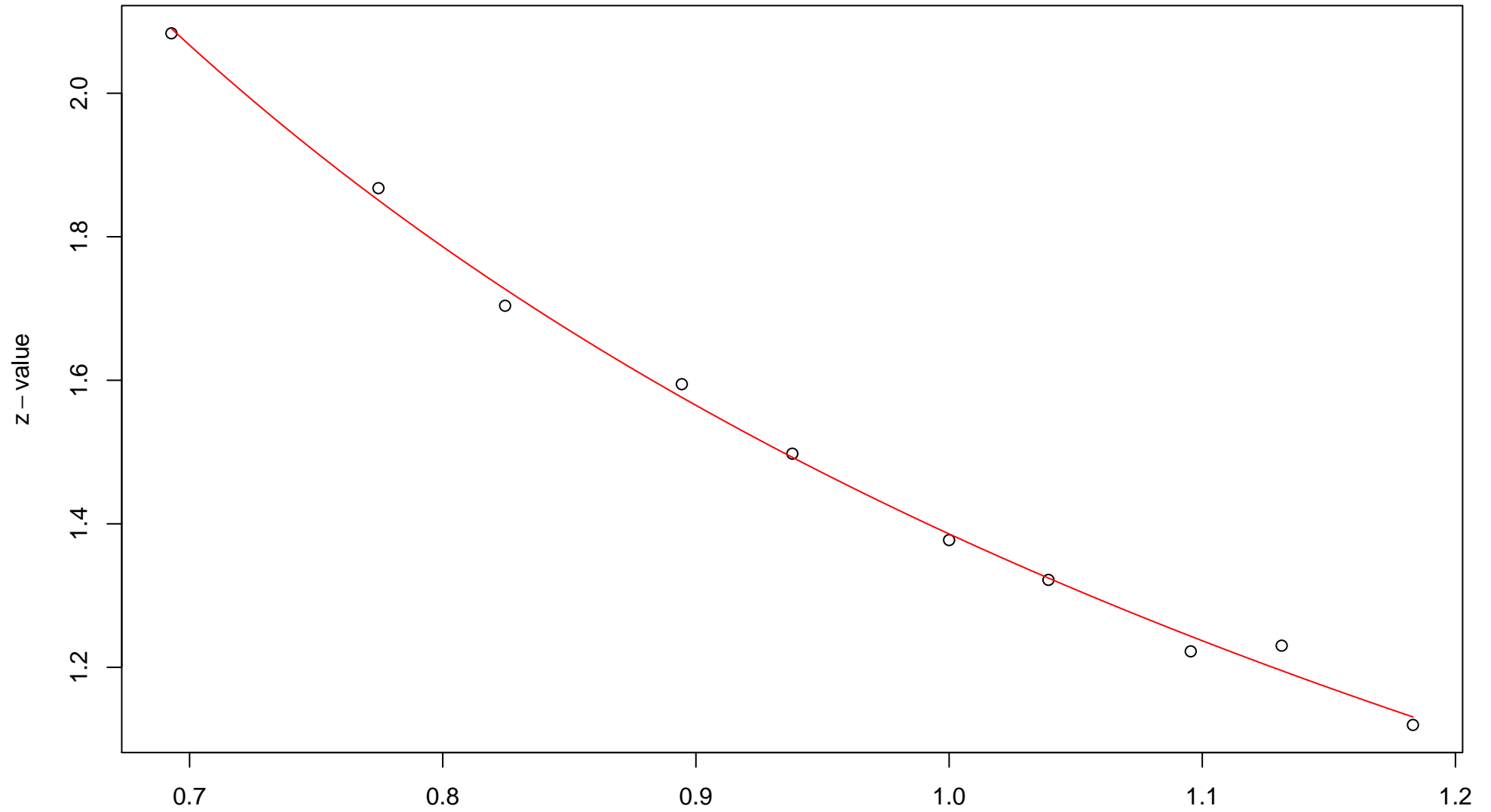
√r

AU = 0.95 , BP = 0.08 , v = −0.12 , c = 1.51 , pchi = 0.33

848th edge
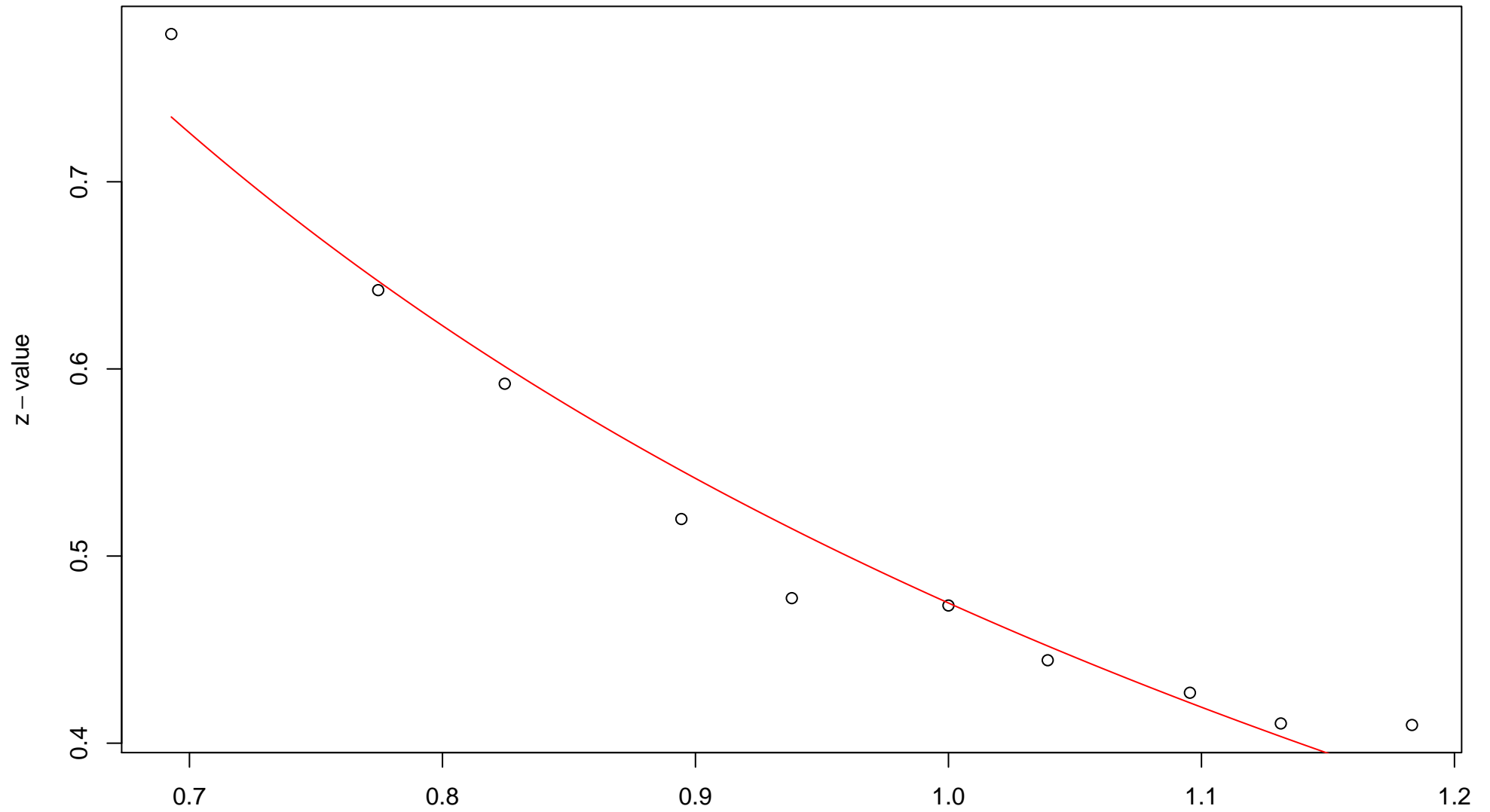
$\sqrt{r}$

AU = 0.73 , BP = 0.32 , v = −0.07 , c = 0.54 , pchi = 0

849th edge

z − value

√r
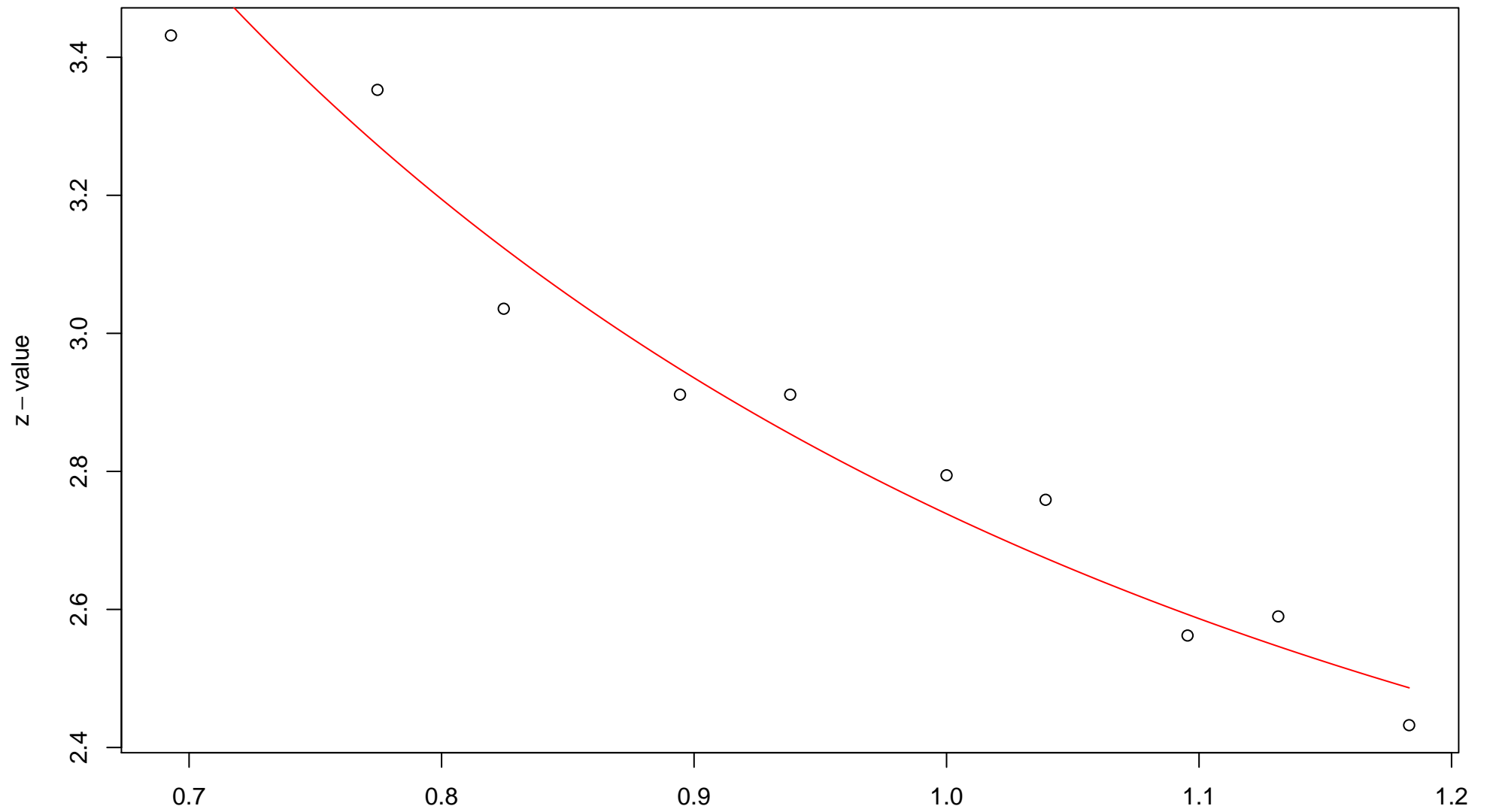
AU = 0.96 , BP = 0 , v = 0.51 , c = 2.23 , pchi = 0.38

850th edge

z − value

√r

AU = 0.95 , BP = 0 , v = 0.56 , c = 2.17 , pchi = 0.71
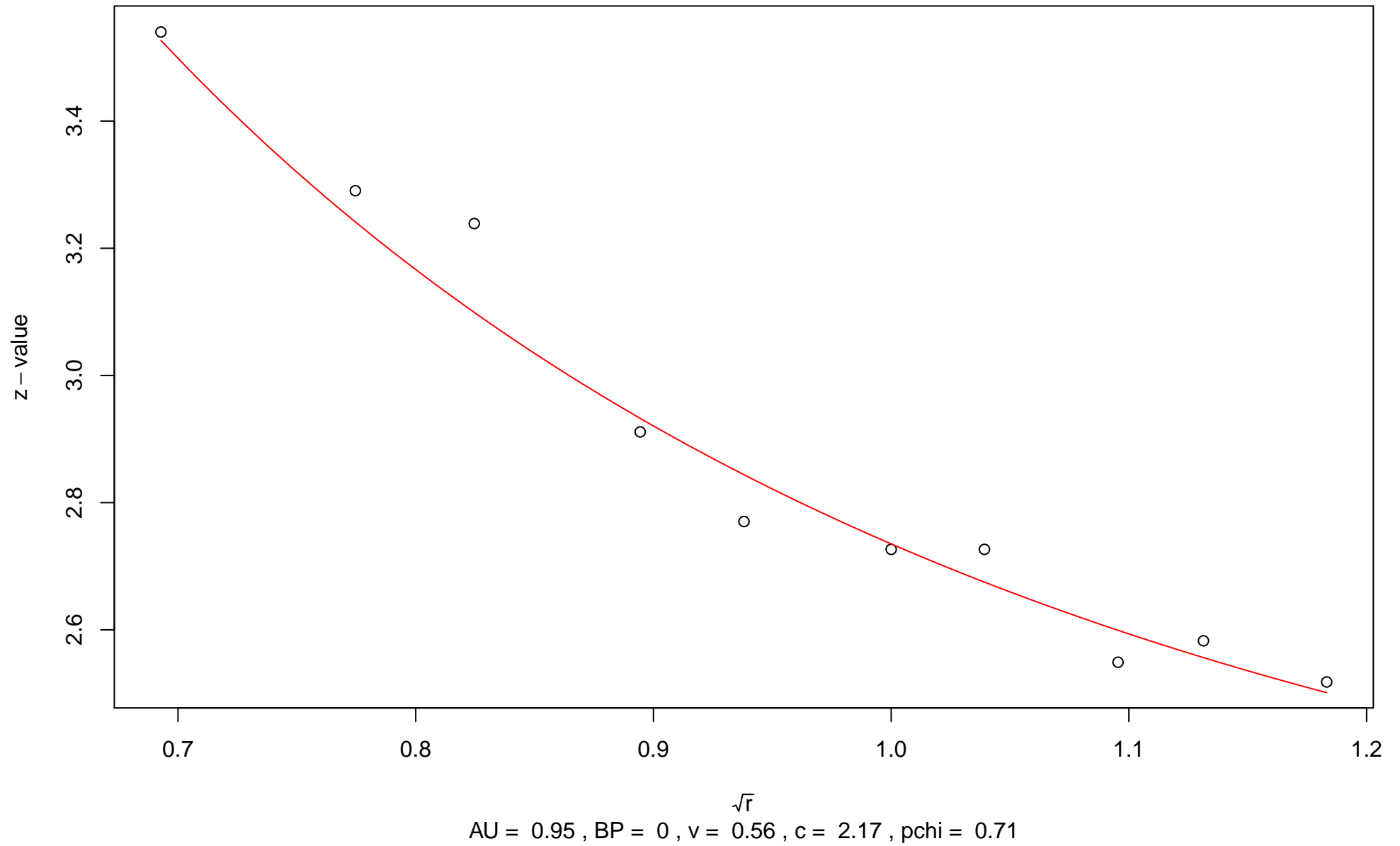
851st edge
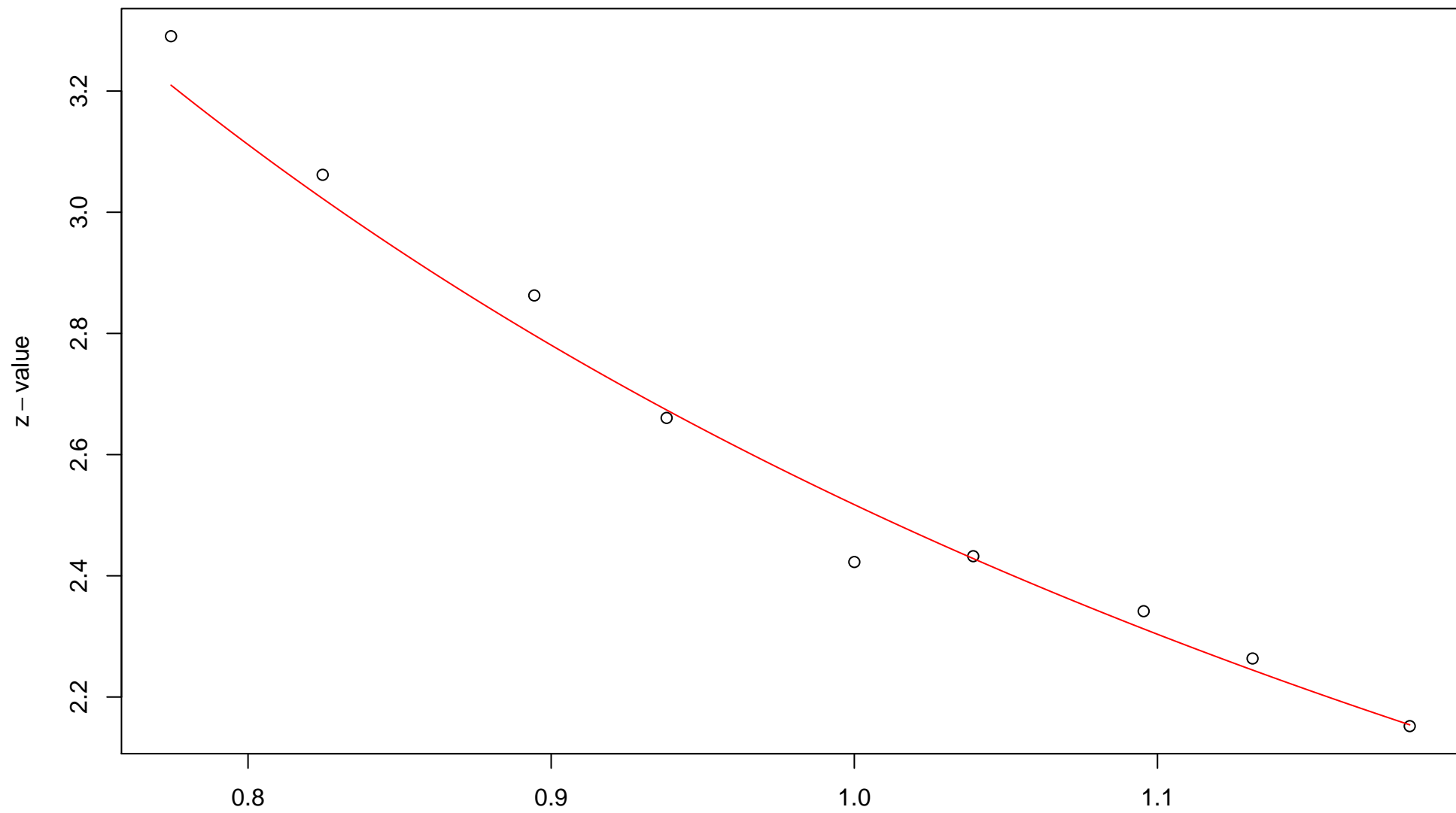
z − value

√r

AU = 0.99 , BP = 0.01 , v = 0.08 , c = 2.44 , pchi = 0.36

852nd edge

√r

AU = 0.95 , BP = 0.03 , v = 0.12 , c = 1.8 , pchi = 0.45
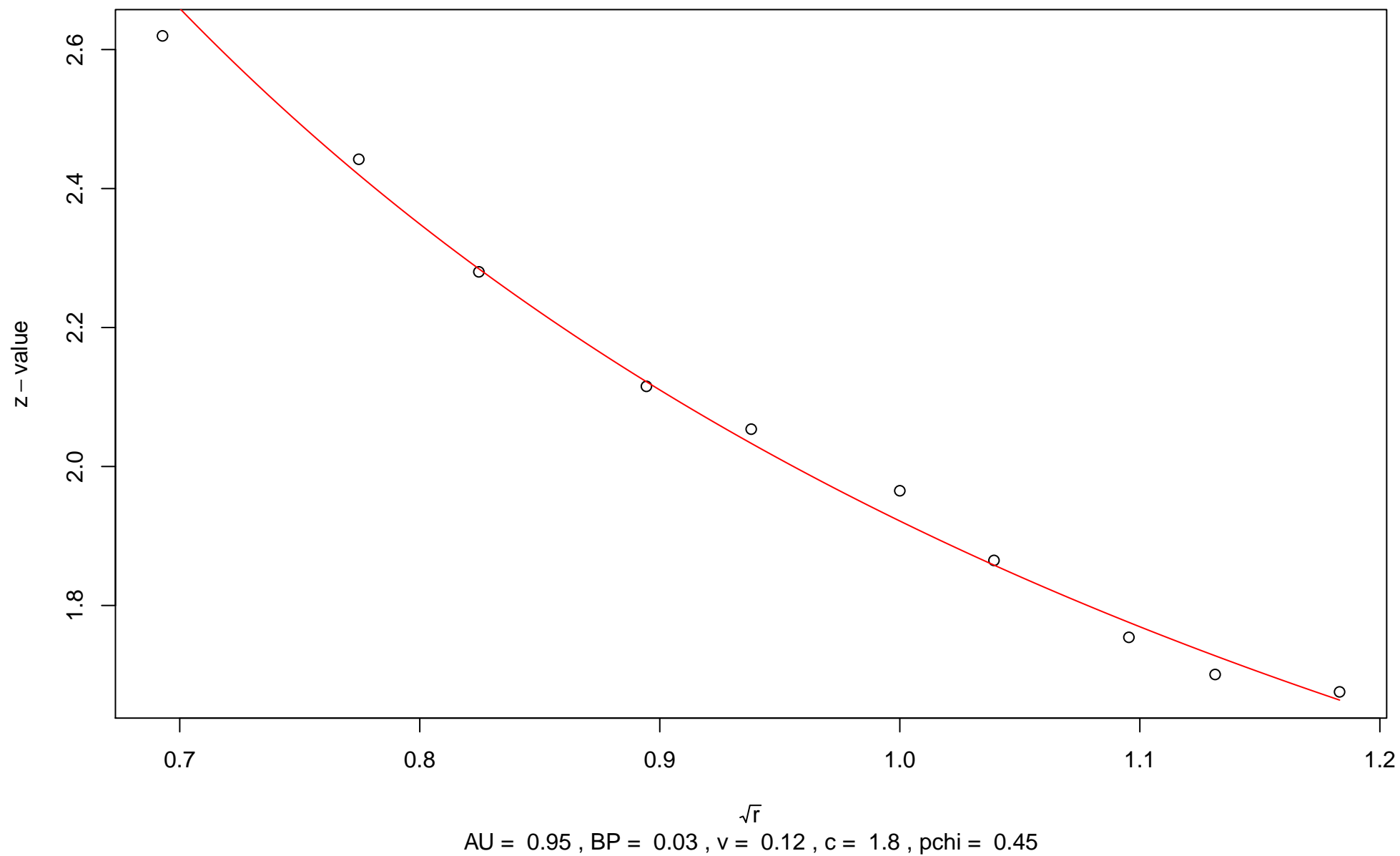
853rd edge
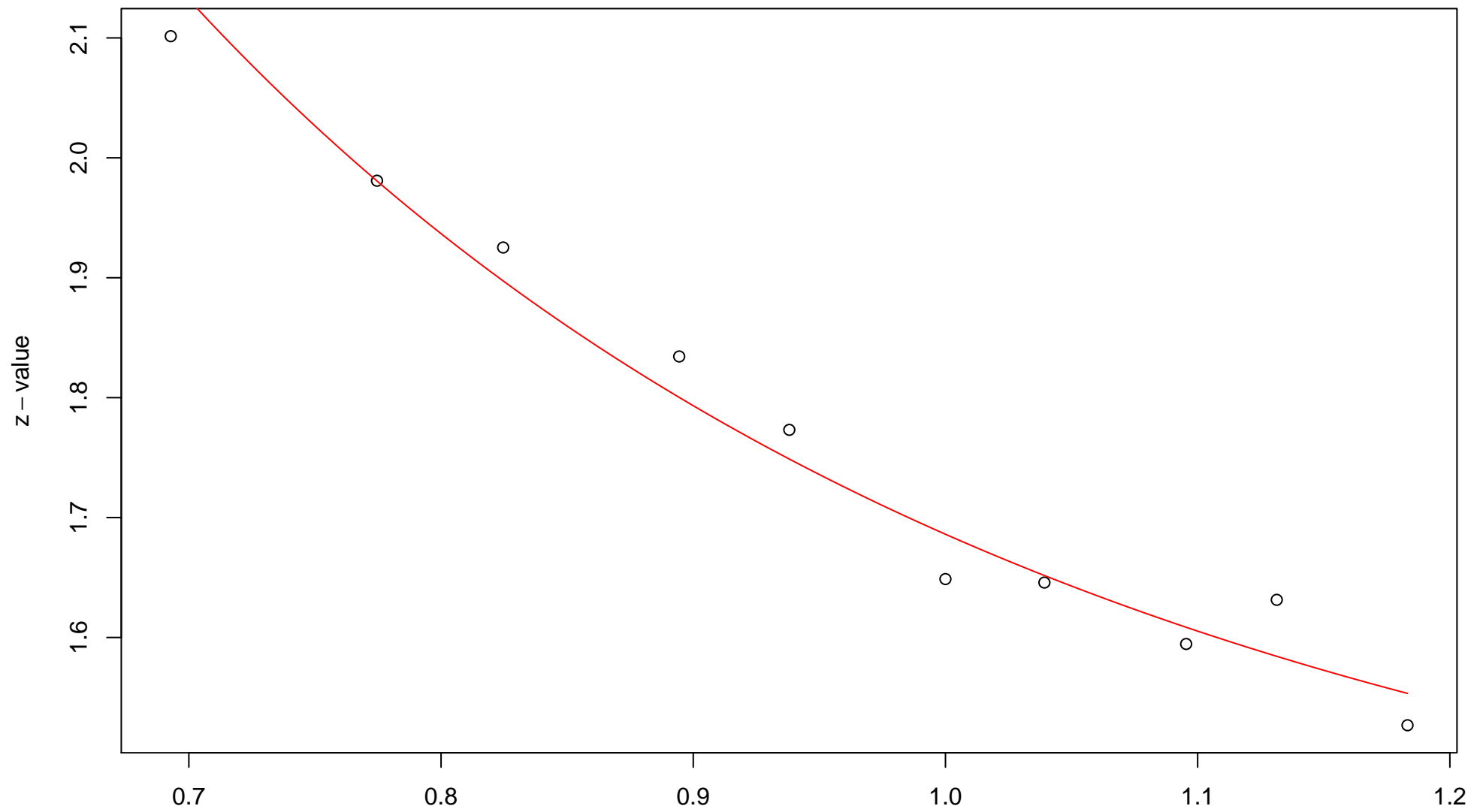
√r

AU = 0.82 , BP = 0.05 , v = 0.38 , c = 1.31 , pchi = 0.03

854th edge

z − value

0.8   0.9   1.0   1.1
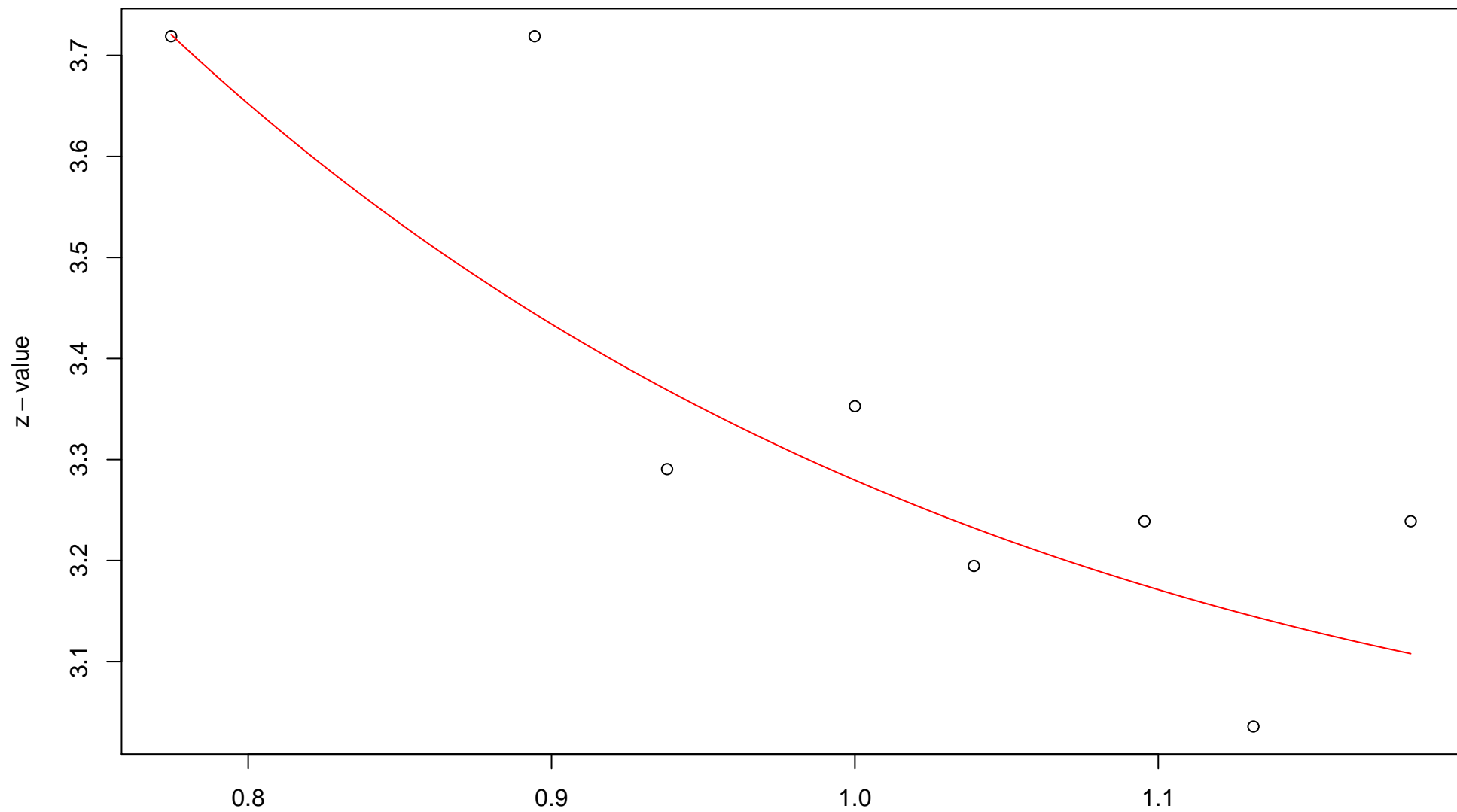
$\sqrt{r}$

AU = 0.9 , BP = 0 , v = 0.99 , c = 2.29 , pchi = 0.53

855th edge
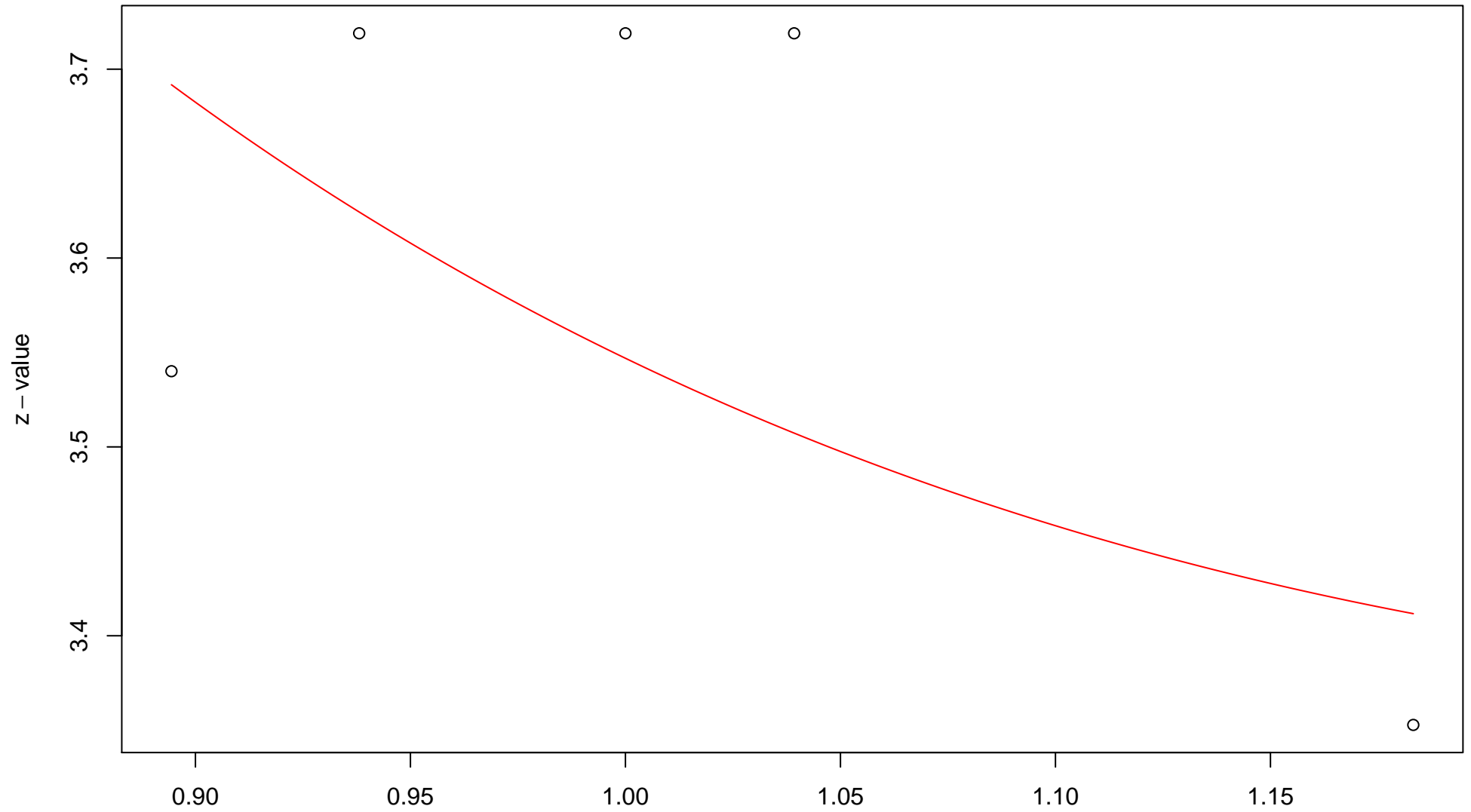
$\sqrt{r}$

AU = 0.86 , BP = 0 , v = 1.22 , c = 2.32 , pchi = 0.54

856th edge

z − value

No fitting

√r
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

857th edge

No fitting

$$\sqrt{r}$$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

z − value

858th edge

$\sqrt{r}$

AU = 0.94 , BP = 0 , v = 0.63 , c = 2.18 , pchi = 0.67

859th edge

No fitting

$$\sqrt{r}$$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

z − value

860th edge

z − value

√r

AU = 0.98 , BP = 0 , v = 0.5 , c = 2.5 , pchi = 0.09

861st edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

862nd edge
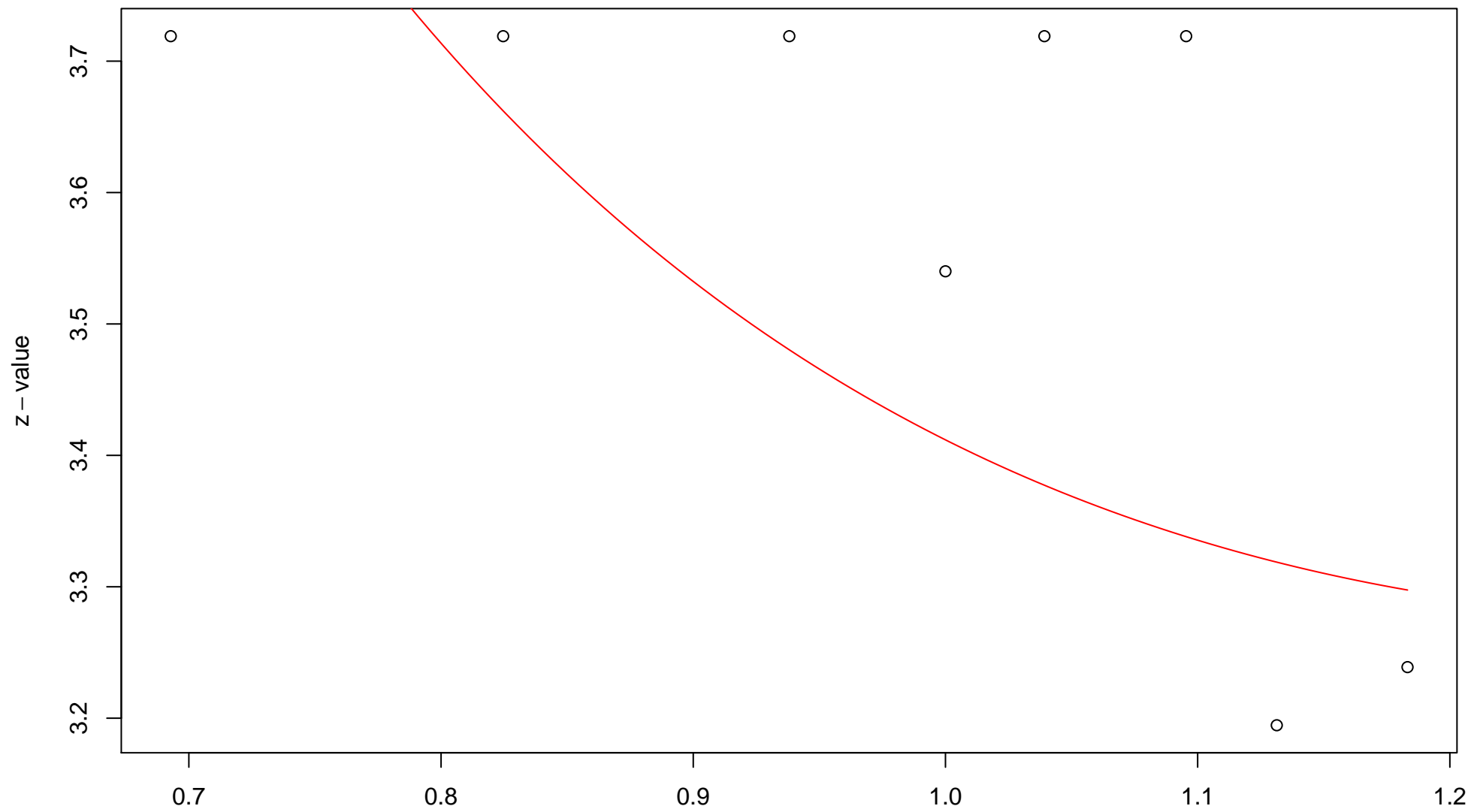
$\sqrt{r}$

AU = 0.83 , BP = 0 , v = 1.22 , c = 2.19 , pchi = 0.21

863rd edge

z − value
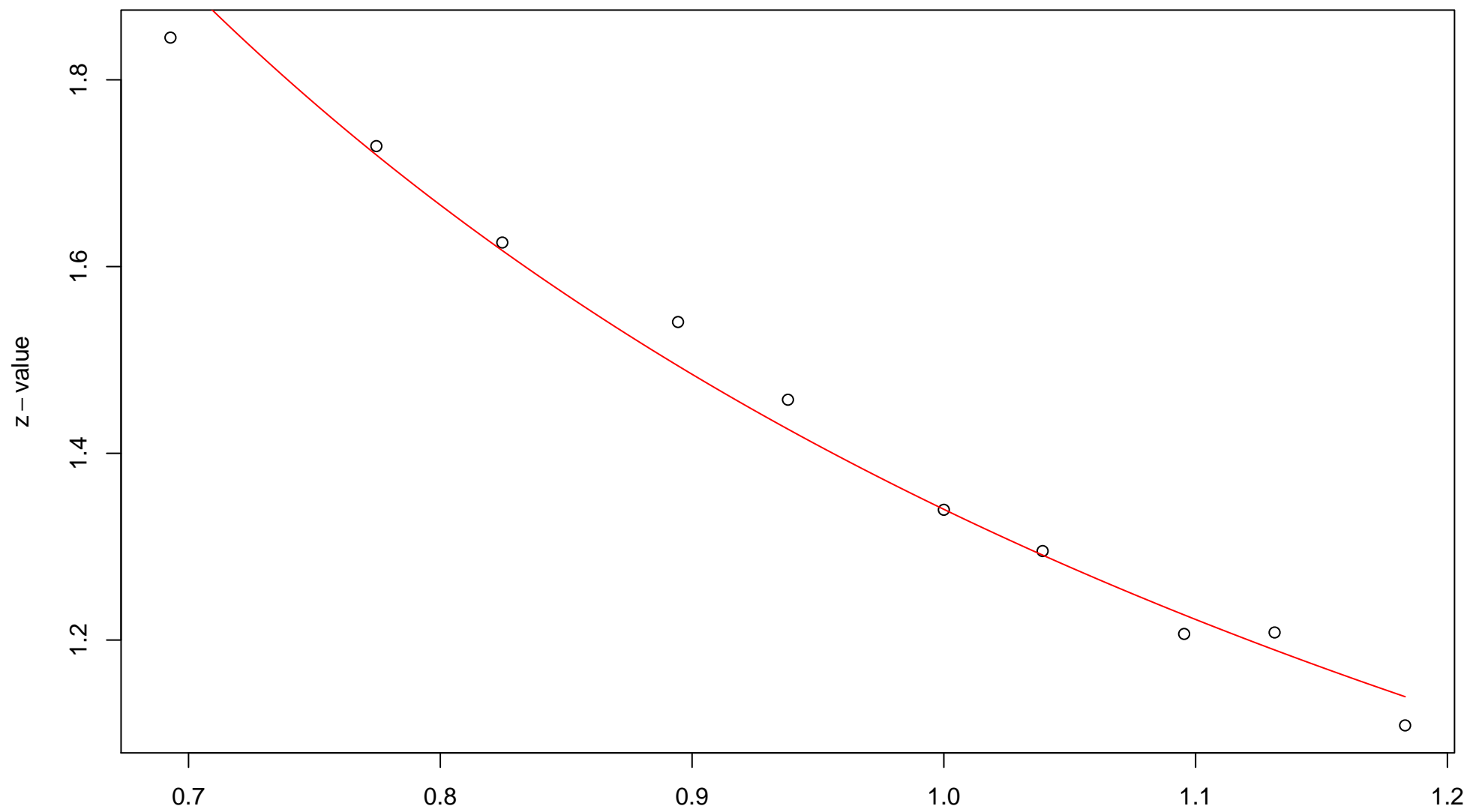
√r

AU = 0.9 , BP = 0.09 , v = 0.02 , c = 1.32 , pchi = 0

864th edge
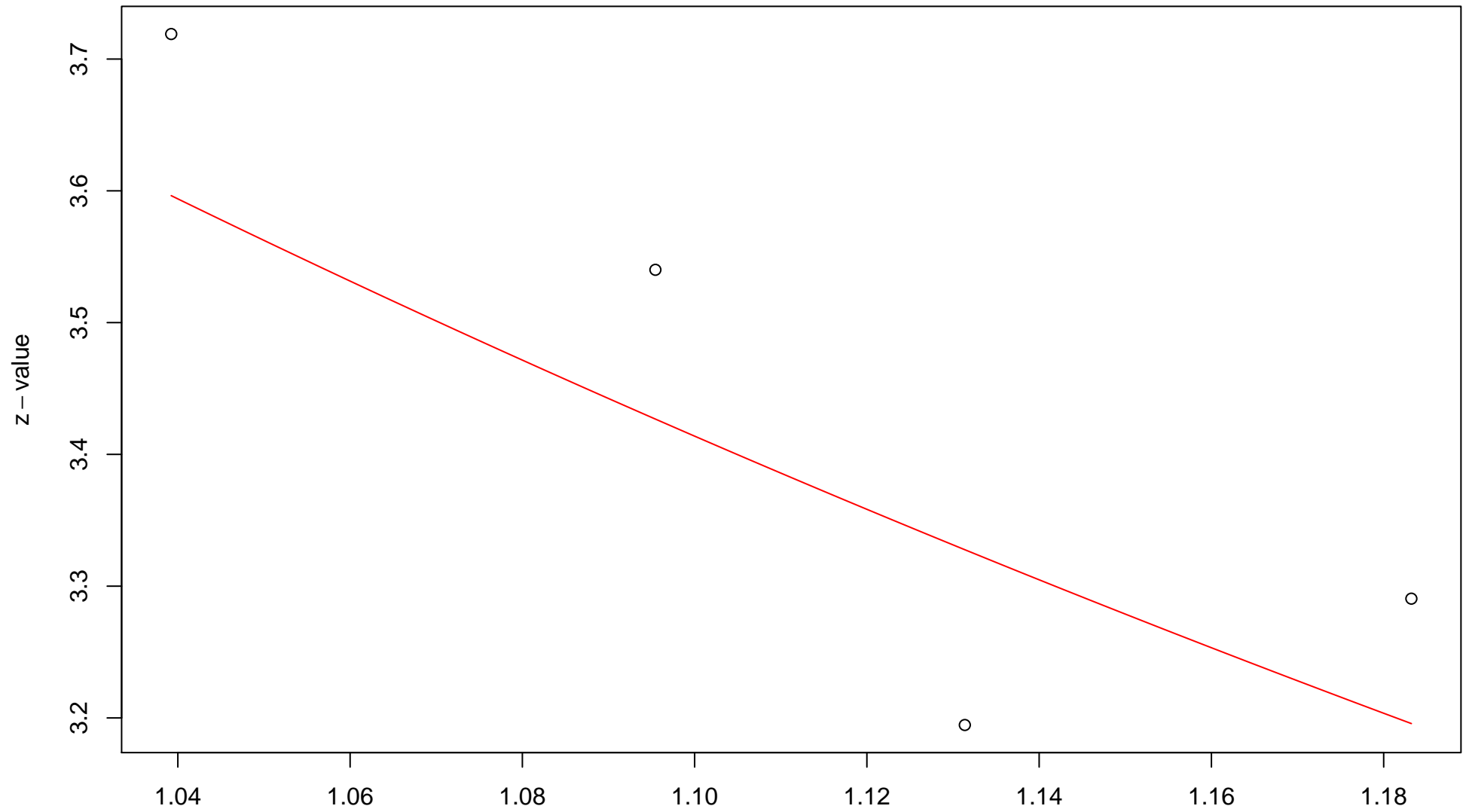
AU = 1 , BP = 0 , v = 0.14 , c = 3.59 , pchi = 0.26

865th edge
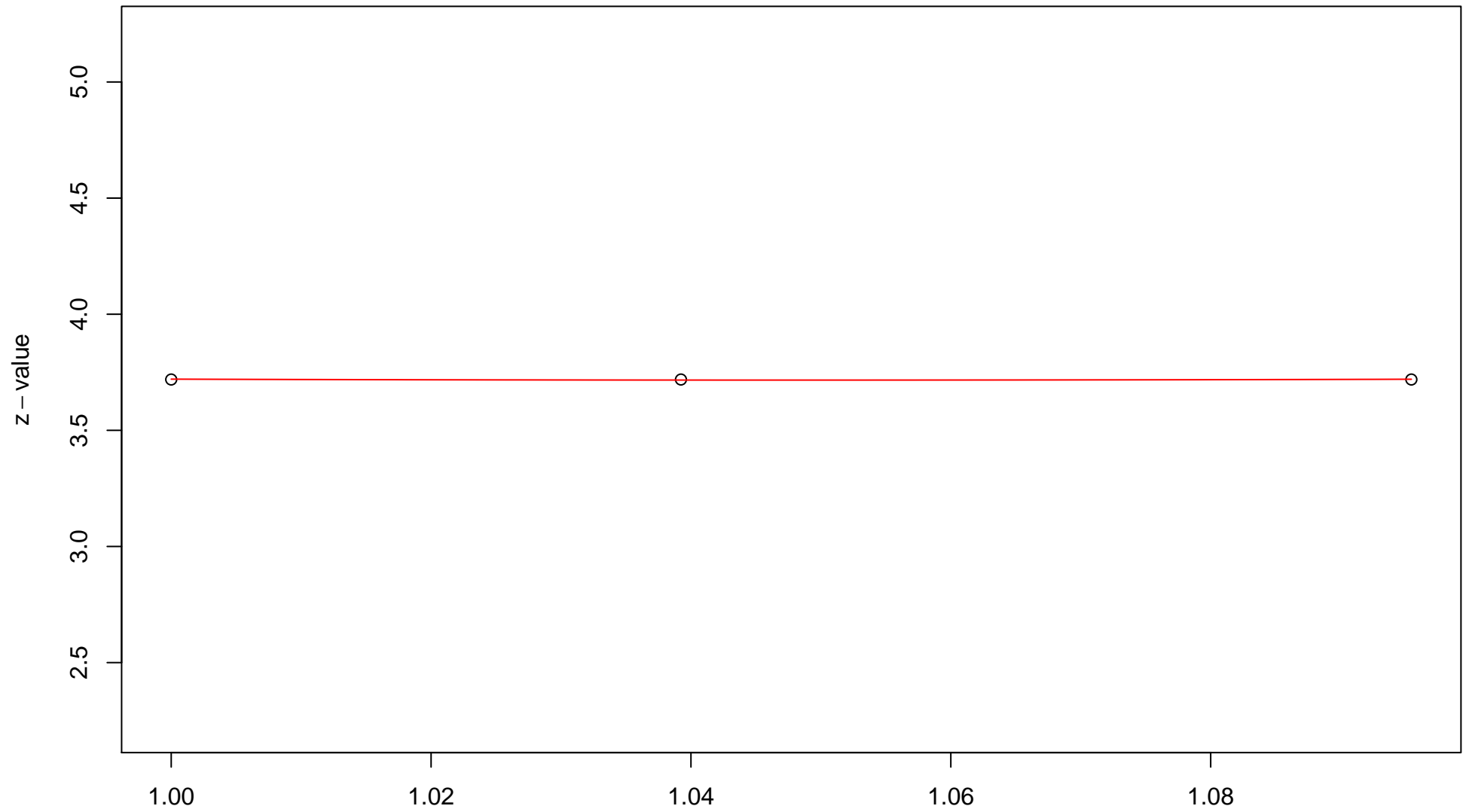
z − value

√r

AU = 0.57 , BP = 0 , v = 1.77 , c = 1.95 , pchi = 0.99

866th edge
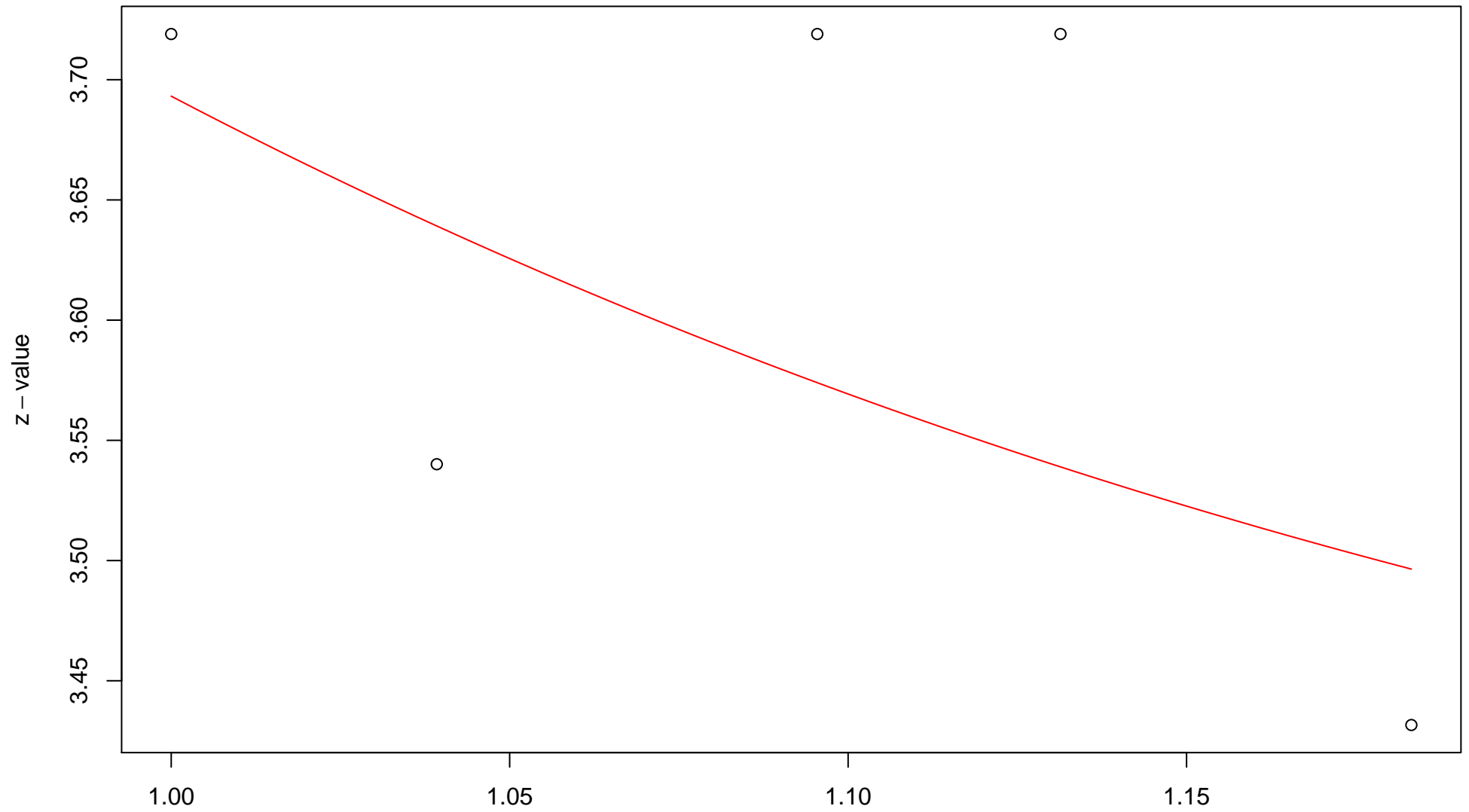
z − value

√r

AU = 0.93 , BP = 0 , v = 1.11 , c = 2.58 , pchi = 0.73

867th edge
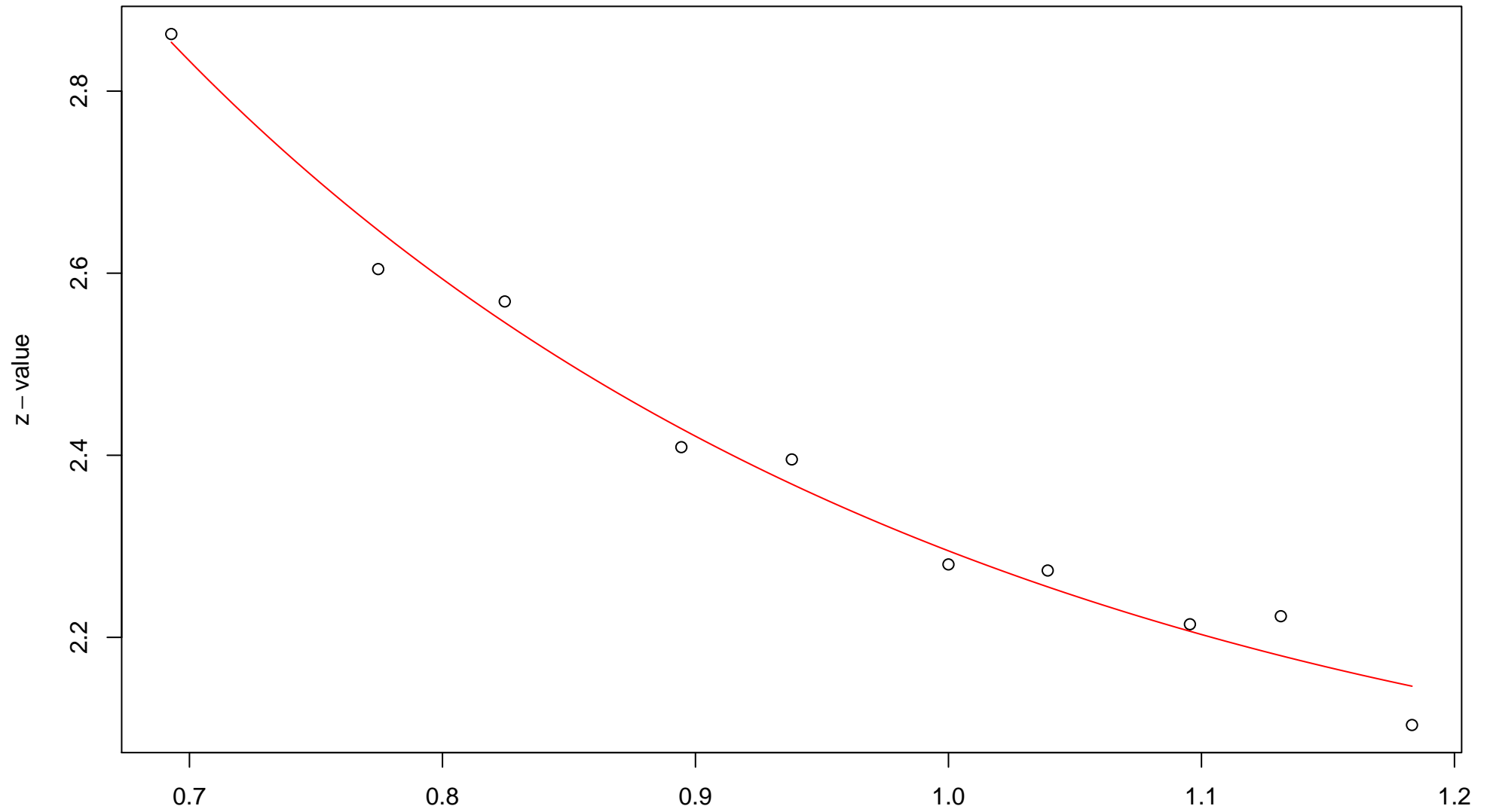
z − value

√r

AU = 0.86 , BP = 0.01 , v = 0.61 , c = 1.68 , pchi = 0.67

868th edge
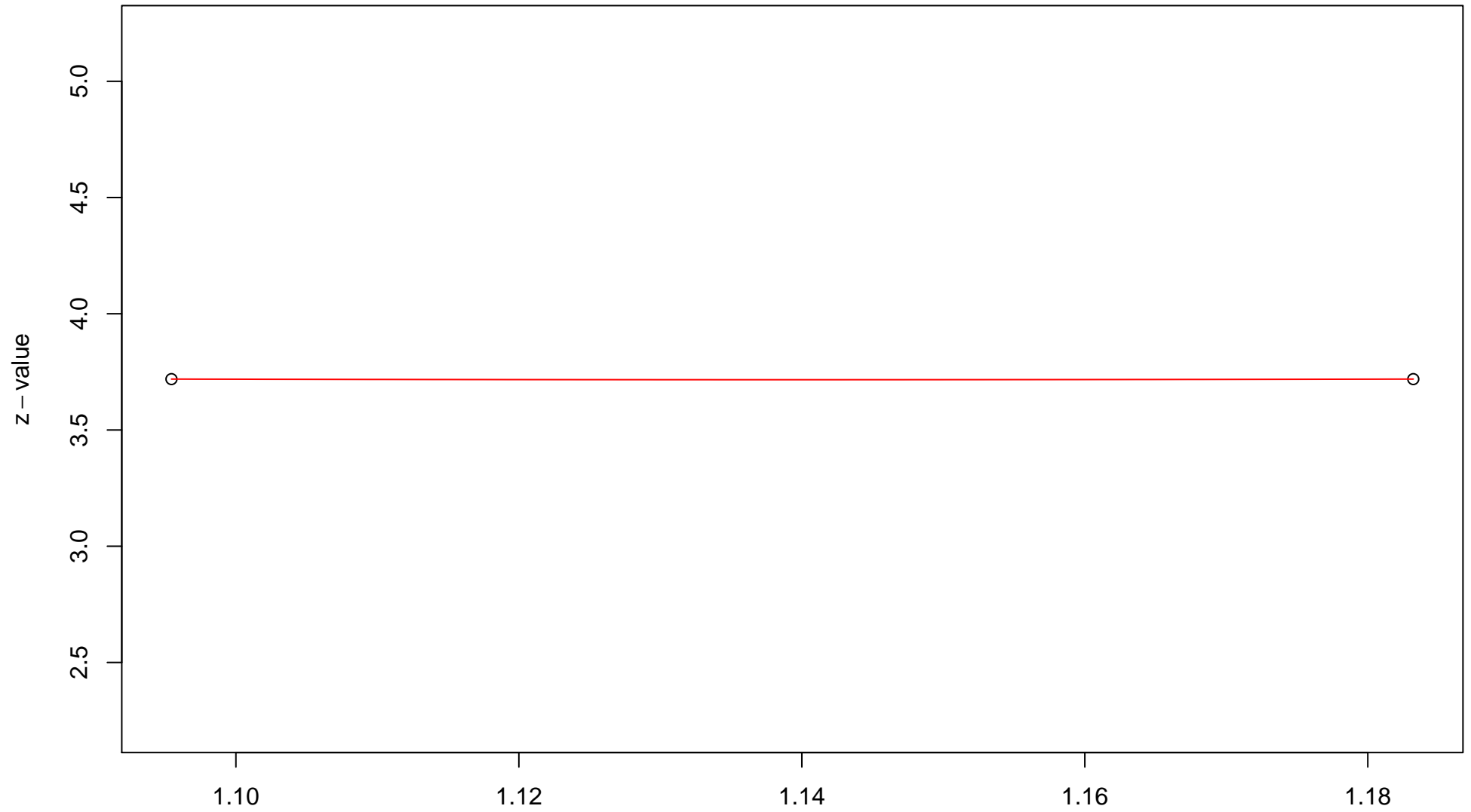
z − value

√r

AU = 0.69 , BP = 0 , v = 1.63 , c = 2.12 , pchi = 1

869th edge

z − value

√r

AU = 0.99 , BP = 0 , v = 0.16 , c = 2.46 , pchi = 0.19
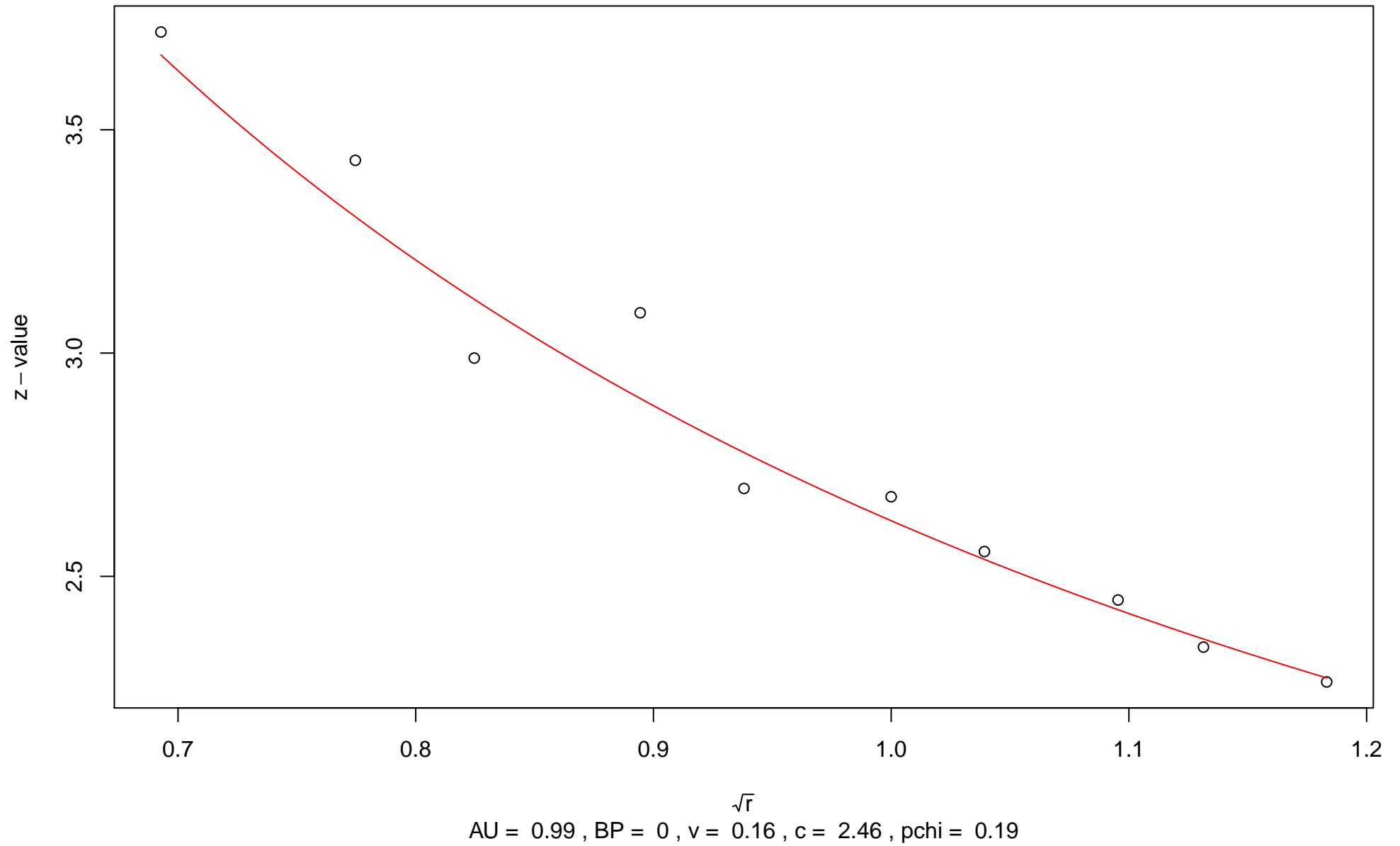
870th edge
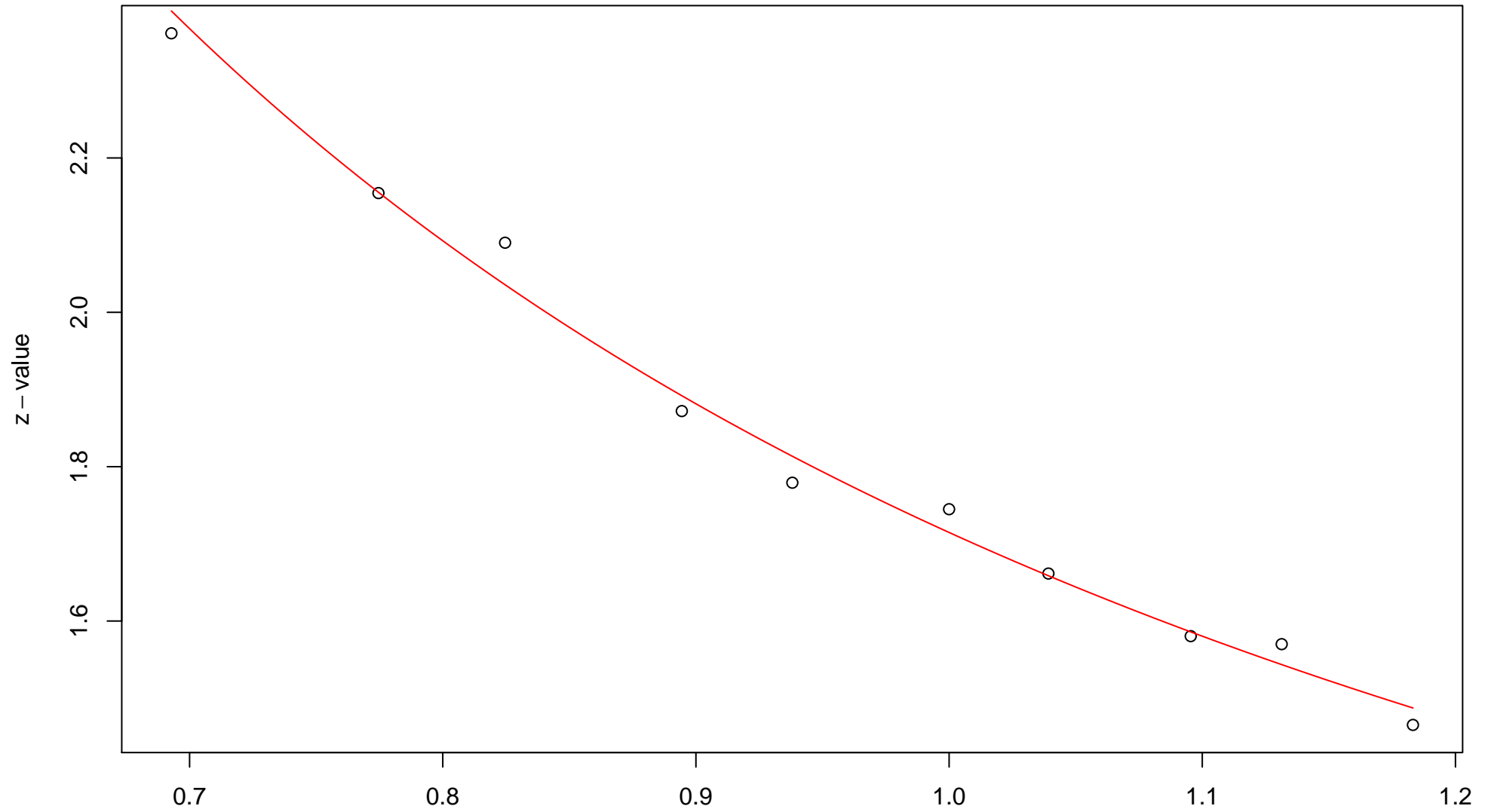
$\sqrt{r}$

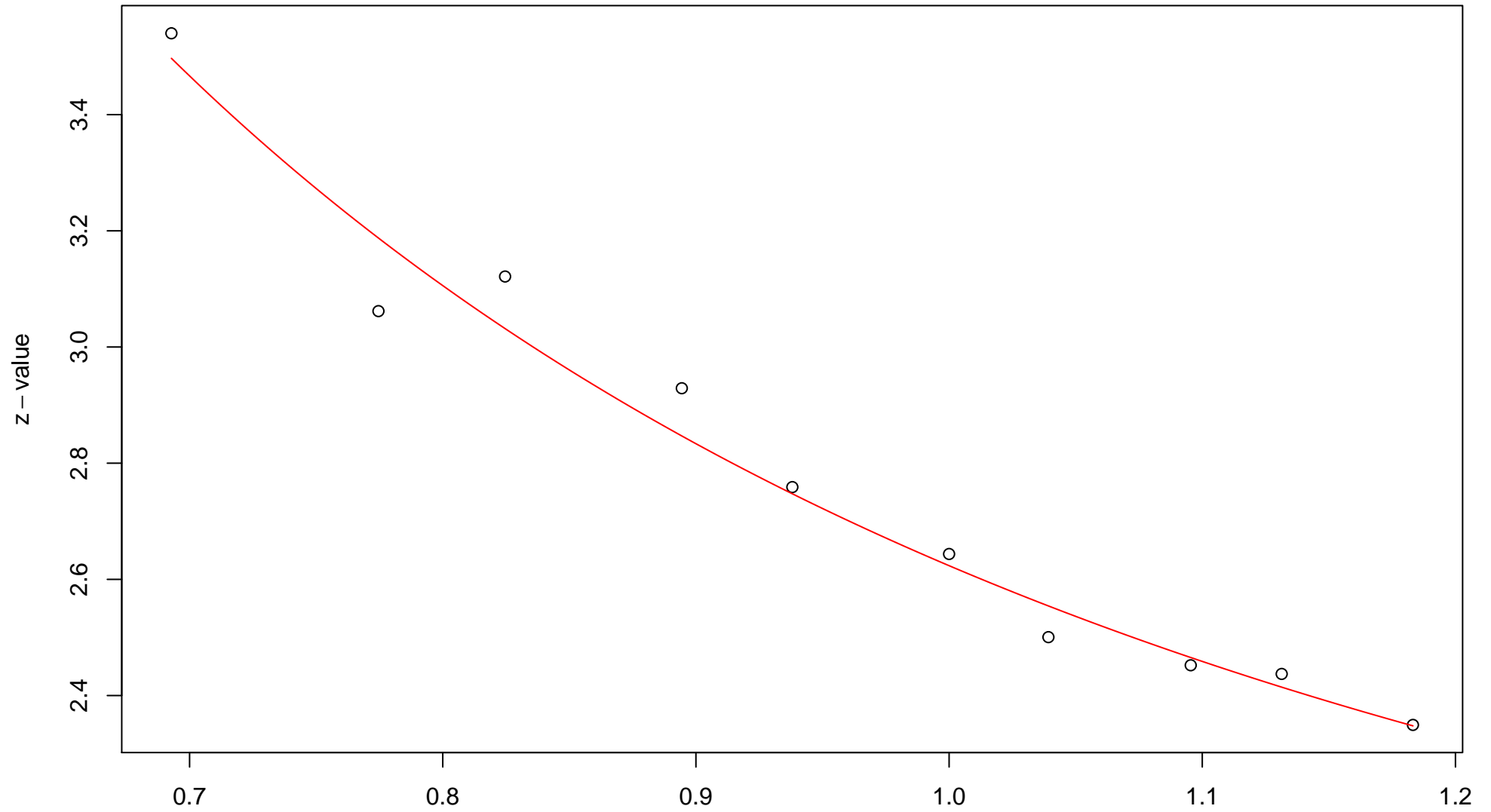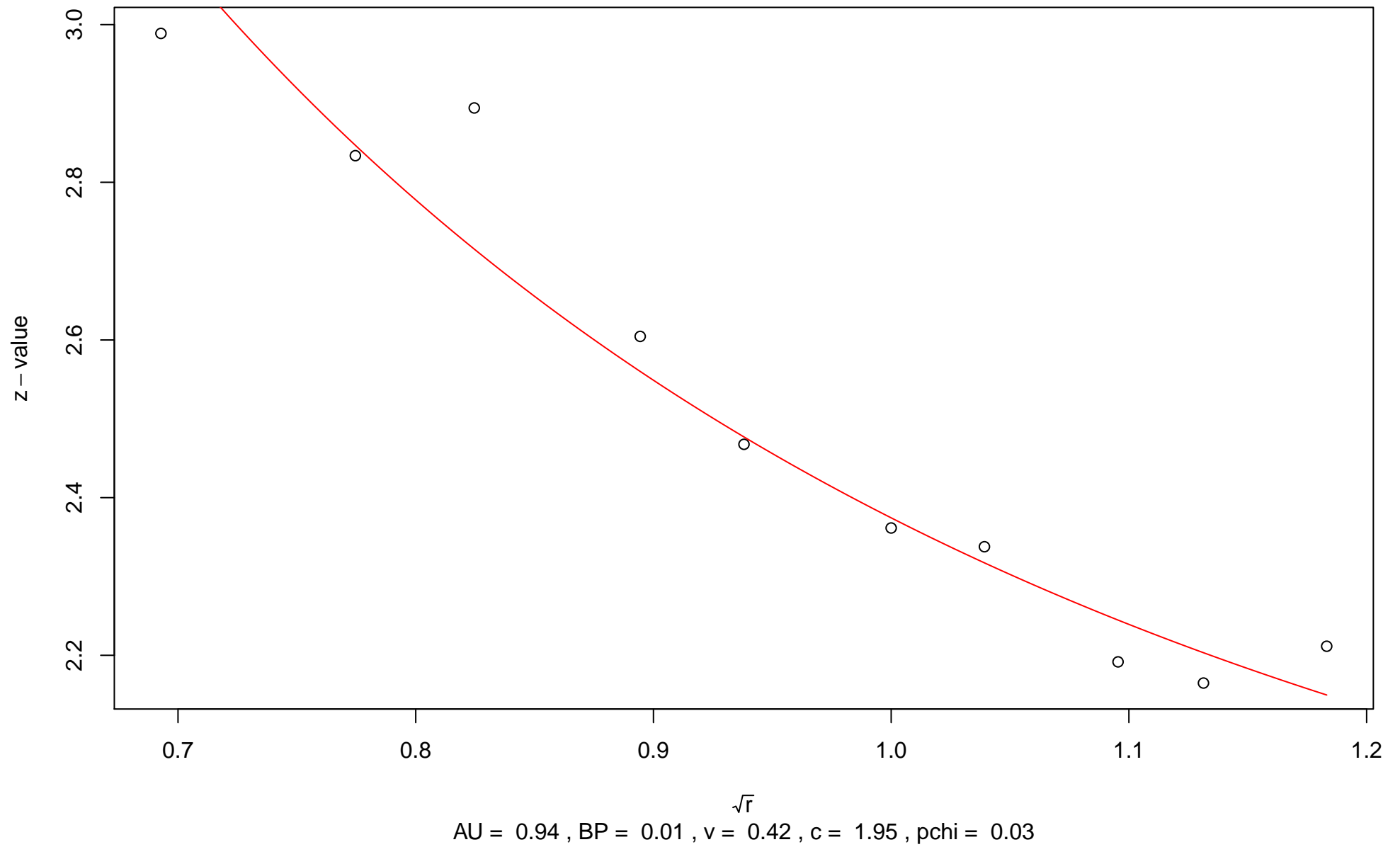AU = 0.93 , BP = 0.04 , v = 0.11 , c = 1.6 , pchi = 0.17

871st edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

872nd edge
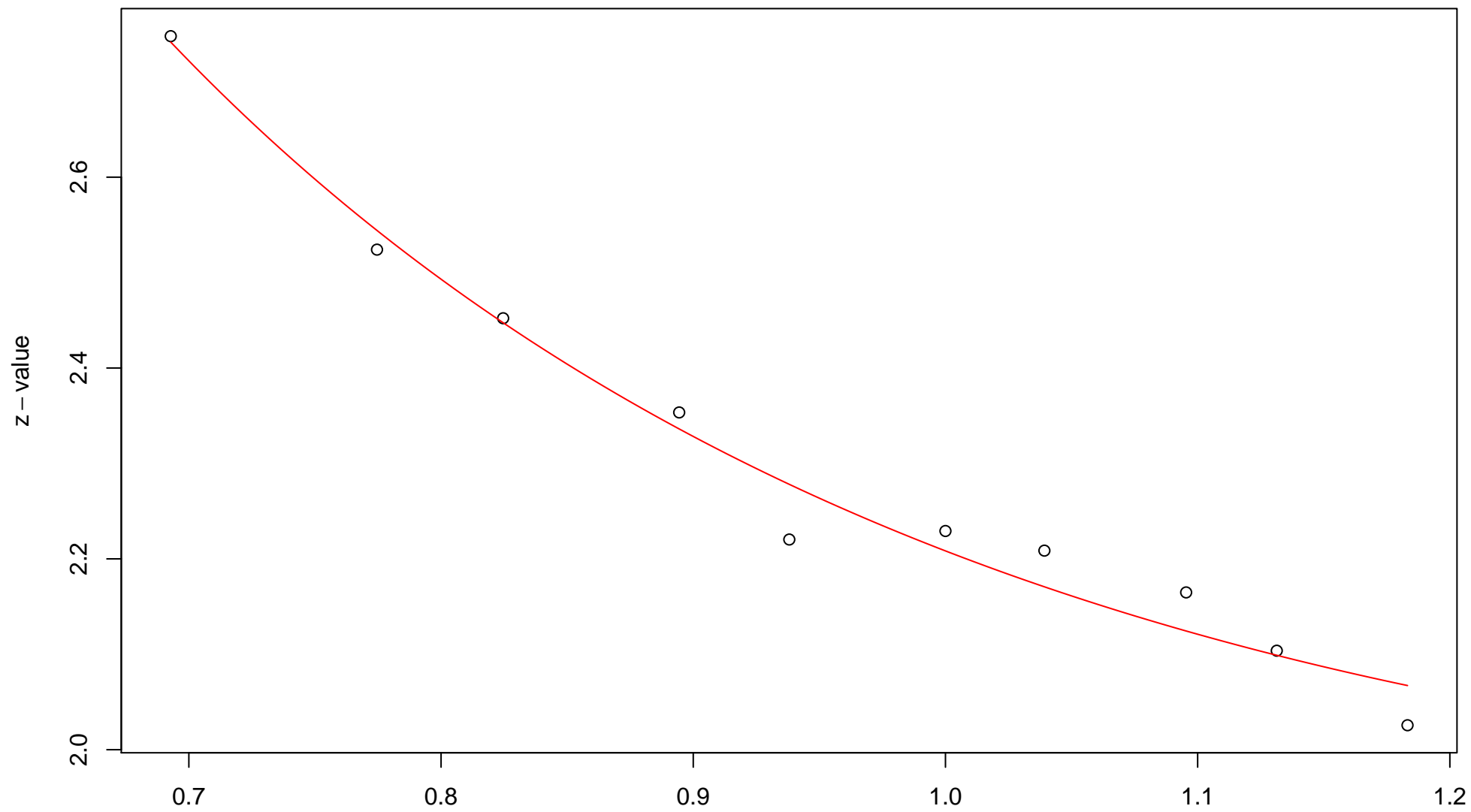
AU = 0.85 , BP = 0.01 , v = 0.59 , c = 1.61 , pchi = 0.36

873rd edge

z − value

√r

AU = 0.69 , BP = 0 , v = 1.47 , c = 1.98 , pchi = 0.49

874th edge

z − value

√r

AU = 0.71 , BP = 0 , v = 1.39 , c = 1.95 , pchi = 0.9
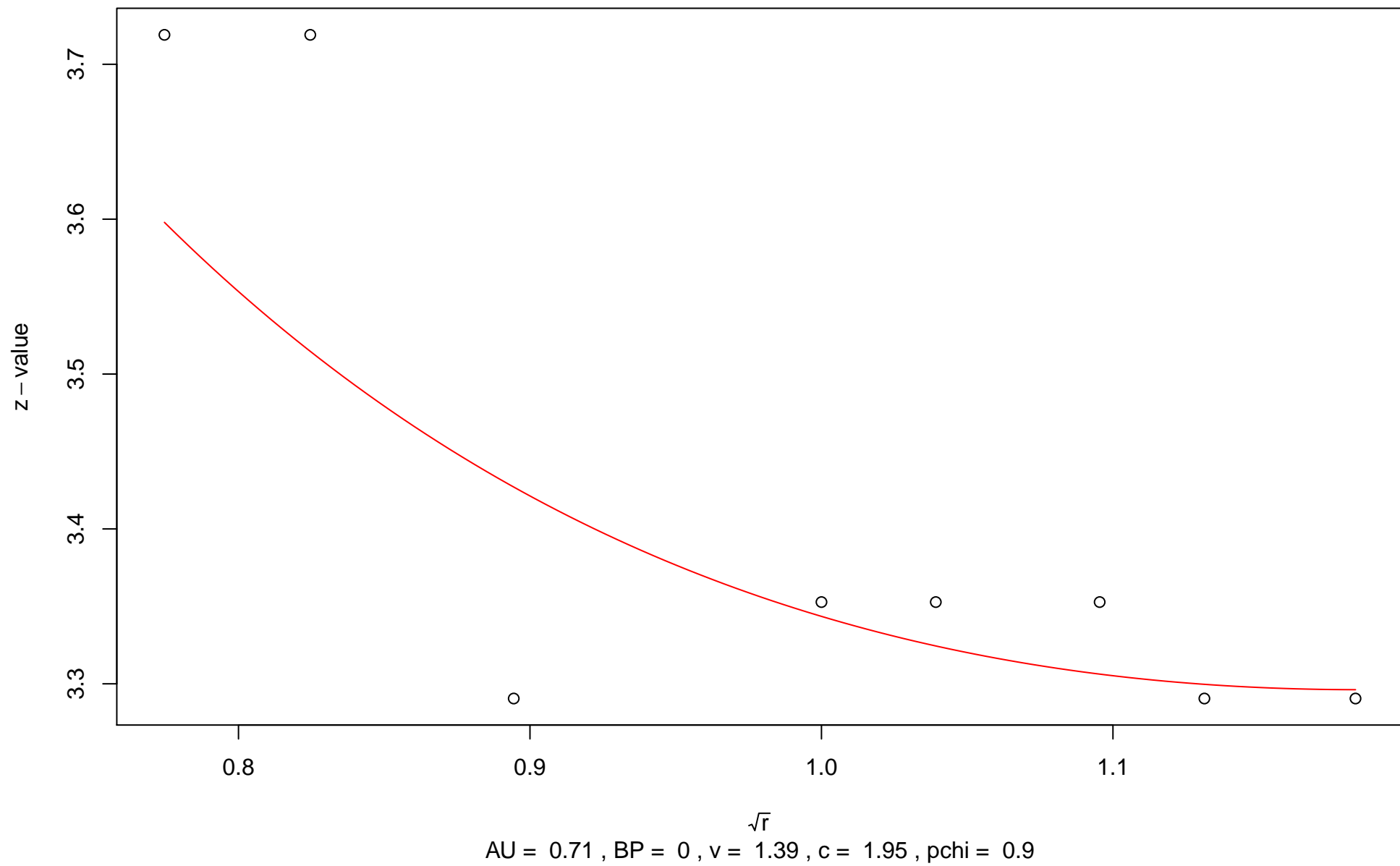
875th edge

z − value
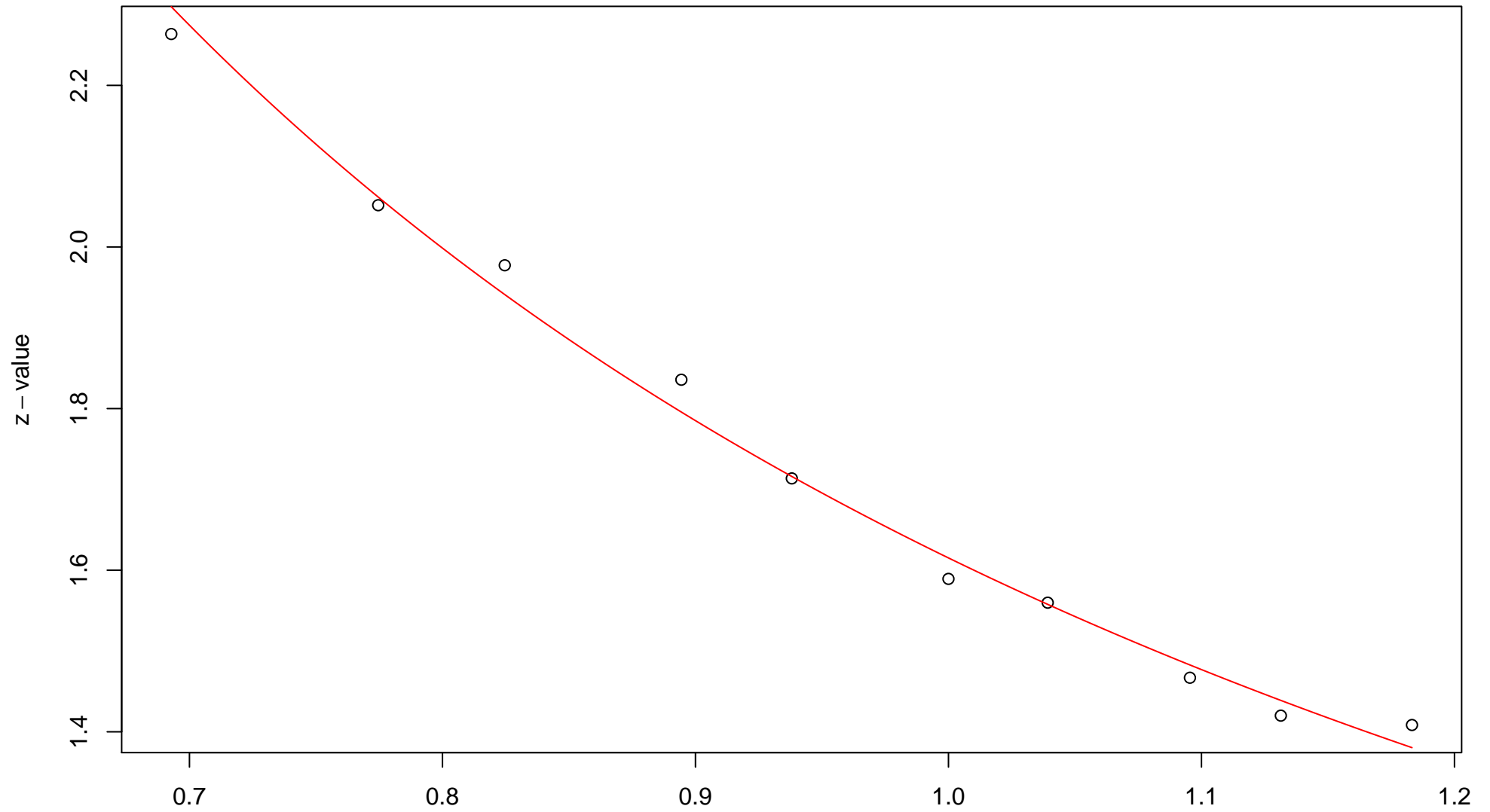
√r

AU = 0.94 , BP = 0.05 , v = 0.05 , c = 1.57 , pchi = 0.18

876th edge

z − value

√r
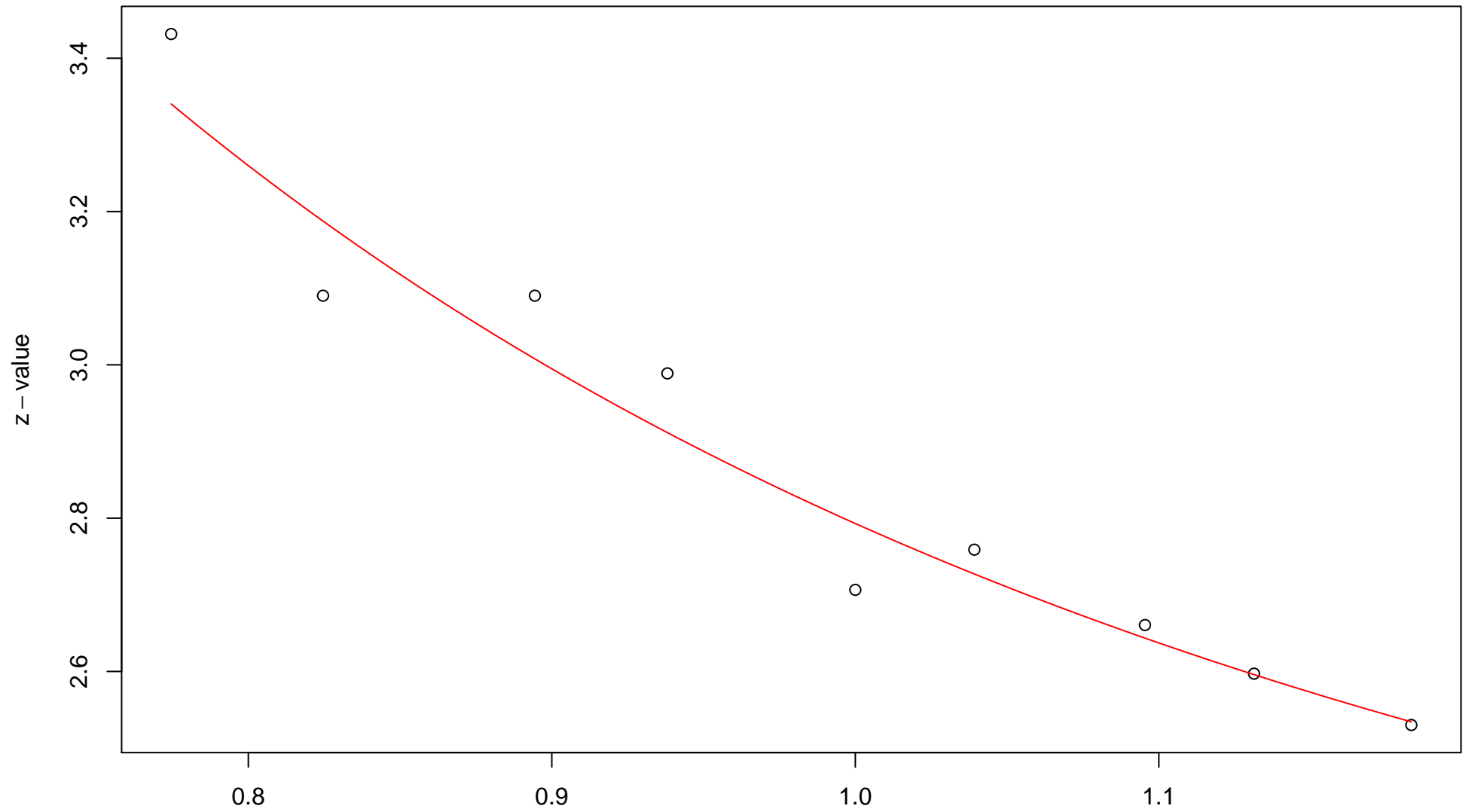
AU = 0.96 , BP = 0 , v = 0.51 , c = 2.28 , pchi = 0.57

877th edge

$\sqrt{r}$

AU = 0.95 , BP = 0.04 , v = 0.05 , c = 1.66 , pchi = 0.2
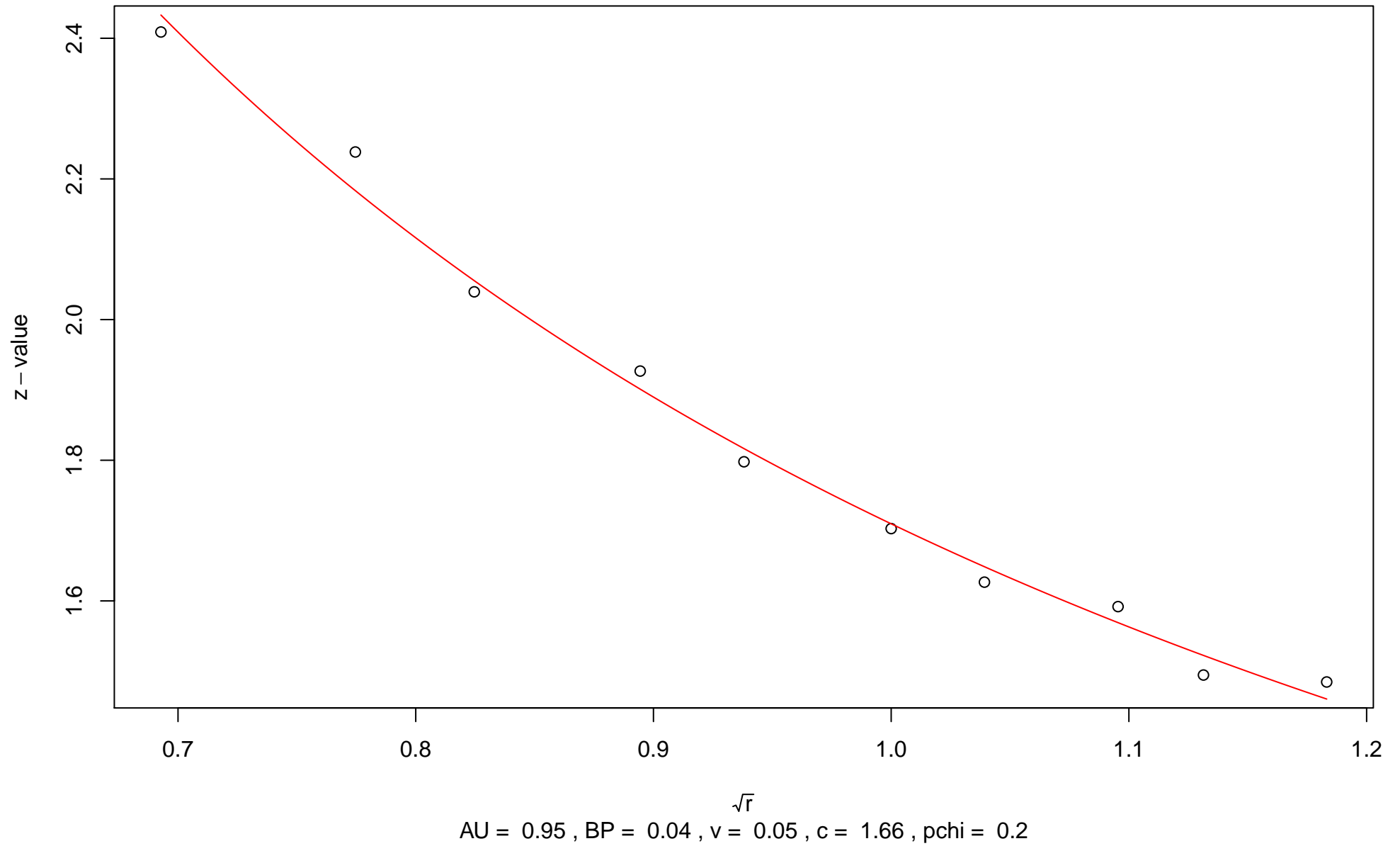
878th edge
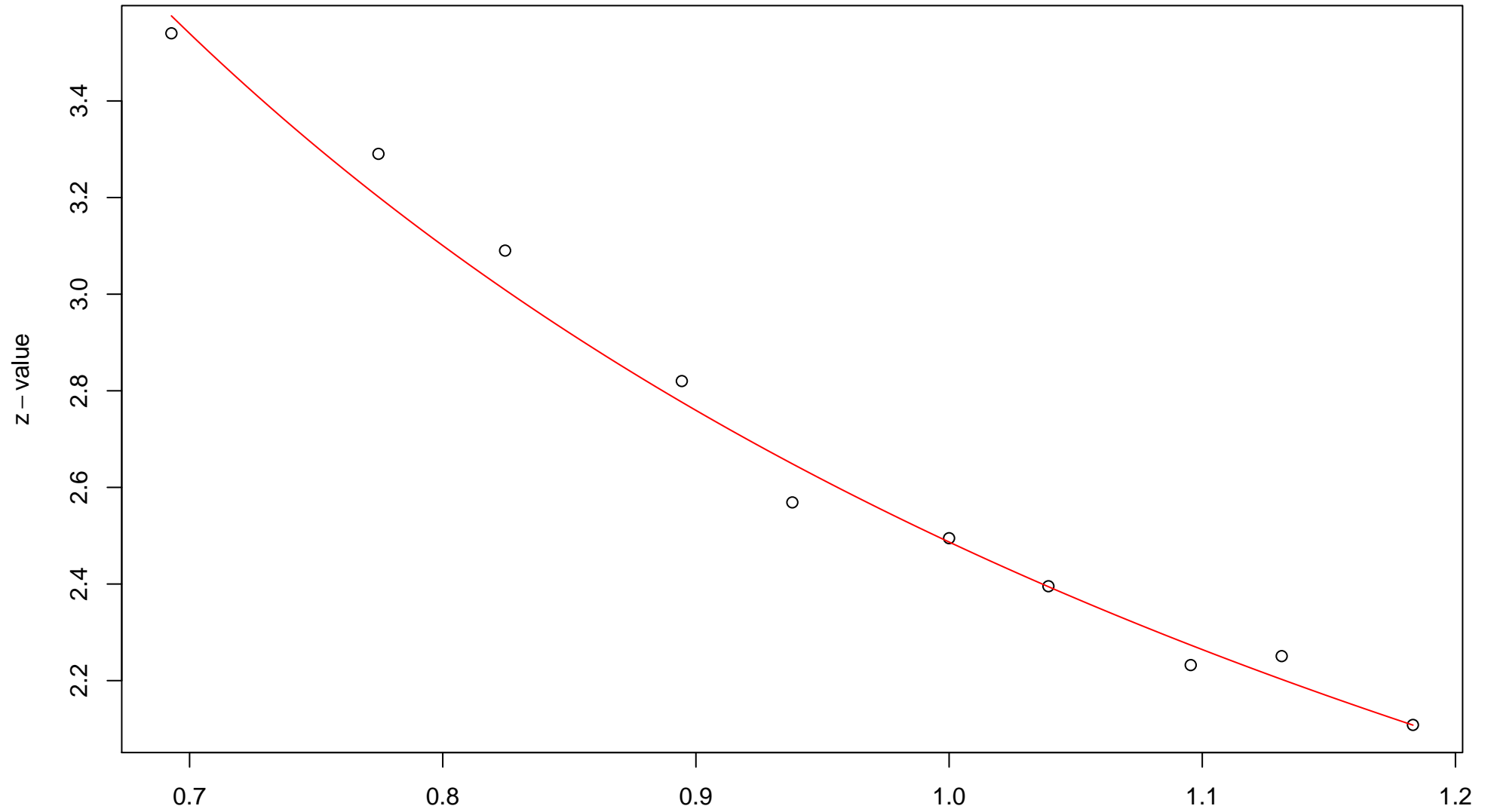
z − value

$\sqrt{r}$

AU = 0.99 , BP = 0.01 , v = 0.02 , c = 2.47 , pchi = 0.44

879th edge
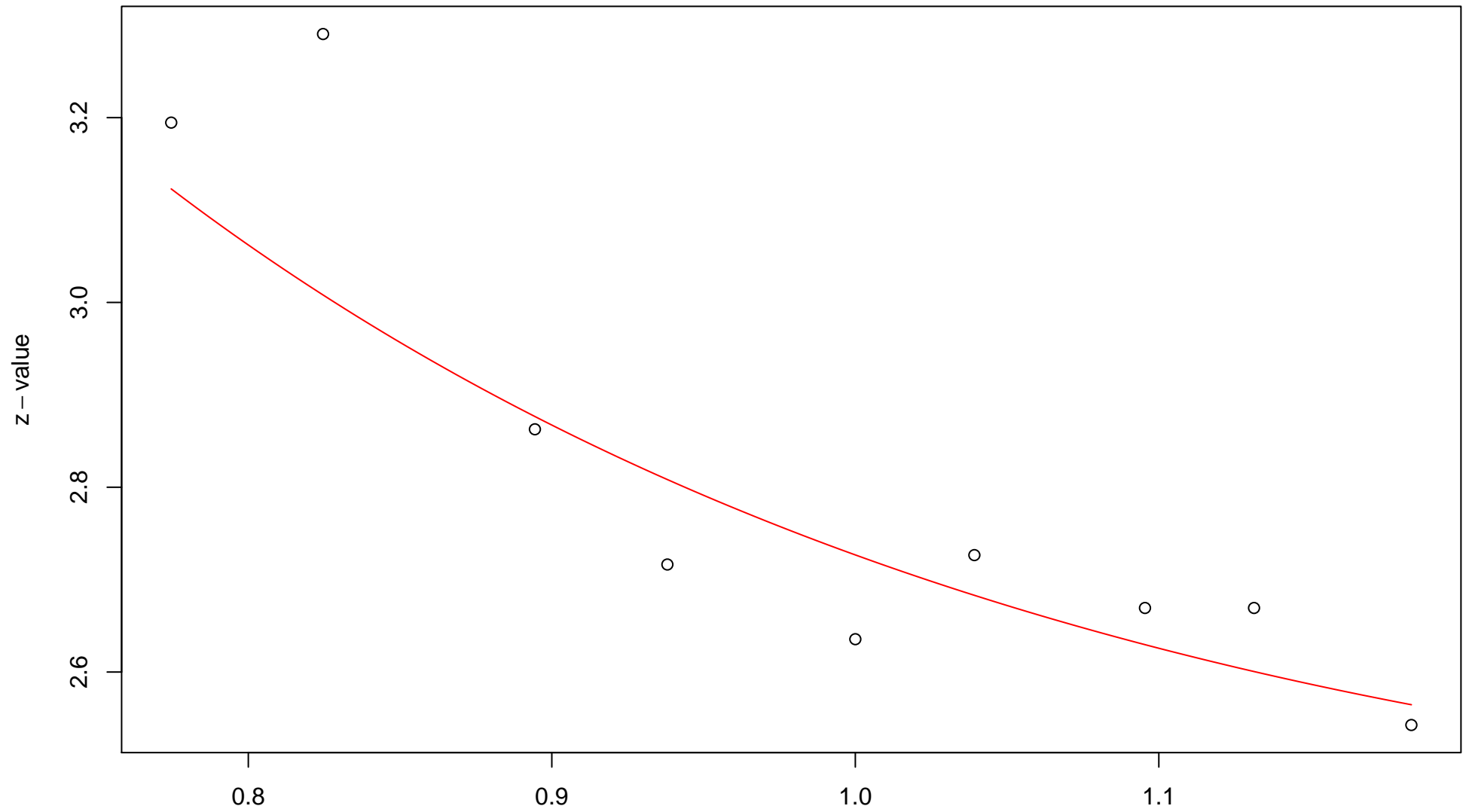
AU = 0.88 , BP = 0 , v = 0.77 , c = 1.96 , pchi = 0.05

880th edge

z − value

√r
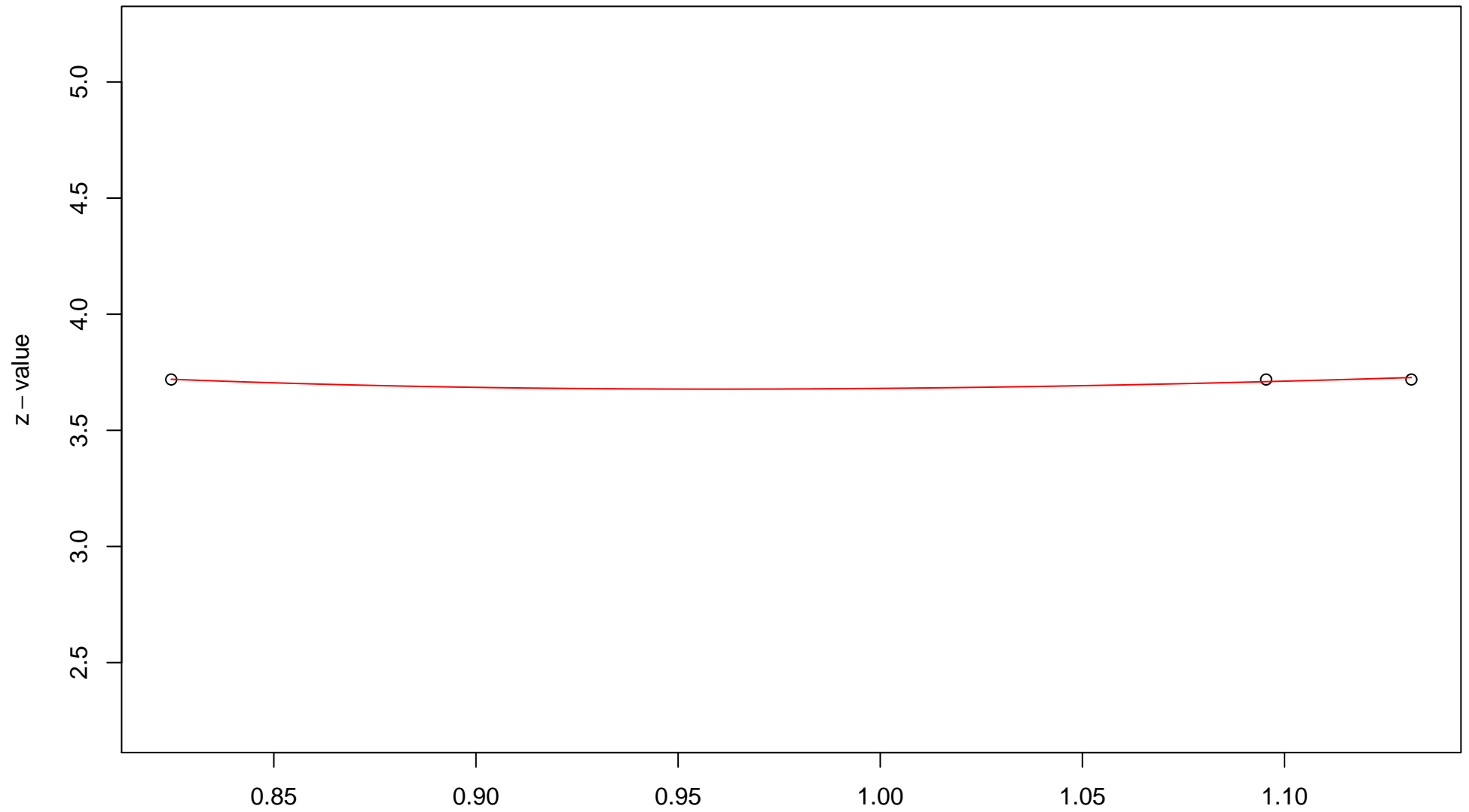
AU = 0.44 , BP = 0 , v = 1.92 , c = 1.76 , pchi = 0.96

881st edge
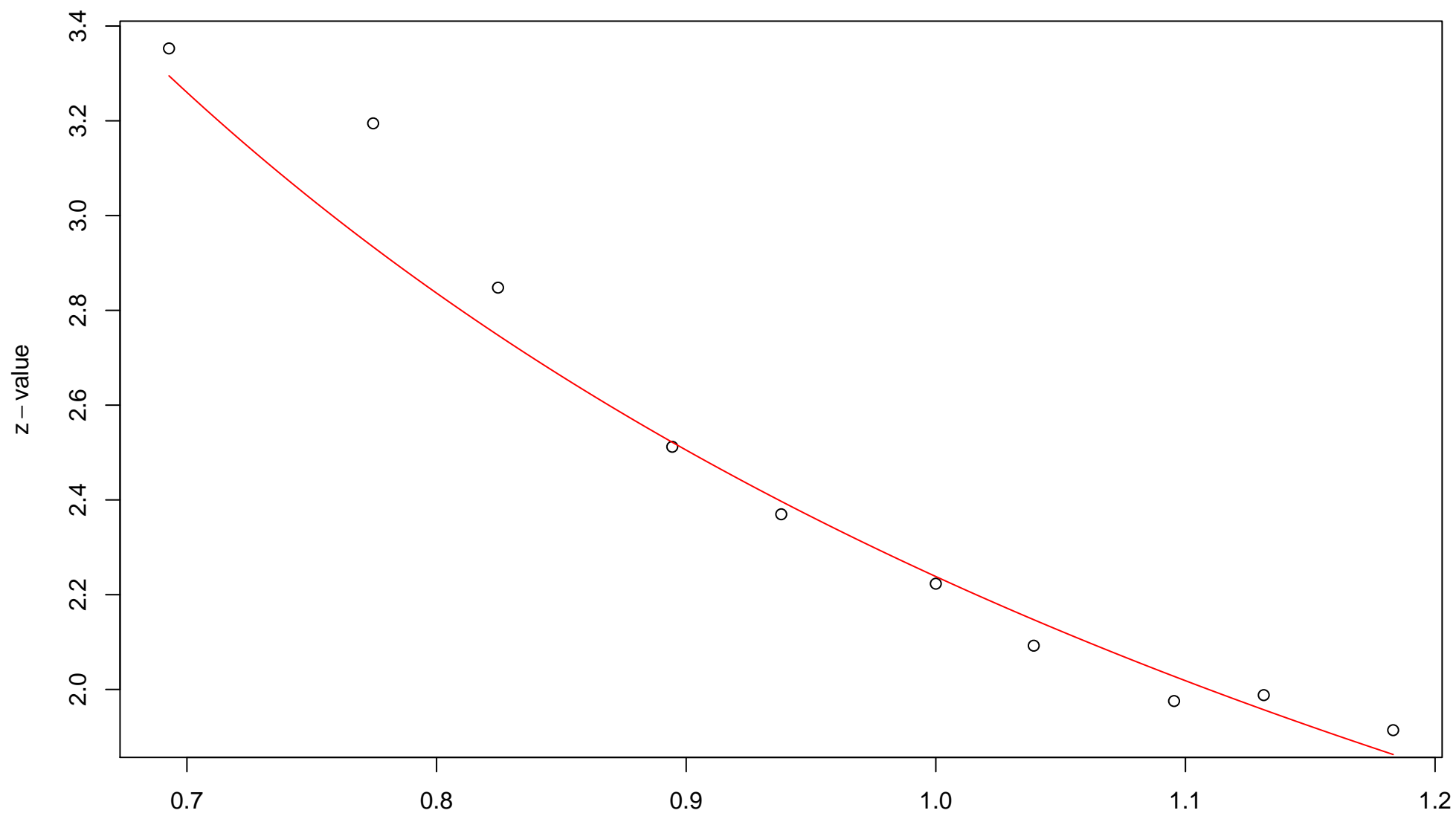
z − value

√r

AU = 0.99 , BP = 0.01 , v = −0.09 , c = 2.32 , pchi = 0.01

882nd edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

883rd edge

z − value

$\sqrt{r}$
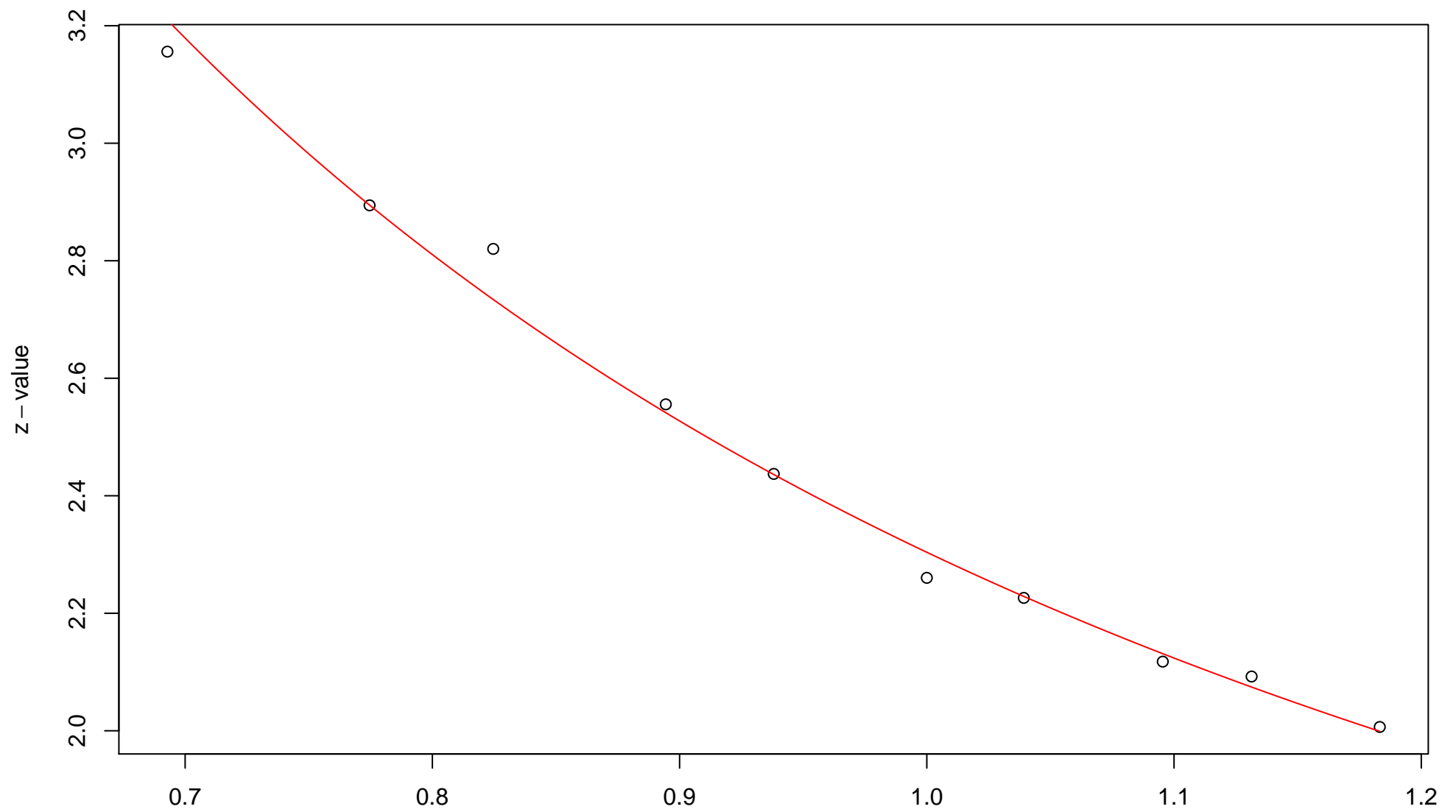
AU = 0.98 , BP = 0.01 , v = 0.15 , c = 2.15 , pchi = 0.83

884th edge

z − value
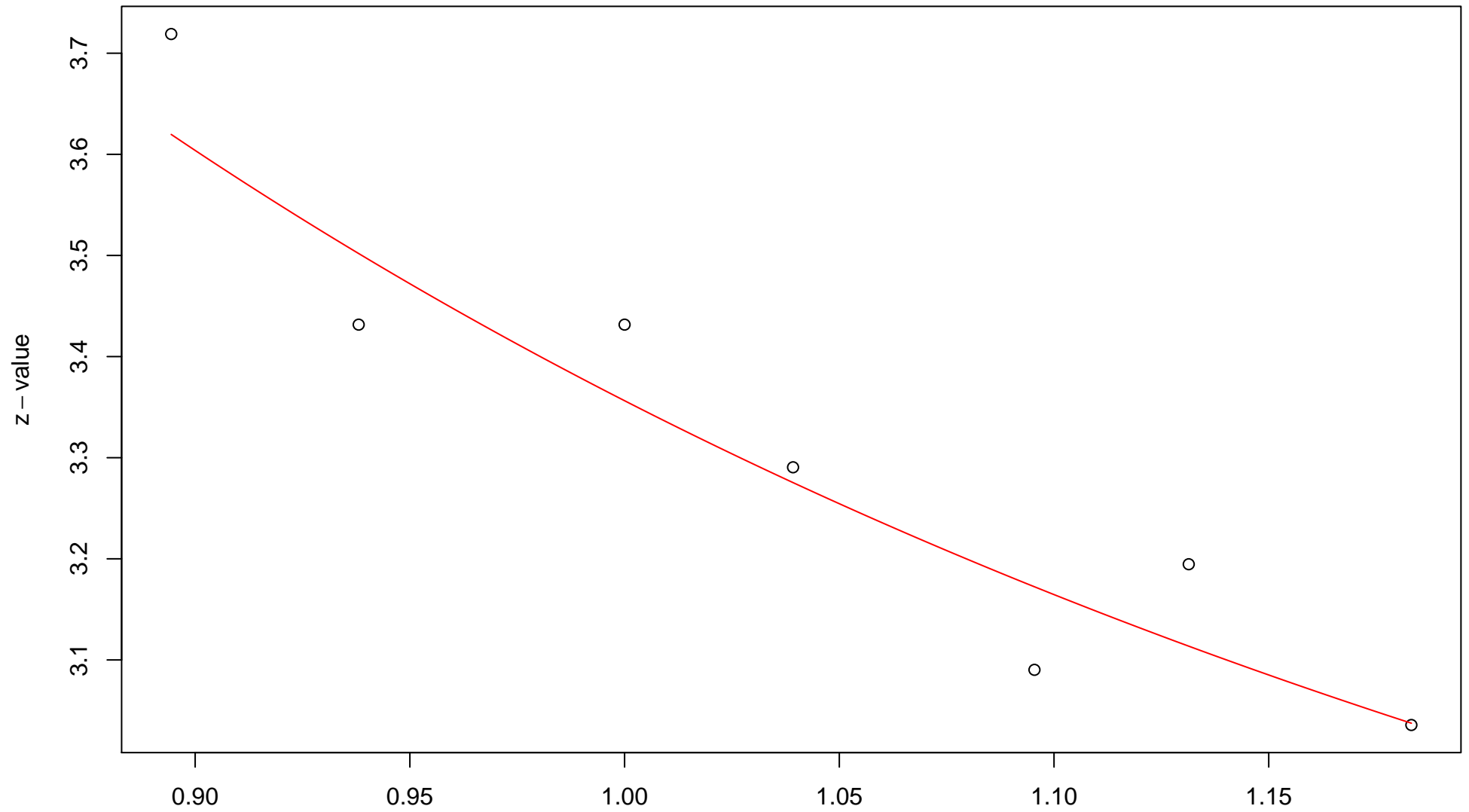
√r

AU = 0.98 , BP = 0 , v = 0.59 , c = 2.76 , pchi = 0.86

885th edge

z − value
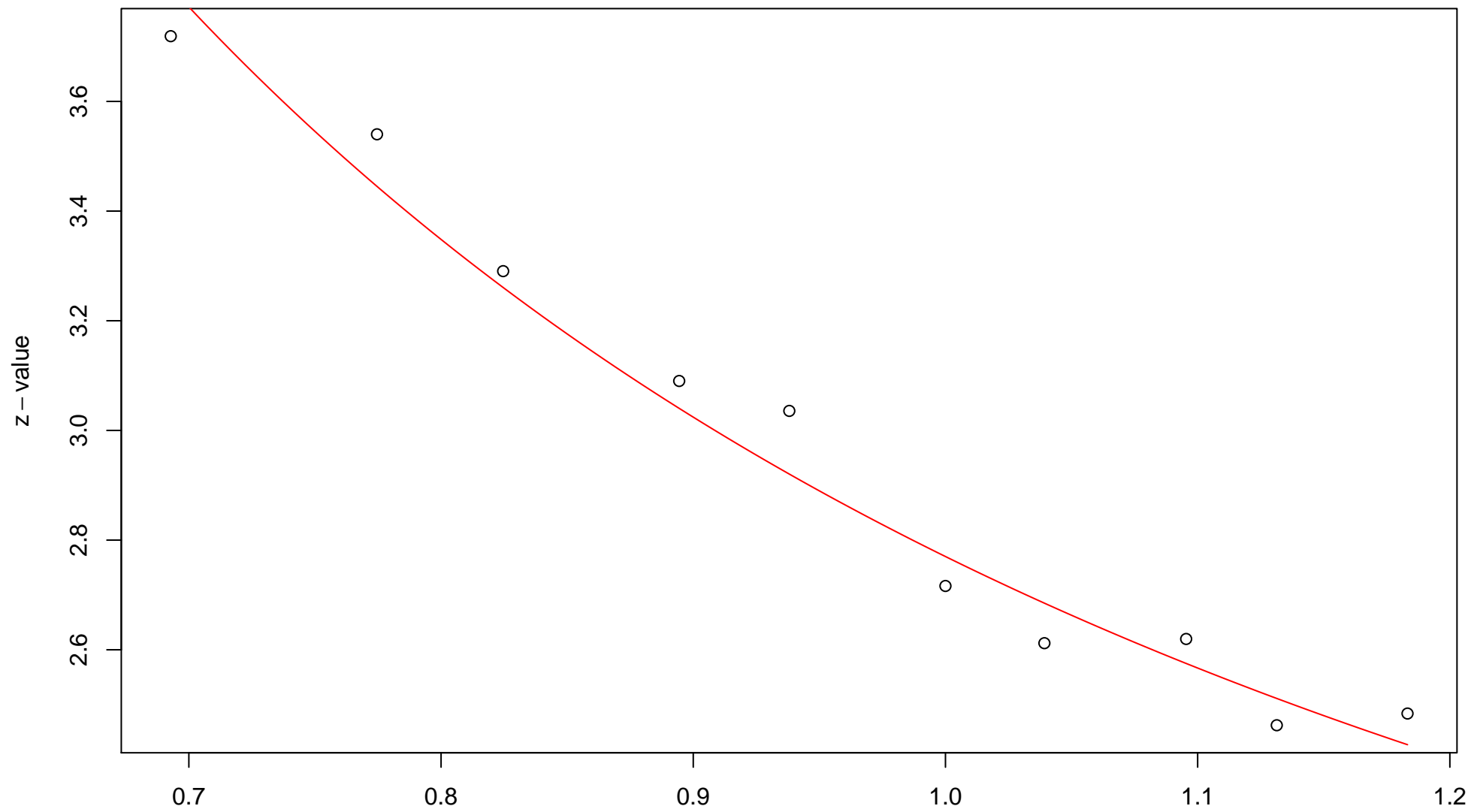
√r

AU = 0.99 , BP = 0 , v = 0.25 , c = 2.52 , pchi = 0.33

886th edge

z − value
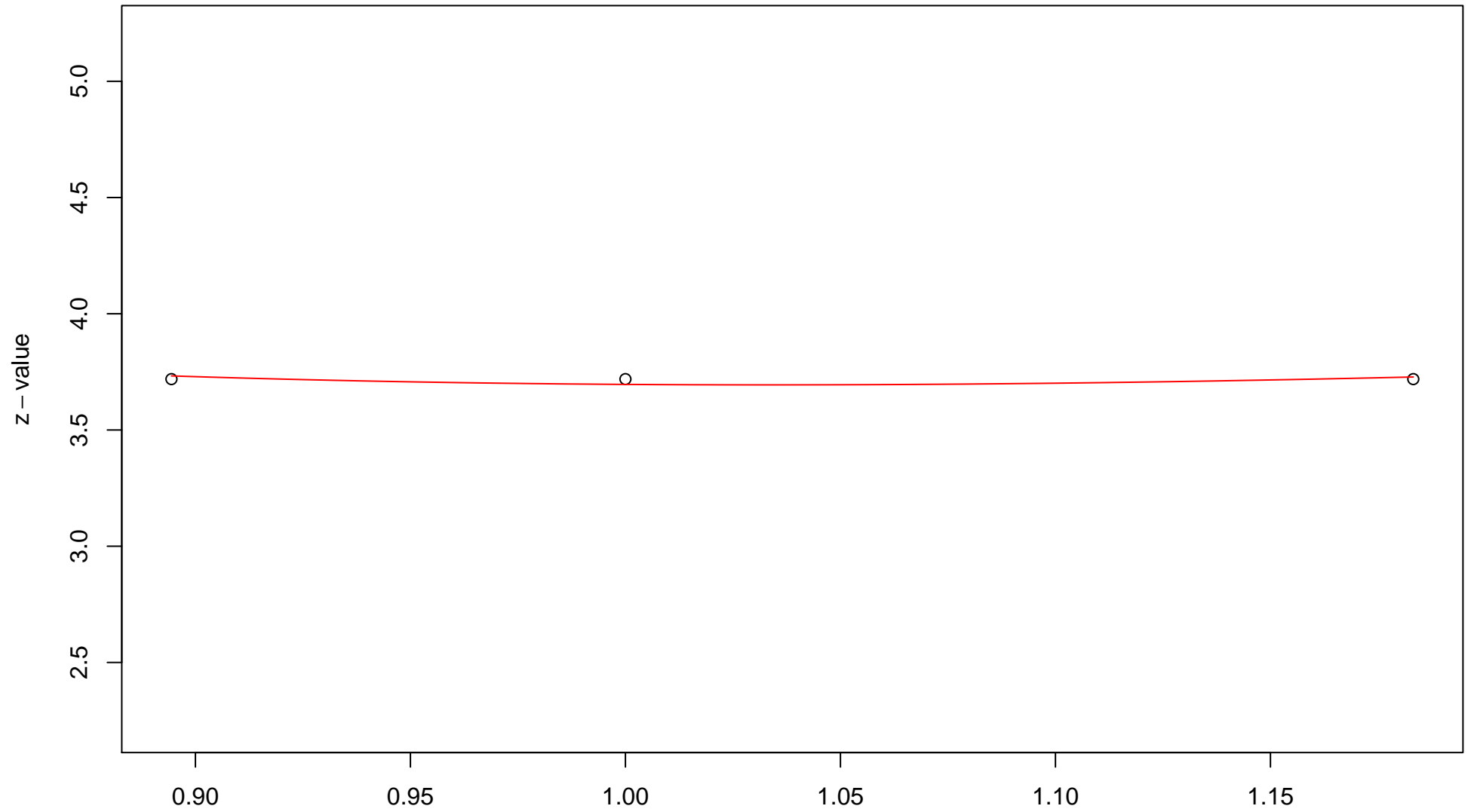
$\sqrt{r}$

AU = 0.55 , BP = 0 , v = 1.79 , c = 1.91 , pchi = 0.91

887th edge

z − value
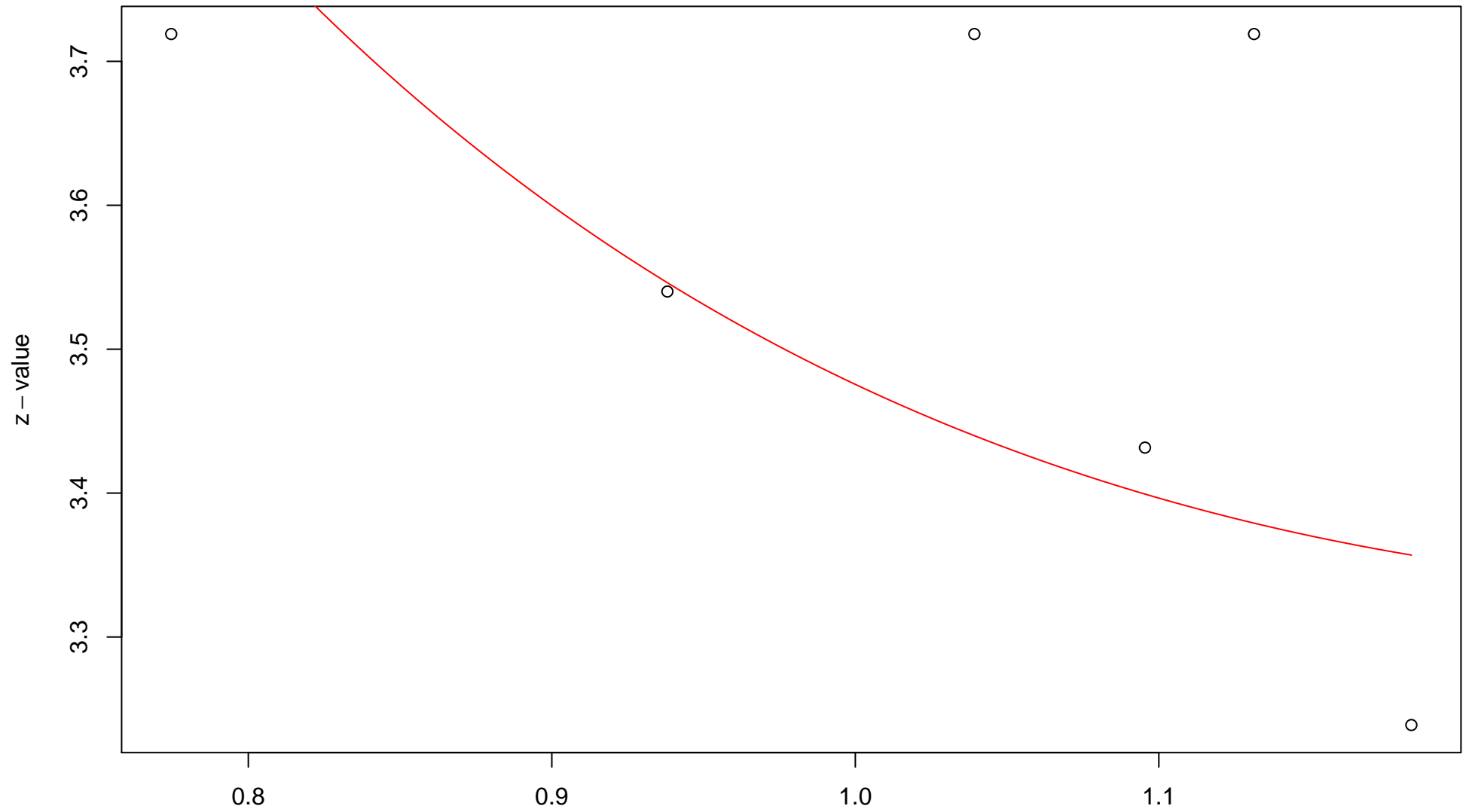
√r

AU = 0.84 , BP = 0 , v = 1.24 , c = 2.23 , pchi = 0.36

888th edge

z − value

√r
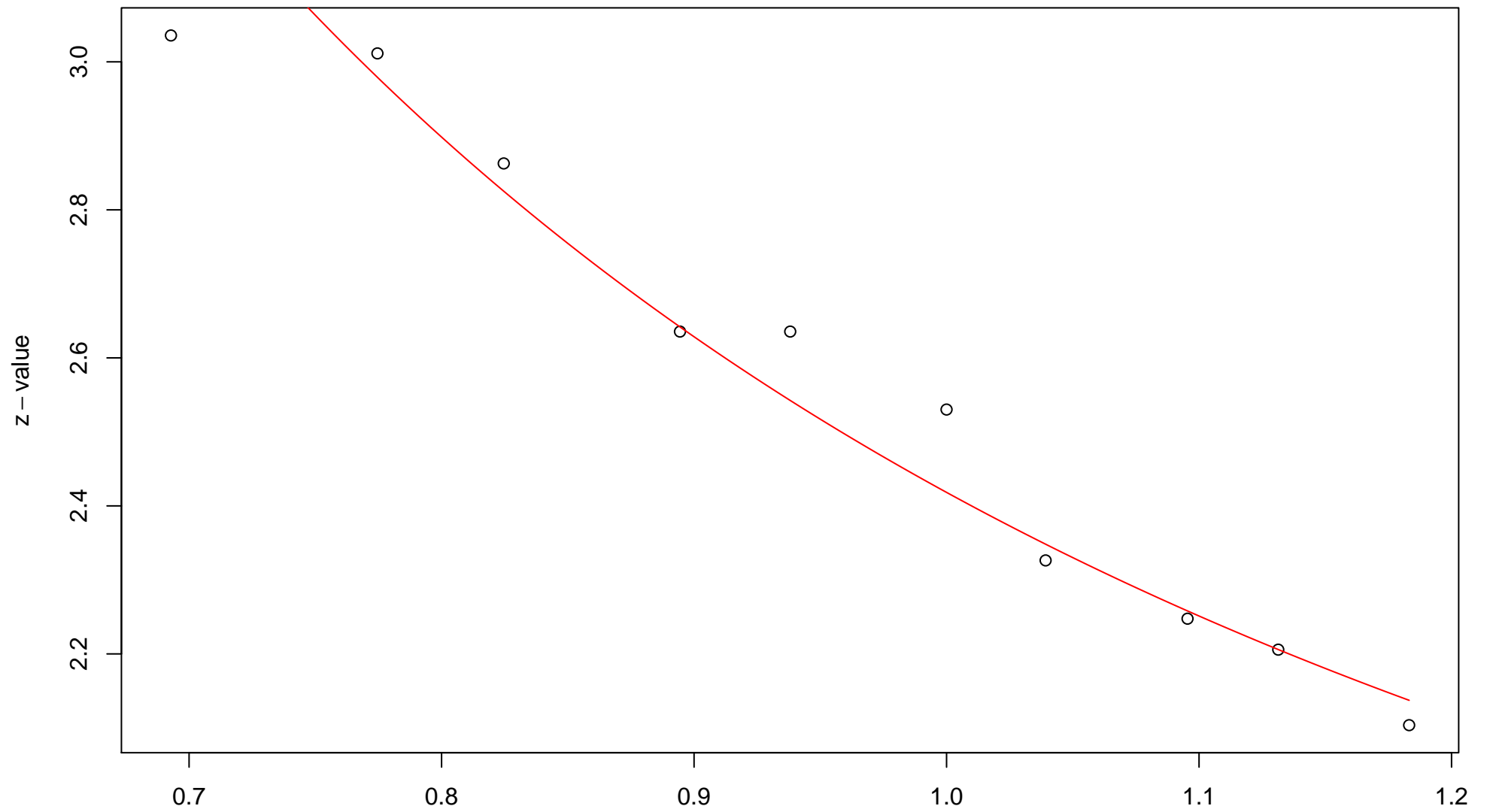
AU = 0.97 , BP = 0.01 , v = 0.28 , c = 2.14 , pchi = 0.01

889th edge

AU = 0.96 , BP = 0 , v = 0.55 , c = 2.33 , pchi = 0.5
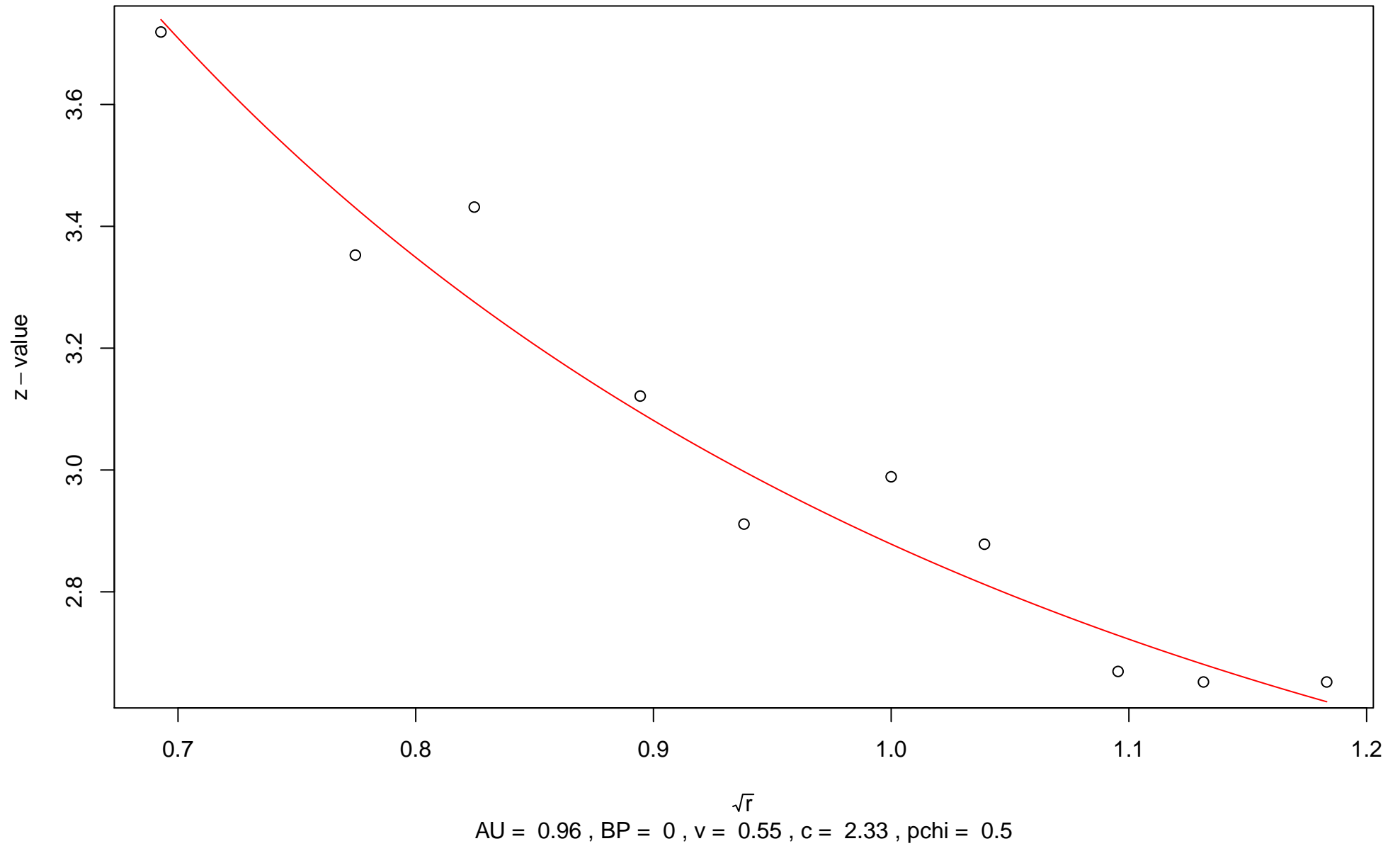
890th edge

z − value
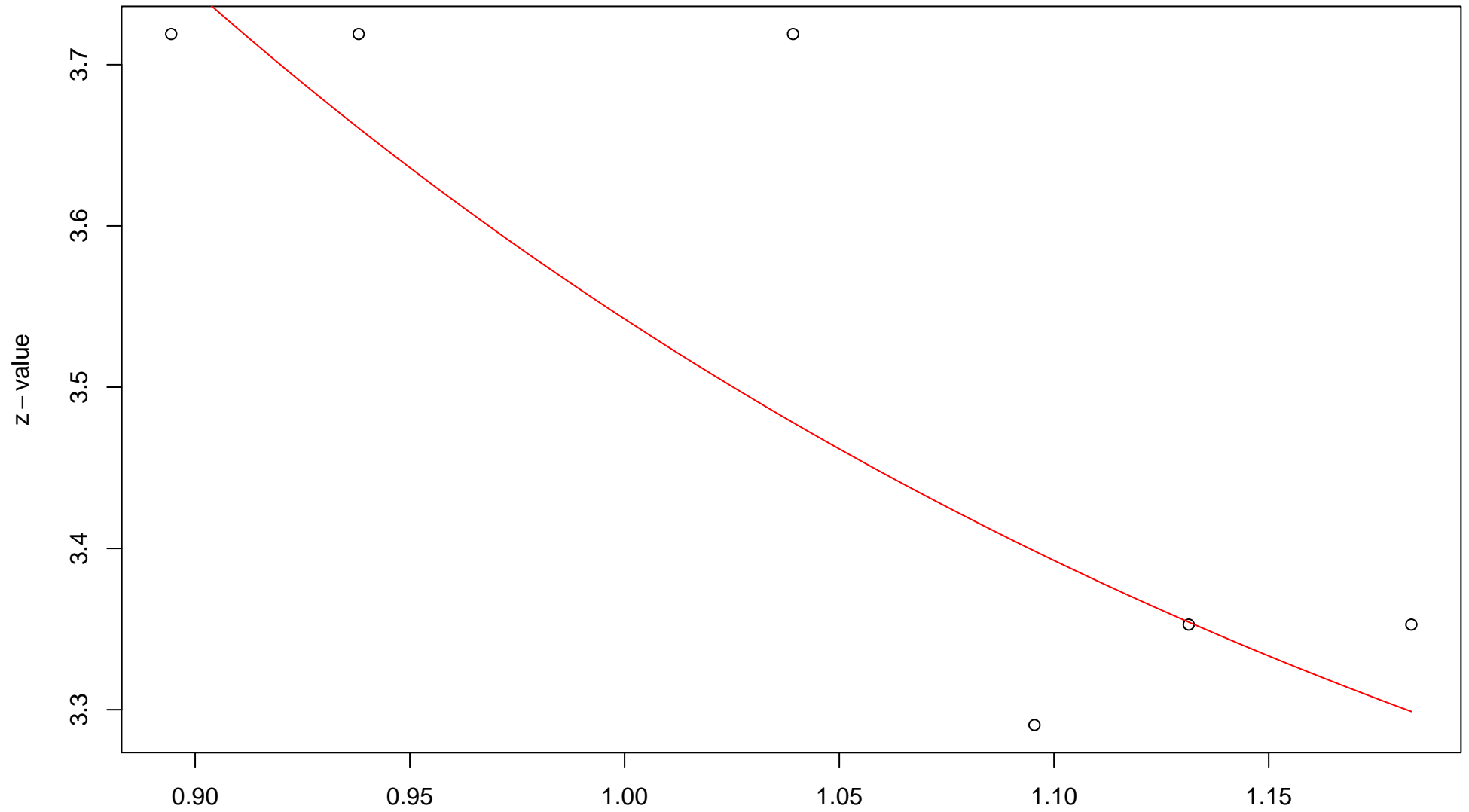
$\sqrt{r}$

AU = 0.96 , BP = 0 , v = 0.9 , c = 2.64 , pchi = 0.76

891st edge

z − value
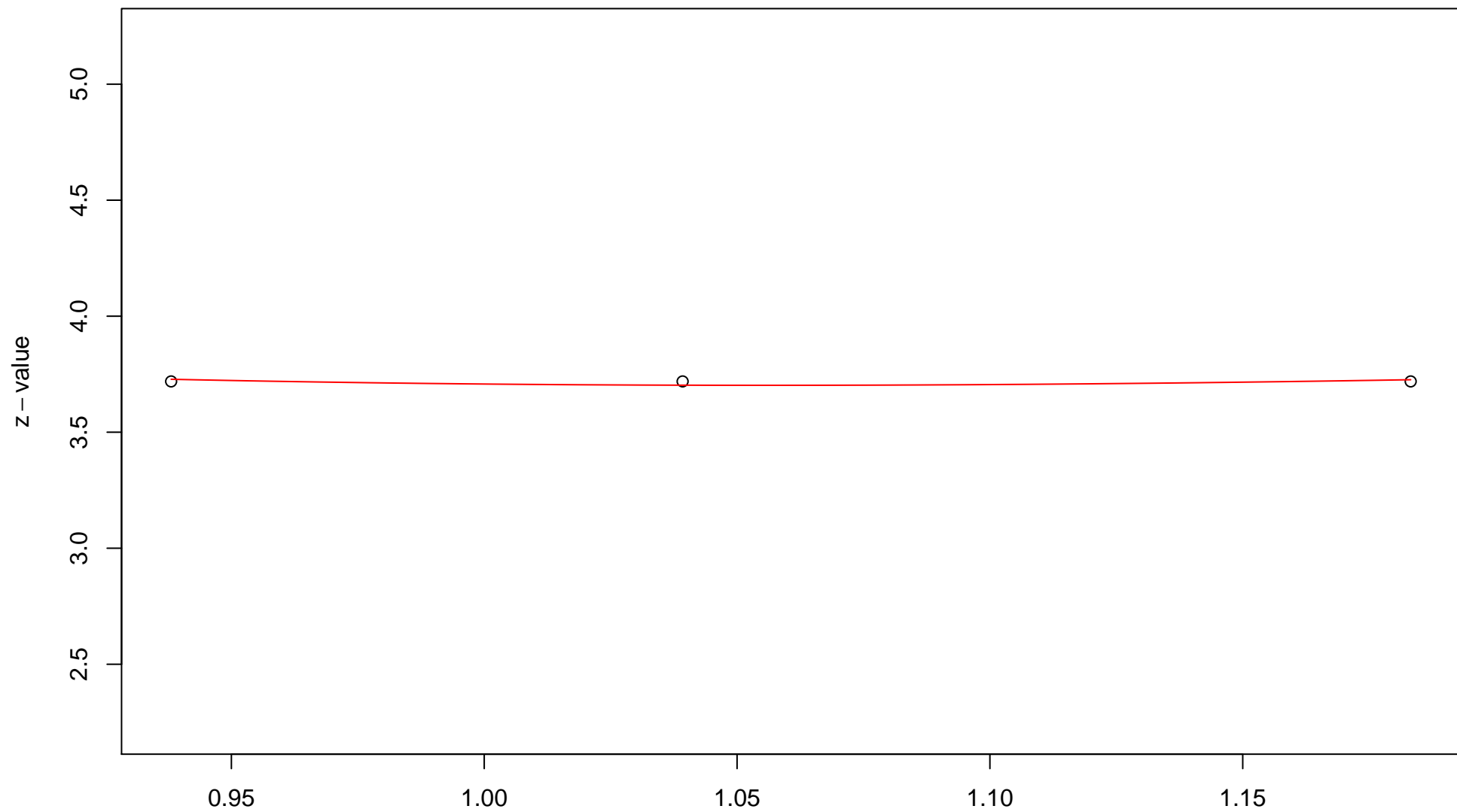
√r

AU = 0.58 , BP = 0 , v = 1.75 , c = 1.95 , pchi = 0.94

892nd edge

z − value

√r

AU = 0.87 , BP = 0 , v = 1 , c = 2.12 , pchi = 0.03

893rd edge
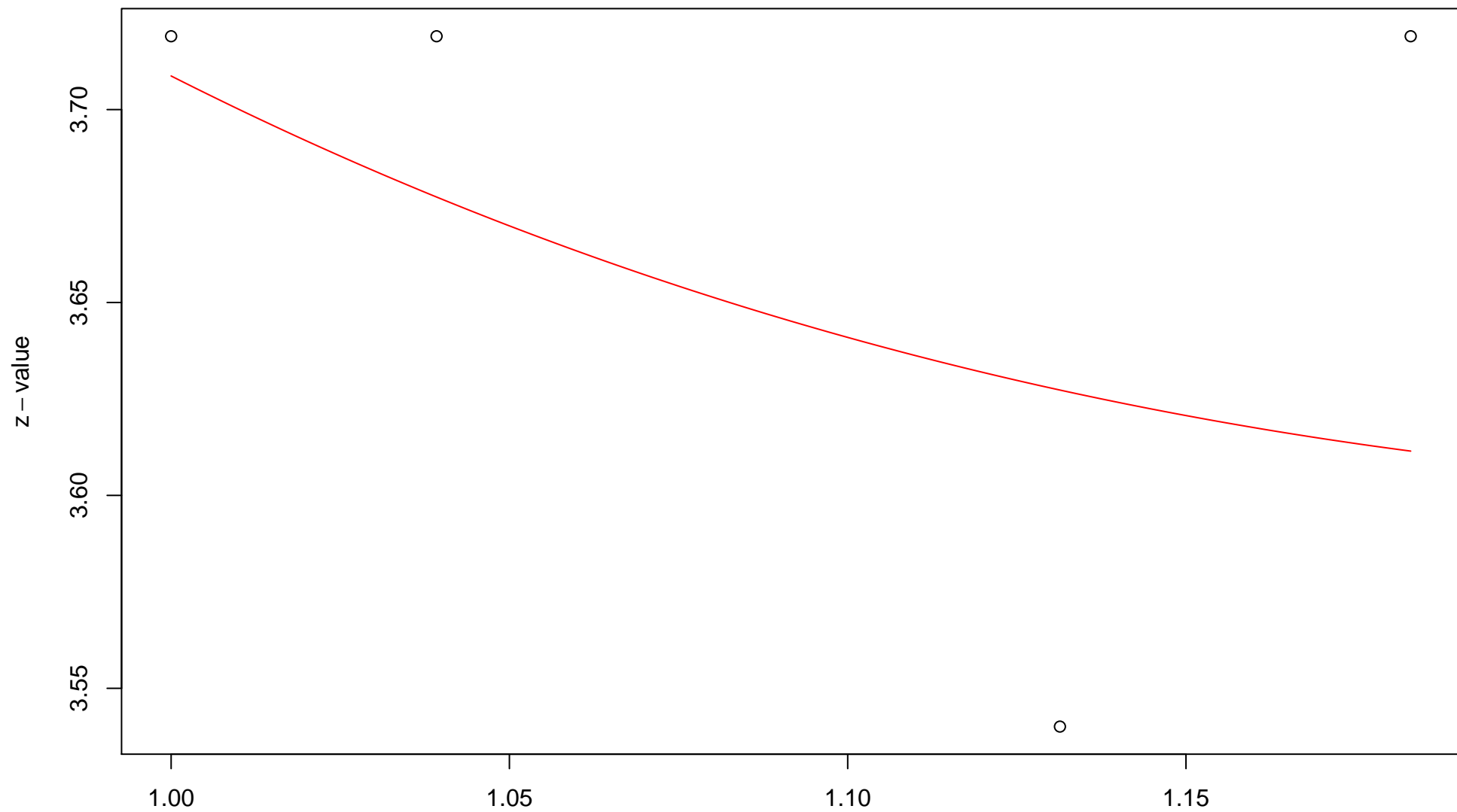
AU = 0.81 , BP = 0 , v = 1.41 , c = 2.3 , pchi = 0.81

894th edge

z − value
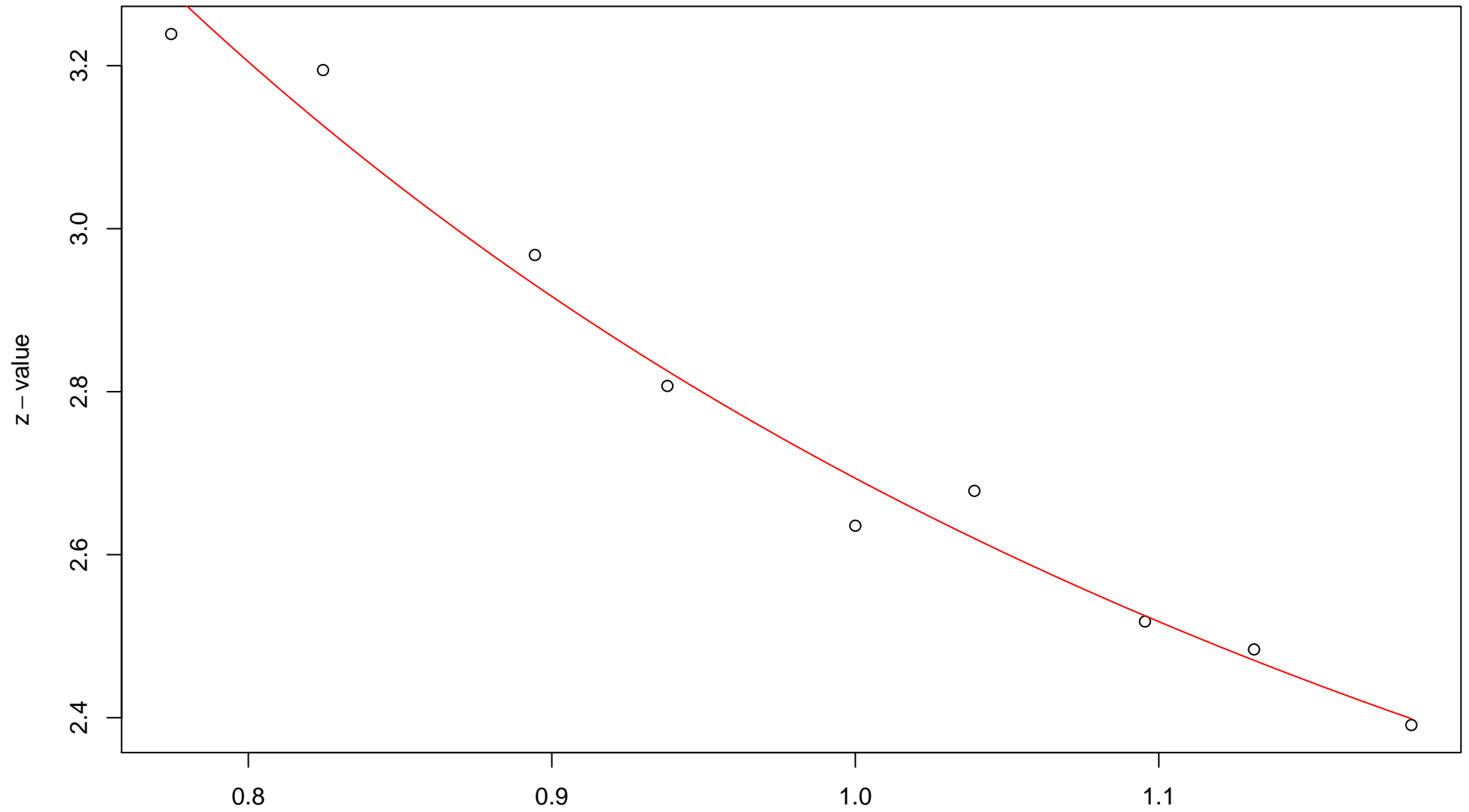
√r

AU = 0.98 , BP = 0 , v = 0.36 , c = 2.33 , pchi = 0.84

895th edge
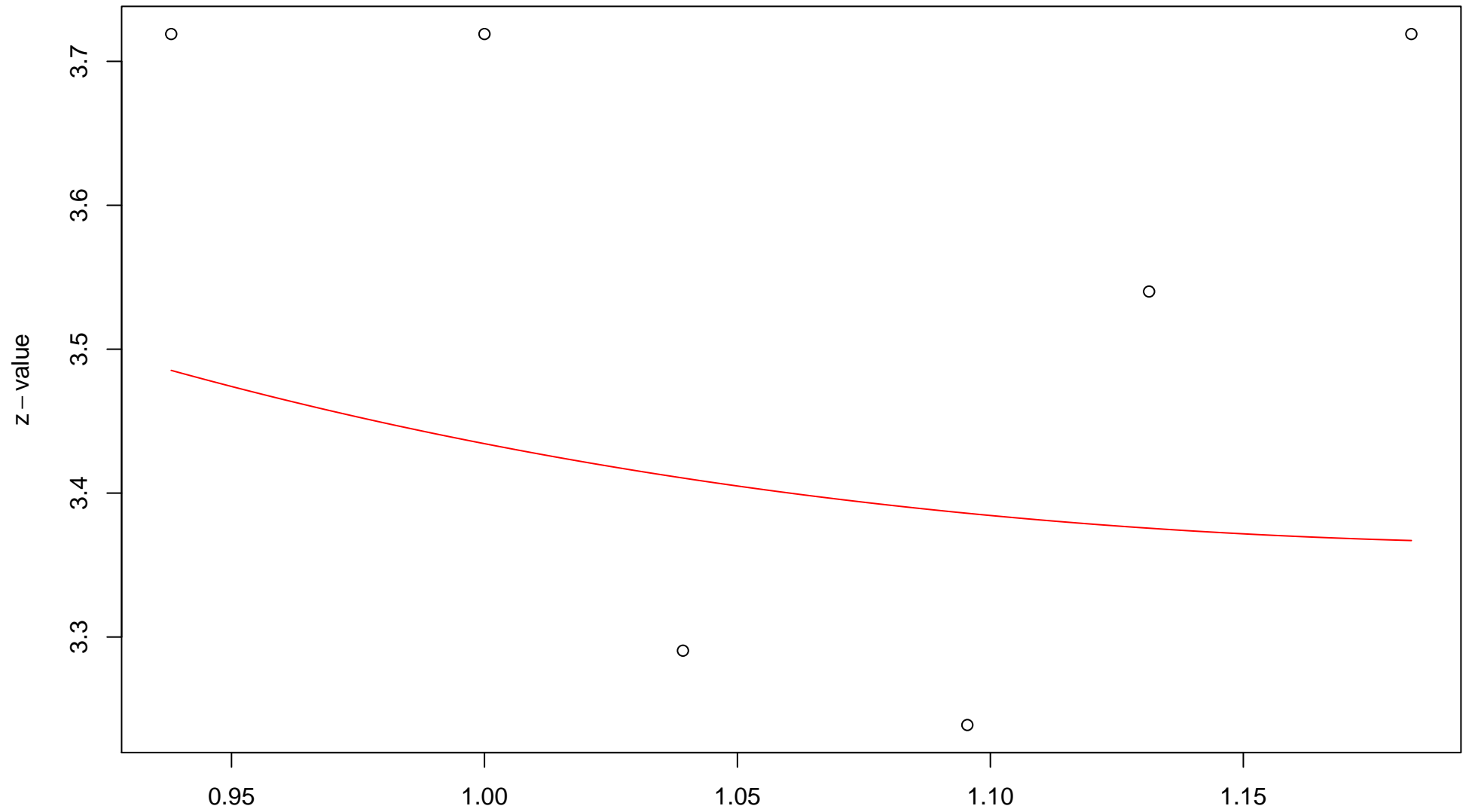
√r

AU = 0.75 , BP = 0 , v = 1.37 , c = 2.06 , pchi = 0.12

896th edge

z − value
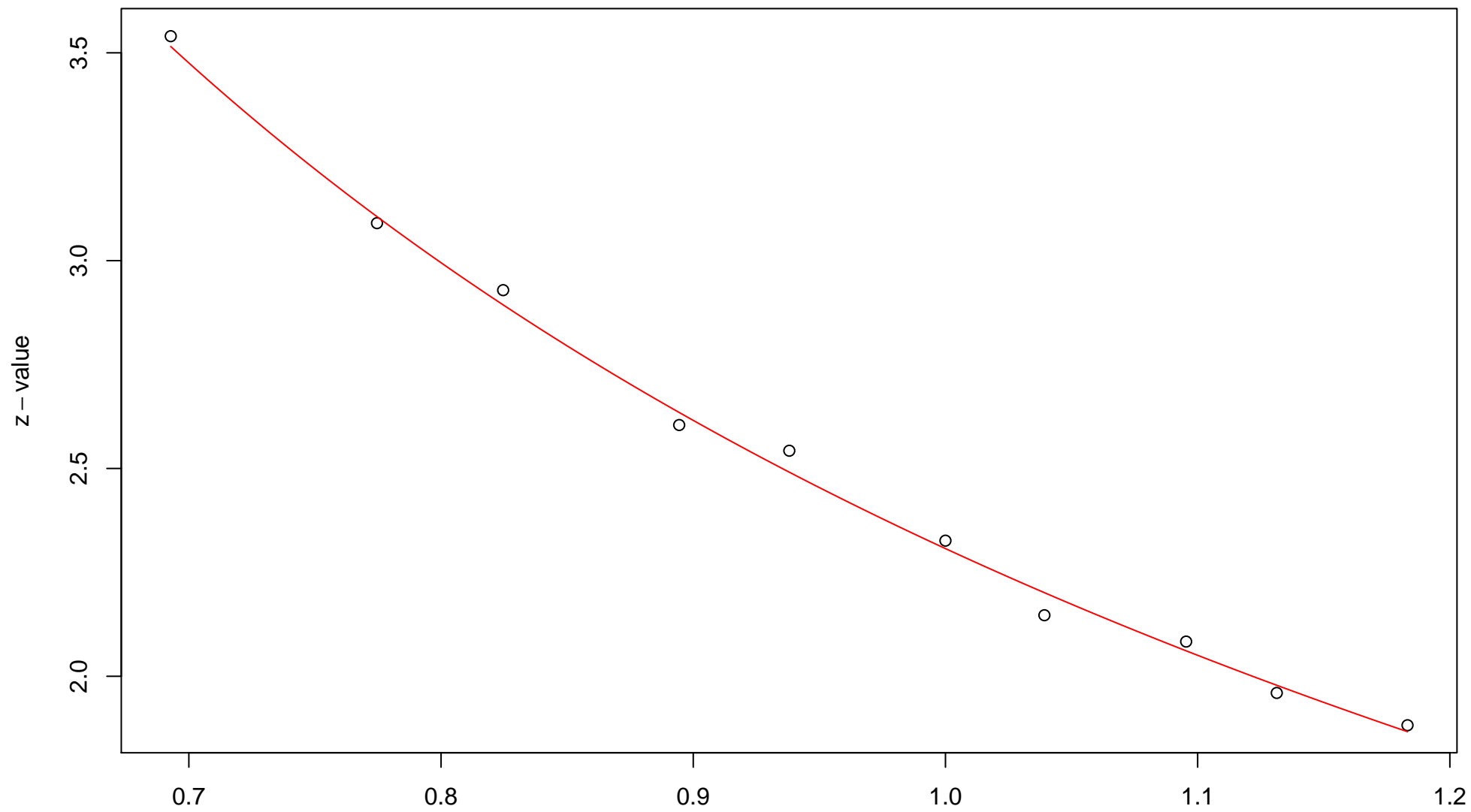
√r

AU = 1 , BP = 0.01 , v = −0.25 , c = 2.55 , pchi = 0.59

897th edge

√r

AU = 0.95 , BP = 0.01 , v = 0.3 , c = 1.9 , pchi = 0.02
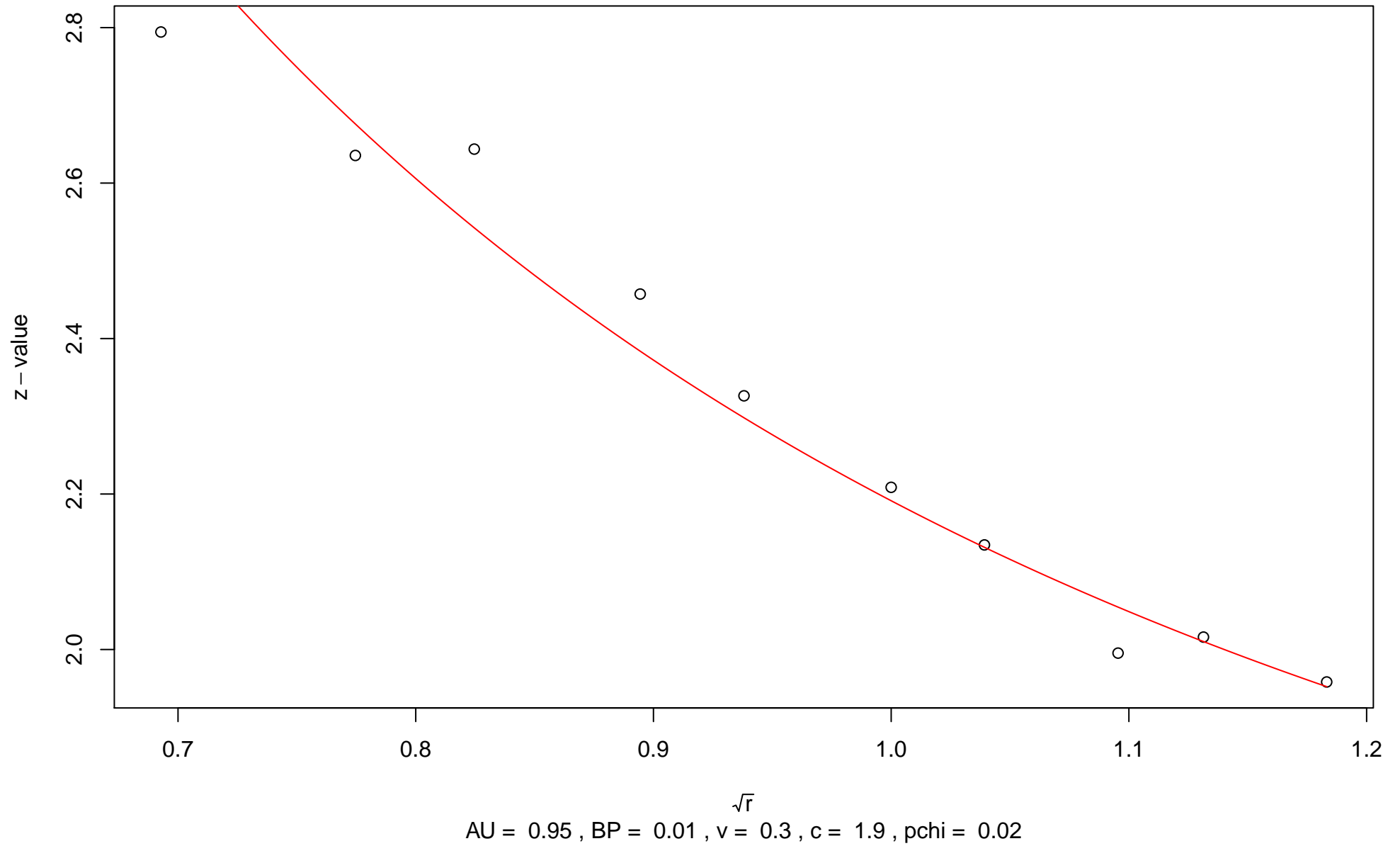
898th edge
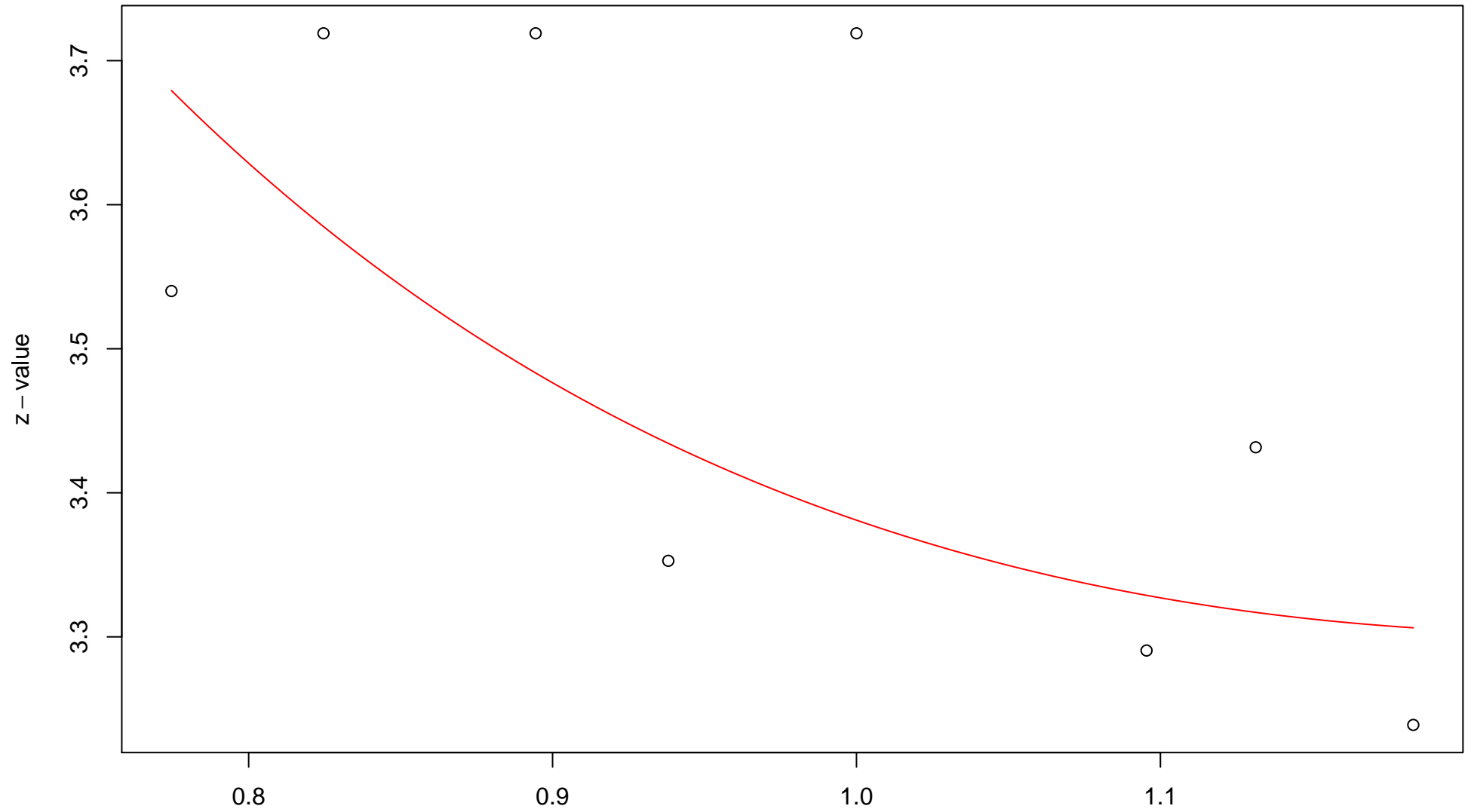
$\sqrt{r}$

AU = 0.77 , BP = 0 , v = 1.33 , c = 2.05 , pchi = 0.57

899th edge

z − value
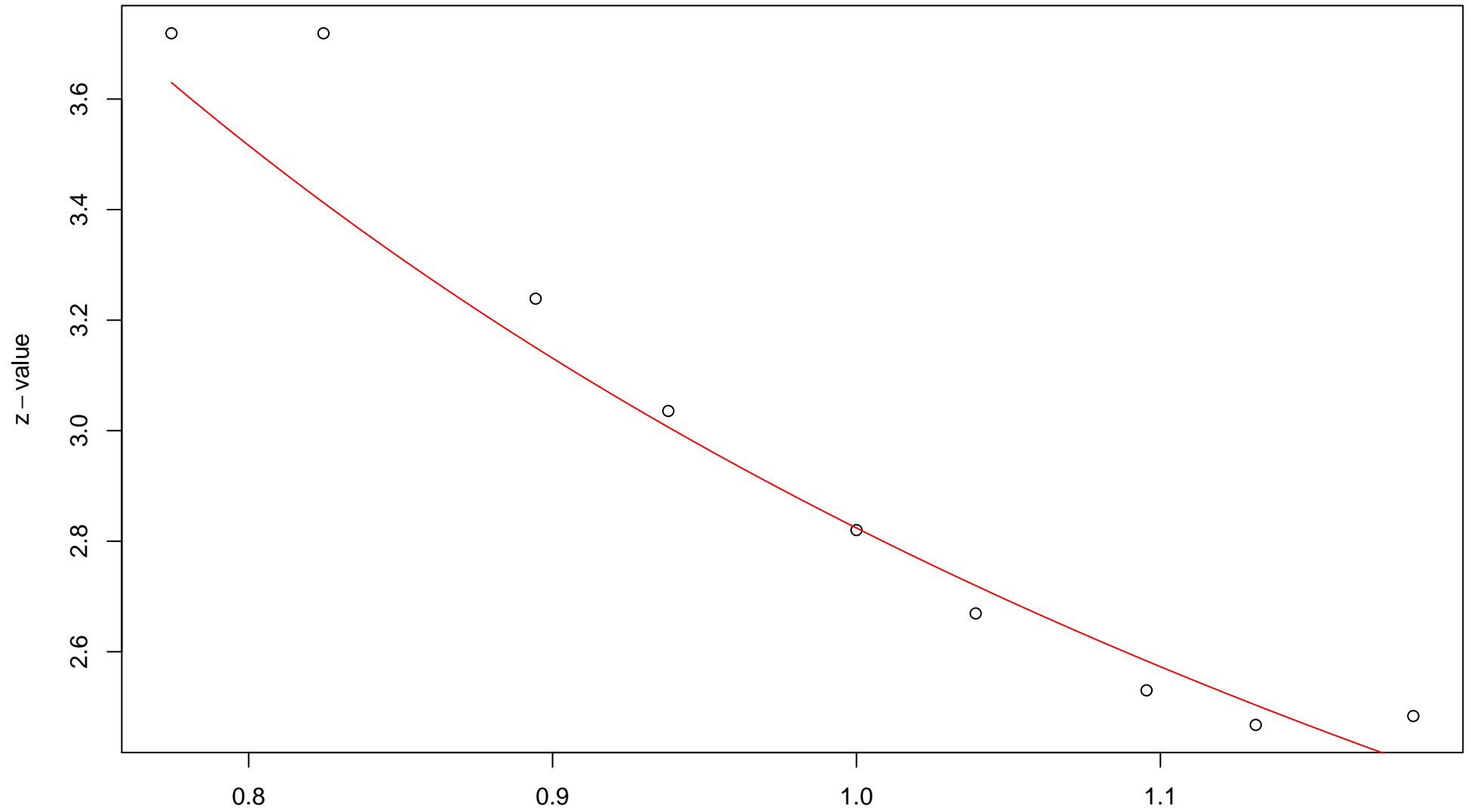
√r

AU = 1 , BP = 0 , v = 0.03 , c = 2.79 , pchi = 0.25

900th edge

$\sqrt{r}$

AU = 0.93 , BP = 0.01 , v = 0.46 , c = 1.96 , pchi = 0.7
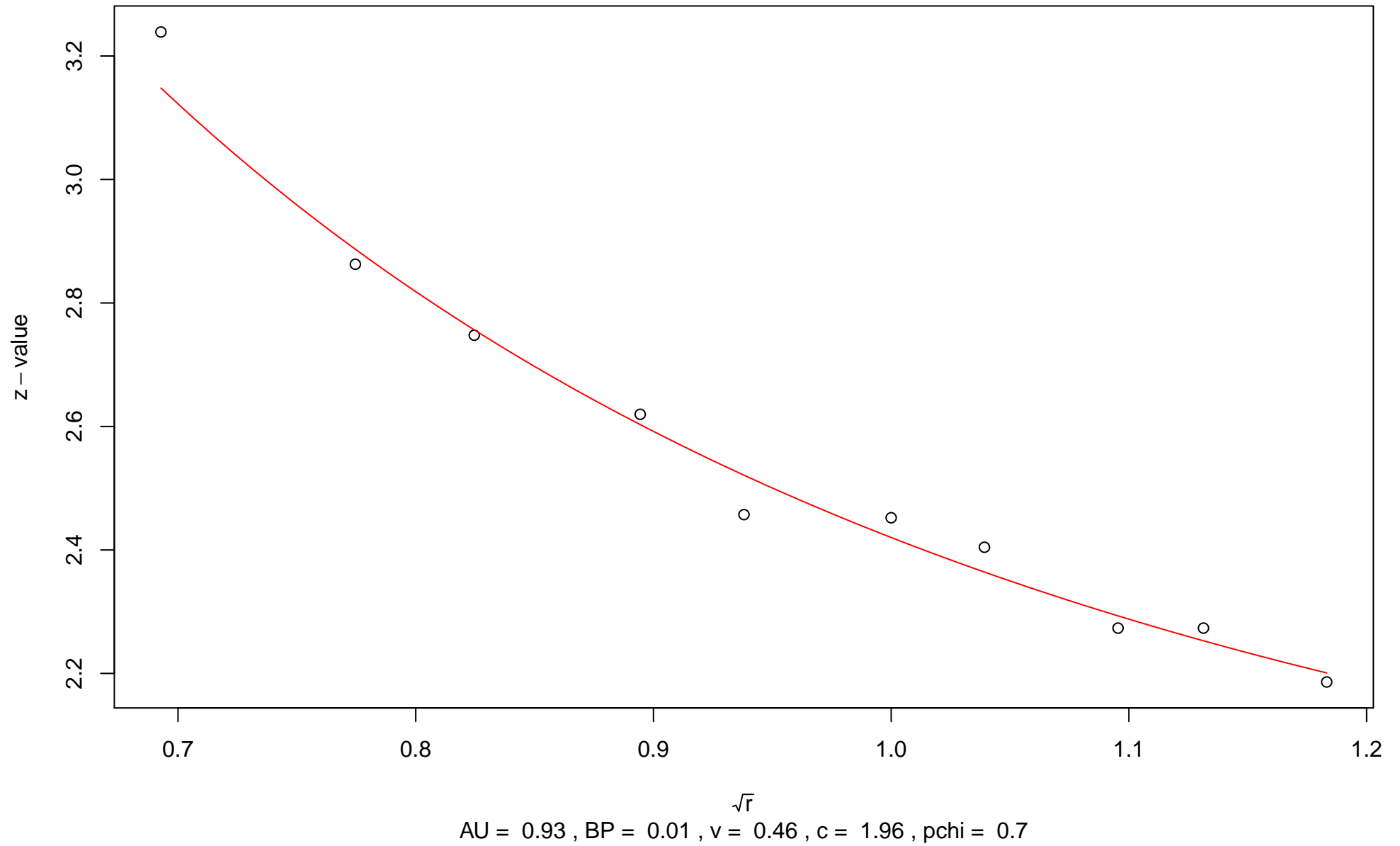
901st edge
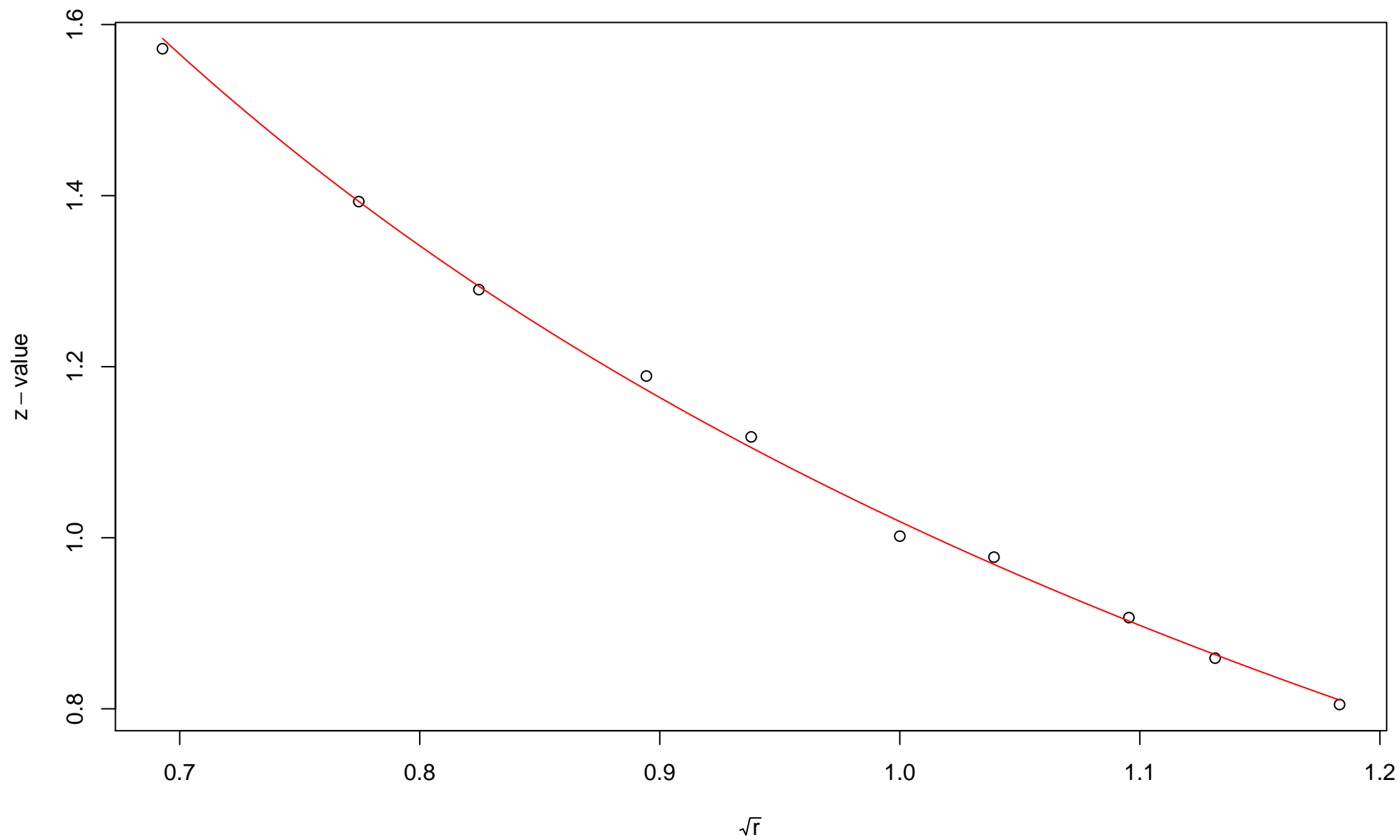
AU = 0.91 , BP = 0.15 , v = −0.15 , c = 1.17 , pchi = 0.87

902nd edge
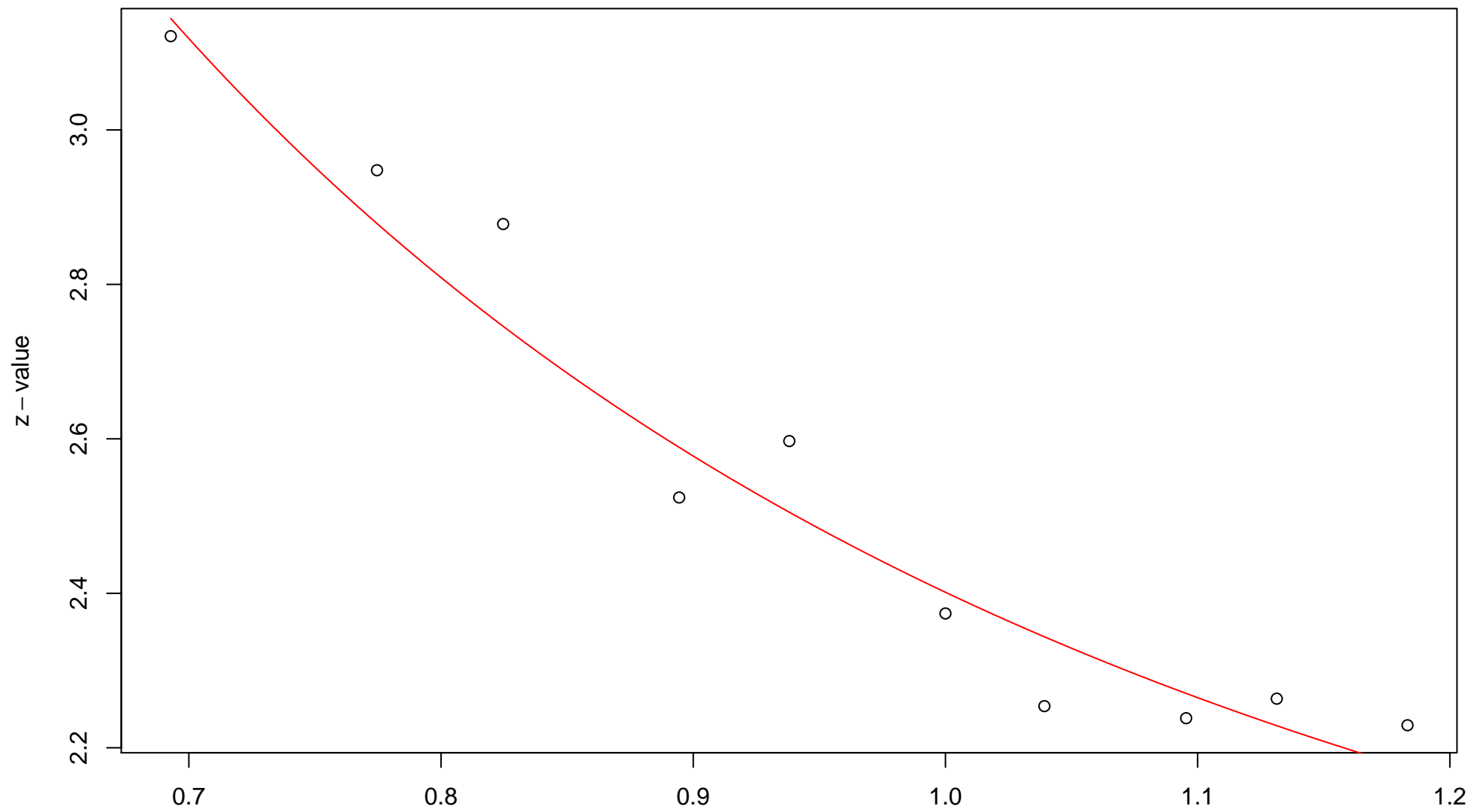
AU = 0.94 , BP = 0.01 , v = 0.43 , c = 1.97 , pchi = 0.01

903rd edge
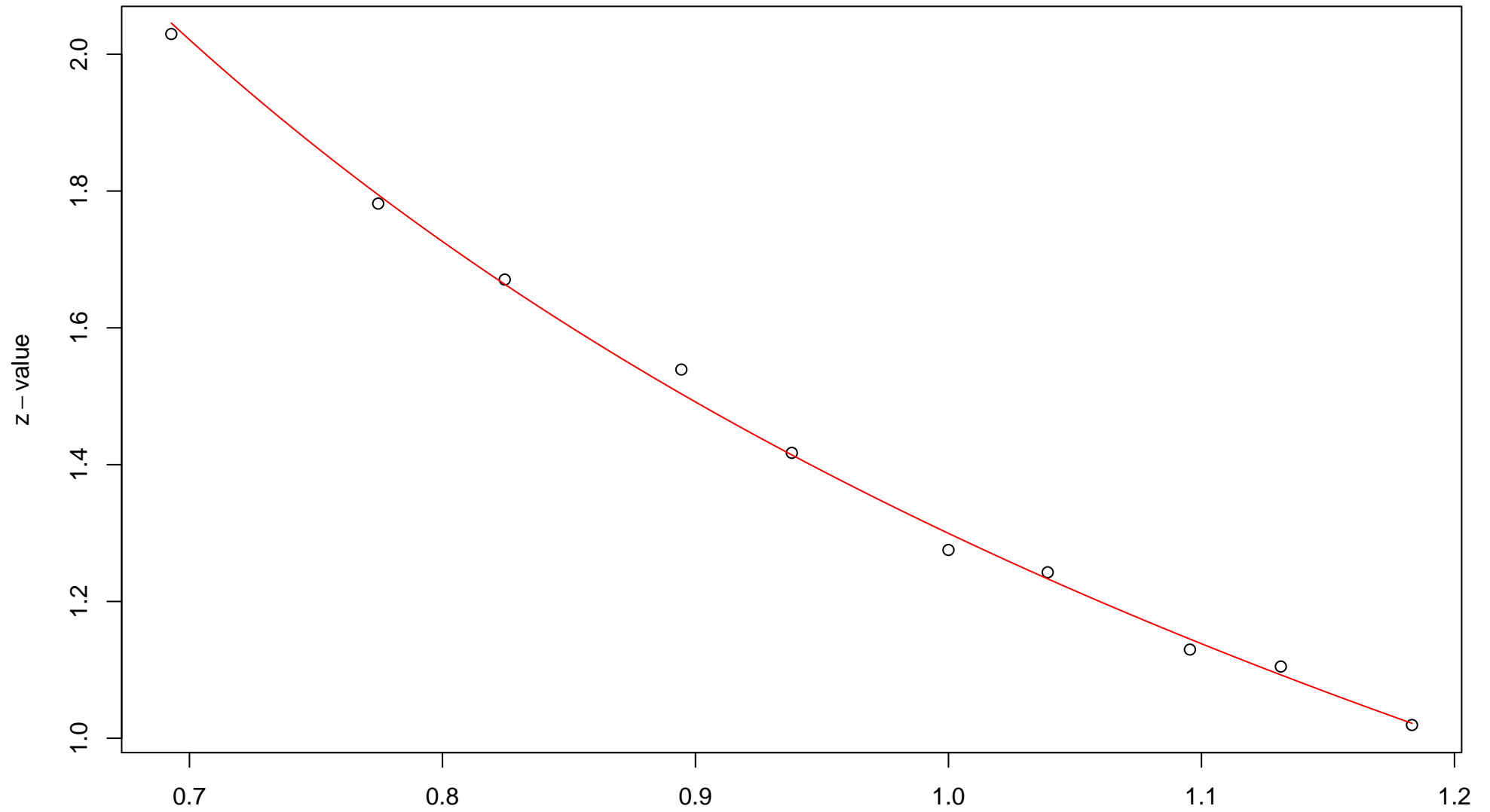
AU = 0.96 , BP = 0.1 , v = −0.23 , c = 1.53 , pchi = 0.44

904th edge
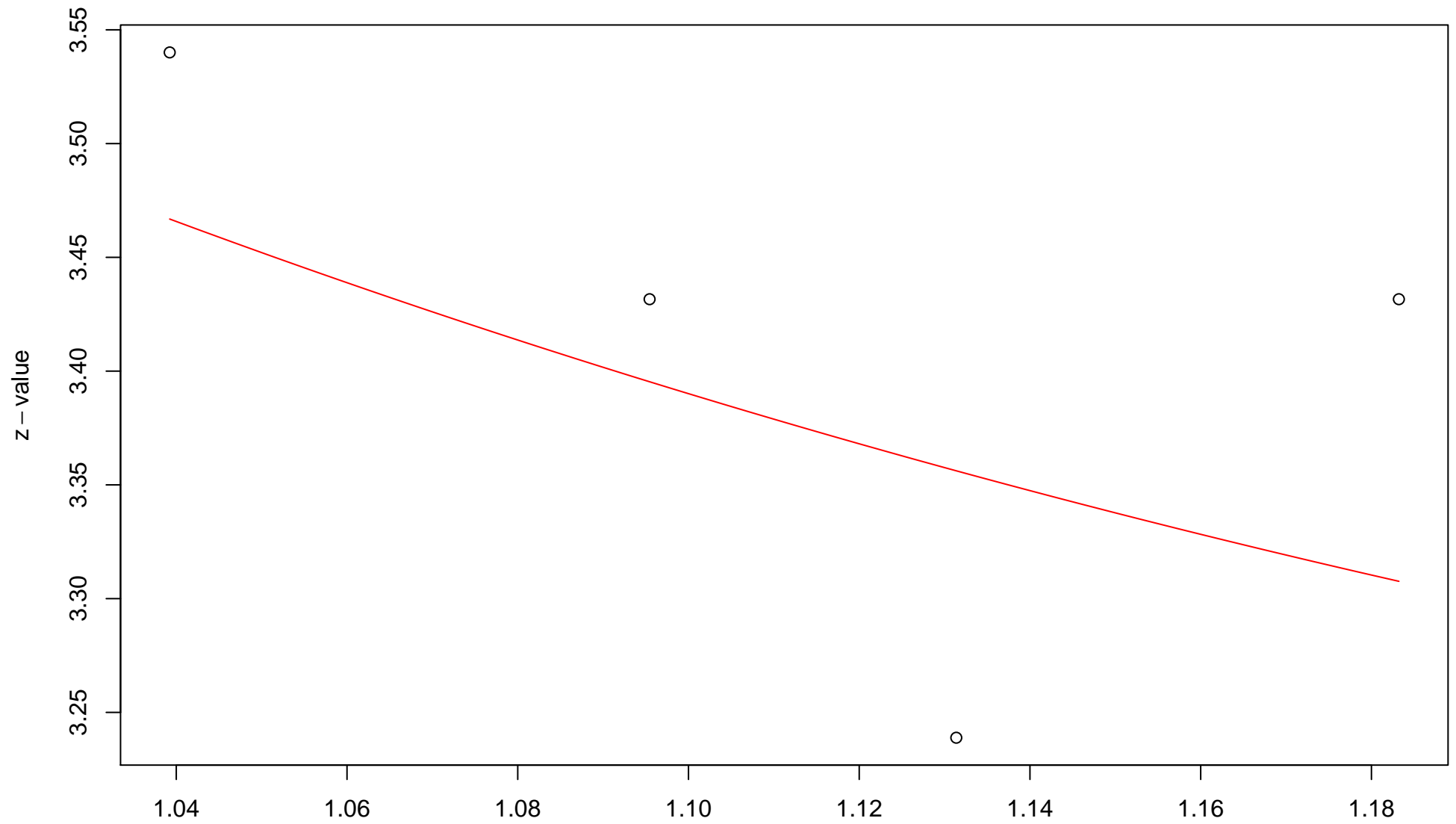
AU = 0.94 , BP = 0 , v = 0.97 , c = 2.55 , pchi = 0.4

905th edge
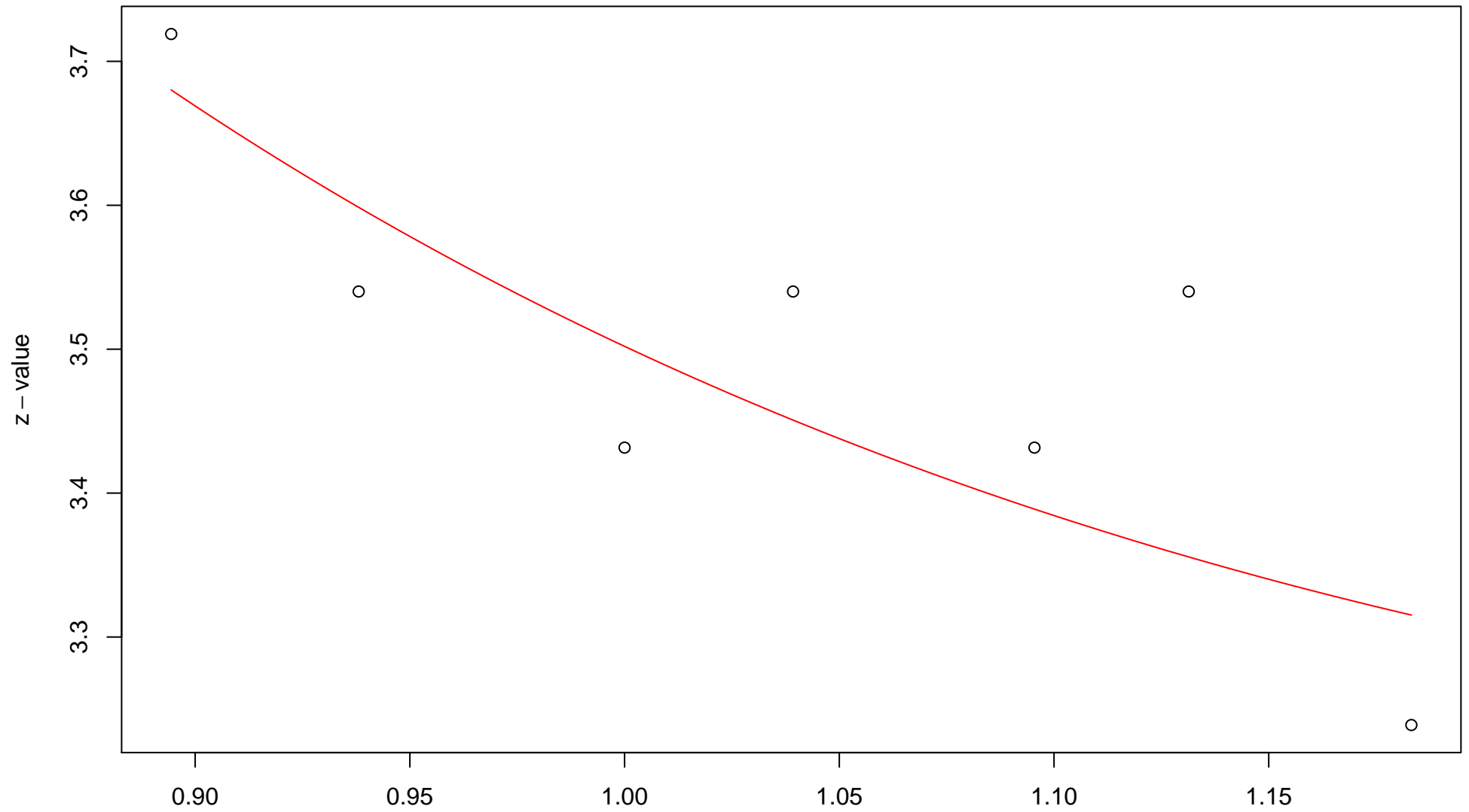
$\sqrt{r}$

AU = 0.92 , BP = 0 , v = 1.05 , c = 2.45 , pchi = 0.84

906th edge

√r

AU = 0.8 , BP = 0.14 , v = 0.11 , c = 0.96 , pchi = 0.55
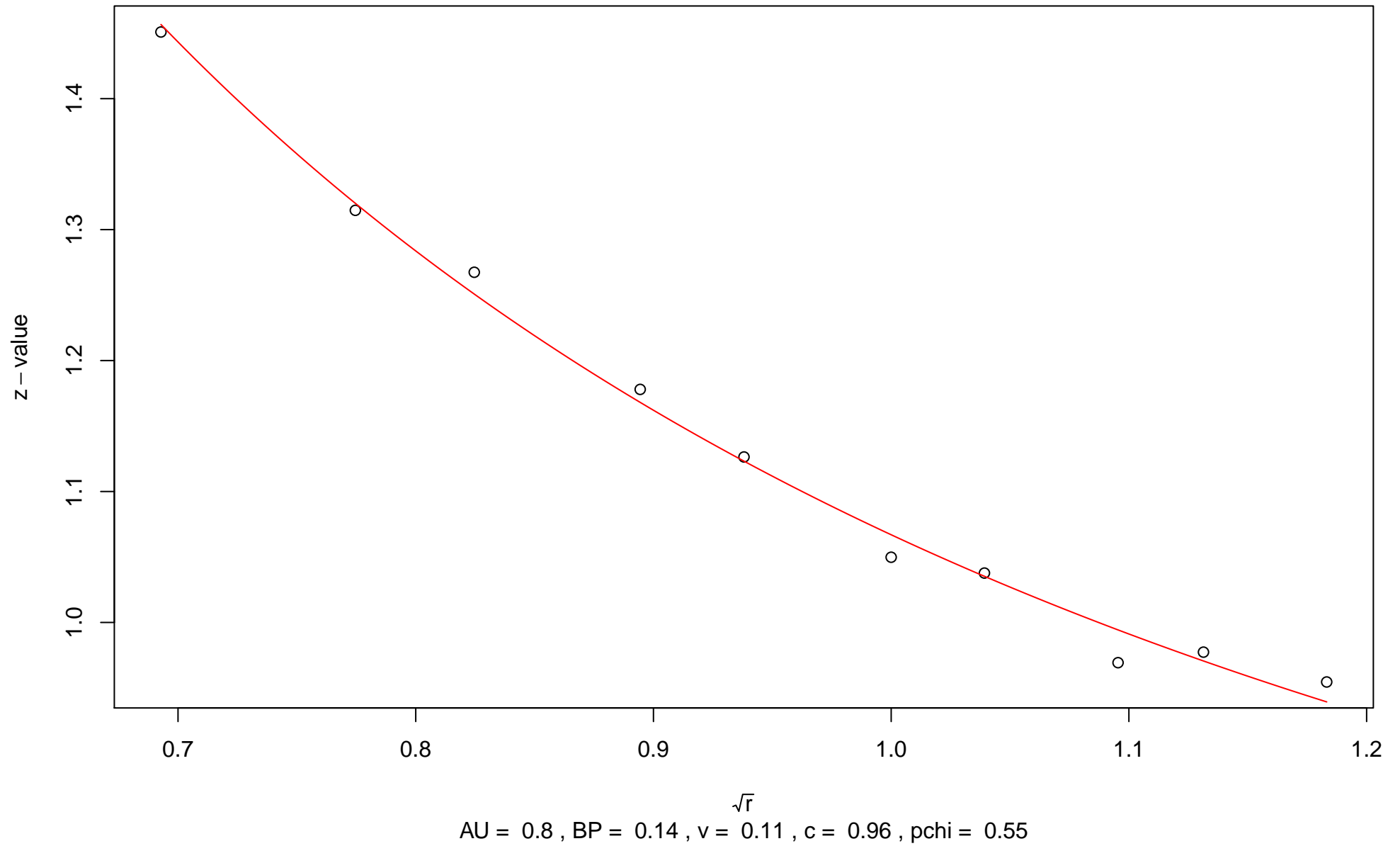
907th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

908th edge
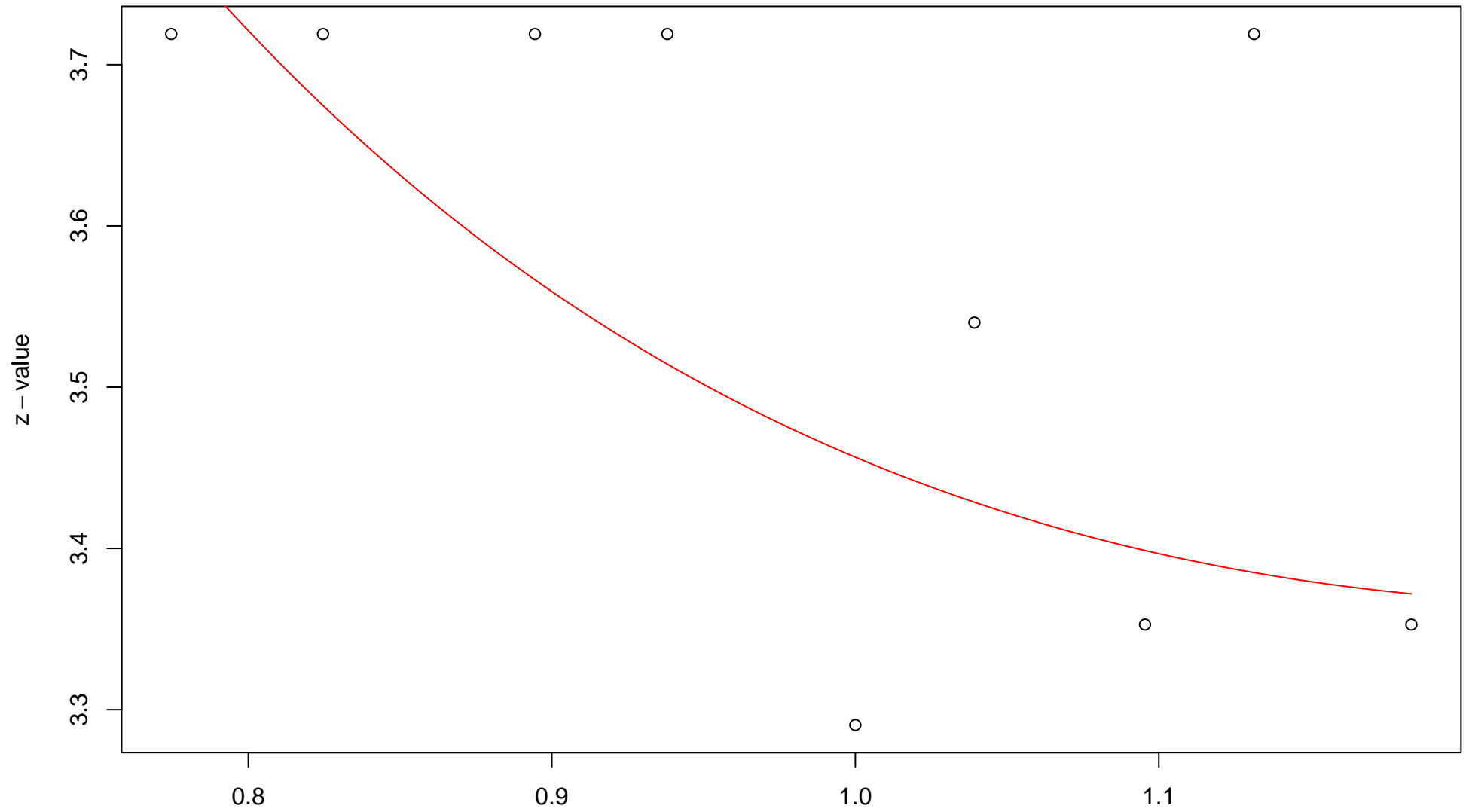
z − value

√r̄

AU = 0.79 , BP = 0 , v = 1.33 , c = 2.12 , pchi = 0.65

909th edge

$\sqrt{r}$

AU = 0.87 , BP = 0 , v = 0.73 , c = 1.87 , pchi = 0.02

910th edge

No fitting

$$\sqrt{r}$$
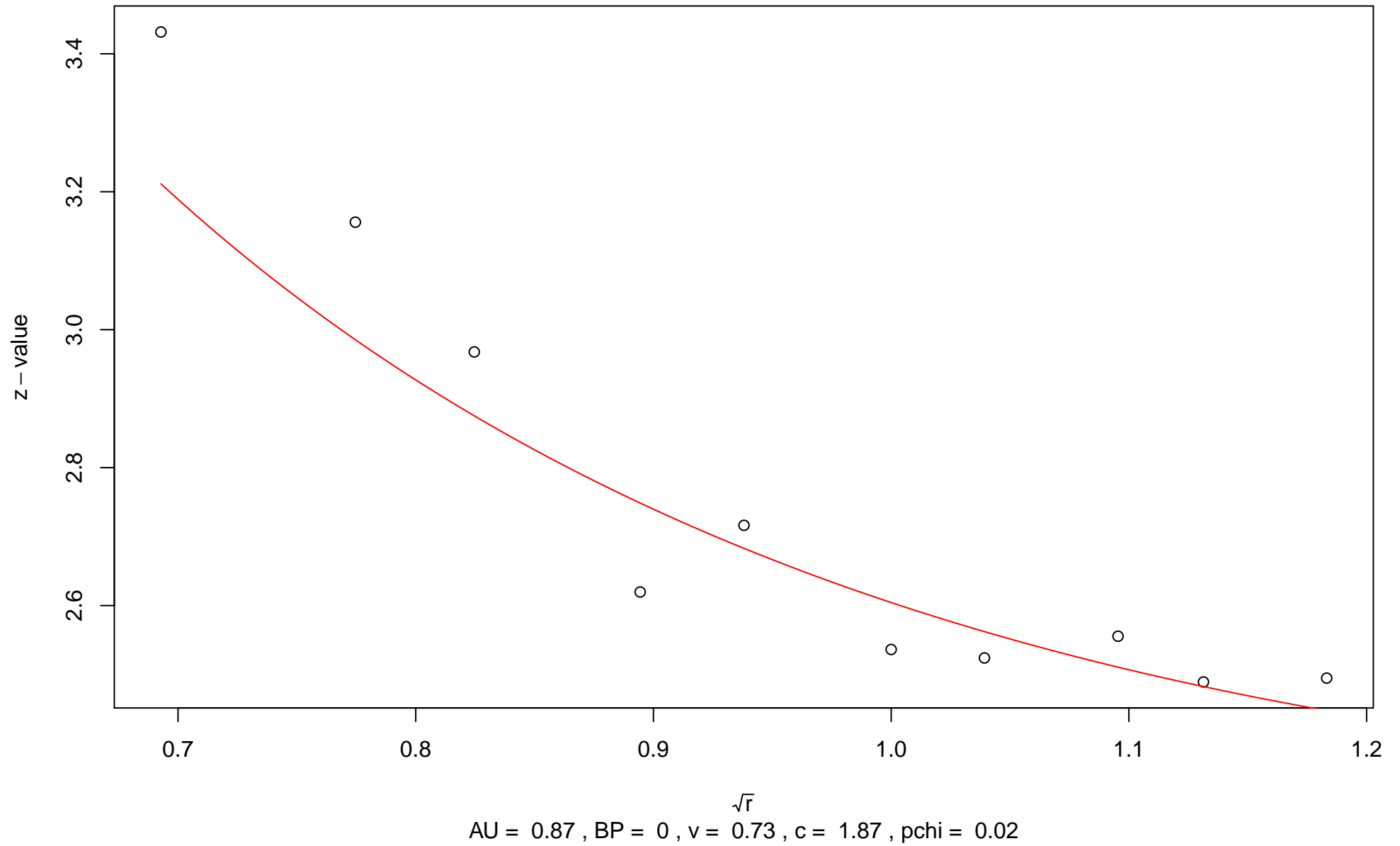
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

z − value

911st edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

912nd edge
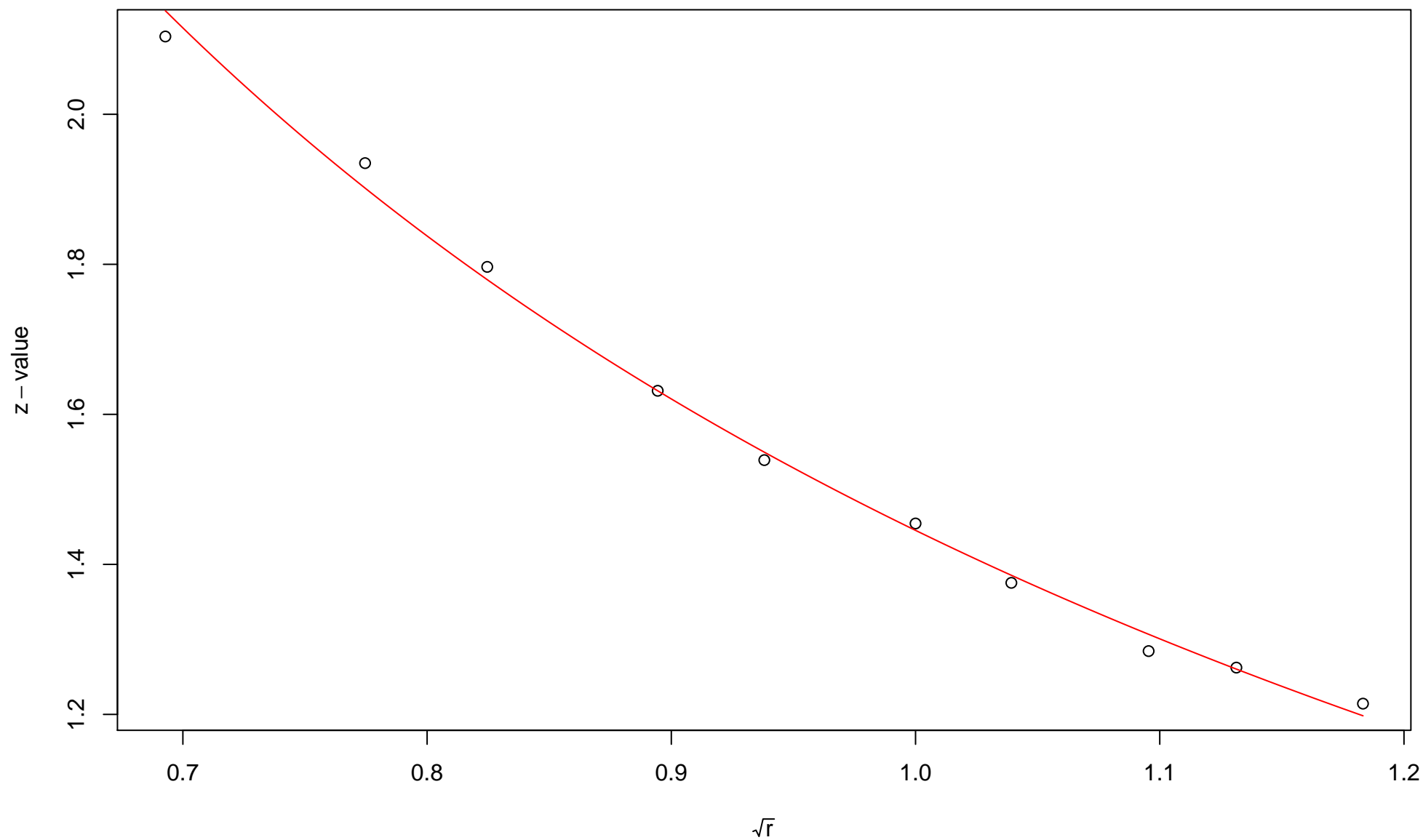
z − value

√r

AU = 0.94 , BP = 0.07 , v = −0.07 , c = 1.51 , pchi = 0.54

913rd edge

AU = 0.94 , BP = 0 , v = 0.76 , c = 2.34 , pchi = 0.39

914th edge

$\sqrt{r}$

AU = 1 , BP = 0 , v = 0.21 , c = 3.25 , pchi = 0.5

915th edge
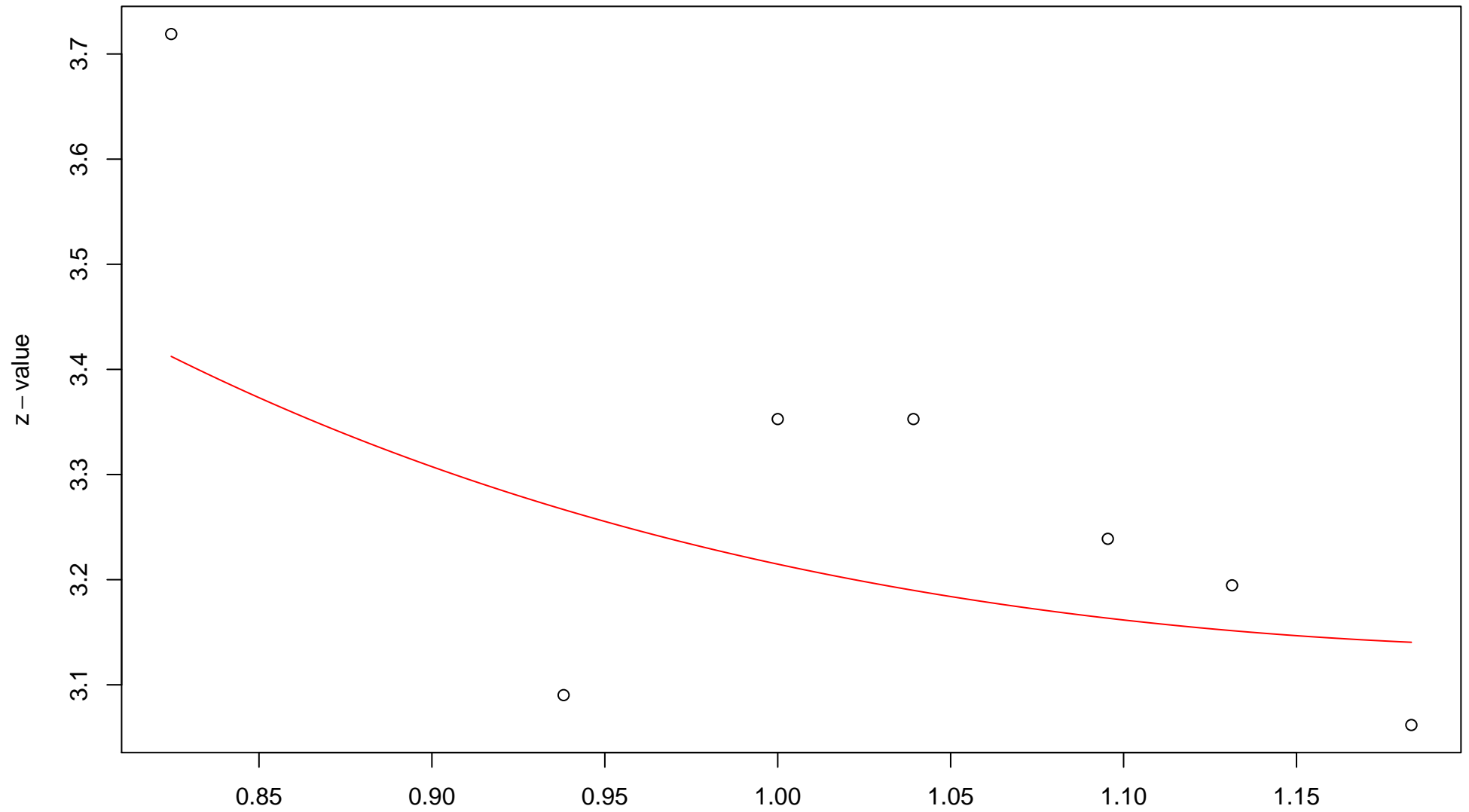
AU = 0.76 , BP = 0 , v = 1.25 , c = 1.96 , pchi = 0.12

916th edge

No fitting

$$\sqrt{r}$$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

z − value

917th edge

z − value
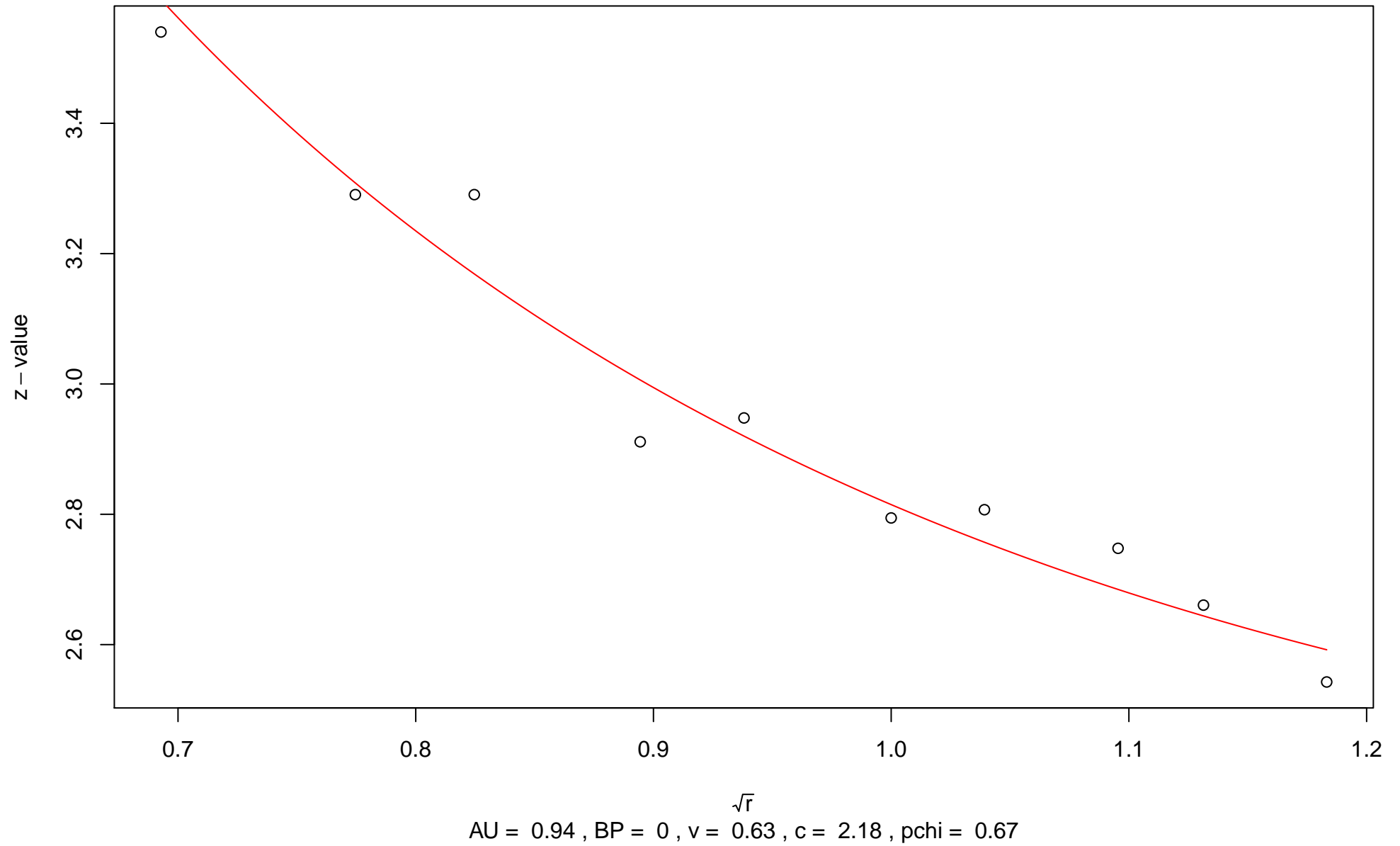
√r

AU = 0.96 , BP = 0.06 , v = −0.12 , c = 1.66 , pchi = 0.34

918th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

919th edge

No fitting

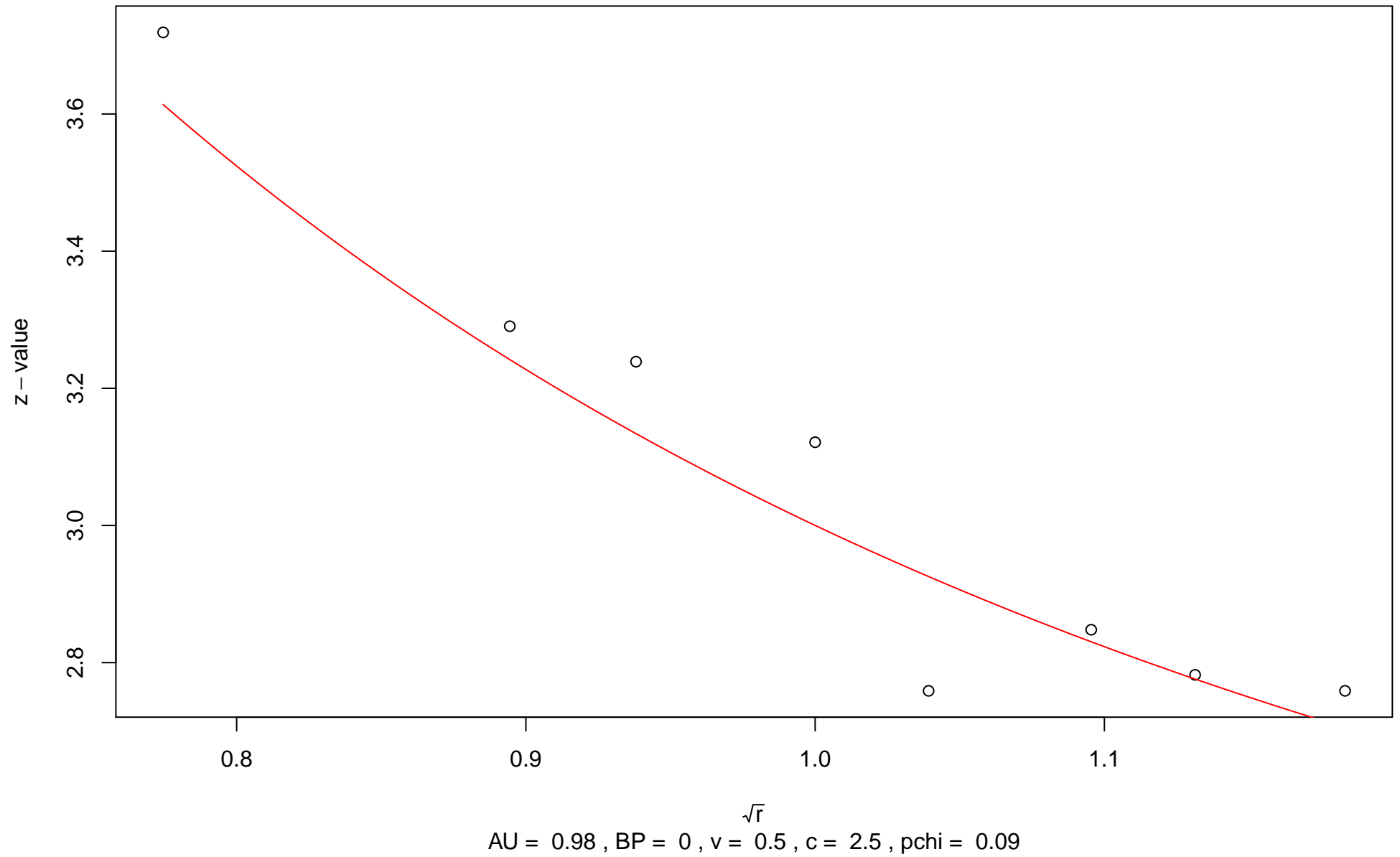$$\sqrt{r}$$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

z − value

920th edge

z − value

√r

AU = 0.99 , BP = 0.03 , v = −0.21 , c = 2.05 , pchi = 0.67

921st edge

AU = 0.45 , BP = 0 , v = 1.92 , c = 1.8 , pchi = 1

922nd edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

923rd edge


AU = 0.98 , BP = 0 , v = 0.76 , c = 2.93 , pchi = 0.28

924th edge

AU = 0.86 , BP = 0.02 , v = 0.45 , c = 1.55 , pchi = 0.11

925th edge

AU = 0.96 , BP = 0.05 , v = −0.07 , c = 1.68 , pchi = 0.5
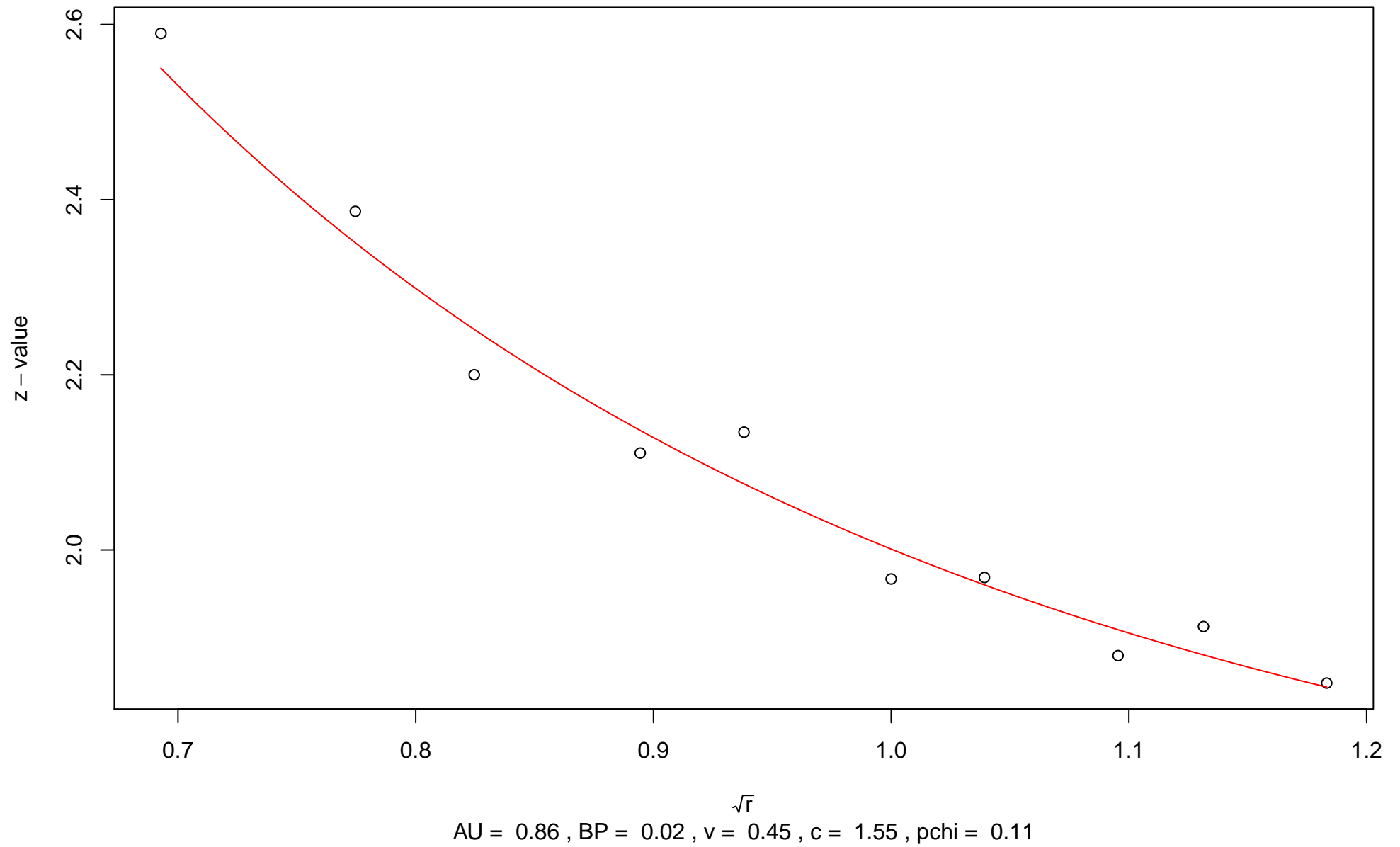
926th edge

AU = 0.84 , BP = 0.02 , v = 0.49 , c = 1.47 , pchi = 0.44

927th edge
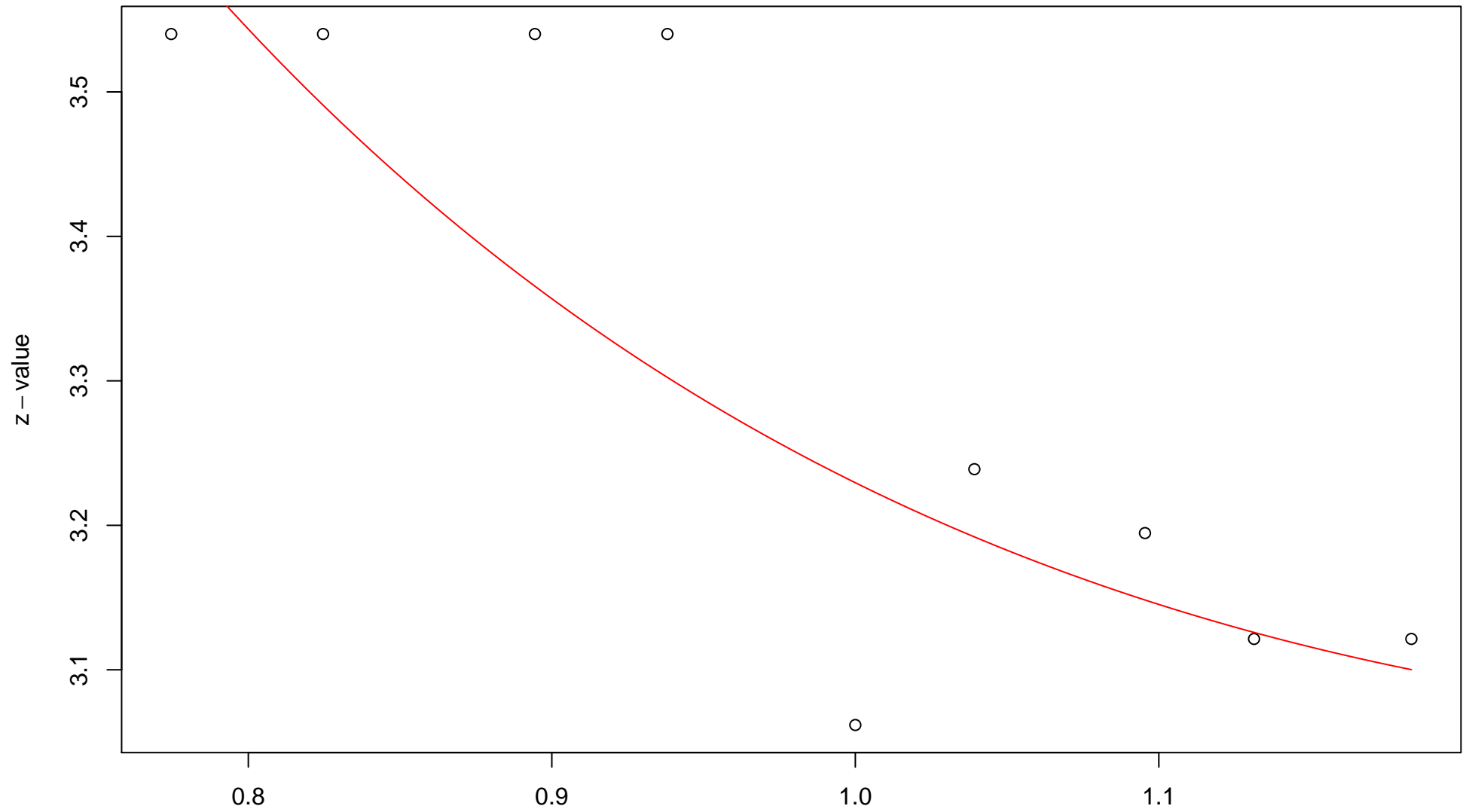
AU = 0.85 , BP = 0 , v = 1.1 , c = 2.13 , pchi = 0.48

928th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

929th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

930th edge
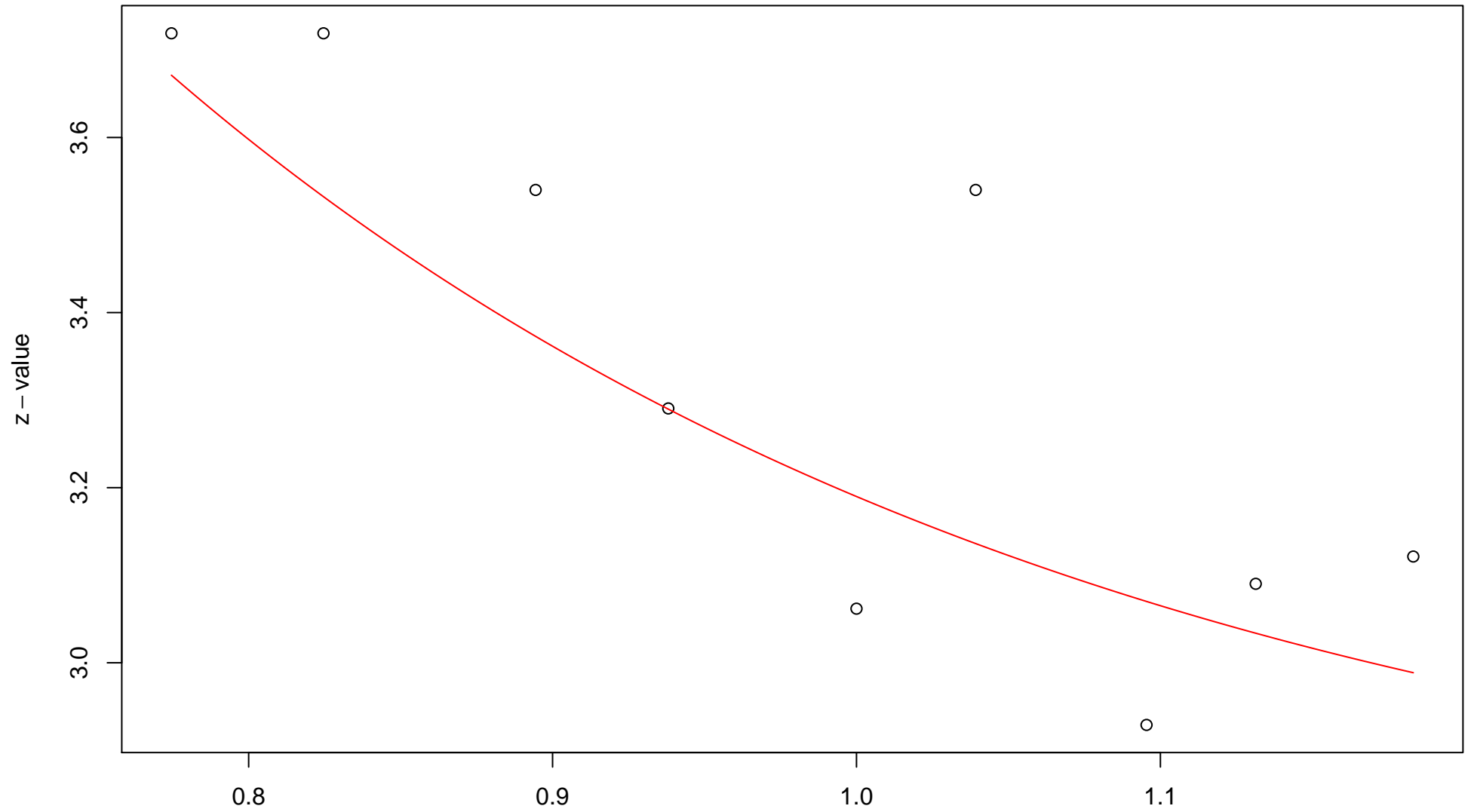
AU = 0.93 , BP = 0 , v = 0.87 , c = 2.32 , pchi = 0.06

931st edge

$\sqrt{r}$

AU = 0.86 , BP = 0 , v = 1.06 , c = 2.16 , pchi = 0.68
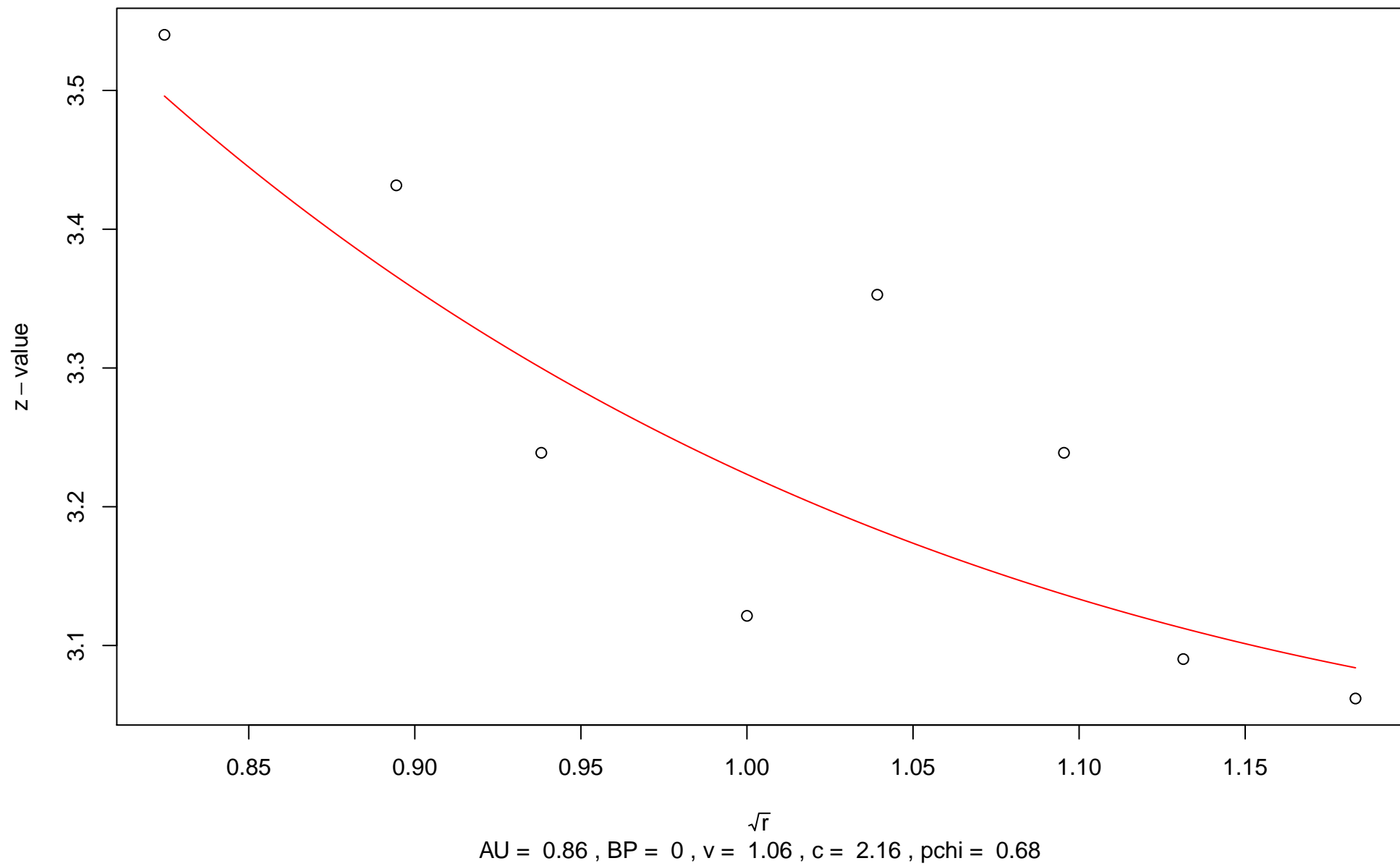
932nd edge

z − value

√r

AU = 0.94 , BP = 0.01 , v = 0.32 , c = 1.87 , pchi = 0.02

933rd edge

AU = 0.68 , BP = 0.01 , v = 0.93 , c = 1.38 , pchi = 0.01

934th edge

z − value

No fitting

$\sqrt{r}$
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0
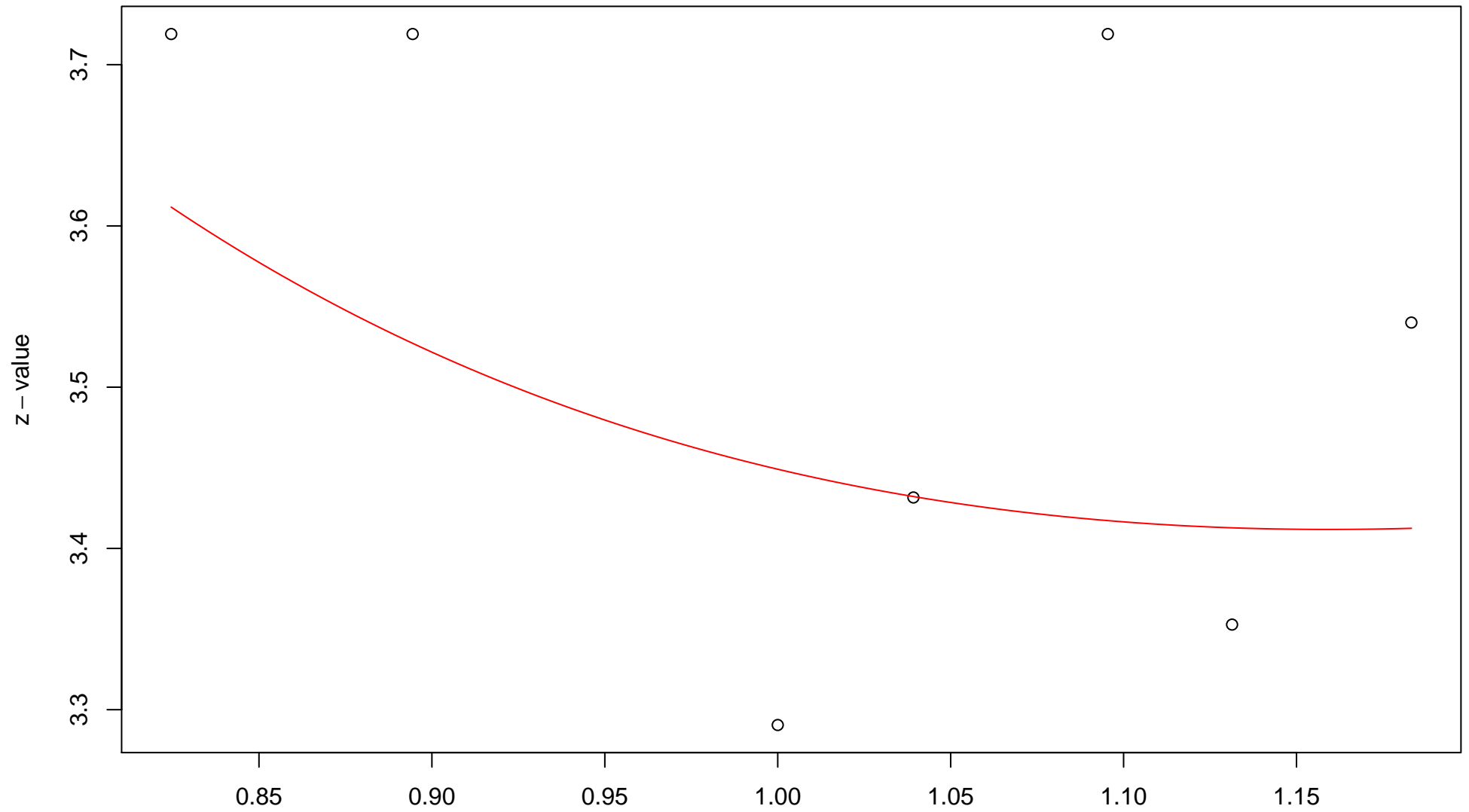
935th edge
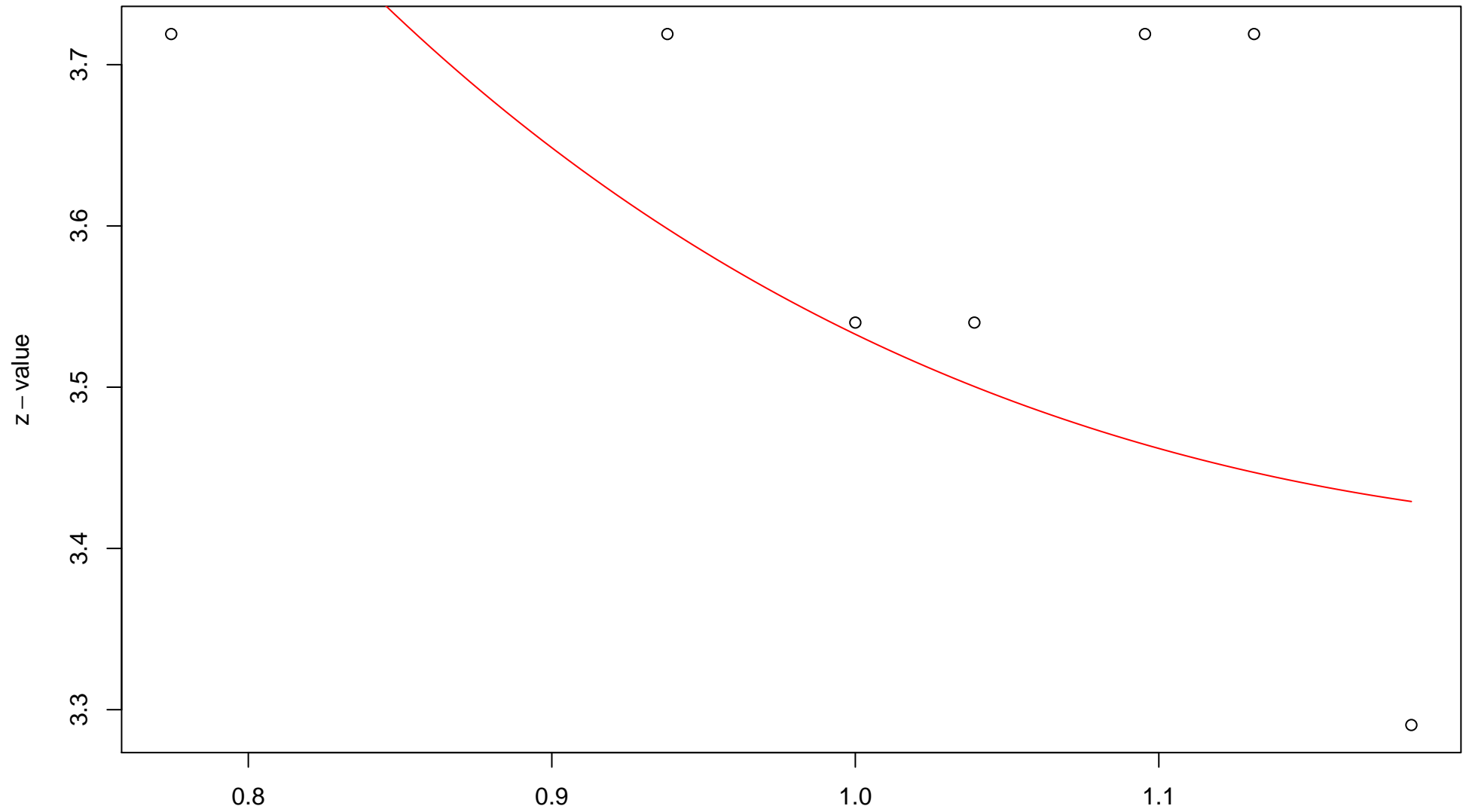
z − value

$\sqrt{r}$

AU = 0.82 , BP = 0 , v = 1.31 , c = 2.22 , pchi = 0.54

936th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

937th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

938th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

939th edge

z − value

√r

AU = 0.54 , BP = 0 , v = 1.8 , c = 1.9 , pchi = 0.99

940th edge

z − value

√r

AU = 0.94 , BP = 0.01 , v = 0.43 , c = 2.02 , pchi = 0.35

941st edge

AU = 0.98 , BP = 0 , v = 0.28 , c = 2.34 , pchi = 0.08

942nd edge

AU = 0.69 , BP = 0 , v = 1.63 , c = 2.12 , pchi = 1
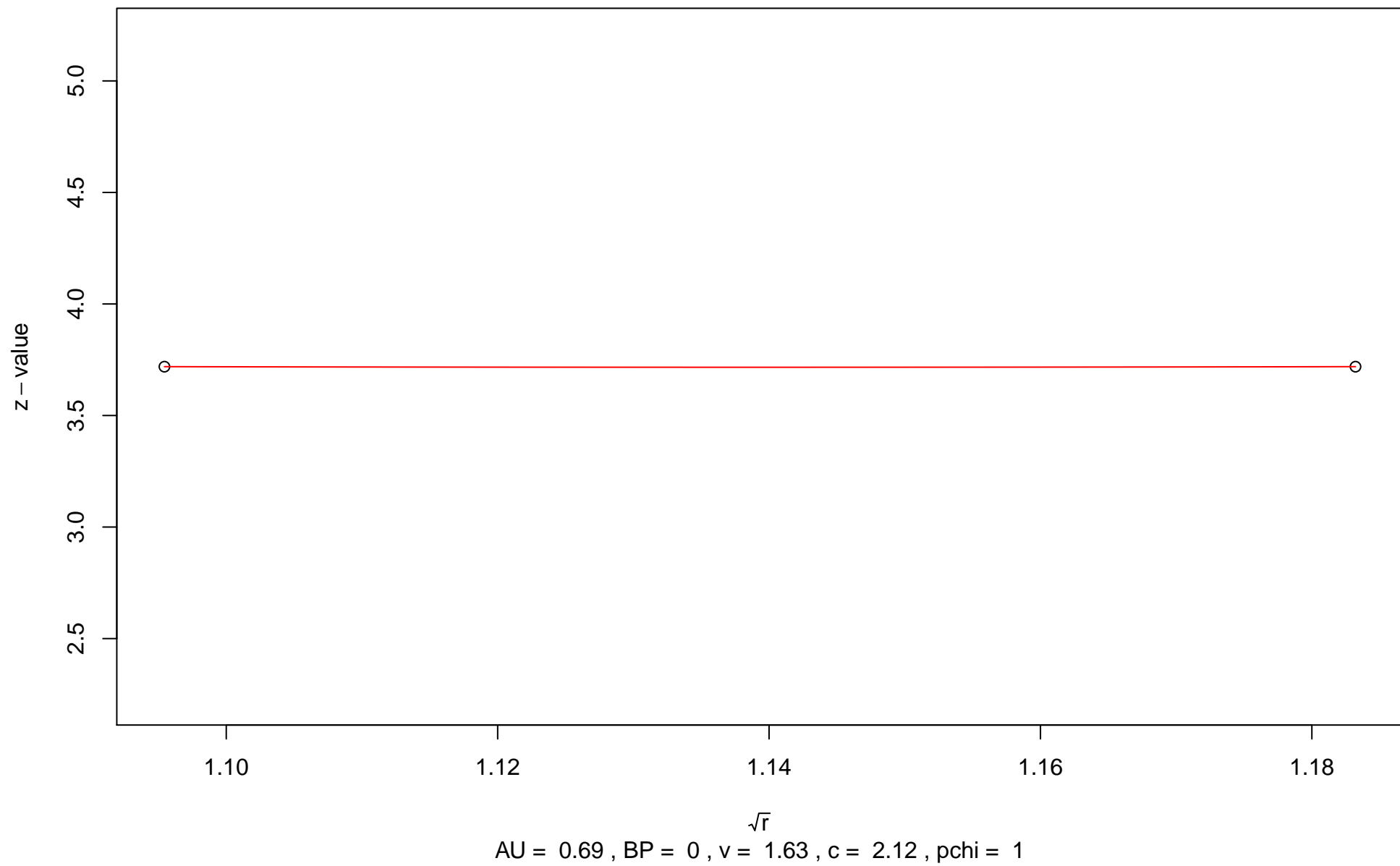
943rd edge
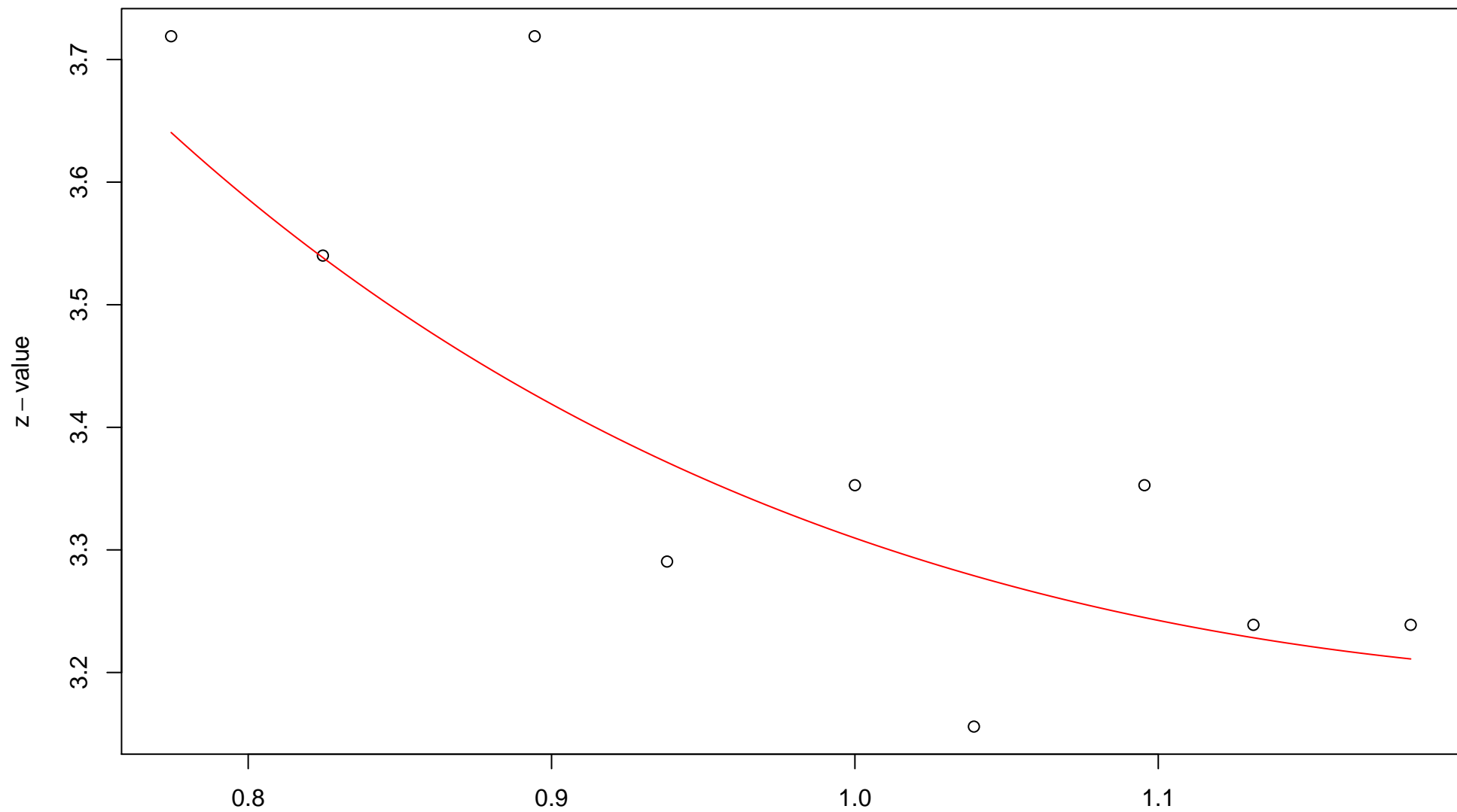
z − value

√r

AU = 0.81 , BP = 0 , v = 1.22 , c = 2.09 , pchi = 0.77

944th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

945th edge

z − value

No fitting

$\sqrt{r}$
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

946th edge

z − value

No fitting

√r

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

947th edge

z − value

√r

AU = 0.93 , BP = 0 , v = 0.83 , c = 2.34 , pchi = 0.22

948th edge

z − value

√r̄

AU = 1 , BP = 0 , v = −0.32 , c = 4.41 , pchi = 1

949th edge

z − value

No fitting

√r
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

950th edge

No fitting

$$\sqrt{r}$$

$AU = 0$, $BP = 0$, $v = 0$, $c = 0$, $pchi = 0$

z − value

951st edge

AU = 0.81 , BP = 0.01 , v = 0.84 , c = 1.72 , pchi = 0.07

952nd edge

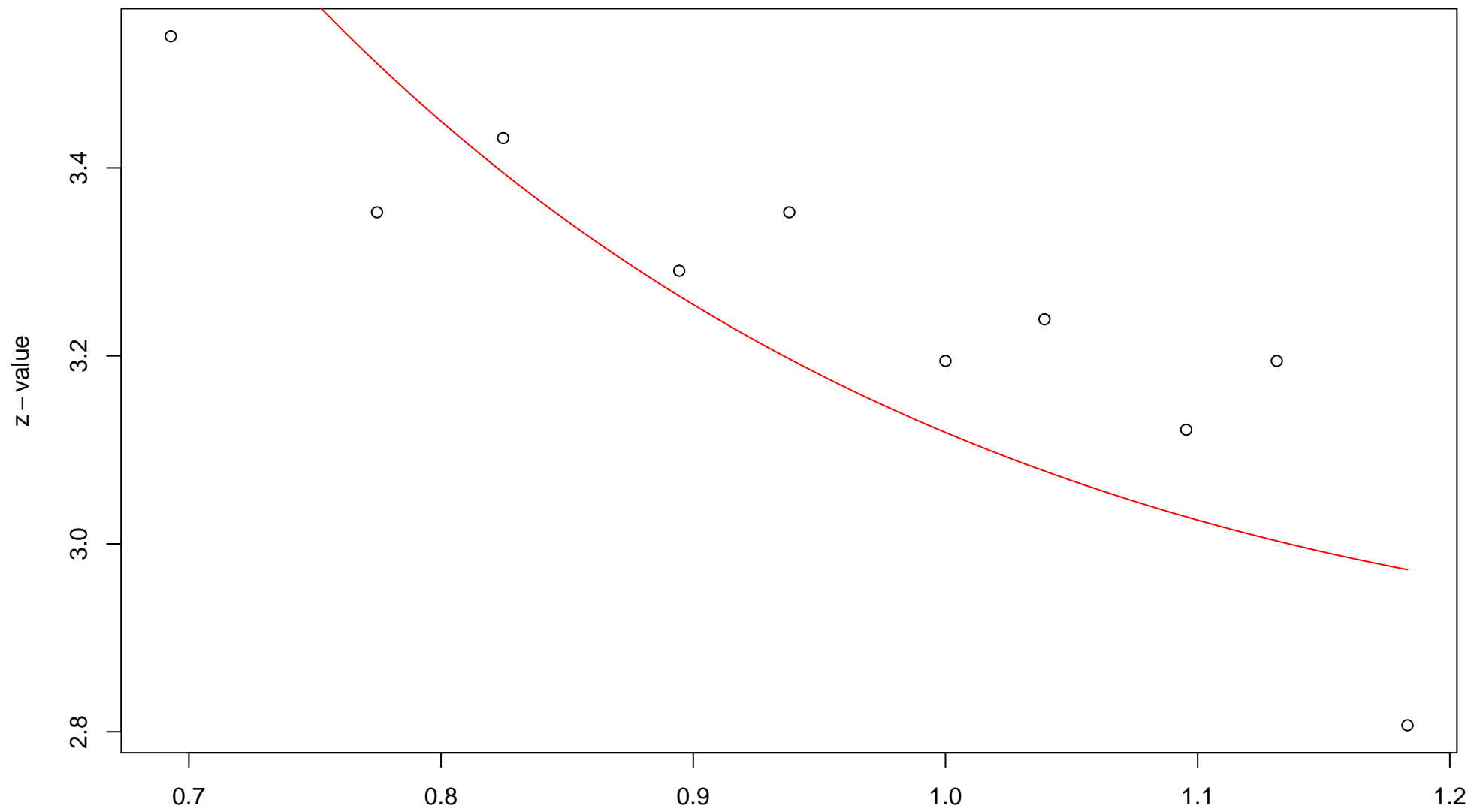AU = 0.98 , BP = 0 , v = 0.41 , c = 2.38 , pchi = 0.18

953rd edge

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

z − value

954th edge
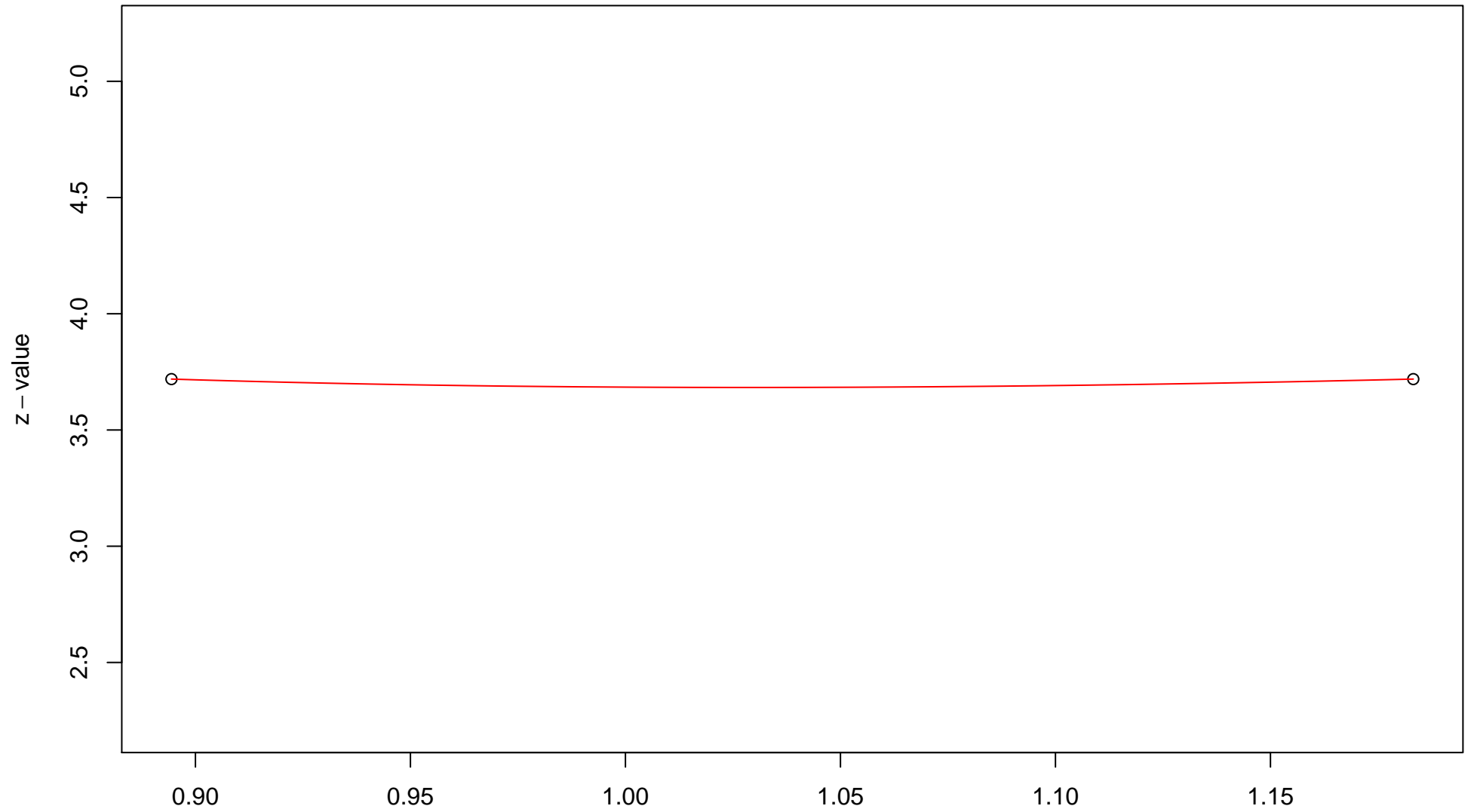
$\sqrt{r}$

AU = 0.54 , BP = 0 , v = 1.79 , c = 1.89 , pchi = 1

955th edge

z – value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

956th edge

AU = 0.96 , BP = 0.01 , v = 0.42 , c = 2.13 , pchi = 0.04

957th edge

$\sqrt{r}$

AU = 0.32 , BP = 0 , v = 1.95 , c = 1.48 , pchi = 0.46

958th edge

z − value

$\sqrt{r}$

AU = 0.93 , BP = 0 , v = 0.83 , c = 2.28 , pchi = 0.36

959th edge

√r

AU = 0.99 , BP = 0 , v = 0.08 , c = 2.49 , pchi = 0.64
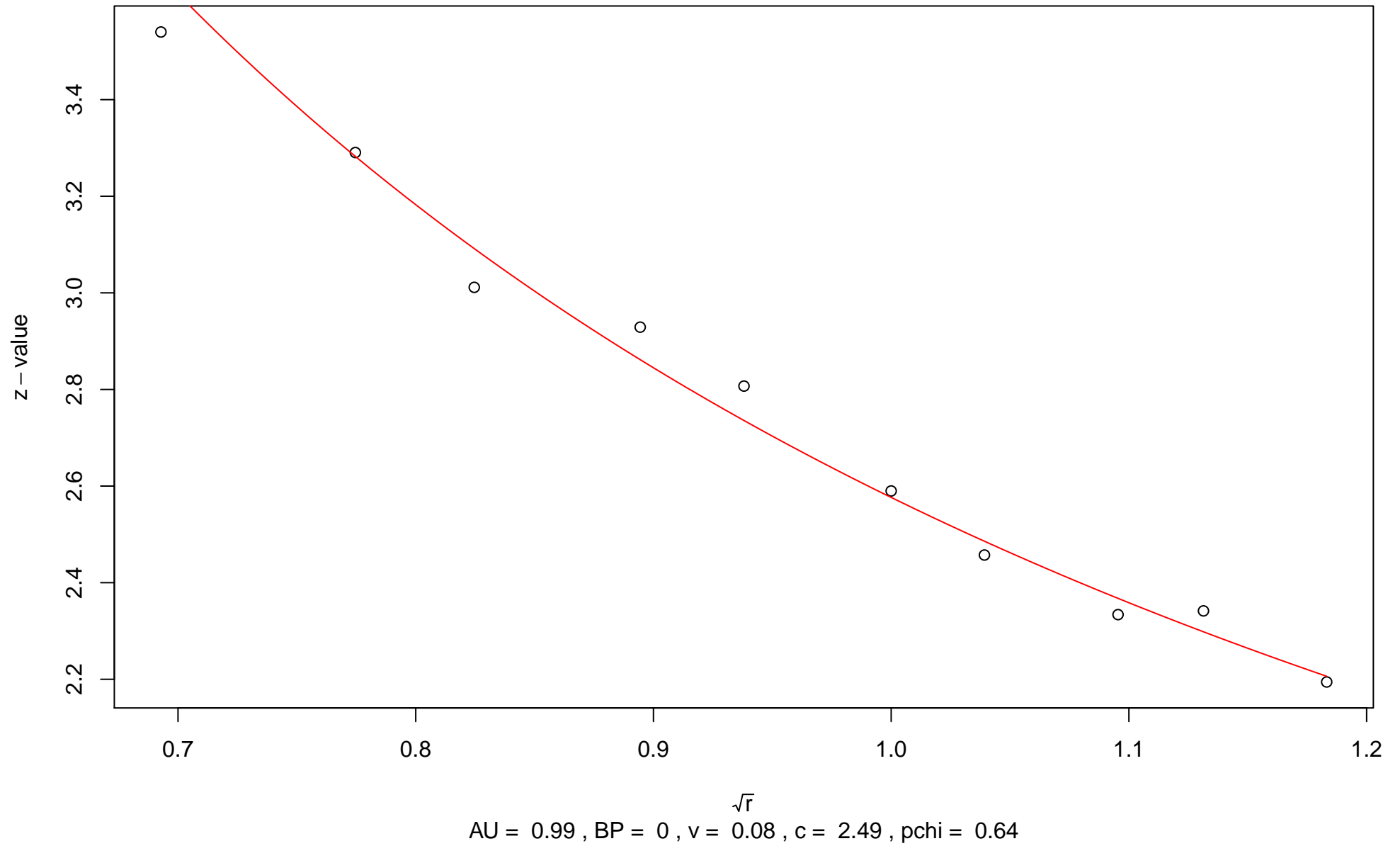
960th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

961st edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

962nd edge

AU = 0.99 , BP = 0 , v = 0.24 , c = 2.45 , pchi = 0.57

963rd edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

964th edge

AU = 0.6 , BP = 0 , v = 1.74 , c = 1.98 , pchi = 1

965th edge

z − value

√r

AU = 0.68 , BP = 0 , v = 1.55 , c = 2.03 , pchi = 0.7

966th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

967th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

968th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

969th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

970th edge

z − value

√r

AU = 0.97 , BP = 0 , v = 0.43 , c = 2.27 , pchi = 0.12

971st edge

AU = 0.91 , BP = 0 , v = 0.71 , c = 2.06 , pchi = 0.96

972nd edge

z − value

No fitting

$\sqrt{r}$
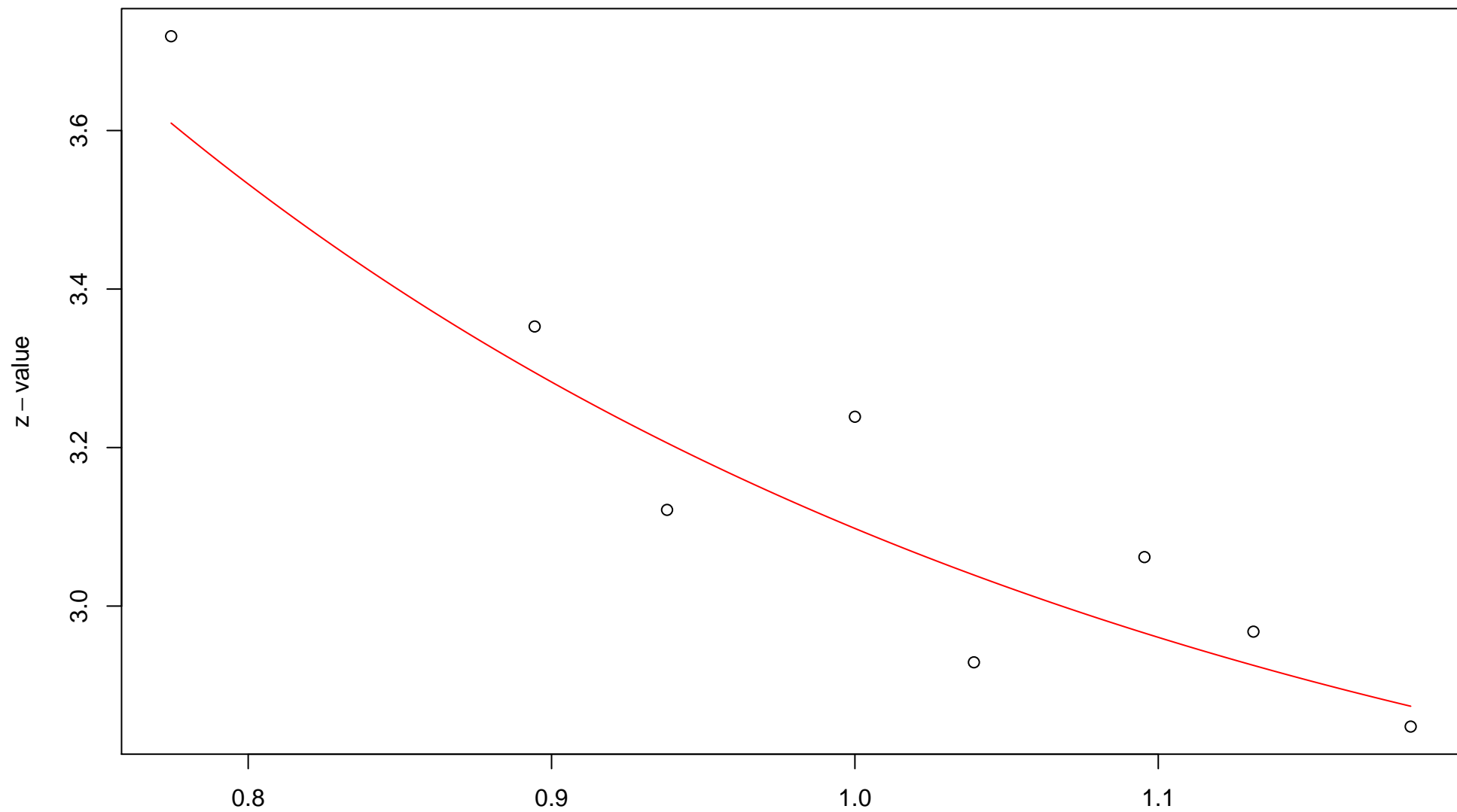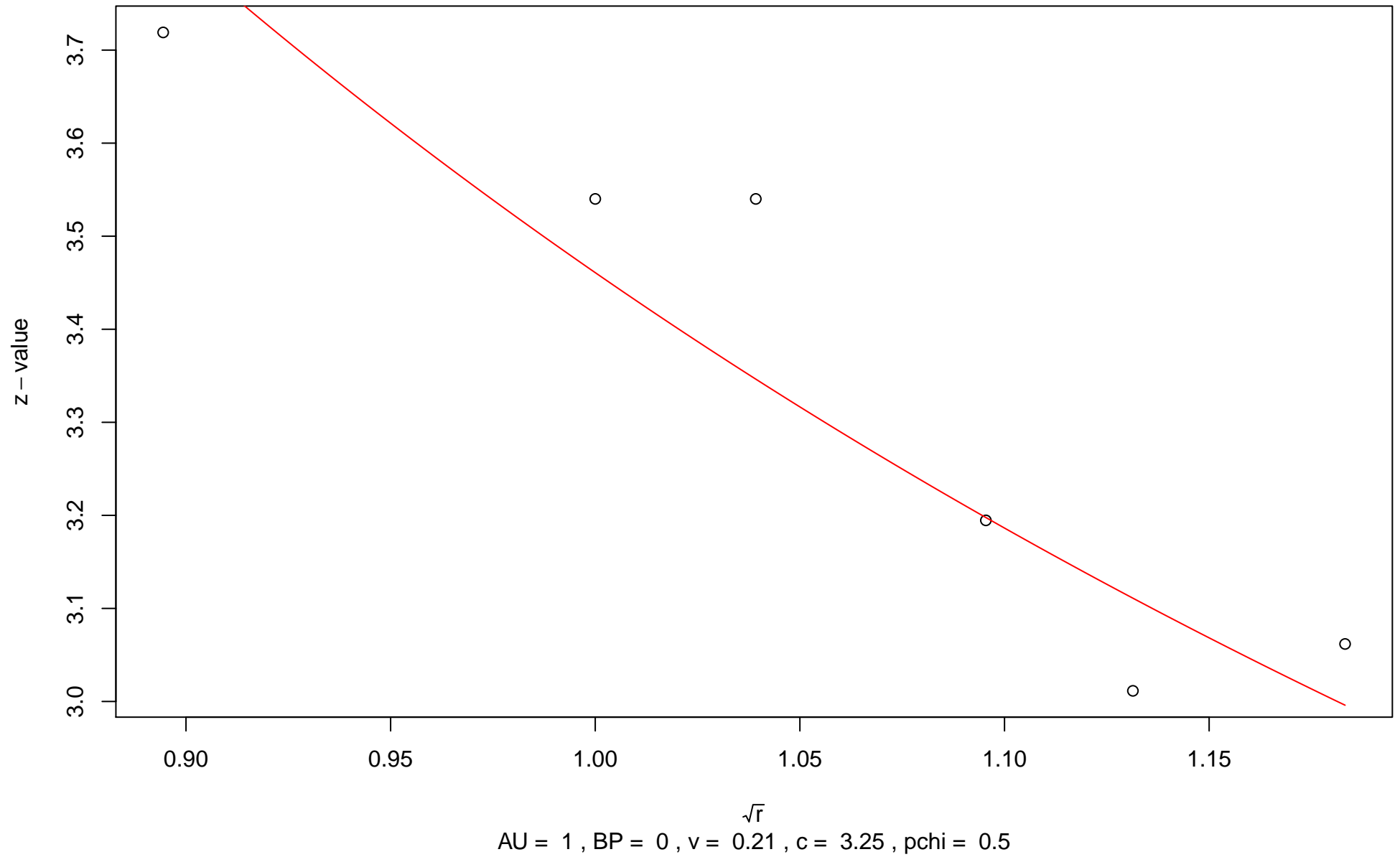
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

973rd edge

z − value

√r

AU = 0.77 , BP = 0.01 , v = 0.72 , c = 1.47 , pchi = 0.04

974th edge
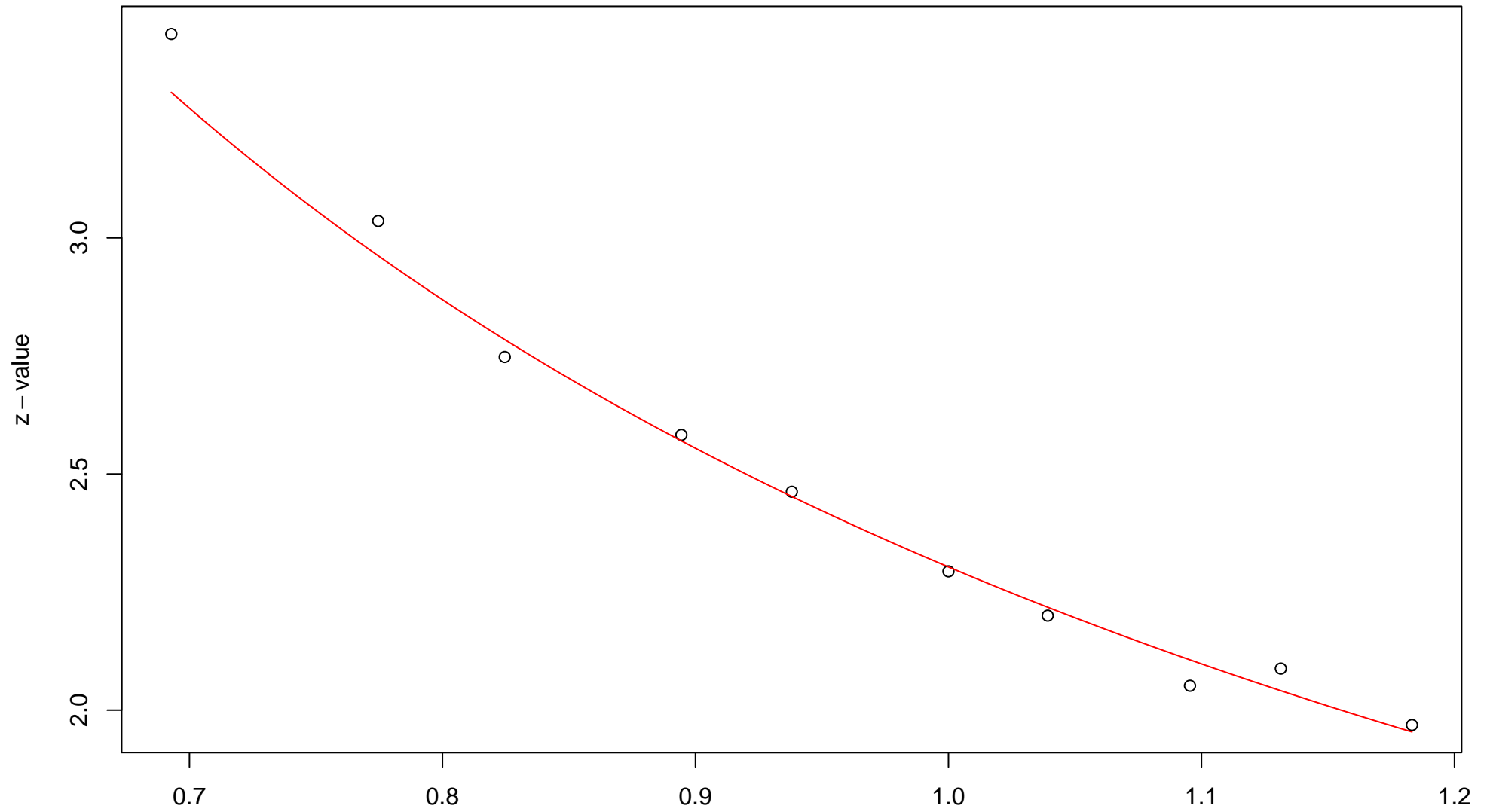
AU = 0.99 , BP = 0.01 , v = 0.02 , c = 2.28 , pchi = 0.38

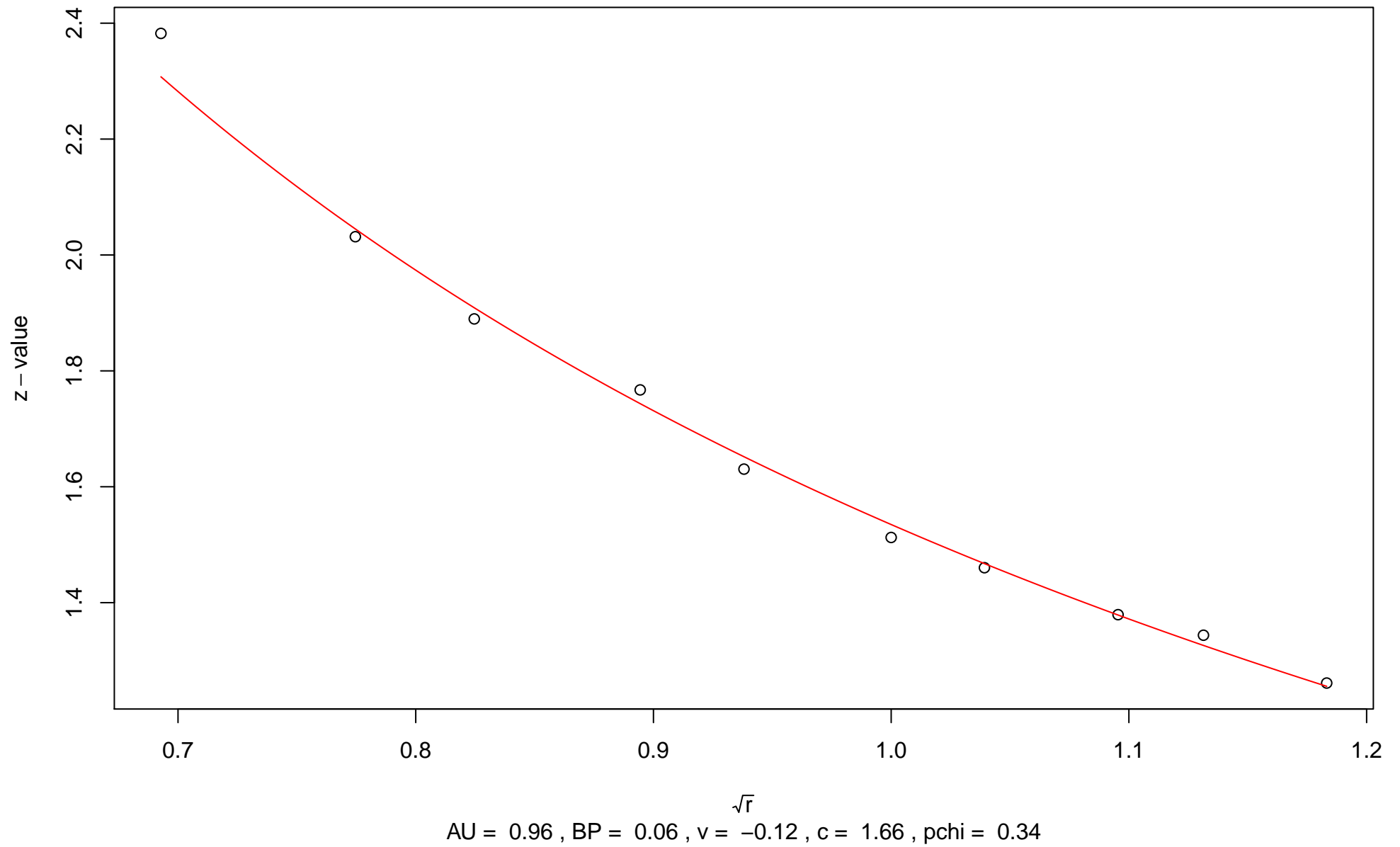**975th edge**

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

976th edge

z − value

No fitting

$\sqrt{r}$
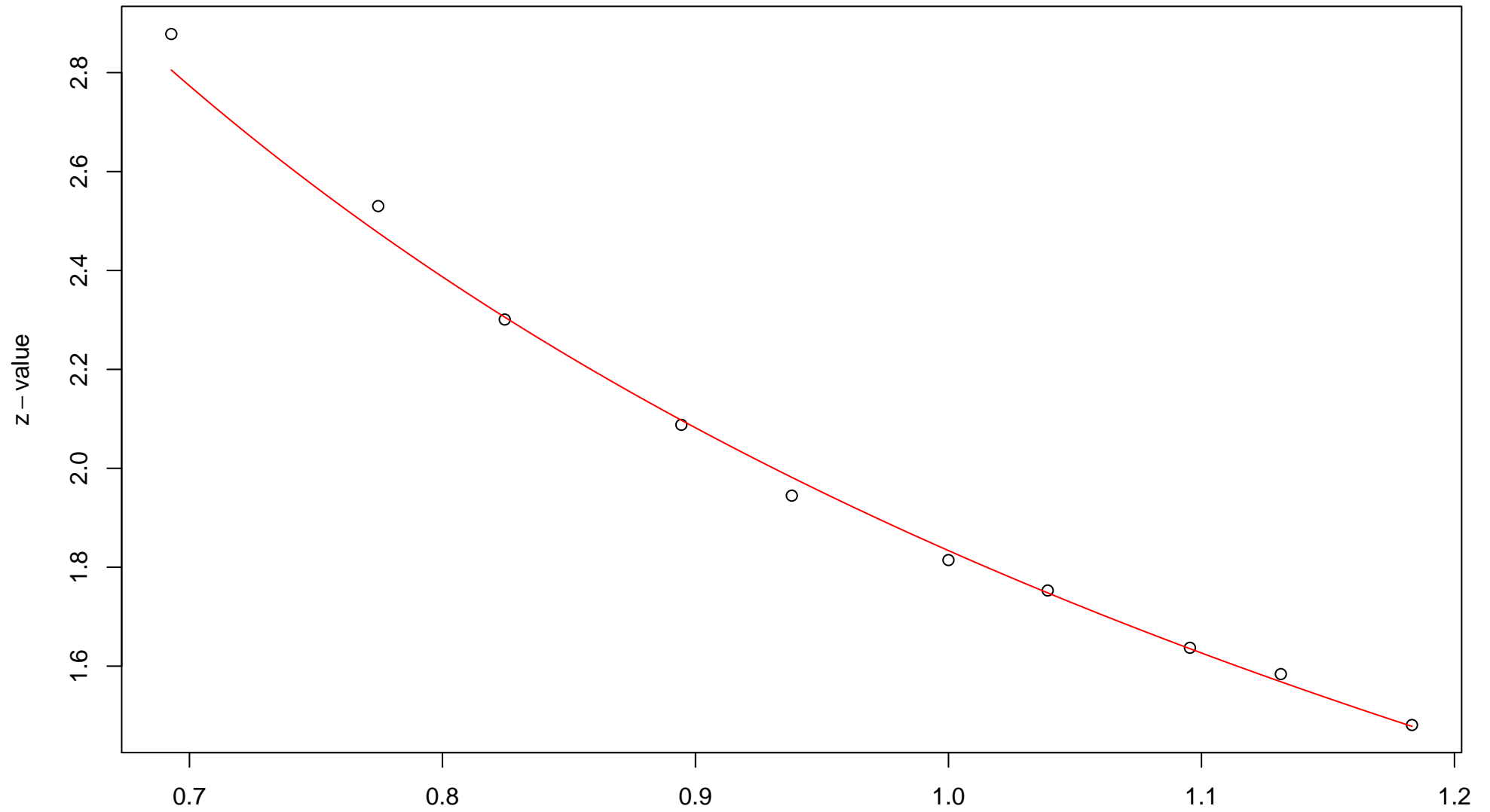
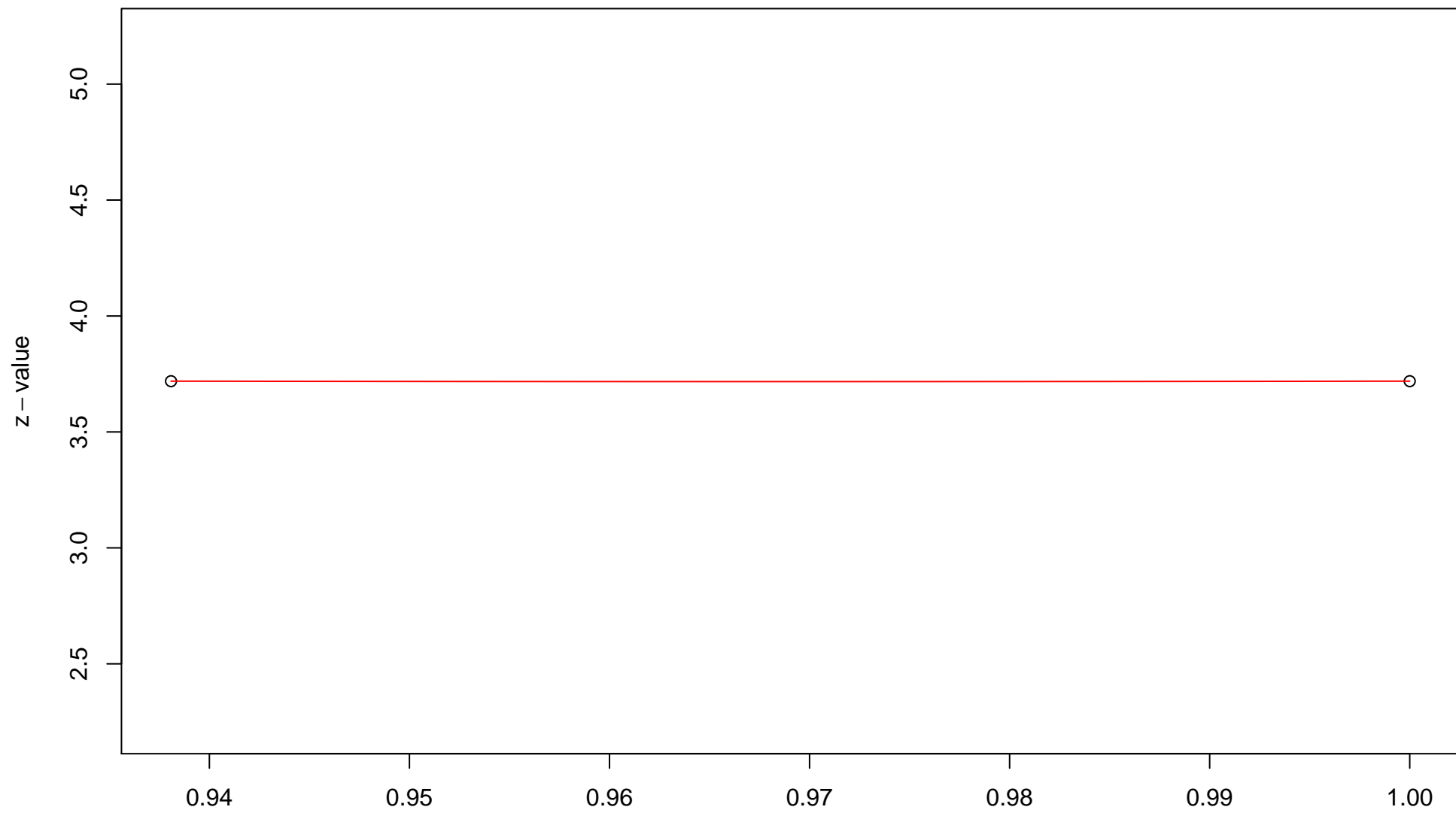AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

977th edge

z − value

√r

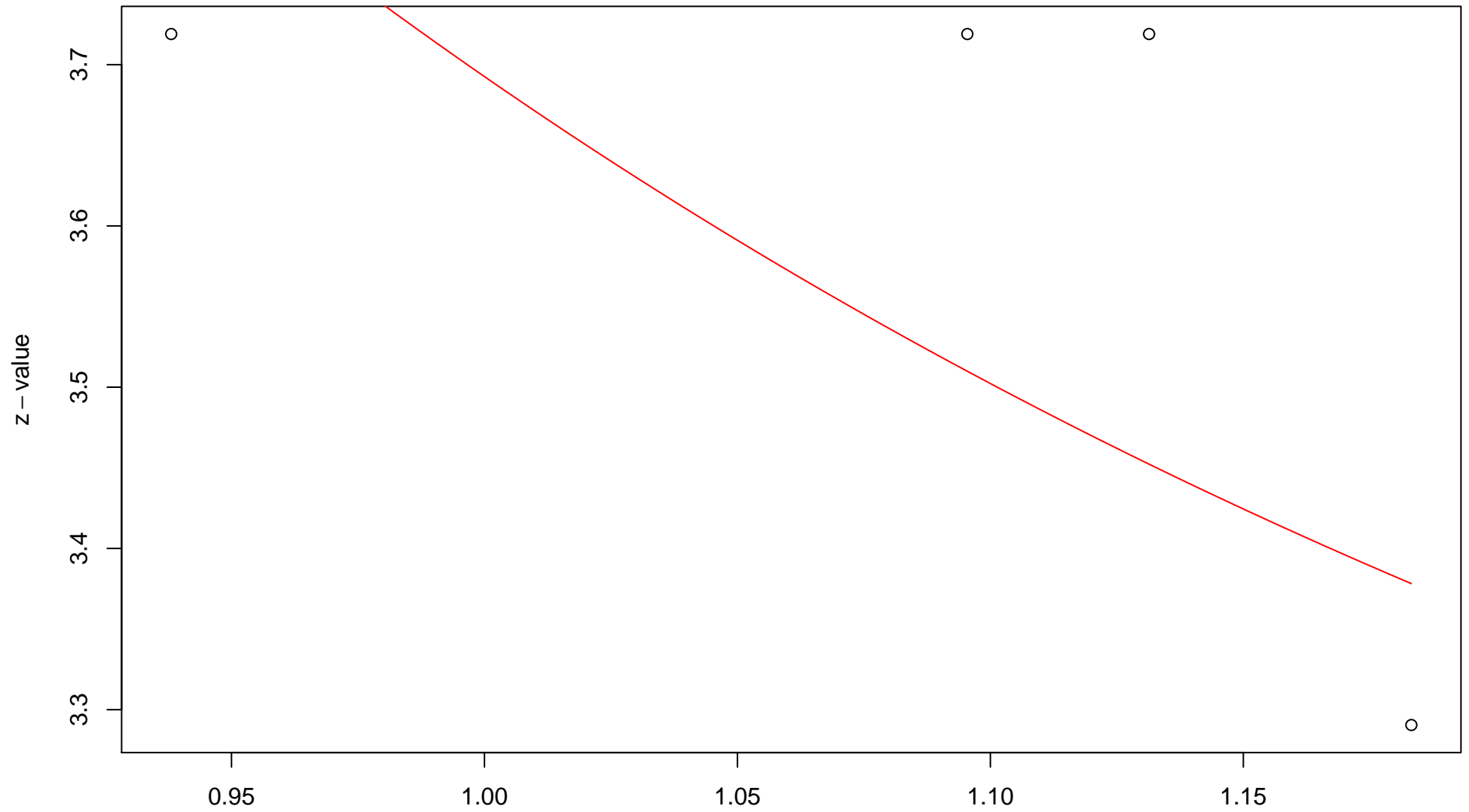AU = 0.9 , BP = 0.02 , v = 0.42 , c = 1.69 , pchi = 0.19

978th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

979th edge

No fitting

$$\sqrt{r}$$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

z − value

980th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

981st edge

z − value

No fitting

√r

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

982nd edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

983rd edge
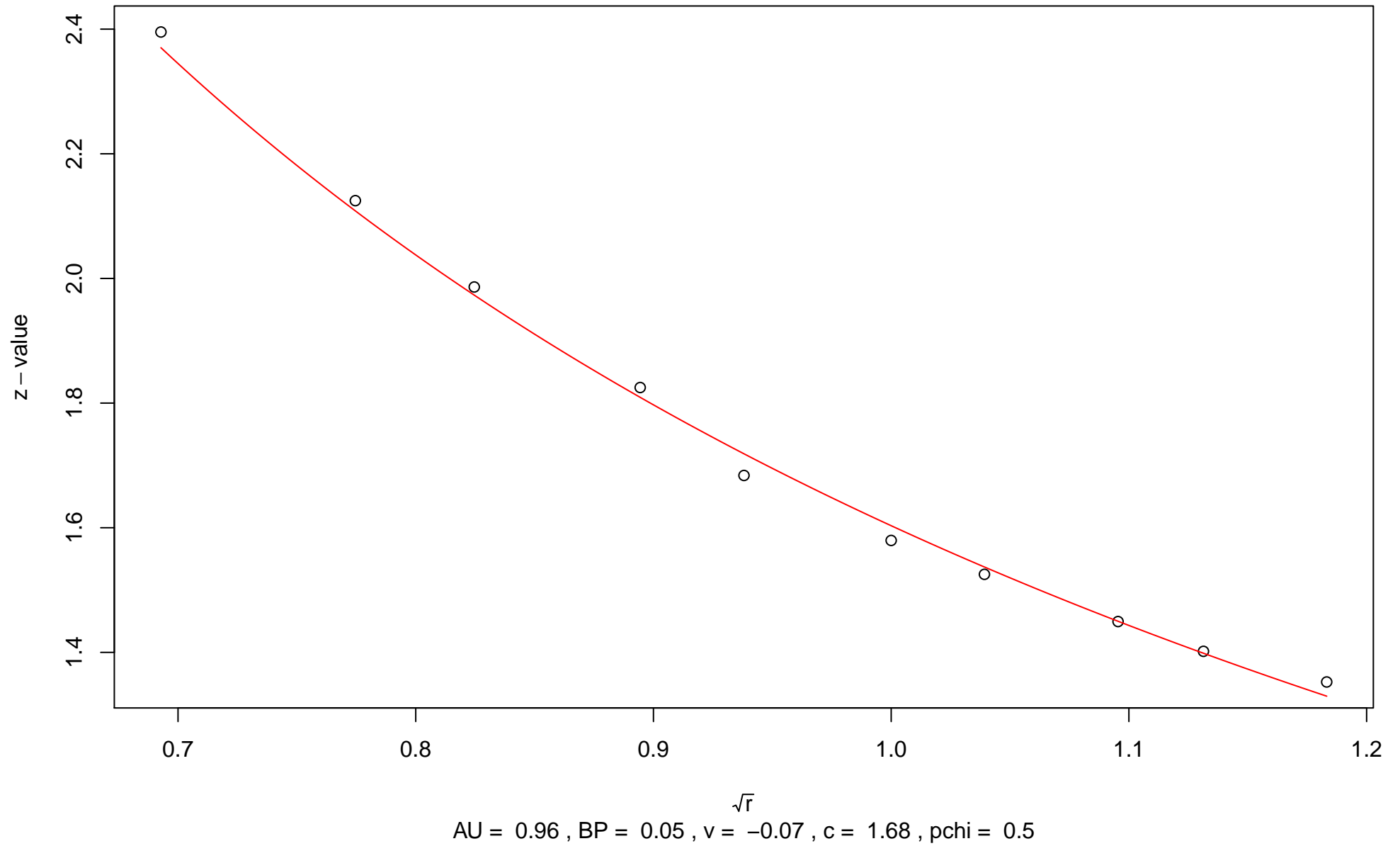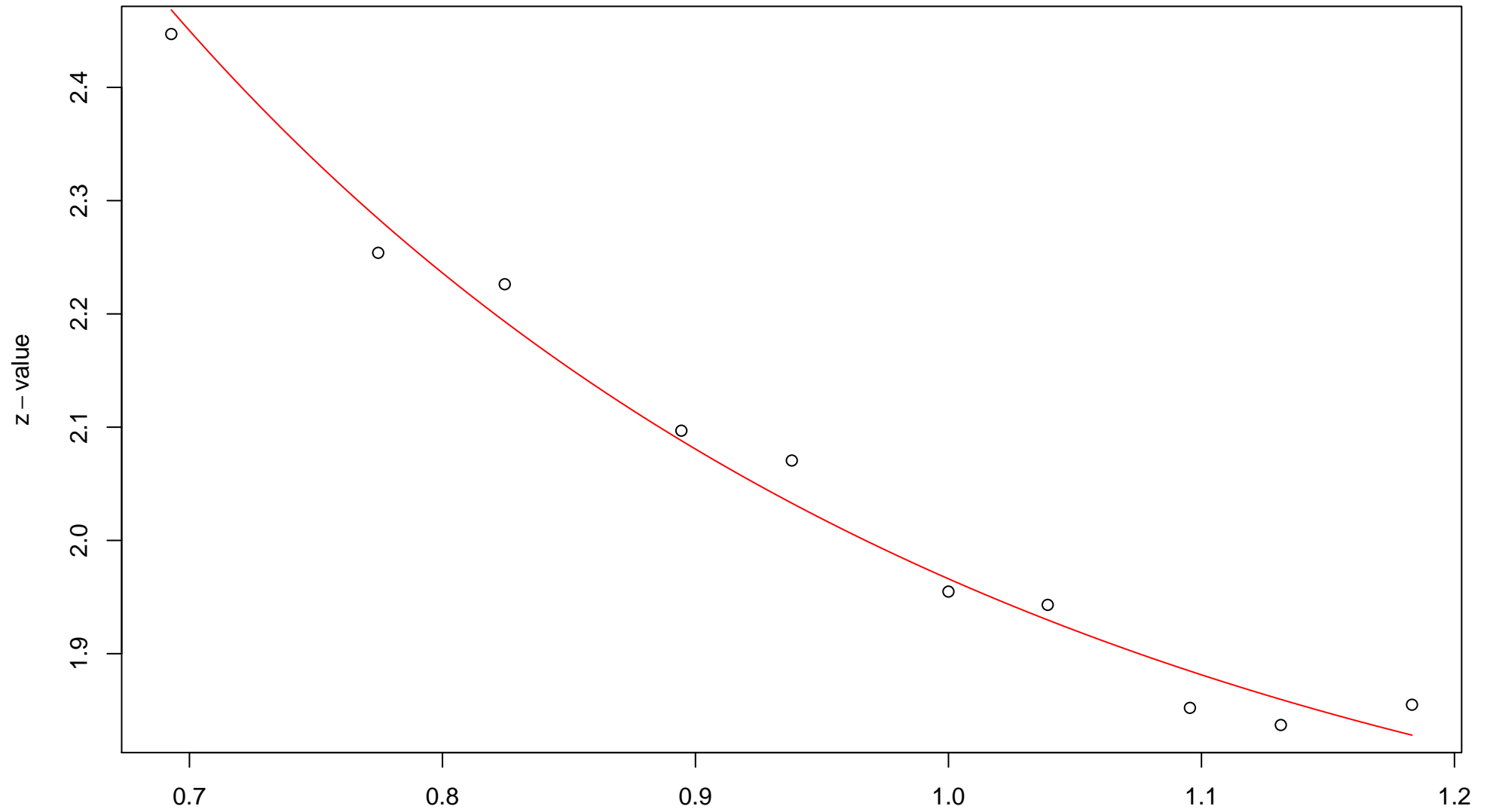
z − value

No fitting

$\sqrt{r}$

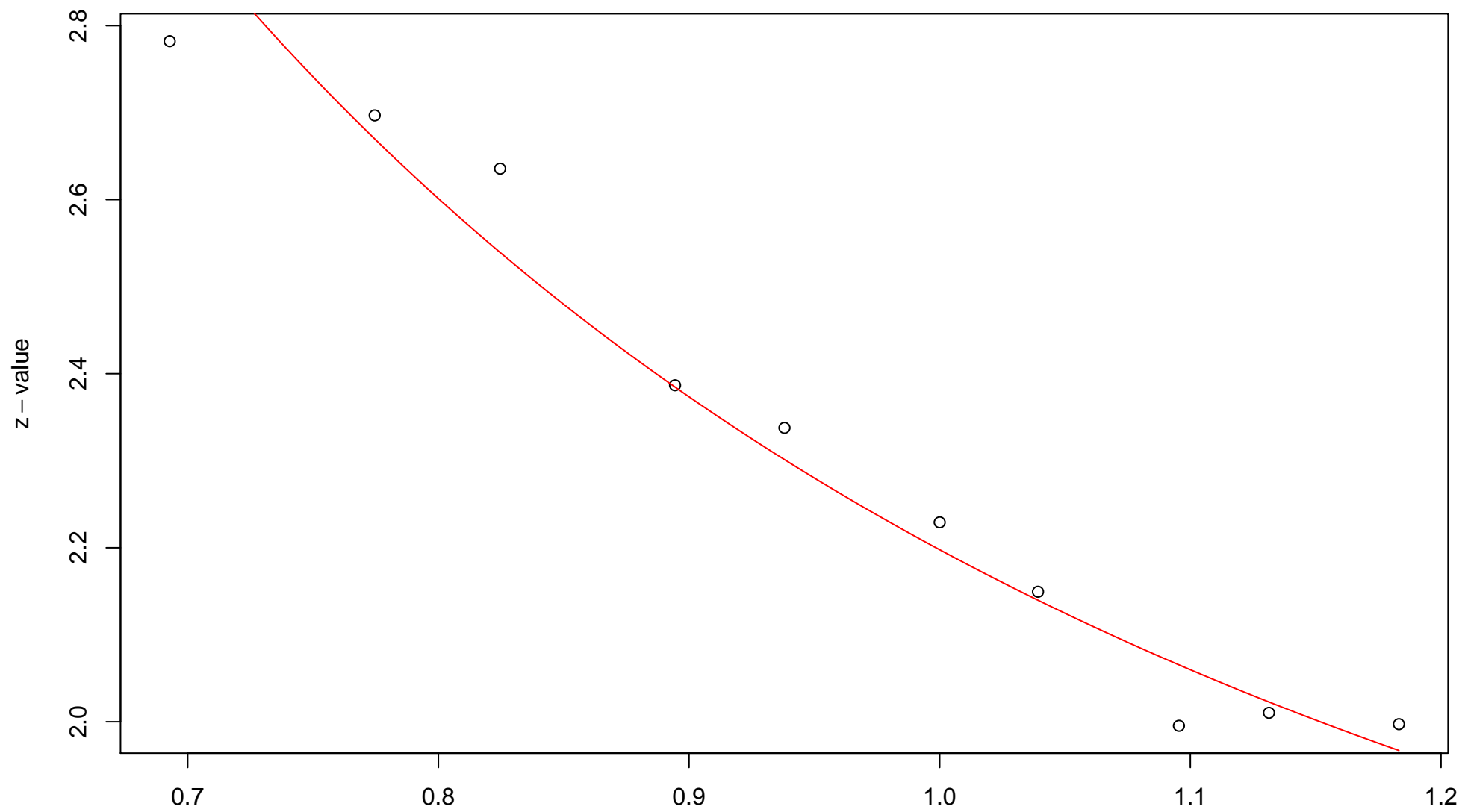AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

984th edge

z − value

√r

AU = 0.96 , BP = 0.09 , v = −0.24 , c = 1.55 , pchi = 0.12

985th edge

z − value

√r

AU = 0.45 , BP = 0 , v = 1.92 , c = 1.79 , pchi = 1

986th edge

z − value

√r

AU = 0.9 , BP = 0 , v = 1.01 , c = 2.3 , pchi = 0.66

987th edge

z − value

√r

AU = 0.92 , BP = 0.01 , v = 0.57 , c = 1.99 , pchi = 0.88

988th edge

No fitting

$$\sqrt{r}$$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

z − value

989th edge

$\sqrt{r}$
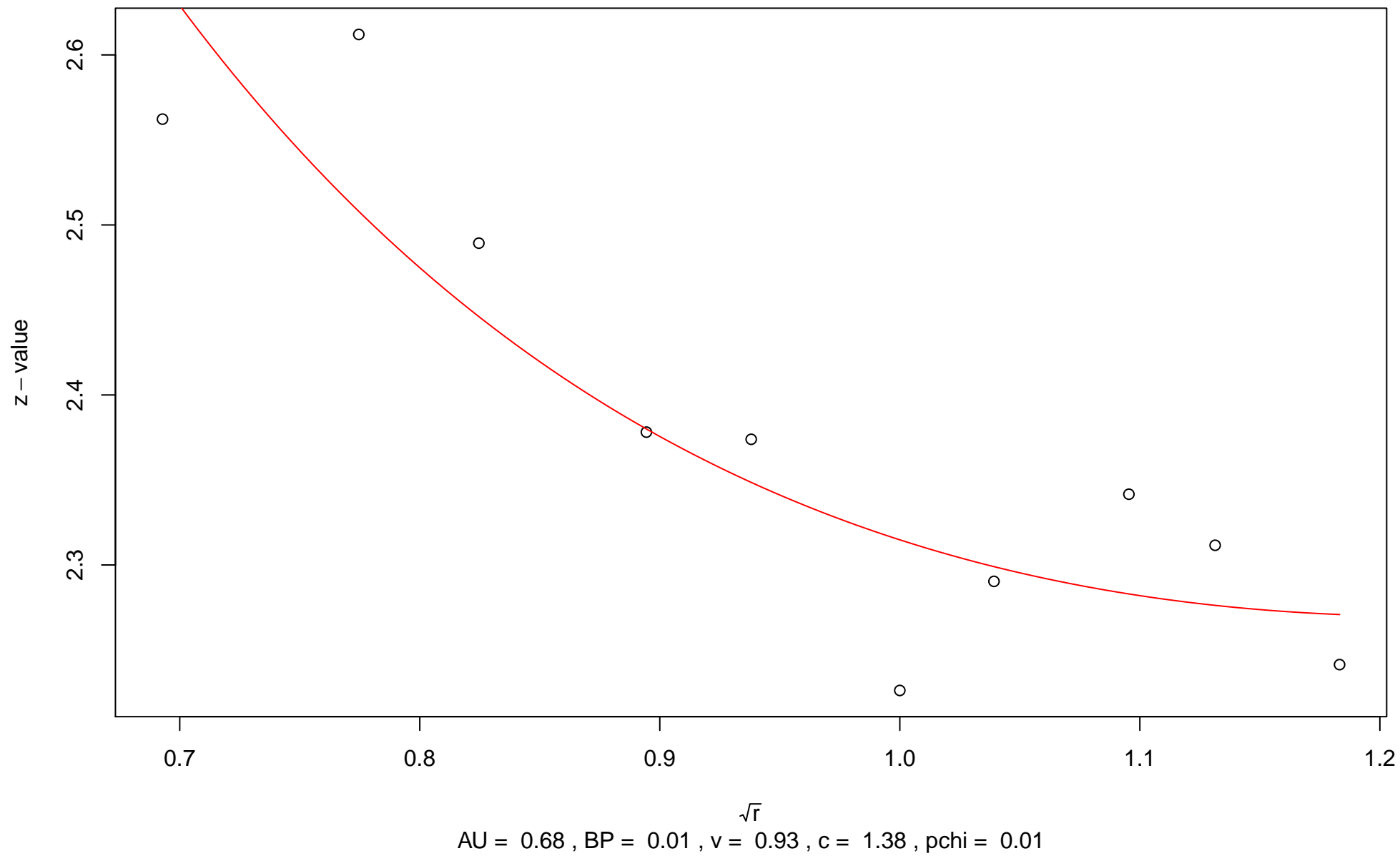
AU = 0.66 , BP = 0 , v = 1.67 , c = 2.07 , pchi = 1

990th edge
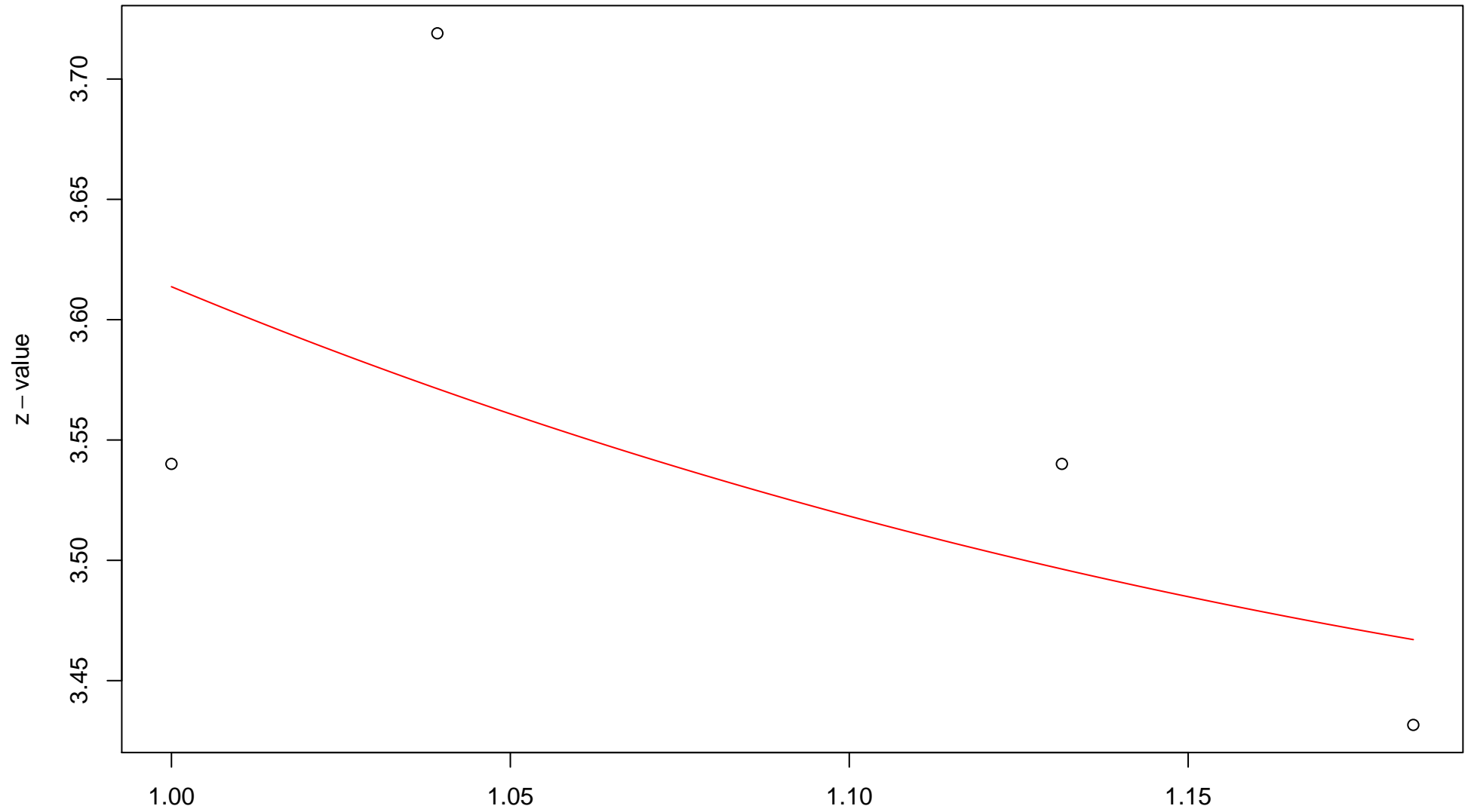
z − value

√r

AU = 0.88 , BP = 0 , v = 1.22 , c = 2.39 , pchi = 0.74

991st edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

992nd edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

993rd edge

z − value

No fitting

$\sqrt{r}$

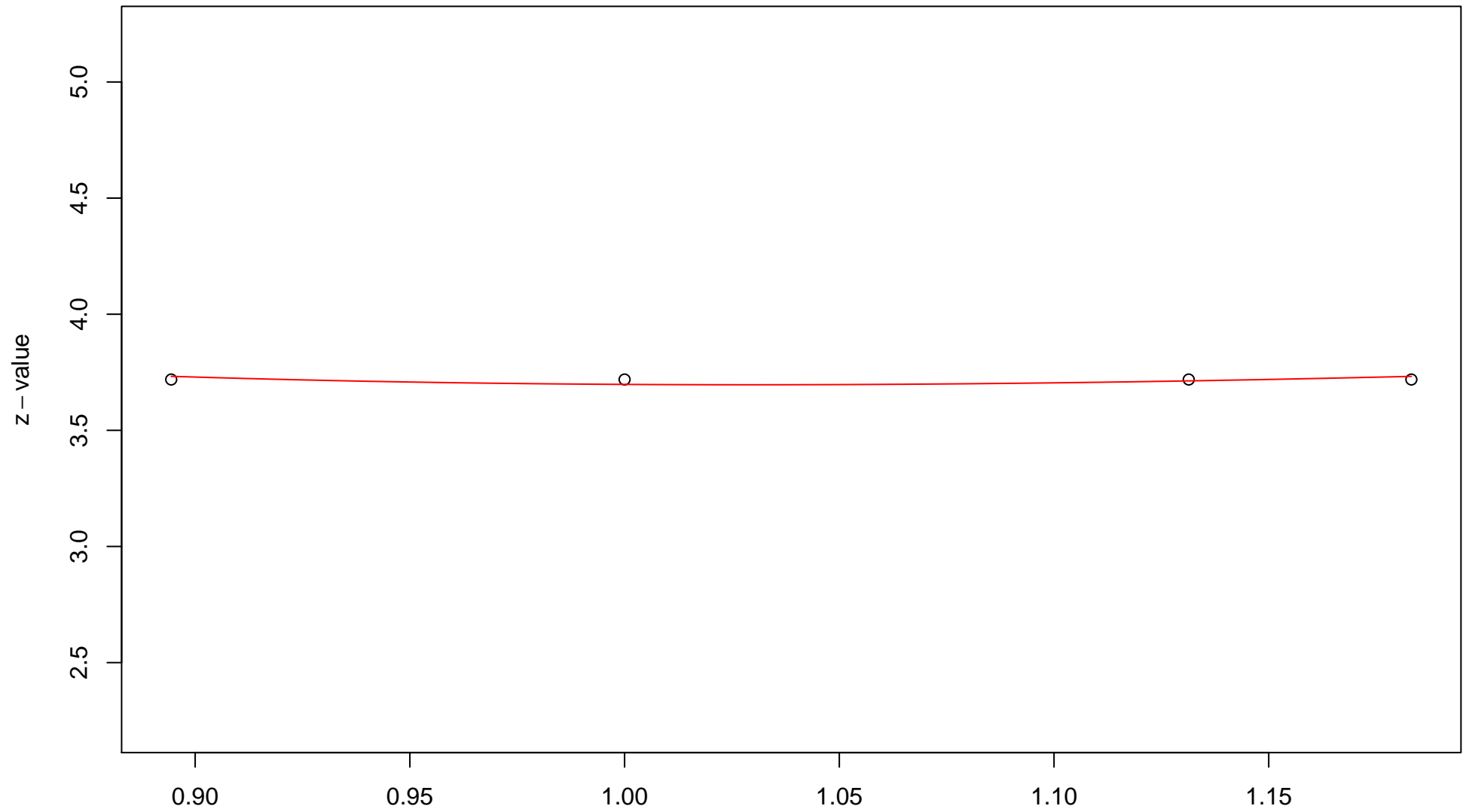AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0
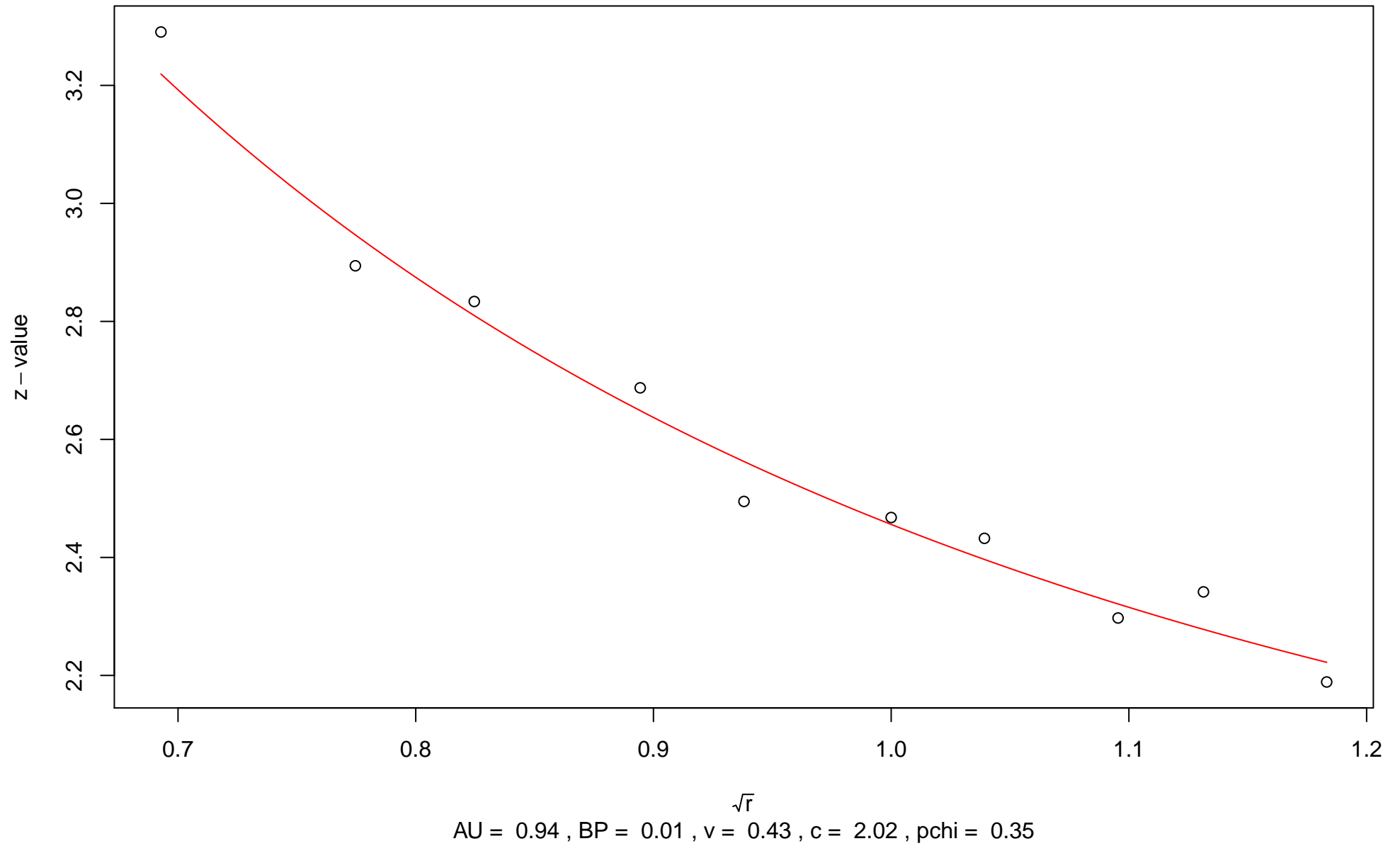
994th edge

z − value

No fitting

$\sqrt{r}$

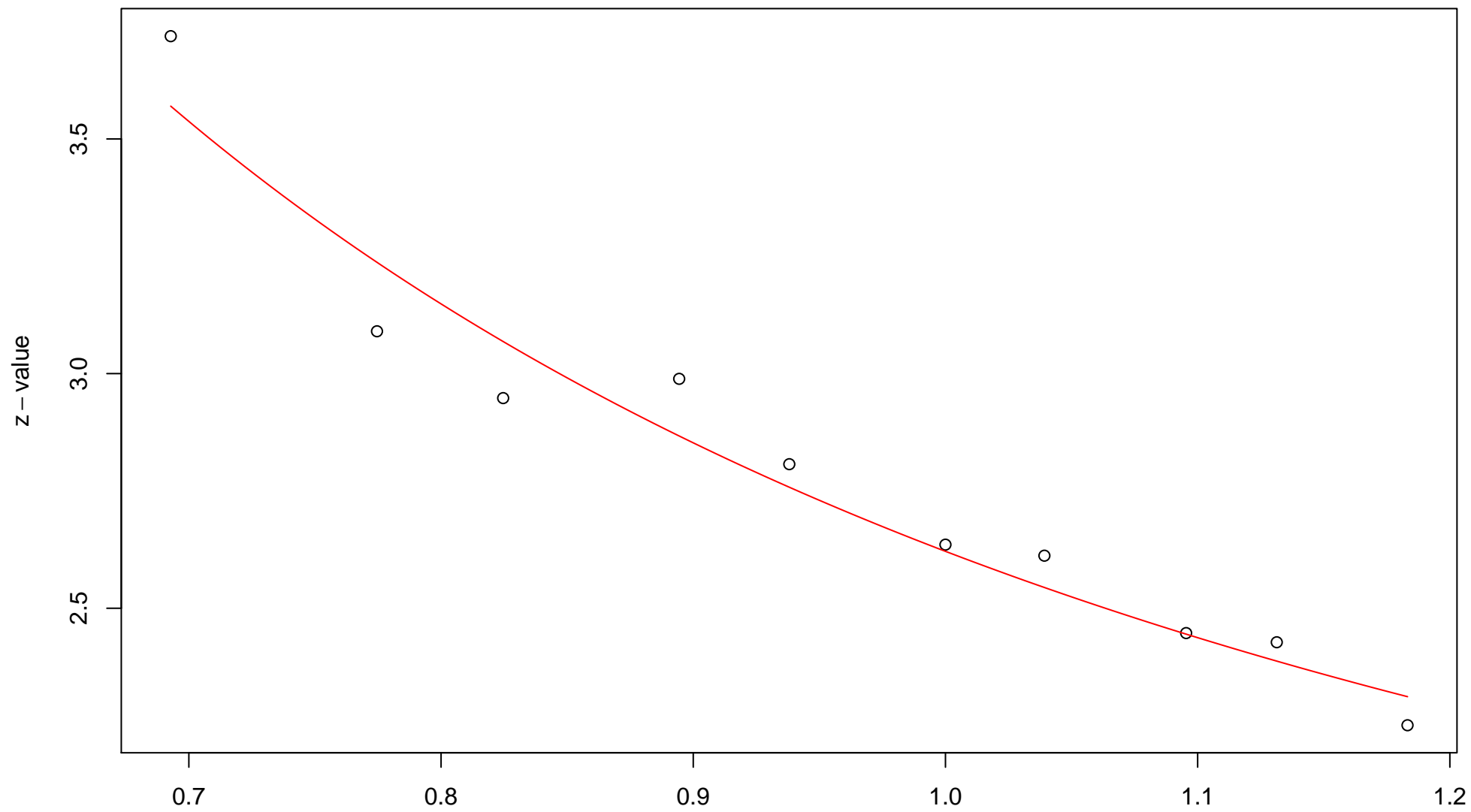AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

995th edge

No fitting

$$\sqrt{r}$$
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

z − value

996th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

997th edge

z − value

No fitting

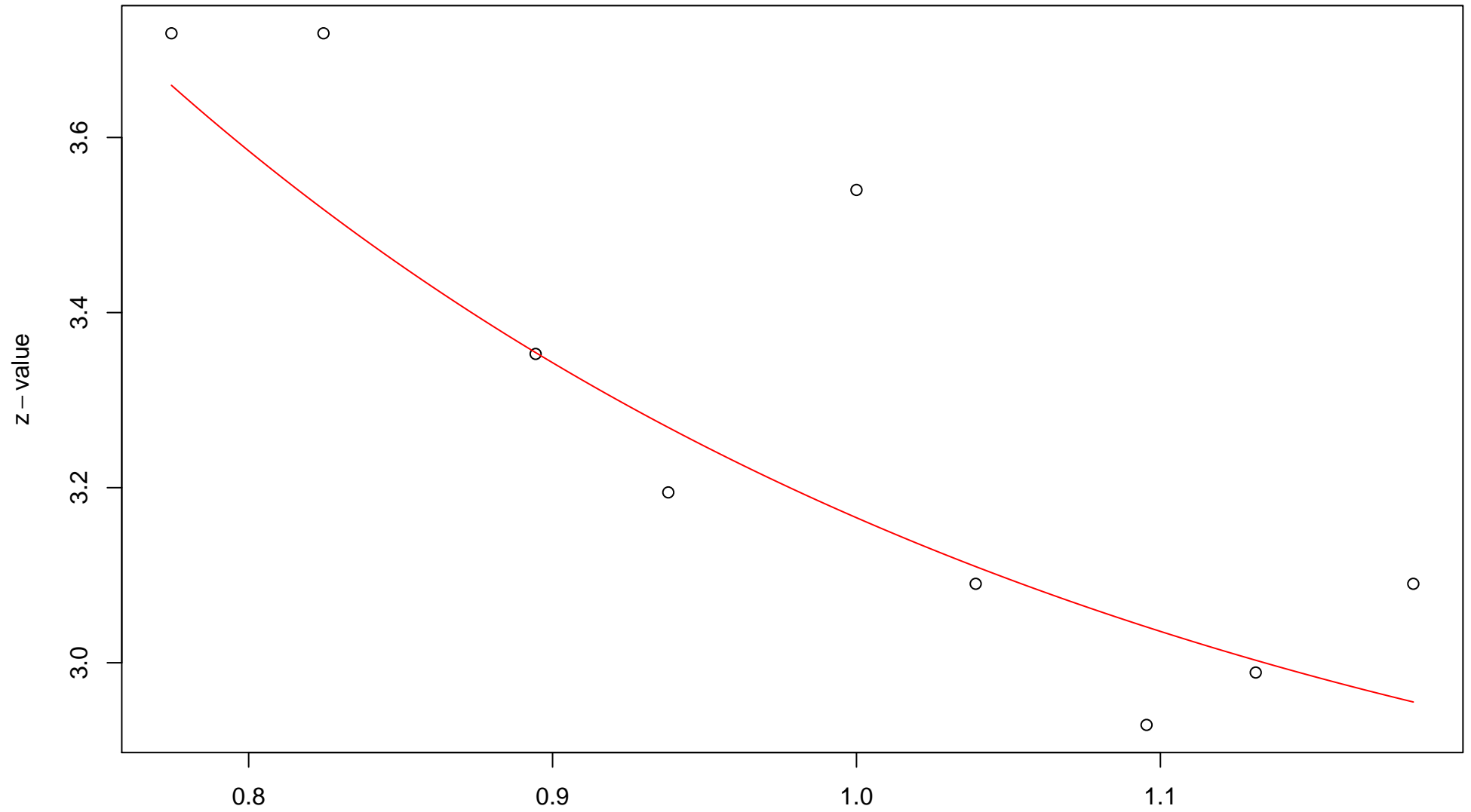$\sqrt{r}$

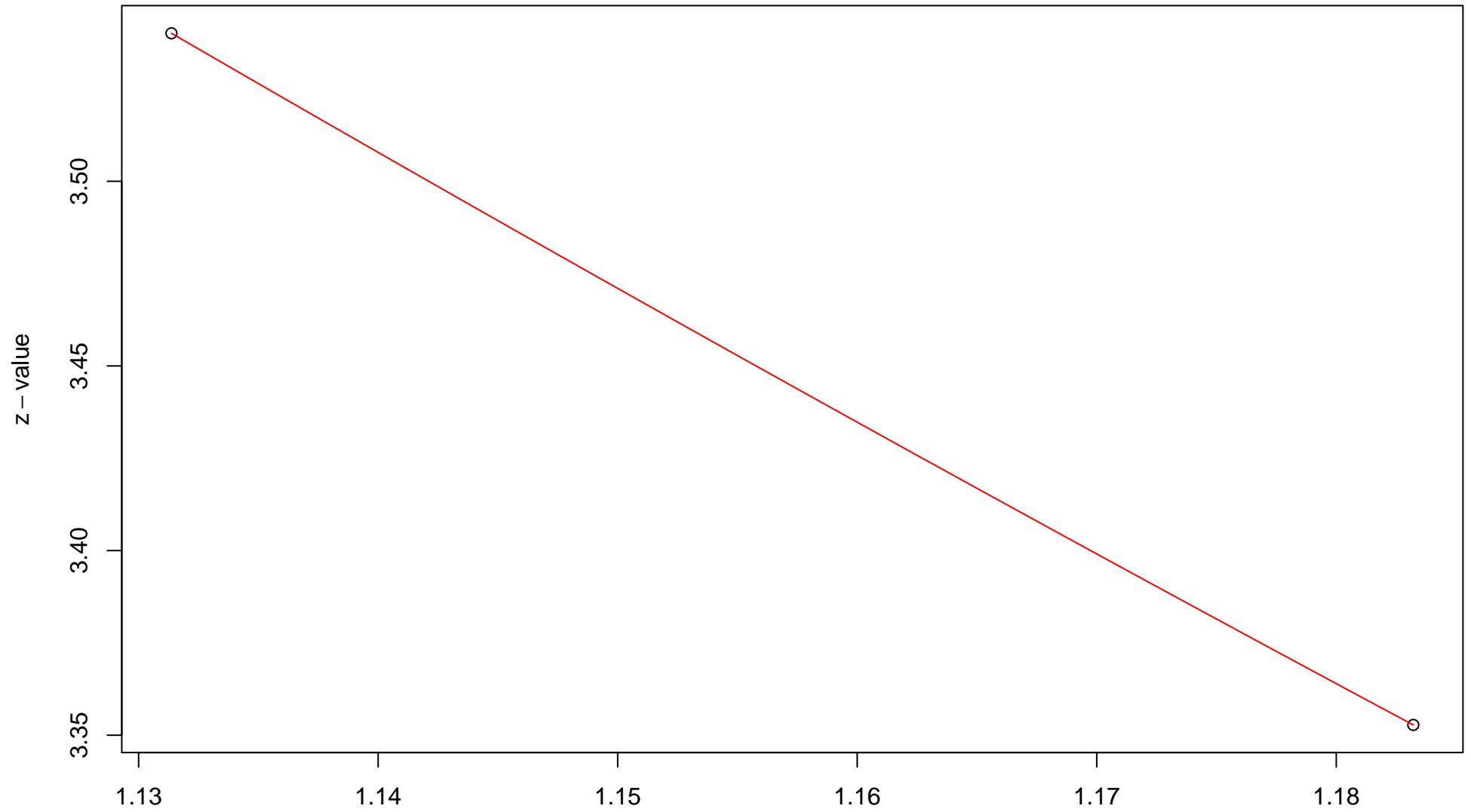AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

998th edge

z − value

√r

AU = 0.98 , BP = 0 , v = 0.73 , c = 2.75 , pchi = 0.39

999th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1000th edge

z − value

No fitting
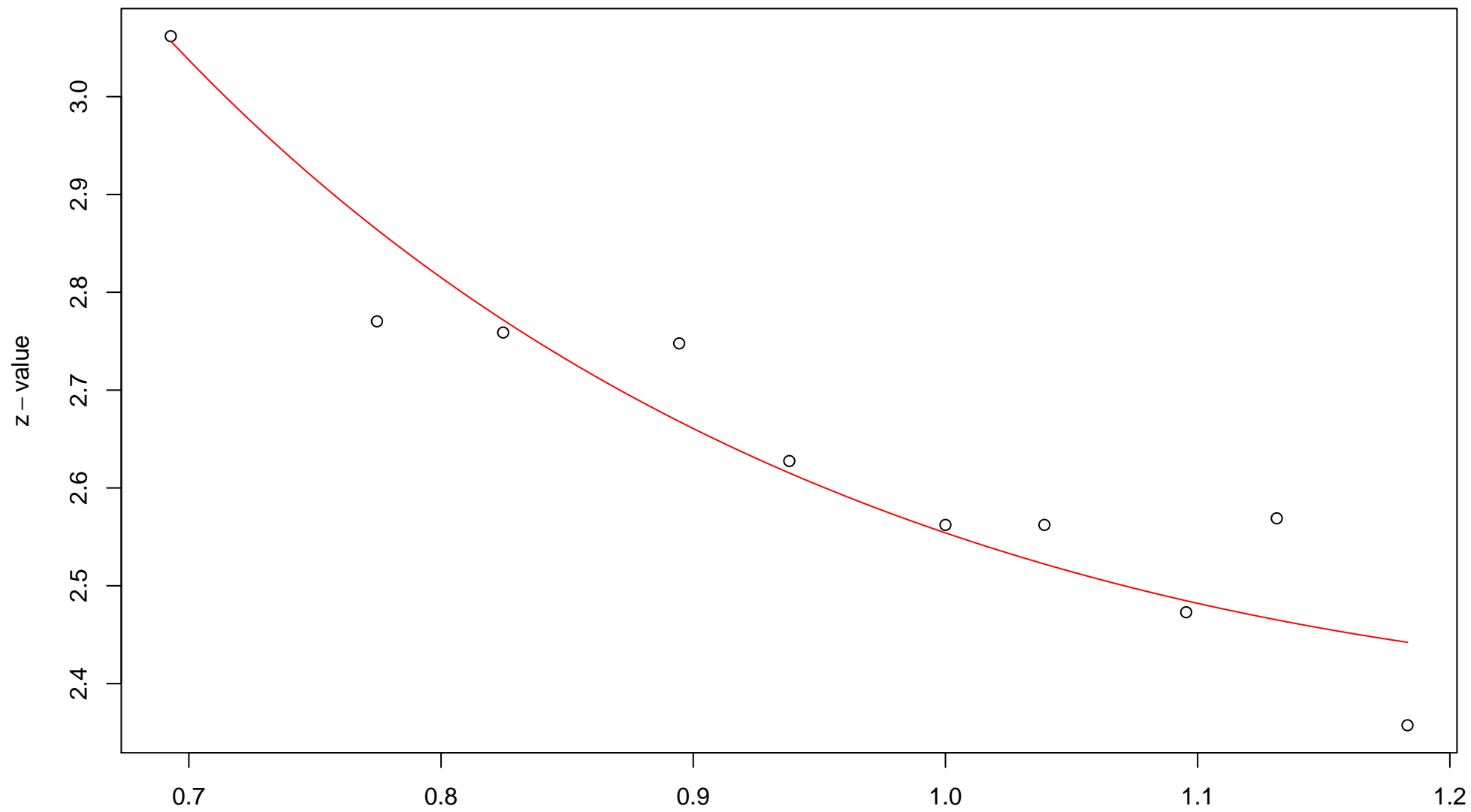
$\sqrt{r}$

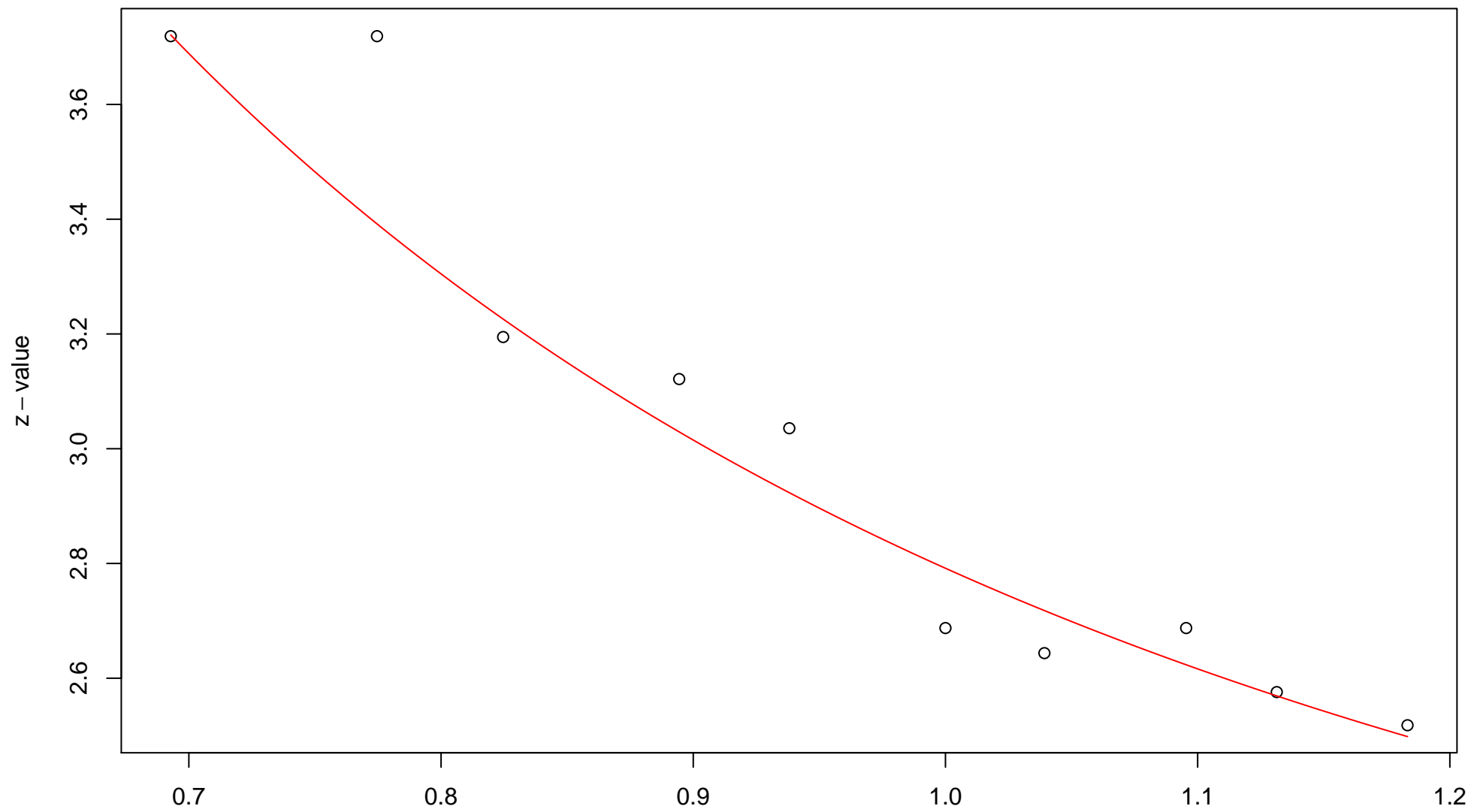AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1001st edge

z – value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1002nd edge

z − value

No fitting

$\sqrt{r}$
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1003rd edge

z − value

No fitting

√r
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1004th edge

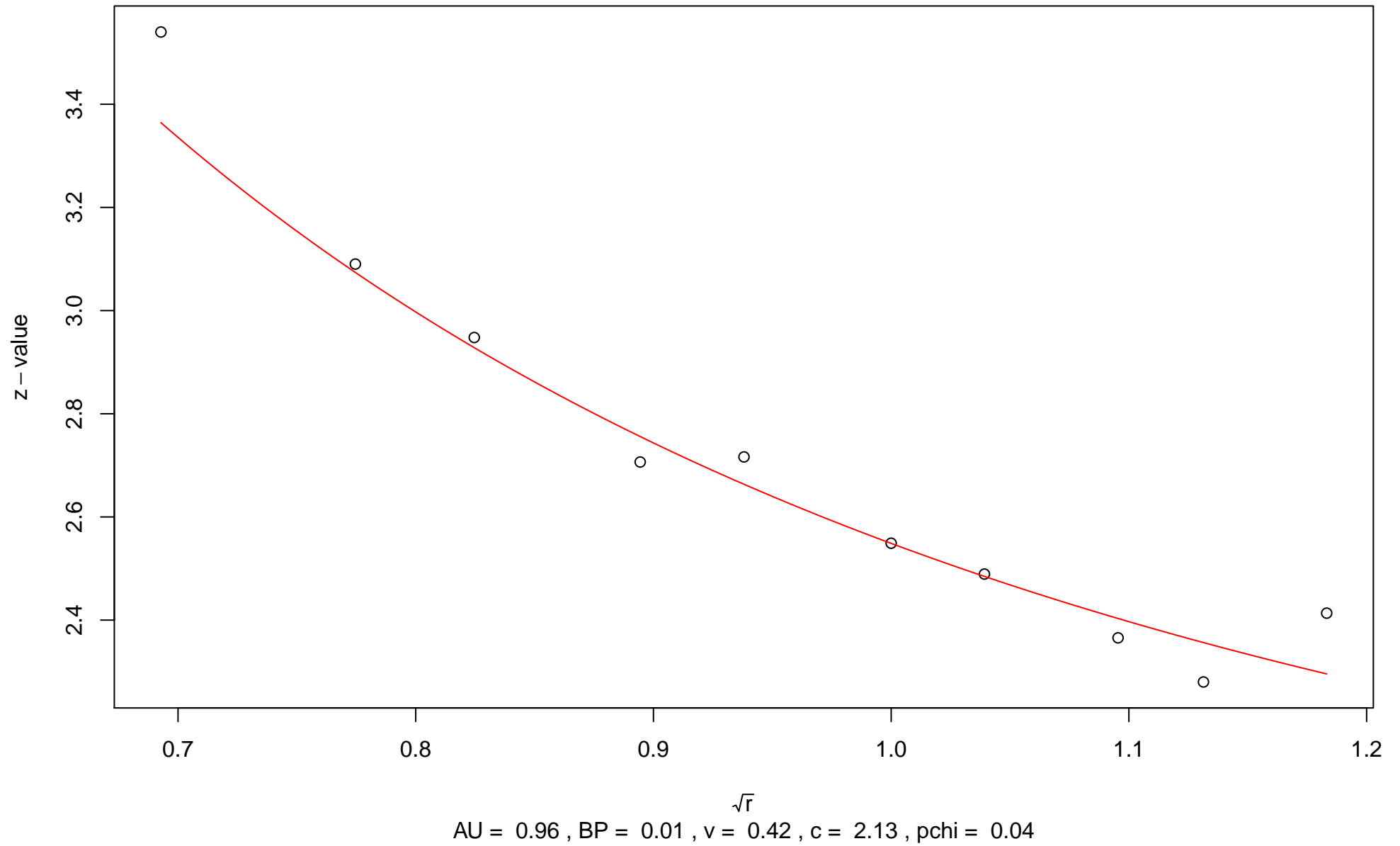√r

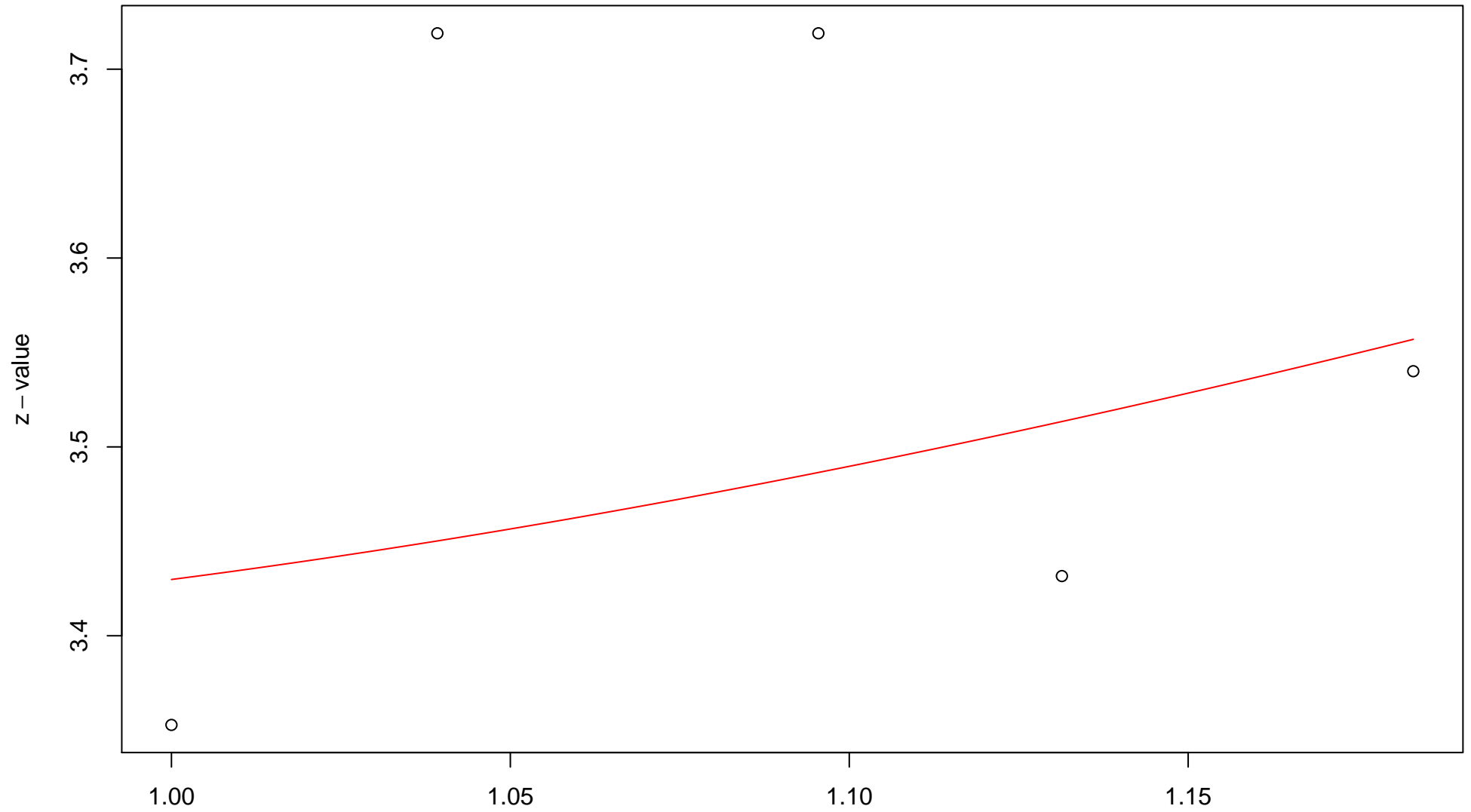AU = 0.42 , BP = 0 , v = 1.94 , c = 1.73 , pchi = 1

1005th edge

z − value

No fitting

$\sqrt{r}$
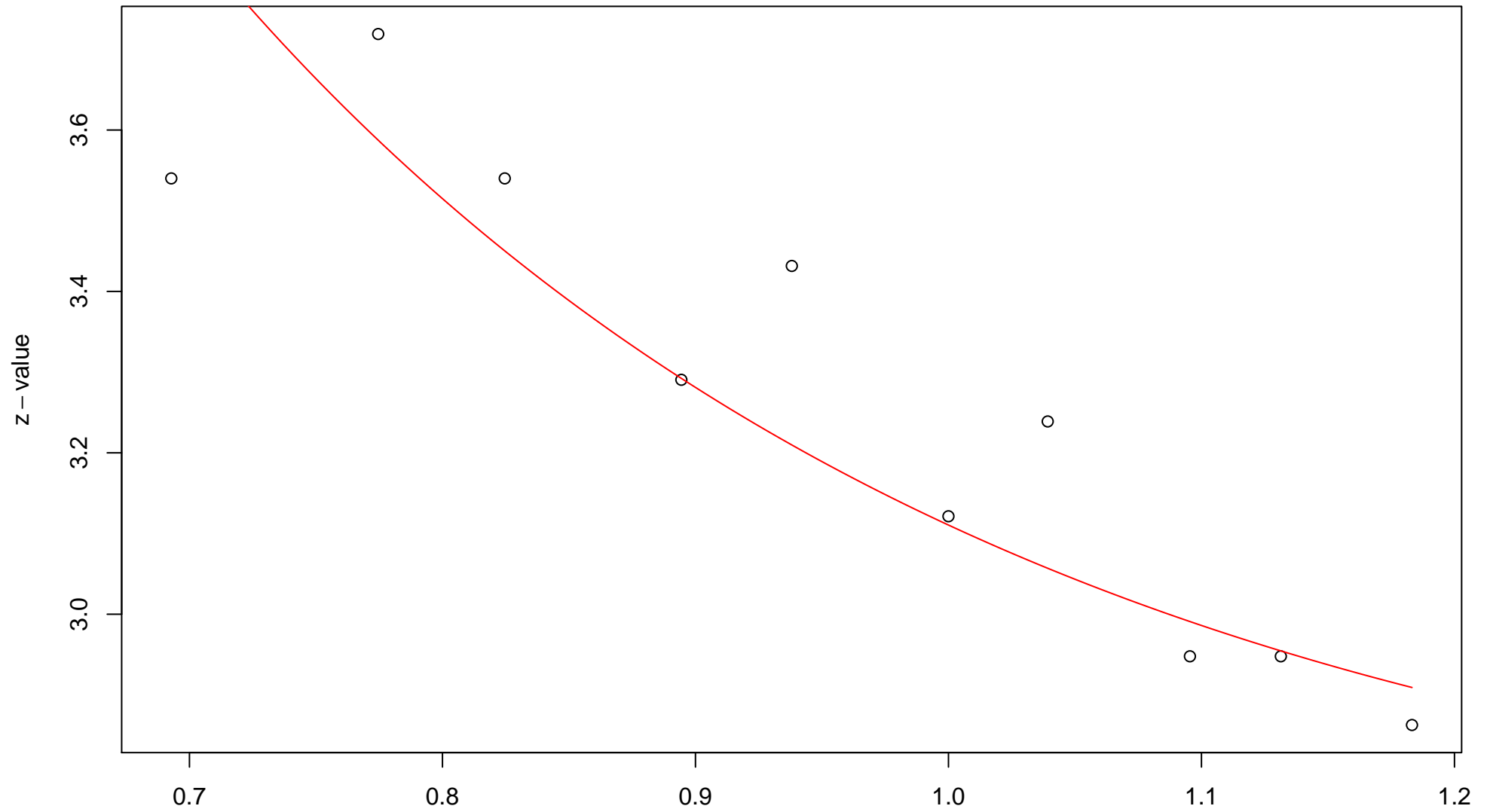AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1006th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0
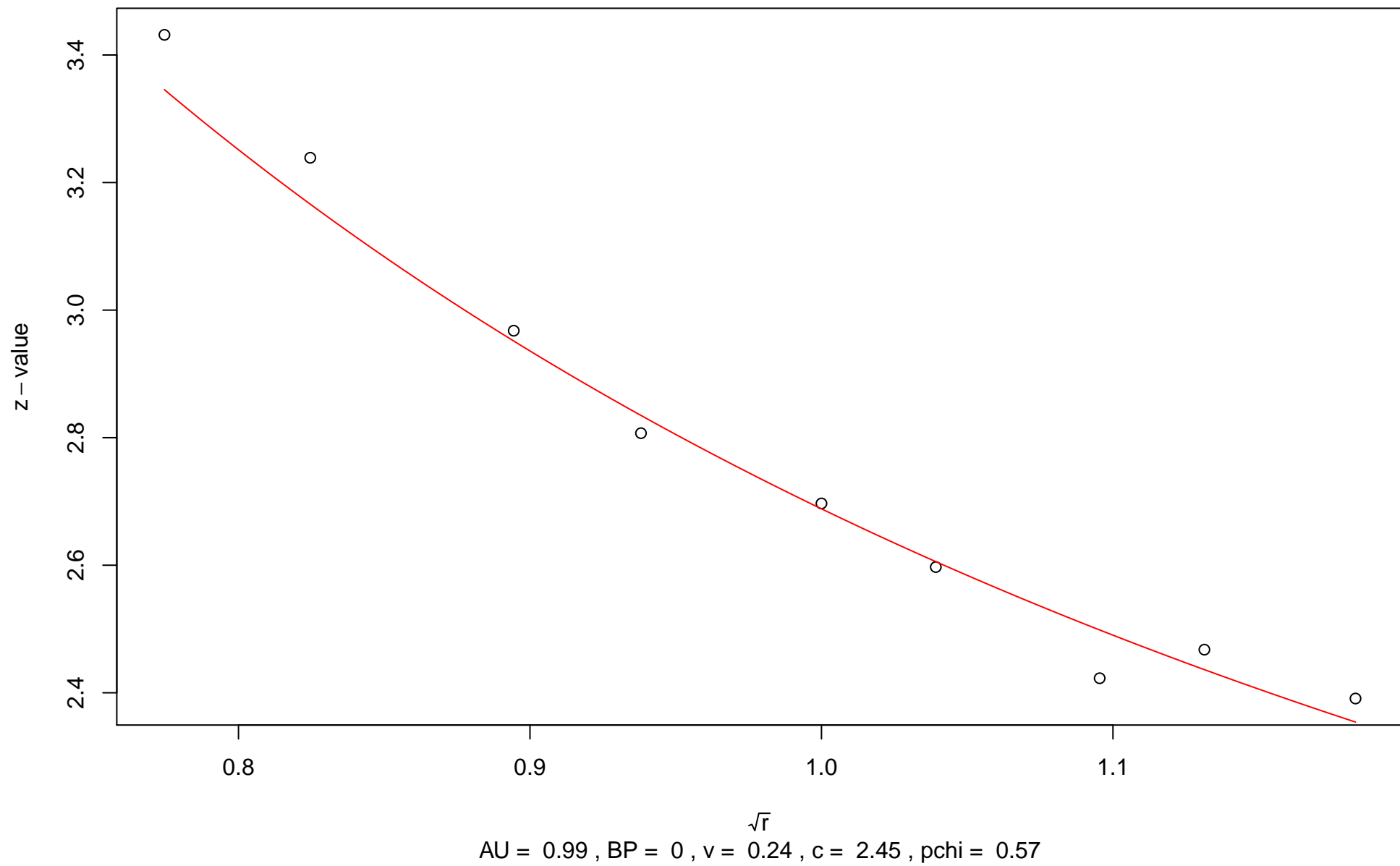
1007th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1008th edge

z − value

No fitting
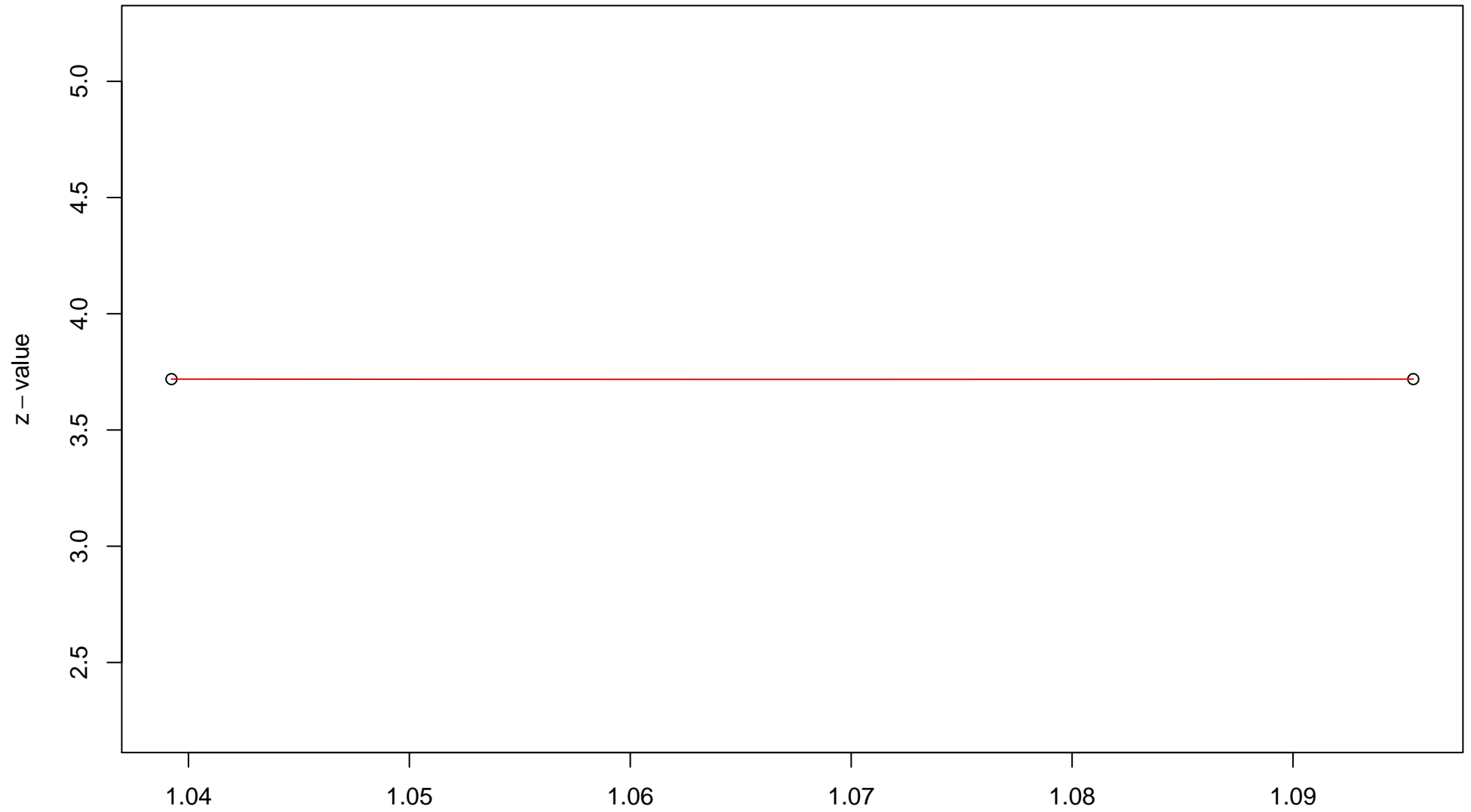
$\sqrt{r}$
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1009th edge

z − value

No fitting

$$\sqrt{r}$$
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1010th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1011st edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1012nd edge

z – value

No fitting
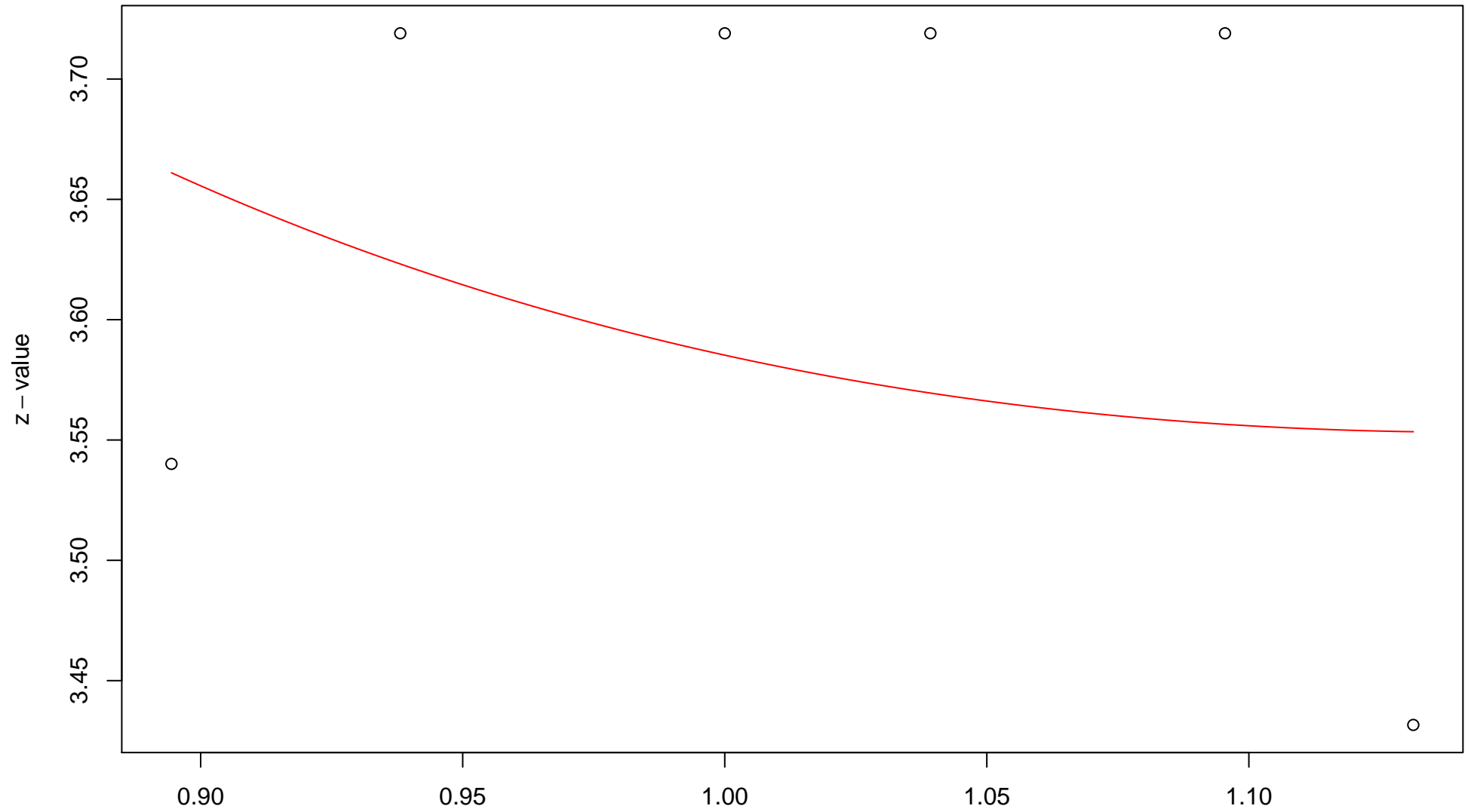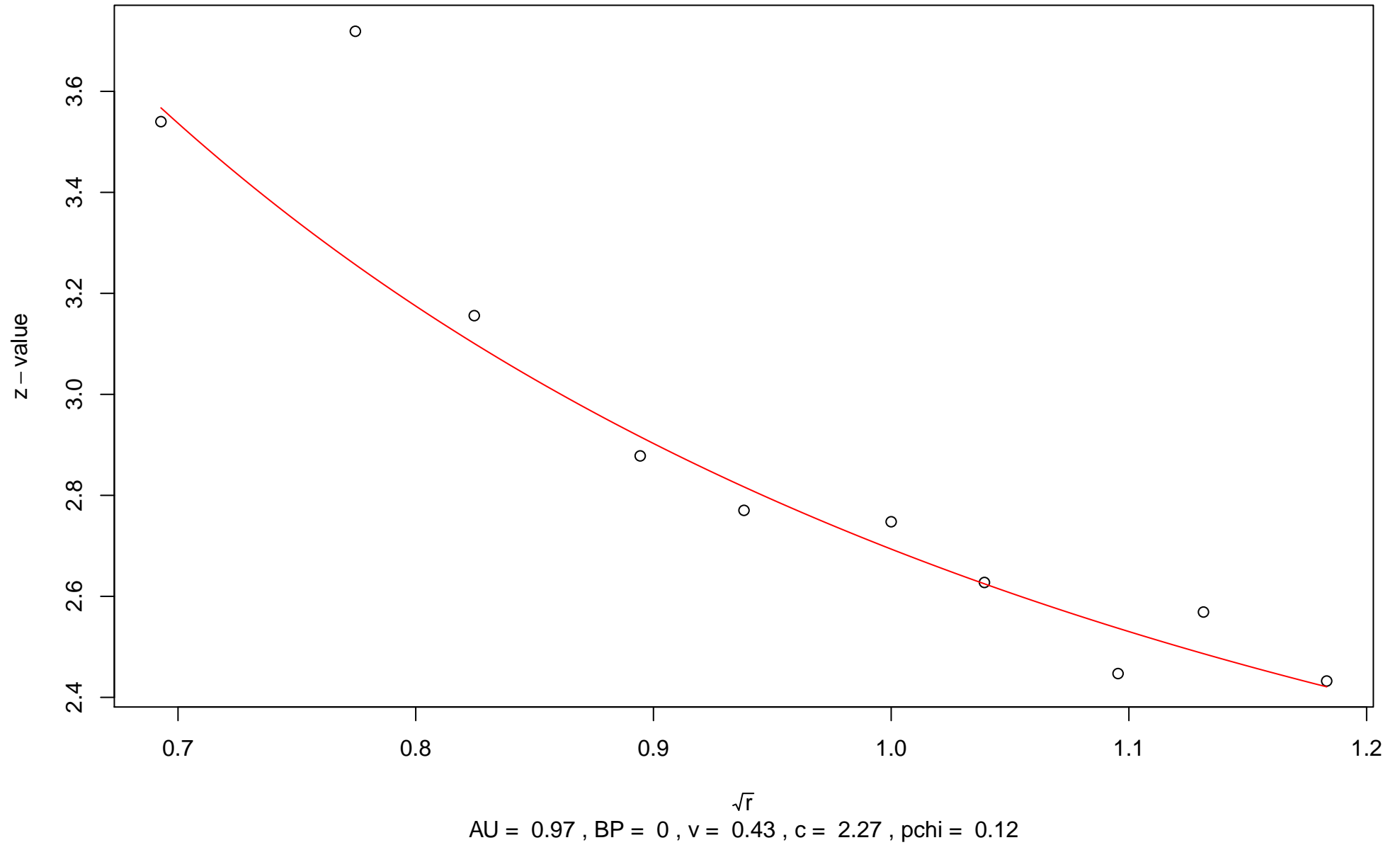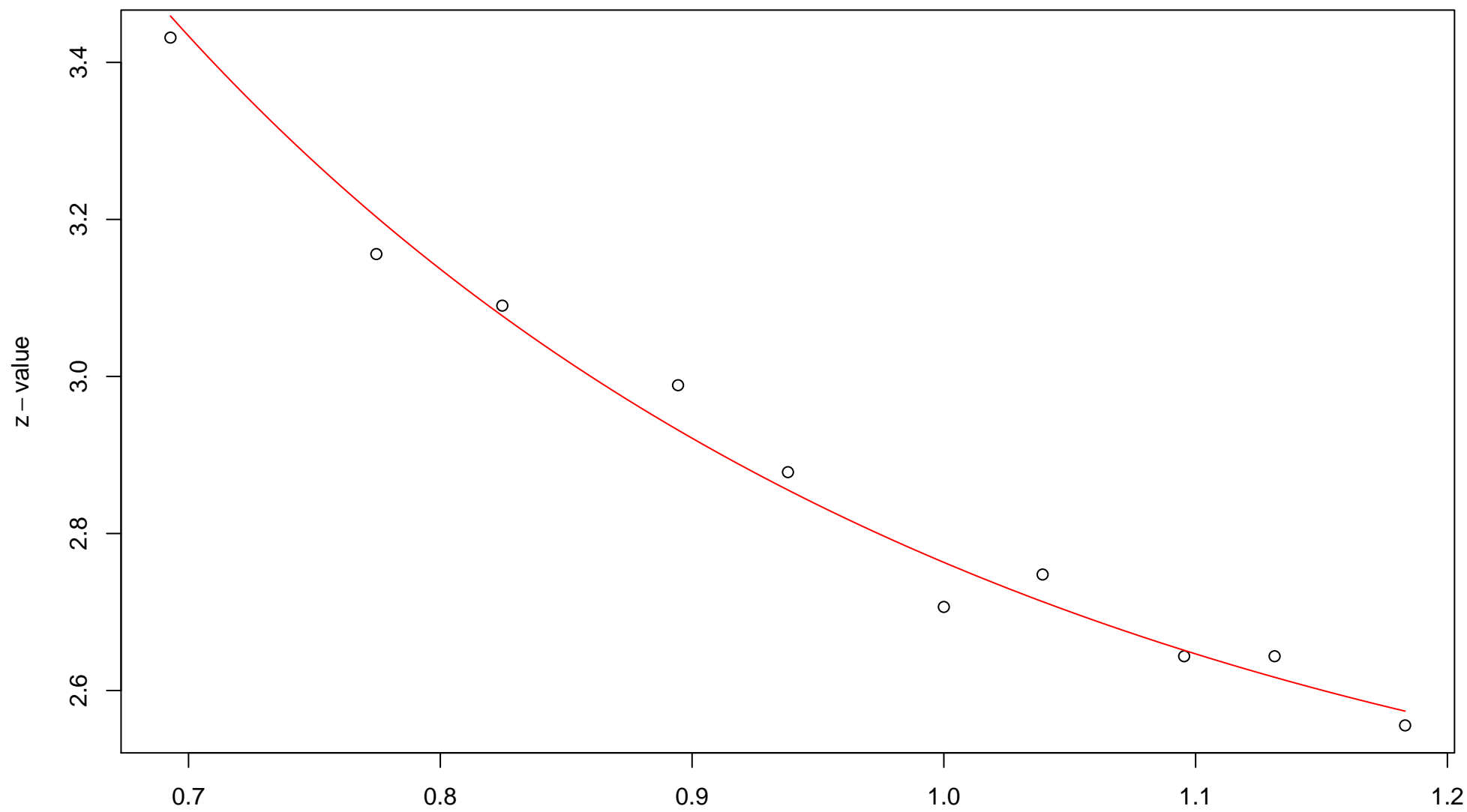
$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1013rd edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1014th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1015th edge

z − value

No fitting
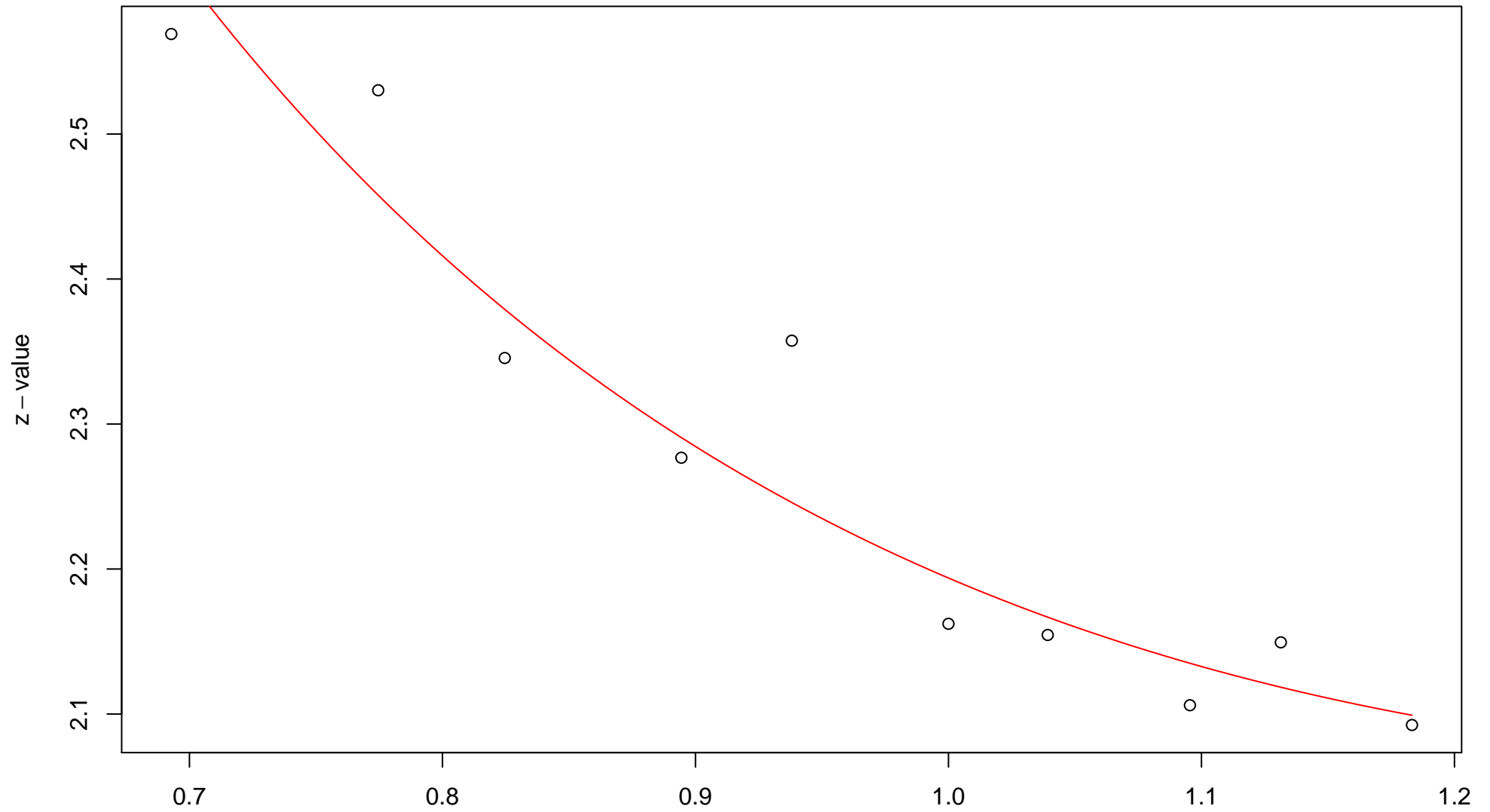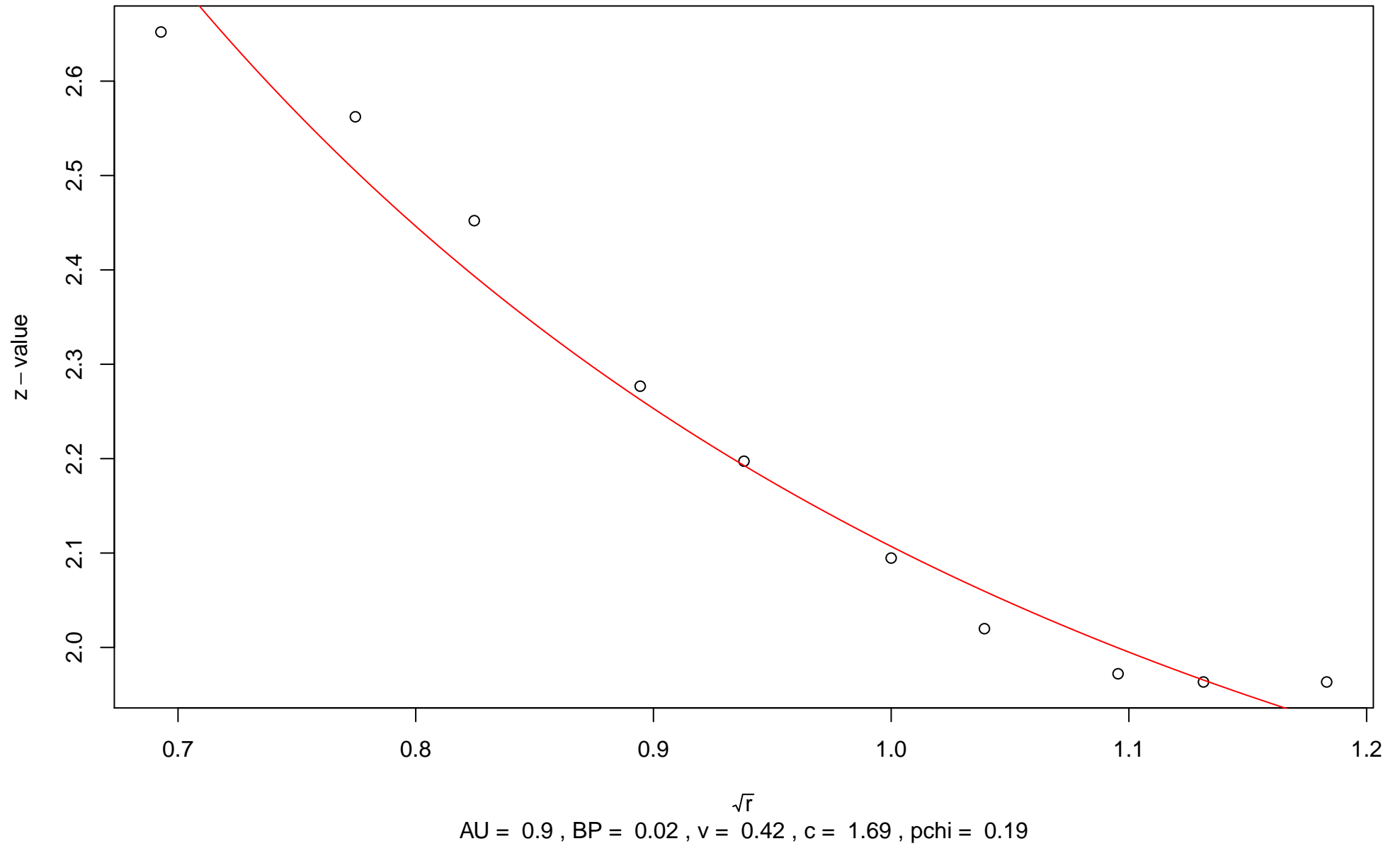
$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1016th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1017th edge

AU = 0.94 , BP = 0 , v = 0.76 , c = 2.33 , pchi = 0.25

1018th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1019th edge

$\sqrt{r}$

AU = 0.88 , BP = 0 , v = 0.75 , c = 1.94 , pchi = 0.64

1020th edge

$\sqrt{r}$

AU = 0.96 , BP = 0 , v = 0.83 , c = 2.61 , pchi = 0.58

1021st edge

z − value

No fitting

√r
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1022nd edge

z − value

No fitting

√r

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1023rd edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1024th edge

z − value

No fitting

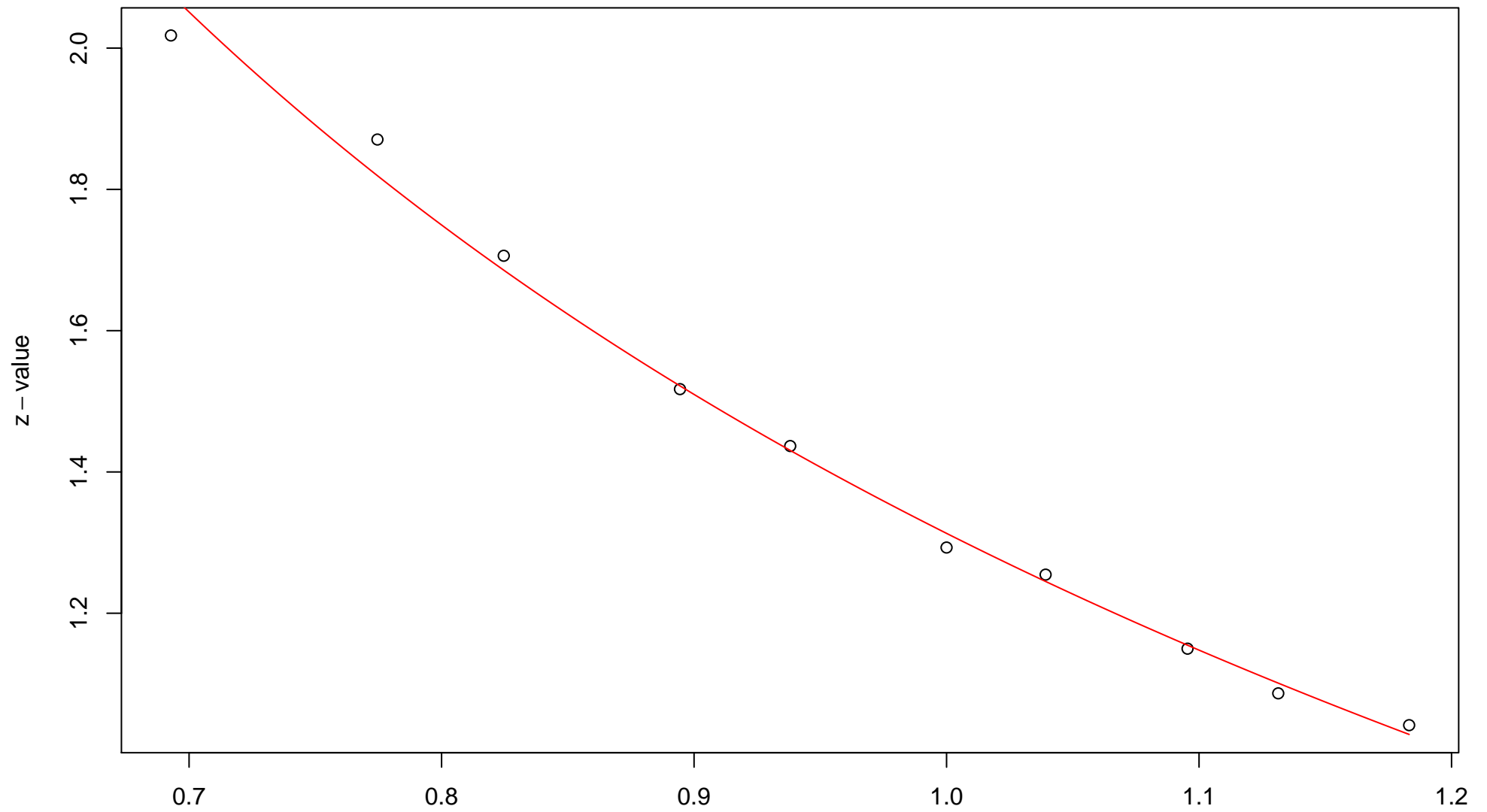$\sqrt{r}$

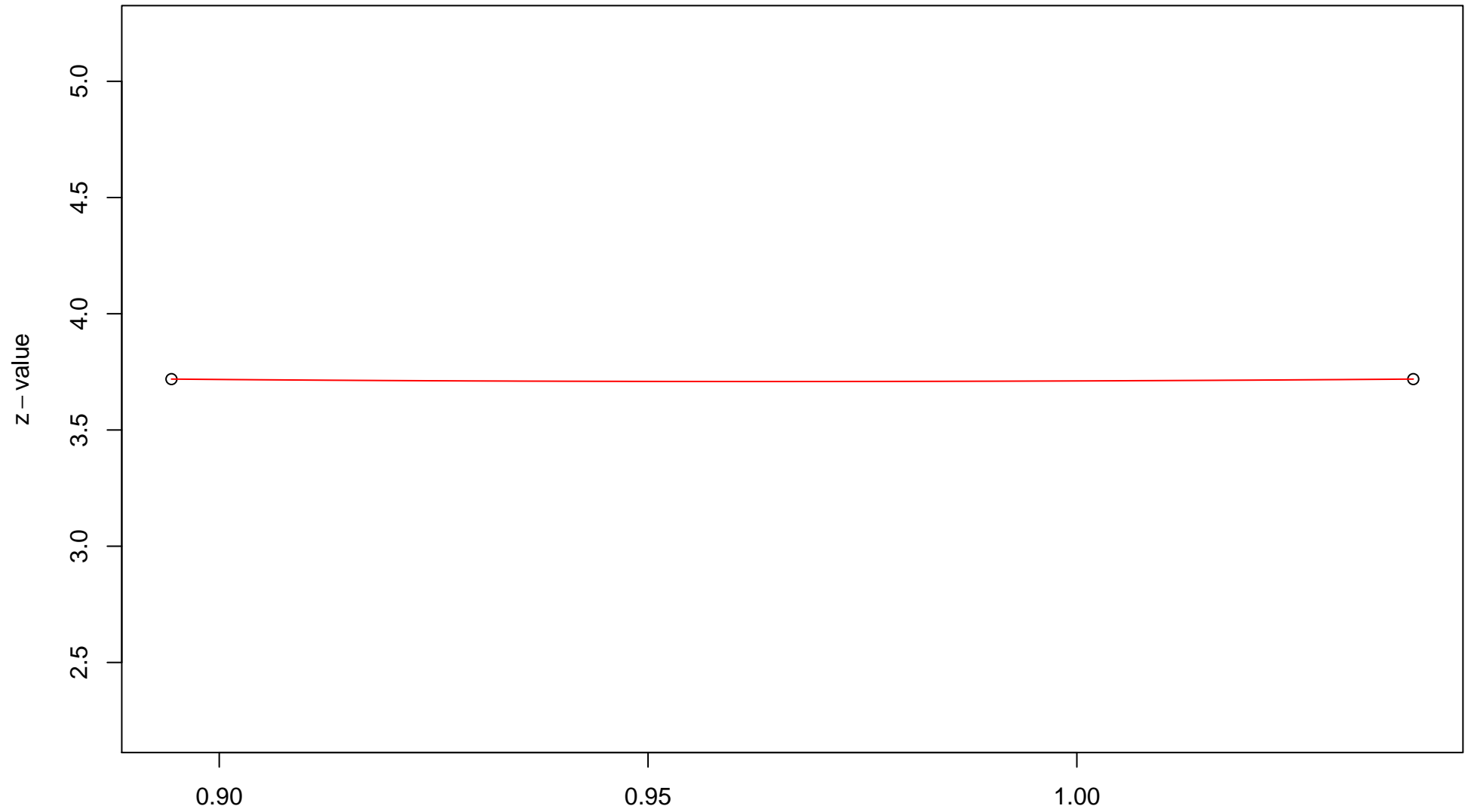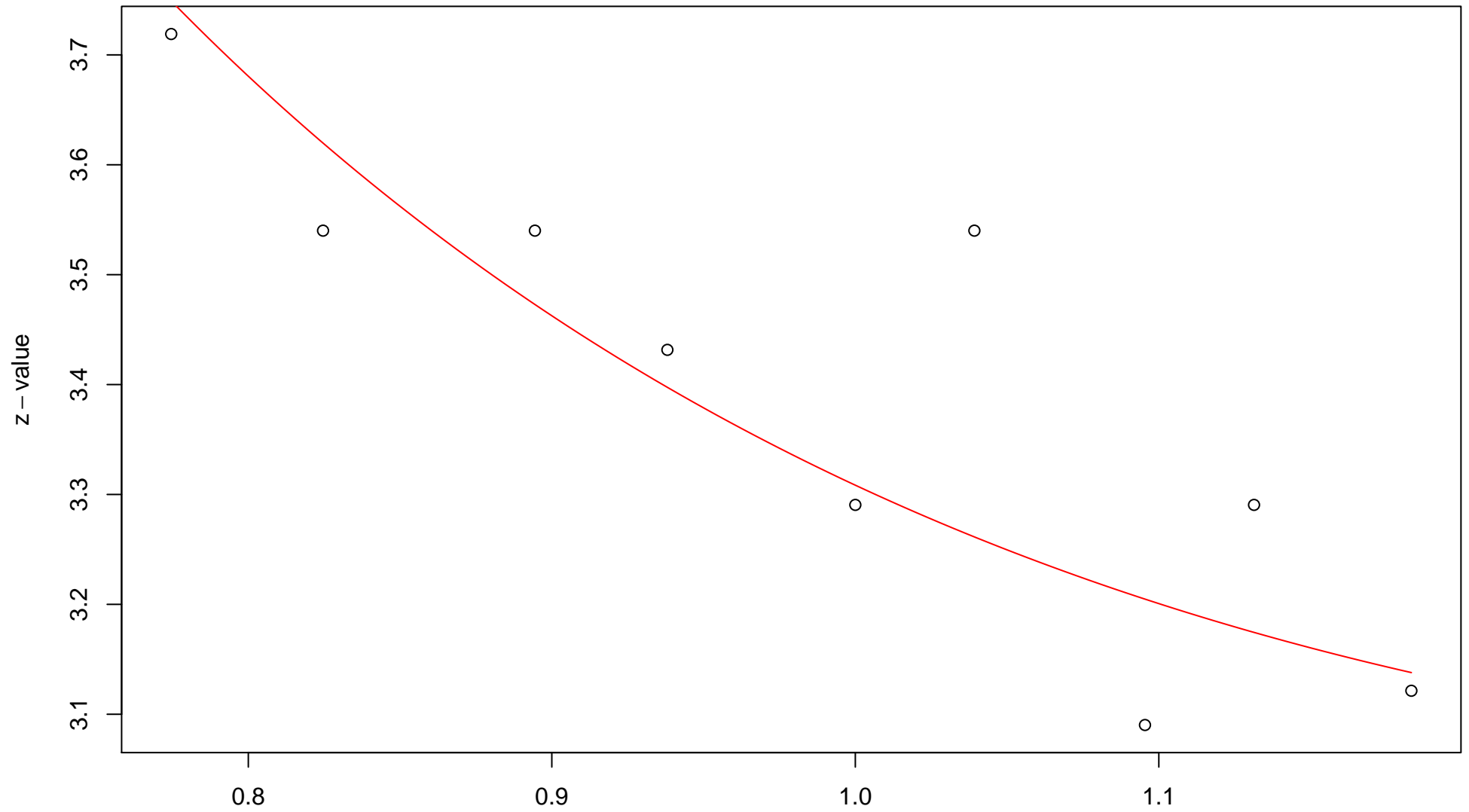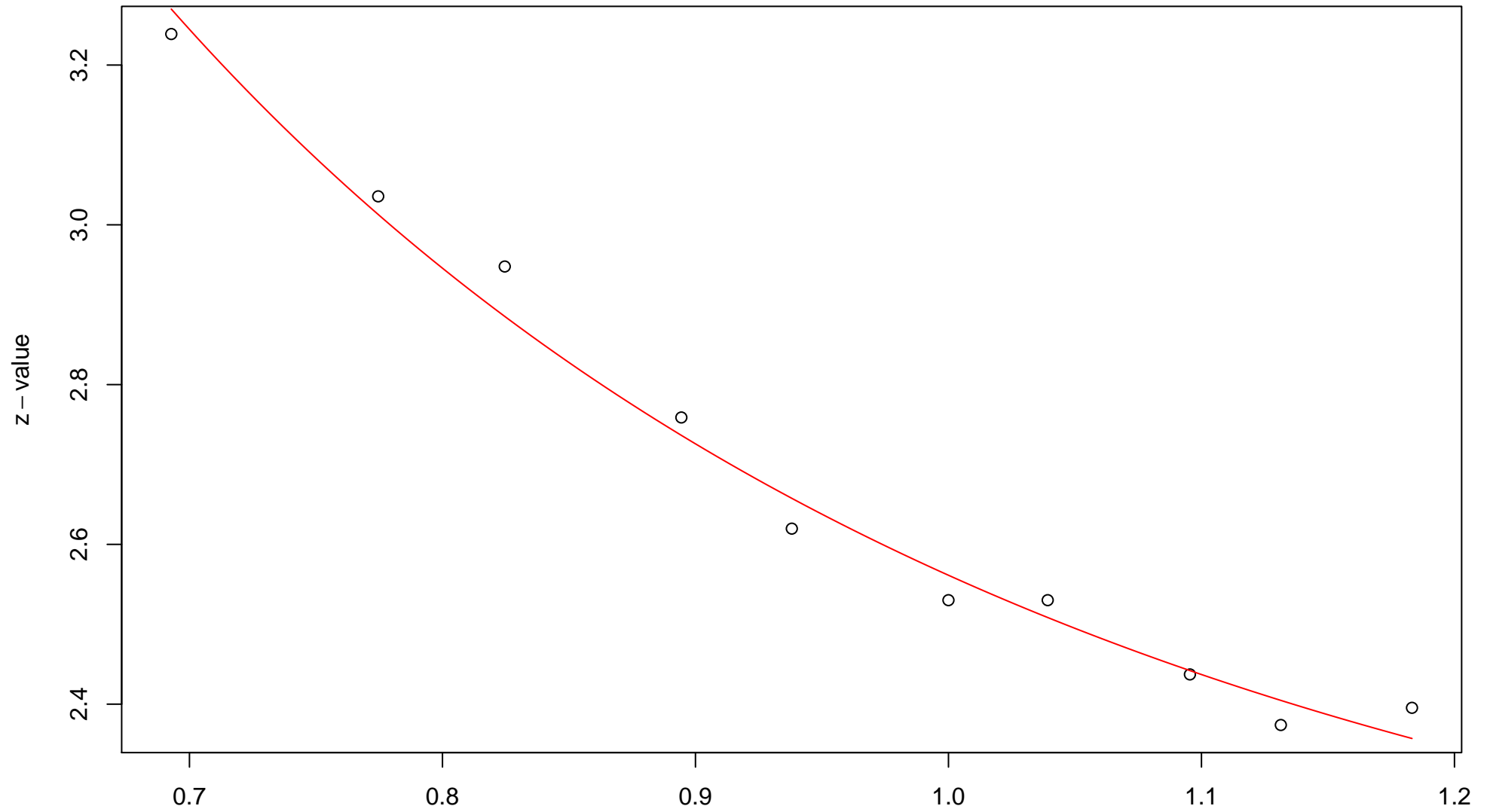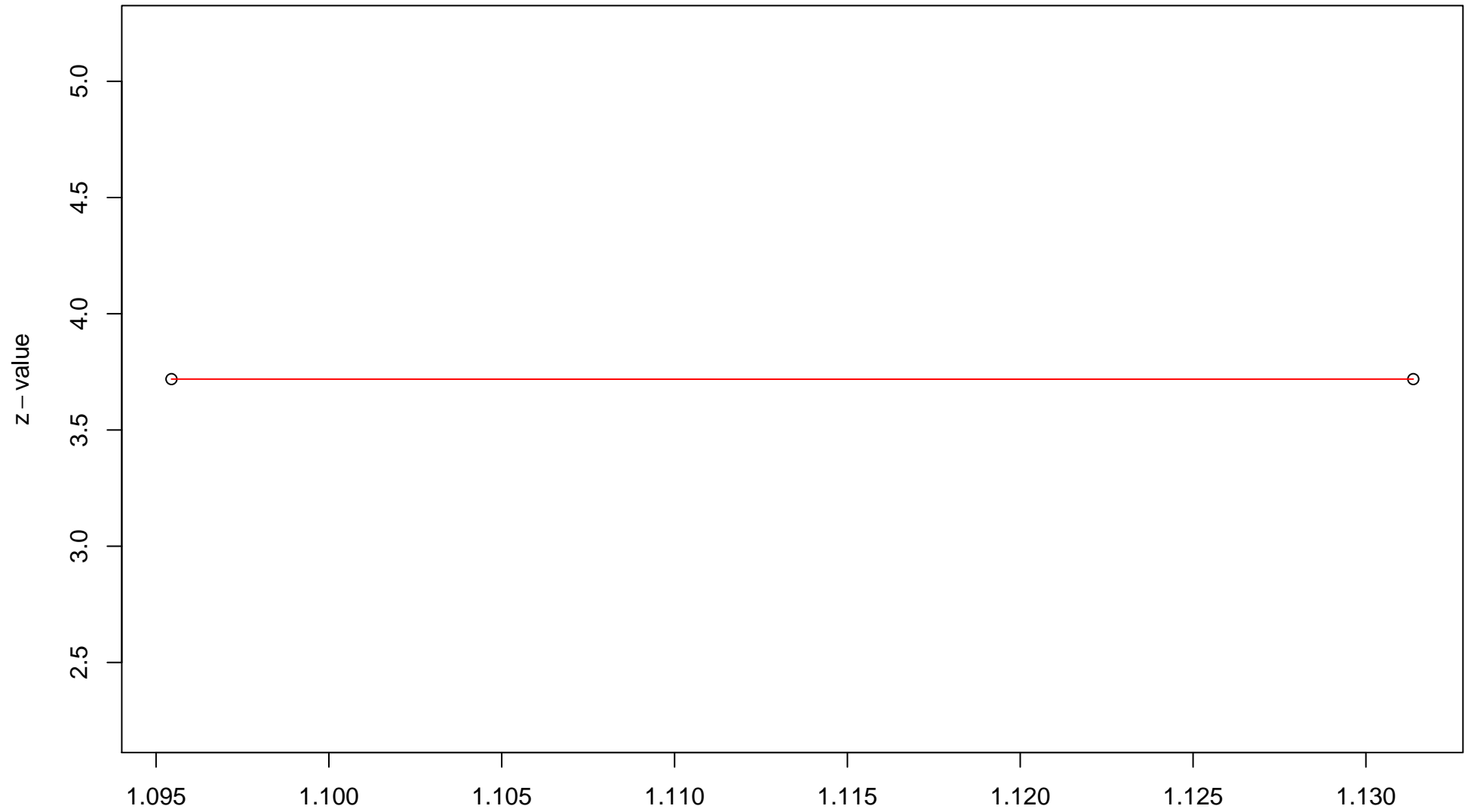AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1025th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1026th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1027th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1028th edge

z − value

No fitting

$\sqrt{r}$
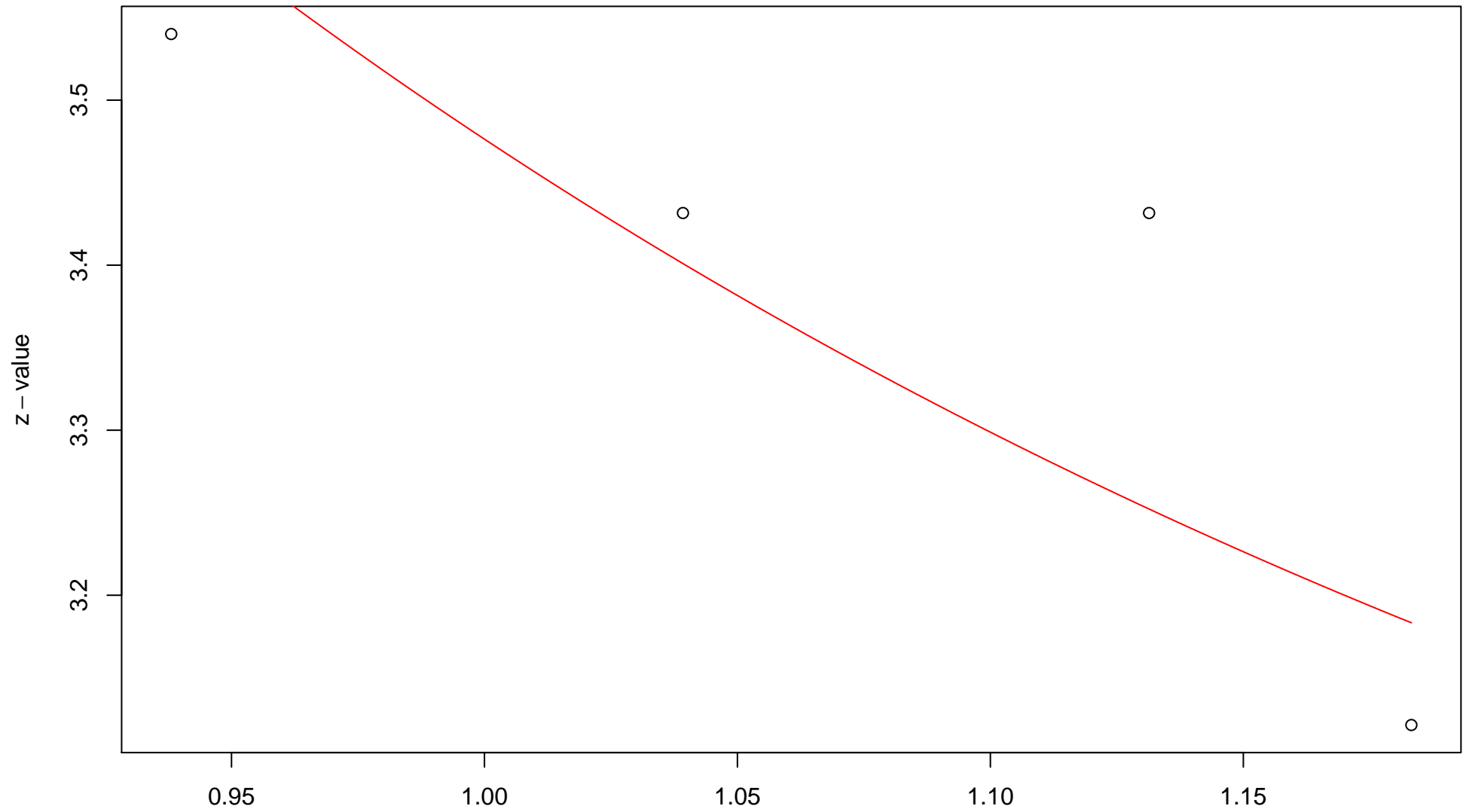
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1029th edge

$\sqrt{r}$

AU = 0.9 , BP = 0.01 , v = 0.55 , c = 1.86 , pchi = 0.74

1030th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1031st edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1032nd edge

z − value

No fitting

$\sqrt{r}$
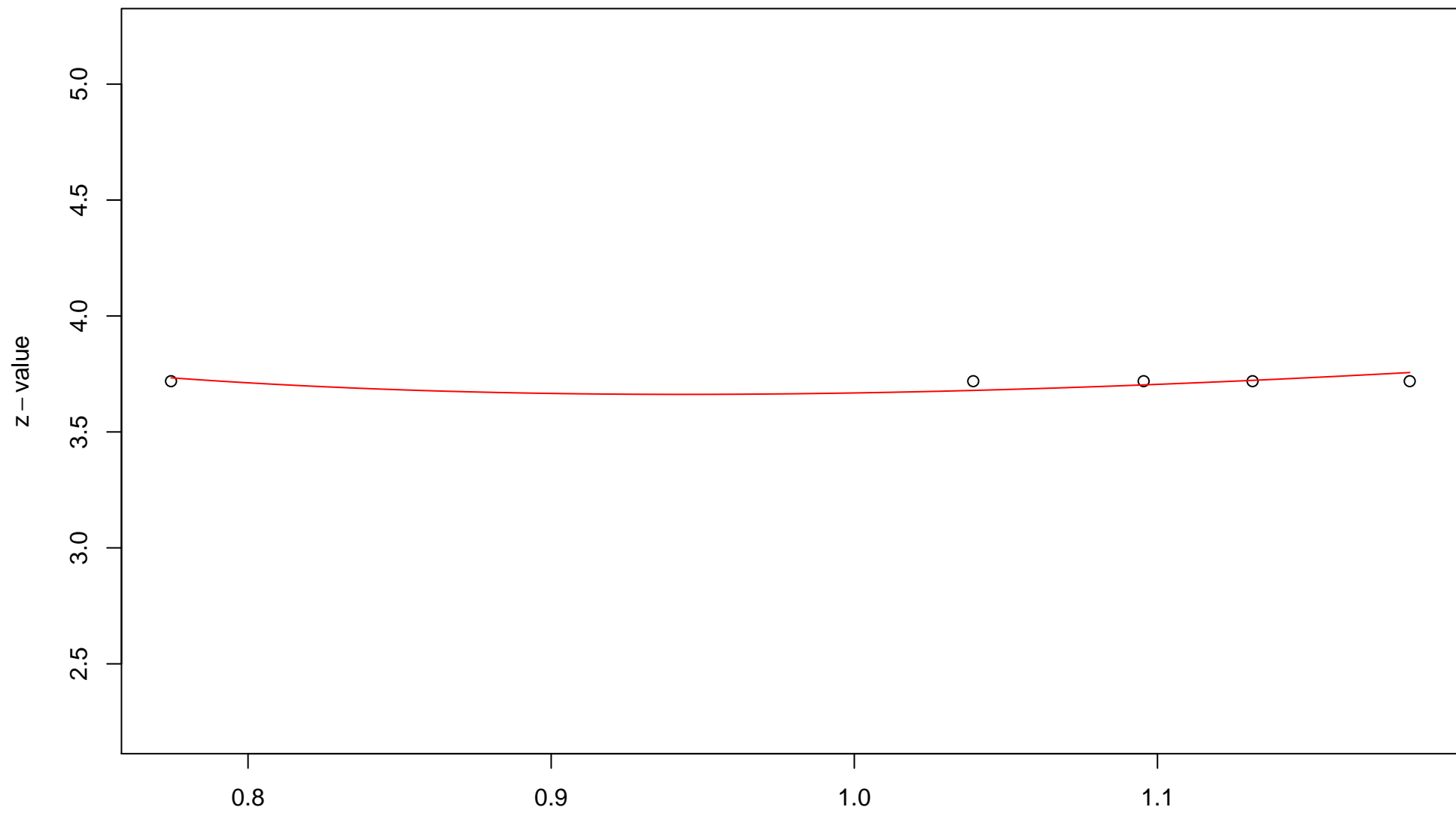
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1033rd edge

z − value

No fitting

$\sqrt{r}$
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1034th edge

z − value

No fitting

√r

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1035th edge

z − value

No fitting

√r
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1036th edge

z − value

No fitting

$\sqrt{r}$
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1037th edge

z − value

No fitting

$\sqrt{r}$
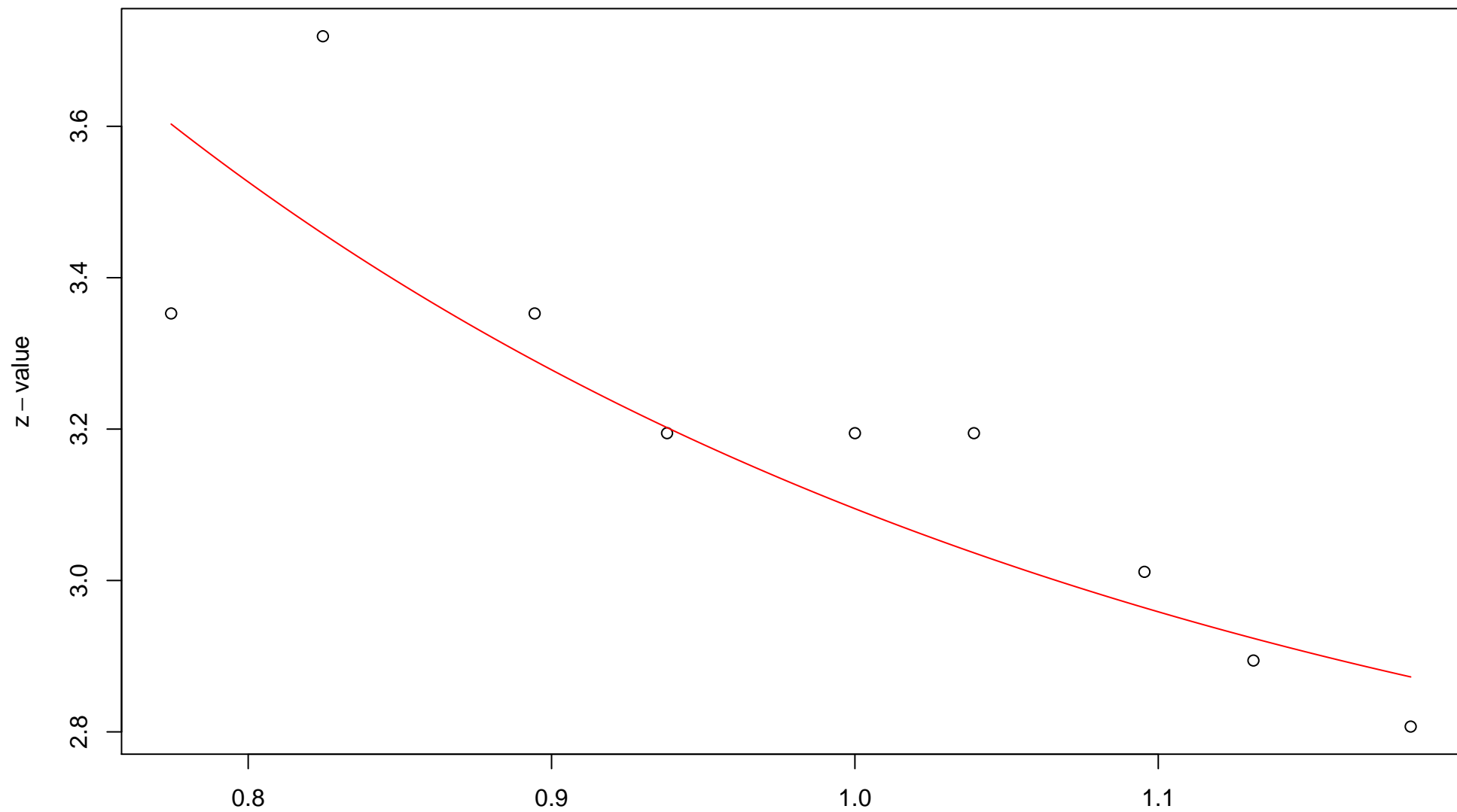
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1038th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1039th edge

z − value

No fitting

√r
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1040th edge

z – value

No fitting

$\sqrt{r}$
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1041st edge

z − value

√r

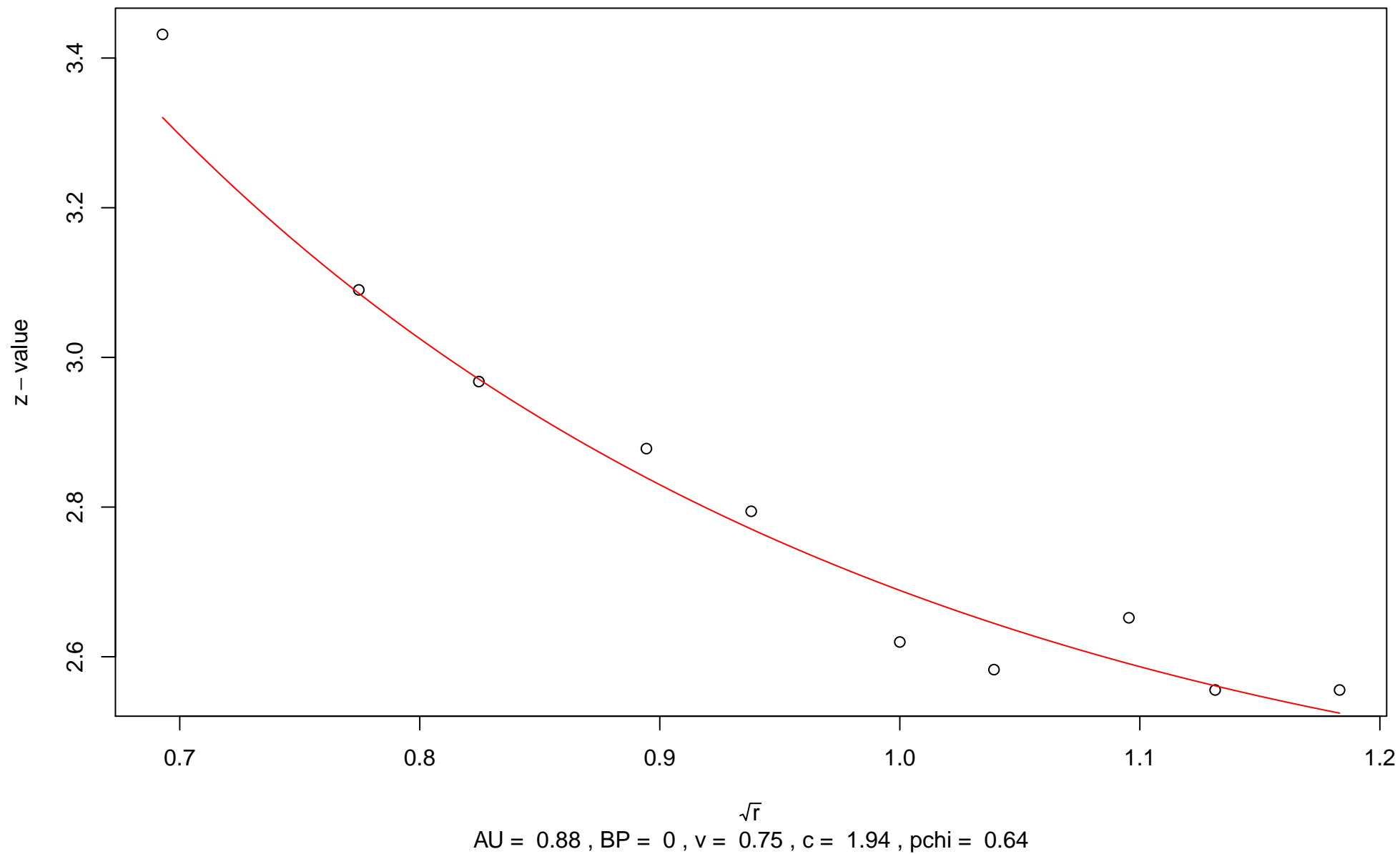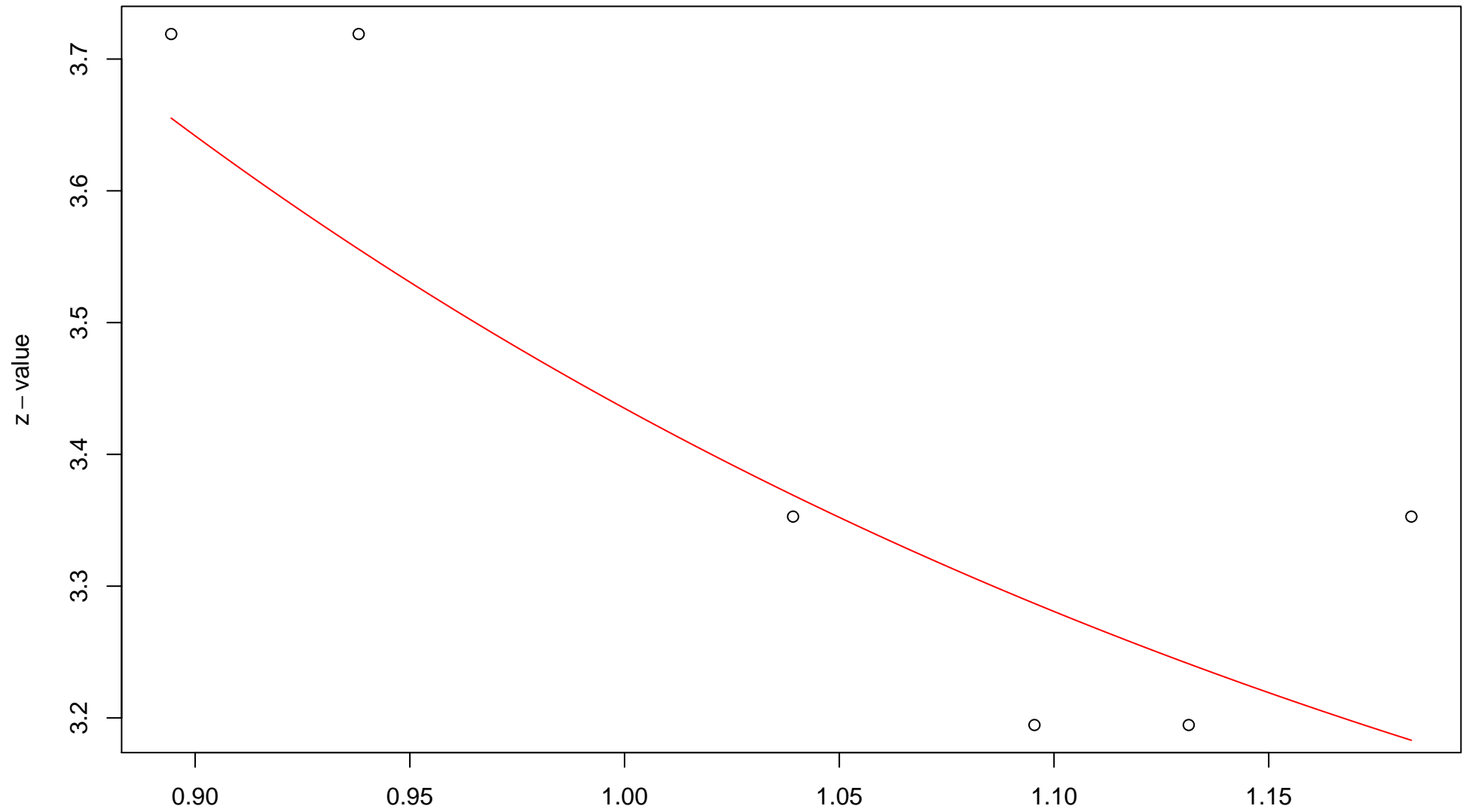AU = 0.79 , BP = 0 , v = 1.3 , c = 2.1 , pchi = 0.25

1042nd edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1043rd edge

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

z − value

1044th edge

z − value

No fitting

$\sqrt{r}$
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1045th edge

z − value

No fitting
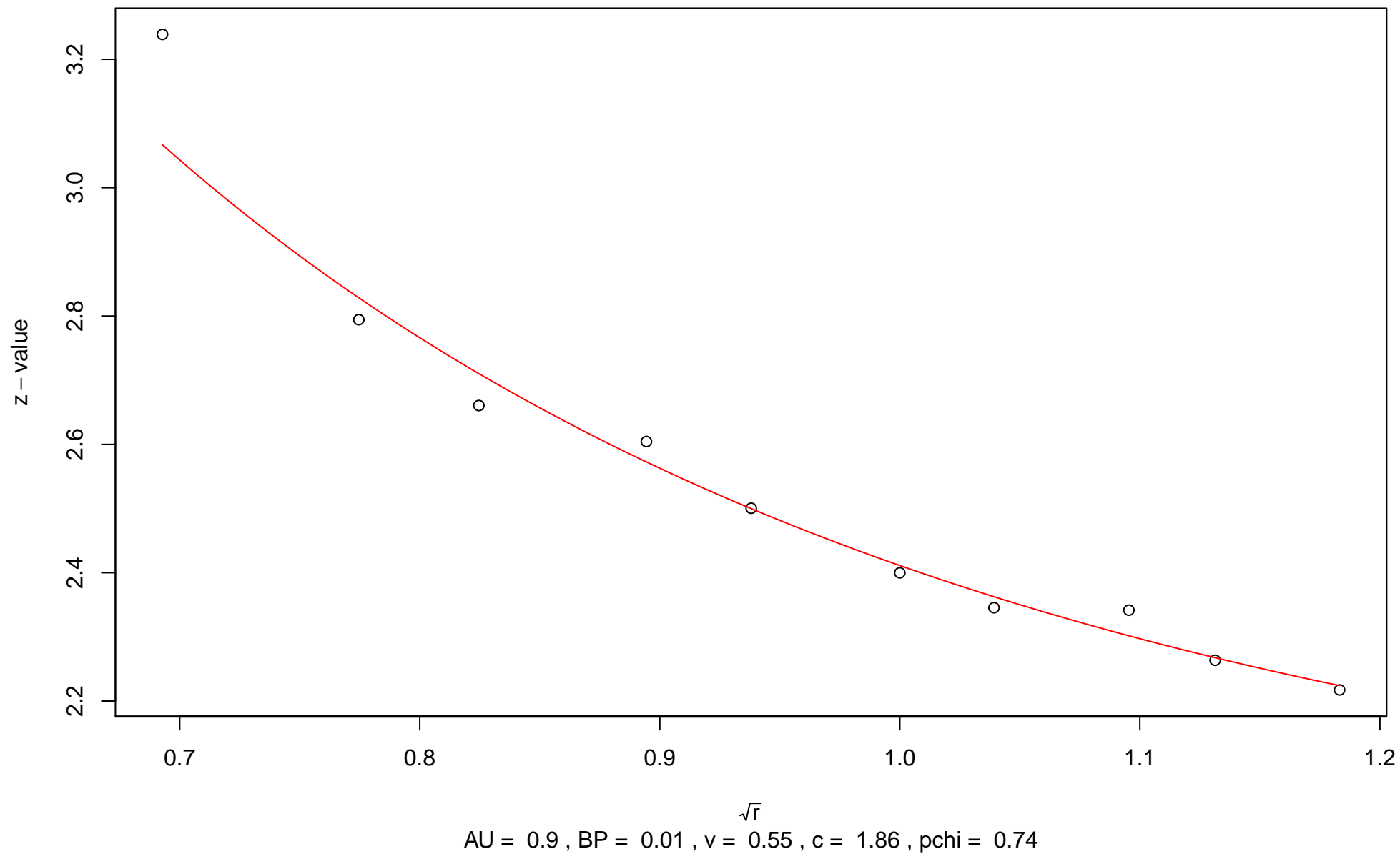
$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1046th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1047th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1048th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1049th edge

z − value

No fitting

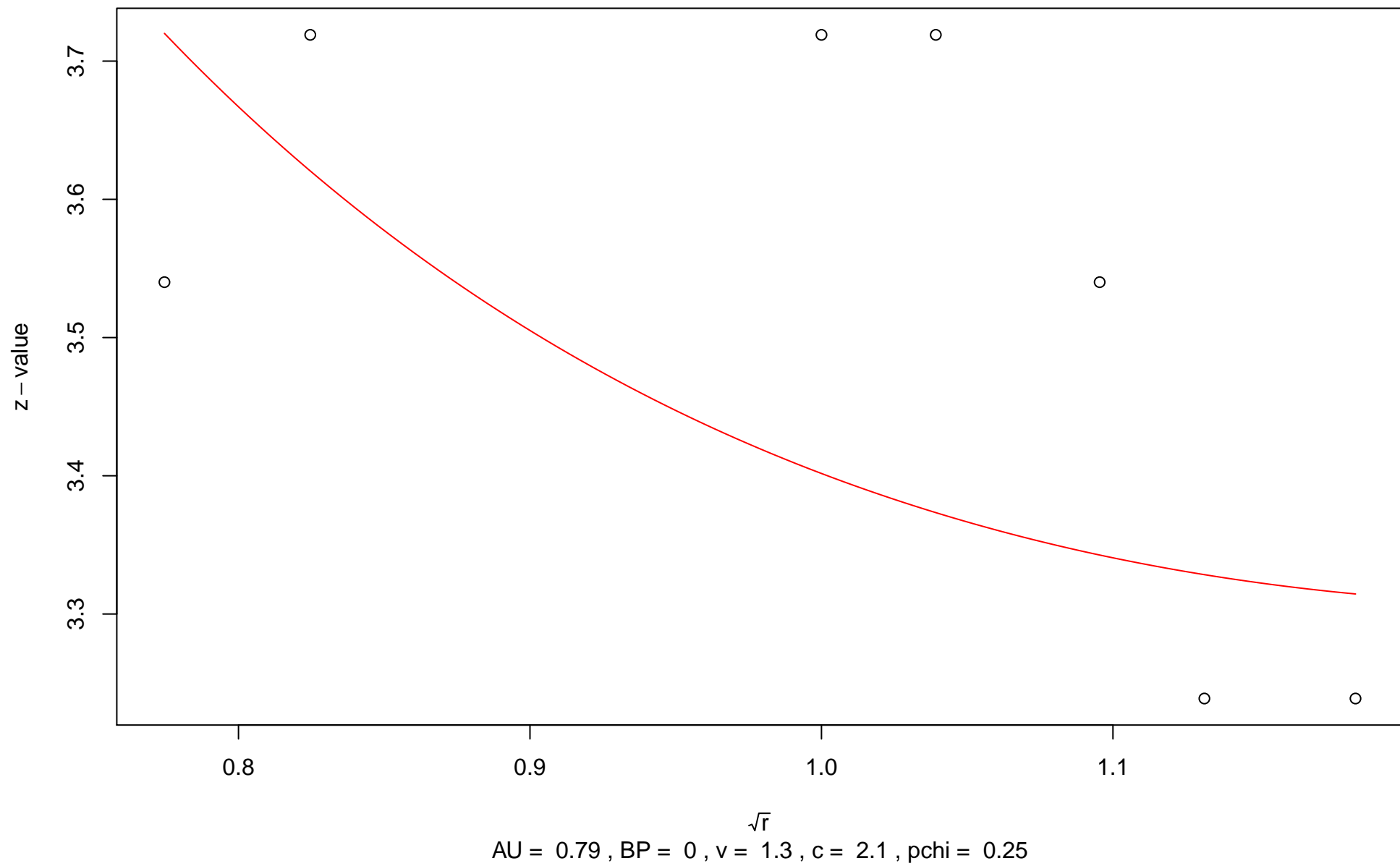$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1050th edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1051st edge

z − value

No fitting

√r
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

1052nd edge

z − value

No fitting

$\sqrt{r}$

AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0
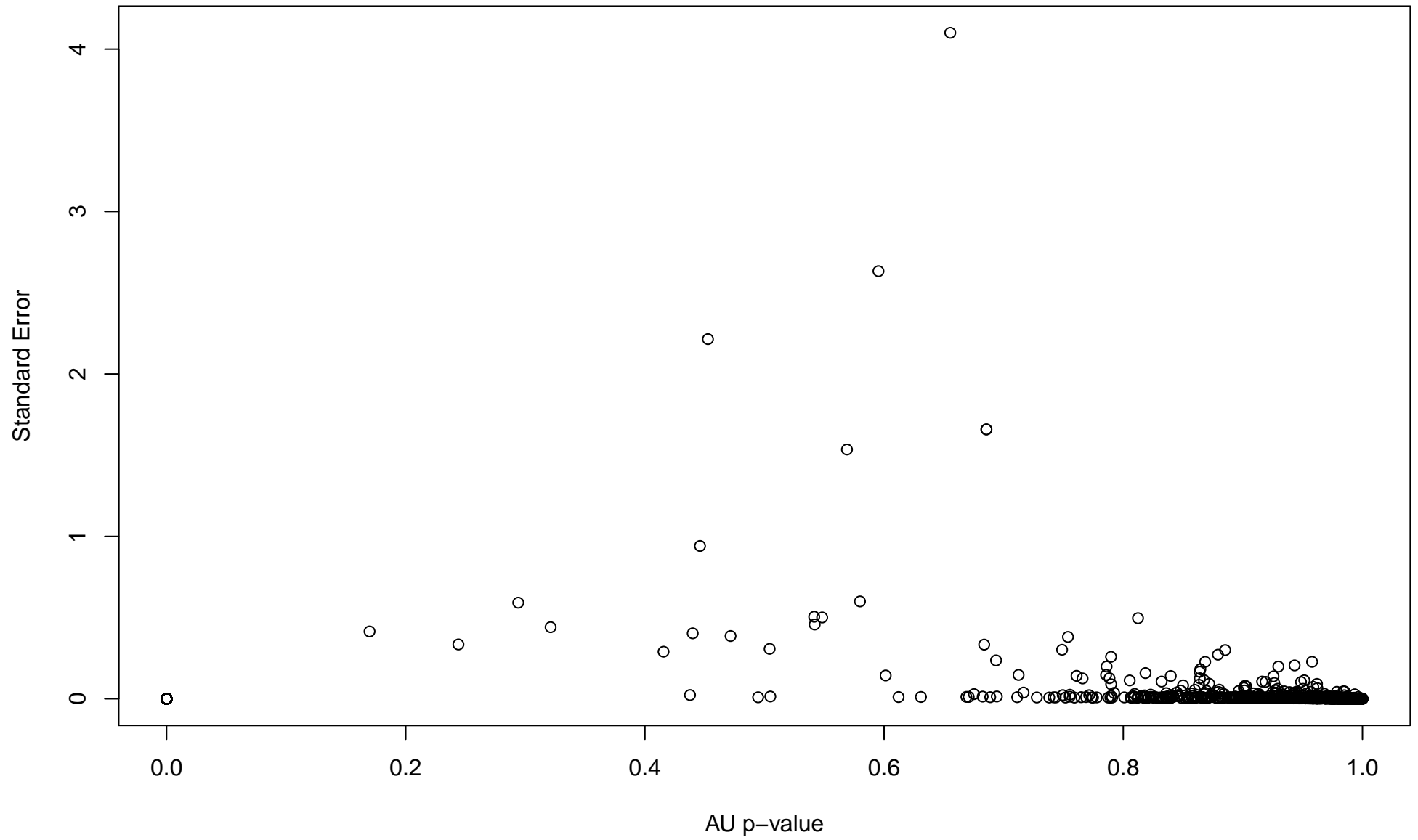
1053rd edge

z − value
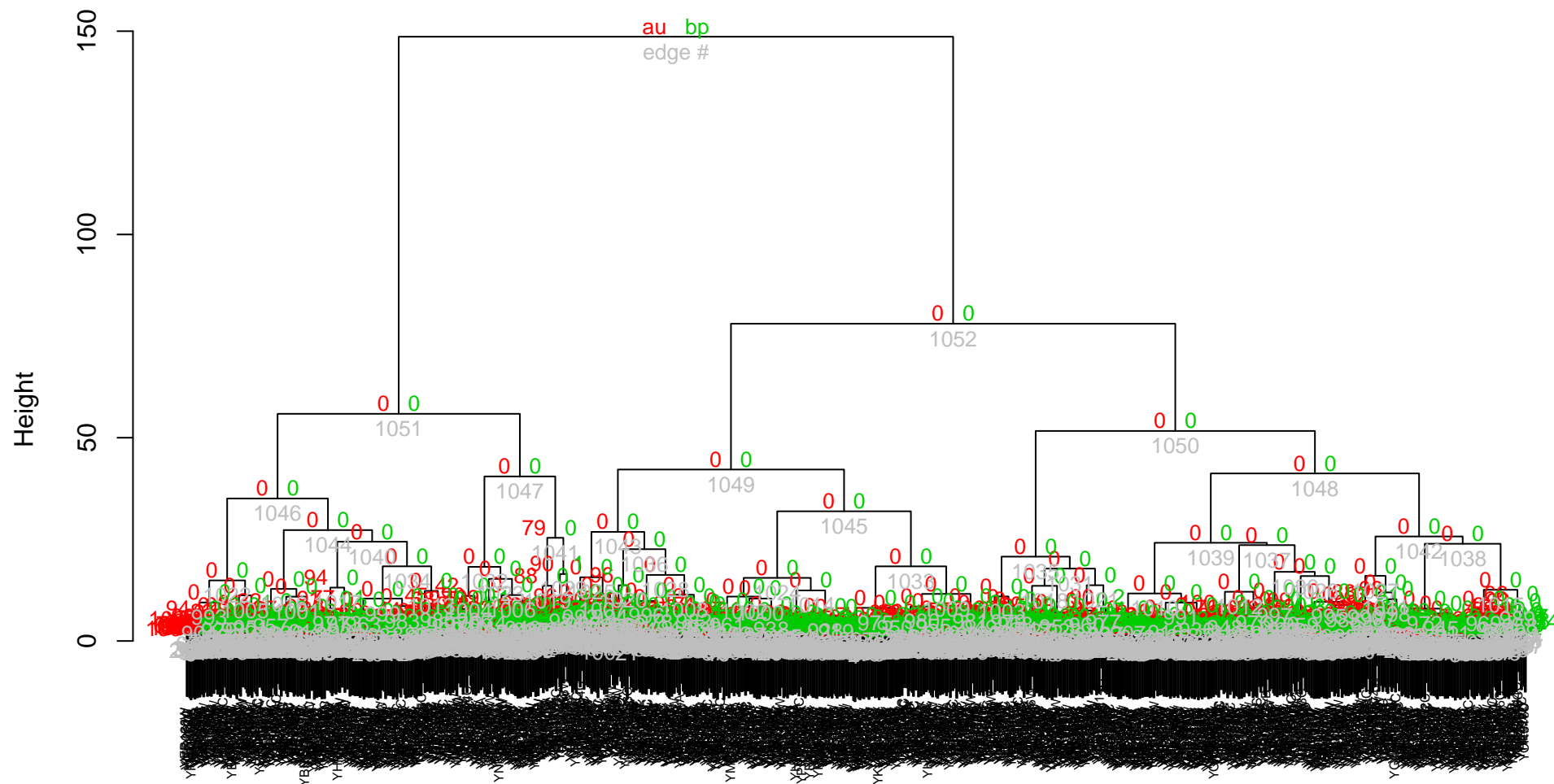
No fitting

√r

AU = 1 , BP = 1 , v = 0 , c = 0 , pchi = 0

p−value vs standard error plot

Cluster dendrogram with AU/BP values (%)

Distance: euclidean
Cluster method: ward.D2