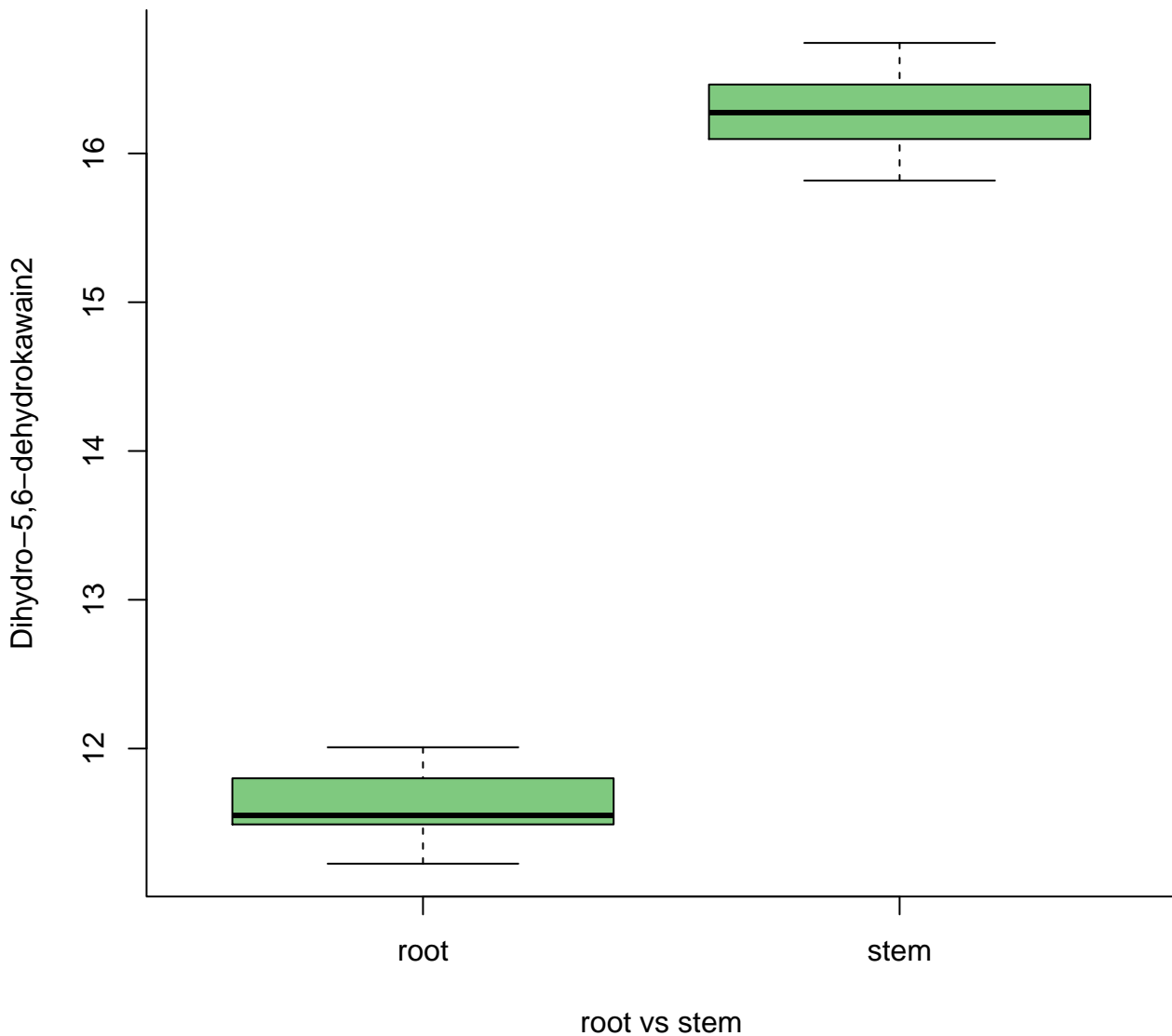
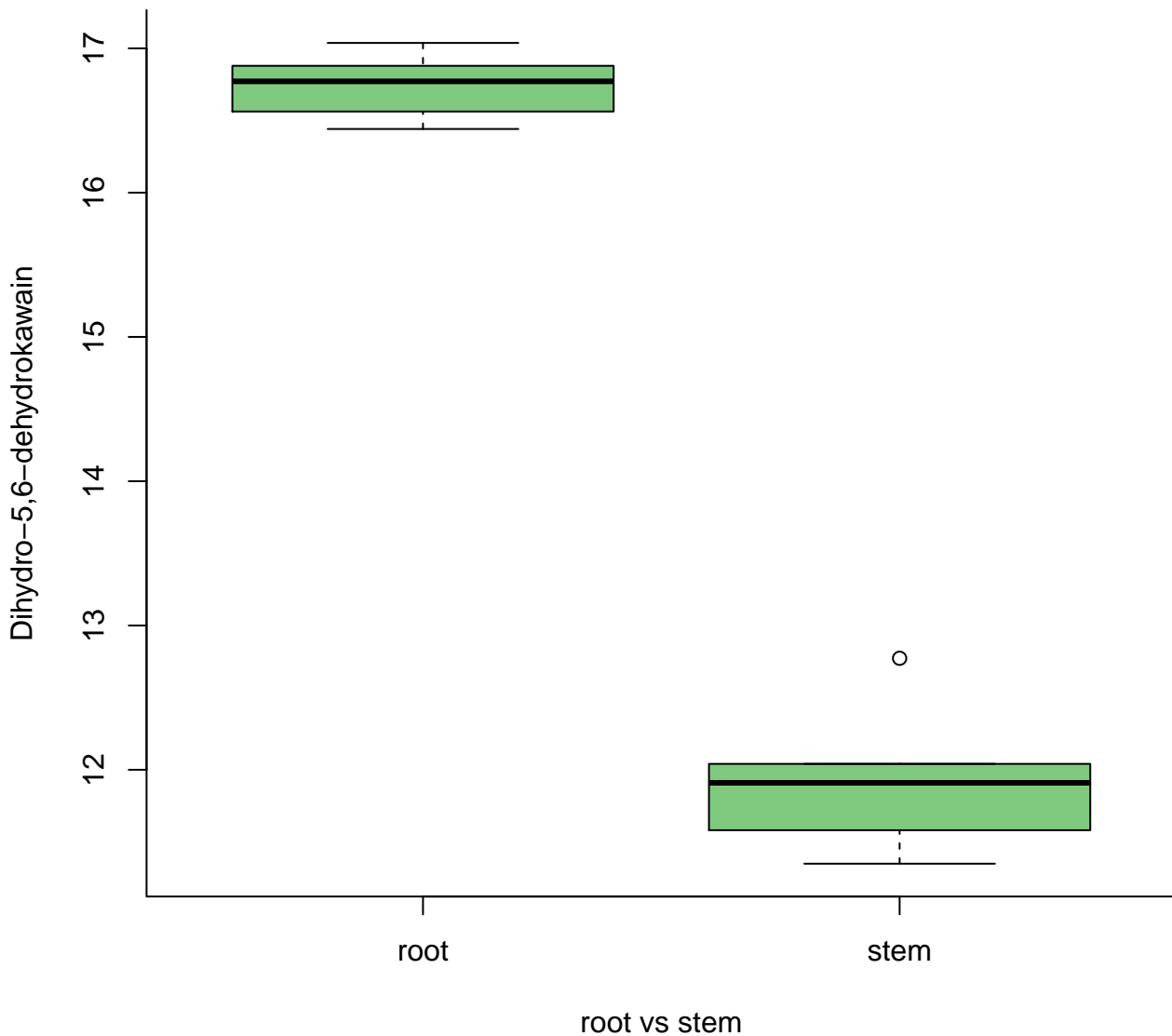


Dihydro-5,6-dehydrokawain2 vs root vs stem

Adjusted Pvalue= $3.1442848325014 \times 10^{-10}$

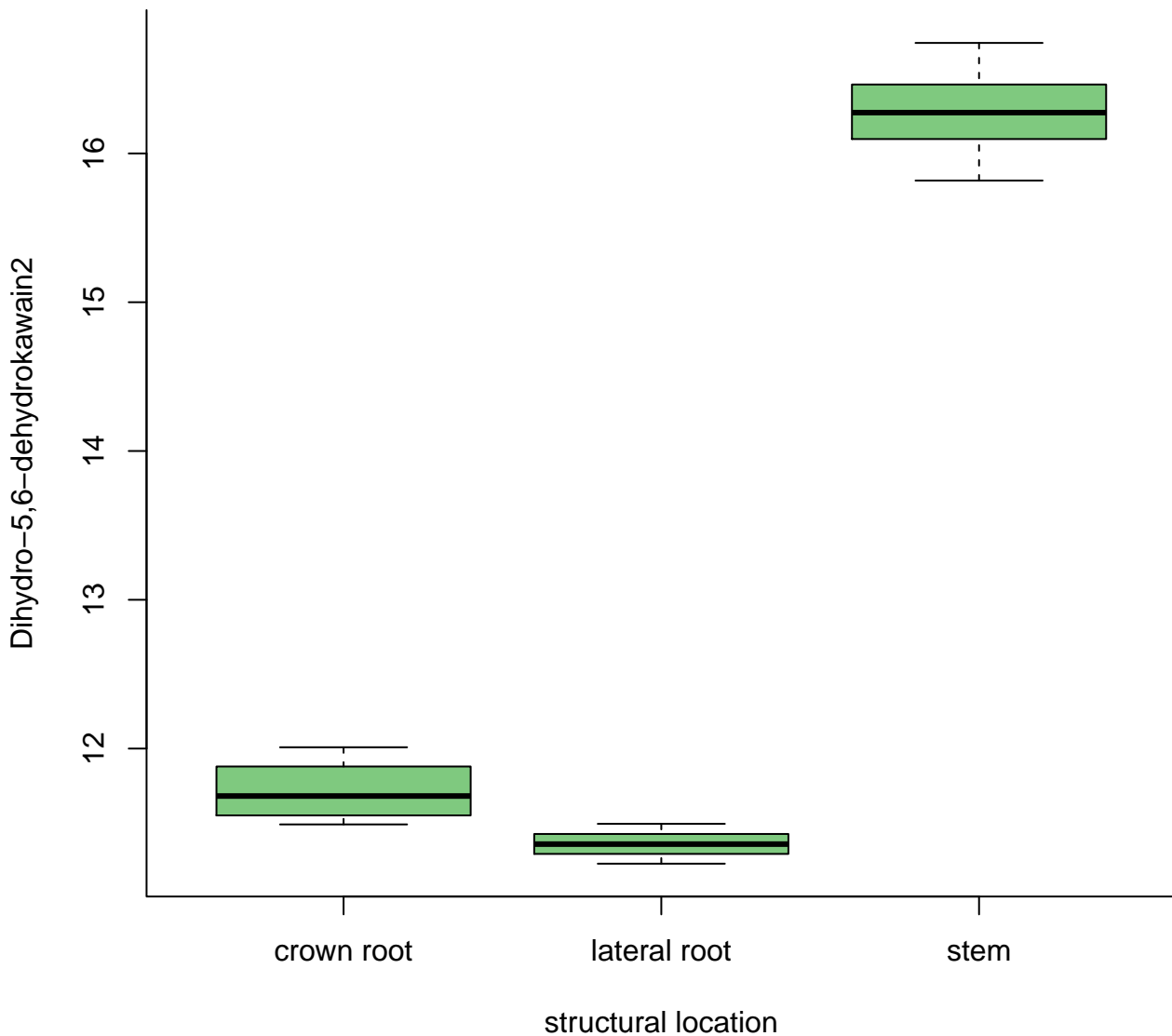


Dihydro-5,6-dehydrokawain vs root vs stem
Adjusted Pvalue= $9.3818952606739 \times 10^{-10}$

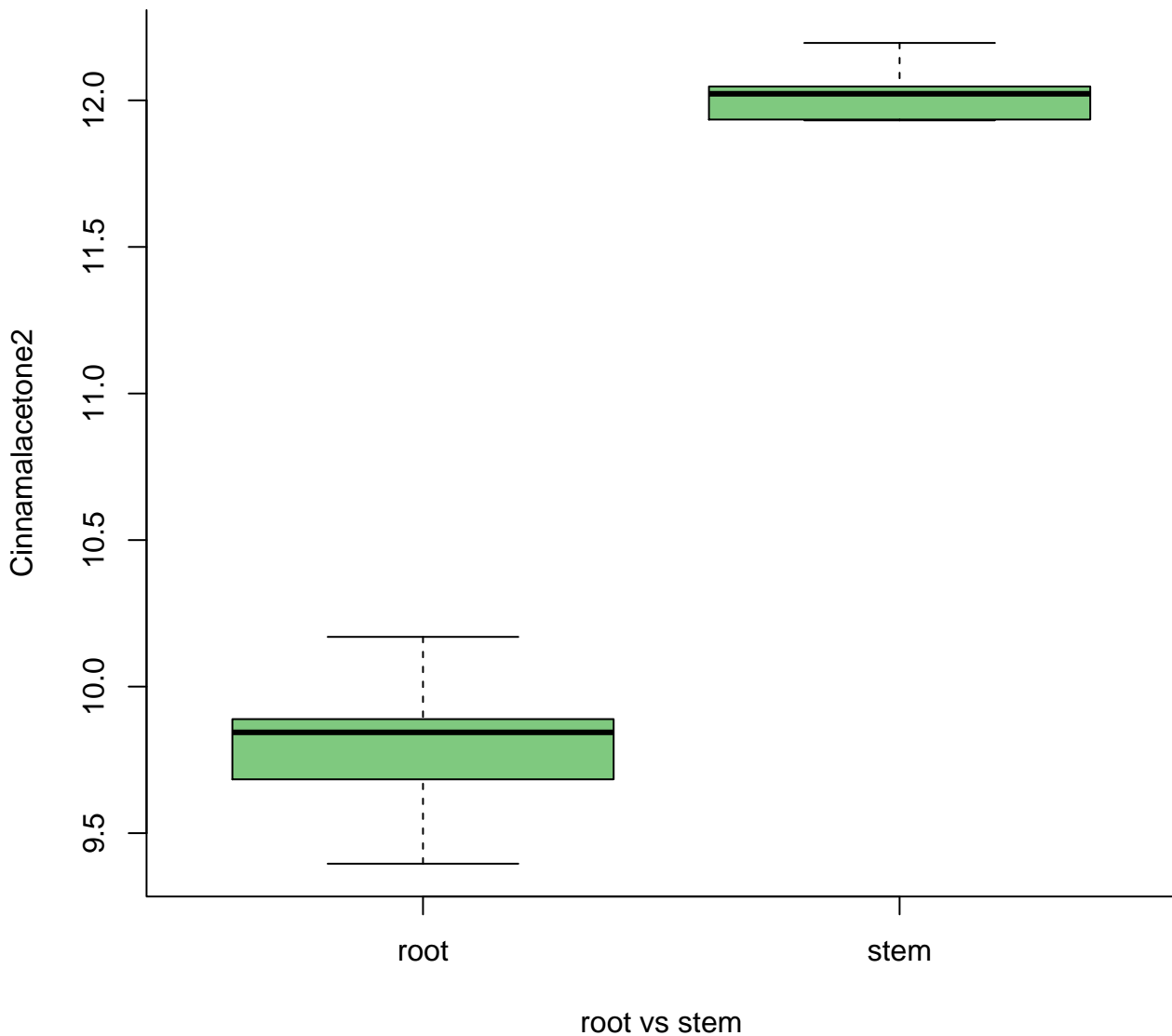


Dihydro-5,6-dehydrokawain2 vs structural location

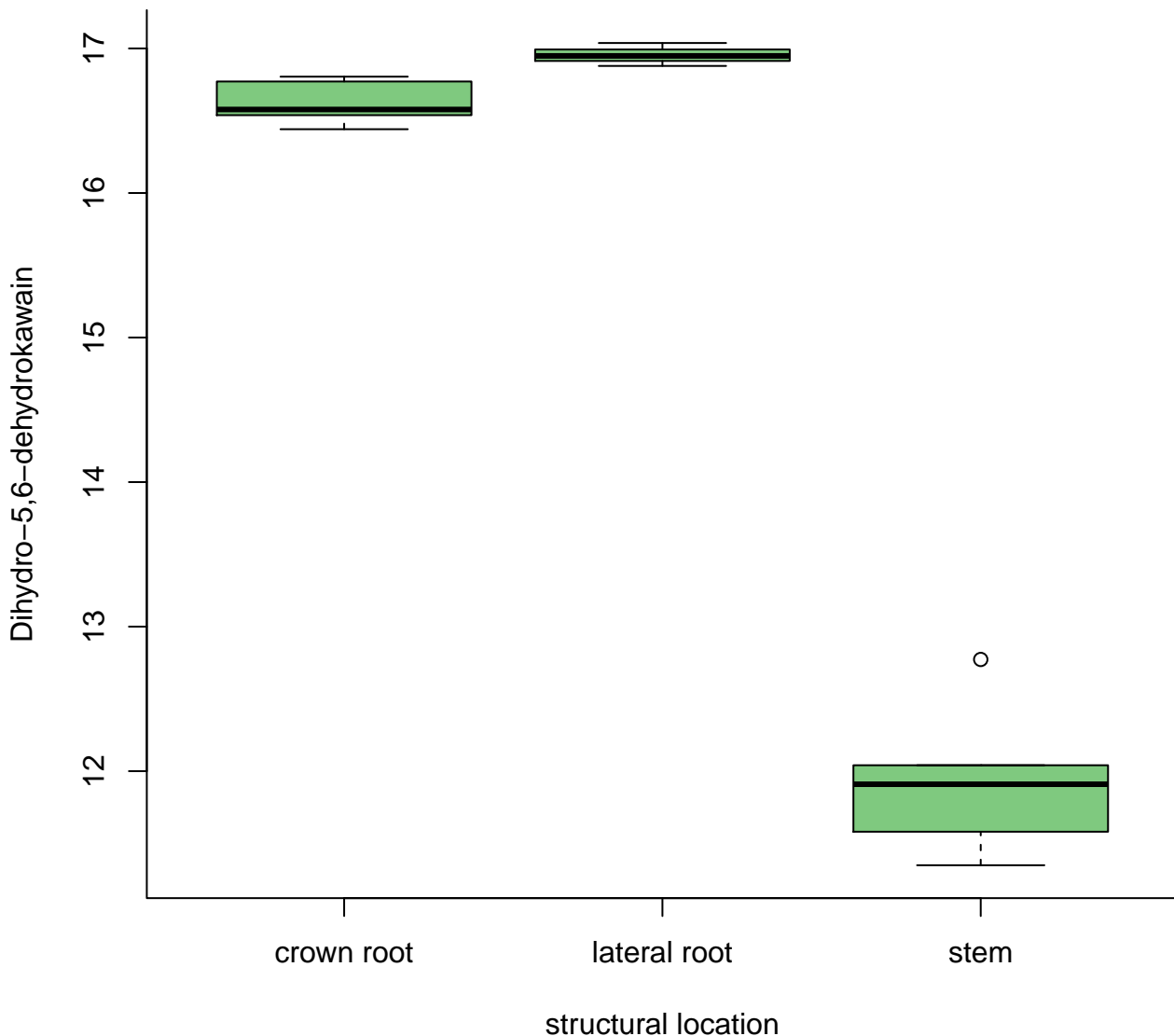
Adjusted Pvalue= $9.3818952606739 \times 10^{-10}$



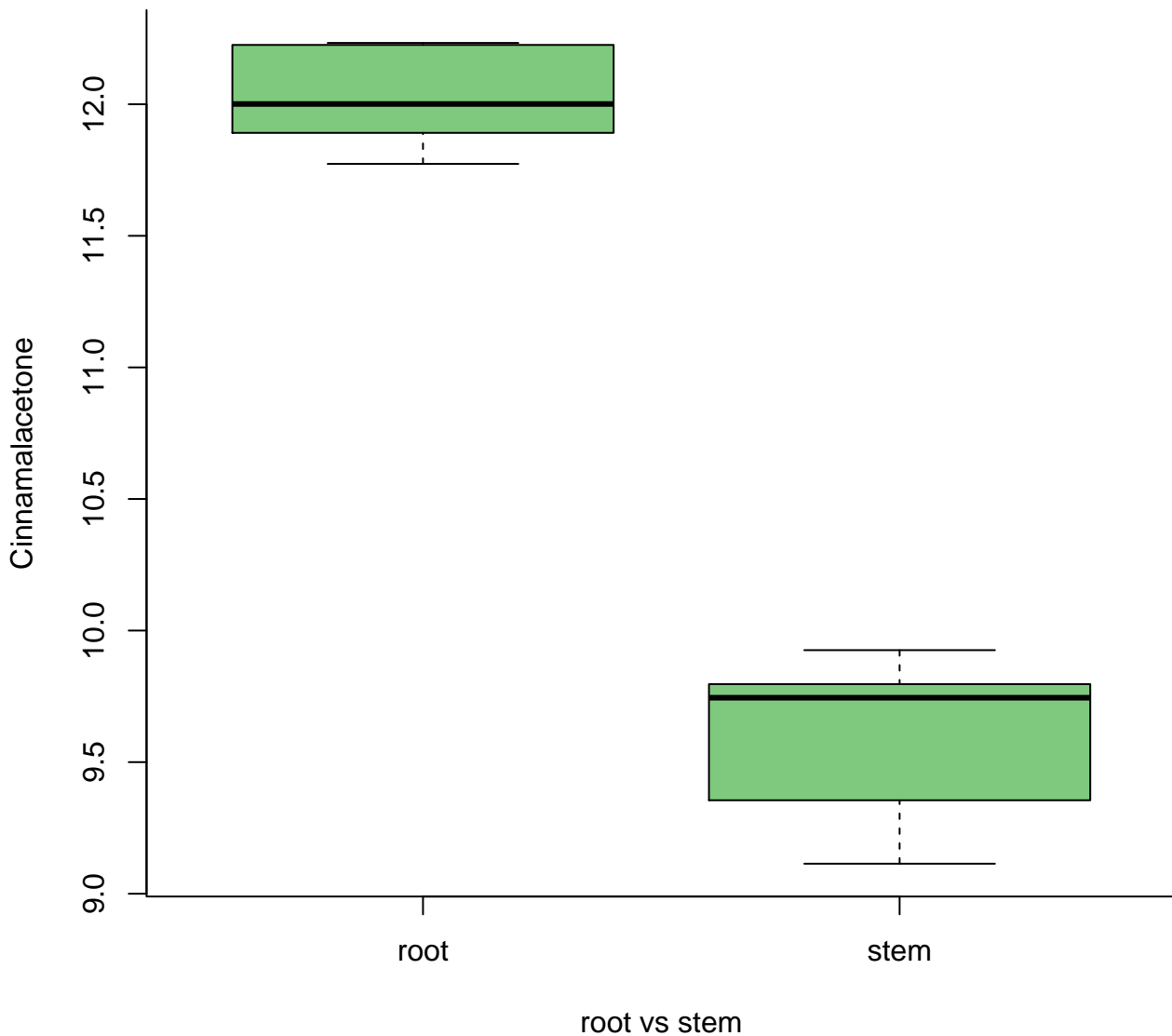
Cinnamalacetone2 vs root vs stem
Adjusted Pvalue= 4.94978658061029e-09



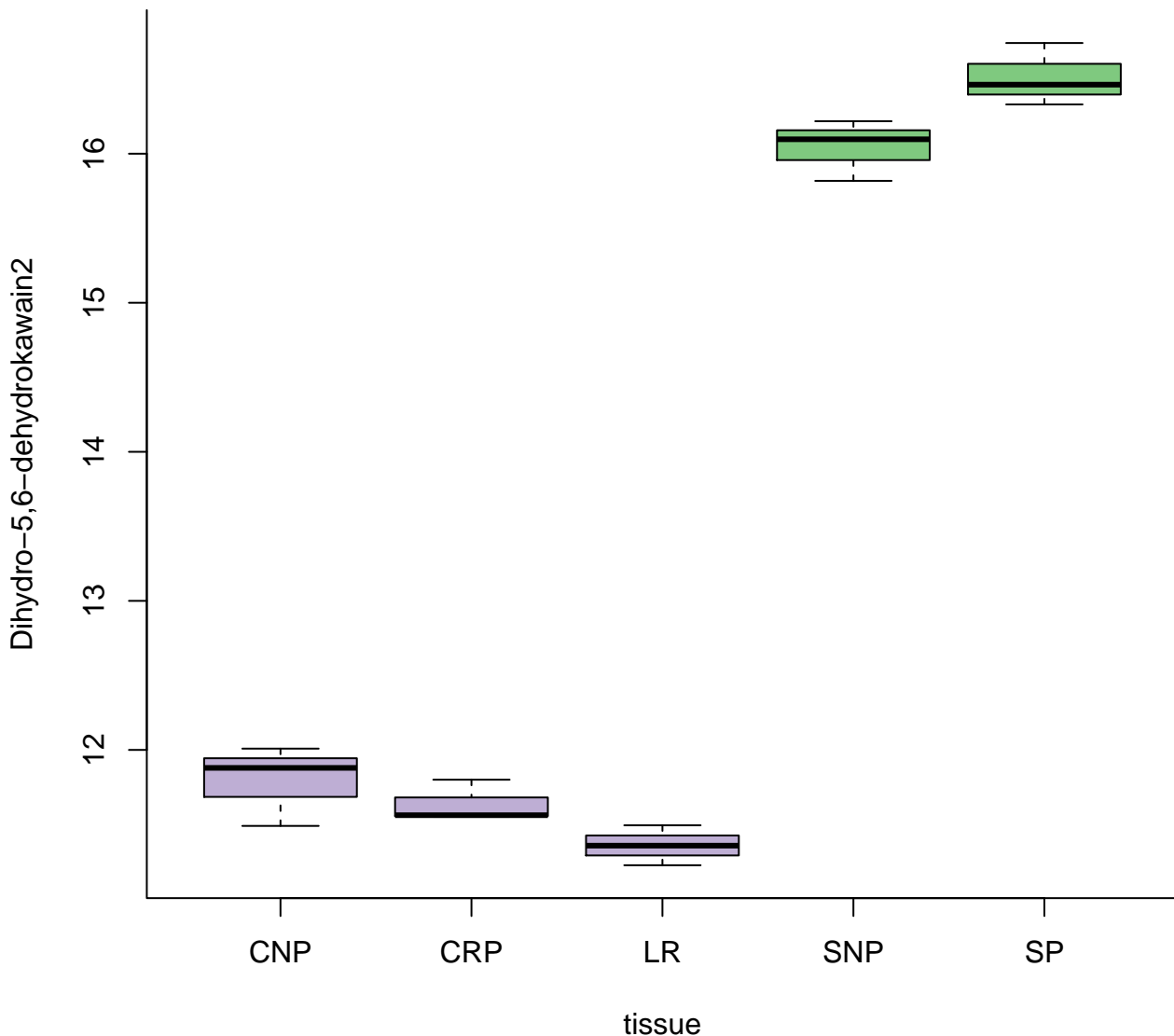
Dihydro-5,6-dehydrokawain vs structural location
Adjusted Pvalue= 4.94978658061029e-09



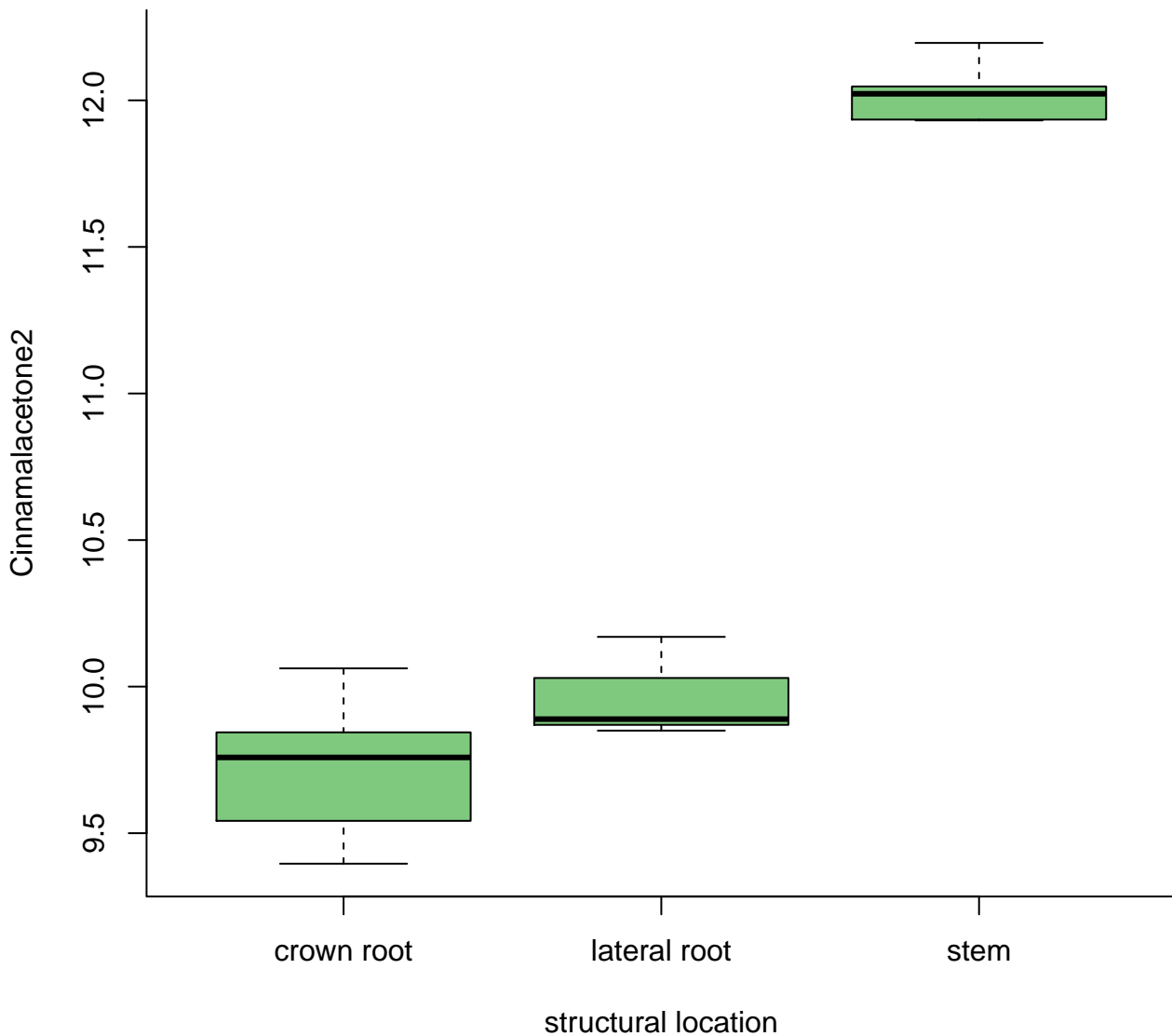
Cinnamalacetone vs root vs stem
Adjusted Pvalue= 1.41311029544511e-08



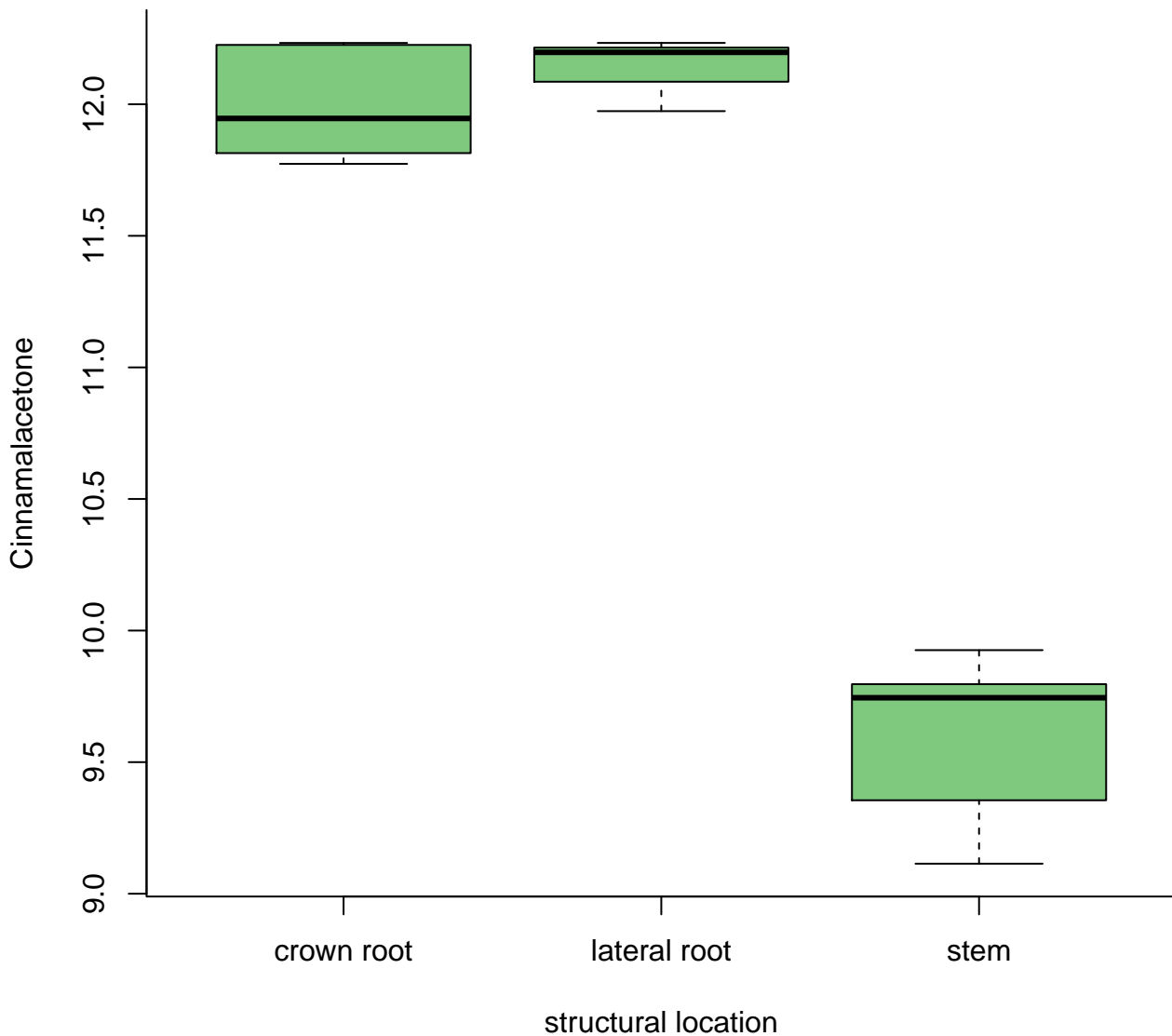
Dihydro-5,6-dehydrokawain2 vs tissue
Adjusted Pvalue= 1.55787525736782e-08



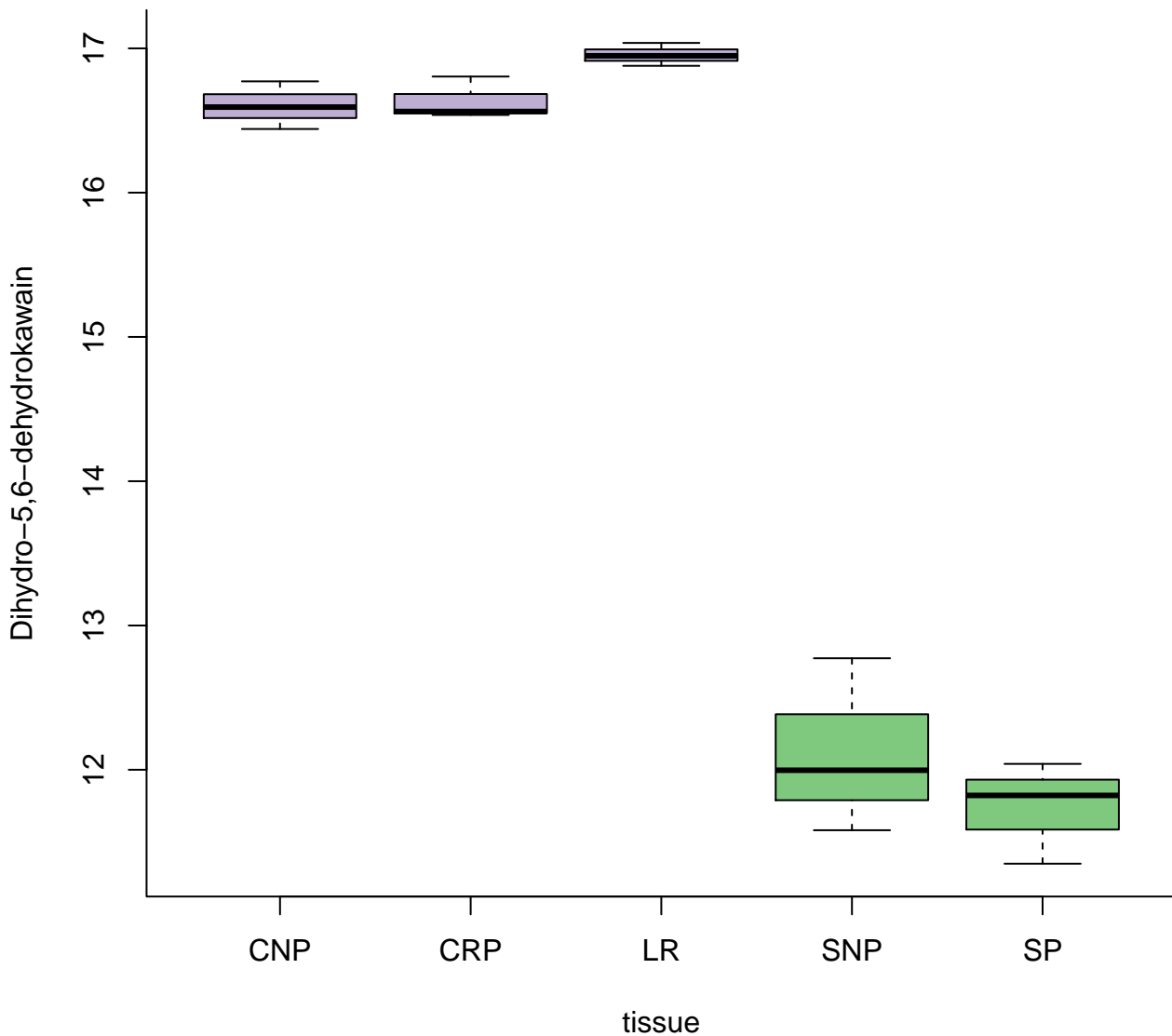
Cinnamalacetone2 vs structural location
Adjusted Pvalue= 2.08834587123174e-08



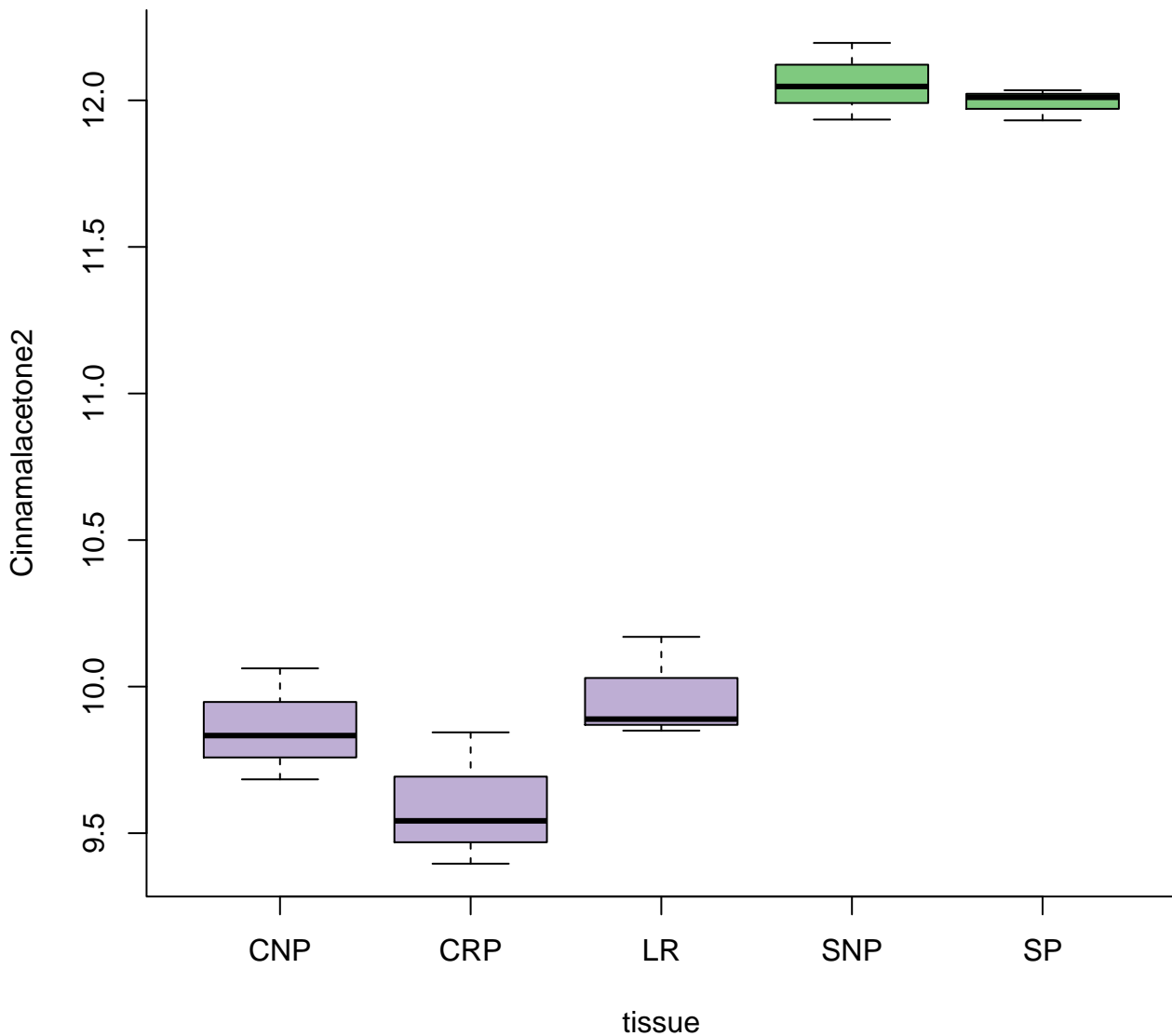
Cinnamalacetone vs structural location
Adjusted Pvalue= 1.62607727283159e-07



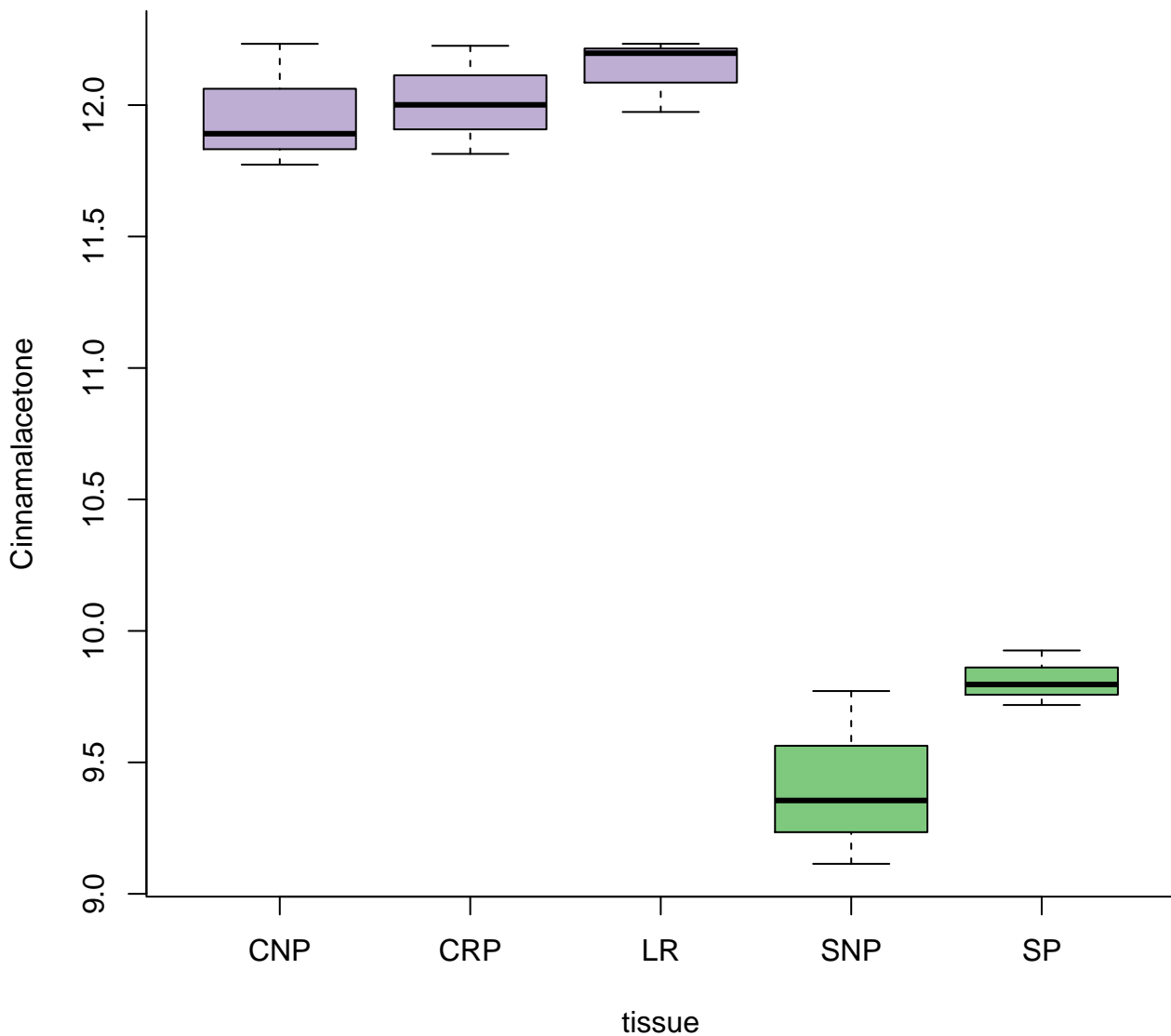
Dihydro-5,6-dehydrokawain vs tissue
Adjusted Pvalue= 3.88168717169179e-07



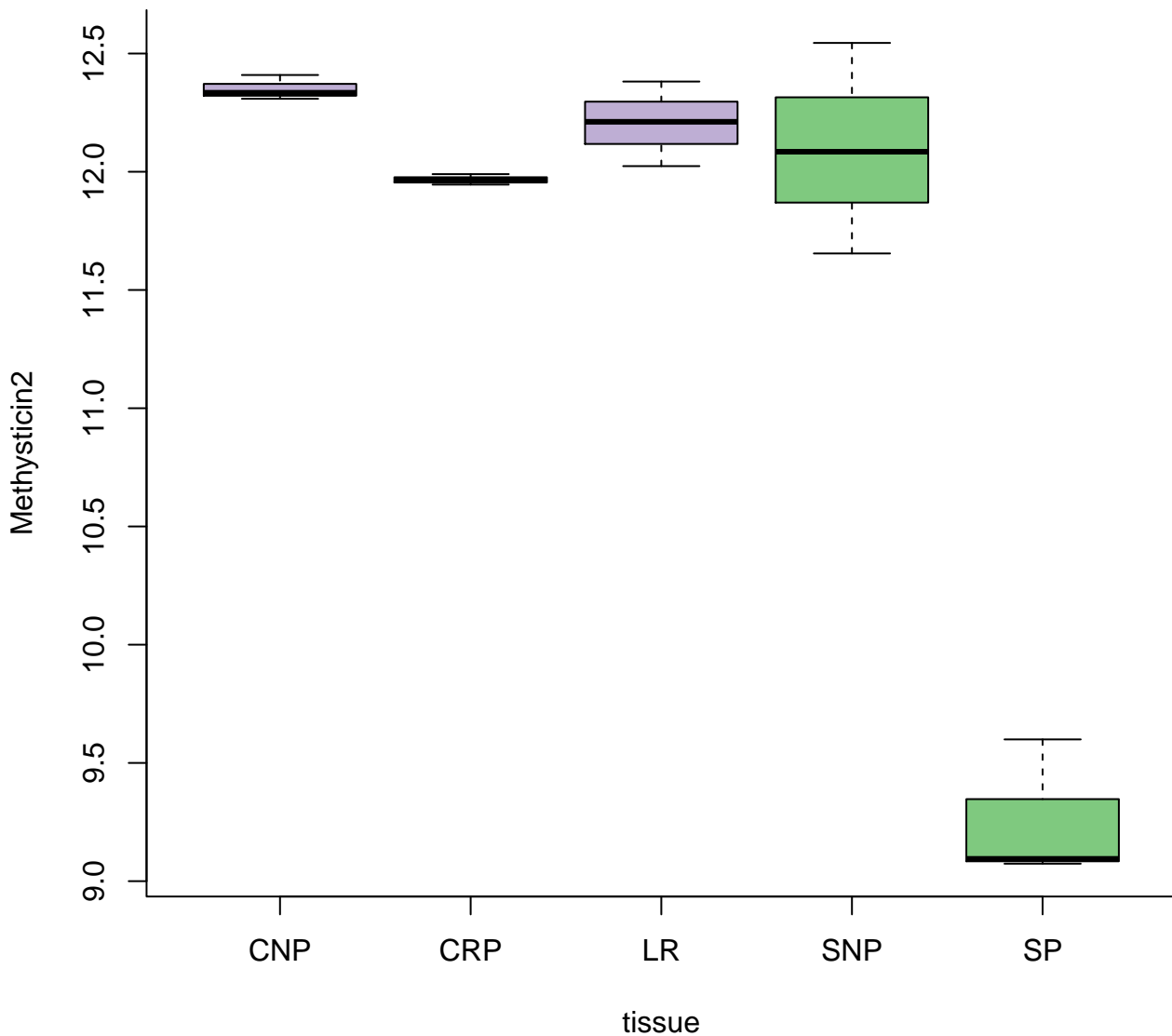
Cinnamalacetone2 vs tissue
Adjusted Pvalue= 9.12057092577518e-07



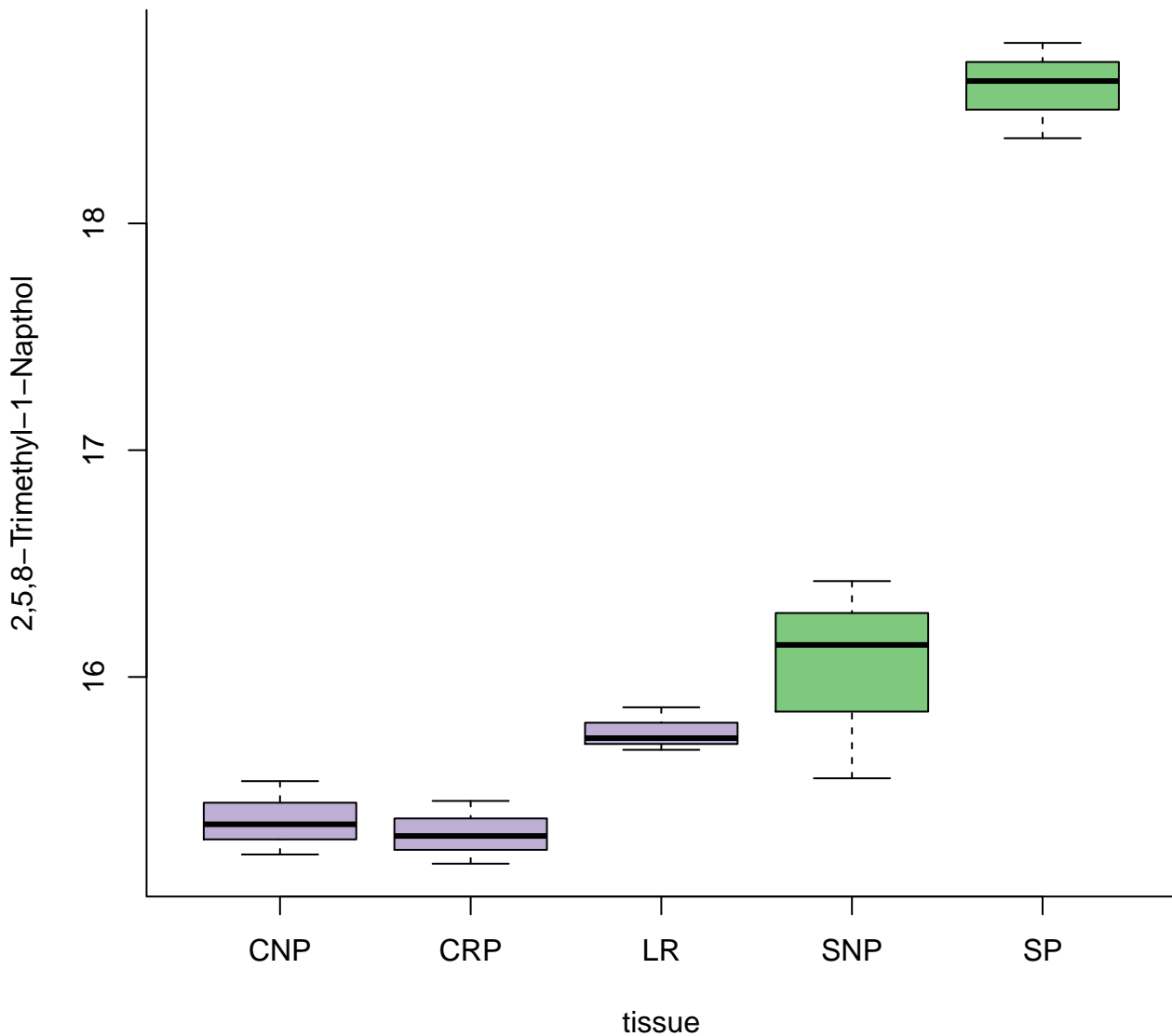
Cinnamalacetone vs tissue
Adjusted Pvalue= 2.79734219121863e-06



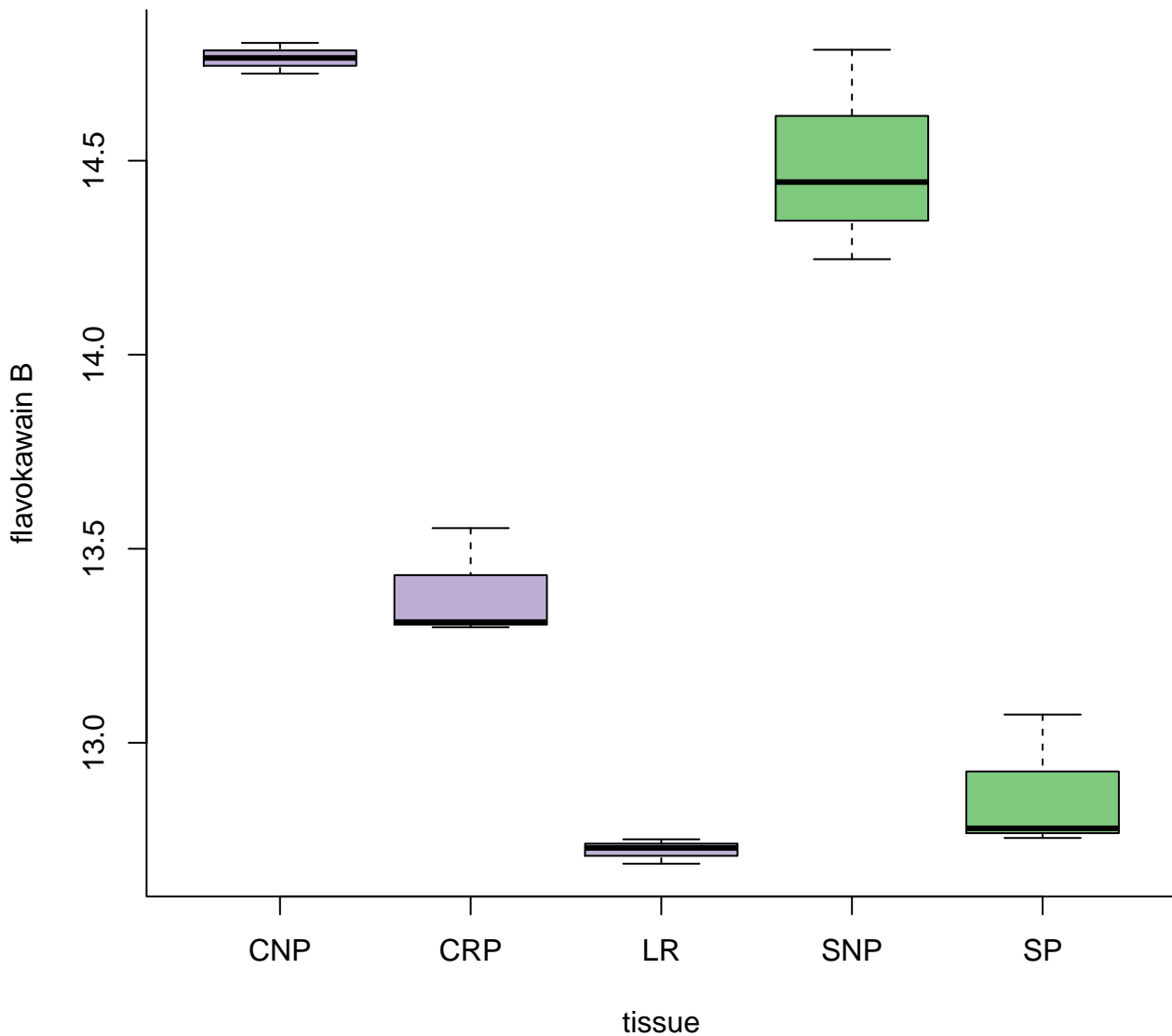
Methysticin2 vs tissue
Adjusted Pvalue= 3.35853280900419e-06



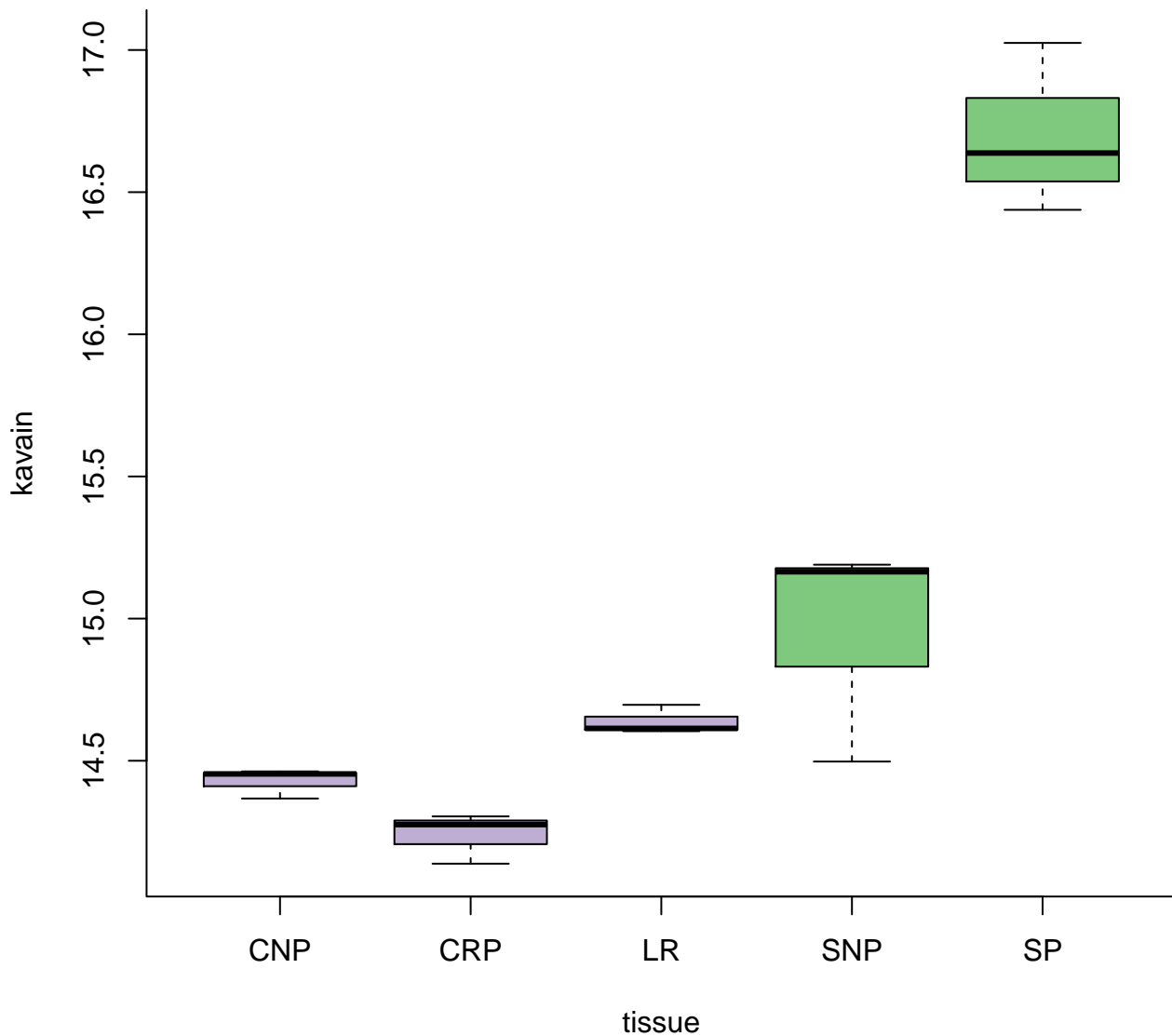
2,5,8-Trimethyl-1-Napthol vs tissue
Adjusted Pvalue= 3.35853280900419e-06



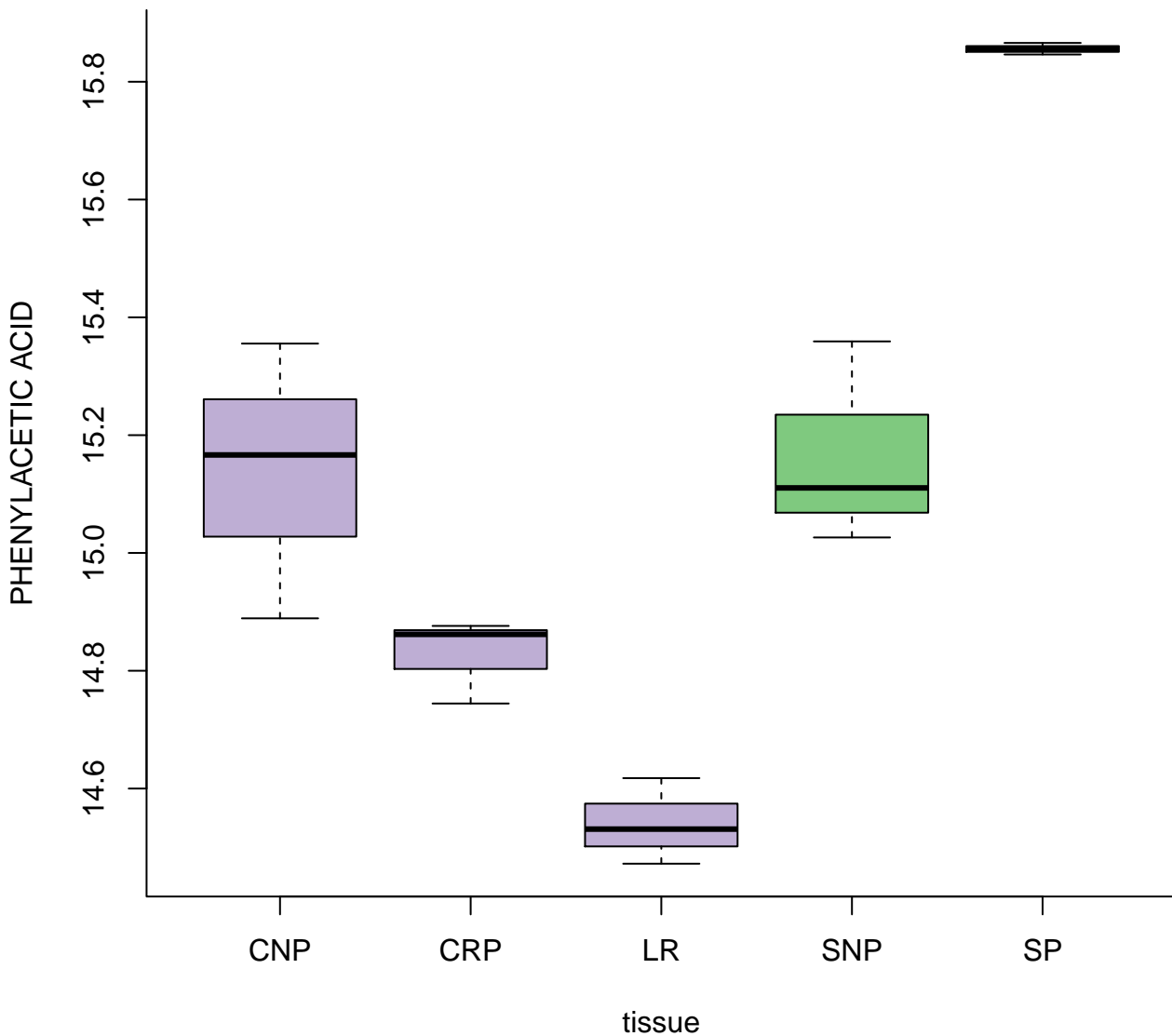
flavokawain B vs tissue
Adjusted Pvalue= 4.13268837151648e-06



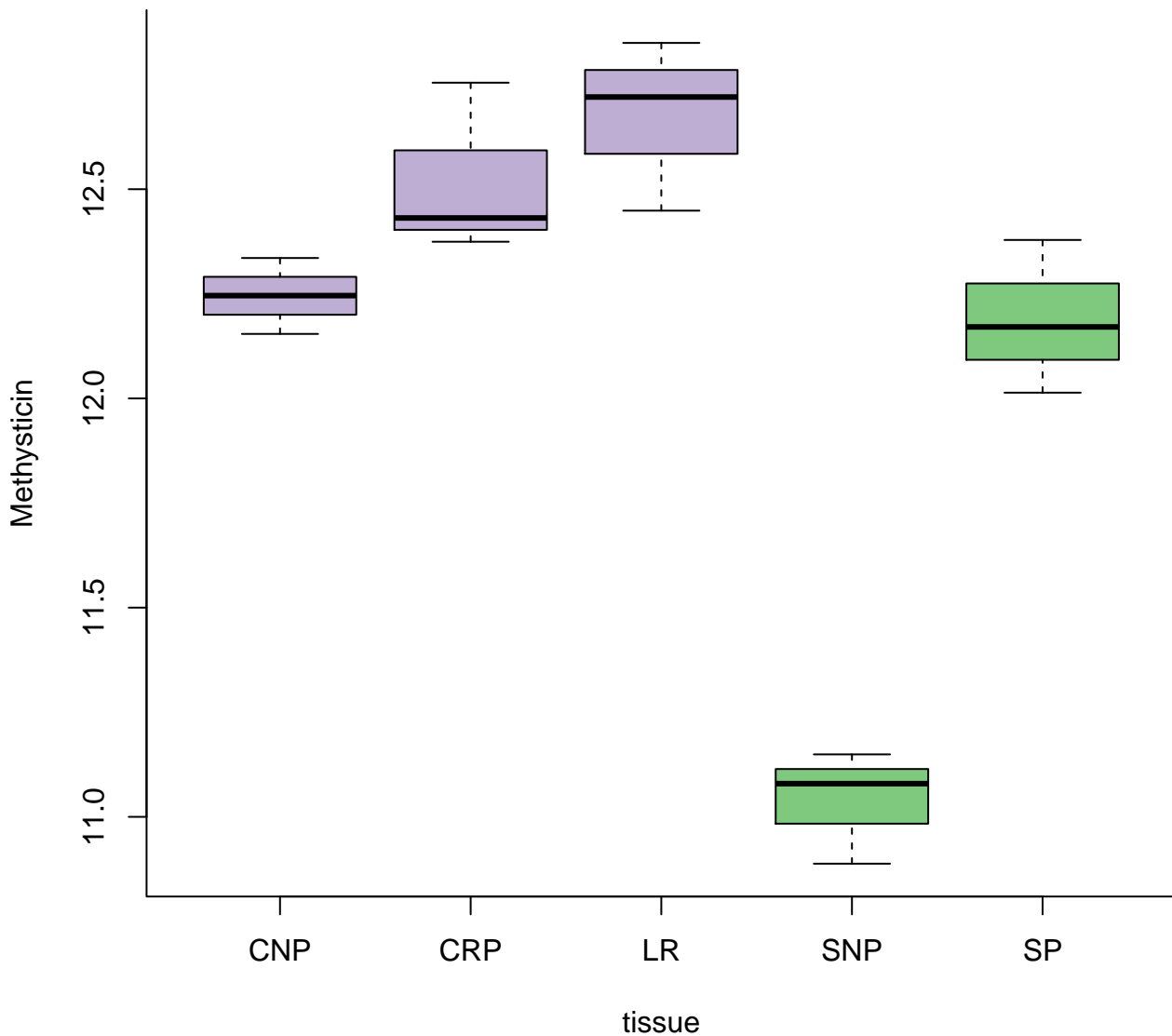
kavain vs tissue
Adjusted Pvalue= 8.32173802492453e-06



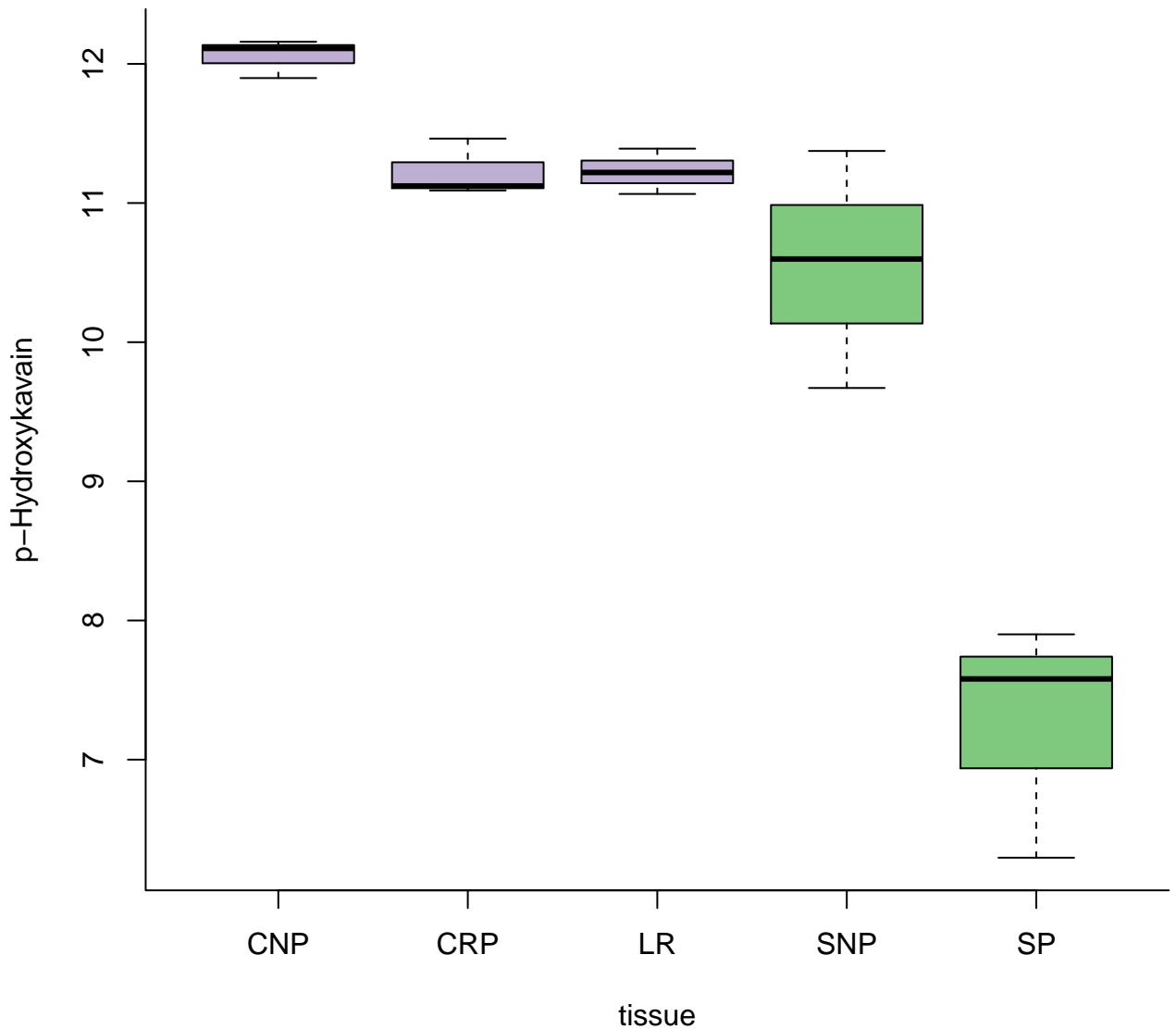
PHENYLACETIC ACID vs tissue
Adjusted Pvalue= 4.05017851809627e-05



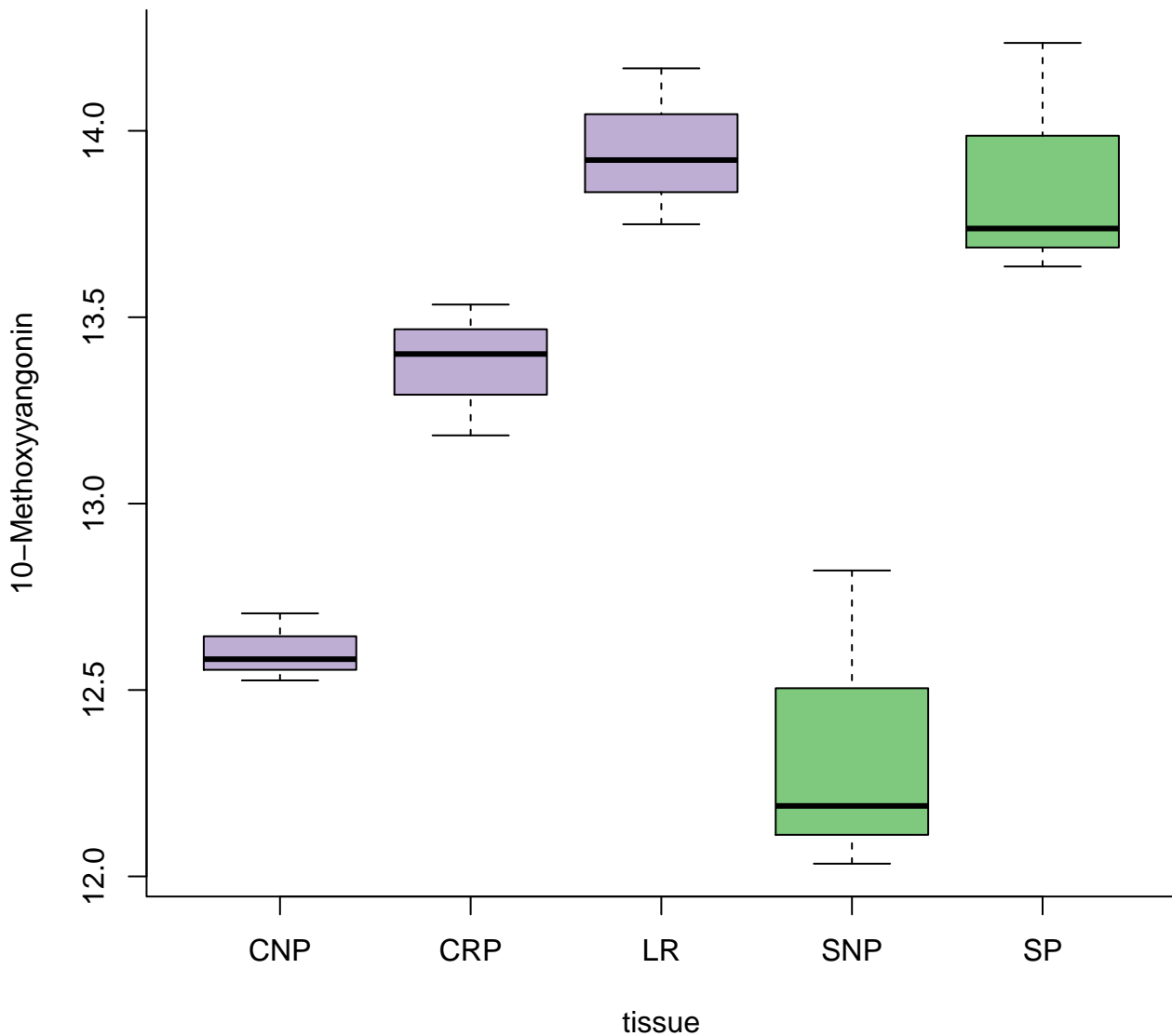
Methysticin vs tissue
Adjusted Pvalue= 9.32672921361011e-05



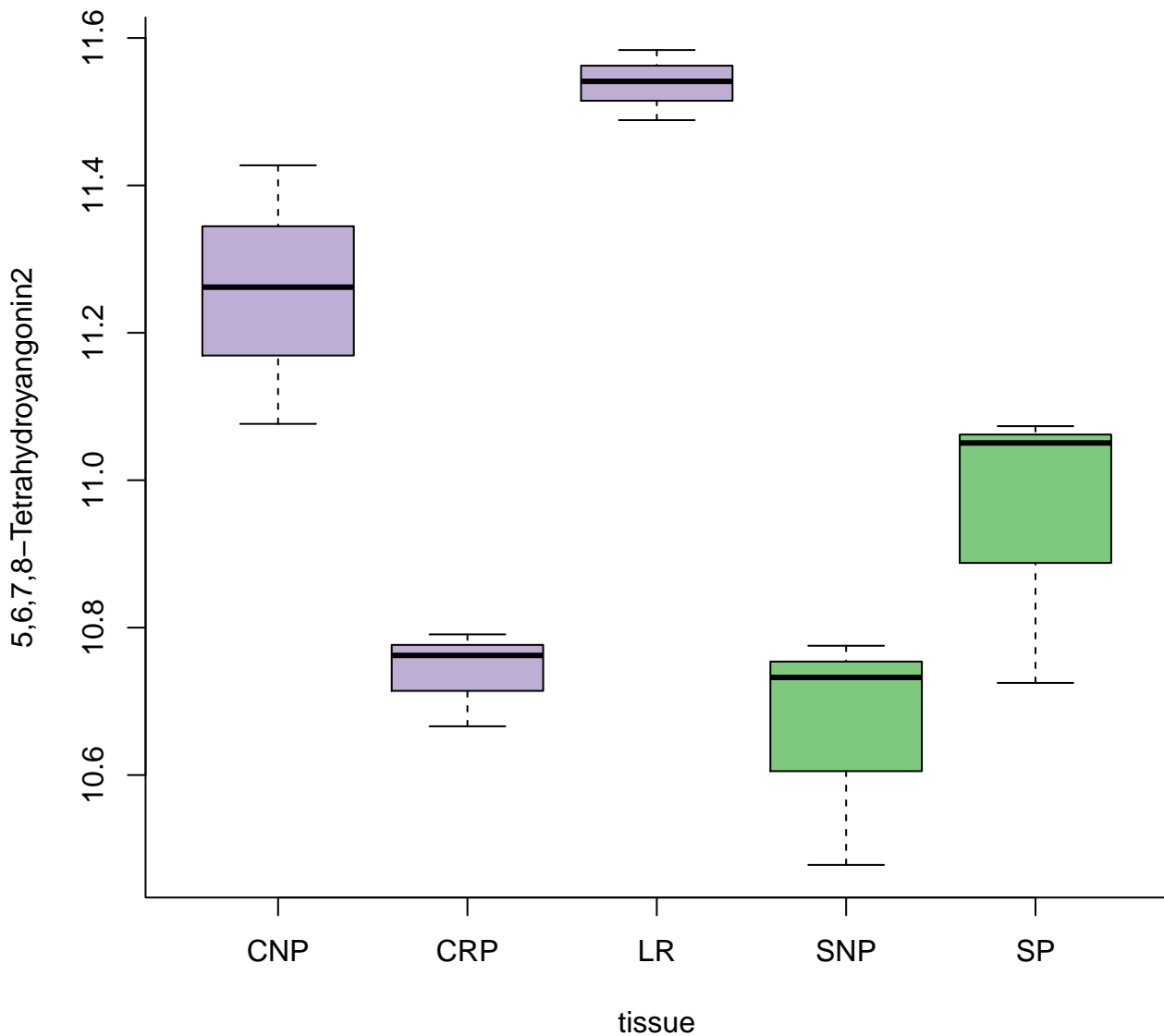
p-Hydroxykavain vs tissue
Adjusted Pvalue= 0.000141050194645217



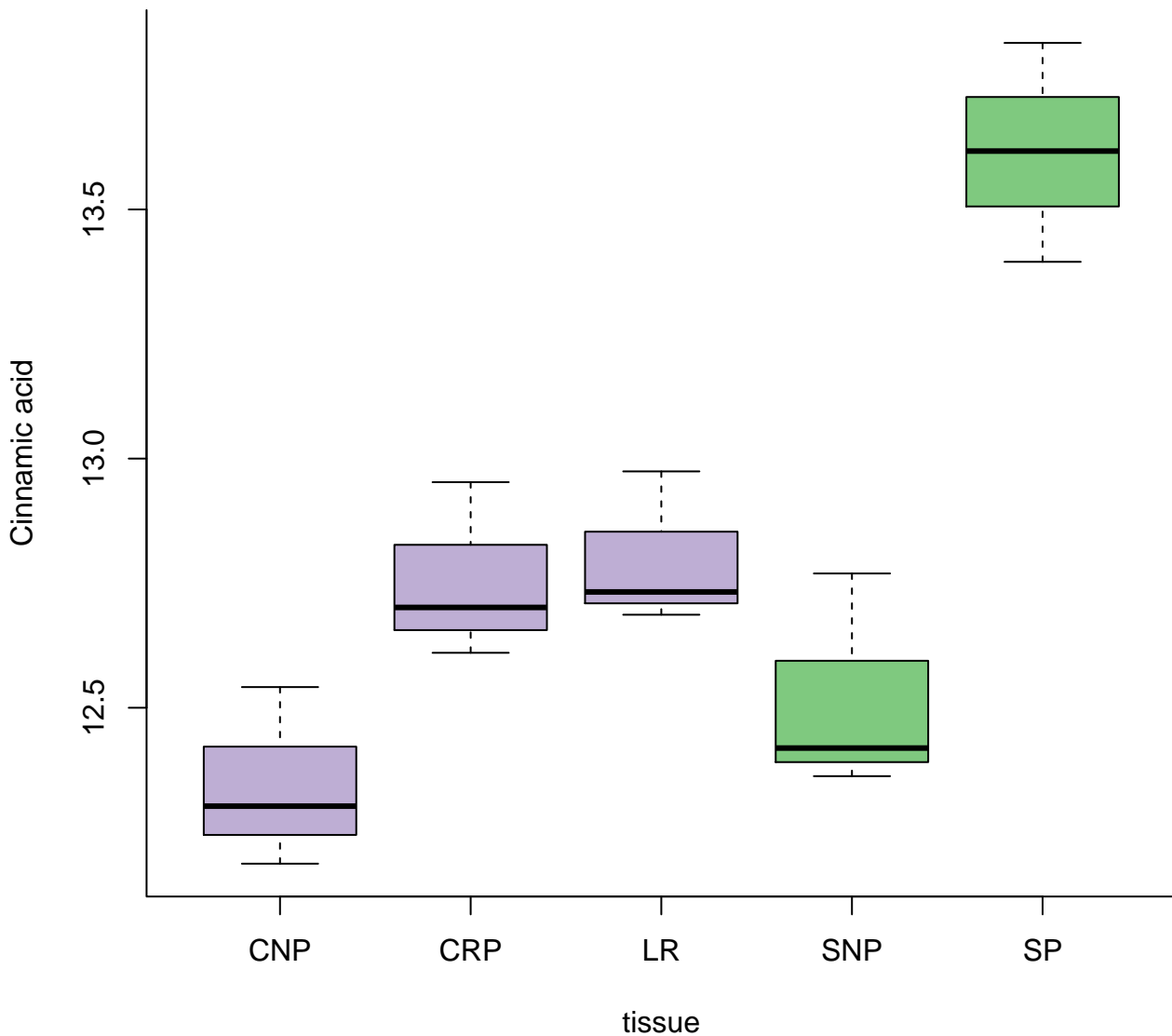
10-Methoxyyangonin vs tissue
Adjusted Pvalue= 0.00072841807354096



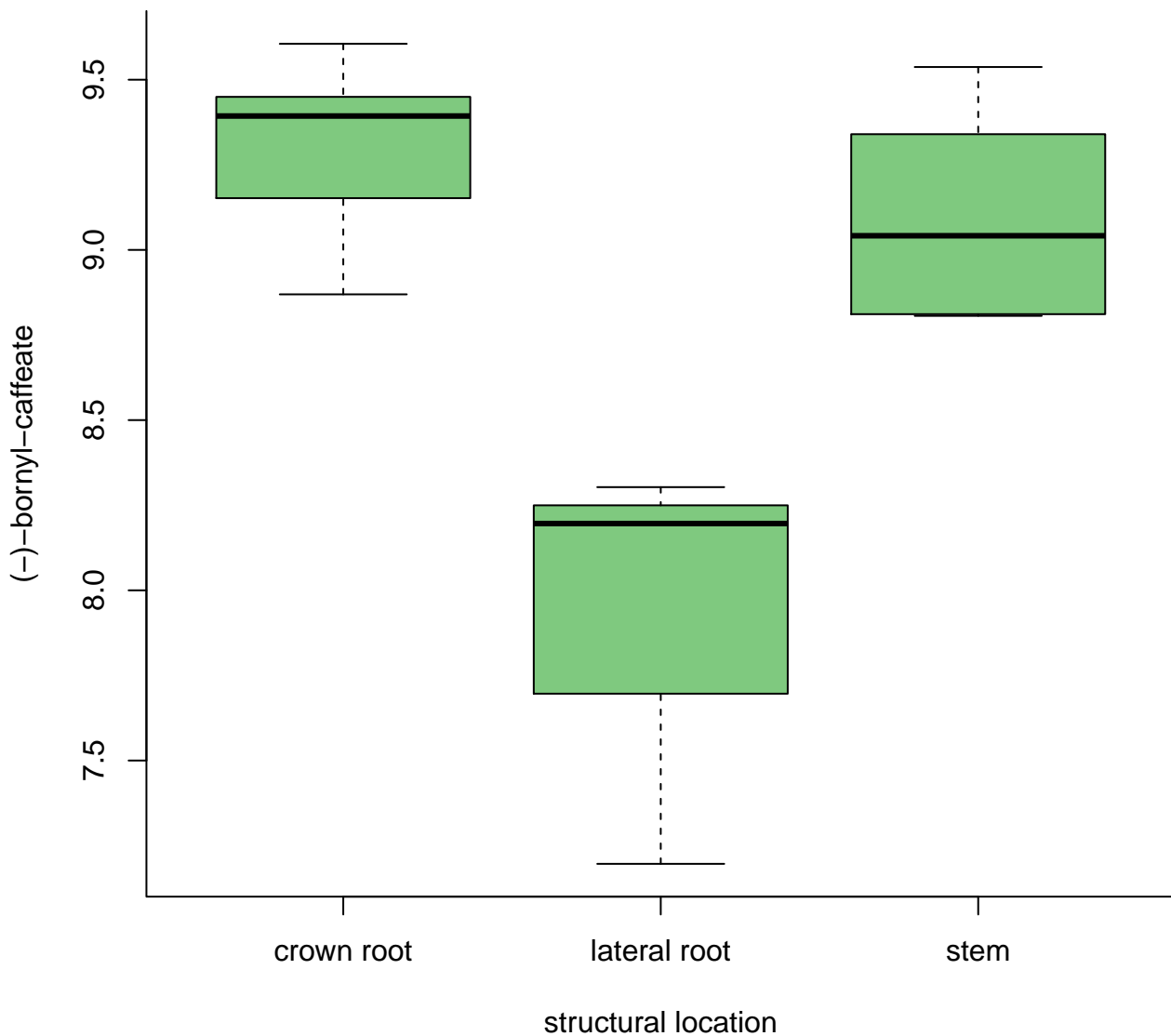
5,6,7,8-Tetrahydroangonin2 vs tissue
Adjusted Pvalue= 0.00107868006693538



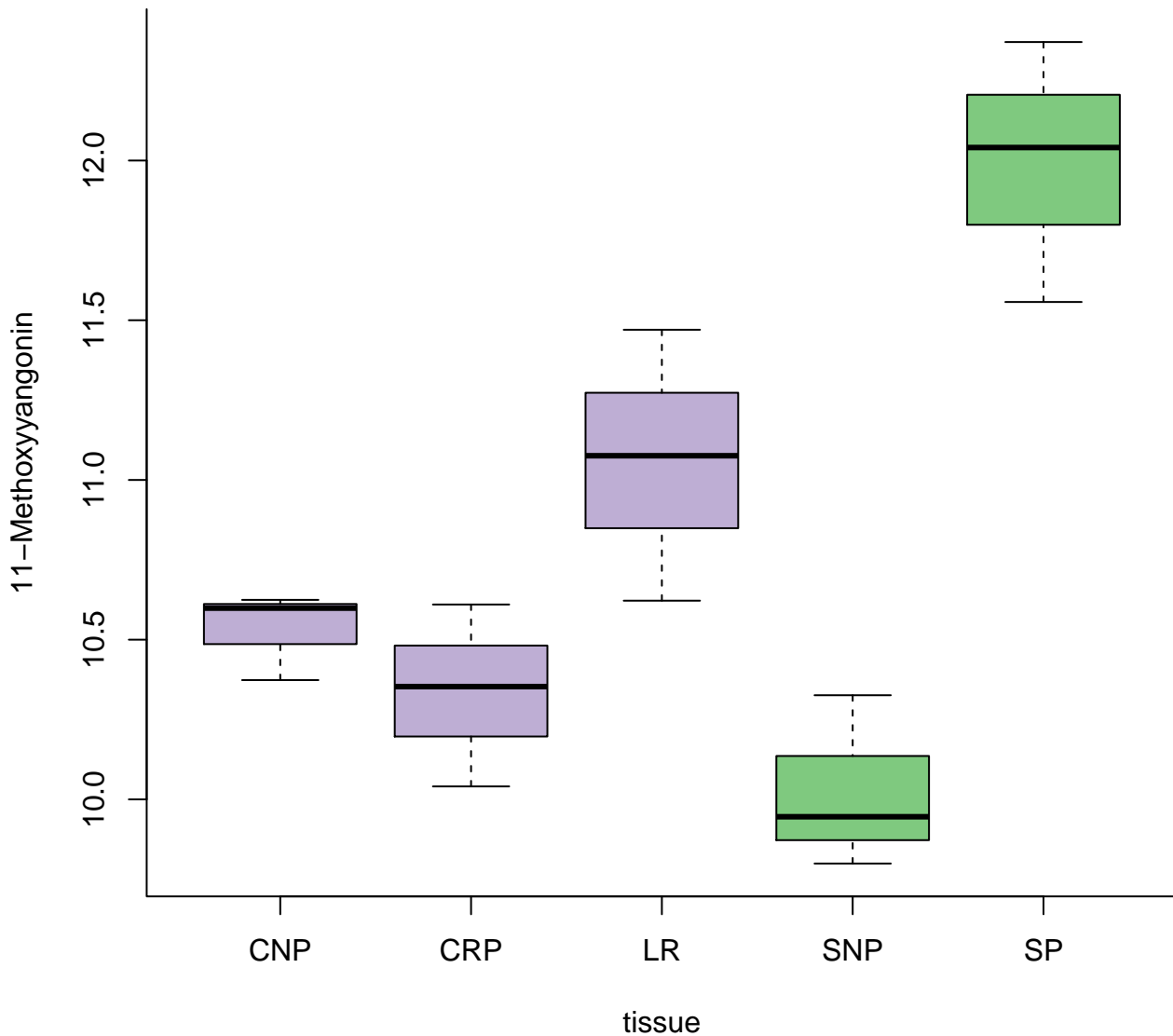
Cinnamic acid vs tissue
Adjusted Pvalue= 0.00144981168788815



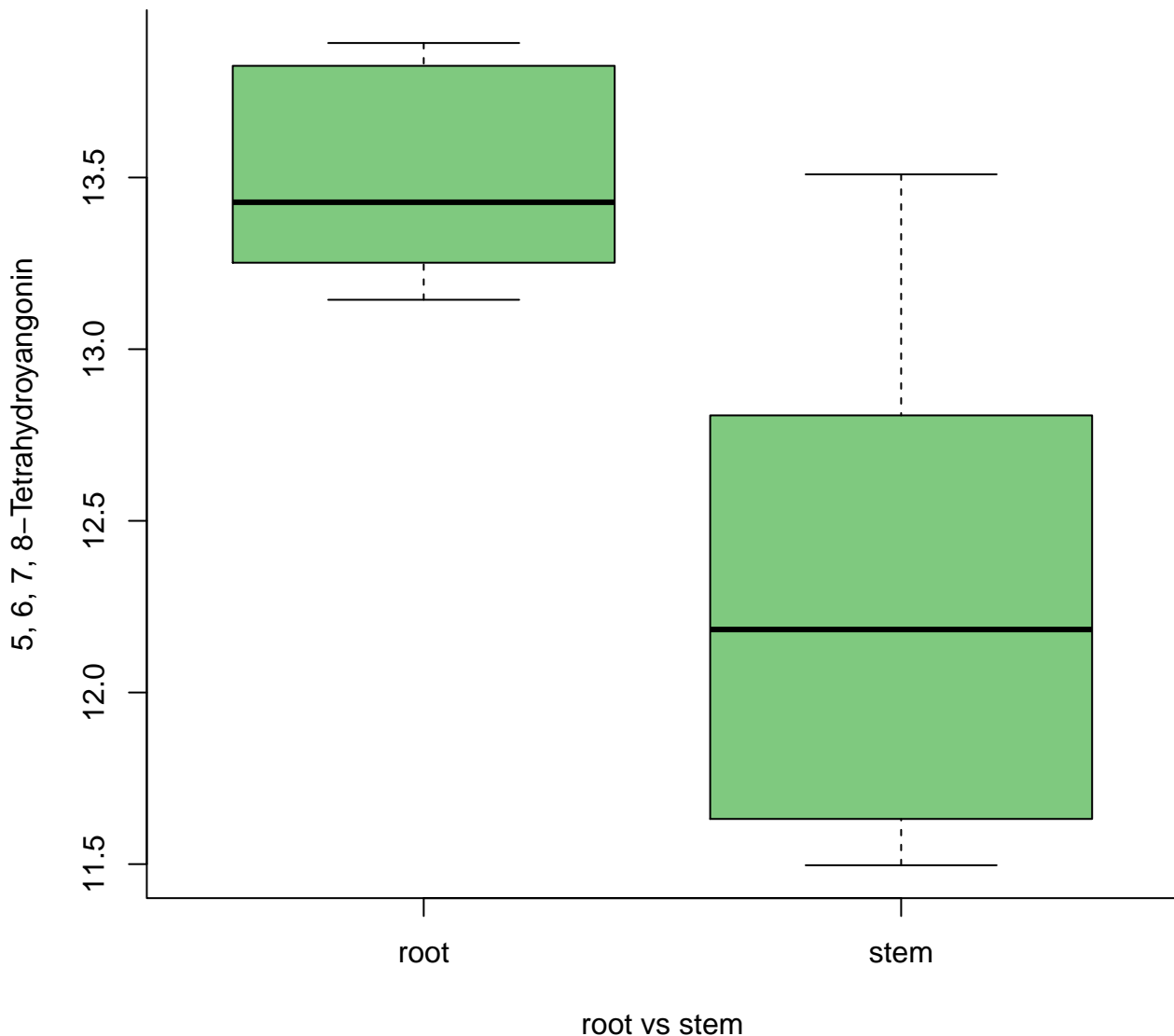
(-)-bornyl-cafeate vs structural location
Adjusted Pvalue= 0.00166634641816571



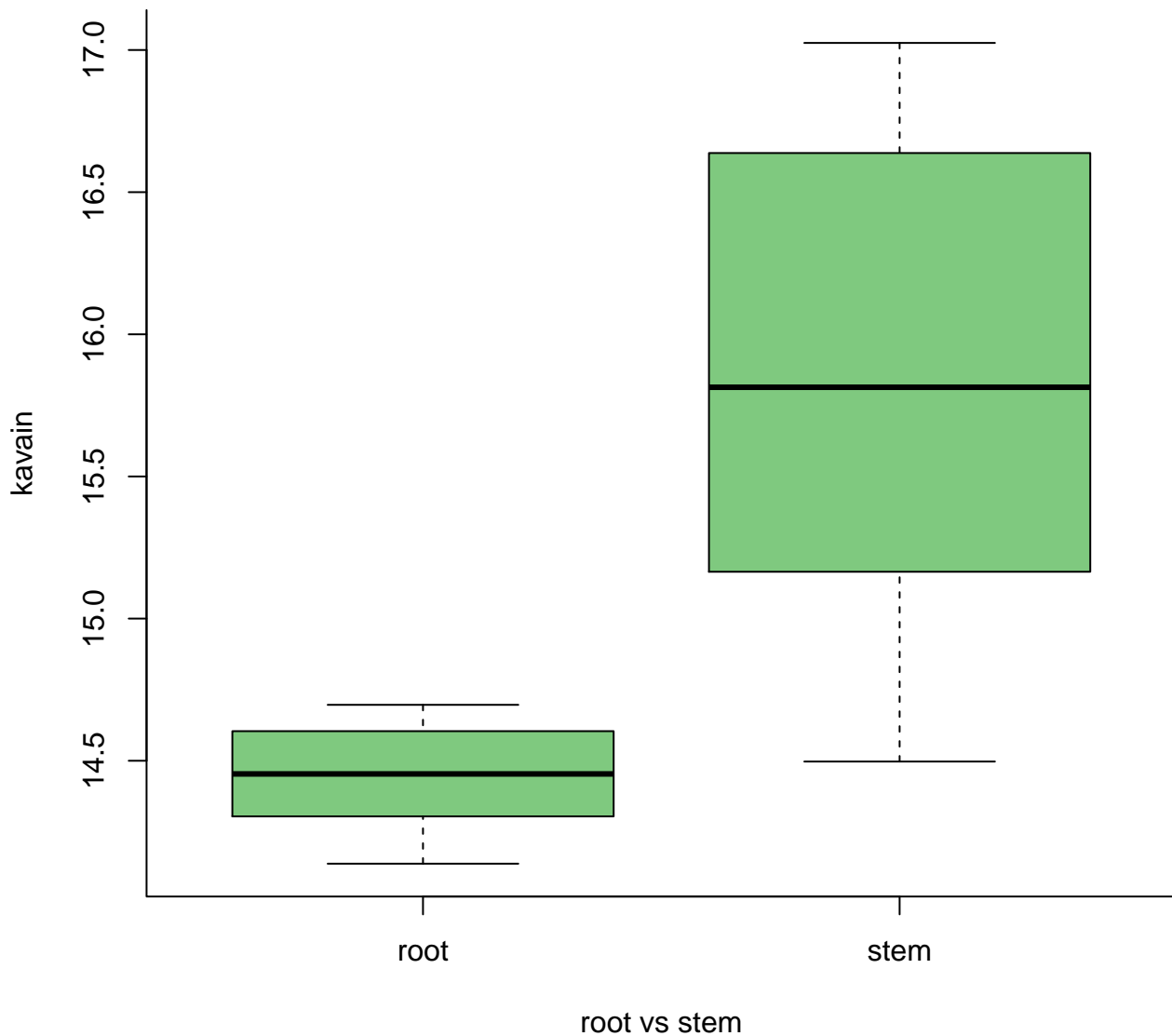
11-Methoxyyangonin vs tissue
Adjusted Pvalue= 0.00166634641816571



5, 6, 7, 8-Tetrahydroangonin vs root vs stem
Adjusted Pvalue= 0.00594425807490977

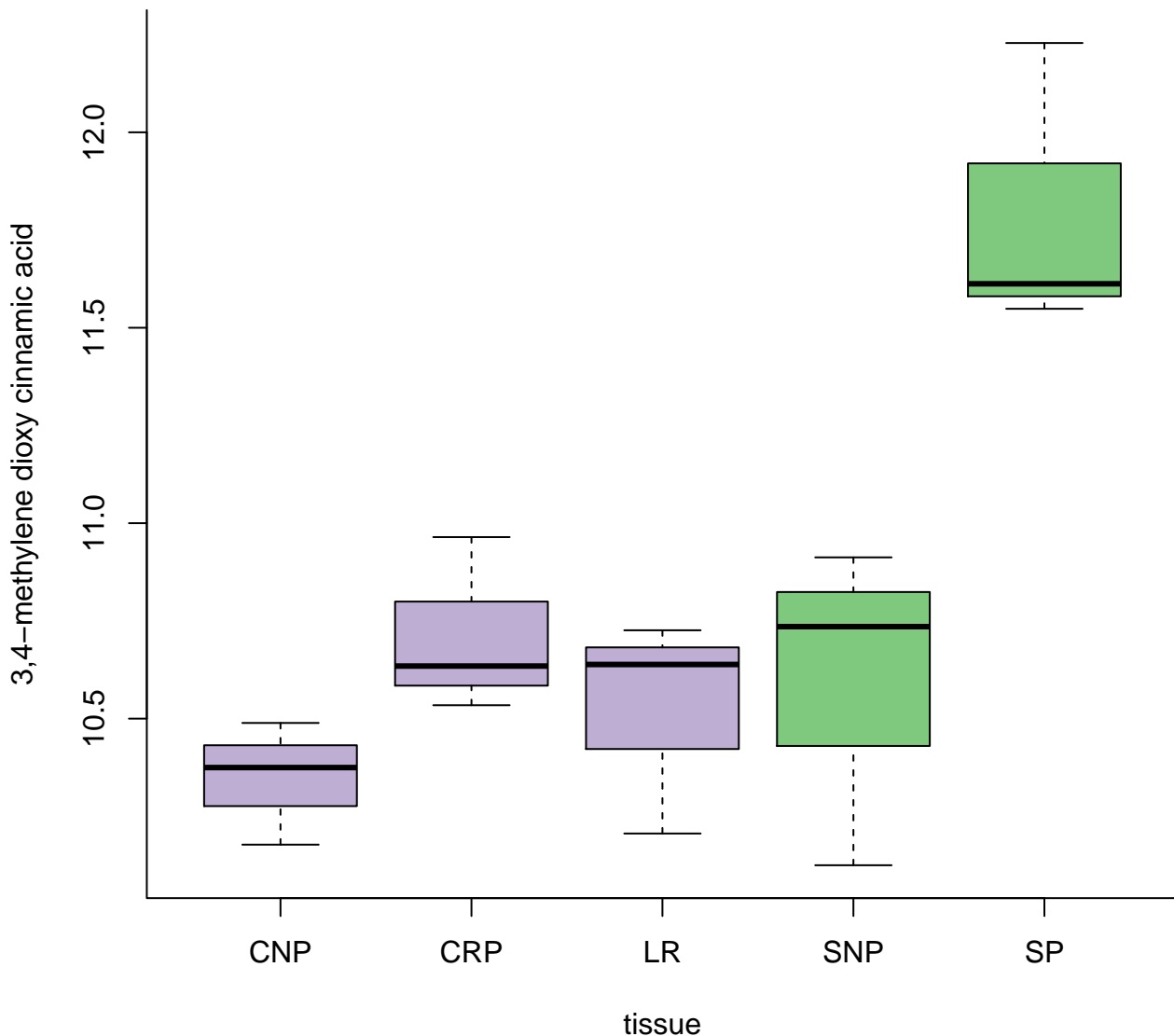


kavain vs root vs stem
Adjusted Pvalue= 0.00594425807490977

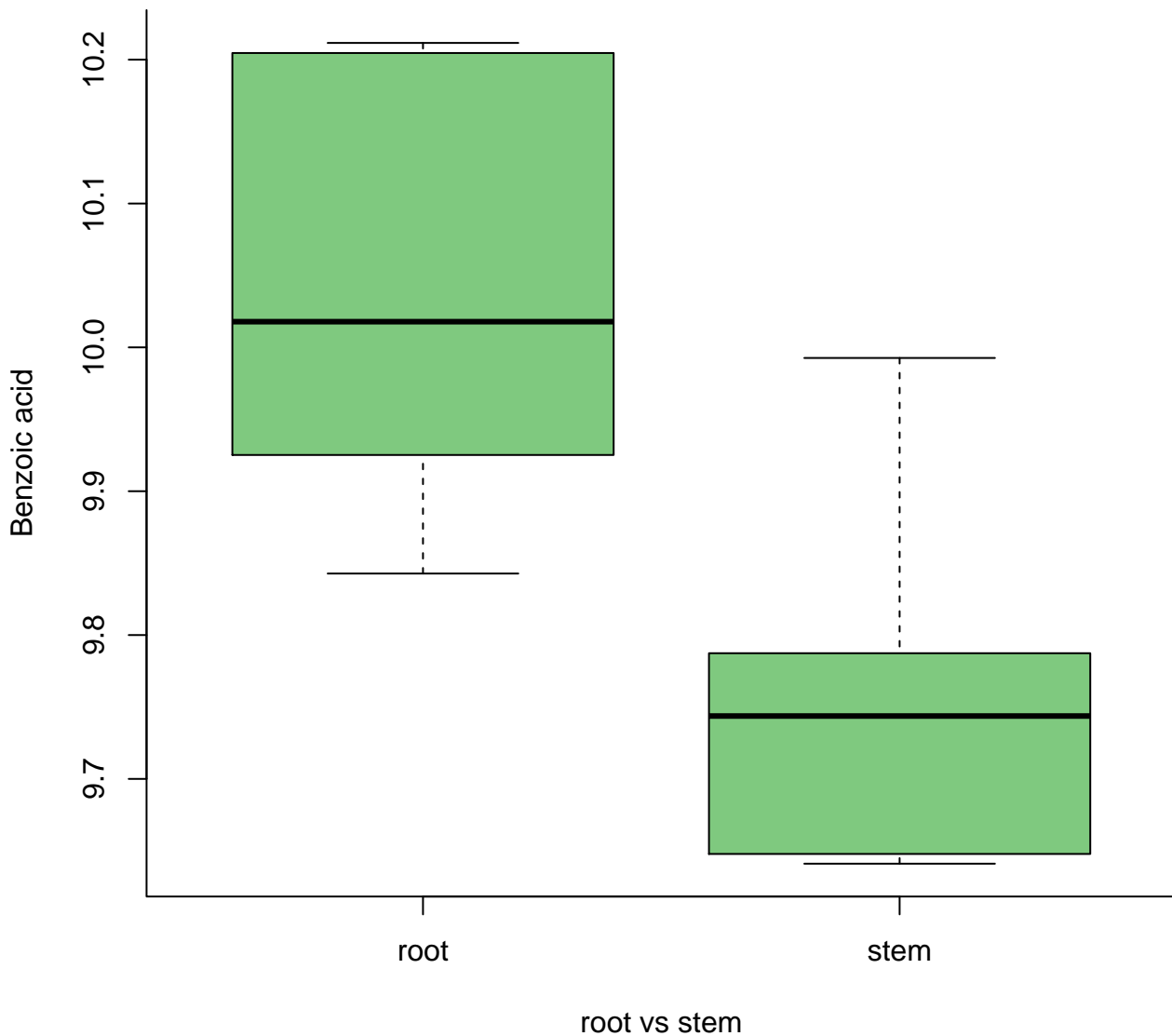


3,4-methylene dioxy cinnamic acid vs tissue

Adjusted Pvalue= 0.00671785574713183

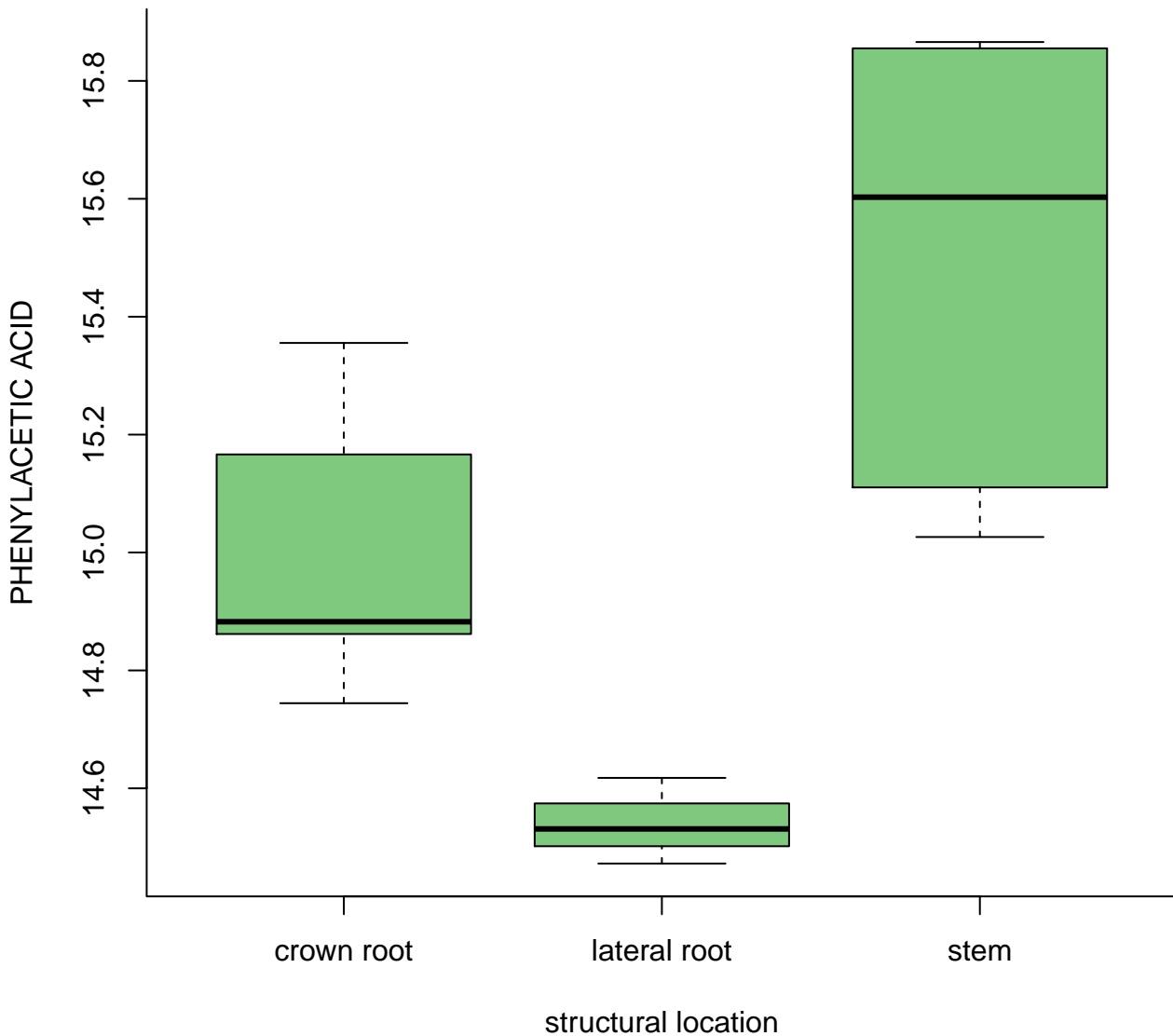


Benzoic acid vs root vs stem
Adjusted Pvalue= 0.00726147643614314

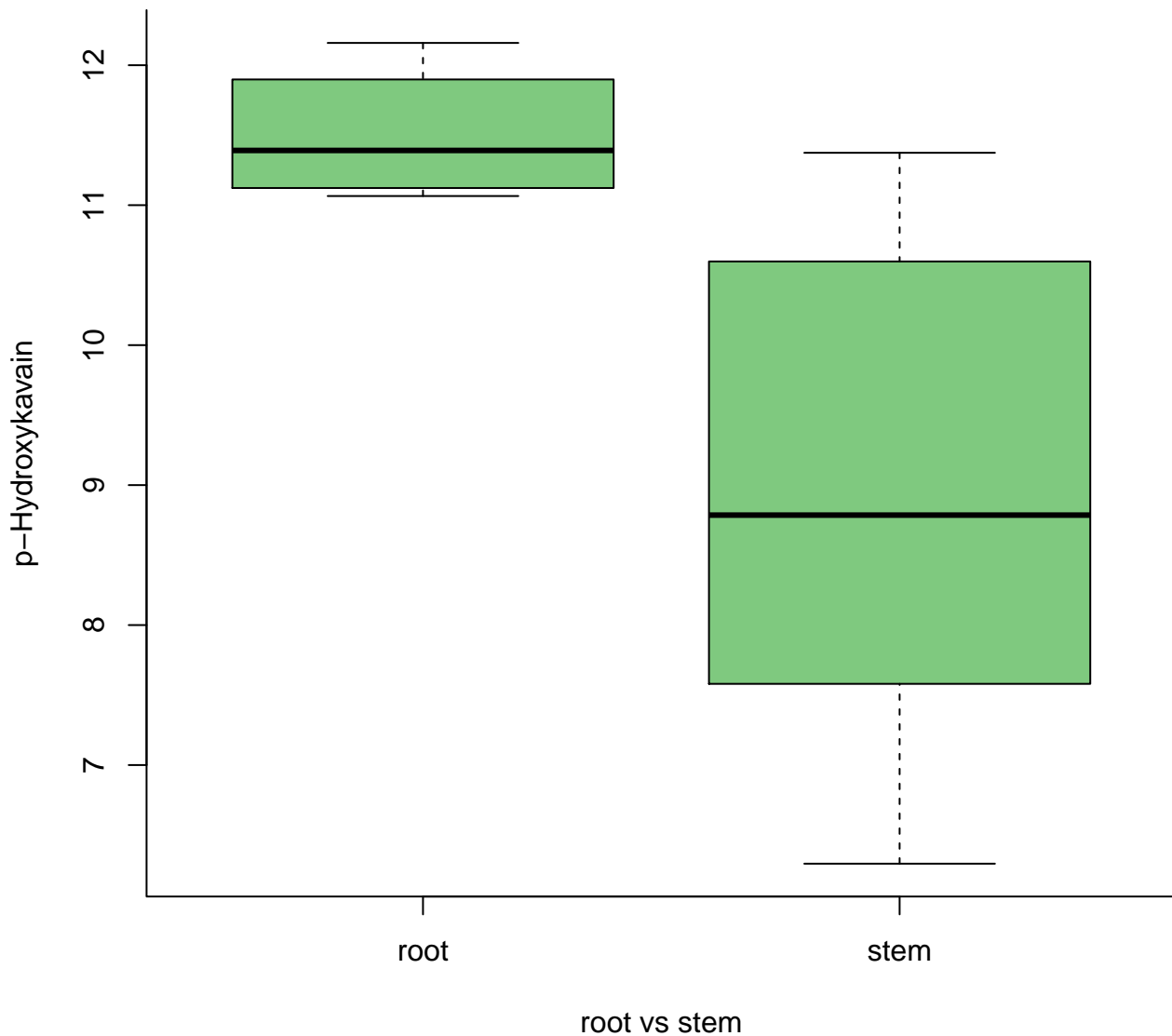


PHENYLACETIC ACID vs structural location

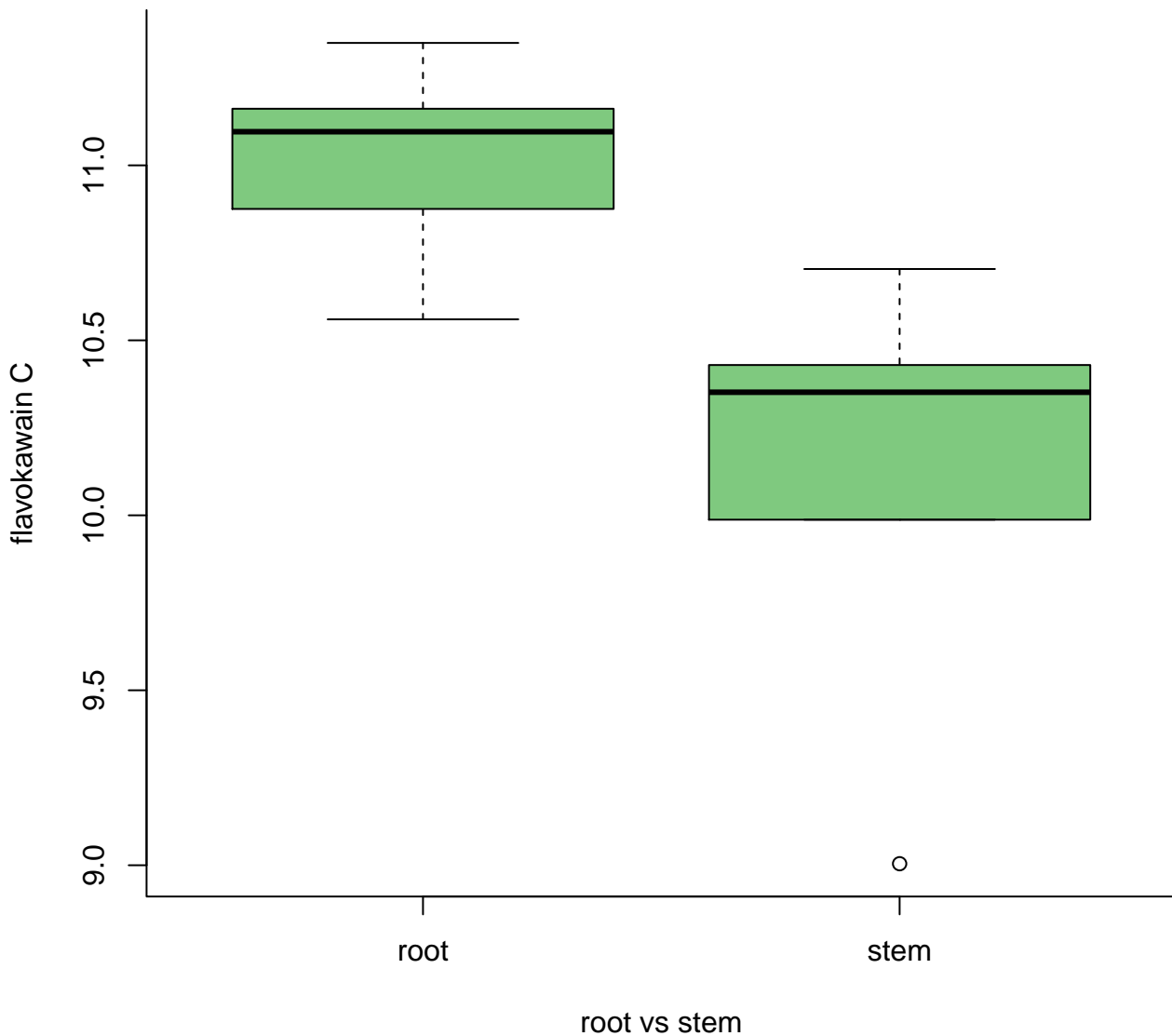
Adjusted Pvalue= 0.00726147643614314



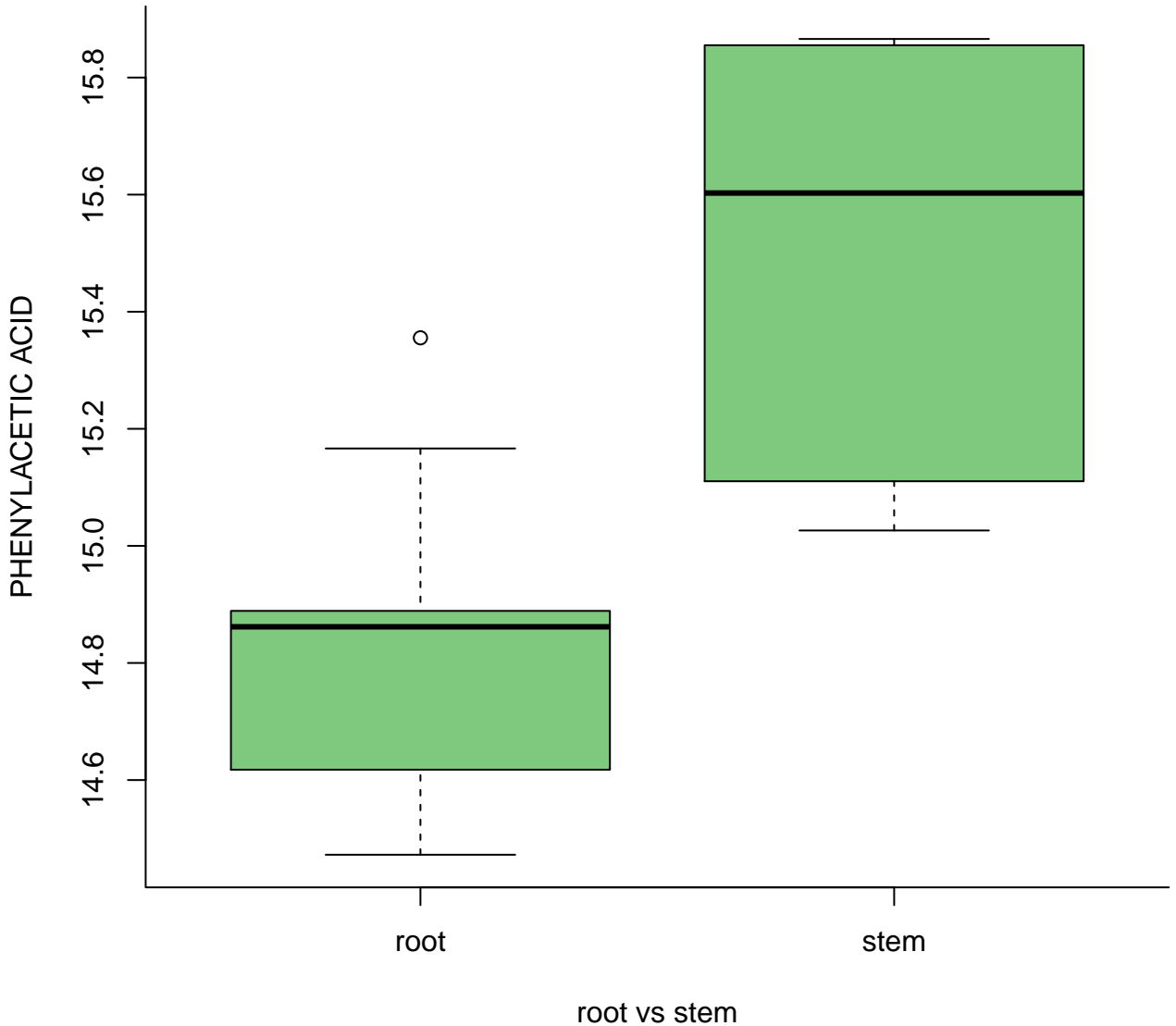
p-Hydroxykavain vs root vs stem
Adjusted Pvalue= 0.00726147643614314



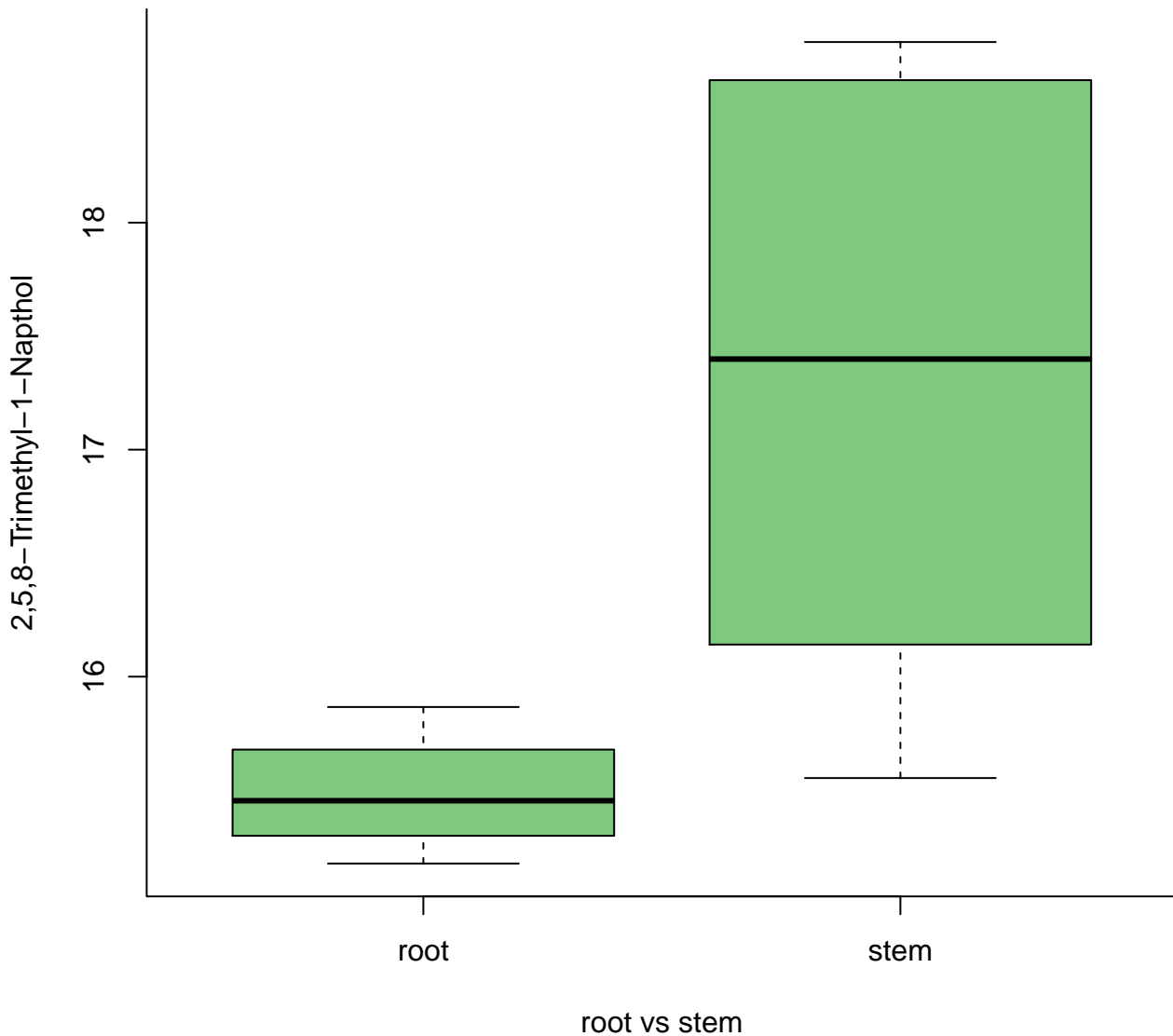
flavokawain C vs root vs stem
Adjusted Pvalue= 0.00726147643614314



PHENYLACETIC ACID vs root vs stem
Adjusted Pvalue= 0.0075759141014657

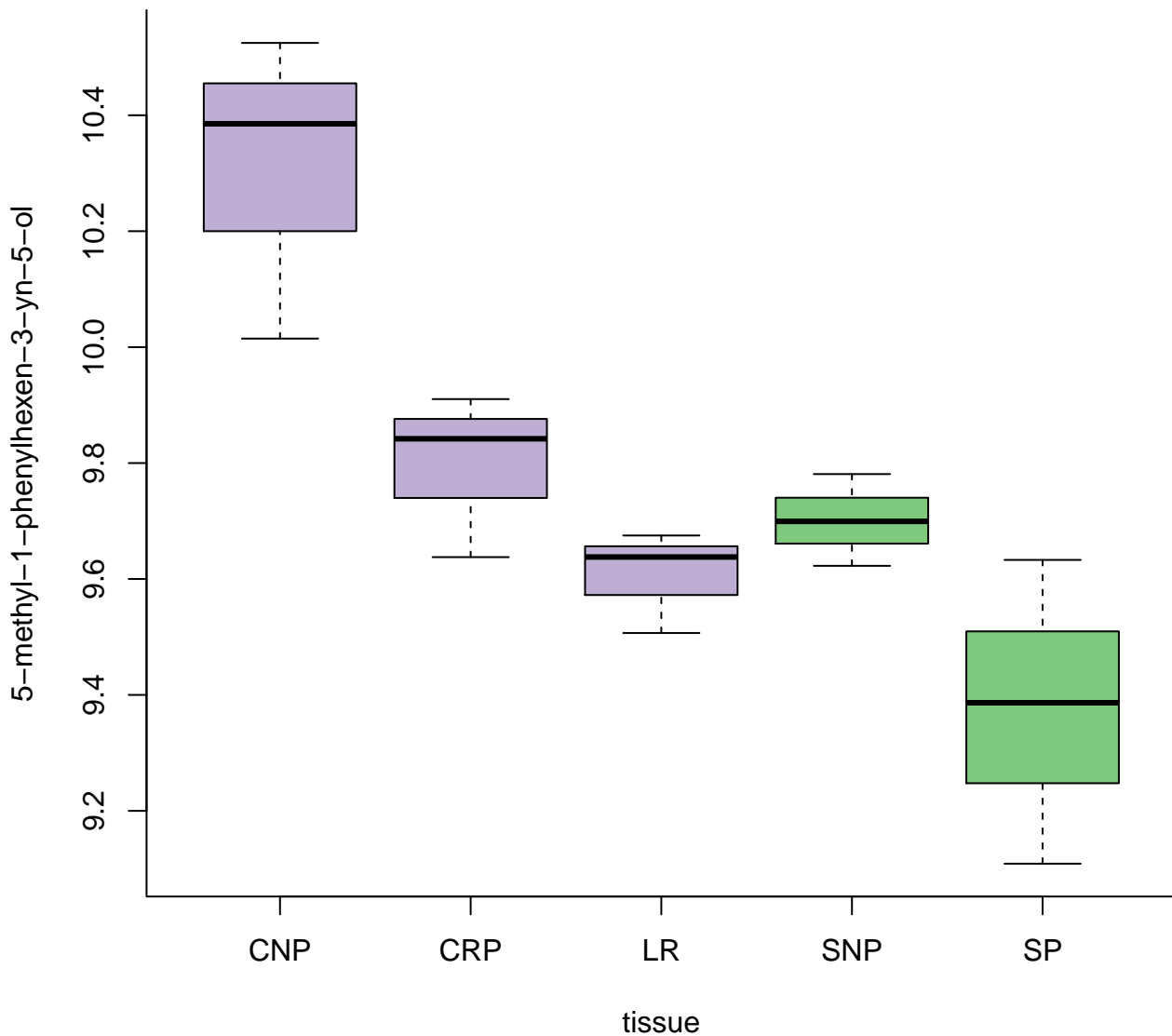


2,5,8-Trimethyl-1-Napthol vs root vs stem
Adjusted Pvalue= 0.0075759141014657

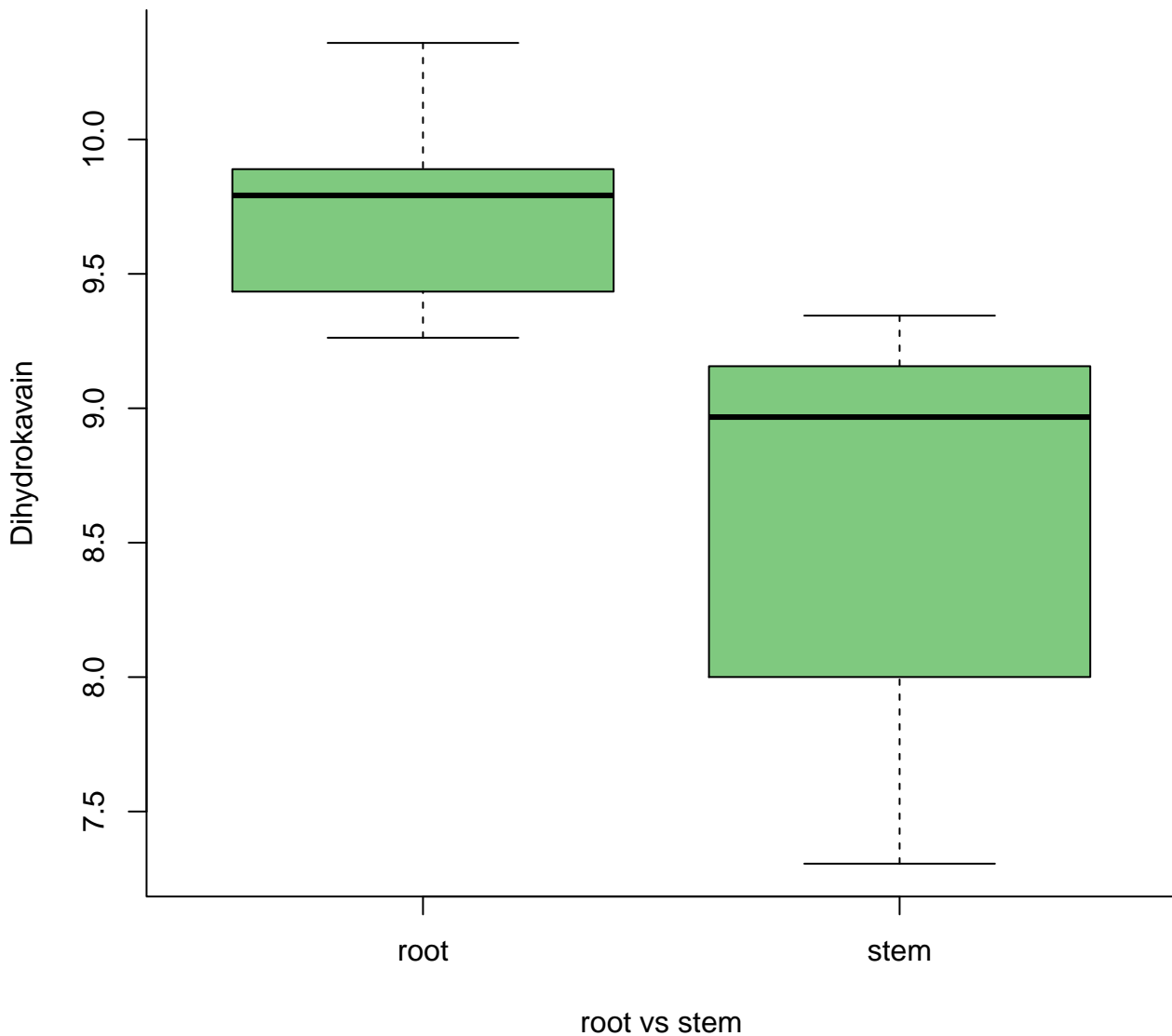


5-methyl-1-phenylhexen-3-yn-5-ol vs tissue

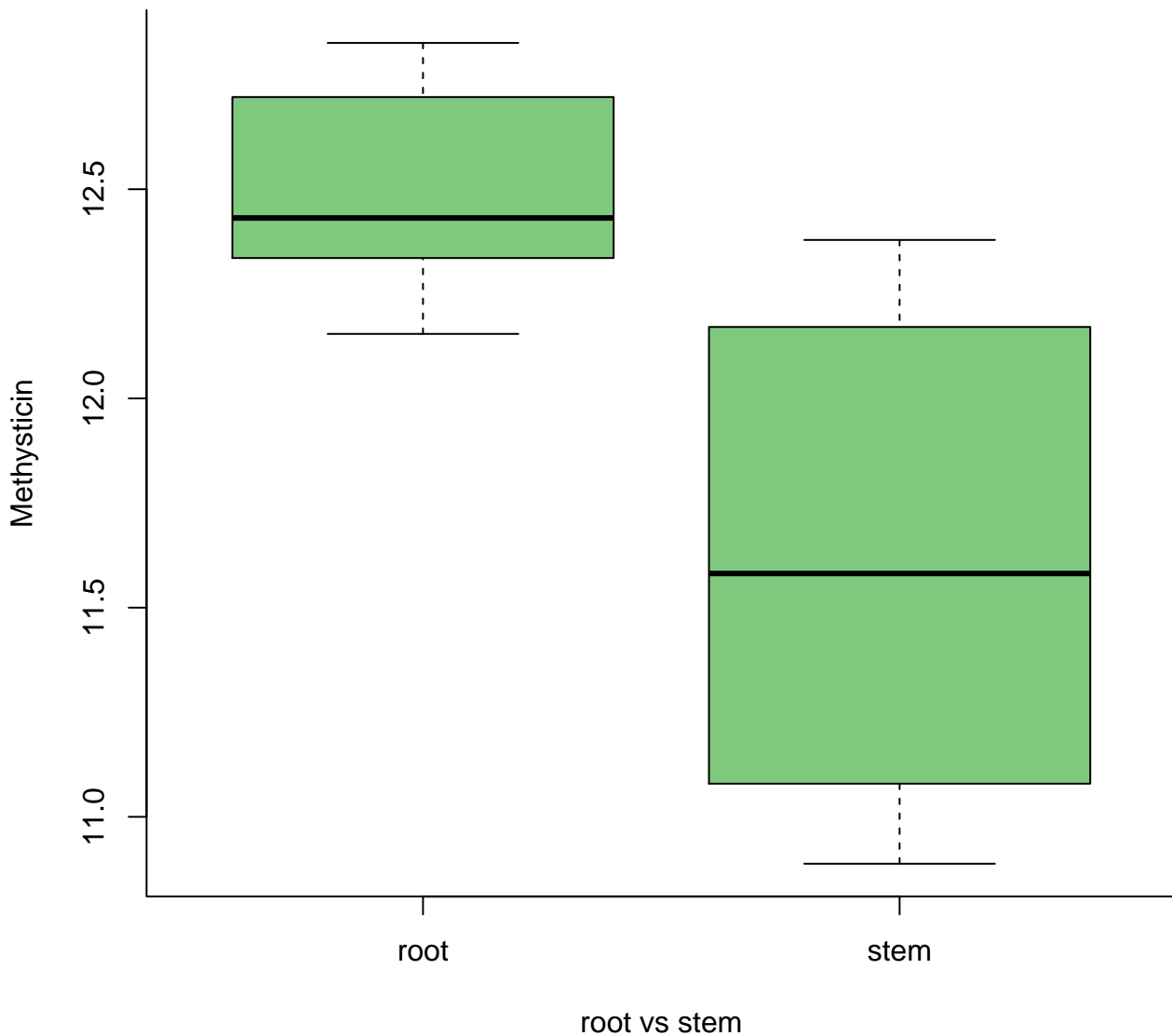
Adjusted Pvalue= 0.00790183357588233



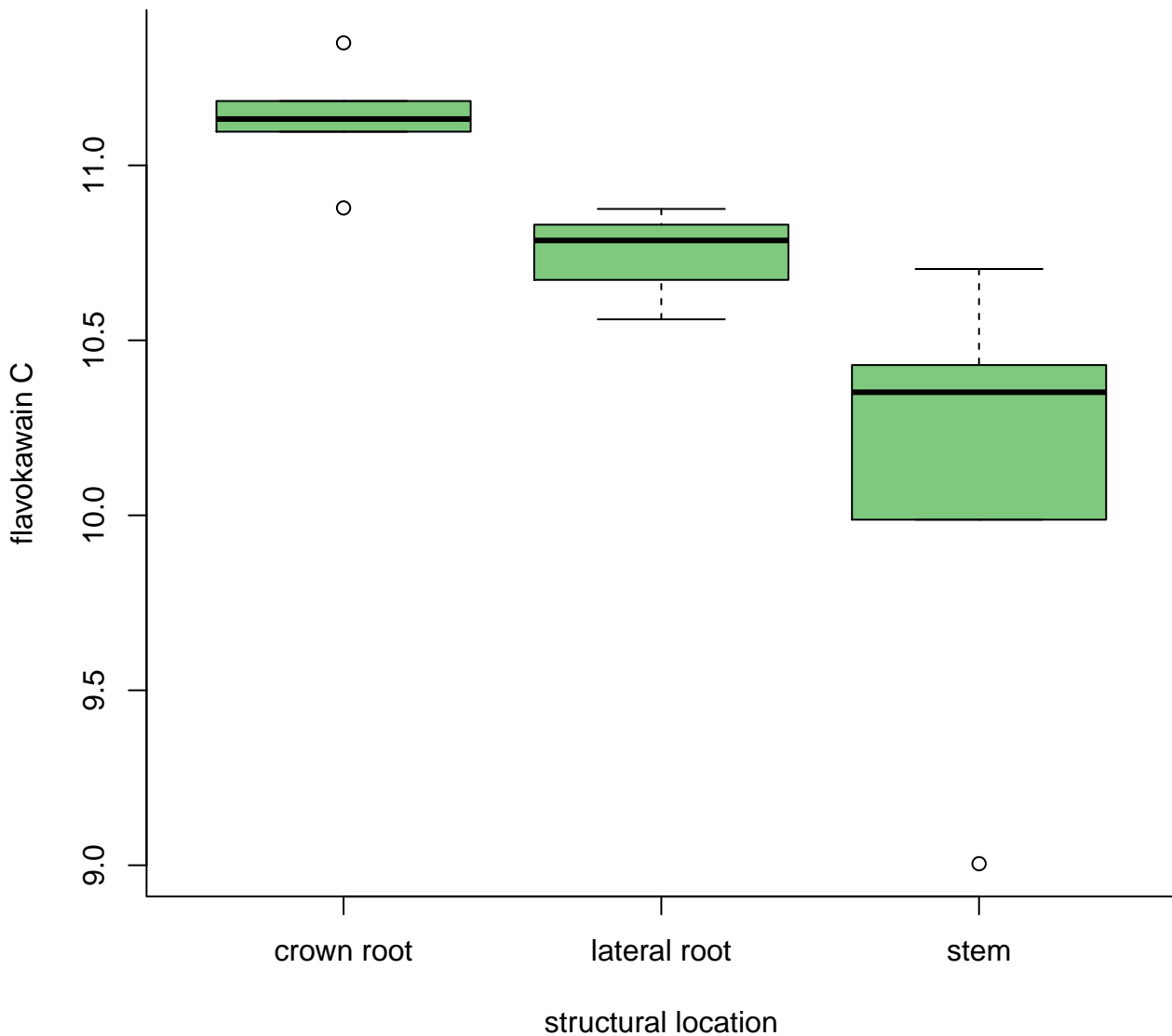
Dihydrokavain vs root vs stem
Adjusted Pvalue= 0.00848496575045786



Methysticin vs root vs stem
Adjusted Pvalue= 0.00859542666421492

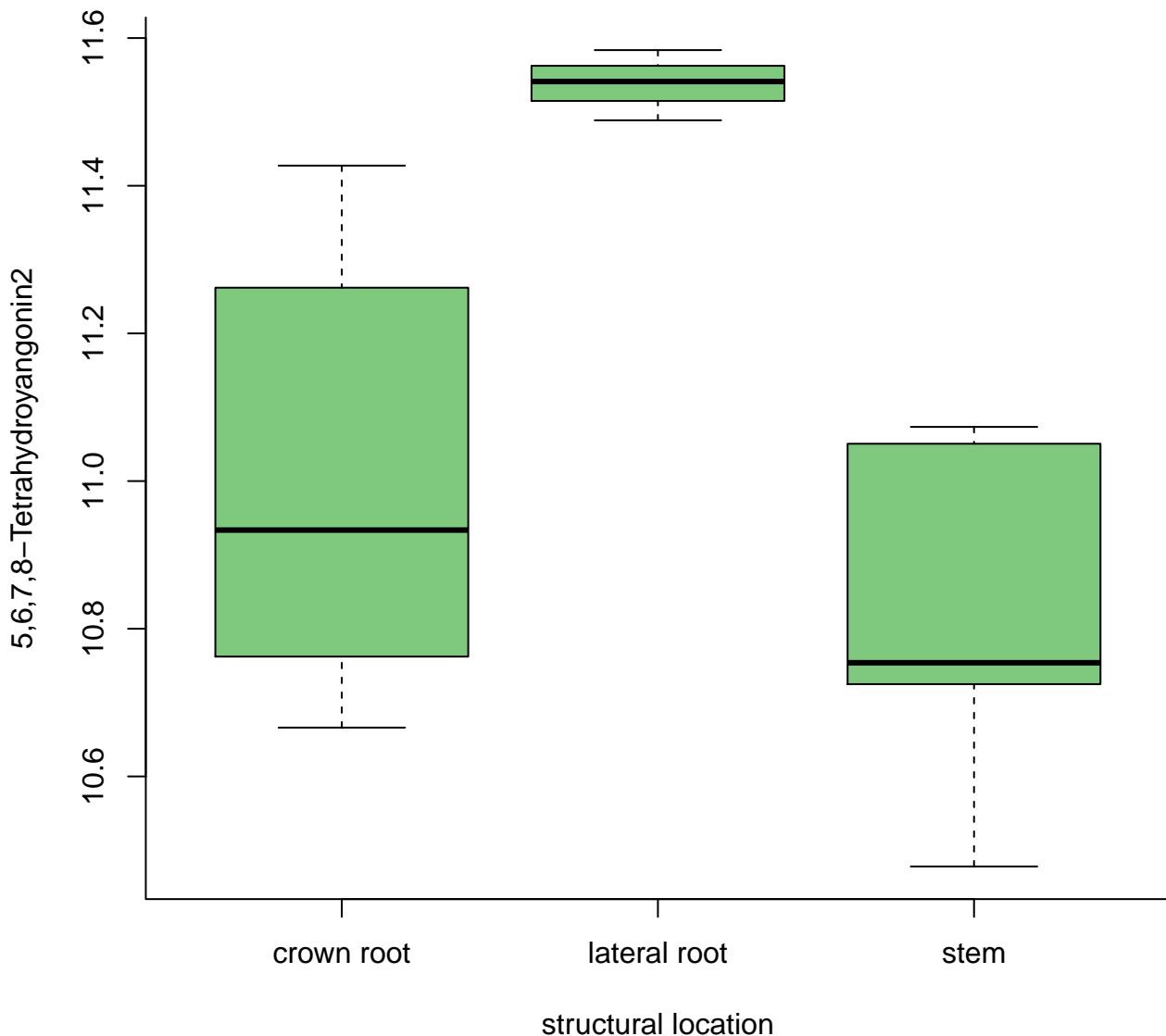


flavokawain C vs structural location
Adjusted Pvalue= 0.0139859258922015



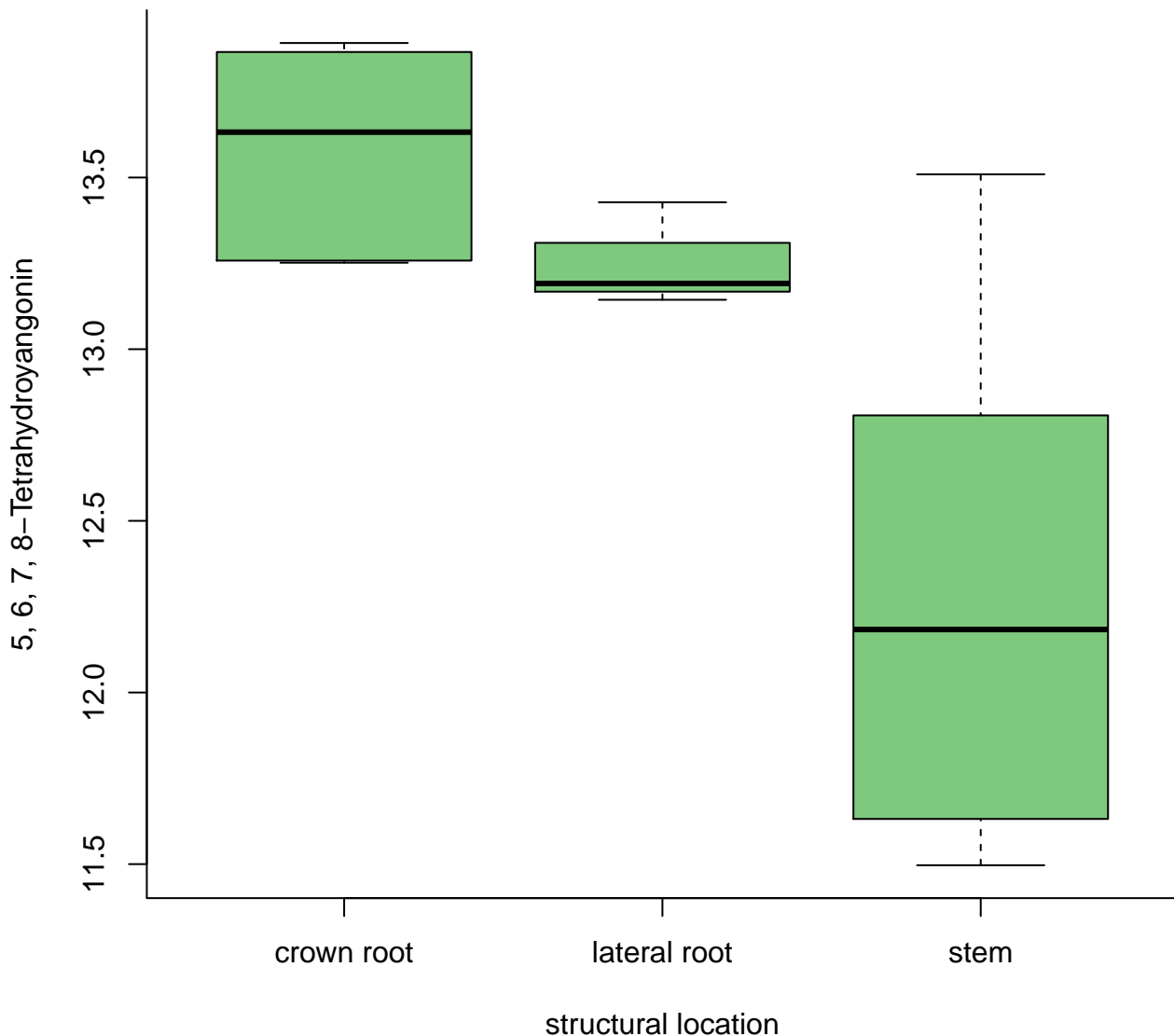
5,6,7,8-Tetrahydroyangonin2 vs structural location

Adjusted Pvalue= 0.0140105453085476

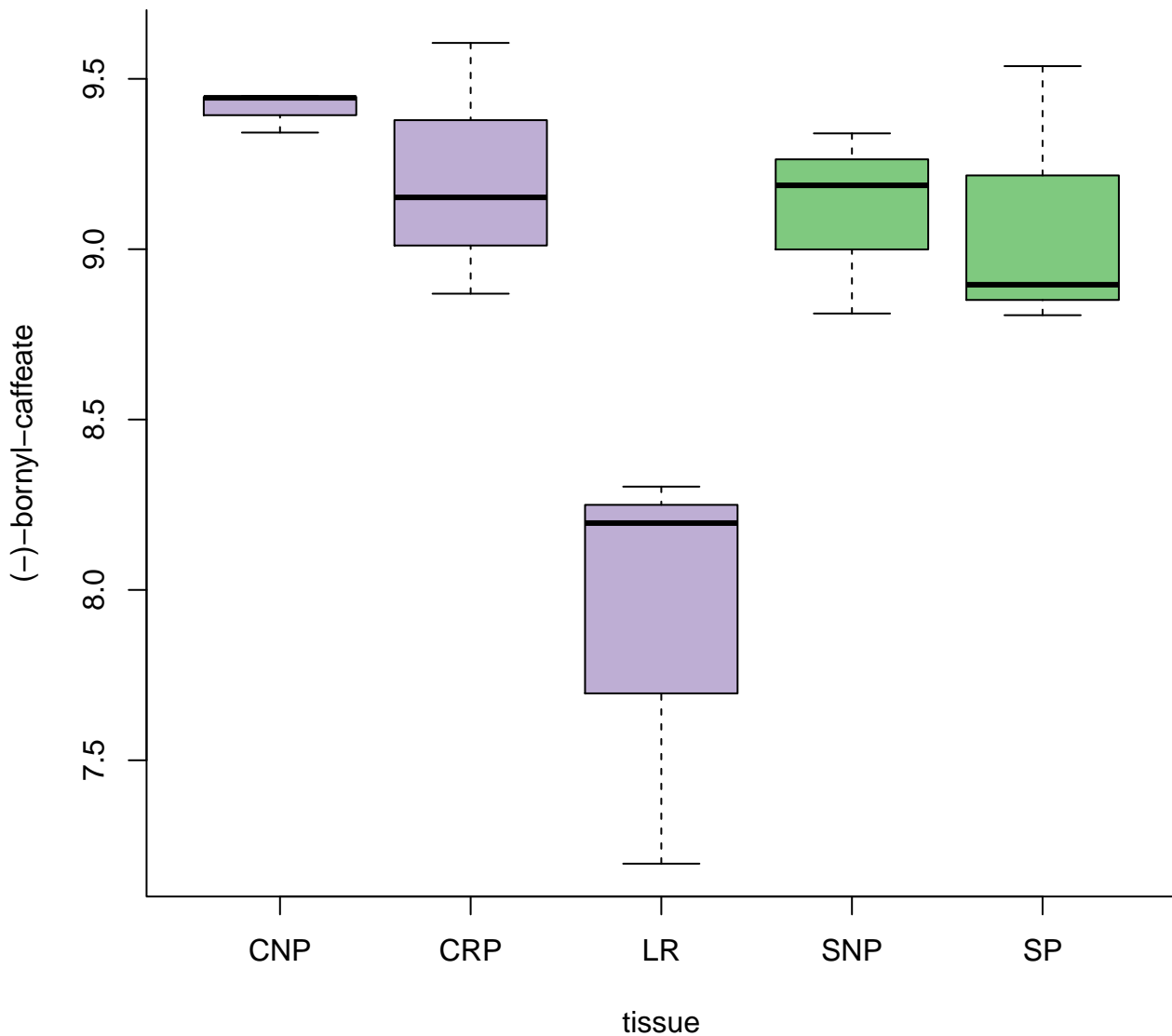


5, 6, 7, 8-Tetrahydroyangonin vs structural location

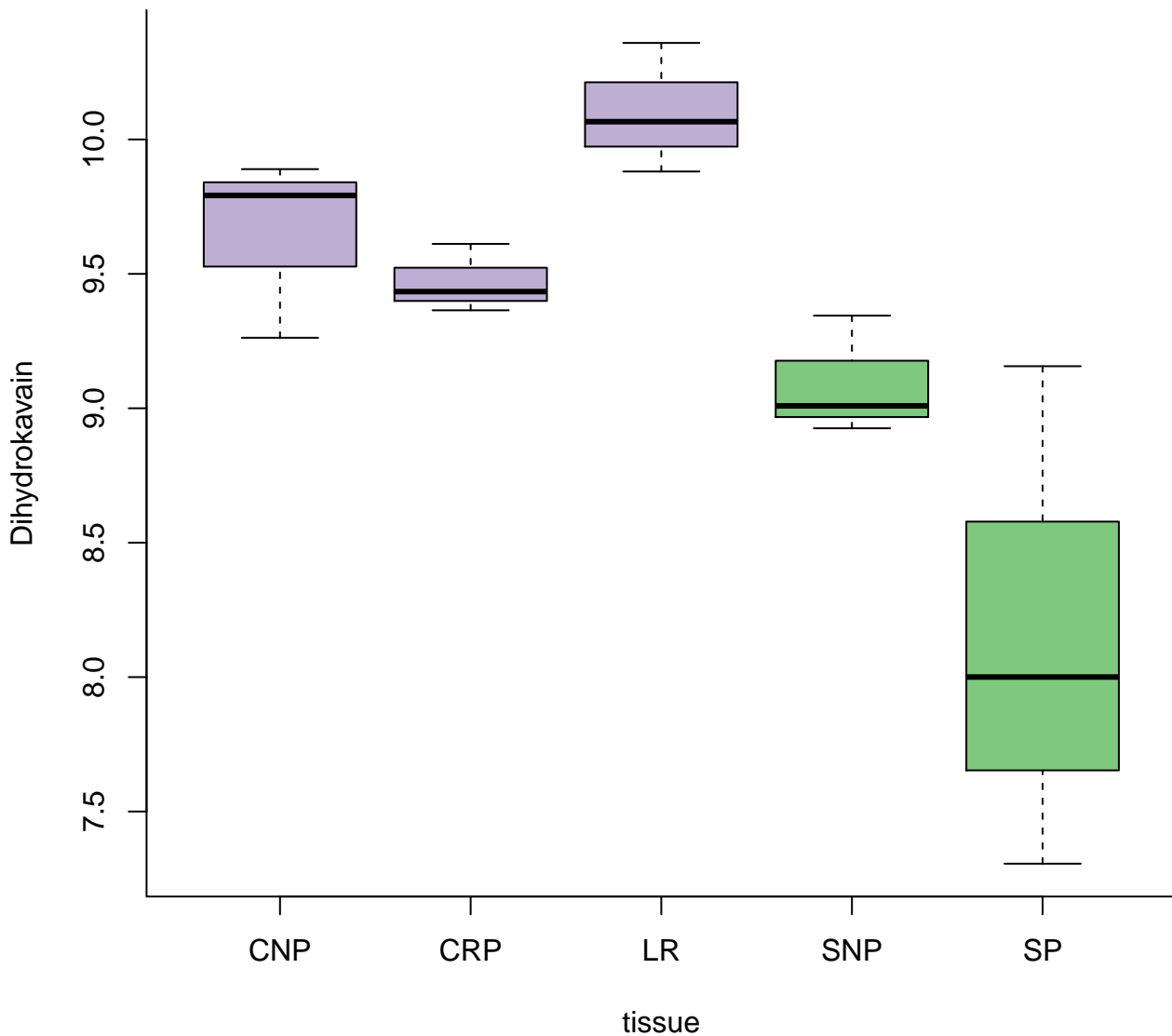
Adjusted Pvalue= 0.0147891264559667



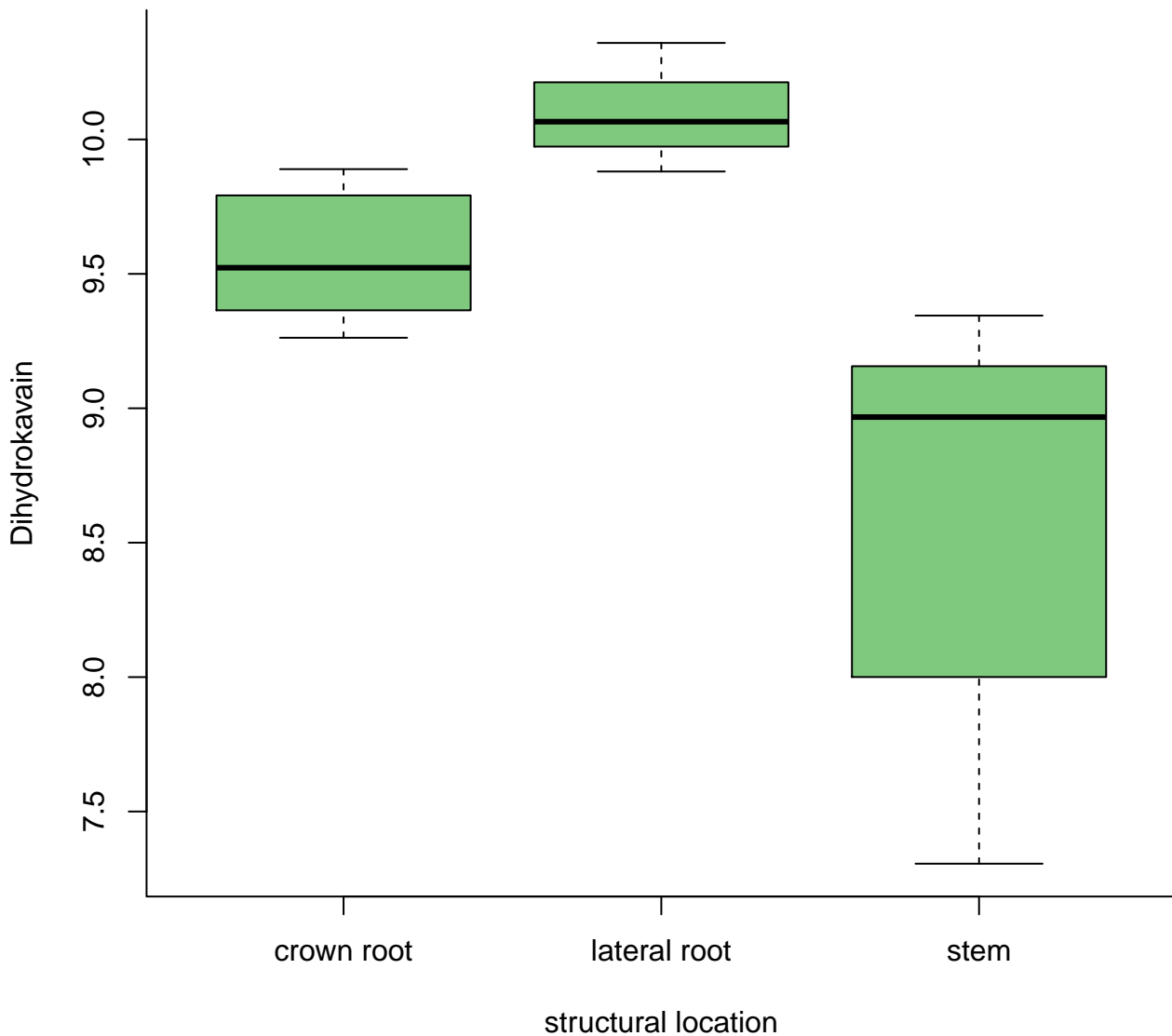
(-)-bornyl-caffeate vs tissue
Adjusted Pvalue= 0.0148853074006755



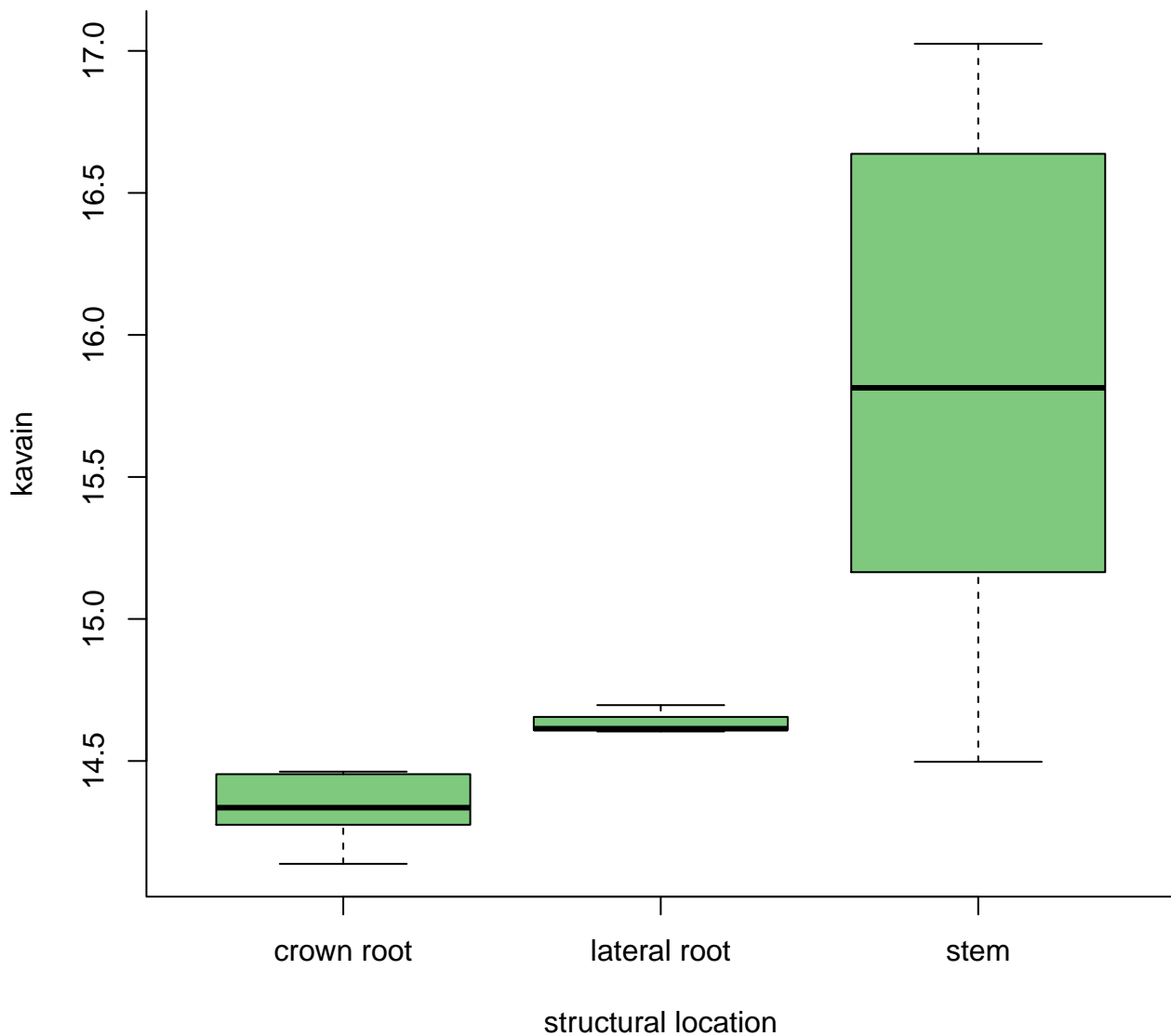
Dihydrokavain vs tissue
Adjusted Pvalue= 0.0148853074006755



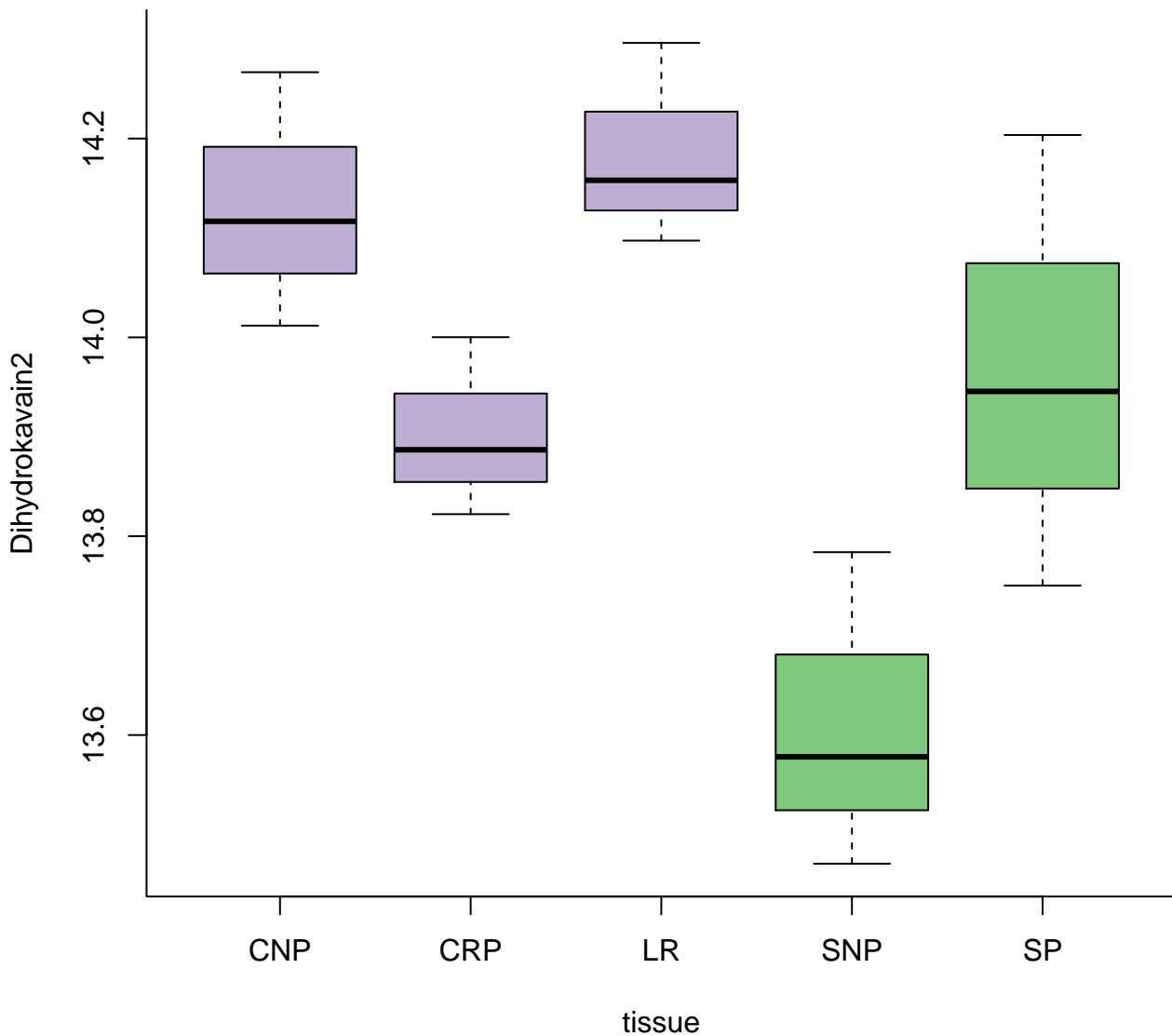
Dihydrokavain vs structural location
Adjusted Pvalue= 0.0148853074006755



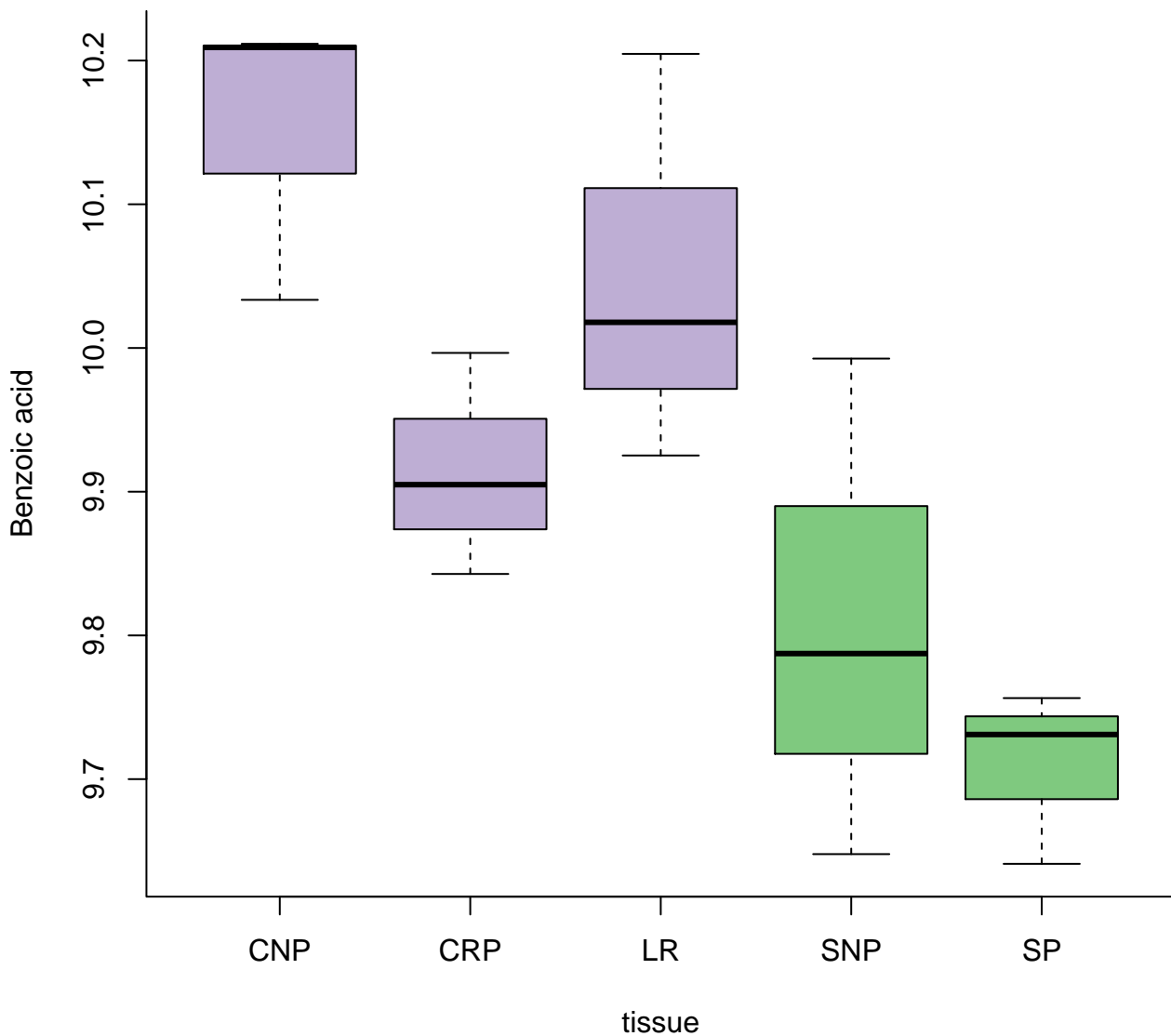
kavain vs structural location
Adjusted Pvalue= 0.0156585335869825



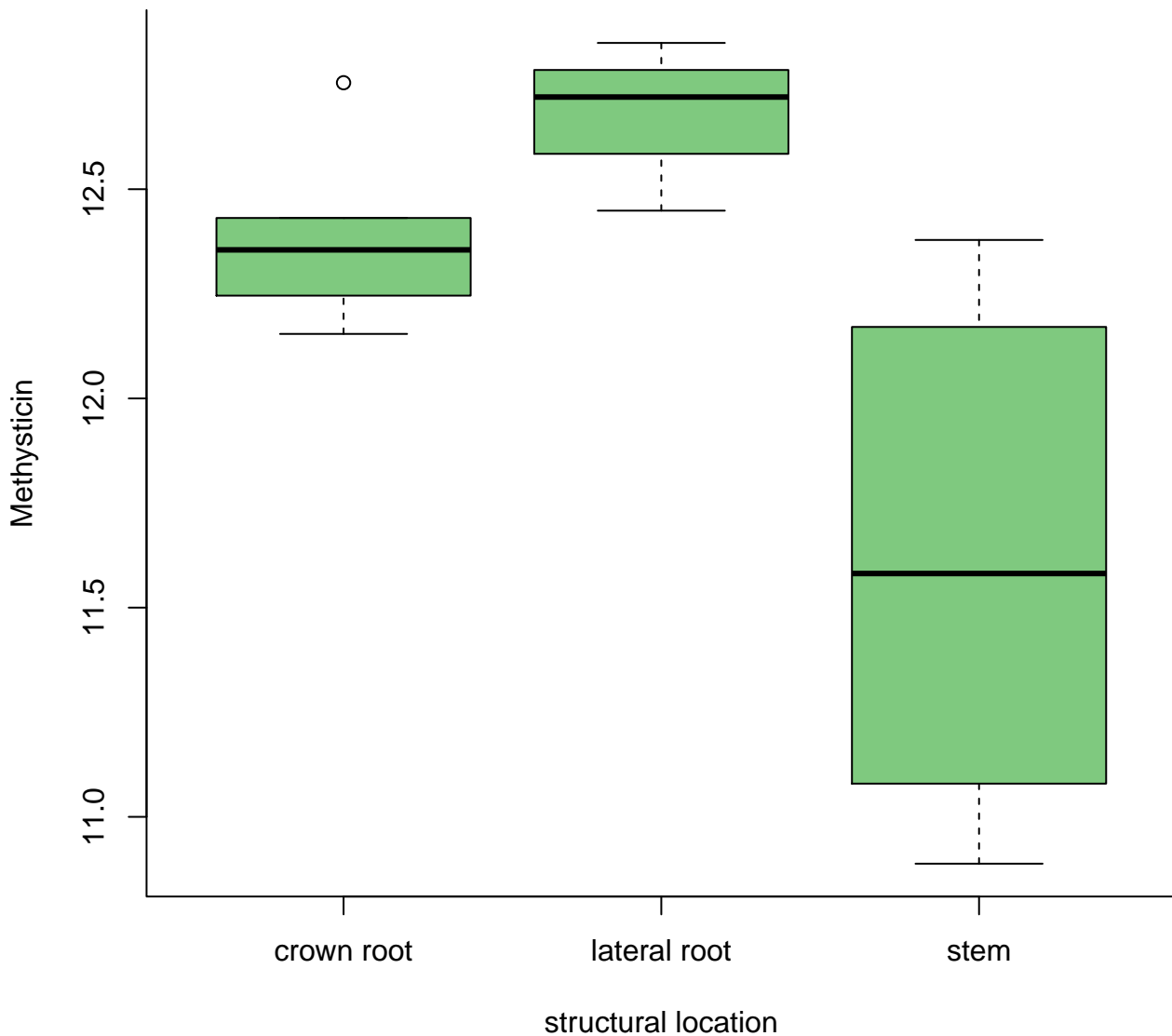
Dihydrokavain2 vs tissue
Adjusted Pvalue= 0.0173746440646441



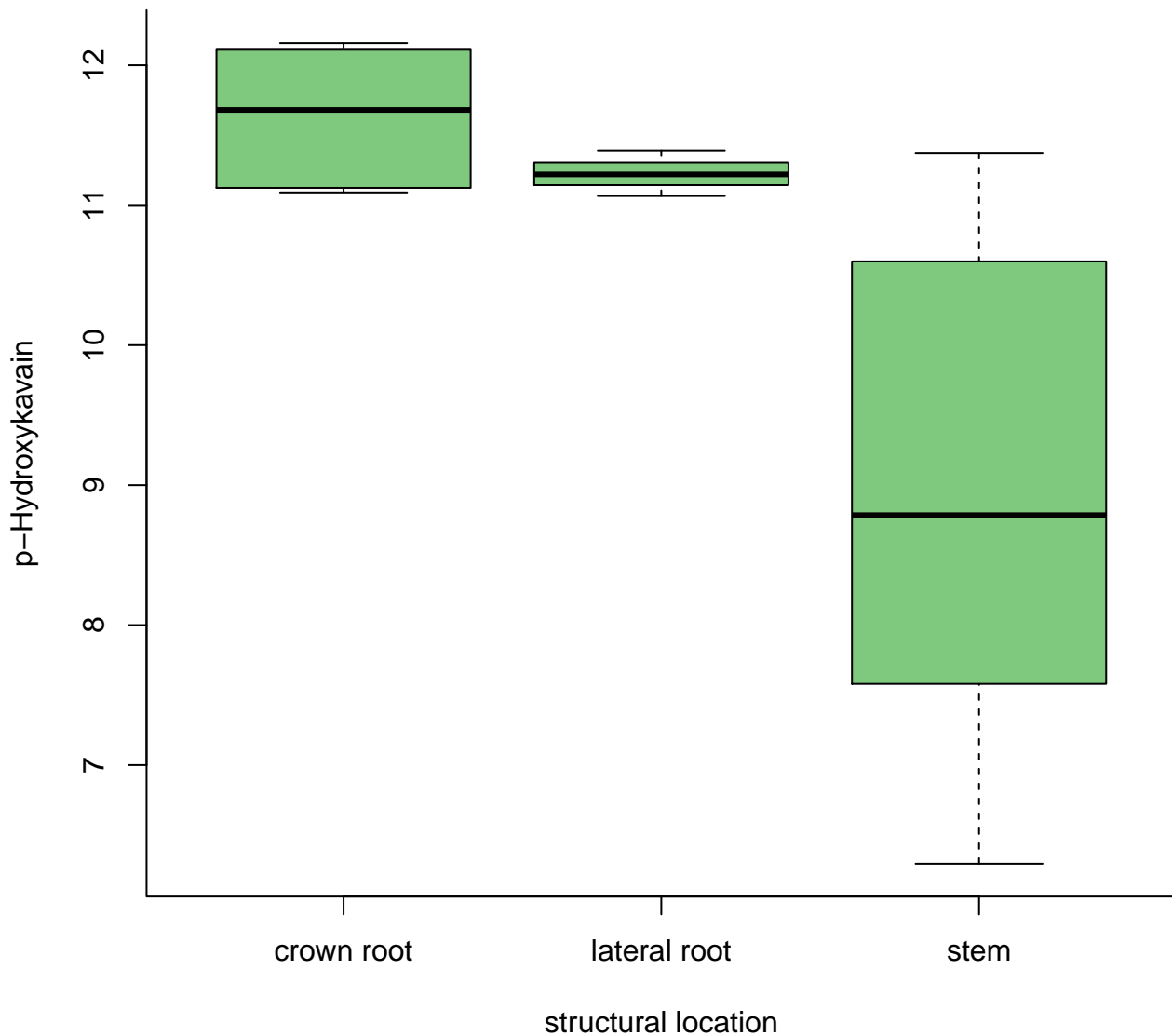
Benzoic acid vs tissue
Adjusted Pvalue= 0.0215698237565085



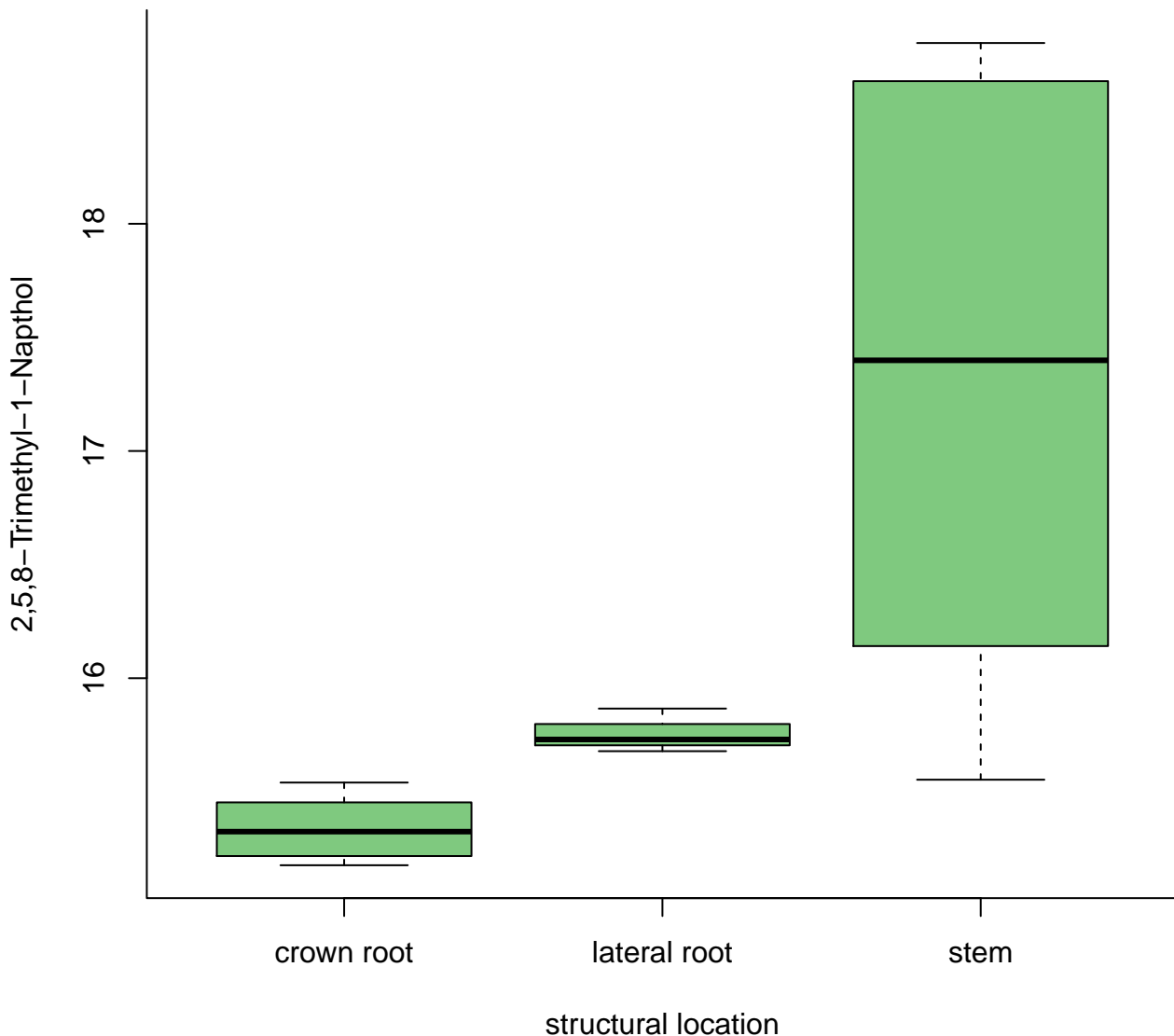
Methysticin vs structural location
Adjusted Pvalue= 0.0215698237565085



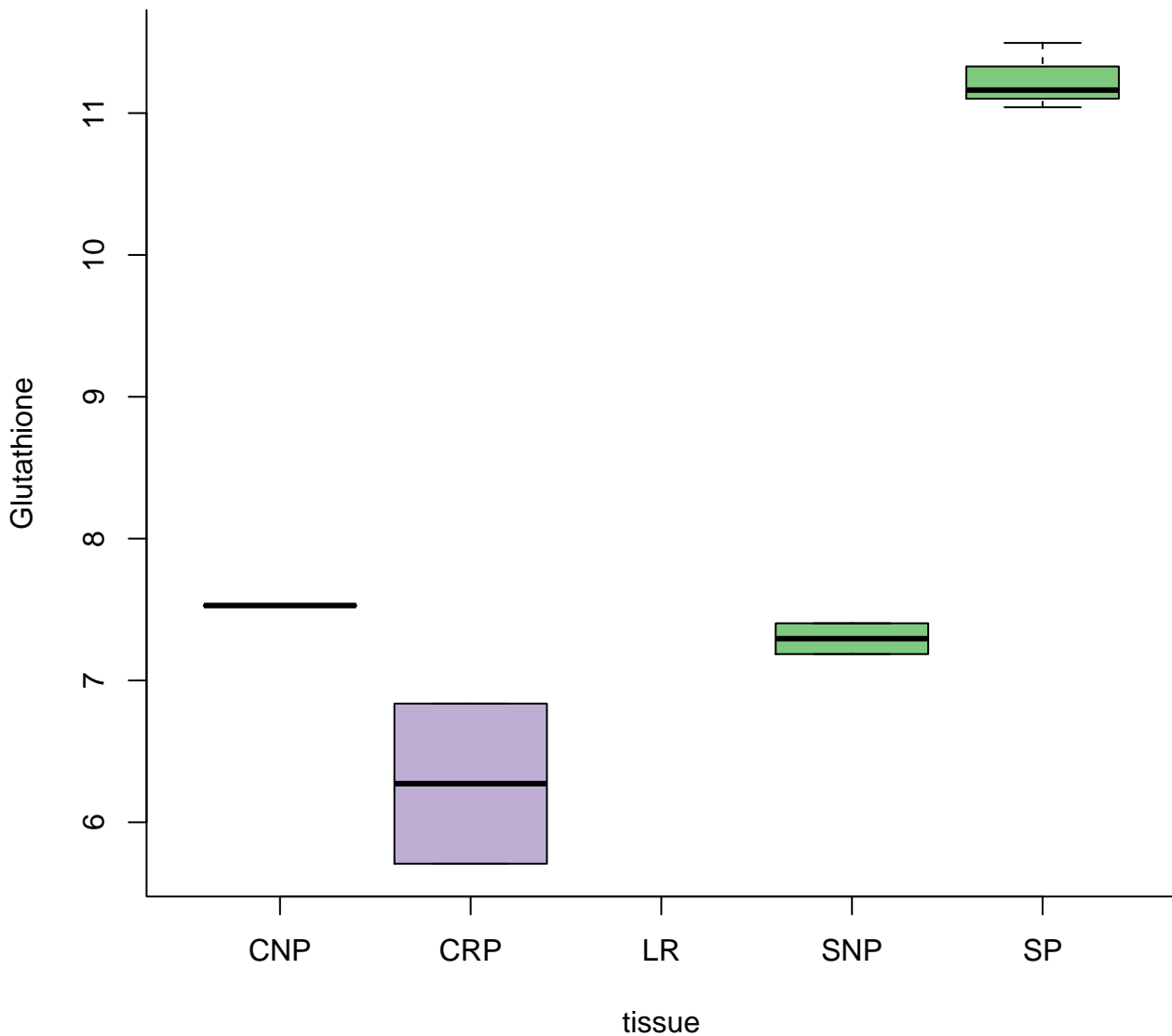
p-Hydroxykavain vs structural location
Adjusted Pvalue= 0.0215698237565085



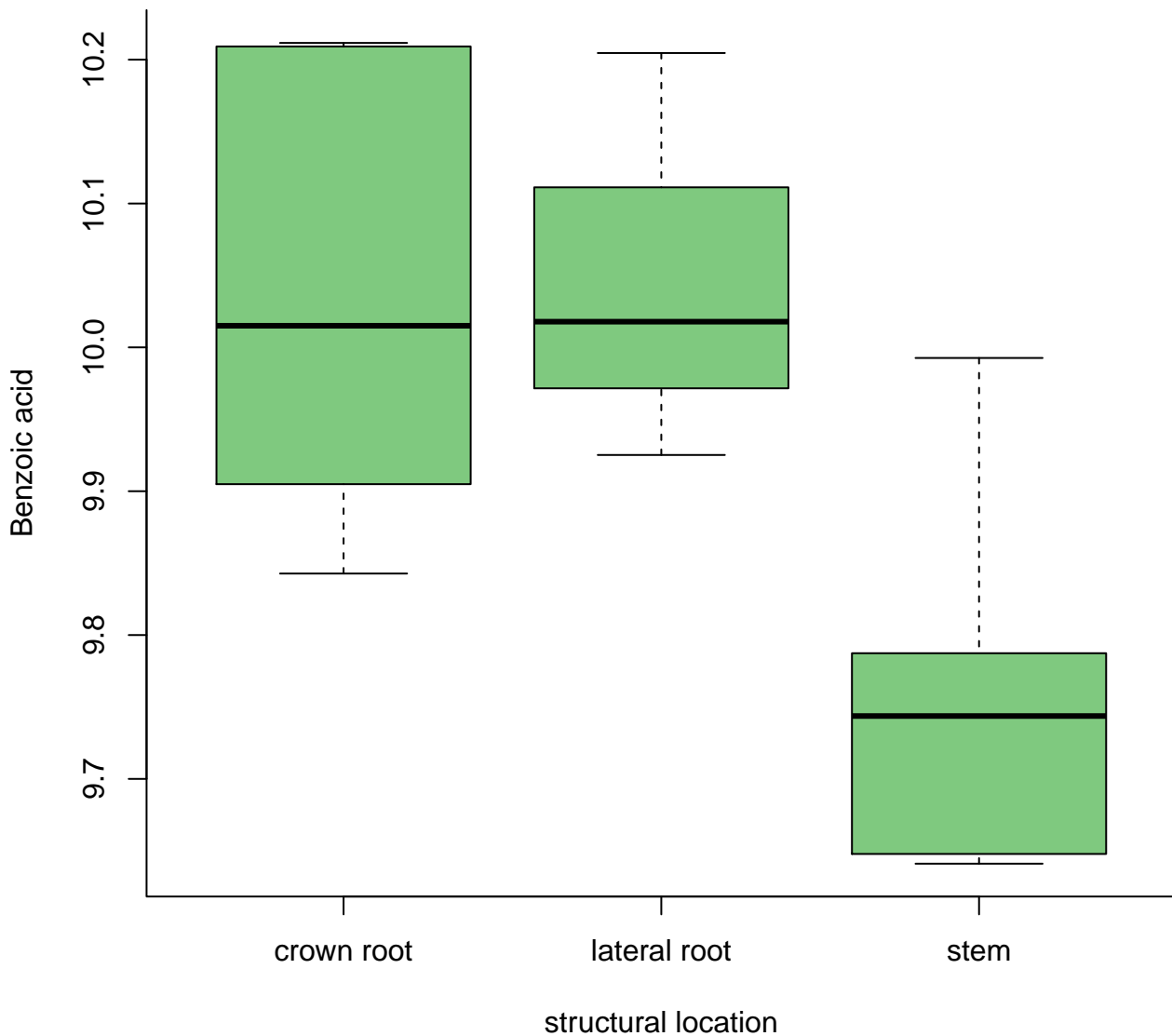
2,5,8-Trimethyl-1-Naphthol vs structural location
Adjusted Pvalue= 0.0215698237565085



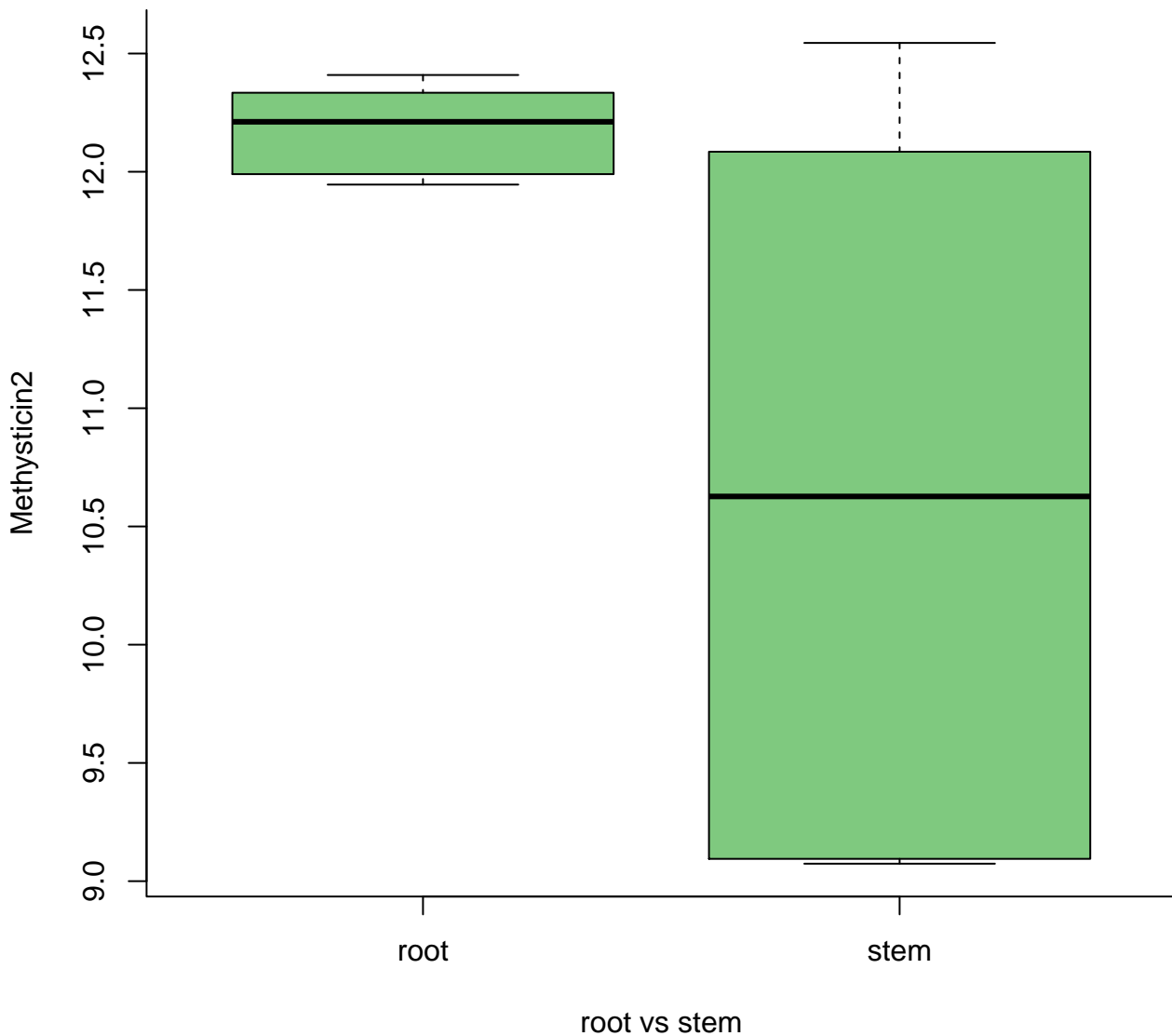
Glutathione vs tissue
Adjusted Pvalue= 0.0222323799947315



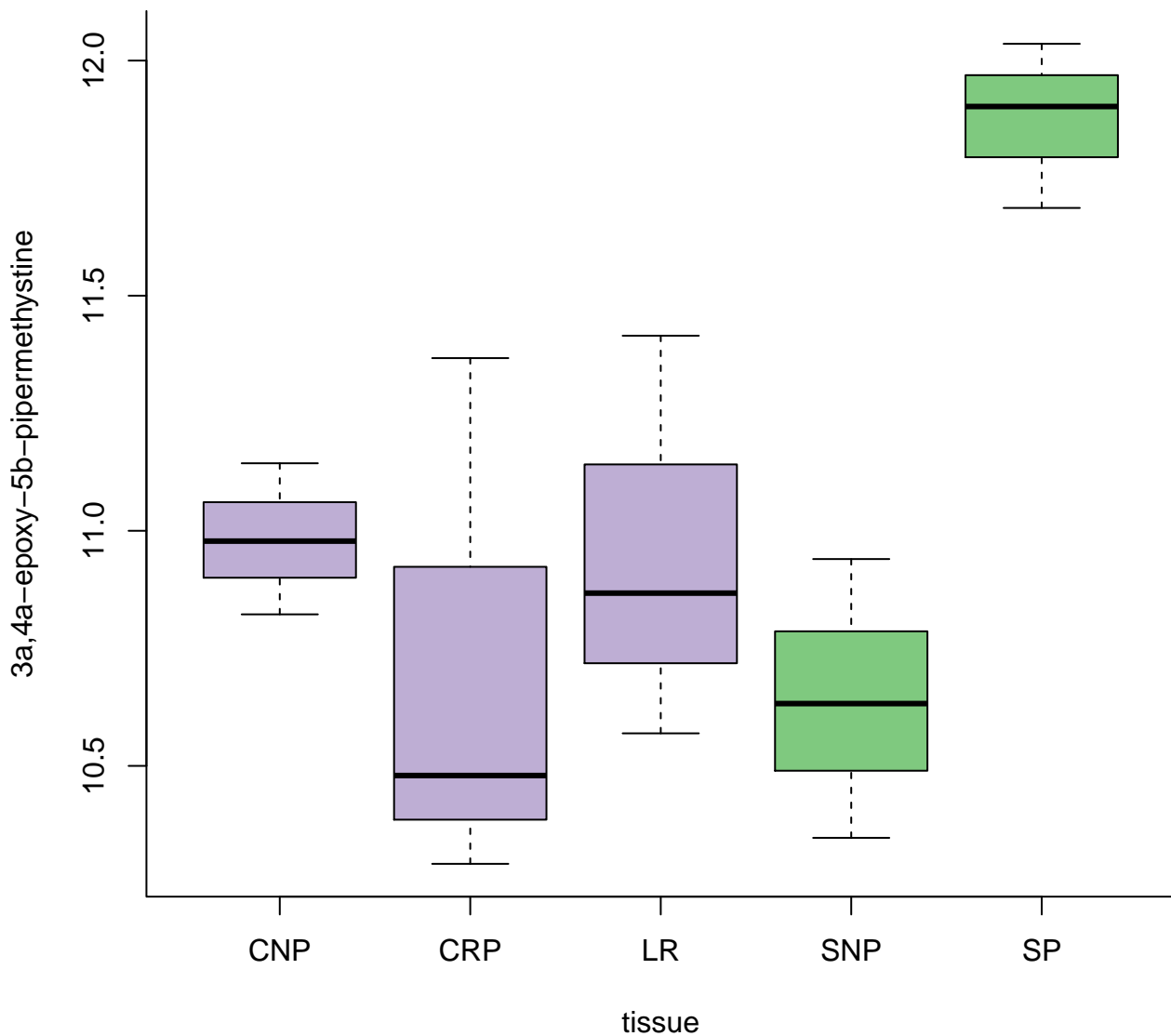
Benzoic acid vs structural location
Adjusted Pvalue= 0.0223476185490087



Methysticin2 vs root vs stem
Adjusted Pvalue= 0.0279455121183953

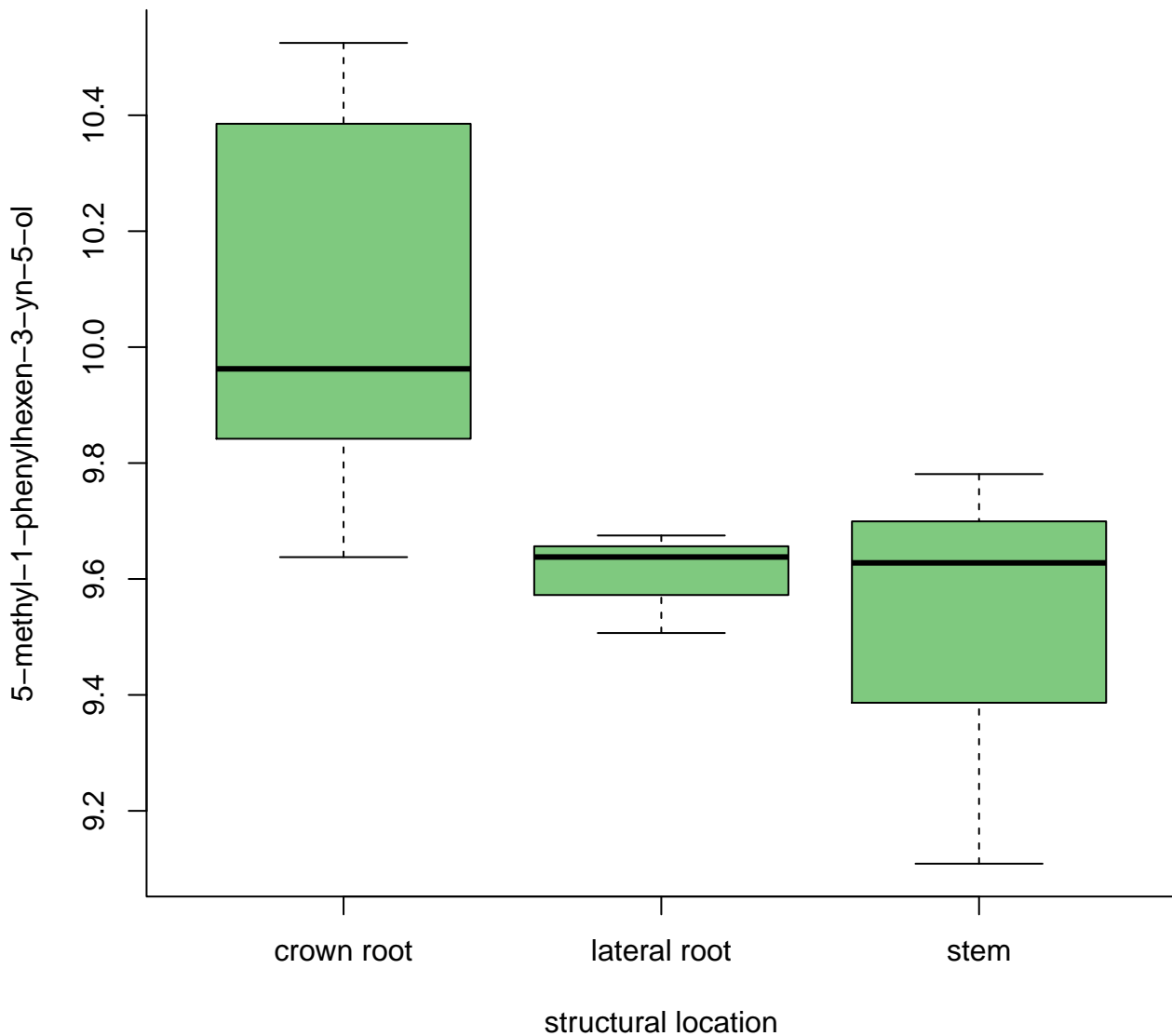


3a,4a-epoxy-5b-pipermethystine vs tissue
Adjusted Pvalue= 0.0335505623939956

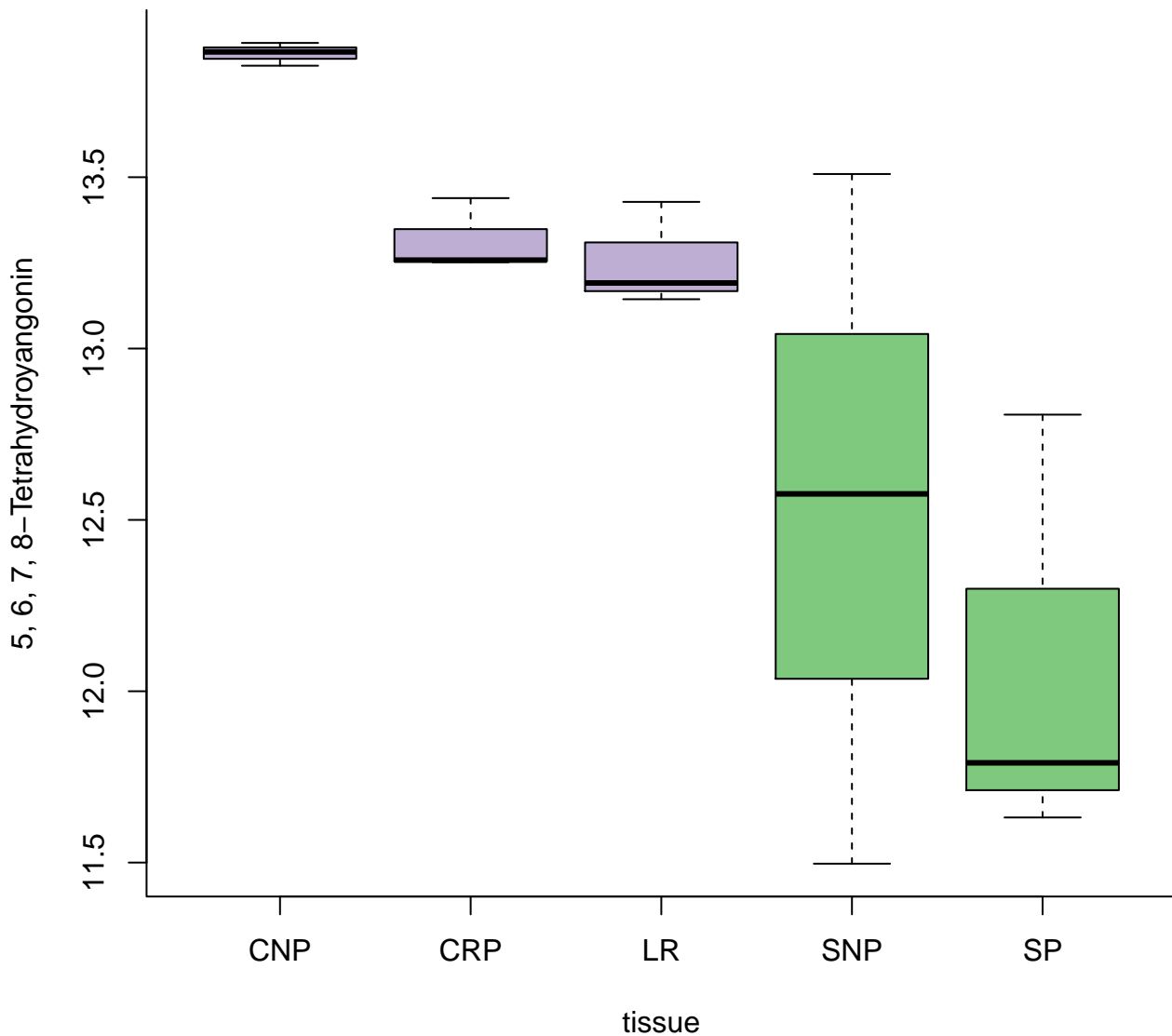


5-methyl-1-phenylhexen-3-yn-5-ol vs structural location

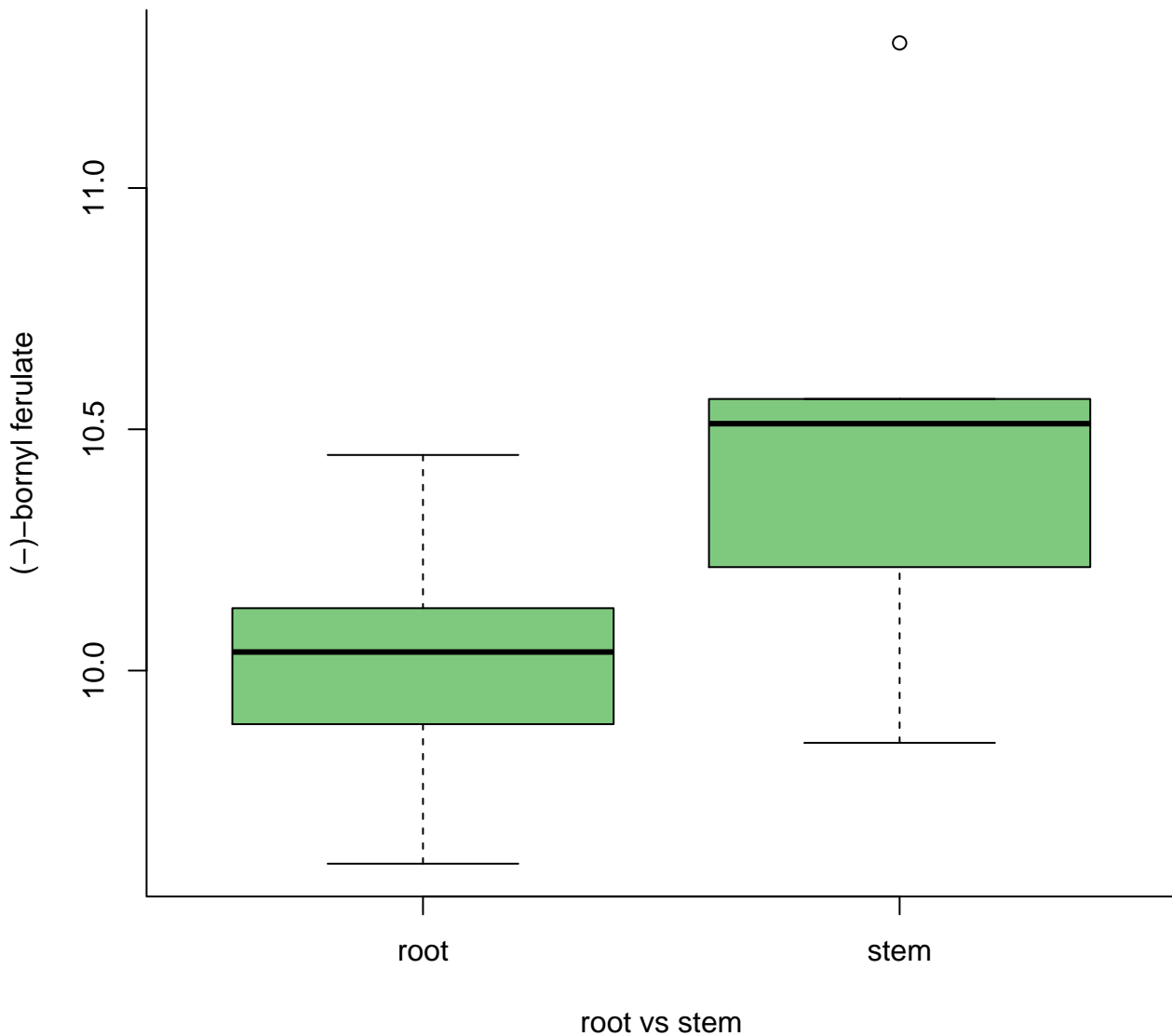
Adjusted Pvalue= 0.0348086534742979



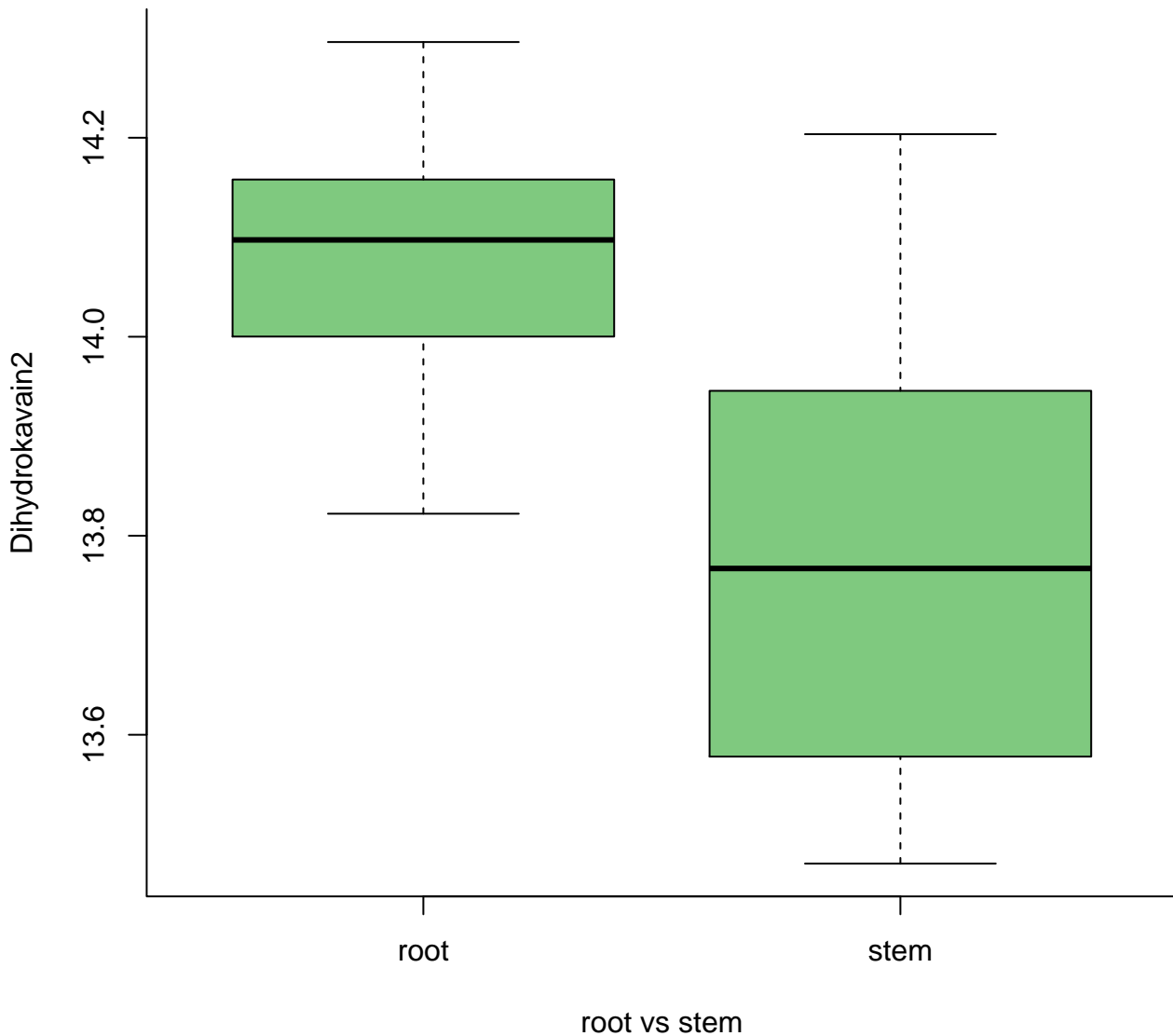
5, 6, 7, 8-Tetrahydroangonin vs tissue
Adjusted Pvalue= 0.0359219246341647



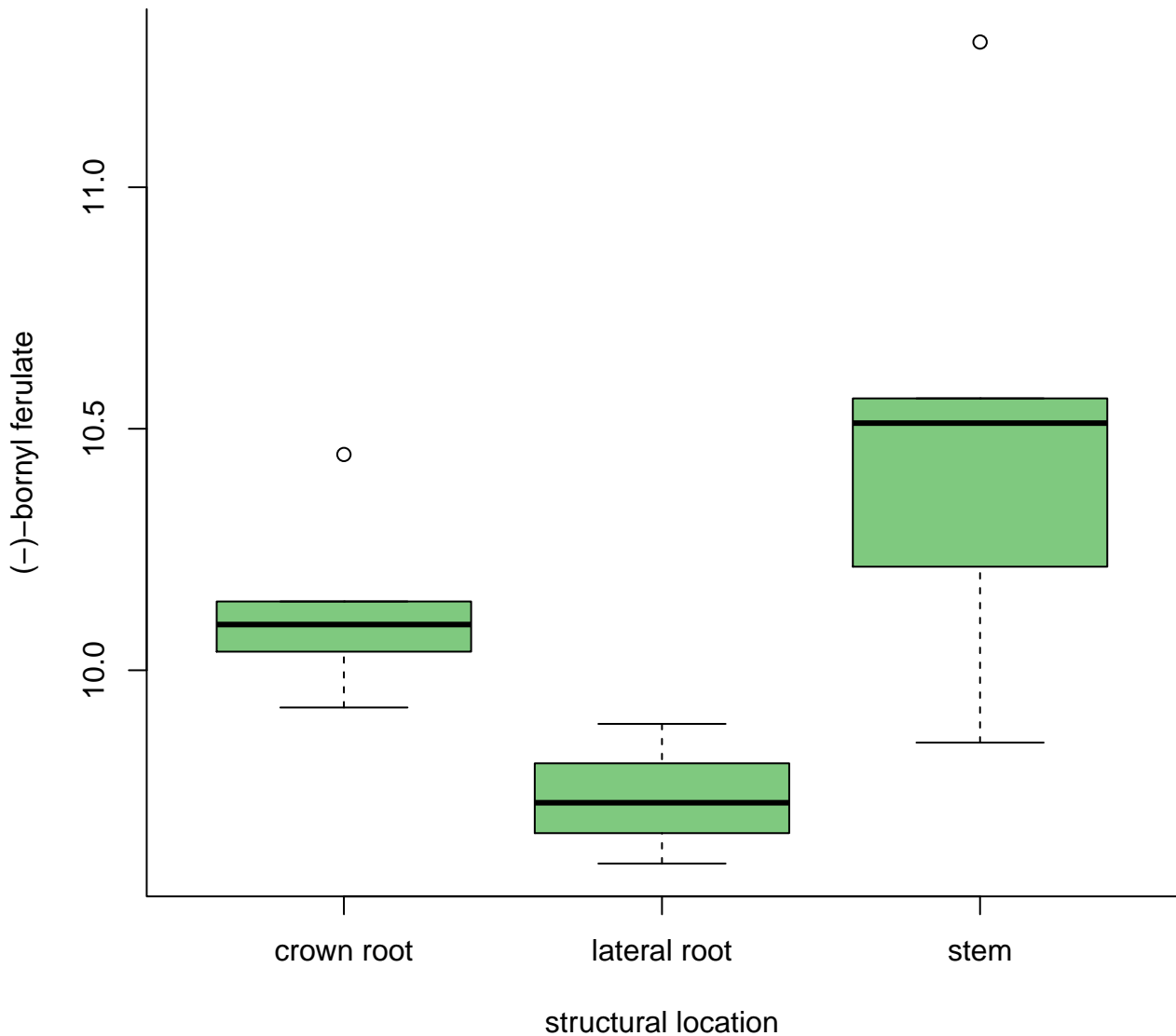
(-)-bornyl ferulate vs root vs stem
Adjusted Pvalue= 0.036958151685743



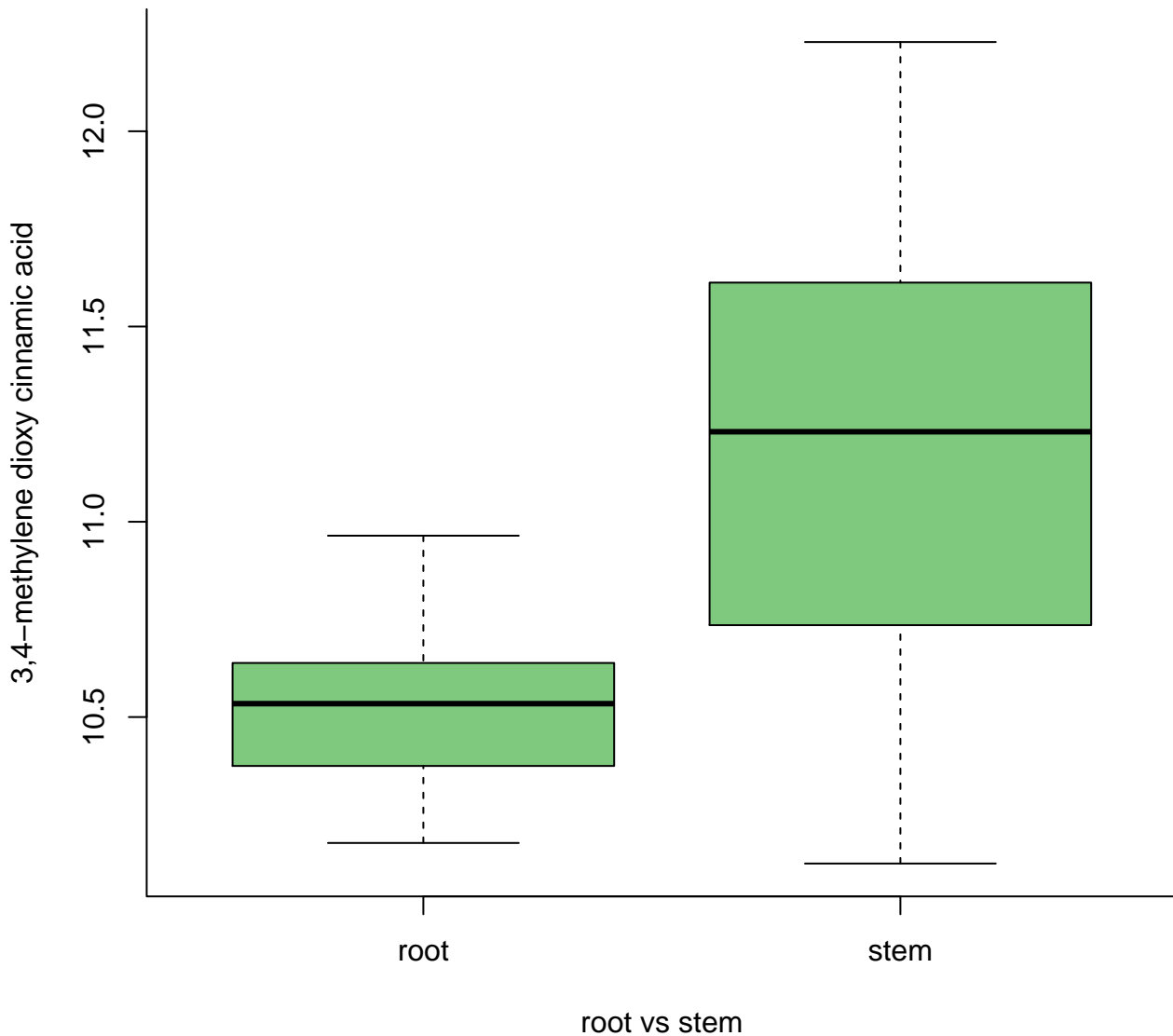
Dihydrokavain2 vs root vs stem
Adjusted Pvalue= 0.0377669268968851



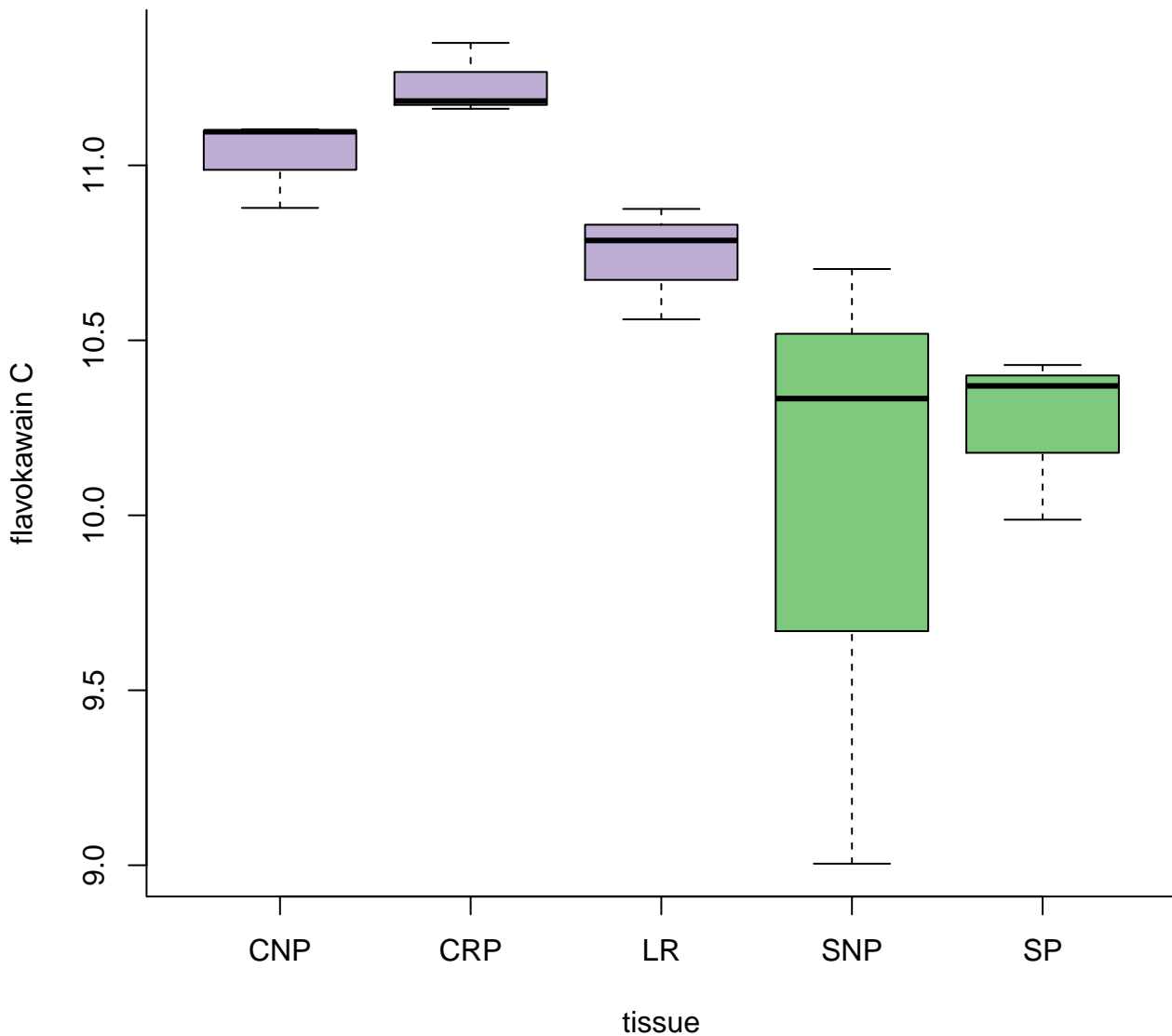
(-)-bornyl ferulate vs structural location
Adjusted Pvalue= 0.0431212358317621



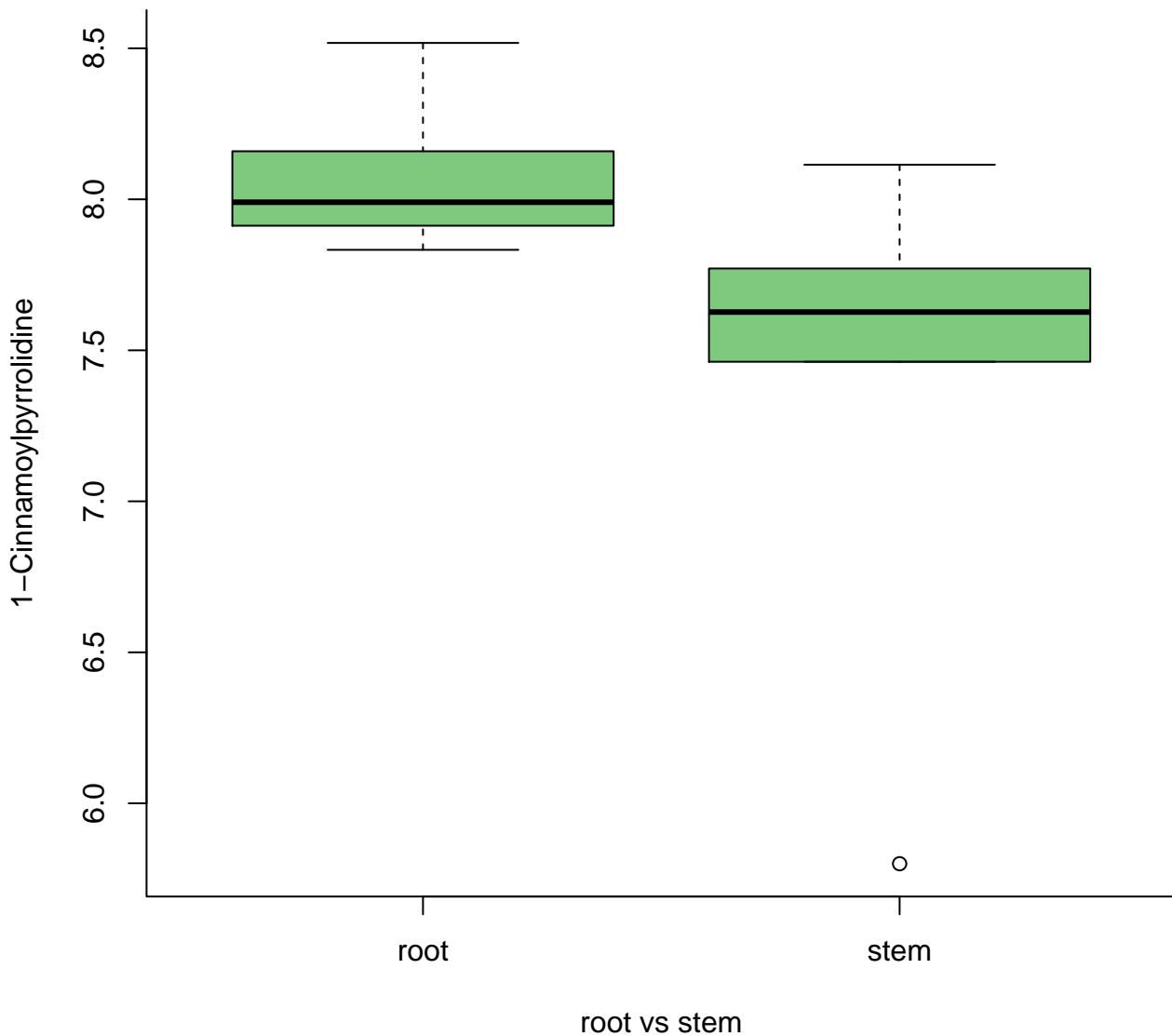
3,4-methylene dioxy cinnamic acid vs root vs stem
Adjusted Pvalue= 0.0452406829044706



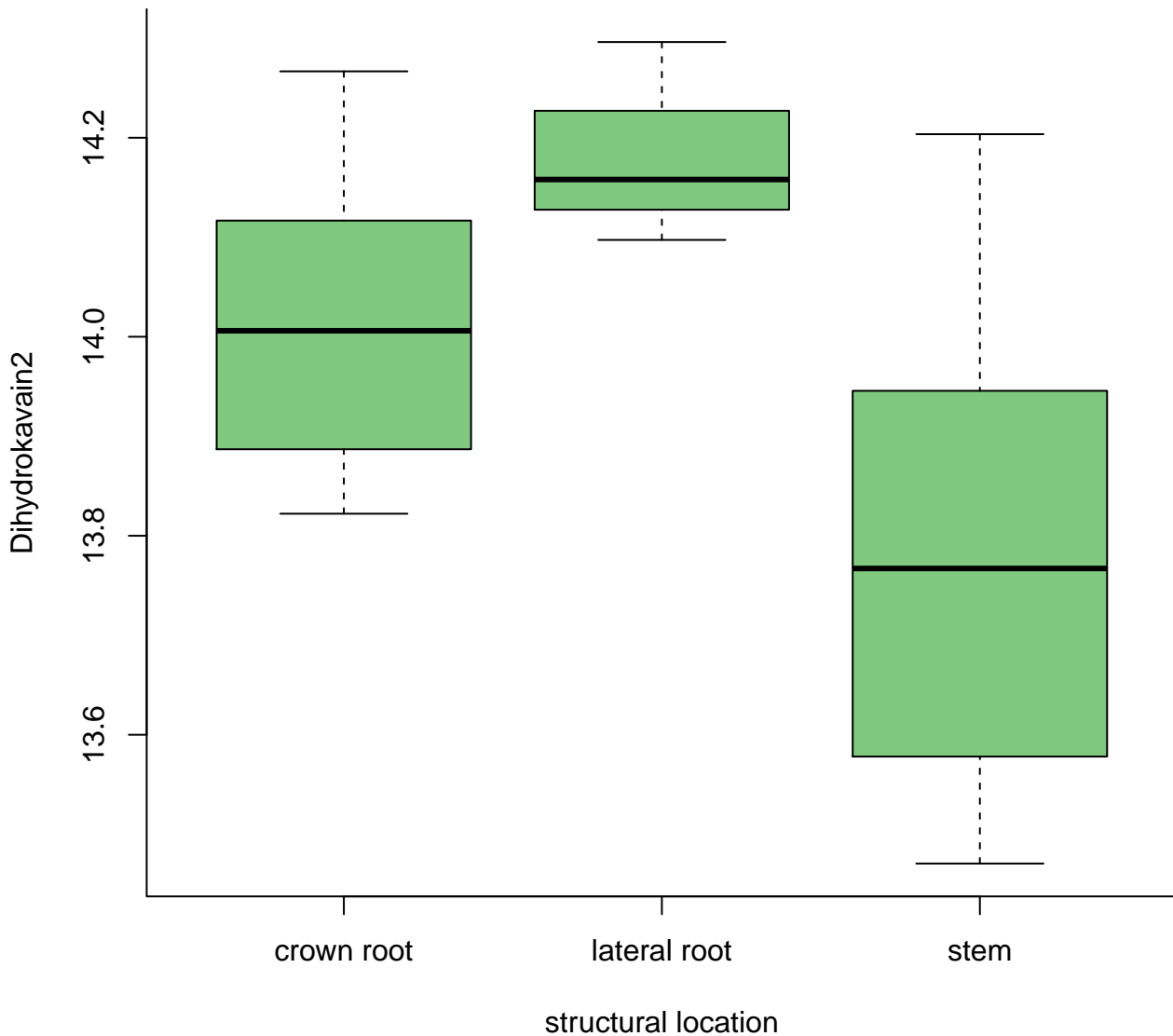
flavokawain C vs tissue
Adjusted Pvalue= 0.0577944512558816



1-Cinnamoylpyrrolidine vs root vs stem
Adjusted Pvalue= 0.0620472387542308

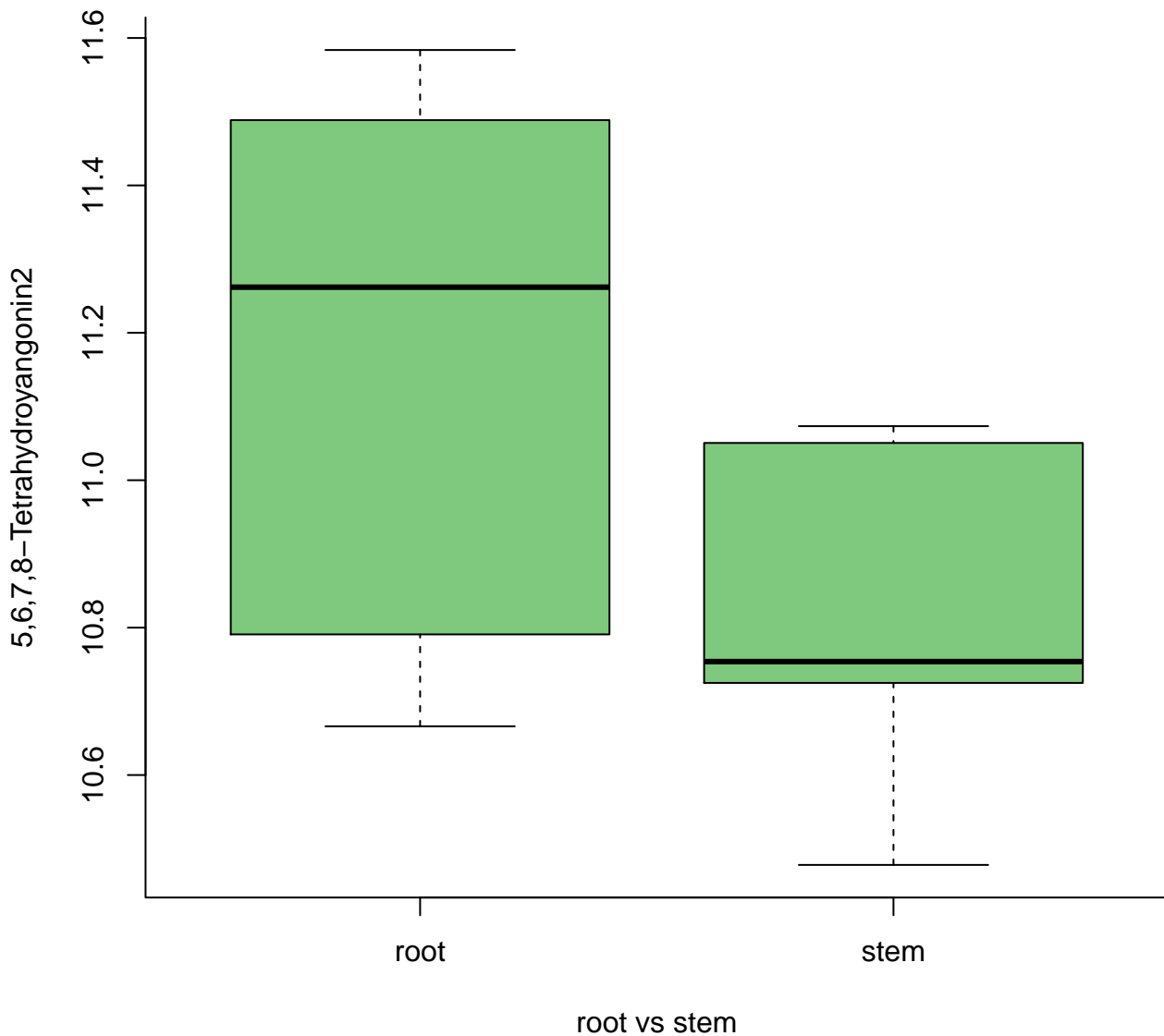


Dihydrokavain2 vs structural location
Adjusted Pvalue= 0.0691530001926949

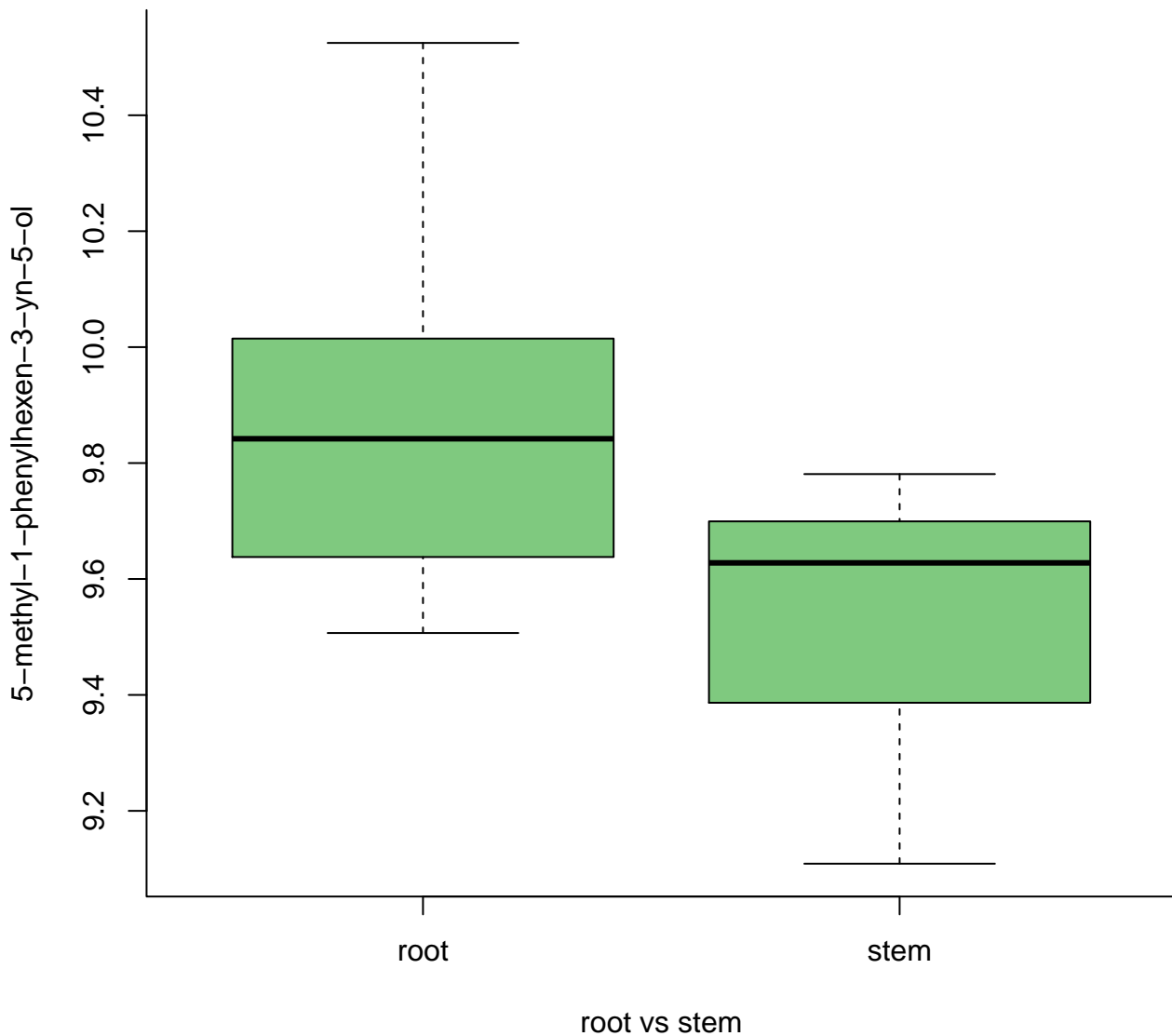


5,6,7,8-Tetrahydroangonin2 vs root vs stem

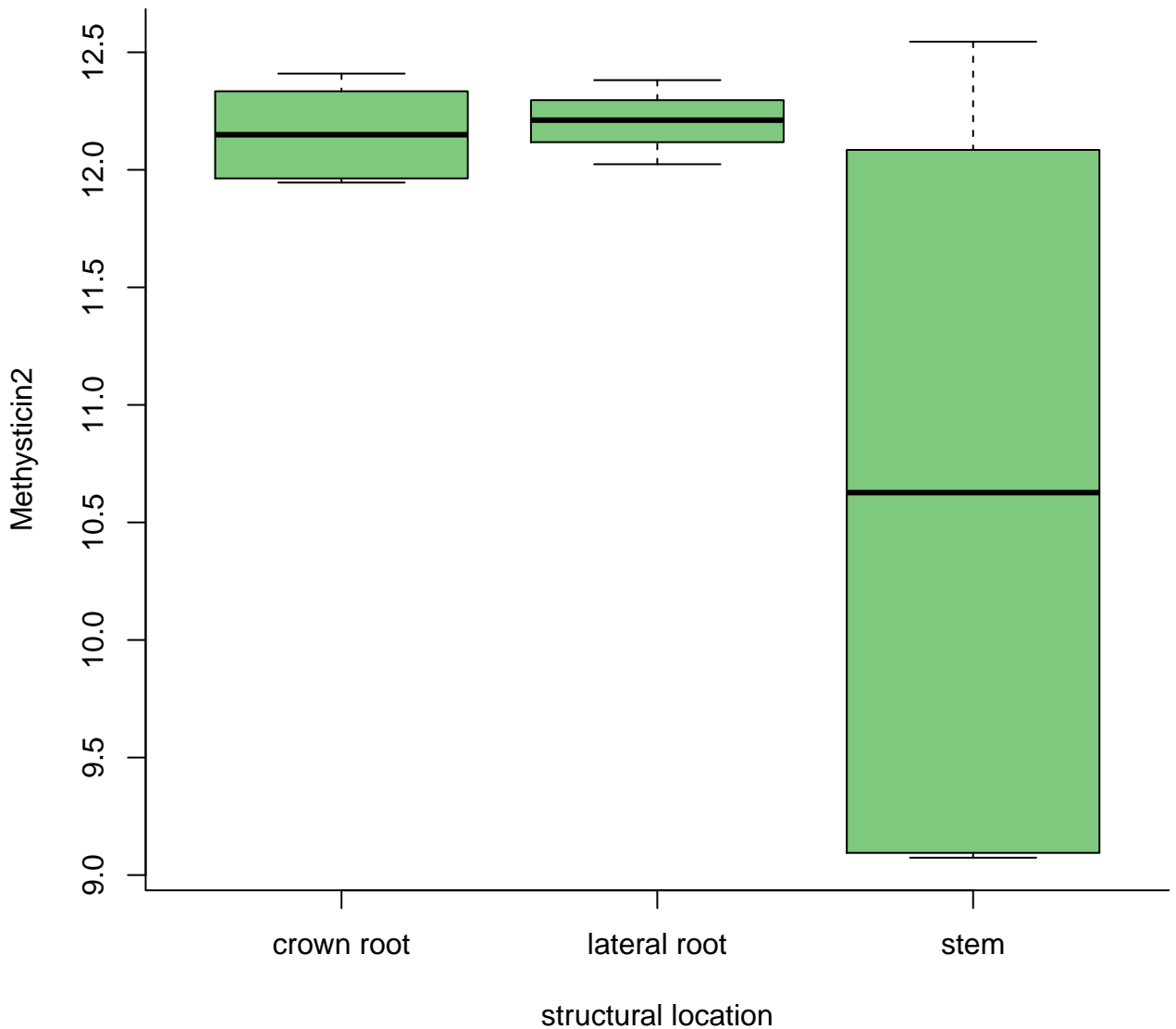
Adjusted Pvalue= 0.0698369240577783



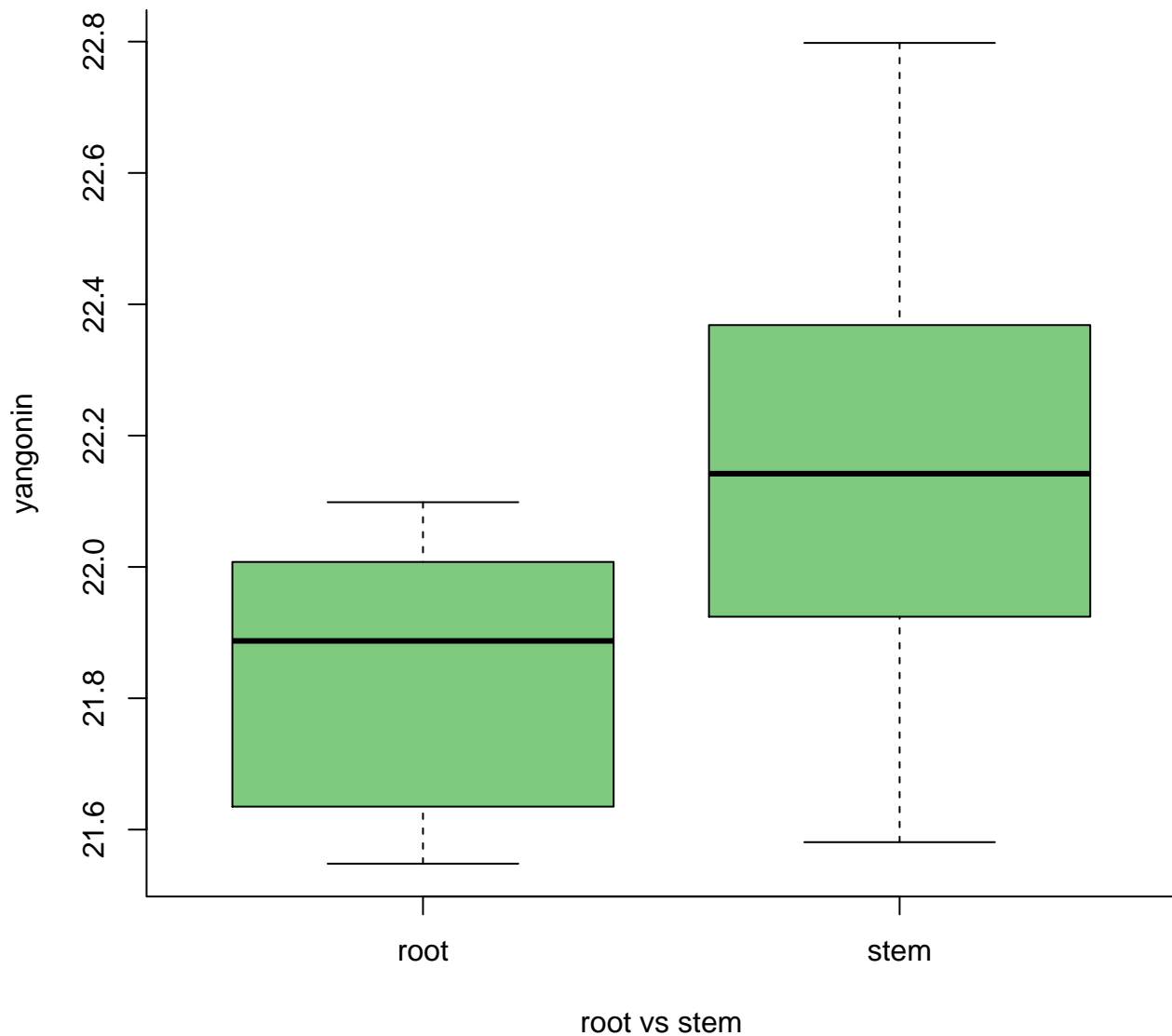
5-methyl-1-phenylhexen-3-yn-5-ol vs root vs stem
Adjusted Pvalue= 0.0719075493974481



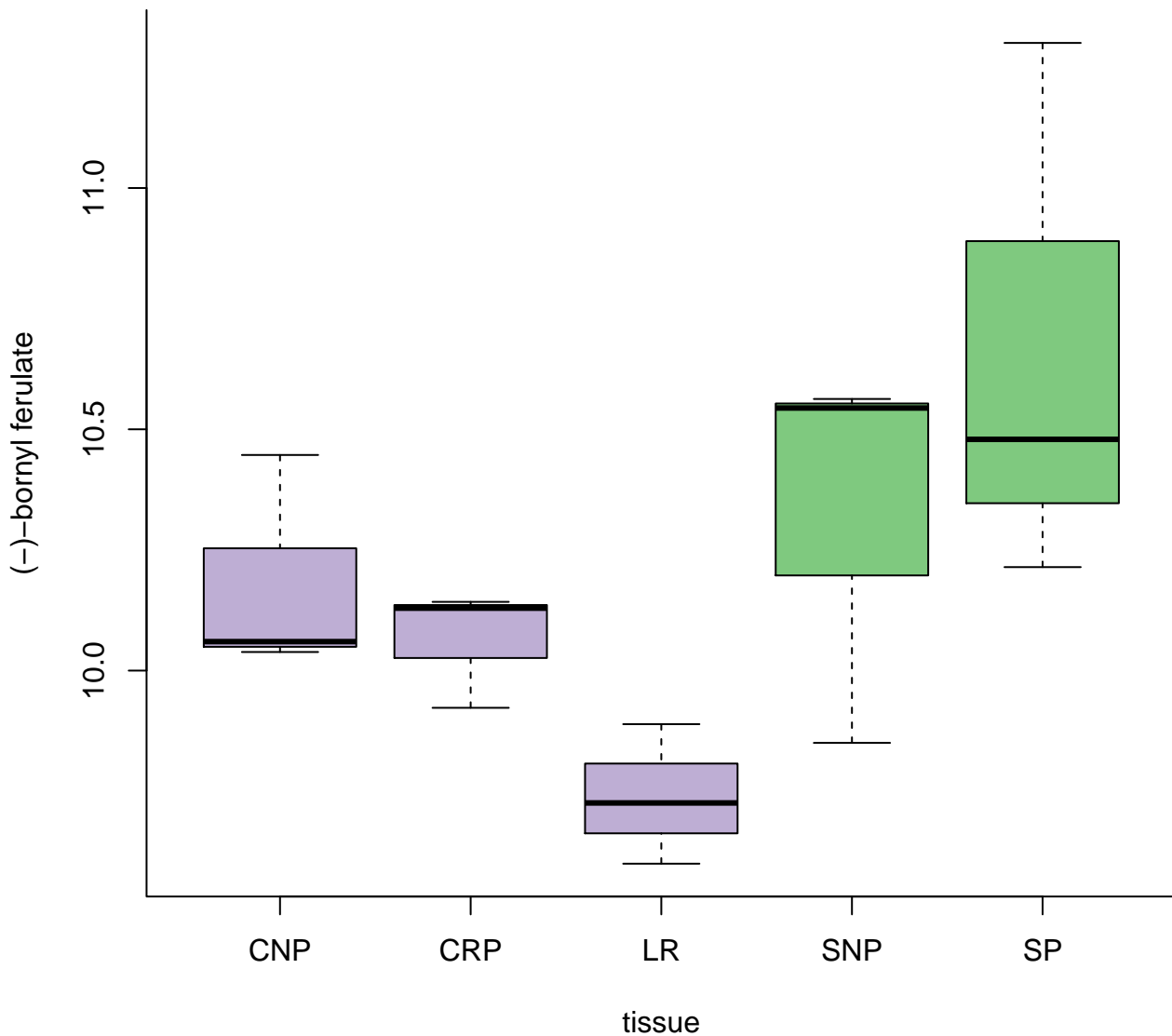
Methysticin2 vs structural location
Adjusted Pvalue= 0.085551821130076



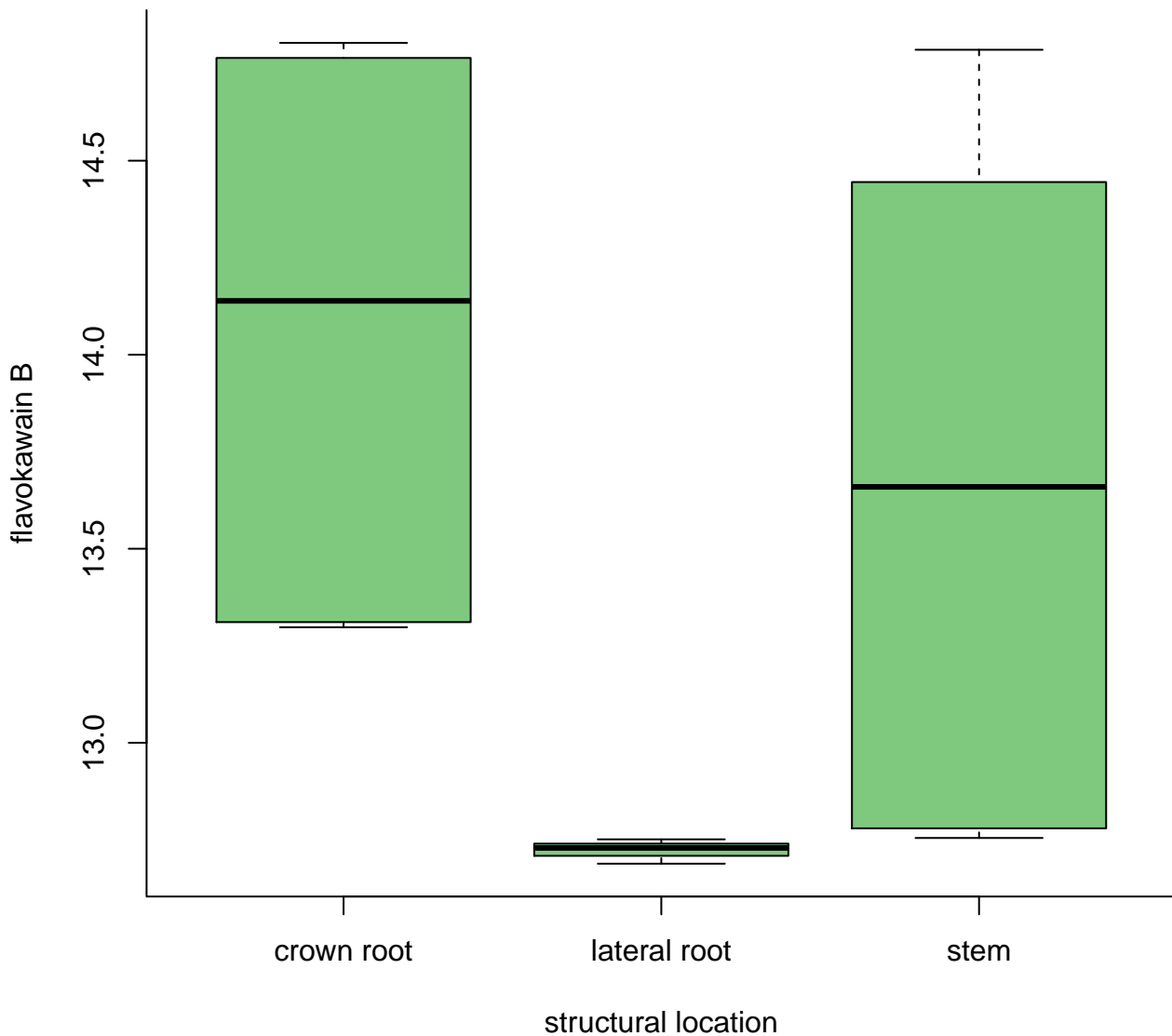
yangonin vs root vs stem
Adjusted Pvalue= 0.085551821130076



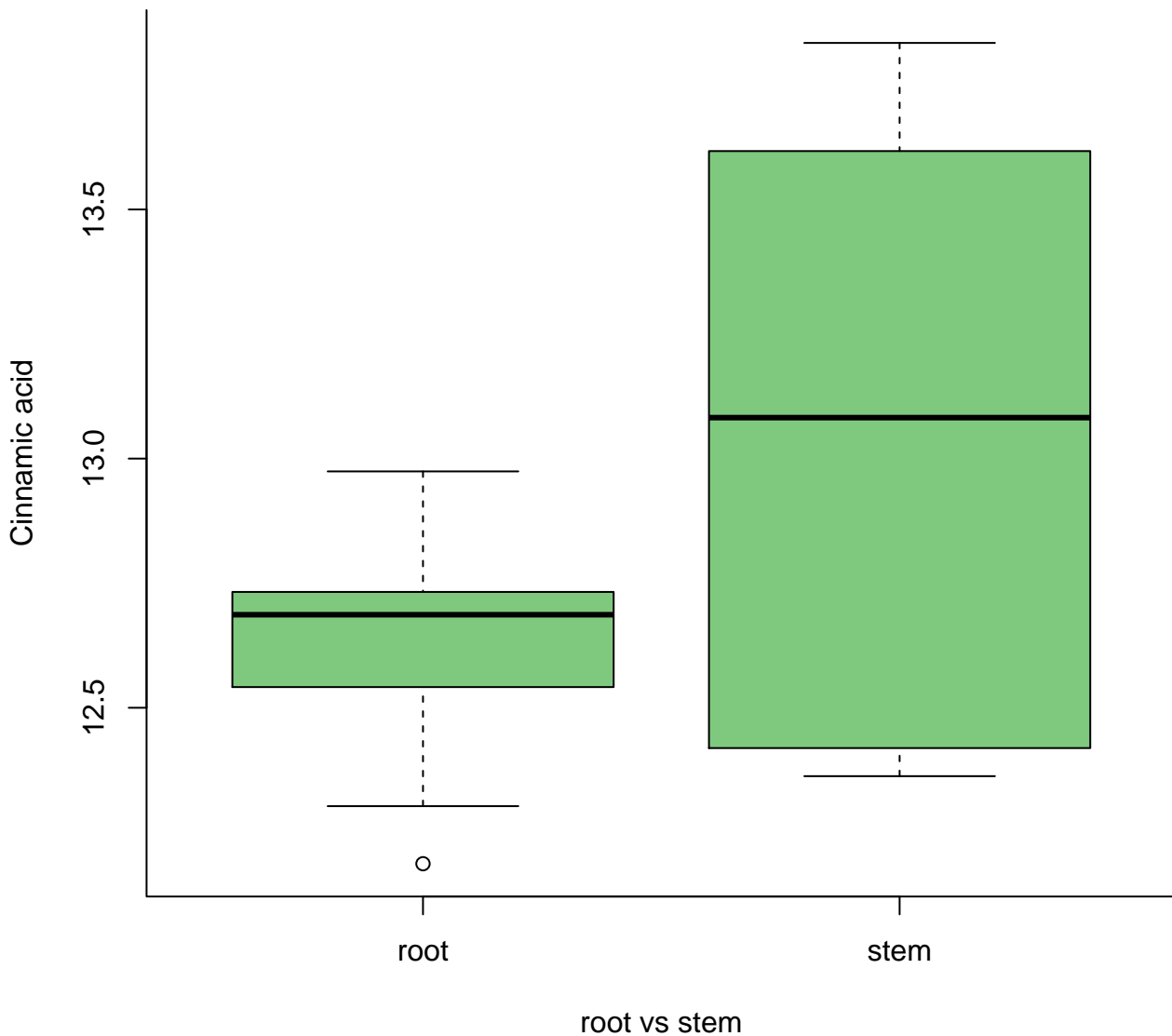
(-)-bornyl ferulate vs tissue
Adjusted Pvalue= 0.11758269299292



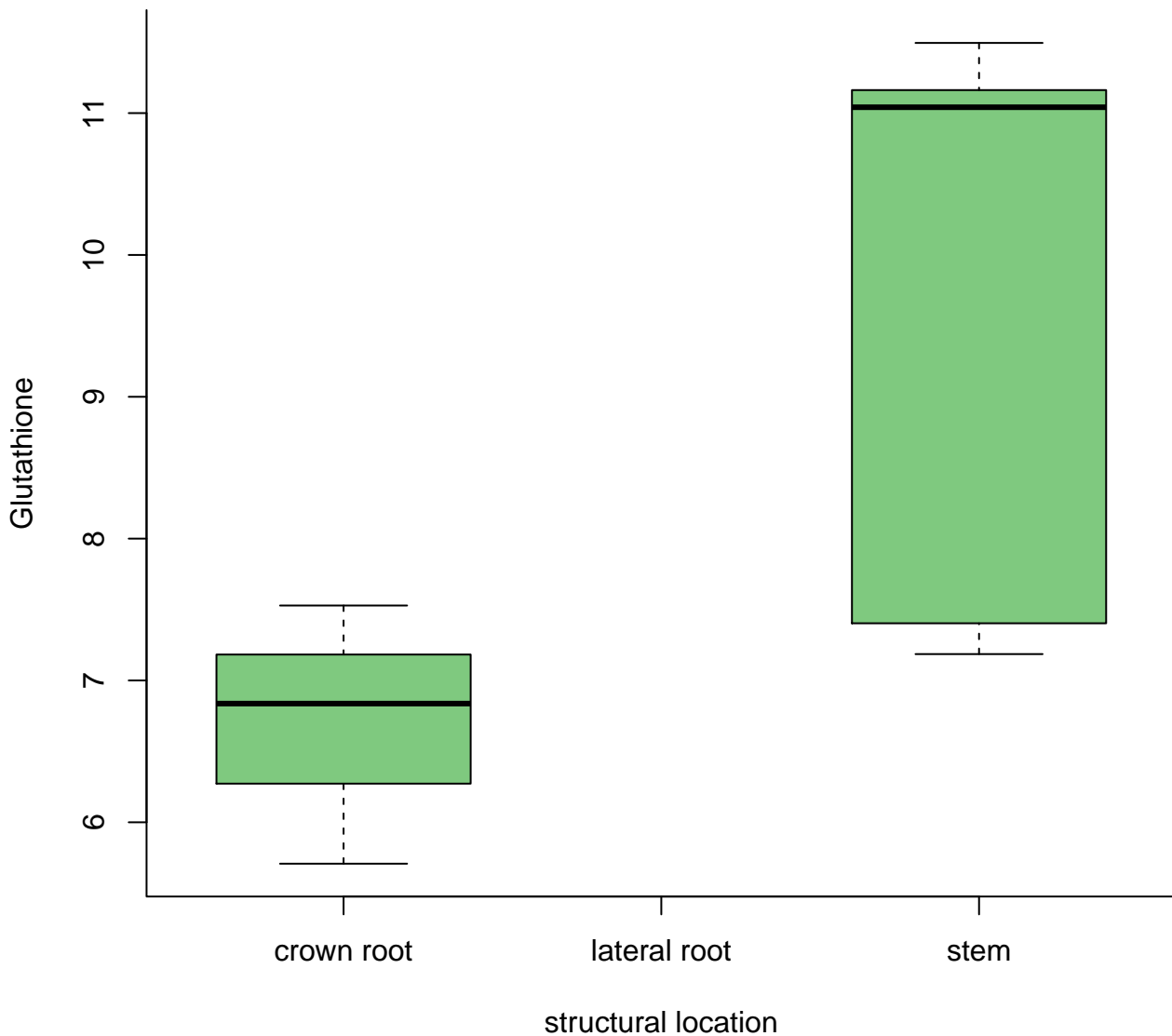
flavokawain B vs structural location
Adjusted Pvalue= 0.118715428779884



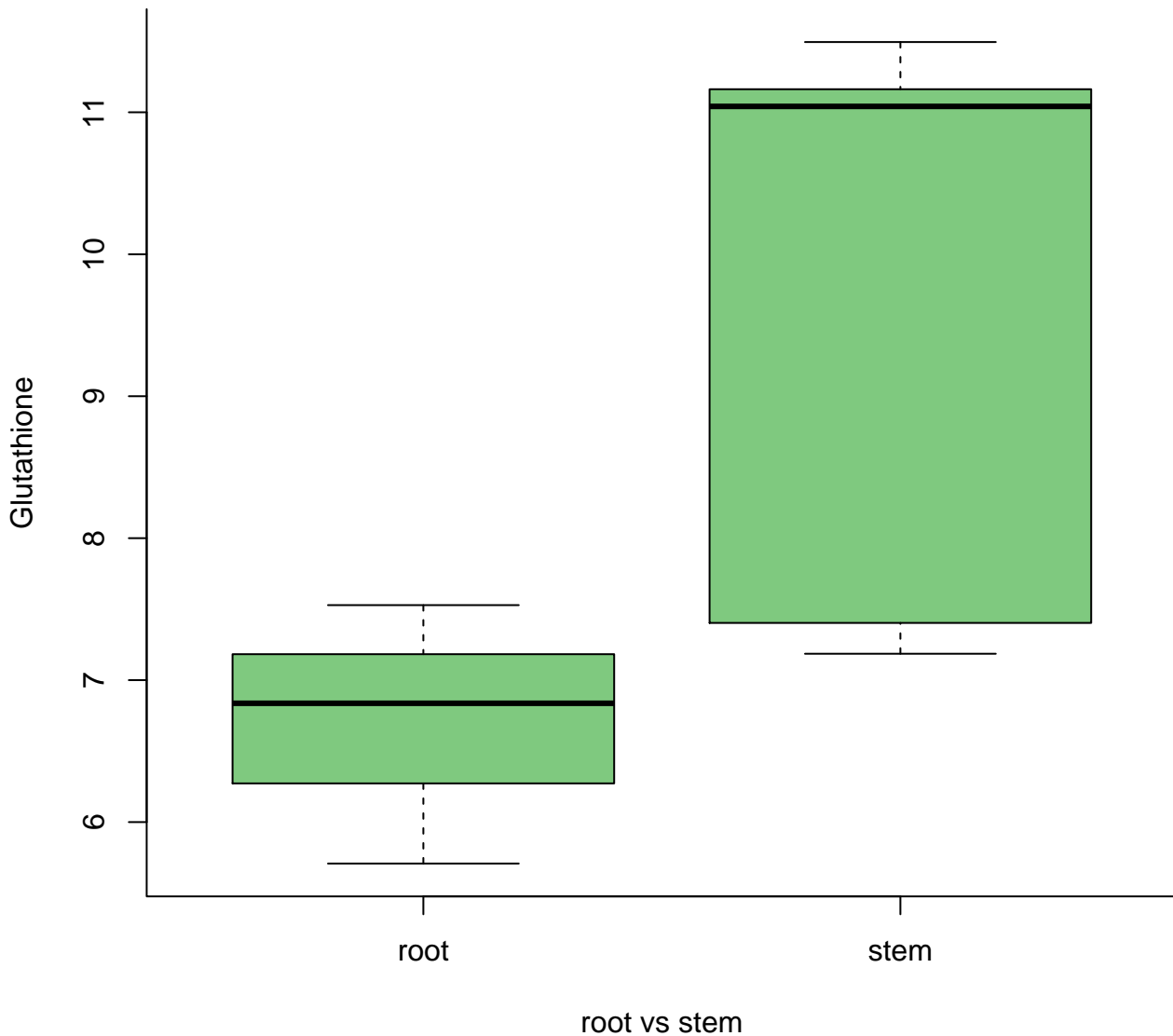
Cinnamic acid vs root vs stem
Adjusted Pvalue= 0.119006195301434



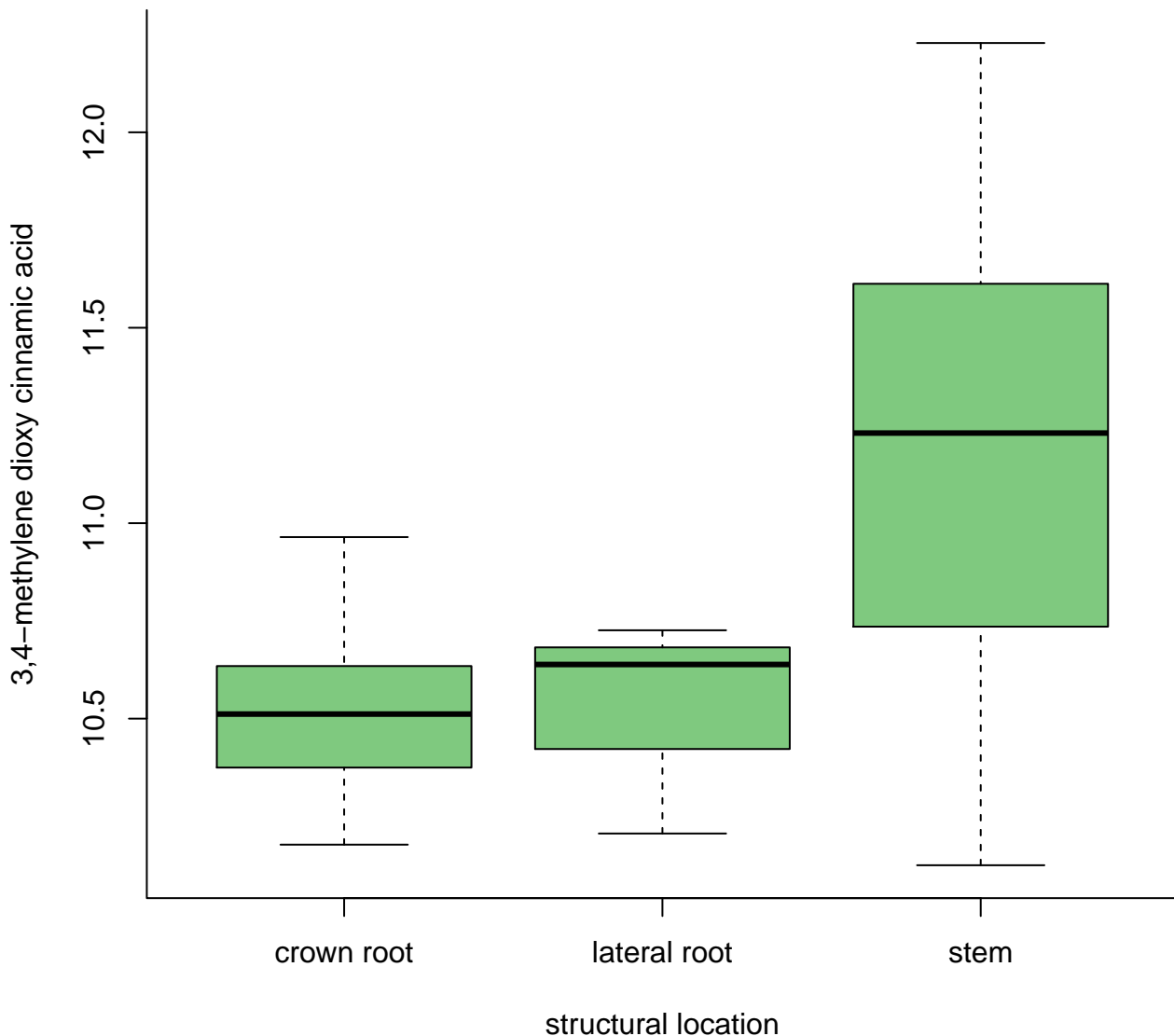
Glutathione vs structural location
Adjusted Pvalue= 0.119006195301434



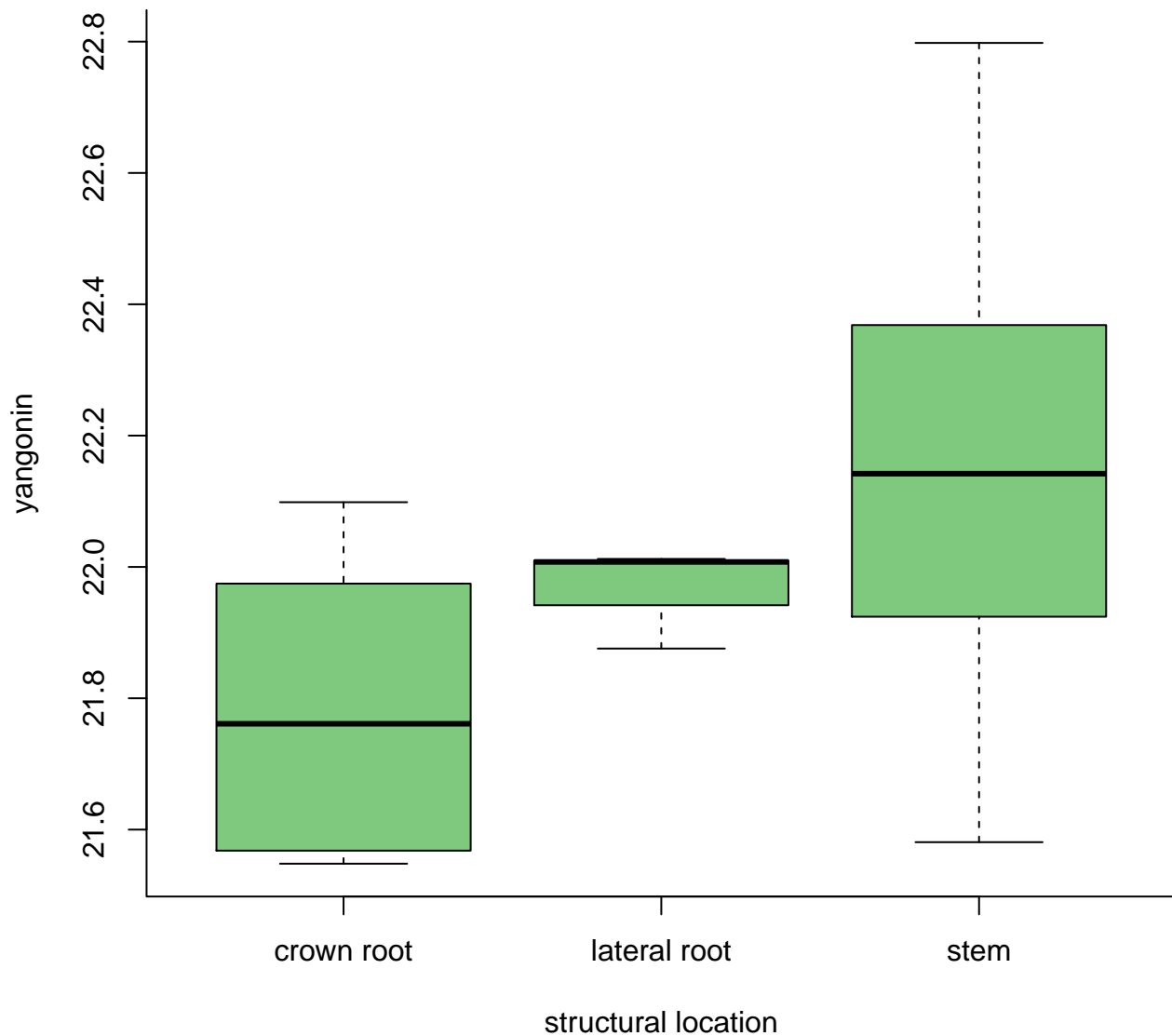
Glutathione vs root vs stem
Adjusted Pvalue= 0.119006195301434



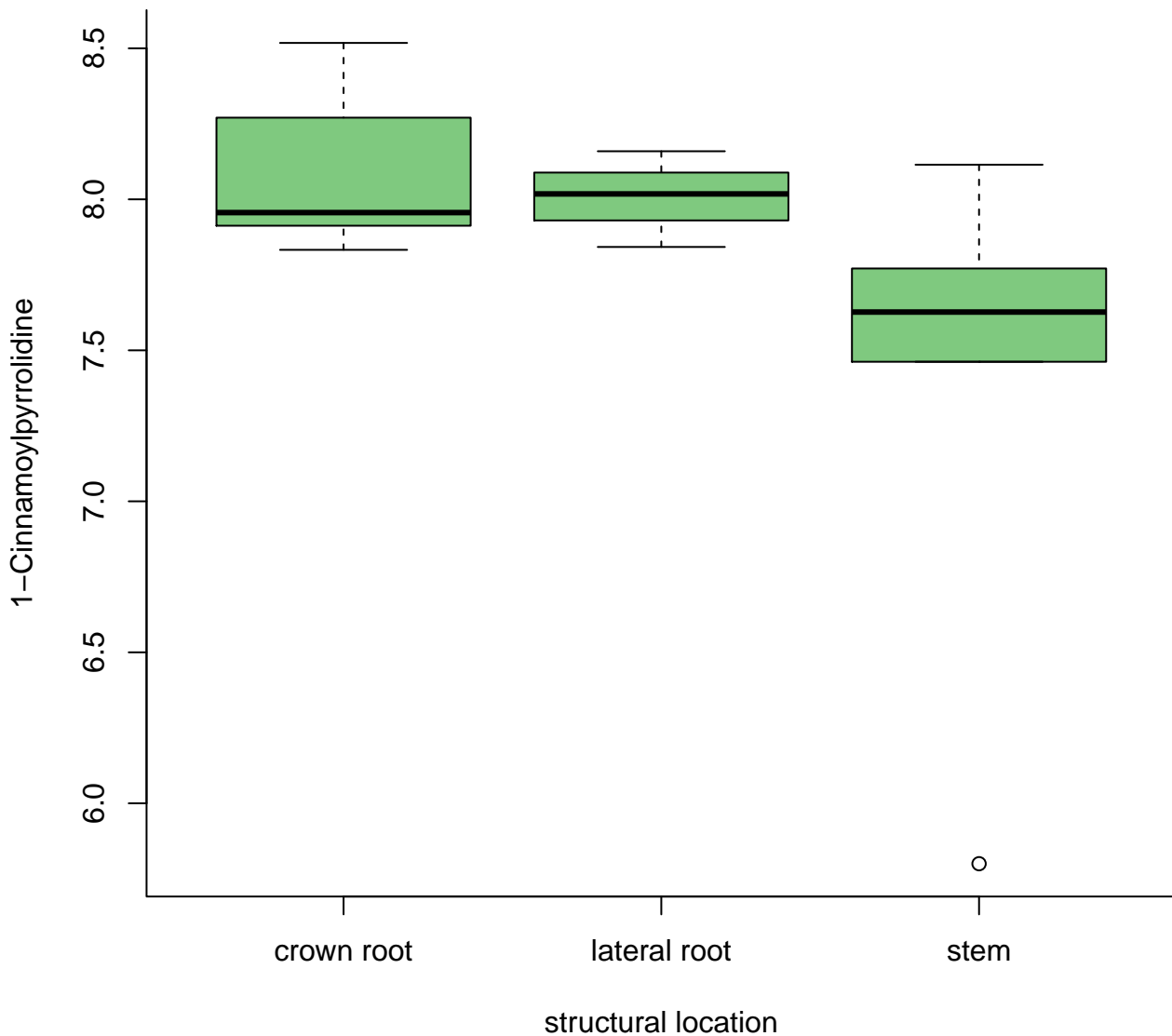
3,4-methylene dioxy cinnamic acid vs structural location
Adjusted Pvalue= 0.128707158208446



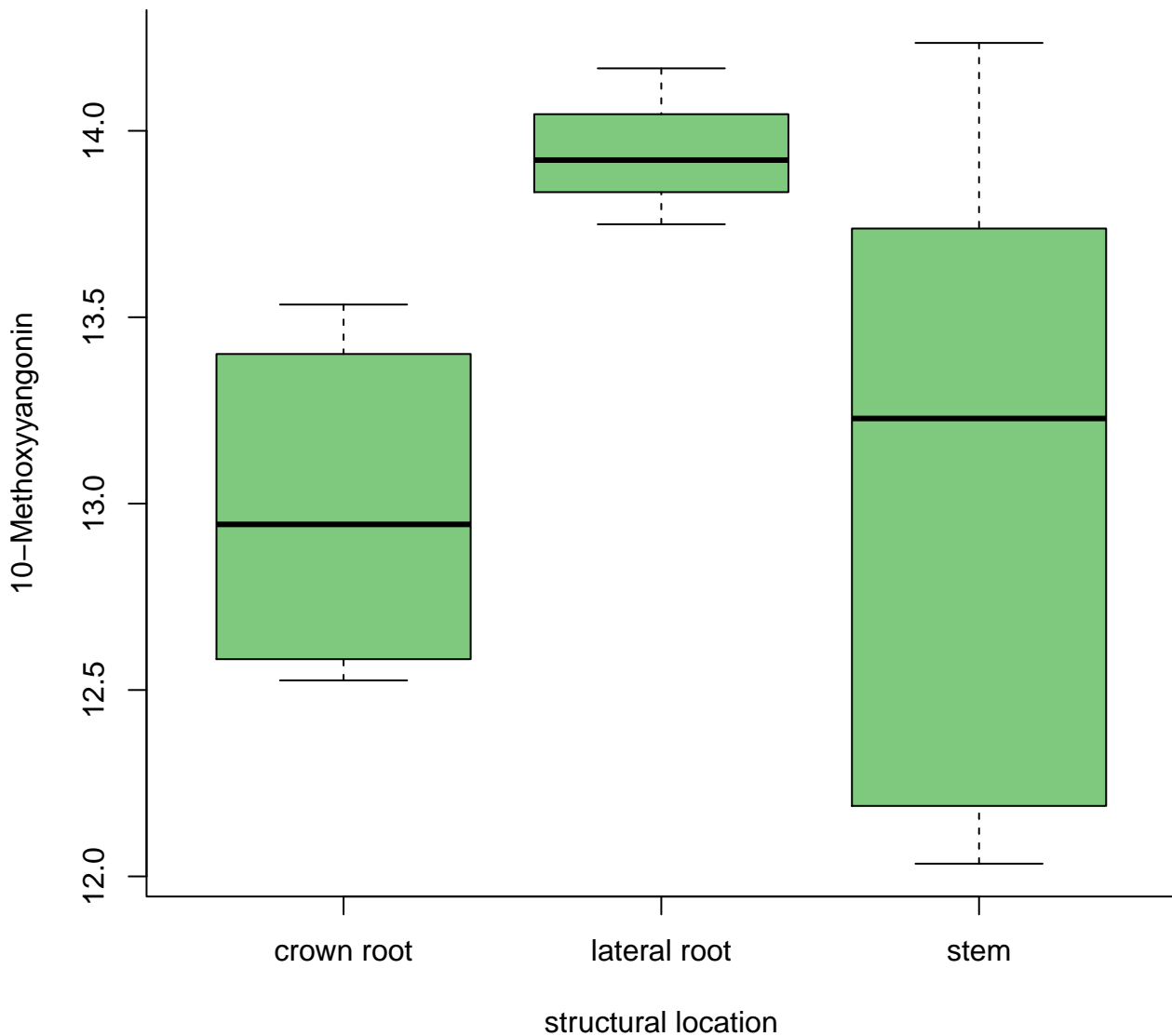
yangonin vs structural location
Adjusted Pvalue= 0.164321049170308



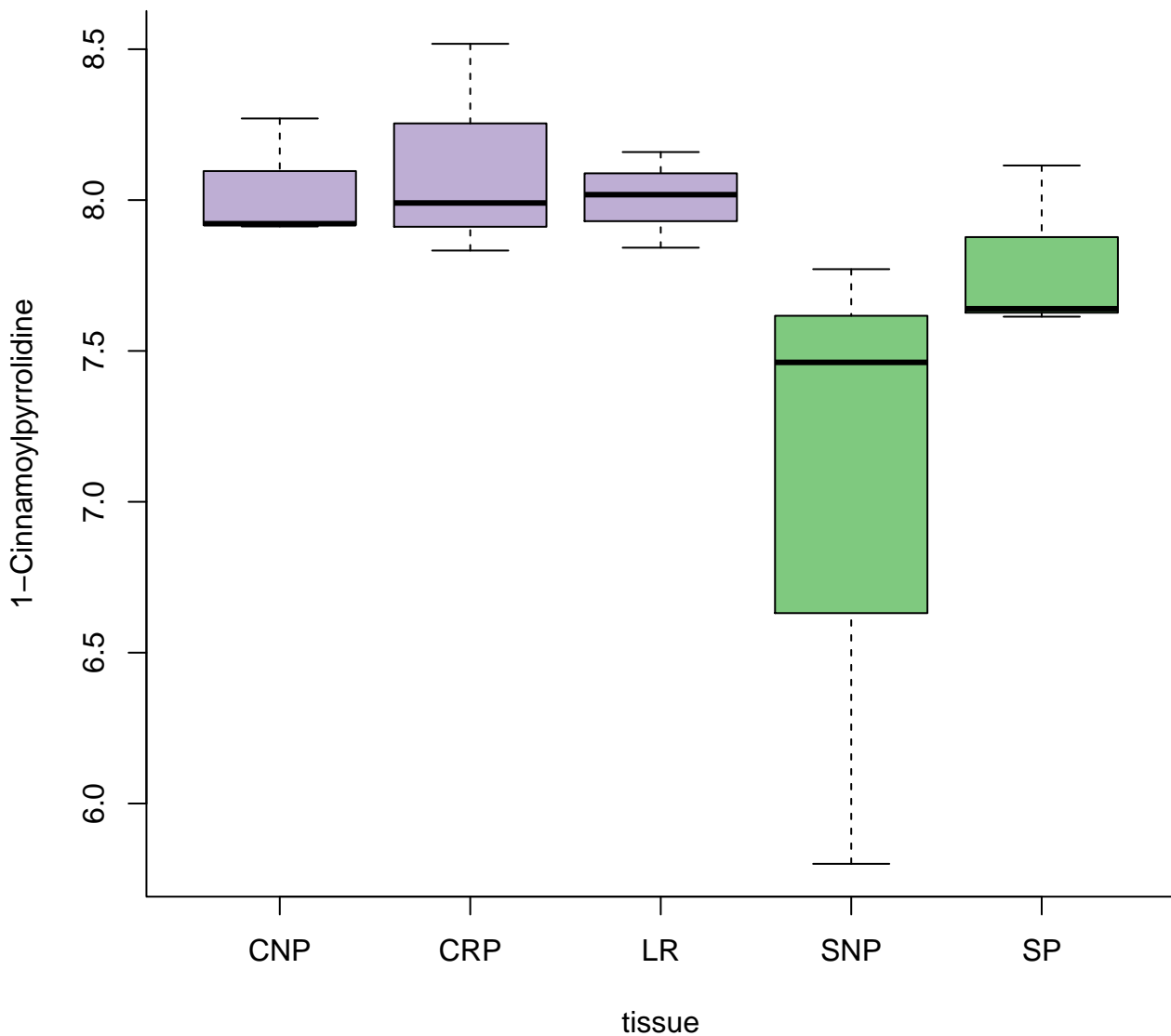
1-Cinnamoylpyrrolidine vs structural location
Adjusted Pvalue= 0.164336244698312



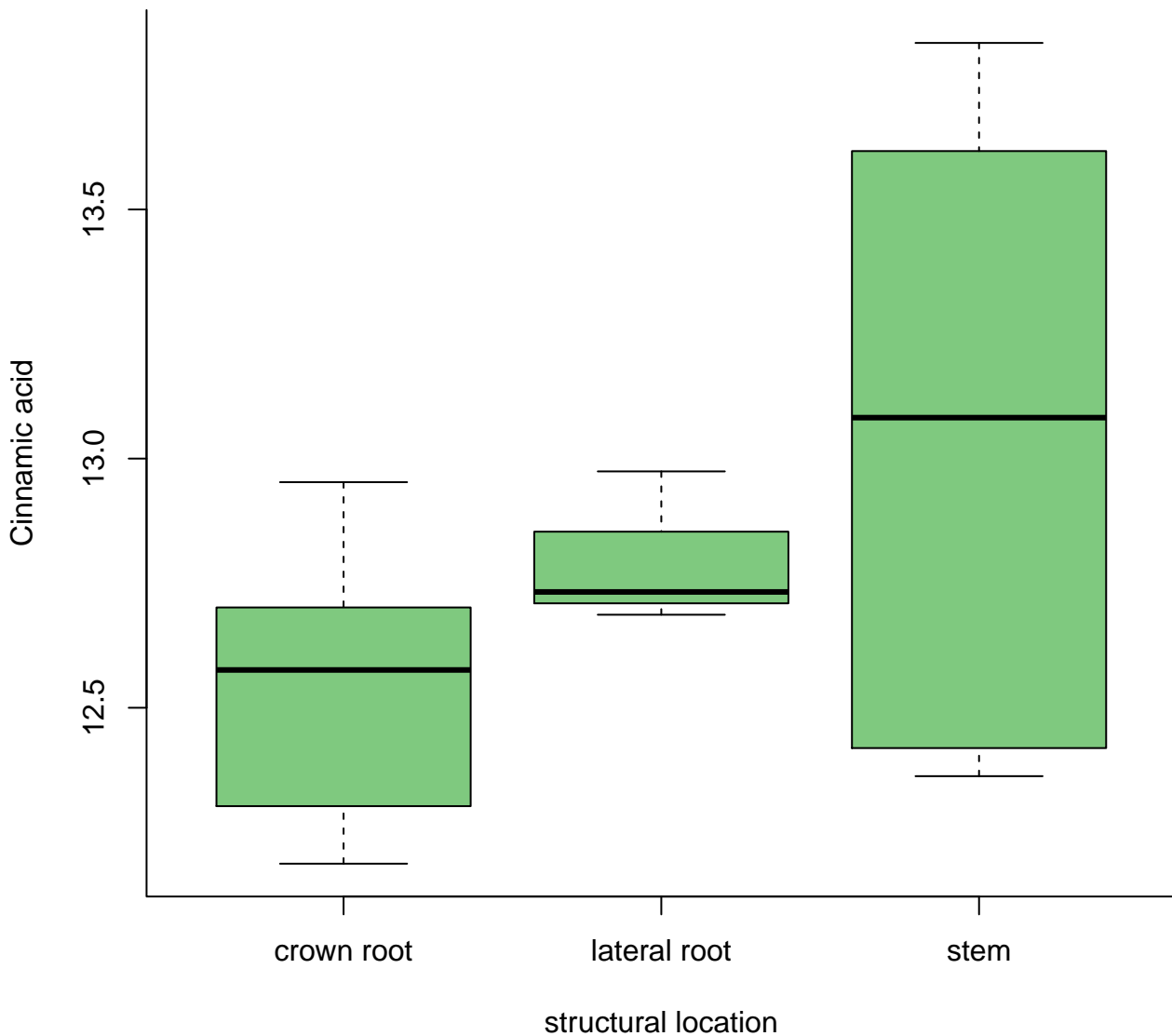
10-Methoxyyangonin vs structural location
Adjusted Pvalue= 0.179223227118316



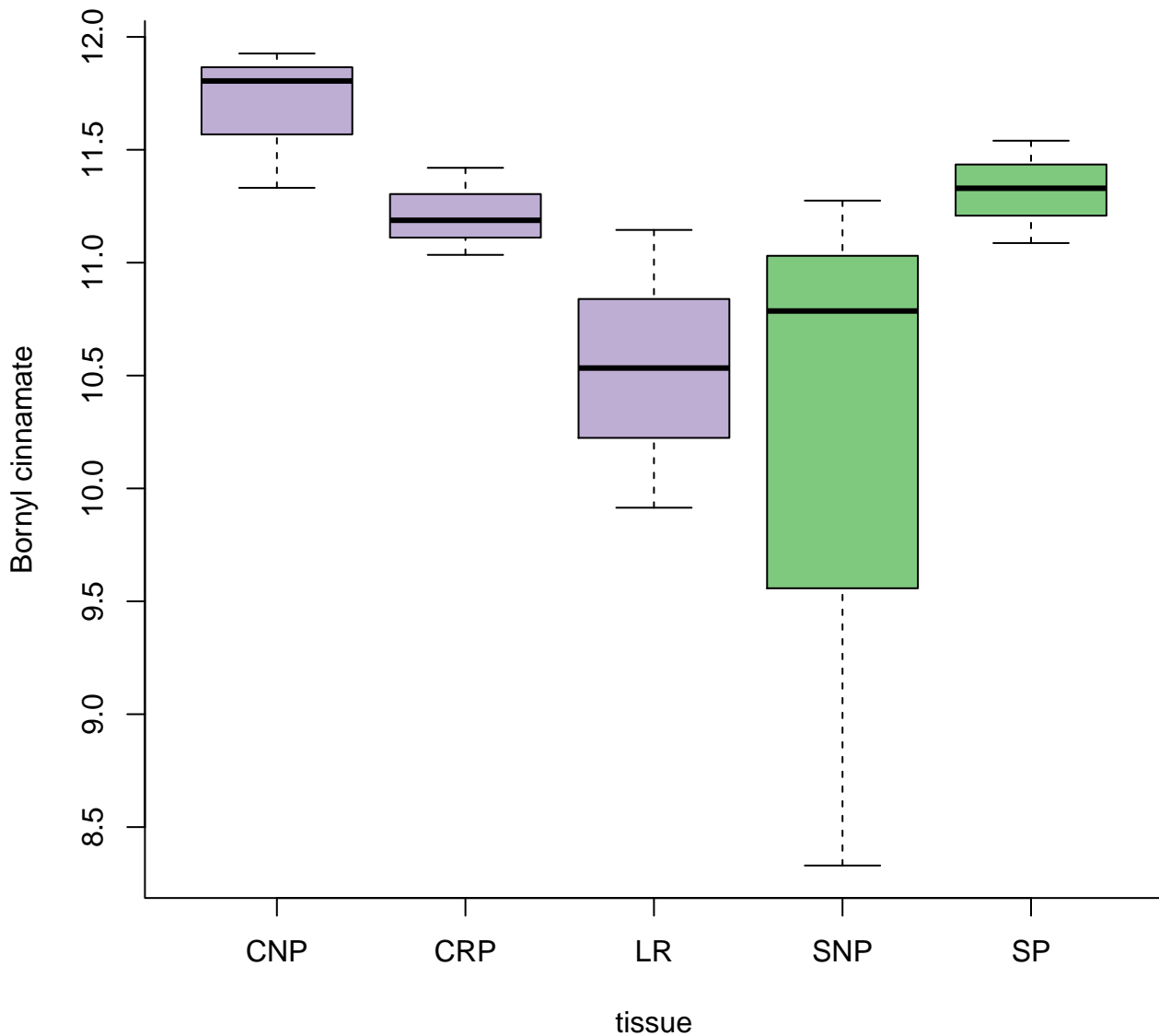
1-Cinnamoylpyrrolidine vs tissue
Adjusted Pvalue= 0.191942022705361



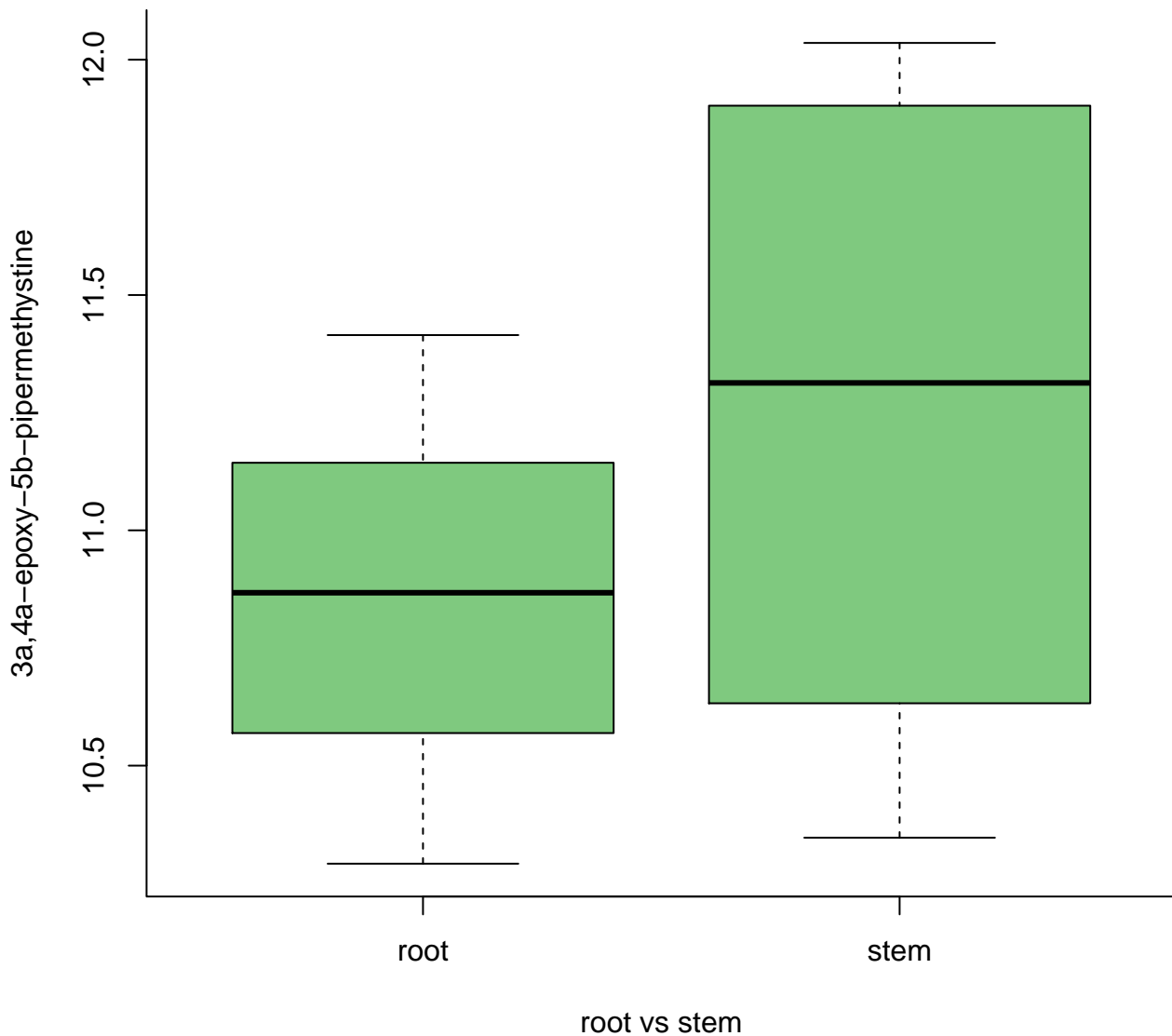
Cinnamic acid vs structural location
Adjusted Pvalue= 0.223561274753504



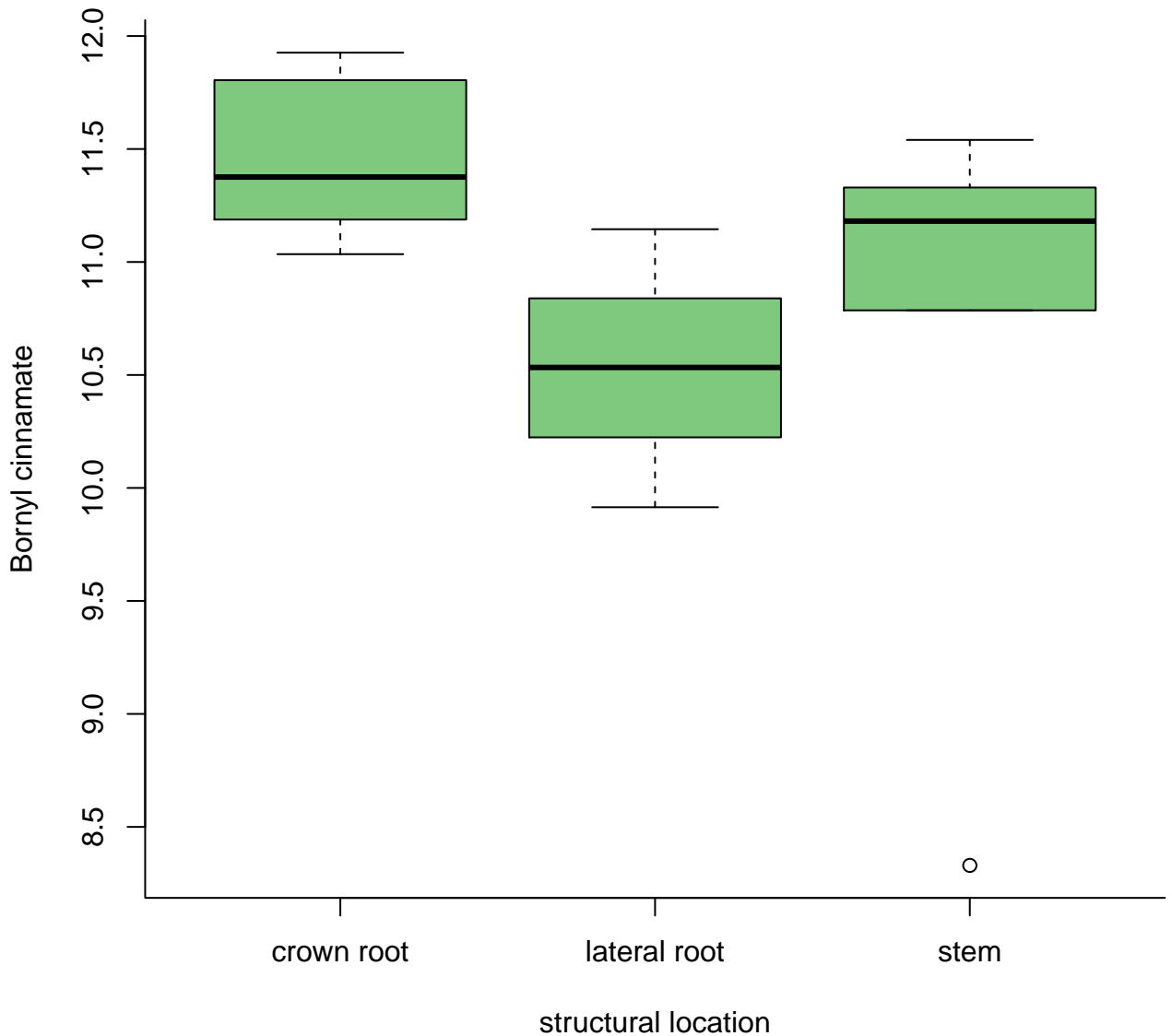
Bornyl cinnamate vs tissue
Adjusted Pvalue= 0.227511984453533



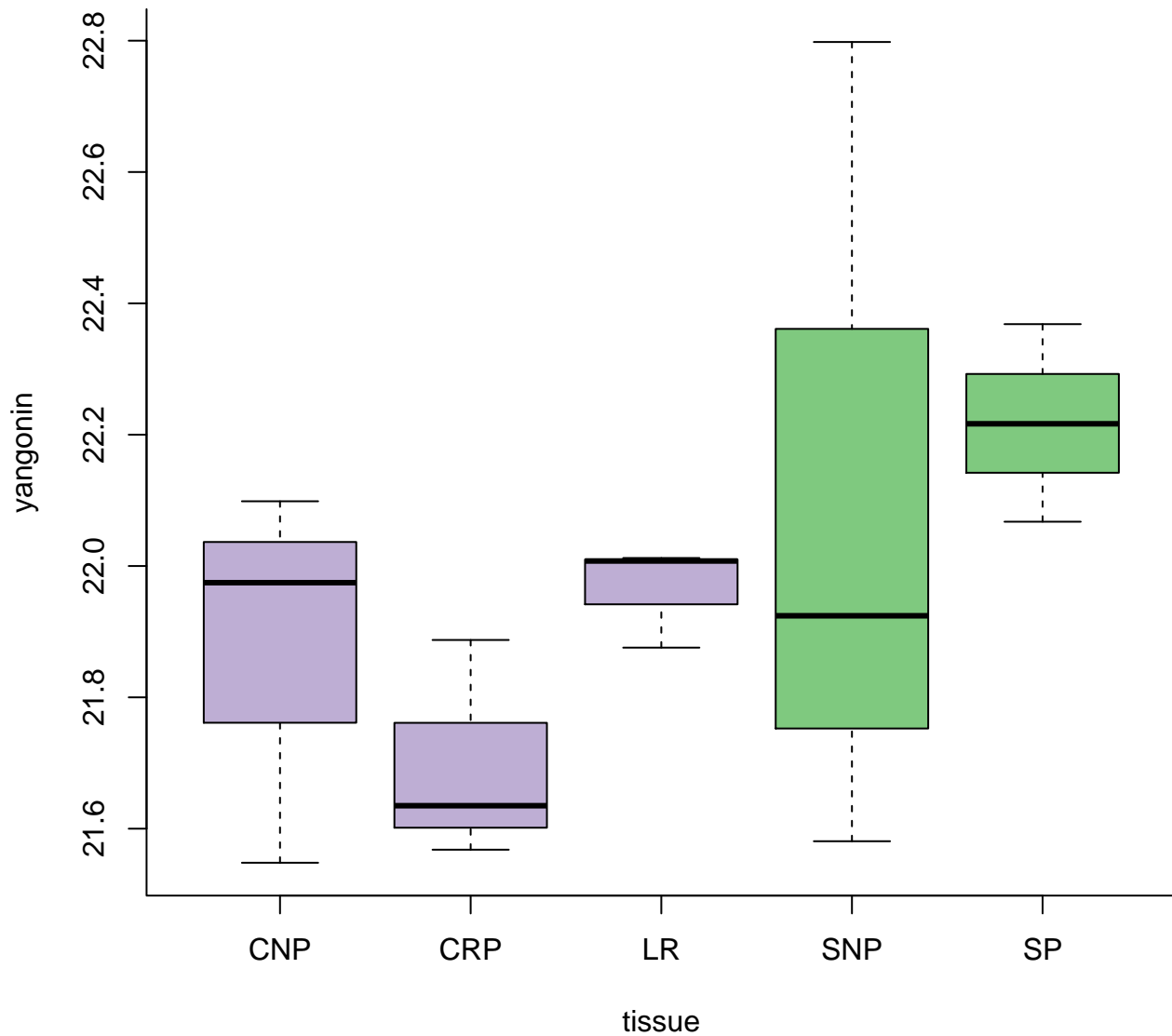
3a,4a-epoxy-5b-pipermethystine vs root vs stem
Adjusted Pvalue= 0.242757184665867



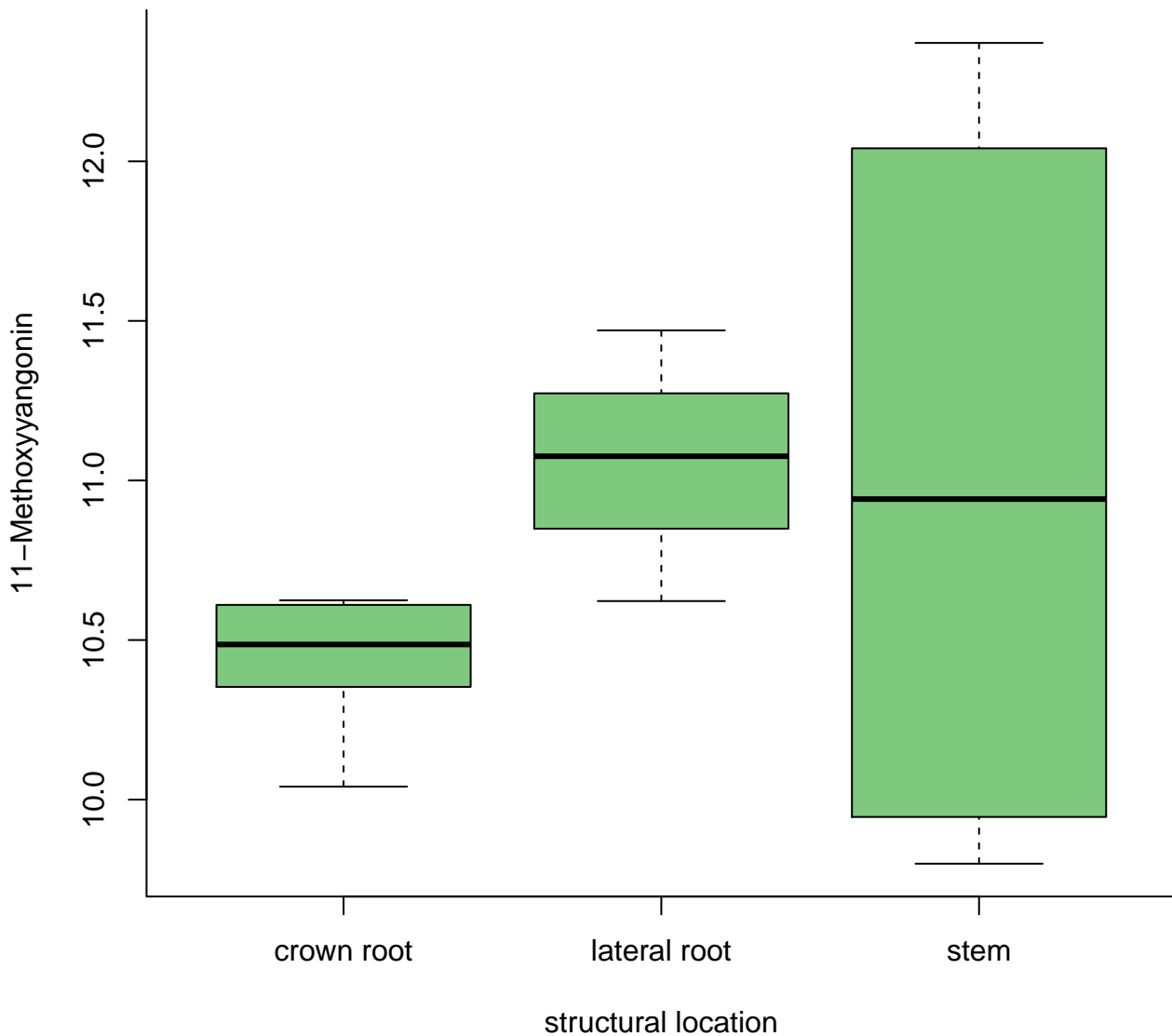
Bornyl cinnamate vs structural location
Adjusted Pvalue= 0.278156213715044



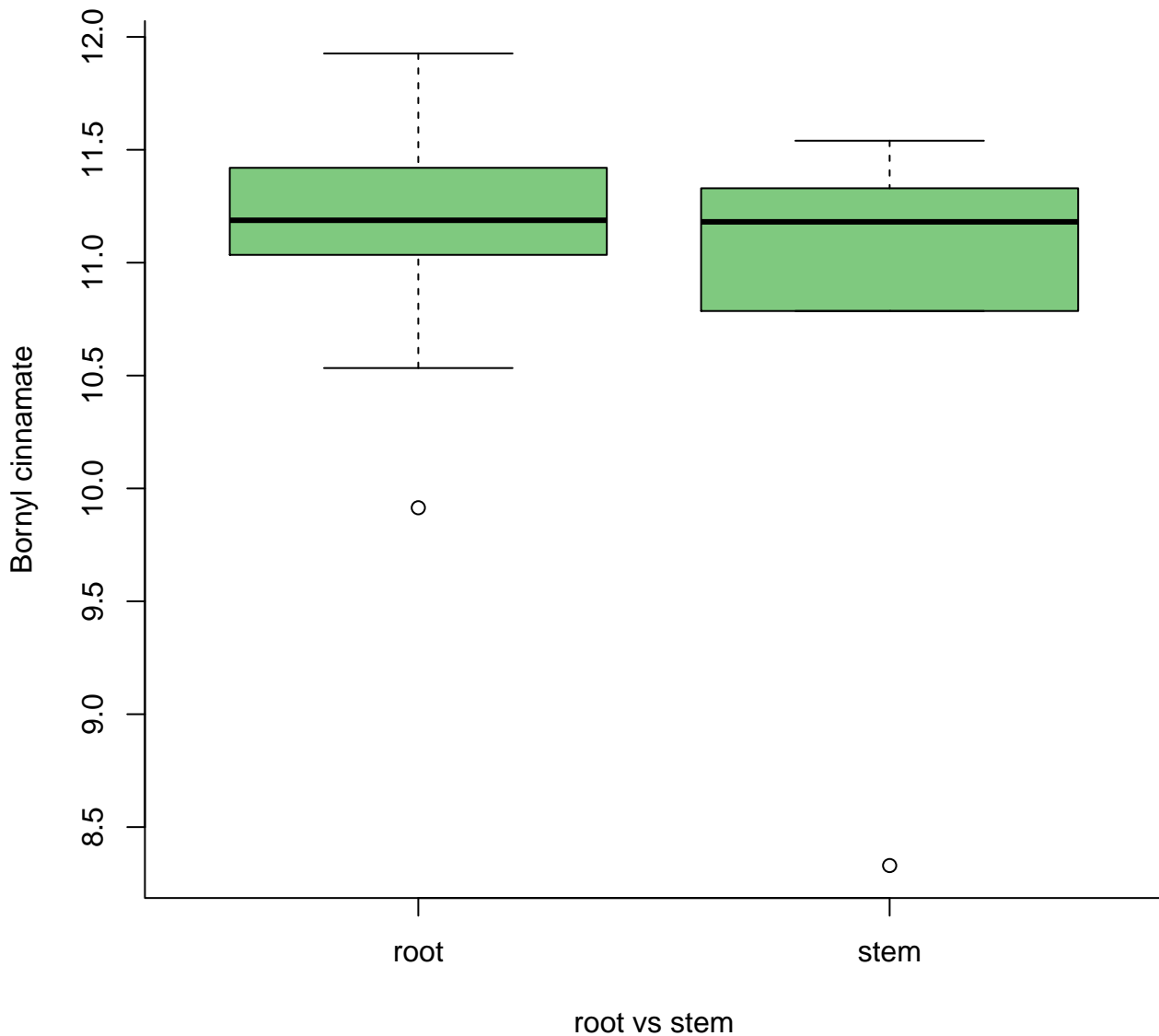
yangonin vs tissue
Adjusted Pvalue= 0.404616314242758



11-Methoxyyangonin vs structural location
Adjusted Pvalue= 0.413613352219549

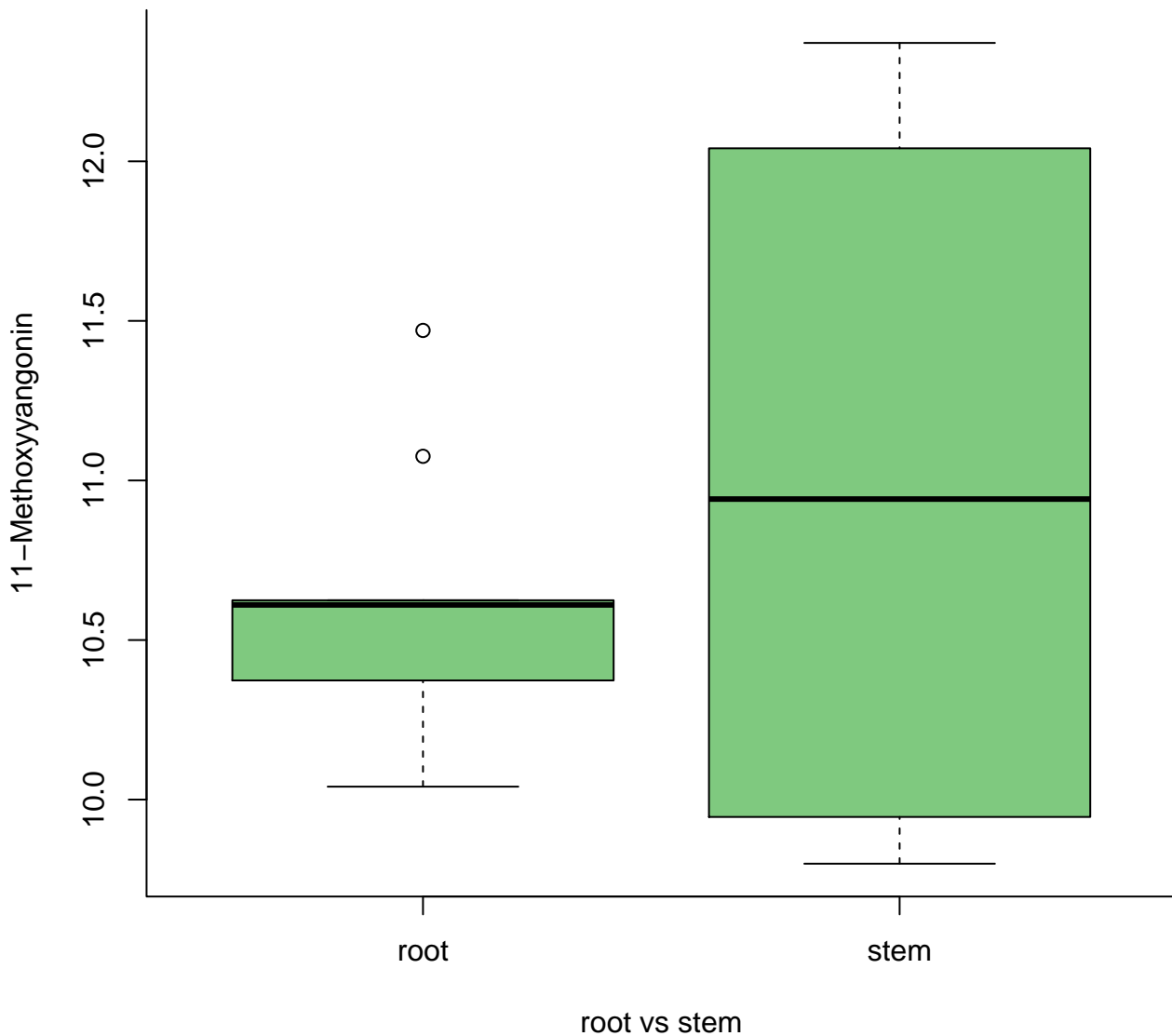


Bornyl cinnamate vs root vs stem
Adjusted Pvalue= 0.422144852589172

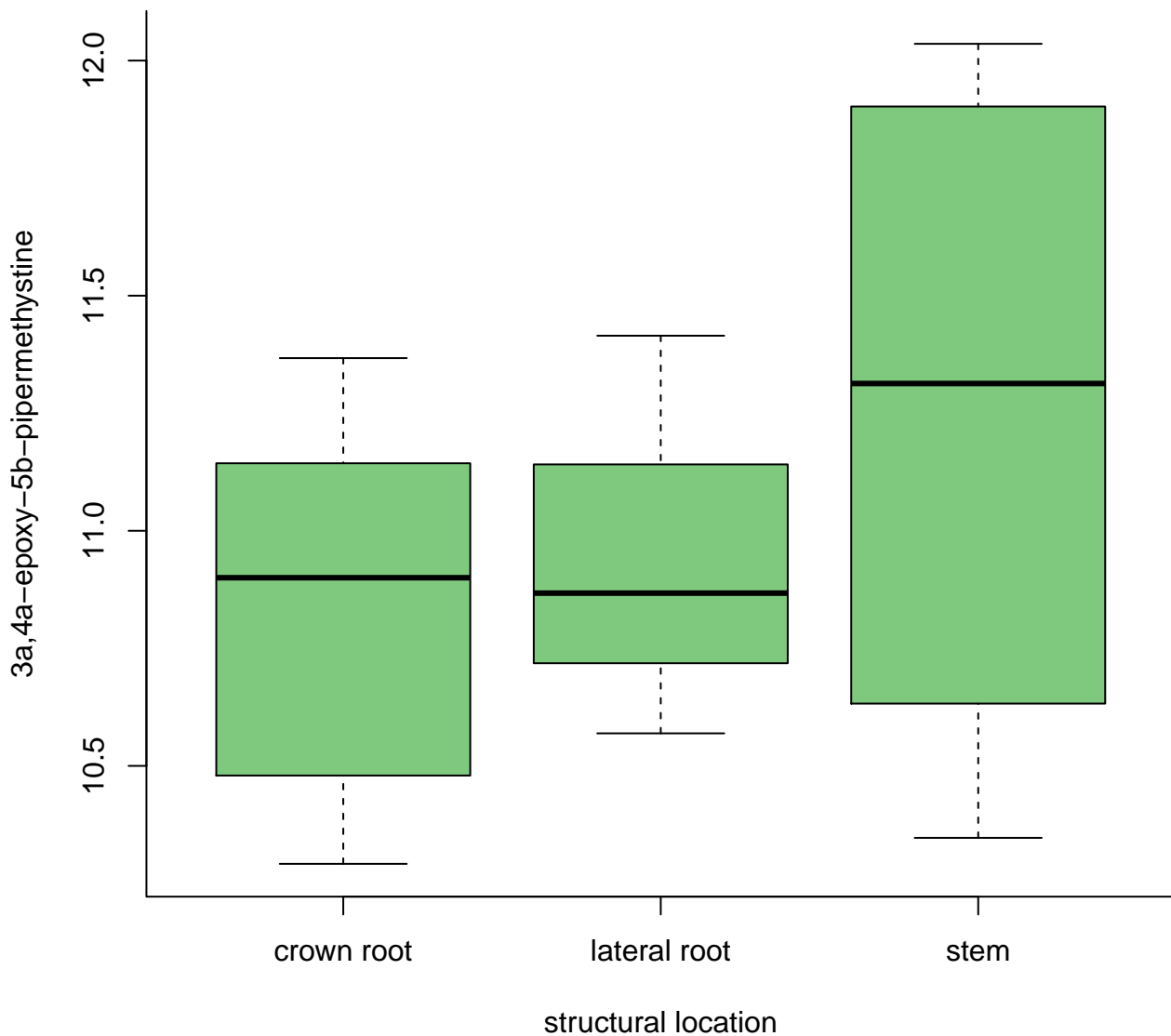


11-Methoxyyangonin vs root vs stem

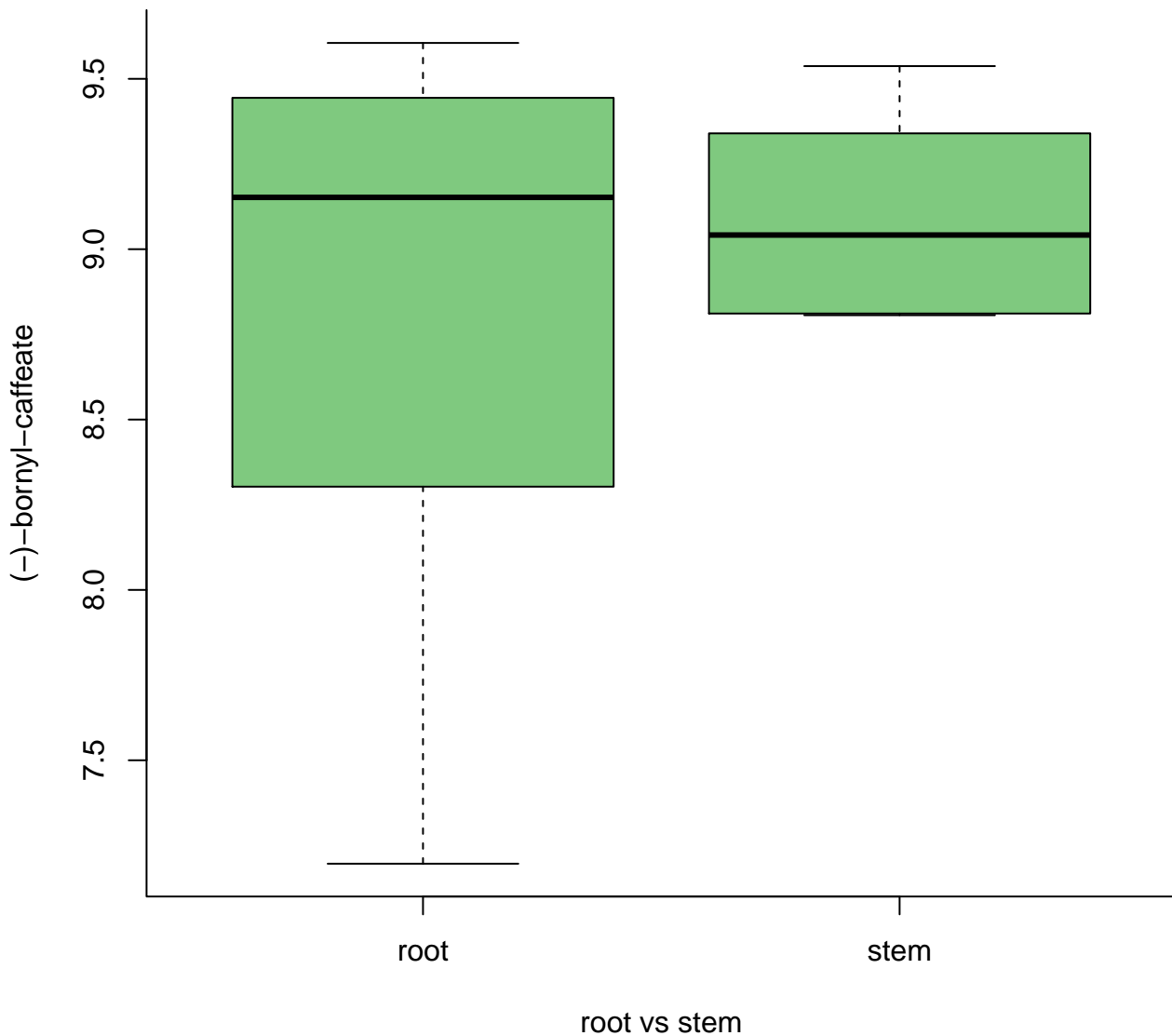
Adjusted Pvalue= 0.422144852589172



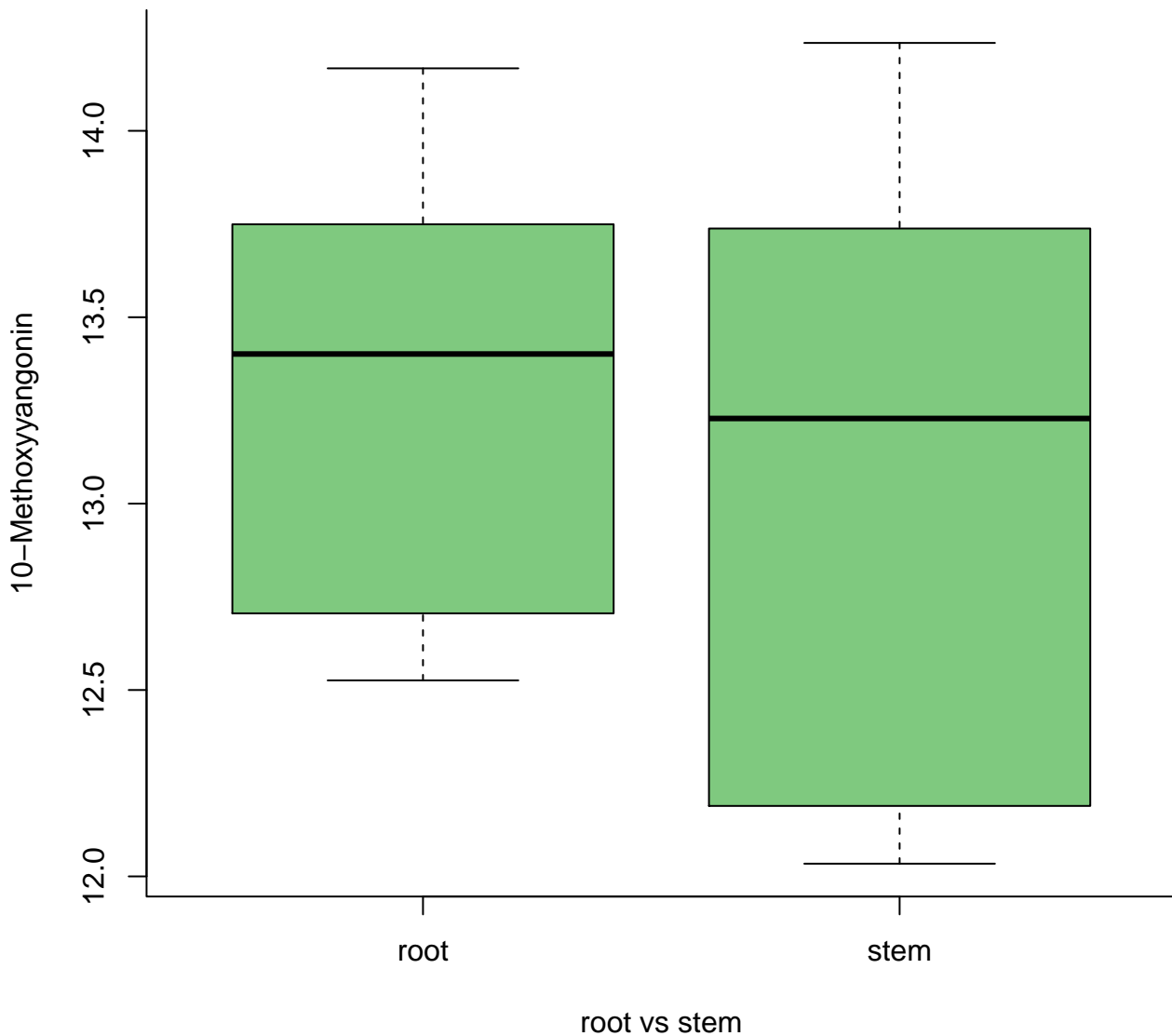
3a,4a-epoxy-5b-pipermethystine vs structural location
Adjusted Pvalue= 0.486241196555245



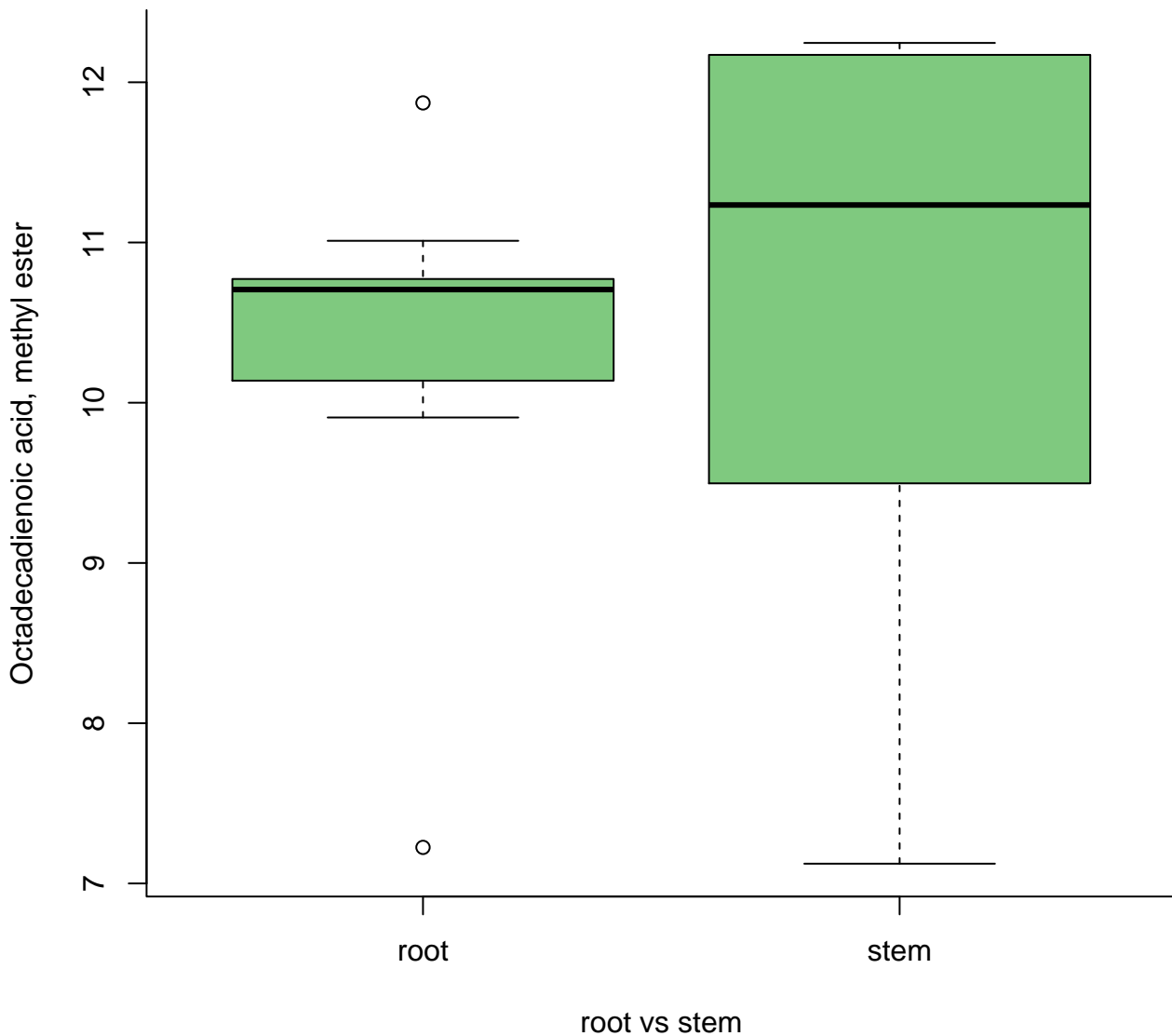
(-)-bornyl-caffeate vs root vs stem
Adjusted Pvalue= 0.49963033785756



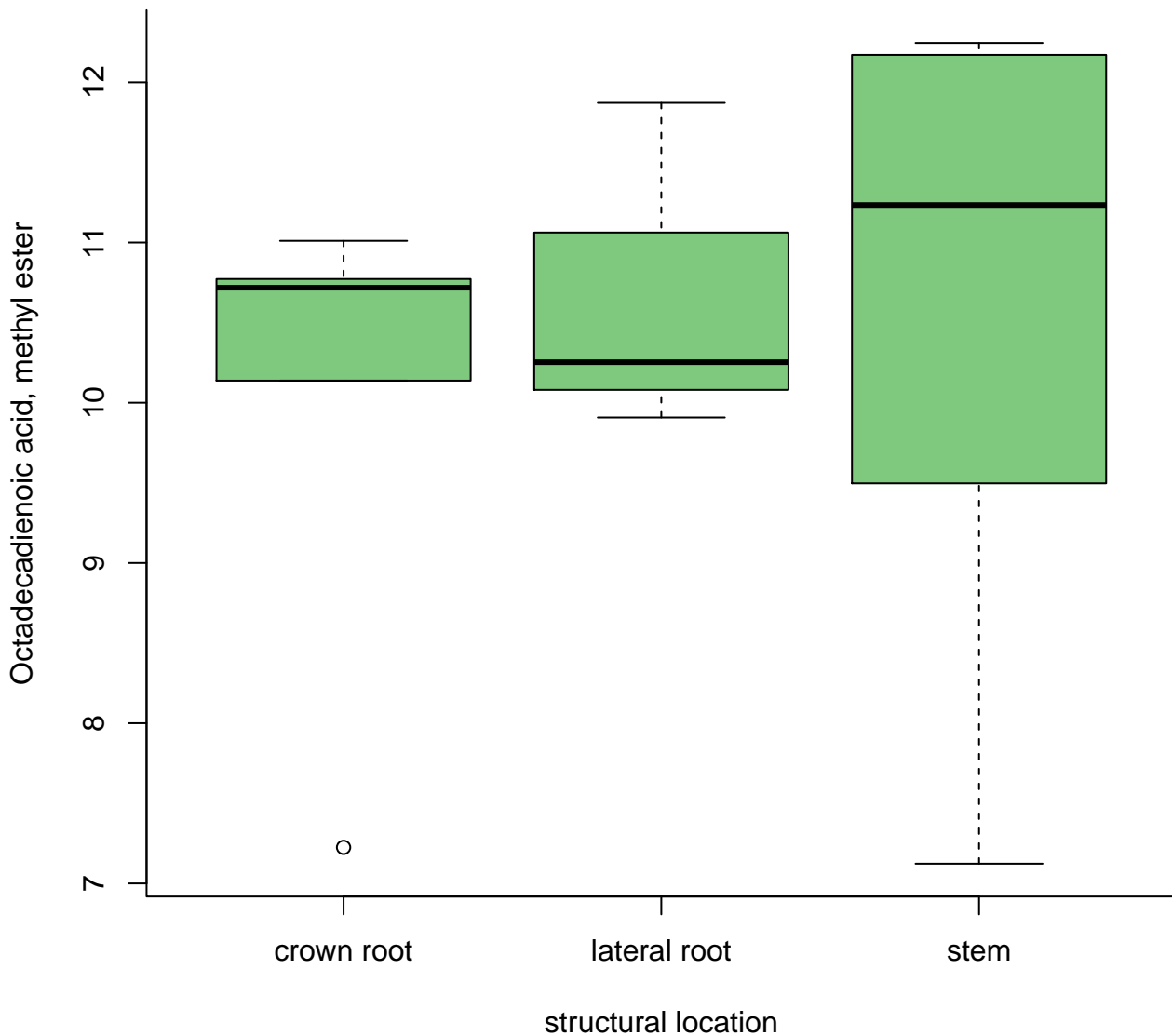
10-Methoxyyangonin vs root vs stem
Adjusted Pvalue= 0.643607556818191



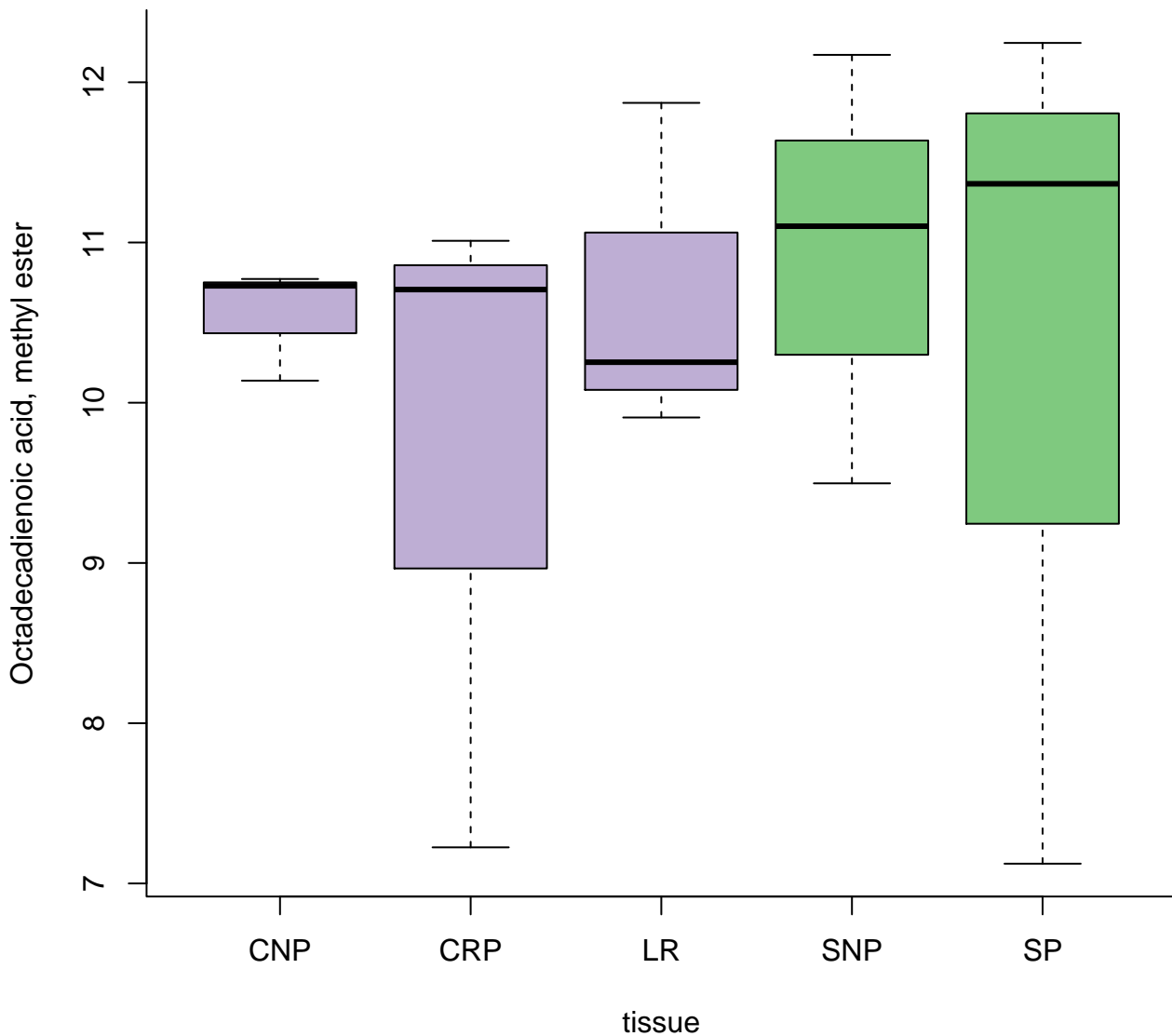
Octadecadienoic acid, methyl ester vs root vs stem
Adjusted Pvalue= 0.751239976739681



Octadecadienoic acid, methyl ester vs structural location
Adjusted Pvalue= 0.848079134022001



Octadecadienoic acid, methyl ester vs tissue
Adjusted Pvalue= 0.909176893272439



flavokawain B vs root vs stem
Adjusted Pvalue= 0.909176893272439

