89 controls & 21 cases observed

-------------------------------------

-------------------------------------

Single site tests

-------------------------------------

rs11536889(Allele): TLR4

C(freq) G(freq)

Case: 7(0.175) 33(0.825)

Control: 44(0.253) 130(0.747)

Odds Ratio=0.626722 %95 CI=[0.258826~1.517548]

Chi2 is 1.086539 while df=1

Fisher's p value is 0.297290

Pearson's p value is 0.297223

-------------------------------------

rs11536889(Genotype):

C/C(freq) C/G(freq) G/G(freq)

Case: 1(0.050) 5(0.250) 14(0.700)

Control: 3(0.034) 38(0.437) 46(0.529)

Chi2 is 2.367076 while df=2

Fisher's p value is 0.306279

Pearson's p value is 0.306194

Hardy-Weinberg equilibrium test for case: chi2=0.360188, df=1, Fisher's p is 0.548429, Pearson's p is 0.548423

Hardy-Weinberg equilibrium test for control: chi2=2.115714, df=1, Fisher's p is 0.145857, Pearson's p is 0.145781

-------------------------------------

rs1927914(Allele): TLR4

A(freq) G(freq)

Case: 21(0.525) 19(0.475)

Control: 103(0.585) 73(0.415)

Odds Ratio=0.783342 %95 CI=[0.393206~1.560566]

Chi2 is 0.483507 while df=1

Fisher's p value is 0.486870

Pearson's p value is 0.486853

-------------------------------------

rs1927914(Genotype):

A/A(freq) A/G(freq) G/G(freq)

Case: 7(0.350) 7(0.350) 6(0.300)

Control: 26(0.295) 51(0.580) 11(0.125)

Chi2 is 4.928169 while df=2

Fisher's p value is 0.085190

Pearson's p value is 0.085087

Hardy-Weinberg equilibrium test for case: chi2=1.779009, df=1, Fisher's p is 0.182332, Pearson's p is 0.182252

Hardy-Weinberg equilibrium test for control: chi2=3.304316, df=1, Fisher's p is 0.069158, Pearson's p is 0.069107

-------------------------------------

rs7869402(Allele): TLR4

C(freq) T(freq)

Case: 36(0.857) 6(0.143)

Control: 168(0.966) 6(0.034)

Odds Ratio=0.214286 %95 CI=[0.065355~0.702602]

Chi2 is 7.573458 while df=1

Fisher's p value is 0.005945

Pearson's p value is 0.005939

-------------------------------------

rs7869402(Genotype): TLR4

C/C(freq) C/T(freq)

Case: 15(0.714) 6(0.286)

Control: 81(0.931) 6(0.069)

Odds Ratio=0.185185 %95 CI=[0.052602~0.651941]

Chi2 is 8.046799 while df=1

Fisher's p value is 0.004577

Pearson's p value is 0.004572

Hardy-Weinberg equilibrium test for case: chi2=0.583333, df=1, Fisher's p is 0.445045, Pearson's p is 0.445017

Hardy-Weinberg equilibrium test for control: chi2=0.110969, df=1, Fisher's p is 0.739057, Pearson's p is 0.739052

-------------------------------------

rs11536891(Allele): TLR4

C(freq) T(freq)

Case: 2(0.050) 38(0.950)

Control: 23(0.132) 151(0.868)

Odds Ratio=0.345538 %95 CI=[0.078025~1.530233]

Chi2 is 2.129094 while df=1

Fisher's p value is 0.144589

Pearson's p value is 0.144513

-------------------------------------

rs11536891(Genotype): TLR4

C/C(freq) C/T(freq) T/T(freq)

Case: 0(0.000) 2(0.100) 18(0.900)

Control: 2(0.023) 19(0.218) 66(0.759)

Chi2 is 2.035167 while df=2

Fisher's p value is 0.361542

Pearson's p value is 0.361467

Hardy-Weinberg equilibrium test for case: chi2=0.055402, df=1, Fisher's p is 0.813927, Pearson's p is 0.813910

Hardy-Weinberg equilibrium test for control: chi2=0.201160, df=1, Fisher's p is 0.653805, Pearson's p is 0.653807

-------------------------------------

rs352140(Allele): TLR9

C(freq) T(freq)

Case: 25(0.658) 13(0.342)

Control: 93(0.620) 57(0.380)

Odds Ratio=1.178660 %95 CI=[0.558482~2.487527]

Chi2 is 0.186299 while df=1

Fisher's p value is 0.666034

Pearson's p value is 0.666035

-------------------------------------

rs352140(Genotype): TLR9

C/C(freq) C/T(freq) T/T(freq)

Case: 8(0.421) 9(0.474) 2(0.105)

Control: 28(0.373) 37(0.493) 10(0.133)

Chi2 is 0.195664 while df=2

Fisher's p value is 0.906803

Pearson's p value is 0.906801

Hardy-Weinberg equilibrium test for case: chi2=0.051986, df=1, Fisher's p is 0.819652, Pearson's p is 0.819635

Hardy-Weinberg equilibrium test for control: chi2=0.165480, df=1, Fisher's p is 0.684178, Pearson's p is 0.684179

-------------------------------------

rs3804099(Allele): TLR2

C(freq) T(freq)

Case: 14(0.333) 28(0.667)

Control: 56(0.322) 118(0.678)

Odds Ratio=1.053571 %95 CI=[0.514848~2.156002]

Chi2 is 0.020406 while df=1

Fisher's p value is 0.886414

Pearson's p value is 0.886389

-------------------------------------

rs3804099(Genotype): TLR2

C/C(freq) C/T(freq) T/T(freq)

Case: 1(0.048) 12(0.571) 8(0.381)

Control: 8(0.092) 40(0.460) 39(0.448)

Chi2 is 1.013247 while df=2

Fisher's p value is 0.602558

Pearson's p value is 0.602527

Hardy-Weinberg equilibrium test for case: chi2=1.714286, df=1, Fisher's p is 0.190490, Pearson's p is 0.190411

Hardy-Weinberg equilibrium test for control: chi2=0.246868, df=1, Fisher's p is 0.619311, Pearson's p is 0.619312

-------------------------------------