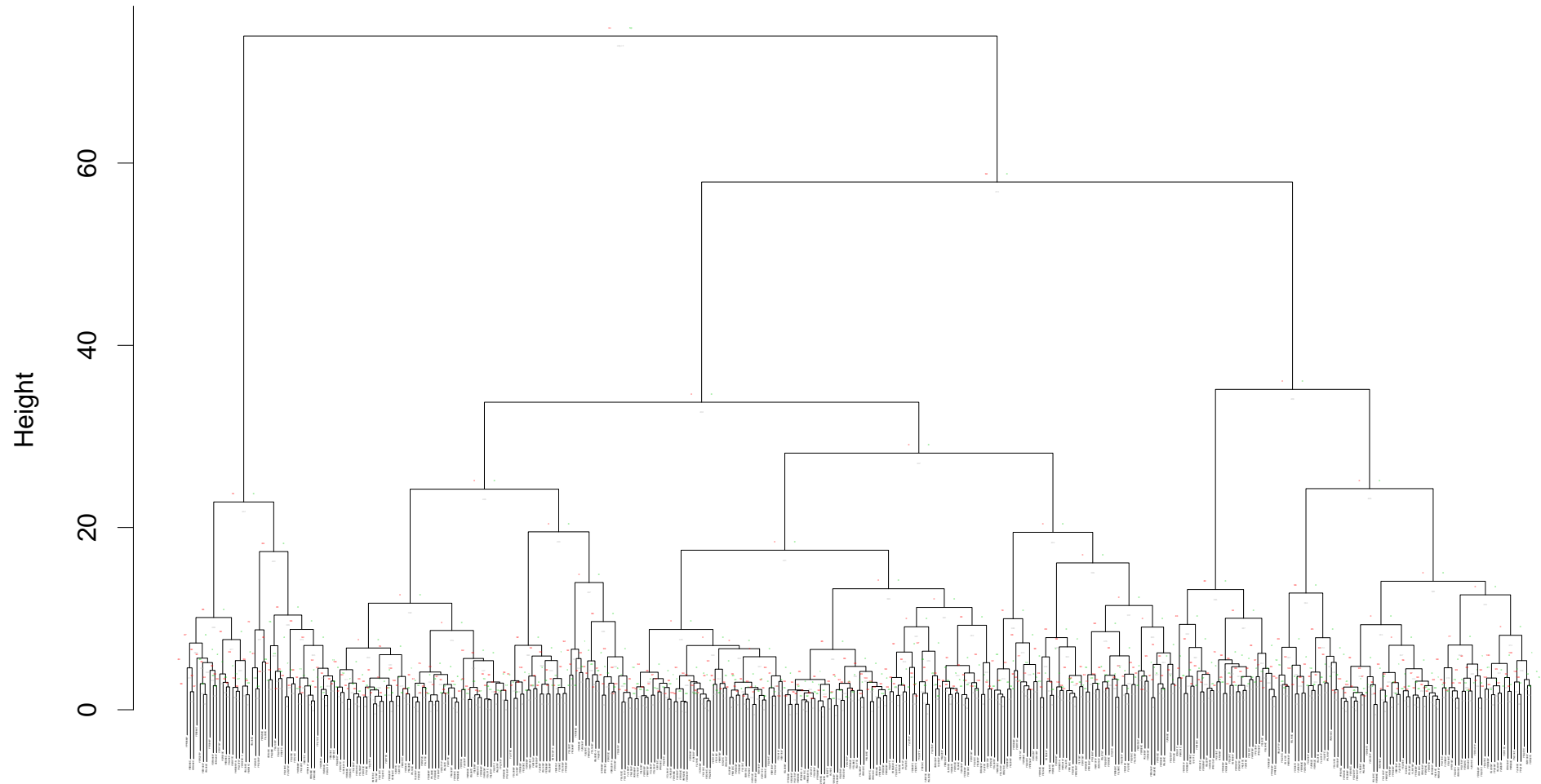
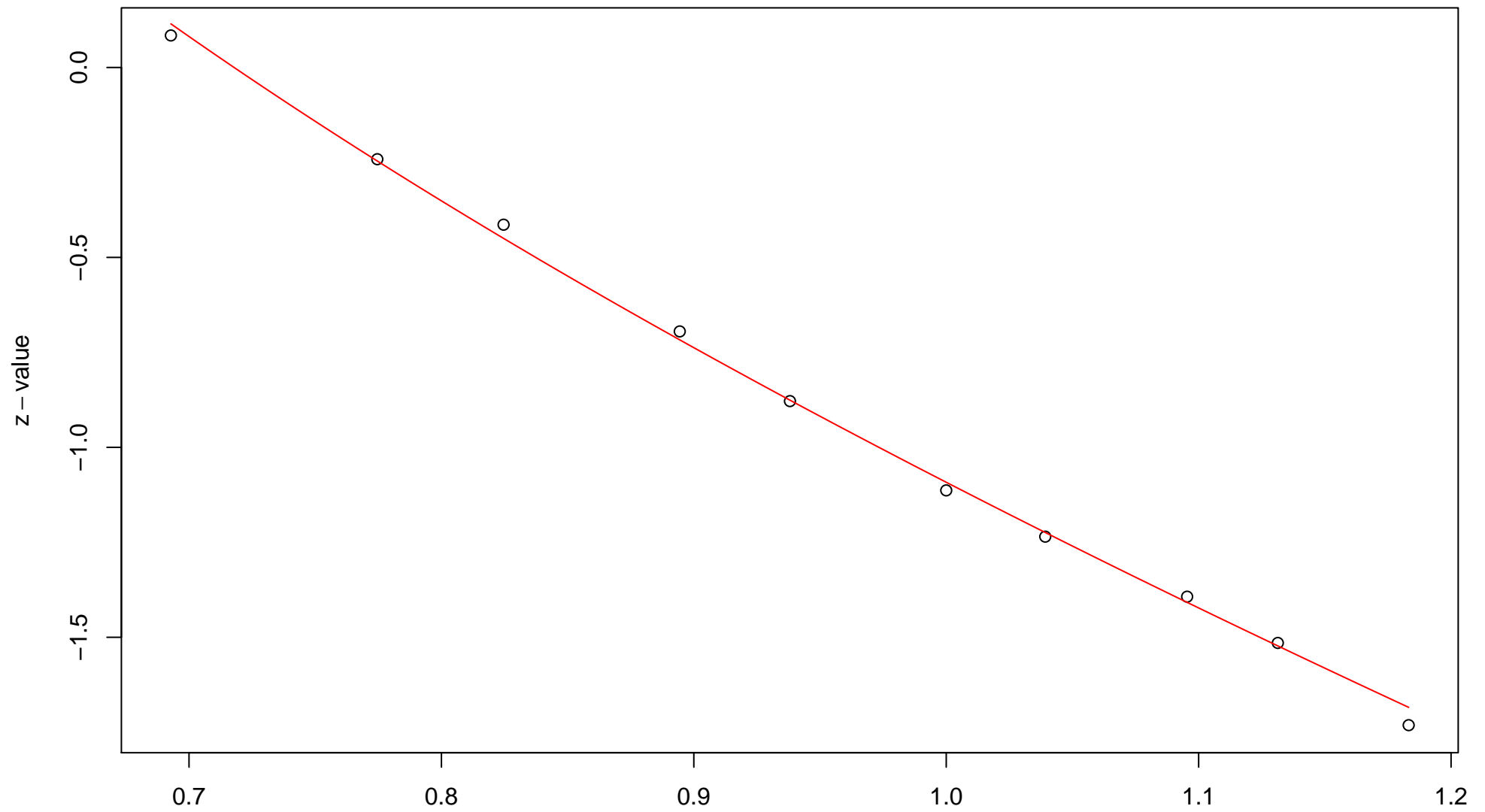


Cluster dendrogram with AU/BP values (%)



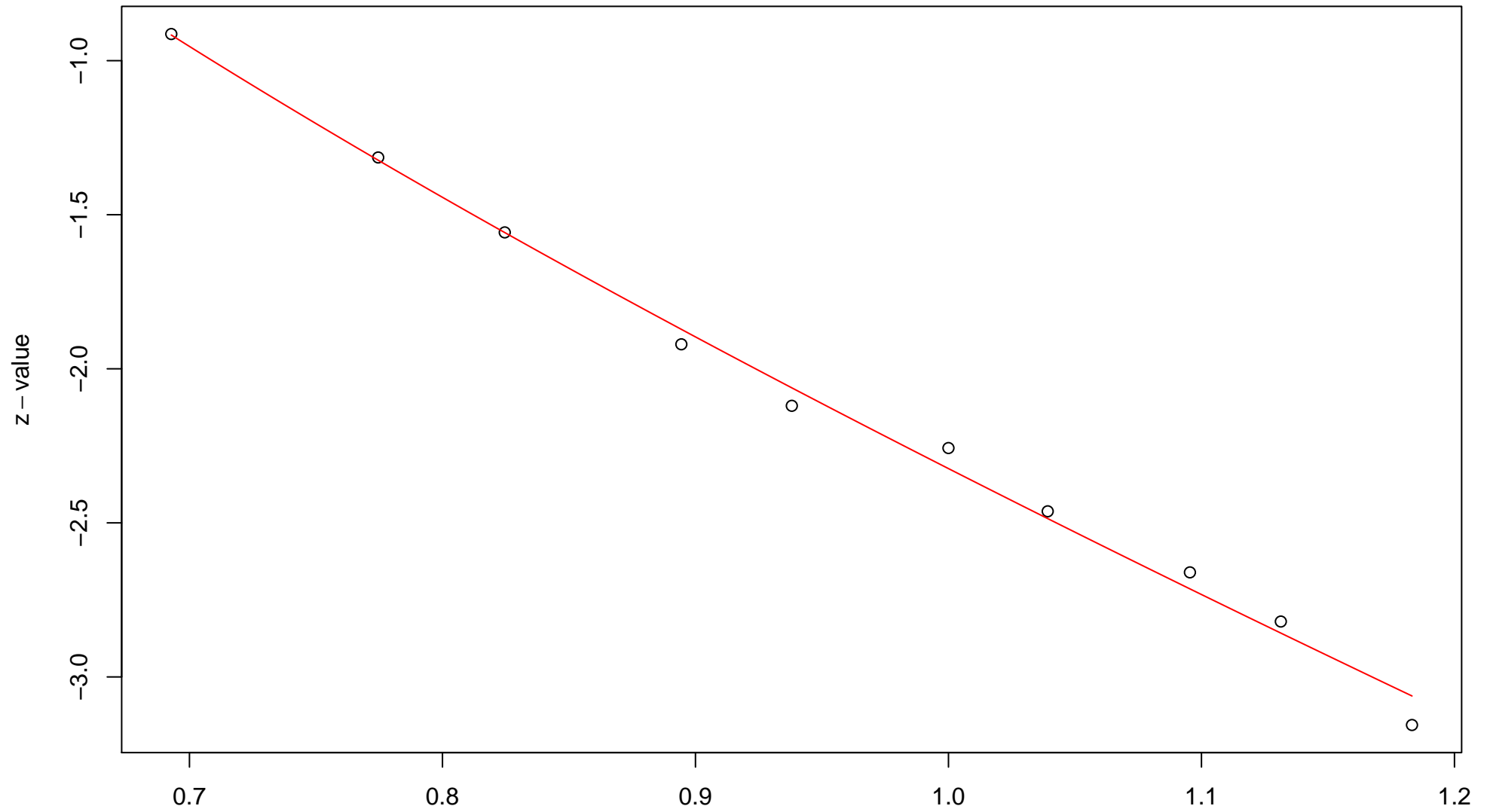
Distance: euclidean
Cluster method: ward.D2

1st edge



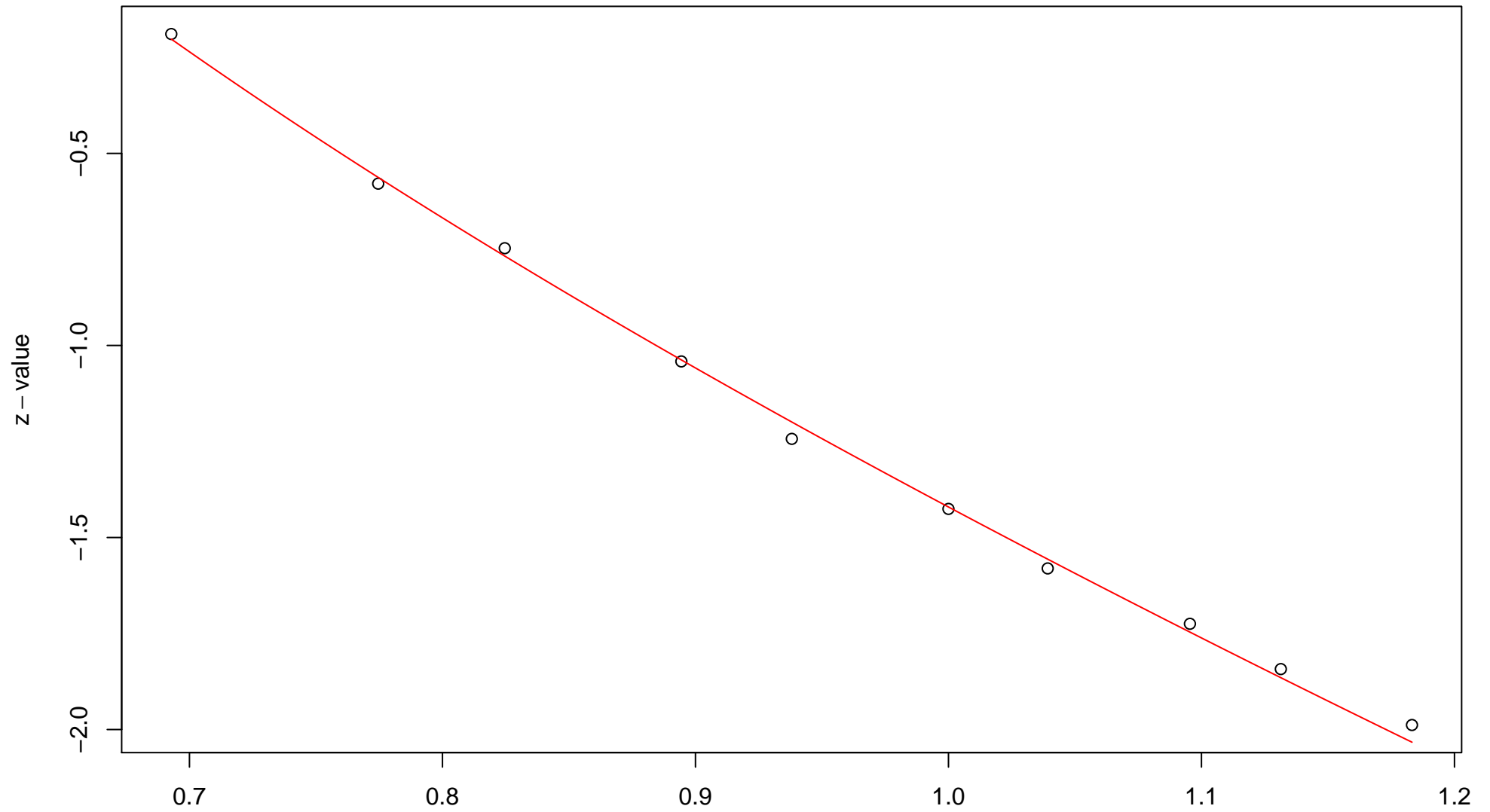
\sqrt{r}
AU = 1 , BP = 0.86 , $v = -2.25$, $c = 1.16$, $pchi = 0$

2nd edge



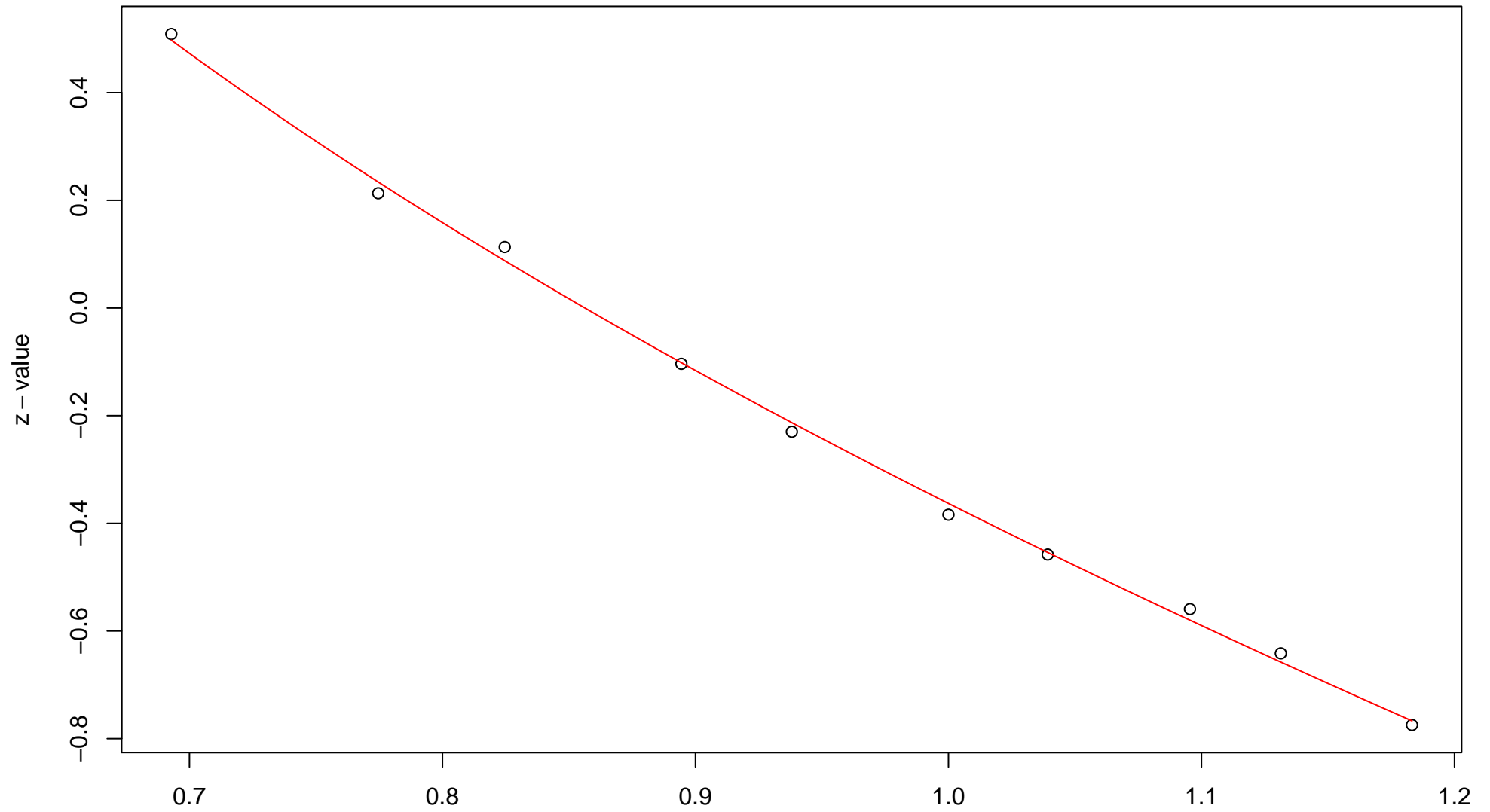
\sqrt{r}
AU = 1 , BP = 0.99 , $v = -3.25$, $c = 0.92$, $pchi = 0.09$

3rd edge



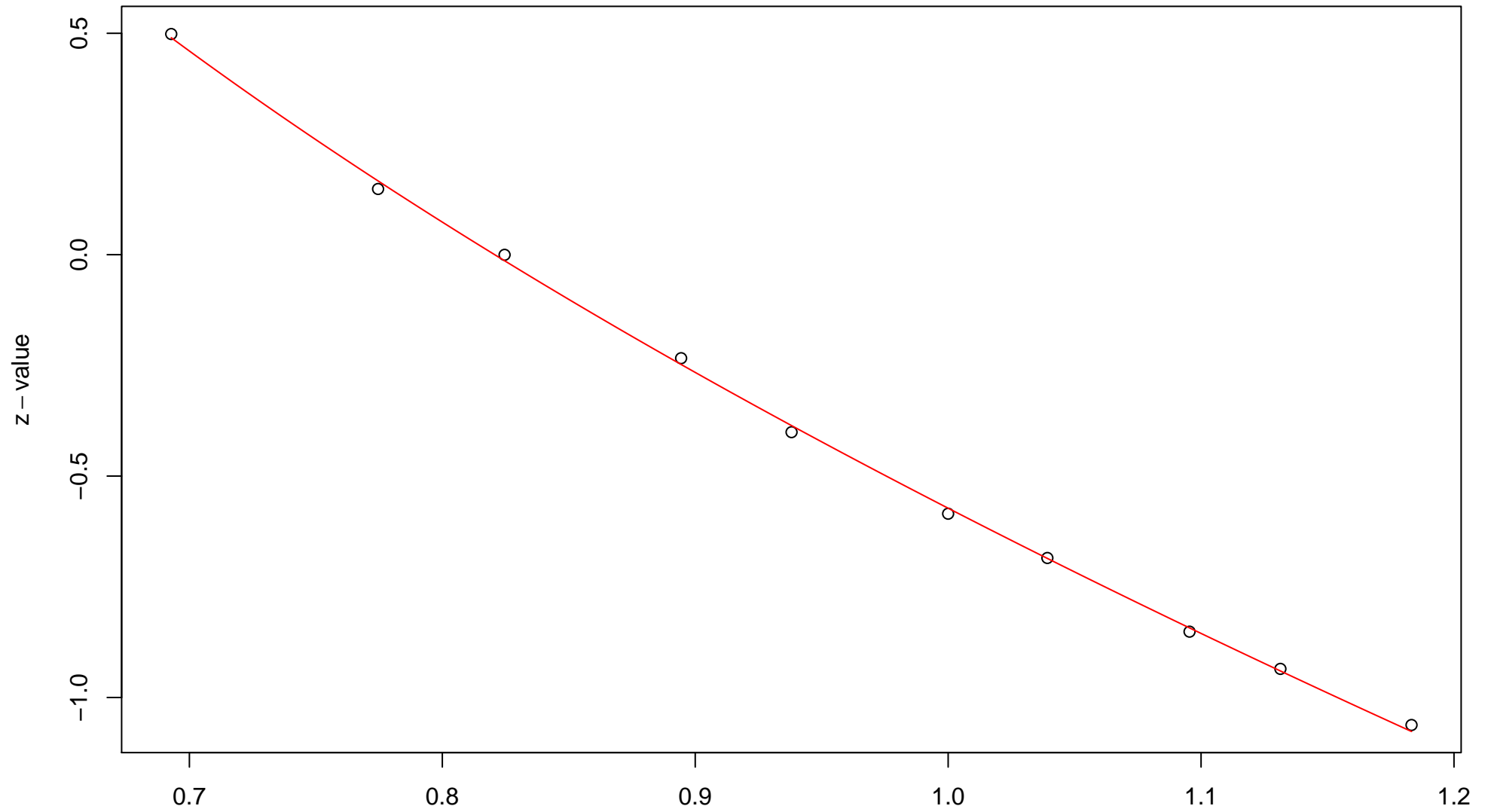
\sqrt{r}
AU = 1 , BP = 0.92 , $v = -2.46$, $c = 1.04$, $pchi = 0.02$

4th edge



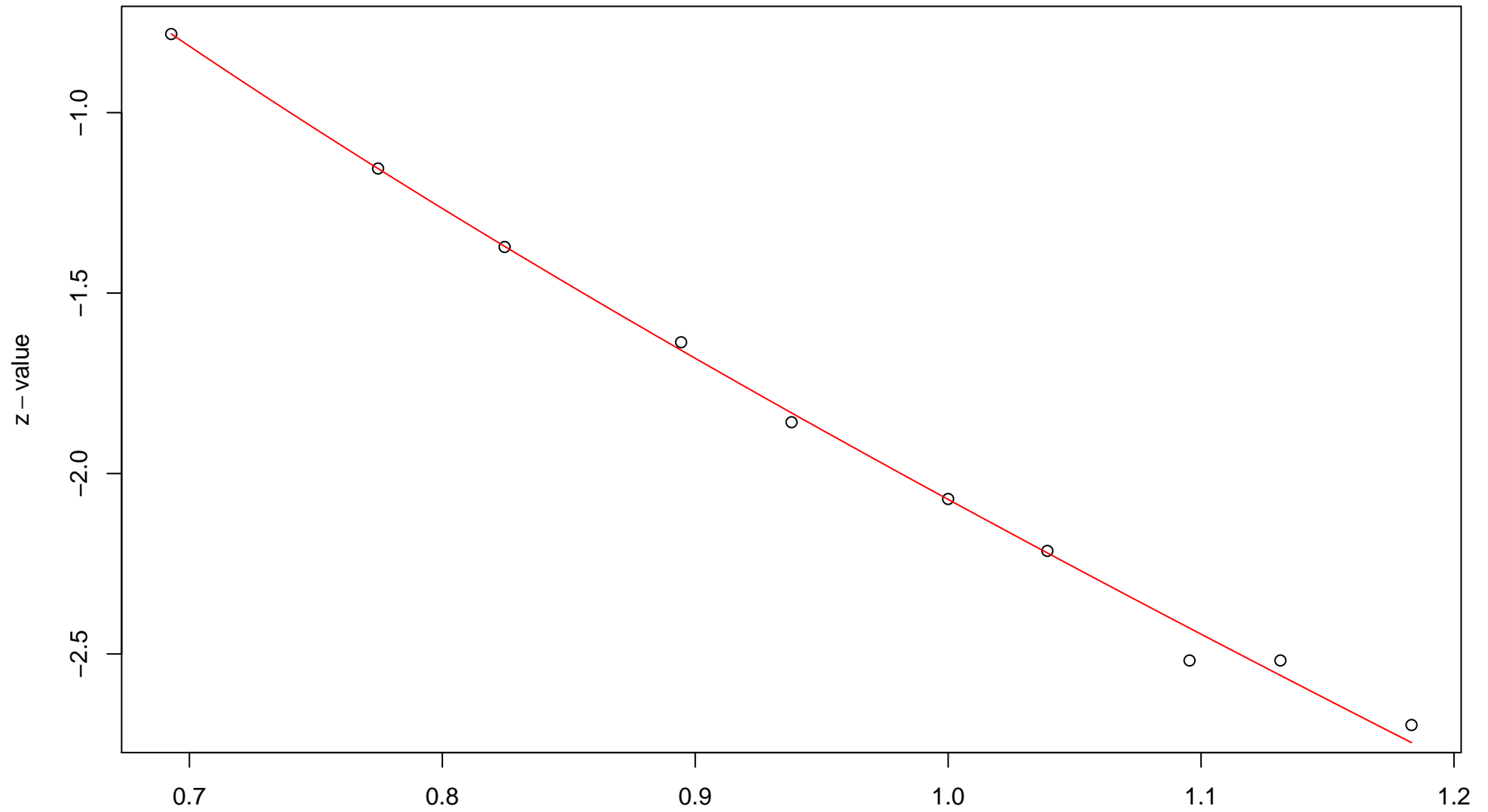
\sqrt{r}
AU = 0.99 , BP = 0.64 , $v = -1.36$, c = 1 , pchi = 0.04

5th edge



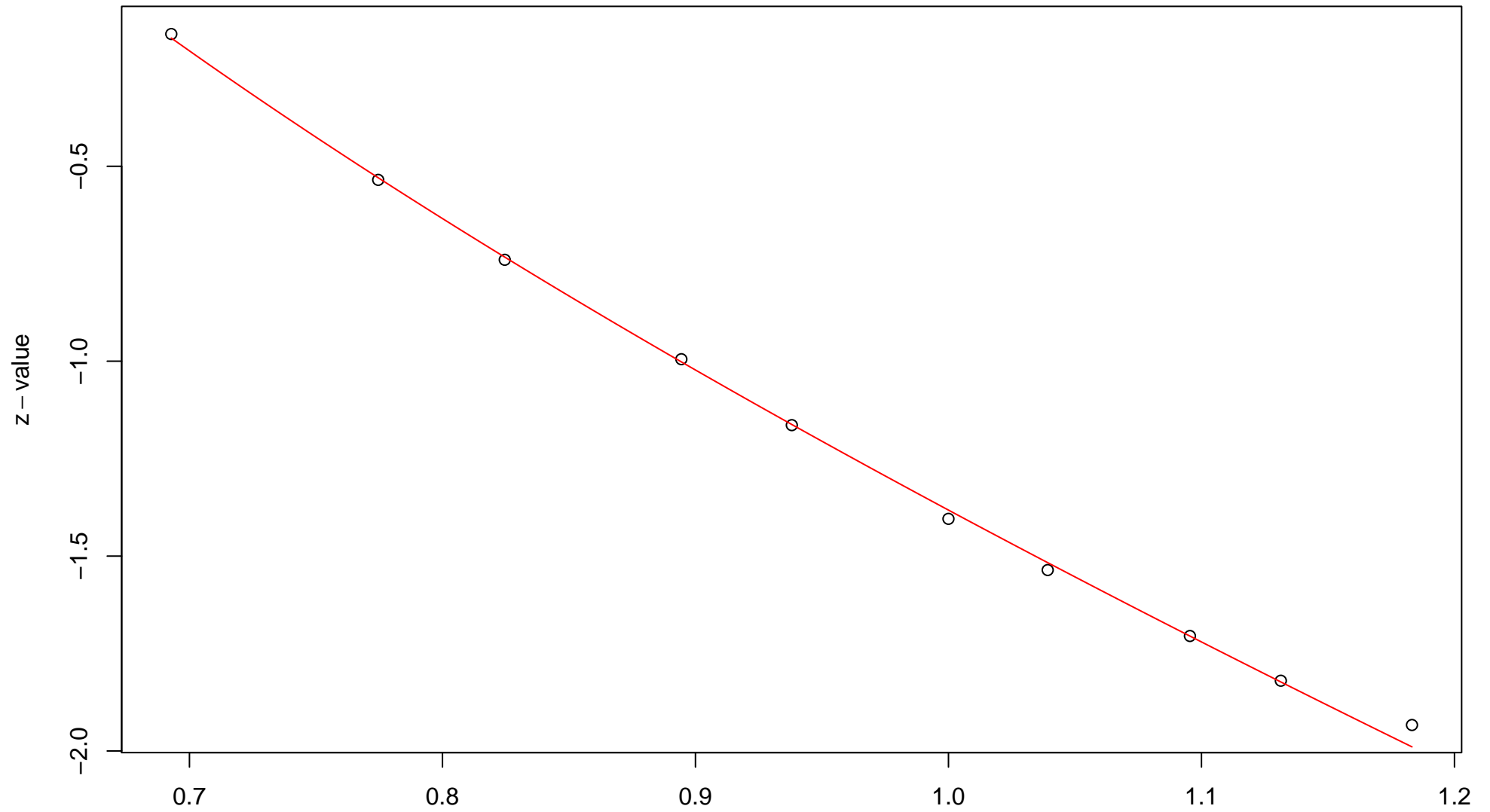
\sqrt{r}
AU = 1 , BP = 0.72 , $v = -1.75$, $c = 1.18$, $pchi = 0.39$

6th edge



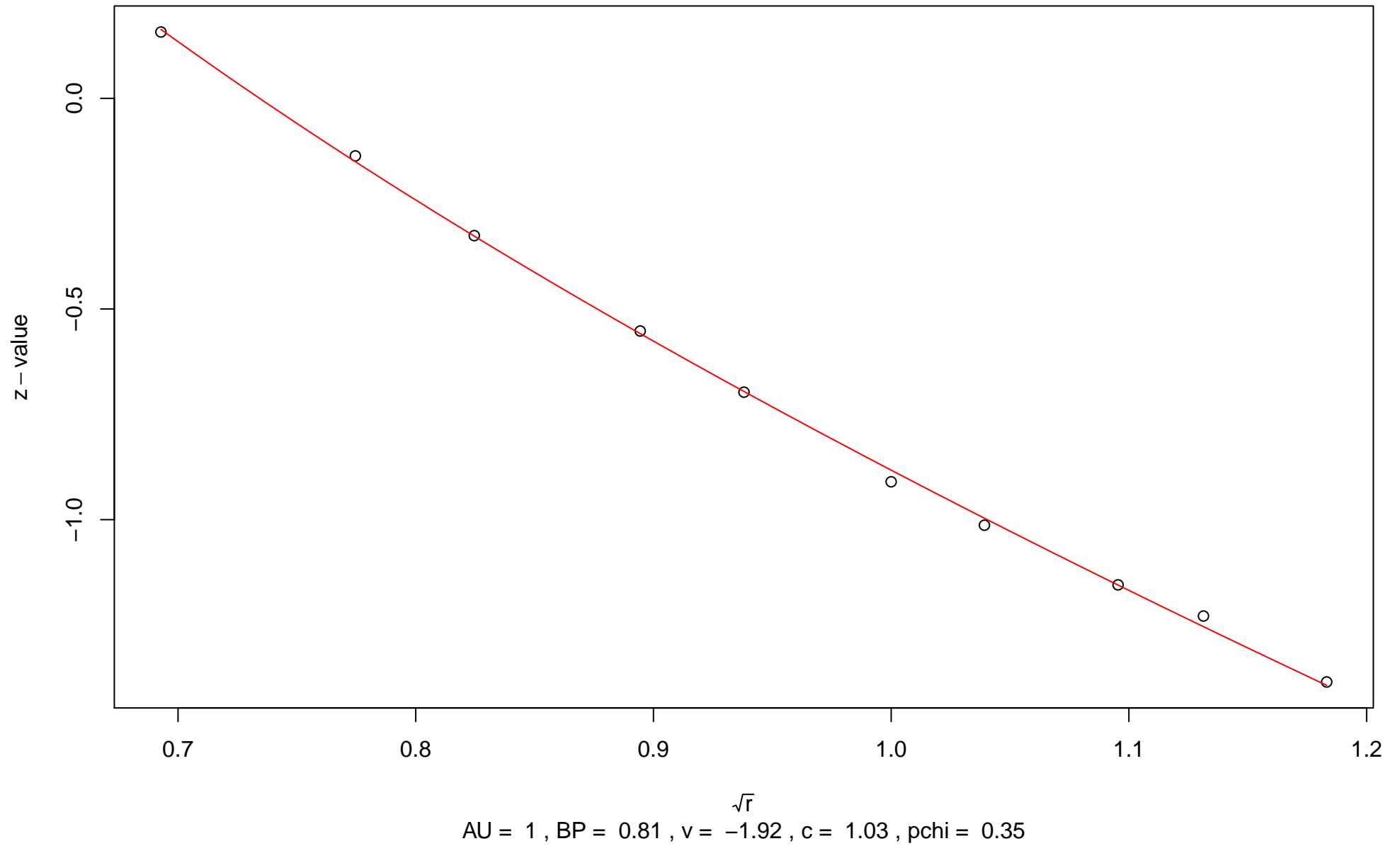
\sqrt{r}
AU = 1 , BP = 0.98 , $v = -2.94$, $c = 0.87$, $pchi = 0.47$

7th edge

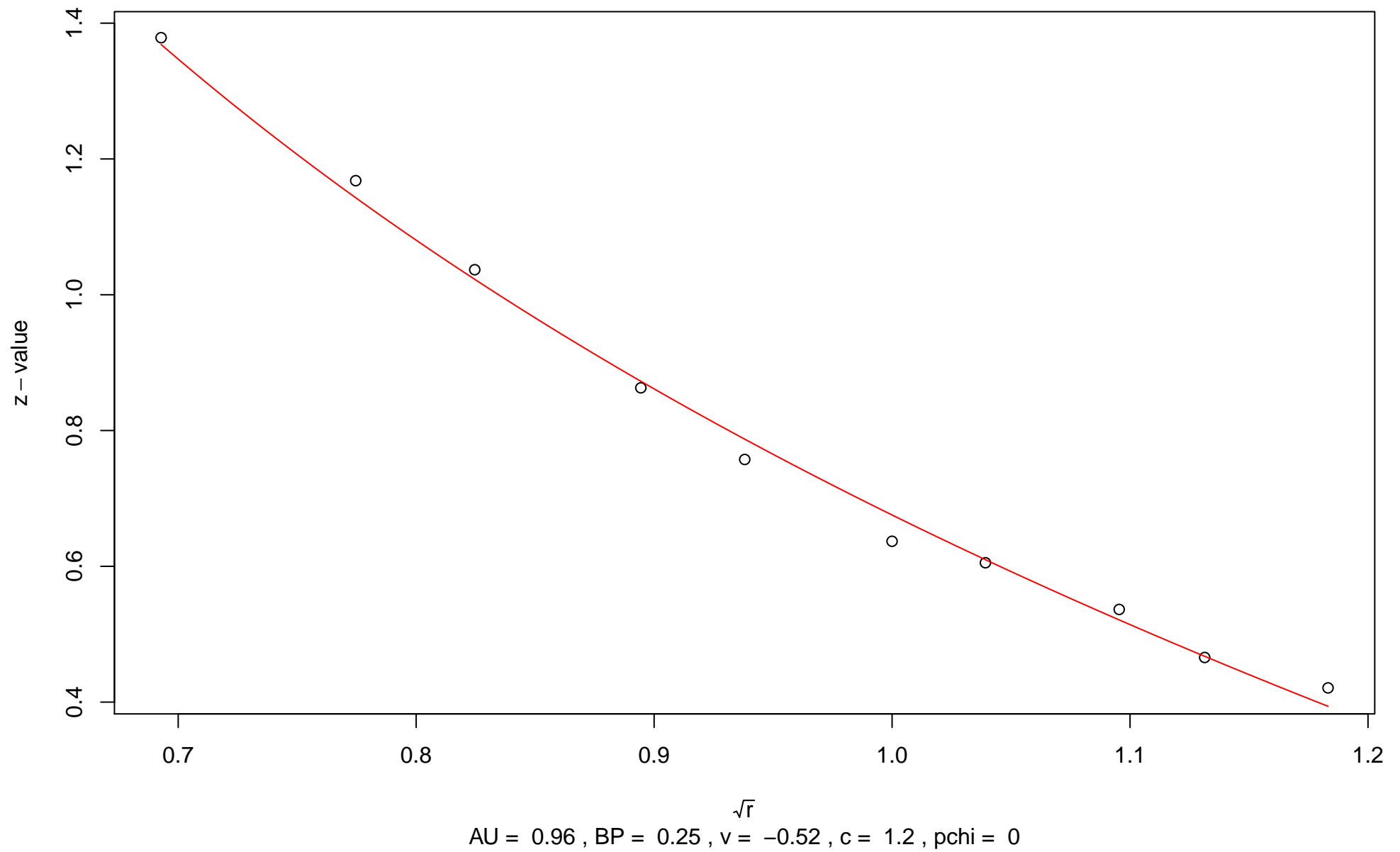


\sqrt{r}
AU = 1 , BP = 0.92 , $v = -2.43$, $c = 1.05$, $pchi = 0.4$

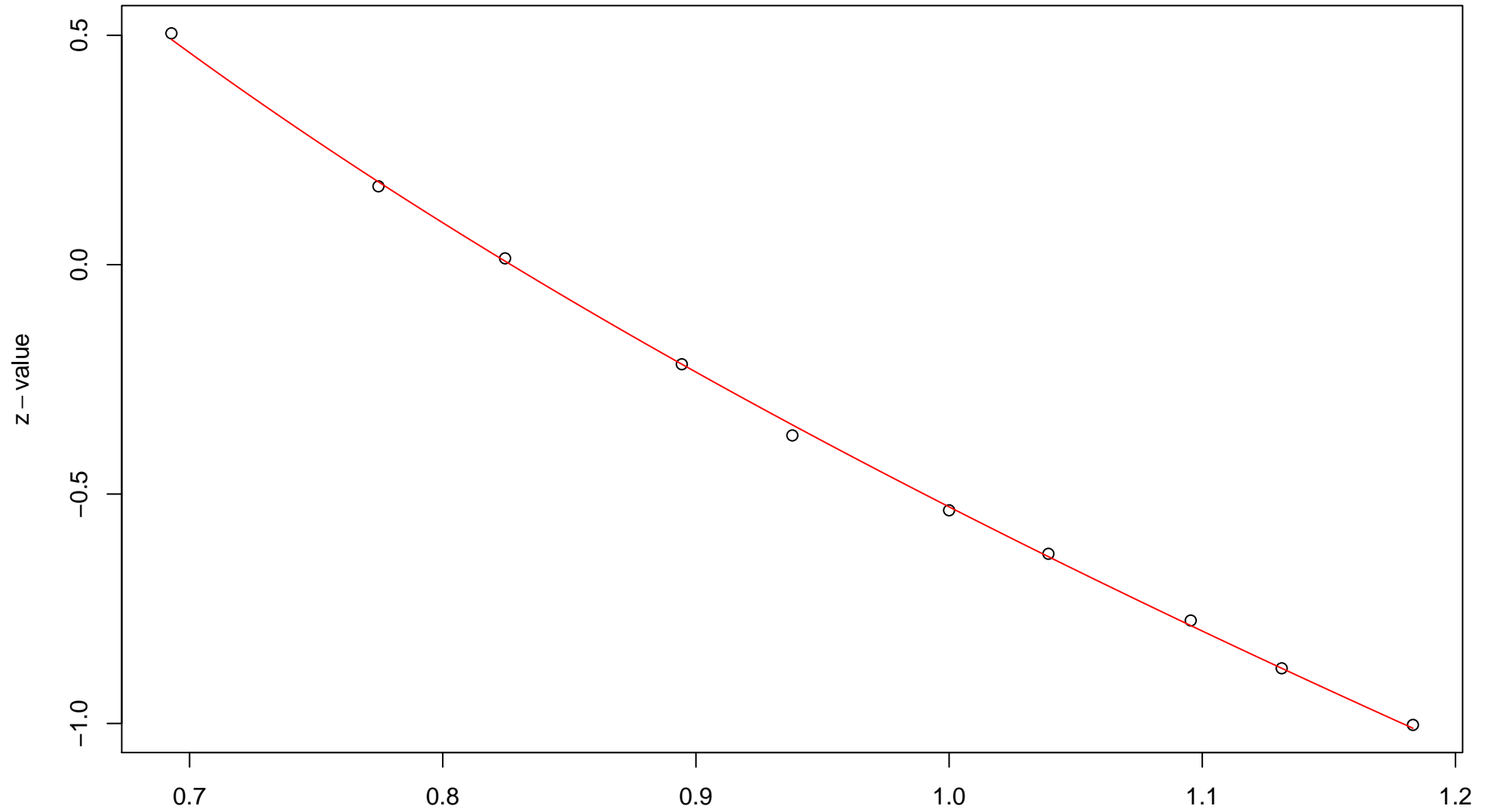
8th edge



9th edge

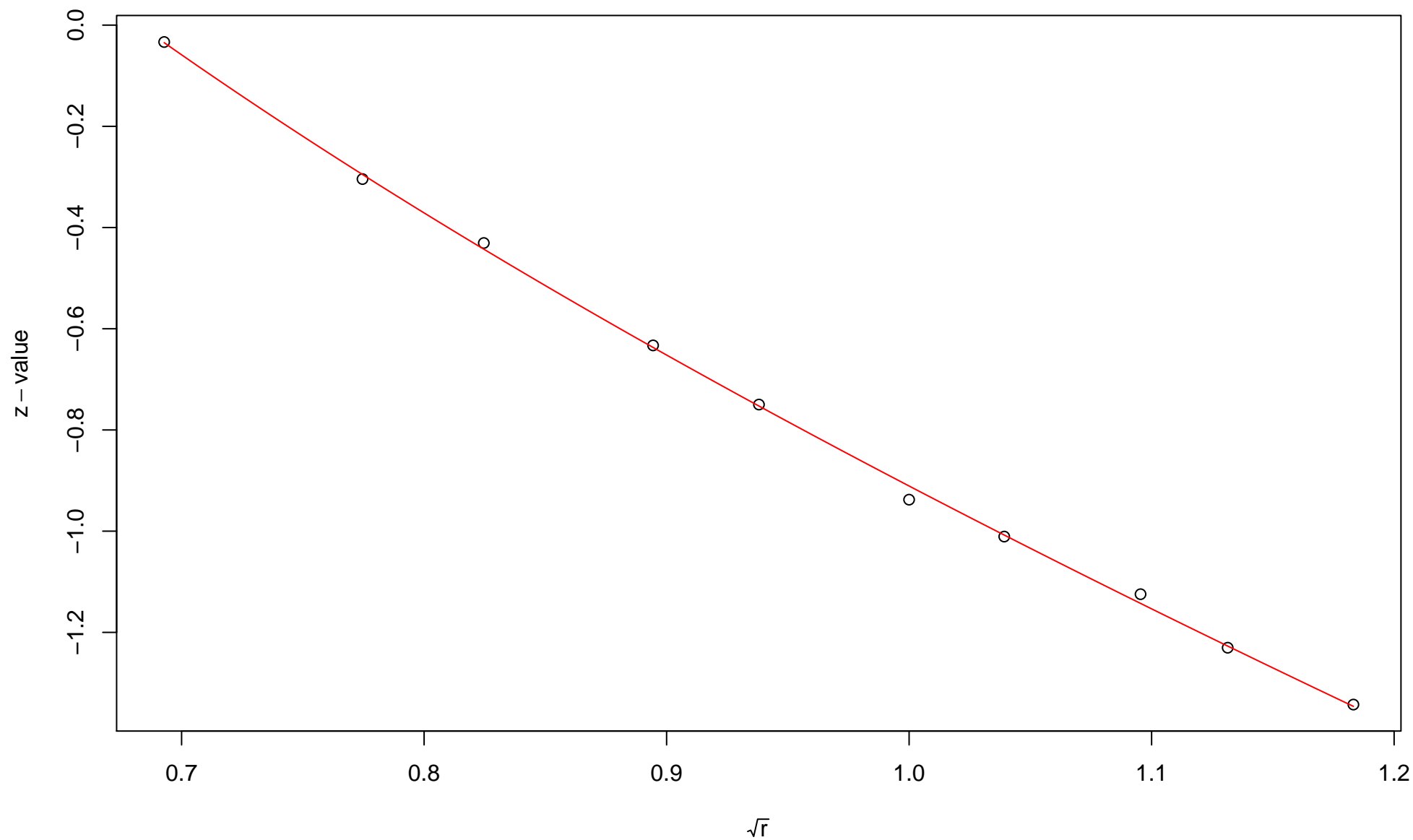


10th edge



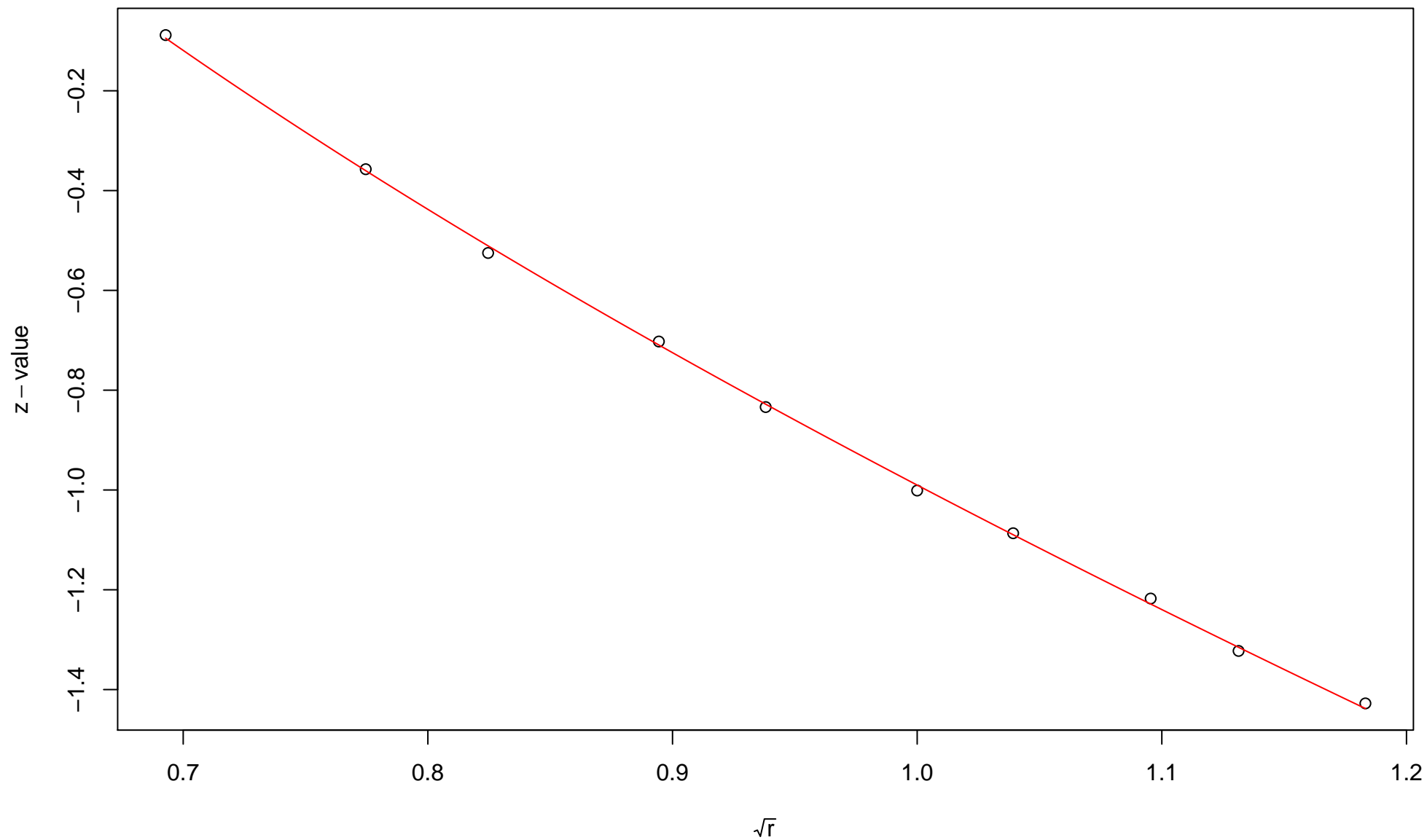
\sqrt{r}
AU = 1 , BP = 0.7 , $v = -1.67$, $c = 1.14$, $pchi = 0.59$

11th edge

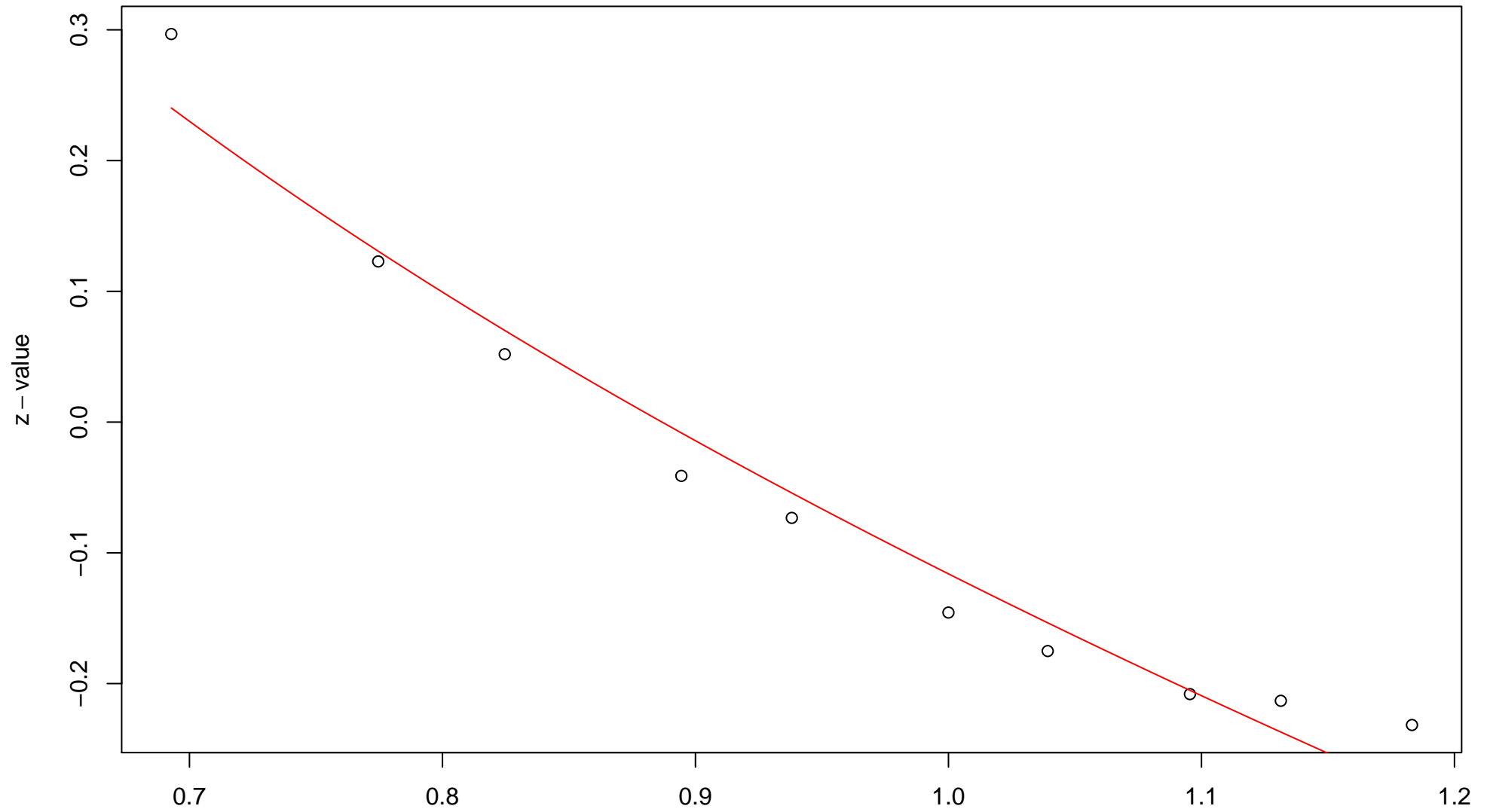


\sqrt{r}
AU = 0.99 , BP = 0.82 , $v = -1.71$, $c = 0.79$, $pchi = 0.61$

12th edge

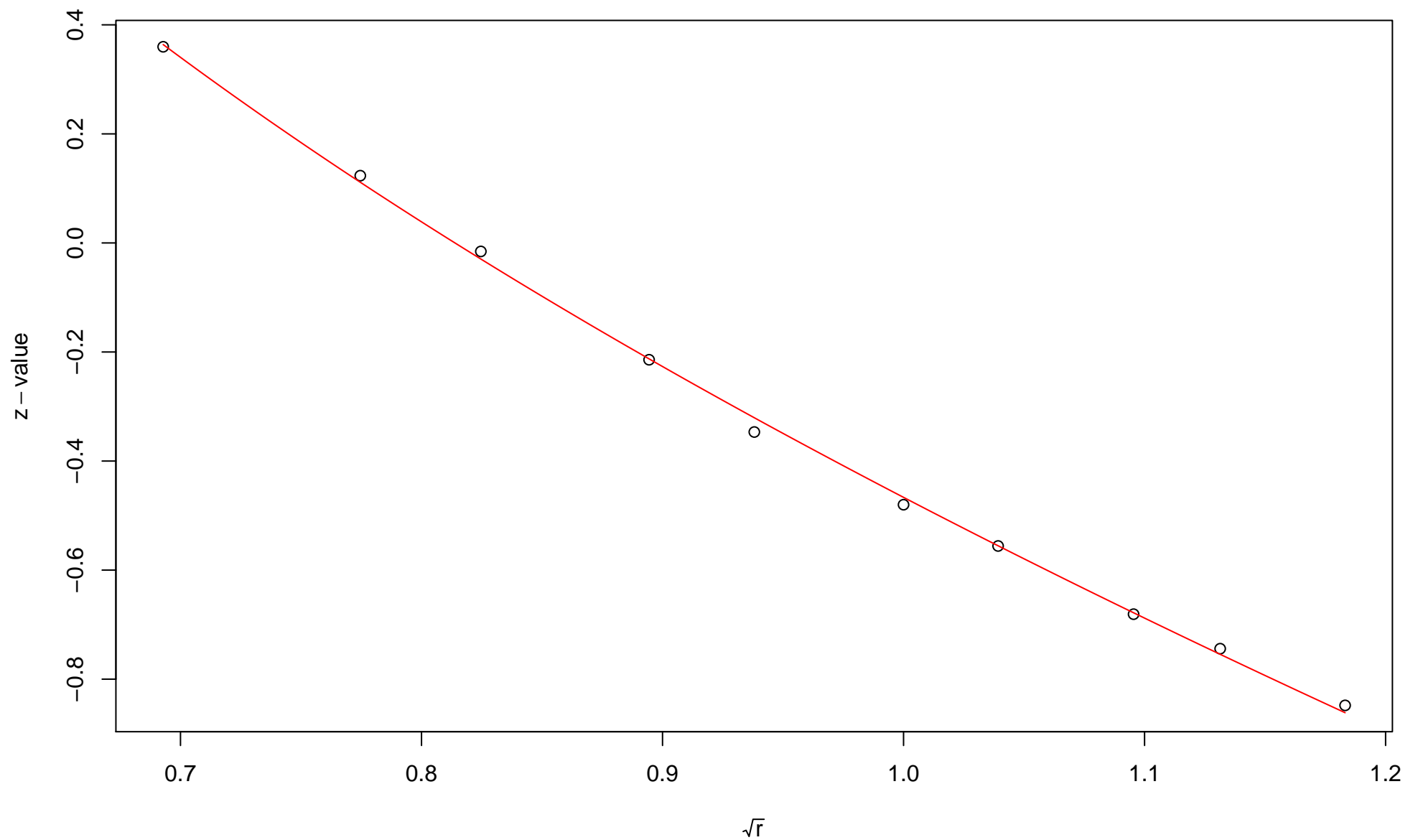


13th edge

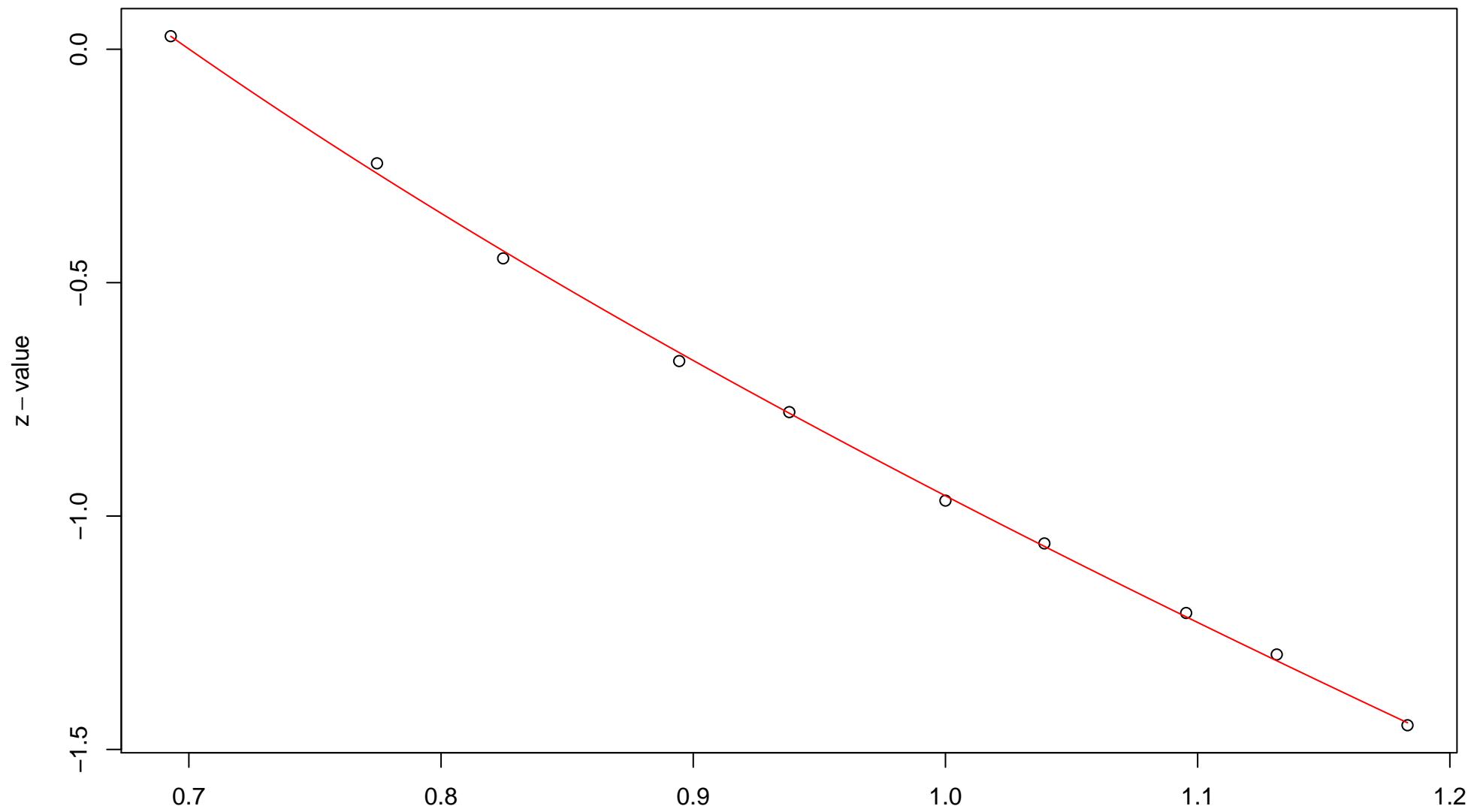


\sqrt{r}
AU = 0.83 , BP = 0.55 , v = -0.54 , c = 0.43 , pchi = 0

14th edge

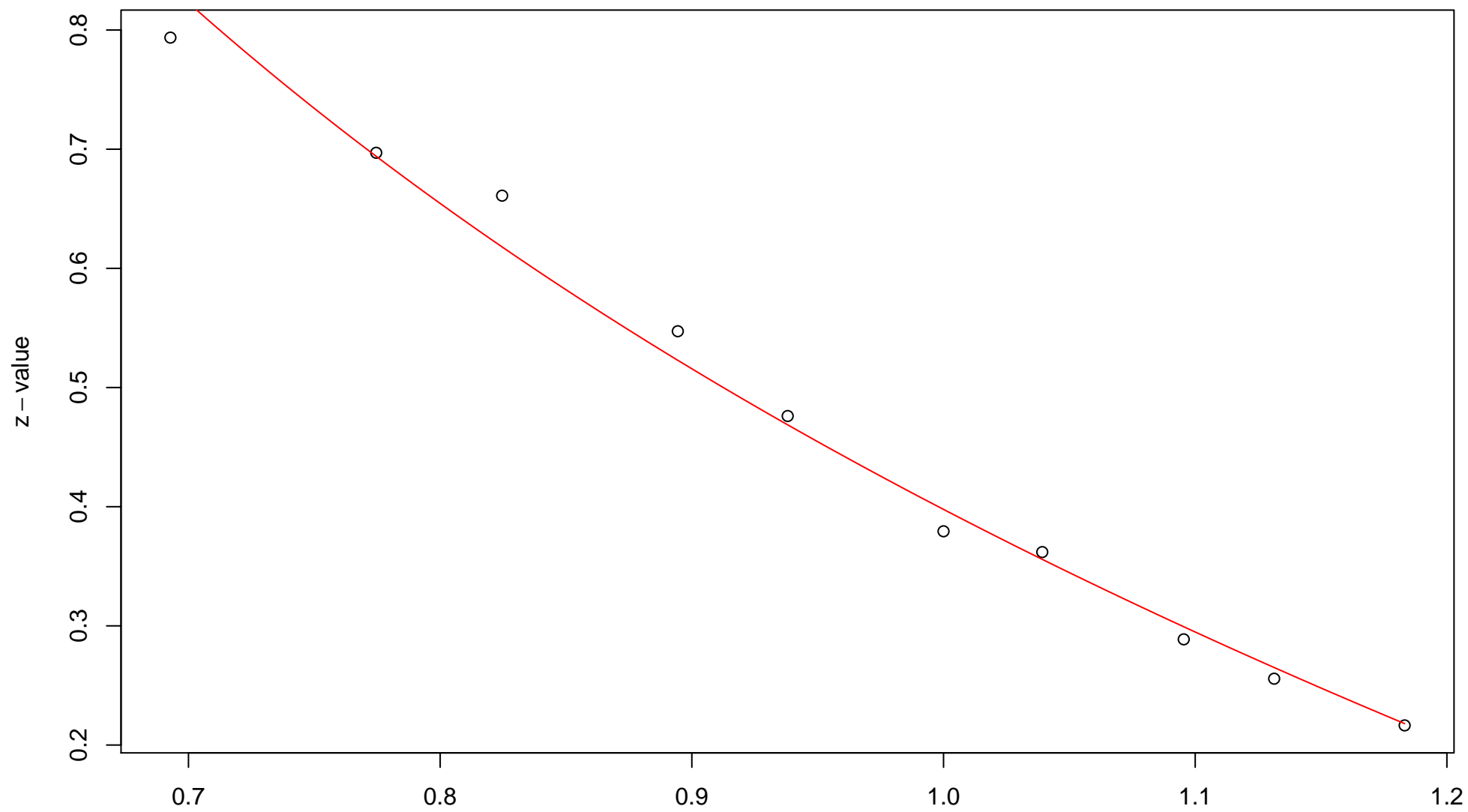


15th edge



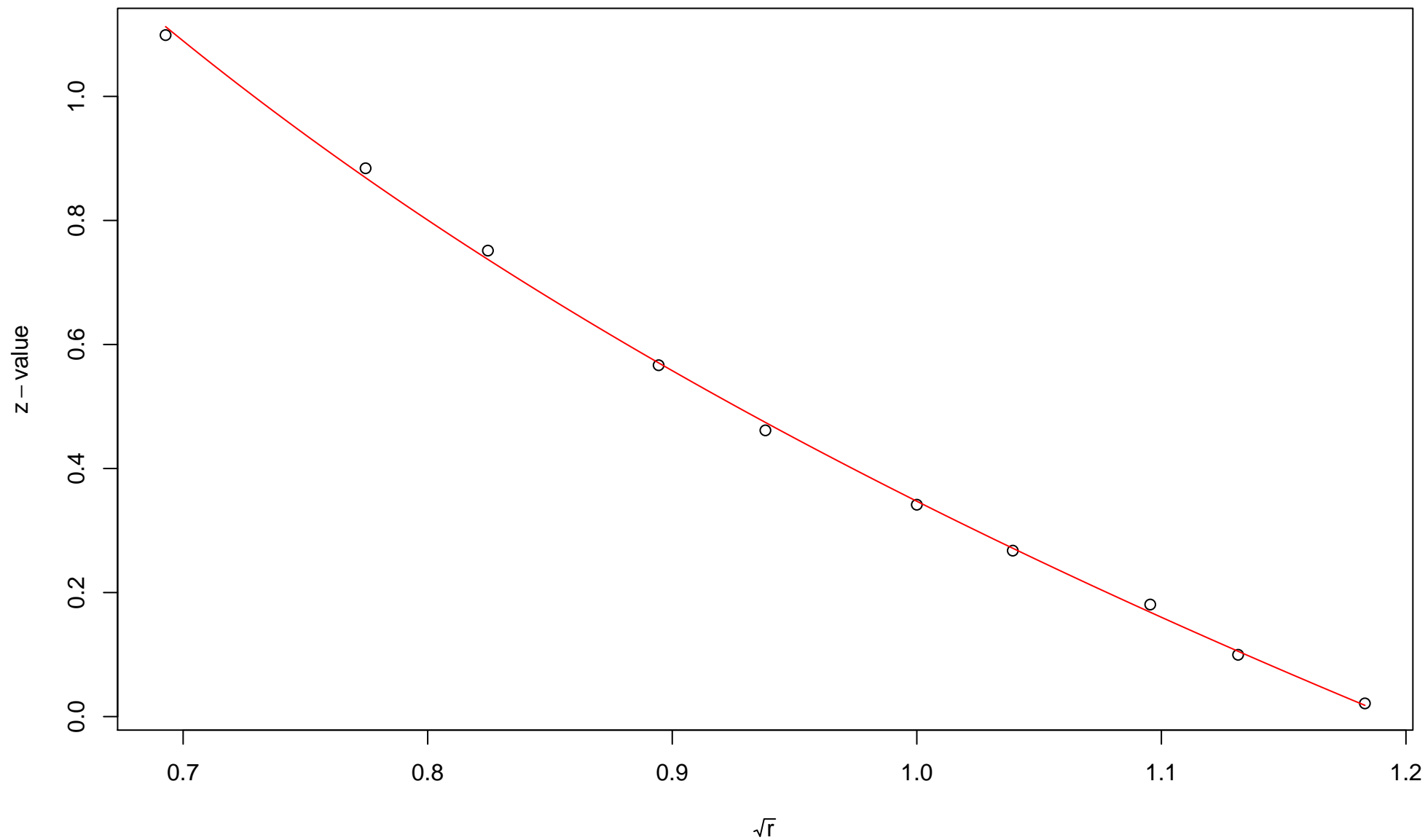
\sqrt{r}
AU = 1 , BP = 0.83 , v = -1.88 , c = 0.92 , pchi = 0.45

16th edge



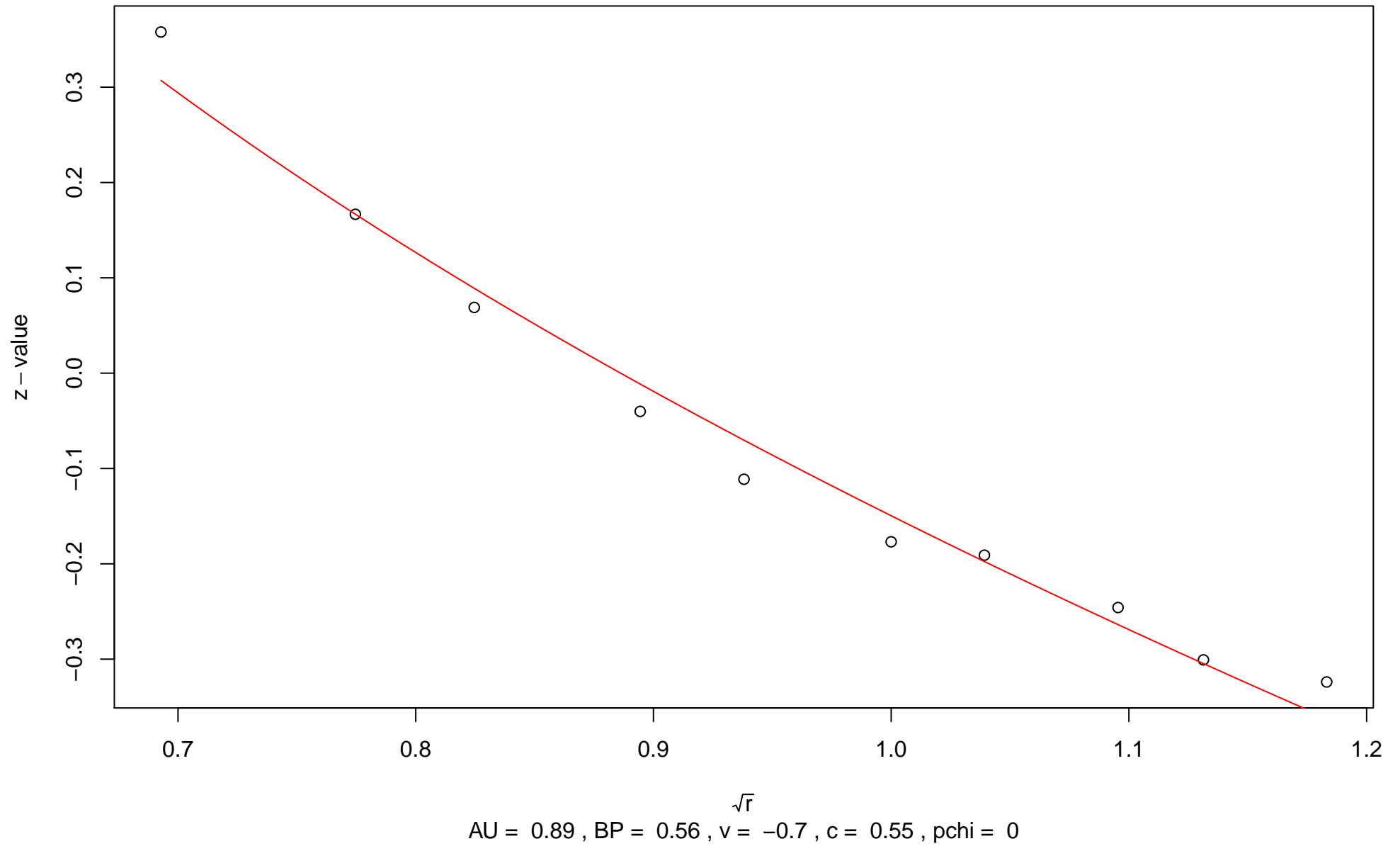
\sqrt{r}
AU = 0.86 , BP = 0.35 , v = -0.35 , c = 0.75 , pchi = 0

17th edge

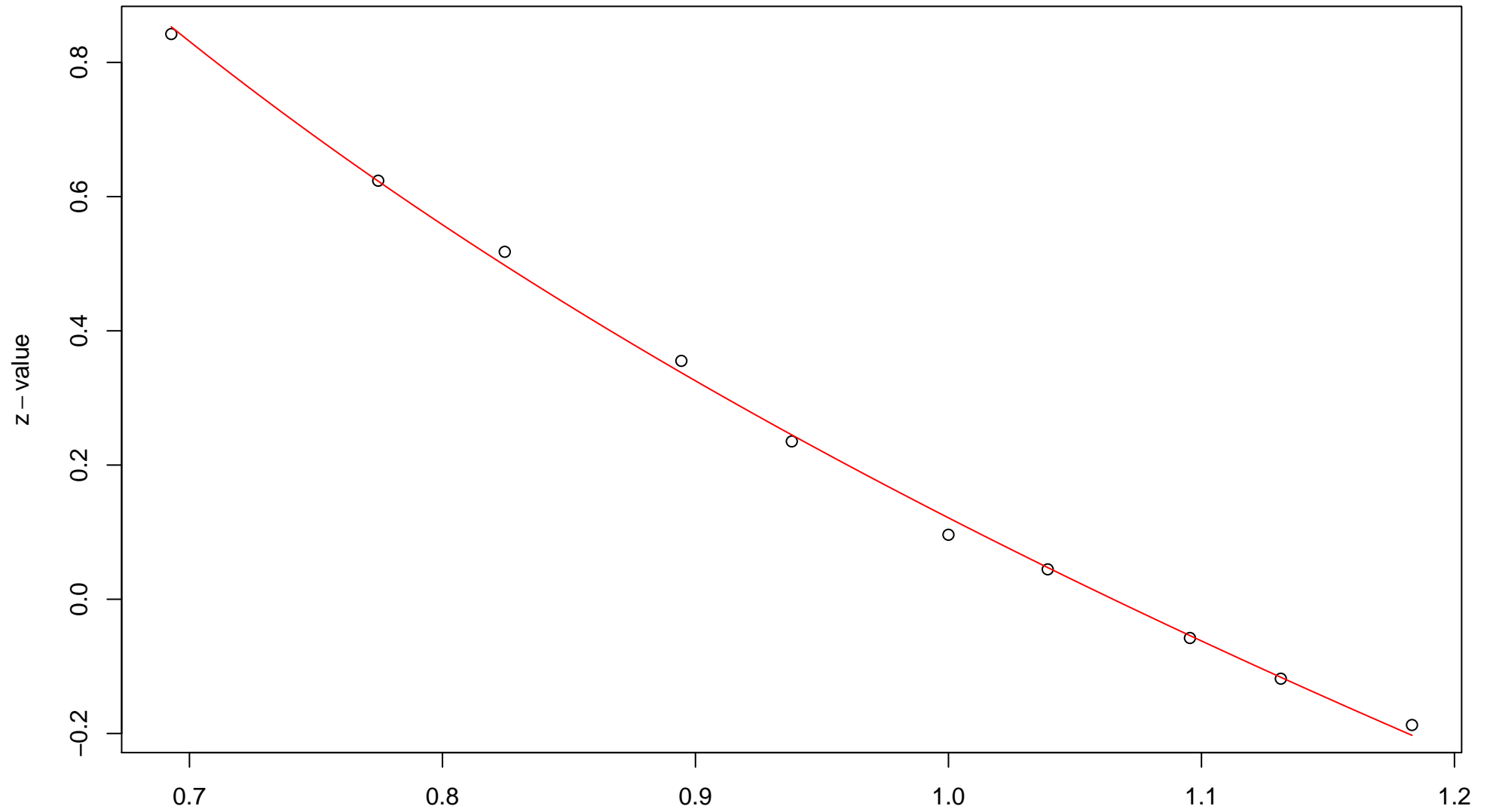


\sqrt{r}
AU = 0.98 , BP = 0.36 , $v = -0.81$, $c = 1.16$, pchi = 0.71

18th edge

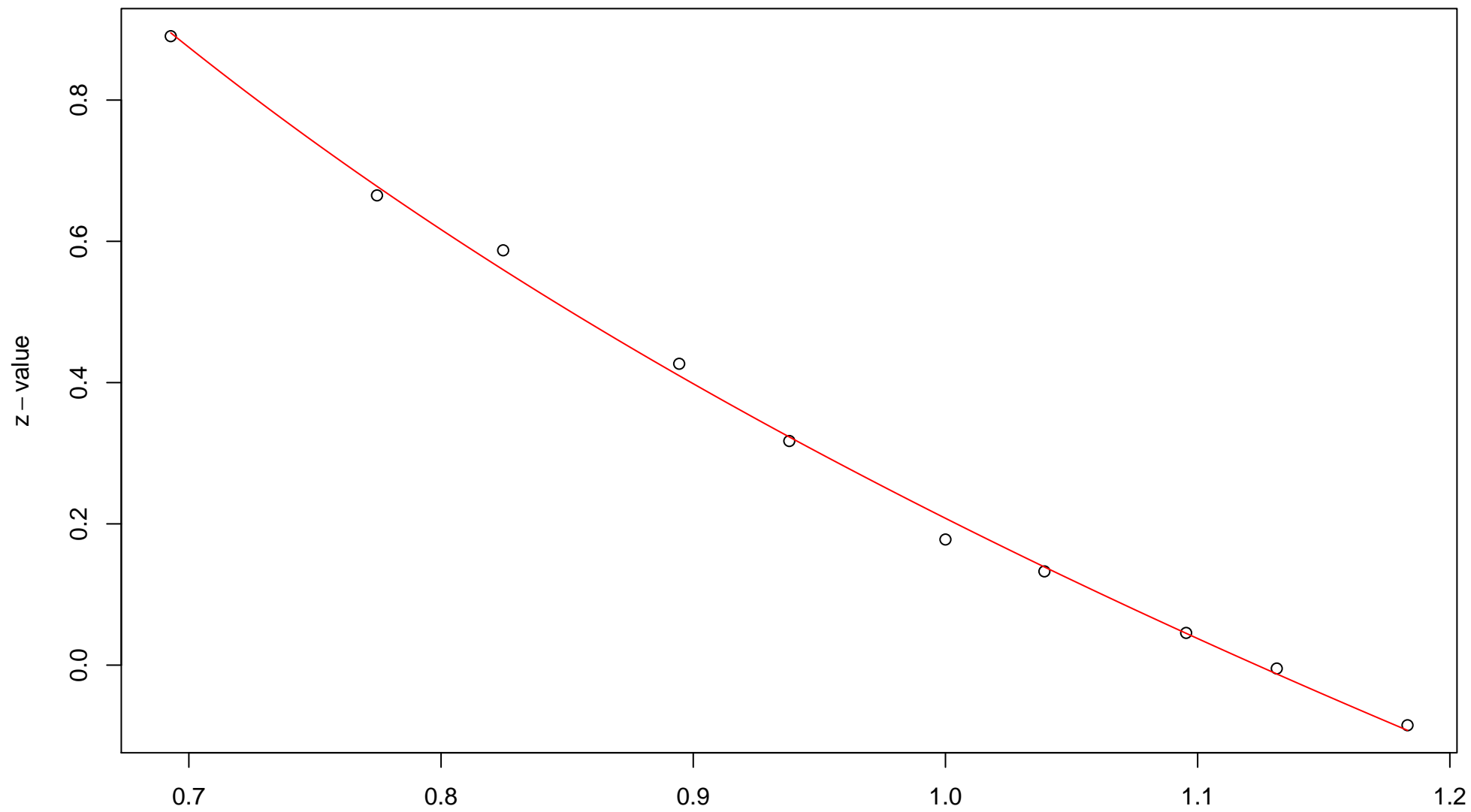


19th edge



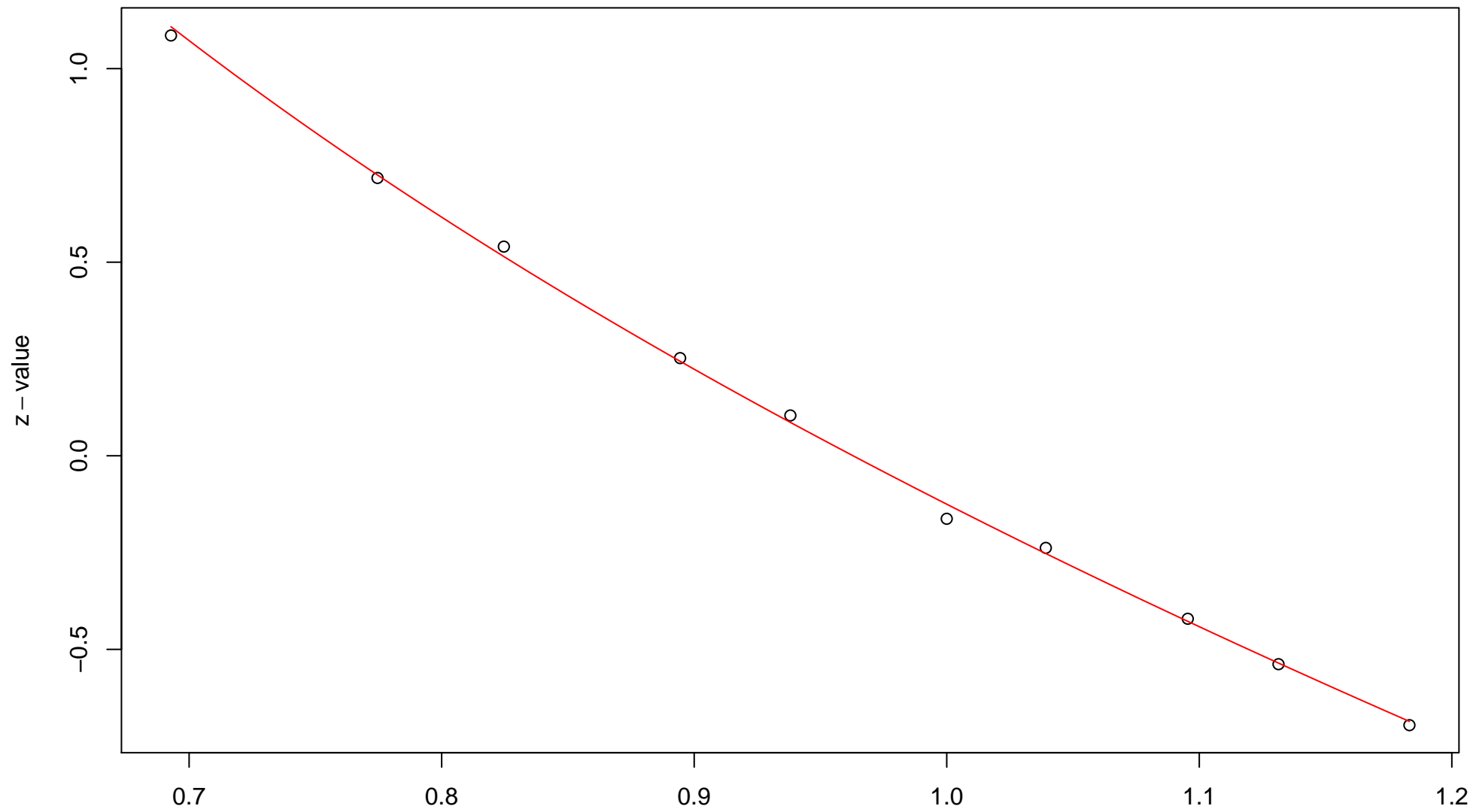
\sqrt{r}
AU = 0.97 , BP = 0.45 , $v = -0.9$, $c = 1.02$, $pchi = 0.2$

20th edge



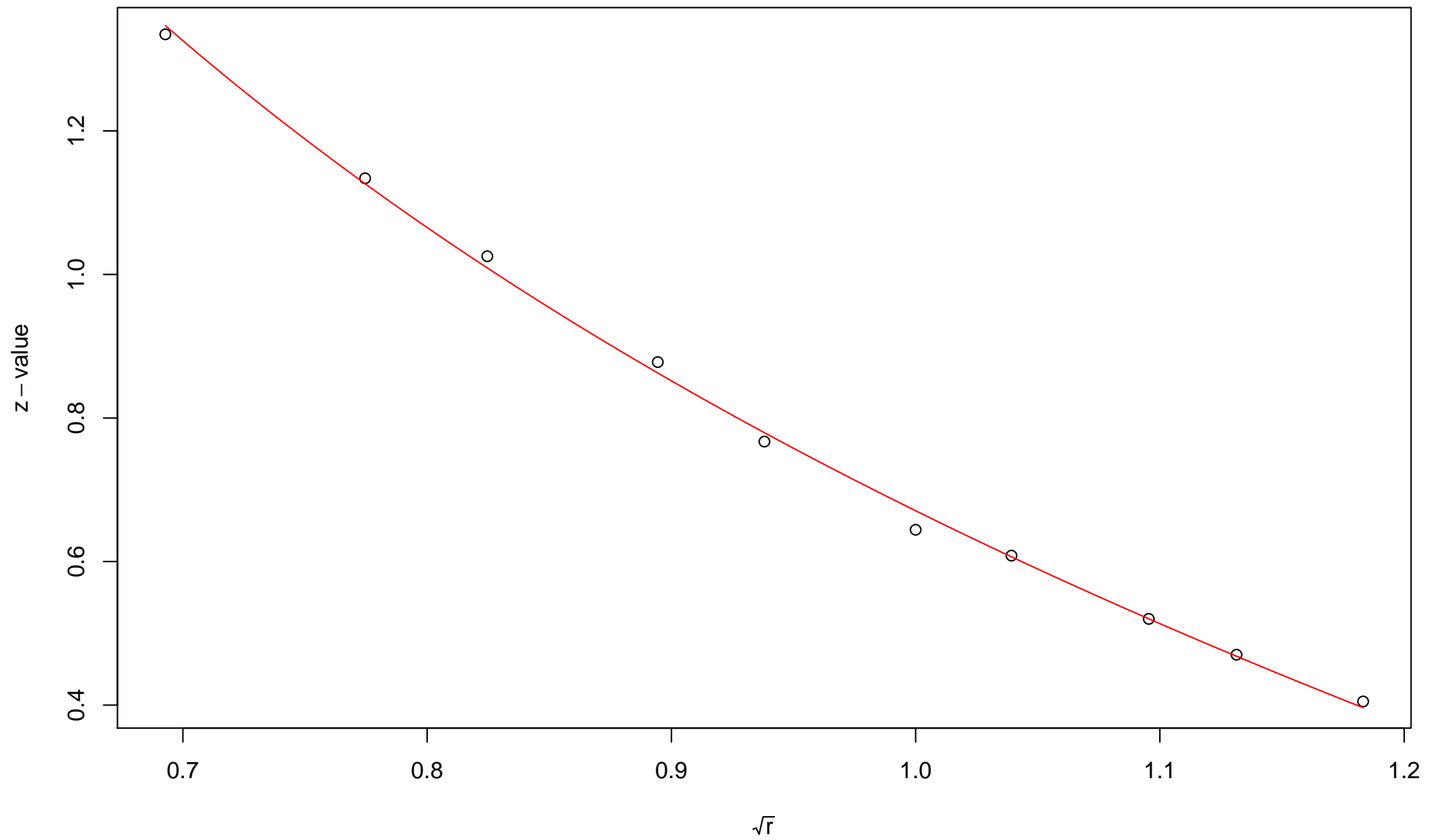
\sqrt{r}
AU = 0.96 , BP = 0.42 , v = -0.79 , c = 1 , pchi = 0.09

21st edge



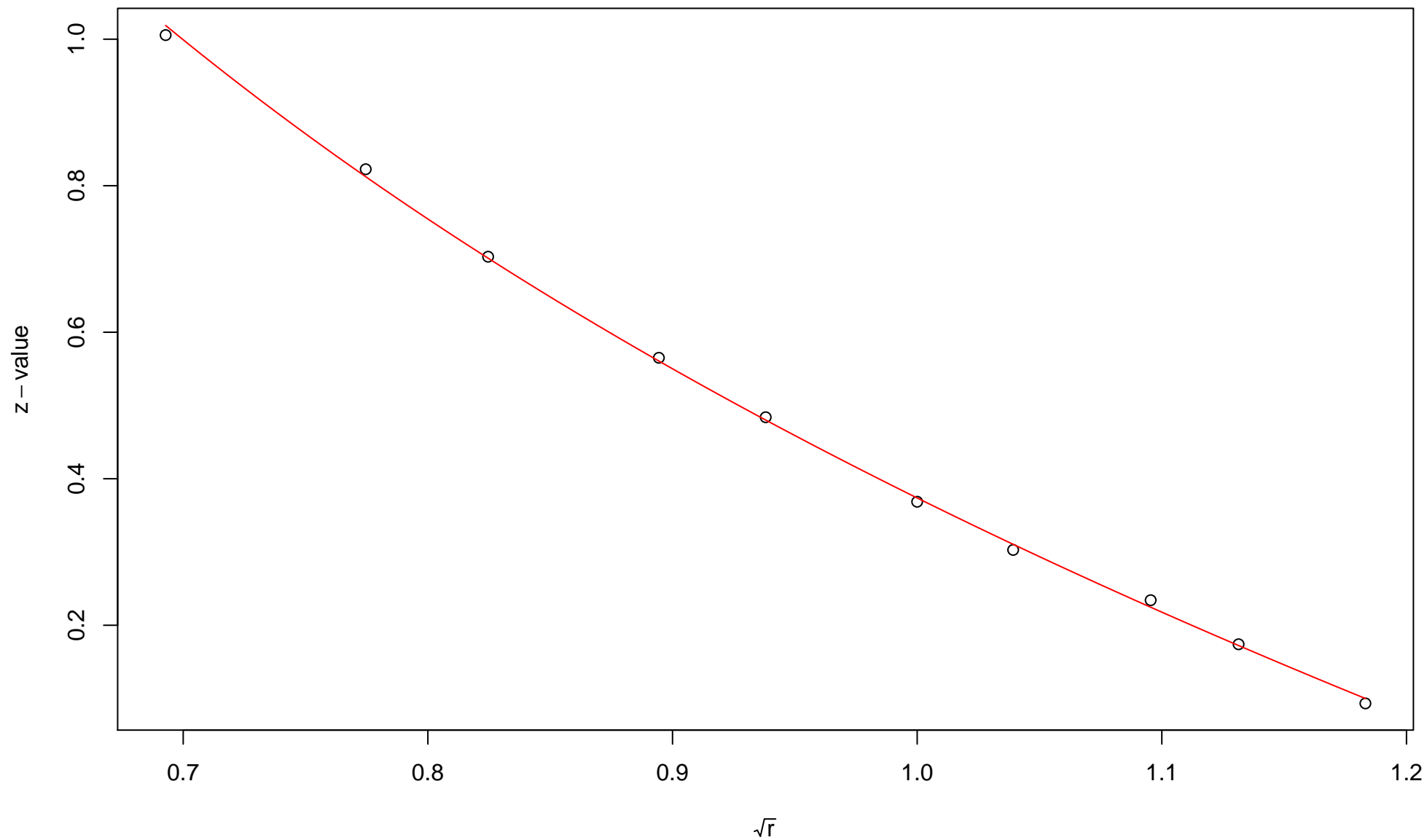
\sqrt{r}
AU = 1 , BP = 0.55 , $v = -1.72$, c = 1.59 , pchi = 0.01

22nd edge



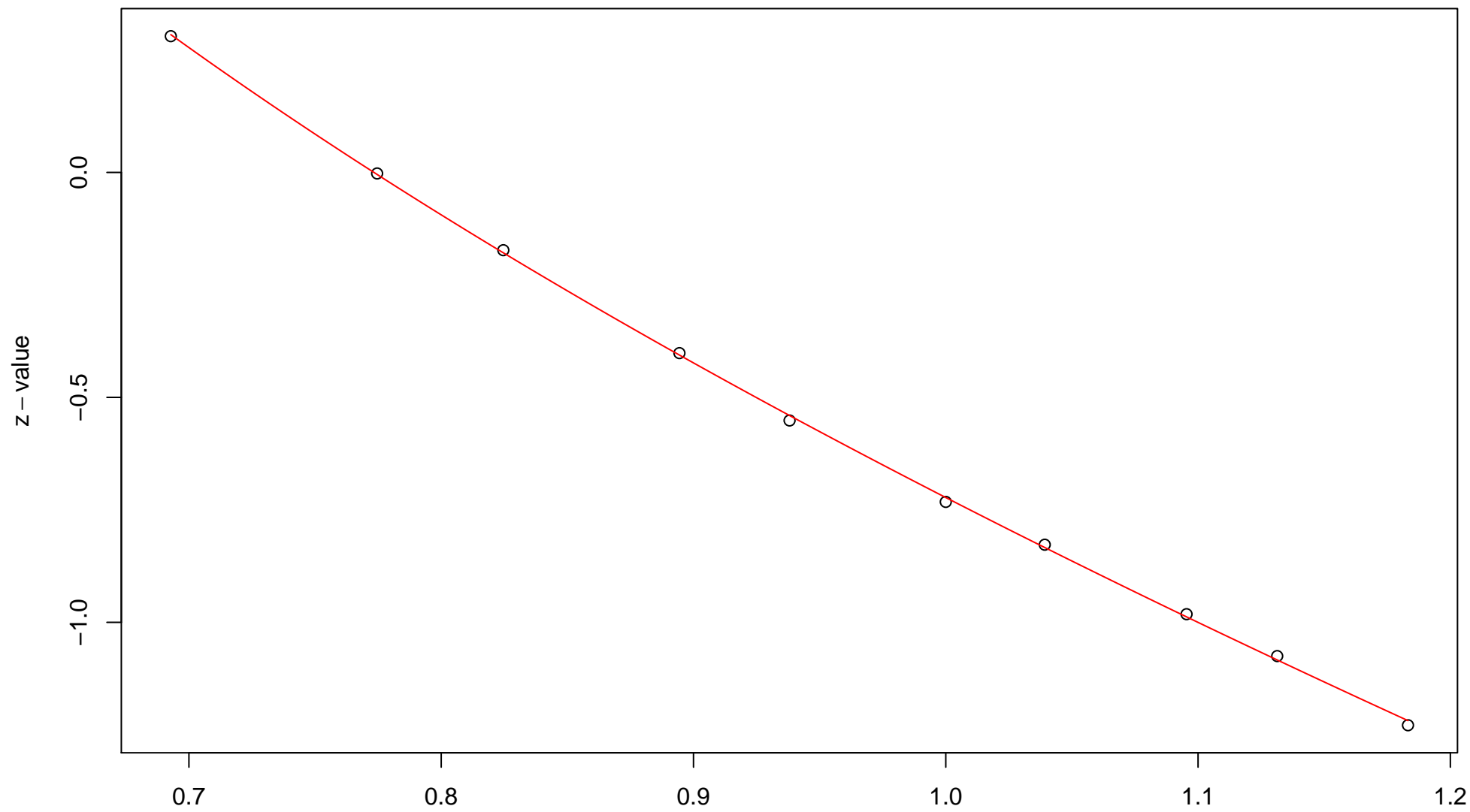
\sqrt{r}
AU = 0.95 , BP = 0.25 , $v = -0.5$, c = 1.18 , pchi = 0.43

23rd edge



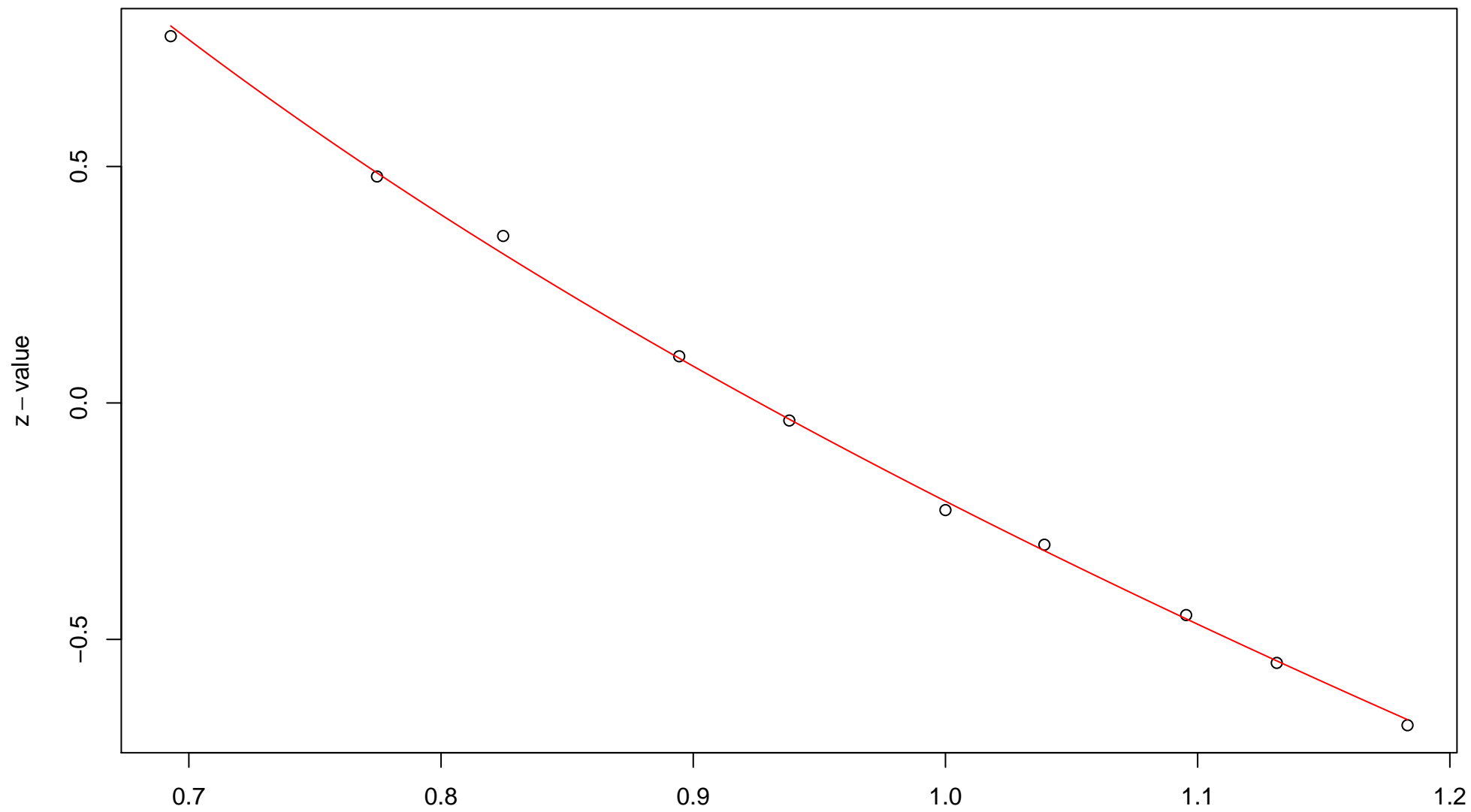
\sqrt{r}
AU = 0.95 , BP = 0.35 , $v = -0.64$, $c = 1.01$, pchi = 0.94

24th edge



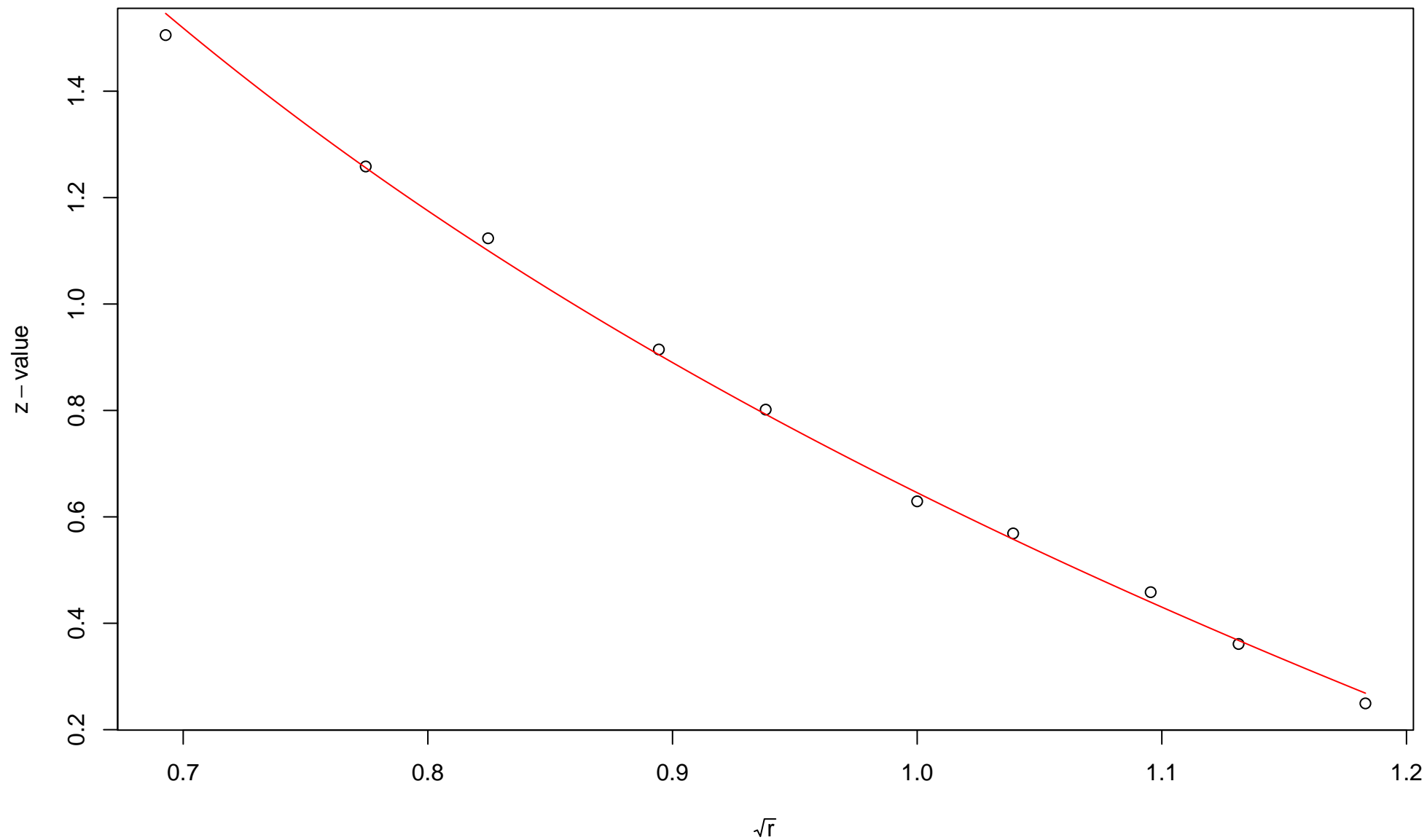
\sqrt{r}
AU = 1 , BP = 0.77 , $v = -1.8$, $c = 1.08$, $pchi = 0.95$

25th edge



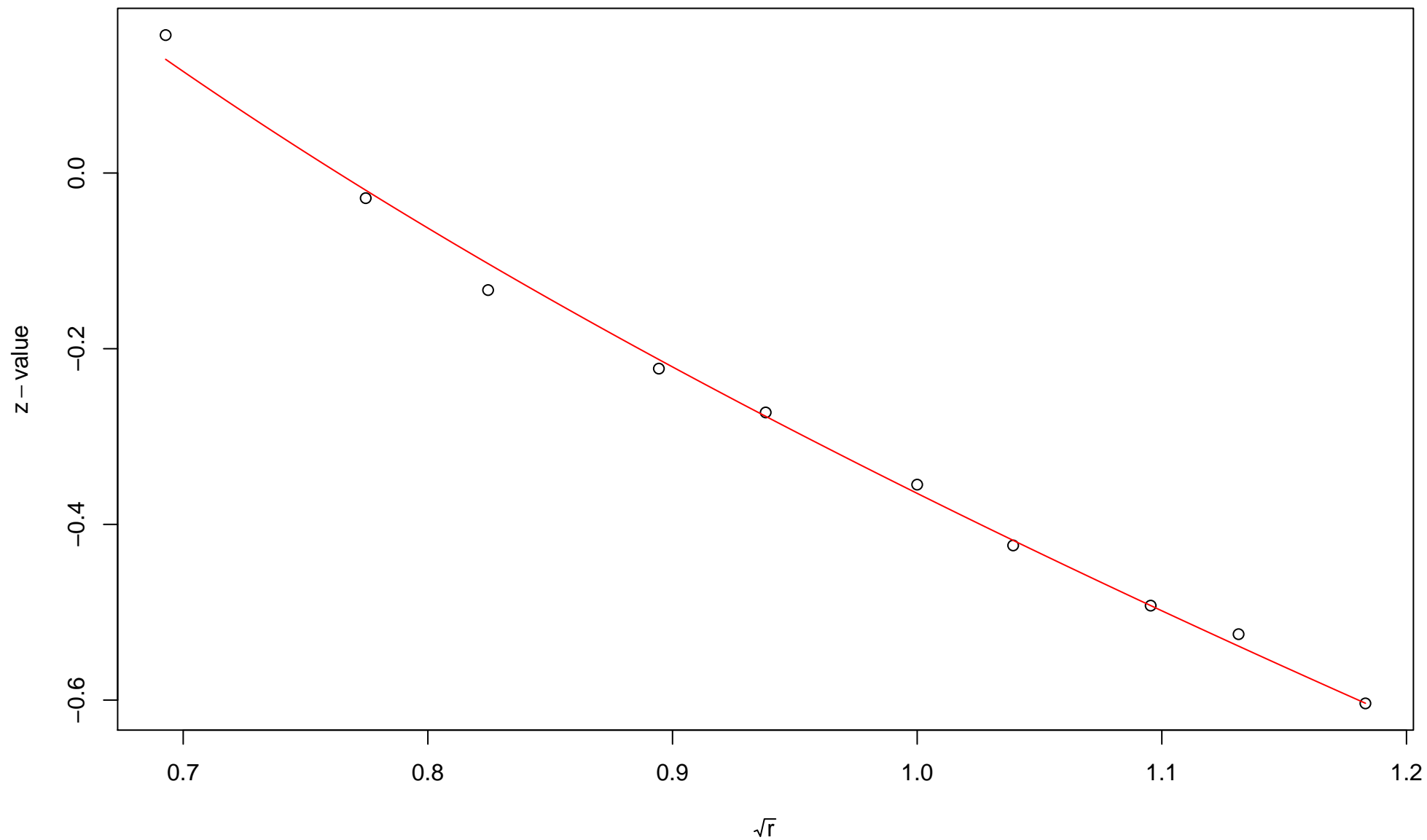
\sqrt{r}
AU = 1 , BP = 0.58 , $v = -1.46$, c = 1.25 , pchi = 0.04

26th edge



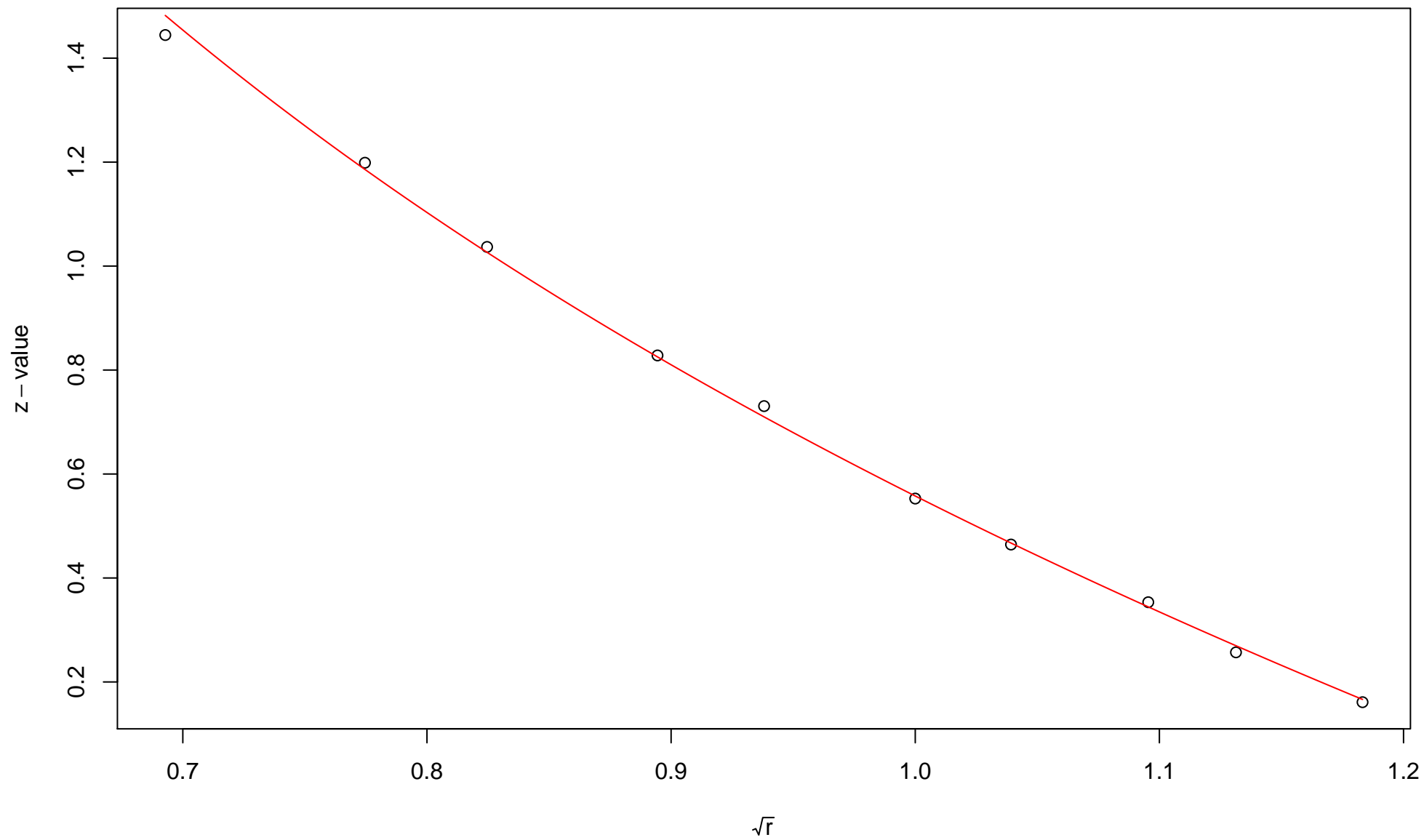
\sqrt{r}
AU = 0.99 , BP = 0.26 , $v = -0.82$, c = 1.46 , pchi = 0.08

27th edge



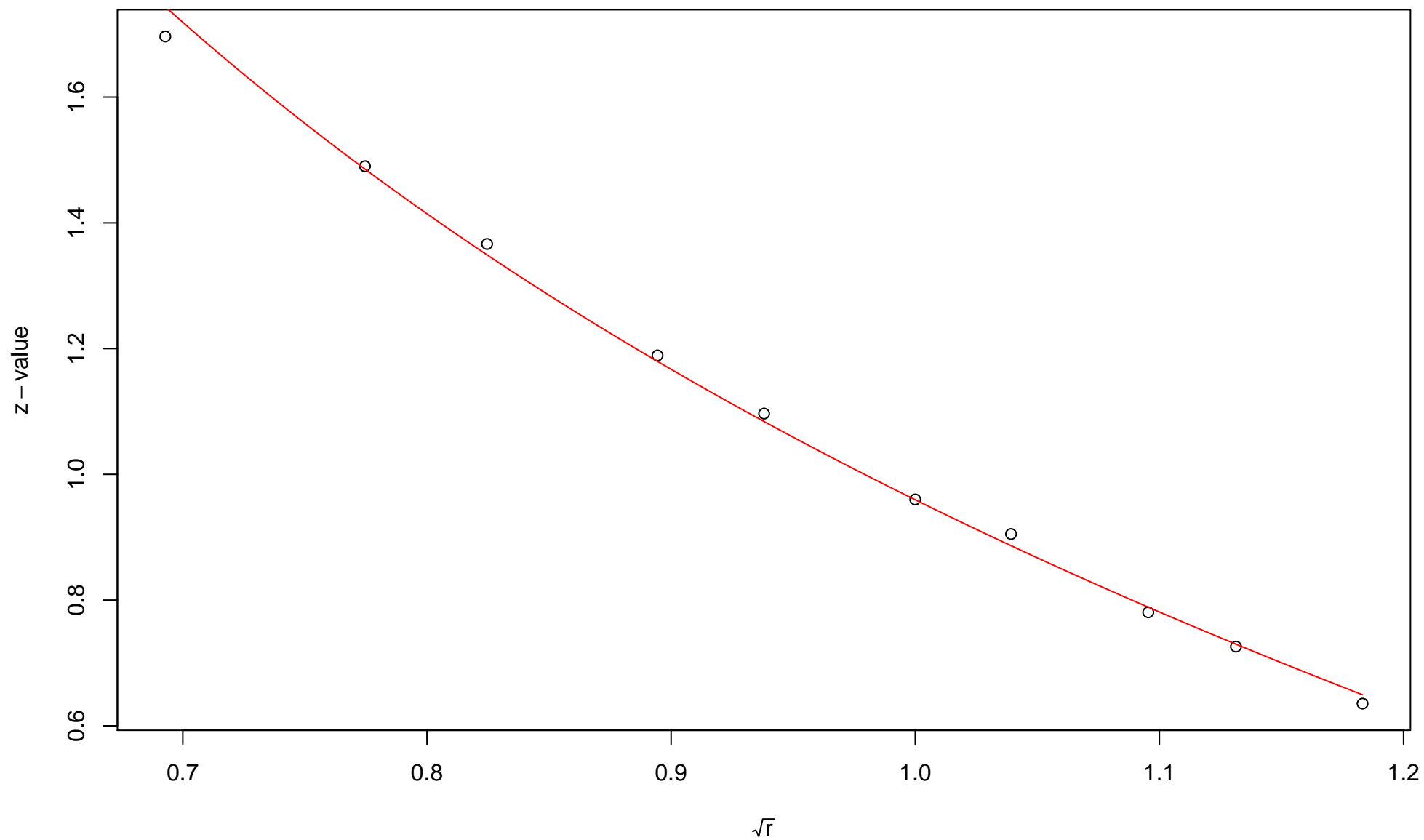
\sqrt{r}
AU = 0.92 , BP = 0.64 , $v = -0.87$, $c = 0.51$, pchi = 0.09

28th edge



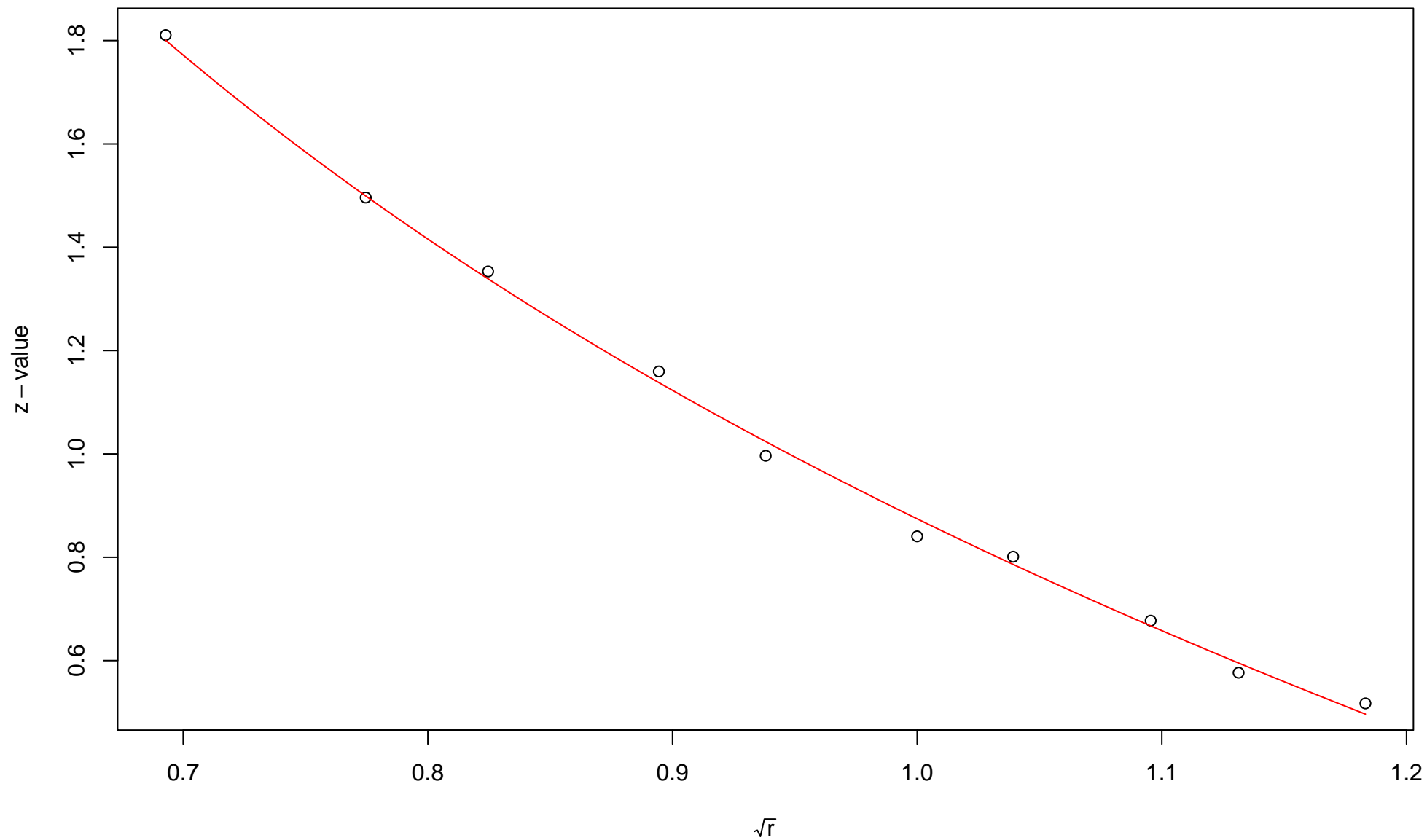
\sqrt{r}
AU = 0.99 , BP = 0.29 , $v = -0.9$, c = 1.46 , pchi = 0.32

29th edge



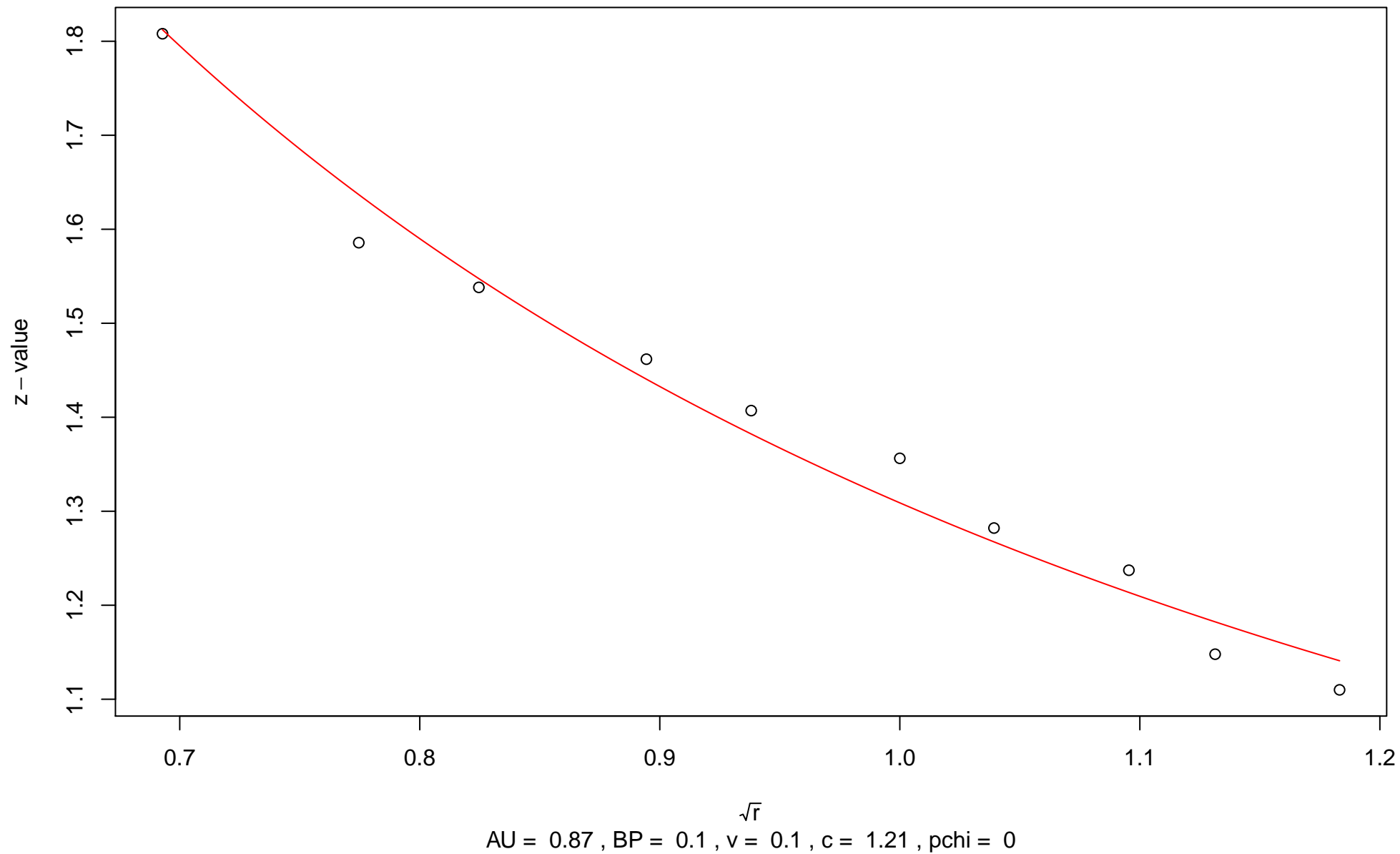
\sqrt{r}
AU = 0.97 , BP = 0.17 , $v = -0.48$, $c = 1.44$, pchi = 0.28

30th edge

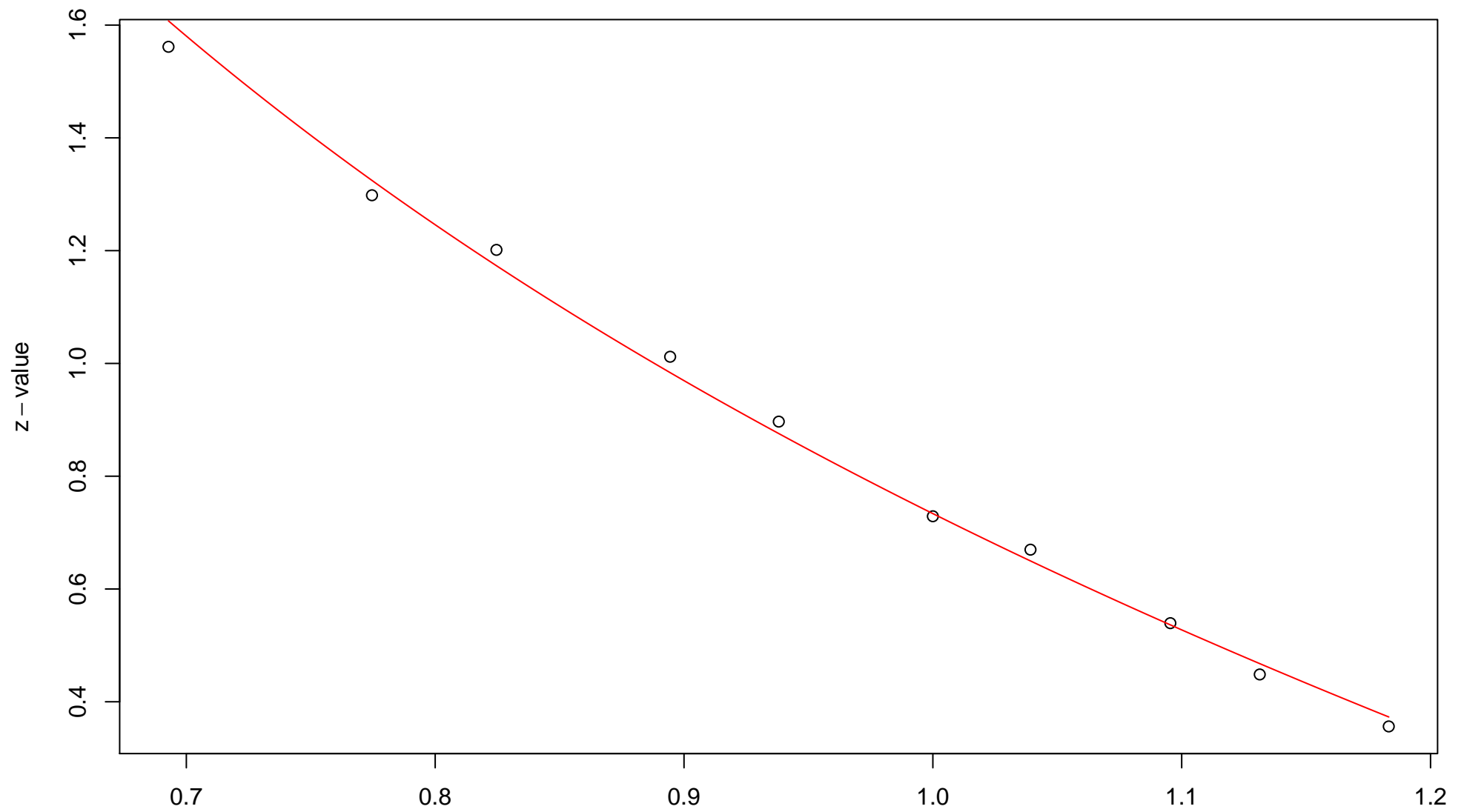


\sqrt{r}
AU = 0.99 , BP = 0.19 , $v = -0.72$, $c = 1.59$, pchi = 0.02

31st edge

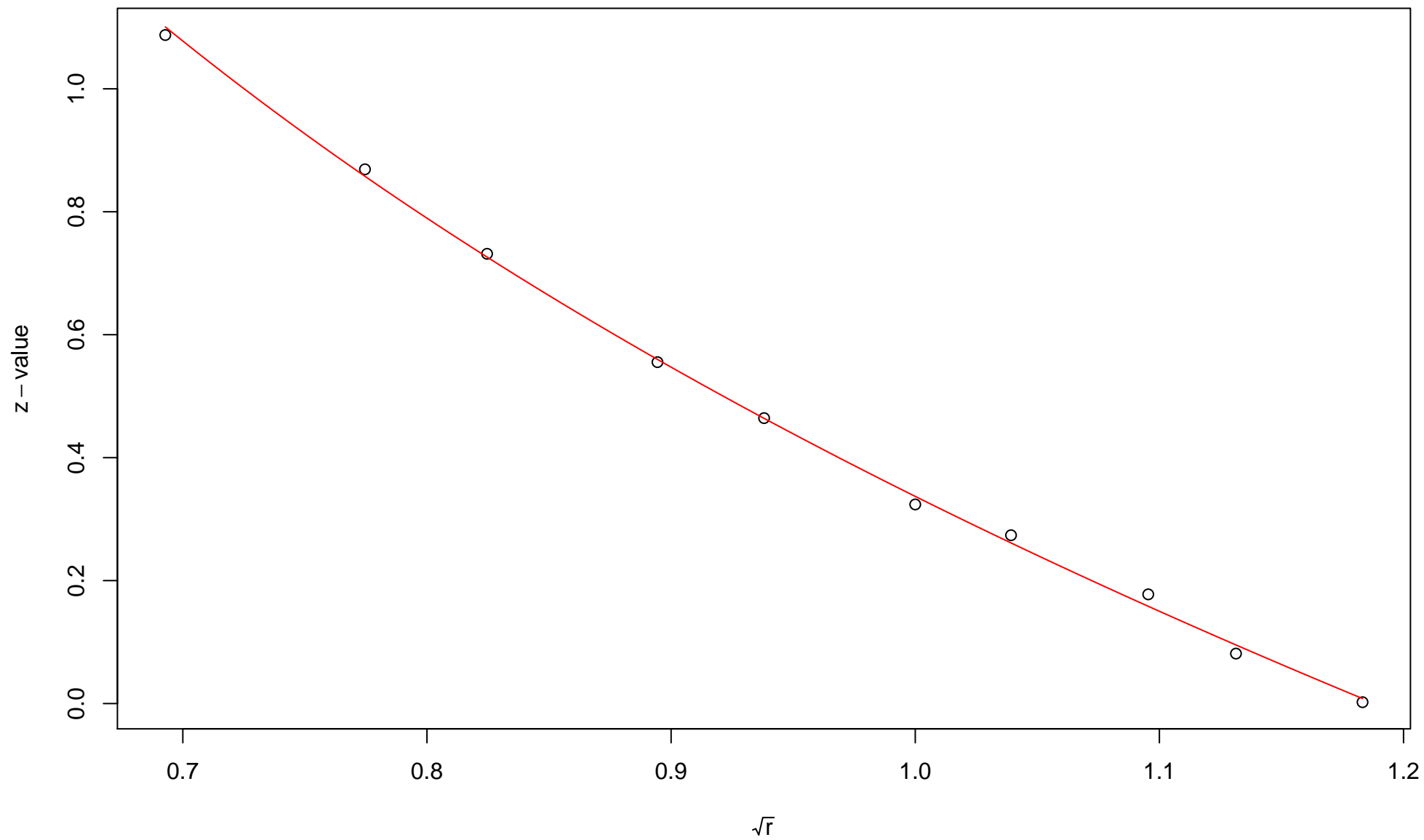


32nd edge



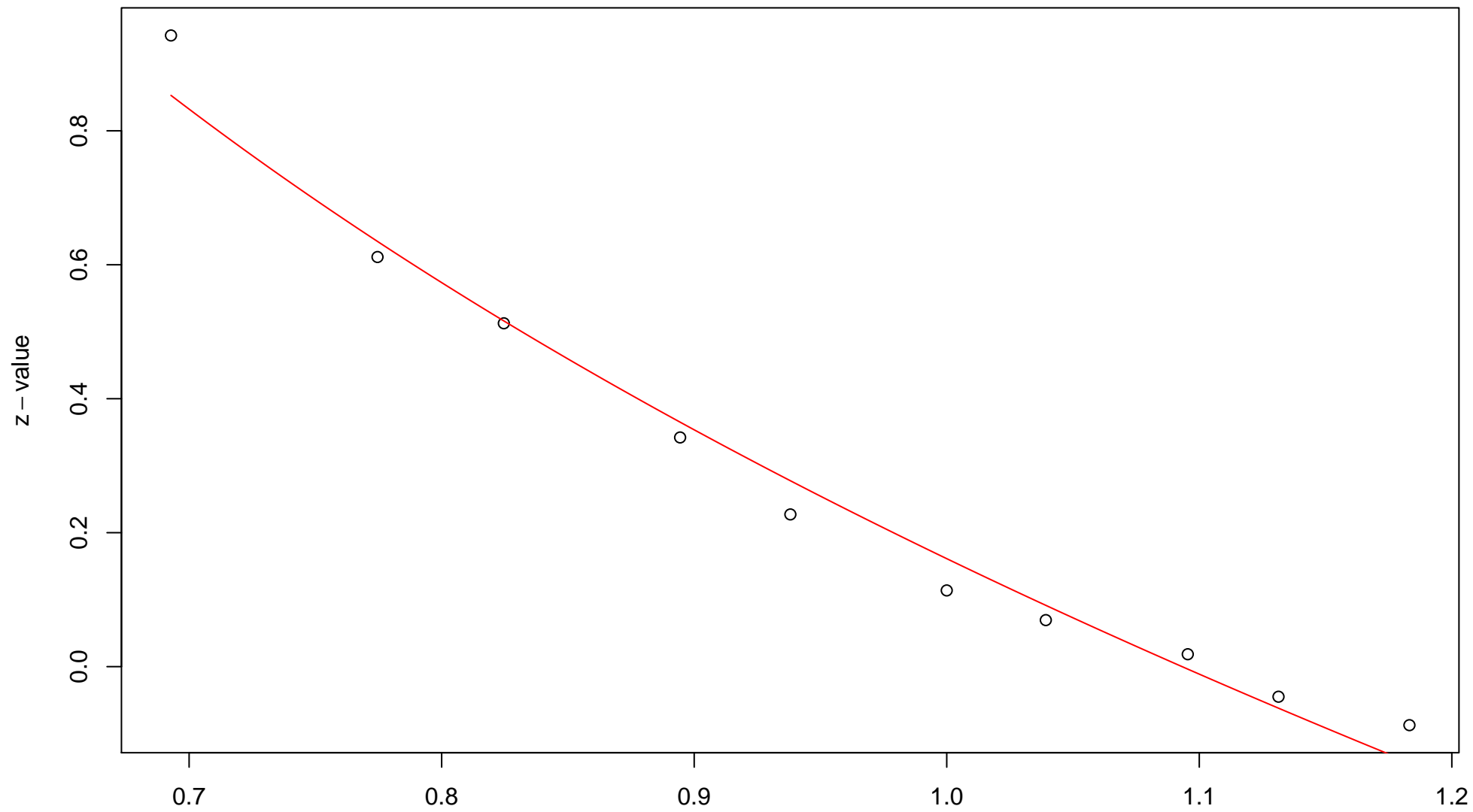
\sqrt{r}
AU = 0.99 , BP = 0.23 , v = -0.73 , c = 1.46 , pchi = 0

33rd edge



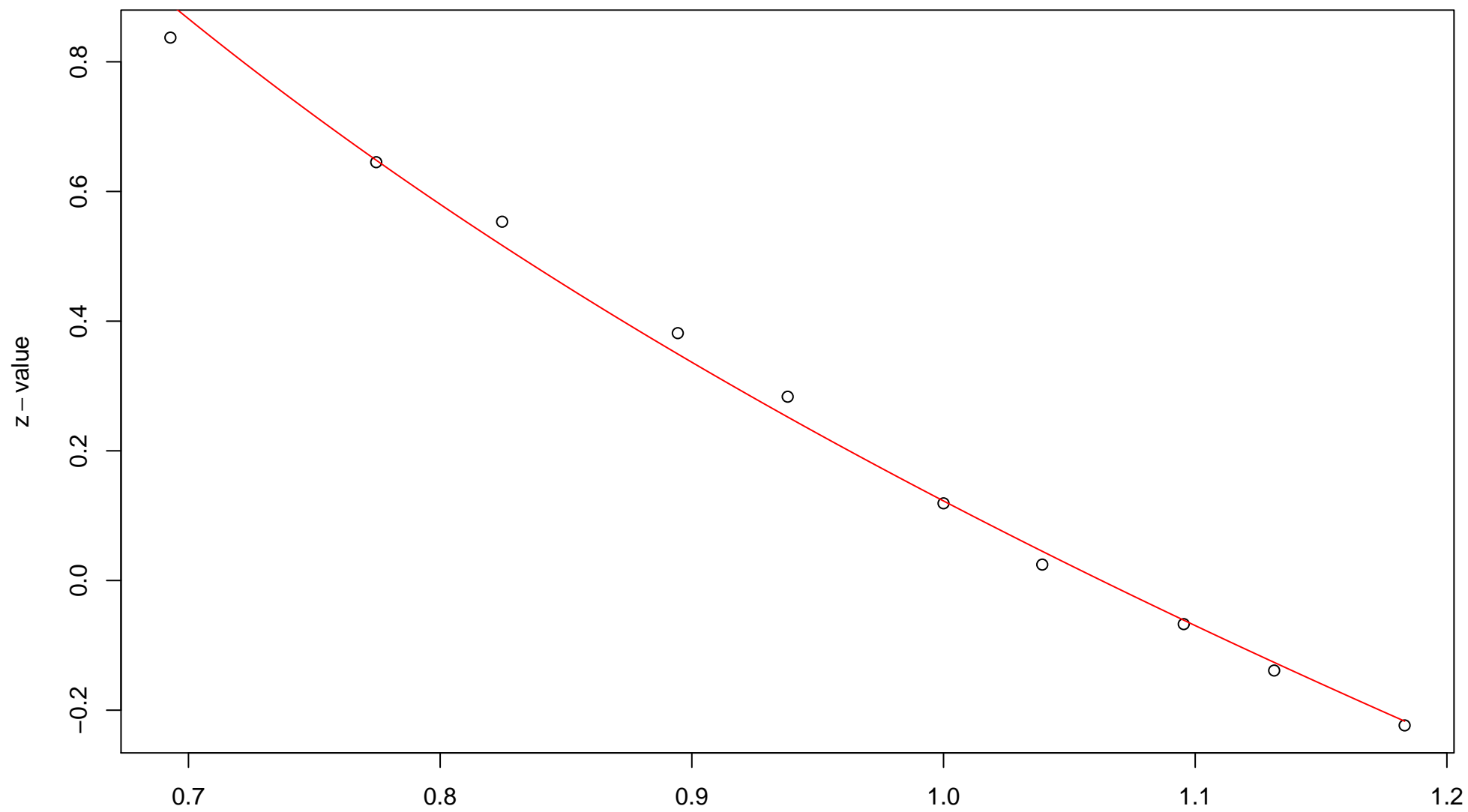
\sqrt{r}
AU = 0.98 , BP = 0.37 , $v = -0.82$, c = 1.16 , pchi = 0.49

34th edge



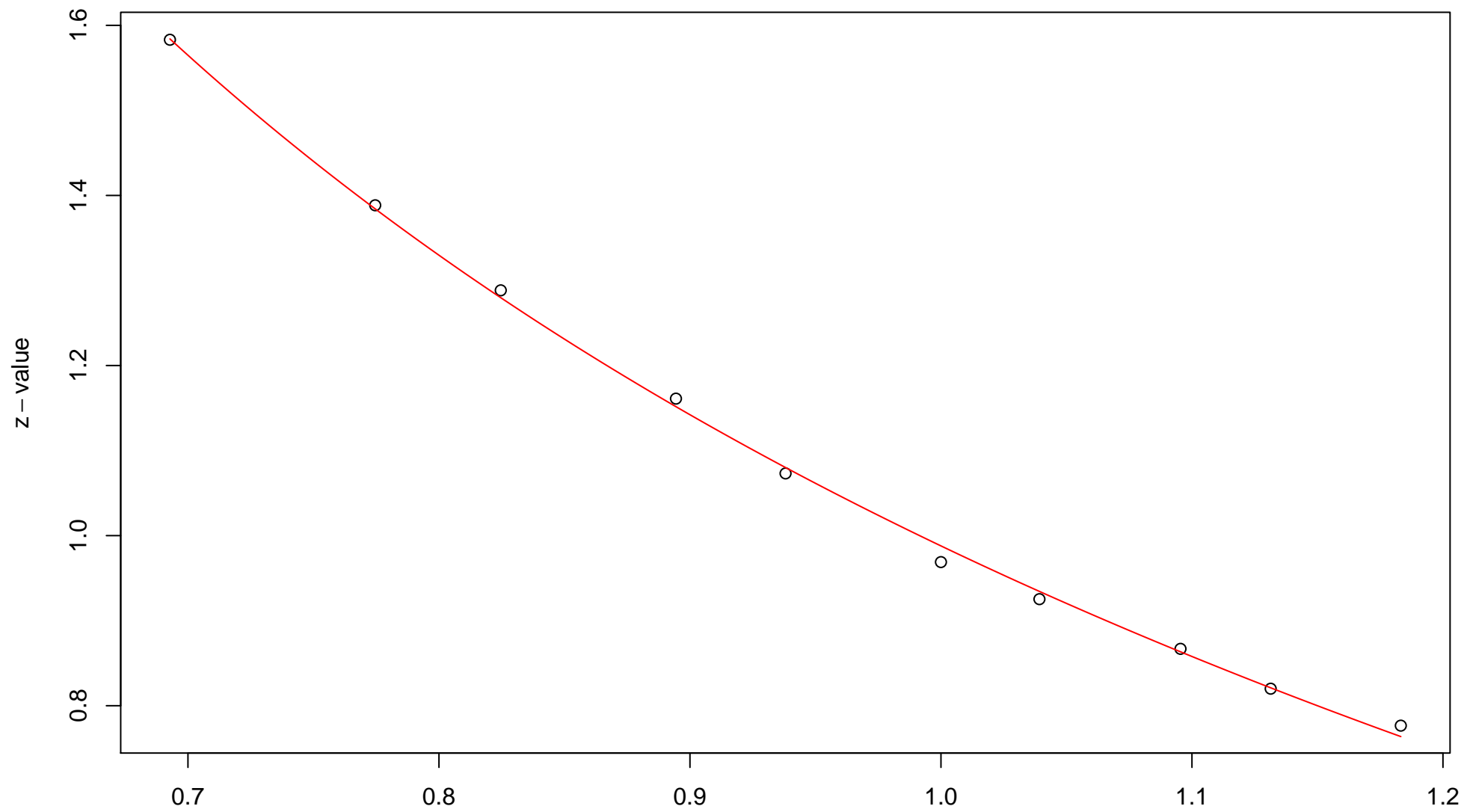
\sqrt{r}
AU = 0.97 , BP = 0.44 , v = -0.83 , c = 0.99 , pchi = 0

35th edge



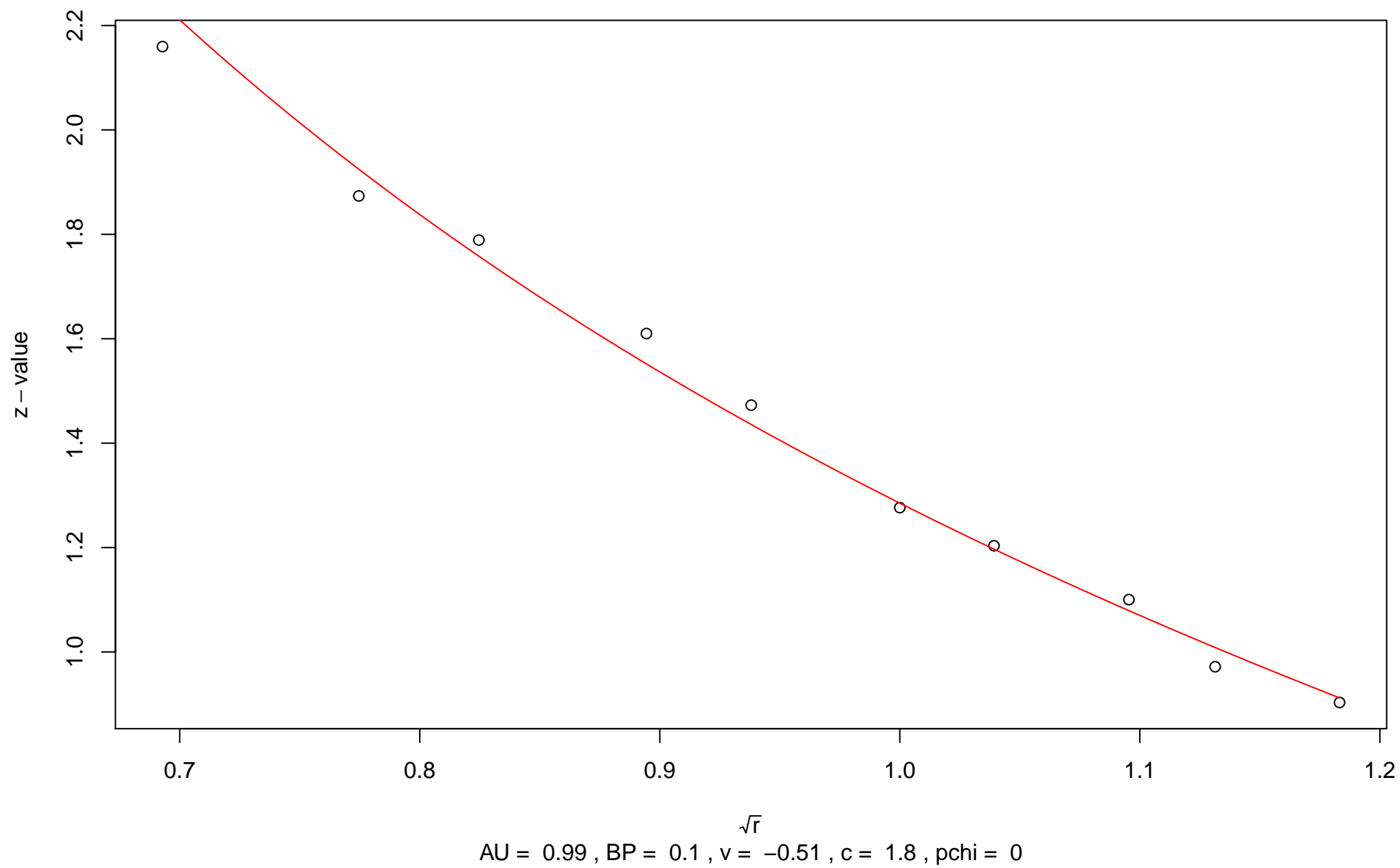
\sqrt{r}
AU = 0.98 , BP = 0.45 , v = -0.95 , c = 1.07 , pchi = 0

36th edge

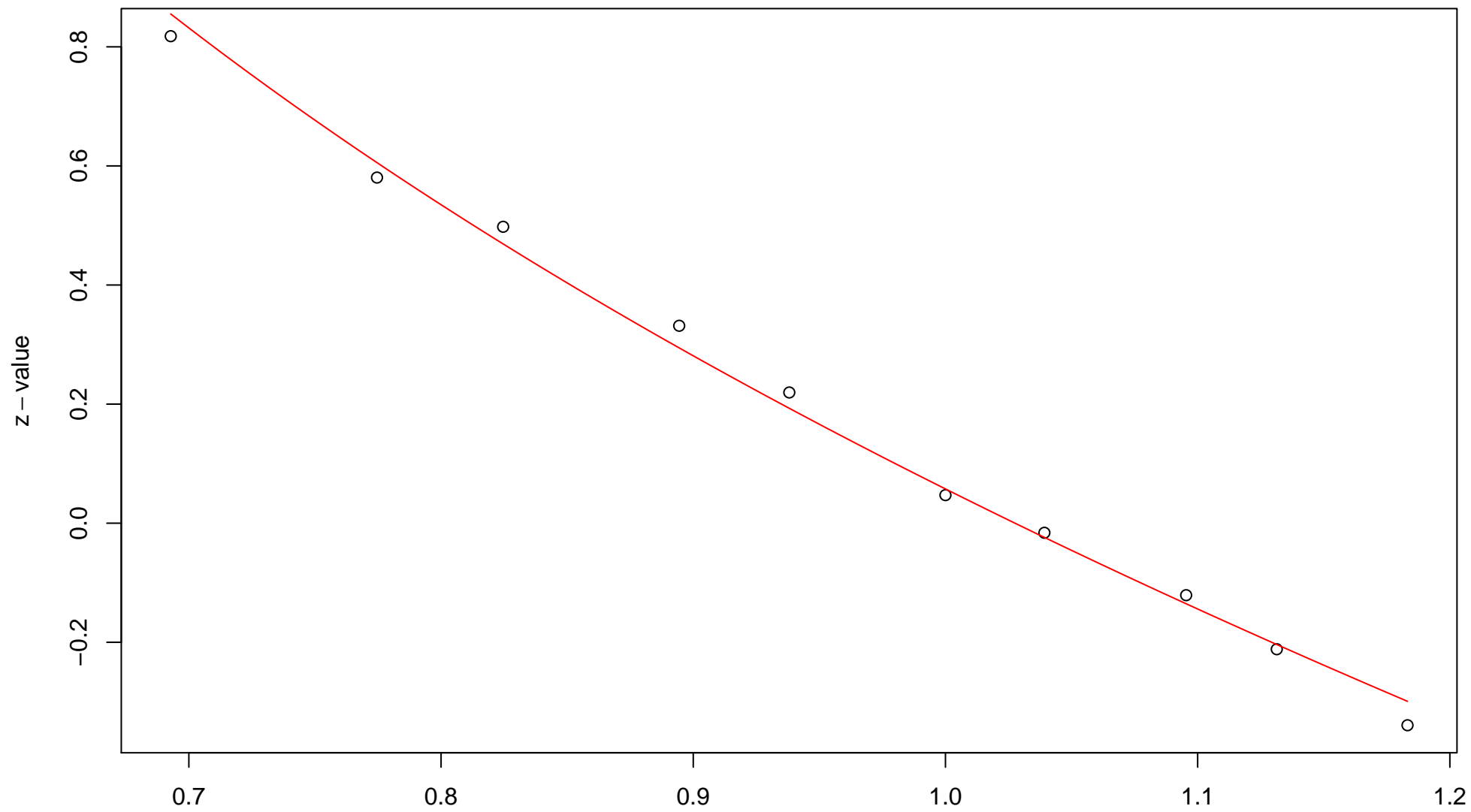


\sqrt{r}
AU = 0.92 , BP = 0.16 , v = -0.21 , c = 1.2 , pchi = 0.88

37th edge

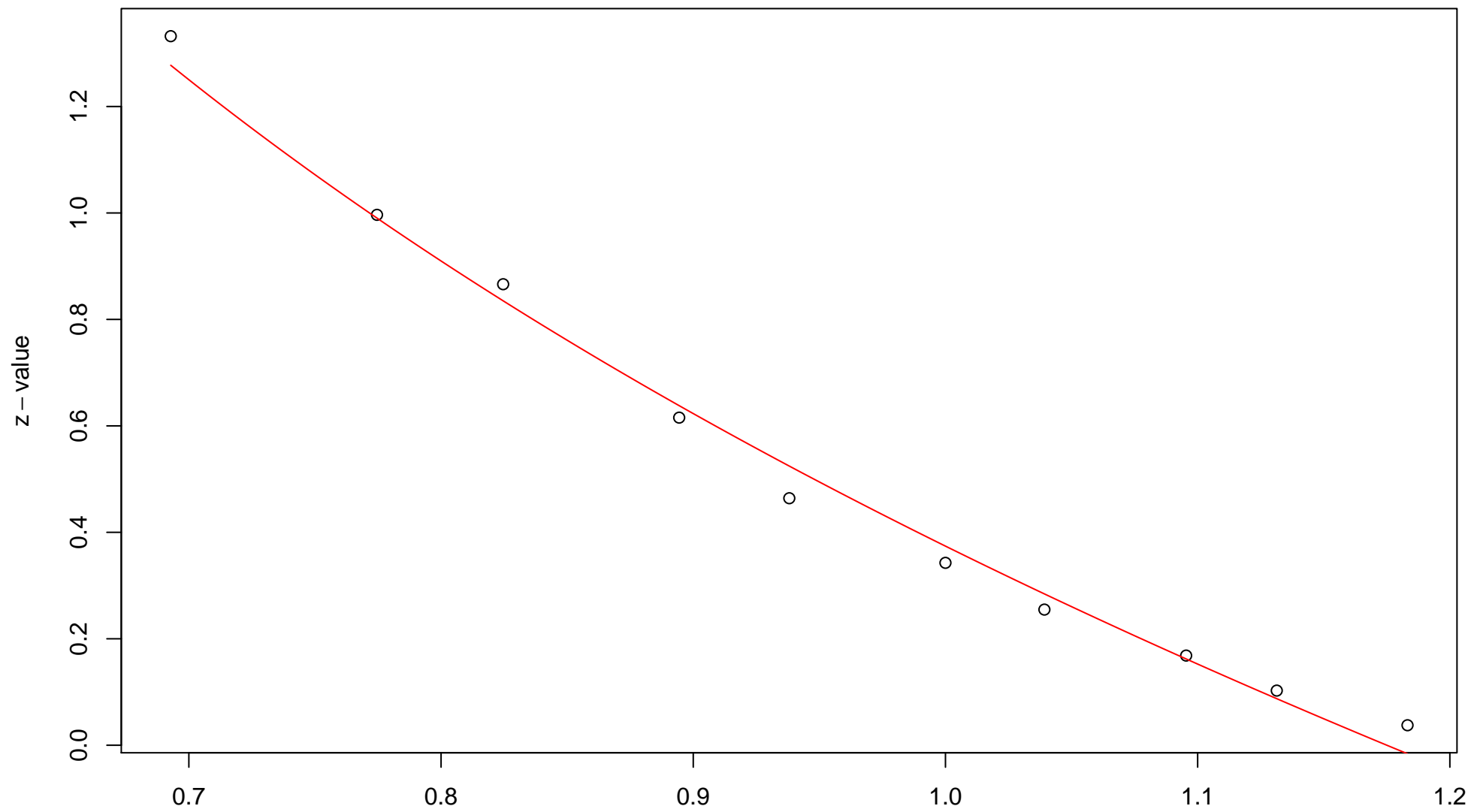


38th edge



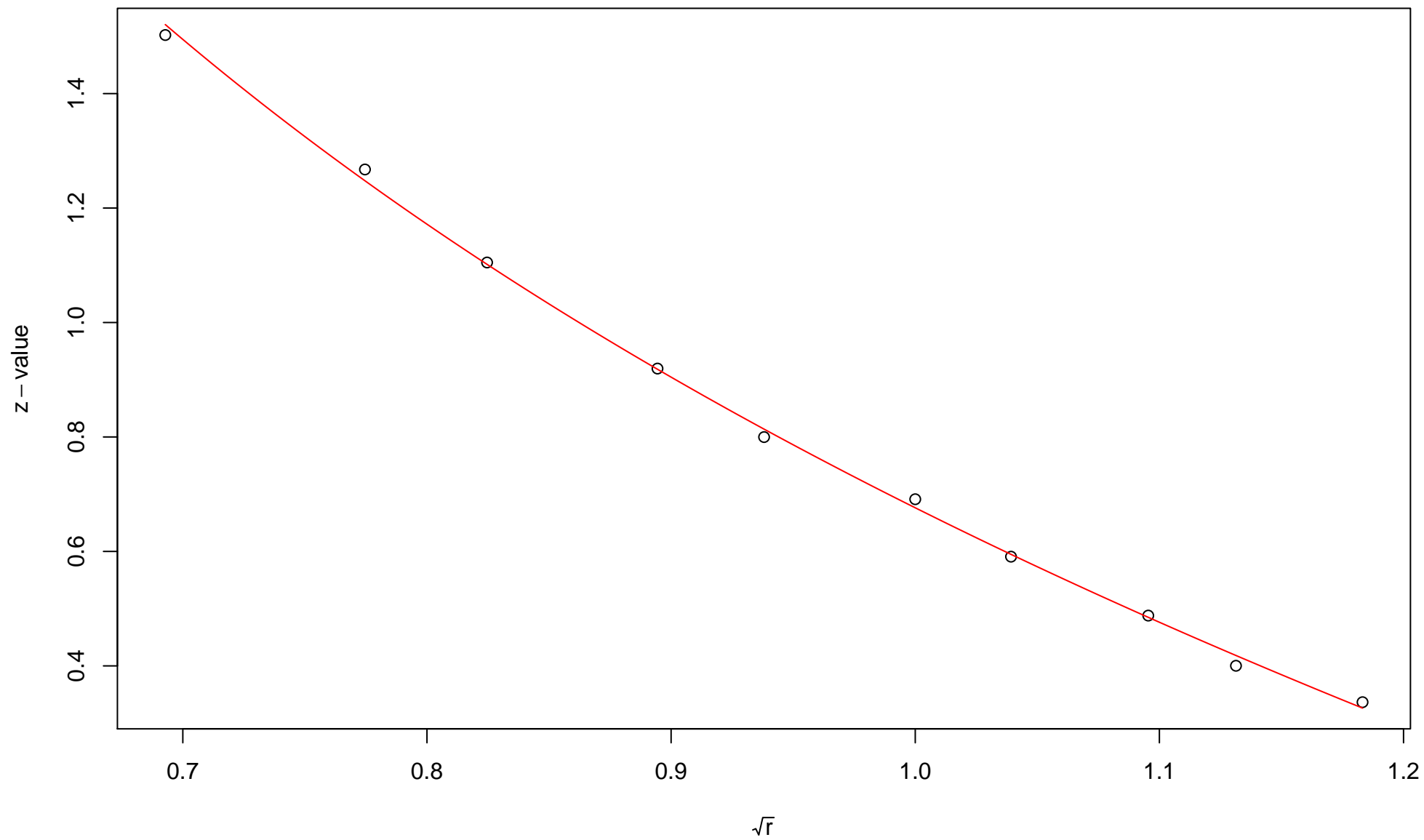
\sqrt{r}
AU = 0.98 , BP = 0.48 , v = -1.03 , c = 1.09 , pchi = 0

39th edge



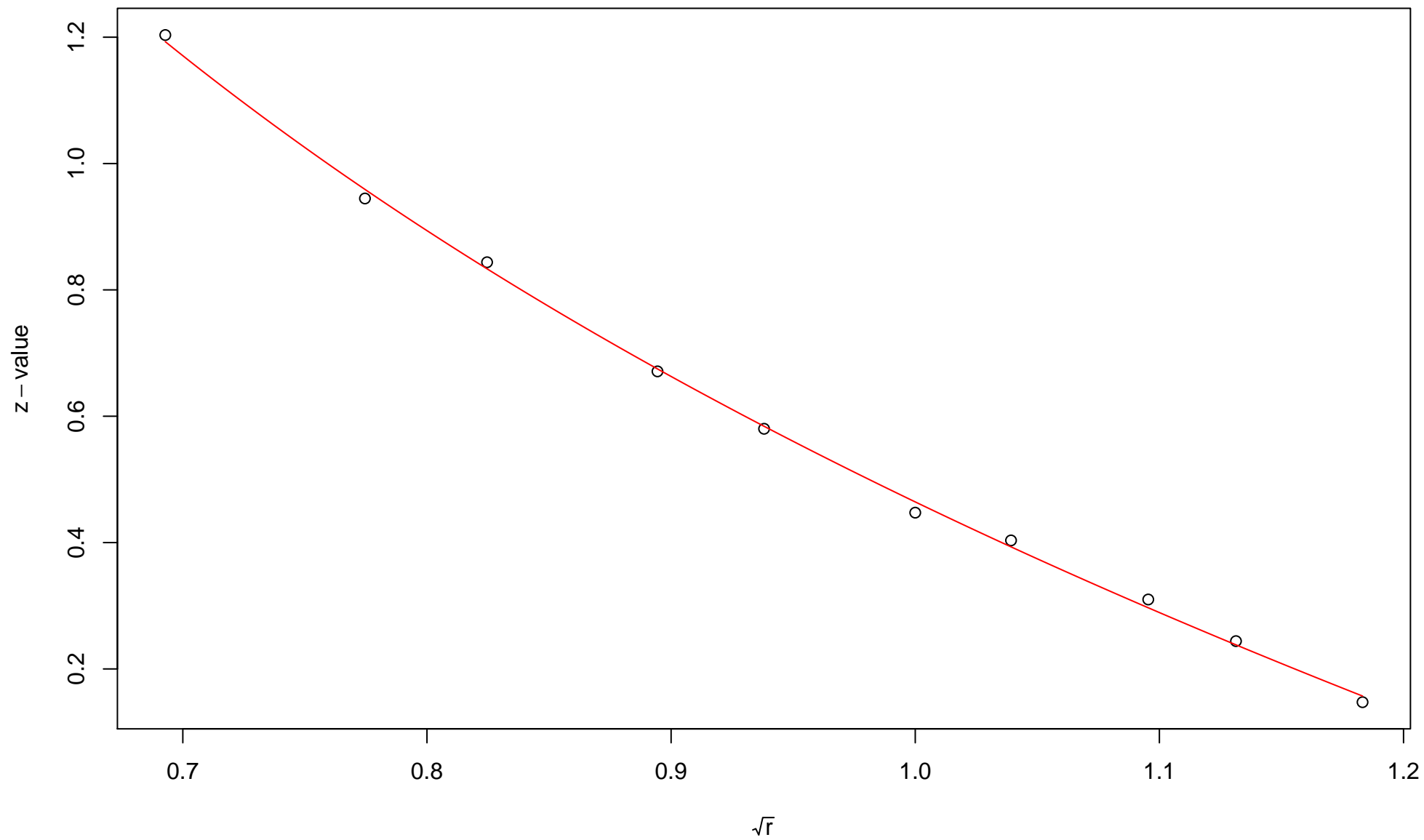
\sqrt{r}
AU = 0.99 , BP = 0.35 , $v = -0.98$, $c = 1.36$, $pchi = 0$

40th edge



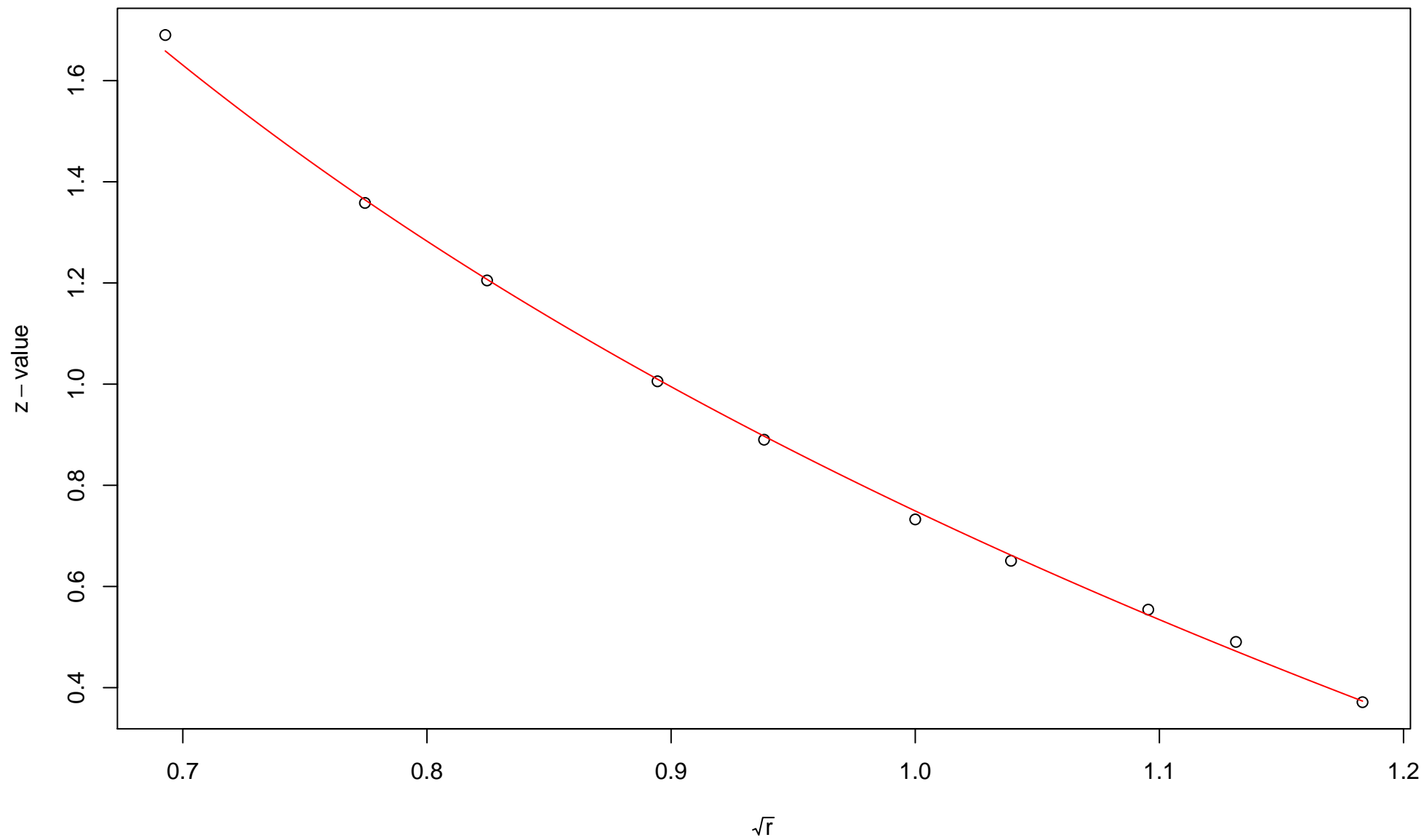
\sqrt{r}
AU = 0.98 , BP = 0.25 , $v = -0.73$, $c = 1.4$, $pchi = 0.52$

41st edge



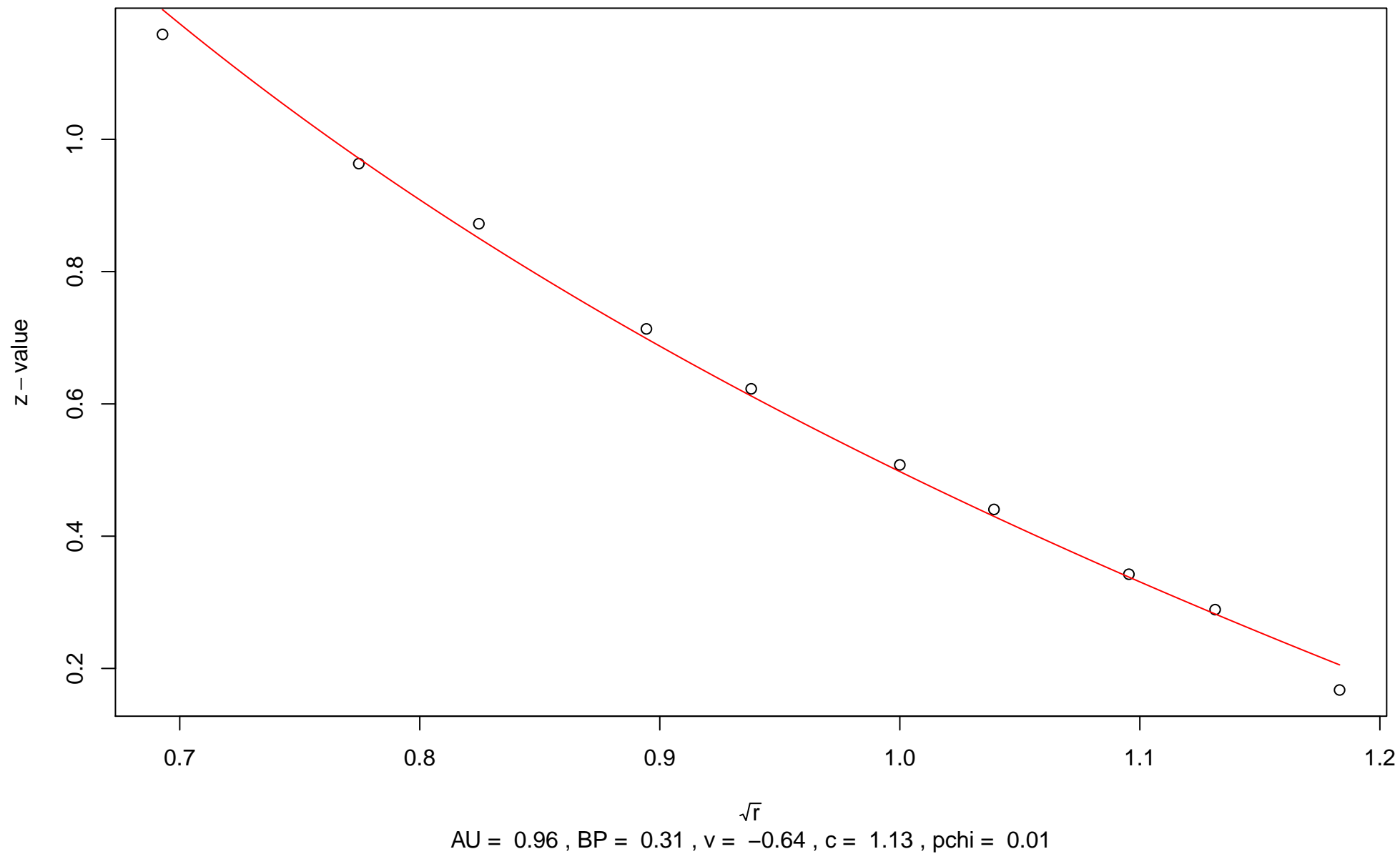
\sqrt{r}
AU = 0.97 , BP = 0.32 , $v = -0.7$, $c = 1.16$, $pchi = 0.62$

42nd edge

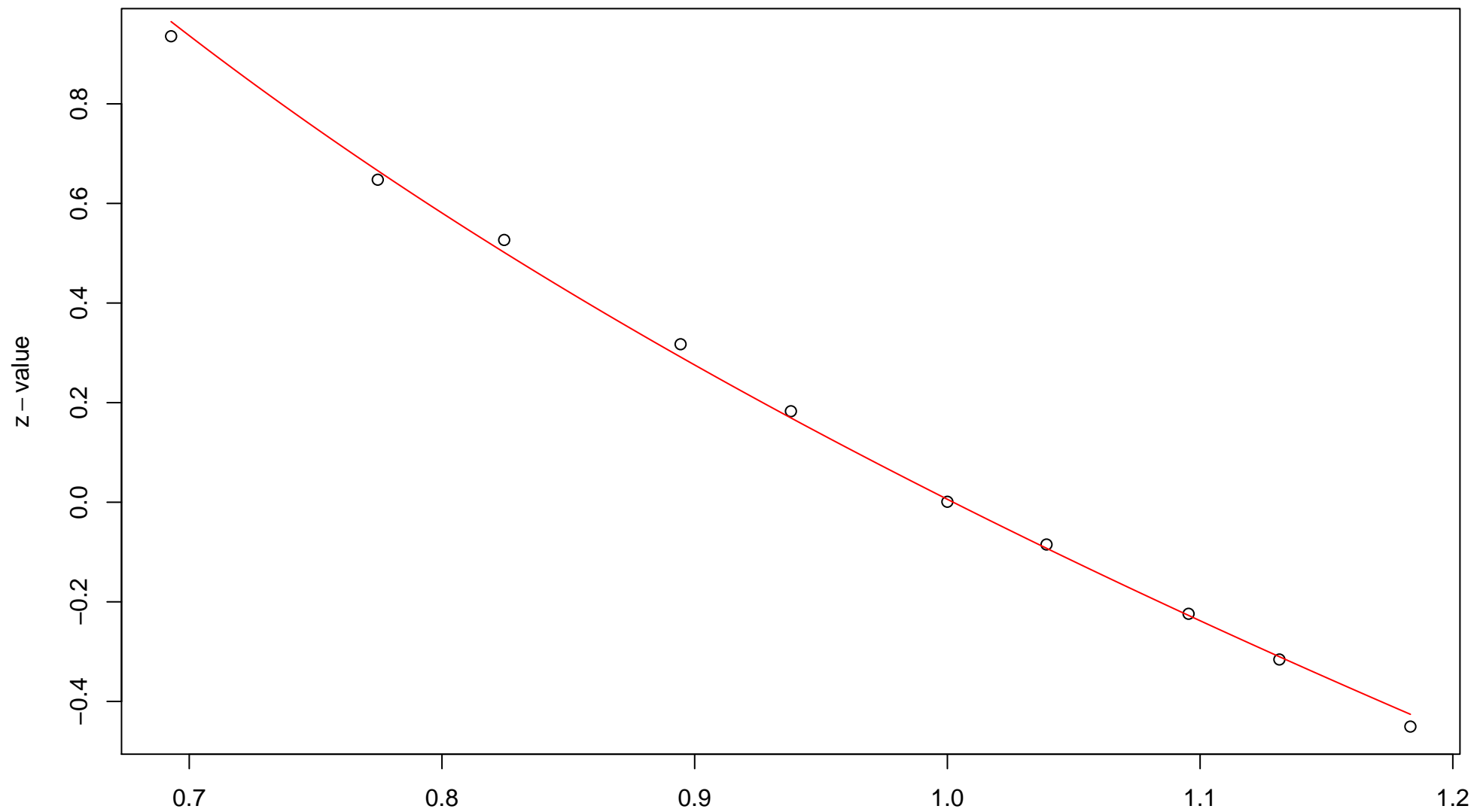


\sqrt{r}
AU = 0.99 , BP = 0.23 , $v = -0.77$, $c = 1.52$, pchi = 0.5

43rd edge

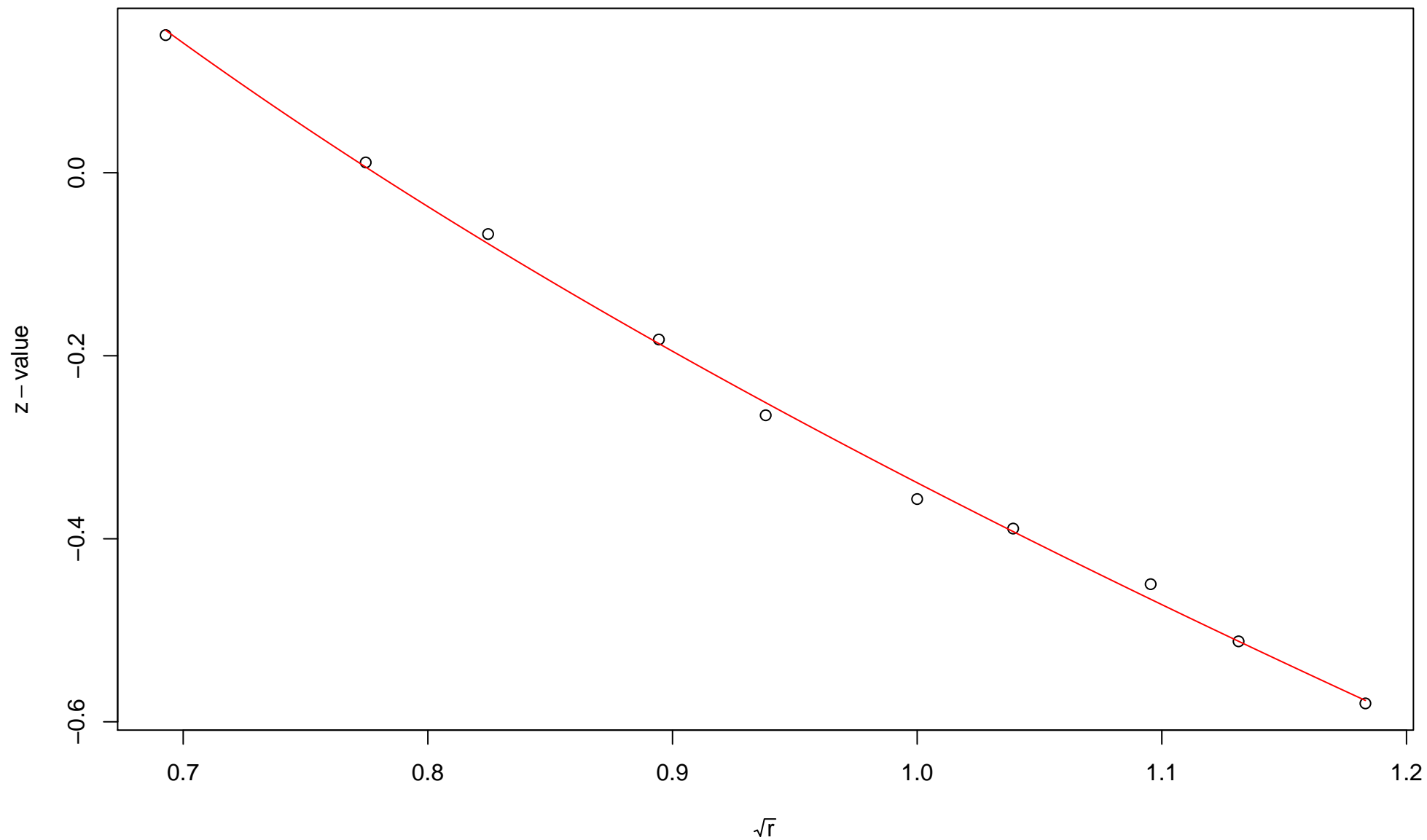


44th edge



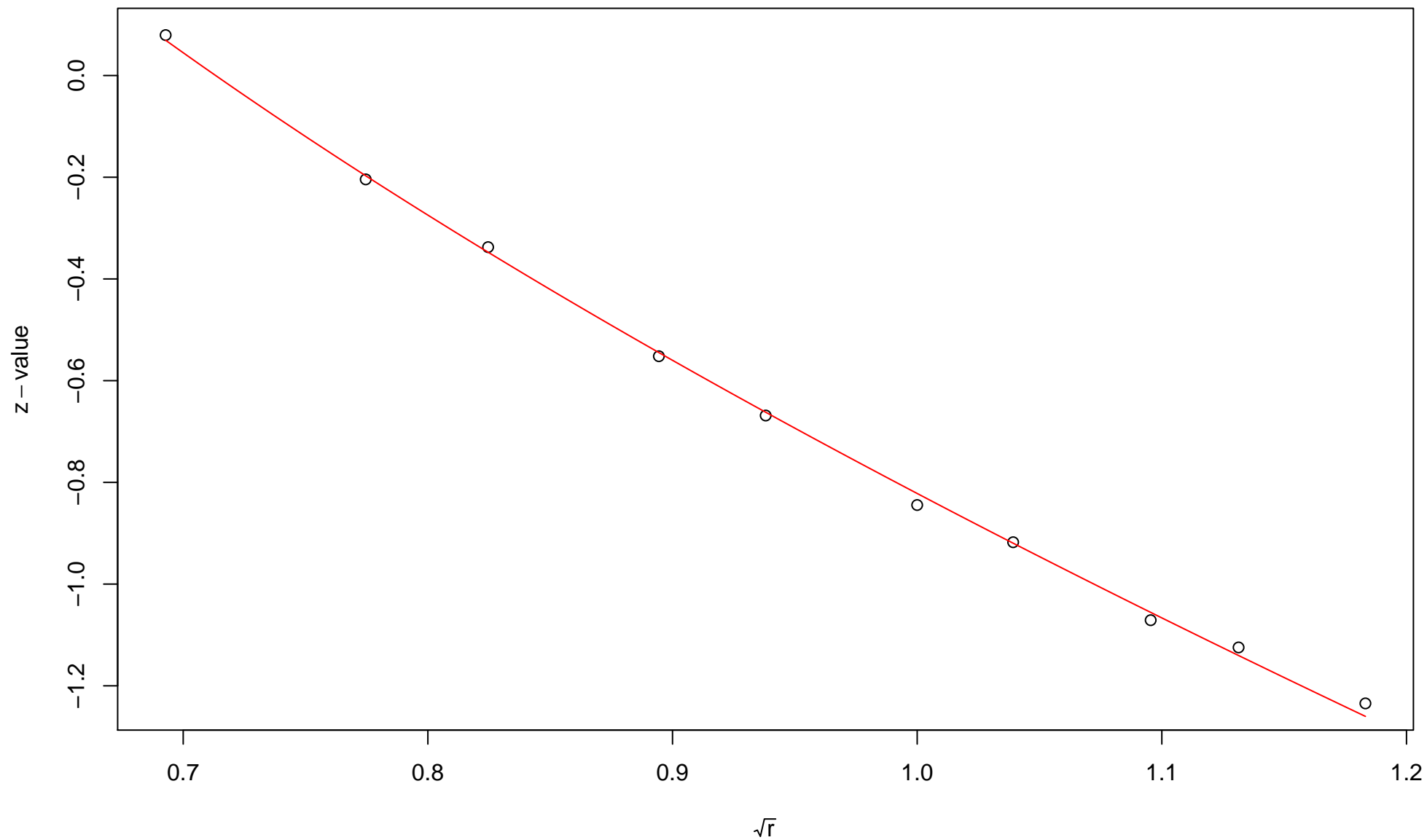
\sqrt{r}
AU = 0.99 , BP = 0.5 , v = -1.27 , c = 1.28 , pchi = 0.02

45th edge



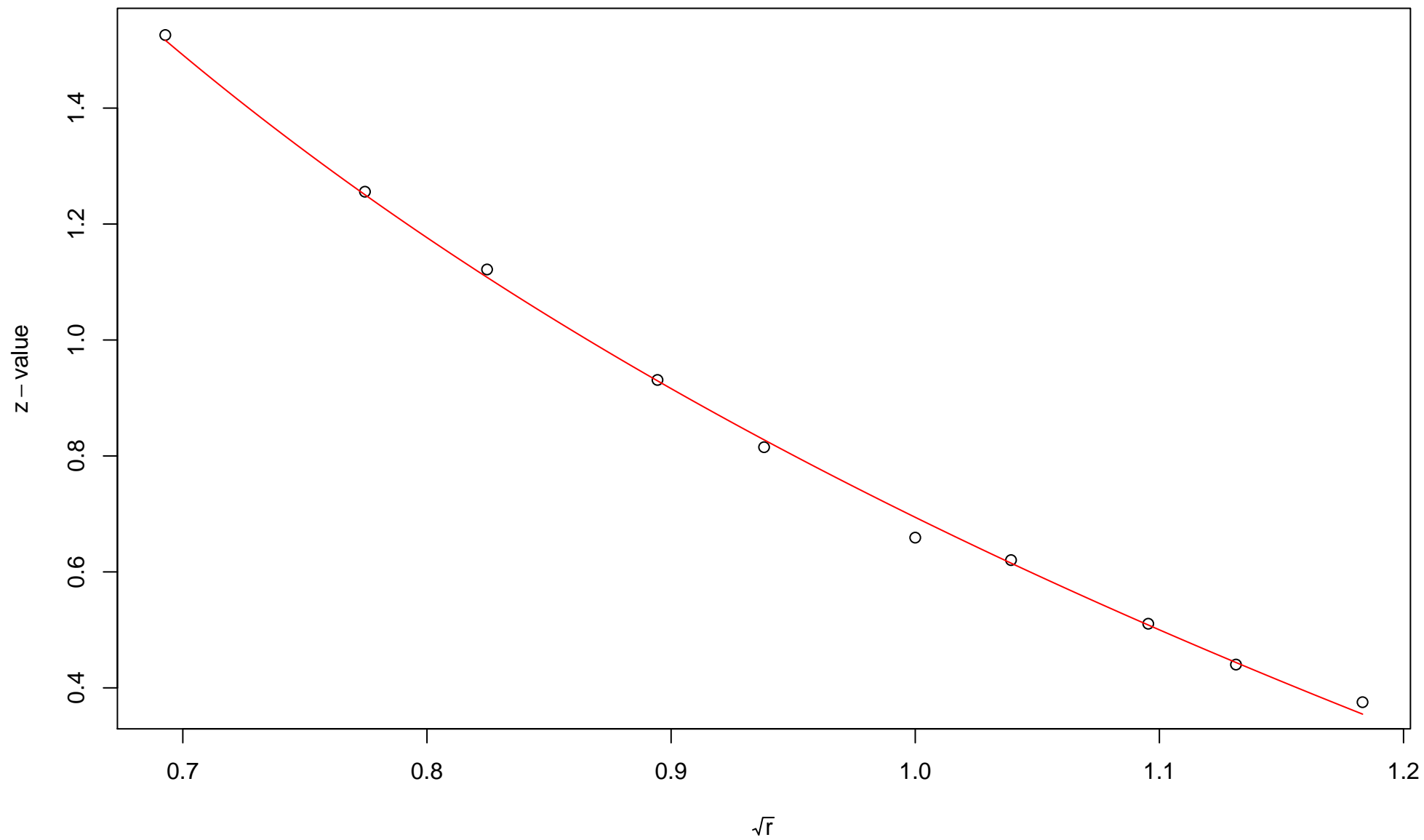
\sqrt{r}
AU = 0.92 , BP = 0.63 , $v = -0.86$, $c = 0.52$, $pchi = 0.65$

46th edge



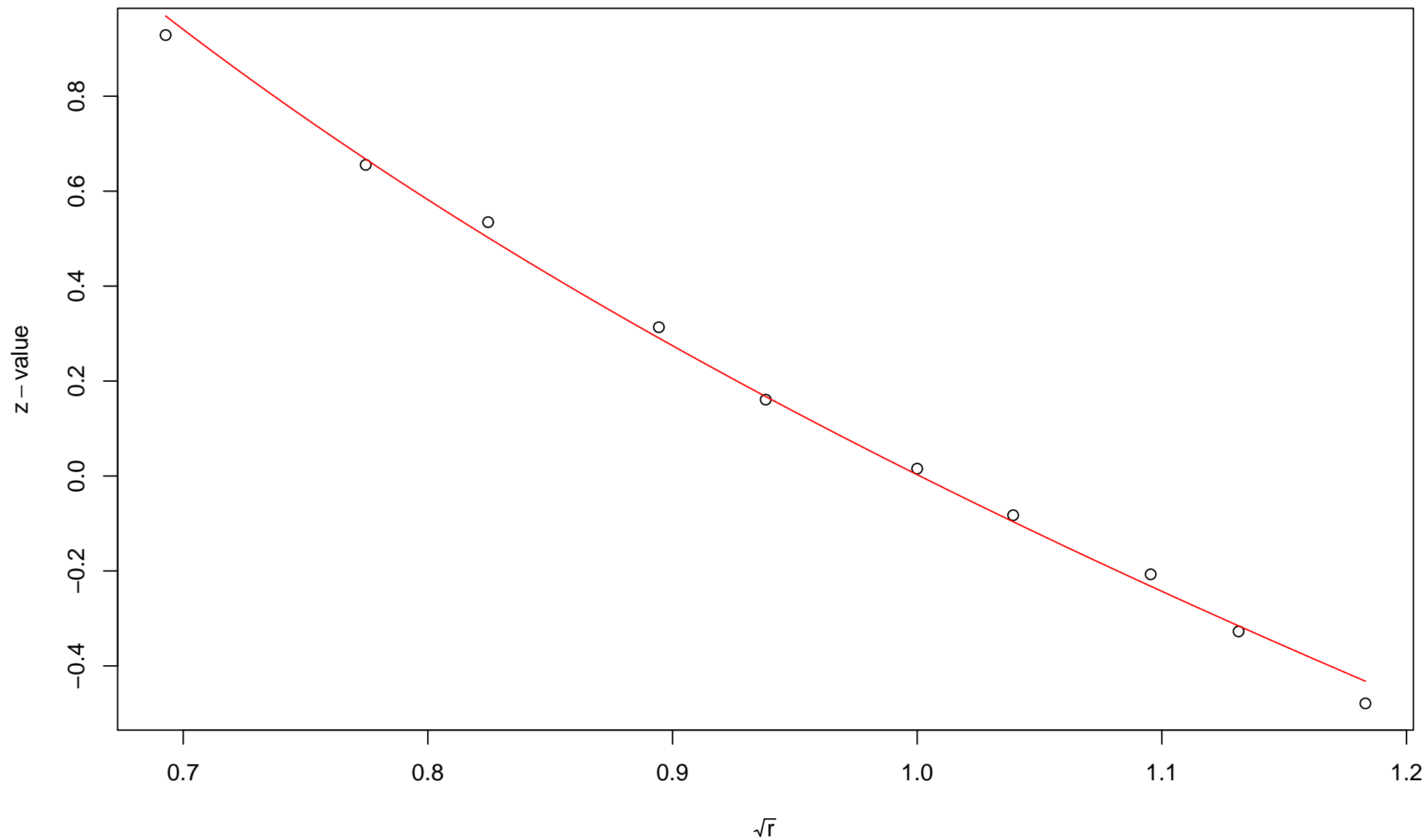
\sqrt{r}
AU = 0.99 , BP = 0.79 , $v = -1.67$, $c = 0.85$, $pchi = 0.35$

47th edge



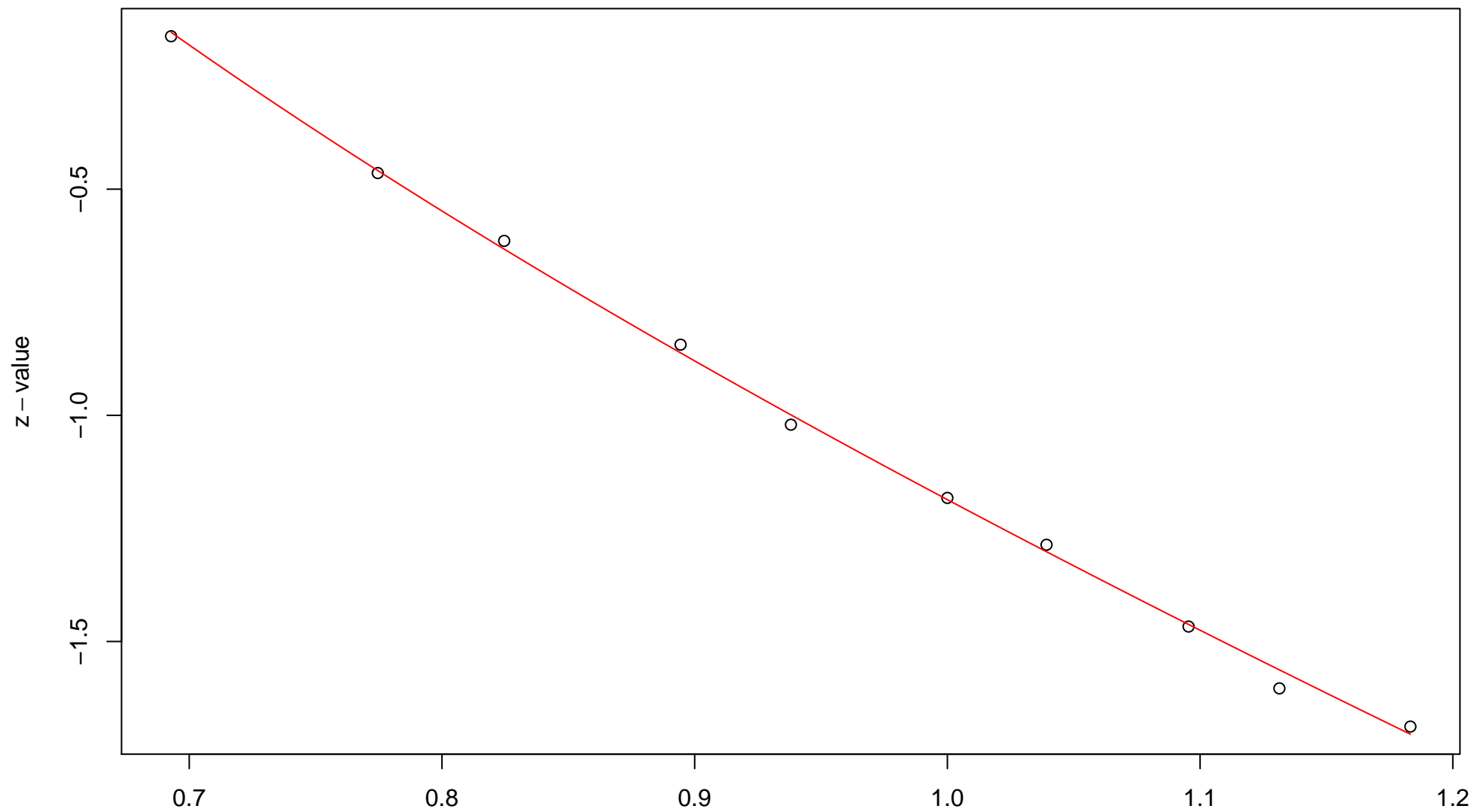
\sqrt{r}
AU = 0.98 , BP = 0.24 , $v = -0.69$, c = 1.38 , pchi = 0.18

48th edge



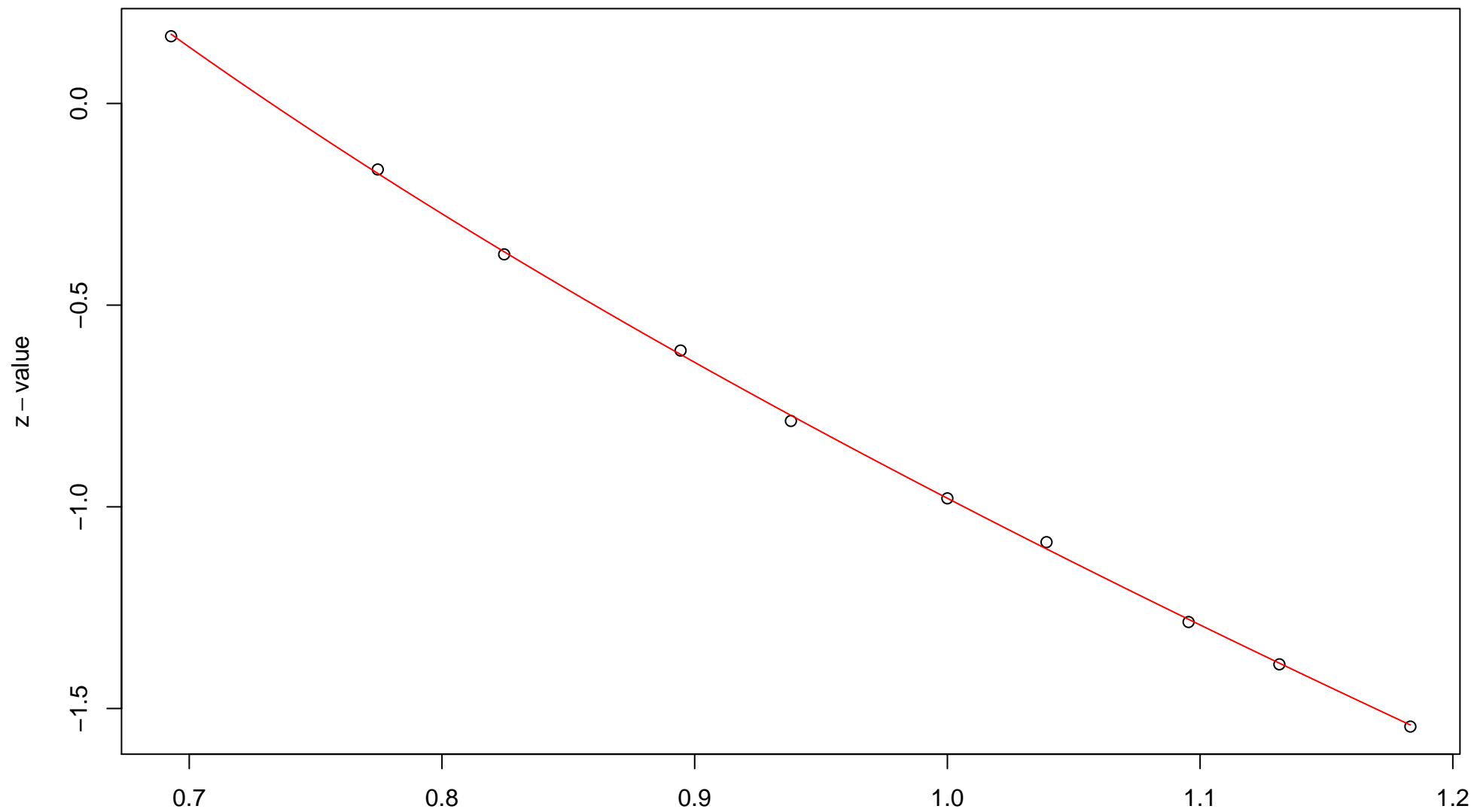
\sqrt{r}
AU = 0.99 , BP = 0.5 , $v = -1.29$, $c = 1.29$, $pchi = 0$

49th edge



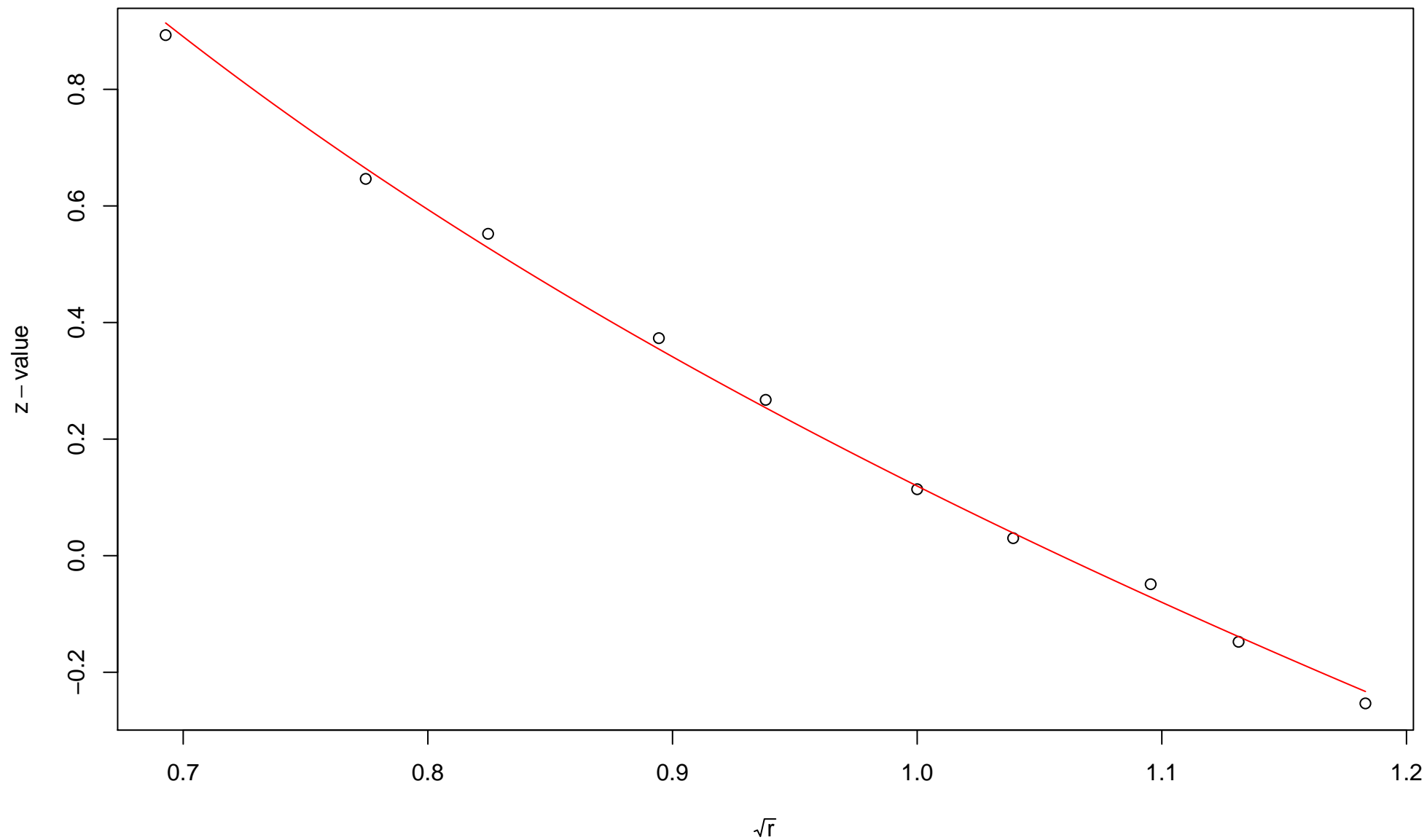
\sqrt{r}
AU = 1 , BP = 0.88 , $v = -2.08$, c = 0.89 , pchi = 0.17

50th edge



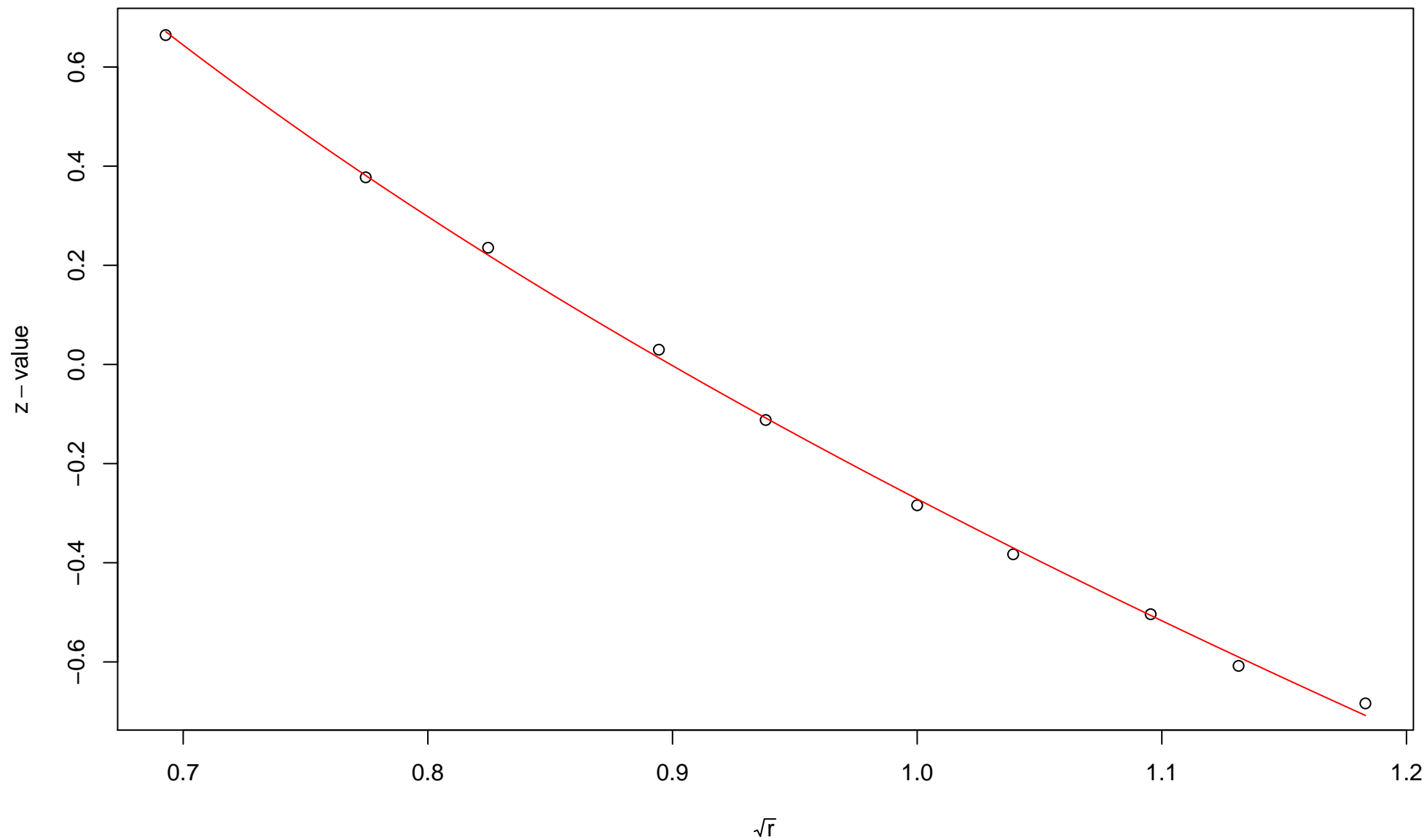
\sqrt{r}
AU = 1 , BP = 0.84 , $v = -2.11$, $c = 1.13$, $pchi = 0.87$

51st edge



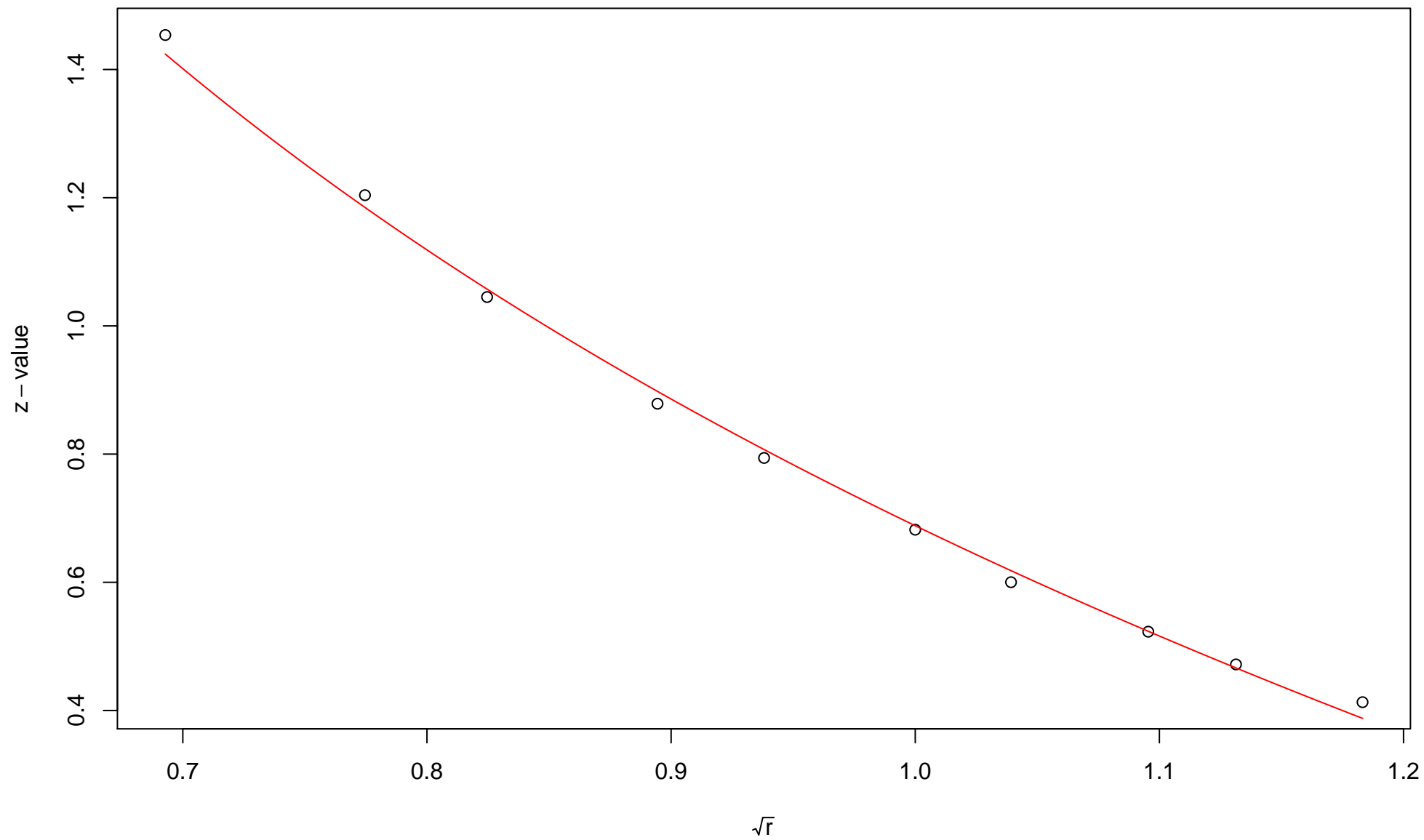
\sqrt{r}
AU = 0.98 , BP = 0.45 , $v = -0.99$, c = 1.11 , pchi = 0.03

52nd edge



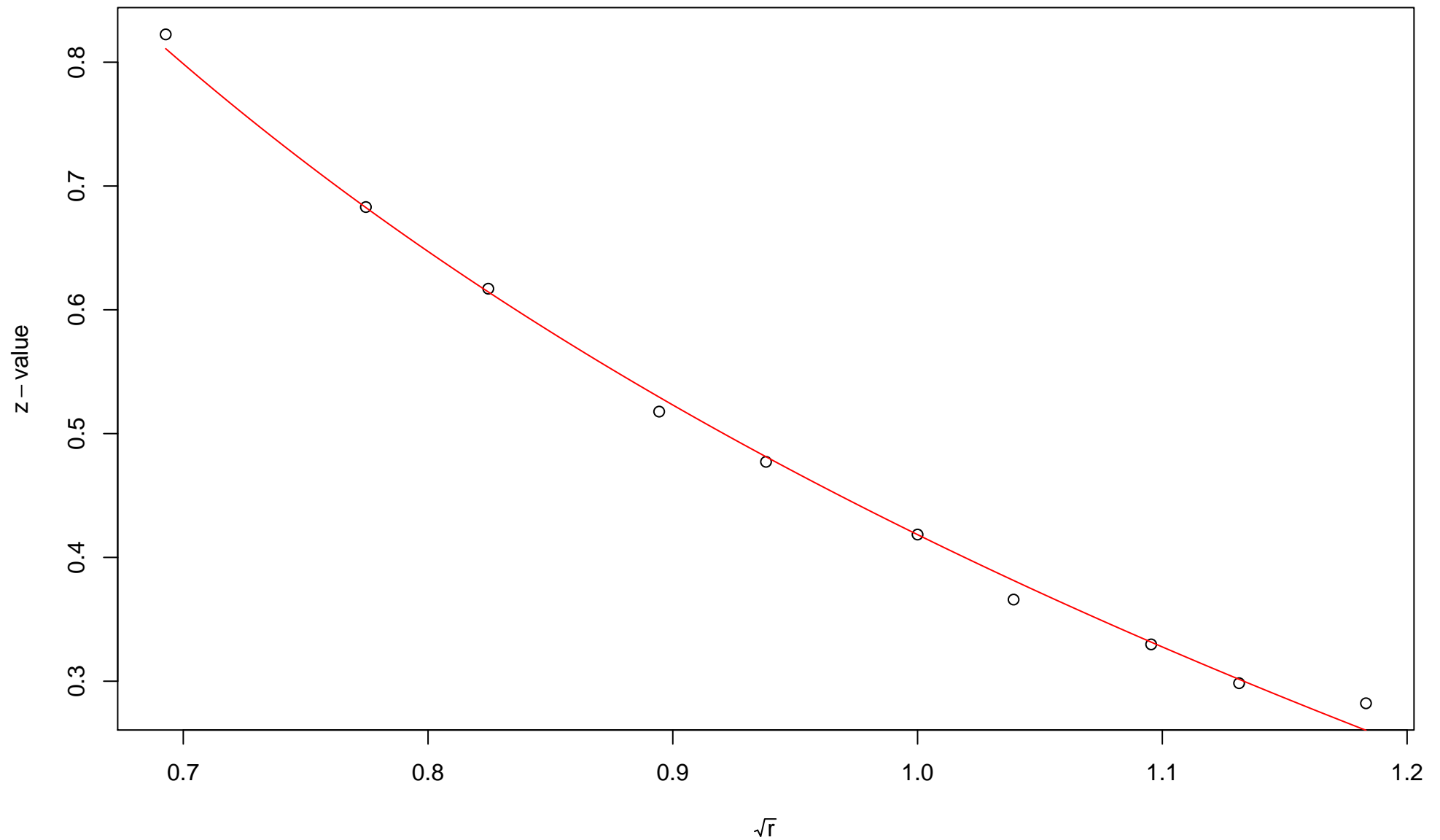
\sqrt{r}
AU = 0.99 , BP = 0.61 , $v = -1.42$, $c = 1.14$, $pchi = 0.23$

53rd edge



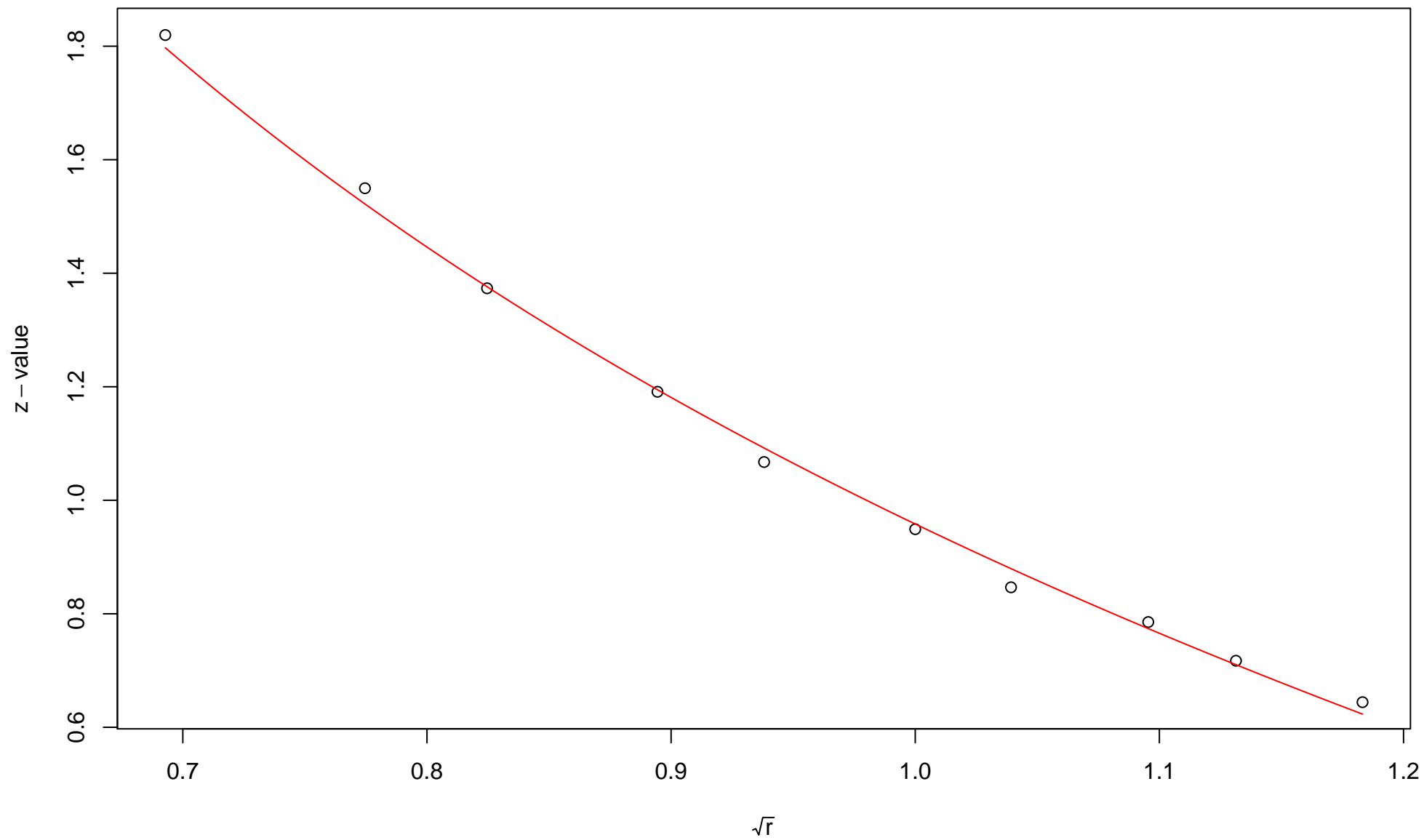
\sqrt{r}
AU = 0.97 , BP = 0.25 , $v = -0.57$, c = 1.26 , pchi = 0.11

54th edge



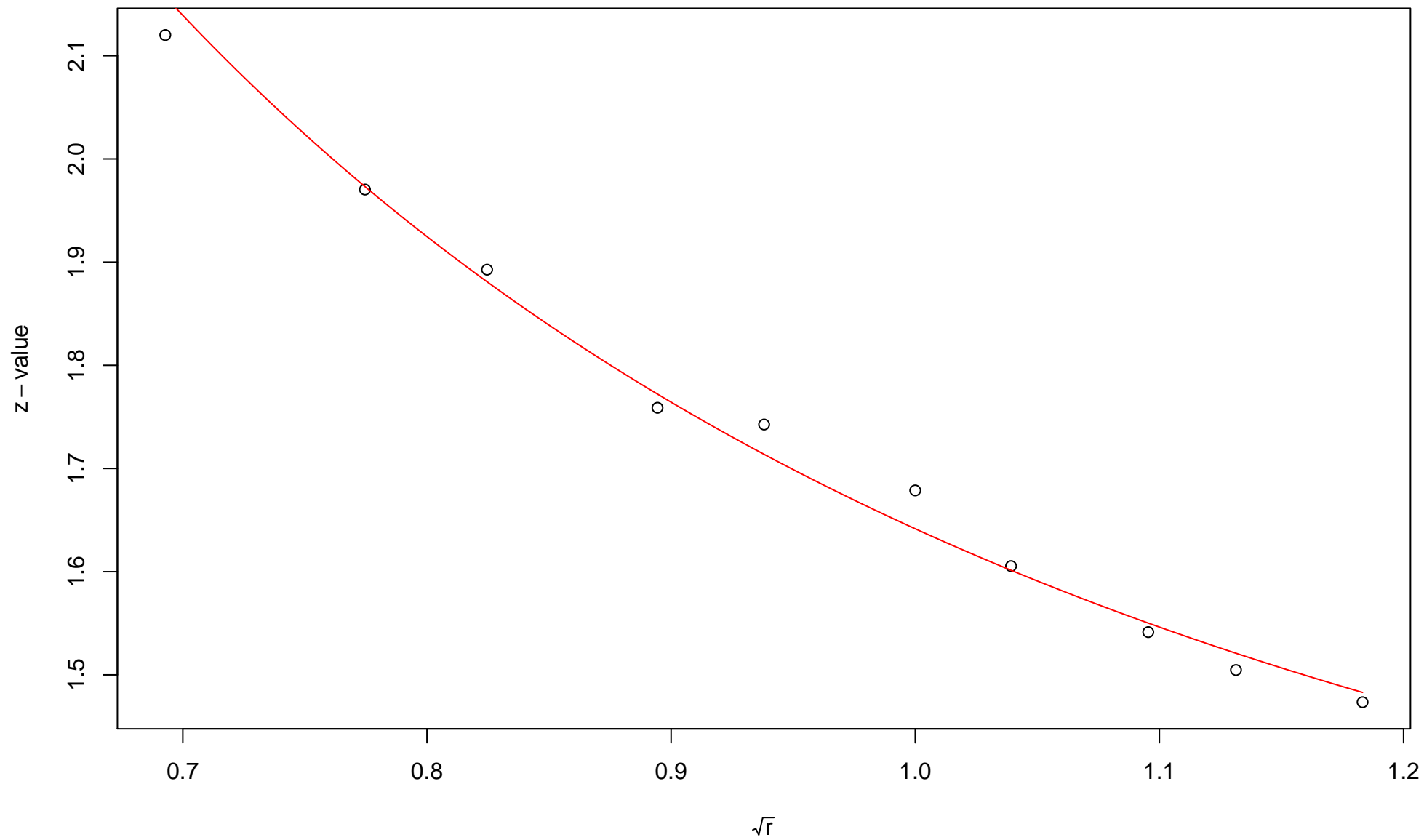
\sqrt{r}
AU = 0.83 , BP = 0.34 , $v = -0.28$, $c = 0.69$, pchi = 0.64

55th edge



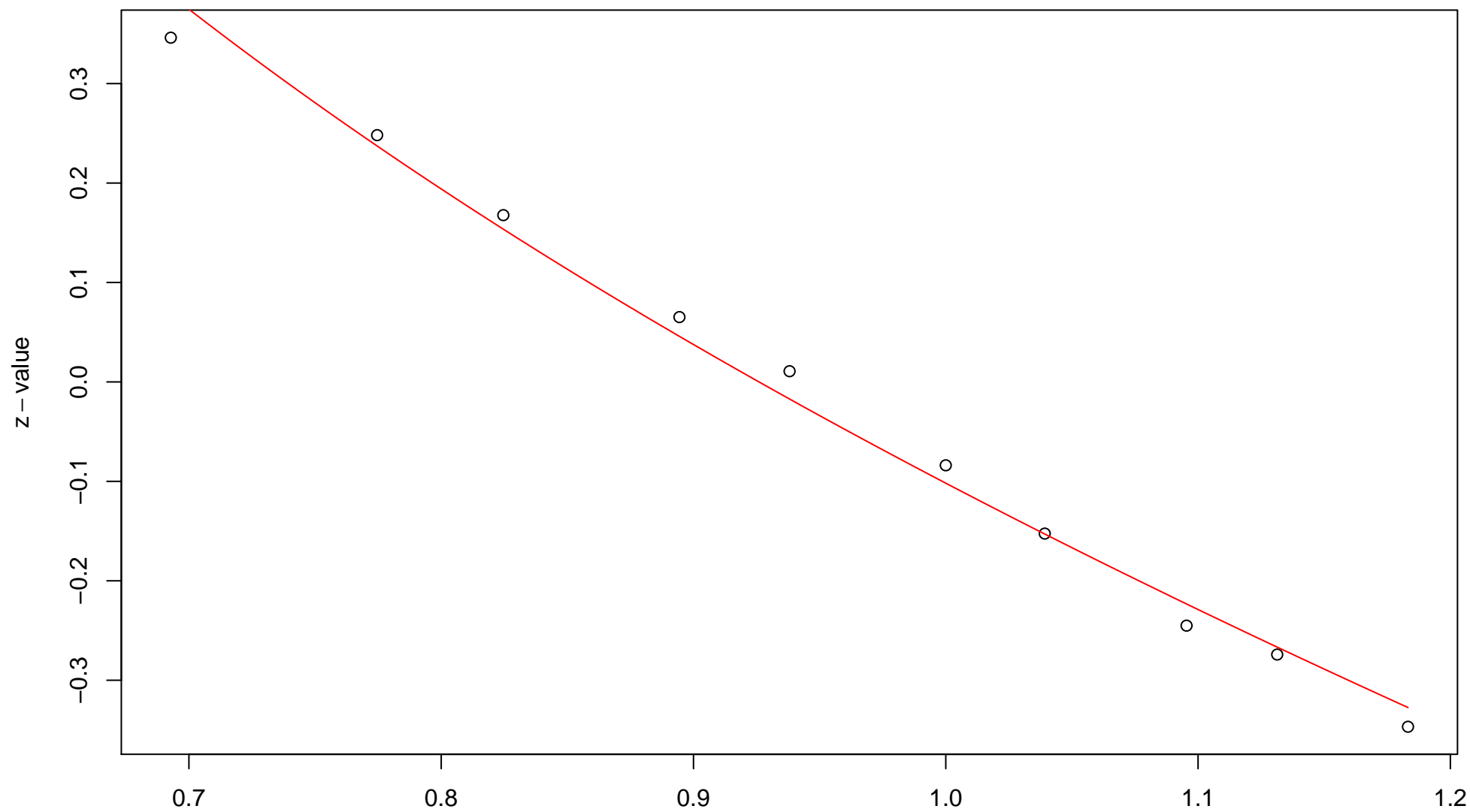
\sqrt{r}
AU = 0.98 , BP = 0.17 , $v = -0.55$, $c = 1.51$, $pchi = 0.07$

56th edge



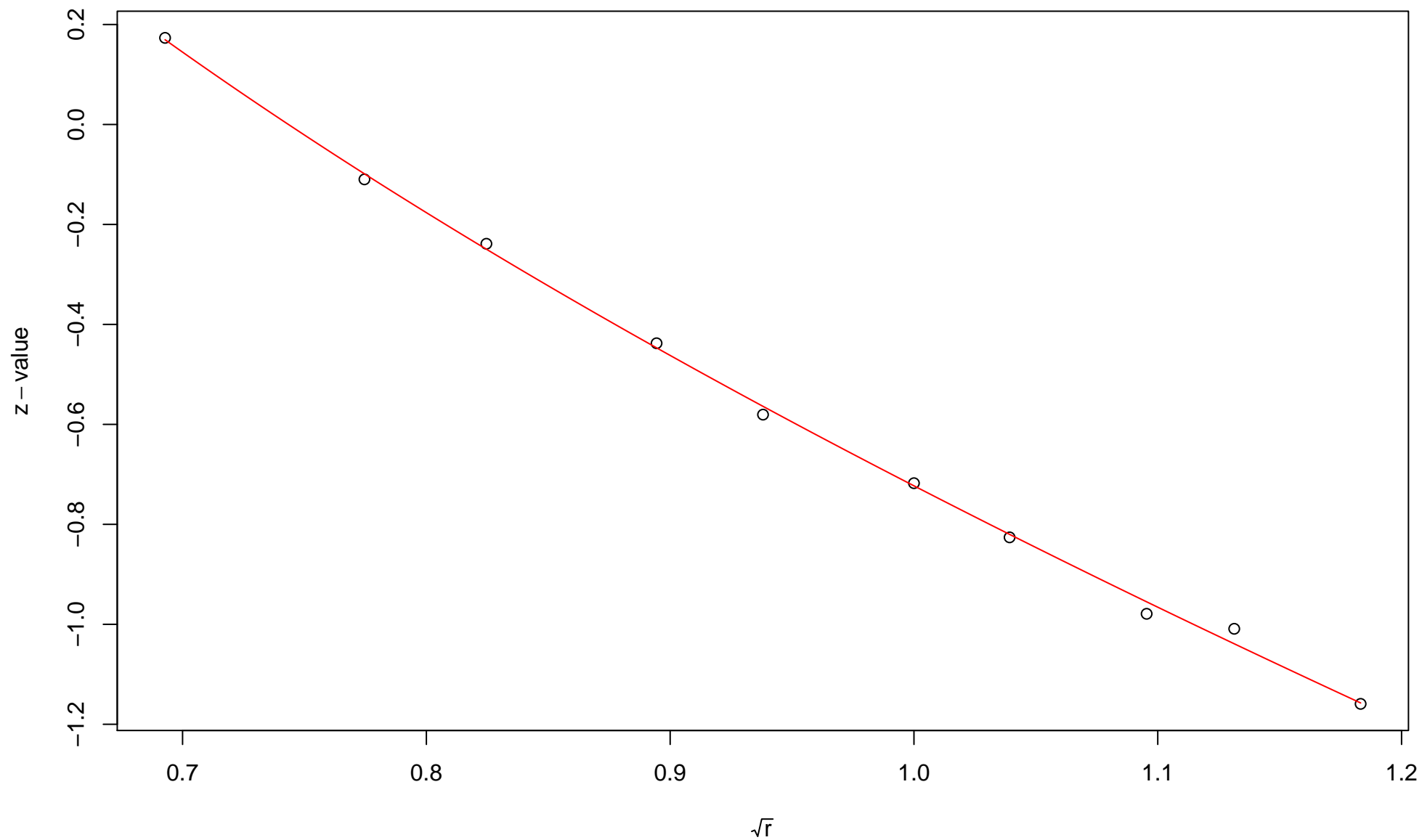
\sqrt{r}
AU = 0.86 , BP = 0.05 , v = 0.28 , c = 1.36 , pchi = 0.45

57th edge



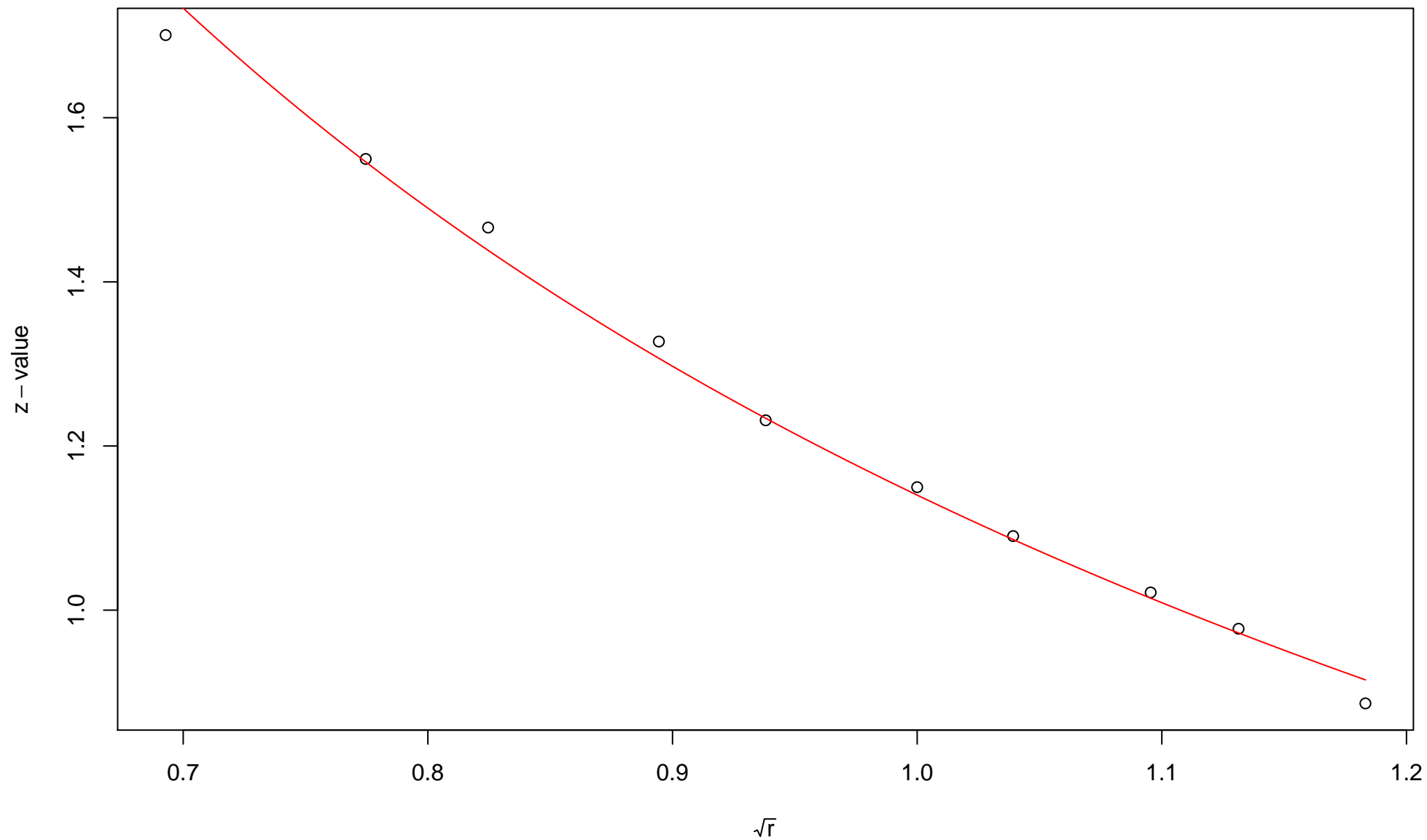
\sqrt{r}
AU = 0.91 , BP = 0.54 , v = -0.71 , c = 0.61 , pchi = 0

58th edge



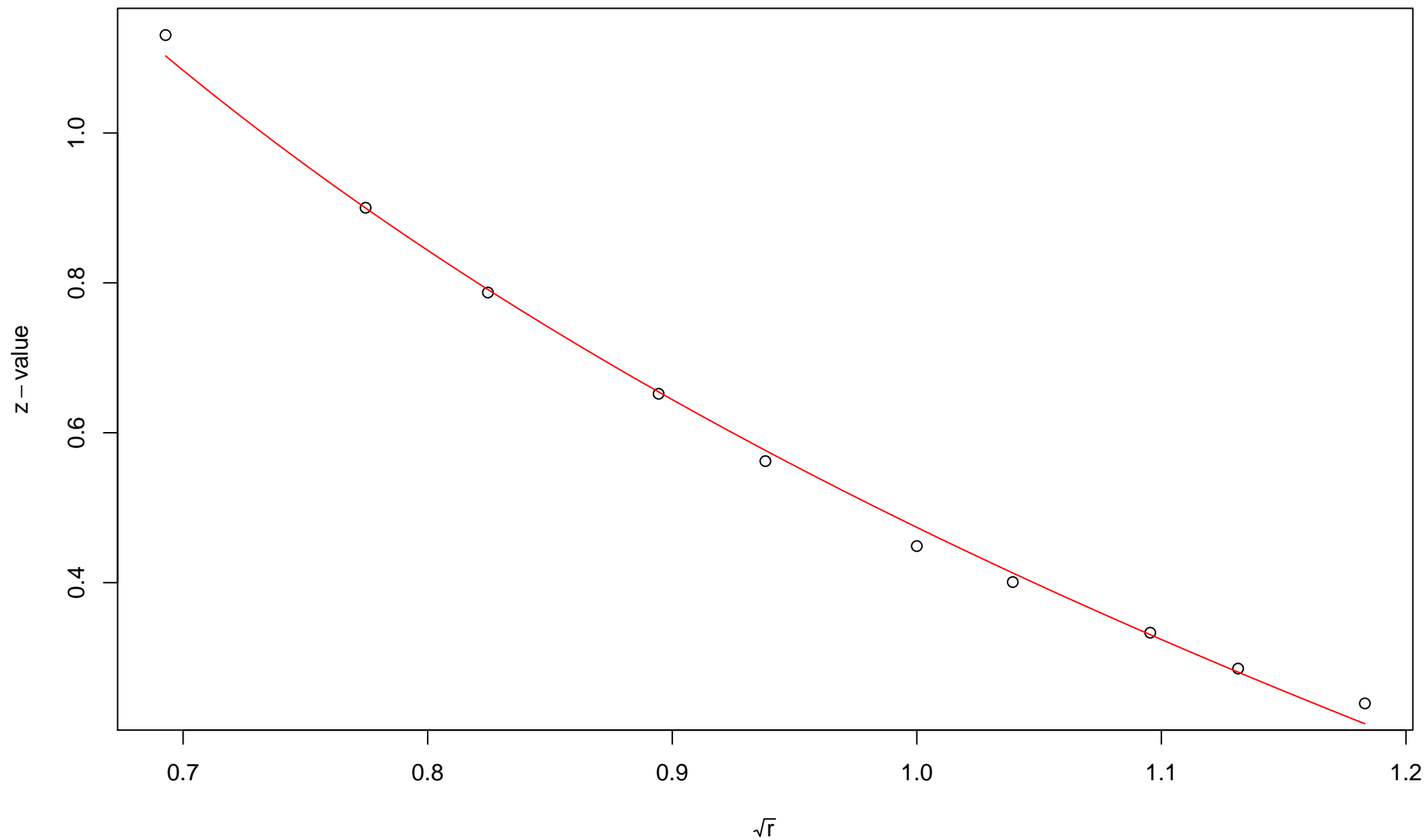
\sqrt{r}
AU = 0.99 , BP = 0.77 , $v = -1.62$, c = 0.89 , pchi = 0.23

59th edge



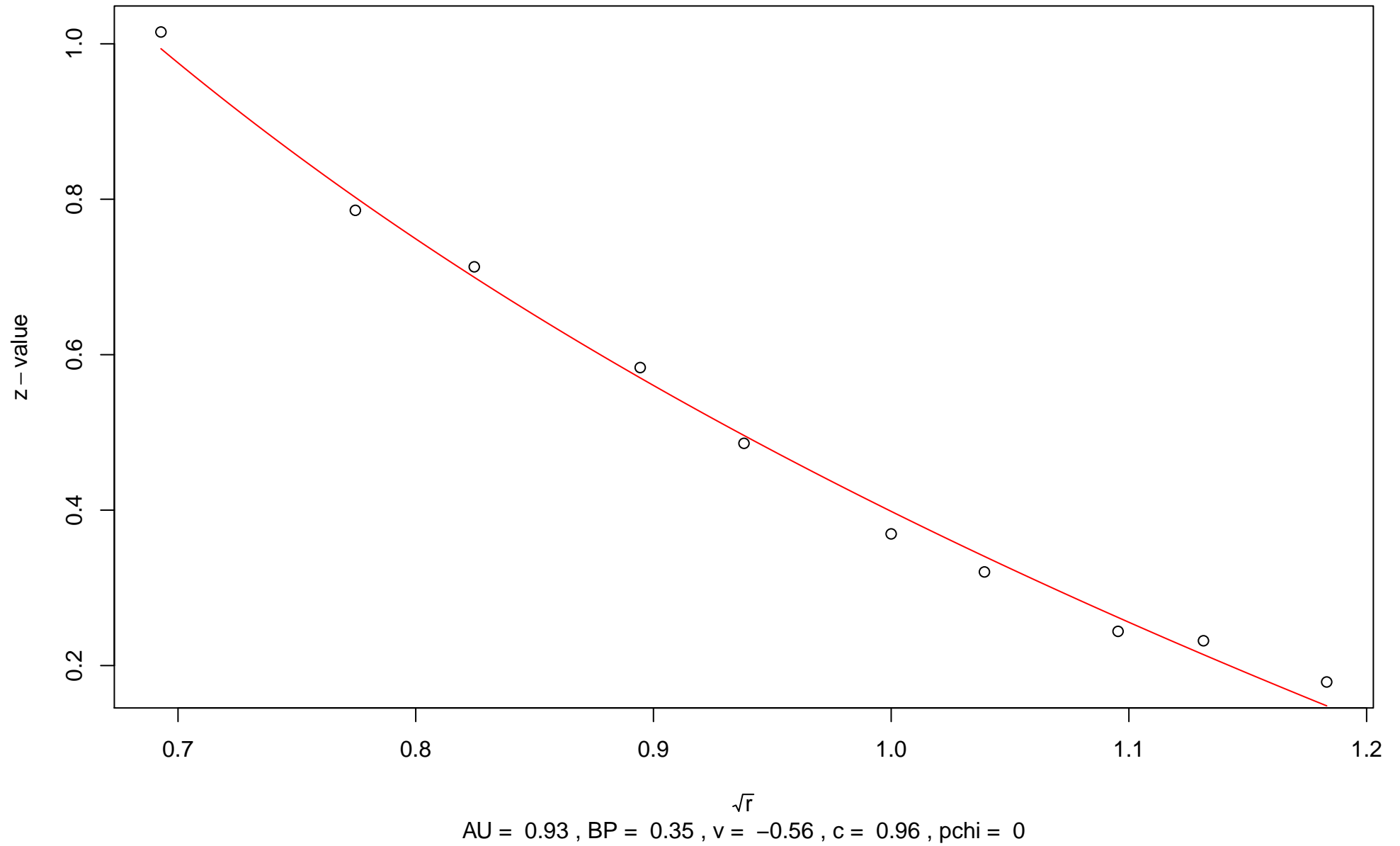
\sqrt{r}
AU = 0.92 , BP = 0.13 , $v = -0.14$, $c = 1.28$, pchi = 0.08

60th edge

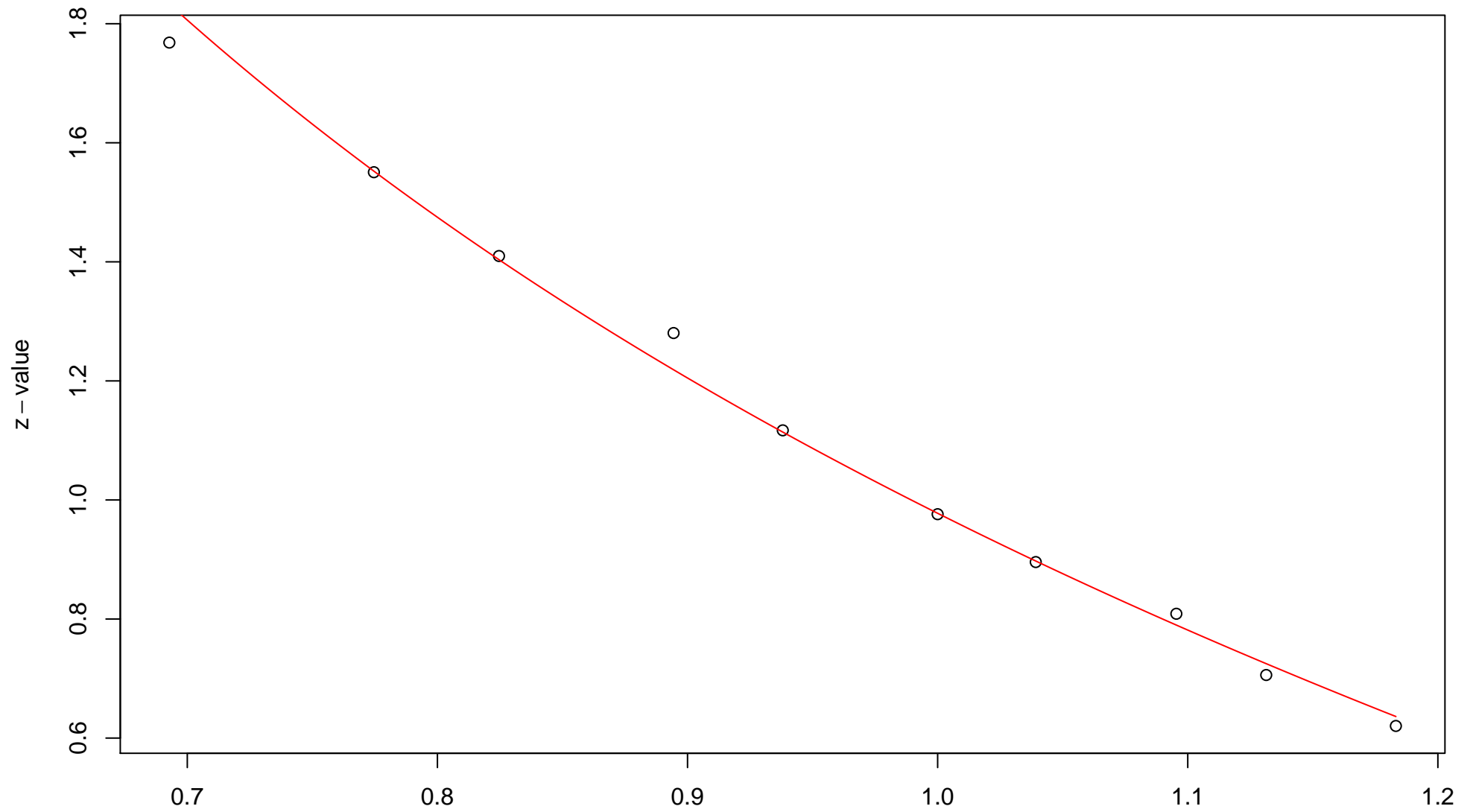


\sqrt{r}
AU = 0.94 , BP = 0.32 , $v = -0.56$, $c = 1.03$, pchi = 0.09

61st edge

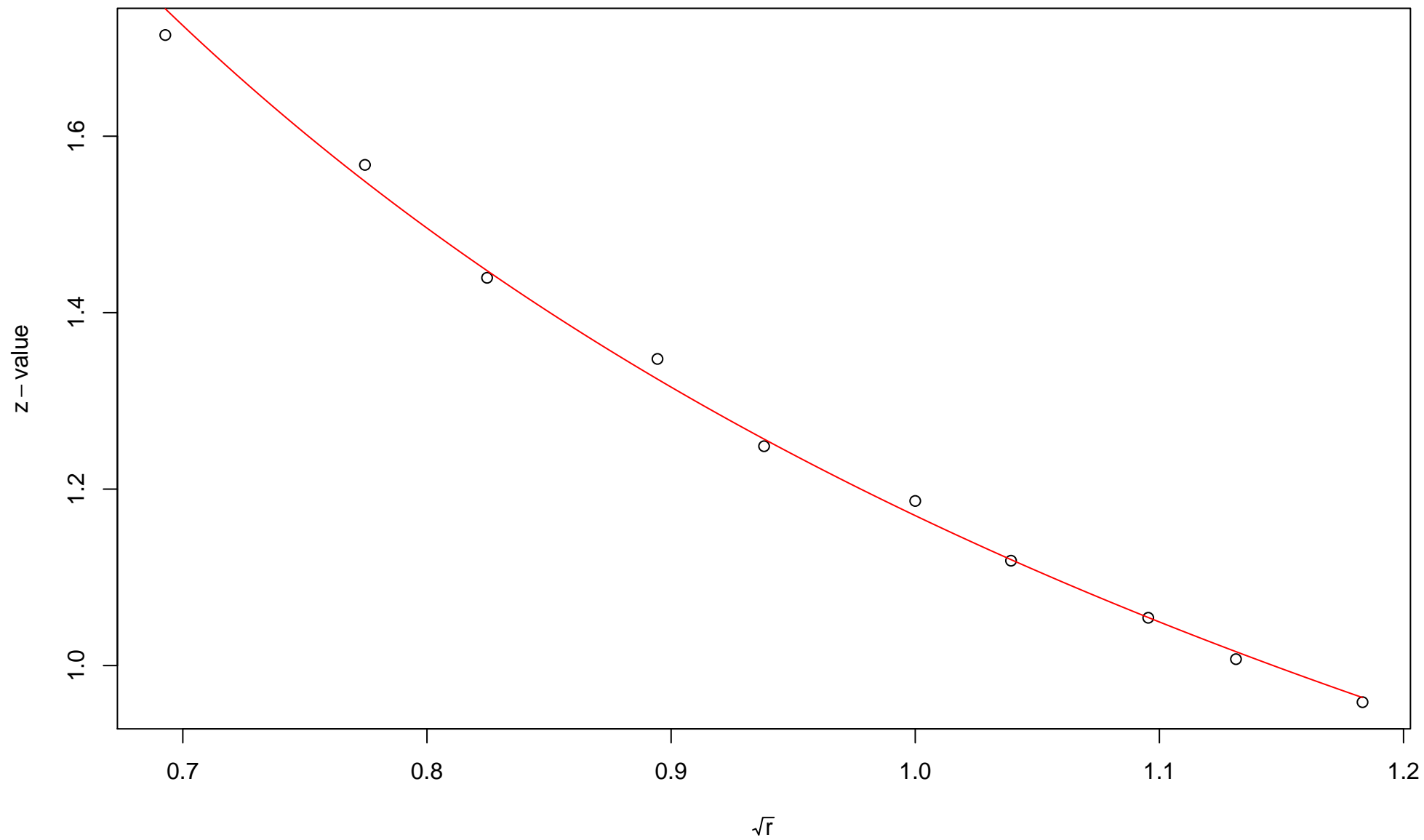


62nd edge



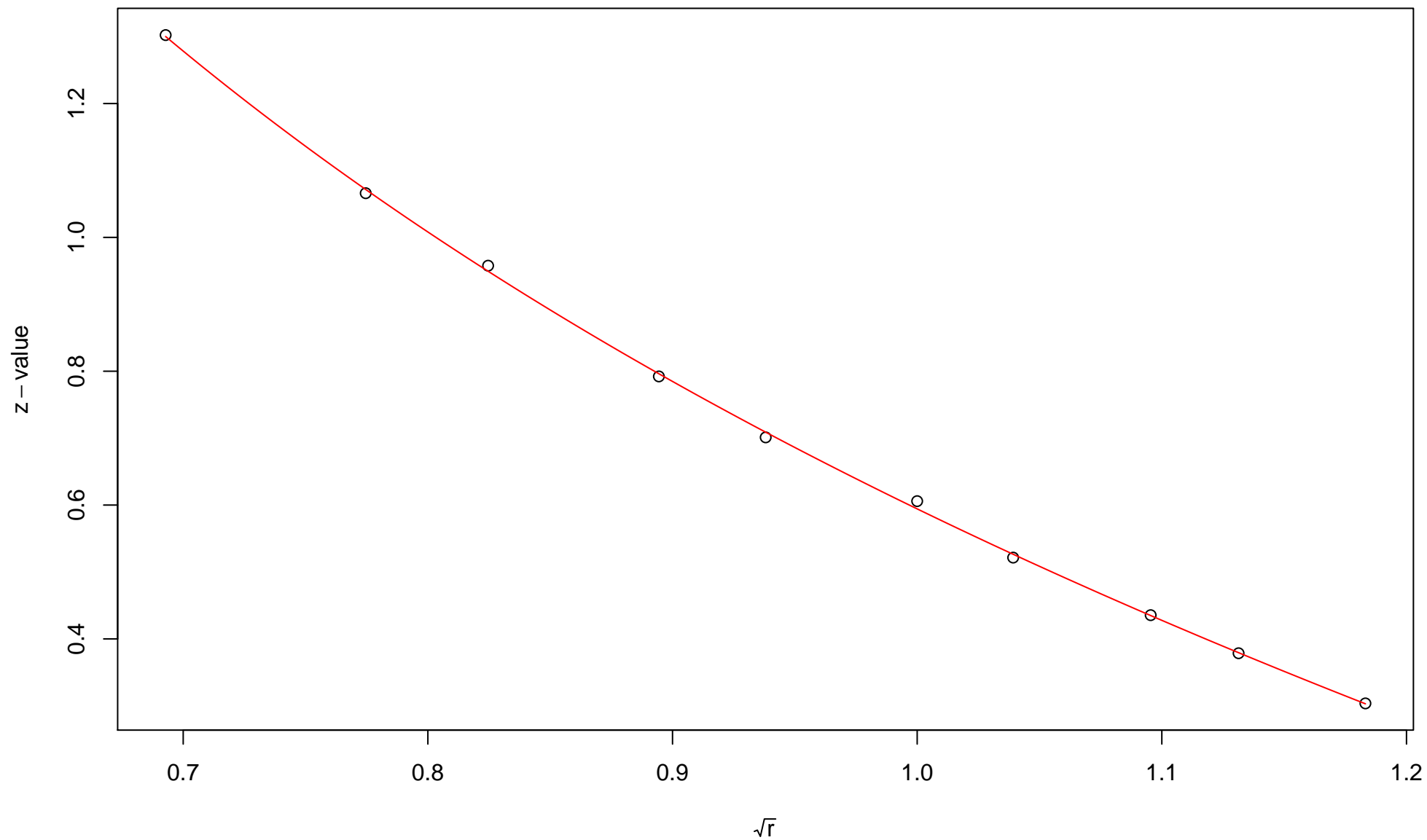
\sqrt{r}
AU = 0.98 , BP = 0.16 , v = -0.56 , c = 1.54 , pchi = 0

63rd edge



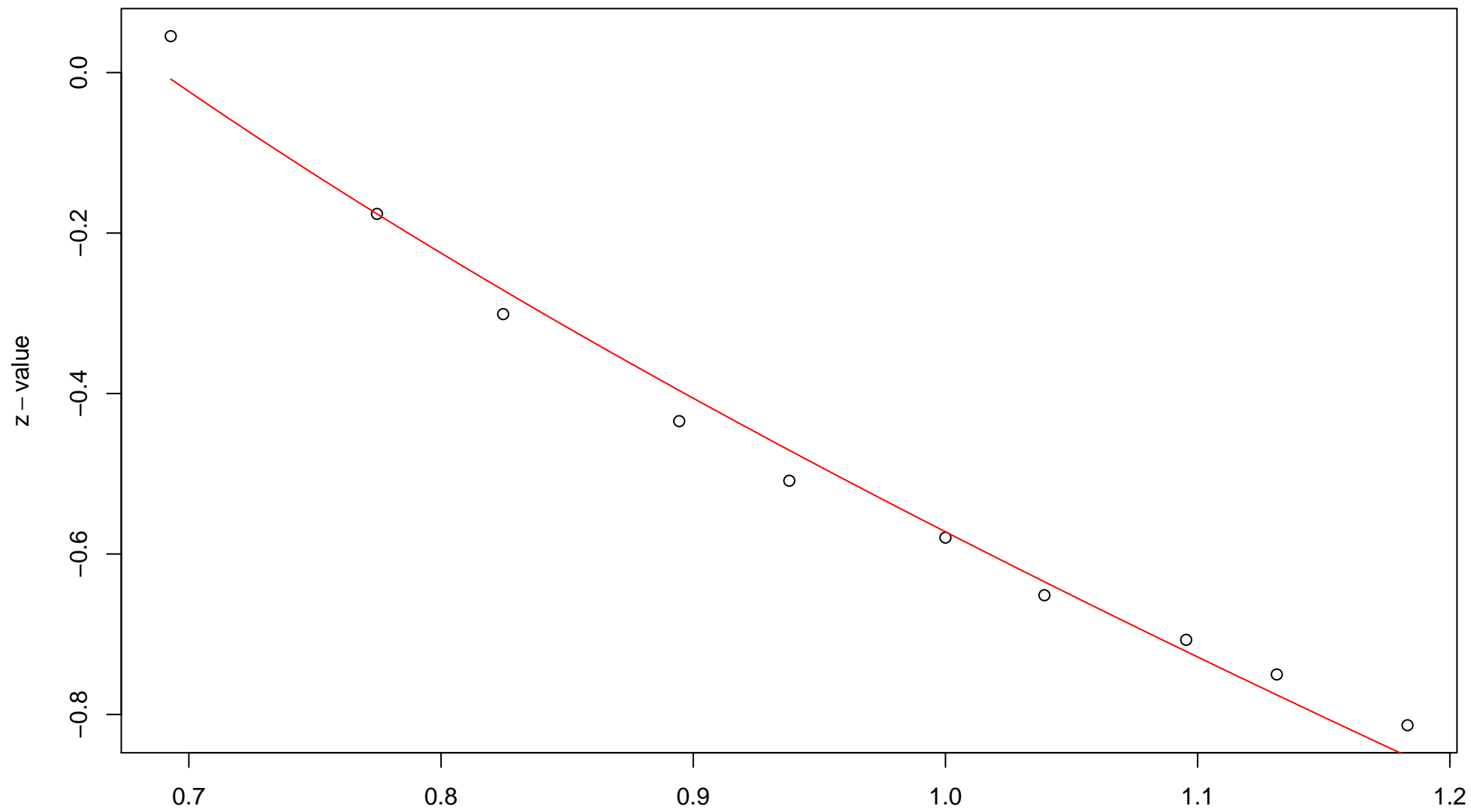
\sqrt{r}
AU = 0.91 , BP = 0.12 , $v = -0.07$, $c = 1.24$, $pchi = 0.62$

64th edge



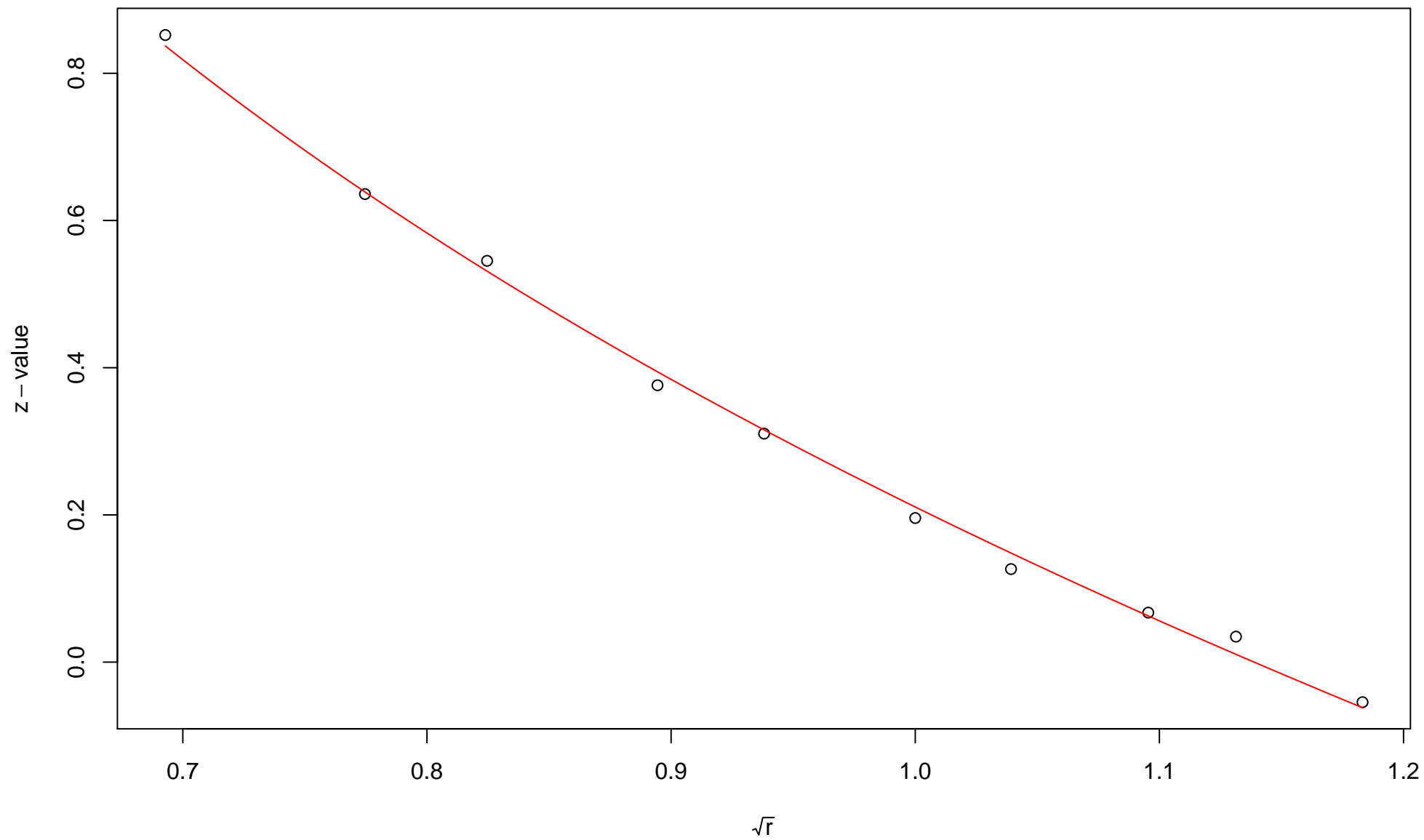
\sqrt{r}
AU = 0.96 , BP = 0.28 , $v = -0.59$, $c = 1.18$, pchi = 0.99

65th edge



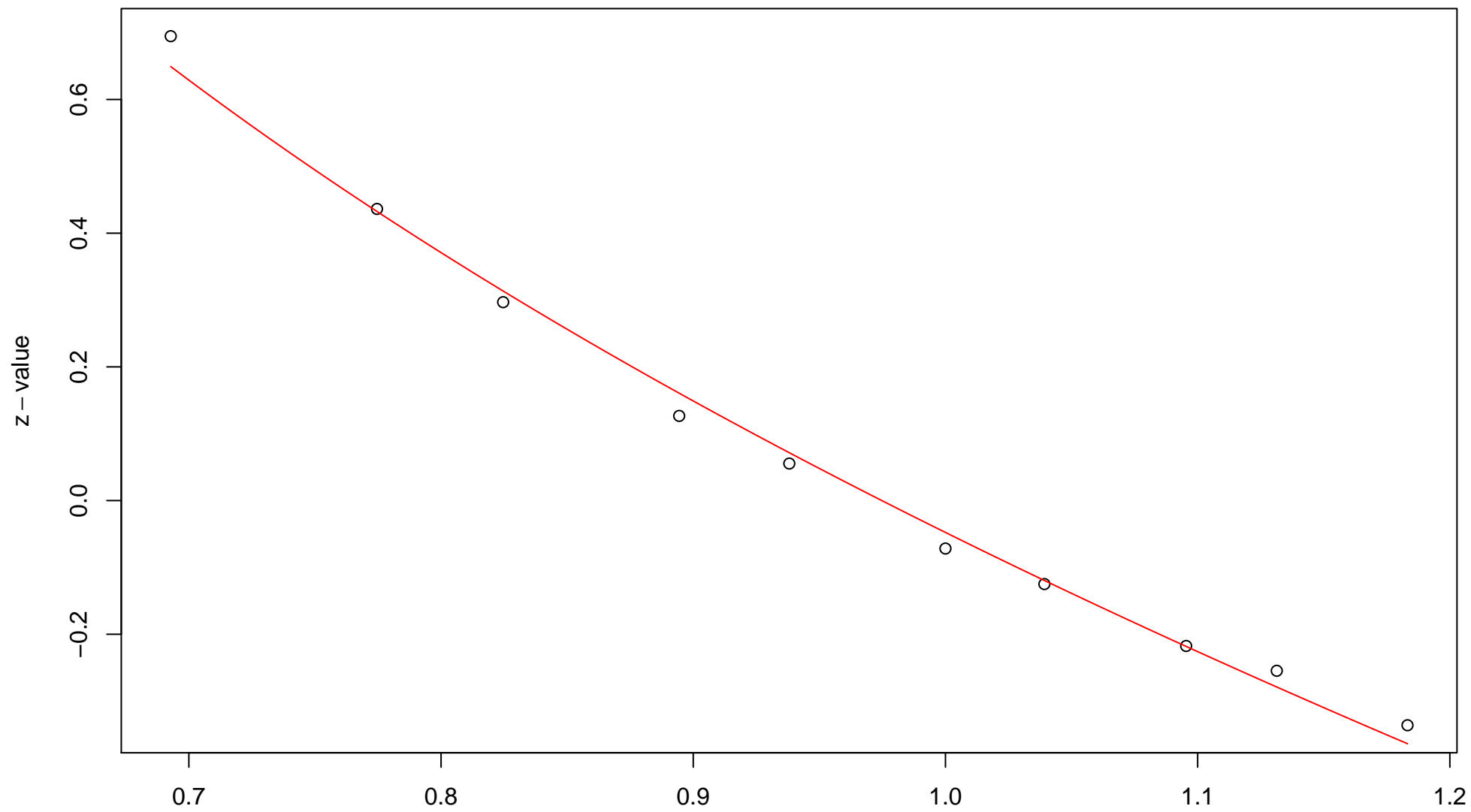
\sqrt{r}
AU = 0.95 , BP = 0.72 , v = -1.09 , c = 0.52 , pchi = 0

66th edge



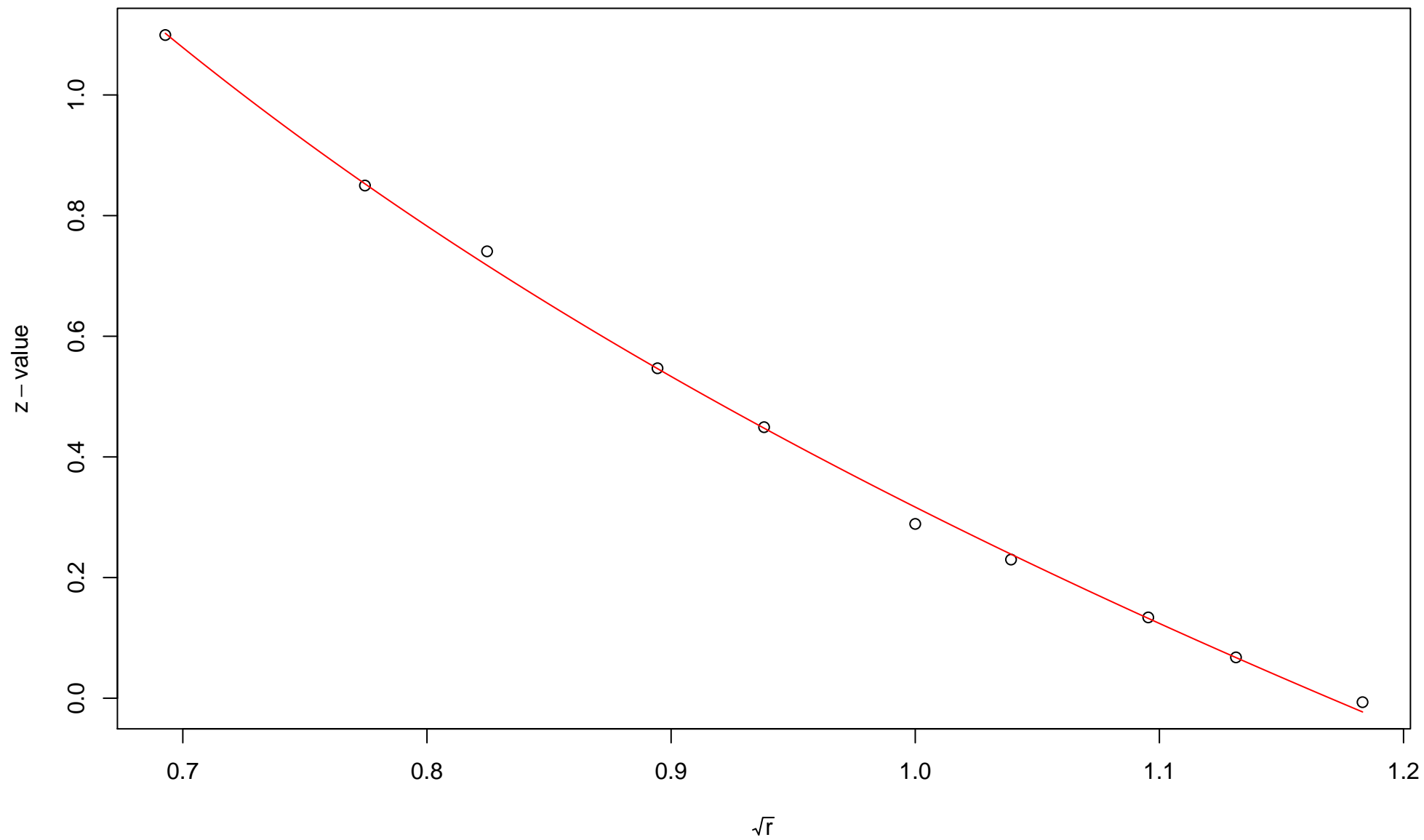
\sqrt{r}
AU = 0.95 , BP = 0.42 , $v = -0.71$, $c = 0.92$, pchi = 0.11

67th edge



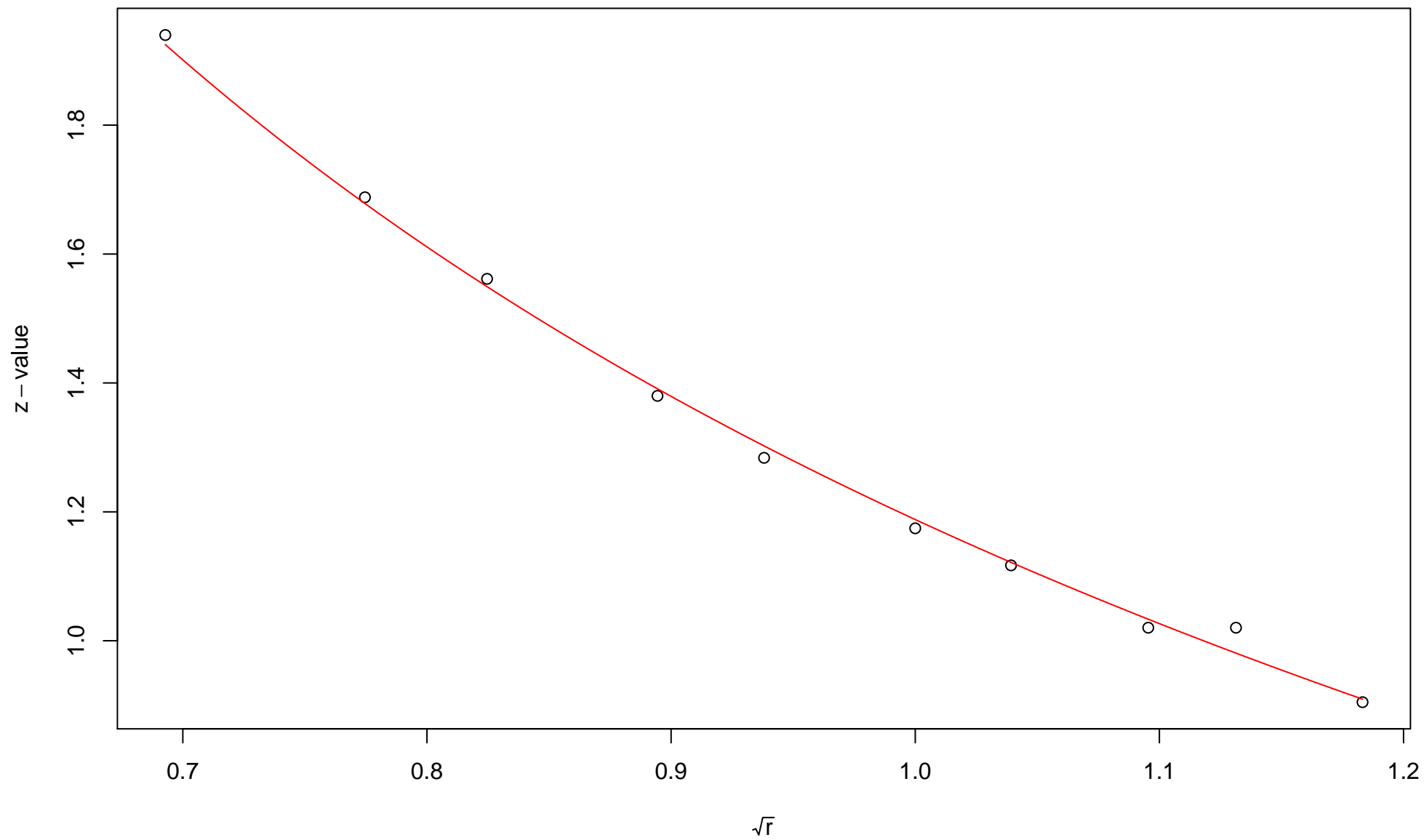
\sqrt{r}
AU = 0.97 , BP = 0.52 , v = -0.96 , c = 0.91 , pchi = 0

68th edge



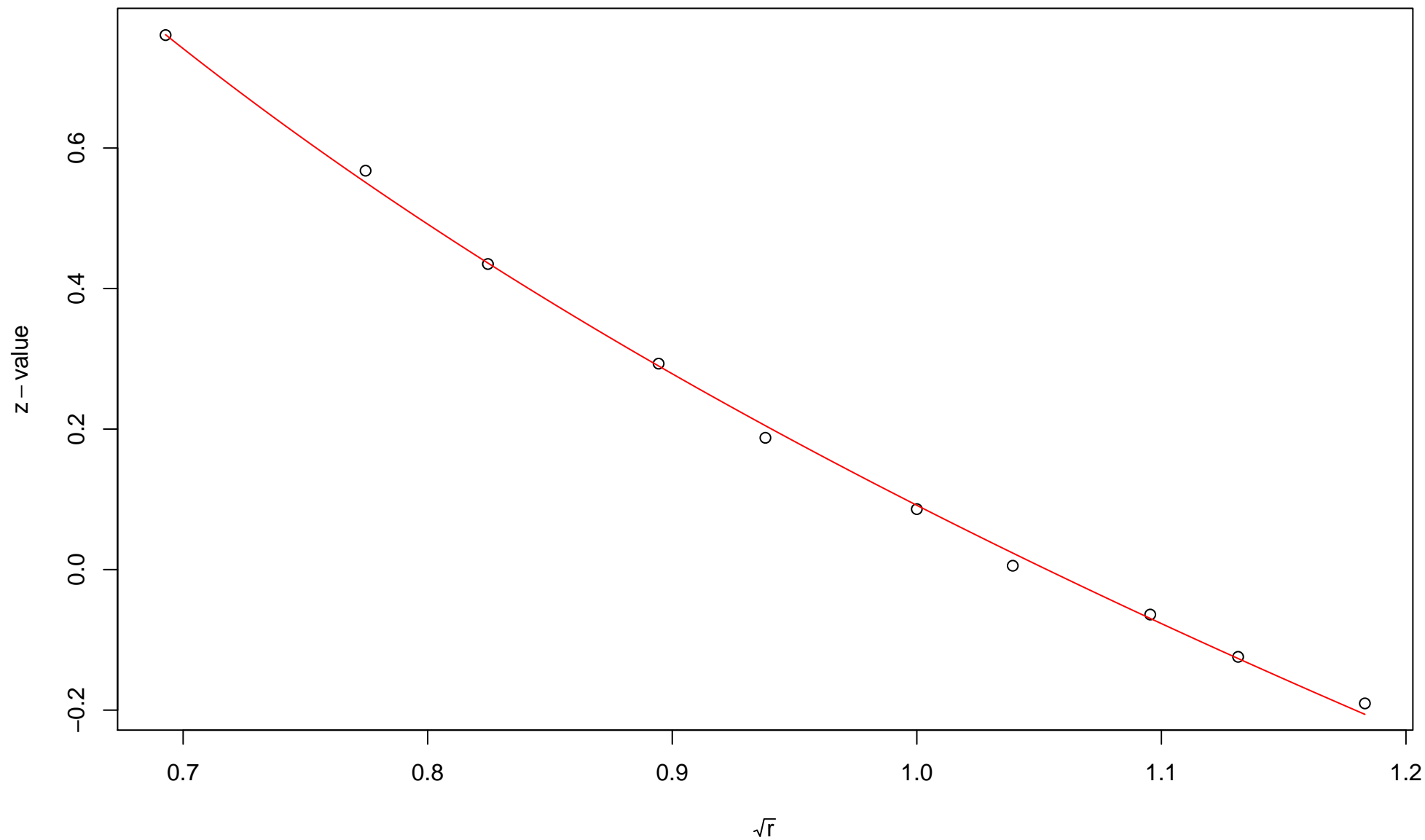
\sqrt{r}
AU = 0.98 , BP = 0.38 , $v = -0.86$, $c = 1.18$, $pchi = 0.28$

69th edge



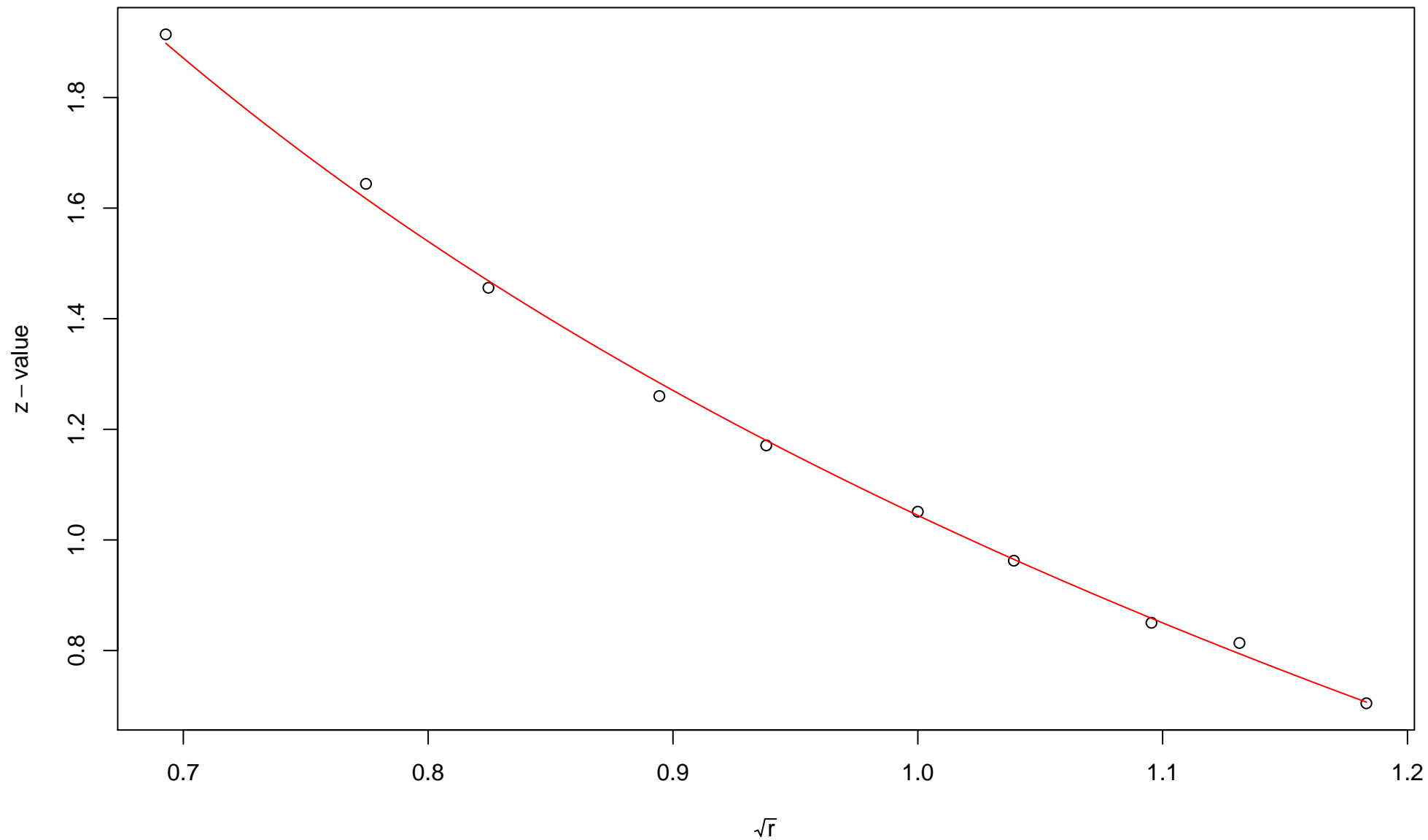
\sqrt{r}
AU = 0.96 , BP = 0.12 , $v = -0.28$, $c = 1.47$, pchi = 0.21

70th edge



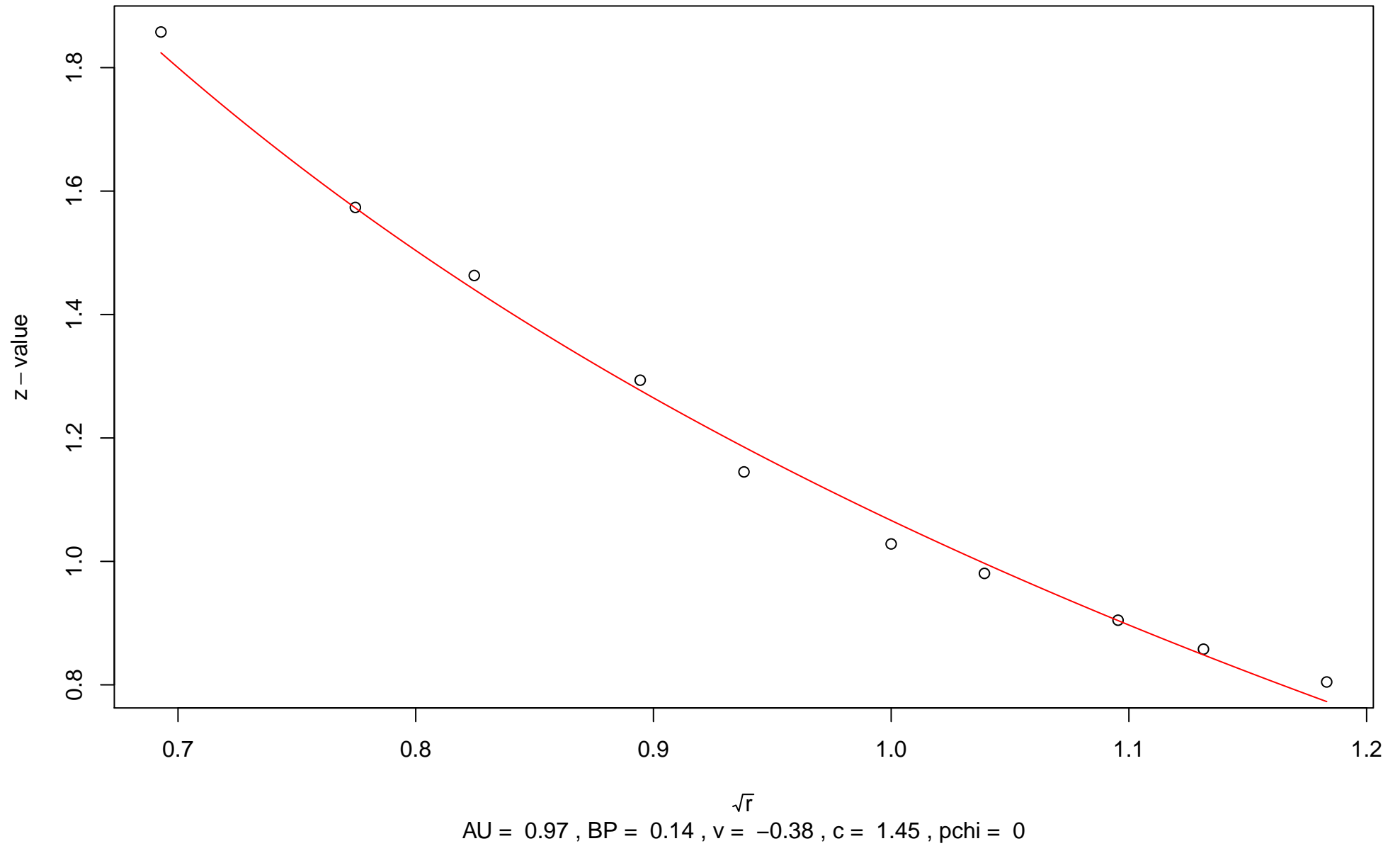
\sqrt{r}
AU = 0.96 , BP = 0.46 , $v = -0.84$, $c = 0.93$, pchi = 0.48

71st edge

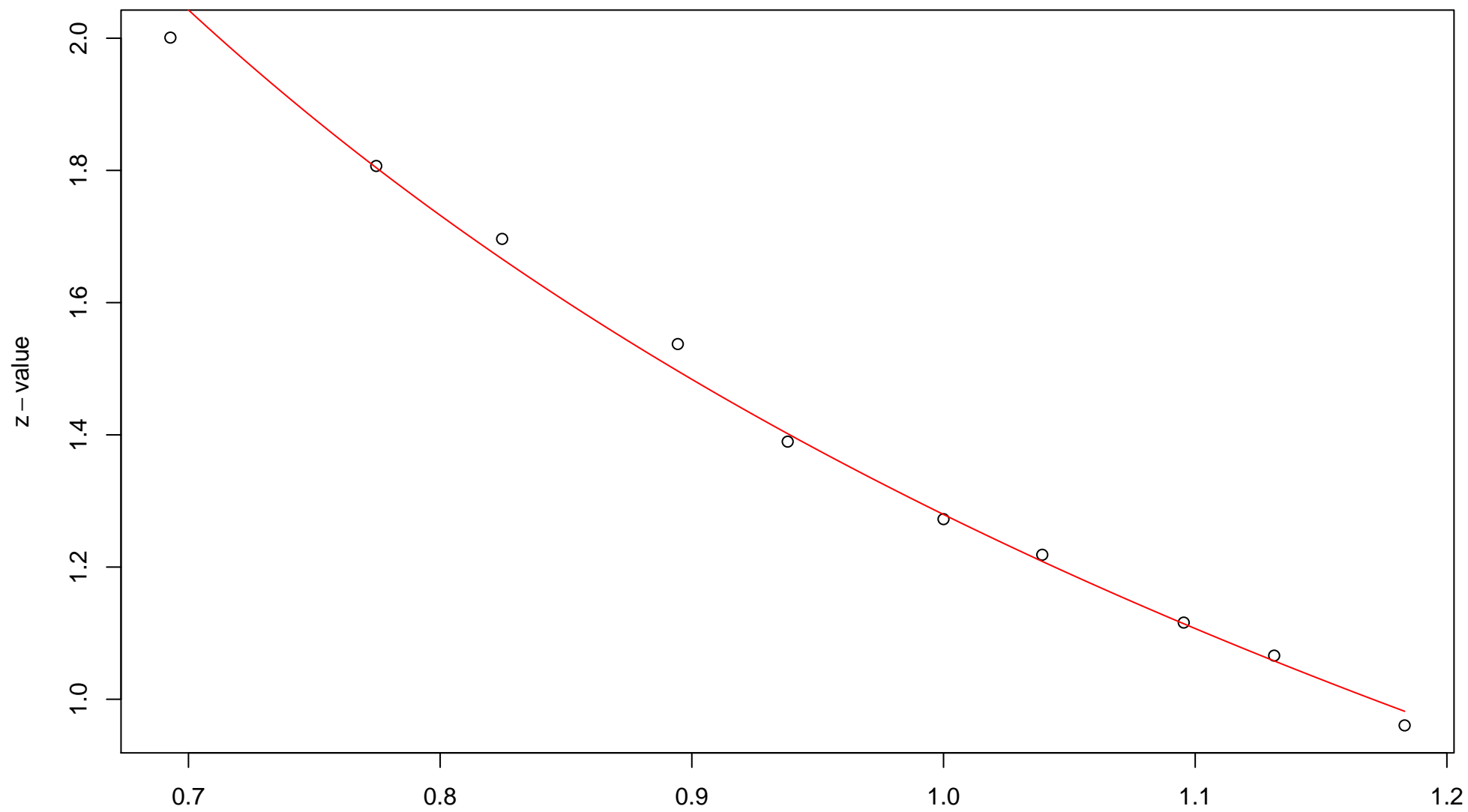


\sqrt{r}
AU = 0.98 , BP = 0.15 , $v = -0.52$, $c = 1.56$, $pchi = 0.52$

72nd edge

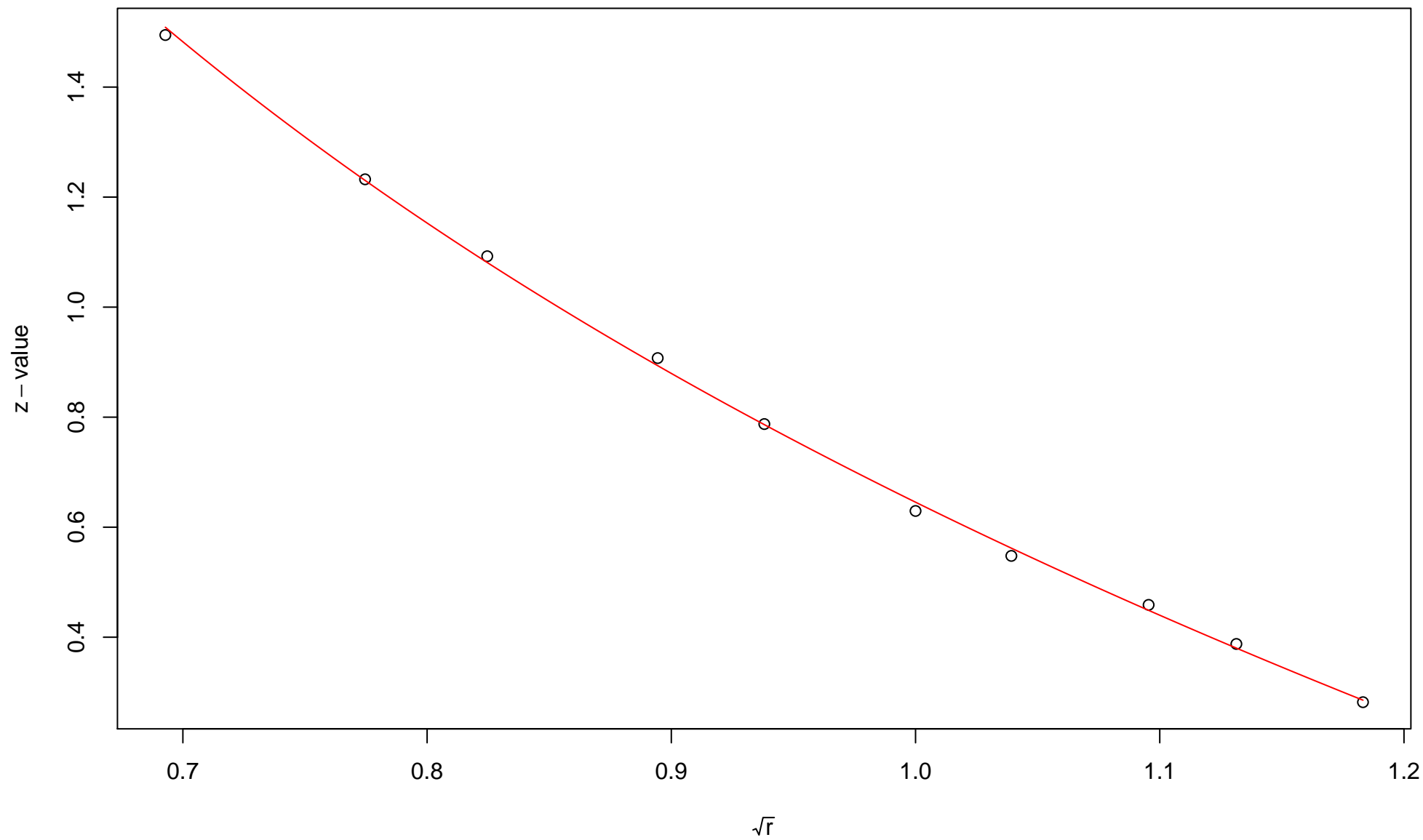


73rd edge



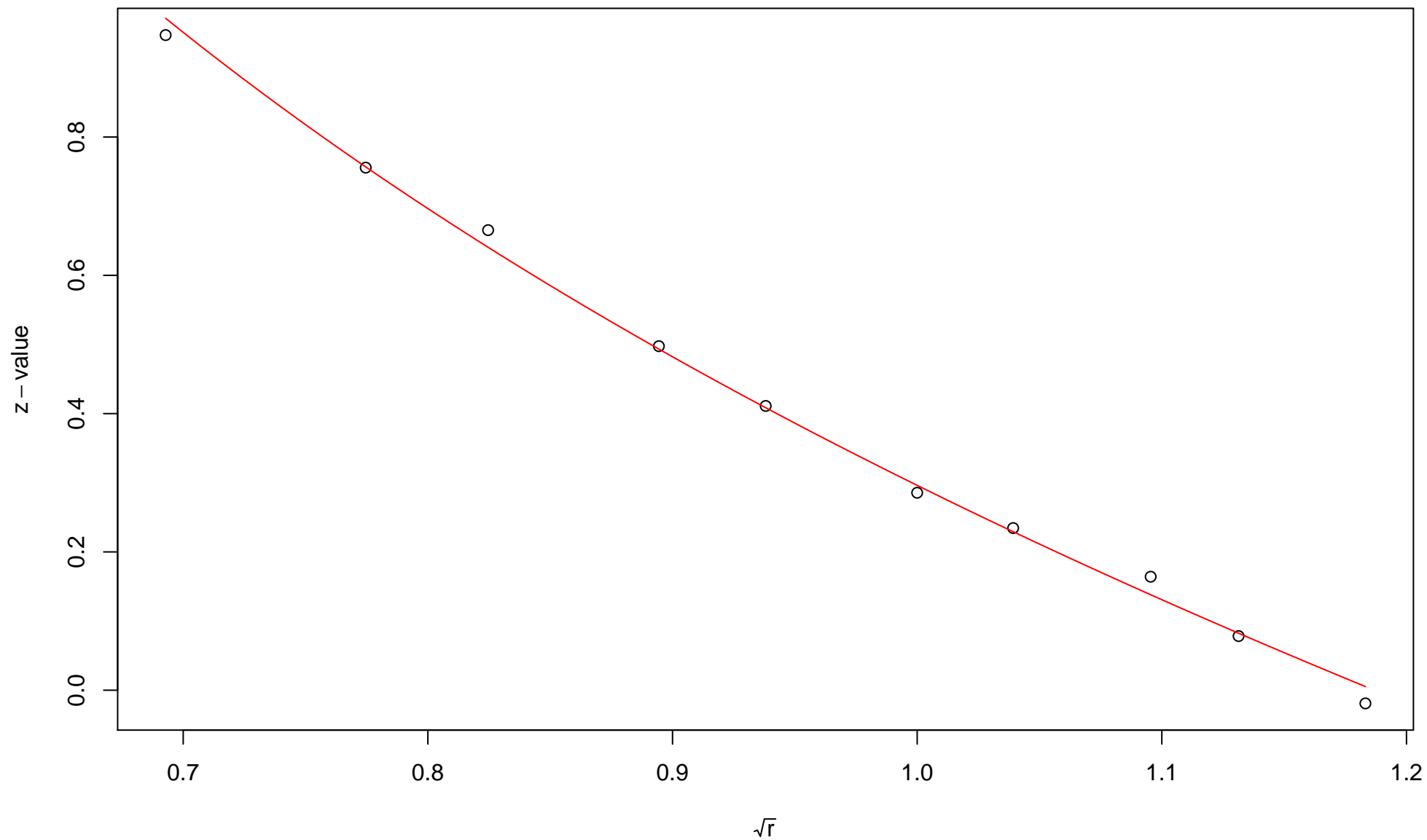
\sqrt{r}
AU = 0.97 , BP = 0.1 , v = -0.29 , c = 1.57 , pchi = 0.05

74th edge



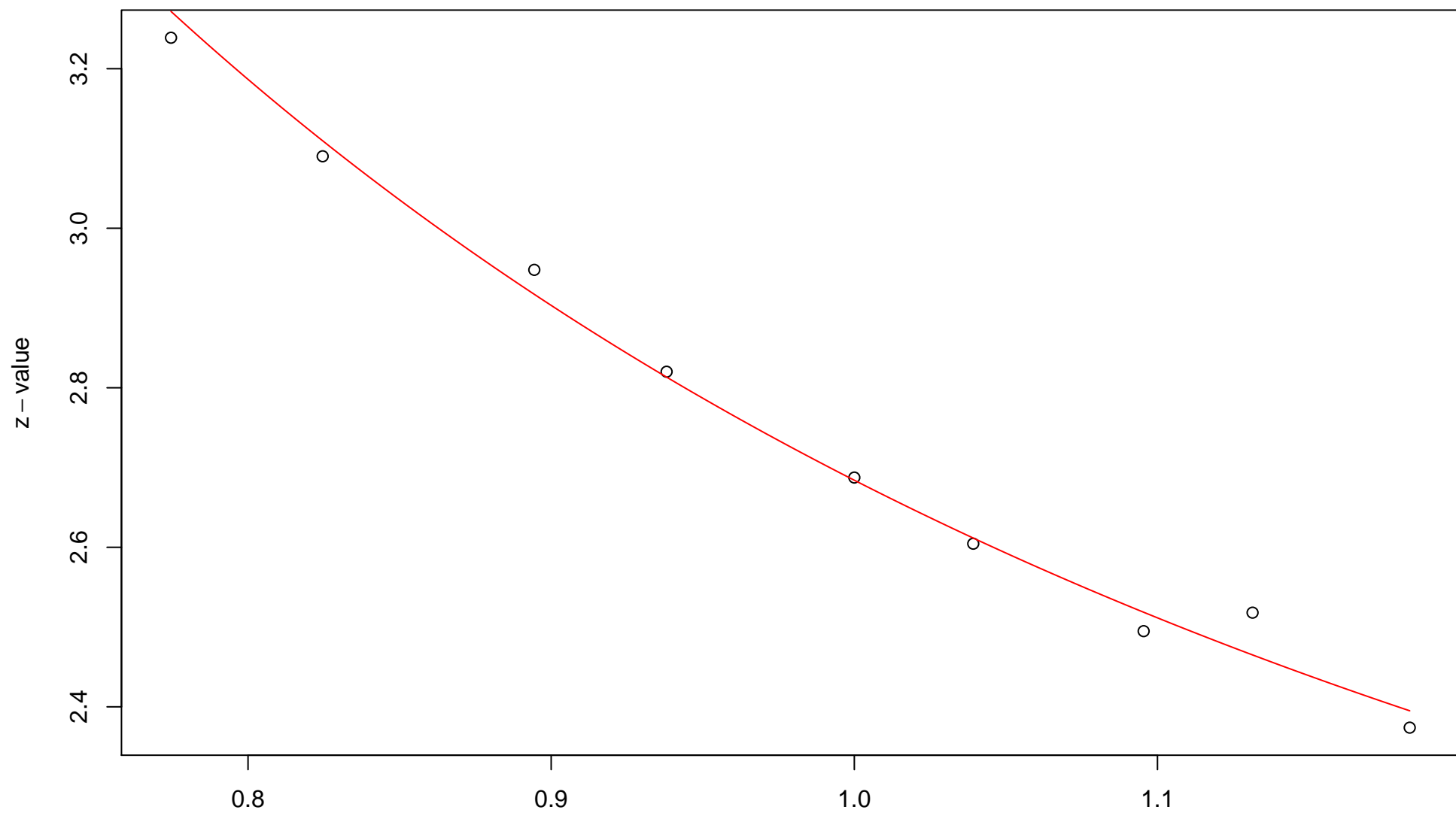
\sqrt{r}
AU = 0.99 , BP = 0.26 , $v = -0.77$, $c = 1.41$, $pchi = 0.7$

75th edge



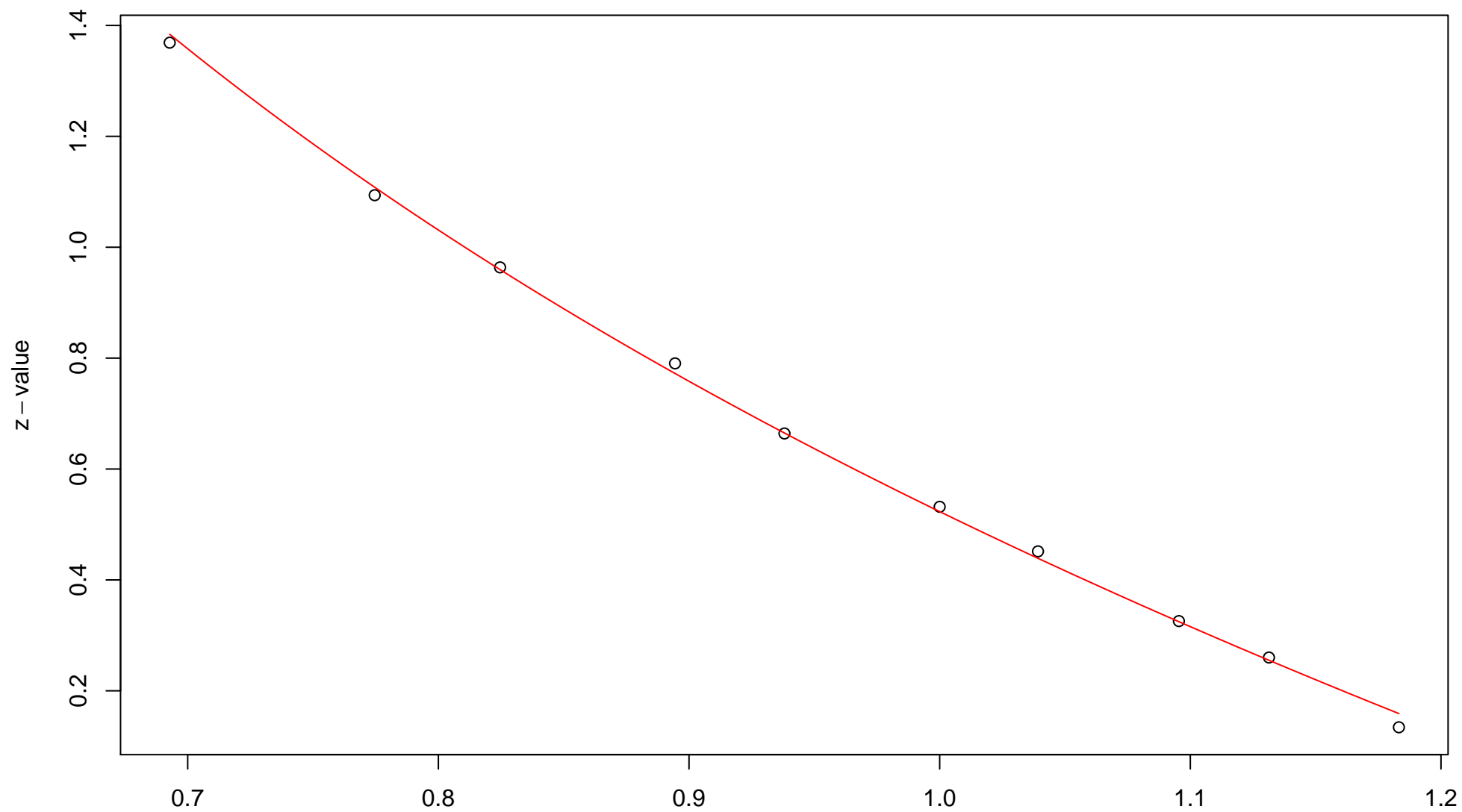
\sqrt{r}
AU = 0.96 , BP = 0.38 , $v = -0.72$, c = 1.02 , pchi = 0.06

76th edge



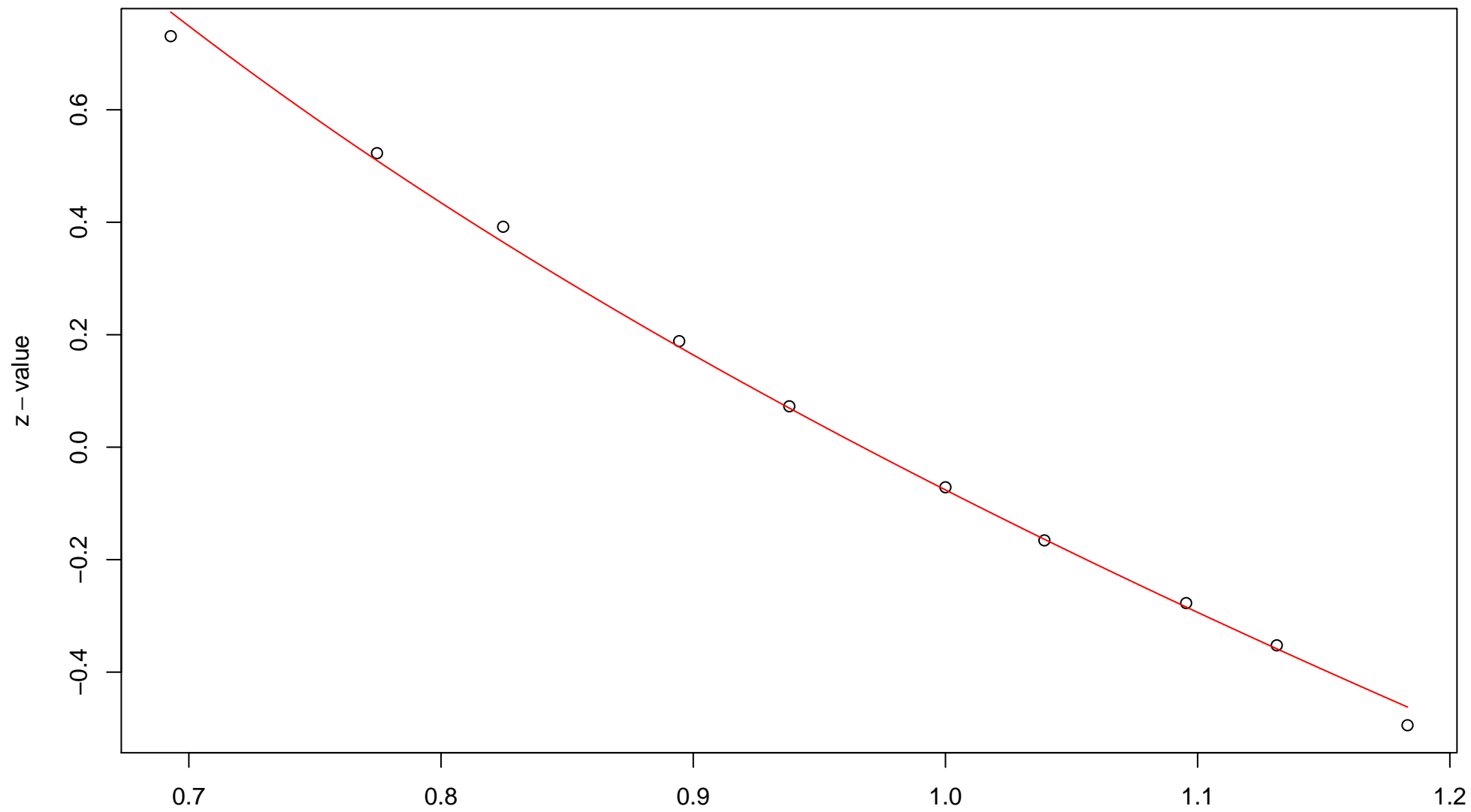
\sqrt{r}
AU = 0.97 , BP = 0 , $v = 0.37$, $c = 2.31$, pchi = 0.95

77th edge



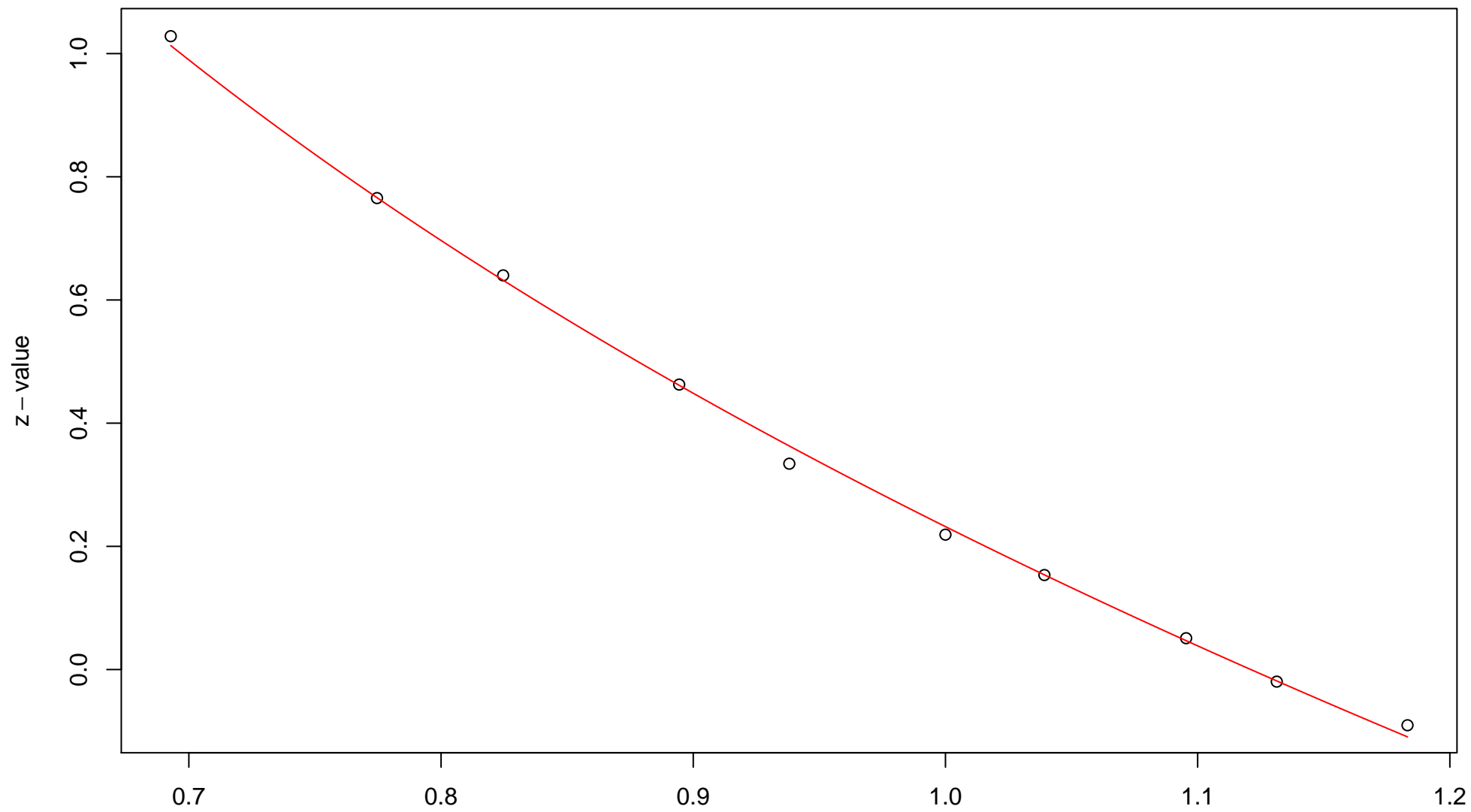
\sqrt{r}
AU = 0.99 , BP = 0.3 , v = -0.84 , c = 1.36 , pchi = 0.37

78th edge



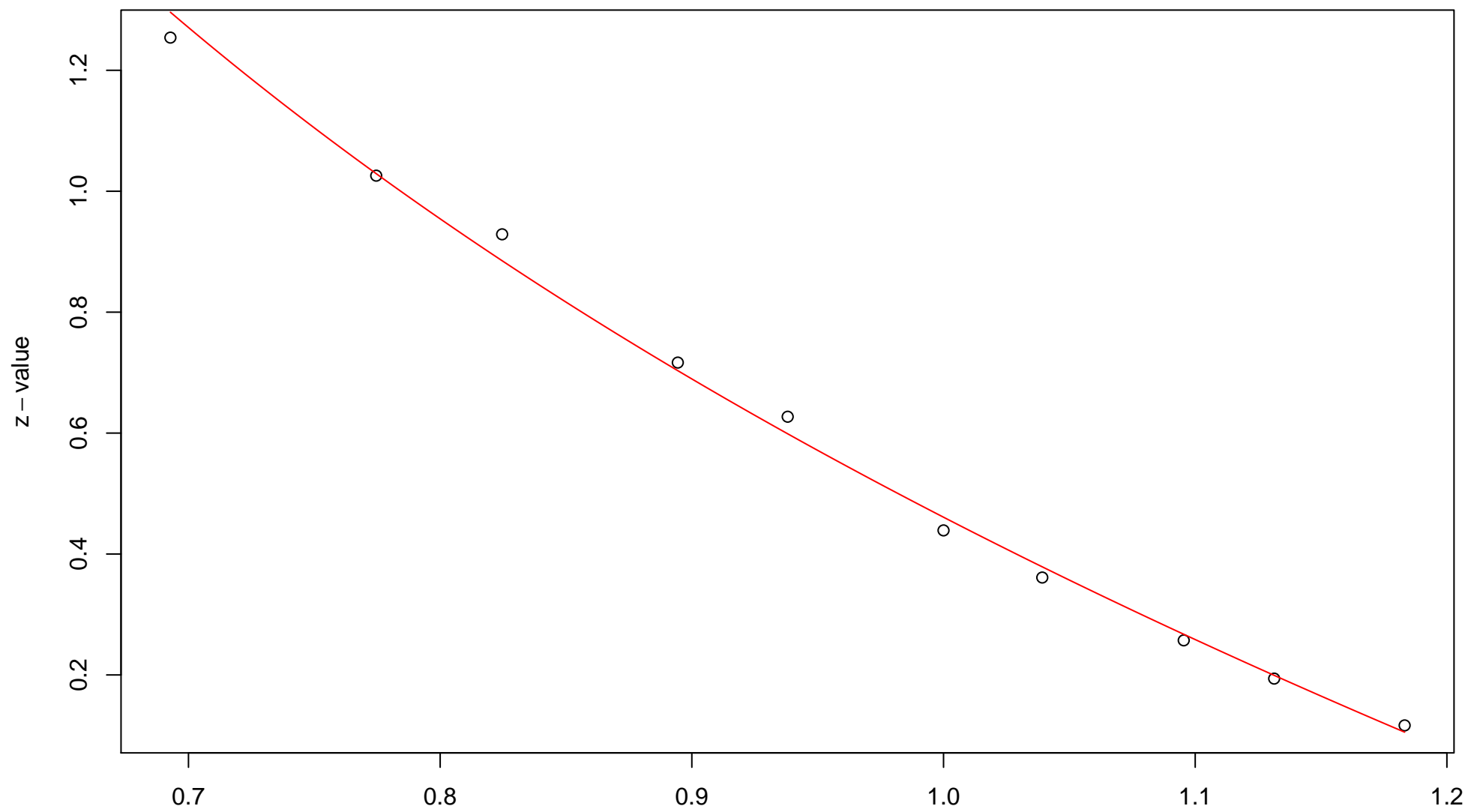
\sqrt{r}
AU = 0.99 , BP = 0.53 , $v = -1.18$, $c = 1.1$, $pchi = 0$

79th edge



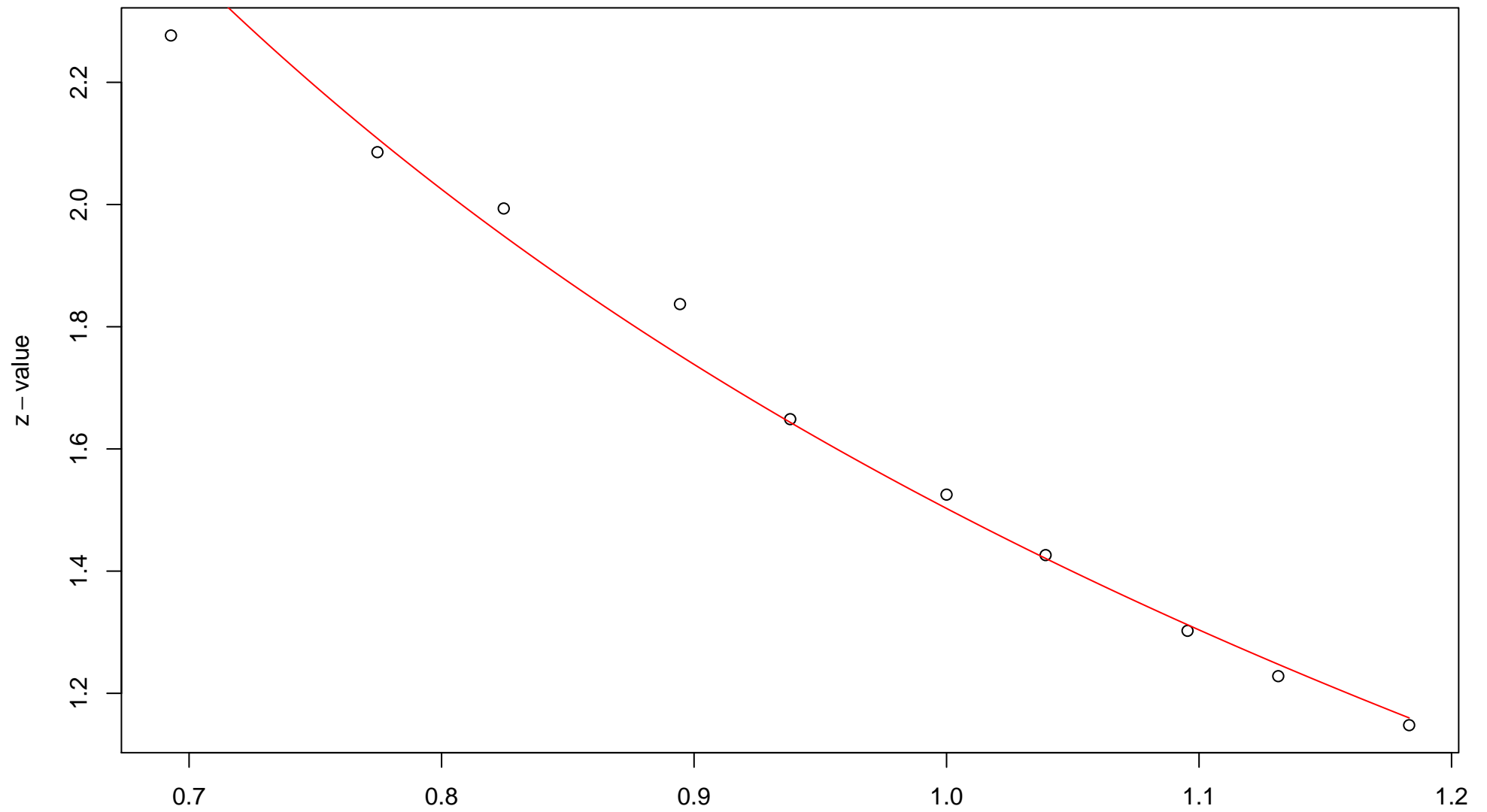
\sqrt{r}
AU = 0.98 , BP = 0.41 , $v = -0.9$, $c = 1.14$, $pchi = 0.28$

80th edge



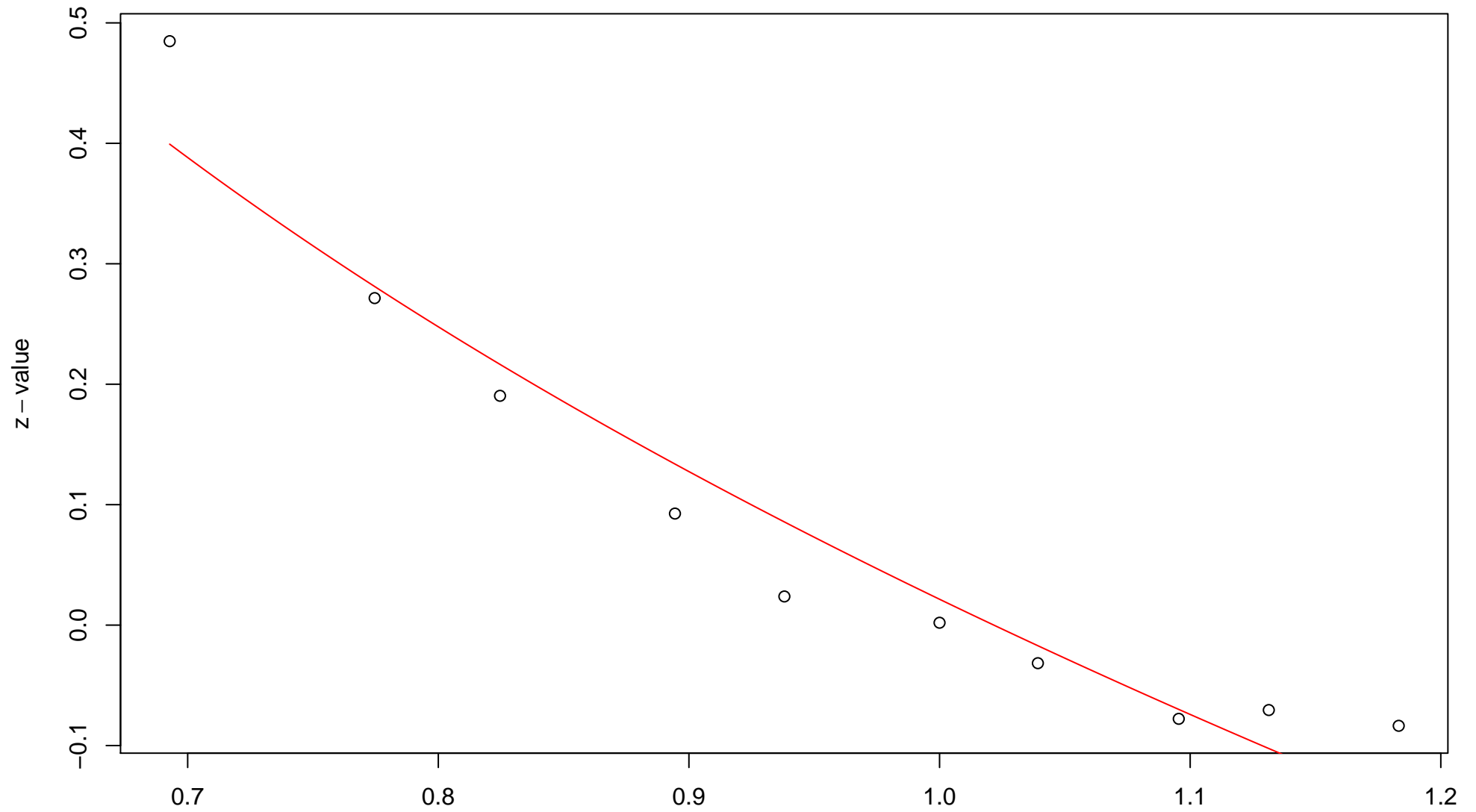
\sqrt{r}
AU = 0.98 , BP = 0.32 , $v = -0.84$, c = 1.3 , pchi = 0

81st edge



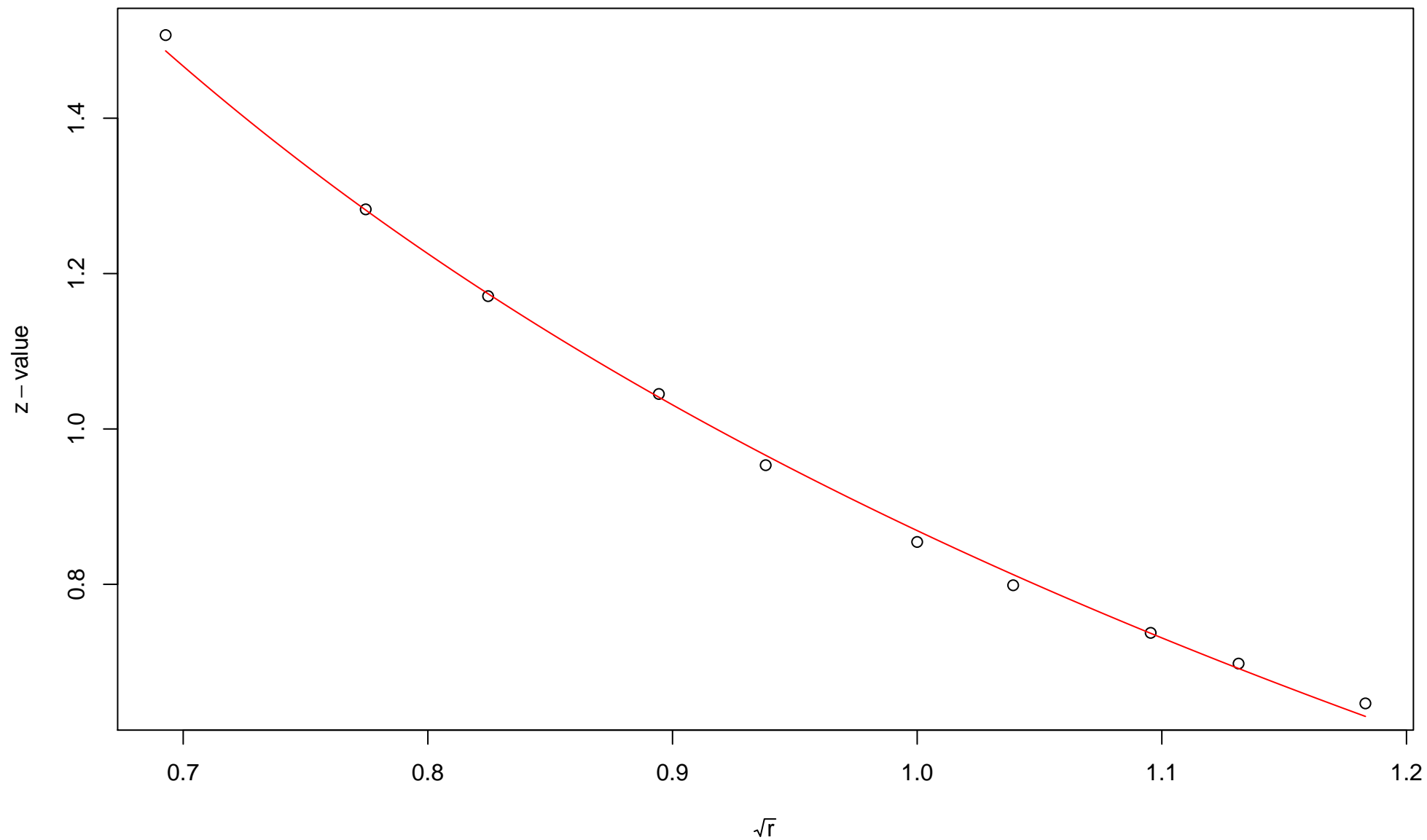
\sqrt{r}
AU = 0.98 , BP = 0.07 , v = -0.33 , c = 1.83 , pchi = 0

82nd edge



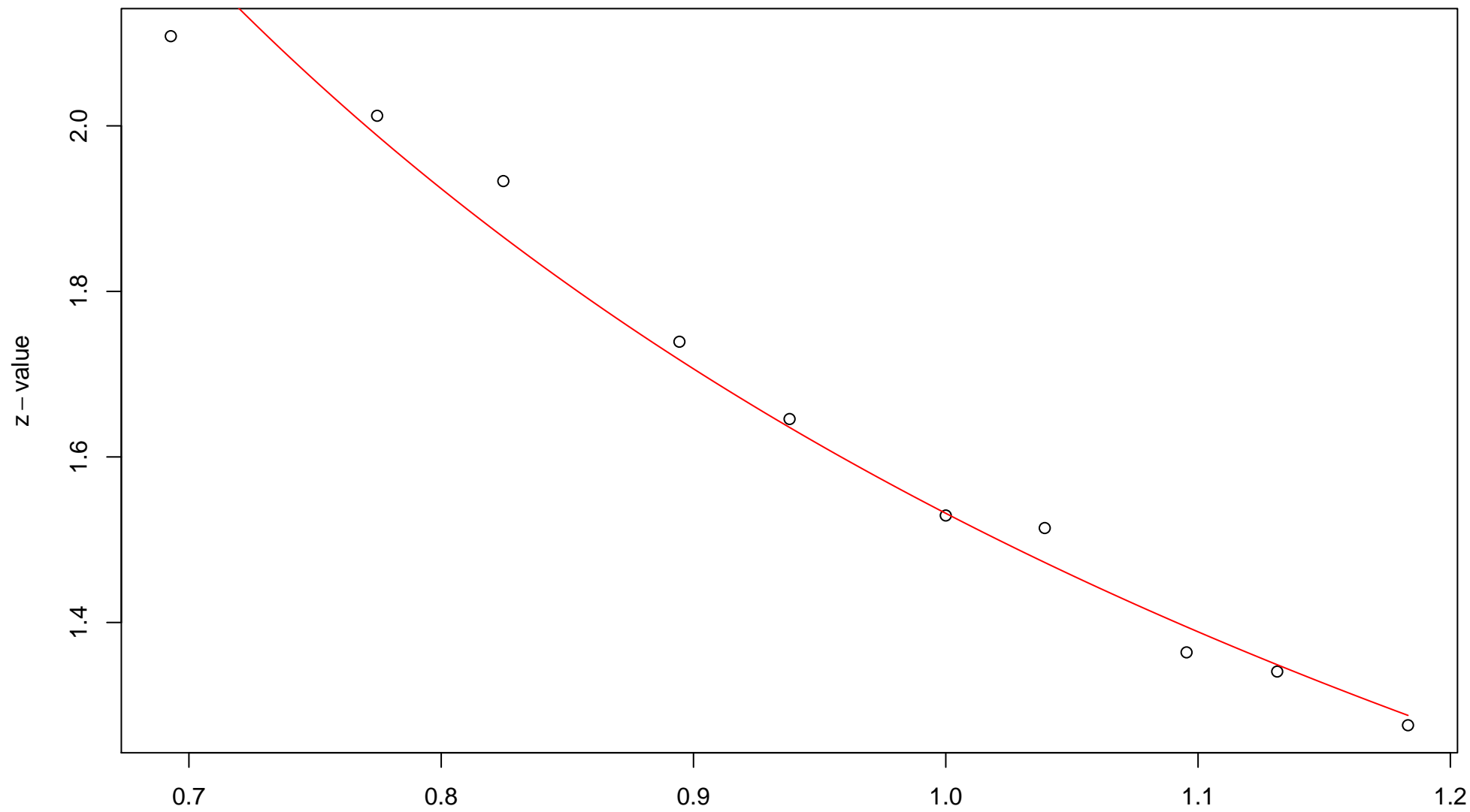
\sqrt{r}
AU = 0.84 , BP = 0.49 , v = -0.49 , c = 0.51 , pchi = 0

83rd edge



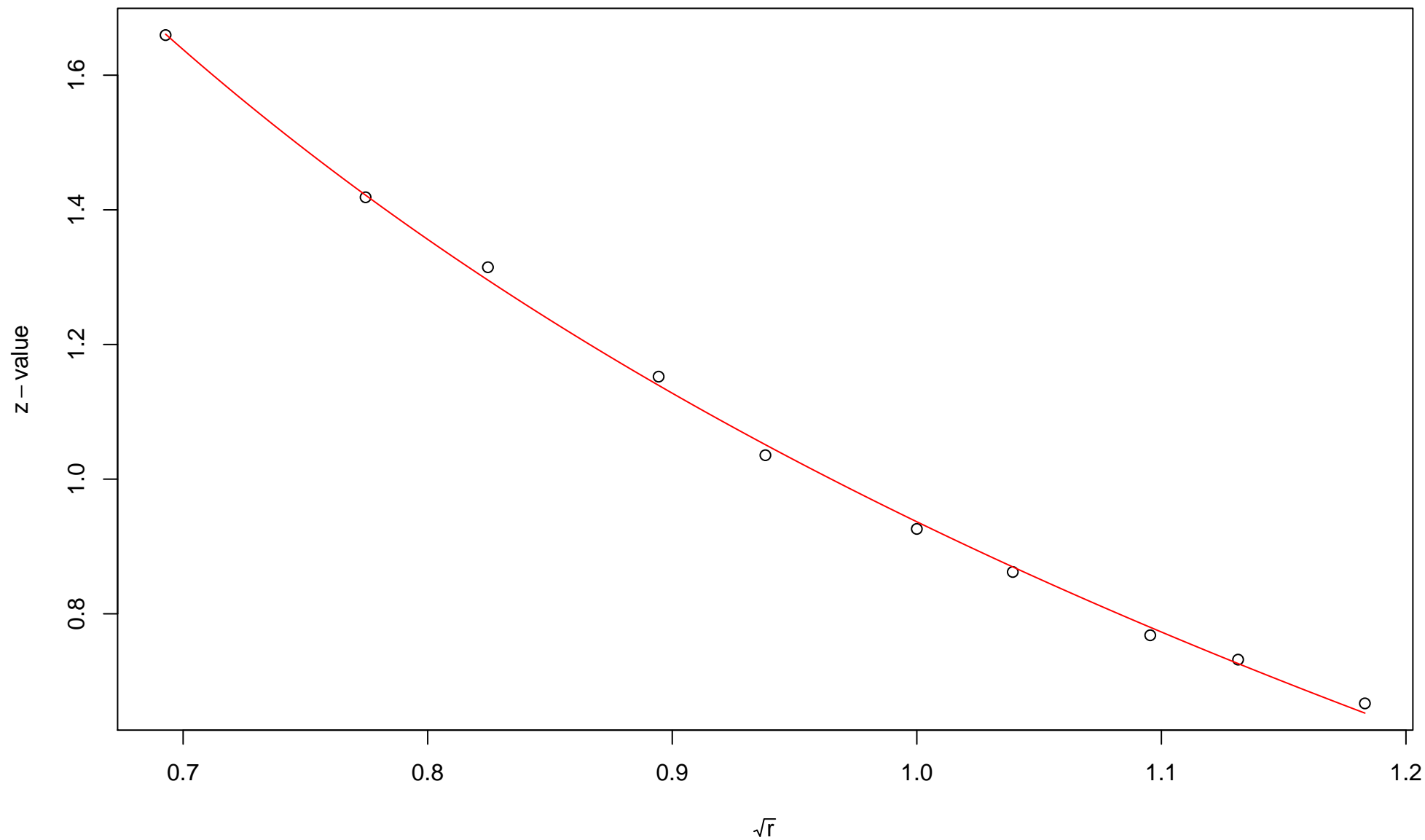
\sqrt{r}
AU = 0.93 , BP = 0.19 , $v = -0.31$, $c = 1.18$, pchi = 0.68

84th edge



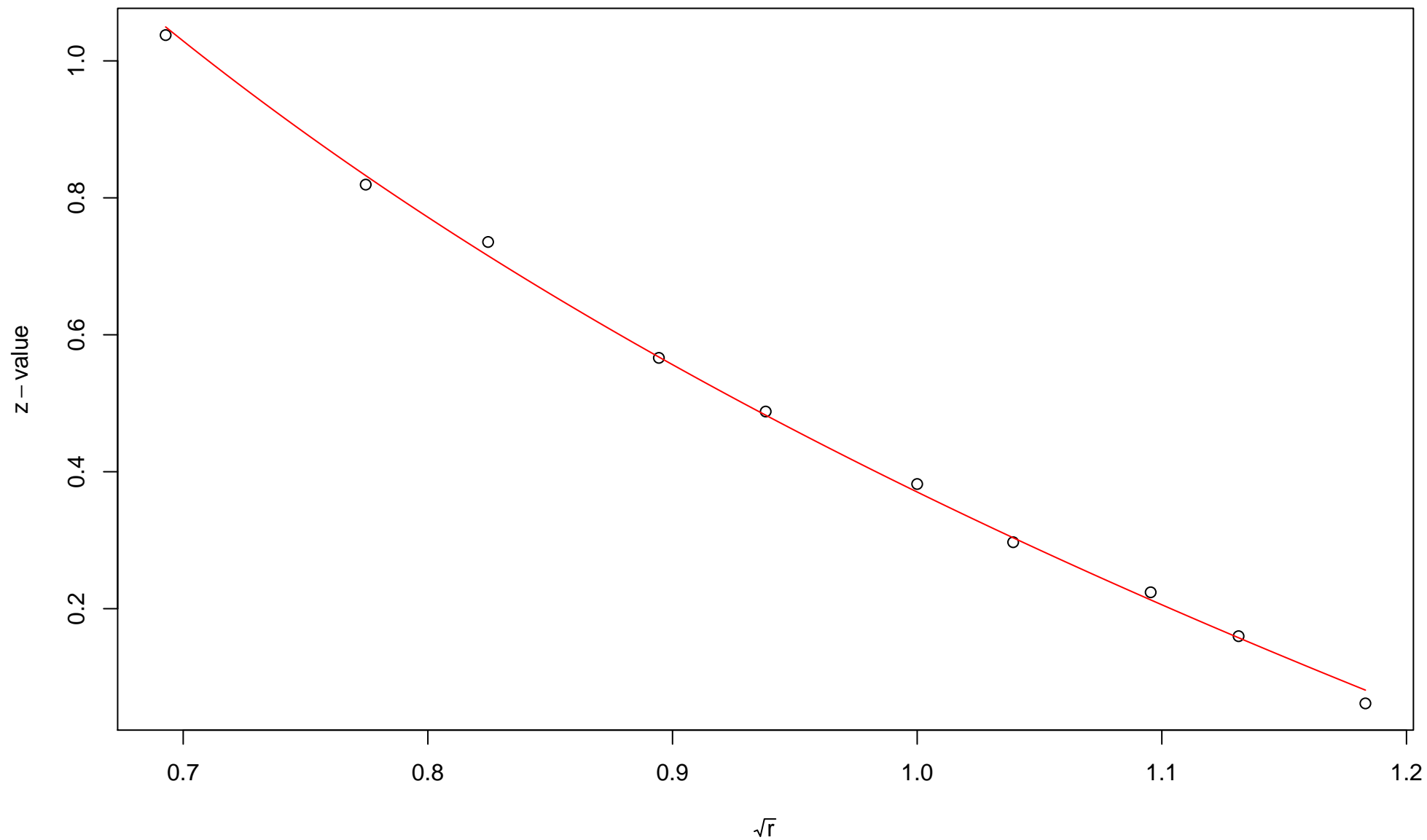
\sqrt{r}
AU = 0.94 , BP = 0.06 , v = -0.02 , c = 1.55 , pchi = 0

85th edge



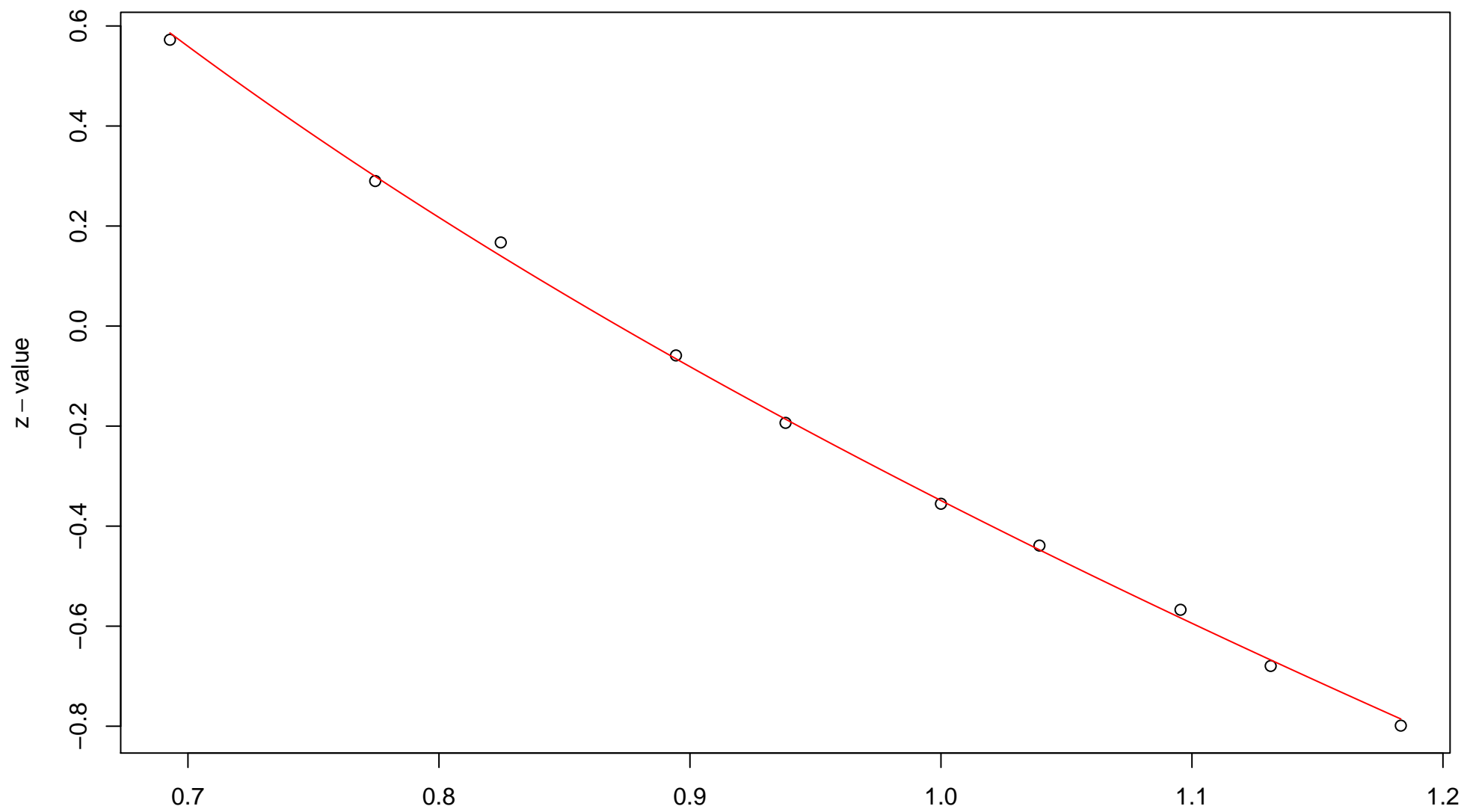
\sqrt{r}
AU = 0.96 , BP = 0.17 , $v = -0.41$, $c = 1.35$, $pchi = 0.68$

86th edge



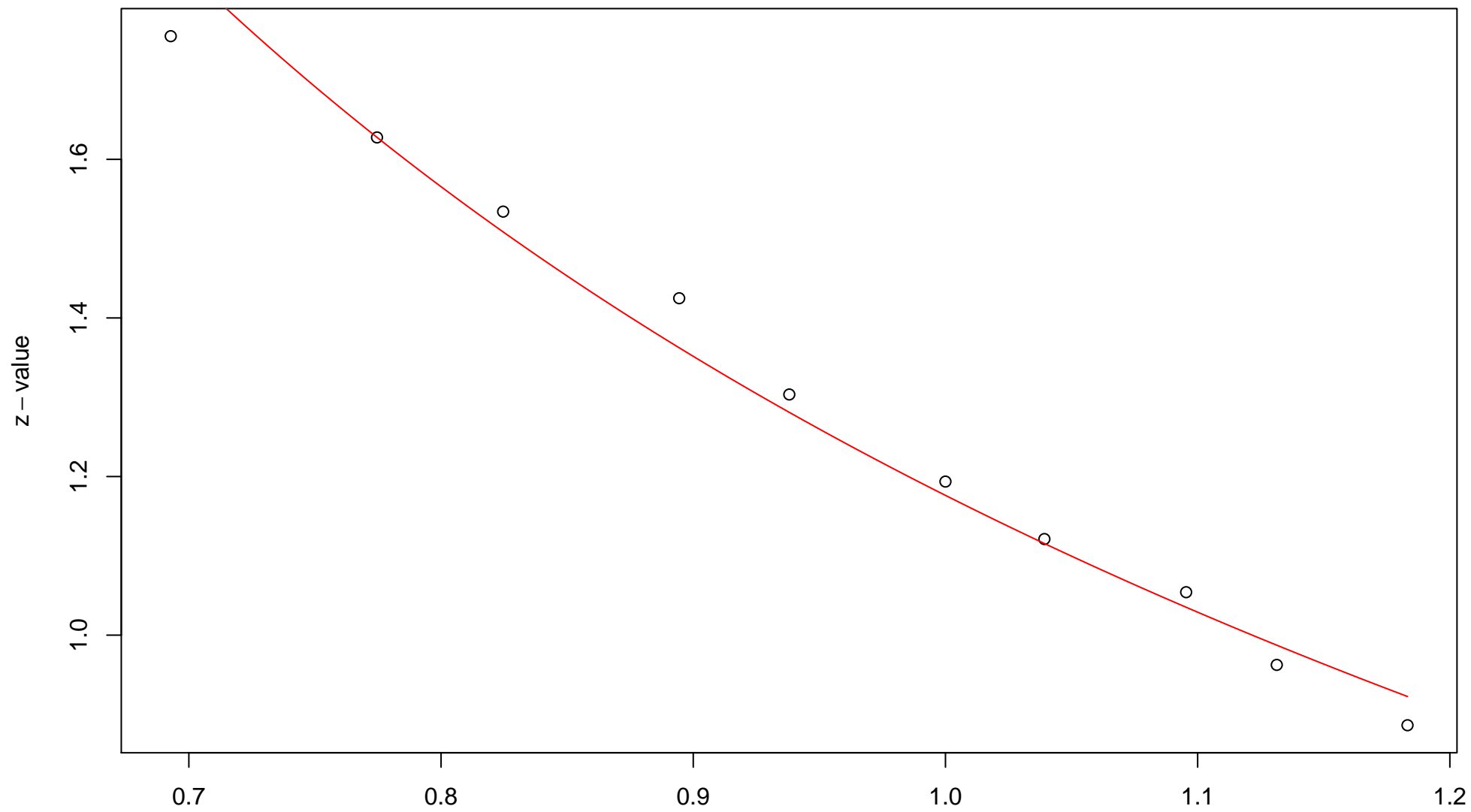
\sqrt{r}
AU = 0.96 , BP = 0.36 , $v = -0.69$, $c = 1.06$, pchi = 0.43

87th edge



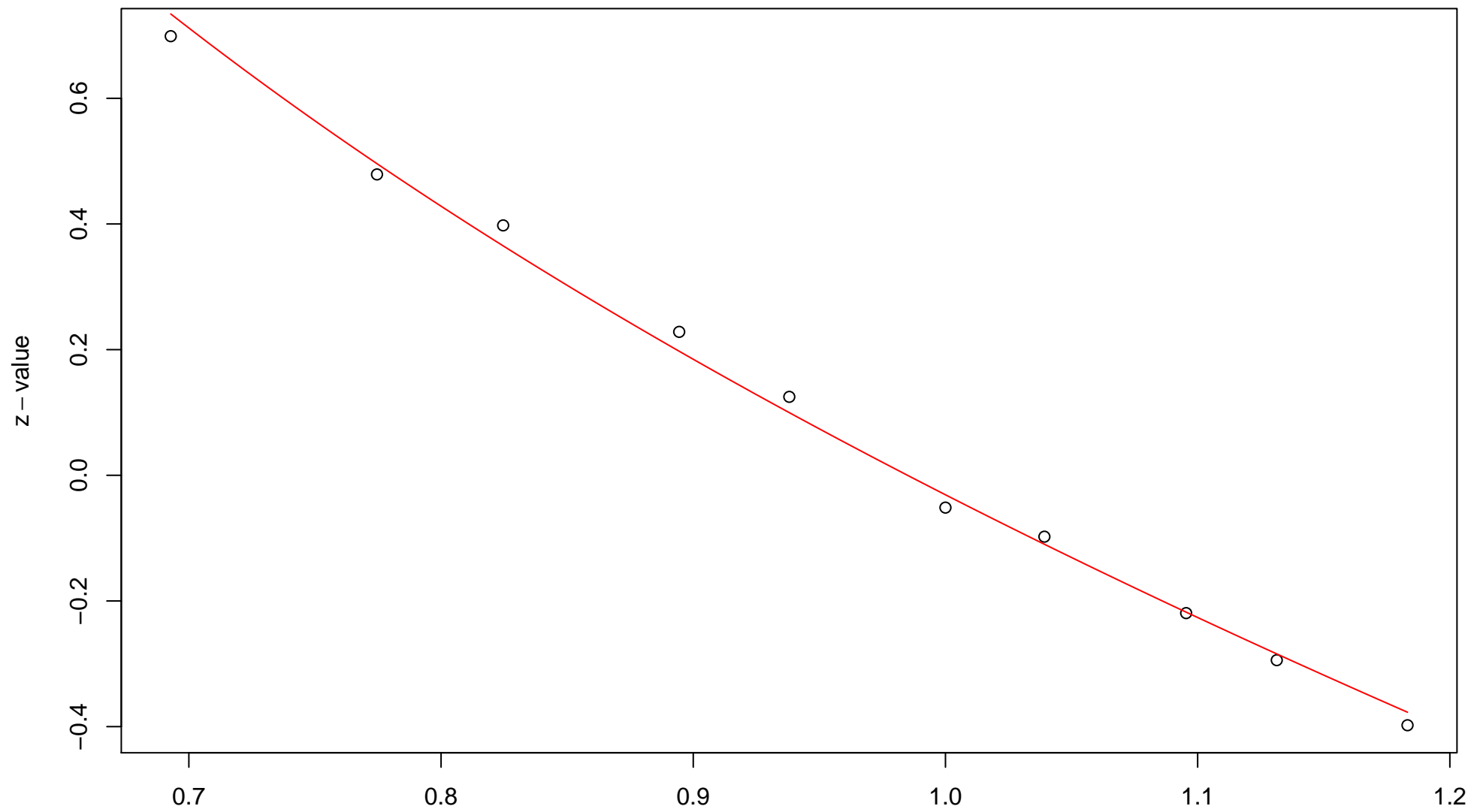
\sqrt{r}
AU = 0.99 , BP = 0.64 , $v = -1.45$, $c = 1.1$, $pchi = 0.23$

88th edge



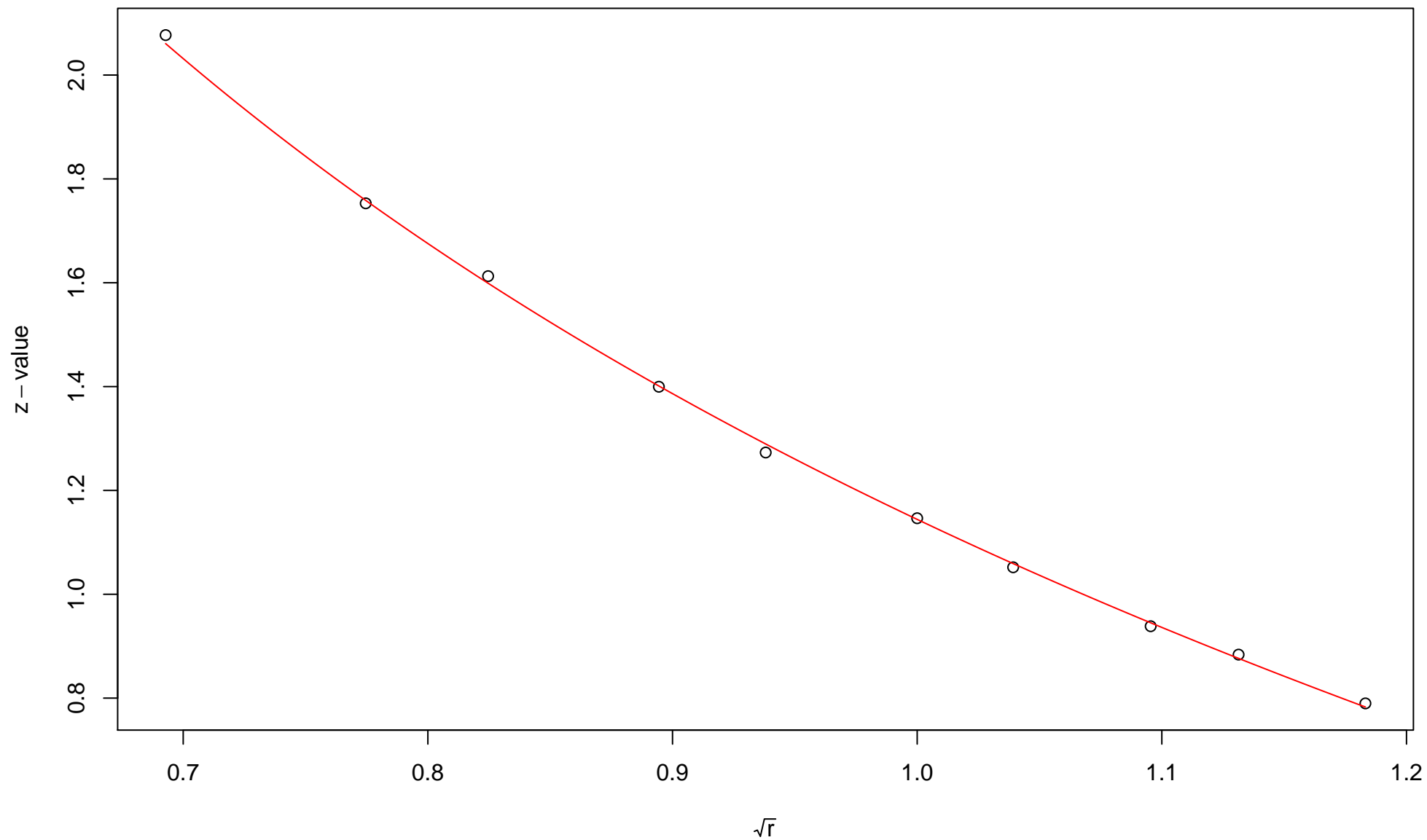
\sqrt{r}
AU = 0.95 , BP = 0.12 , v = -0.21 , c = 1.39 , pchi = 0

89th edge



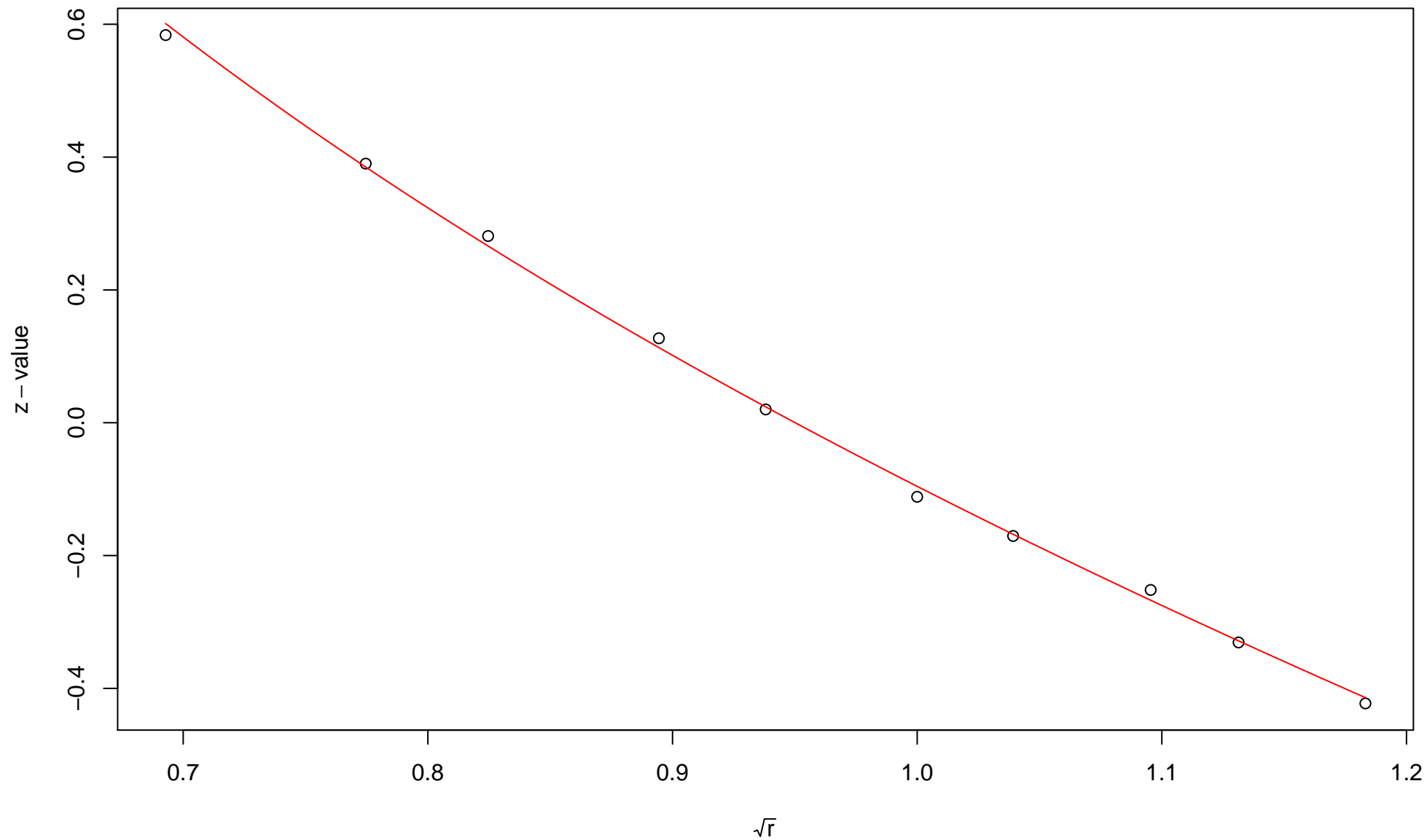
\sqrt{r}
AU = 0.98 , BP = 0.51 , v = -1.04 , c = 1.01 , pchi = 0

90th edge



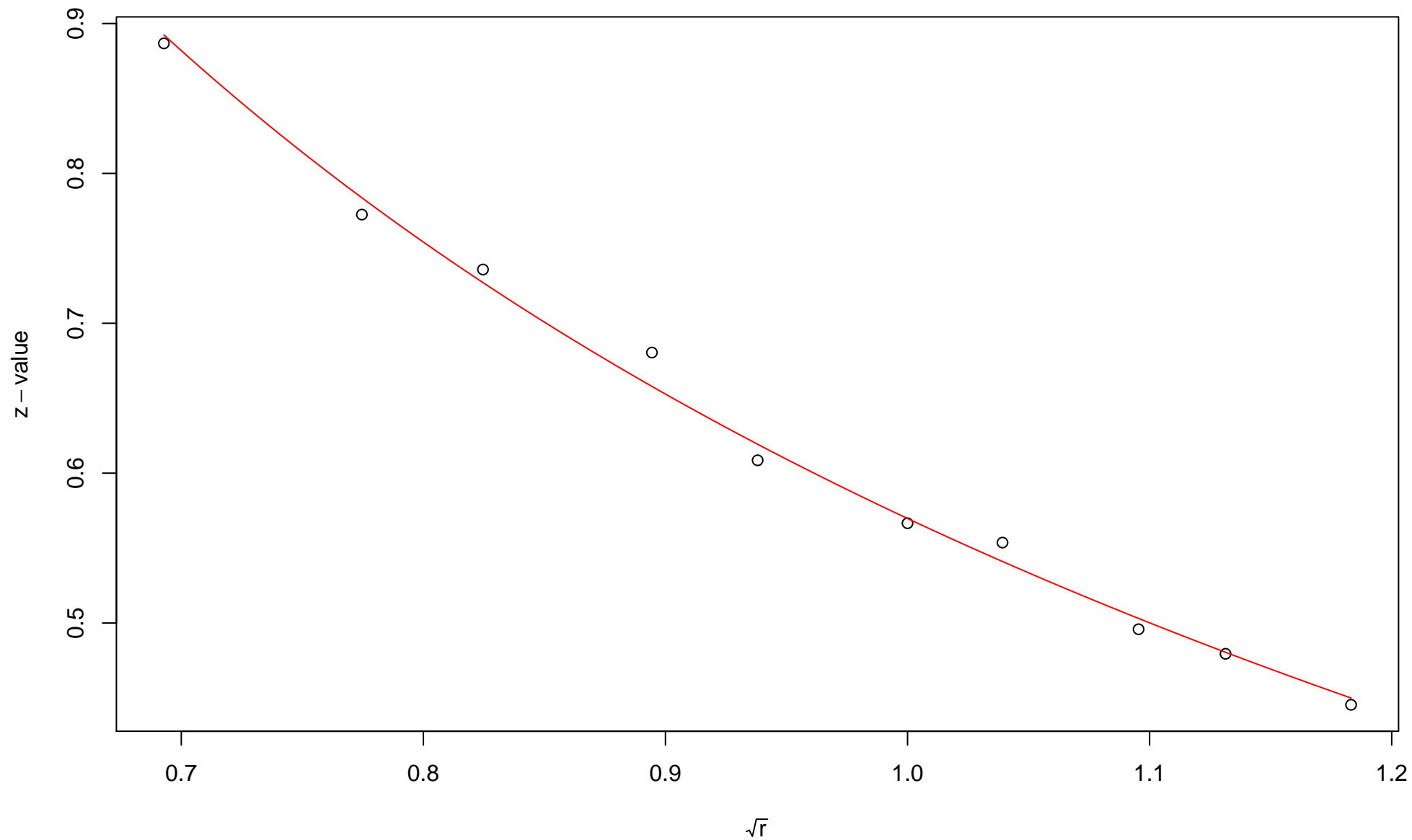
\sqrt{r}
AU = 0.99 , BP = 0.13 , $v = -0.54$, $c = 1.69$, pchi = 0.95

91st edge

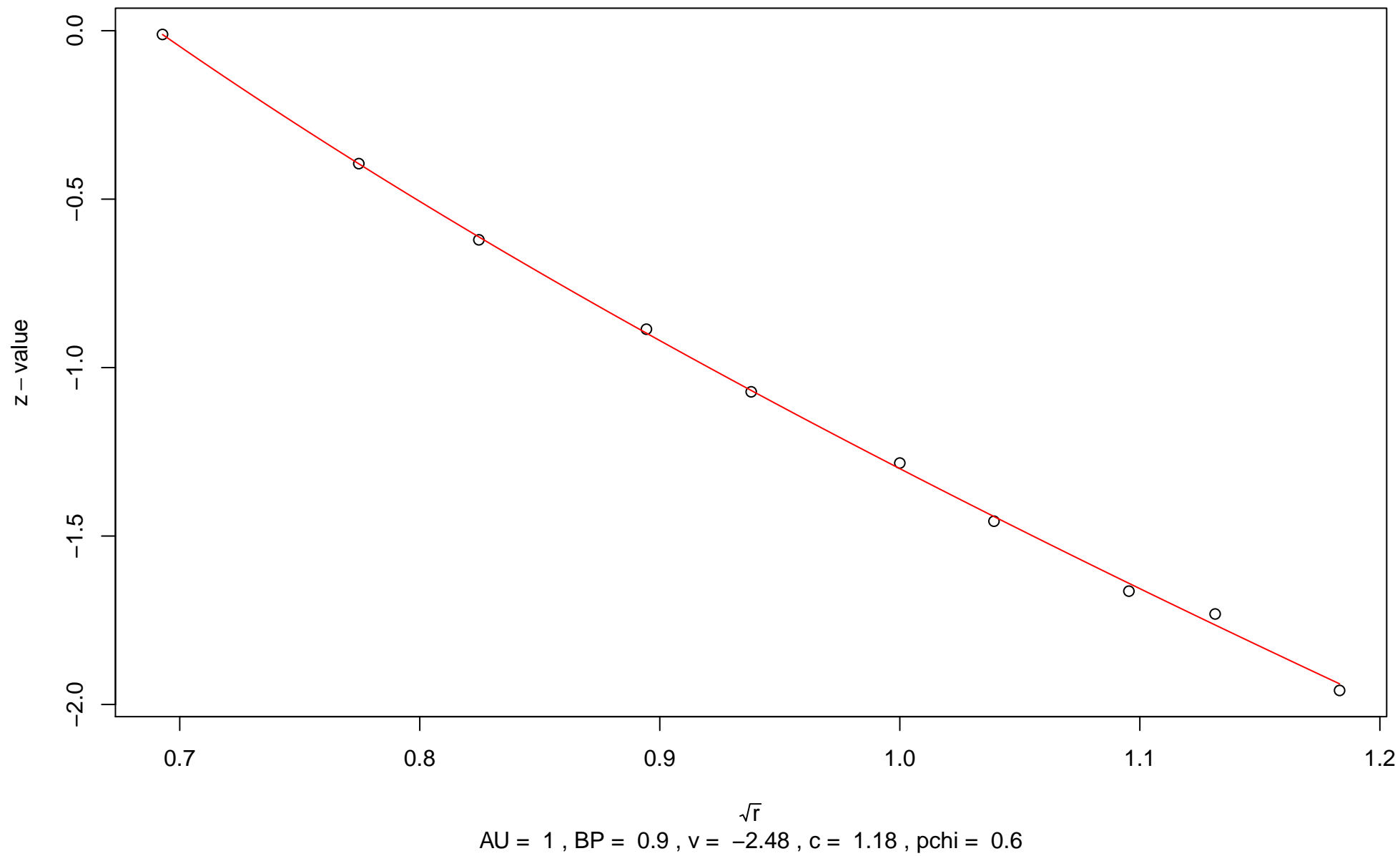


\sqrt{r}
AU = 0.97 , BP = 0.54 , $v = -0.99$, $c = 0.89$, $pchi = 0.42$

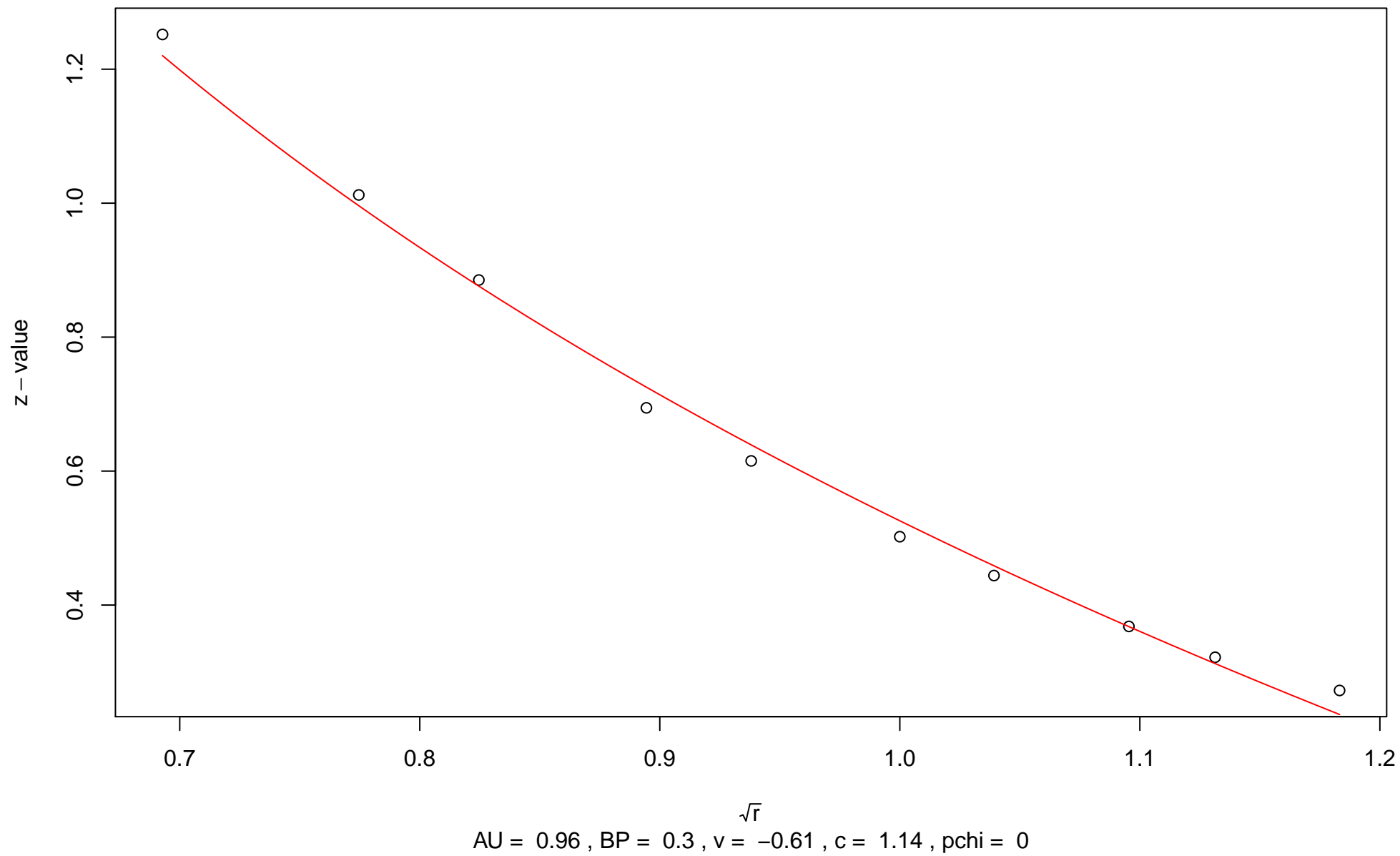
92nd edge



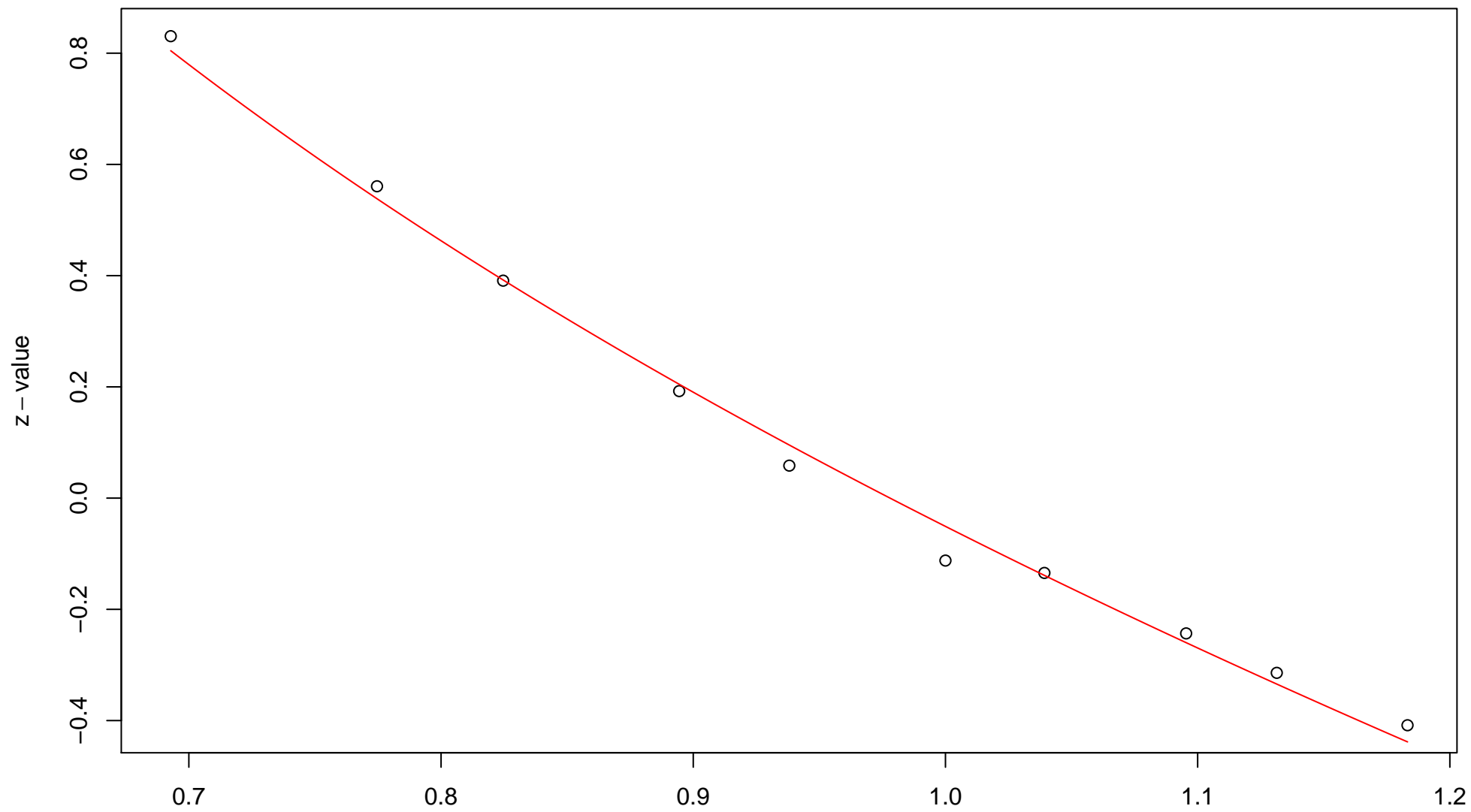
93rd edge



94th edge

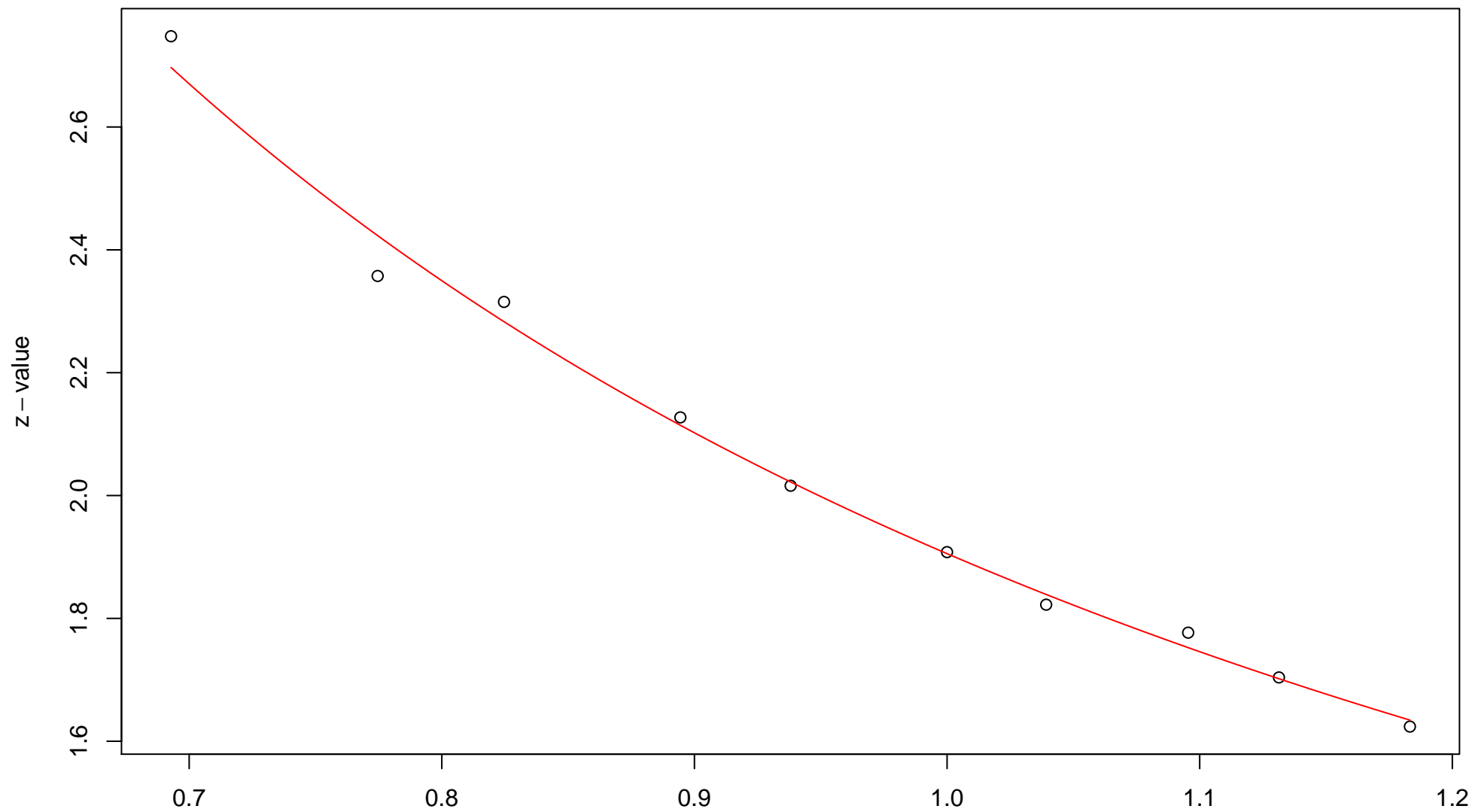


95th edge



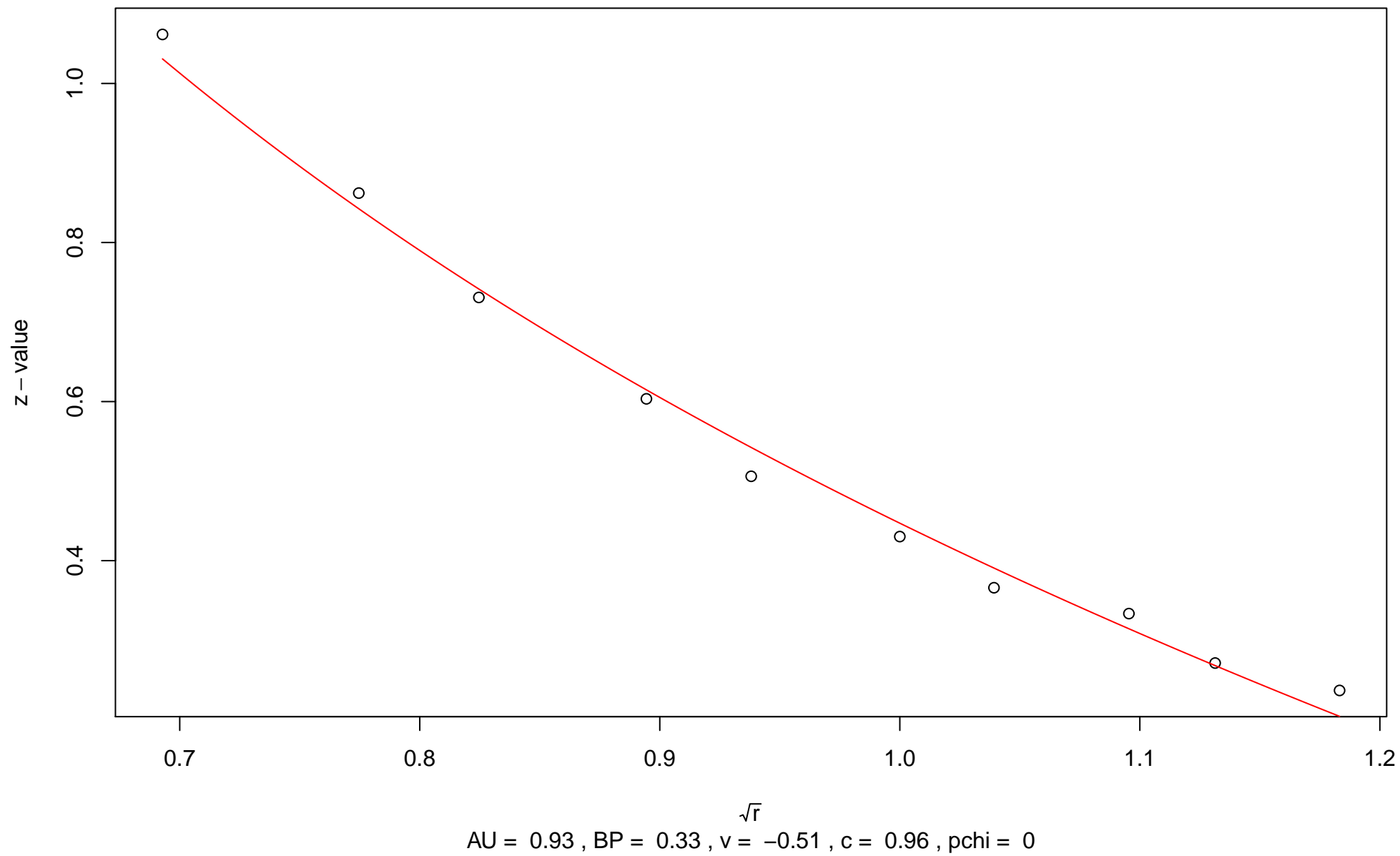
\sqrt{r}
AU = 0.99 , BP = 0.52 , v = -1.17 , c = 1.12 , pchi = 0

96th edge

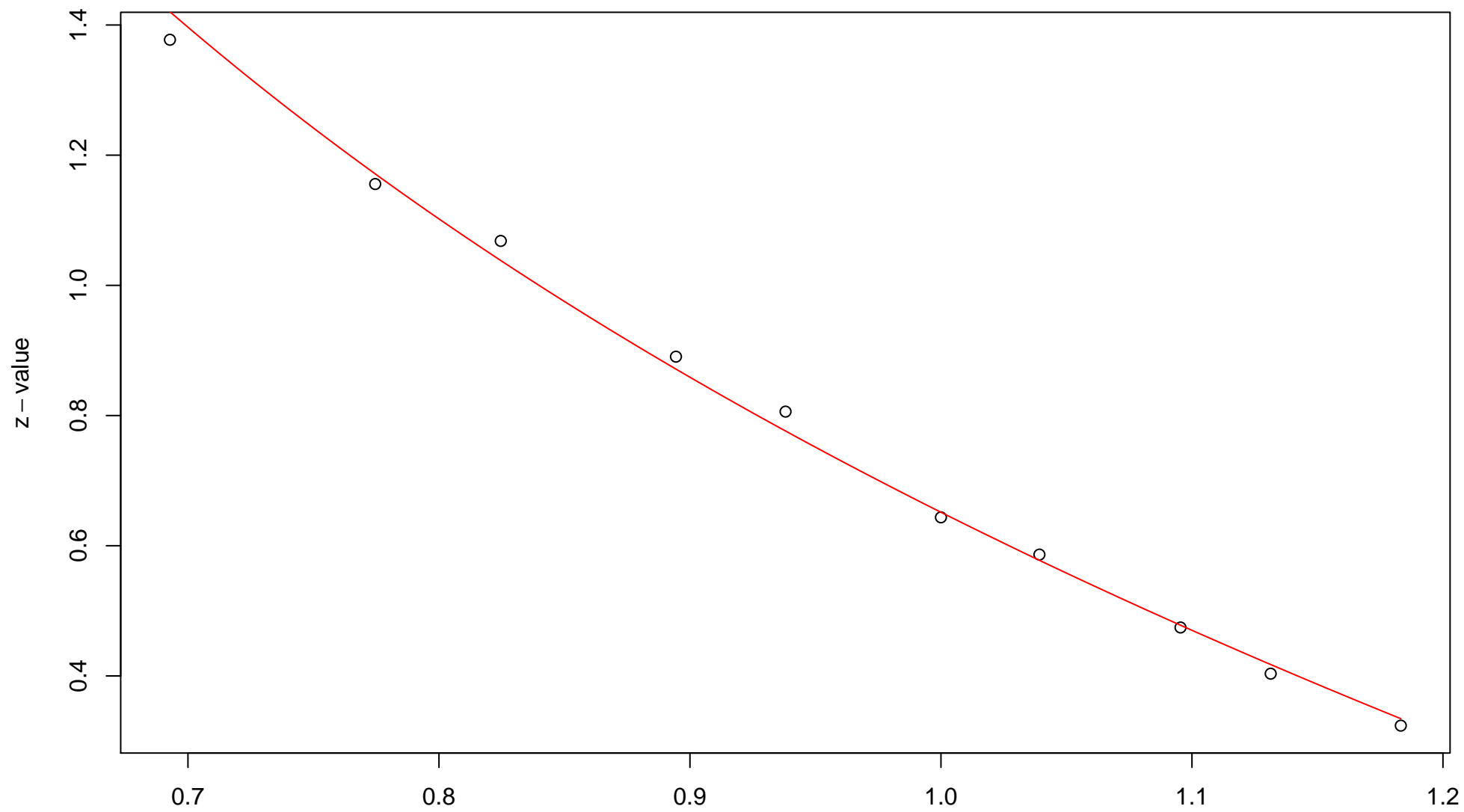


\sqrt{r}
AU = 0.96 , BP = 0.03 , v = 0.07 , c = 1.83 , pchi = 0.59

97th edge

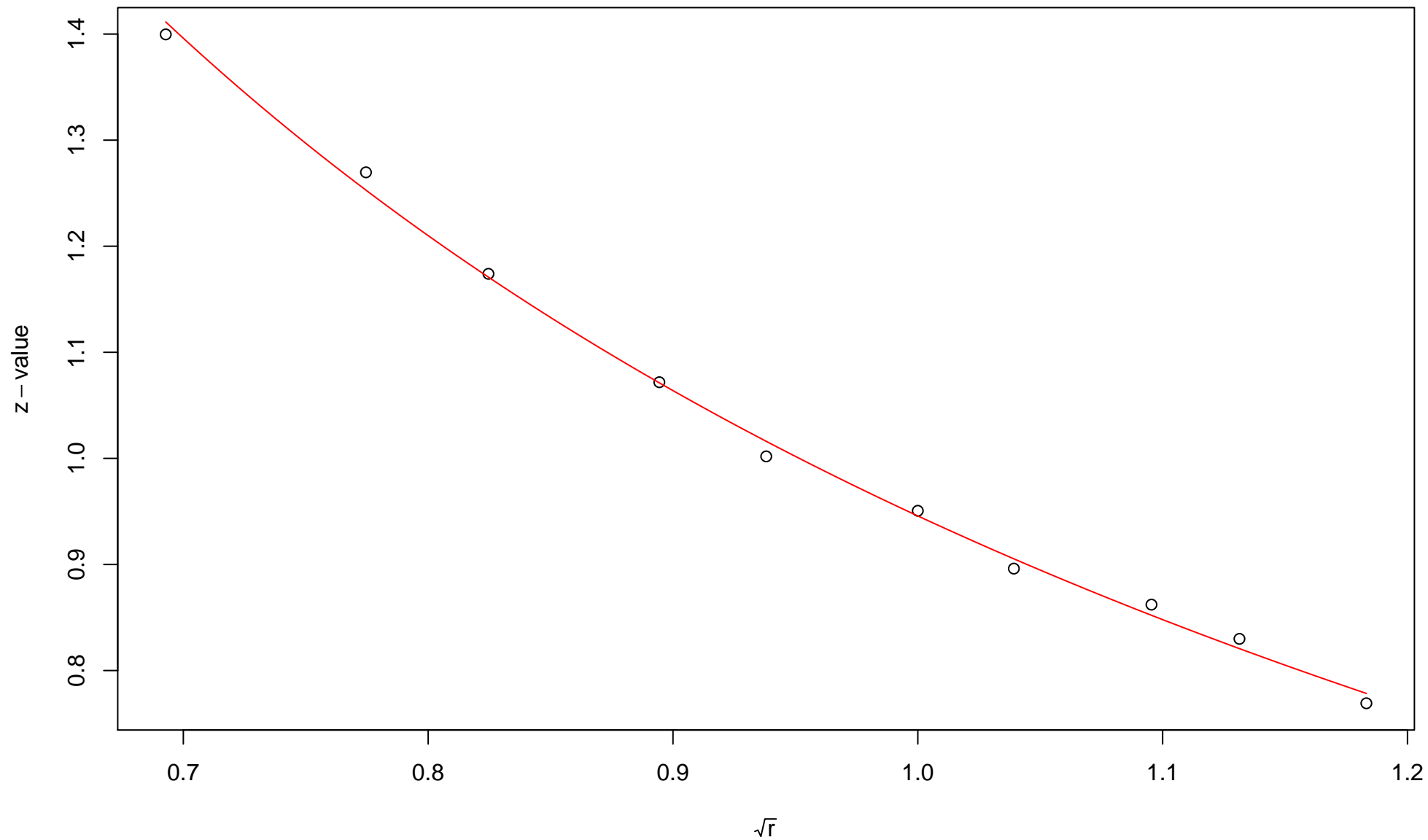


98th edge



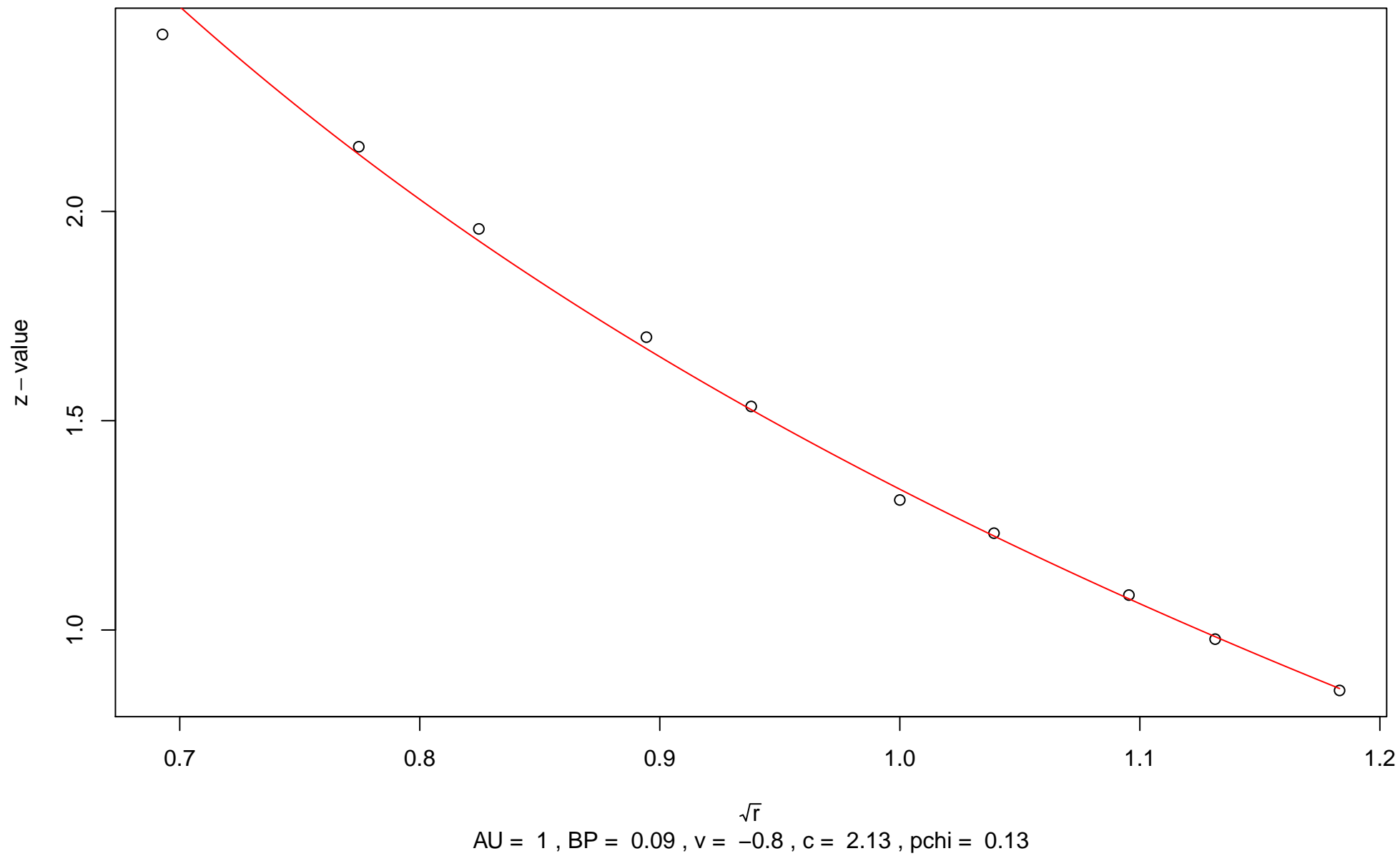
\sqrt{r}
AU = 0.97 , BP = 0.26 , $v = -0.64$, $c = 1.29$, pchi = 0.01

99th edge

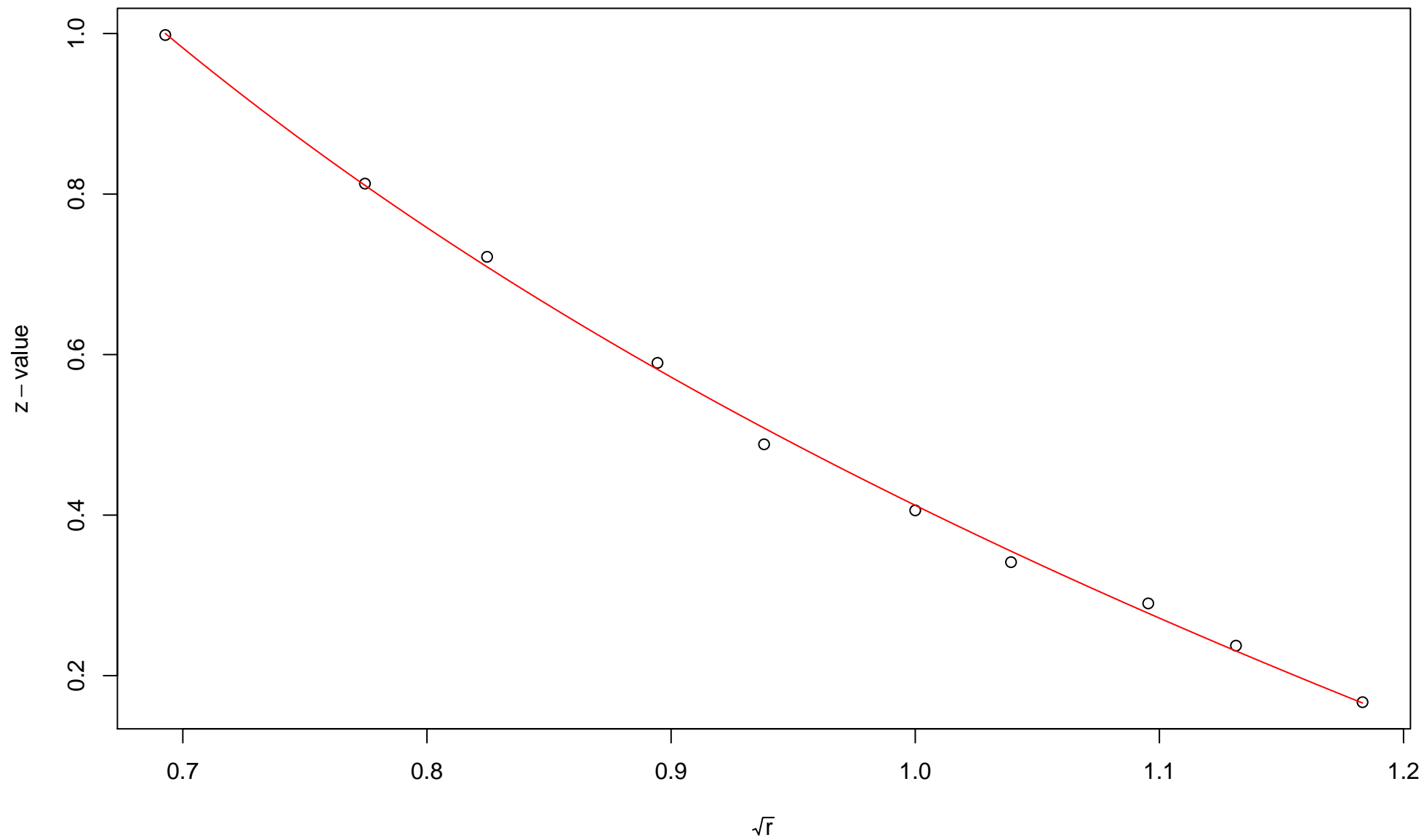


\sqrt{r}
AU = 0.86 , BP = 0.17 , $v = -0.06$, $c = 1.01$, pchi = 0.84

100th edge

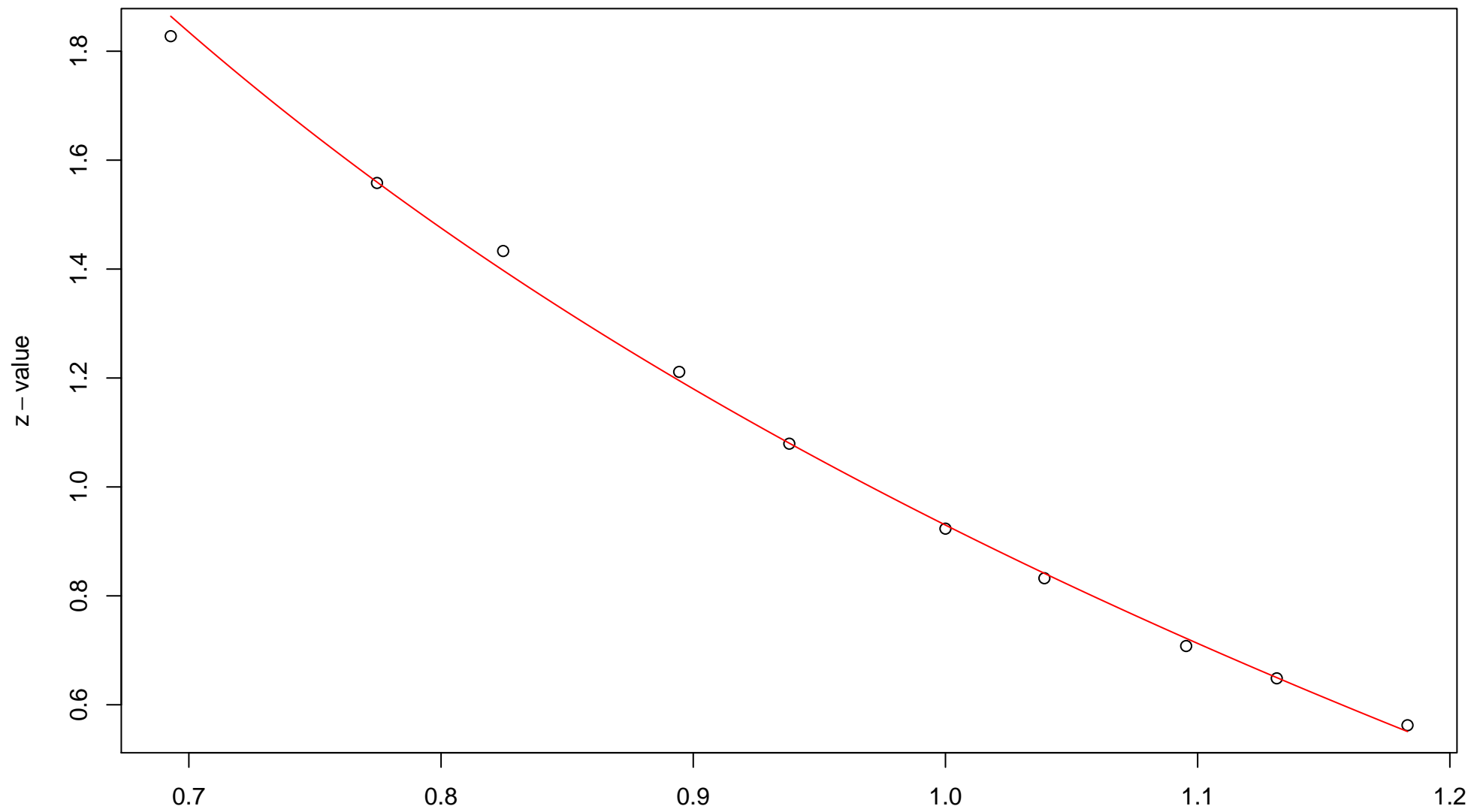


101st edge



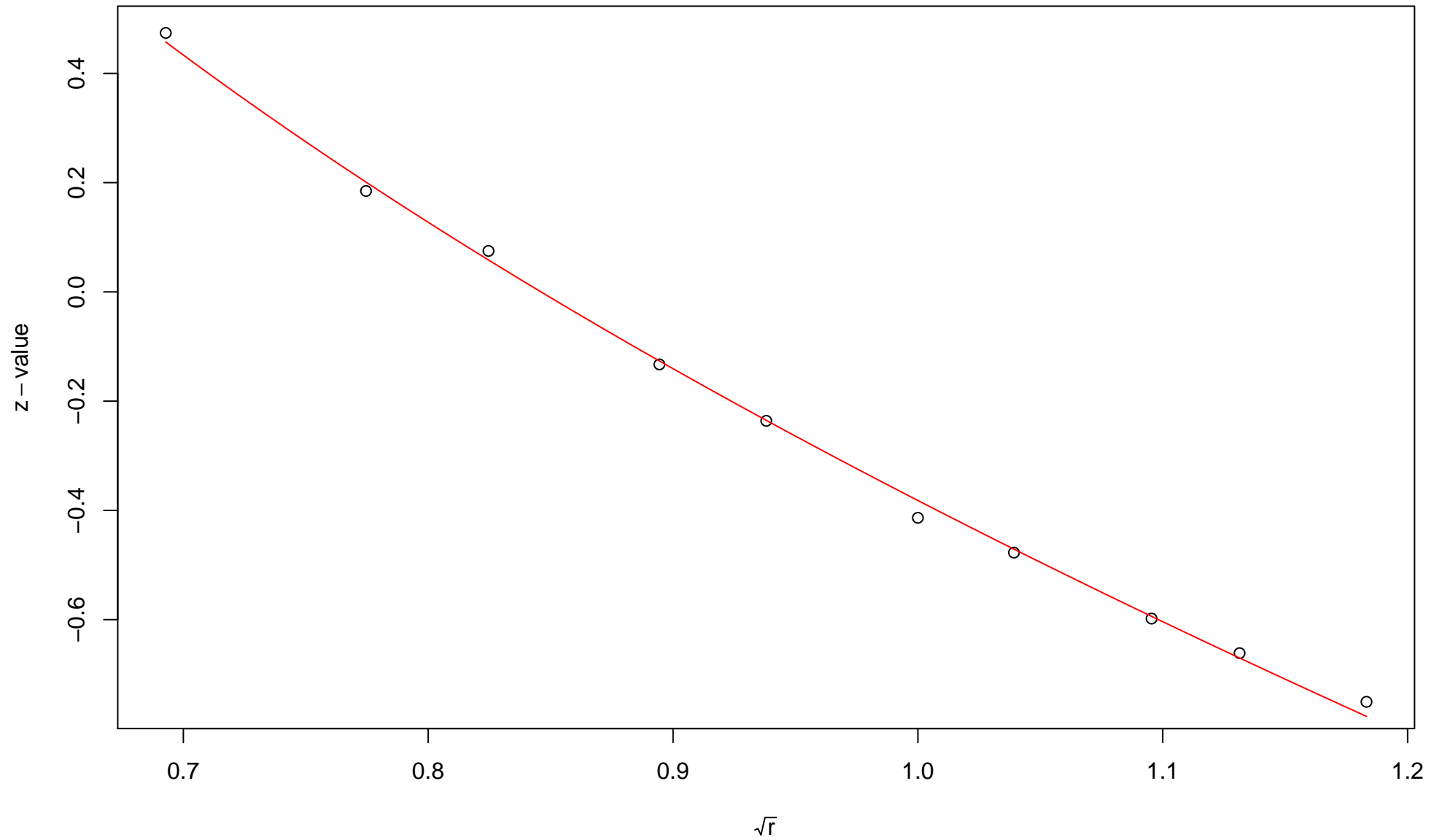
\sqrt{r}
AU = 0.93 , BP = 0.34 , $v = -0.54$, $c = 0.95$, pchi = 0.62

102nd edge



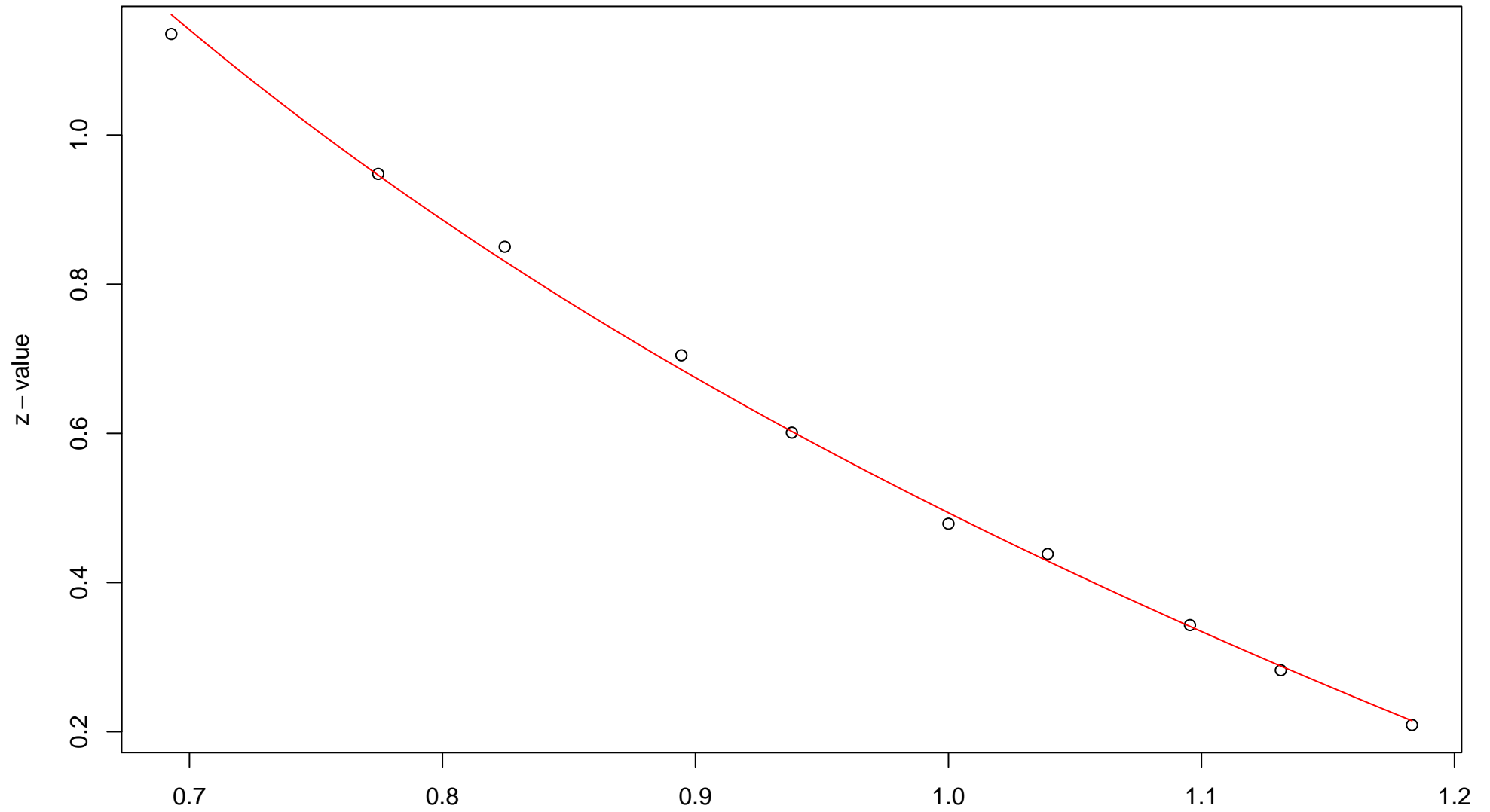
\sqrt{r}
AU = 0.99 , BP = 0.18 , $v = -0.7$, c = 1.63 , pchi = 0.31

103rd edge



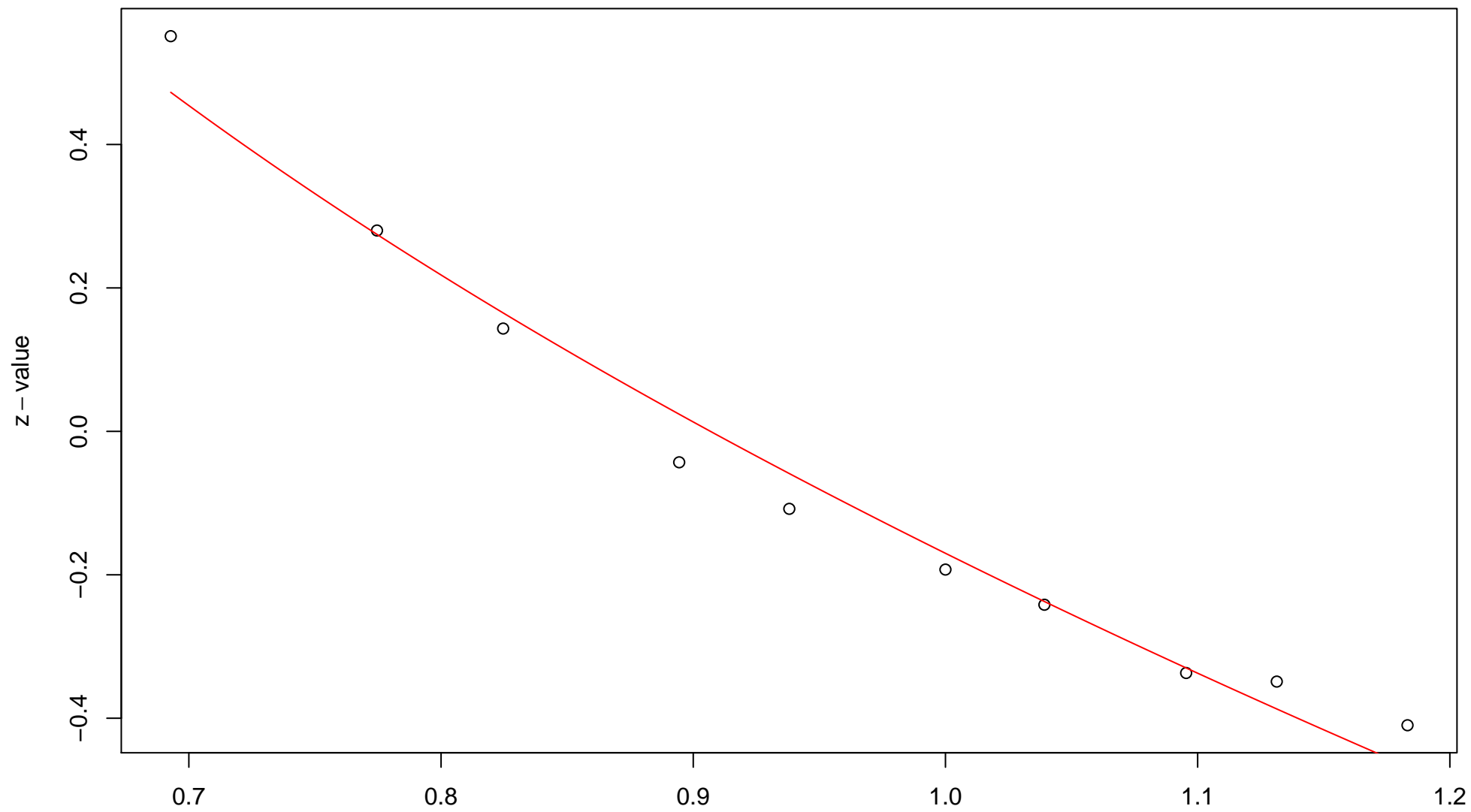
\sqrt{r}
AU = 0.99 , BP = 0.65 , $v = -1.34$, $c = 0.96$, $pchi = 0.05$

104th edge



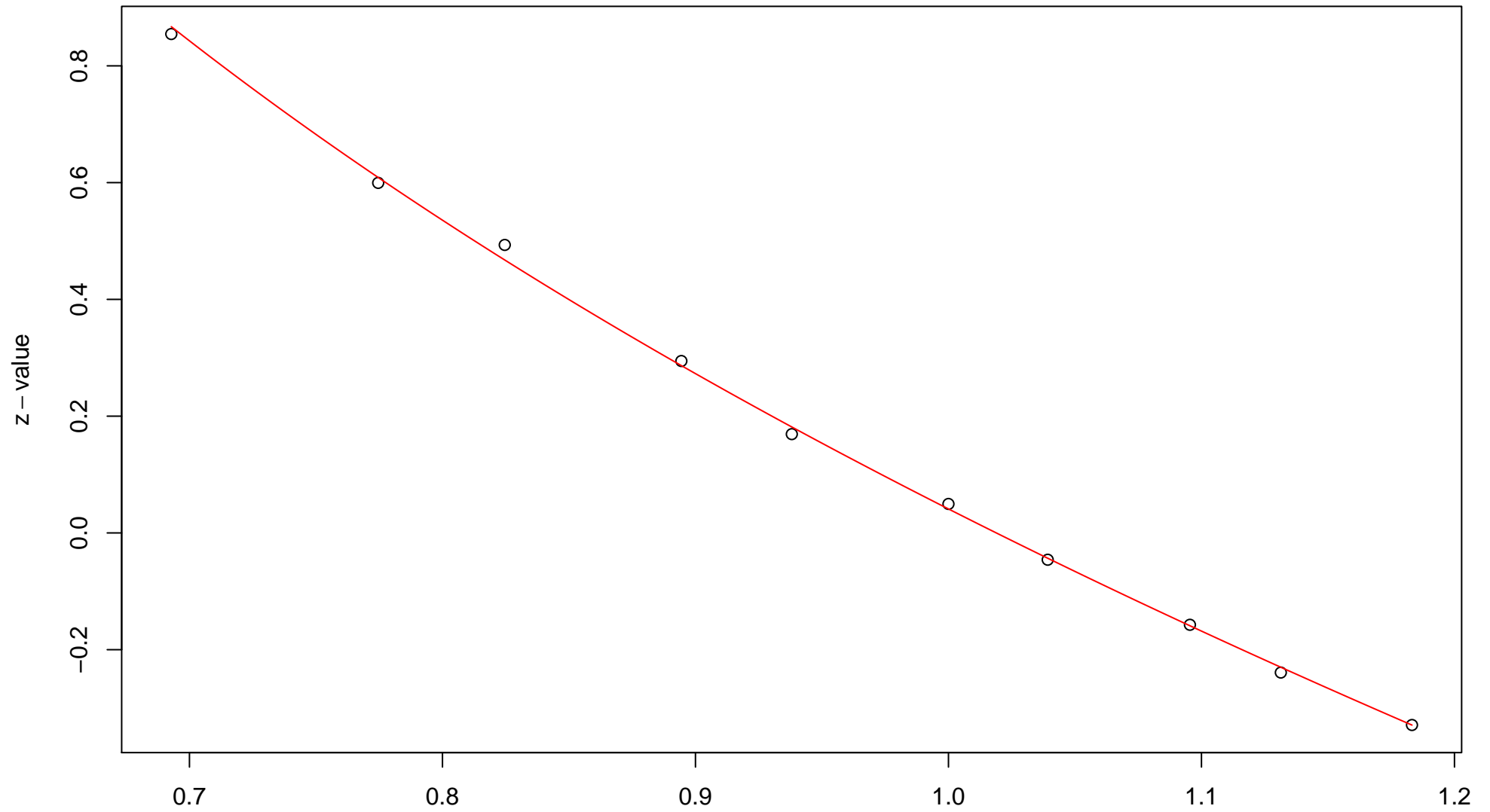
\sqrt{r}
AU = 0.95 , BP = 0.31 , $v = -0.6$, c = 1.09 , pchi = 0.37

105th edge



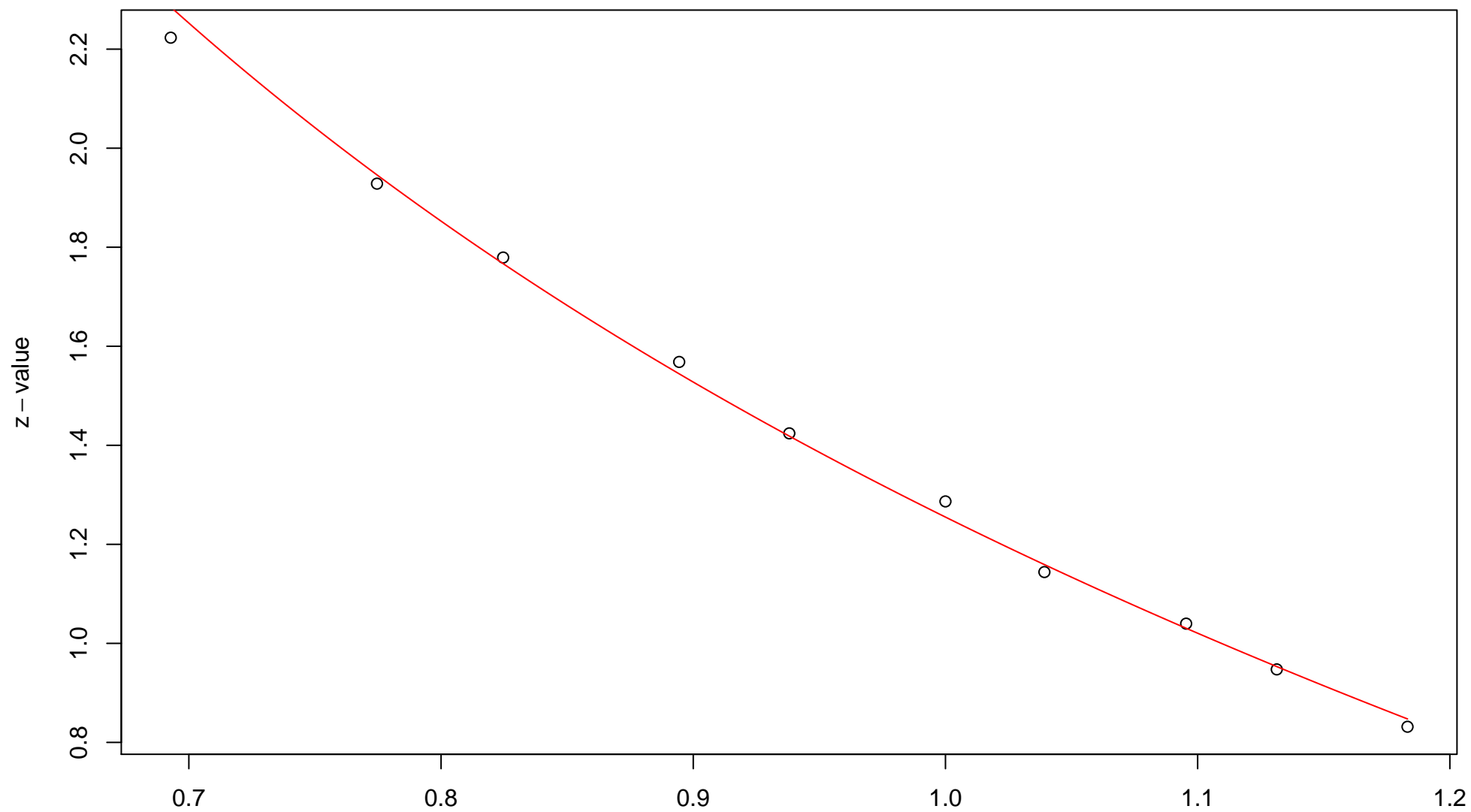
\sqrt{r}
AU = 0.96 , BP = 0.57 , v = -0.96 , c = 0.79 , pchi = 0

106th edge



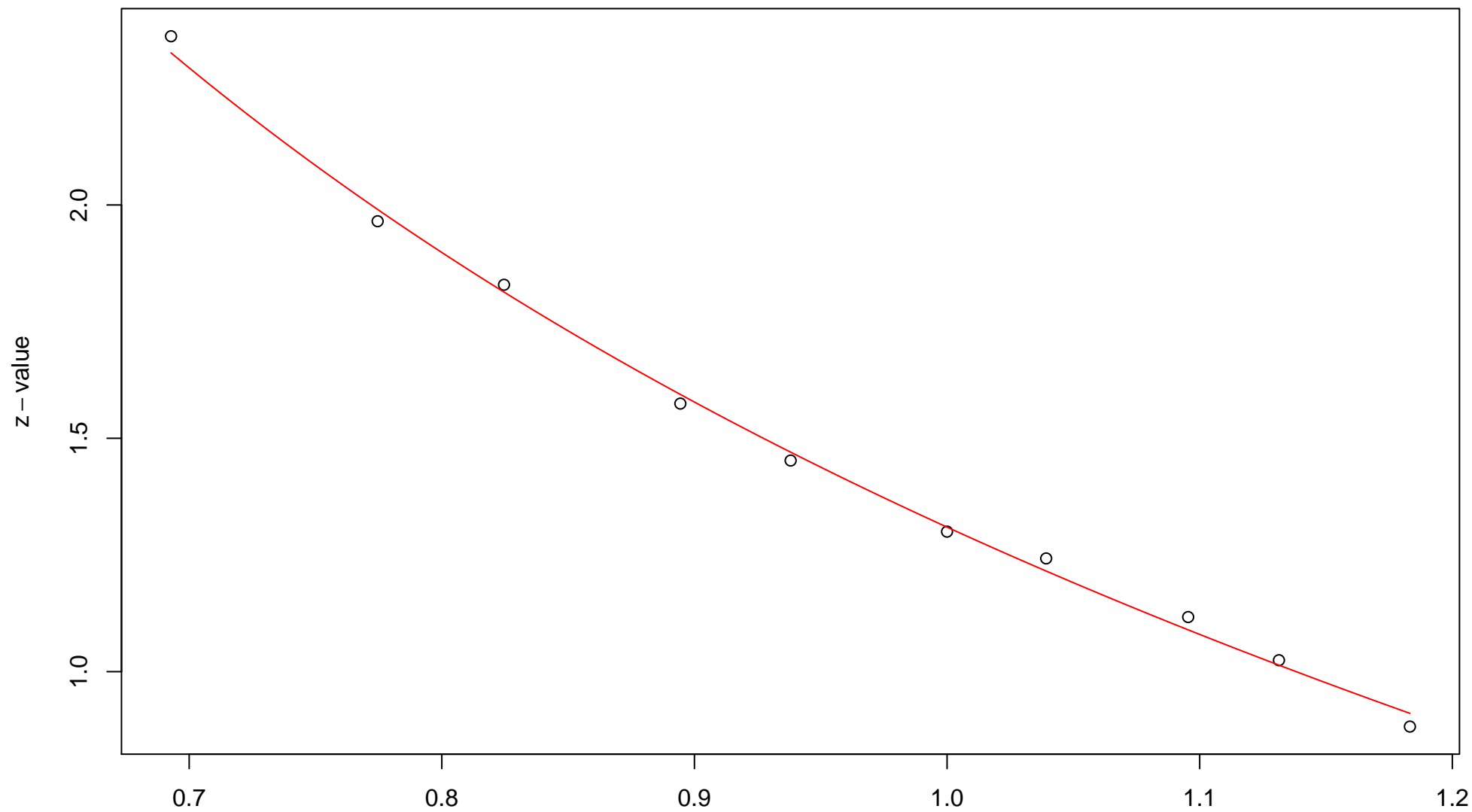
\sqrt{r}
AU = 0.99 , BP = 0.48 , $v = -1.08$, $c = 1.12$, pchi = 0.48

107th edge



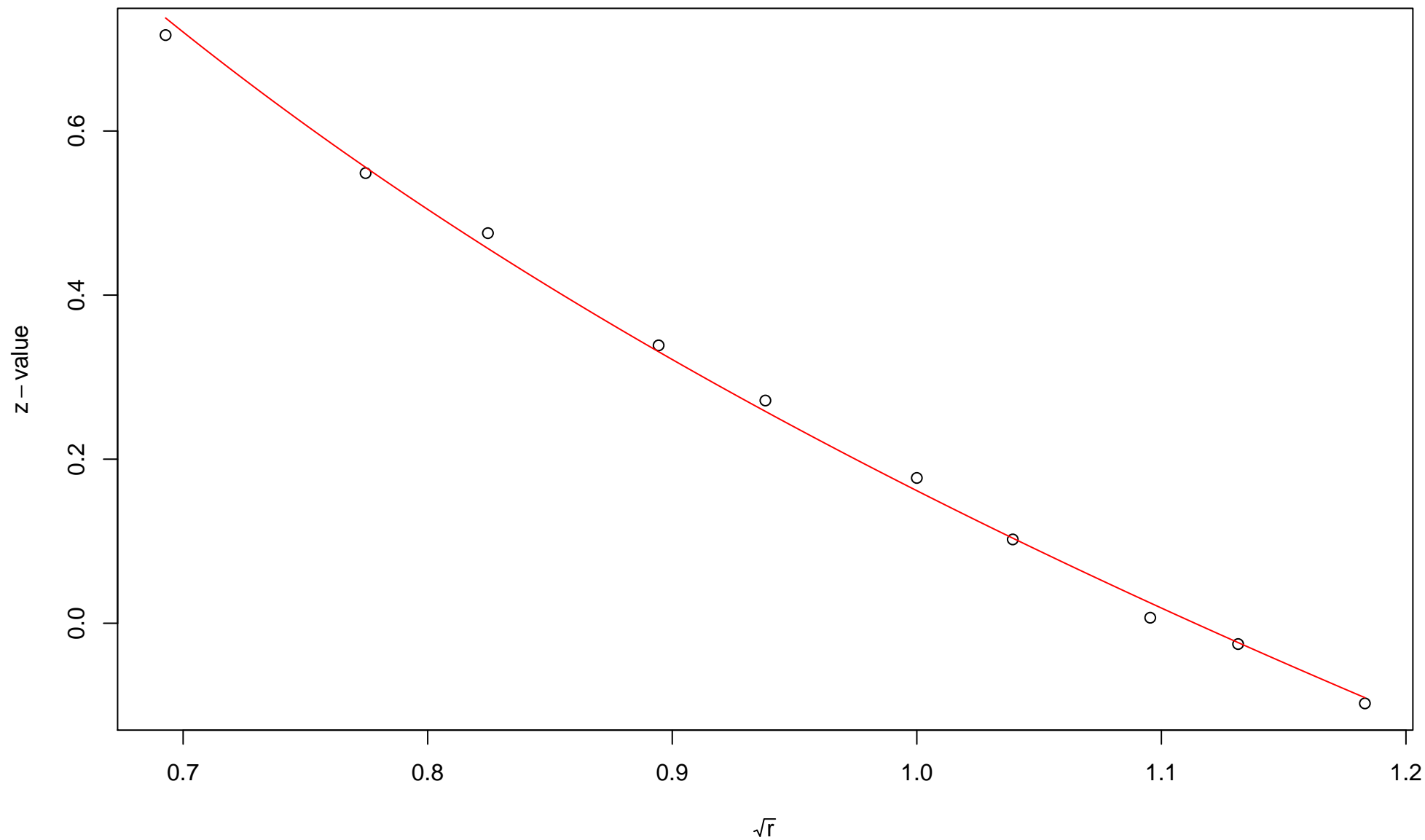
\sqrt{r}
AU = 0.99 , BP = 0.1 , v = -0.63 , c = 1.89 , pchi = 0.17

108th edge



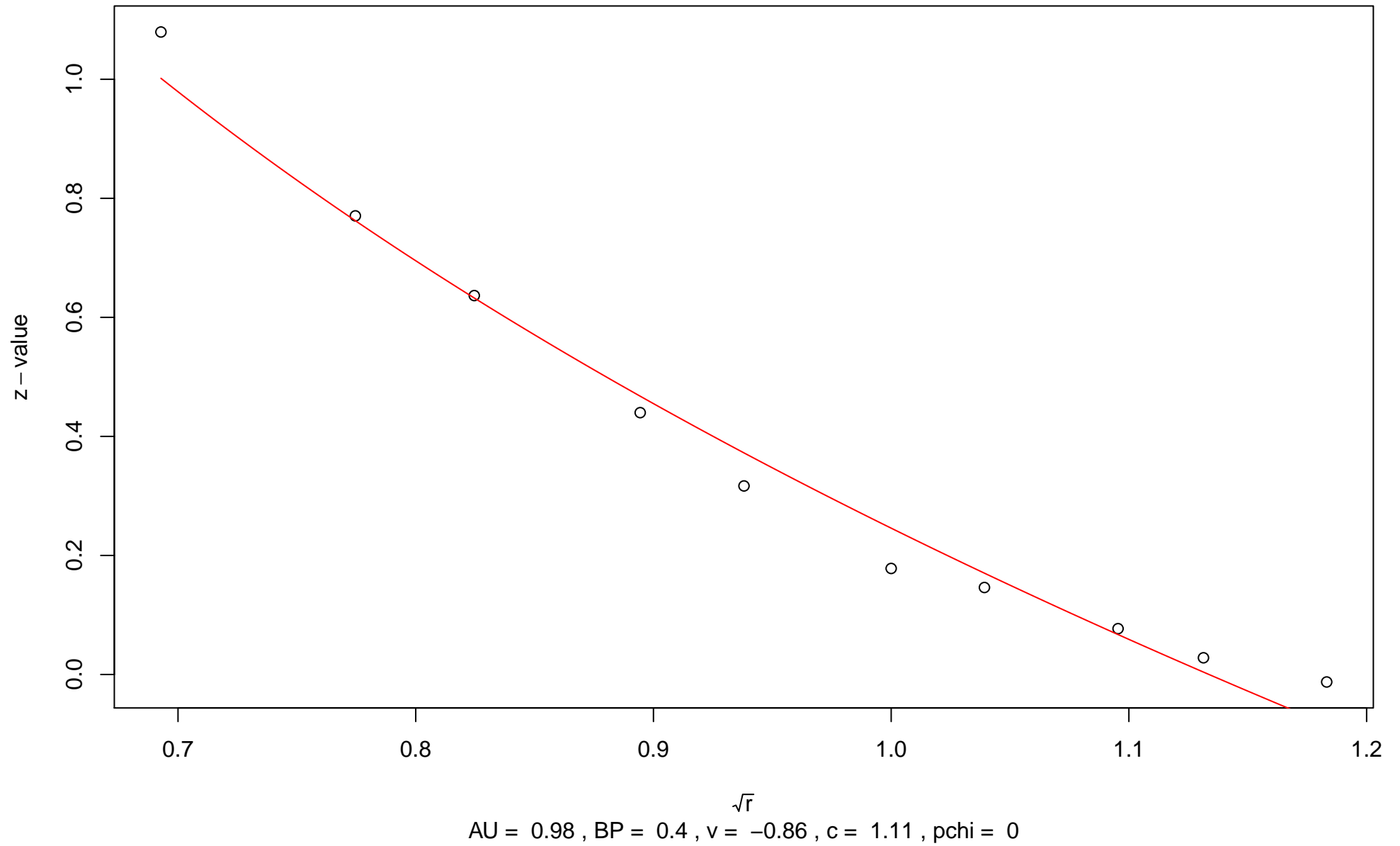
\sqrt{r}
AU = 0.99 , BP = 0.1 , v = -0.58 , c = 1.89 , pchi = 0.08

109th edge

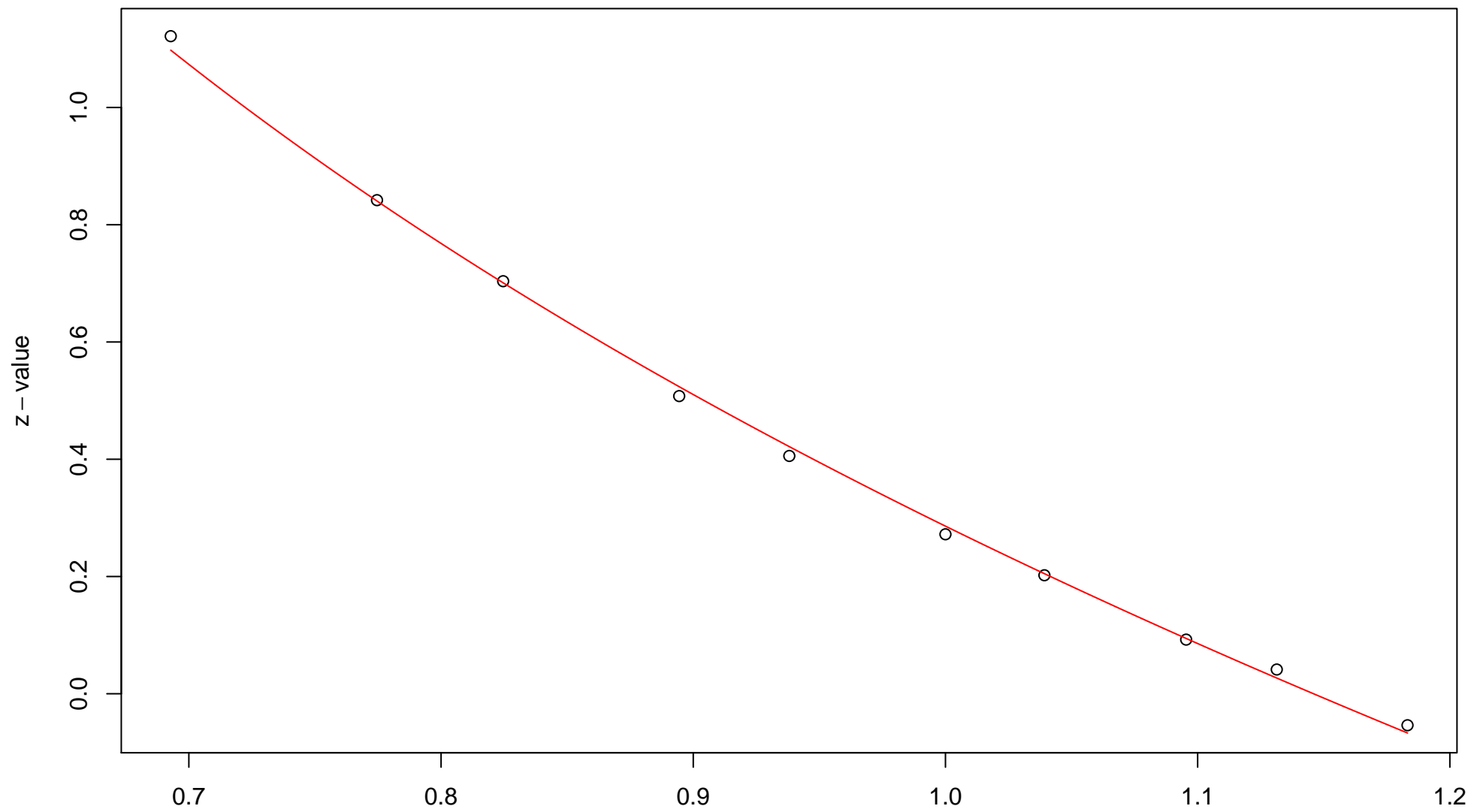


\sqrt{r}
AU = 0.93 , BP = 0.44 , $v = -0.67$, $c = 0.83$, pchi = 0.26

110th edge

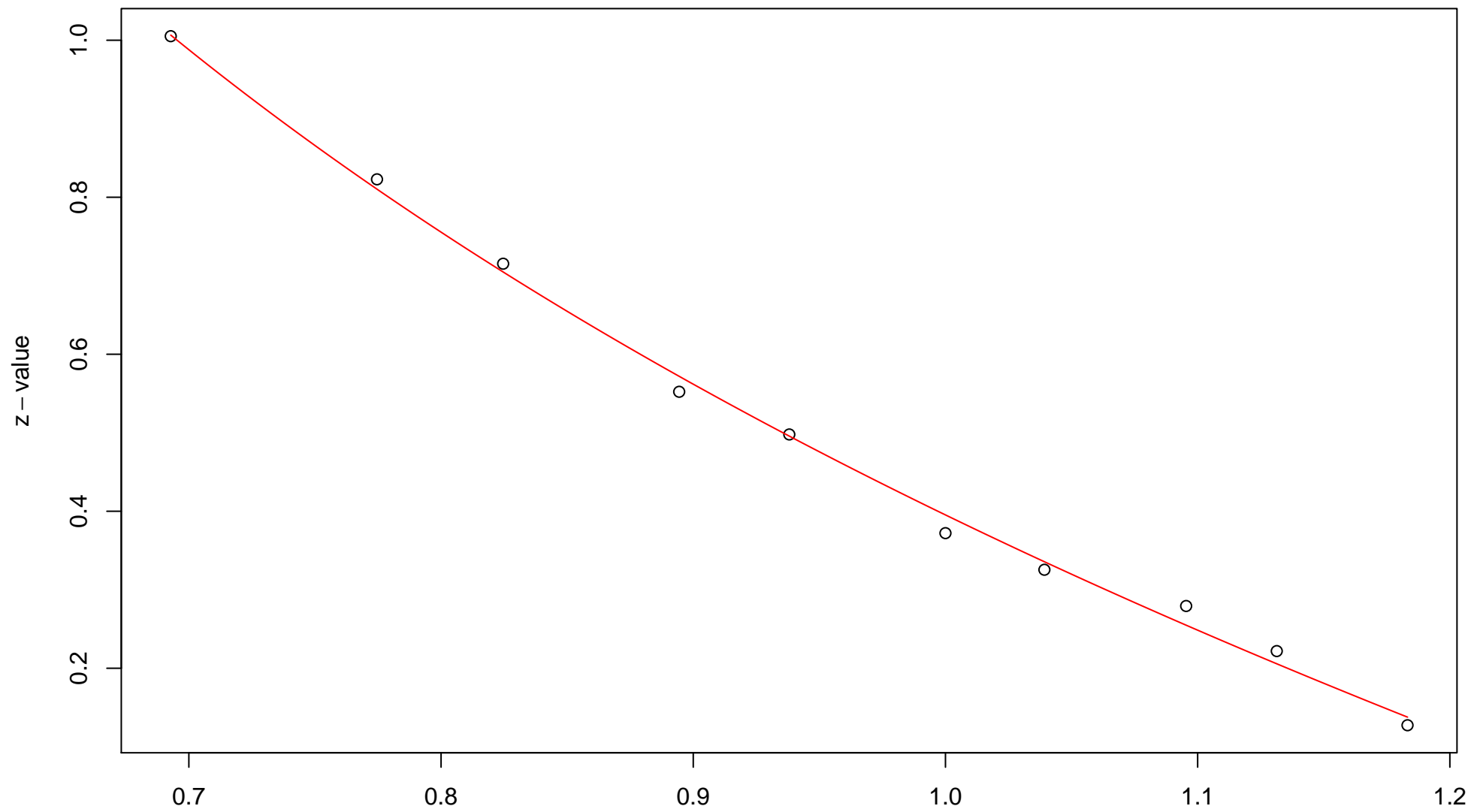


111st edge



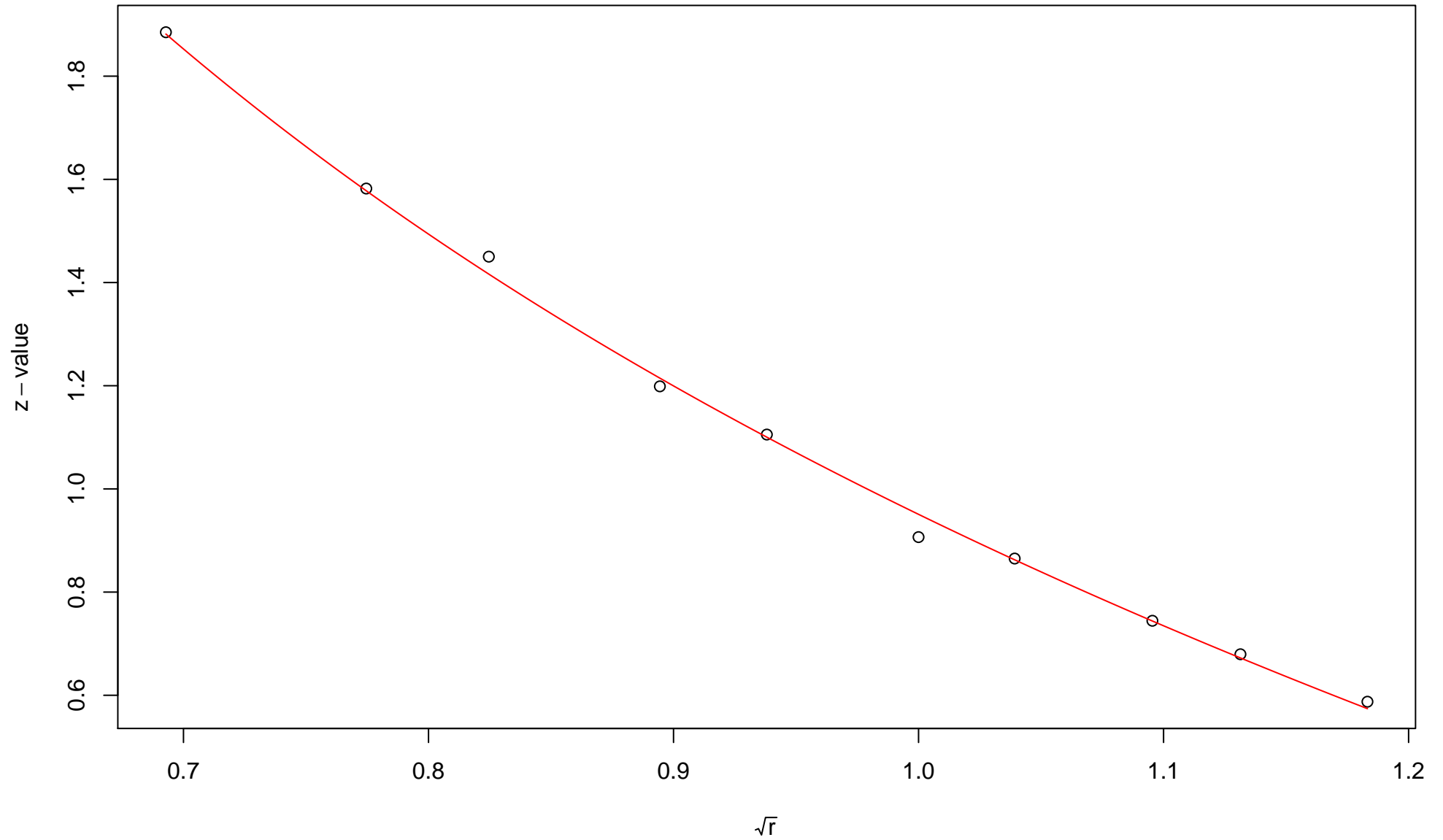
\sqrt{r}
AU = 0.98 , BP = 0.39 , $v = -0.91$, $c = 1.2$, $pchi = 0.34$

112nd edge



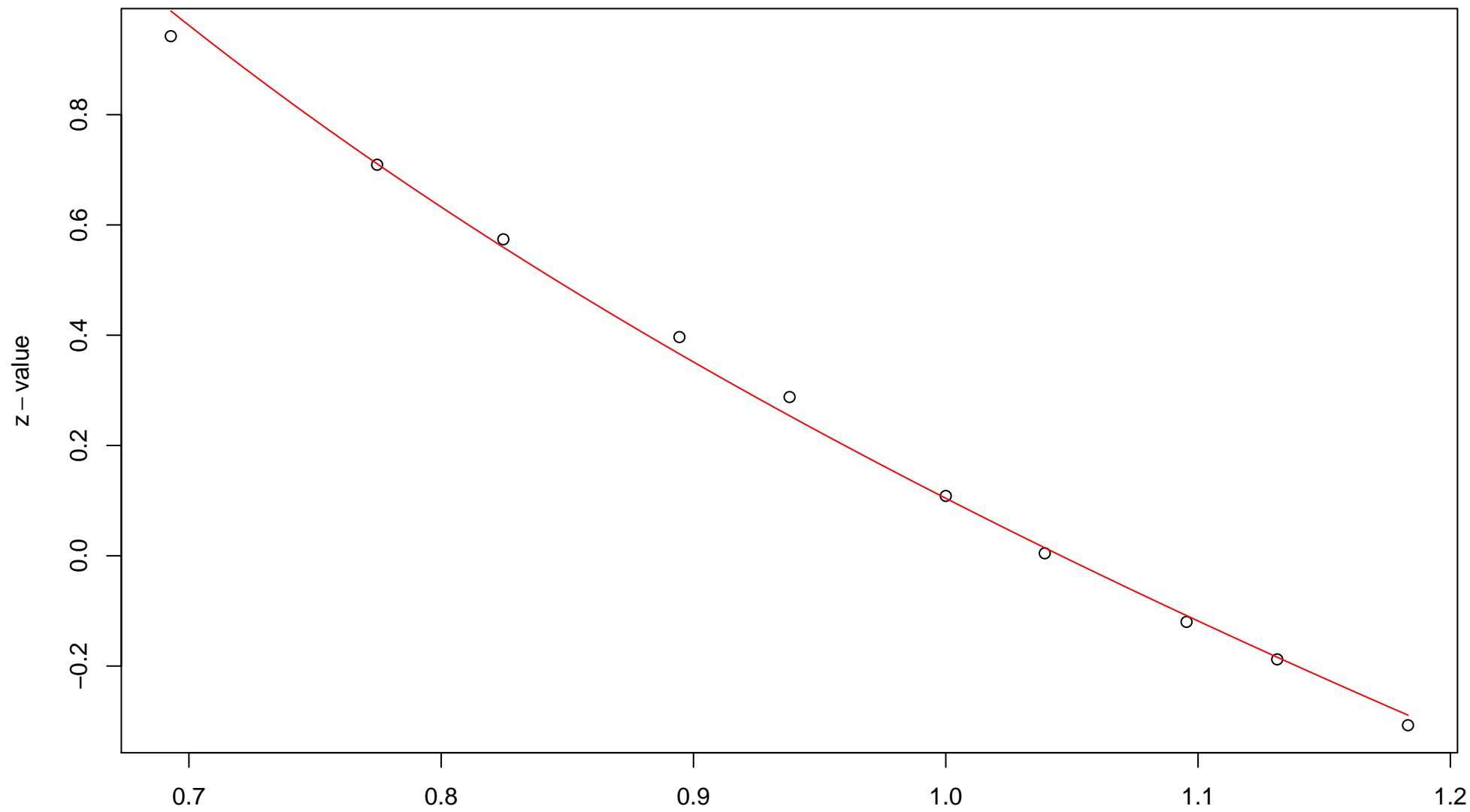
\sqrt{r}
AU = 0.94 , BP = 0.35 , $v = -0.58$, c = 0.98 , pchi = 0.1

113rd edge



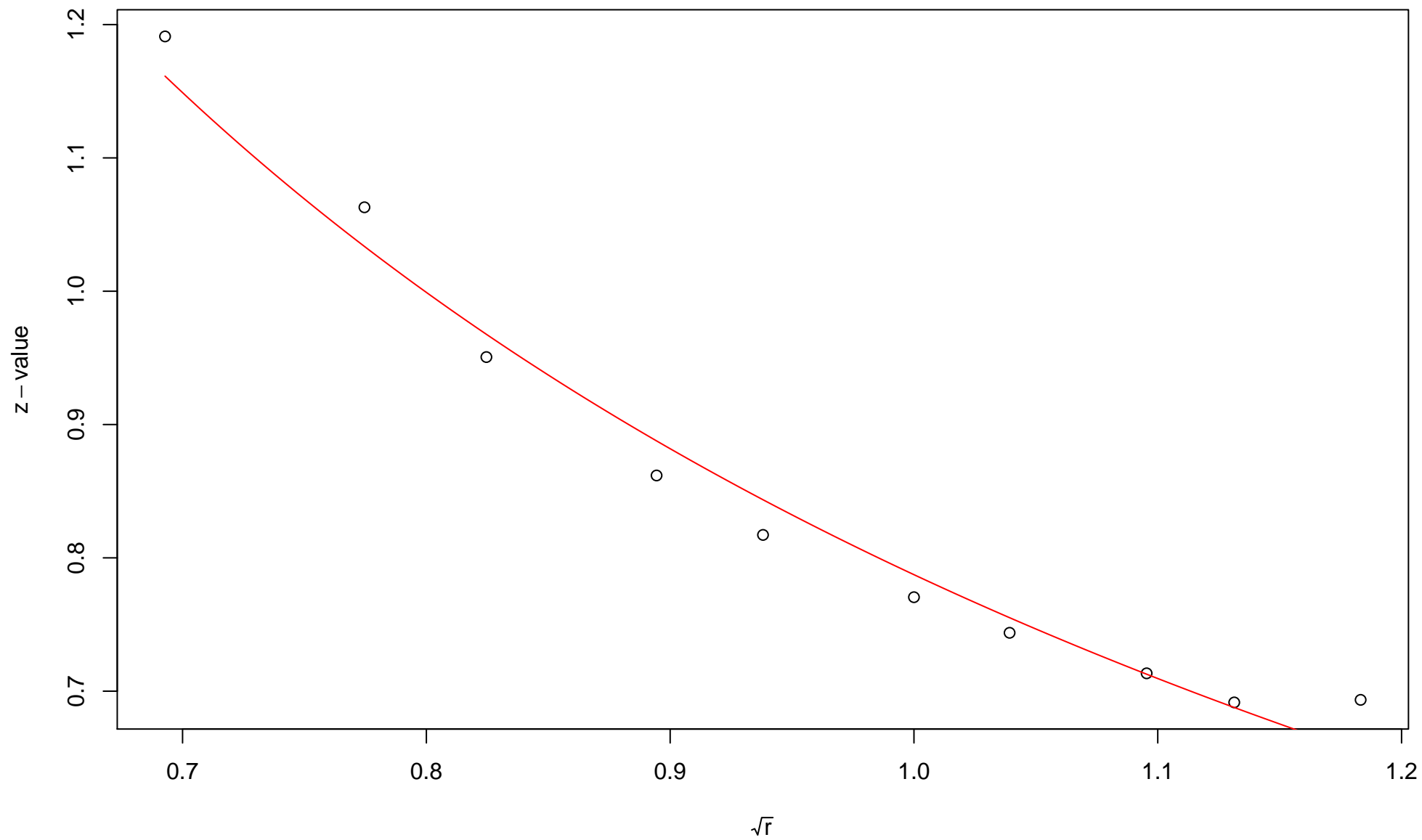
\sqrt{r}
AU = 0.99 , BP = 0.17 , $v = -0.68$, c = 1.63 , pchi = 0.06

114th edge



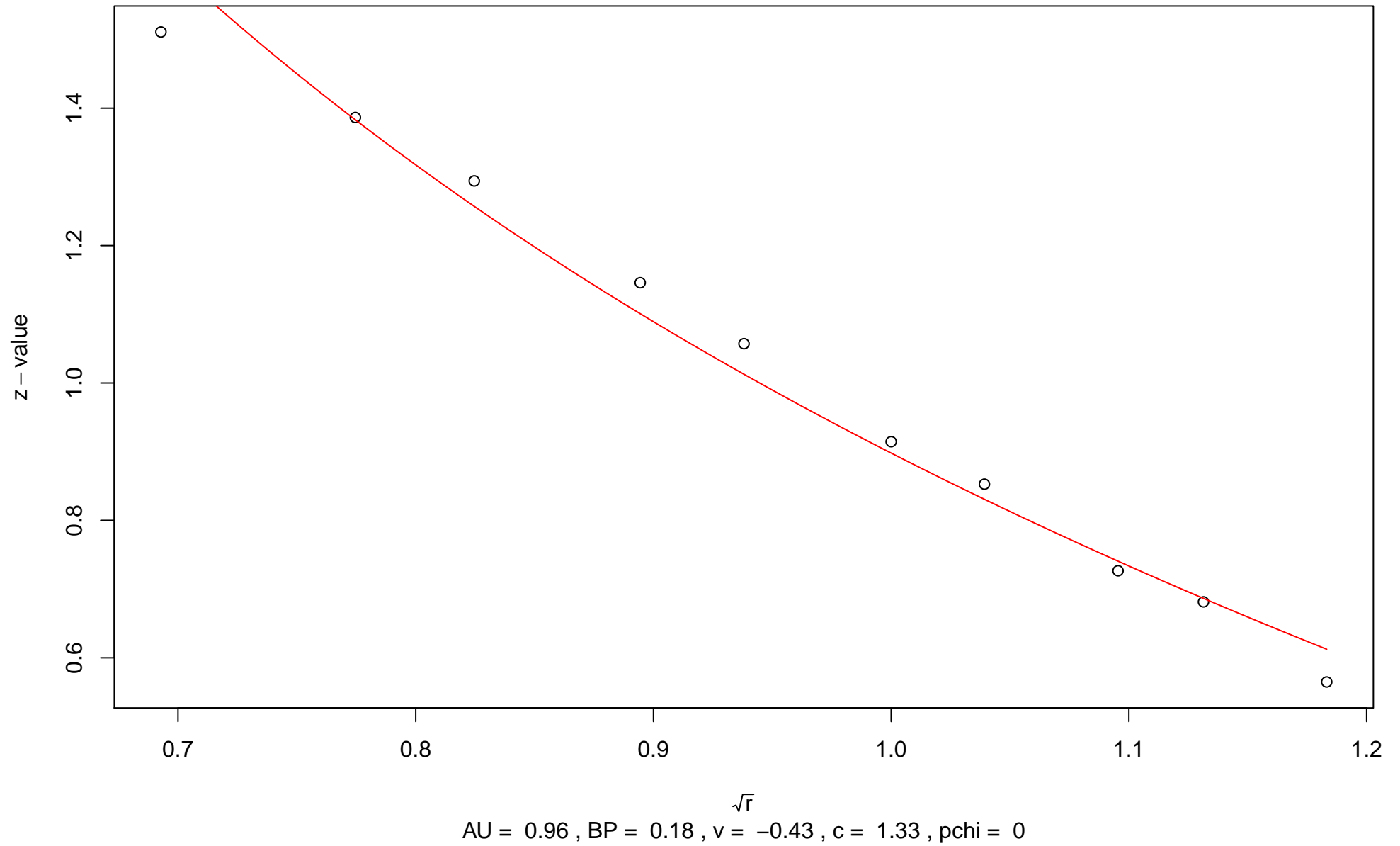
\sqrt{r}
AU = 0.99 , BP = 0.46 , v = -1.12 , c = 1.22 , pchi = 0

115th edge

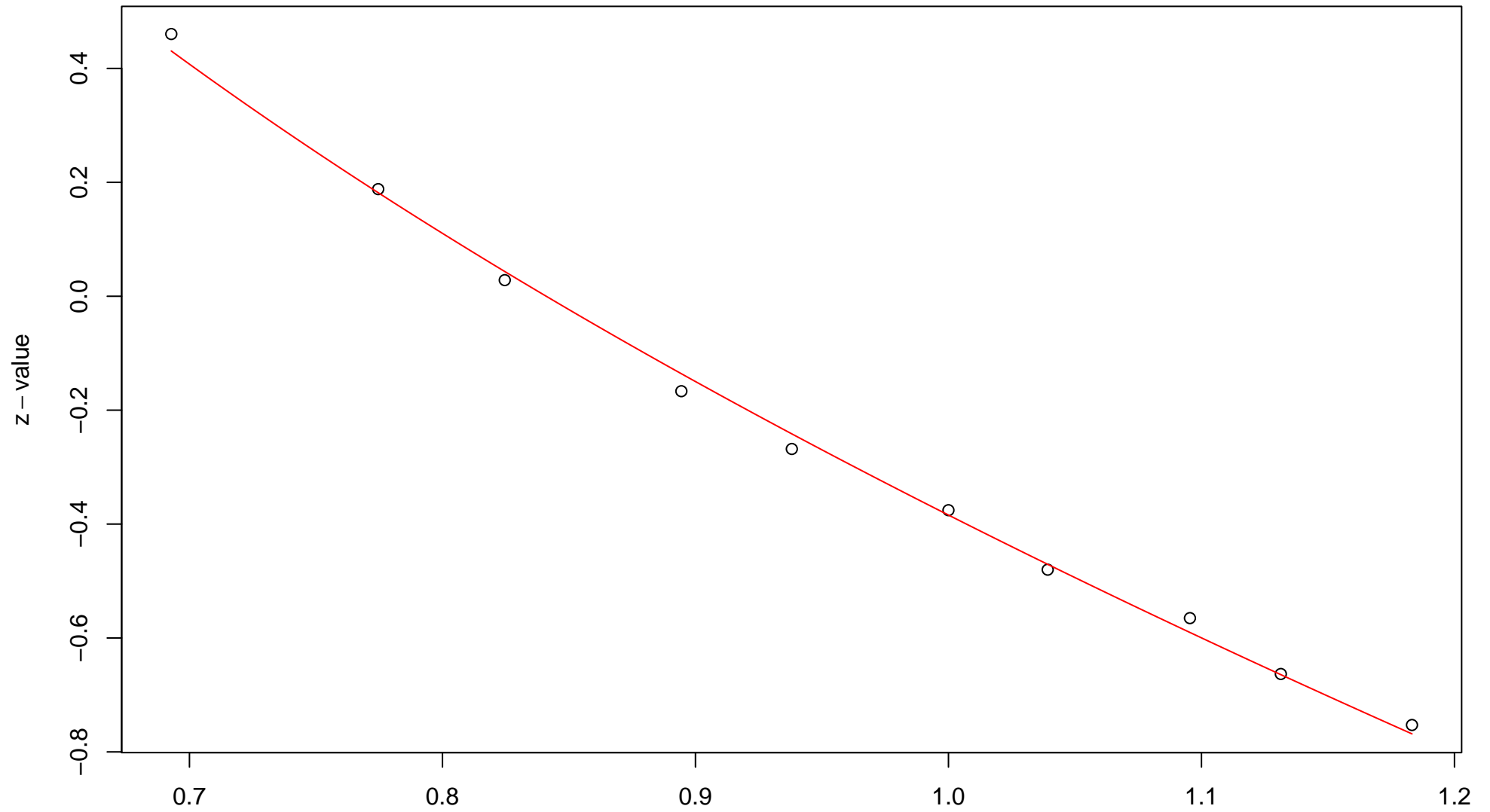


\sqrt{r}
AU = 0.8 , BP = 0.22 , $v = -0.03$, $c = 0.82$, $pchi = 0$

116th edge

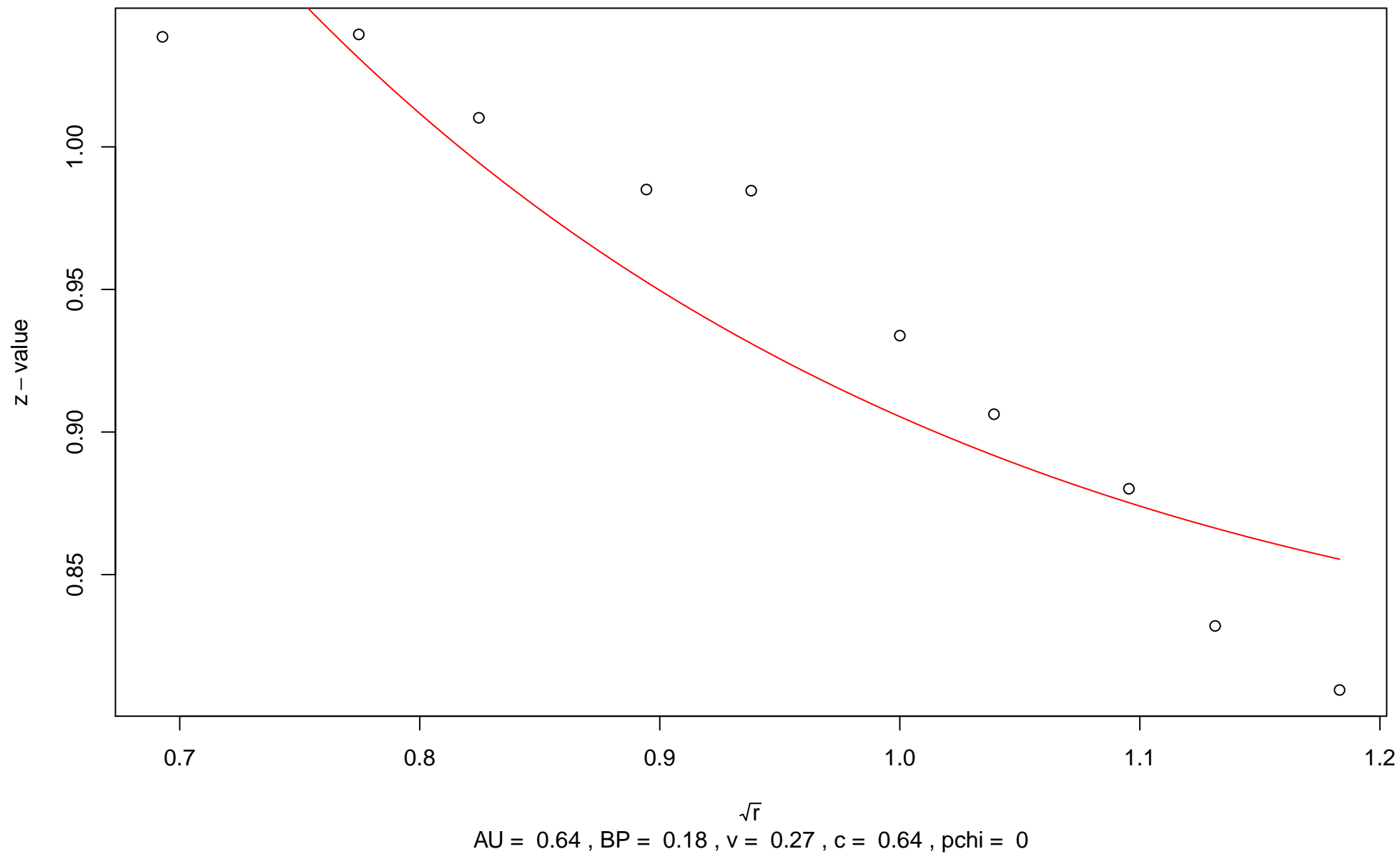


117th edge

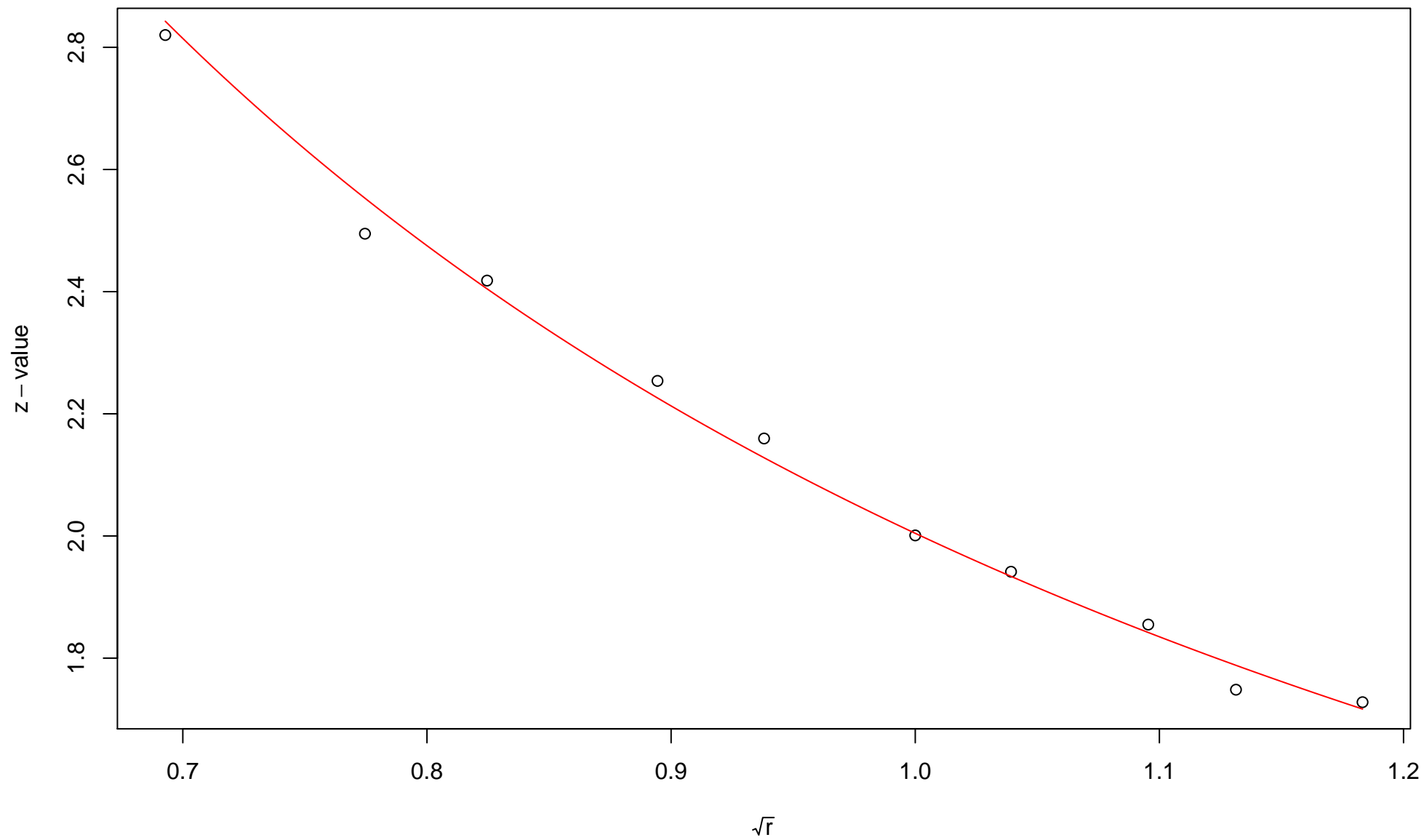


\sqrt{r}
AU = 0.99 , BP = 0.65 , v = -1.31 , c = 0.93 , pchi = 0

118th edge

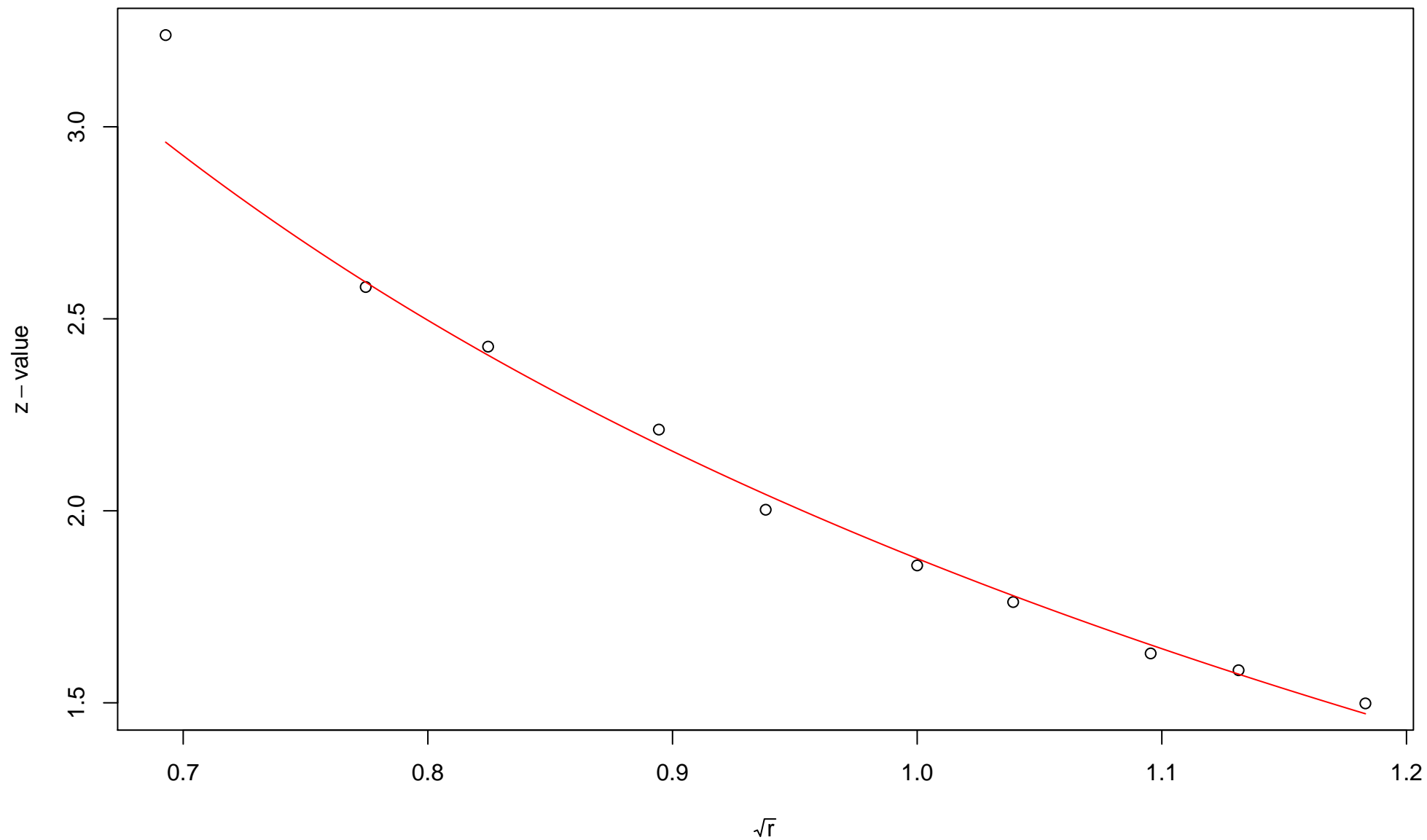


119th edge



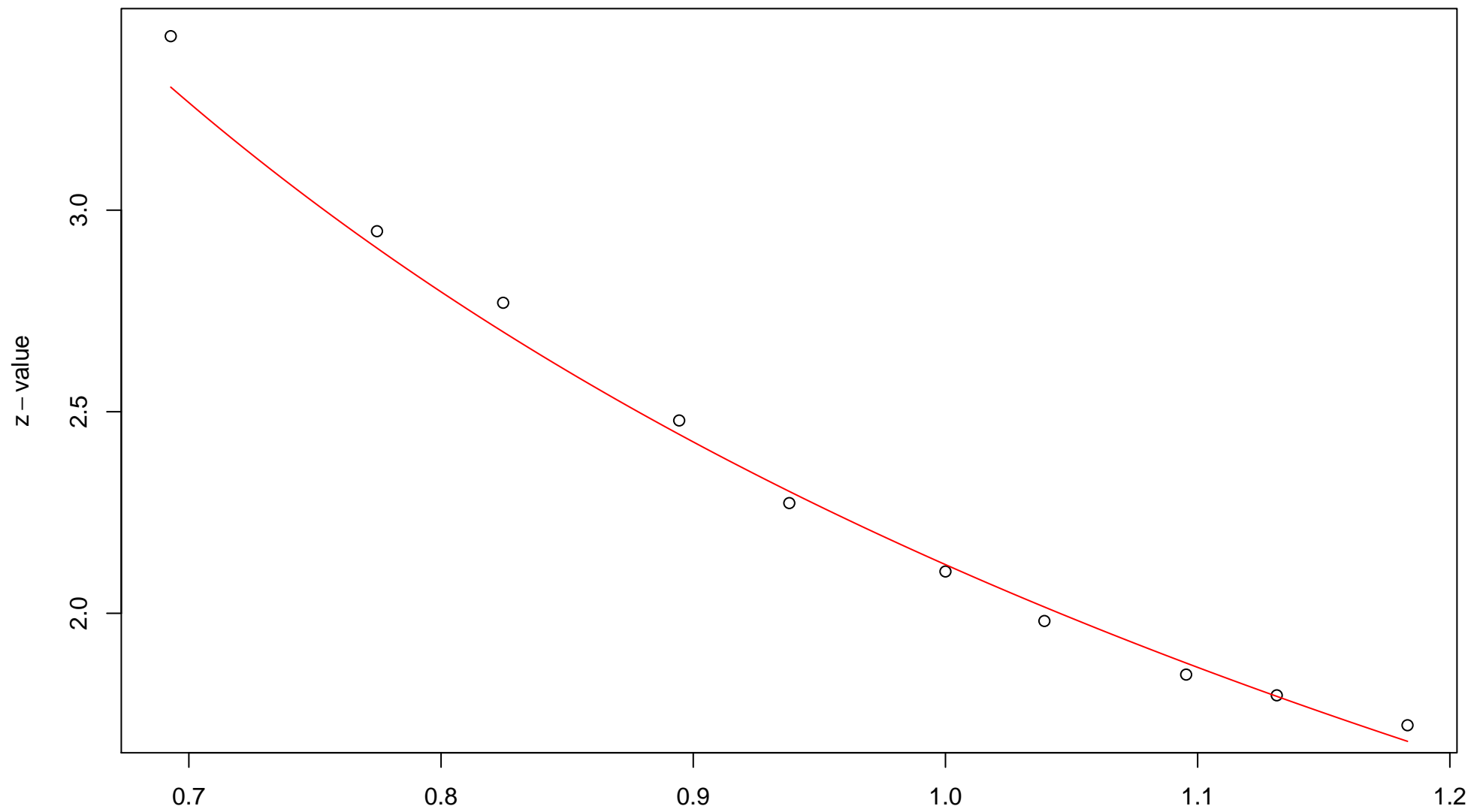
\sqrt{r}
AU = 0.97 , BP = 0.02 , v = 0.07 , c = 1.94 , pchi = 0.51

120th edge



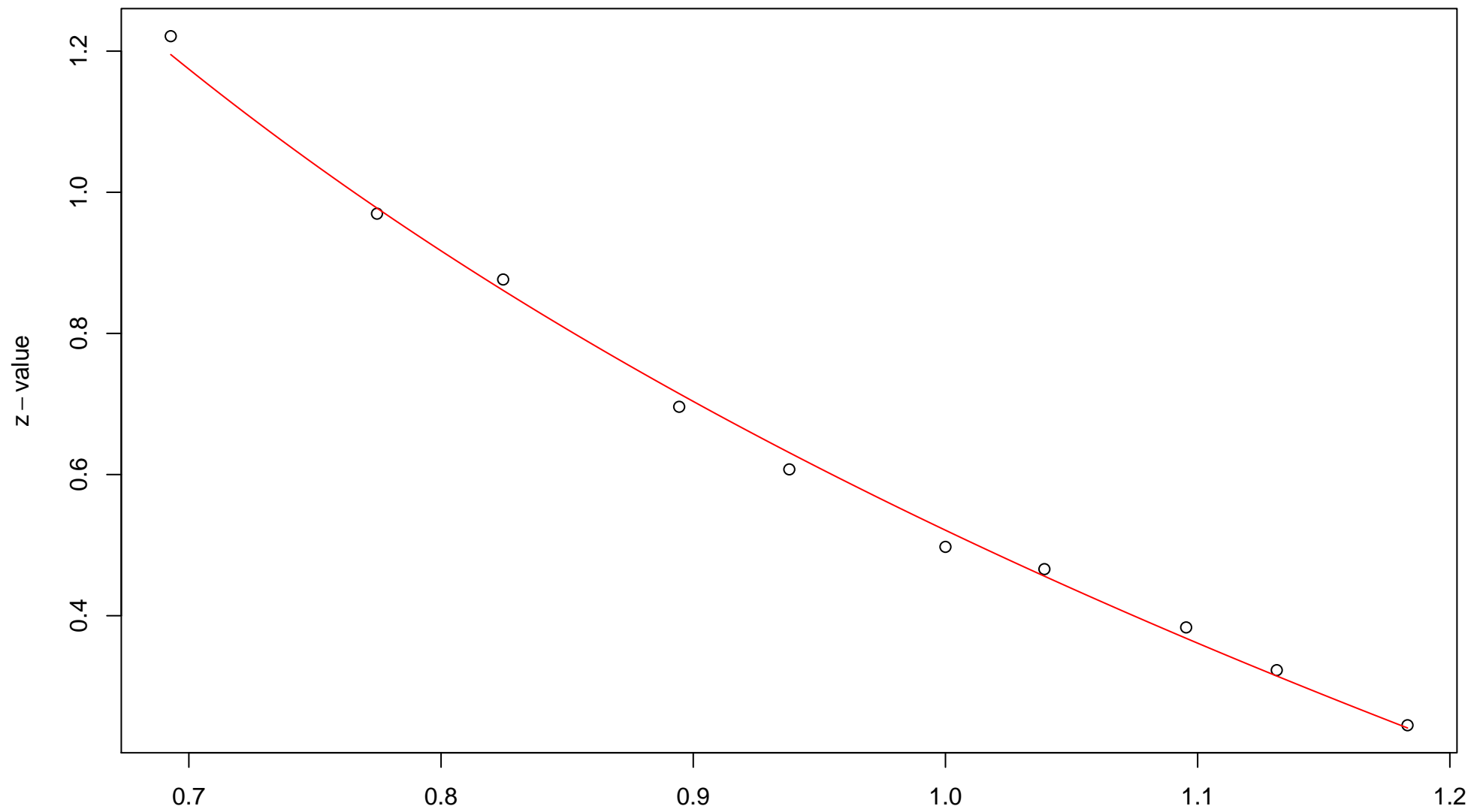
\sqrt{r}
AU = 0.99 , BP = 0.03 , $v = -0.34$, c = 2.21 , pchi = 0.08

121st edge



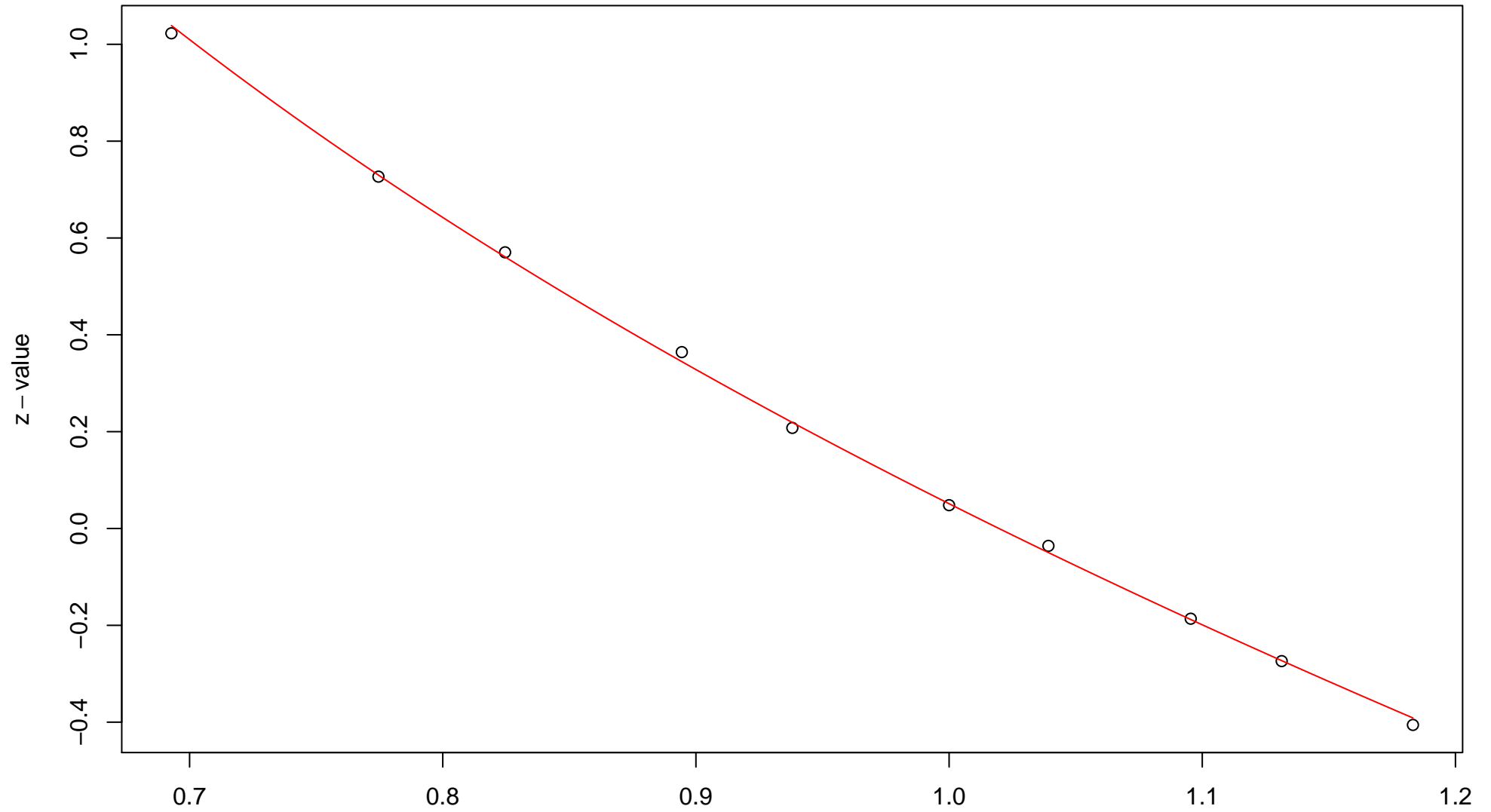
\sqrt{r}
AU = 1 , BP = 0.02 , $v = -0.33$, c = 2.45 , pchi = 0.25

122nd edge



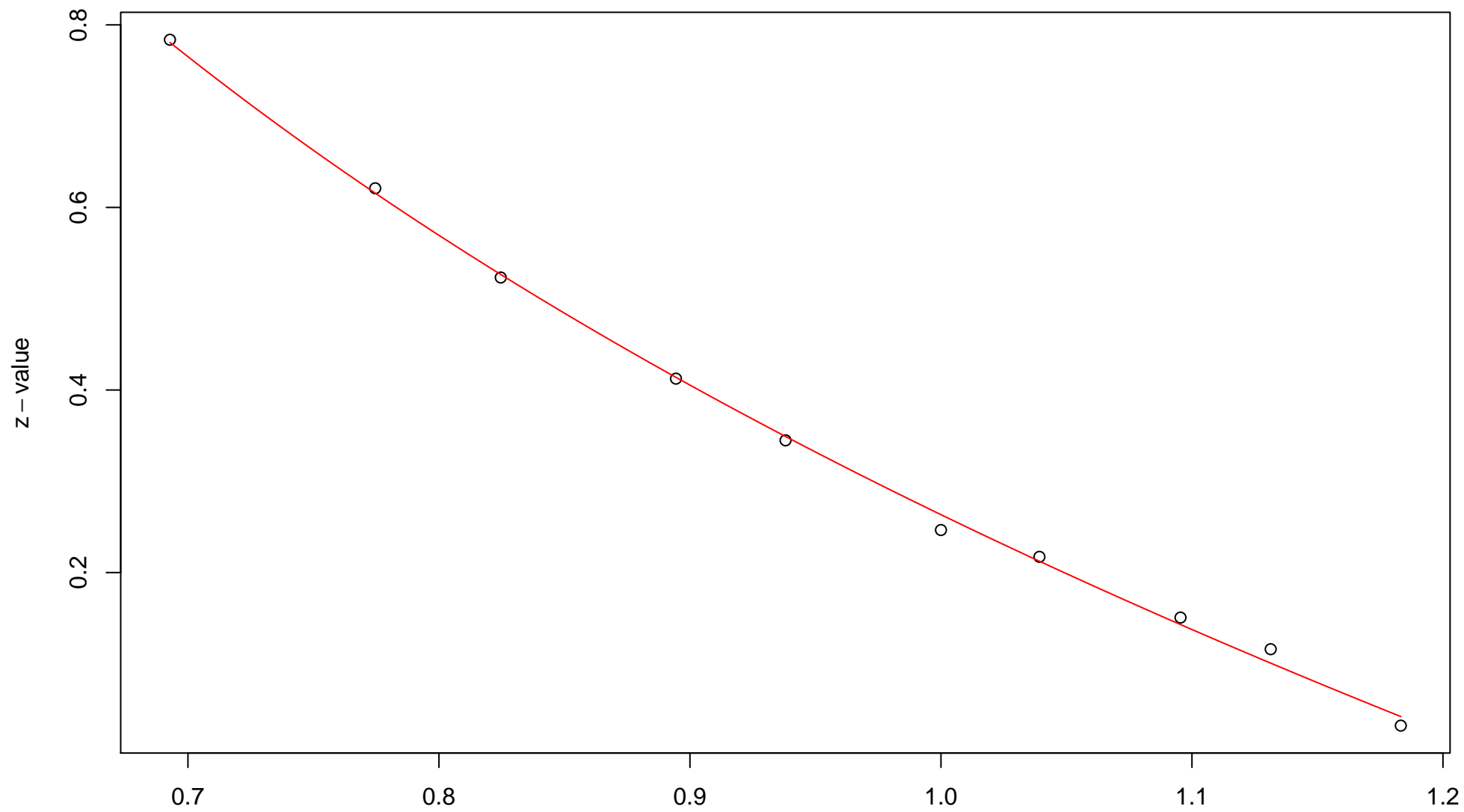
\sqrt{r}
AU = 0.96 , BP = 0.3 , v = -0.59 , c = 1.11 , pchi = 0.07

123rd edge



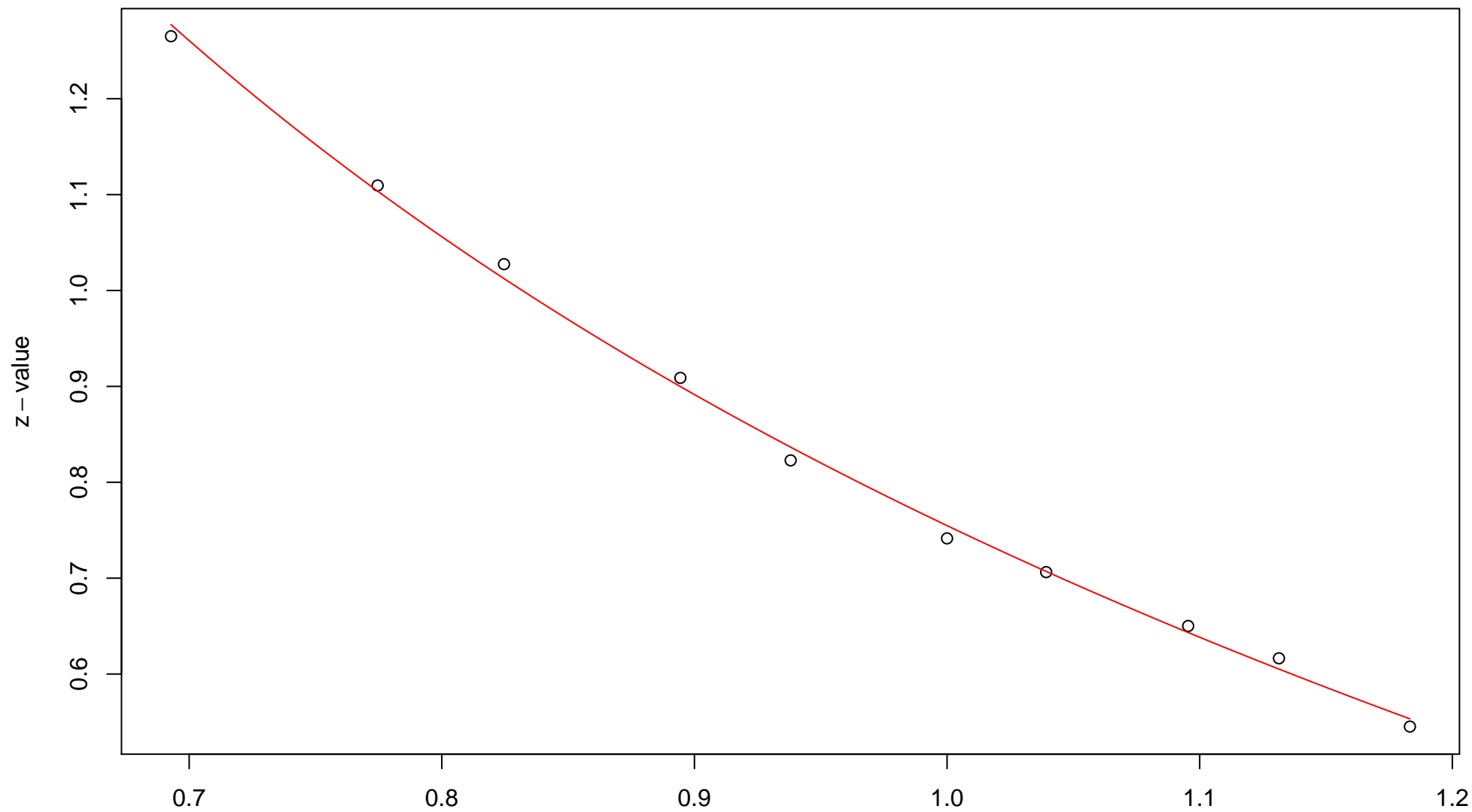
\sqrt{r}
AU = 1 , BP = 0.48 , $v = -1.29$, c = 1.34 , pchi = 0.5

124th edge



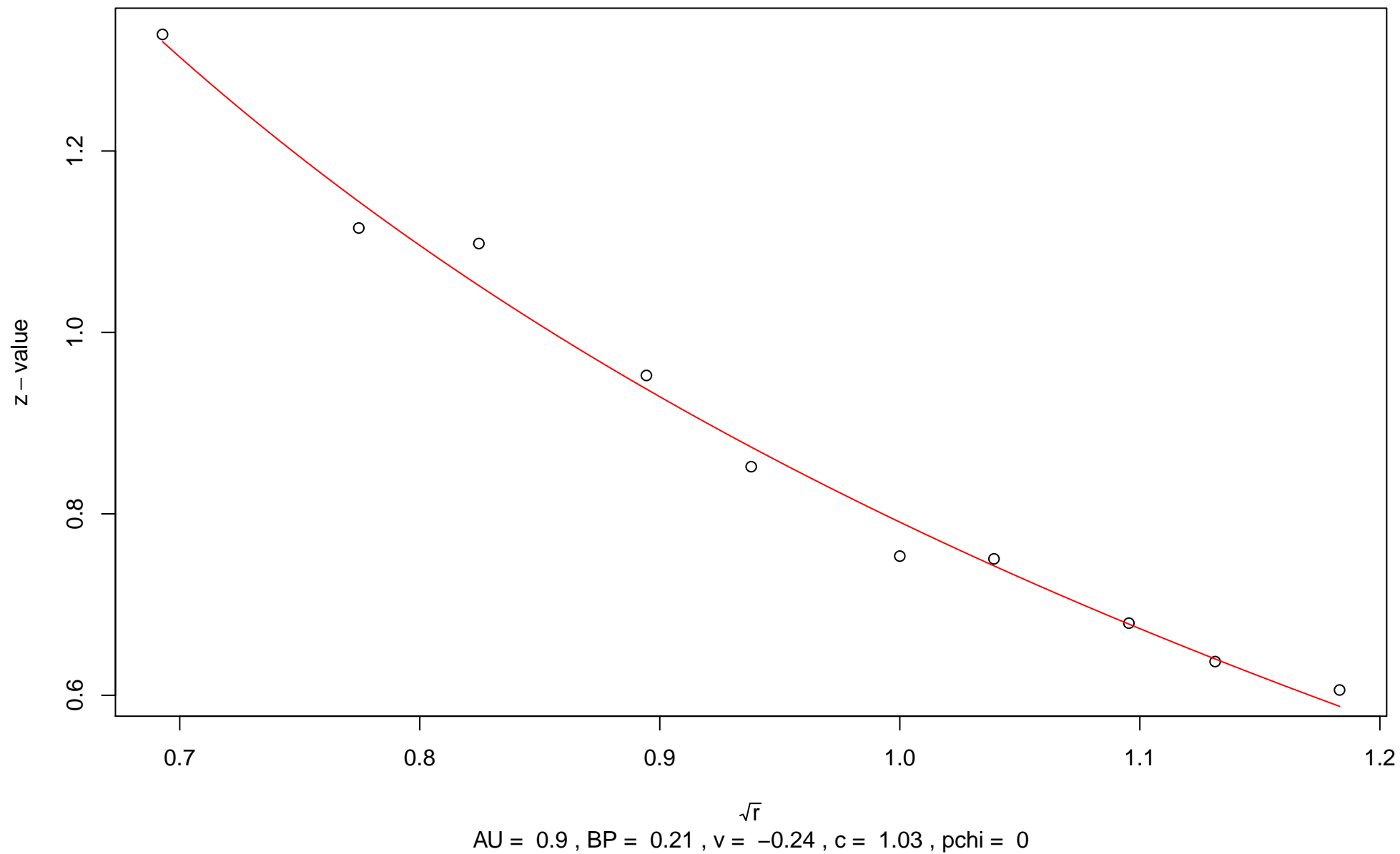
\sqrt{r}
AU = 0.91 , BP = 0.4 , $v = -0.53$, c = 0.8 , pchi = 0.78

125th edge

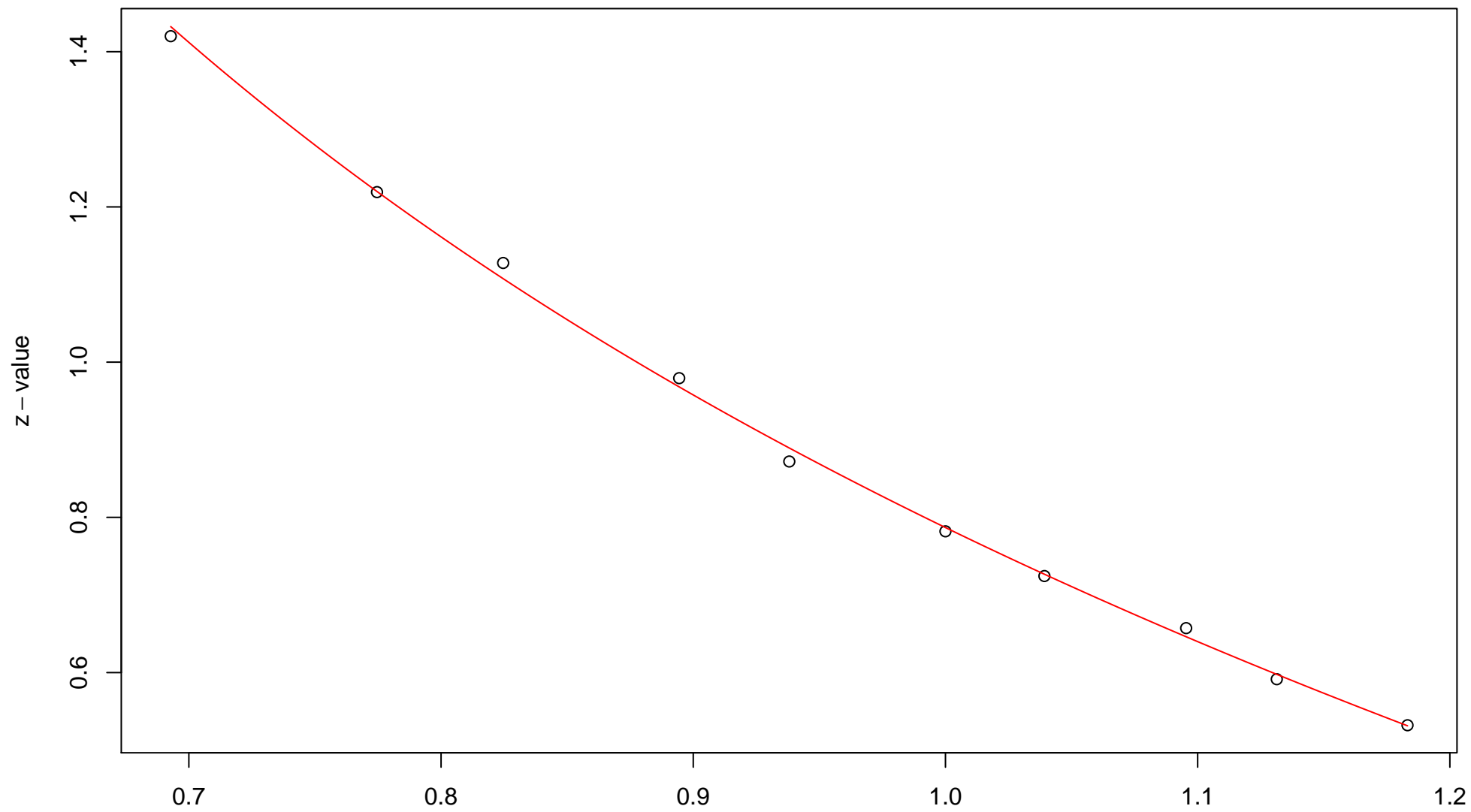


\sqrt{r}
AU = 0.9 , BP = 0.23 , $v = -0.25$, $c = 1.01$, $pchi = 0.74$

126th edge

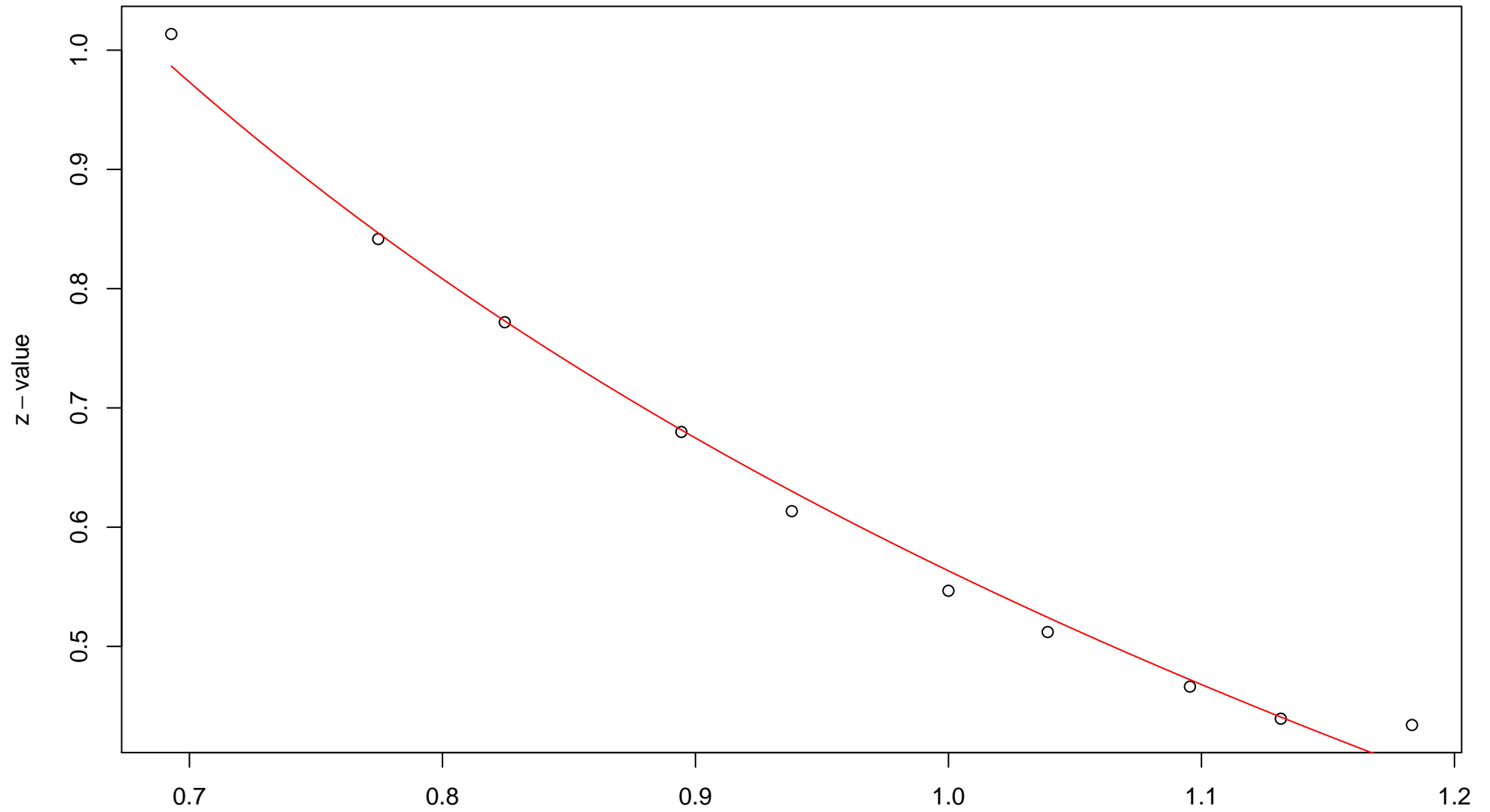


127th edge



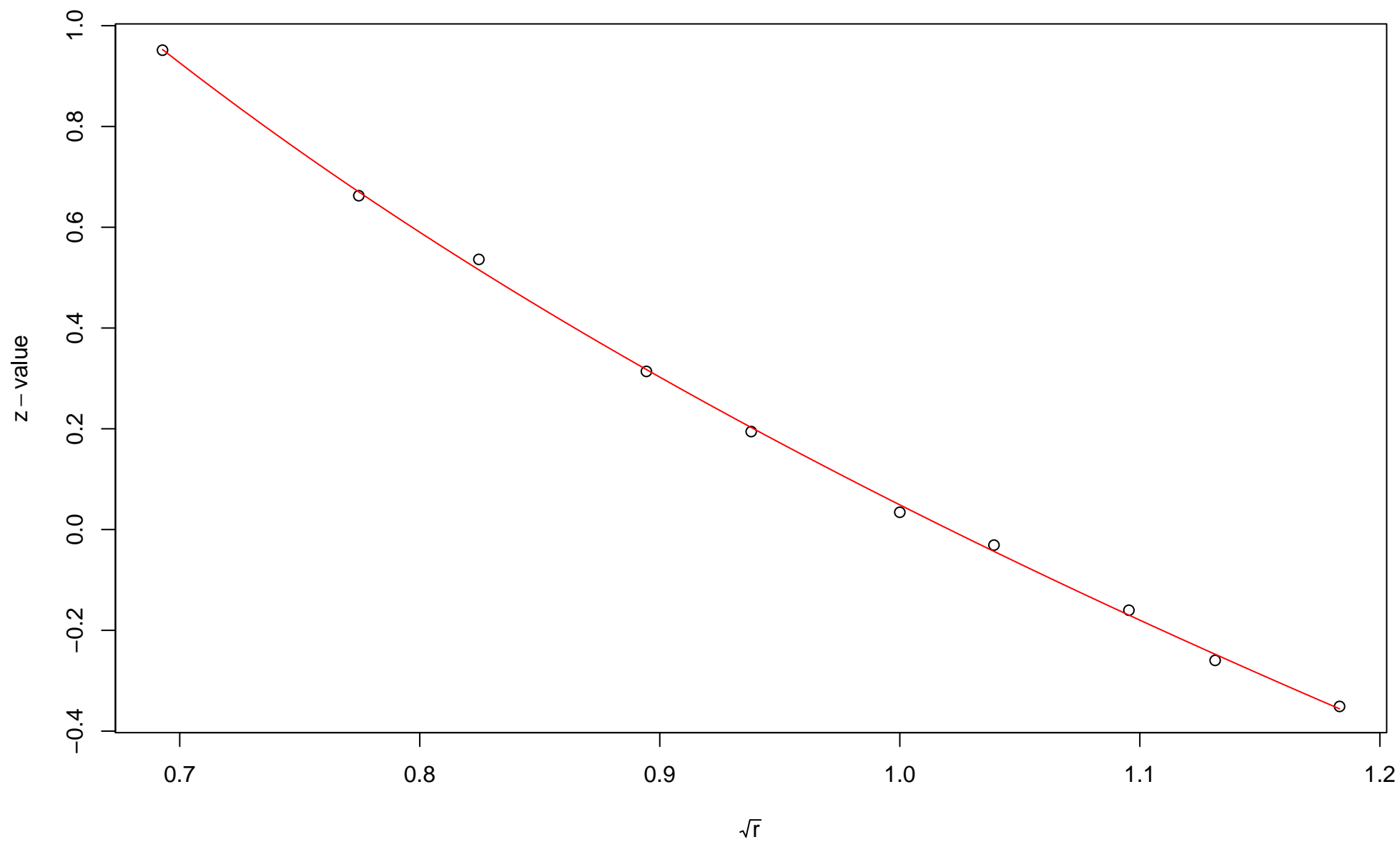
\sqrt{r}
AU = 0.94 , BP = 0.22 , $v = -0.4$, c = 1.18 , pchi = 0.74

128th edge



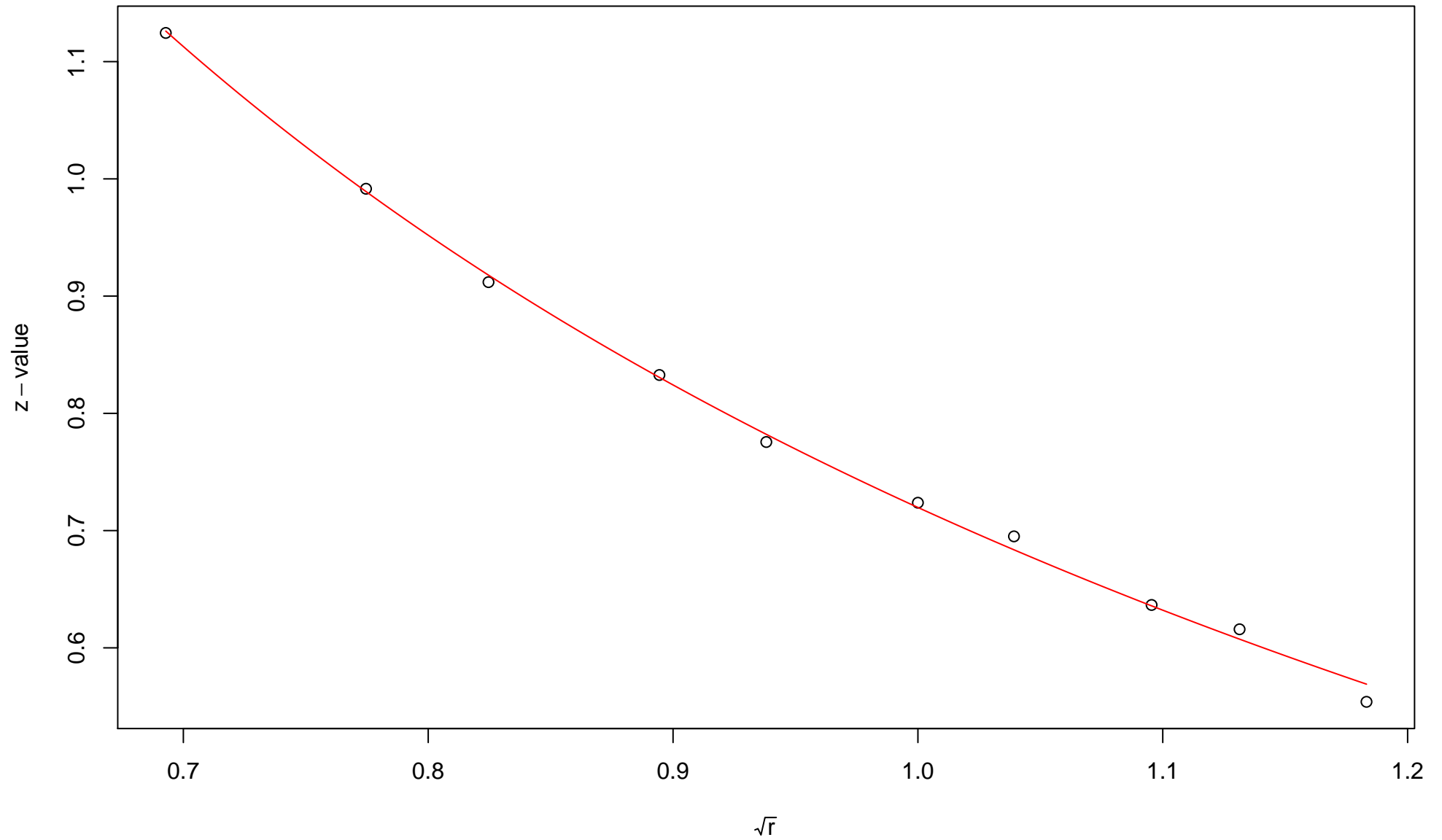
\sqrt{r}
AU = 0.85 , BP = 0.29 , $v = -0.23$, c = 0.79 , pchi = 0.05

129th edge



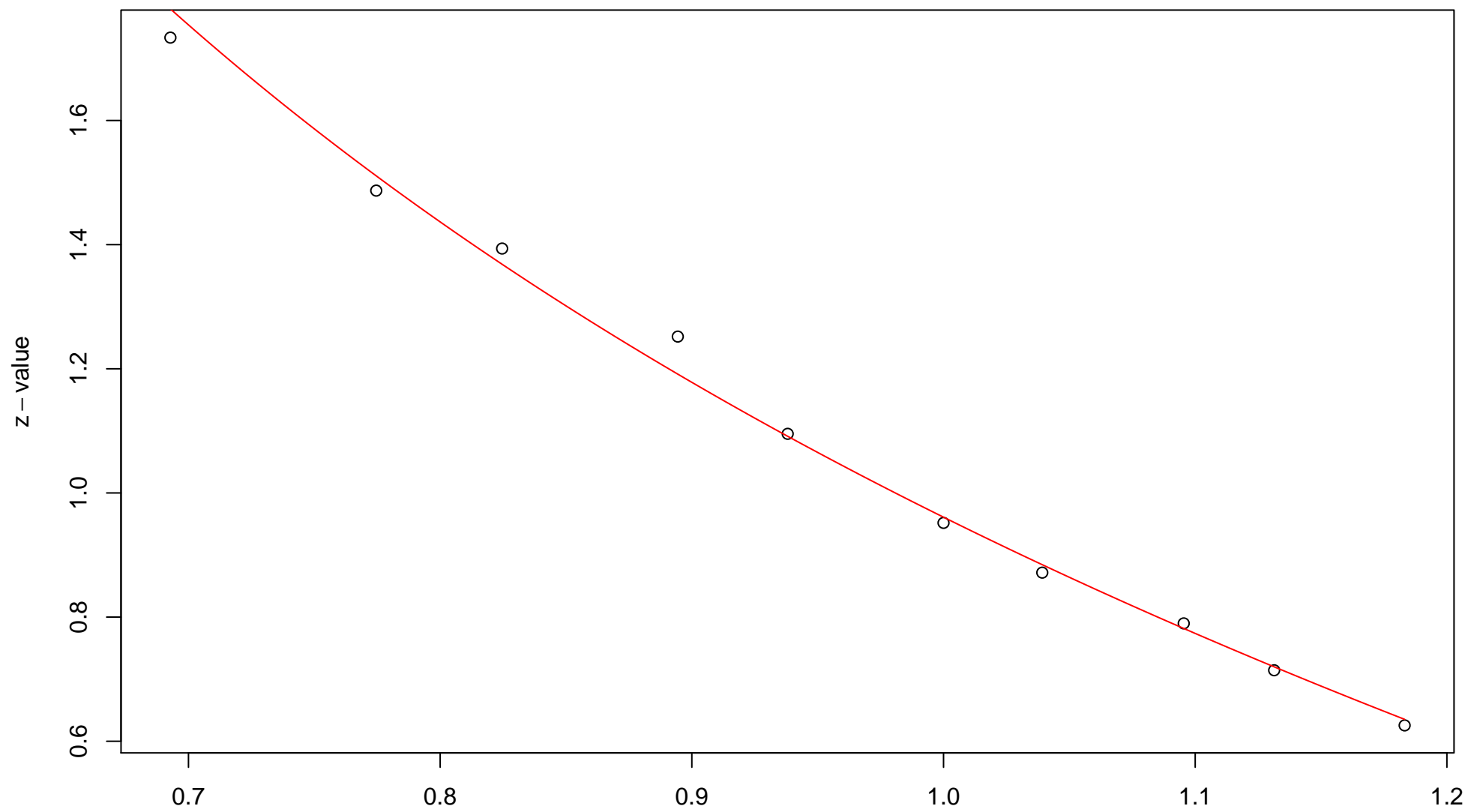
\sqrt{r}
AU = 0.99 , BP = 0.48 , $v = -1.18$, $c = 1.22$, $pchi = 0.51$

130th edge



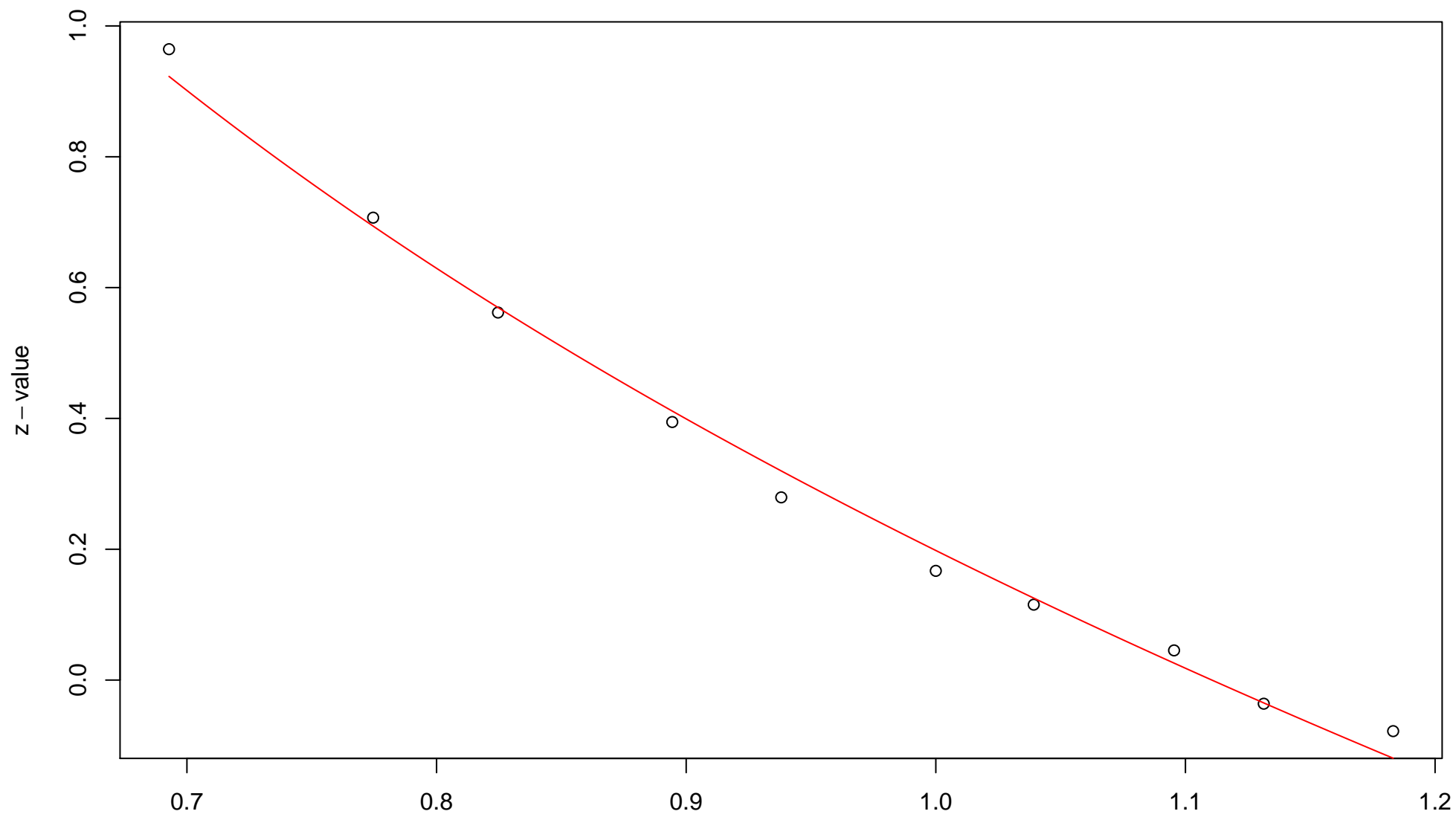
\sqrt{r}
AU = 0.83 , BP = 0.24 , $v = -0.12$, $c = 0.84$, pchi = 0.94

131st edge



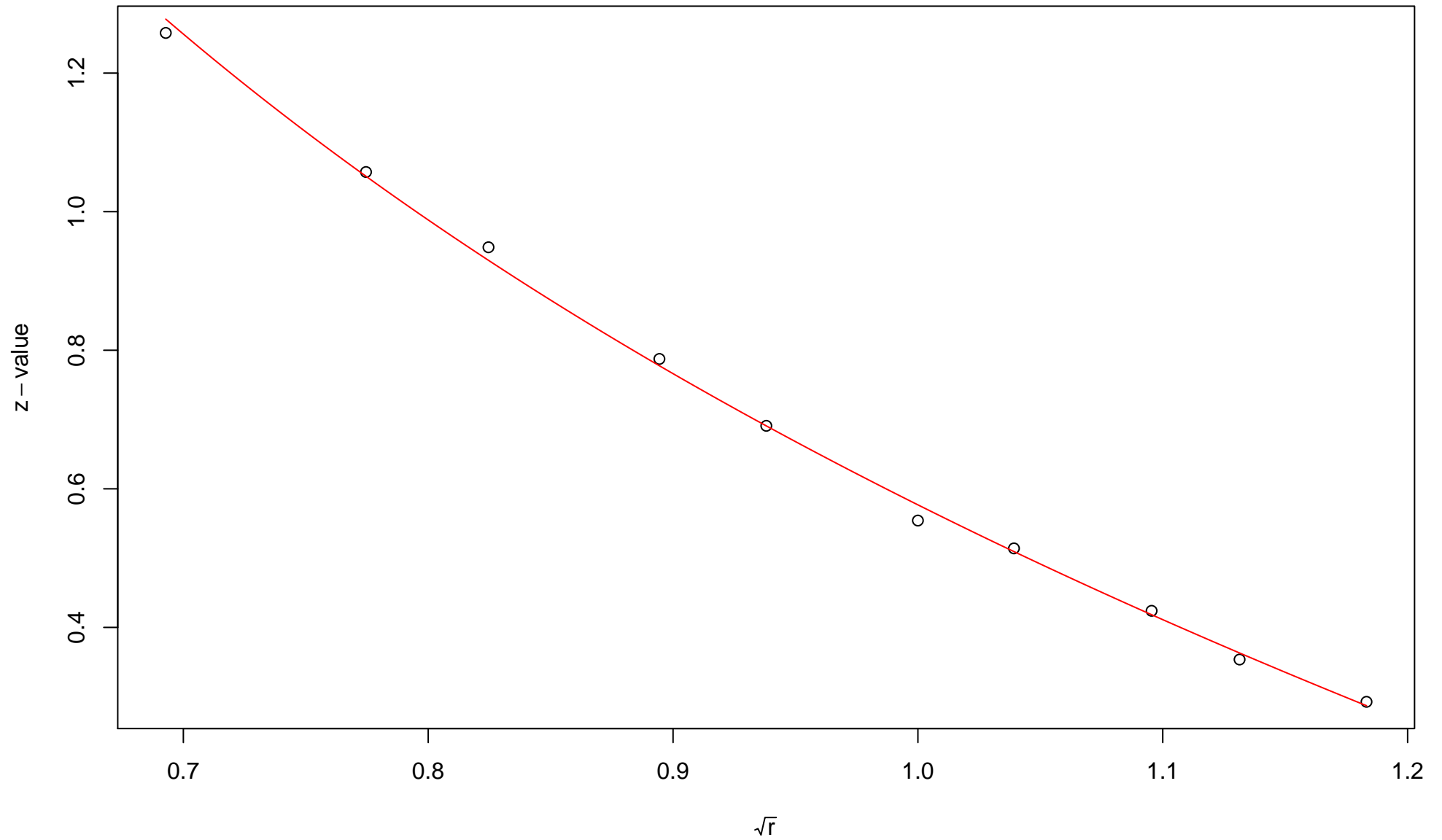
\sqrt{r}
AU = 0.98 , BP = 0.17 , v = -0.52 , c = 1.48 , pchi = 0

132nd edge



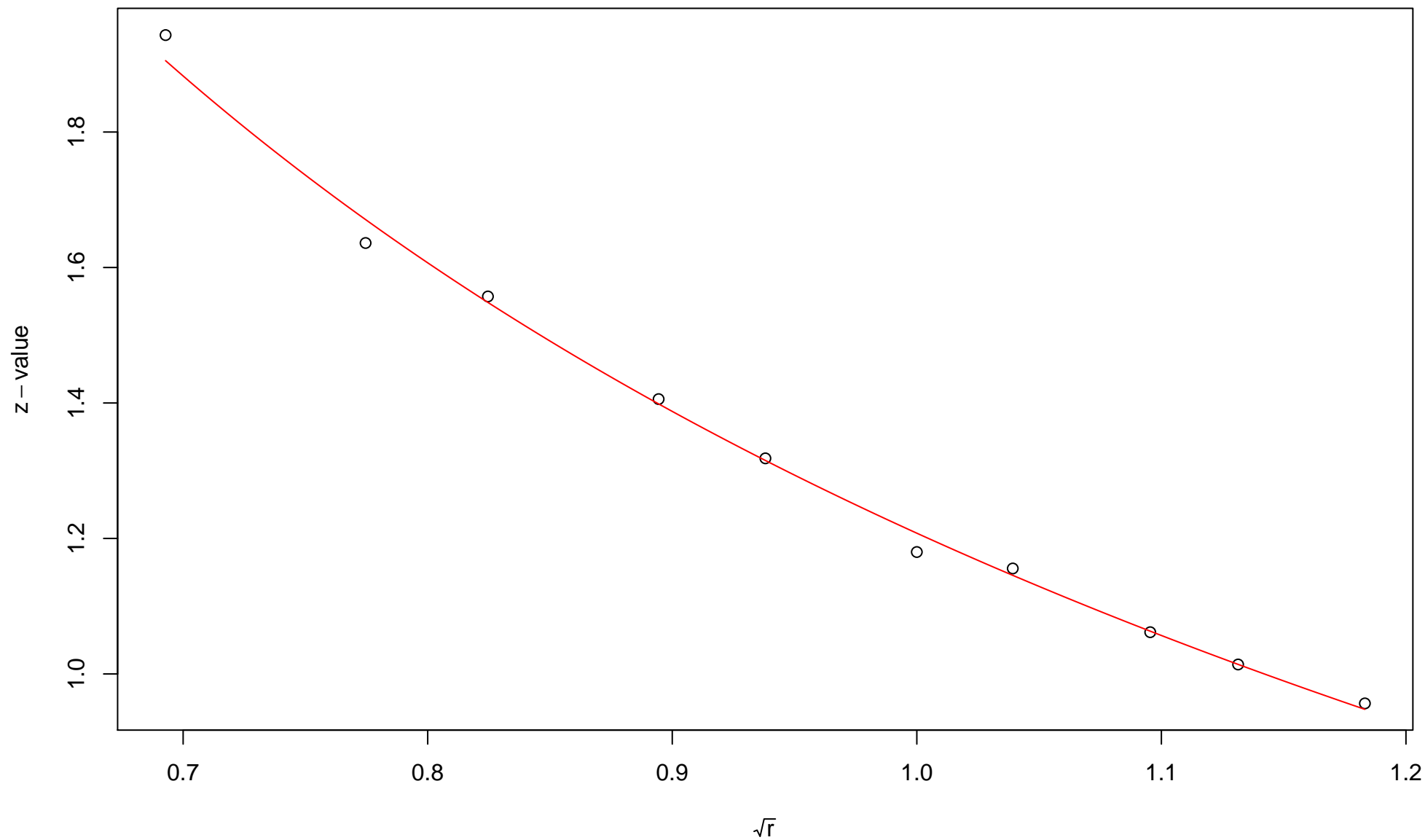
\sqrt{r}
AU = 0.97 , BP = 0.42 , v = -0.85 , c = 1.05 , pchi = 0

133rd edge



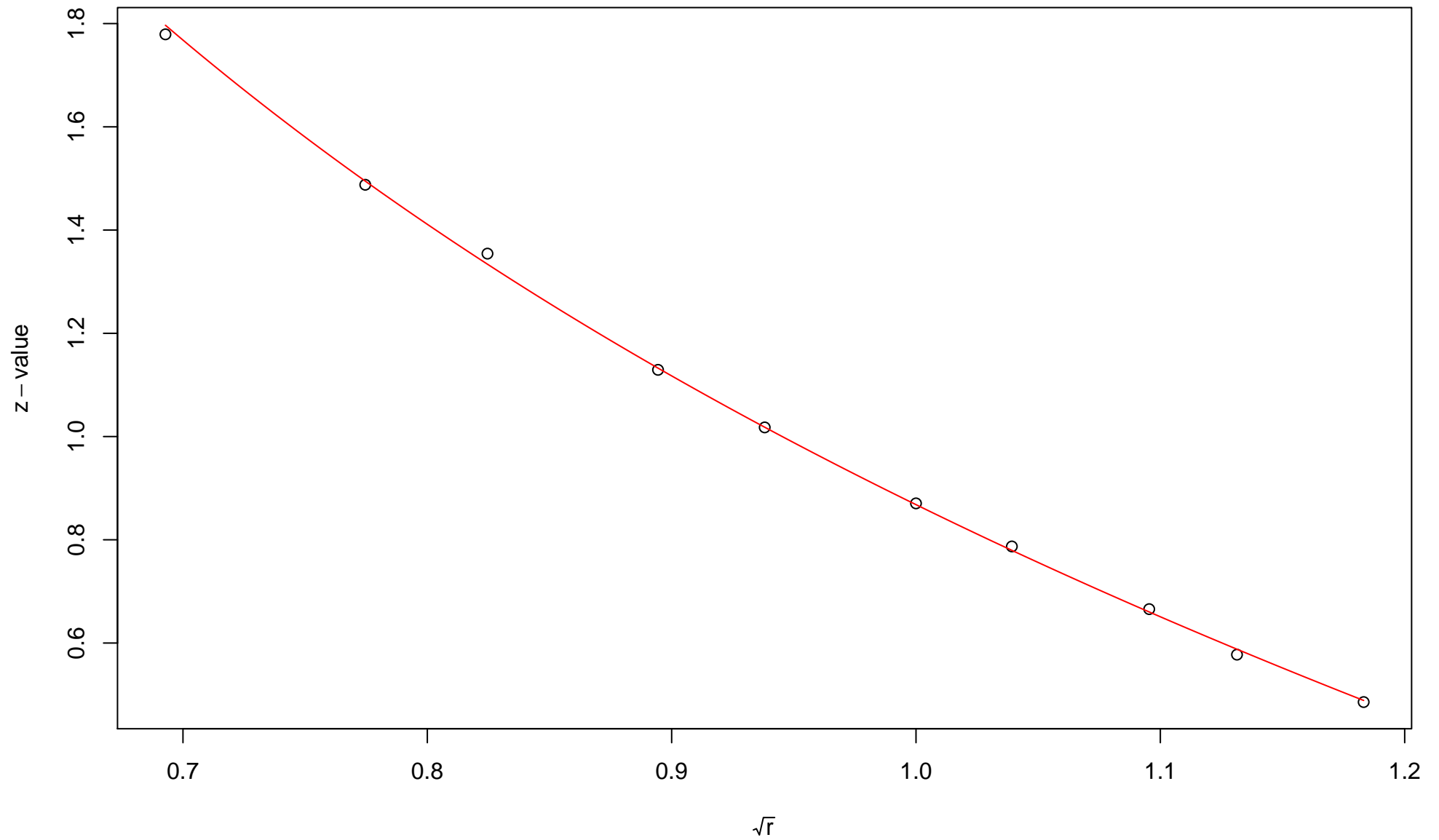
\sqrt{r}
AU = 0.96 , BP = 0.28 , $v = -0.59$, c = 1.17 , pchi = 0.47

134th edge



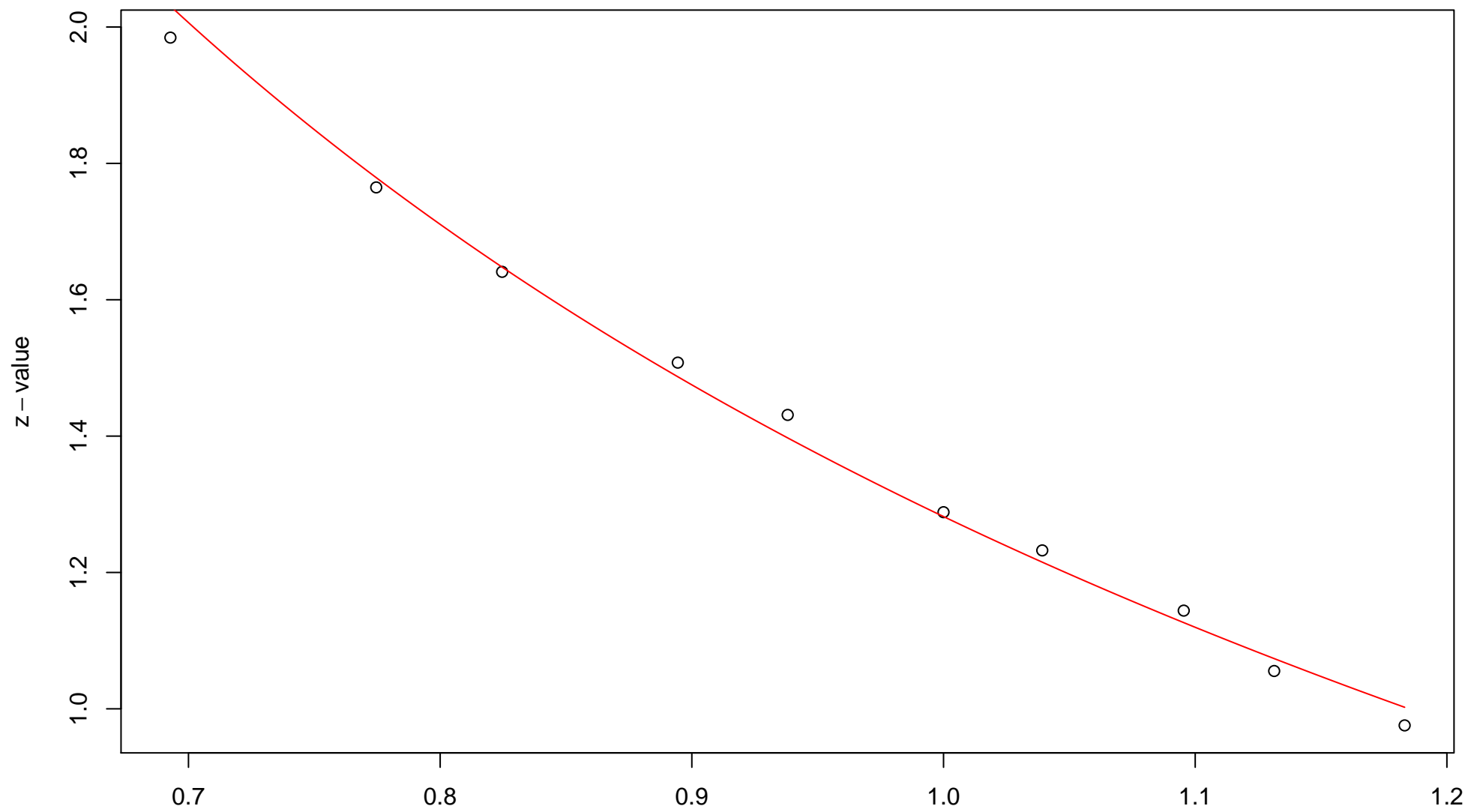
\sqrt{r}
AU = 0.95 , BP = 0.11 , $v = -0.22$, $c = 1.42$, $pchi = 0.36$

135th edge



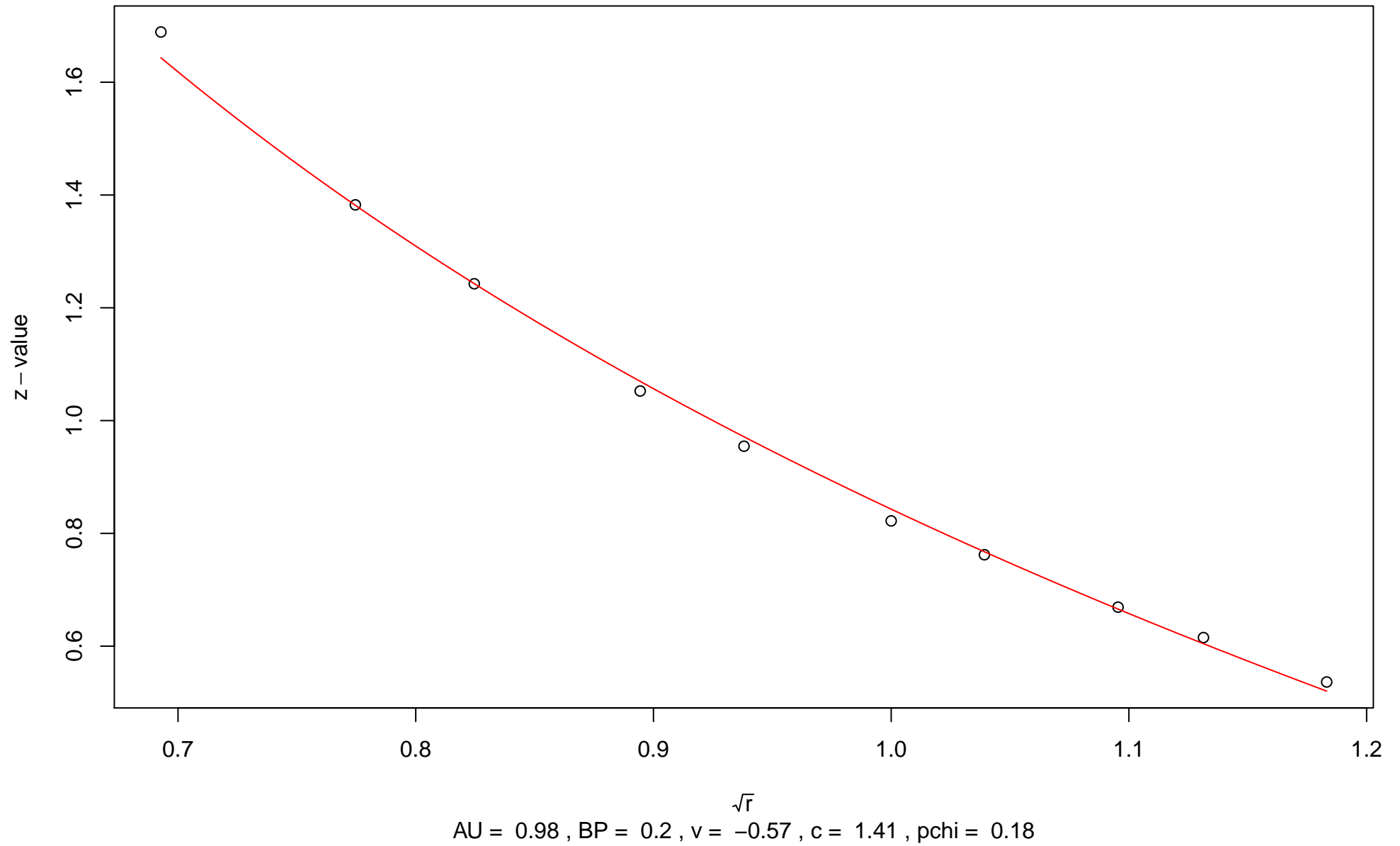
\sqrt{r}
AU = 0.99 , BP = 0.19 , $v = -0.72$, $c = 1.59$, pchi = 0.92

136th edge

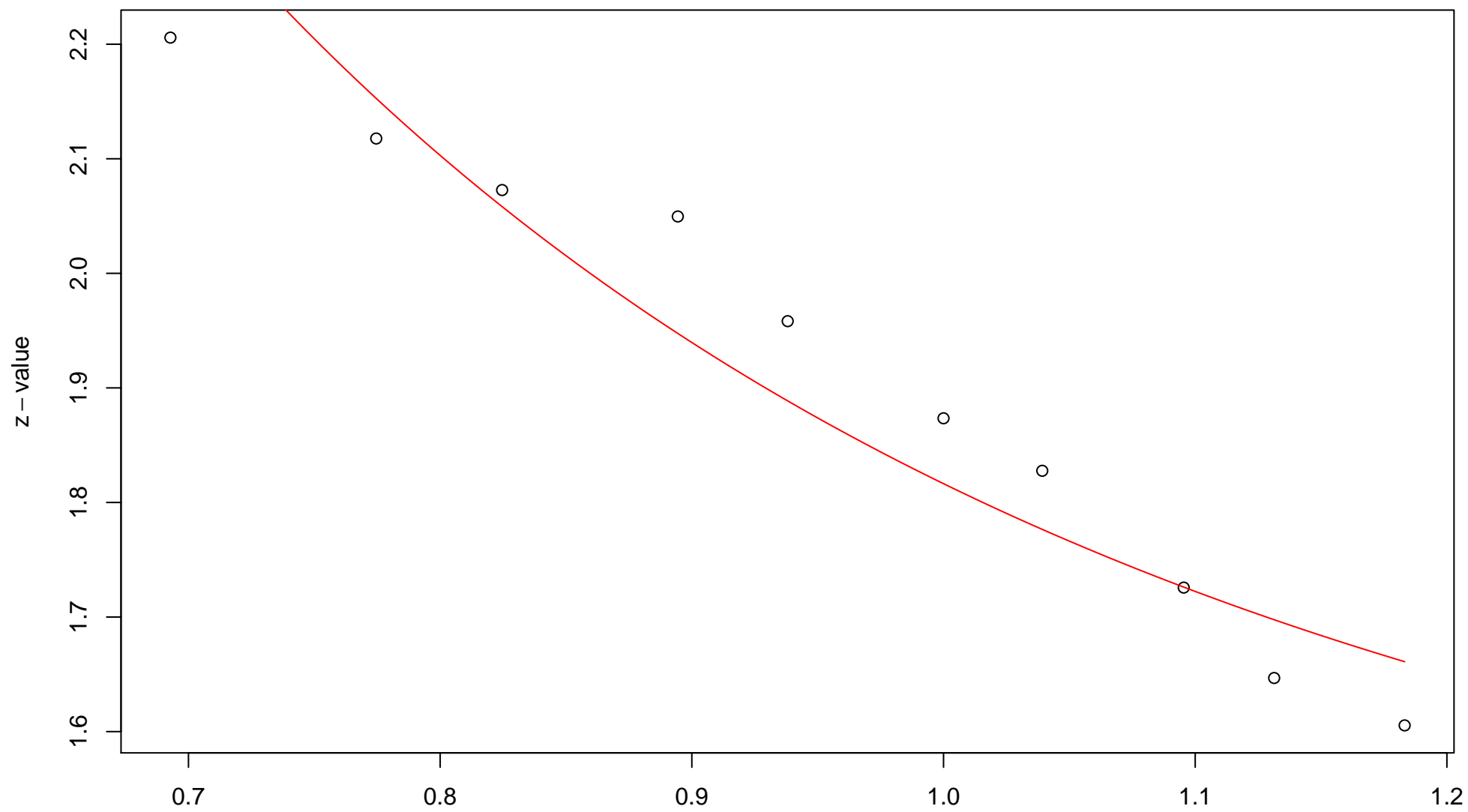


\sqrt{r}
AU = 0.96 , BP = 0.1 , $v = -0.24$, $c = 1.52$, $pchi = 0.06$

137th edge

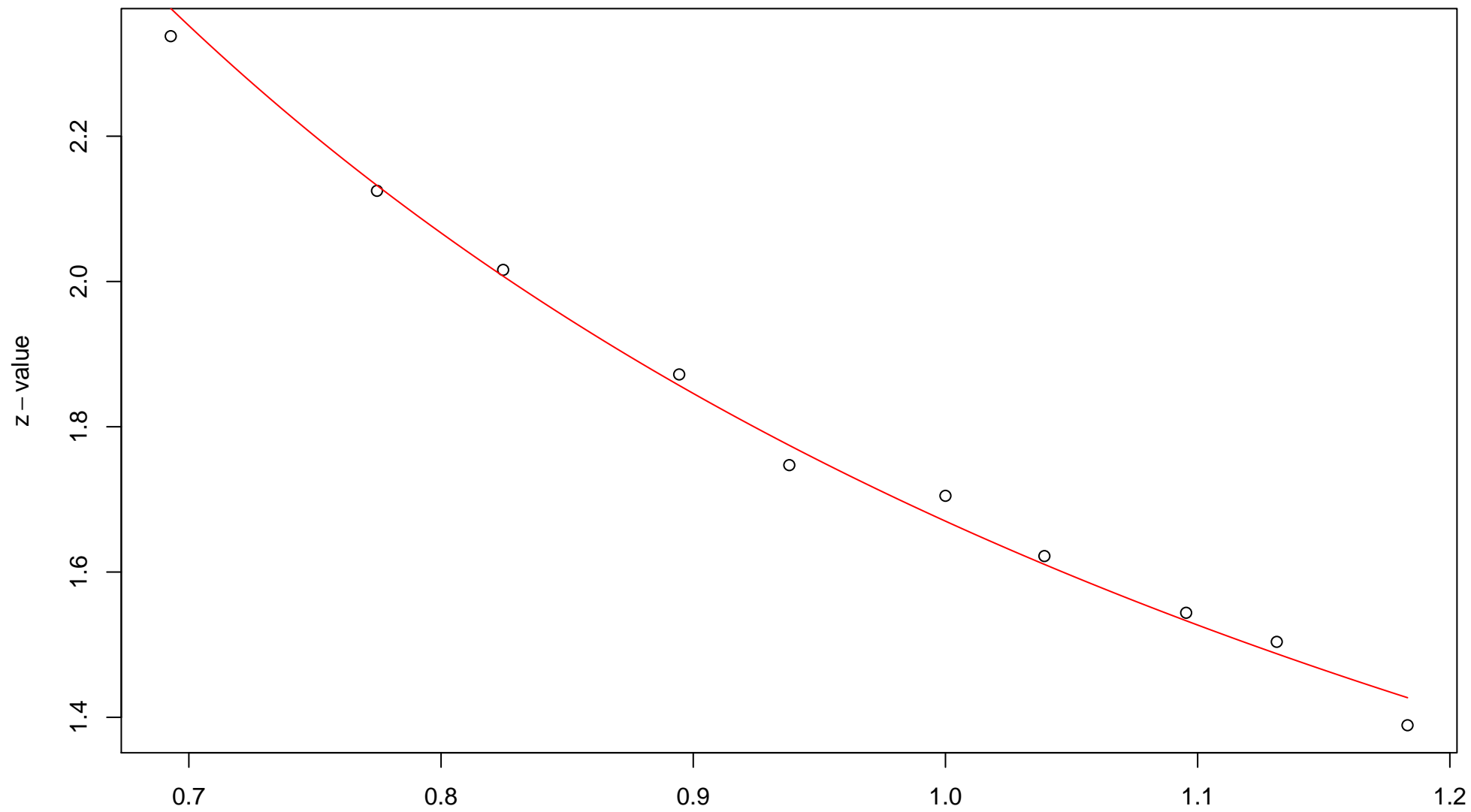


138th edge



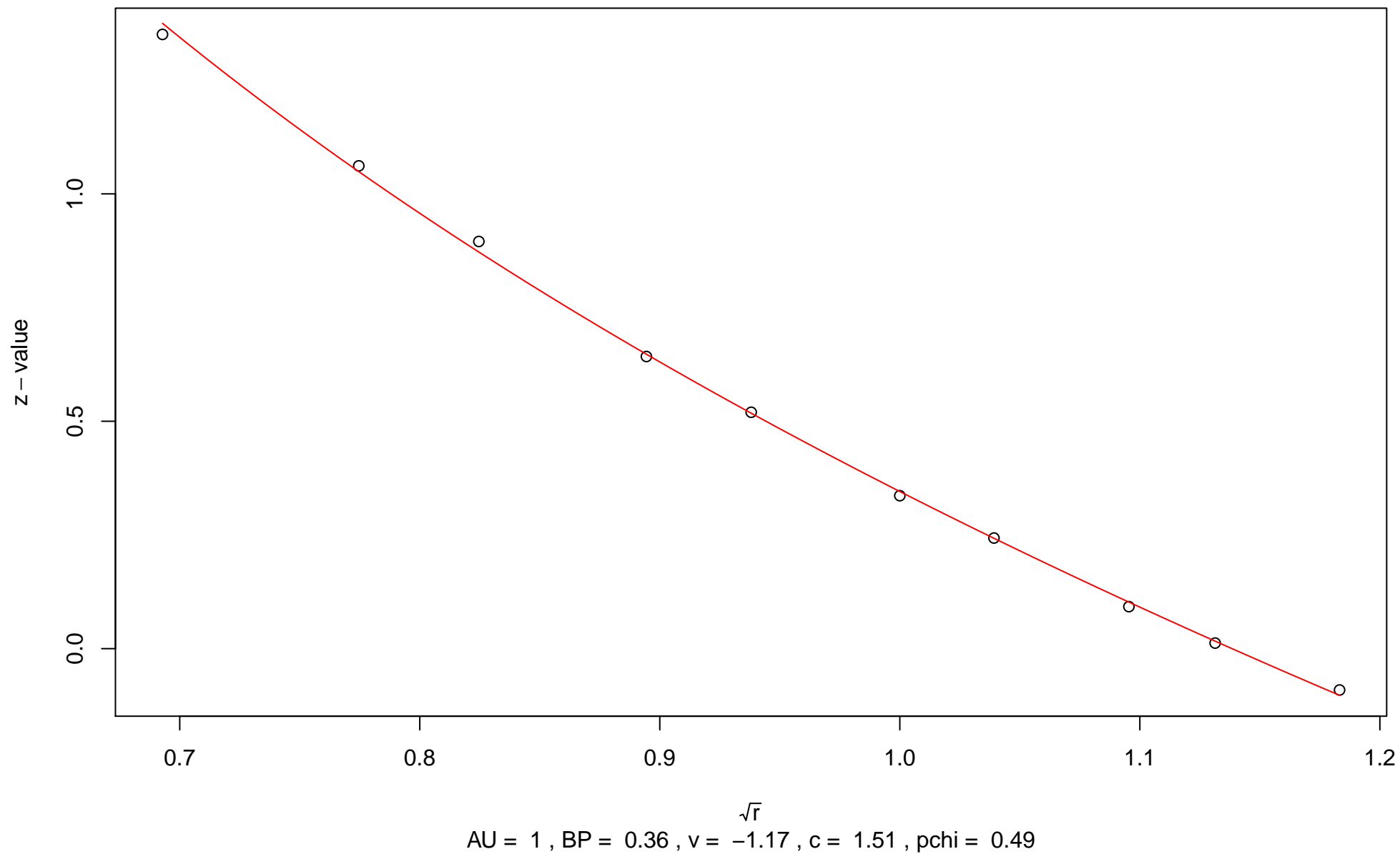
\sqrt{r}
AU = 0.86 , BP = 0.03 , v = 0.37 , c = 1.44 , $pchi$ = 0

139th edge

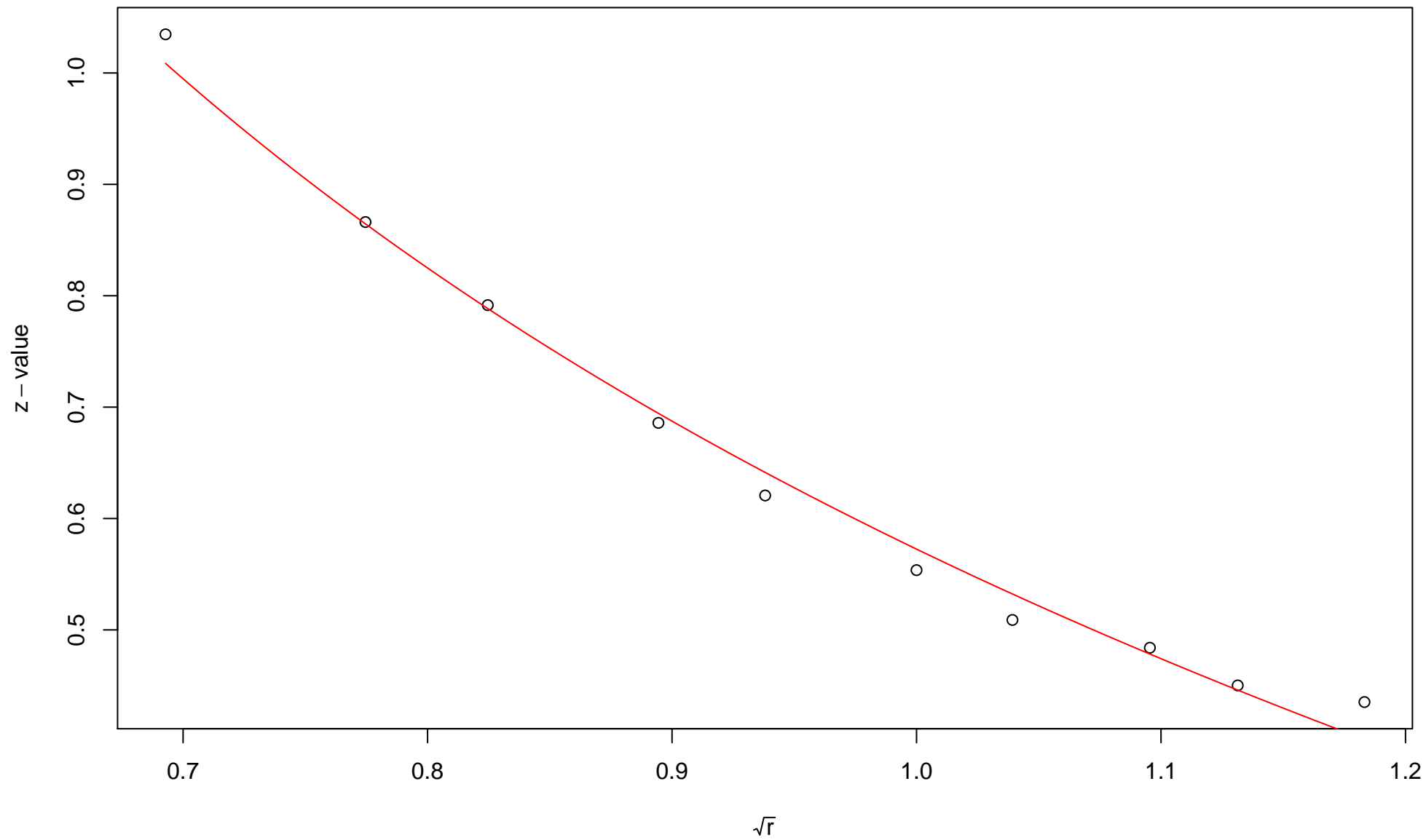


\sqrt{r}
AU = 0.94 , BP = 0.05 , v = 0.05 , c = 1.62 , pchi = 0.19

140th edge

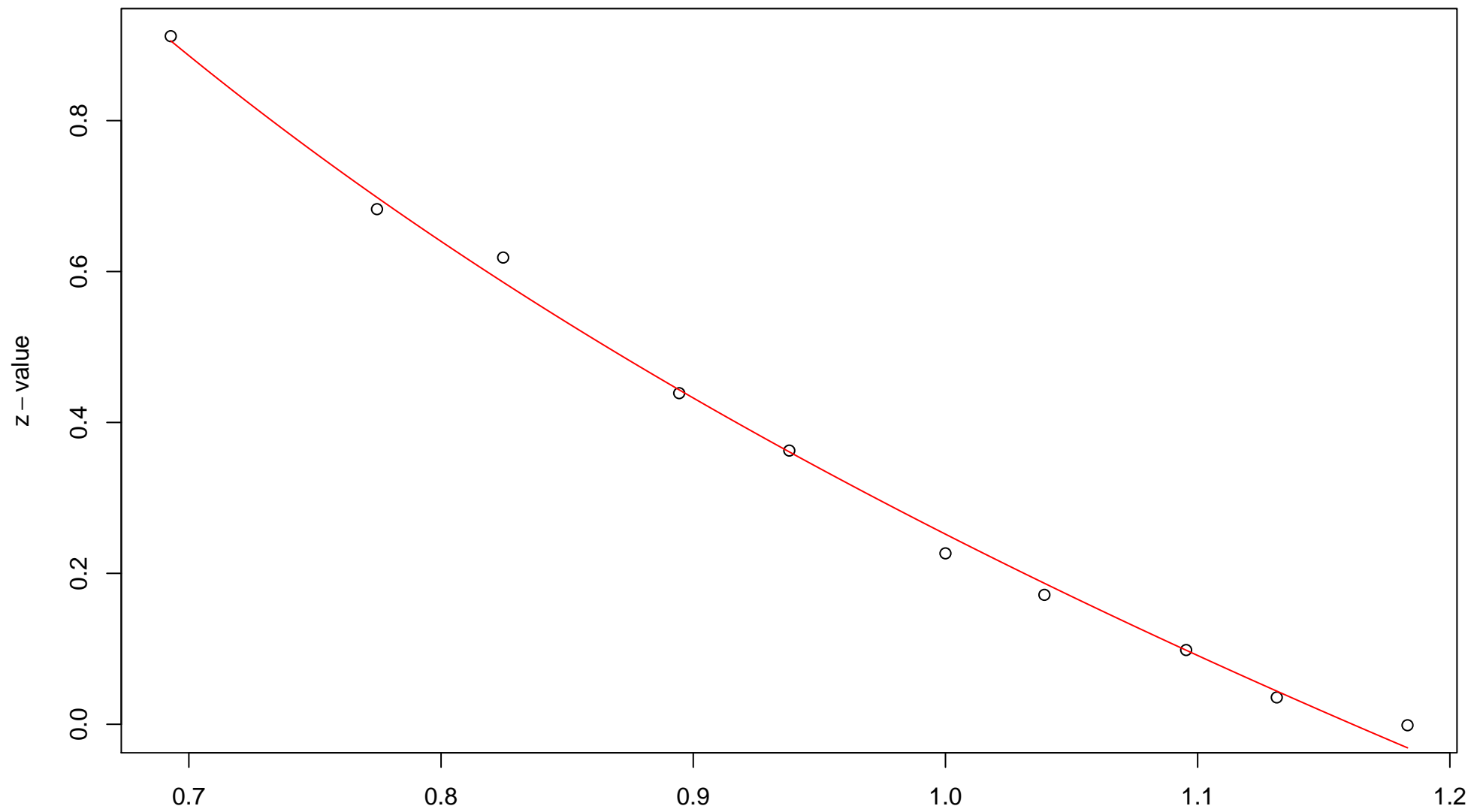


141st edge



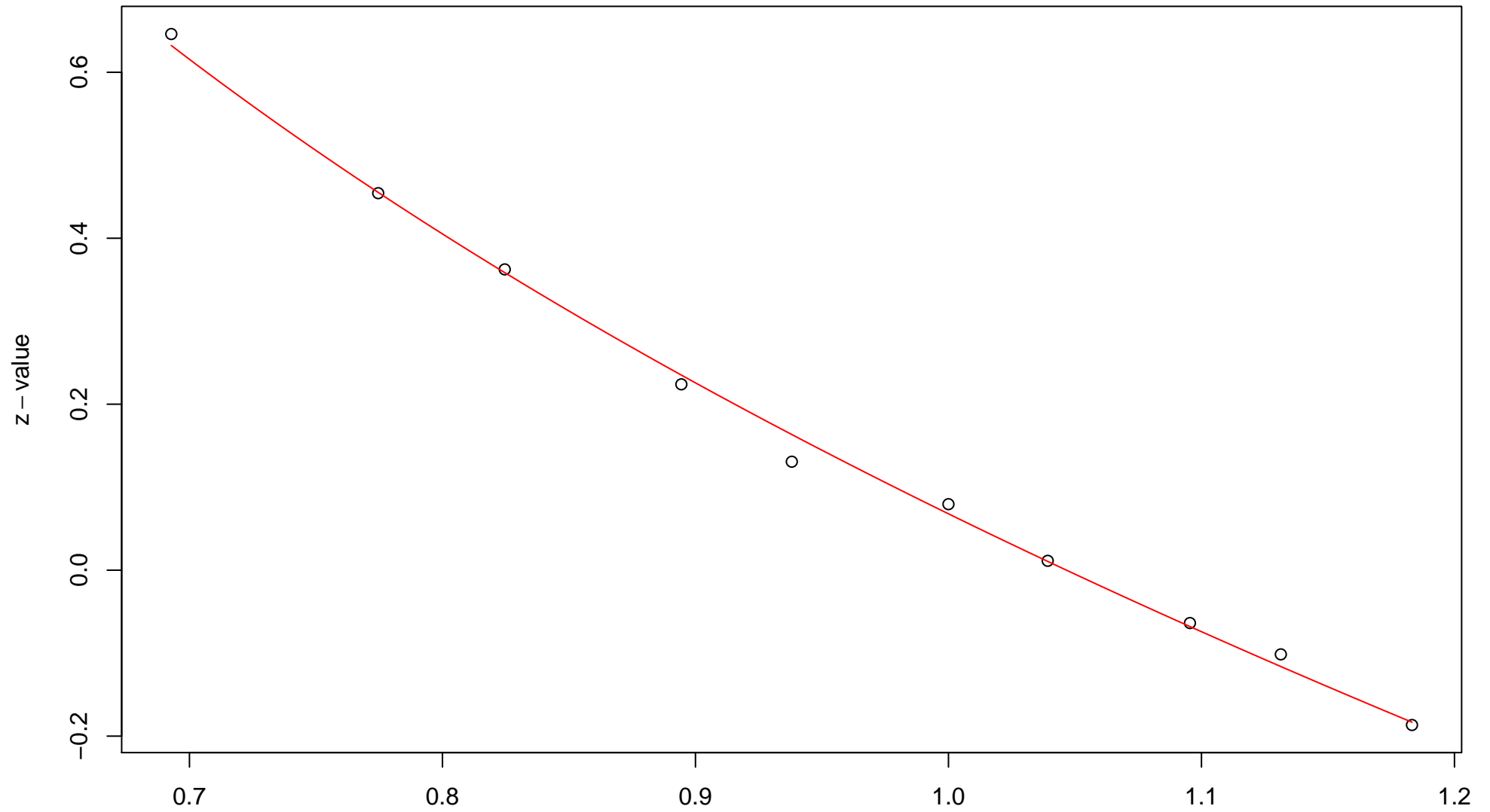
\sqrt{r}
AU = 0.86 , BP = 0.28 , $v = -0.24$, c = 0.82 , pchi = 0.02

142nd edge



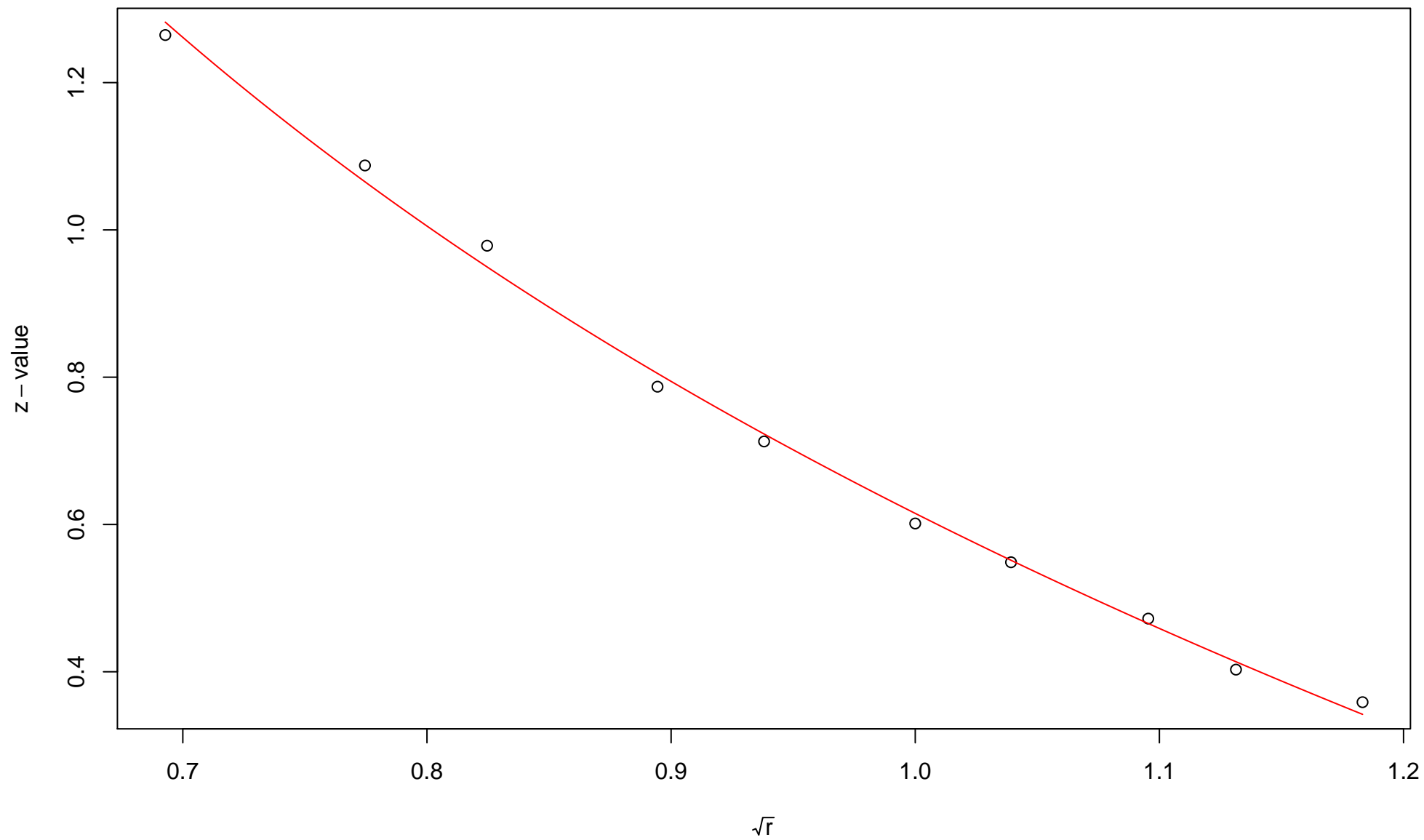
\sqrt{r}
AU = 0.96 , BP = 0.4 , v = -0.72 , c = 0.97 , pchi = 0.01

143rd edge



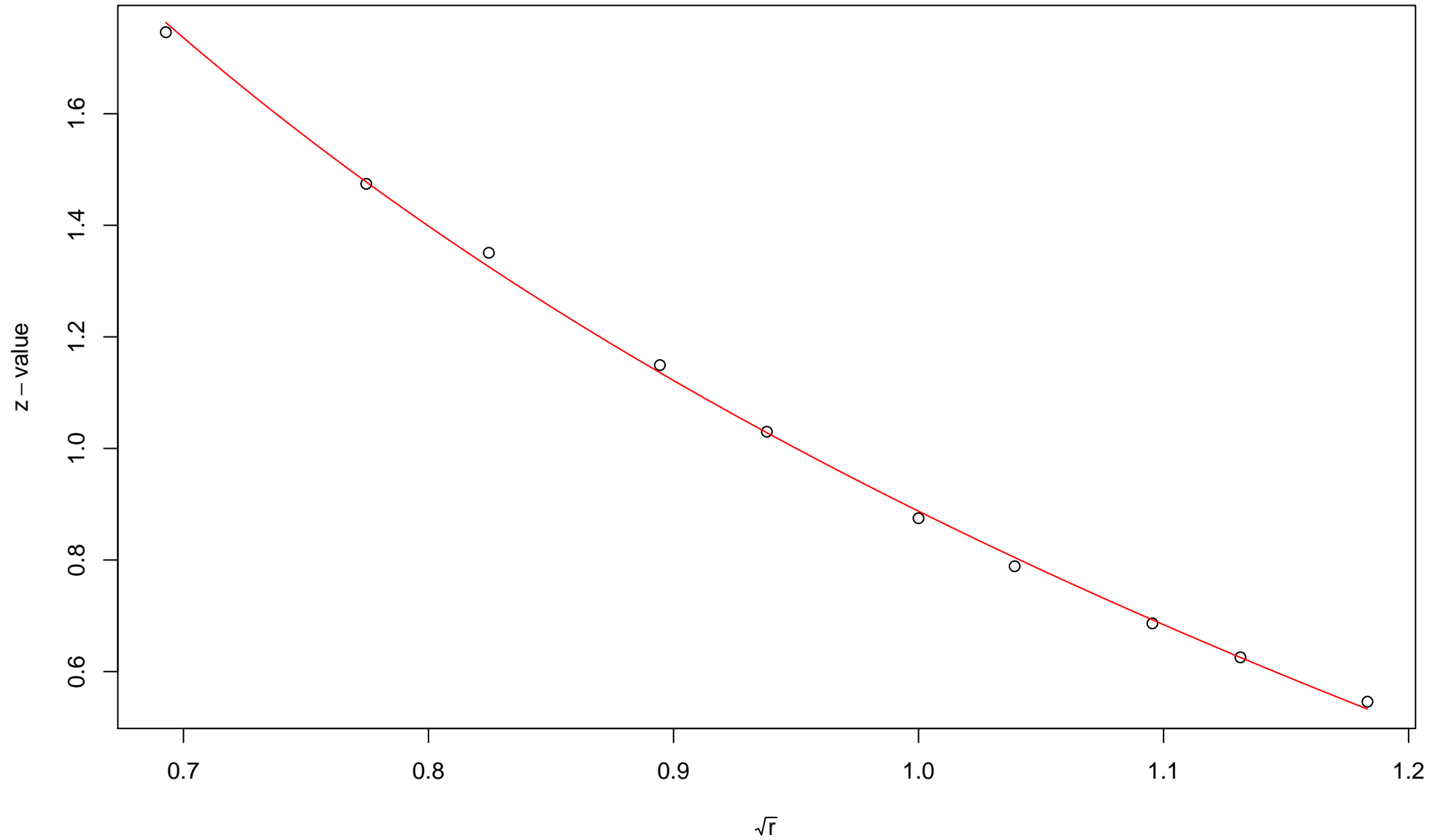
\sqrt{r}
AU = 0.93 , BP = 0.47 , $v = -0.71$, c = 0.78 , pchi = 0.2

144th edge



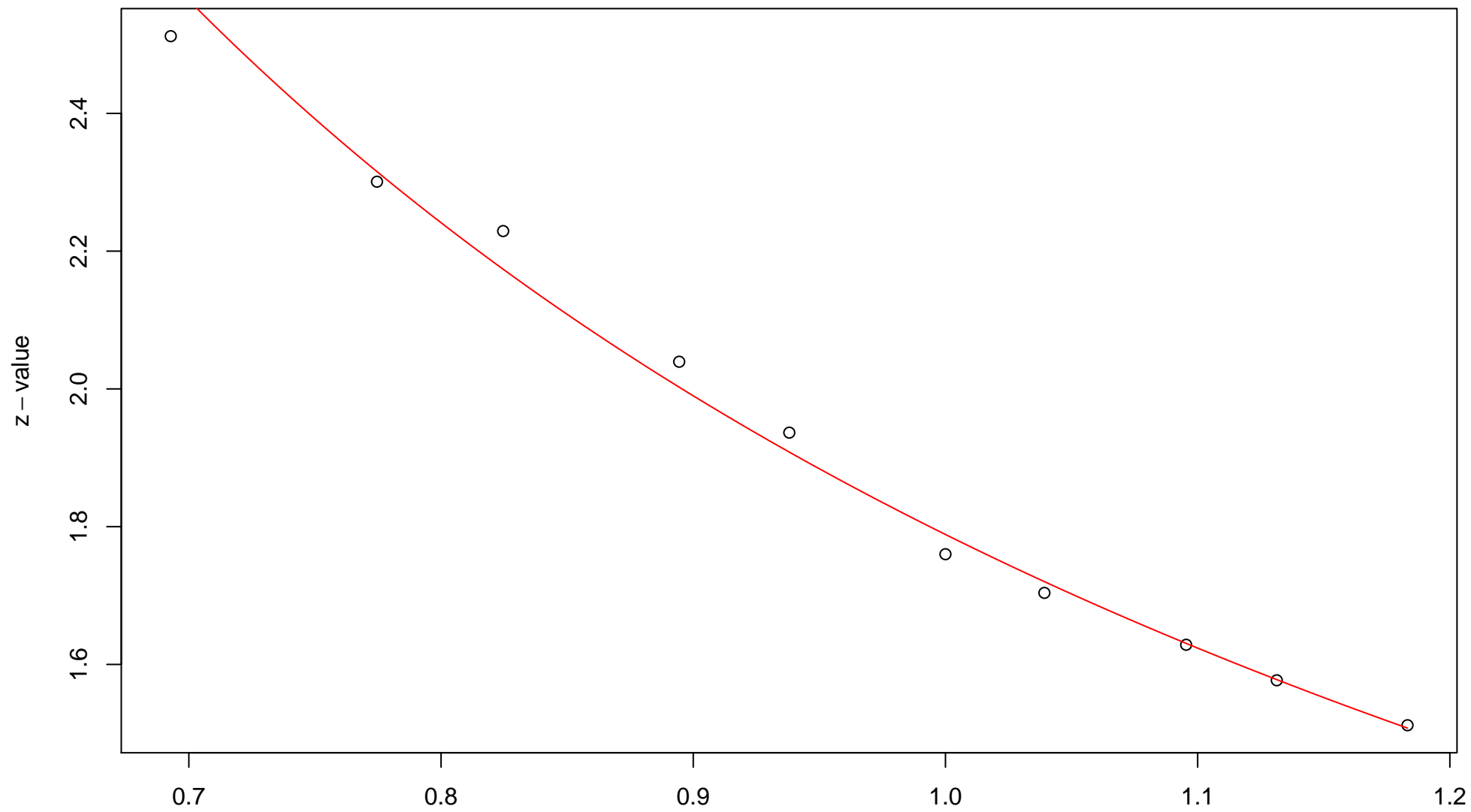
\sqrt{r}
AU = 0.95 , BP = 0.27 , $v = -0.53$, $c = 1.14$, $pchi = 0.12$

145th edge



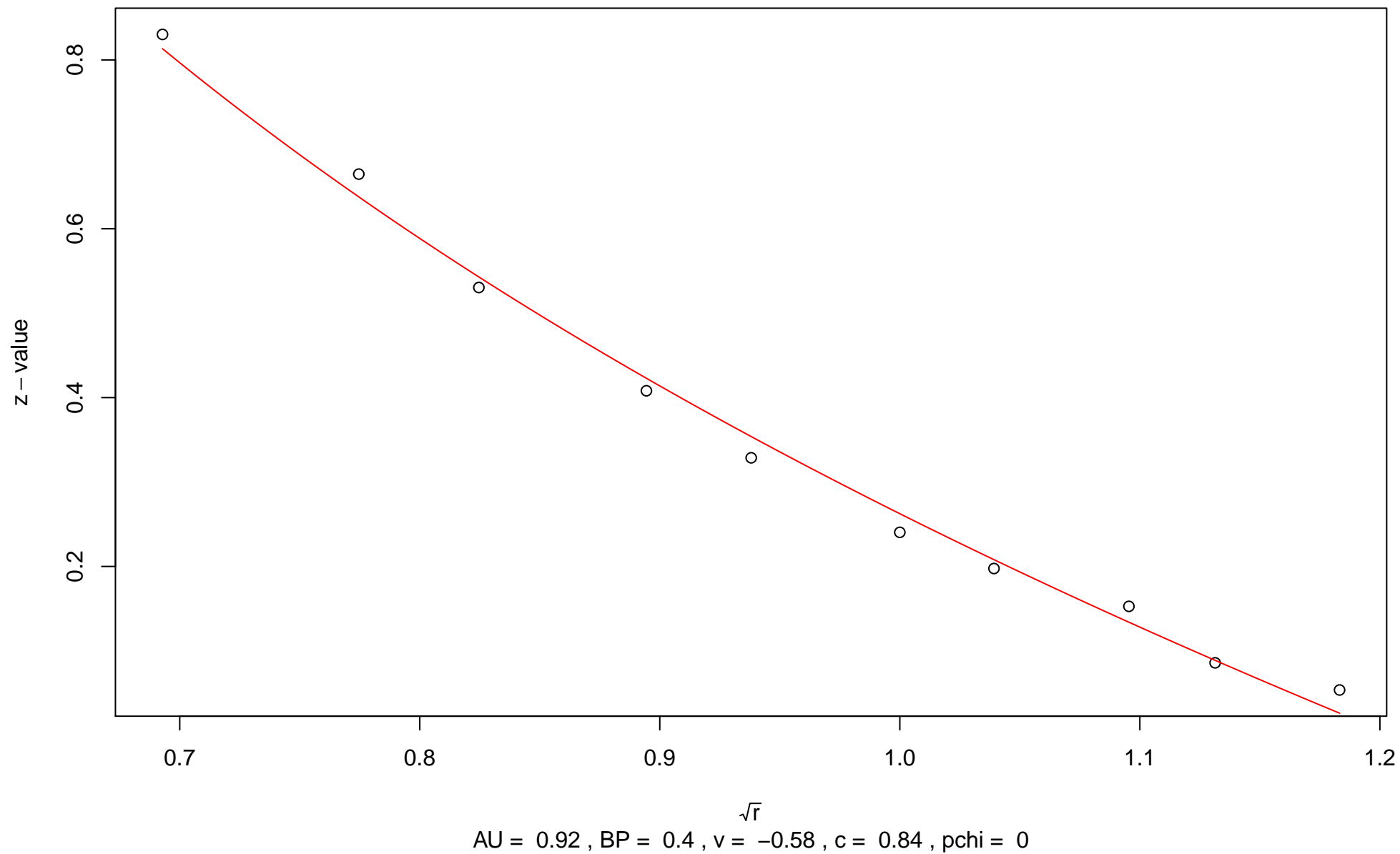
\sqrt{r}
AU = 0.99 , BP = 0.19 , $v = -0.64$, $c = 1.53$, pchi = 0.59

146th edge

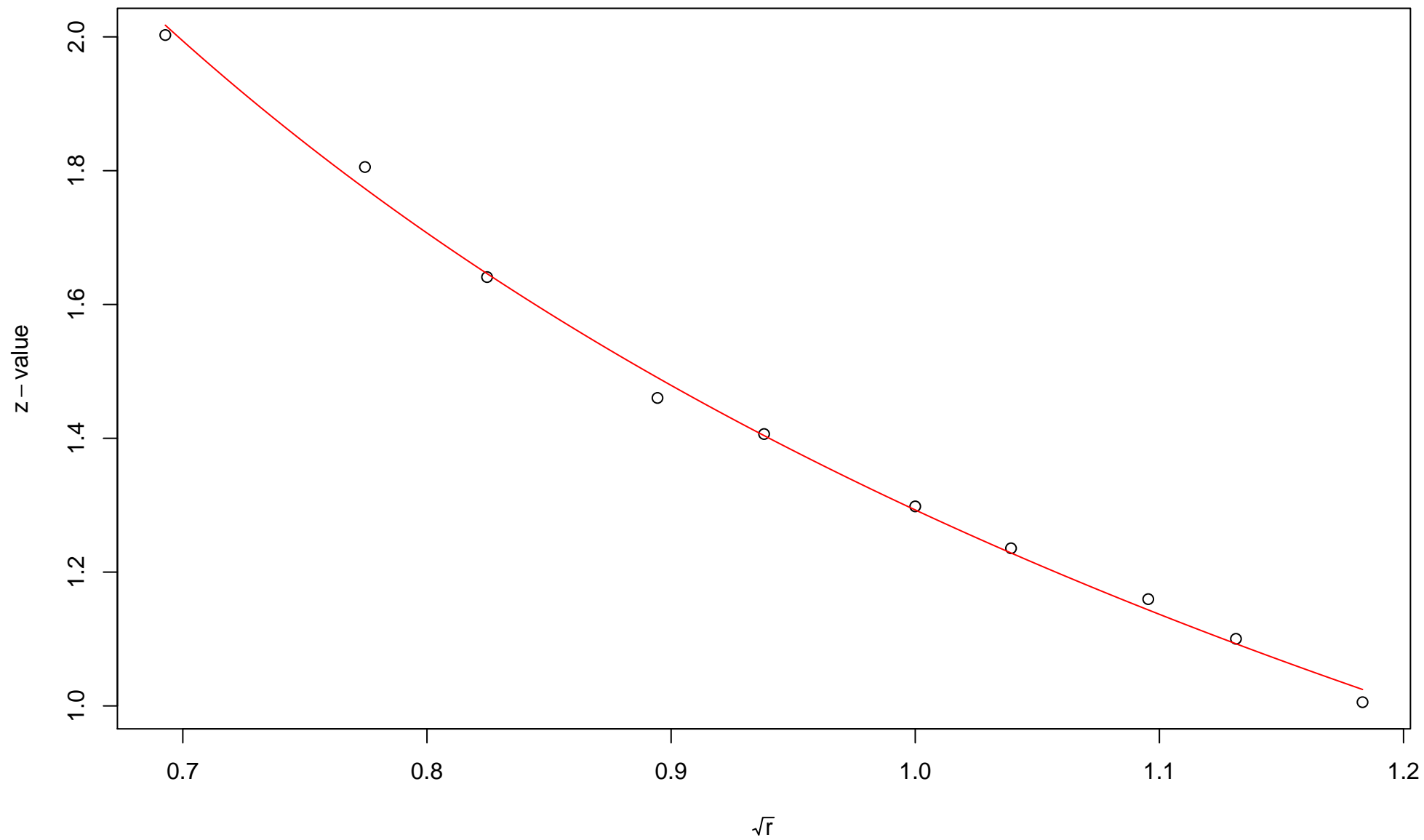


\sqrt{r}
AU = 0.97 , BP = 0.04 , $v = -0.01$, $c = 1.8$, pchi = 0.21

147th edge

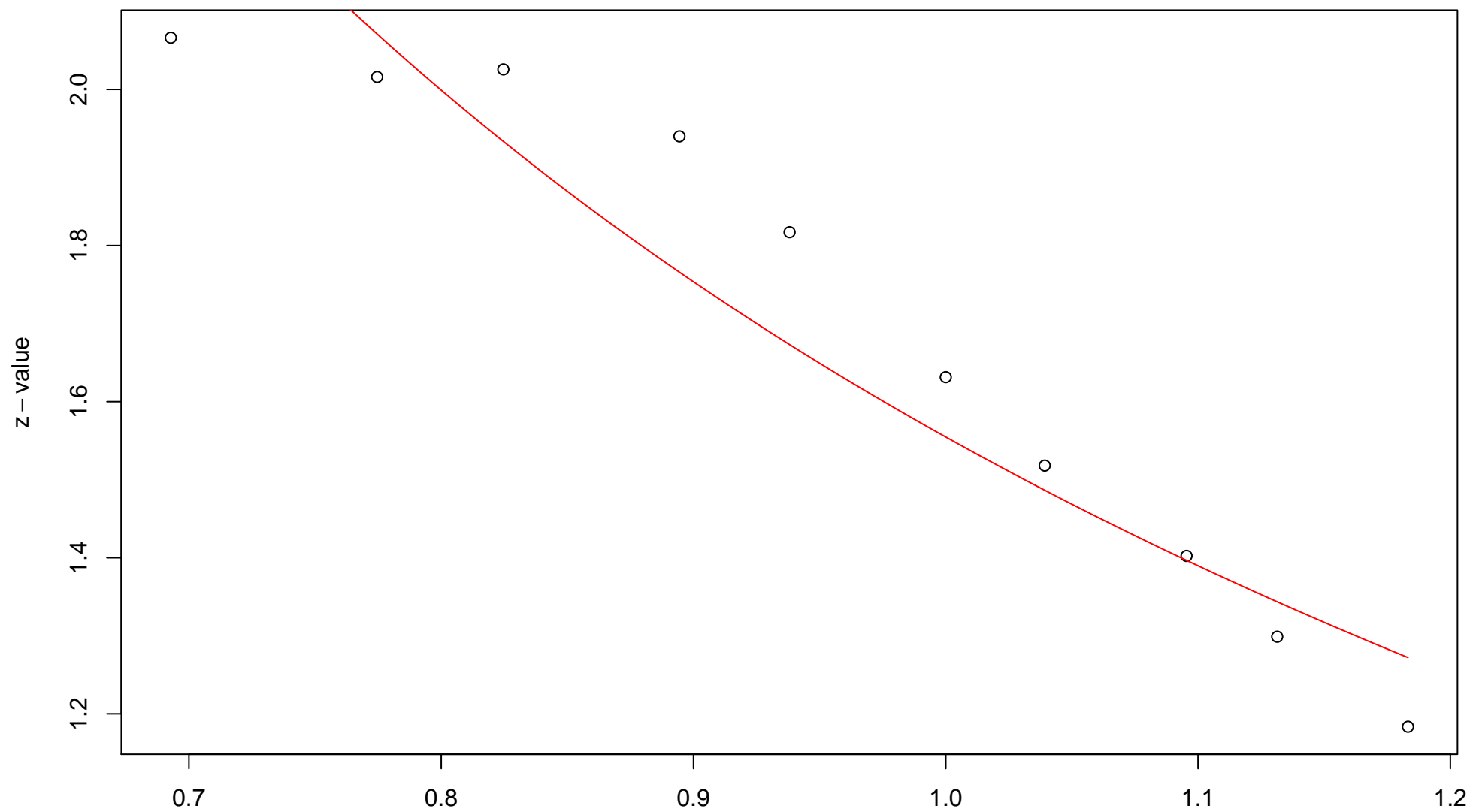


148th edge



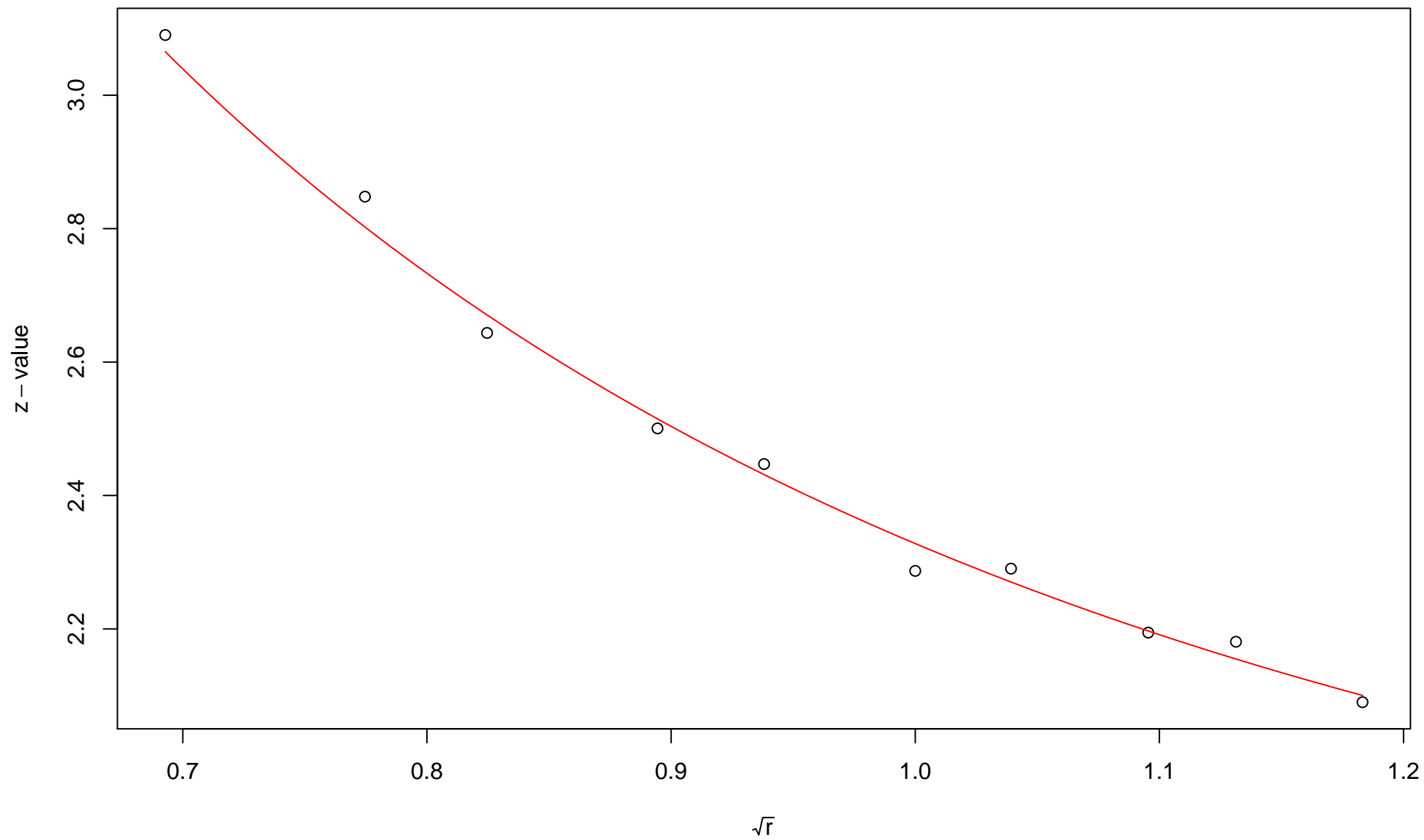
\sqrt{r}
AU = 0.96 , BP = 0.1 , $v = -0.2$, c = 1.49 , pchi = 0.45

149th edge



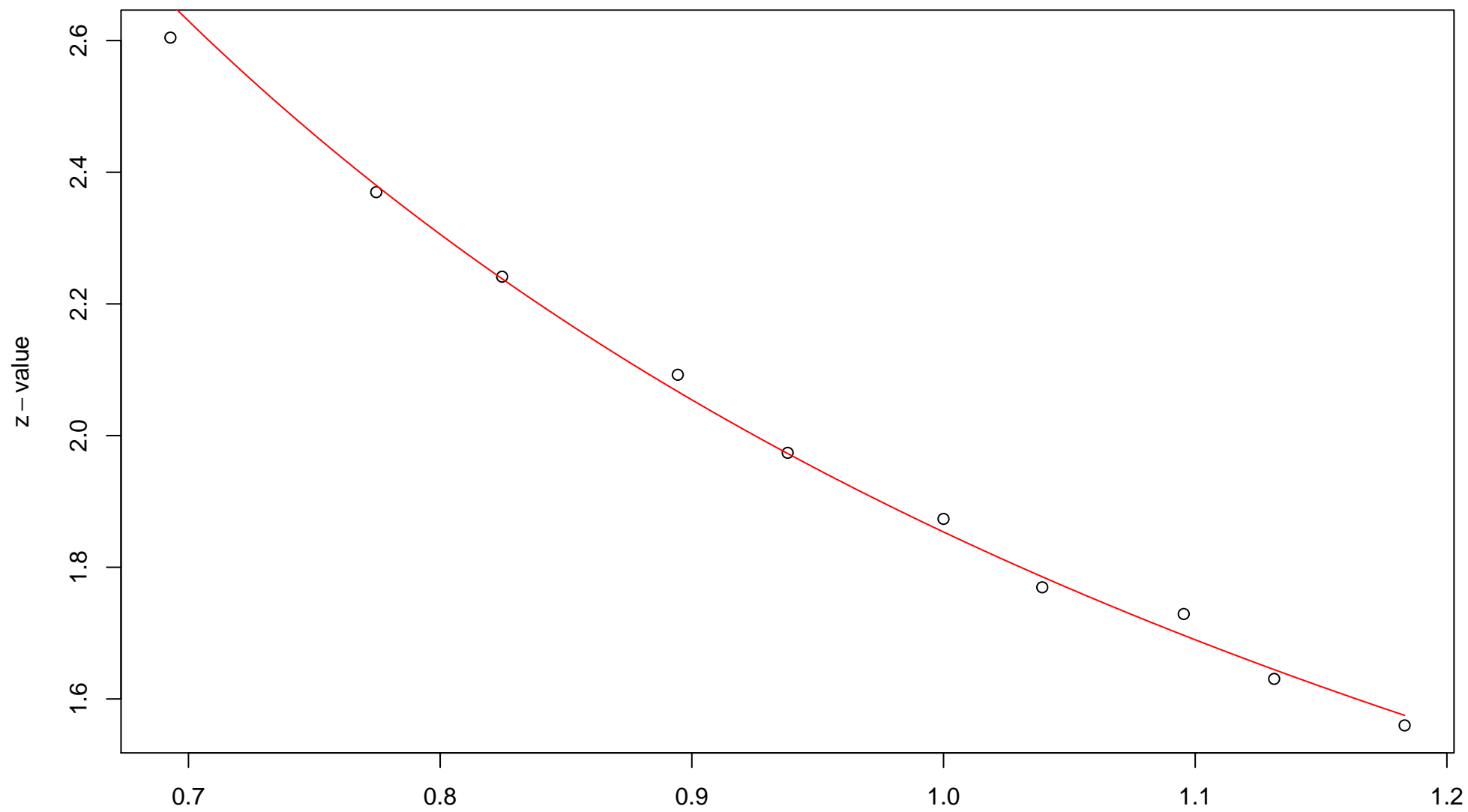
\sqrt{r}
AU = 0.96 , BP = 0.06 , v = -0.12 , c = 1.68 , pchi = 0

150th edge



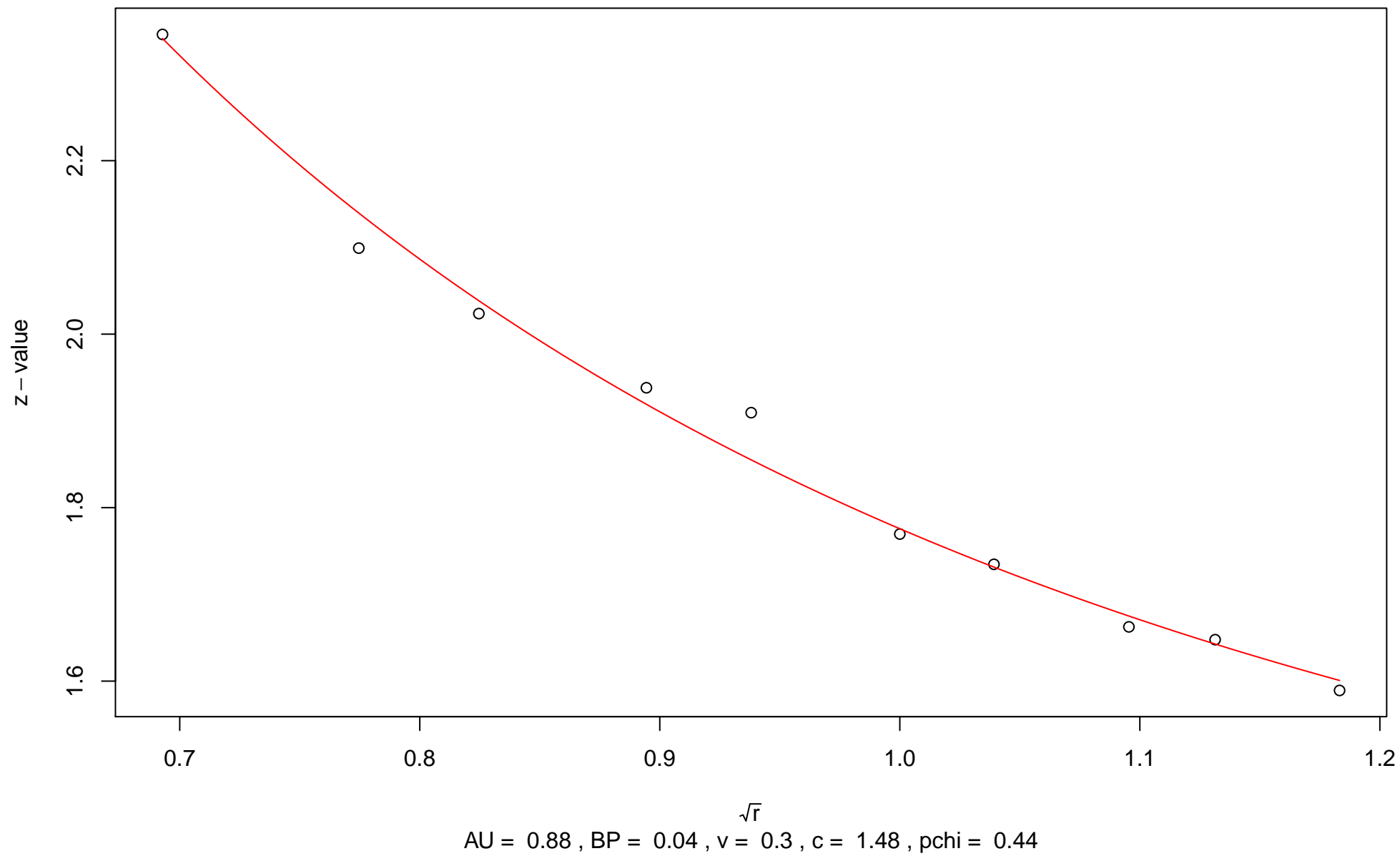
\sqrt{r}
AU = 0.94 , BP = 0.01 , v = 0.39 , c = 1.93 , pchi = 0.91

151st edge

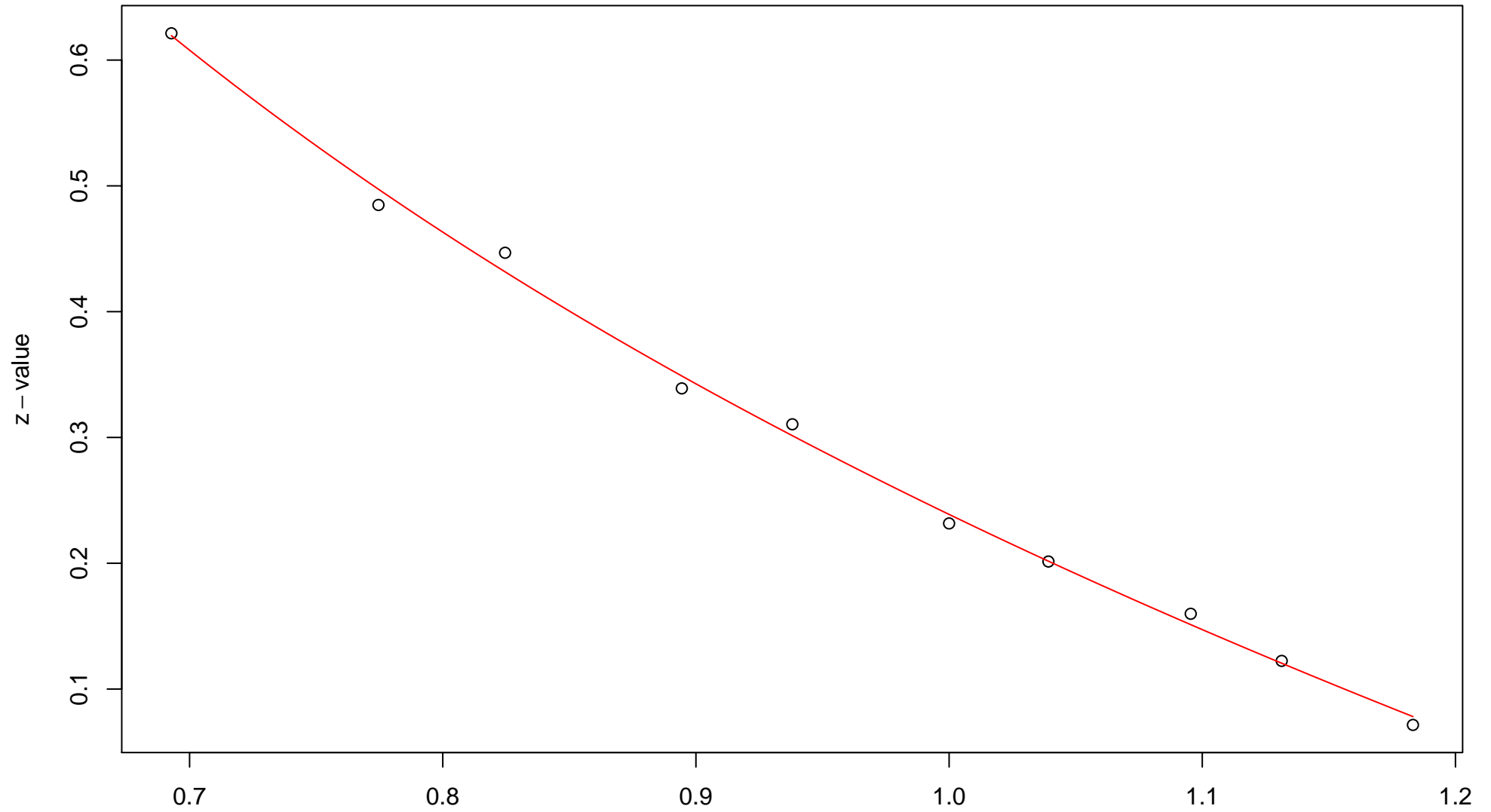


\sqrt{r}
AU = 0.96 , BP = 0.03 , v = 0.02 , c = 1.83 , pchi = 0.63

152nd edge

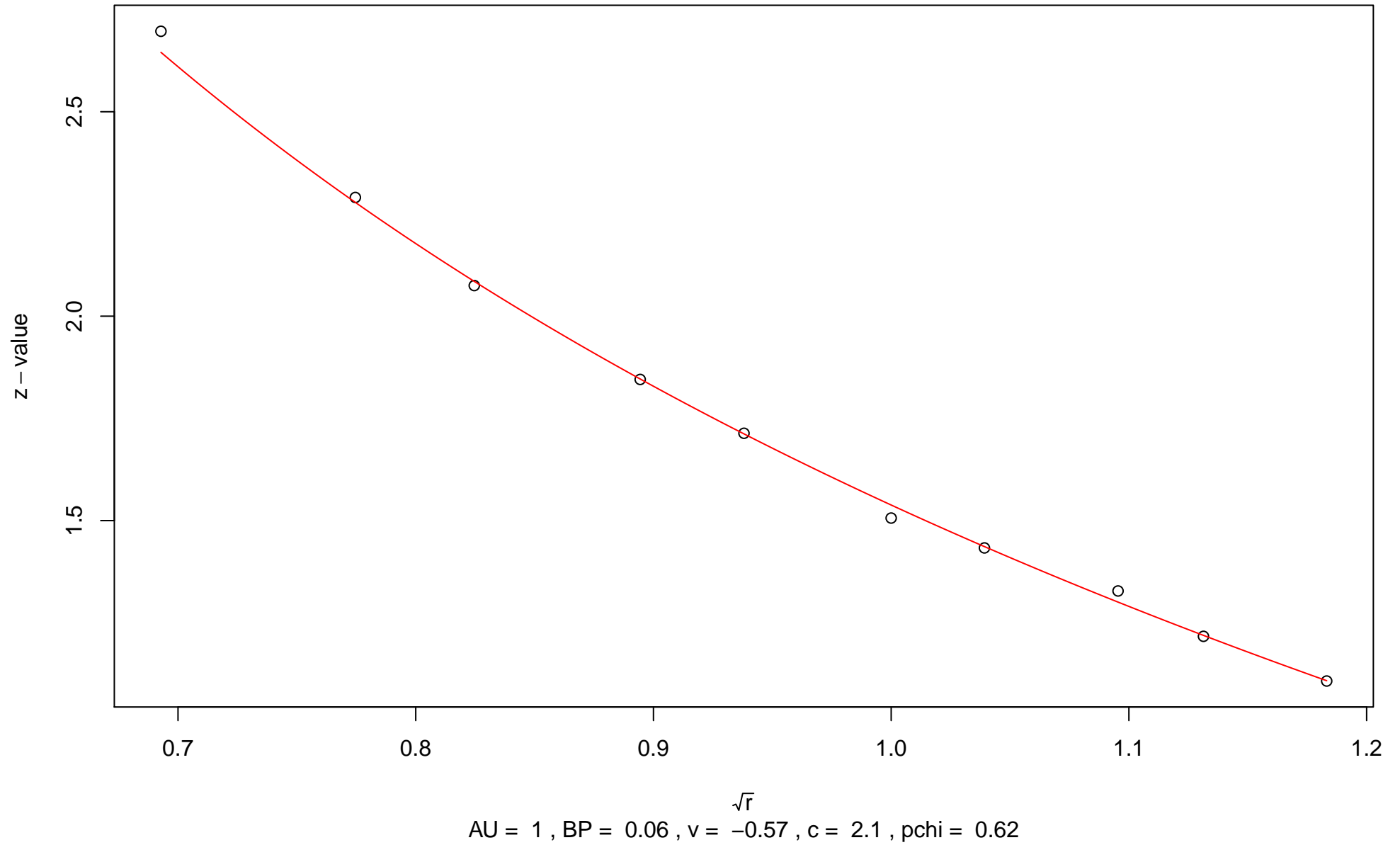


153rd edge

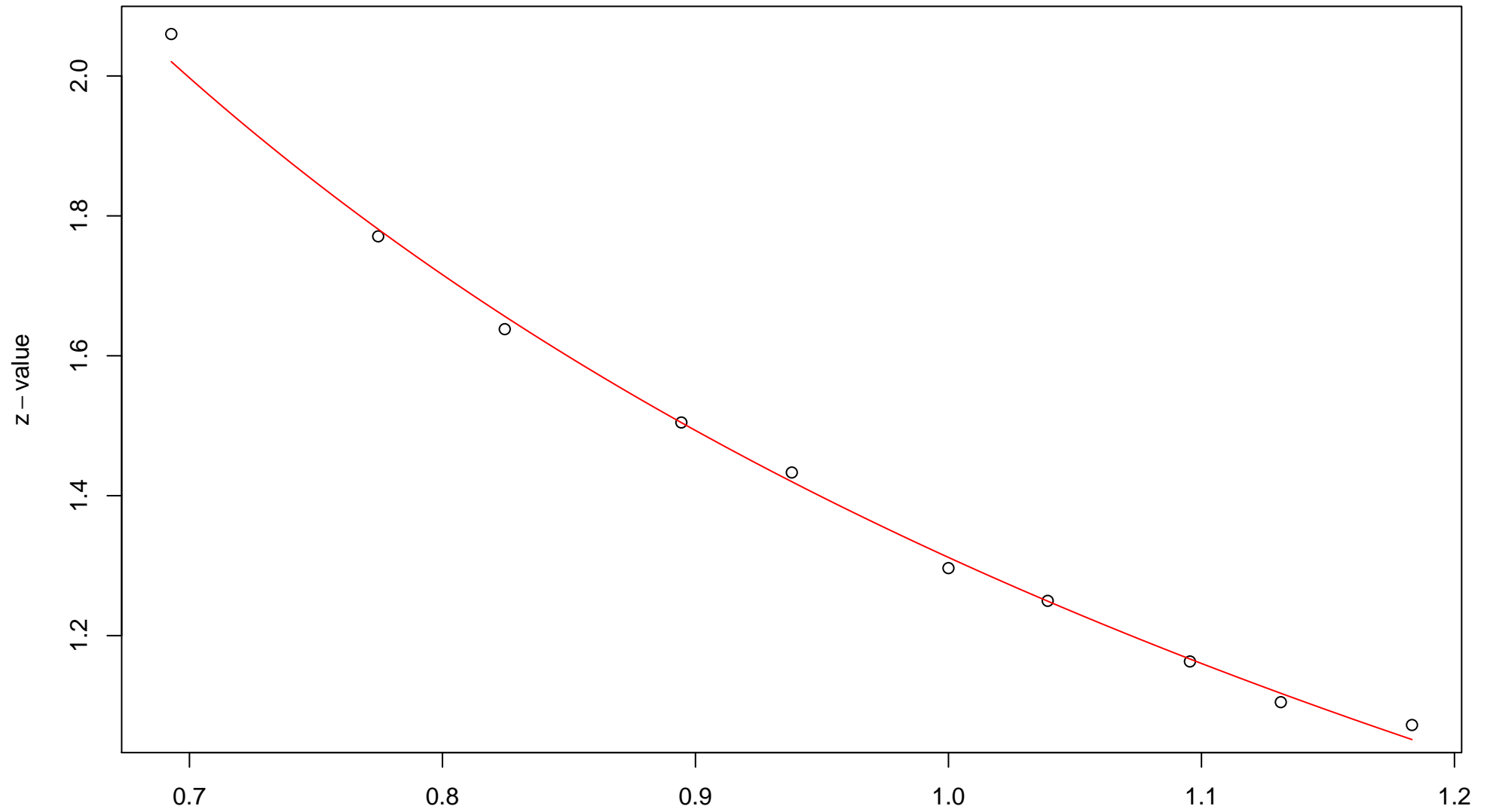


\sqrt{r}
AU = 0.83 , BP = 0.41 , $v = -0.37$, $c = 0.6$, $pchi = 0.81$

154th edge

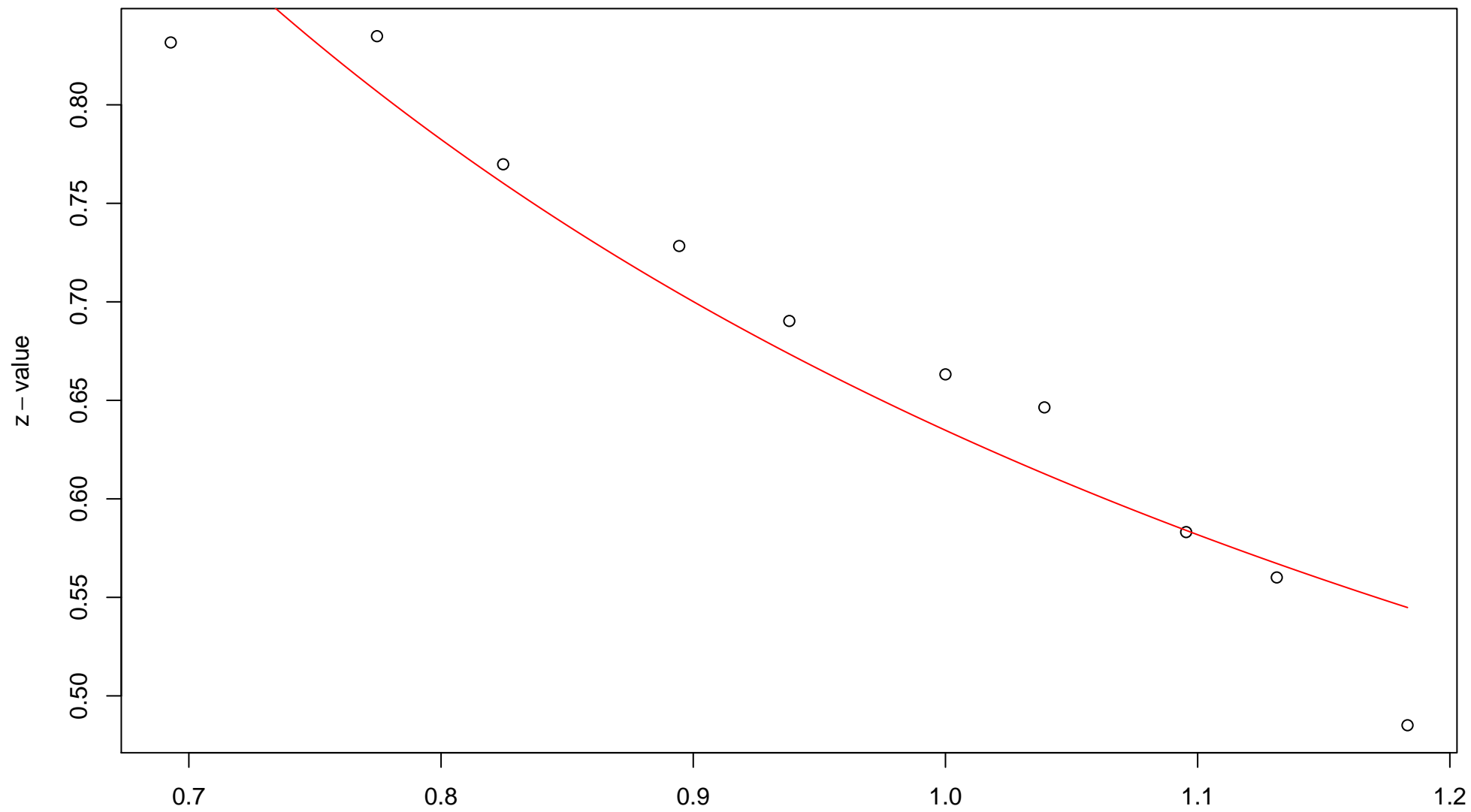


155th edge



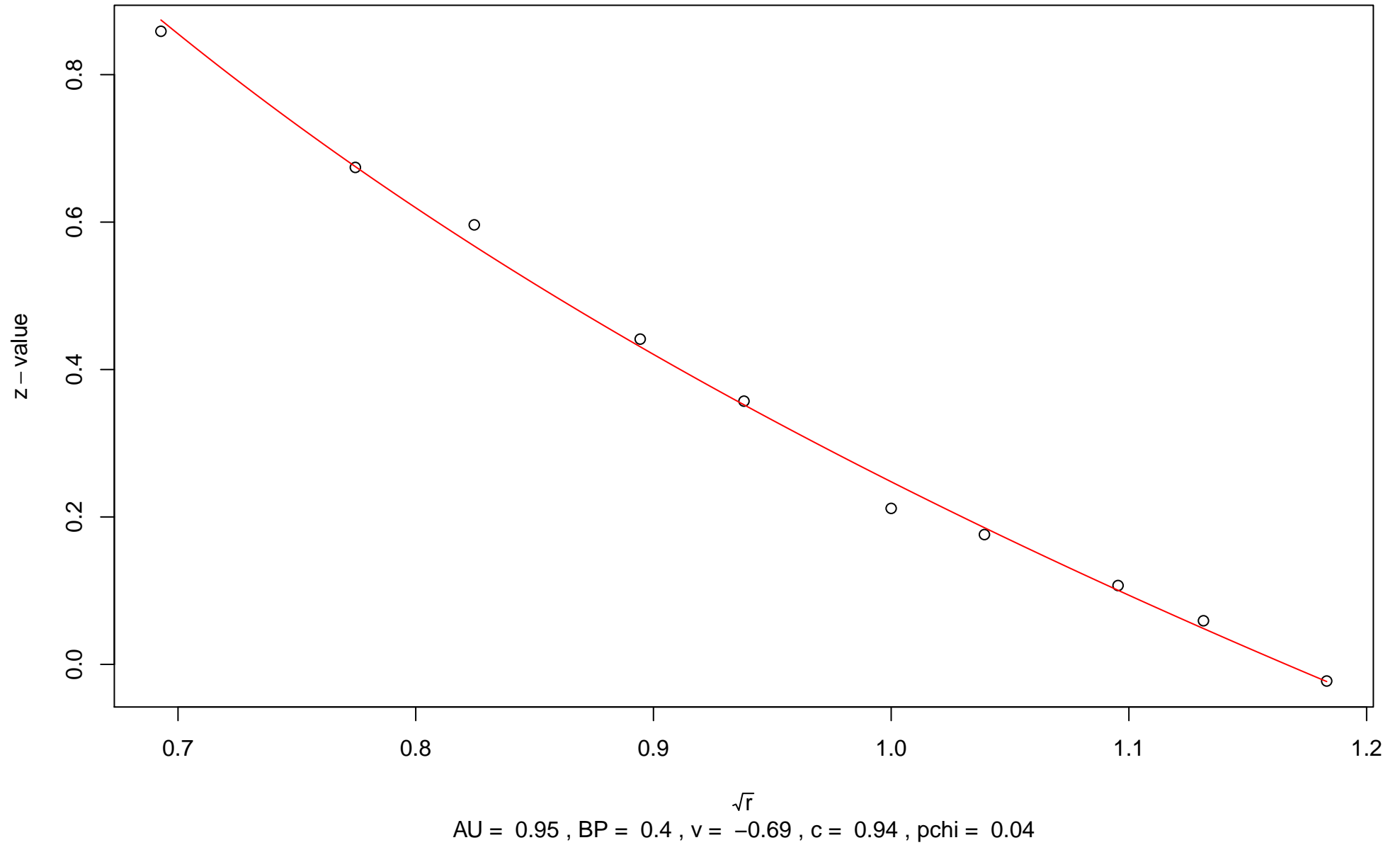
\sqrt{r}
AU = 0.95 , BP = 0.09 , $v = -0.17$, $c = 1.48$, pchi = 0.58

156th edge

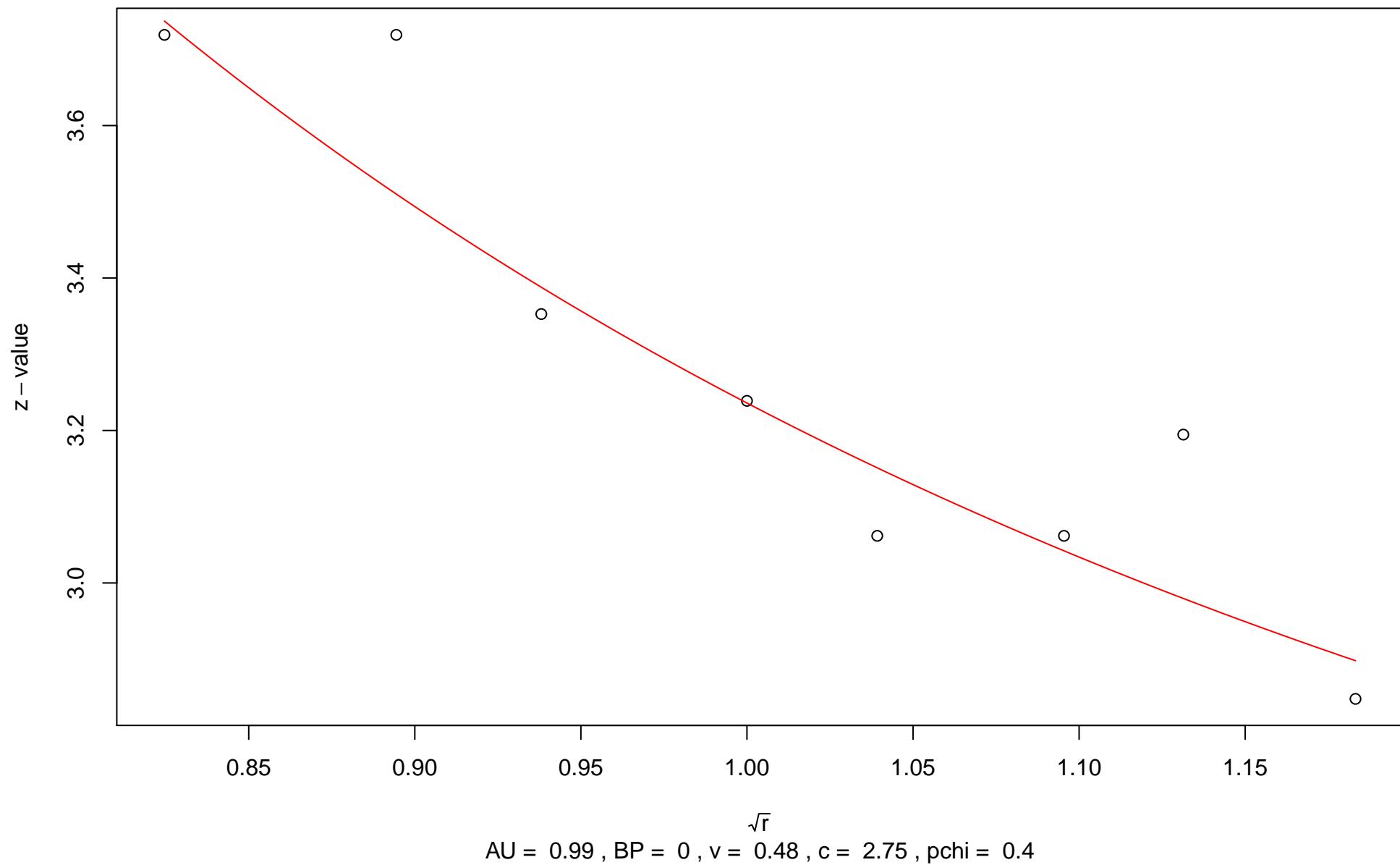


\sqrt{r}
AU = 0.72 , BP = 0.26 , v = 0.02 , c = 0.61 , pchi = 0

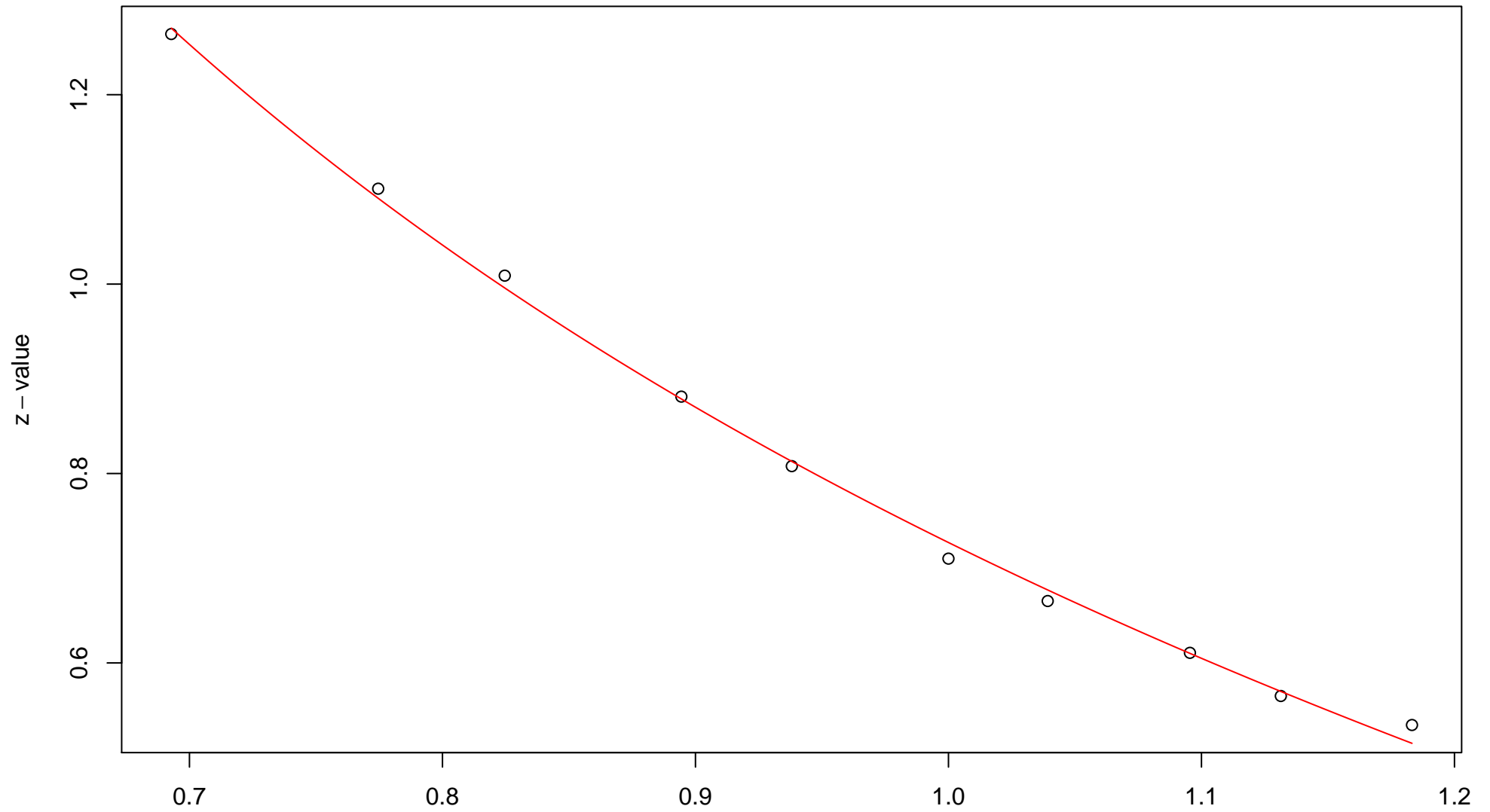
157th edge



158th edge

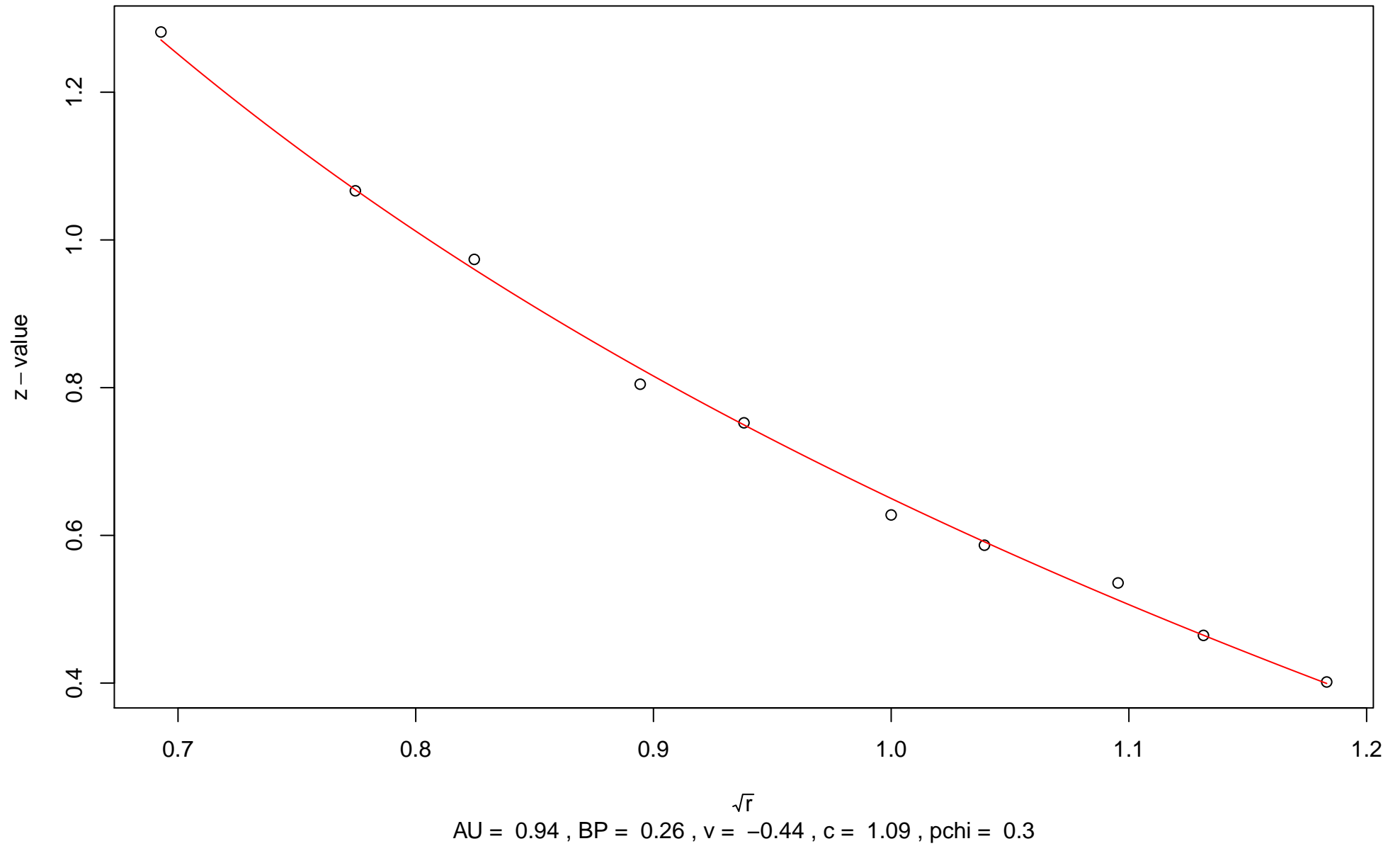


159th edge

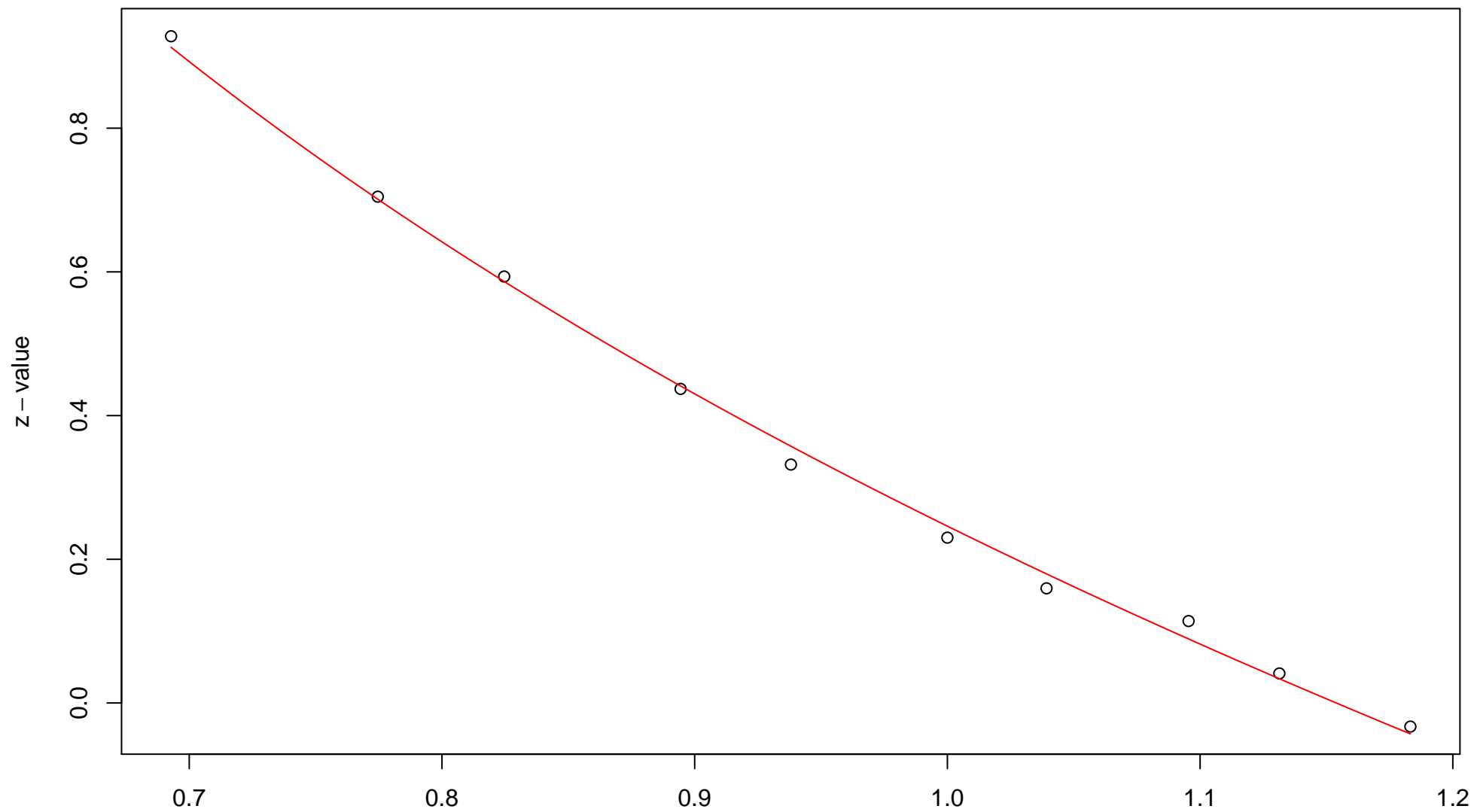


\sqrt{r}
AU = 0.91 , BP = 0.23 , $v = -0.29$, $c = 1.02$, $pchi = 0.65$

160th edge

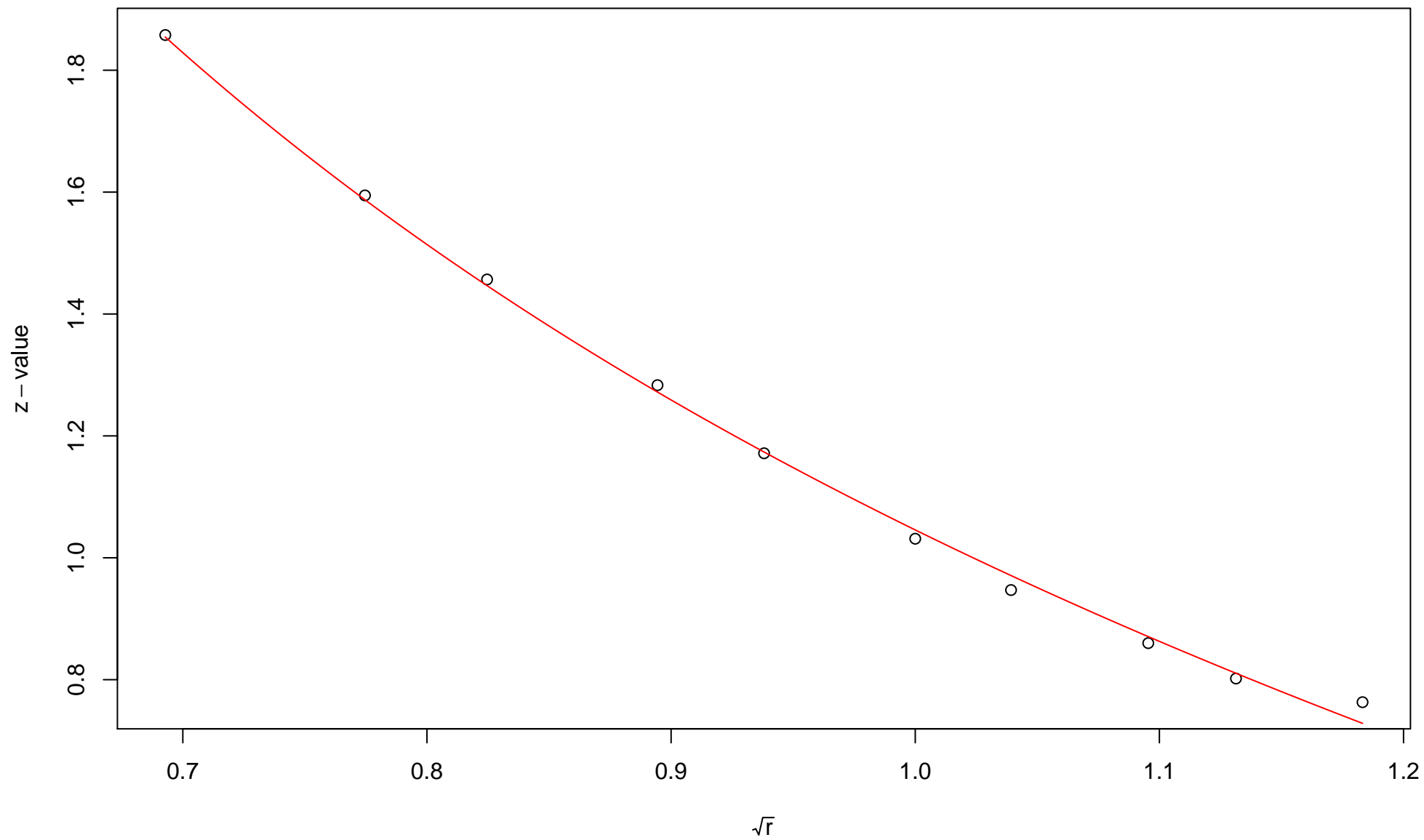


161st edge



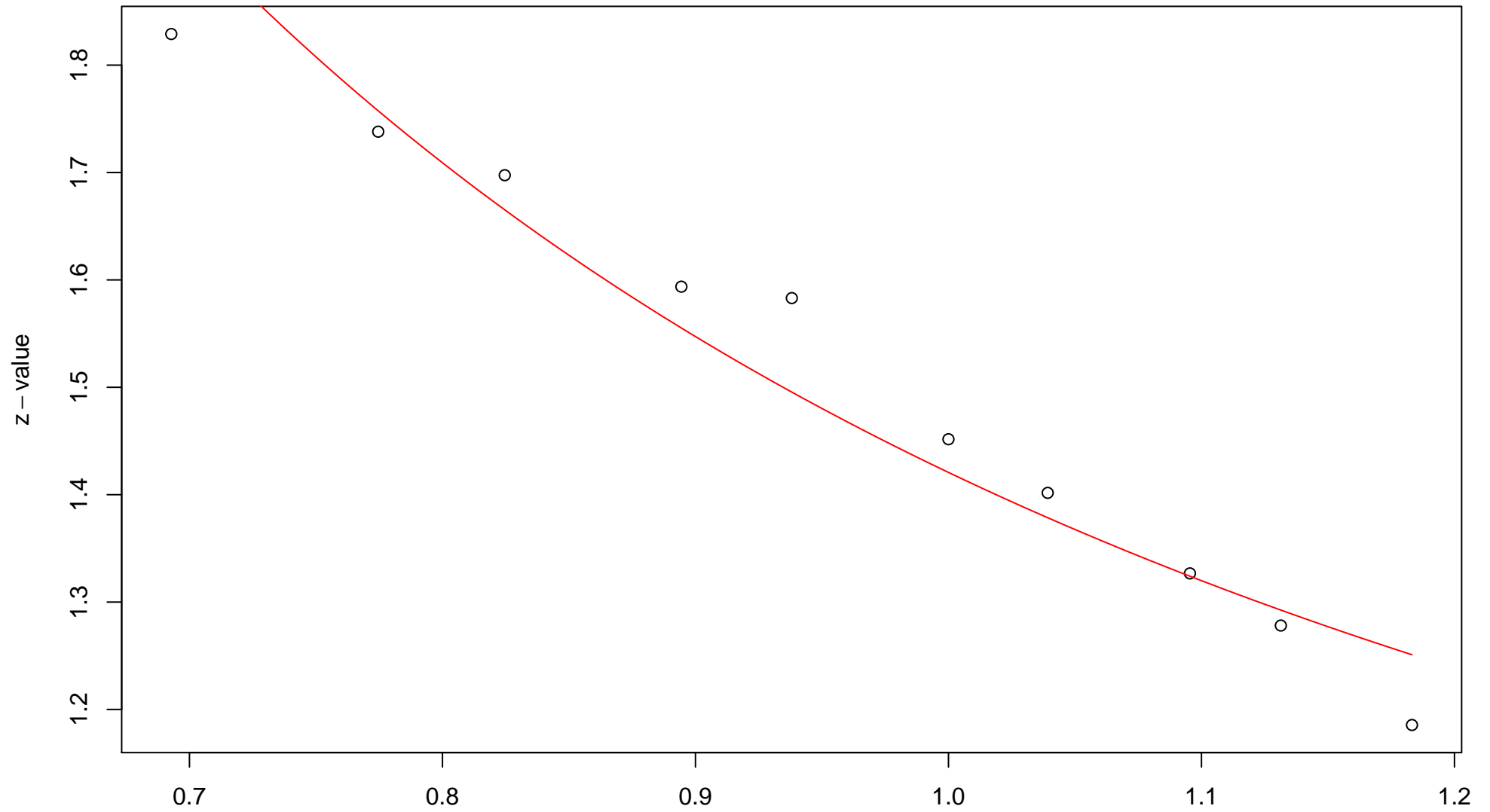
\sqrt{r}
AU = 0.96 , BP = 0.4 , $v = -0.74$, $c = 0.99$, $pchi = 0.07$

162nd edge



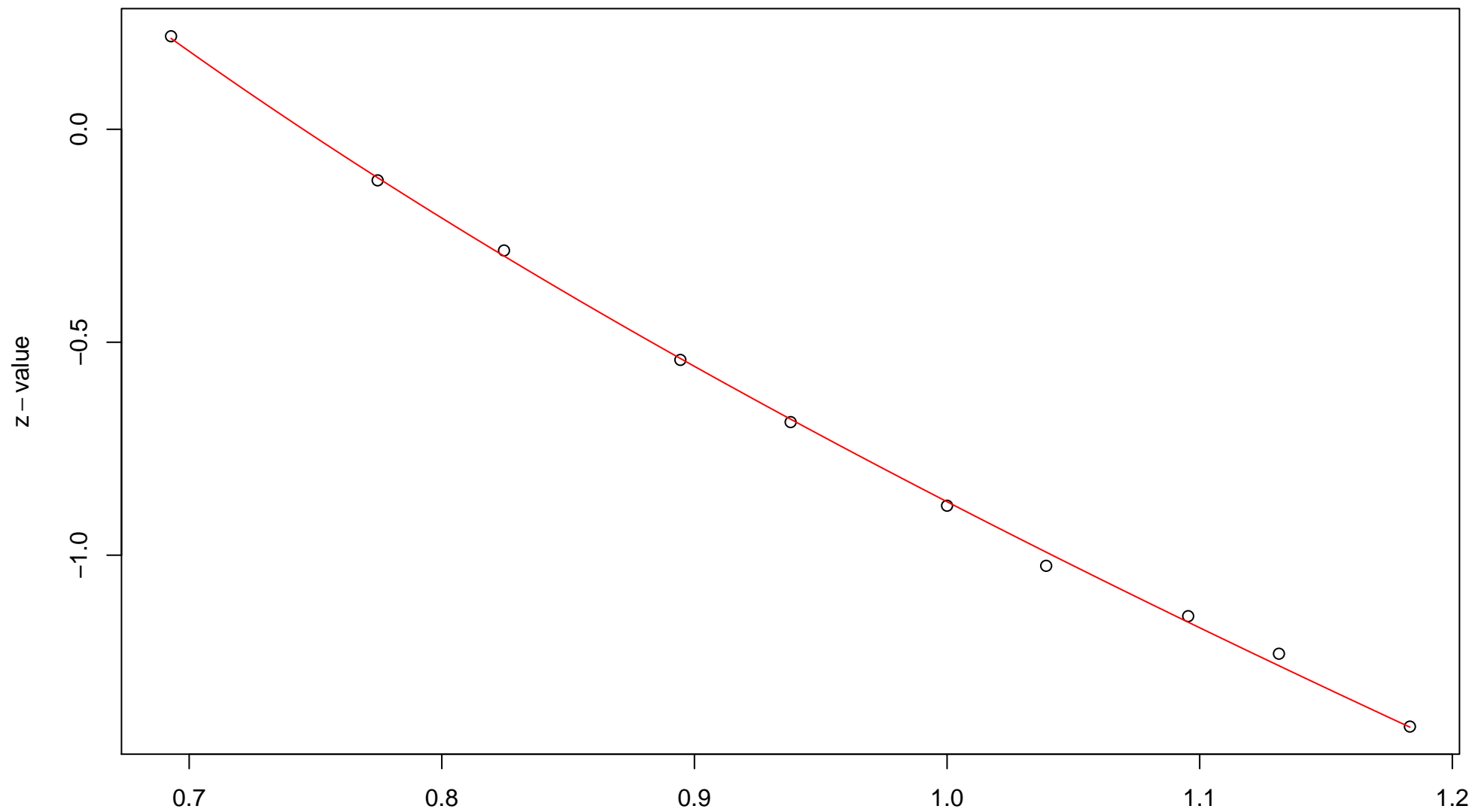
\sqrt{r}
AU = 0.98 , BP = 0.15 , $v = -0.46$, $c = 1.51$, pchi = 0.18

163rd edge



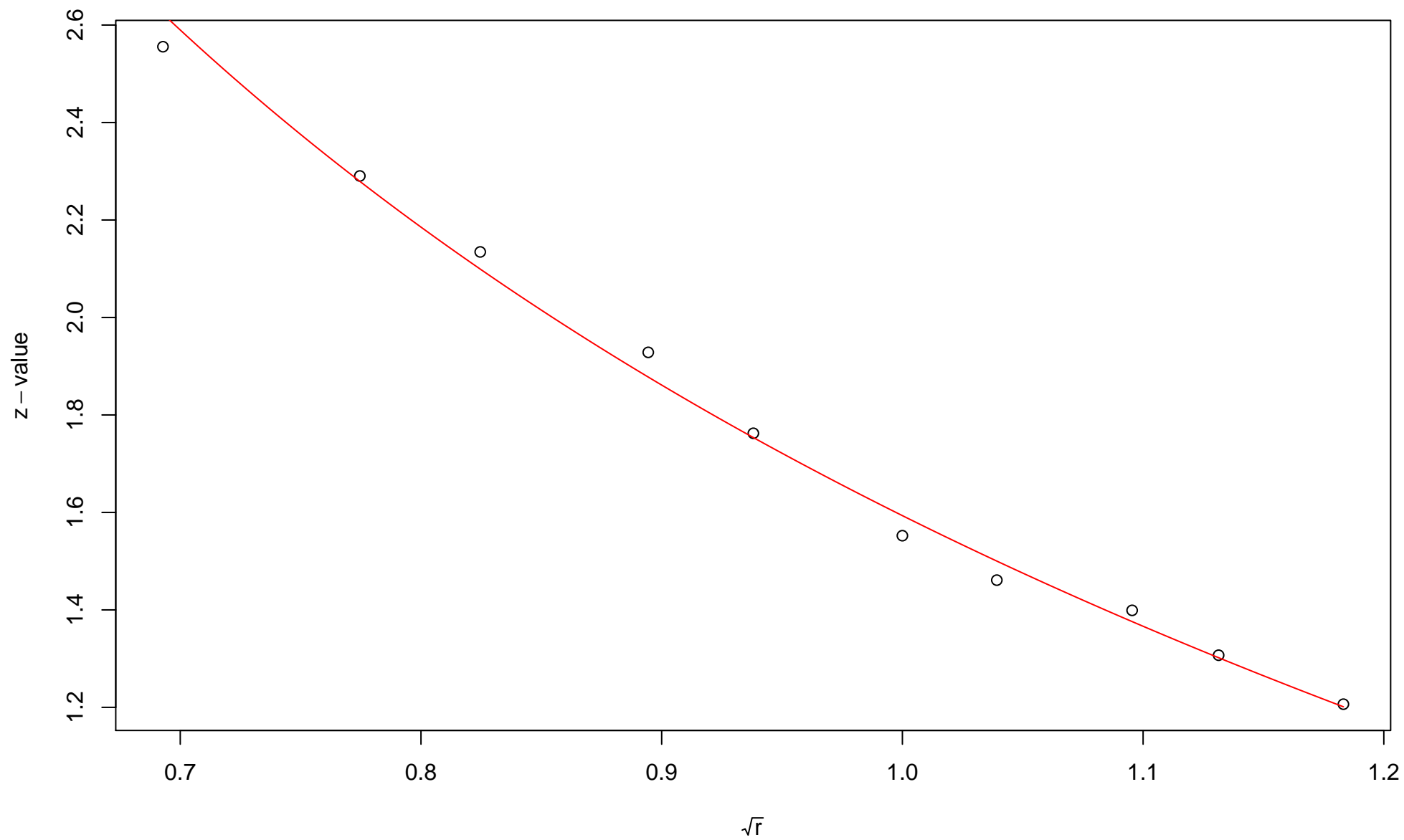
\sqrt{r}
AU = 0.87 , BP = 0.08 , v = 0.15 , c = 1.27 , pchi = 0

164th edge

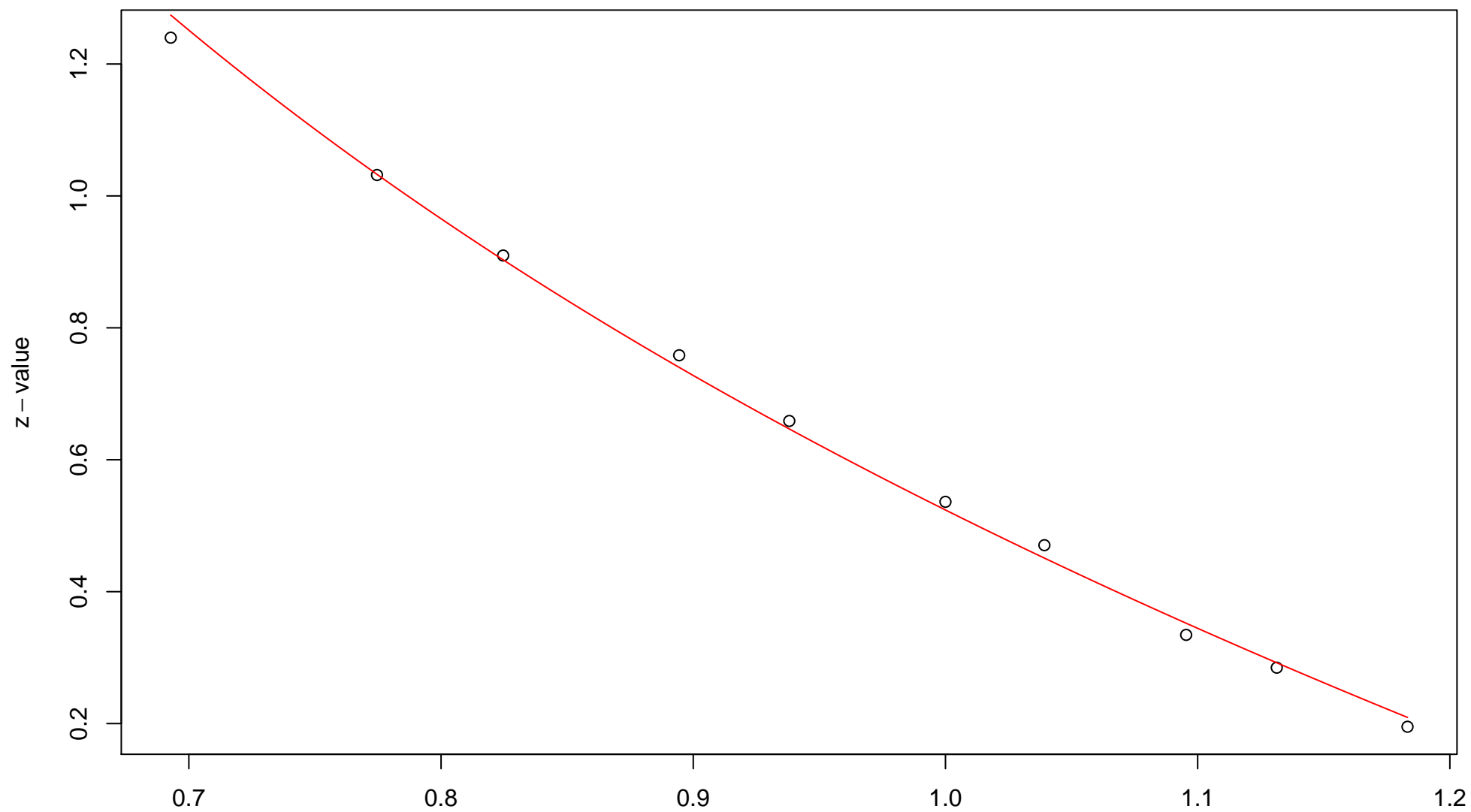


\sqrt{r}
AU = 1 , BP = 0.81 , $v = -1.97$, $c = 1.09$, $pchi = 0.25$

165th edge

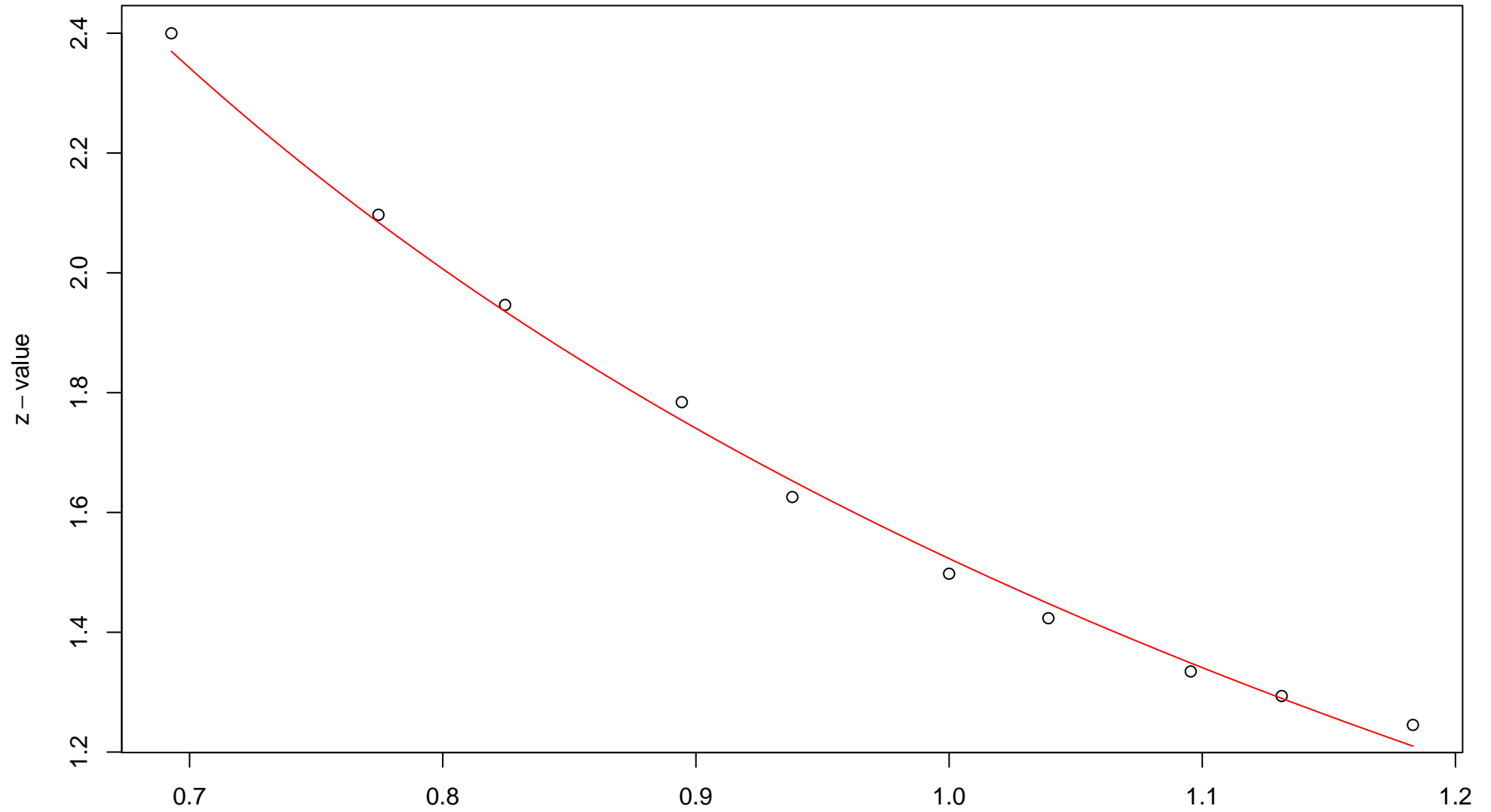


166th edge



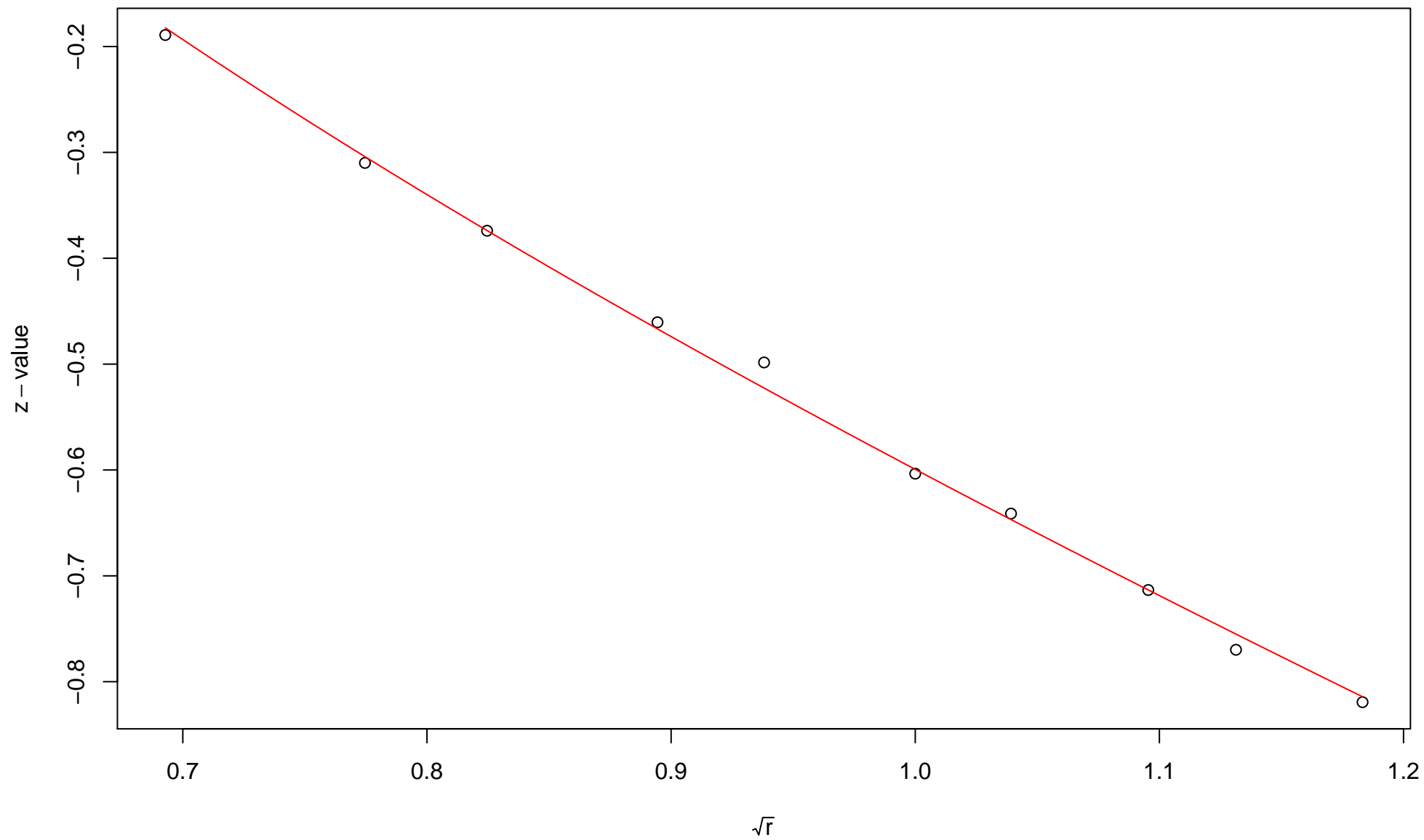
\sqrt{r}
AU = 0.97 , BP = 0.3 , v = -0.69 , c = 1.21 , pchi = 0.09

167th edge



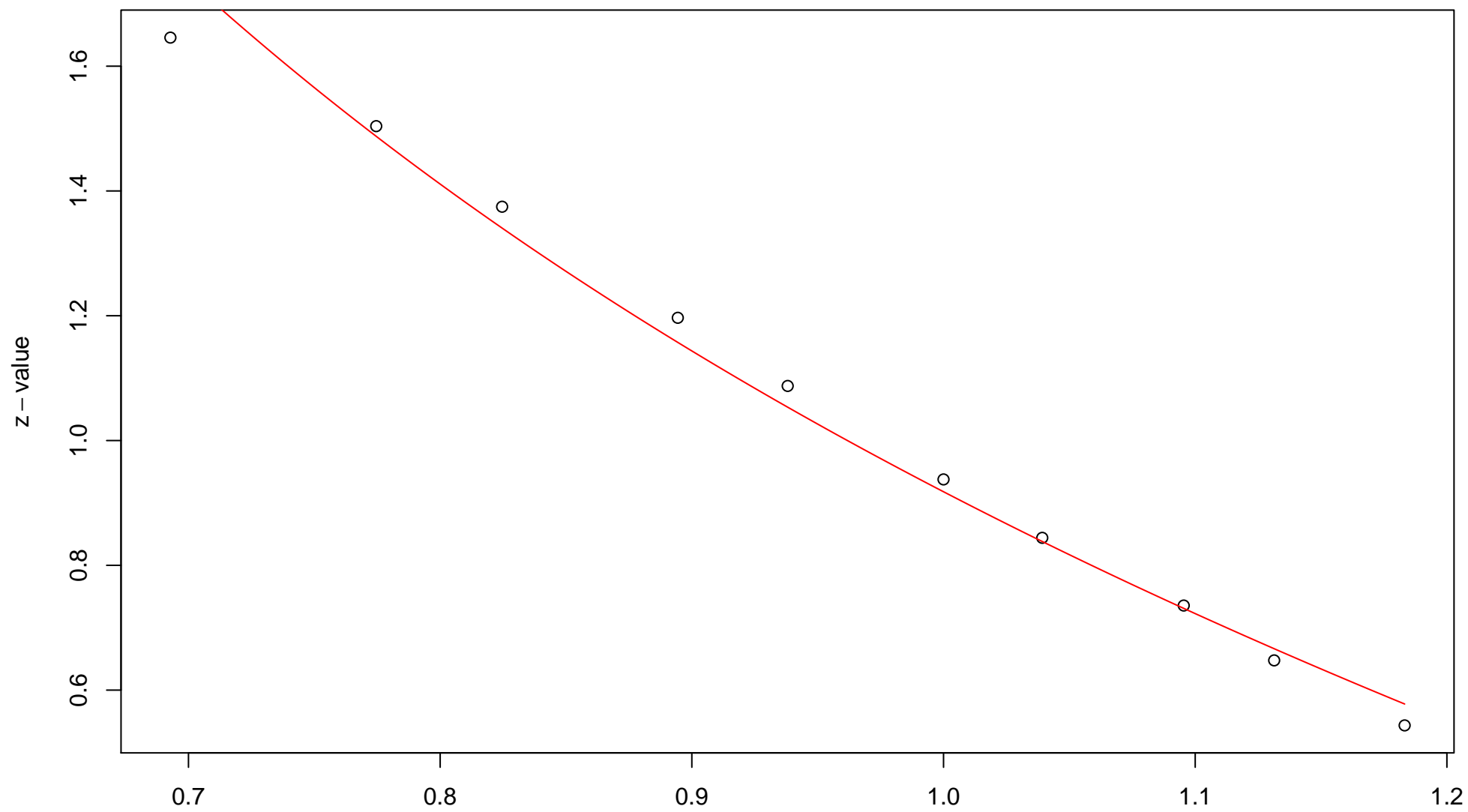
\sqrt{r}
AU = 0.98 , BP = 0.06 , $v = -0.23$, $c = 1.75$, pchi = 0.12

168th edge



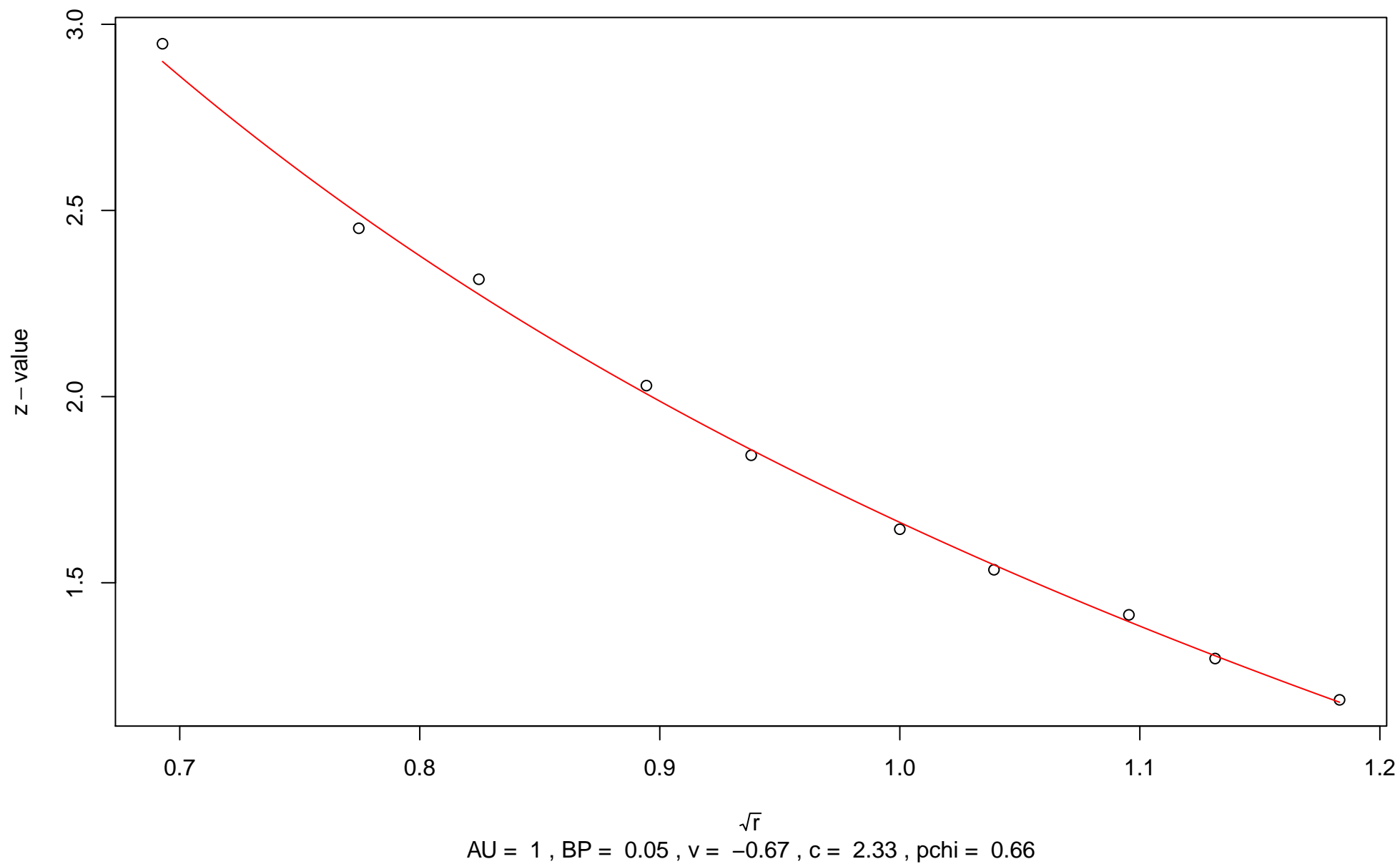
\sqrt{r}
AU = 0.89 , BP = 0.73 , v = -0.91 , c = 0.31 , $pchi$ = 0.68

169th edge

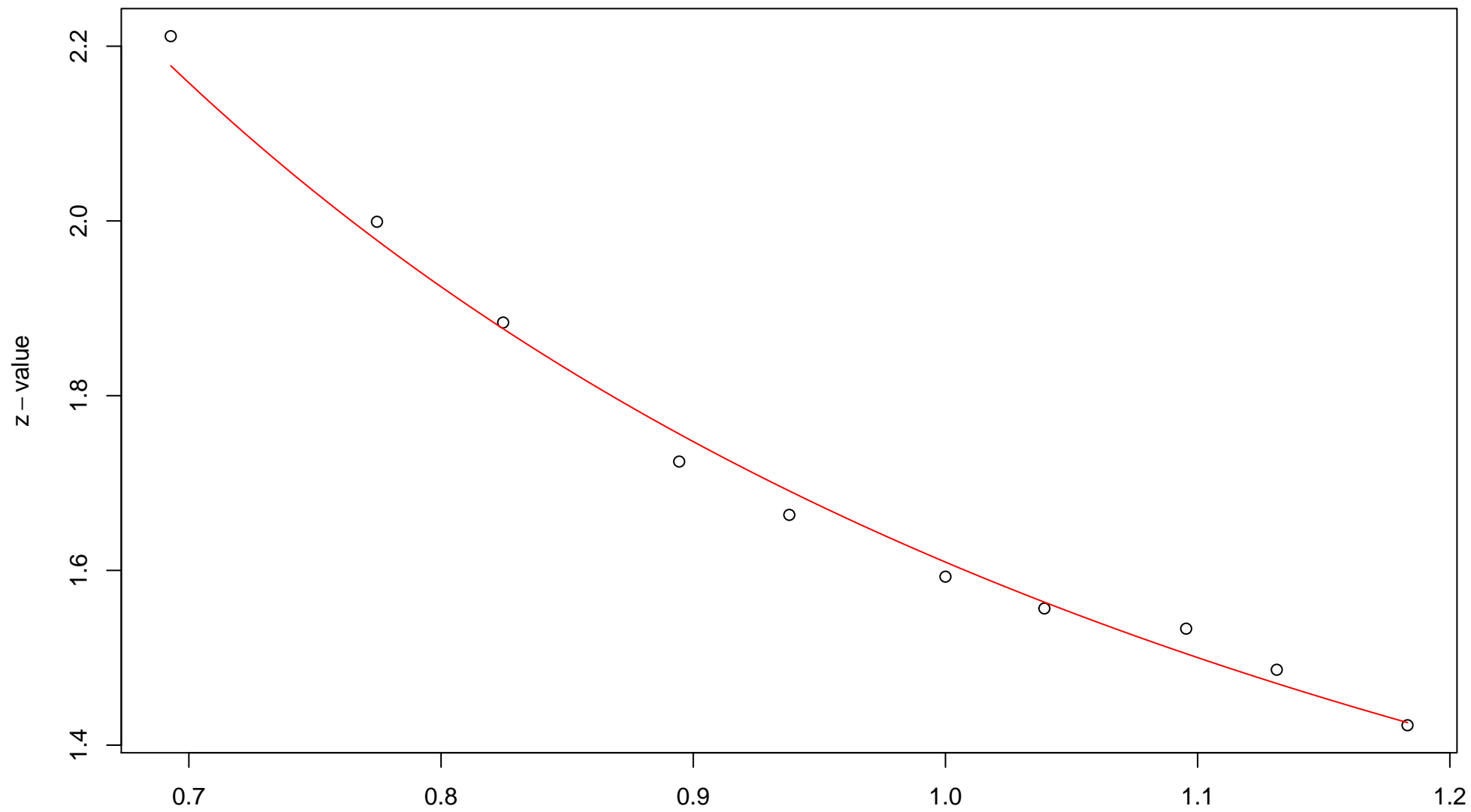


\sqrt{r}
AU = 0.98 , BP = 0.18 , $v = -0.59$, $c = 1.5$, $pchi = 0$

170th edge

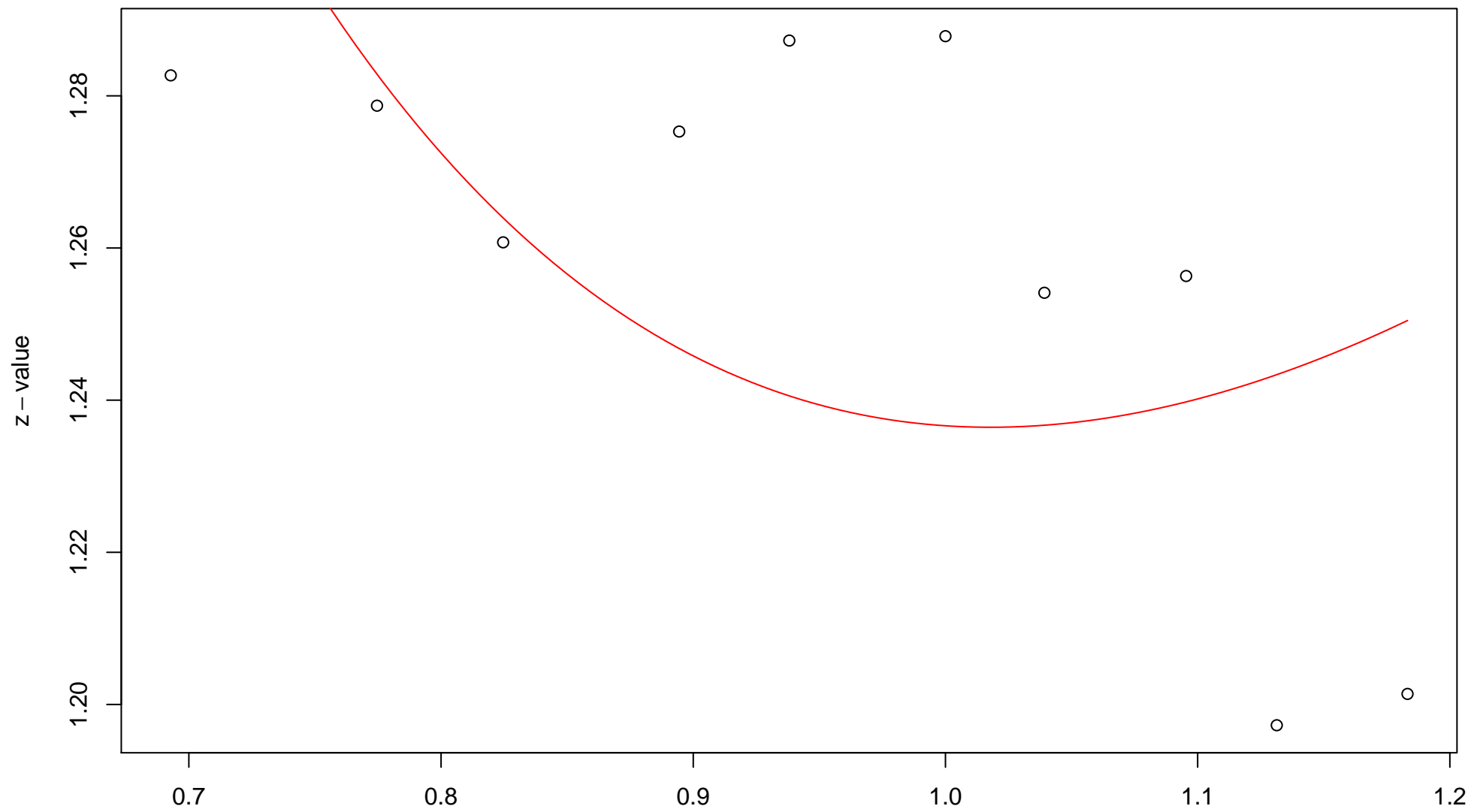


171st edge



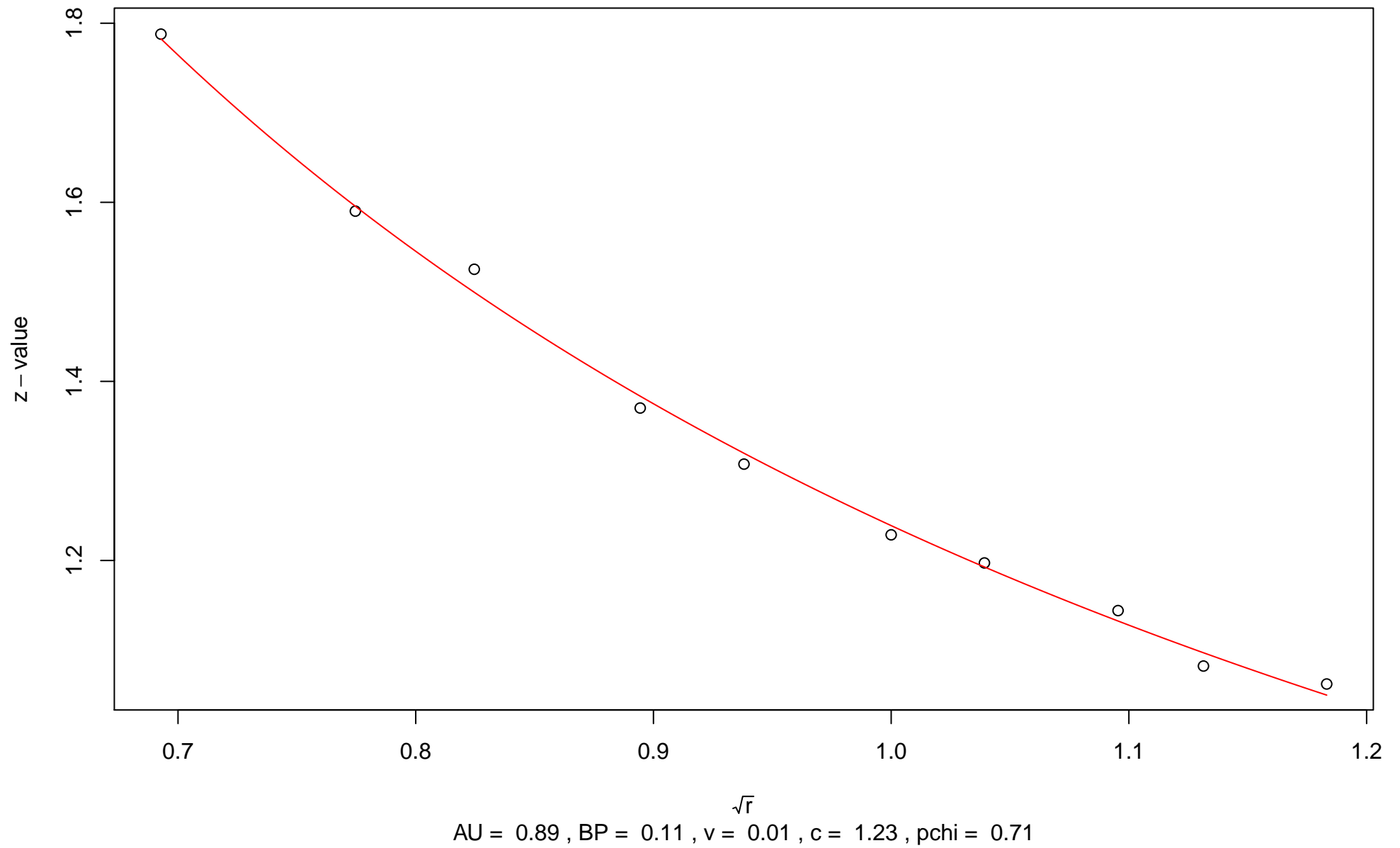
\sqrt{r}
AU = 0.89 , BP = 0.05 , v = 0.19 , c = 1.42 , pchi = 0.35

172nd edge

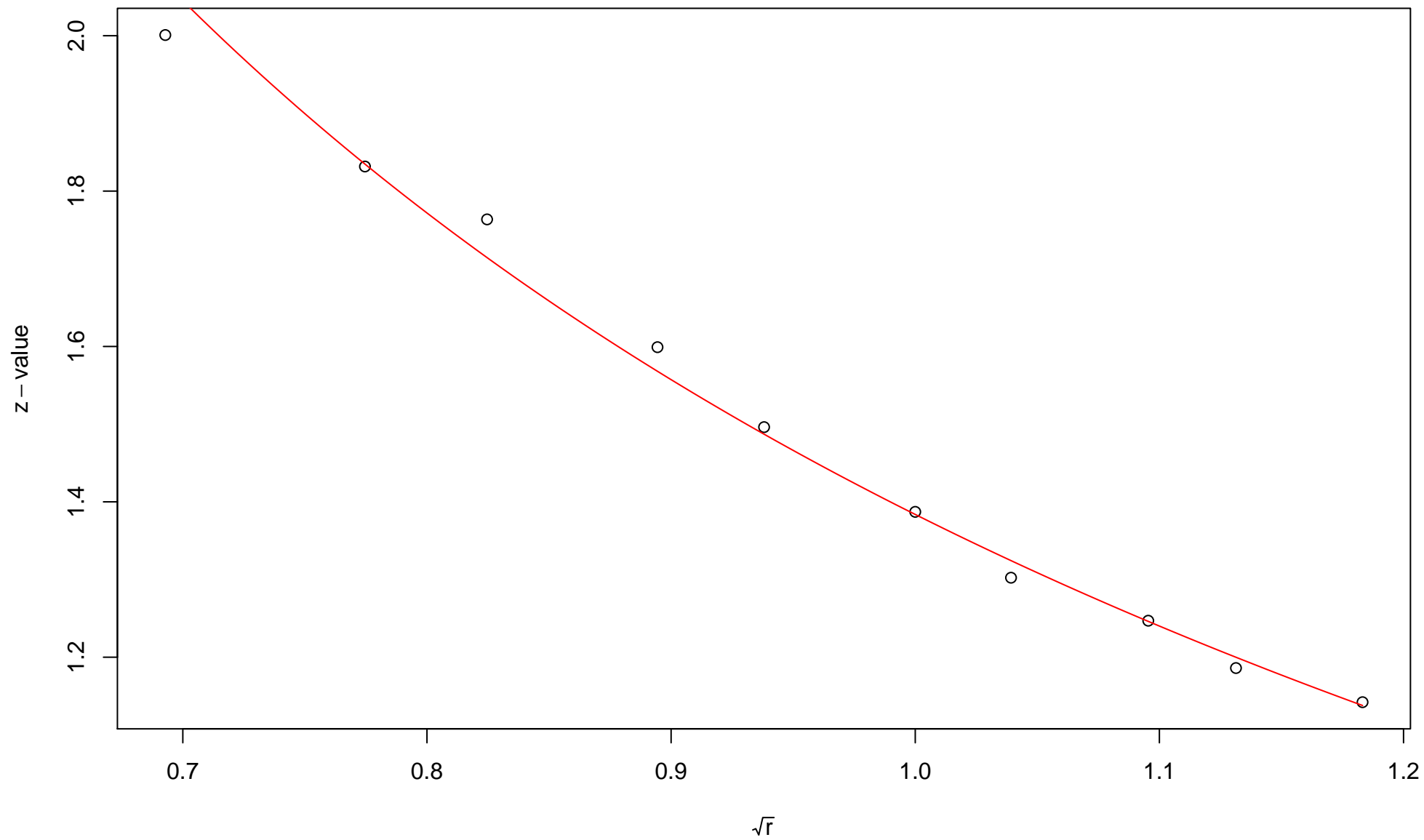


\sqrt{r}
AU = 0.51 , BP = 0.11 , v = 0.61 , c = 0.63 , pchi = 0

173rd edge

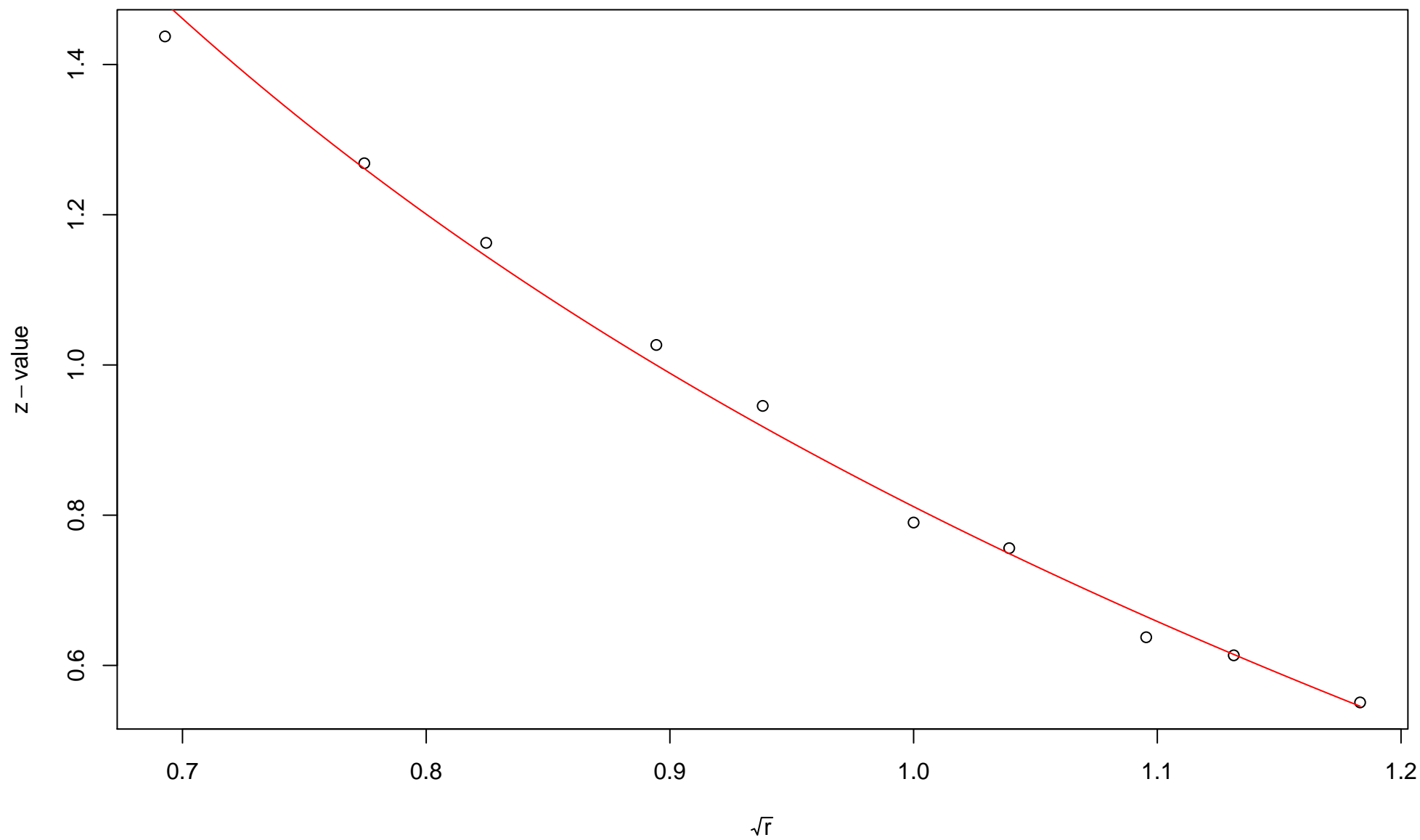


174th edge



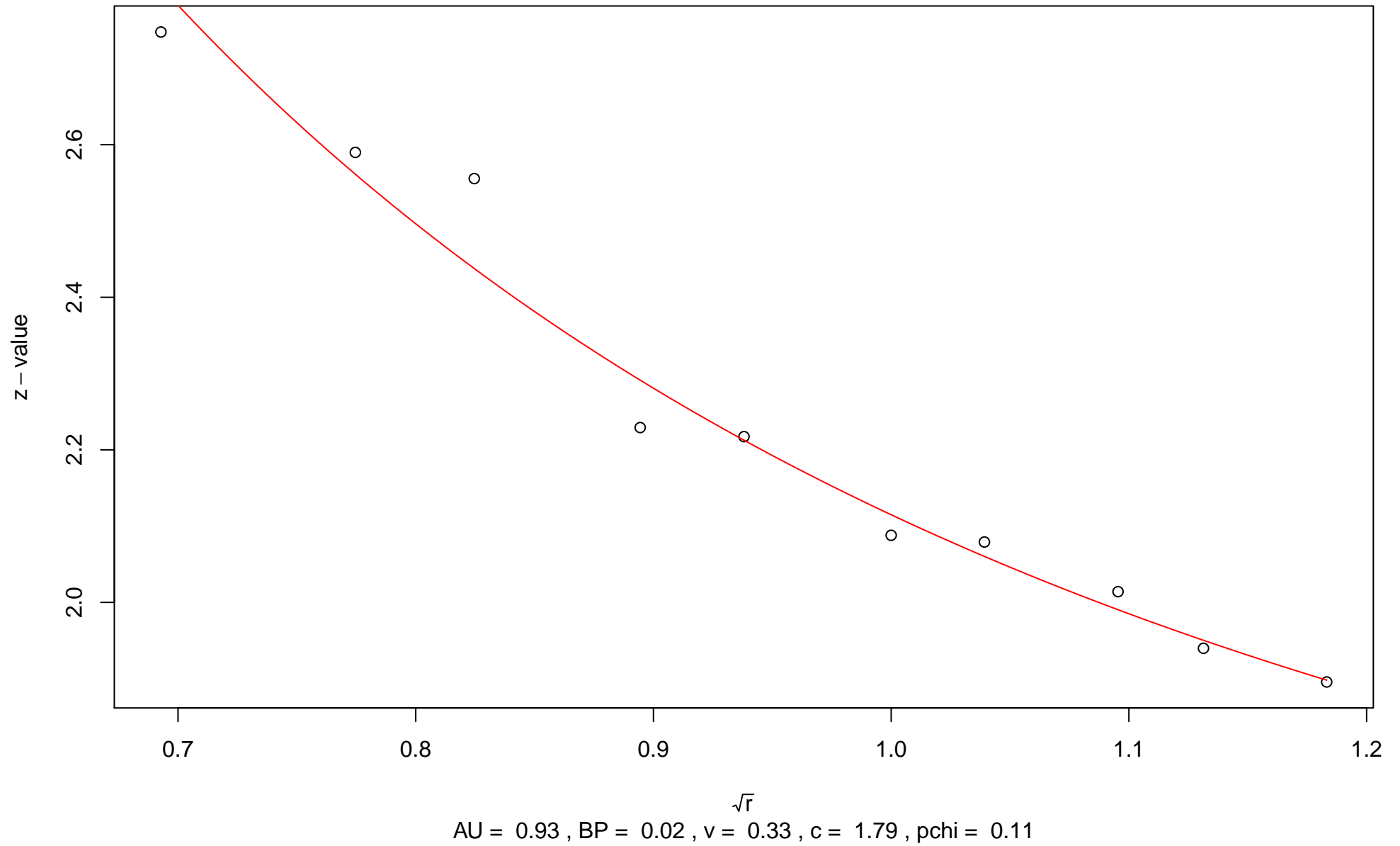
\sqrt{r}
AU = 0.94 , BP = 0.08 , $v = -0.09$, $c = 1.48$, $pchi = 0.05$

175th edge

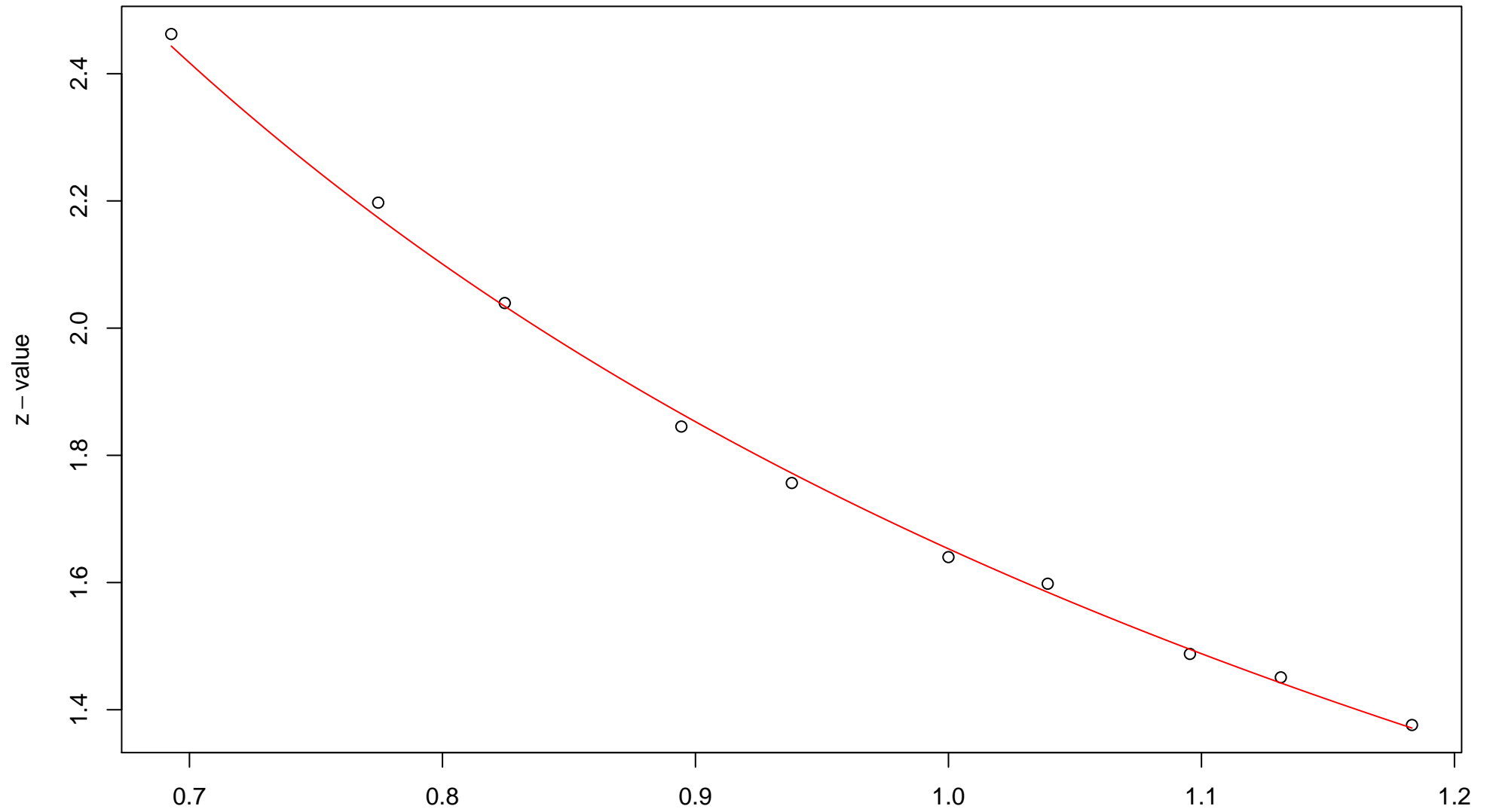


\sqrt{r}
AU = 0.95 , BP = 0.21 , $v = -0.41$, c = 1.23 , pchi = 0.01

176th edge

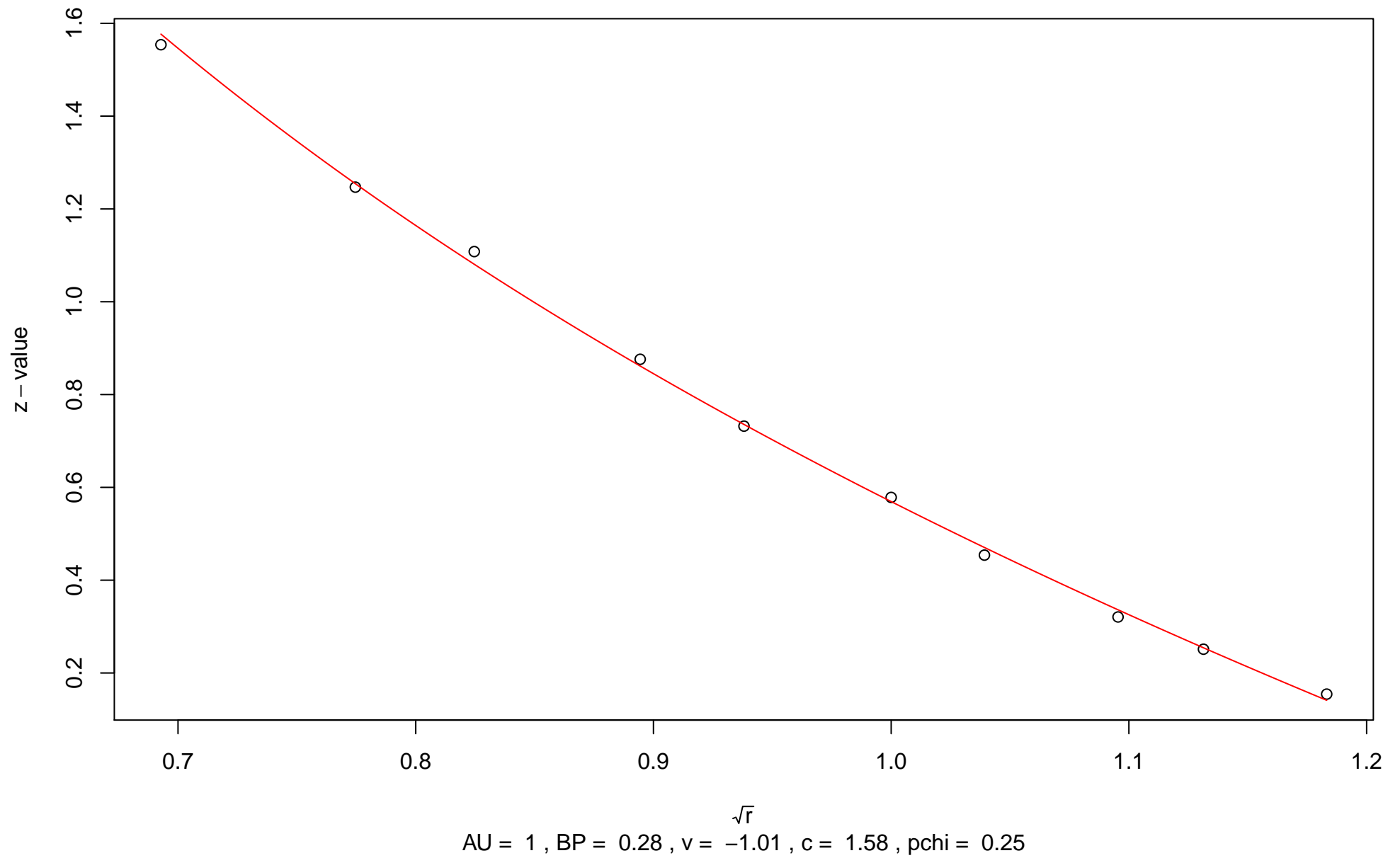


177th edge

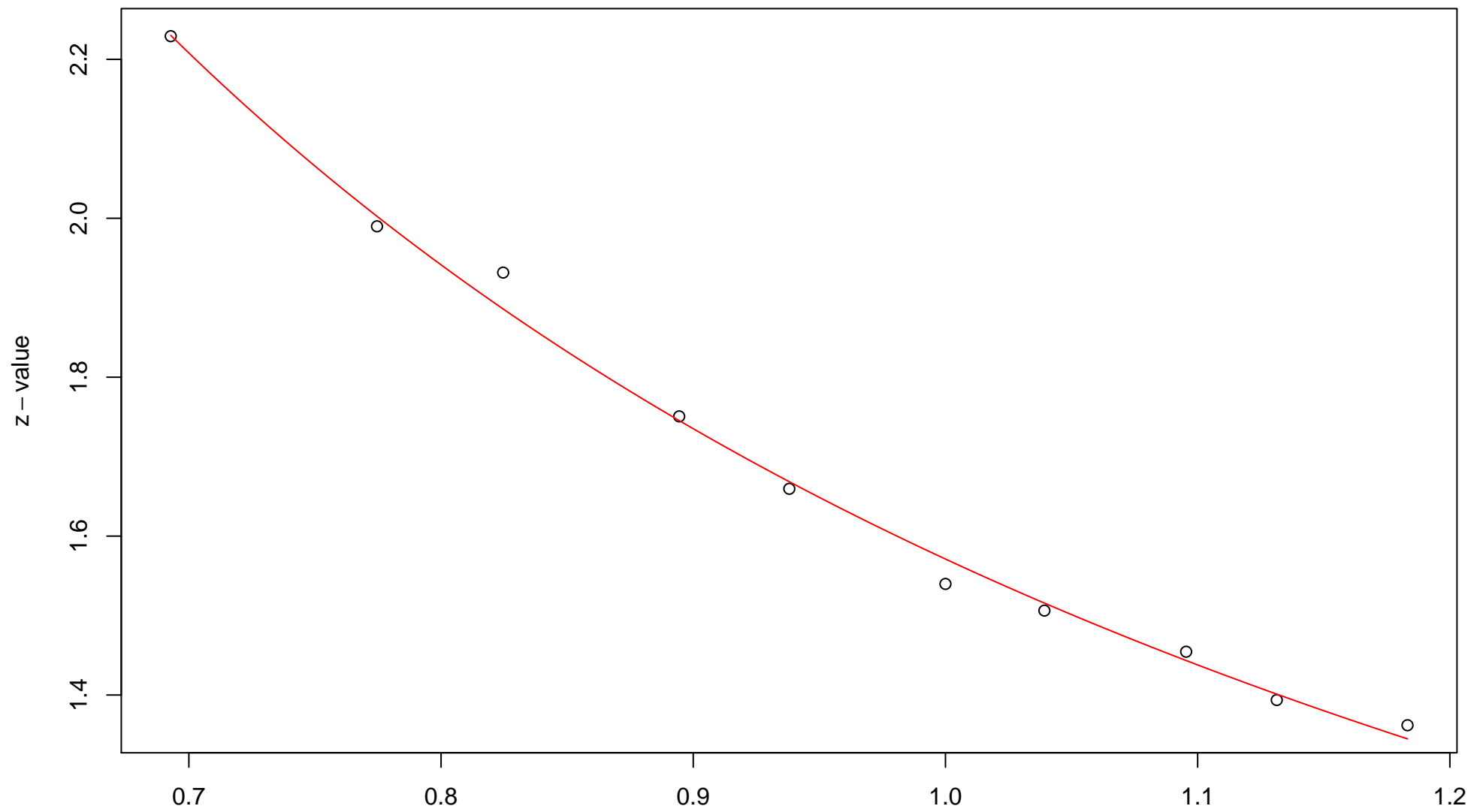


\sqrt{r}
AU = 0.96 , BP = 0.05 , $v = -0.08$, $c = 1.73$, $pchi = 0.93$

178th edge

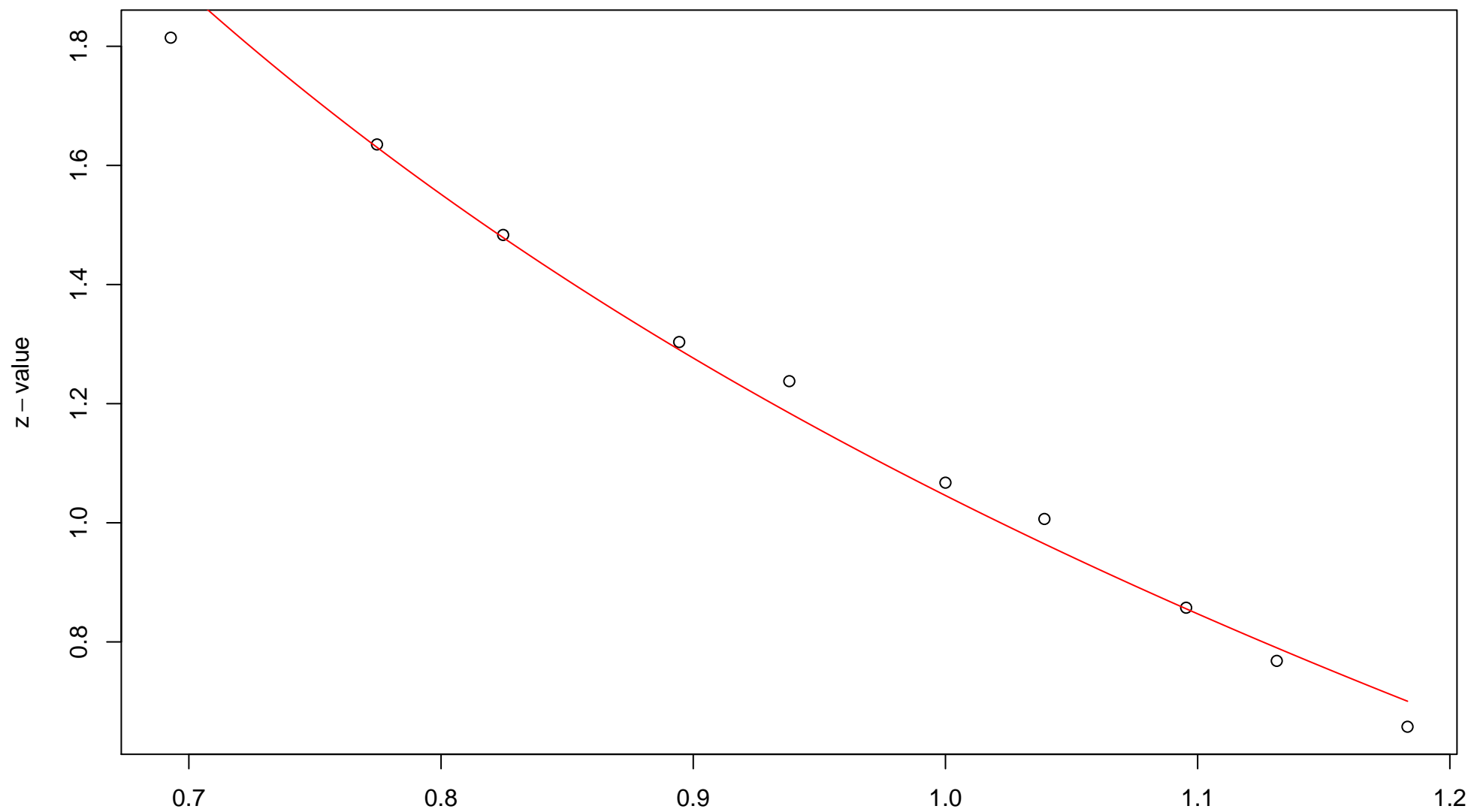


179th edge



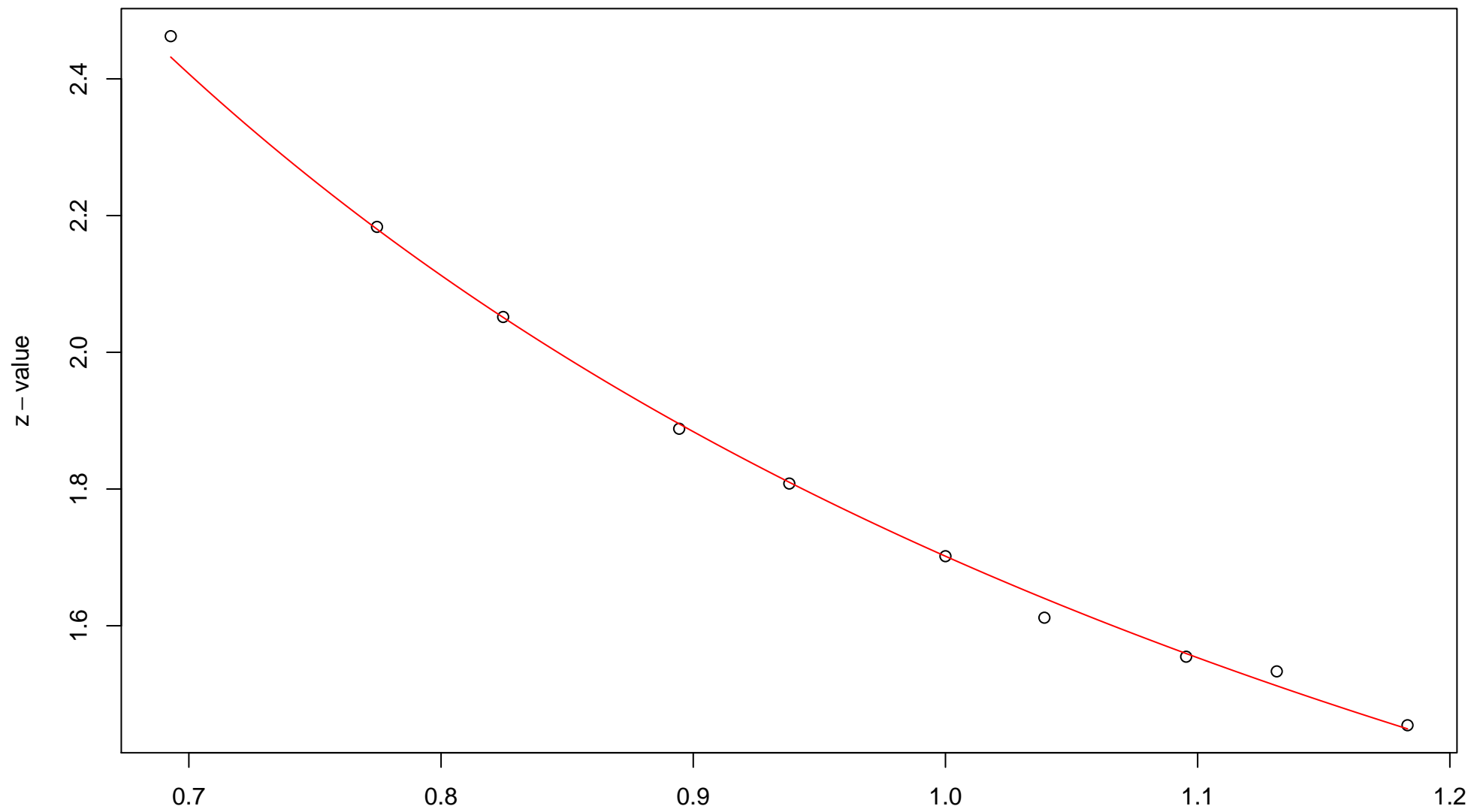
\sqrt{r}
AU = 0.93 , BP = 0.06 , v = 0.05 , c = 1.52 , pchi = 0.46

180th edge



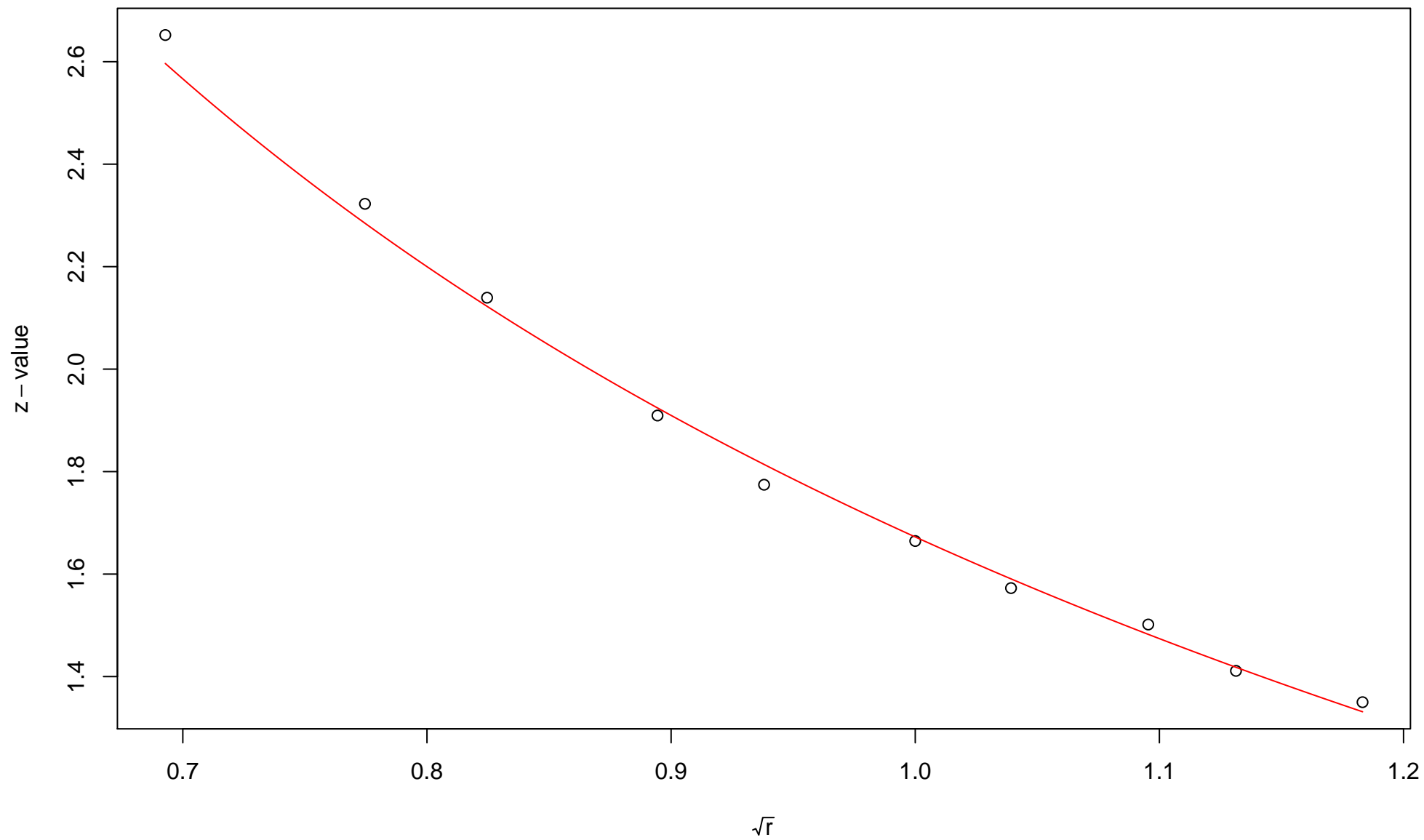
\sqrt{r}
AU = 0.98 , BP = 0.15 , v = -0.54 , c = 1.59 , pchi = 0

181st edge



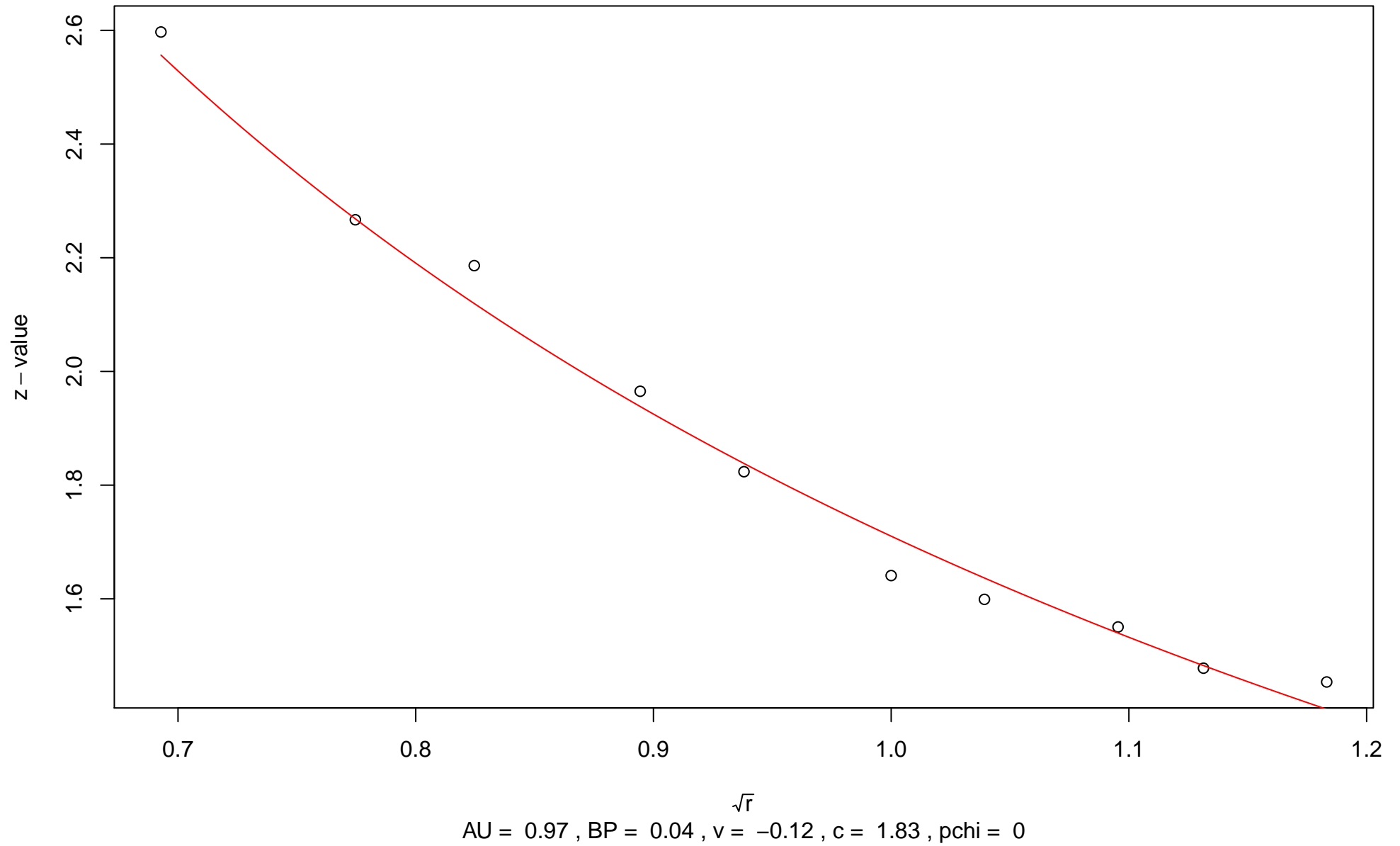
\sqrt{r}
AU = 0.95 , BP = 0.04 , $v = 0.03$, $c = 1.67$, $pchi = 0.88$

182nd edge

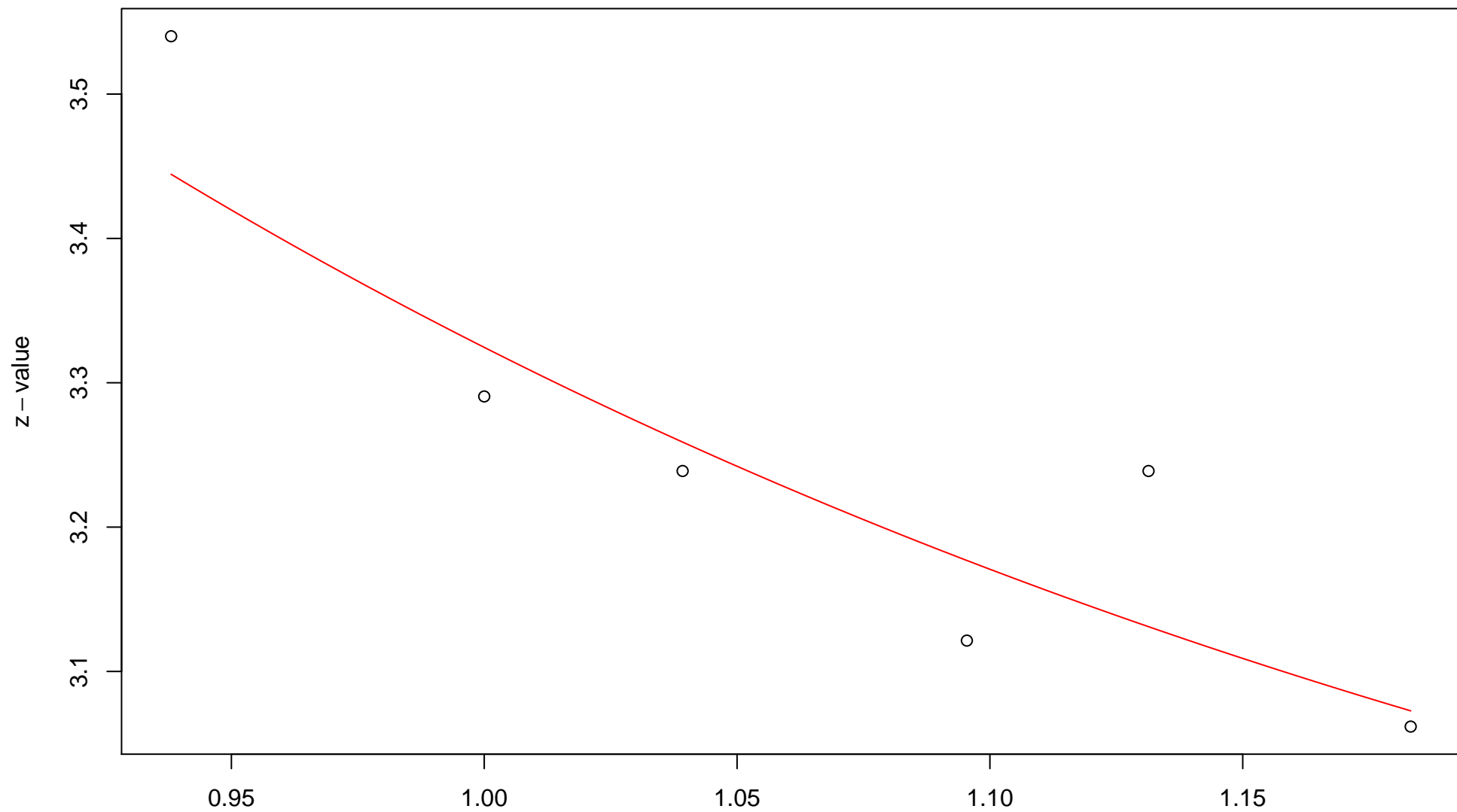


\sqrt{r}
AU = 0.98 , BP = 0.05 , $v = -0.24$, $c = 1.92$, pchi = 0.35

183rd edge

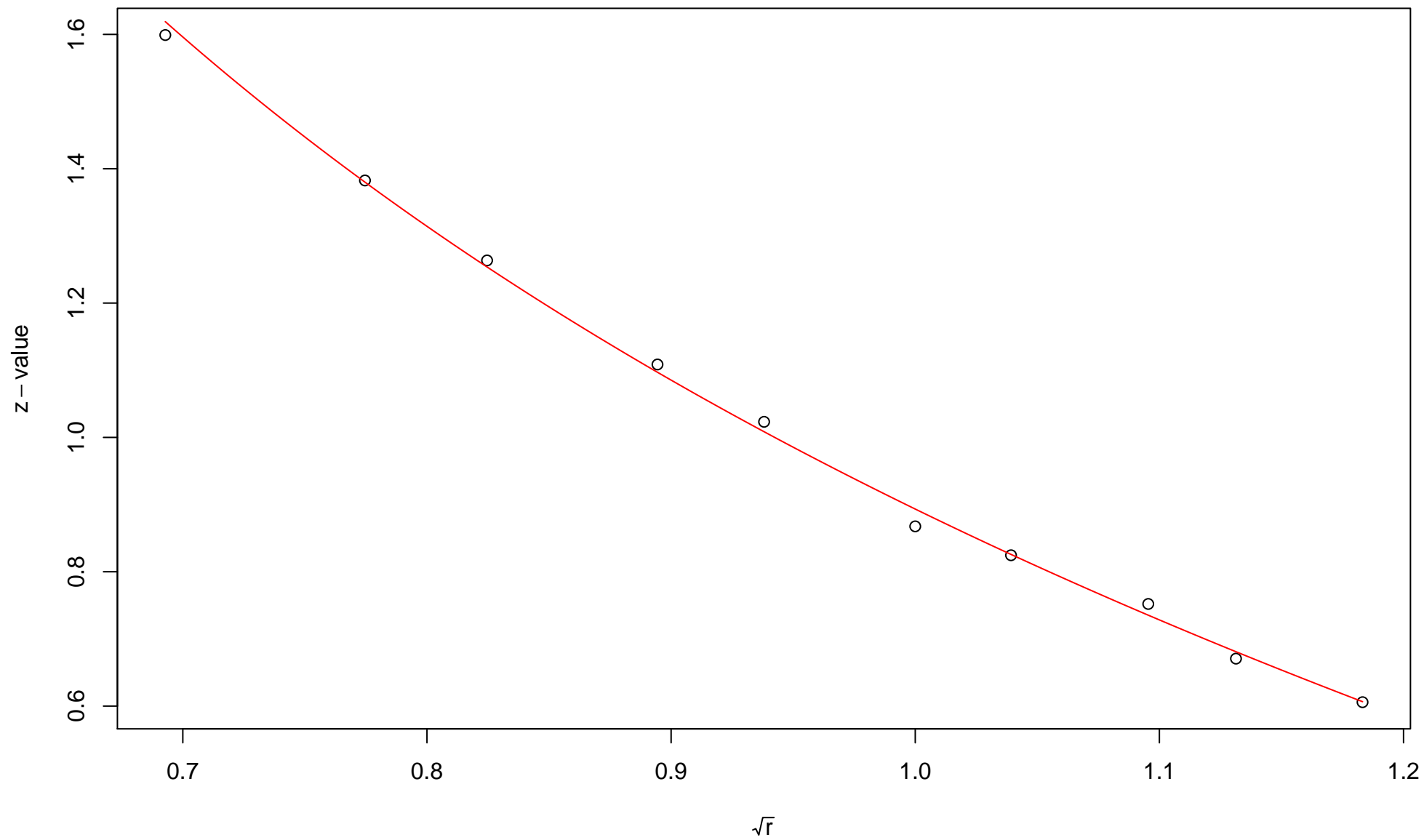


184th edge



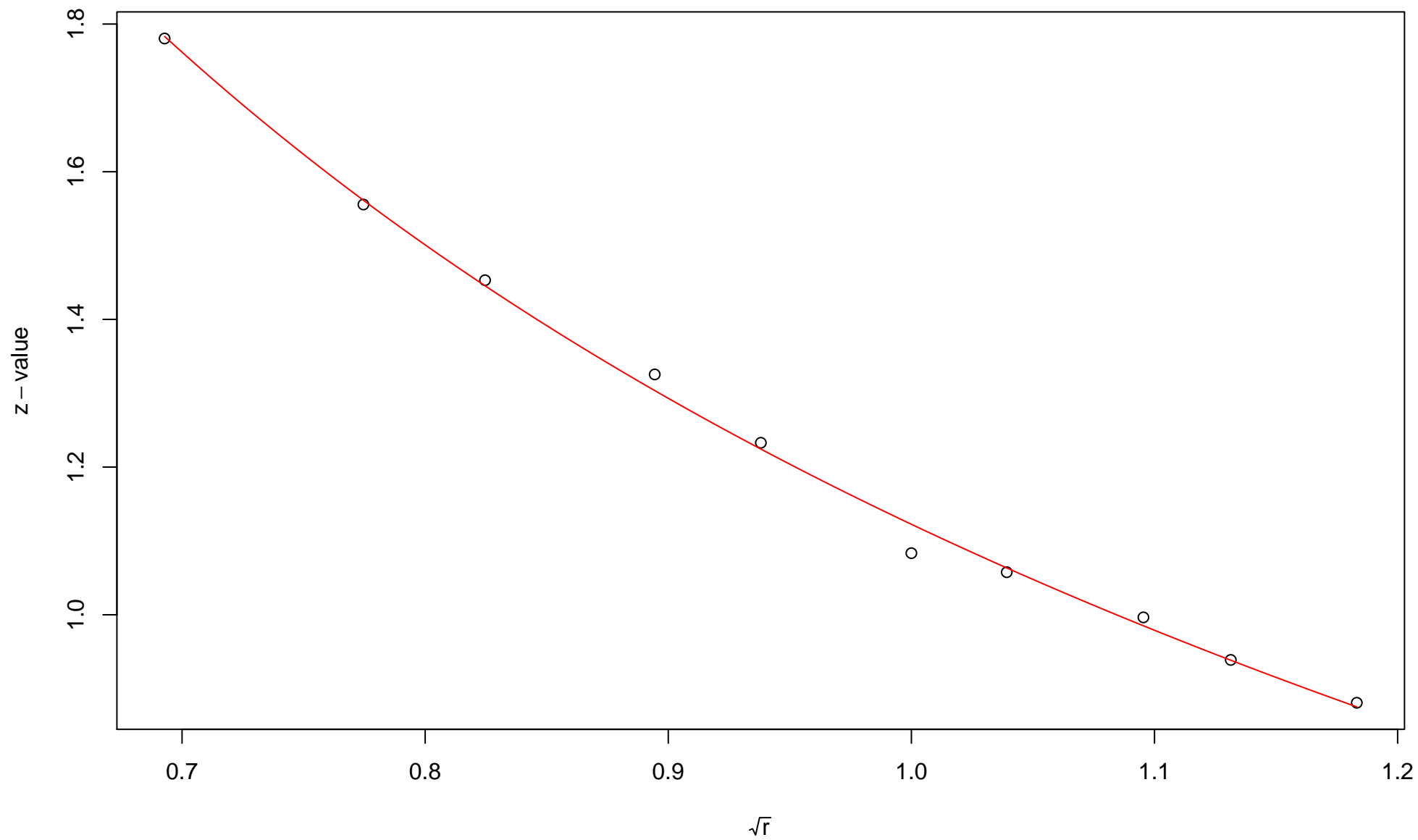
\sqrt{r}
AU = 0.96 , BP = 0 , $v = 0.78$, c = 2.55 , pchi = 0.82

185th edge



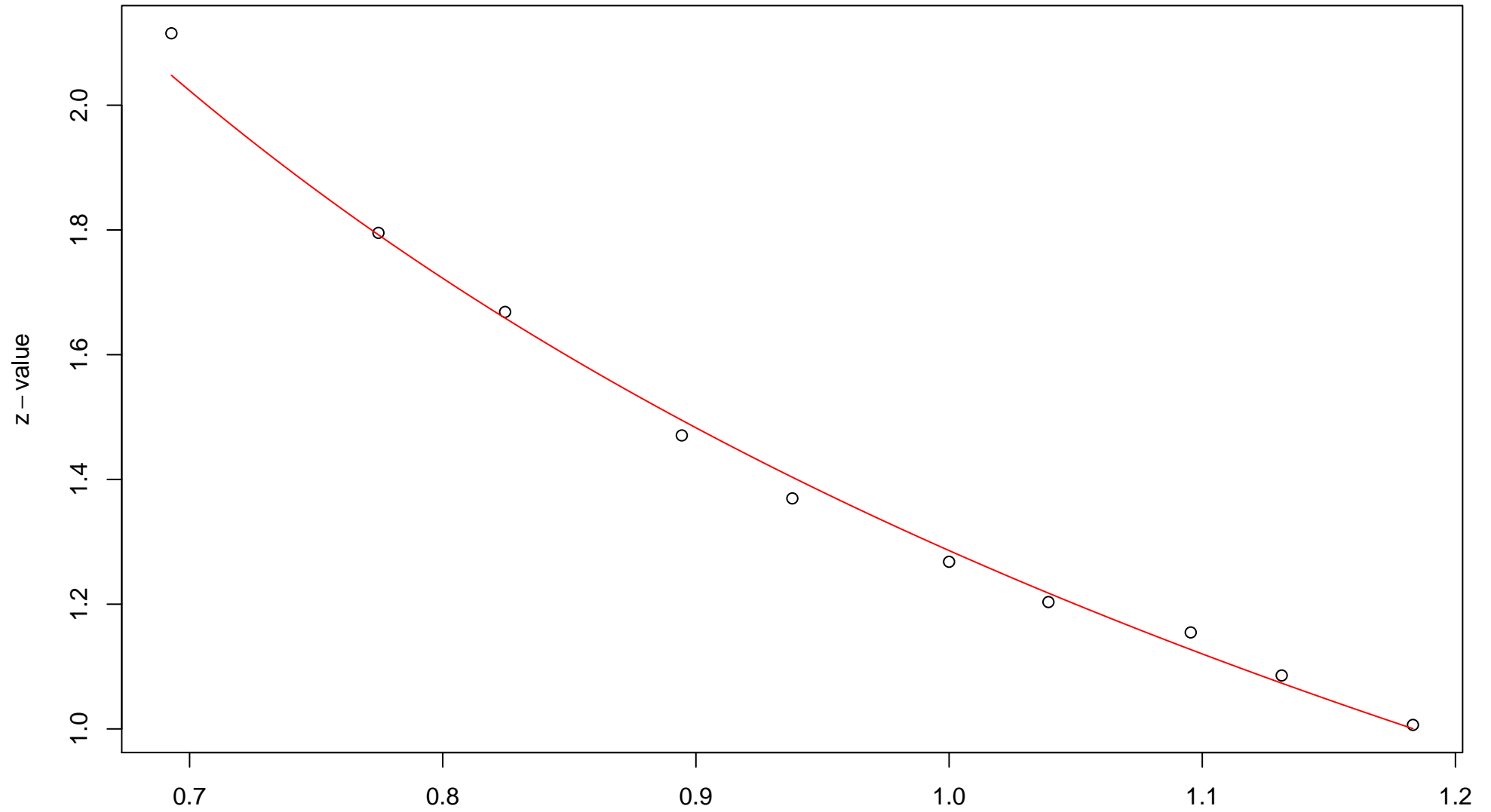
\sqrt{r}
AU = 0.96 , BP = 0.19 , $v = -0.44$, $c = 1.33$, pchi = 0.43

186th edge



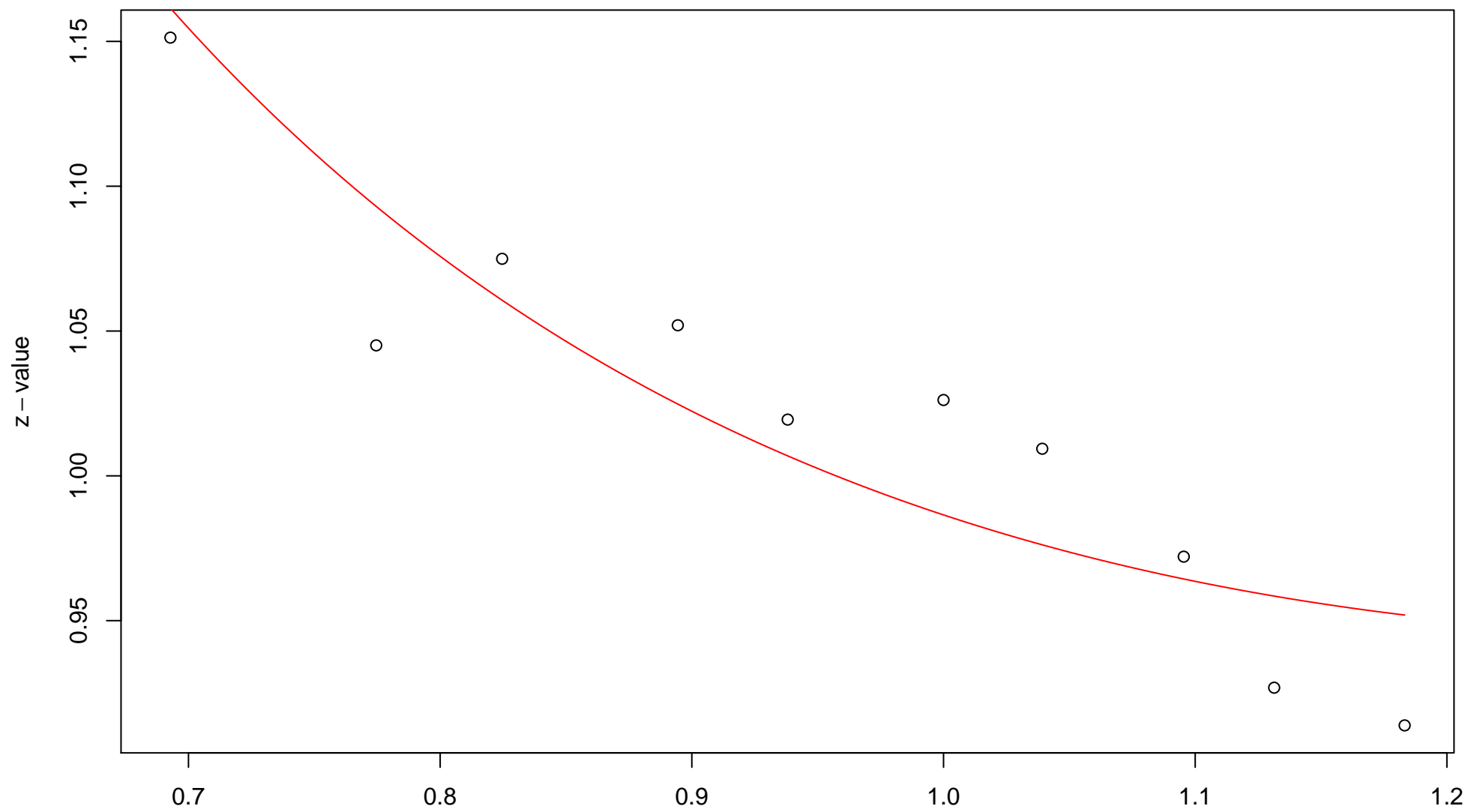
\sqrt{r}
AU = 0.94 , BP = 0.13 , $v = -0.22$, $c = 1.34$, $pchi = 0.32$

187th edge



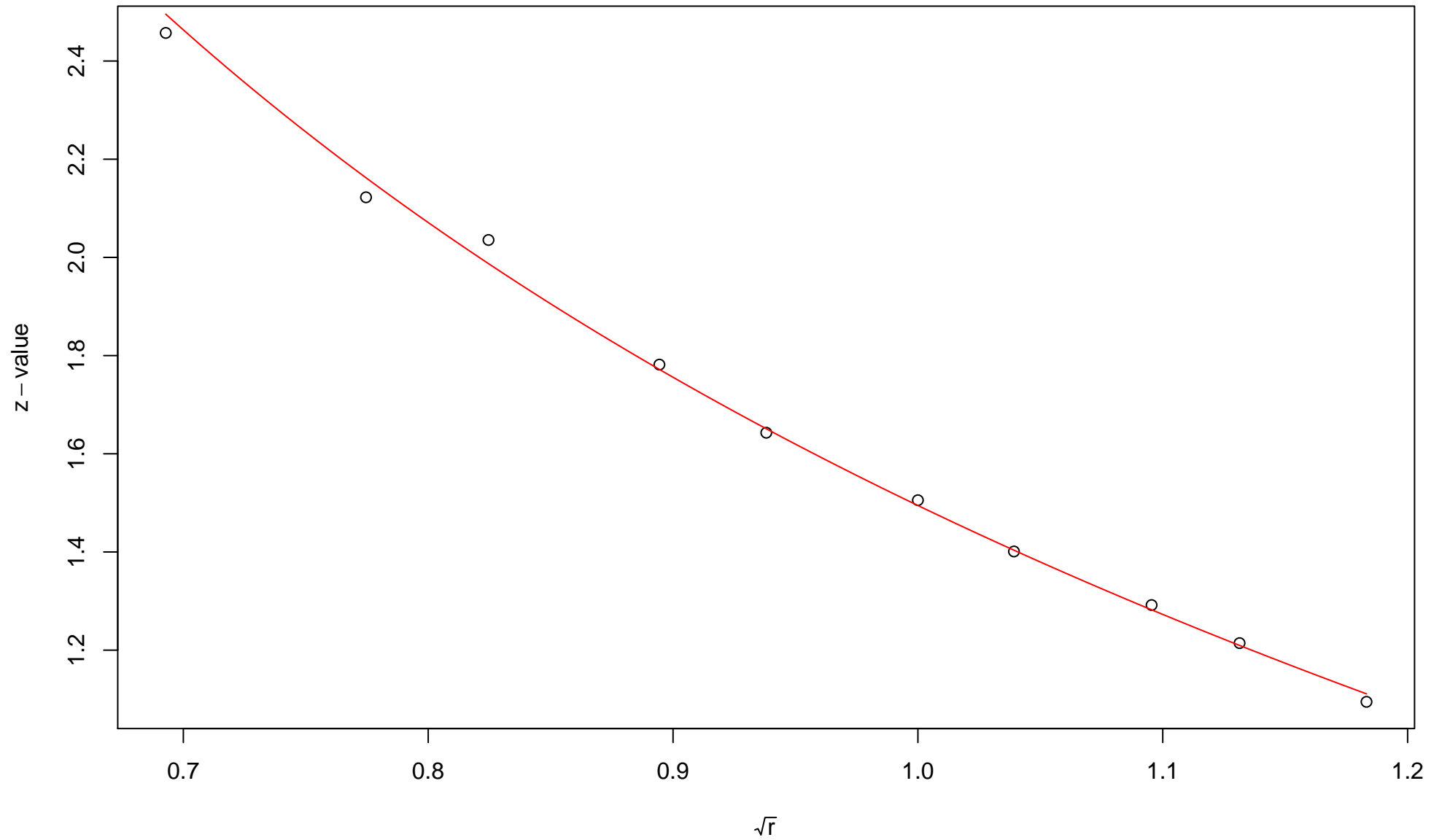
\sqrt{r}
AU = 0.96 , BP = 0.1 , v = -0.26 , c = 1.54 , pchi = 0.04

188th edge



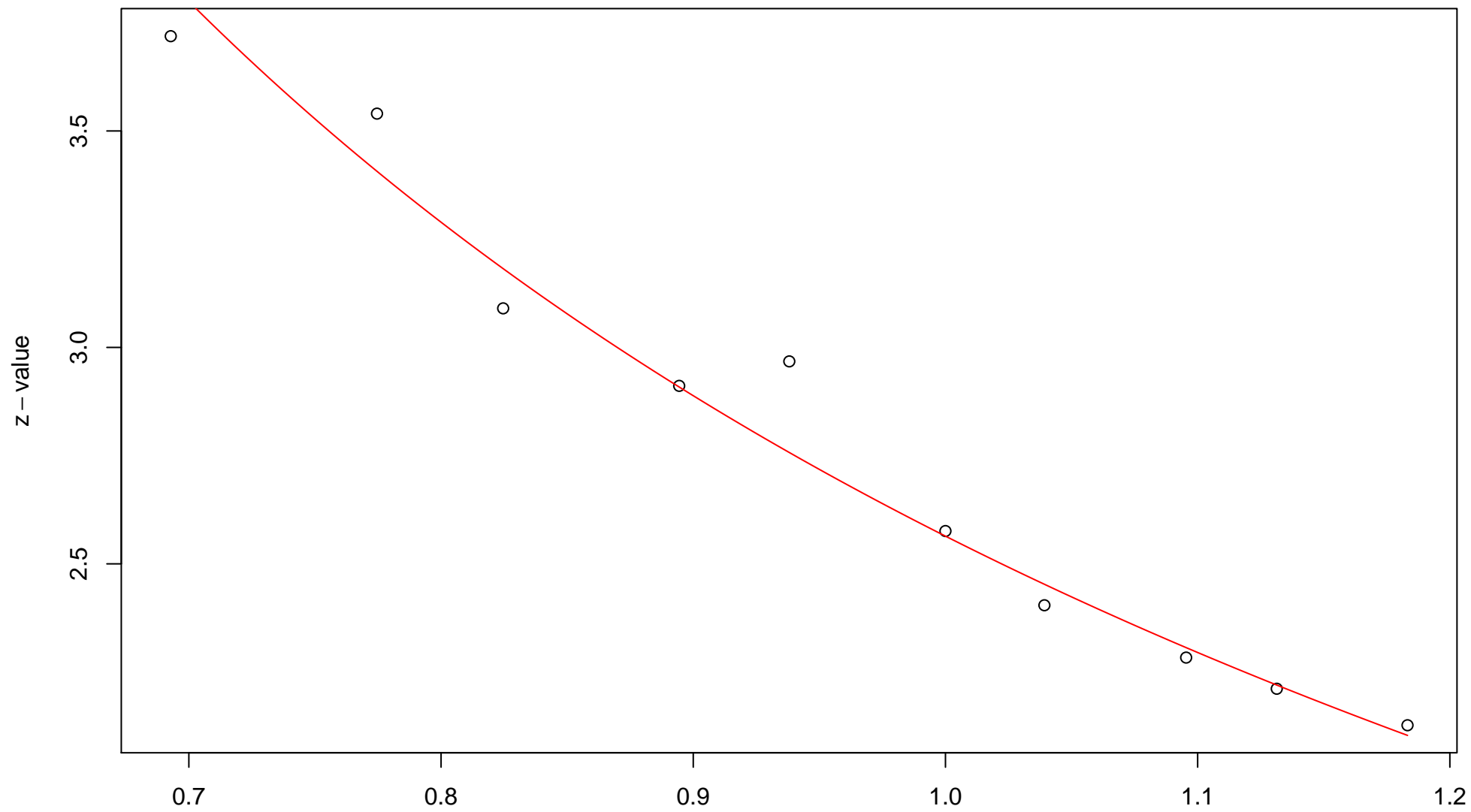
\sqrt{r}
AU = 0.61 , BP = 0.16 , v = 0.35 , c = 0.64 , pchi = 0

189th edge



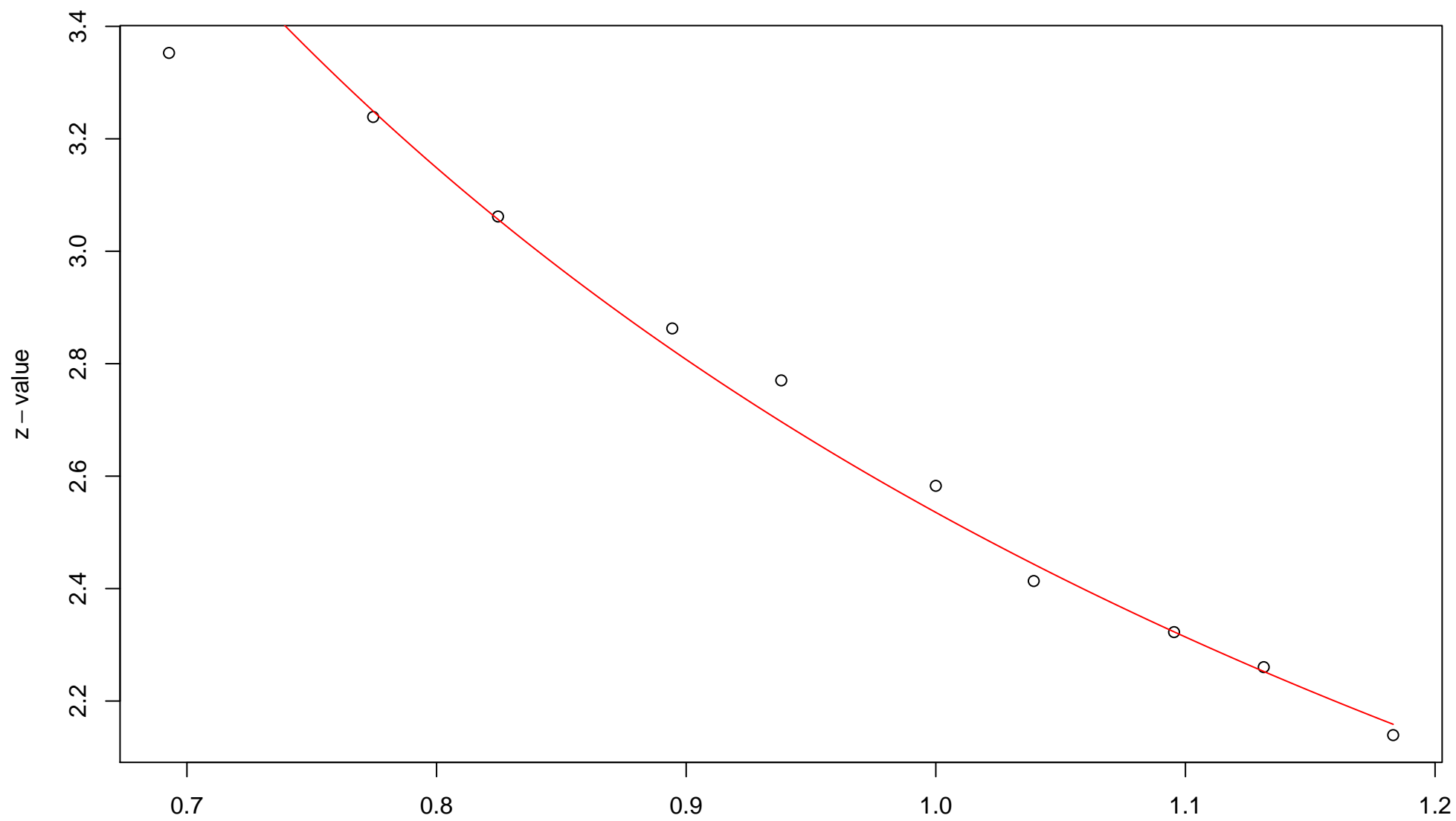
\sqrt{r}
AU = 0.99 , BP = 0.07 , $v = -0.45$, $c = 1.95$, pchi = 0.49

190th edge



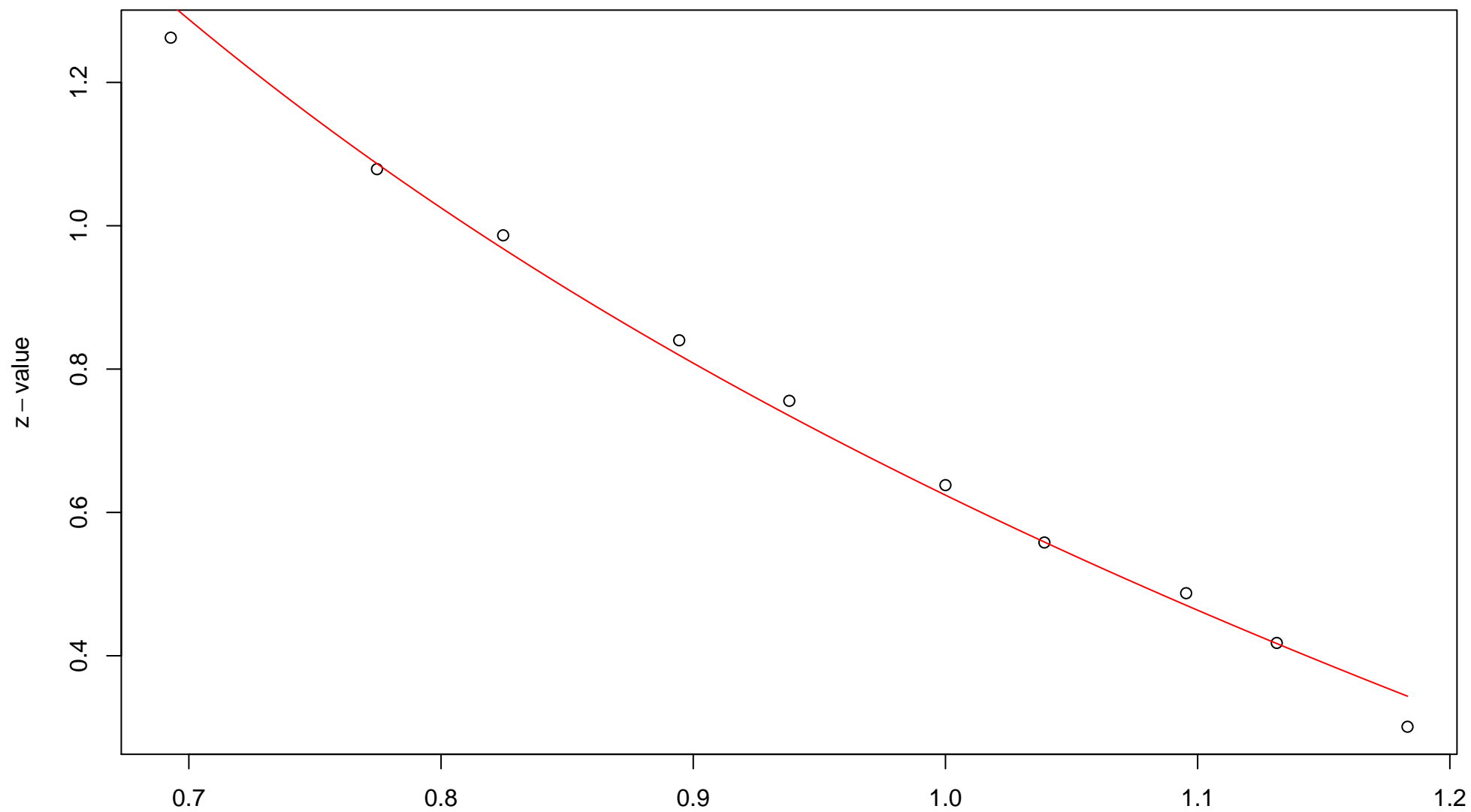
\sqrt{r}
AU = 1 , BP = 0.01 , $v = -0.19$, c = 2.75 , pchi = 0.19

191st edge



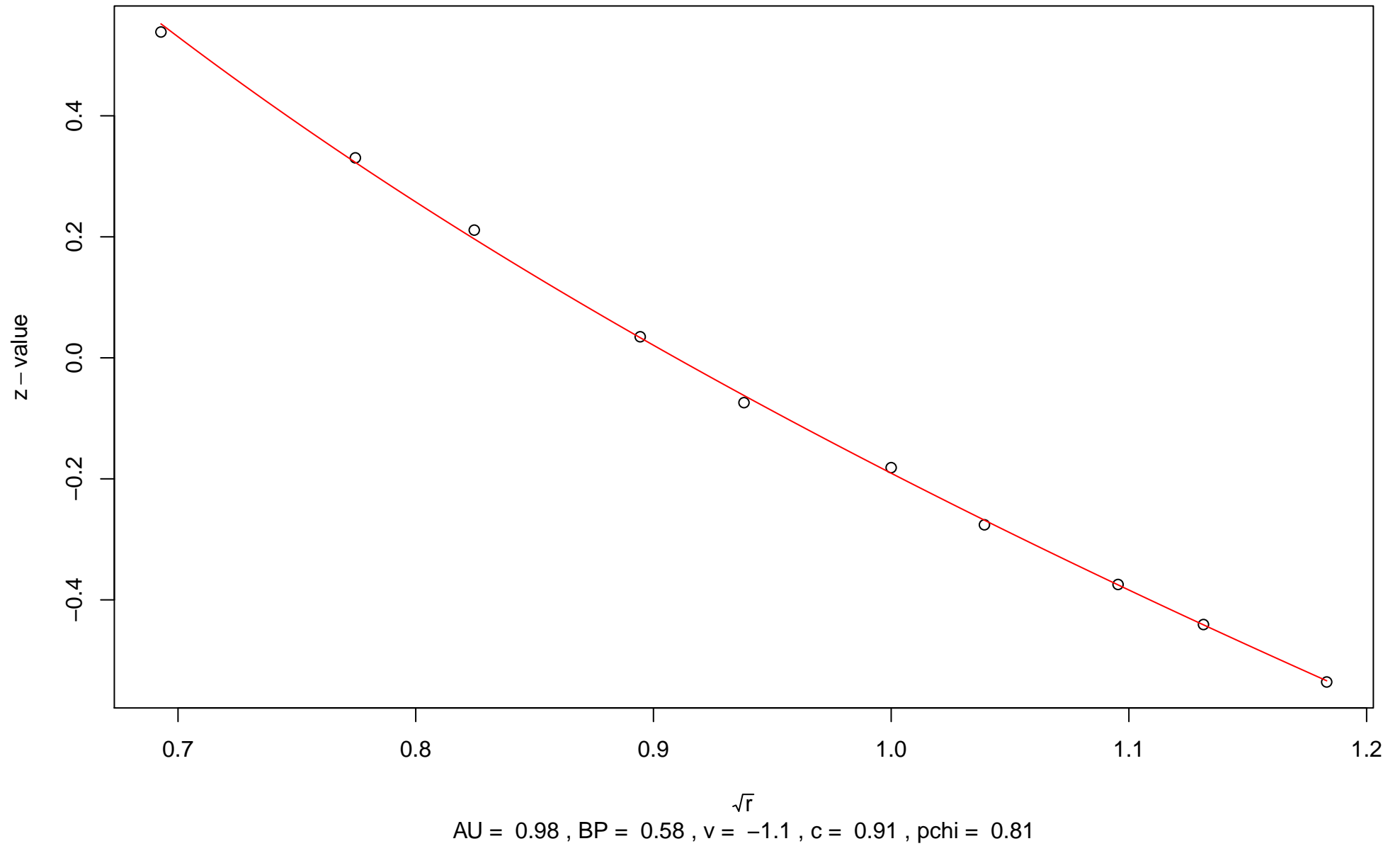
\sqrt{r}
AU = 0.99 , BP = 0.01 , v = 0.05 , c = 2.49 , pchi = 0.48

192nd edge

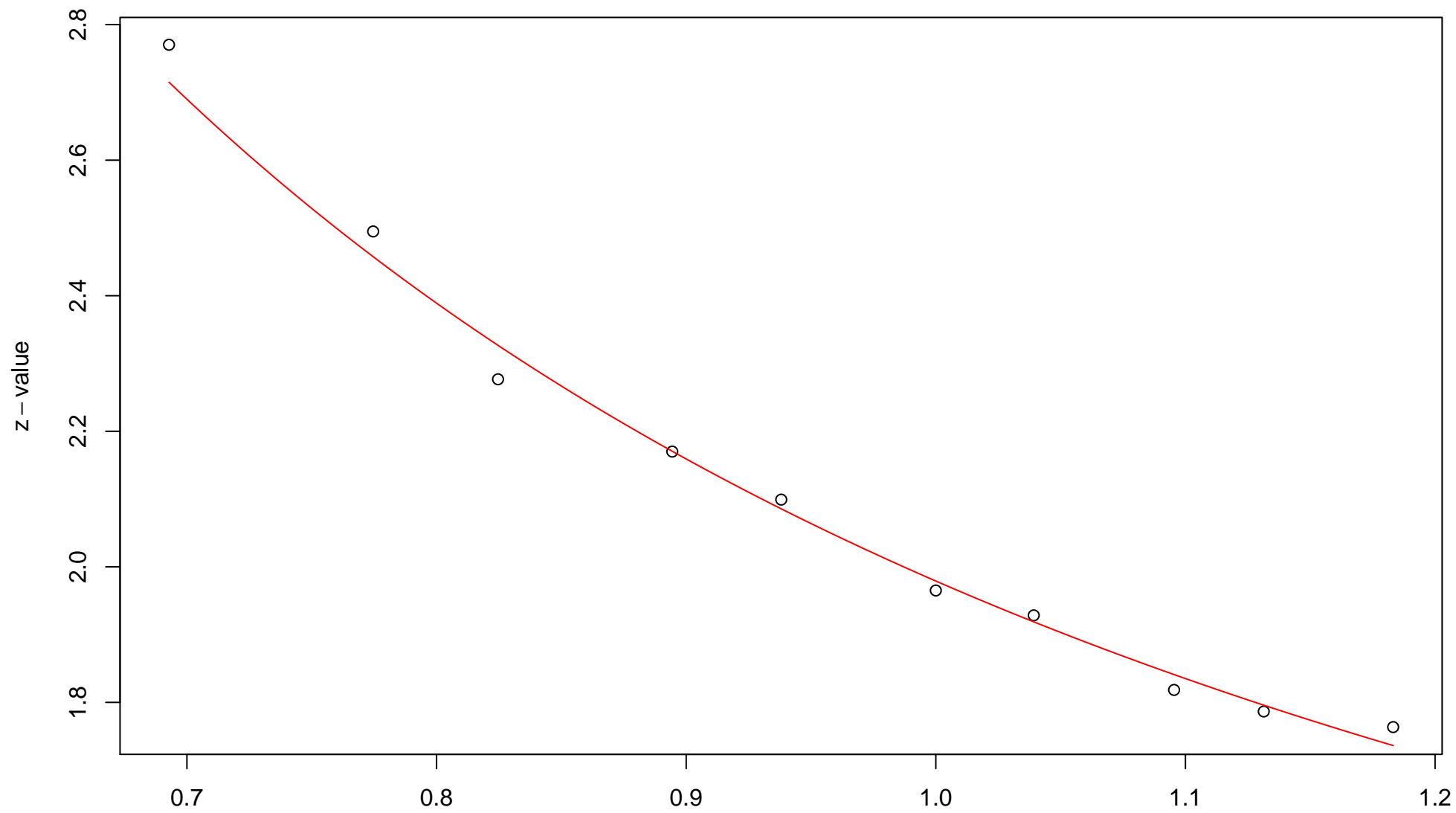


\sqrt{r}
AU = 0.96 , BP = 0.27 , v = -0.54 , c = 1.17 , pchi = 0

193rd edge

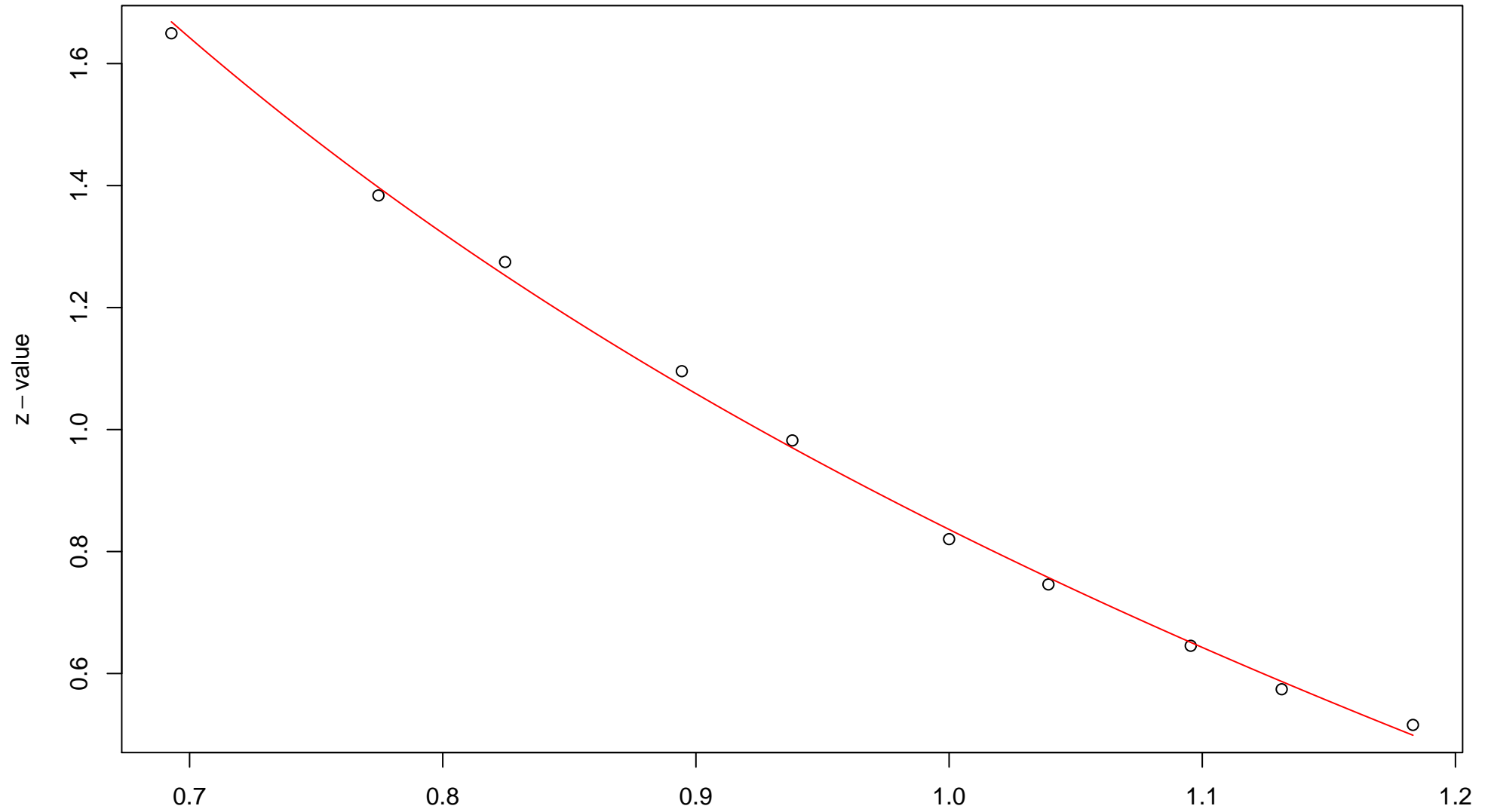


194th edge



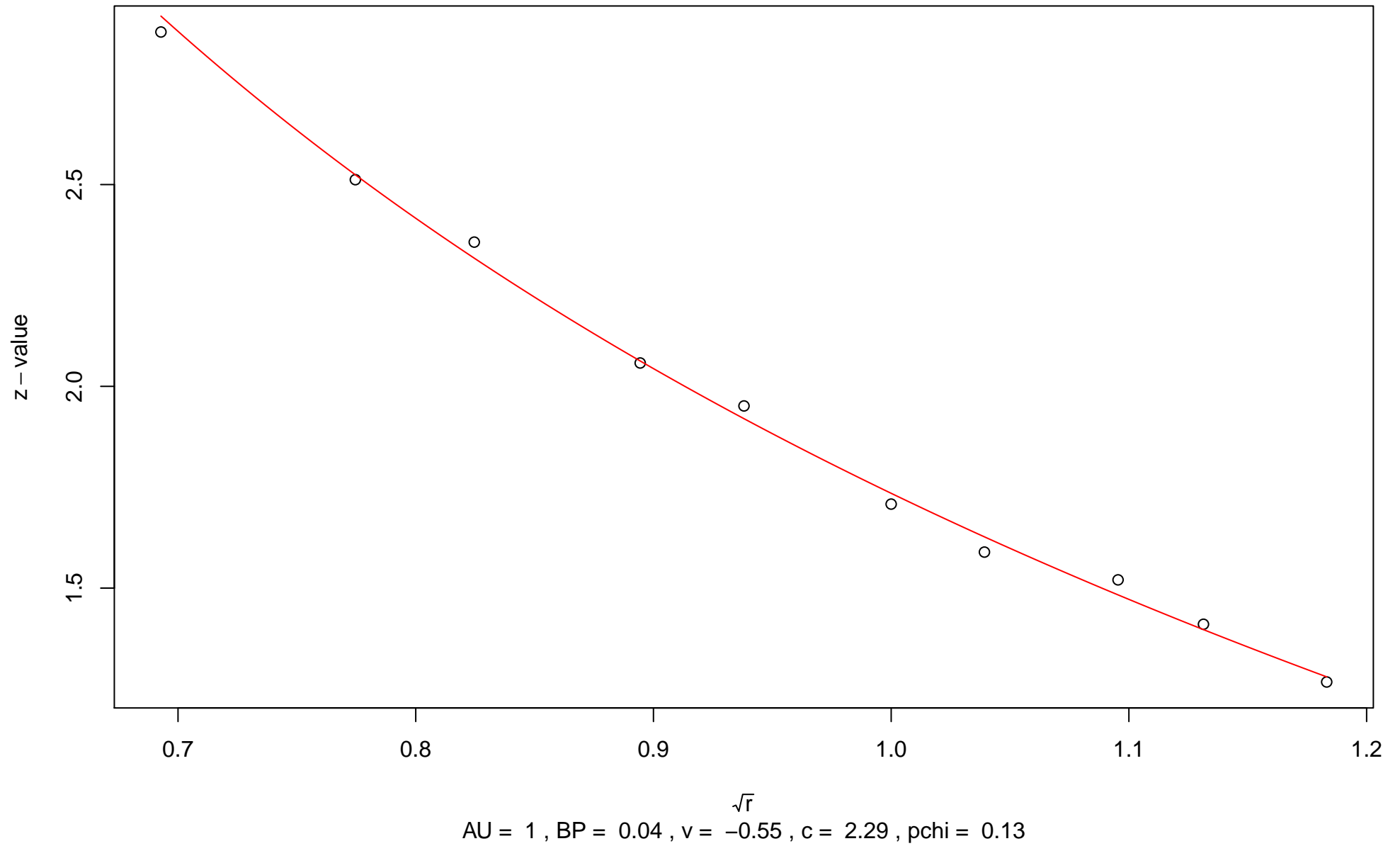
\sqrt{r}
AU = 0.95 , BP = 0.02 , v = 0.19 , c = 1.79 , pchi = 0.58

195th edge

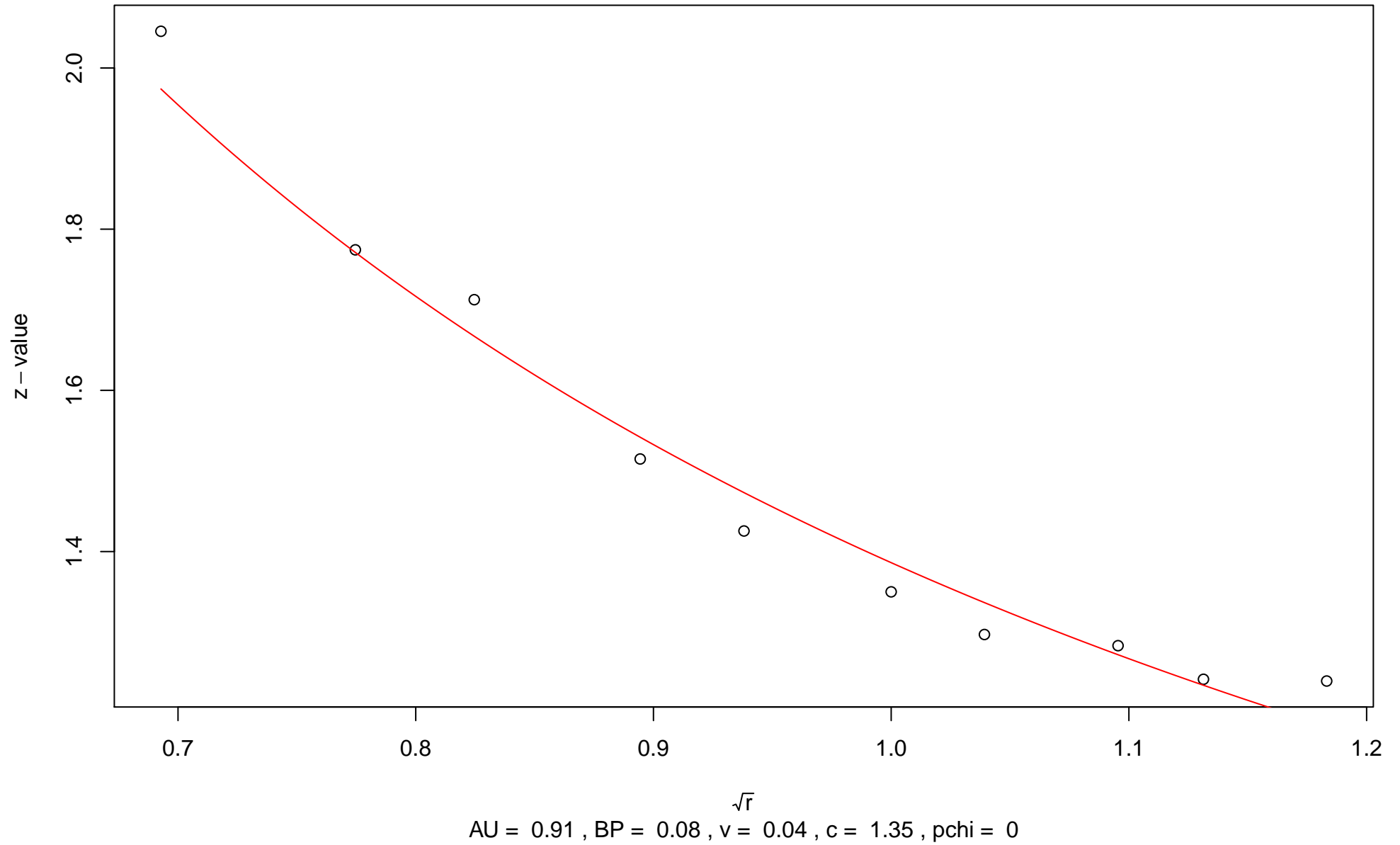


\sqrt{r}
AU = 0.98 , BP = 0.2 , $v = -0.61$, $c = 1.45$, $pchi = 0.23$

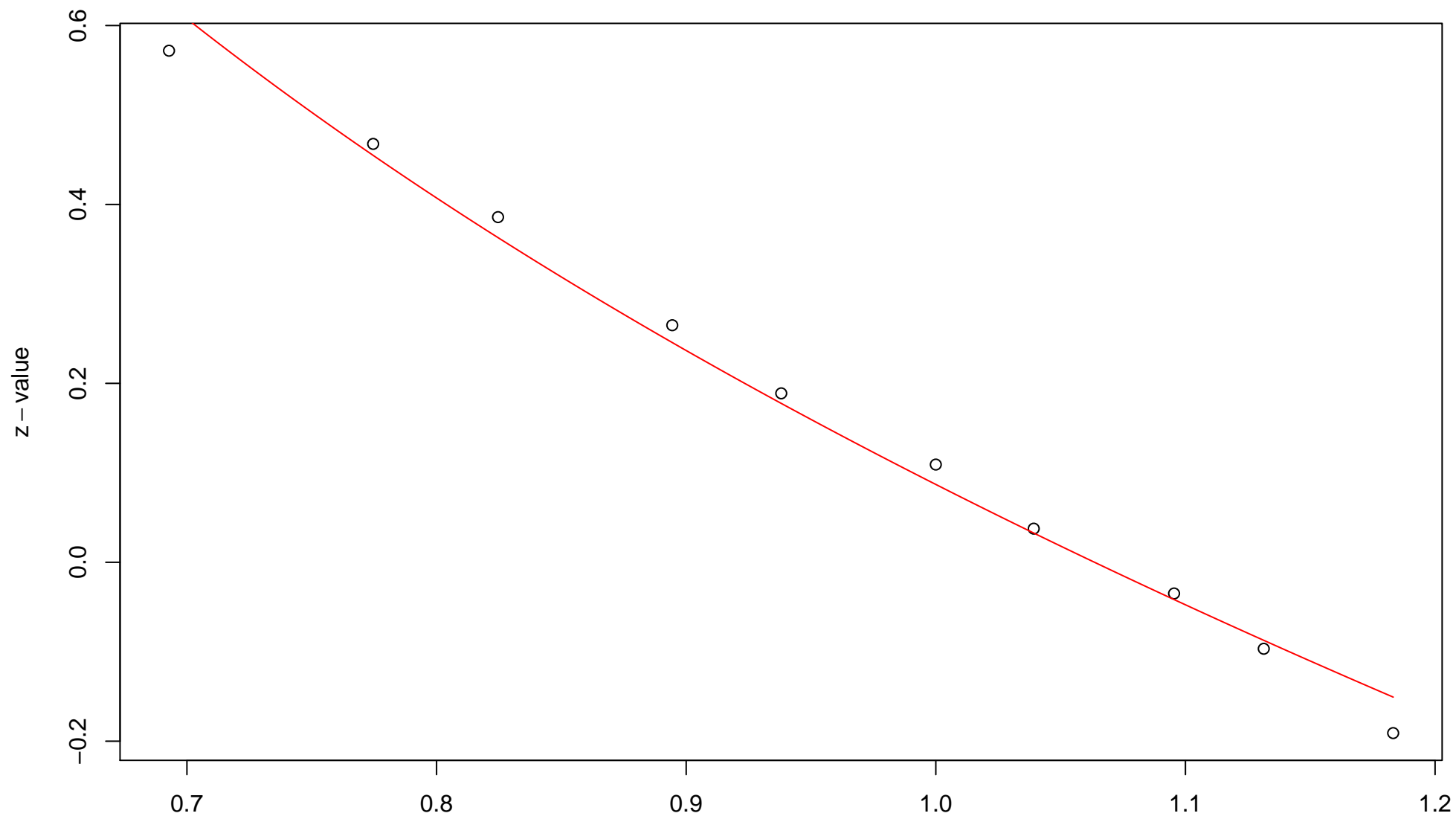
196th edge



197th edge

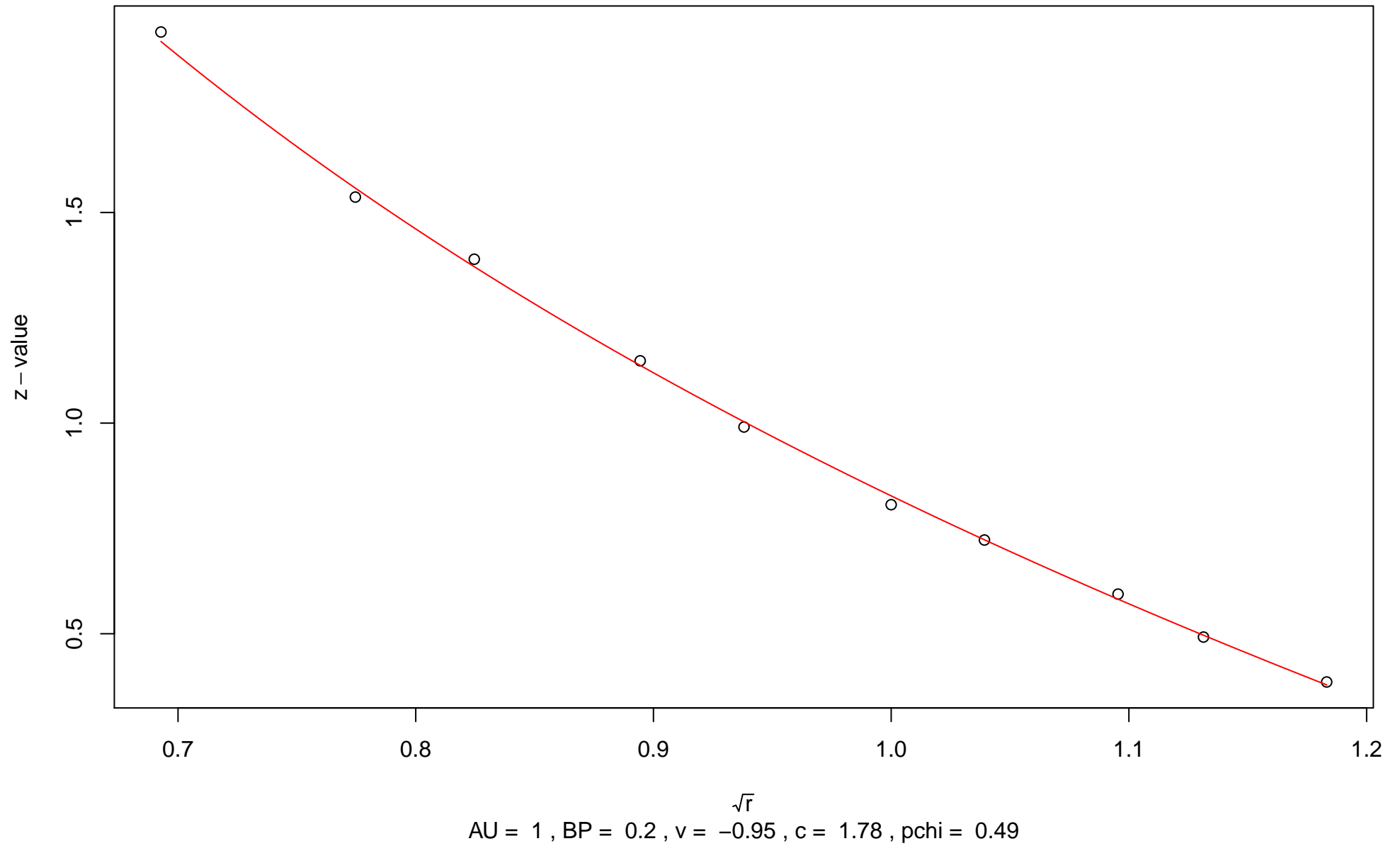


198th edge

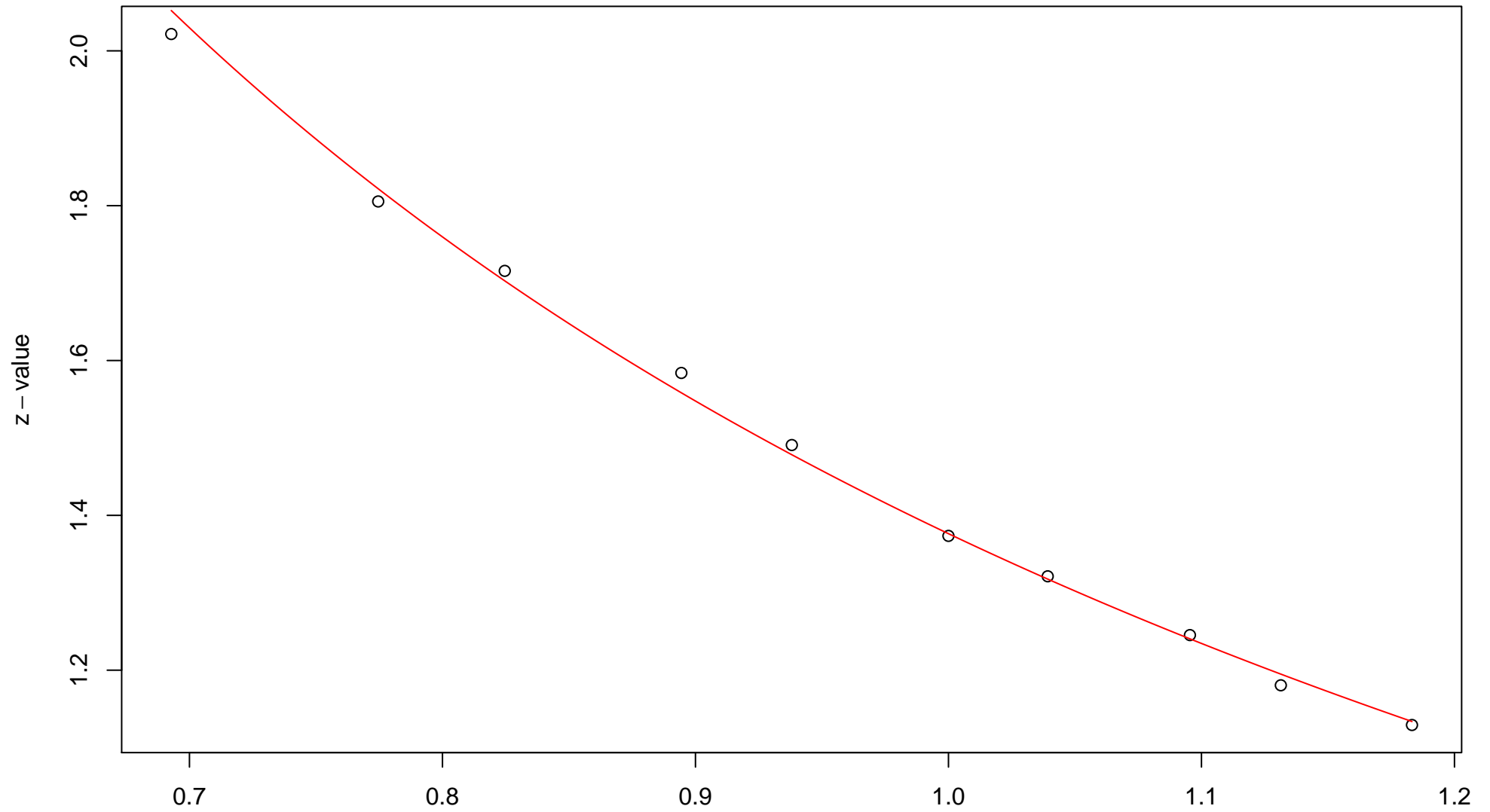


\sqrt{r}
AU = 0.92 , BP = 0.47 , v = -0.66 , c = 0.75 , pchi = 0

199th edge

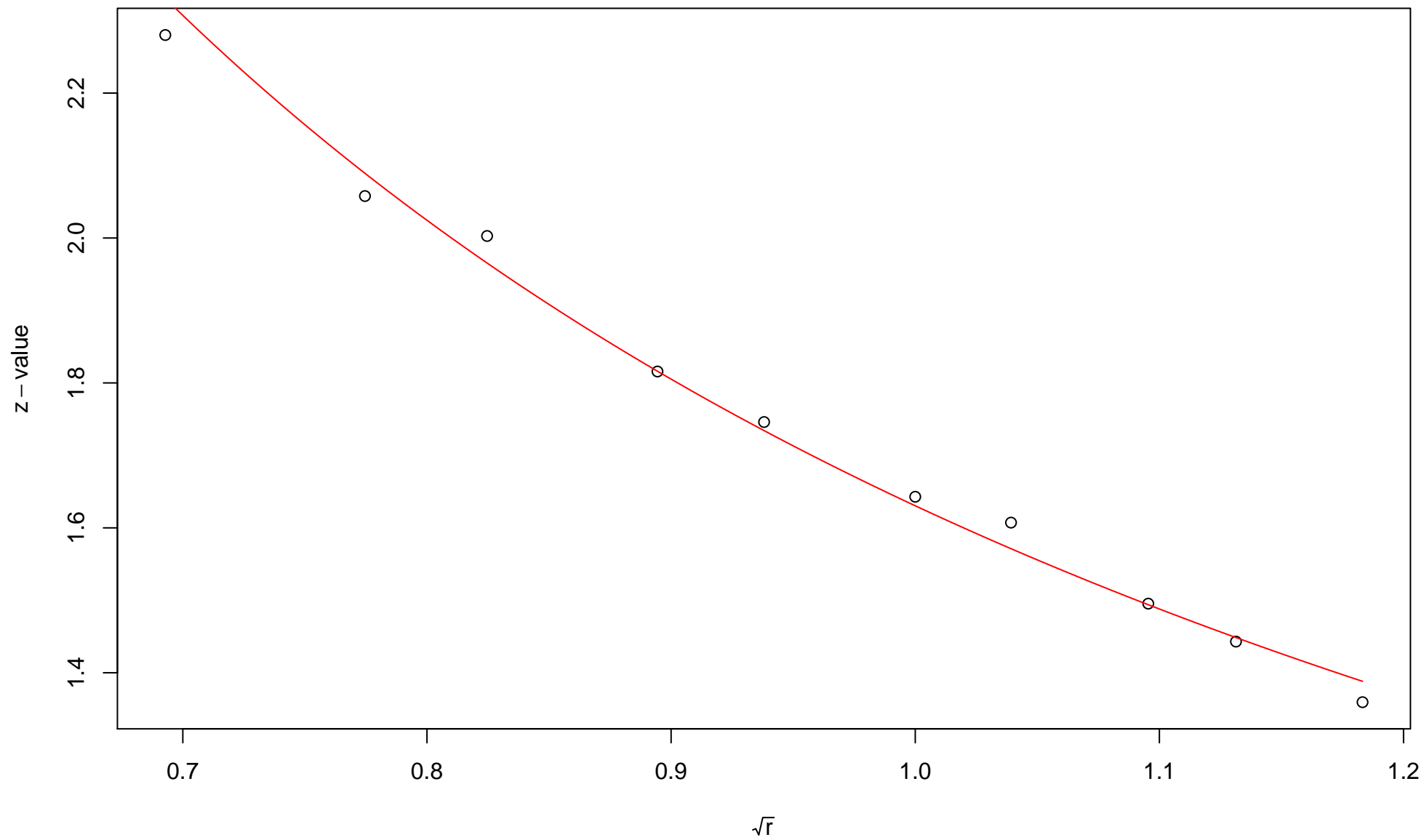


200th edge



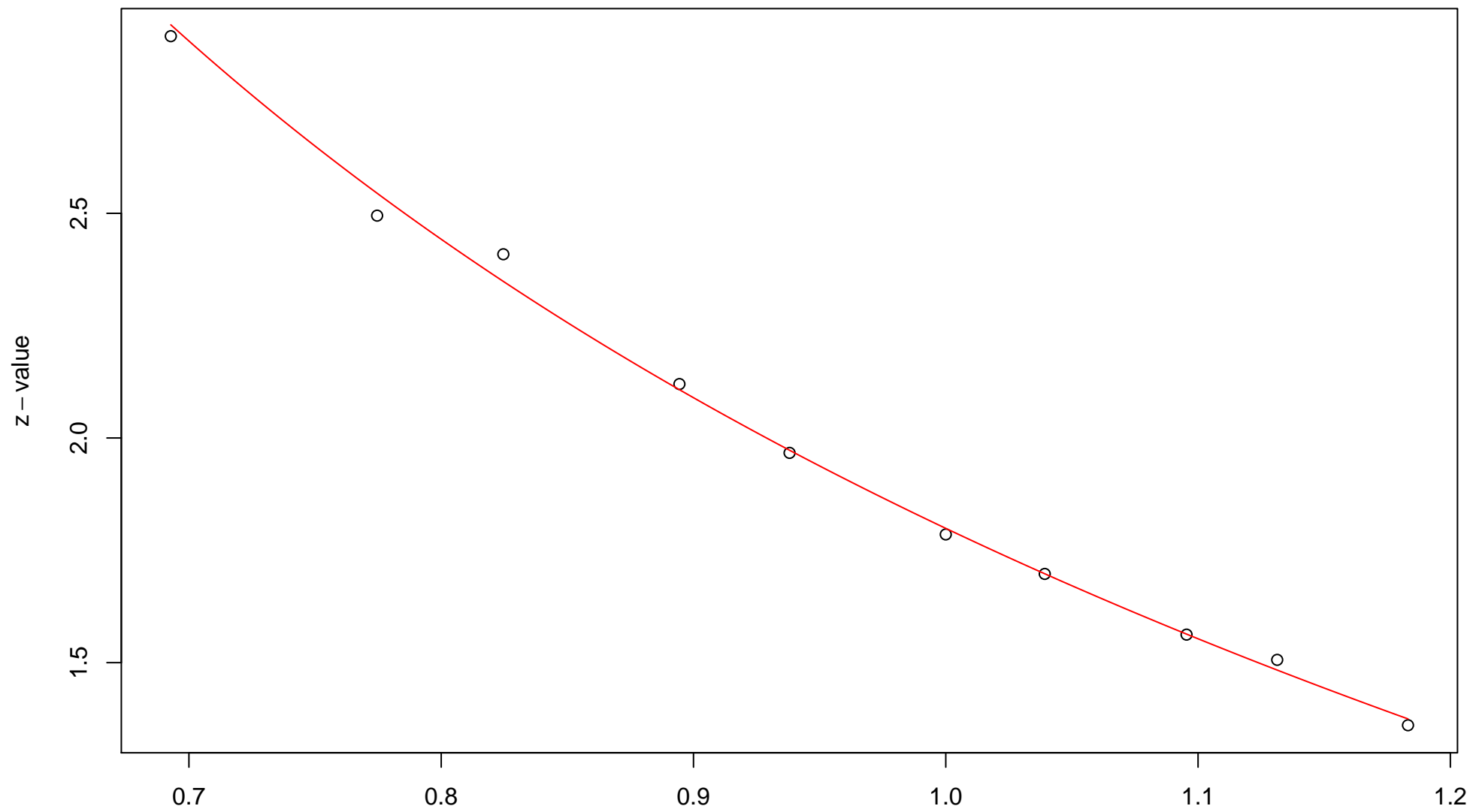
\sqrt{r}
AU = 0.94 , BP = 0.08 , $v = -0.09$, $c = 1.46$, pchi = 0.76

201st edge



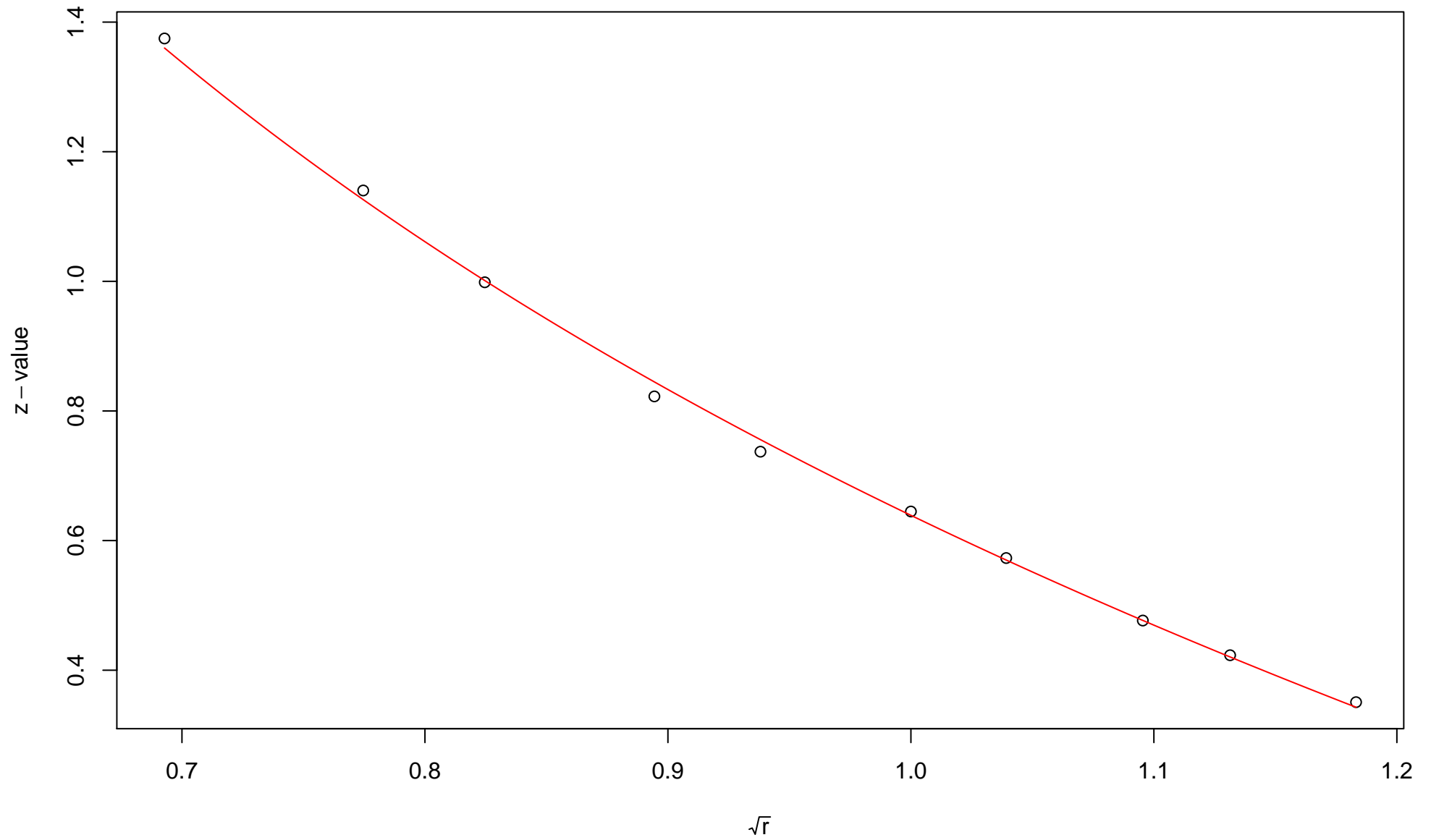
\sqrt{r}
AU = 0.94 , BP = 0.05 , $v = 0.03$, $c = 1.6$, $pchi = 0.18$

202nd edge



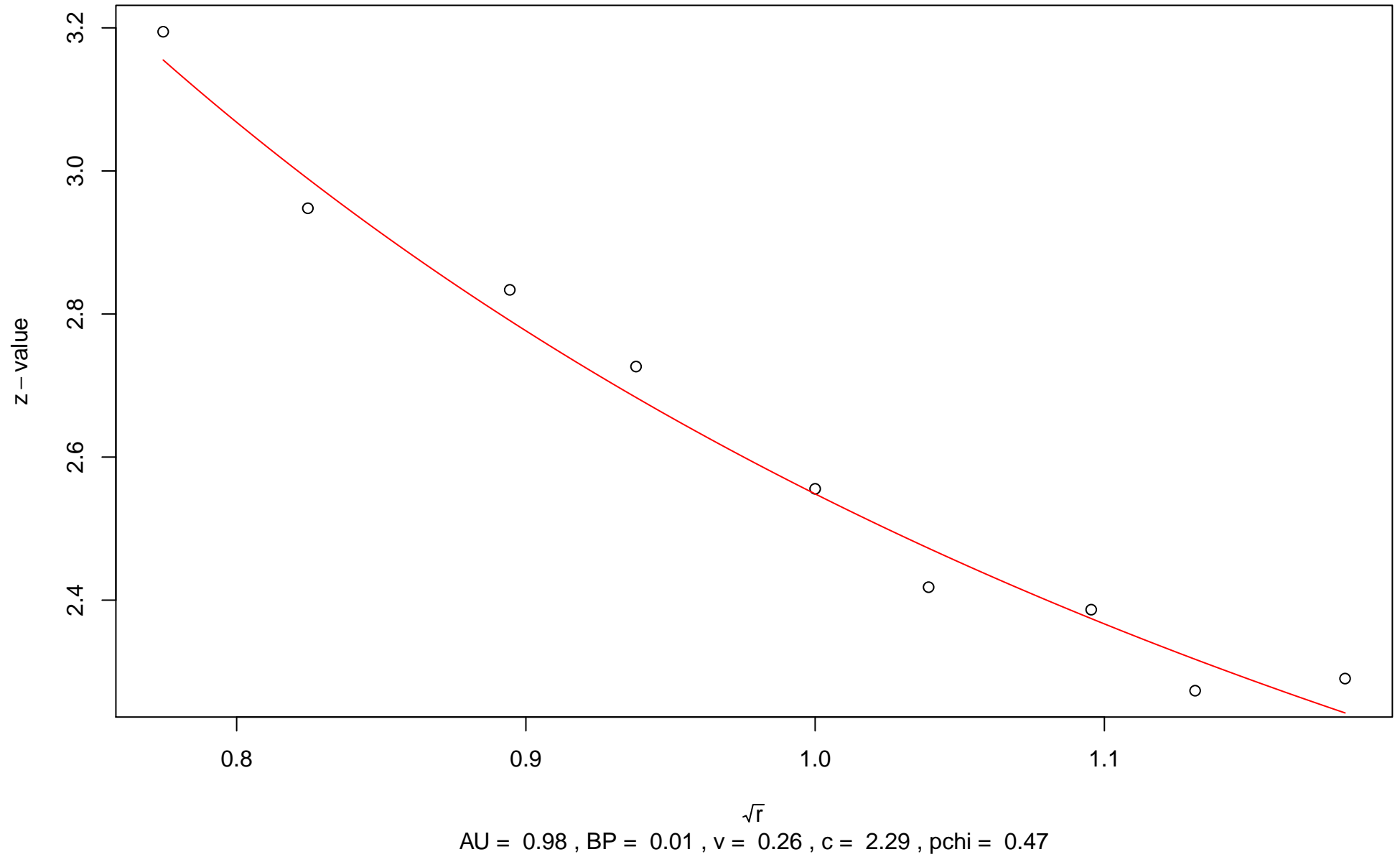
\sqrt{r}
AU = 1 , BP = 0.04 , $v = -0.43$, c = 2.23 , pchi = 0.63

203rd edge

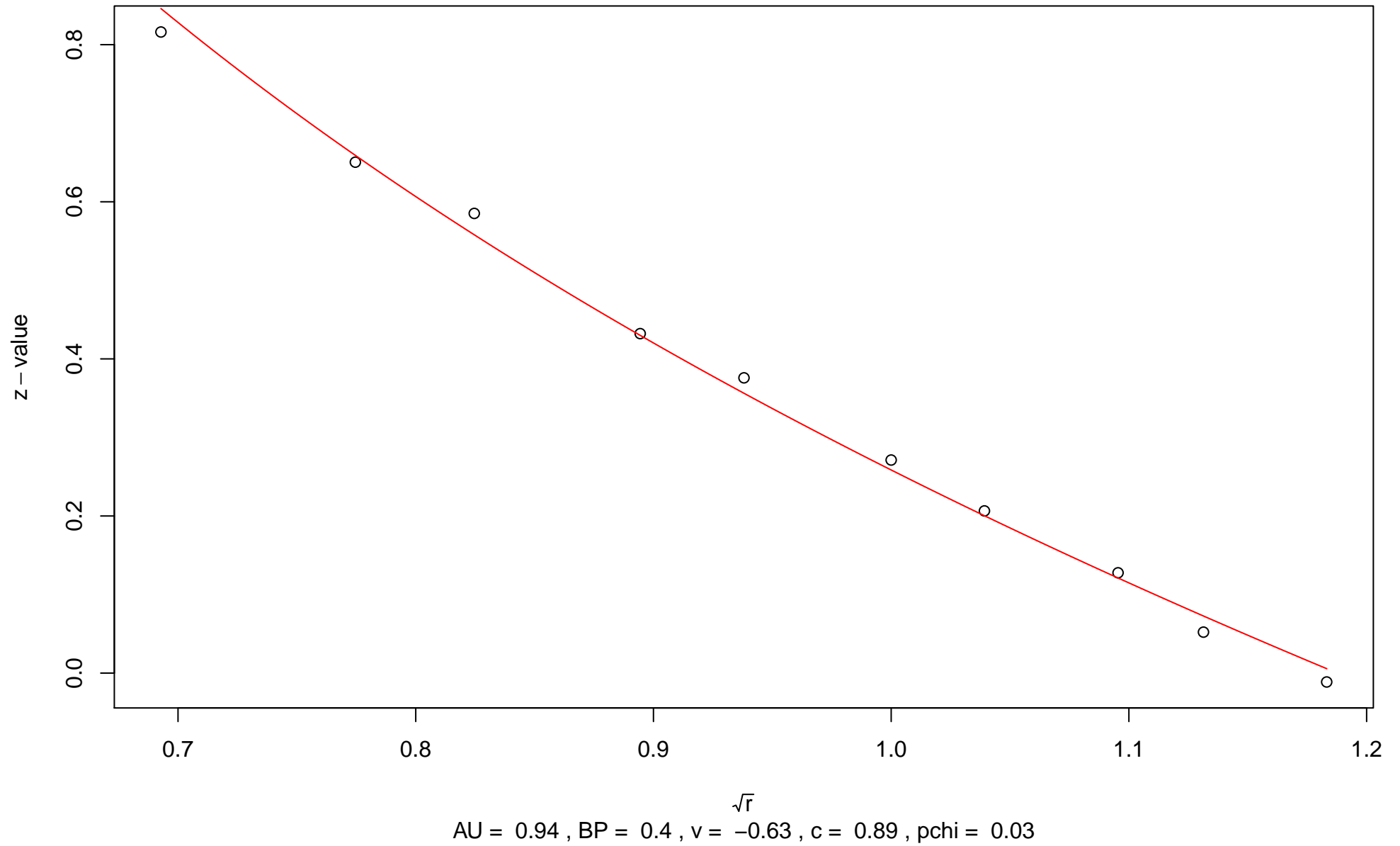


\sqrt{r}
AU = 0.96 , BP = 0.26 , $v = -0.58$, $c = 1.22$, $pchi = 0.6$

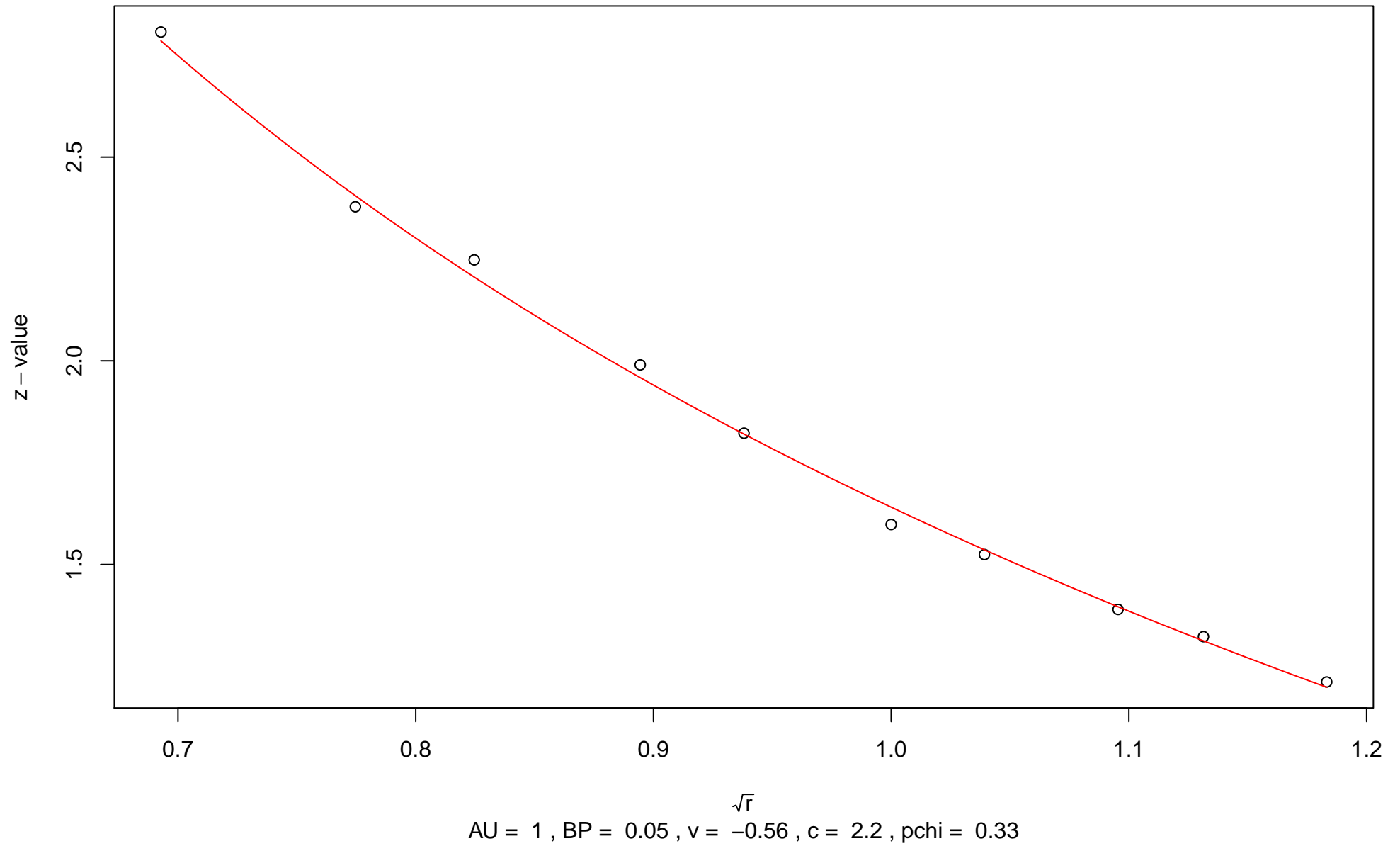
204th edge



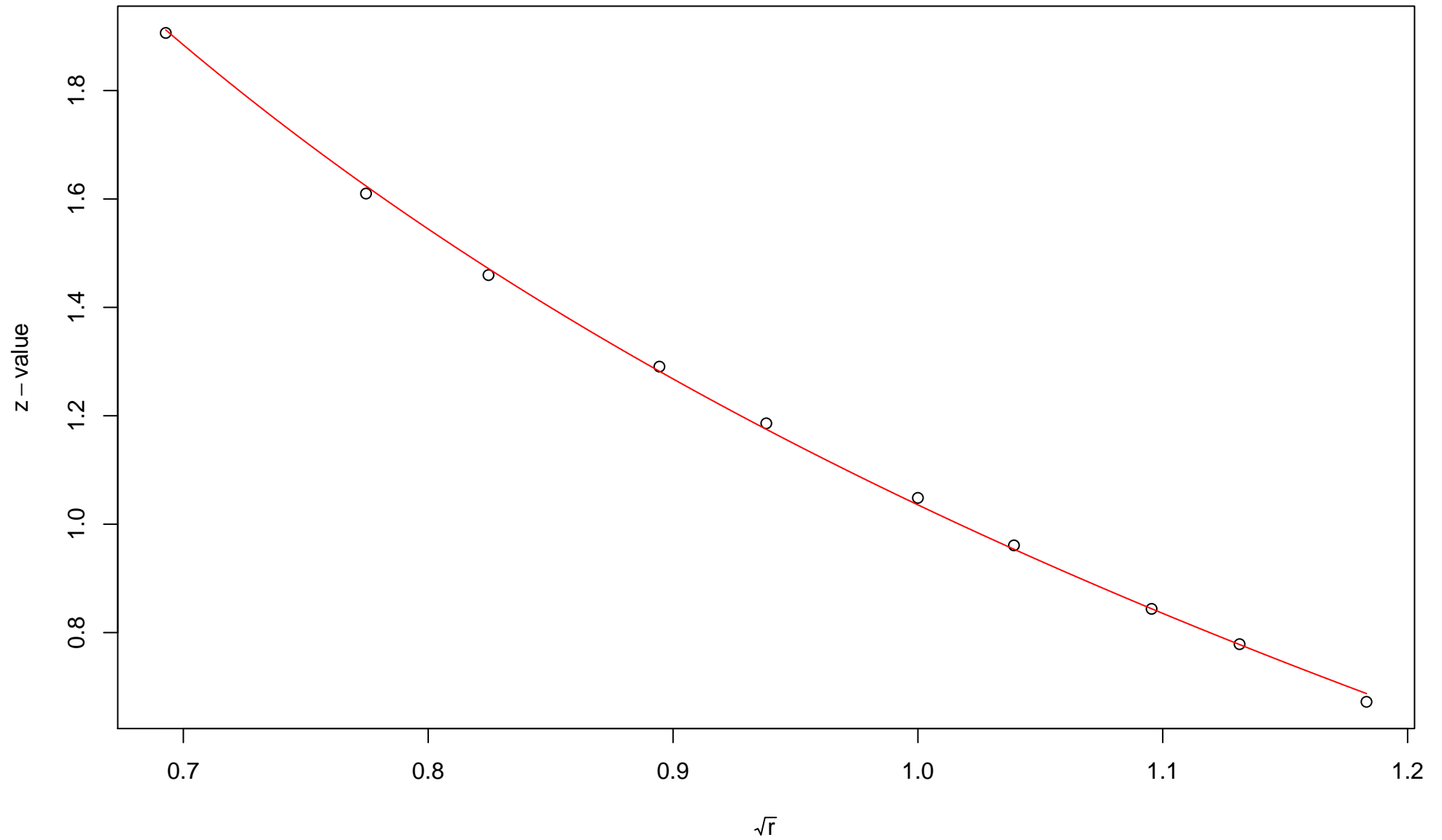
205th edge



206th edge

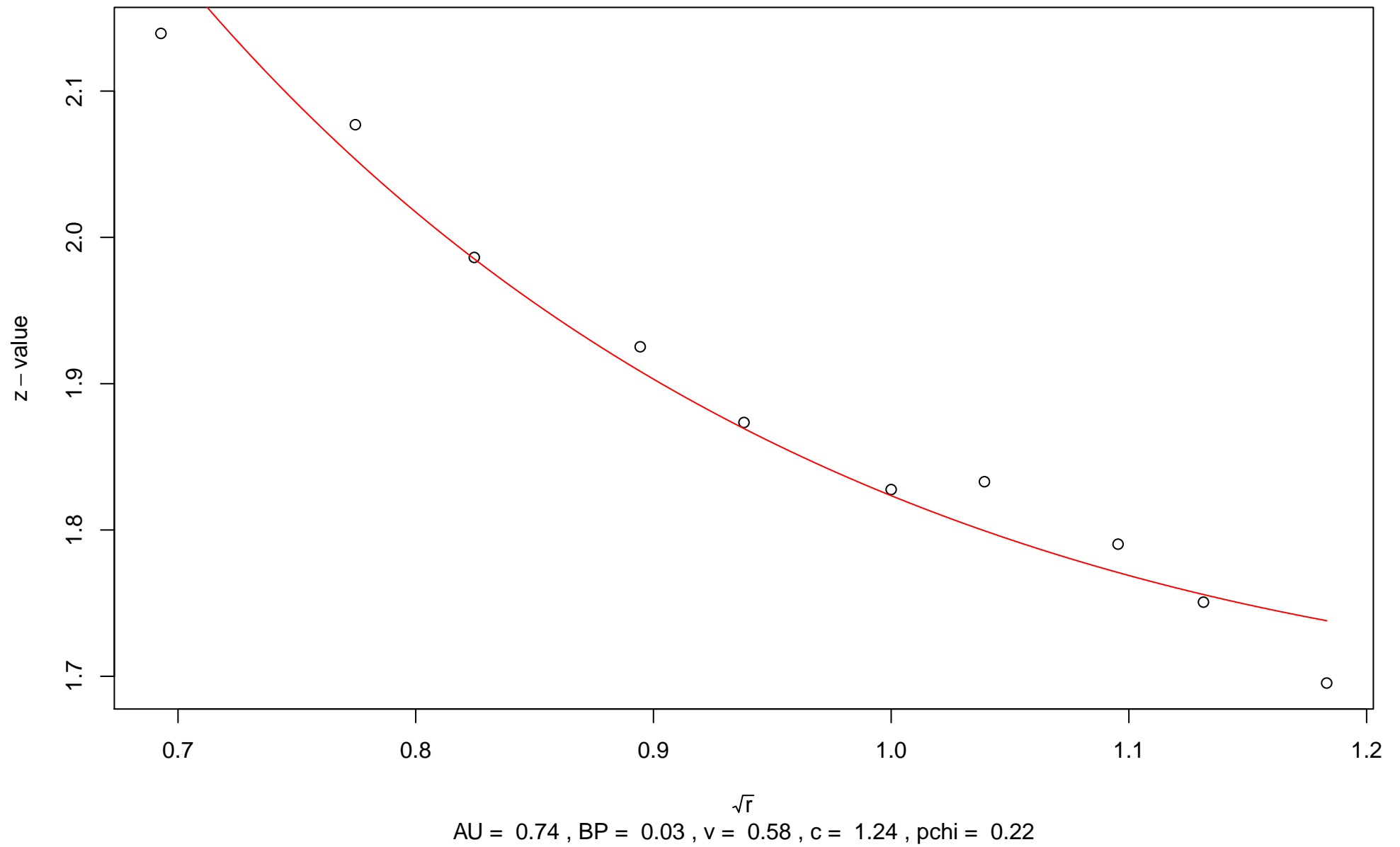


207th edge

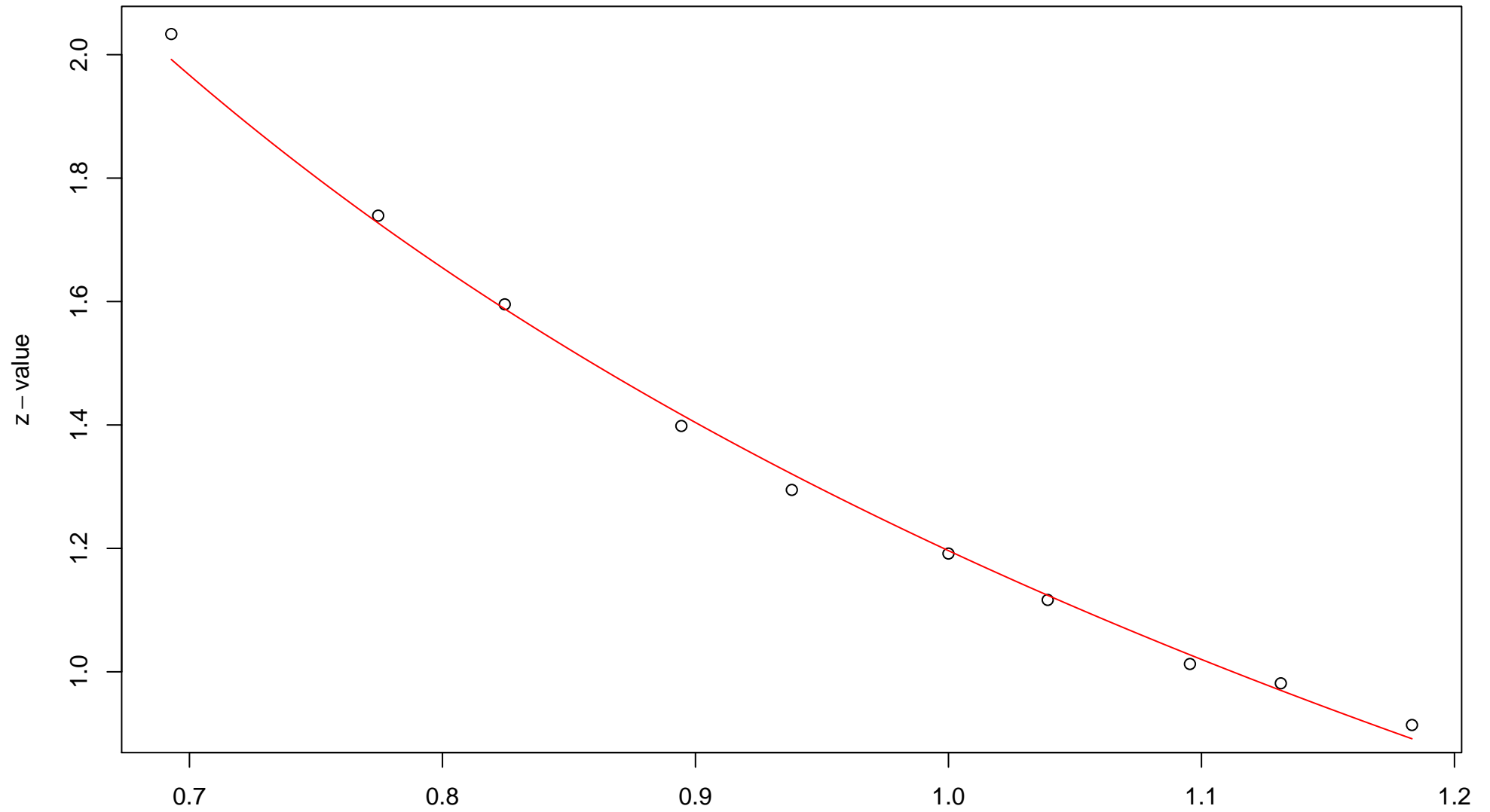


\sqrt{r}
AU = 0.98 , BP = 0.15 , $v = -0.56$, $c = 1.59$, $pchi = 0.88$

208th edge

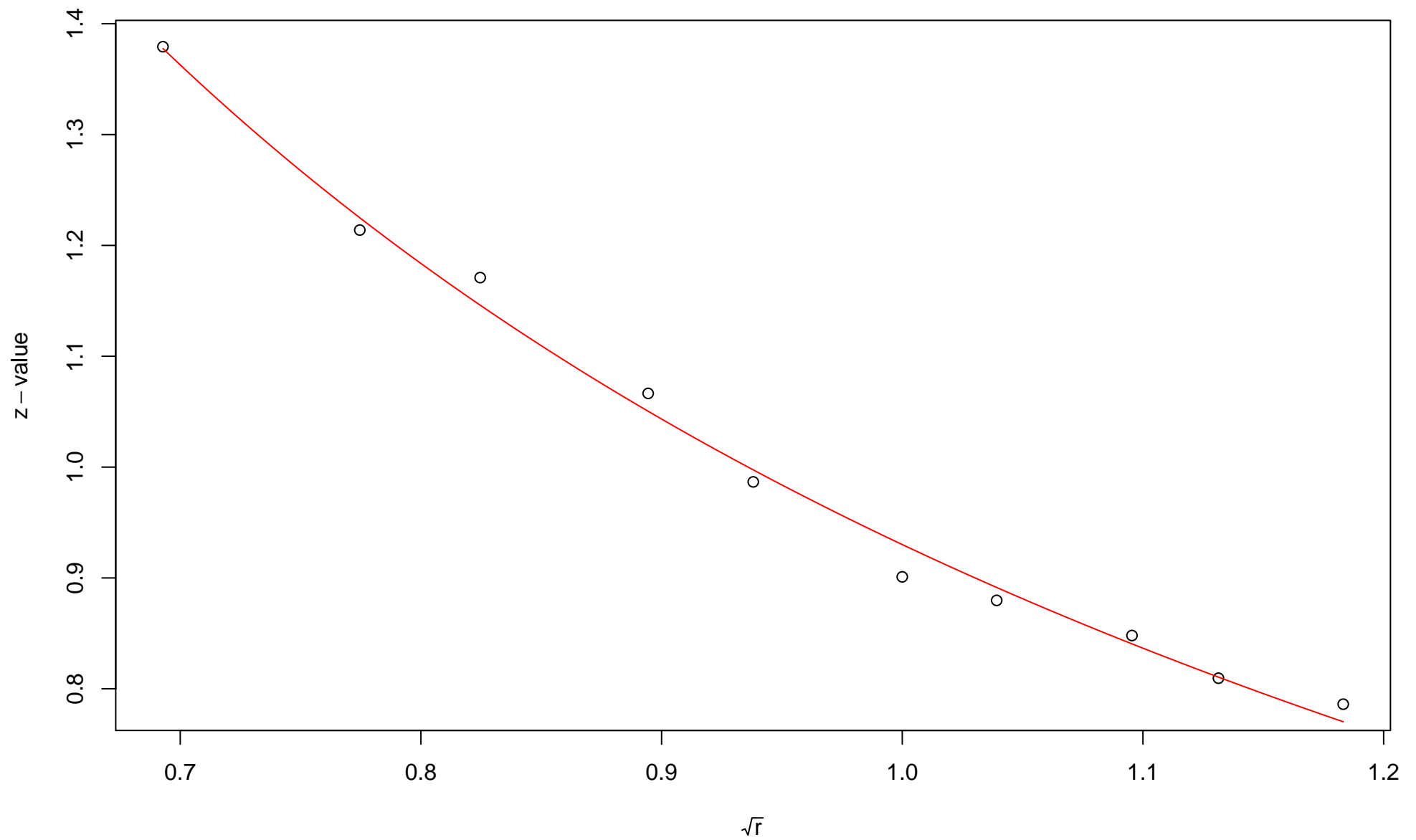


209th edge



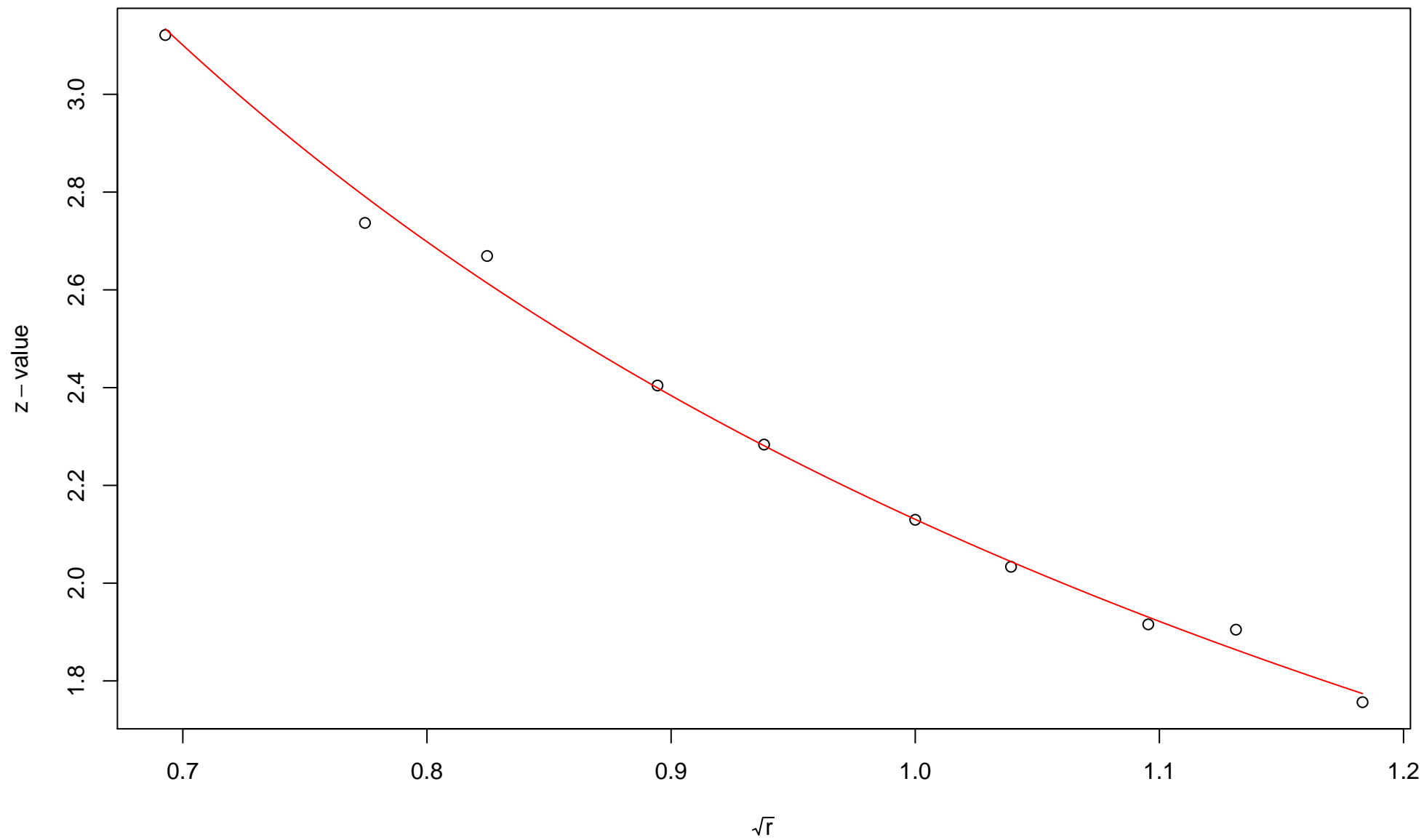
\sqrt{r}
AU = 0.97 , BP = 0.12 , $v = -0.35$, $c = 1.55$, pchi = 0.27

210th edge



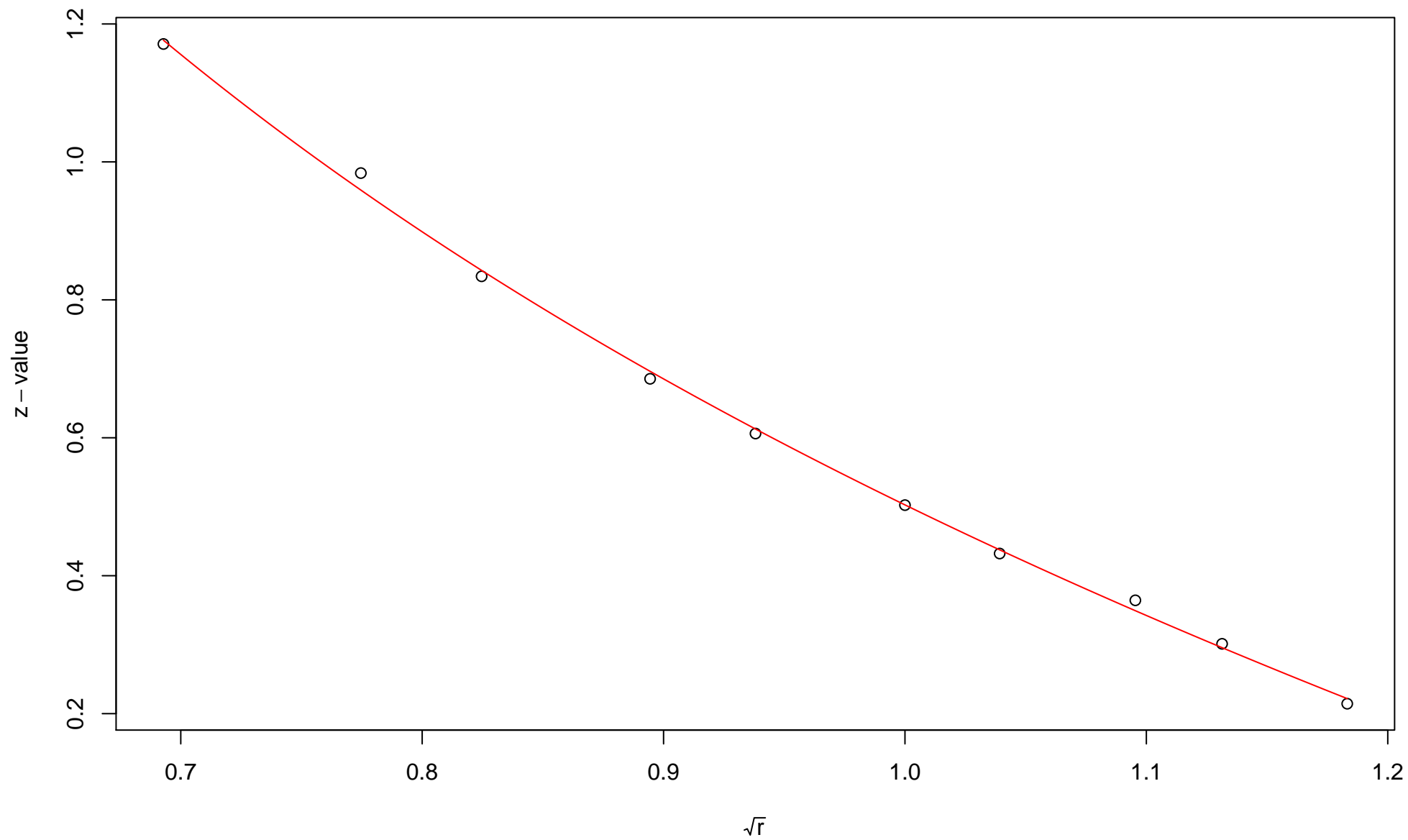
\sqrt{r}
AU = 0.85 , BP = 0.18 , $v = -0.05$, $c = 0.98$, $pchi = 0.22$

211st edge



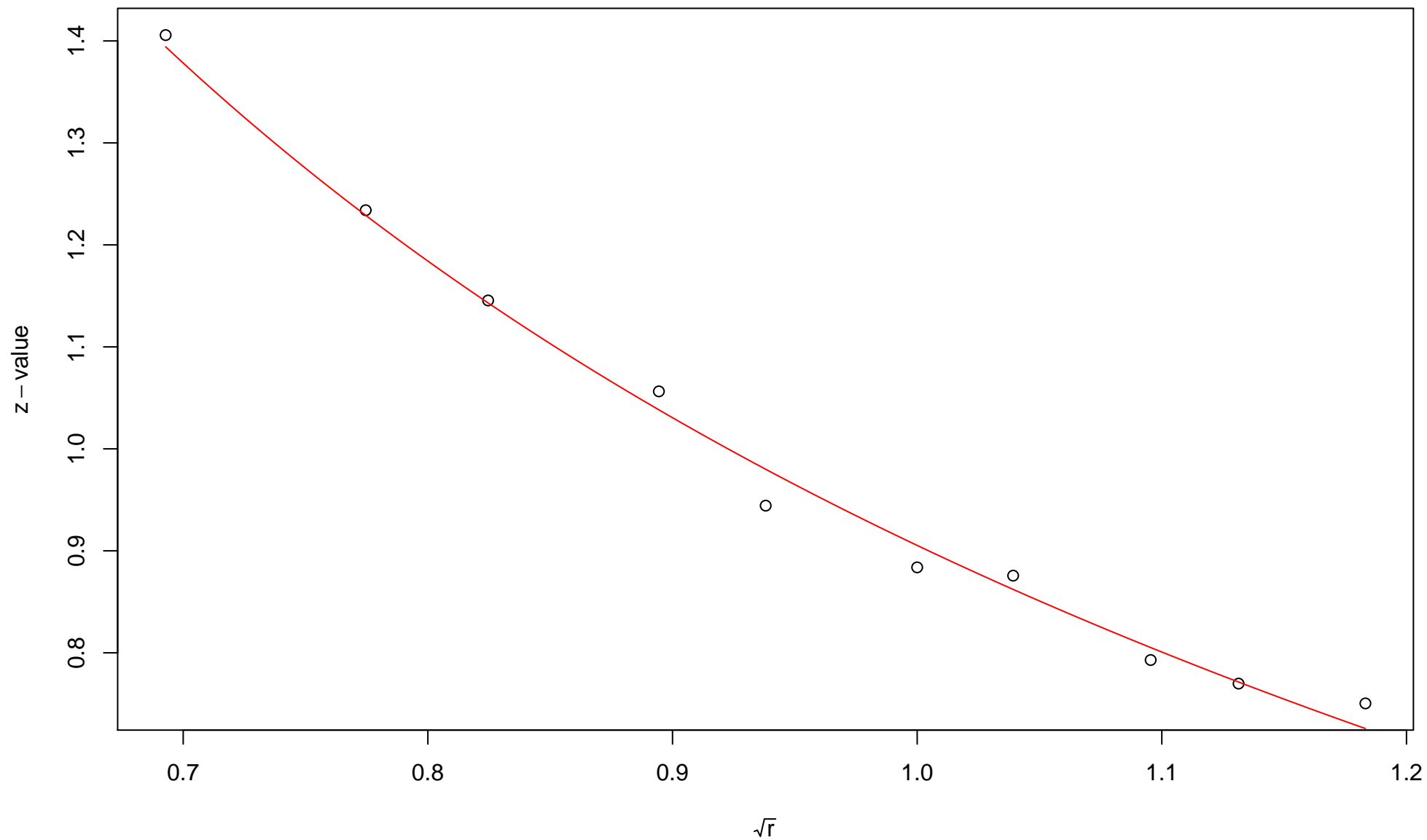
\sqrt{r}
AU = 0.99 , BP = 0.02 , $v = -0.08$, $c = 2.21$, $pchi = 0.7$

212nd edge



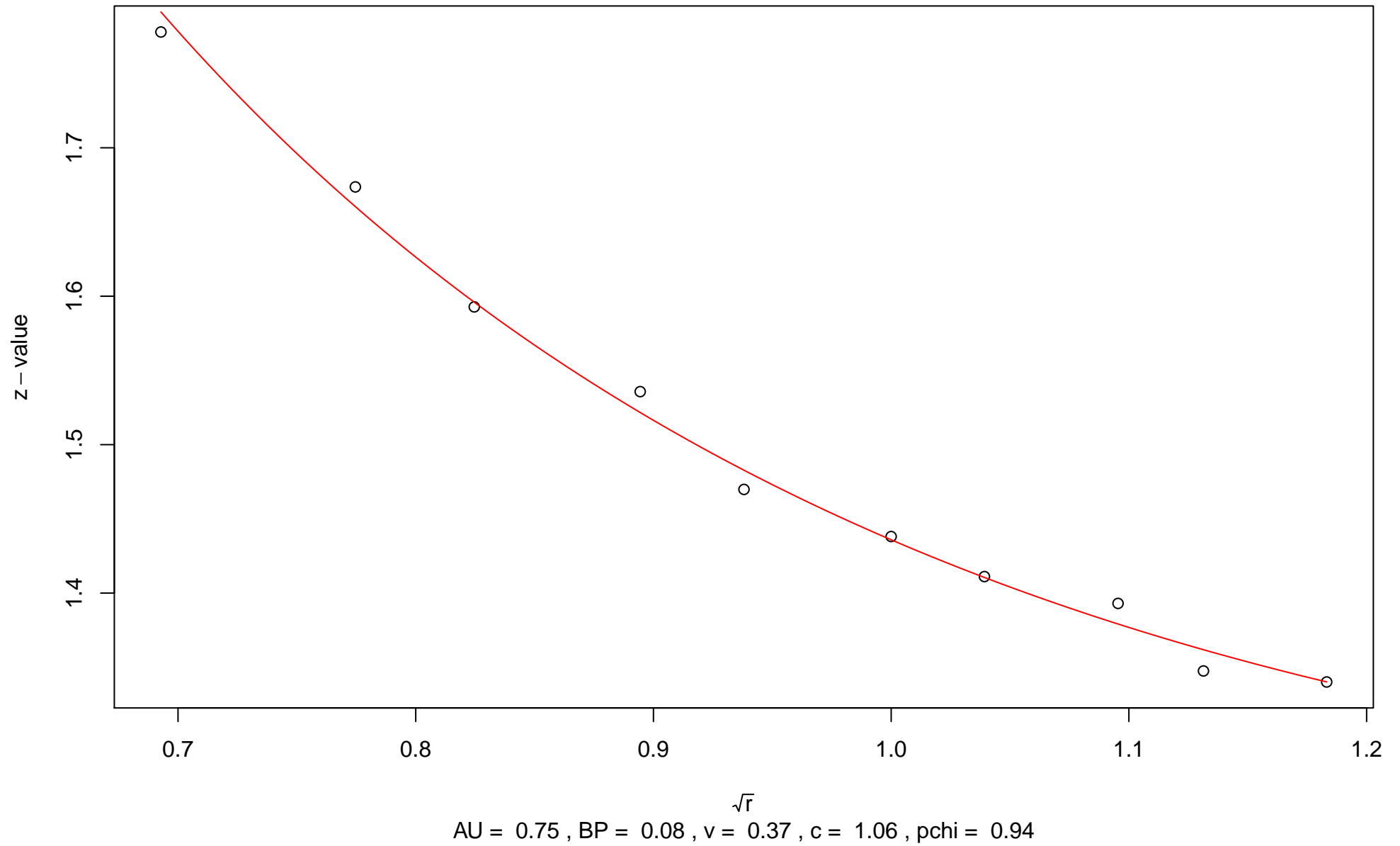
\sqrt{r}
AU = 0.96 , BP = 0.31 , $v = -0.6$, $c = 1.1$, $pchi = 0.63$

213rd edge

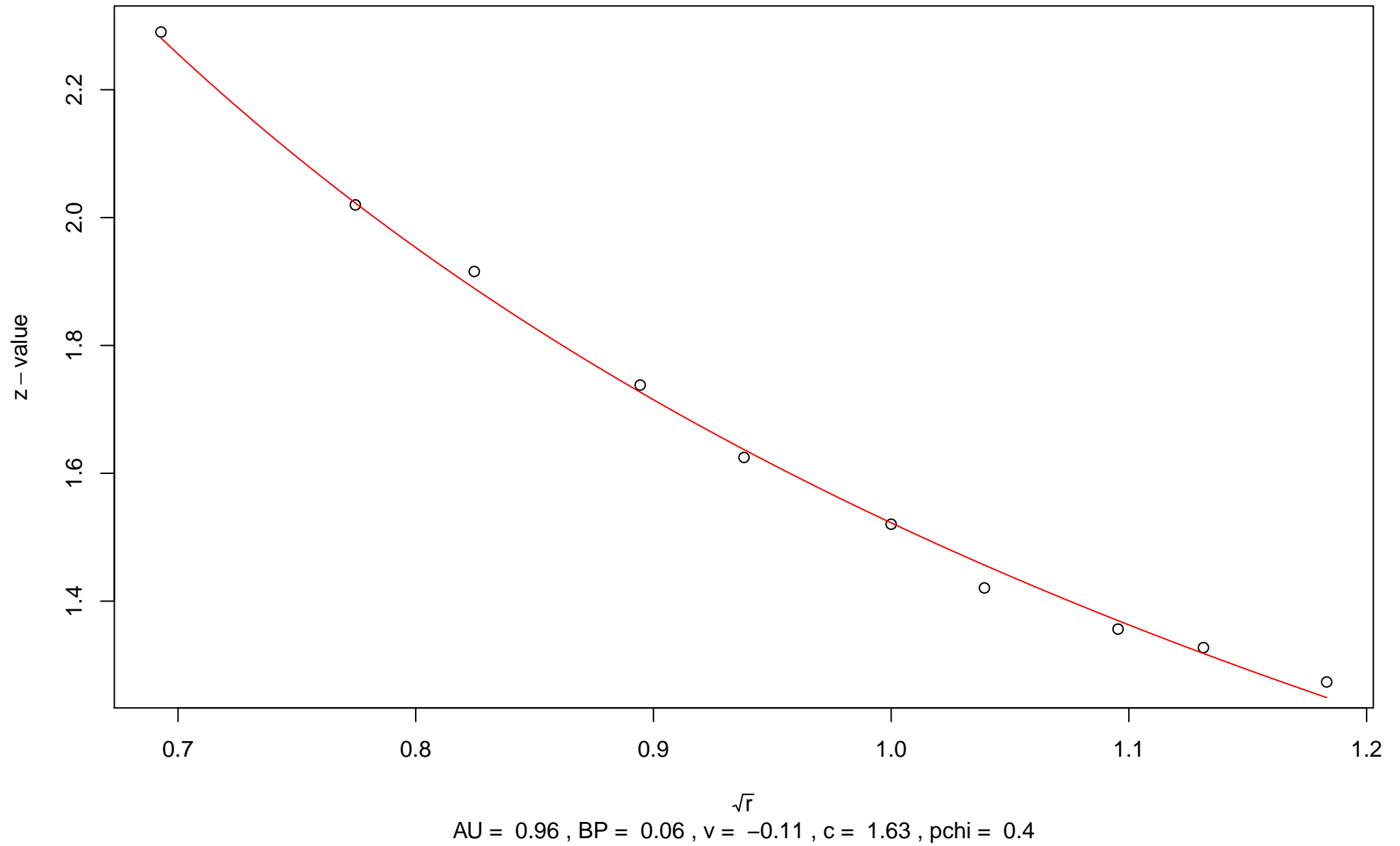


\sqrt{r}
AU = 0.87 , BP = 0.18 , $v = -0.12$, $c = 1.02$, pchi = 0.07

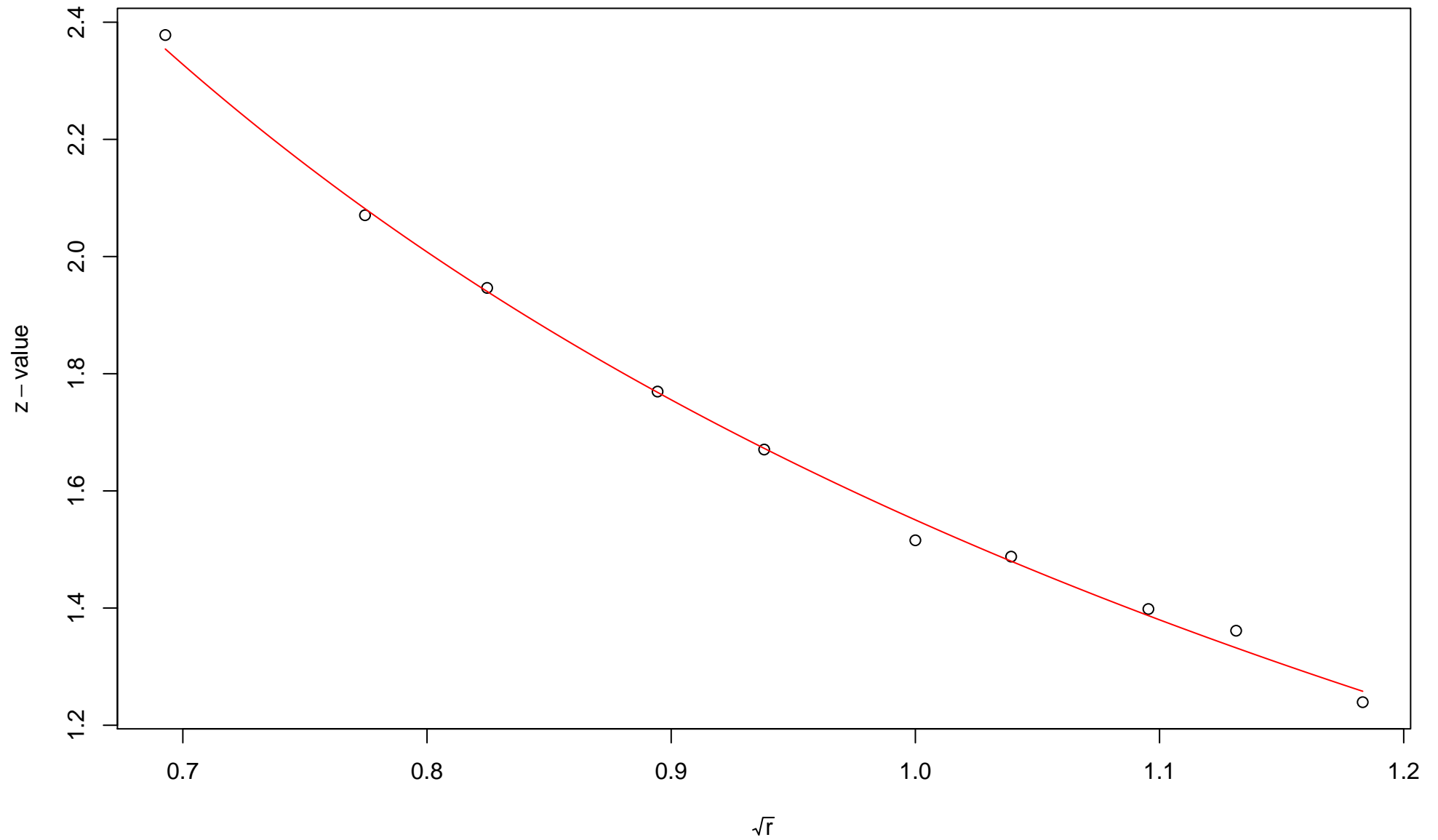
214th edge



215th edge

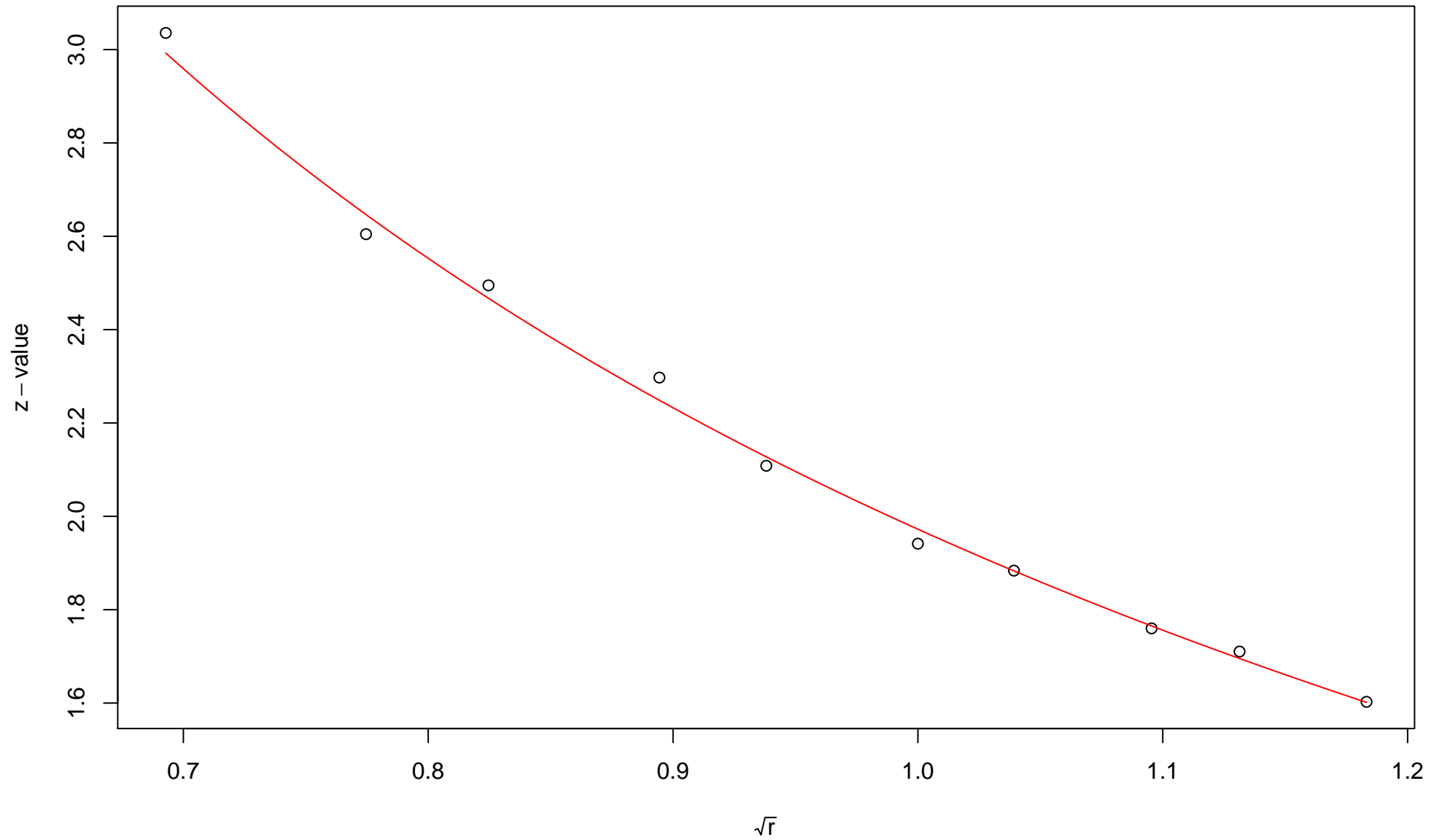


216th edge



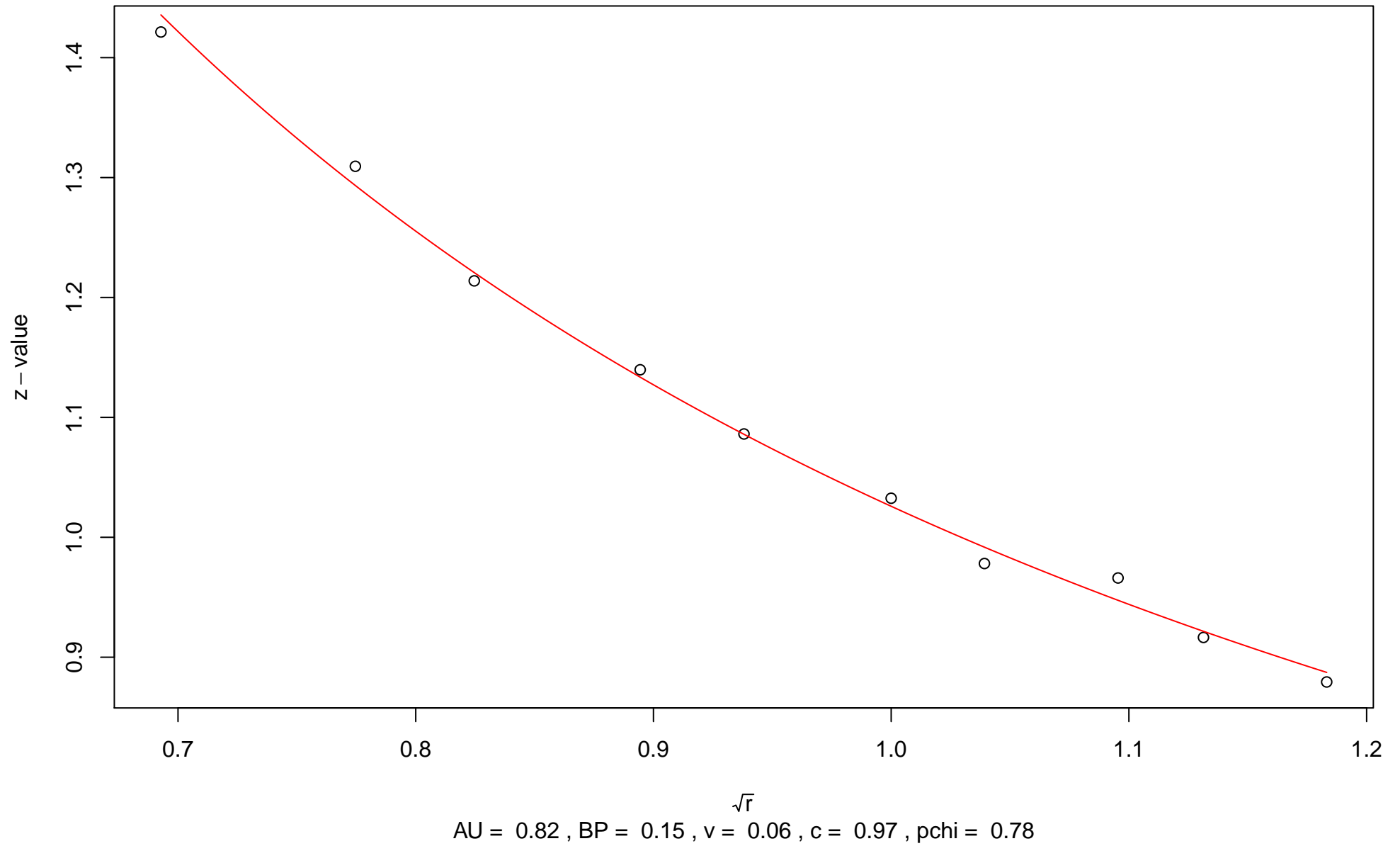
\sqrt{r}
AU = 0.97 , BP = 0.06 , $v = -0.16$, $c = 1.71$, pchi = 0.41

217th edge

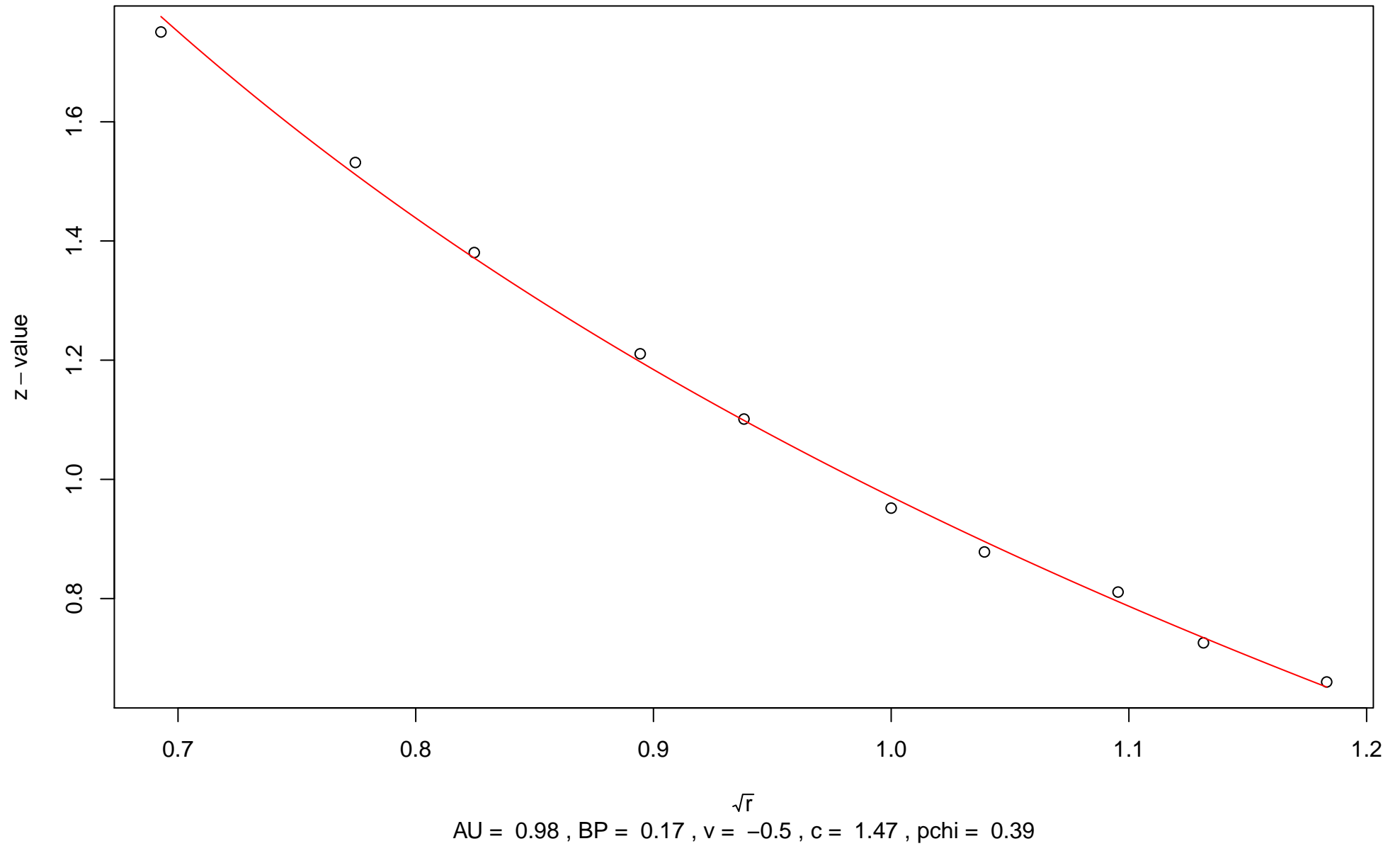


\sqrt{r}
AU = 0.99 , BP = 0.02 , $v = -0.19$, c = 2.17 , pchi = 0.71

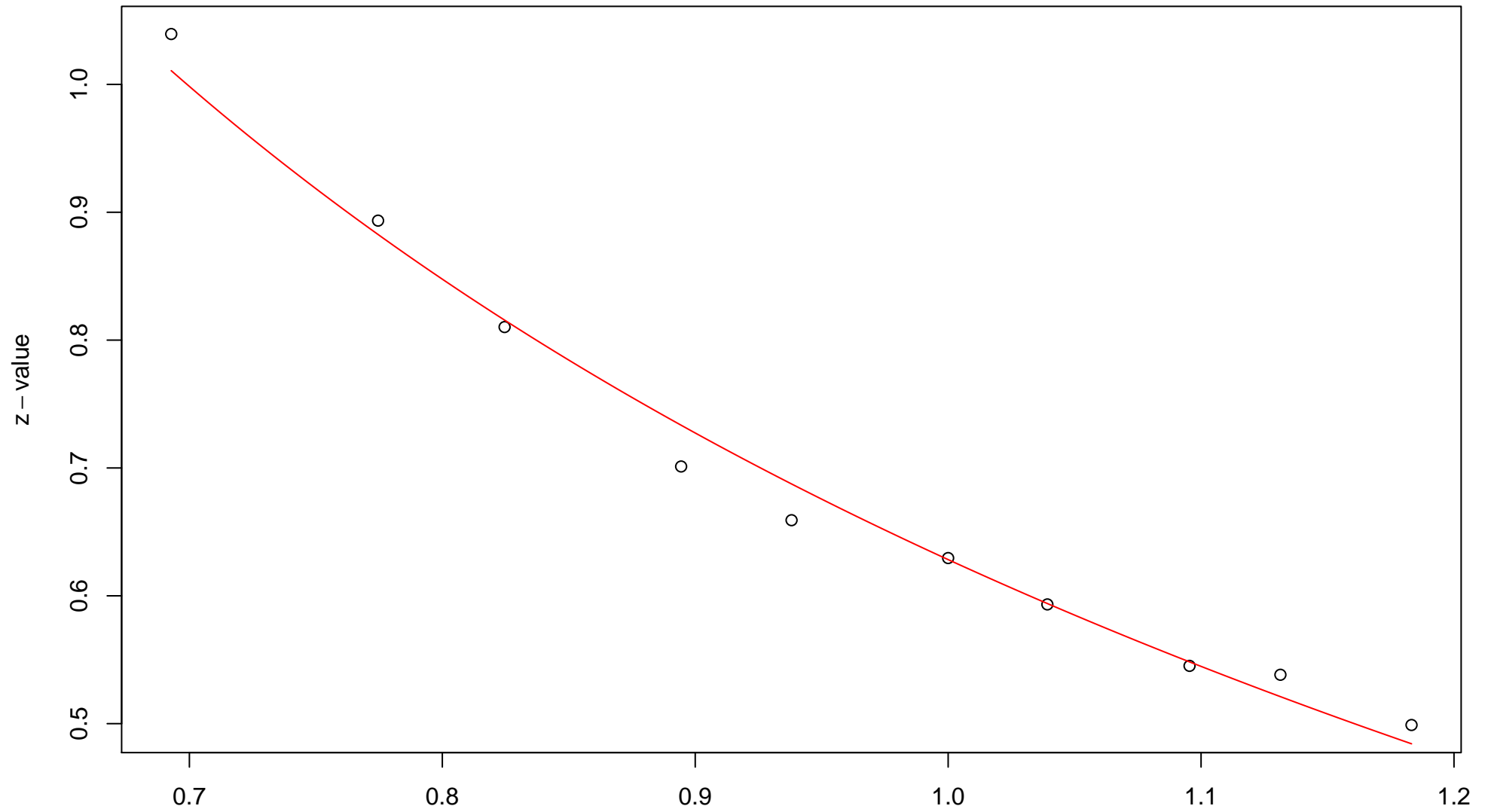
218th edge



219th edge

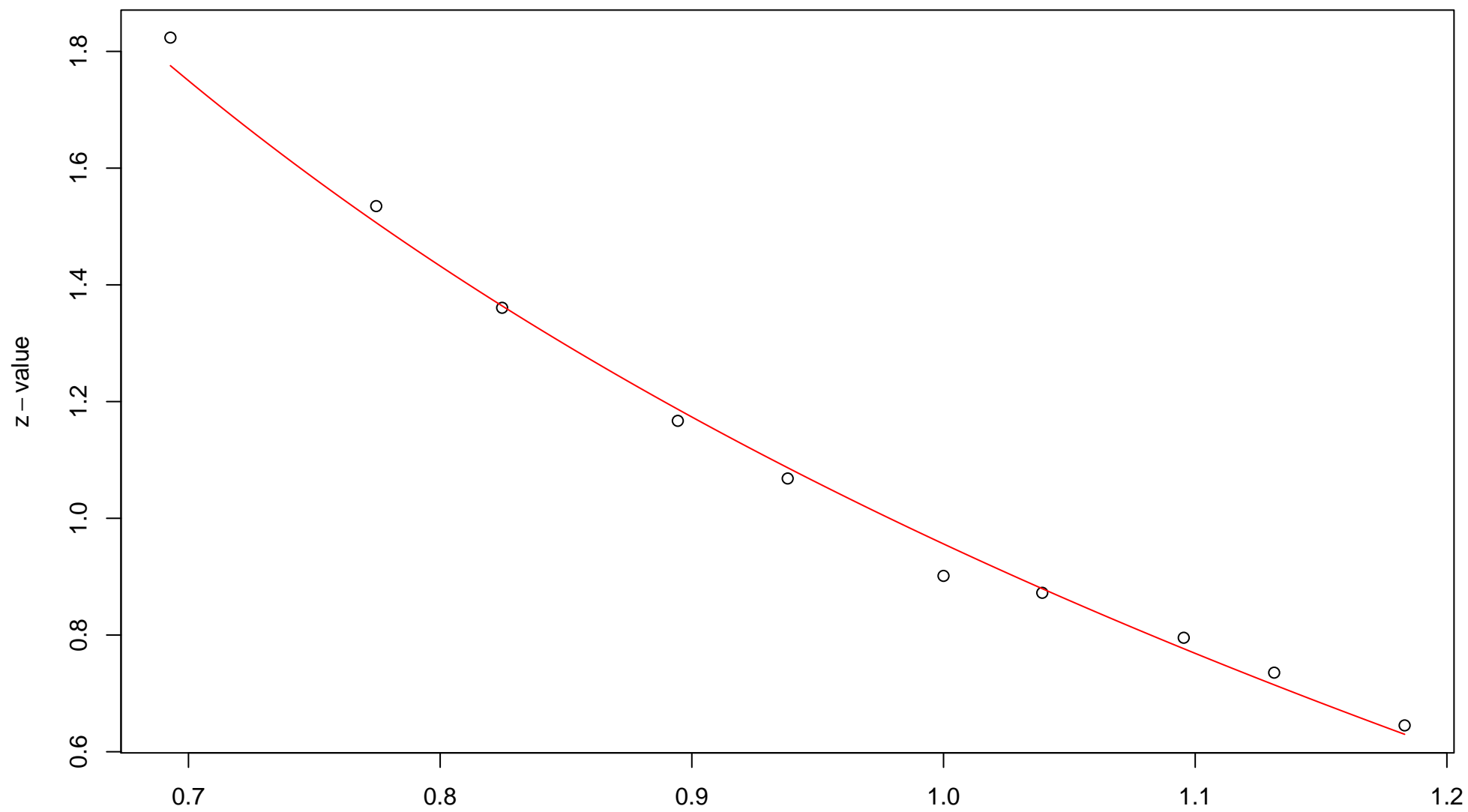


220th edge



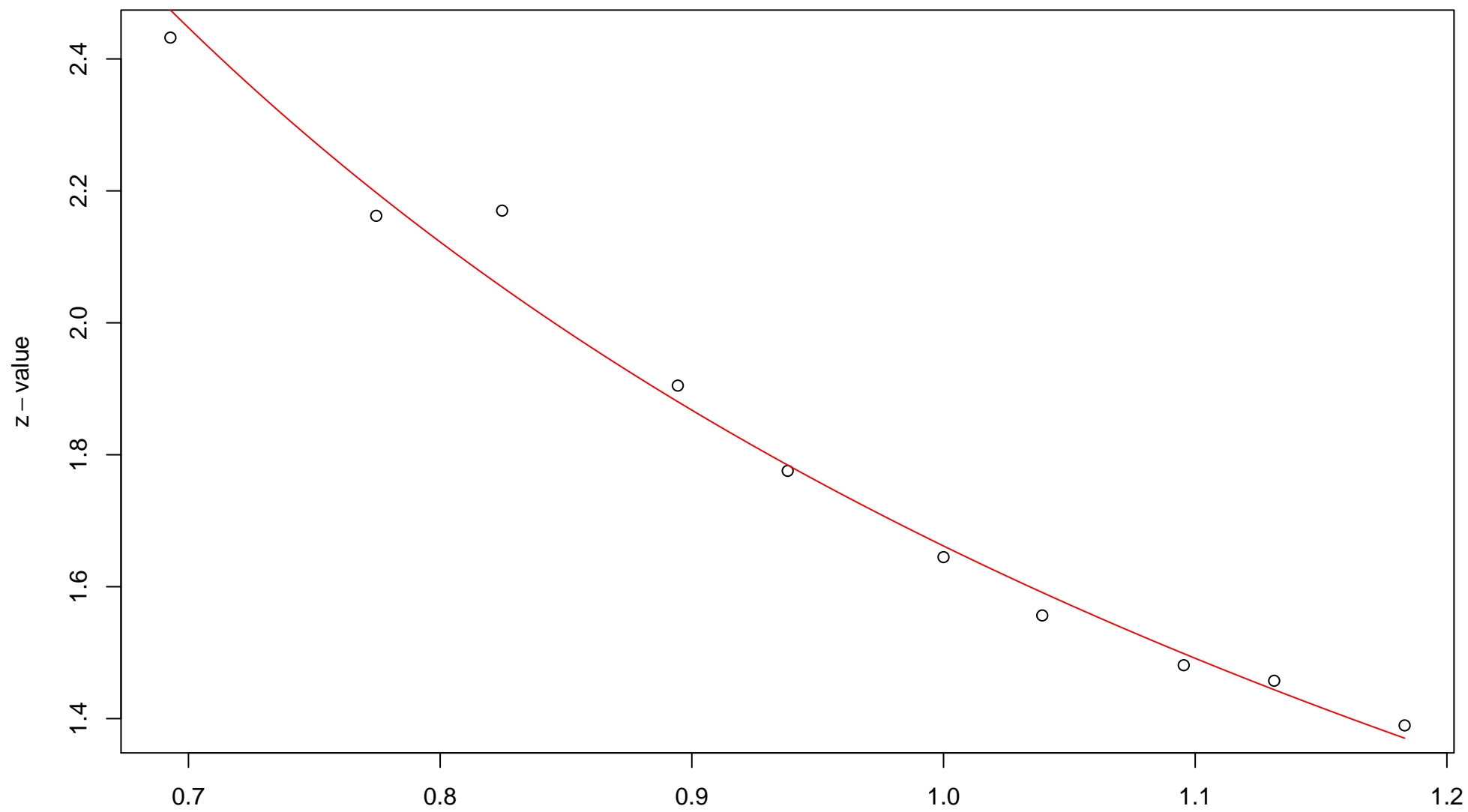
\sqrt{r}
AU = 0.82 , BP = 0.26 , $v = -0.14$, $c = 0.77$, pchi = 0.03

221st edge



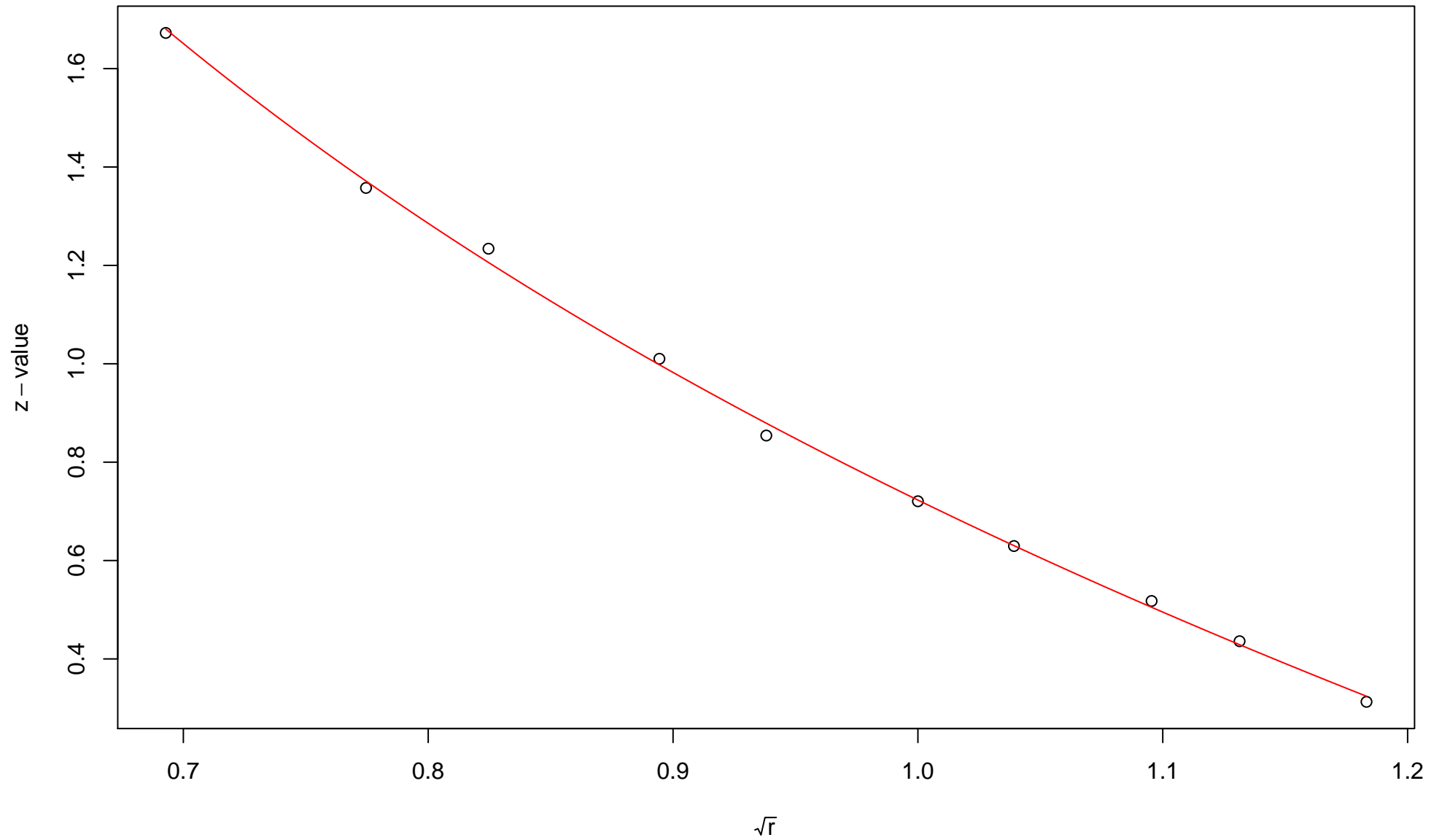
\sqrt{r}
AU = 0.98 , BP = 0.17 , $v = -0.53$, c = 1.48 , pchi = 0

222nd edge



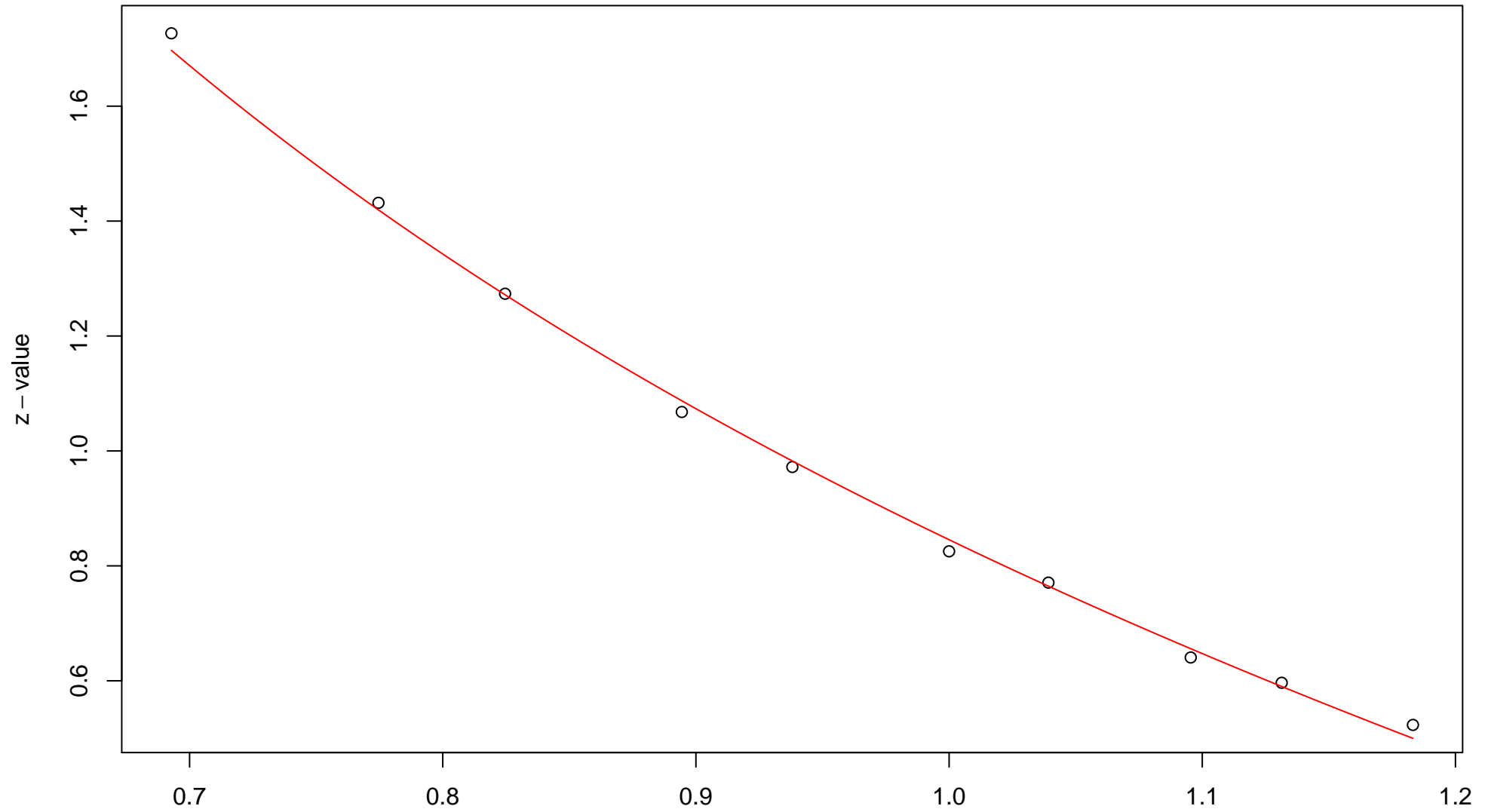
\sqrt{r}
AU = 0.97 , BP = 0.05 , $v = -0.1$, $c = 1.76$, $pchi = 0$

223rd edge



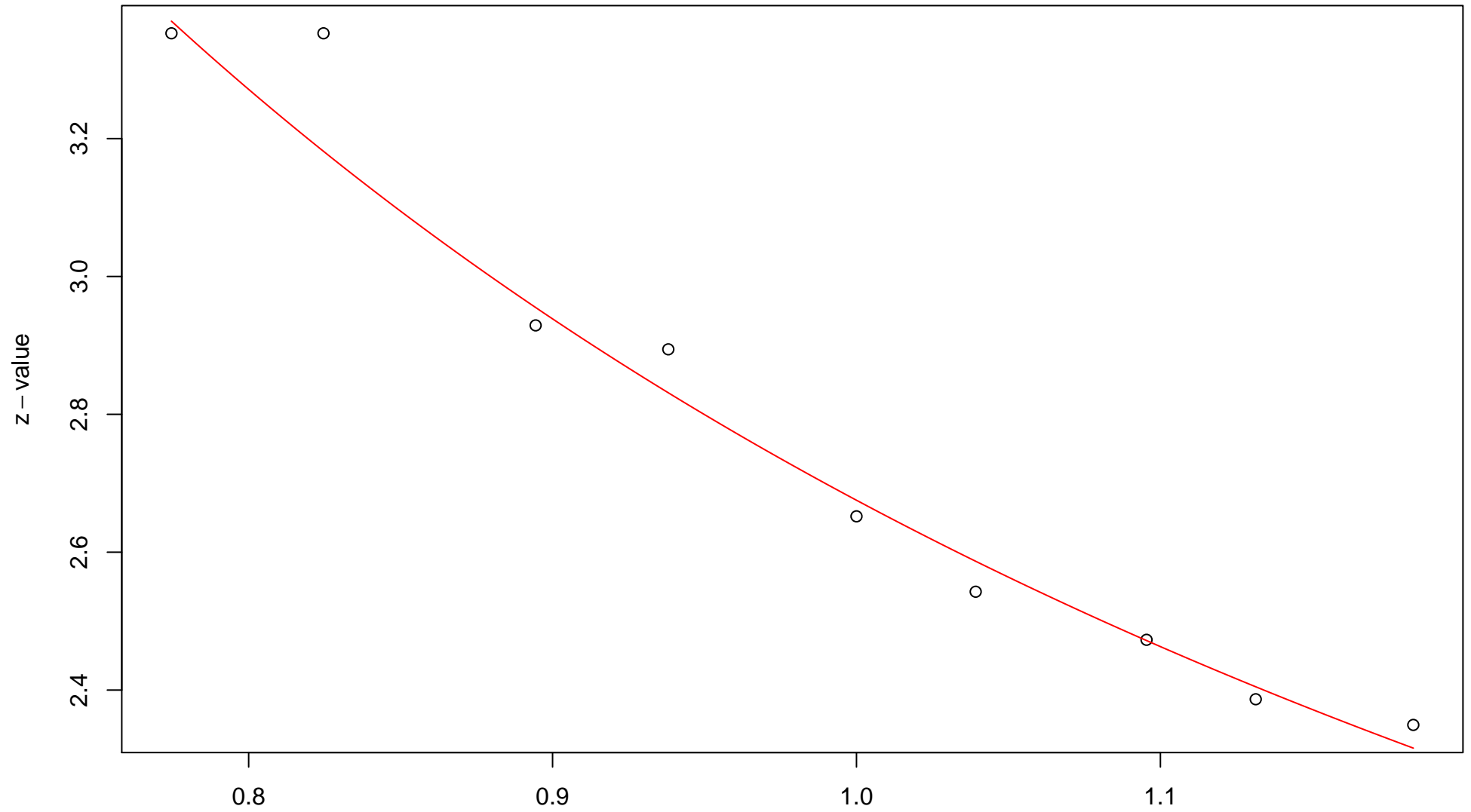
\sqrt{r}
AU = 0.99 , BP = 0.23 , $v = -0.85$, $c = 1.57$, pchi = 0.32

224th edge



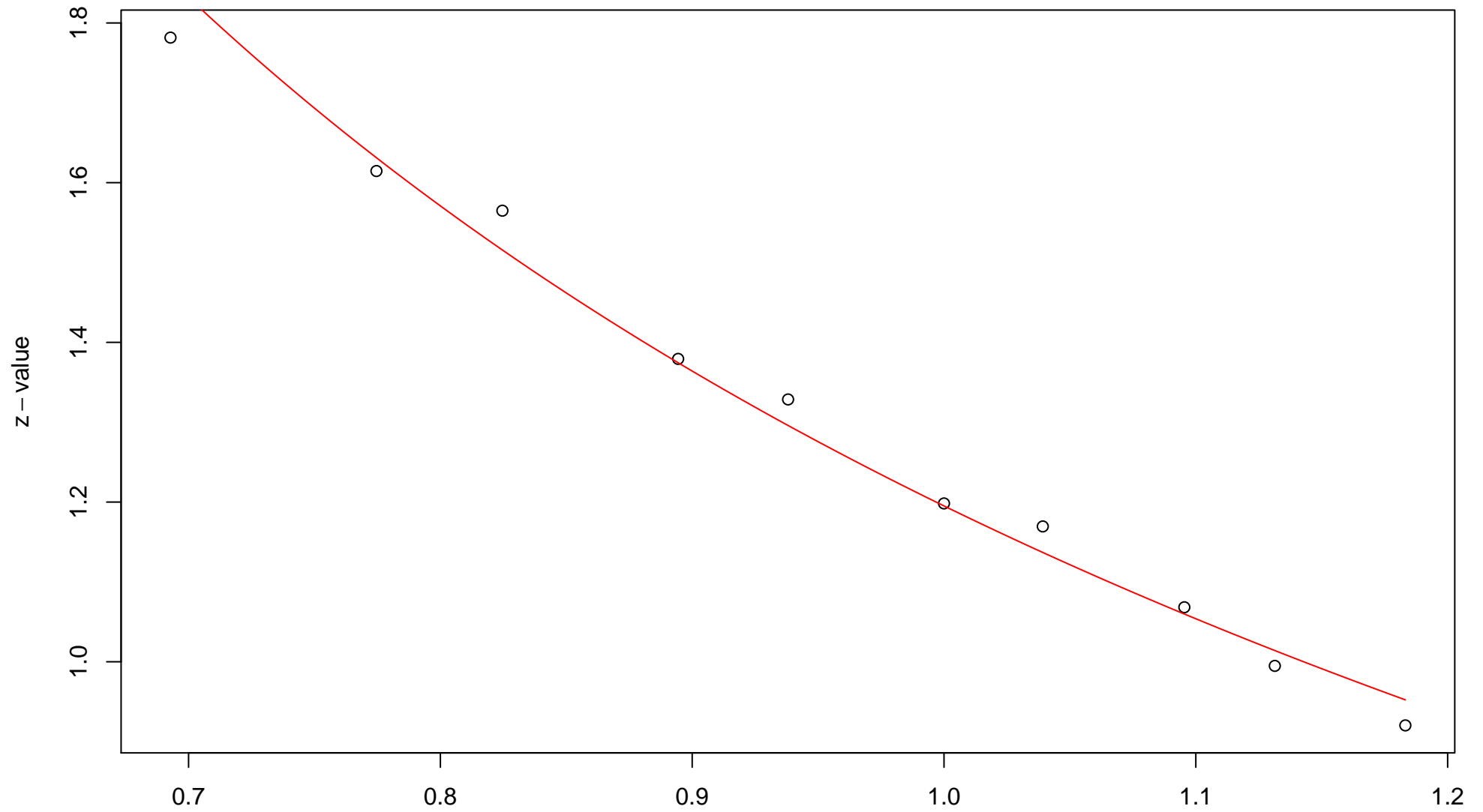
\sqrt{r}
AU = 0.98 , BP = 0.2 , v = -0.64 , c = 1.48 , pchi = 0.19

225th edge



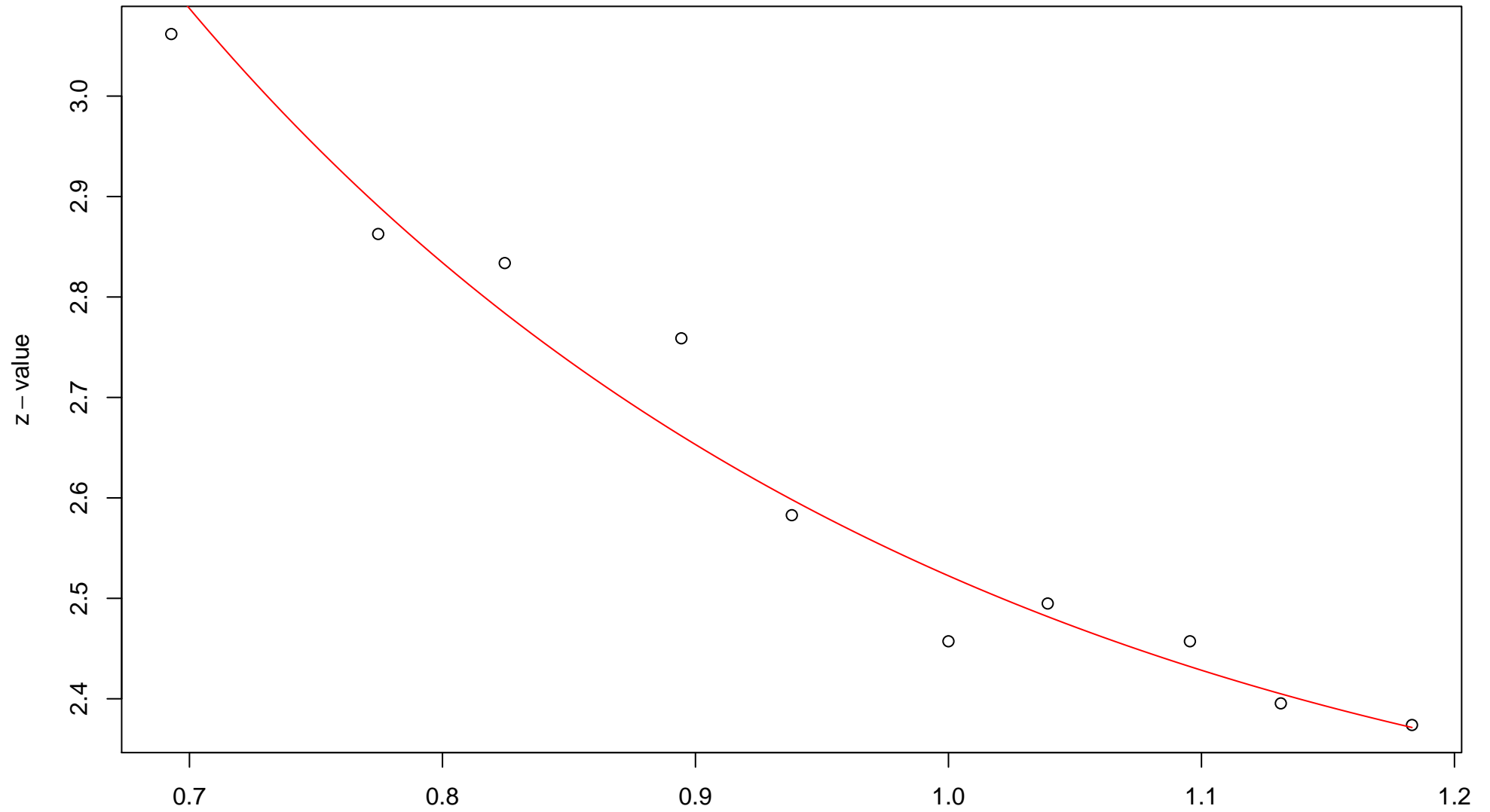
\sqrt{r}
AU = 0.99 , BP = 0 , v = 0.16 , c = 2.51 , pchi = 0.72

226th edge



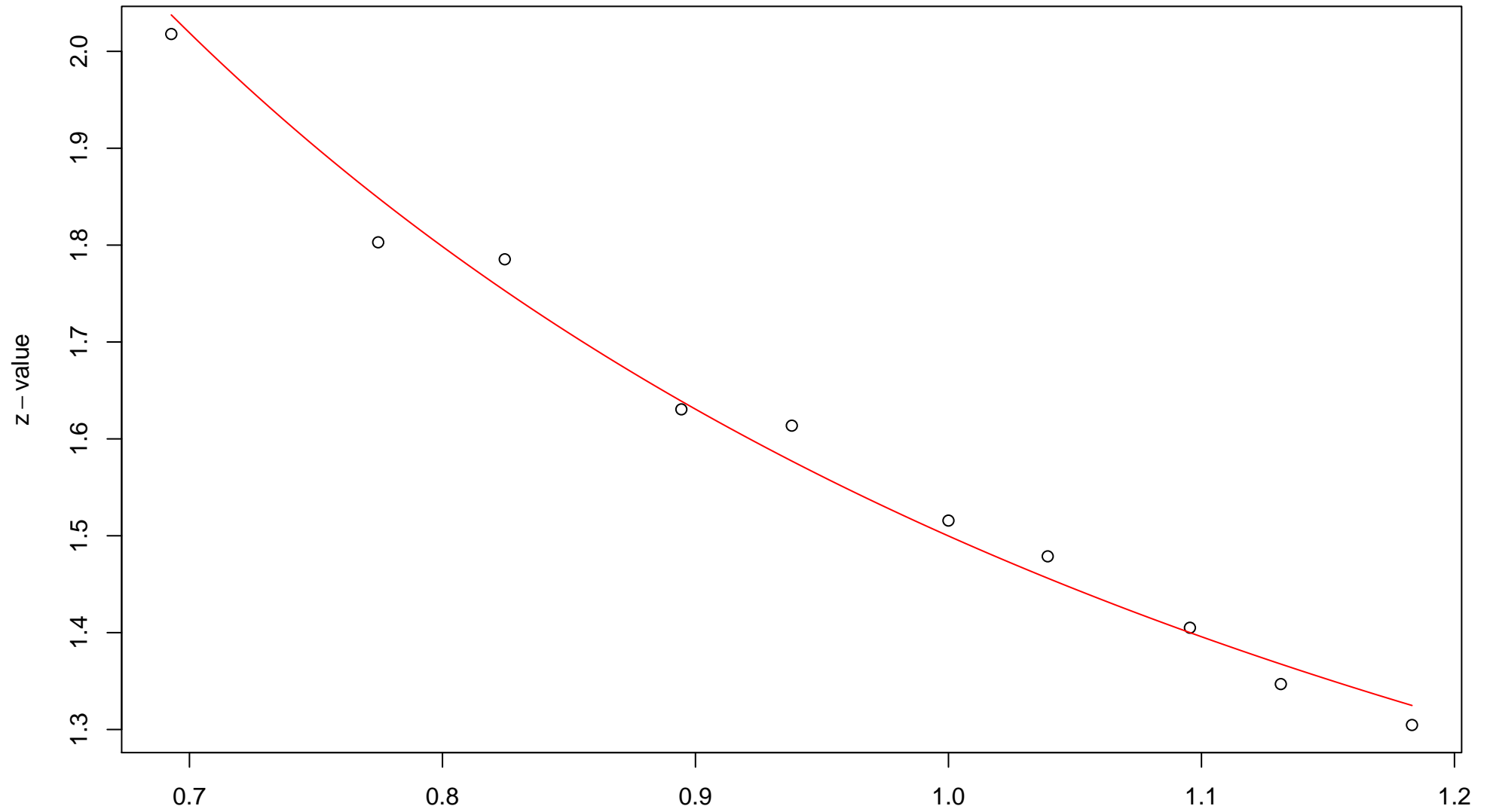
\sqrt{r}
AU = 0.94 , BP = 0.12 , v = -0.17 , c = 1.37 , pchi = 0

227th edge



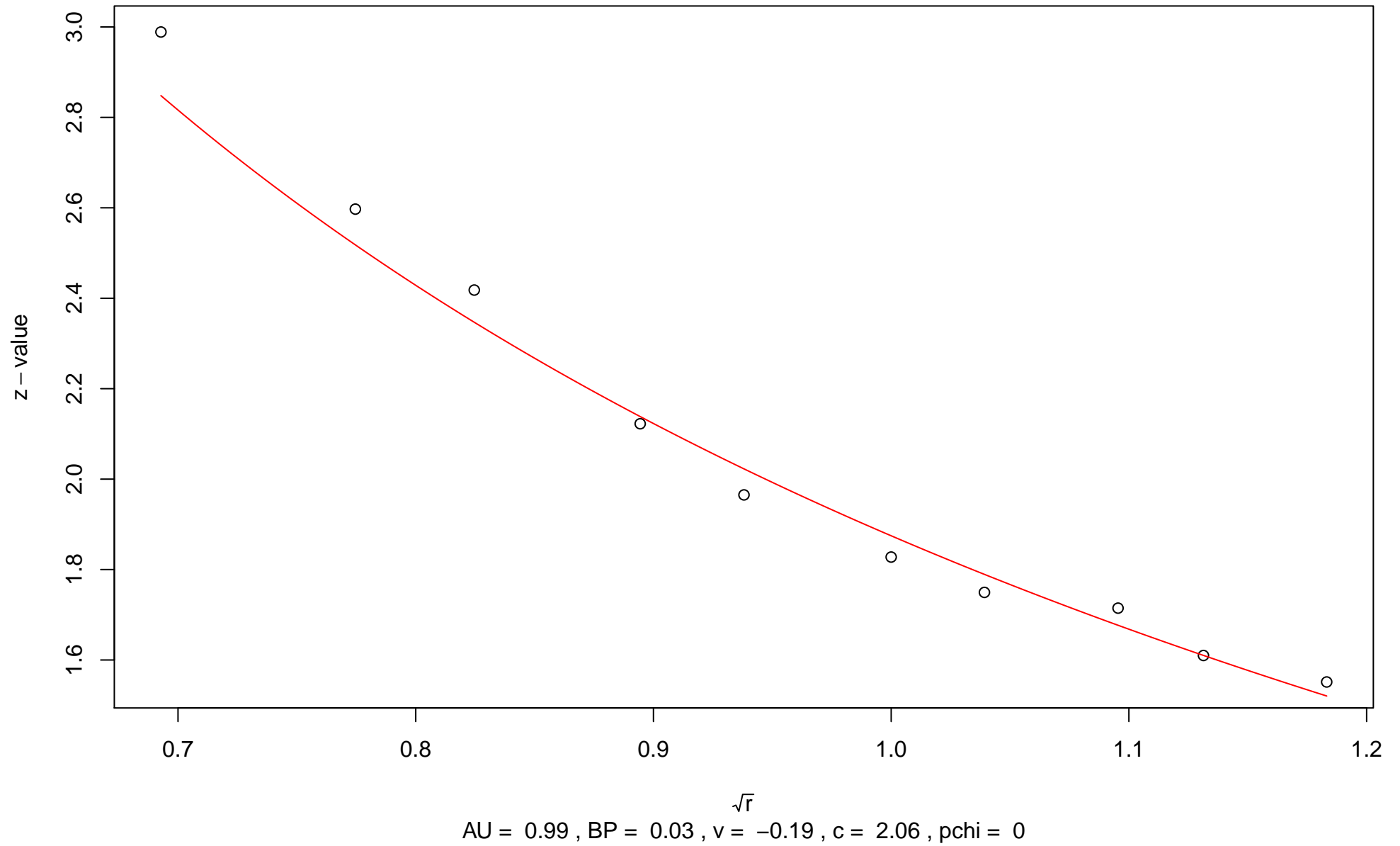
\sqrt{r}
AU = 0.87 , BP = 0.01 , v = 0.71 , c = 1.81 , pchi = 0.59

228th edge

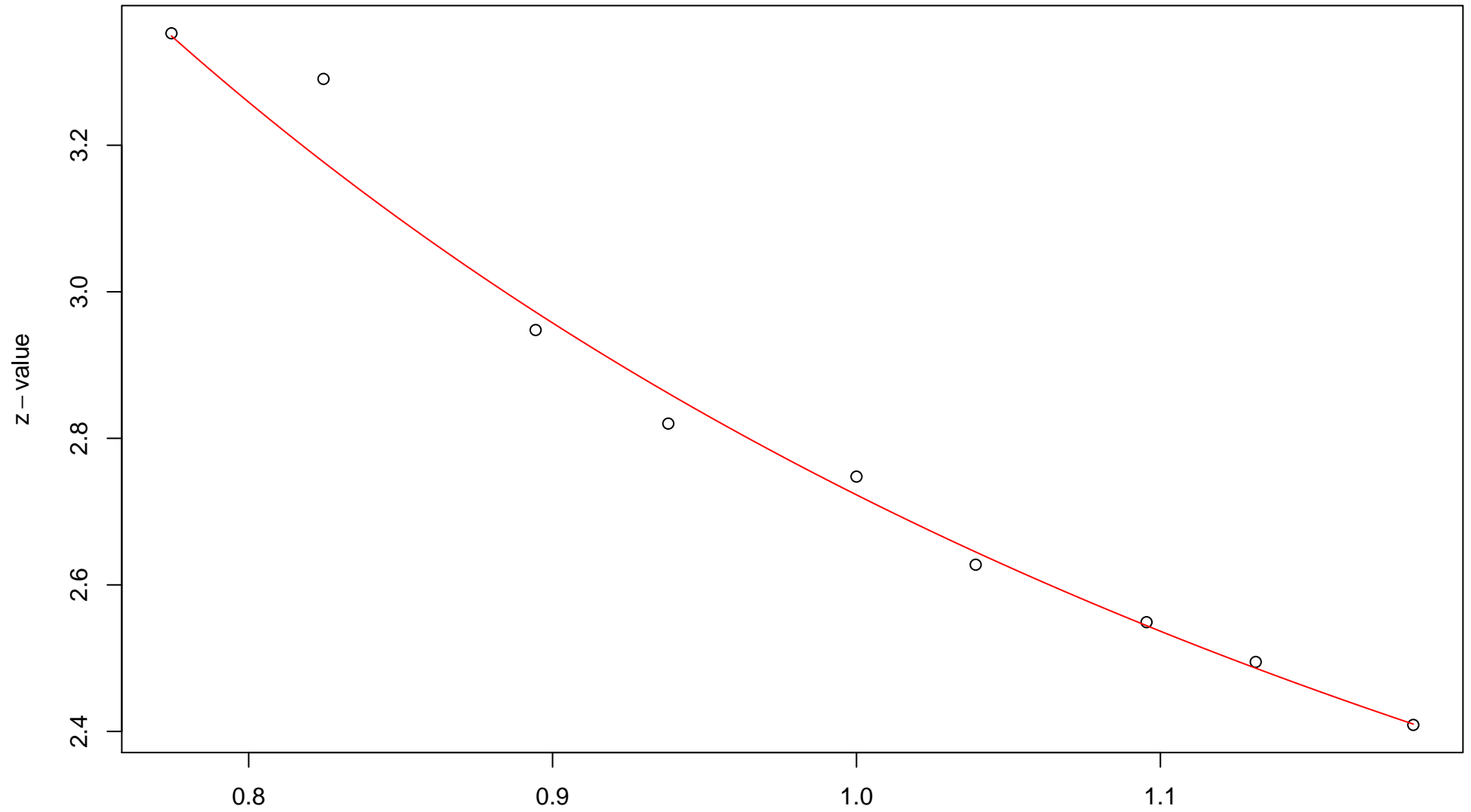


\sqrt{r}
AU = 0.88 , BP = 0.07 , $v = 0.17$, c = 1.33 , pchi = 0.07

229th edge

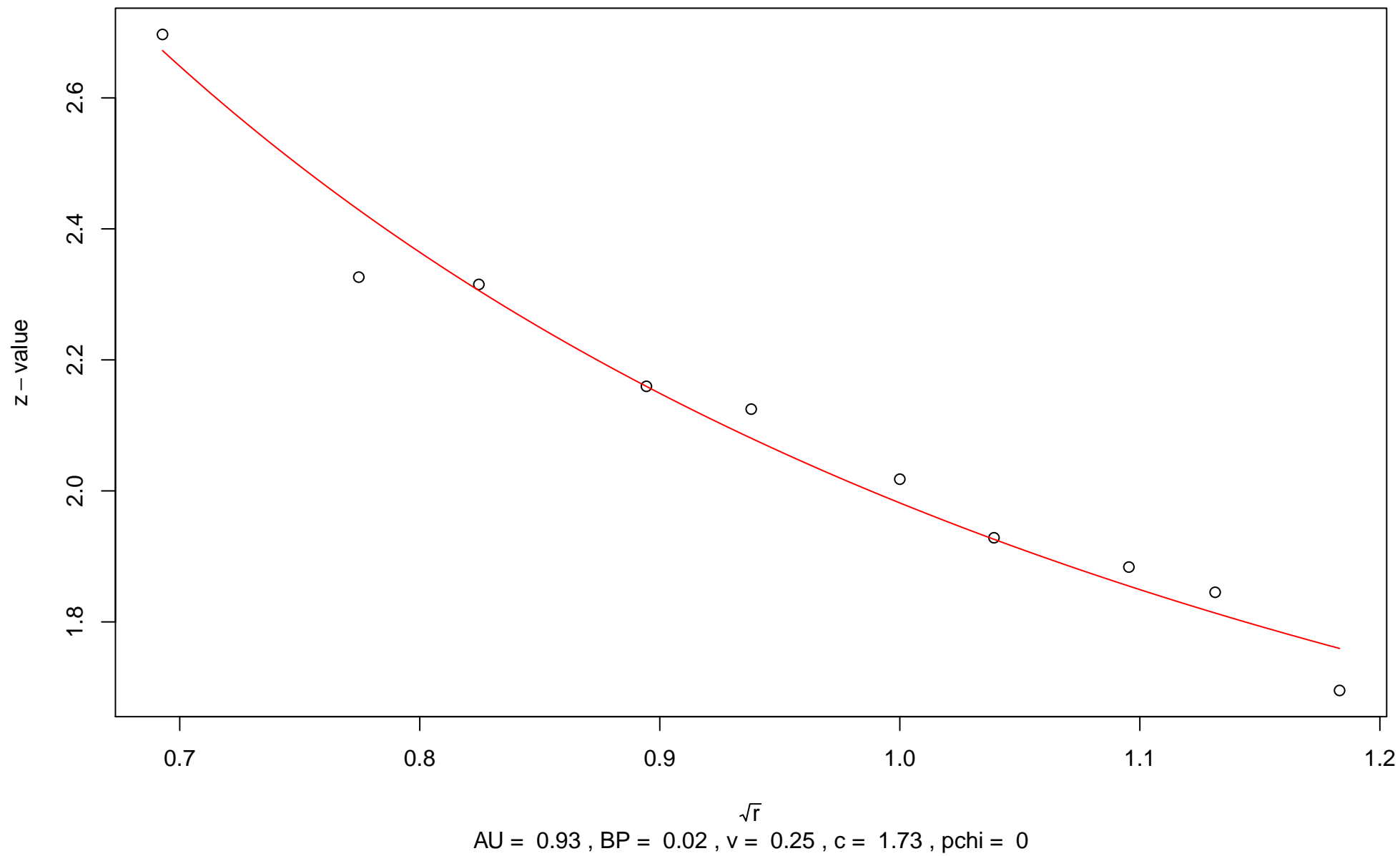


230th edge

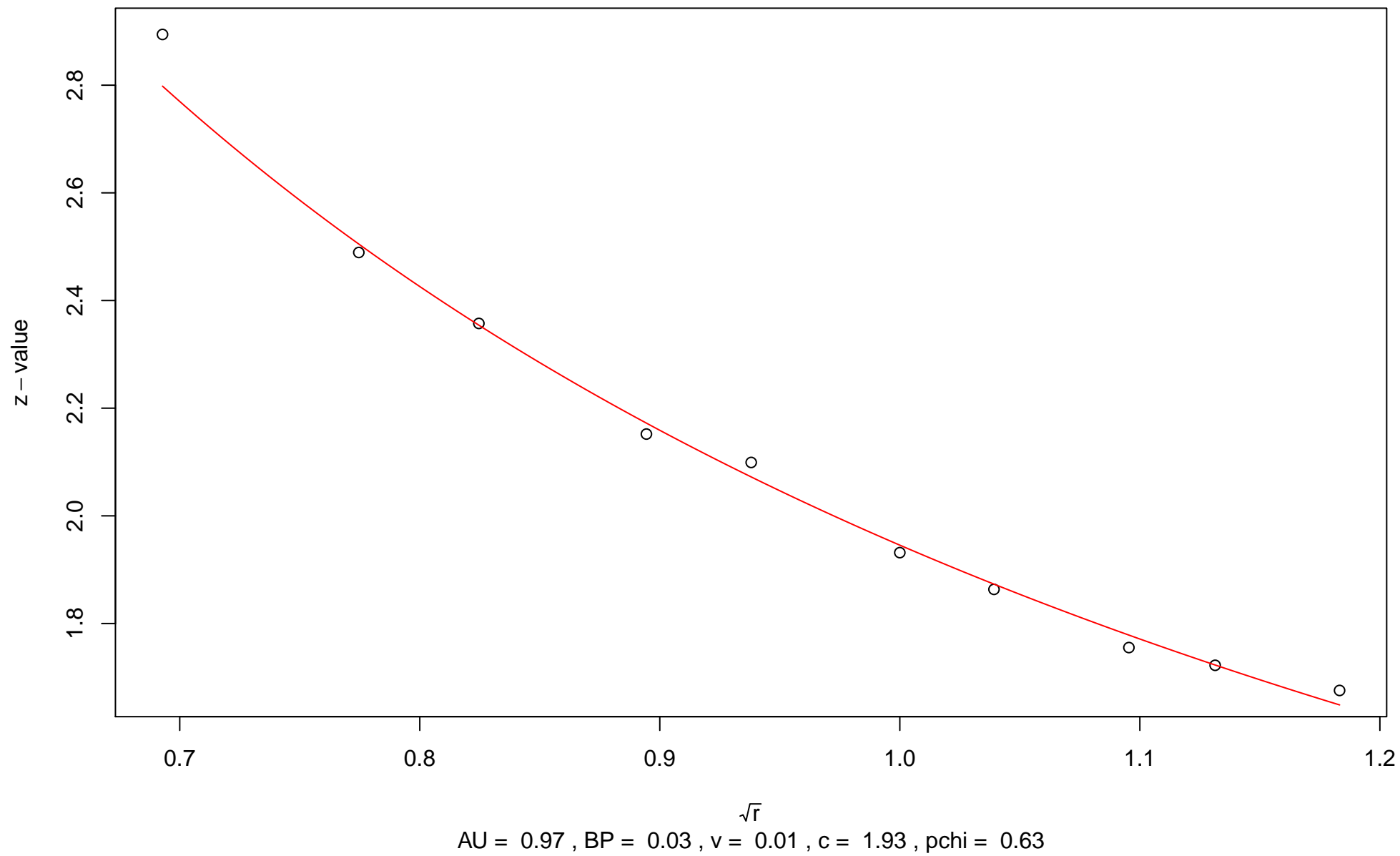


\sqrt{r}
AU = 0.98 , BP = 0 , v = 0.32 , c = 2.4 , pchi = 0.98

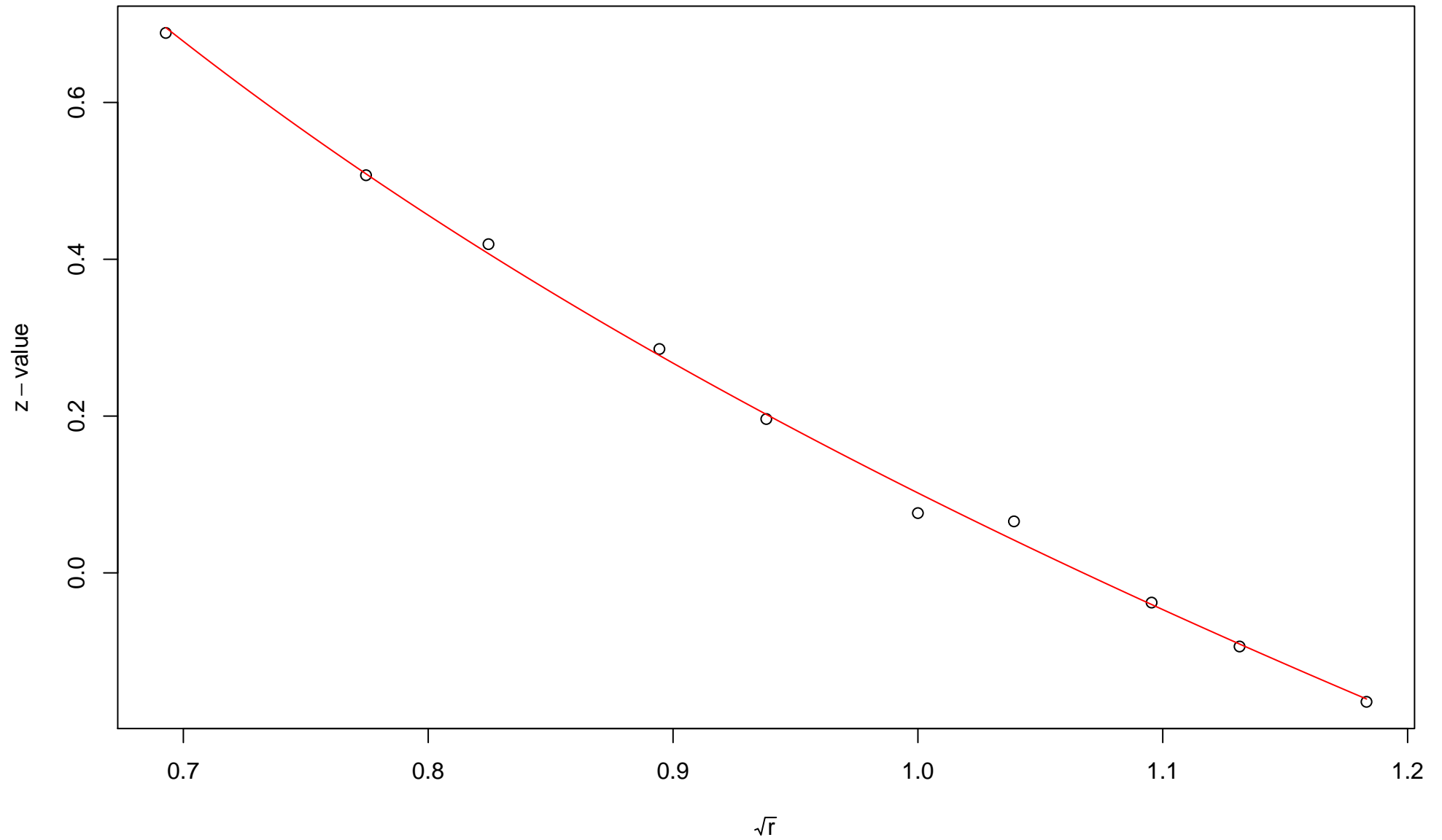
231st edge



232nd edge

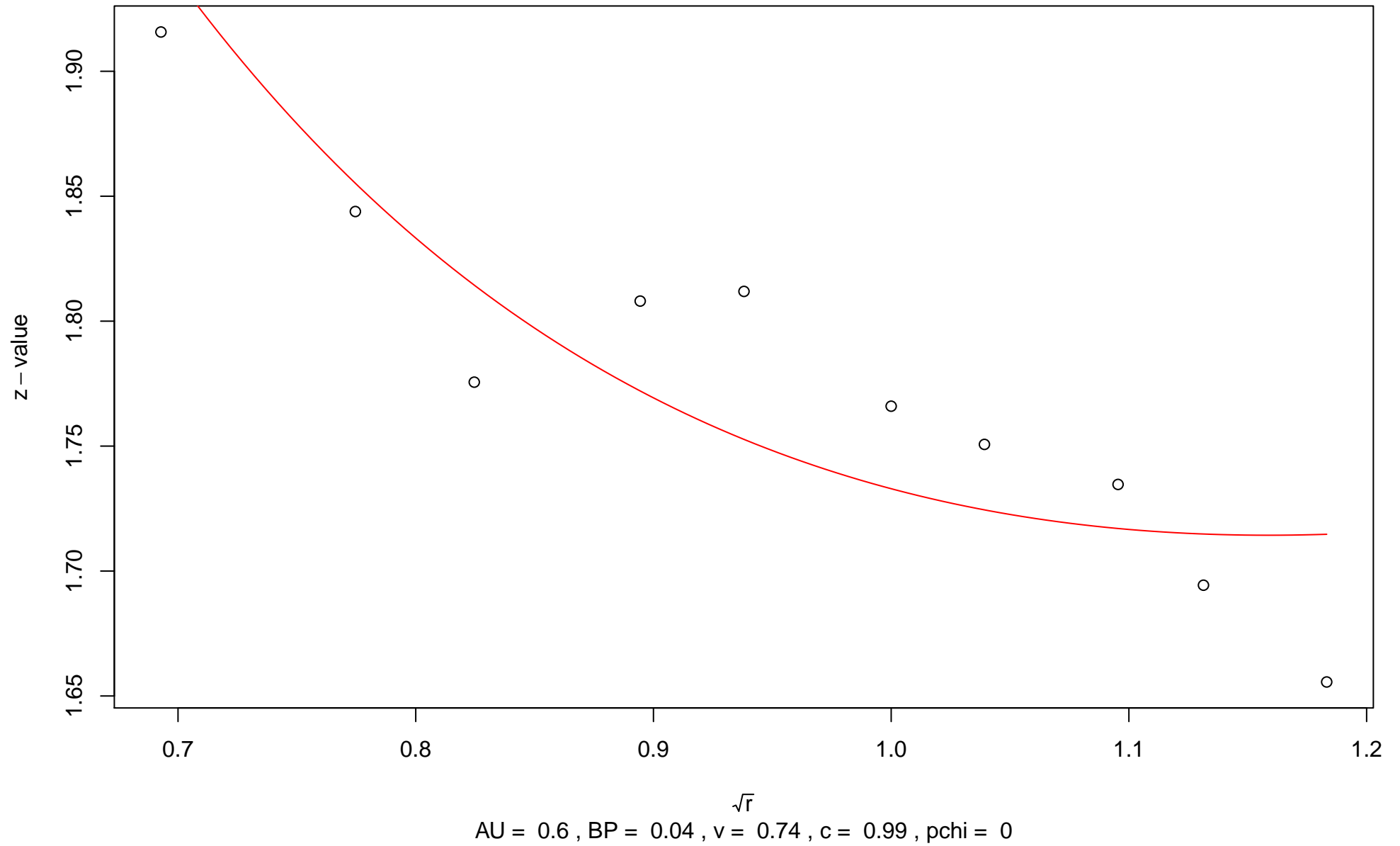


233rd edge

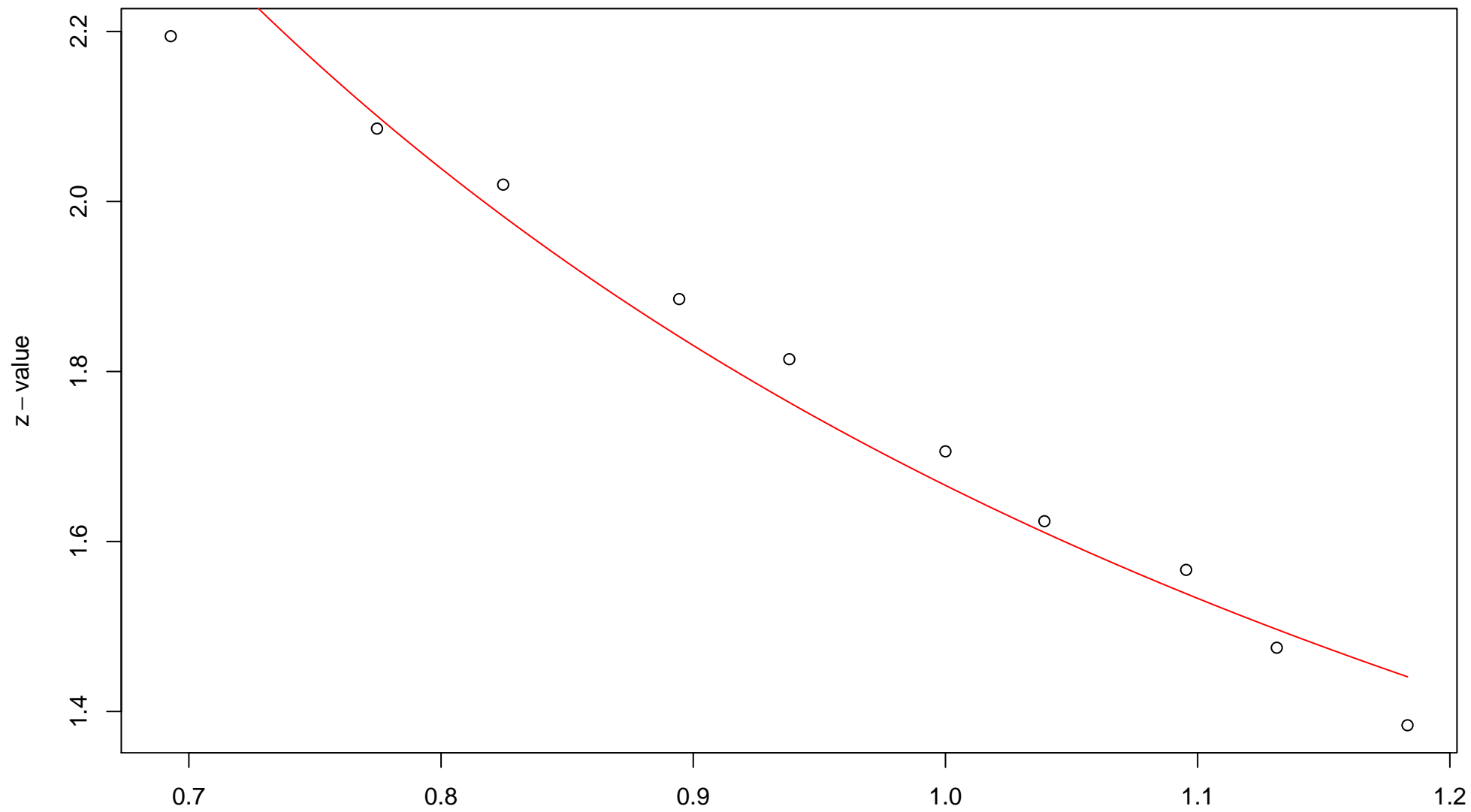


\sqrt{r}
AU = 0.94 , BP = 0.46 , $v = -0.73$, c = 0.83 , pchi = 0.28

234th edge

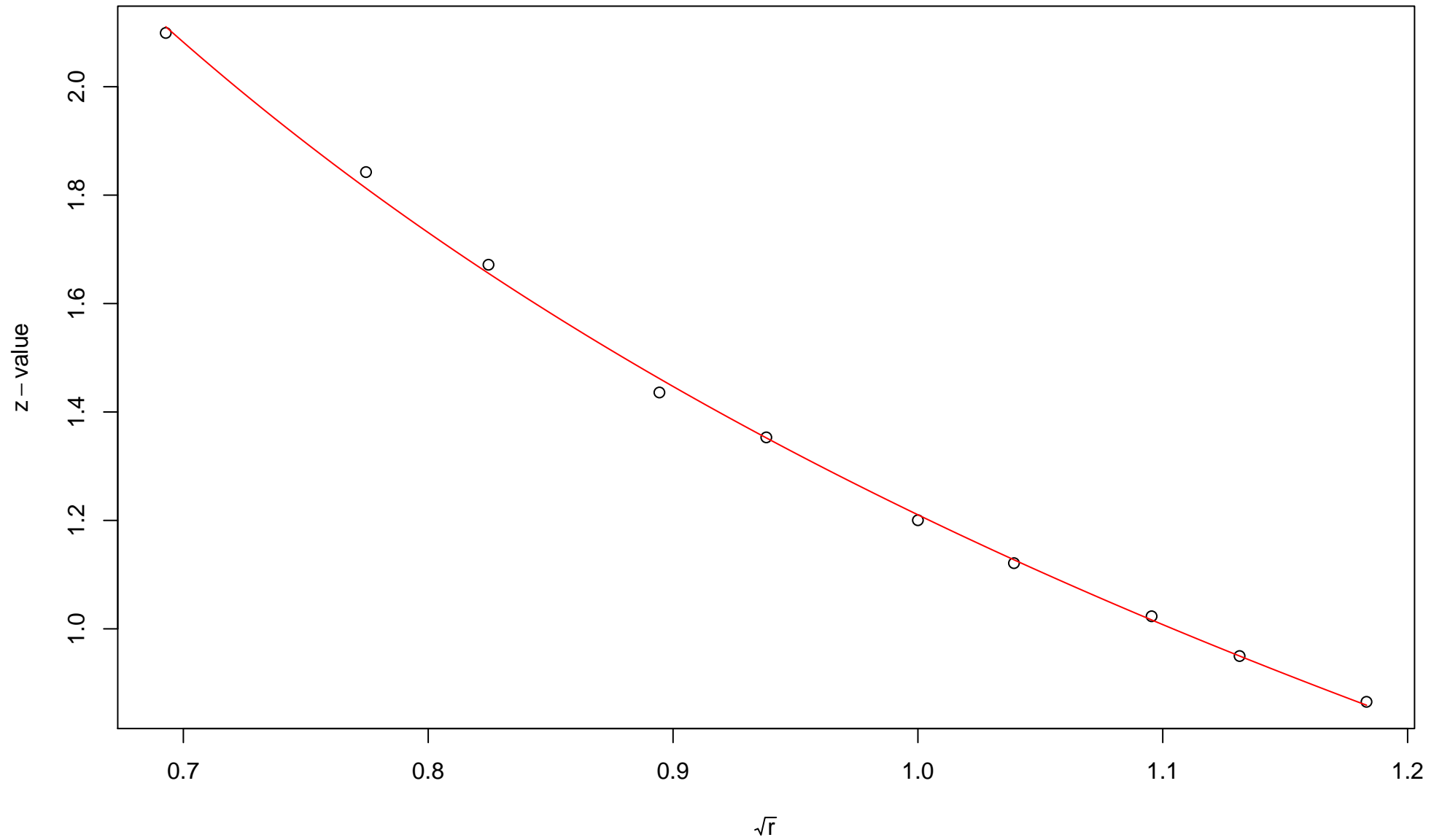


235th edge



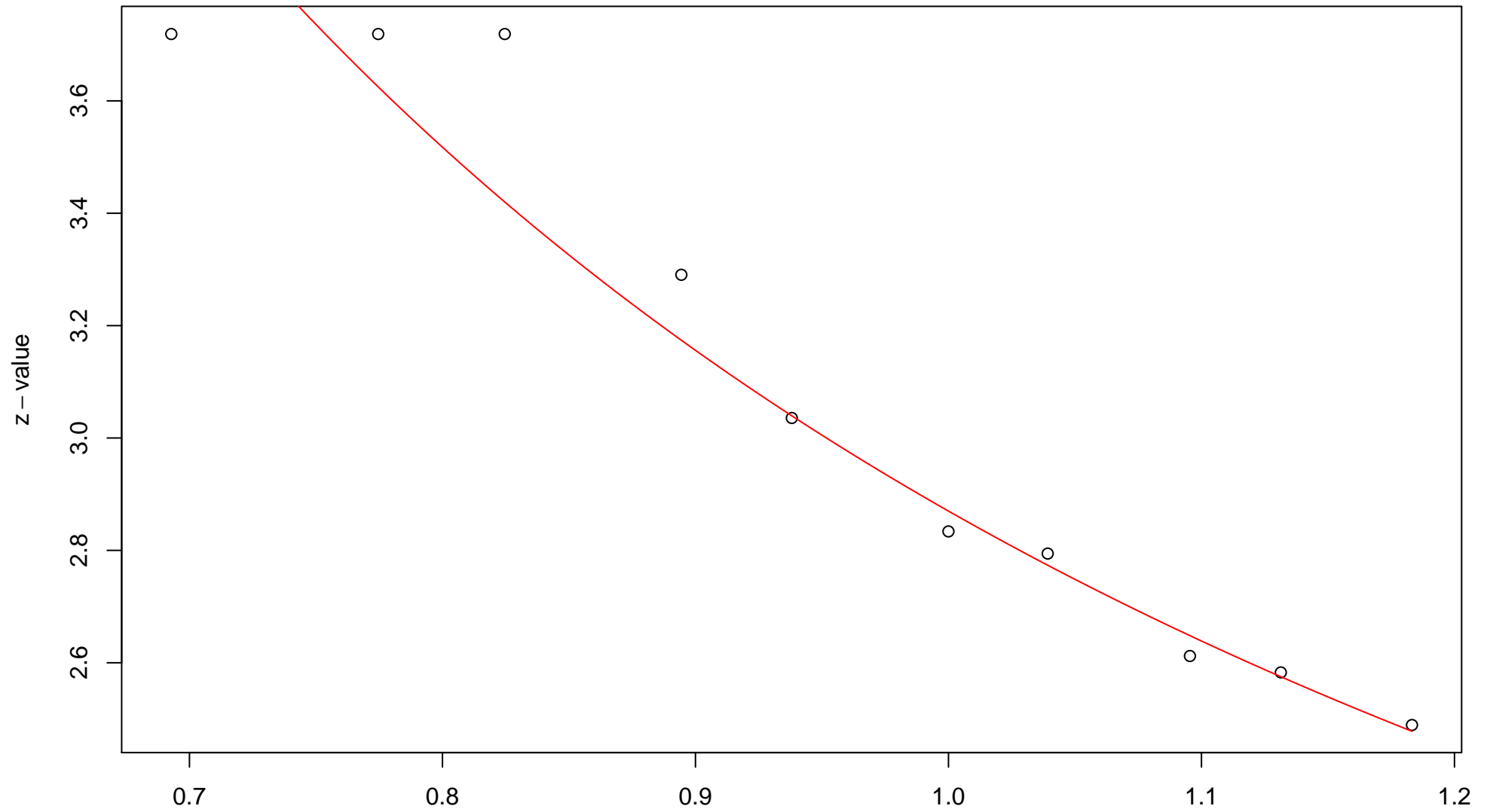
\sqrt{r}
AU = 0.93 , BP = 0.05 , v = 0.1 , c = 1.57 , pchi = 0

236th edge



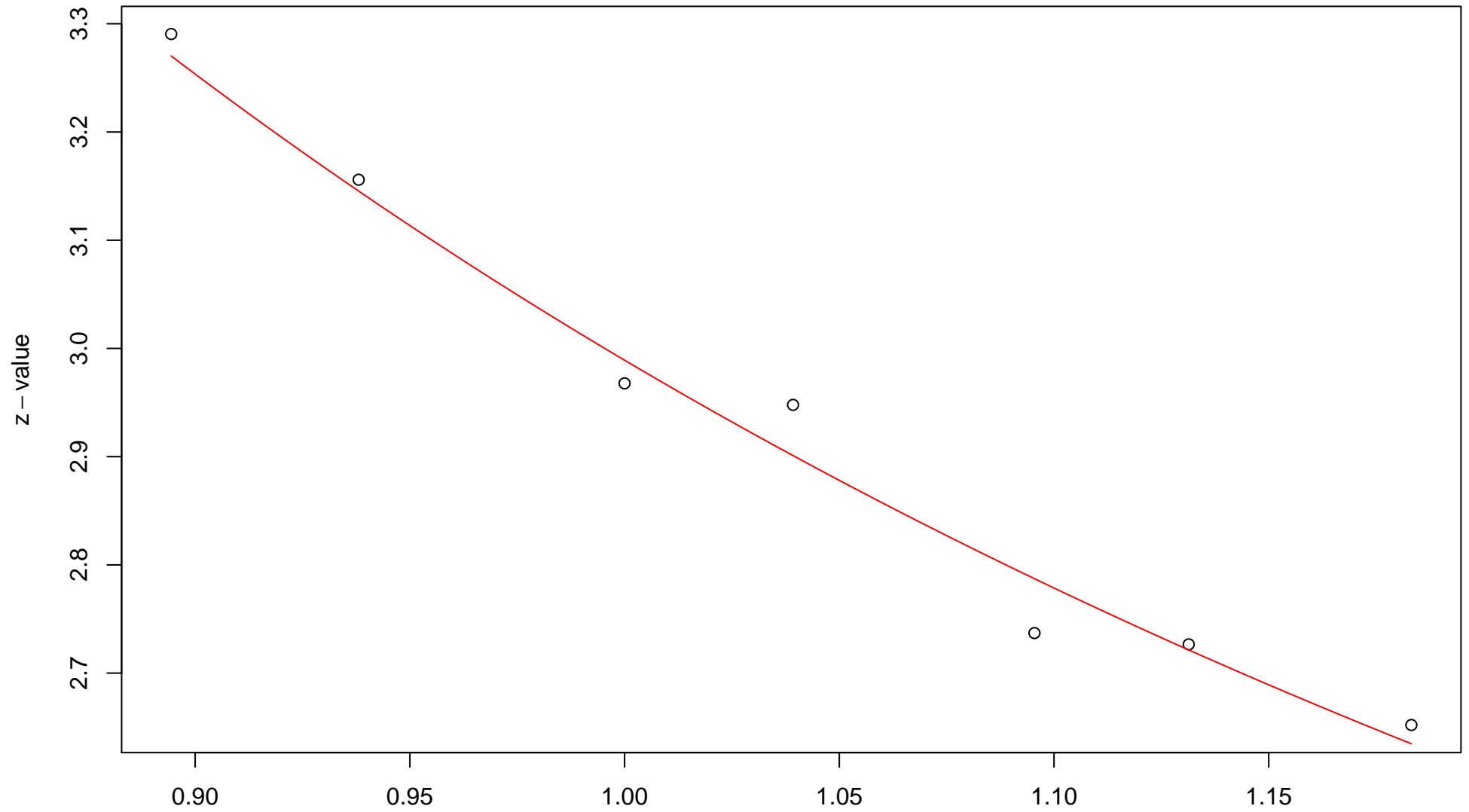
\sqrt{r}
AU = 0.99 , BP = 0.11 , $v = -0.48$, $c = 1.69$, $pchi = 0.76$

237th edge



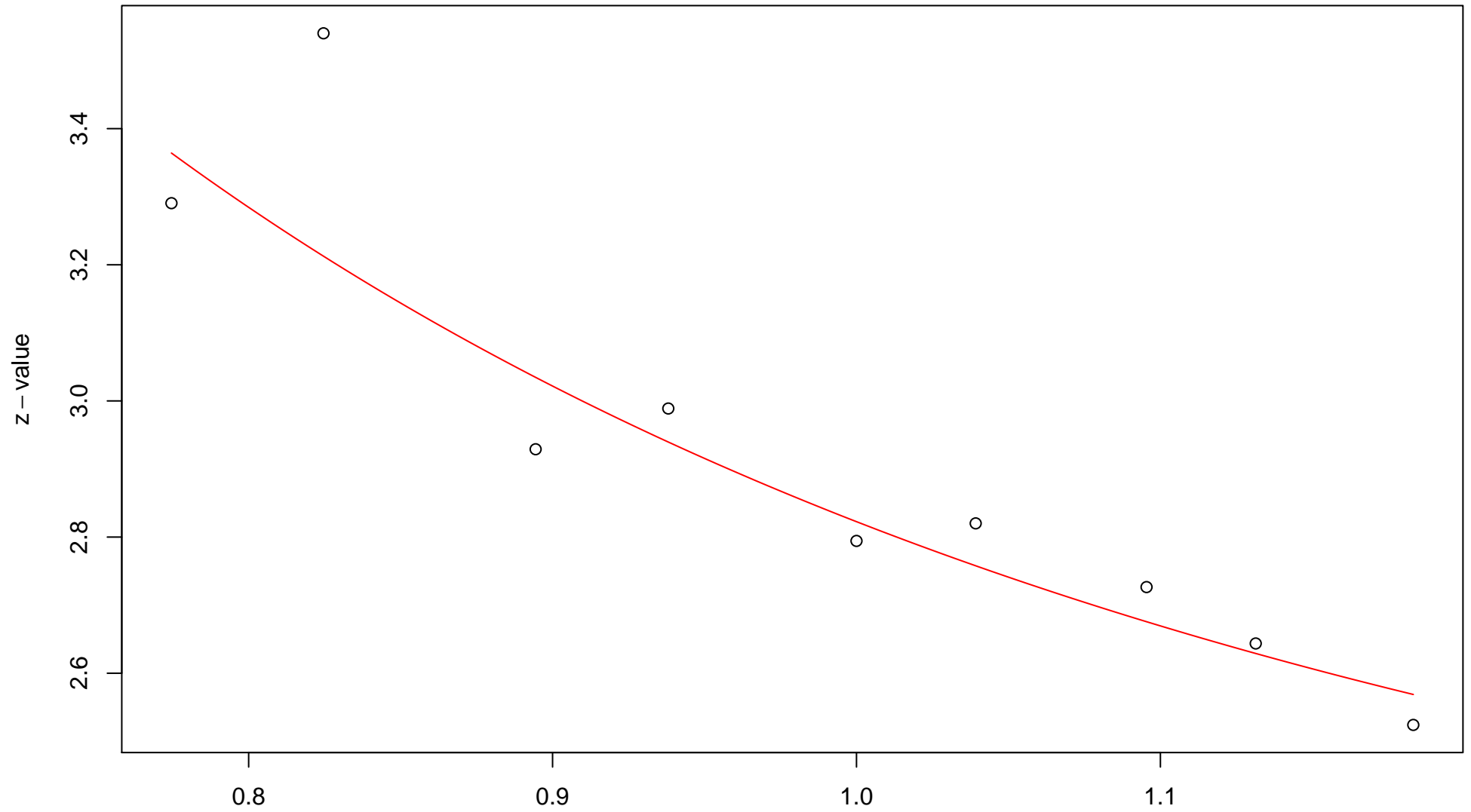
\sqrt{r}
AU = 0.99 , BP = 0 , $v = 0.16$, $c = 2.71$, $pchi = 0.77$

238th edge



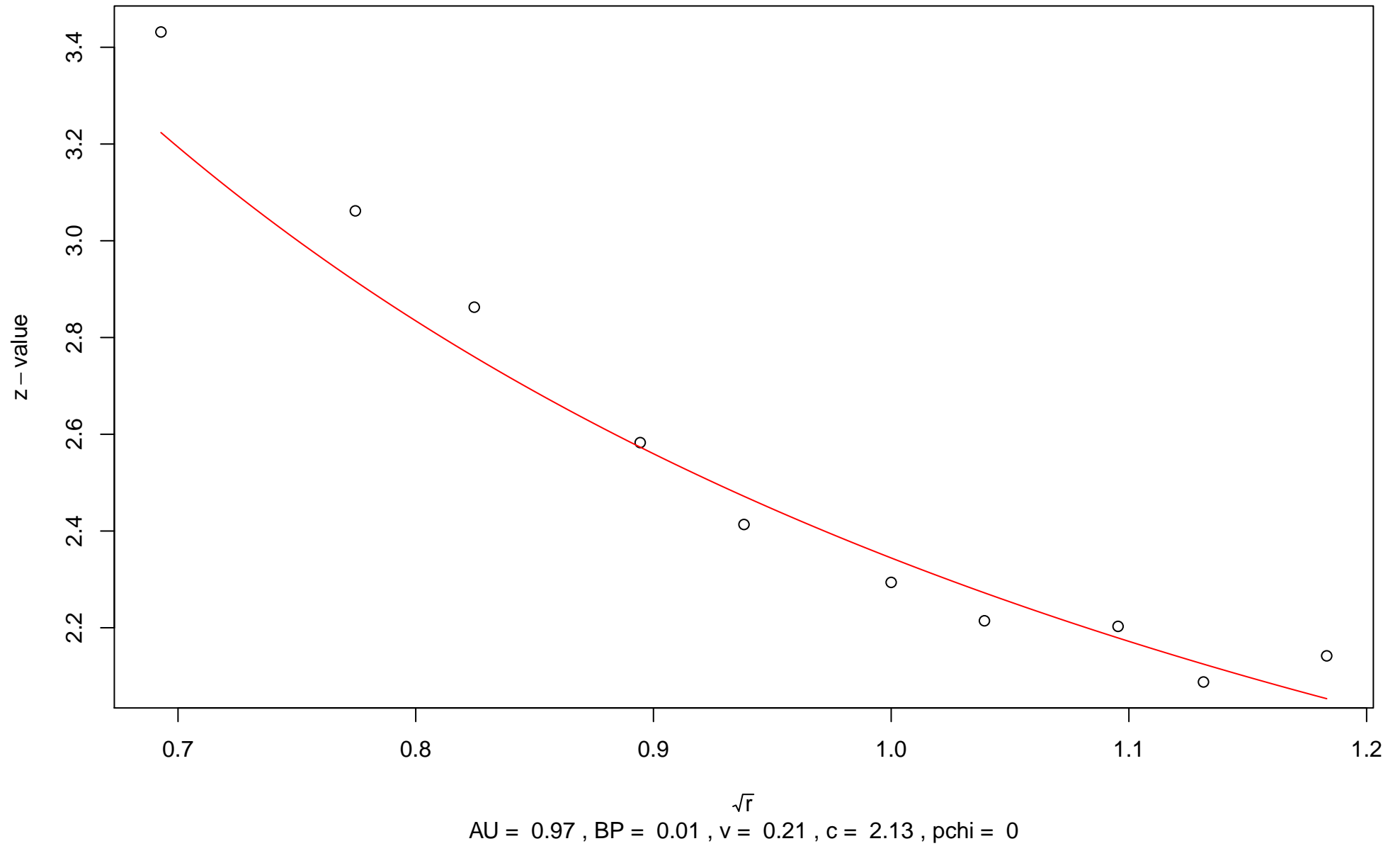
\sqrt{r}
AU = 0.99 , BP = 0 , $v = 0.32$, $c = 2.67$, pchi = 0.93

239th edge

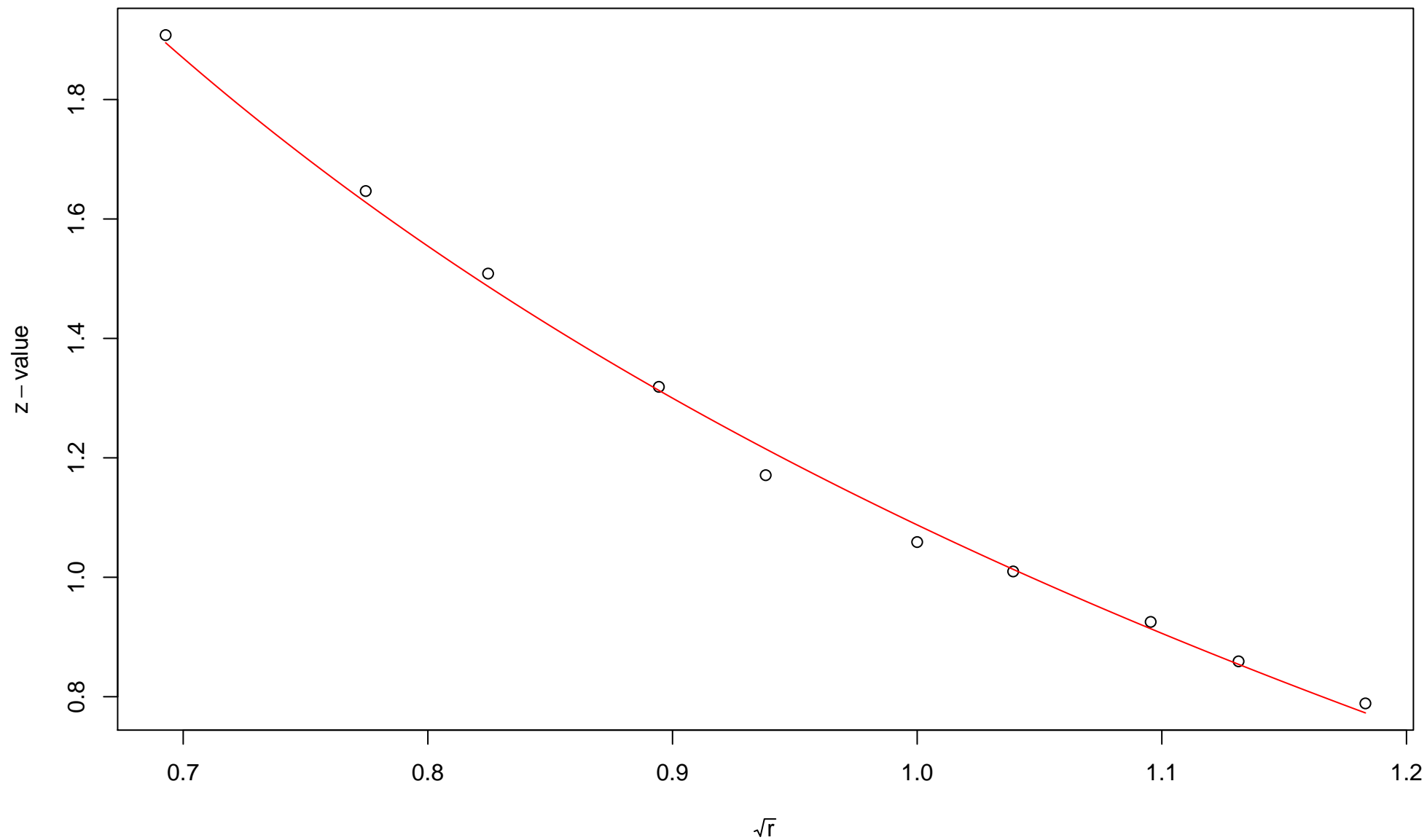


\sqrt{r}
AU = 0.96 , BP = 0 , v = 0.54 , c = 2.28 , pchi = 0.28

240th edge

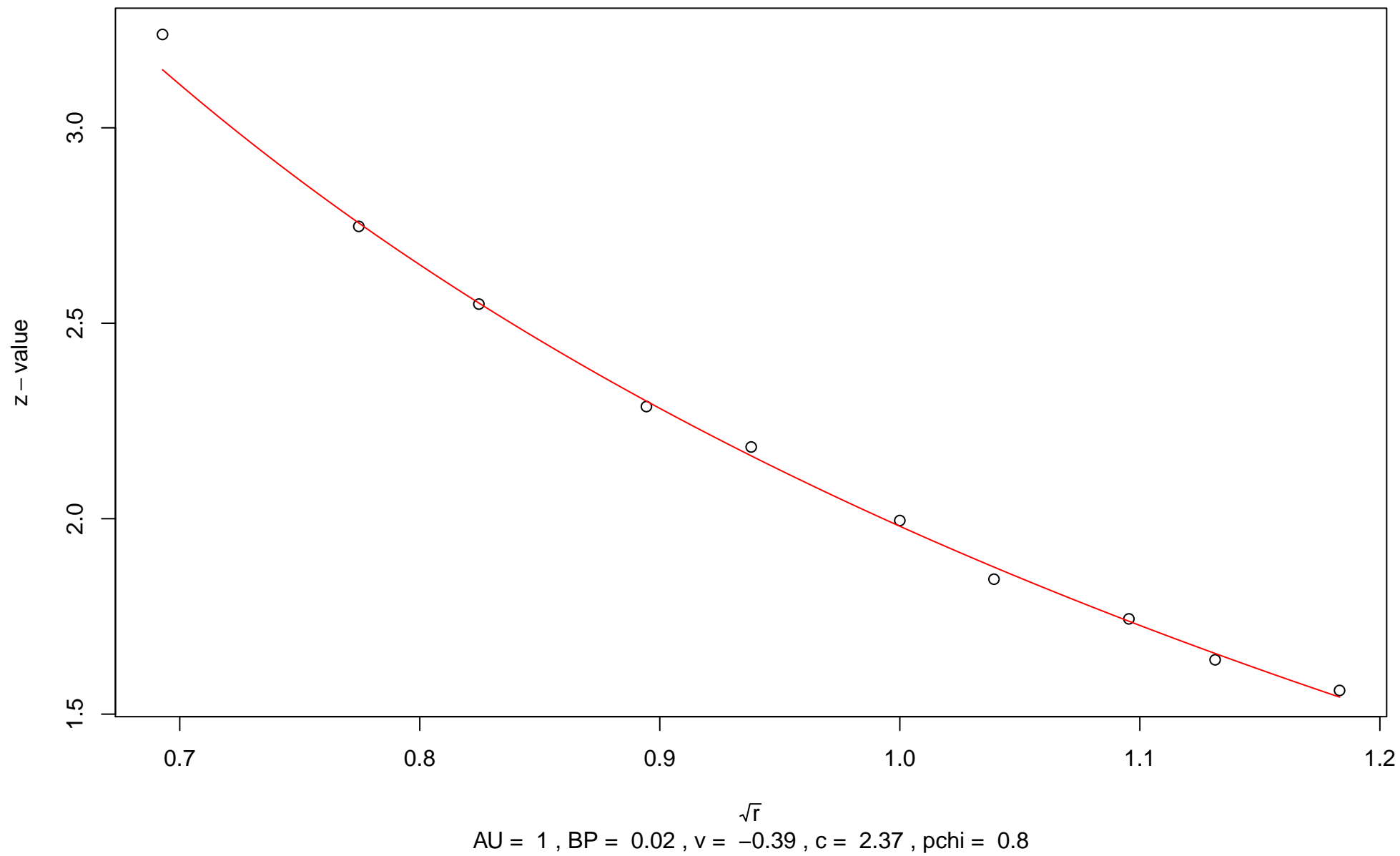


241st edge

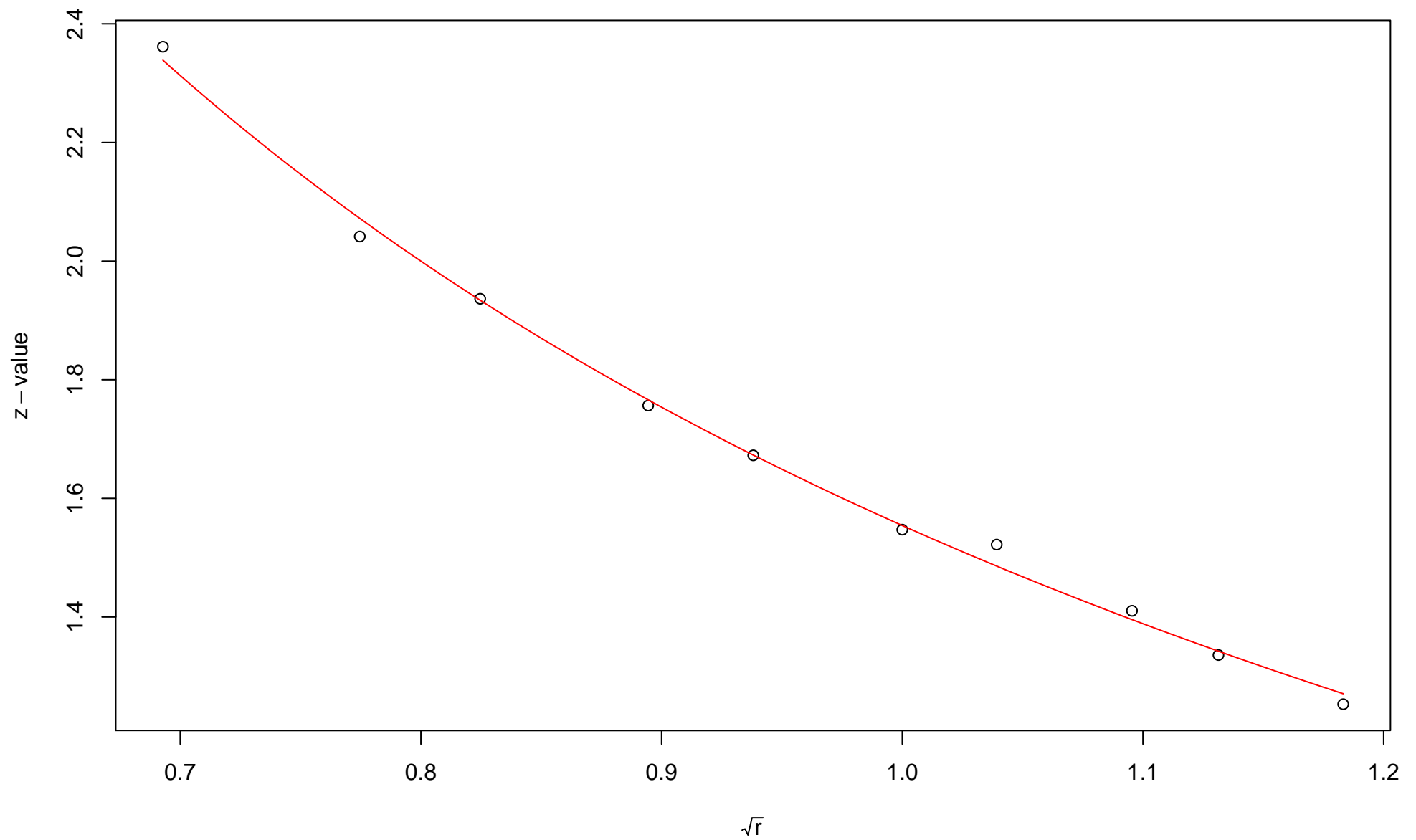


\sqrt{r}
AU = 0.97 , BP = 0.14 , $v = -0.43$, c = 1.52 , pchi = 0.05

242nd edge

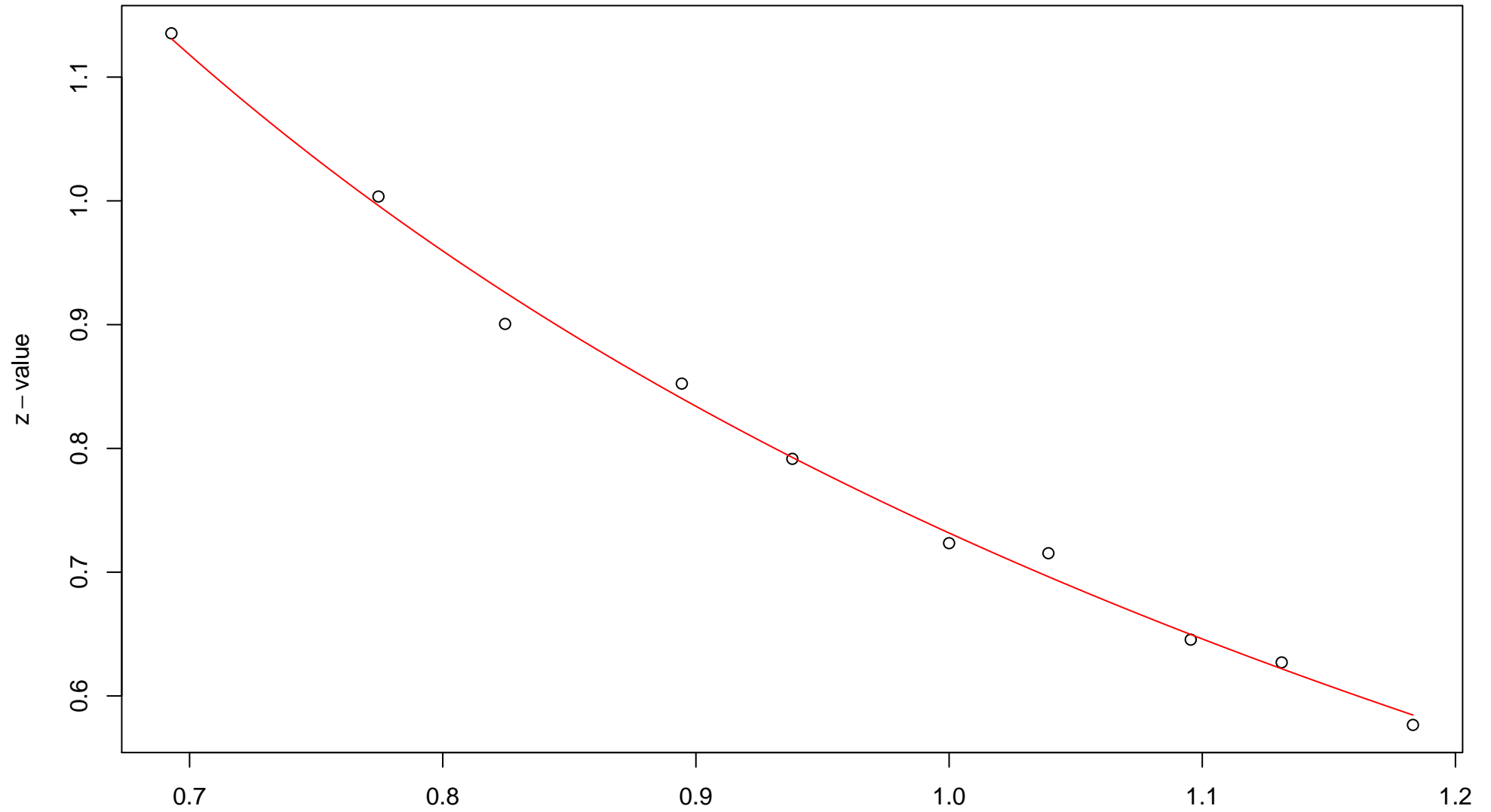


243rd edge



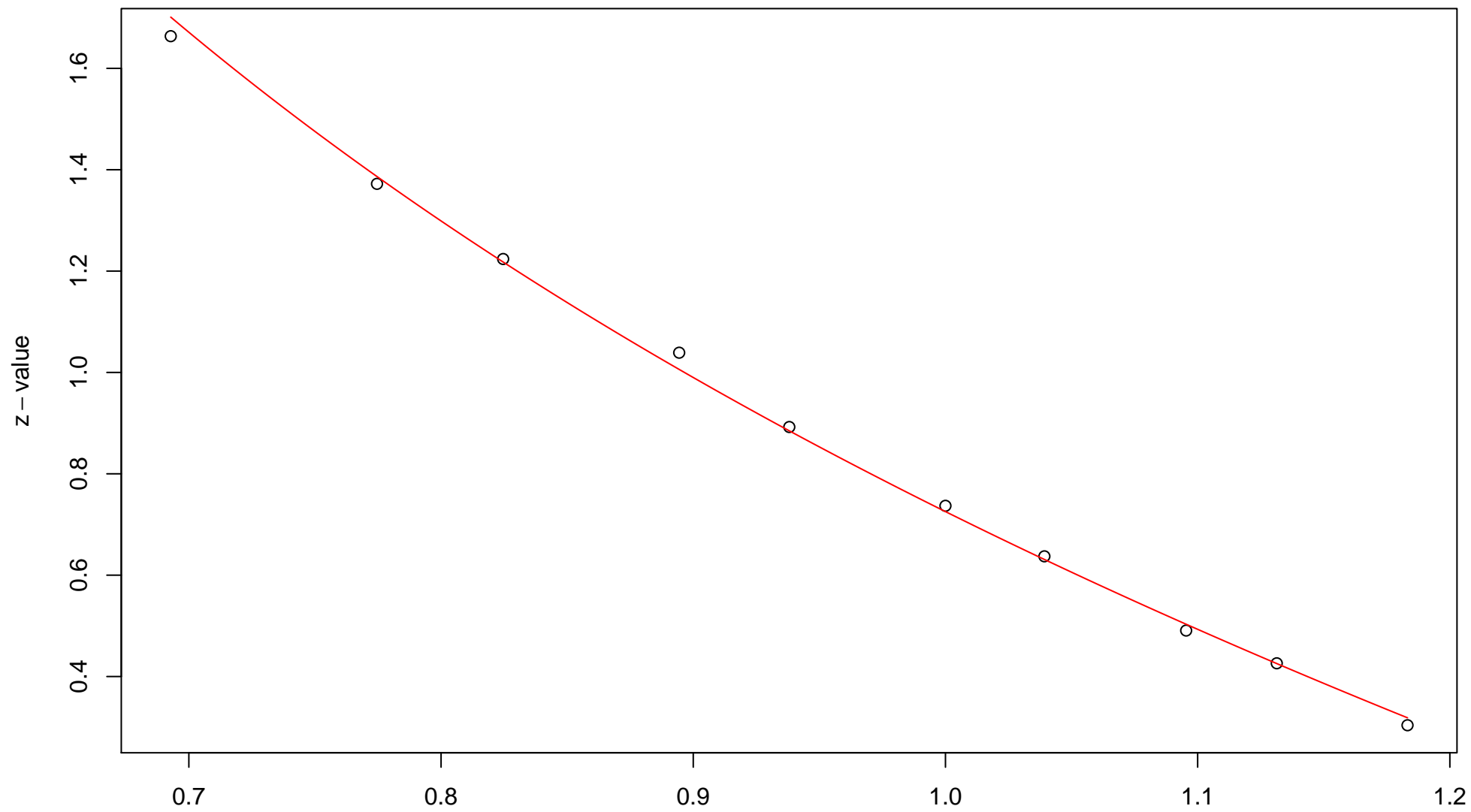
\sqrt{r}
AU = 0.96 , BP = 0.06 , $v = -0.13$, $c = 1.68$, pchi = 0.52

244th edge



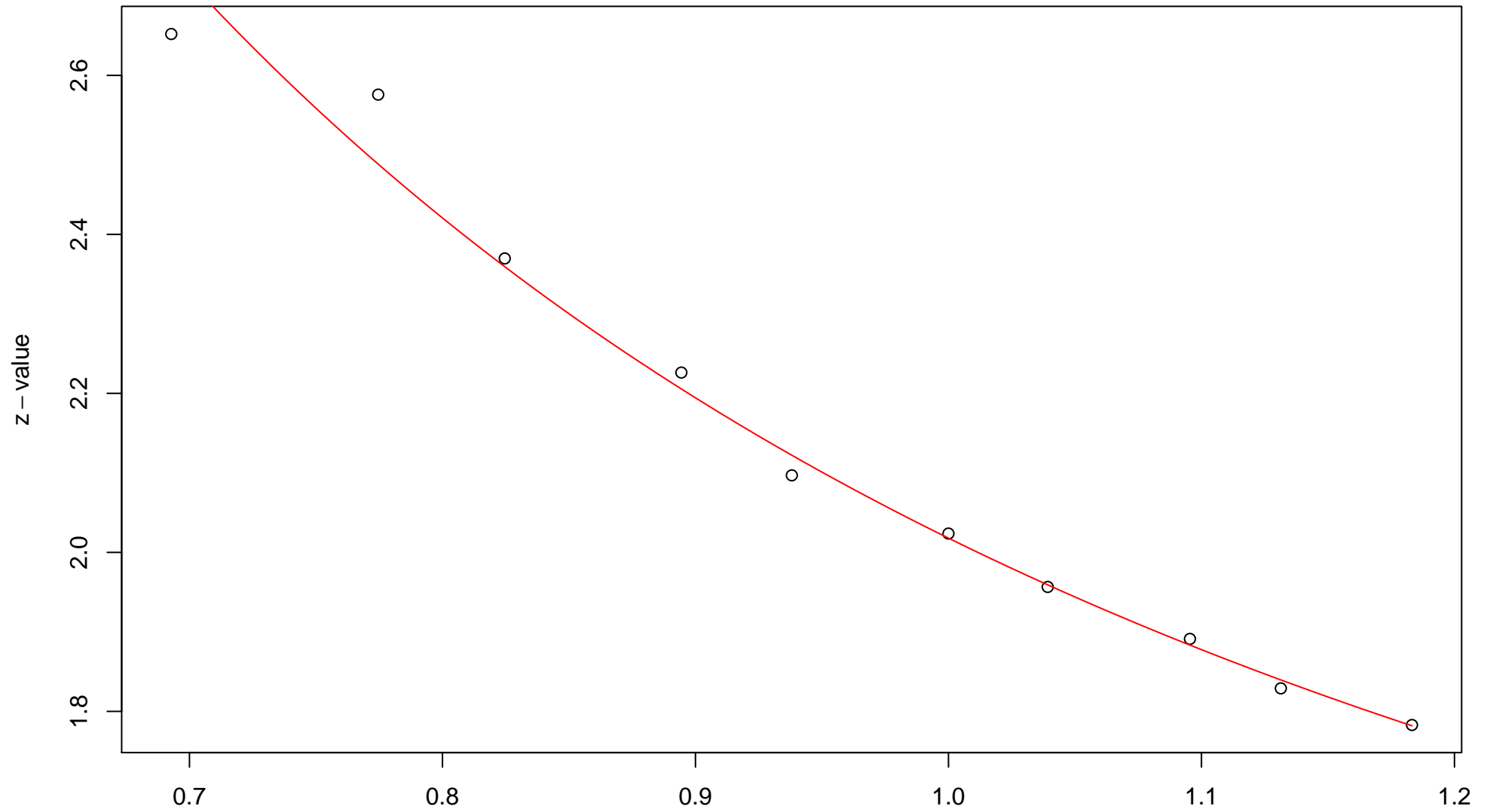
\sqrt{r}
AU = 0.82 , BP = 0.23 , $v = -0.1$, $c = 0.83$, $pchi = 0.54$

245th edge



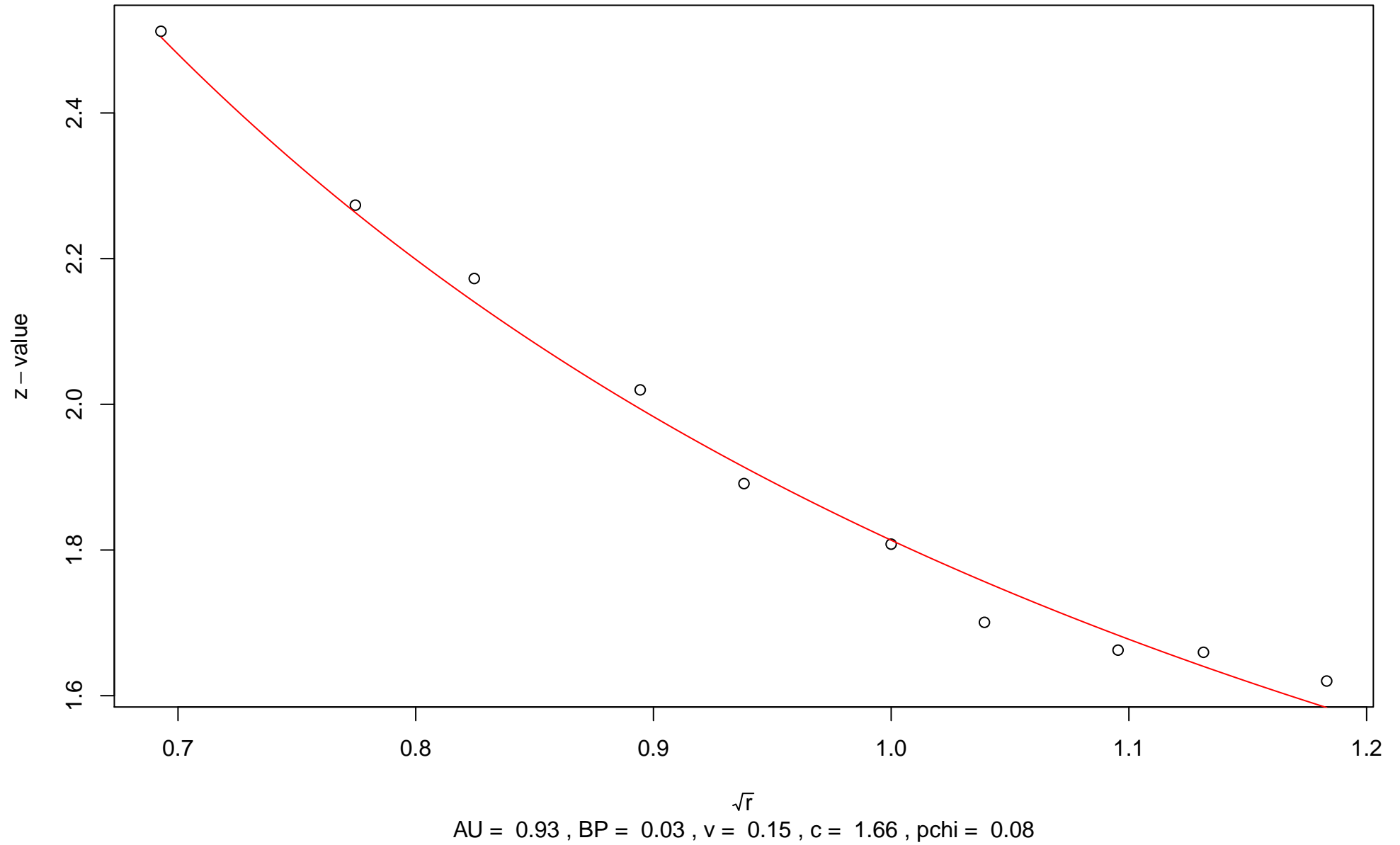
\sqrt{r}
AU = 0.99 , BP = 0.23 , $v = -0.87$, $c = 1.6$, pchi = 0.16

246th edge

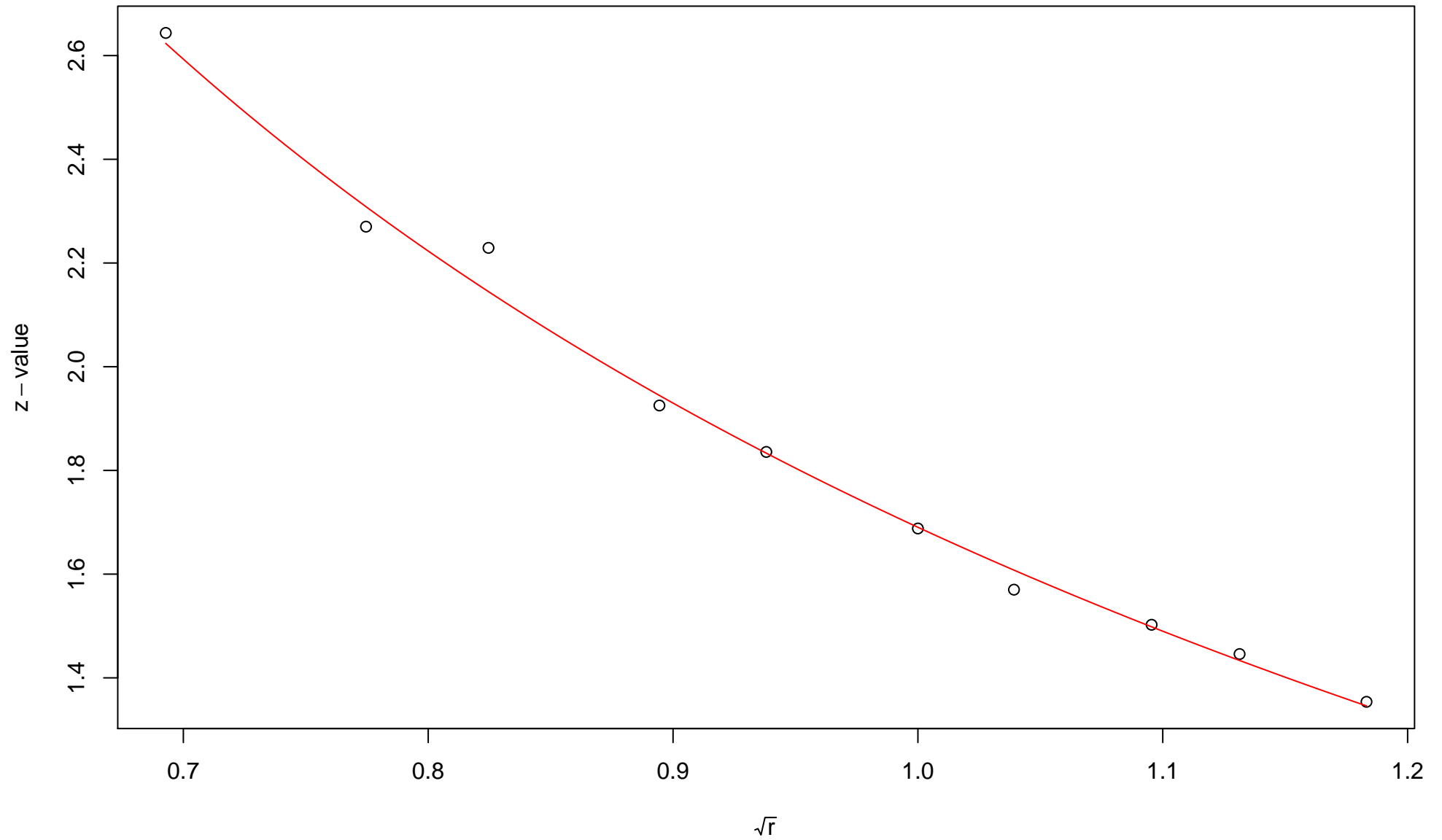


\sqrt{r}
AU = 0.94 , BP = 0.02 , v = 0.23 , c = 1.79 , pchi = 0.47

247th edge

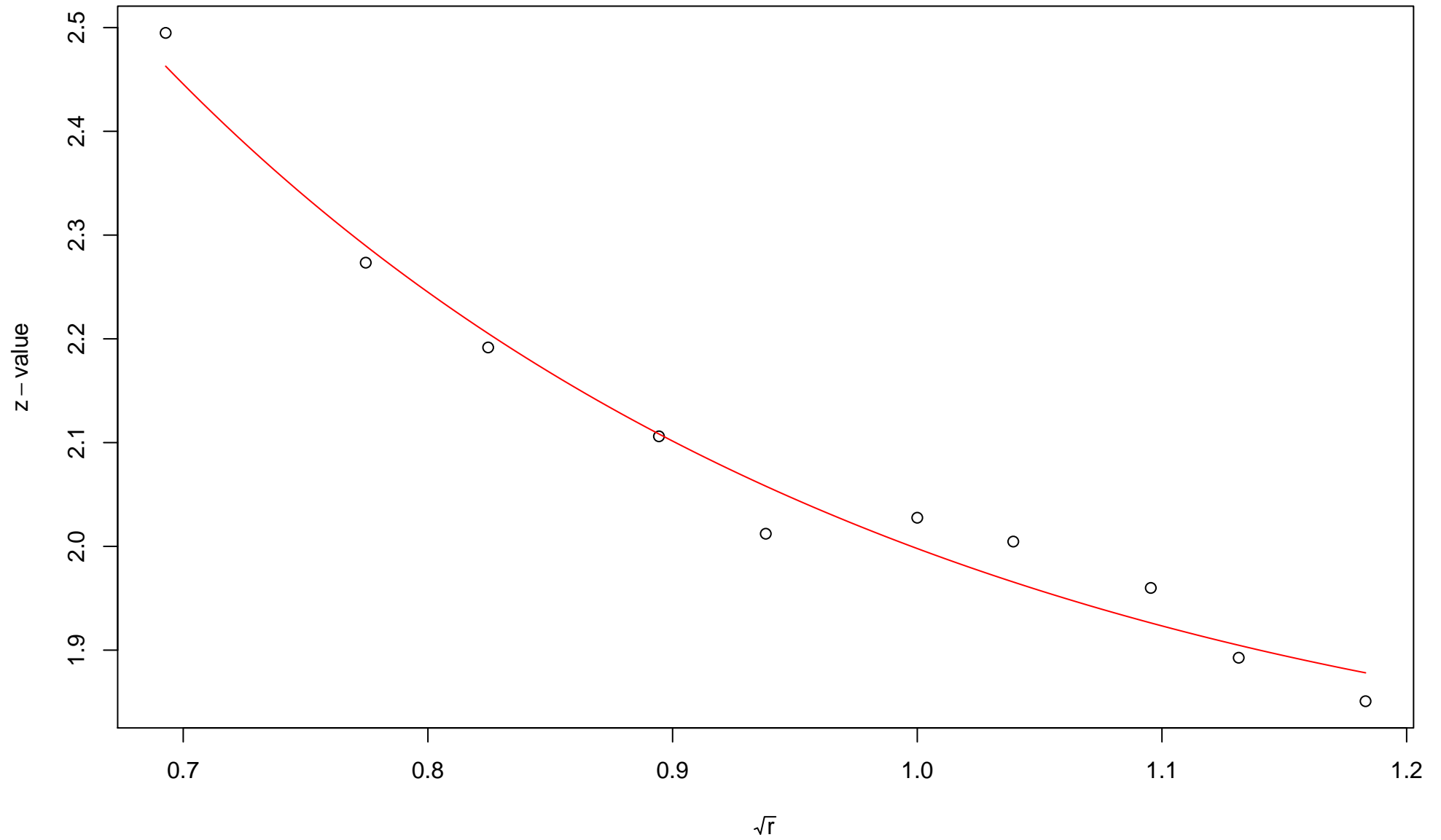


248th edge



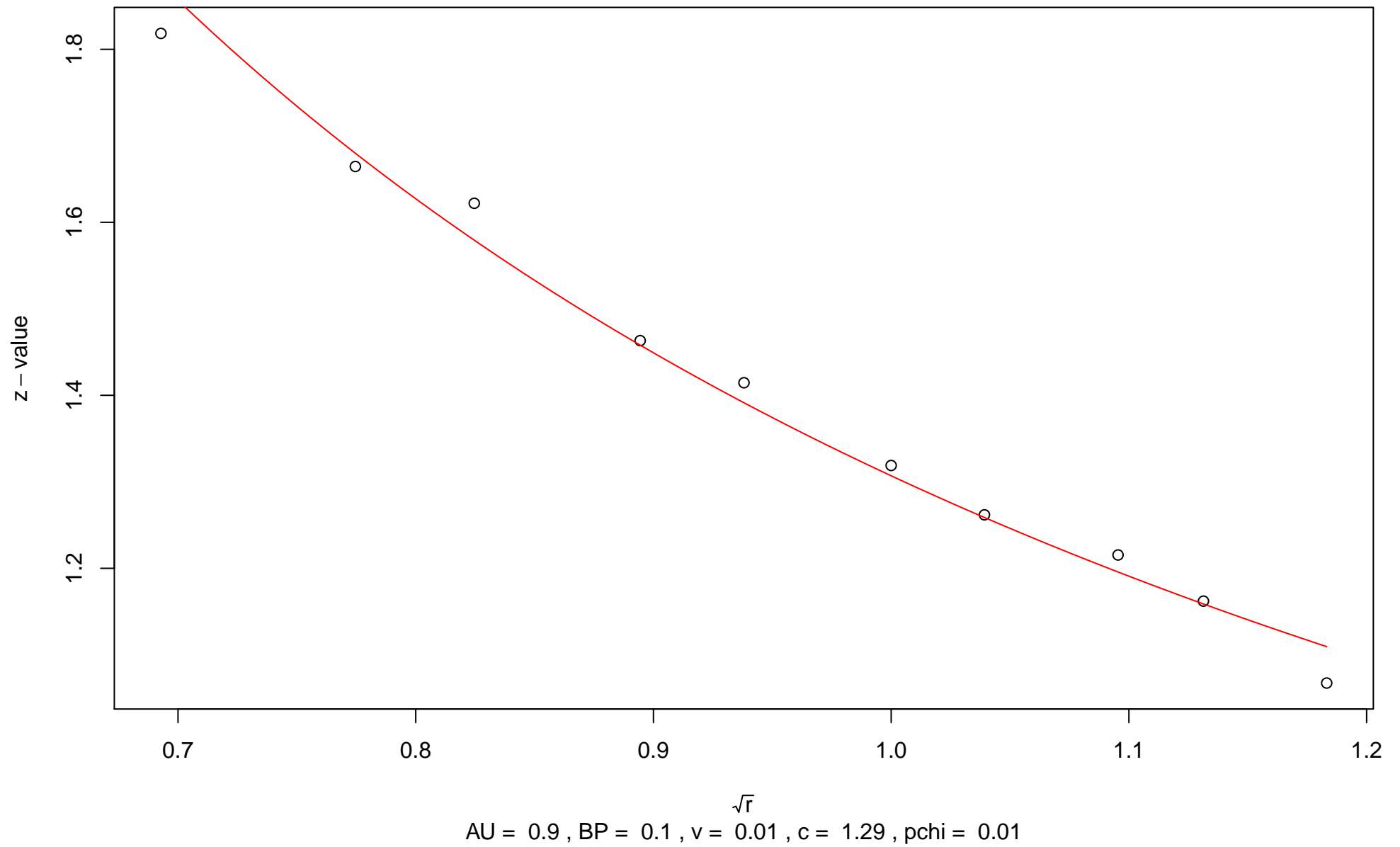
\sqrt{r}
AU = 0.99 , BP = 0.05 , $v = -0.24$, $c = 1.94$, pchi = 0.14

249th edge

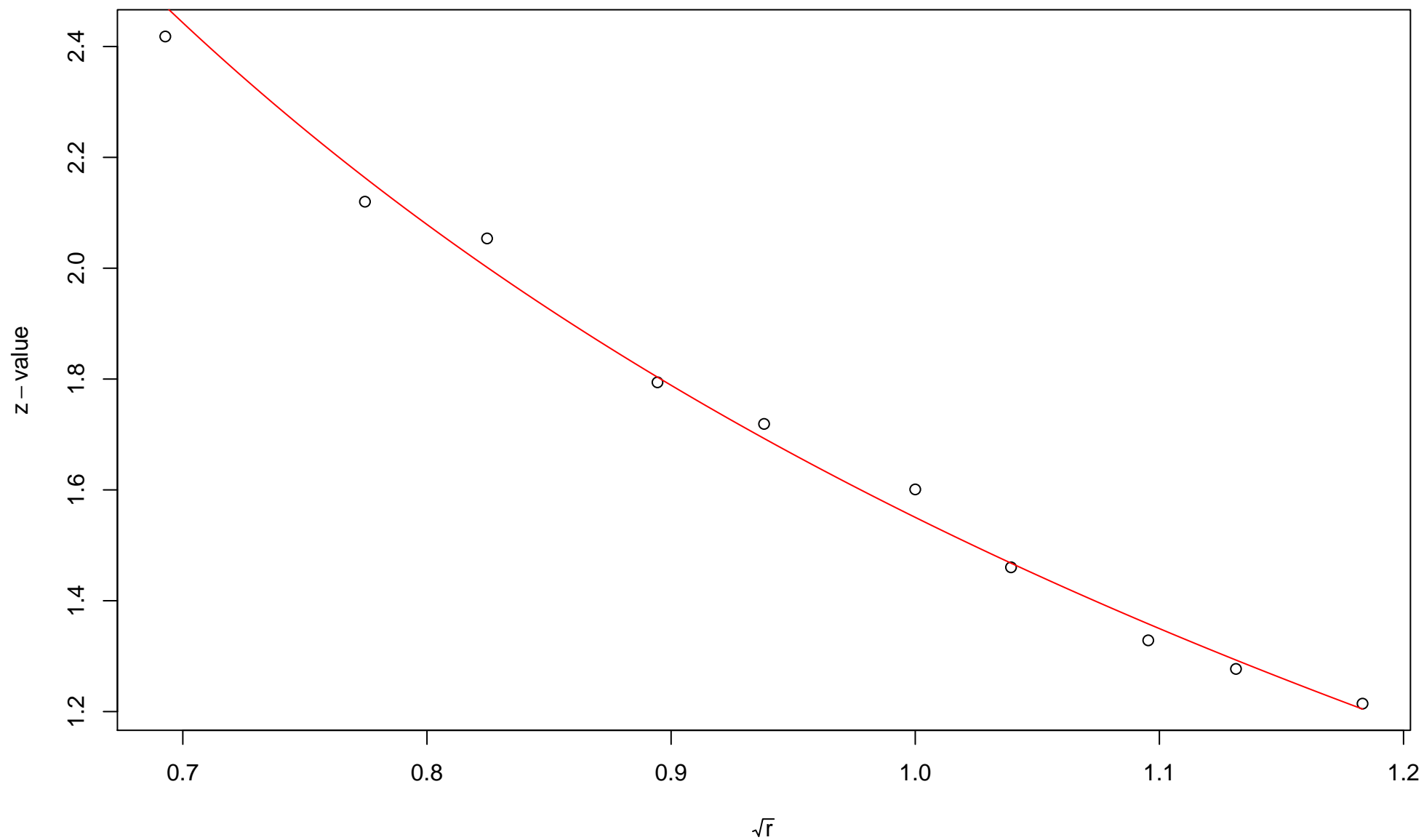


AU = 0.81 , BP = 0.02 , $v = 0.56$, c = 1.44 , pchi = 0.28

250th edge

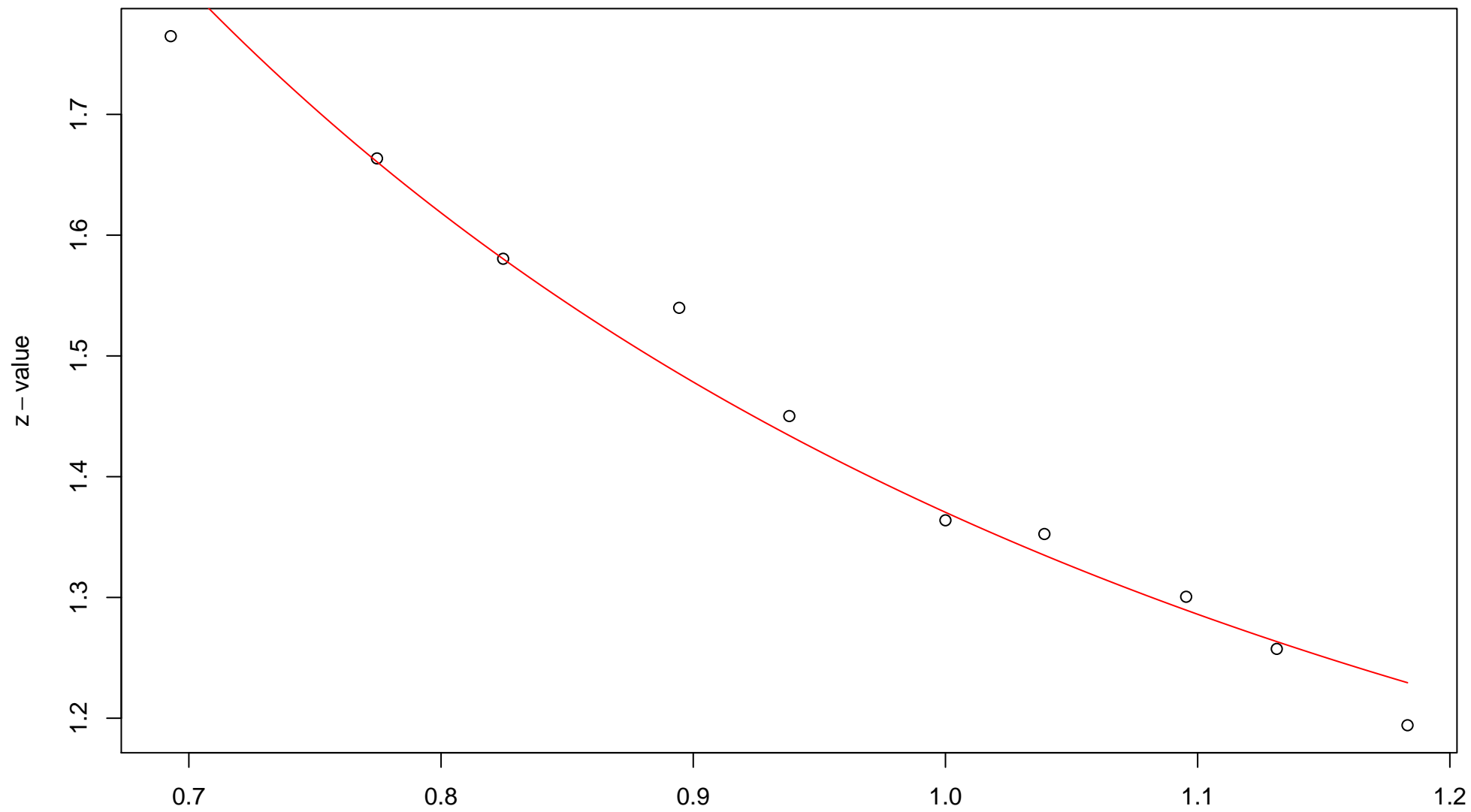


251st edge



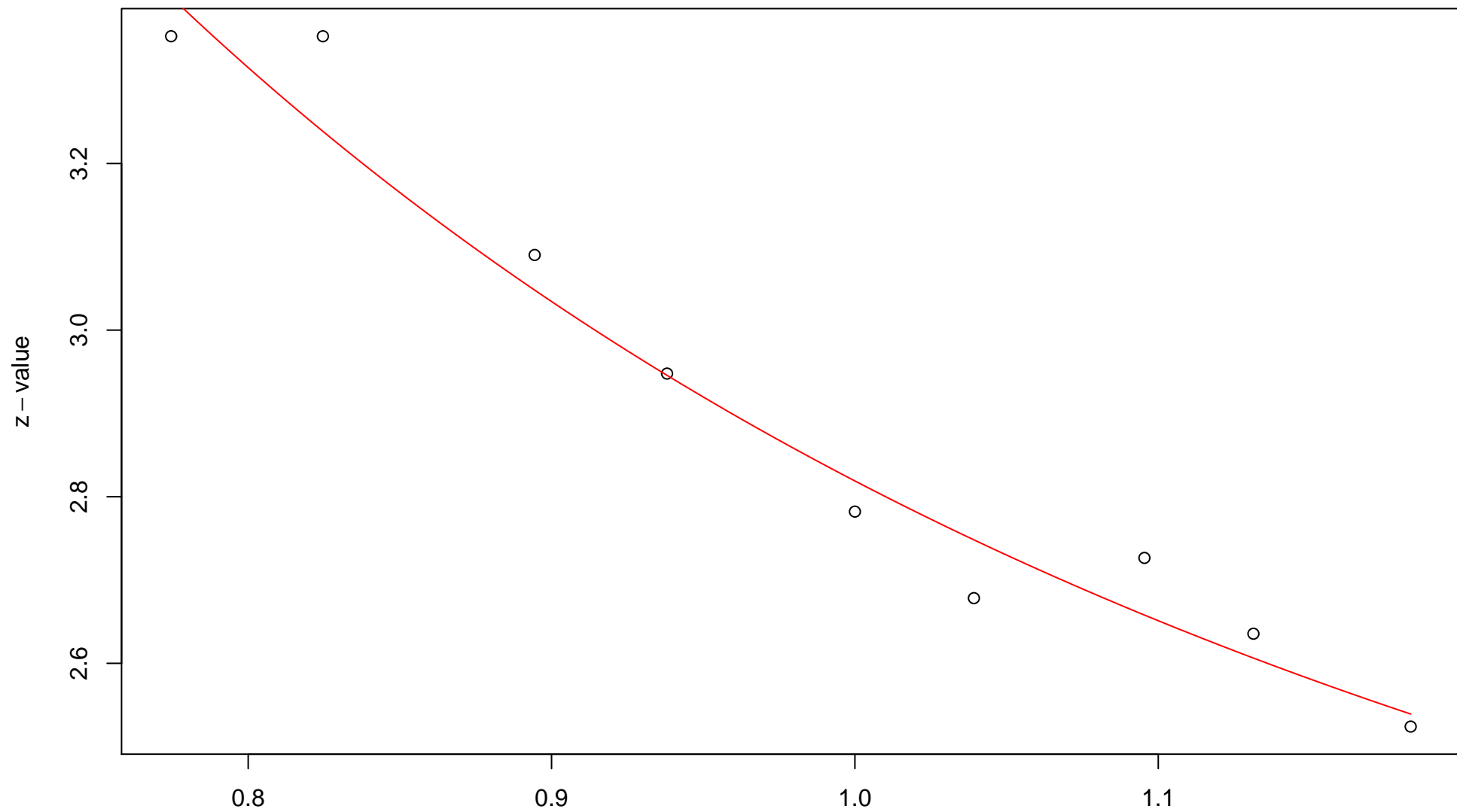
\sqrt{r}
AU = 0.99 , BP = 0.06 , $v = -0.31$, $c = 1.86$, pchi = 0.02

252nd edge



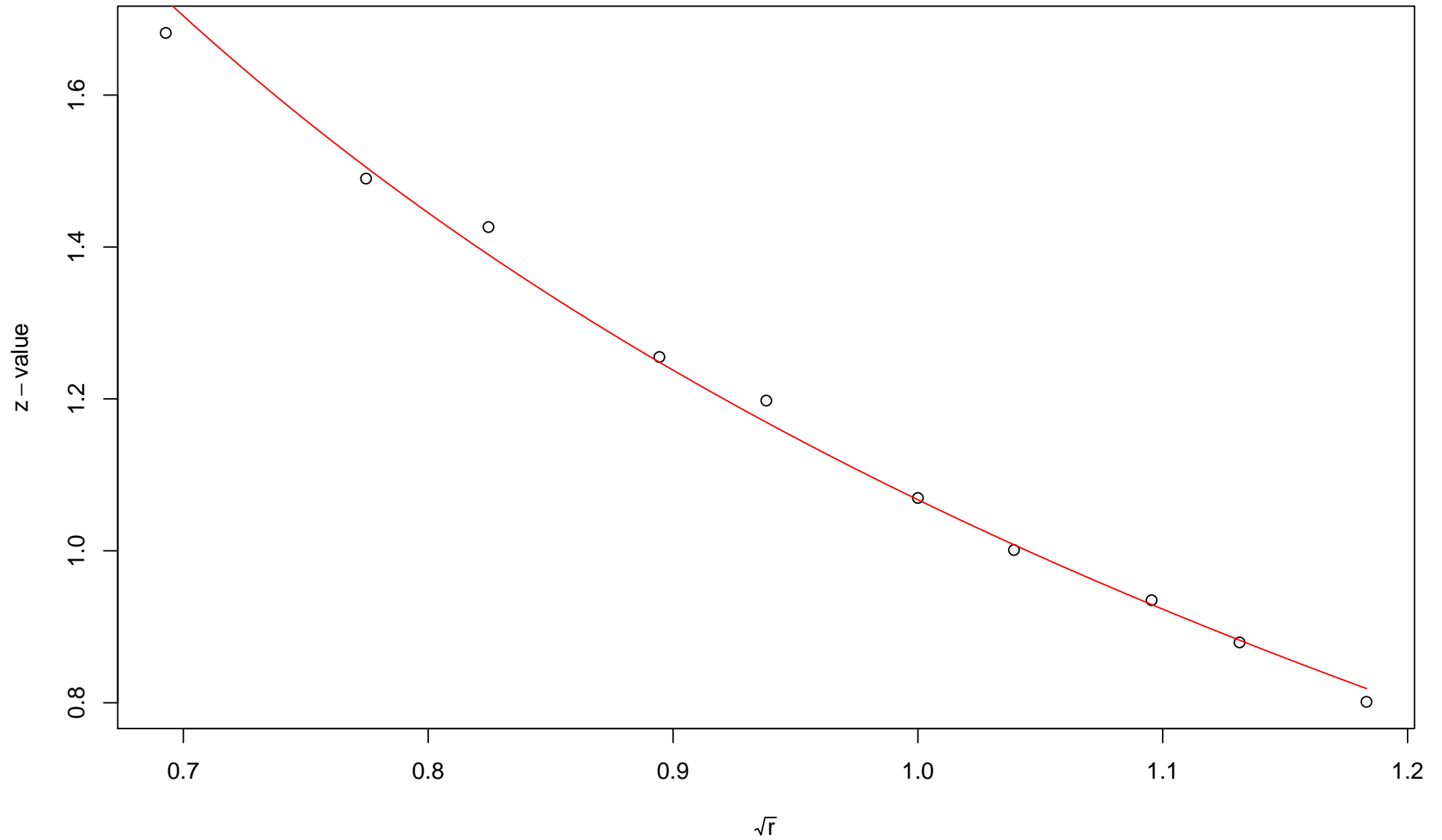
\sqrt{r}
AU = 0.83 , BP = 0.09 , $v = 0.21$, $c = 1.16$, pchi = 0.01

253rd edge



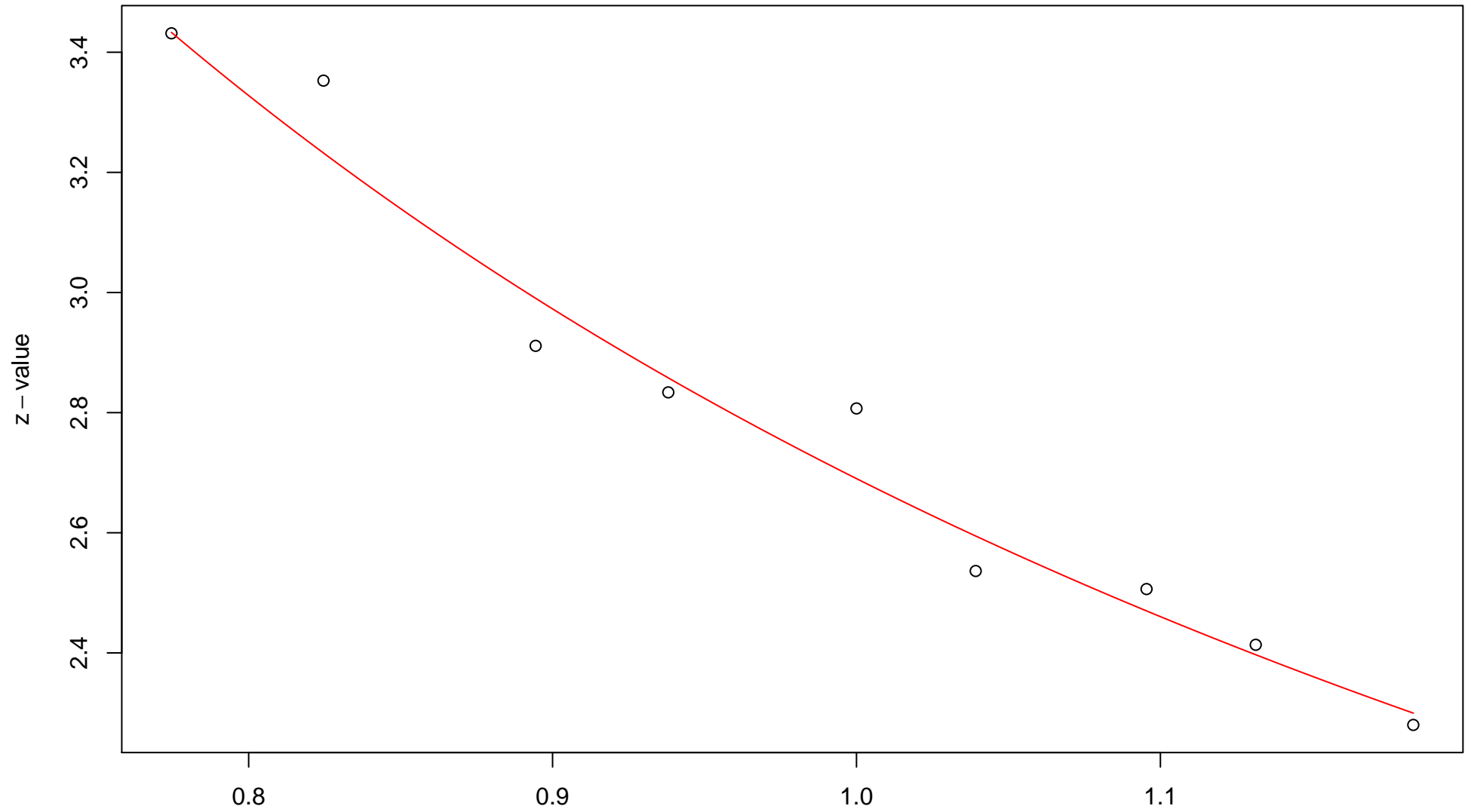
\sqrt{r}
AU = 0.97 , BP = 0 , $v = 0.46$, $c = 2.36$, pchi = 0.69

254th edge



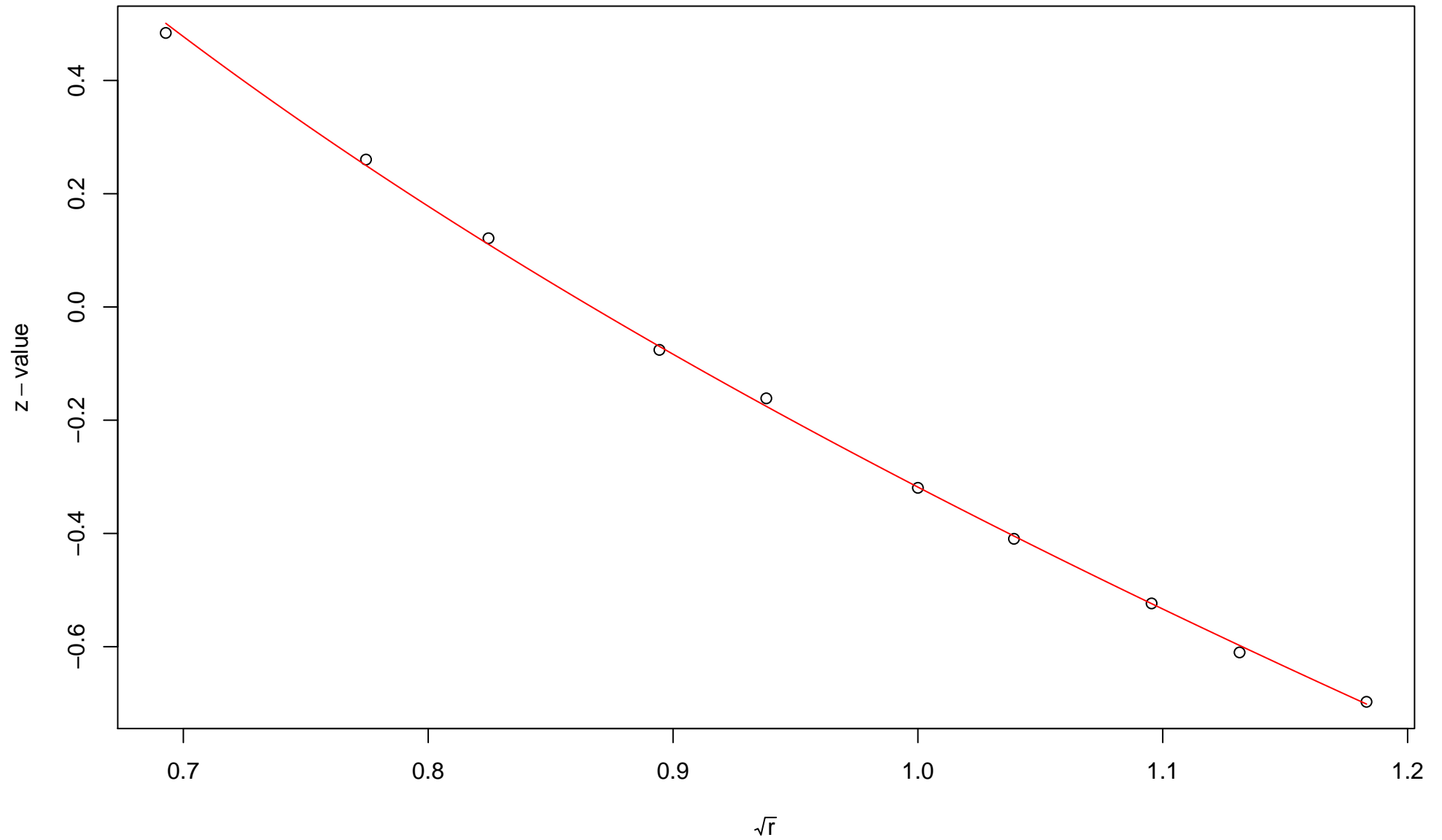
\sqrt{r}
AU = 0.94 , BP = 0.14 , $v = -0.25$, c = 1.31 , pchi = 0.09

255th edge



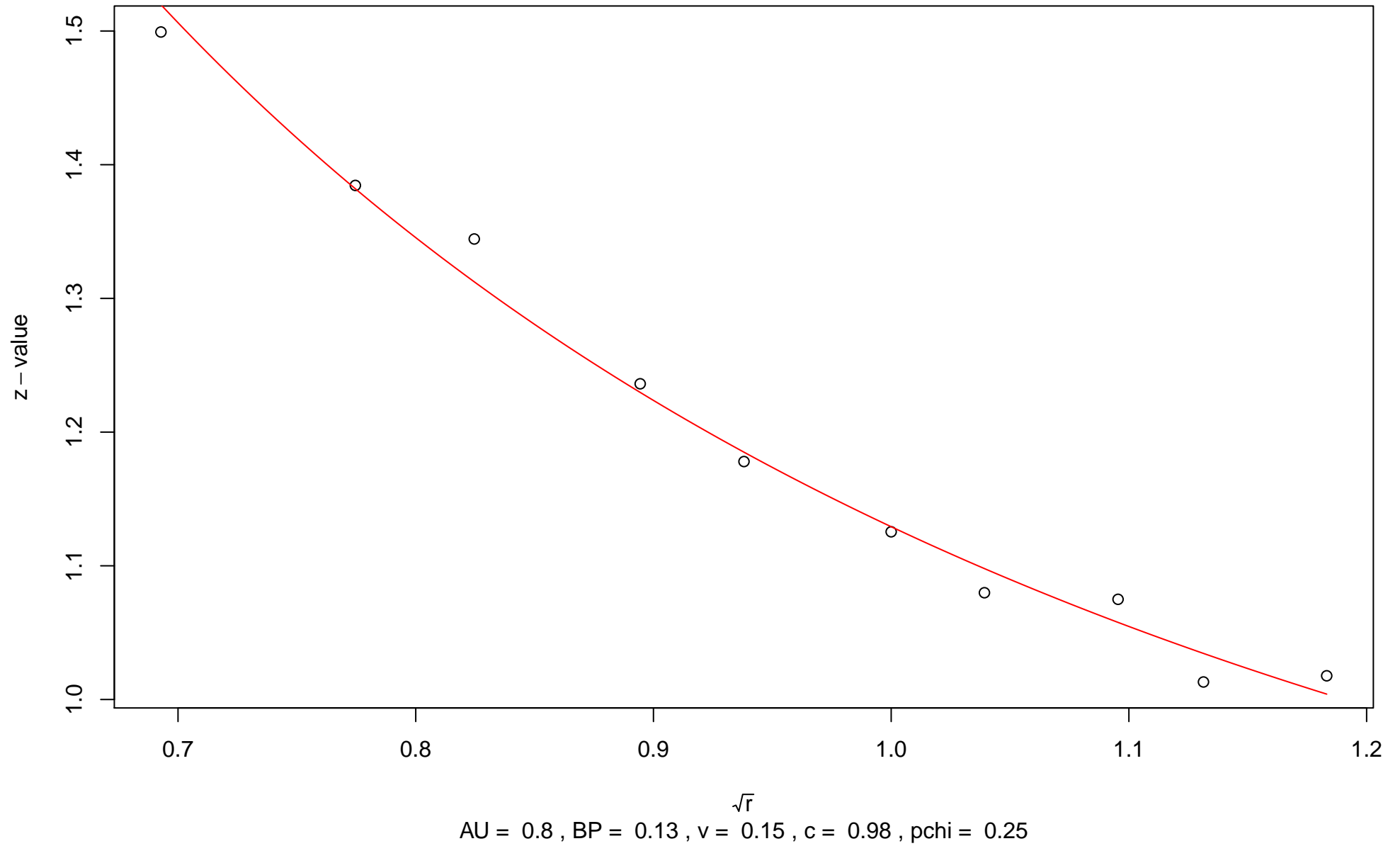
\sqrt{r}
AU = 0.99 , BP = 0 , v = 0.08 , c = 2.61 , pchi = 0.33

256th edge

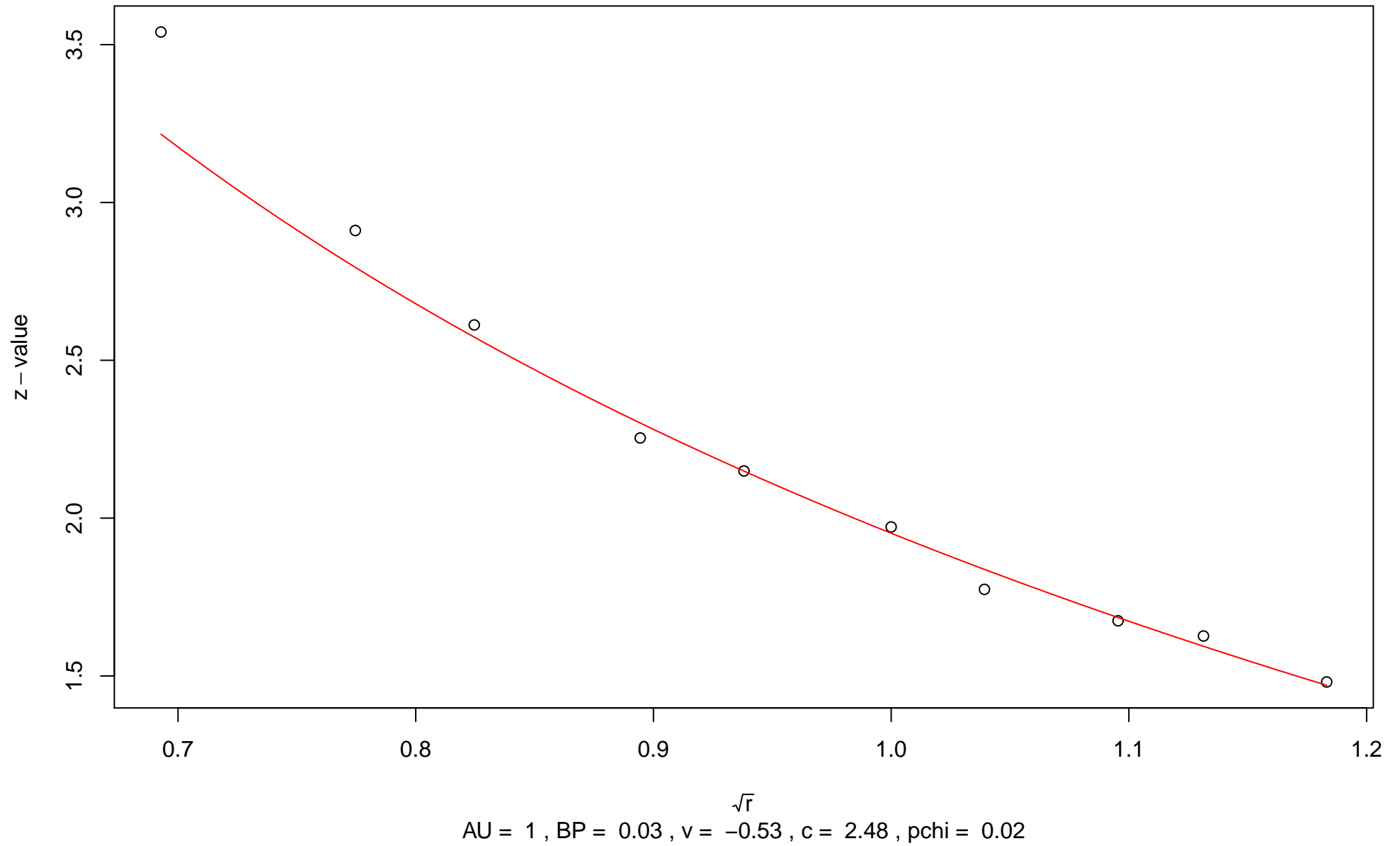


\sqrt{r}
AU = 0.99 , BP = 0.62 , $v = -1.28$, $c = 0.96$, $pchi = 0.68$

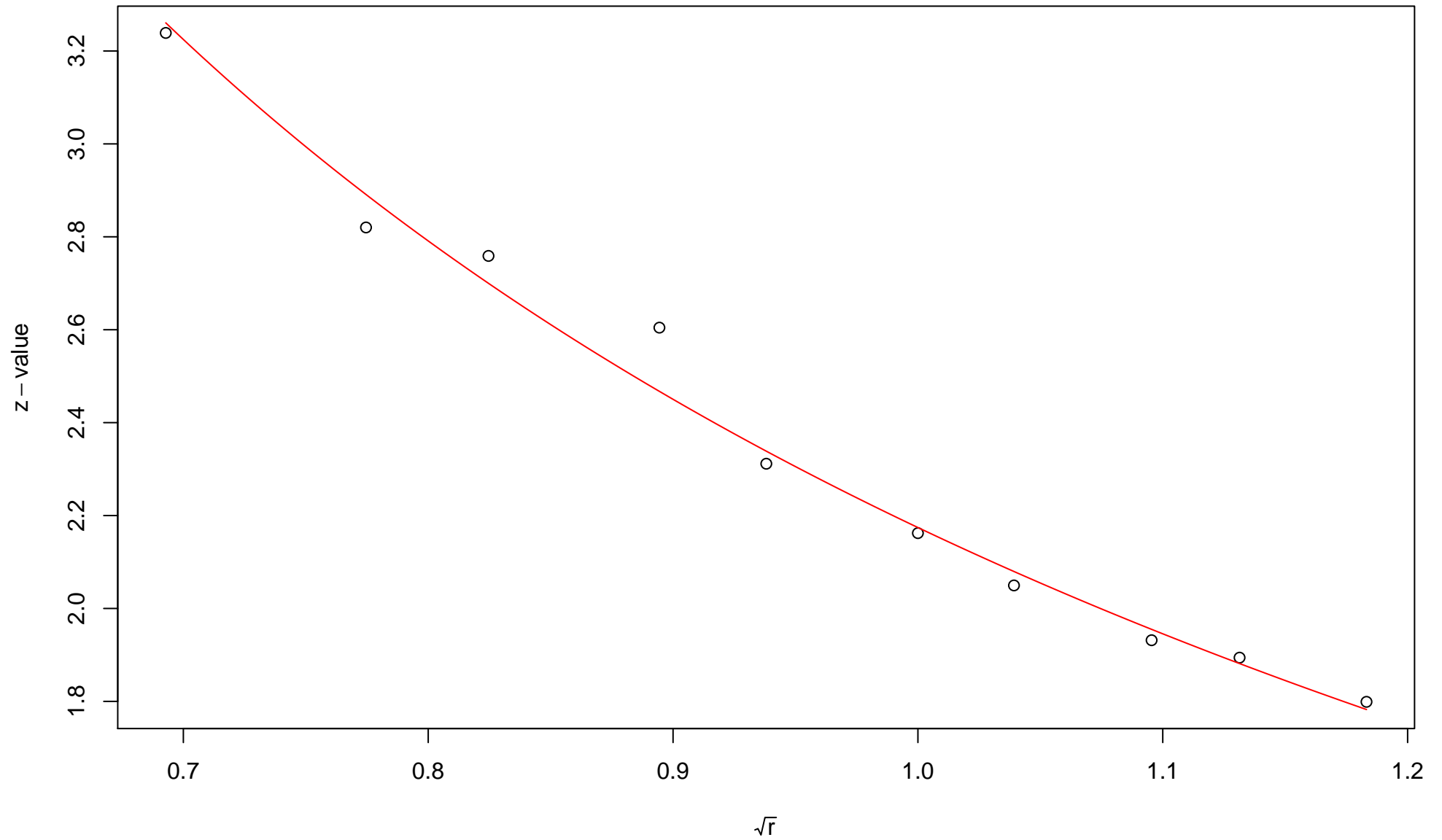
257th edge



258th edge

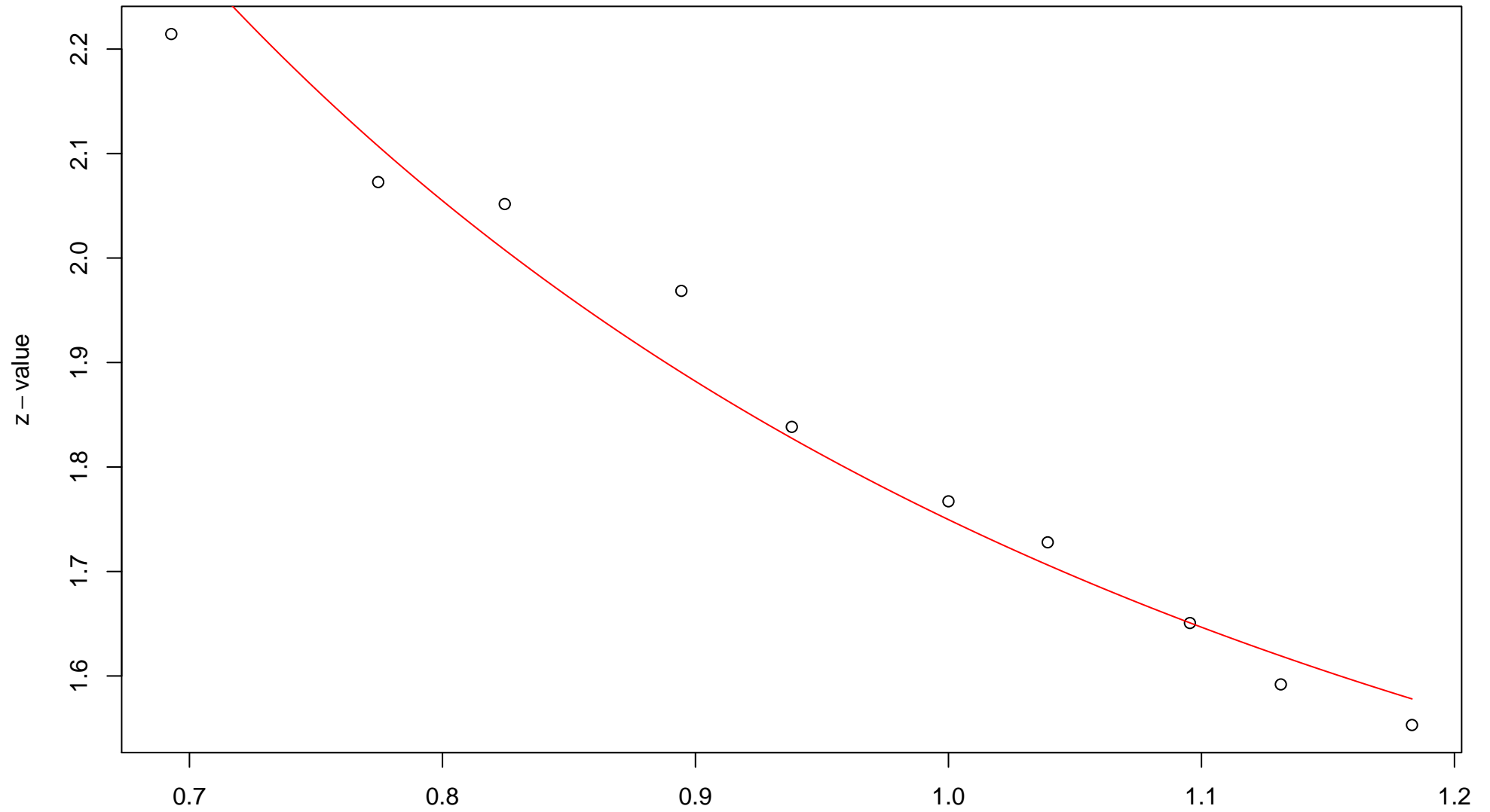


259th edge



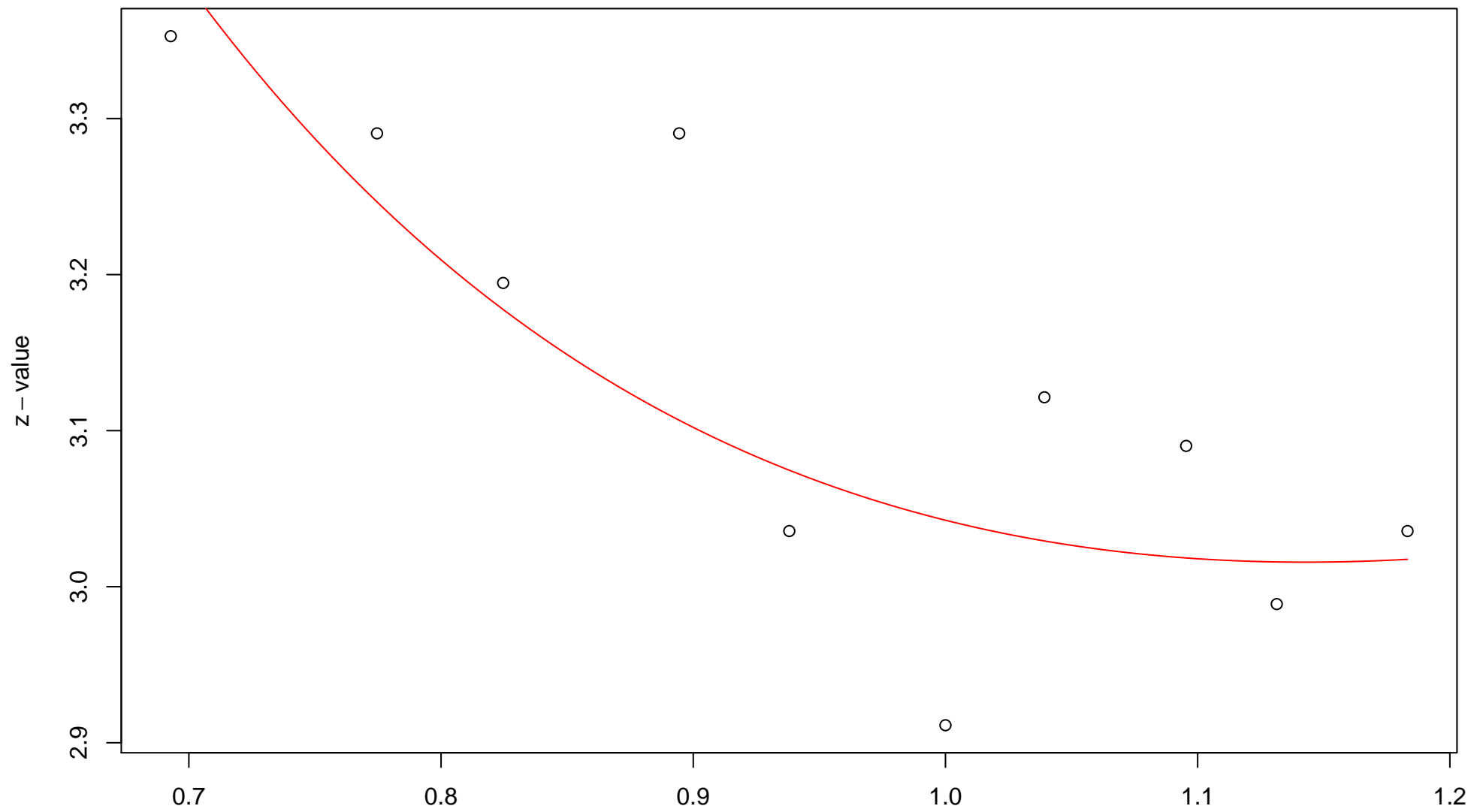
\sqrt{r}
AU = 0.99 , BP = 0.01 , $v = -0.16$, c = 2.34 , pchi = 0.12

260th edge



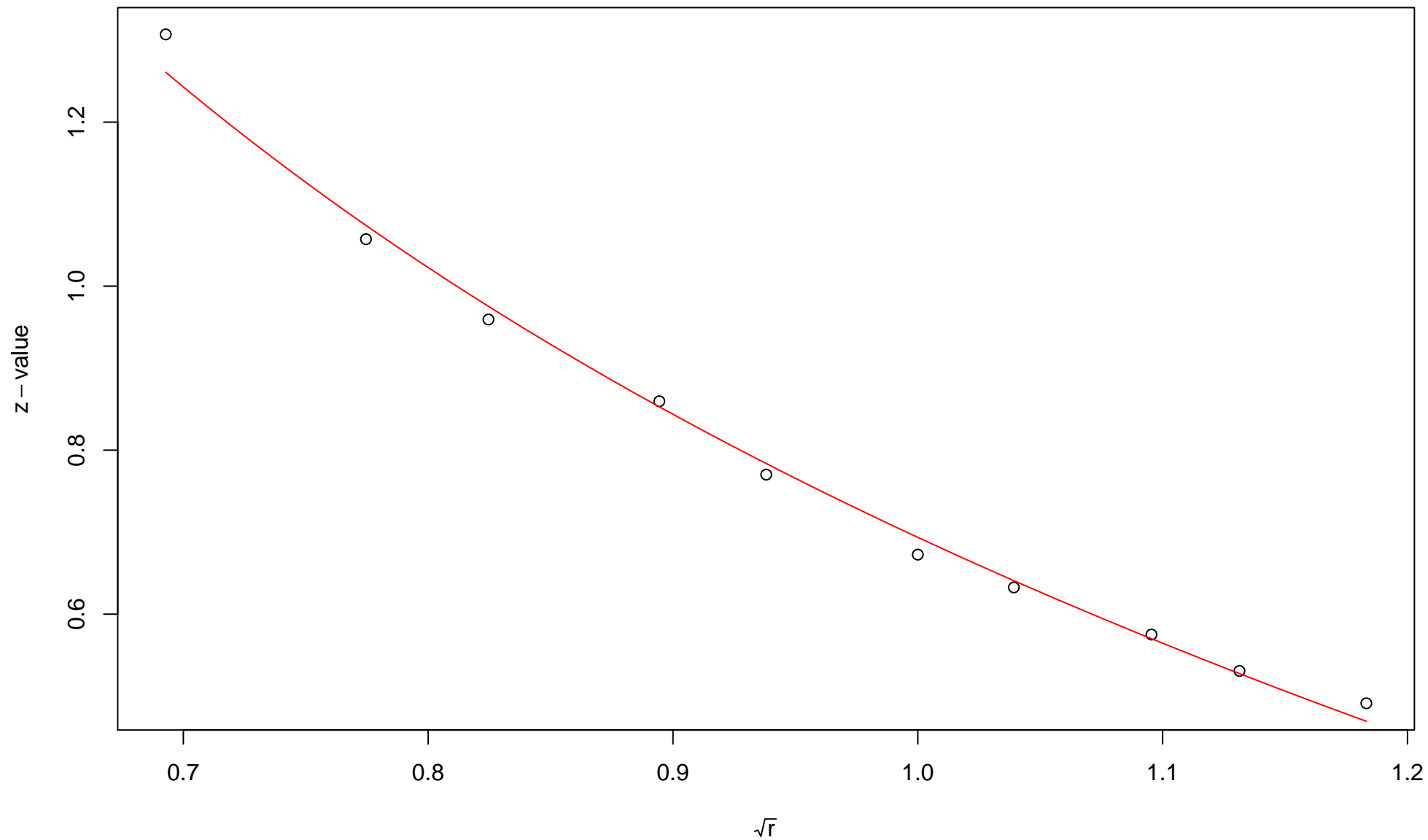
\sqrt{r}
AU = 0.88 , BP = 0.04 , v = 0.29 , c = 1.46 , pchi = 0

261st edge



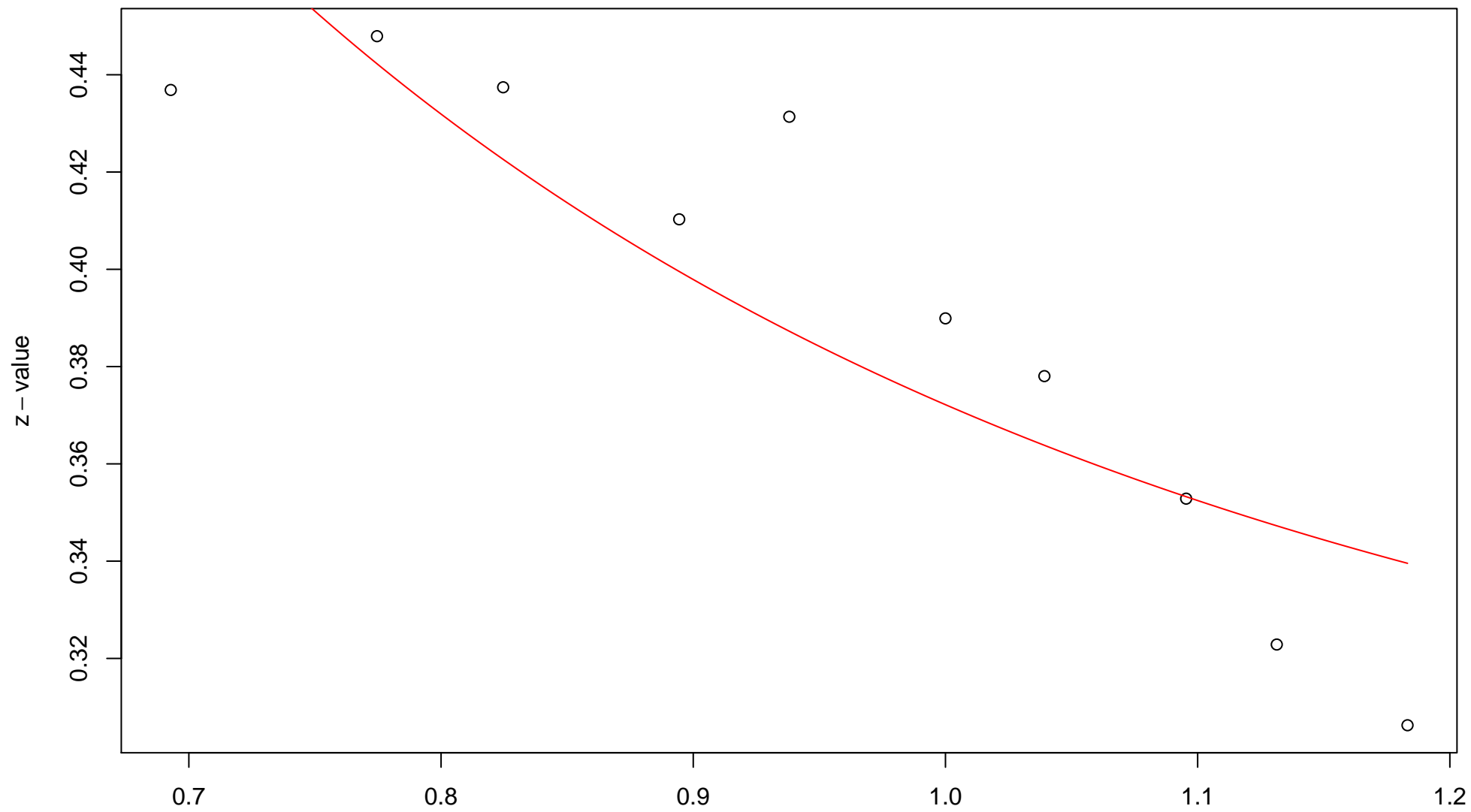
\sqrt{r}
AU = 0.66 , BP = 0 , $v = 1.32$, $c = 1.72$, $pchi = 0.49$

262nd edge



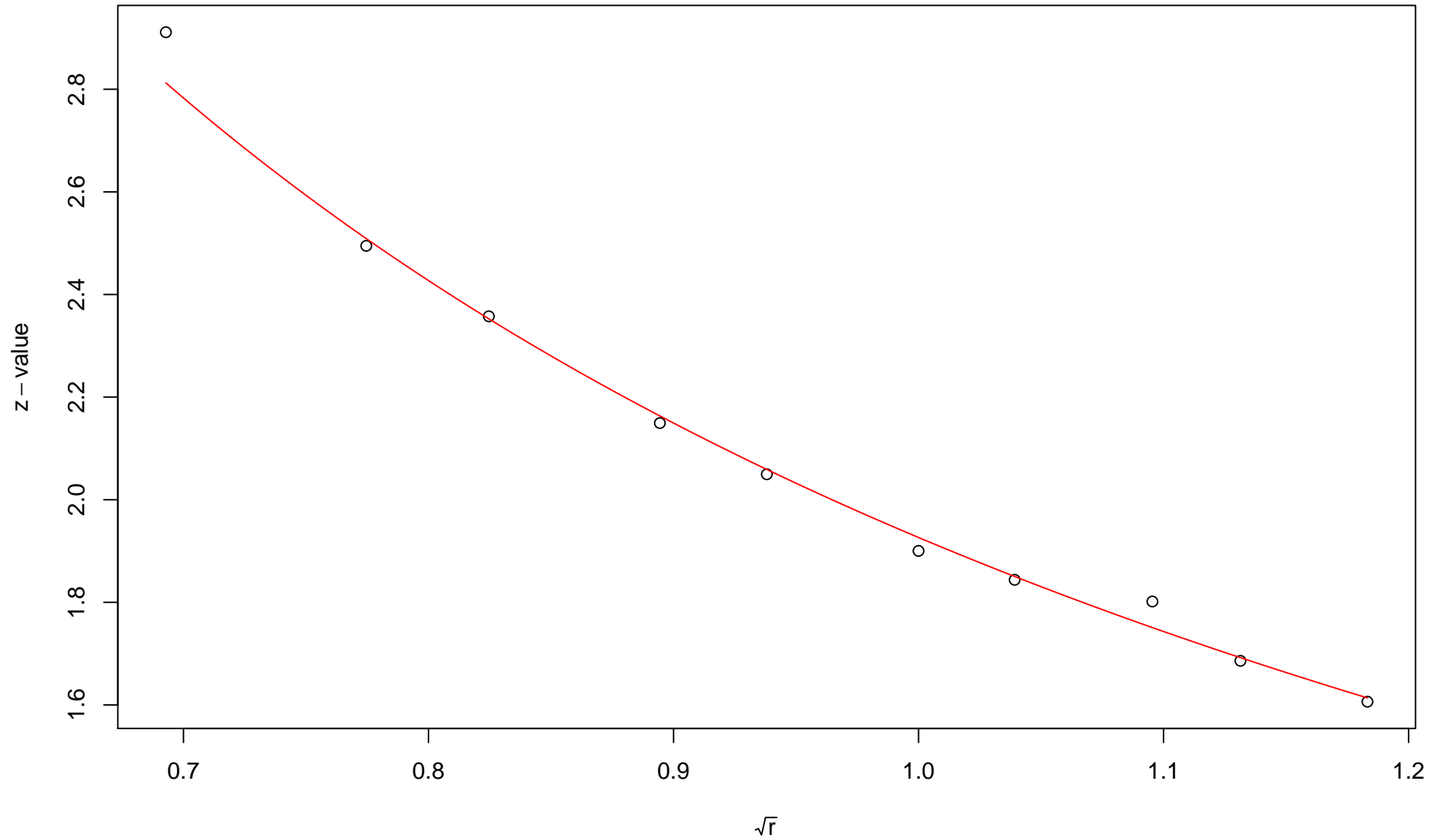
\sqrt{r}
AU = 0.92 , BP = 0.24 , $v = -0.35$, $c = 1.04$, pchi = 0.04

263rd edge



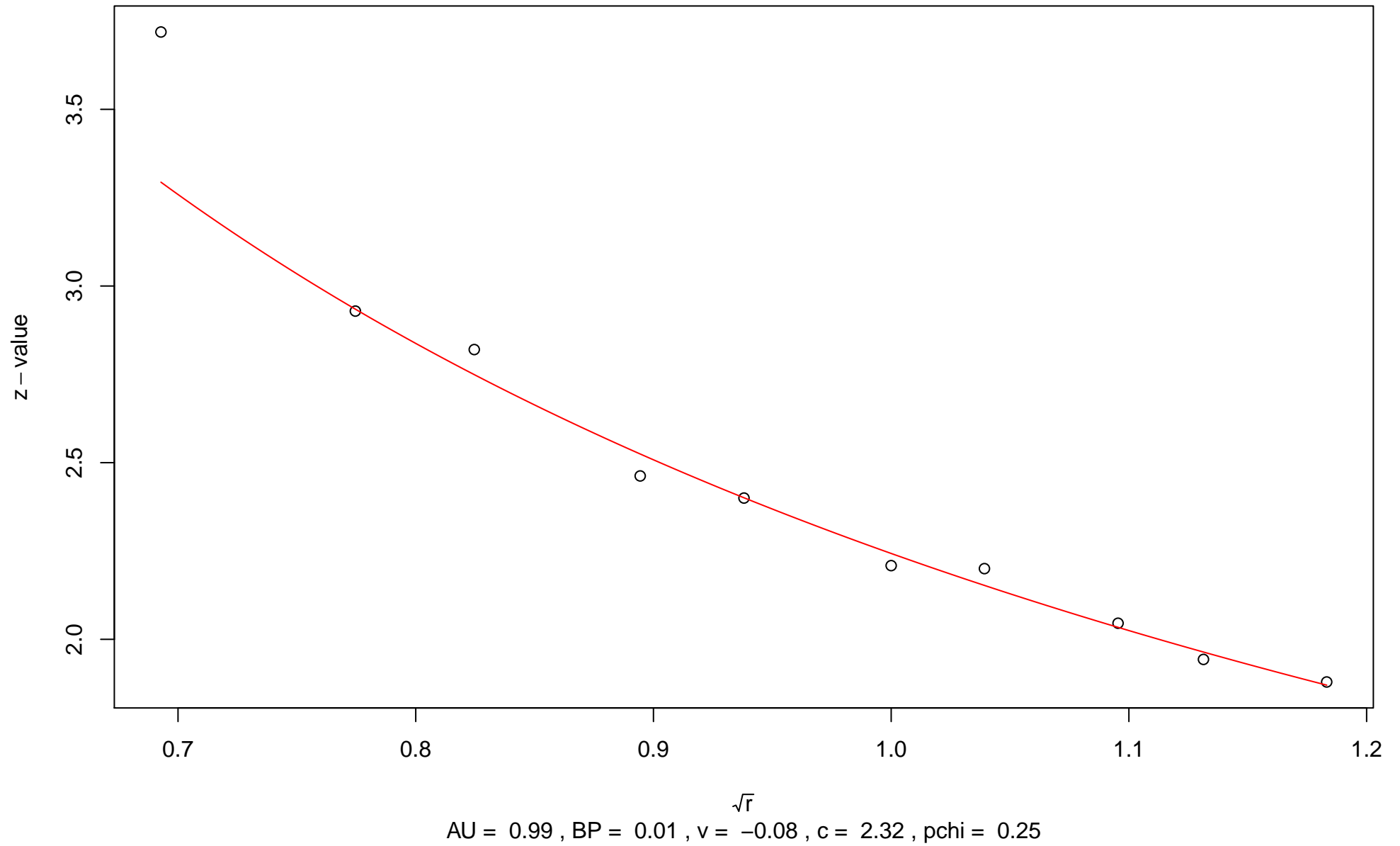
\sqrt{r}
AU = 0.59 , BP = 0.35 , v = 0.07 , c = 0.3 , pchi = 0

264th edge

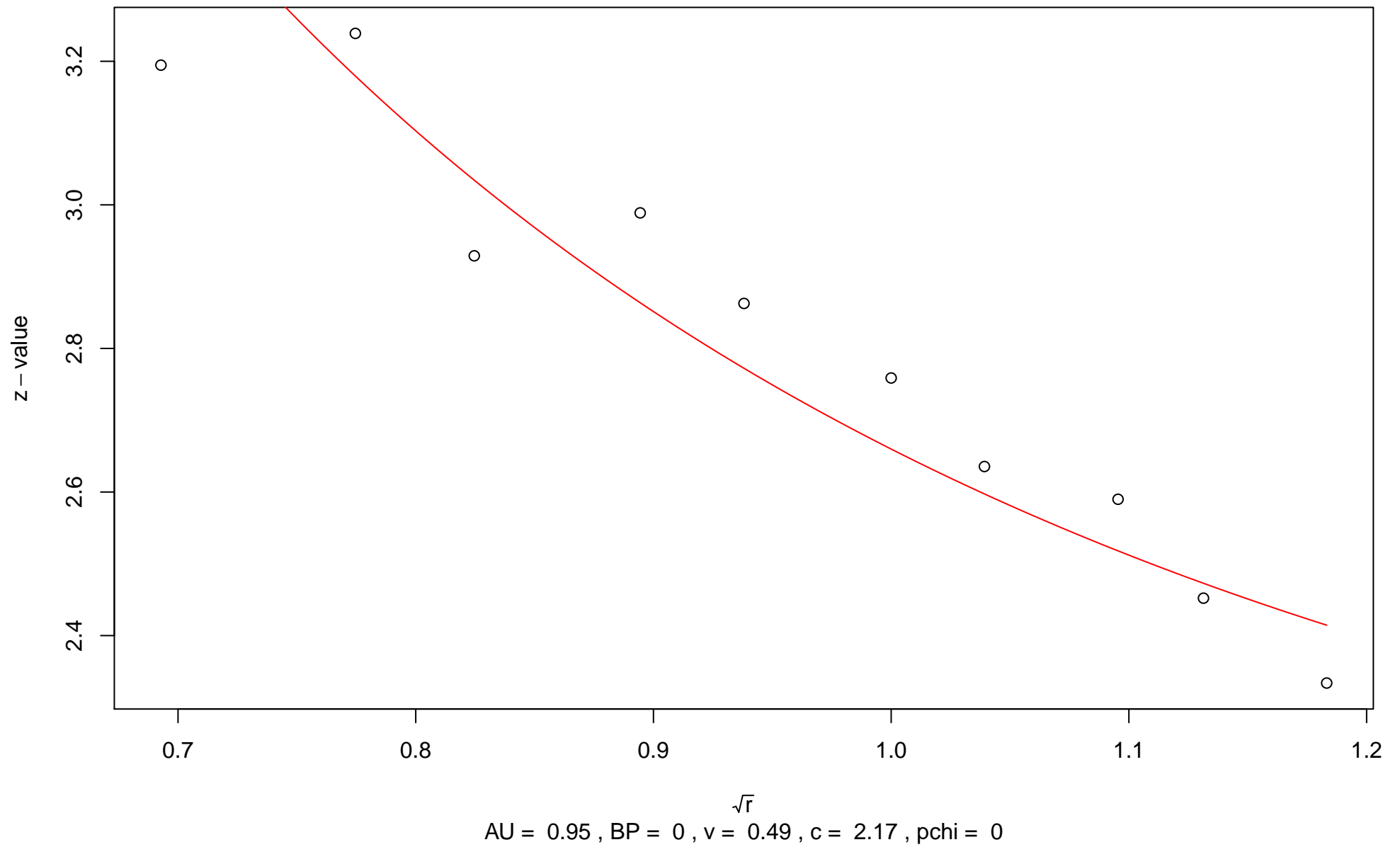


\sqrt{r}
AU = 0.98 , BP = 0.03 , $v = -0.04$, $c = 1.97$, pchi = 0.41

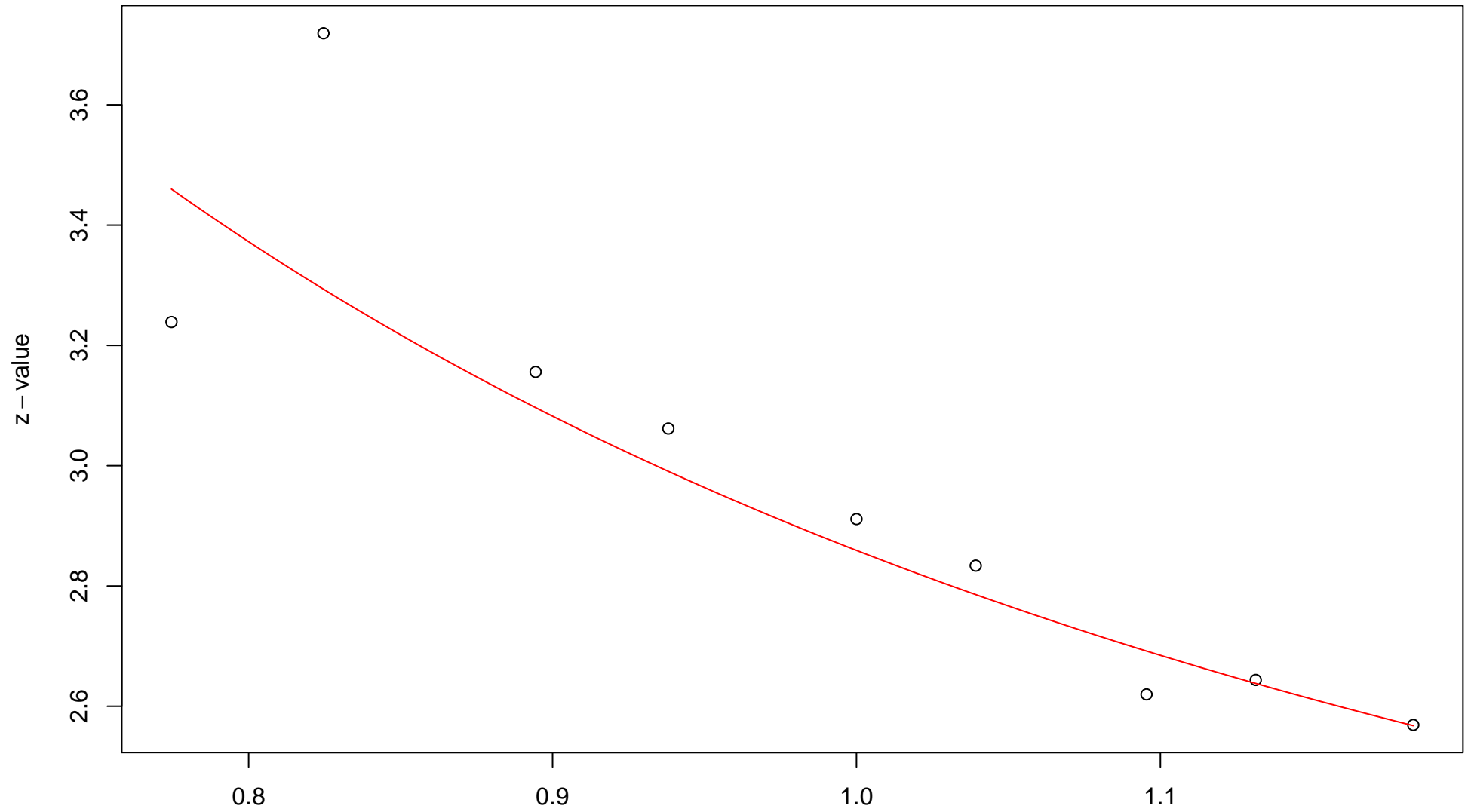
265th edge



266th edge

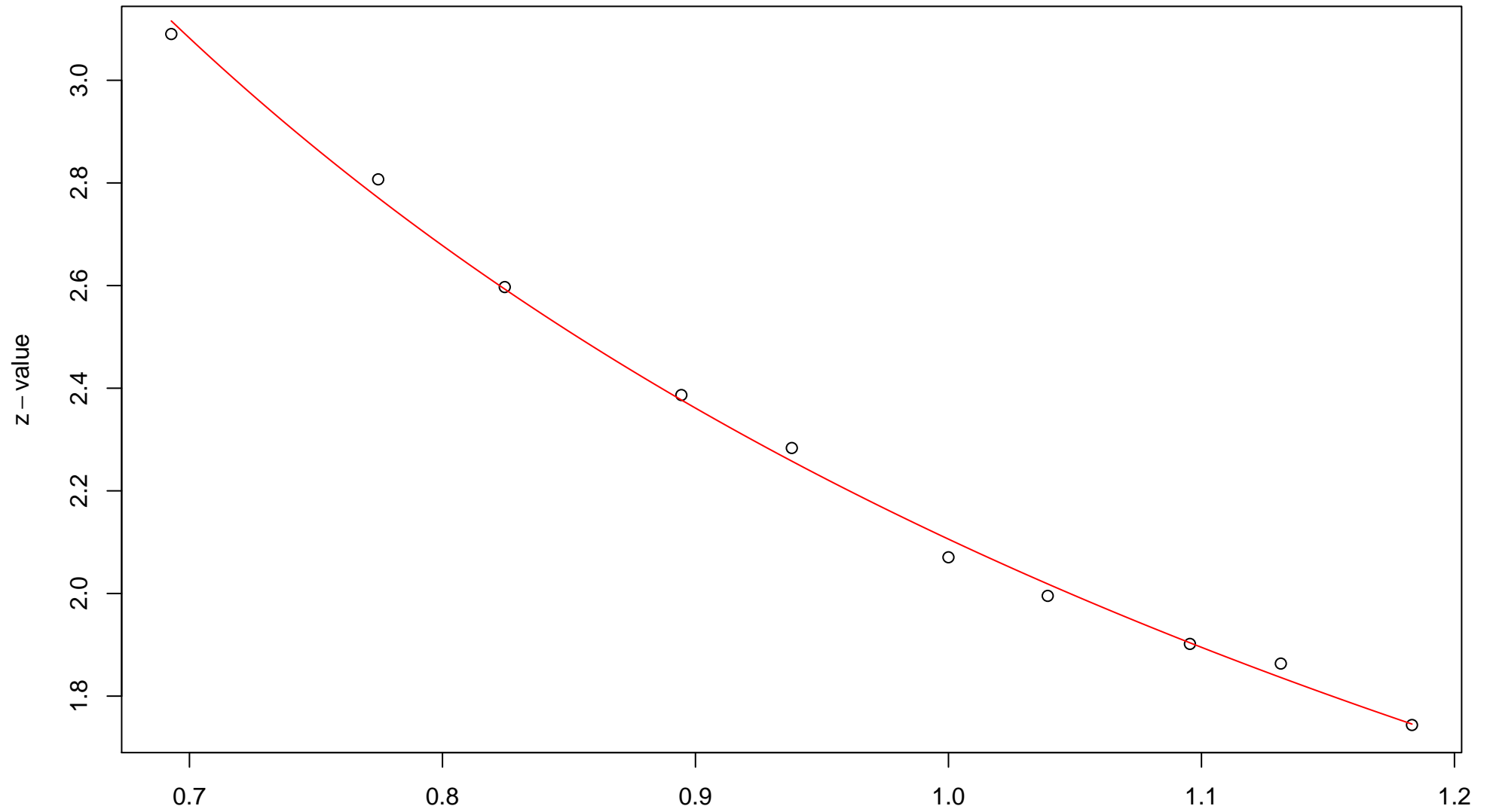


267th edge



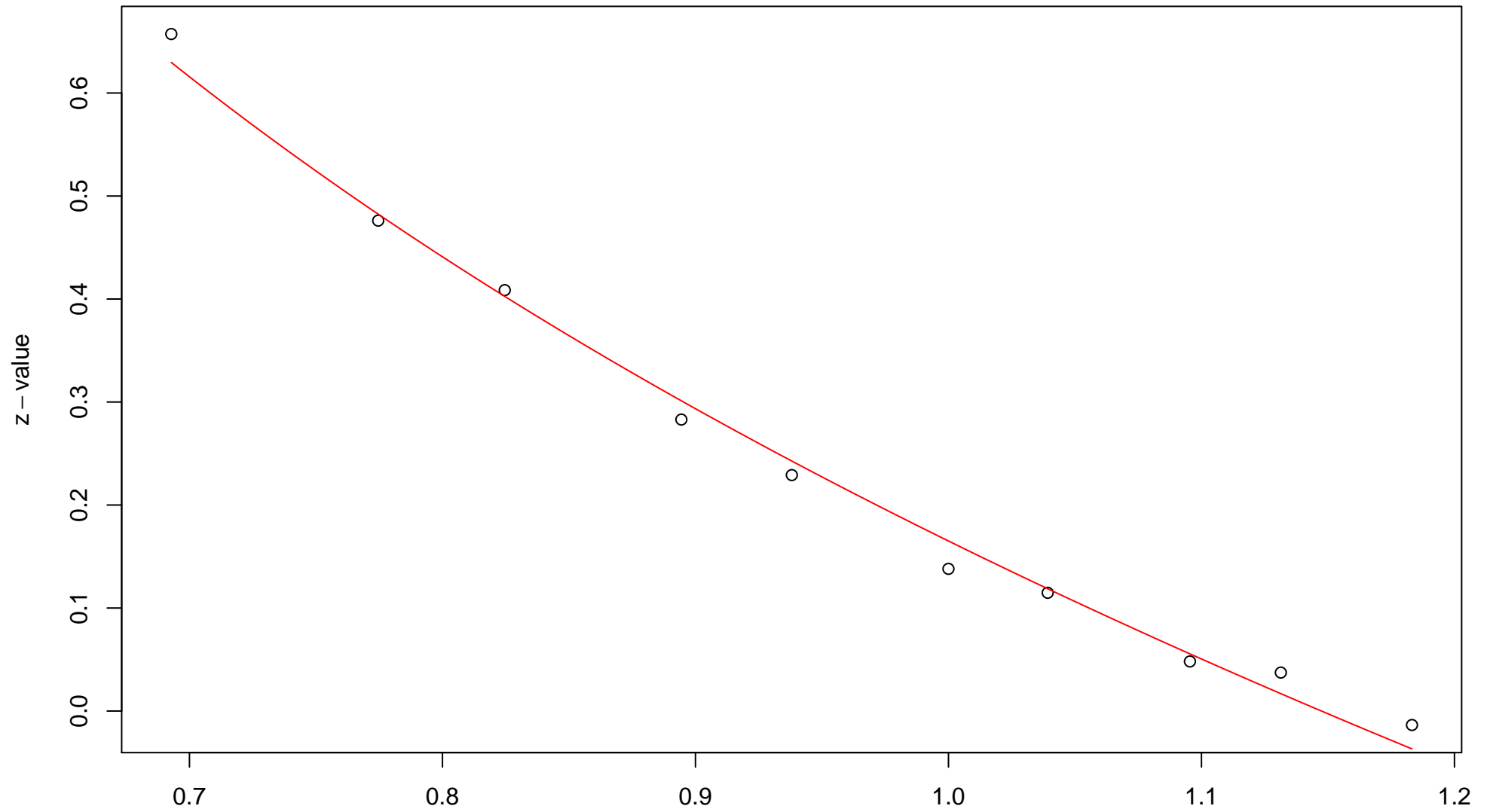
\sqrt{r}
AU = 0.98 , BP = 0 , $v = 0.45$, $c = 2.41$, pchi = 0.17

268th edge



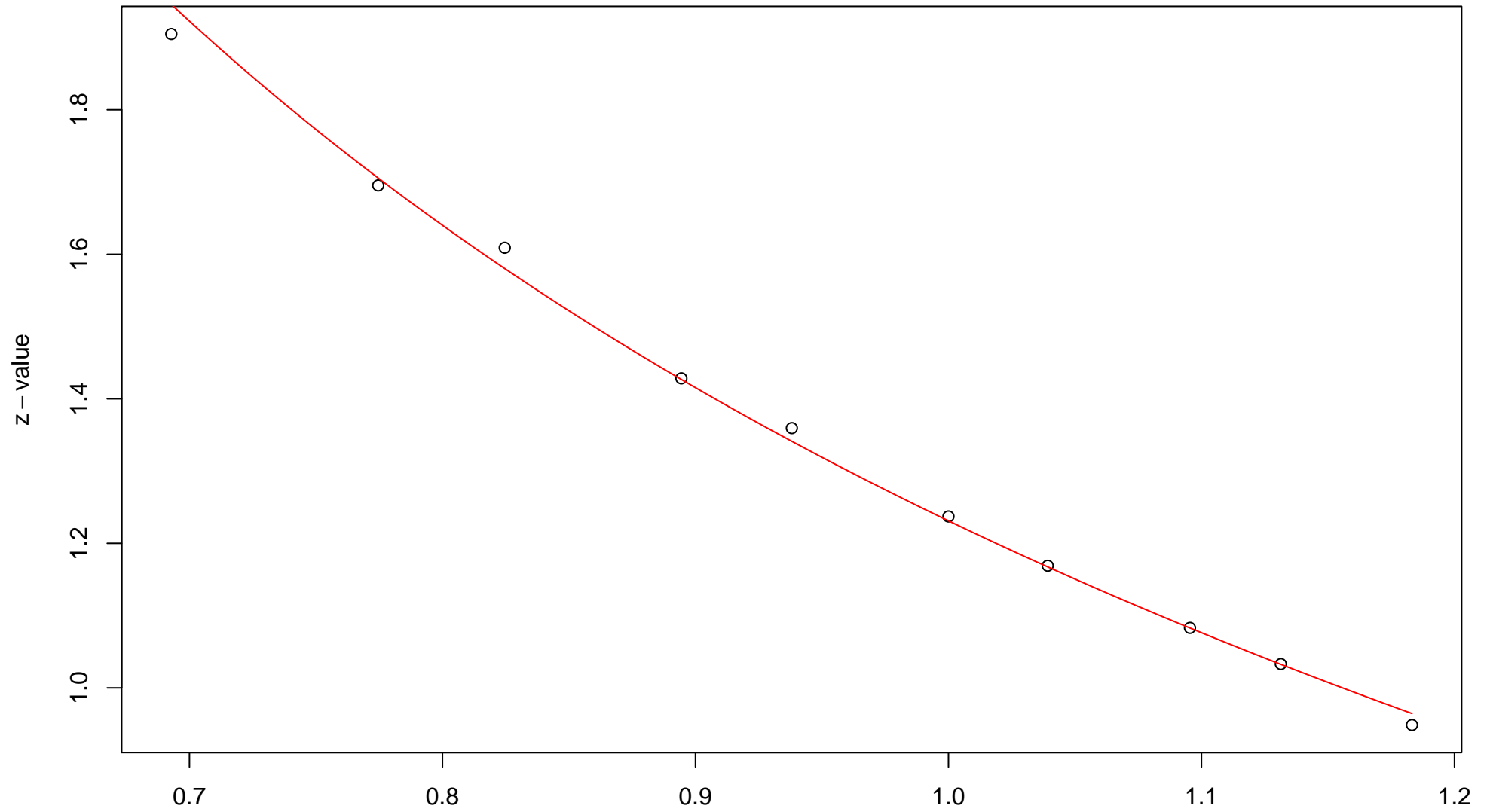
\sqrt{r}
AU = 0.99 , BP = 0.02 , $v = -0.1$, $c = 2.21$, pchi = 0.82

269th edge



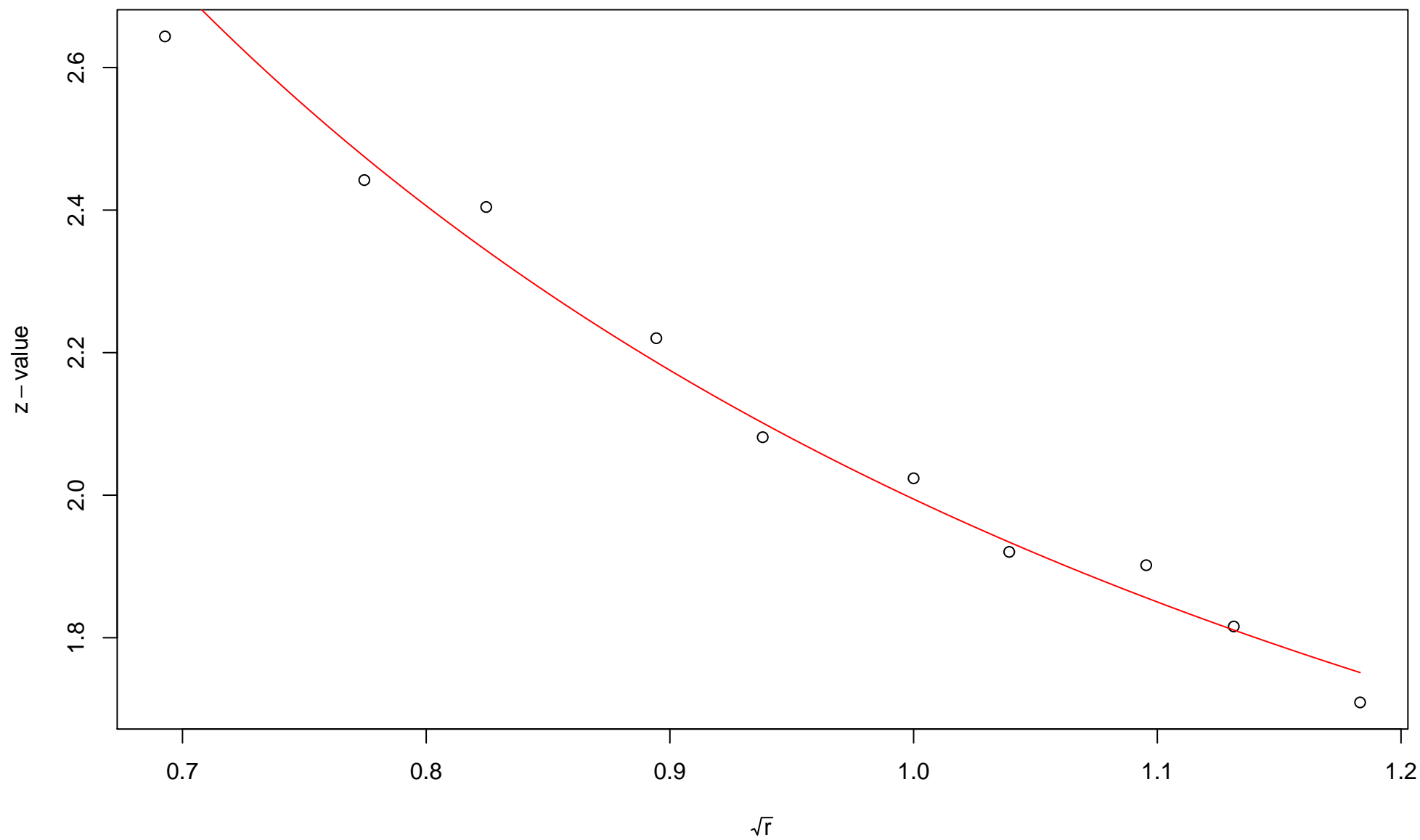
\sqrt{r}
AU = 0.89 , BP = 0.43 , $v = -0.52$, $c = 0.69$, pchi = 0.02

270th edge



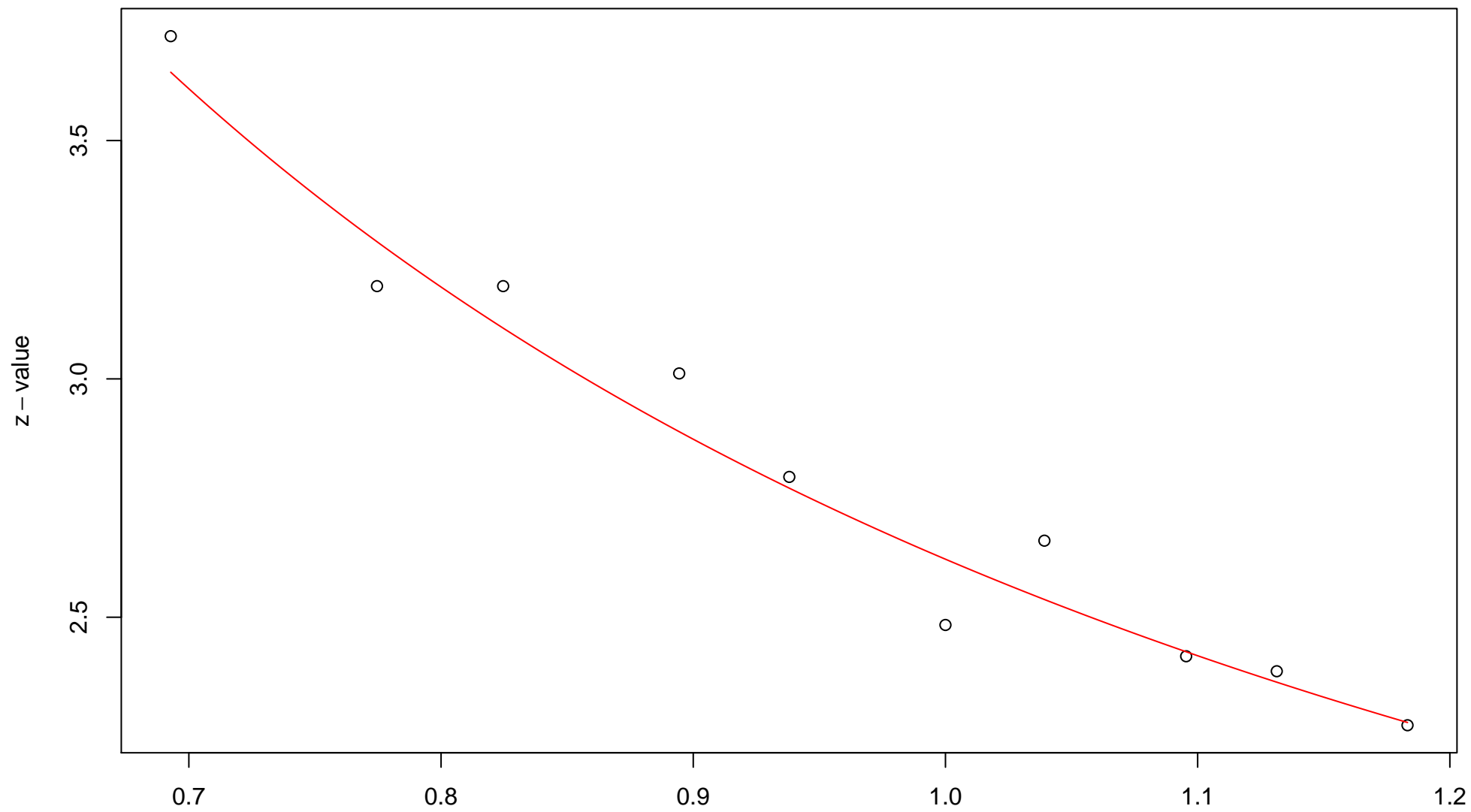
\sqrt{r}
AU = 0.95 , BP = 0.11 , $v = -0.22$, $c = 1.46$, $pchi = 0.53$

271st edge



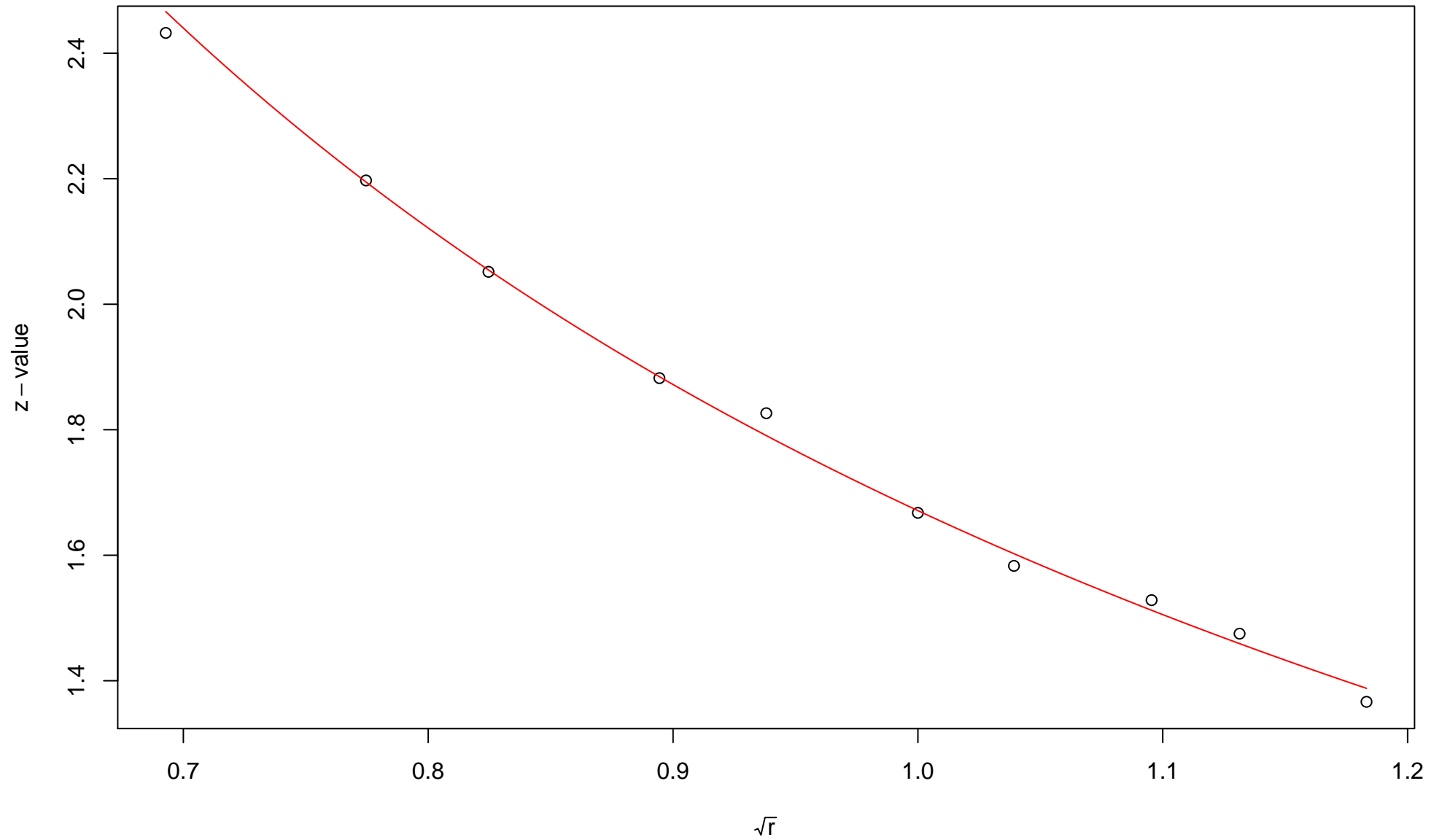
\sqrt{r}
AU = 0.95 , BP = 0.02 , $v = 0.19$, c = 1.8 , pchi = 0.05

272nd edge



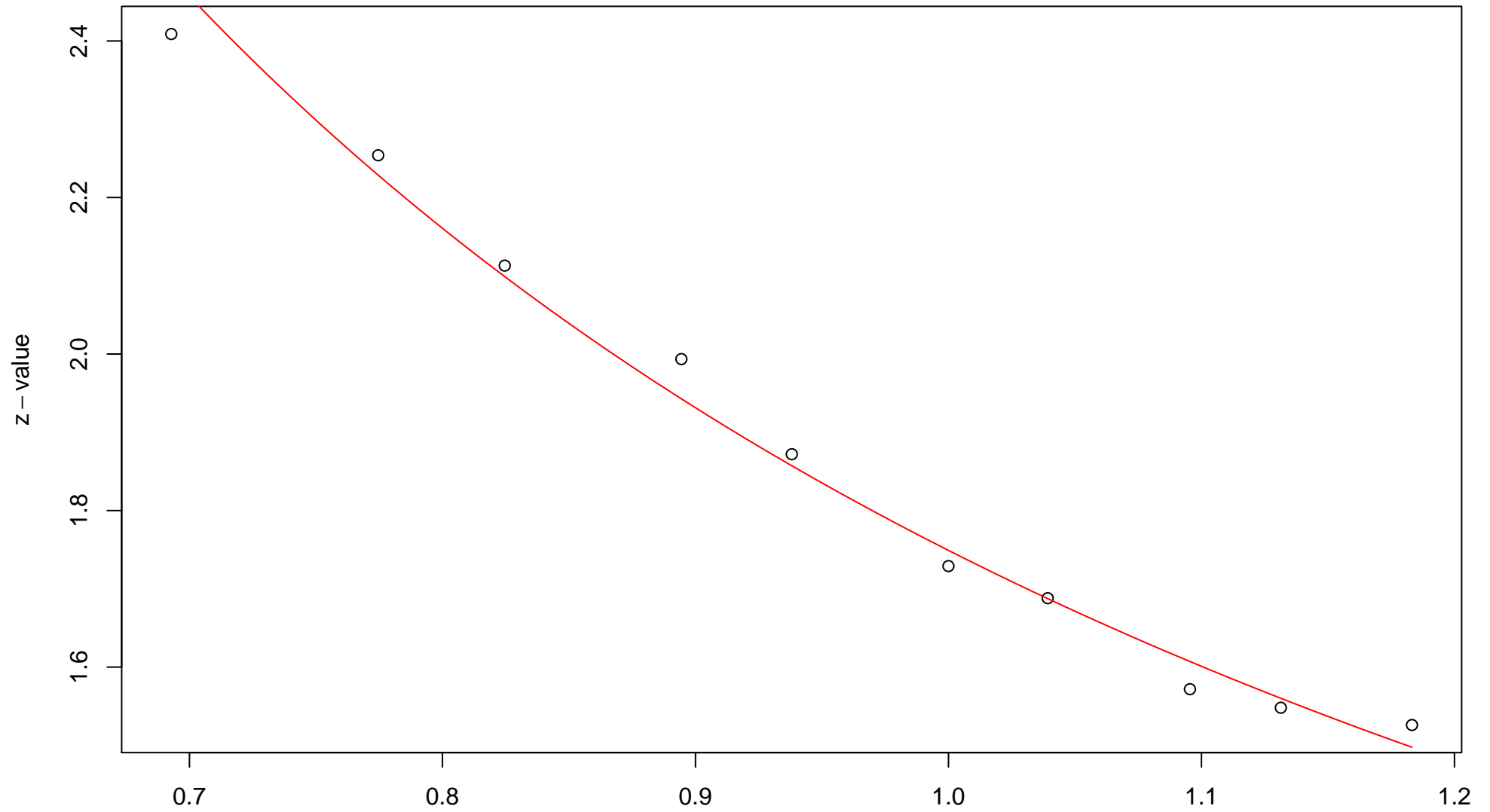
\sqrt{r}
AU = 0.99 , BP = 0 , v = 0.19 , c = 2.43 , pchi = 0.01

273rd edge



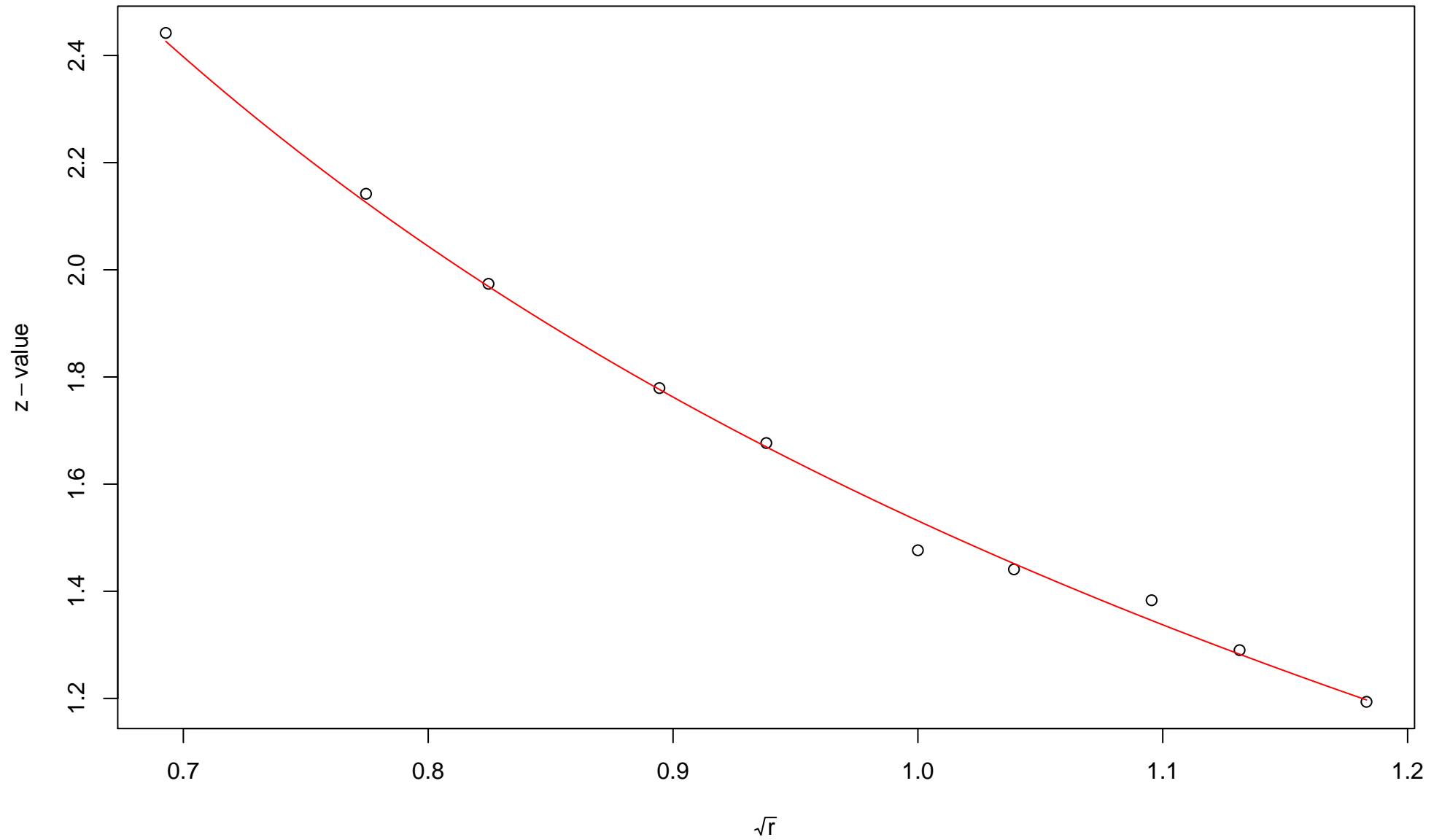
\sqrt{r}
AU = 0.97 , BP = 0.05 , $v = -0.07$, $c = 1.74$, $pchi = 0.58$

274th edge



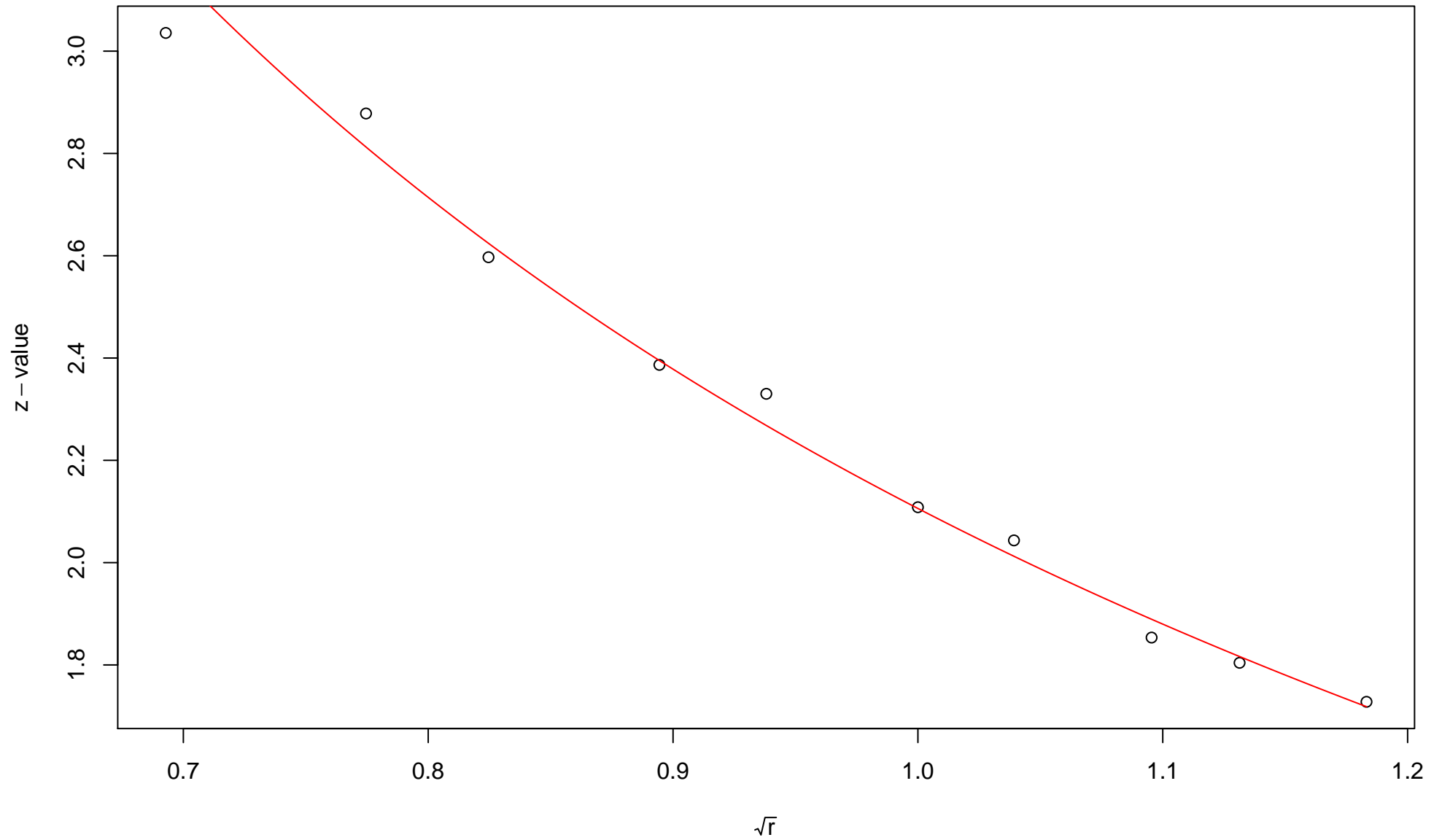
\sqrt{r}
AU = 0.95 , BP = 0.04 , v = 0.06 , c = 1.69 , pchi = 0.08

275th edge



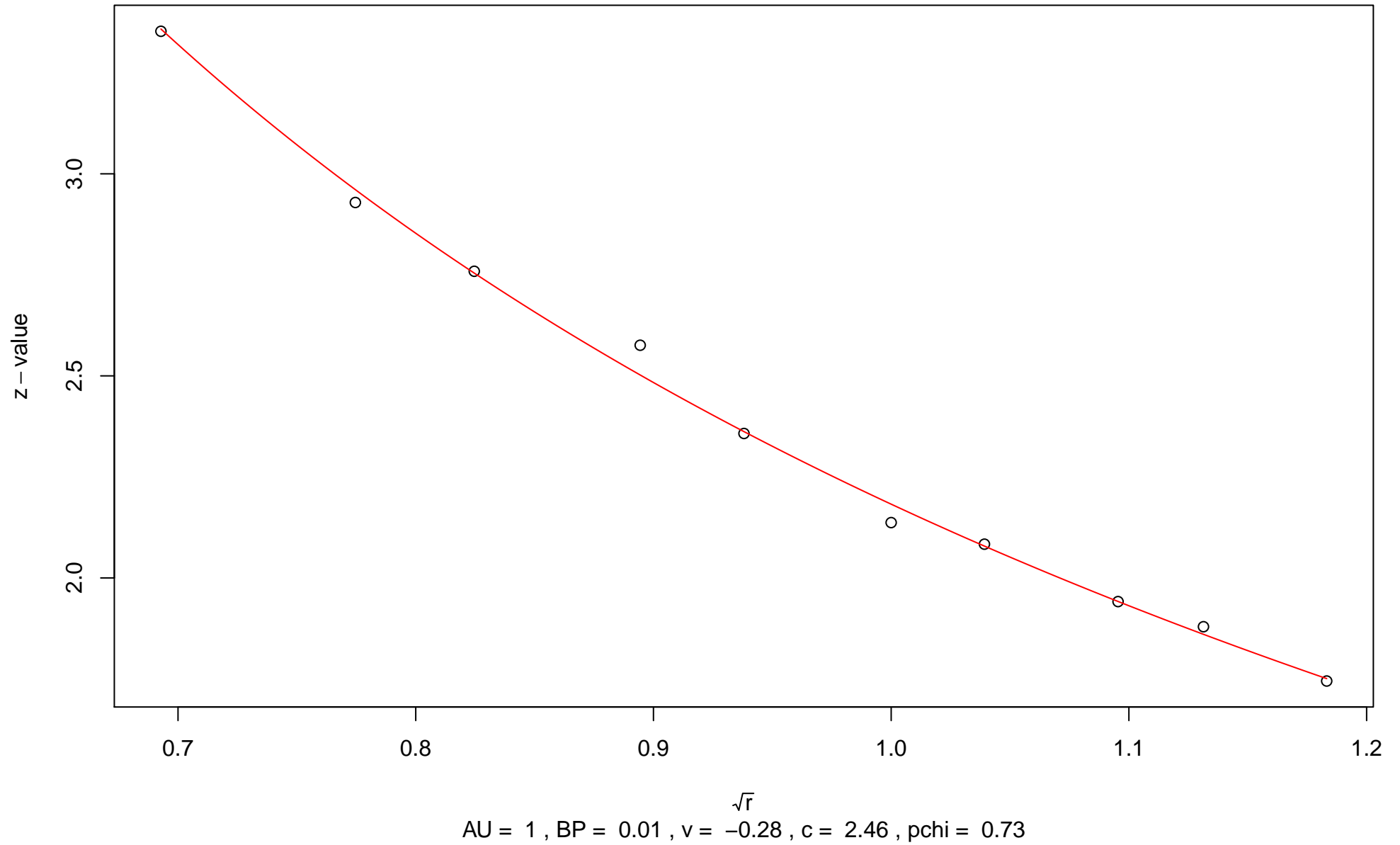
\sqrt{r}
AU = 0.98 , BP = 0.06 , v = -0.29 , c = 1.82 , pchi = 0.09

276th edge

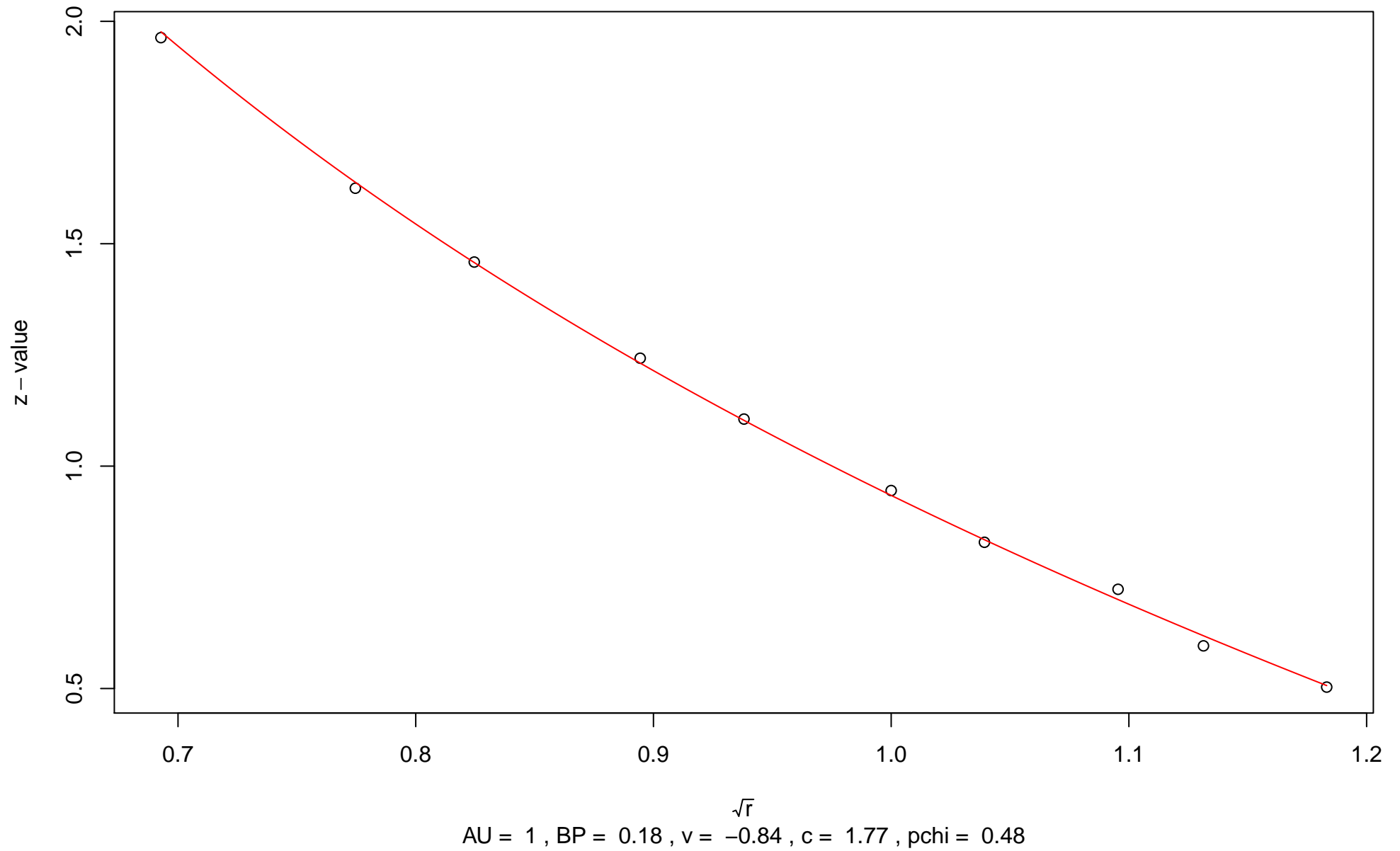


\sqrt{r}
AU = 0.99 , BP = 0.02 , $v = -0.18$, c = 2.29 , pchi = 0.25

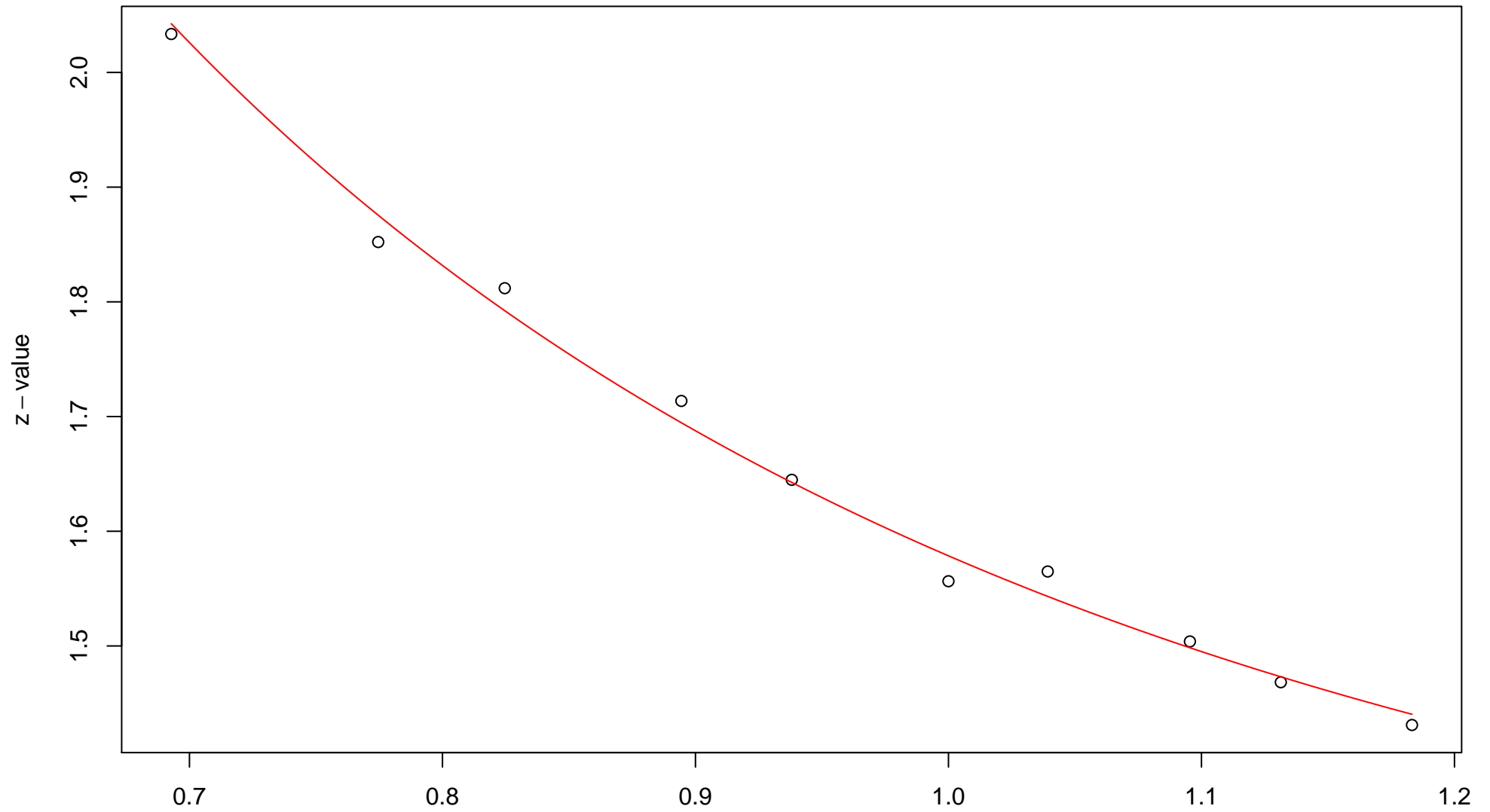
277th edge



278th edge

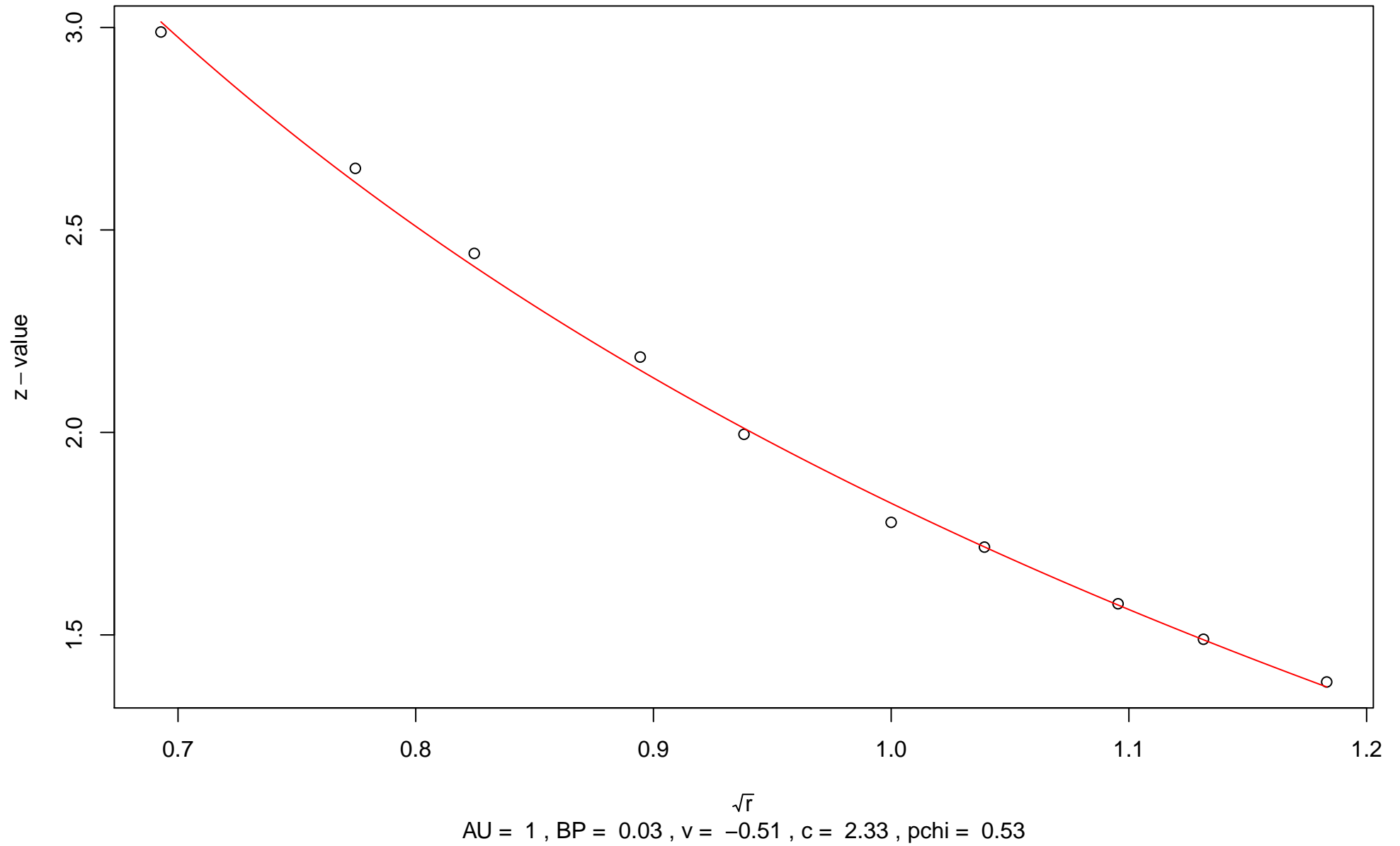


279th edge

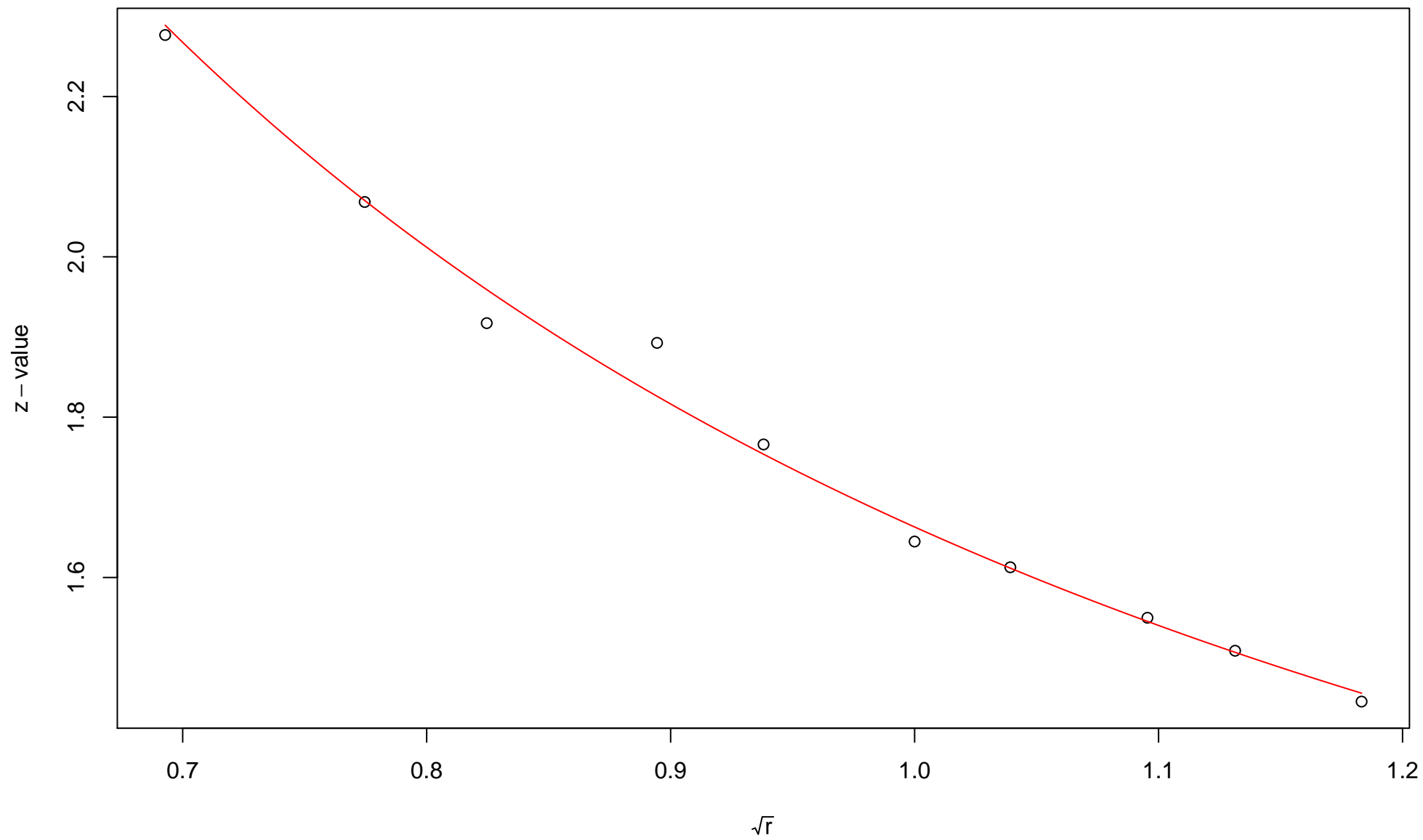


\sqrt{r}
AU = 0.83 , BP = 0.06 , v = 0.31 , c = 1.26 , pchi = 0.73

280th edge

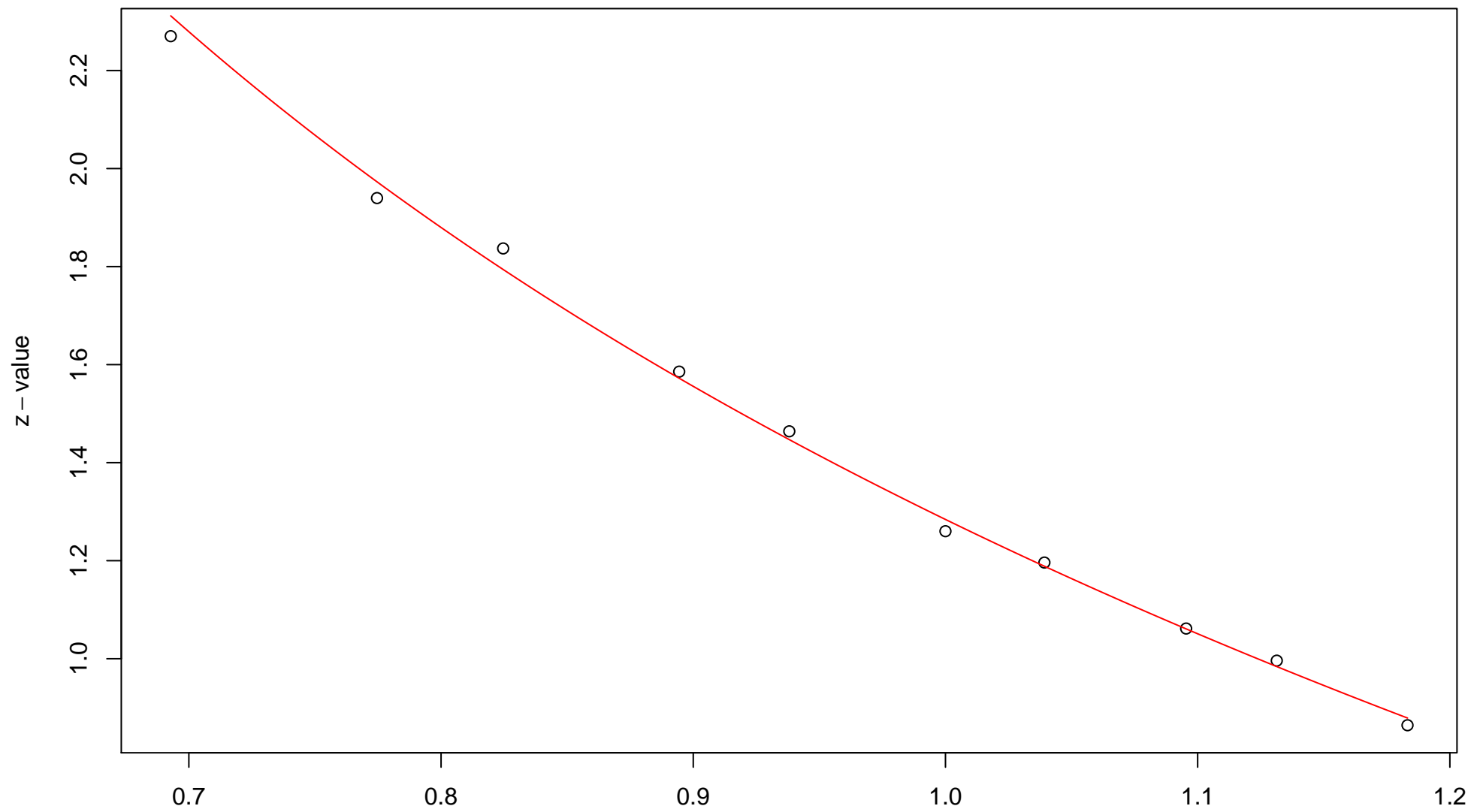


281st edge



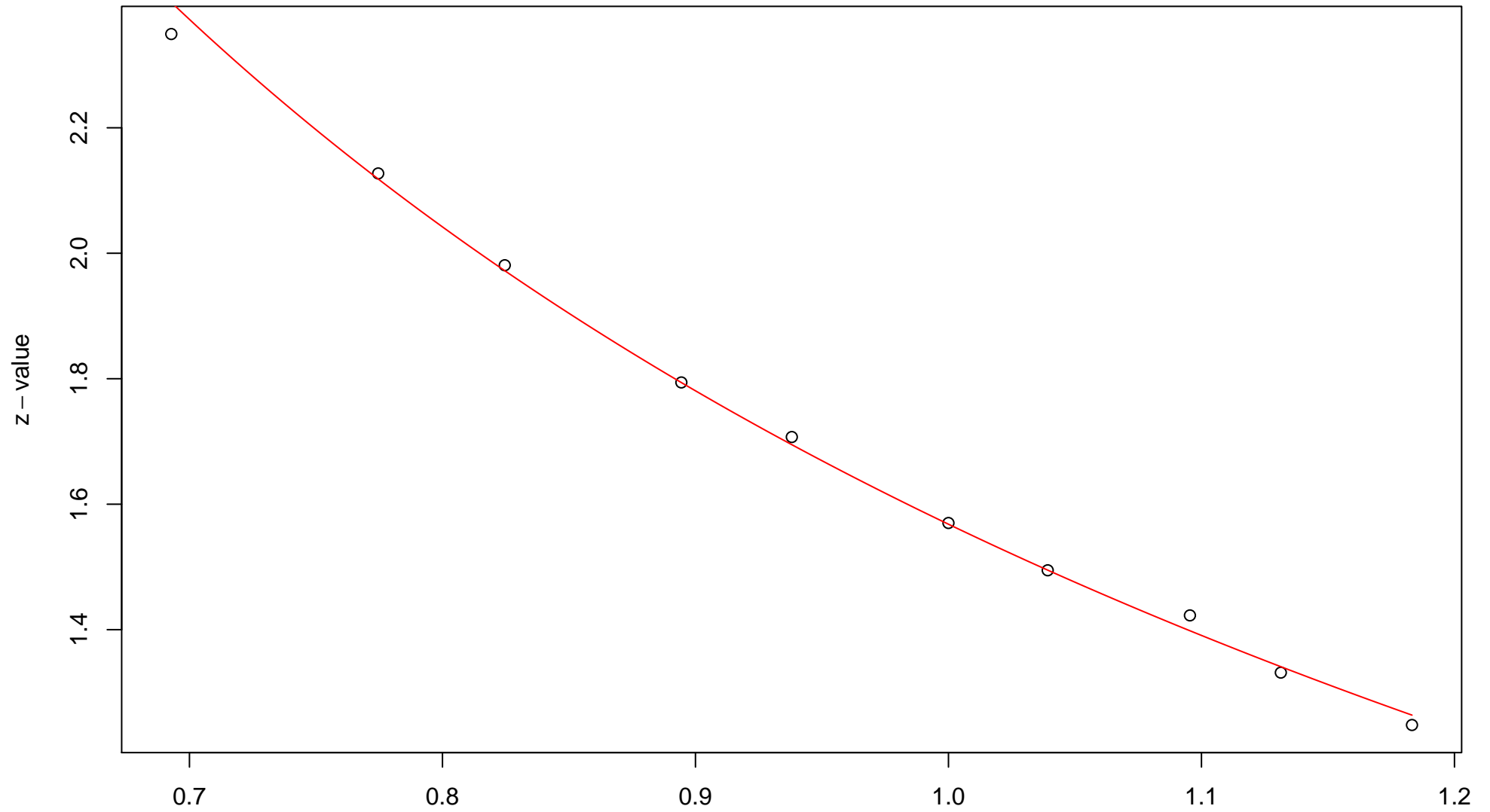
\sqrt{r}
AU = 0.91 , BP = 0.05 , $v = 0.15$, $c = 1.51$, pchi = 0.2

282nd edge



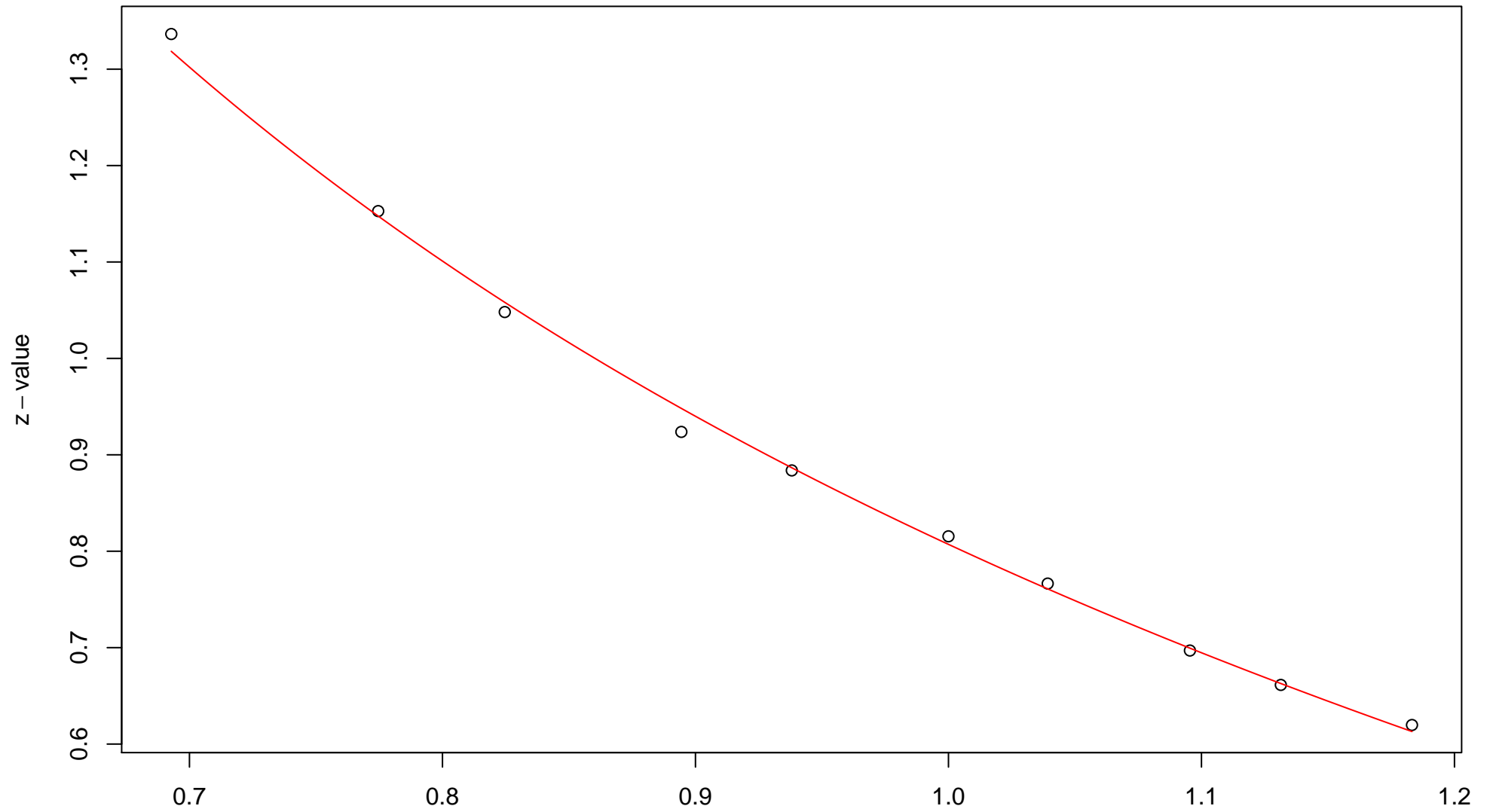
\sqrt{r}
AU = 0.99 , BP = 0.1 , $v = -0.61$, $c = 1.89$, $pchi = 0.19$

283rd edge



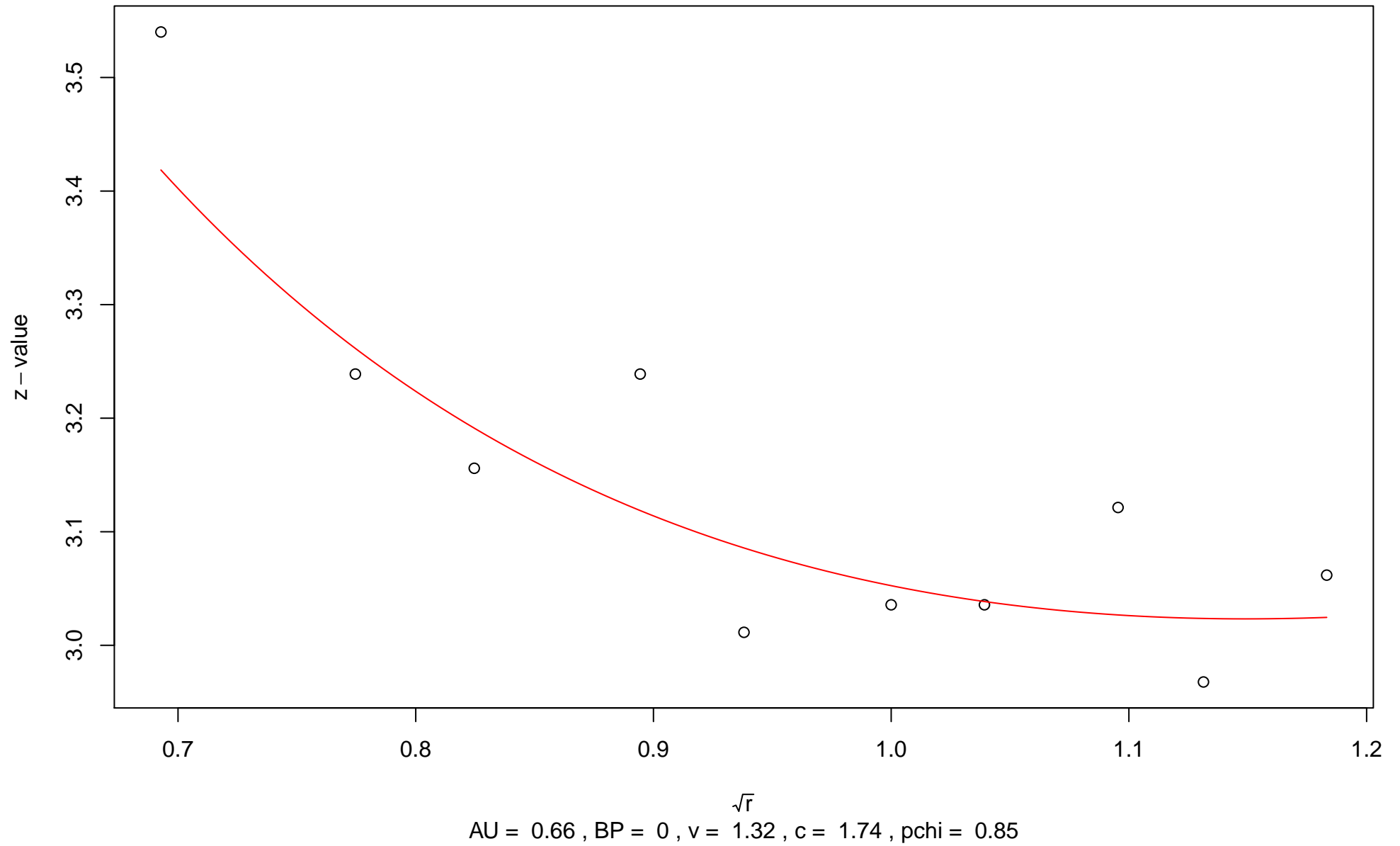
\sqrt{r}
AU = 0.97 , BP = 0.06 , v = -0.18 , c = 1.75 , pchi = 0.74

284th edge

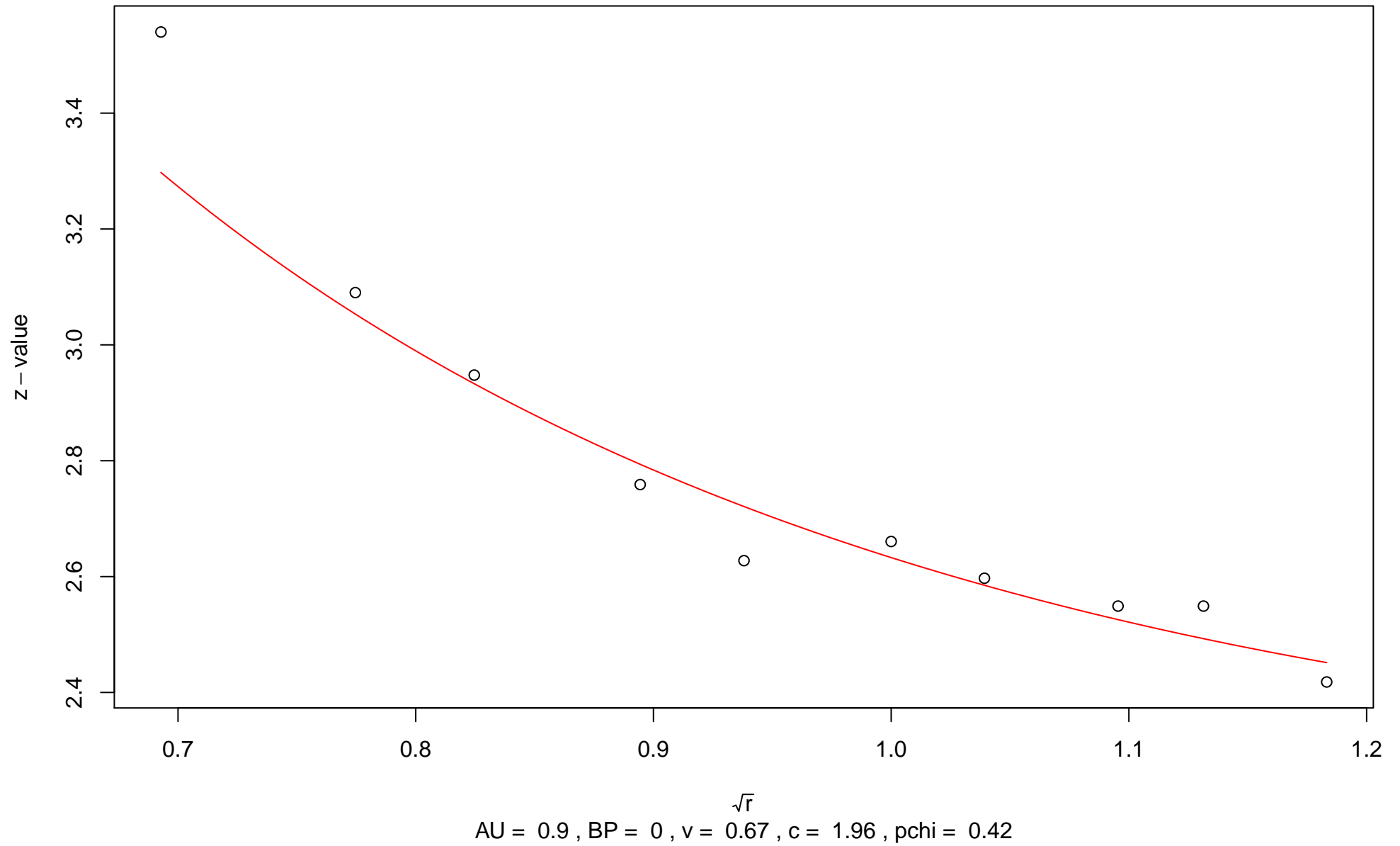


\sqrt{r}
AU = 0.89 , BP = 0.21 , $v = -0.2$, $c = 1.01$, $pchi = 0.74$

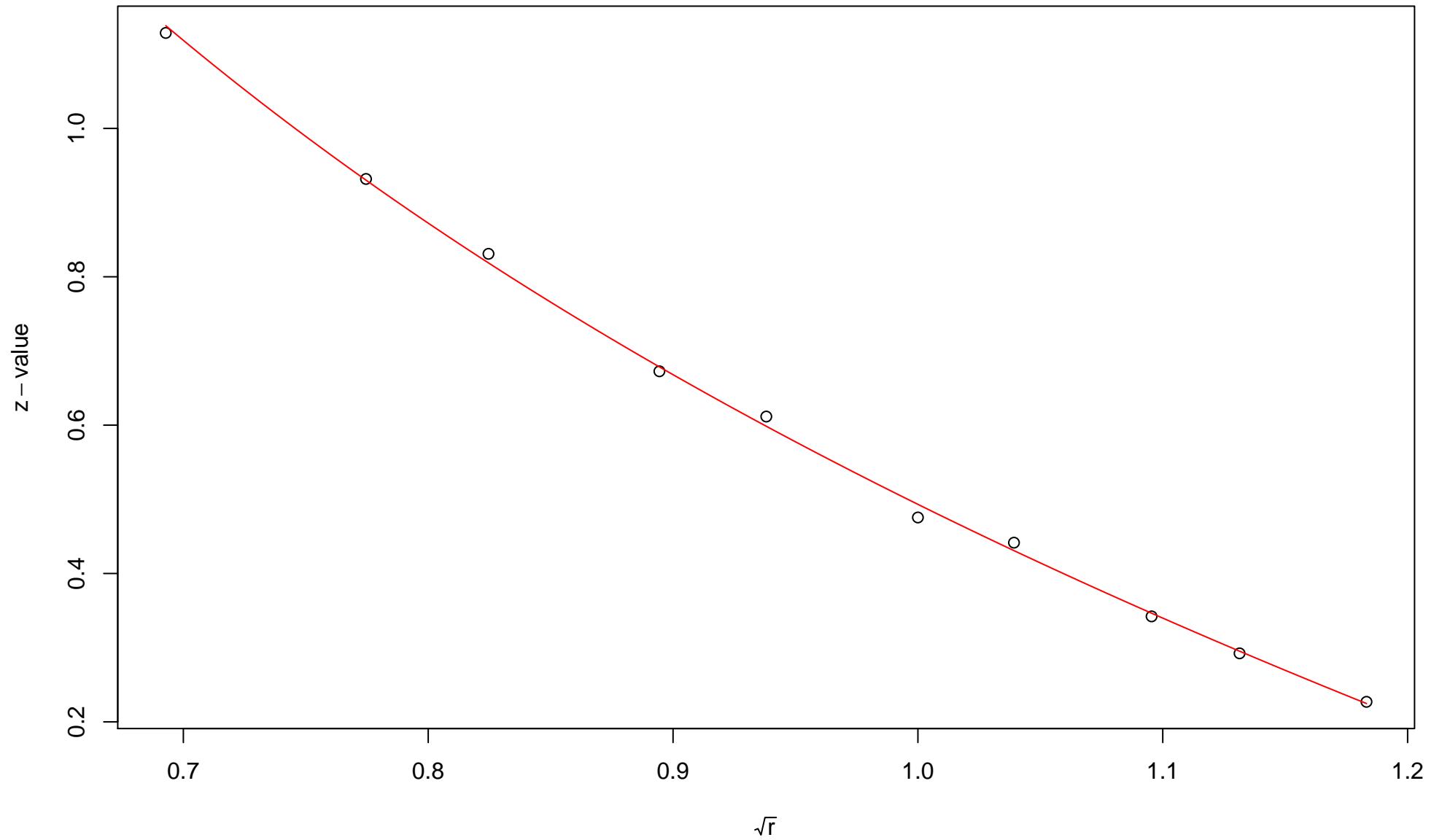
285th edge



286th edge

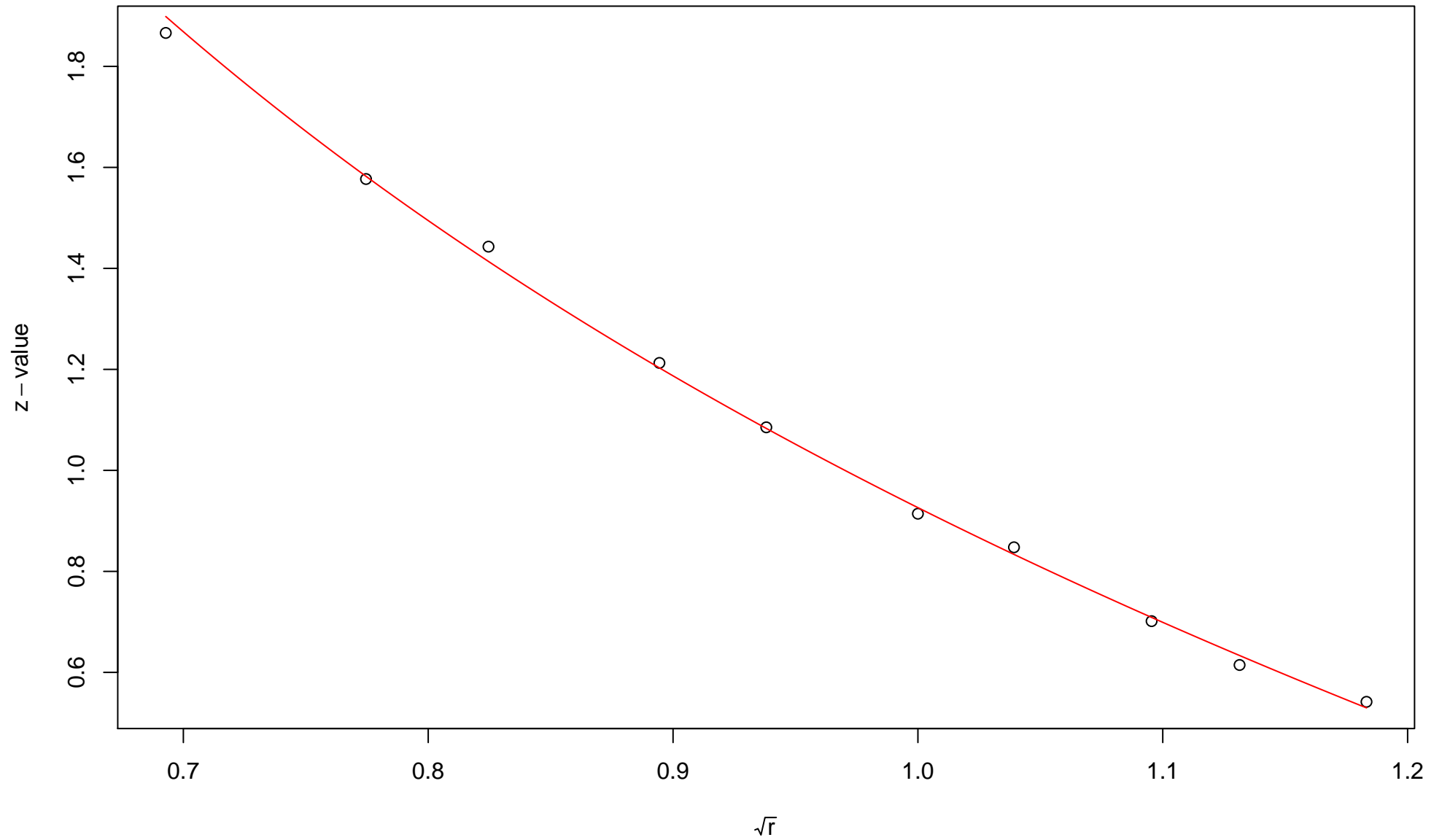


287th edge



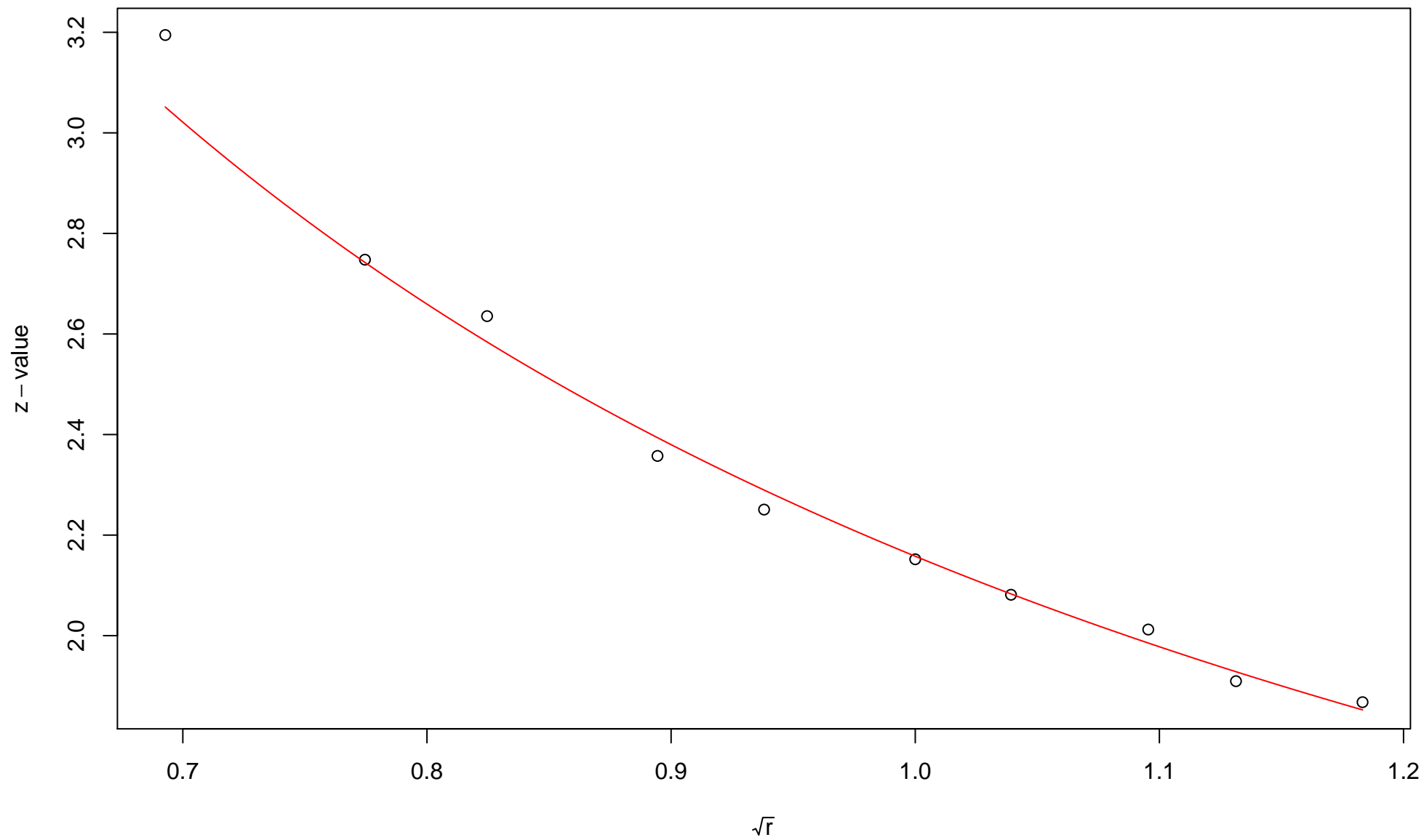
\sqrt{r}
AU = 0.95 , BP = 0.31 , $v = -0.57$, $c = 1.06$, pchi = 0.76

288th edge



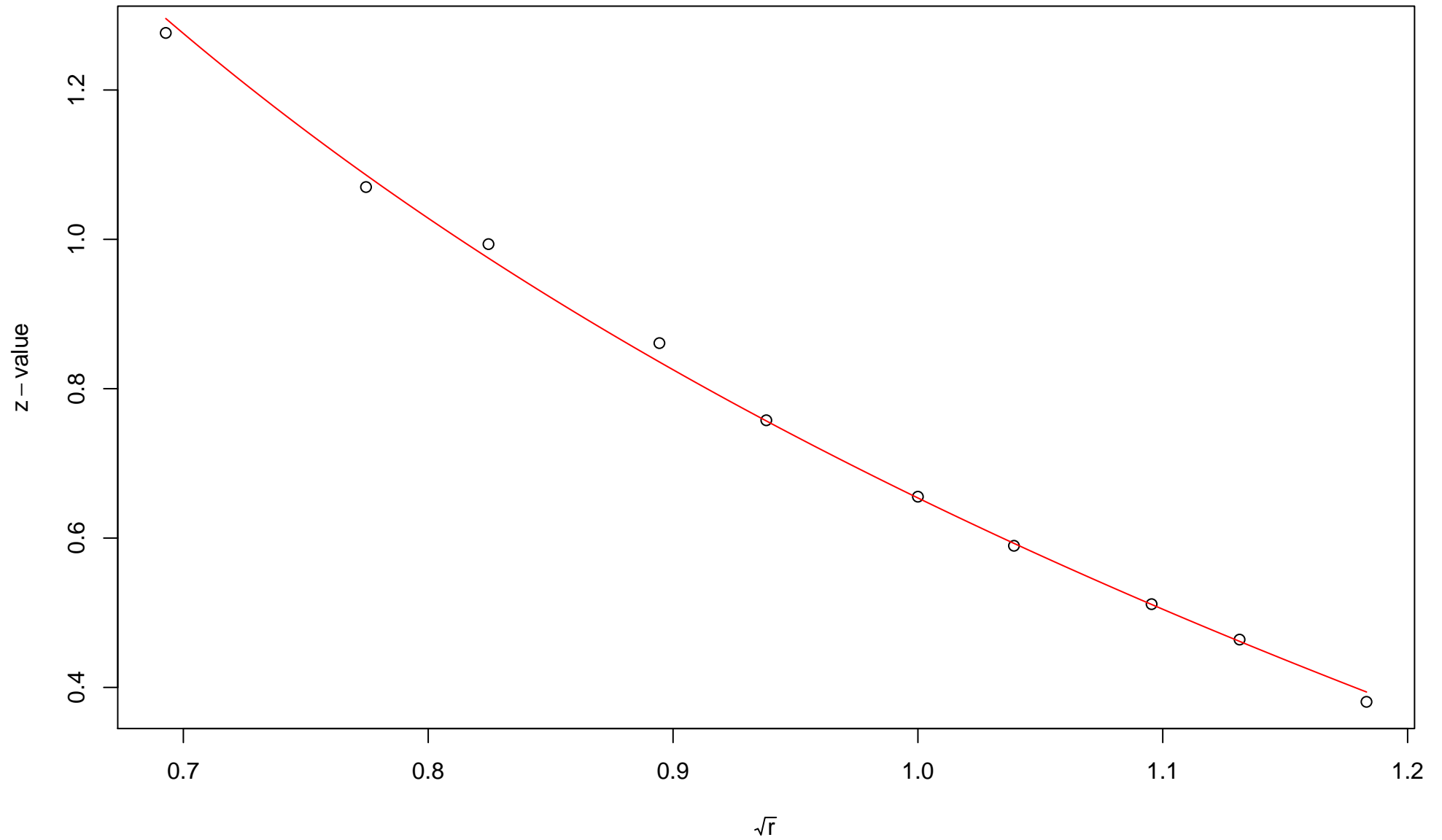
\sqrt{r}
AU = 0.99 , BP = 0.18 , $v = -0.75$, $c = 1.67$, pchi = 0.31

289th edge



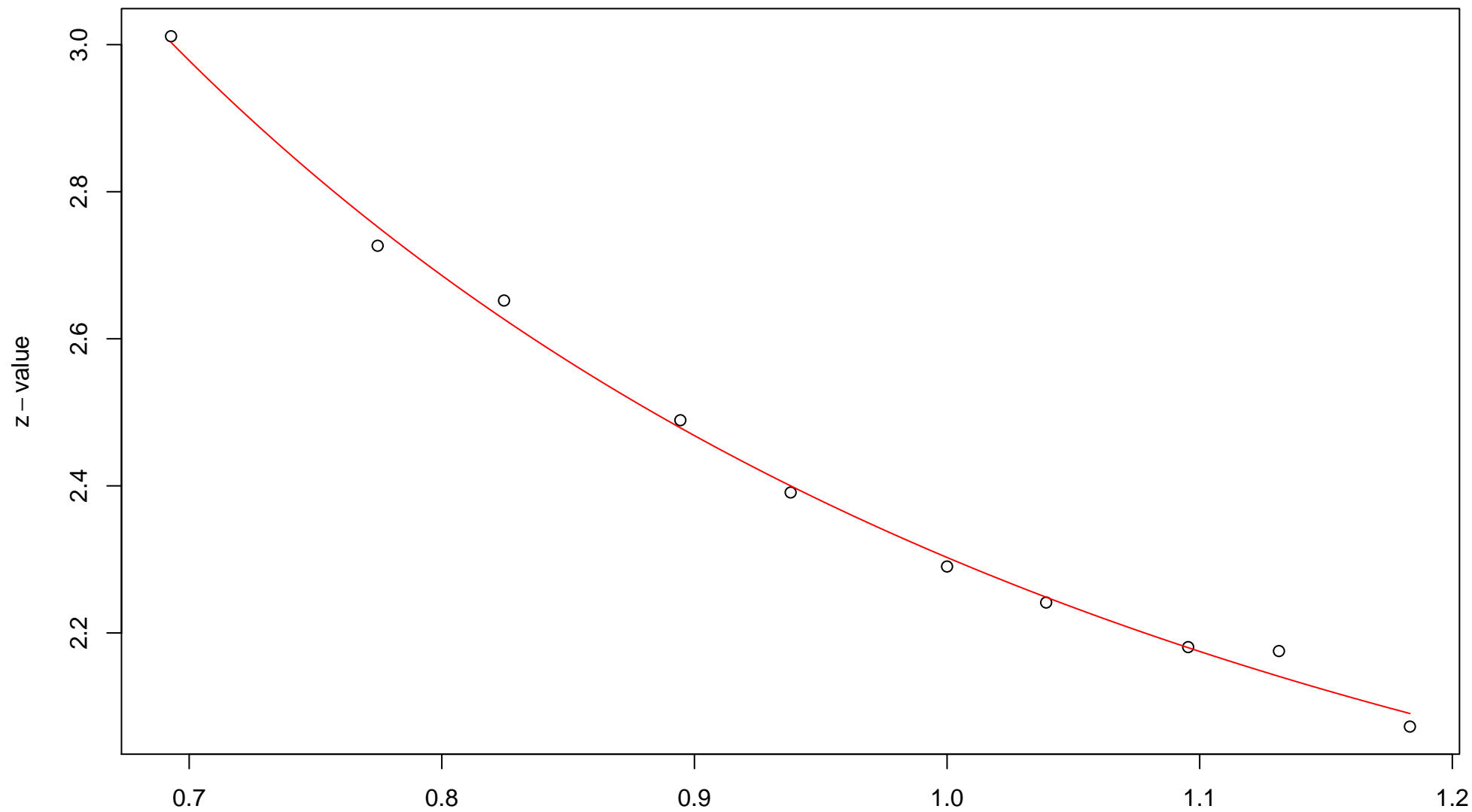
\sqrt{r}
AU = 0.98 , BP = 0.02 , v = 0.08 , c = 2.07 , pchi = 0.57

290th edge



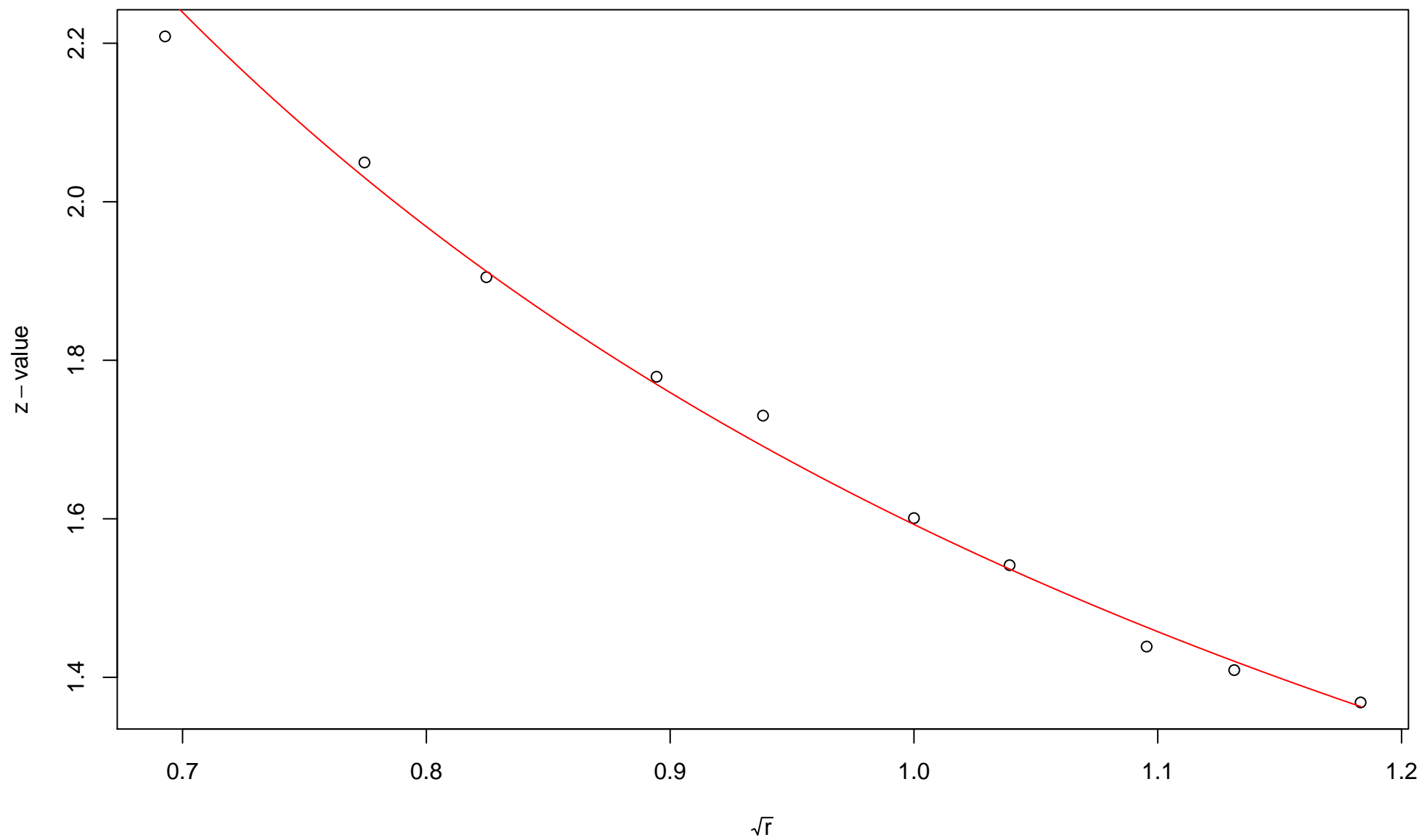
\sqrt{r}
AU = 0.94 , BP = 0.26 , $v = -0.47$, c = 1.12 , pchi = 0.42

291st edge



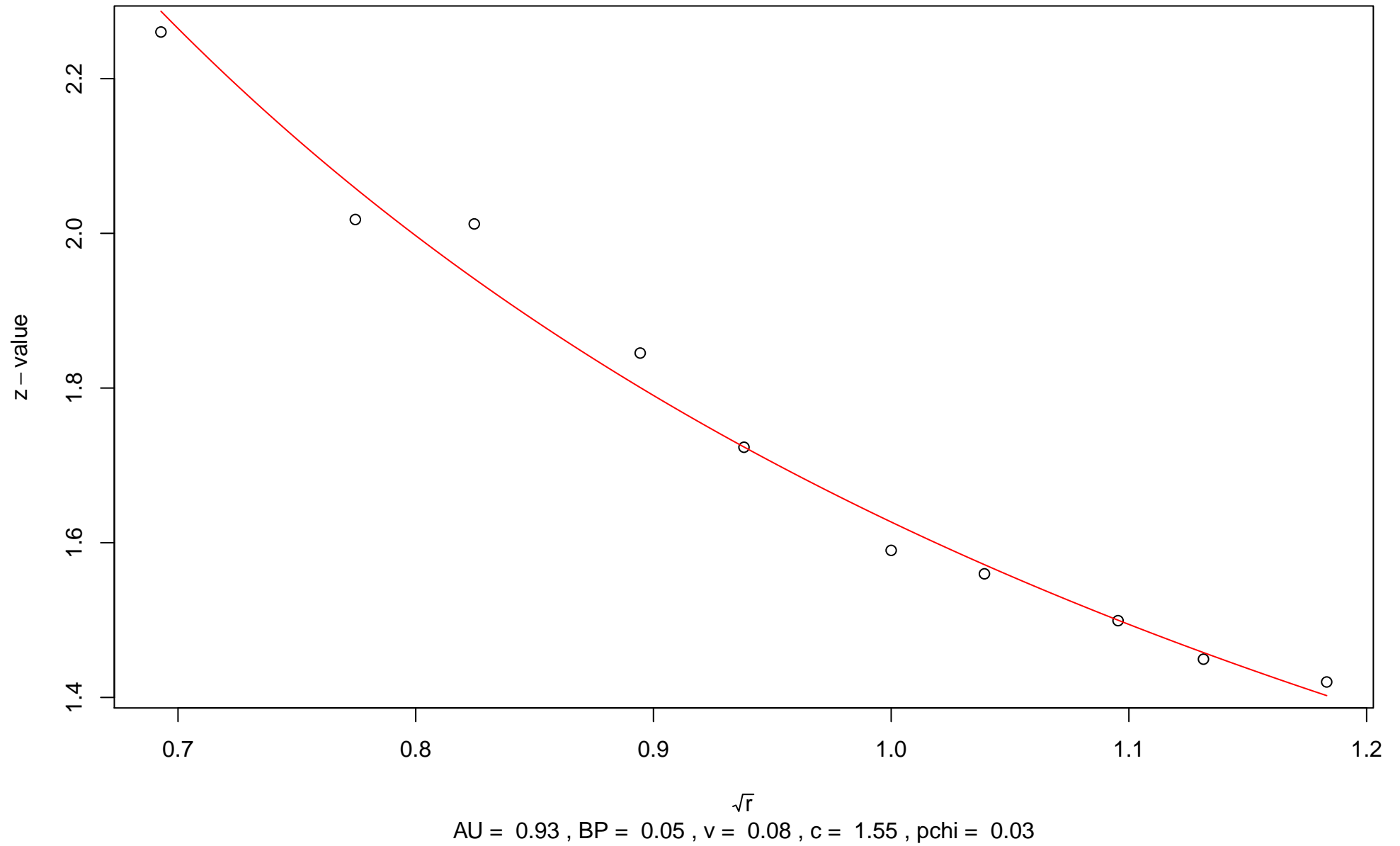
\sqrt{r}
AU = 0.93 , BP = 0.01 , v = 0.43 , c = 1.88 , pchi = 0.97

292nd edge

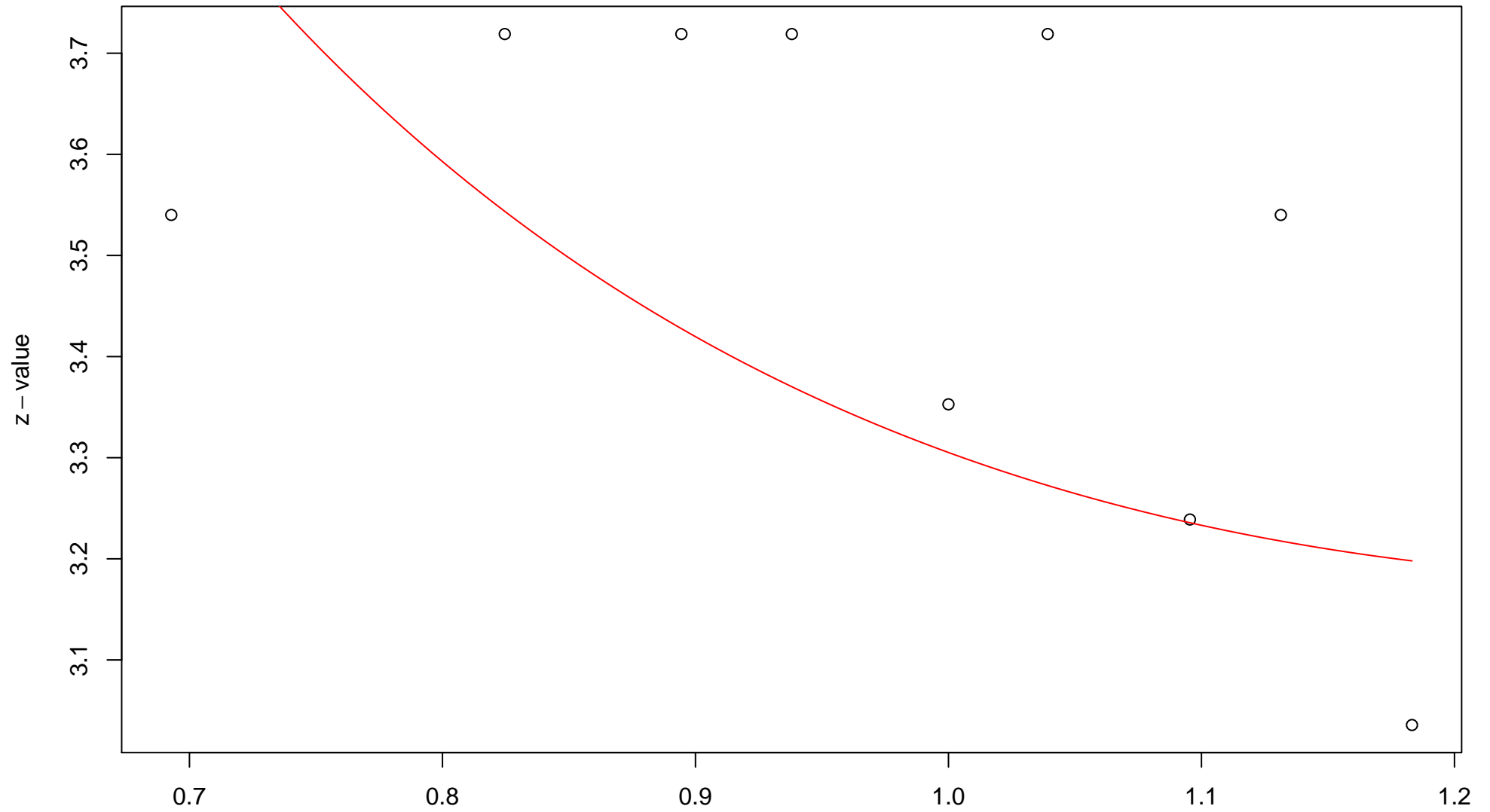


\sqrt{r}
AU = 0.93 , BP = 0.06 , $v = 0.05$, $c = 1.54$, $pchi = 0.38$

293rd edge

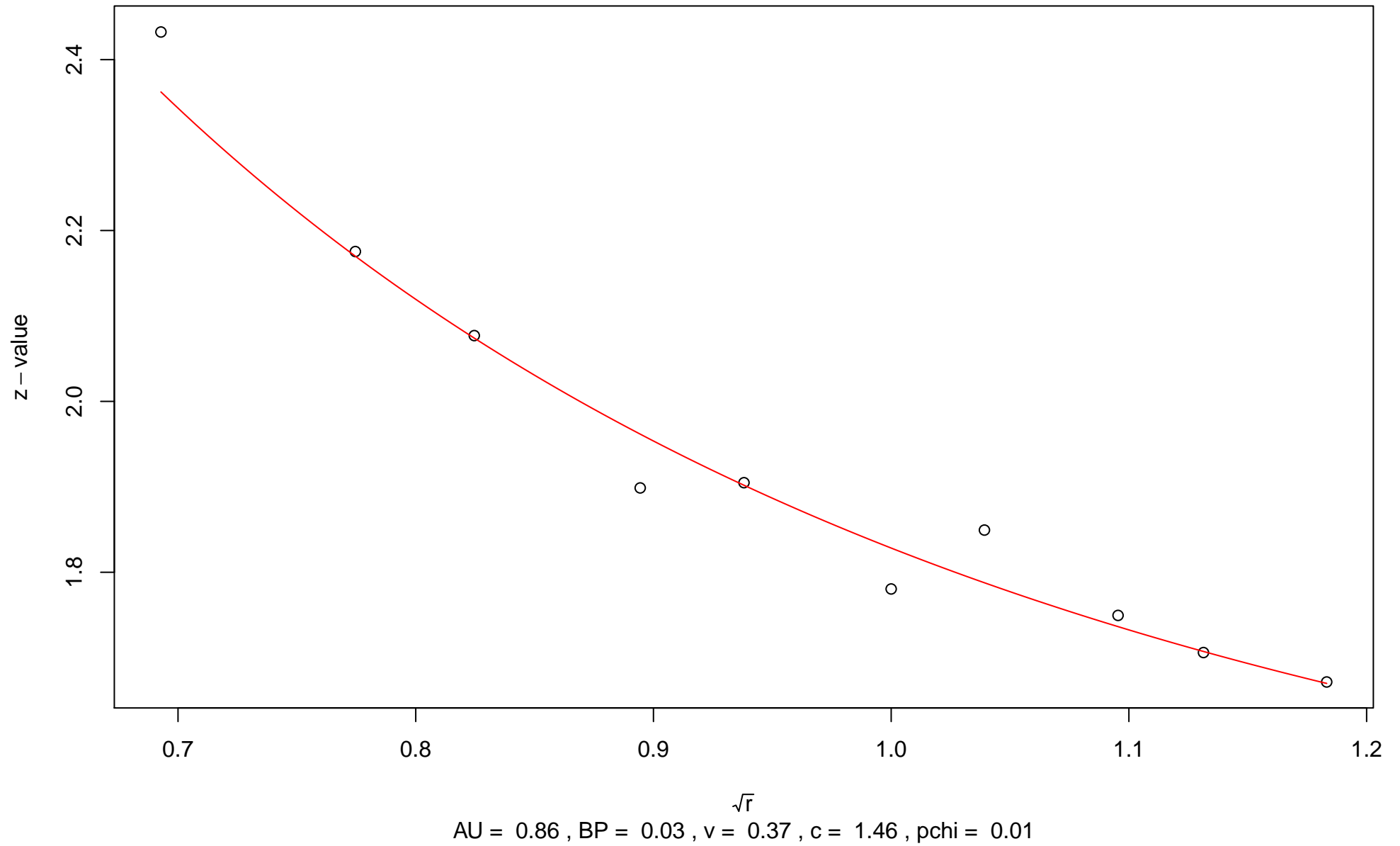


294th edge

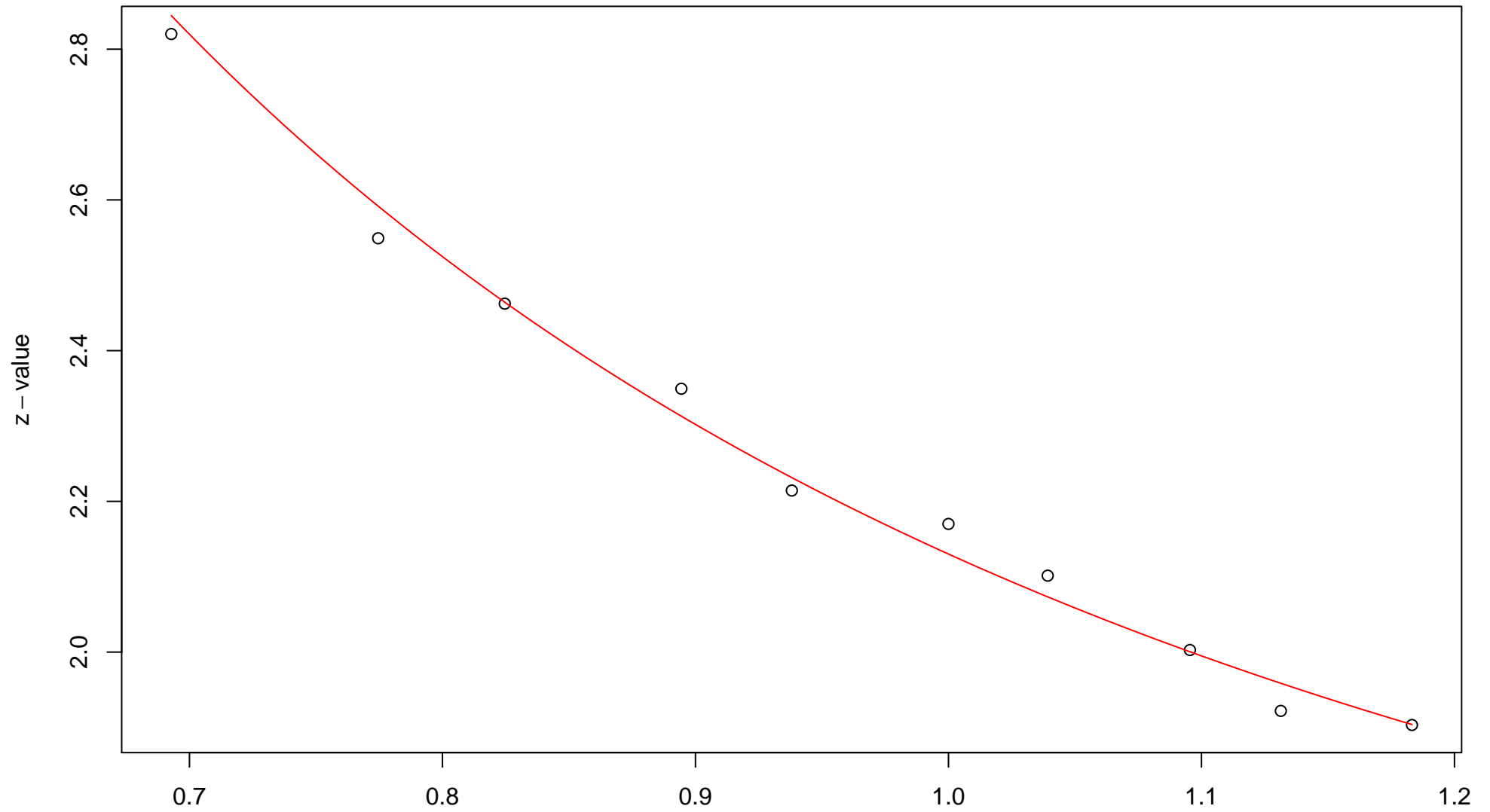


\sqrt{r}
AU = 0.82 , BP = 0 , $v = 1.2$, $c = 2.11$, $pchi = 0.02$

295th edge

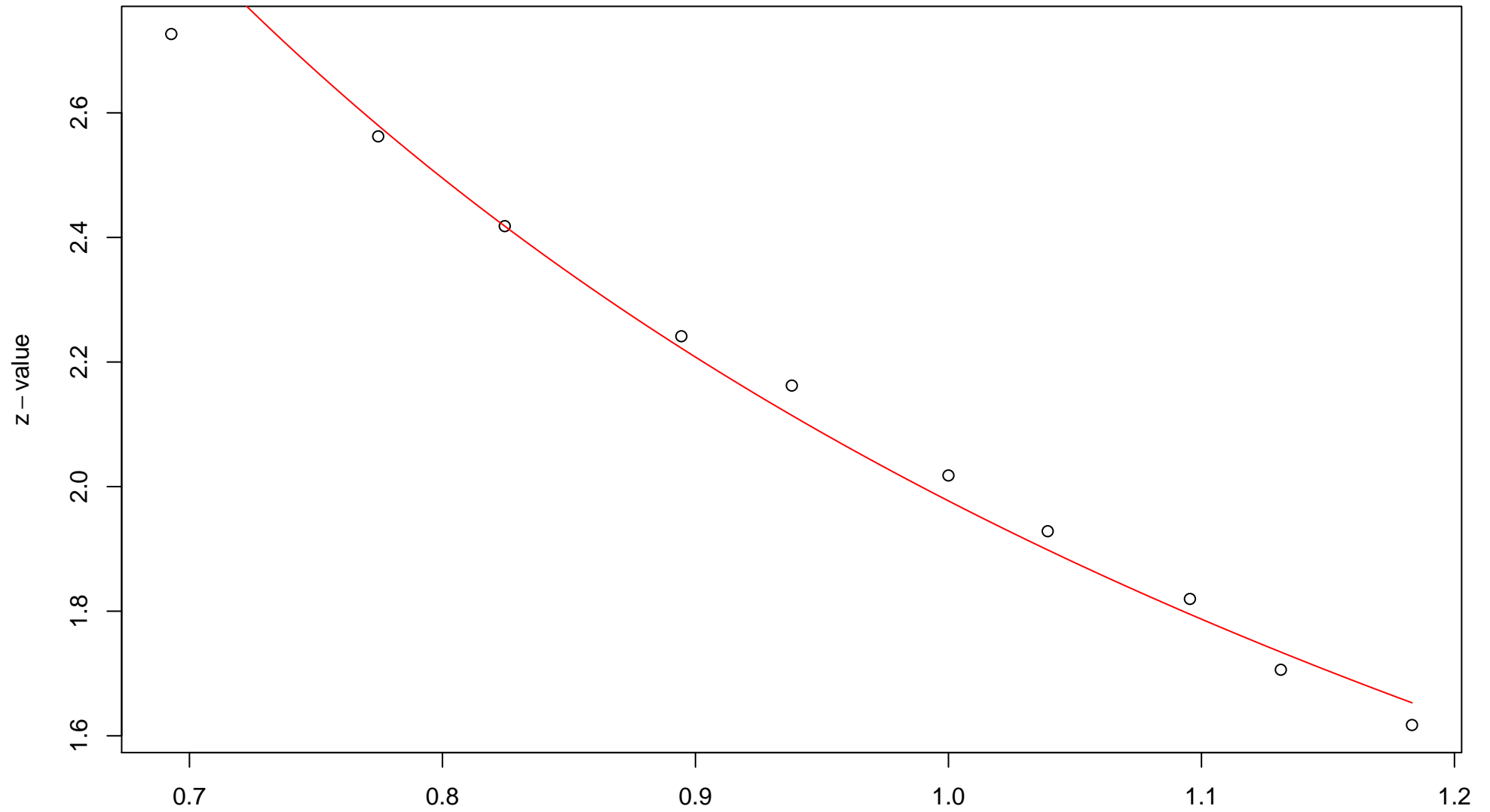


296th edge



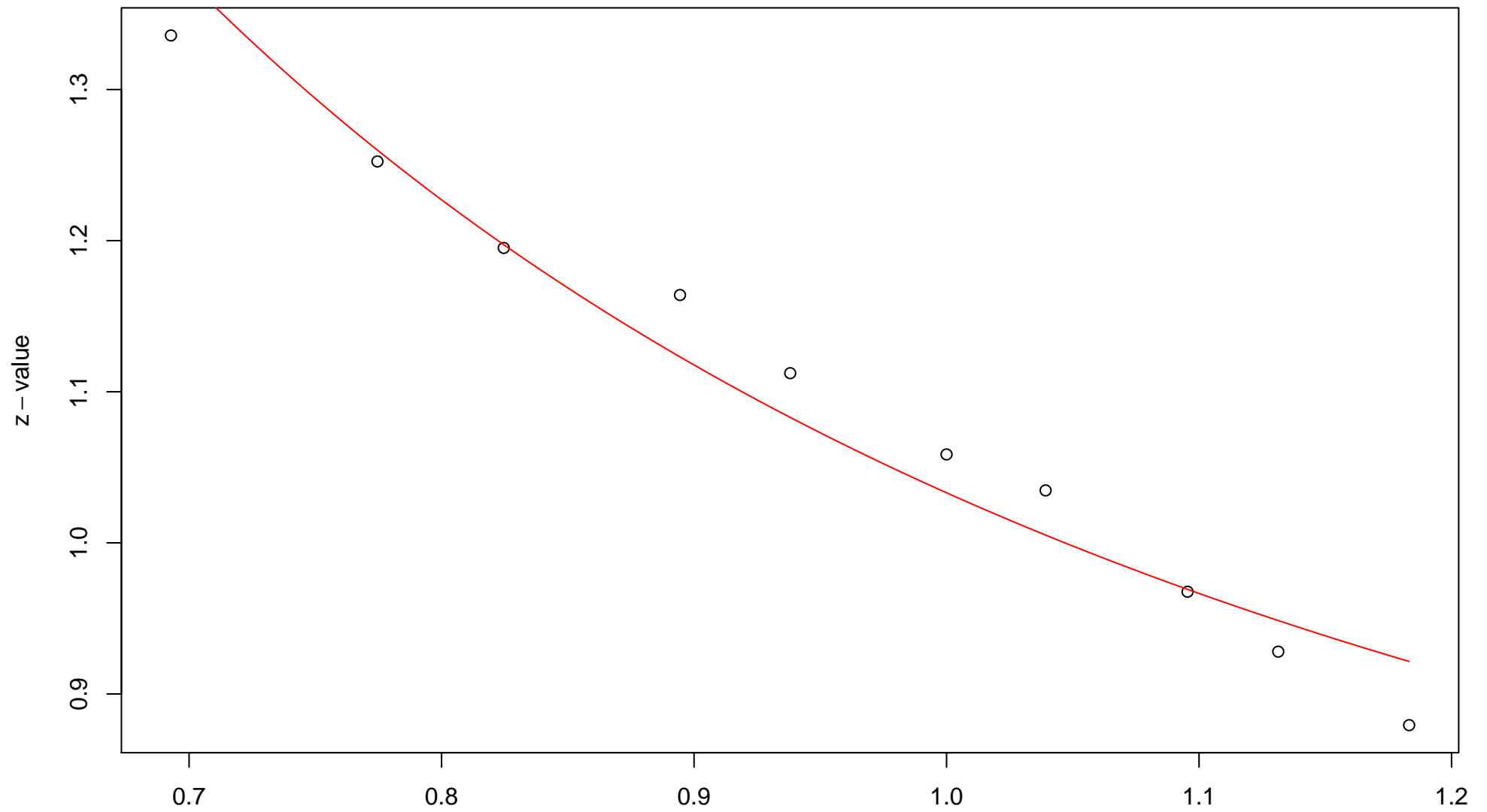
\sqrt{r}
AU = 0.94 , BP = 0.02 , v = 0.31 , c = 1.82 , pchi = 0.59

297th edge



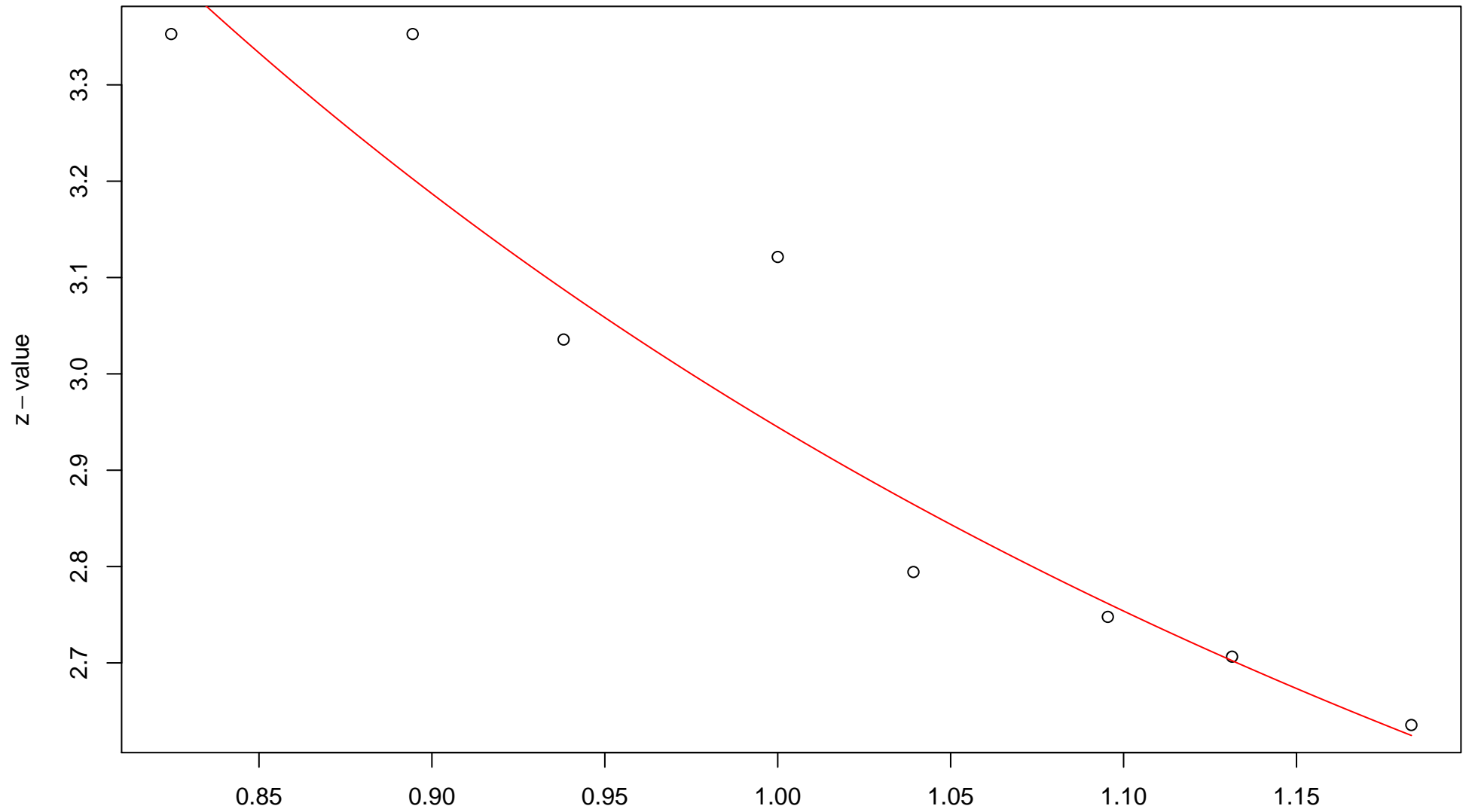
\sqrt{r}
AU = 0.98 , BP = 0.02 , $v = -0.05$, c = 2.03 , pchi = 0.01

298th edge



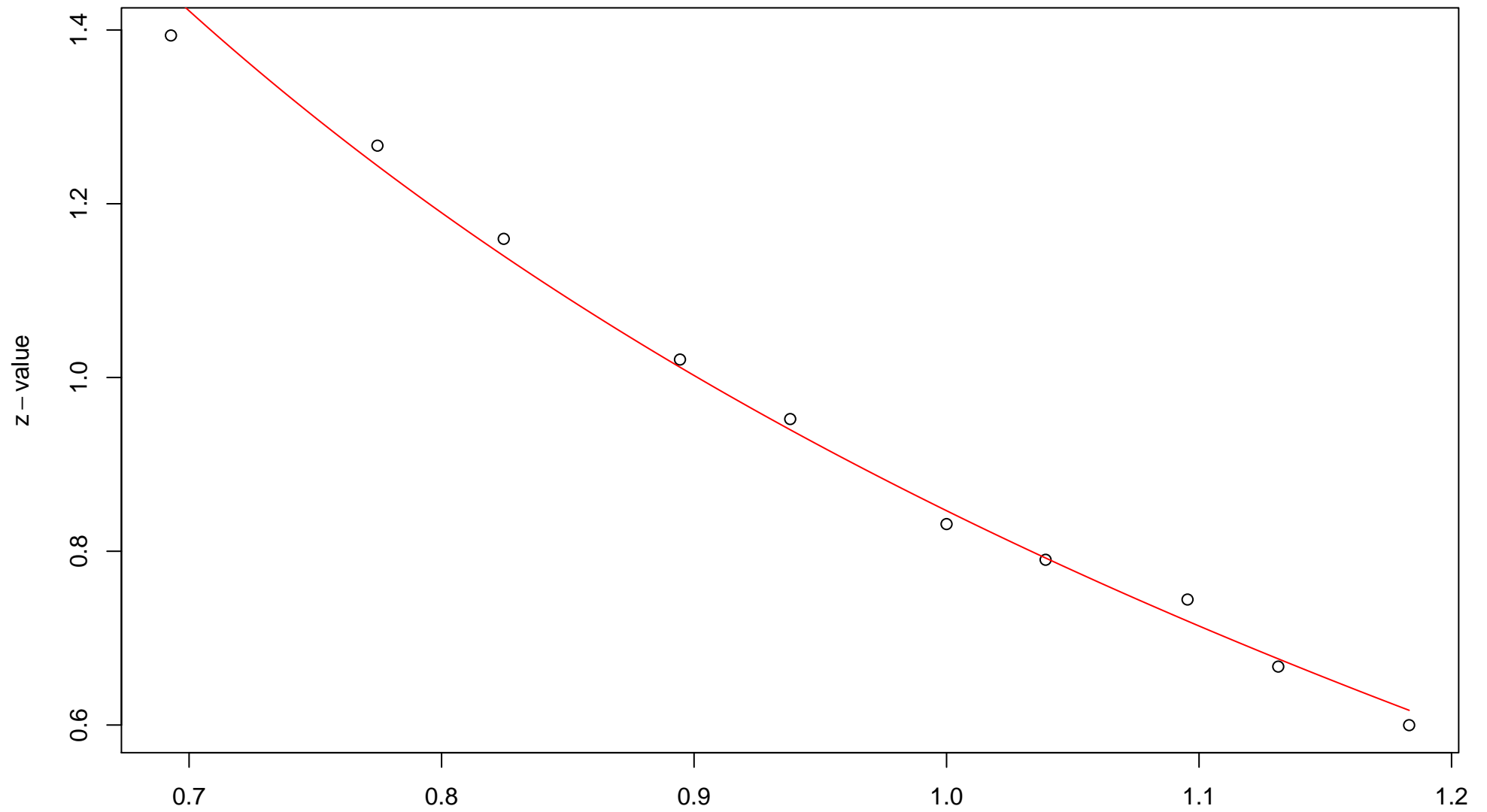
\sqrt{r}
AU = 0.77 , BP = 0.15 , v = 0.14 , c = 0.89 , pchi = 0

299th edge



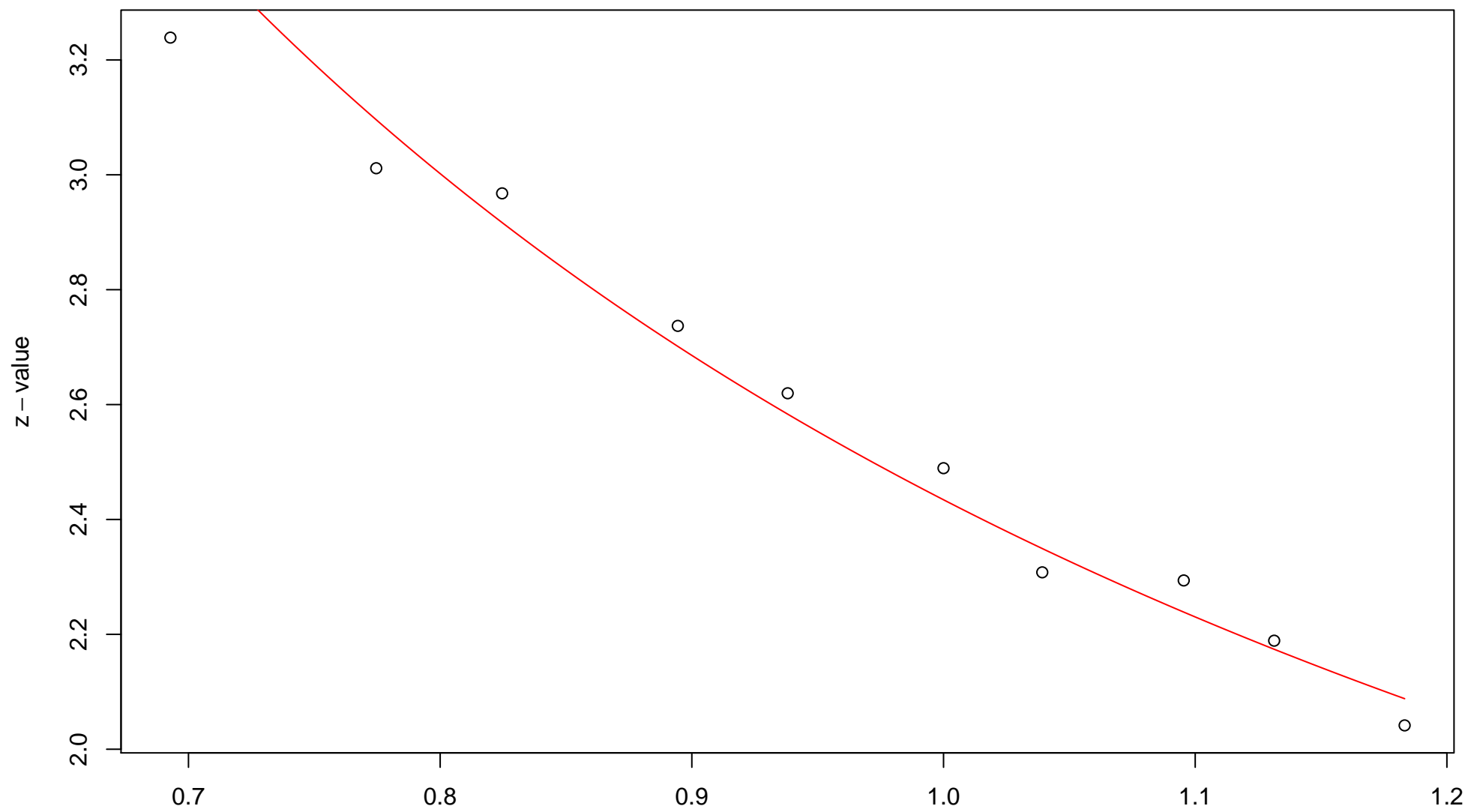
\sqrt{r}
AU = 0.98 , BP = 0 , v = 0.4 , c = 2.54 , pchi = 0.39

300th edge



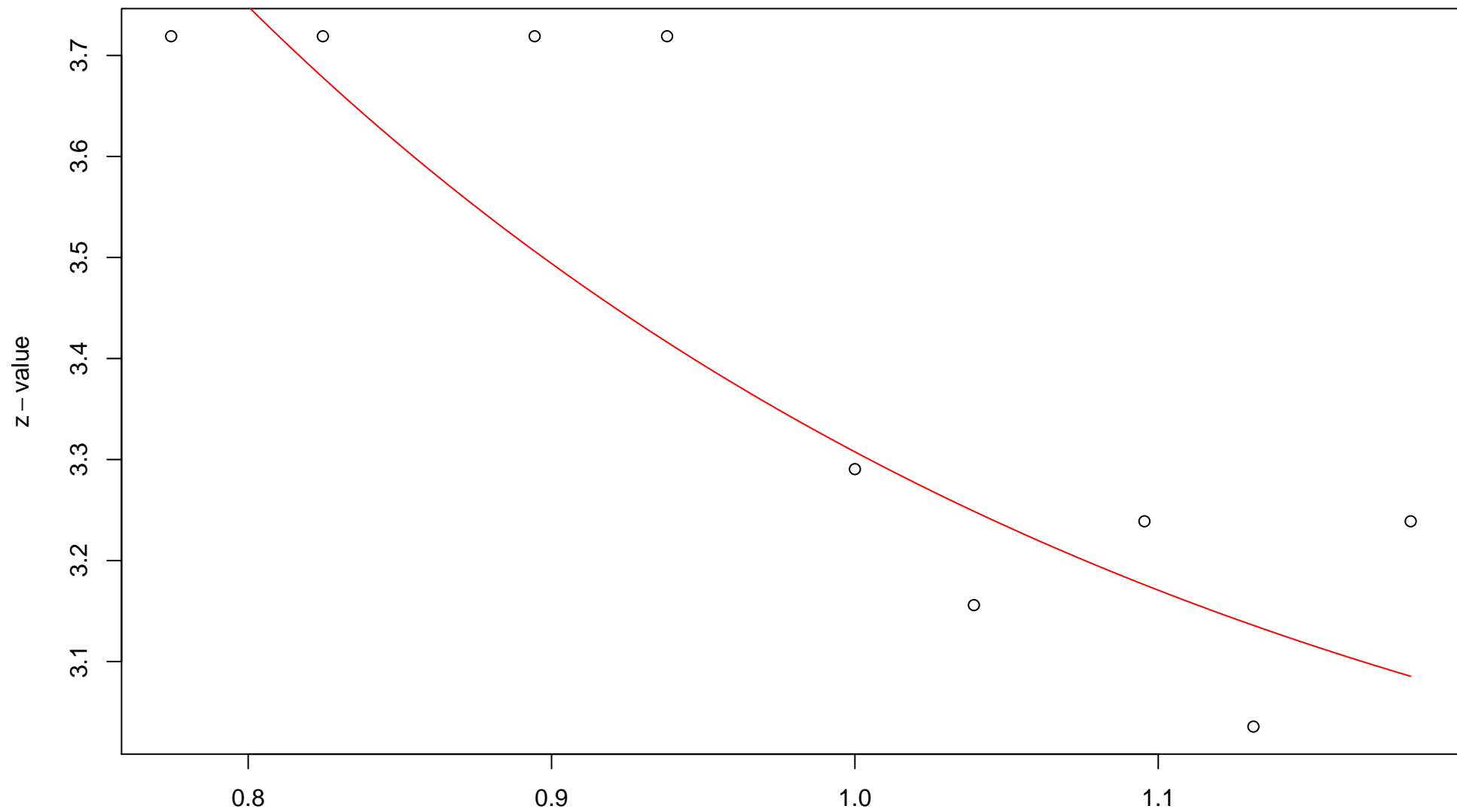
\sqrt{r}
AU = 0.92 , BP = 0.2 , v = -0.29 , c = 1.14 , pchi = 0.02

301st edge



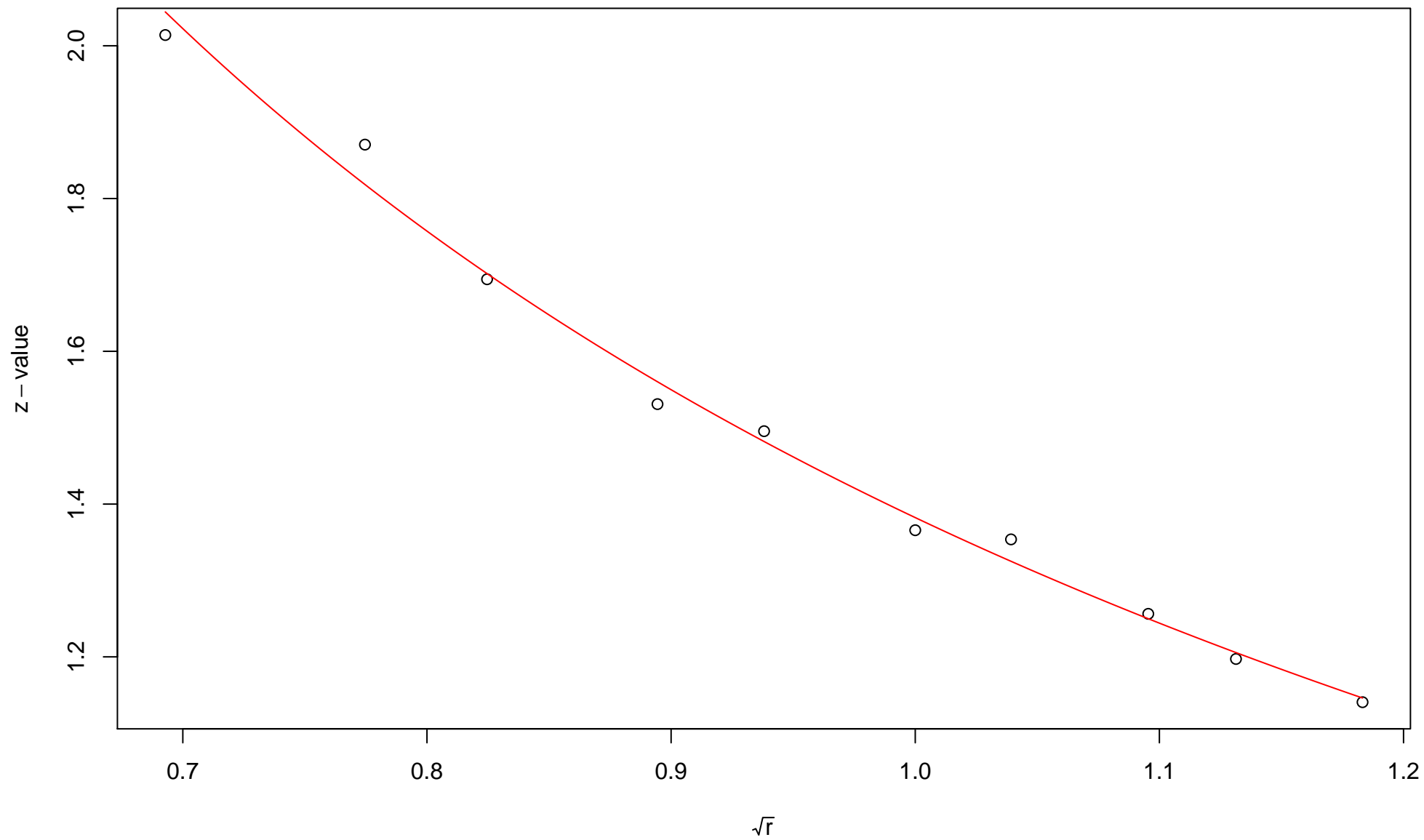
\sqrt{r}
AU = 0.99 , BP = 0.01 , v = 0.09 , c = 2.34 , pchi = 0.1

302nd edge



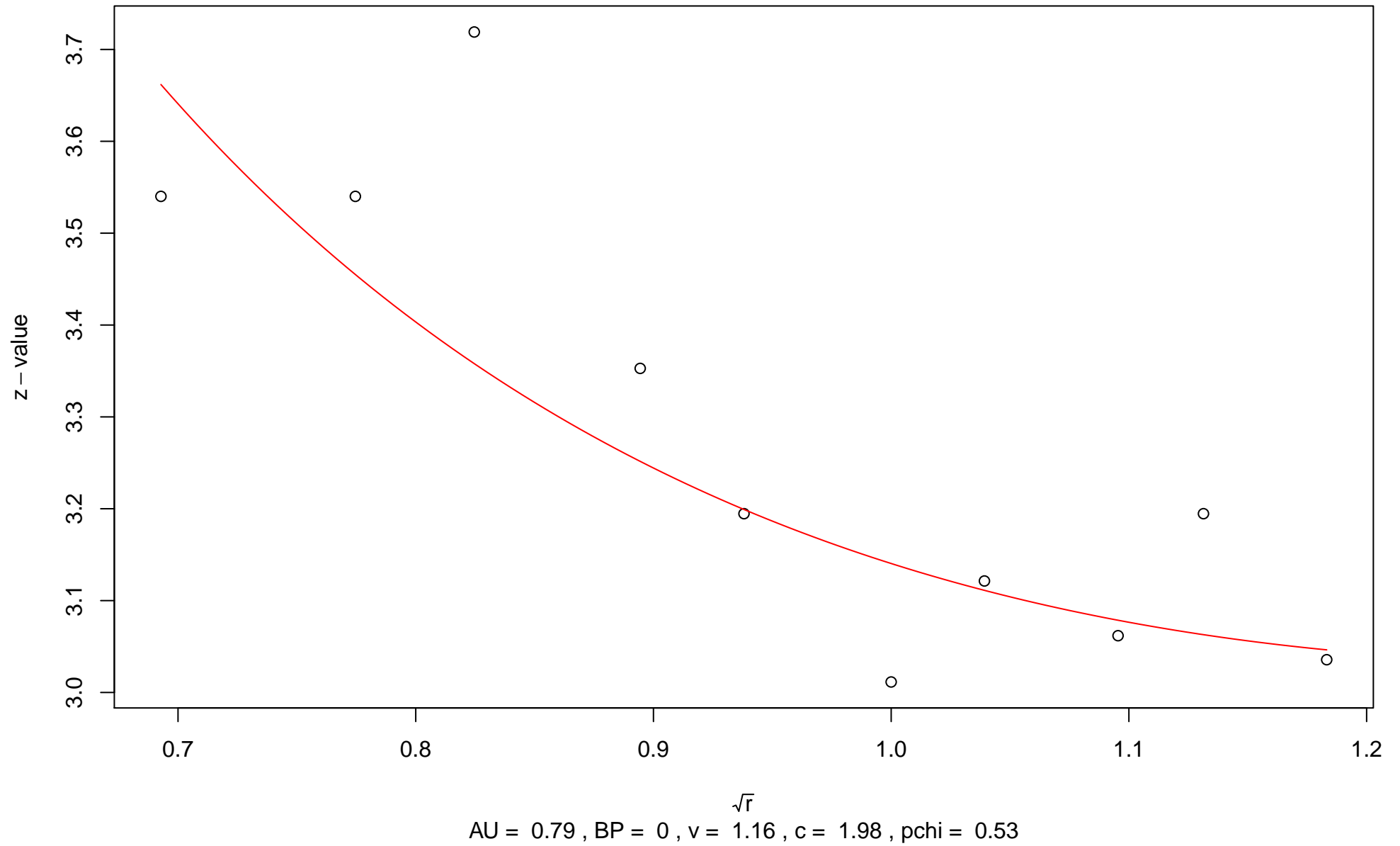
\sqrt{r}
AU = 0.94 , BP = 0 , v = 0.86 , c = 2.45 , pchi = 0.48

303rd edge

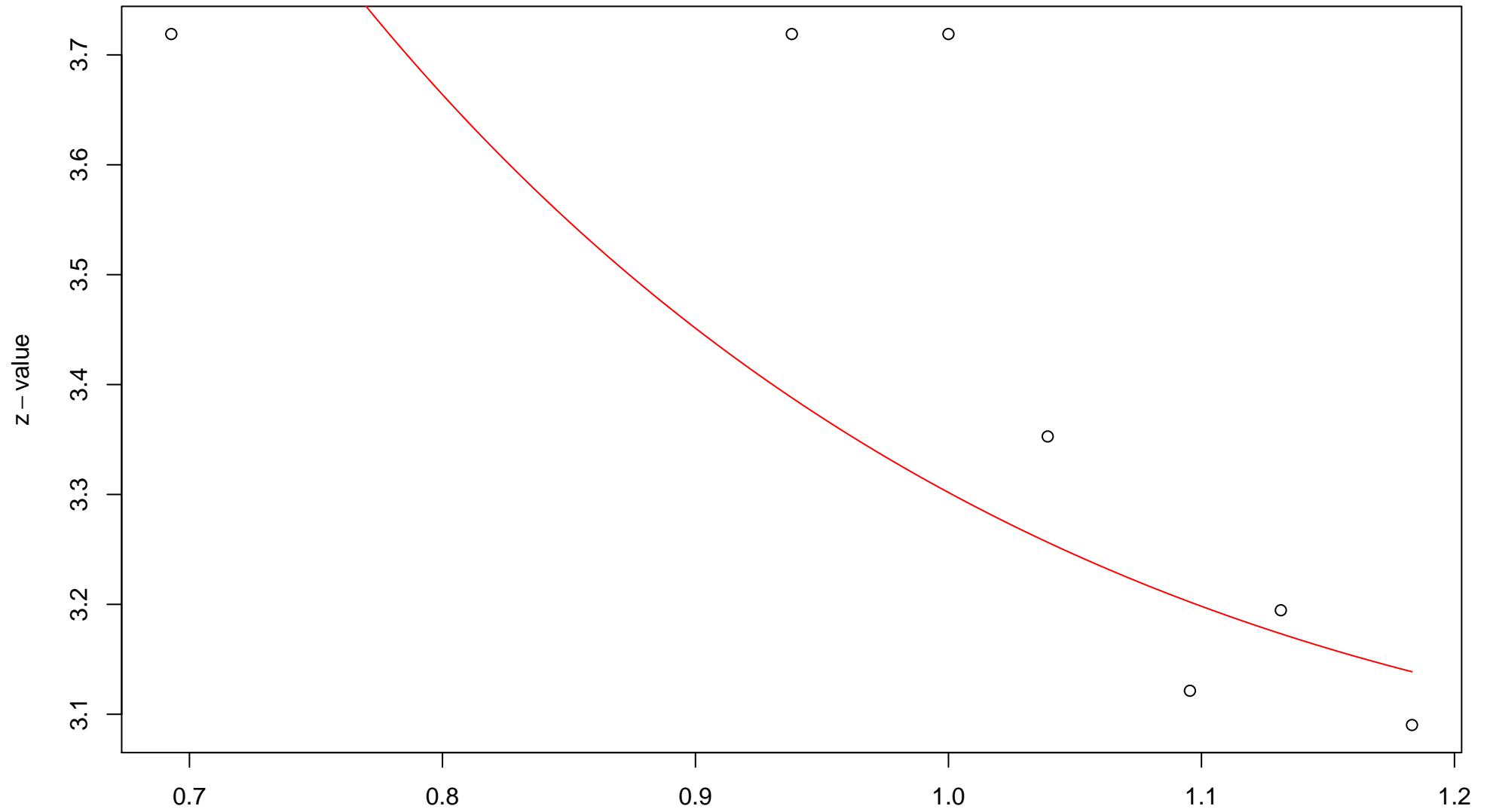


\sqrt{r}
AU = 0.93 , BP = 0.08 , $v = -0.07$, $c = 1.45$, pchi = 0.13

304th edge

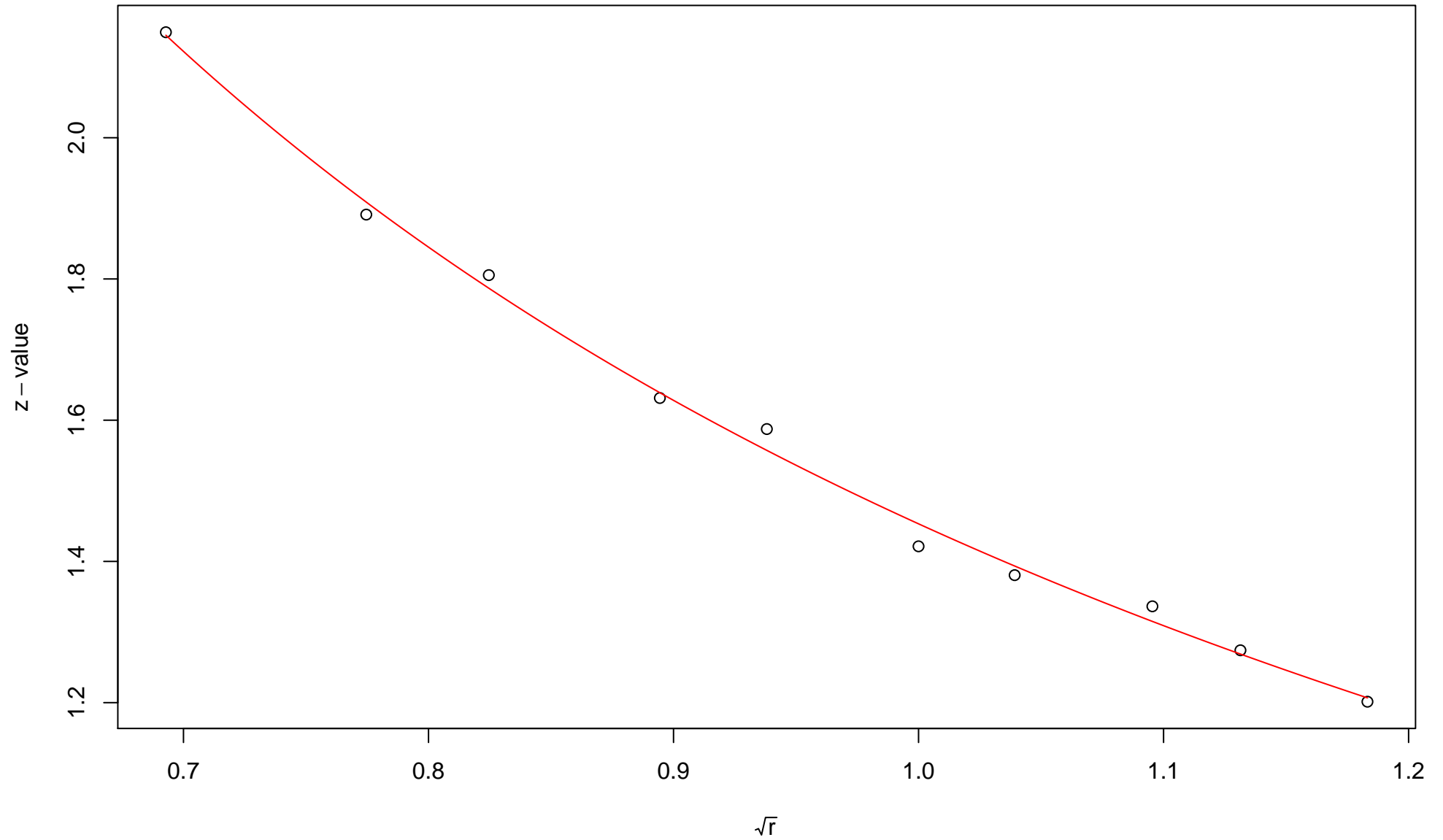


305th edge



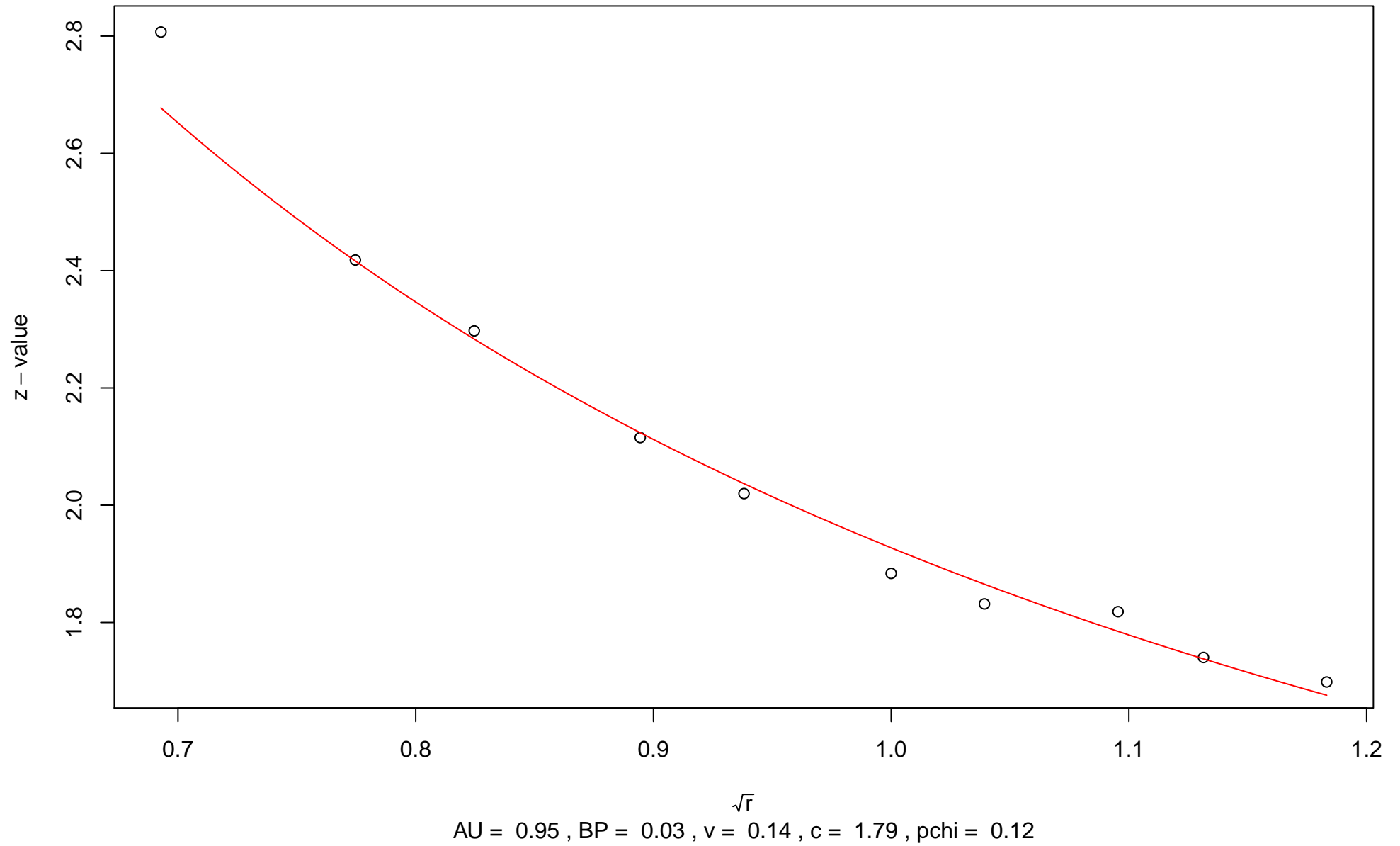
\sqrt{r}
AU = 0.89 , BP = 0 , $v = 1.03$, c = 2.27 , pchi = 0.21

306th edge

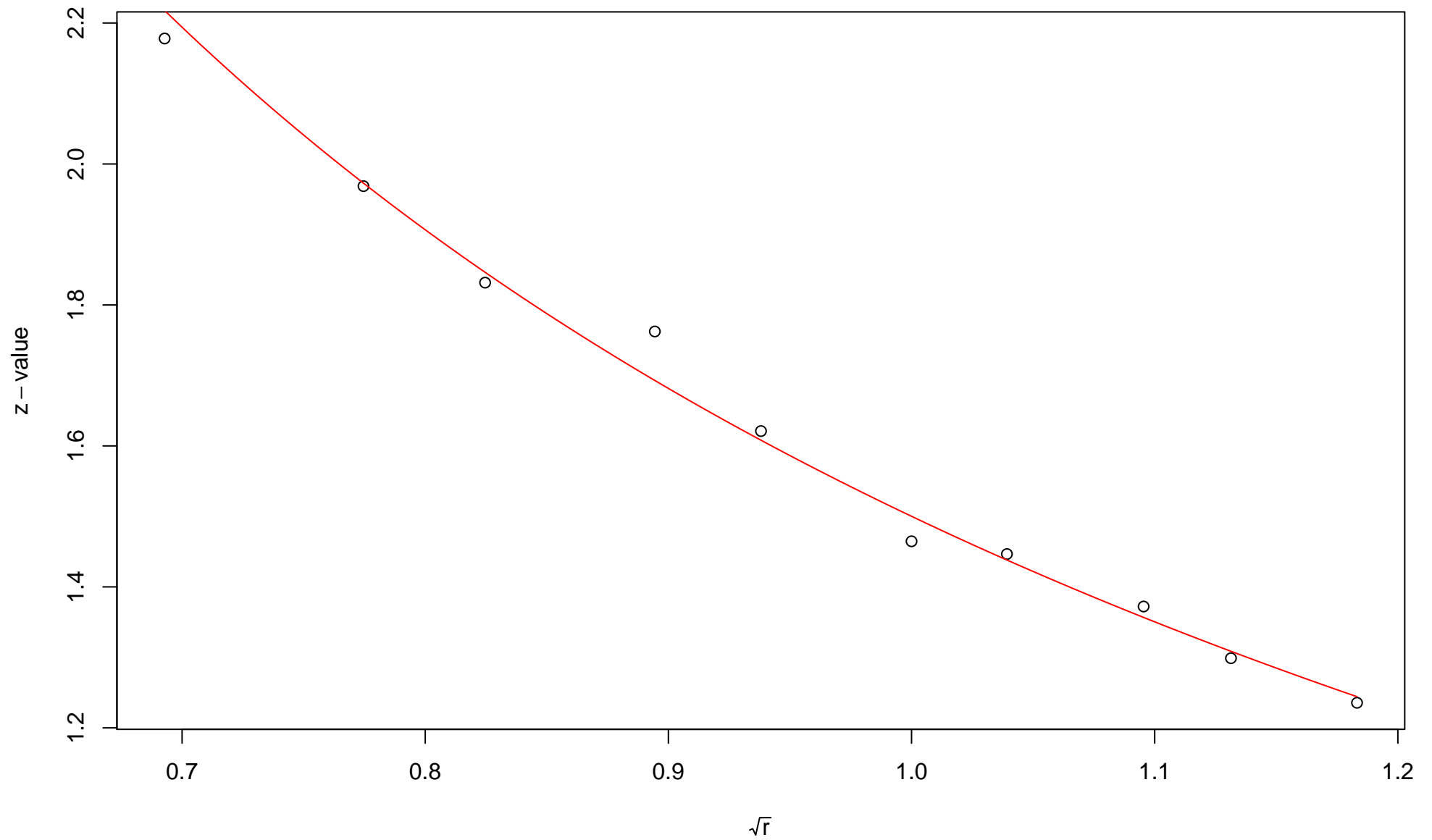


\sqrt{r}
AU = 0.94 , BP = 0.07 , $v = -0.06$, $c = 1.52$, $pchi = 0.37$

307th edge

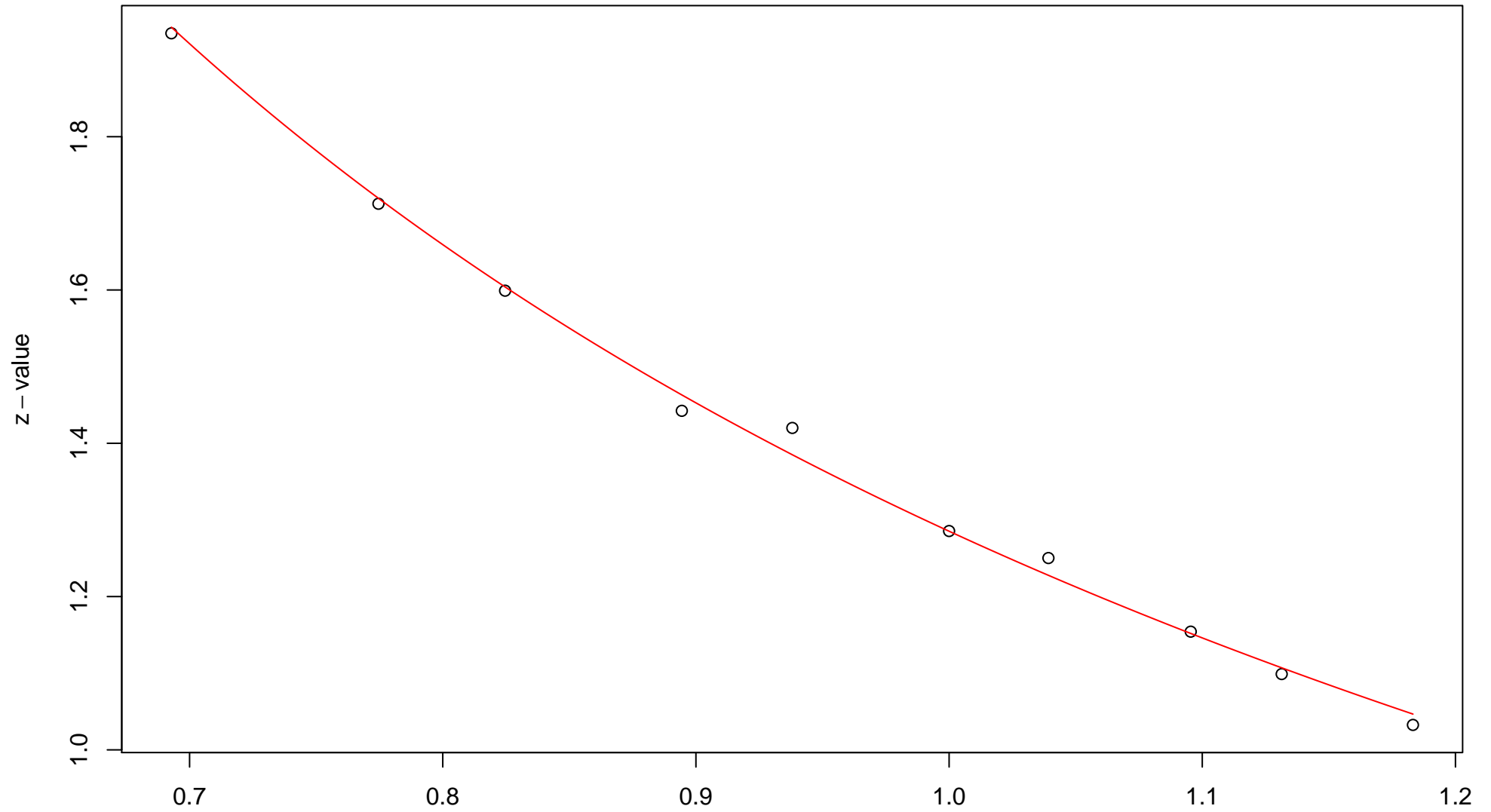


308th edge



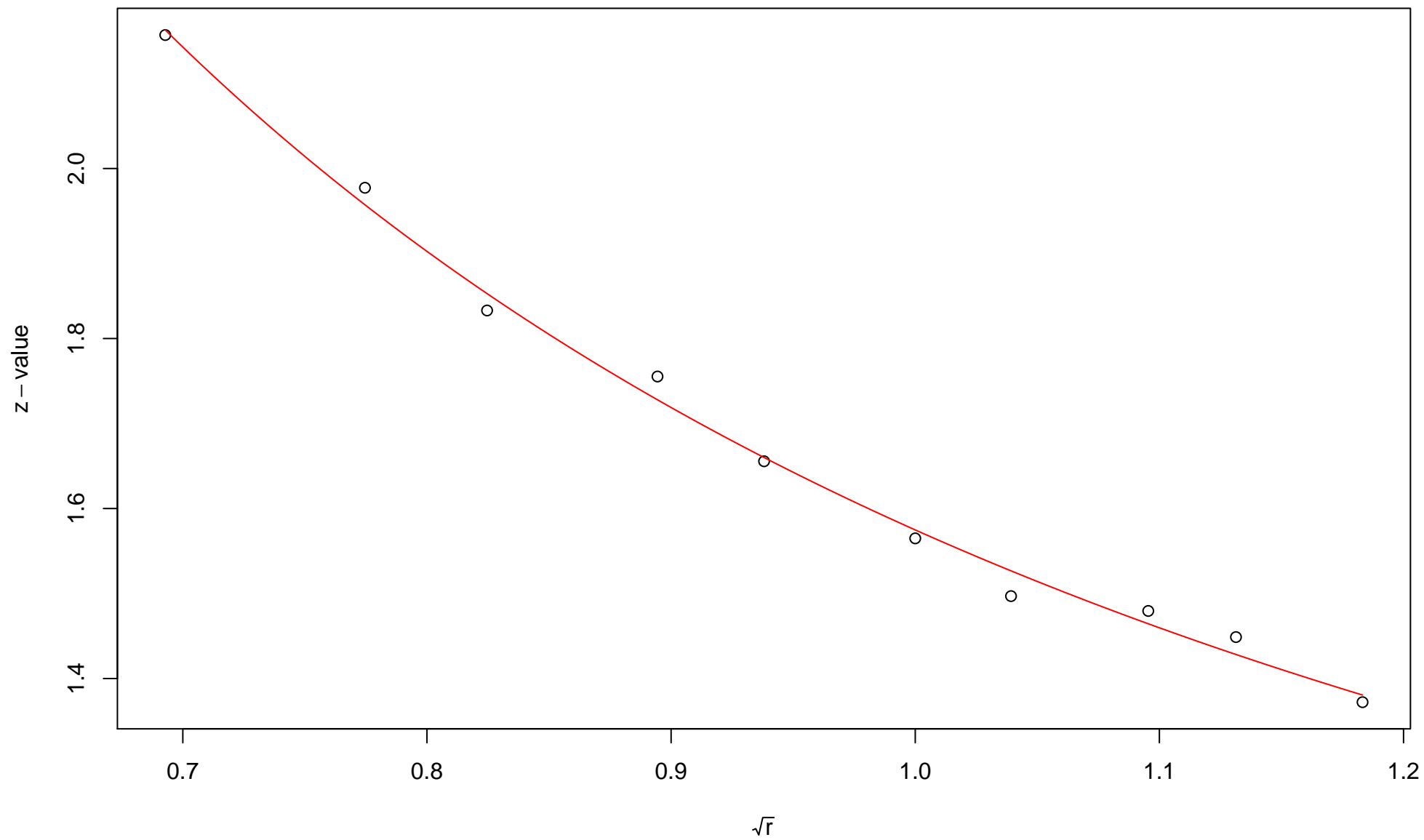
\sqrt{r}
AU = 0.95 , BP = 0.07 , $v = -0.07$, $c = 1.57$, $pchi = 0.04$

309th edge



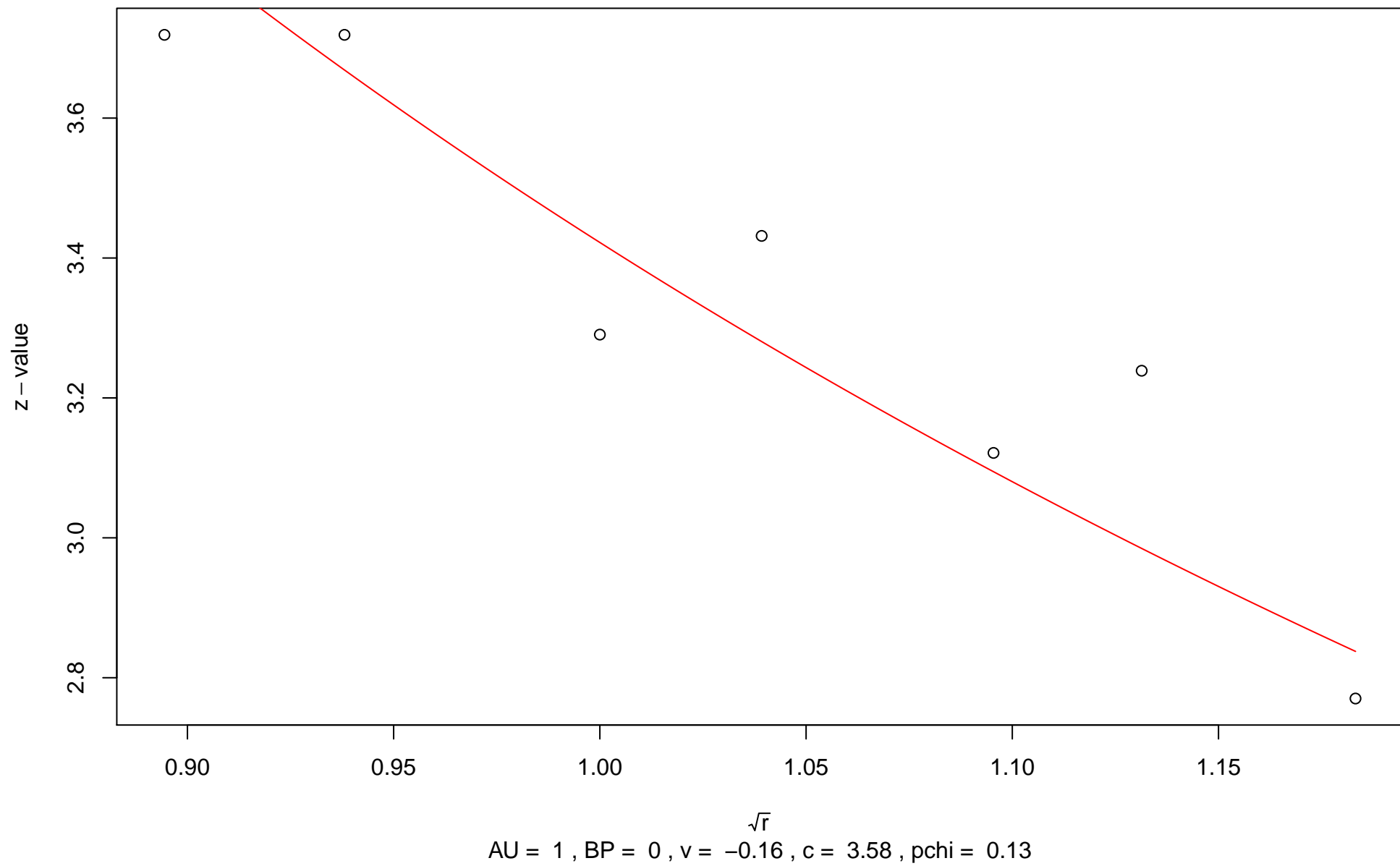
\sqrt{r}
AU = 0.94 , BP = 0.1 , $v = -0.12$, c = 1.4 , pchi = 0.43

310th edge

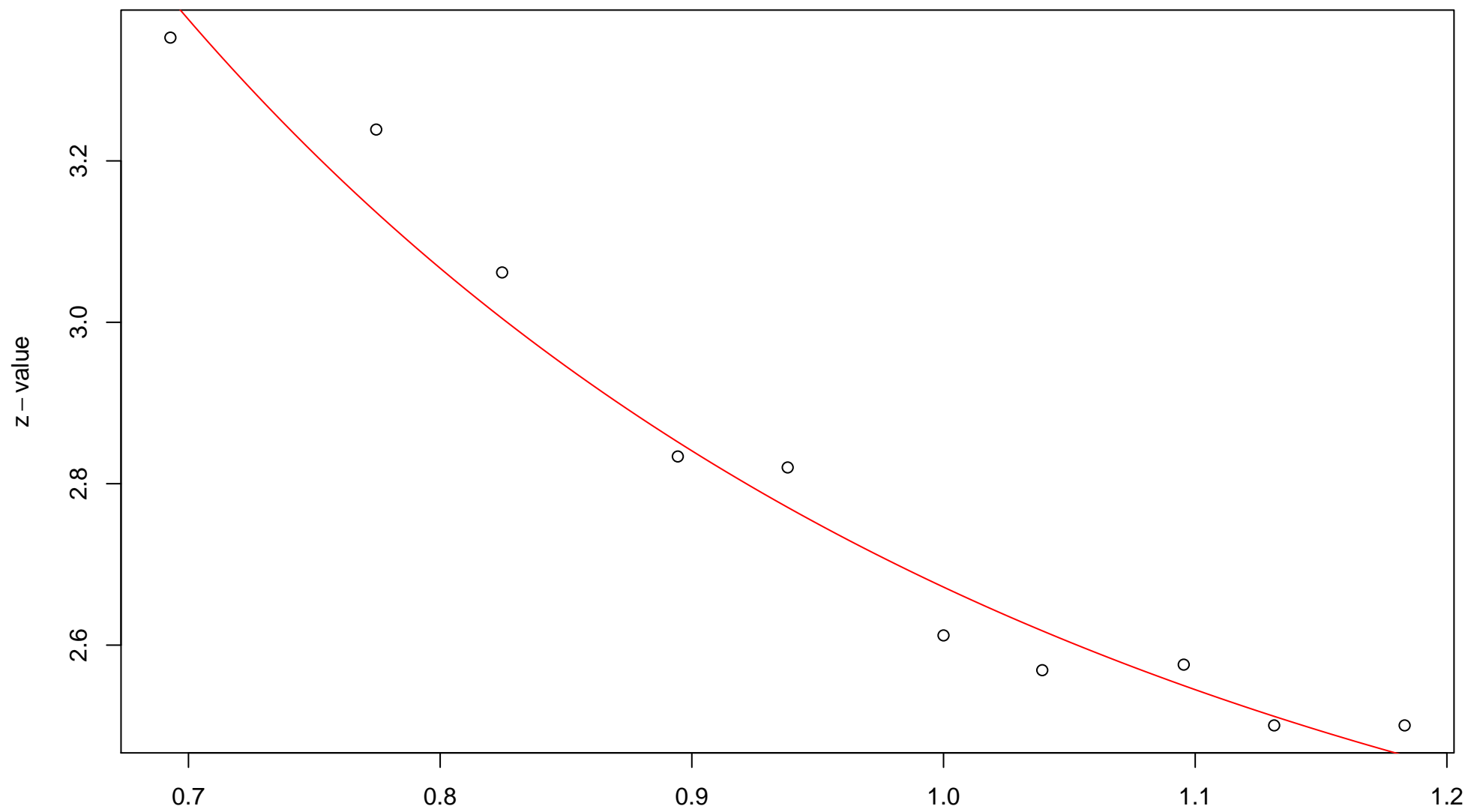


\sqrt{r}
AU = 0.9 , BP = 0.06 , v = 0.15 , c = 1.43 , pchi = 0.49

311st edge

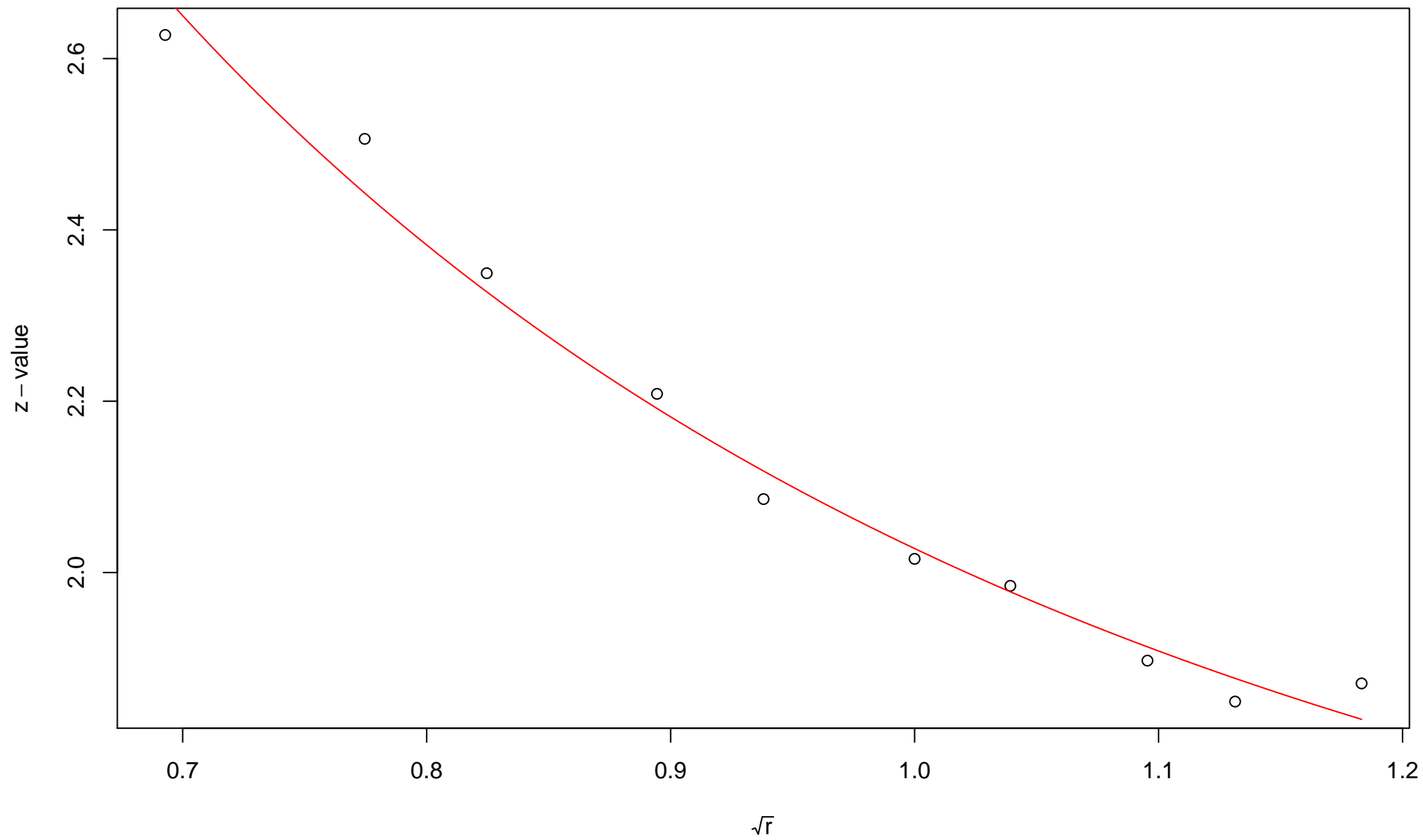


312nd edge



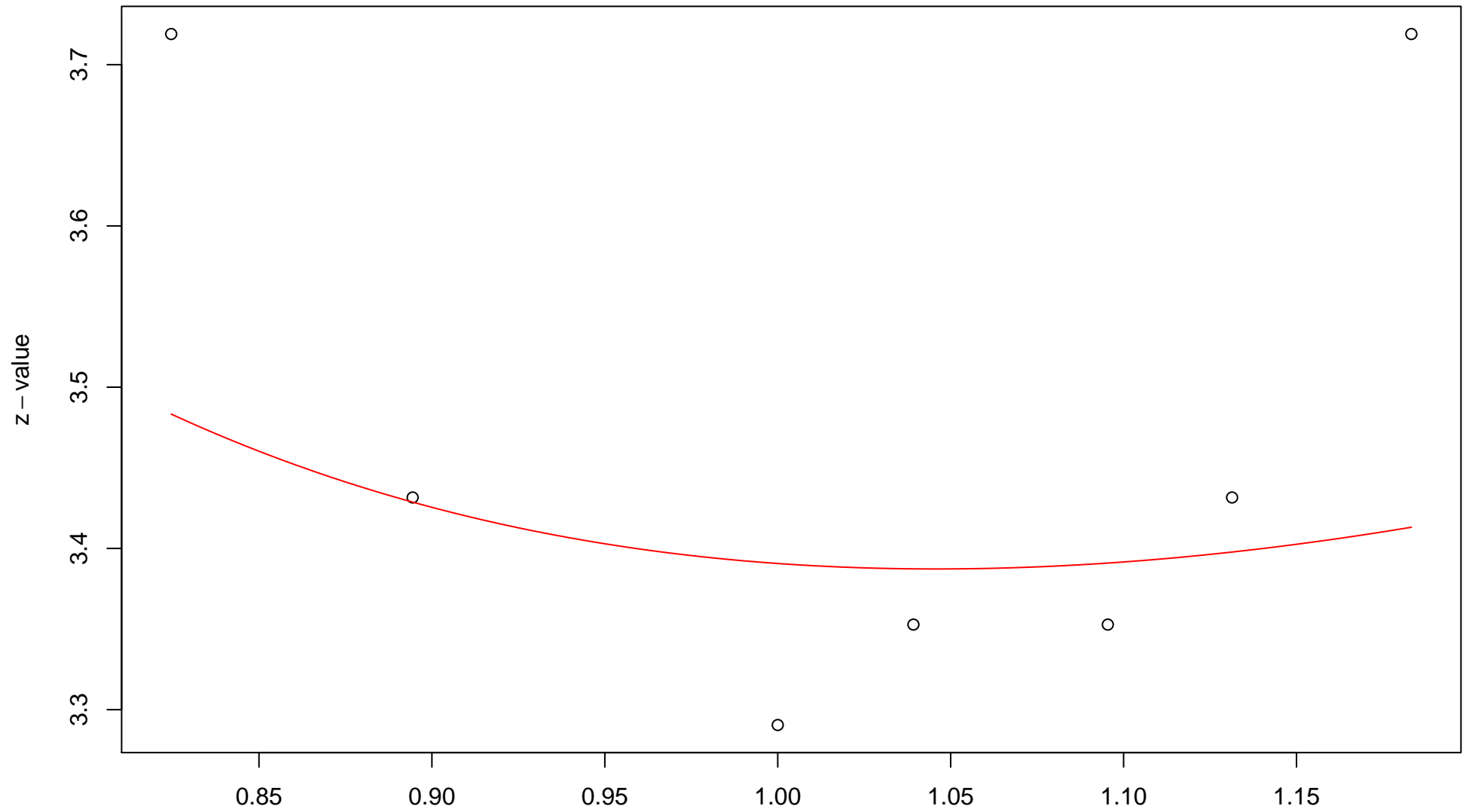
\sqrt{r}
AU = 0.93 , BP = 0 , $v = 0.61$, c = 2.07 , pchi = 0.72

313rd edge



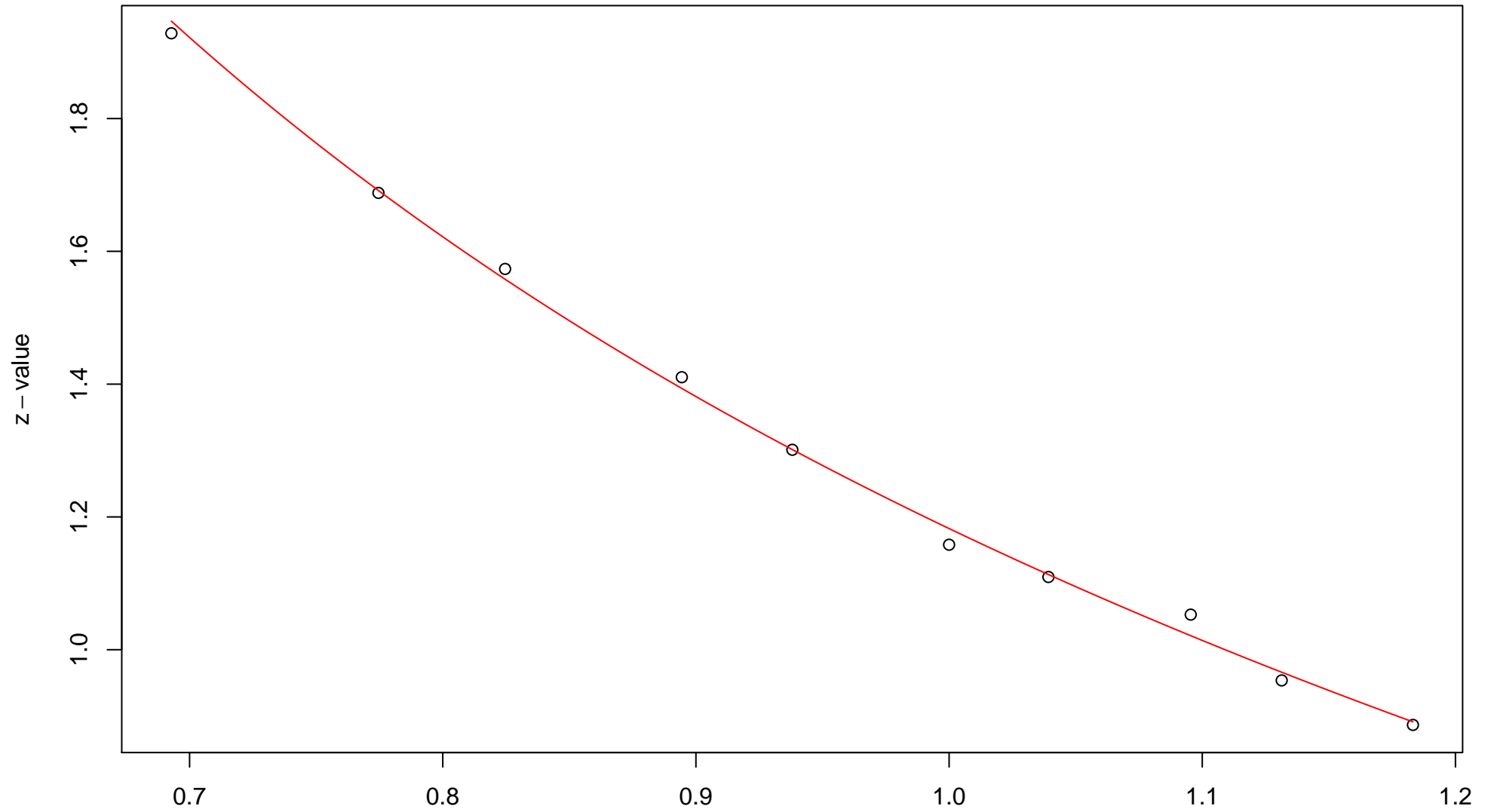
\sqrt{r}
AU = 0.91 , BP = 0.02 , v = 0.34 , c = 1.69 , pchi = 0.32

314th edge



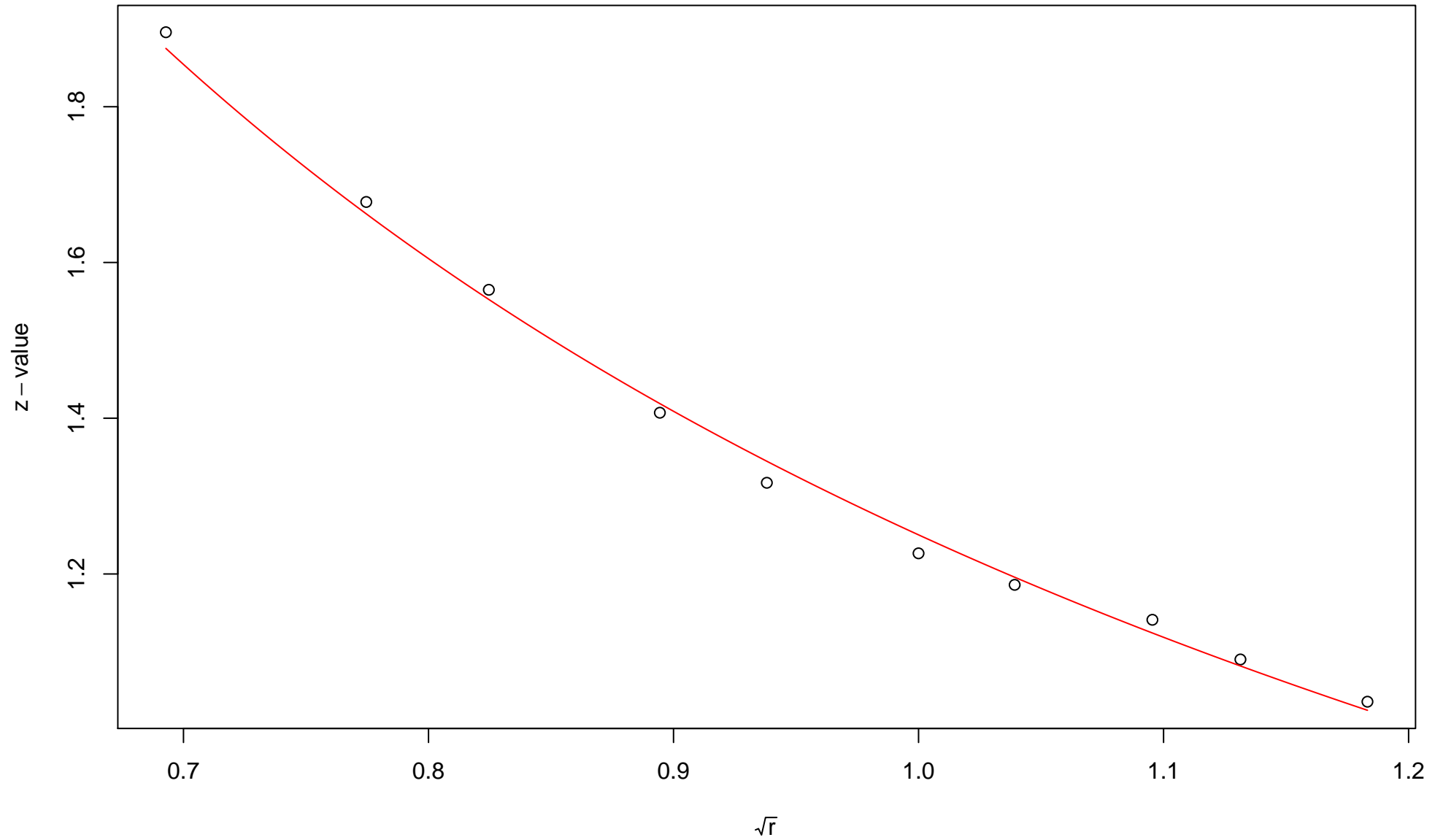
\sqrt{r}
AU = 0.56 , BP = 0 , $v = 1.62$, $c = 1.77$, $pchi = 0.68$

315th edge



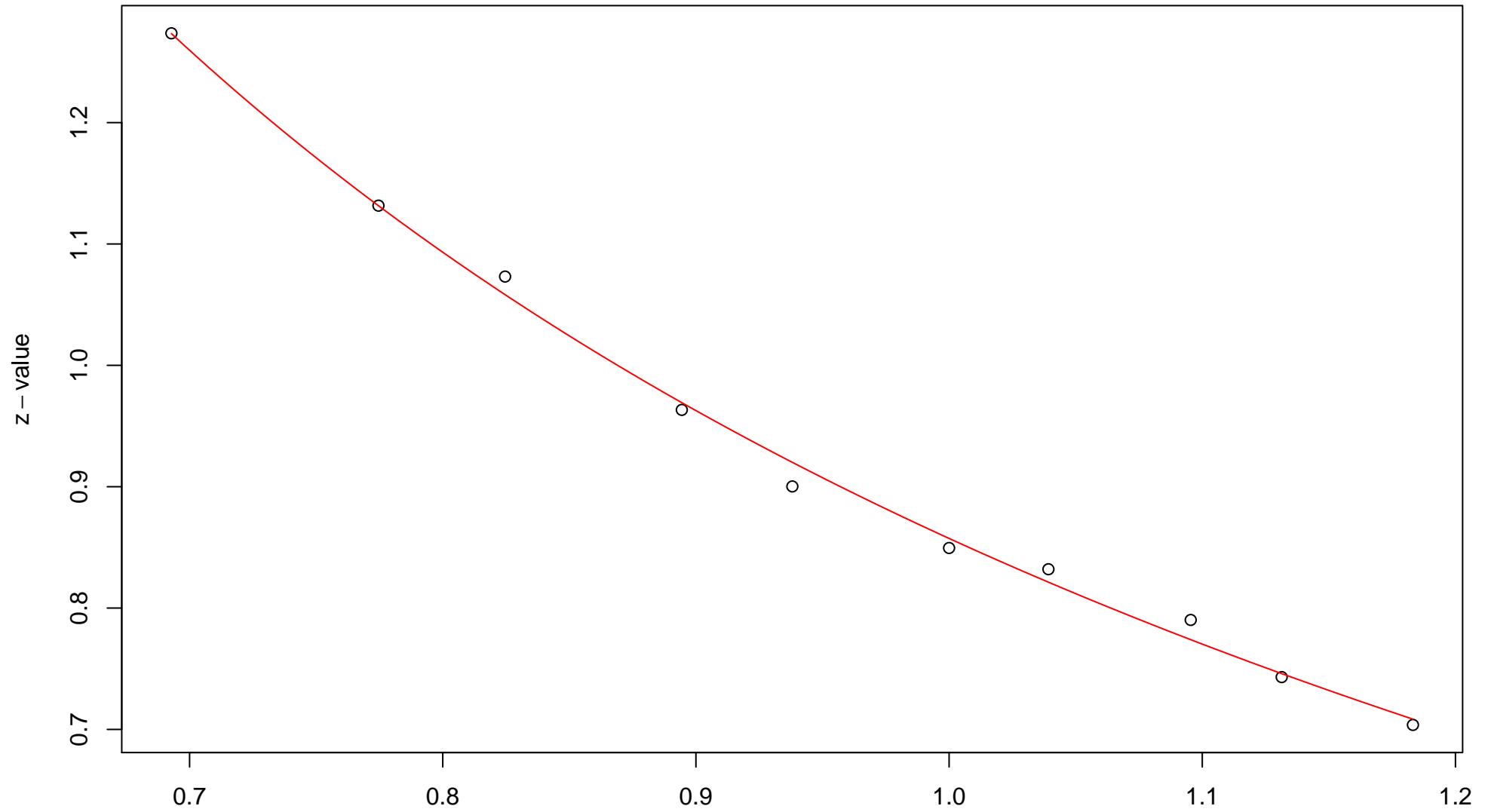
\sqrt{r}
AU = 0.97 , BP = 0.12 , $v = -0.32$, $c = 1.5$, $pchi = 0.32$

316th edge



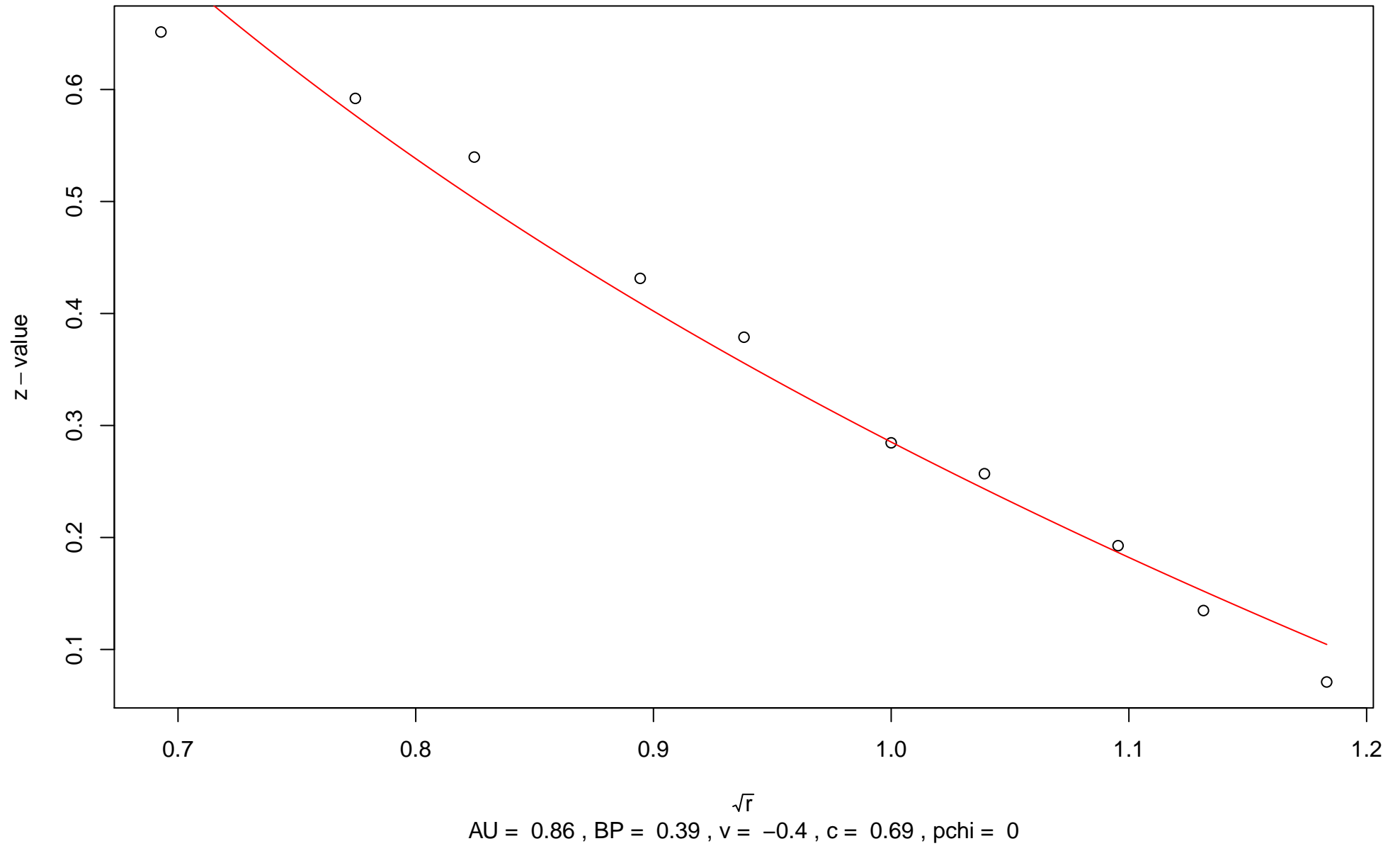
\sqrt{r}
AU = 0.92 , BP = 0.11 , $v = -0.09$, c = 1.34 , pchi = 0.36

317th edge

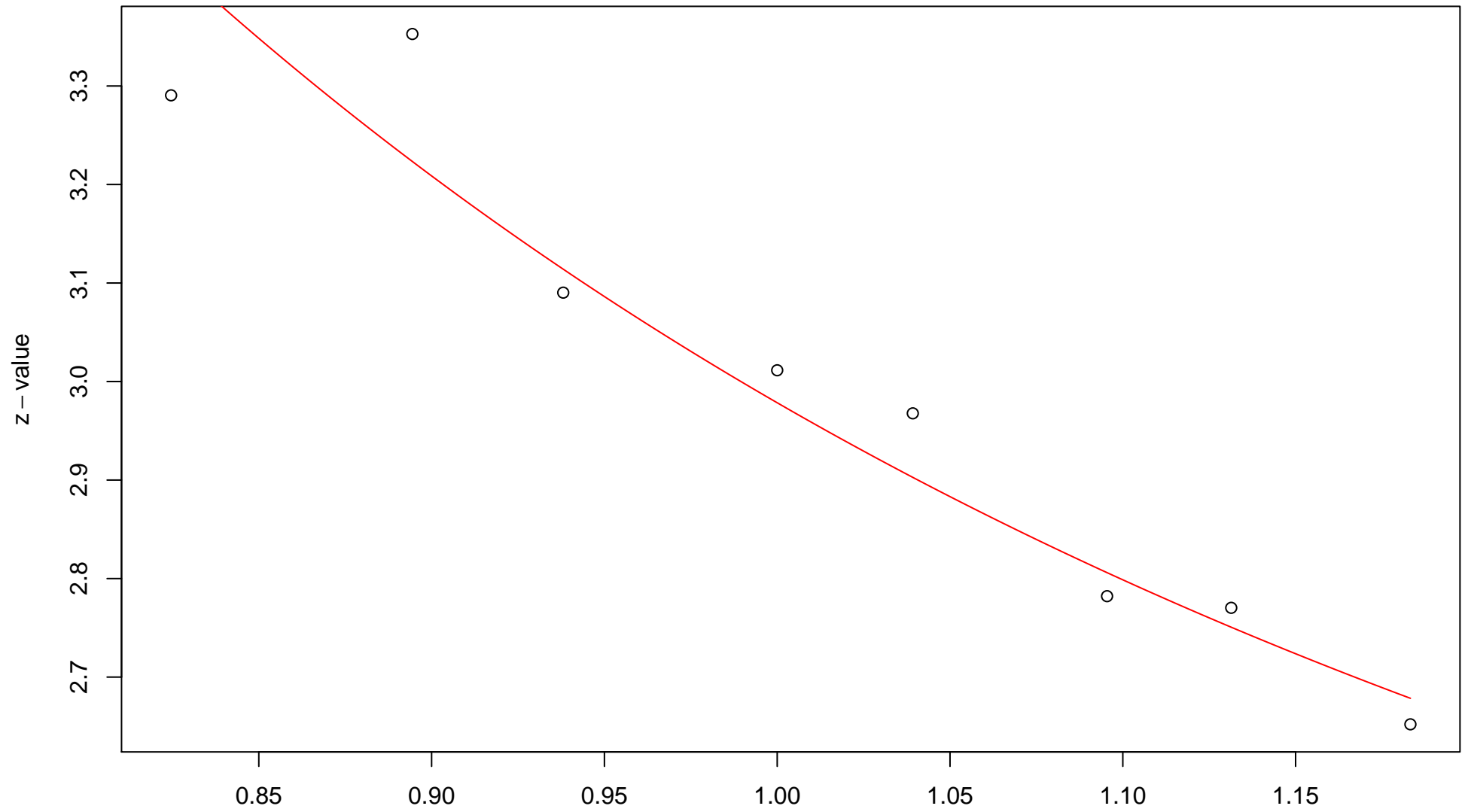


\sqrt{r}
AU = 0.83 , BP = 0.2 , $v = -0.05$, c = 0.91 , pchi = 0.73

318th edge

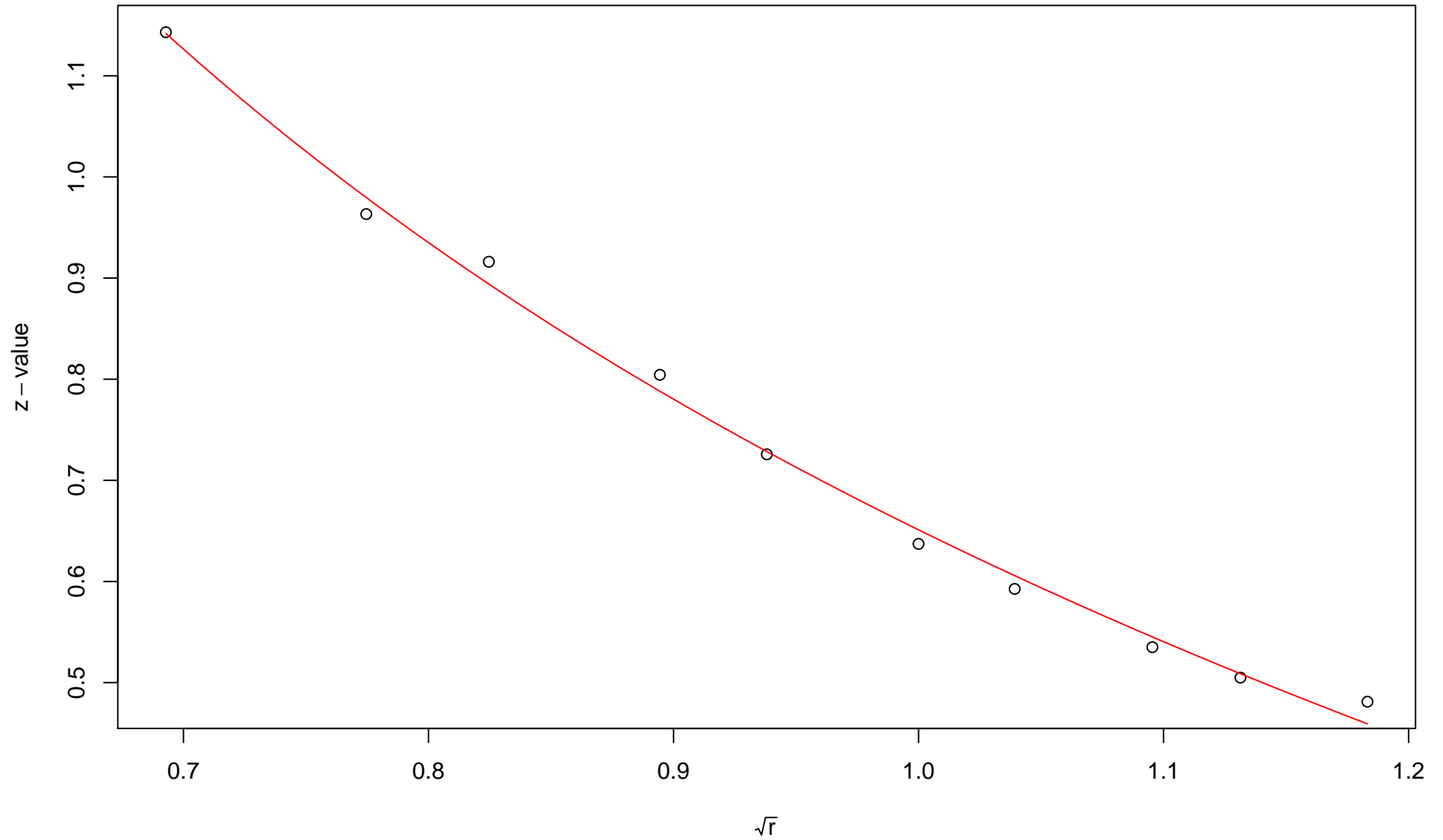


319th edge



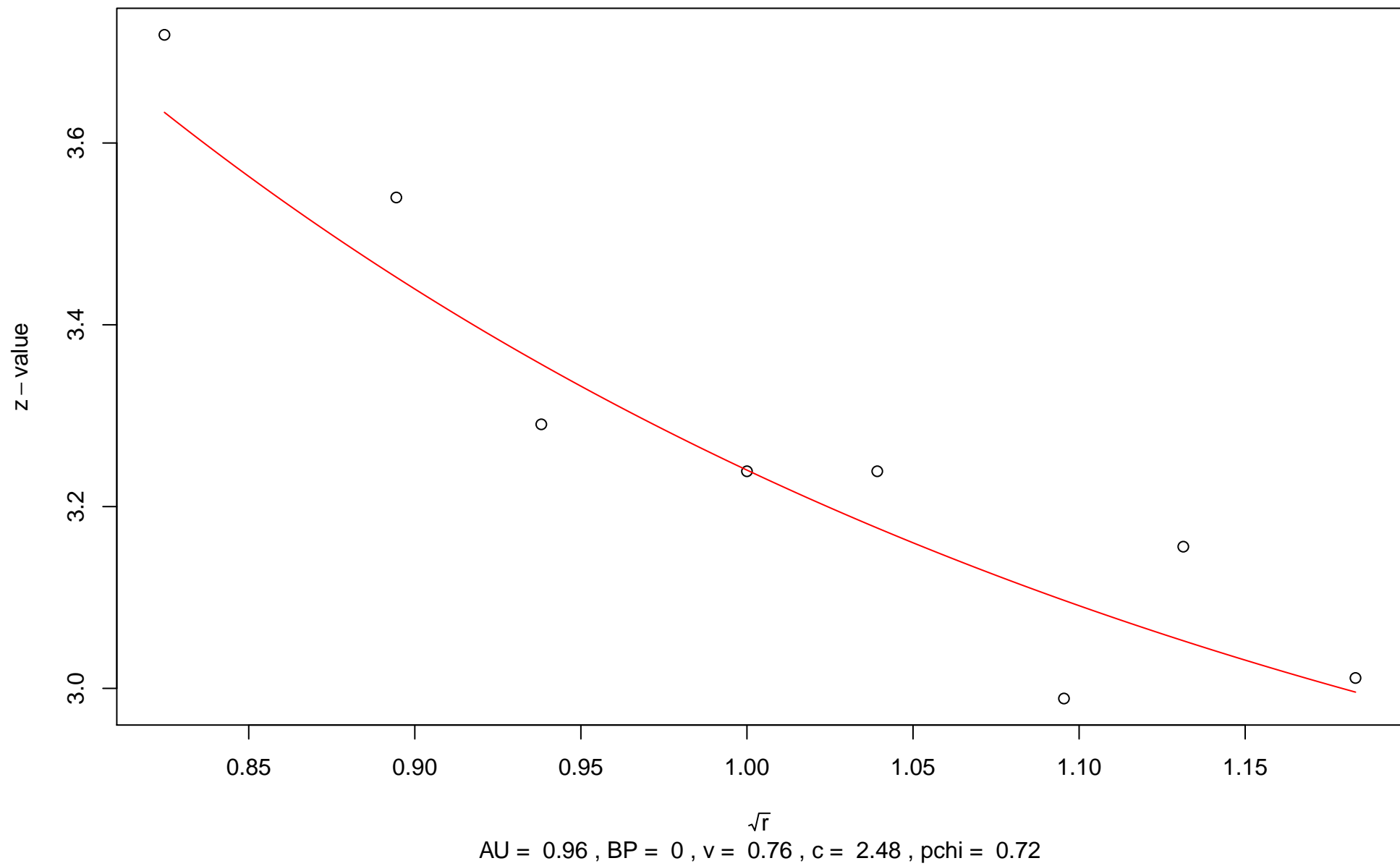
\sqrt{r}
AU = 0.98 , BP = 0 , v = 0.48 , c = 2.5 , pchi = 0.75

320th edge

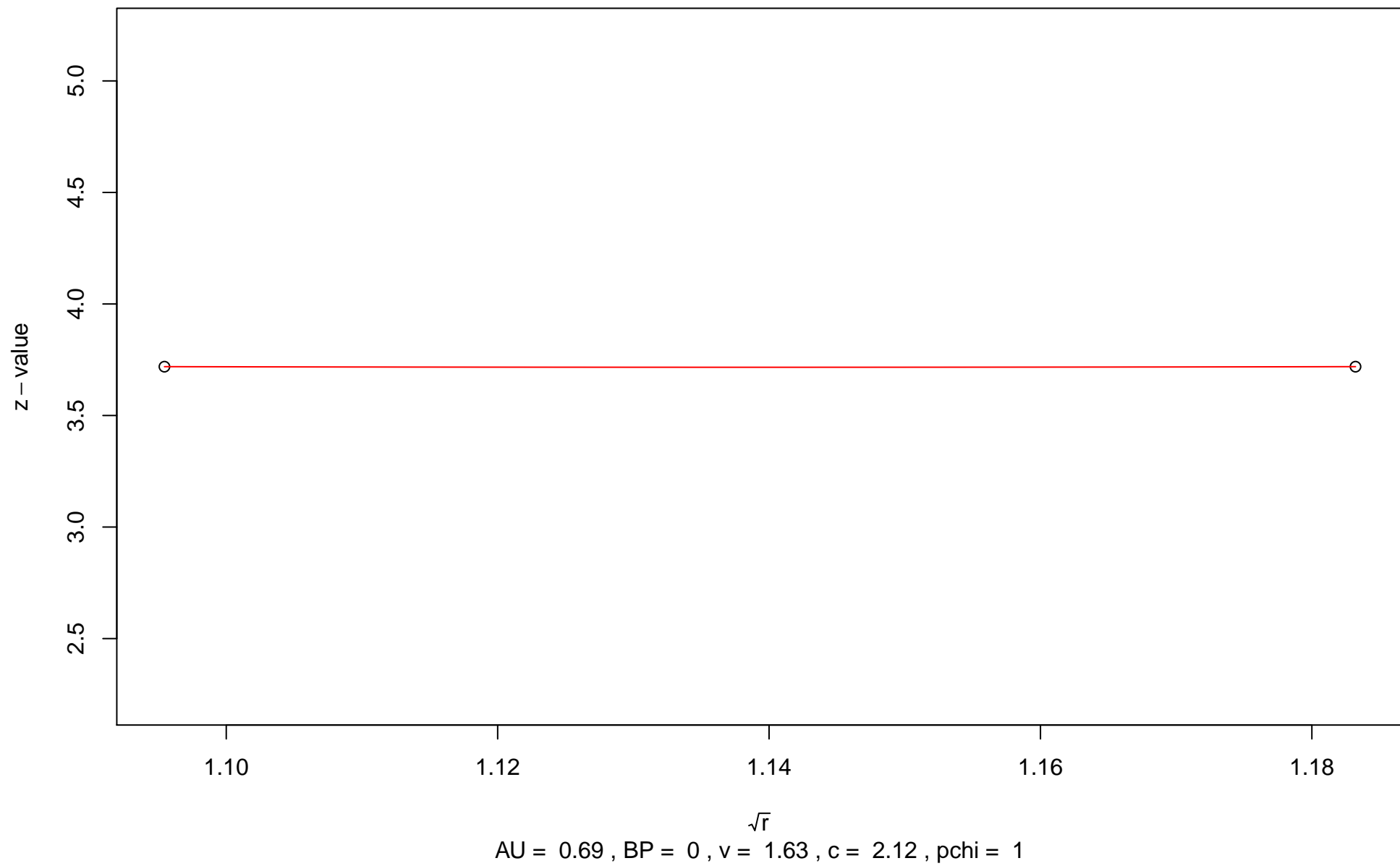


\sqrt{r}
AU = 0.88 , BP = 0.26 , $v = -0.27$, c = 0.92 , pchi = 0.24

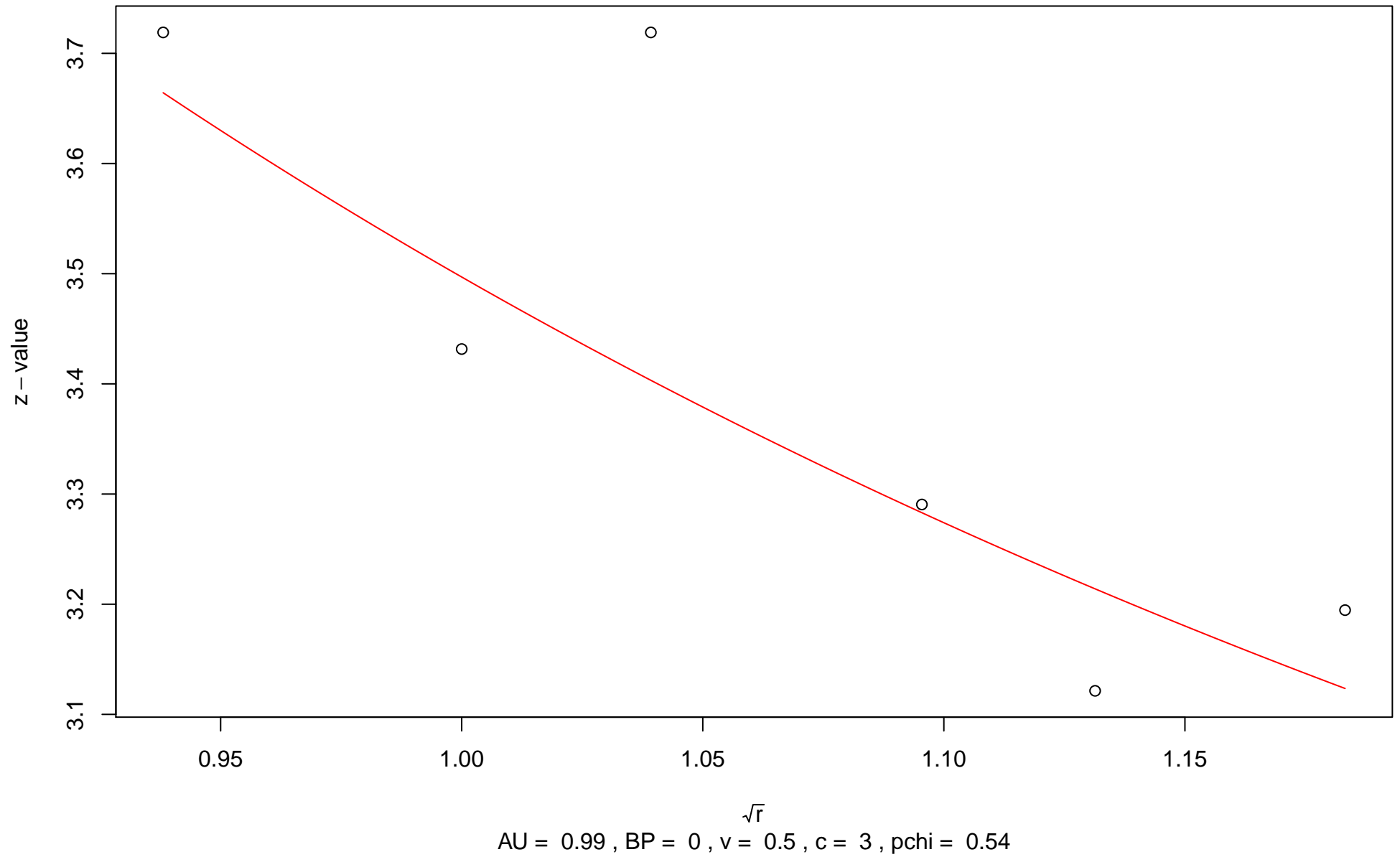
321st edge



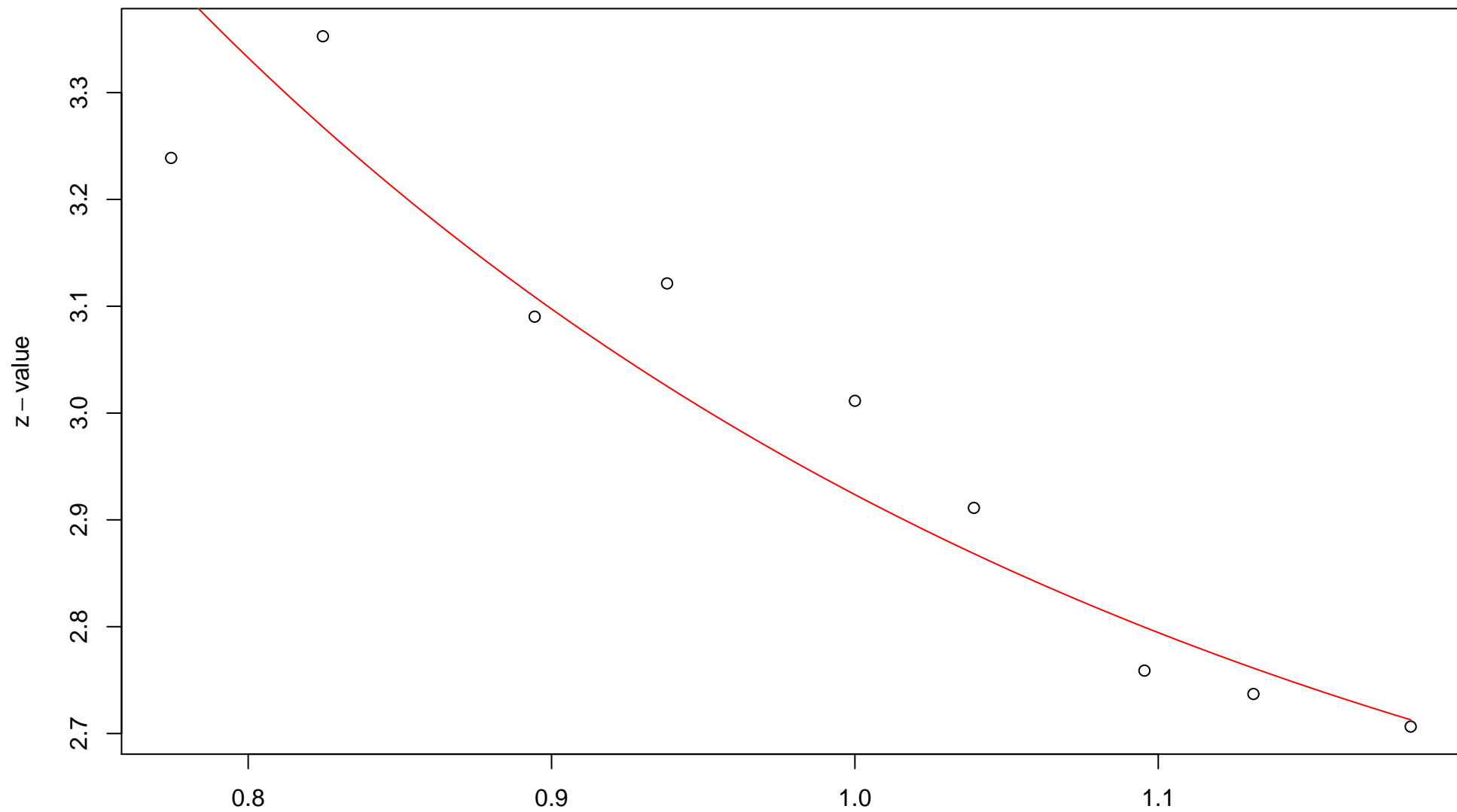
322nd edge



323rd edge

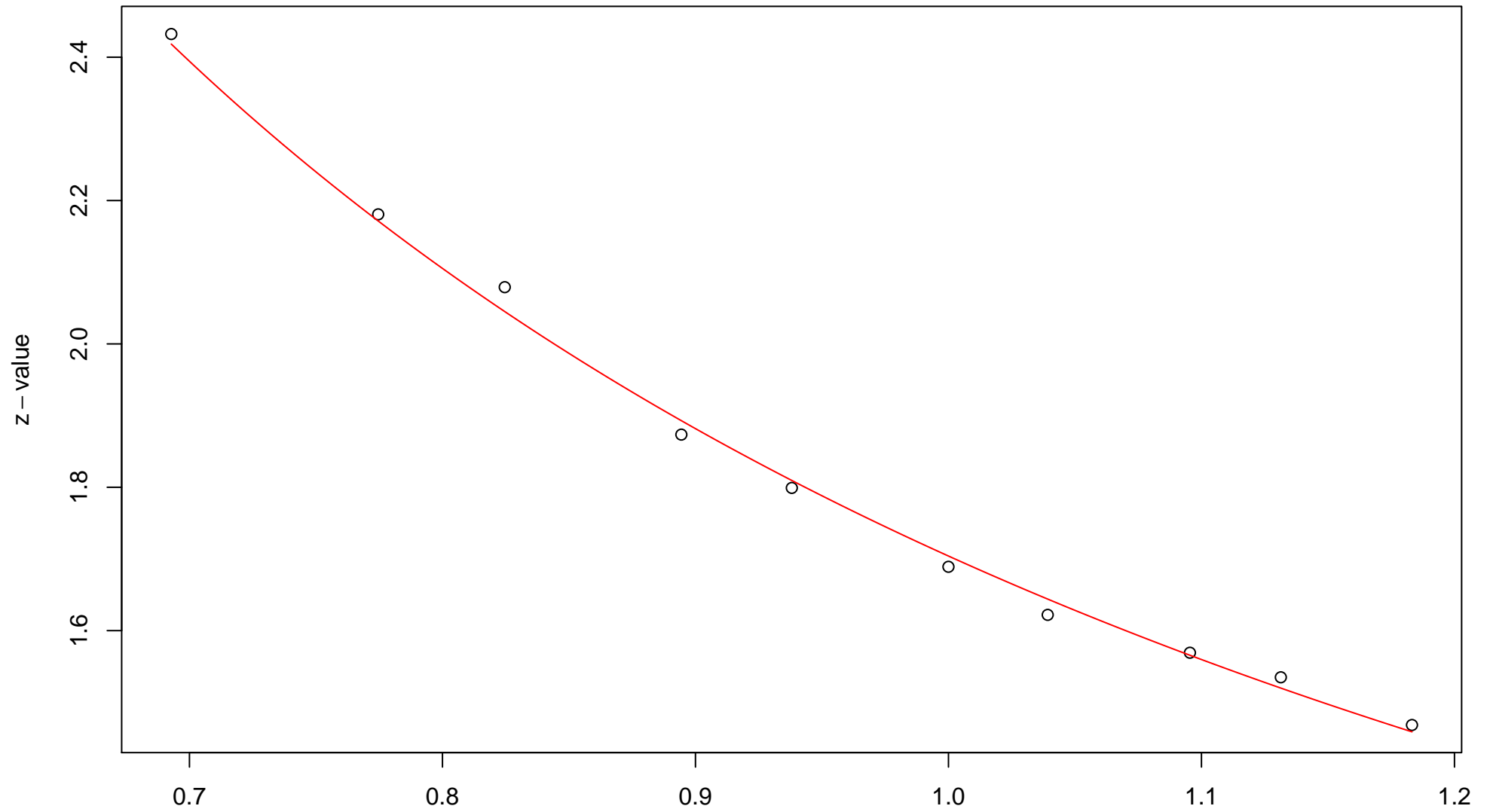


324th edge



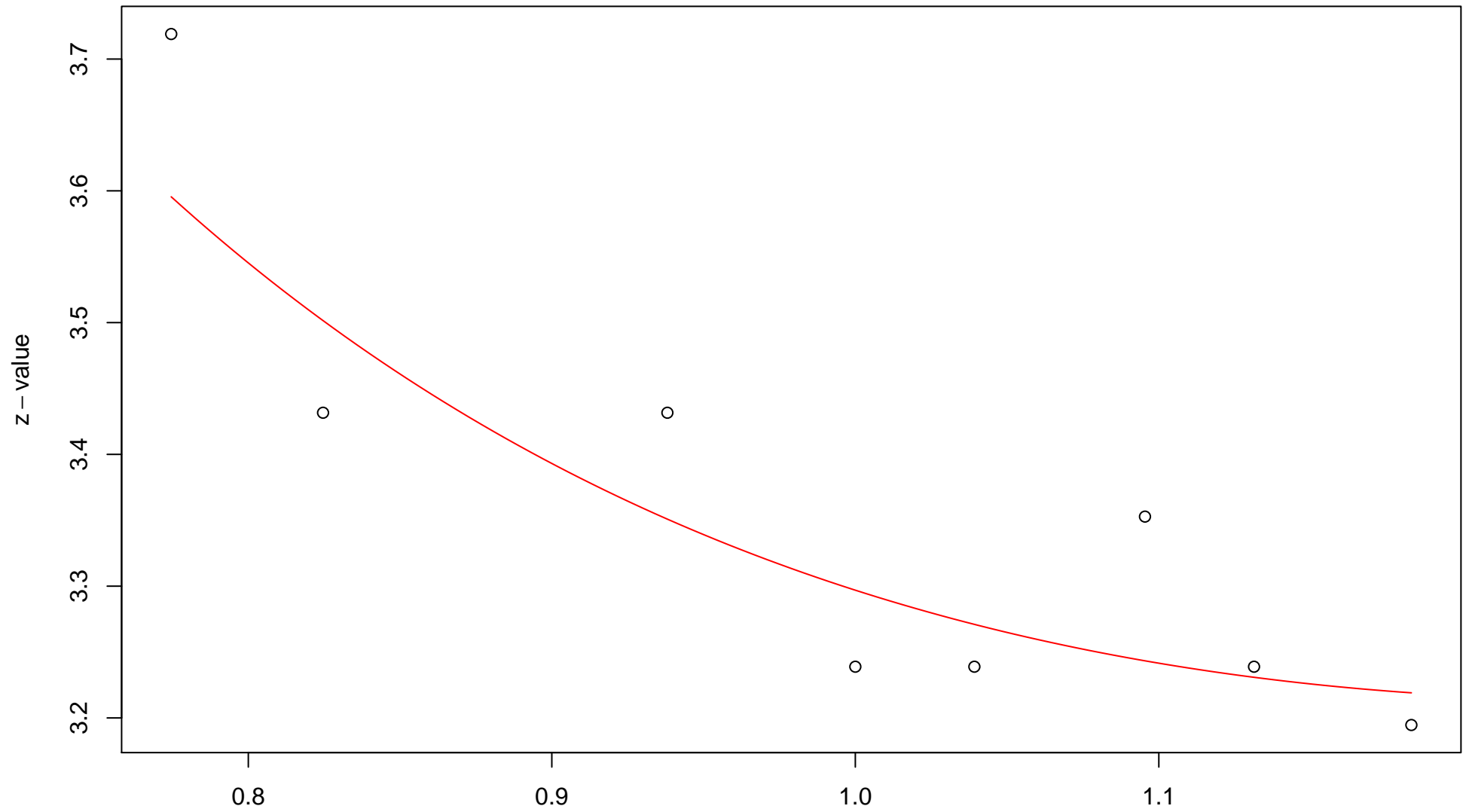
\sqrt{r}
AU = 0.93 , BP = 0 , v = 0.72 , c = 2.21 , pchi = 0.6

325th edge



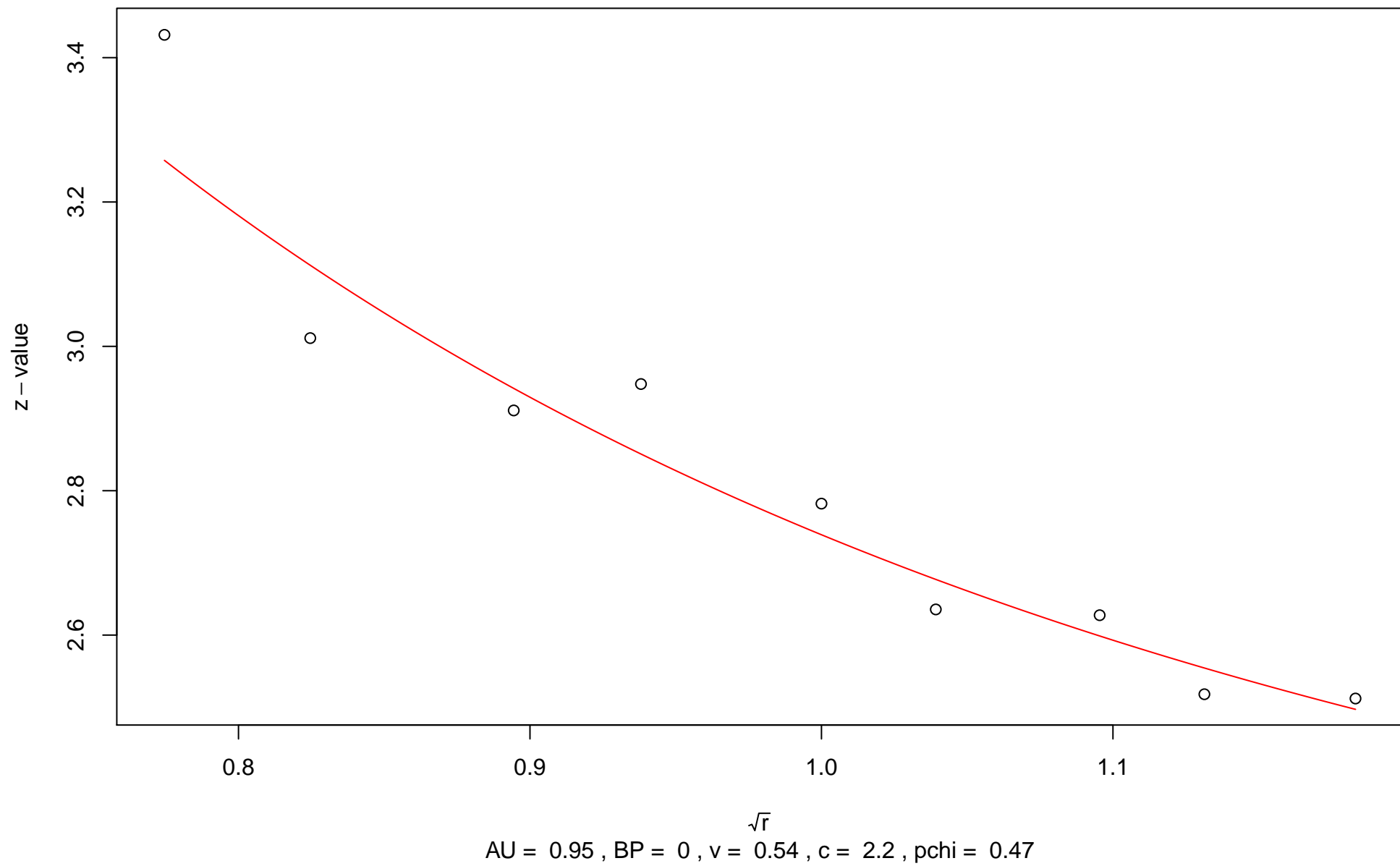
\sqrt{r}
AU = 0.94 , BP = 0.04 , v = 0.06 , c = 1.65 , pchi = 0.78

326th edge

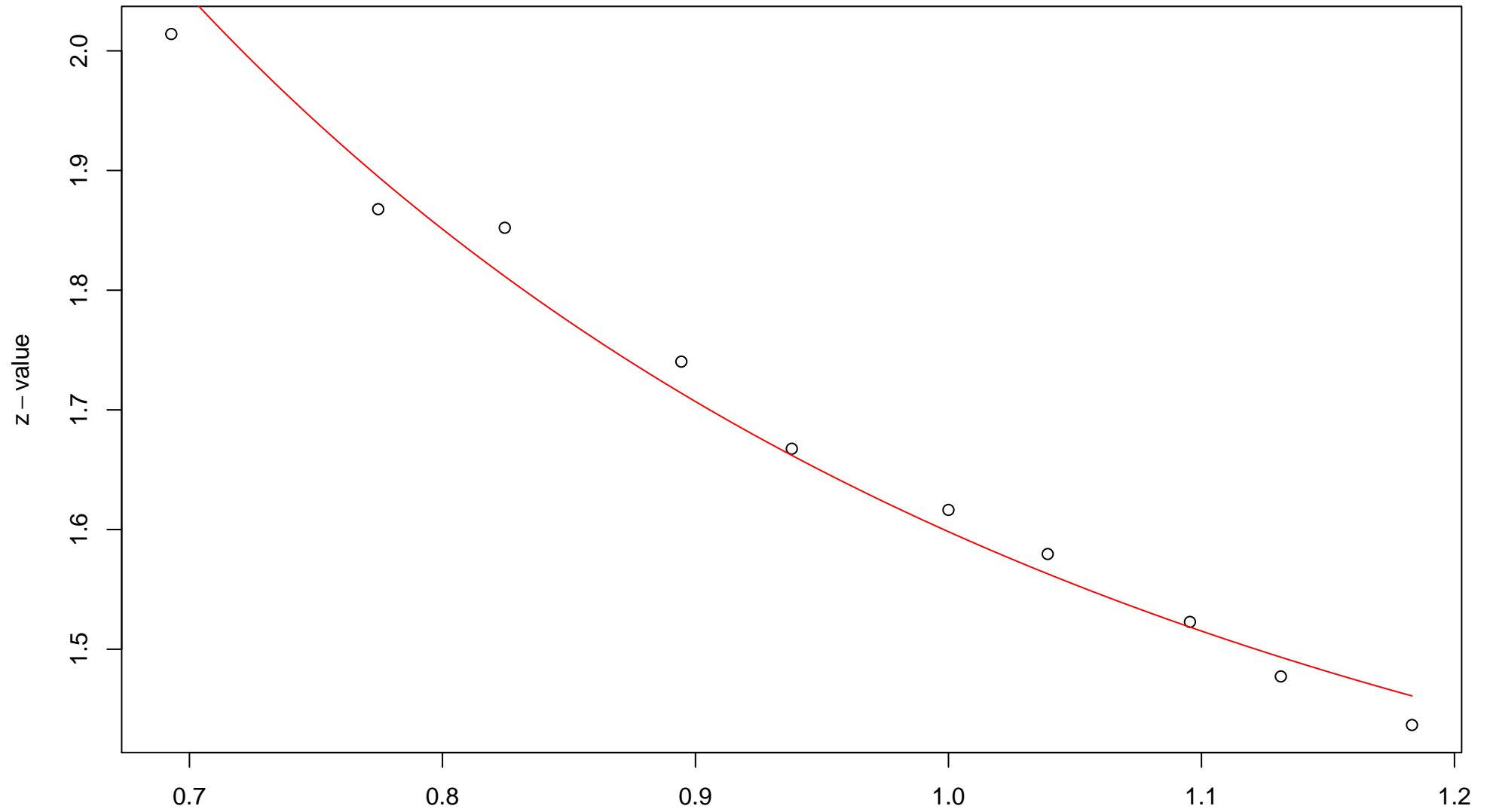


\sqrt{r}
AU = 0.77 , BP = 0 , $v = 1.28$, c = 2.02 , pchi = 0.94

327th edge

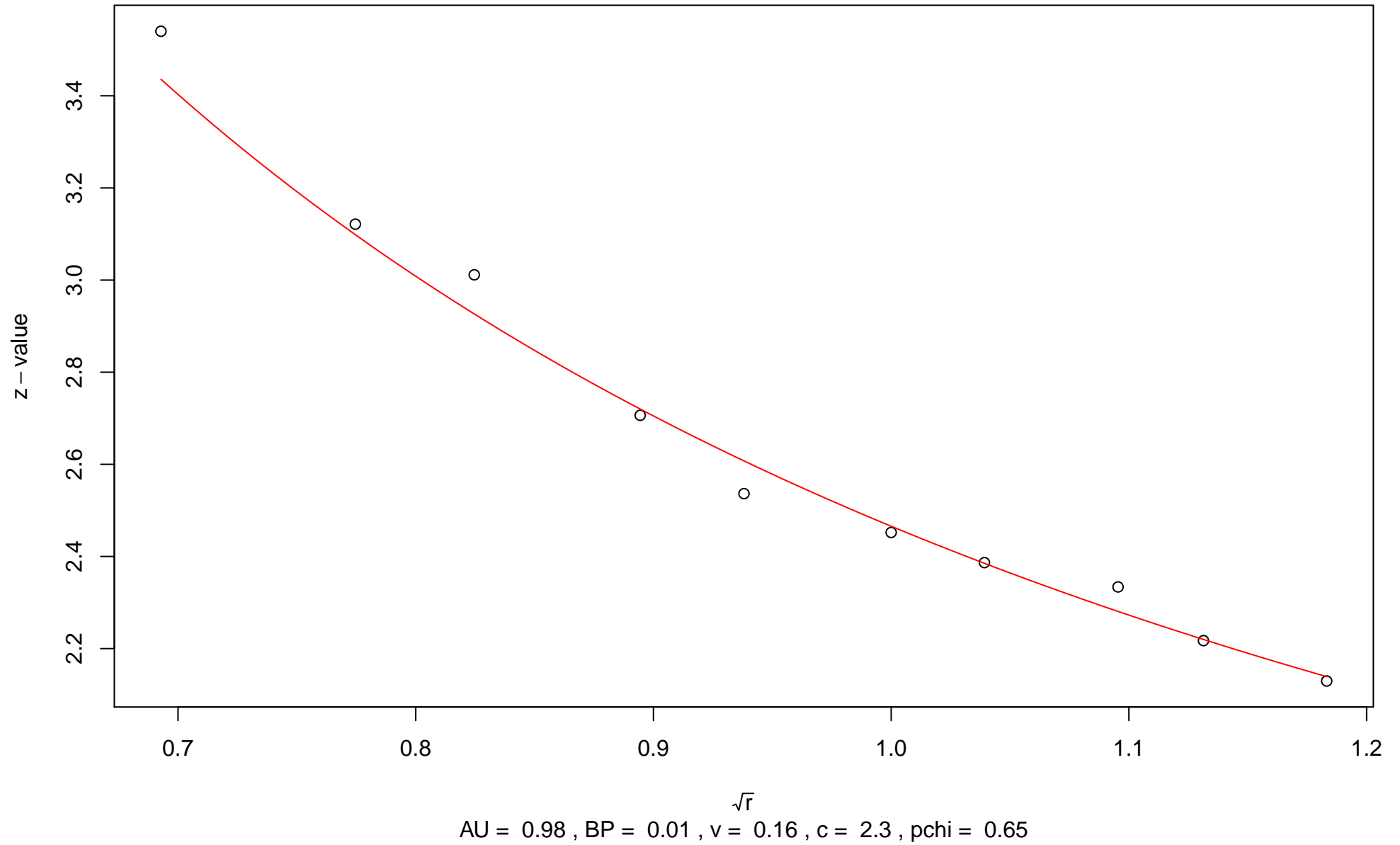


328th edge

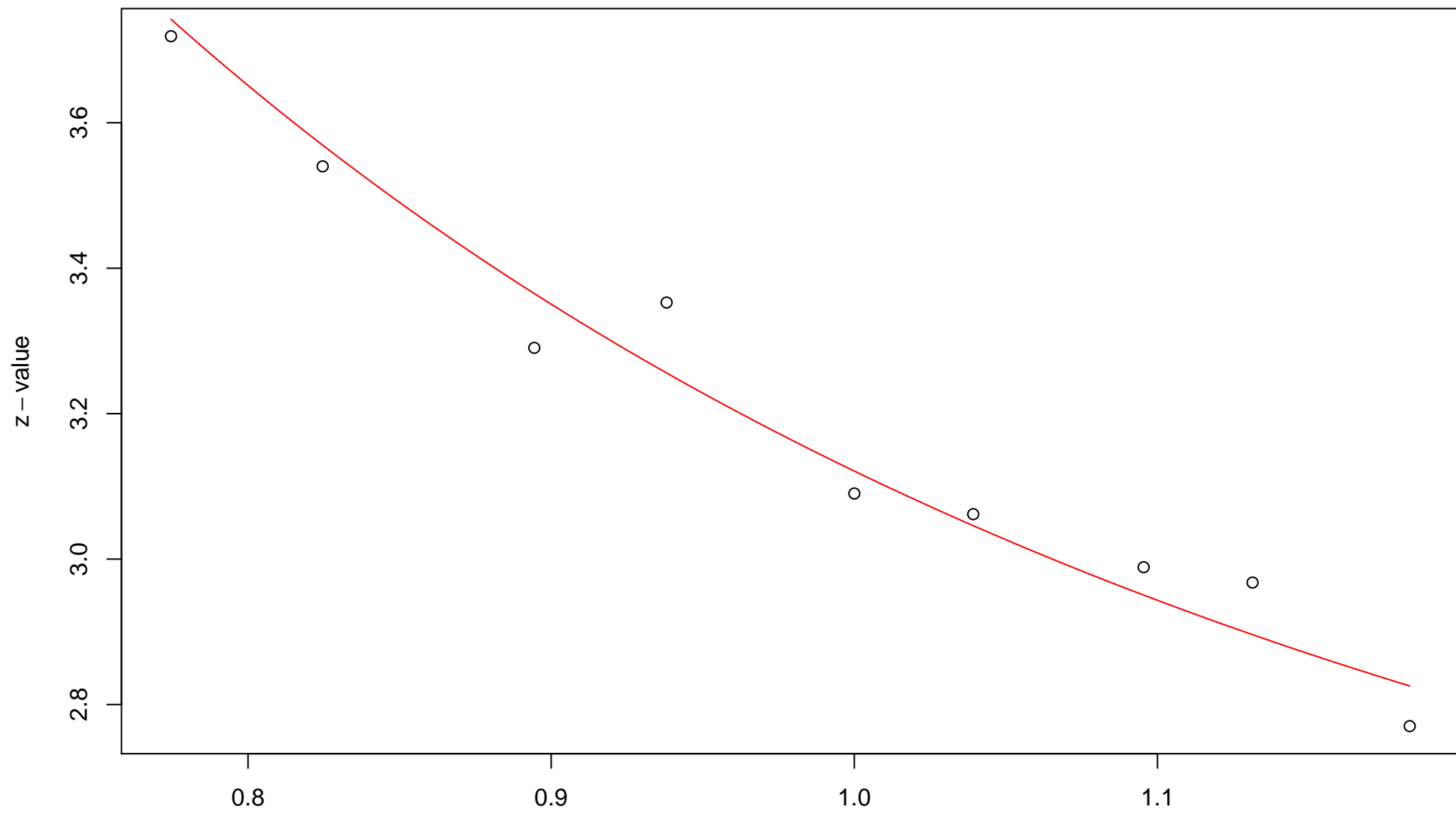


\sqrt{r}
AU = 0.83 , BP = 0.05 , $v = 0.33$, $c = 1.27$, $pchi = 0.14$

329th edge

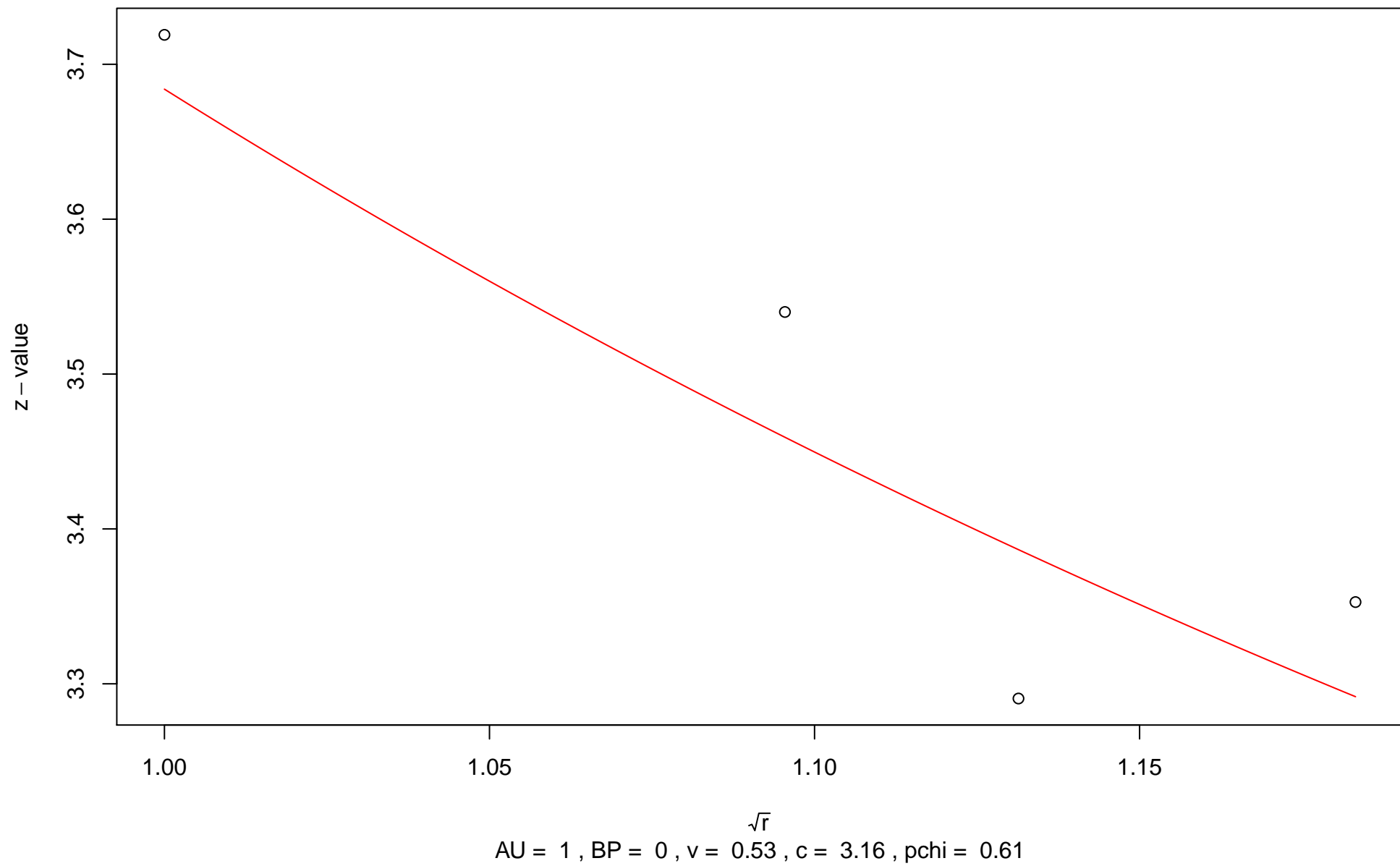


330th edge

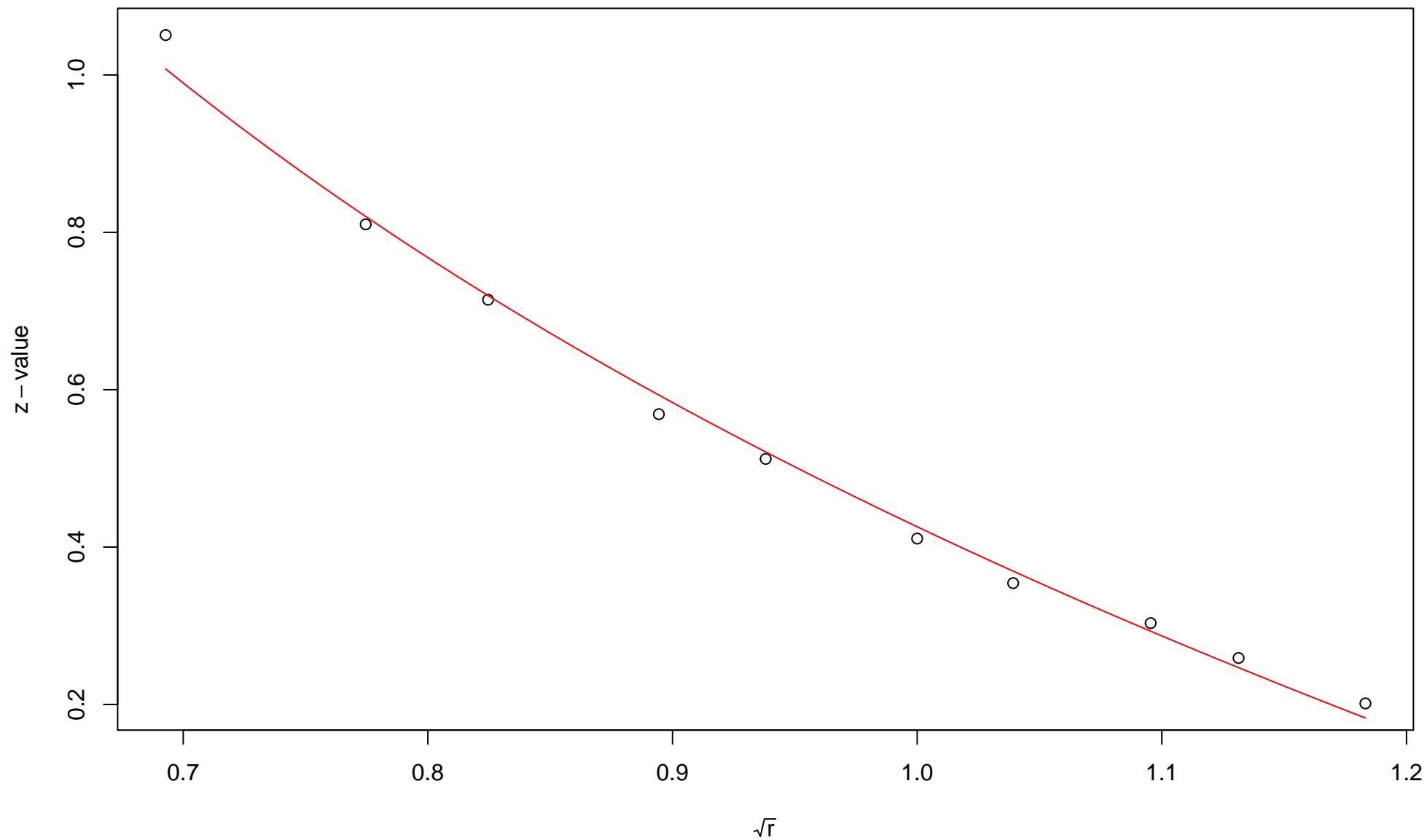


\sqrt{r}
AU = 0.98 , BP = 0 , v = 0.56 , c = 2.57 , pchi = 0.9

331st edge

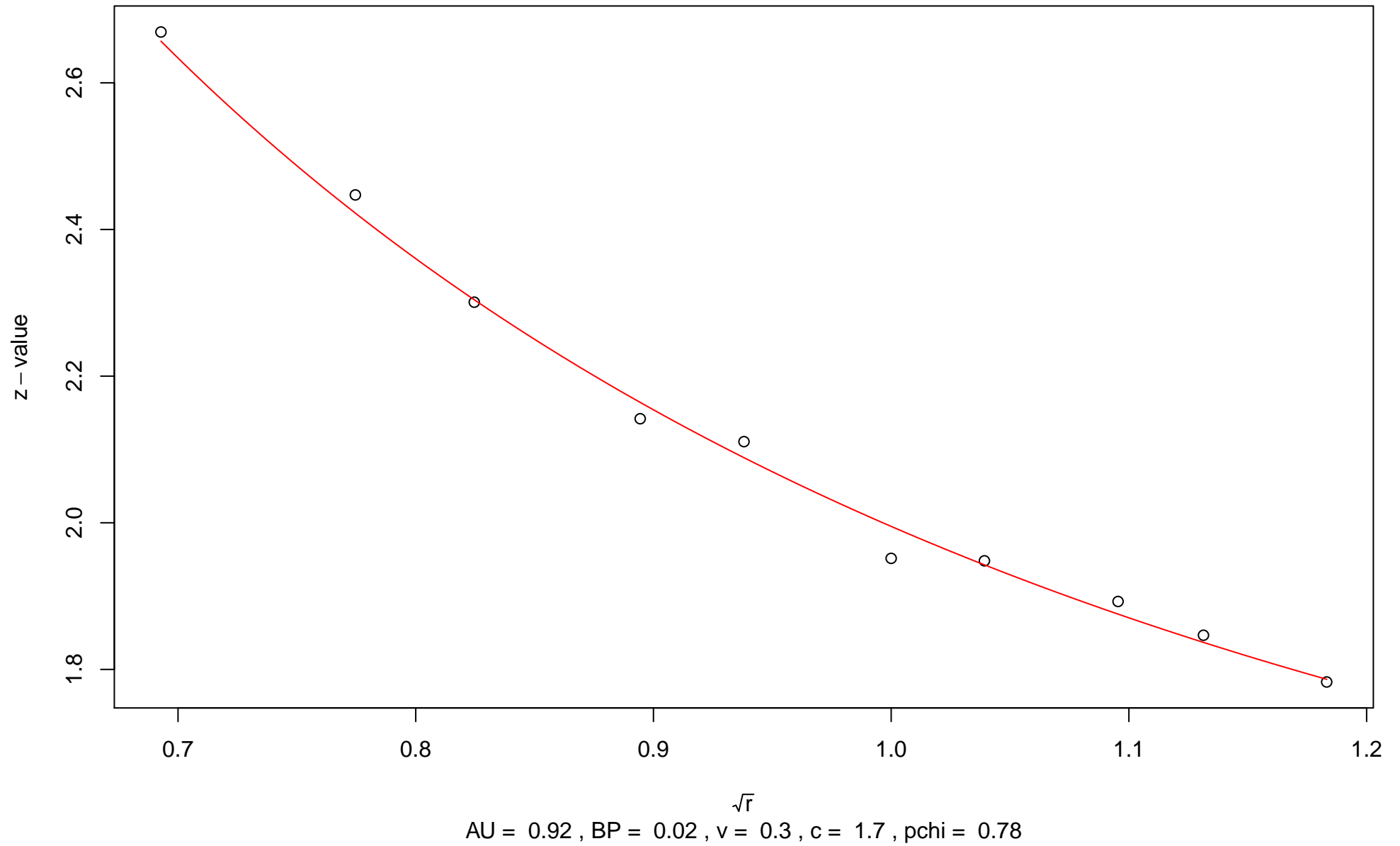


332nd edge

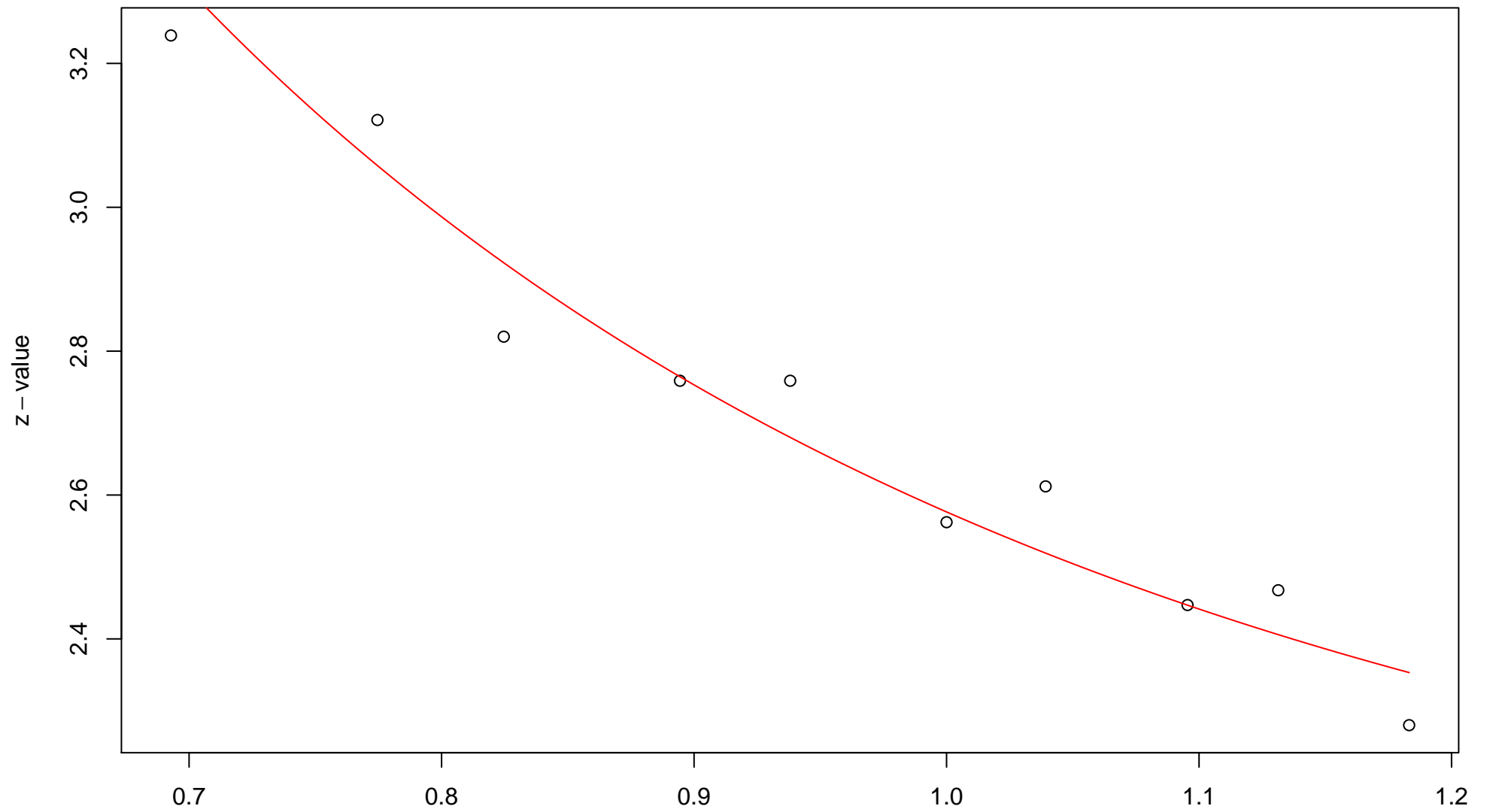


\sqrt{r}
AU = 0.93 , BP = 0.34 , $v = -0.52$, $c = 0.95$, pchi = 0.02

333rd edge

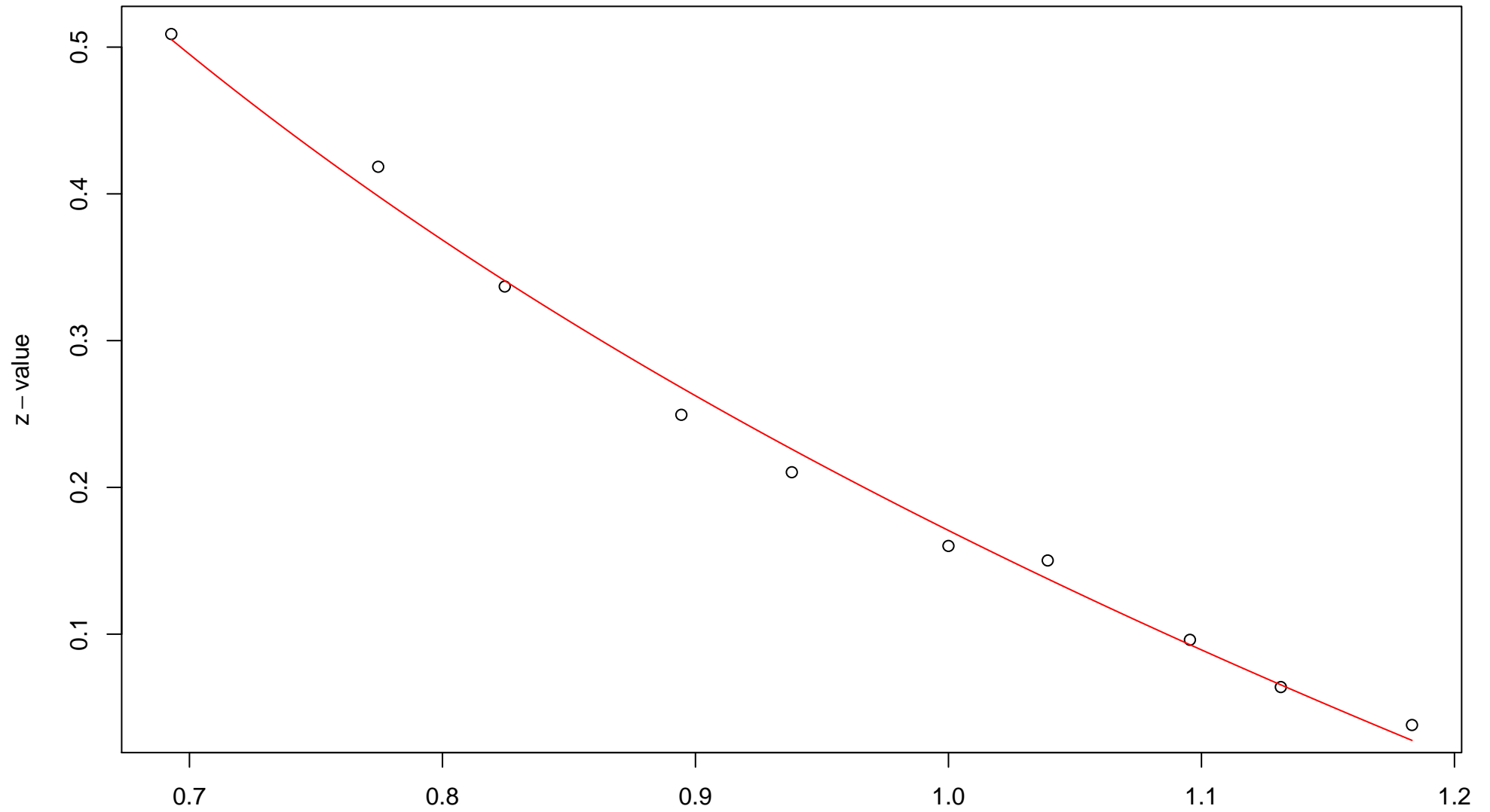


334th edge



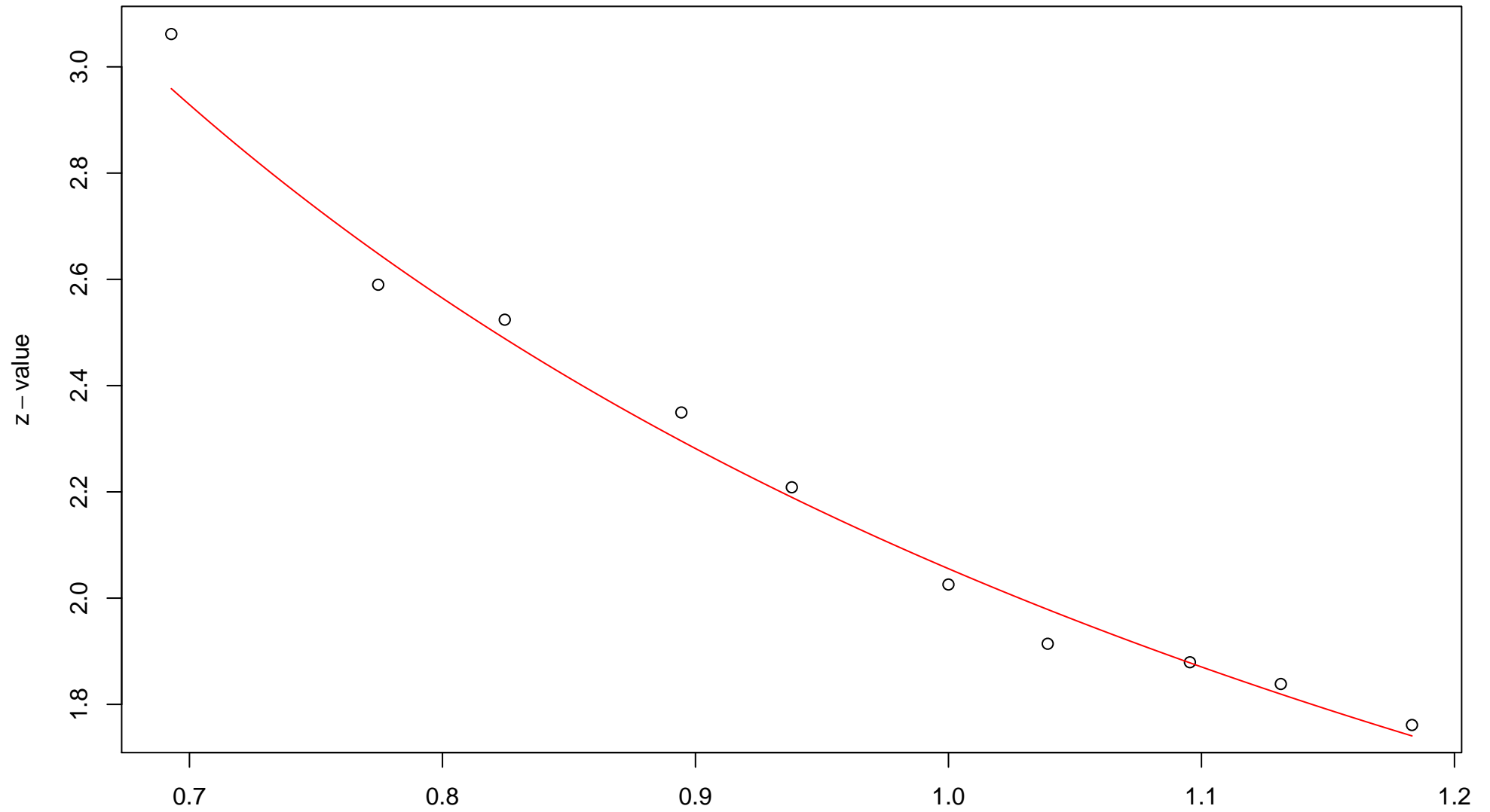
\sqrt{r}
AU = 0.94 , BP = 0 , $v = 0.52$, $c = 2.06$, $pchi = 0.06$

335th edge



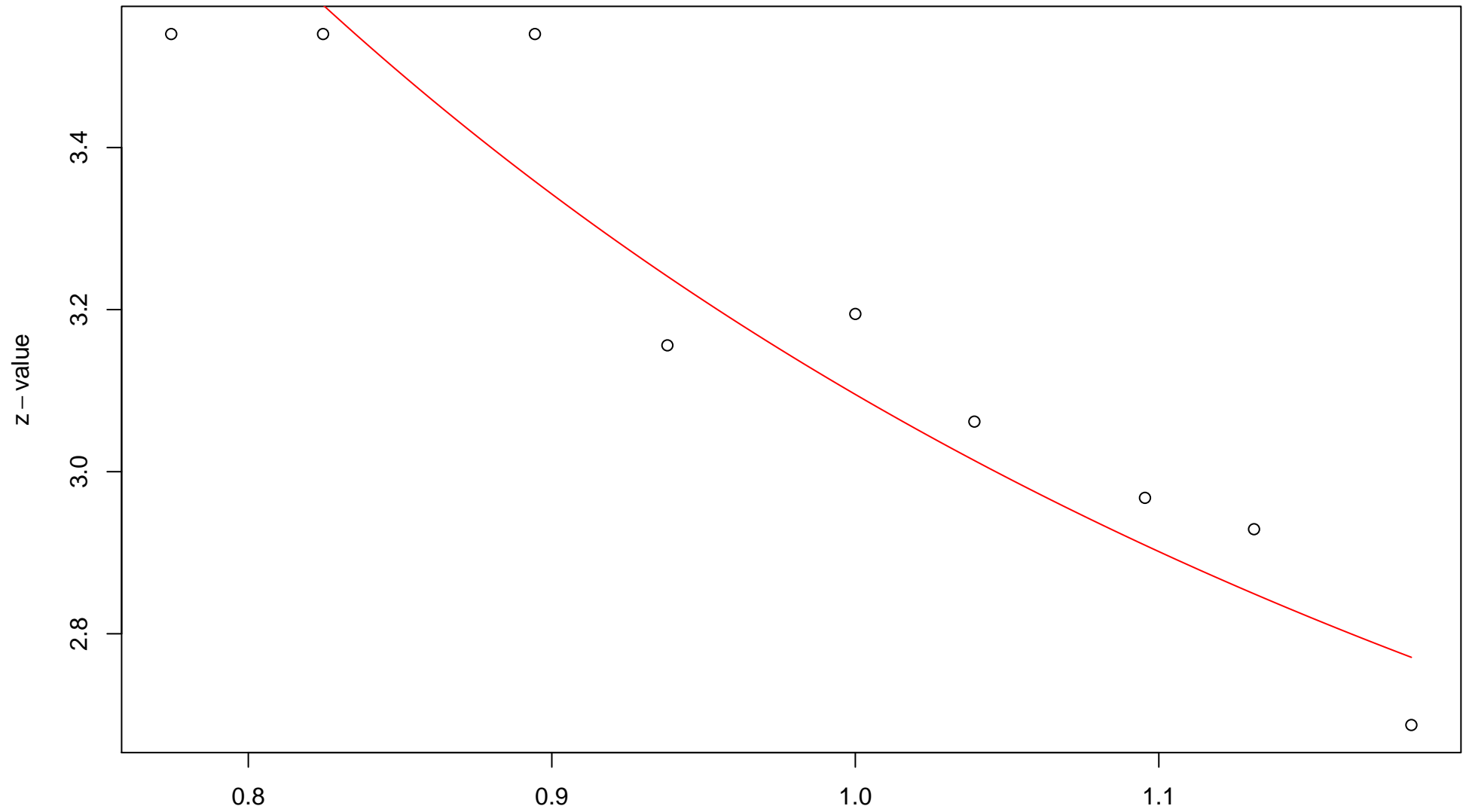
\sqrt{r}
AU = 0.81 , BP = 0.43 , $v = -0.34$, $c = 0.52$, pchi = 0.37

336th edge



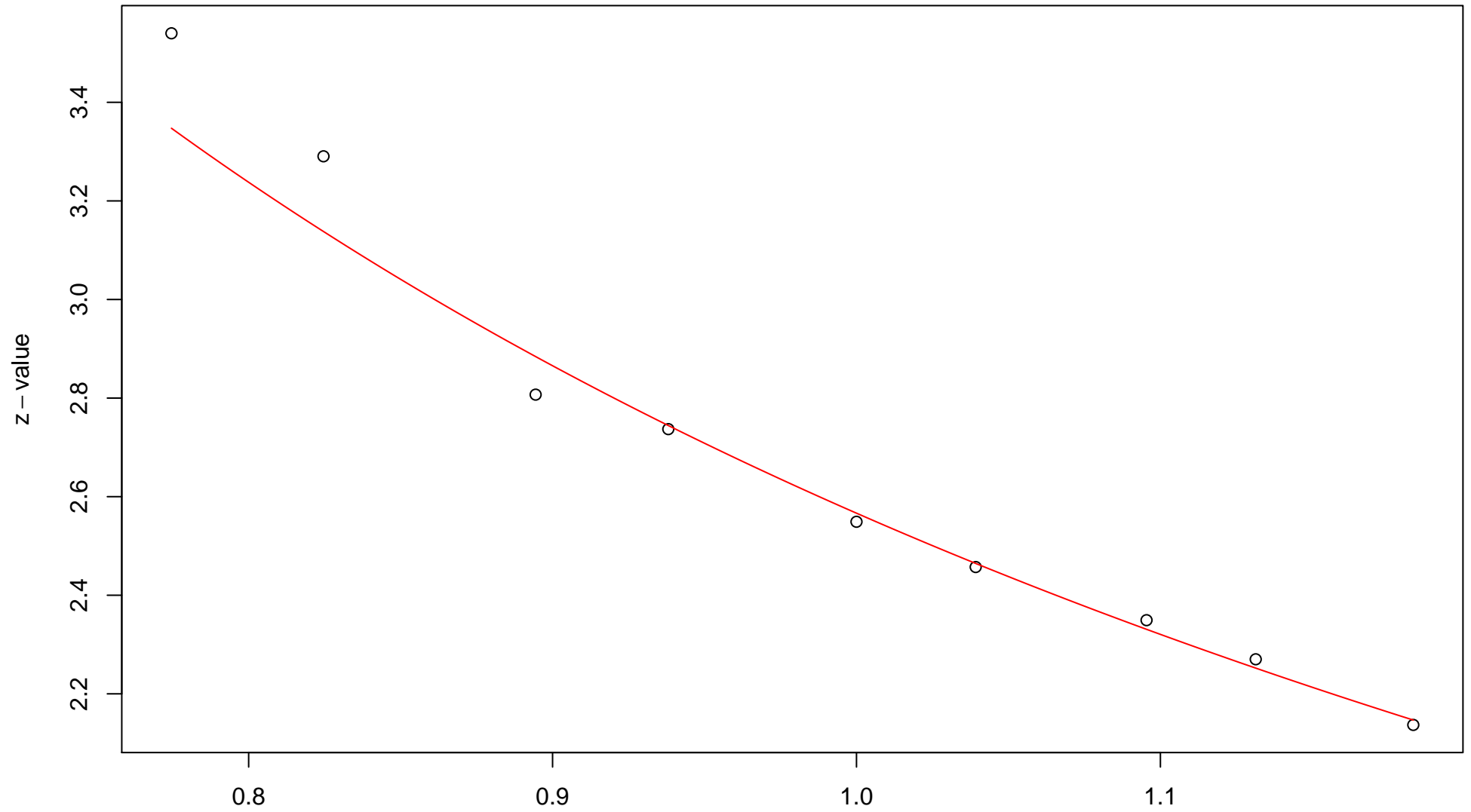
\sqrt{r}
AU = 0.98 , BP = 0.02 , $v = 0.01$, $c = 2.05$, $pchi = 0.07$

337th edge



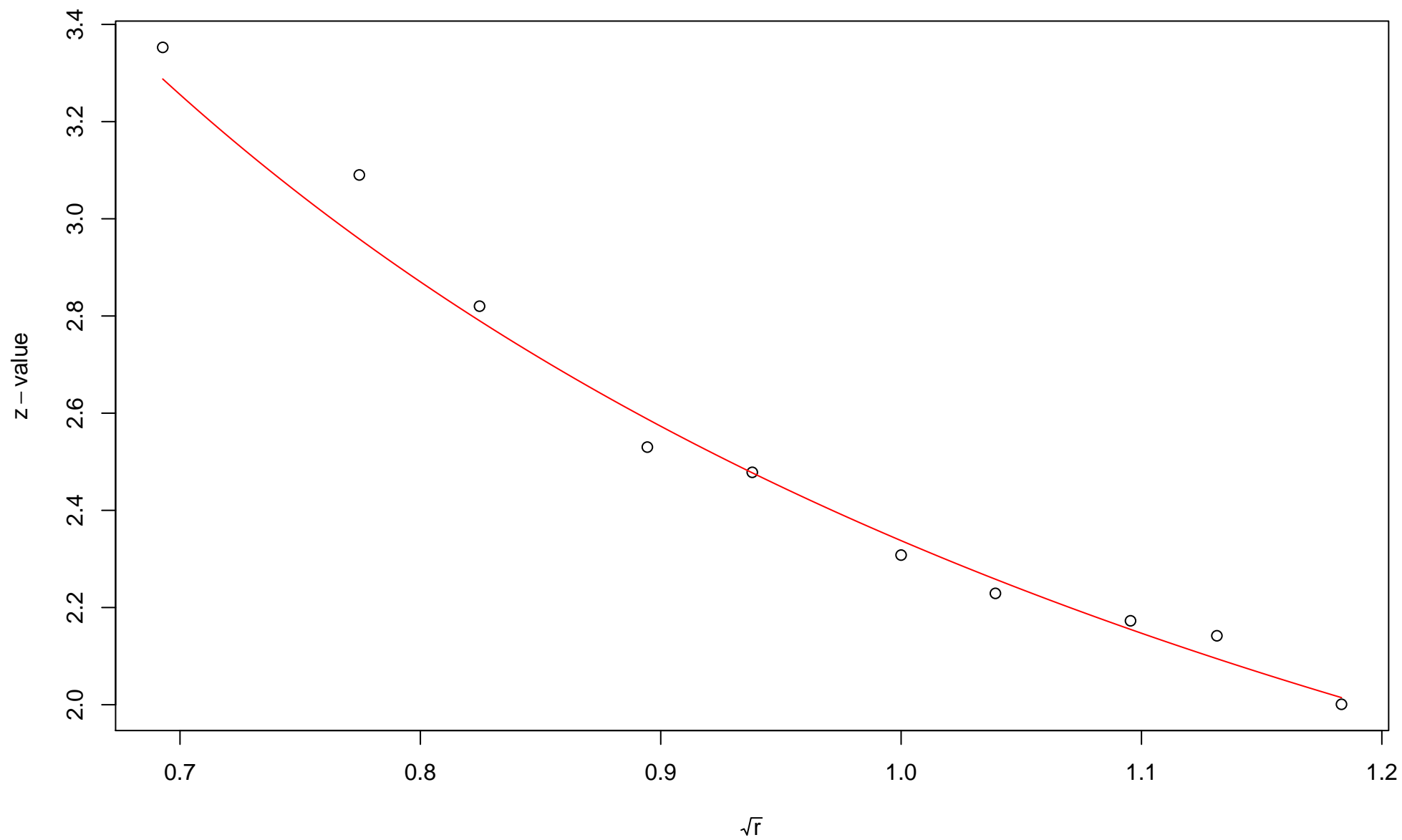
\sqrt{r}
AU = 0.99 , BP = 0 , $v = 0.46$, $c = 2.64$, $pchi = 0.33$

338th edge



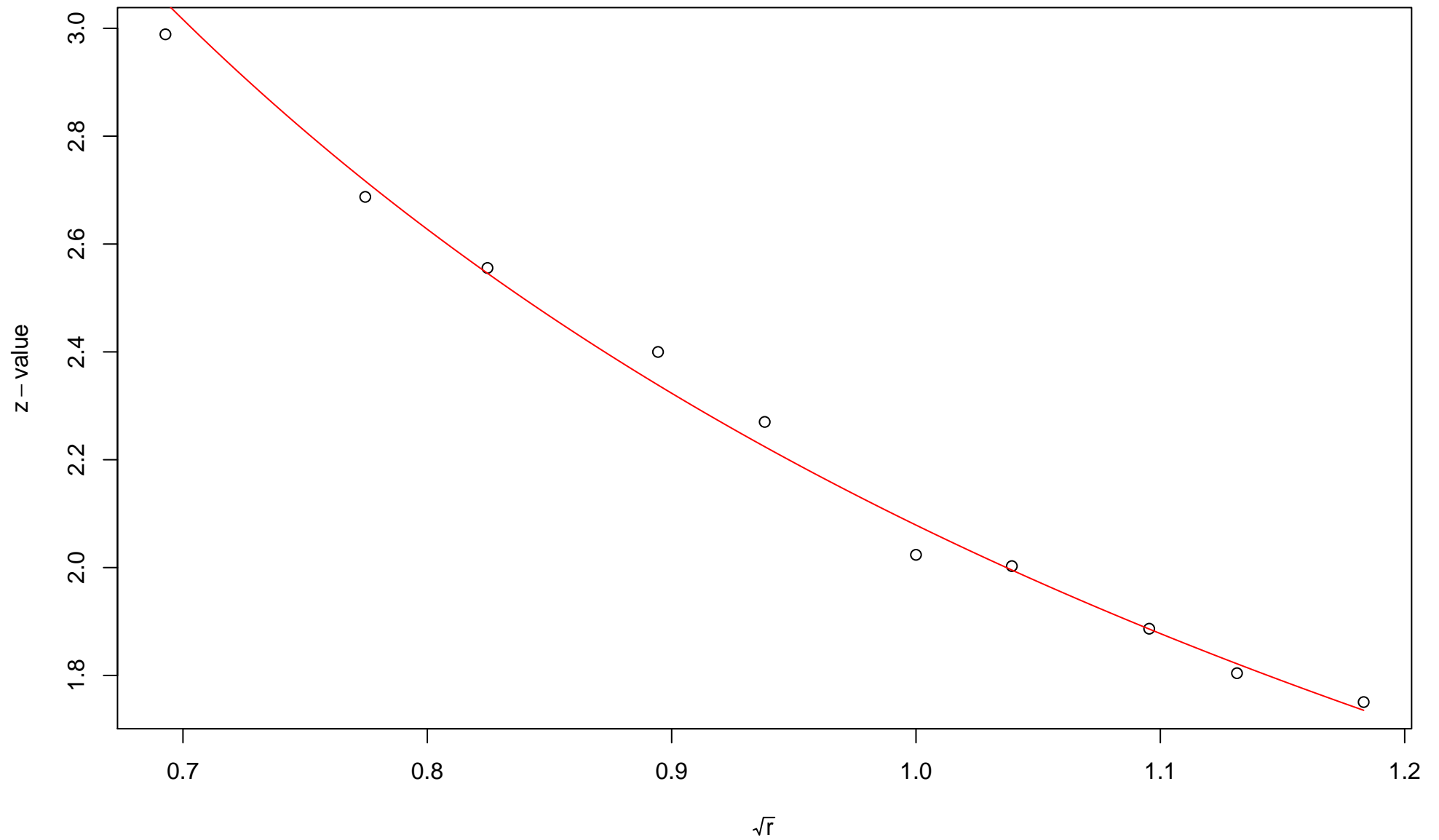
\sqrt{r}
AU = 1 , BP = 0.01 , $v = -0.07$, c = 2.63 , pchi = 0.69

339th edge



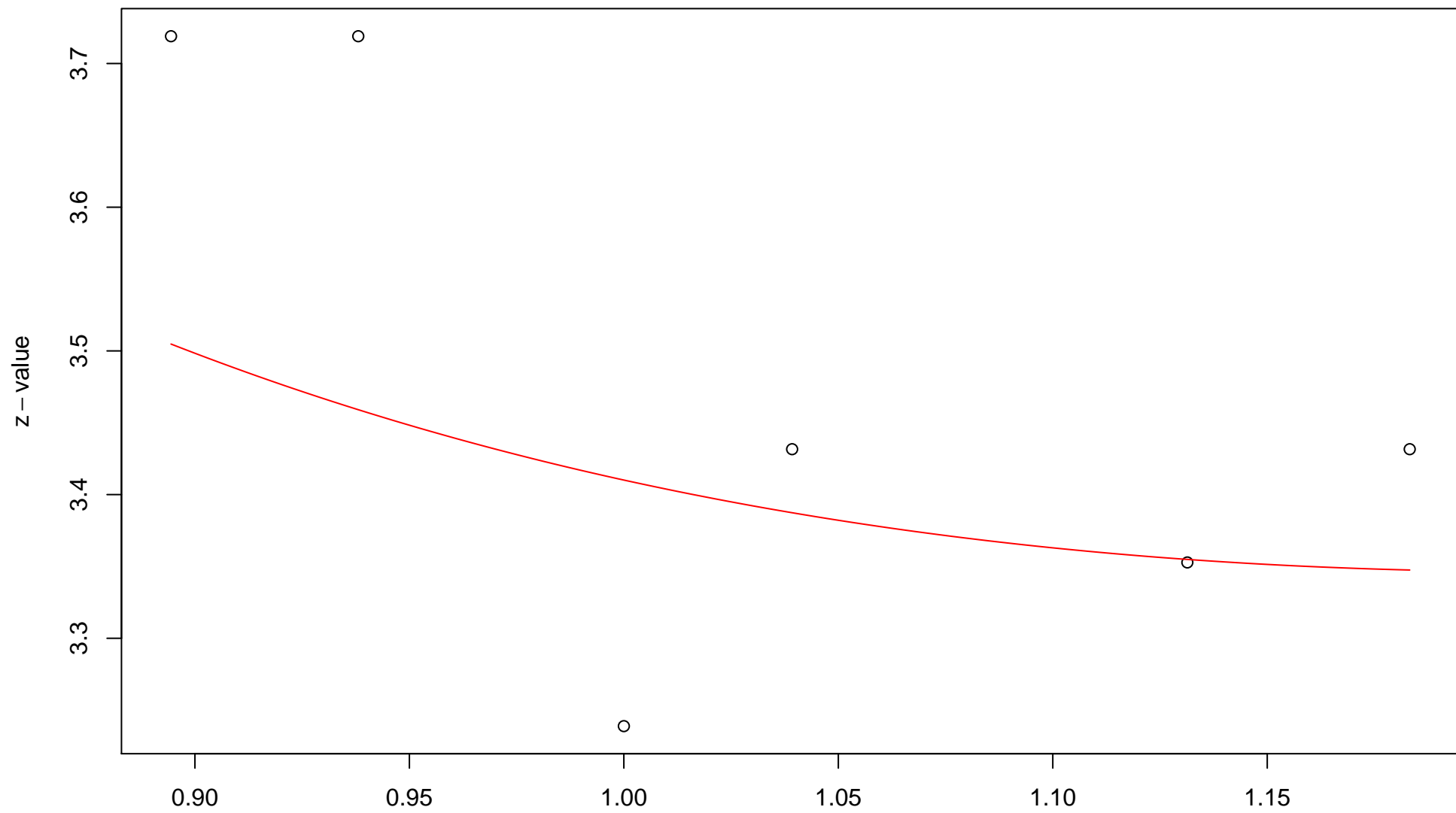
\sqrt{r}
AU = 0.98 , BP = 0.01 , v = 0.12 , c = 2.22 , pchi = 0.42

340th edge



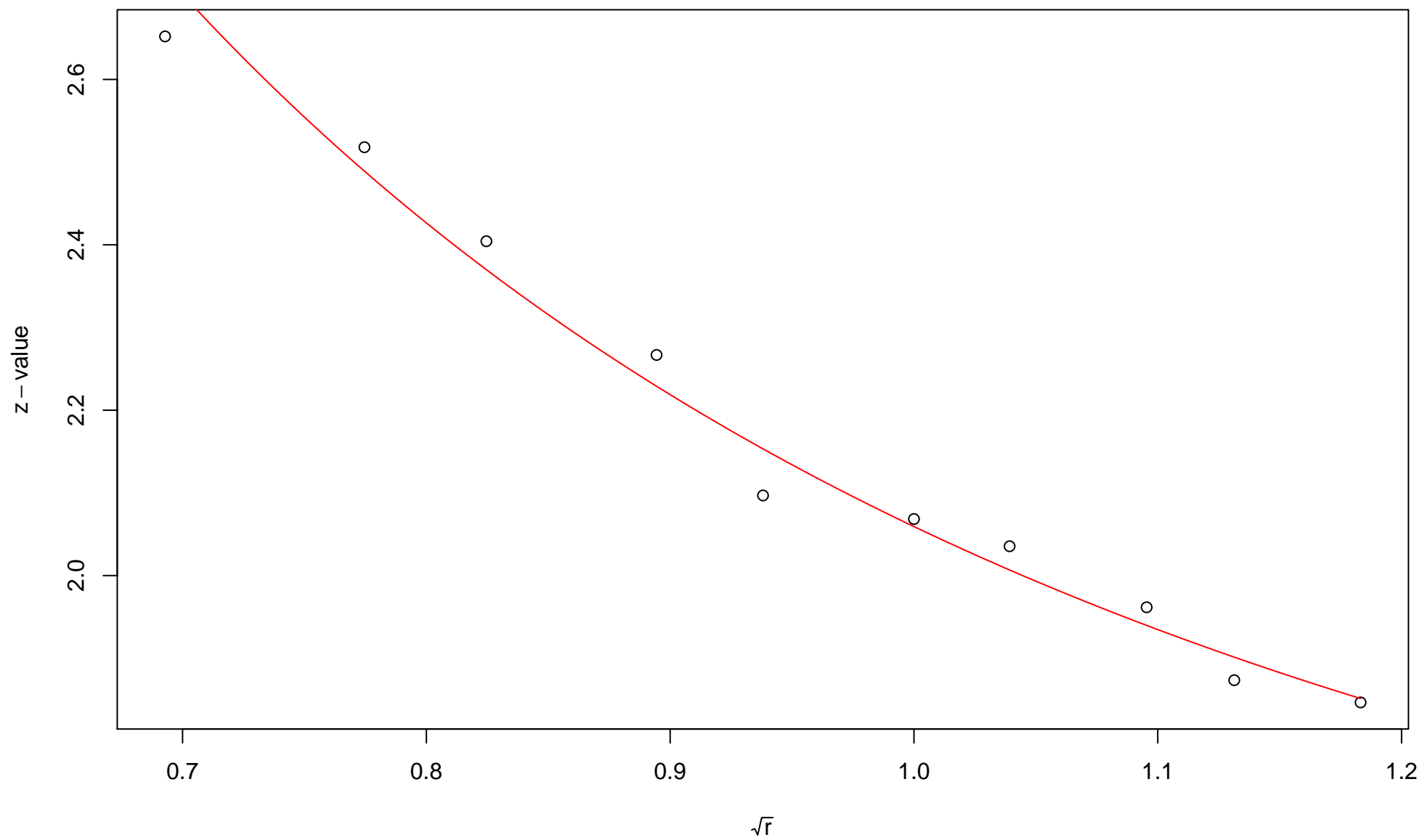
\sqrt{r}
AU = 0.99 , BP = 0.02 , $v = -0.06$, c = 2.14 , pchi = 0.28

341st edge



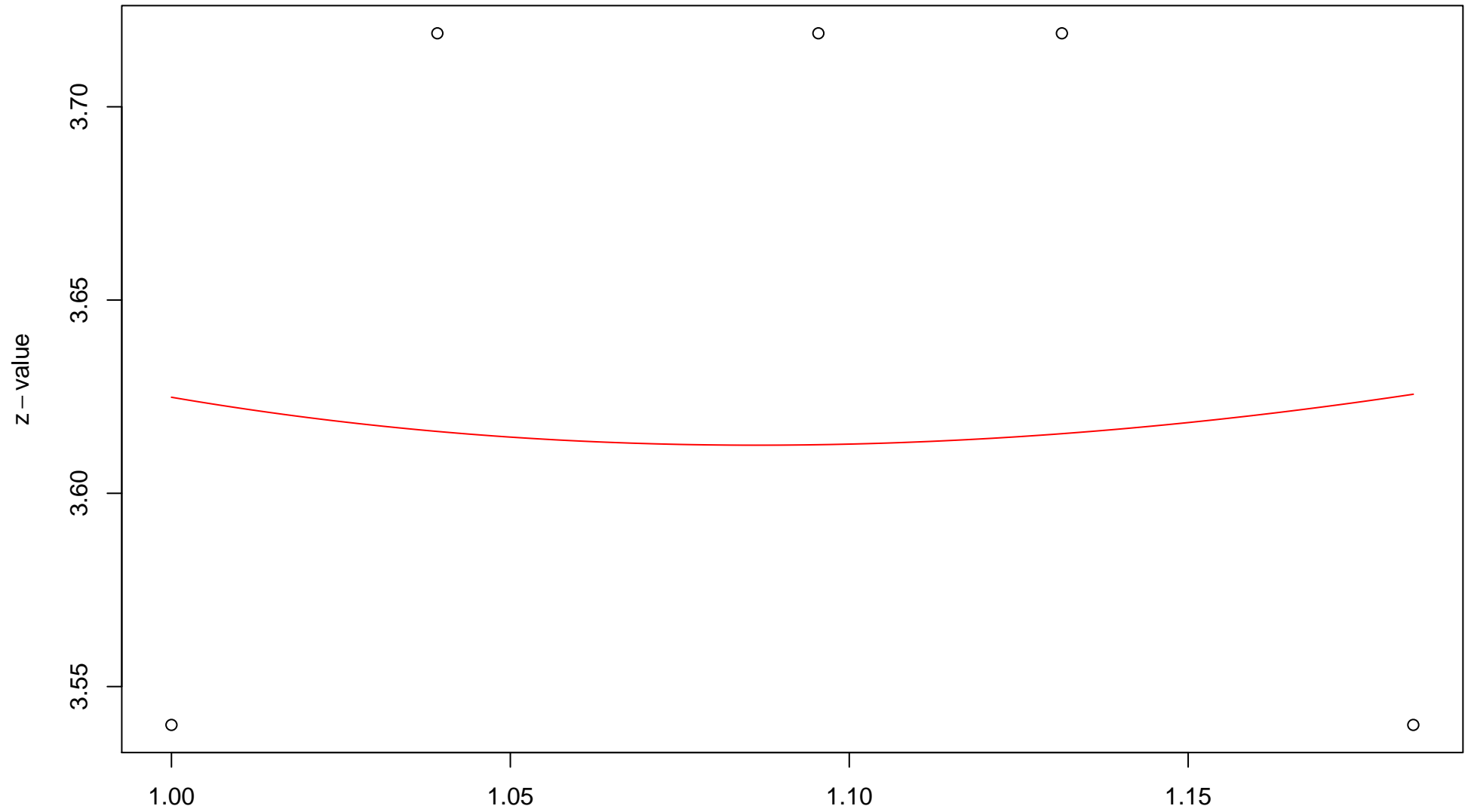
\sqrt{r}
AU = 0.74 , BP = 0 , v = 1.38 , c = 2.03 , pchi = 0.37

342nd edge



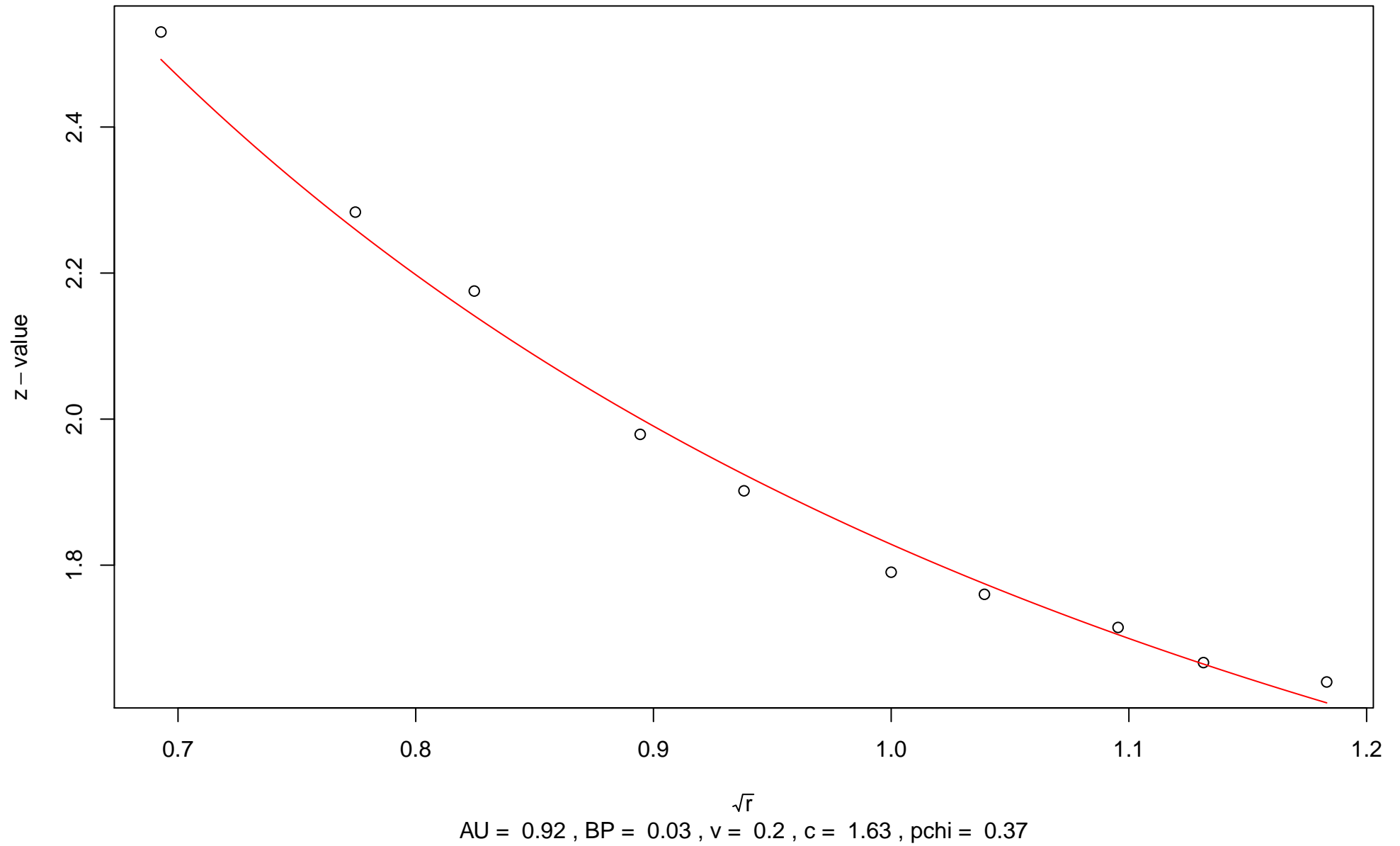
\sqrt{r}
AU = 0.92 , BP = 0.02 , $v = 0.33$, $c = 1.73$, pchi = 0.21

343rd edge

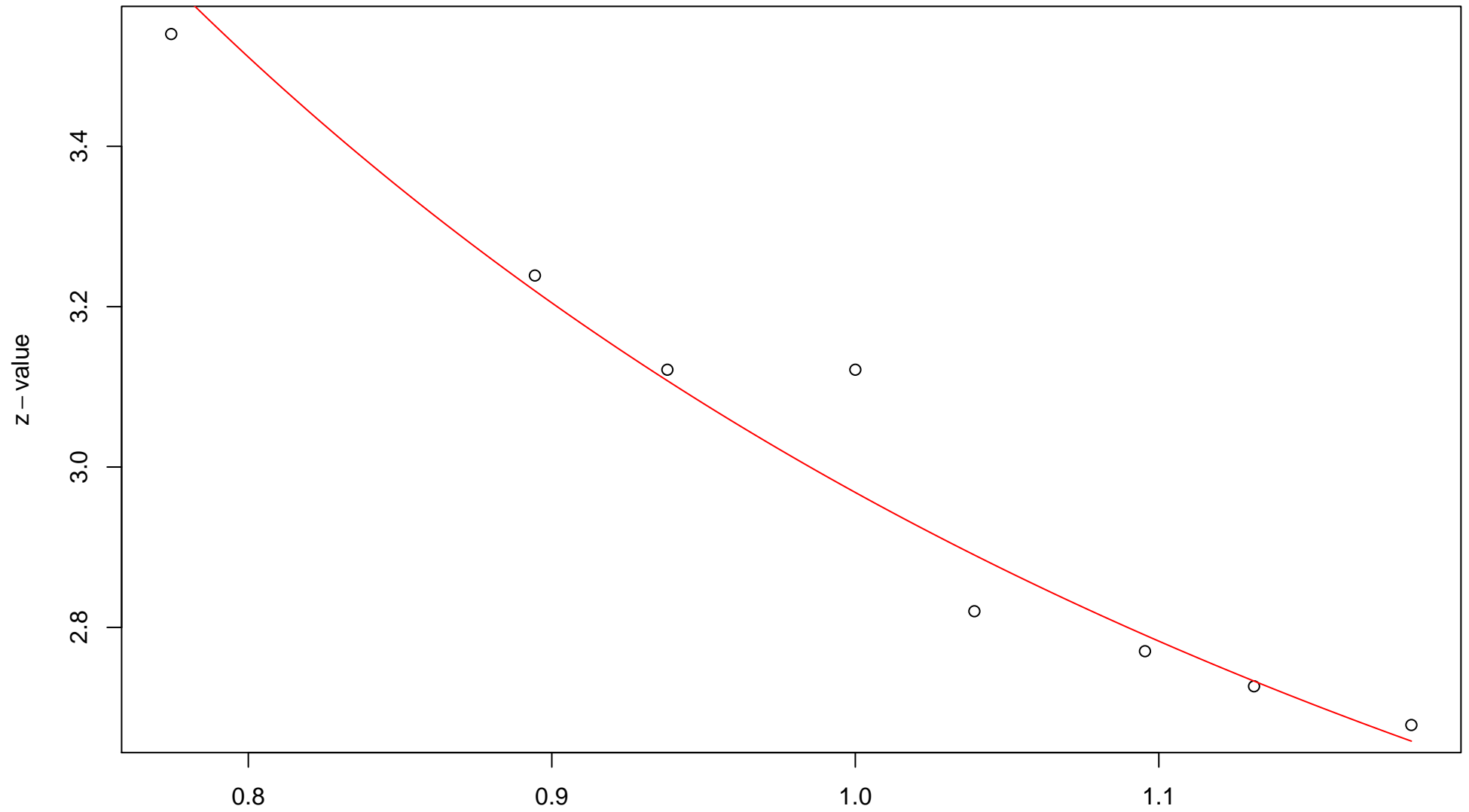


\sqrt{r}
AU = 0.62 , BP = 0 , $v = 1.66$, $c = 1.96$, $pchi = 0.82$

344th edge

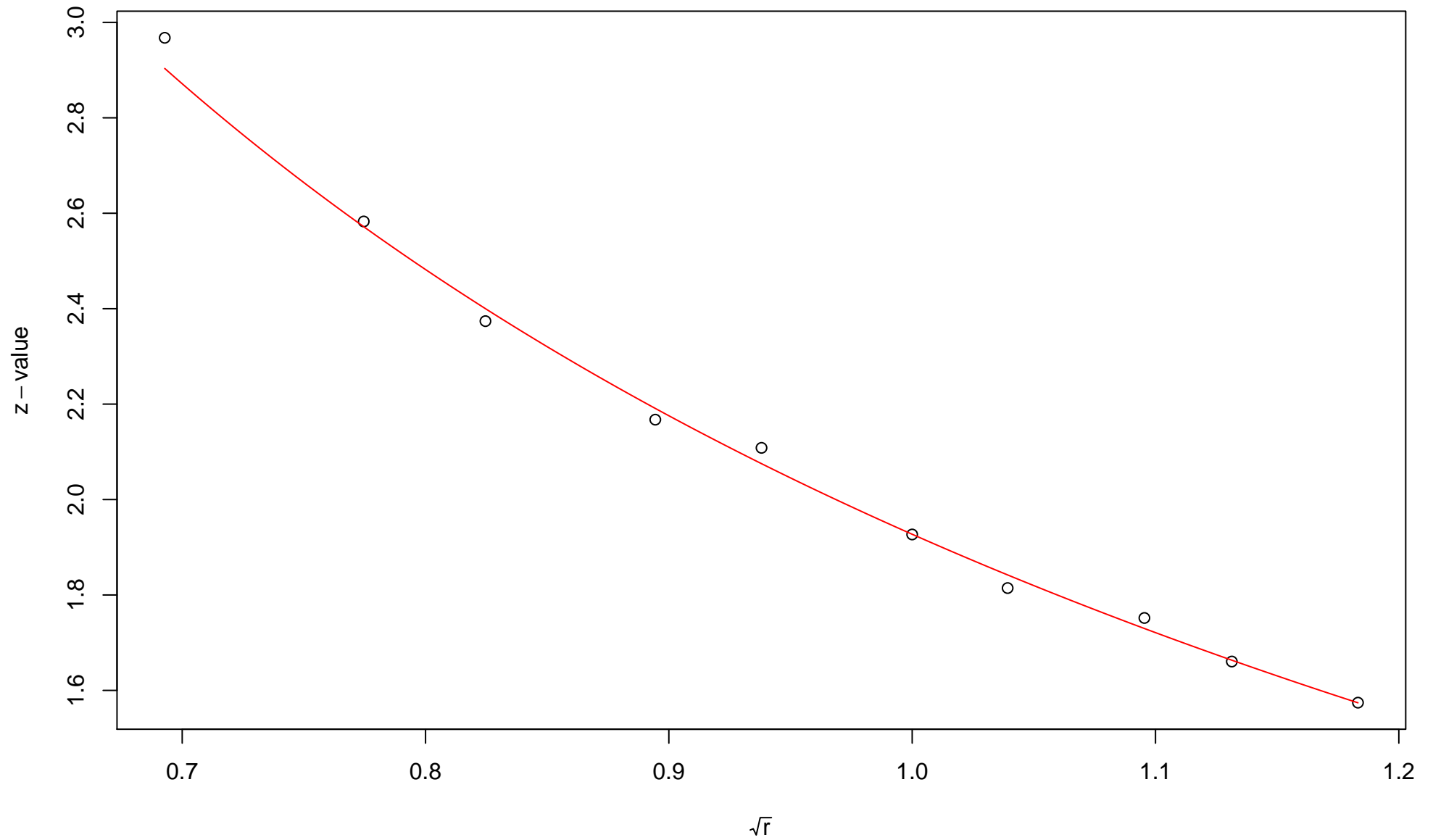


345th edge



\sqrt{r}
AU = 0.98 , BP = 0 , v = 0.44 , c = 2.53 , pchi = 0.68

346th edge



\sqrt{r}
AU = 0.99 , BP = 0.03 , $v = -0.16$, $c = 2.09$, pchi = 0.74

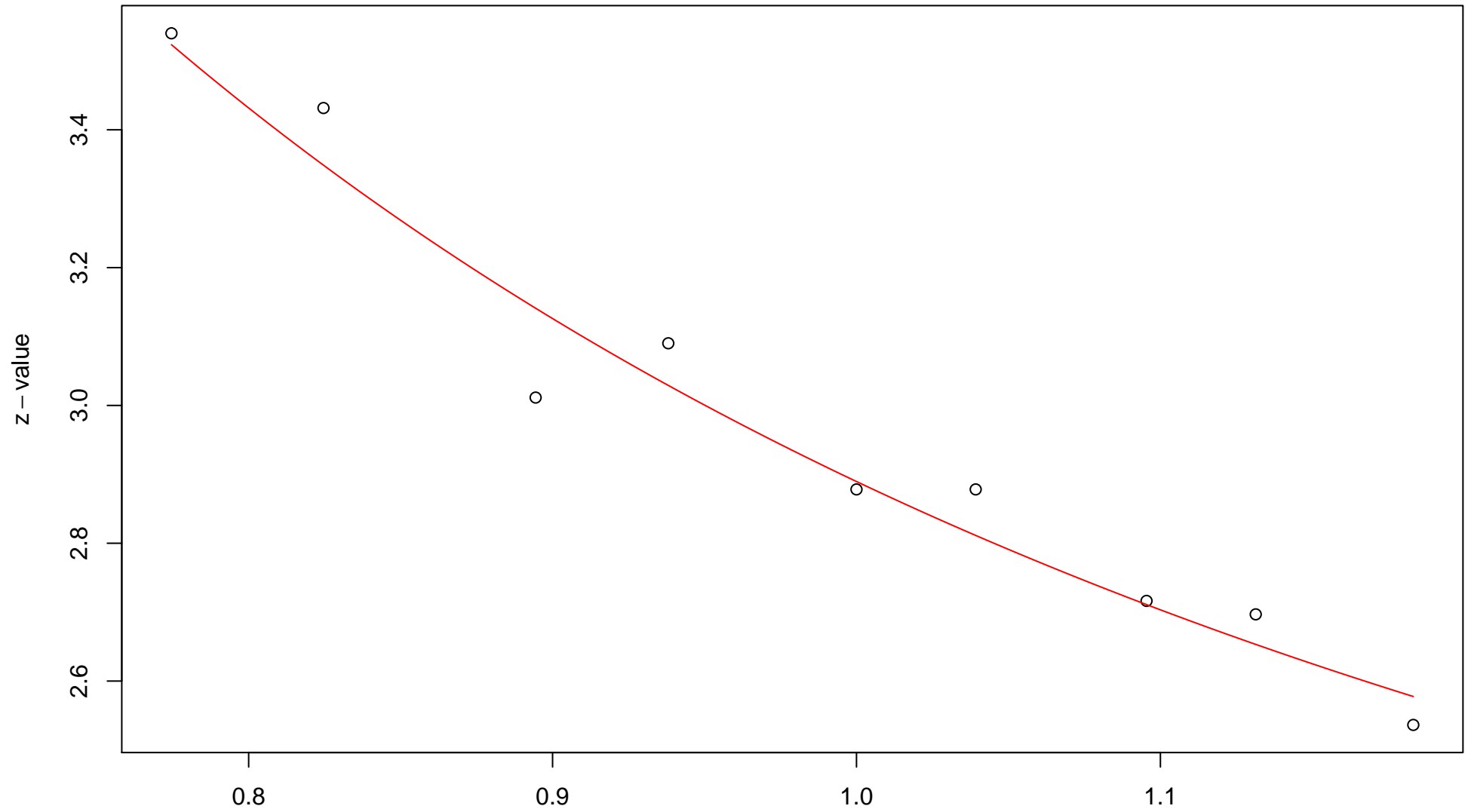
347th edge

z - value

No fitting

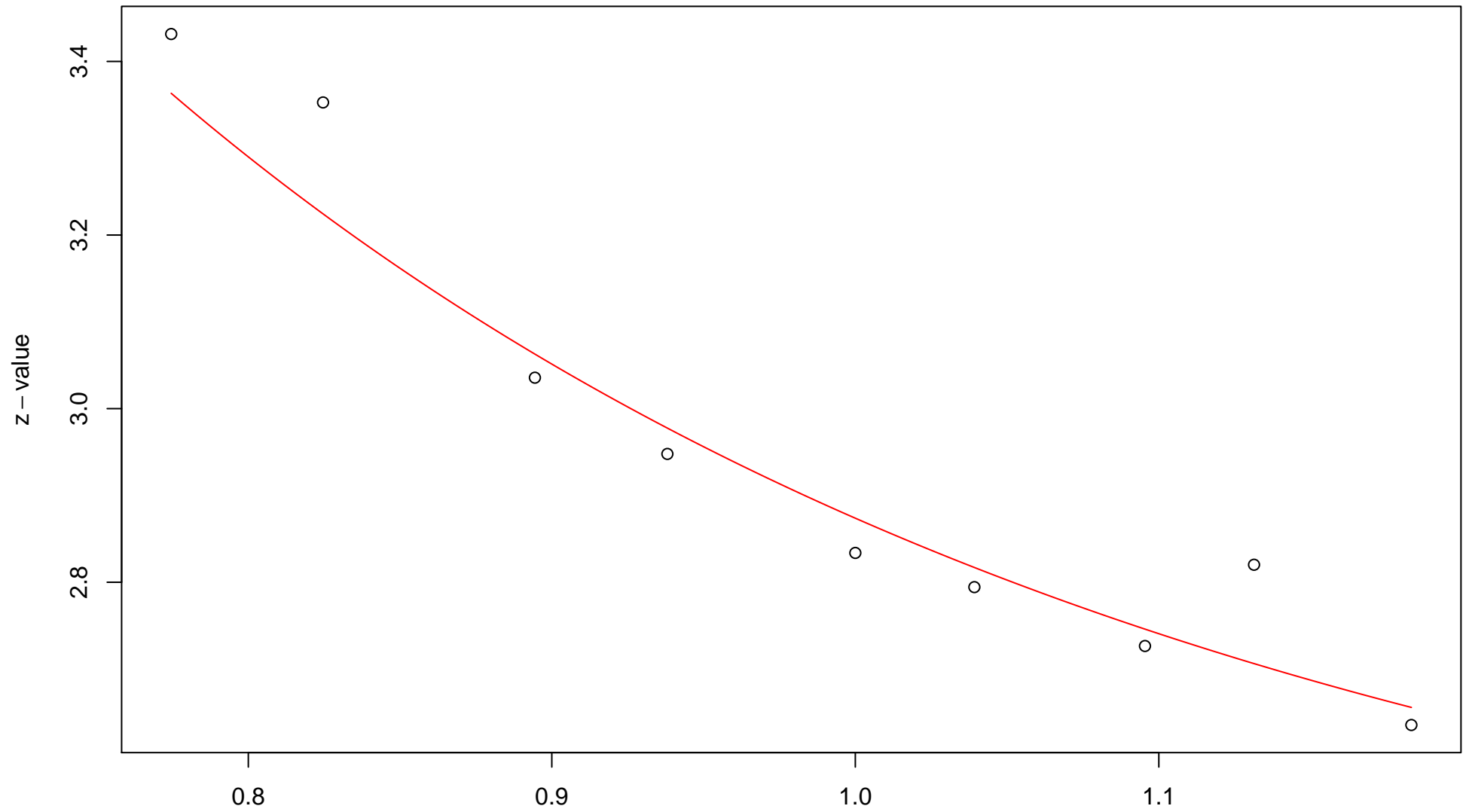
\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

348th edge



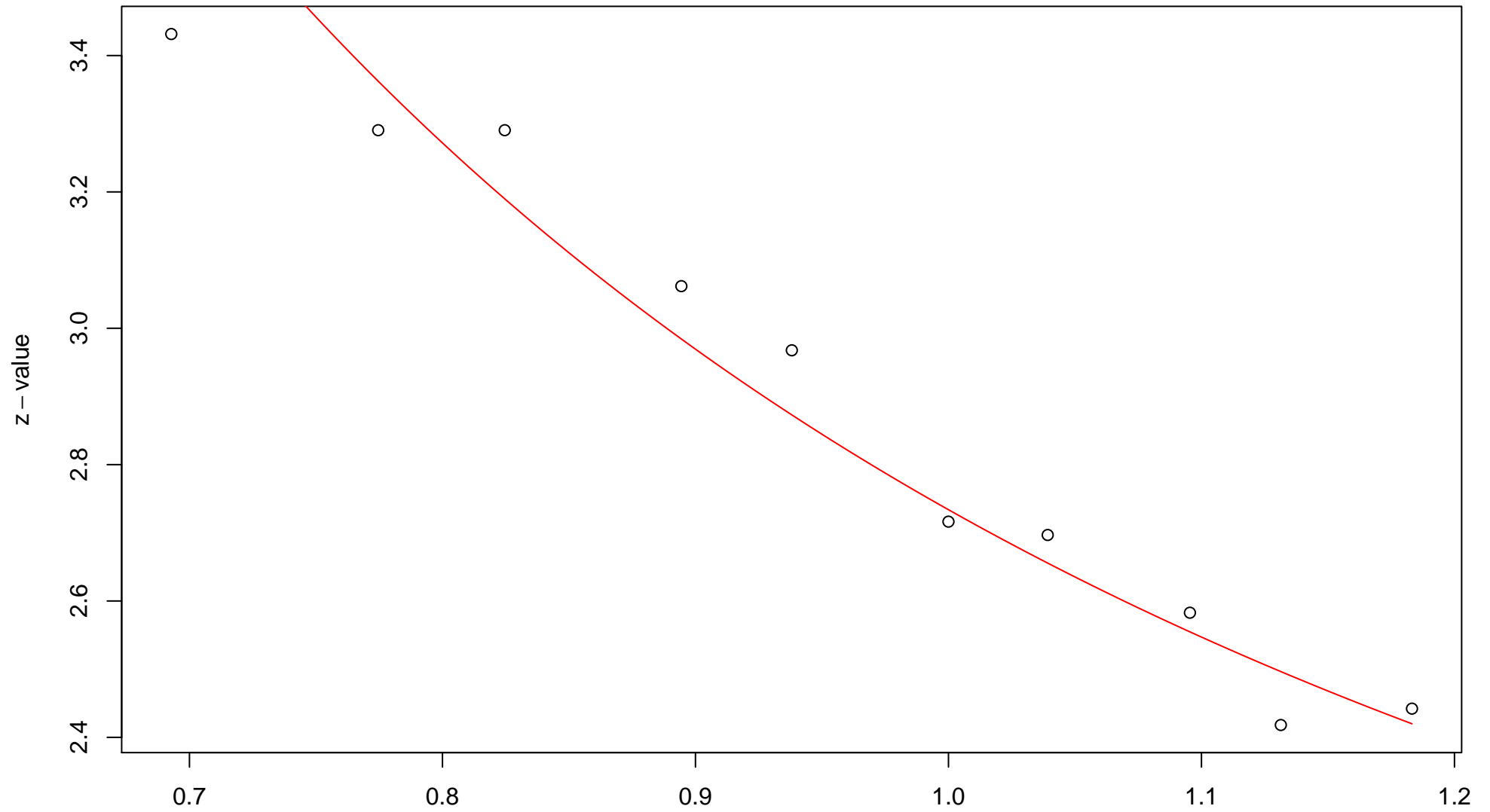
\sqrt{r}
AU = 0.98 , BP = 0 , v = 0.4 , c = 2.49 , pchi = 0.61

349th edge



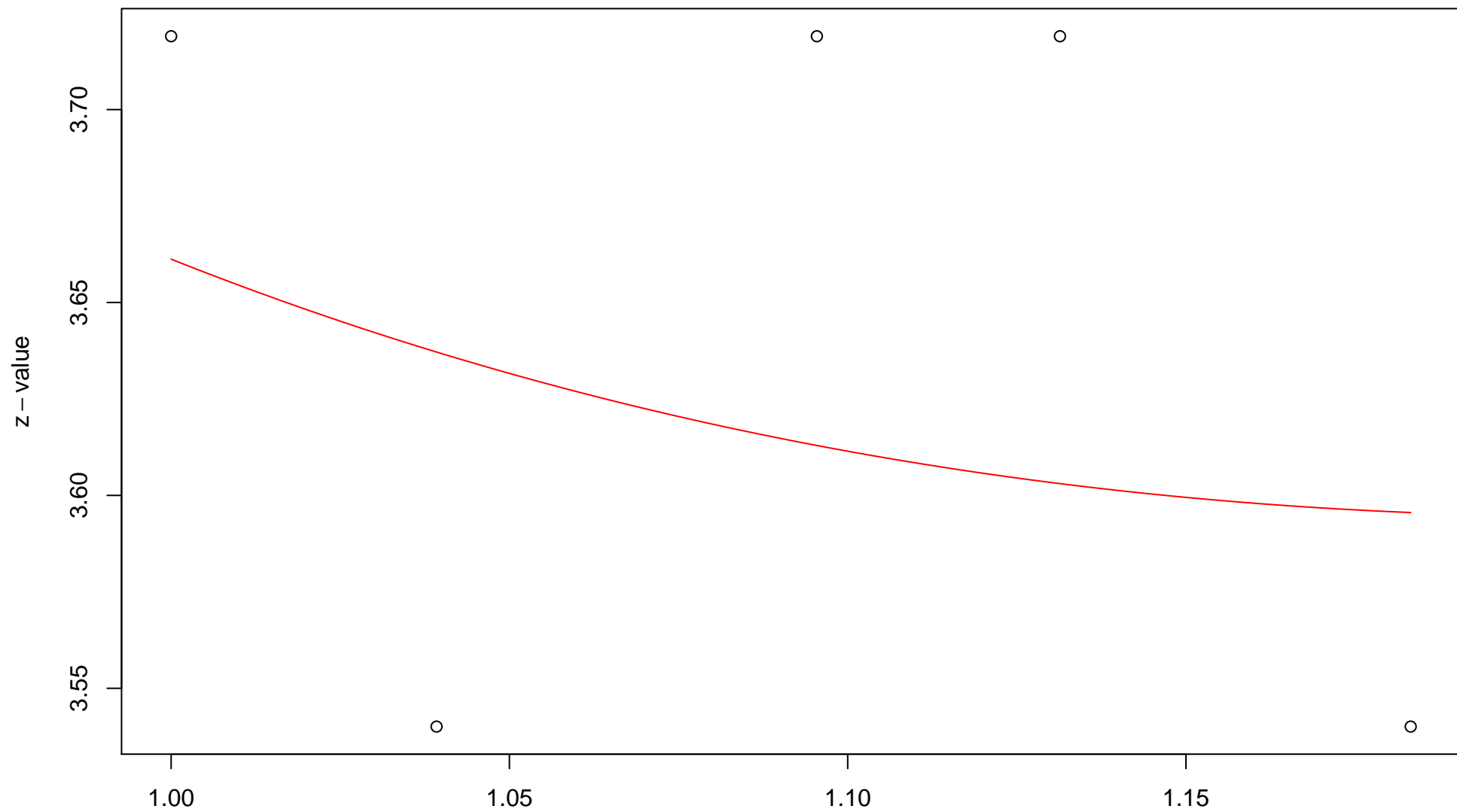
\sqrt{r}
AU = 0.94 , BP = 0 , v = 0.67 , c = 2.2 , pchi = 0.65

350th edge



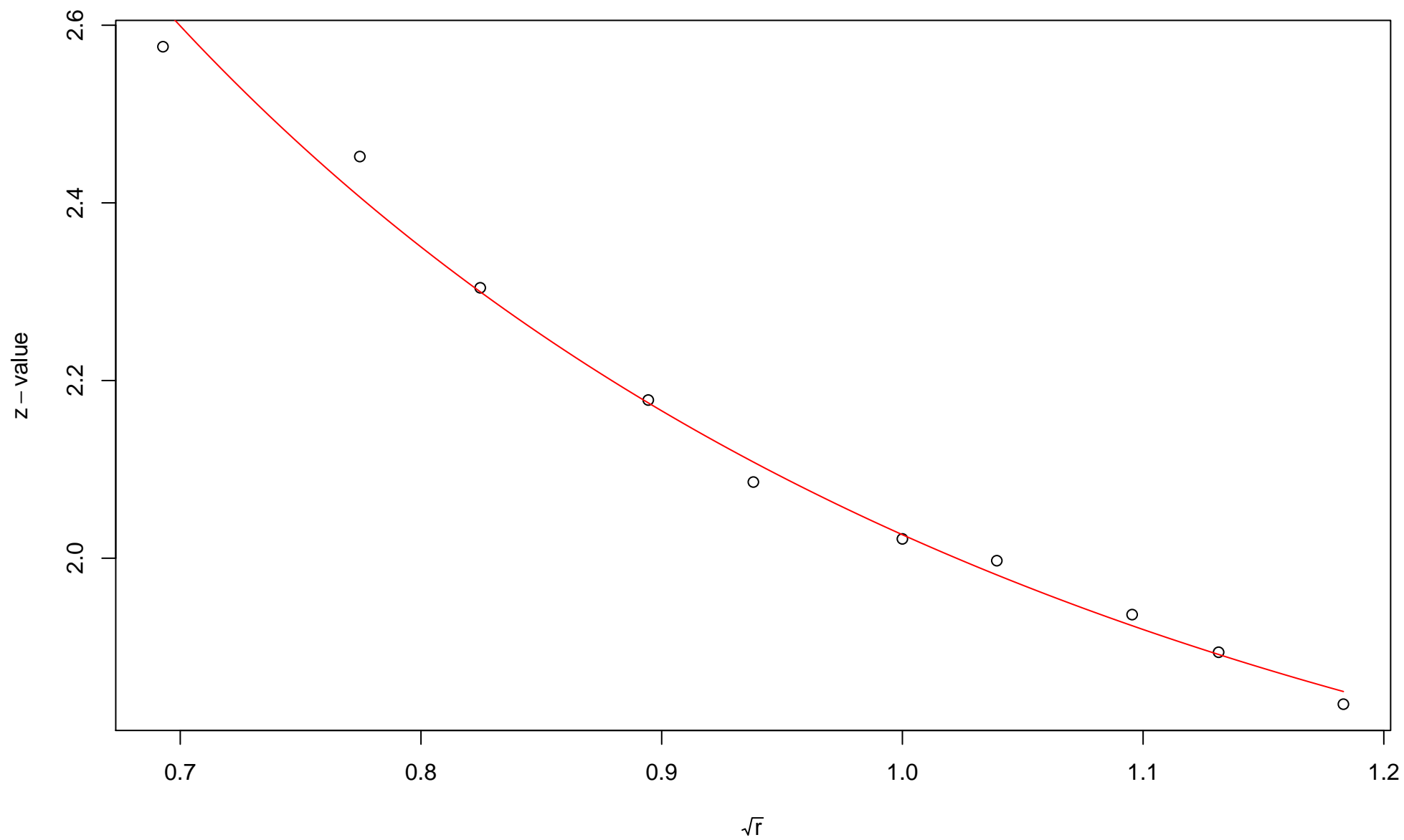
\sqrt{r}
AU = 0.98 , BP = 0 , v = 0.32 , c = 2.41 , pchi = 0.2

351st edge



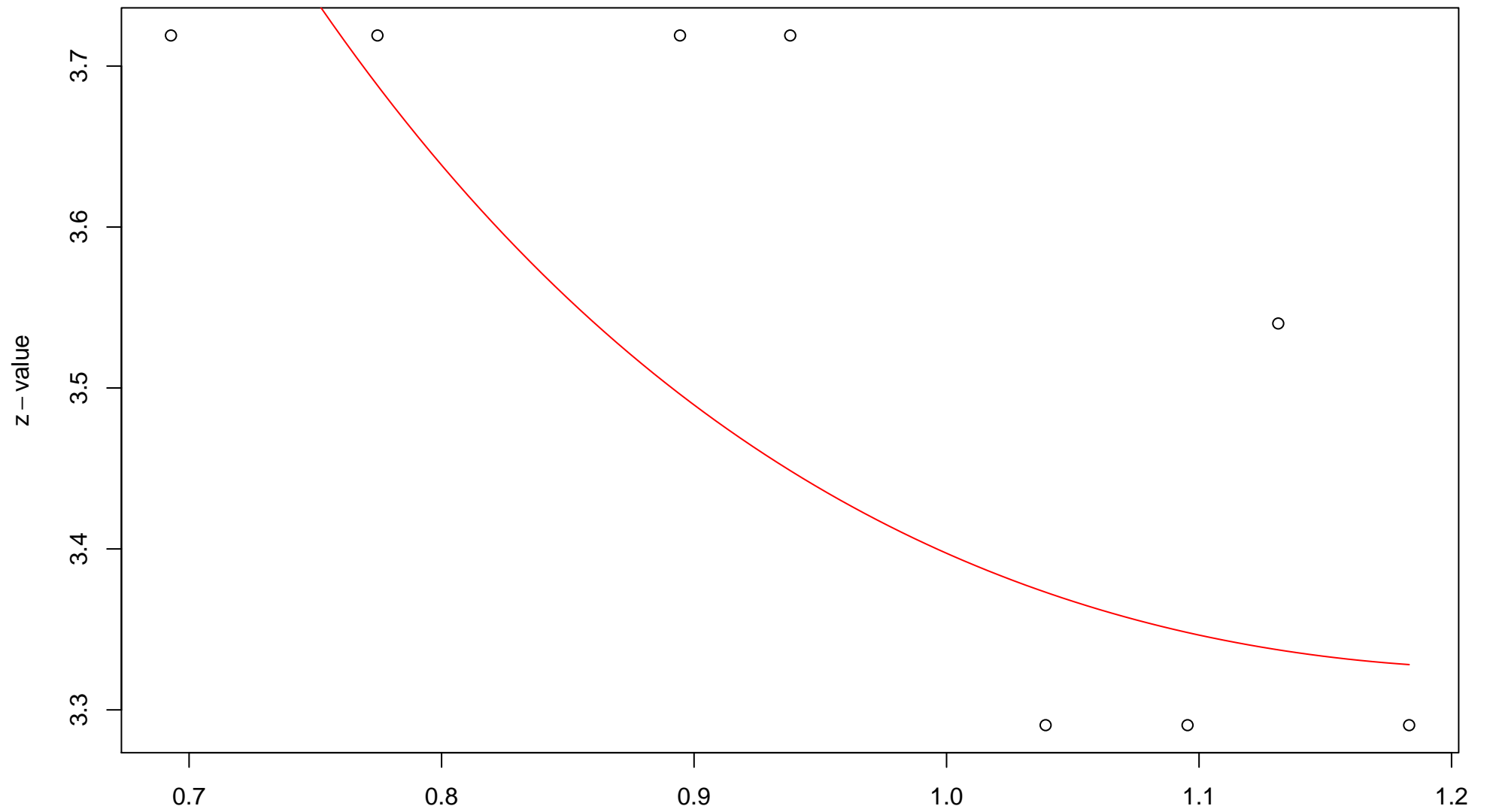
\sqrt{r}
AU = 0.76 , BP = 0 , v = 1.48 , c = 2.18 , pchi = 0.85

352nd edge



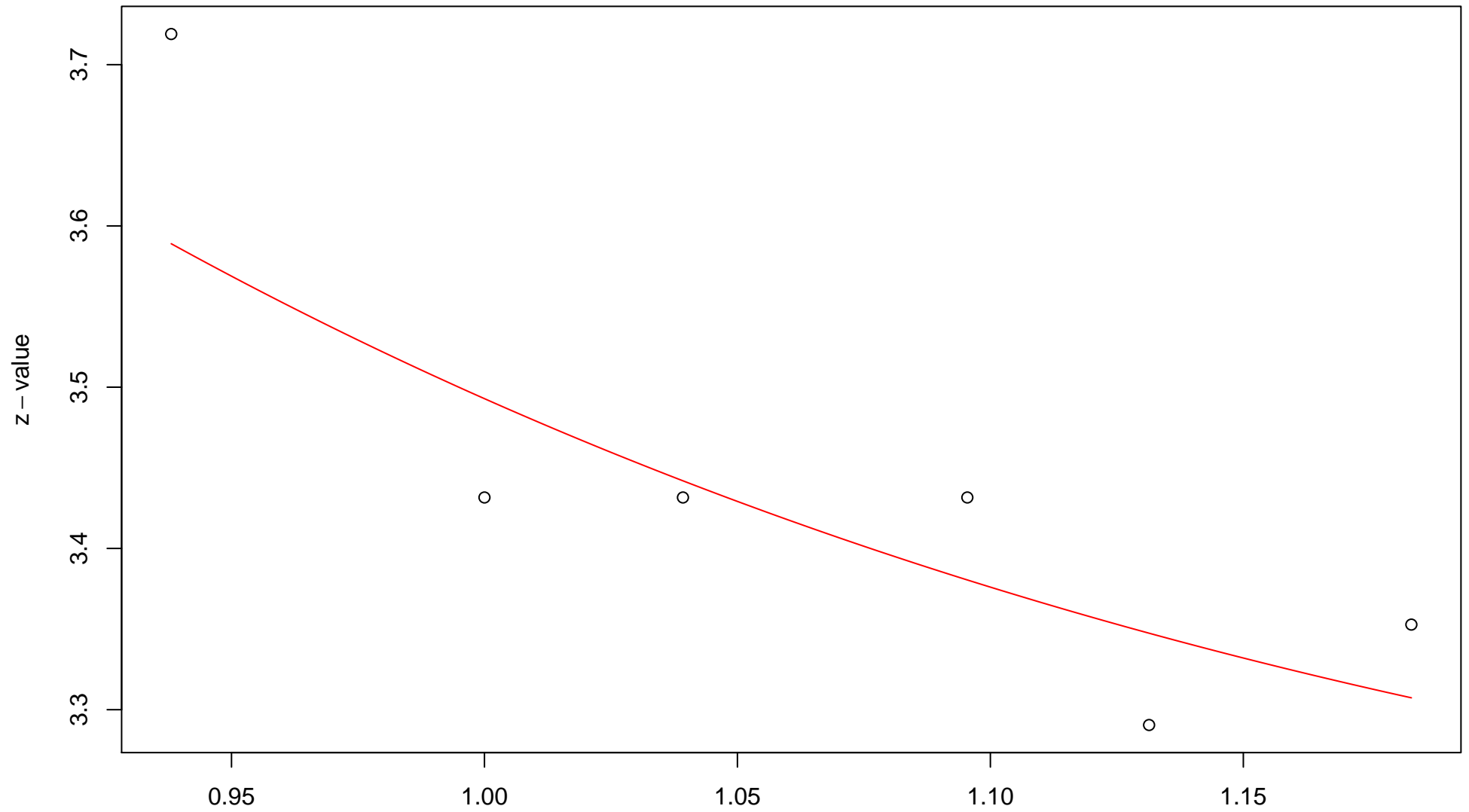
\sqrt{r}
AU = 0.89 , BP = 0.02 , $v = 0.41$, $c = 1.62$, pchi = 0.9

353rd edge



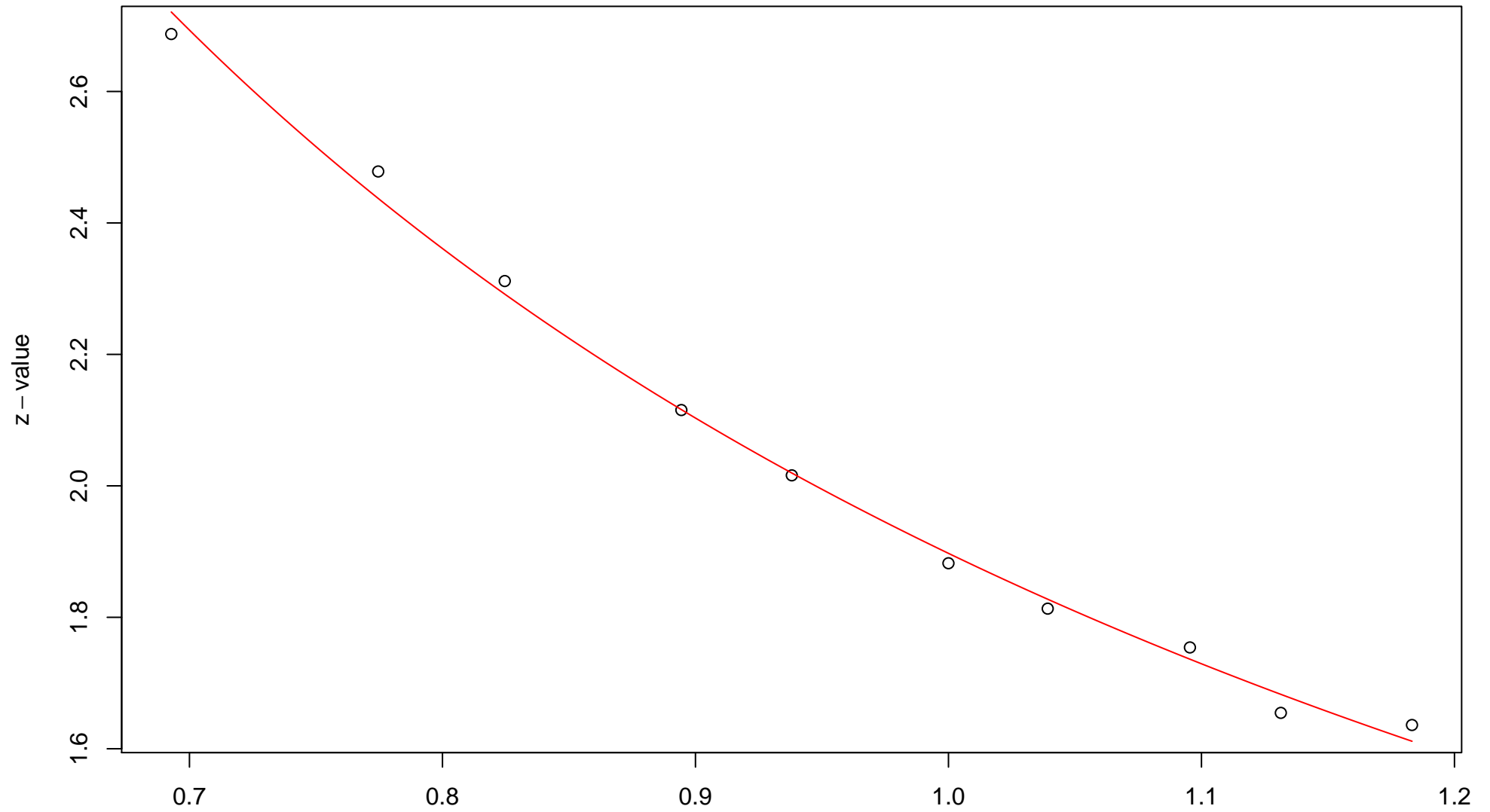
\sqrt{r}
AU = 0.76 , BP = 0 , $v = 1.35$, $c = 2.05$, $pchi = 0.64$

354th edge



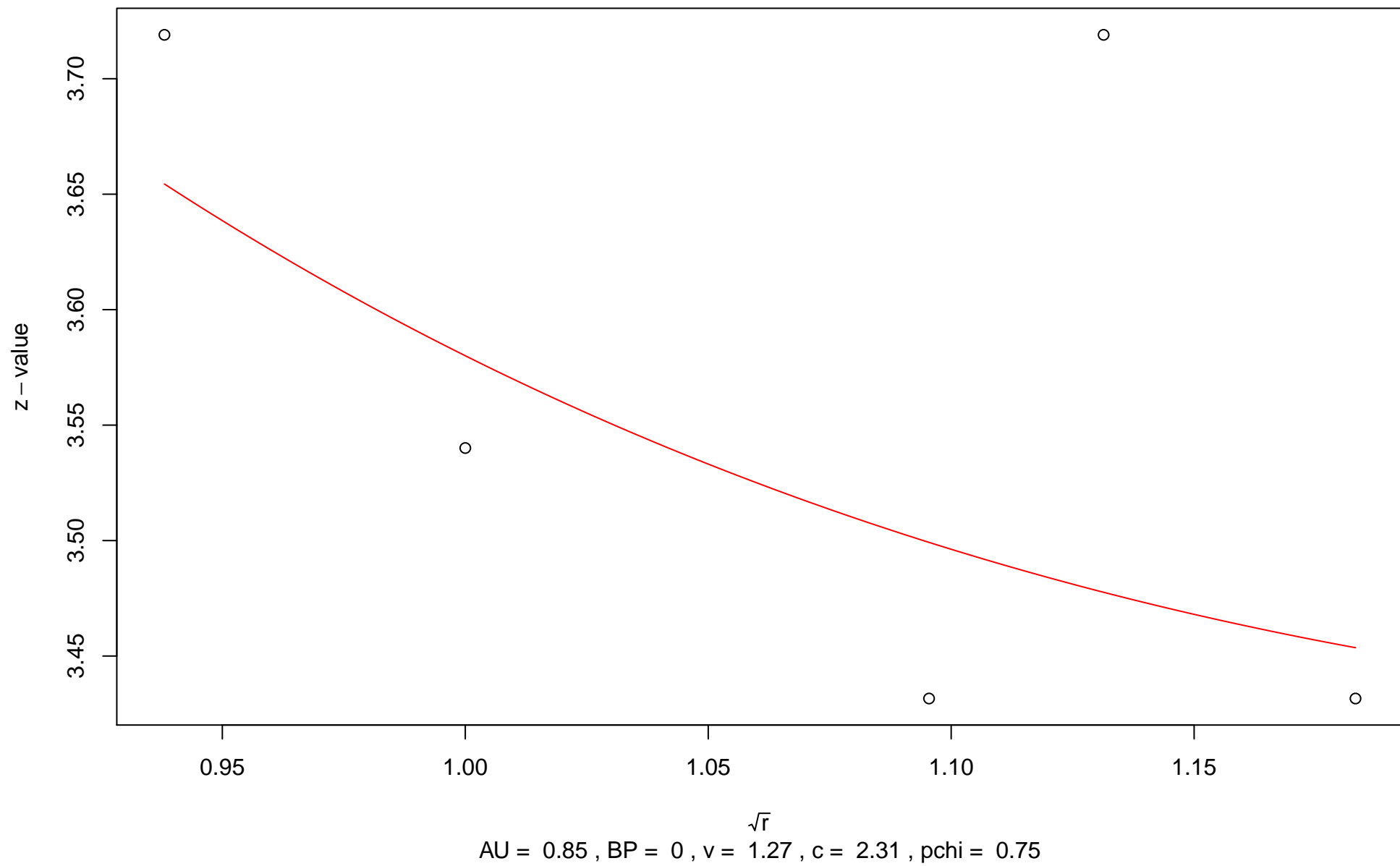
\sqrt{r}
AU = 0.92 , BP = 0 , $v = 1.05$, c = 2.44 , pchi = 0.93

355th edge

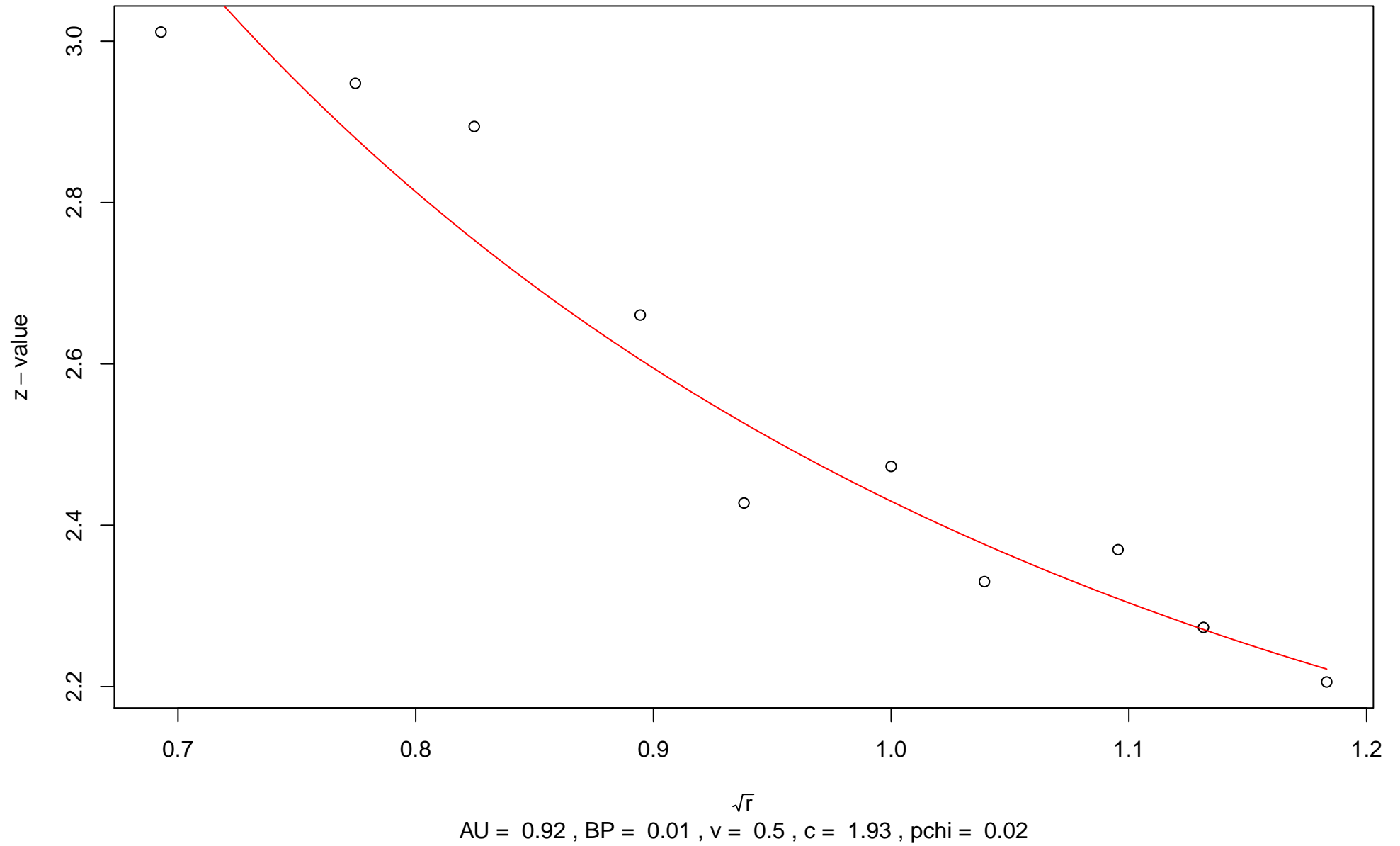


\sqrt{r}
AU = 0.97 , BP = 0.03 , v = 0.02 , c = 1.87 , pchi = 0.64

356th edge



357th edge



358th edge

z - value

No fitting

\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

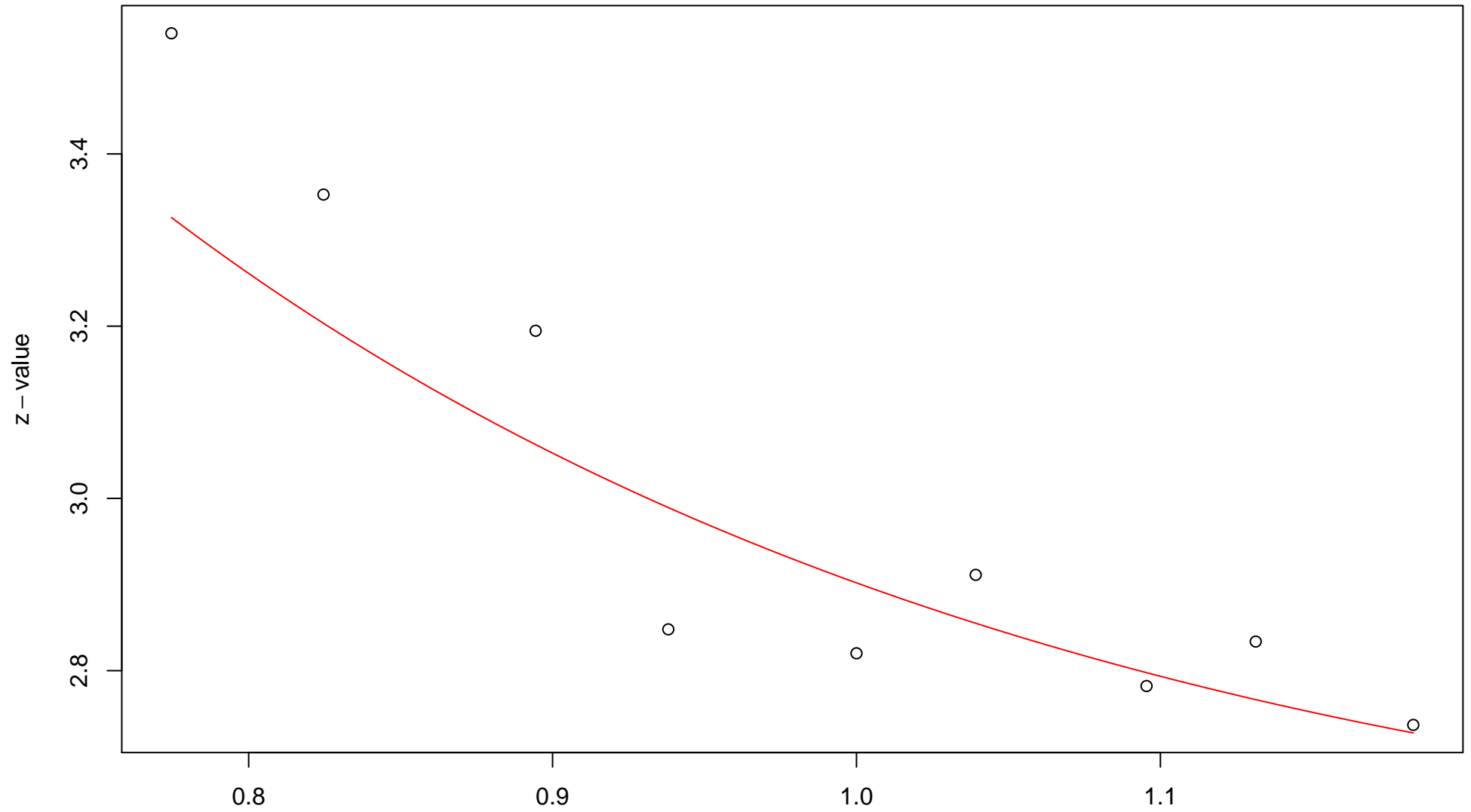
359th edge

z - value

No fitting

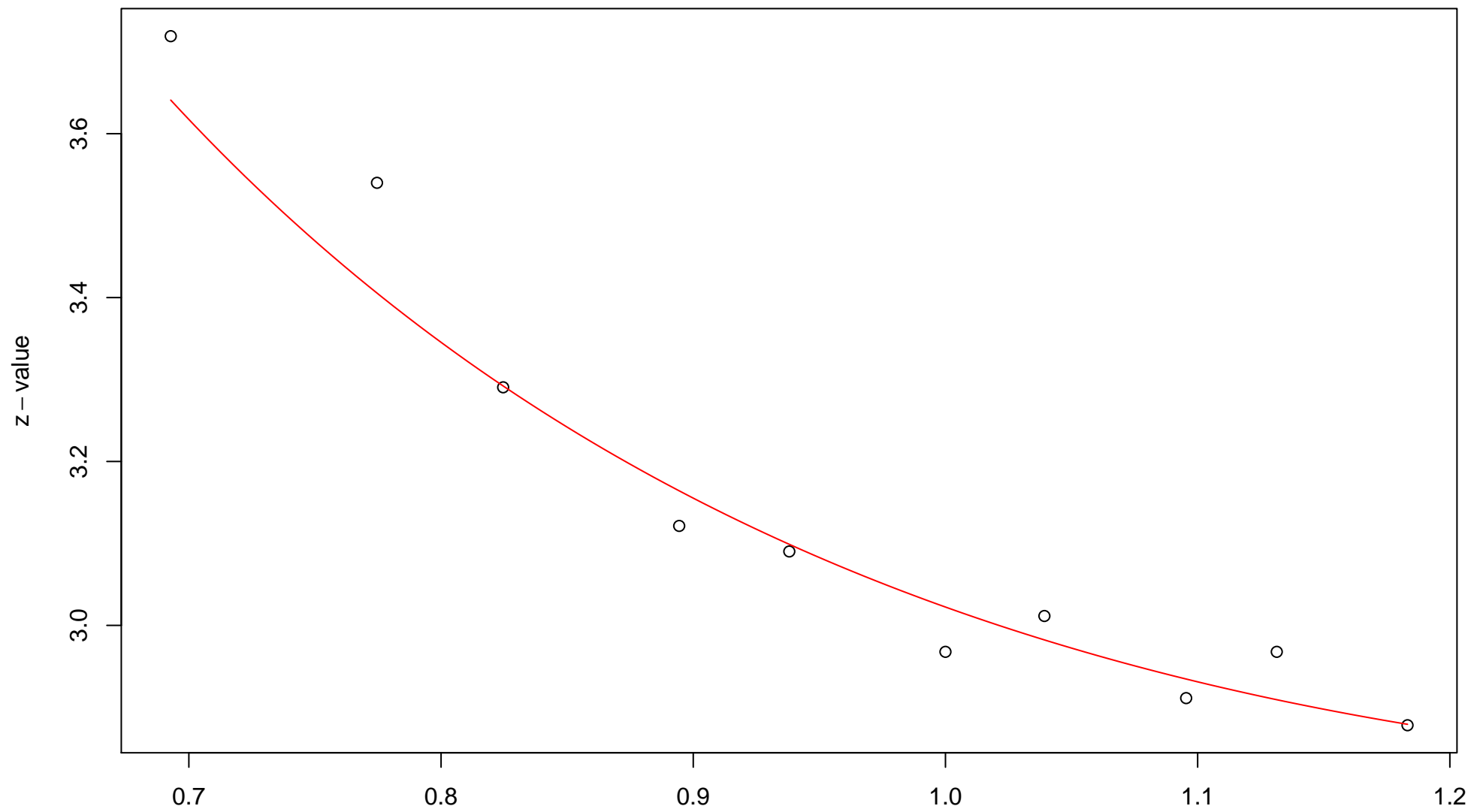
\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

360th edge



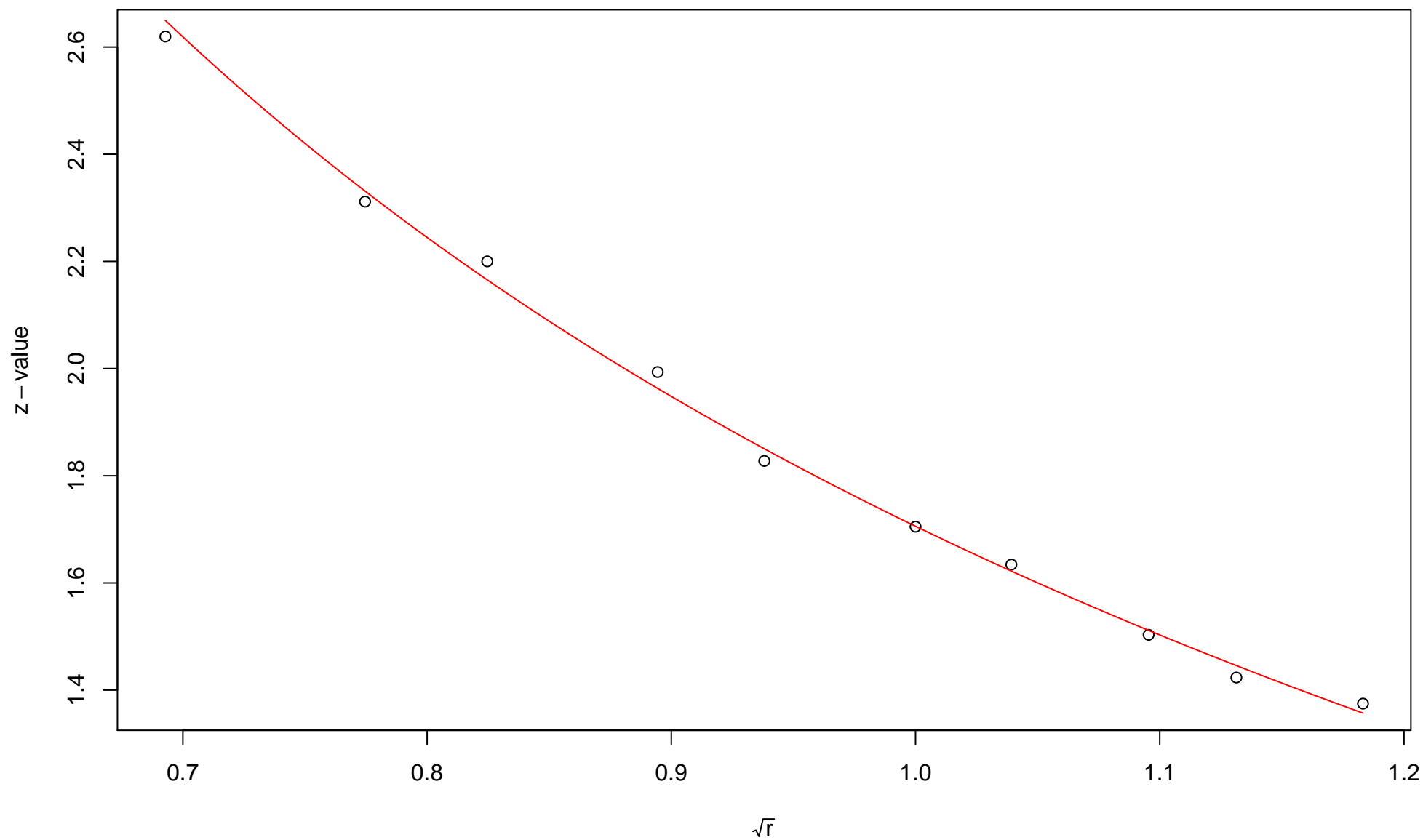
\sqrt{r}
AU = 0.9 , BP = 0 , $v = 0.81$, c = 2.09 , pchi = 0.12

361st edge



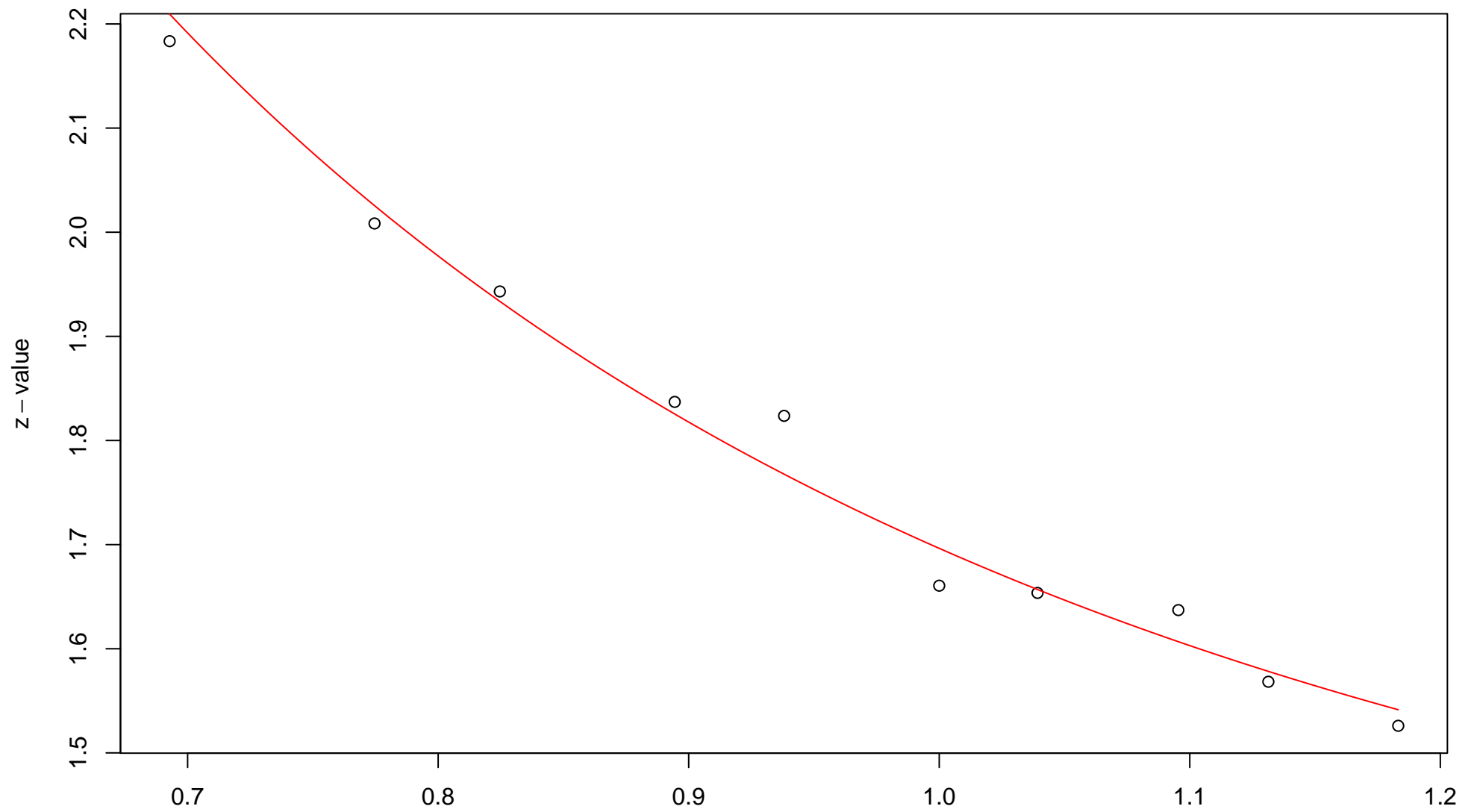
\sqrt{r}
AU = 0.86 , BP = 0 , v = 0.96 , c = 2.06 , pchi = 0.98

362nd edge



\sqrt{r}
AU = 0.99 , BP = 0.04 , $v = -0.25$, $c = 1.96$, $pchi = 0.56$

363rd edge



\sqrt{r}
AU = 0.86 , BP = 0.04 , v = 0.32 , c = 1.38 , pchi = 0.13

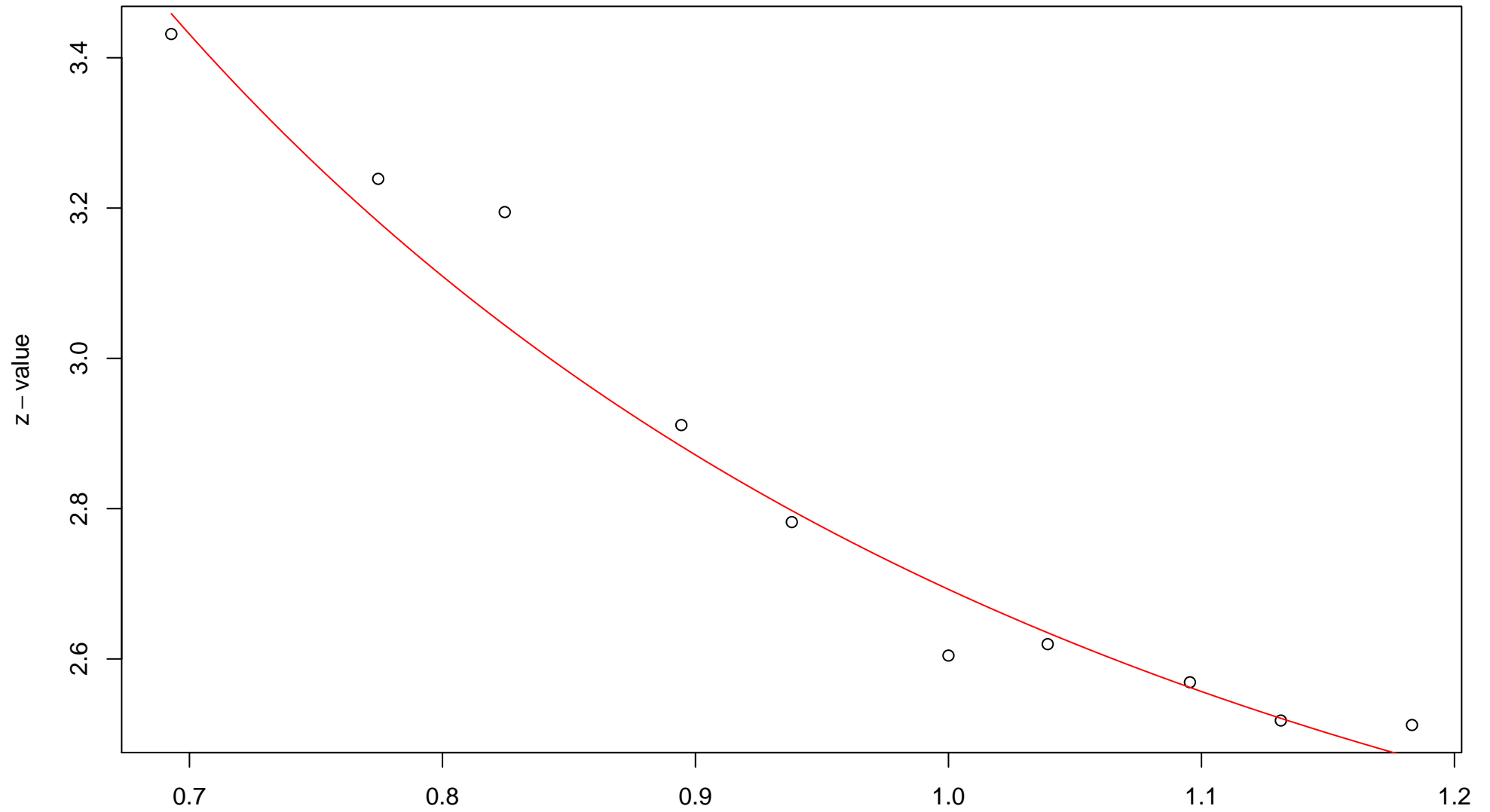
364th edge

z - value

No fitting

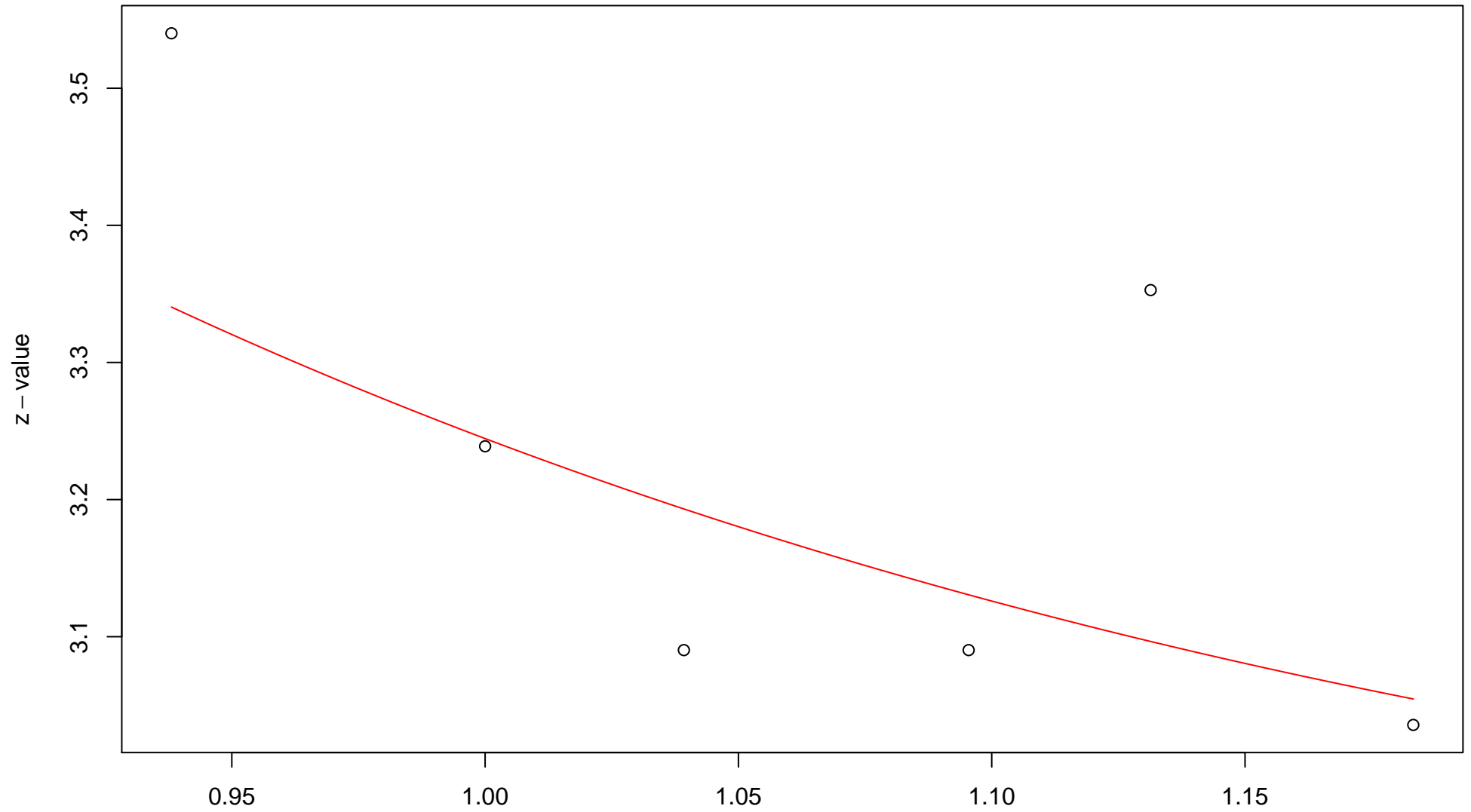
\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

365th edge



\sqrt{r}
AU = 0.94 , BP = 0 , $v = 0.57$, c = 2.12 , pchi = 0.59

366th edge



\sqrt{r}
AU = 0.92 , BP = 0 , v = 0.92 , c = 2.32 , pchi = 0.2

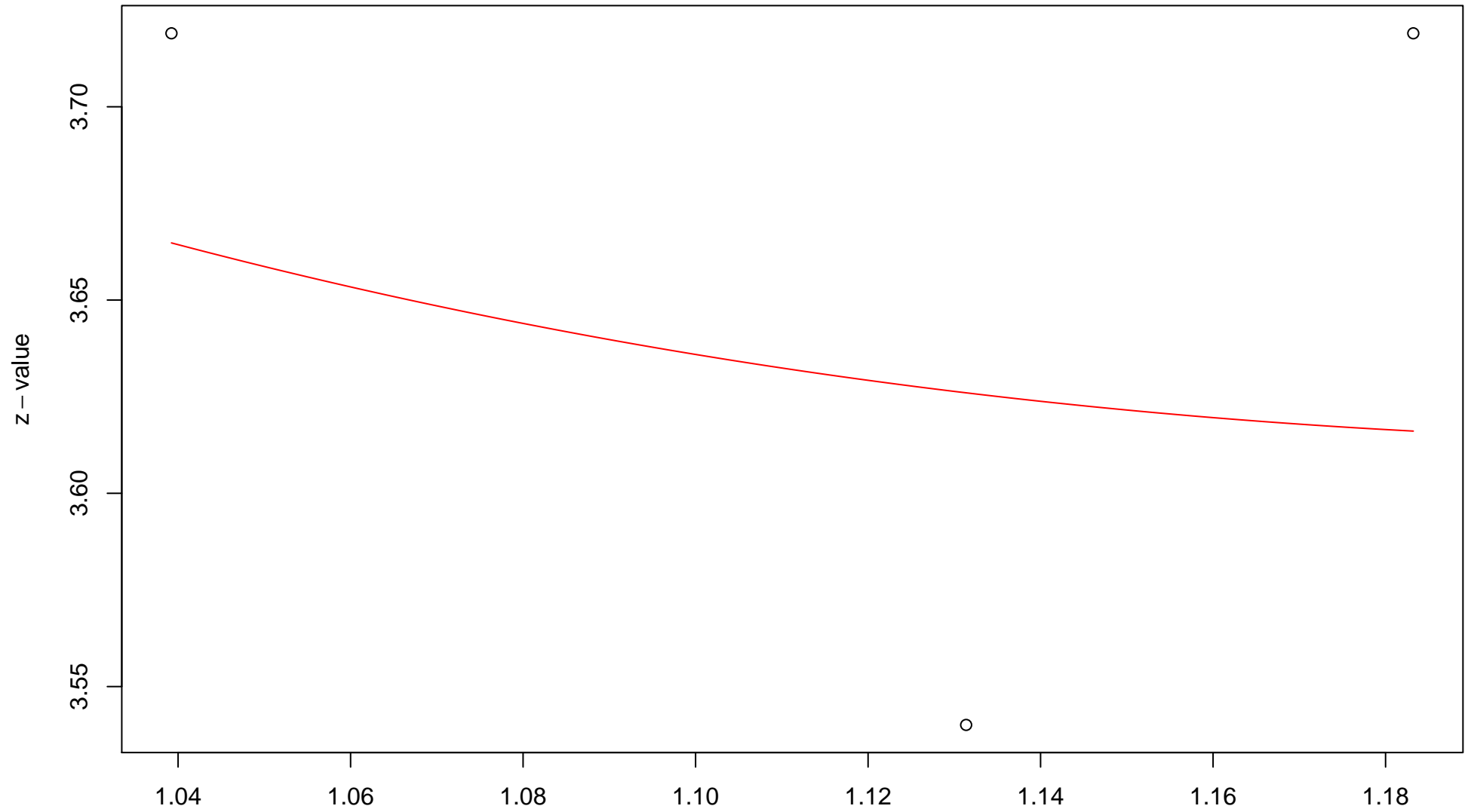
367th edge

z - value

No fitting

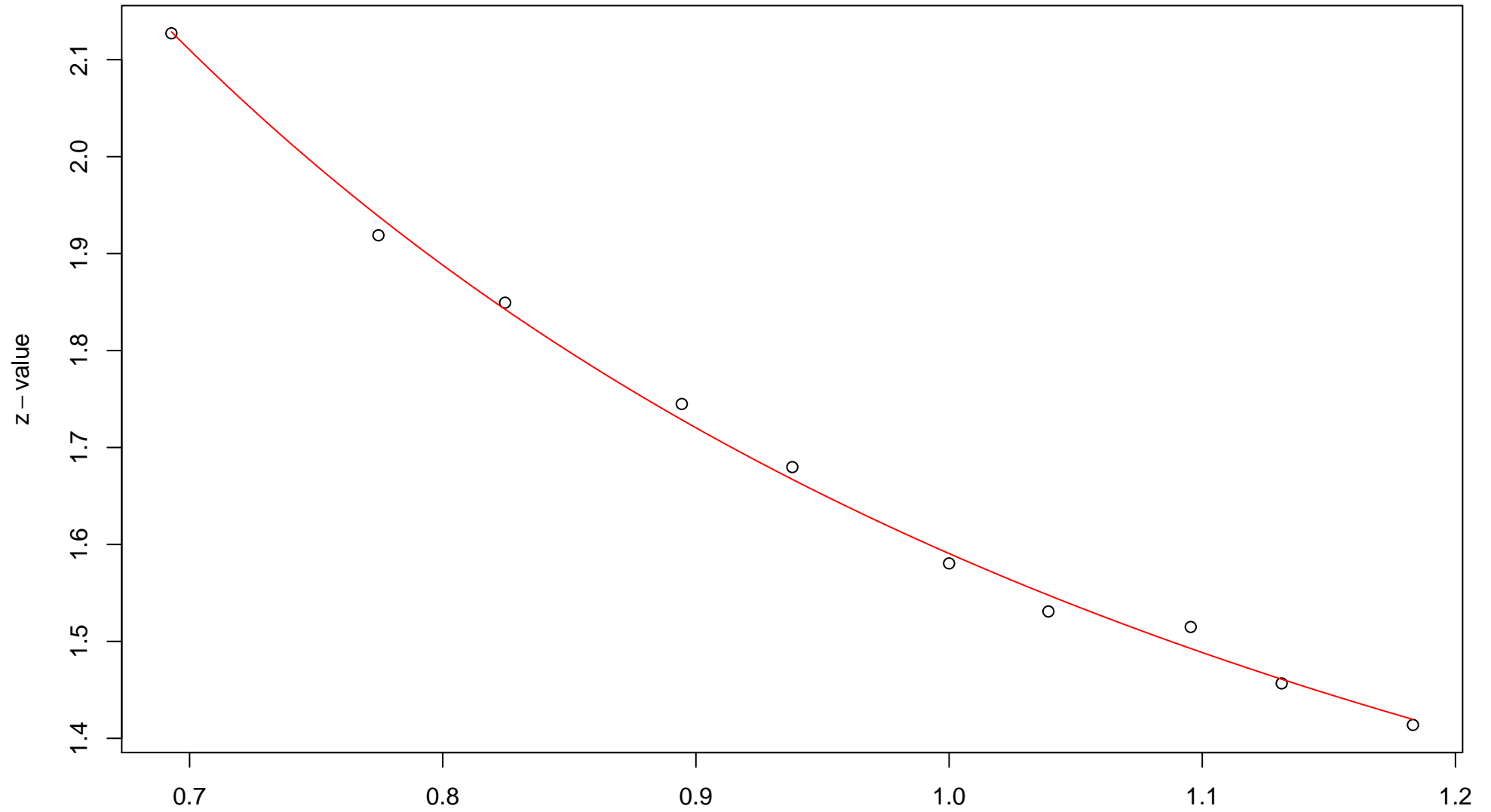
\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

368th edge



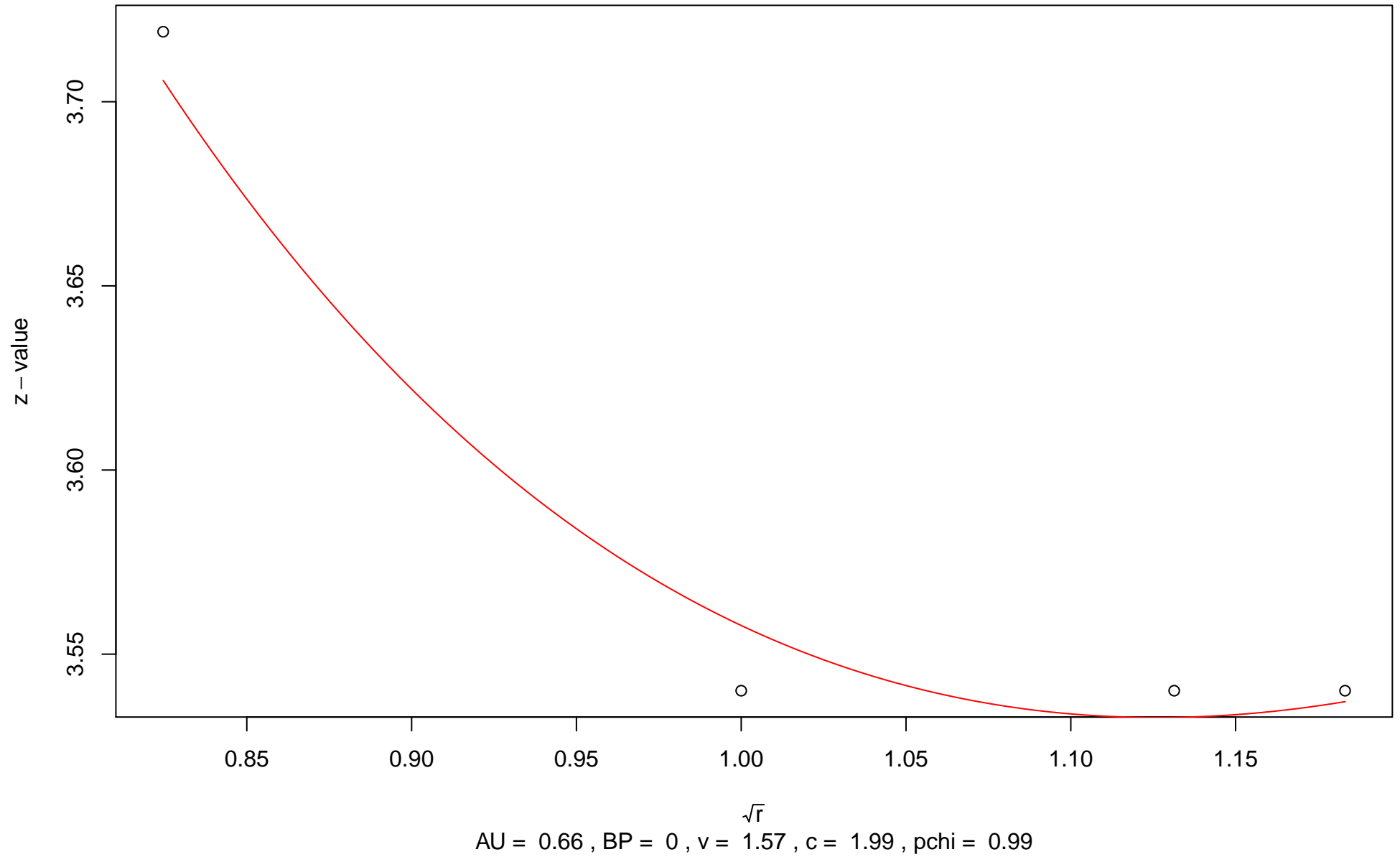
\sqrt{r}
AU = 0.77 , BP = 0 , v = 1.47 , c = 2.22 , pchi = 0.51

369th edge

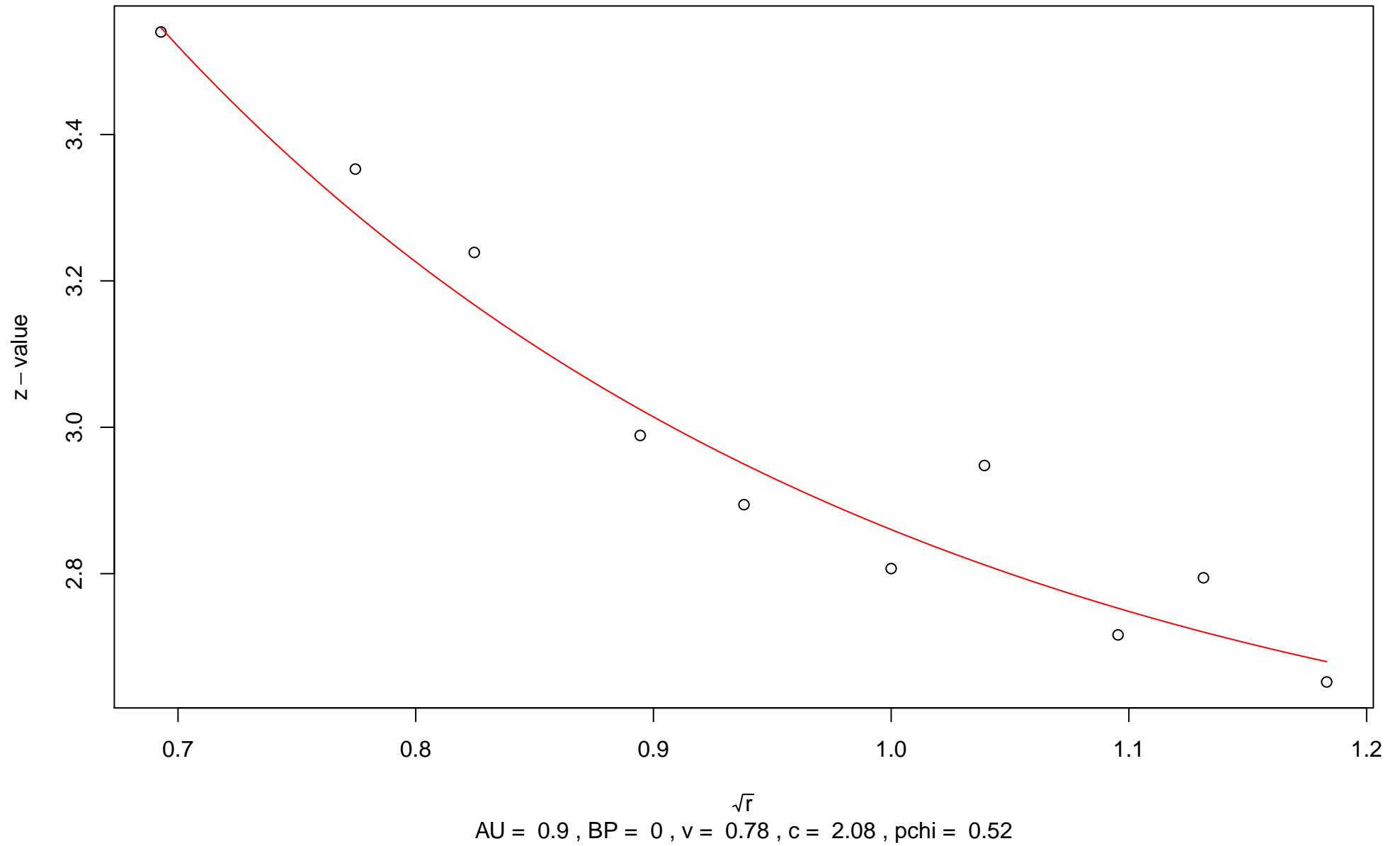


\sqrt{r}
AU = 0.87 , BP = 0.06 , v = 0.22 , c = 1.37 , pchi = 0.86

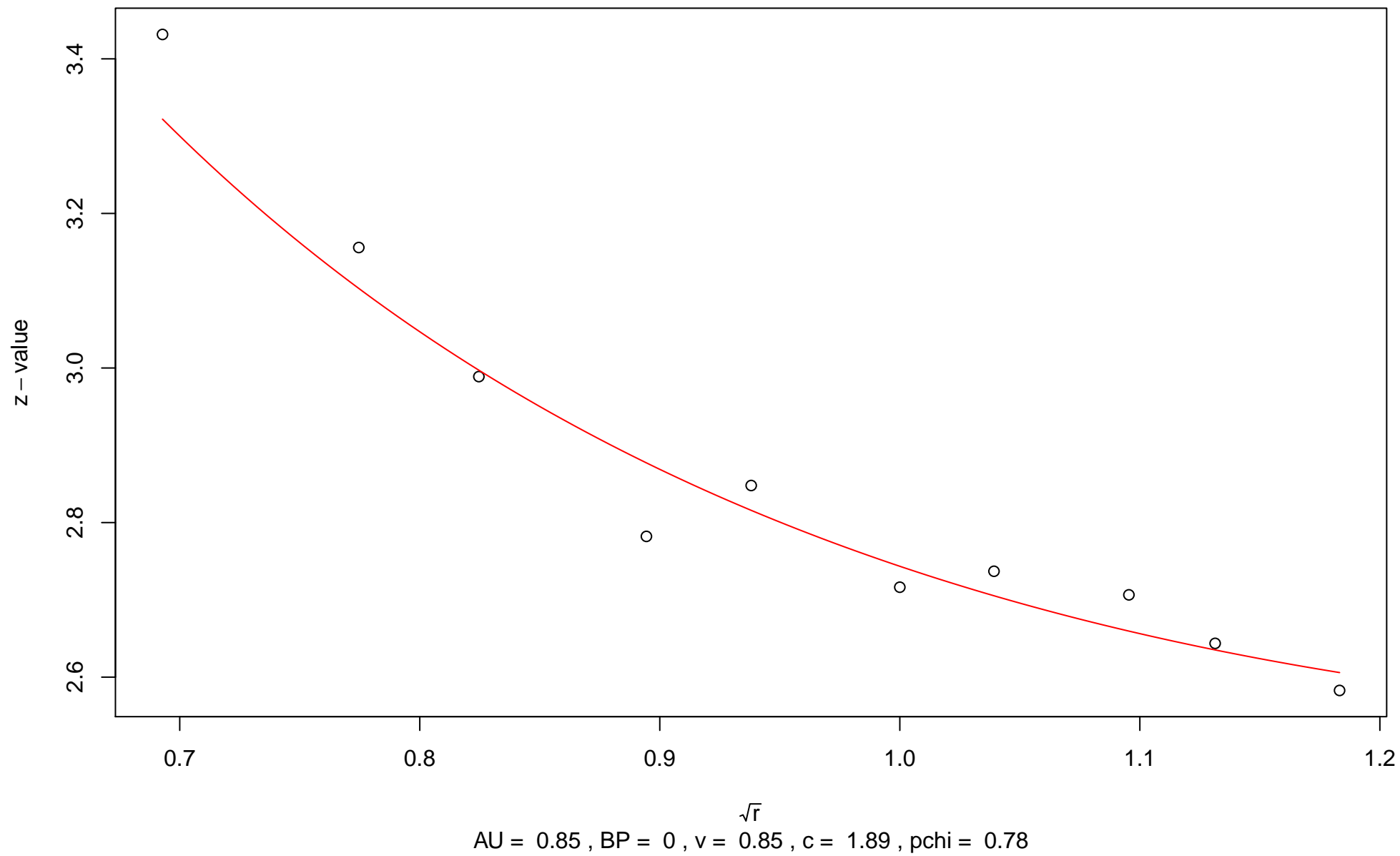
370th edge



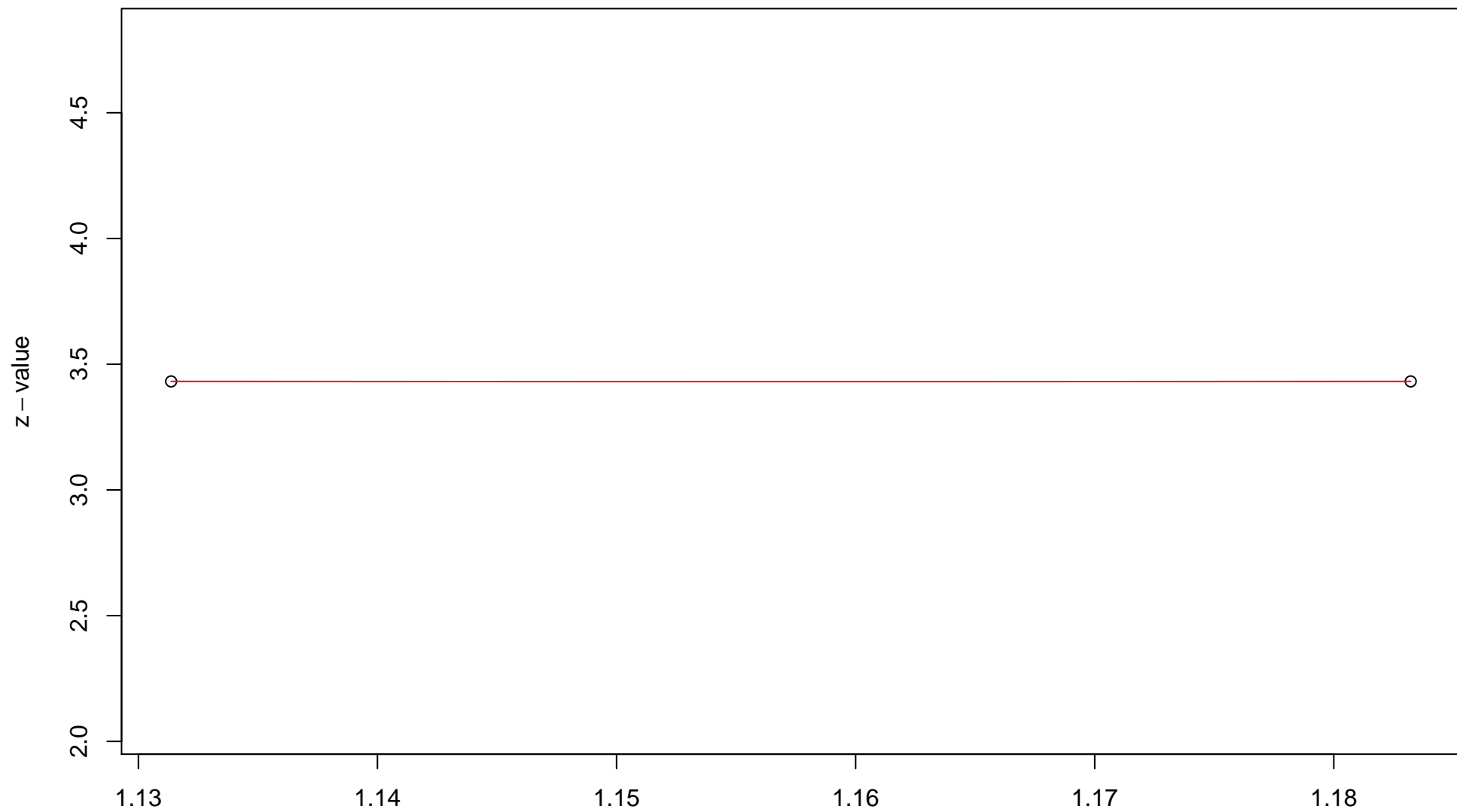
371st edge



372nd edge



373rd edge



\sqrt{r}
AU = 0.69 , BP = 0 , v = 1.48 , c = 1.98 , pchi = 1

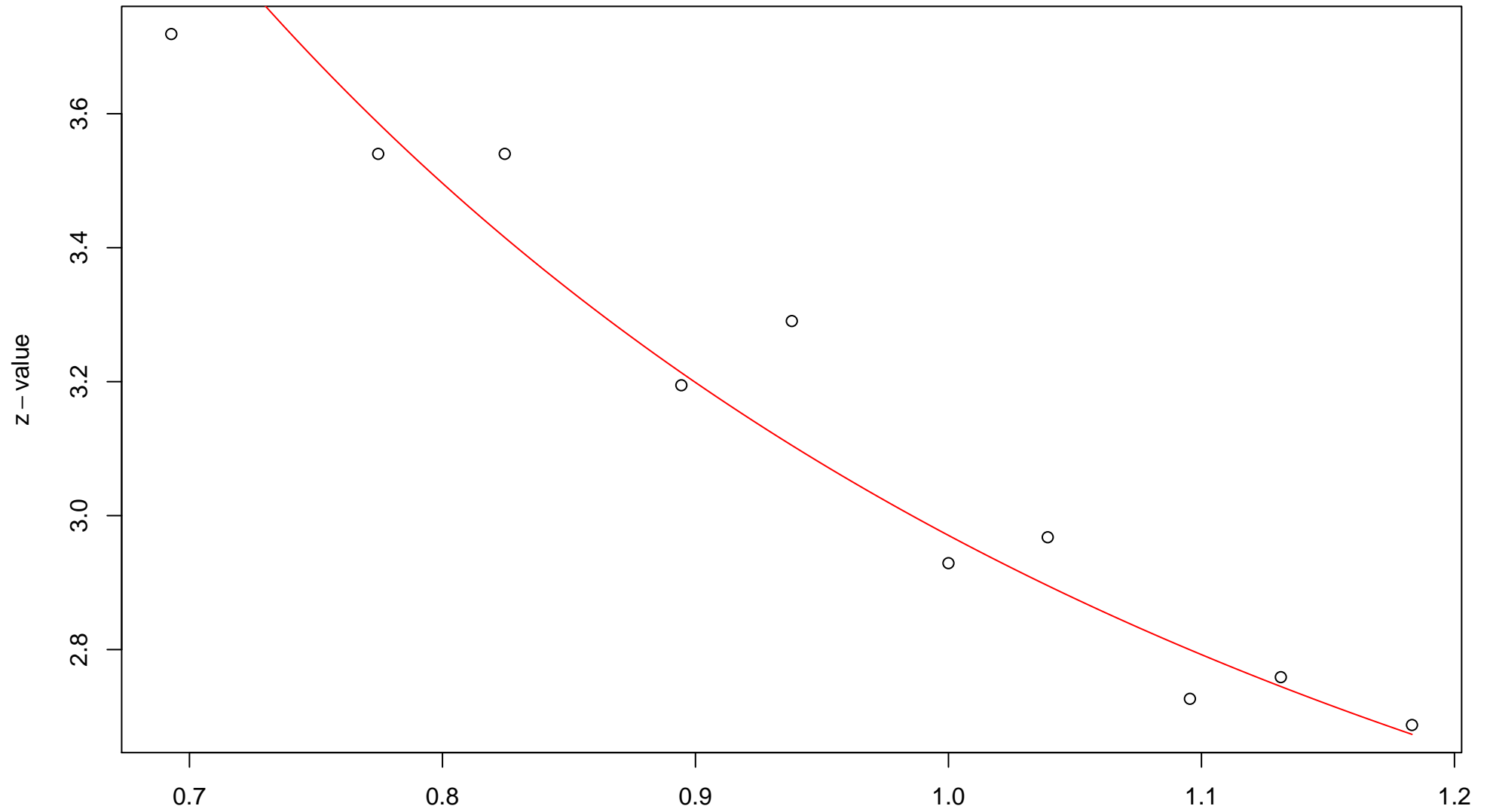
374th edge

z - value

No fitting

\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

375th edge



\sqrt{r}
AU = 0.98 , BP = 0 , v = 0.48 , c = 2.49 , pchi = 0.62

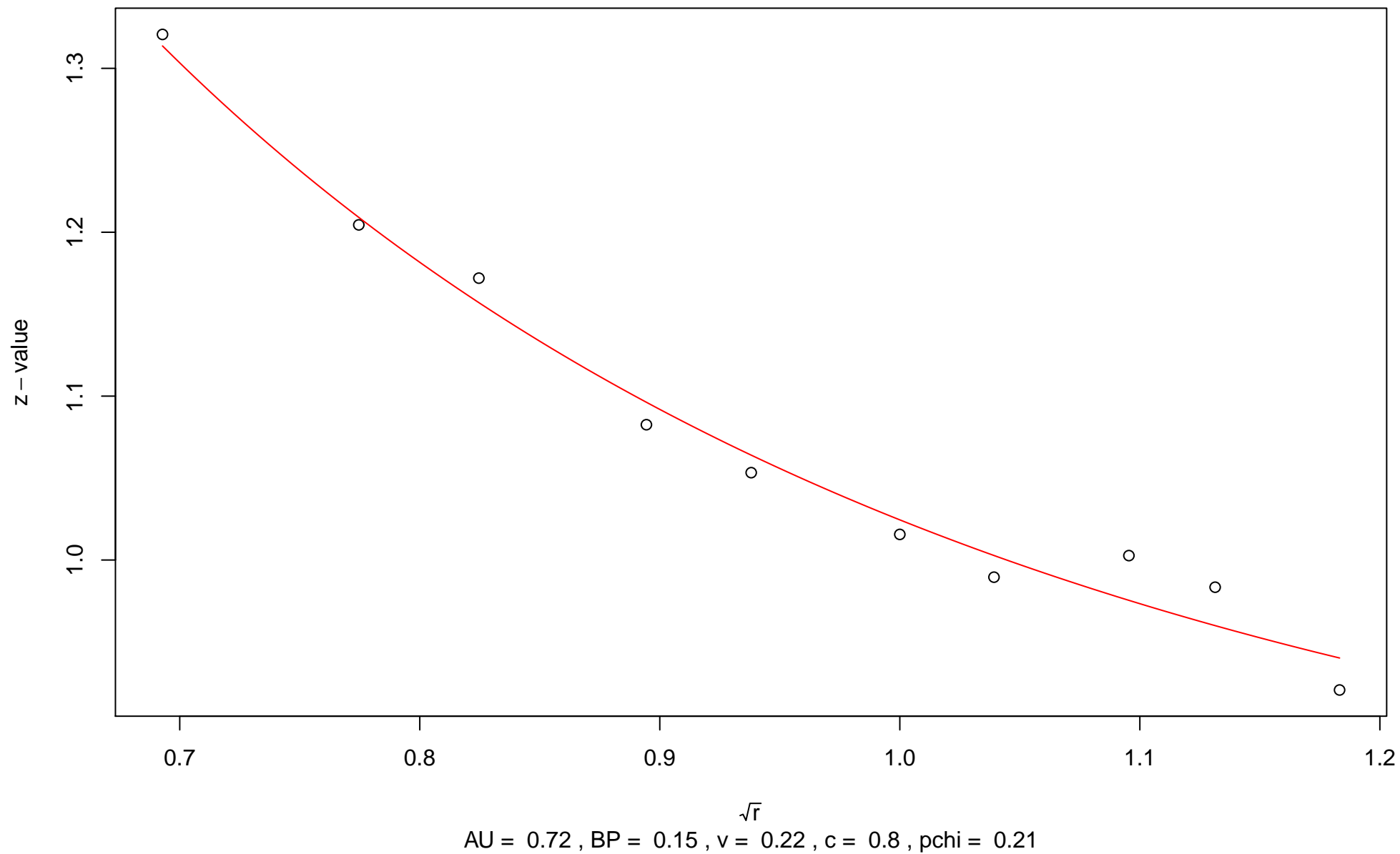
376th edge

z - value

No fitting

\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

377th edge



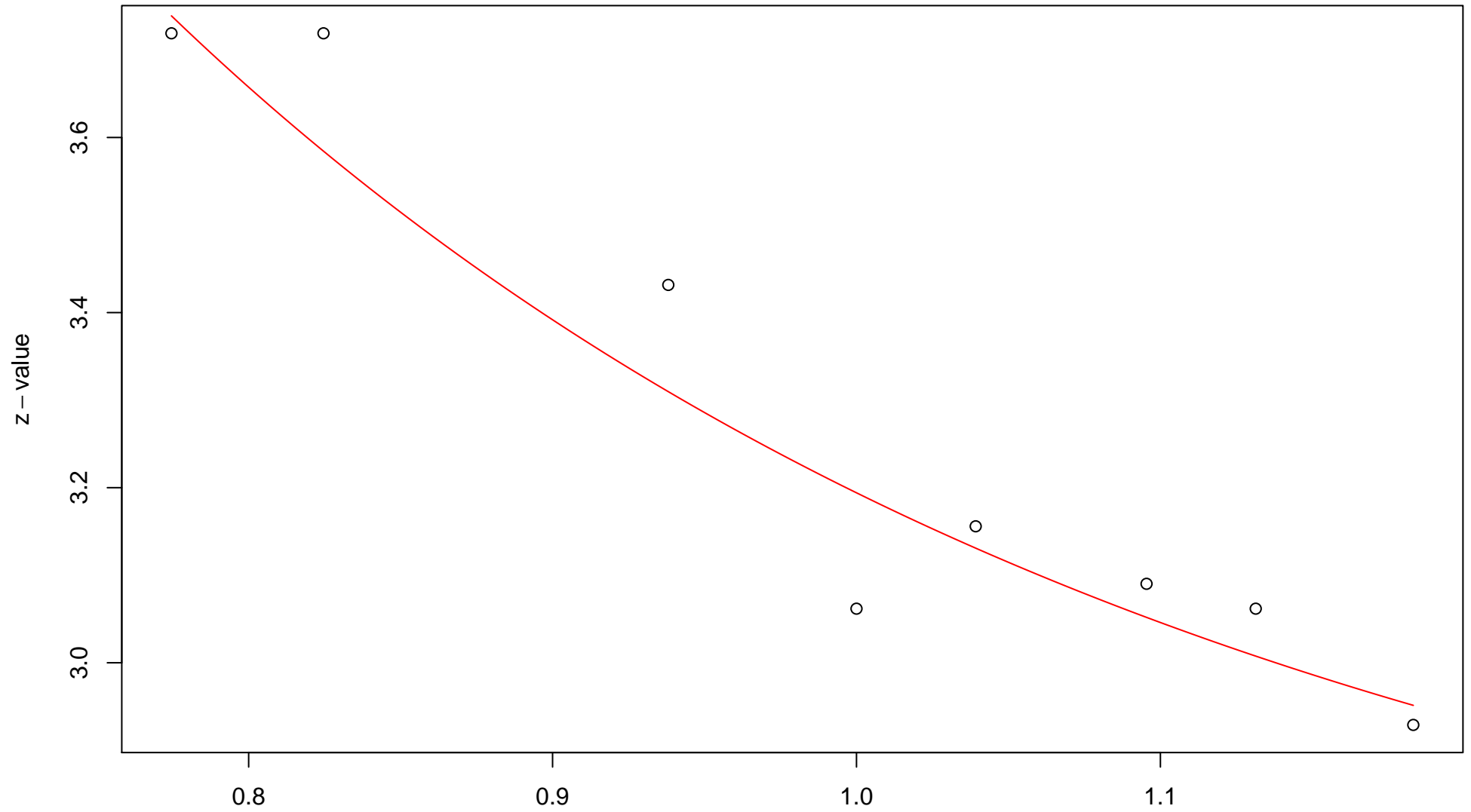
378th edge

z - value

No fitting

\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

379th edge



\sqrt{r}
AU = 0.96 , BP = 0 , $v = 0.74$, $c = 2.45$, pchi = 0.71

380th edge

z - value

No fitting

\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

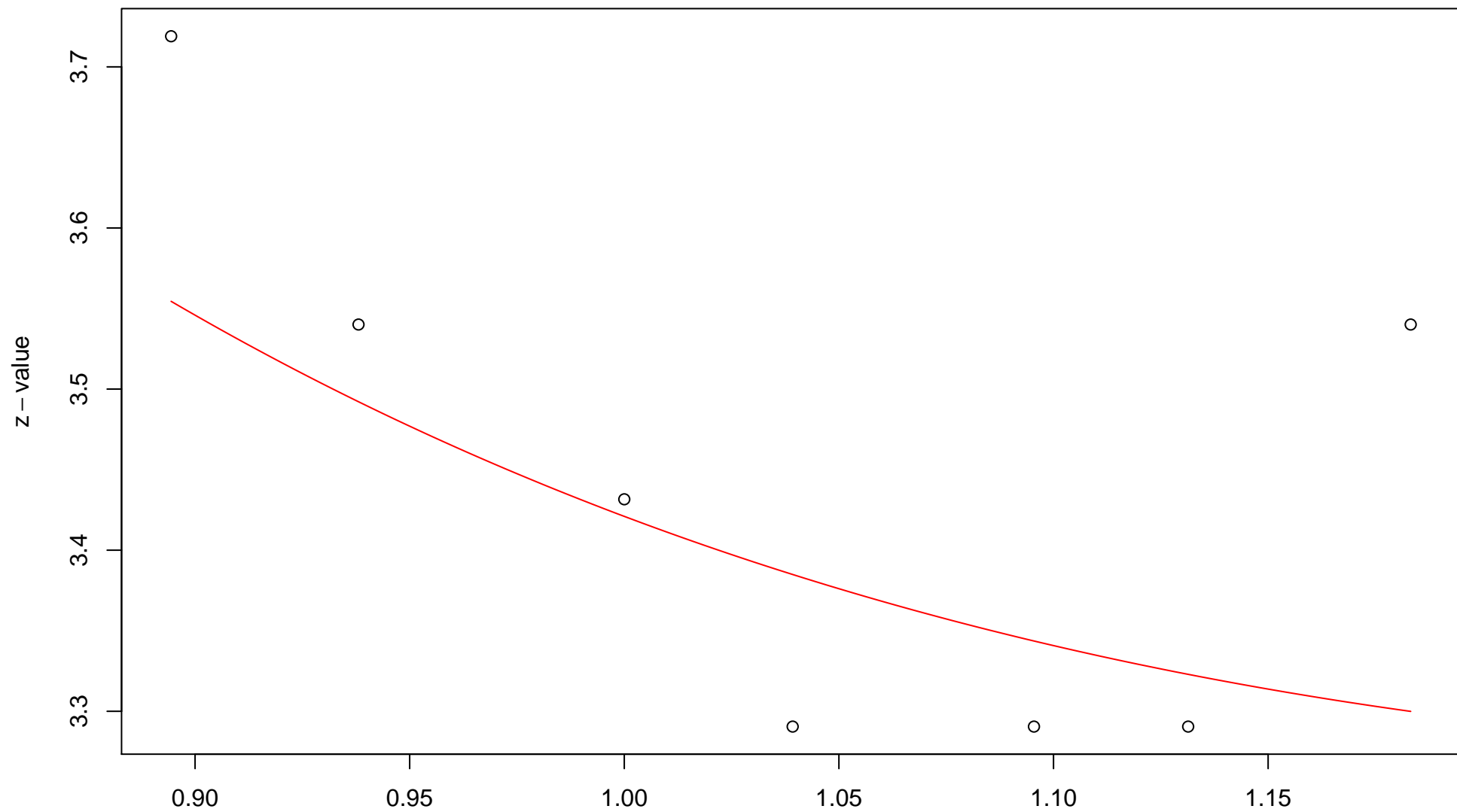
381st edge

z - value

No fitting

\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

382nd edge



\sqrt{r}
AU = 0.84 , BP = 0 , v = 1.21 , c = 2.21 , pchi = 0.71

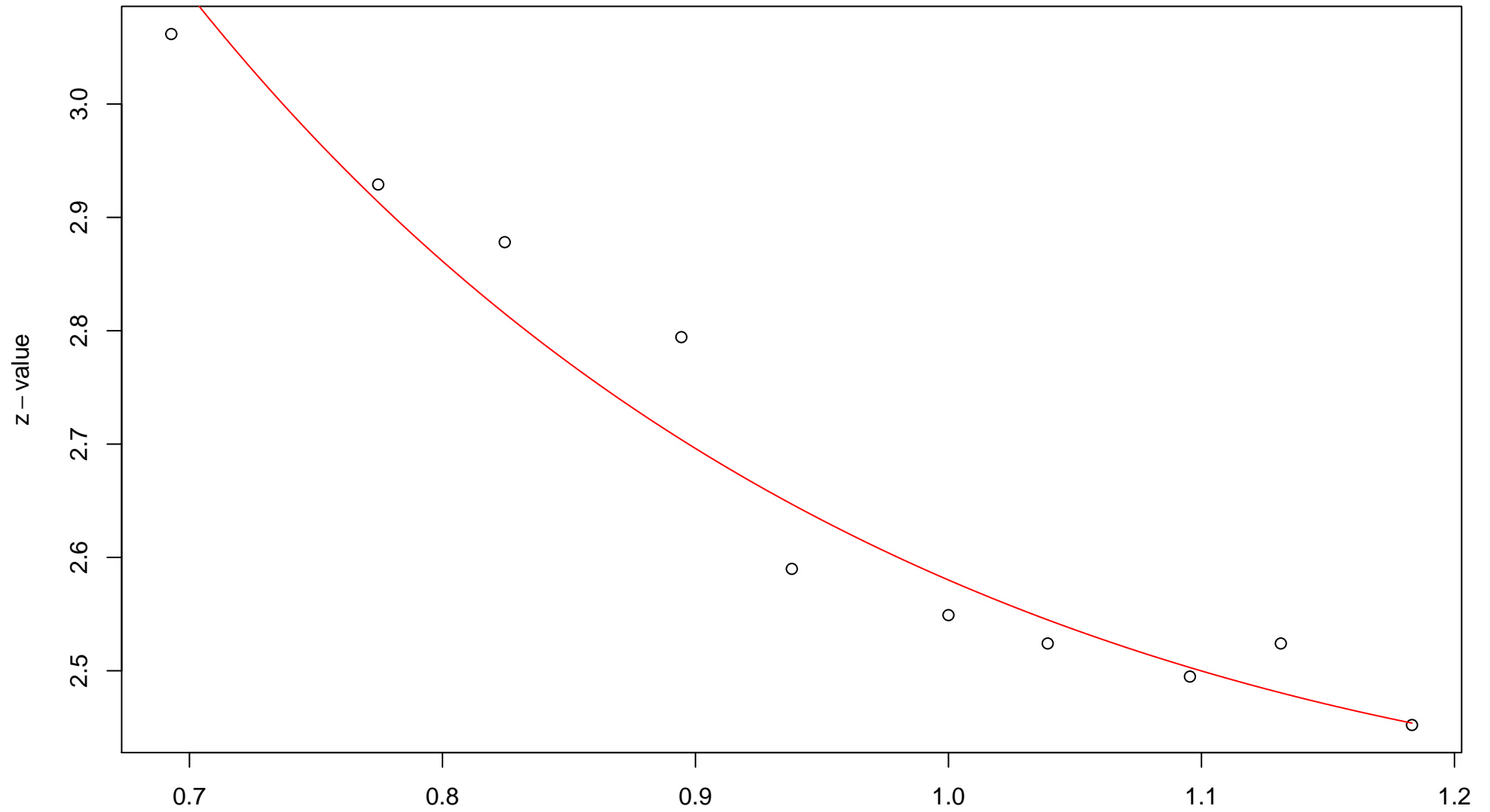
383rd edge

z - value

No fitting

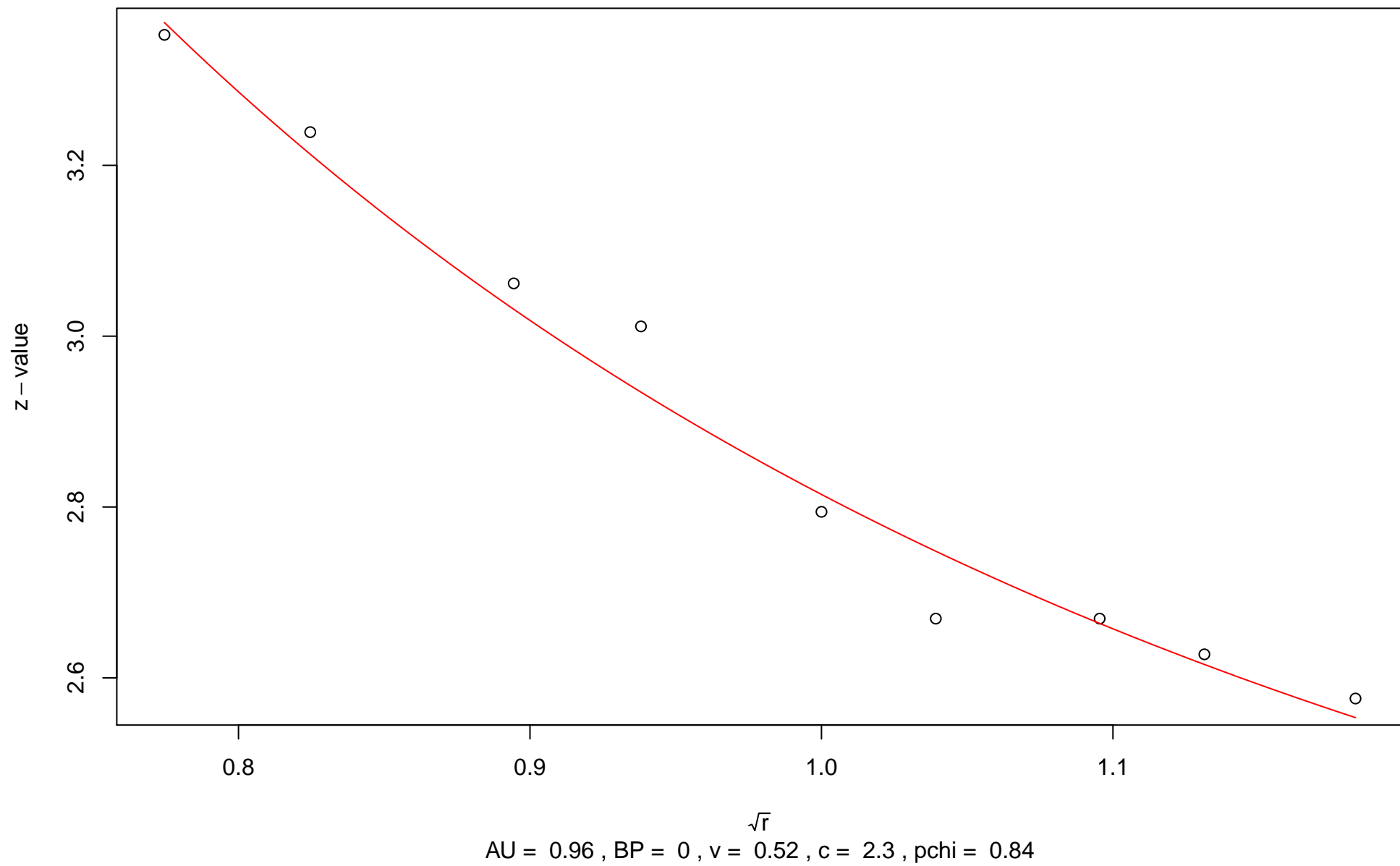
\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

384th edge

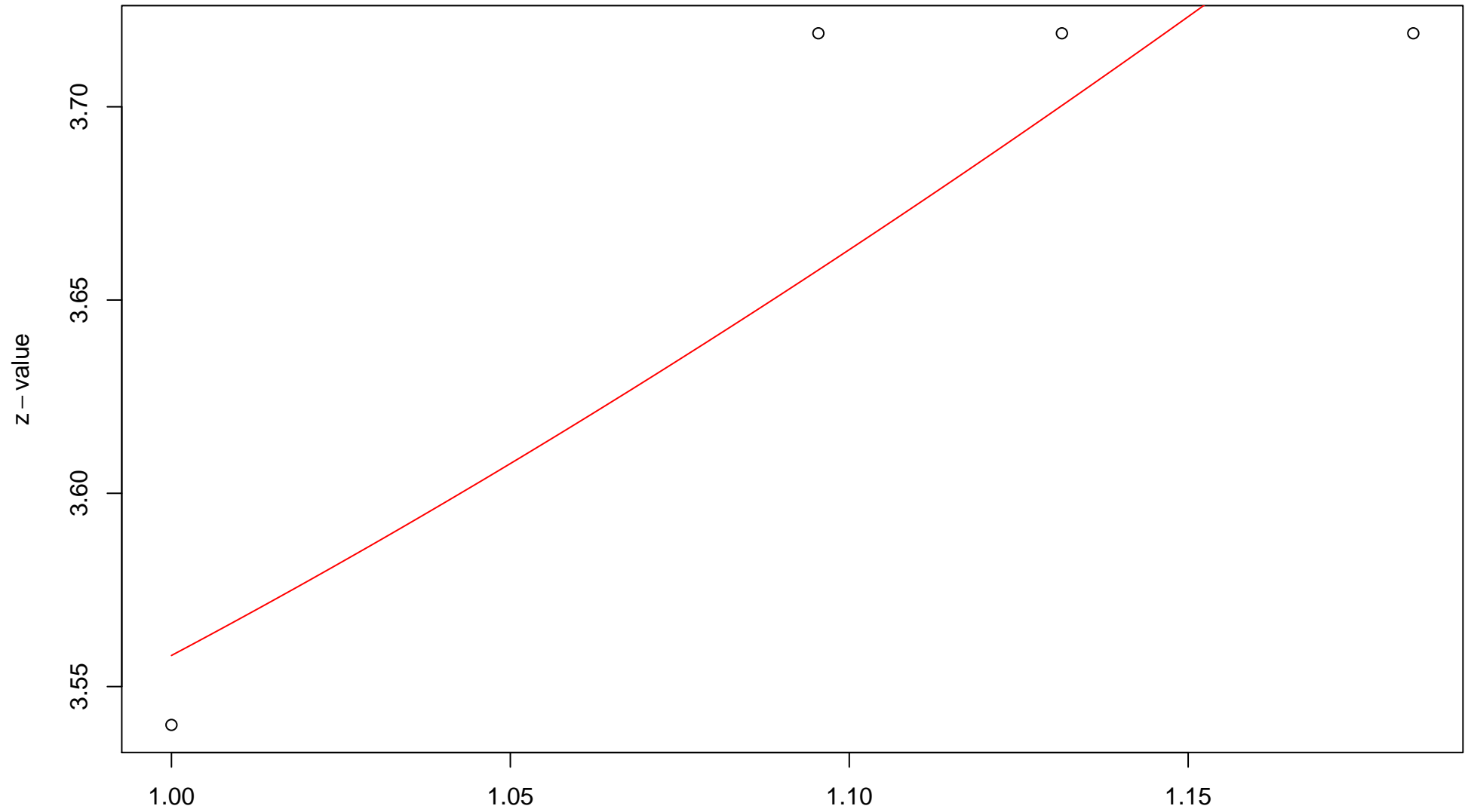


\sqrt{r}
AU = 0.83 , BP = 0 , $v = 0.81$, $c = 1.77$, pchi = 0.63

385th edge

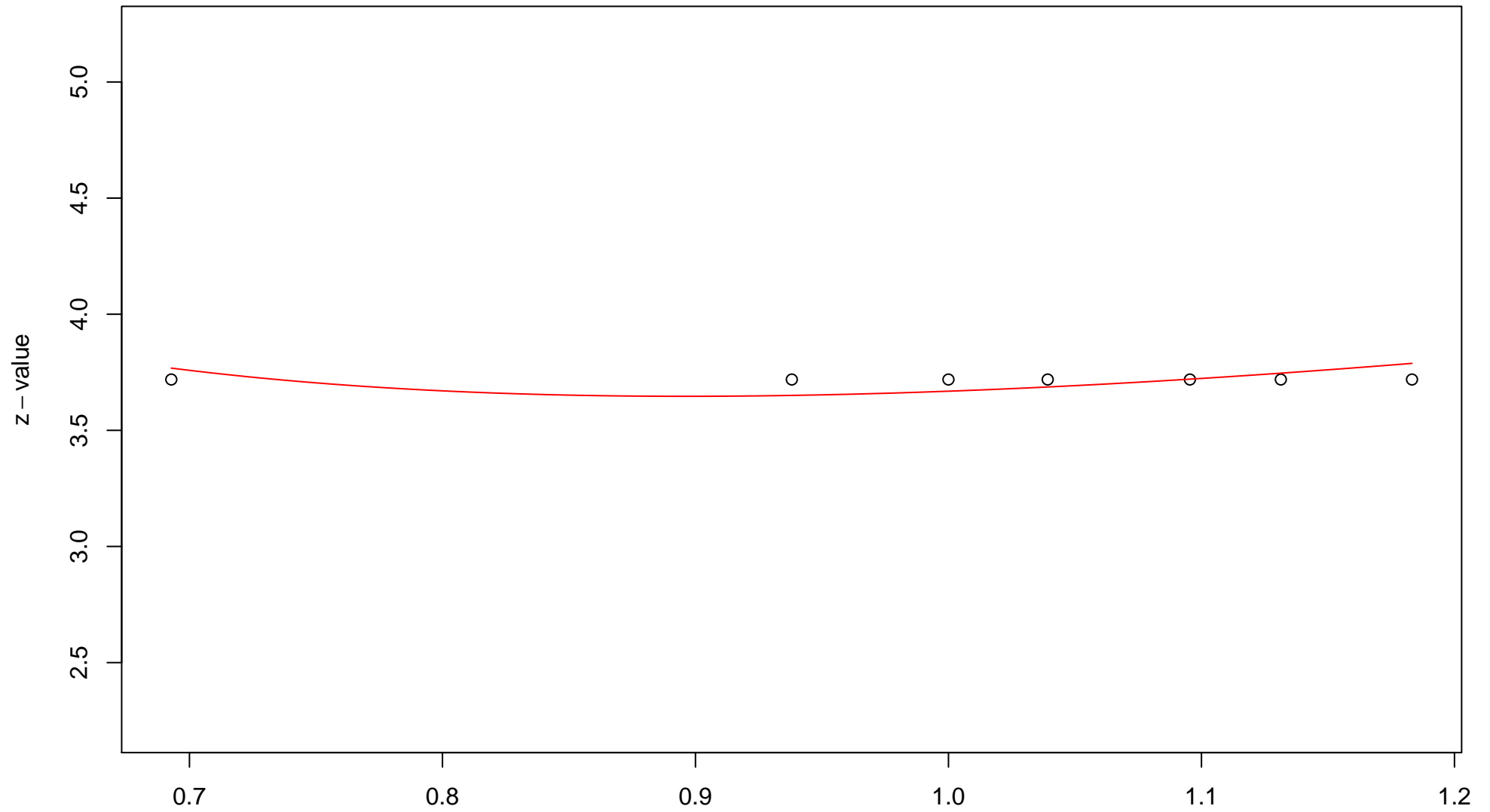


386th edge



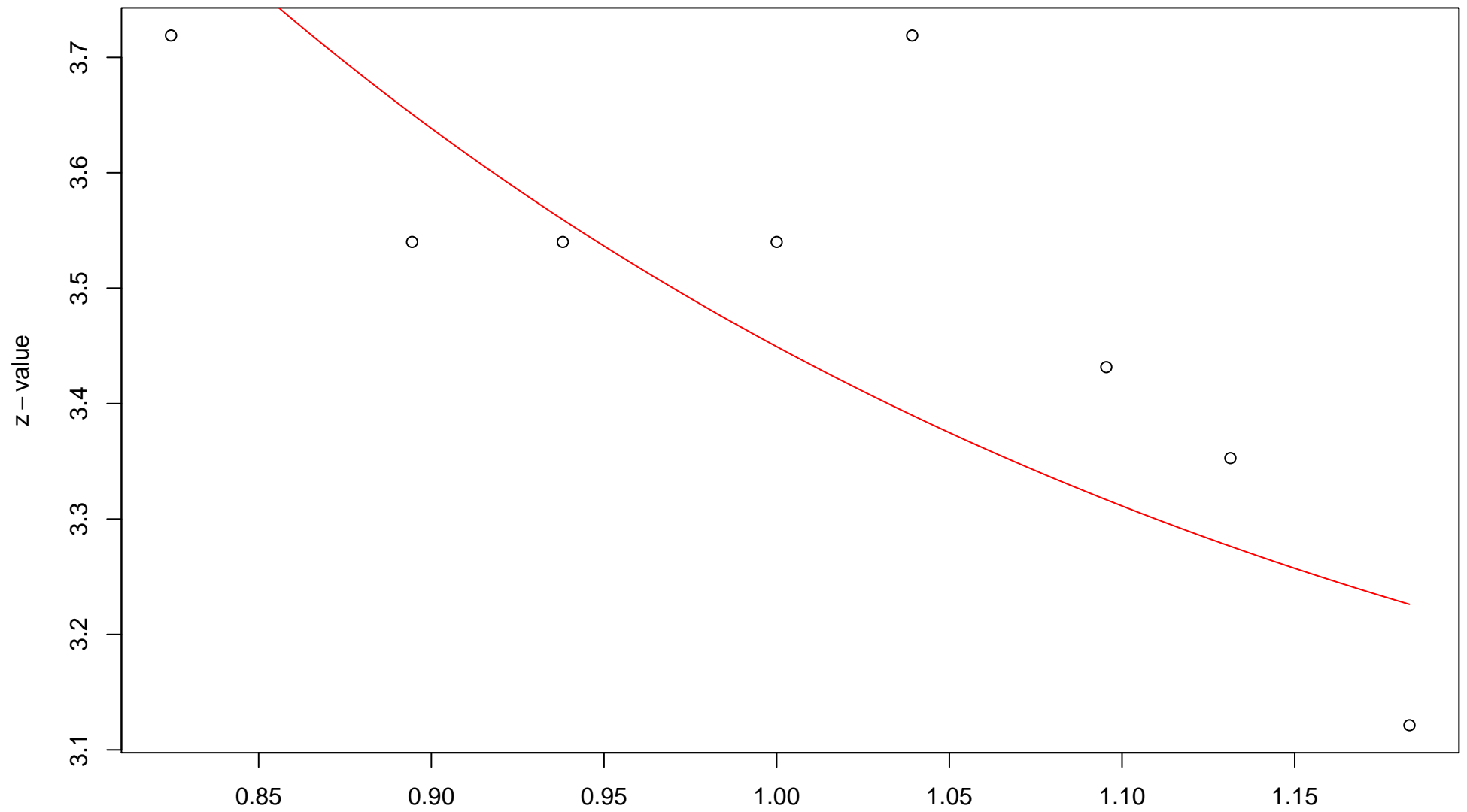
\sqrt{r}
AU = 0.18 , BP = 0 , v = 2.24 , c = 1.31 , pchi = 0.95

387th edge



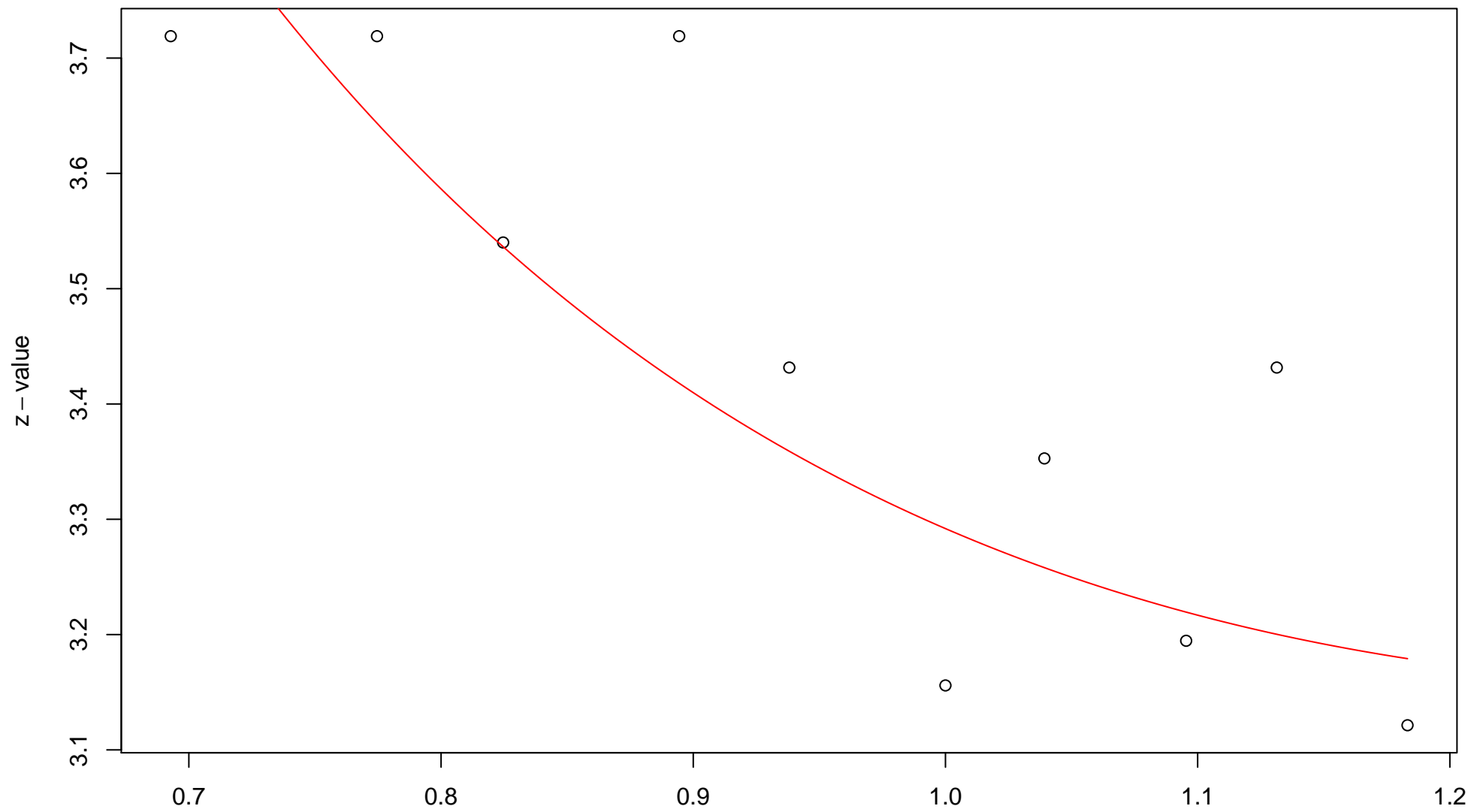
\sqrt{r}
AU = 0.34 , BP = 0 , v = 2.03 , c = 1.63 , pchi = 1

388th edge



\sqrt{r}
AU = 0.95 , BP = 0 , v = 0.92 , c = 2.53 , pchi = 0.61

389th edge



\sqrt{r}
AU = 0.83 , BP = 0 , v = 1.17 , c = 2.12 , pchi = 0.55

390th edge

z – value

No fitting

\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

391st edge

z - value

No fitting

\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

392nd edge

z - value

No fitting

\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

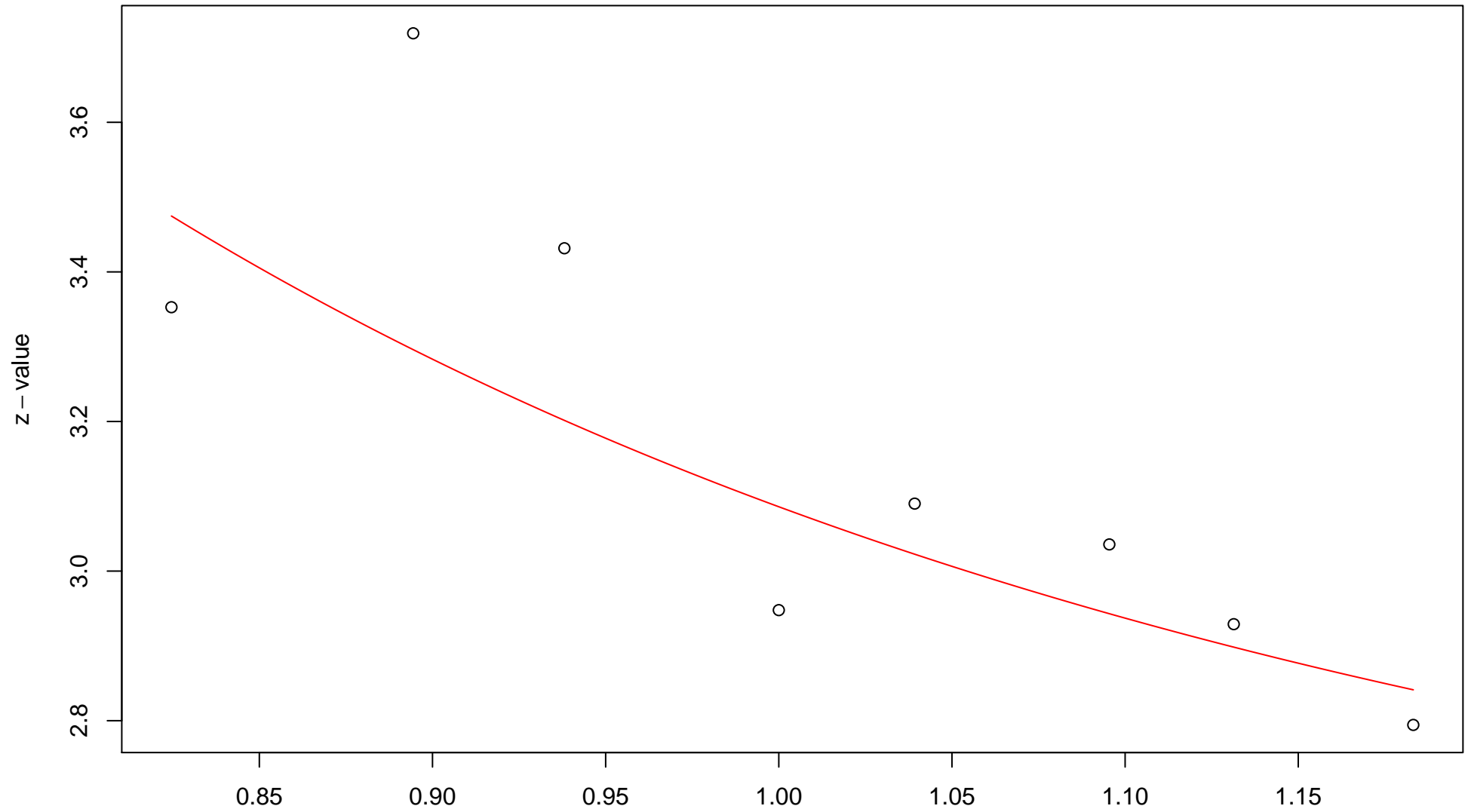
393rd edge

z - value

No fitting

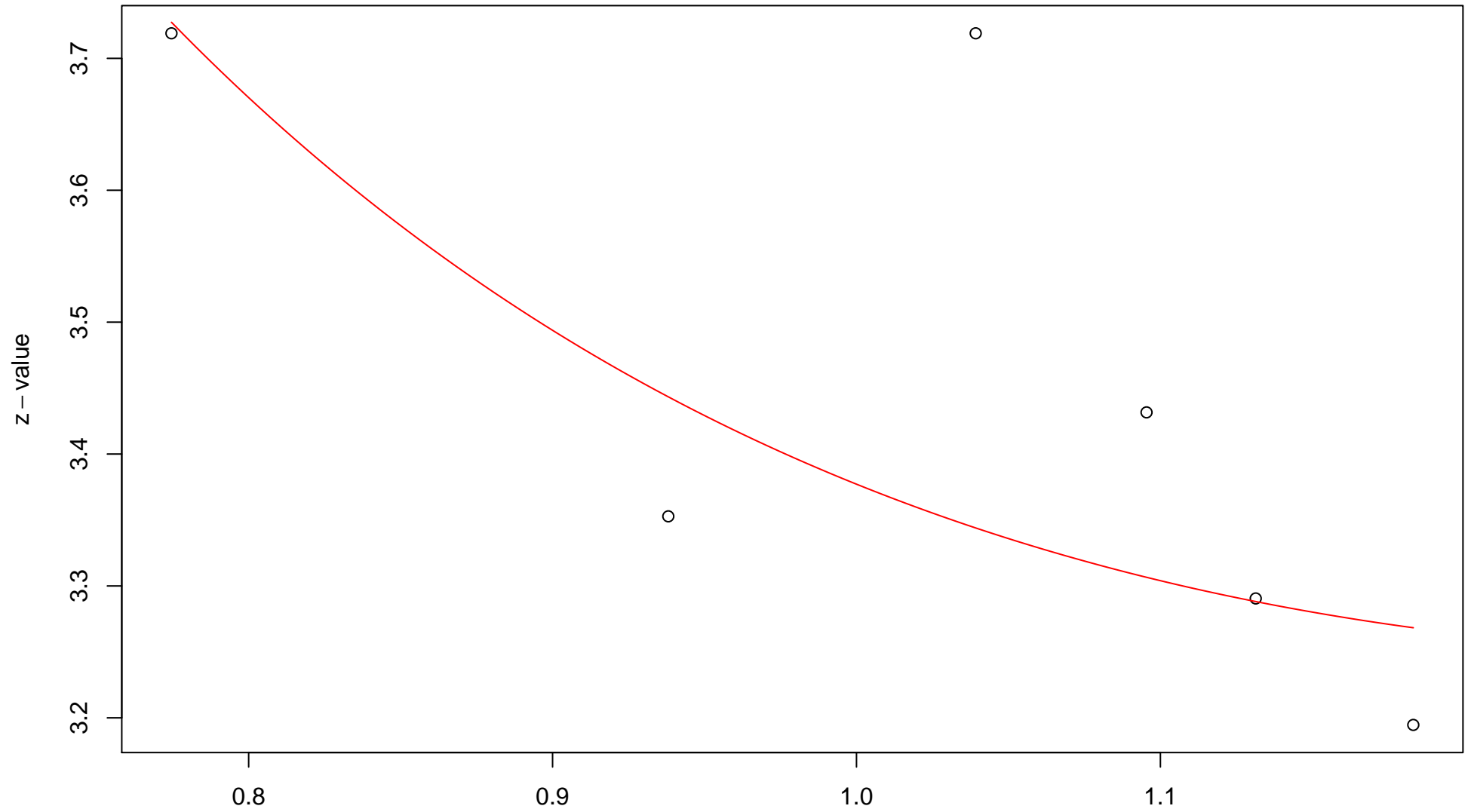
\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

394th edge



\sqrt{r}
AU = 0.96 , BP = 0 , v = 0.69 , c = 2.4 , pchi = 0.08

395th edge



\sqrt{r}
AU = 0.82 , BP = 0 , v = 1.22 , c = 2.15 , pchi = 0.44

396th edge

z – value

No fitting

\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

397th edge

z - value

No fitting

\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

398th edge

z - value

No fitting

\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

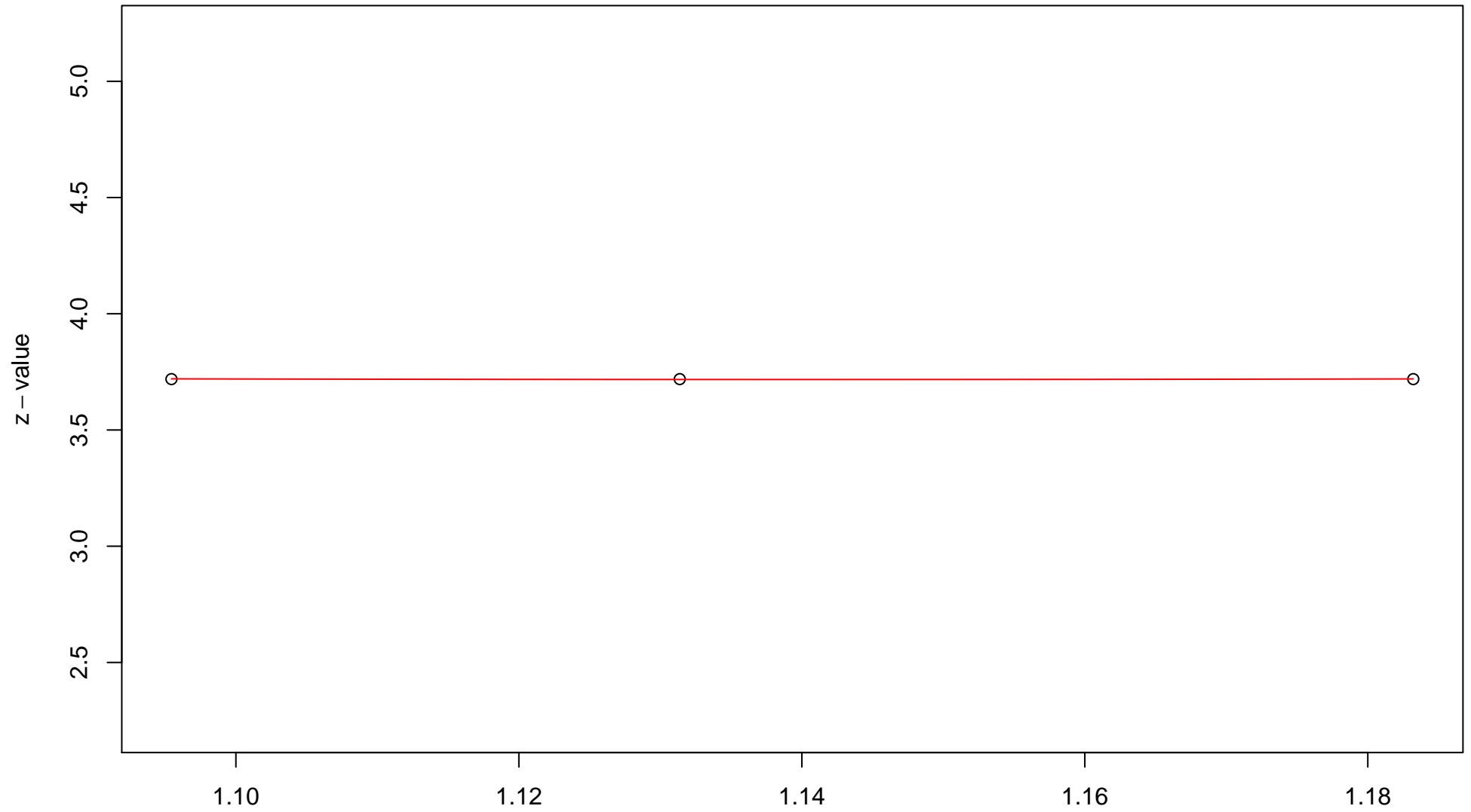
399th edge

z - value

No fitting

\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

400th edge



\sqrt{r}
AU = 0.69 , BP = 0 , $v = 1.63$, $c = 2.12$, $pchi = 0.99$

401st edge

z - value

No fitting

\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

402nd edge

z - value

No fitting

\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

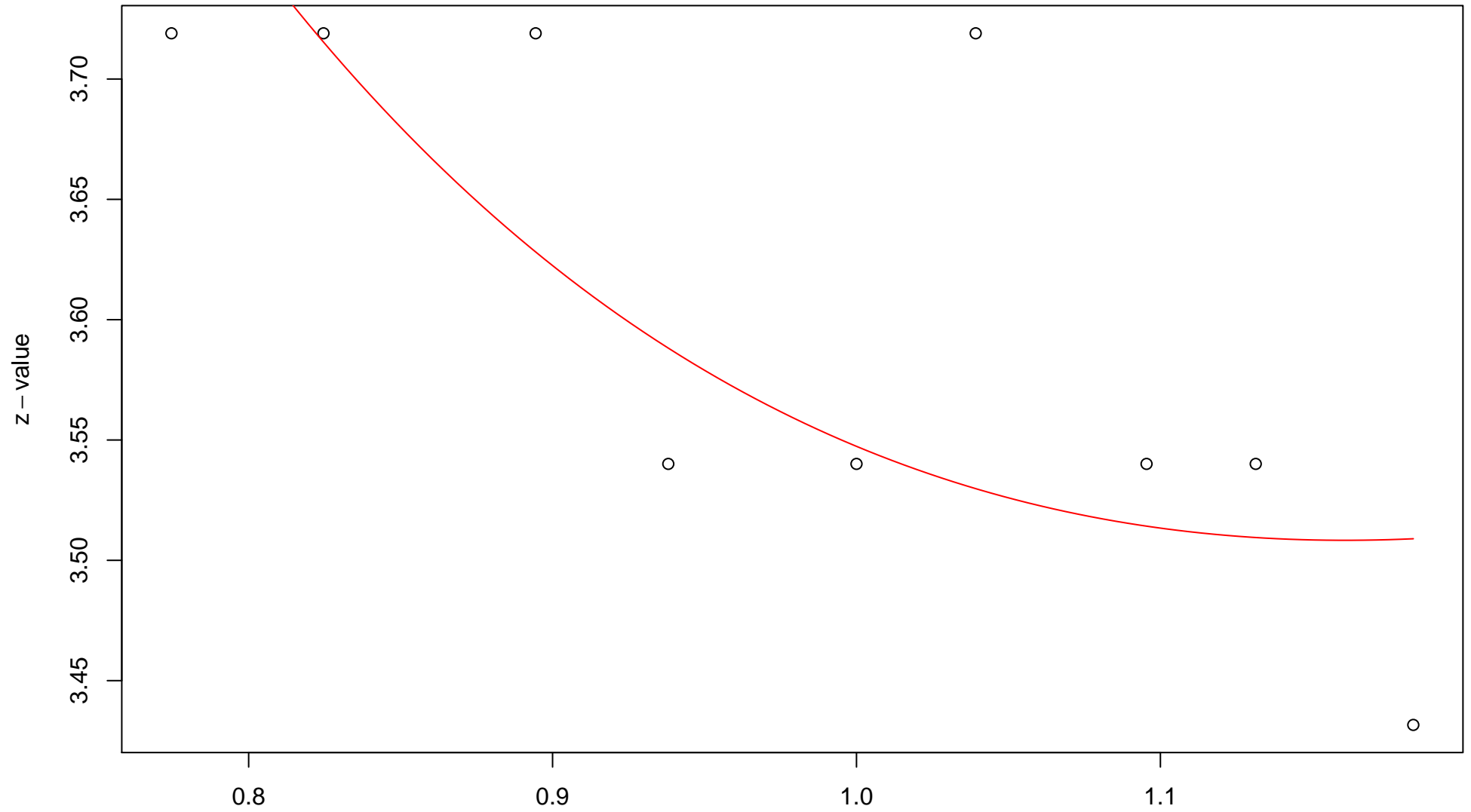
403rd edge

z - value

No fitting

\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

404th edge



\sqrt{r}
AU = 0.7 , BP = 0 , $v = 1.51$, c = 2.04 , pchi = 0.99

405th edge

z - value

No fitting

\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

406th edge

z - value

No fitting

\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

407th edge

z - value

No fitting

\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

408th edge

z - value

No fitting

\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

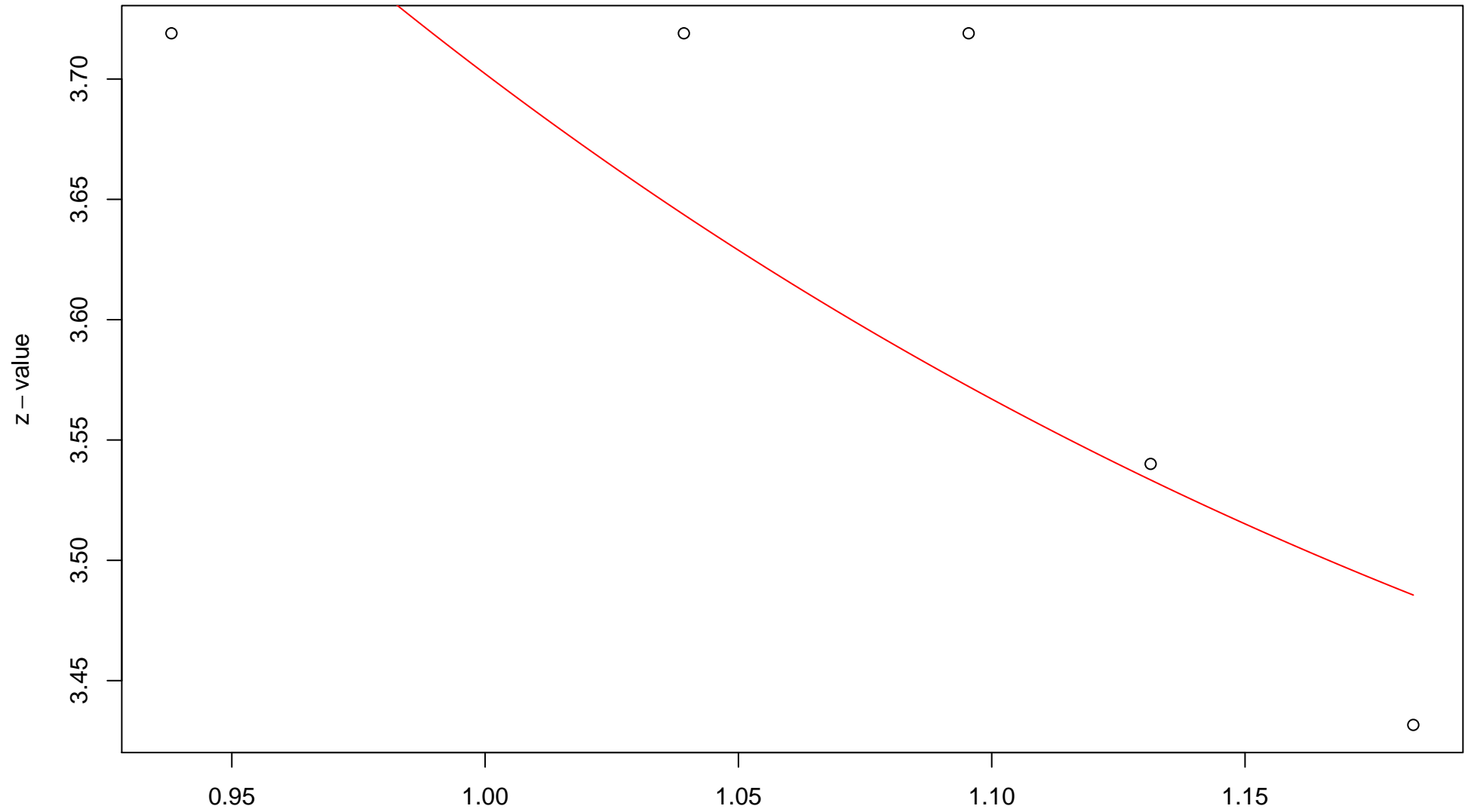
409th edge

z - value

No fitting

\sqrt{r}
AU = 0 , BP = 0 , v = 0 , c = 0 , pchi = 0

410th edge



\sqrt{r}
AU = 0.94 , BP = 0 , v = 1.05 , c = 2.65 , pchi = 0.88

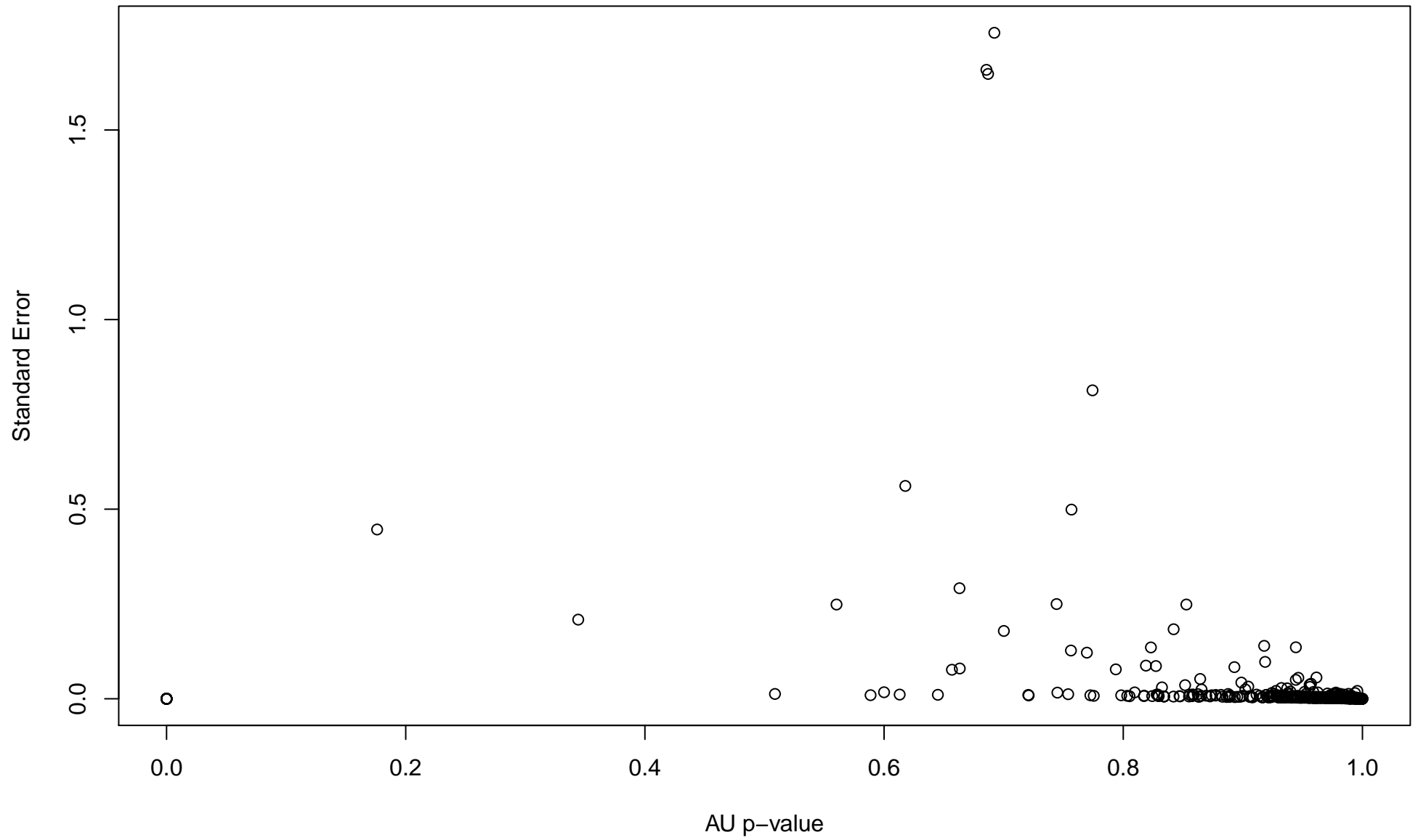
411st edge

z - value

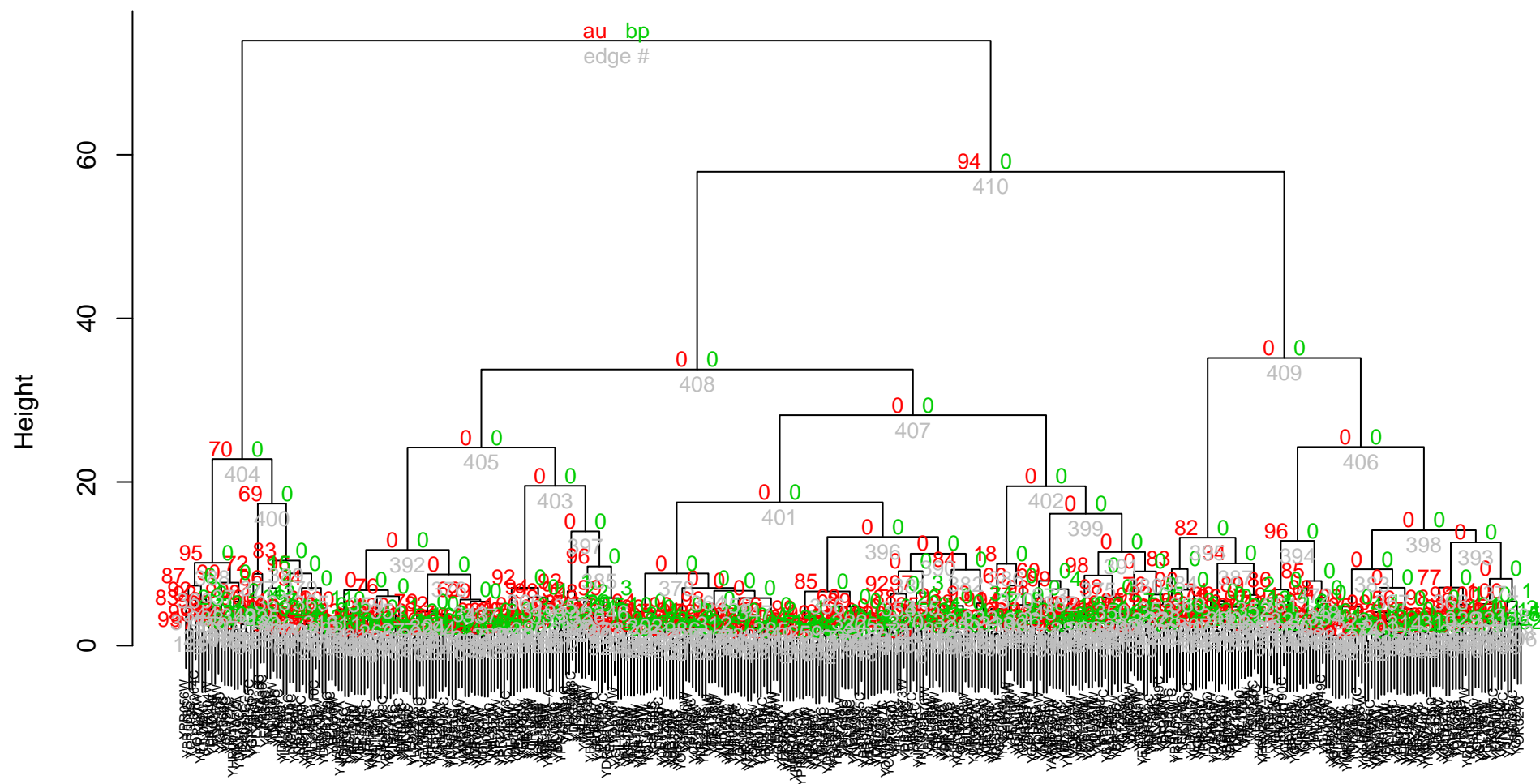
No fitting

\sqrt{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