






Ecological Archives A021-050-A1

Jaclyn A. Hatala, Michael C. Dietze, Robert L. Crabtree, Katherine Kendall, Diana Six, and Paul R. Moorcroft. 2011. An ecosystem-scale model for the spread of a host-specific forest pathogen in the Greater Yellowstone Ecosystem. *Ecological Applications* 21:1138–1153.

Appendix A. White pine blister rust model output for all 121 sites.

Supplement 1. This file contains the median model output with 95% confidence bounds for all four models described within the text of the paper, for each of the 121 field sites within the Greater Yellowstone Ecosystem. The legend for these plots matches that of Figures 5 and 6 within the paper, and is also described below. Each page of this file shows the model output for a different field site within the GYE.

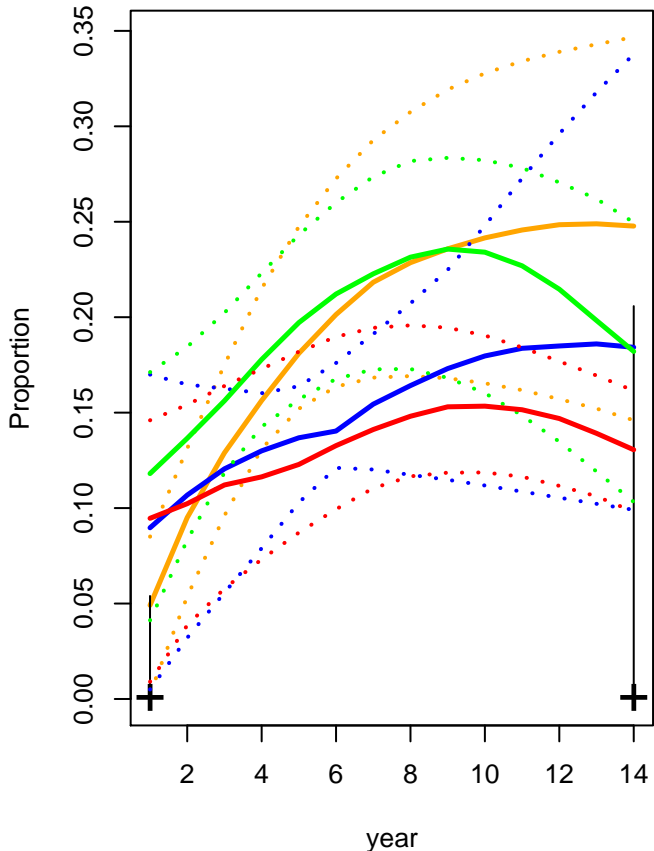
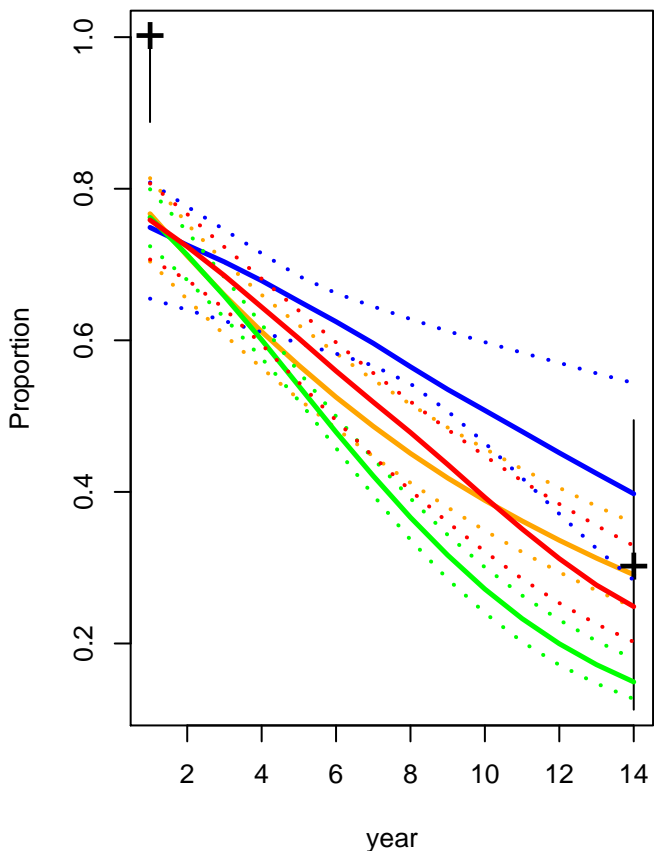
Median model output with 95% confidence bounds for:

-  Model 1: Static local infection rate, no global infection rate
-  Model 2: Dynamic local infection rate, no global infection rate
-  Model 3: Dynamic local infection rate, static global infection rate
-  Model 4: Dynamic local infection rate, dynamic global infection rate
-  Field data

Uninfected

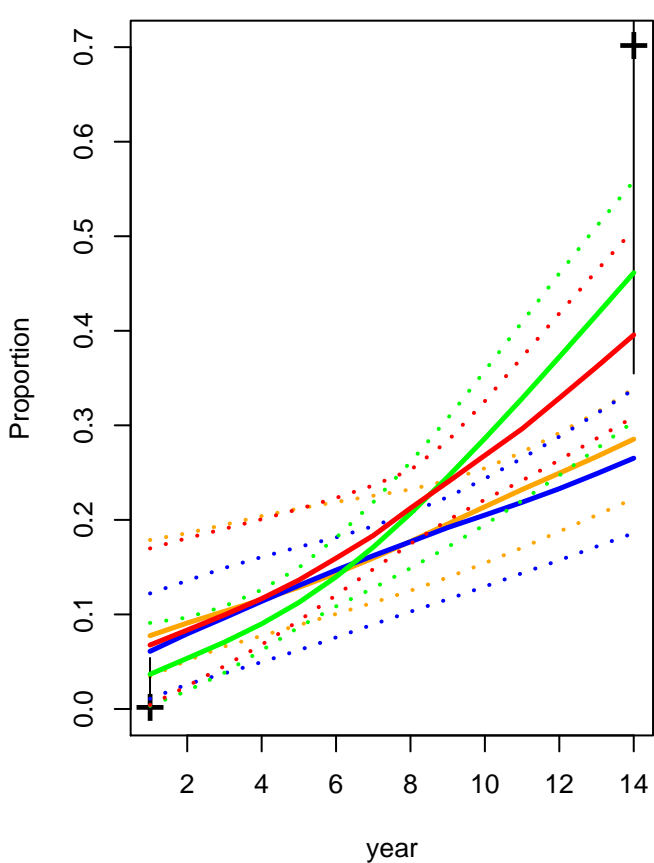
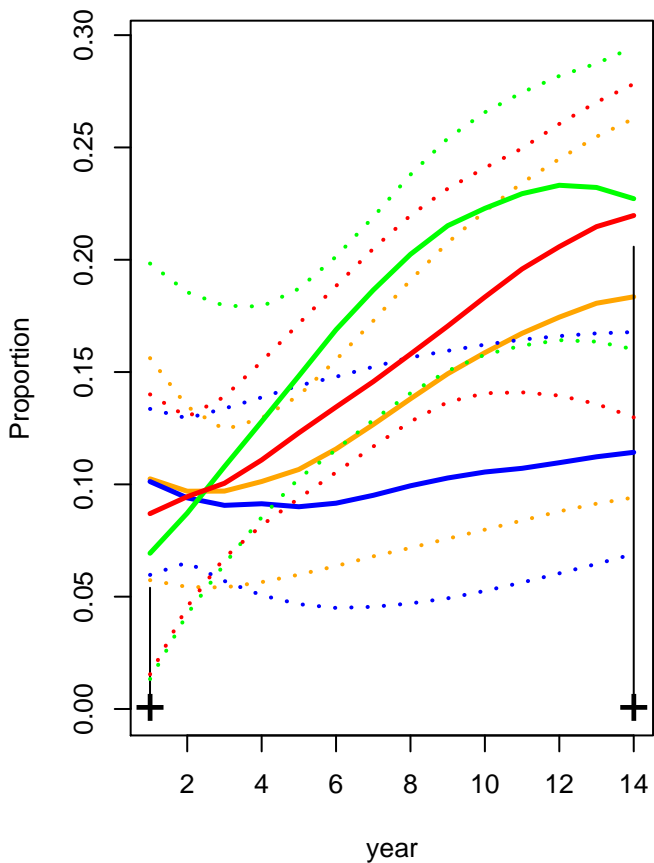
Site 1

Slight Infection



Moderate Infection

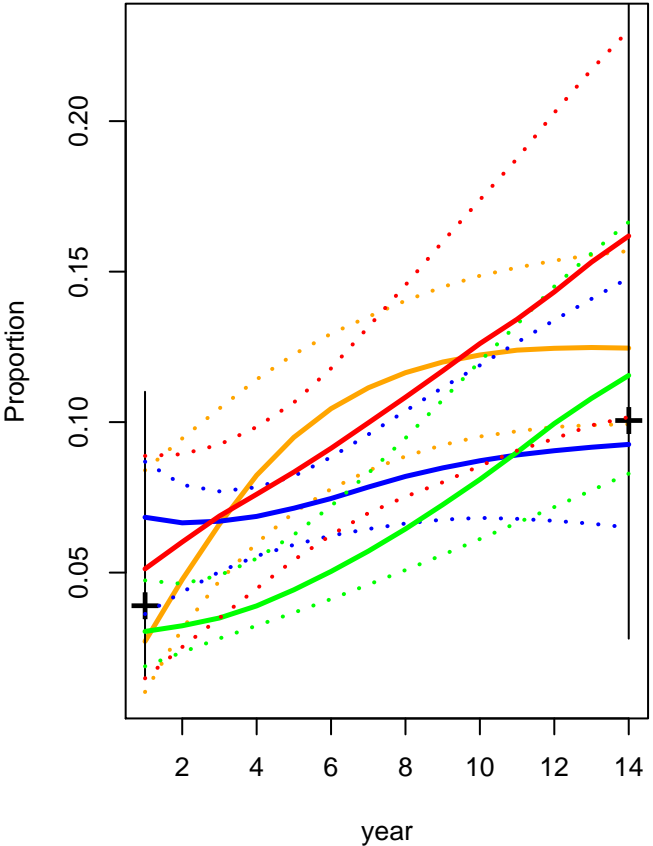
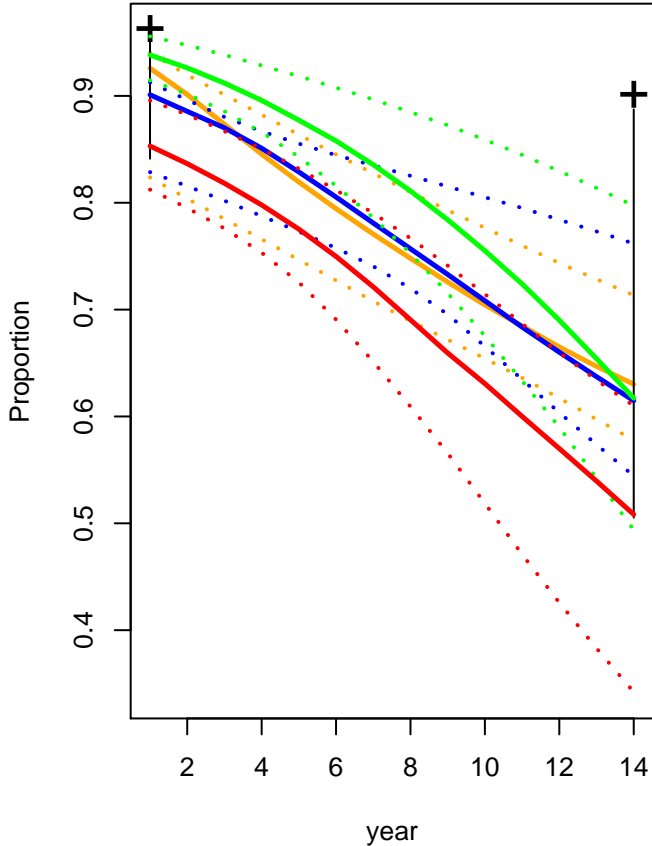
Dead



Uninfected

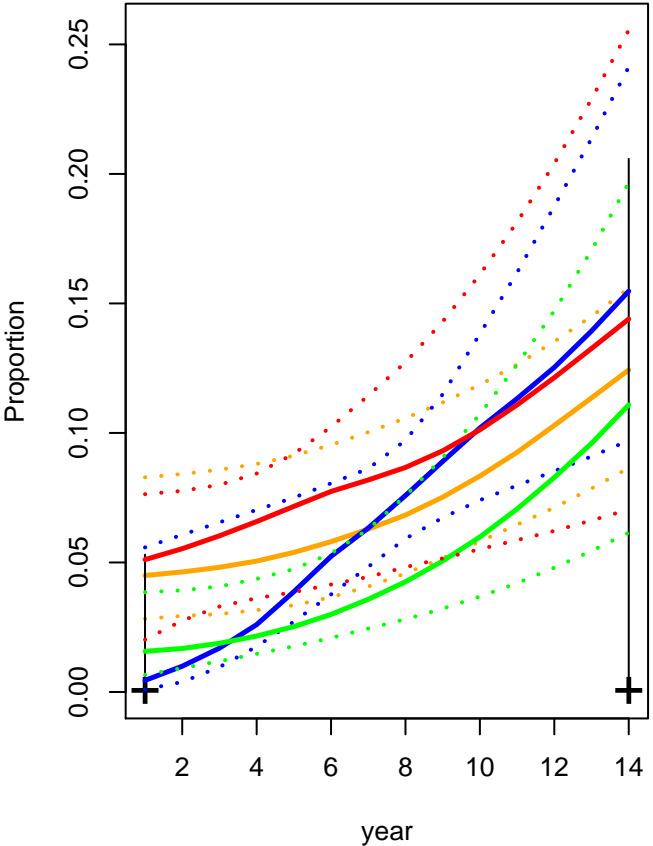
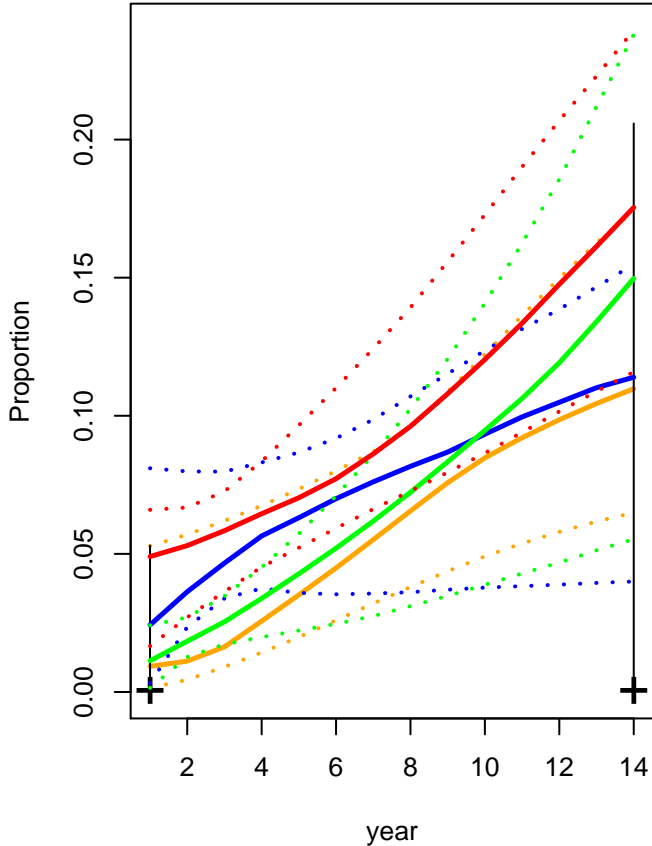
Site 2

Slight Infection



Moderate Infection

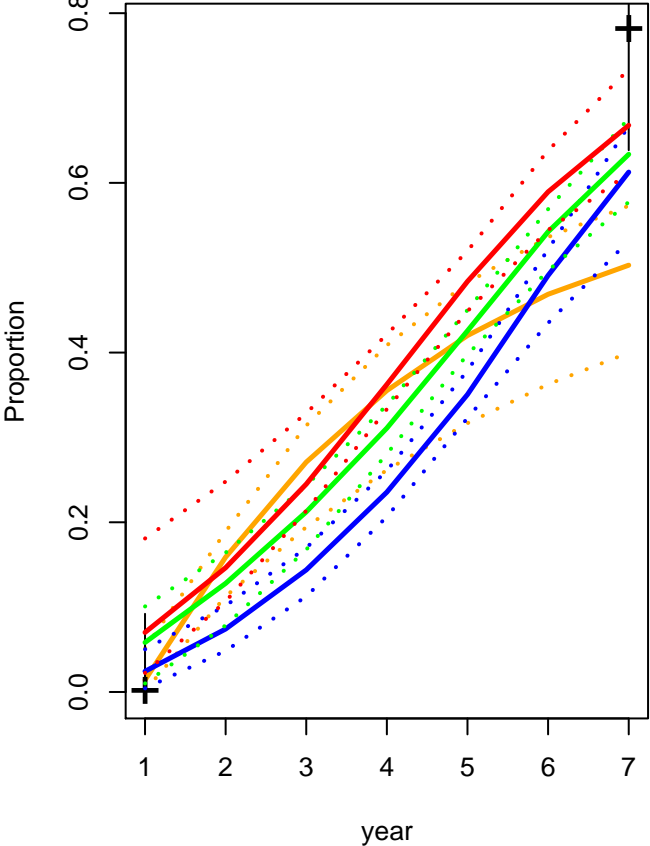
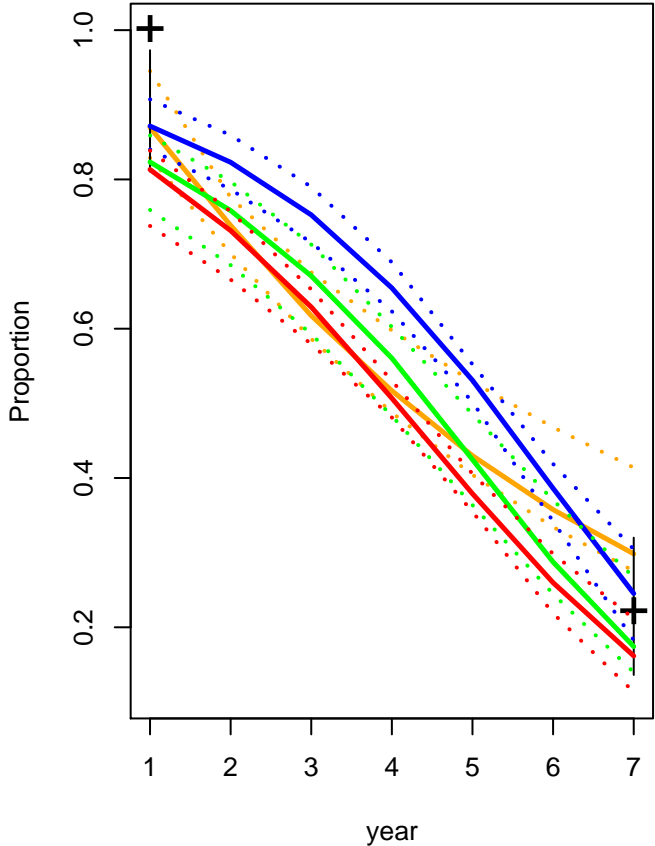
Dead



Uninfected

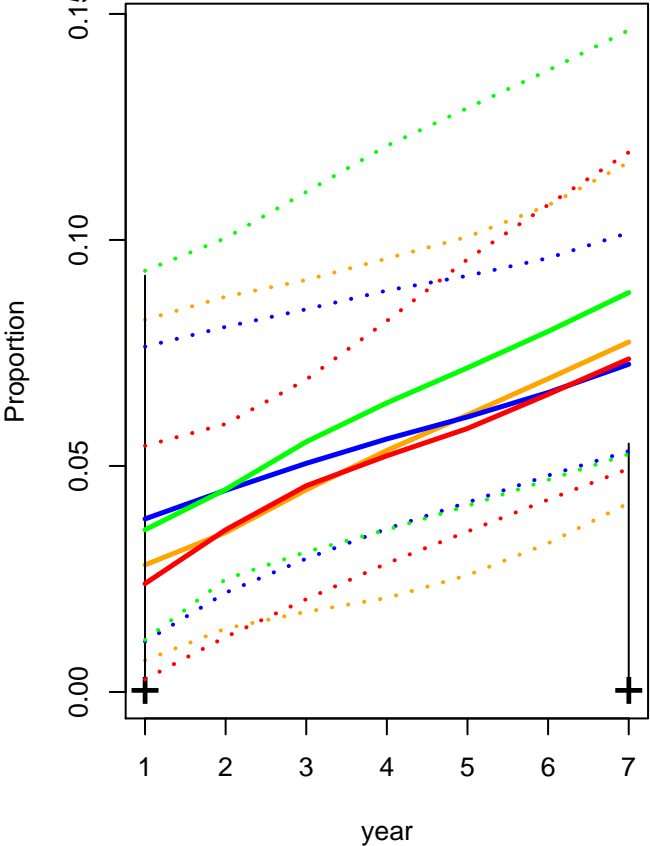
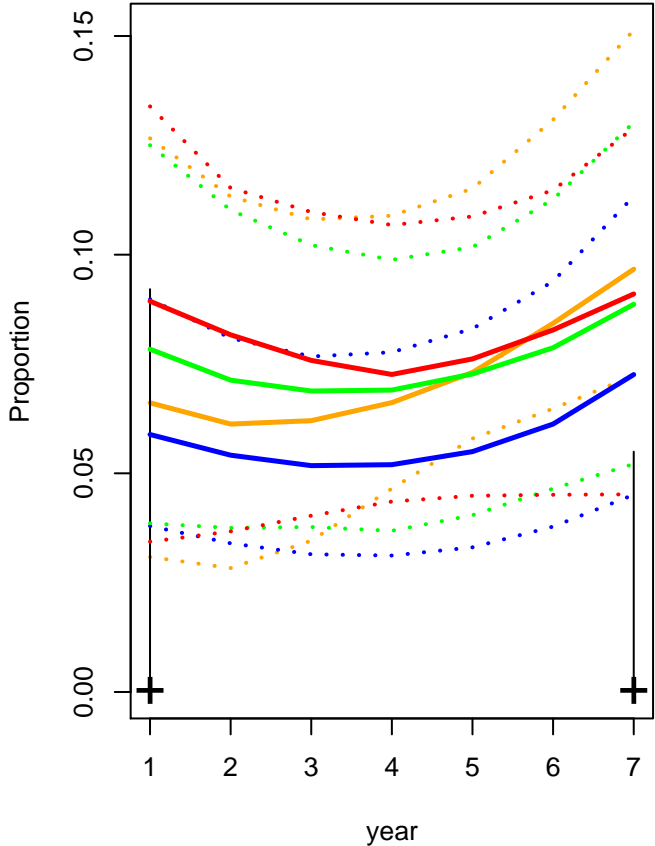
Site 3

Slight Infection



Moderate Infection

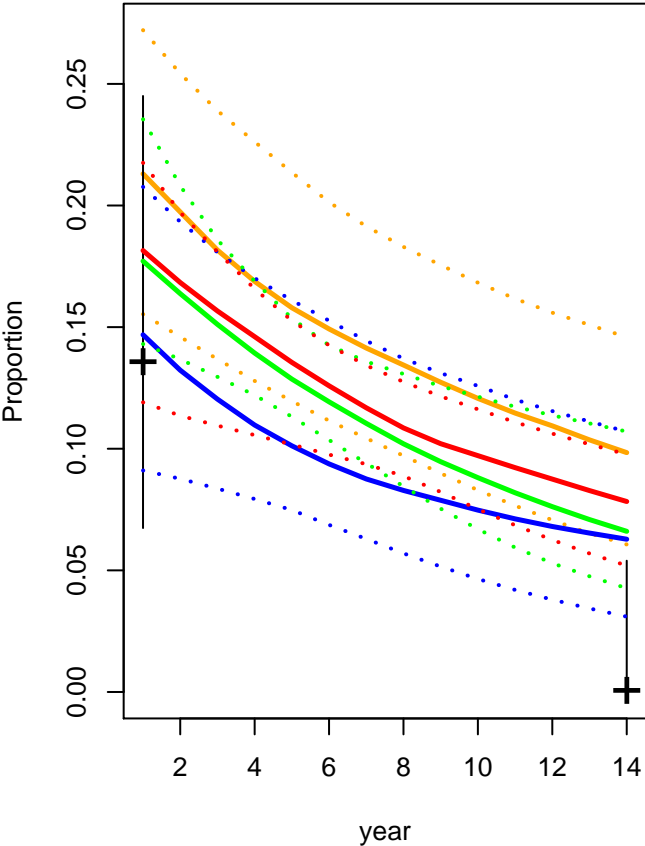
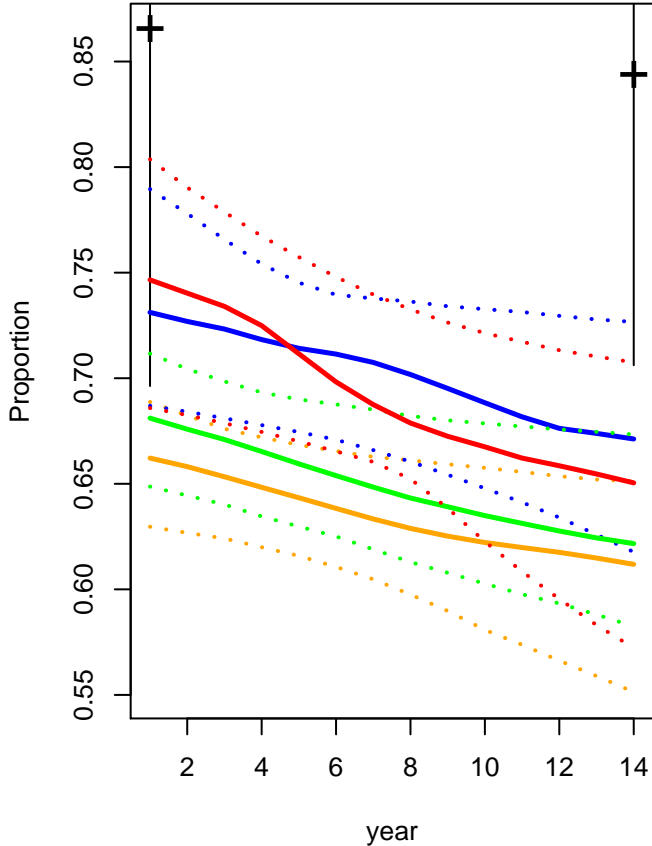
Dead



Uninfected

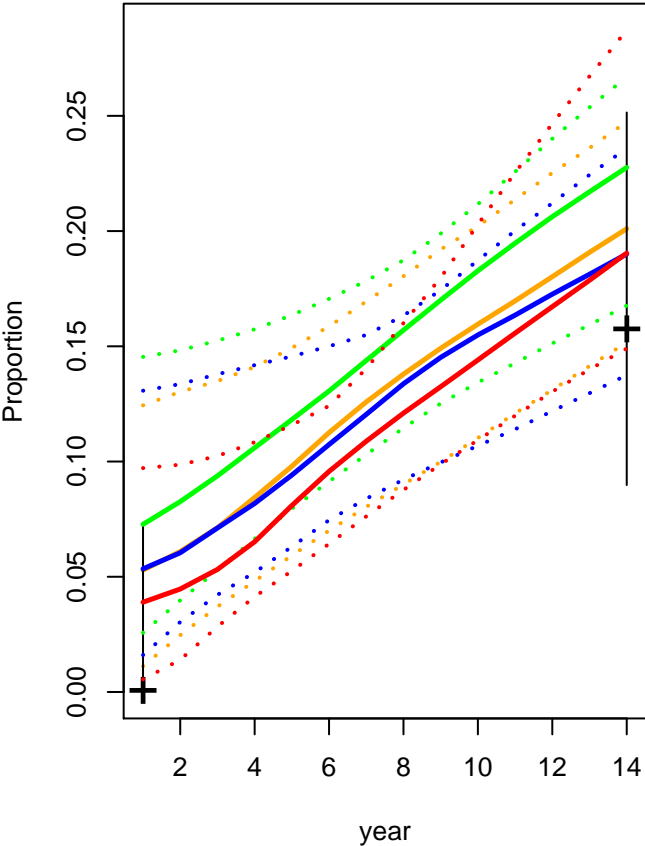
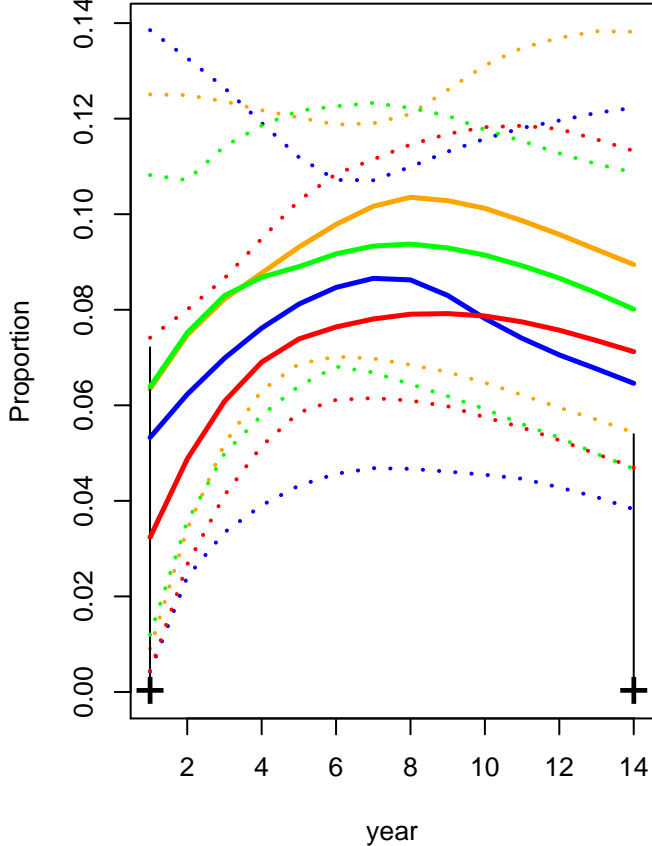
Site 4

Slight Infection



Moderate Infection

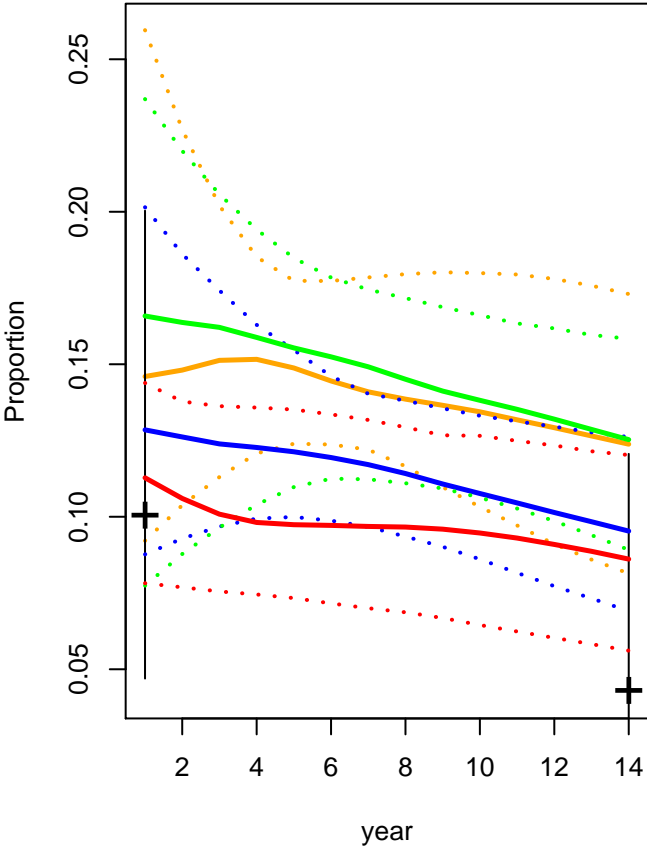
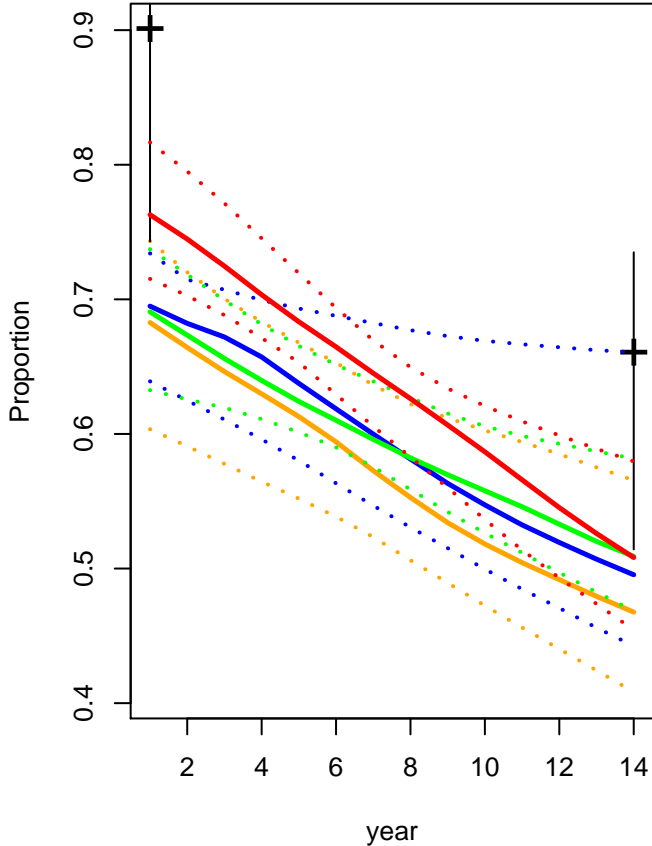
Dead



Uninfected

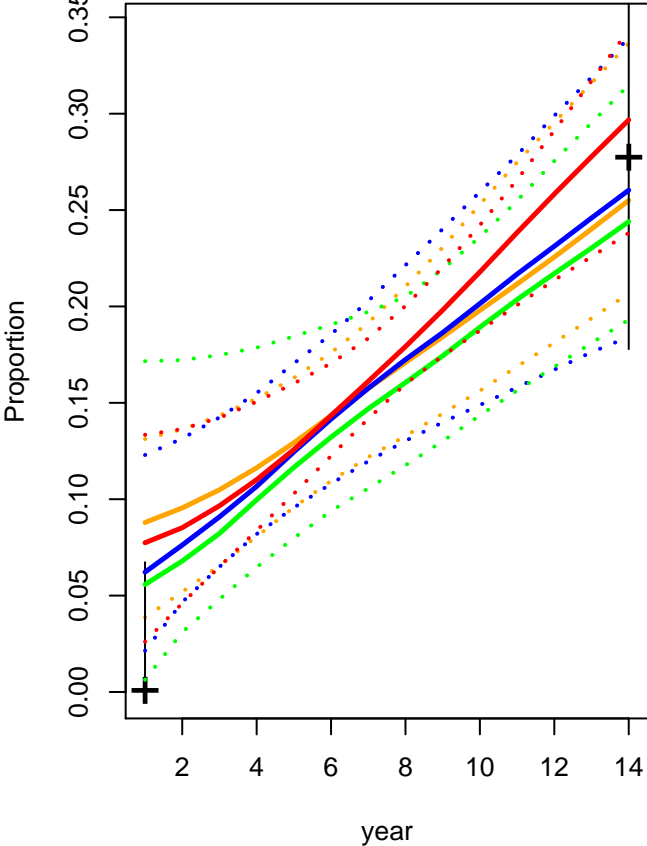
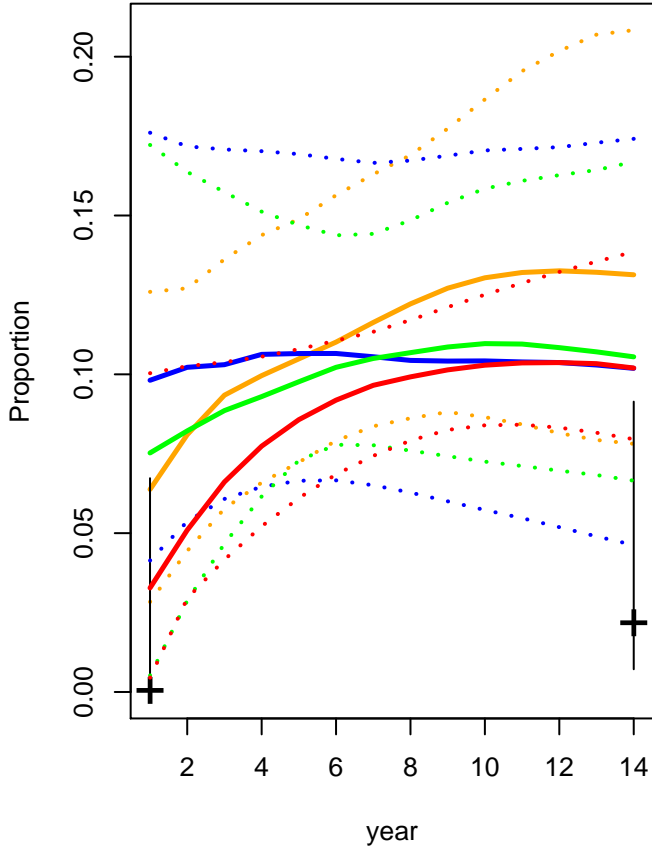
Site 5

Slight Infection



Moderate Infection

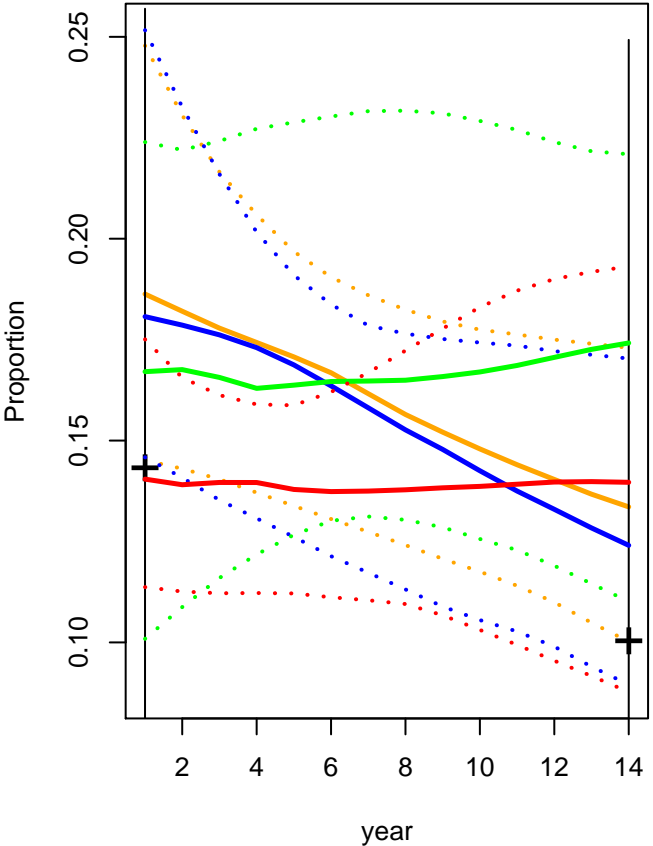
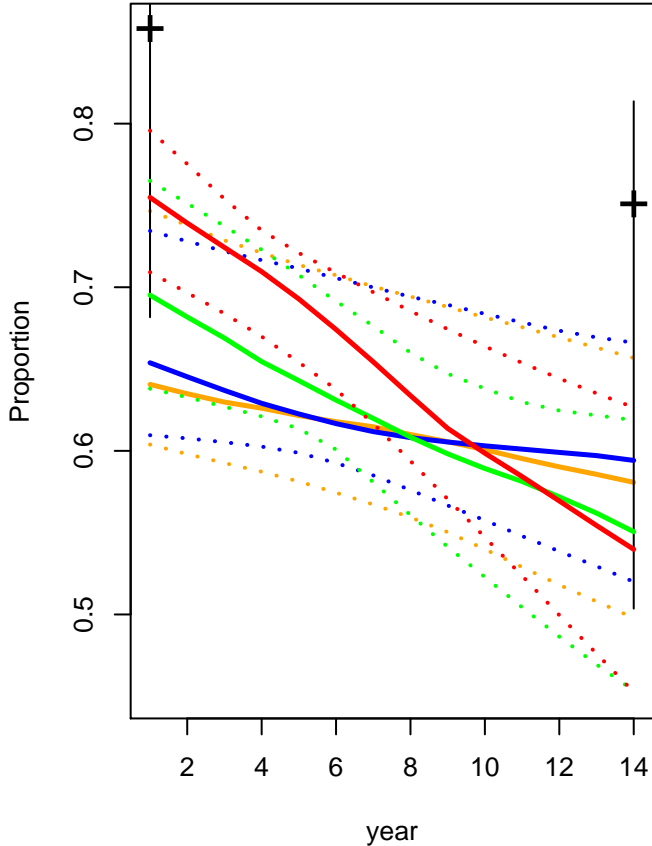
Dead



Uninfected

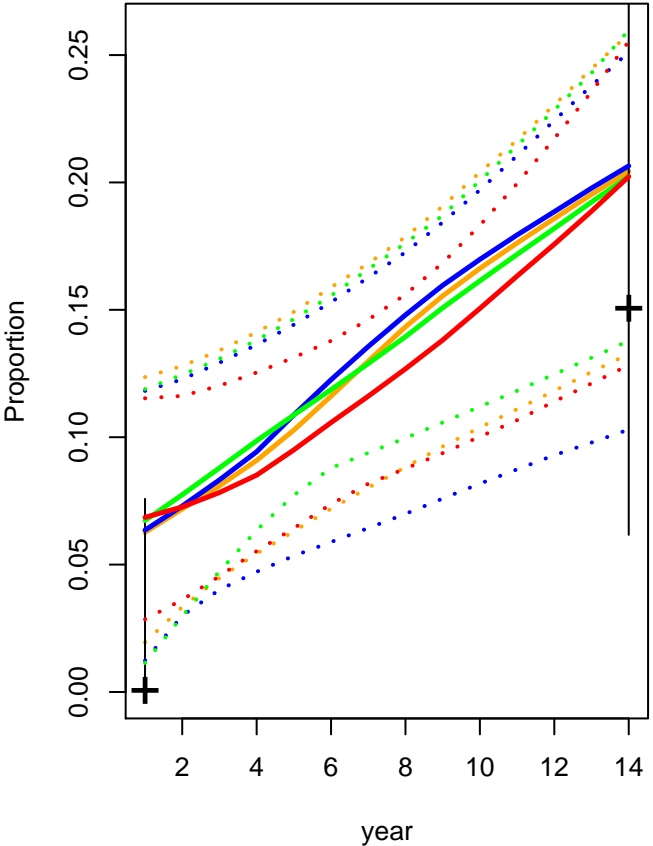
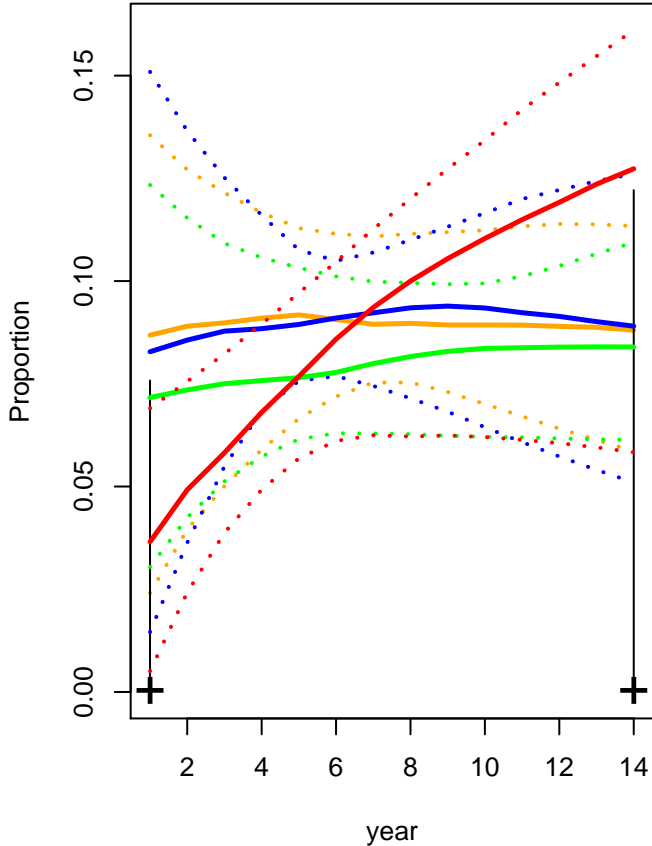
Site 6

Slight Infection

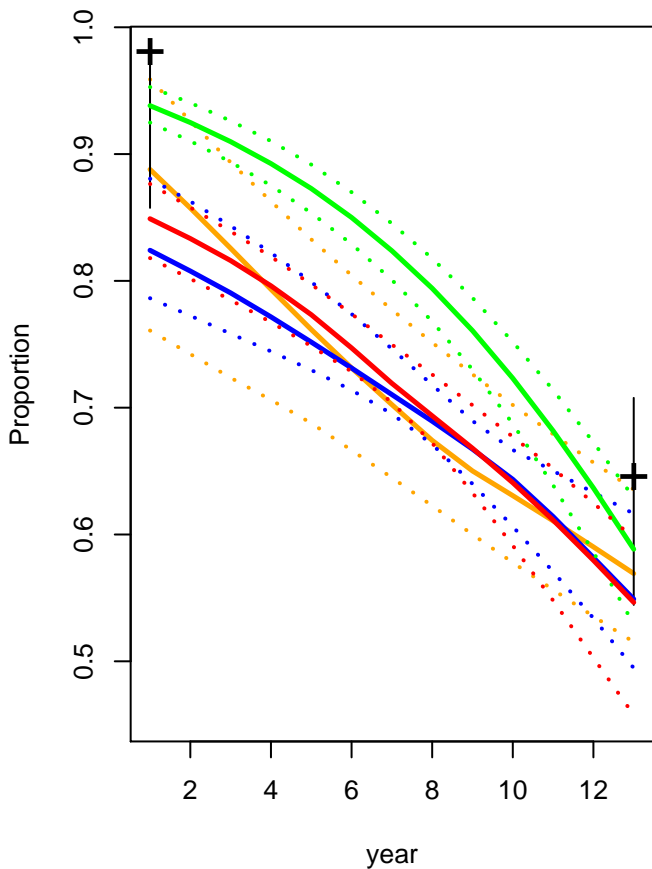


Moderate Infection

Dead

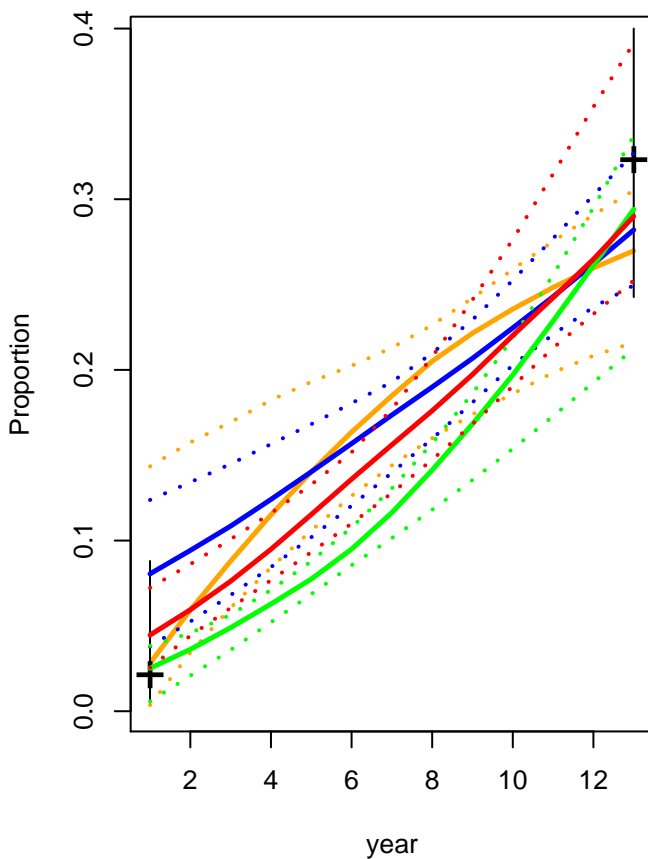


Uninfected

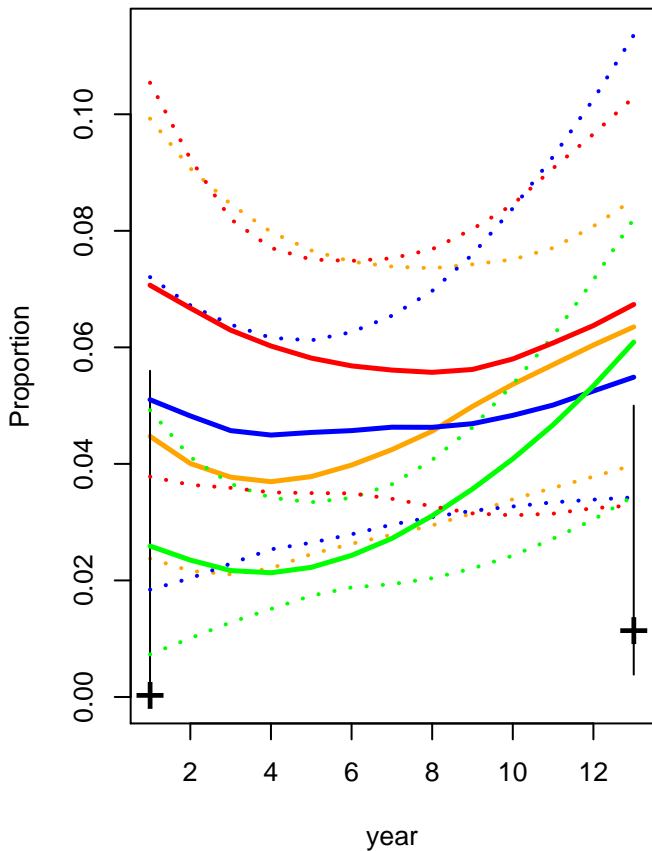


Site 7

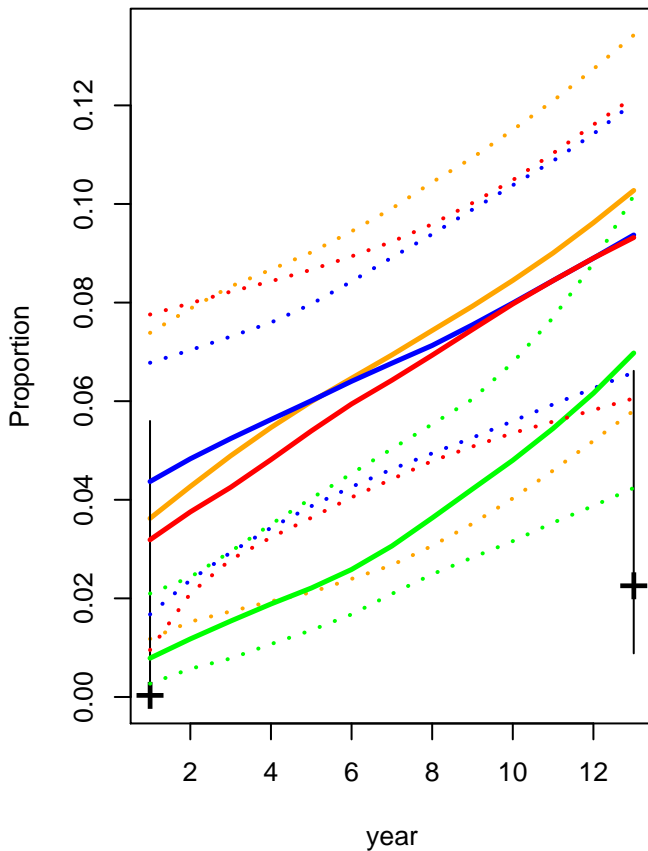
Slight Infection



Moderate Infection



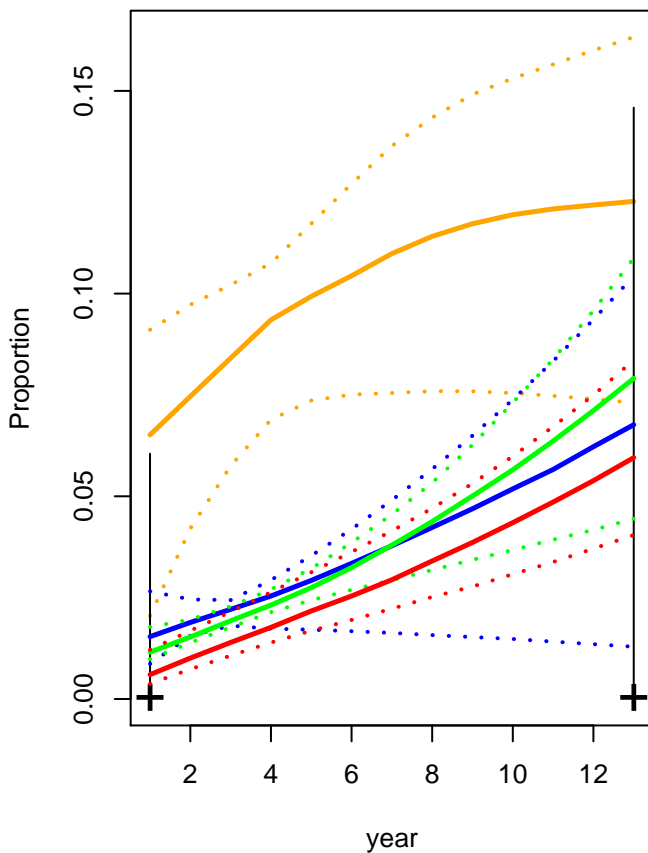
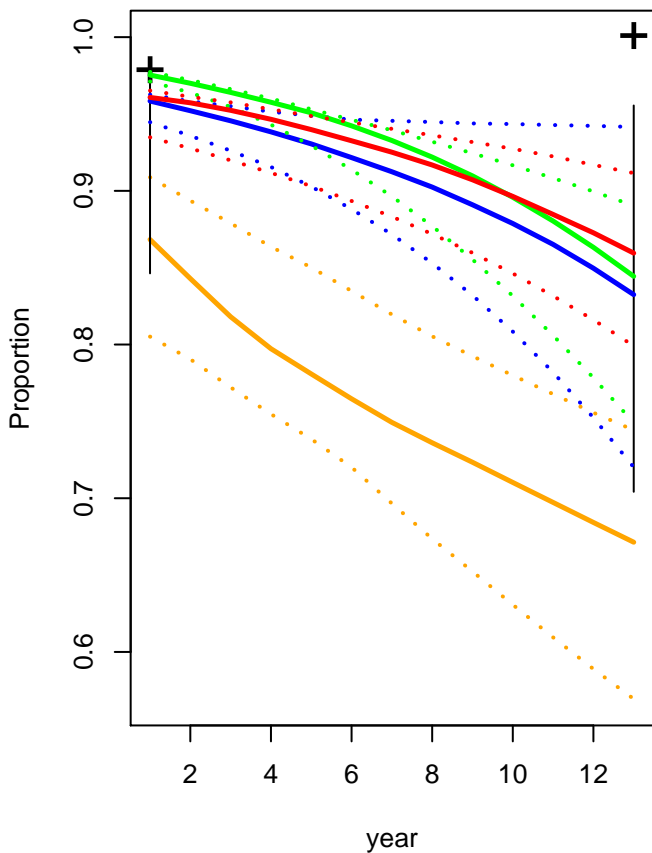
Dead



Uninfected

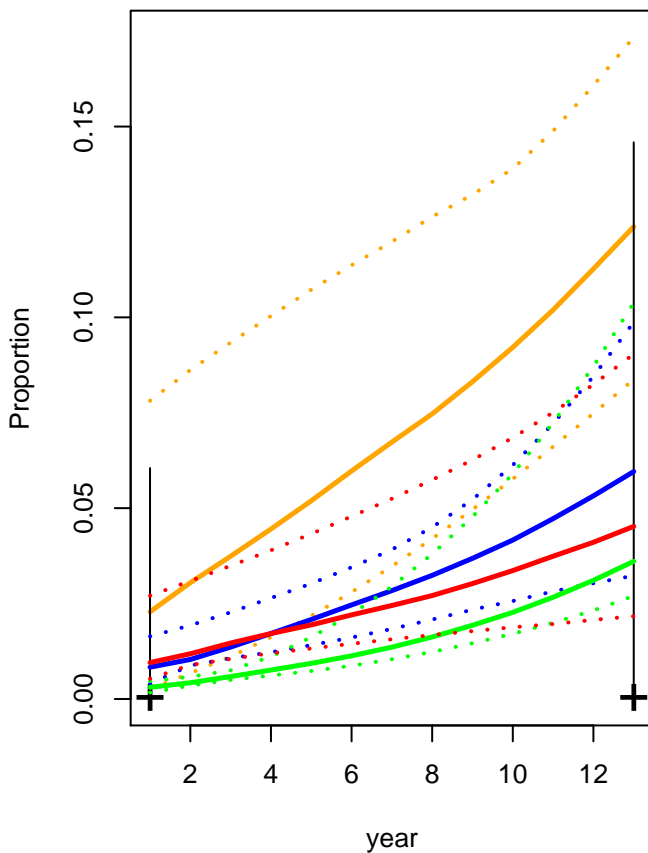
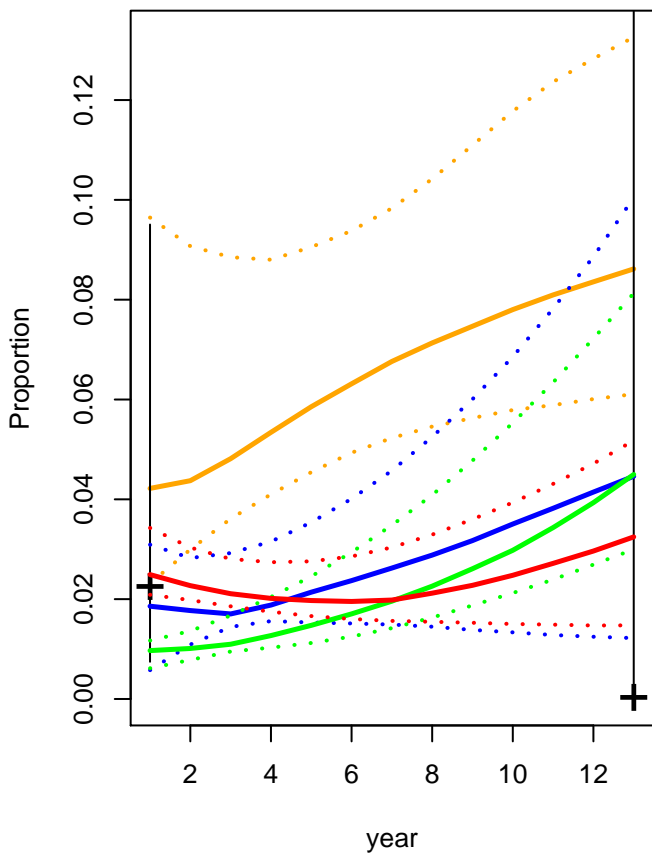
Site 8

Slight Infection



Moderate Infection

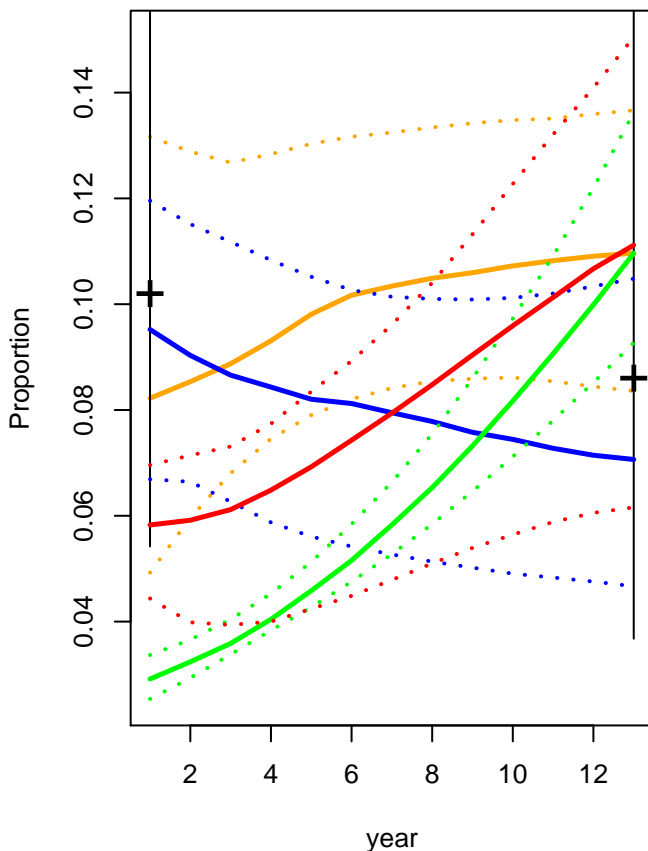
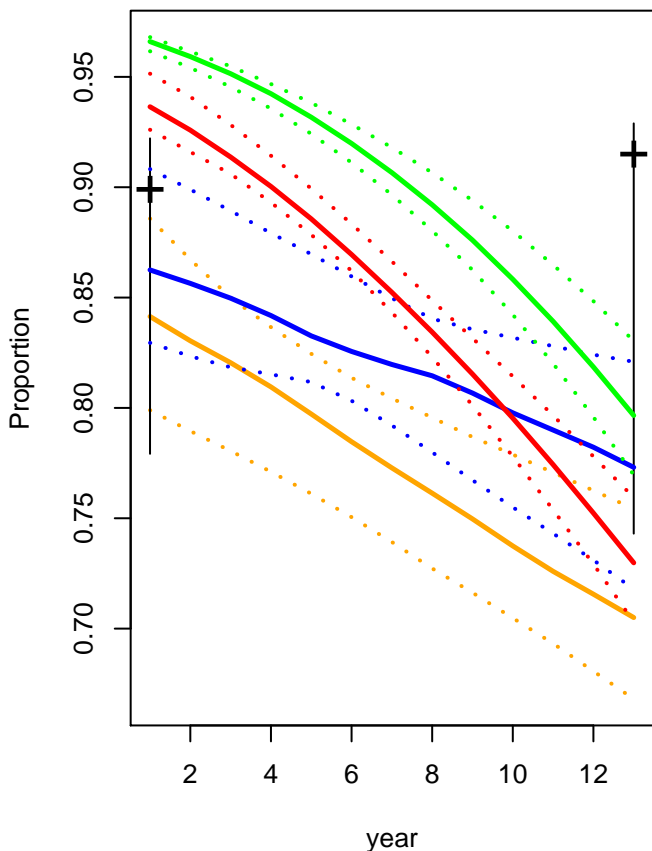
Dead



Uninfected

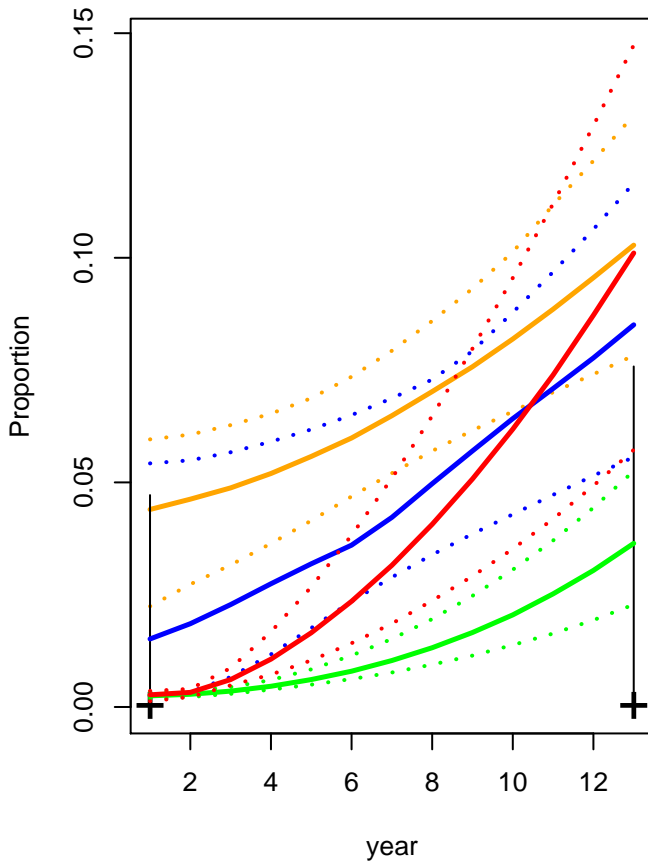
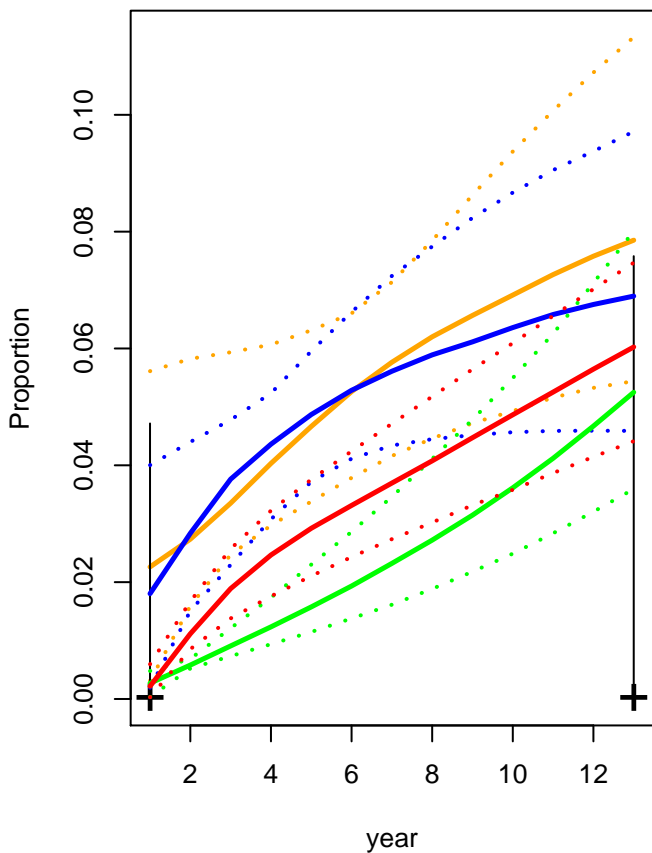
Site 9

Slight Infection



Moderate Infection

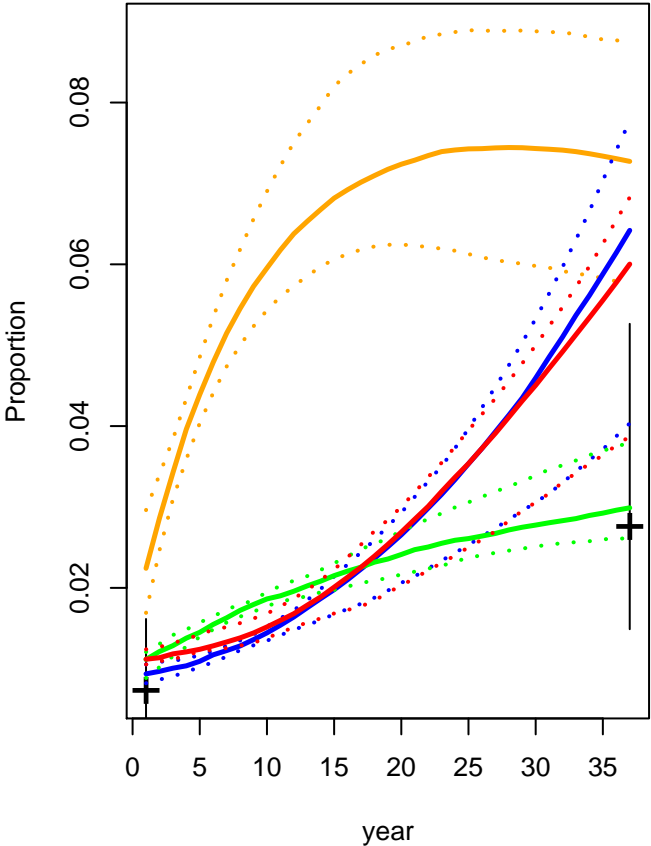
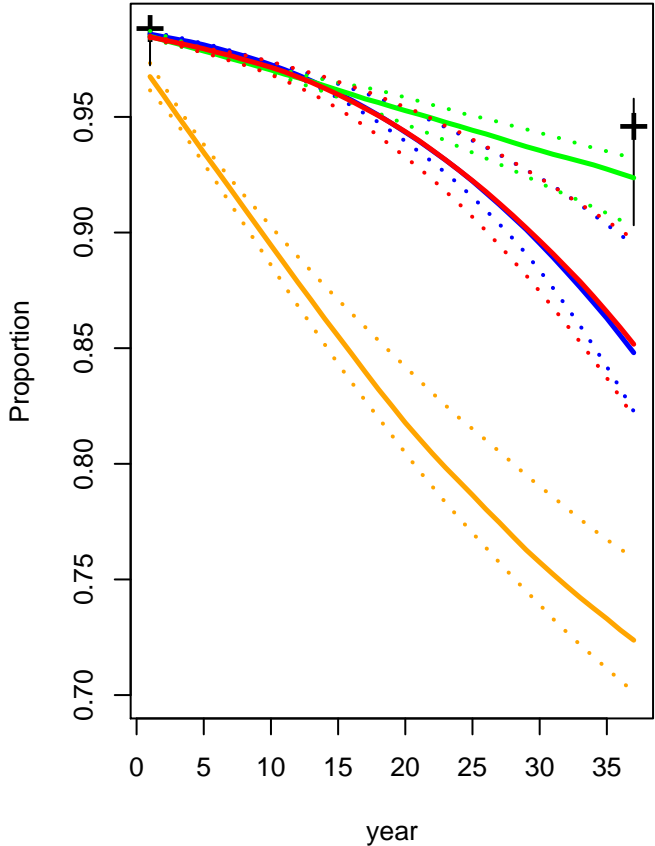
Dead



Uninfected

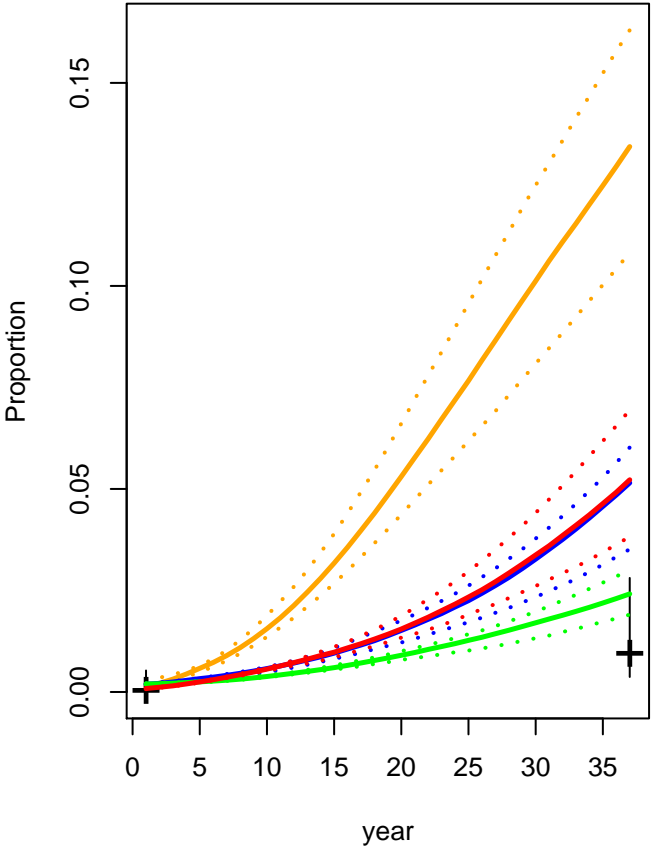
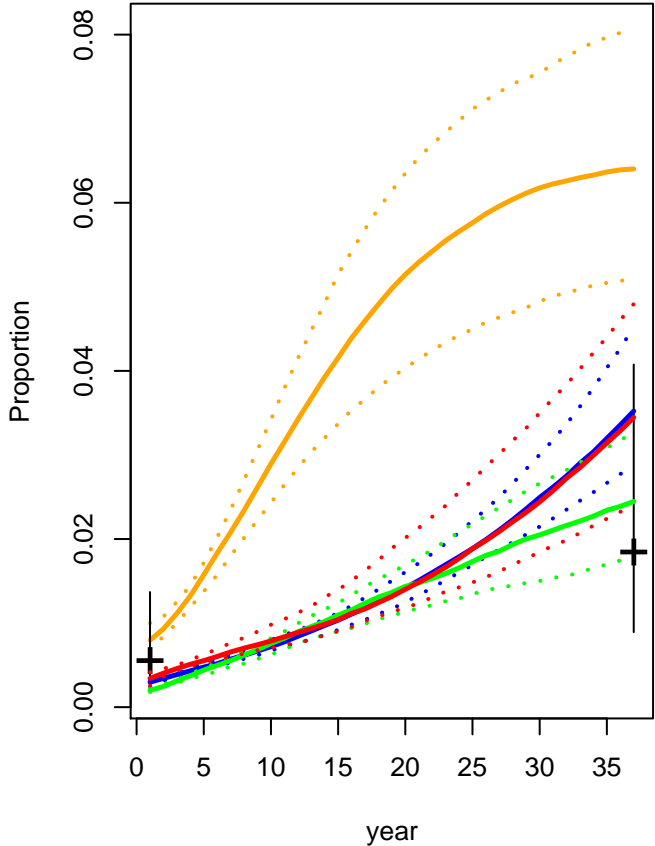
Site 10

Slight Infection



Moderate Infection

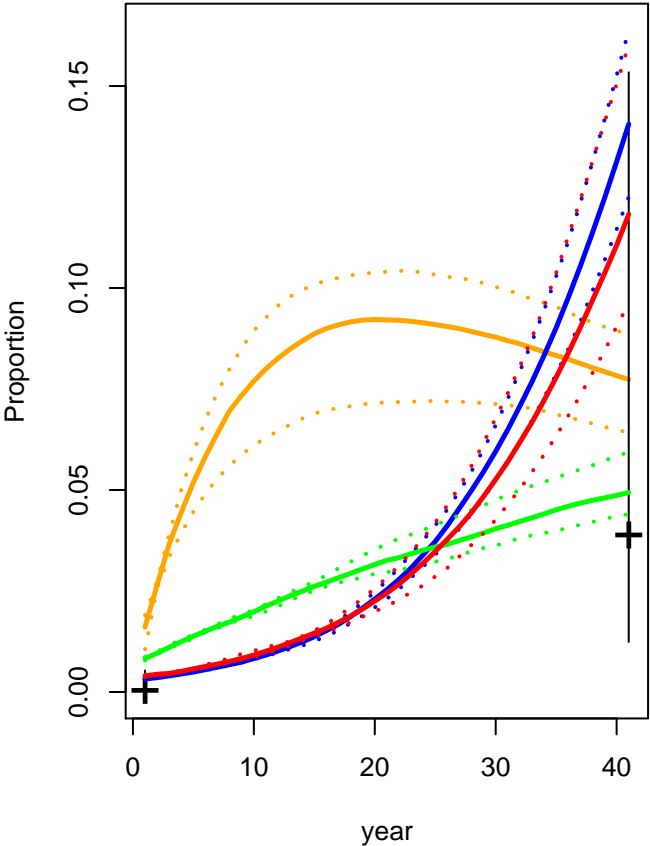
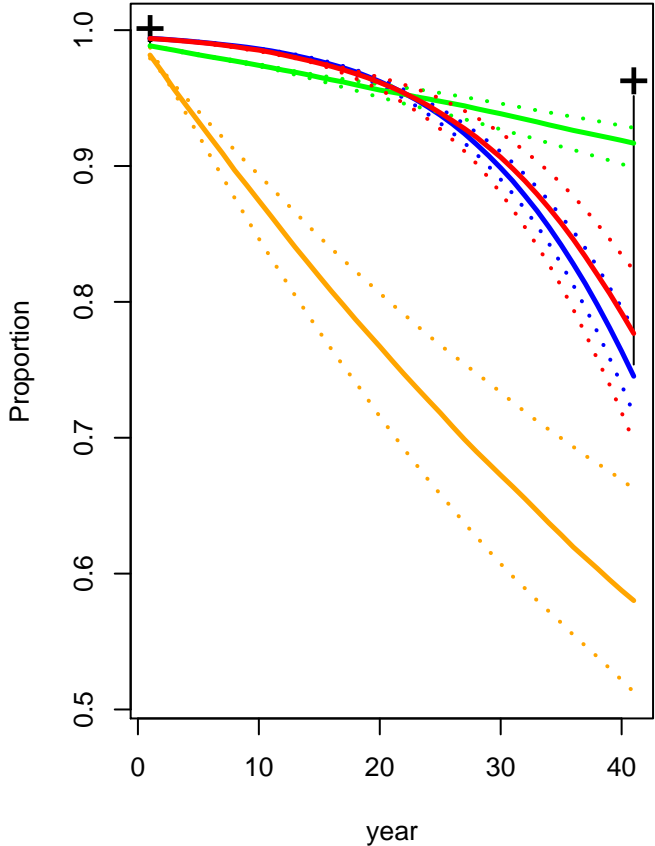
Dead



Uninfected

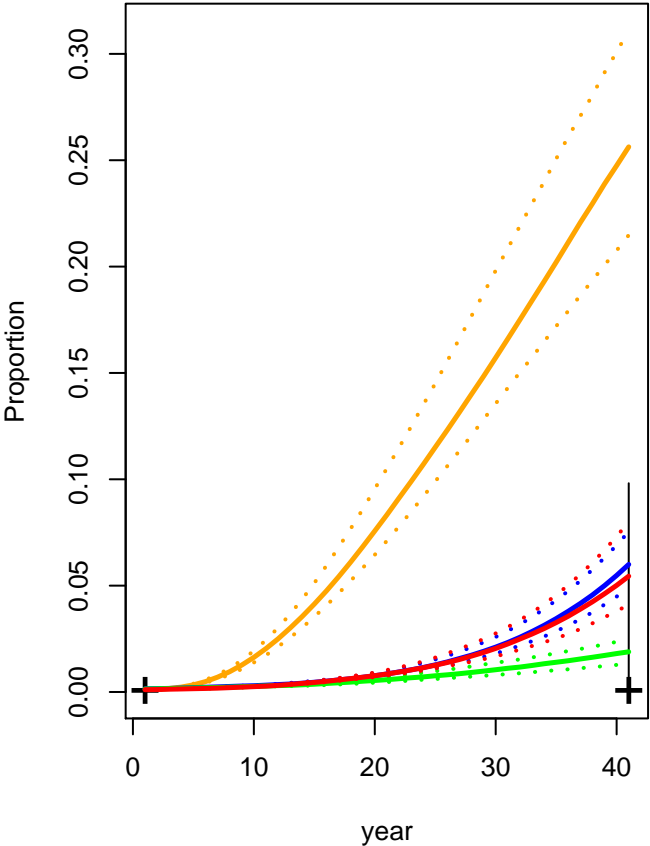
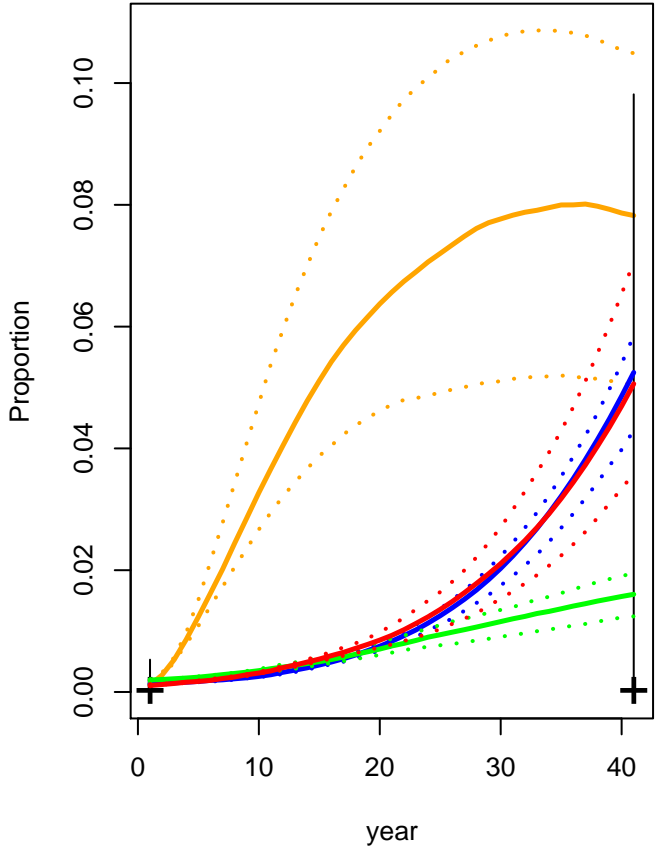
Site 11

Slight Infection



Moderate Infection

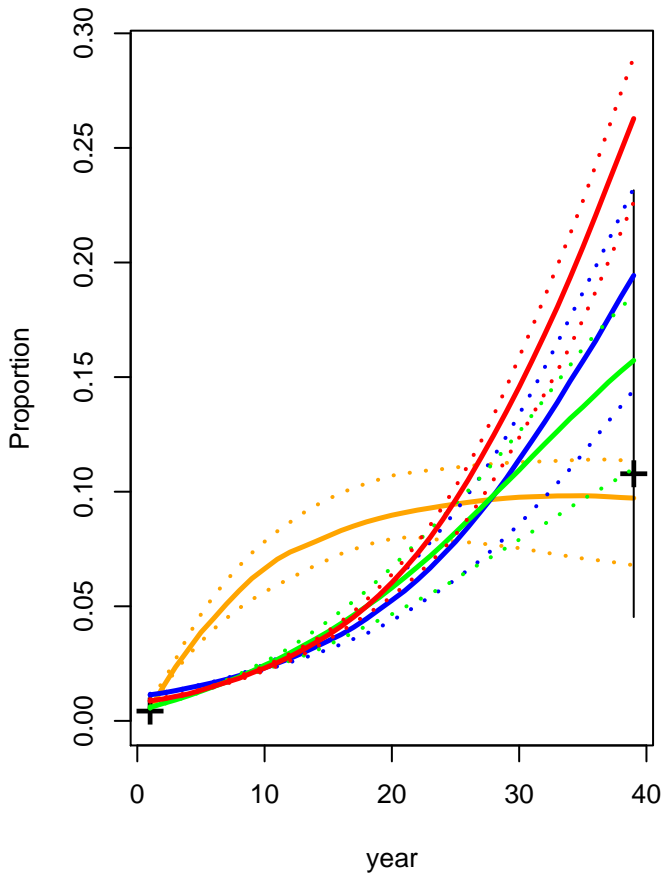
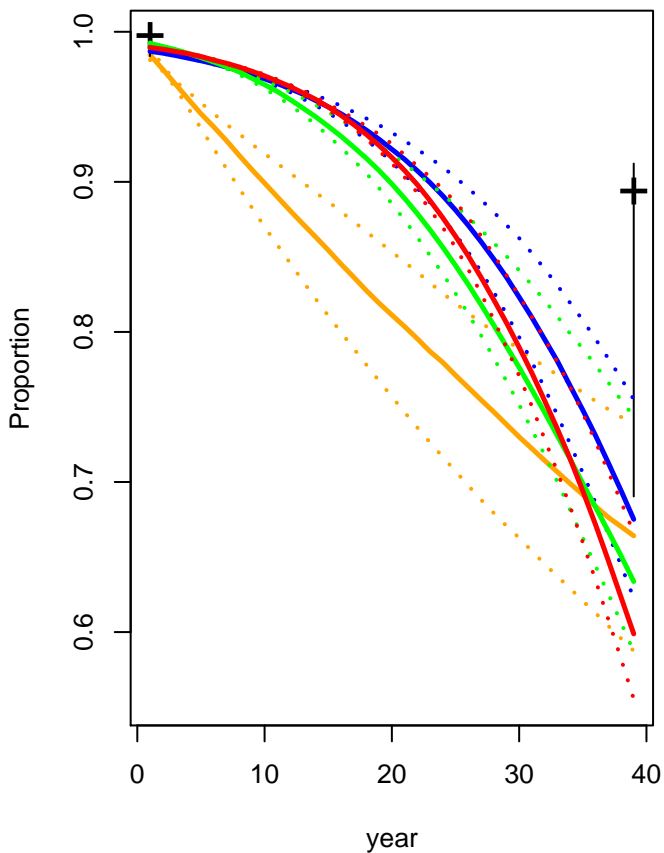
Dead



Uninfected

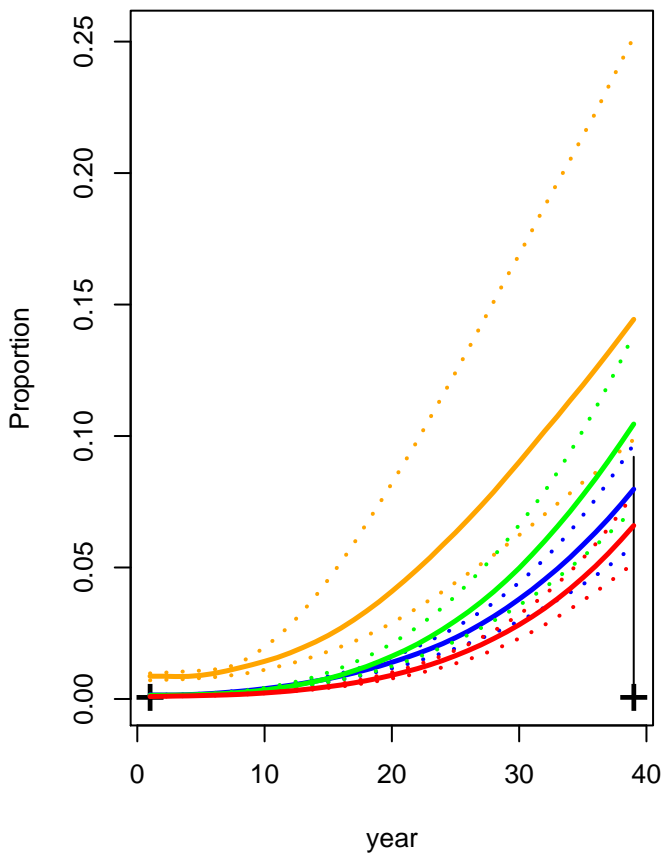
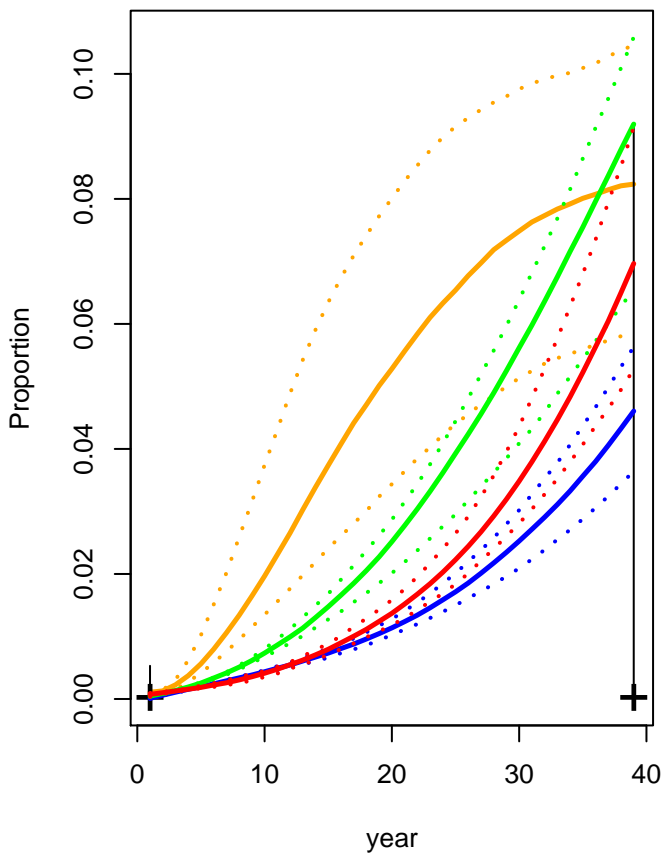
Site 12

Slight Infection



Moderate Infection

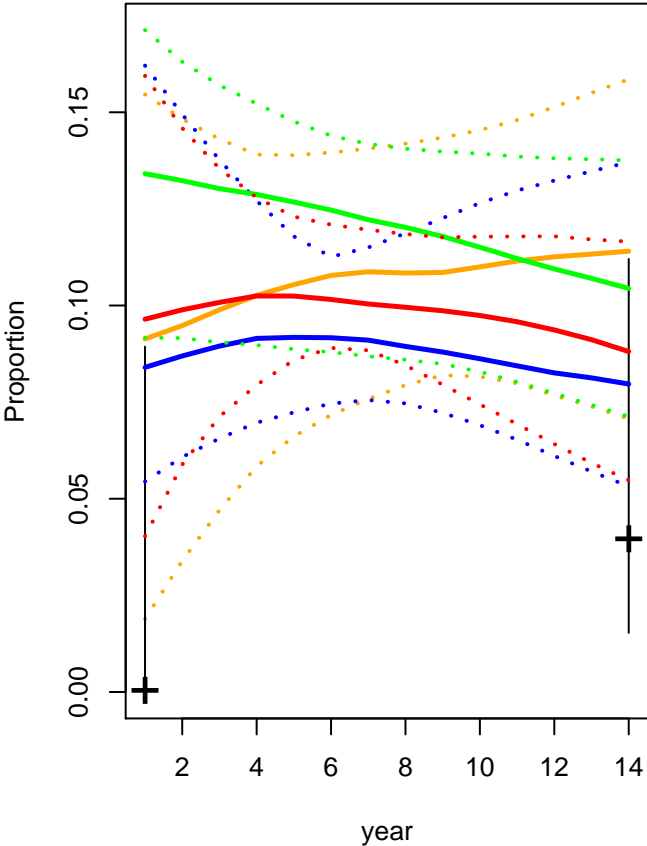
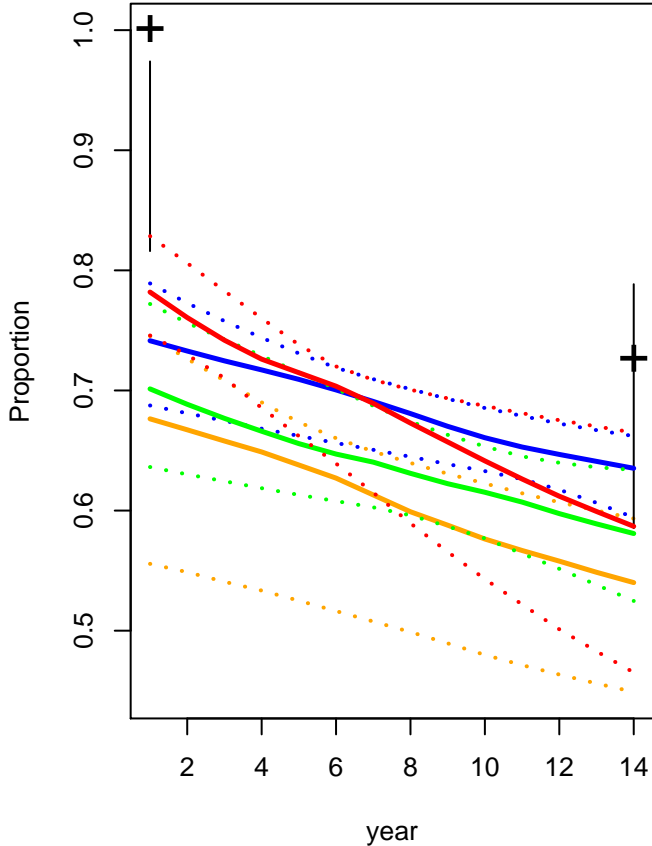
Dead



Uninfected

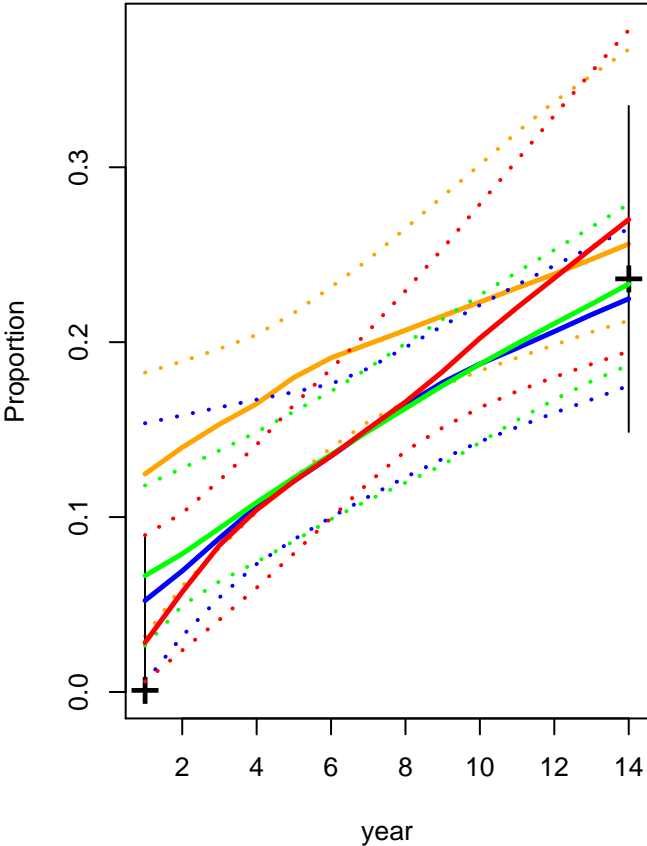
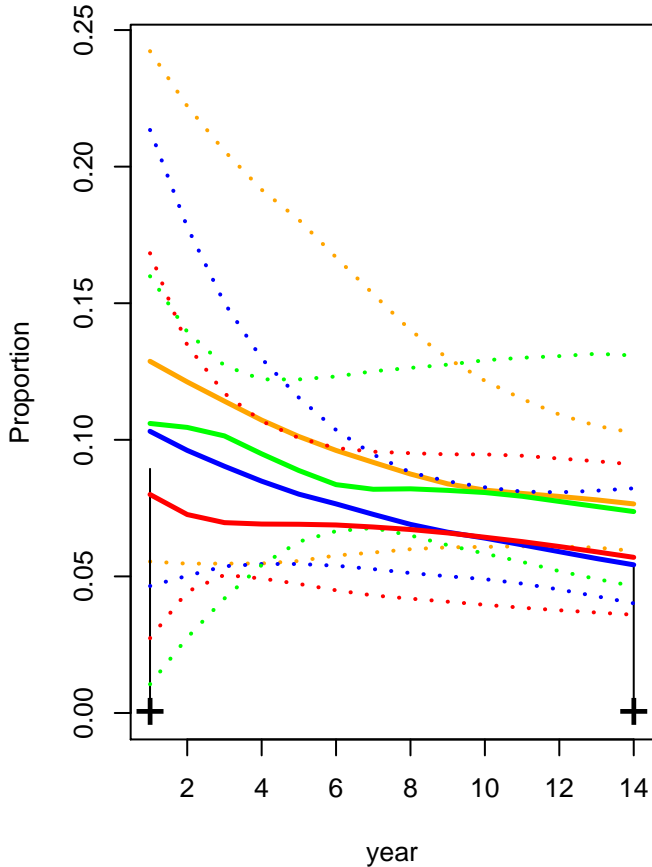
Site 13

Slight Infection



Moderate Infection

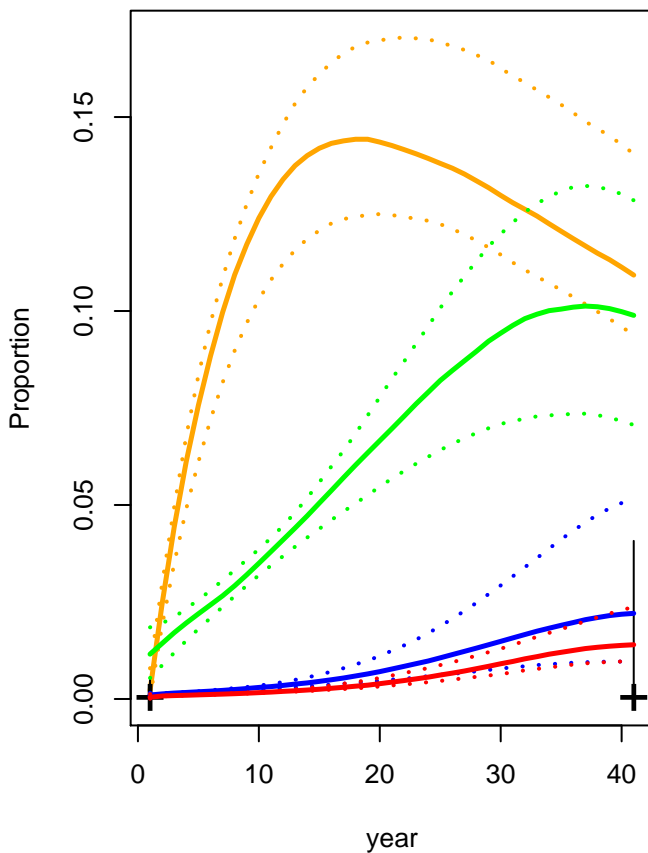
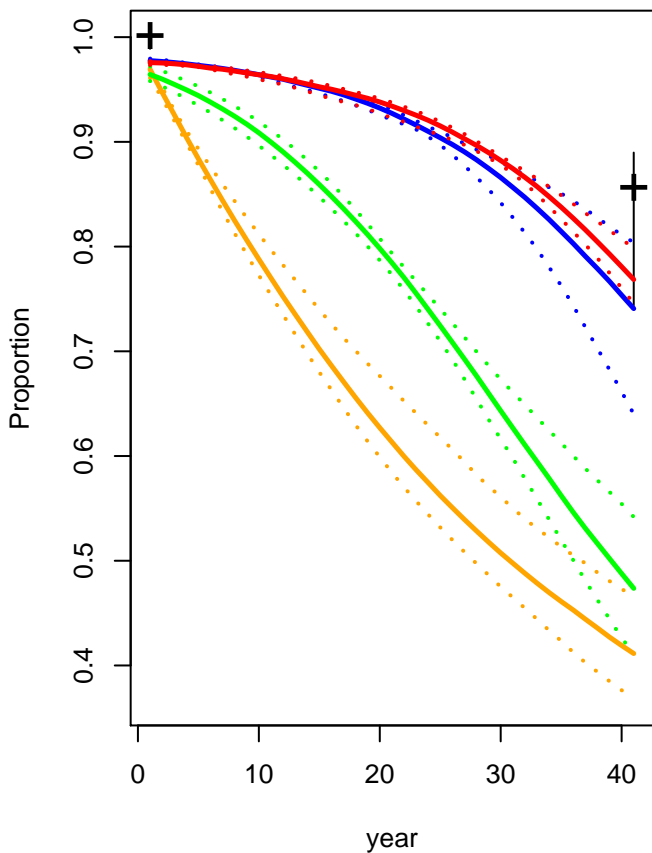
Dead



Uninfected

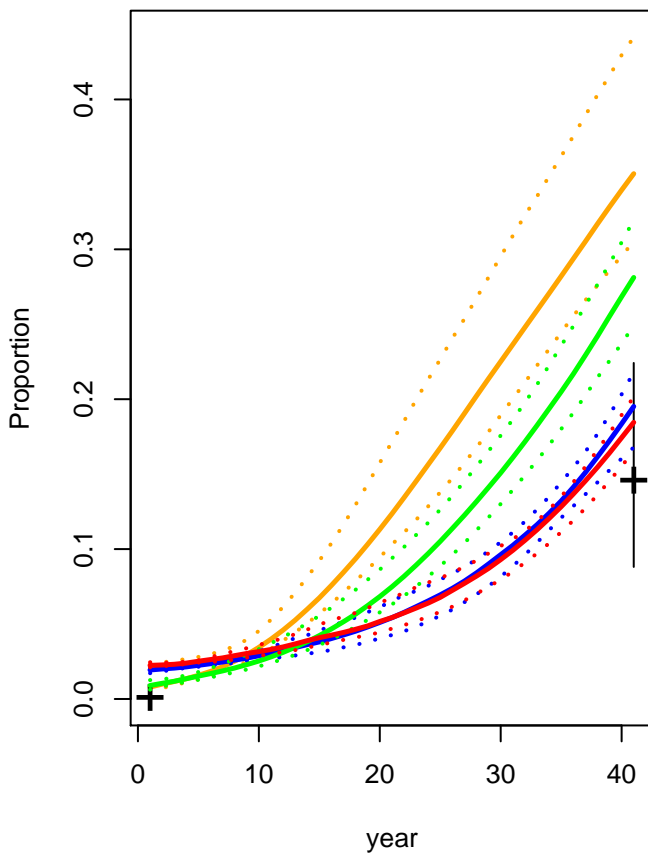
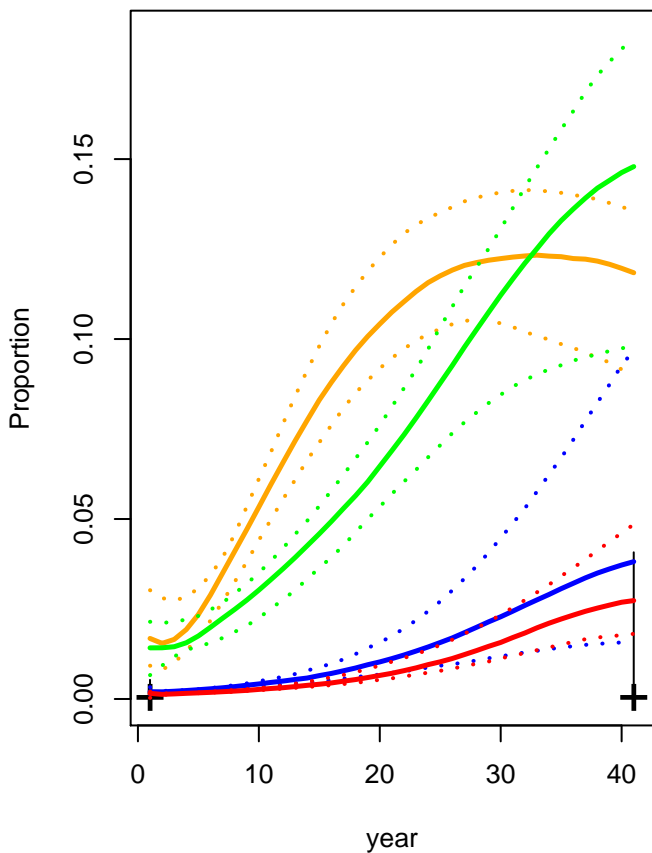
Site 14

Slight Infection



Moderate Infection

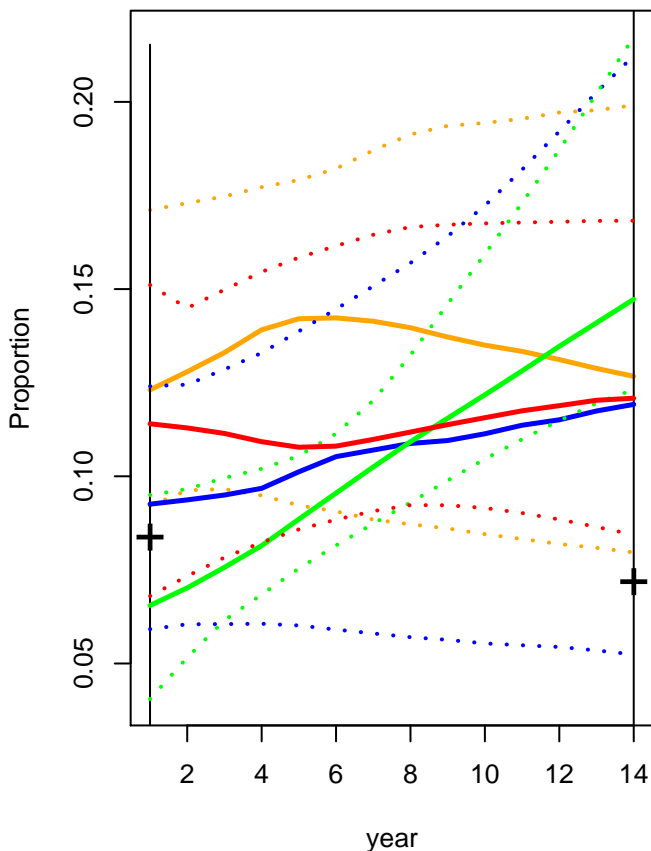
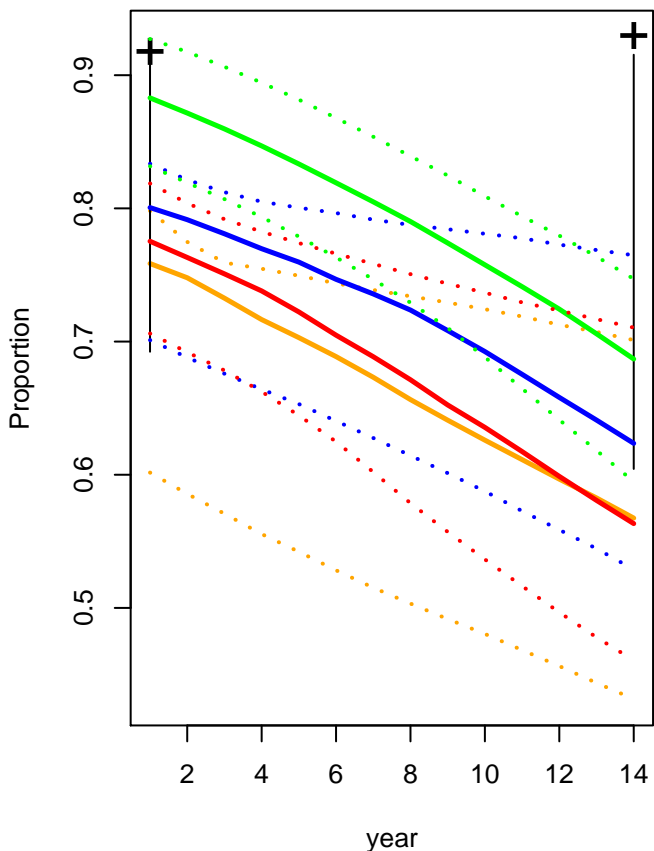
Dead



Uninfected

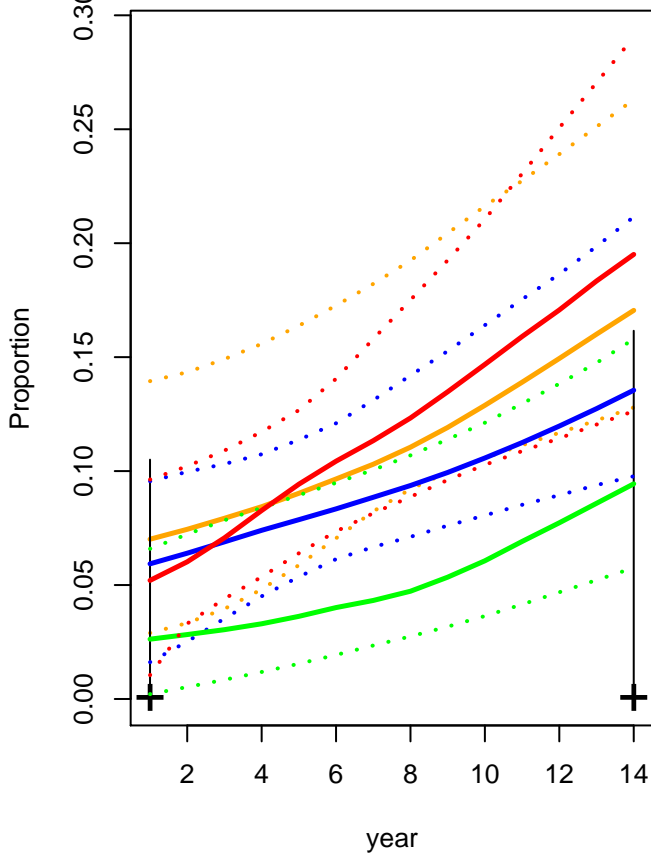
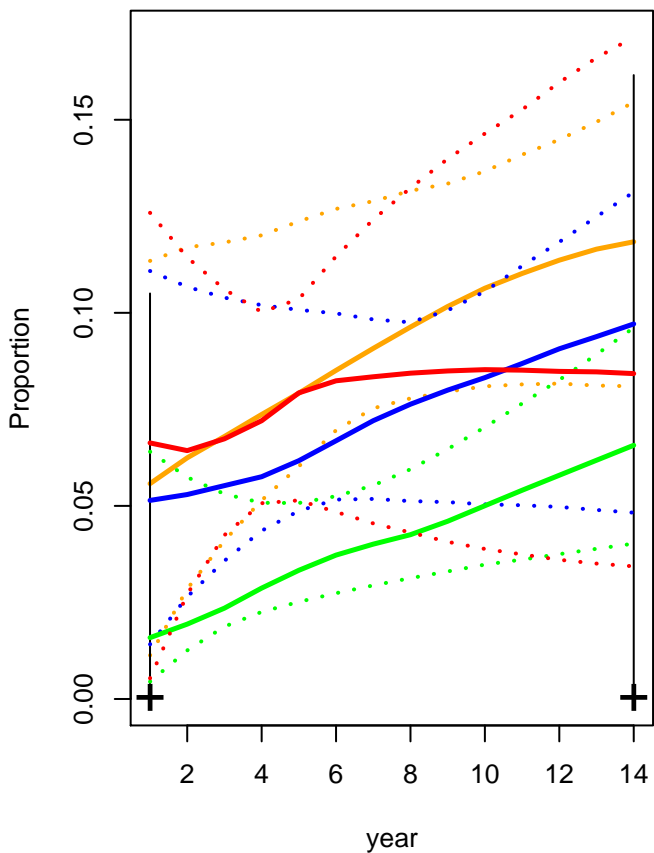
Site 15

Slight Infection



Moderate Infection

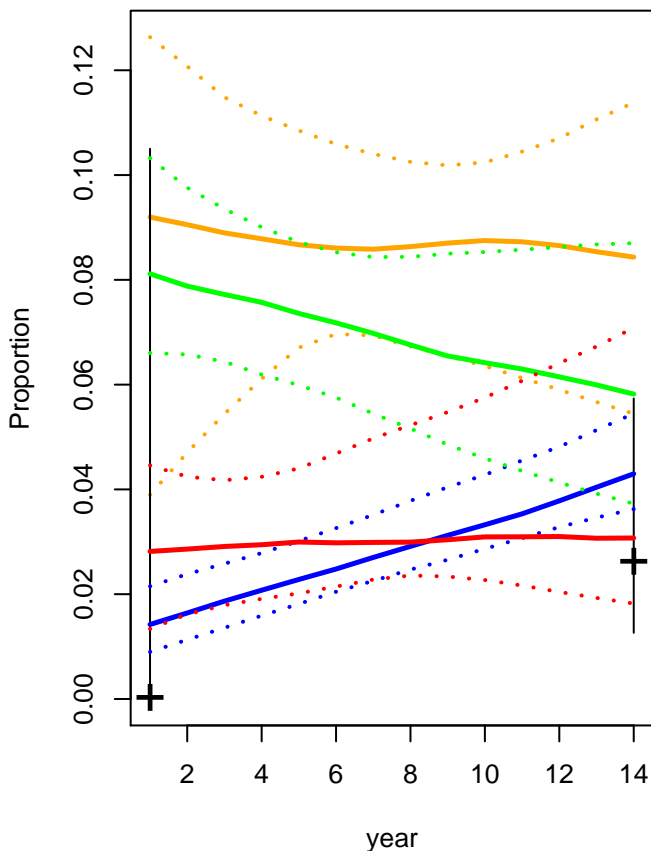
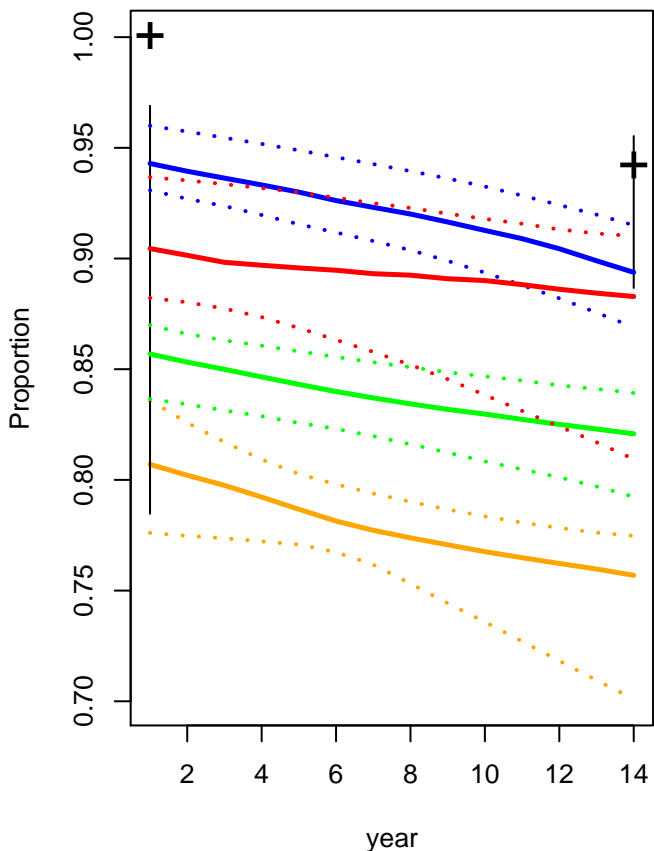
Dead



Uninfected

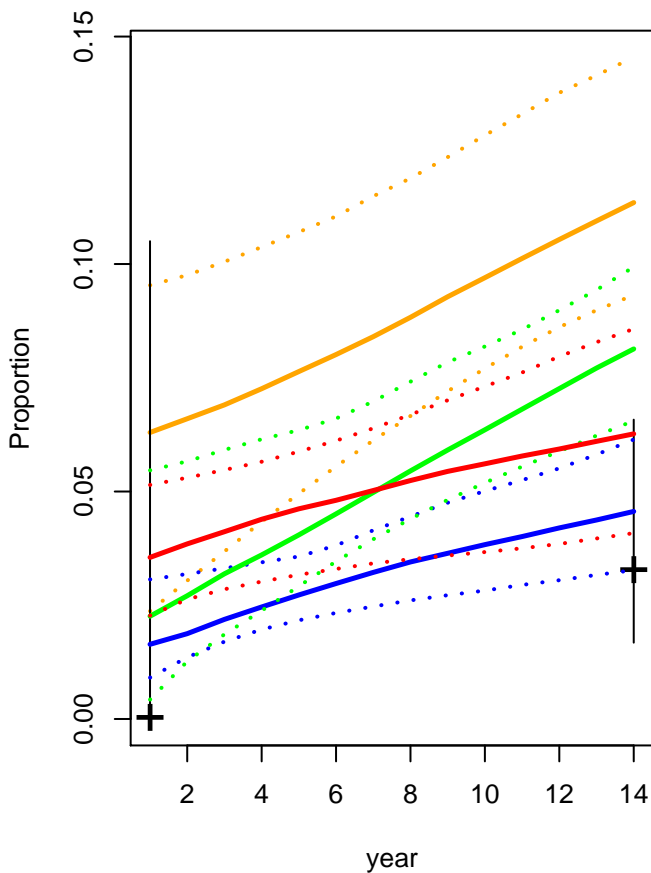
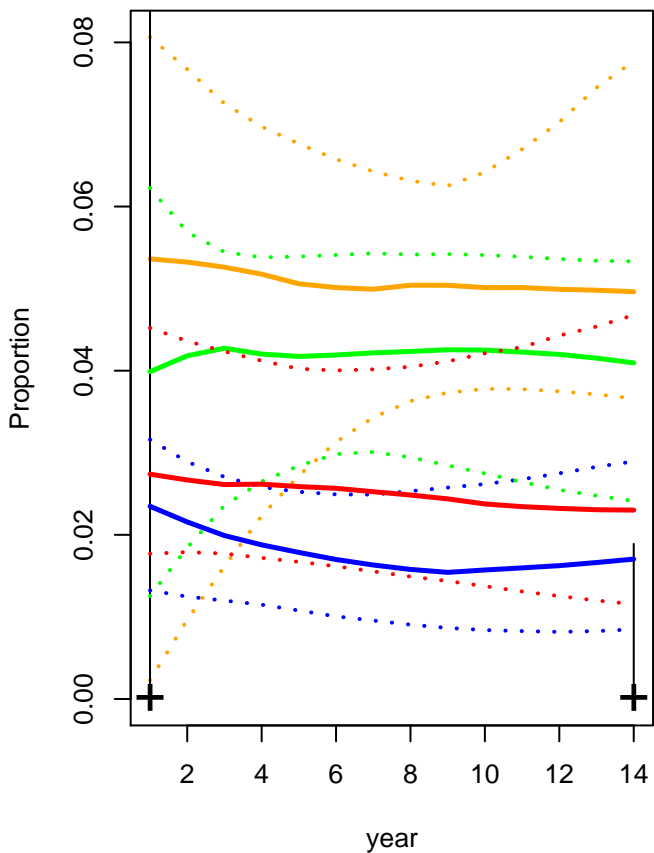
Site 16

Slight Infection



Moderate Infection

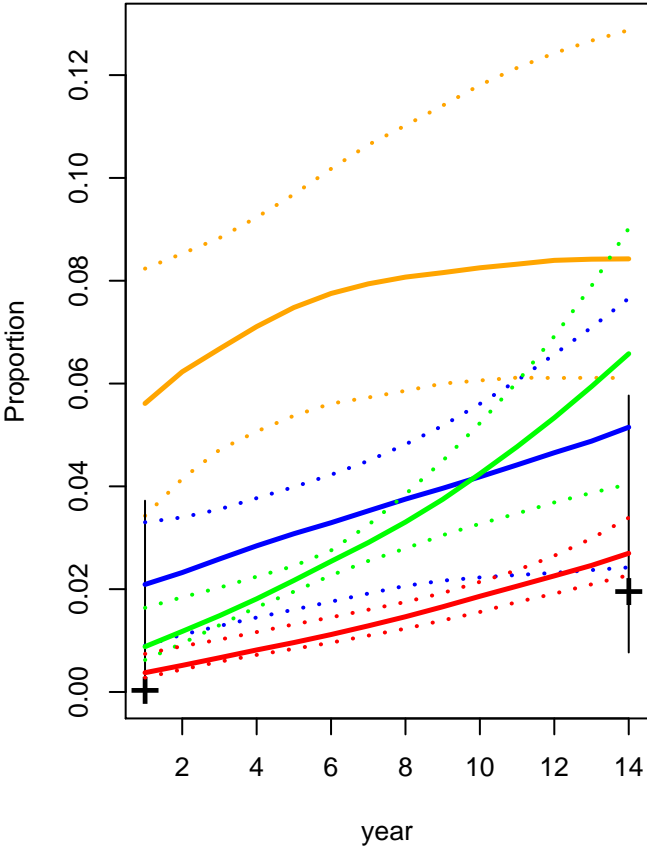
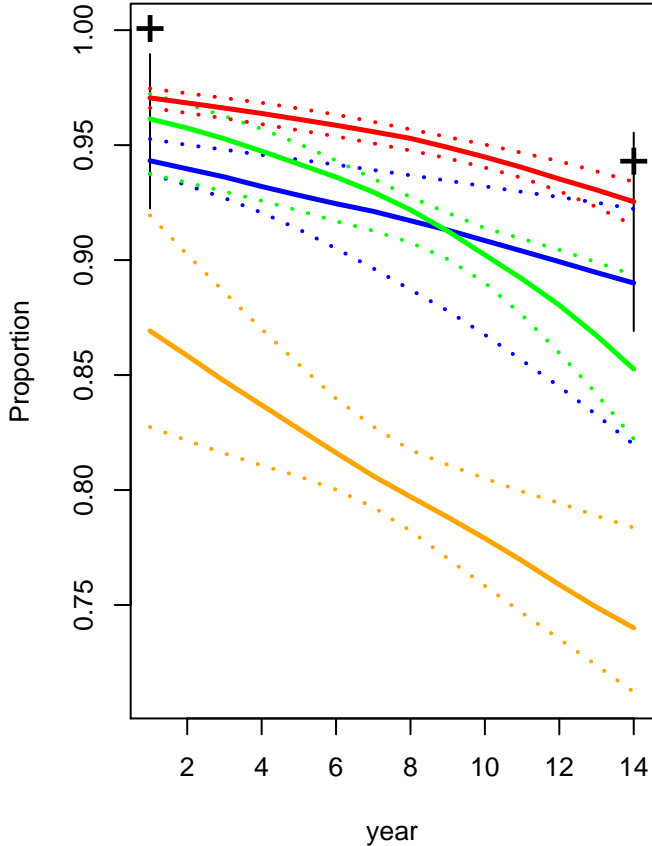
Dead



Uninfected

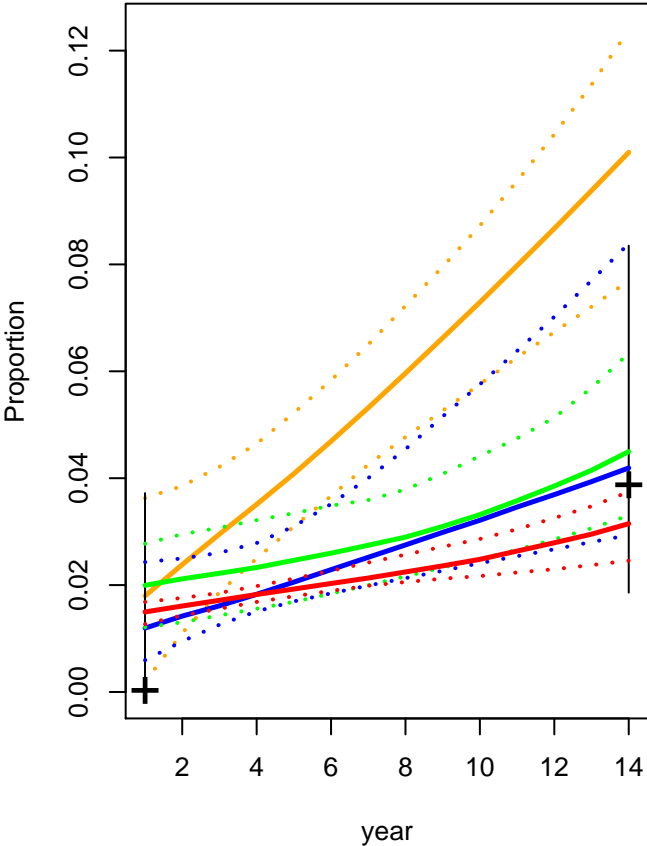
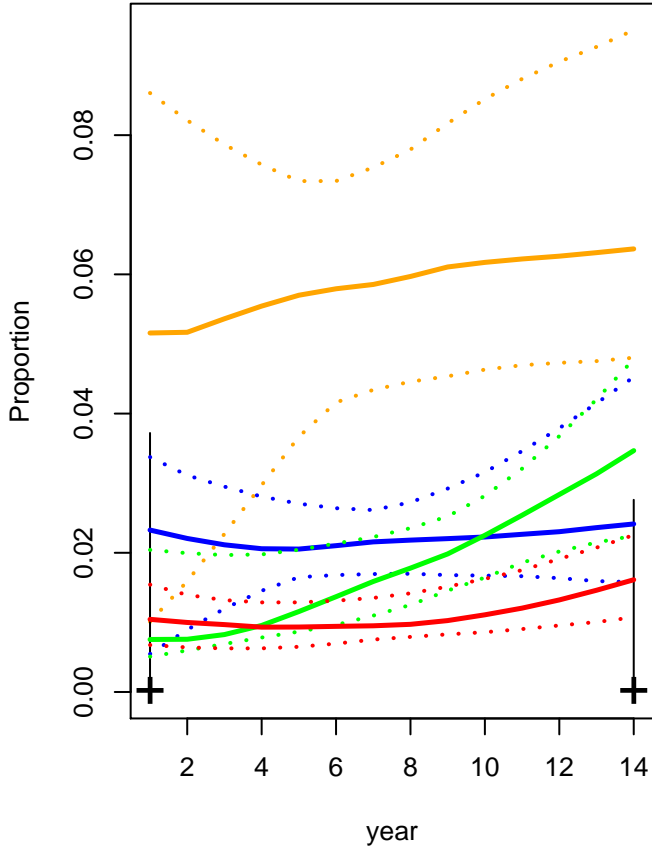
Site 17

Slight Infection



Moderate Infection

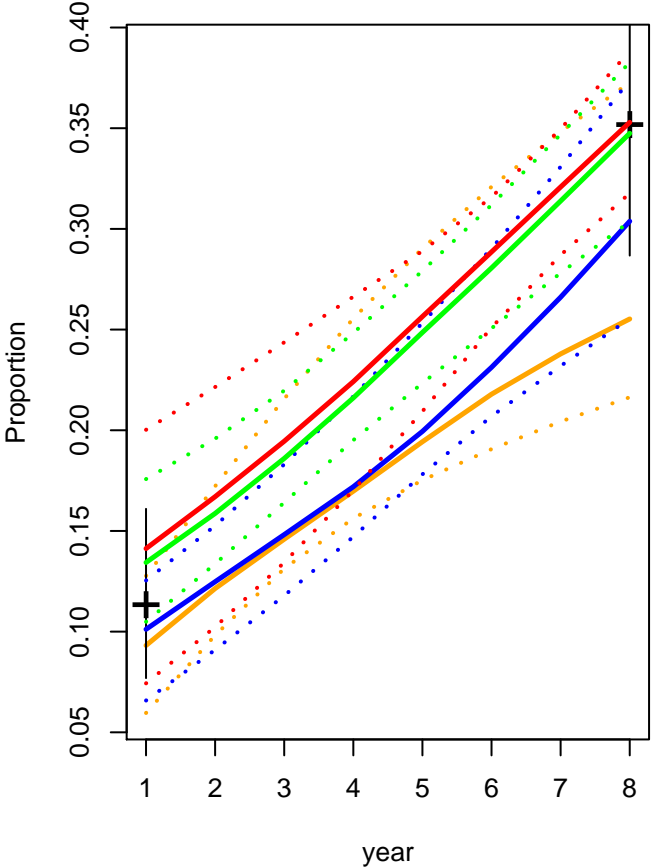
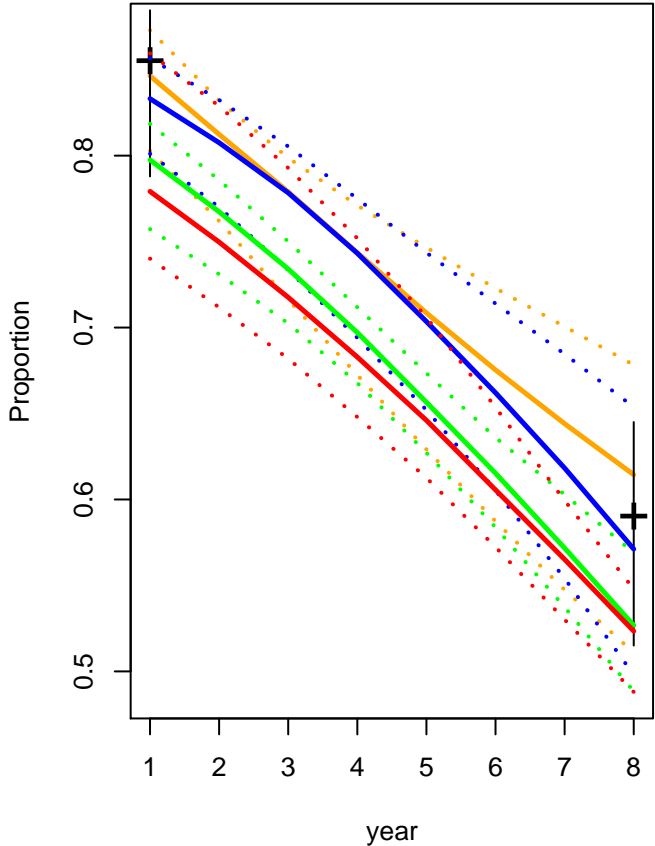
Dead



Uninfected

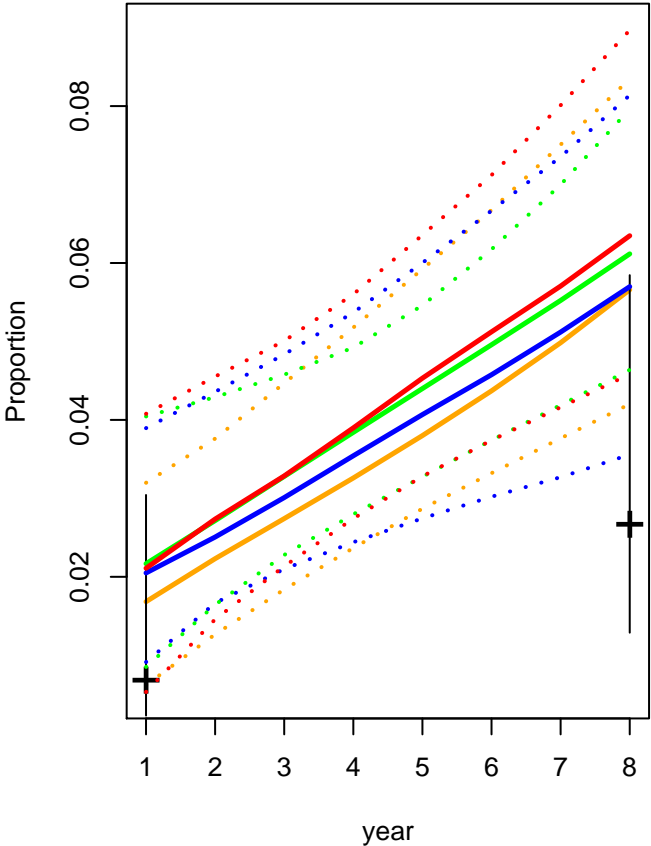
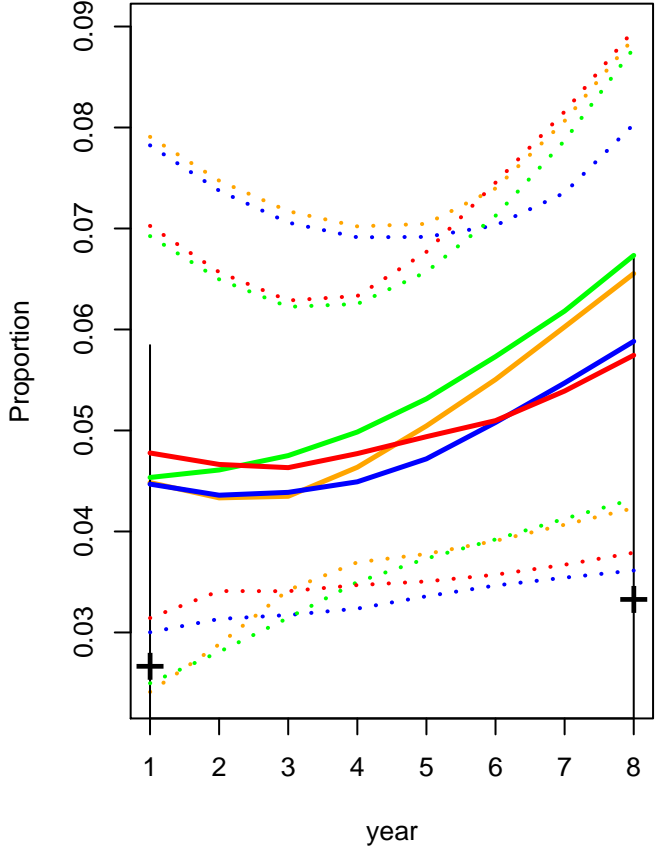
Site 18

Slight Infection



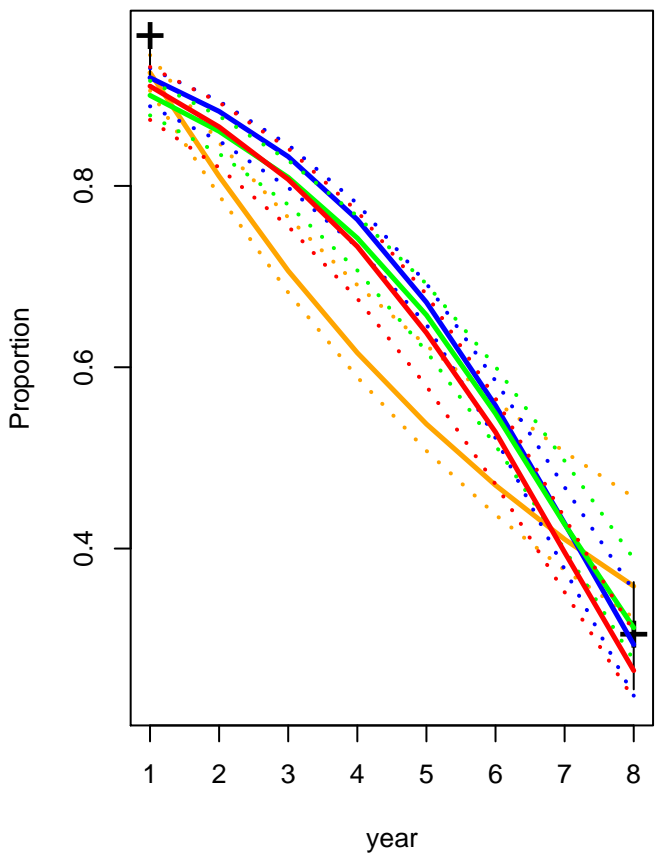
Moderate Infection

Dead

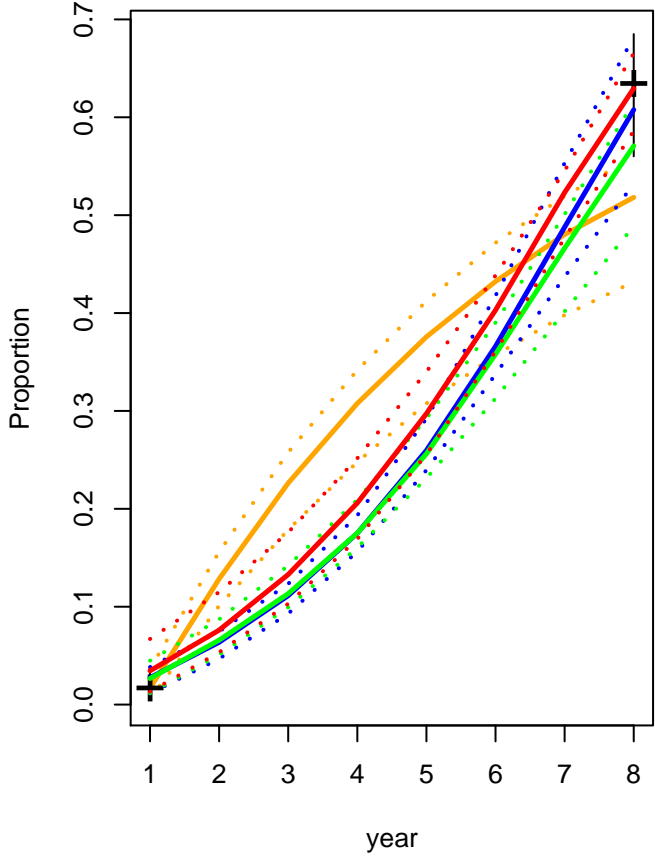


Site 19

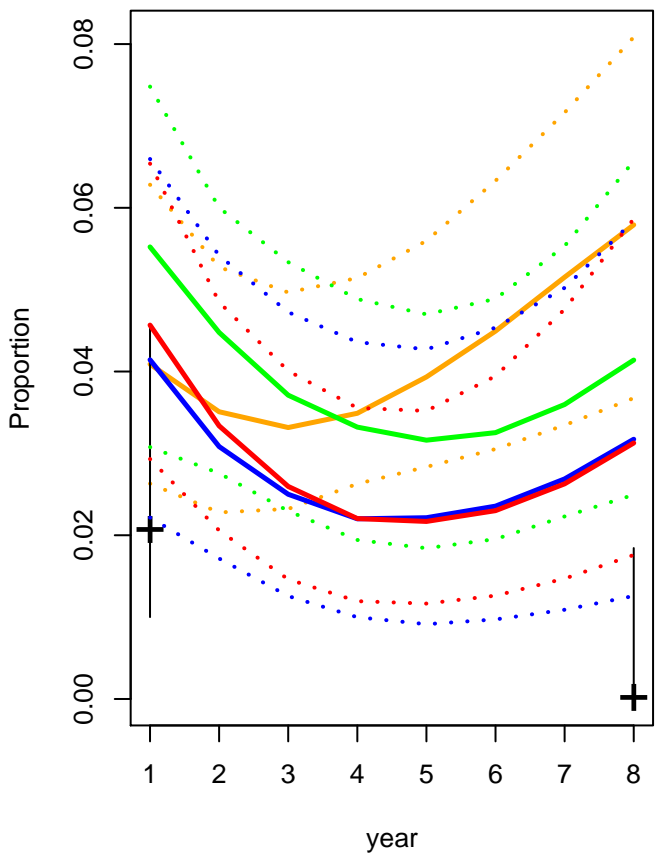
Uninfected



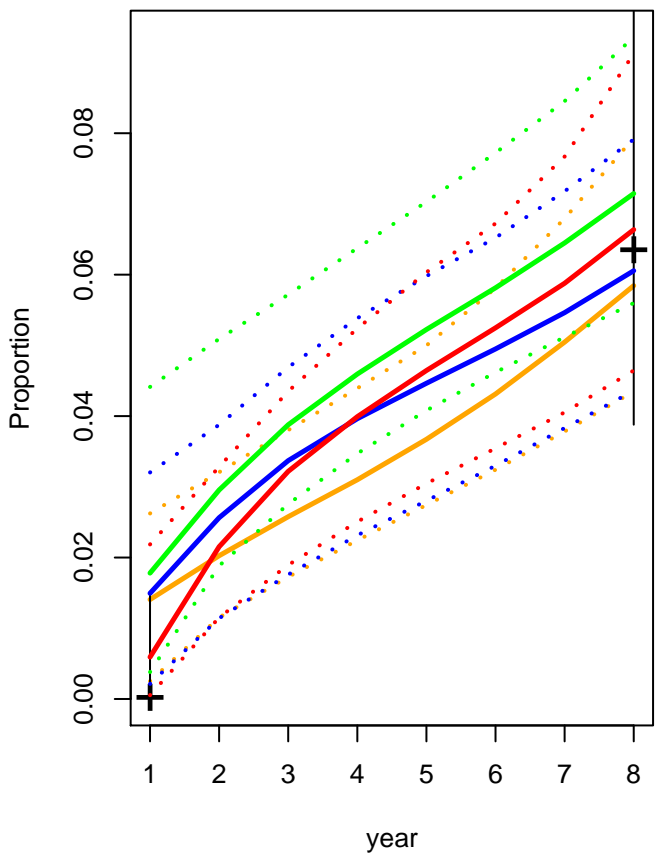
Slight Infection



Moderate Infection



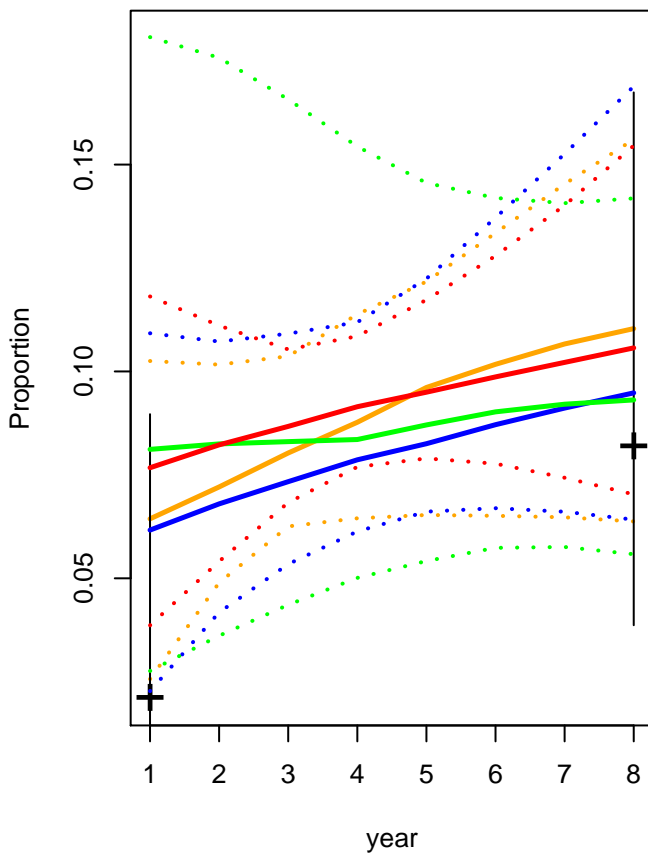
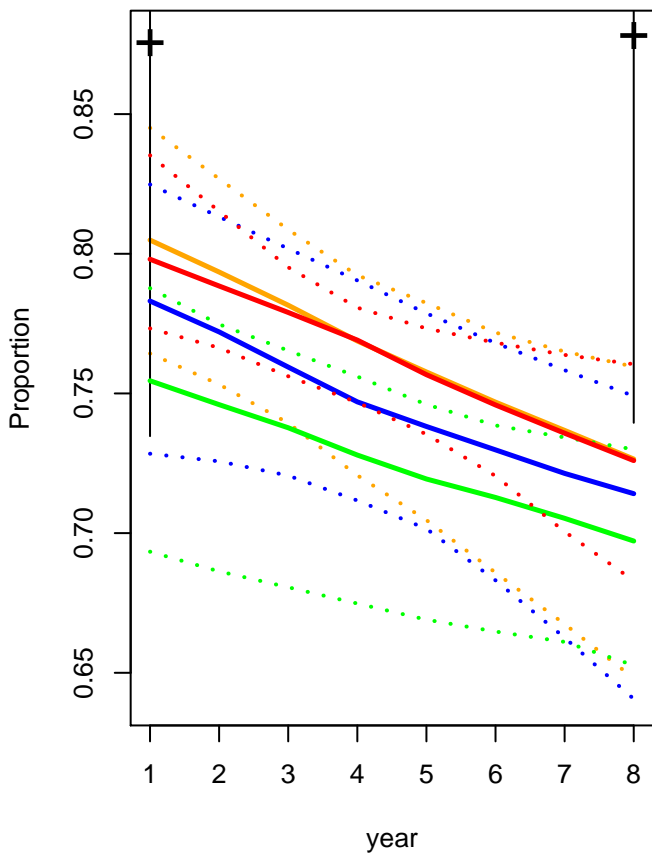
Dead



Uninfected

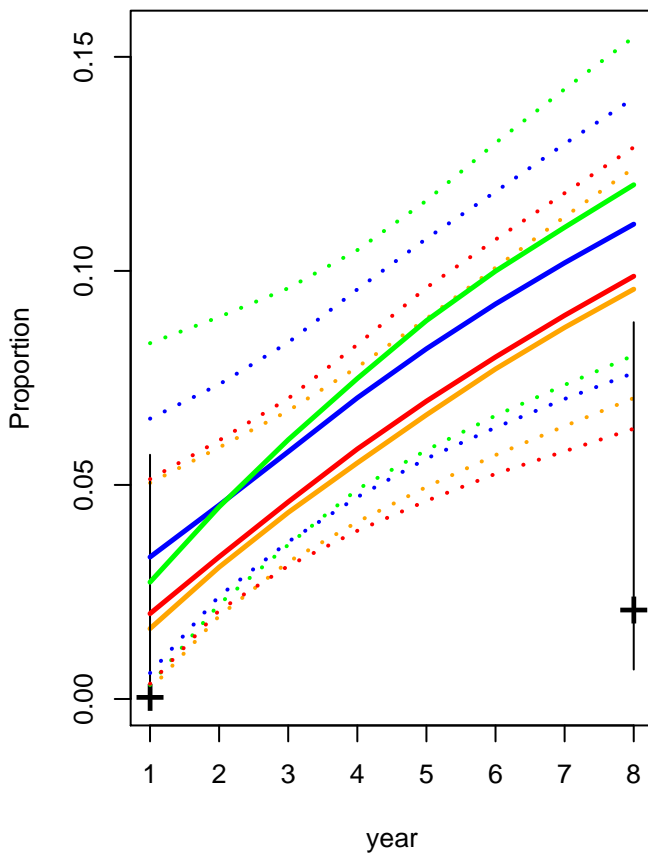
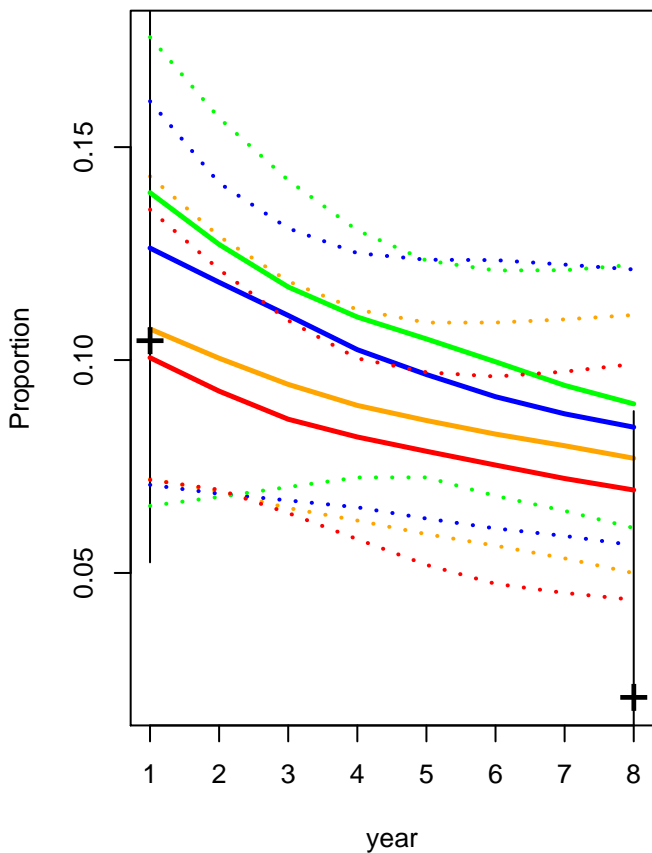
Site 20

Slight Infection



Moderate Infection

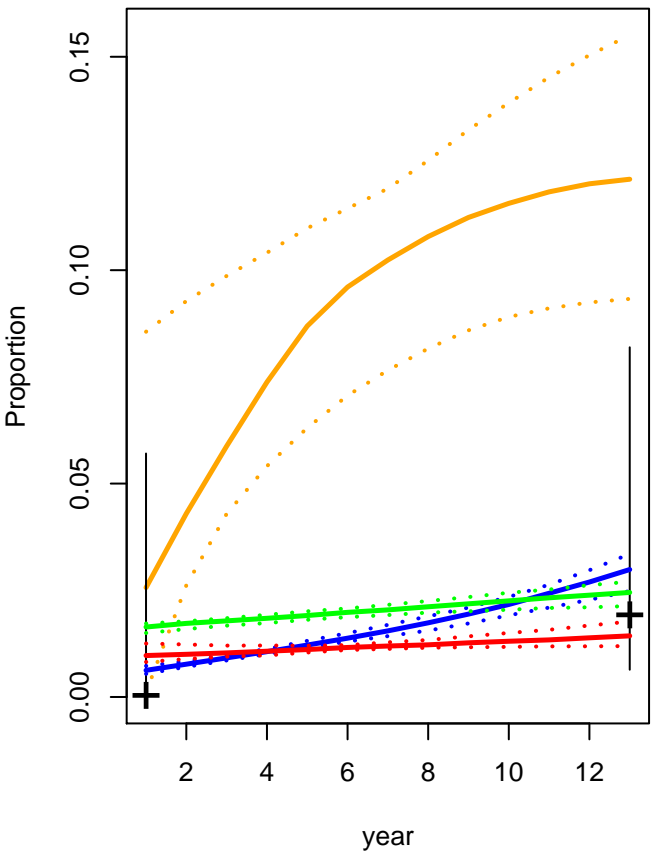
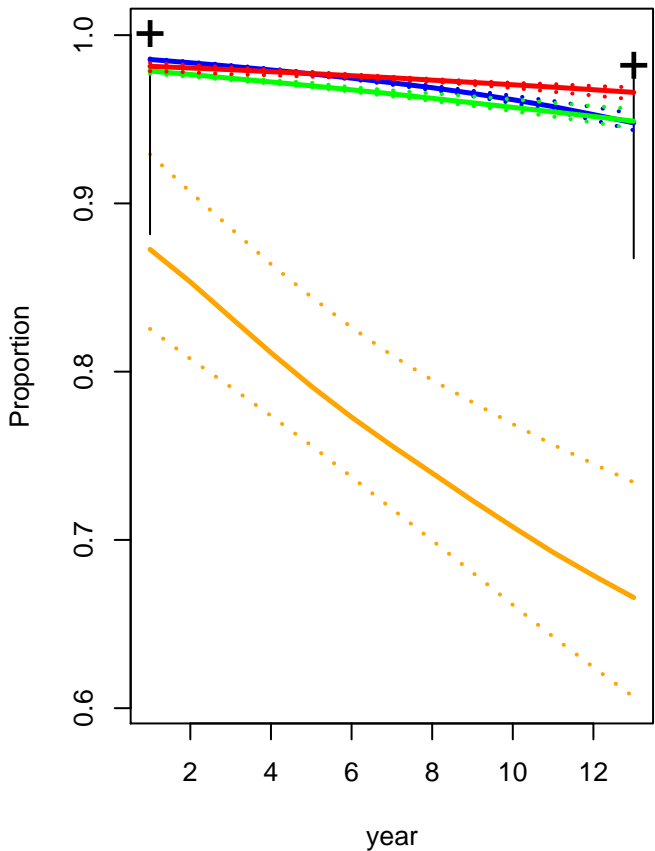
Dead



Uninfected

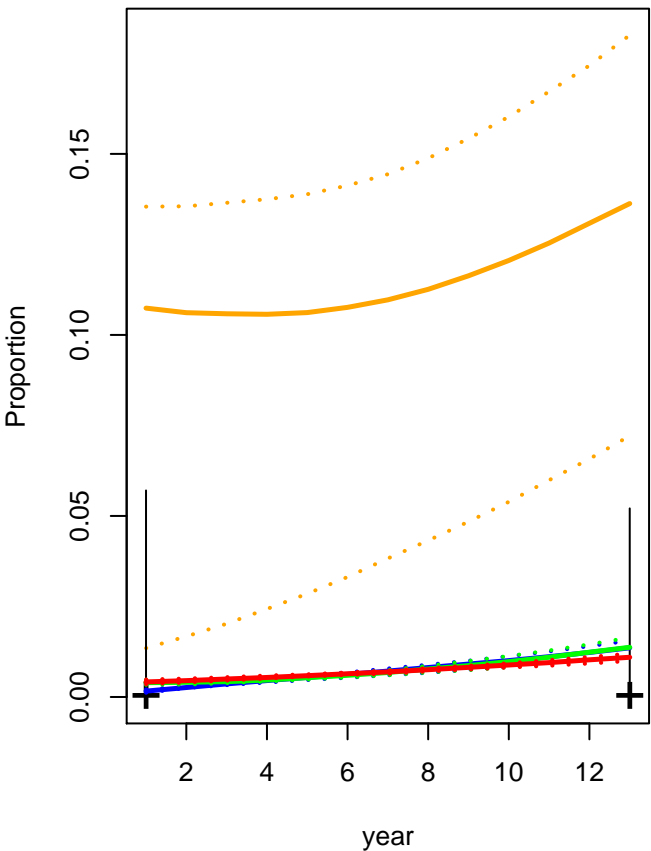
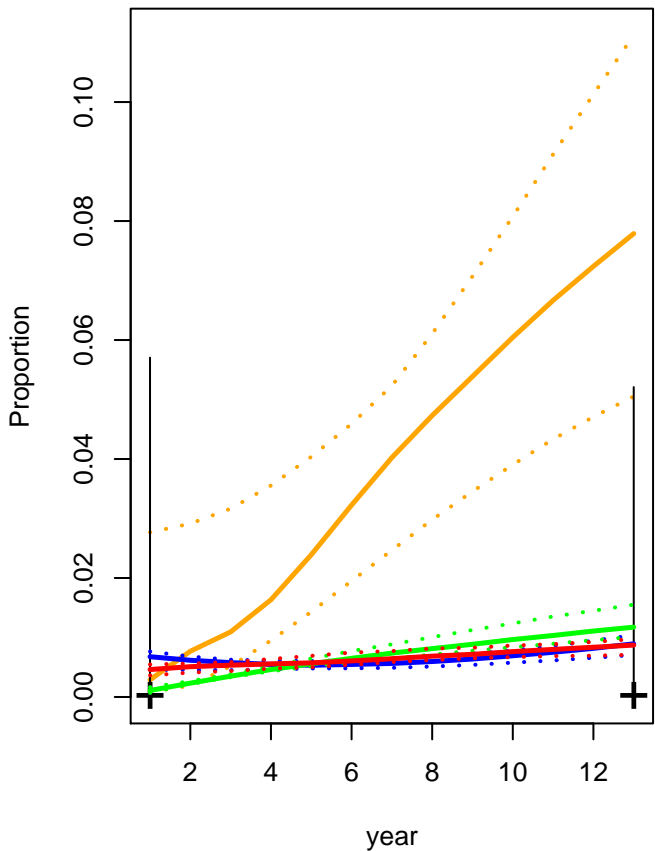
Site 21

Slight Infection



Moderate Infection

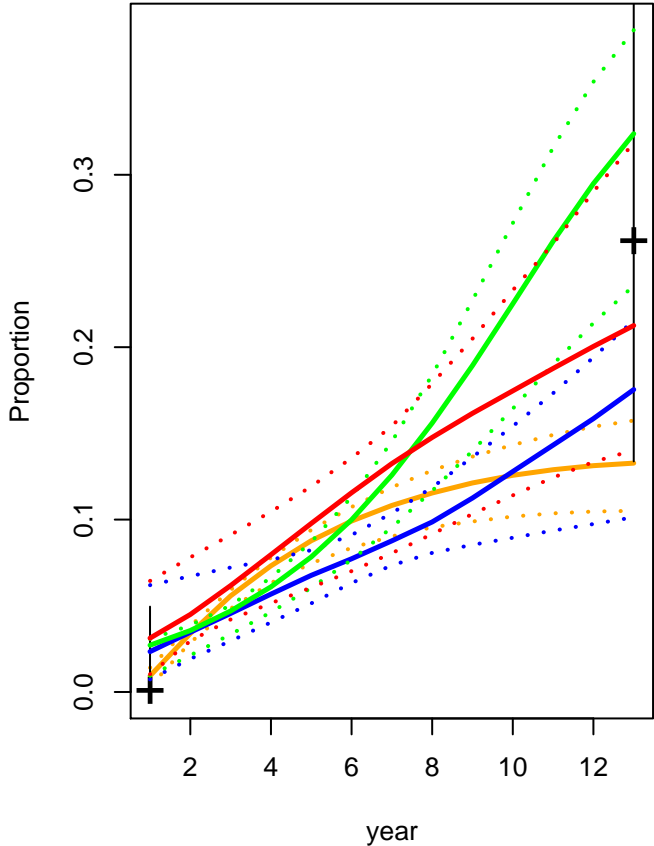
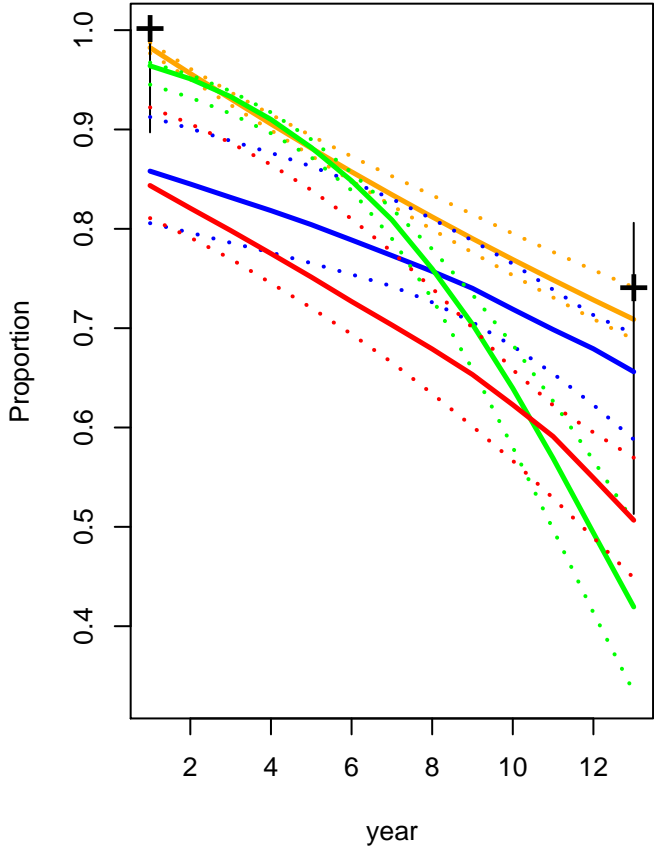
Dead



Uninfected

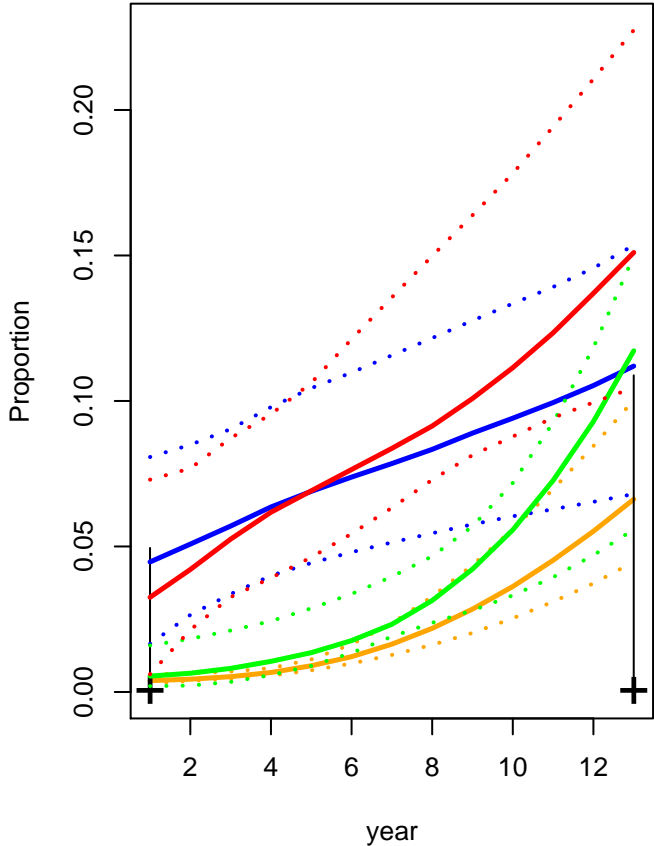
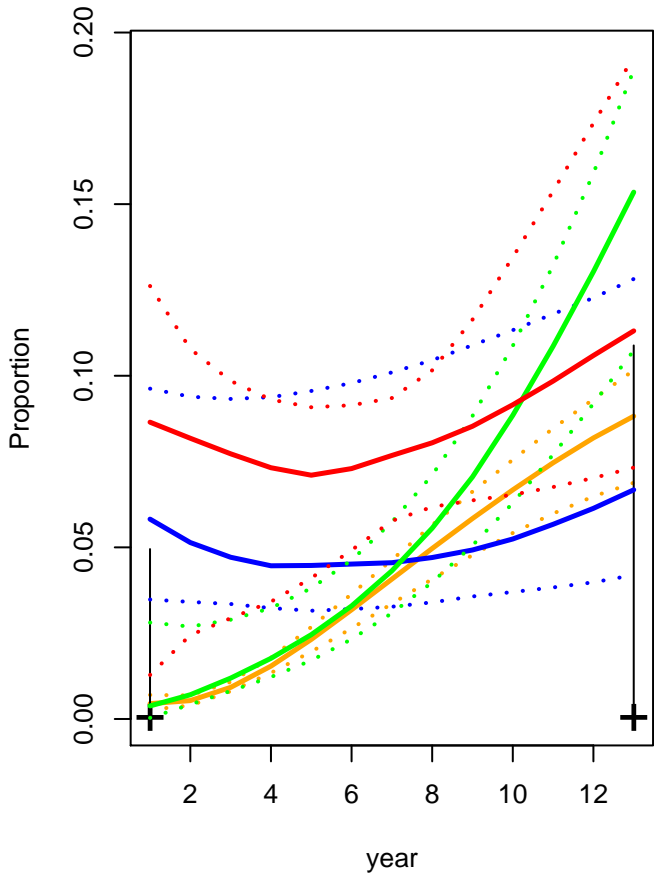
Site 22

Slight Infection



Moderate Infection

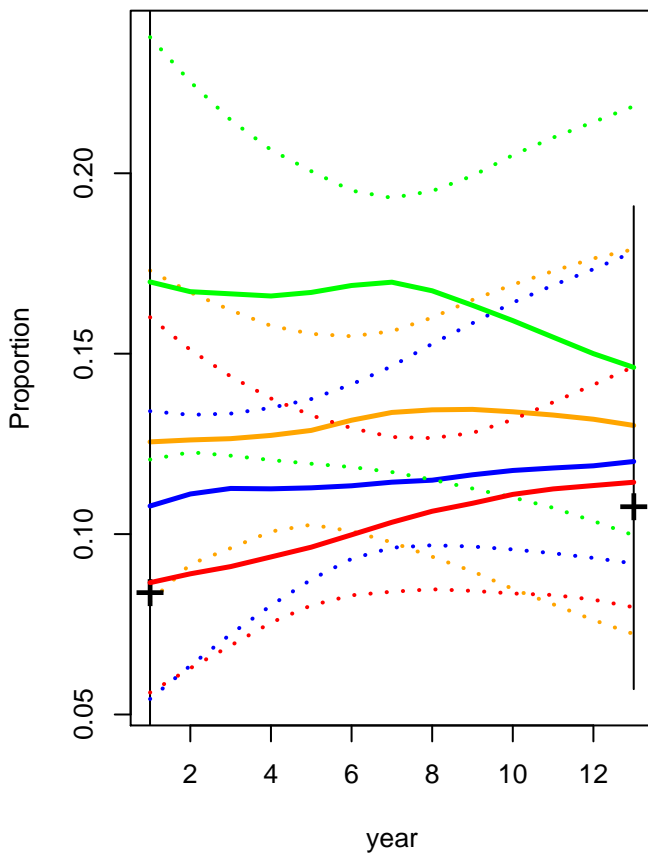
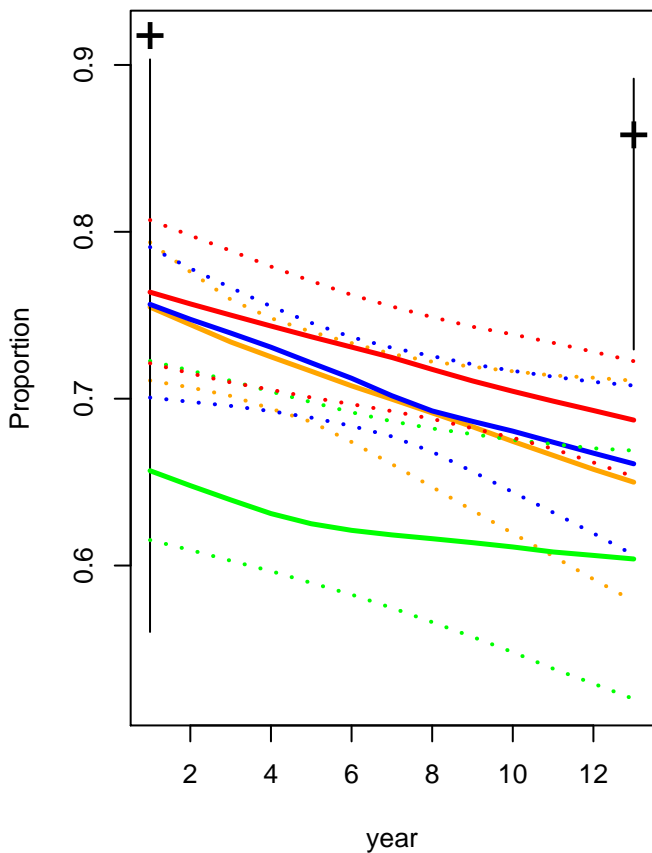
Dead



Uninfected

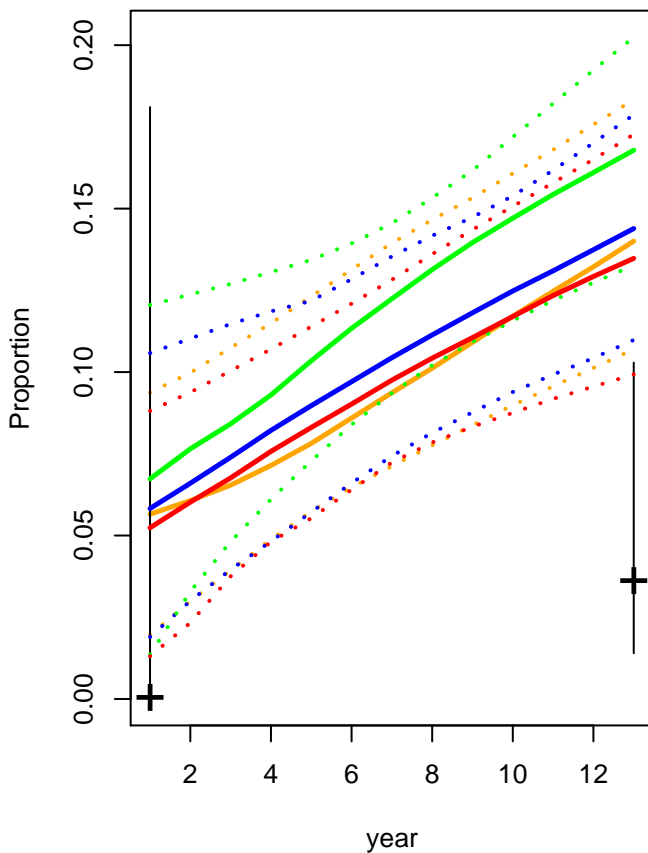
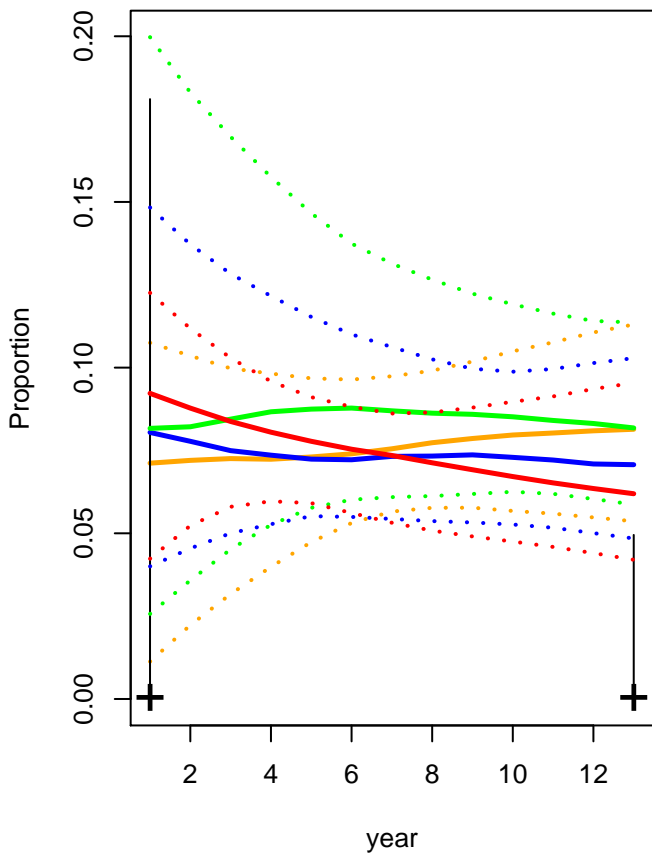
Site 23

Slight Infection



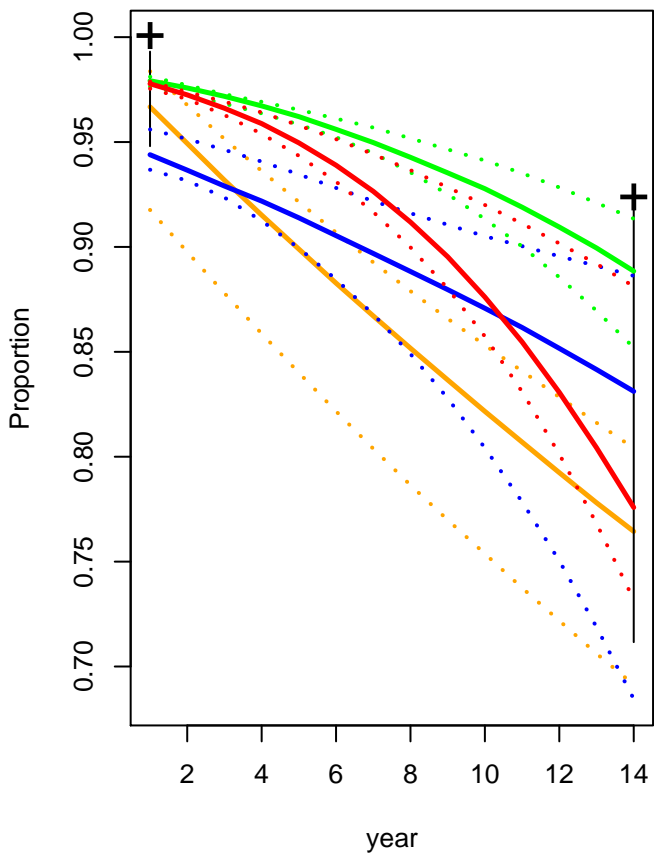
Moderate Infection

Dead

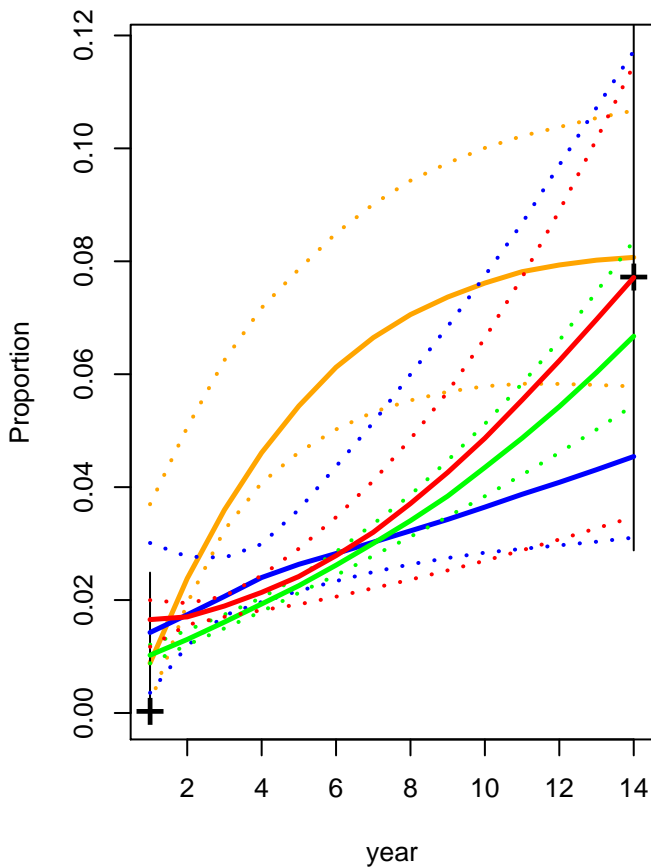


Uninfected

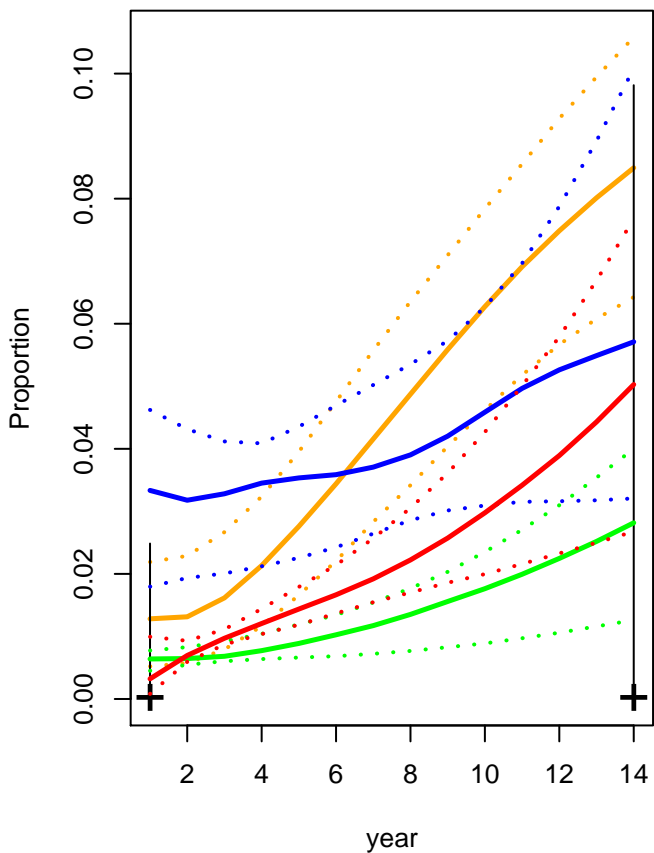
Site 24



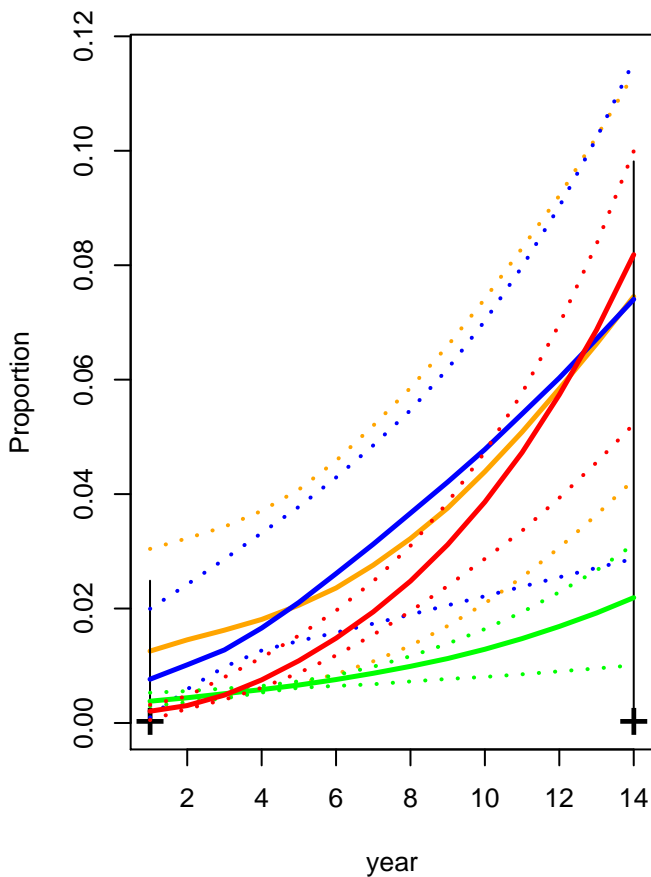
Slight Infection



Moderate Infection



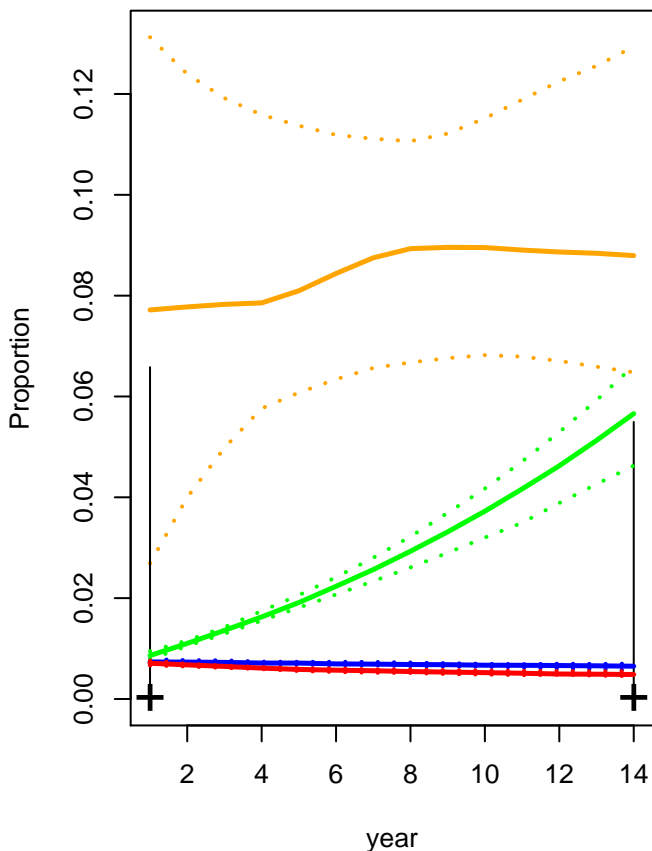
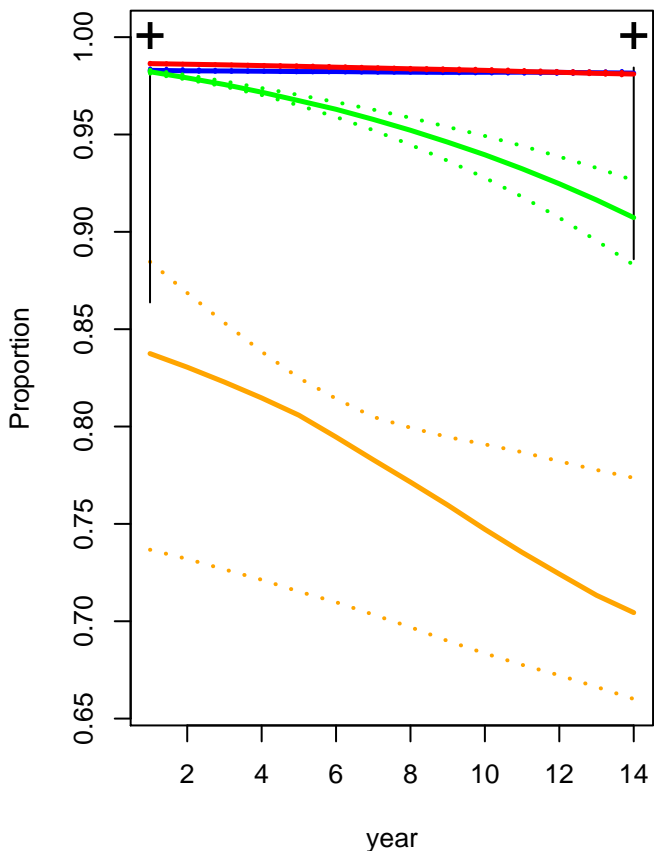
Dead



Uninfected

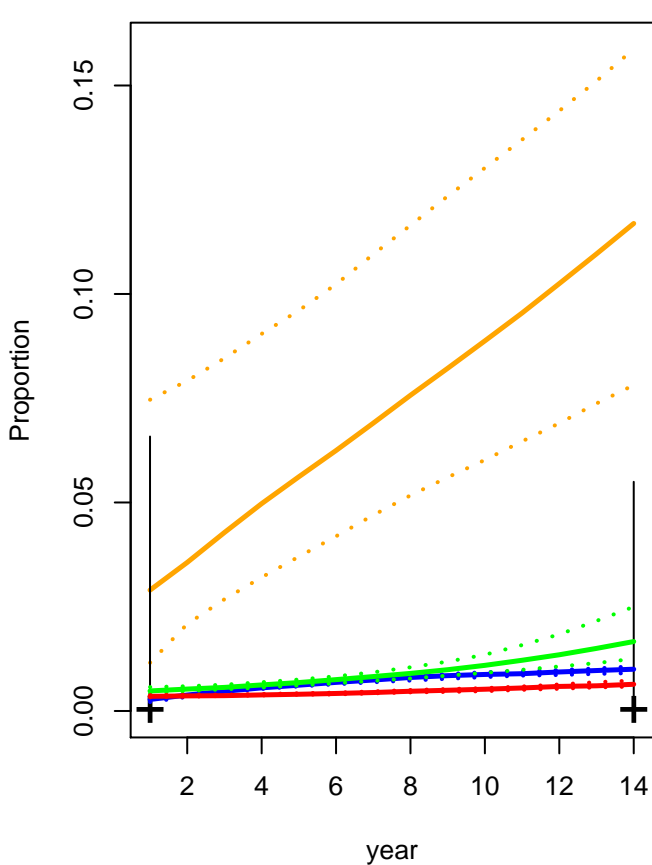
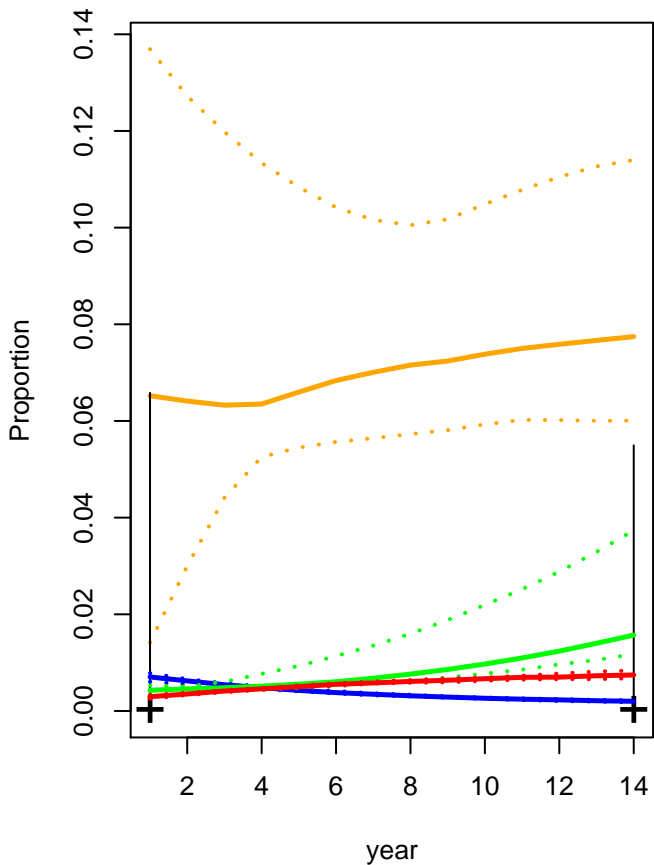
Site 25

Slight Infection



Moderate Infection

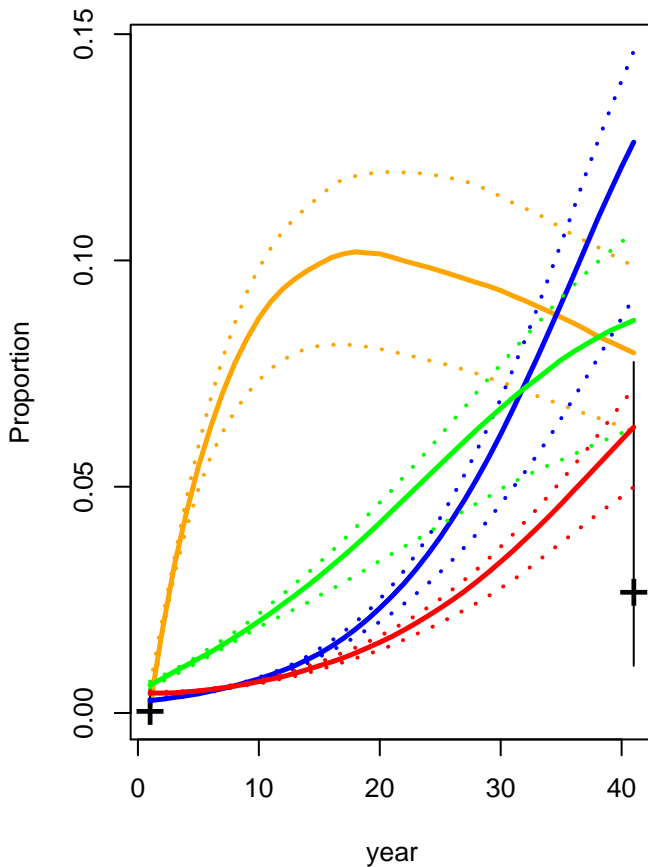
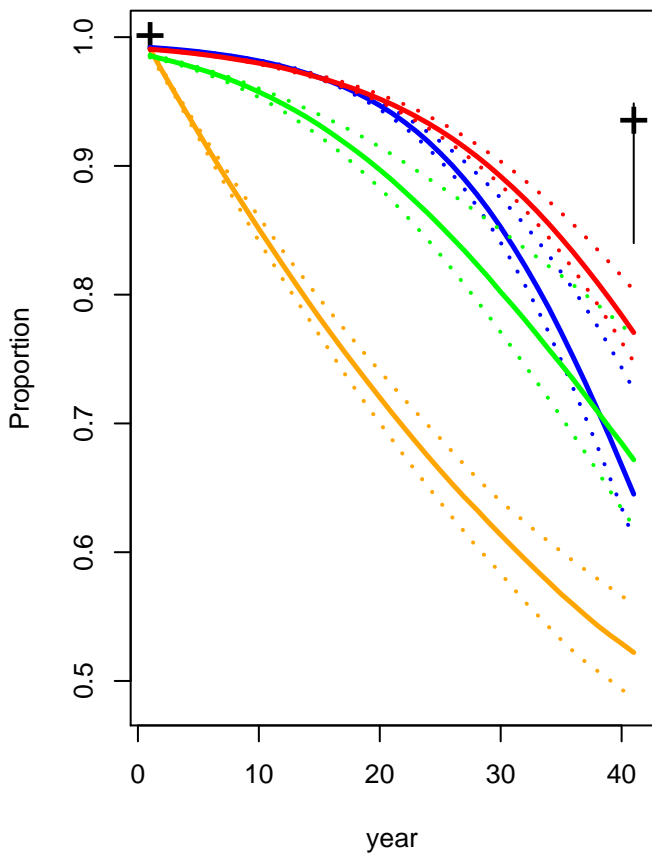
Dead



Uninfected

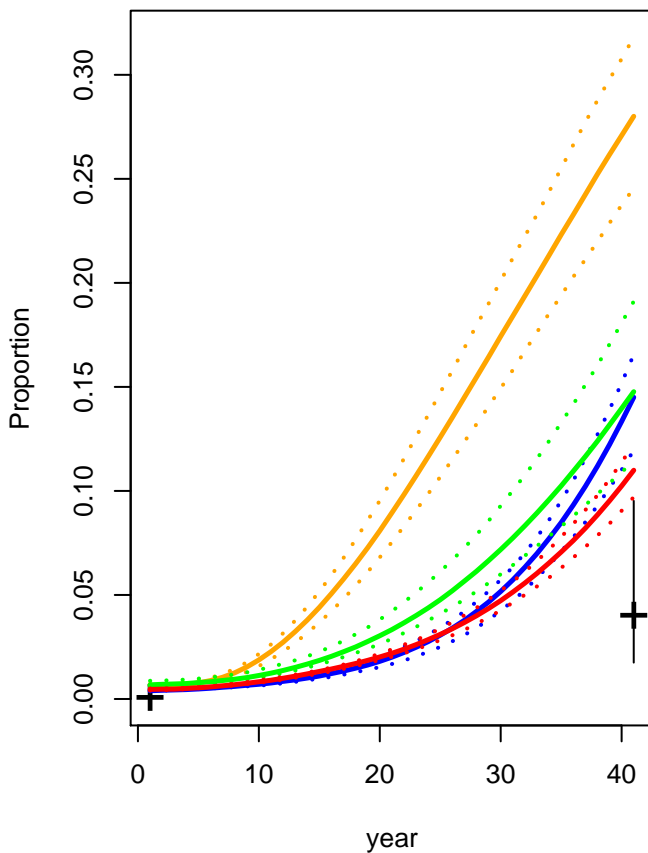
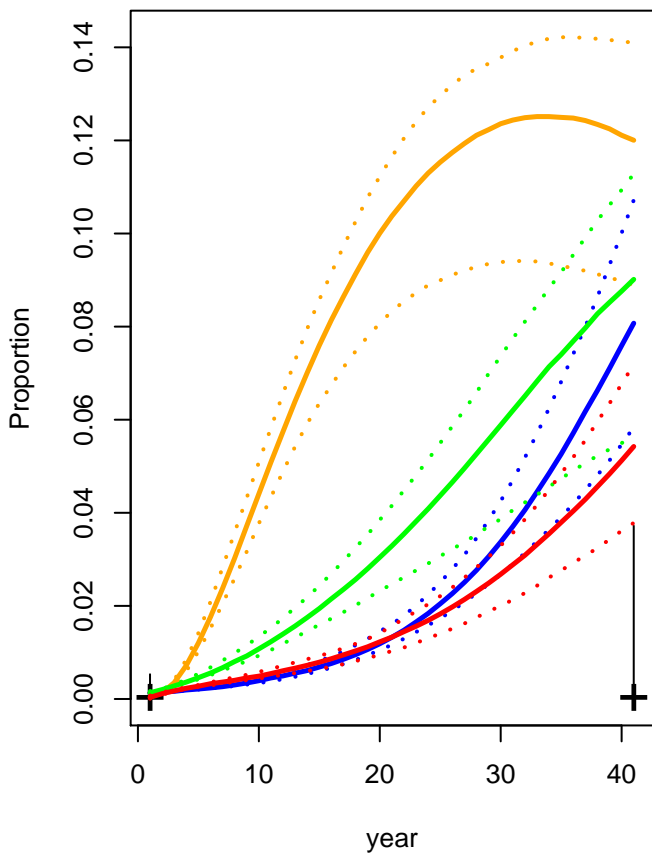
Site 26

Slight Infection



Moderate Infection

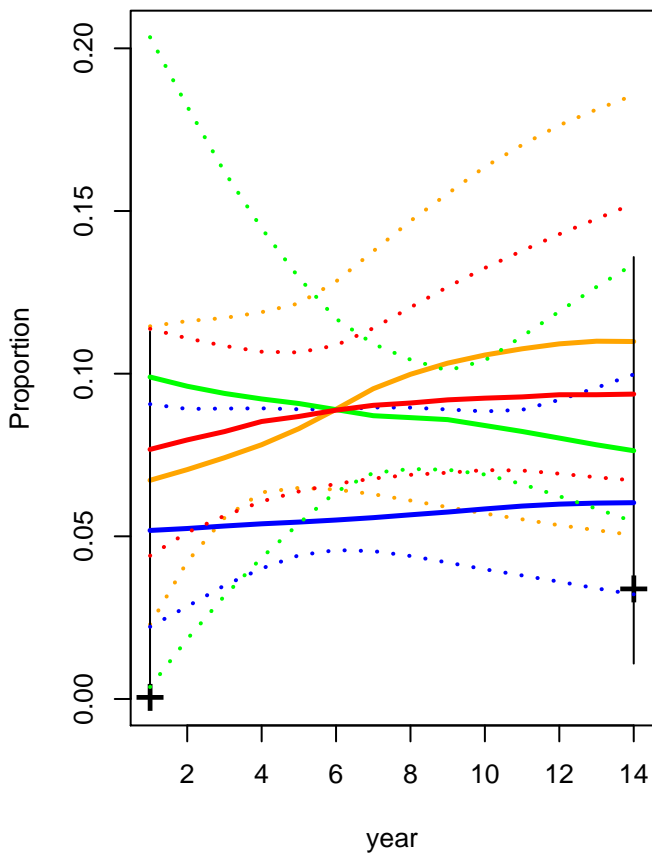
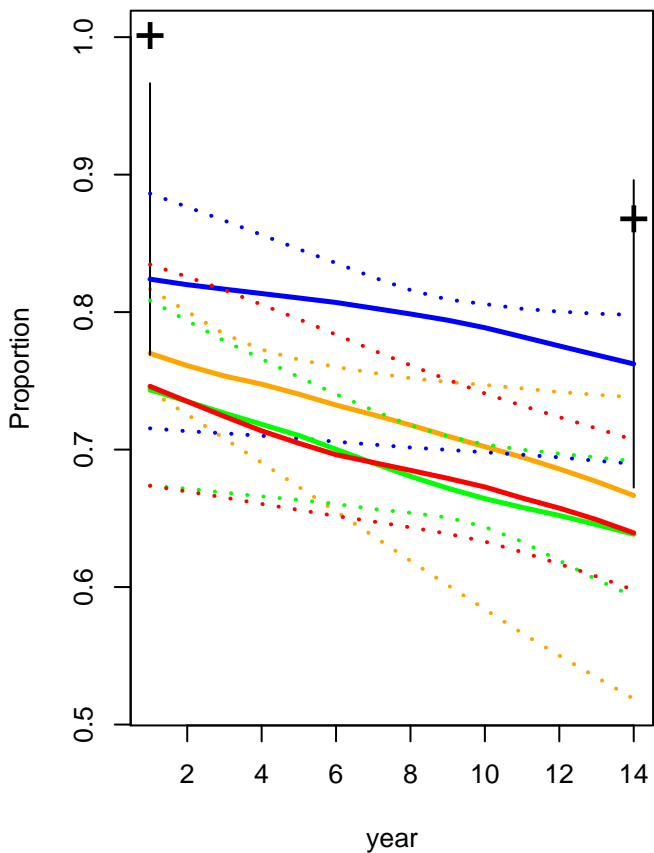
Dead



Uninfected

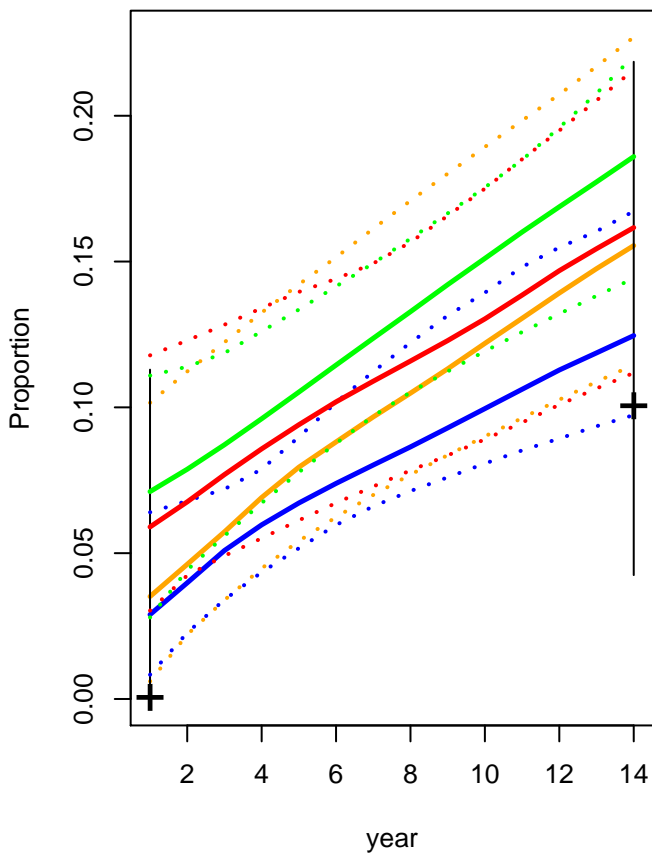
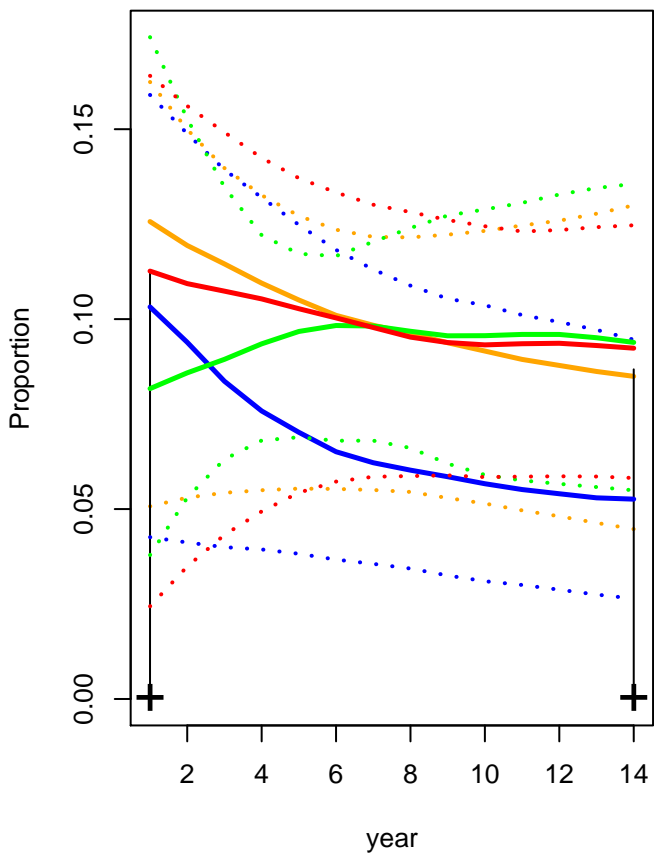
Site 27

Slight Infection



Moderate Infection

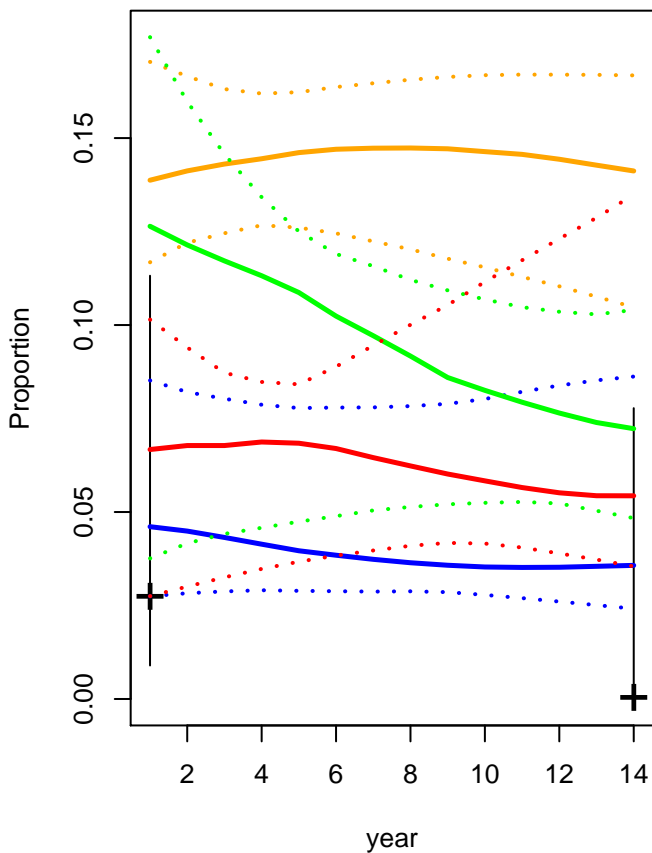
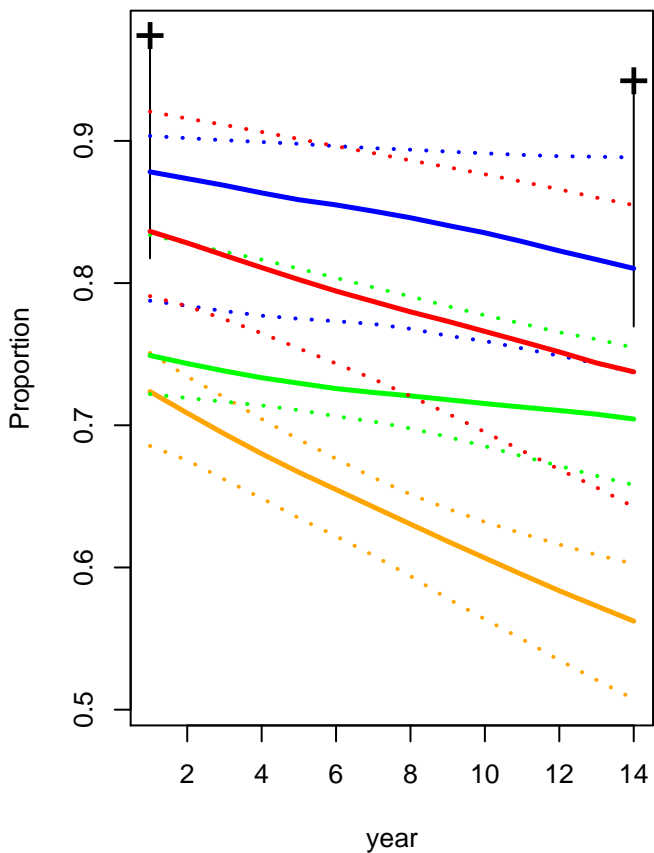
Dead



Uninfected

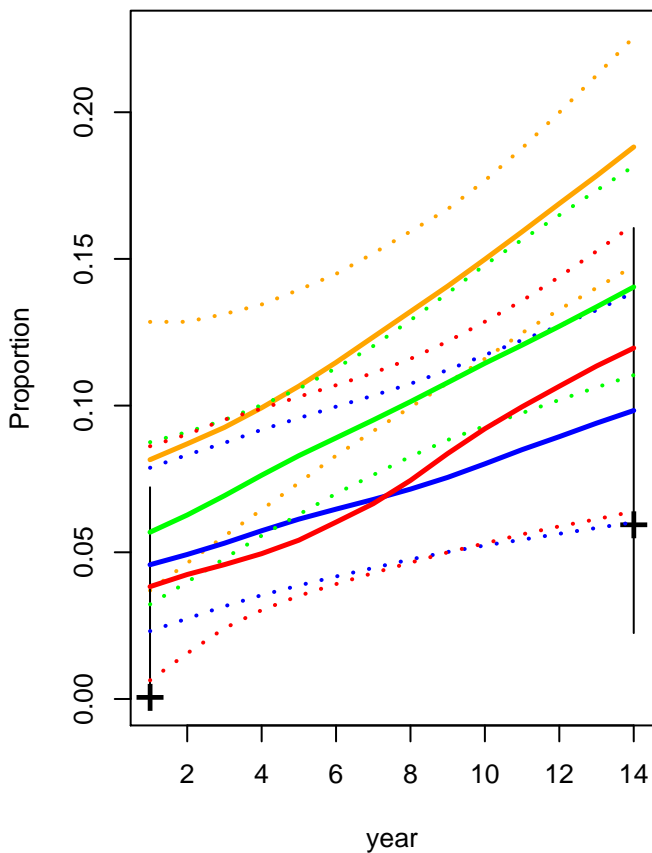
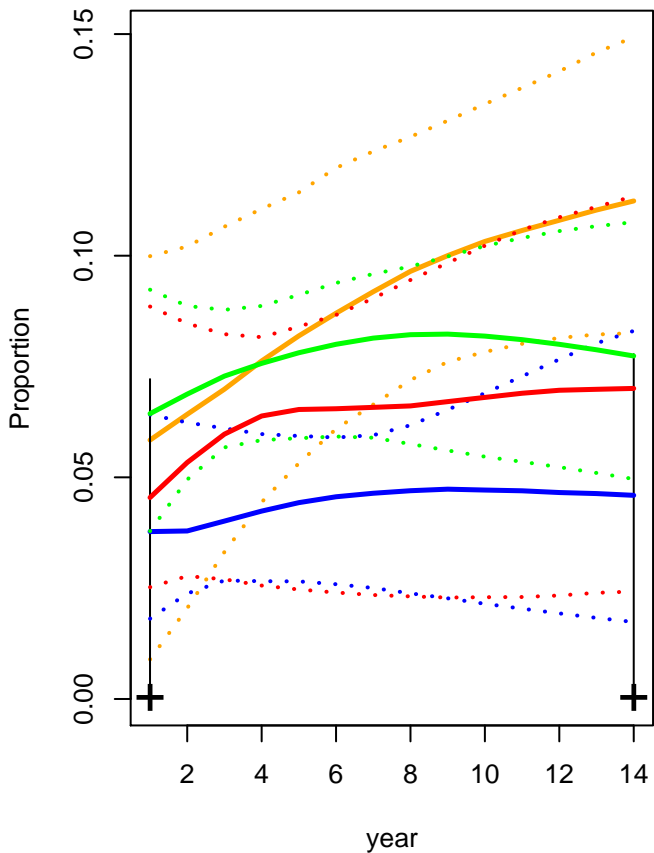
Site 28

Slight Infection



Moderate Infection

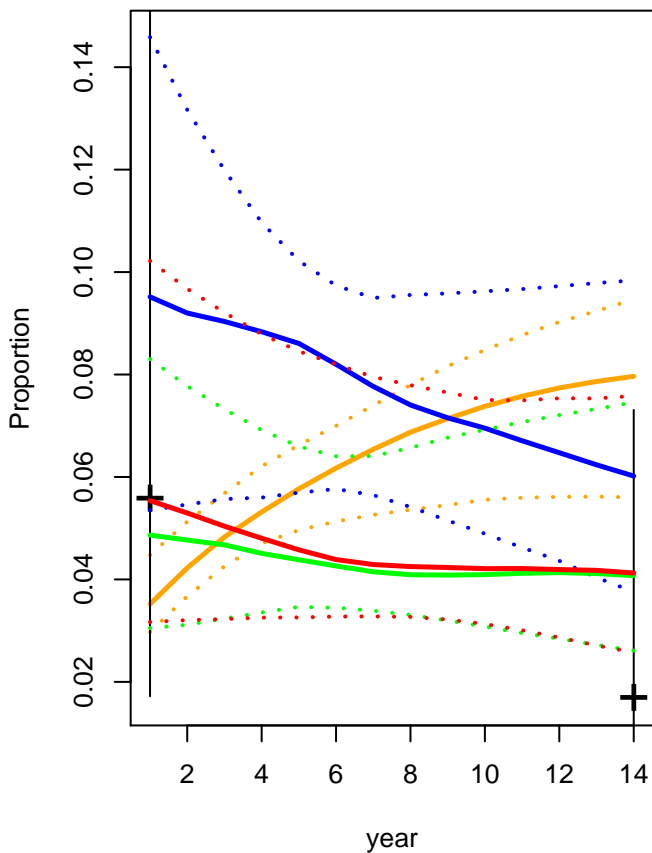
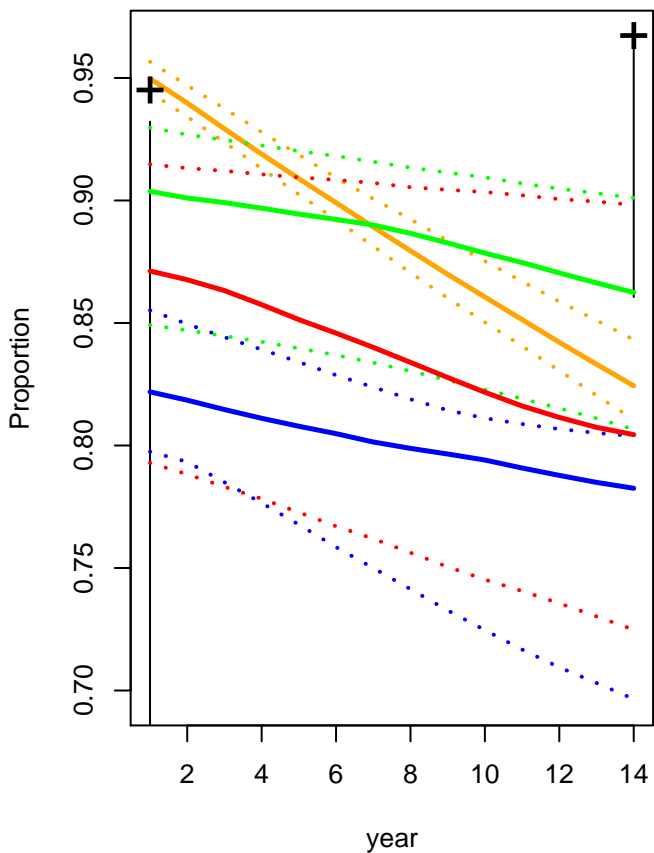
Dead



Uninfected

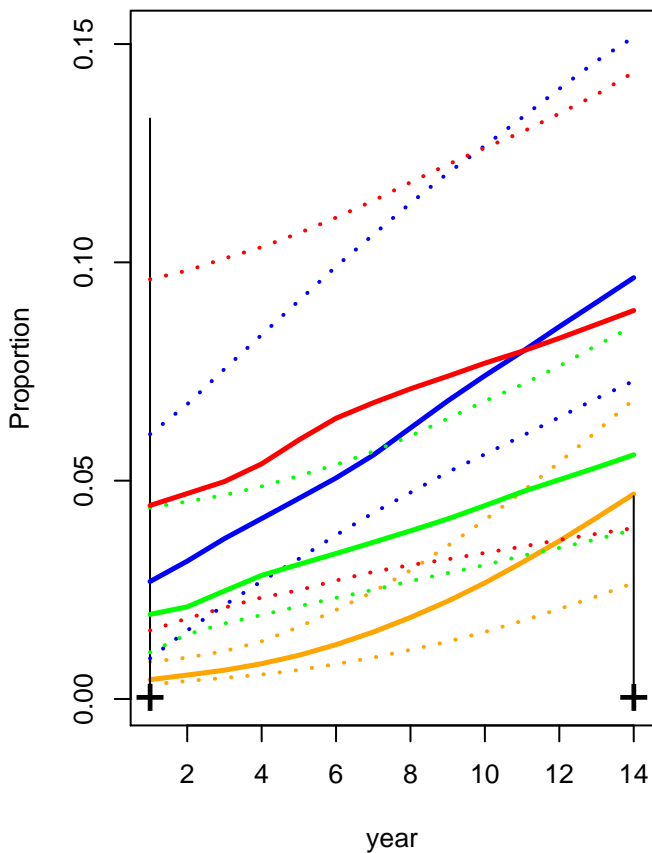
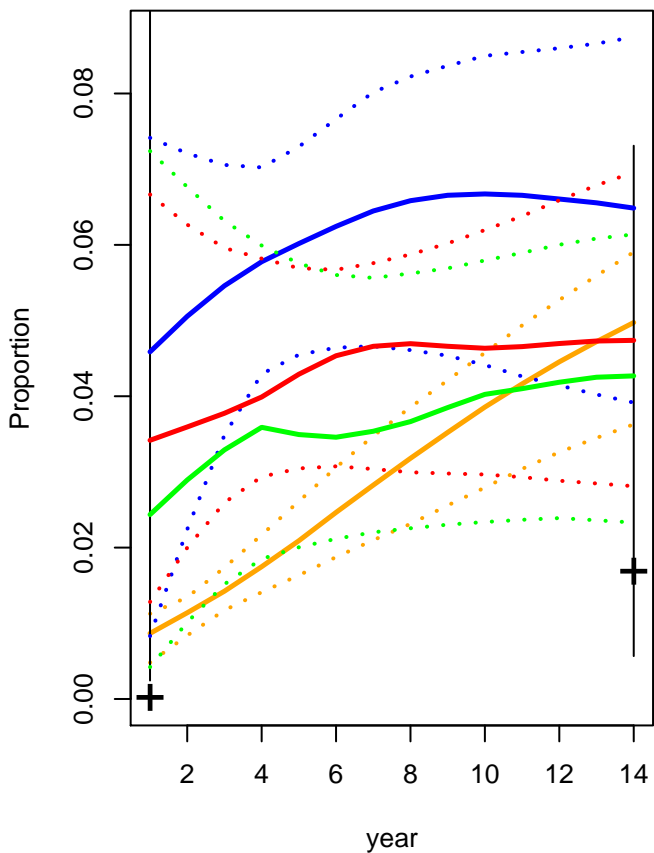
Site 29

Slight Infection



Moderate Infection

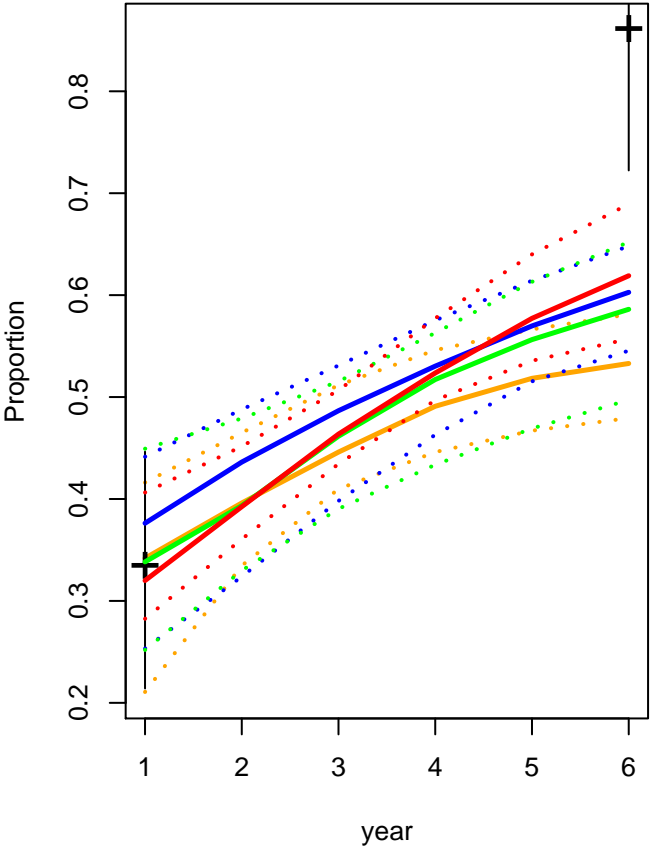
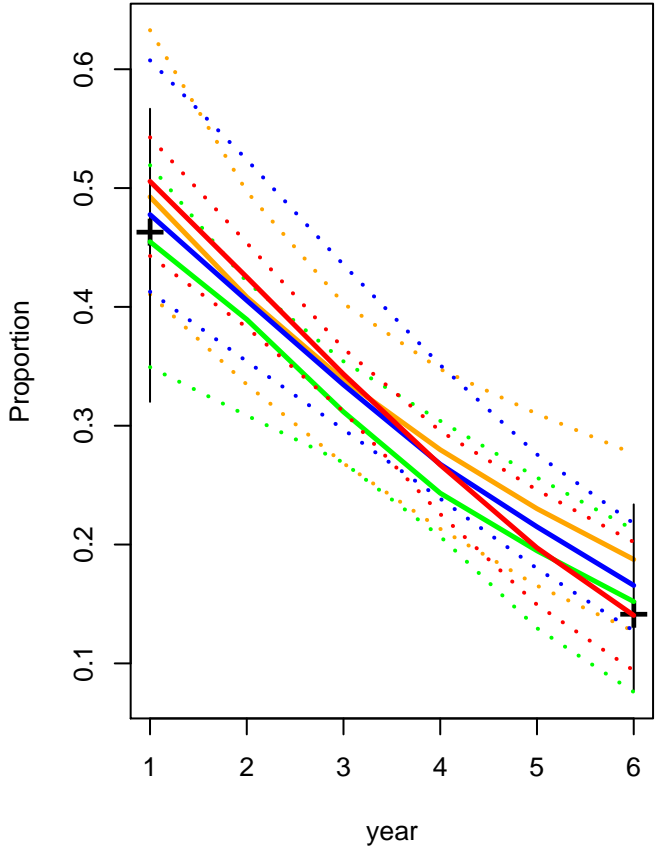
Dead



Uninfected

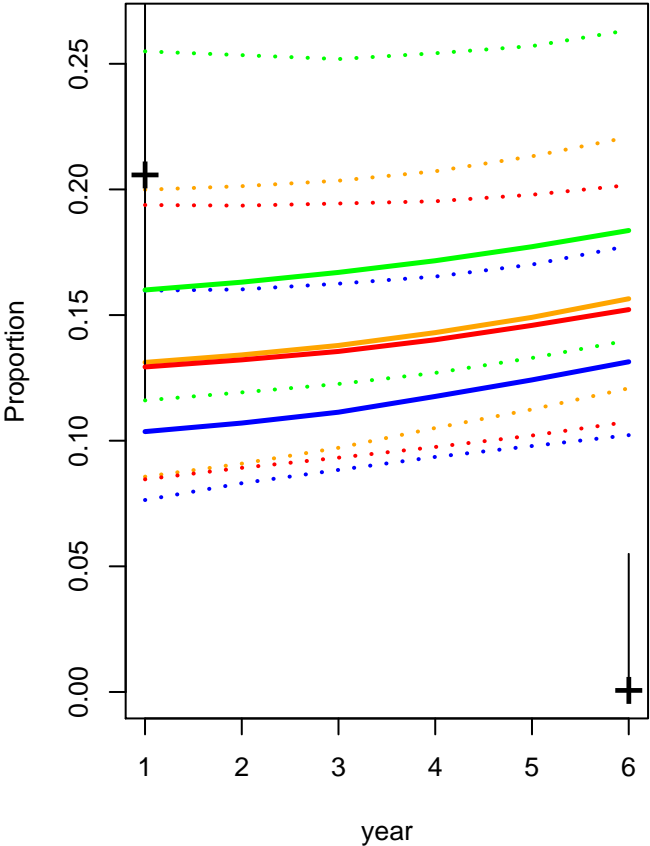
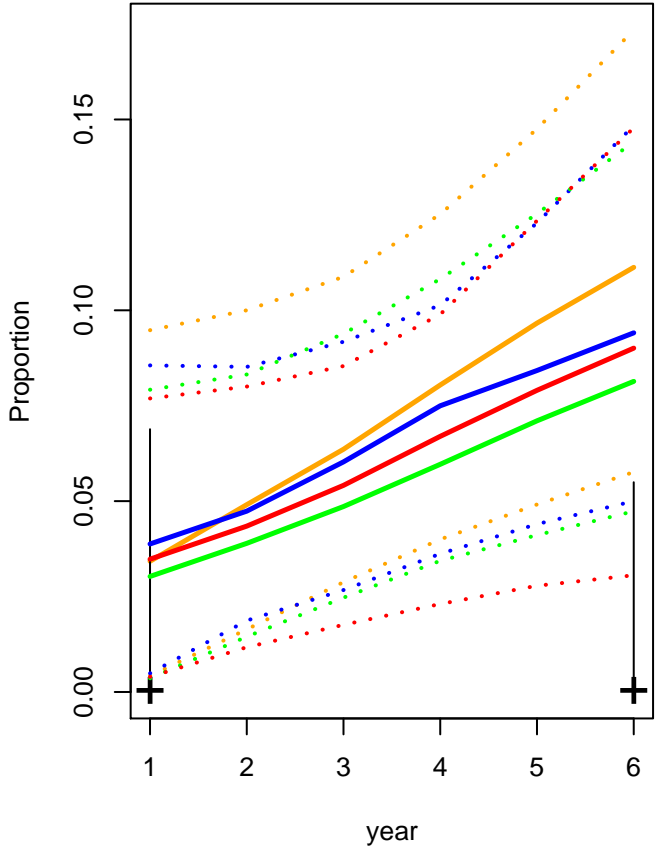
Site 30

Slight Infection



Moderate Infection

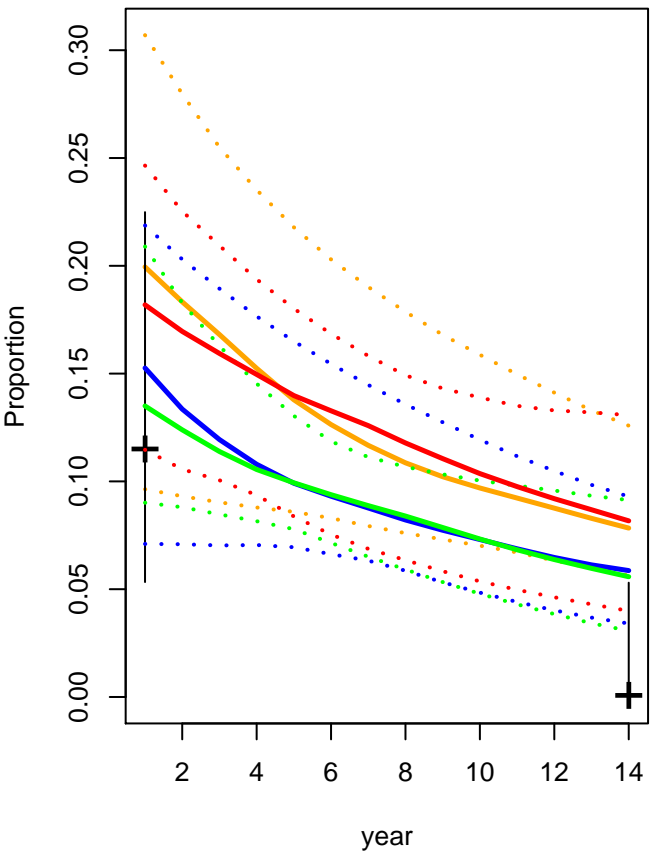
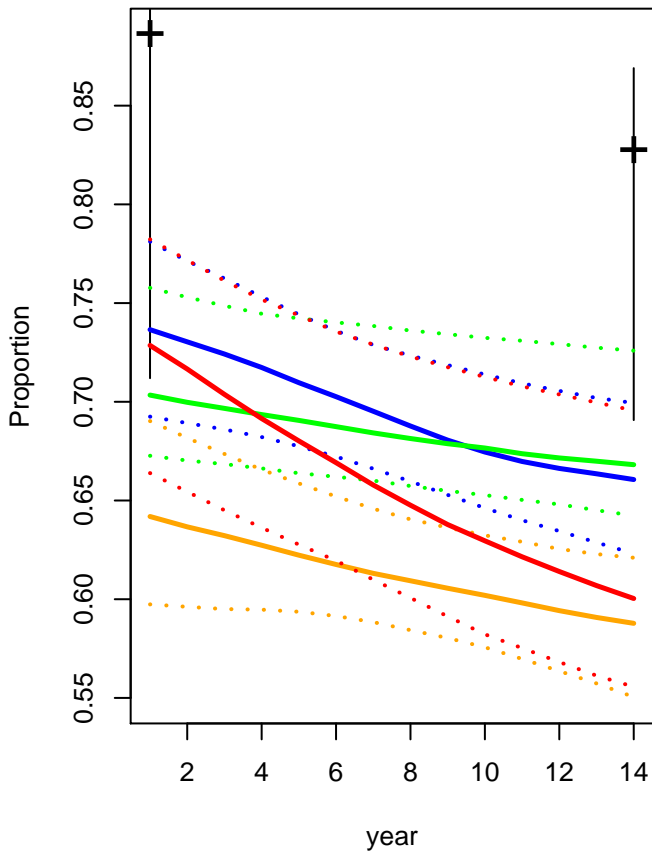
Dead



Uninfected

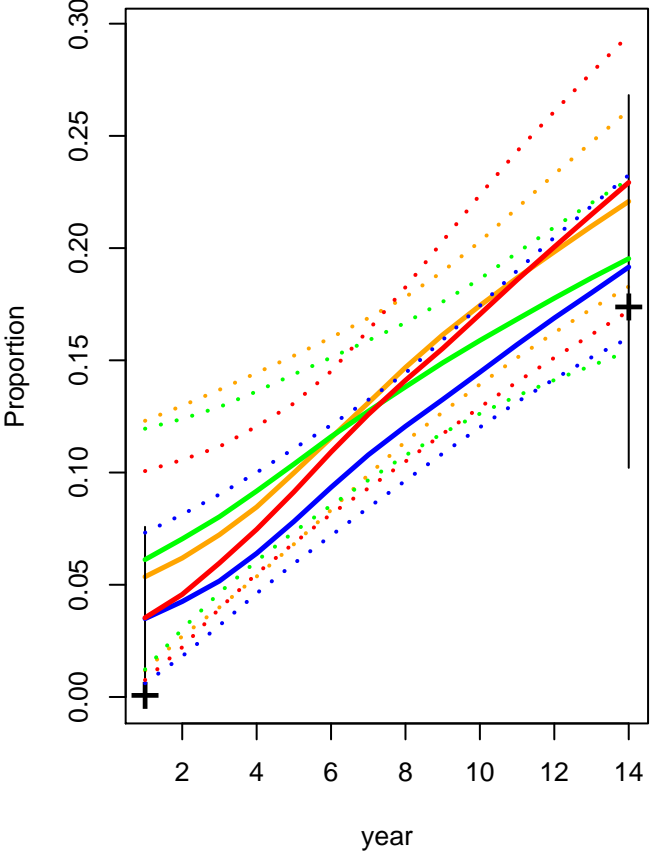
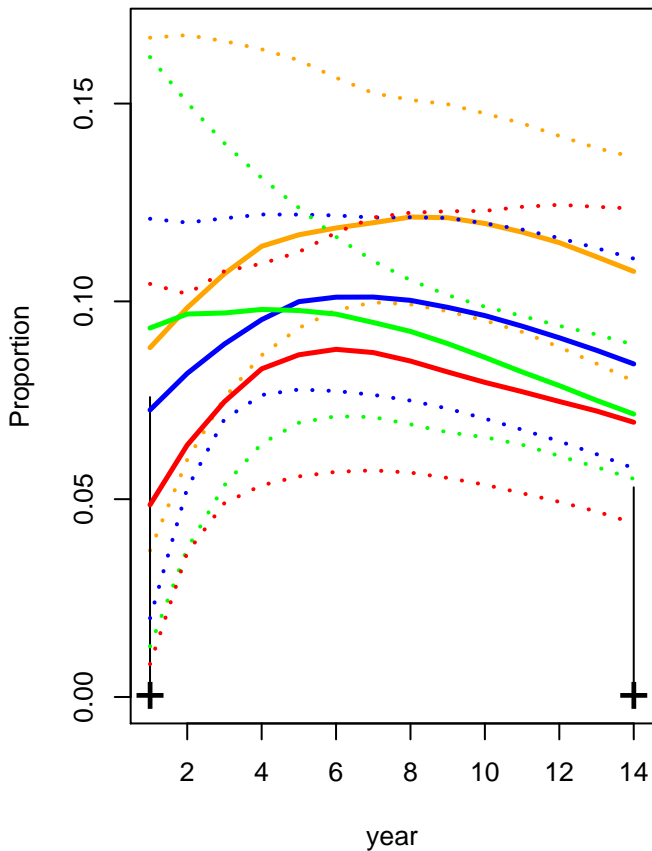
Site 31

Slight Infection



Moderate Infection

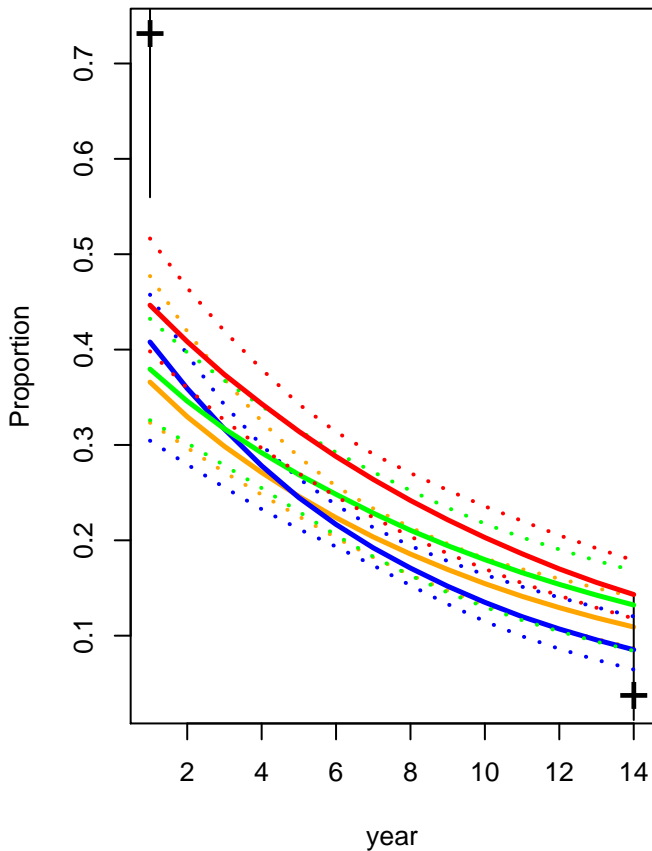
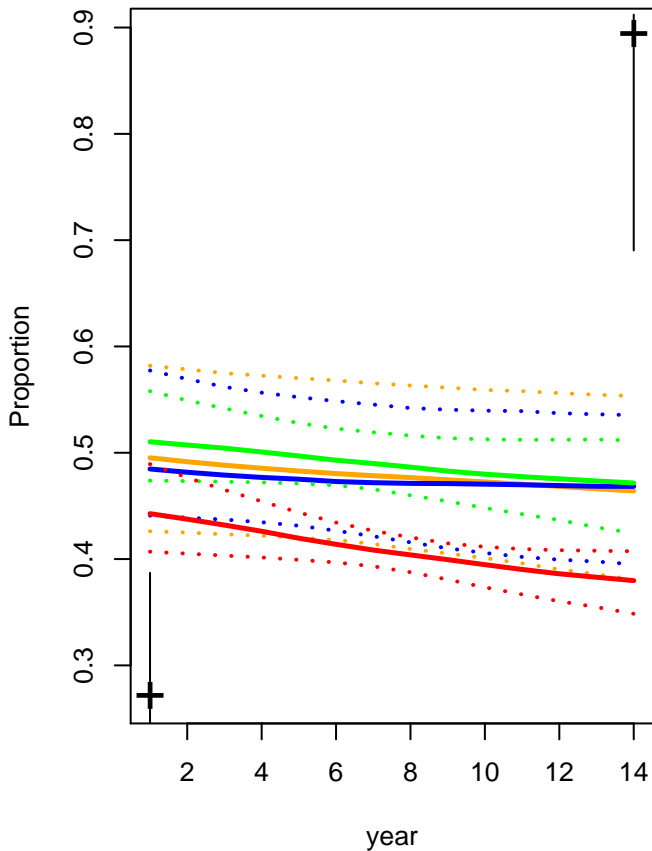
Dead



Uninfected

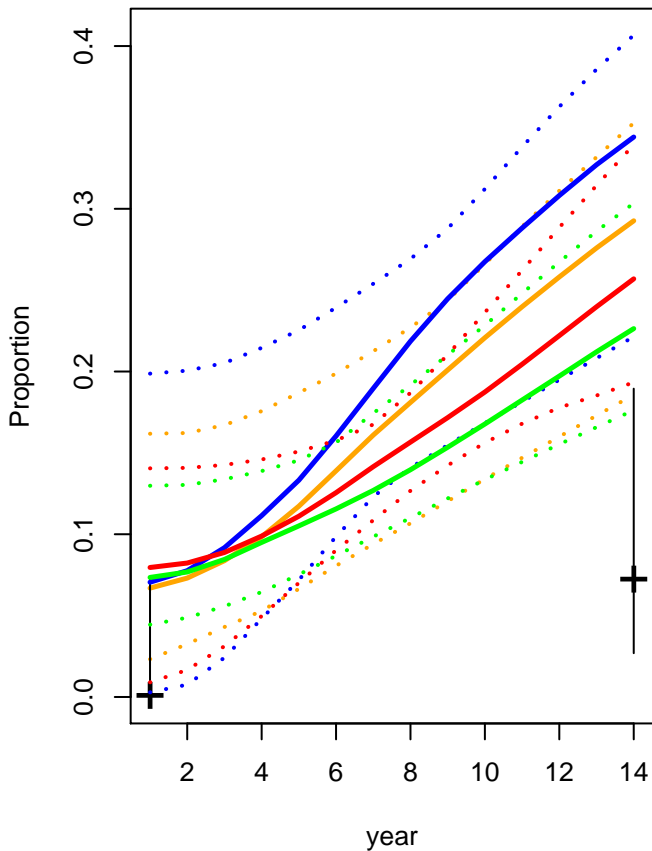
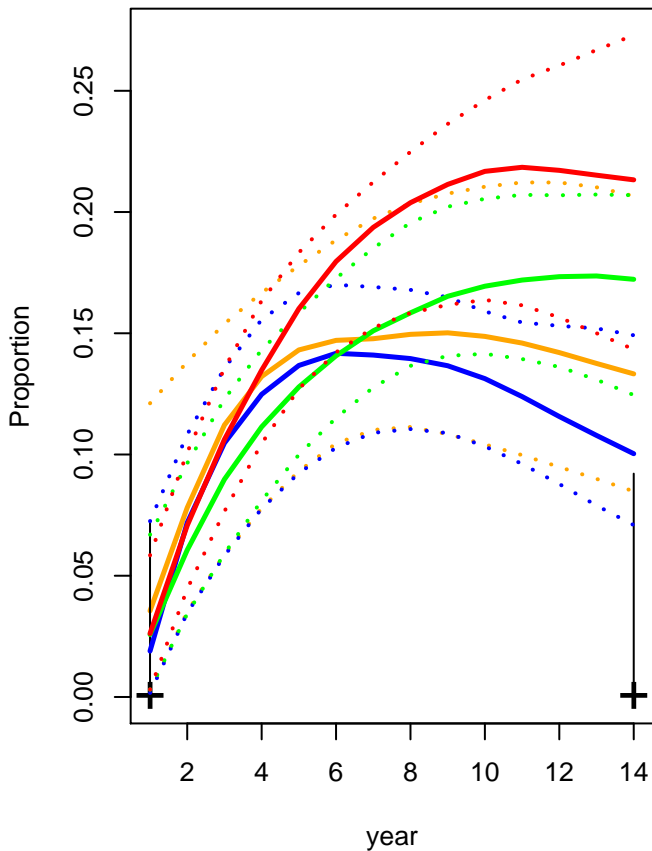
Site 32

Slight Infection



Moderate Infection

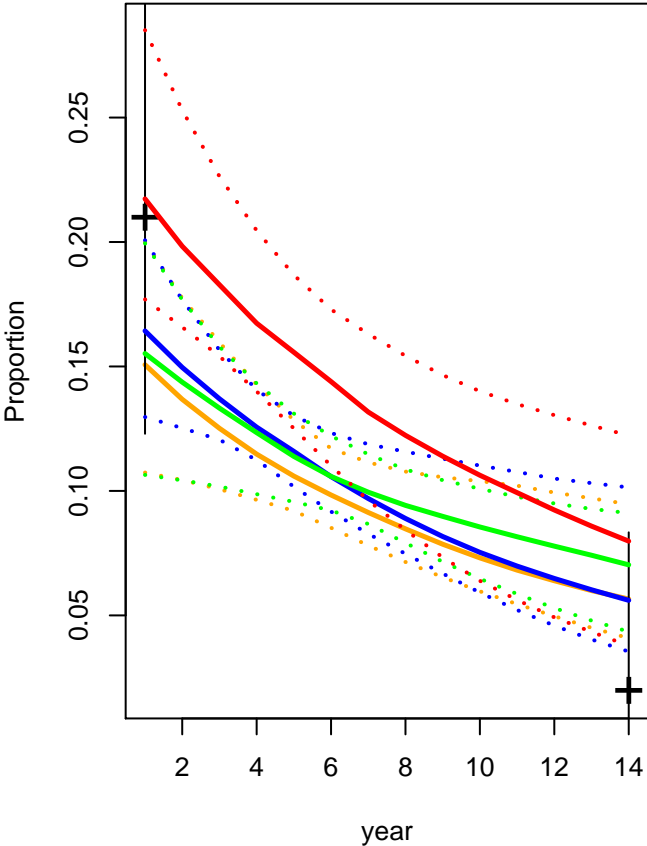
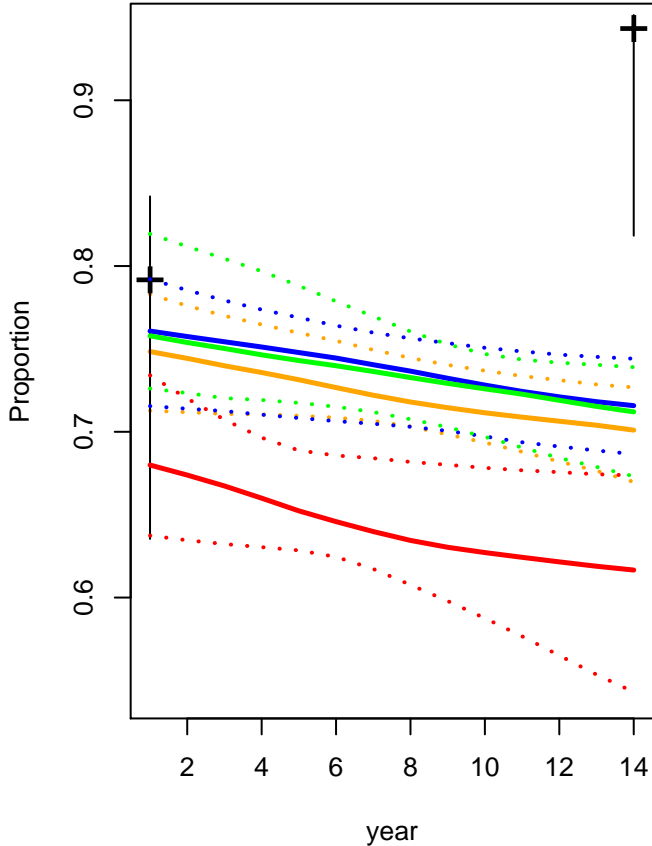
Dead



Uninfected

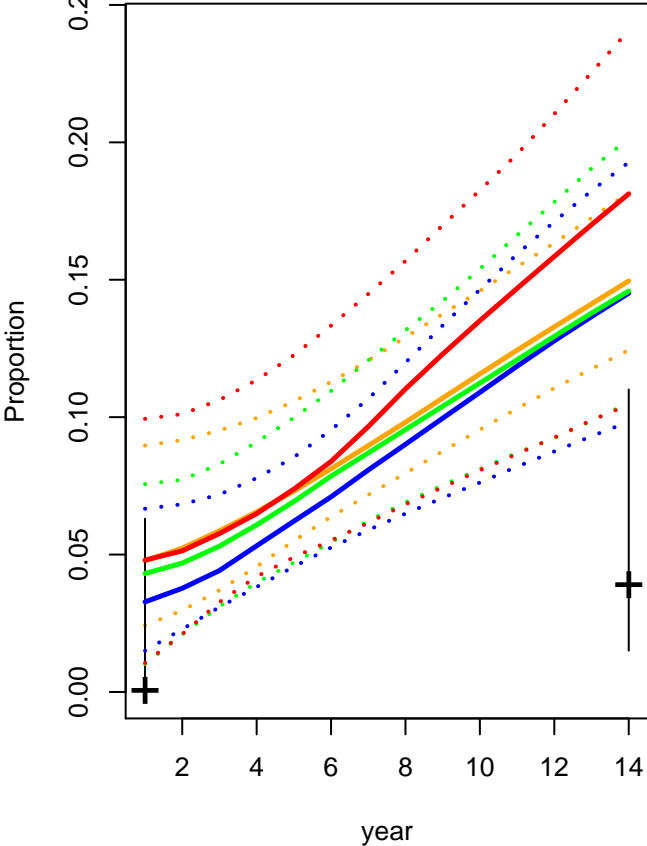
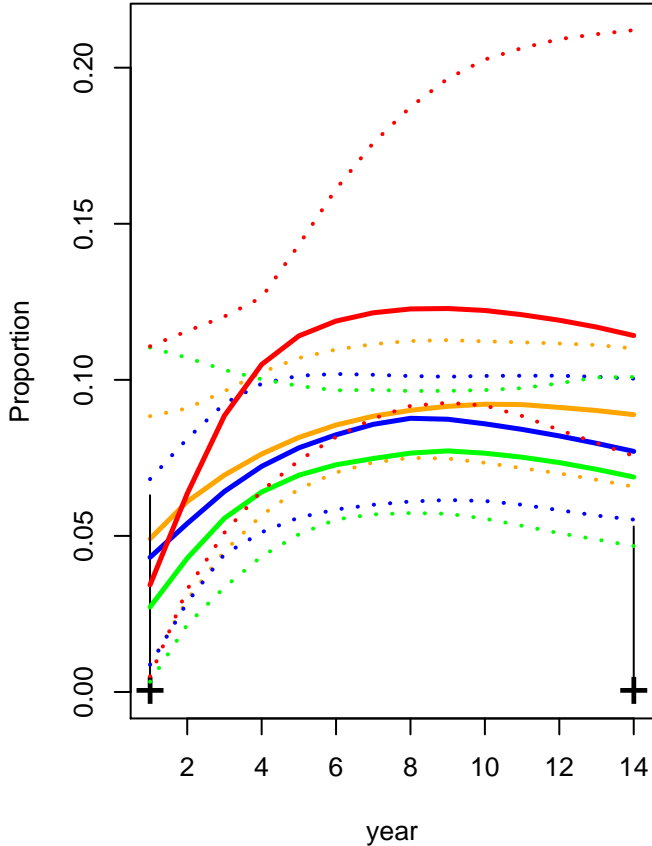
Site 33

Slight Infection



Moderate Infection

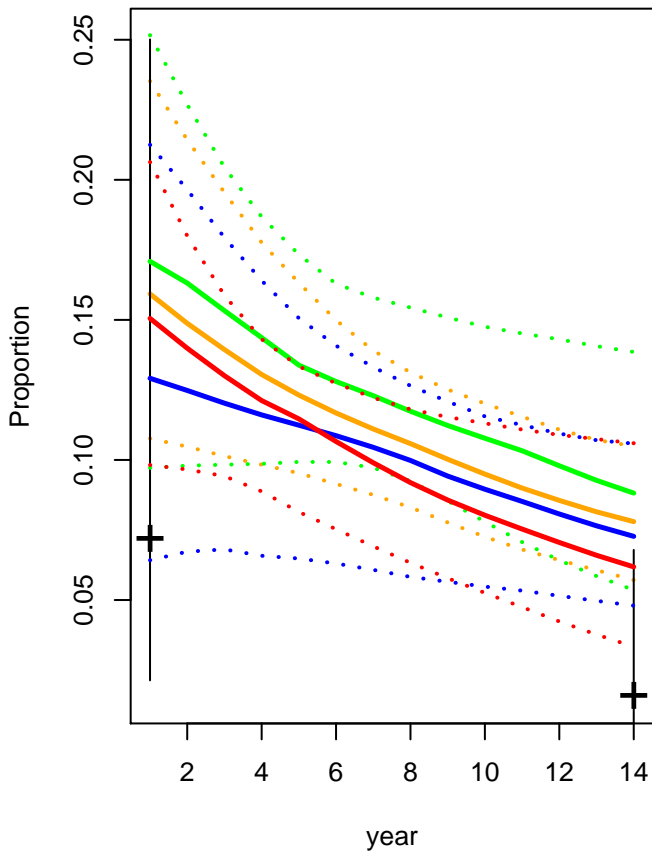
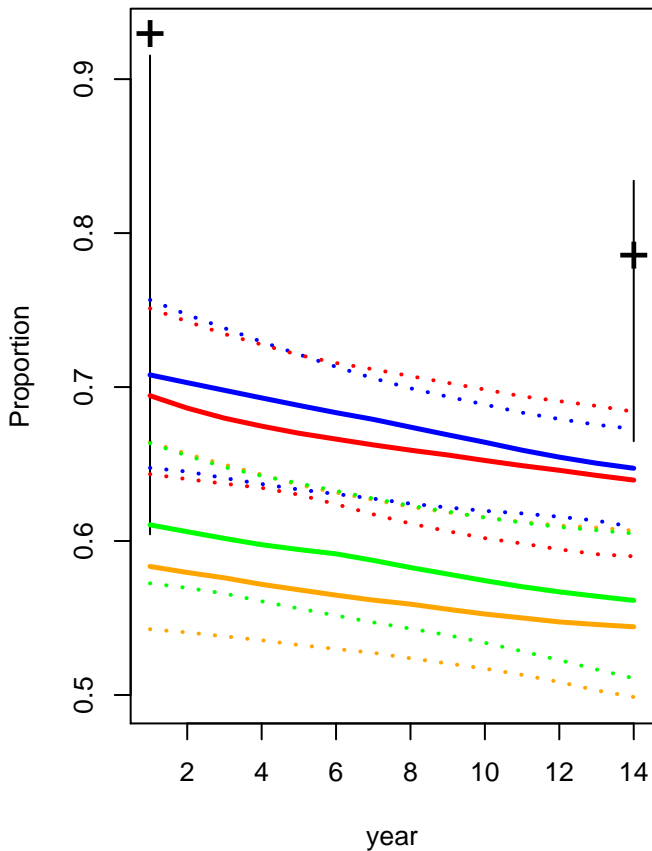
Dead



Uninfected

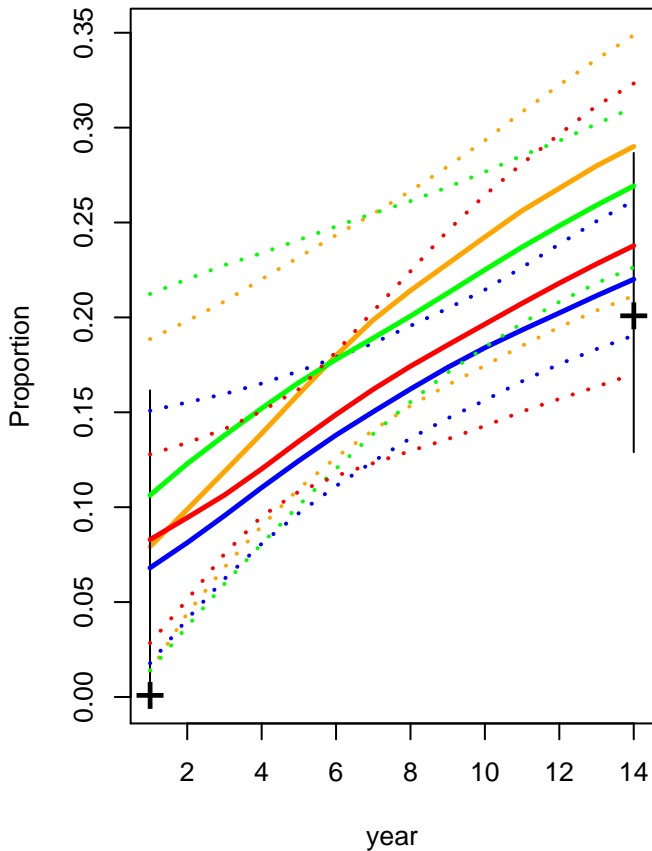
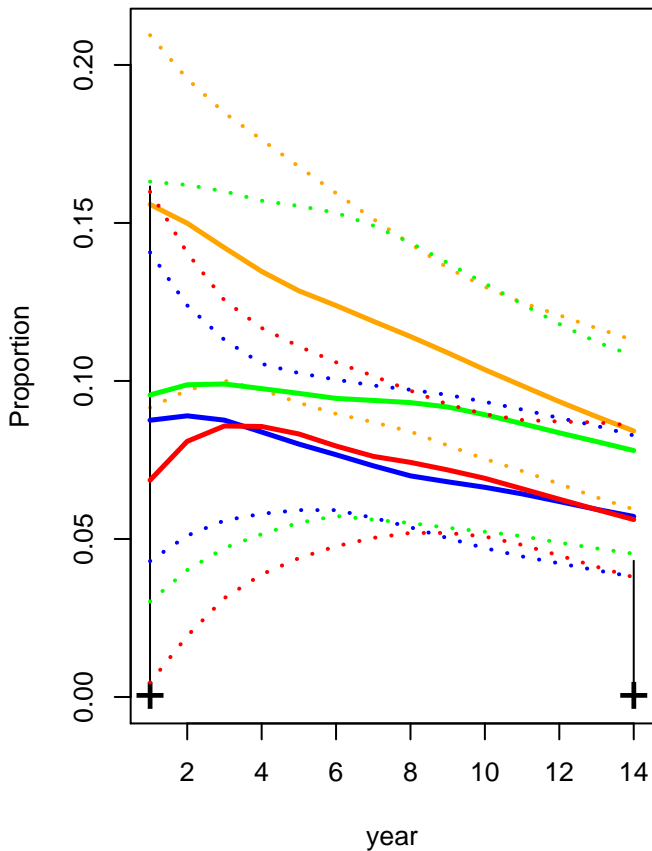
Site 34

Slight Infection



Moderate Infection

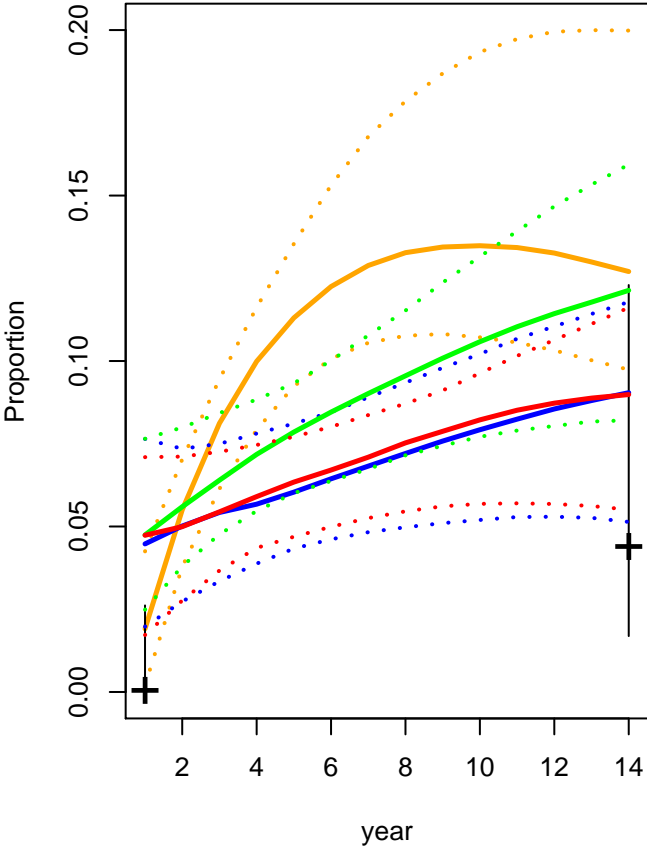
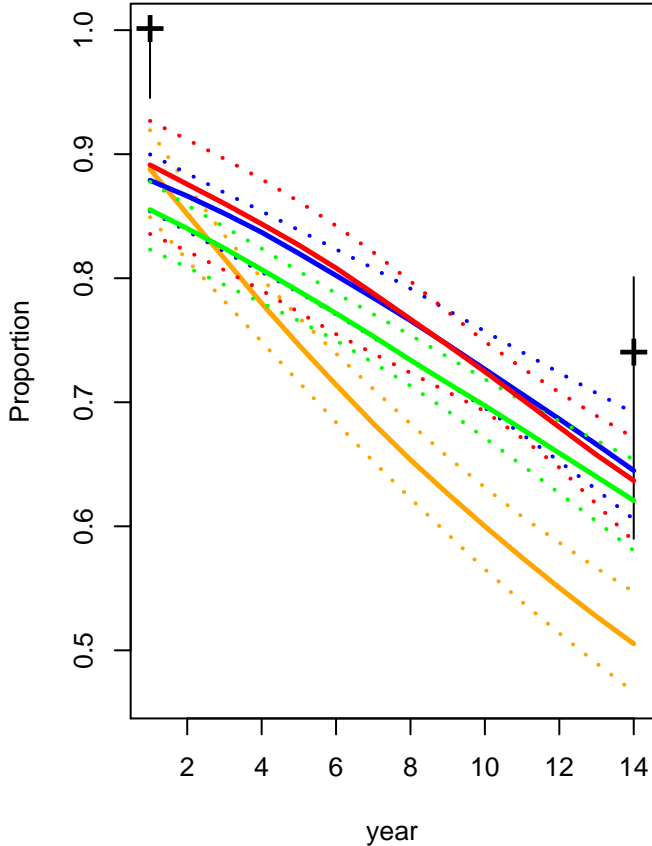
Dead



Uninfected

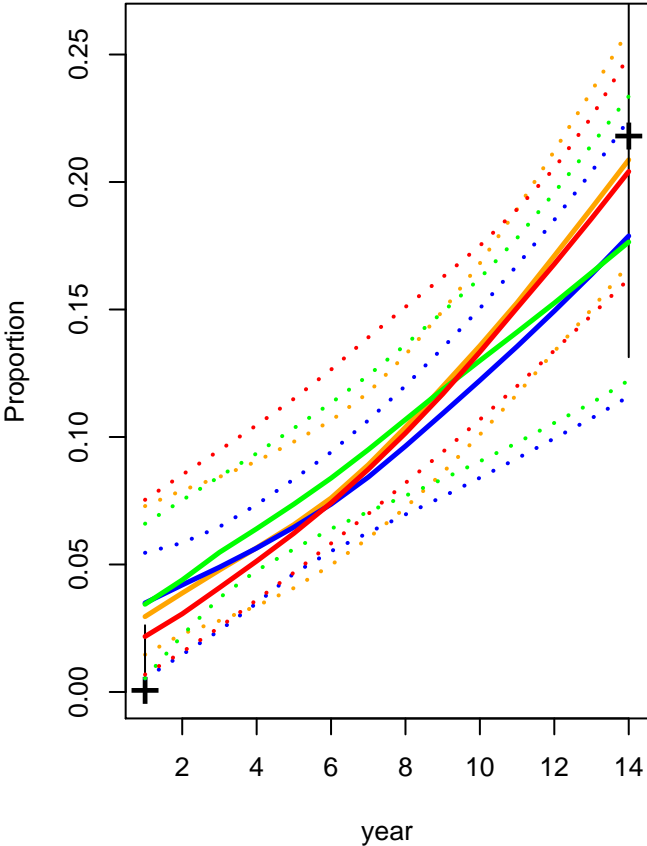
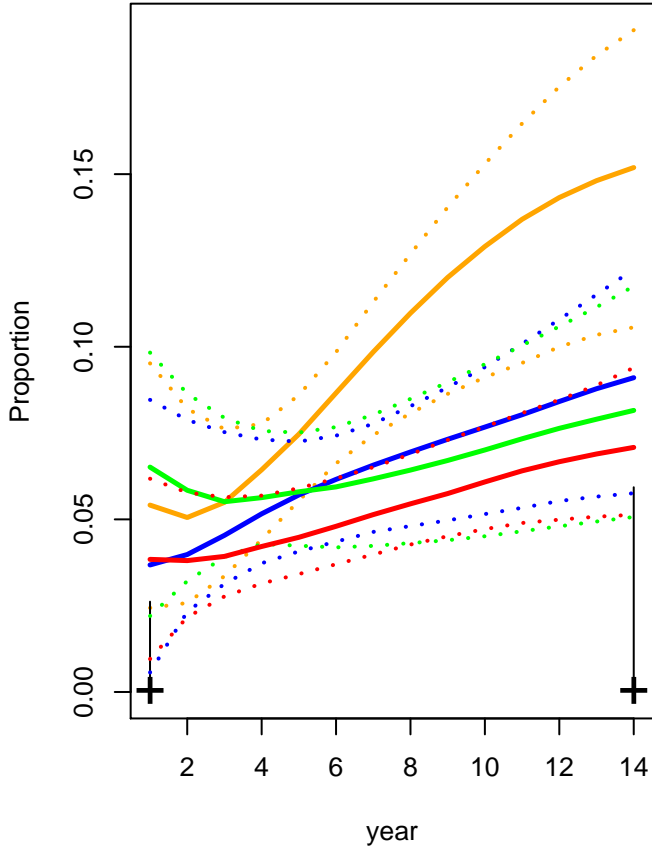
Site 35

Slight Infection



Moderate Infection

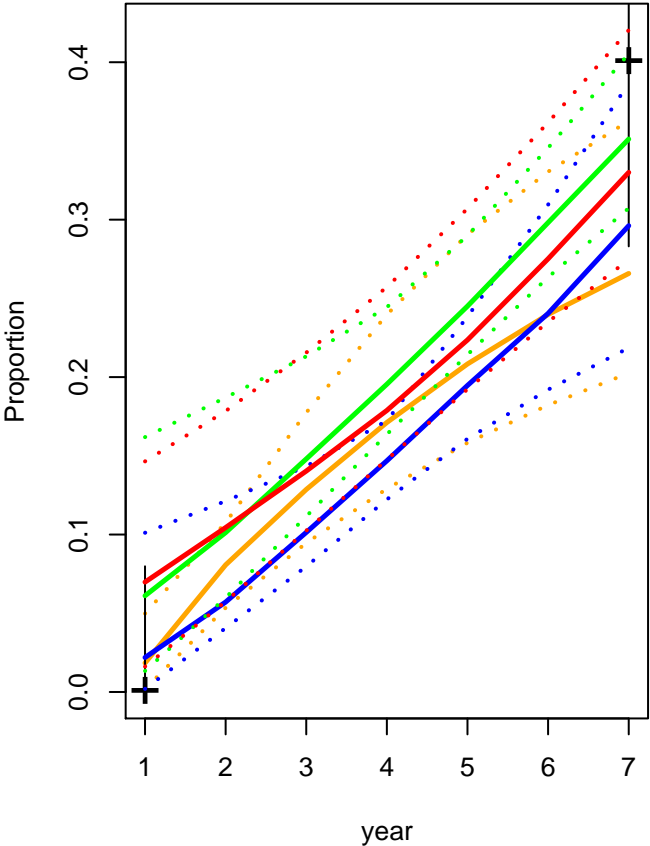
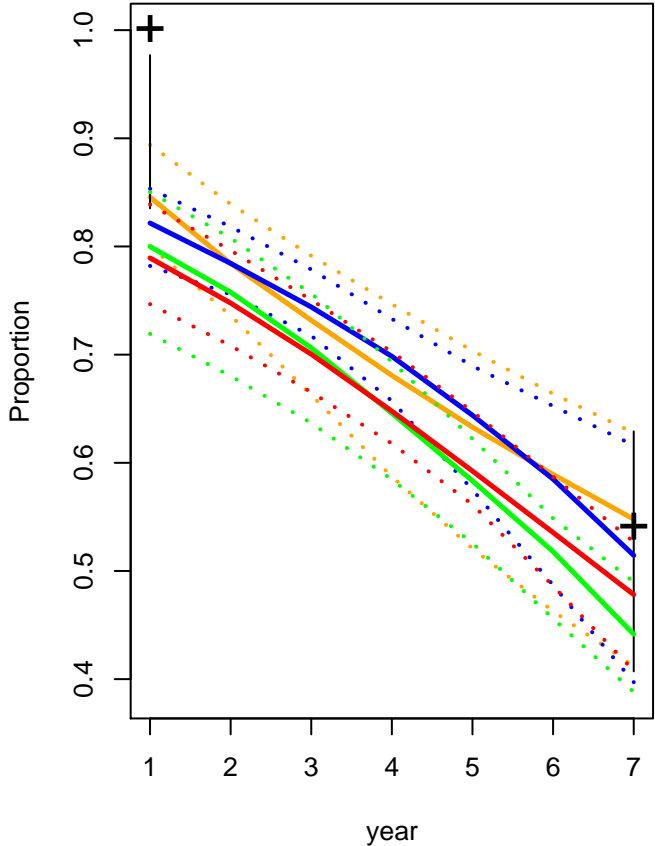
Dead



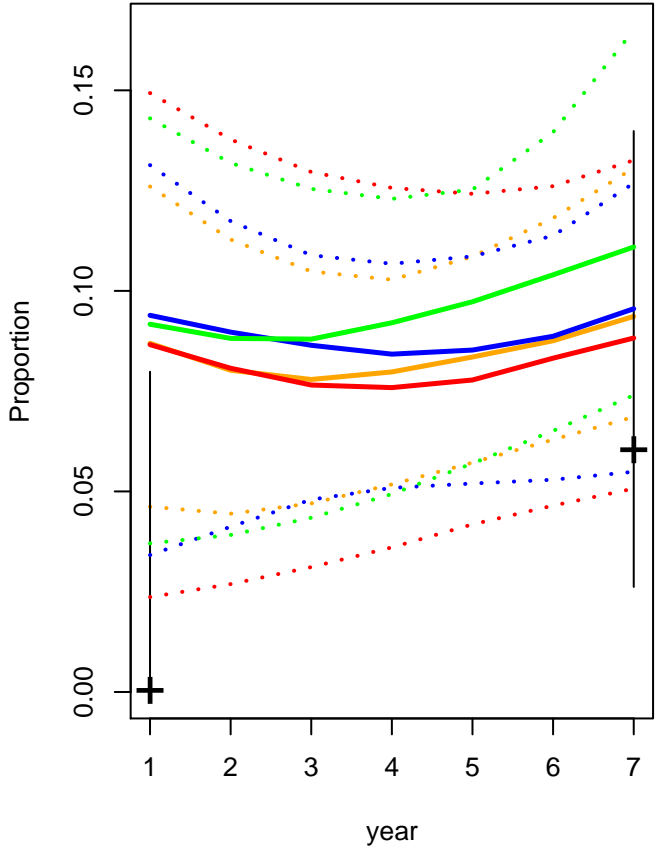
Uninfected

Site 36

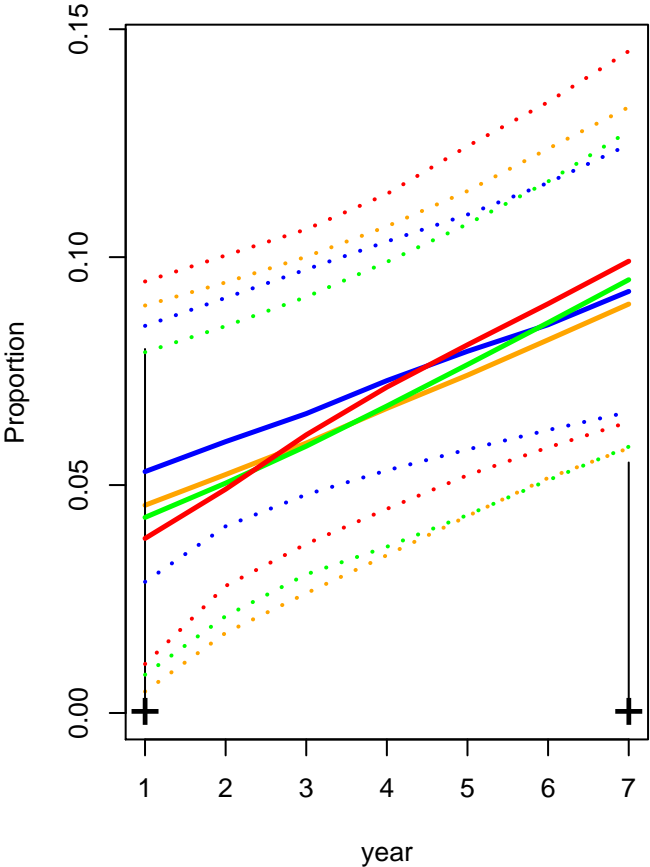
Slight Infection



Moderate Infection



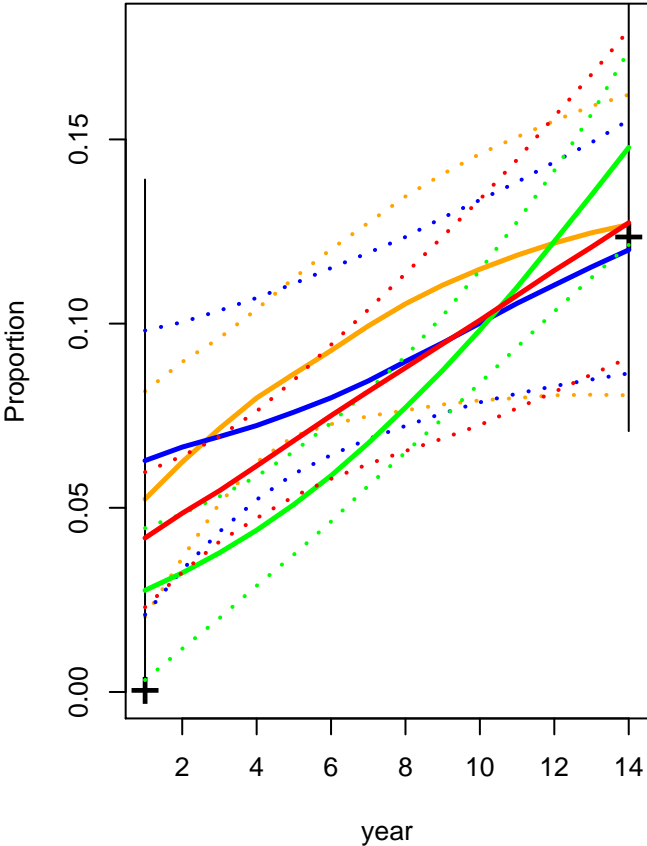
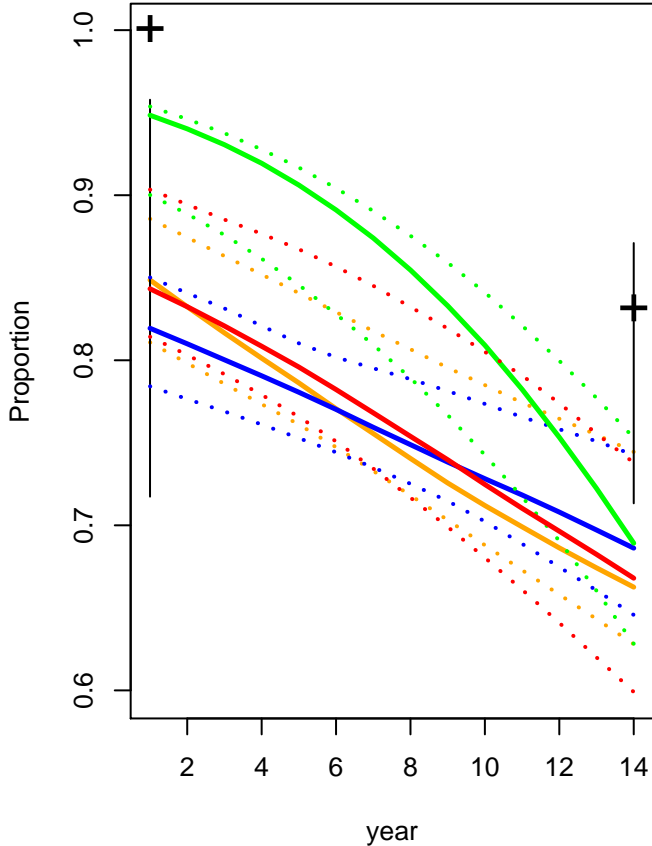
Dead



Uninfected

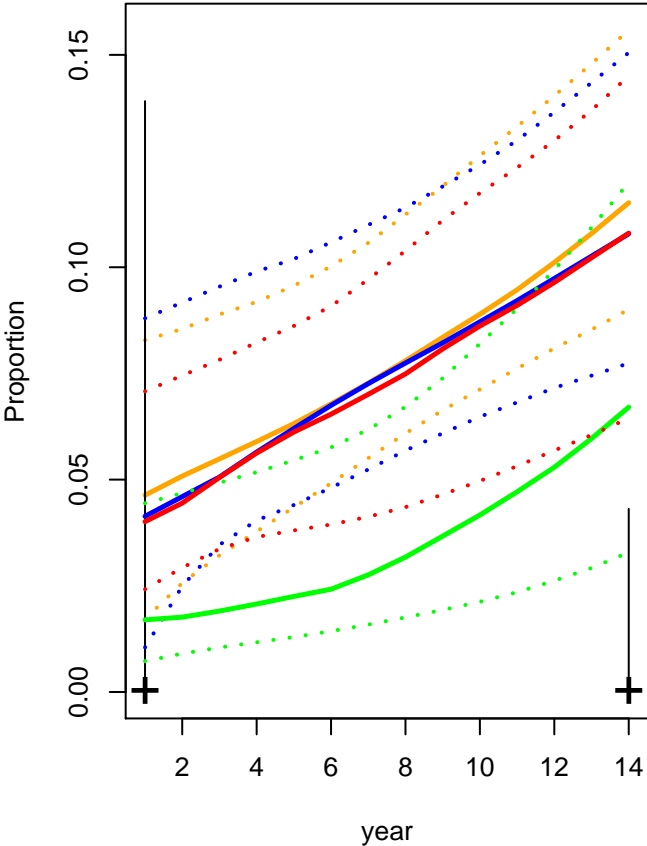
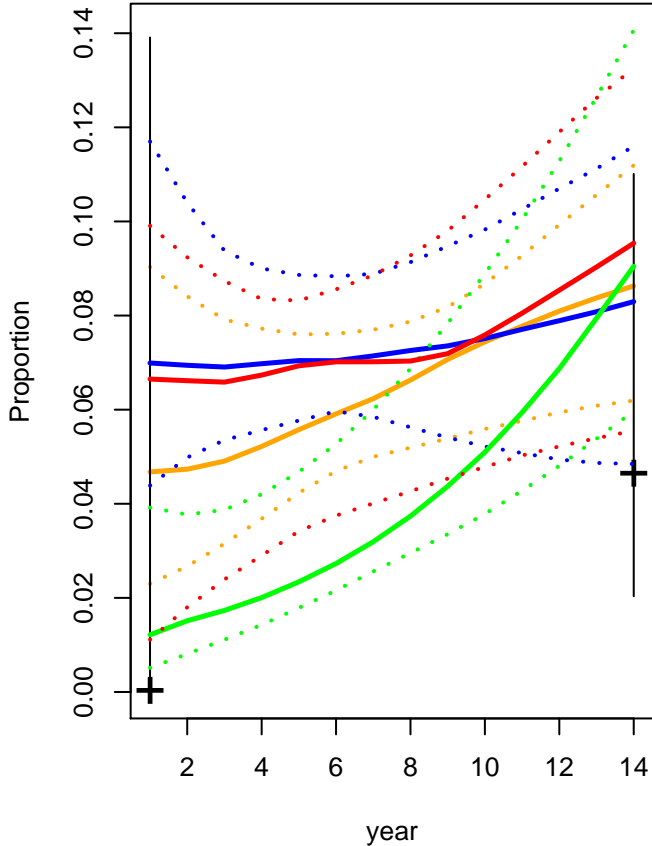
Site 37

Slight Infection



Moderate Infection

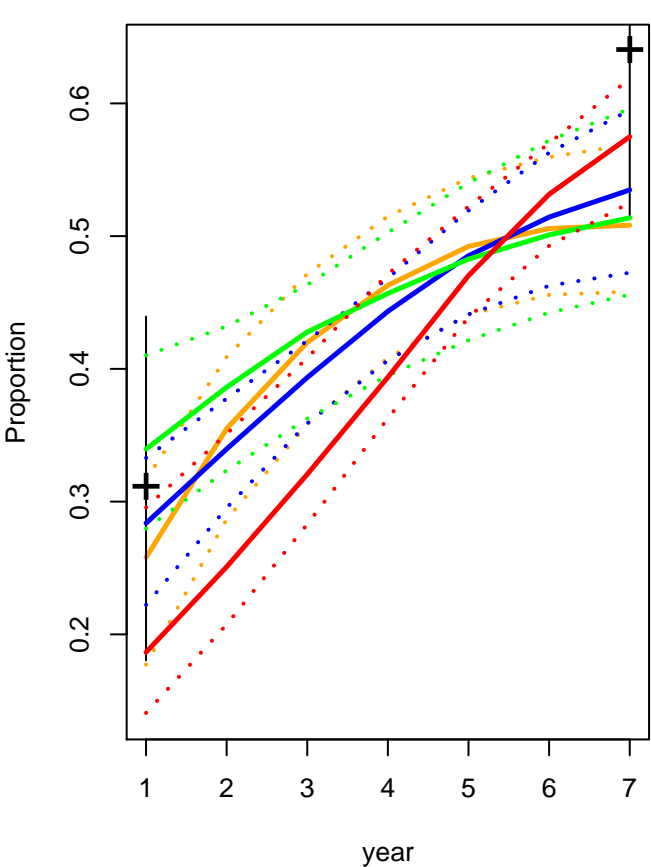
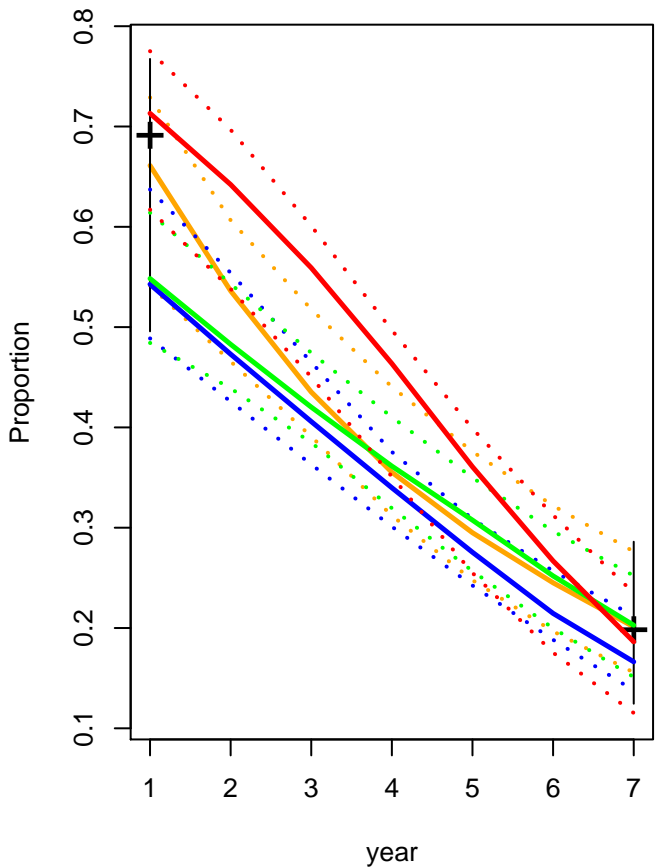
Dead



Uninfected

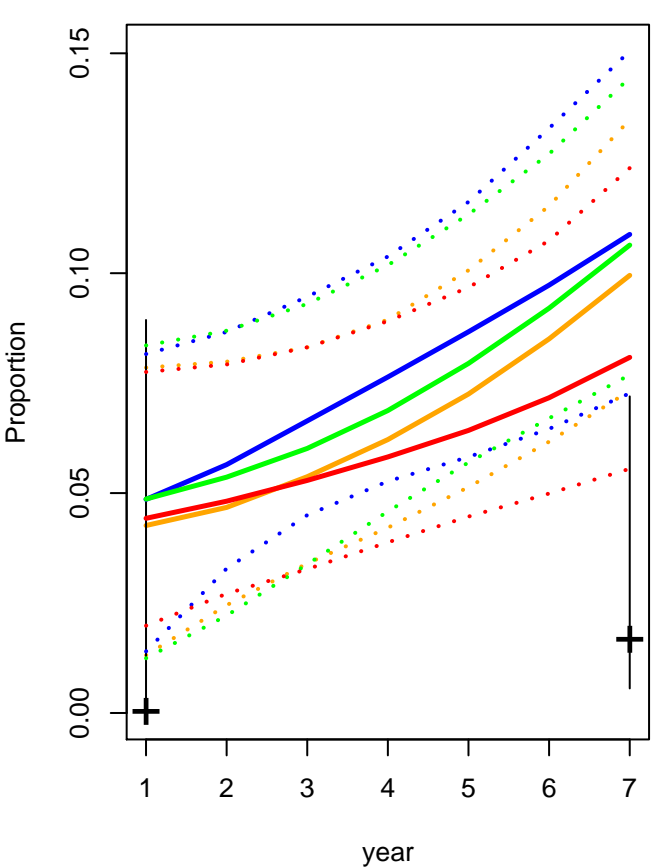
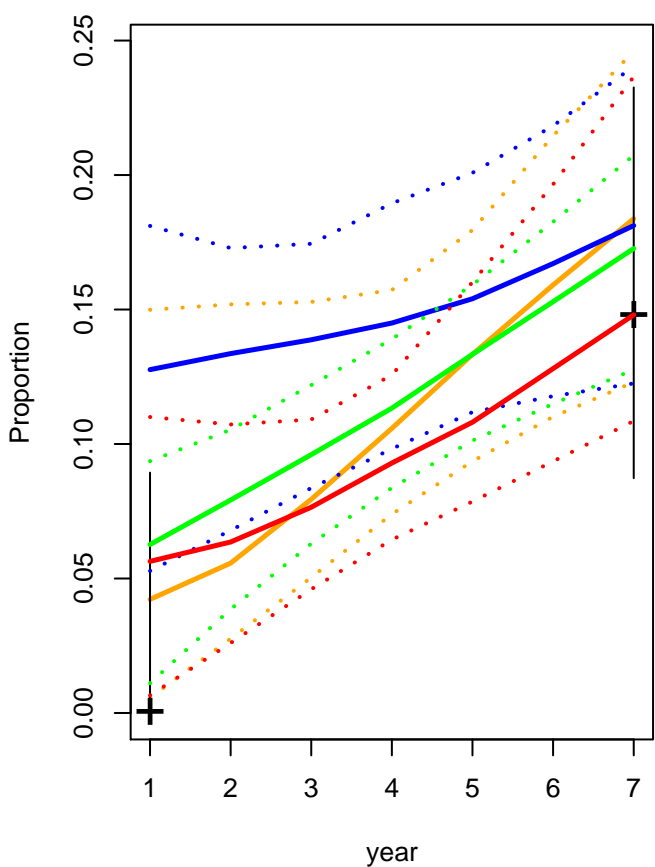
Site 38

Slight Infection



Moderate Infection

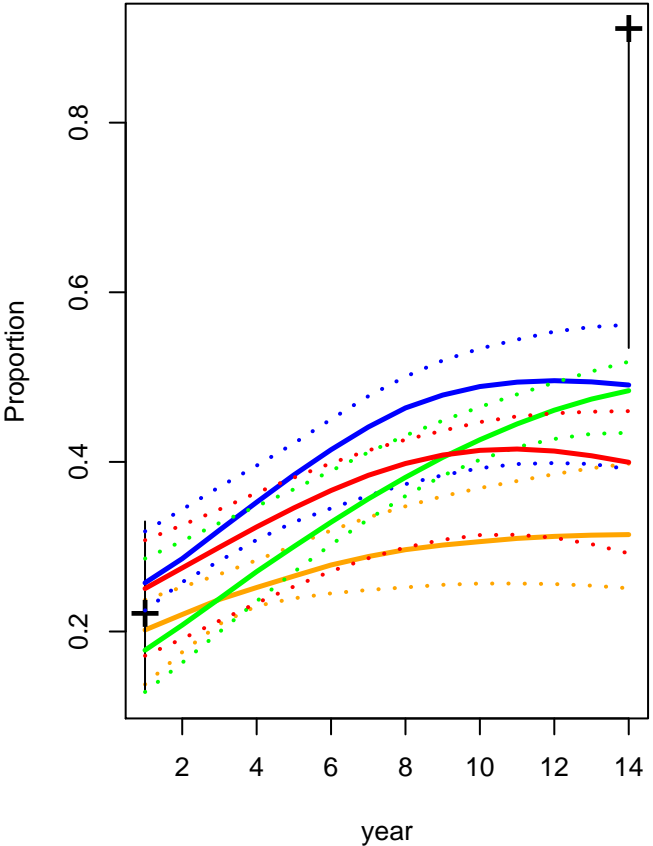
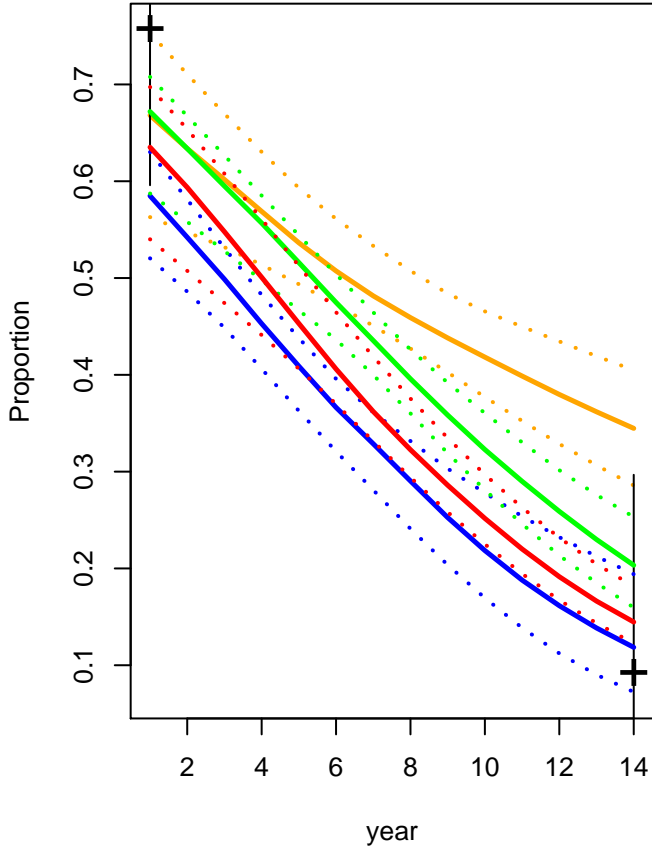
Dead



Uninfected

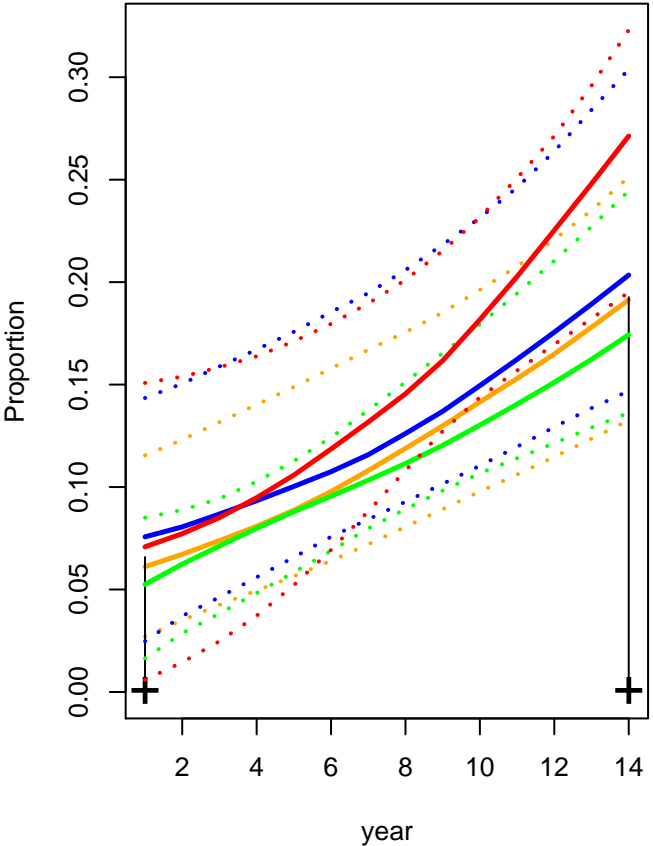
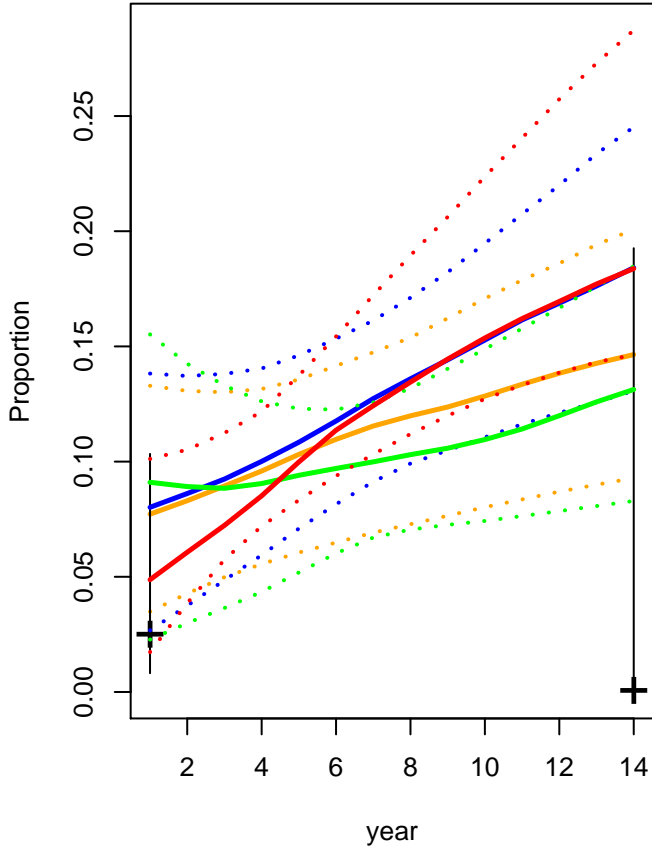
Site 39

Slight Infection



Moderate Infection

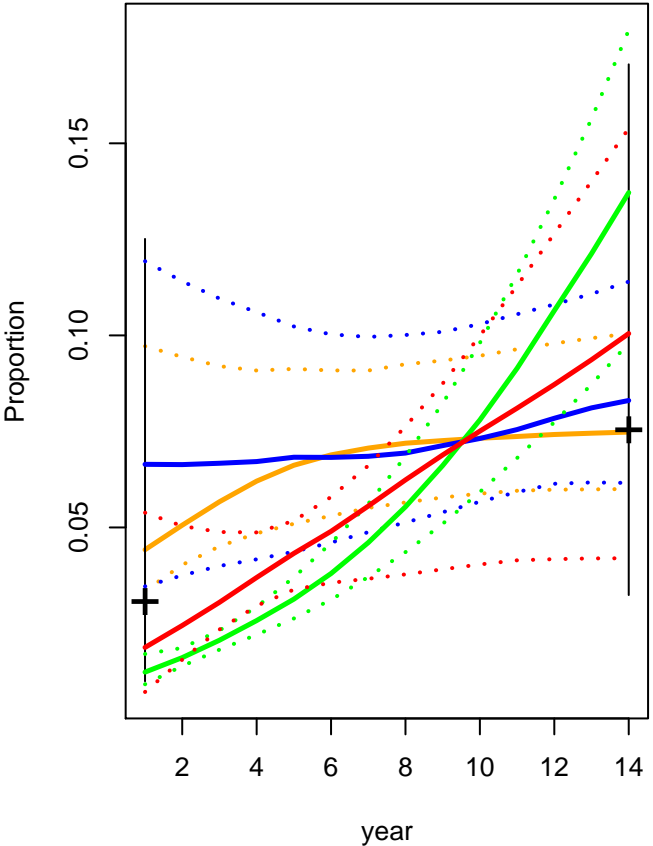
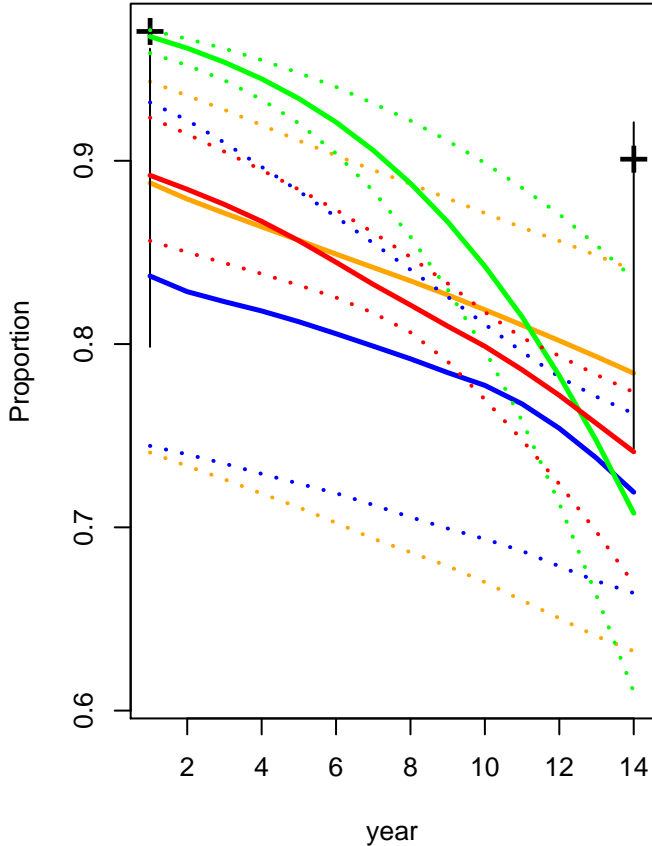
Dead



Uninfected

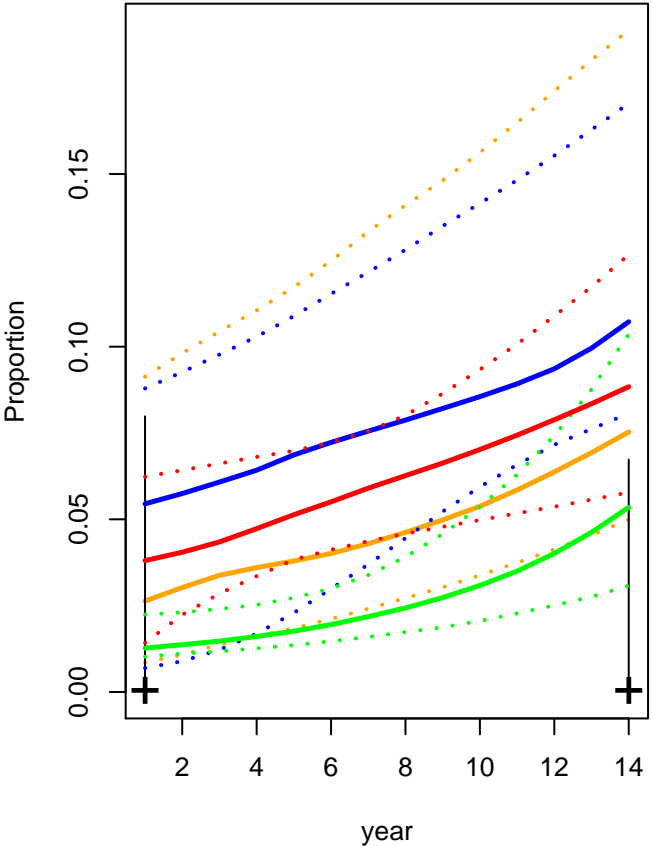
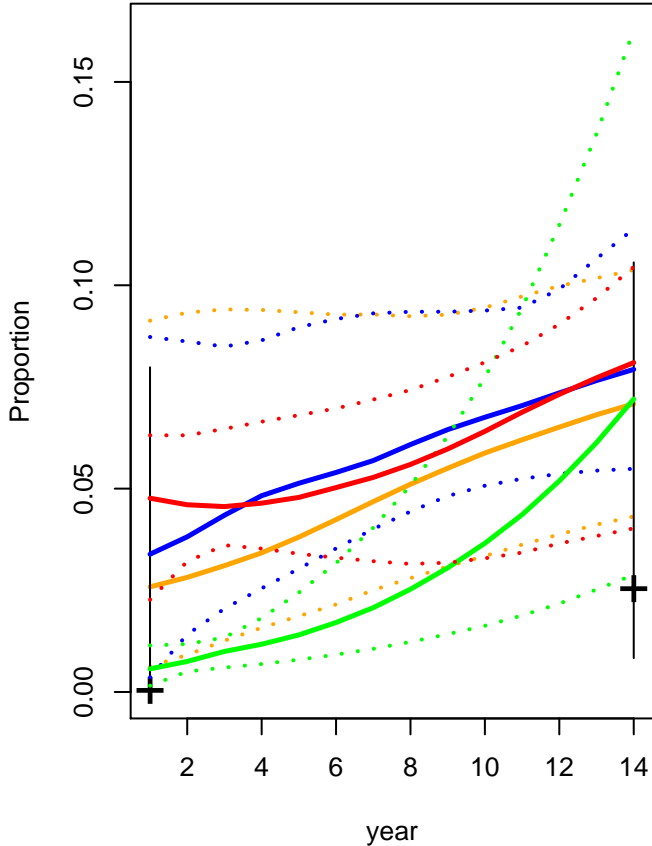
Site 40

Slight Infection



Moderate Infection

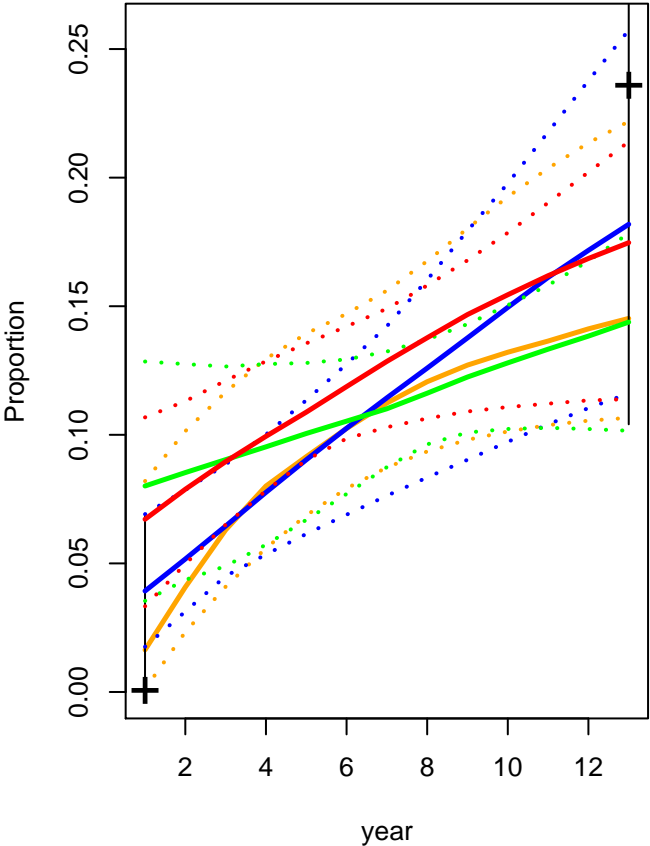
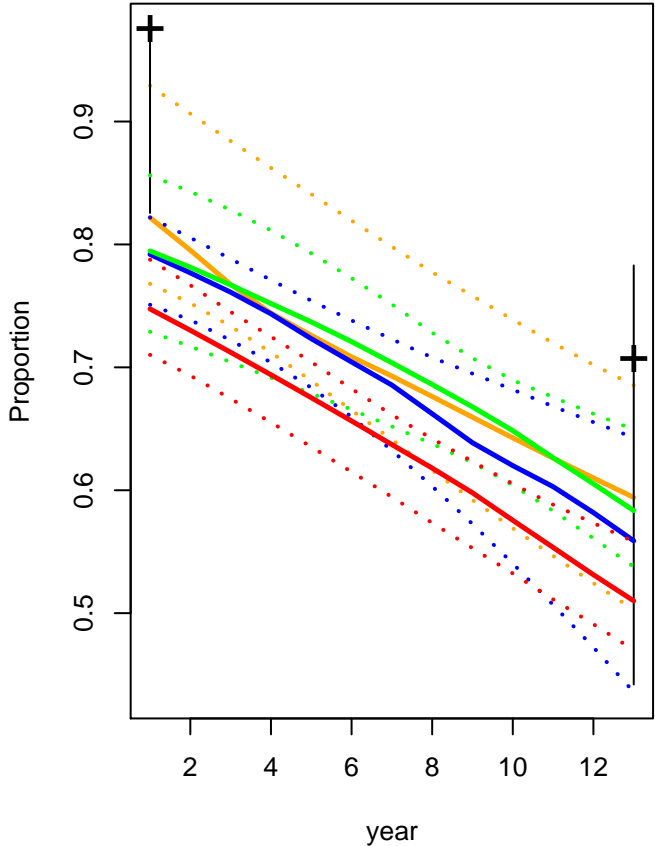
Dead



Uninfected

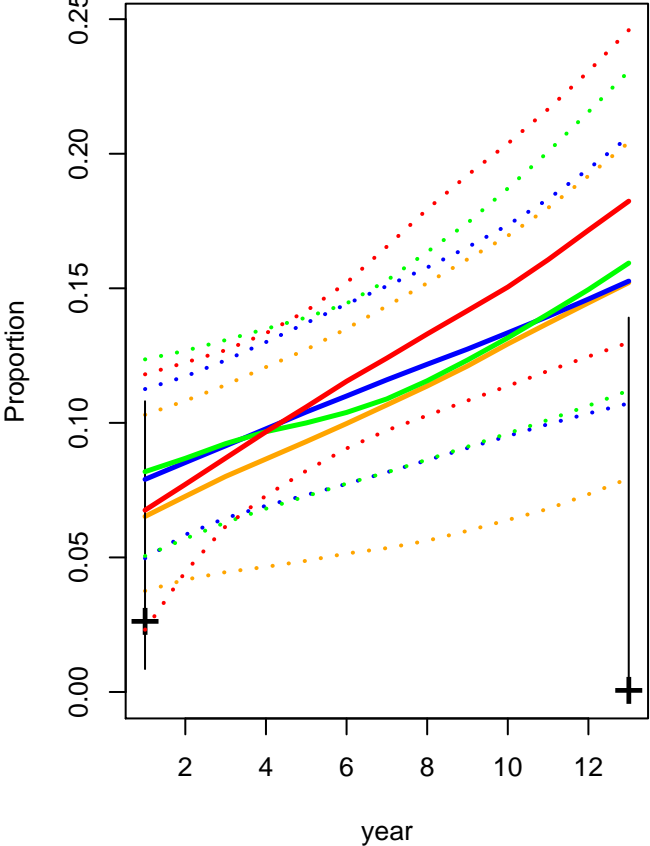
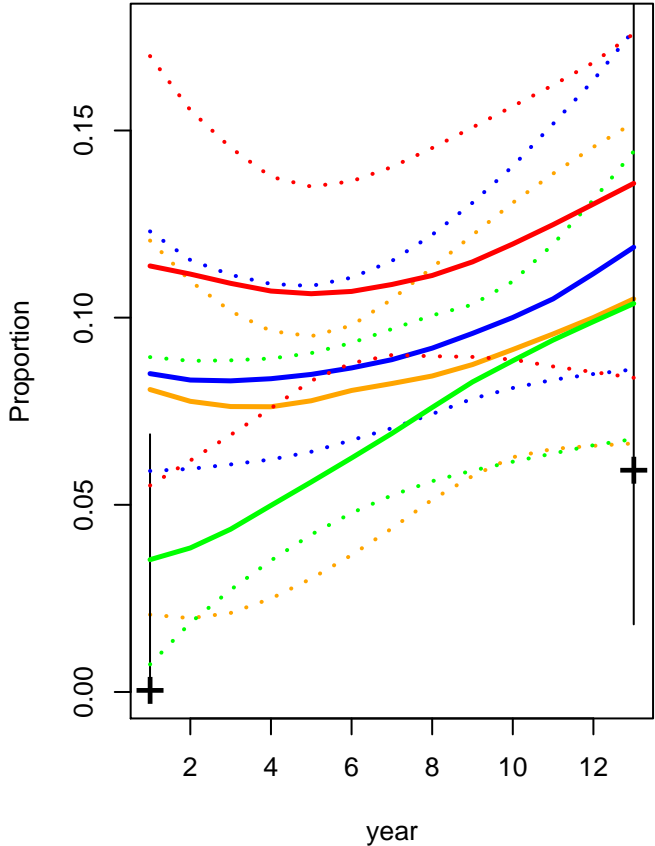
Site 41

Slight Infection



Moderate Infection

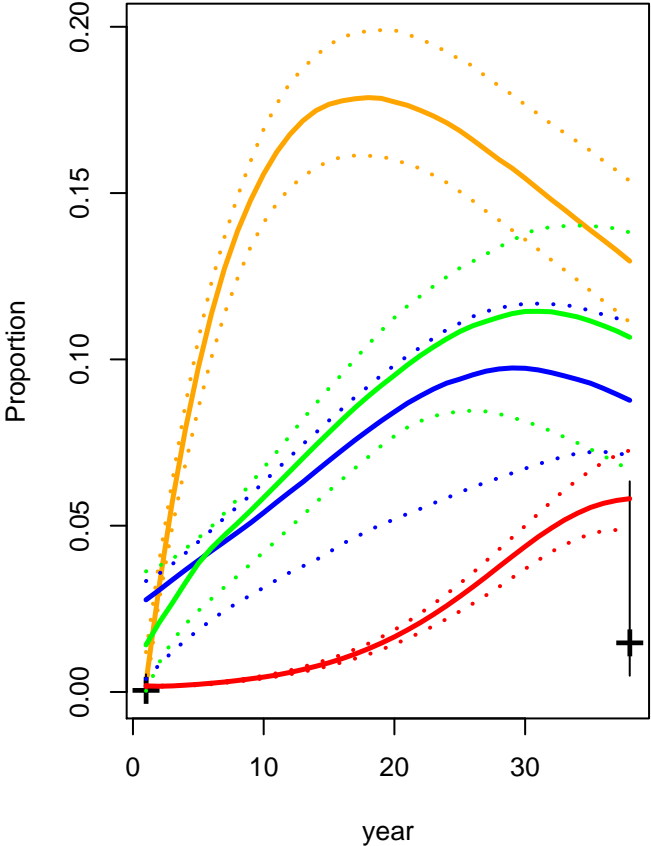
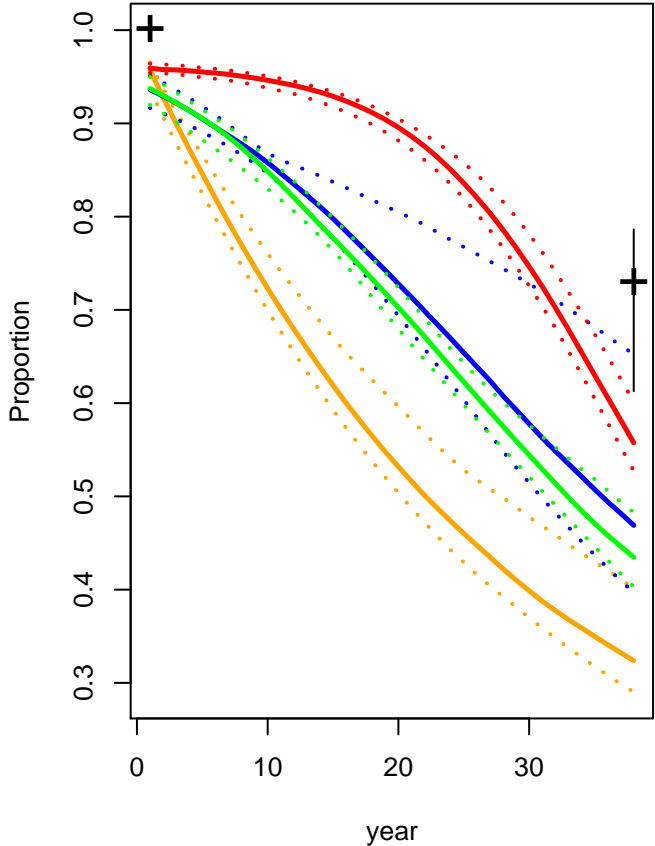
Dead



Uninfected

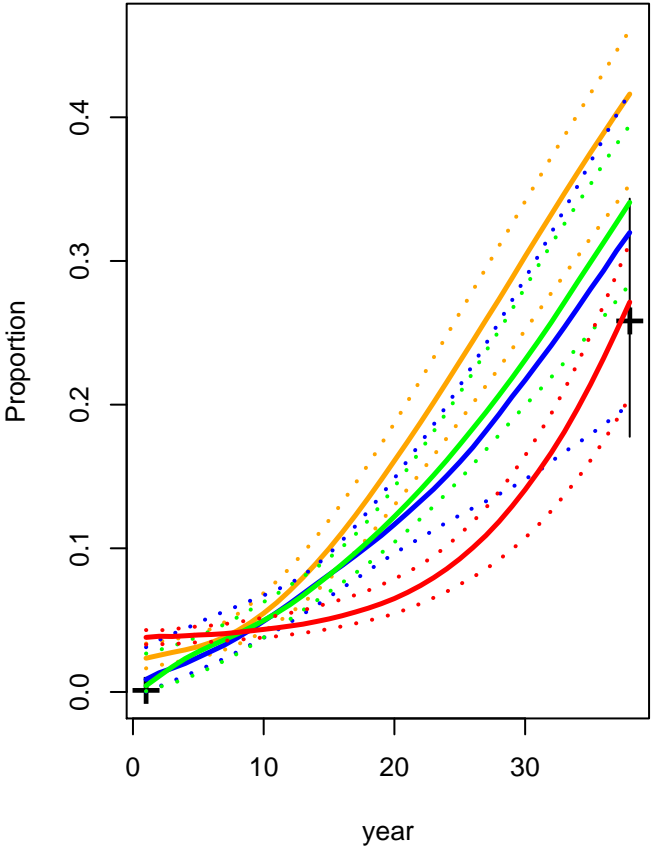
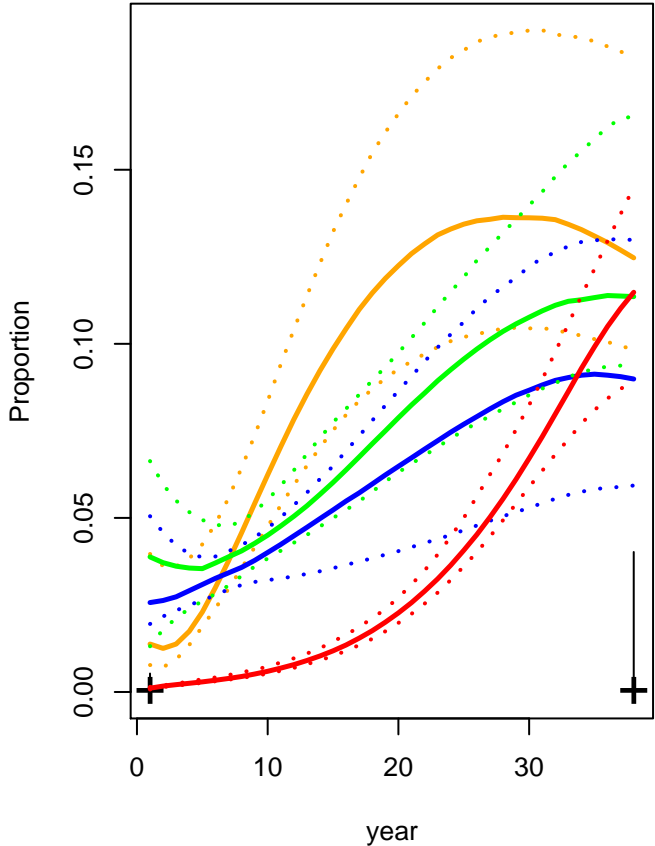
Site 42

Slight Infection



Moderate Infection

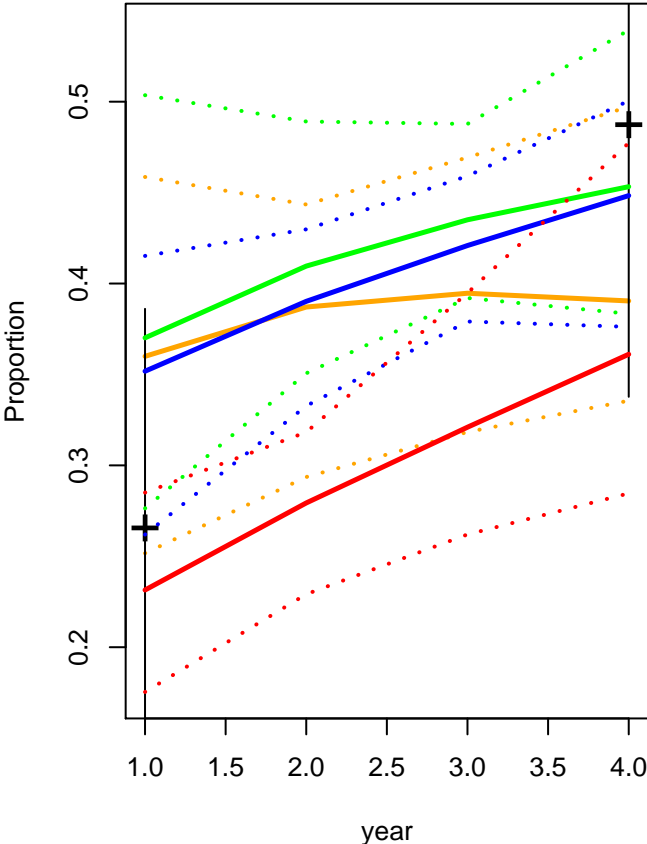
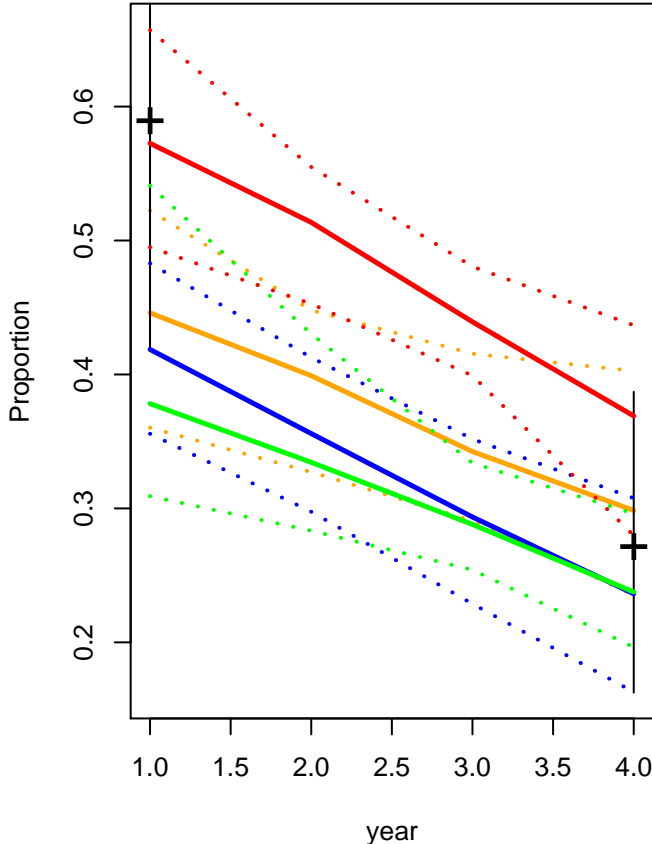
Dead



Uninfected

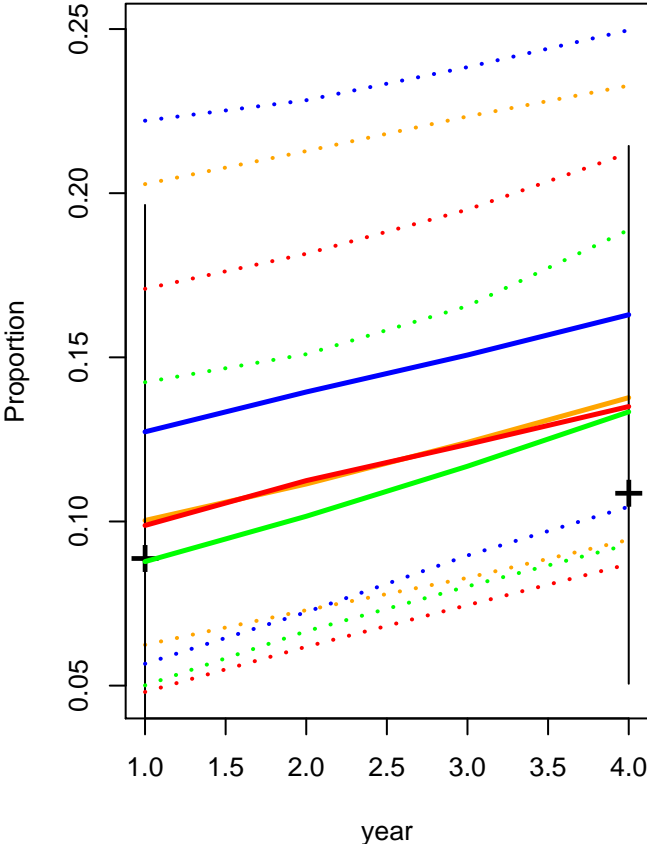
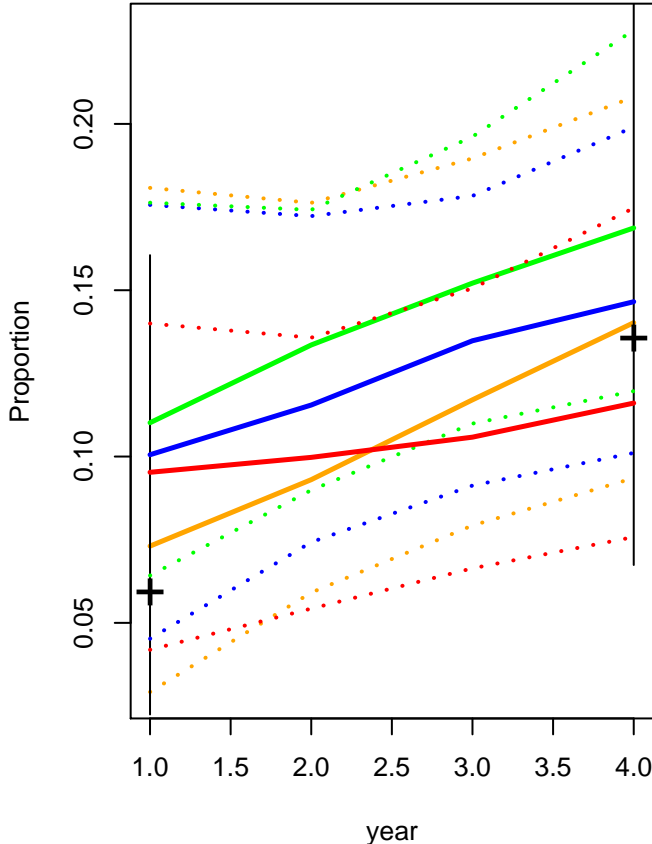
Site 43

Slight Infection



Moderate Infection

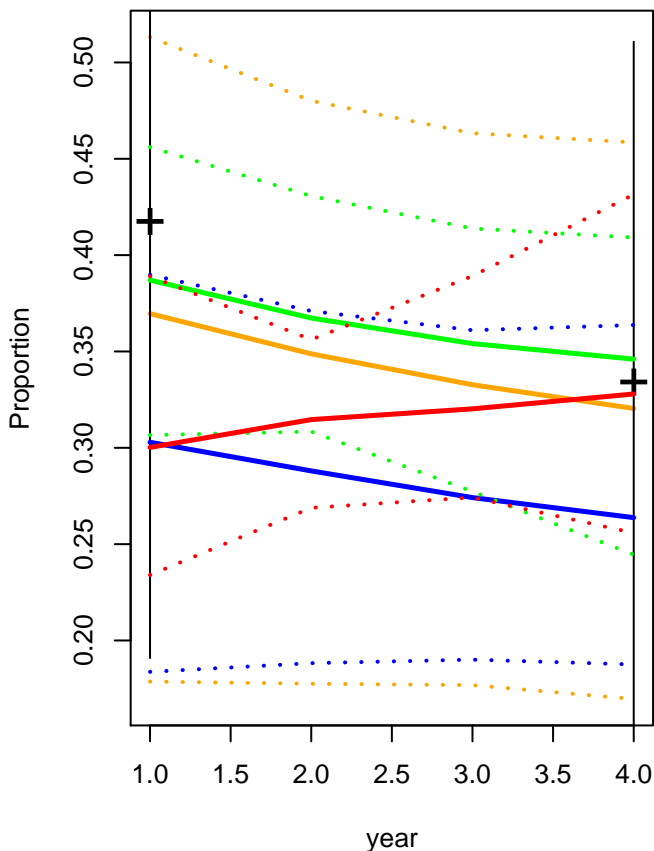
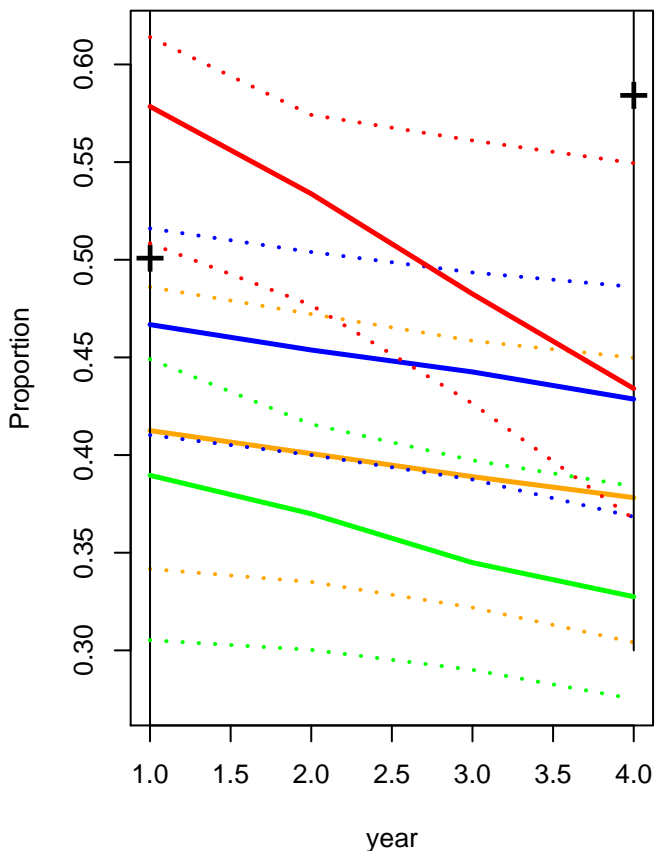
Dead



Uninfected

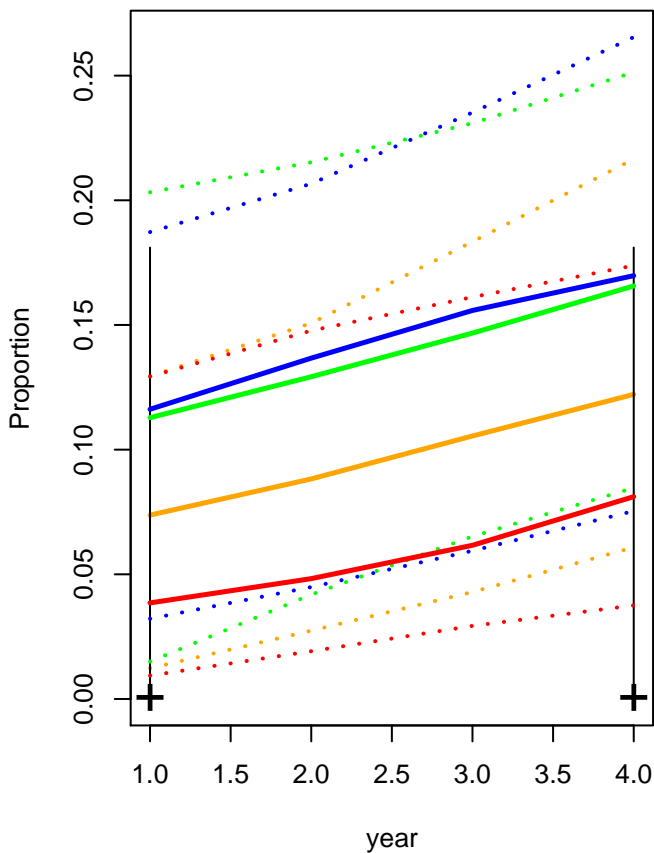
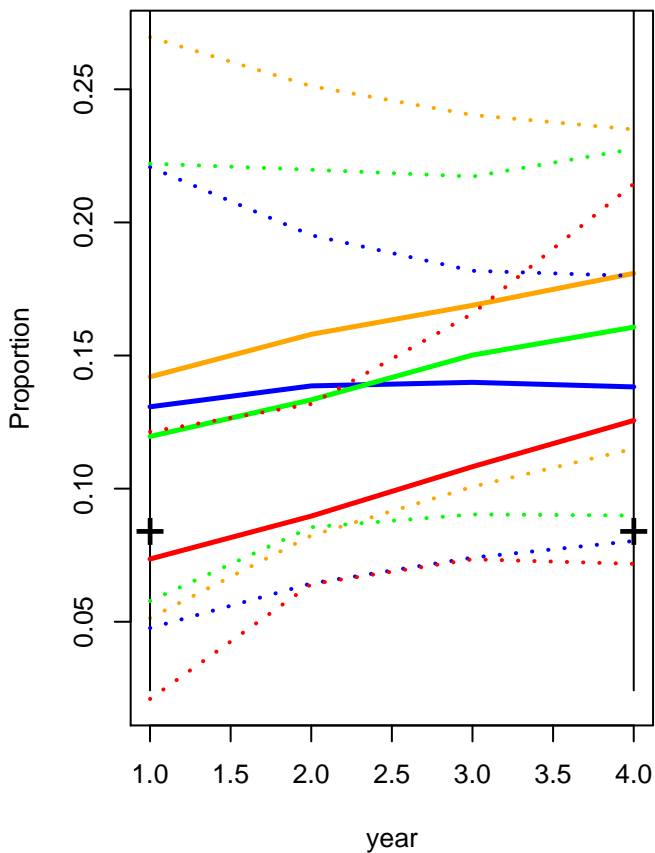
Site 44

Slight Infection



Moderate Infection

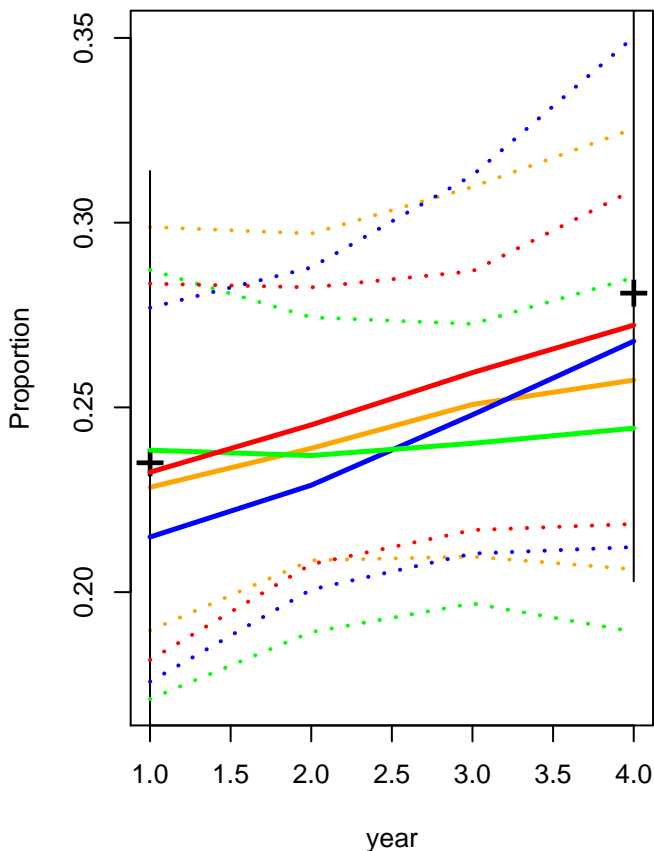
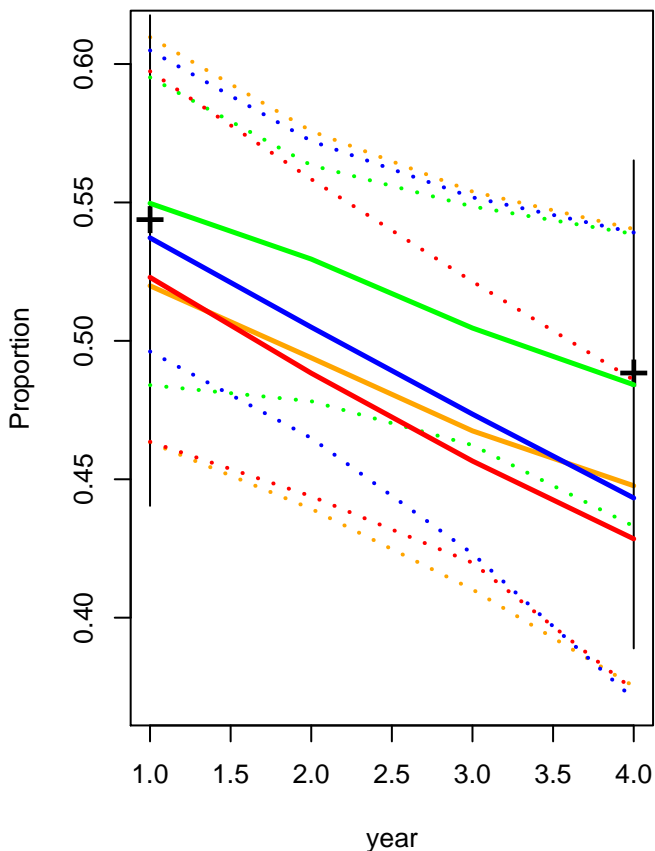
Dead



Uninfected

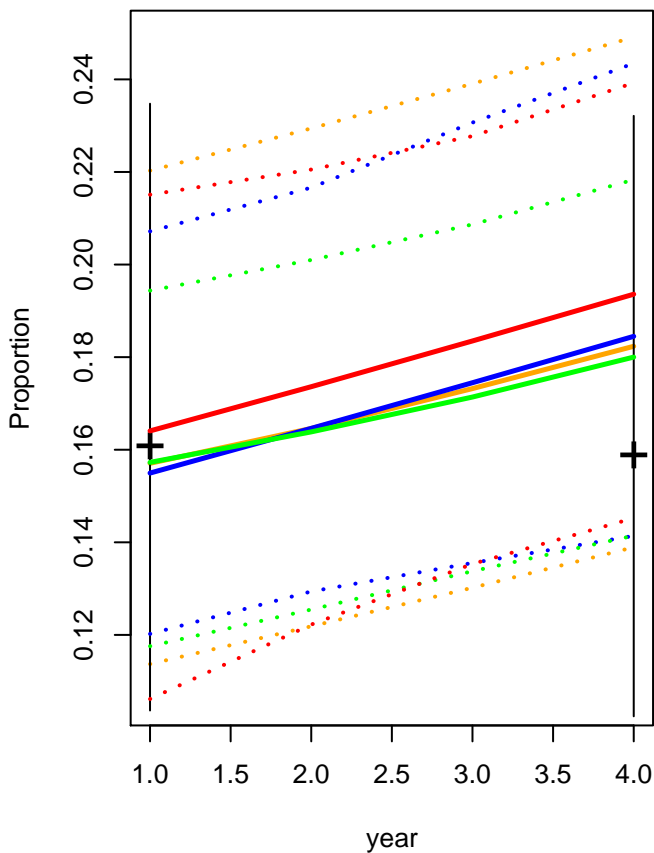
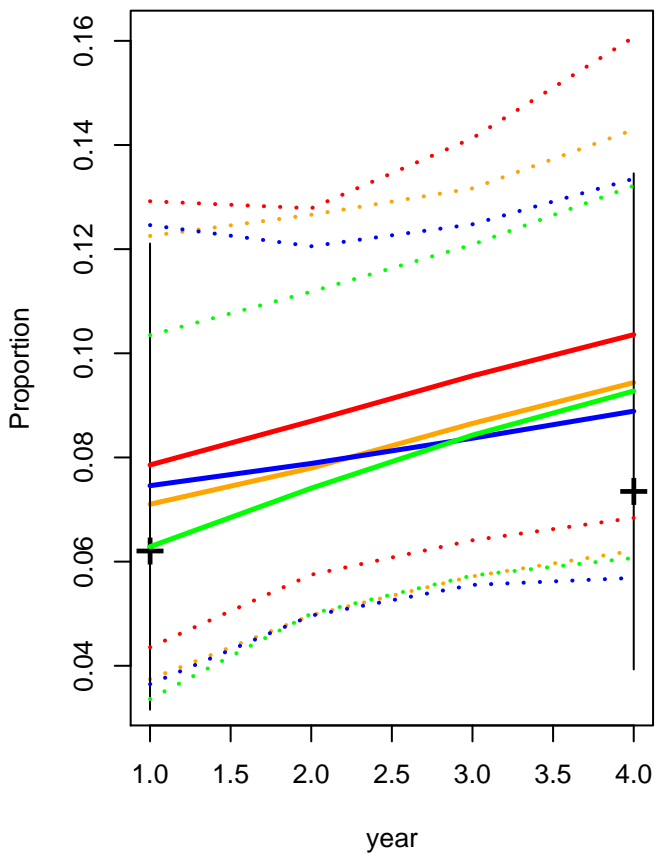
Site 45

Slight Infection



Moderate Infection

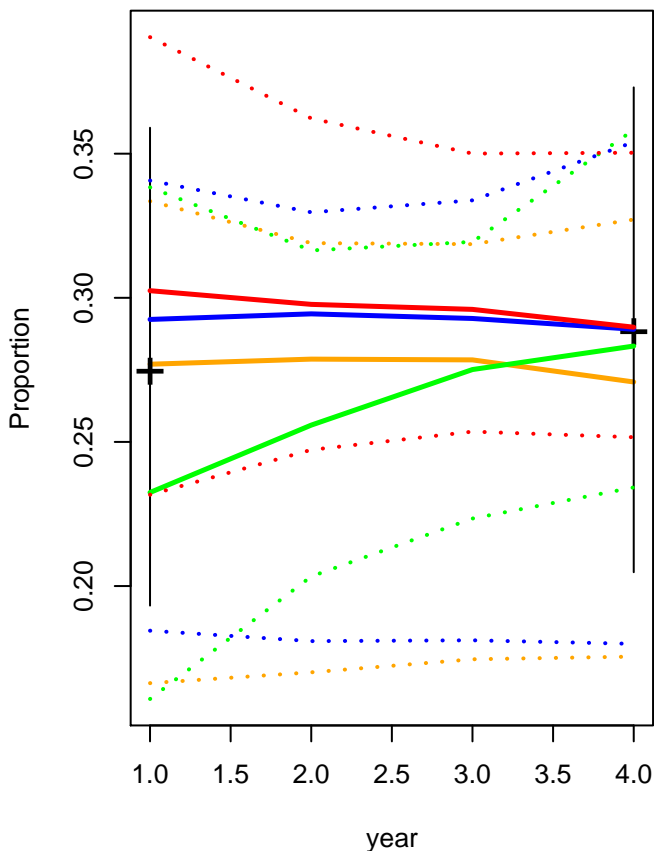
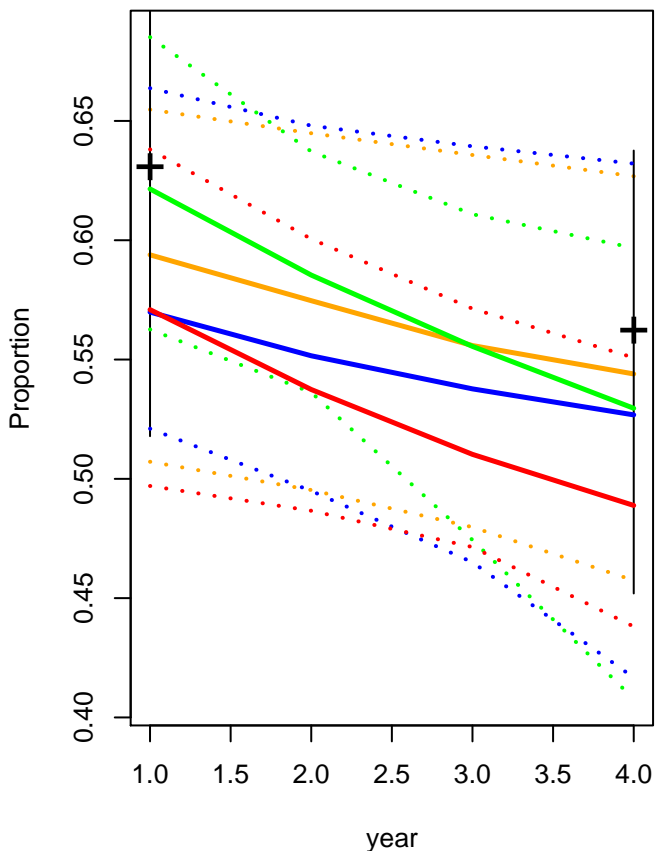
Dead



Uninfected

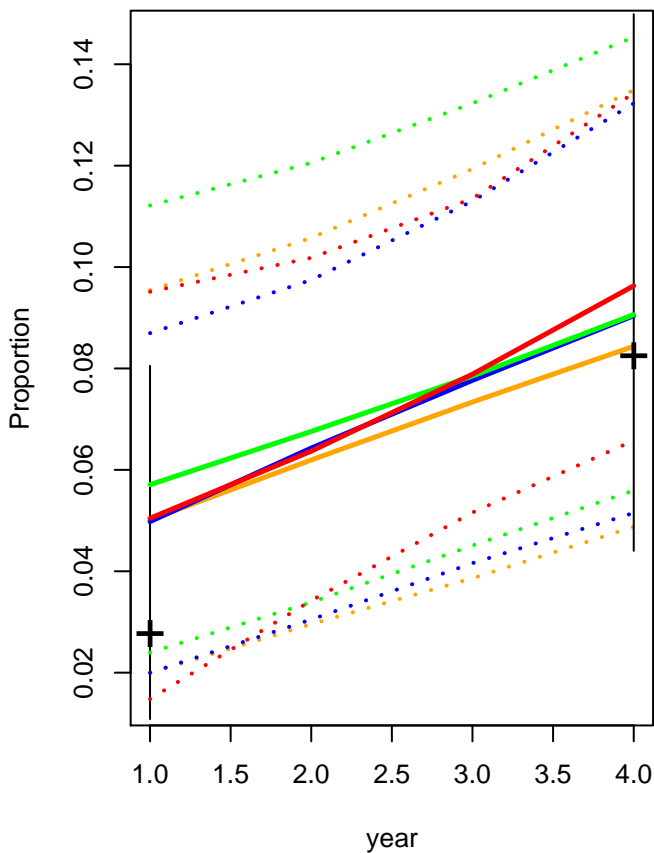
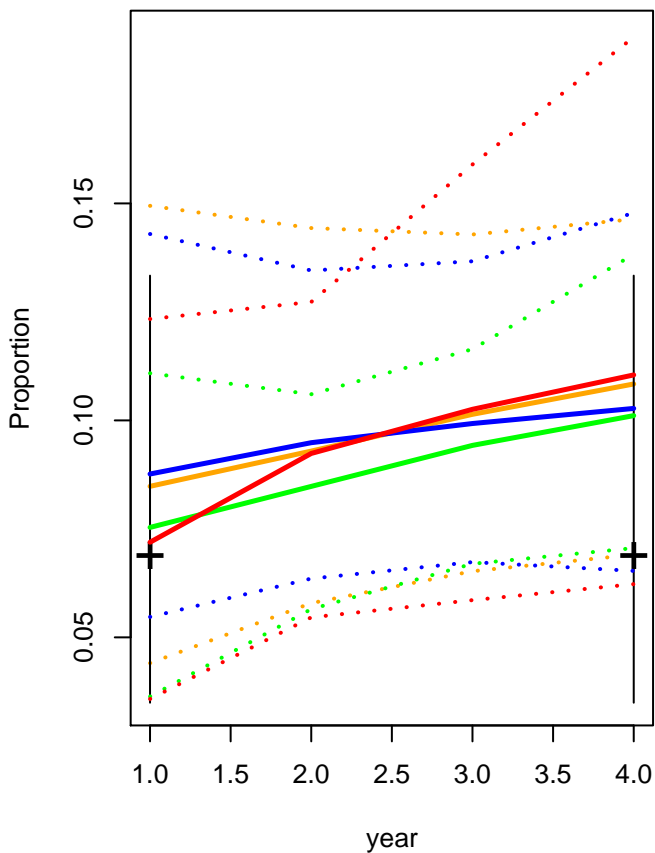
Site 46

Slight Infection



Moderate Infection

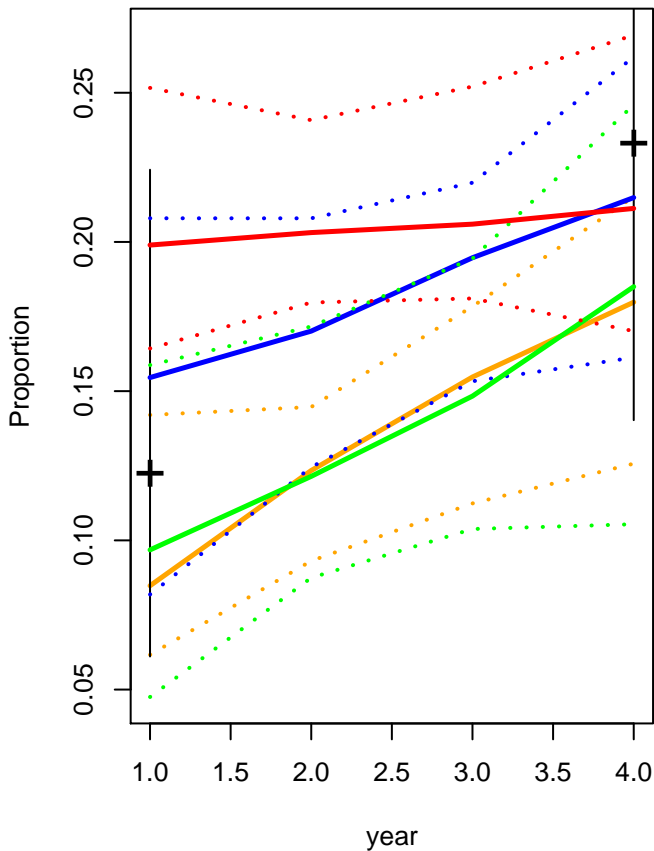
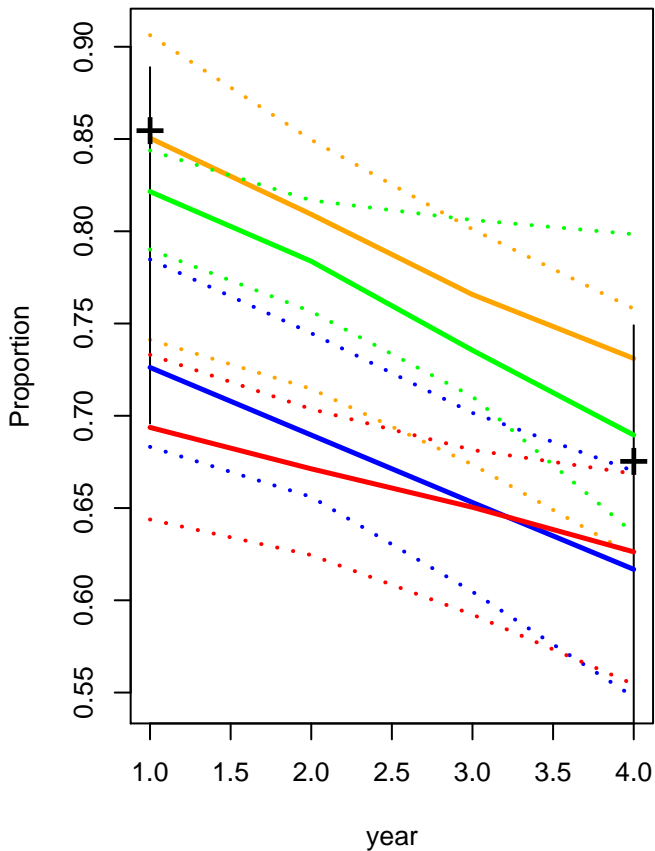
Dead



Uninfected

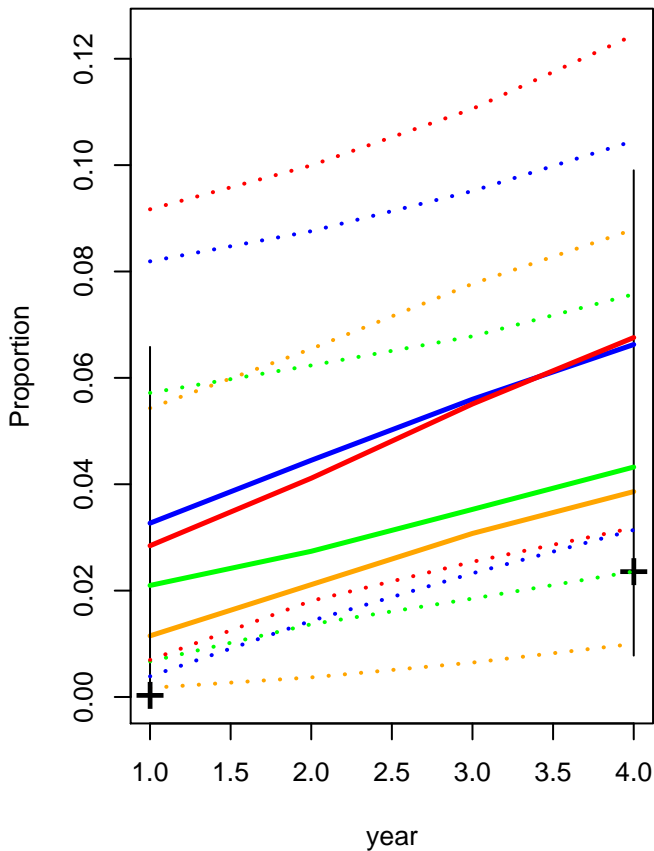
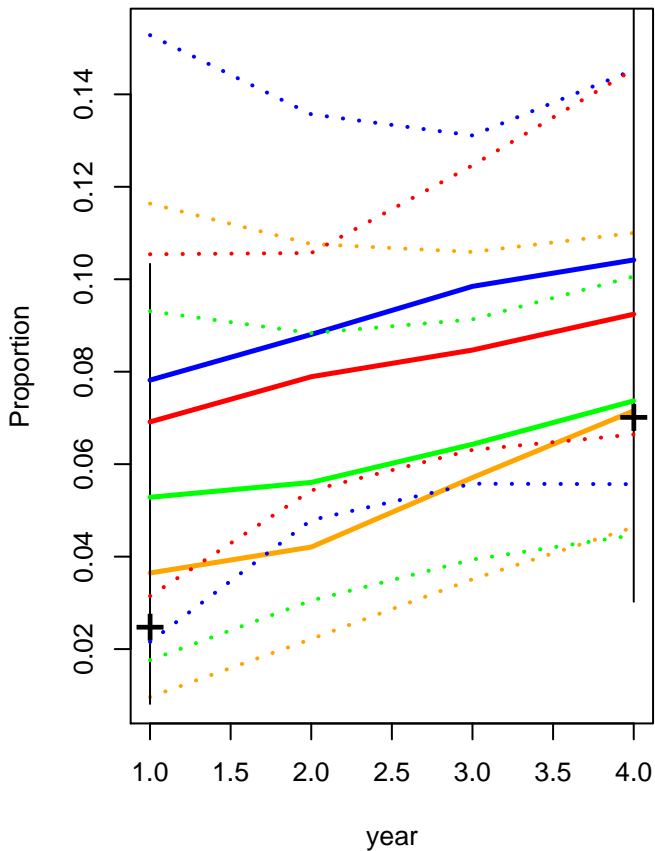
Site 47

Slight Infection



Moderate Infection

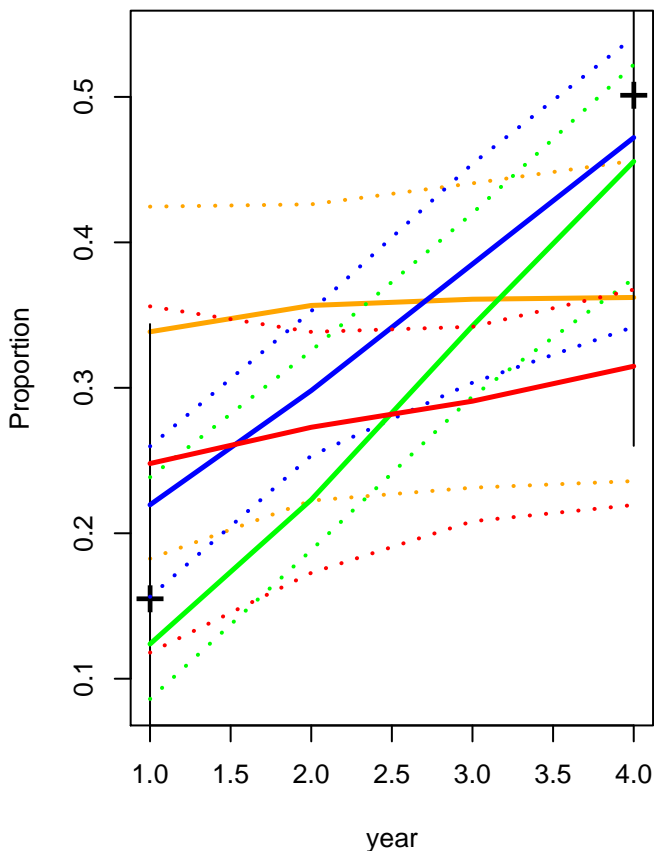
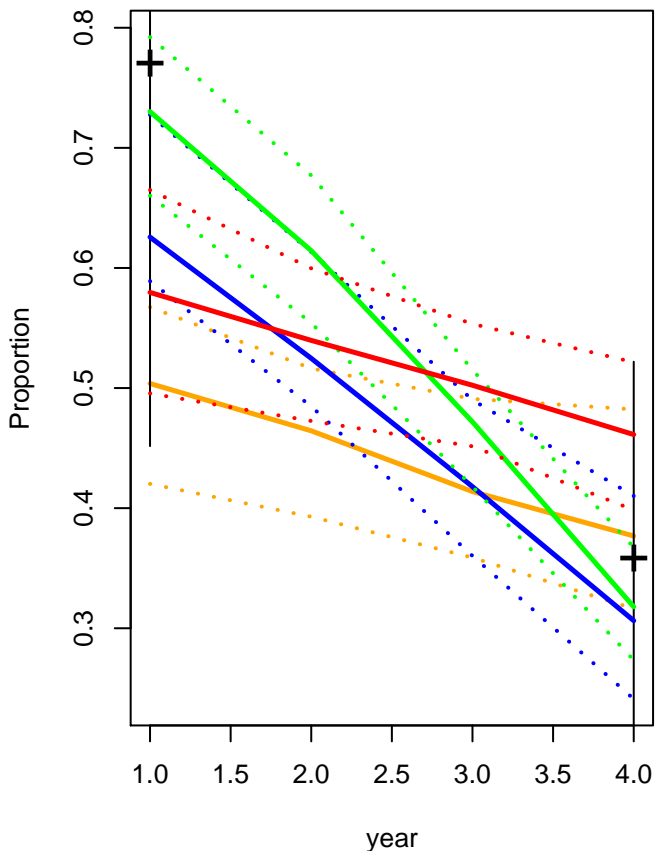
Dead



Uninfected

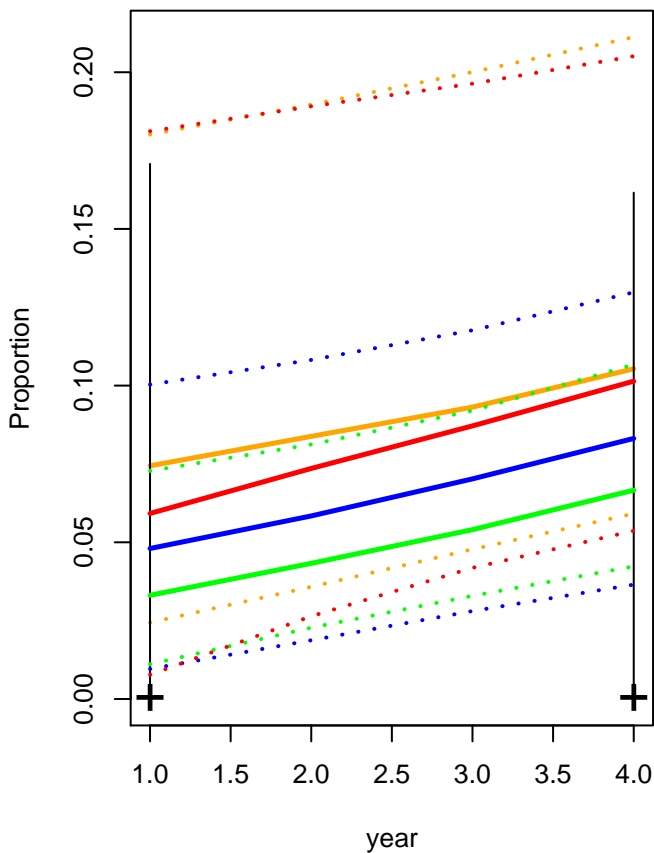
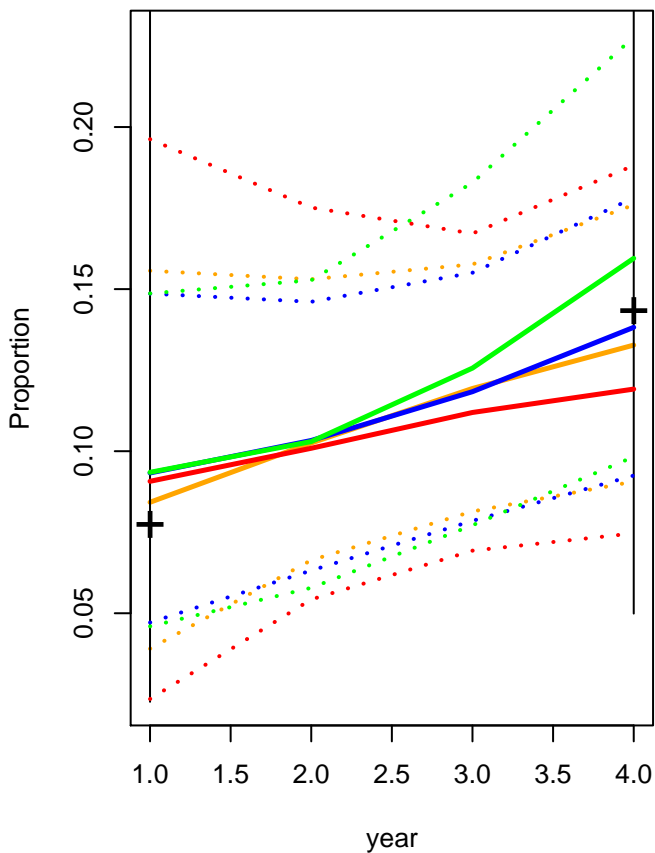
Site 48

Slight Infection



Moderate Infection

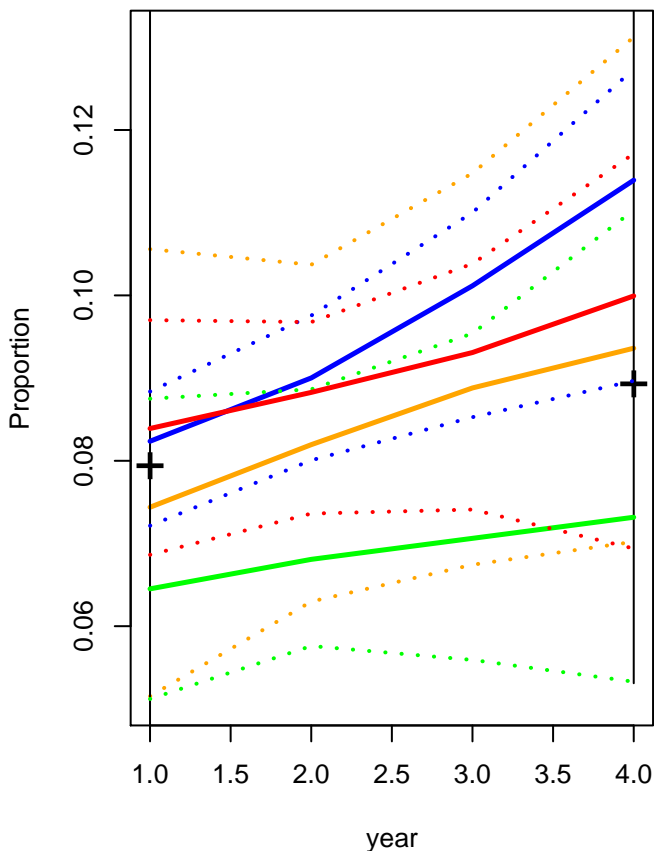
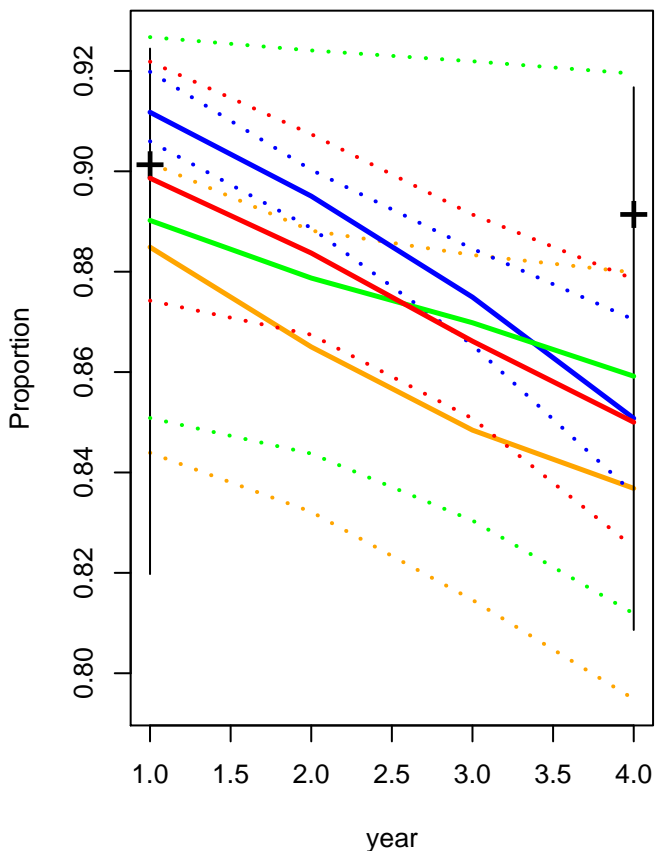
Dead



Uninfected

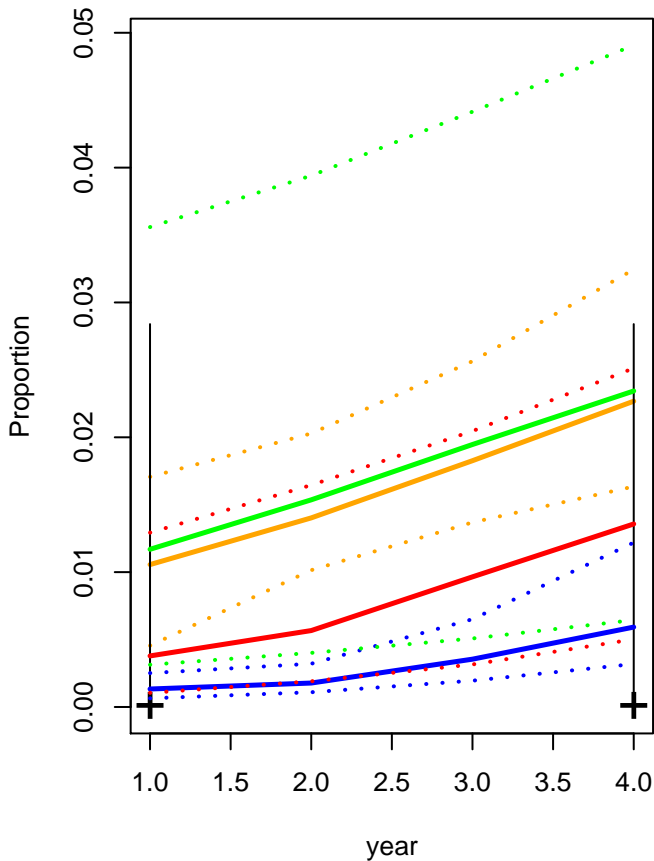
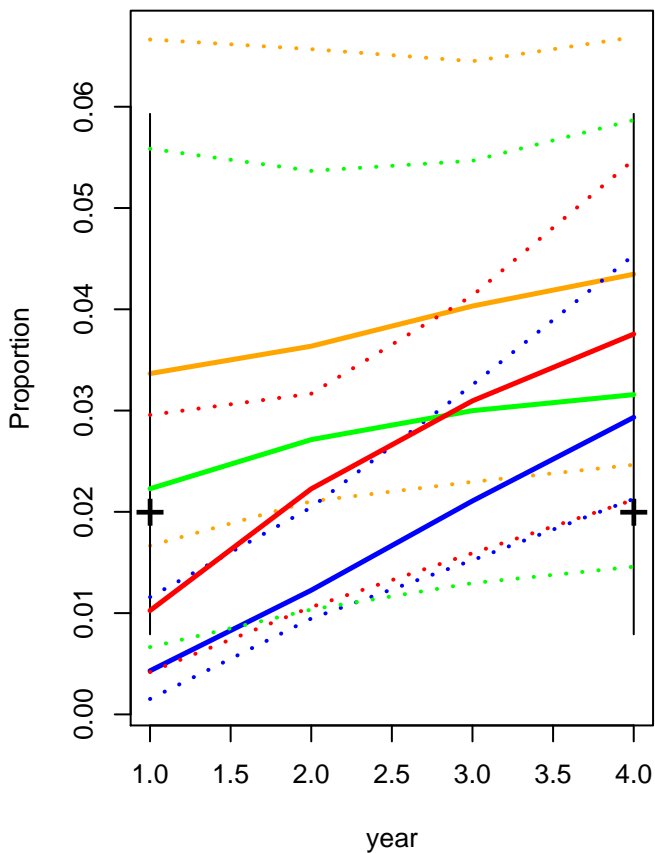
Site 49

Slight Infection



Moderate Infection

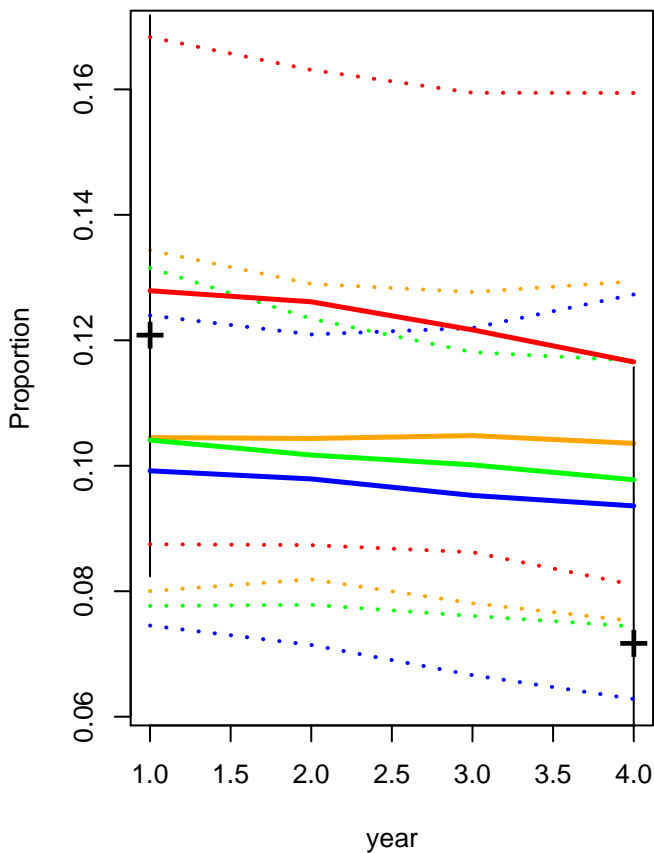
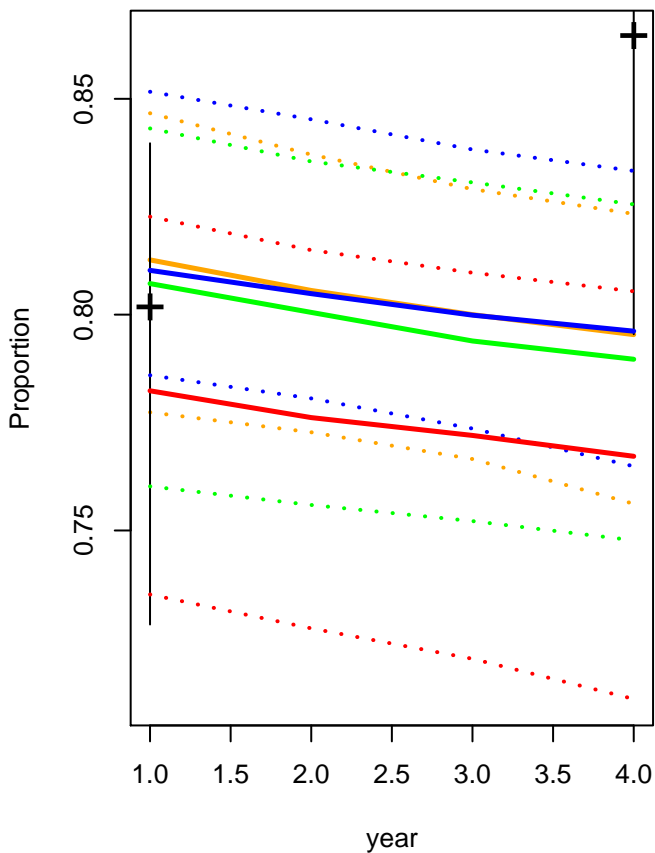
Dead



Uninfected

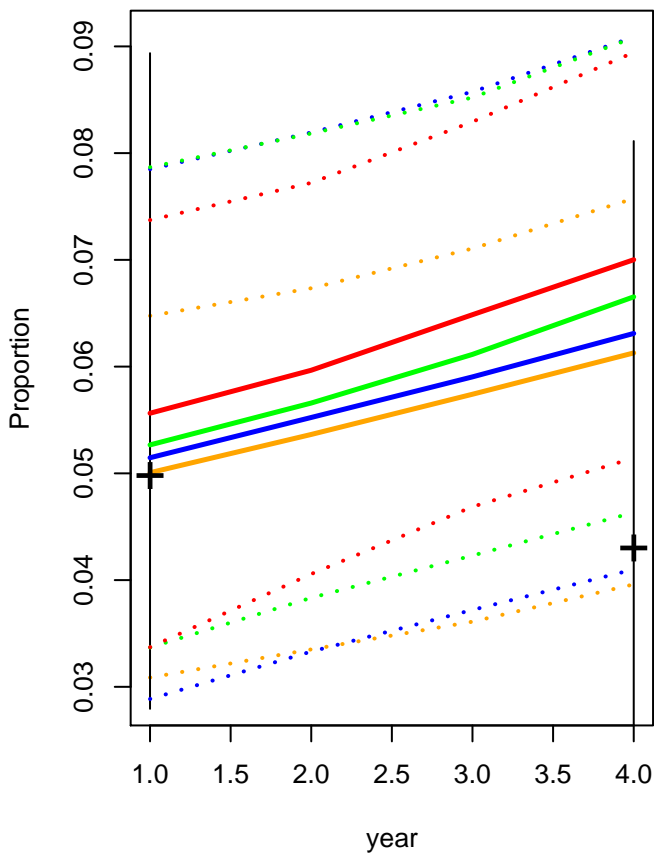
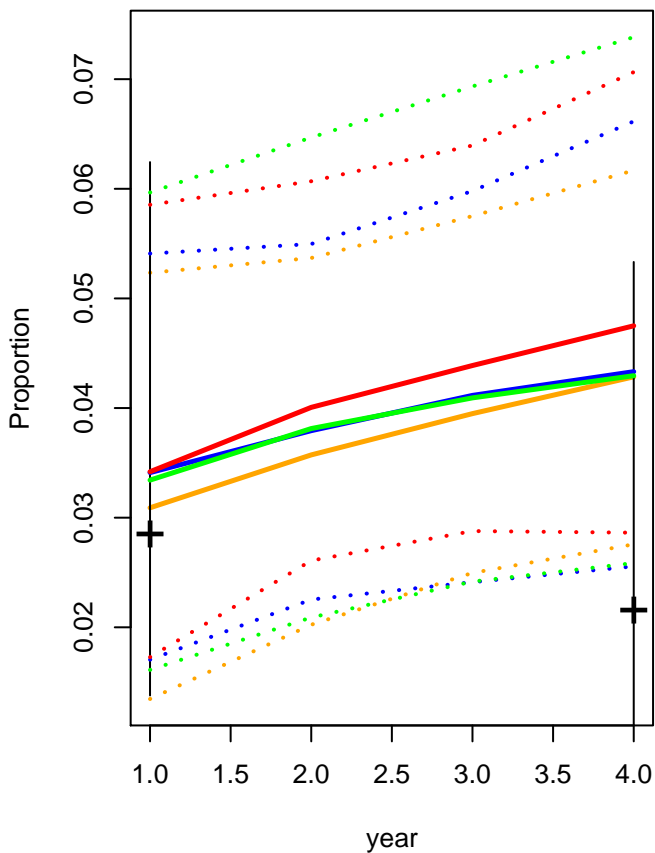
Site 50

Slight Infection



Moderate Infection

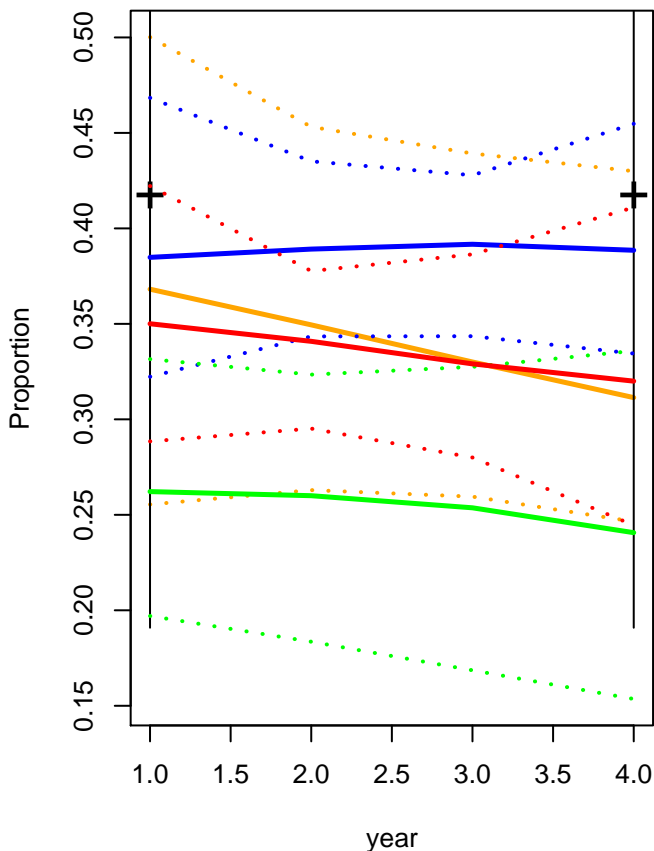
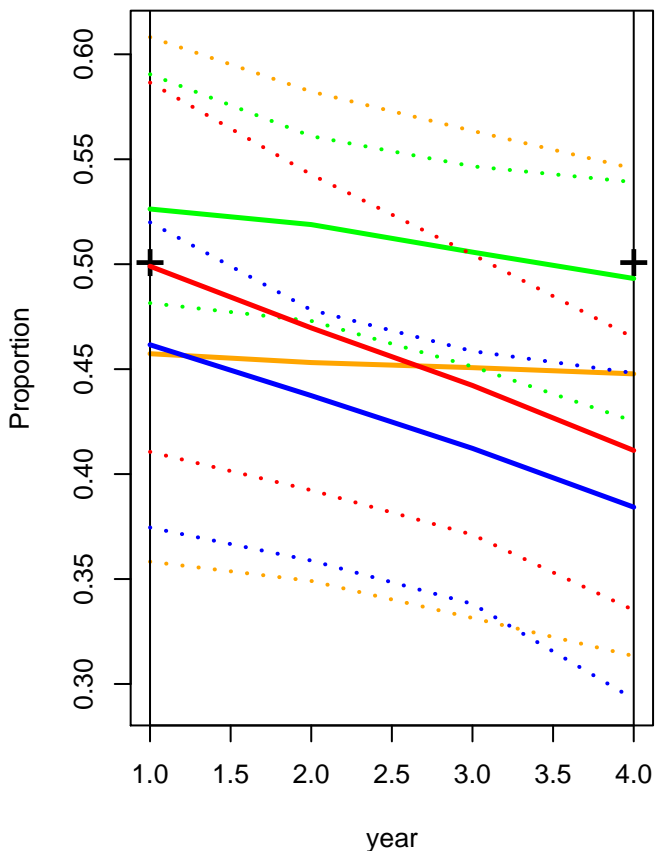
Dead



Uninfected

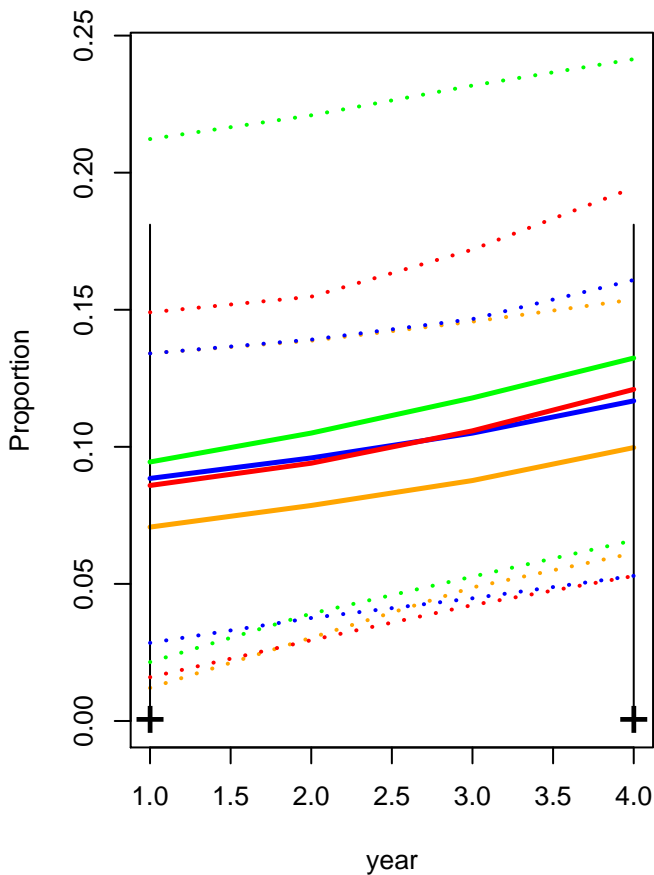
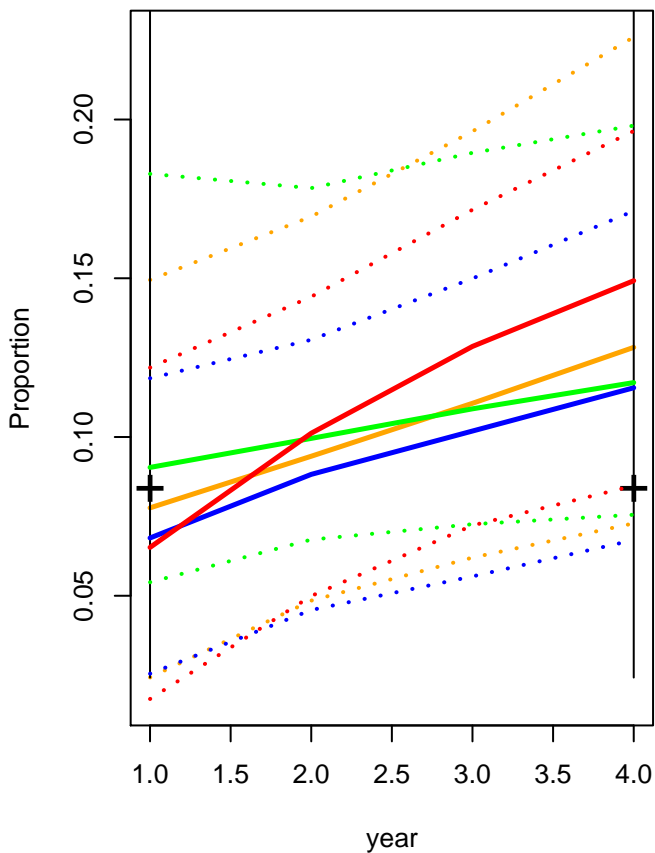
Site 51

Slight Infection



Moderate Infection

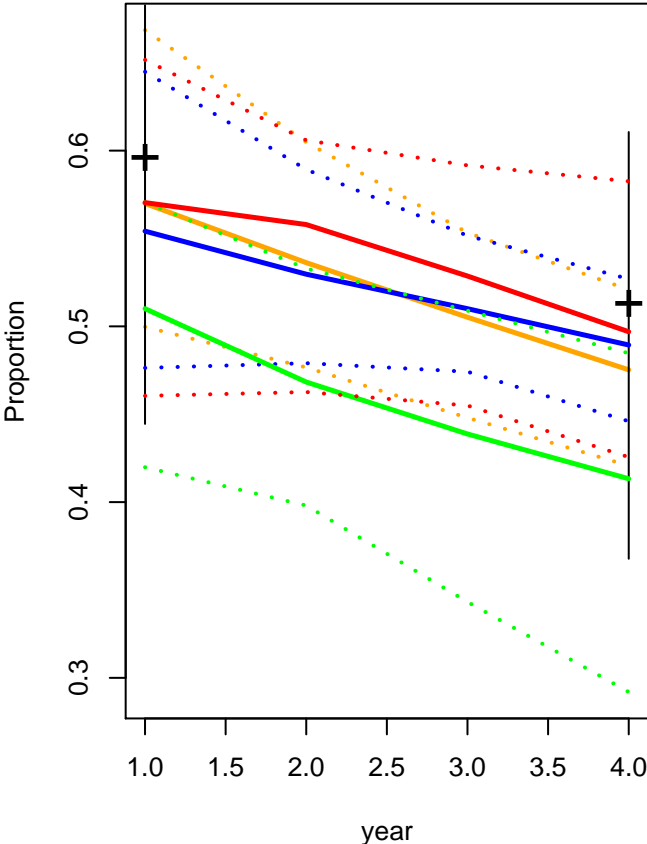
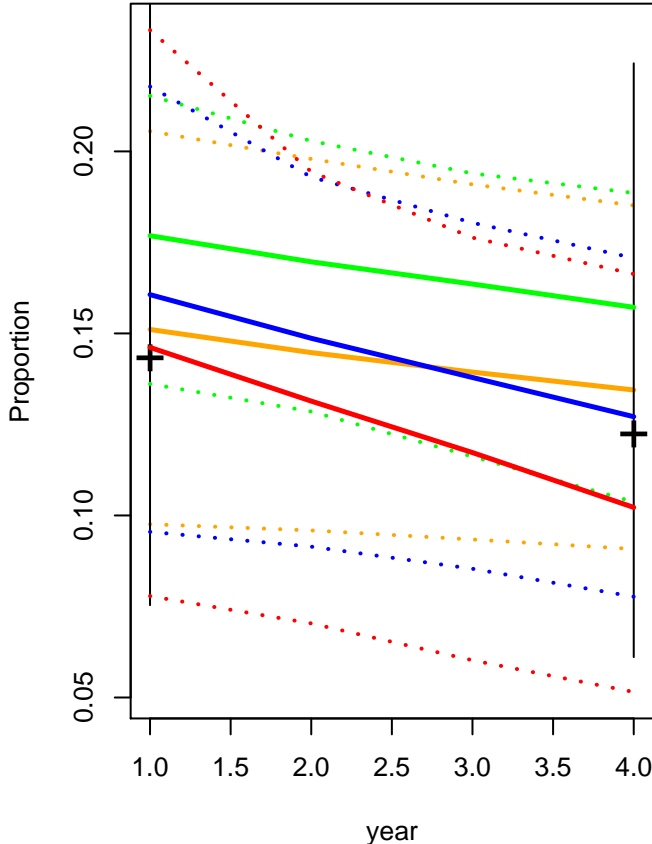
Dead



Uninfected

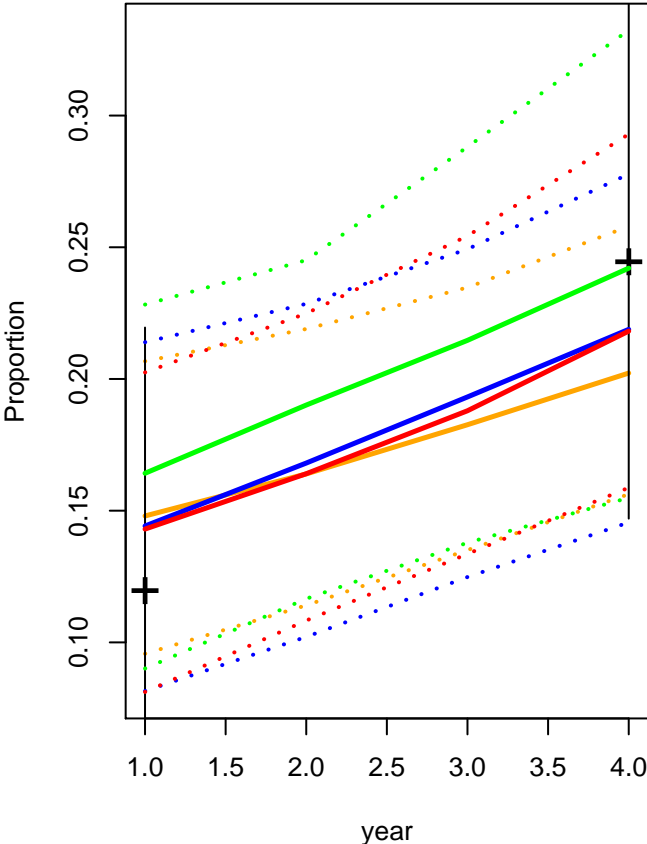
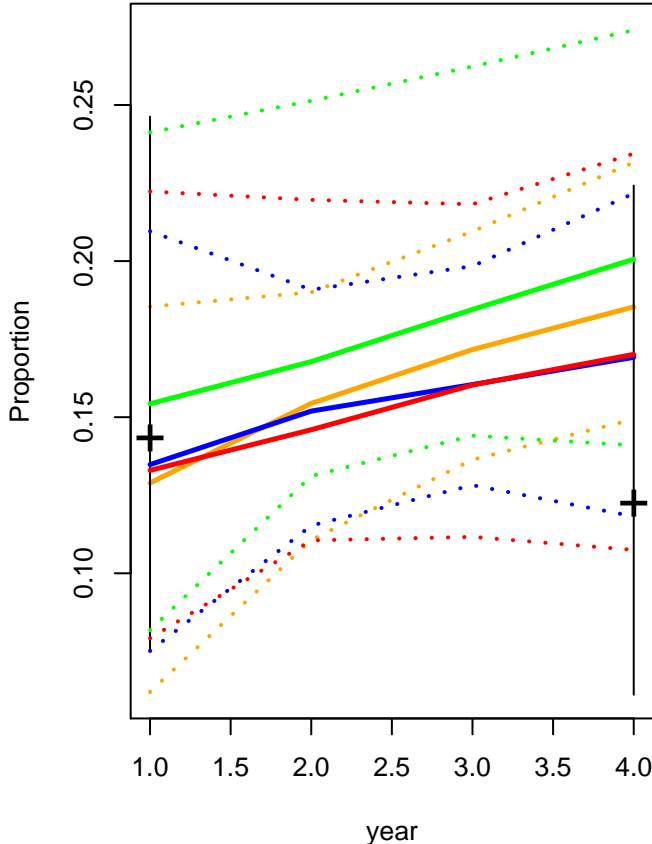
Site 52

Slight Infection



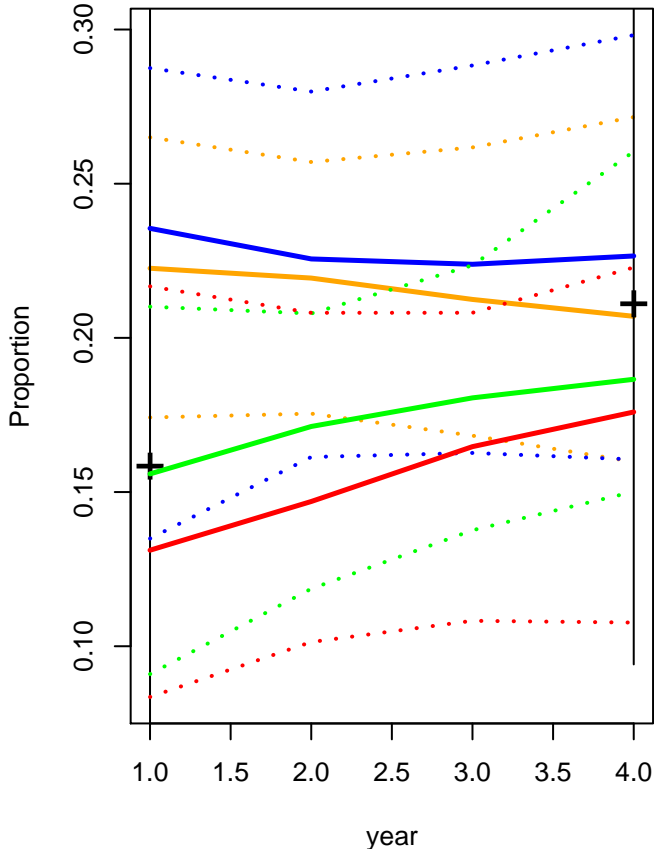
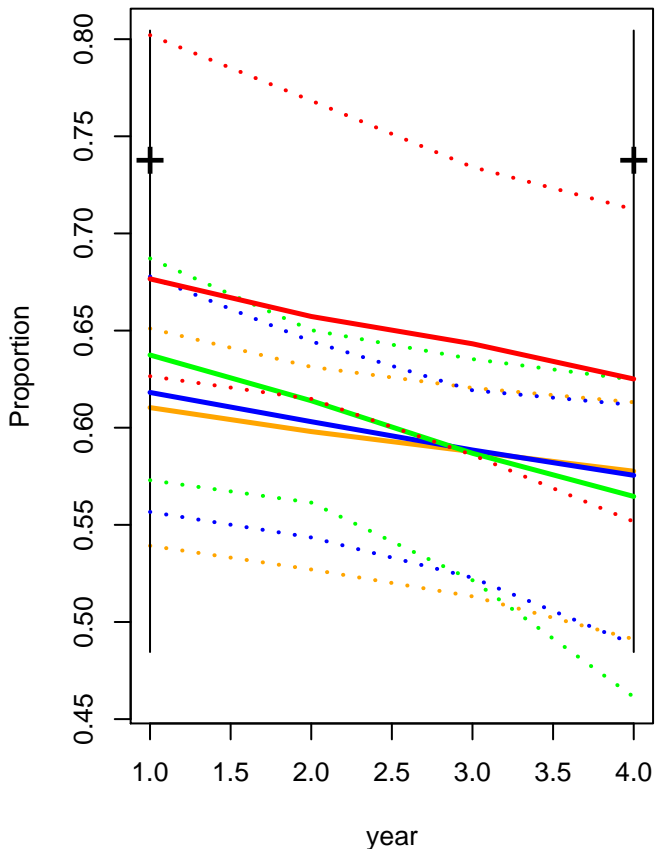
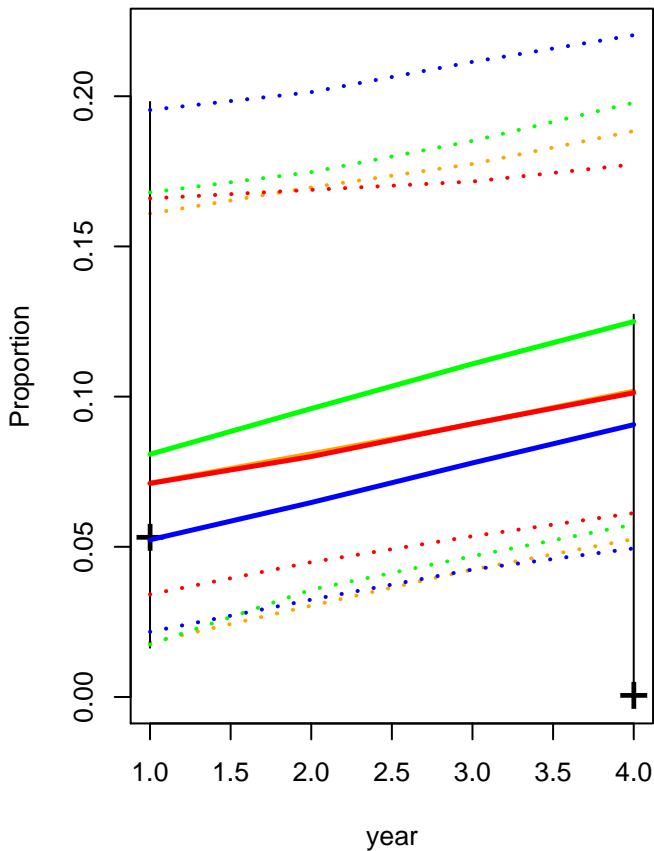
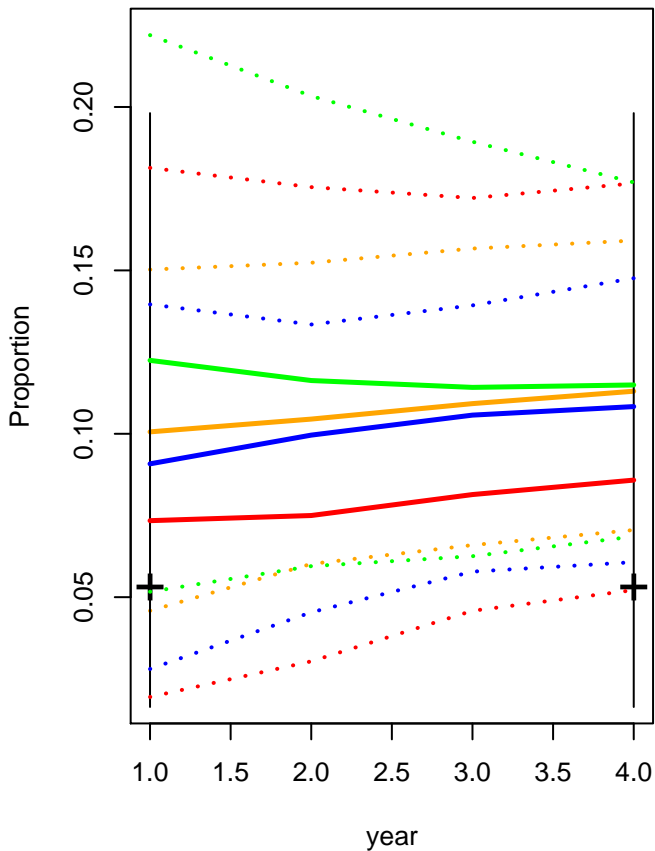
Moderate Infection

Dead



Uninfected

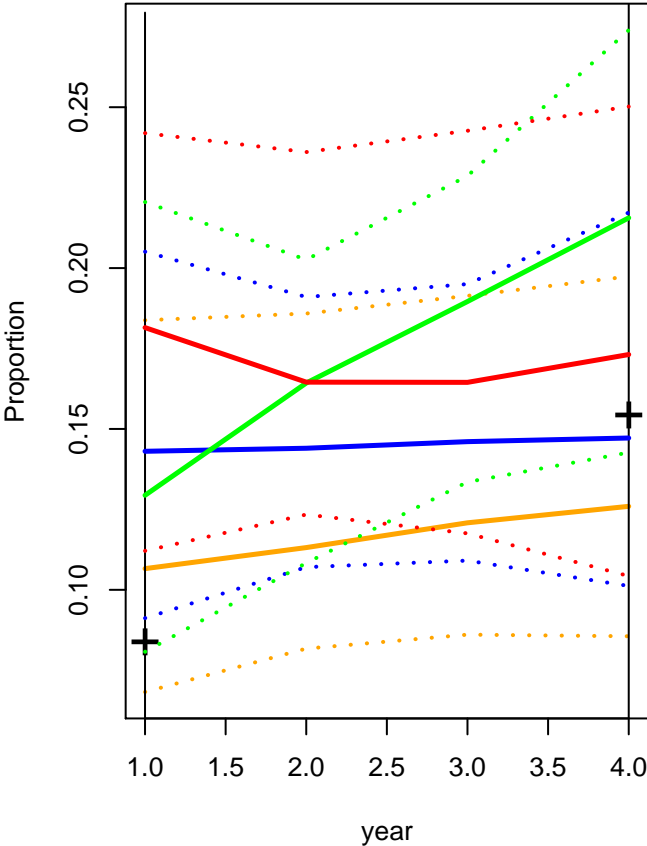
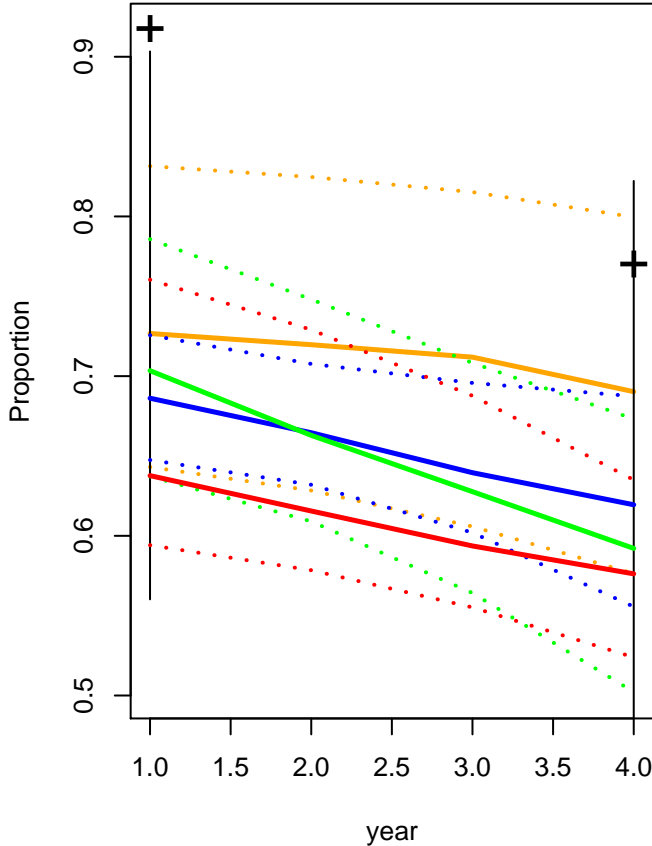
Site 53

Slight Infection**Moderate Infection****Dead**

Uninfected

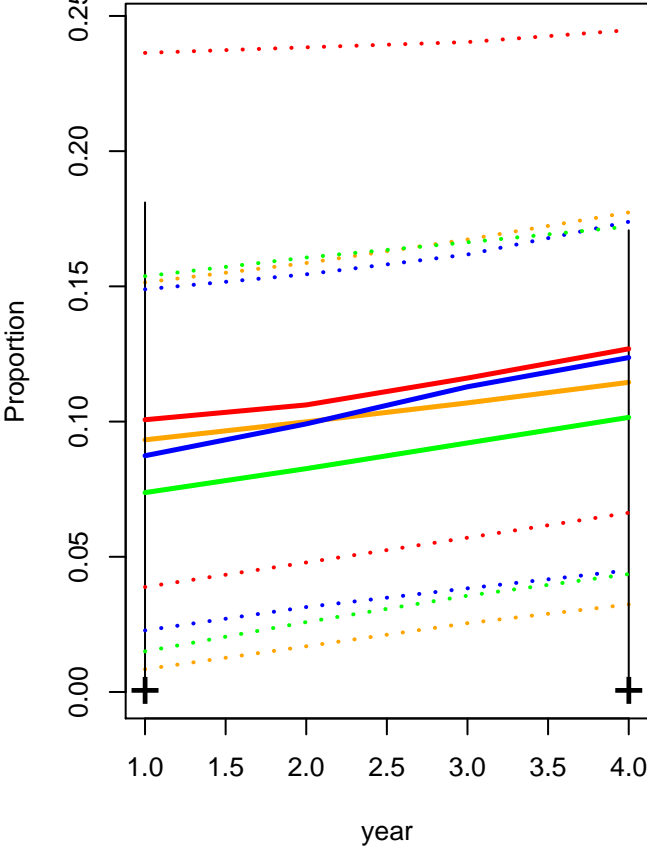
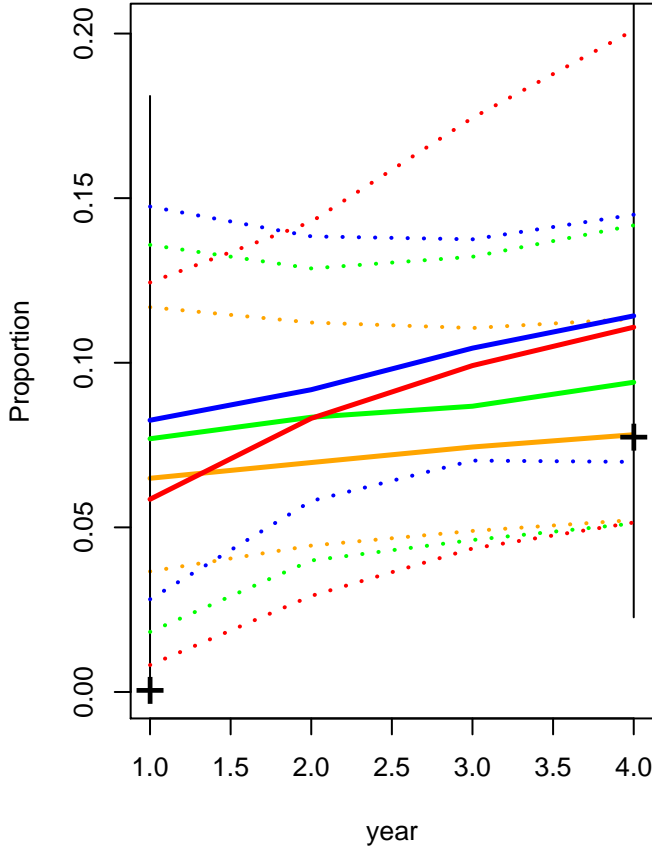
Site 54

Slight Infection



Moderate Infection

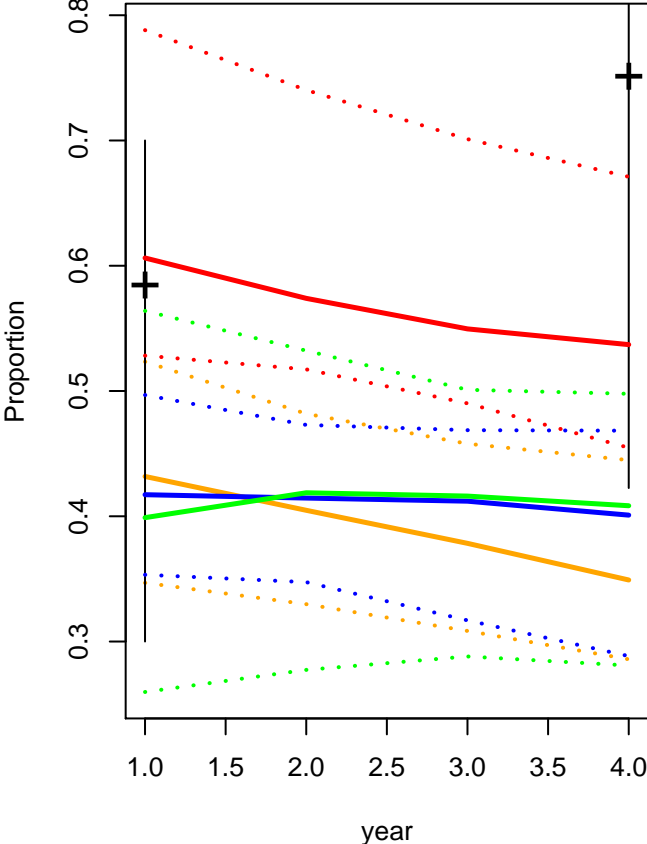
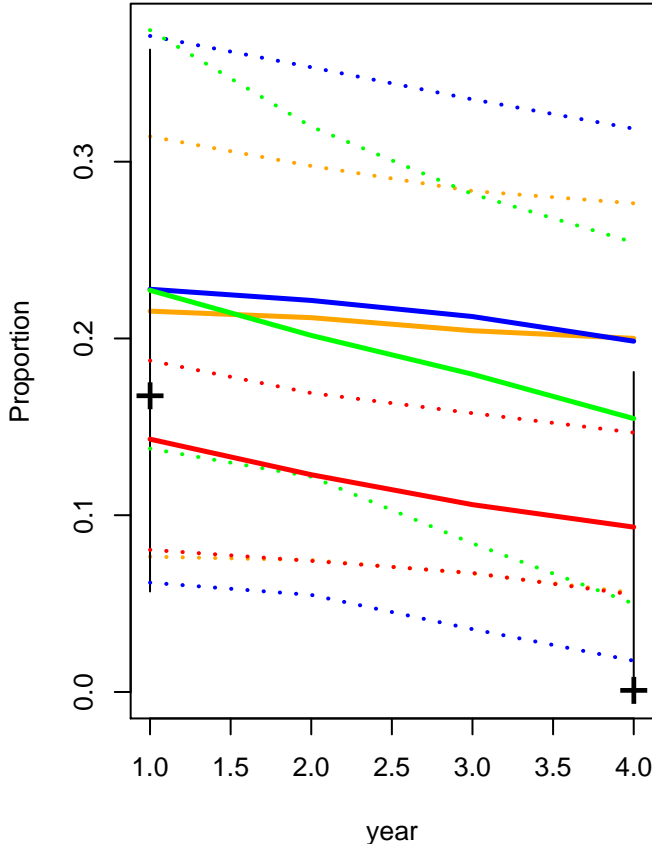
Dead



Uninfected

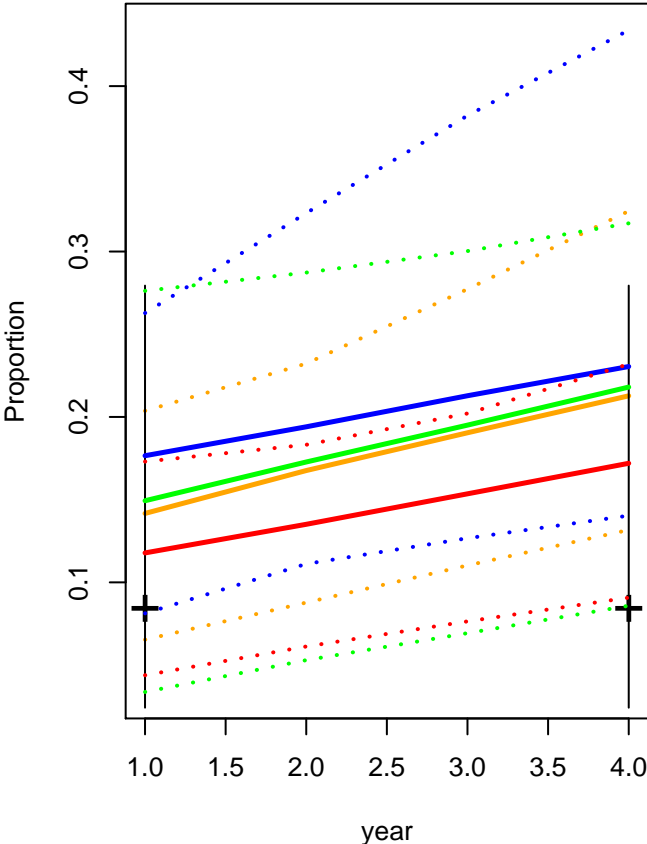
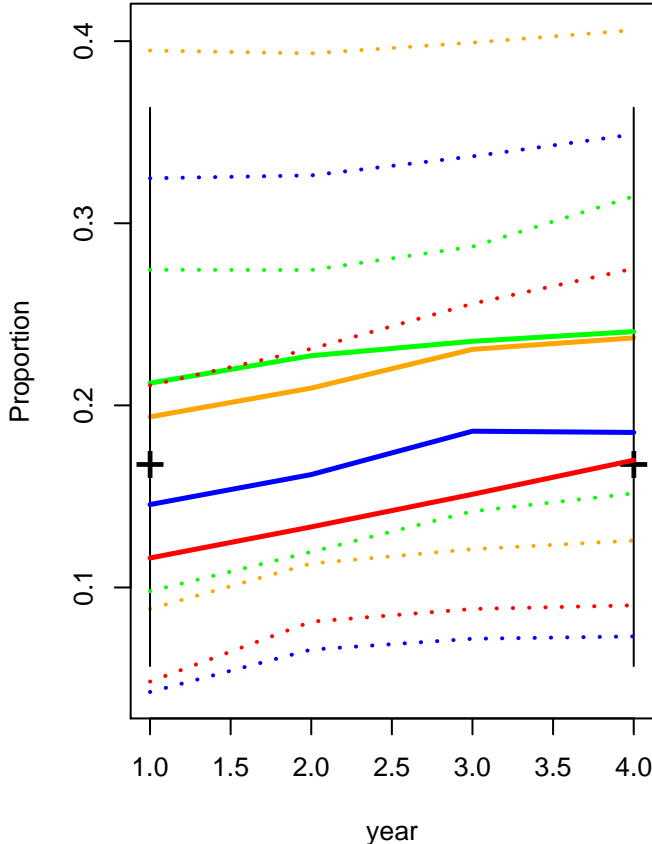
Site 55

Slight Infection



Moderate Infection

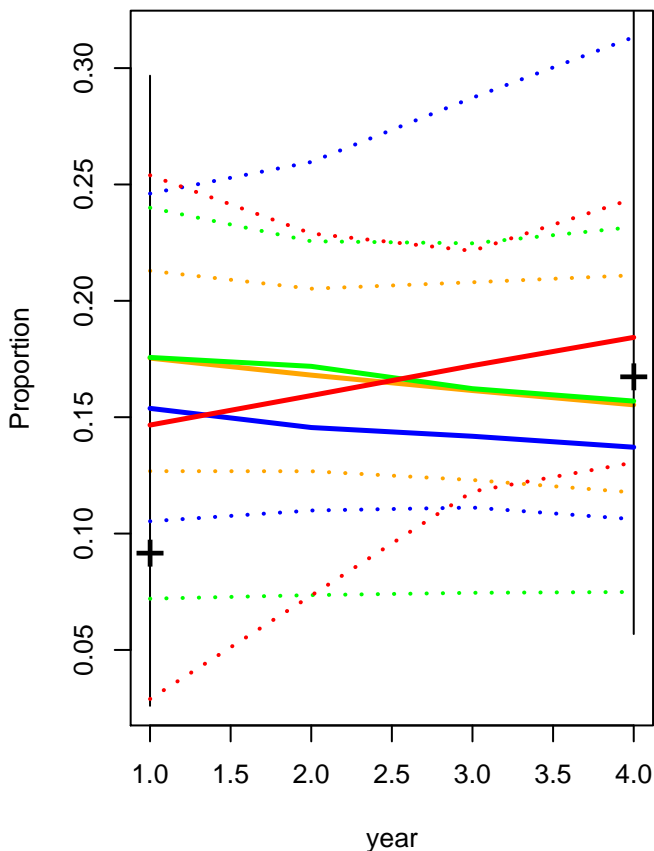
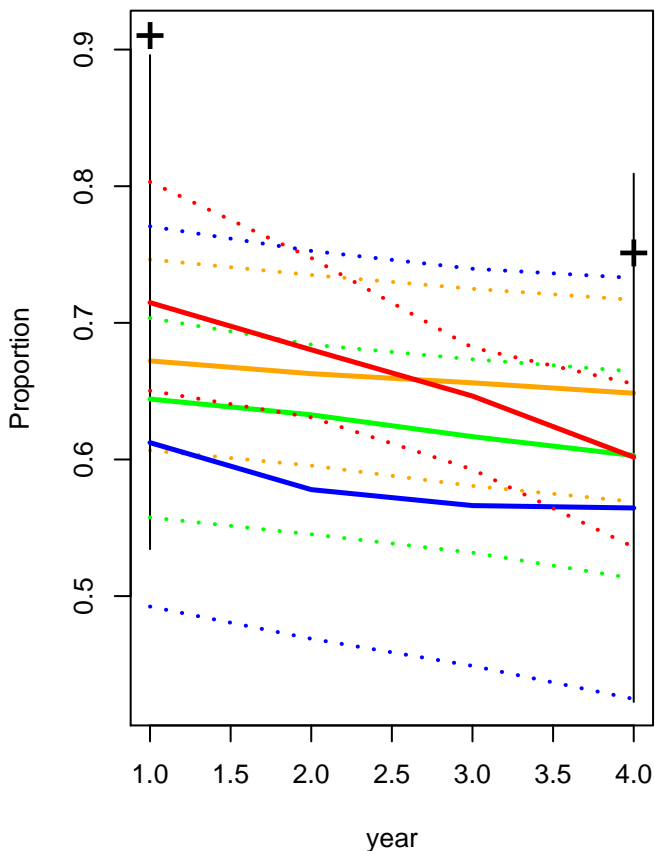
Dead



Uninfected

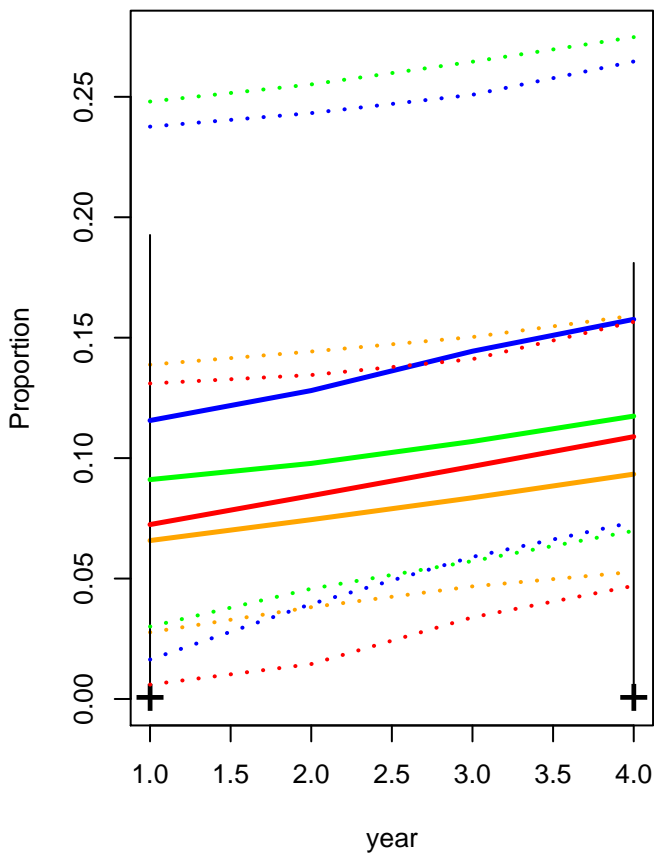
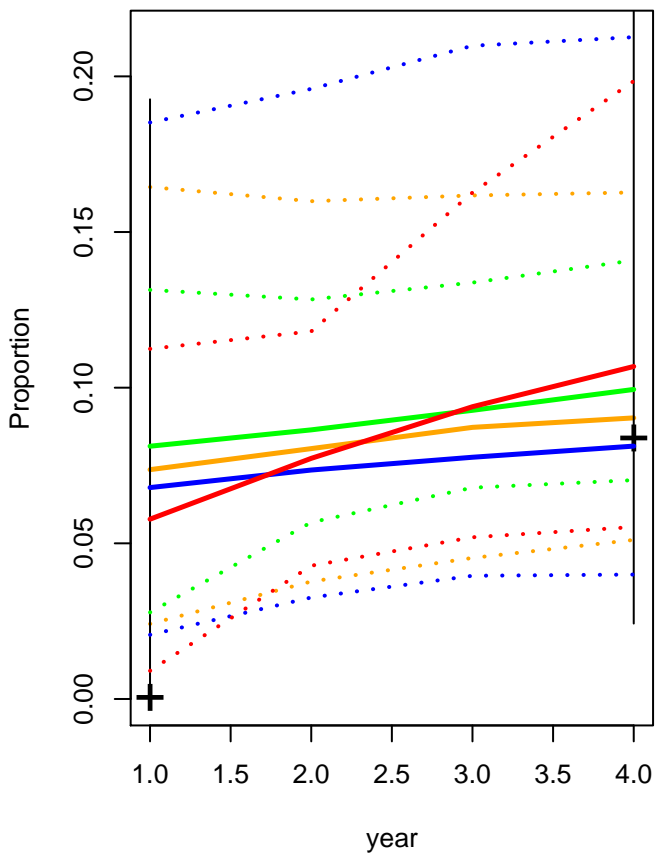
Site 56

Slight Infection



Moderate Infection

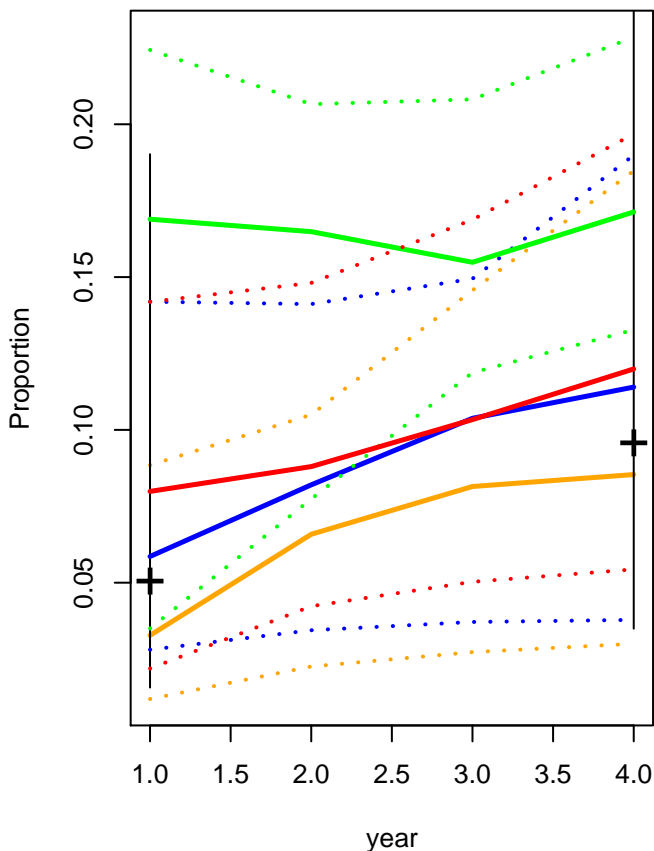
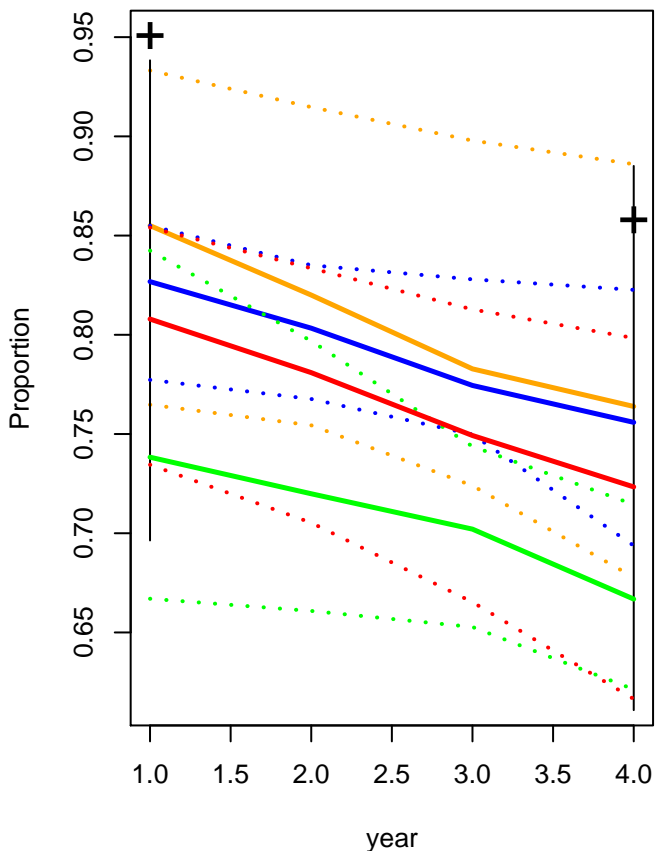
Dead



Uninfected

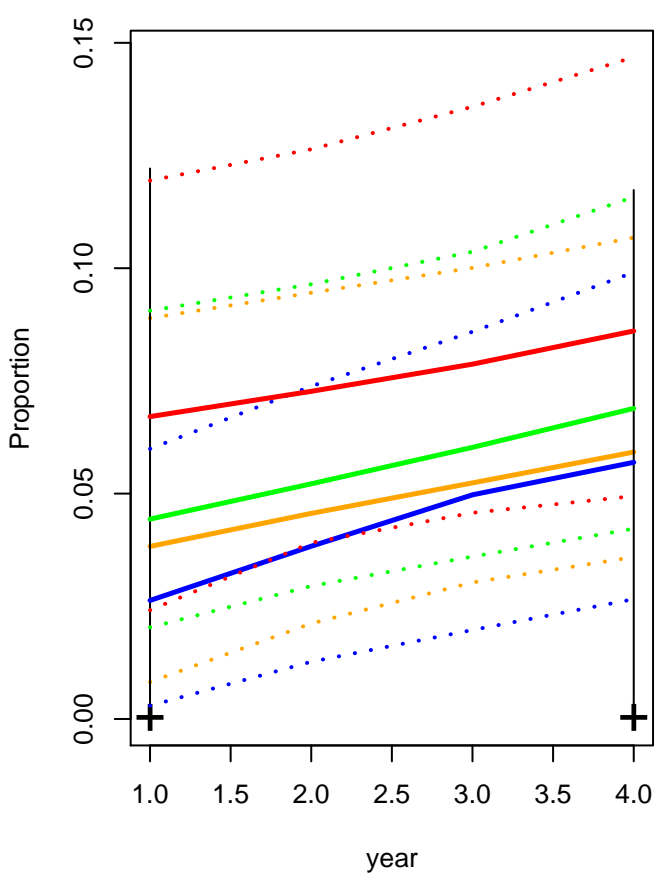
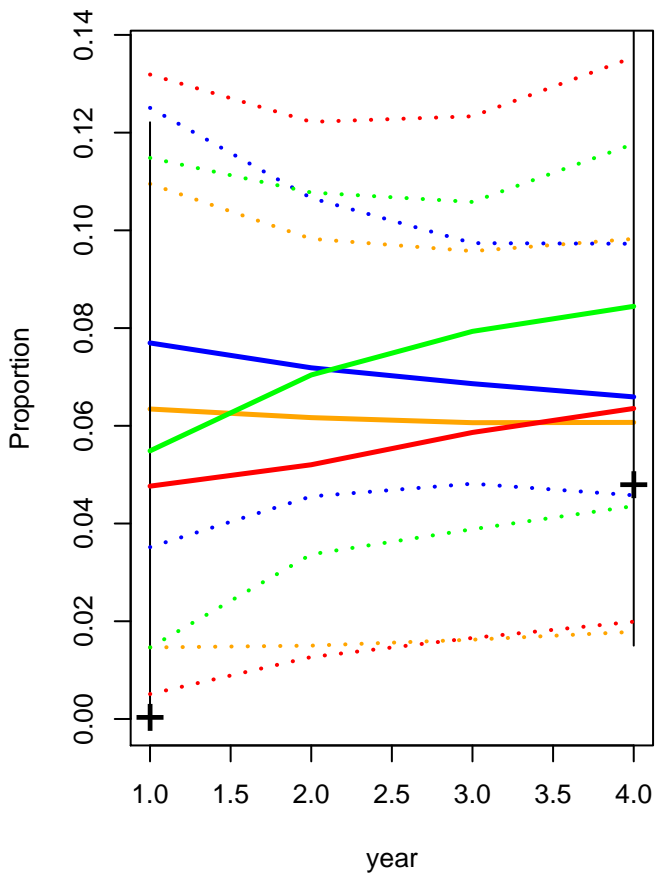
Site 57

Slight Infection



Moderate Infection

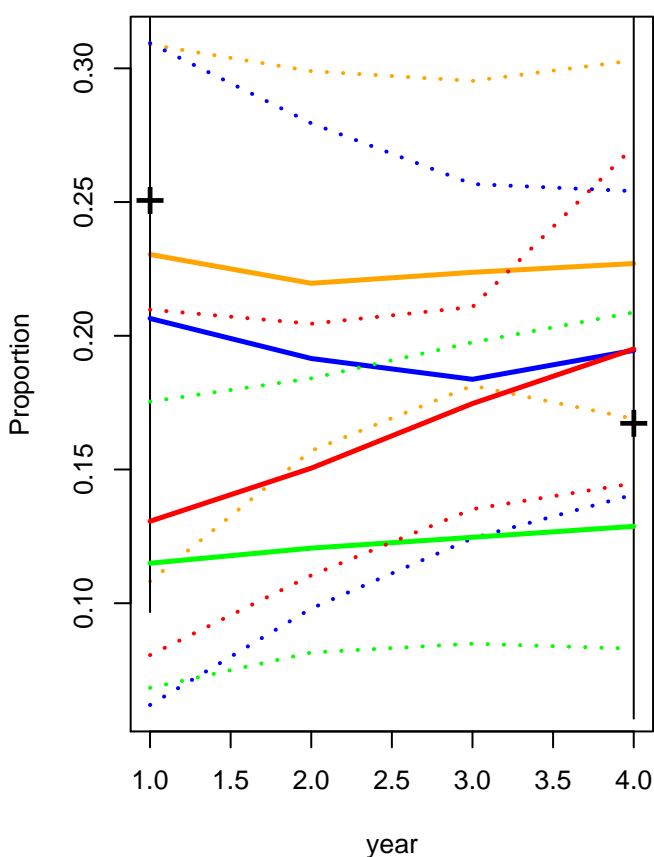
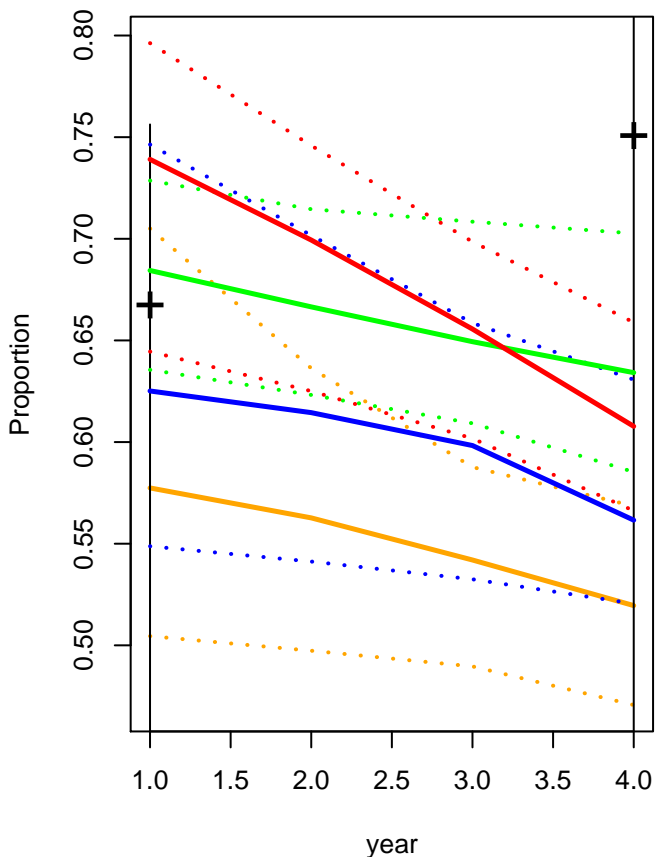
Dead



Uninfected

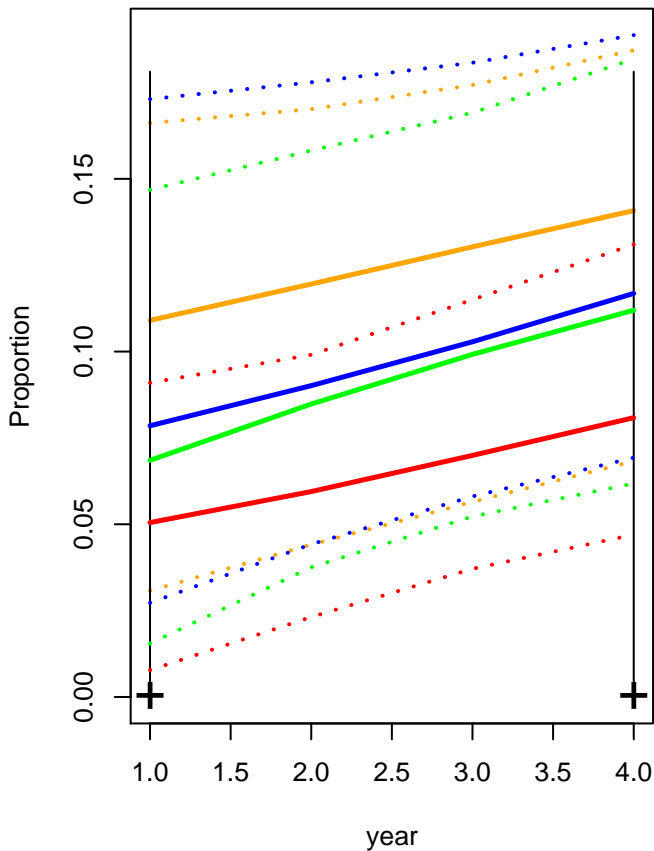
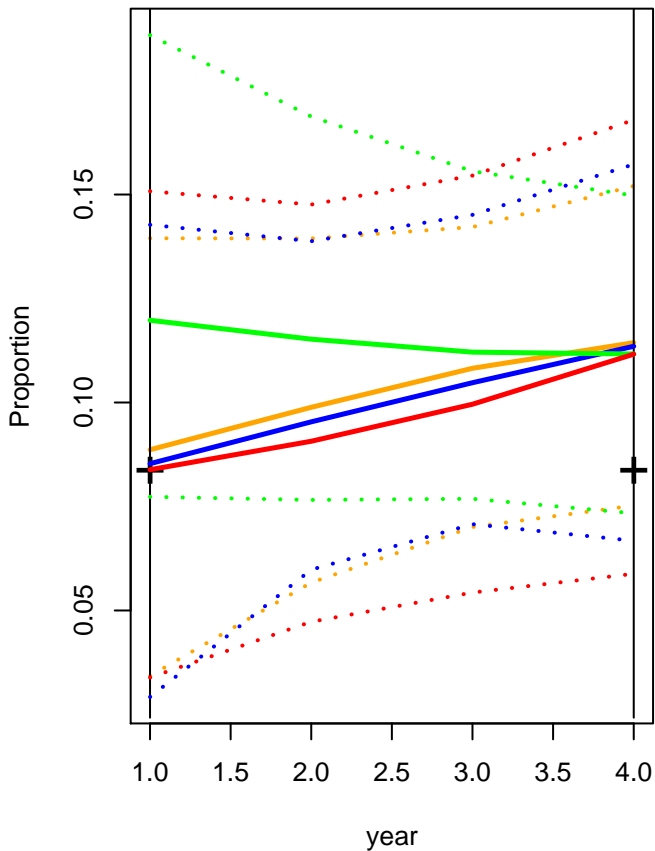
Site 58

Slight Infection



Moderate Infection

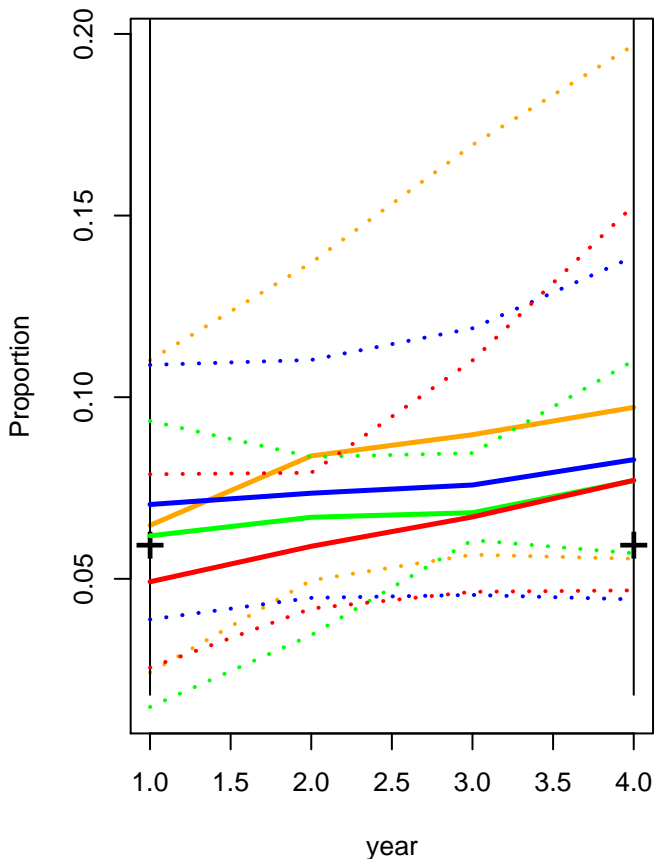
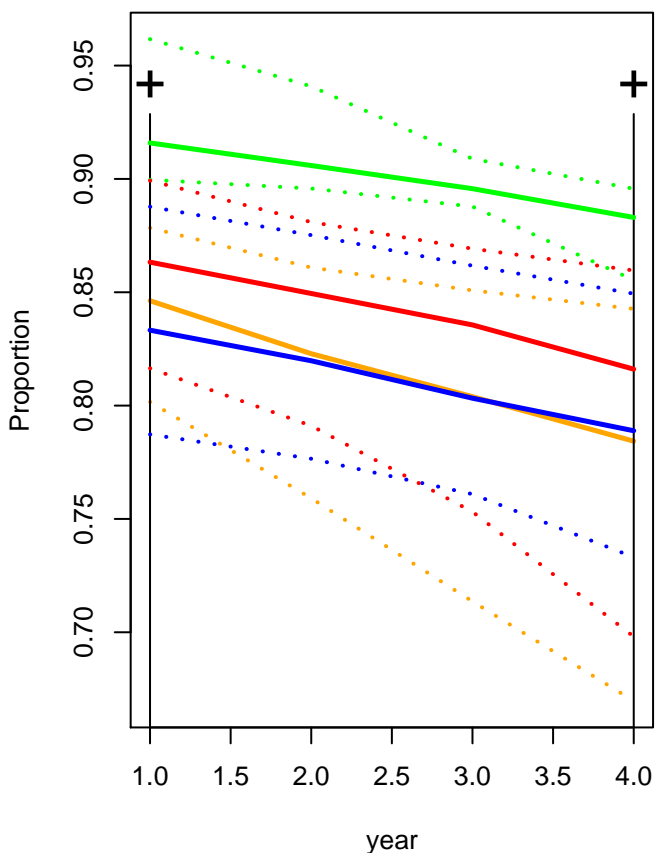
Dead



Uninfected

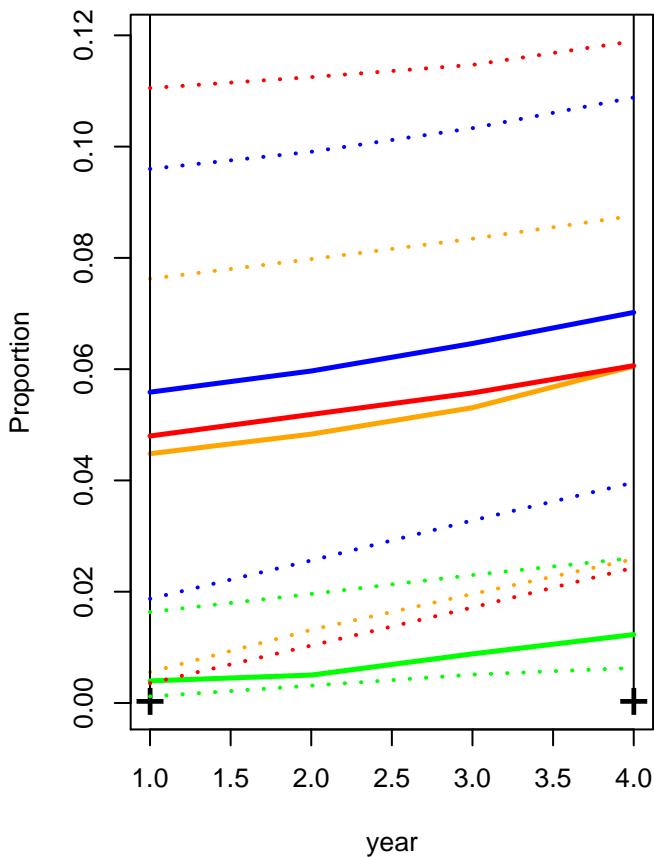
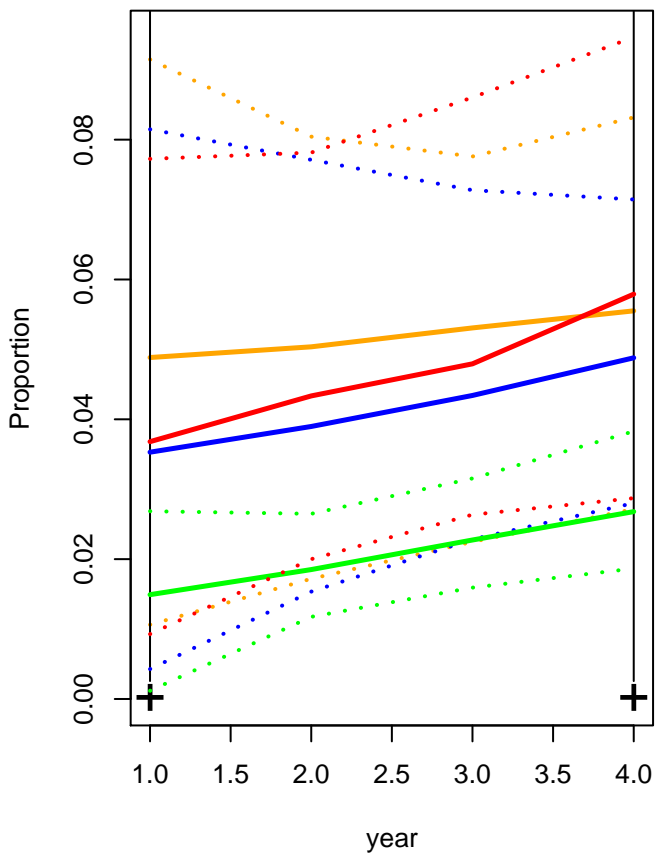
Site 59

Slight Infection

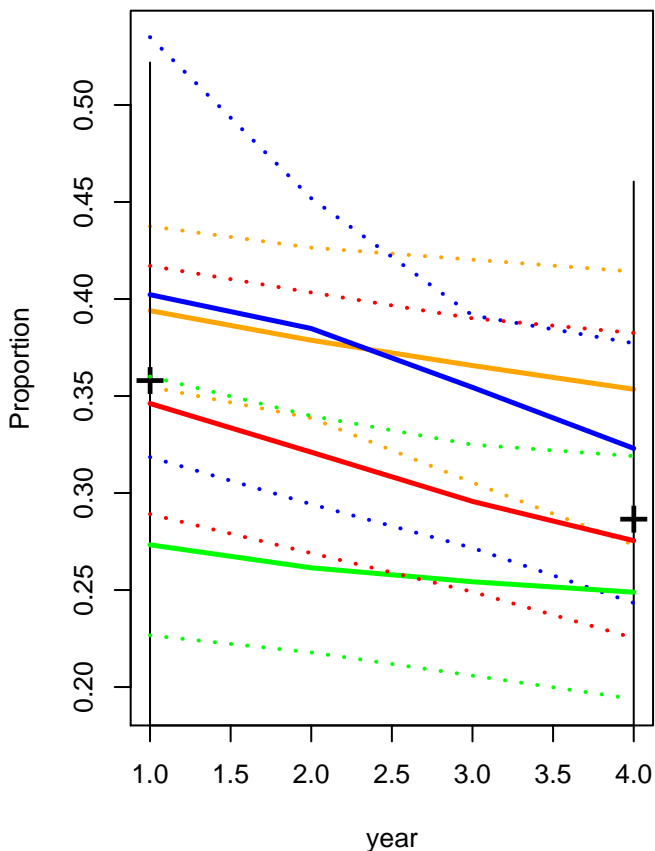


Moderate Infection

Dead

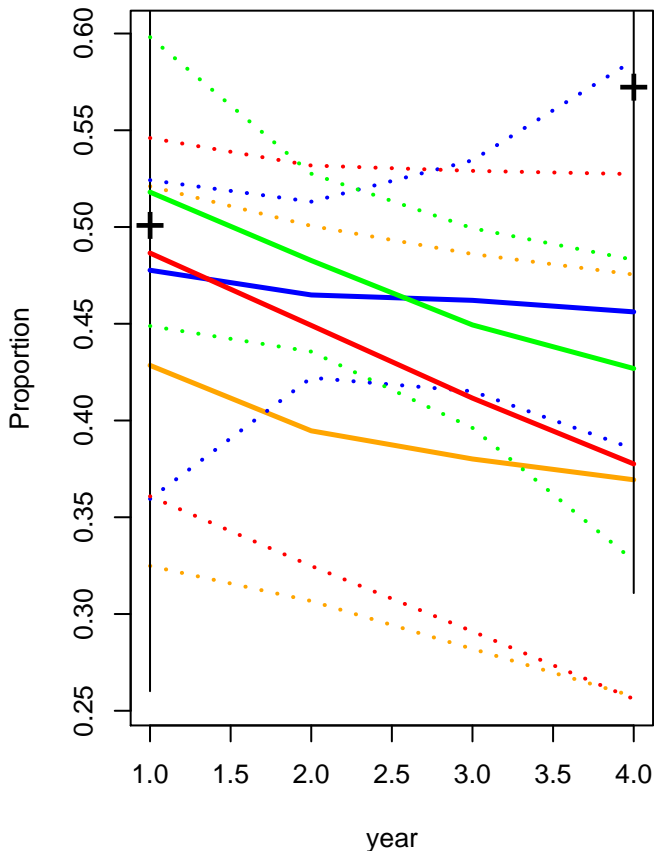


Uninfected

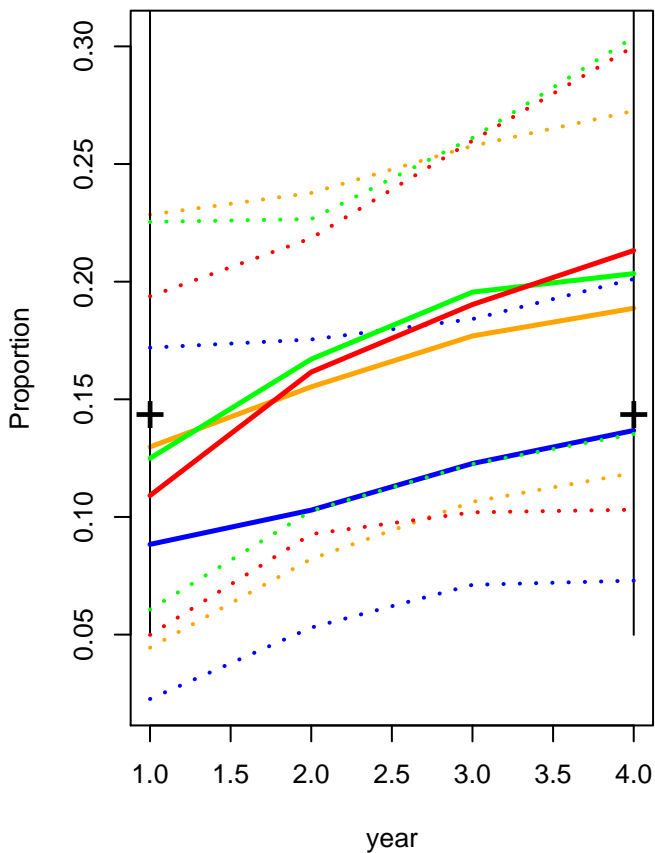


Site 60

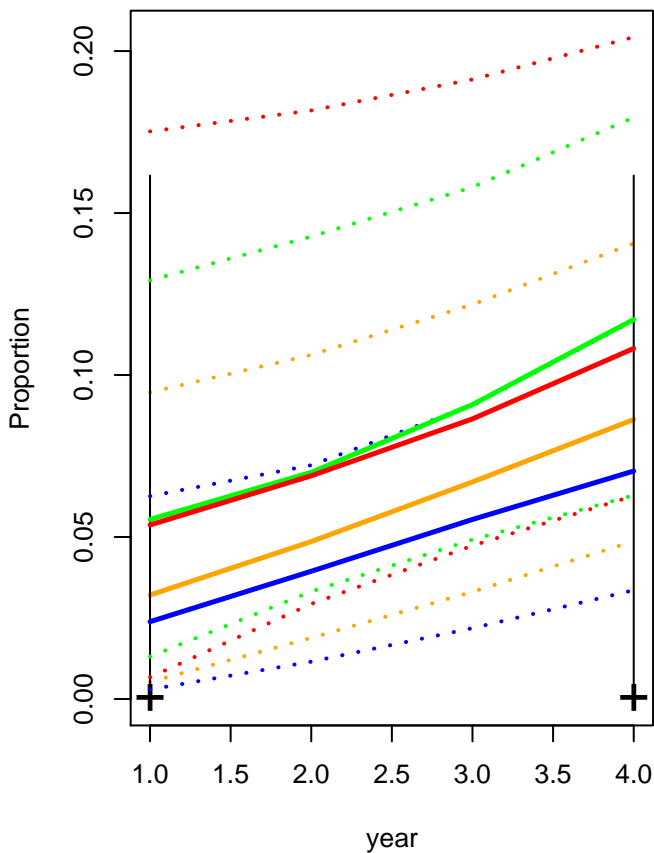
Slight Infection



Moderate Infection



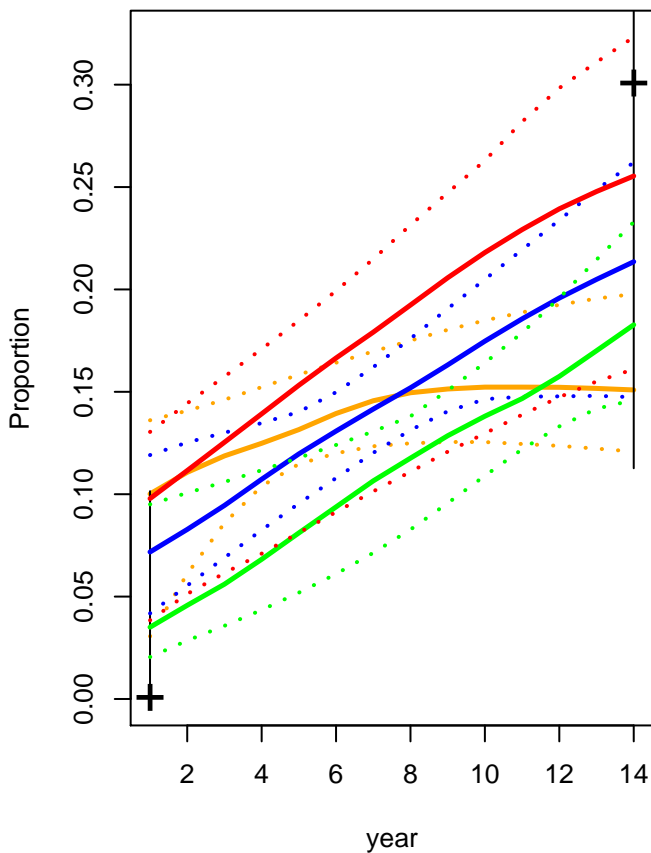
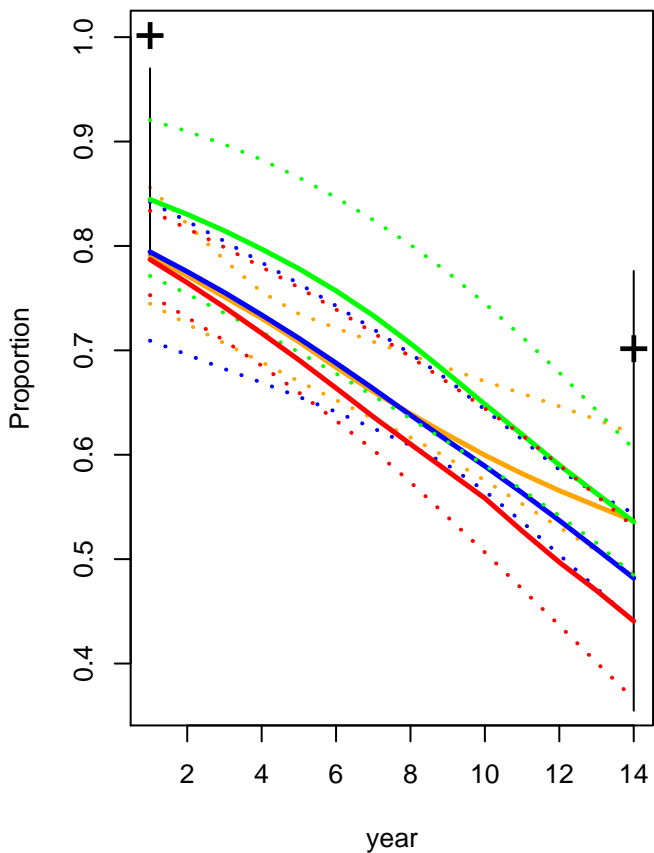
Dead



Uninfected

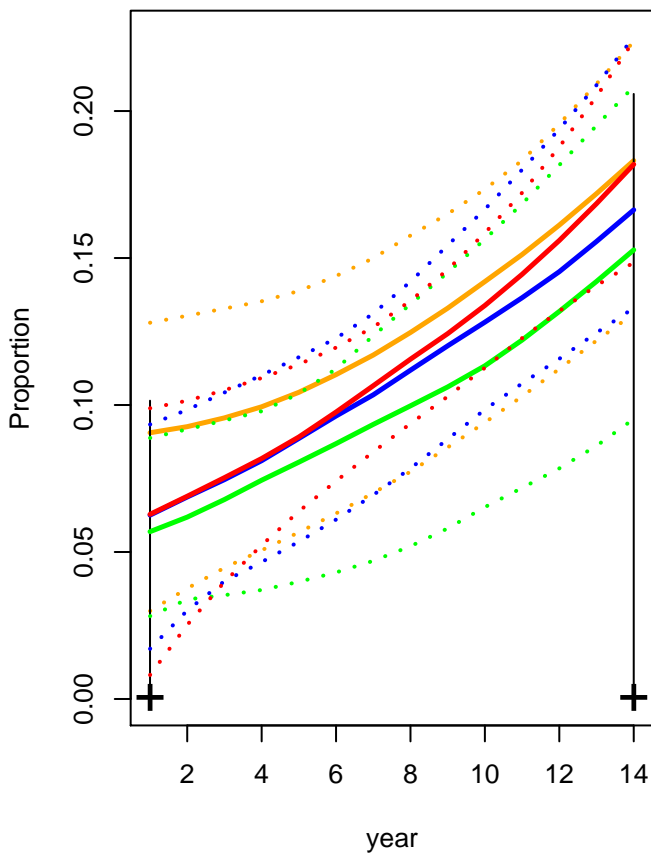
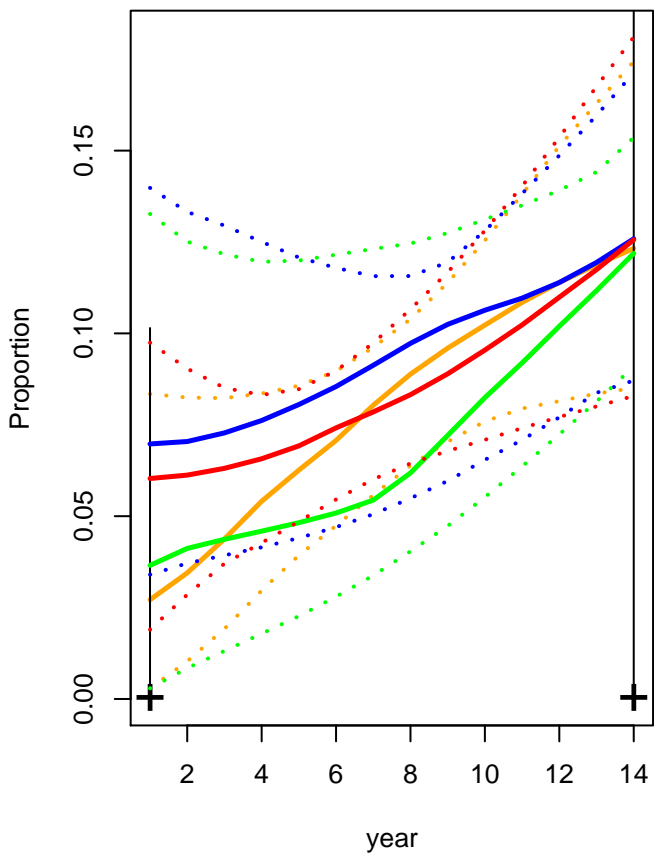
Site 61

Slight Infection

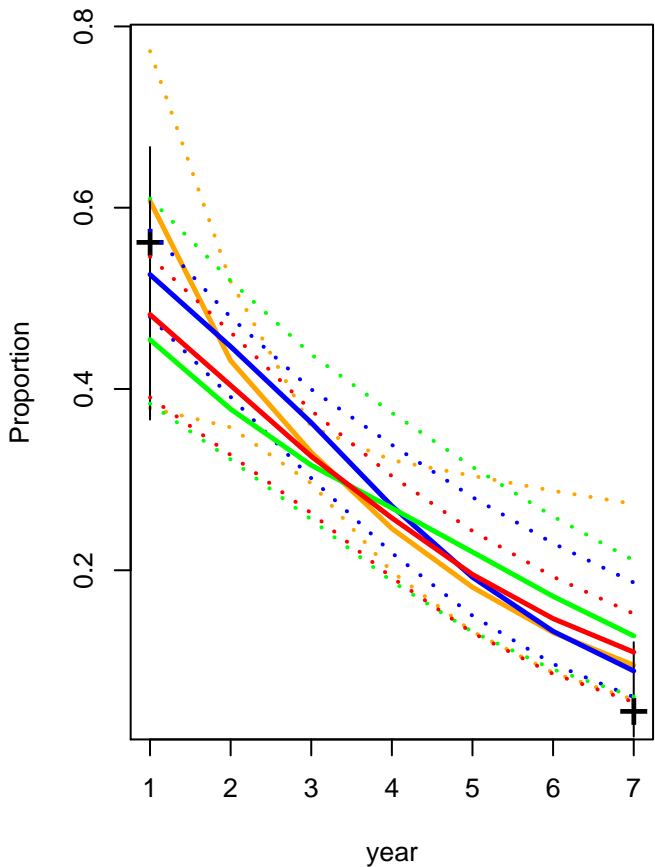


Moderate Infection

Dead

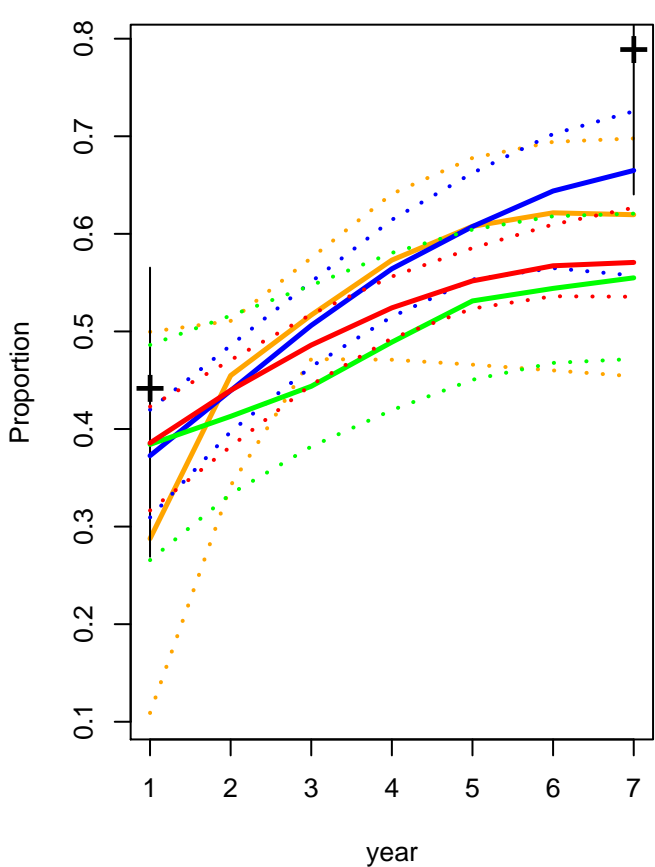


Uninfected

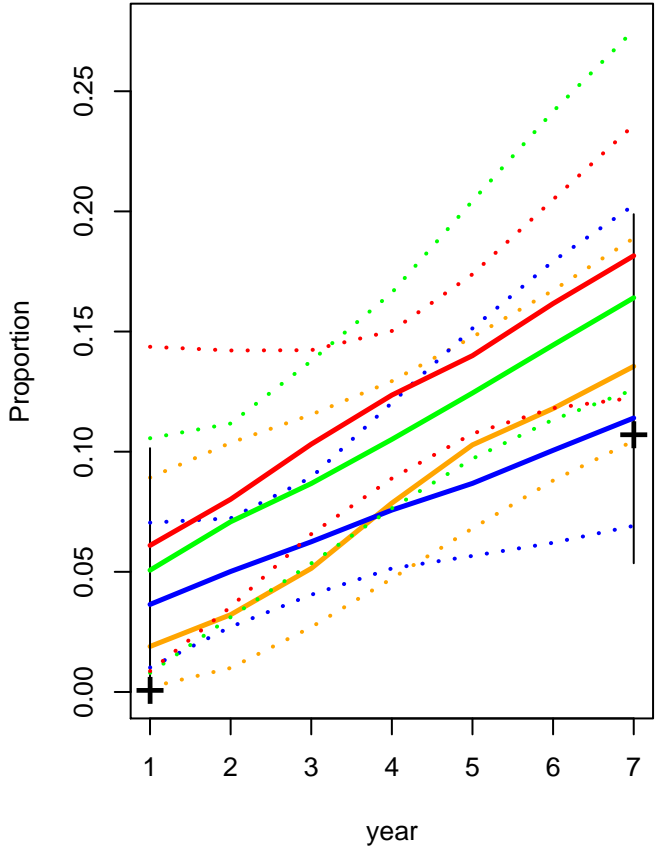


Site 62

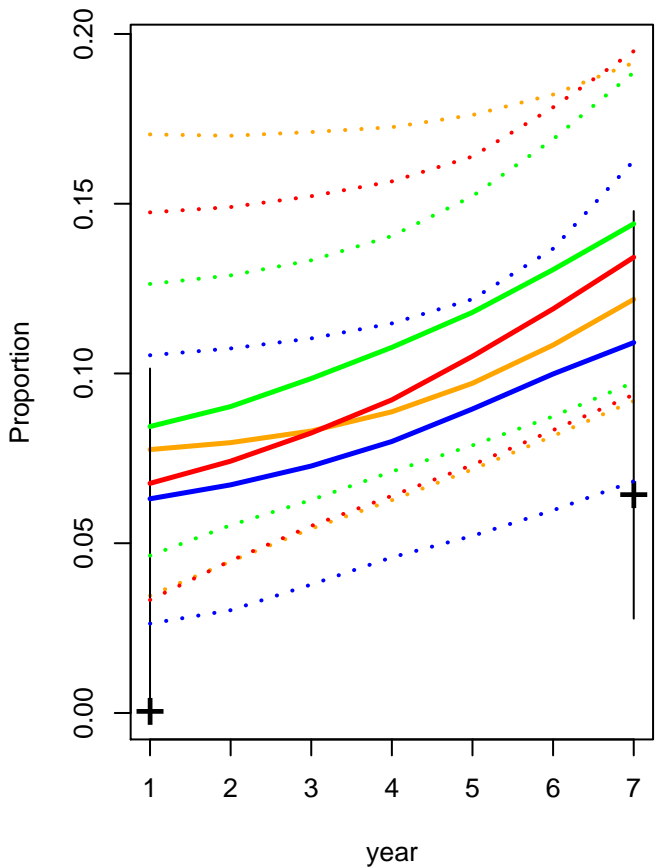
Slight Infection



Moderate Infection



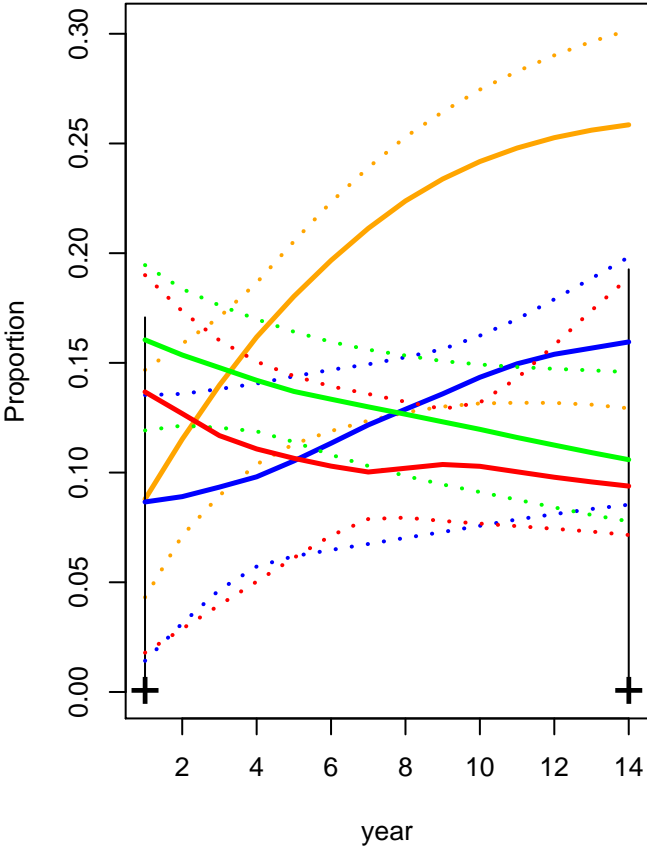
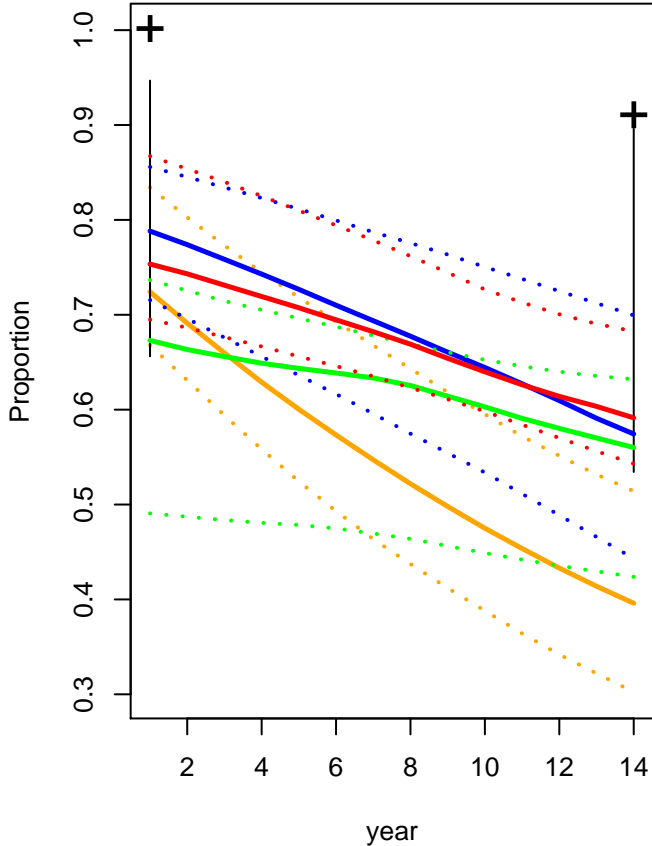
Dead



Uninfected

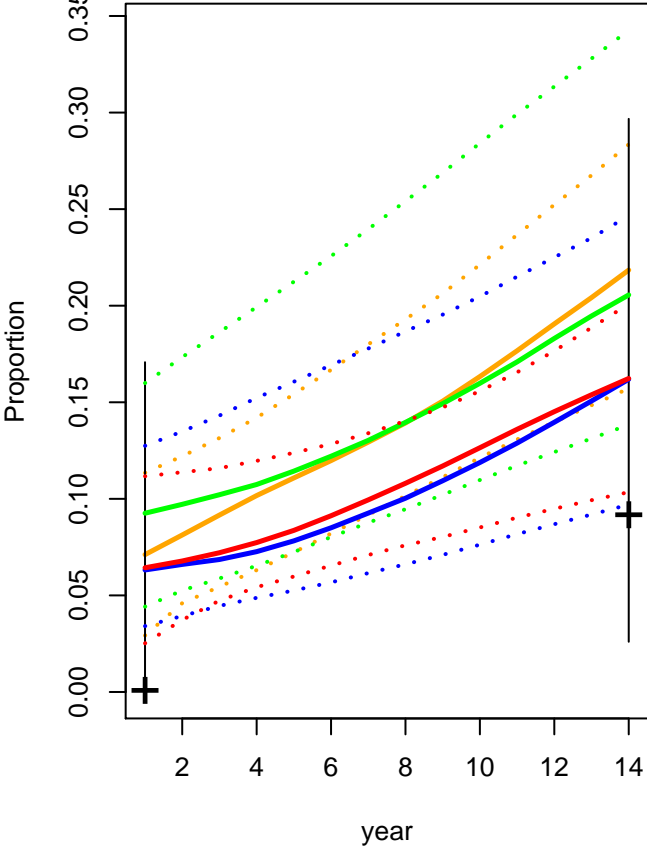
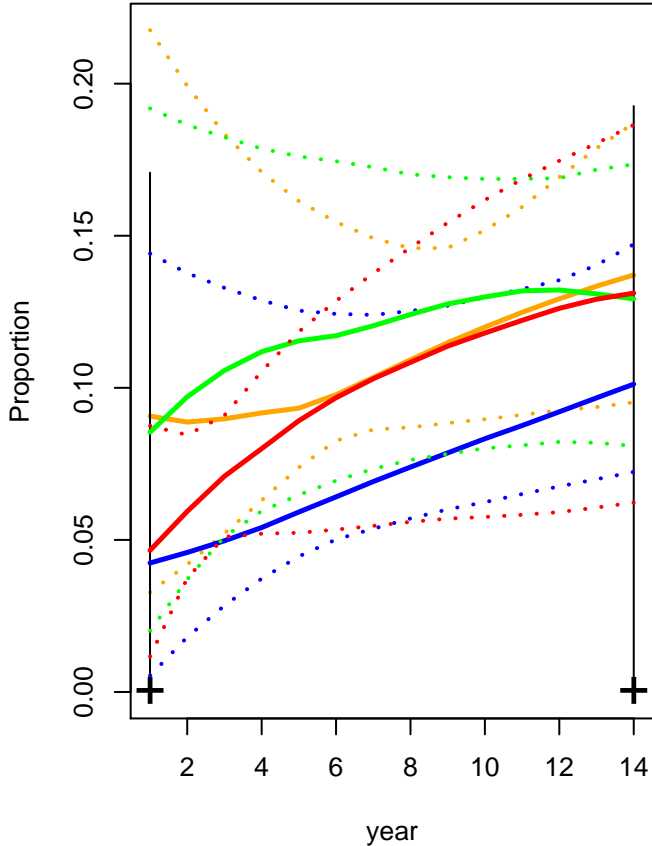
Site 63

Slight Infection



Moderate Infection

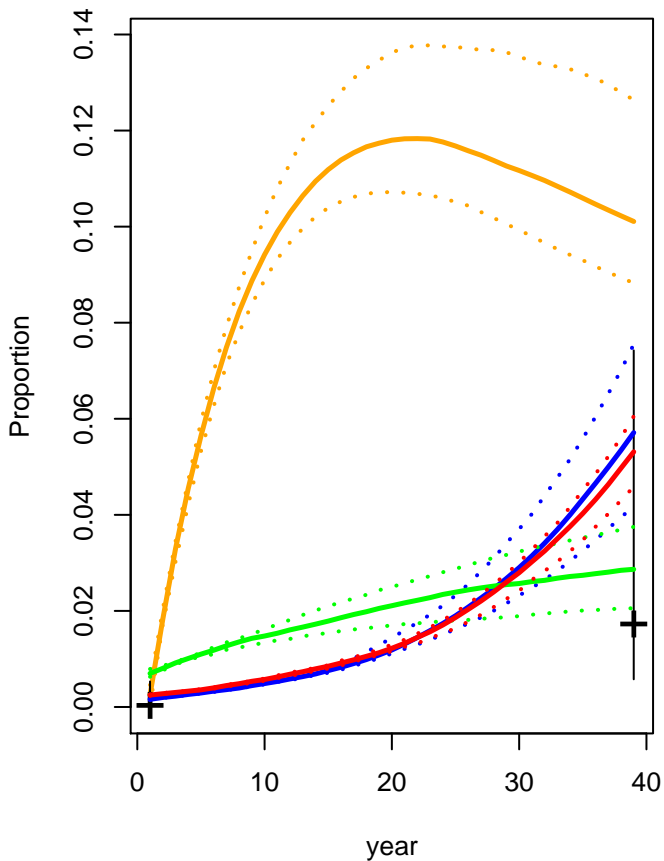
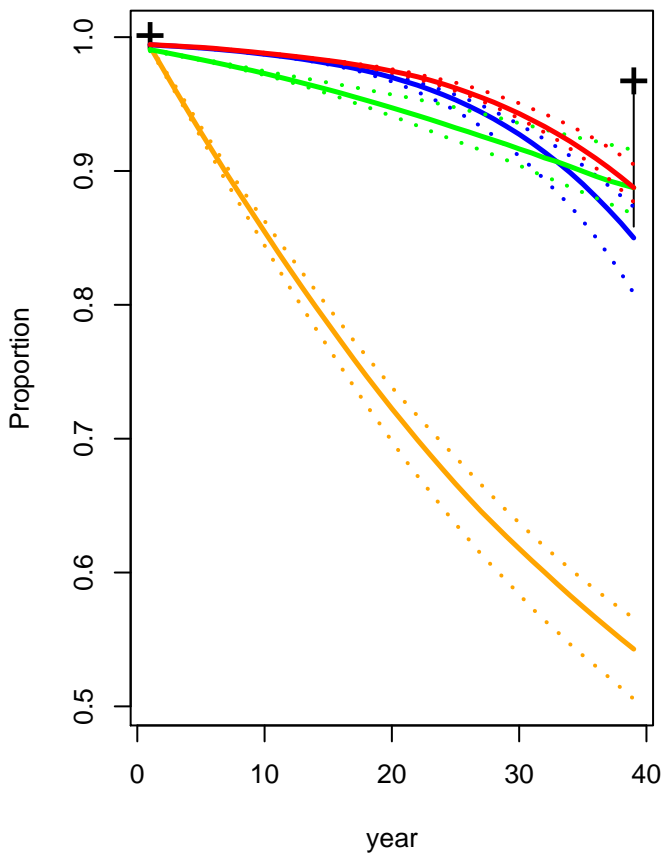
Dead



Uninfected

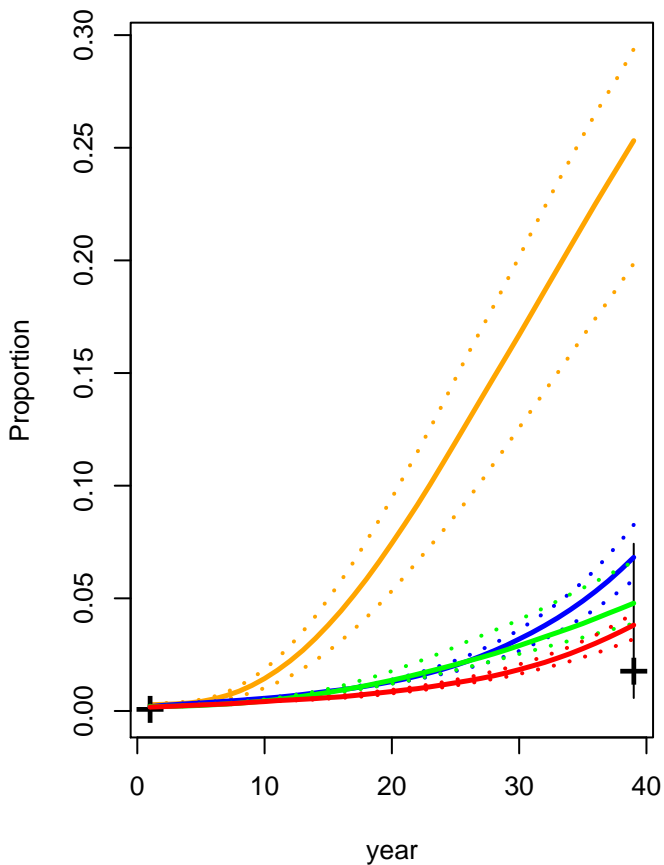
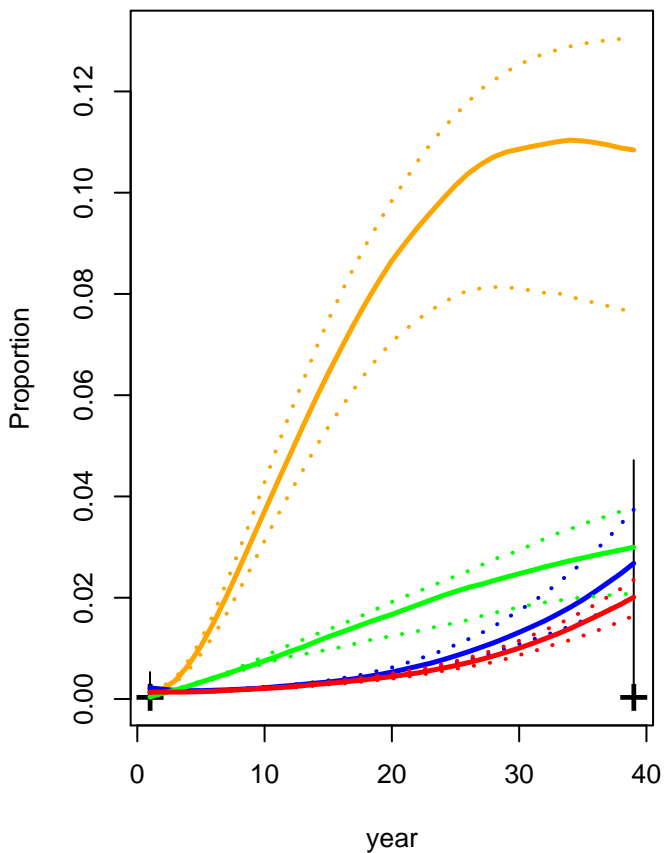
Site 64

Slight Infection



Moderate Infection

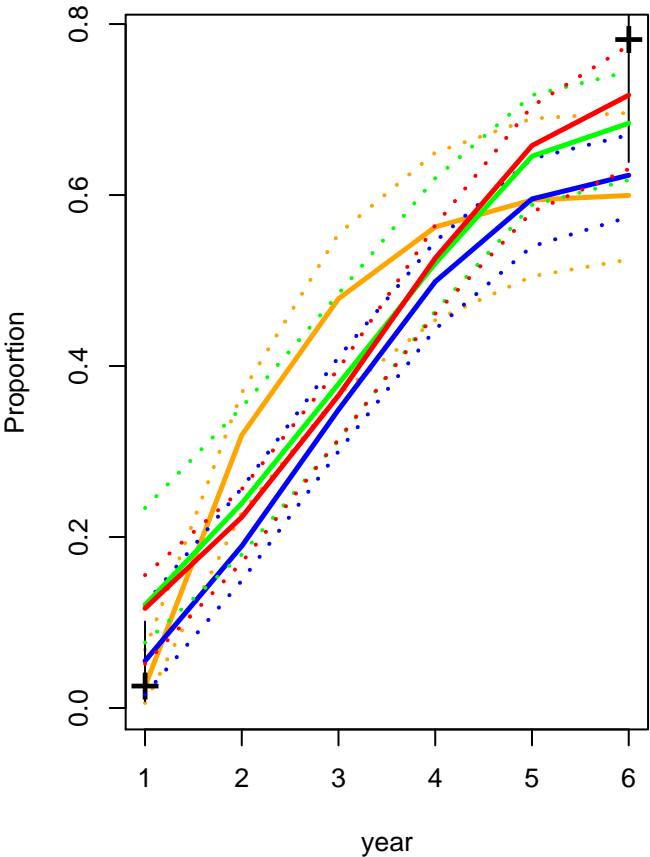
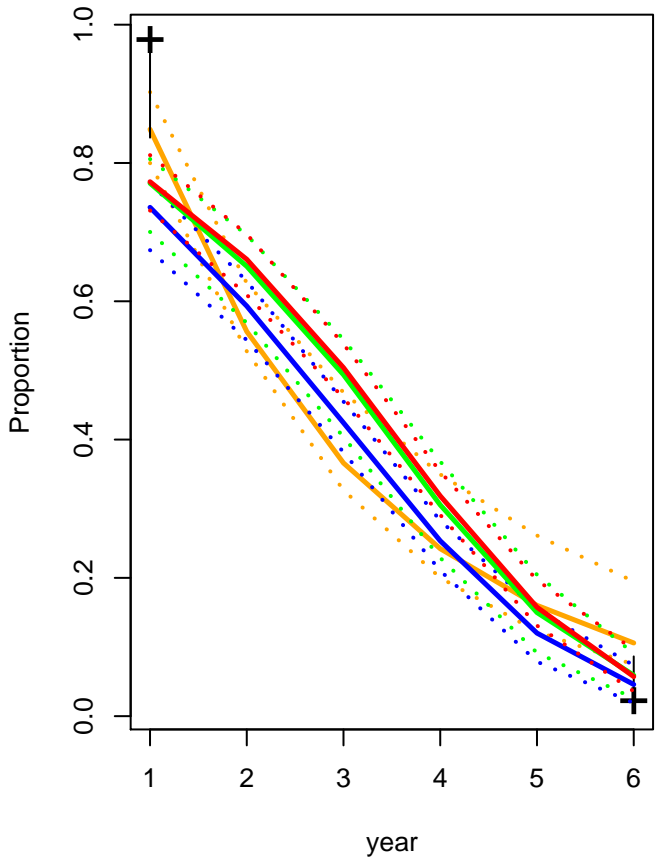
Dead



Uninfected

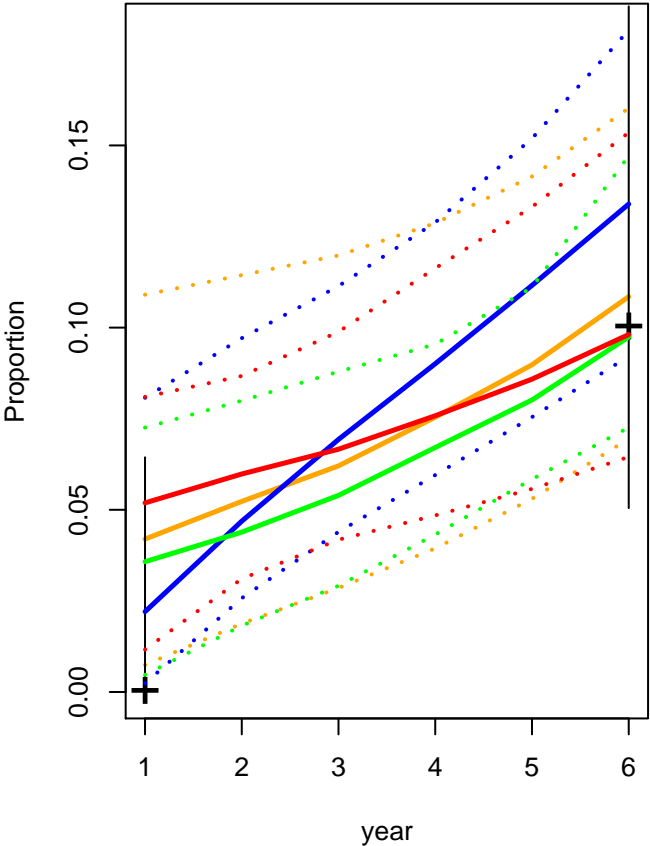
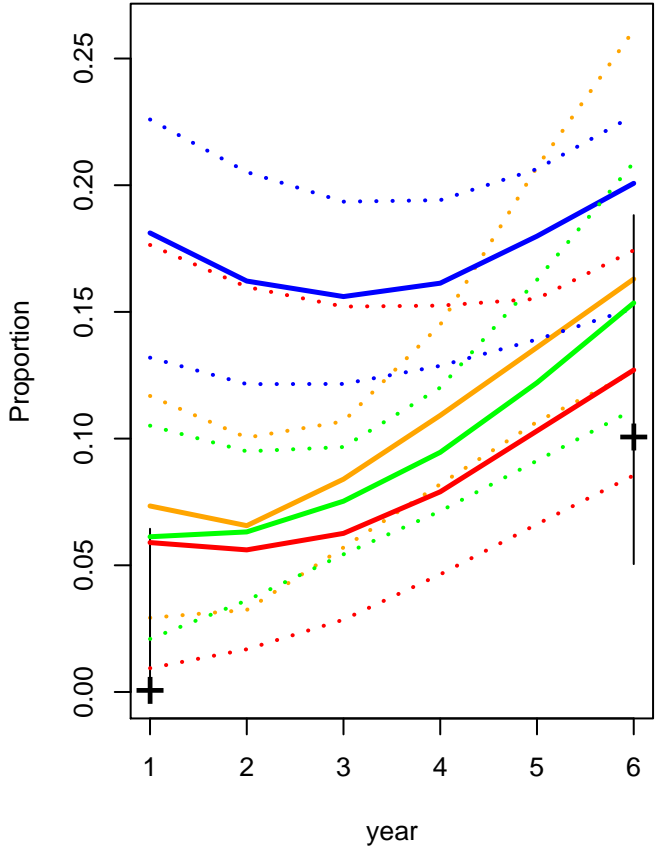
Site 65

Slight Infection



Moderate Infection

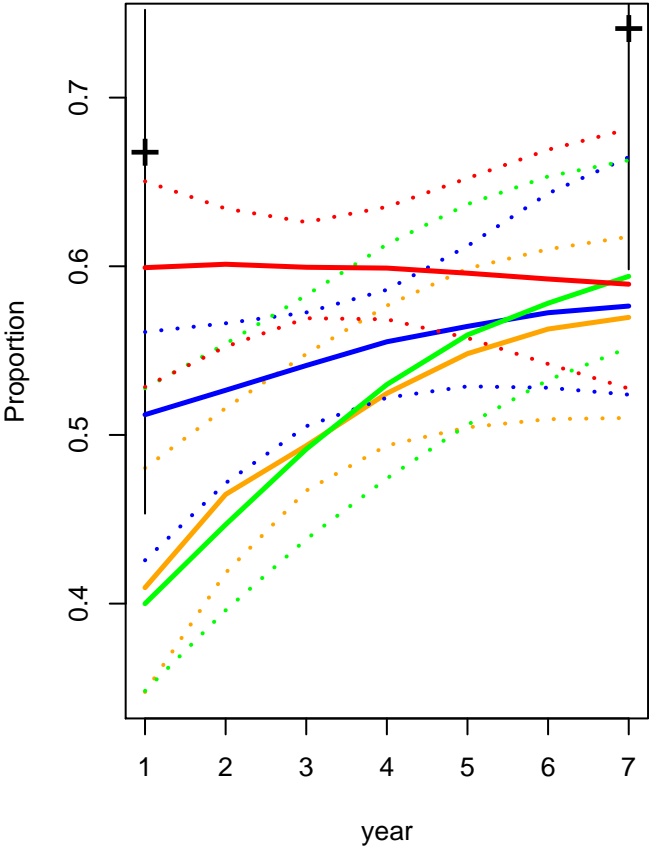
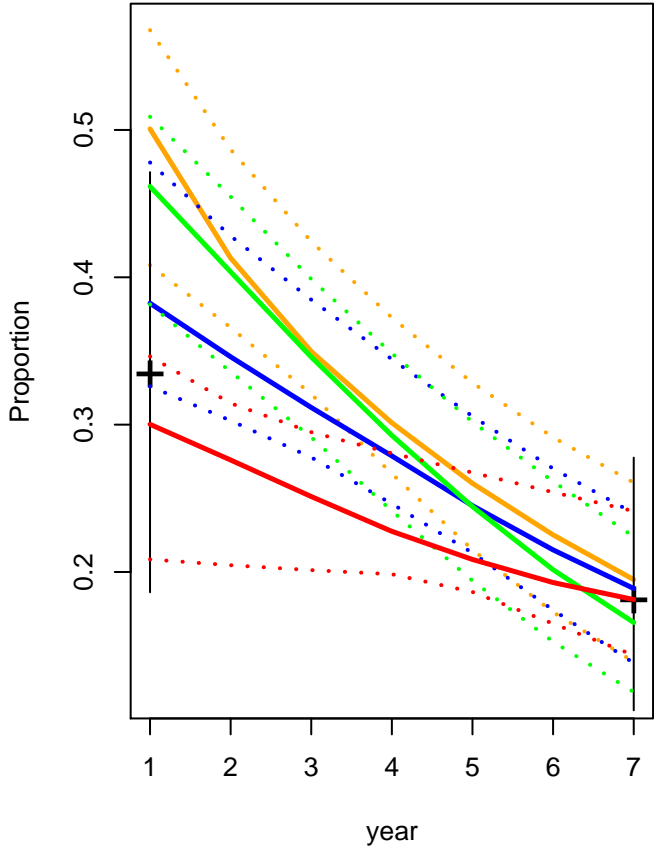
Dead



Uninfected

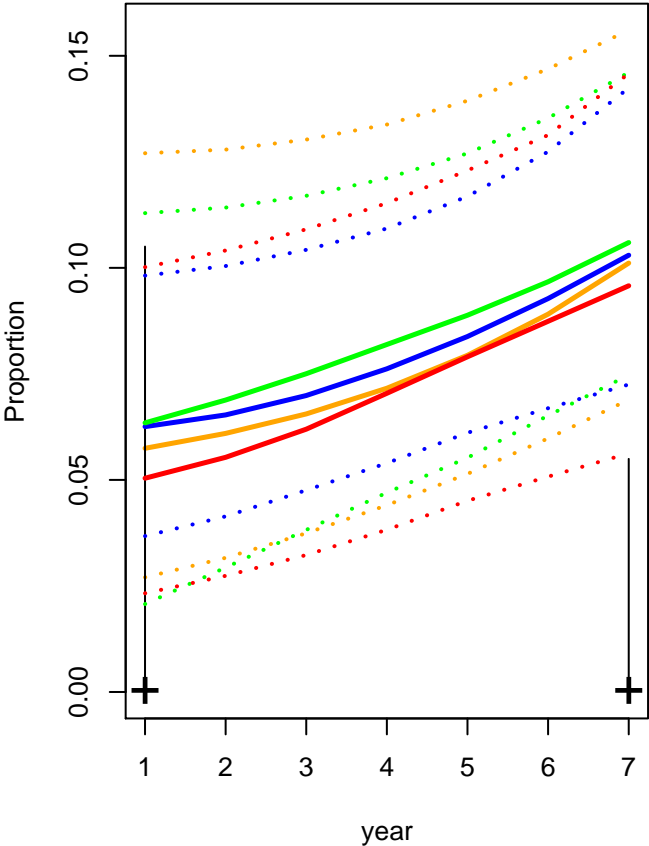
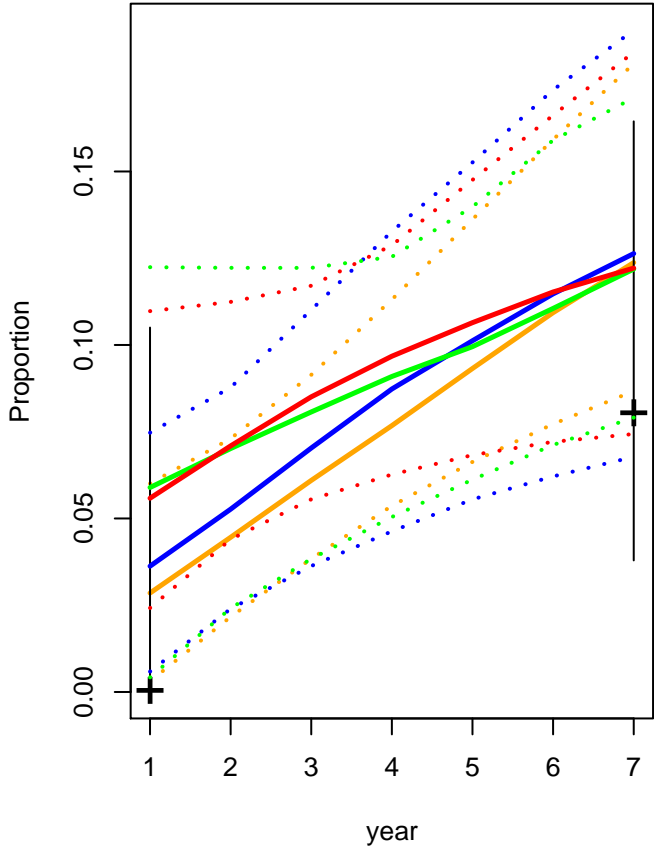
Site 66

Slight Infection



Moderate Infection

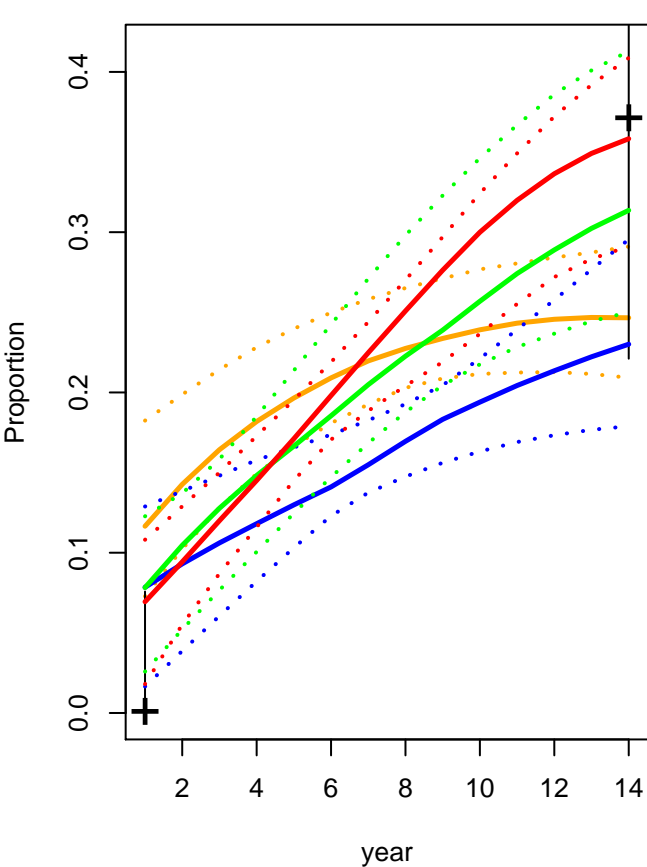
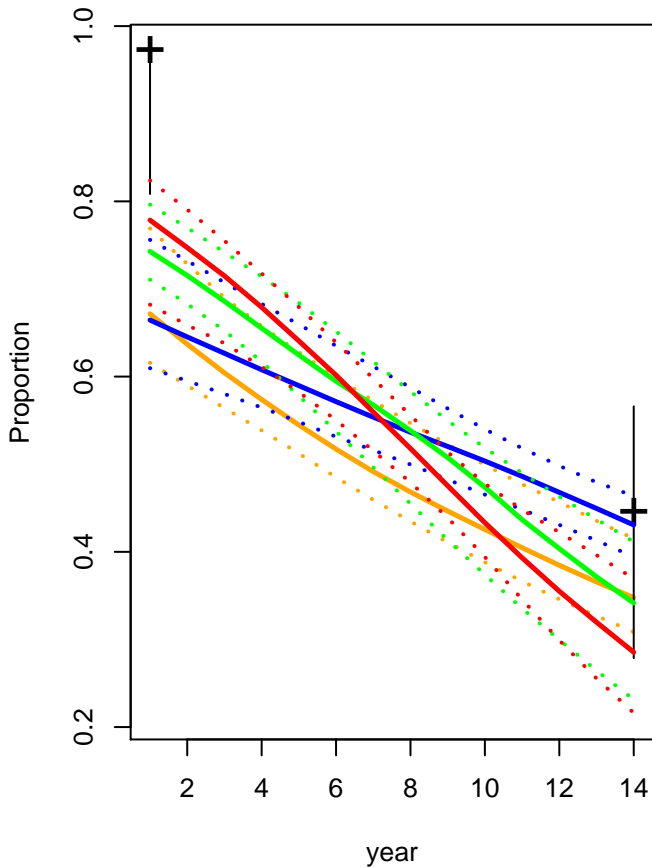
Dead



Uninfected

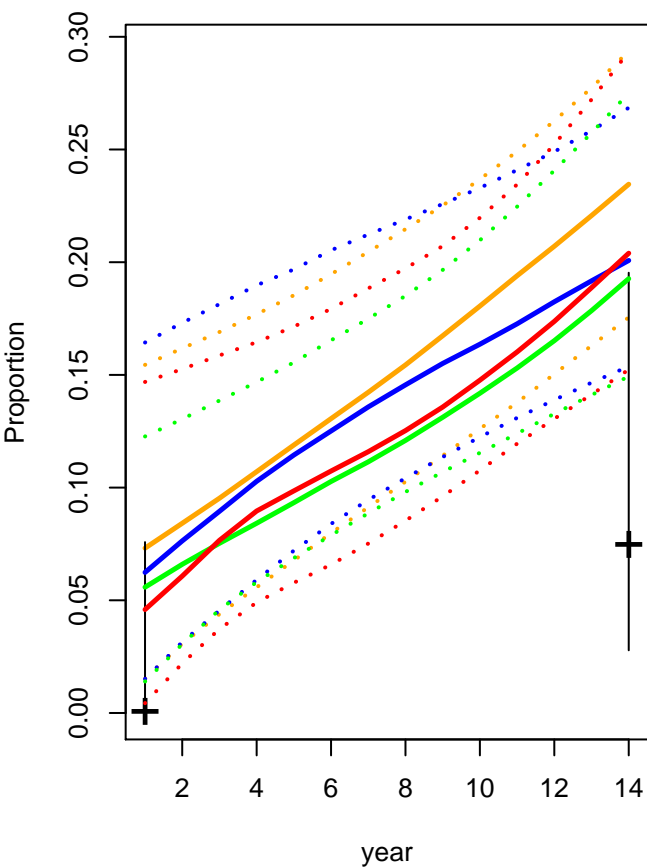
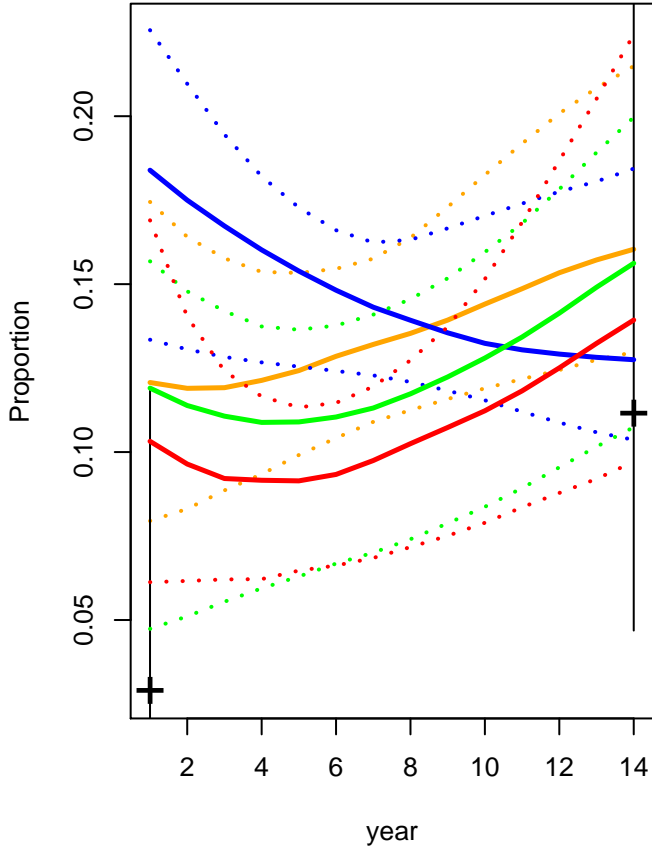
Site 67

Slight Infection



Moderate Infection

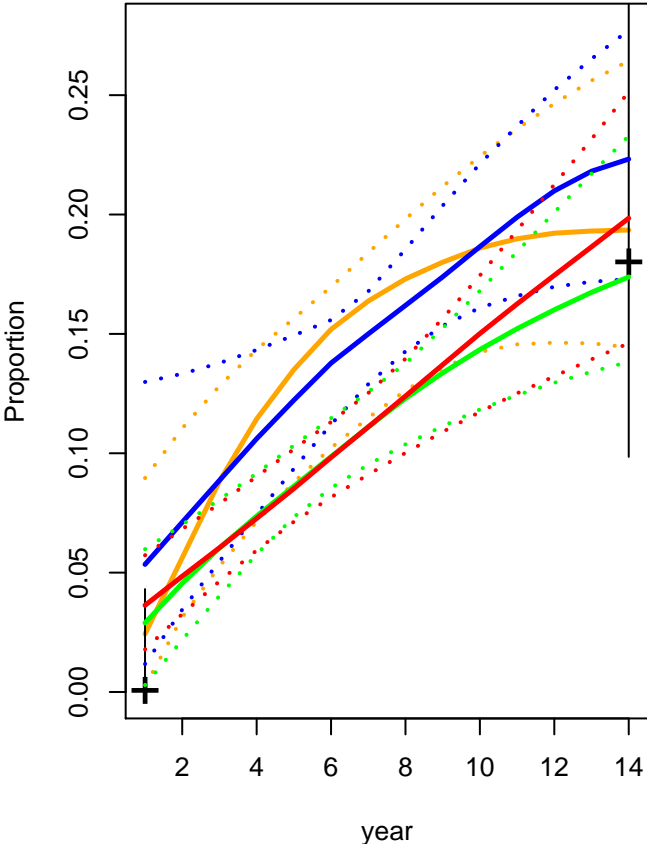
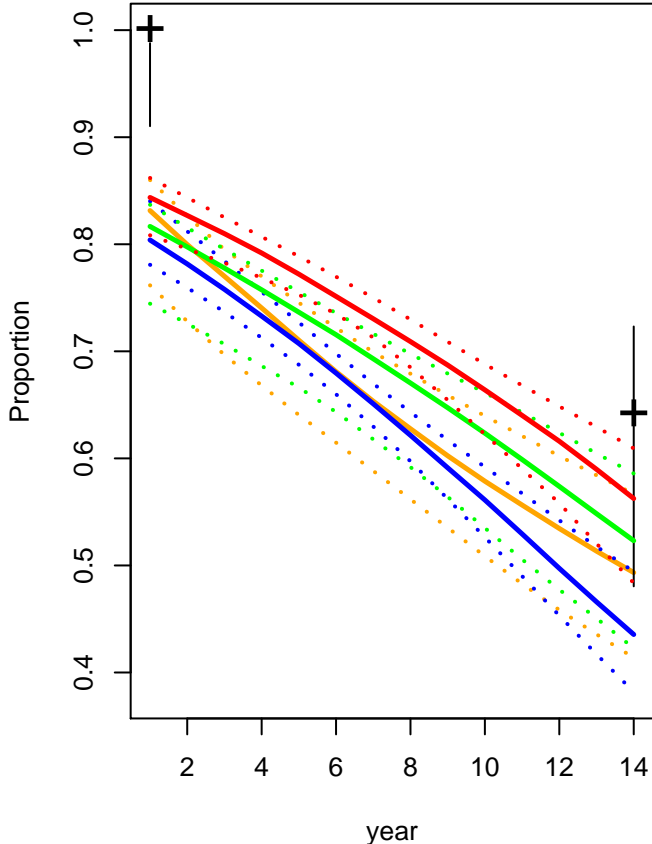
Dead



Uninfected

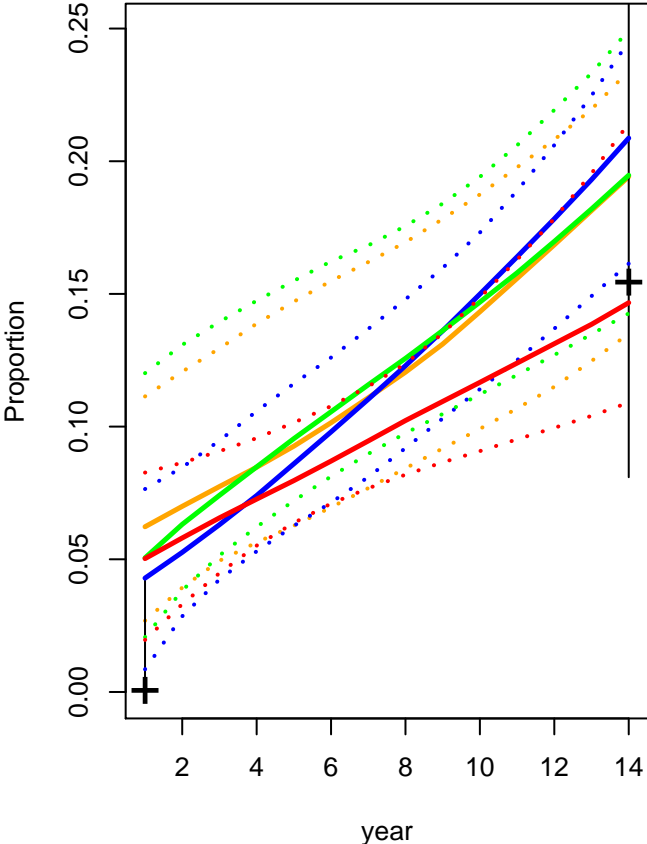
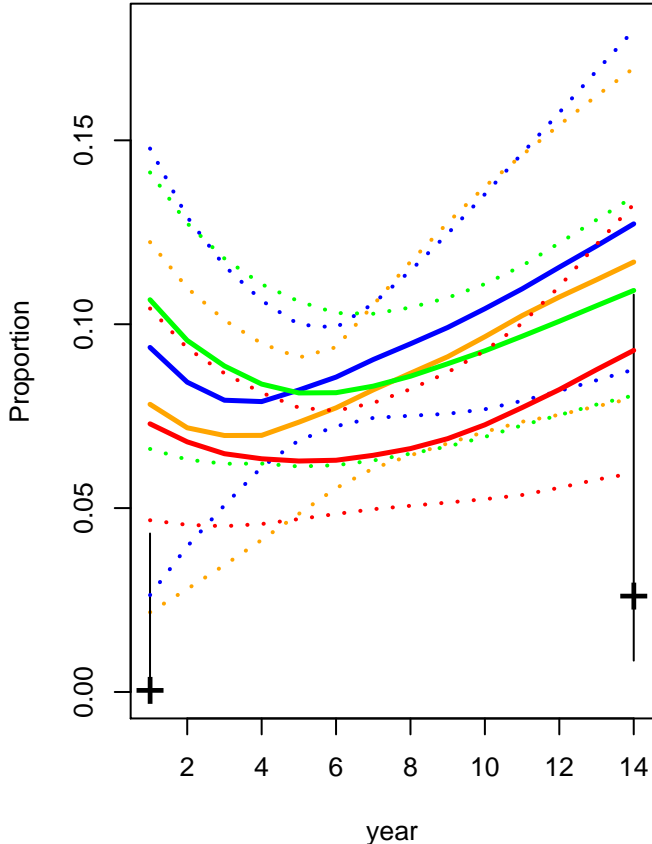
Site 68

Slight Infection



Moderate Infection

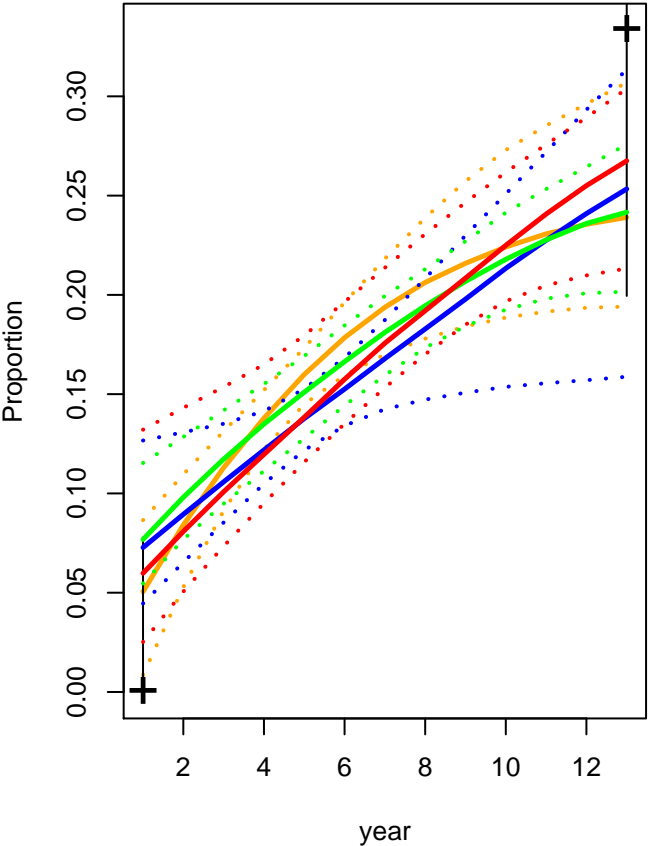
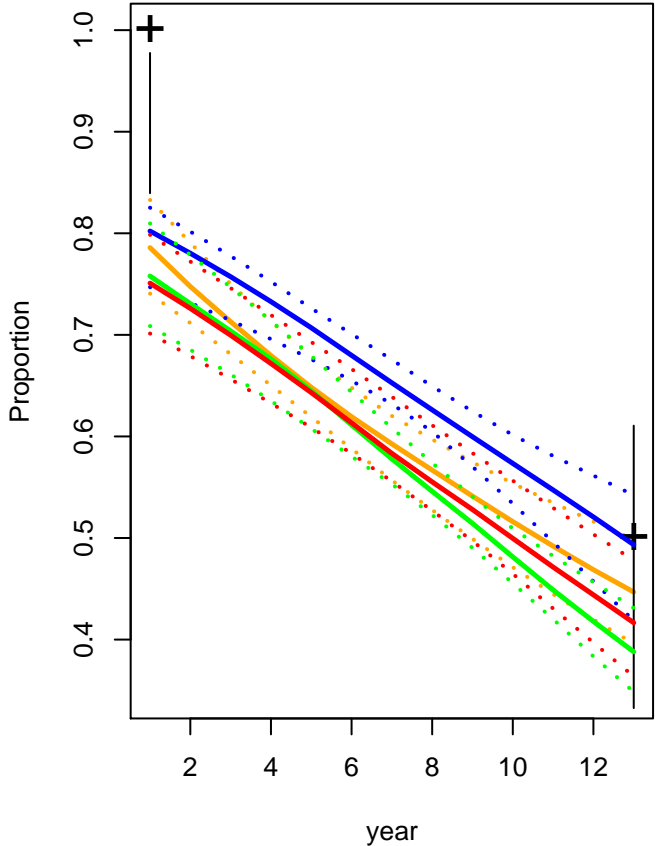
Dead



Uninfected

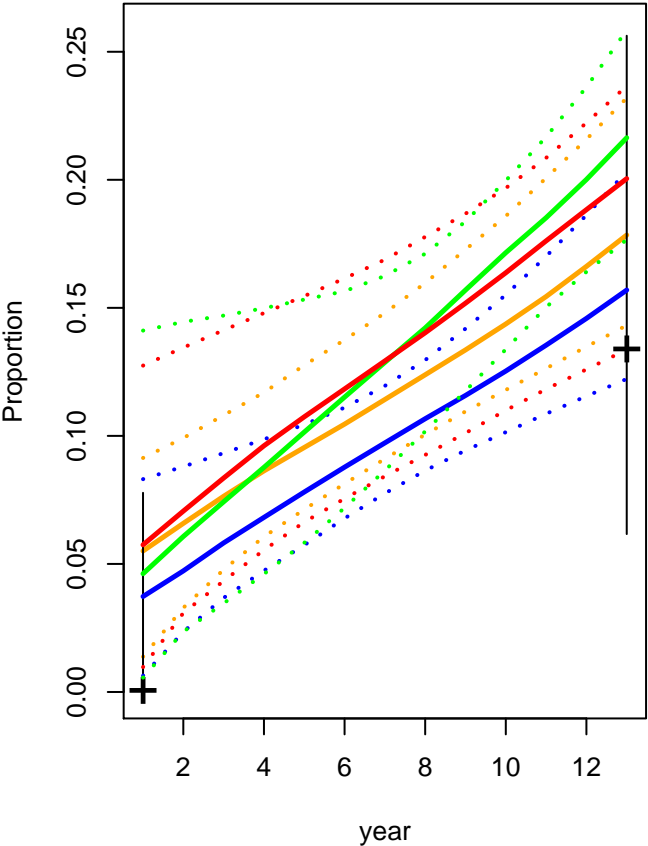
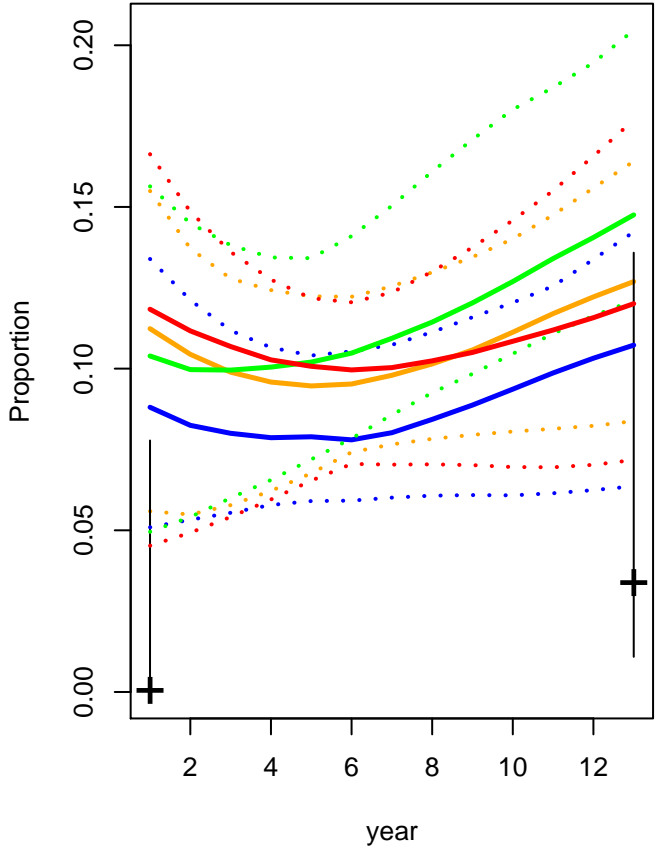
Site 69

Slight Infection



Moderate Infection

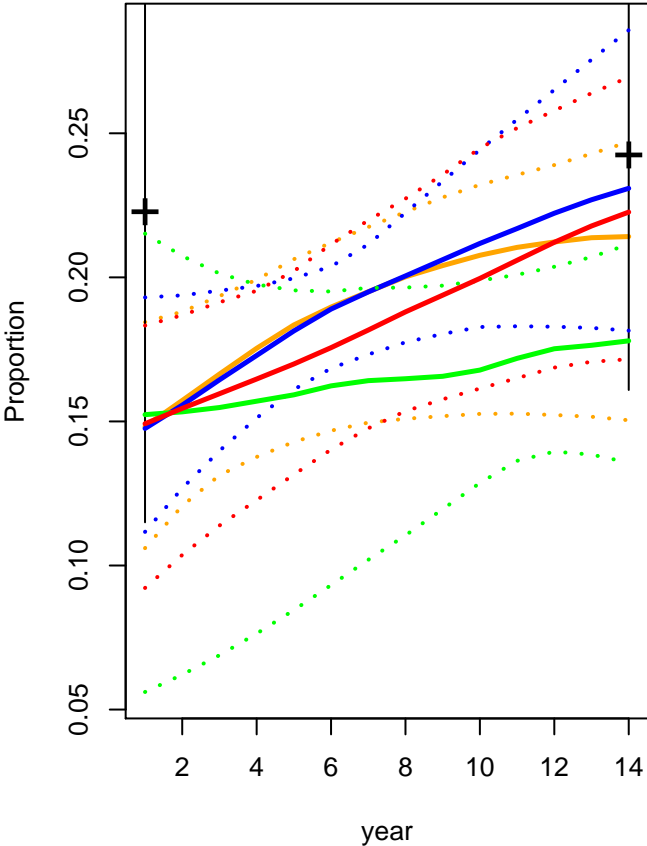
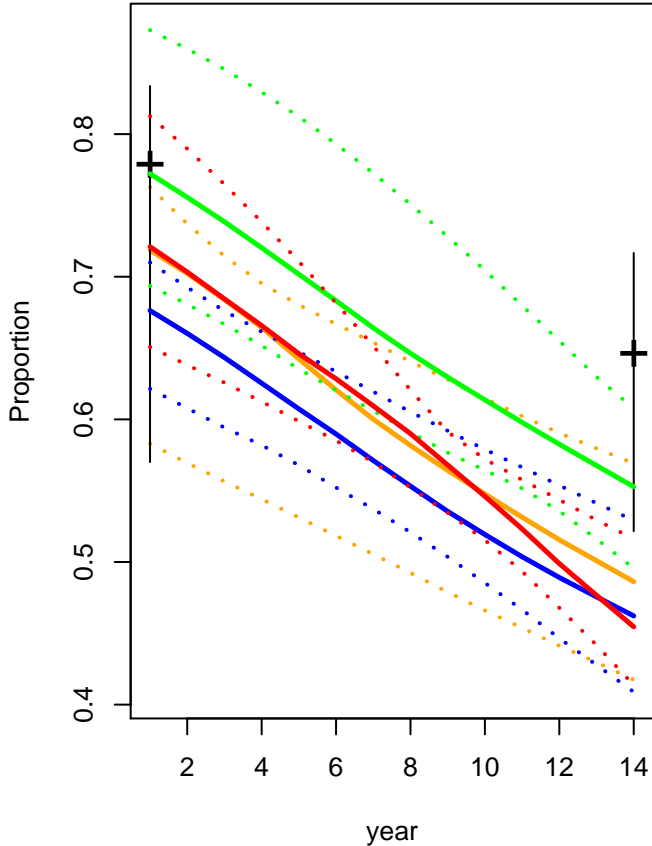
Dead



Uninfected

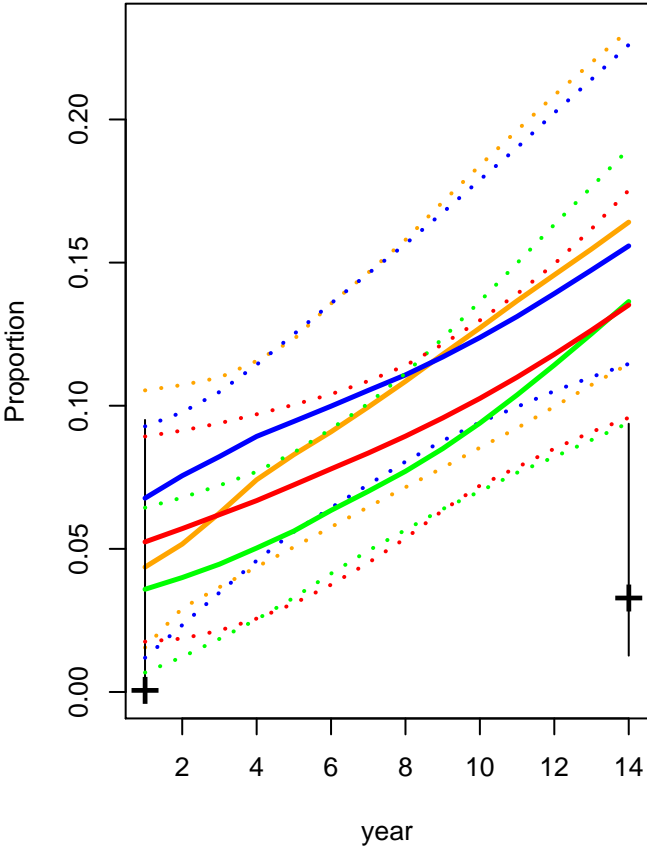
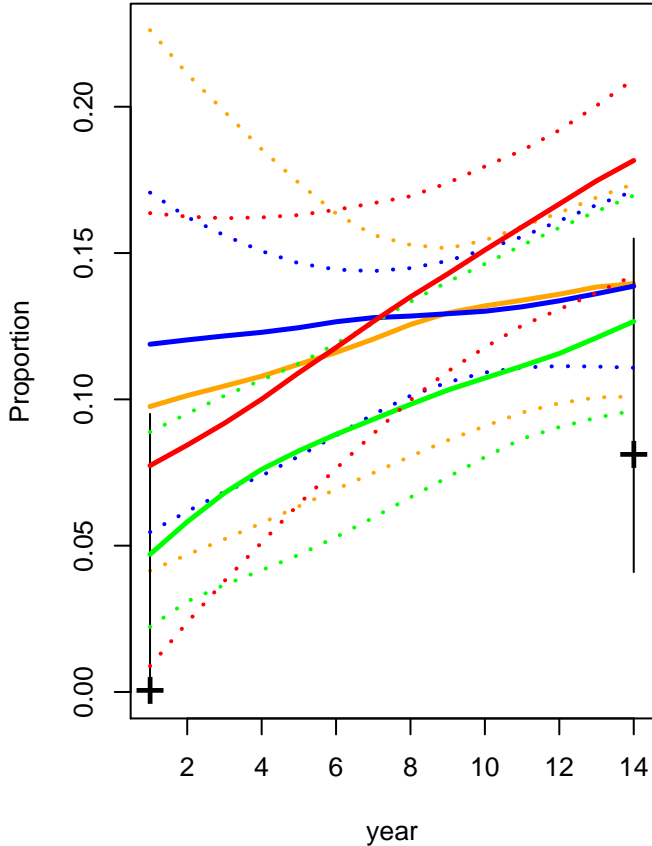
Site 70

Slight Infection



Moderate Infection

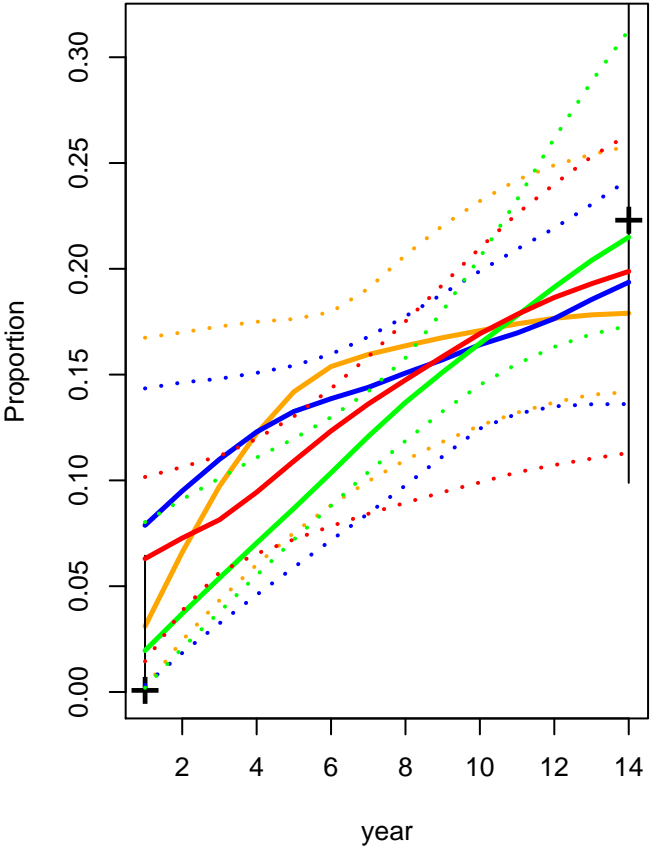
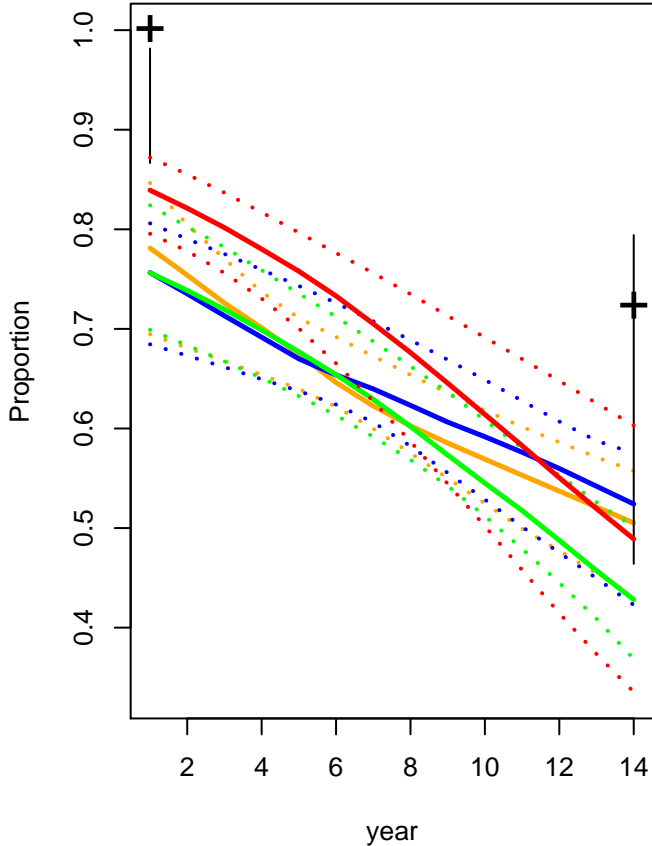
Dead



Uninfected

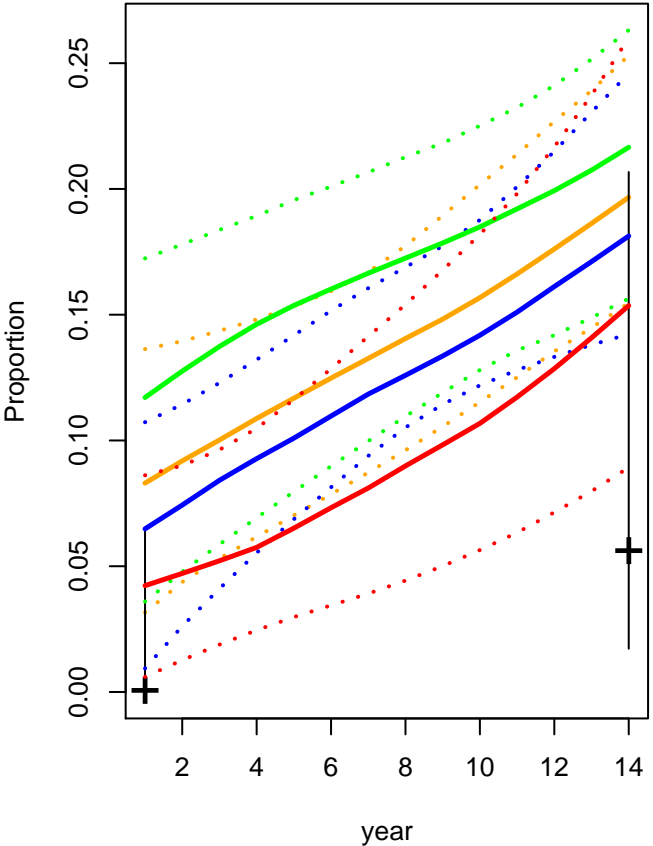
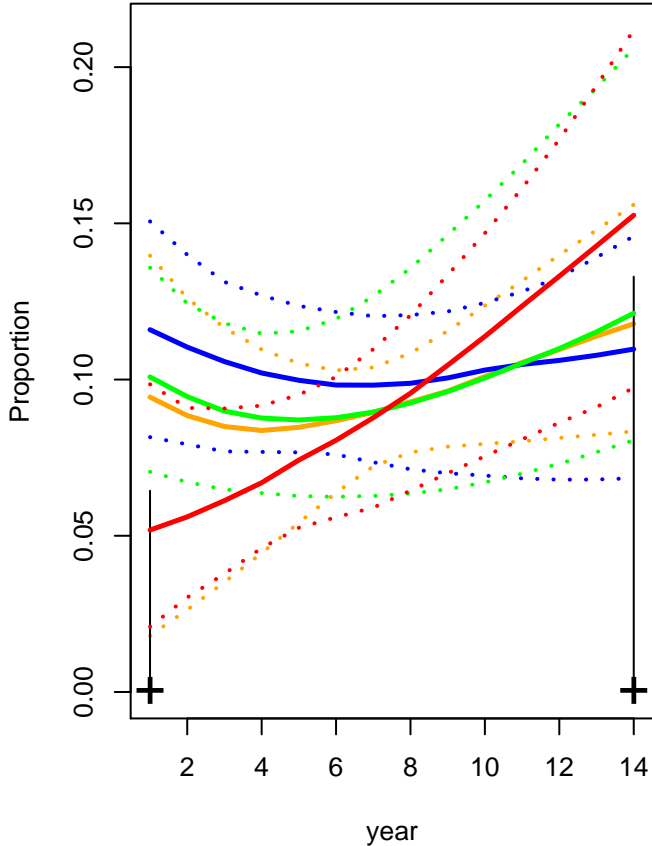
Site 71

Slight Infection



Moderate Infection

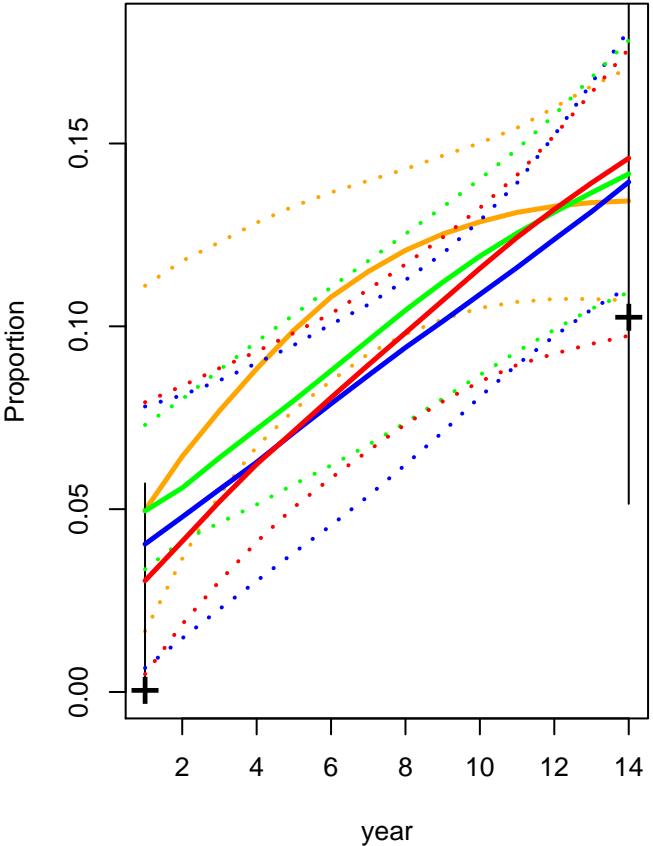
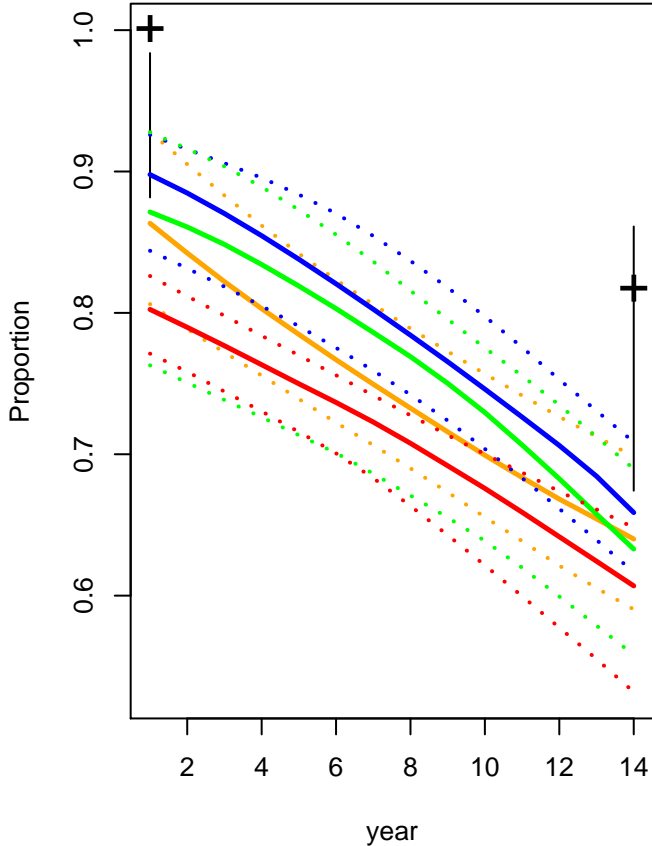
Dead



Uninfected

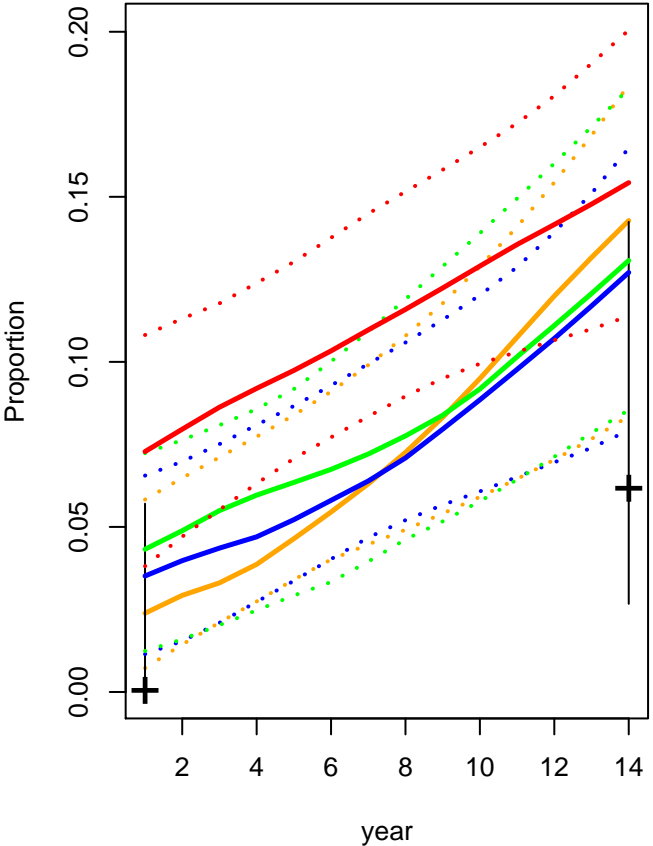
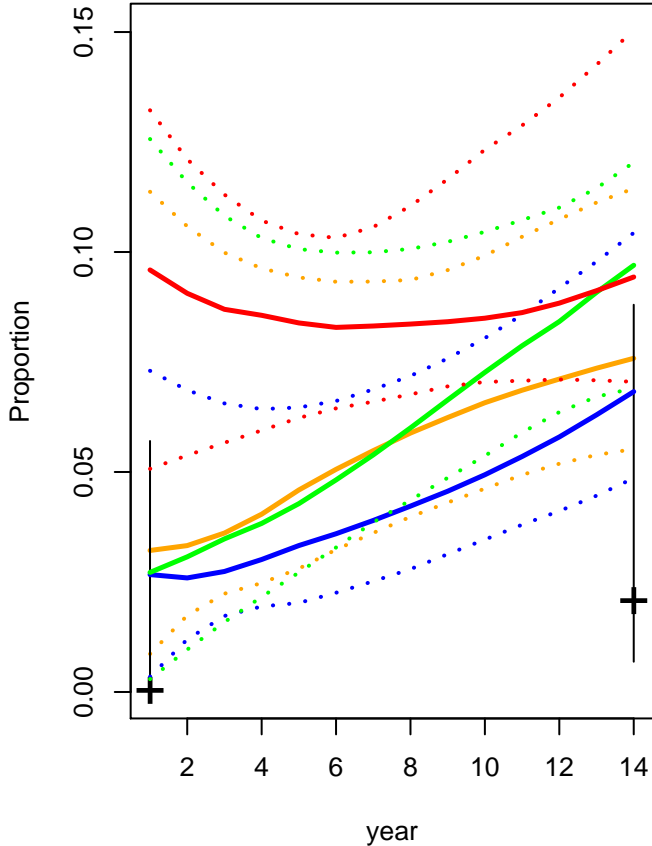
Site 72

Slight Infection



Moderate Infection

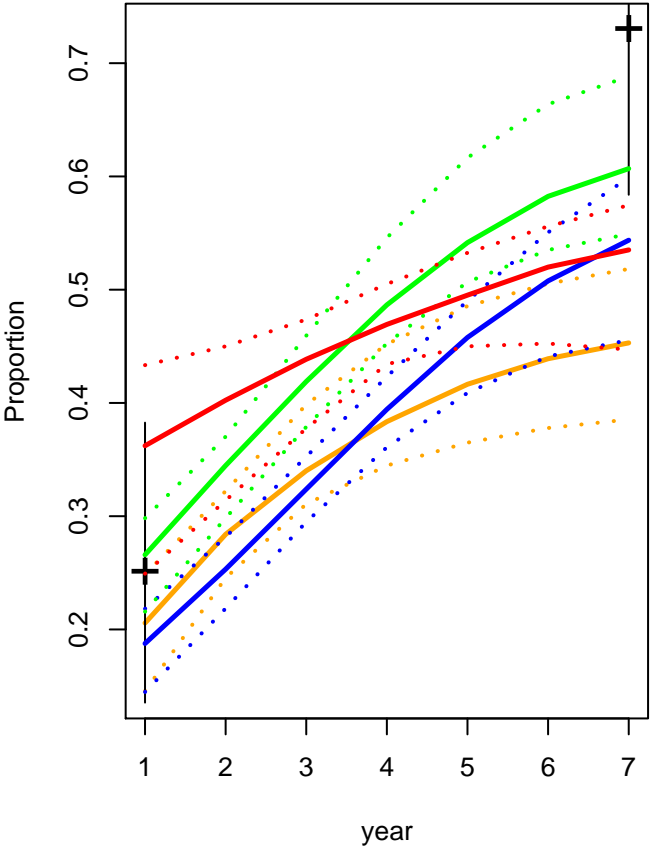
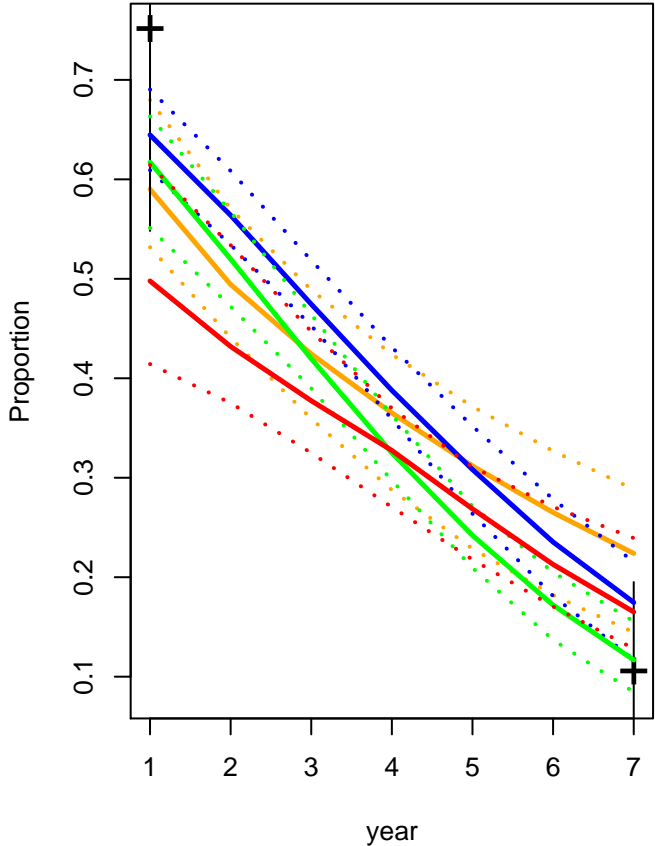
Dead



Uninfected

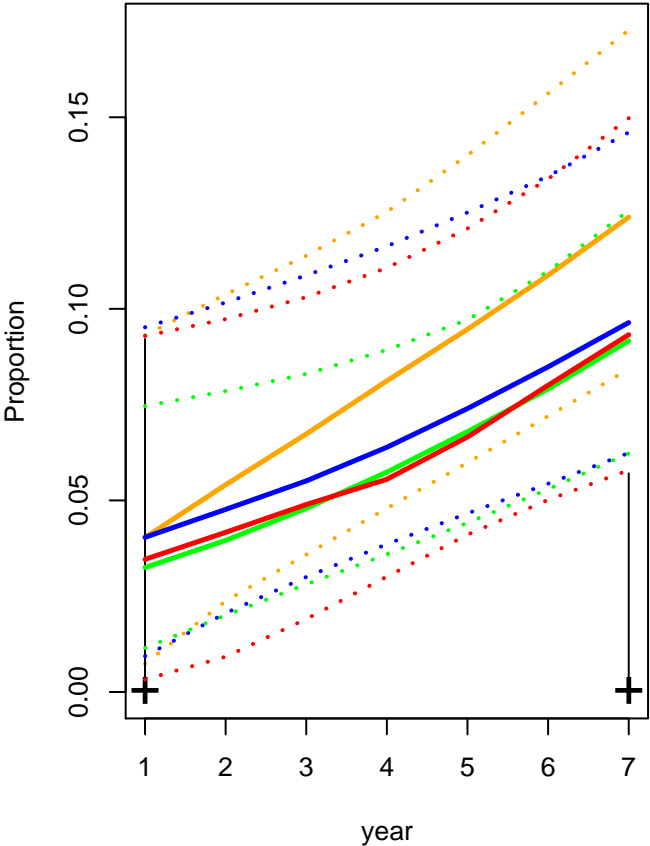
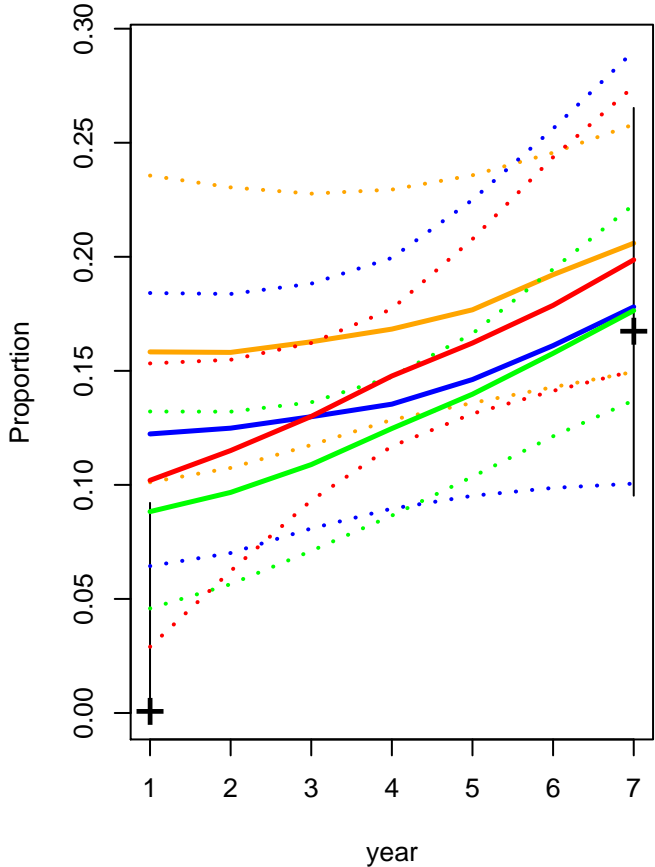
Site 73

Slight Infection



Moderate Infection

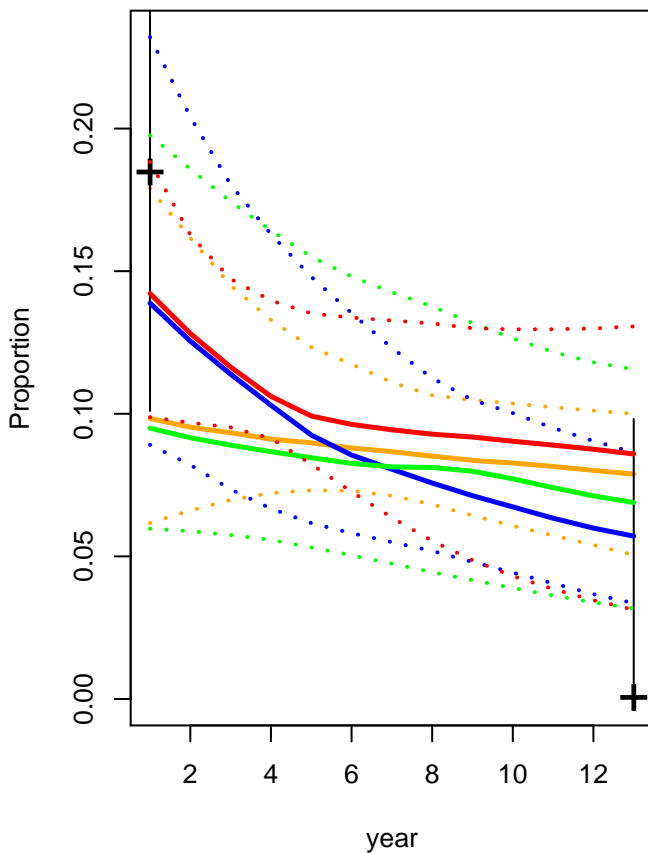
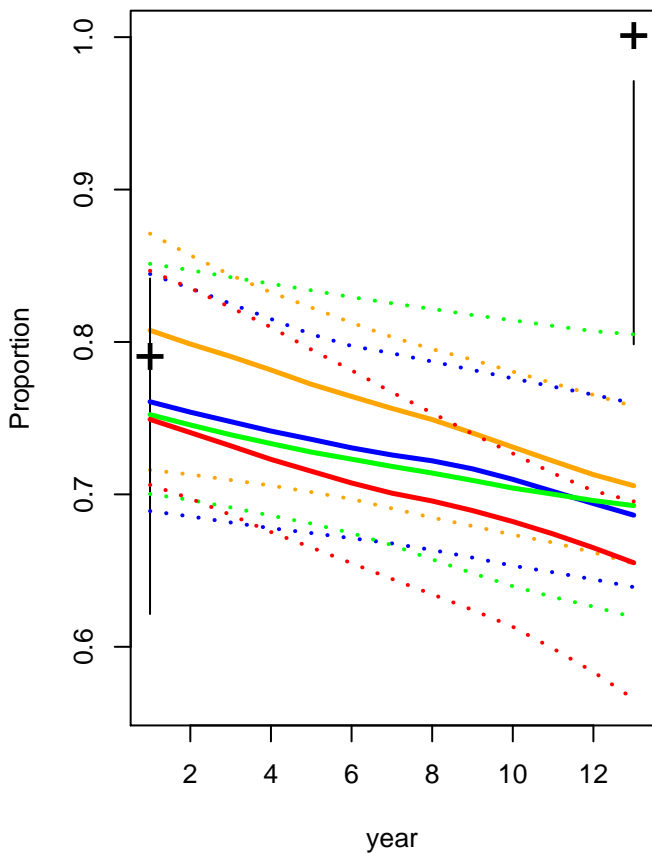
Dead



Uninfected

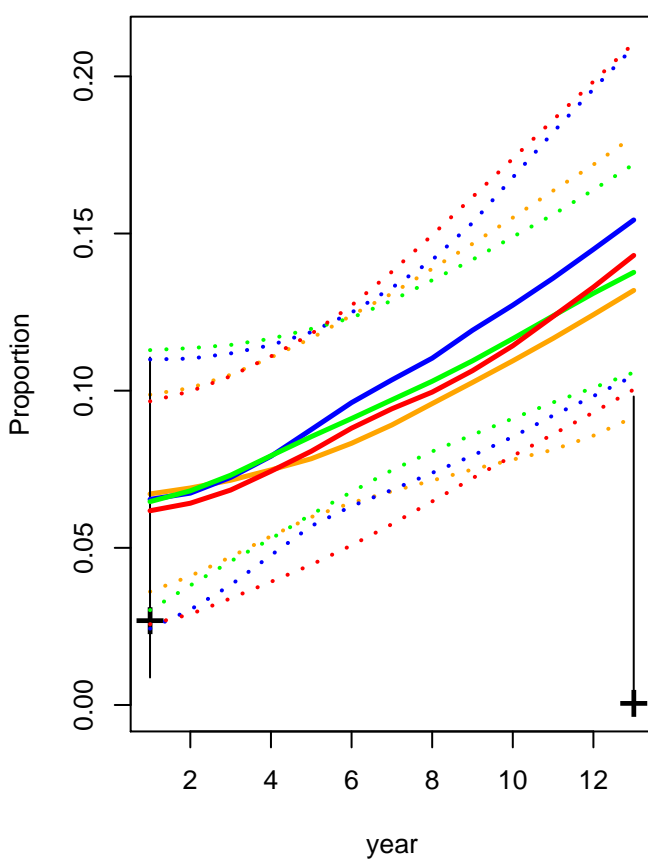
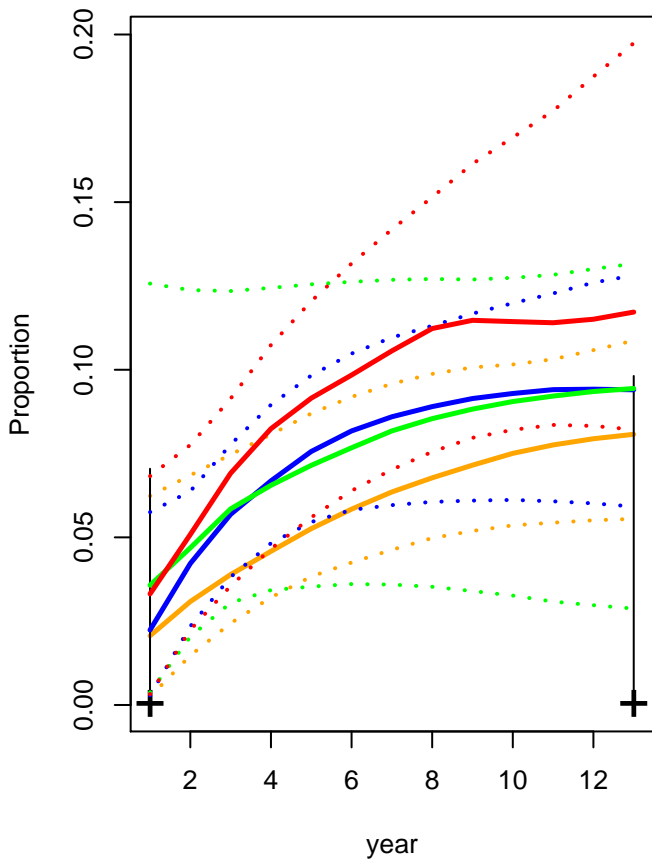
Site 74

Slight Infection



Moderate Infection

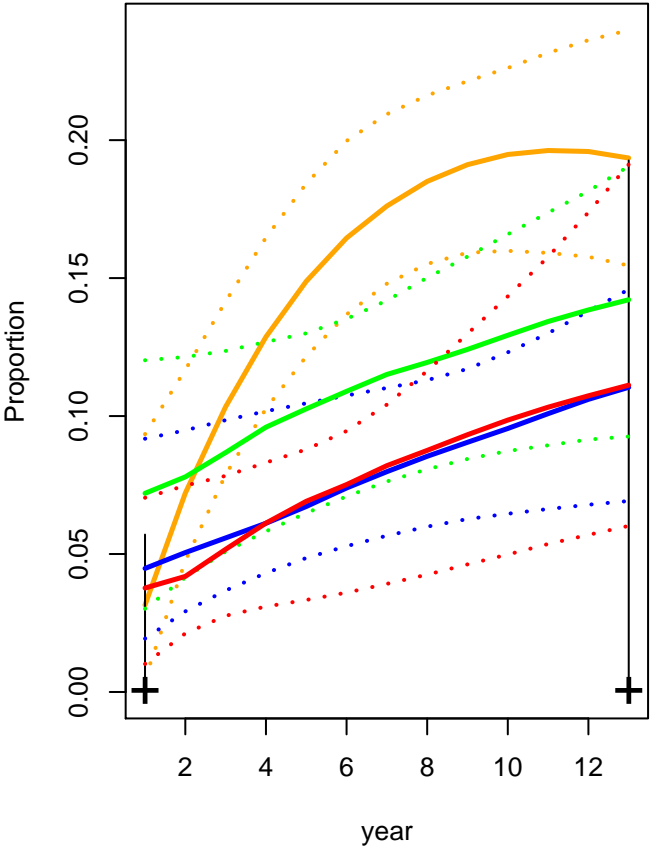
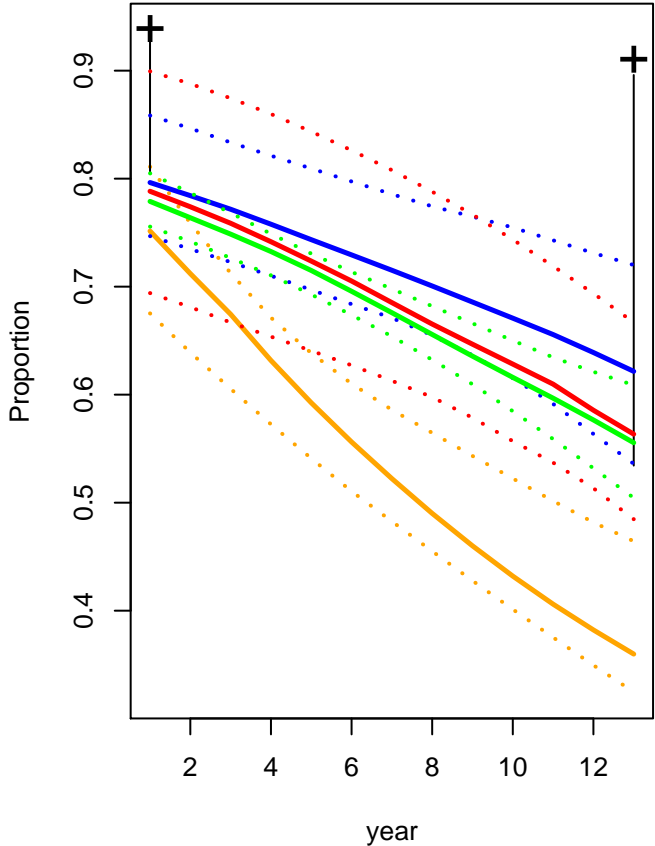
Dead



Uninfected

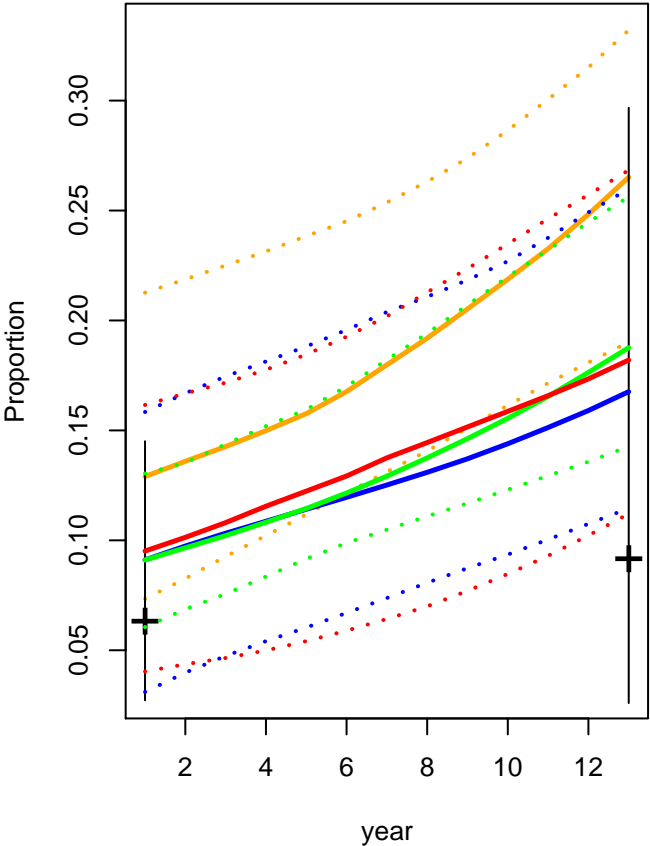
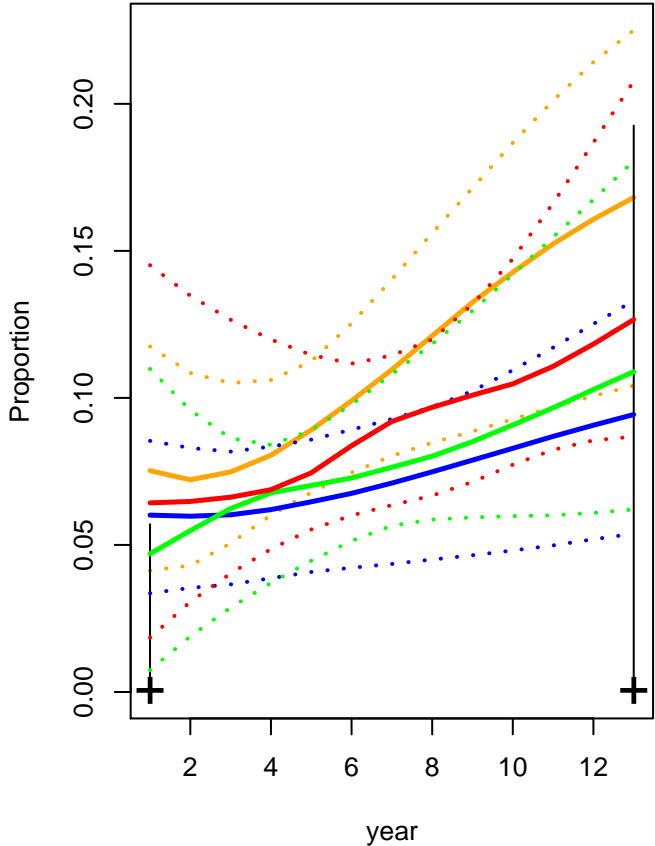
Site 75

Slight Infection



Moderate Infection

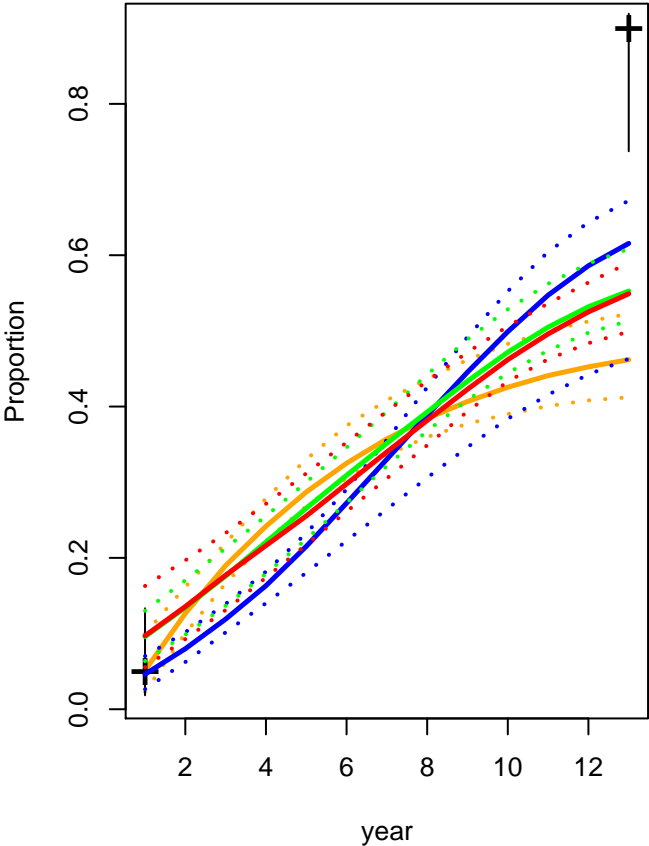
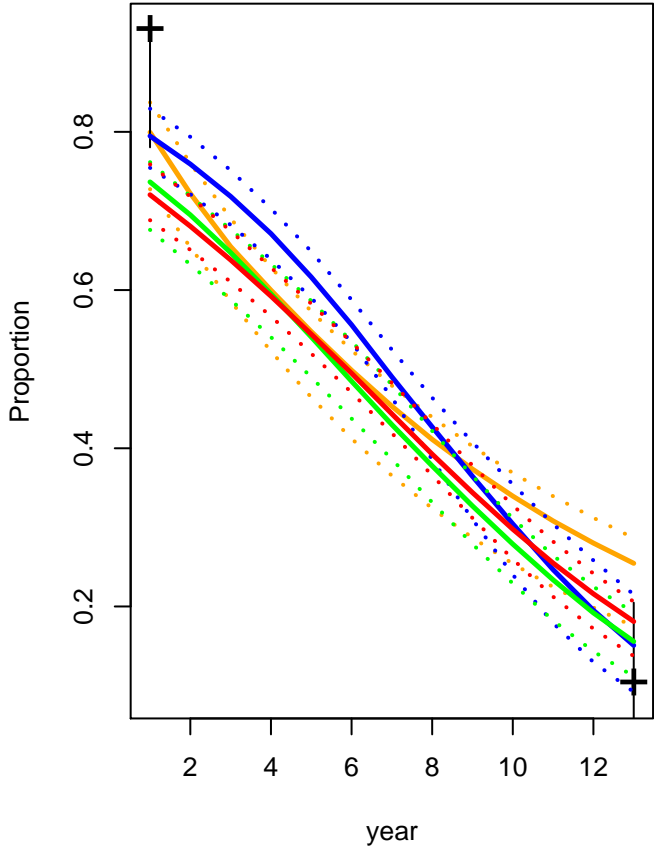
Dead



Uninfected

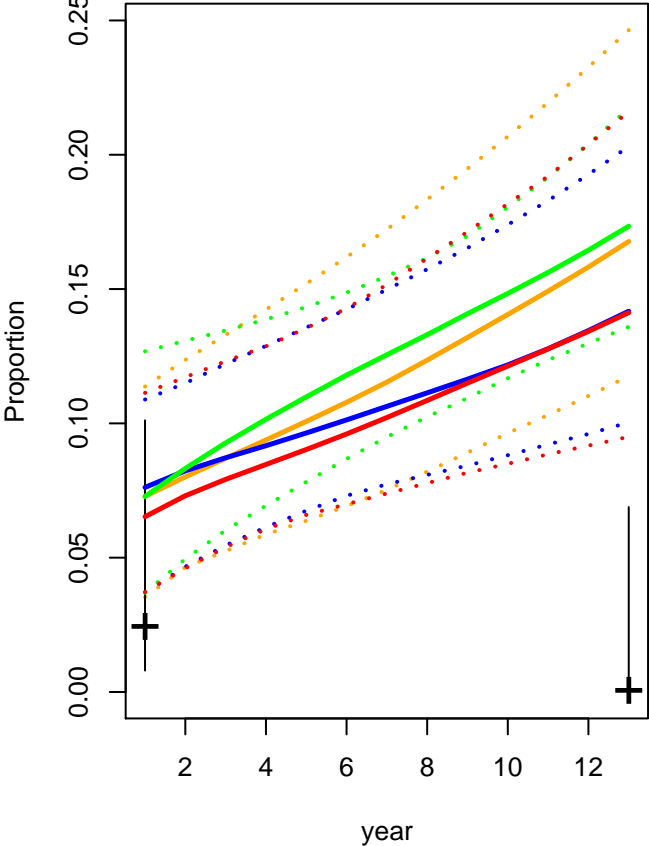
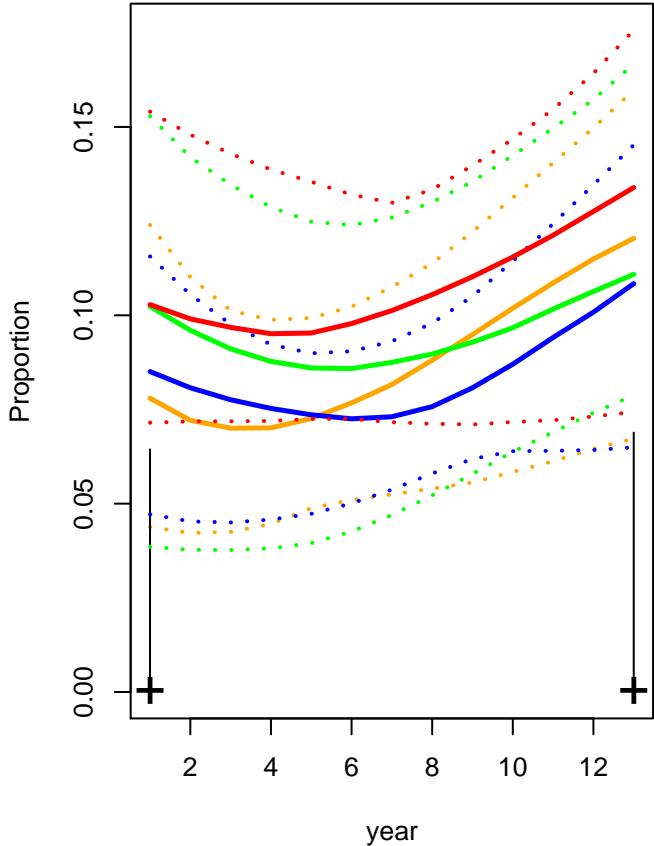
Site 76

Slight Infection



Moderate Infection

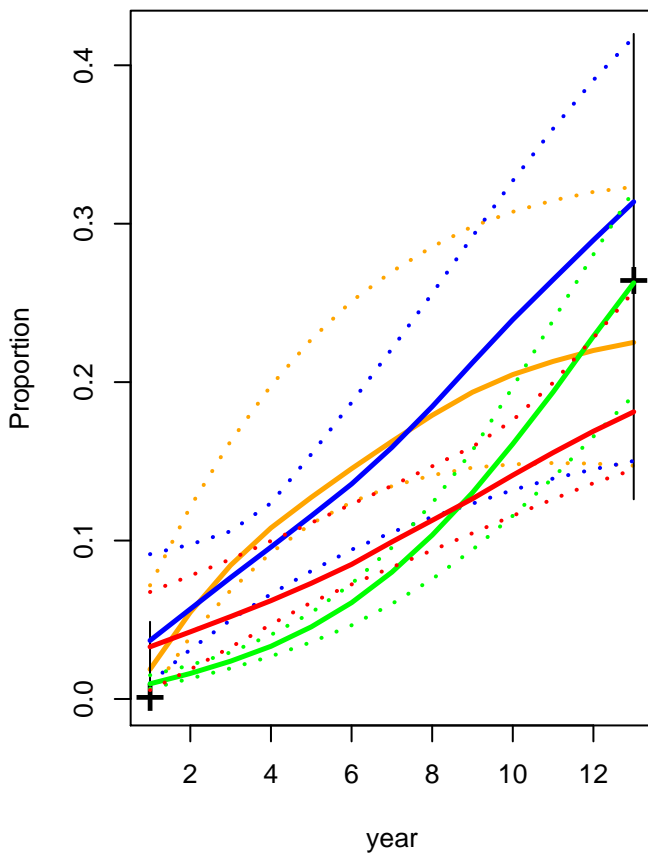
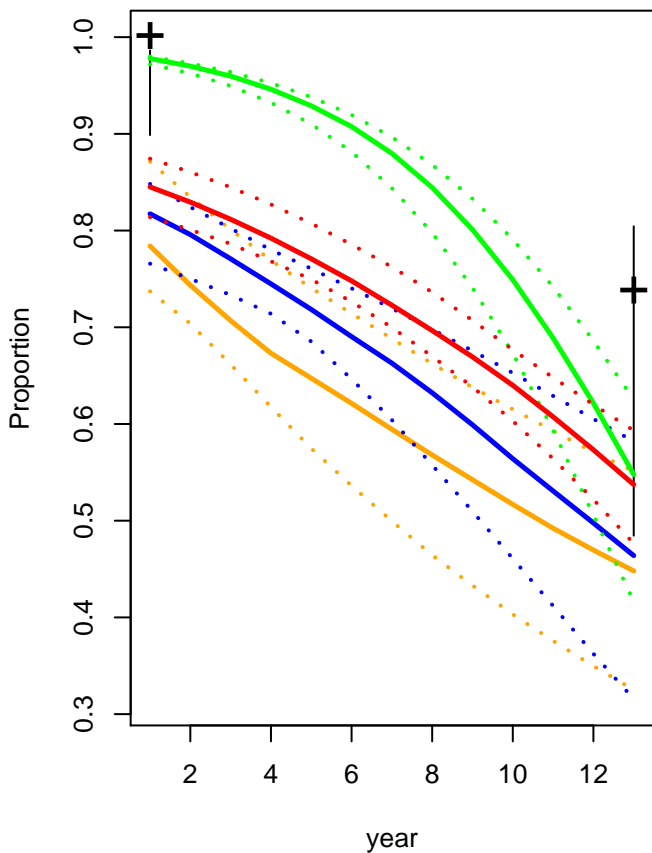
Dead



Uninfected

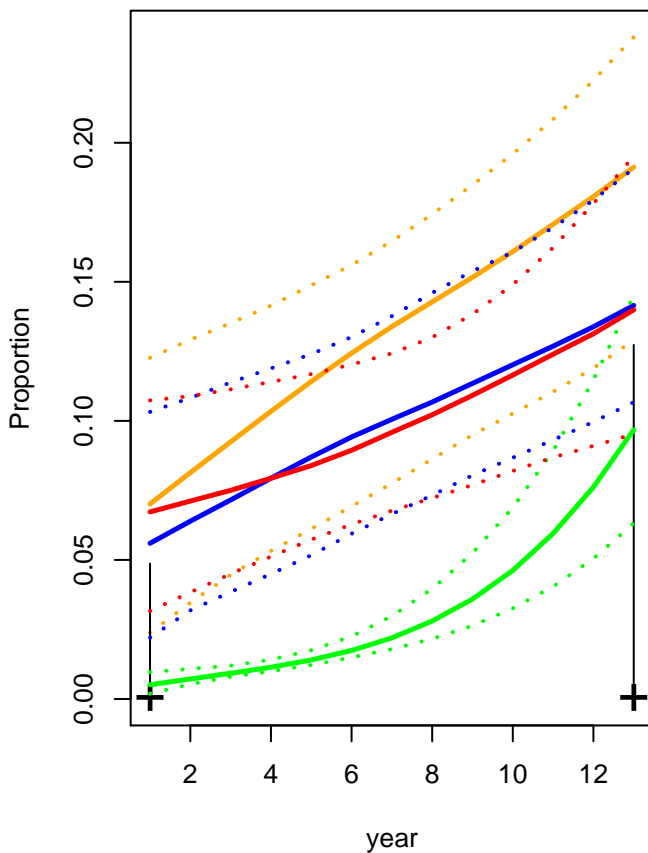
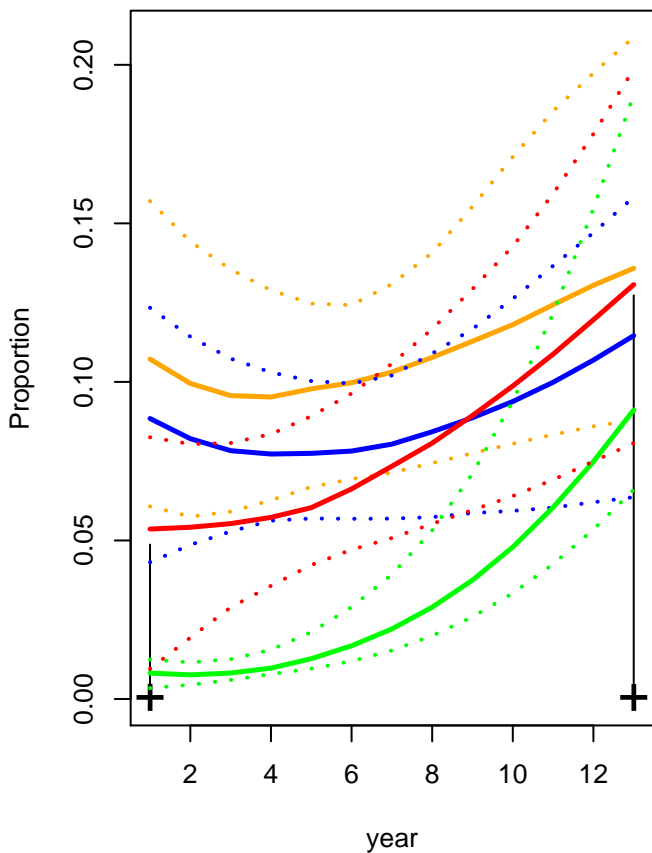
Site 77

Slight Infection



Moderate Infection

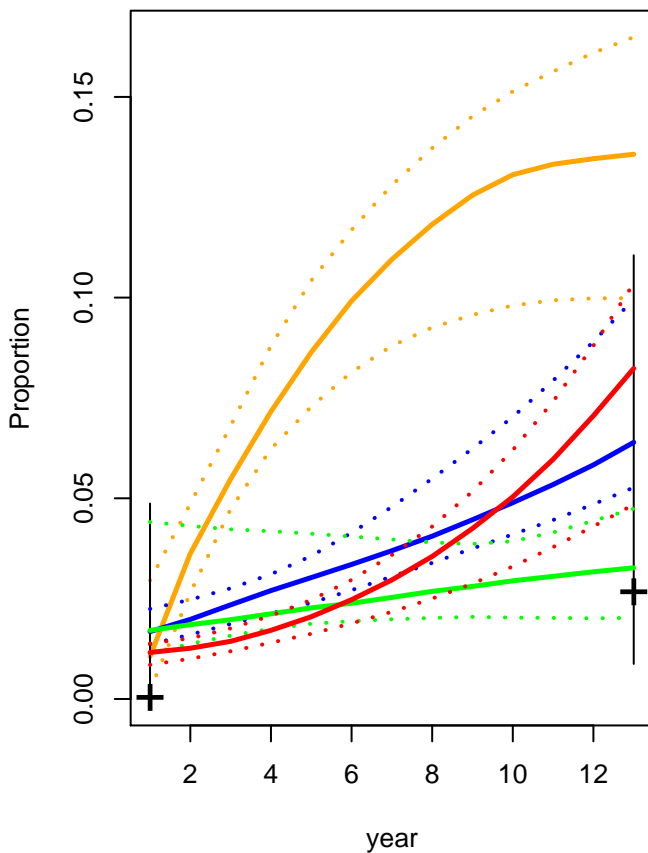
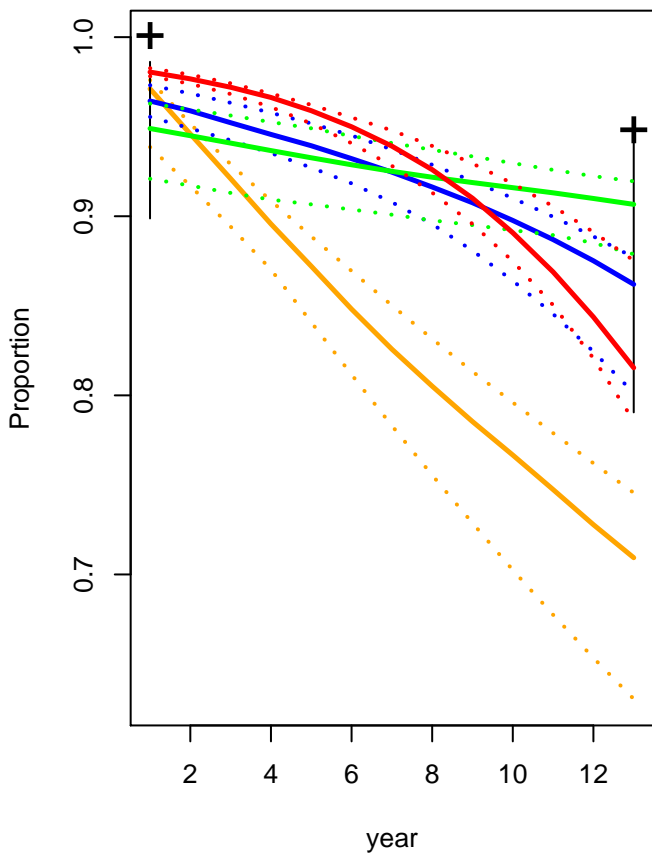
Dead



Uninfected

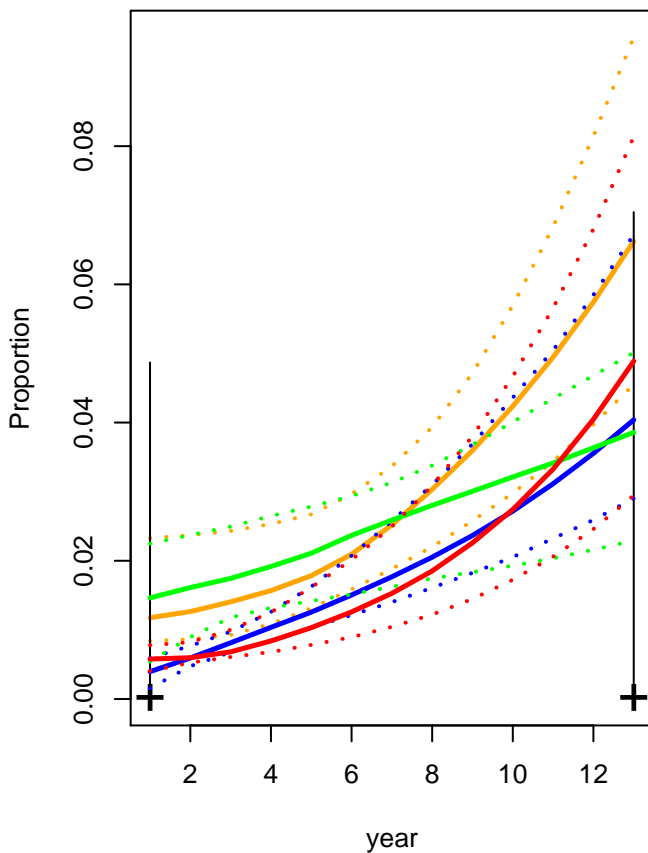
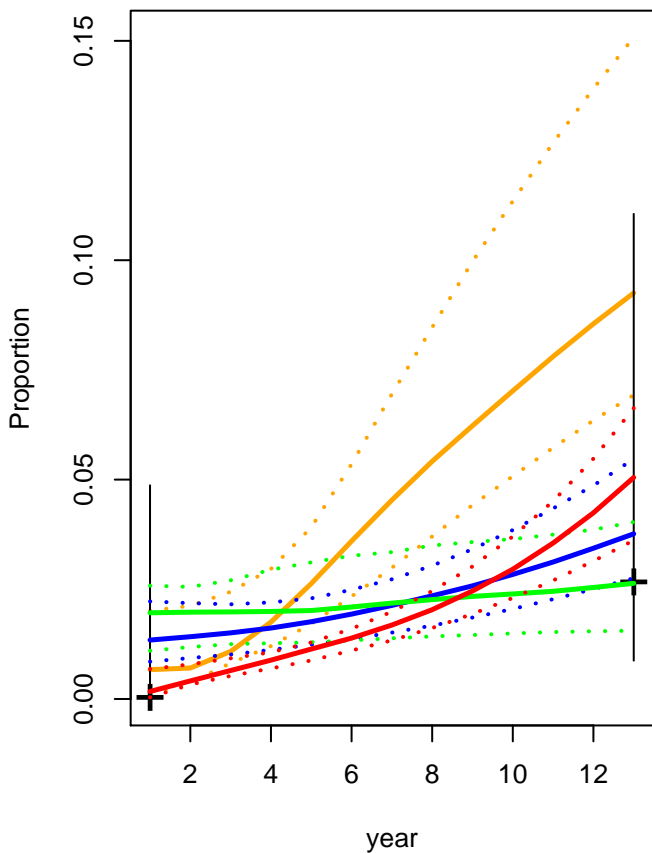
Site 78

Slight Infection



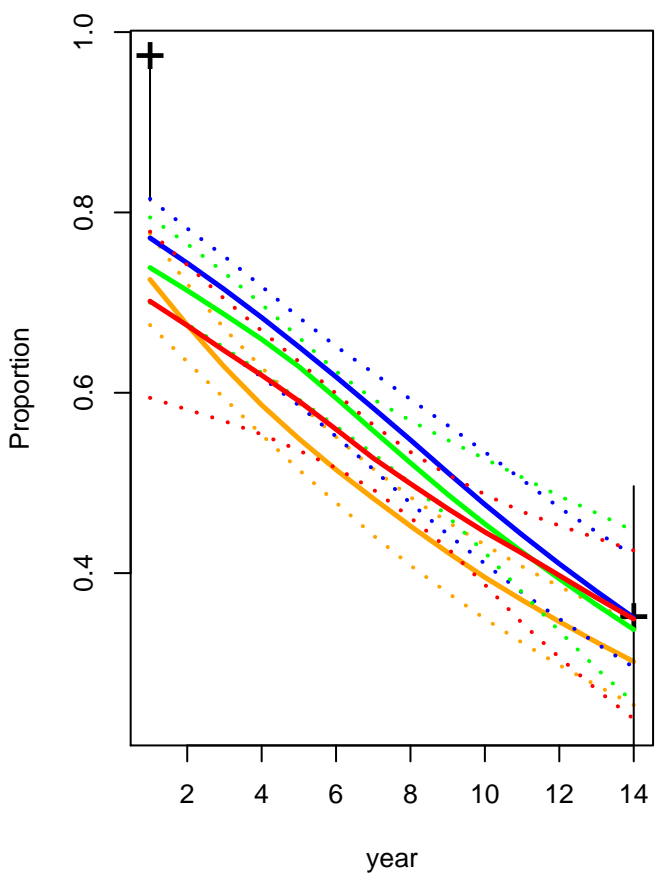
Moderate Infection

Dead

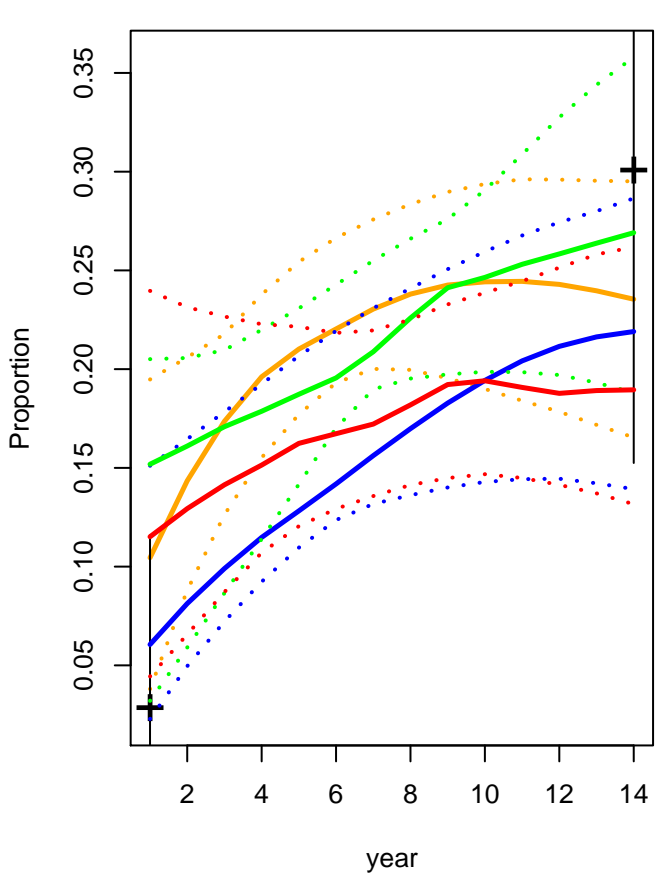


Site 79

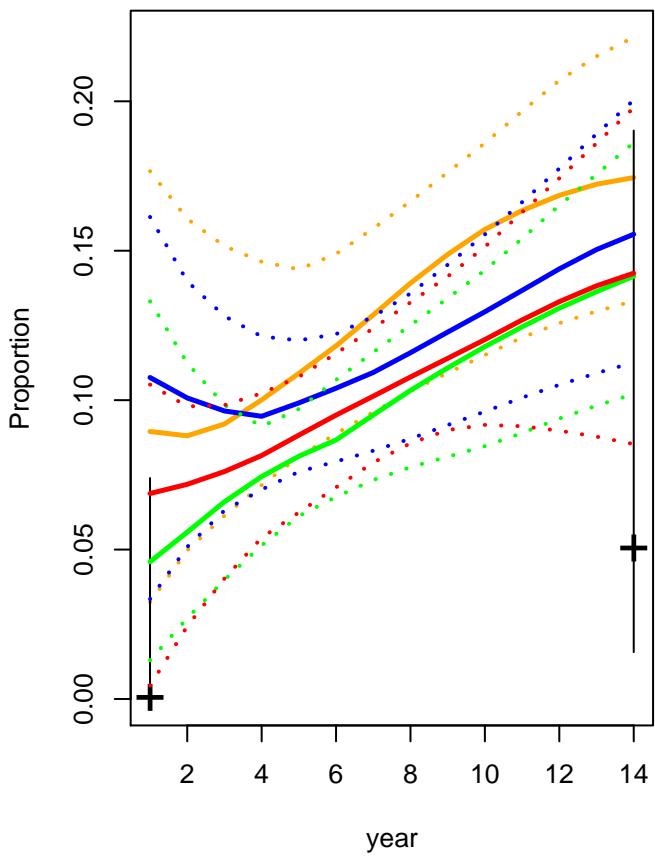
Uninfected



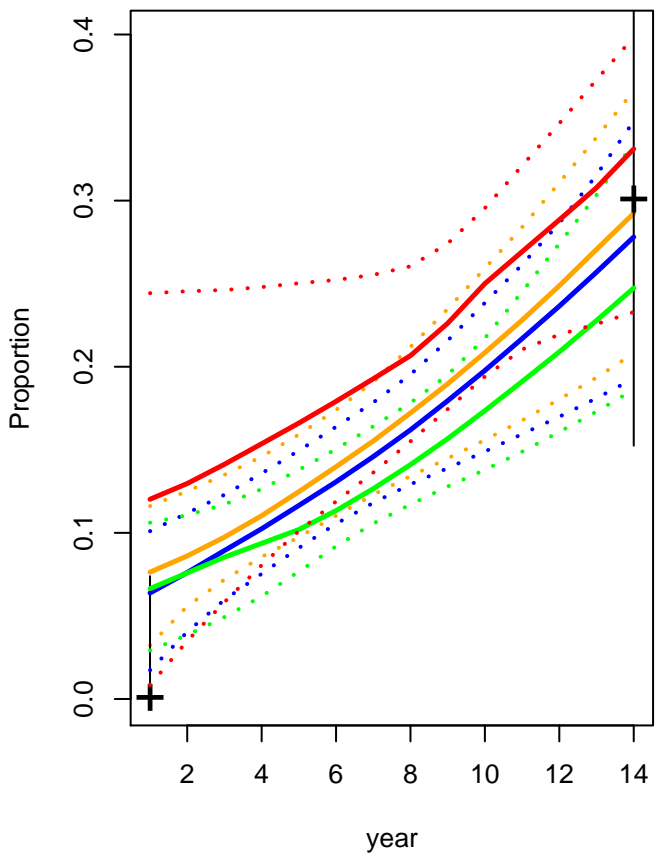
Slight Infection



Moderate Infection



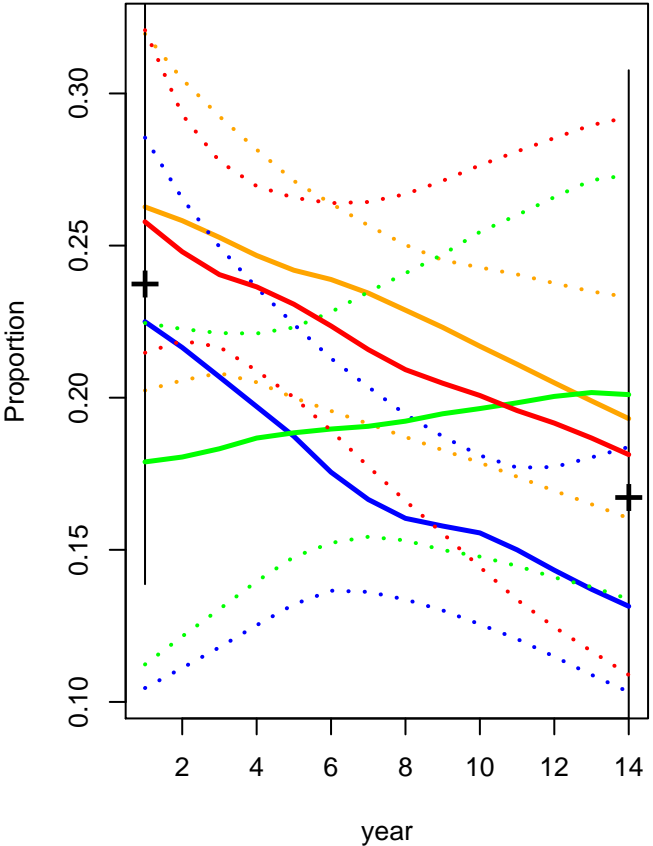
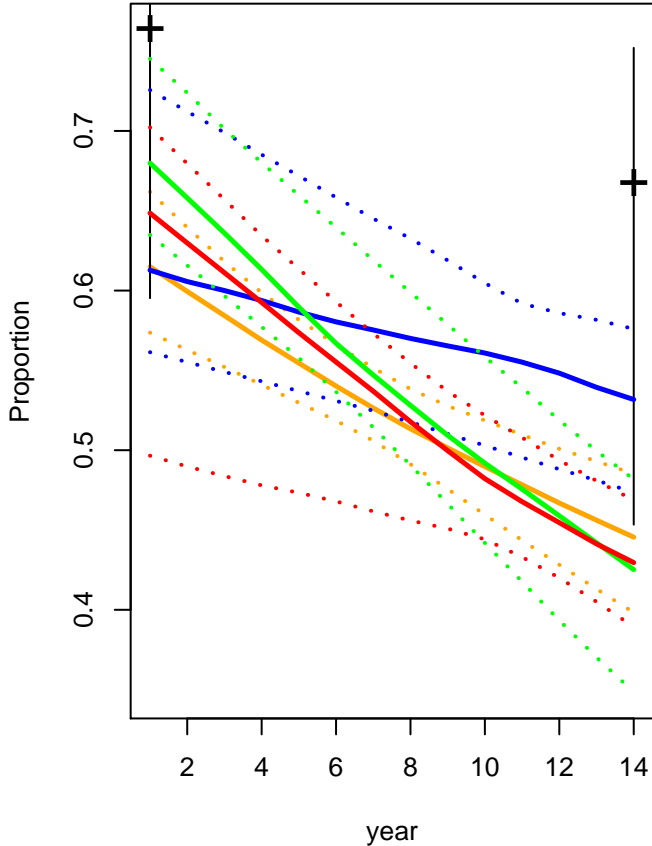
Dead



Uninfected

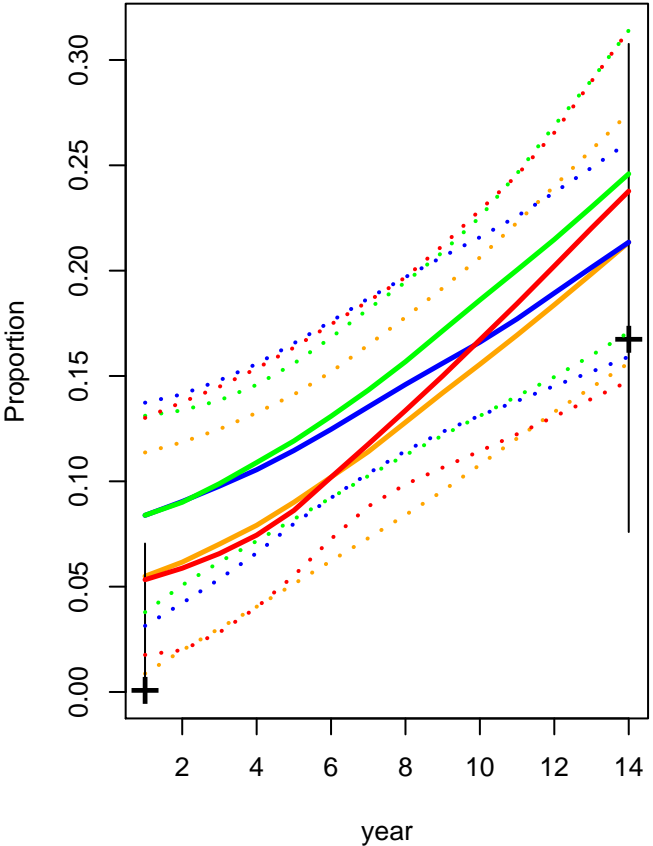
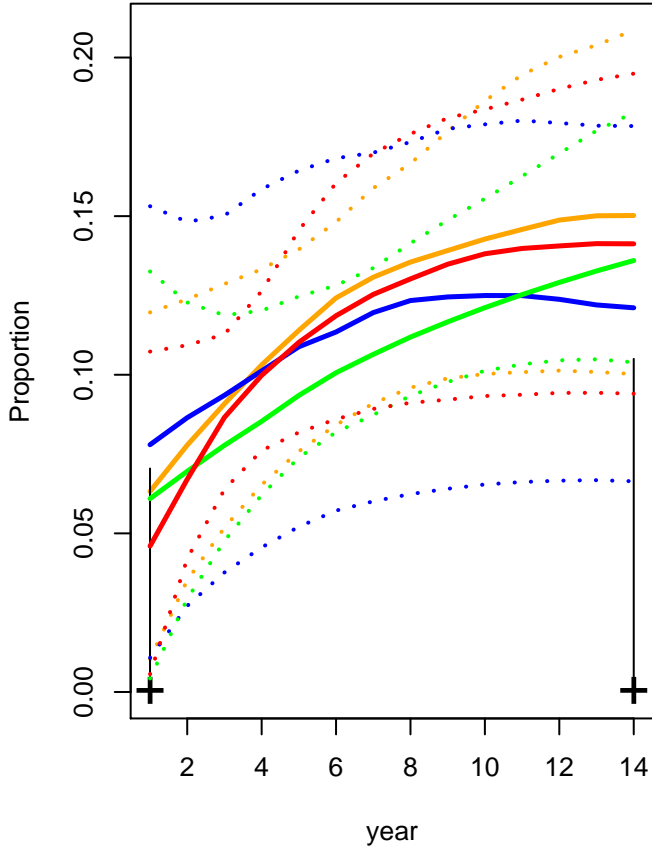
Site 80

Slight Infection



Moderate Infection

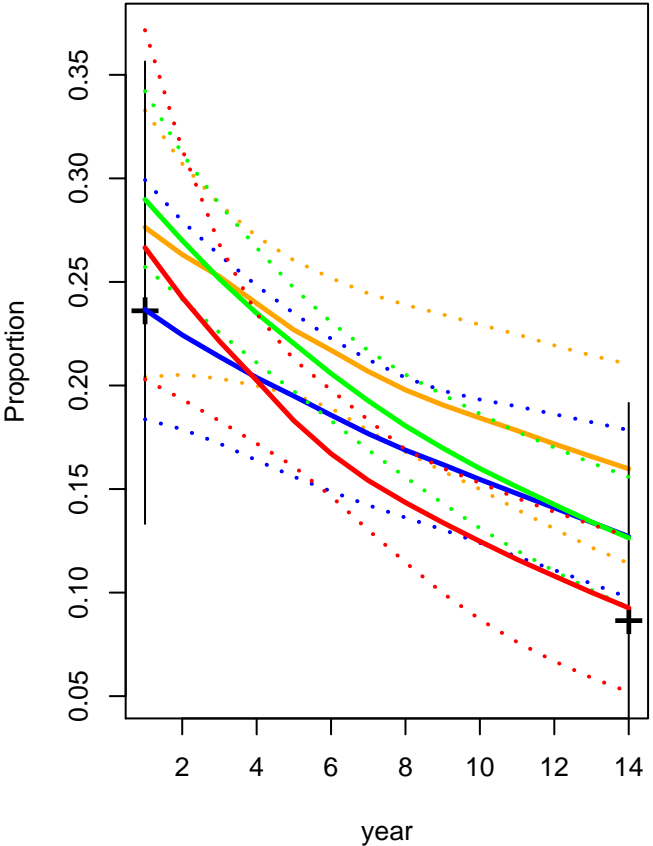
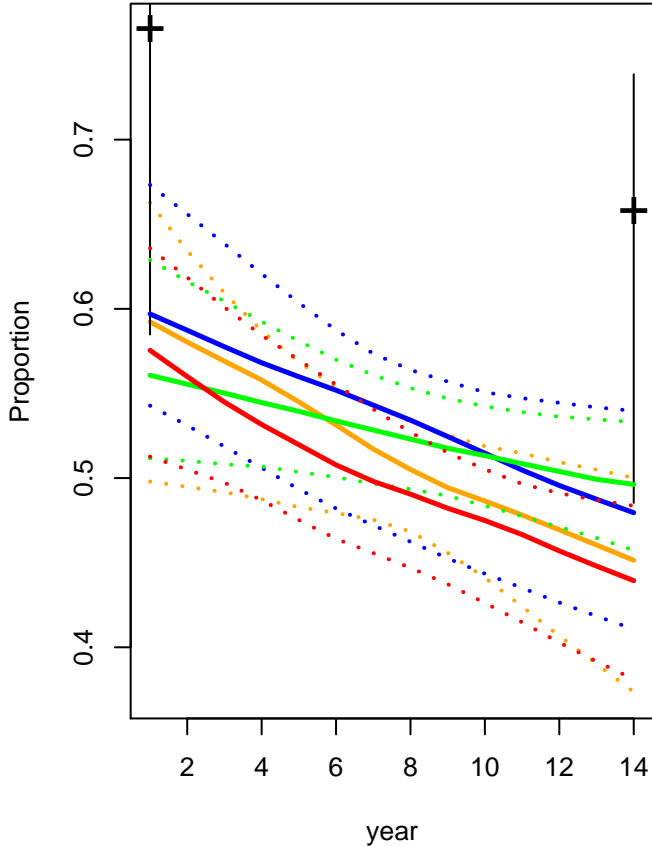
Dead



Uninfected

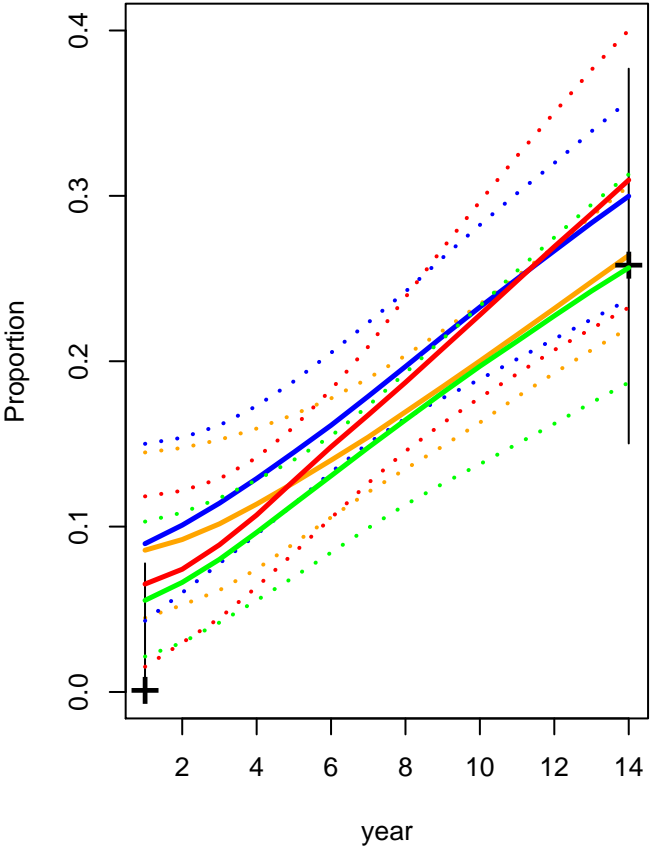
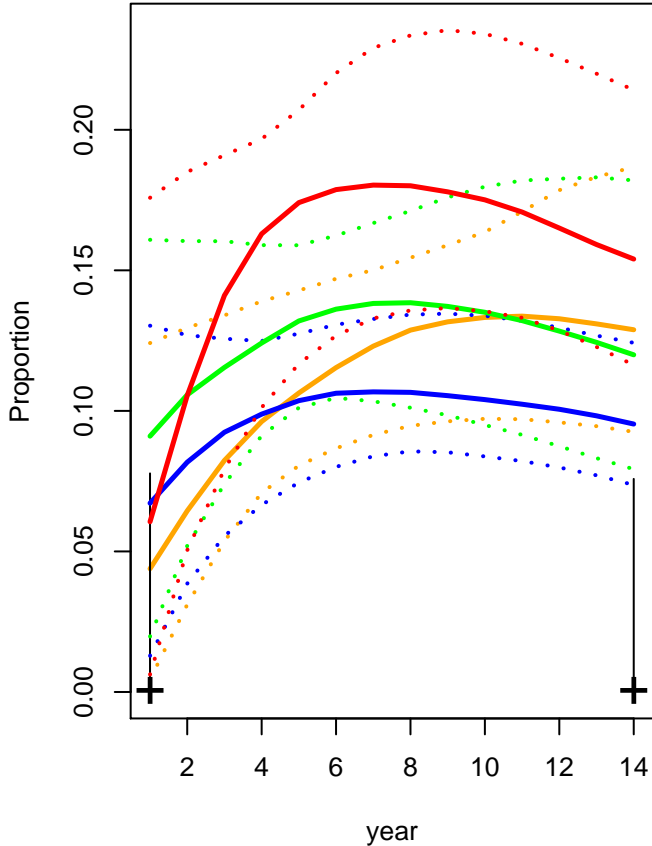
Site 81

Slight Infection



Moderate Infection

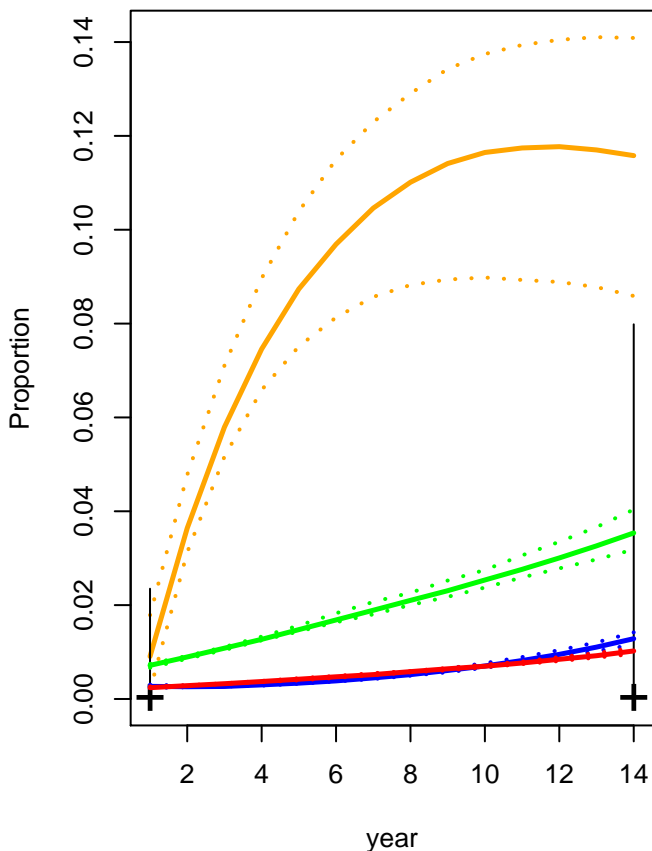
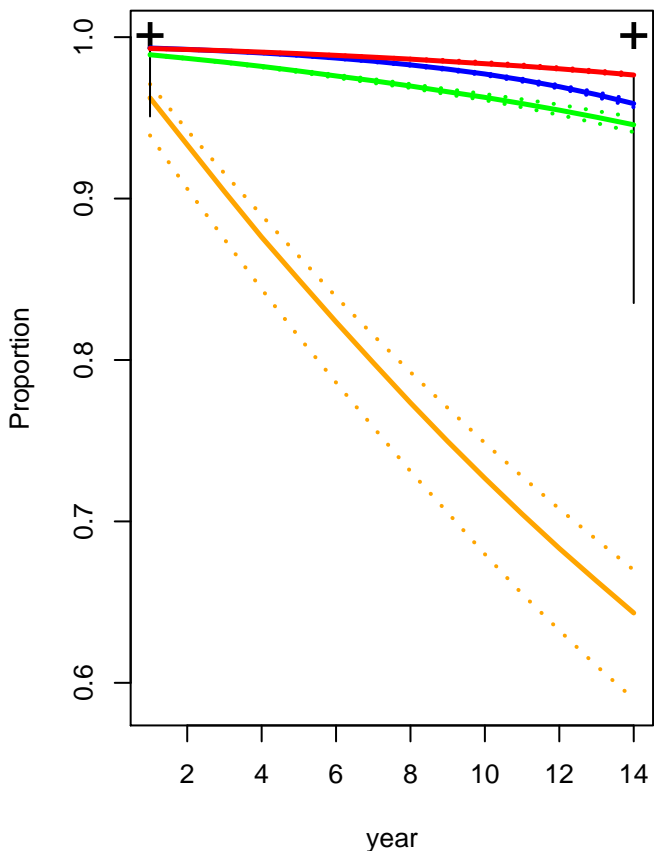
Dead



Uninfected

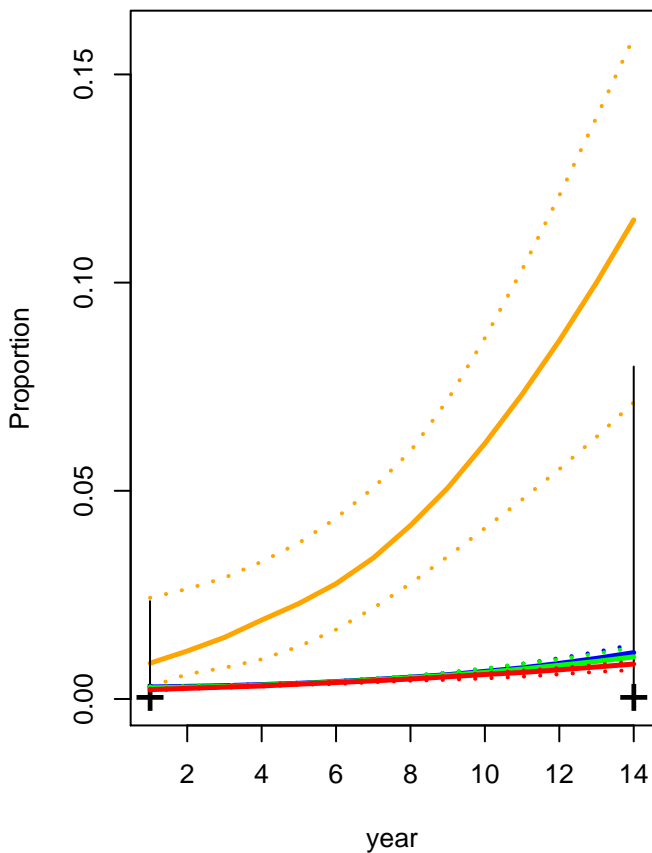
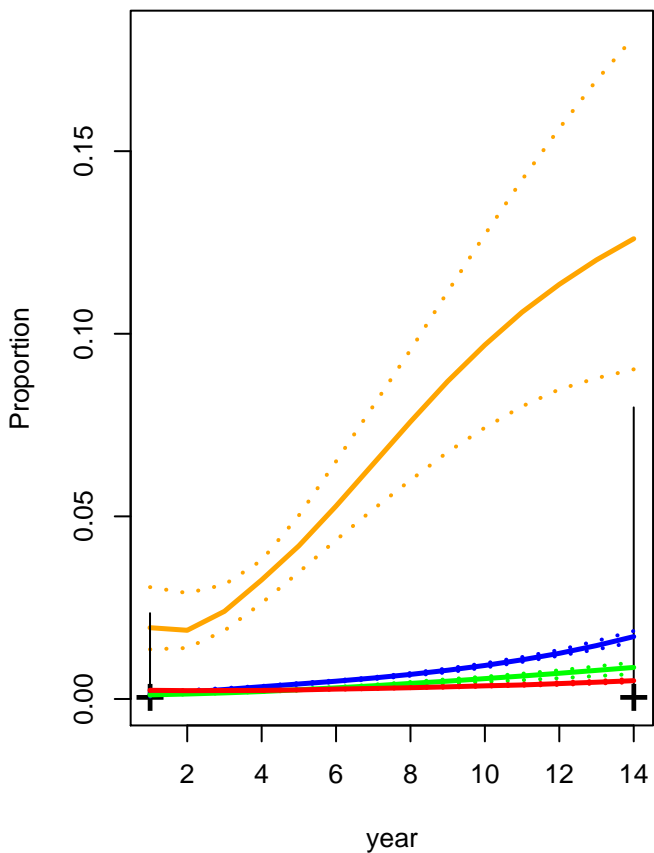
Site 82

Slight Infection



Moderate Infection

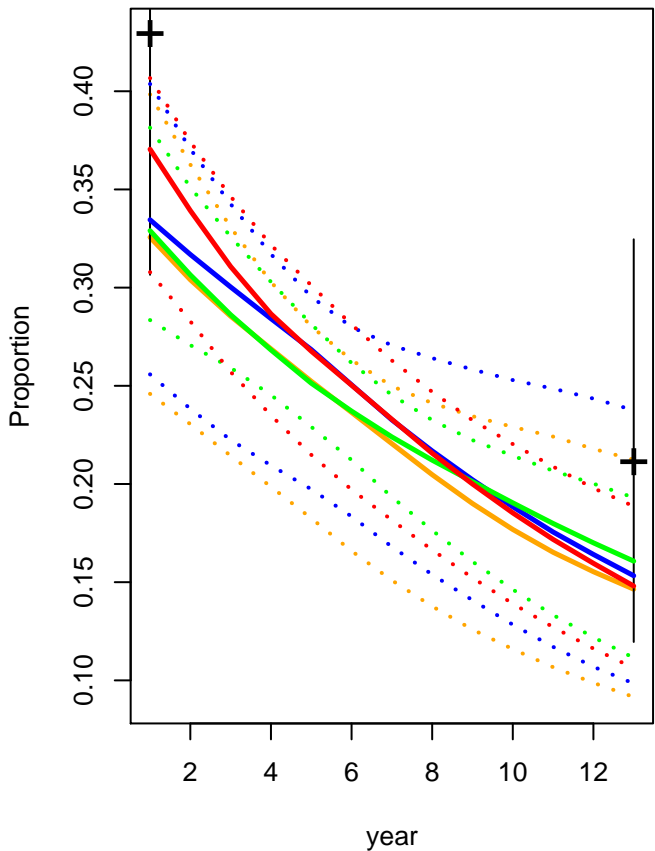
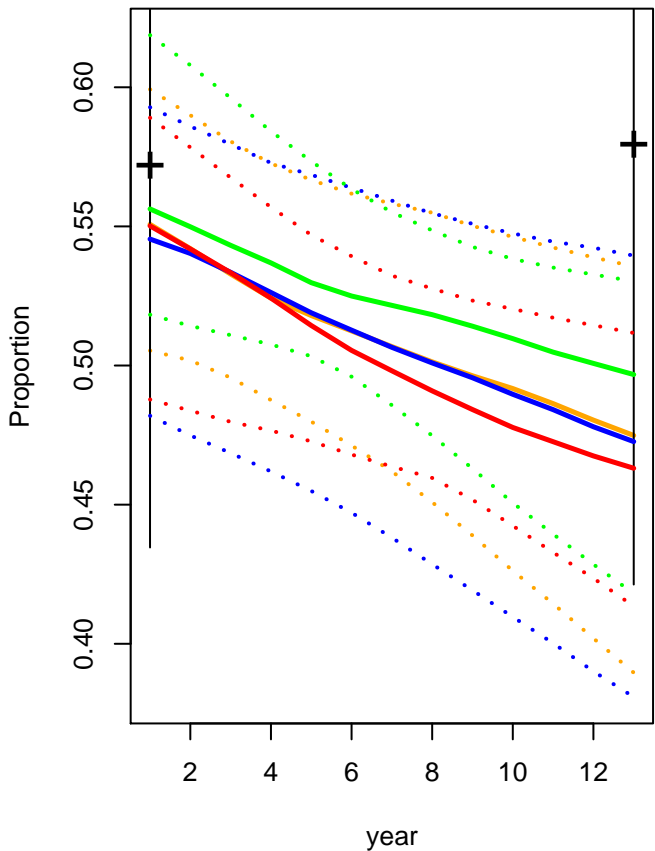
Dead



Uninfected

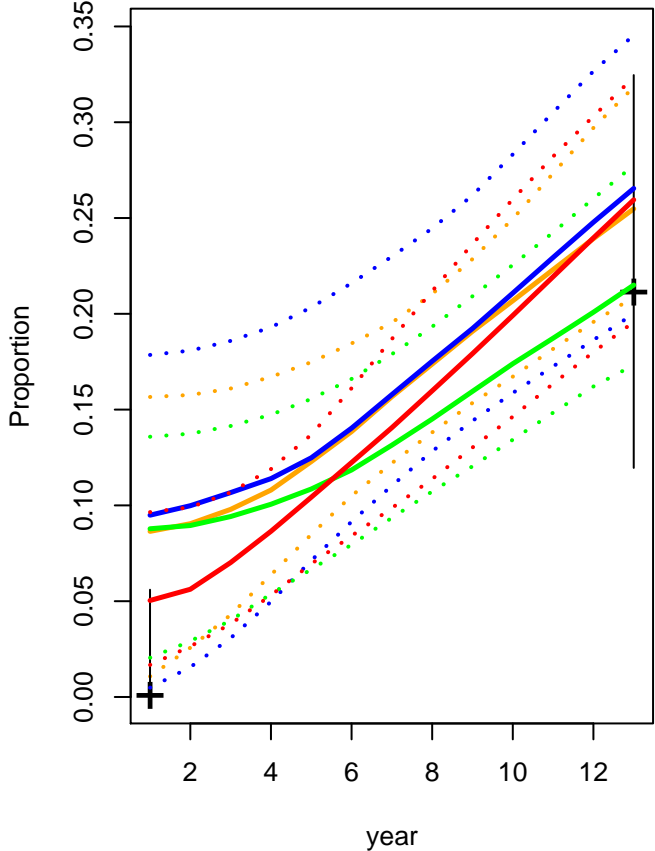
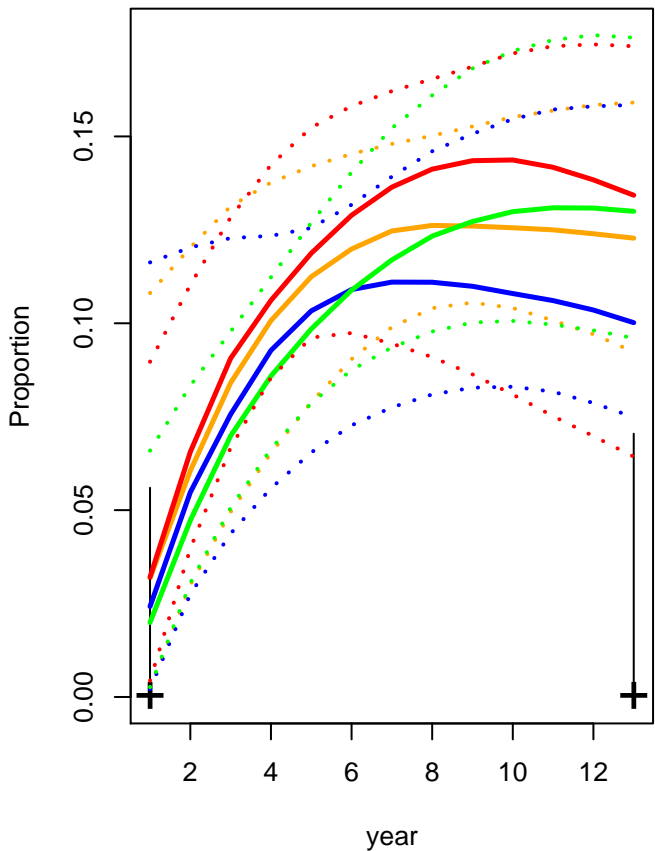
Site 83

Slight Infection



Moderate Infection

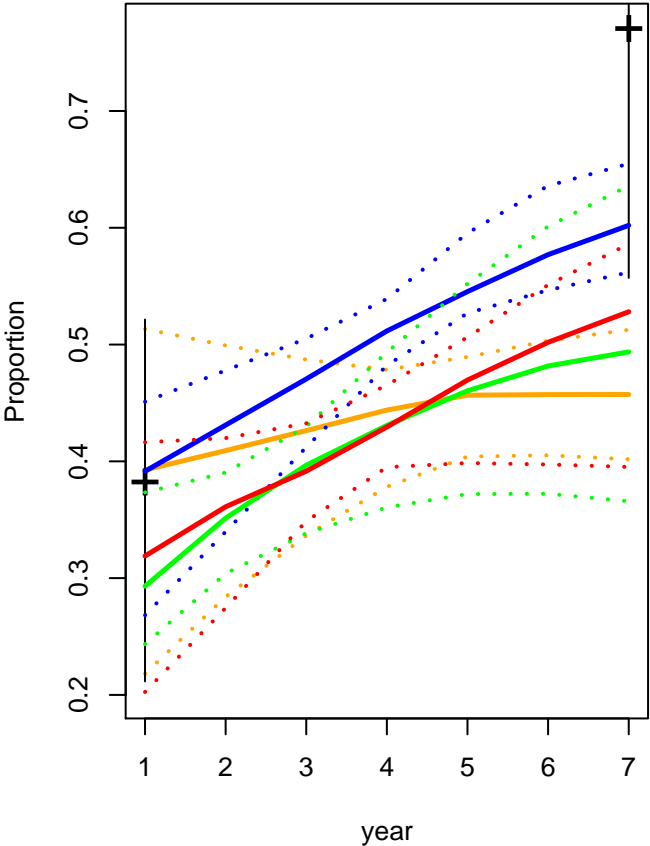
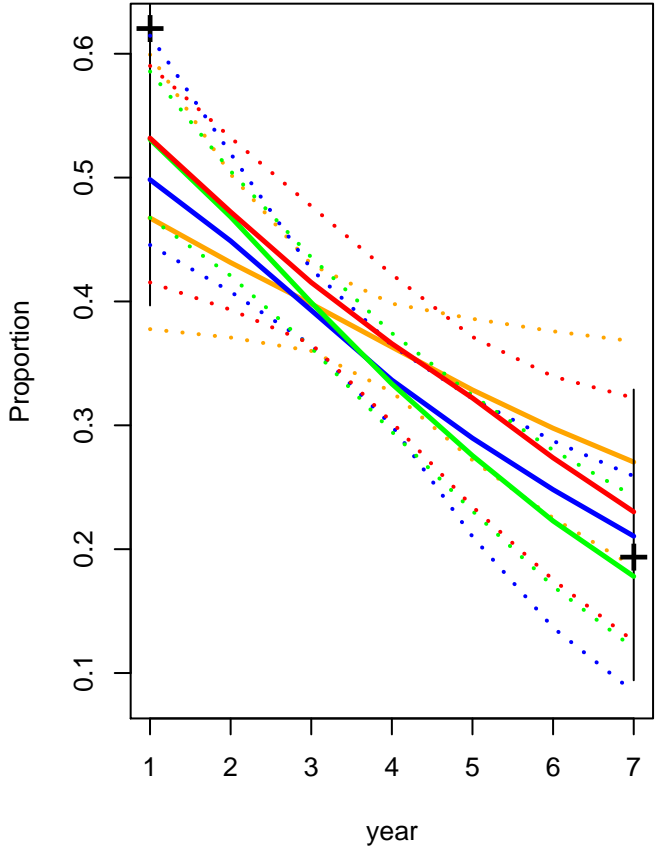
Dead



Uninfected

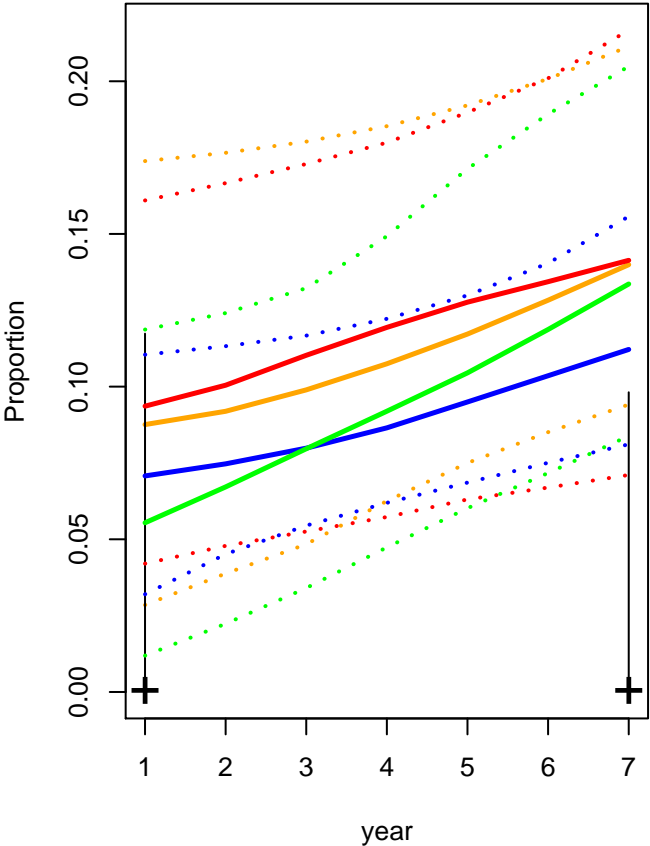
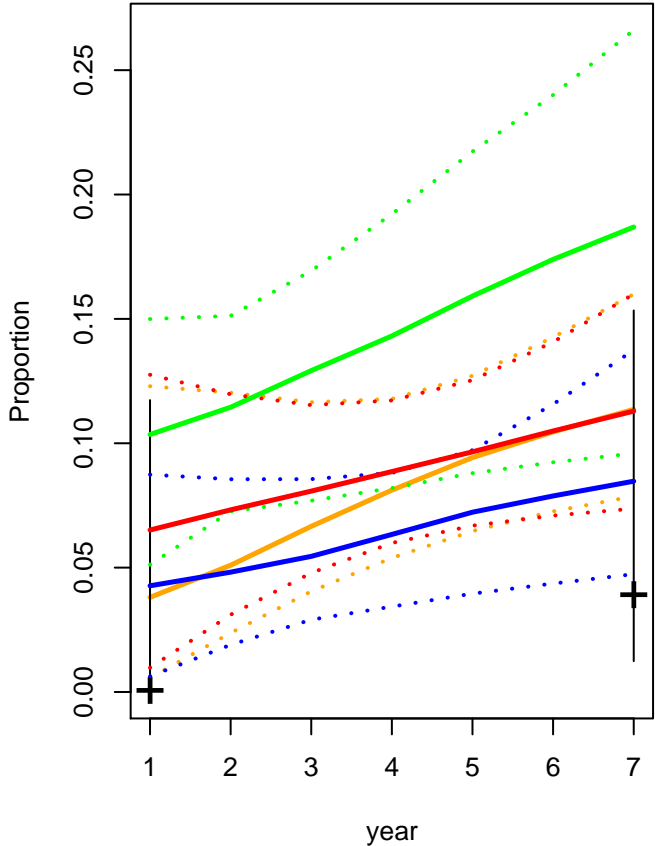
Site 84

Slight Infection



Moderate Infection

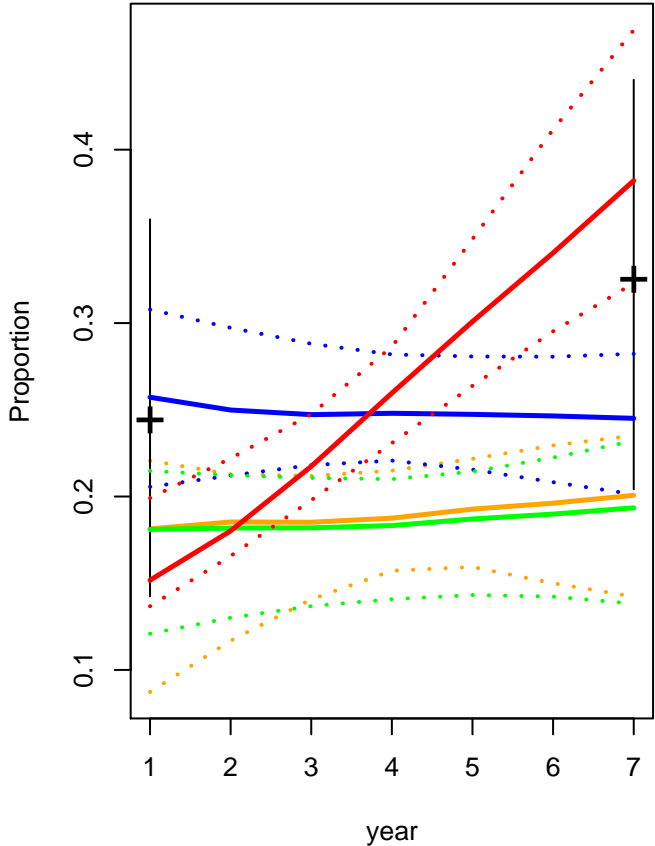
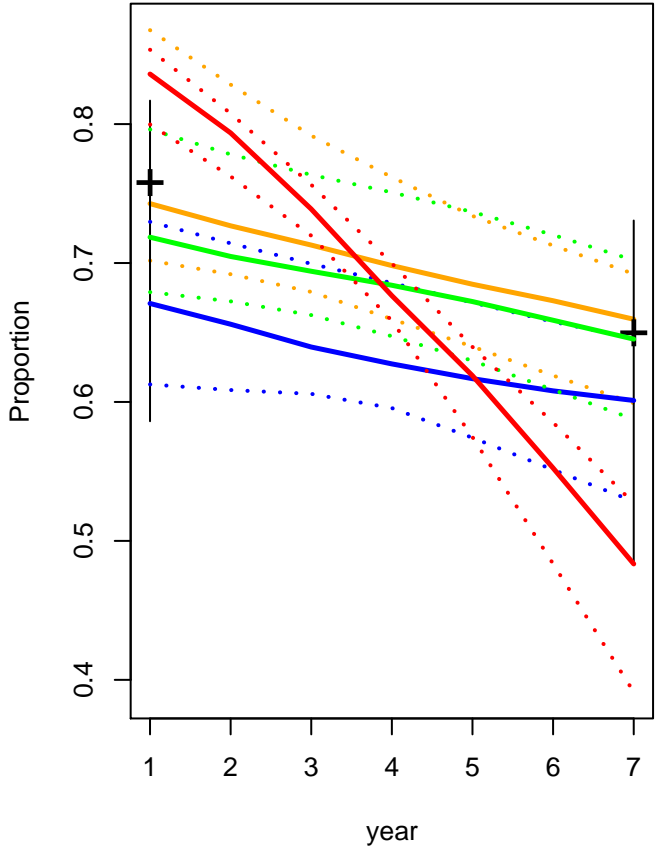
Dead



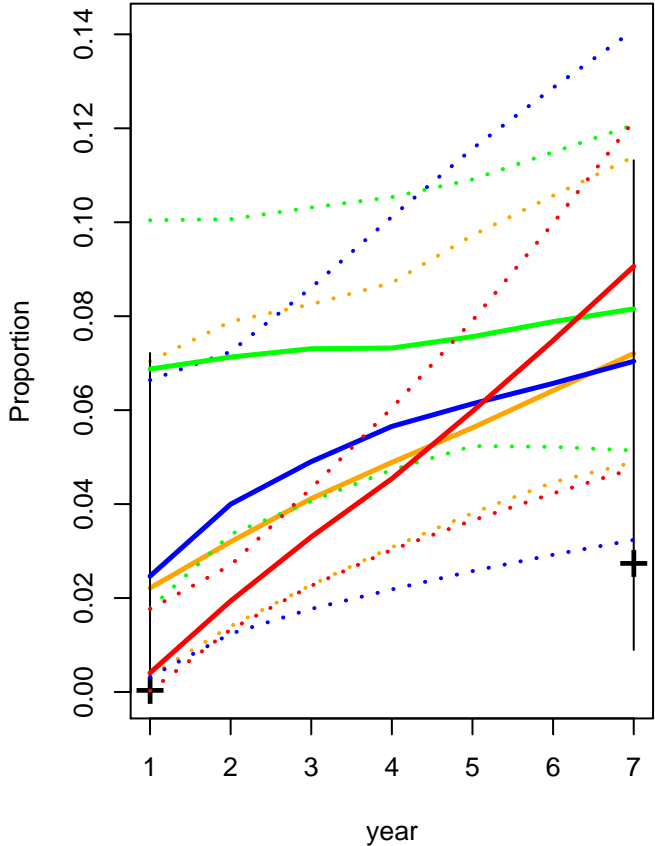
Uninfected

Site 85

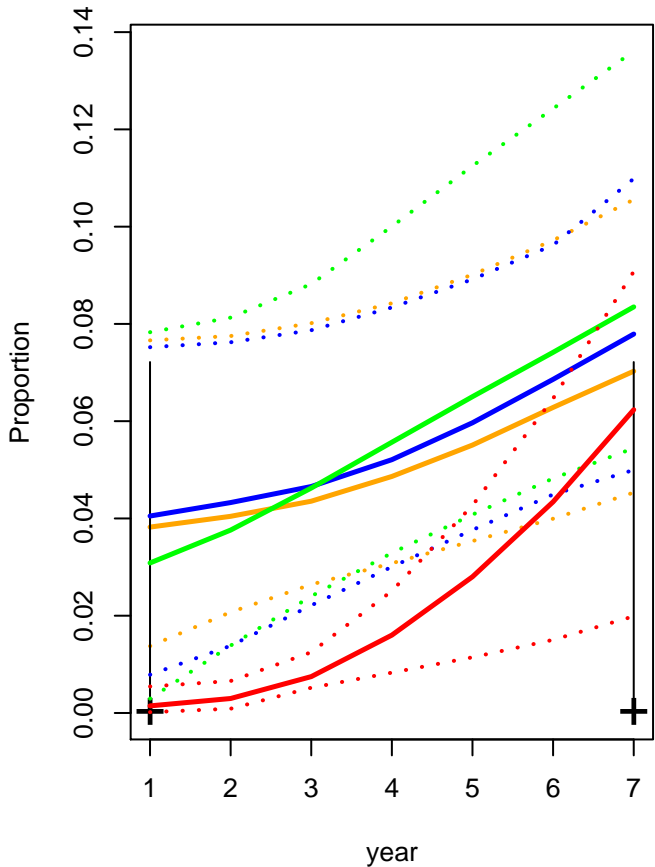
Slight Infection



Moderate Infection



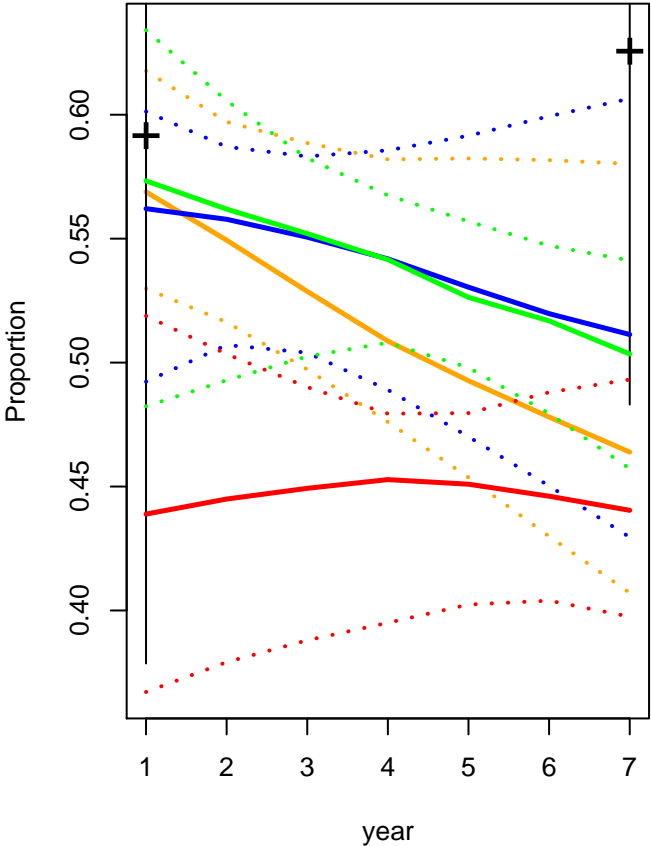
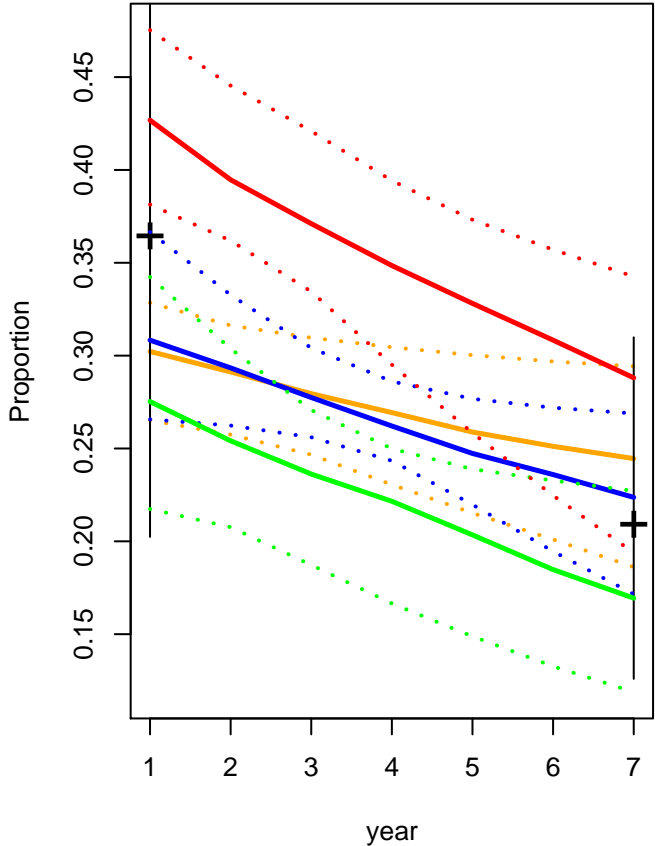
Dead



Uninfected

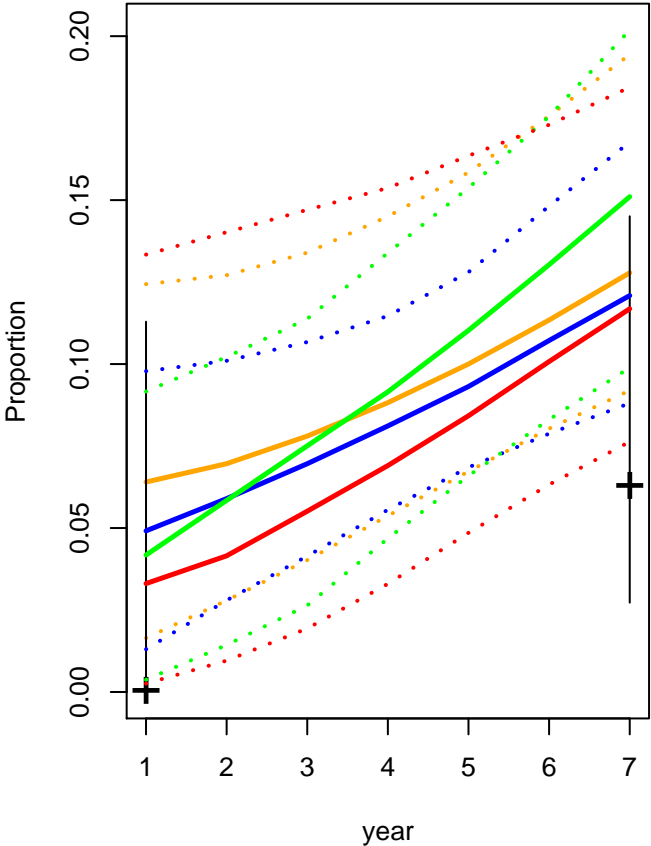
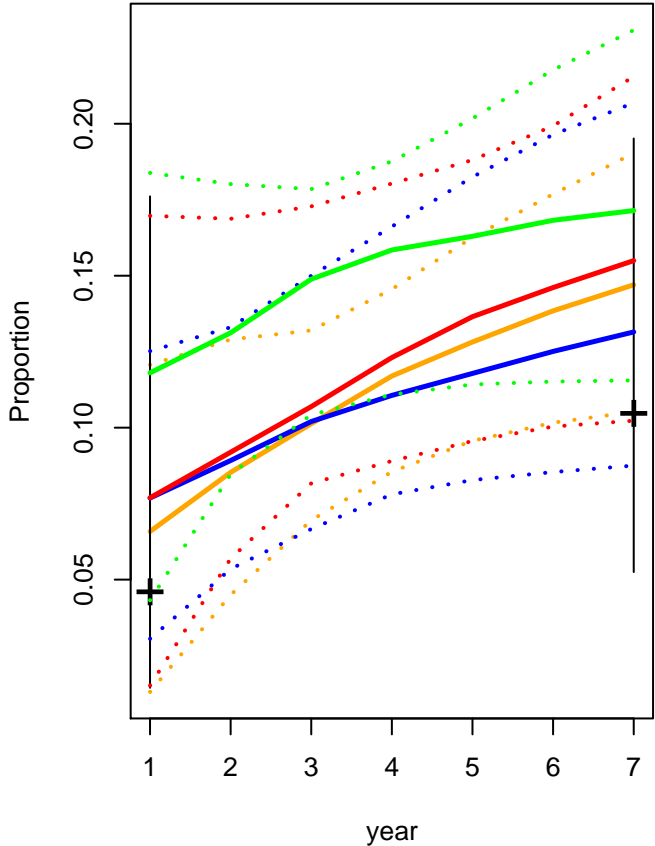
Site 86

Slight Infection



Moderate Infection

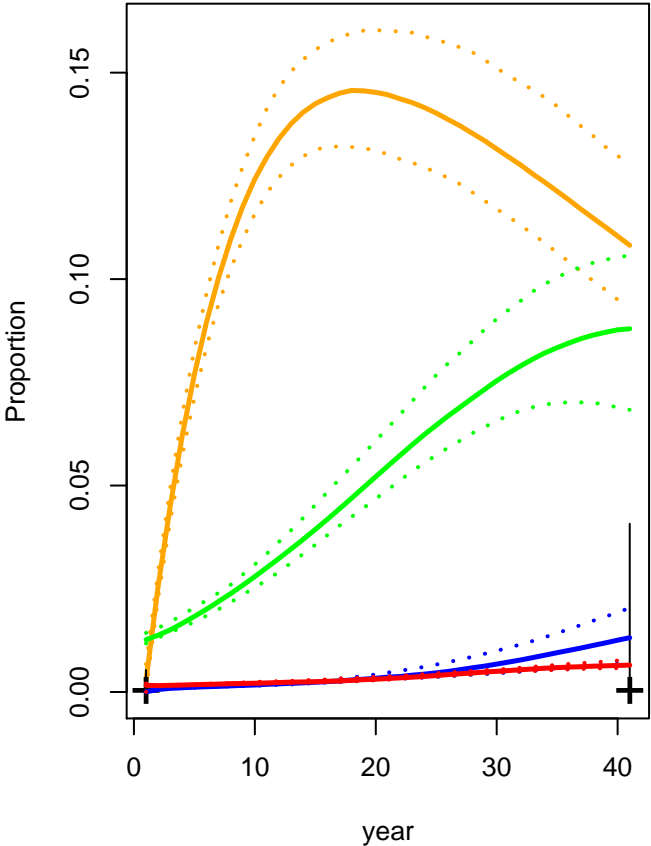
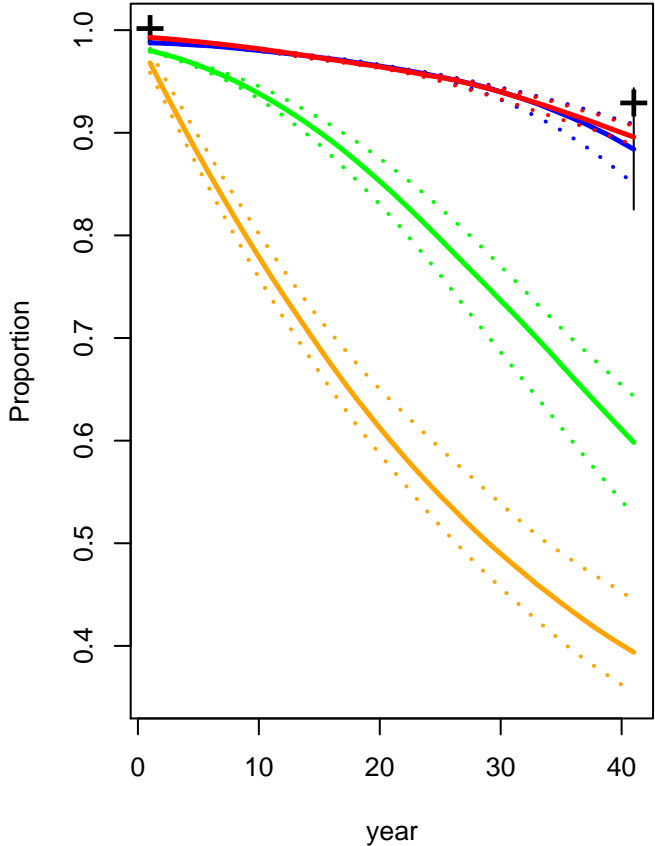
Dead



Uninfected

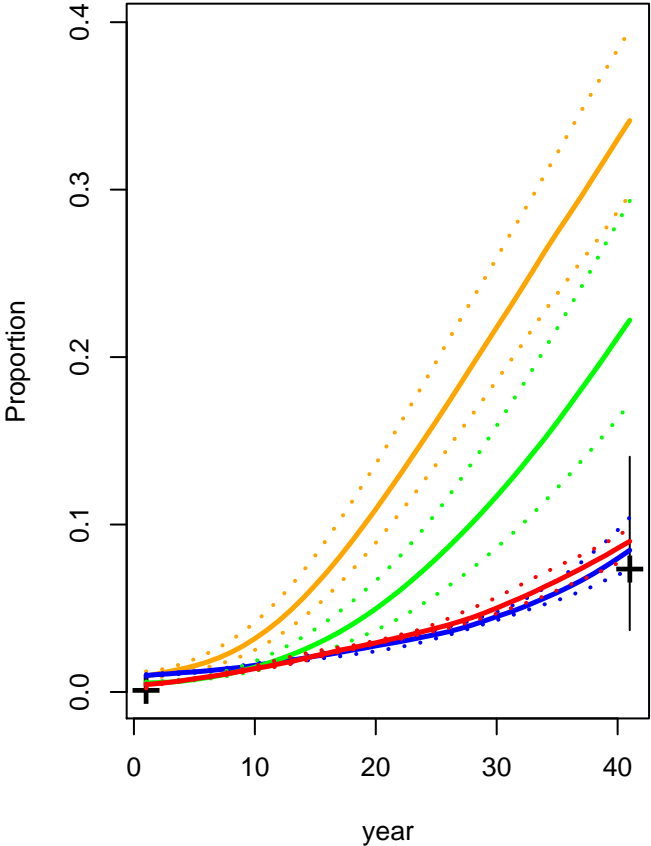
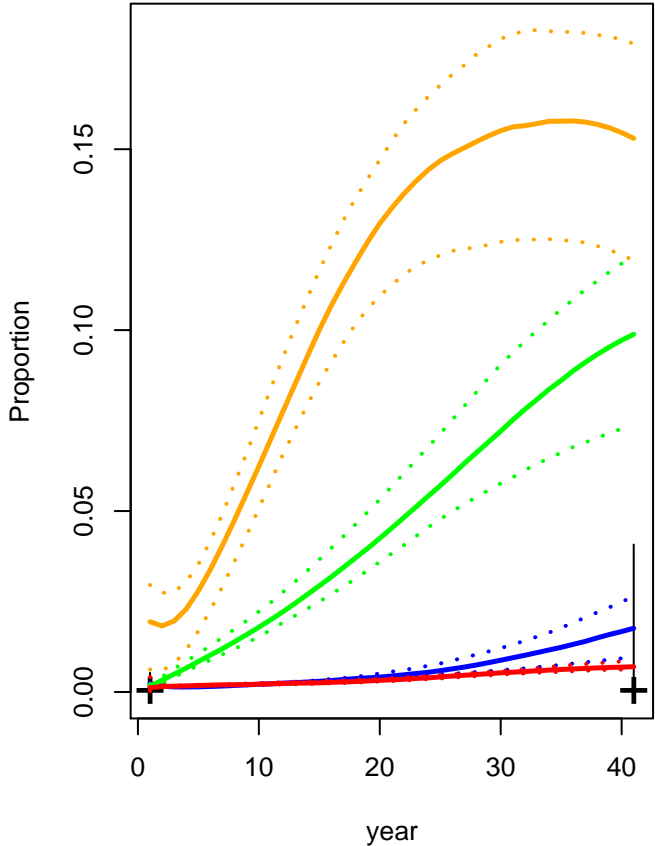
Site 87

Slight Infection



Moderate Infection

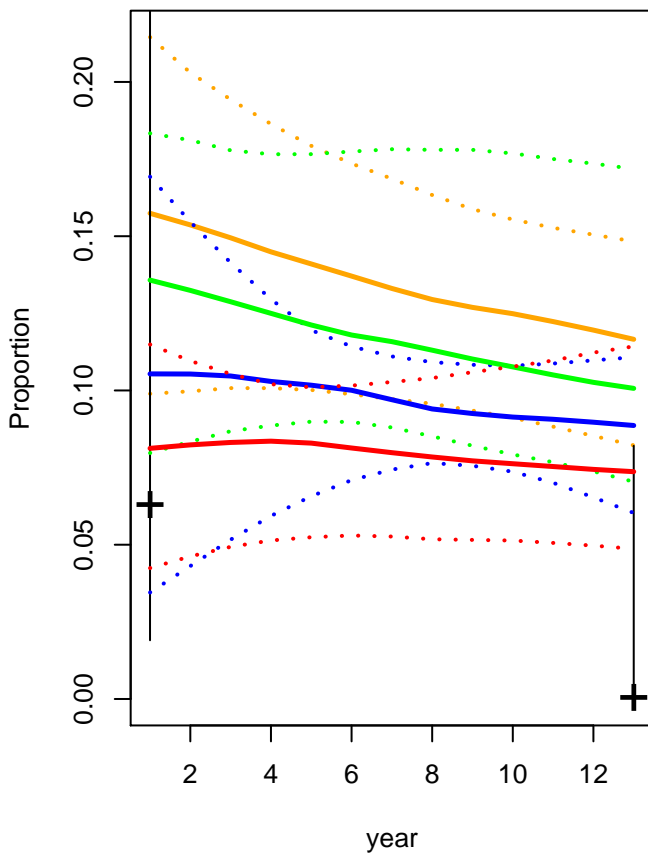
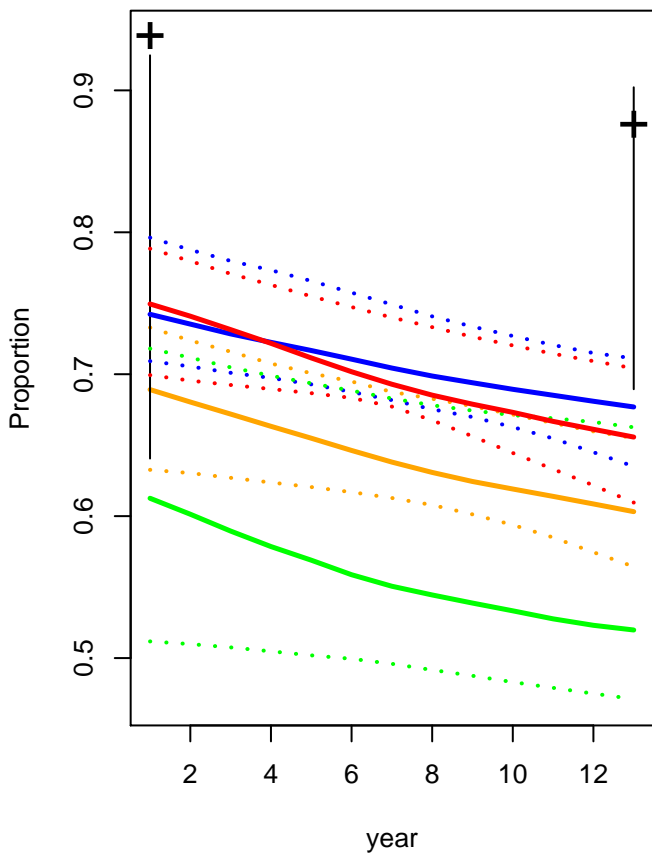
Dead



Uninfected

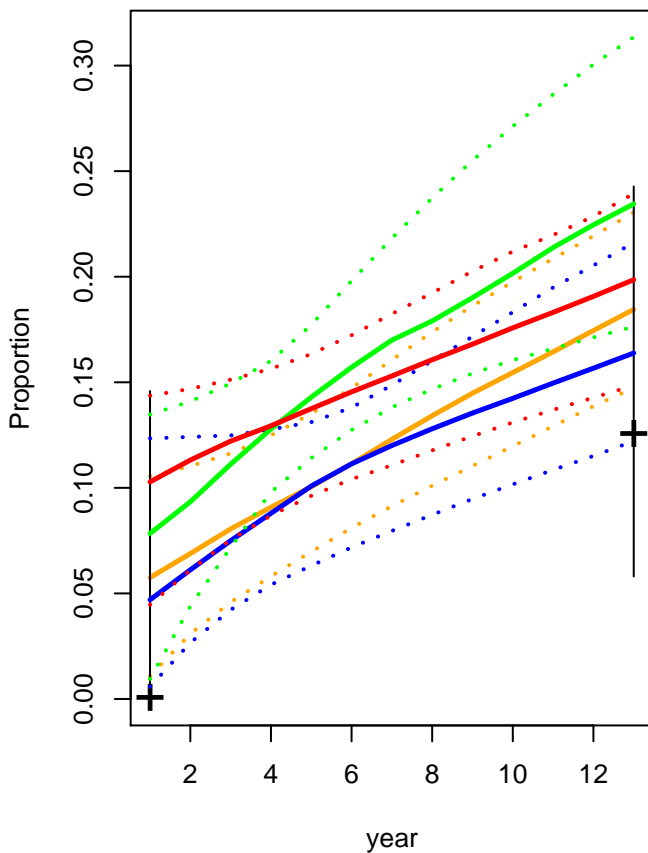
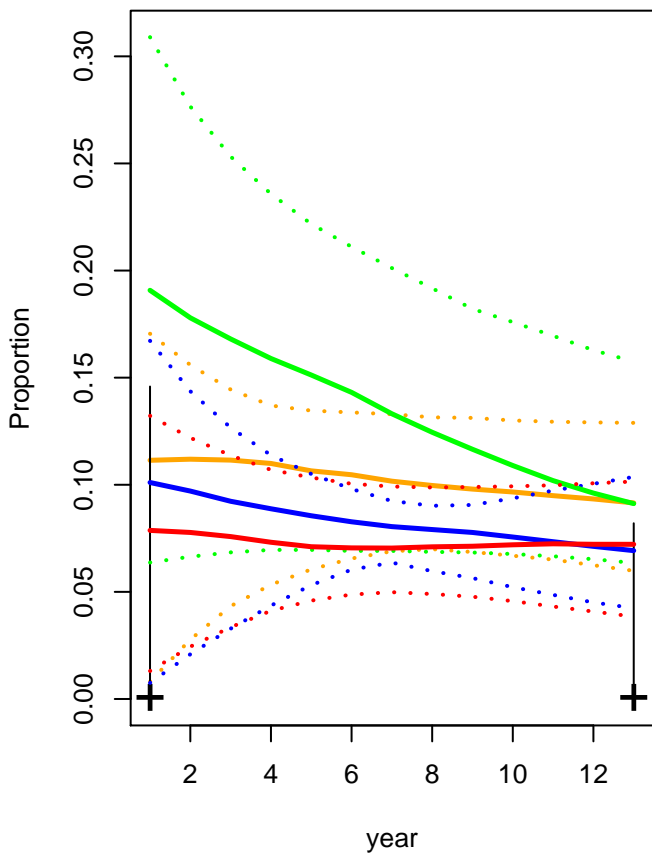
Site 88

Slight Infection



Moderate Infection

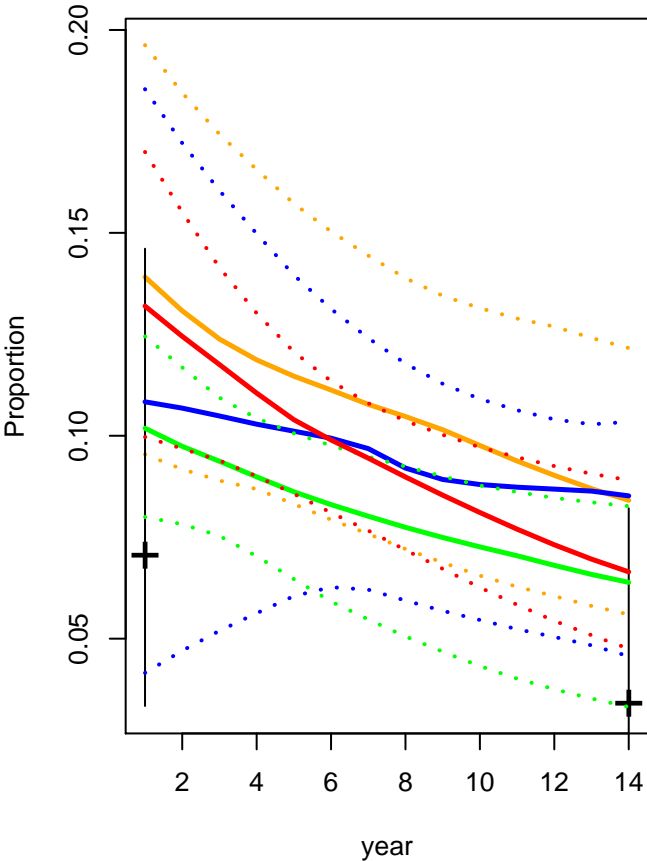
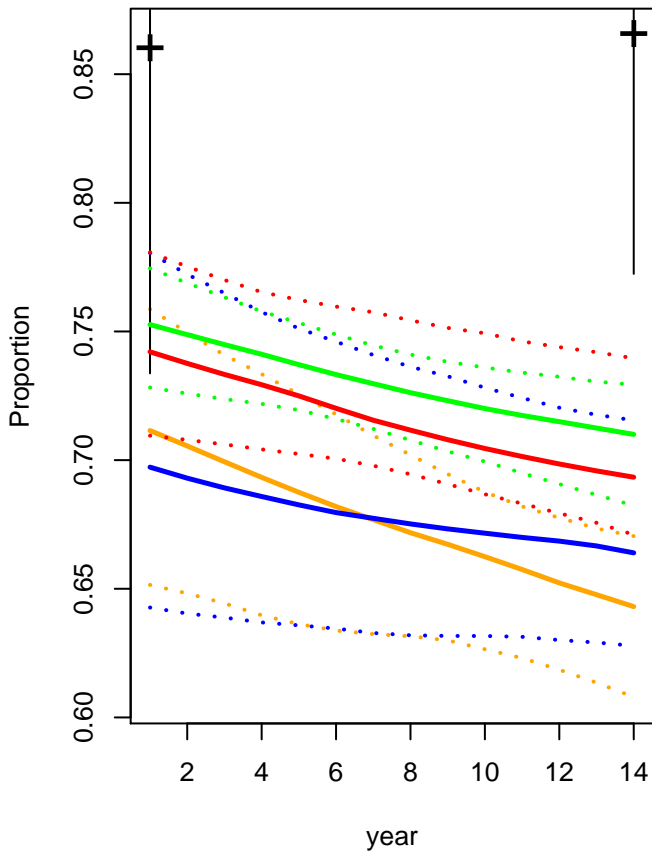
Dead



Uninfected

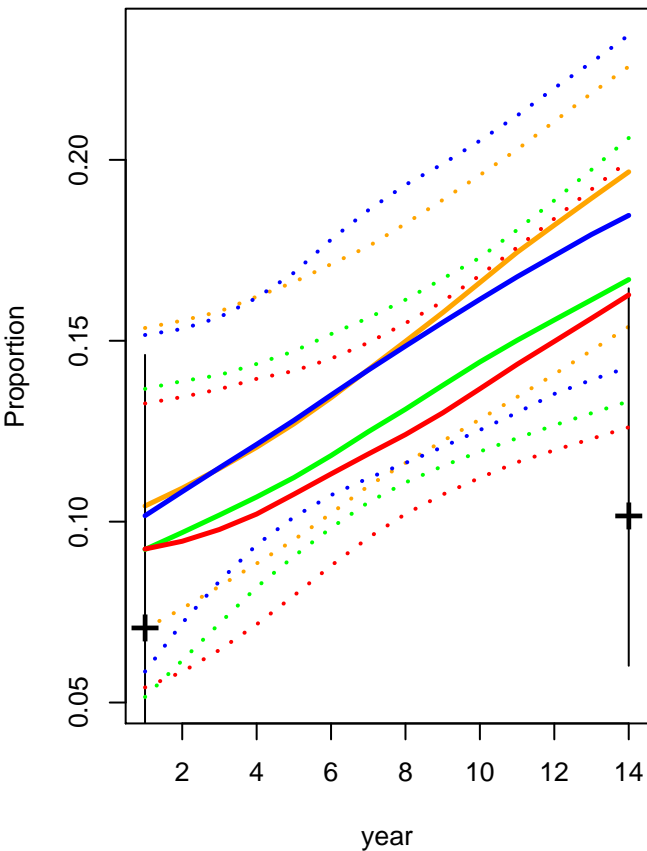
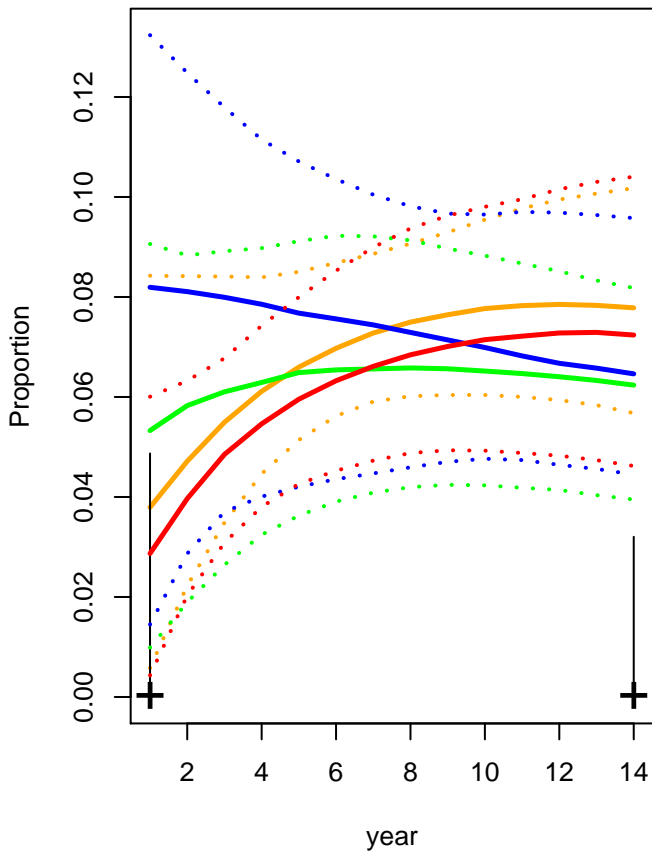
Site 89

Slight Infection



Moderate Infection

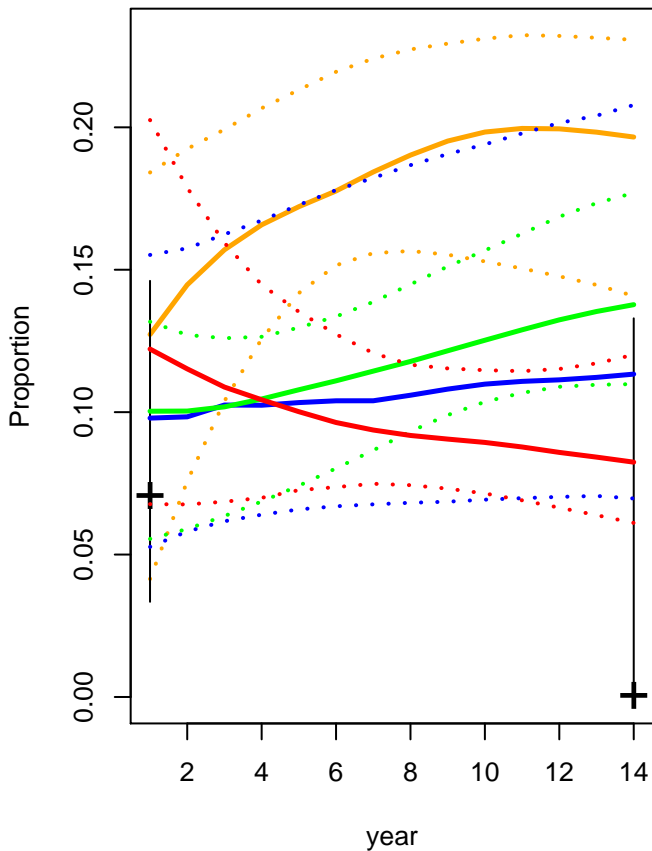
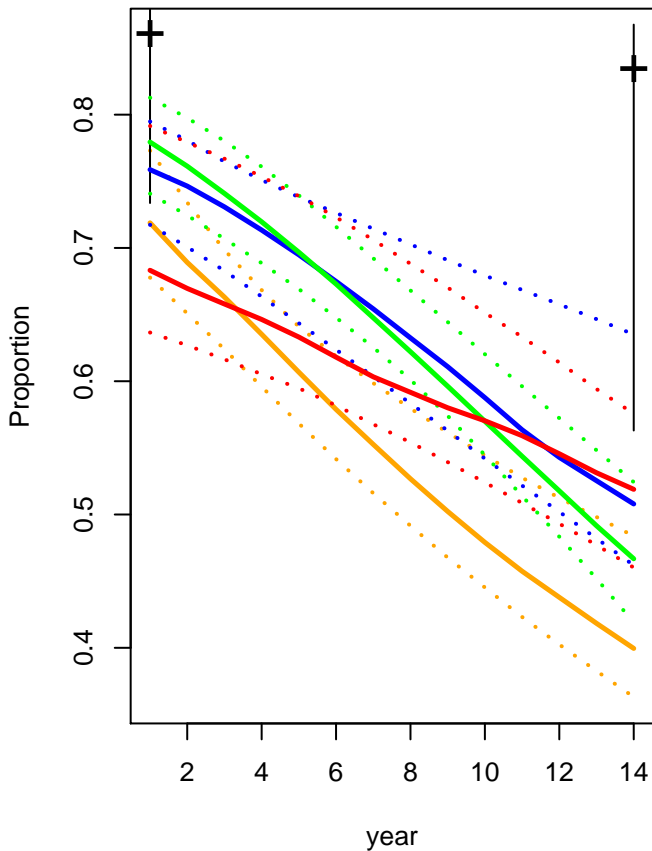
Dead



Uninfected

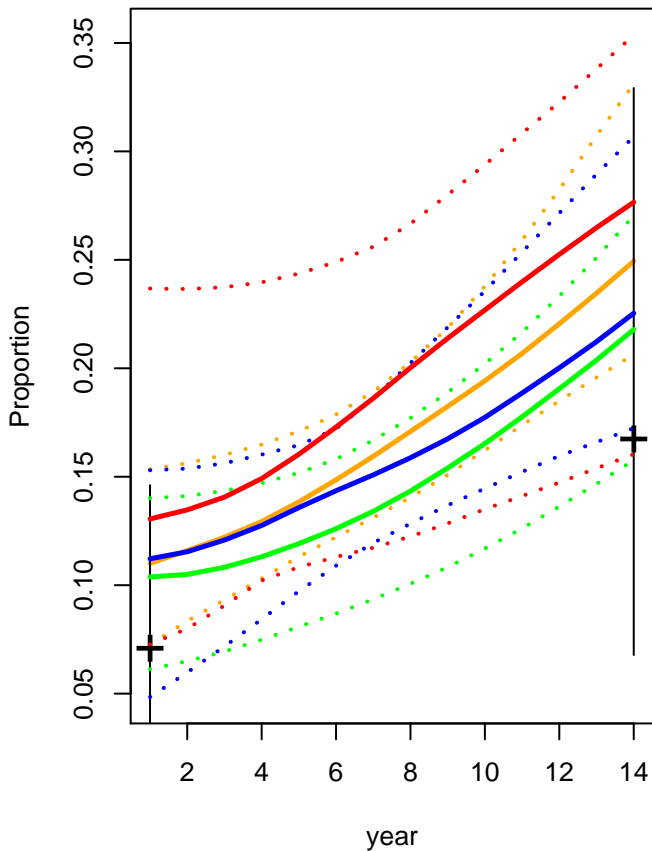
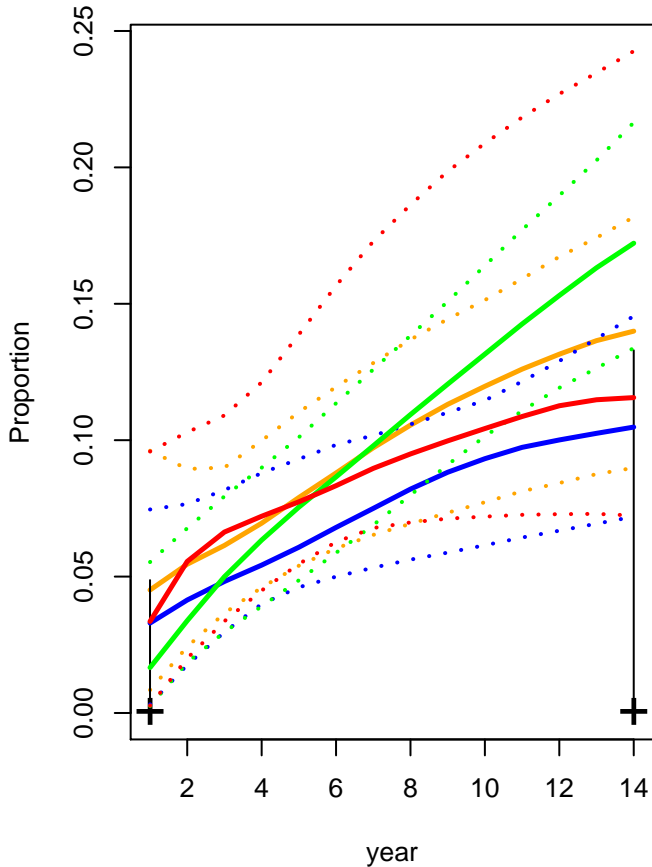
Site 90

Slight Infection



Moderate Infection

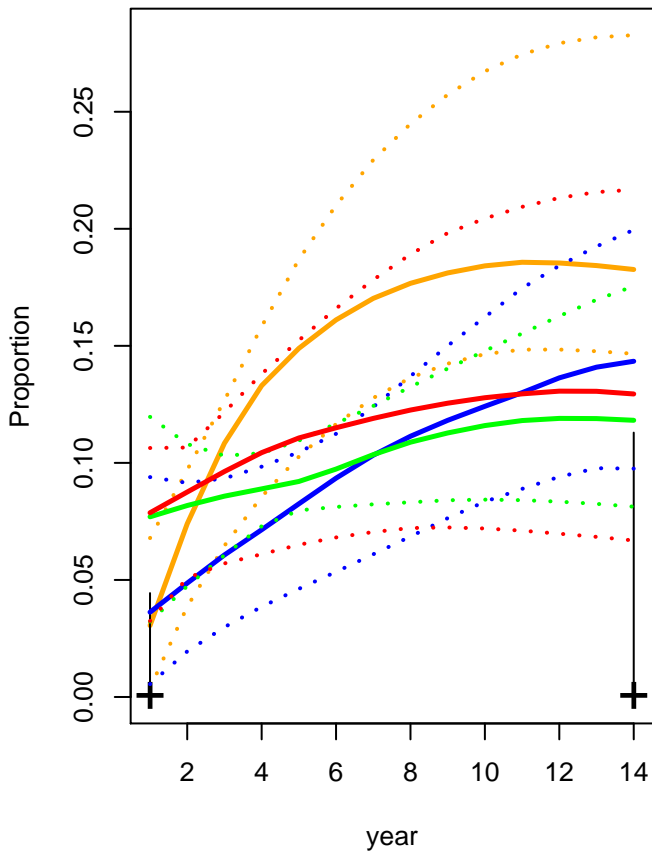
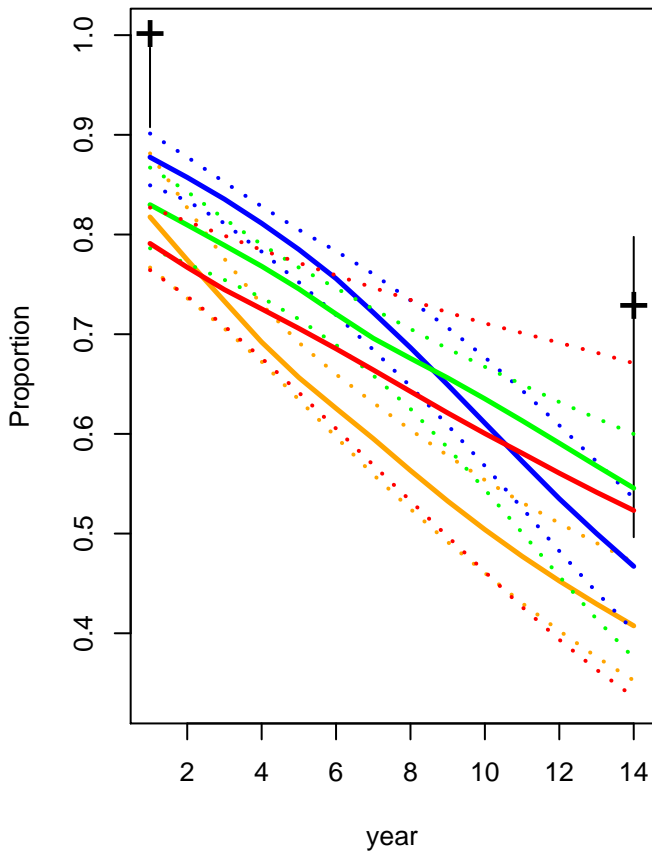
Dead



Uninfected

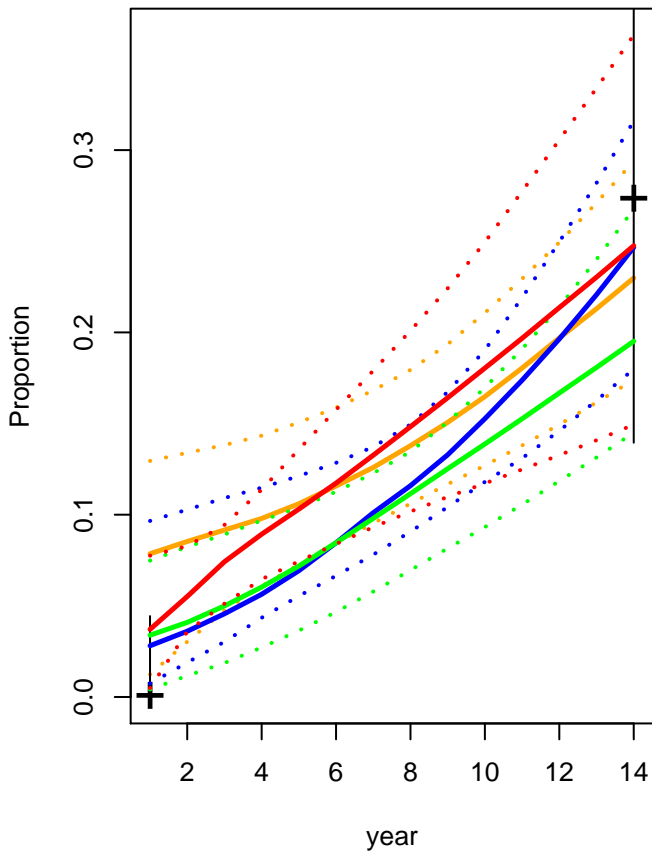
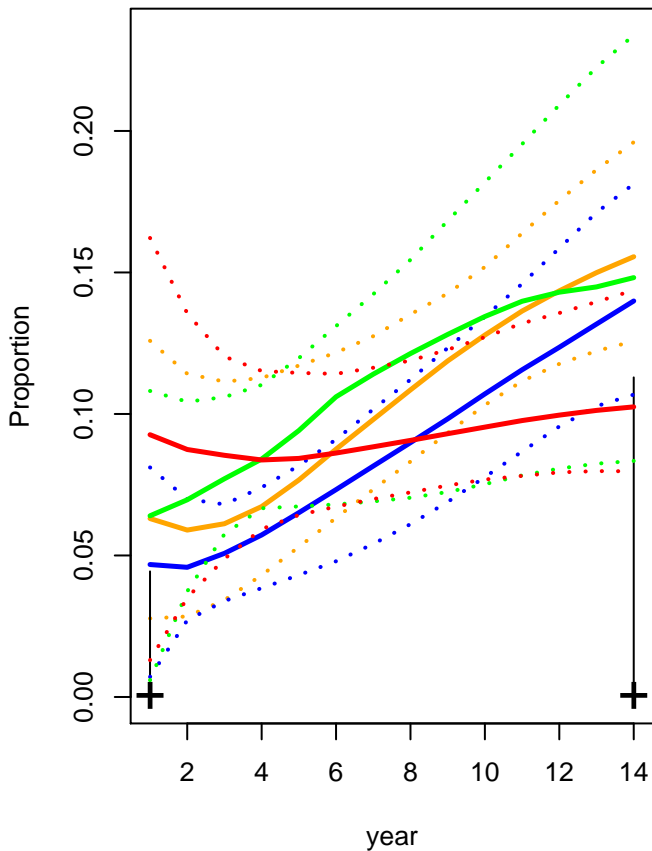
Site 91

Slight Infection



Moderate Infection

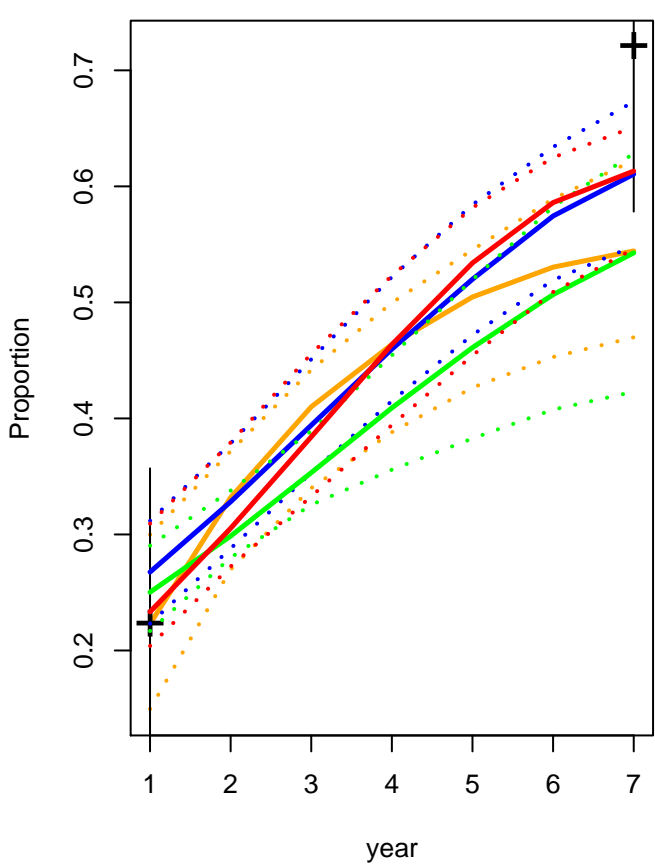
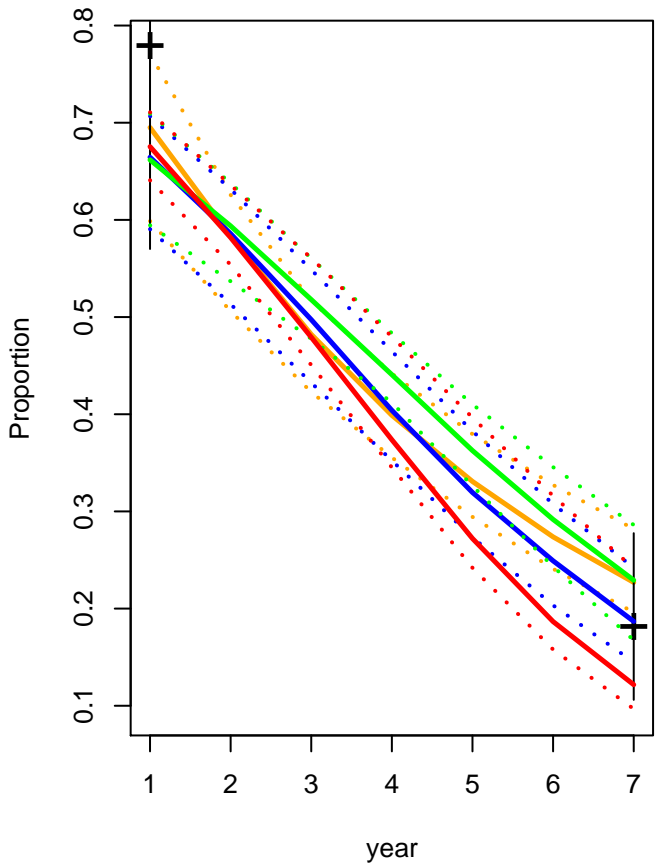
Dead



Uninfected

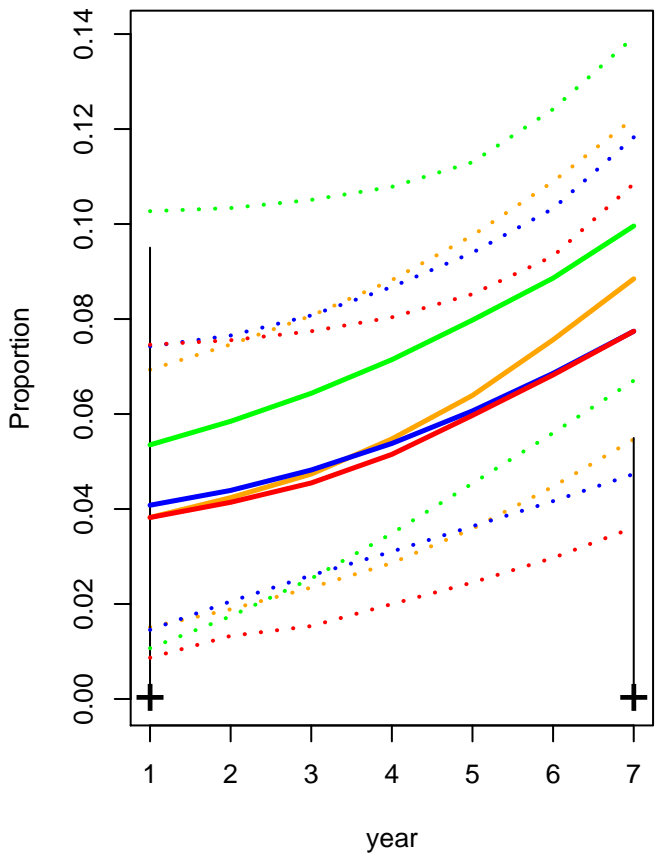
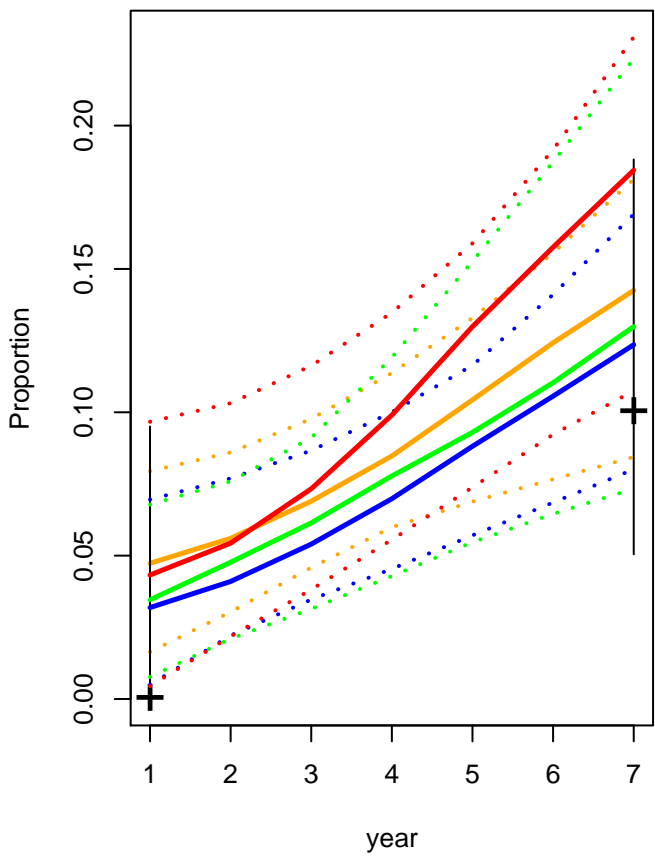
Site 92

Slight Infection



Moderate Infection

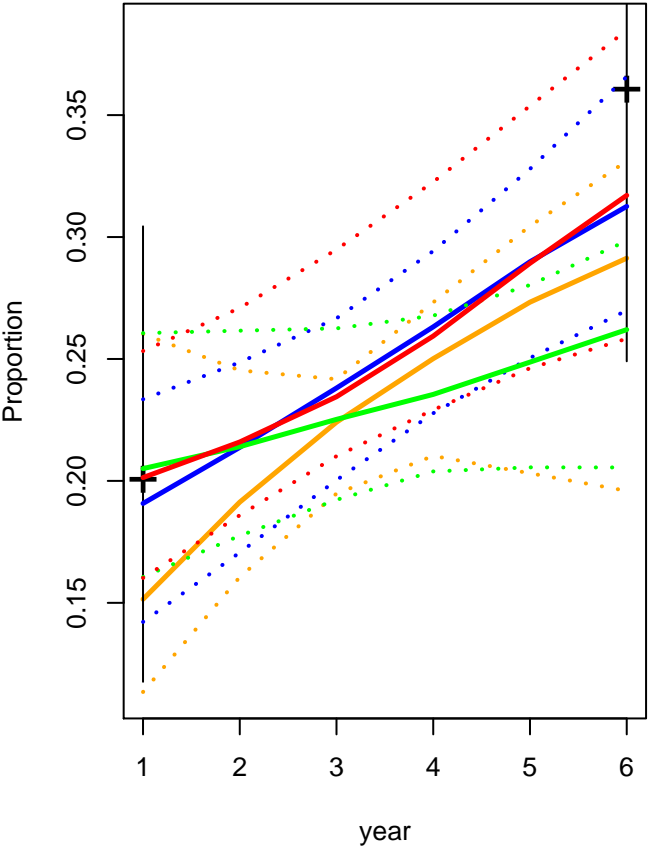
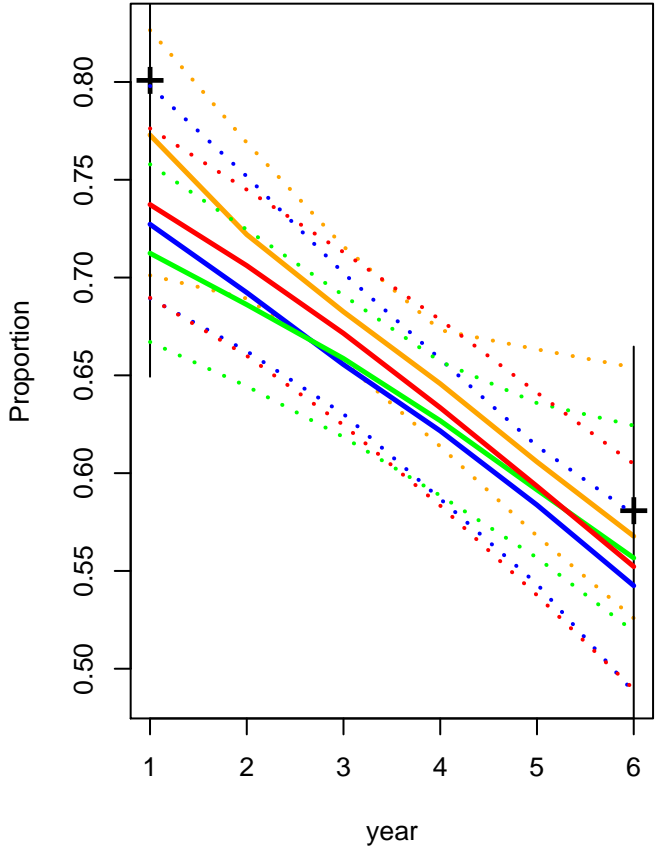
Dead



Uninfected

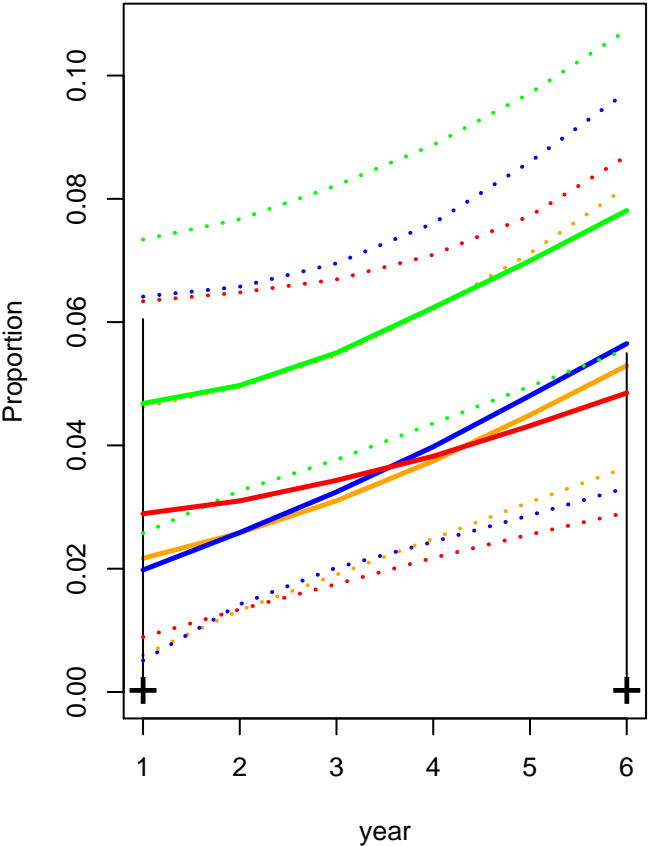
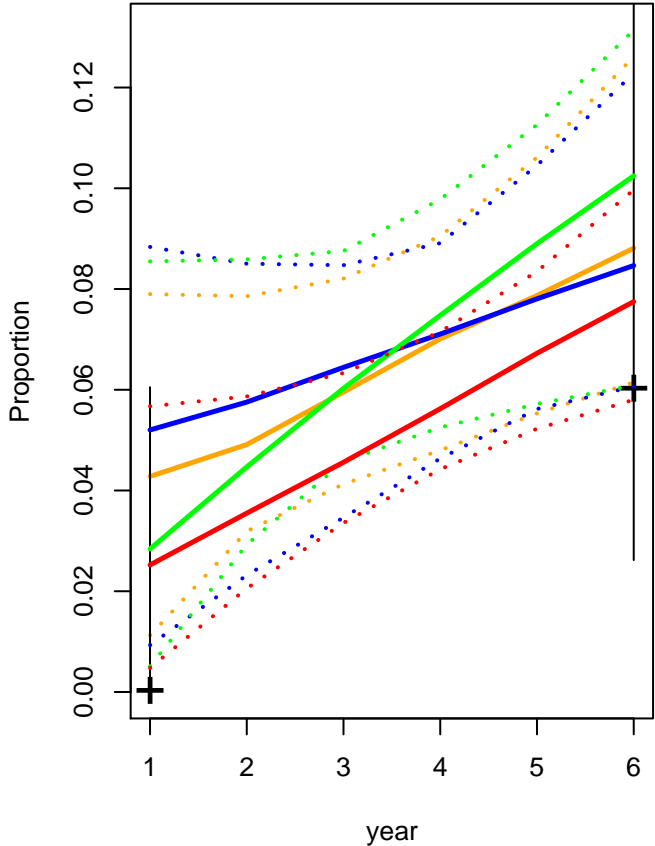
Site 93

Slight Infection



Moderate Infection

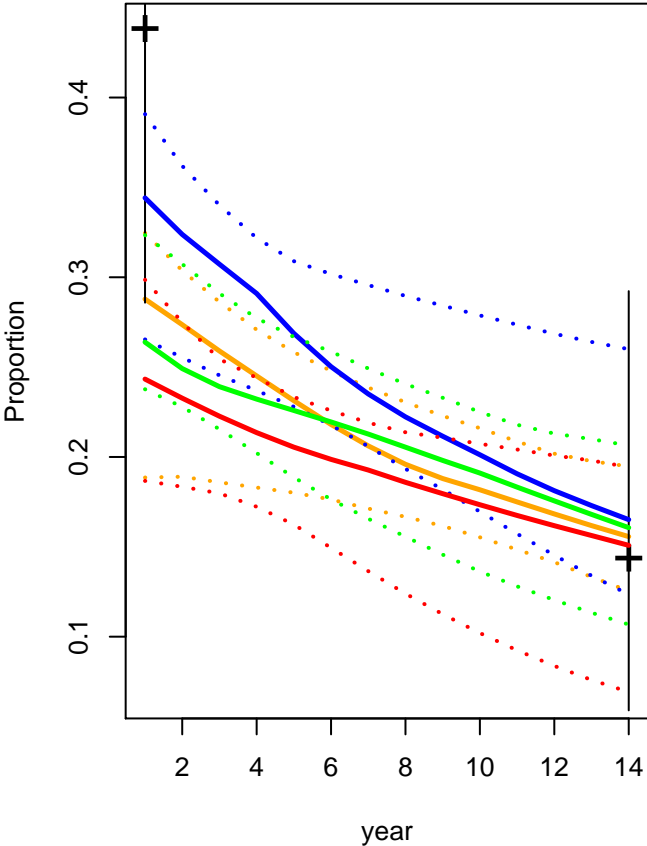
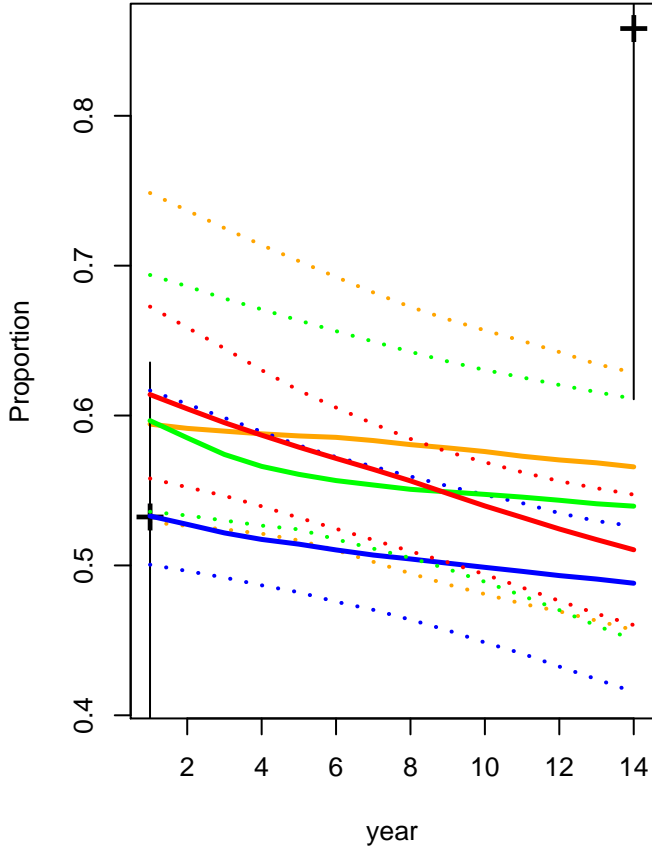
Dead



Uninfected

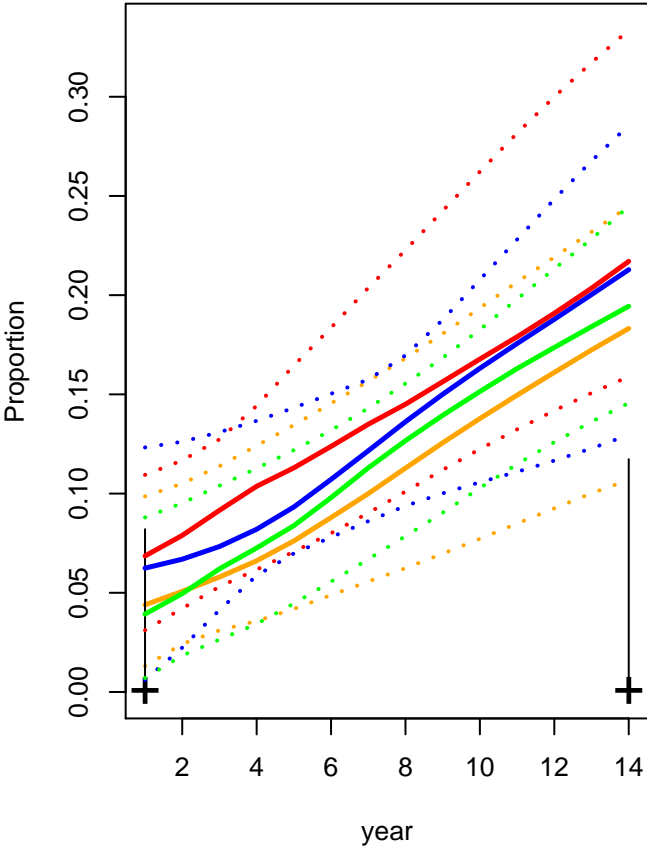
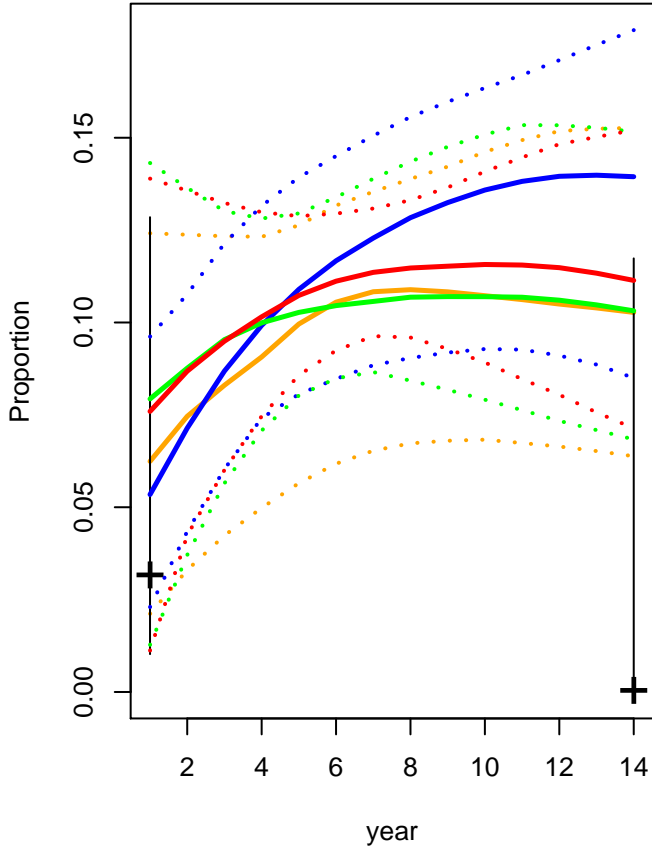
Site 94

Slight Infection



Moderate Infection

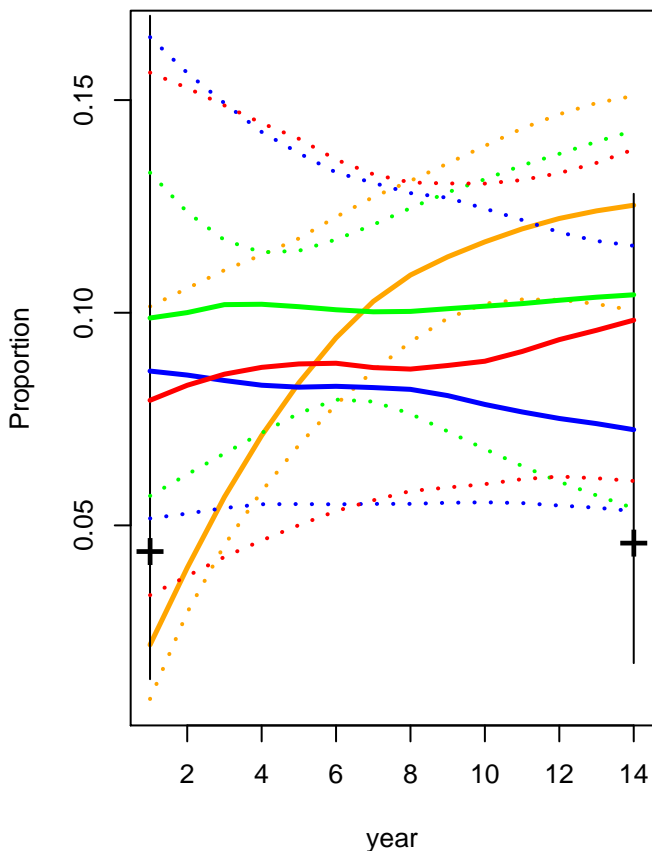
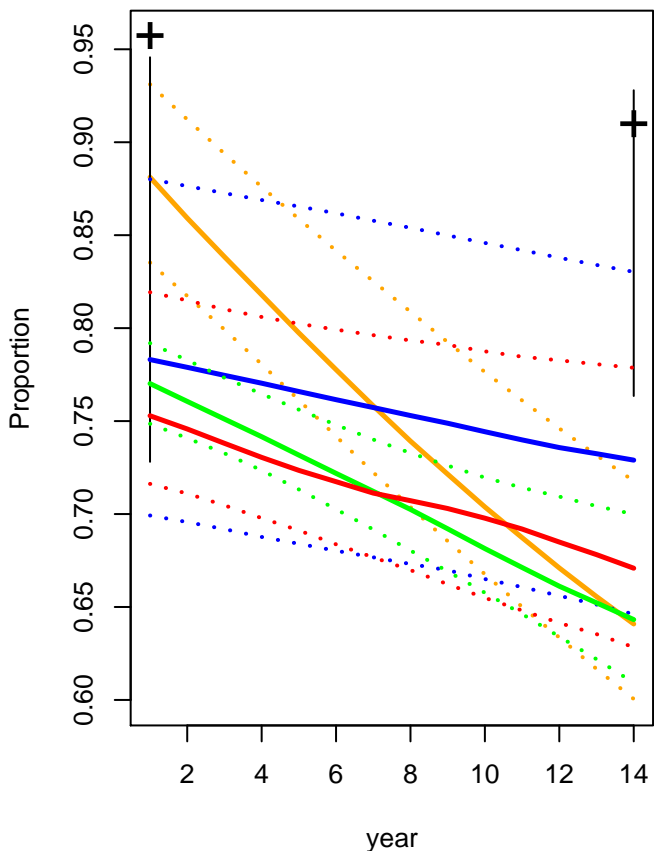
Dead



Uninfected

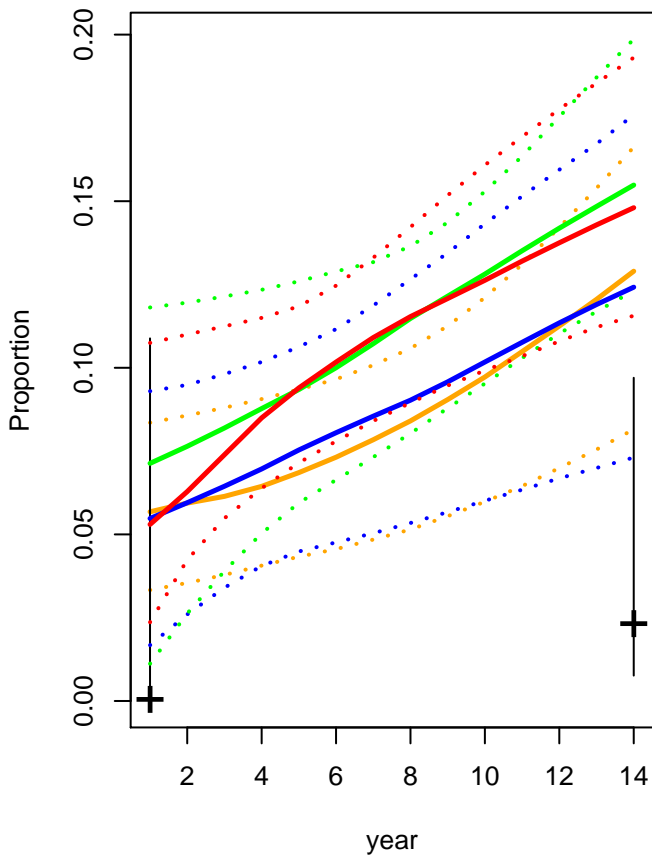
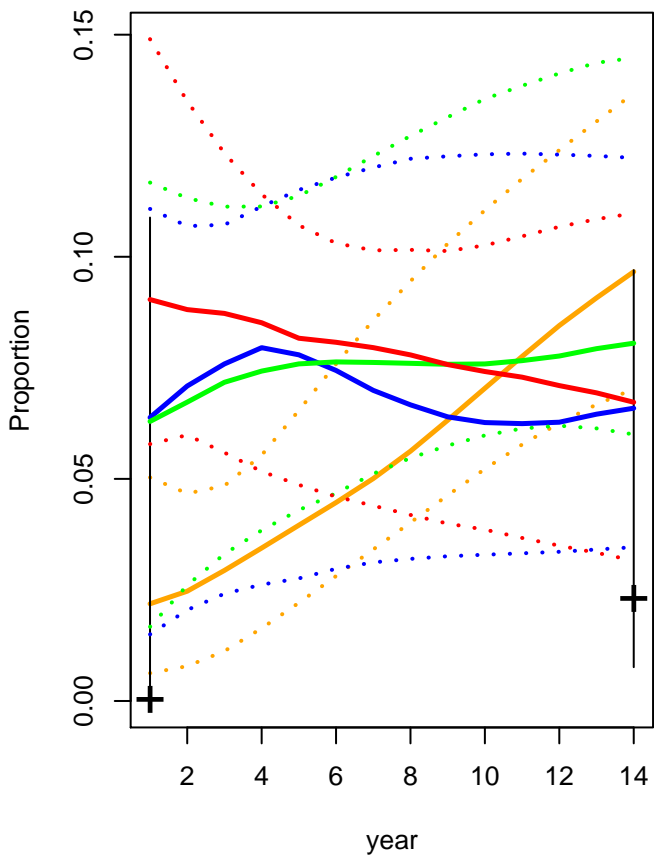
Site 95

Slight Infection



Moderate Infection

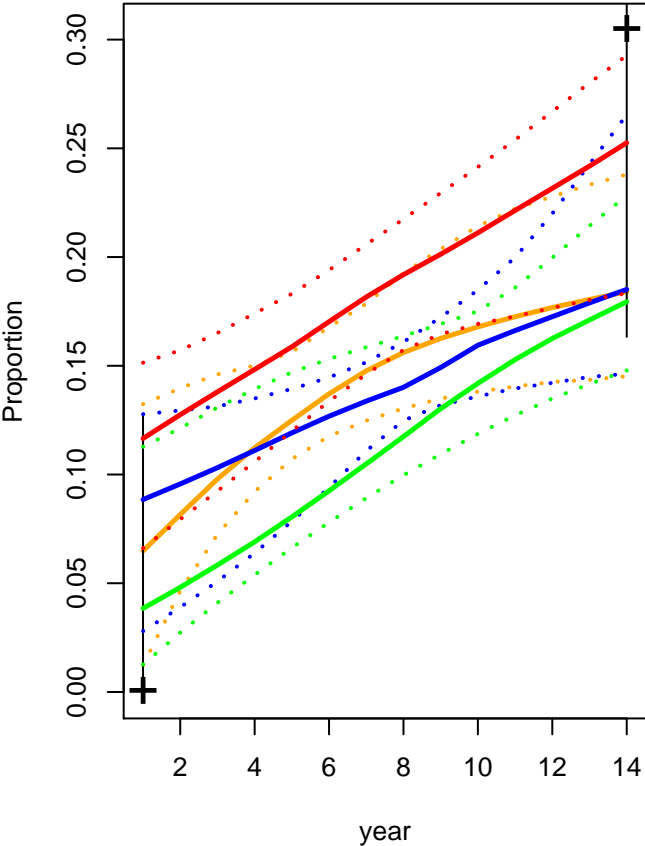
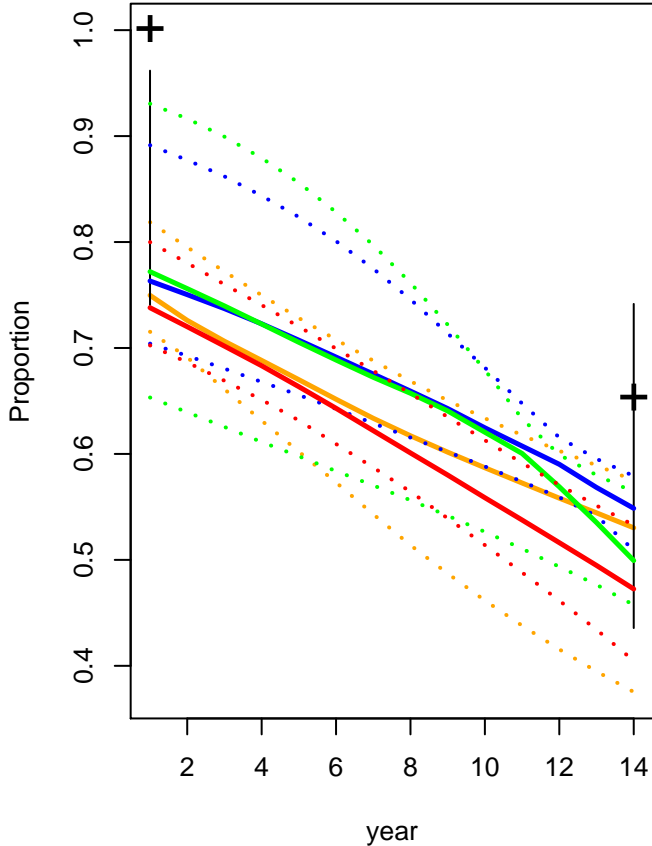
Dead



Uninfected

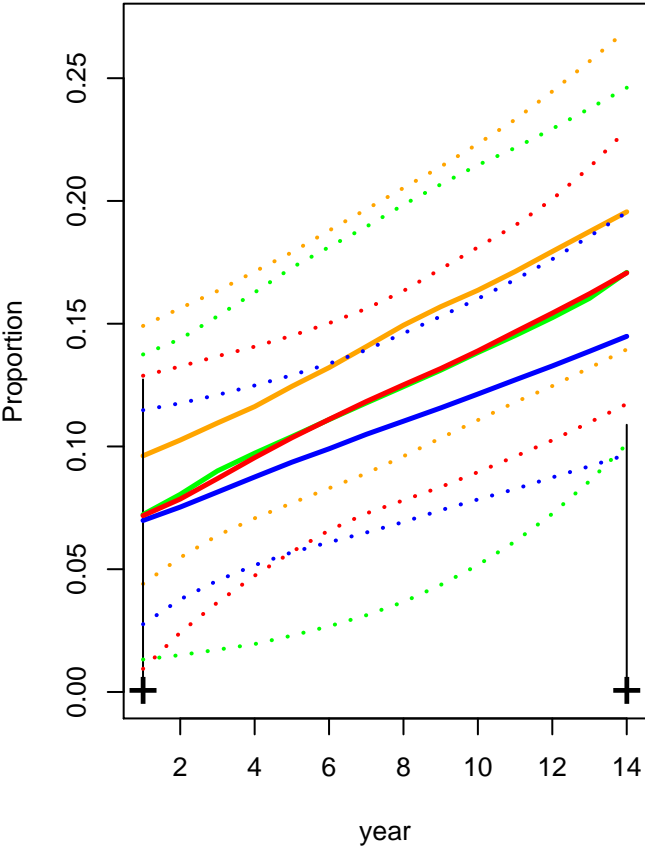
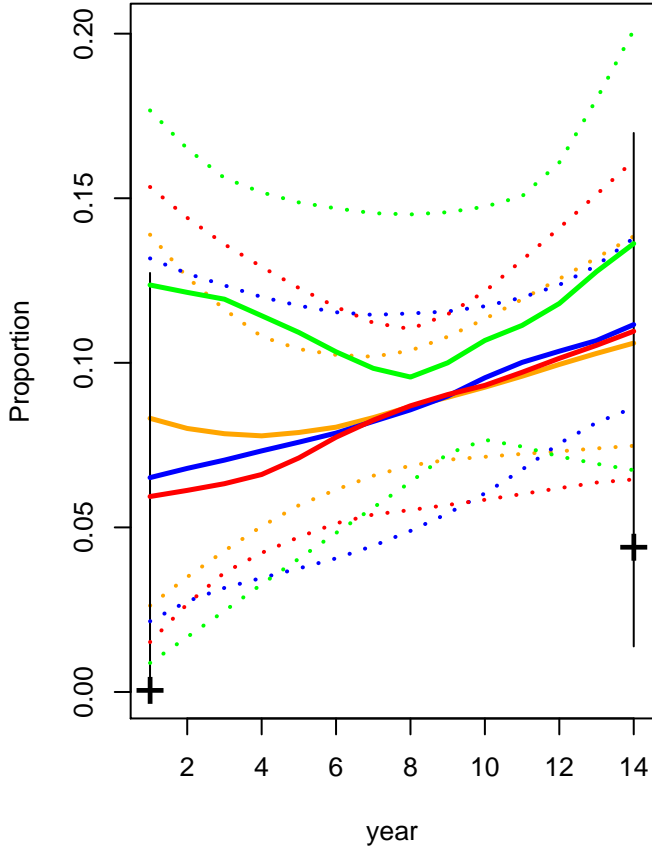
Site 96

Slight Infection



Moderate Infection

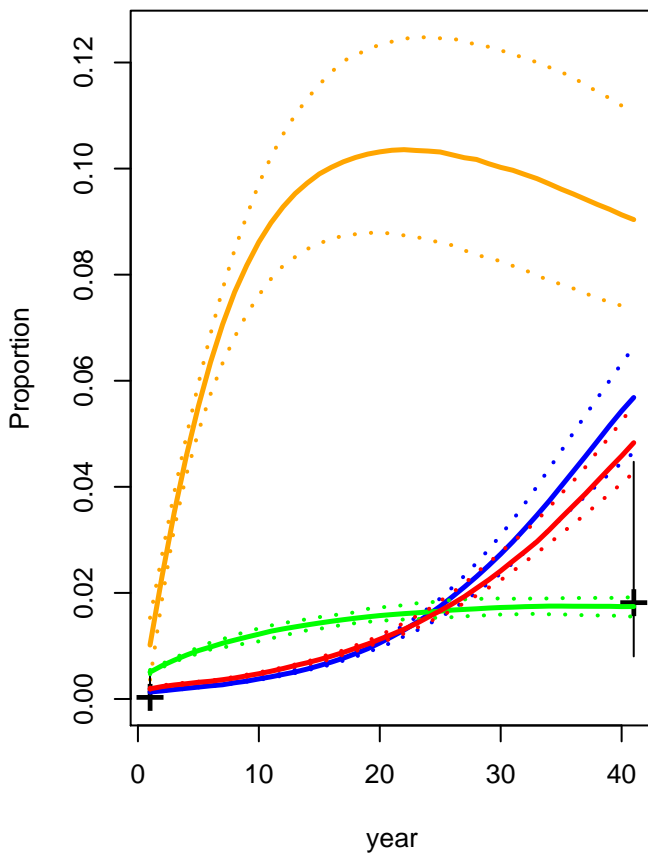
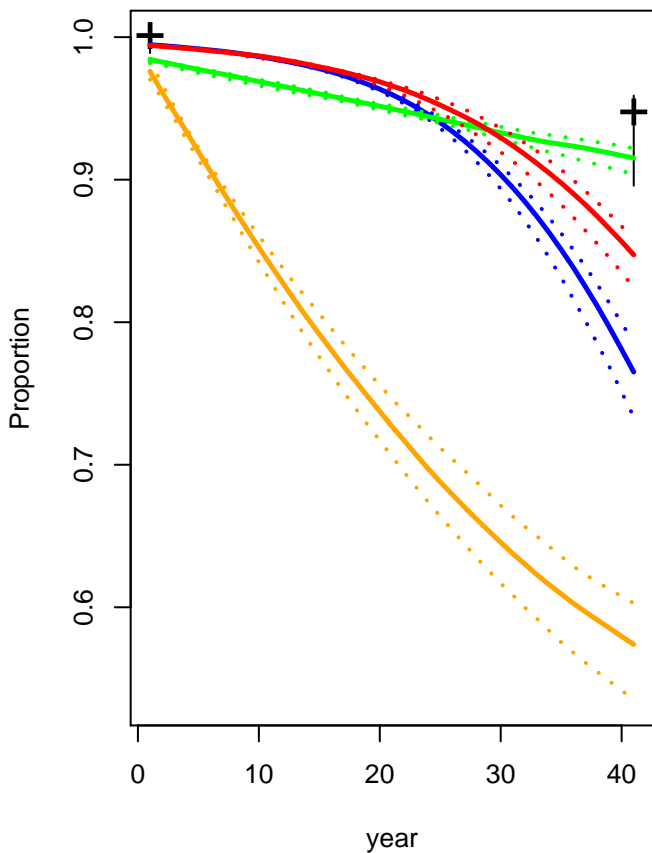
Dead



Uninfected

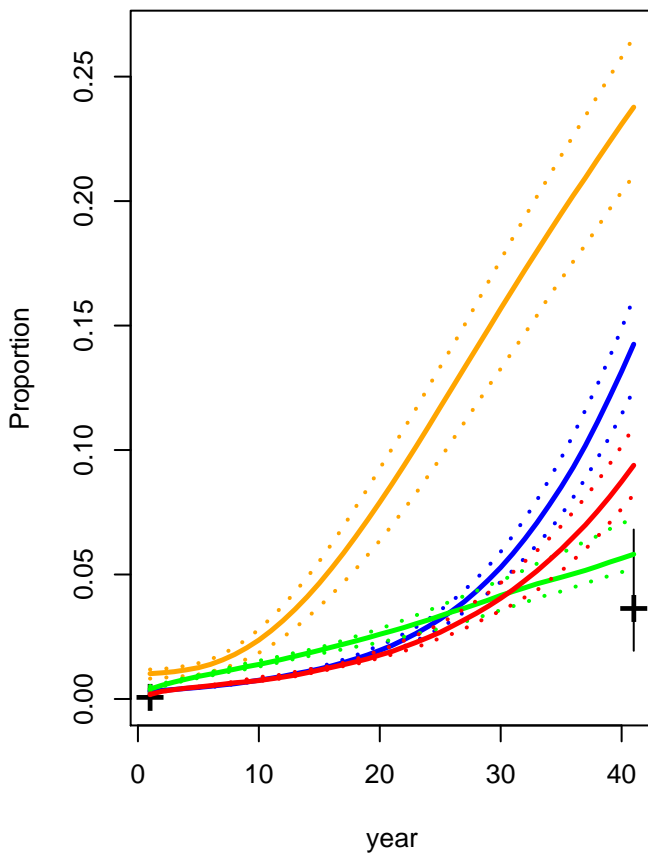
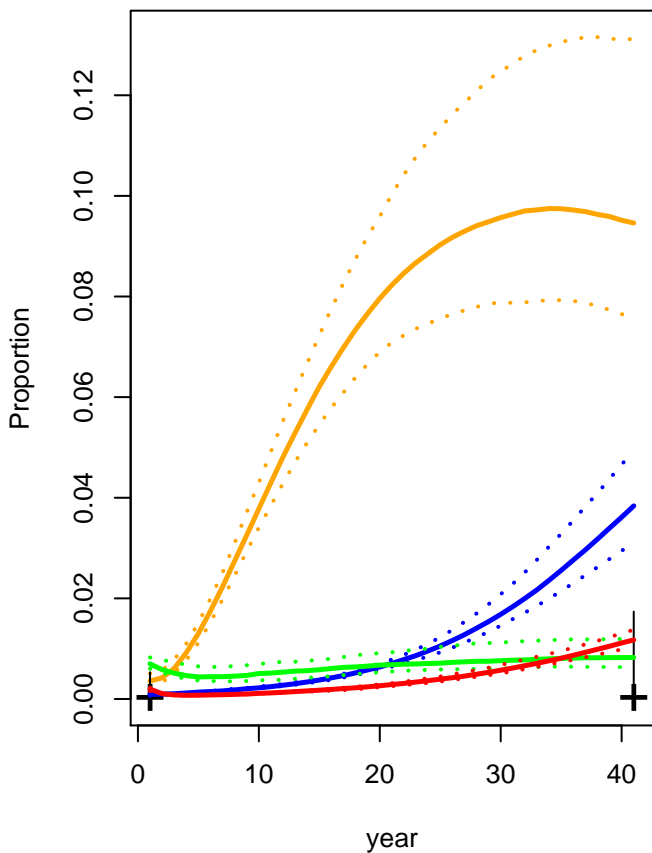
Site 97

Slight Infection



Moderate Infection

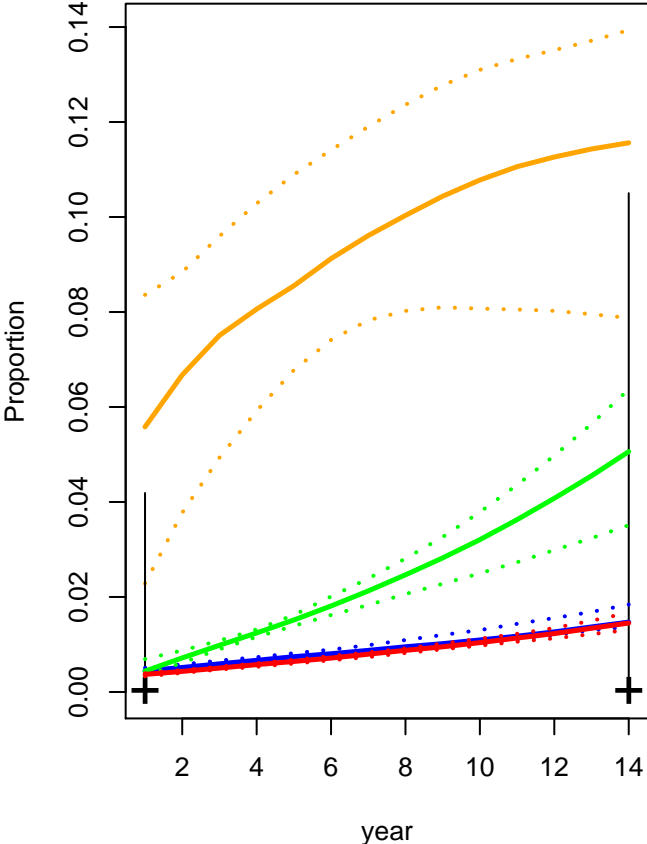
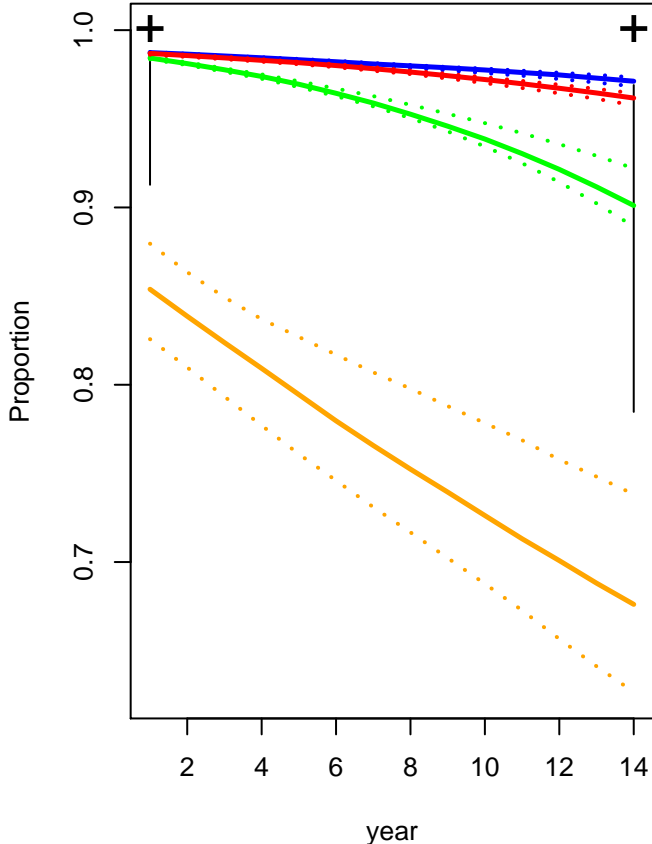
Dead



Uninfected

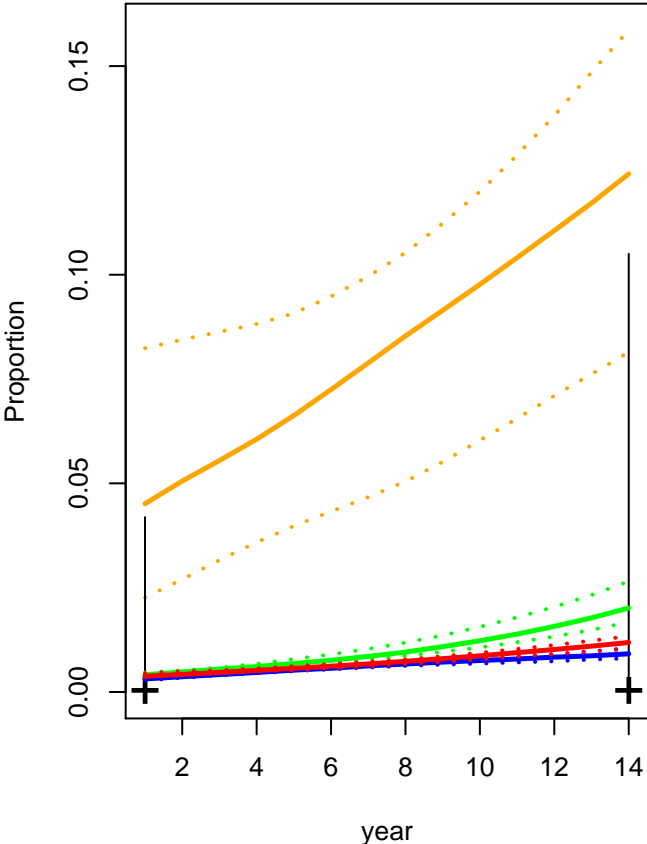
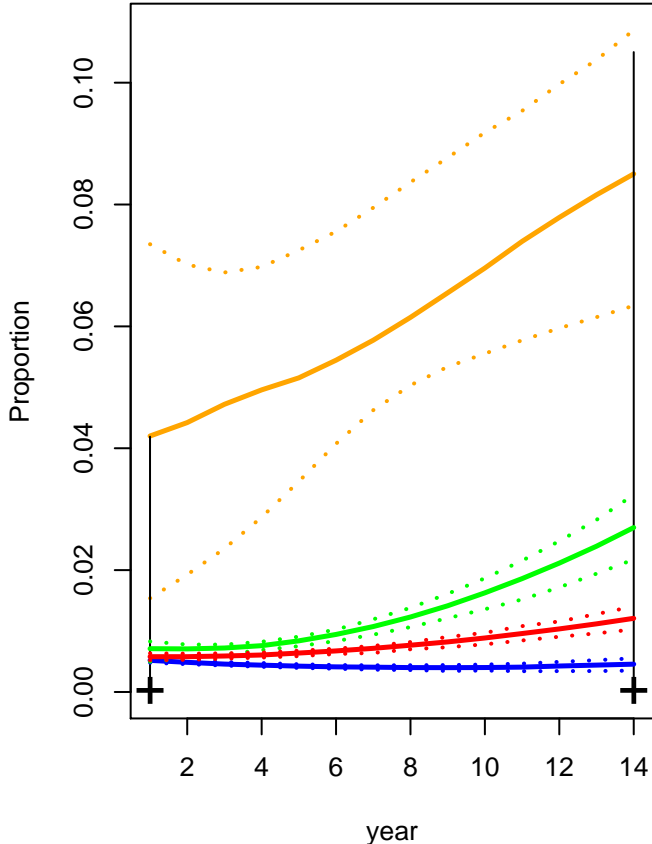
Site 98

Slight Infection



Moderate Infection

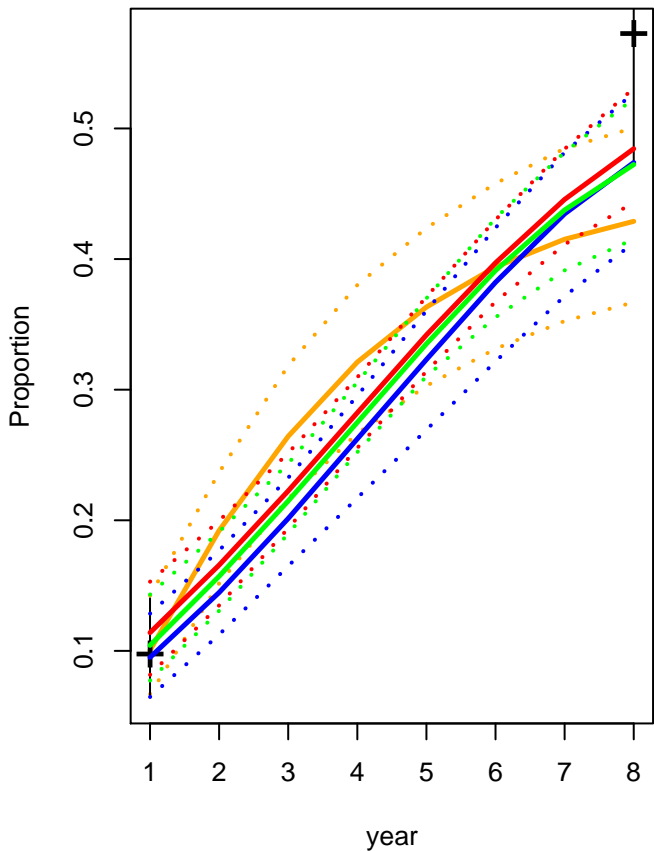
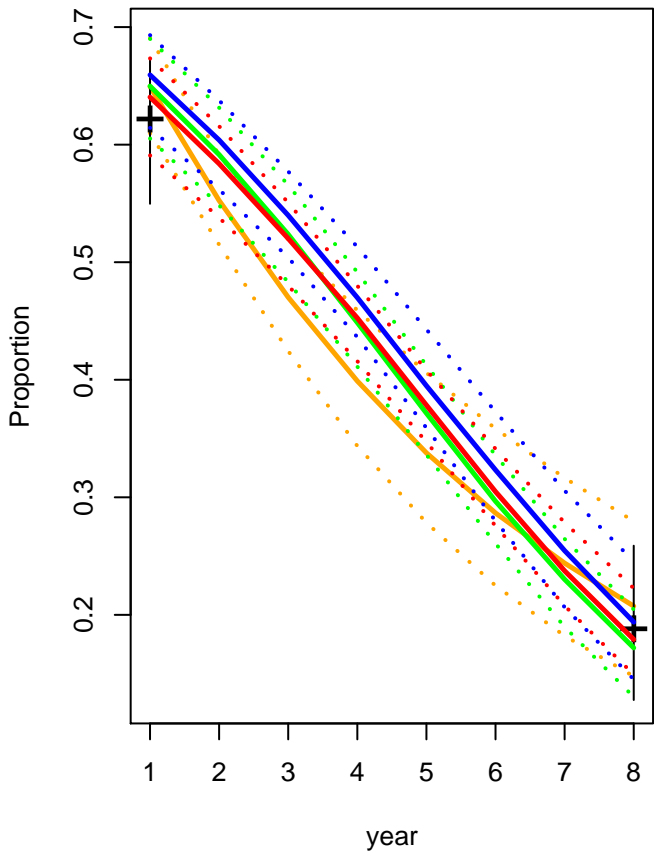
Dead



Uninfected

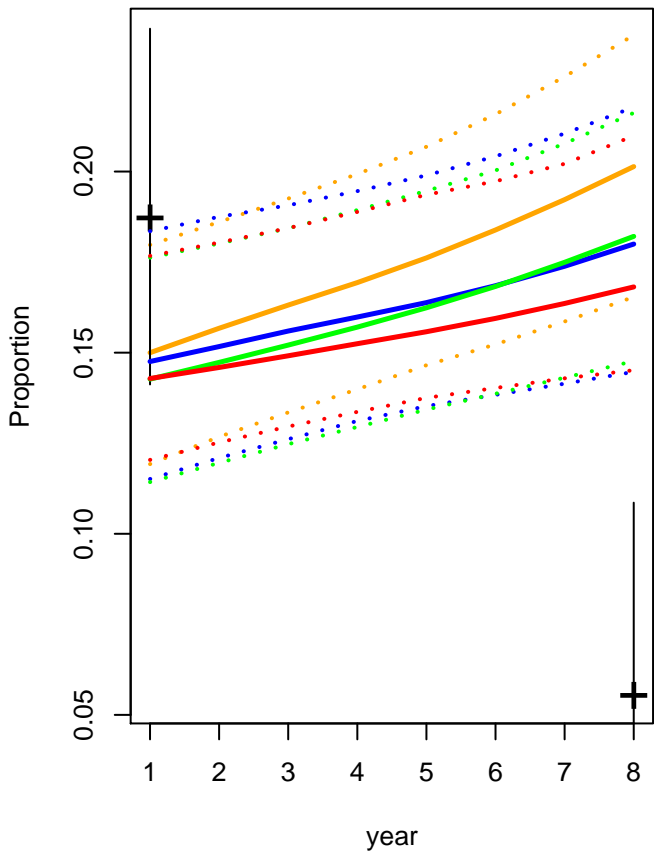
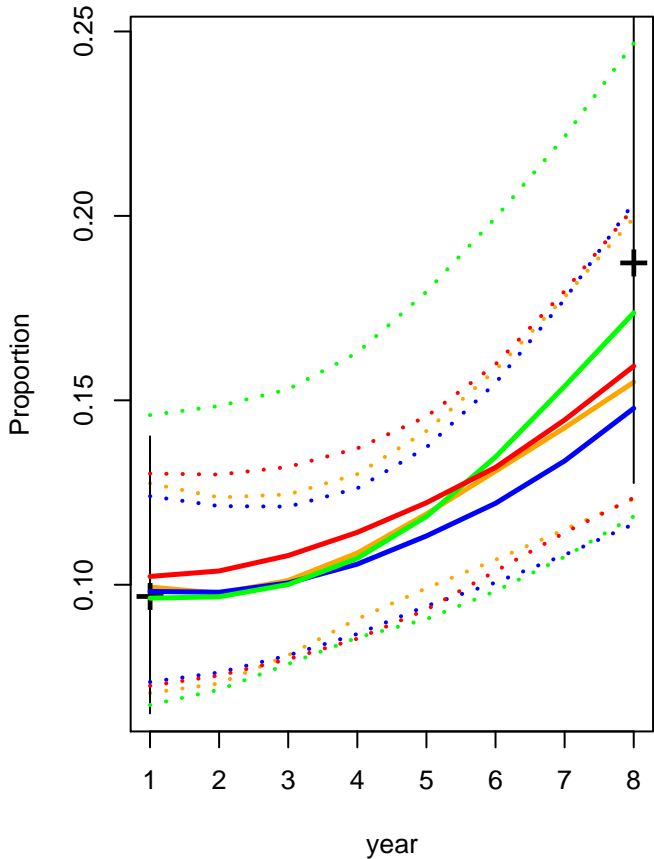
Site 99

Slight Infection



Moderate Infection

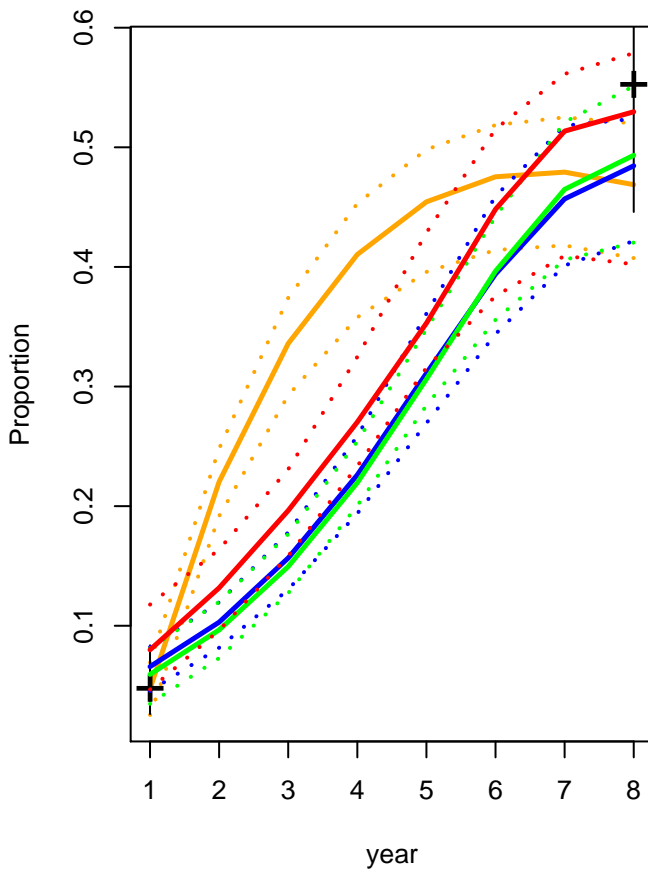
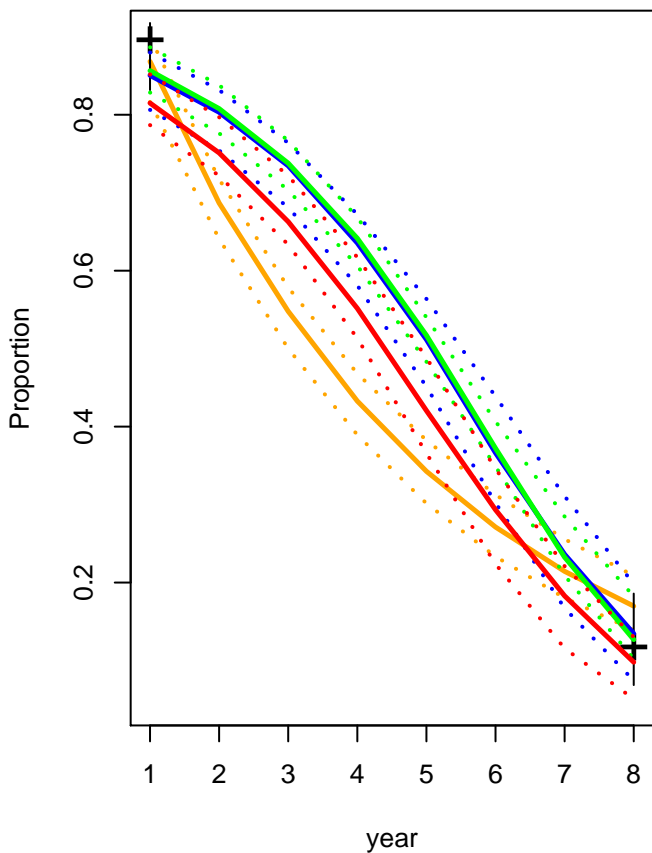
Dead



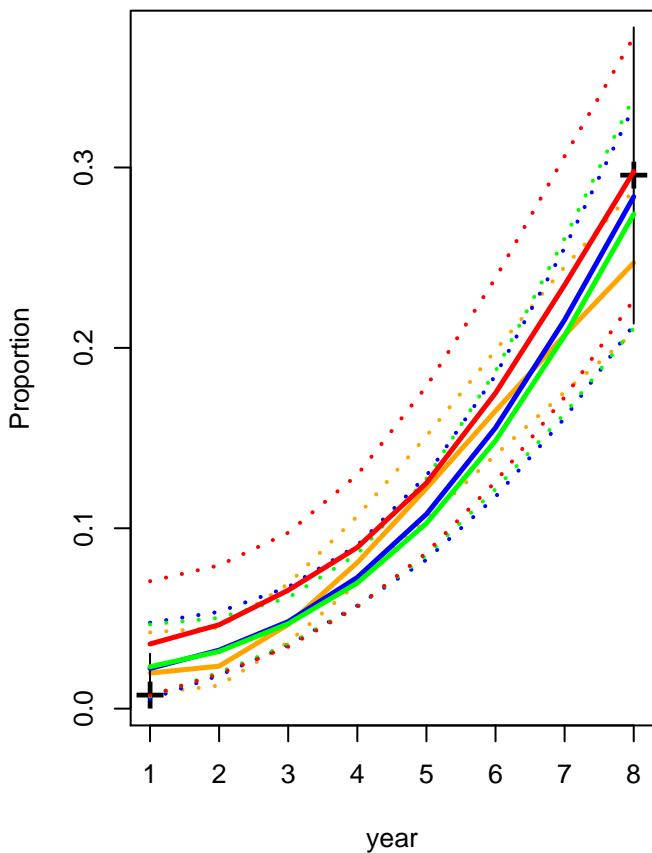
Uninfected

Site 100

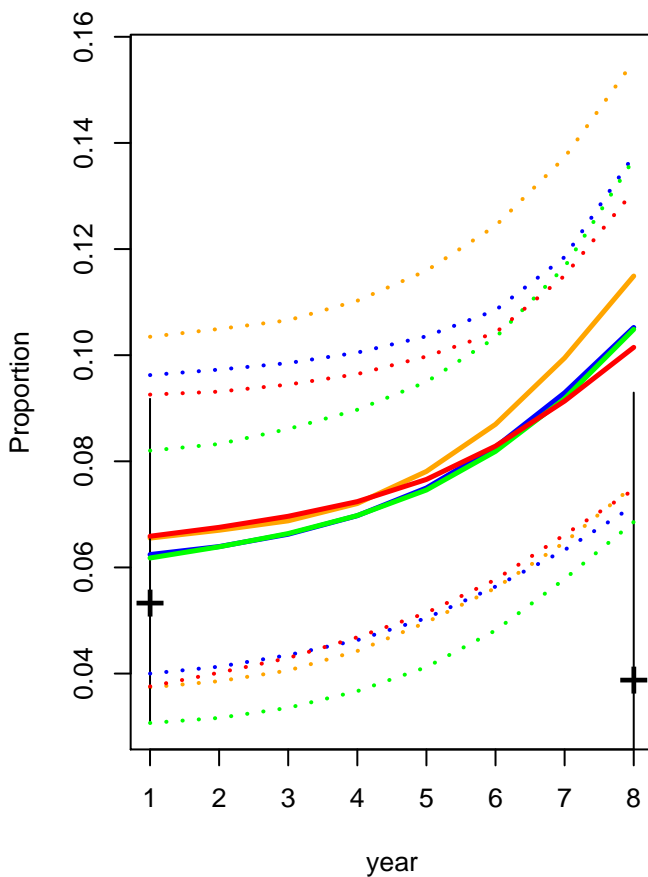
Slight Infection



Moderate Infection



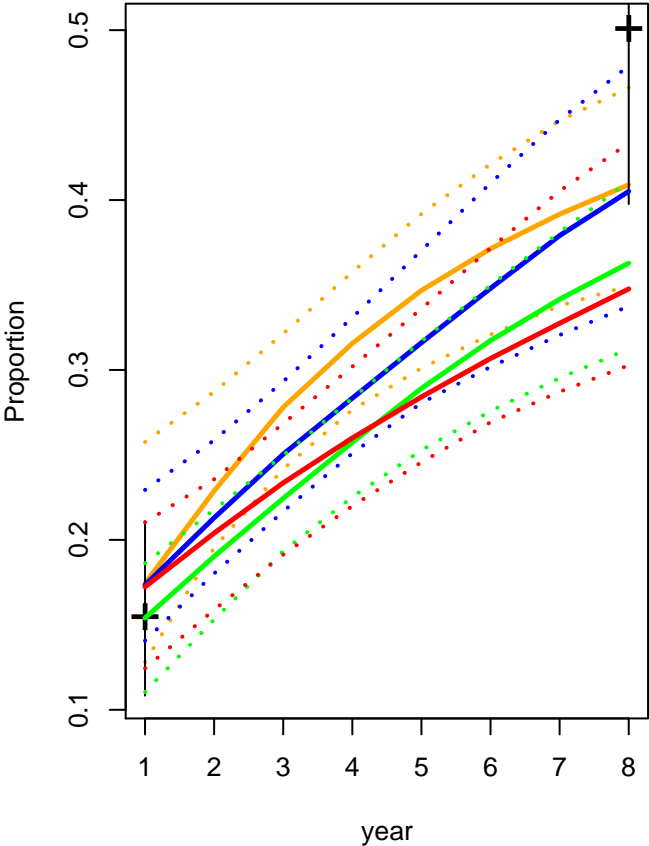
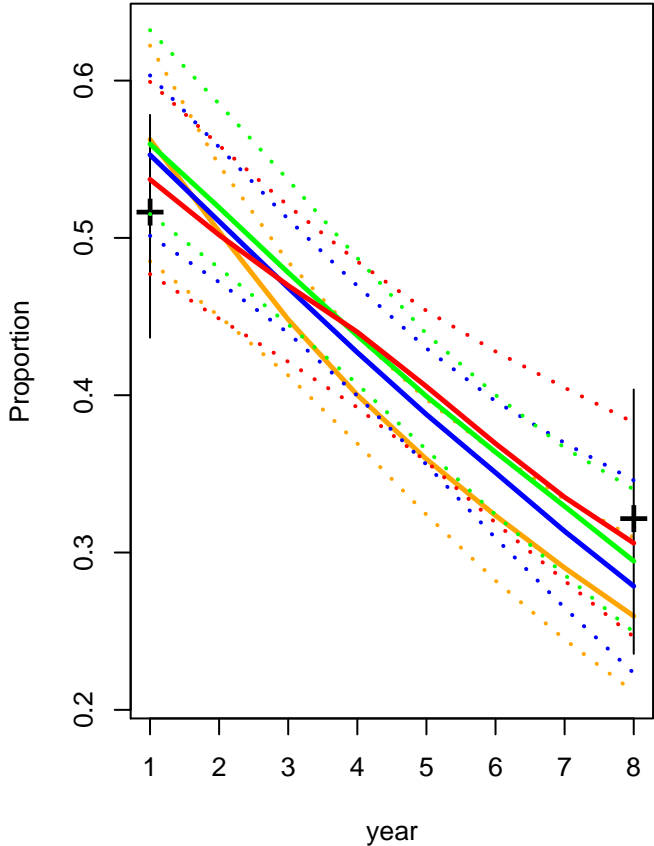
Dead



Uninfected

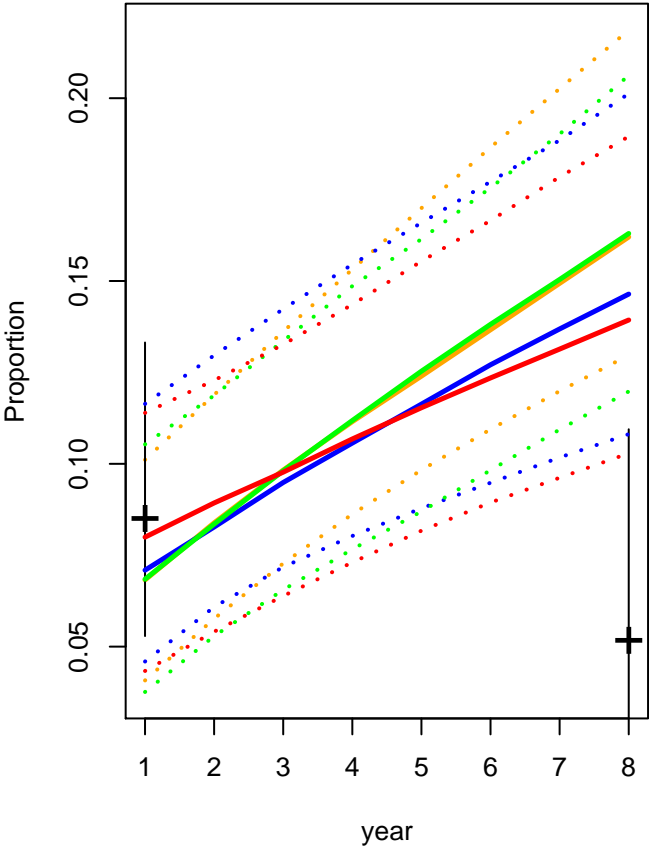
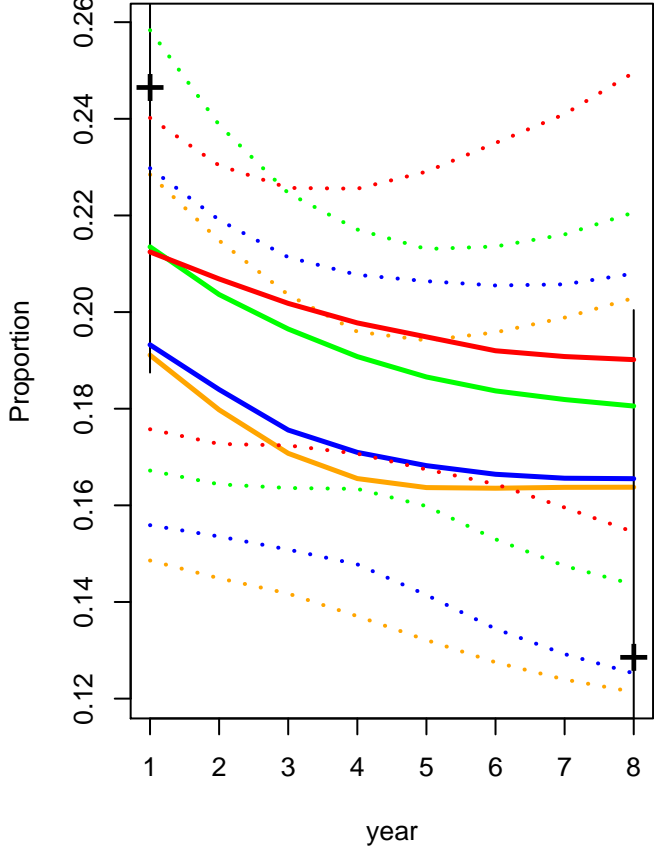
Site 101

Slight Infection



Moderate Infection

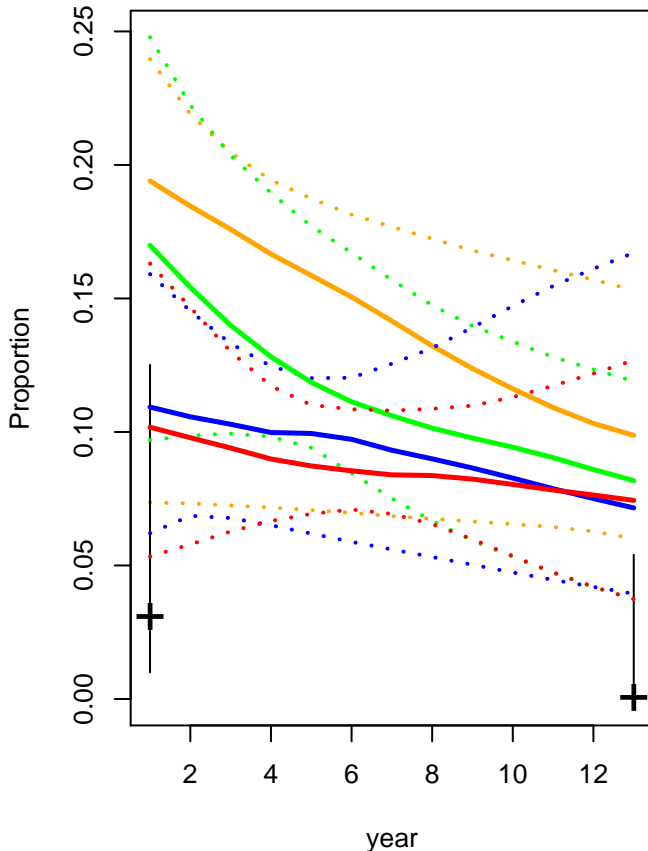
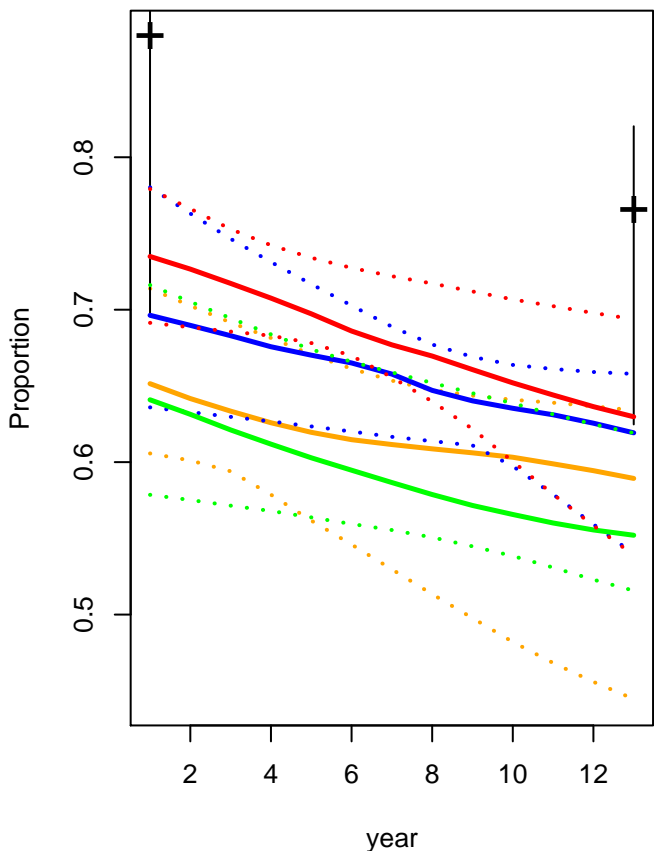
Dead



Uninfected

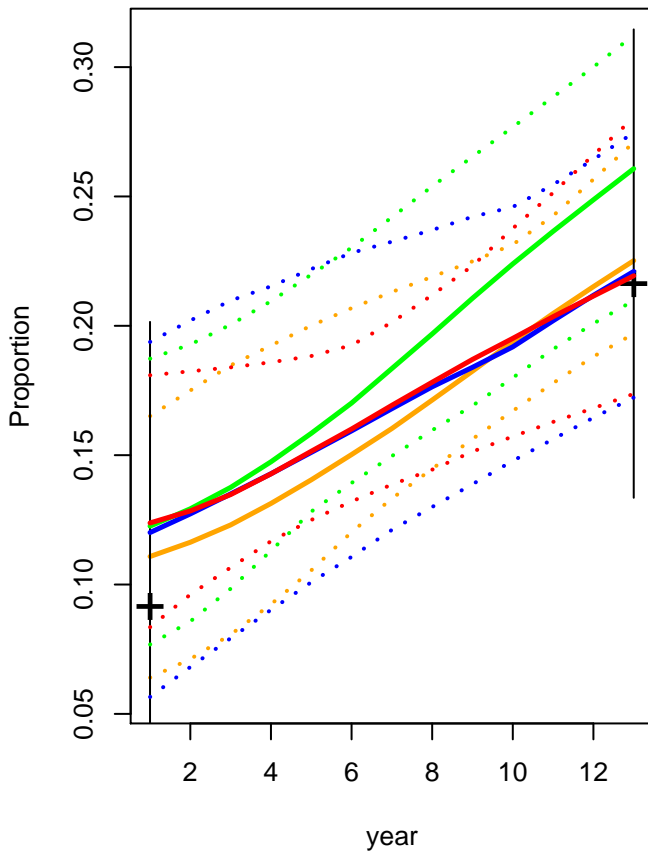
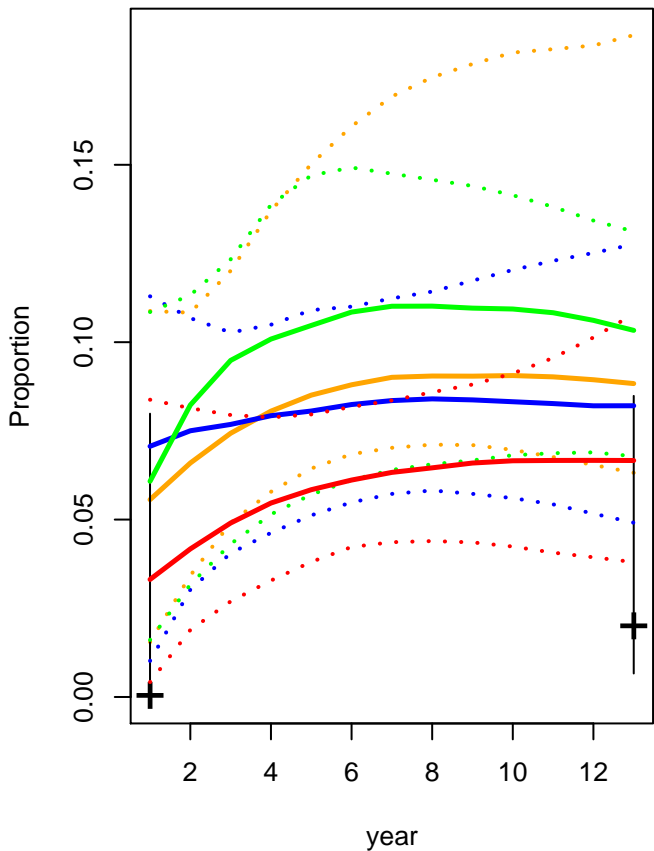
Site 102

Slight Infection



Moderate Infection

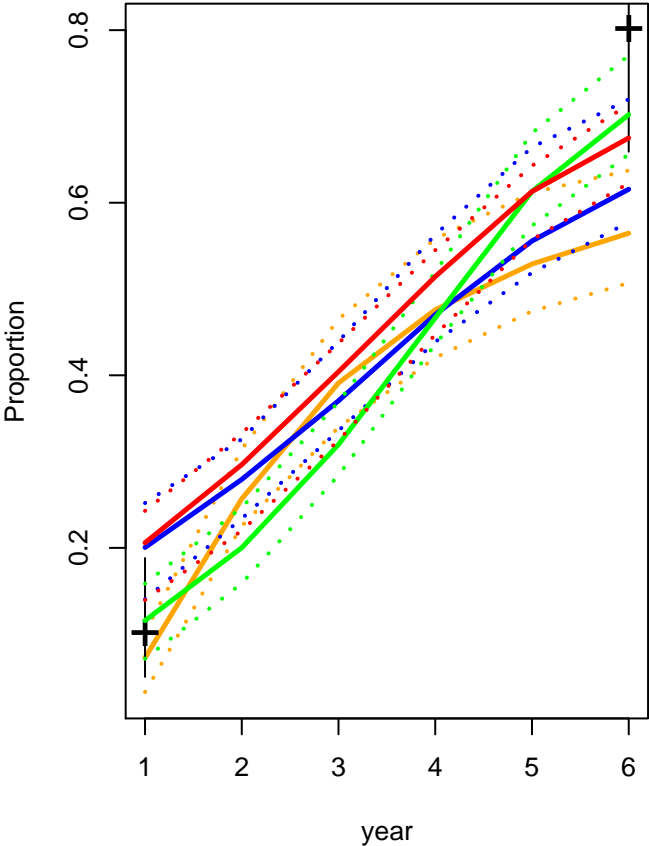
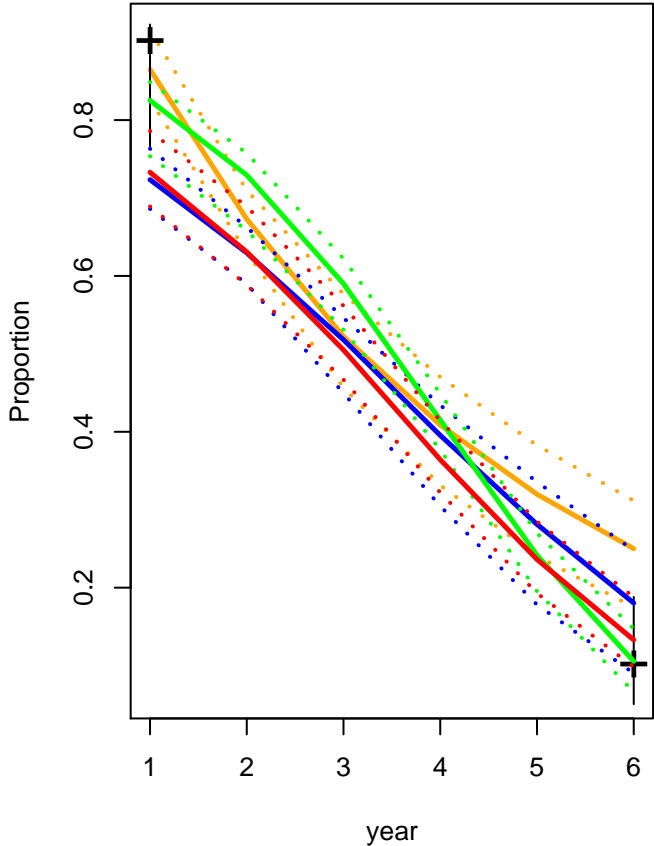
Dead



Uninfected

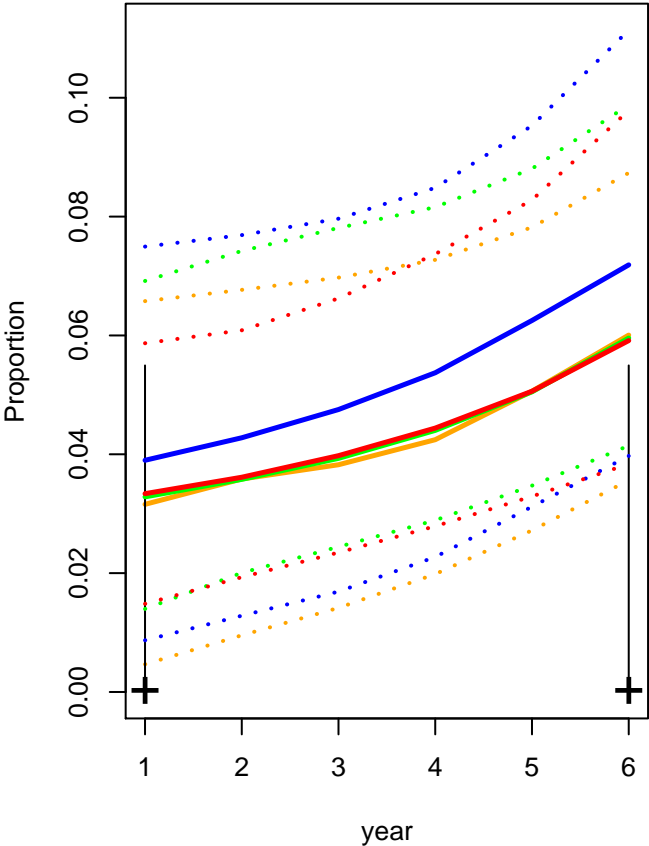
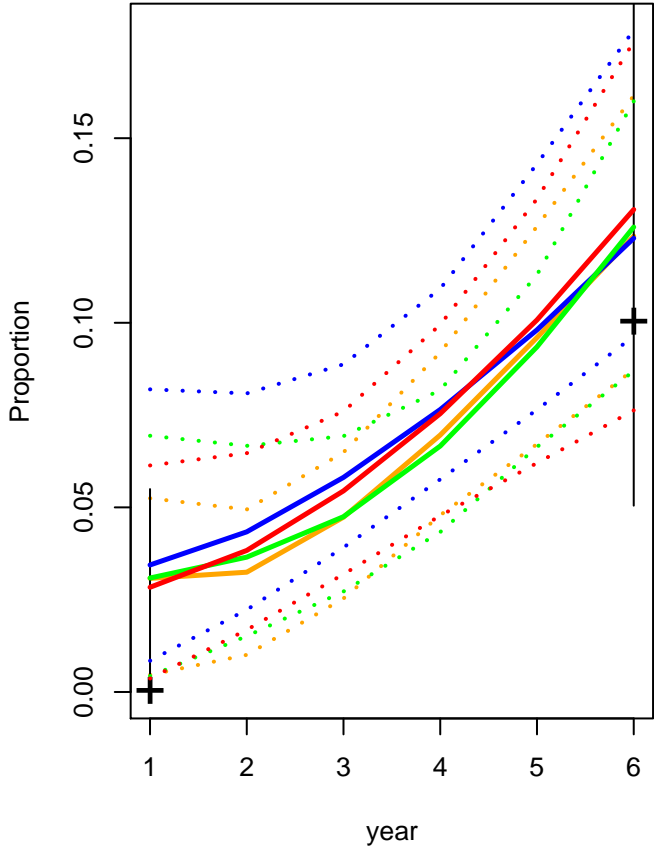
Site 103

Slight Infection



Moderate Infection

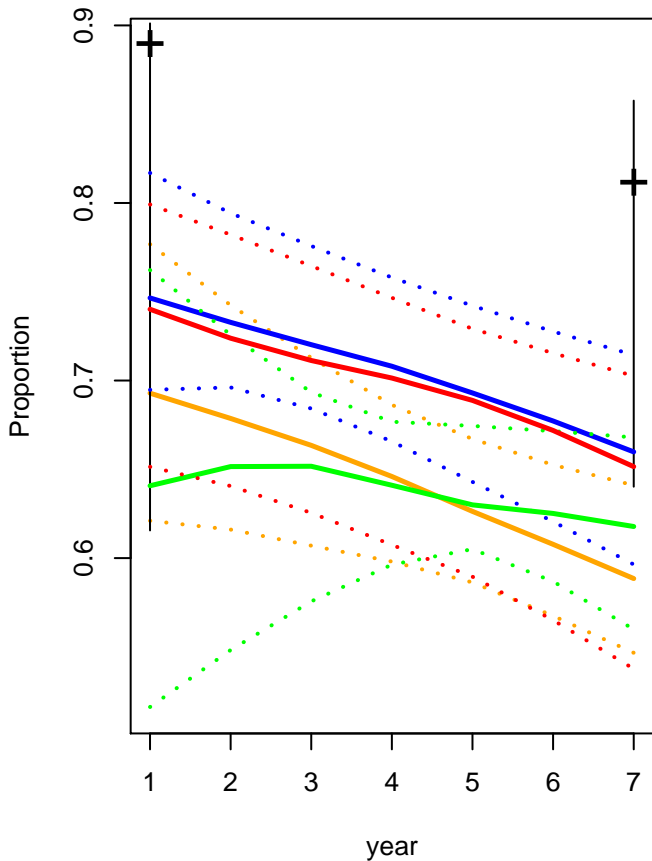
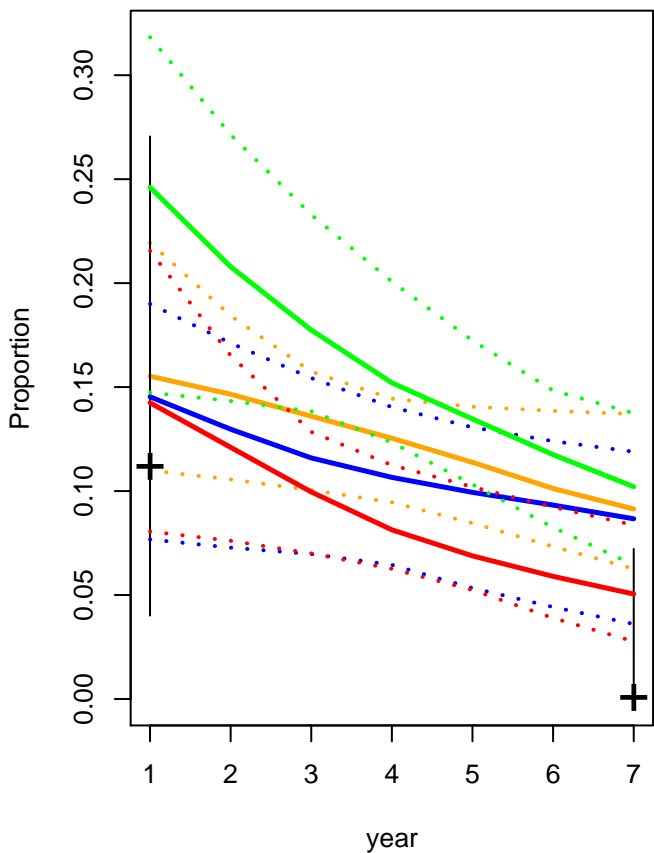
Dead



Uninfected

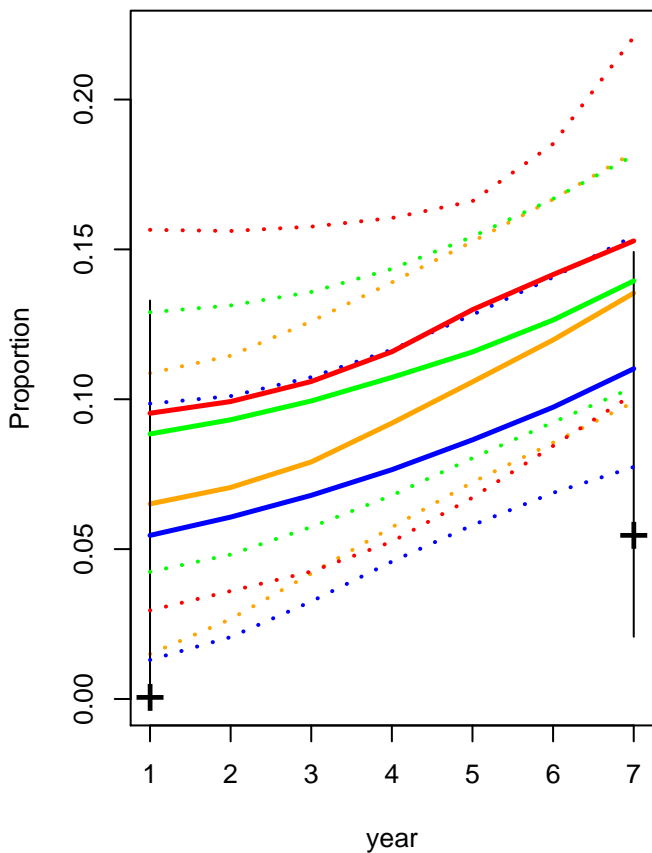
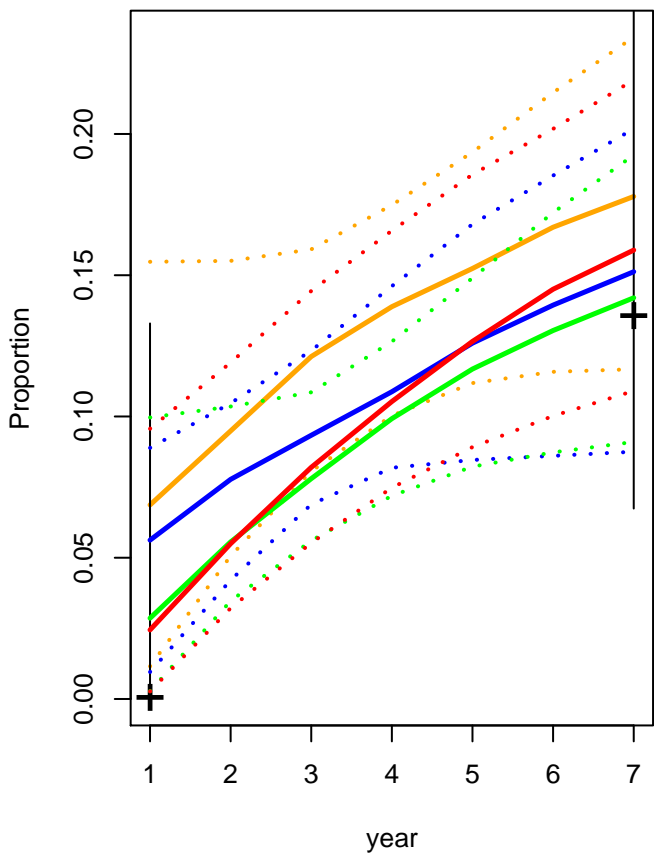
Site 104

Slight Infection



Moderate Infection

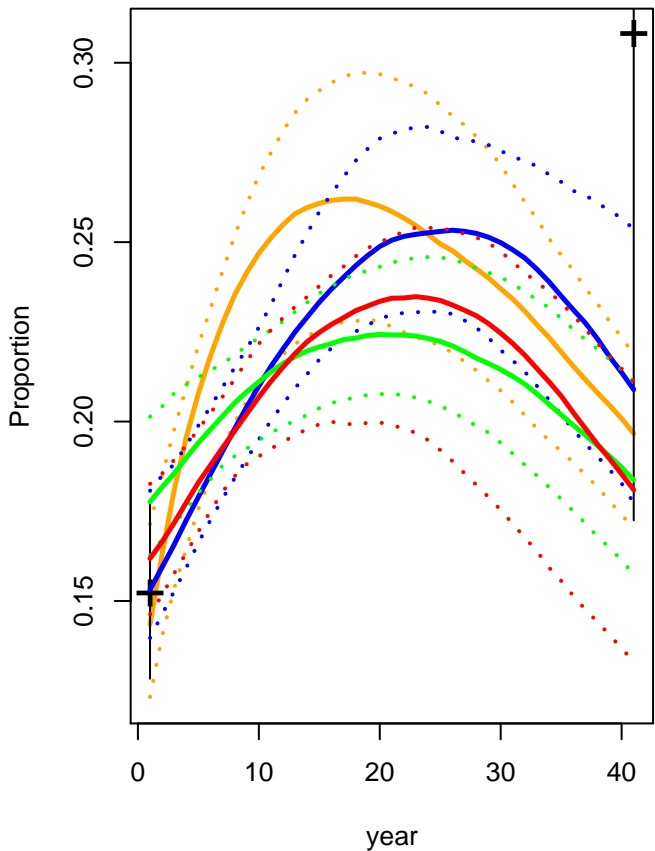
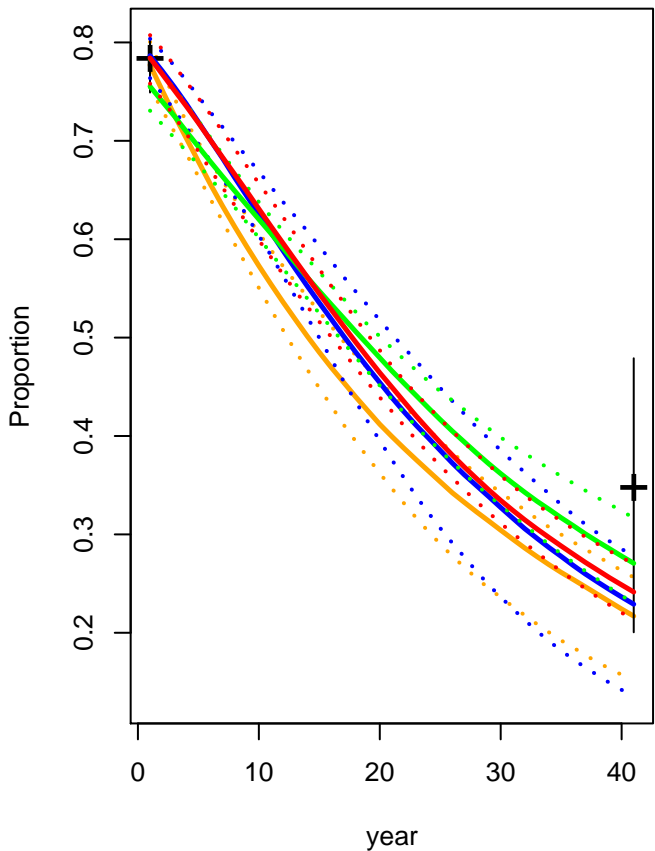
Dead



Uninfected

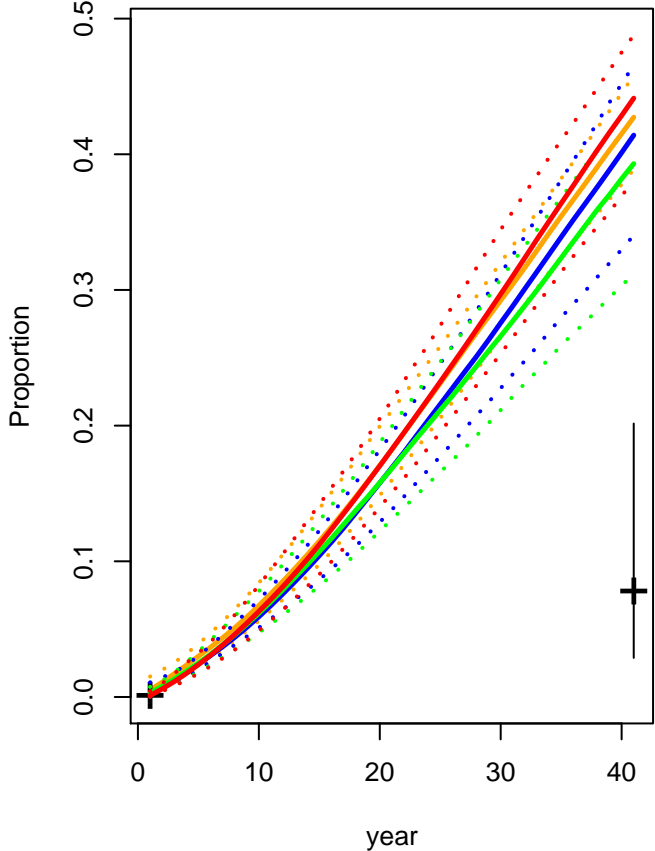
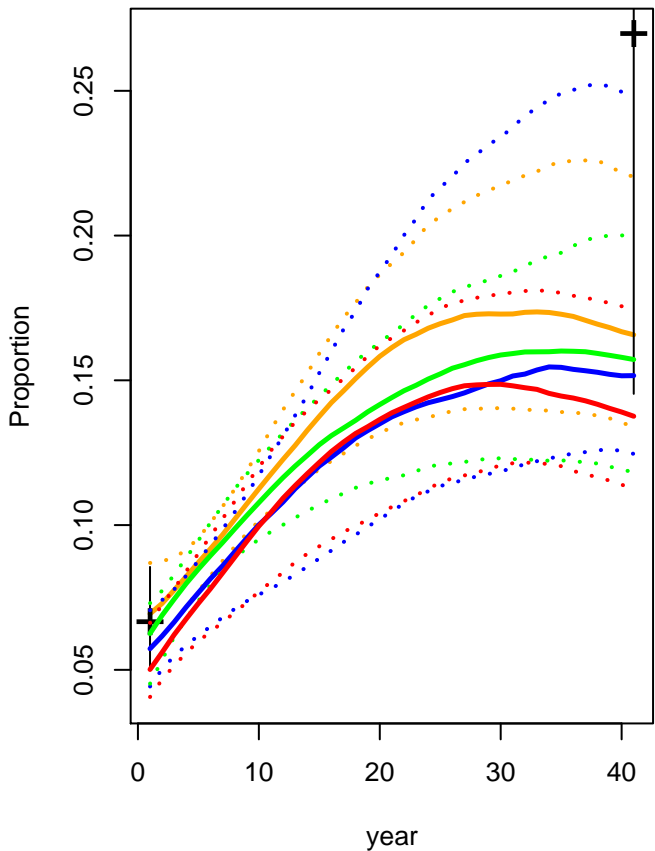
Site 105

Slight Infection



Moderate Infection

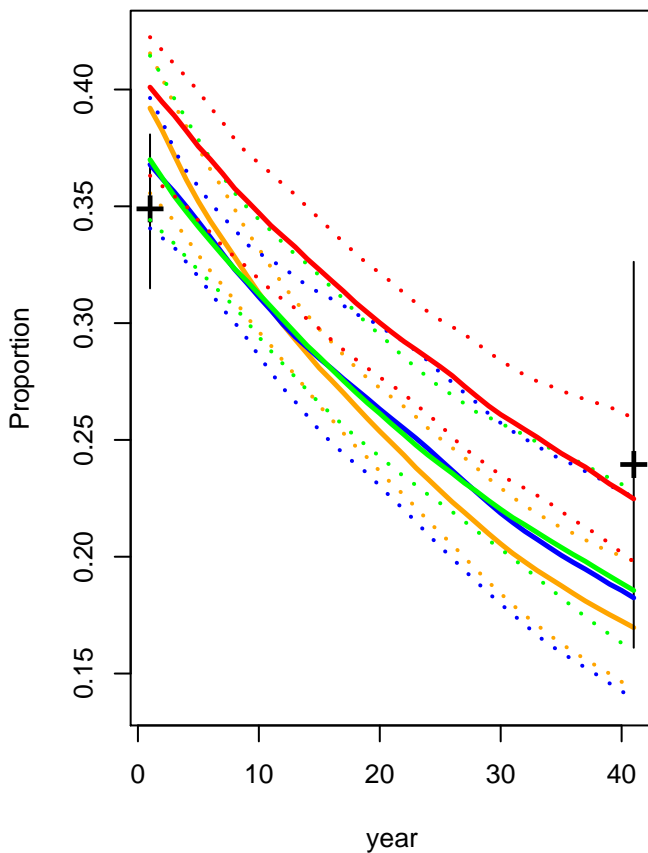
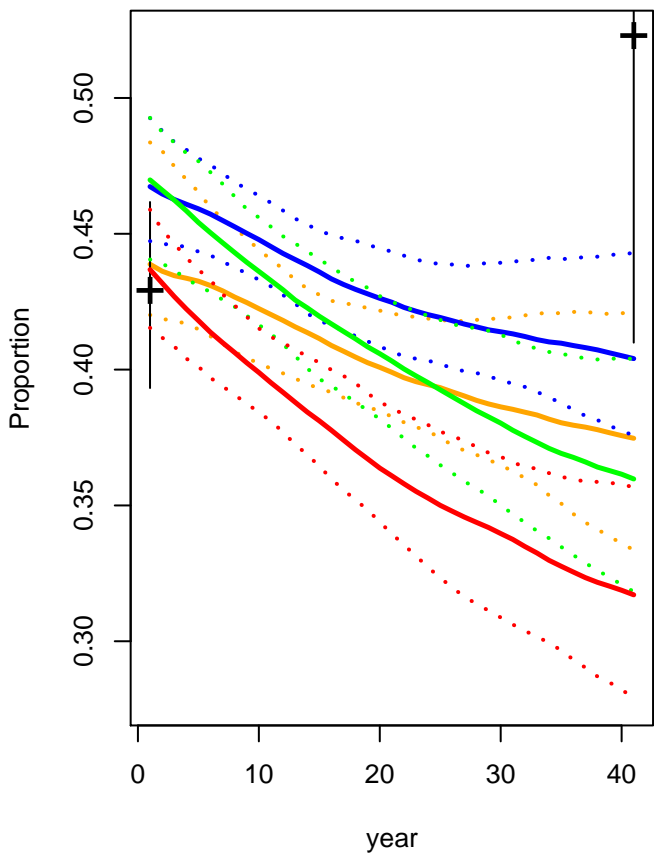
Dead



Uninfected

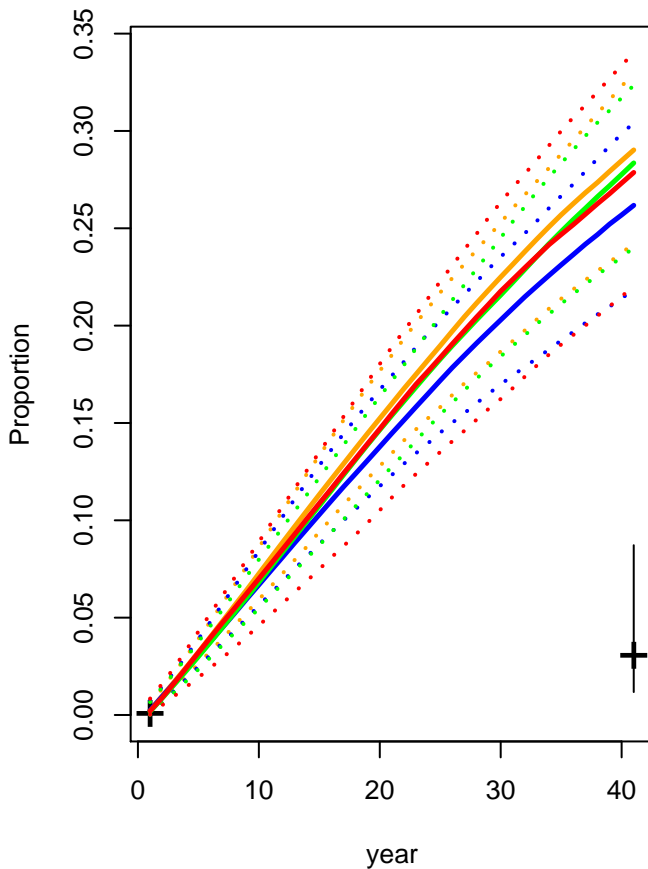
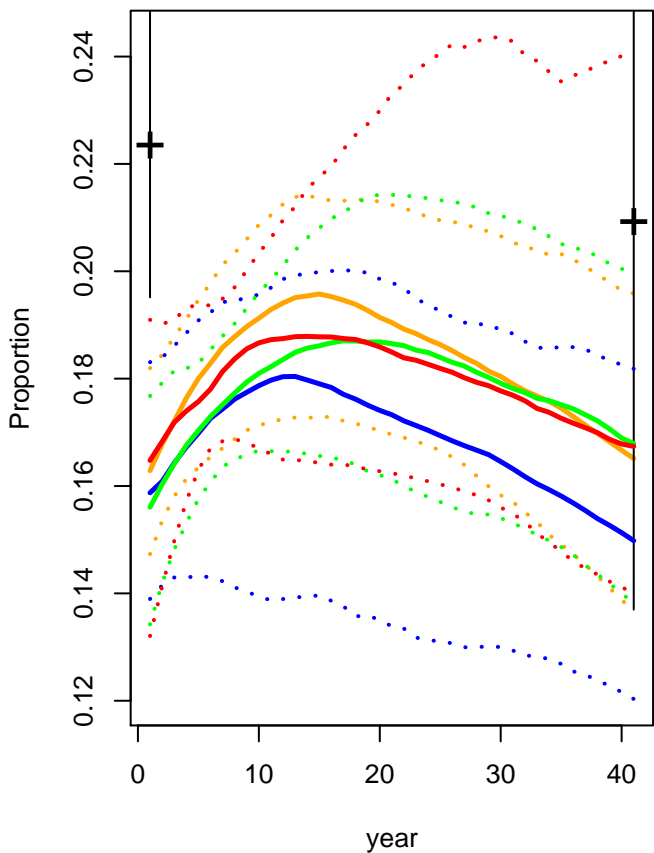
Site 106

Slight Infection



Moderate Infection

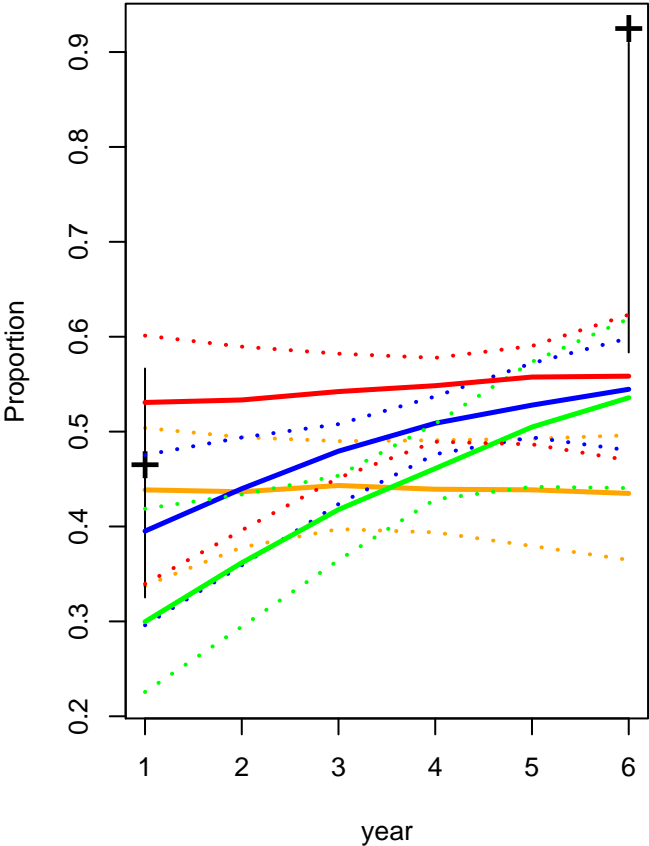
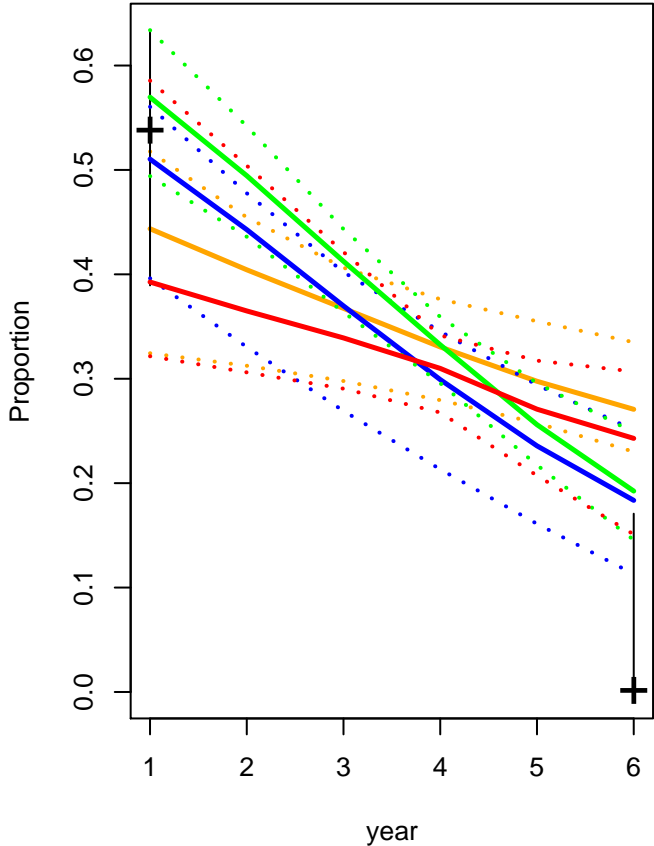
Dead



Uninfected

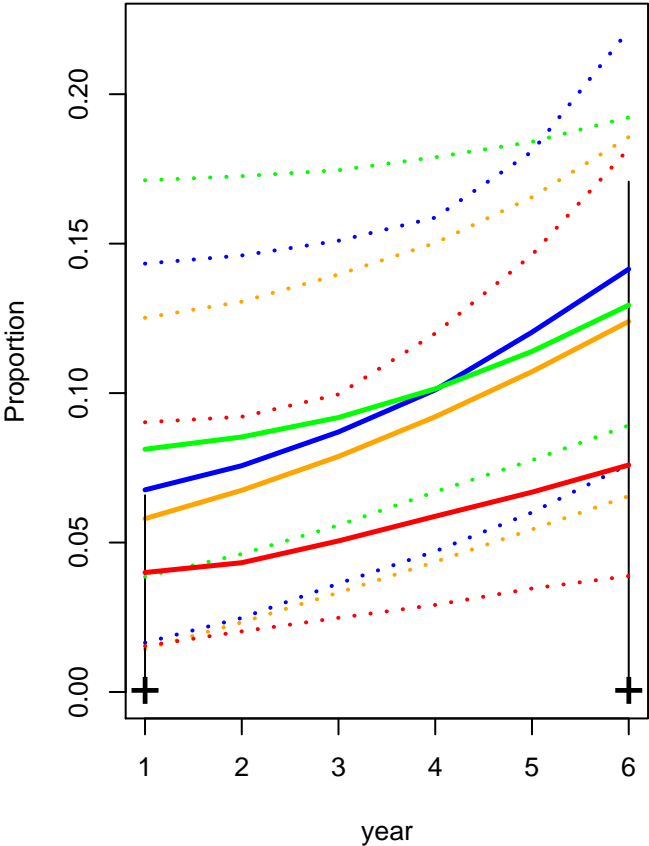
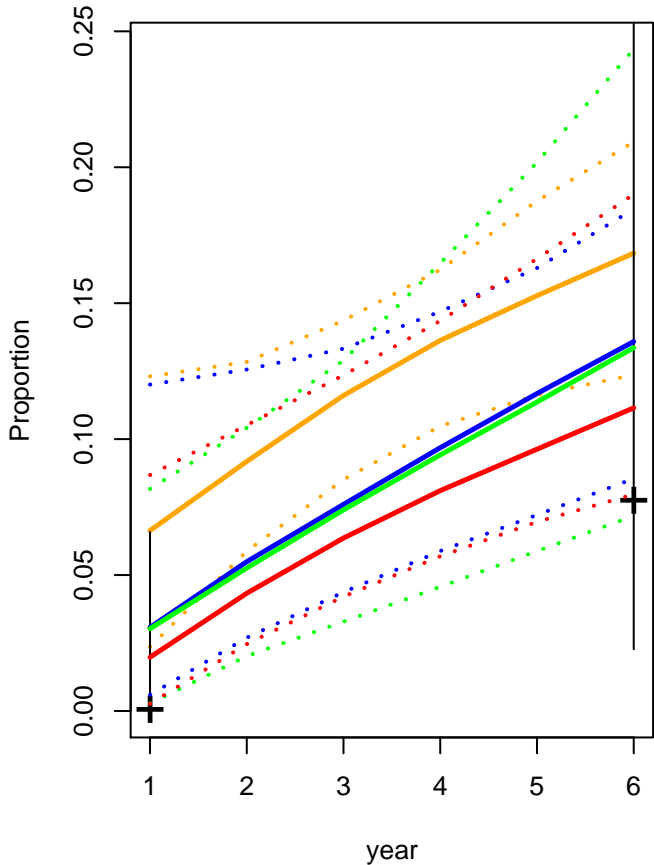
Site 107

Slight Infection



Moderate Infection

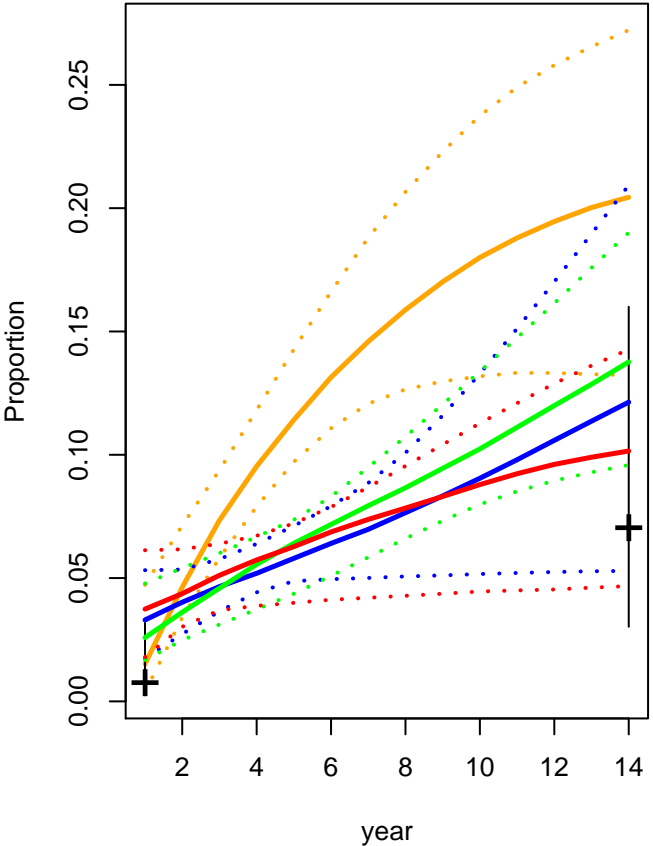
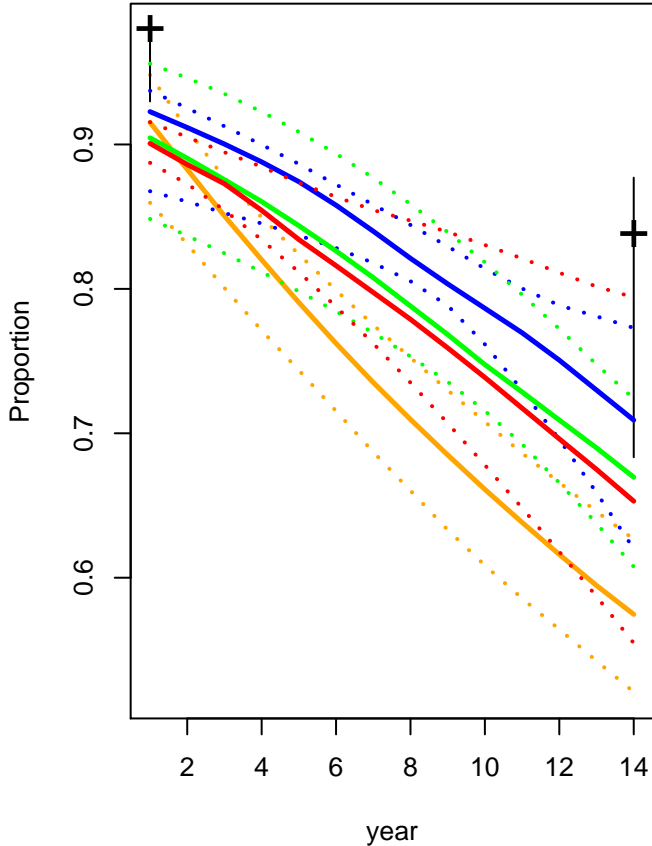
Dead



Uninfected

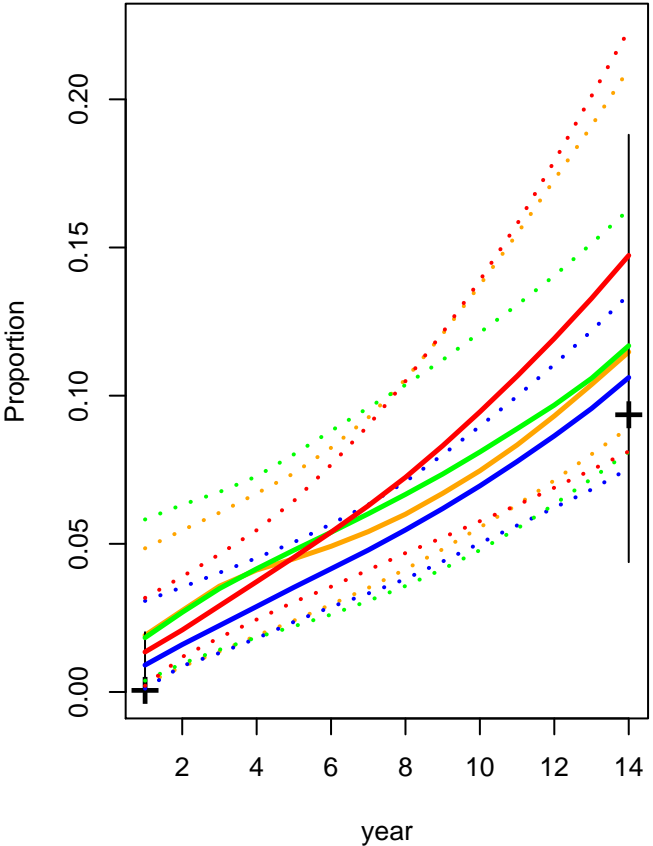
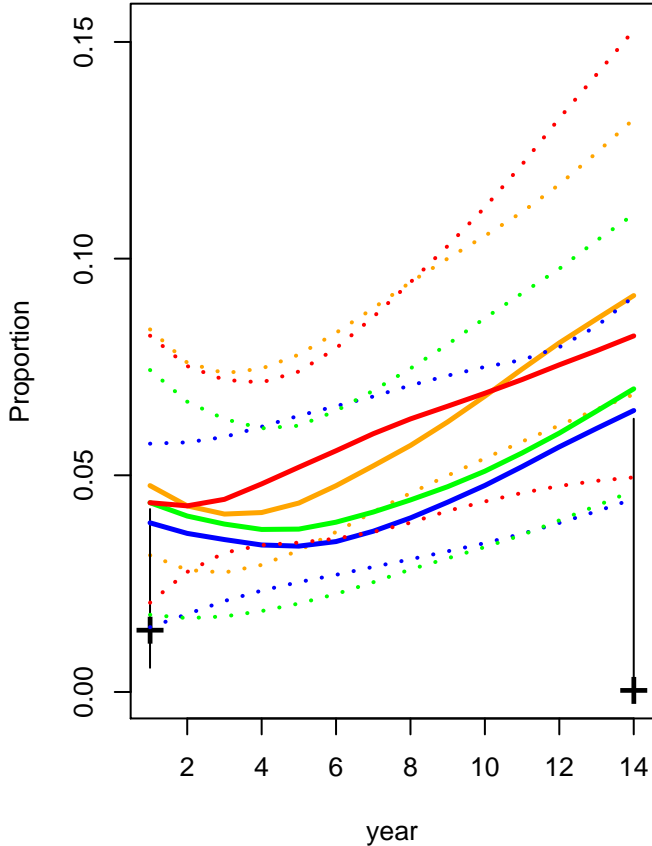
Site 108

Slight Infection



Moderate Infection

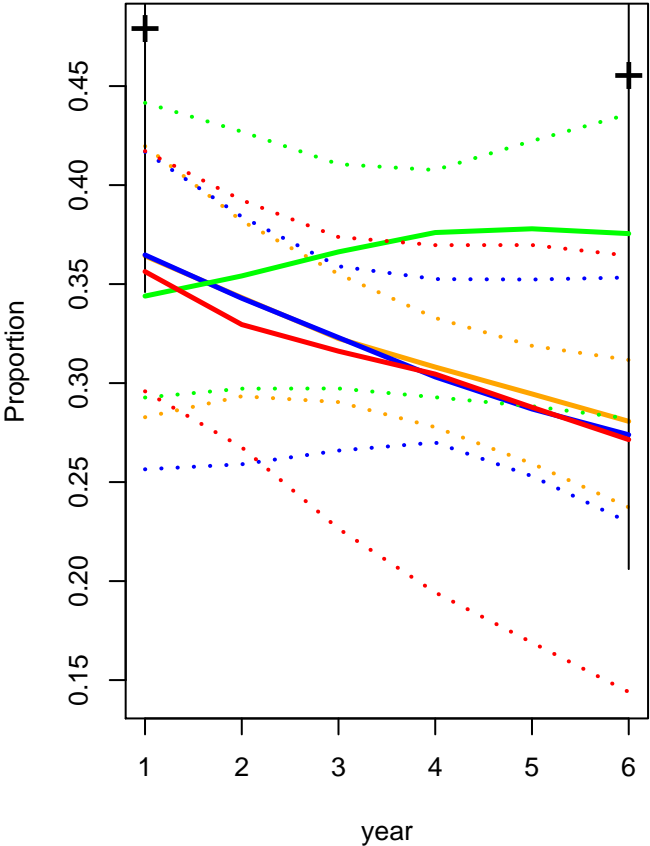
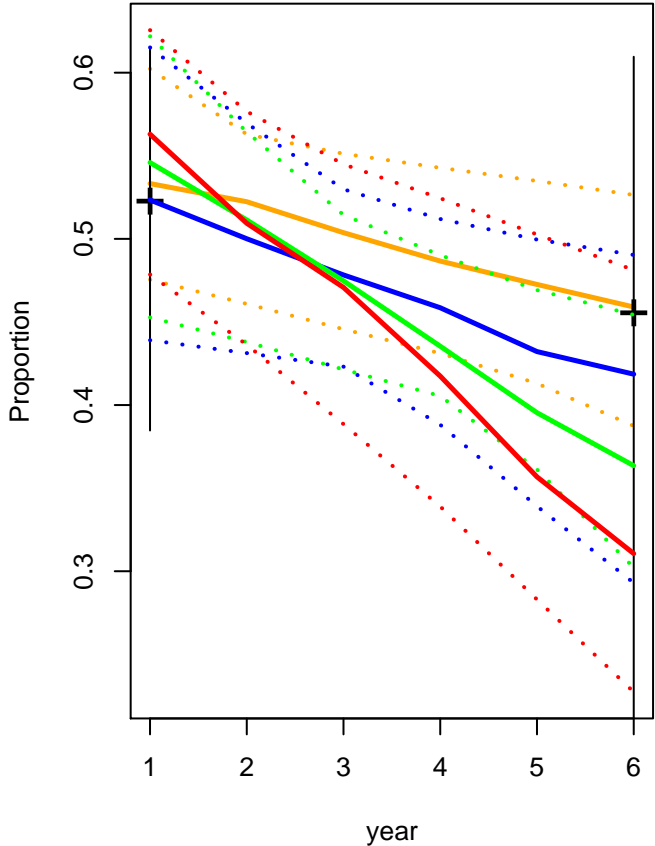
Dead



Uninfected

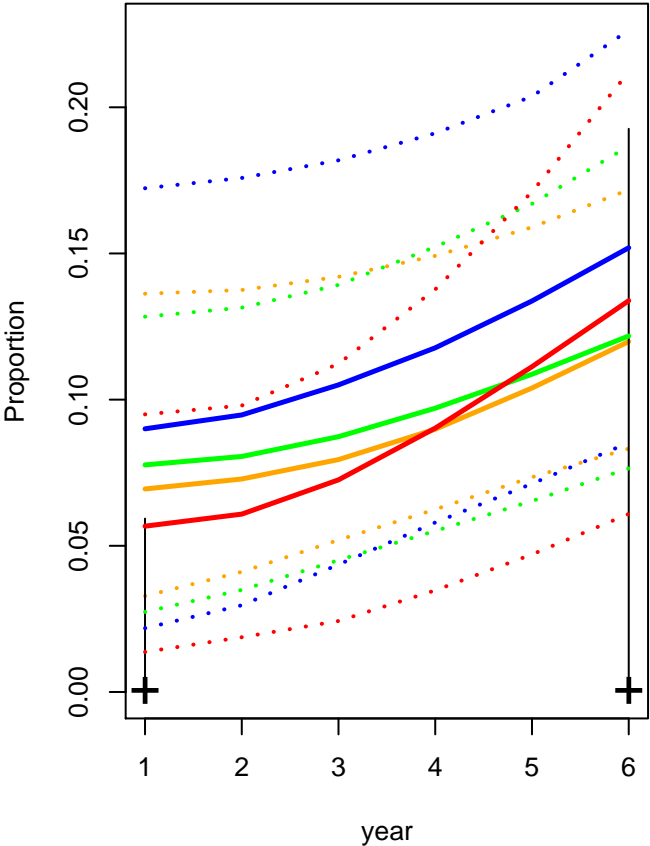
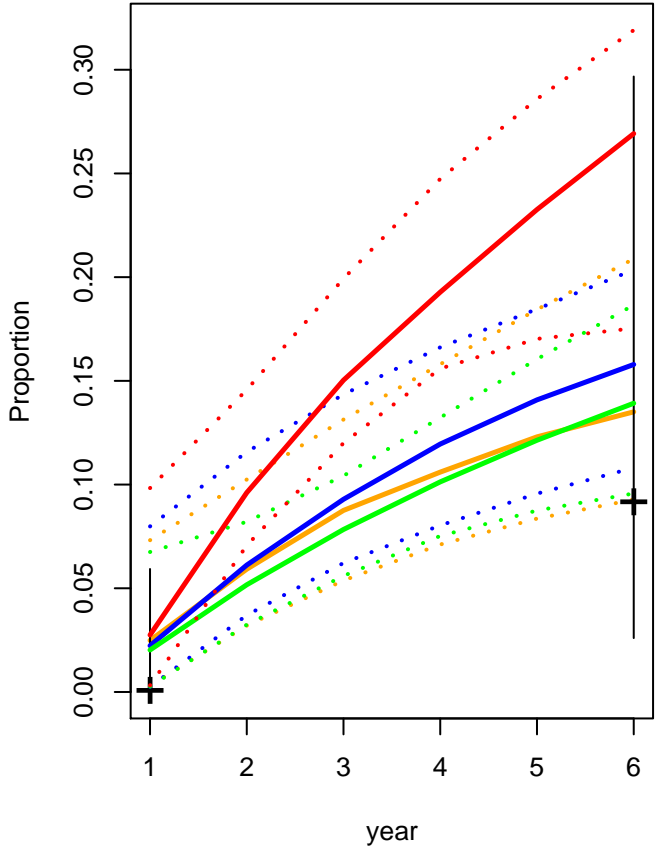
Site 109

Slight Infection



Moderate Infection

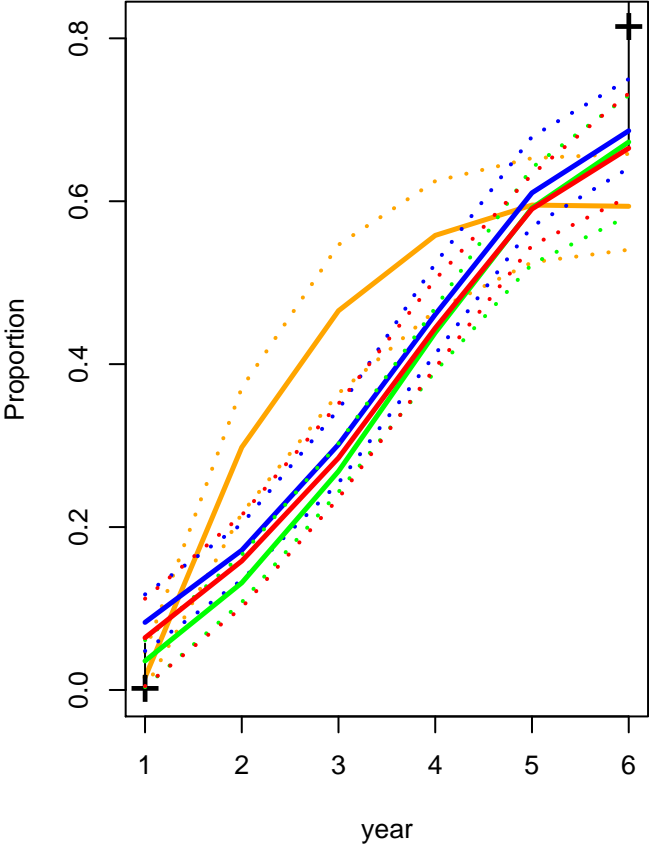
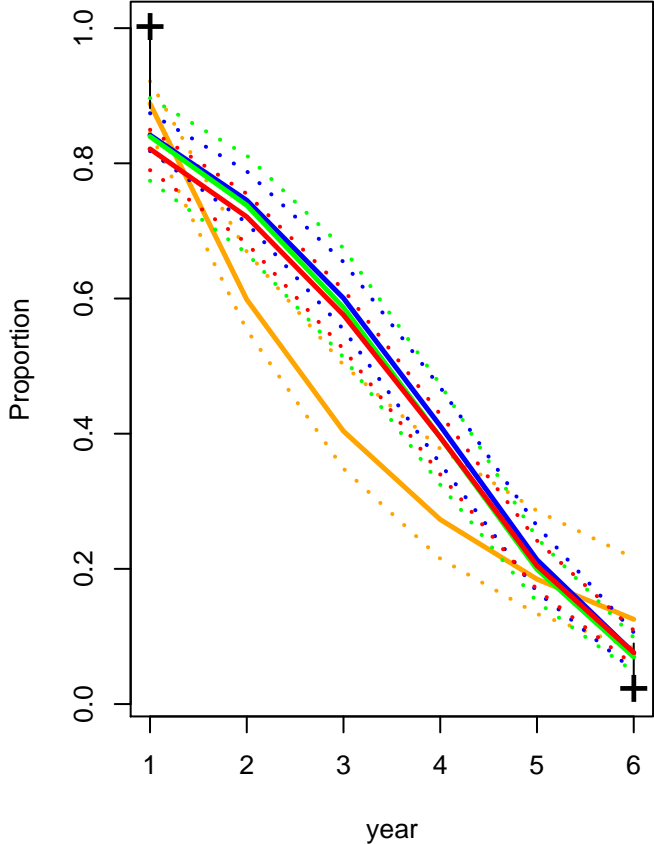
Dead



Uninfected

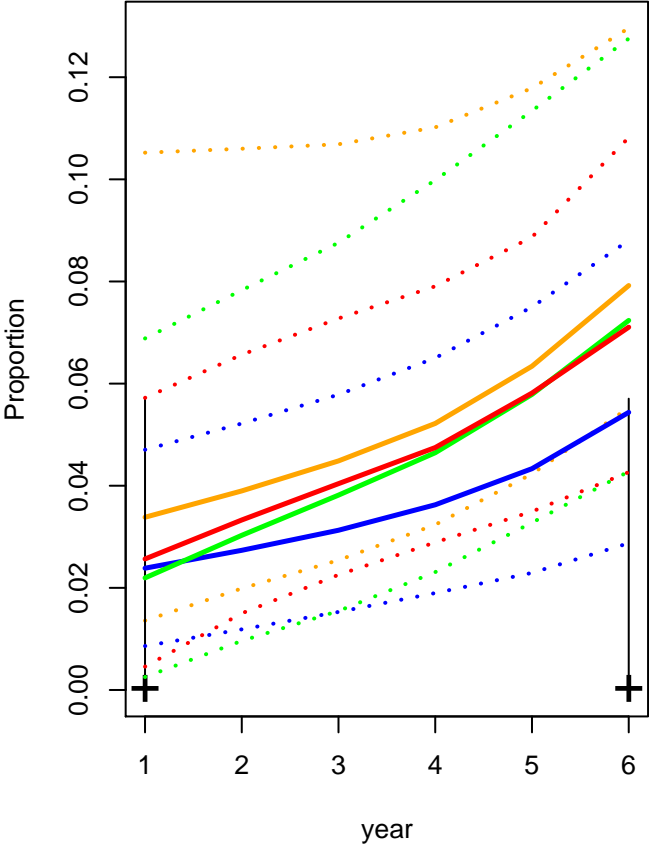
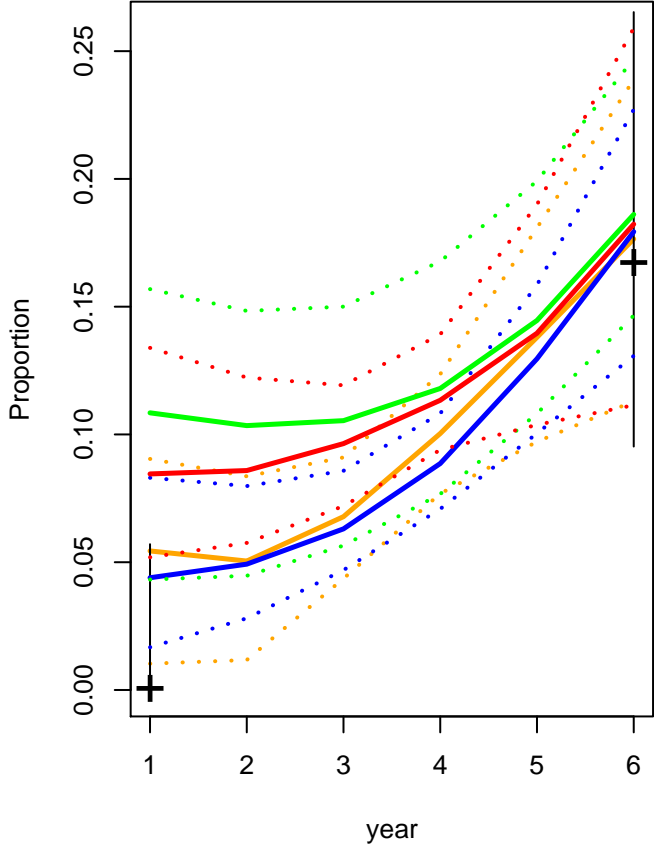
Site 110

Slight Infection



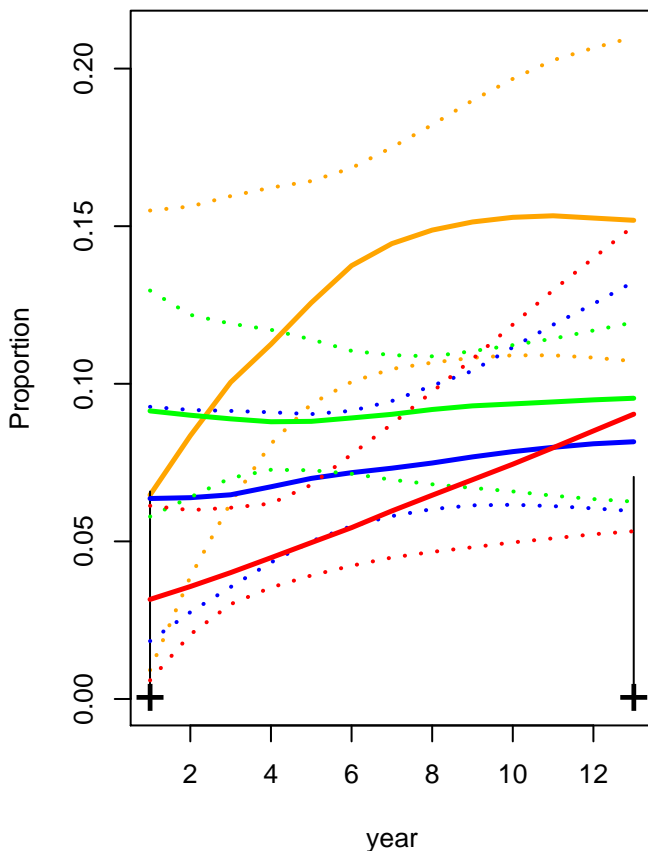
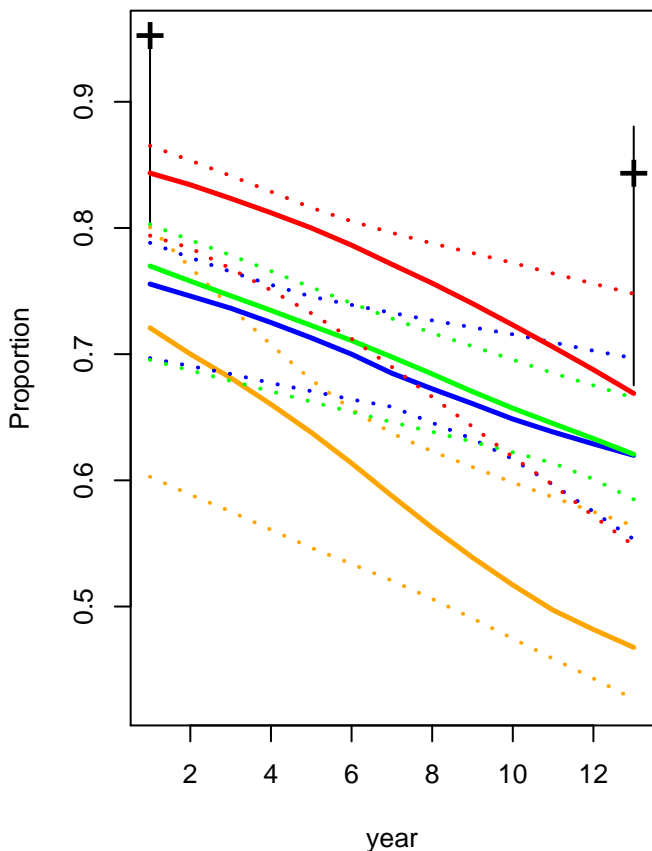
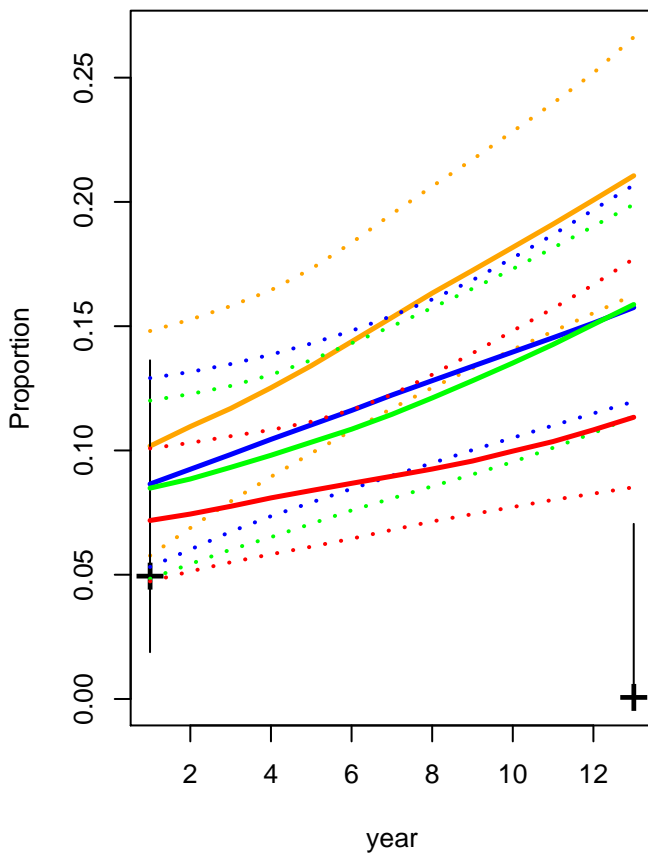
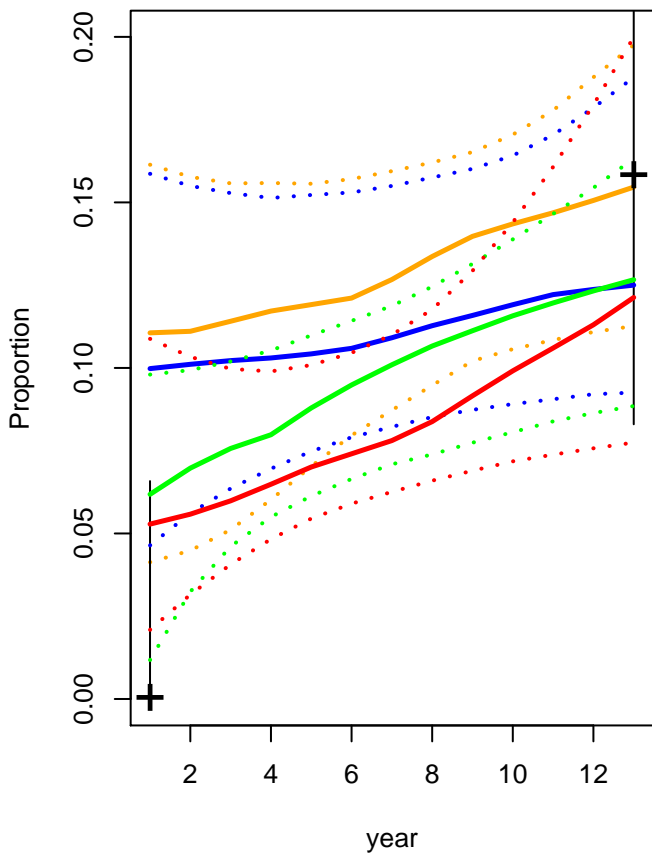
Moderate Infection

Dead



Uninfected

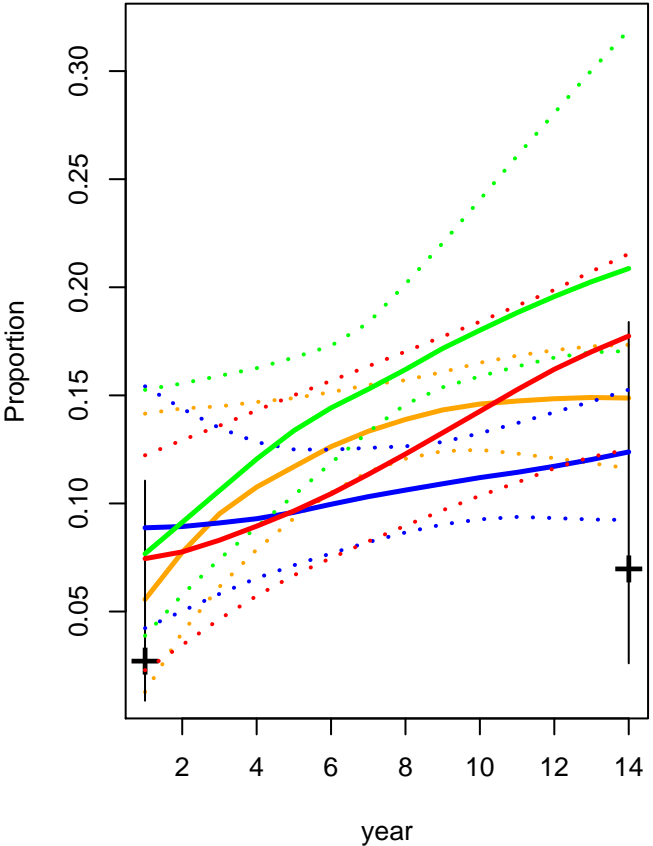
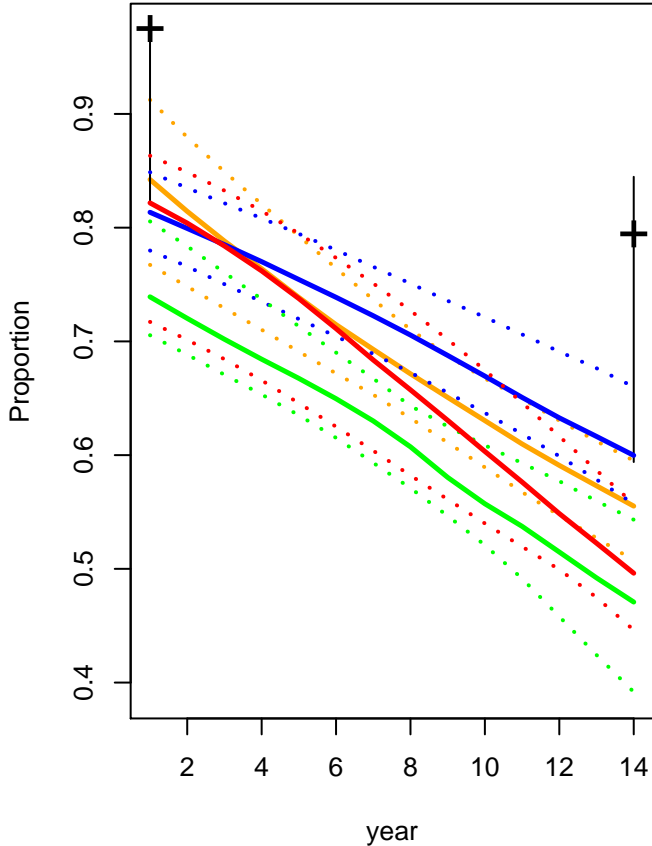
Site 111

Slight Infection**Moderate Infection****Dead**

Uninfected

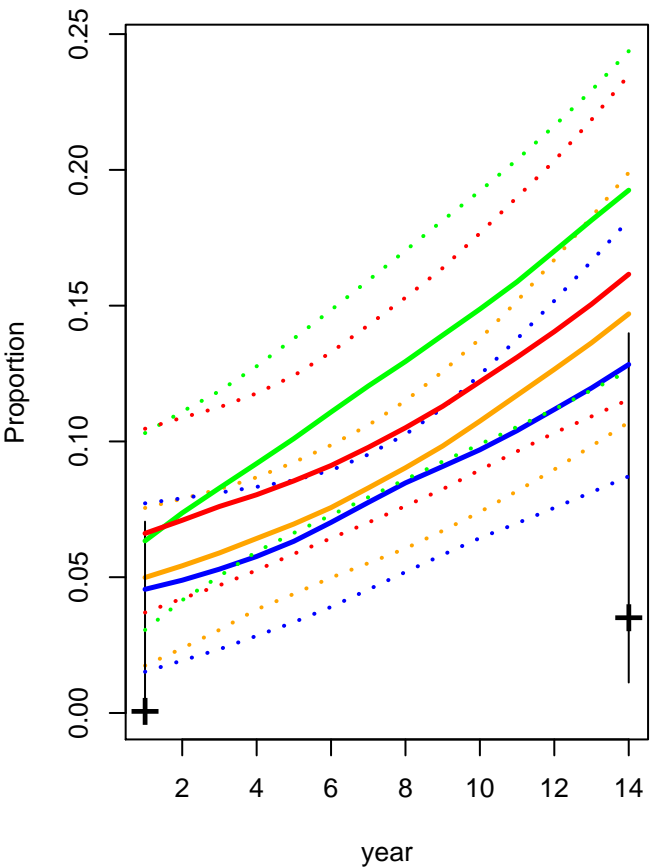
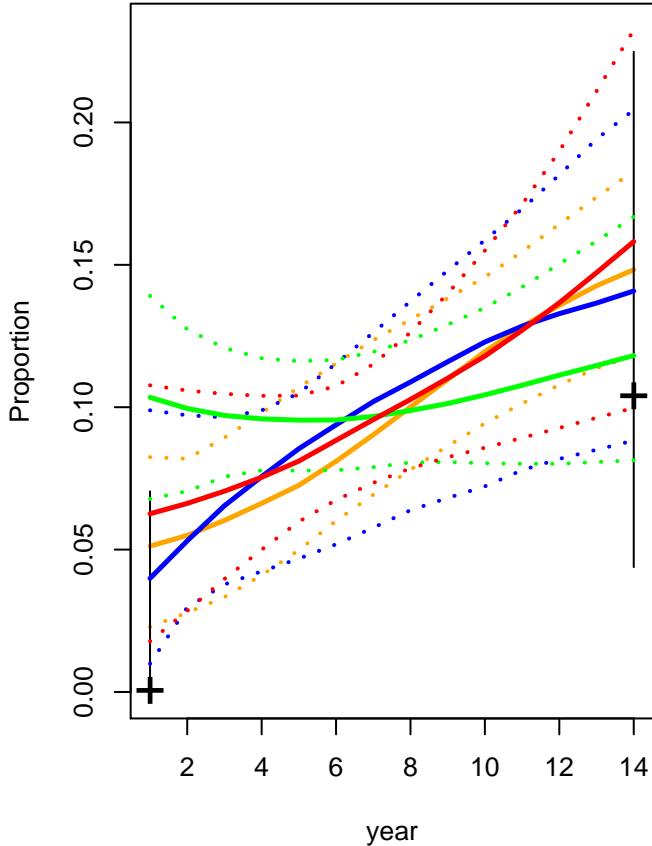
Site 112

Slight Infection



Moderate Infection

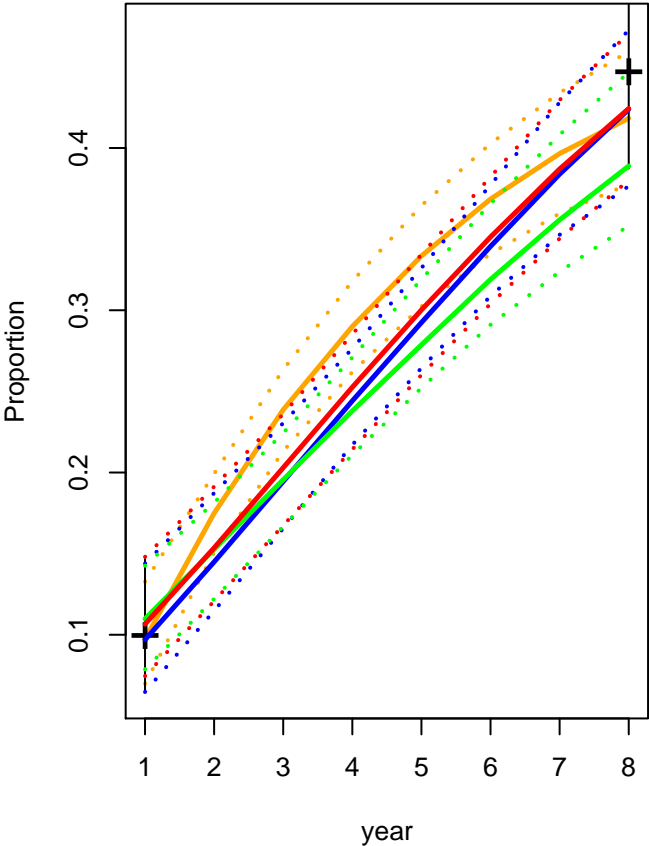
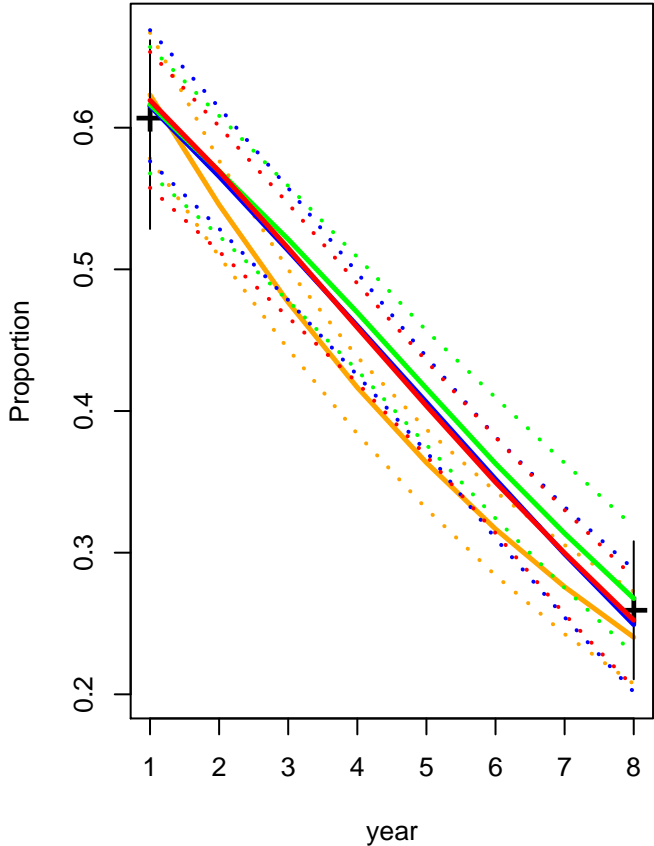
Dead



Uninfected

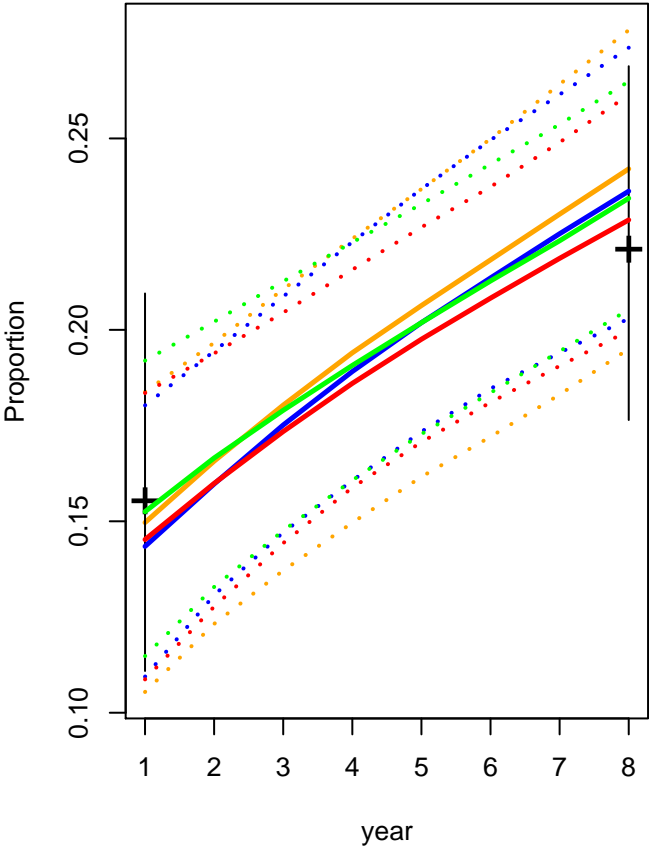
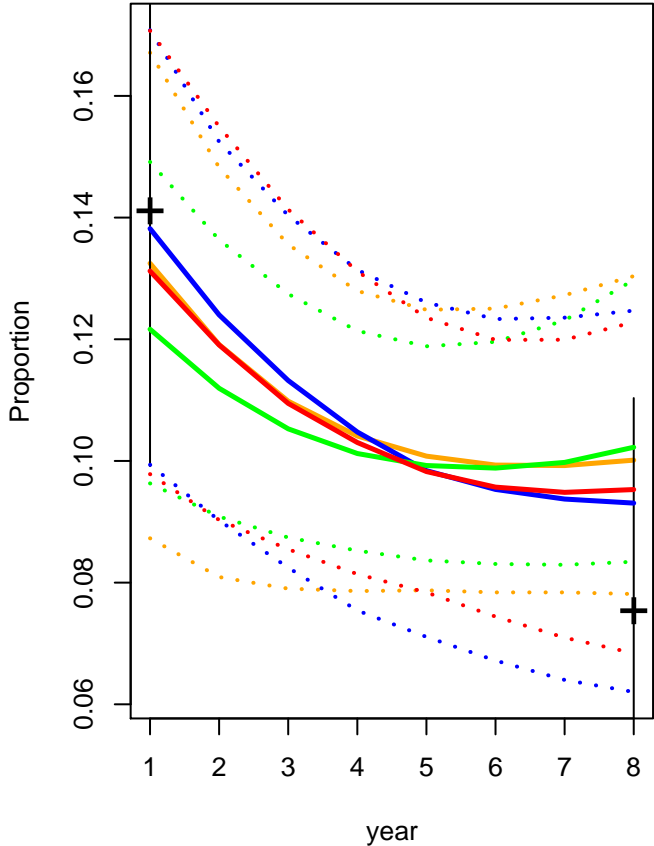
Site 113

Slight Infection



Moderate Infection

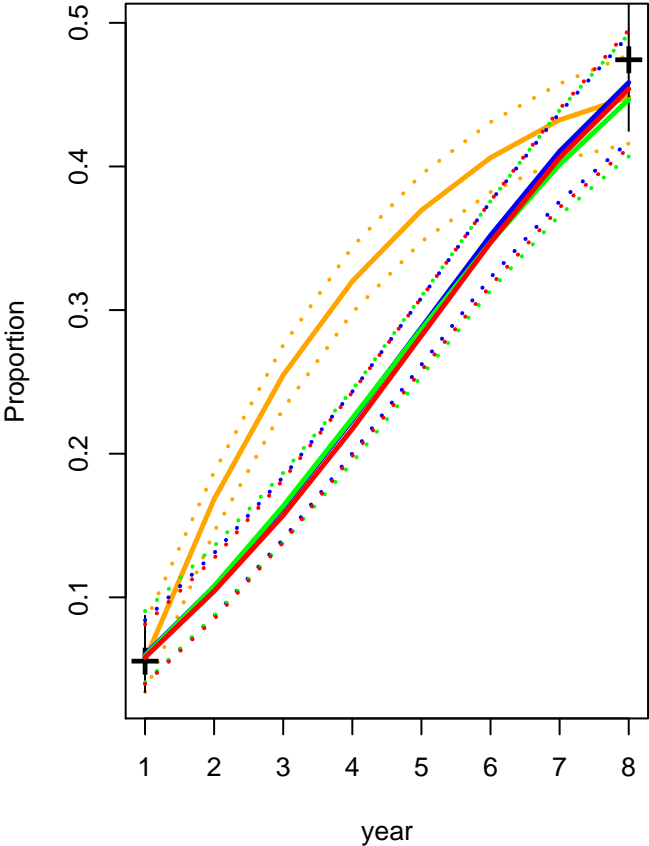
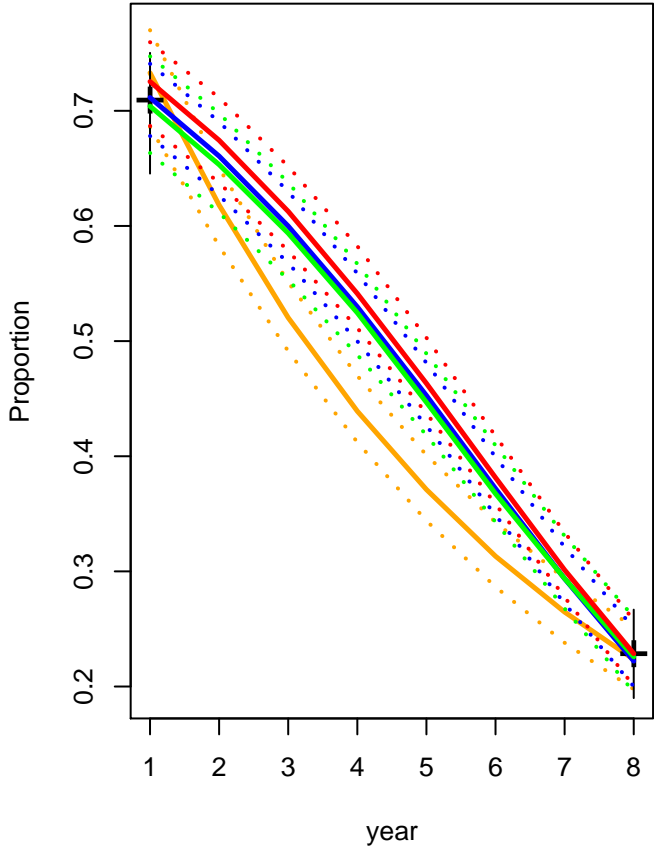
Dead



Uninfected

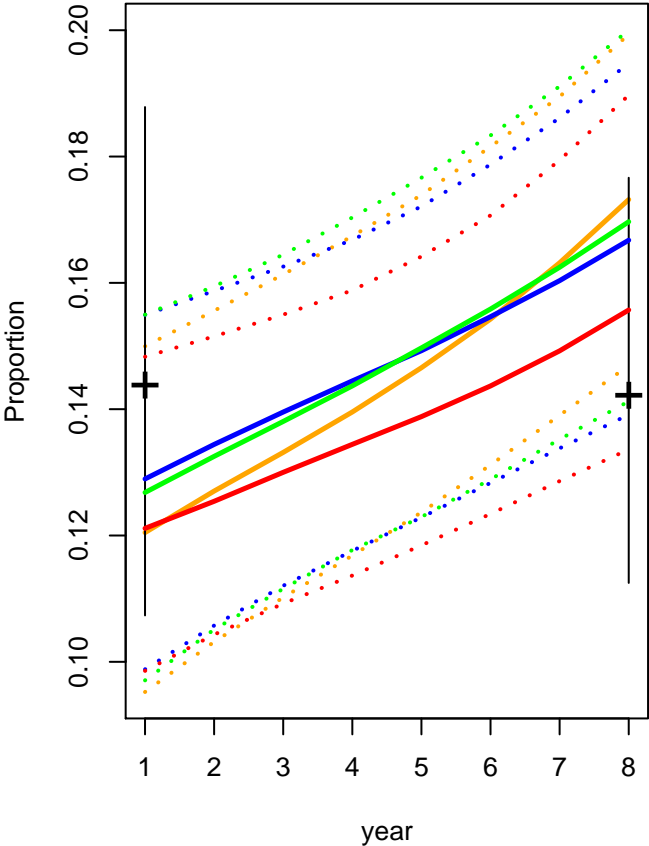
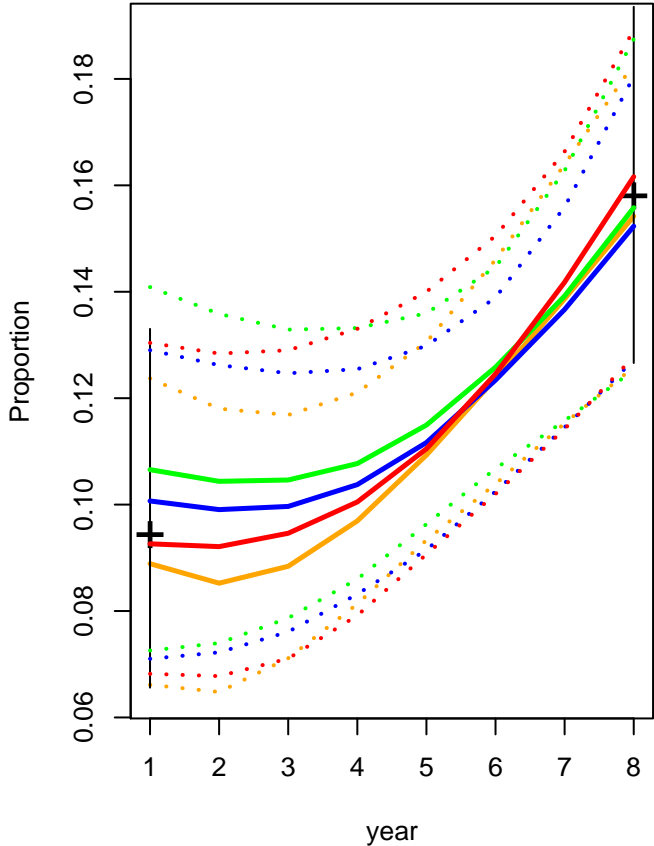
Site 114

Slight Infection



Moderate Infection

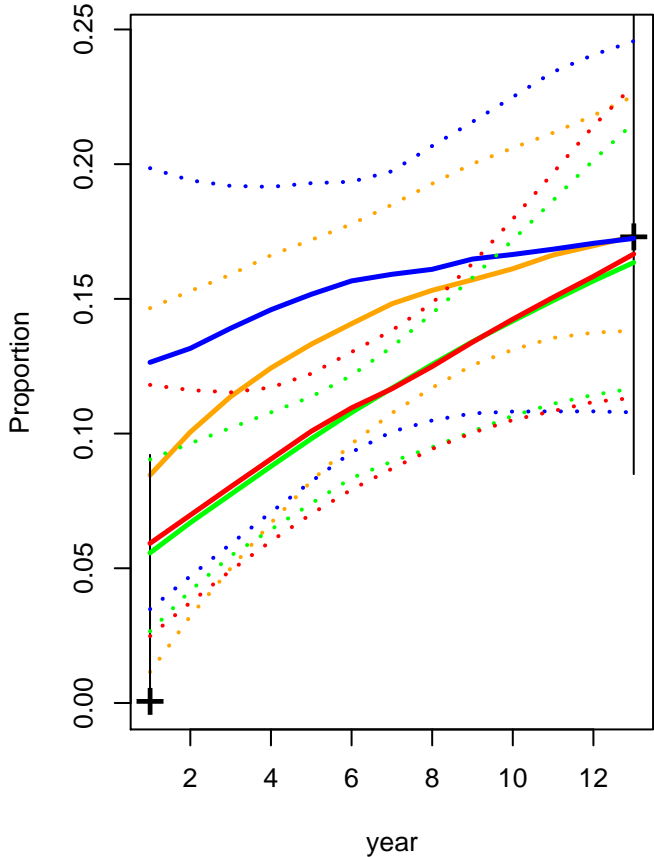
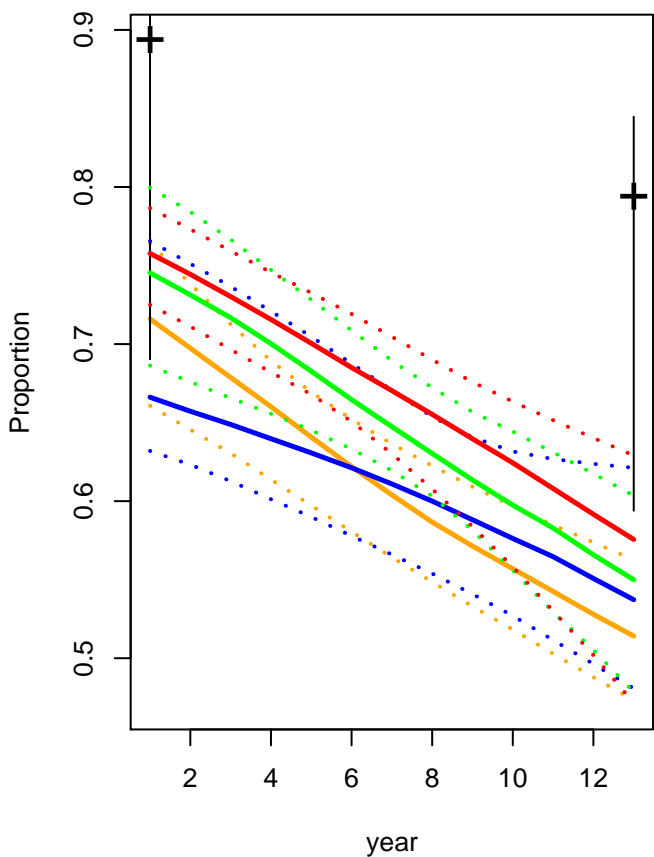
Dead



Uninfected

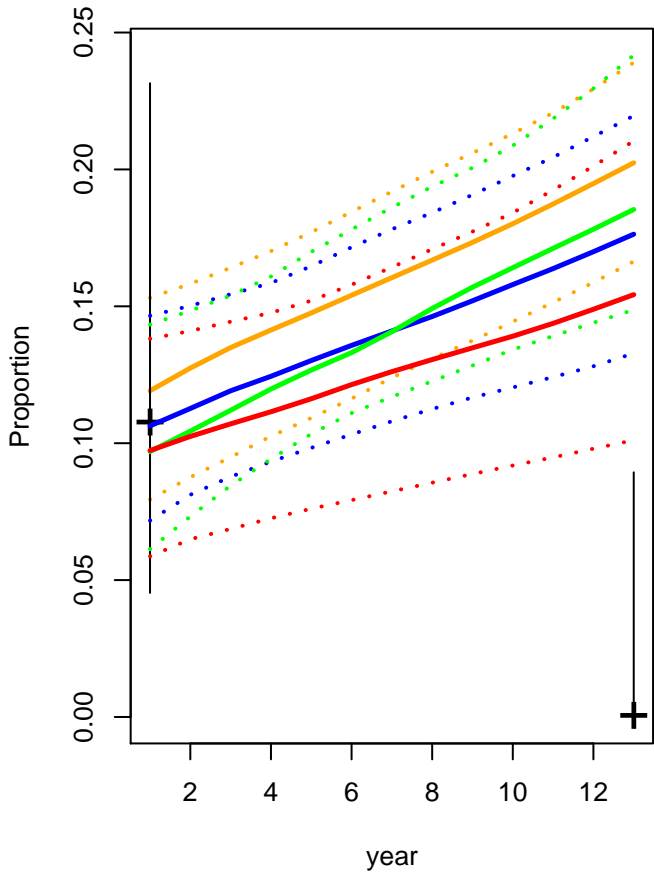
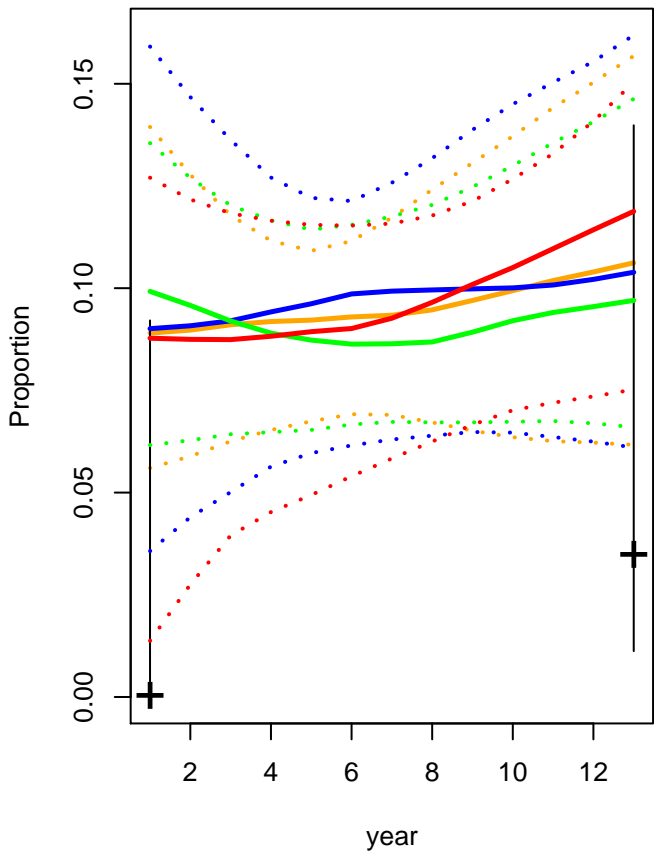
Site 115

Slight Infection



Moderate Infection

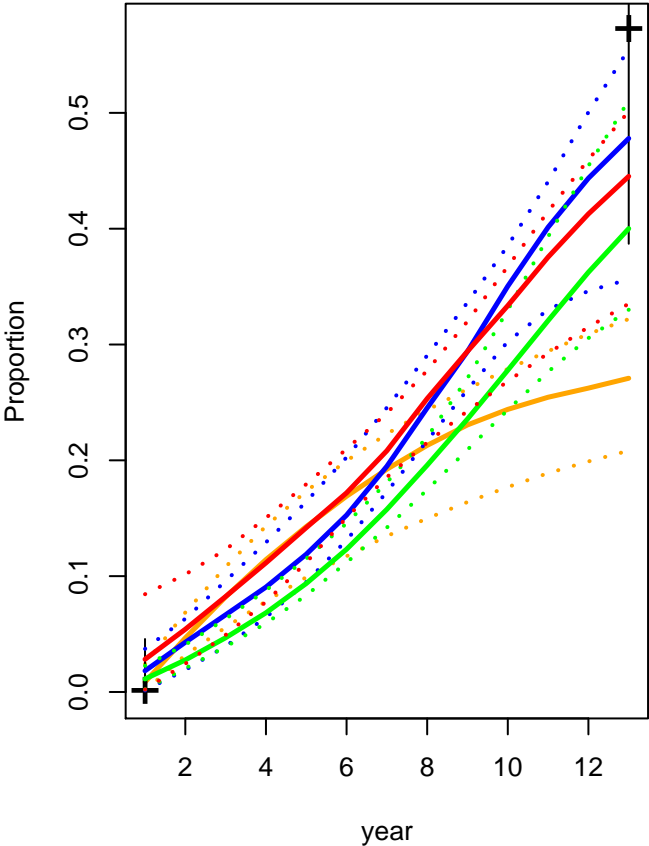
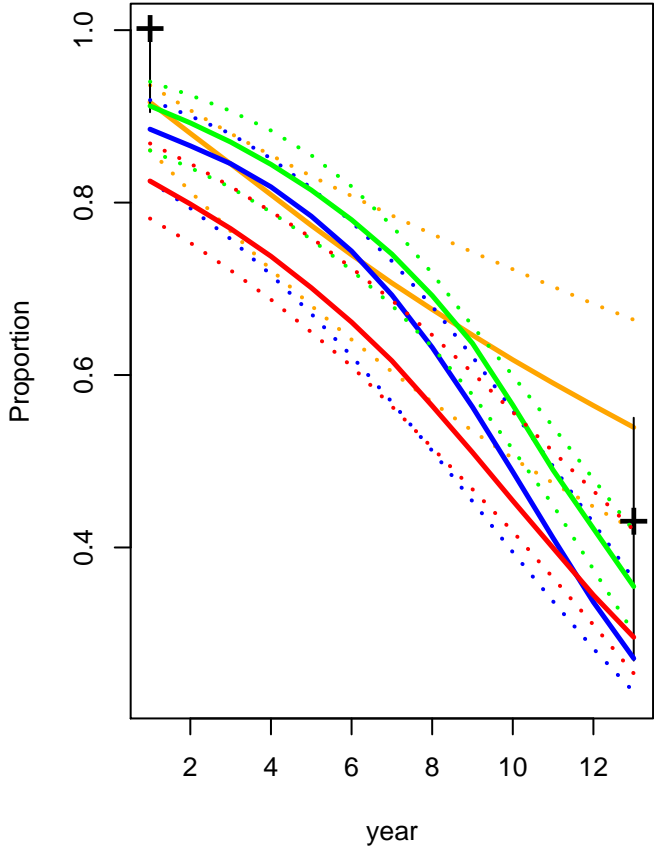
Dead



Uninfected

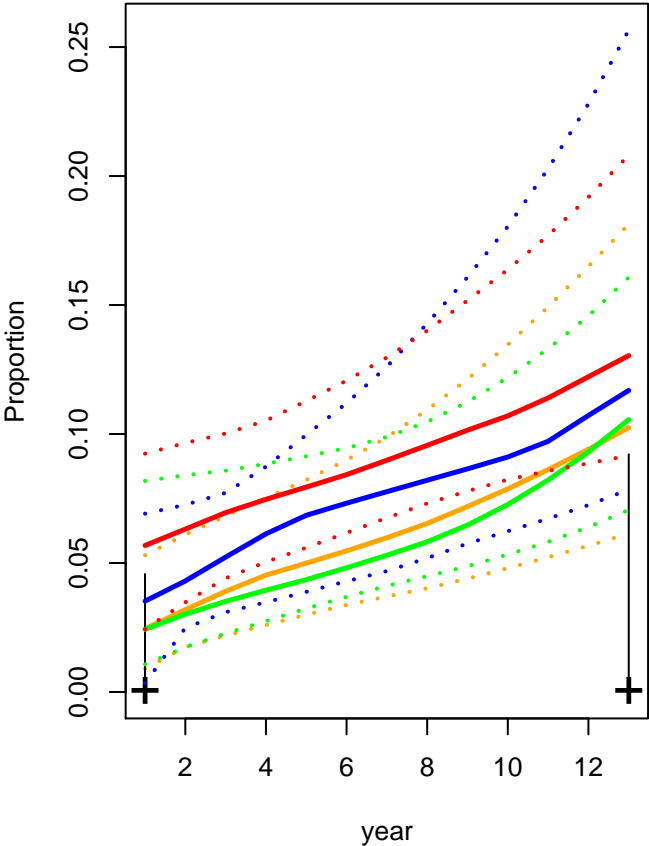
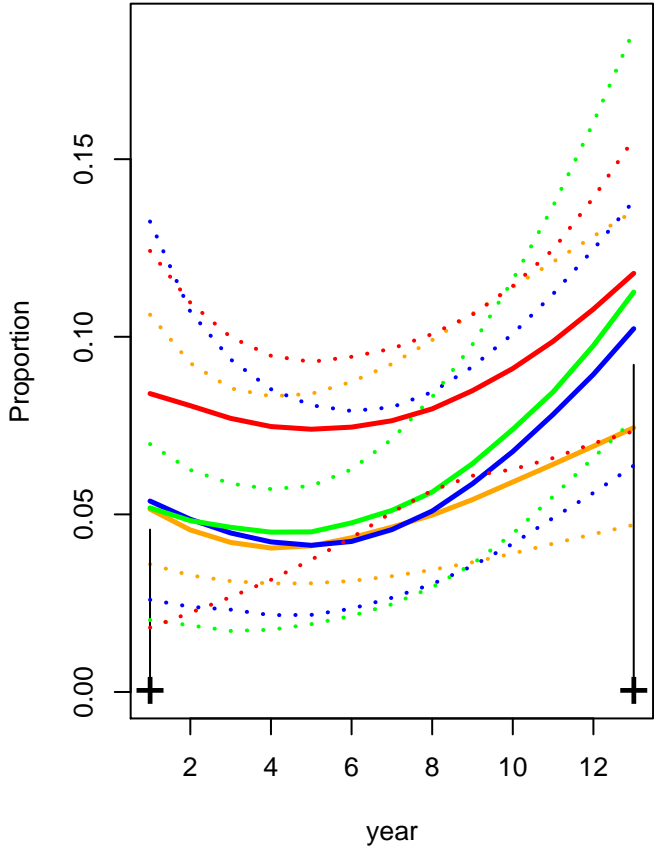
Site 116

Slight Infection



Moderate Infection

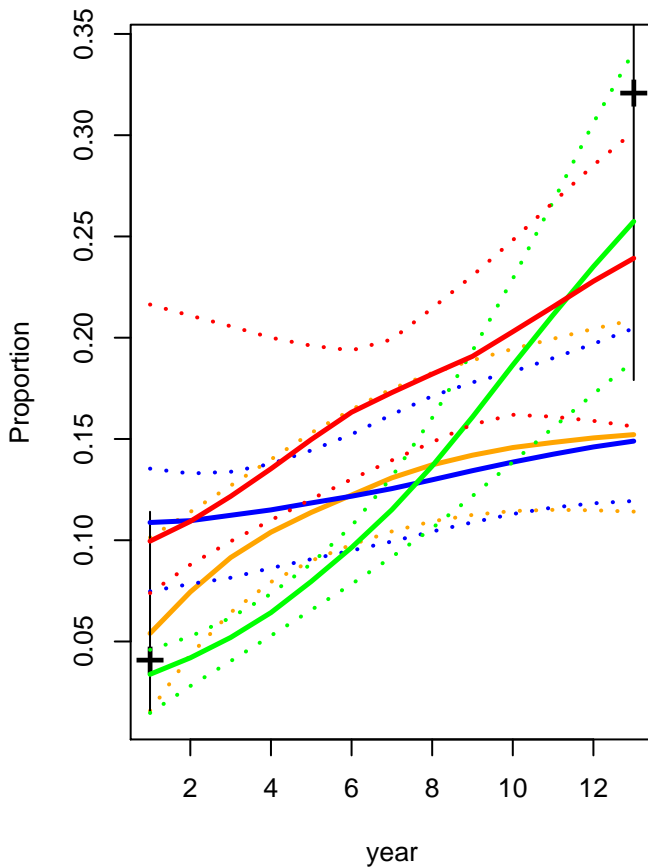
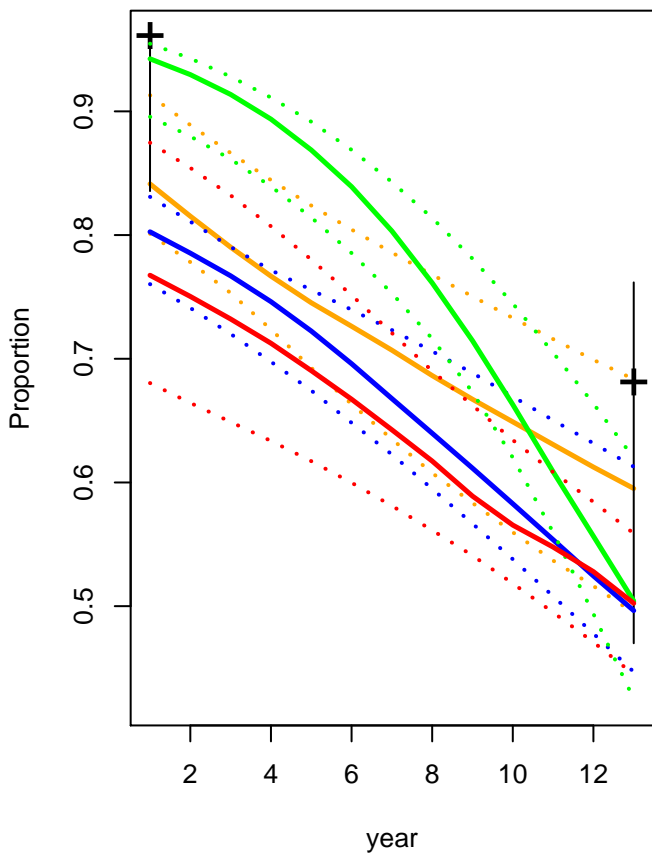
Dead



Uninfected

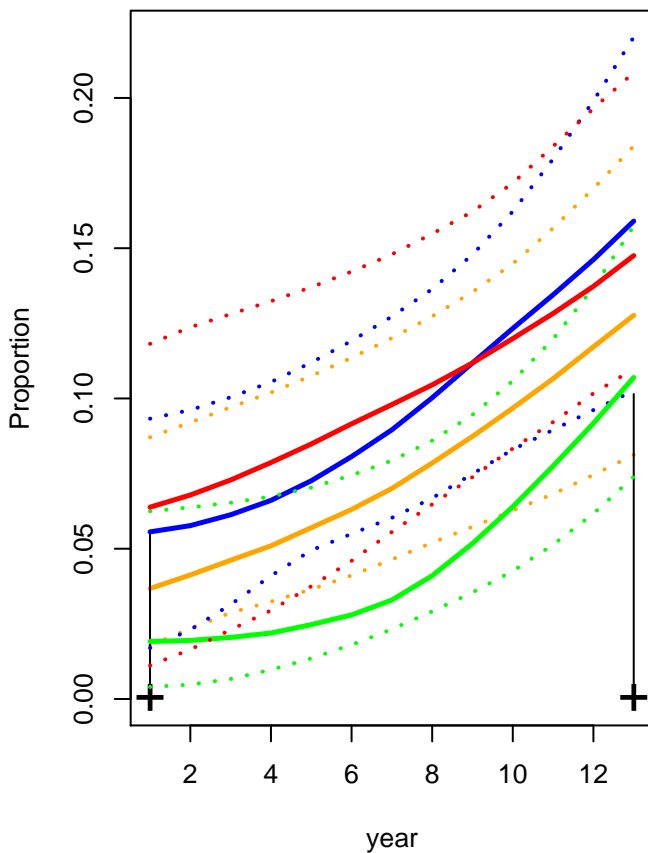
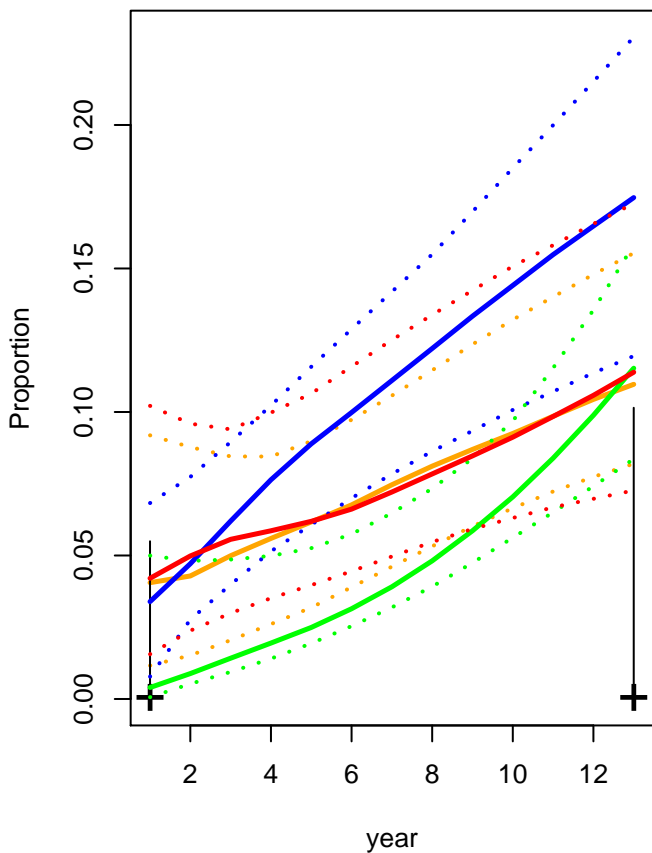
Site 117

Slight Infection



Moderate Infection

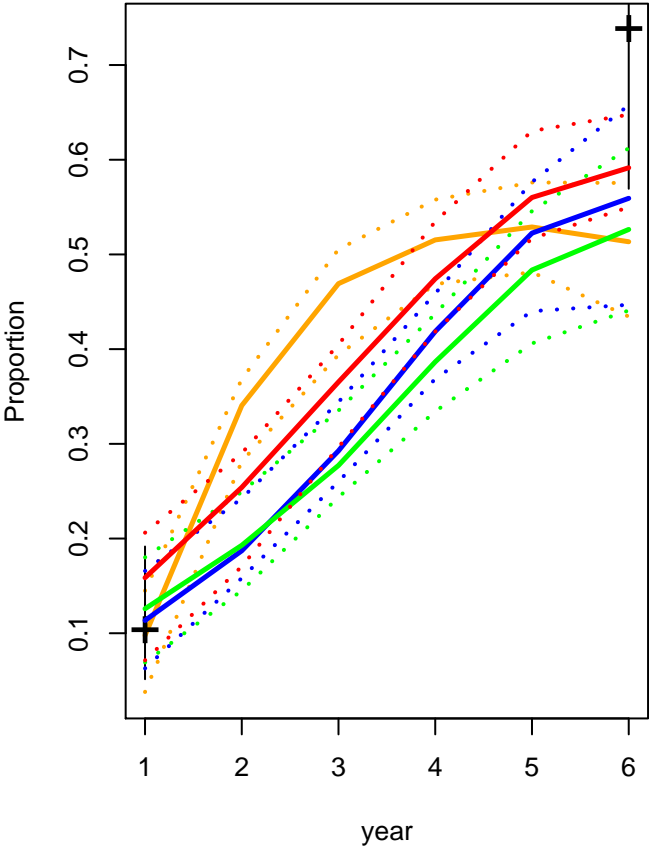
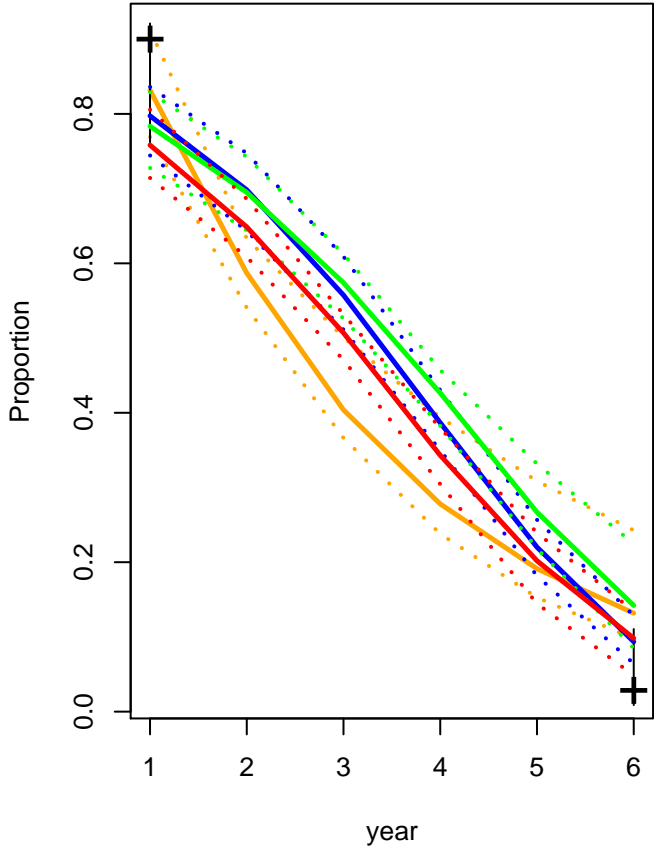
Dead



Uninfected

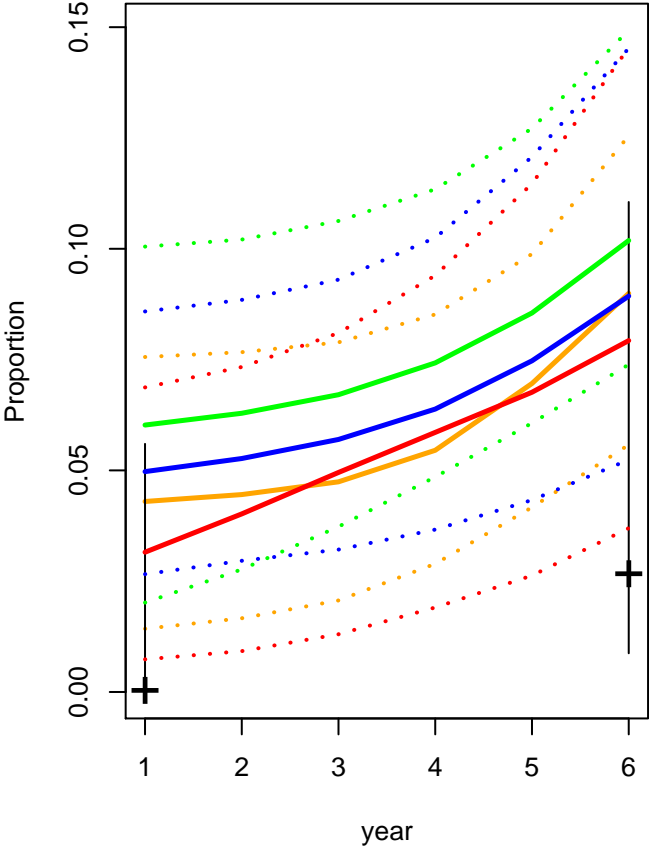
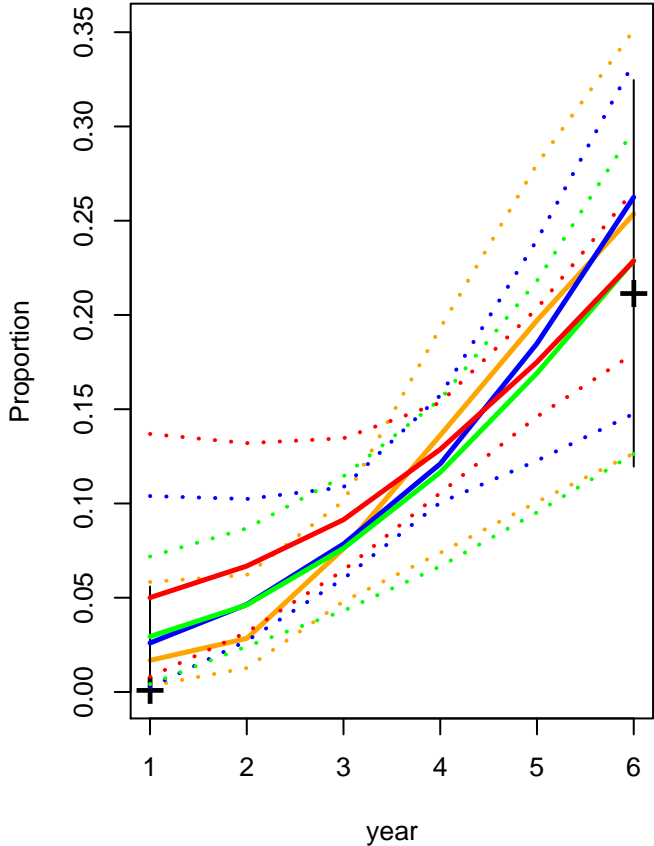
Site 118

Slight Infection



Moderate Infection

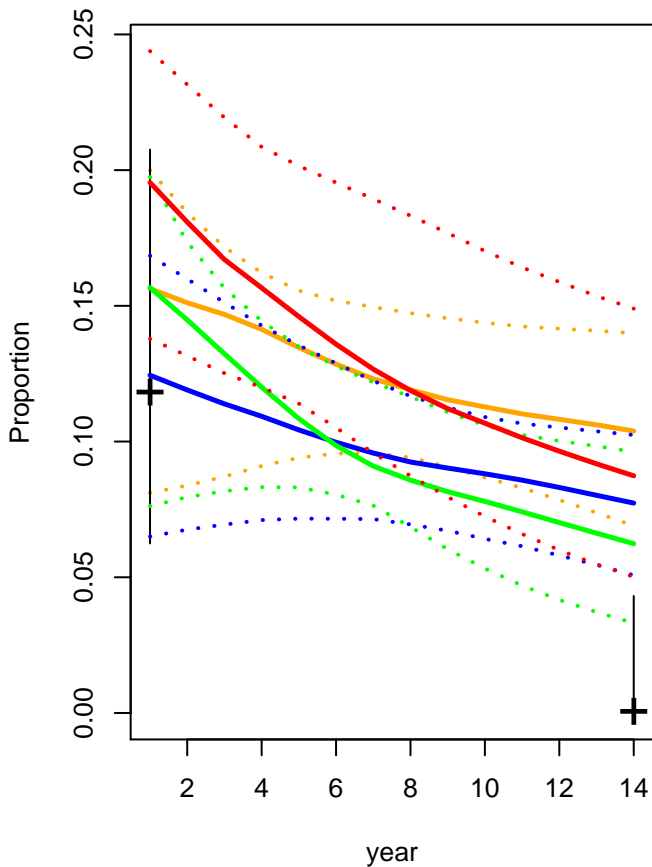
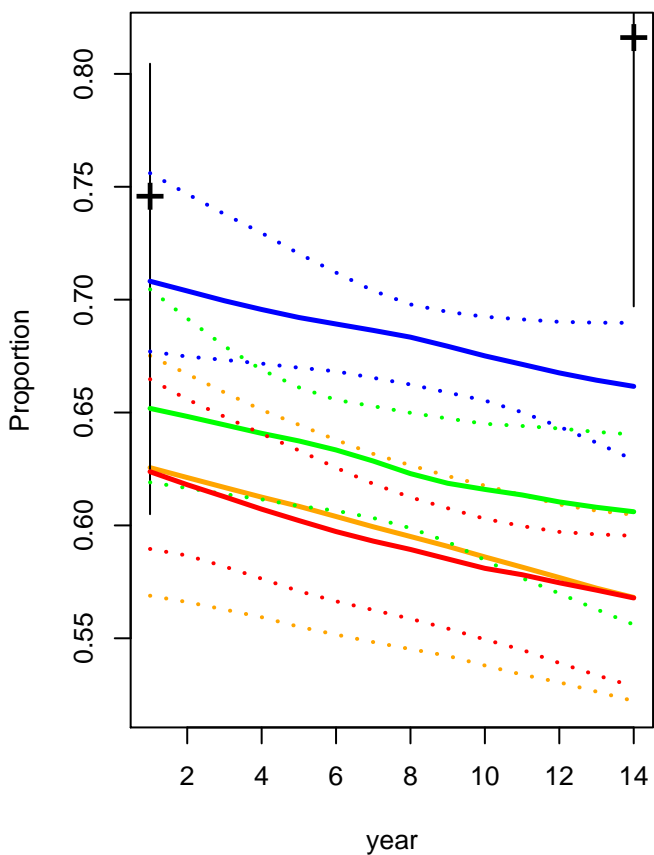
Dead



Uninfected

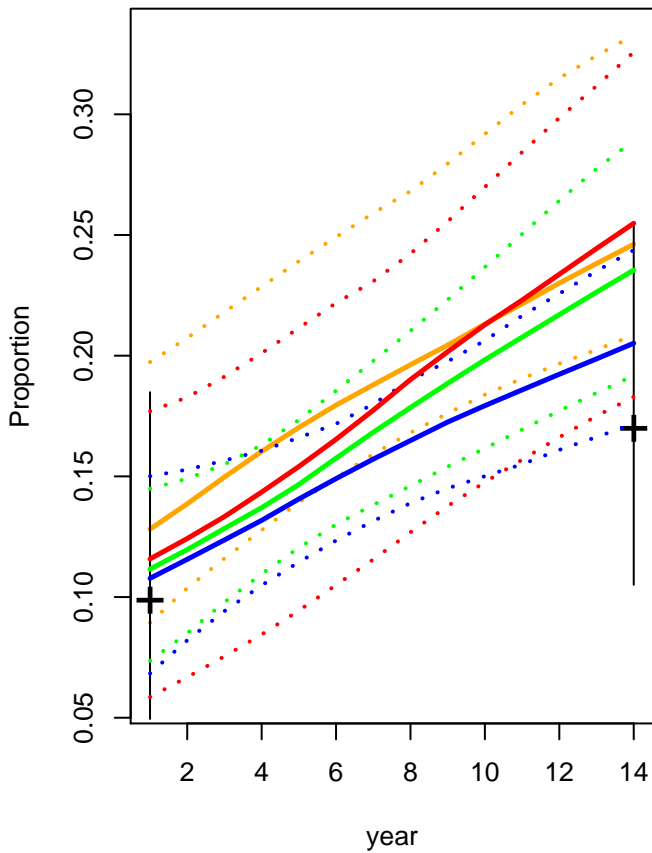
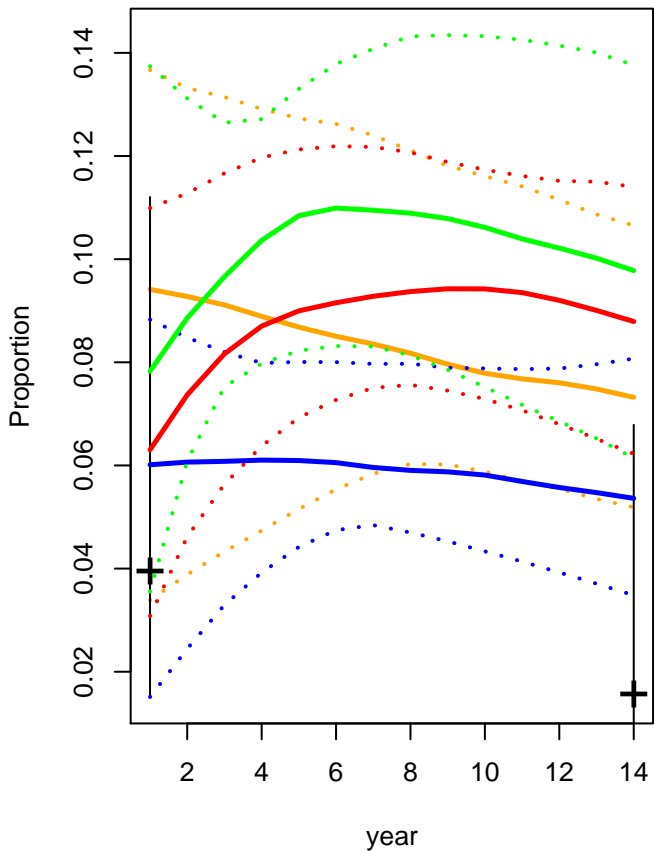
Site 119

Slight Infection



Moderate Infection

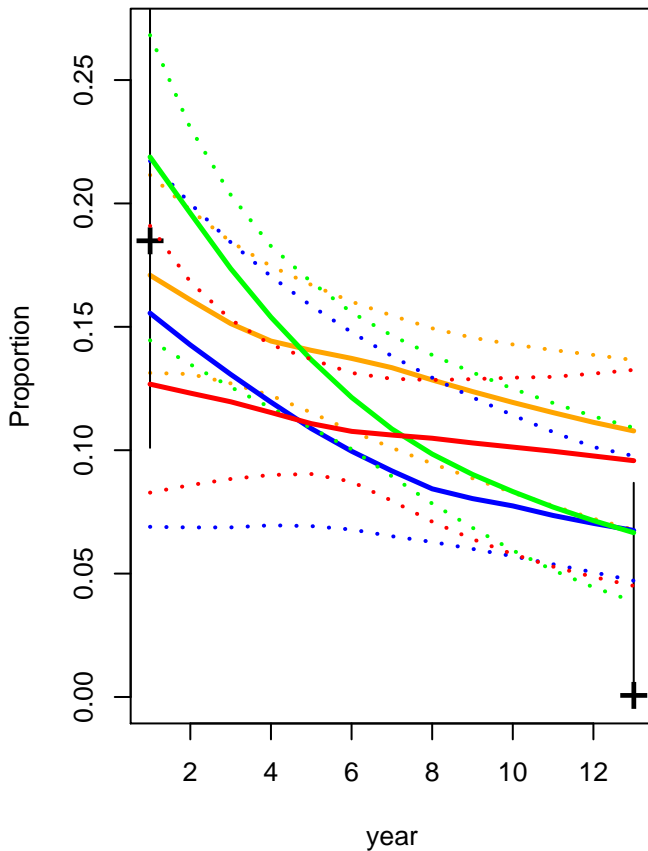
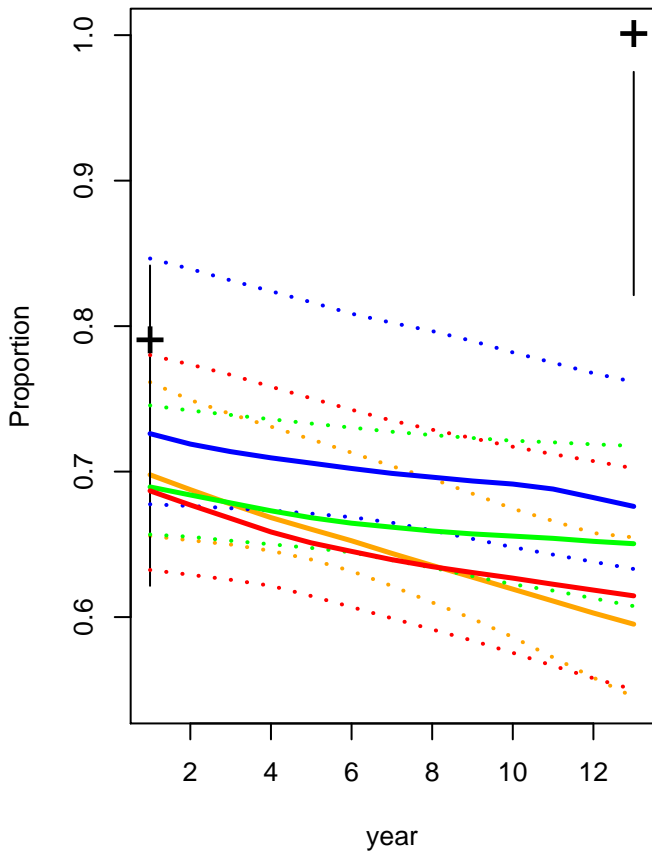
Dead



Uninfected

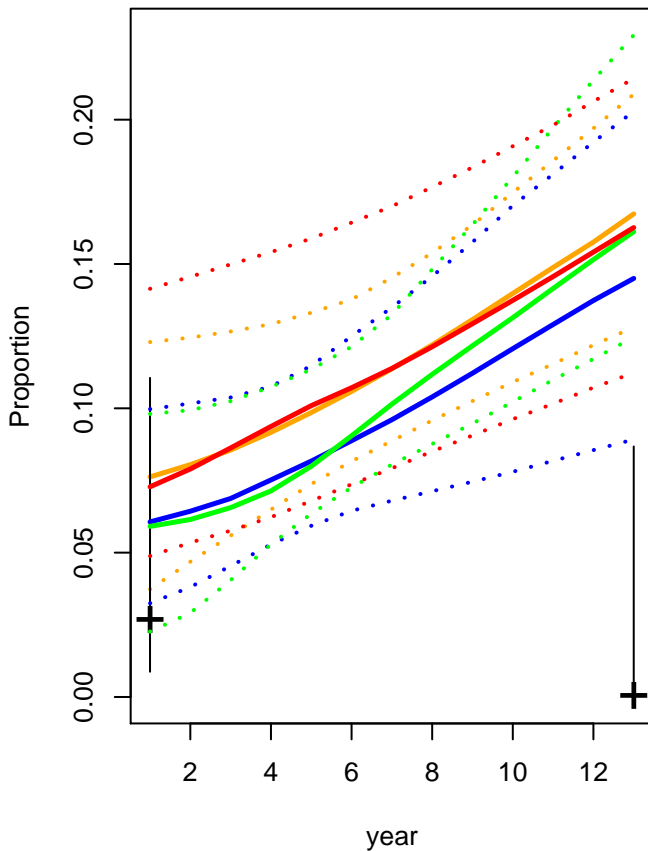
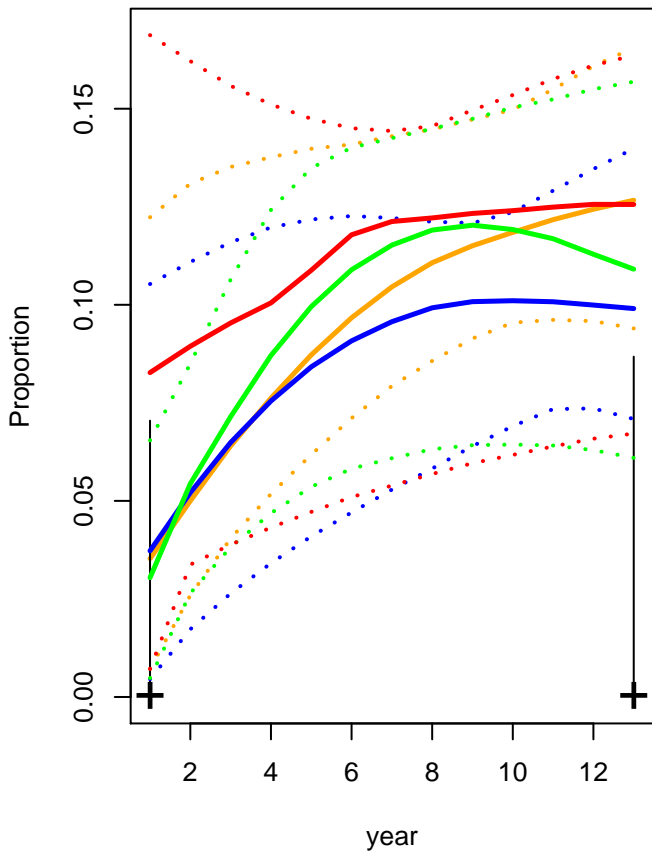
Site 120

Slight Infection



Moderate Infection

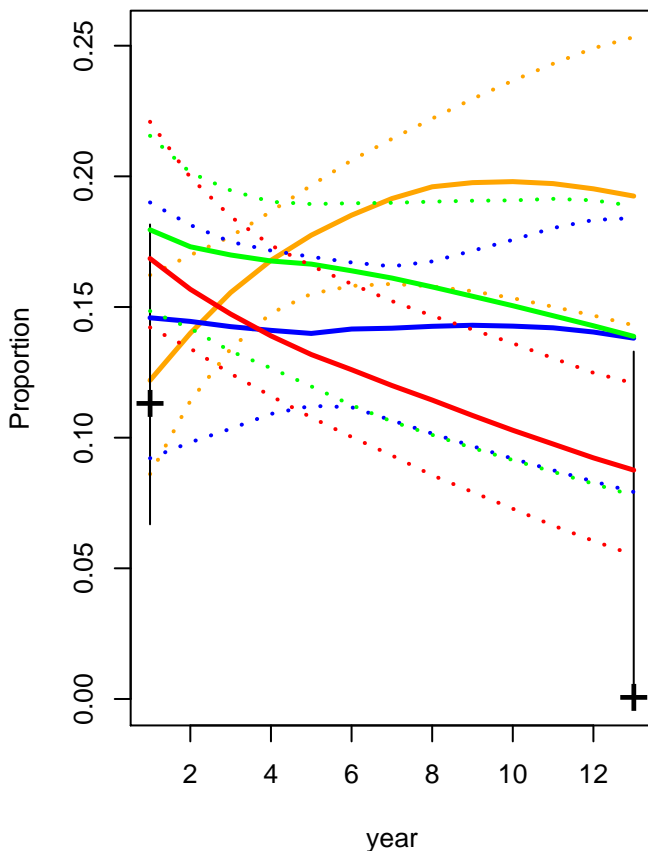
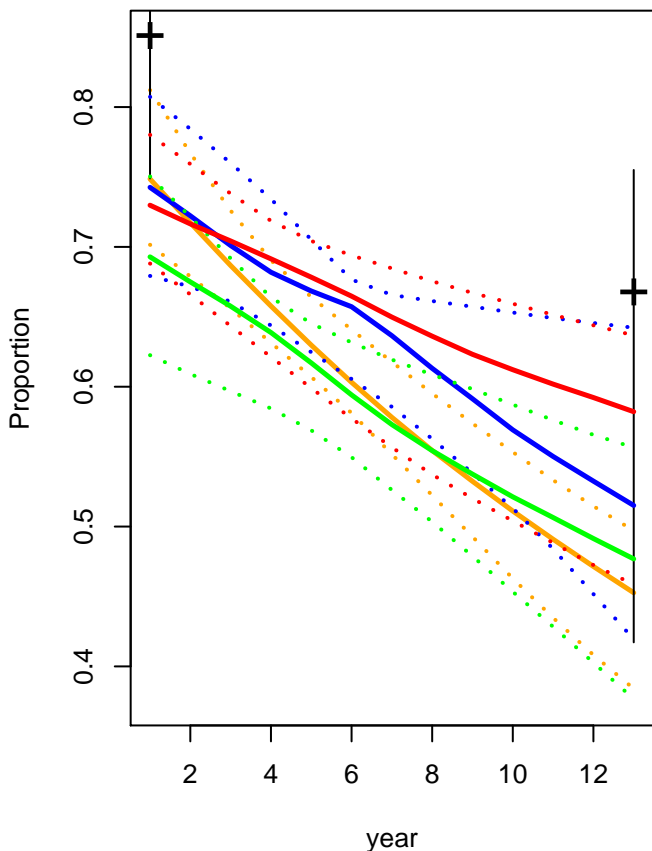
Dead



Uninfected

Site 121

Slight Infection



Moderate Infection

Dead

