MTB > chis C11,C12

Expected counts are printed below observed counts

mrct frct Total

1 20 35 55

24.83 30.17

2 22 20 42

18.96 23.04

3 36 50 86

38.83 47.17

4 27 34 61

27.54 33.46

5 13 15 28

12.64 15.36

6 15 18 33

14.90 18.10

7 32 32 64

28.90 35.10

8 19 13 32

14.45 17.55

9 31 29 60

27.09 32.91

10 6 8 14

6.32 7.68

11 19 26 45

20.32 24.68

12 12 12 24

10.84 13.16

13 16 23 39

17.61 21.39

14 39 31 70

31.61 38.39

15 22 39 61

27.54 33.46

16 10 23 33

14.90 18.10

17 4 12 16

7.22 8.78

18 32 28 60

27.09 32.91

19 19 30 49

22.12 26.88

20 11 14 25

11.29 13.71

Total 405 492 897

ChiSq = 0.941 + 0.774 +

0.486 + 0.400 +

0.206 + 0.170 +

0.011 + 0.009 +

0.010 + 0.008 +

0.001 + 0.001 +

0.333 + 0.274 +

1.434 + 1.180 +

0.564 + 0.464 +

0.016 + 0.013 +

0.085 + 0.070 +

0.125 + 0.103 +

0.147 + 0.121 +

1.730 + 1.424 +

1.115 + 0.918 +

1.611 + 1.326 +

1.439 + 1.184 +

0.890 + 0.732 +

0.441 + 0.363 +

0.007 + 0.006 = 21.137

df = 19