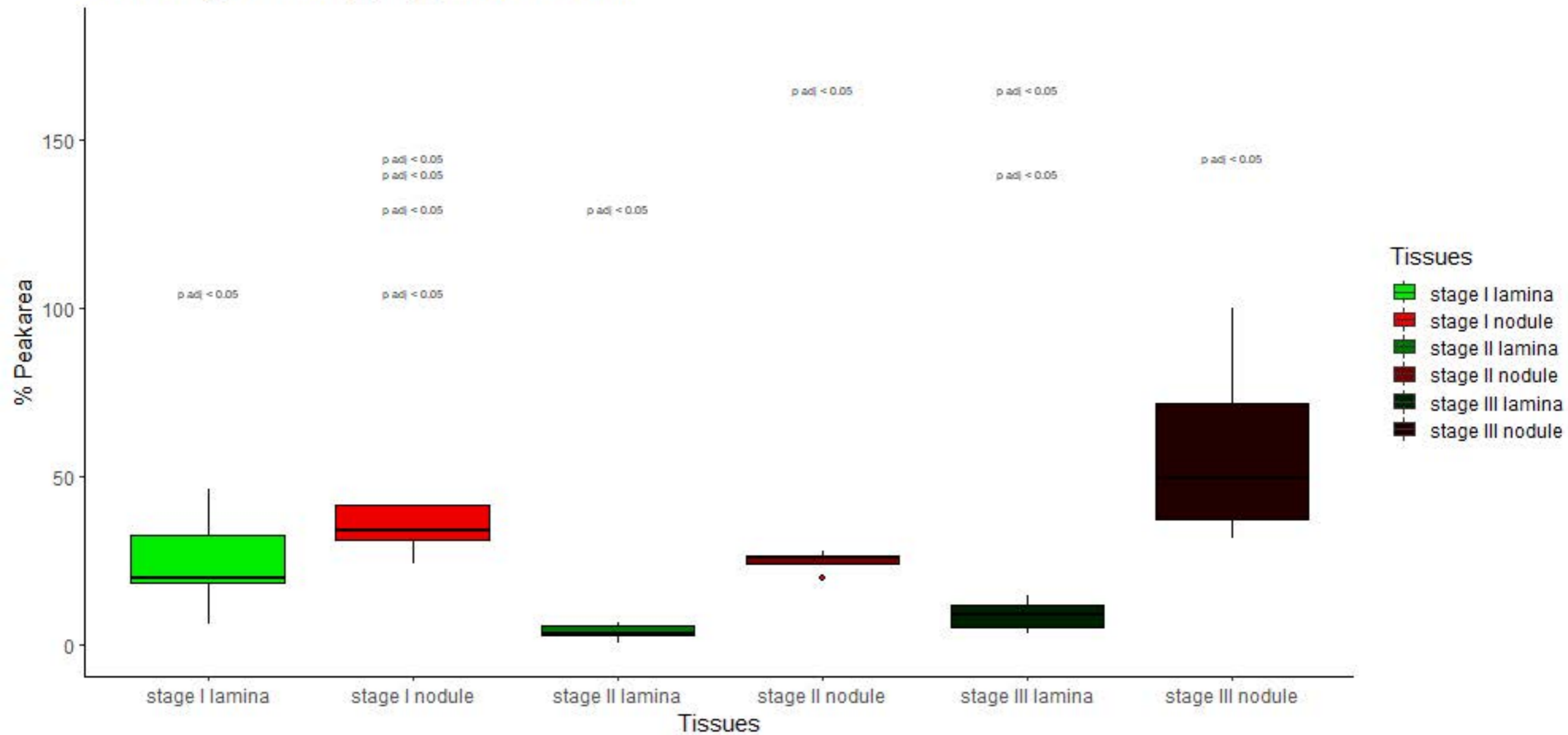
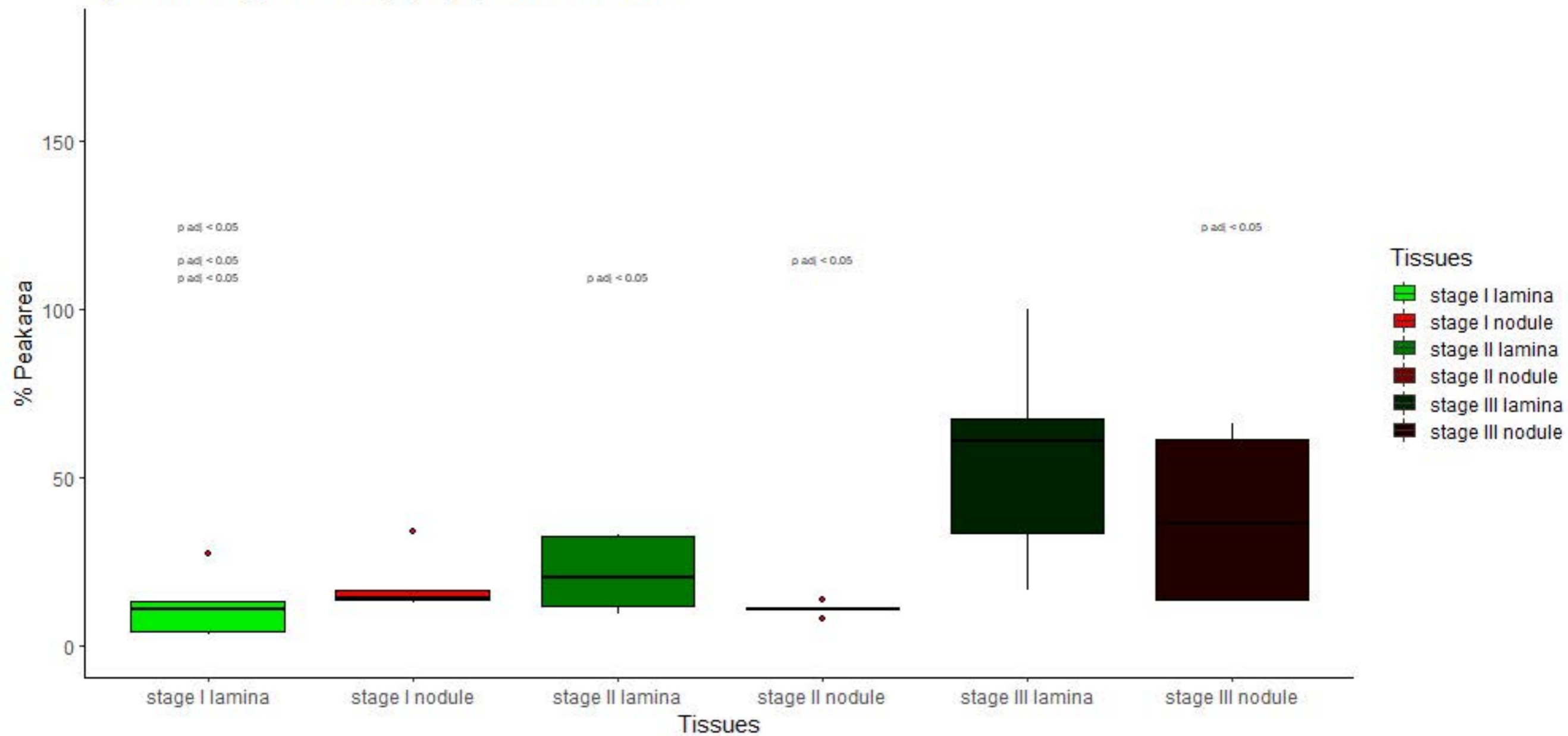


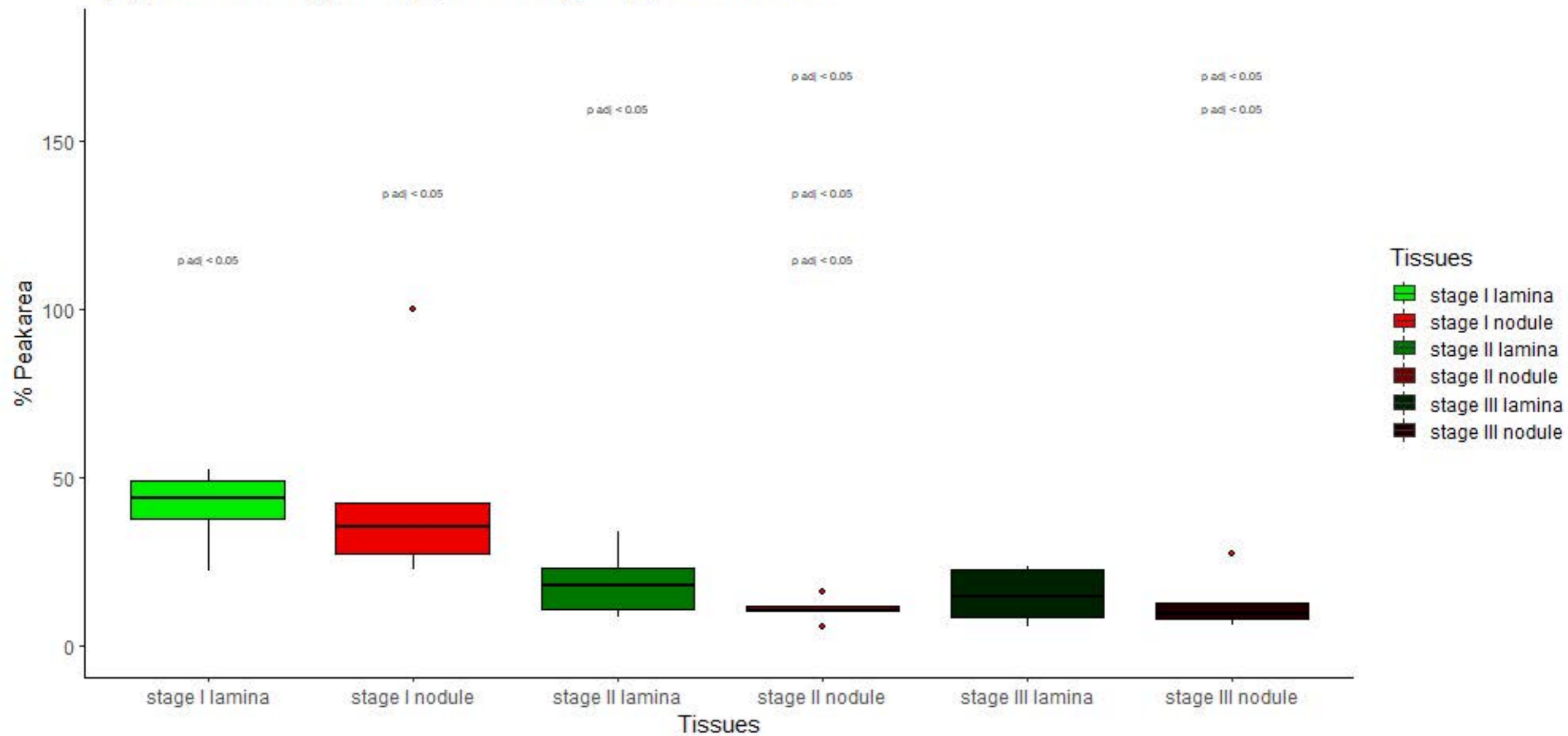
# Catechin\_RT:17.81\_min\_m/z:291.0863



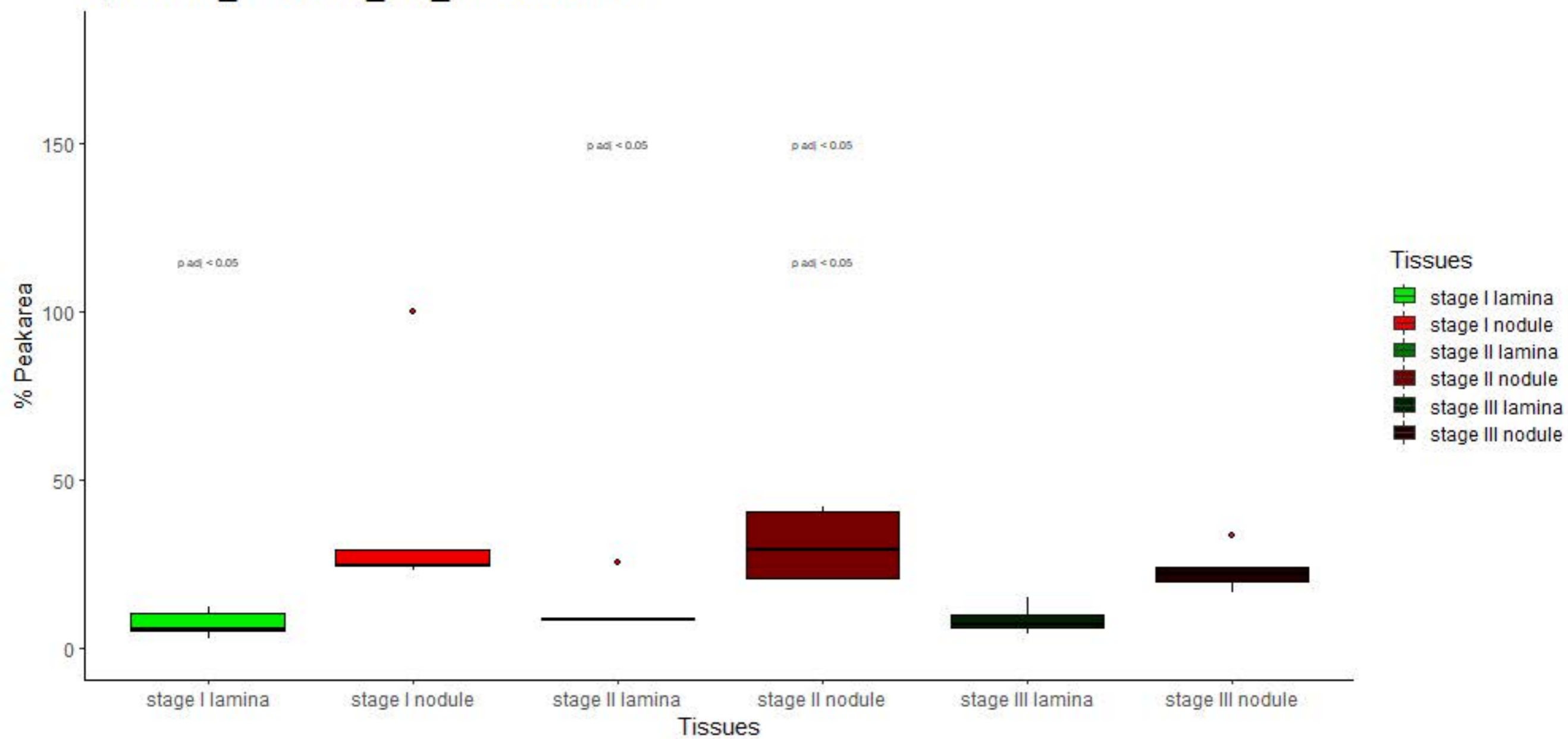
# Epicatechin\_RT:19.47\_min\_m/z:291.0863



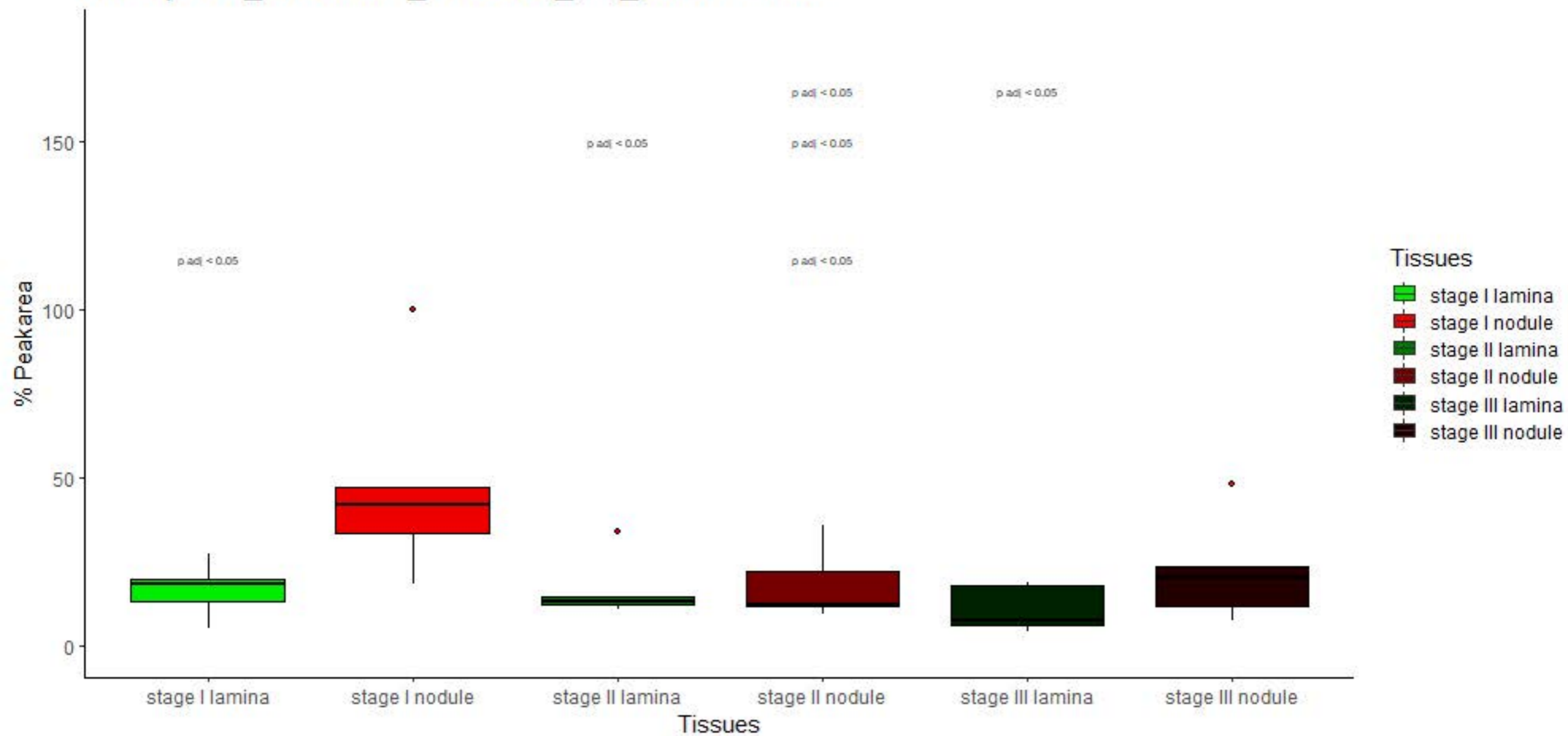
# Epigallocatechin\_gallate\_RT:19.75\_min\_m/z:459.0922



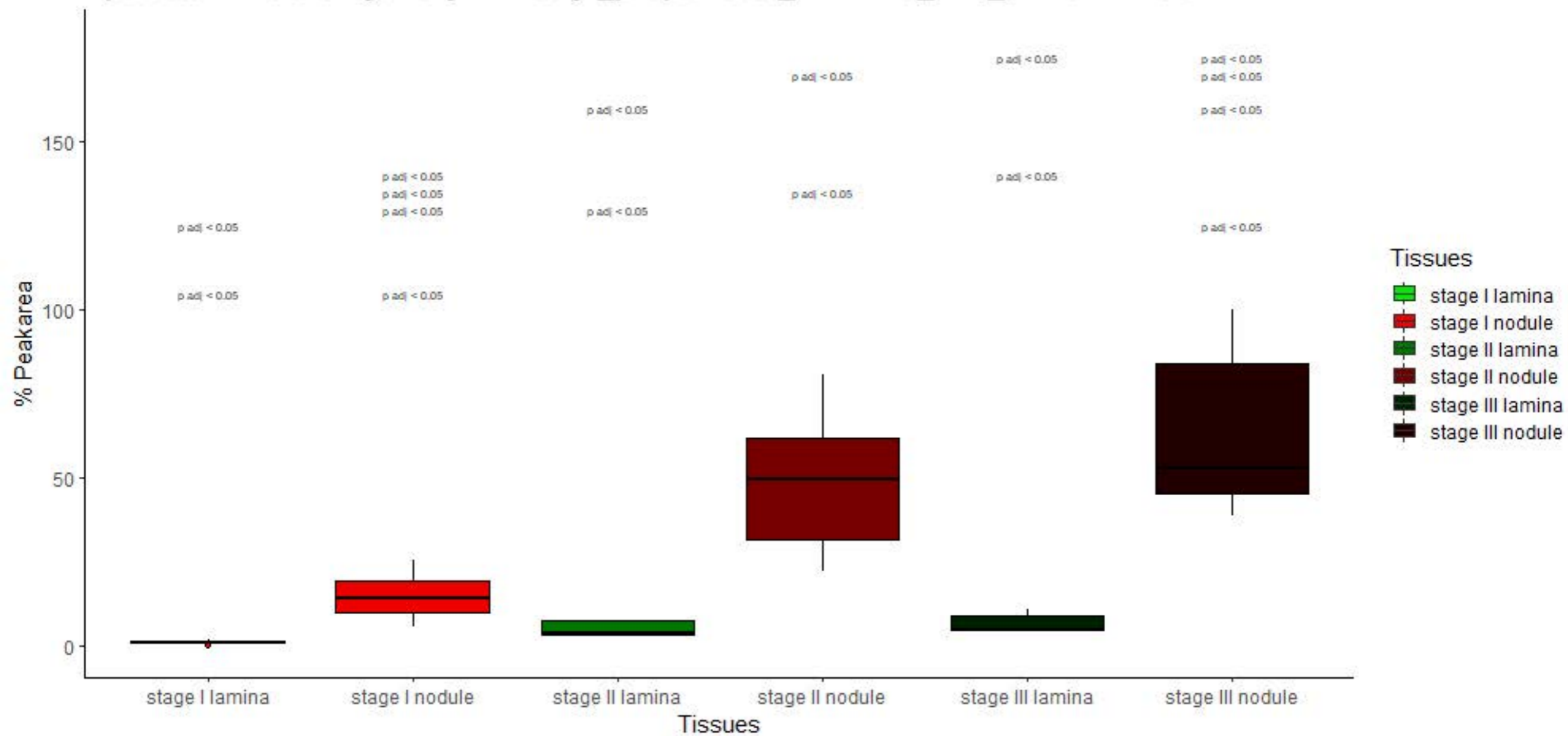
# Quercetin\_RT:20.72\_min\_m/z:303.0499



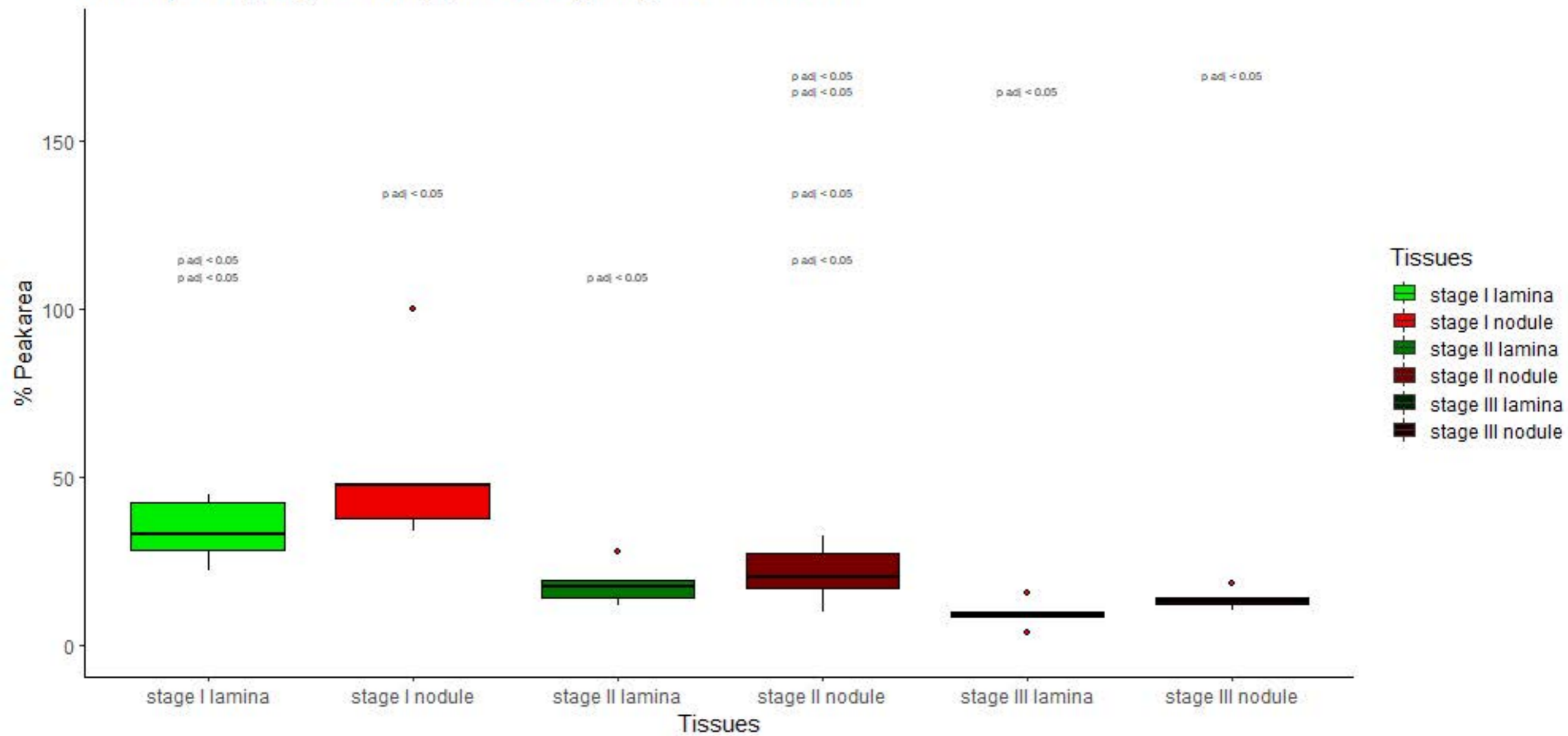
# Kaempferol\_dihexoside\_RT:22.01\_min\_m/z:611.1607



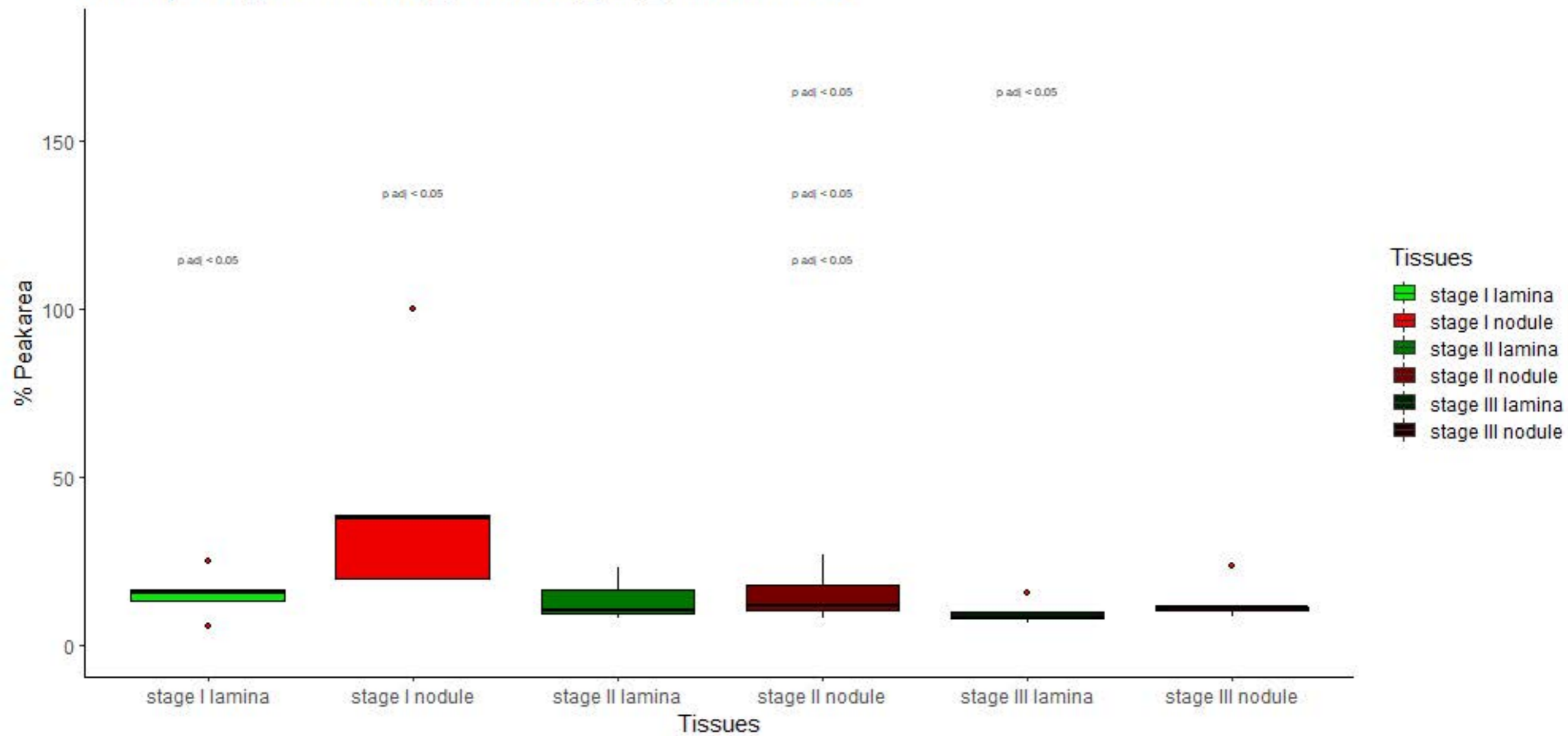
# Epicatechin 3'O-3-hydroxy-2-methyl\_propanoate\_RT:22.23\_min\_m/z:377.1230



# Kaempferol\_O-glucoside\_RT:23.82\_min\_m/z:449.1078

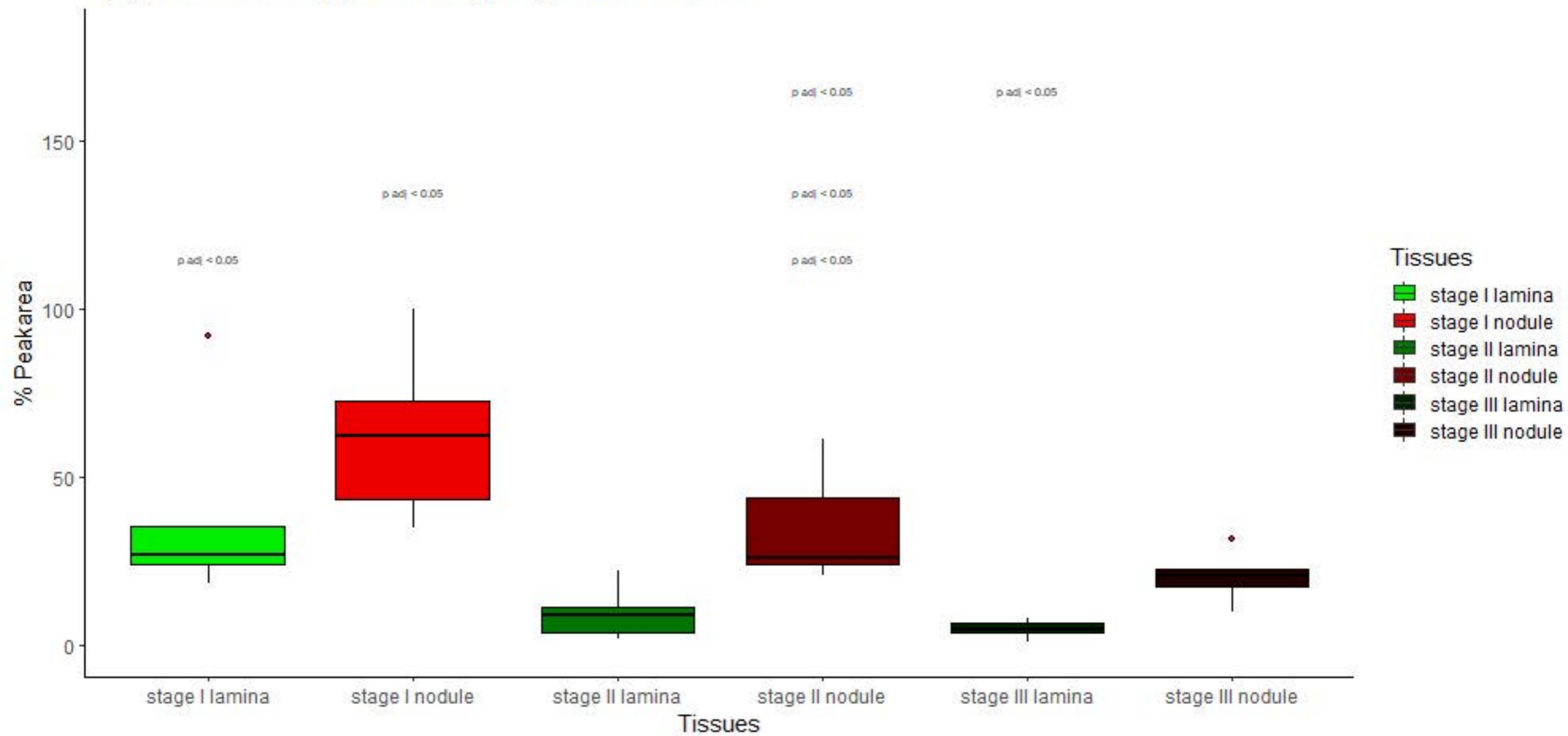


# Kaempferol\_O-rutinoside\_RT:22.84\_min\_m/z:595.1658

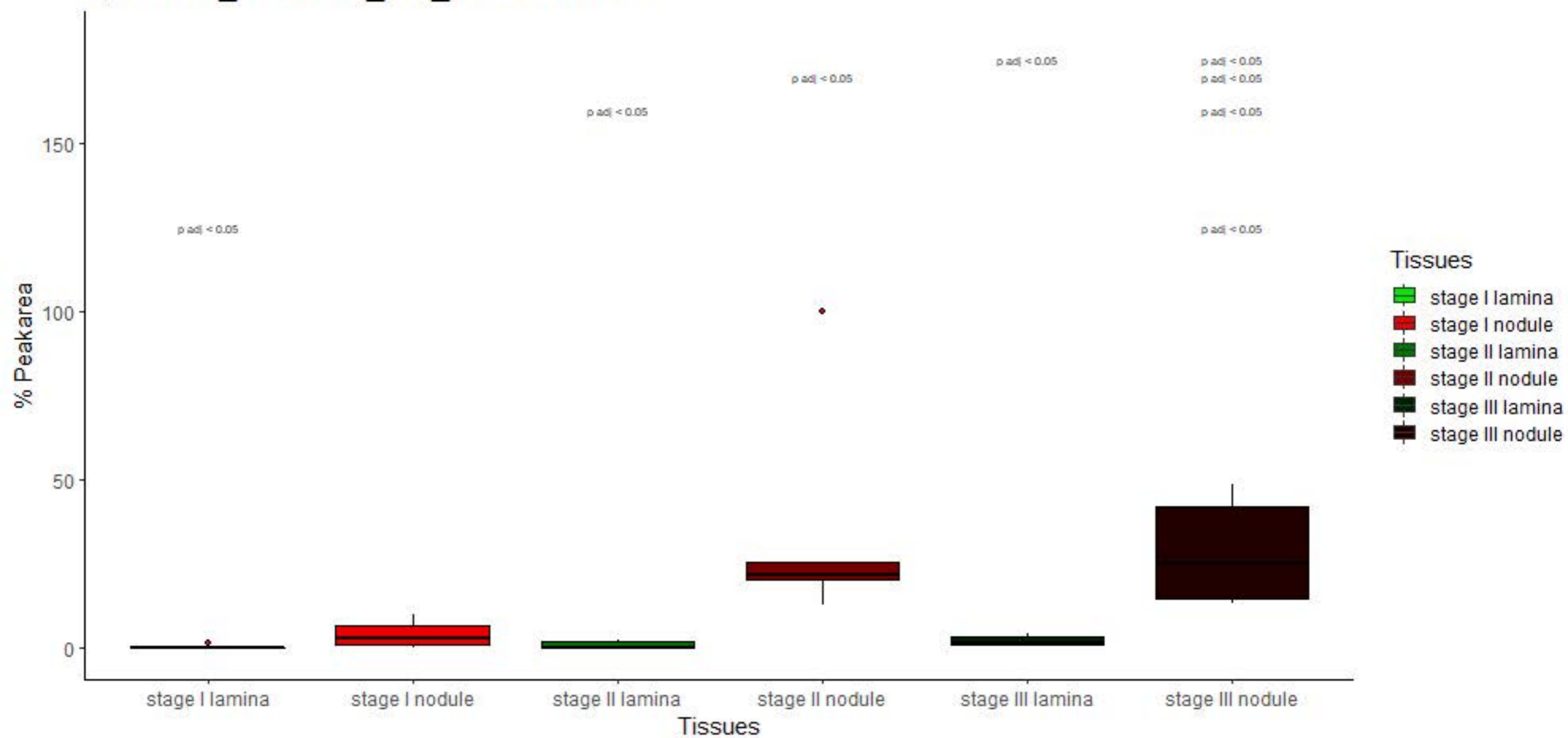




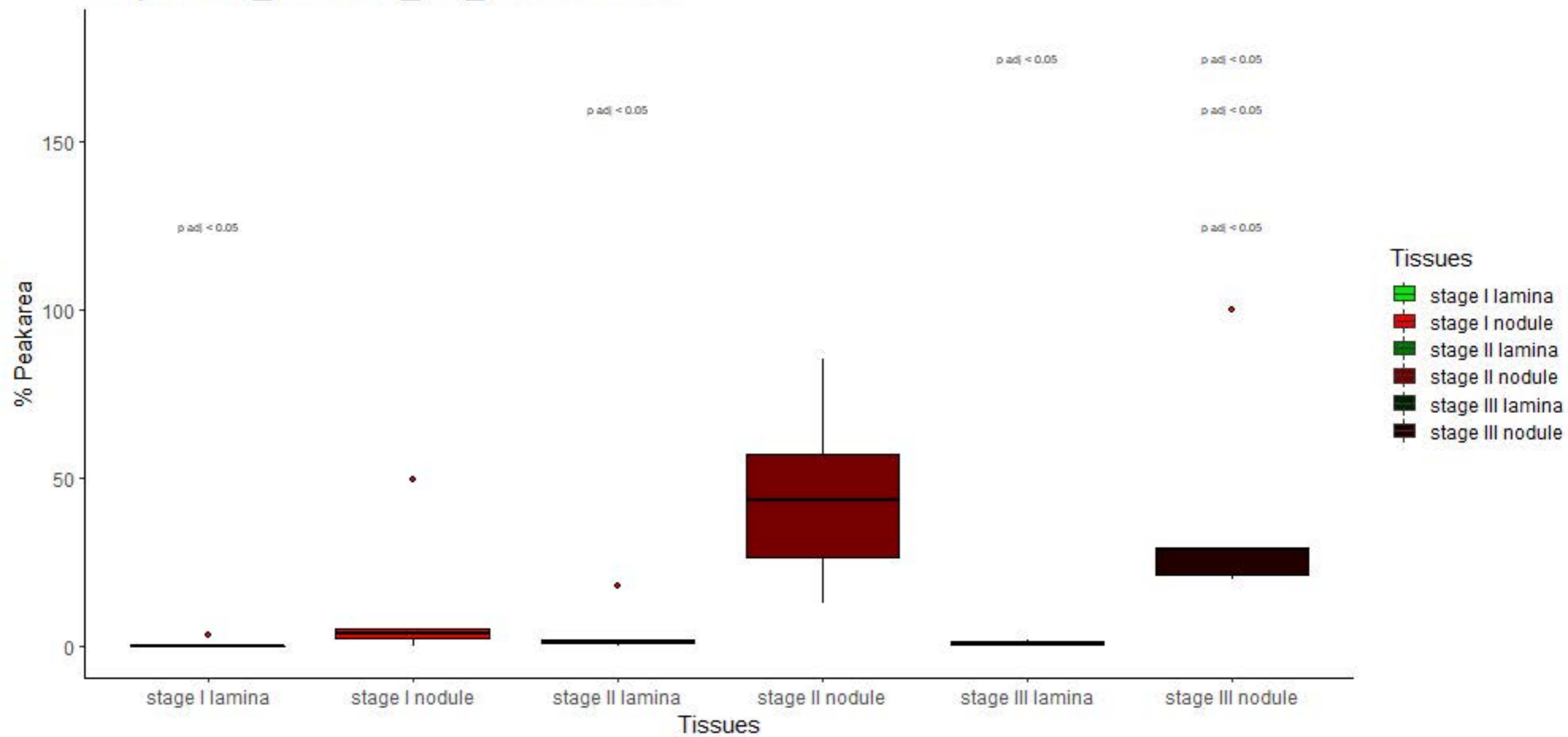
# Epigallocatechine\_RT:14.70\_min\_m/z:307.0812



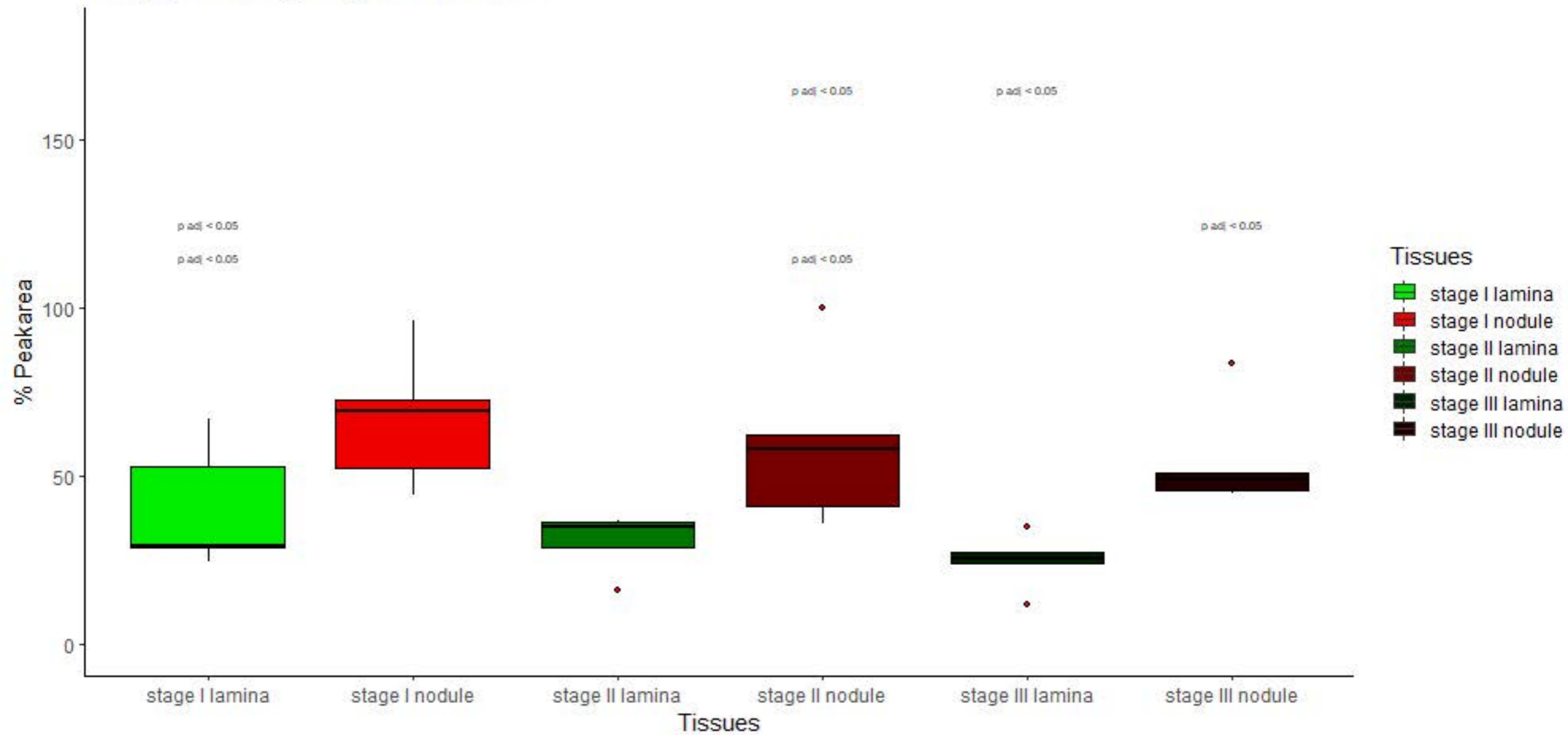
# Quercetin\_RT:20.24\_min\_m/z:303.0499



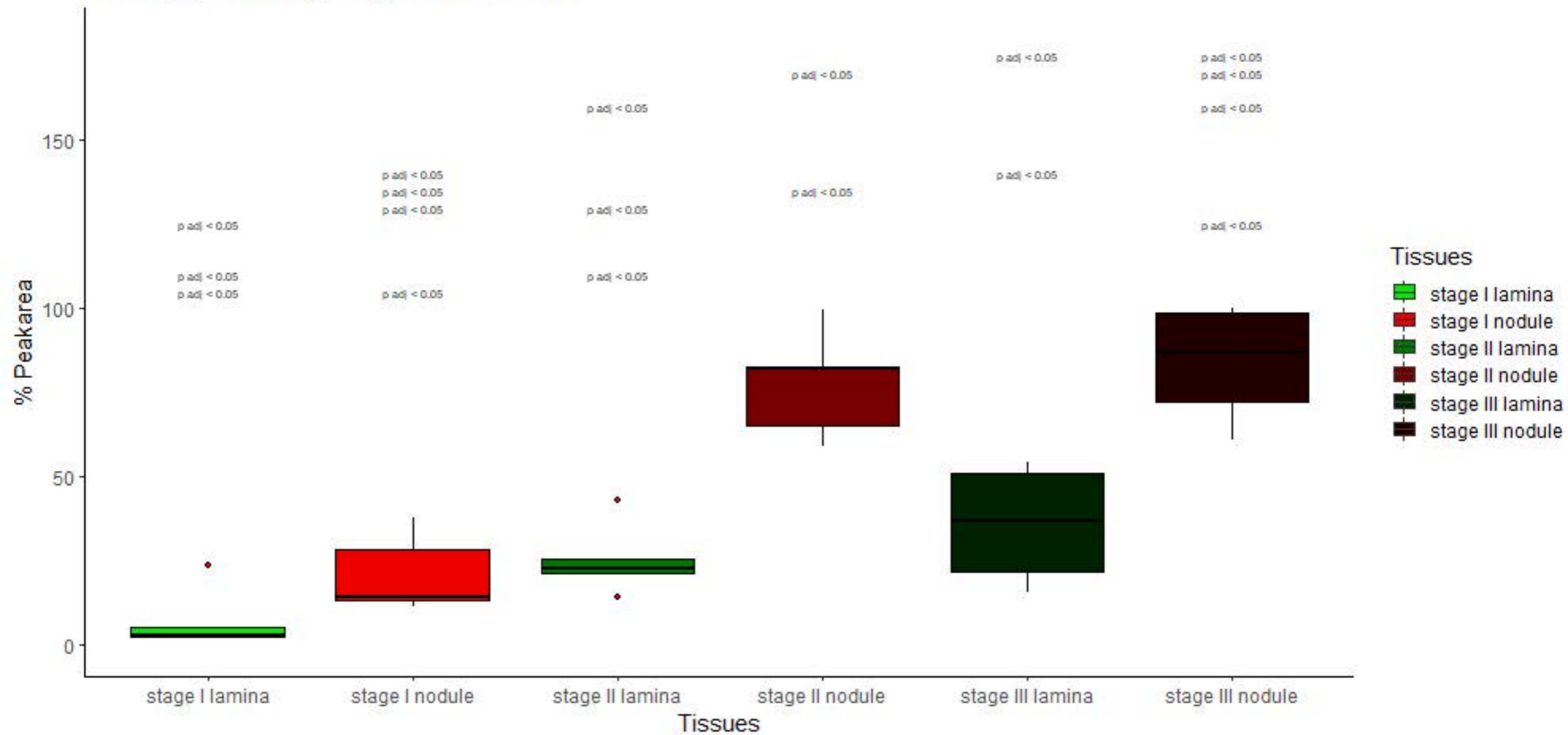
# Isoquercetin\_RT:20.20\_min\_m/z:465.1028



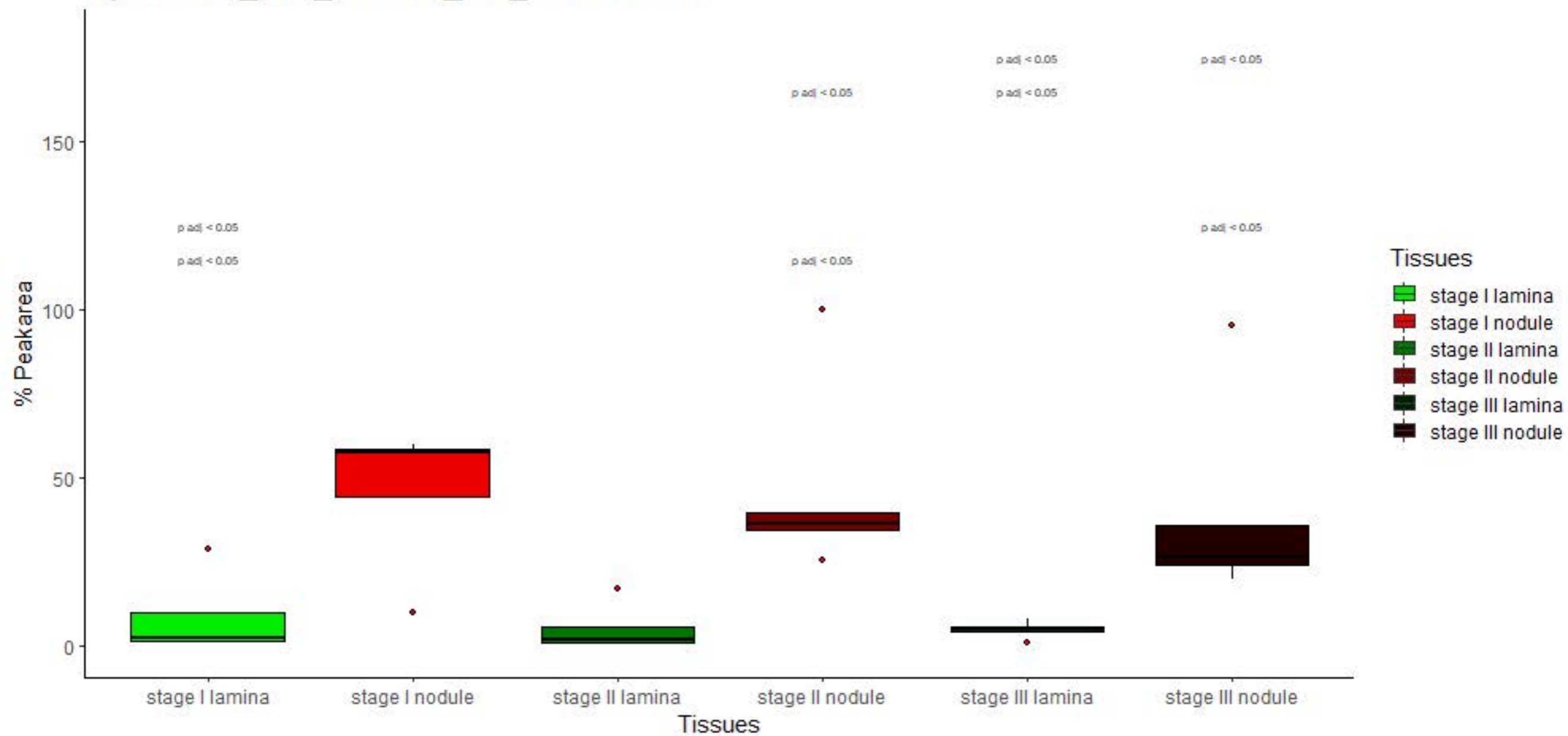
GSH\_RT:3.62\_min\_m/z:308.0911



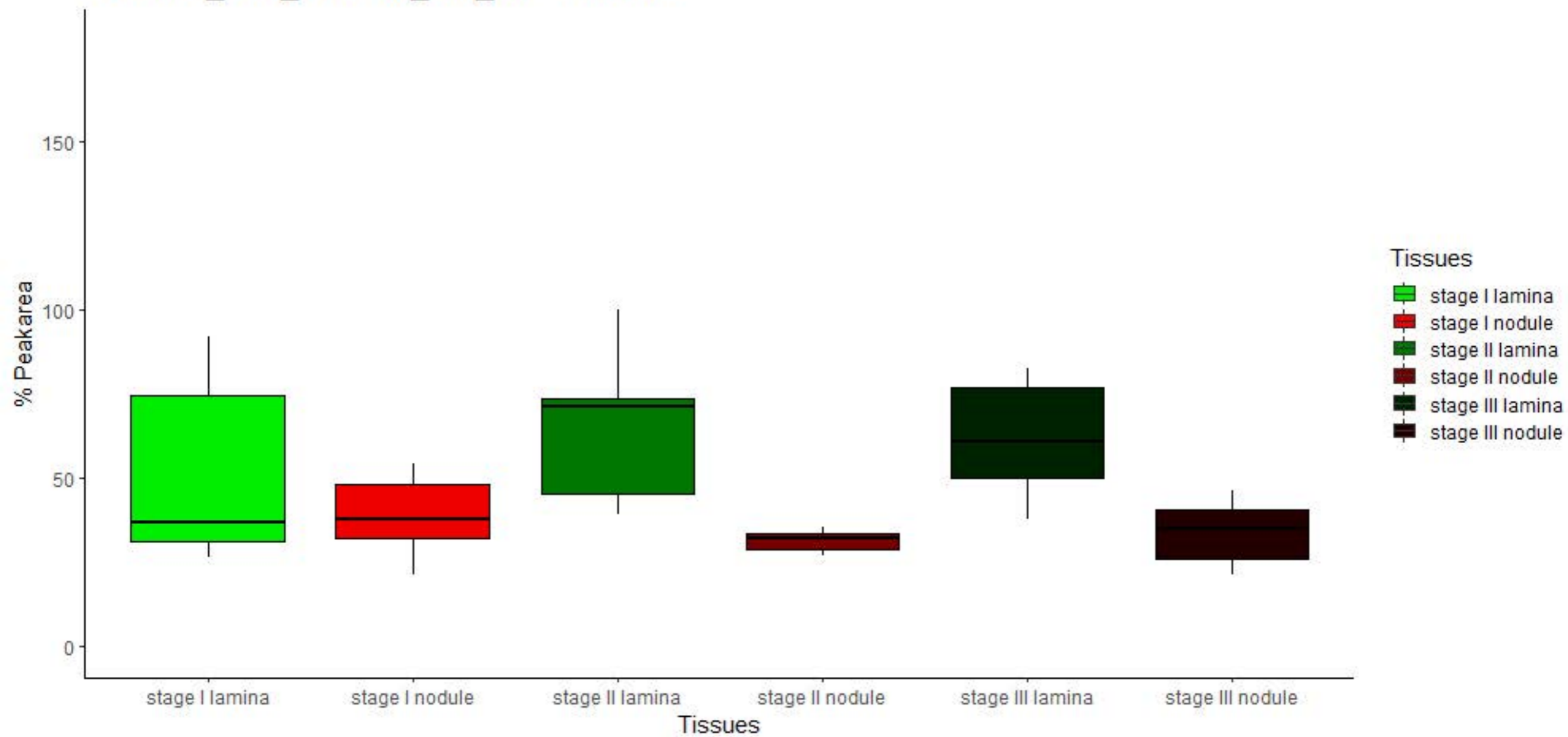
GSSG\_RT:6.09\_min\_m/z:613.1592



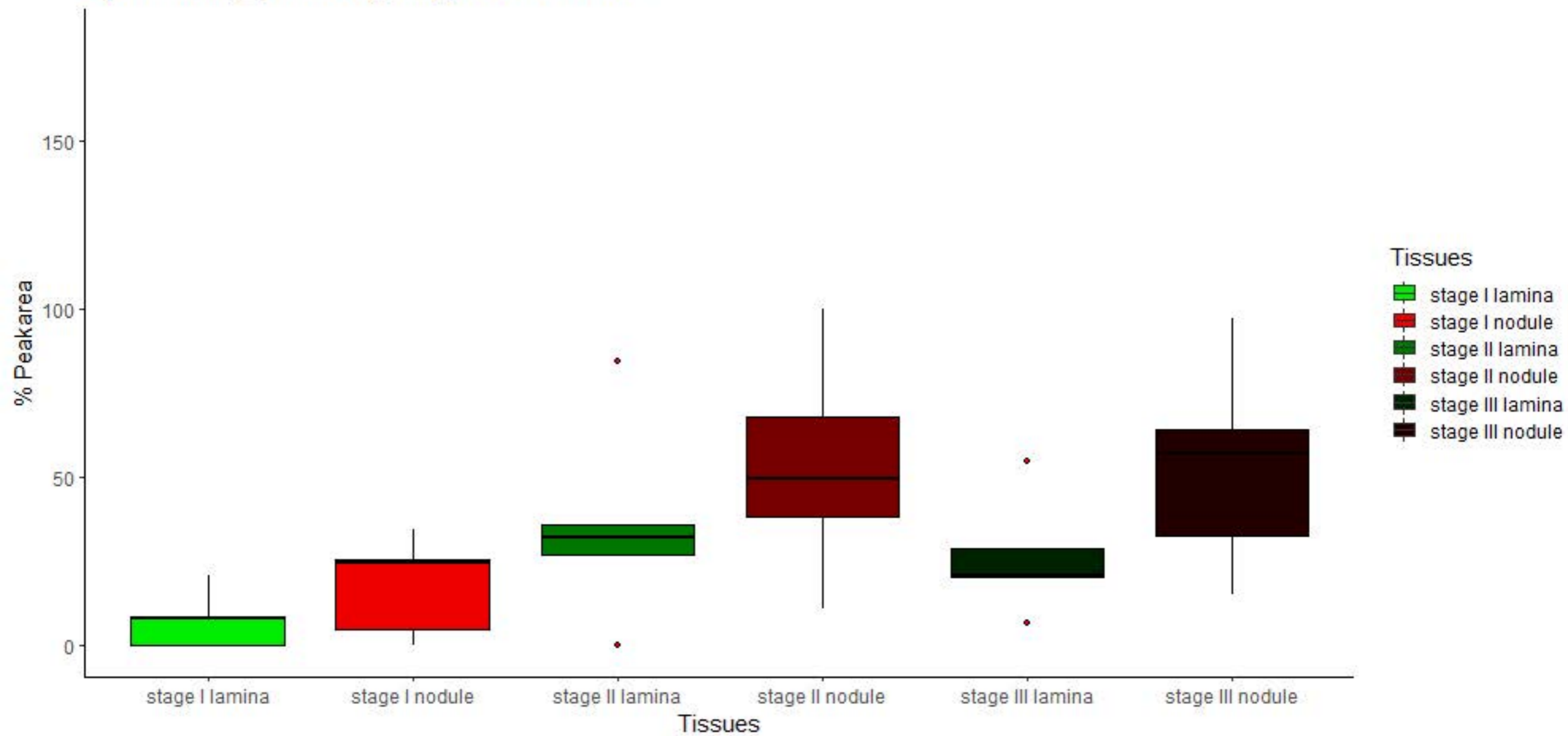
# Ophthalmic\_acid\_RT:4.05\_min\_m/z:290.1347



# Glutamic\_acid\_RT:2.38\_min\_m/z:148.0604

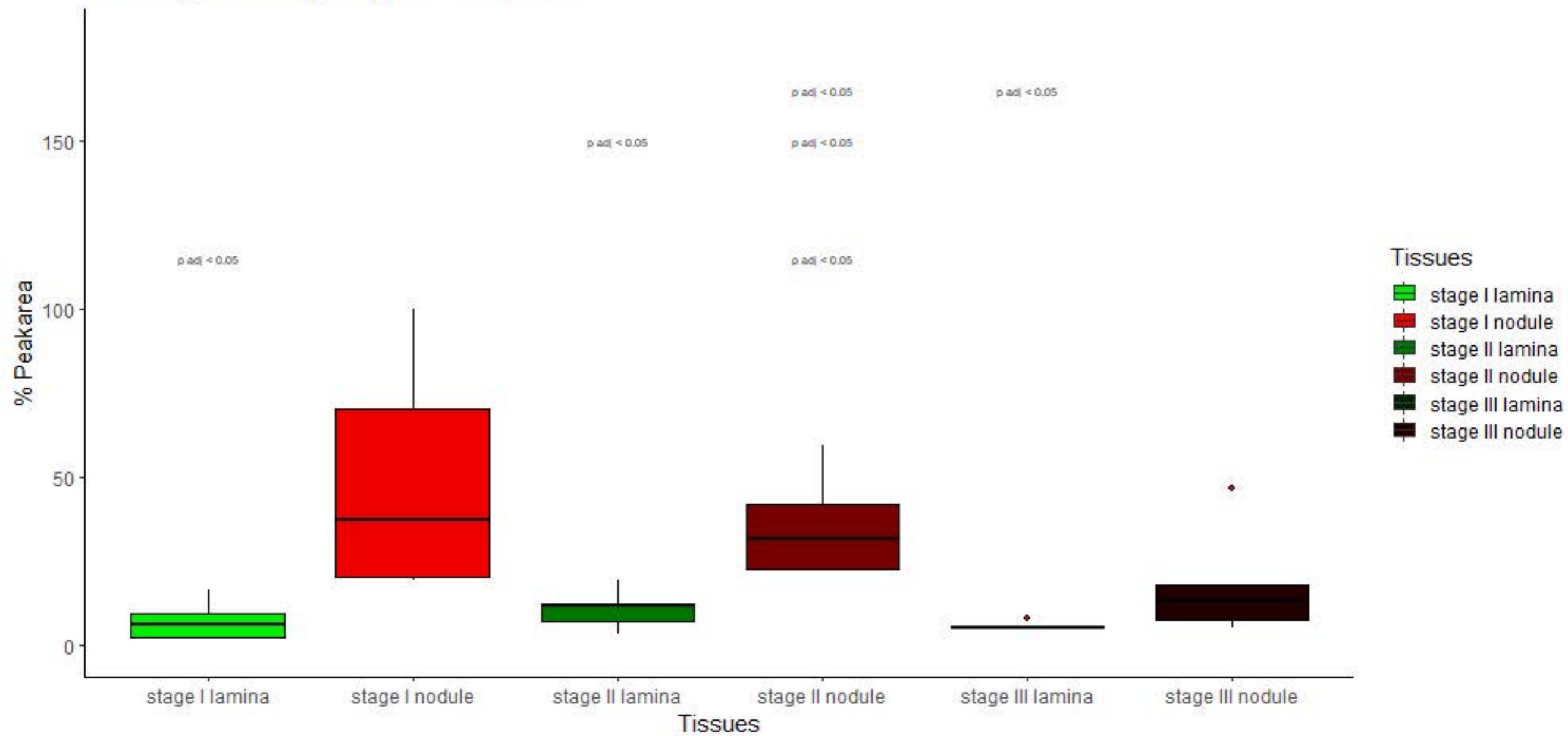


# Spermidine\_RT:2.24\_min\_m/z:146.1652

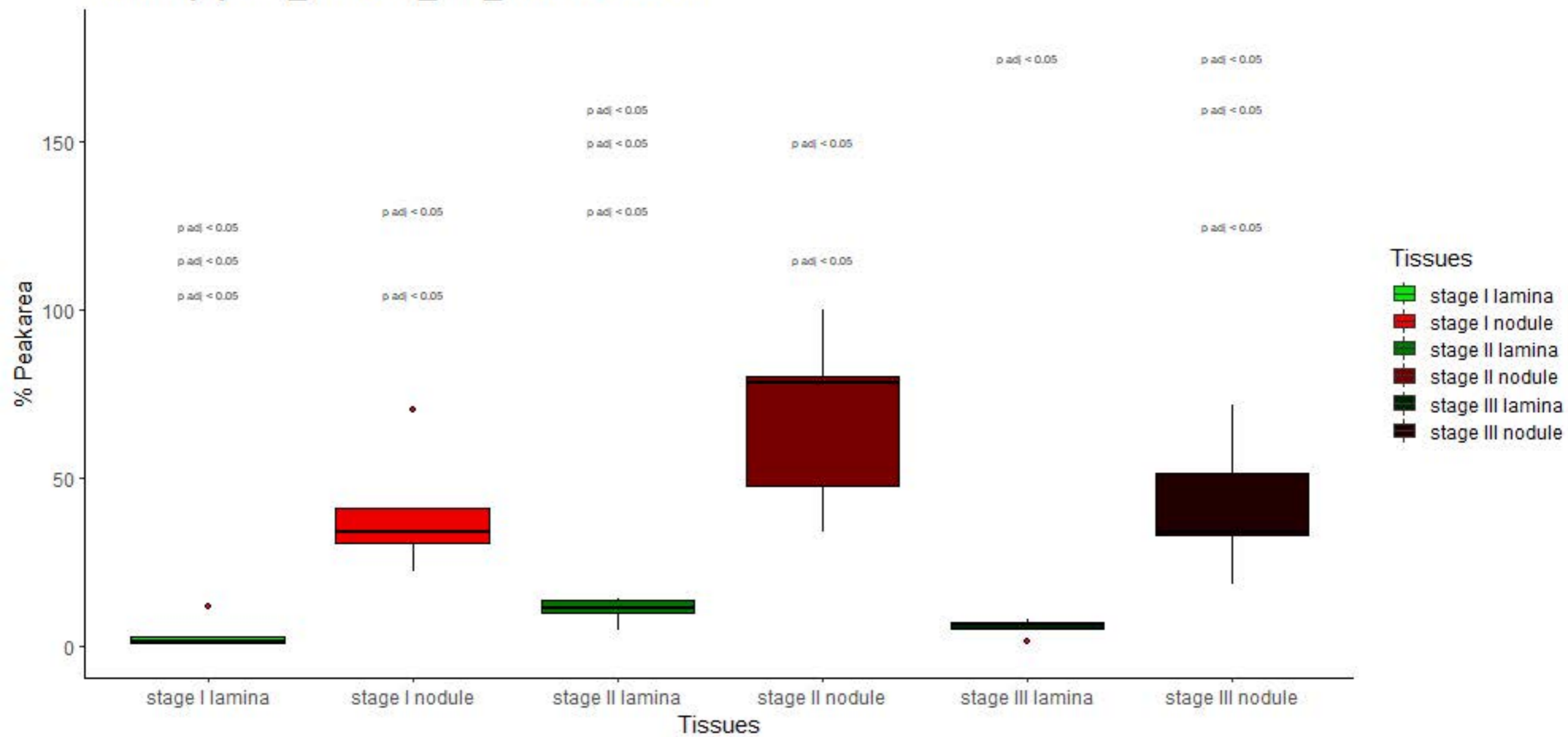




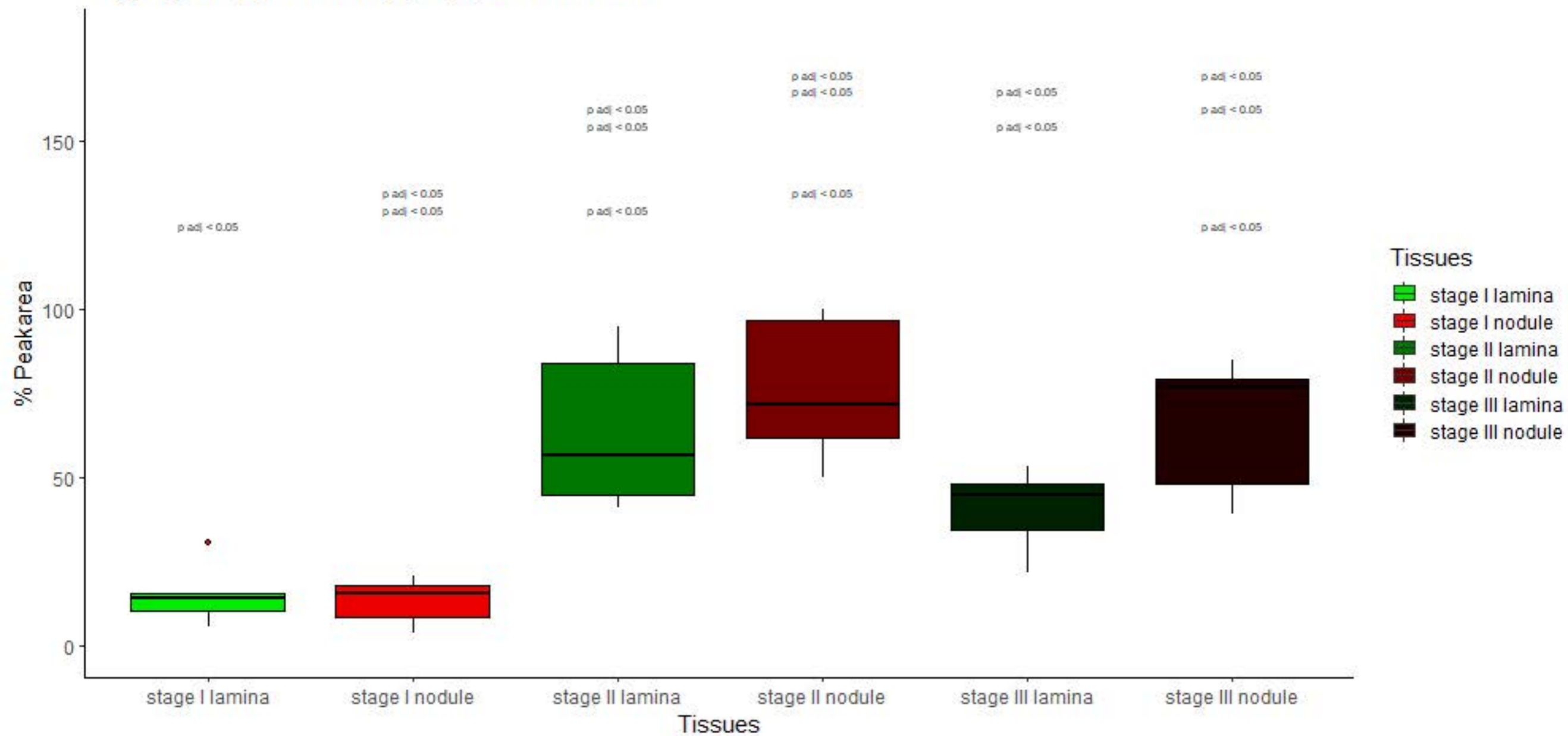
Proline\_RT:2.47\_min\_m/z:116.0706



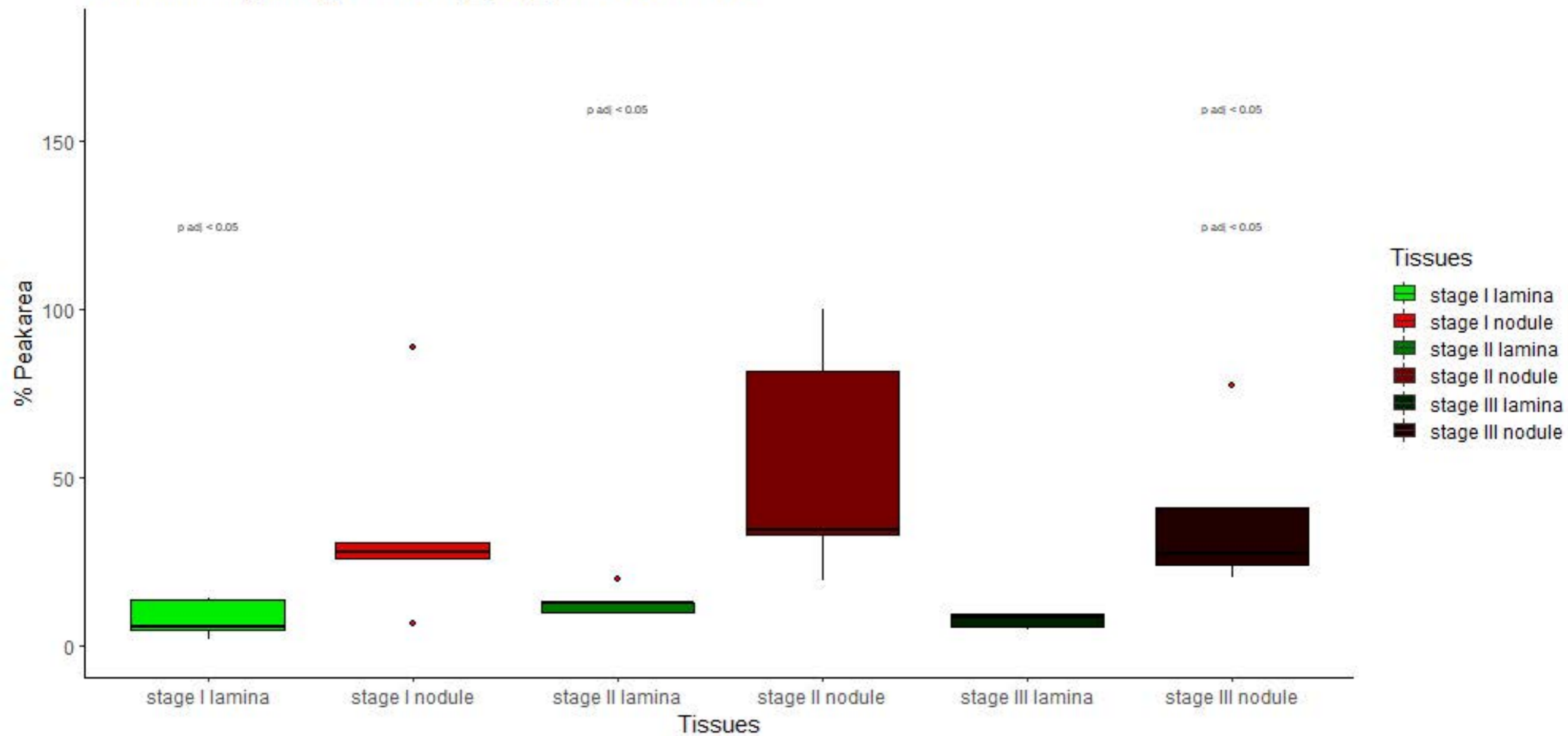
# Trimethyllysine\_RT:2.18\_min\_m/z:189.1598



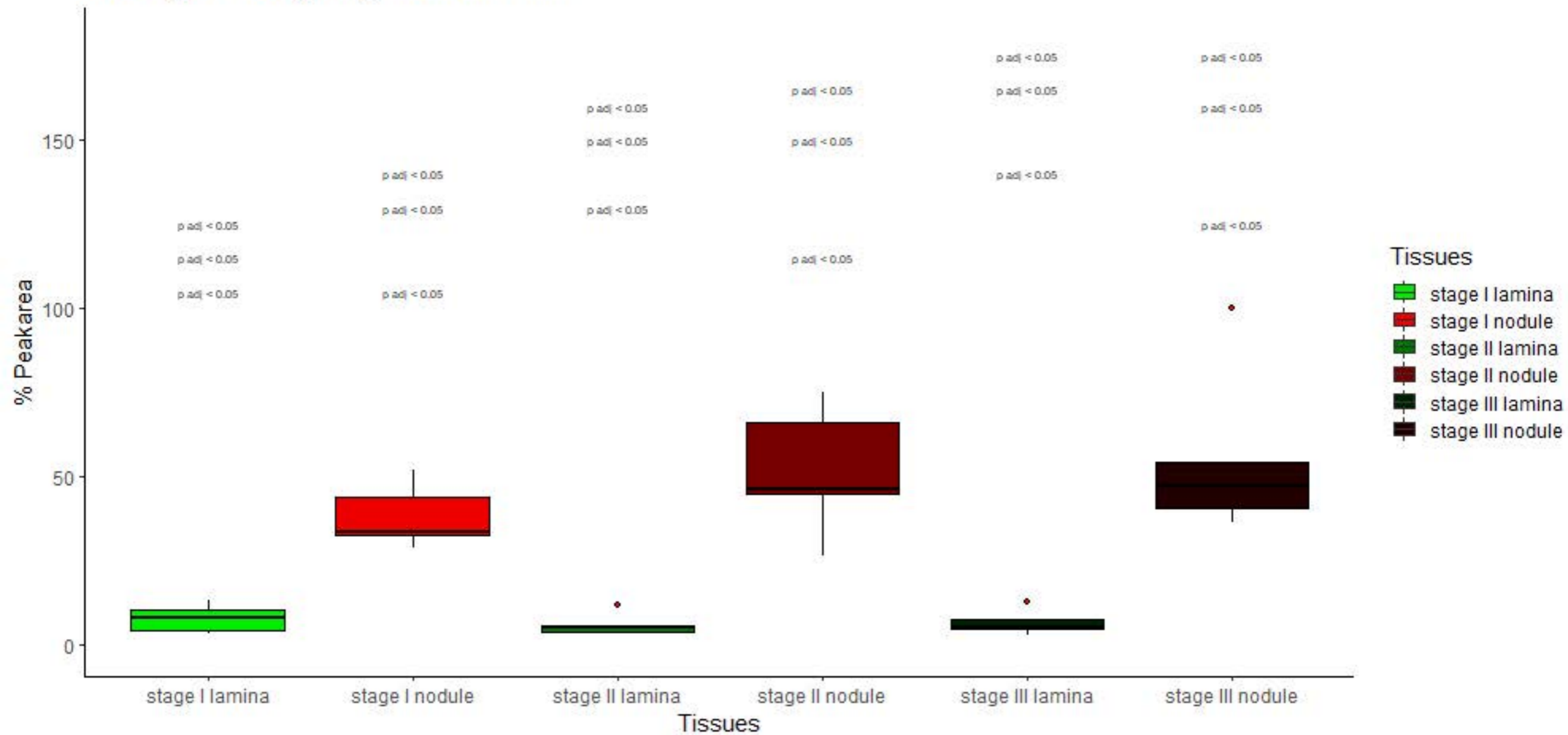
## Tryptophan\_RT:16.29\_min\_m/z:205.0972



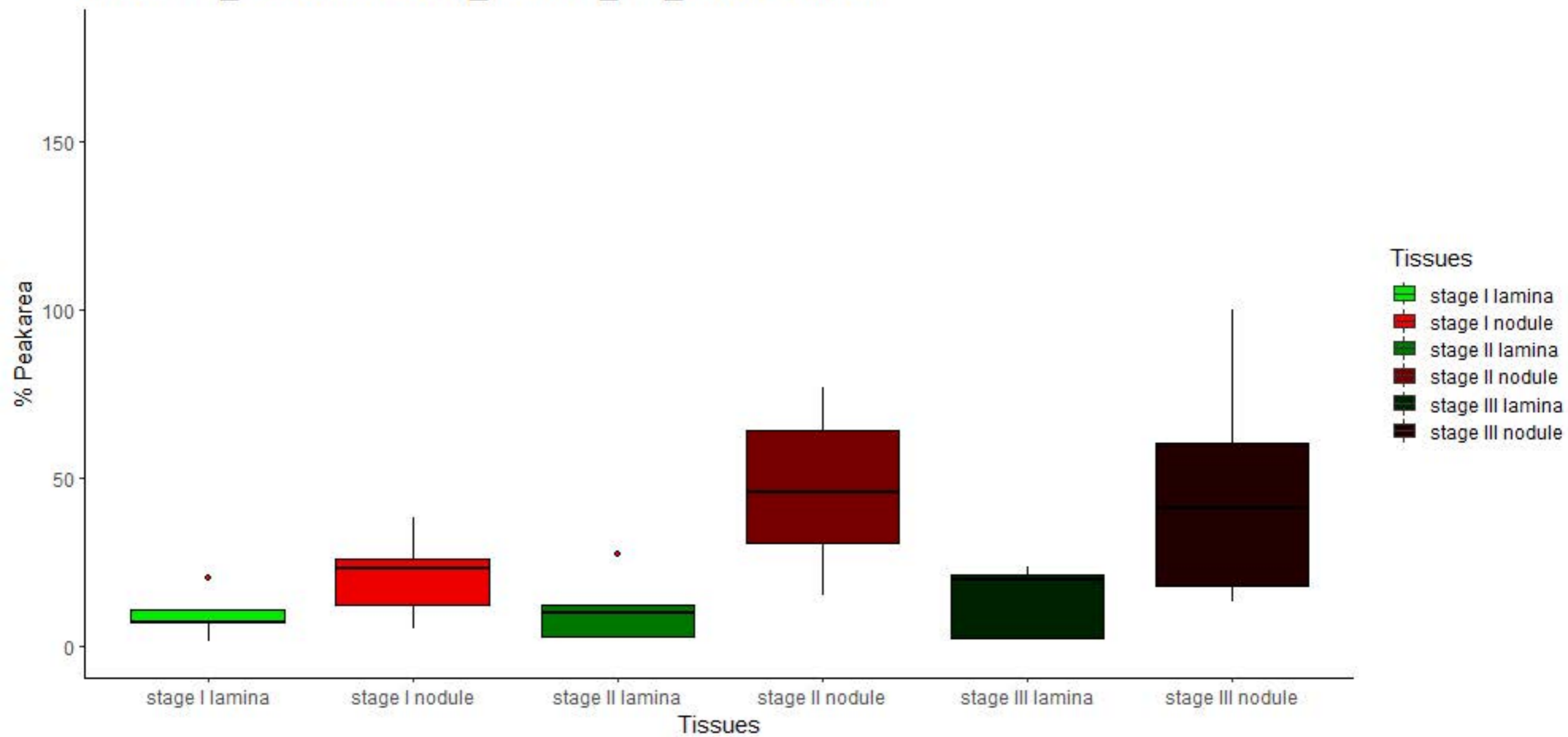
# Pantothenic\_acid\_RT:14.18\_min\_m/z:220.1180



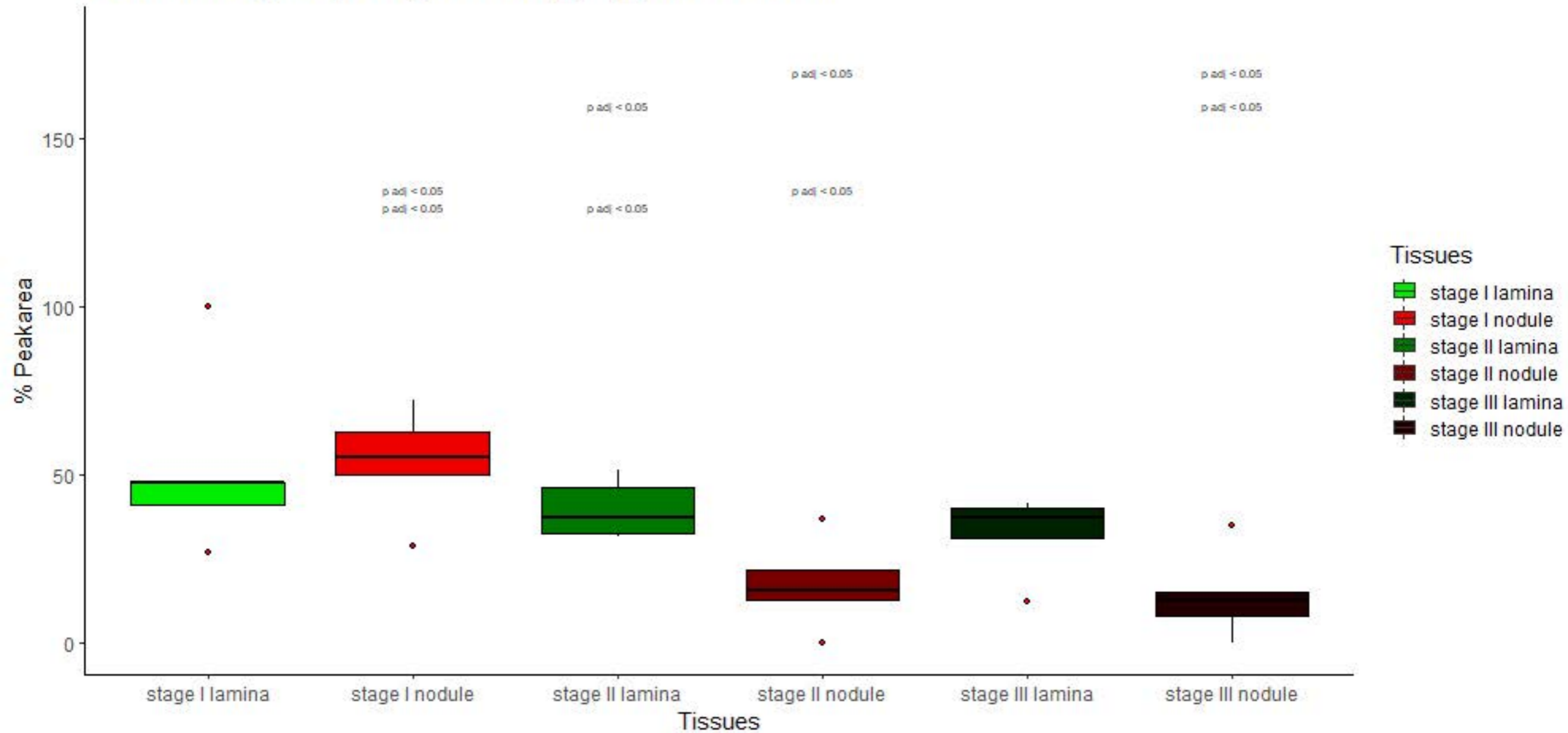
NAD<sup>+</sup>\_RT:4.23\_min\_m/z:664.1164



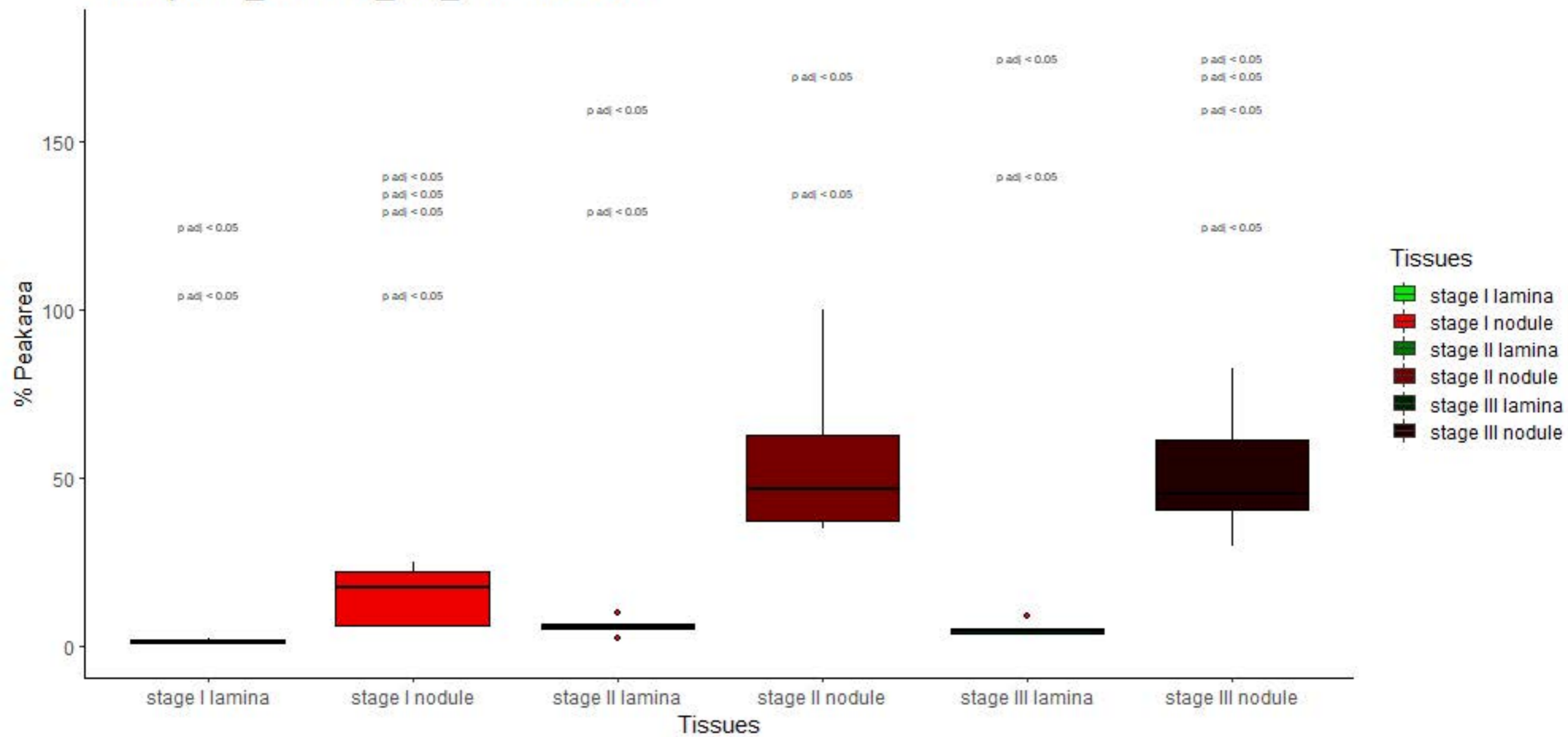
## Nicotinate\_D-ribonucleoside\_RT:2.81\_min\_m/z:256.0816



# Riboflavin-5'-phosphate\_RT:17.84\_min\_m/z:457.1119

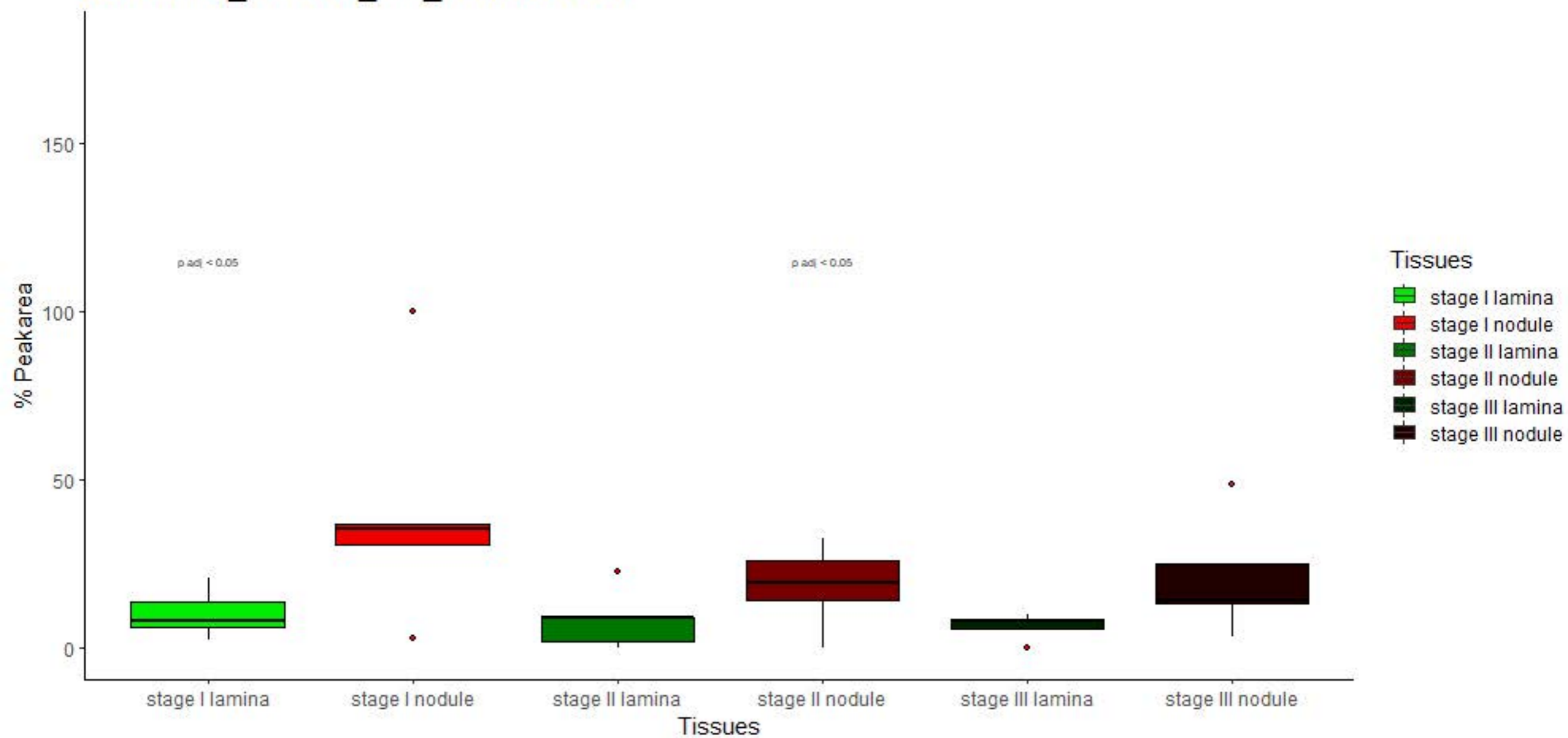


# Leukopterin\_RT:4.48\_min\_m/z:196.0465

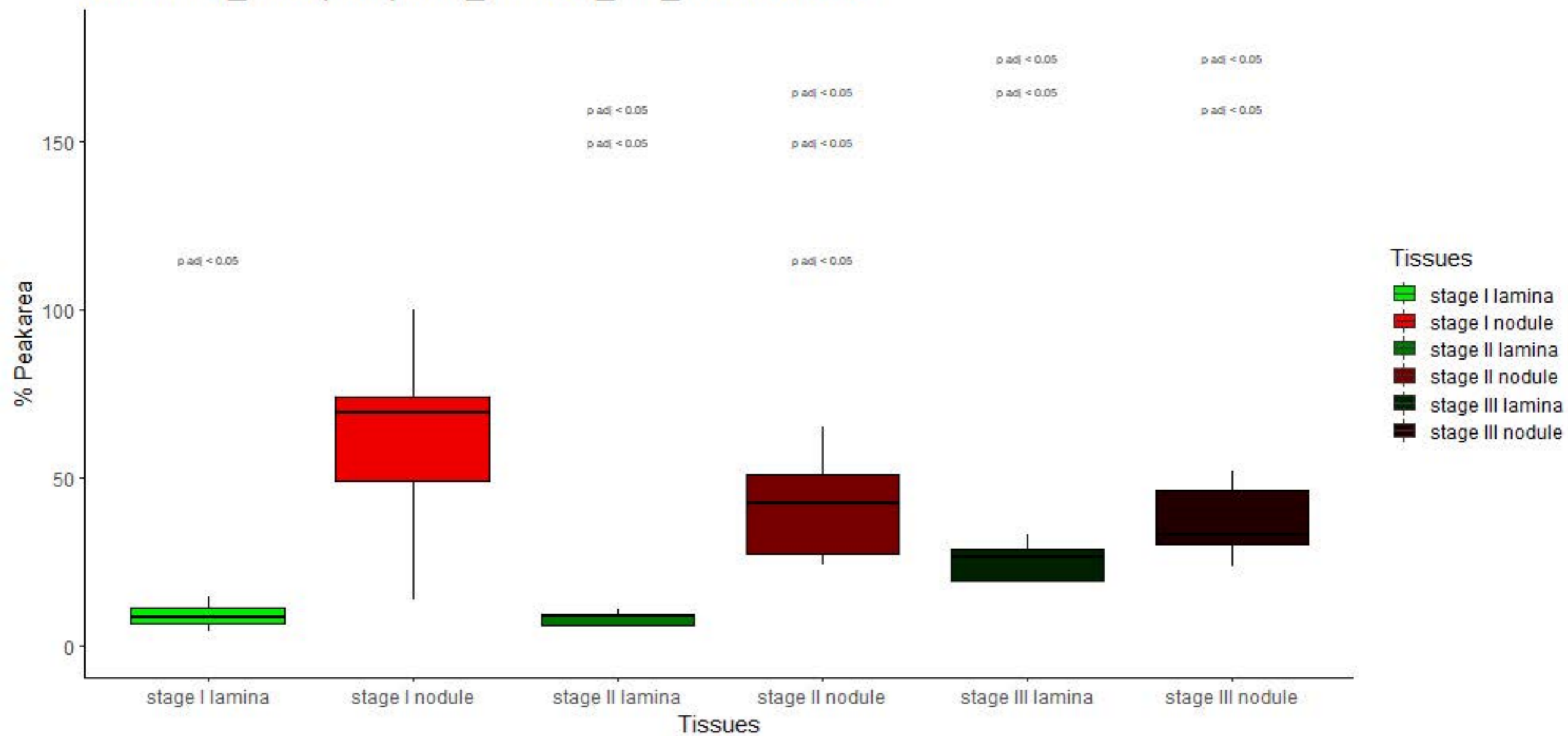




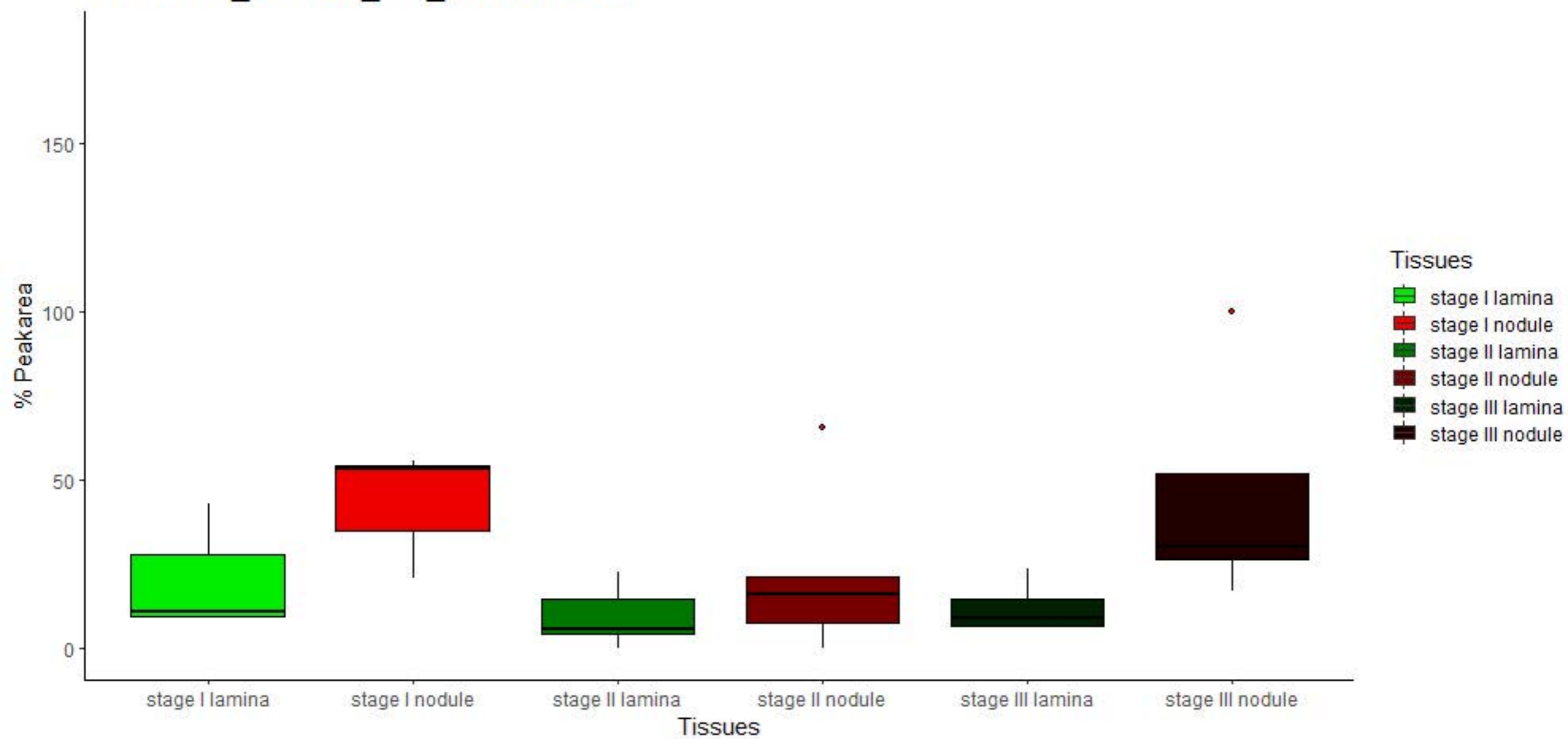
# Adenosine\_RT:8.09\_min\_m/z:268.1040



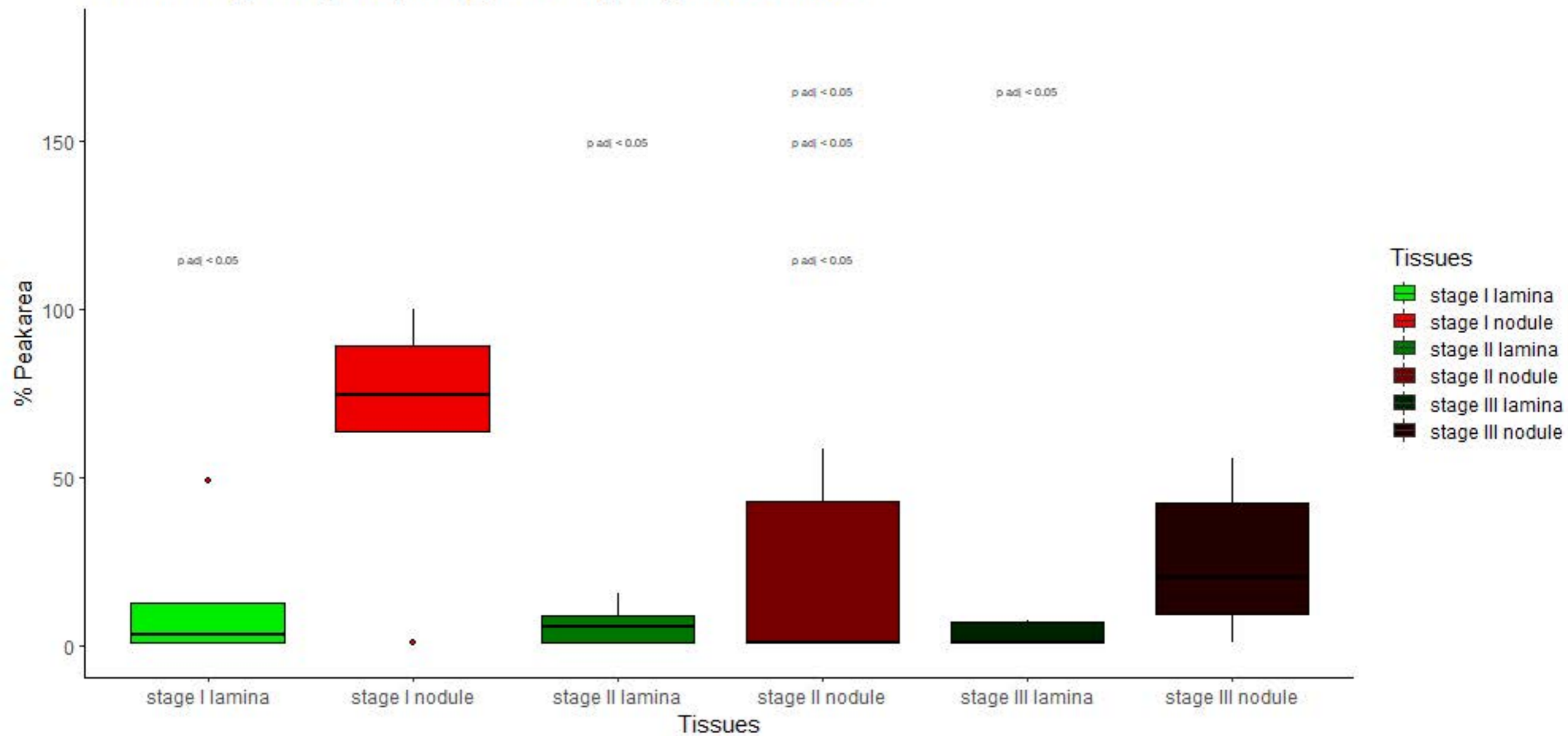
## Adenosine\_monophosphate\_RT:3.30\_min\_m/z:348.0704



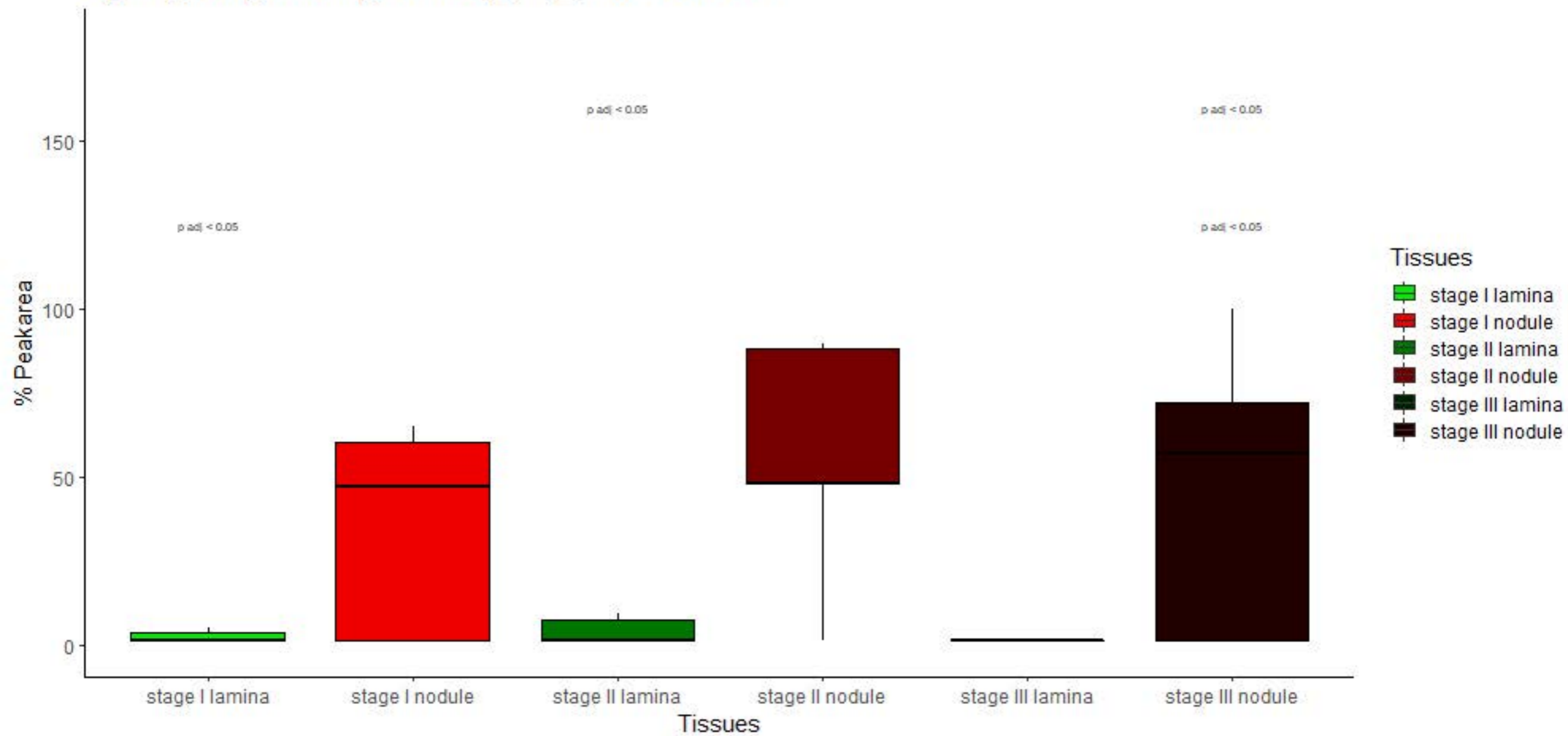
# Guanosine\_RT:9.92\_min\_m/z:284.0989



# Guanosine\_monophosphate\_RT:3.43\_min\_m/z:364.0653

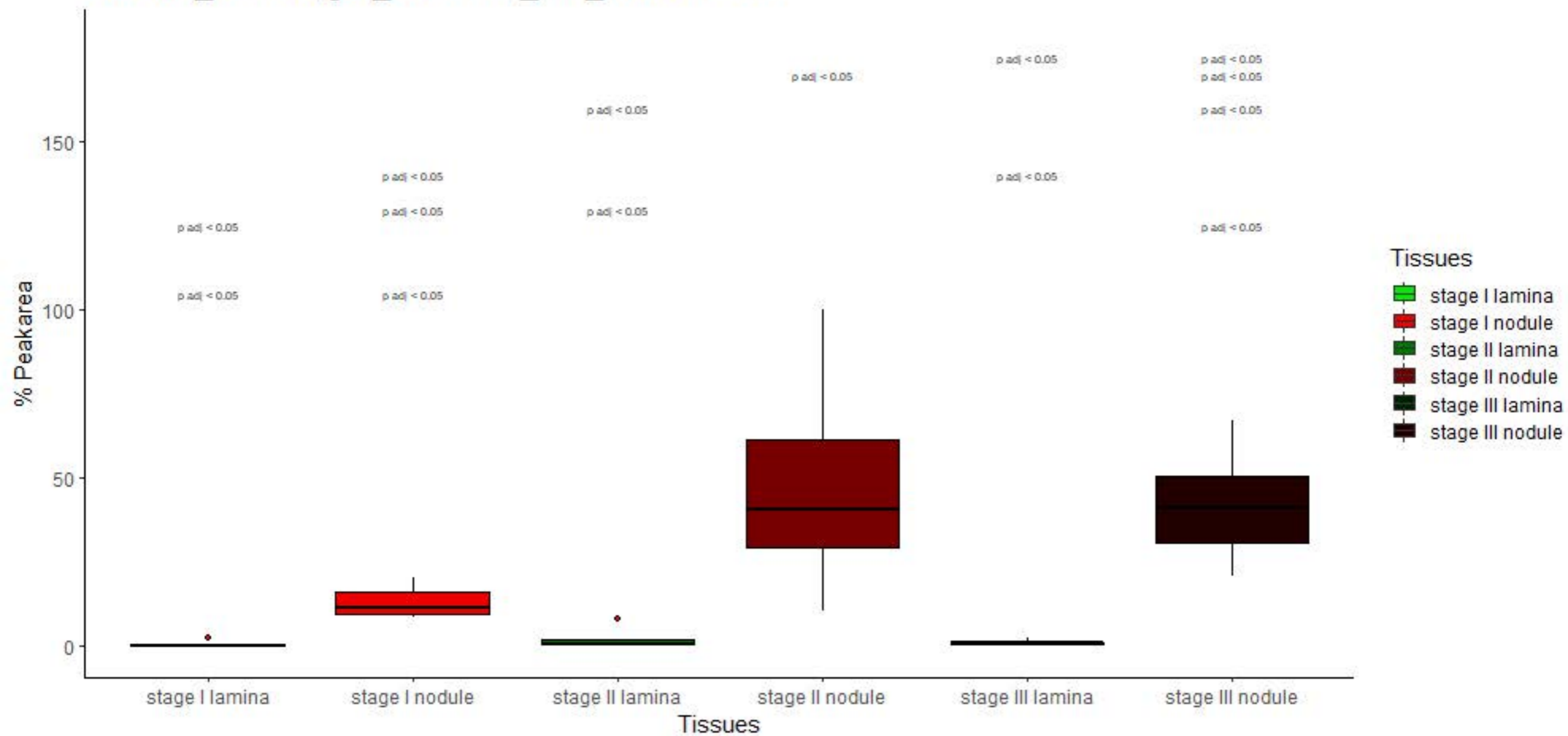


# Cyclic\_ADP\_Ribose\_RT:4.23\_min\_m/z:542.0680

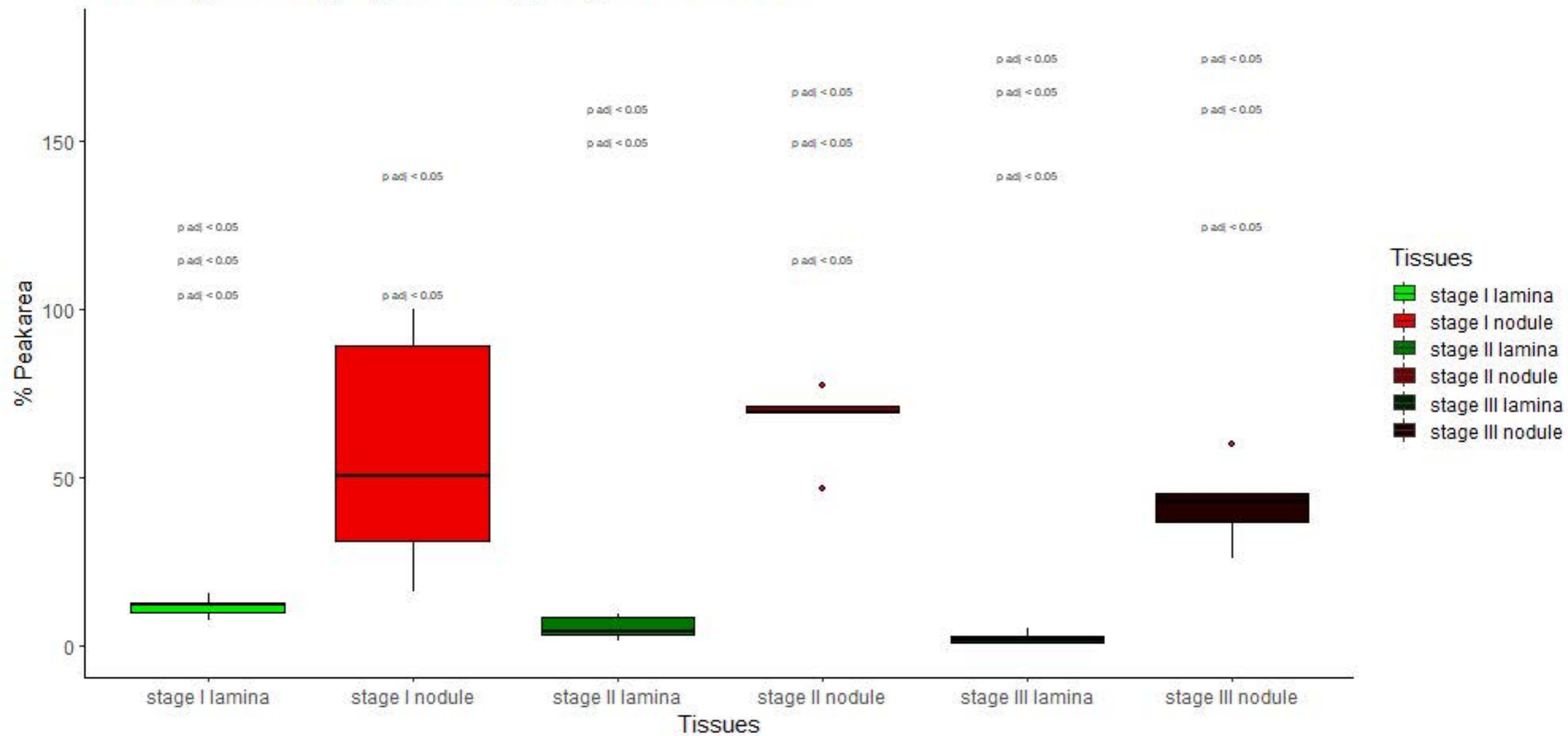




## Putative\_aminosugar\_RT:14.47\_min\_m/z:851.3517

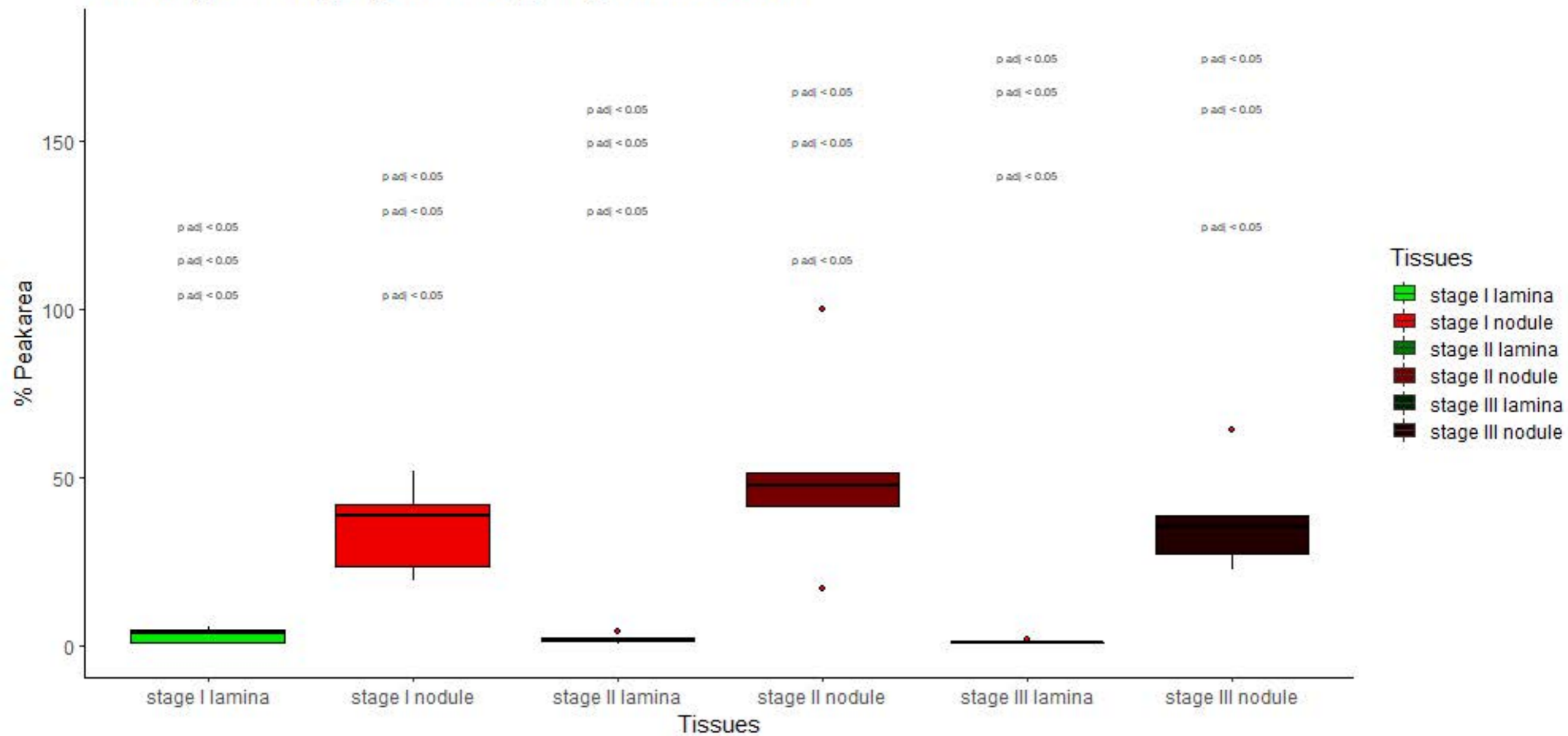


# Putative\_aminosugar\_RT:15.31\_min\_m/z:719.3095



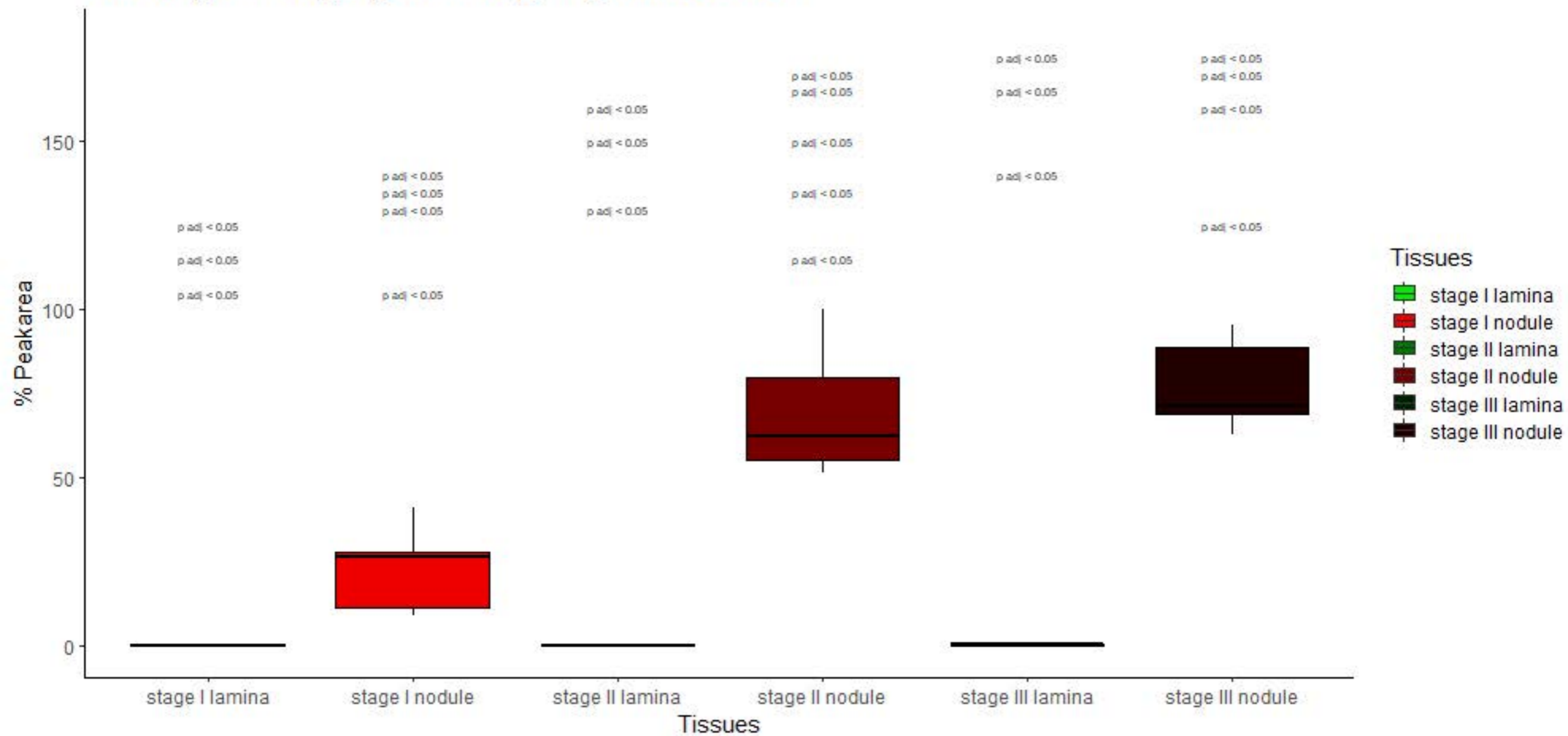


# Putative\_aminosugar\_RT:15.31\_min\_m/z:922.3883

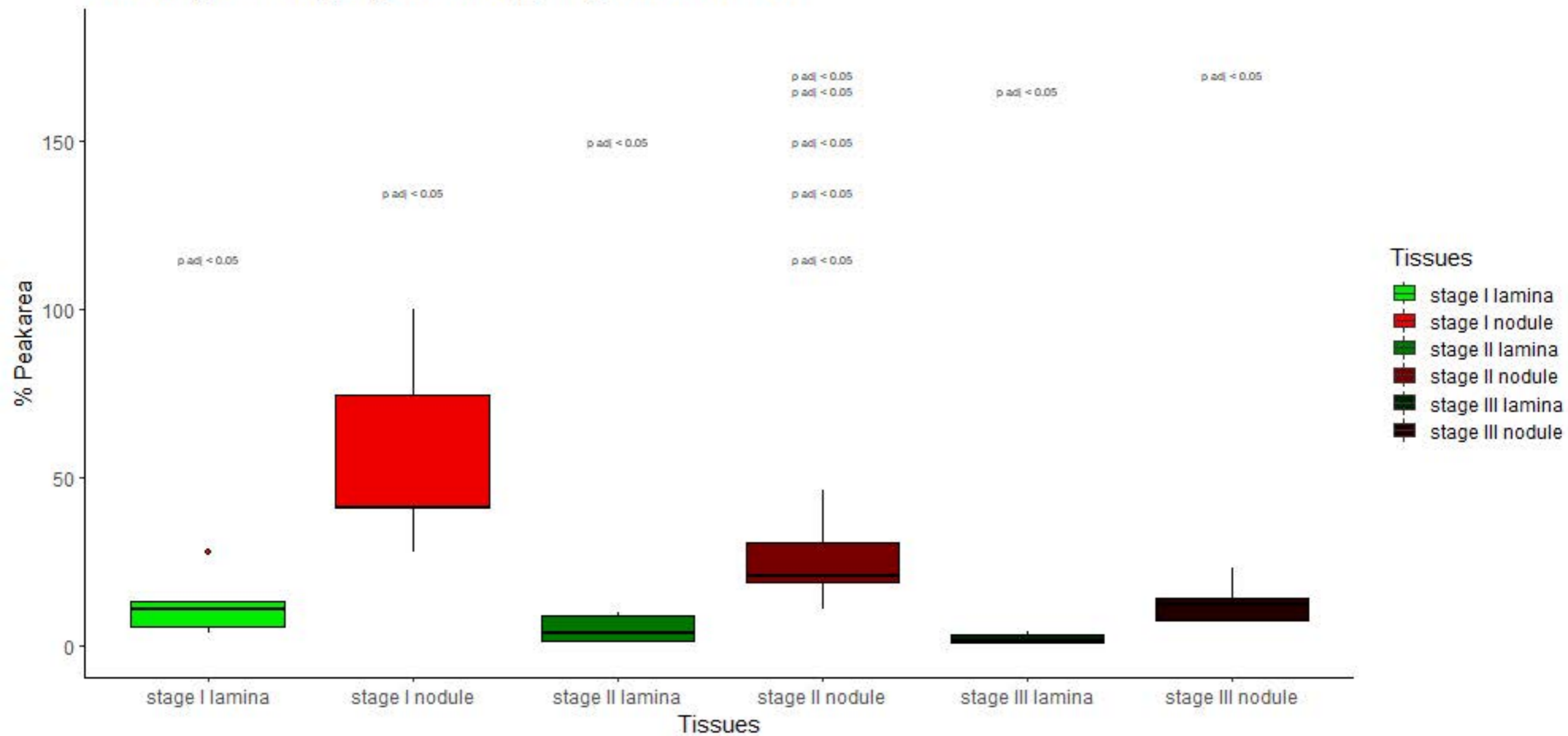




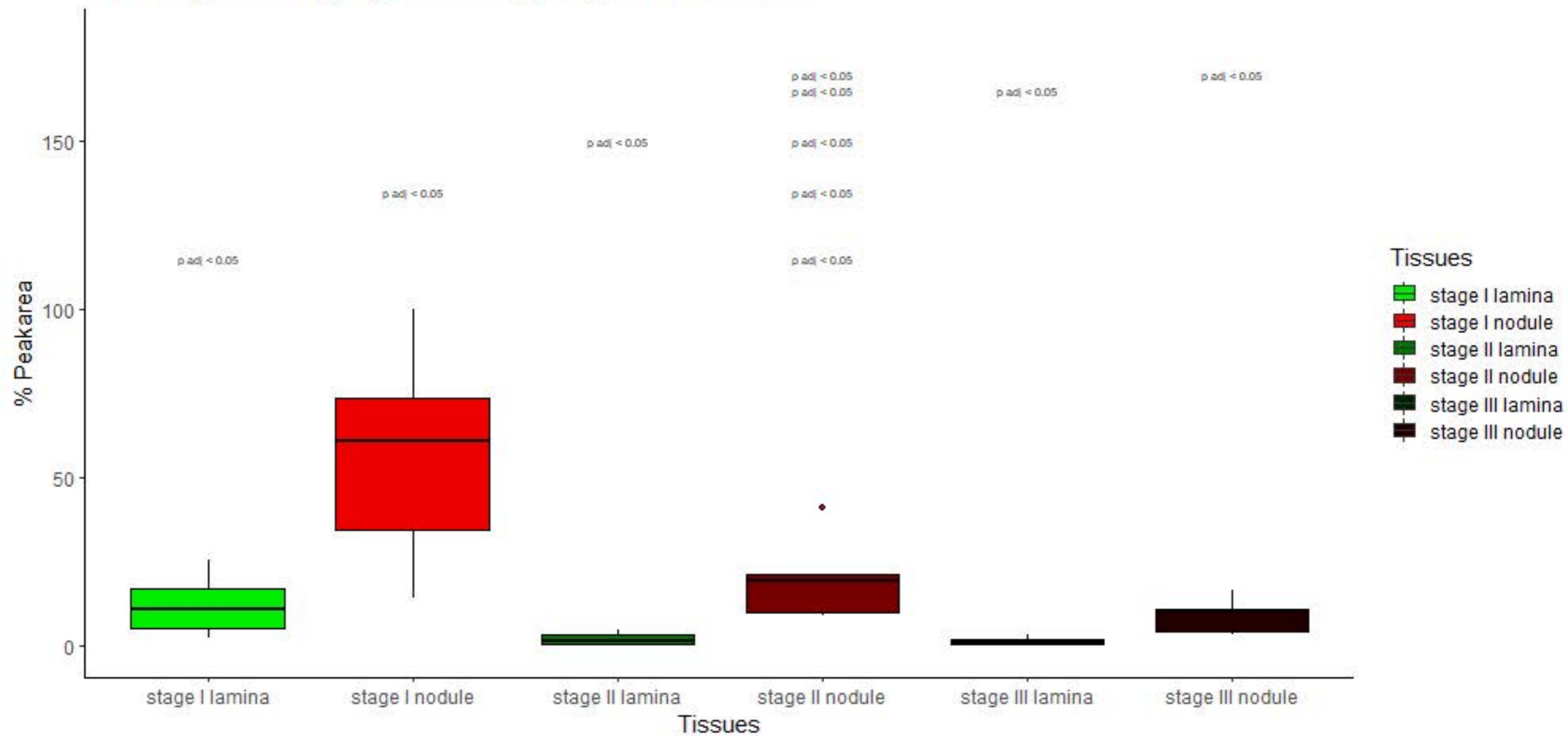
# Putative\_aminosugar\_RT:15.83\_min\_m/z:993.4261



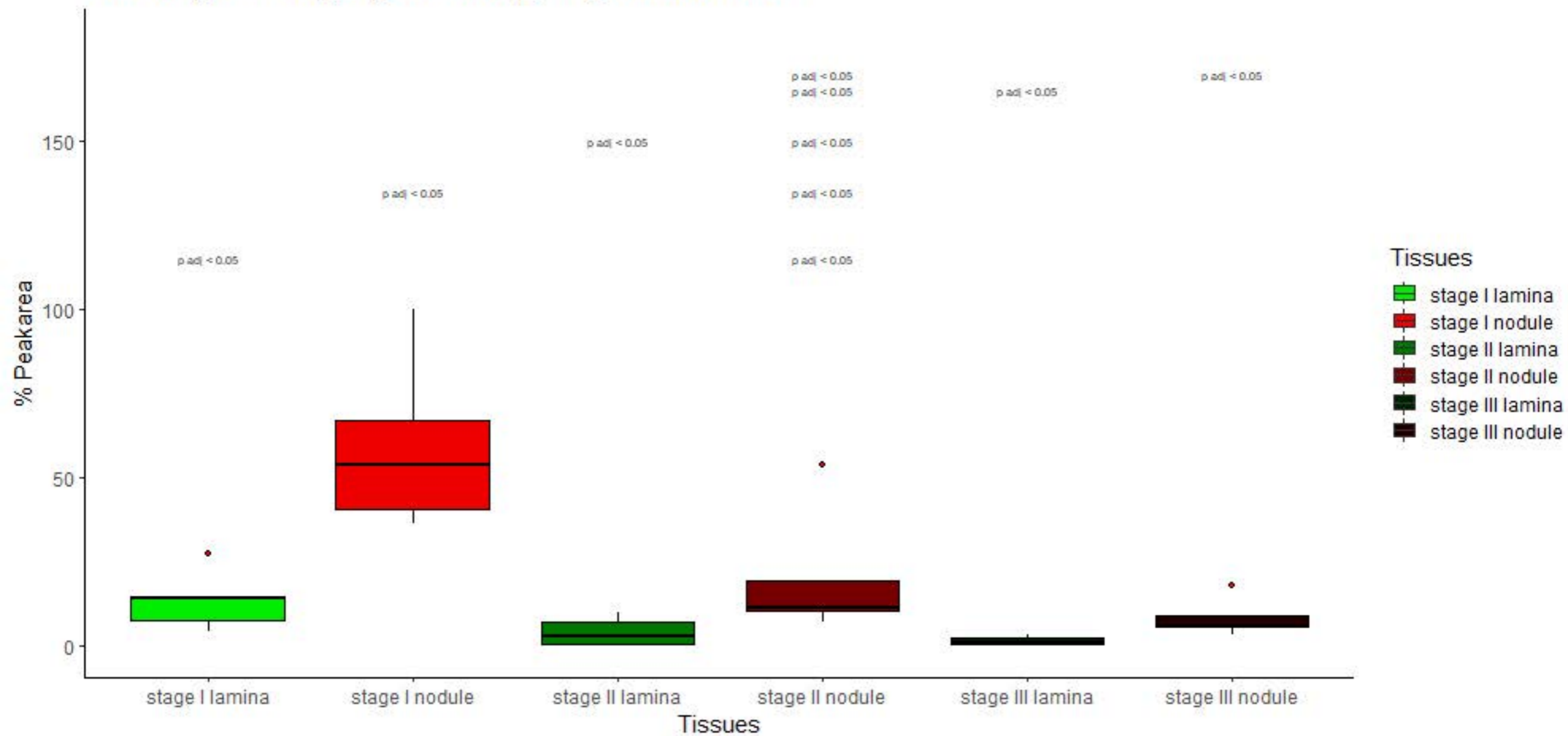
Putative\_aminosugar\_RT:16.28\_min\_m/z:680.2769



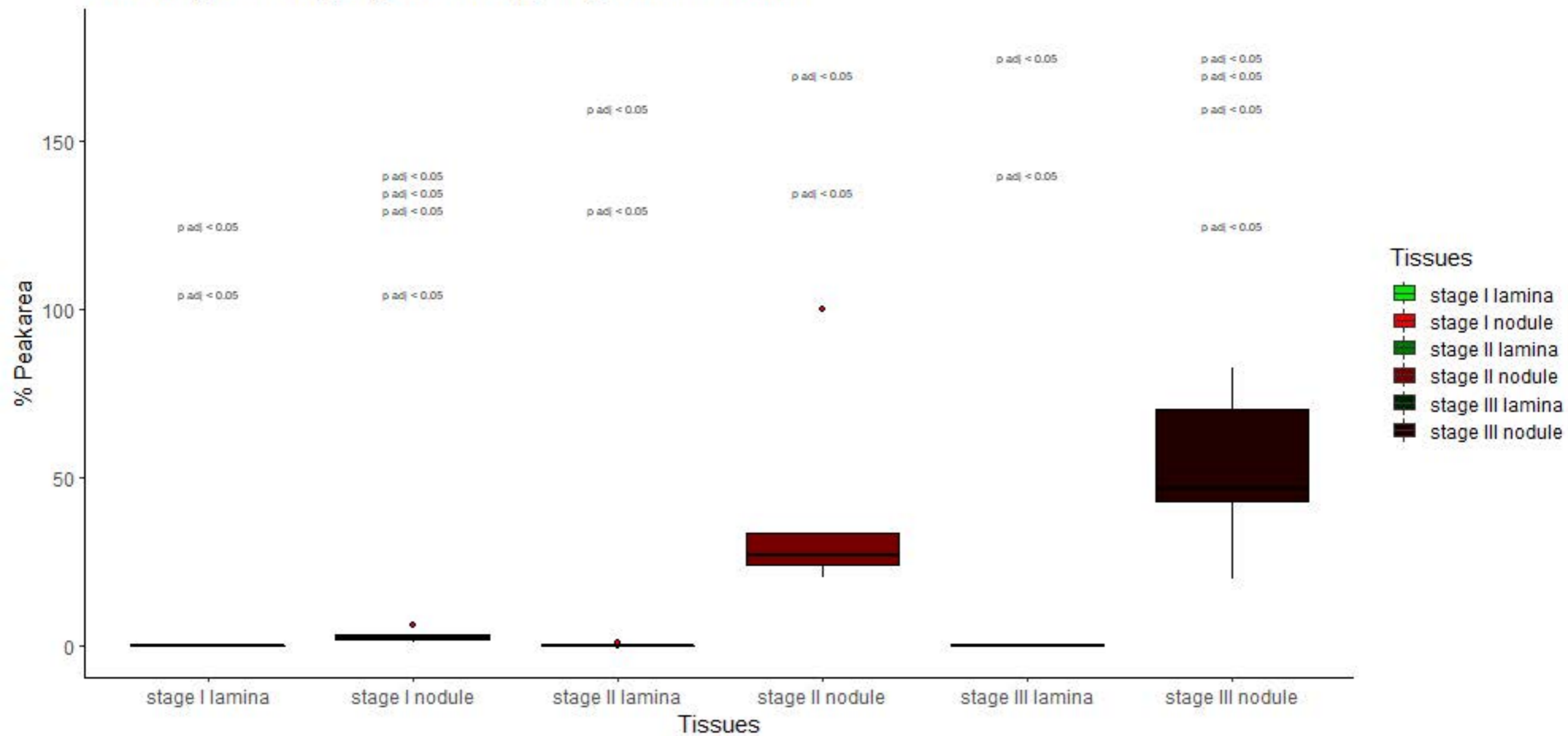
Putative\_aminosugar\_RT:16.29\_min\_m/z:476.1871



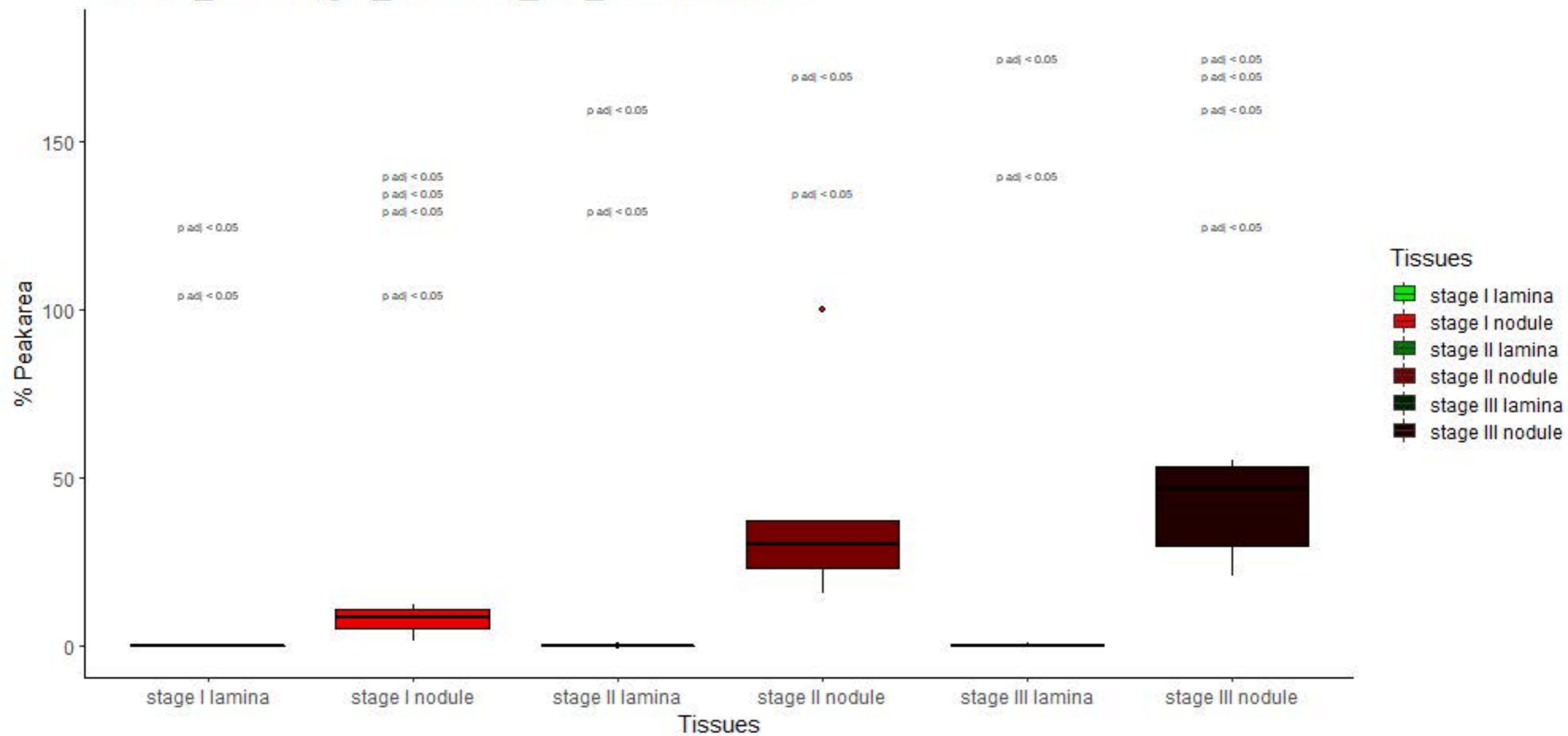
Putative\_aminosugar\_RT:16.36\_min\_m/z:679.2664



# Putative\_aminosugar\_RT:13.96\_min\_m/z:647.2878

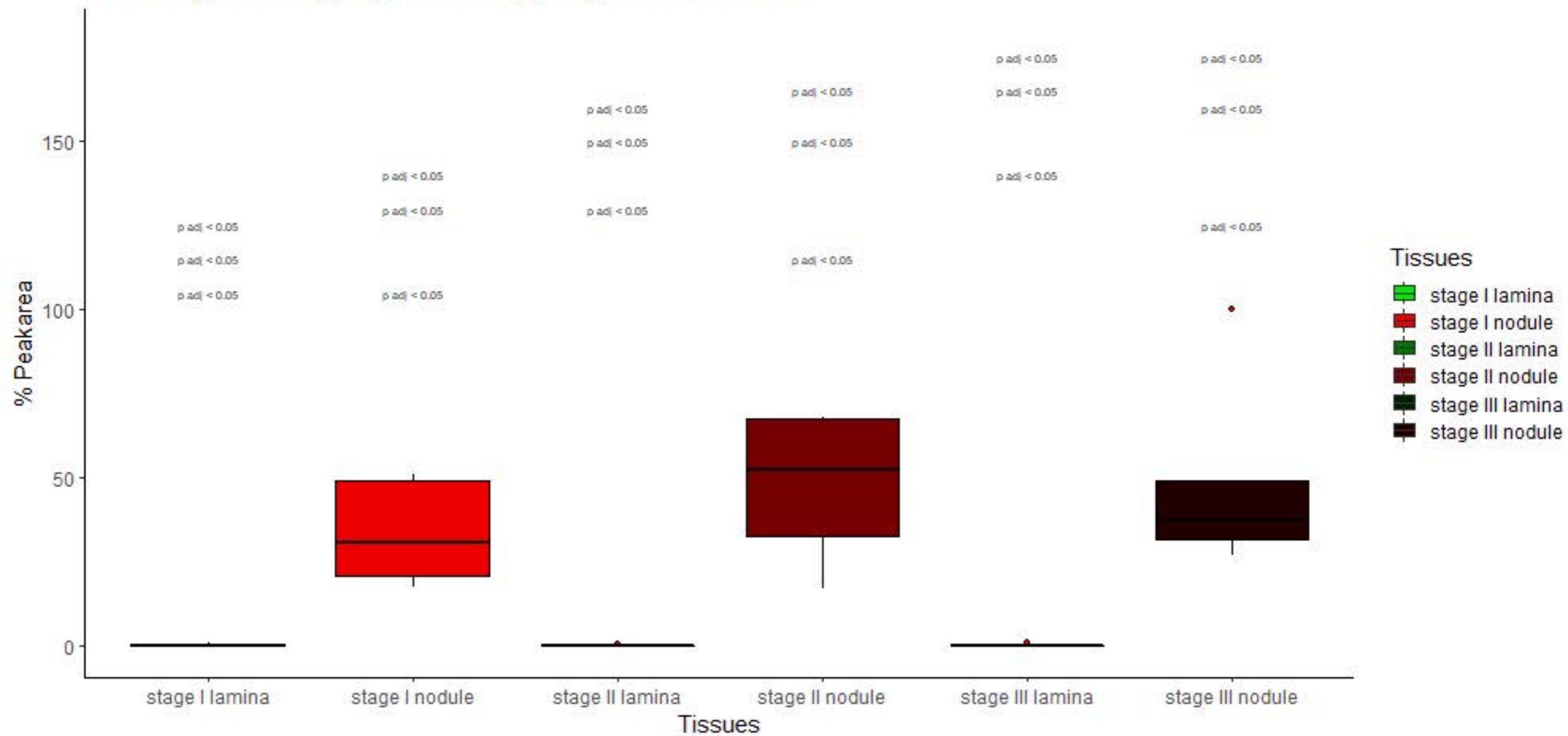


## Putative\_aminosugar\_RT:14.38\_min\_m/z:850.3661

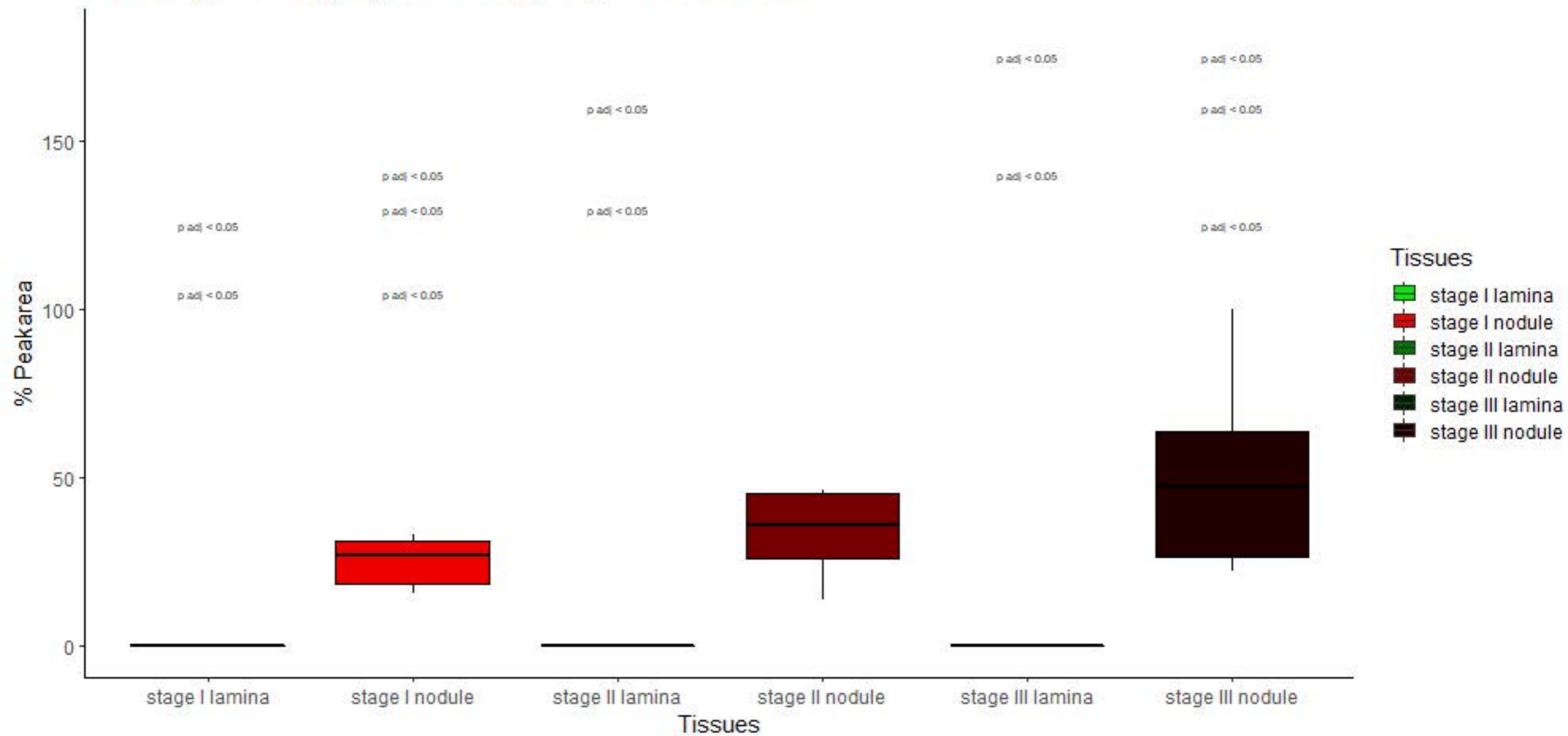




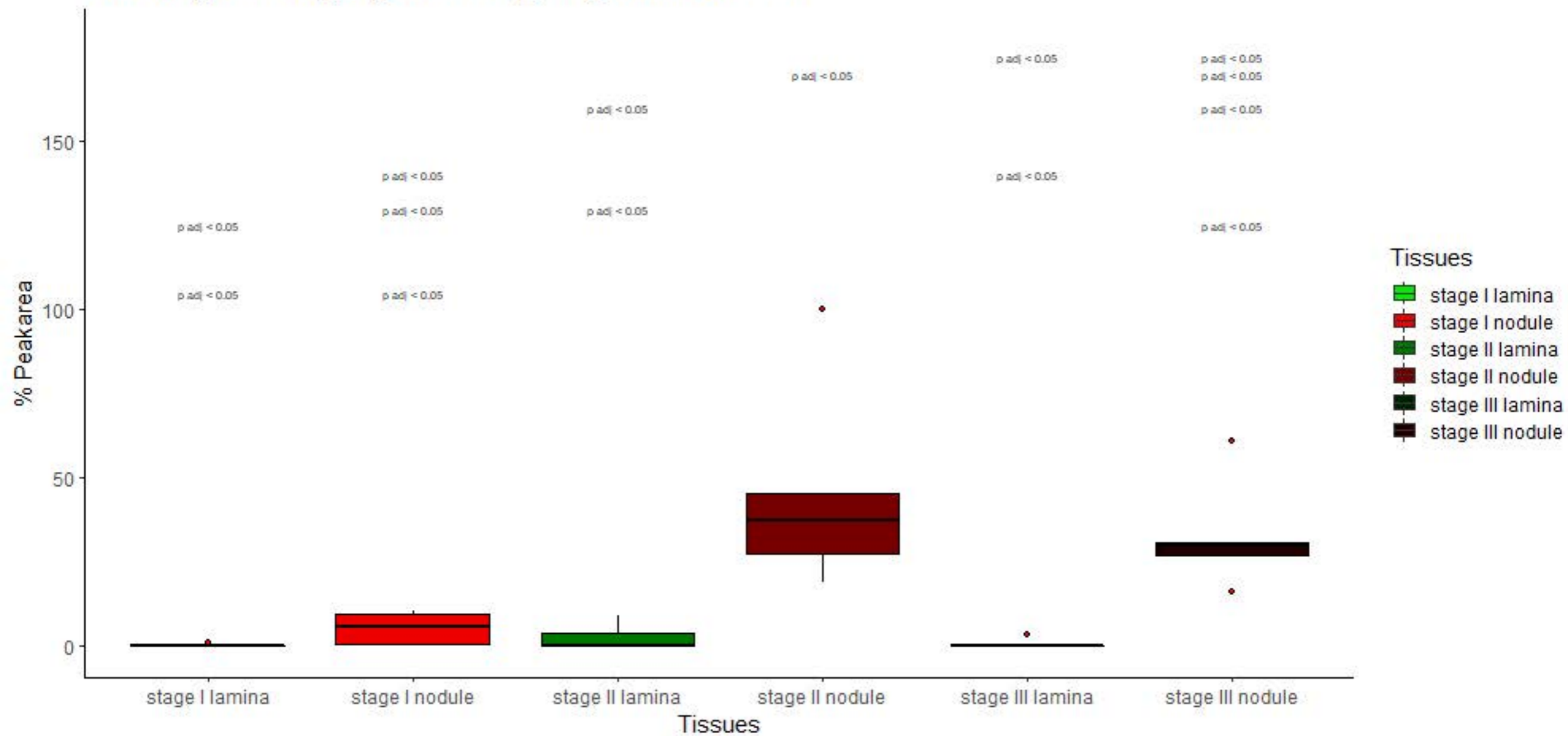
## Putative\_aminosugar\_RT:15.56\_min\_m/z:892.3788



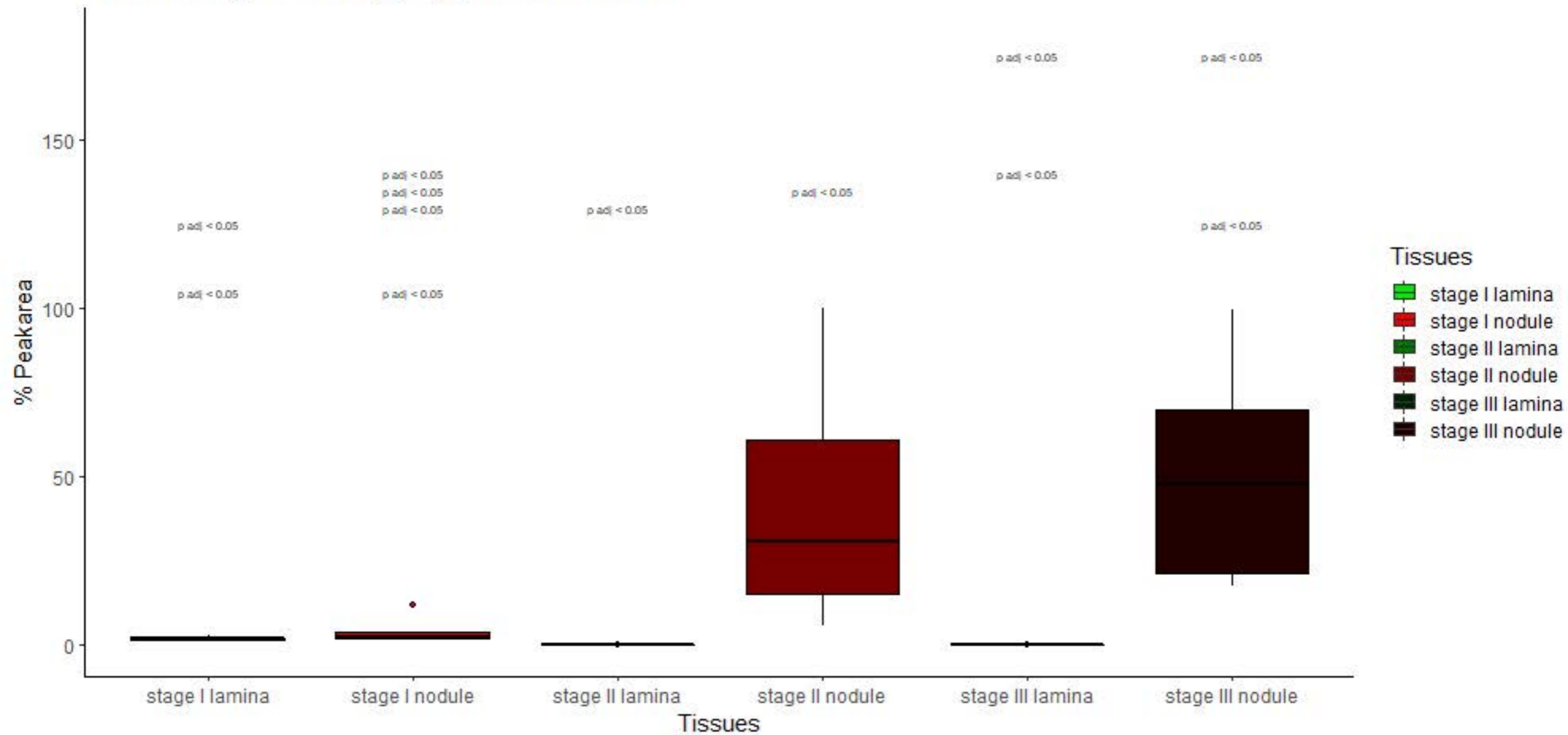
## Putative\_aminosugar\_RT:15.24\_min\_m/z:689.2983



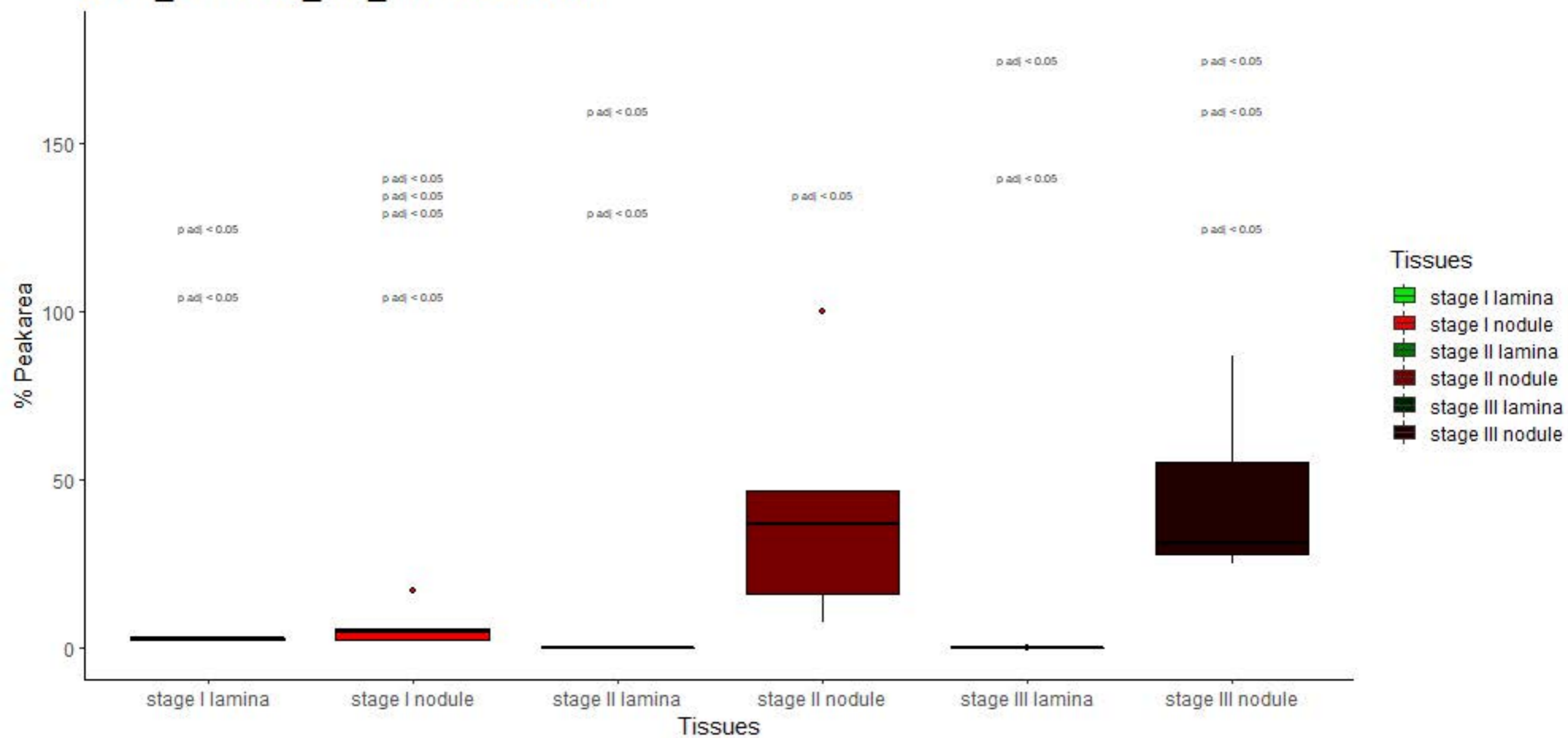
## Putative\_aminosugar\_RT:14.14\_min\_m/z:648.2713



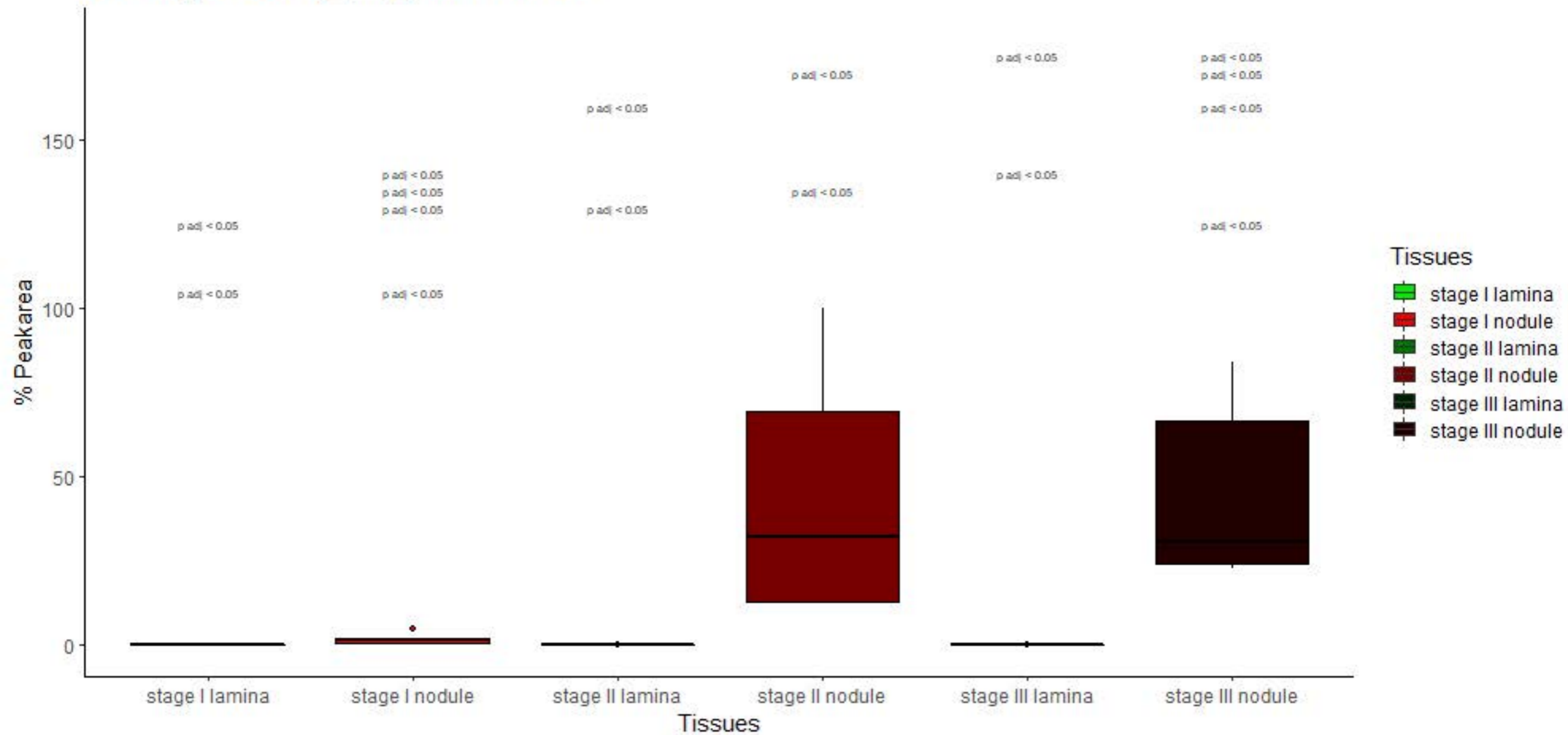
FR900359\_RT:48.38\_min\_m/z:1002.5394



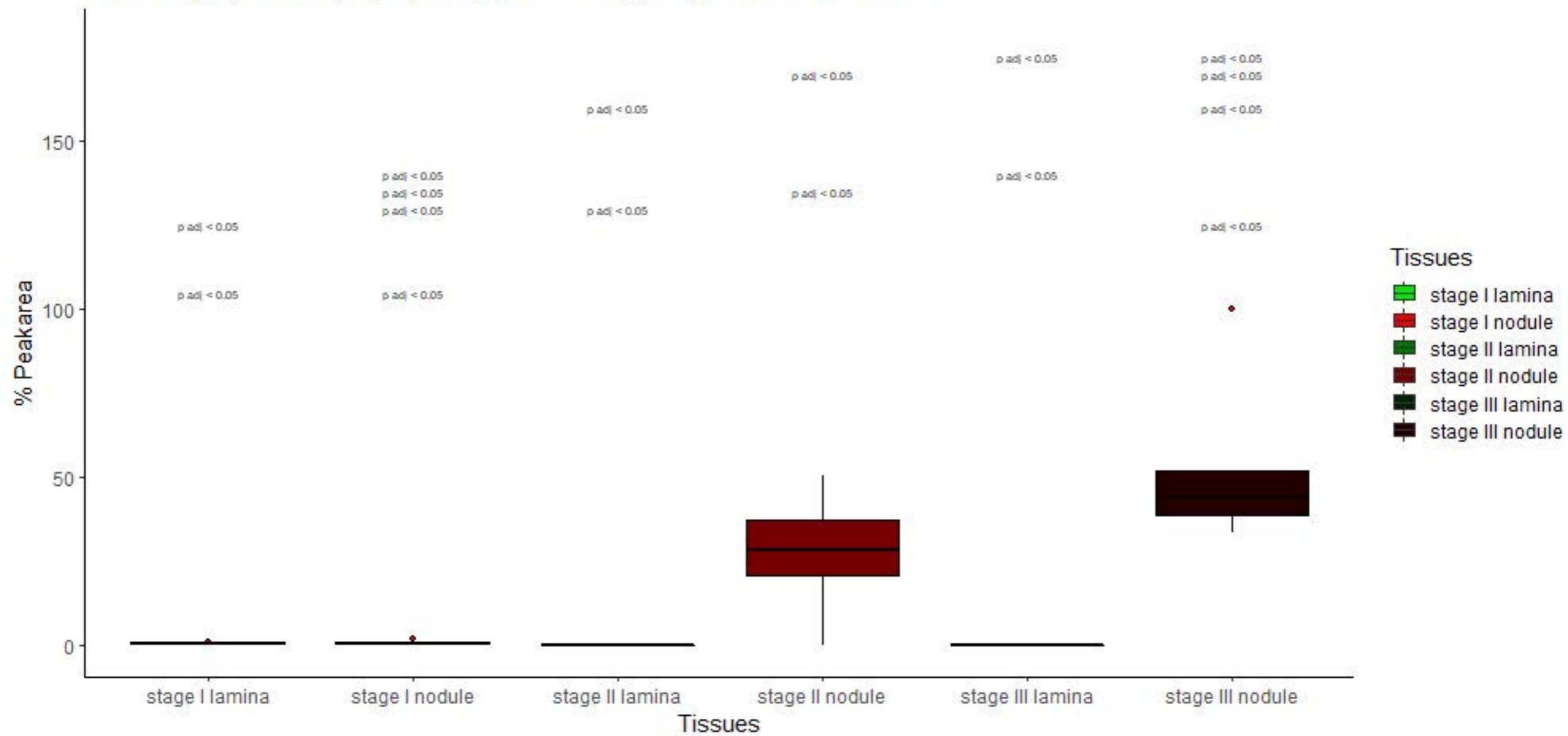
## AC-1\_RT:44.25\_min\_m/z:1032.5500



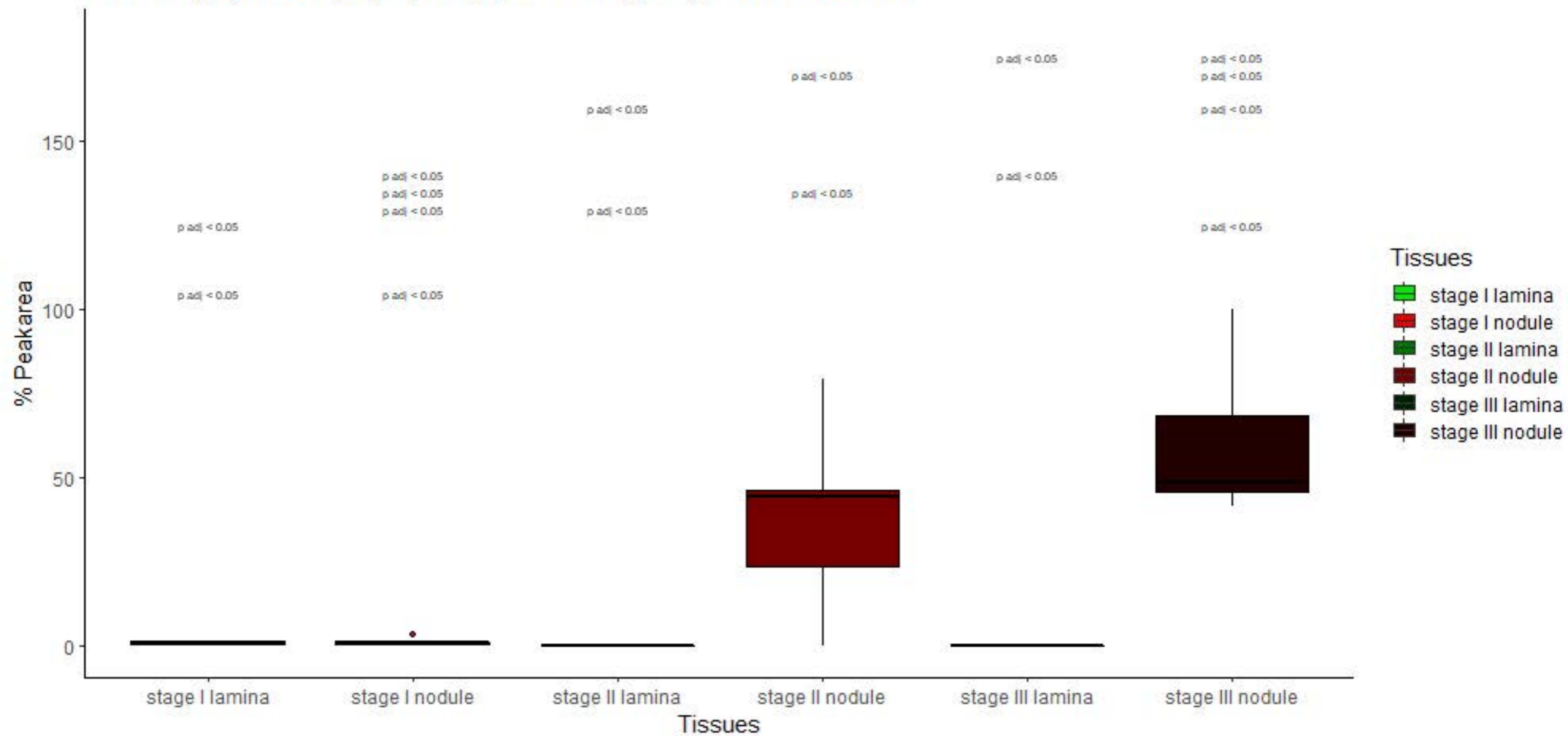
AC-SC\_RT:39.74\_min\_m/z:817.4342



# Putative\_cyclic-depsipeptide\_RT:35.12\_min\_m/z:1123.5715

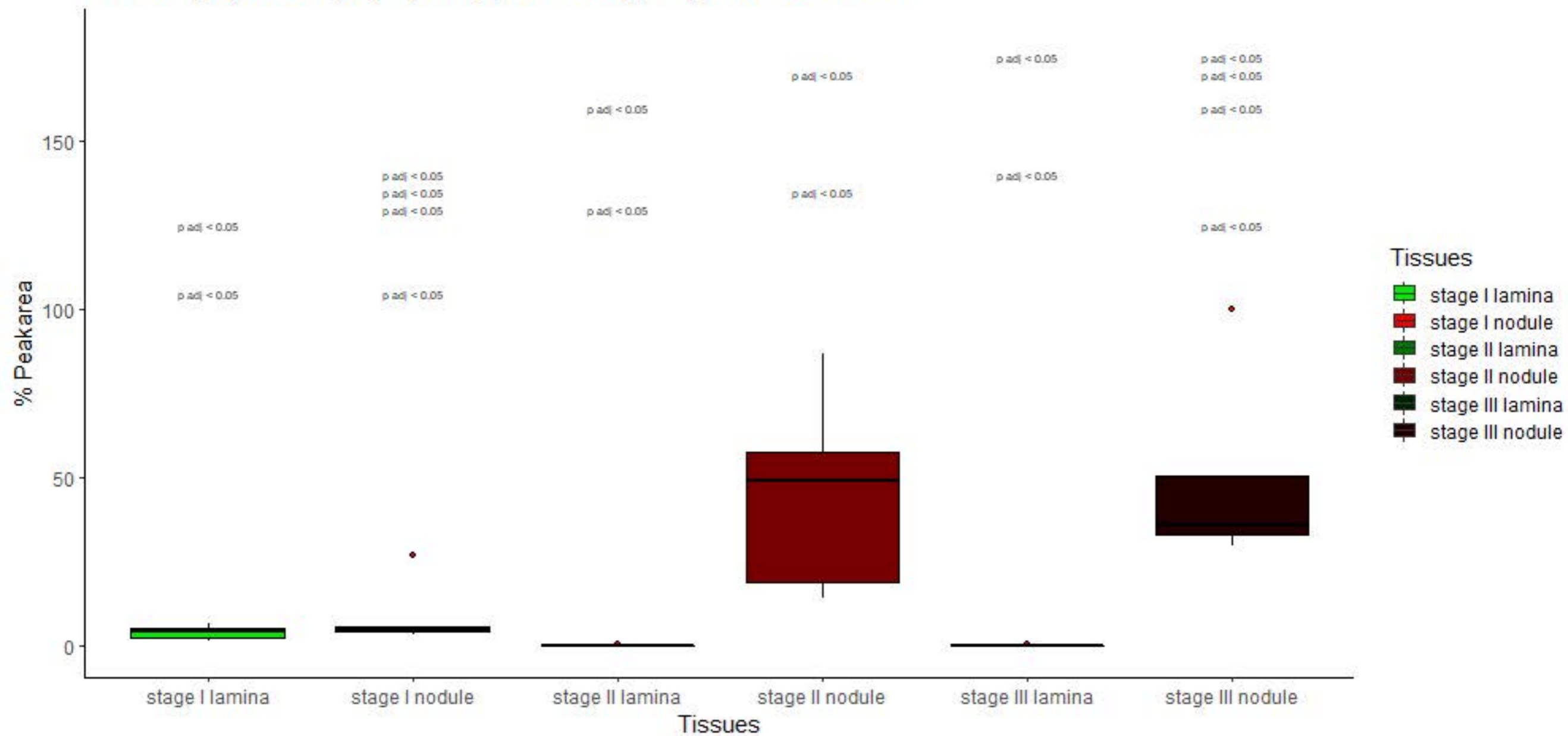


# Putative\_cyclic-depsipeptide\_RT:37.36\_min\_m/z:1123.5723

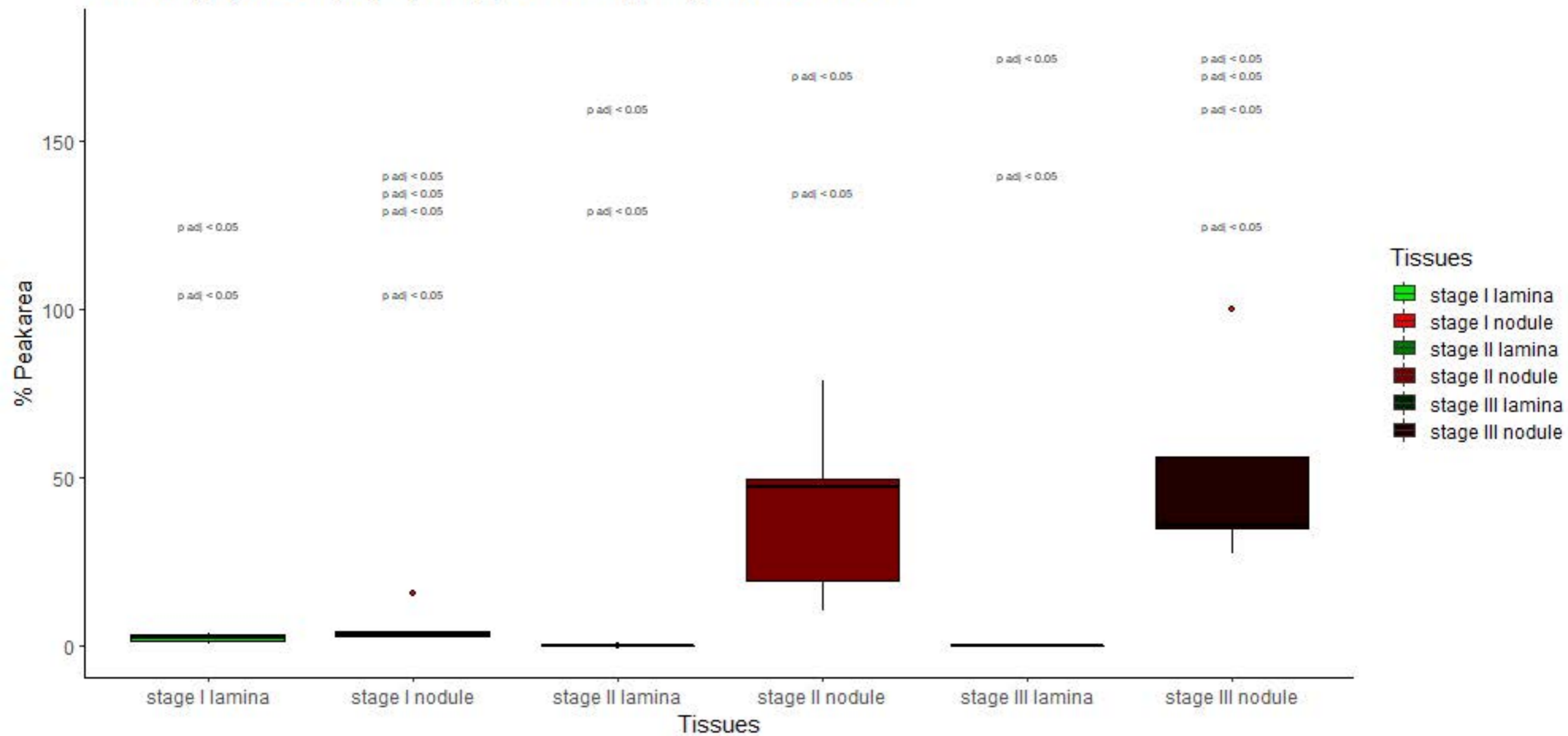




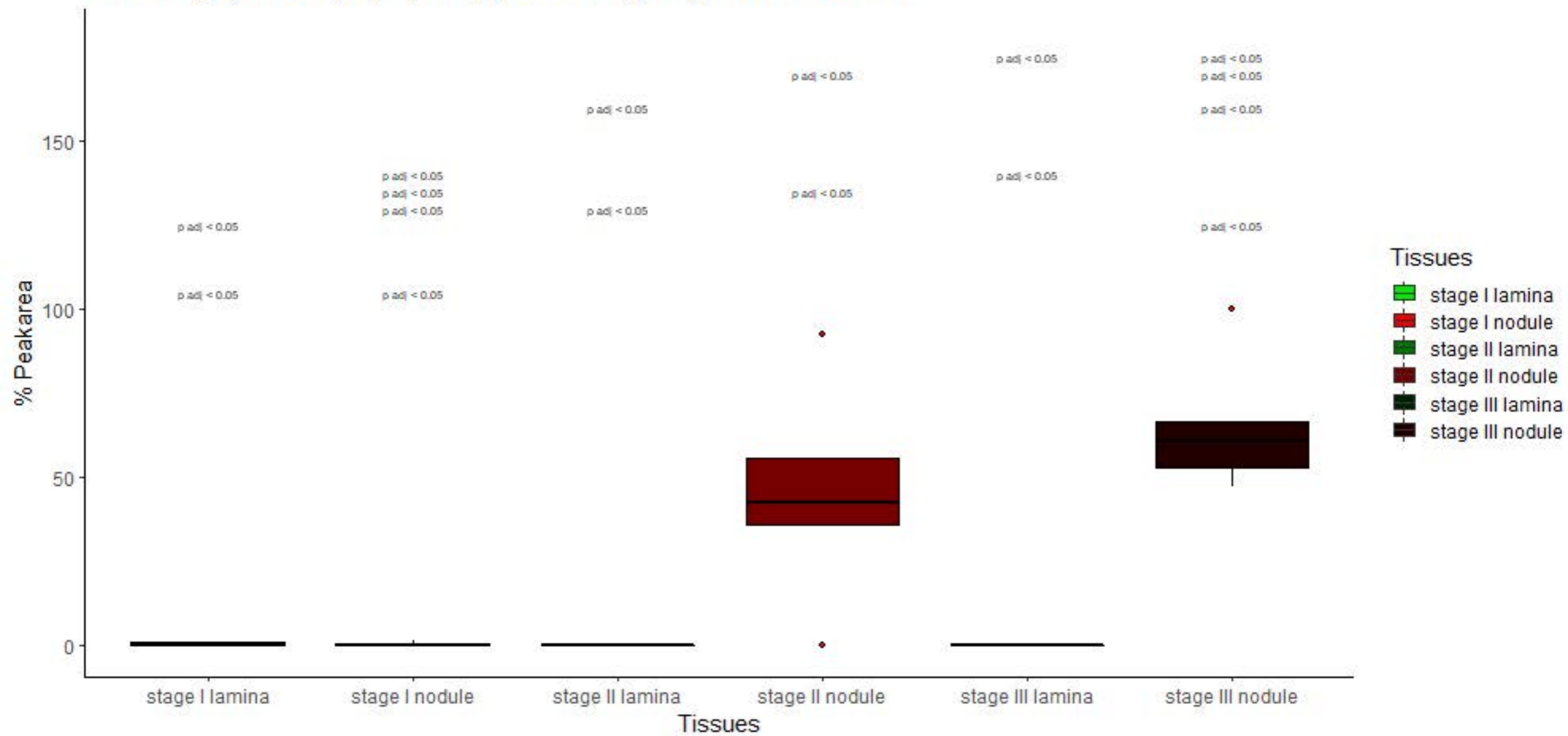
# Putative\_cyclic-depsipeptide\_RT:42.33\_min\_m/z:988.5237



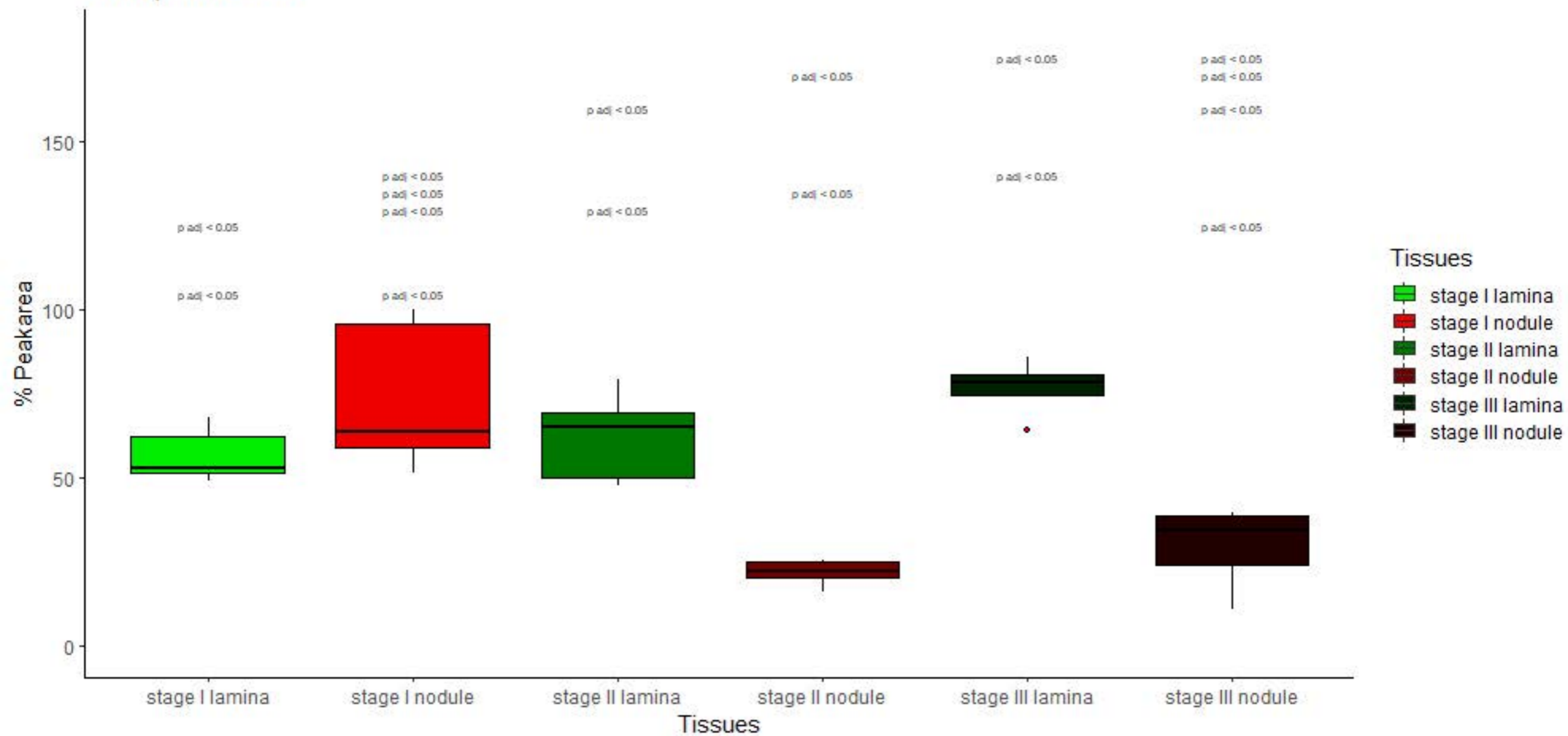
# Putative\_cyclic-depsipeptide\_RT:45.46\_min\_m/z:988.5237



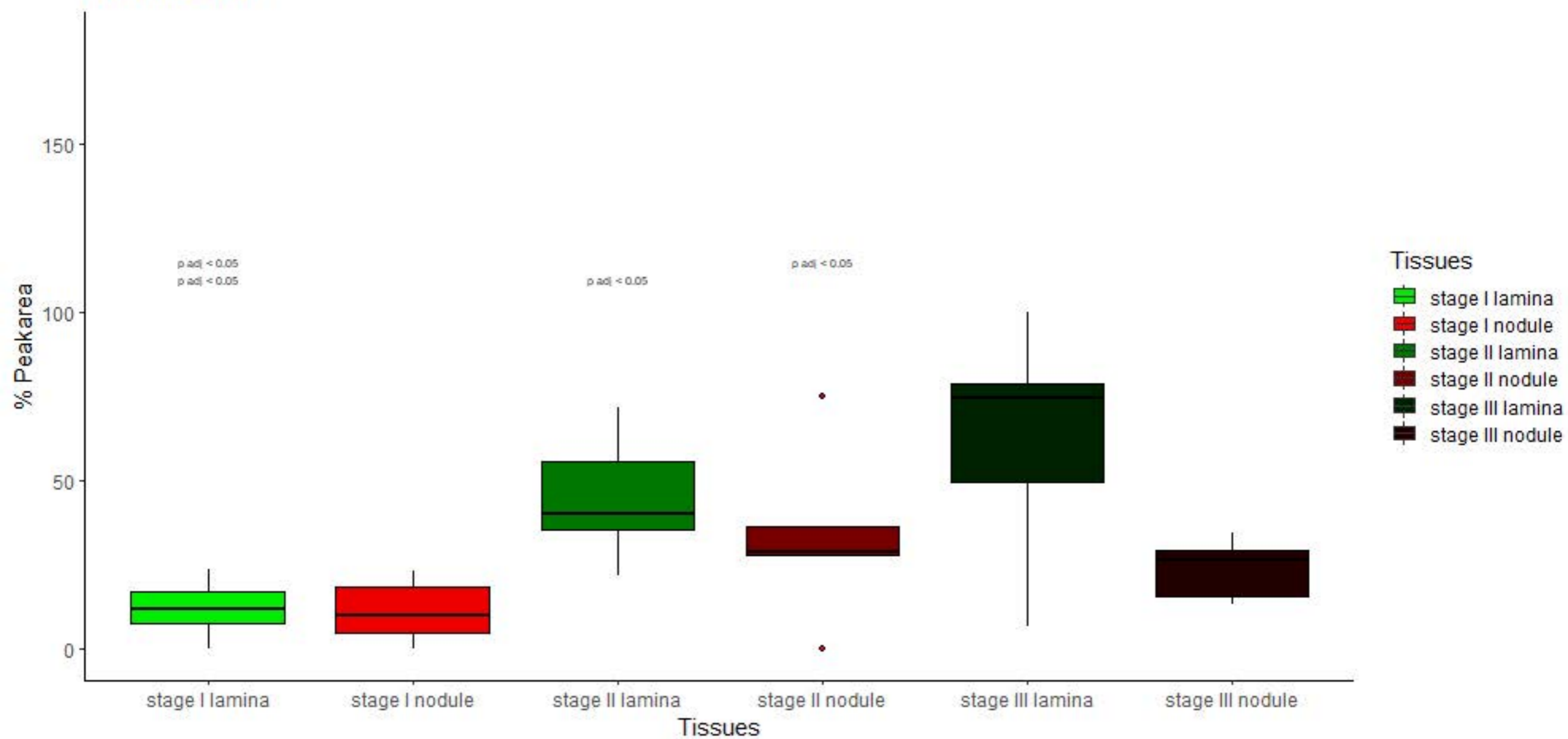
# Putative\_cyclic-depsipeptide\_RT:31.76\_min\_m/z:1123.5748



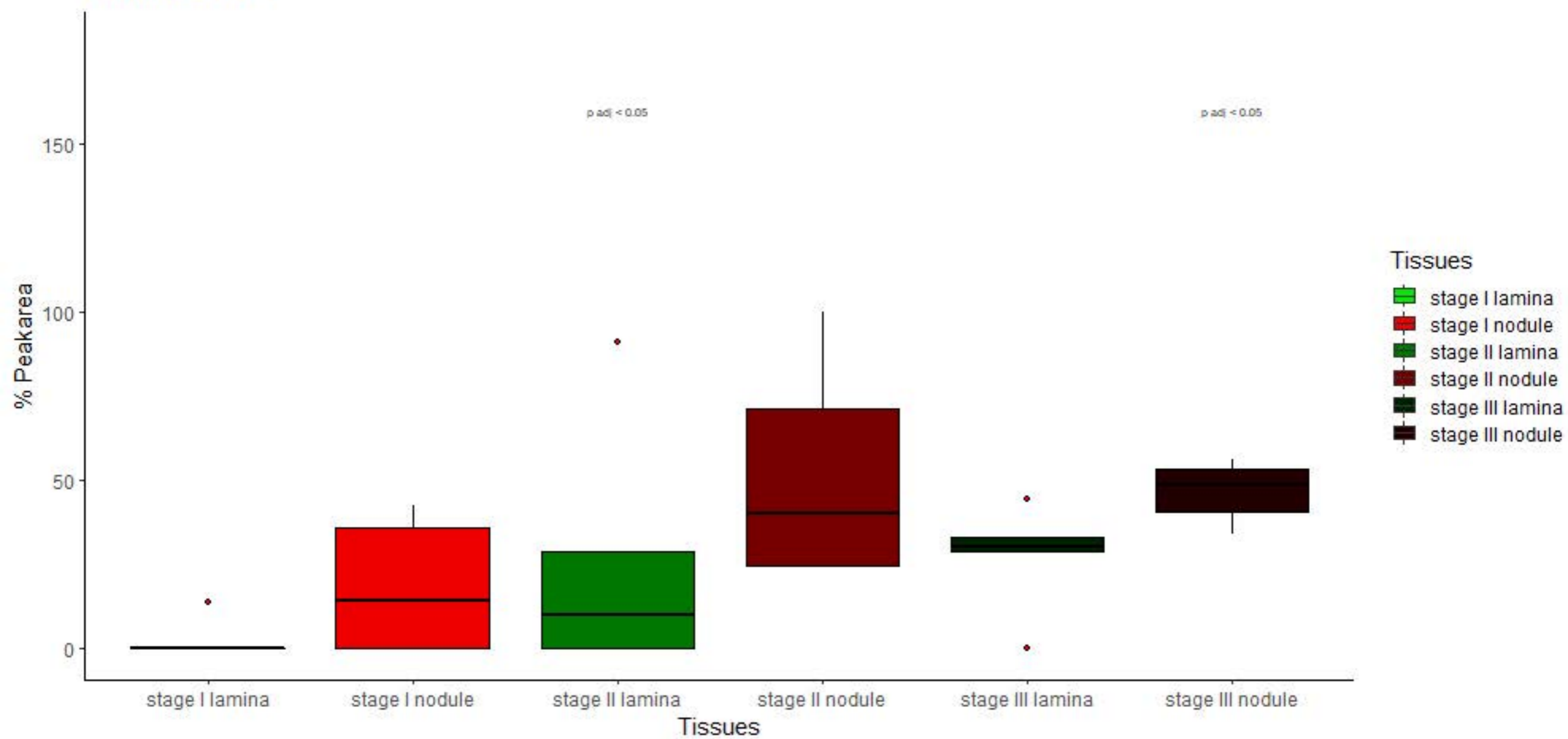
# Phosphoric acid



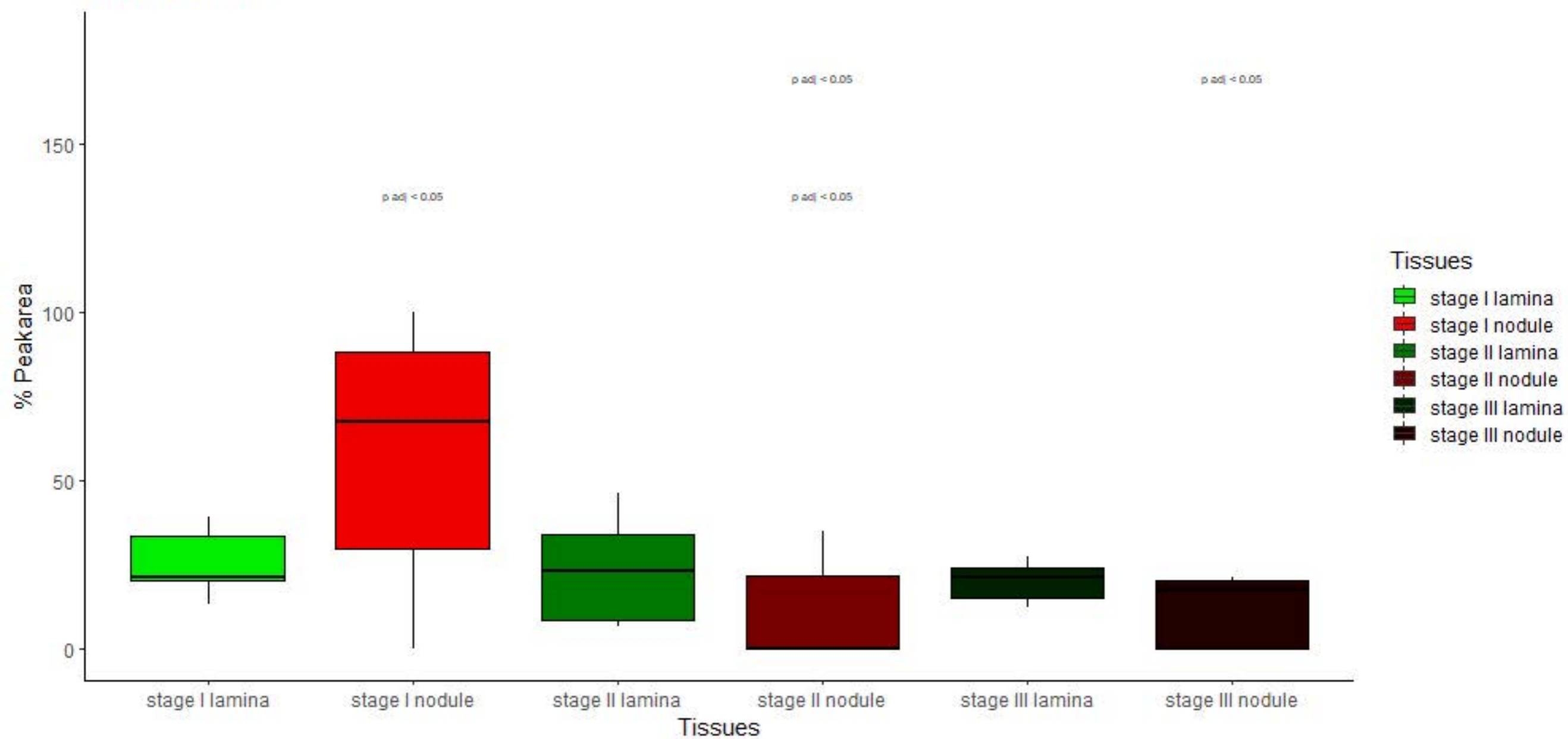
# Malonic acid



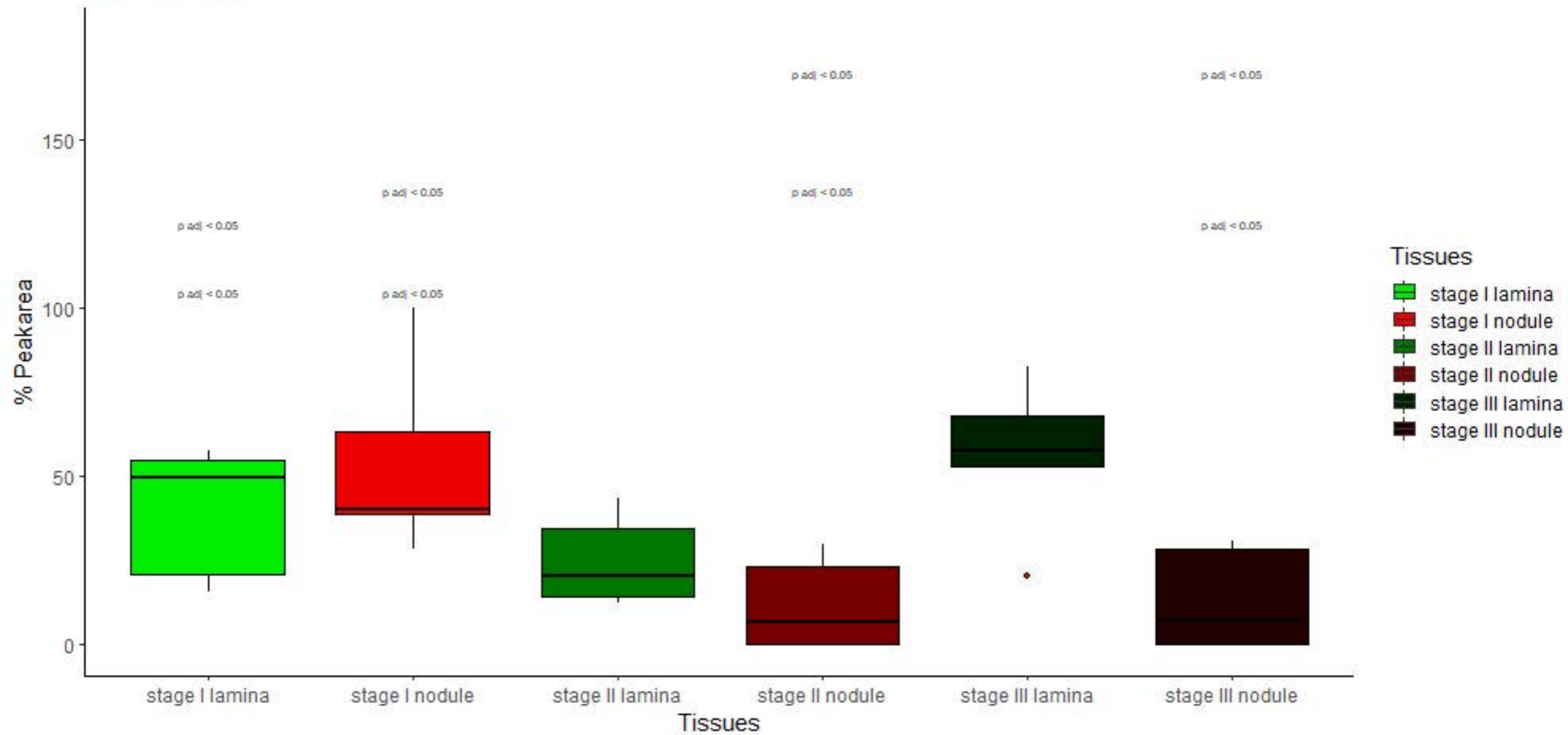
# Hexaric acid 1



# Hexaric acid 2

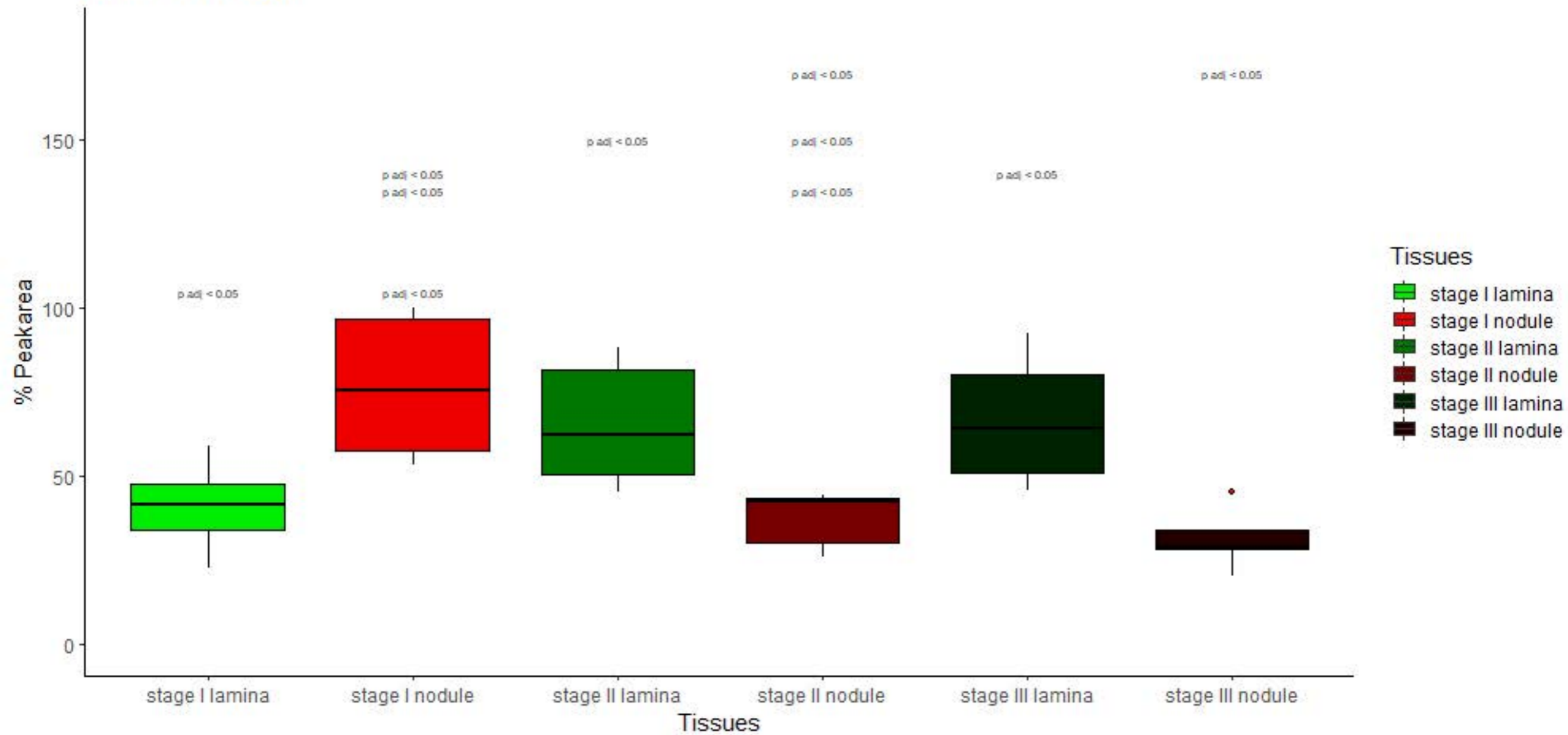


# Succinic acid

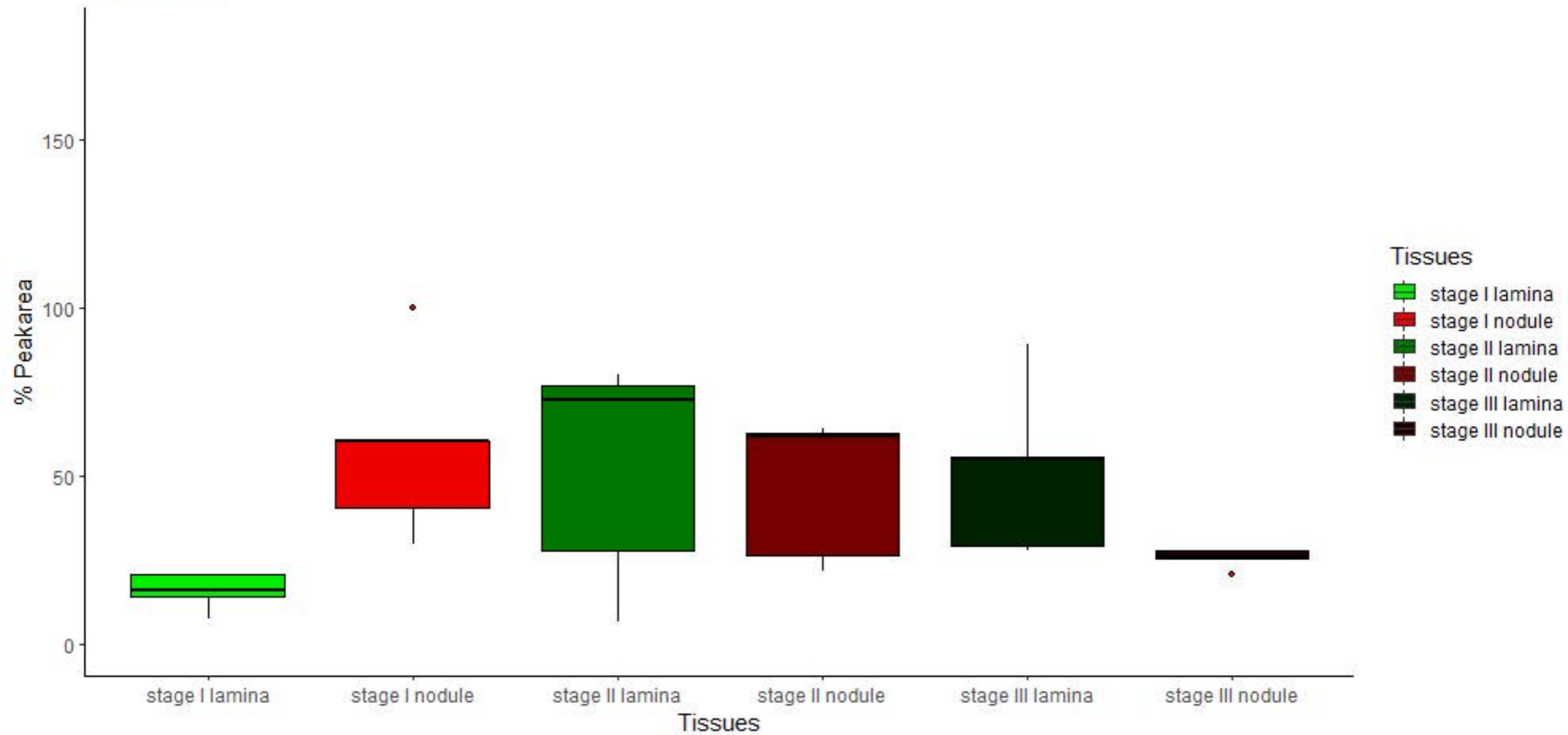




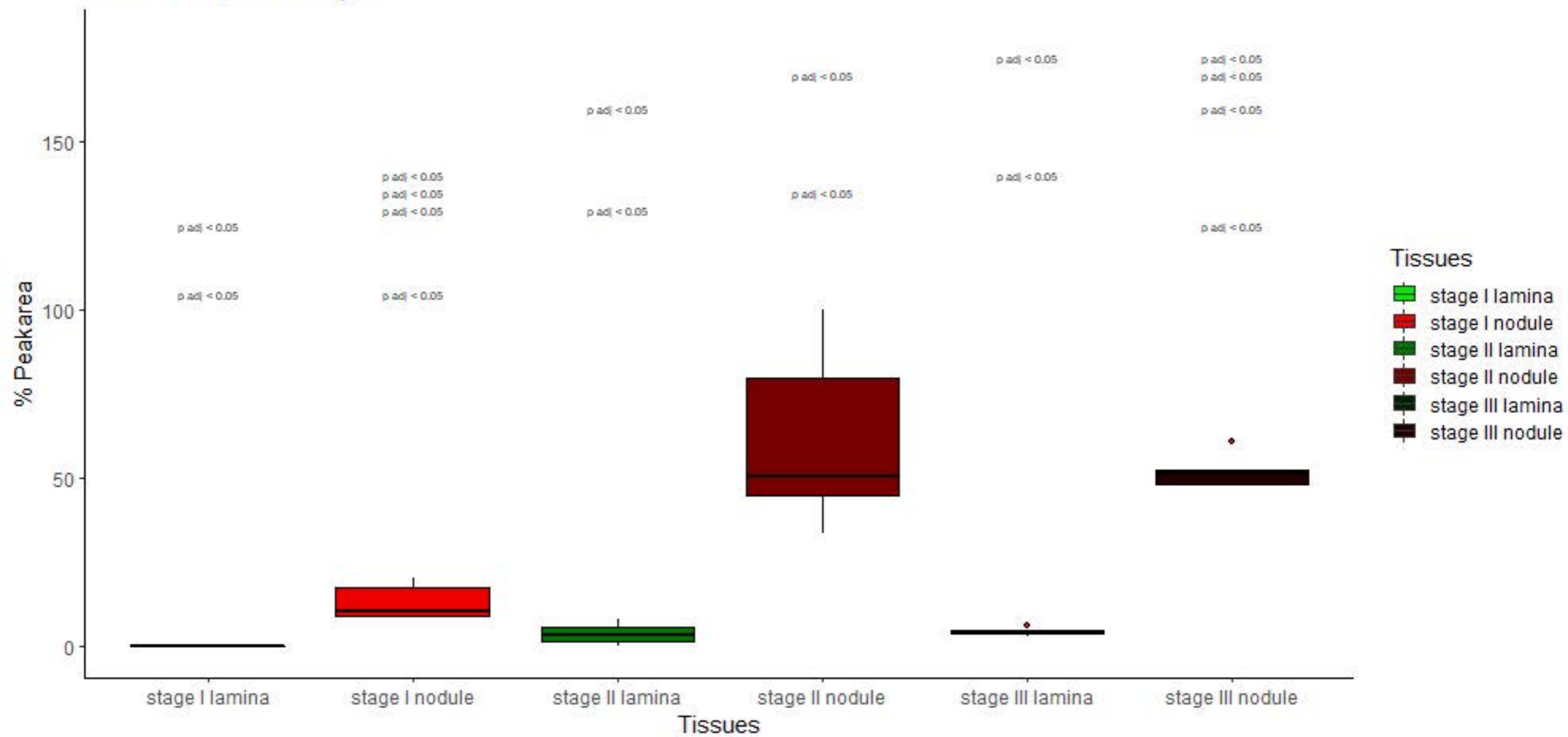
# Malic acid S50



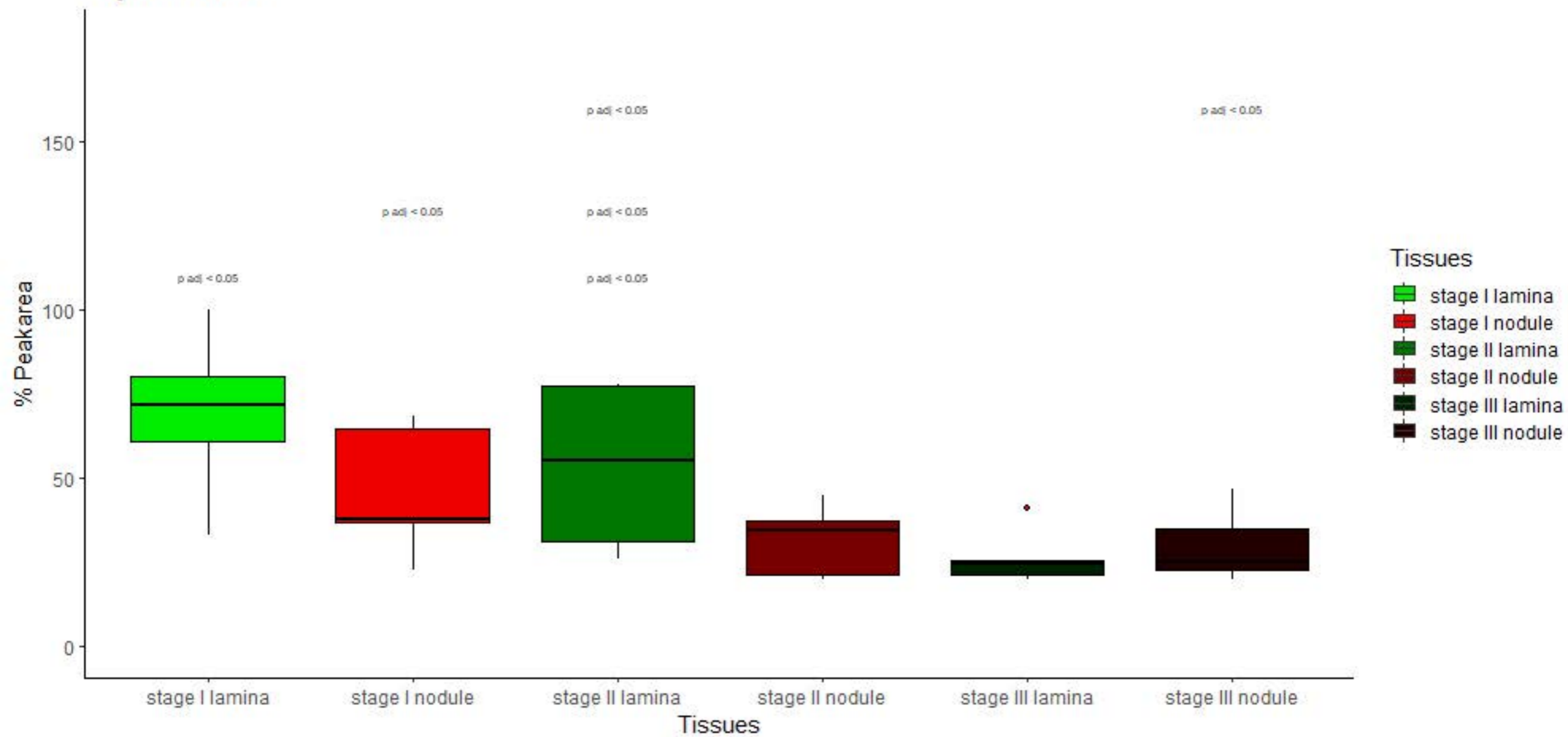
# Citric acid



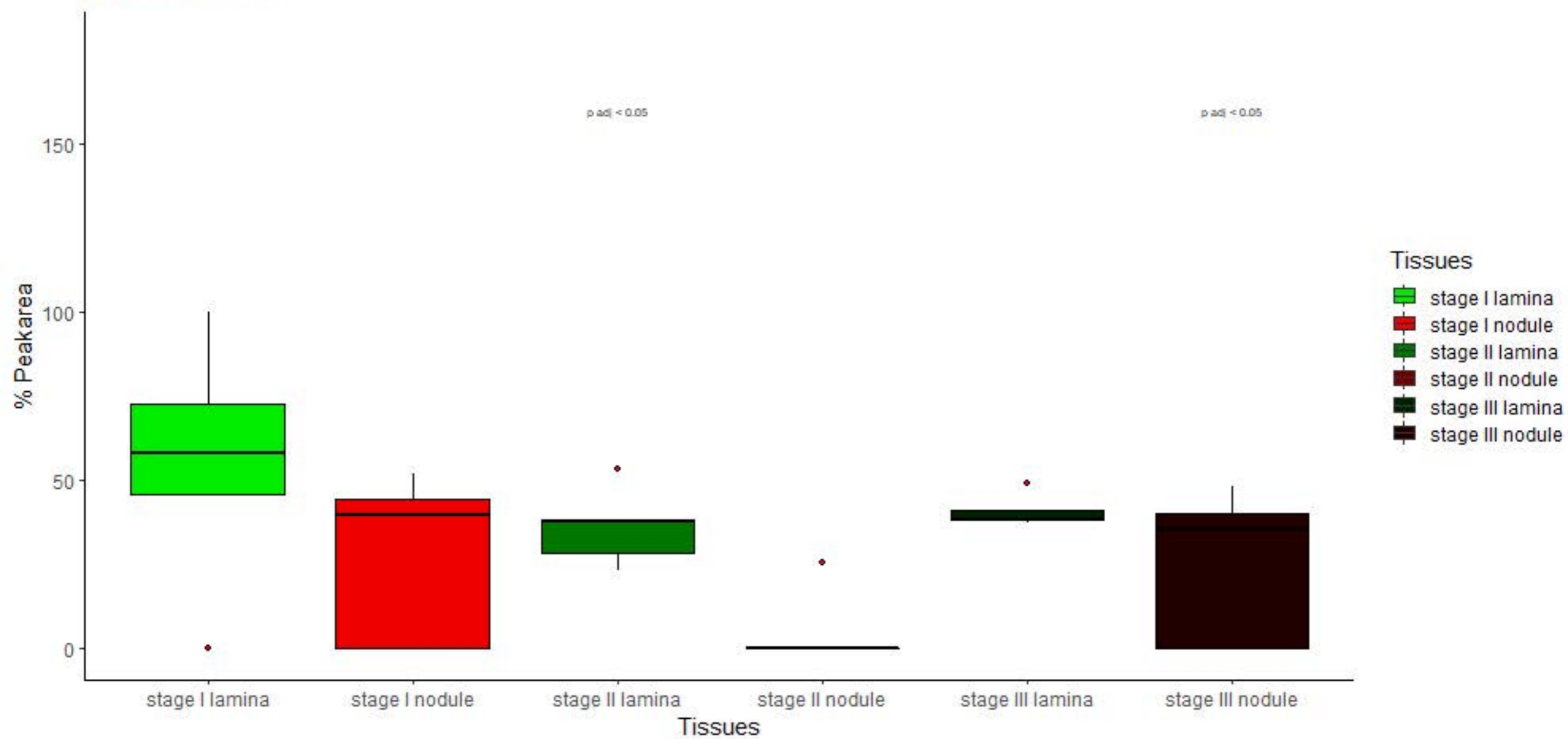
# Citric acid, 2-methyl-



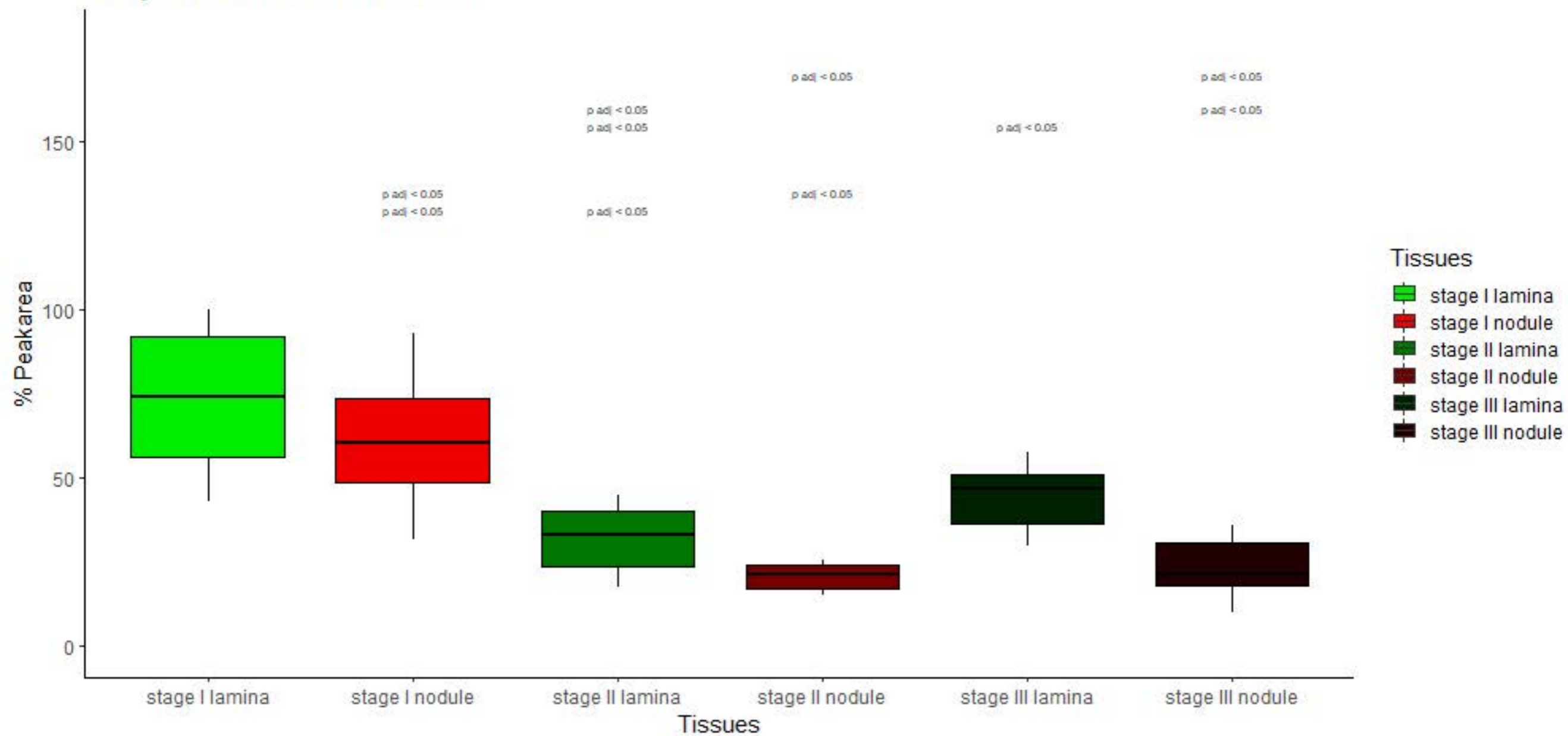
# Glycolic acid



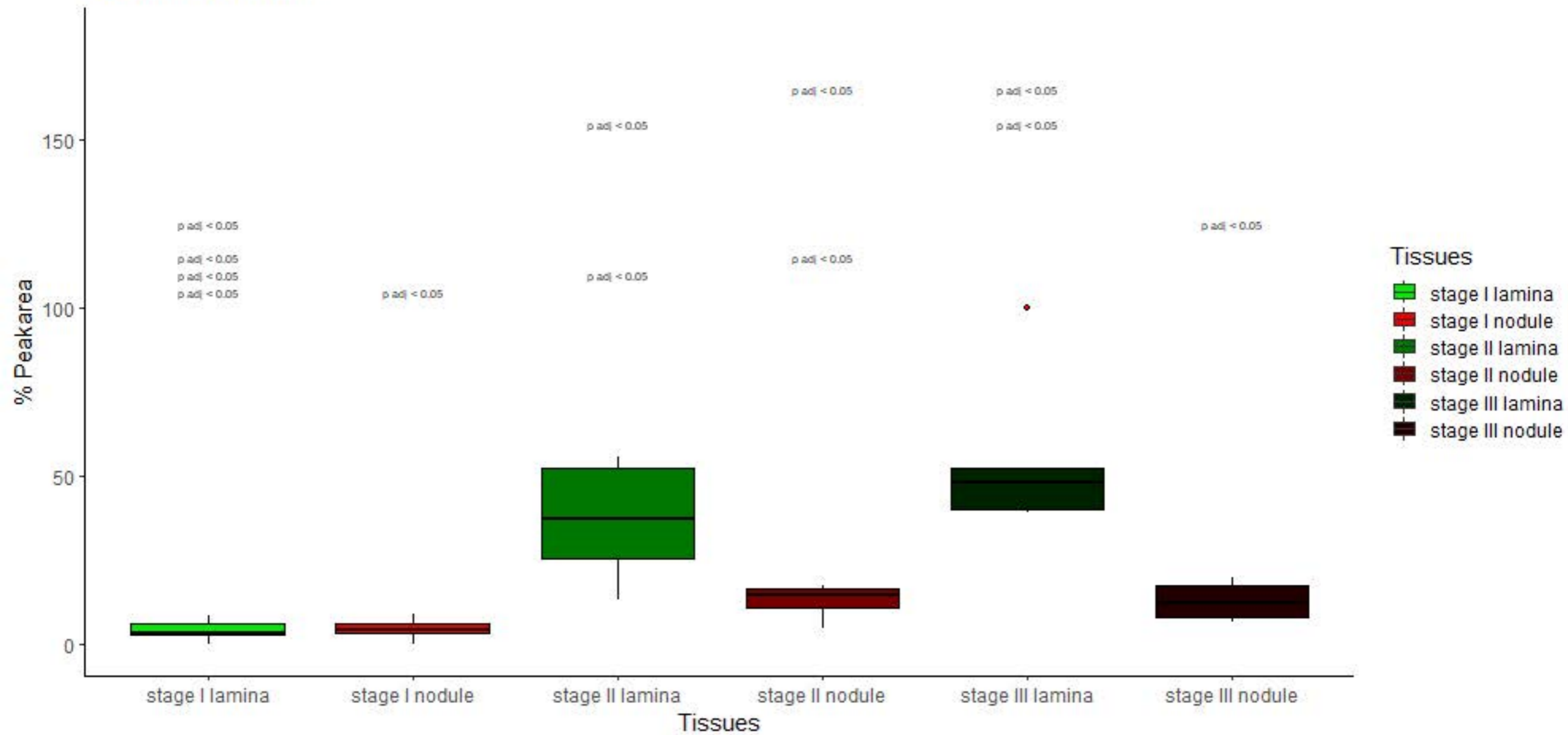
# Ascorbic acid



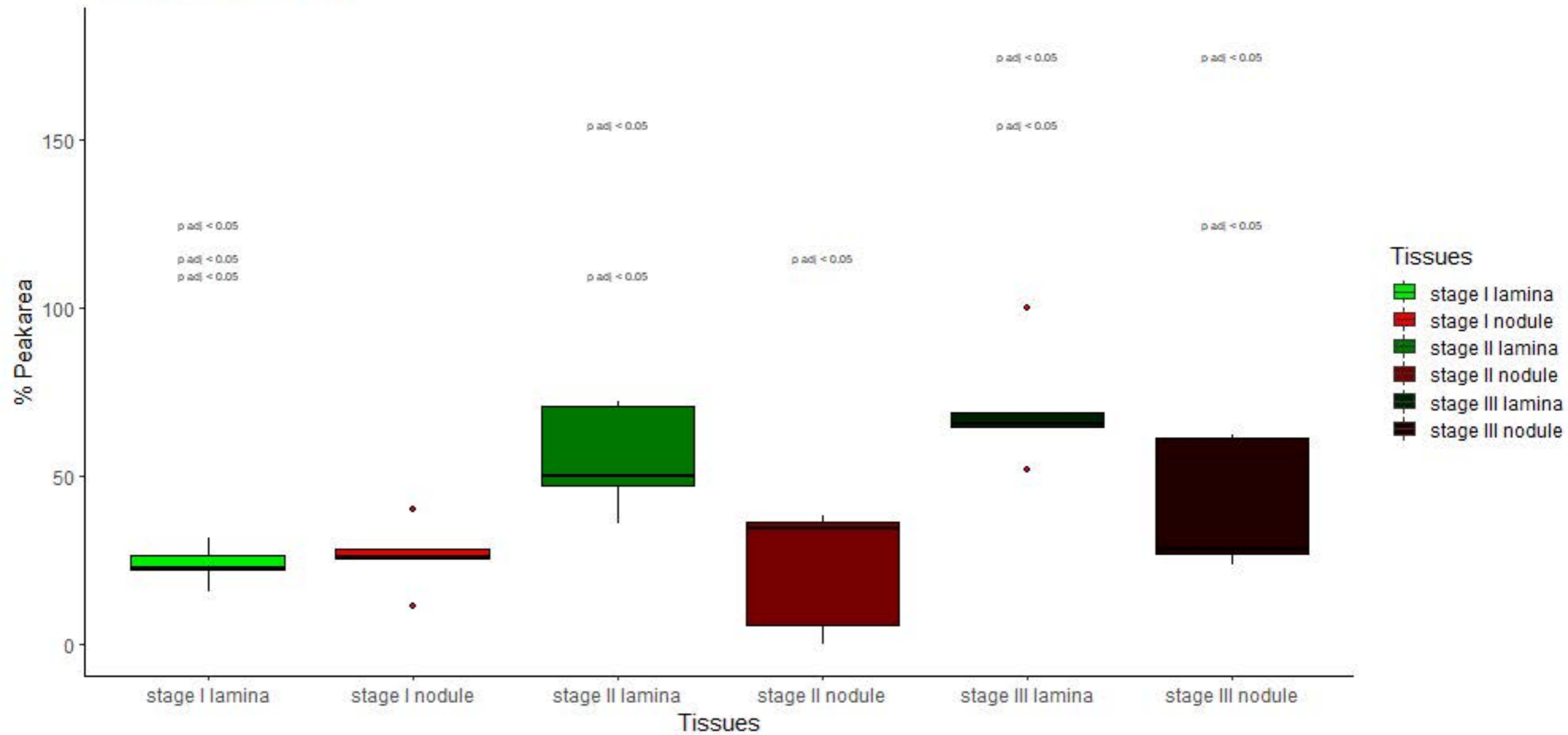
# Dehydroascorbic acid dimer



# Dodecanoic acid

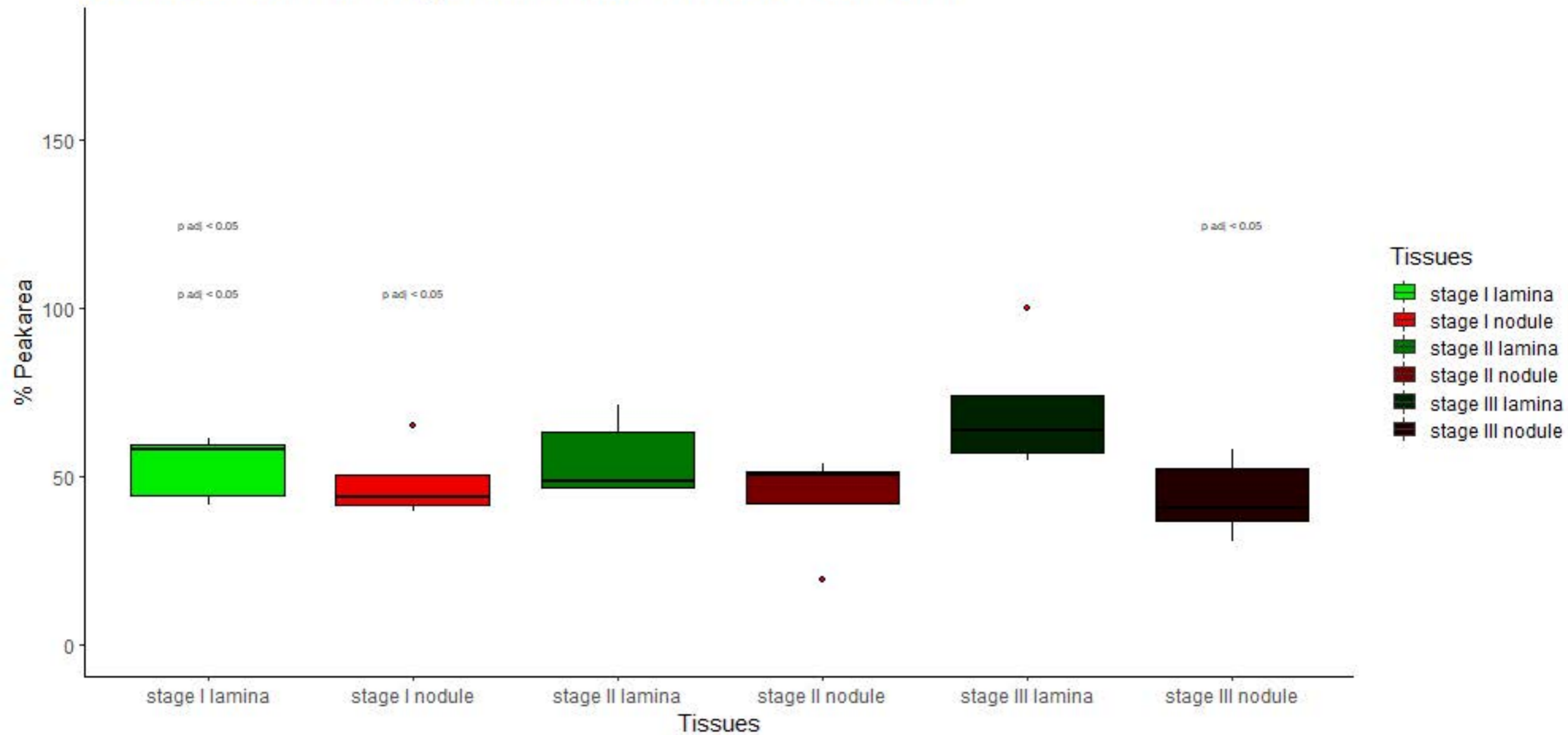


# Tetradecanoic acid

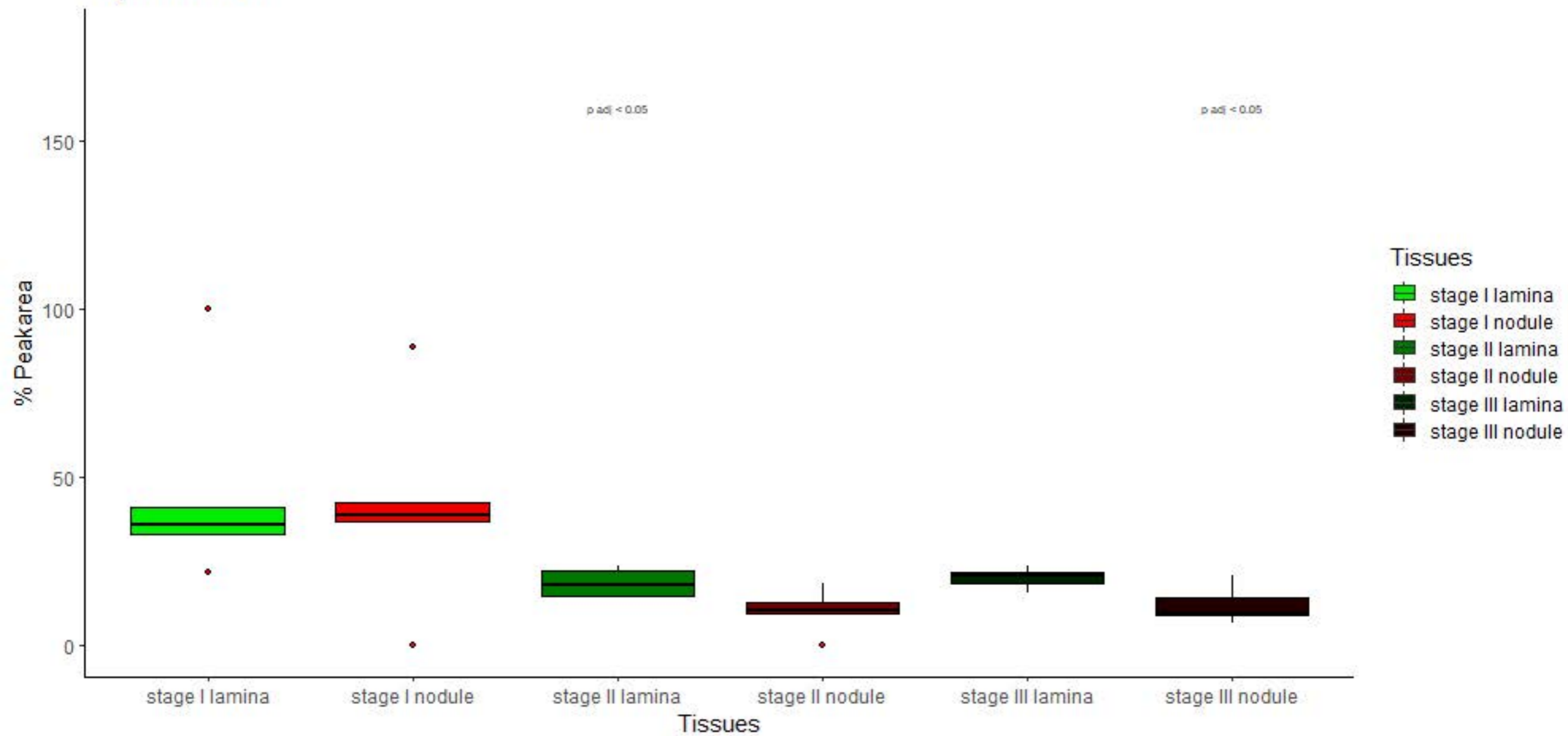




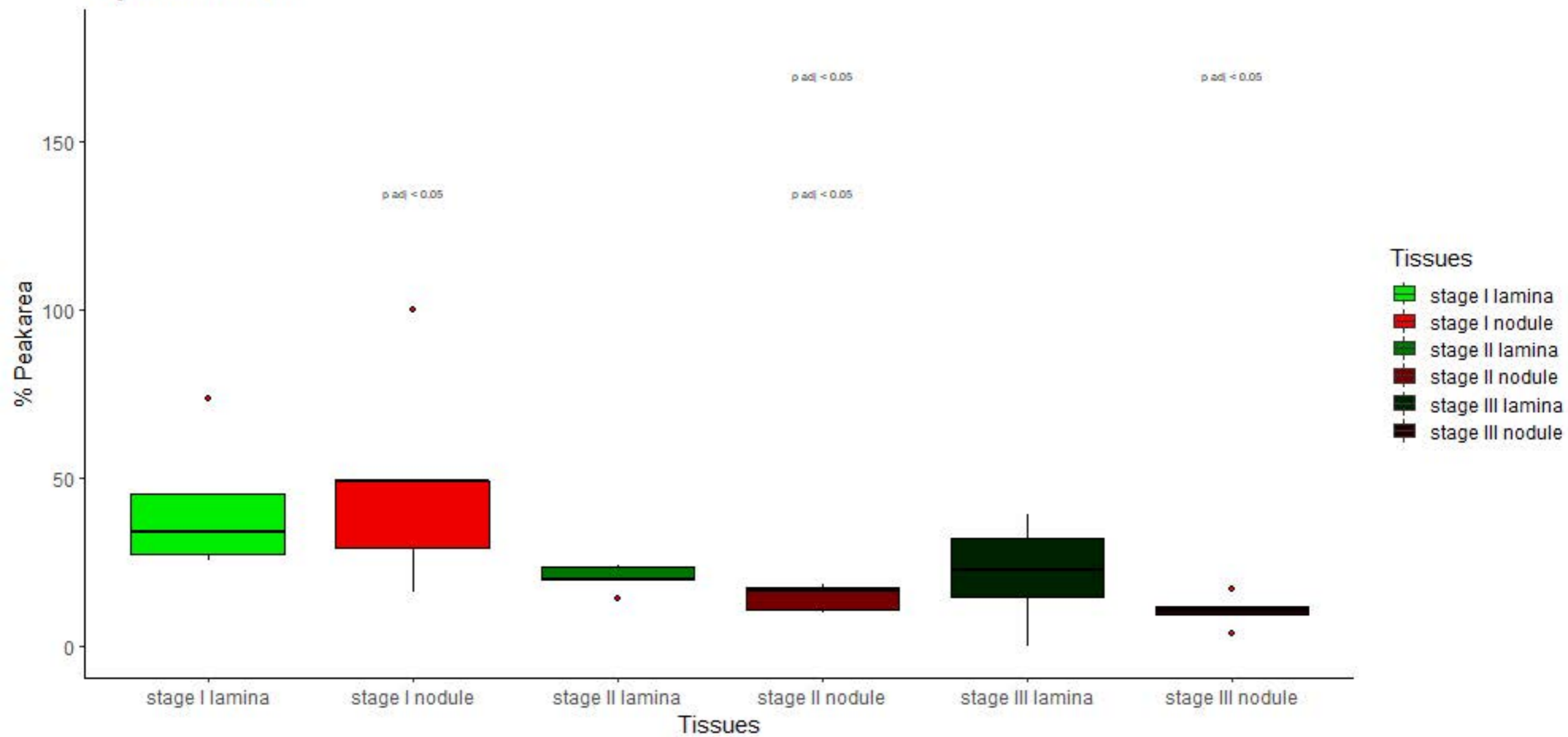
## ART/CONT Palmitic acid, Hexadecanoic acid MOSYS RI 2049



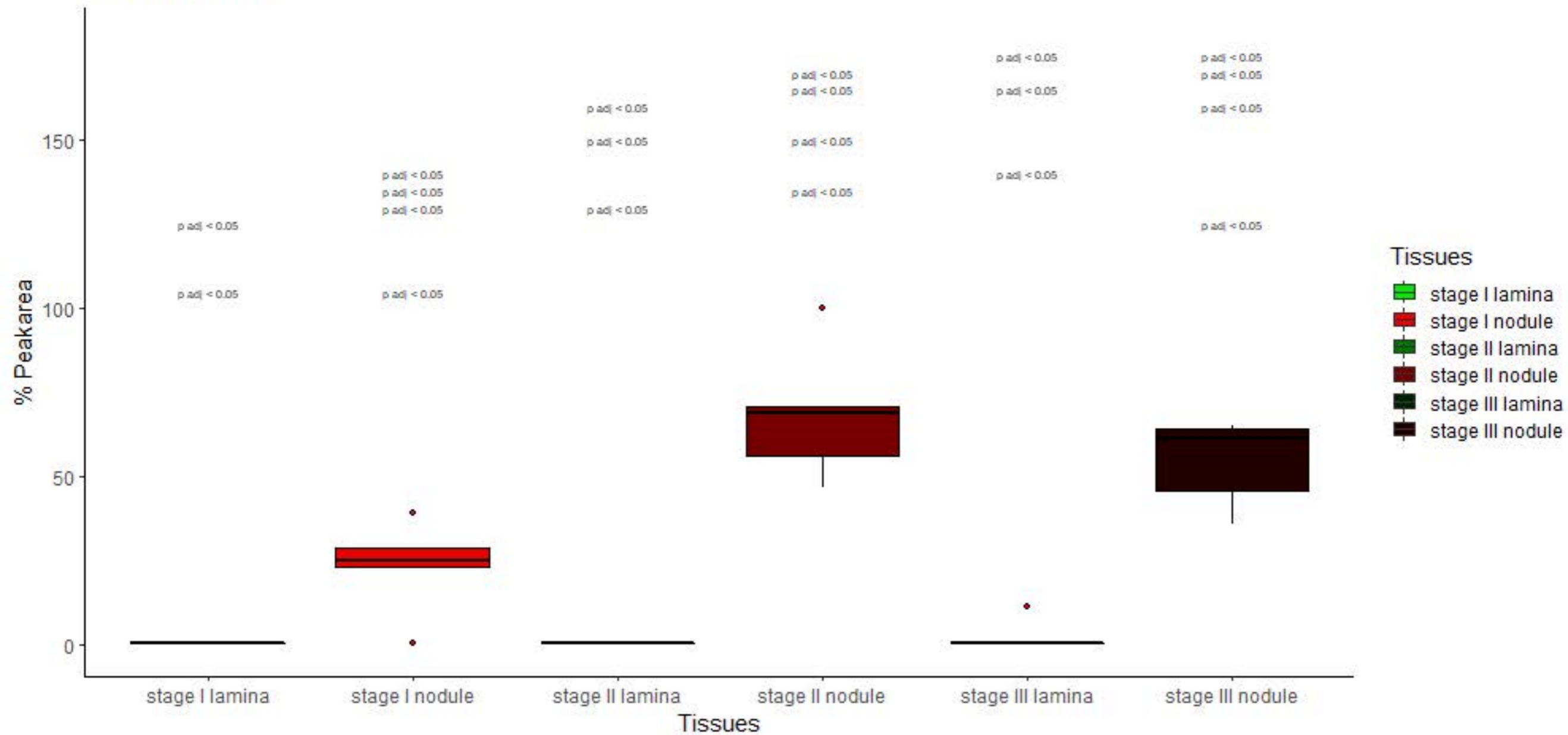
# Glyceric acid



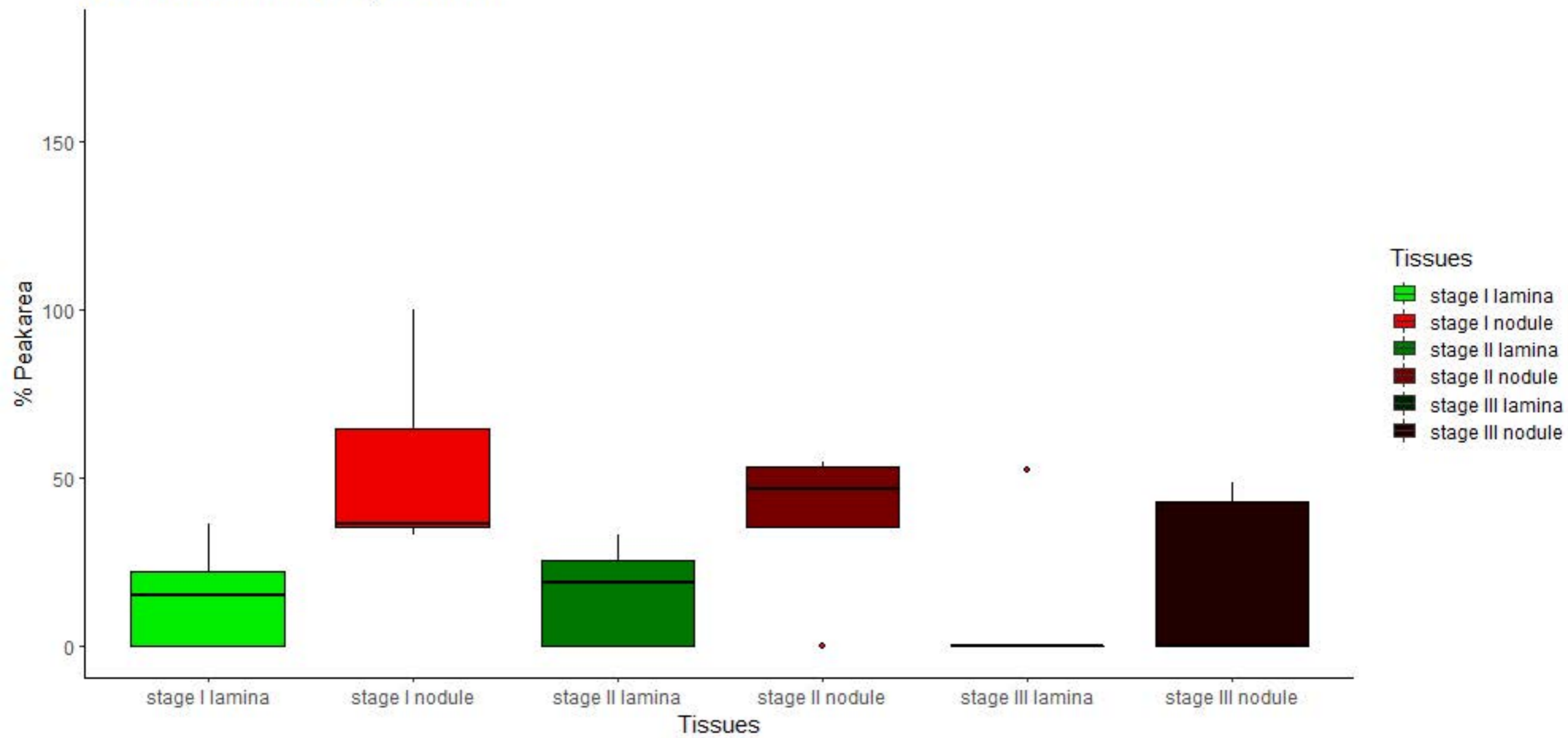
# Erythronic acid



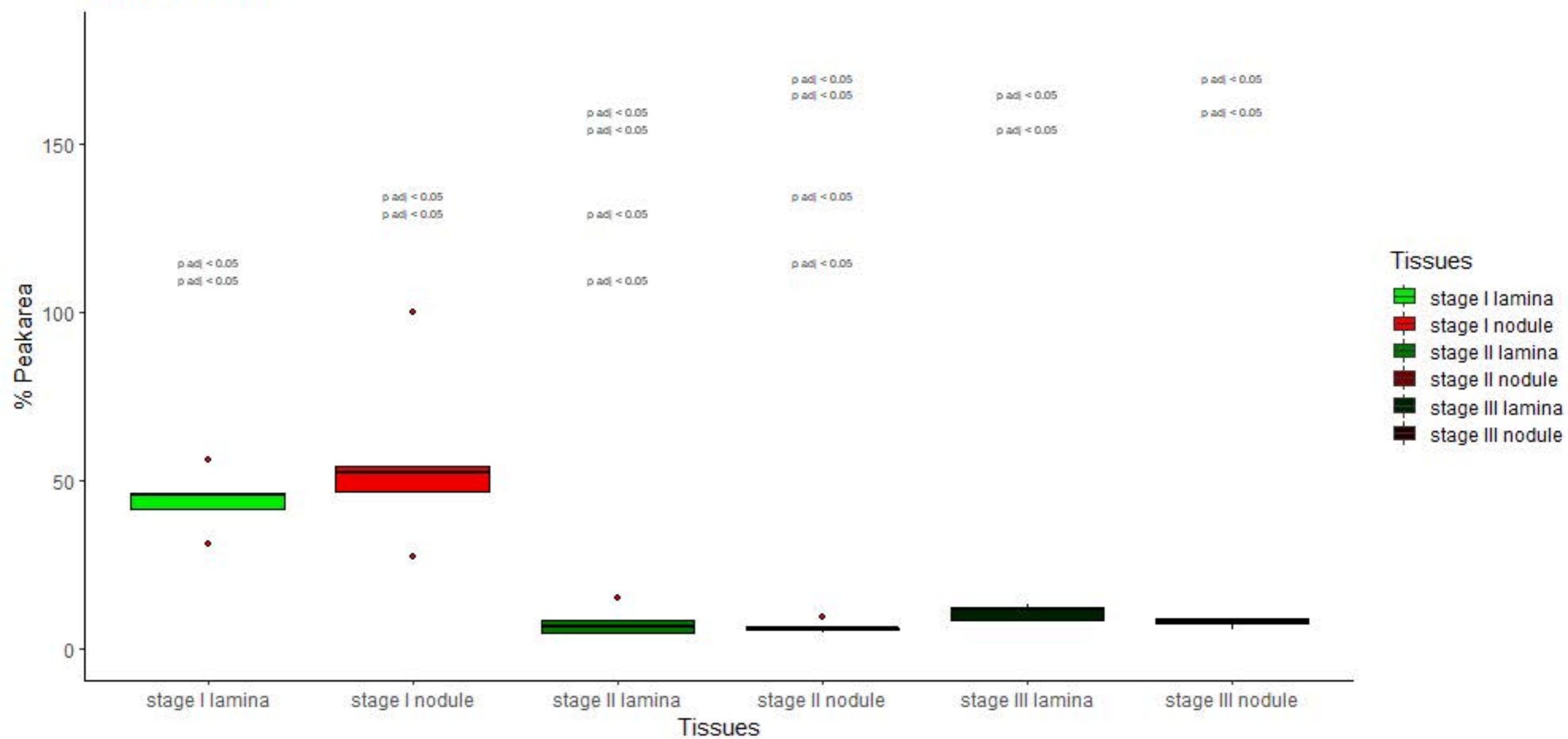
# Gluconic acid



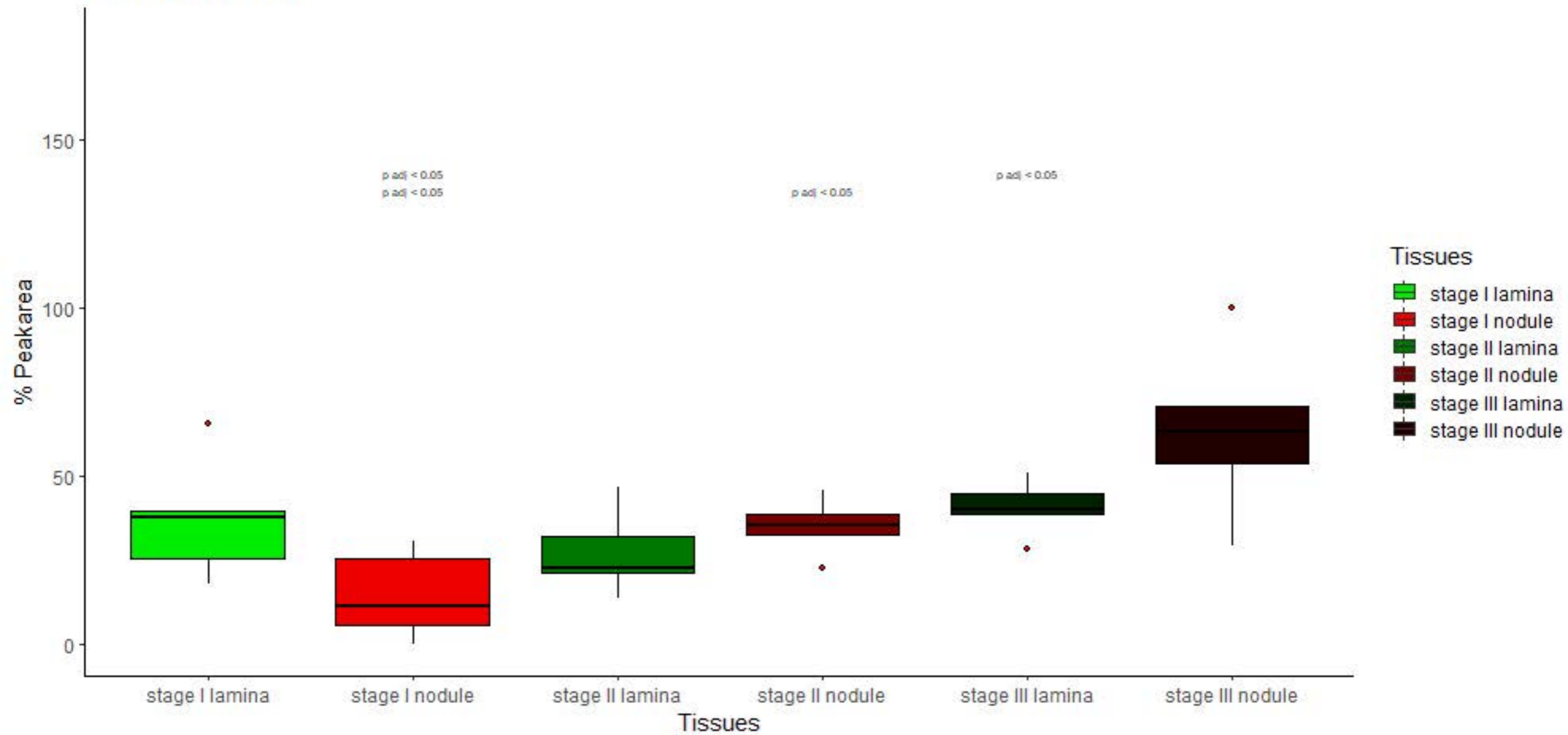
# ART Gluconic acid-1,5-lactone



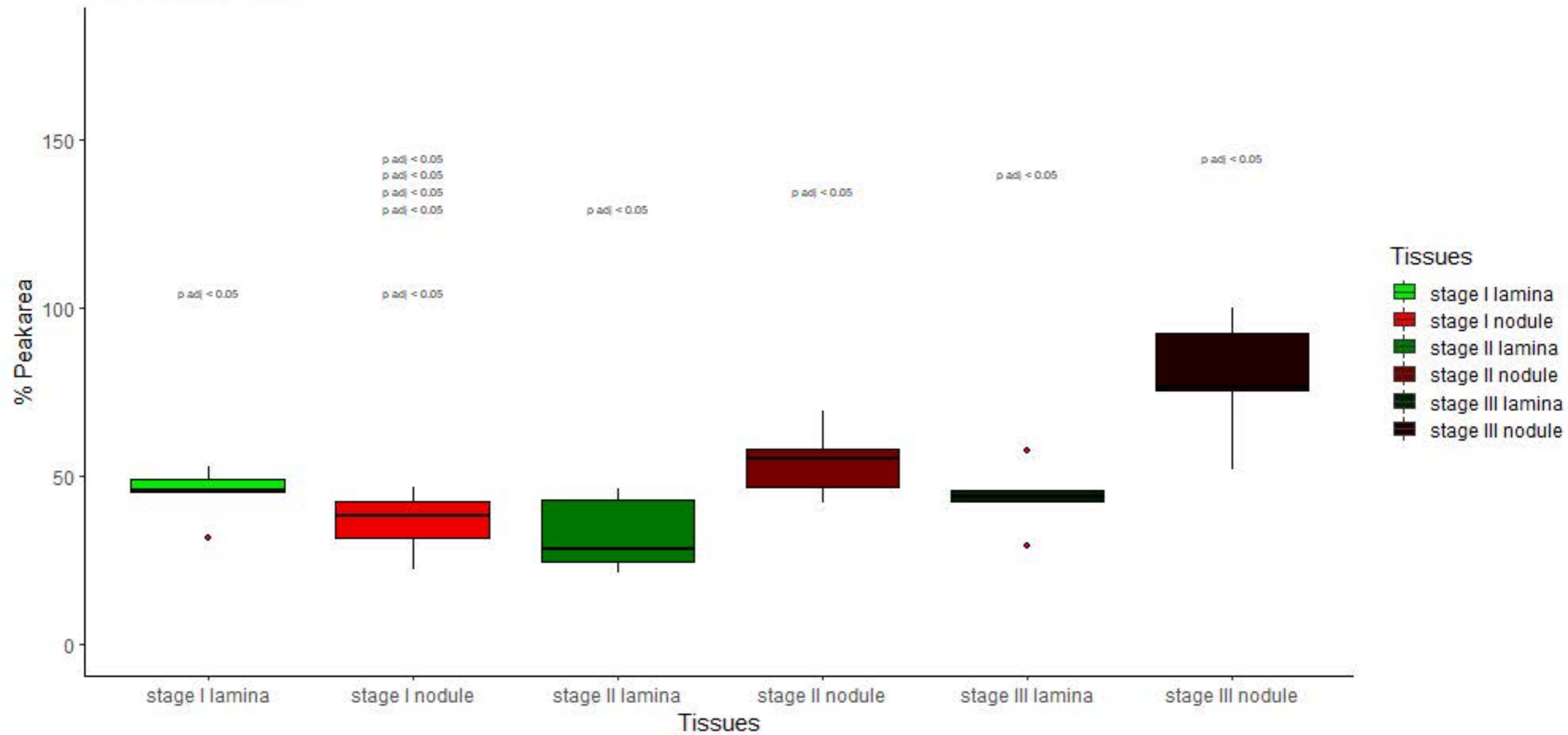
# Hexonic acid 2



# Pentose RI1678

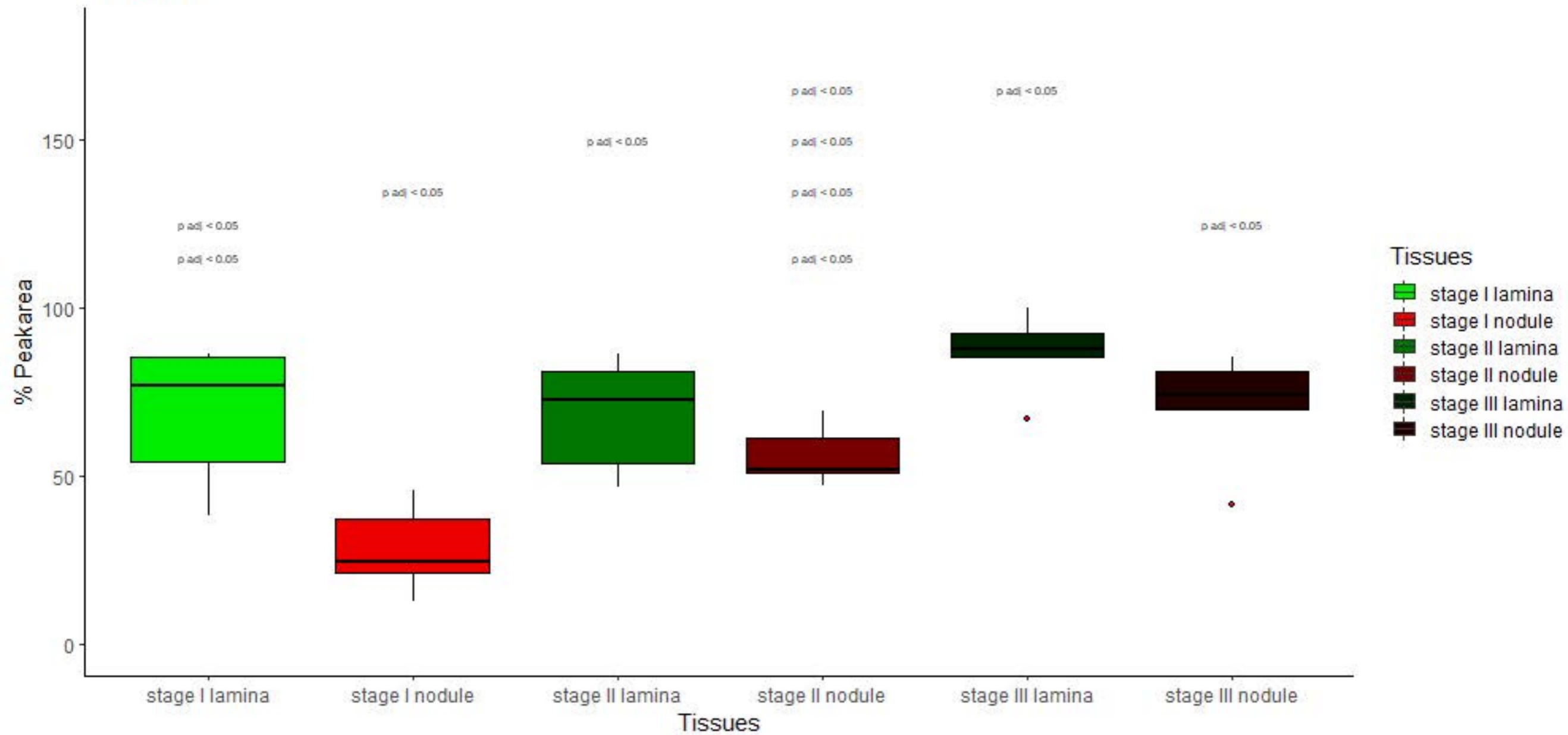


# Pentose RI1693

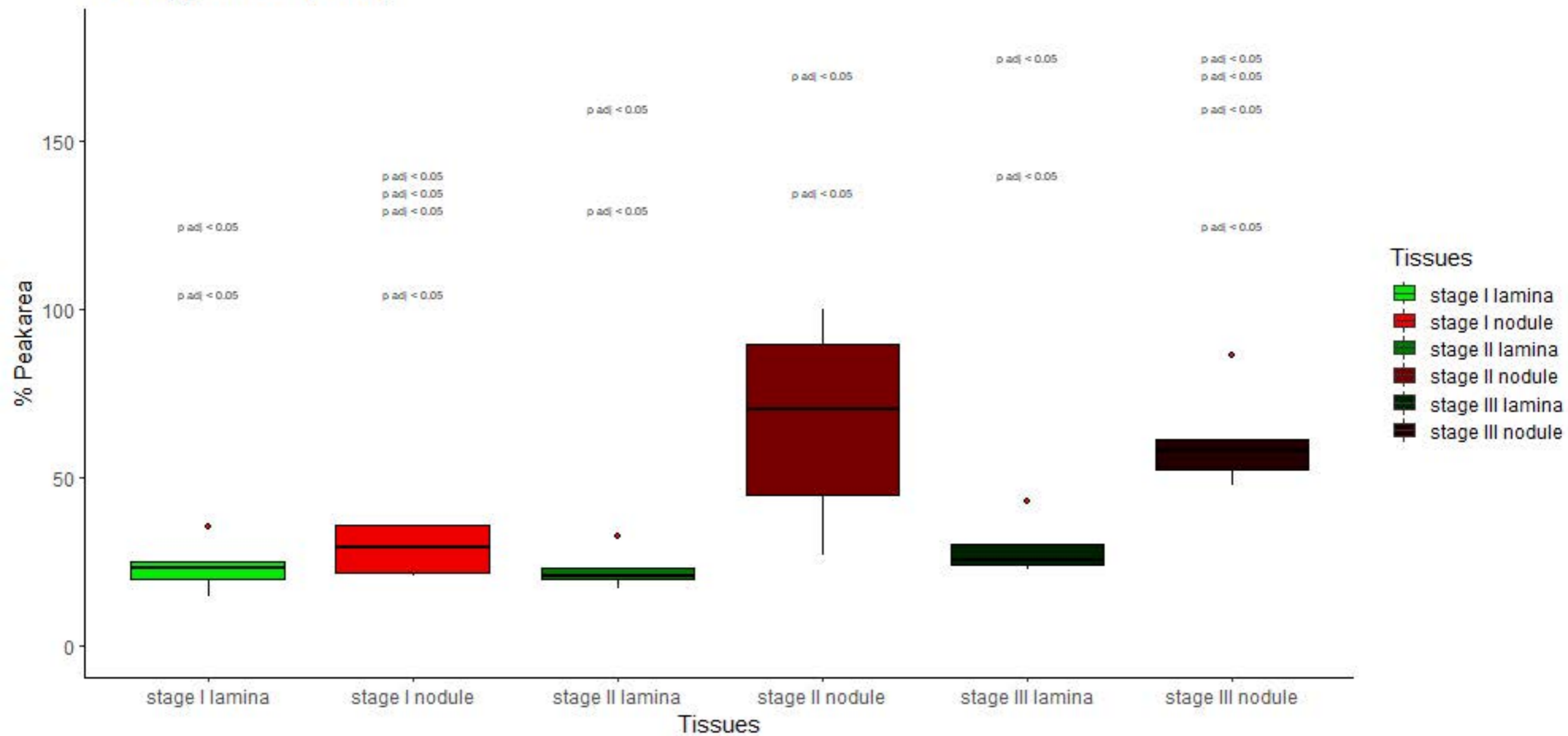




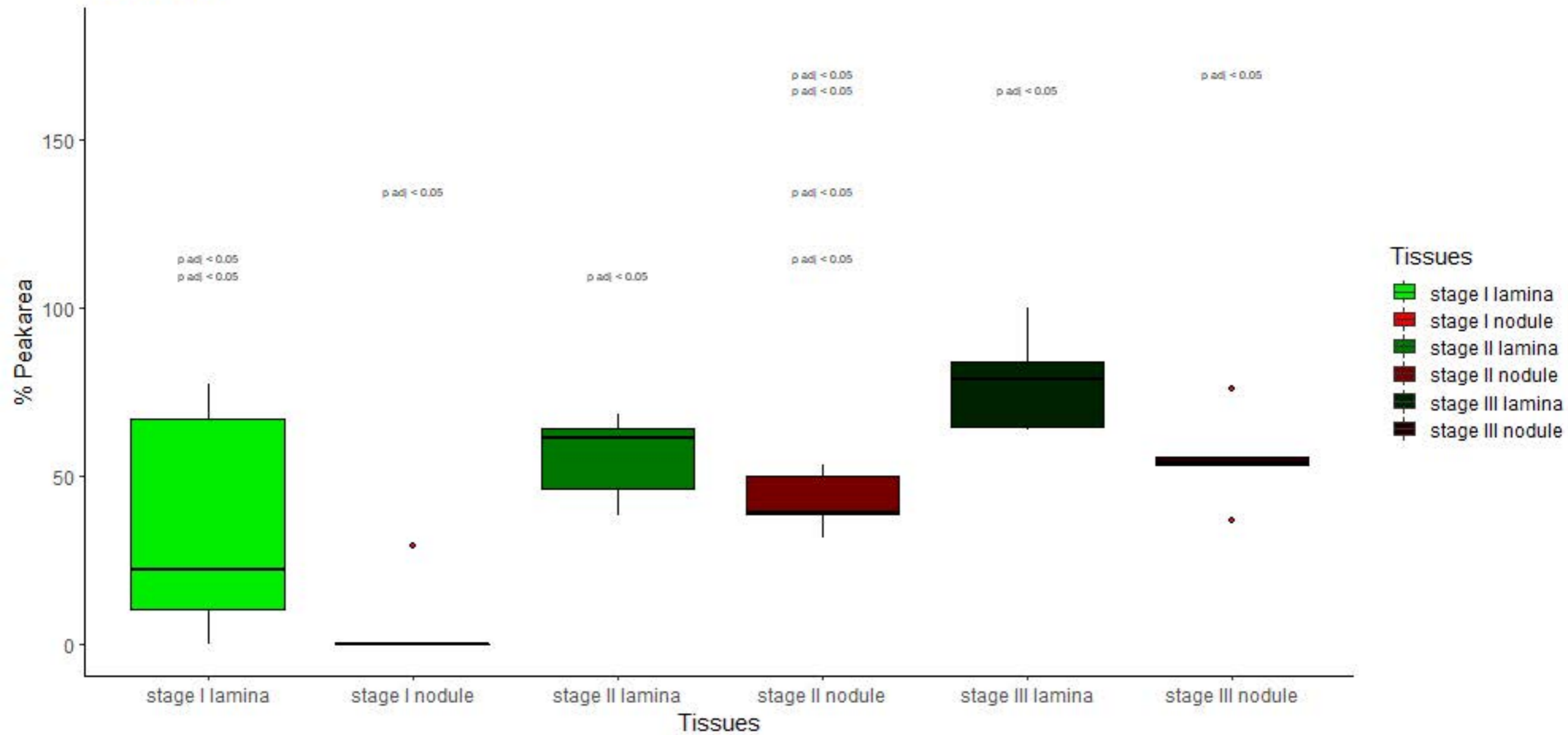
# Fructose



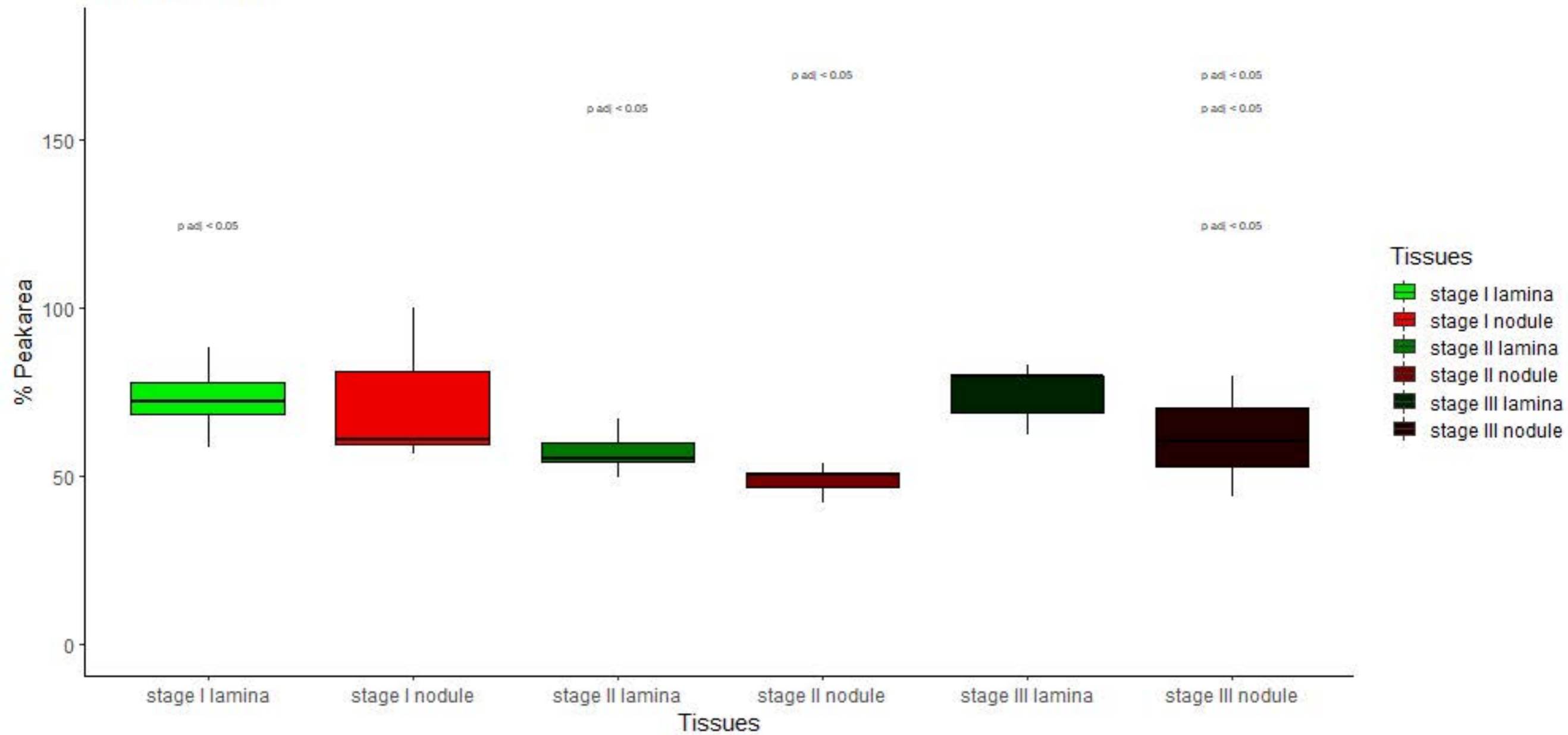
# Glucopyranose [-H20]



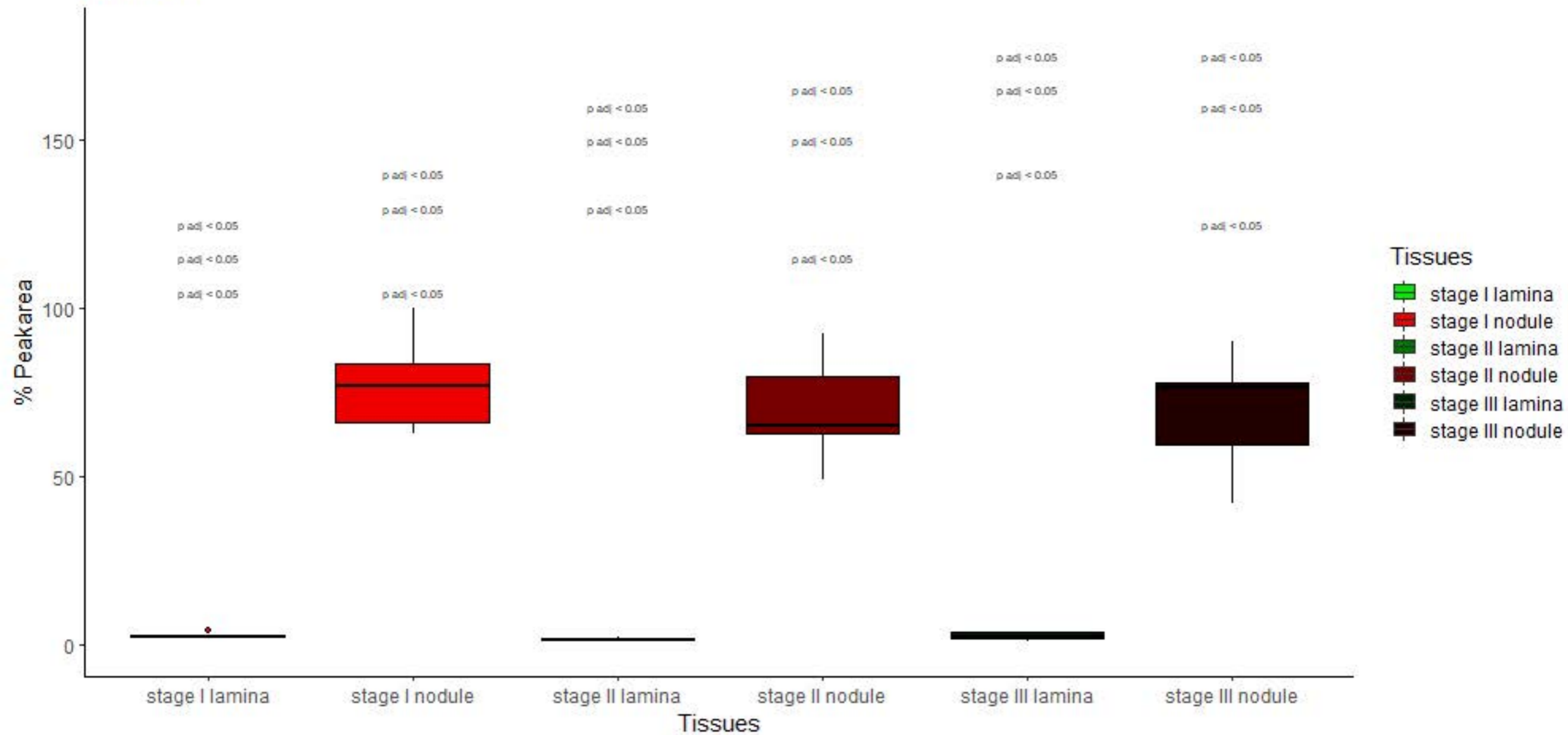
# Galactose



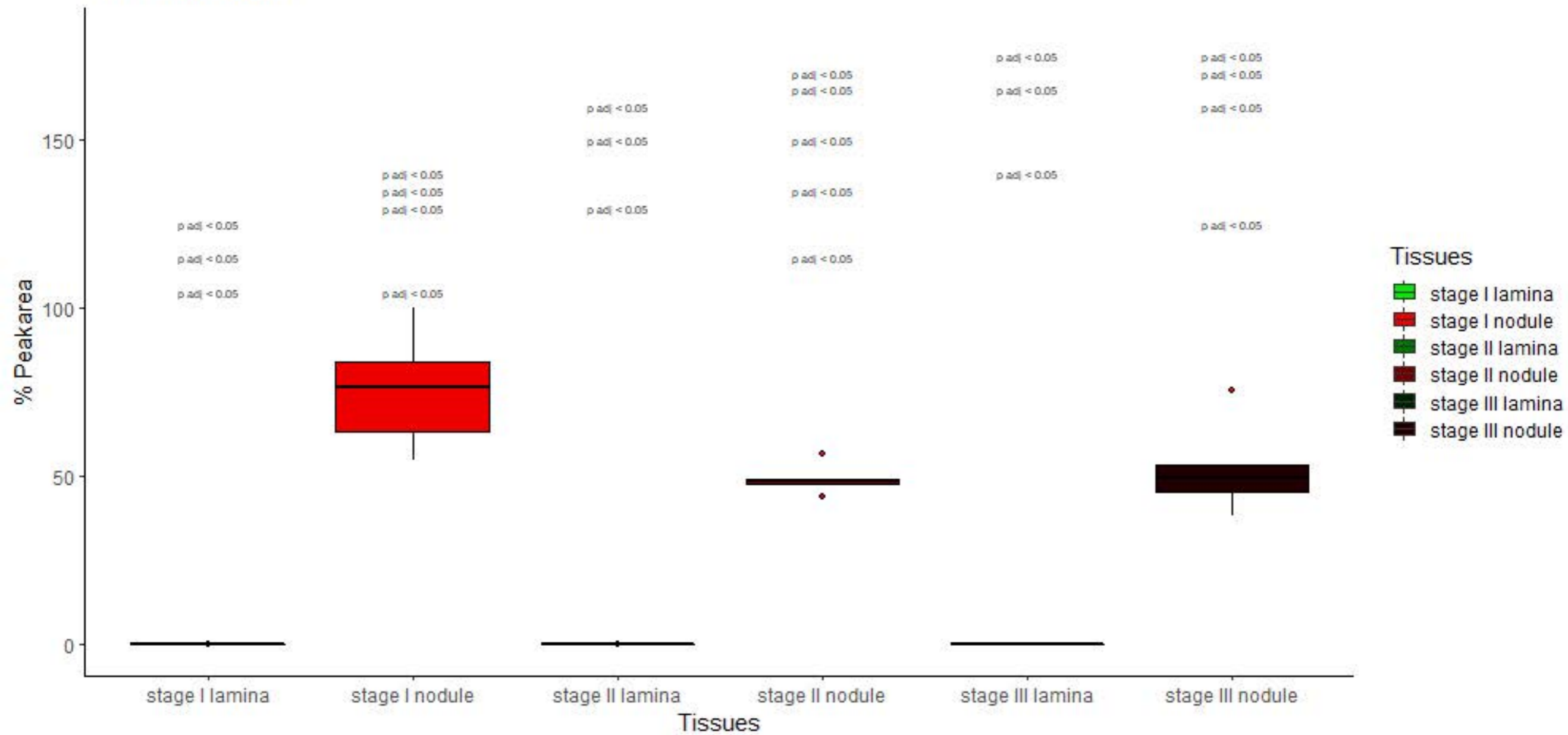
# Sucrose S50



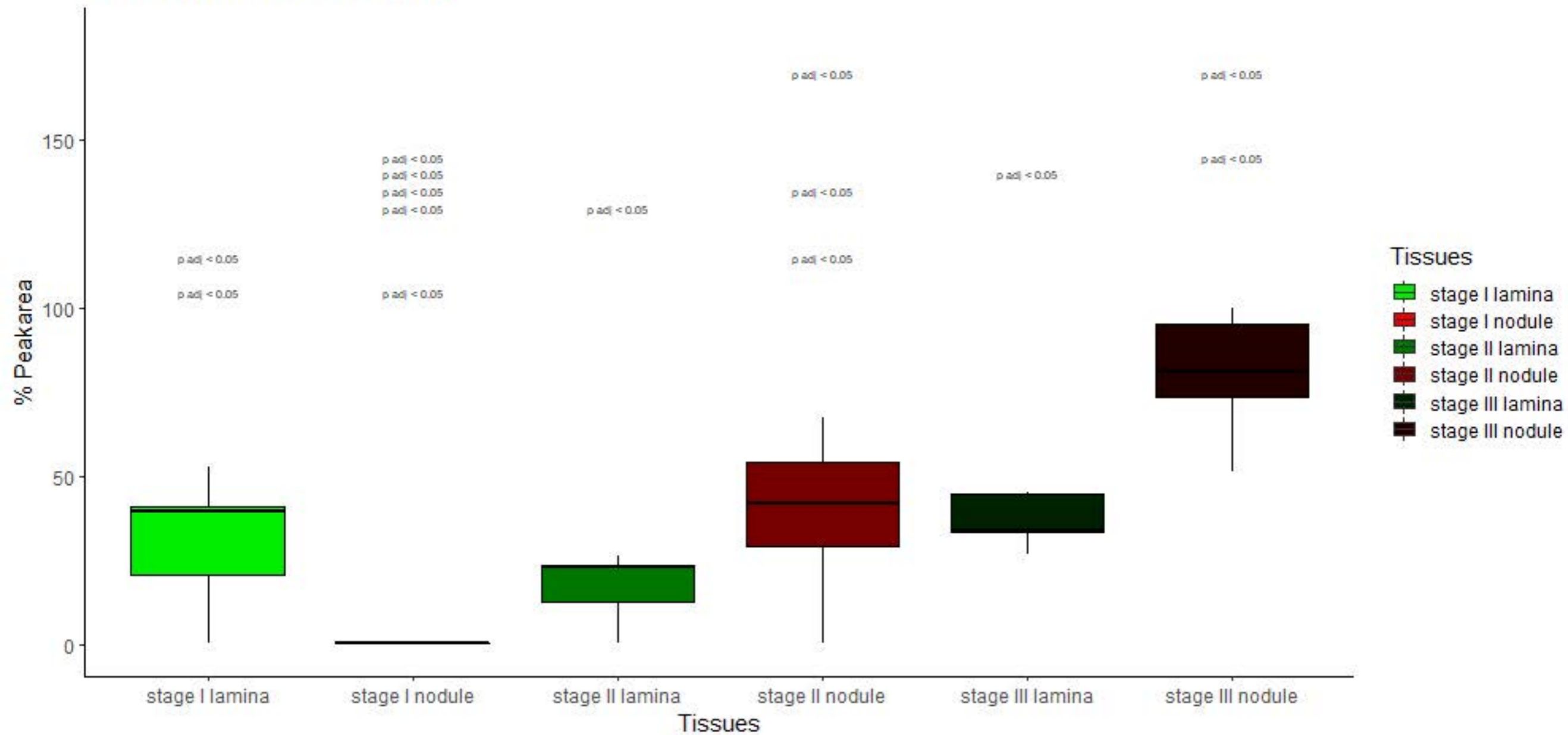
# Maltose



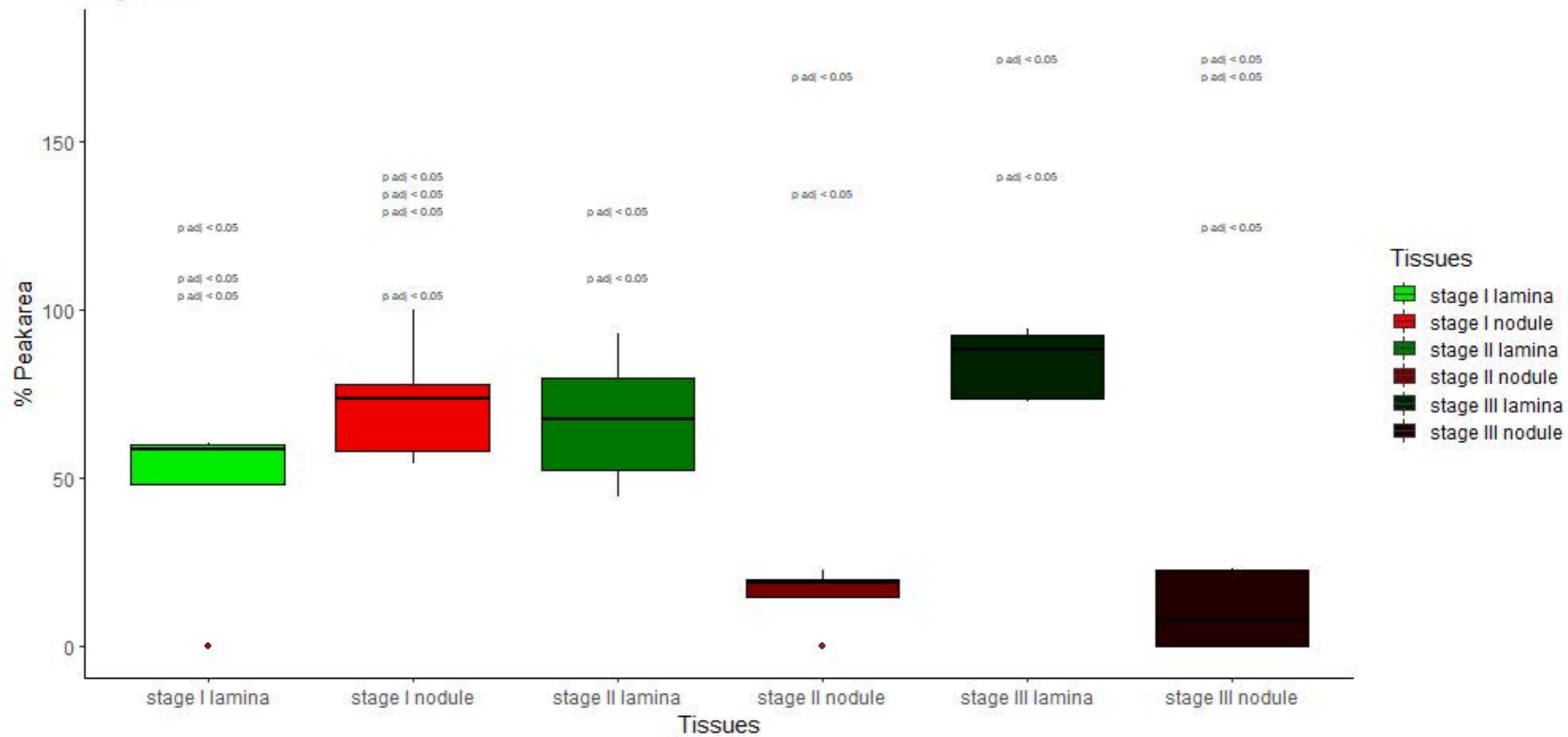
# Trehalose S50



# Rhamnose/Fucose Product

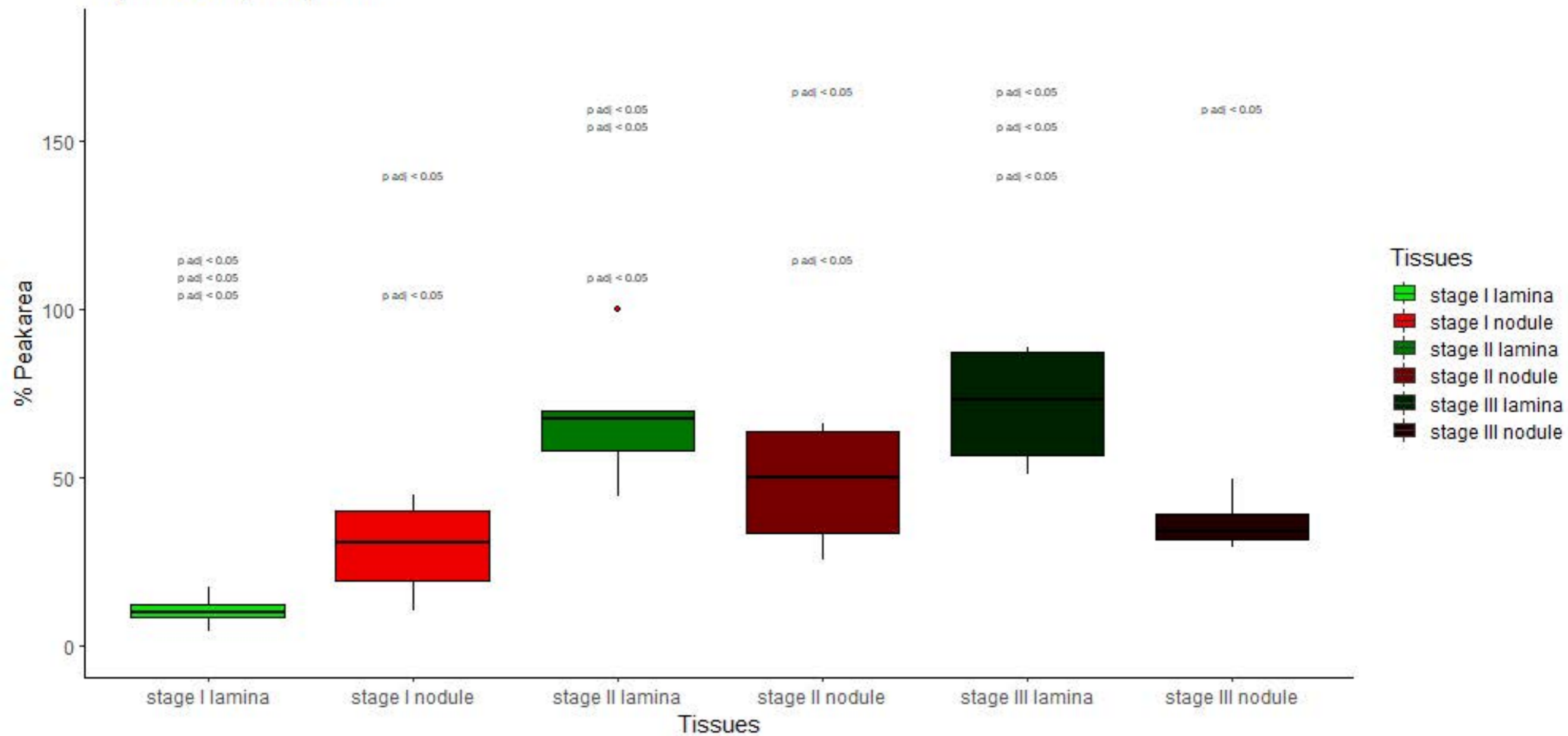


# Glycerol

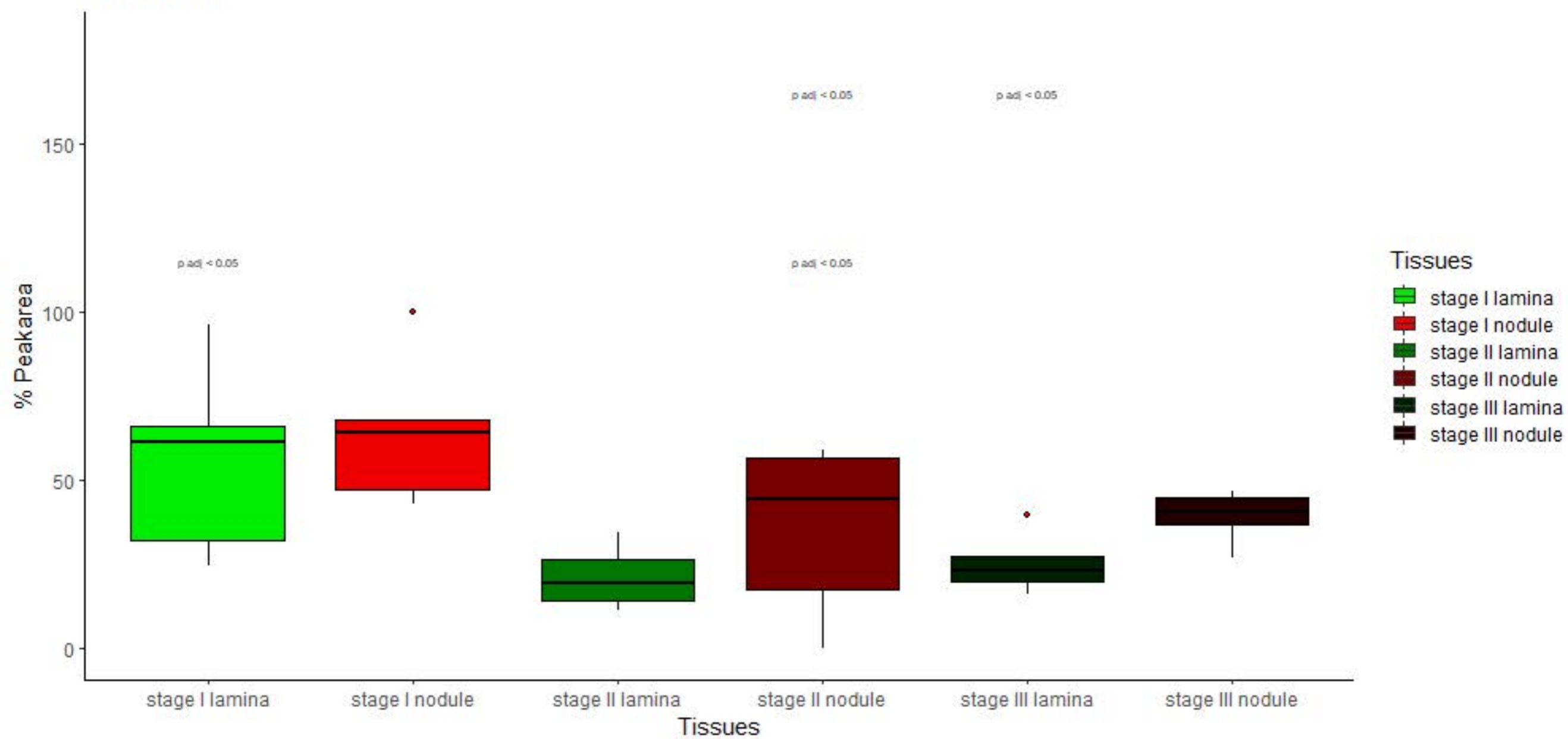




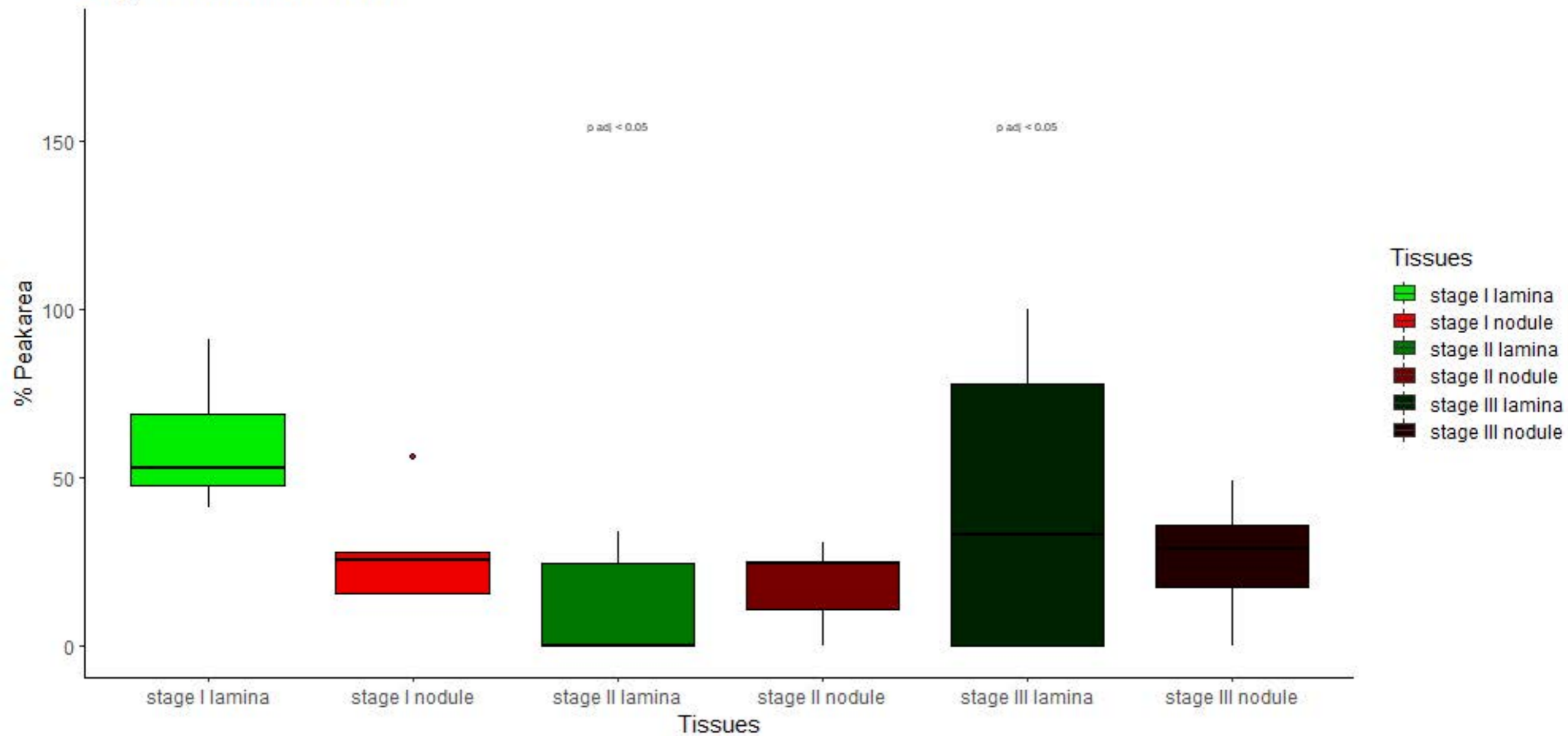
# Glycerol-3-phosphate



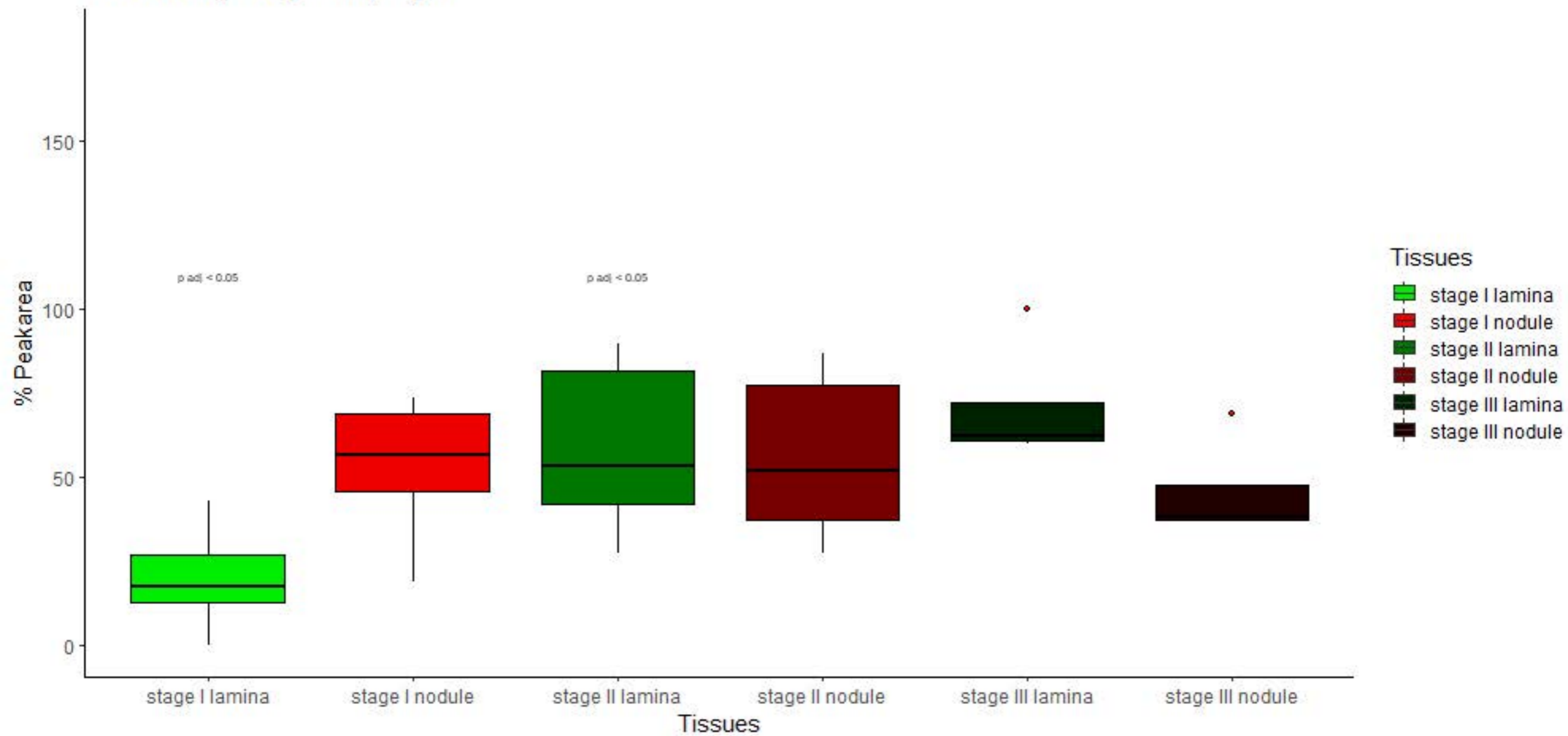
# Galactinol



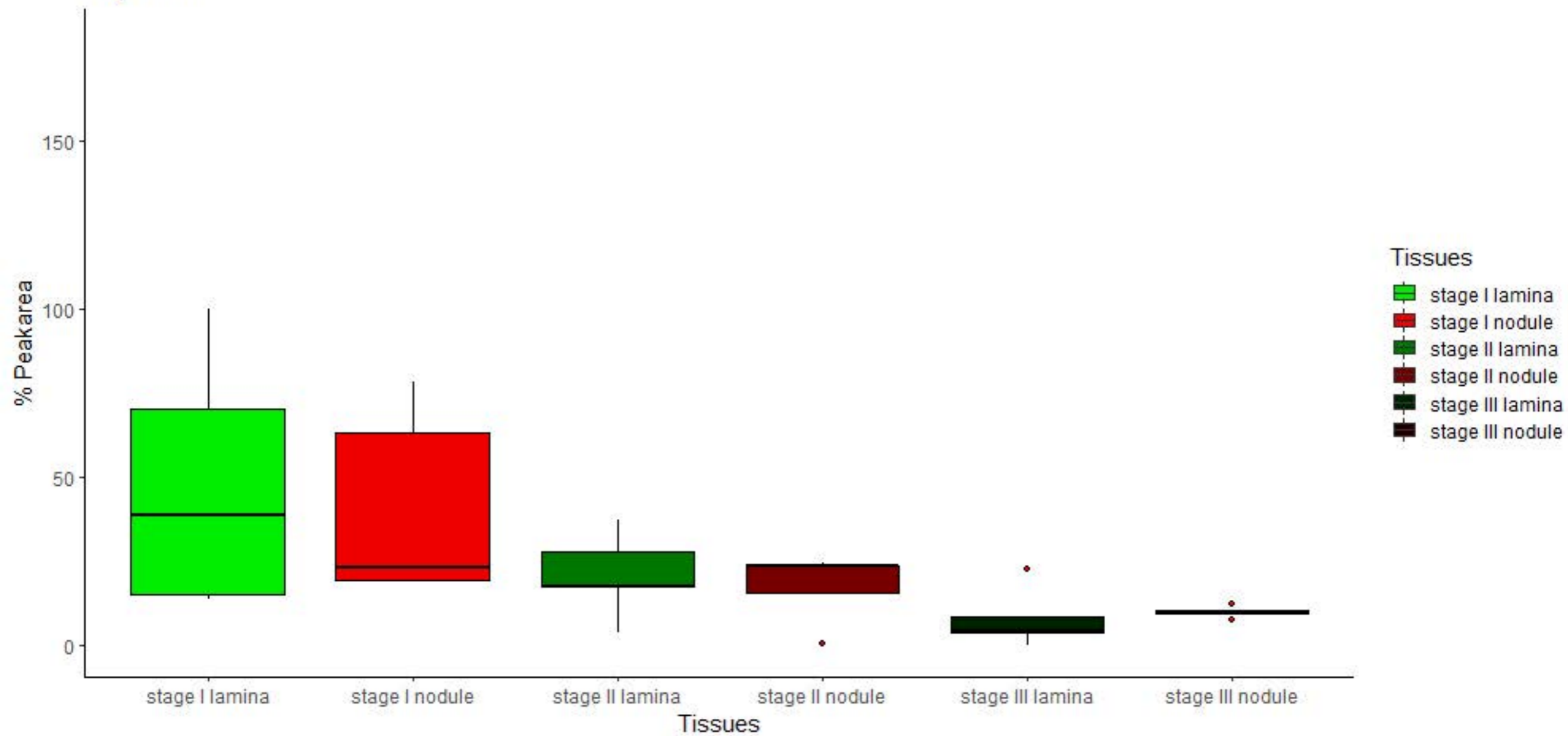
# Sugar alcohol RI 1968



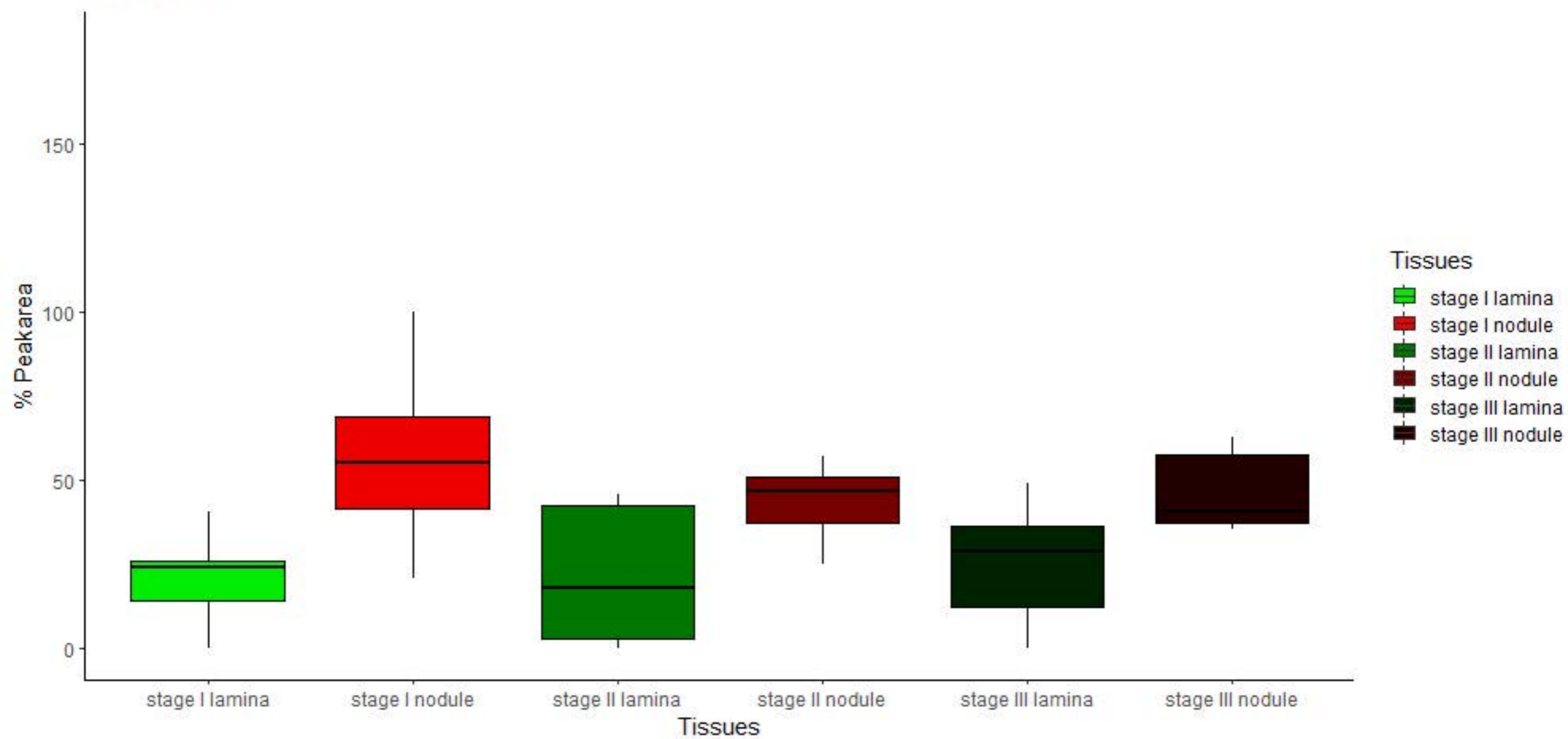
# Inositol-2-phosphate, myo-



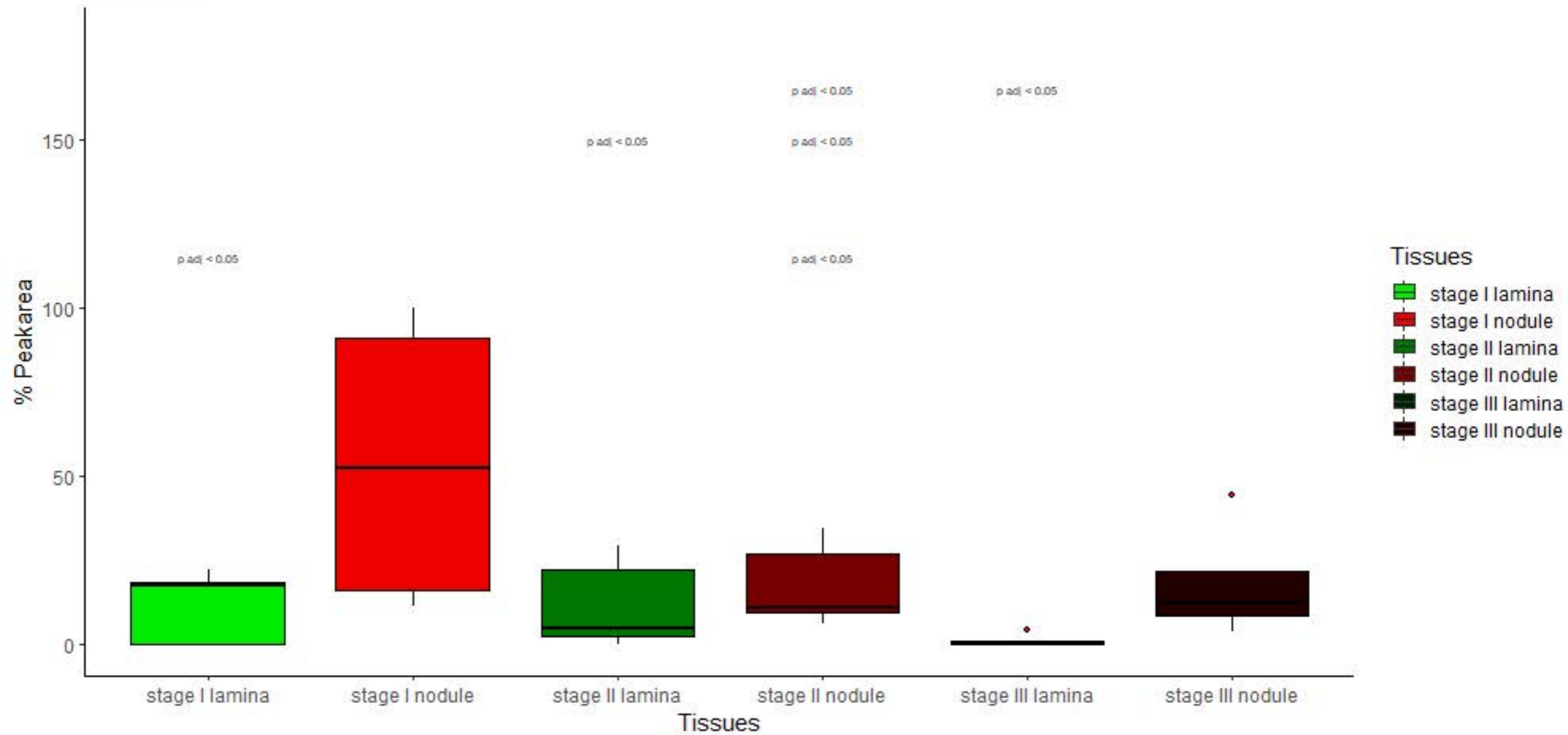
# Glycine



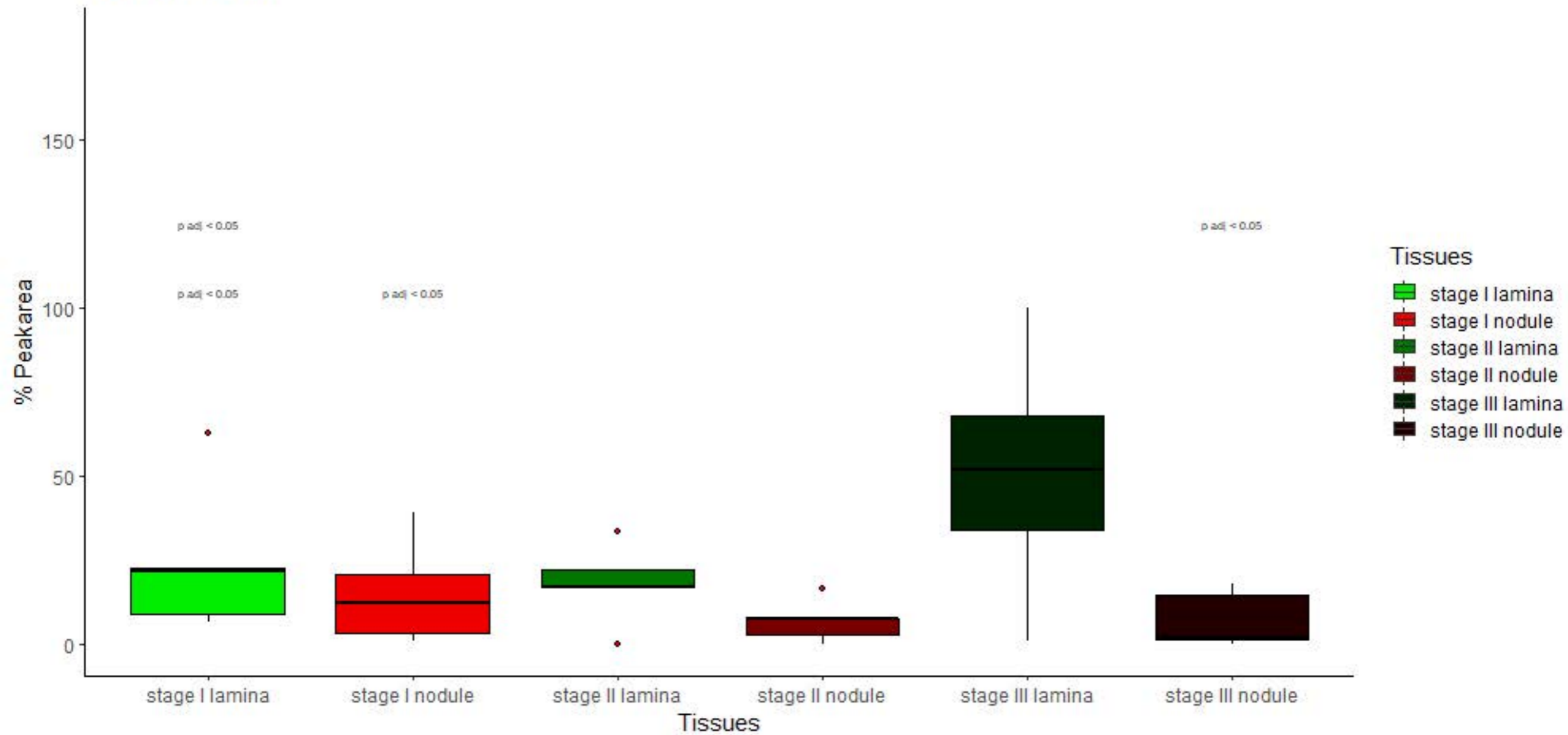
# Isoleucine



# Proline

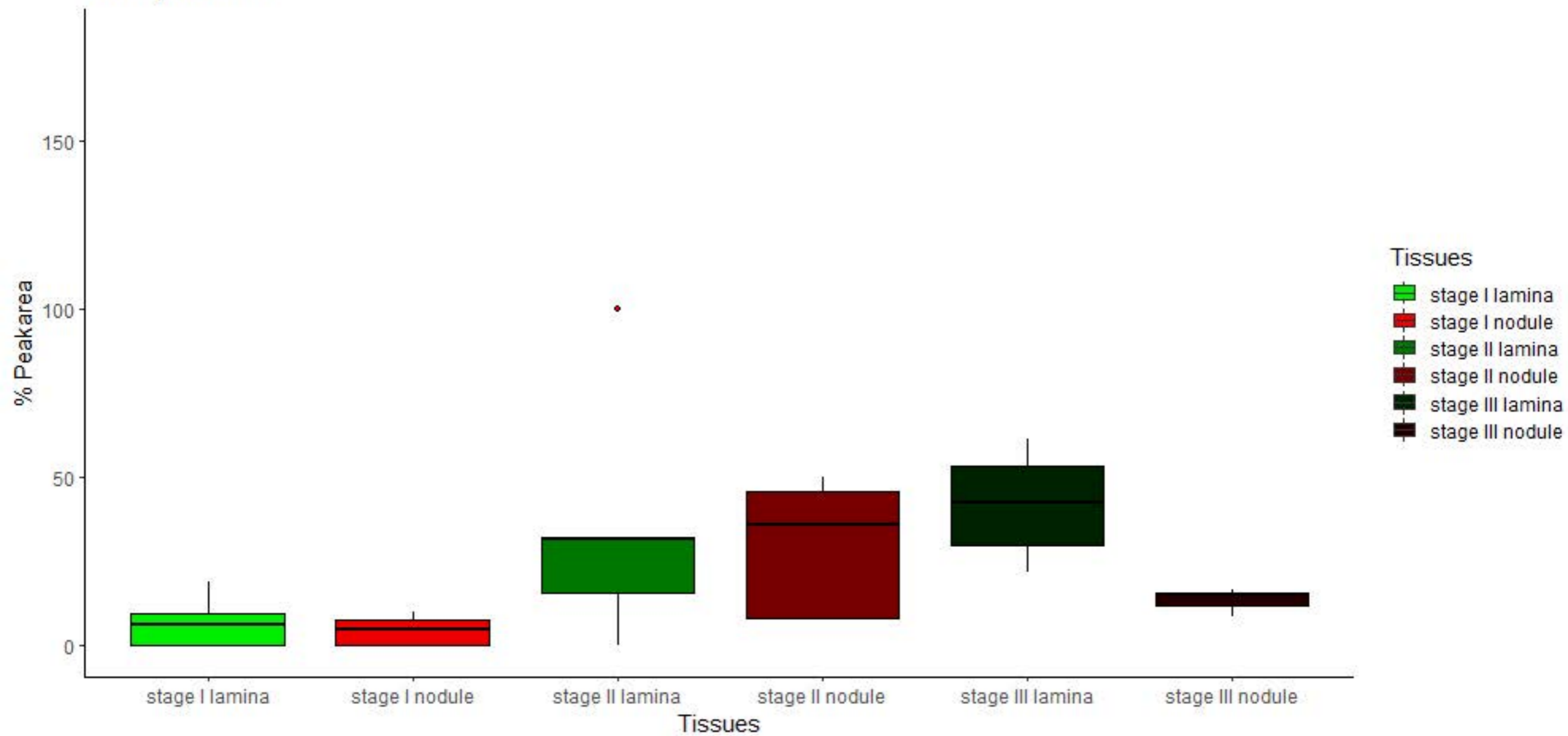


# Glutamic acid

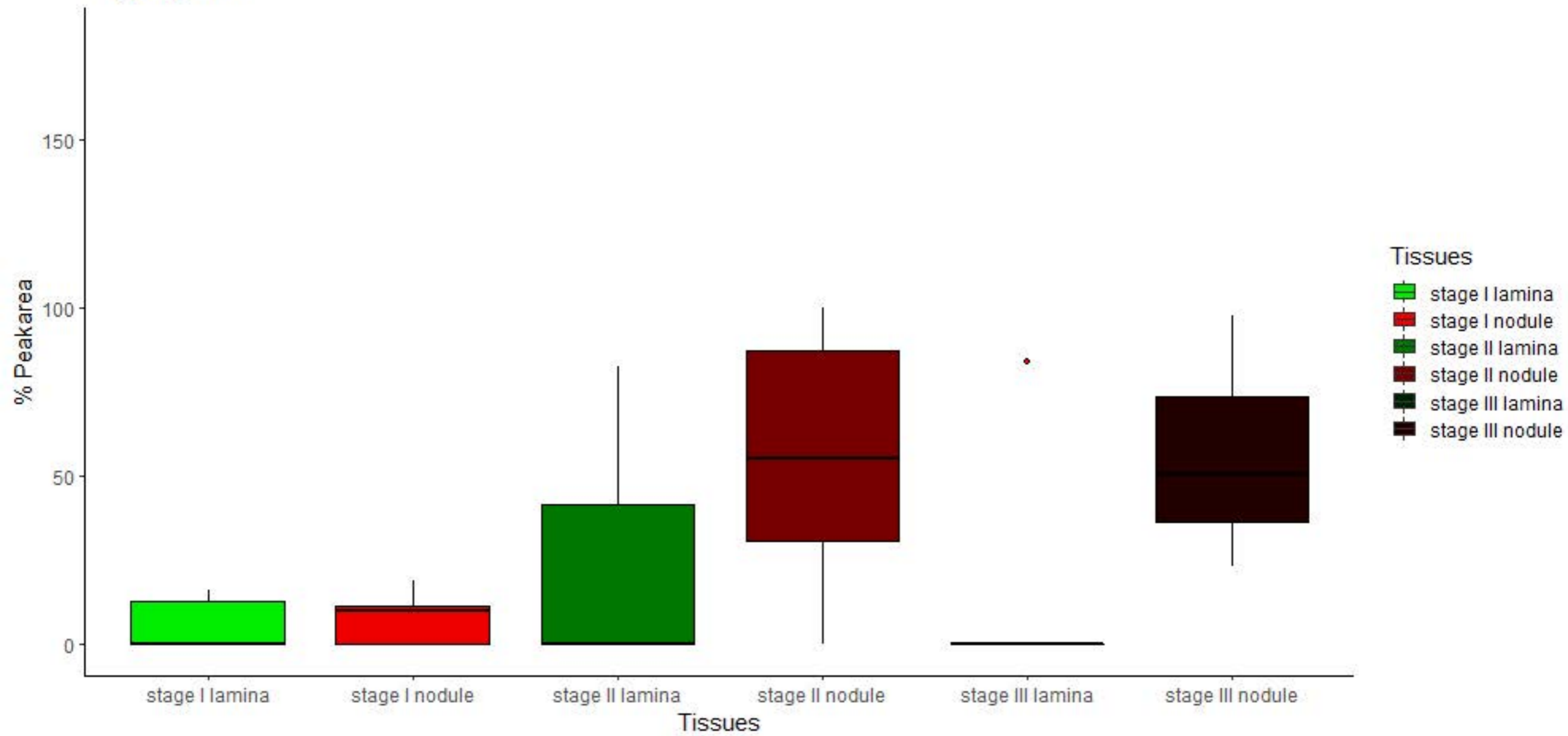




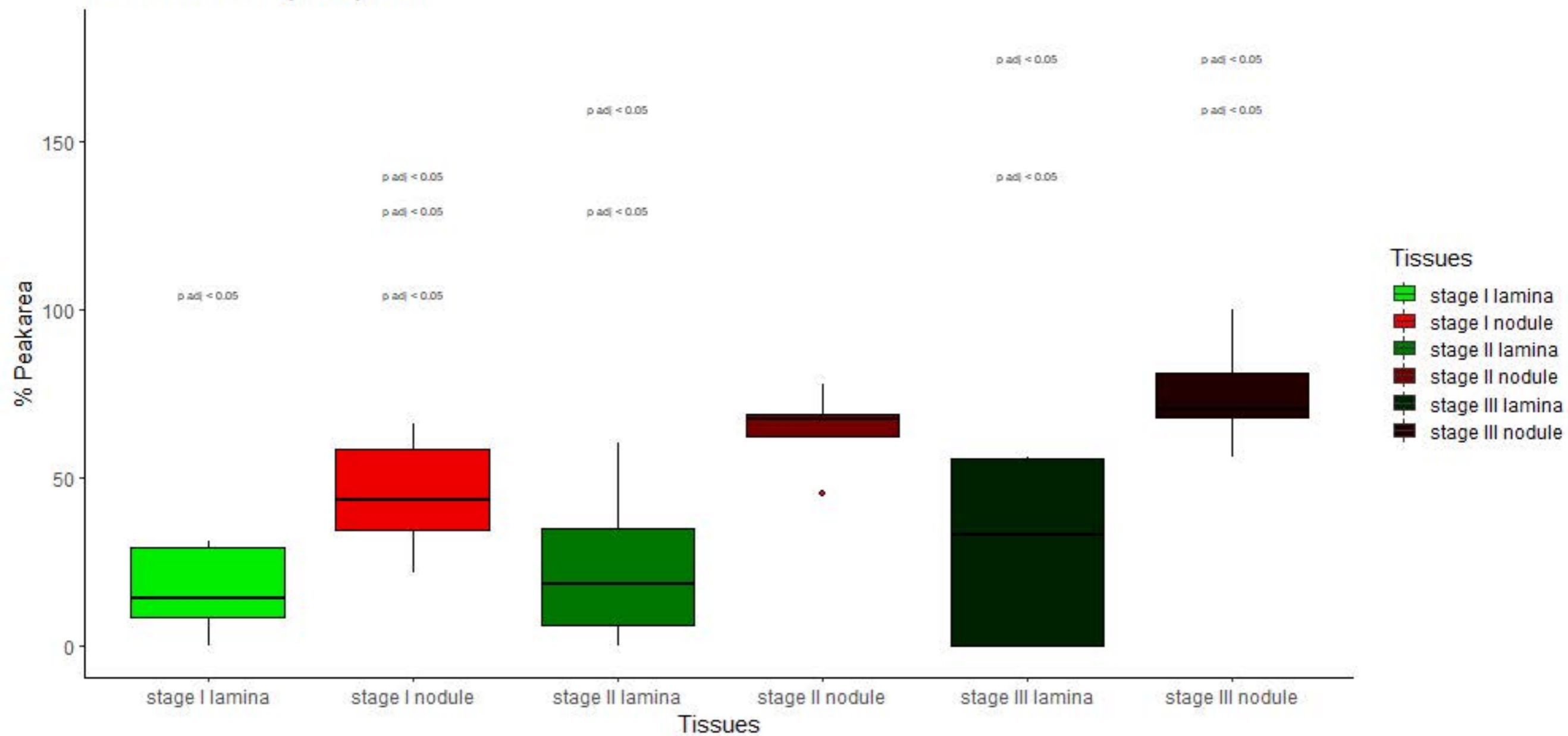
# Phenylalanine



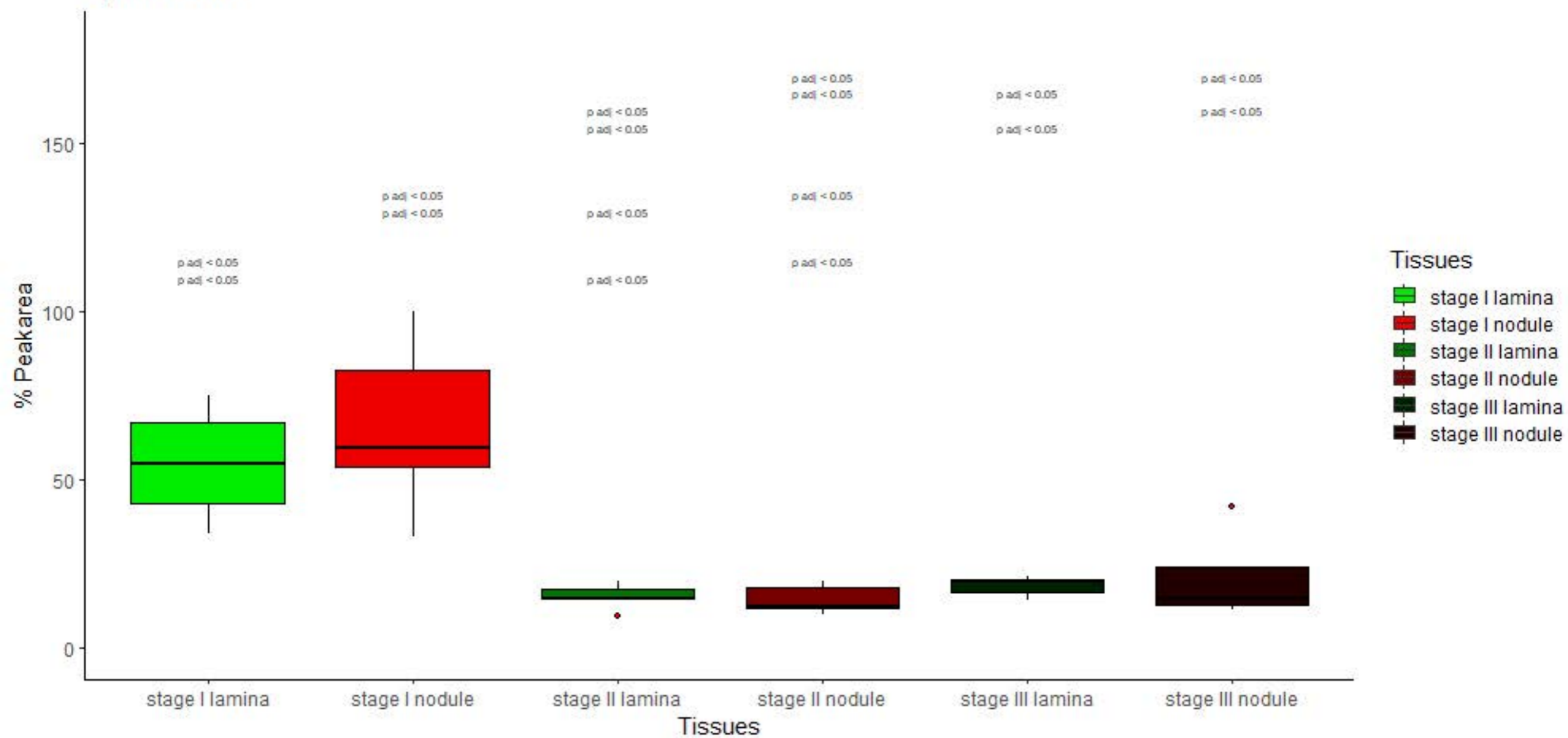
# Tryptophan



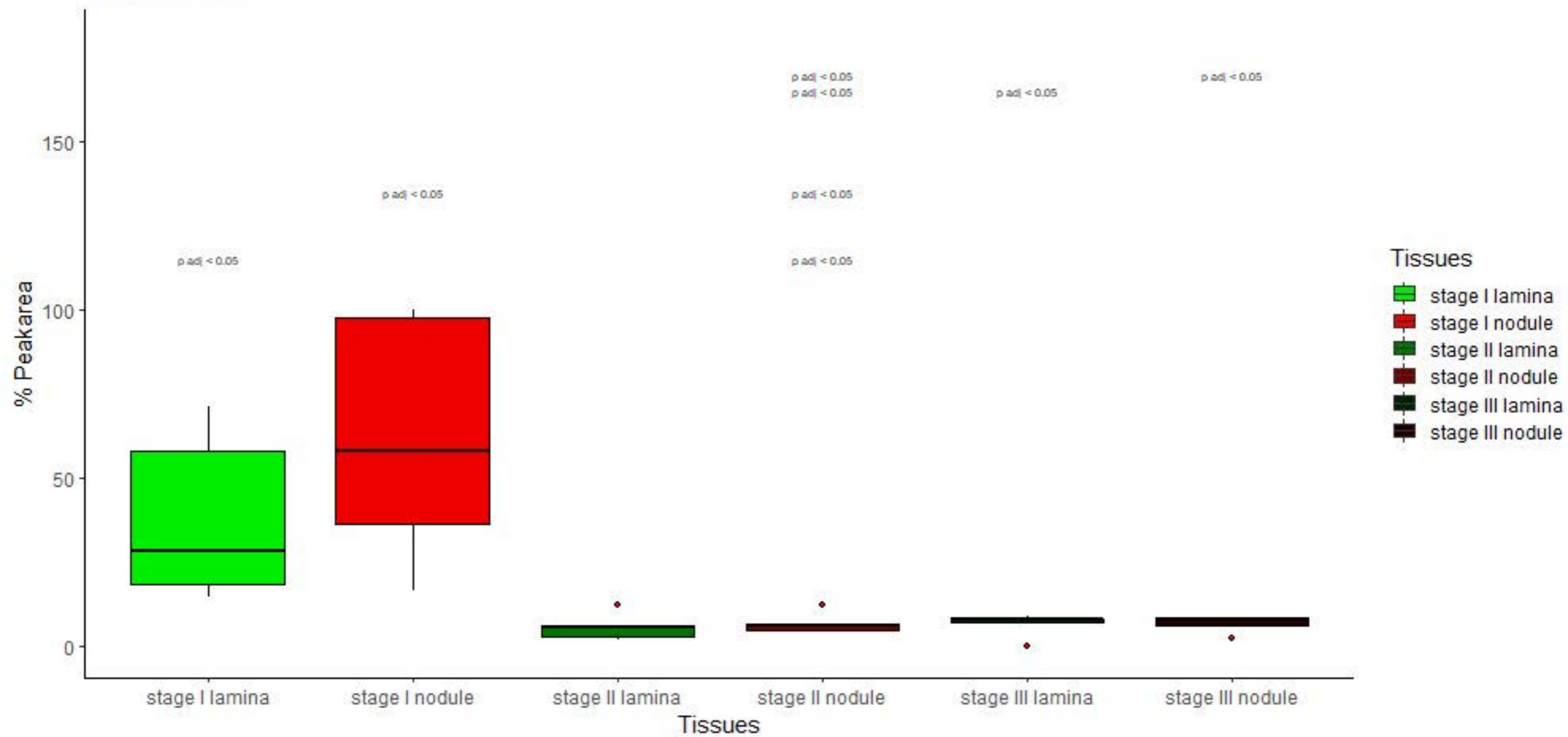
# ?Ethanaminephosphate



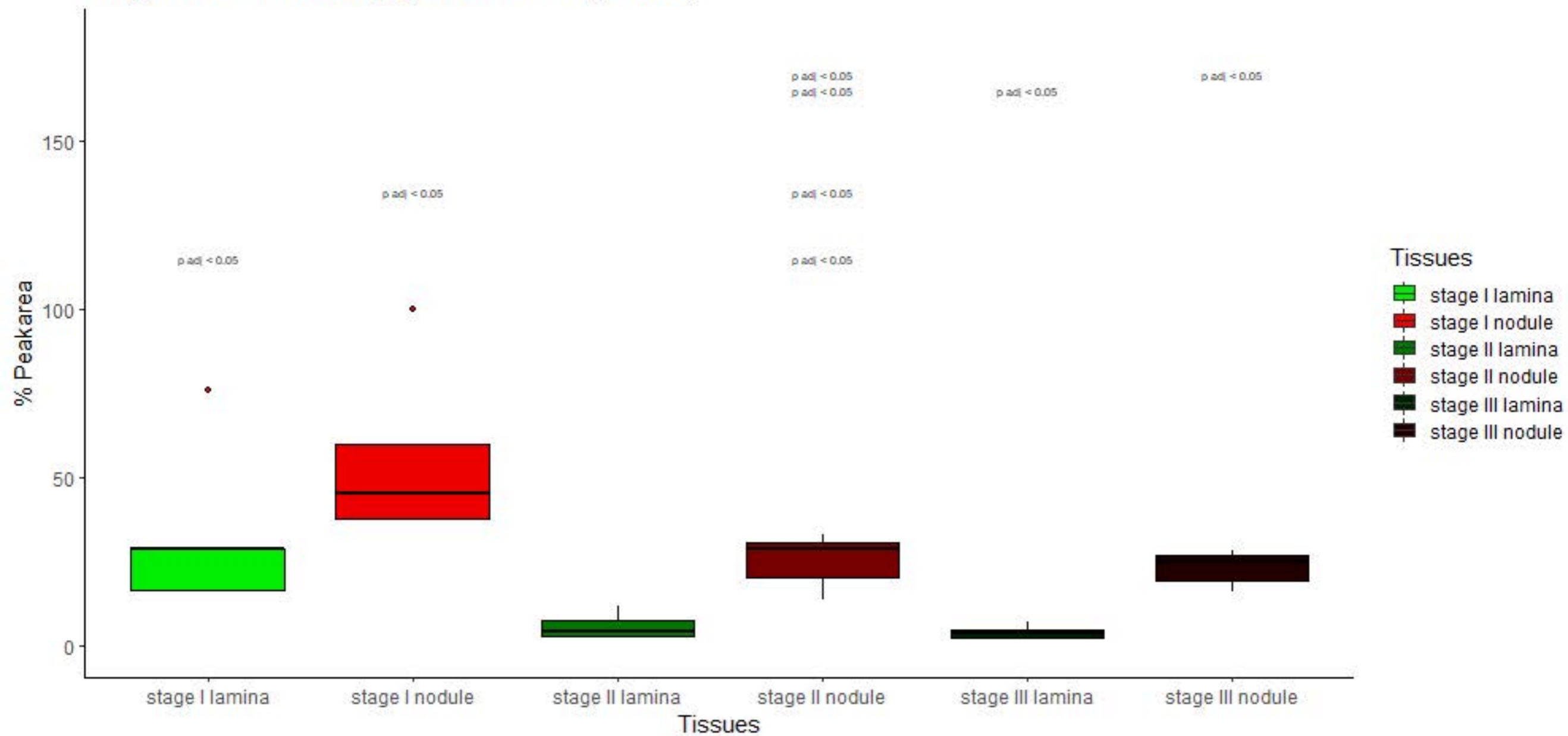
# Quinic acid



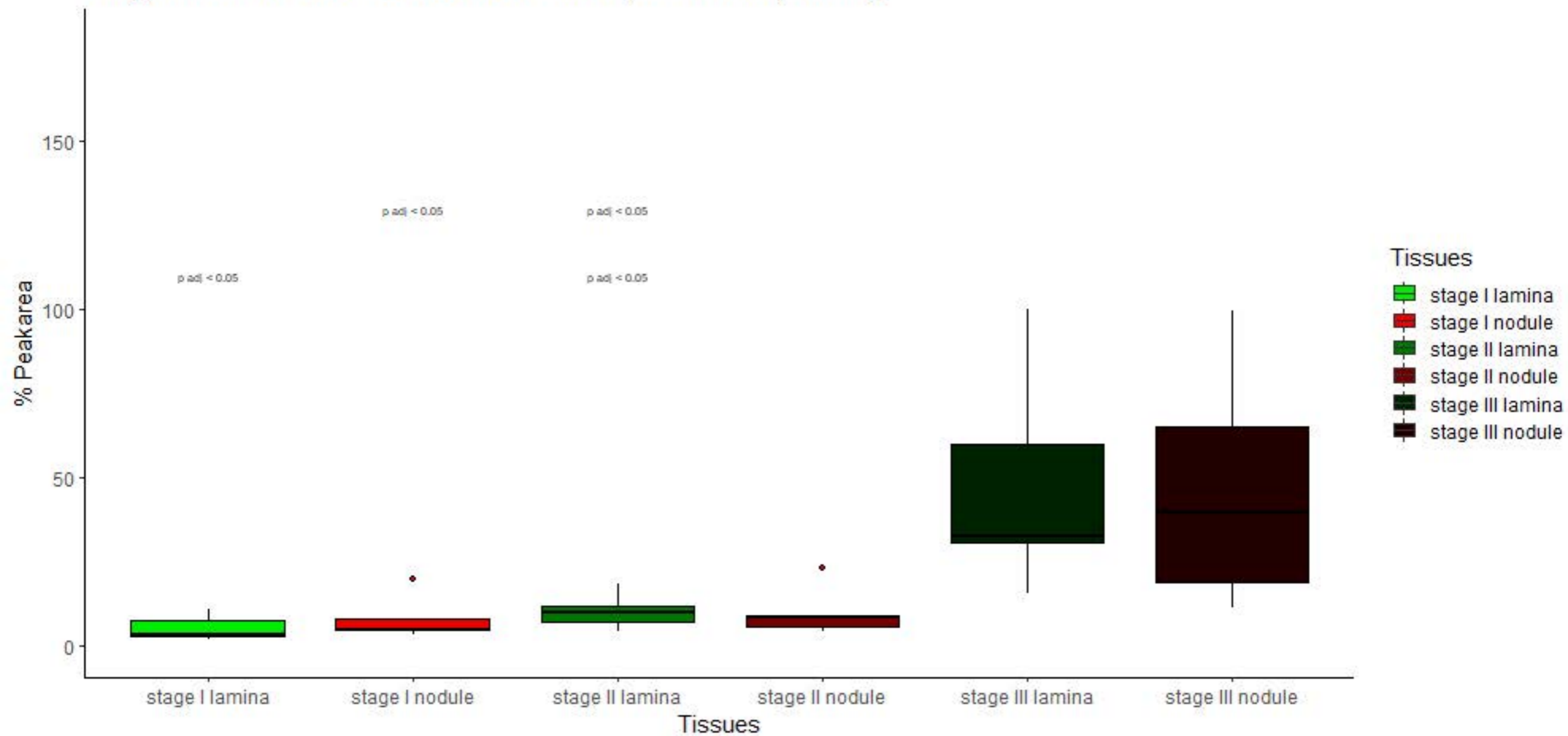
# Shikimic acid



# Polyphenol ?dRI30 Epigallocatechin (6TMS)



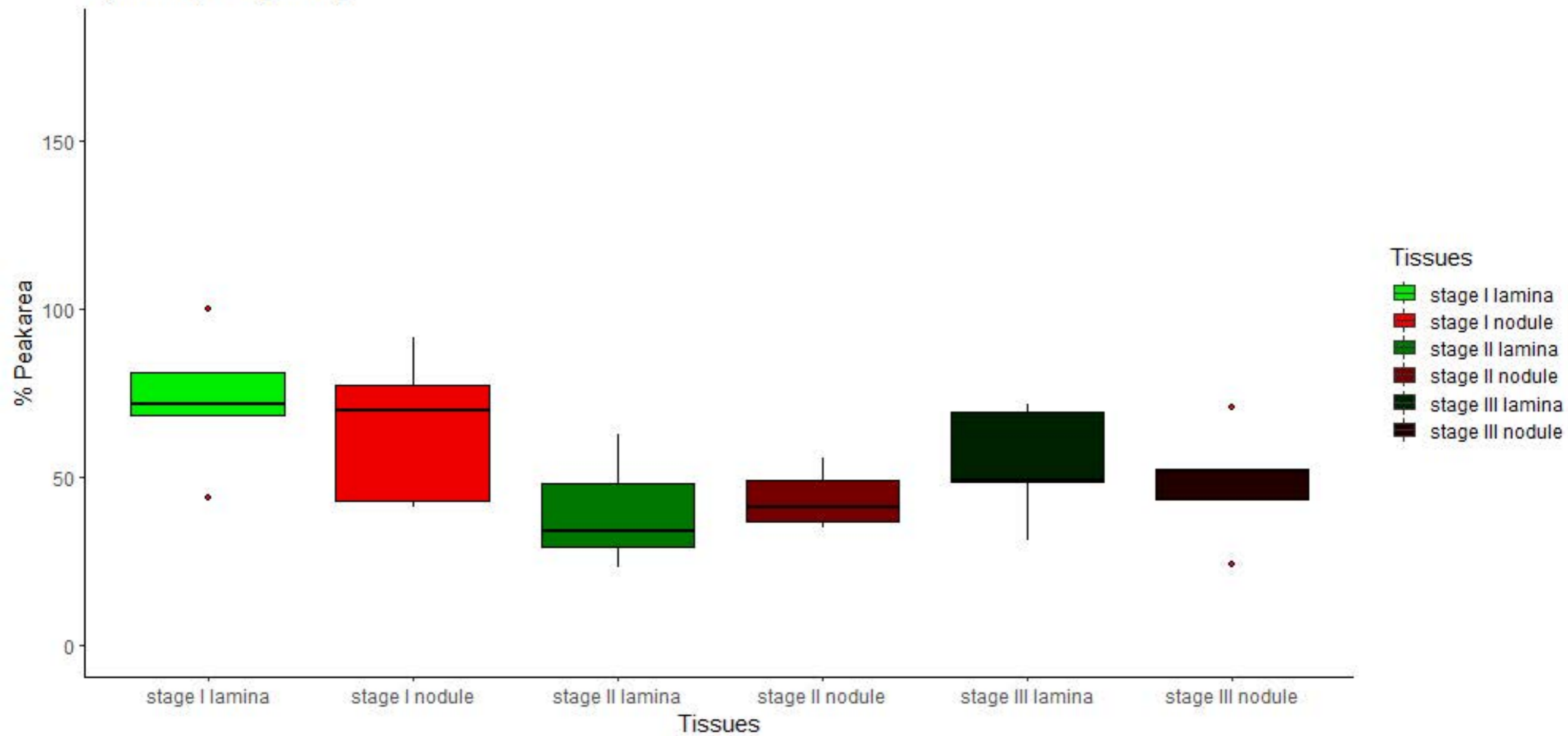
# Polyphenol RI 2900 ?dRI56 Catechin/Epicatechin (5TMS)



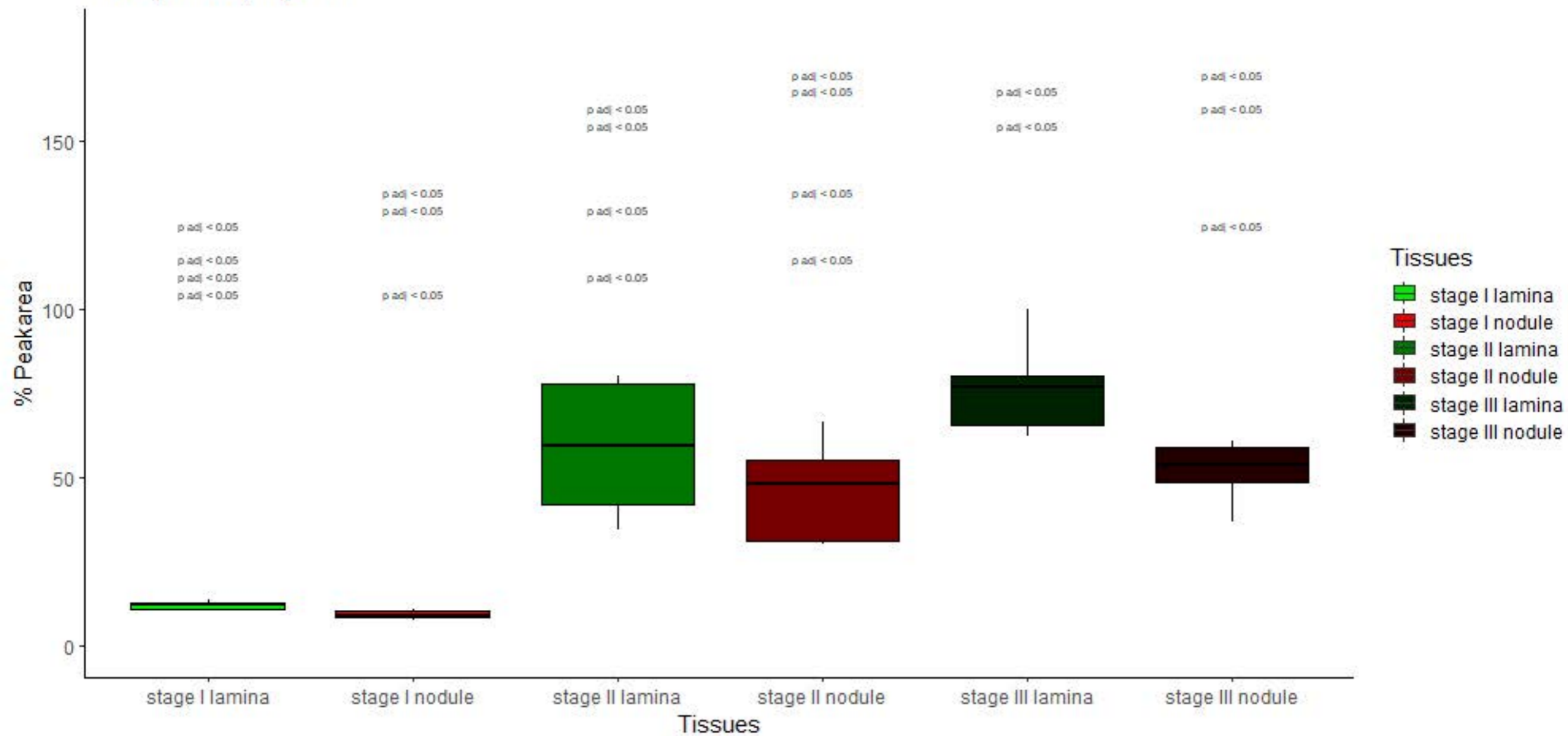




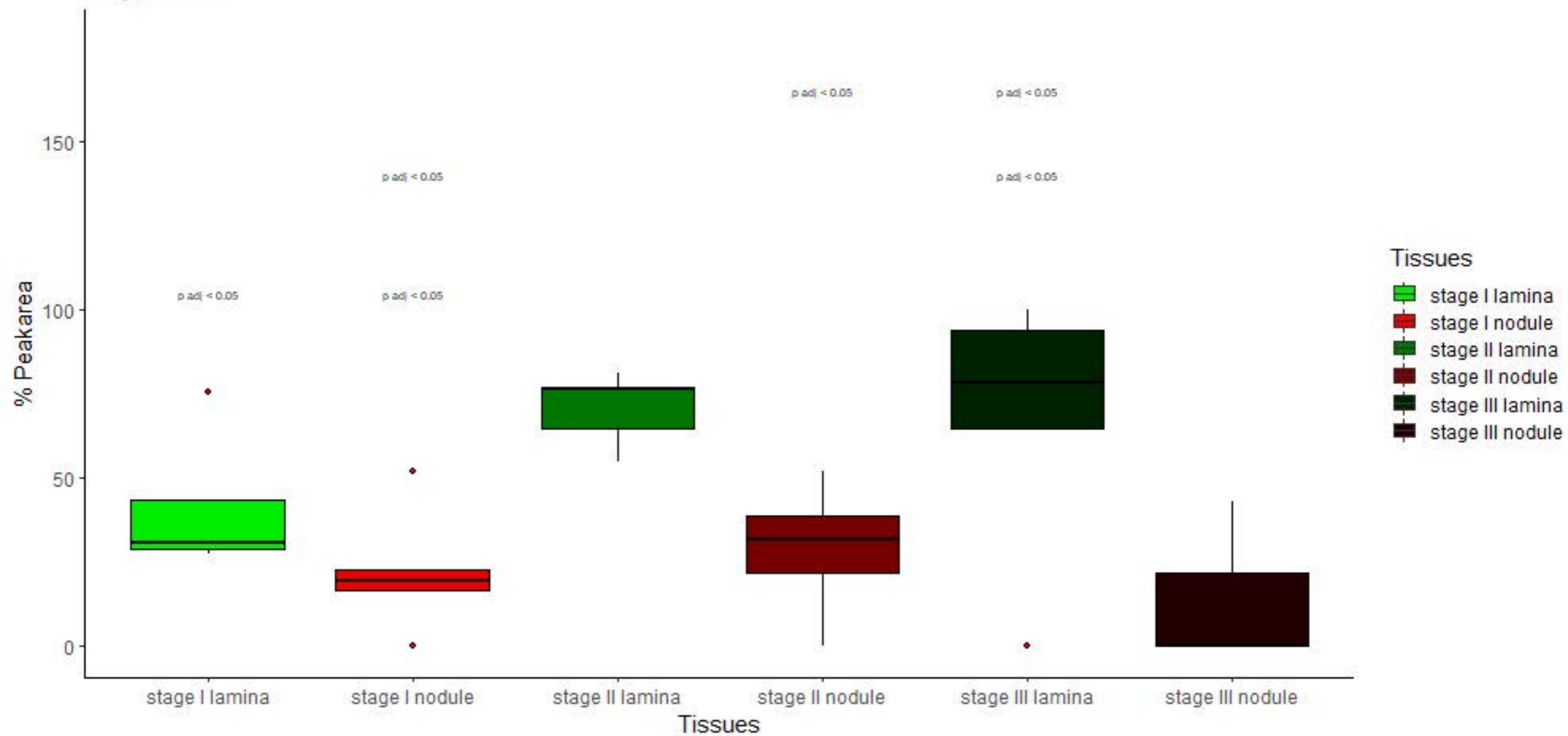
# Pyridine, 2-hydroxy-



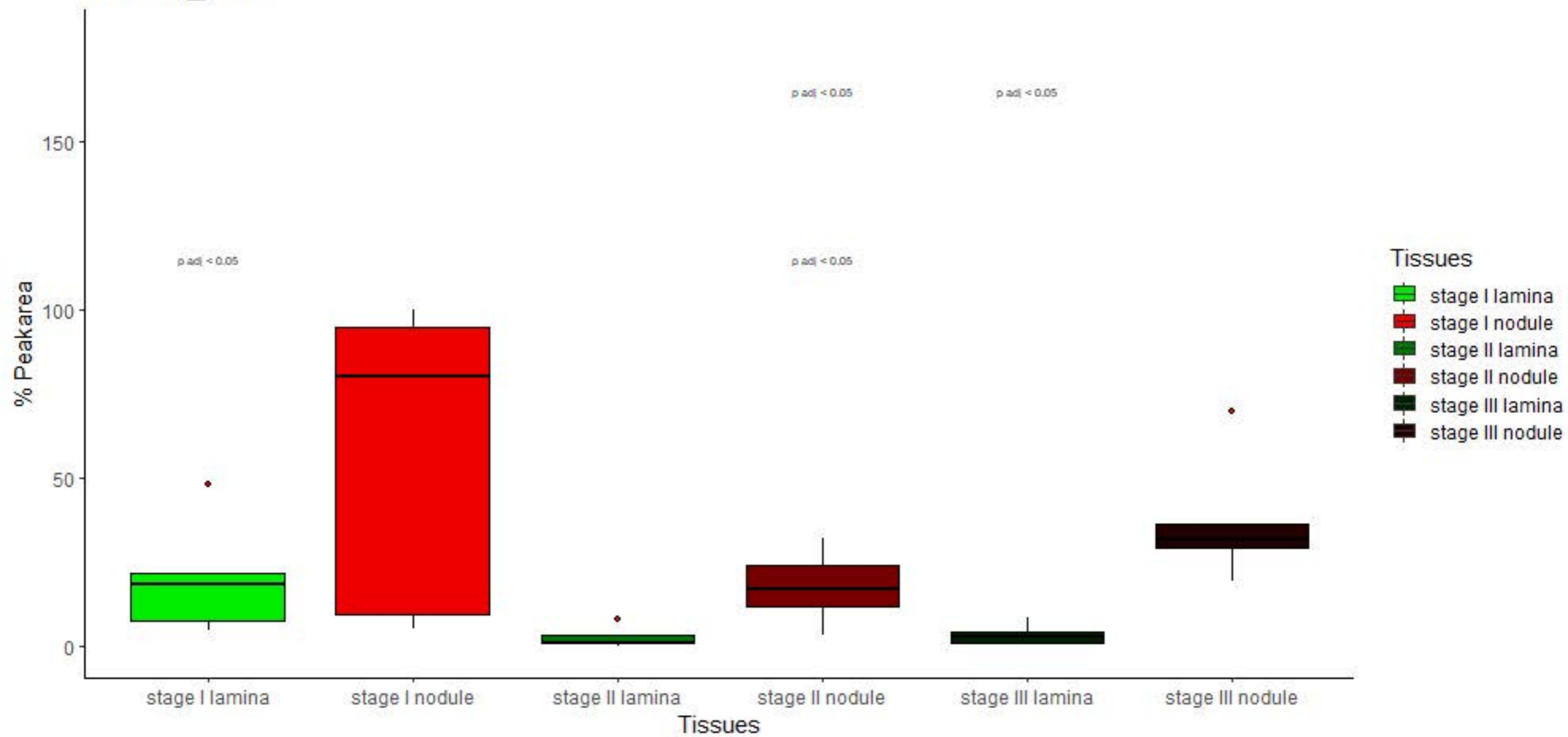
# Tocopherol, alpha-



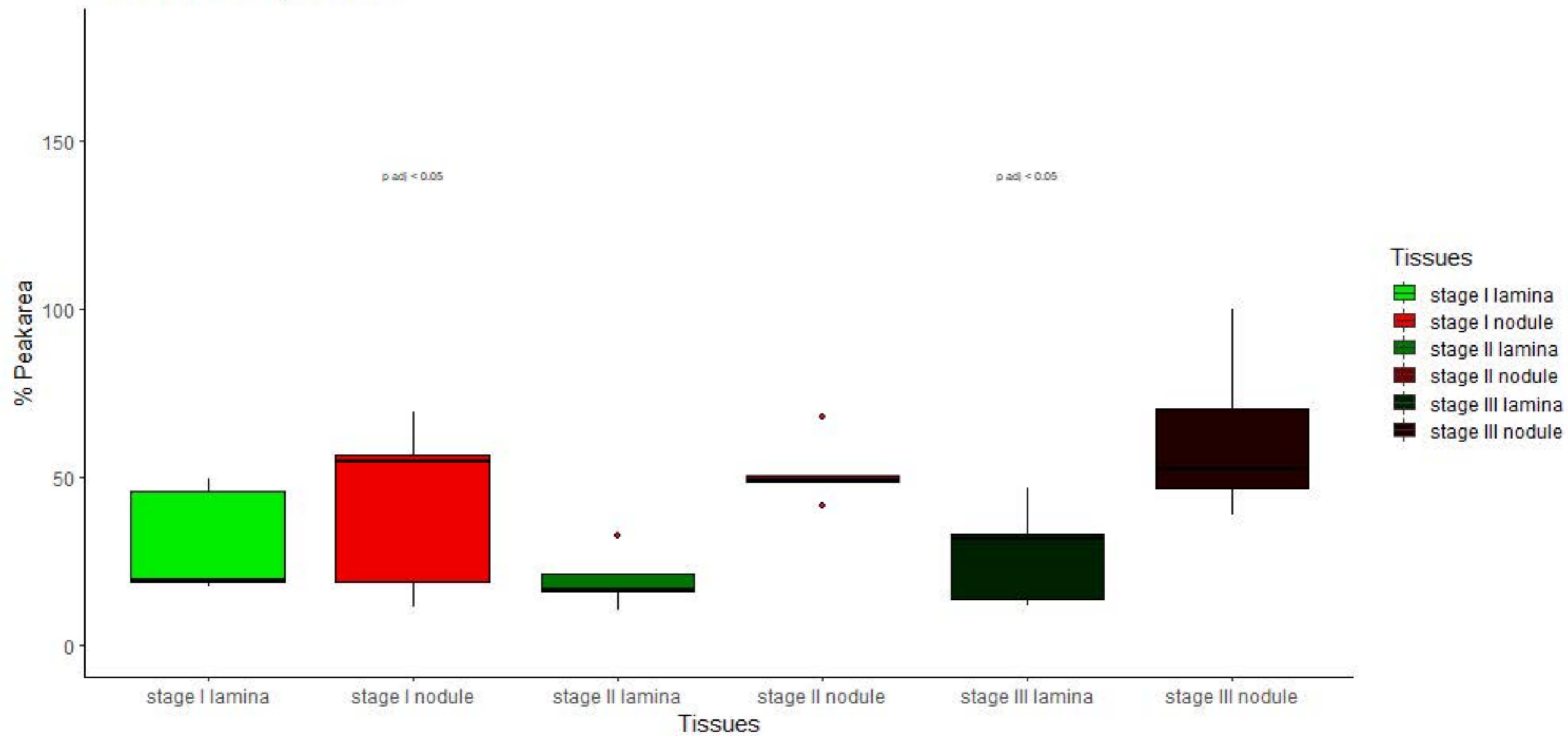
# Phytol BP



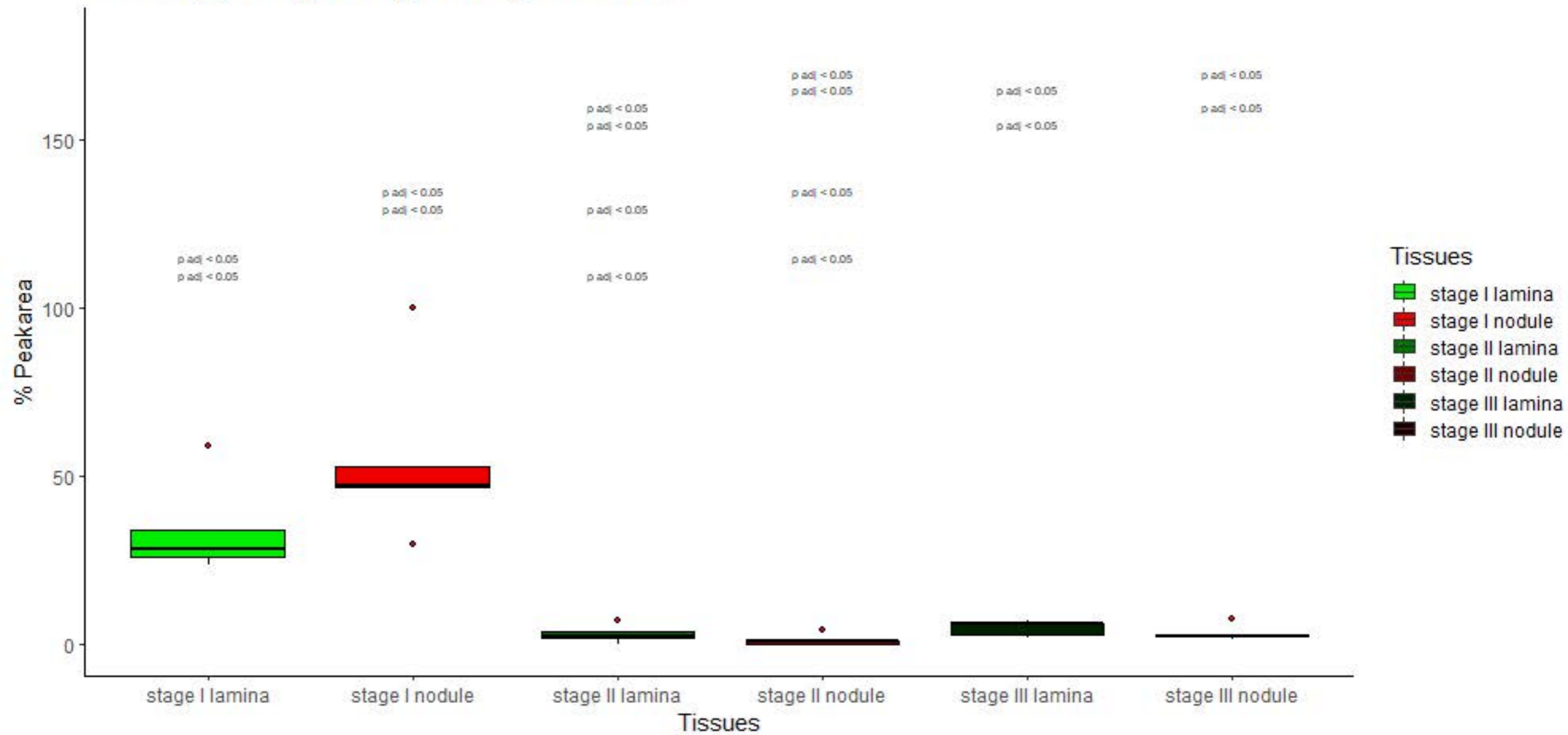
## ART RI\_1184



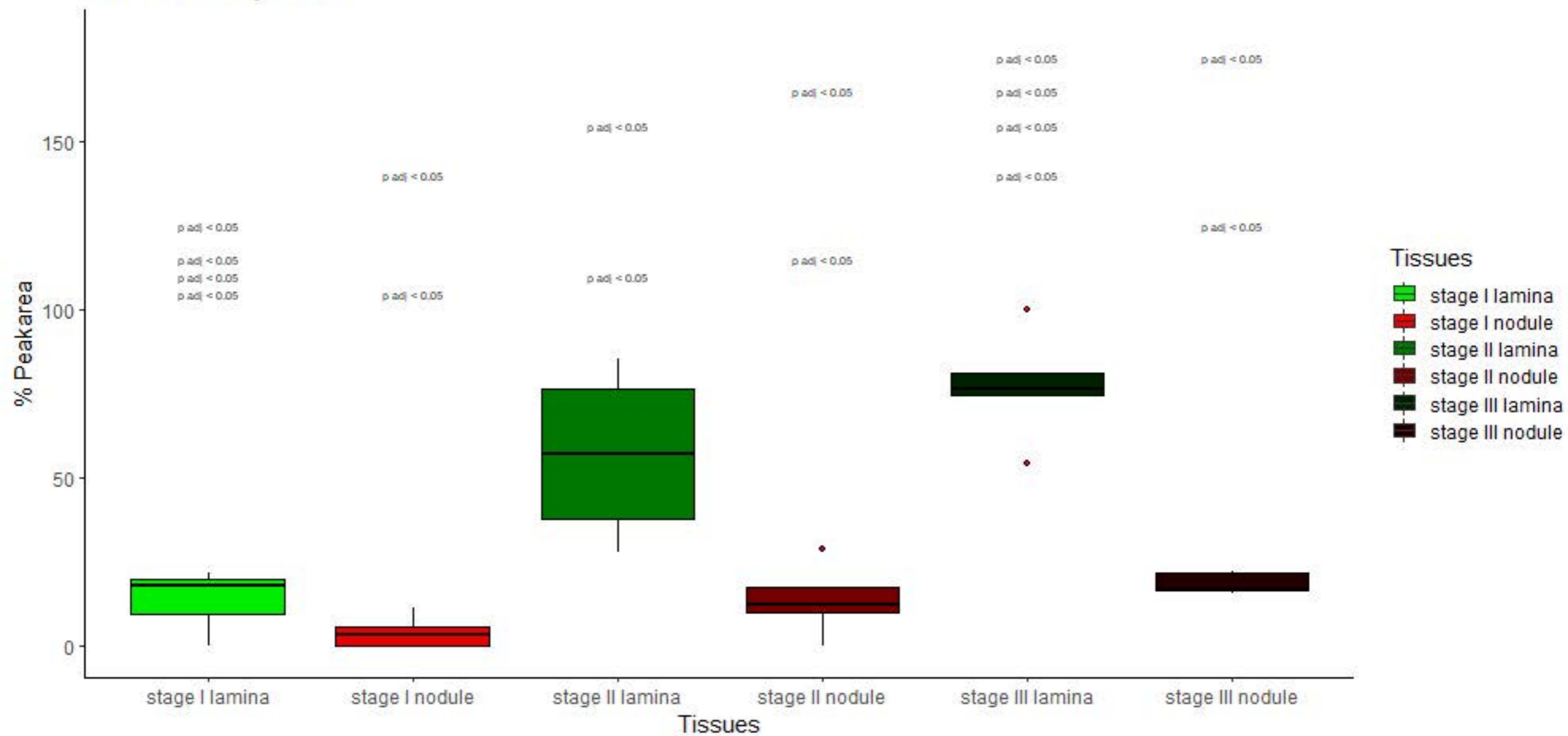
## Unknown#bth-pae-001



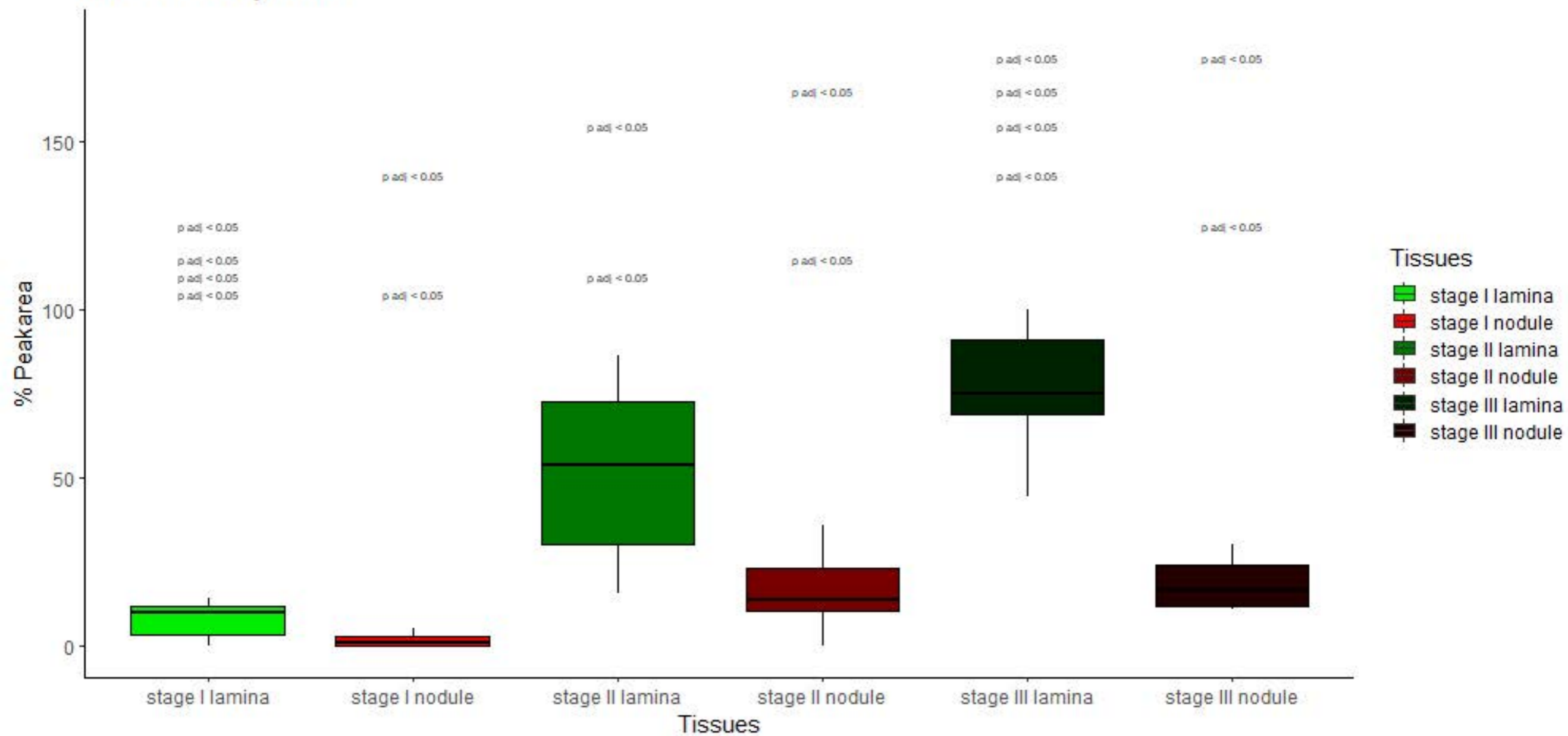
## EITTMS\_N12C\_ATHR\_1585.2\_1135EC44



# NA 110 Fatty acid

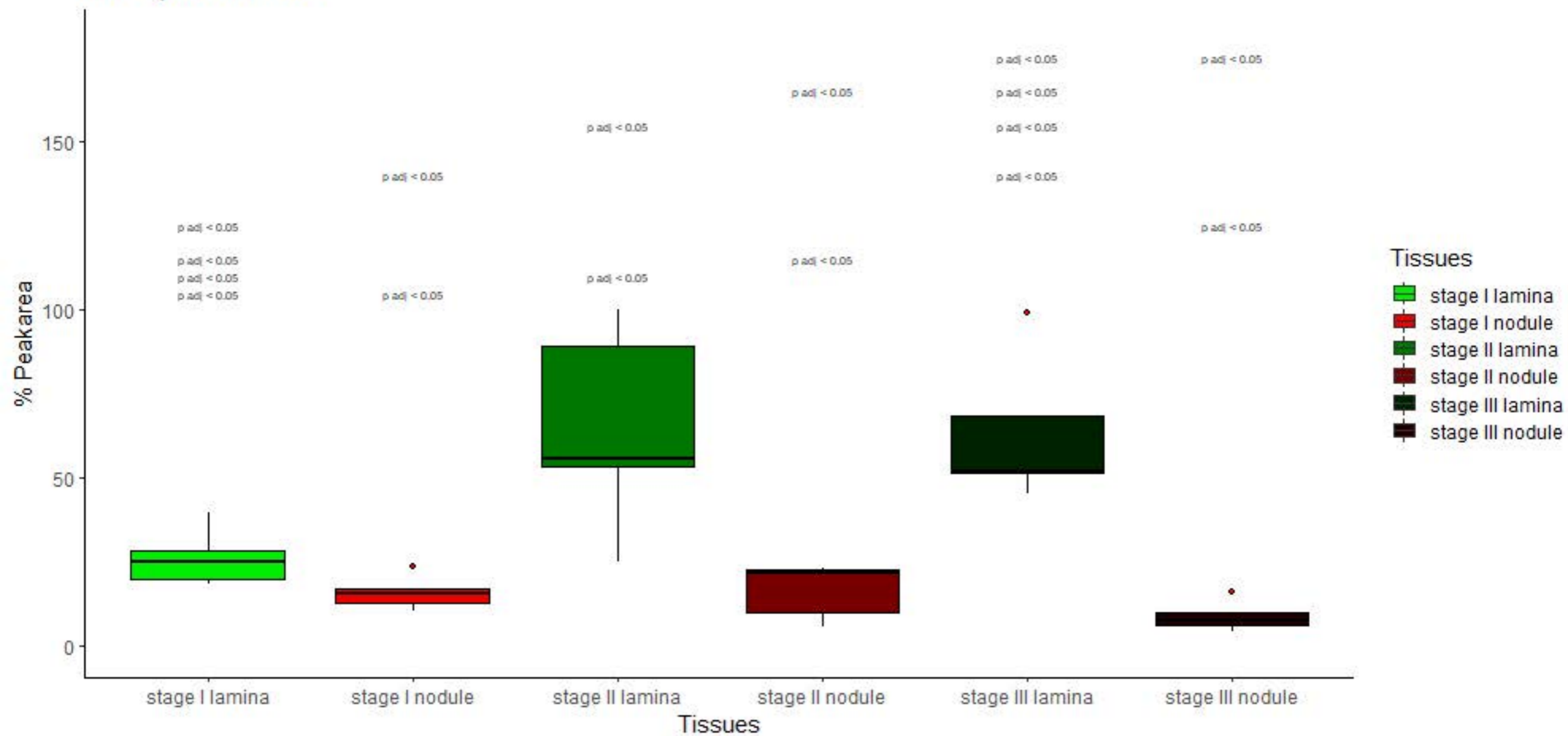


# NA 111 Fatty acid

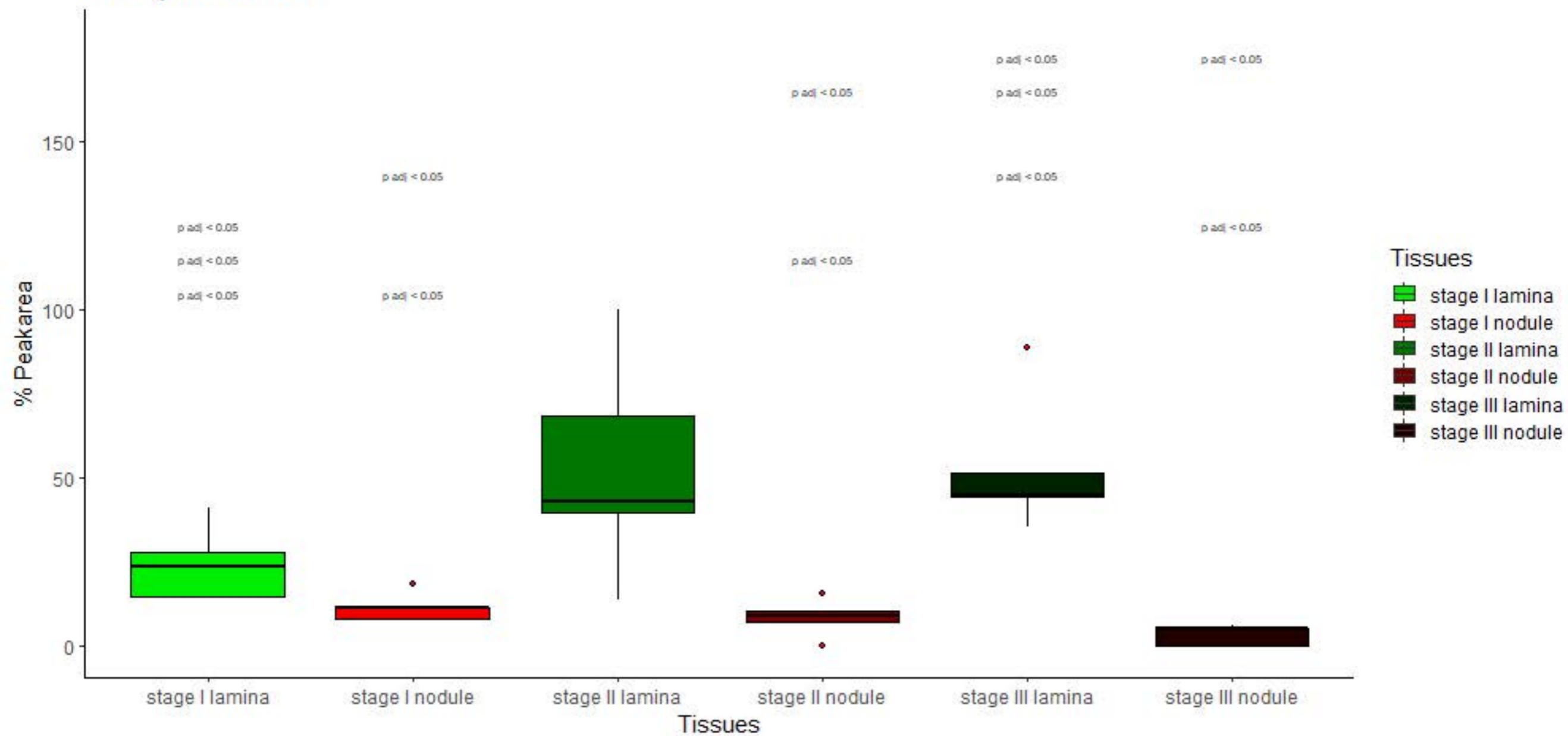




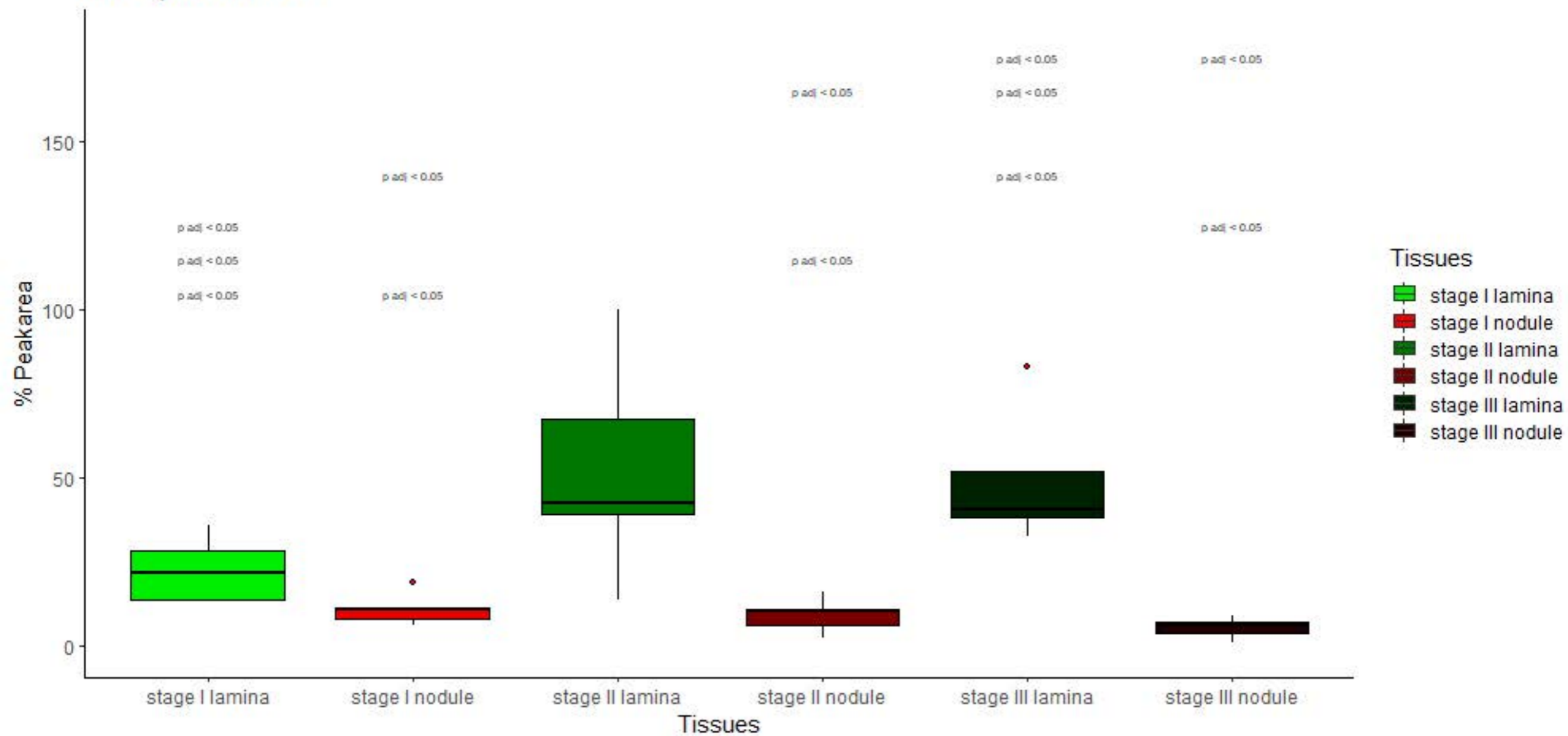
# NA Lipid/FA 140



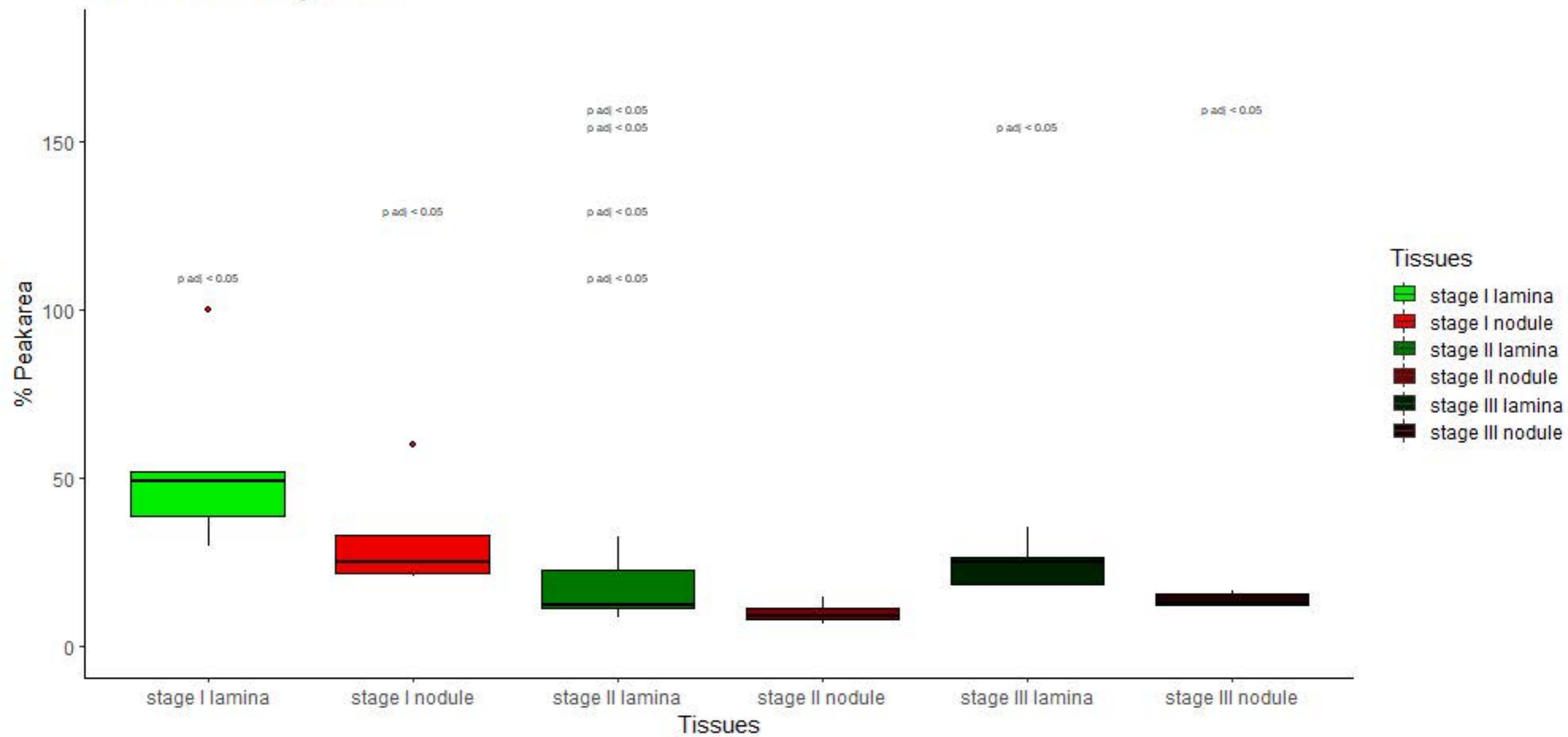
# NA Lipid/FA 139



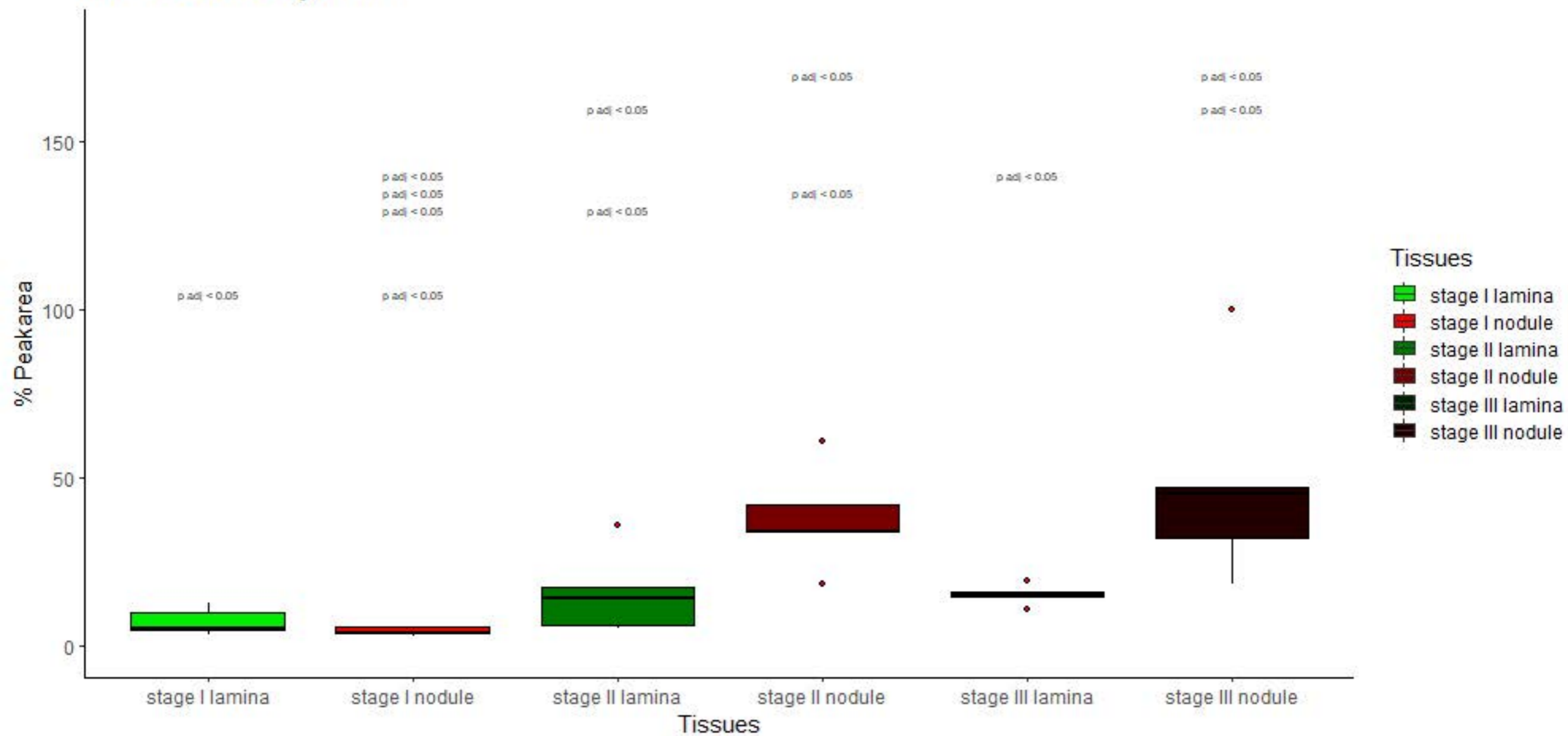
# NA Lipid/FA 141



# NA 114 Carbohydrate

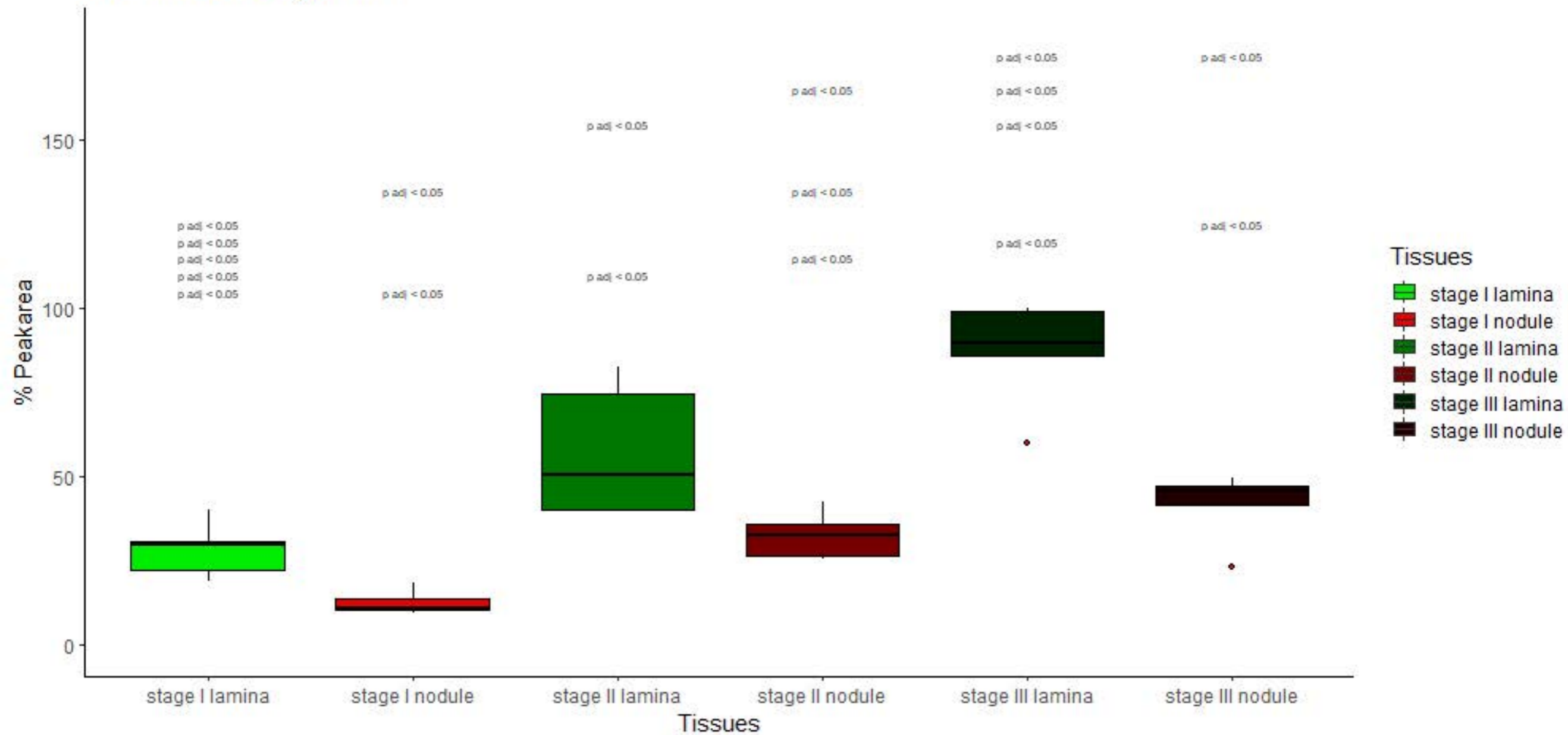


# NA 153 Carbohydrate

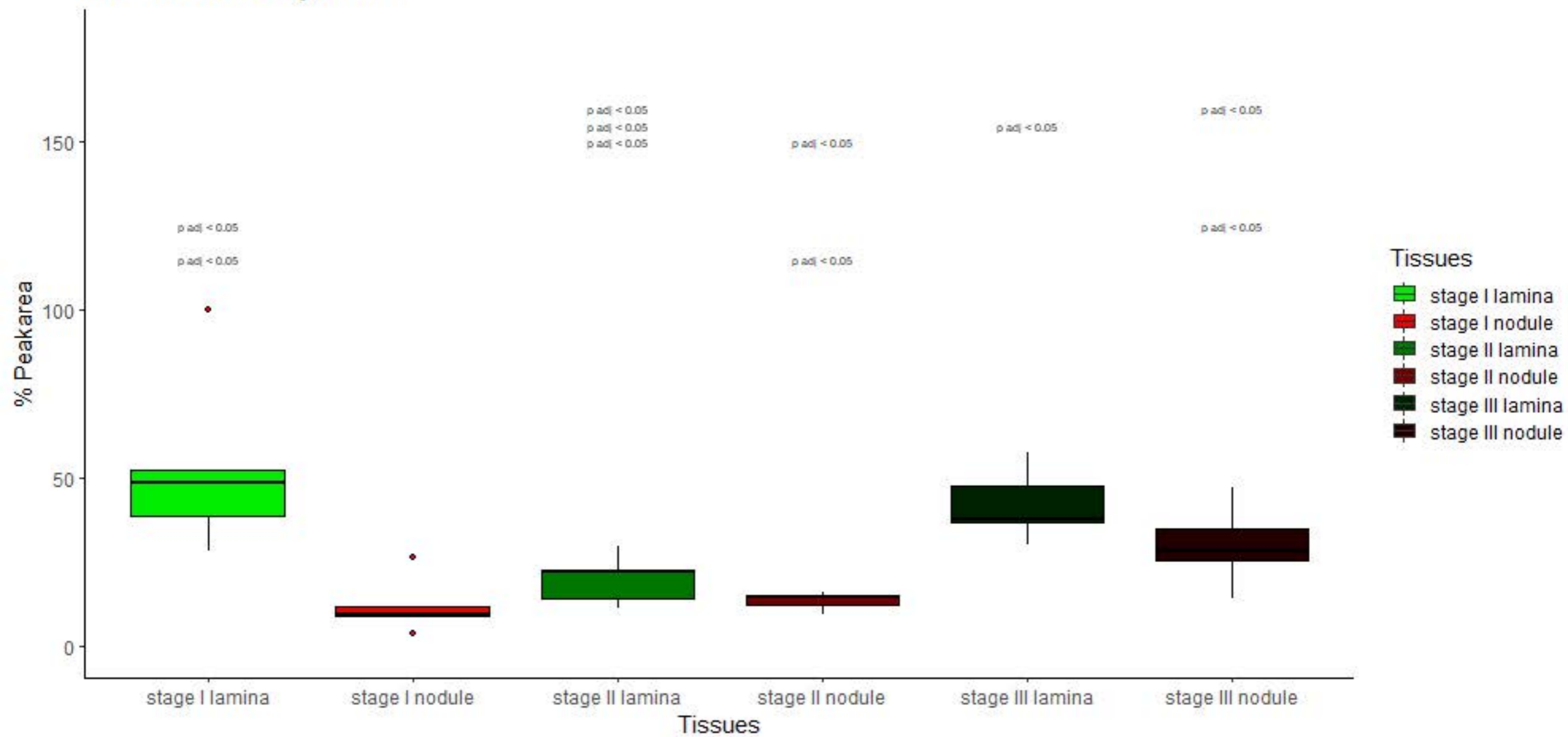




# NA 157 Carbohydrate

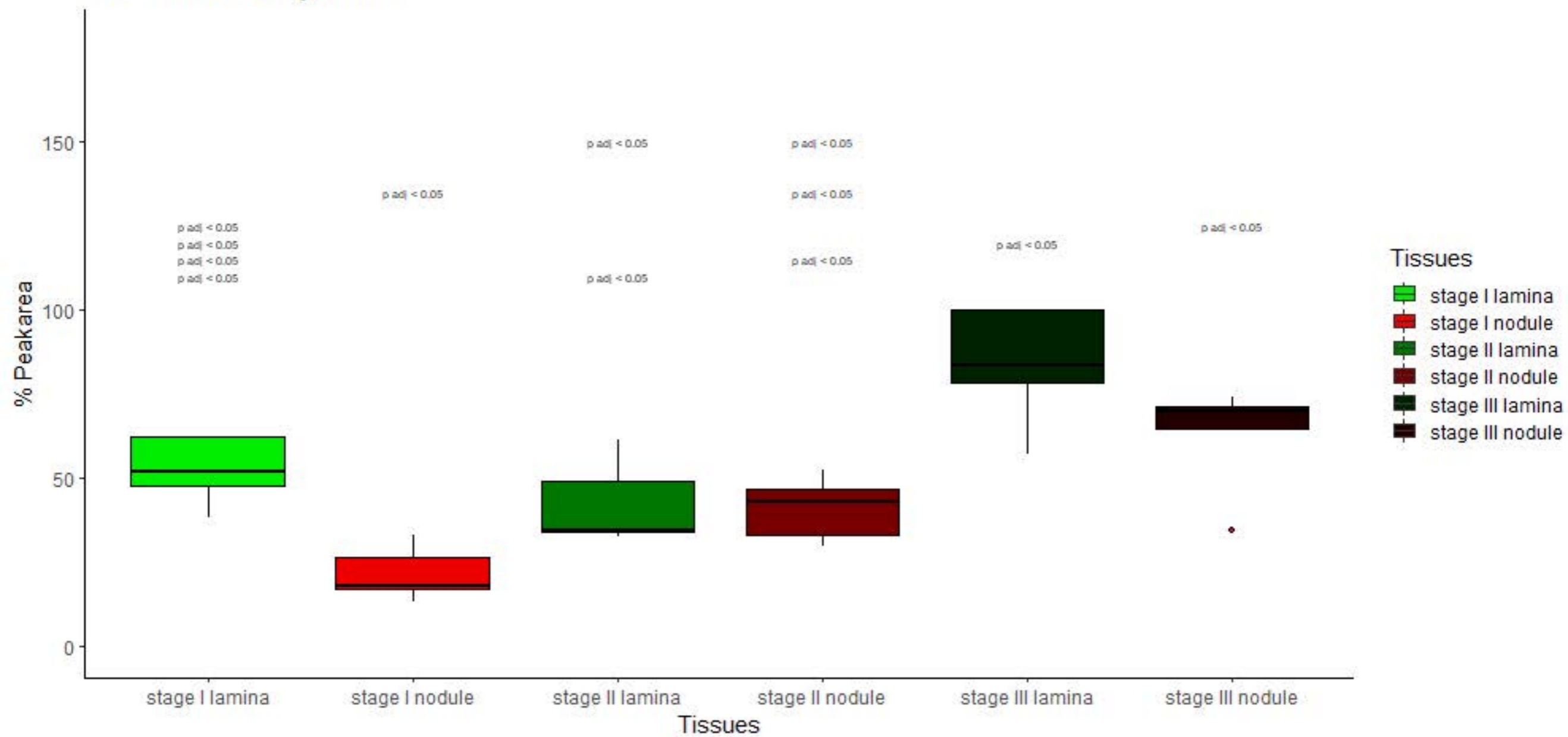


# NA 159 Carbohydrate

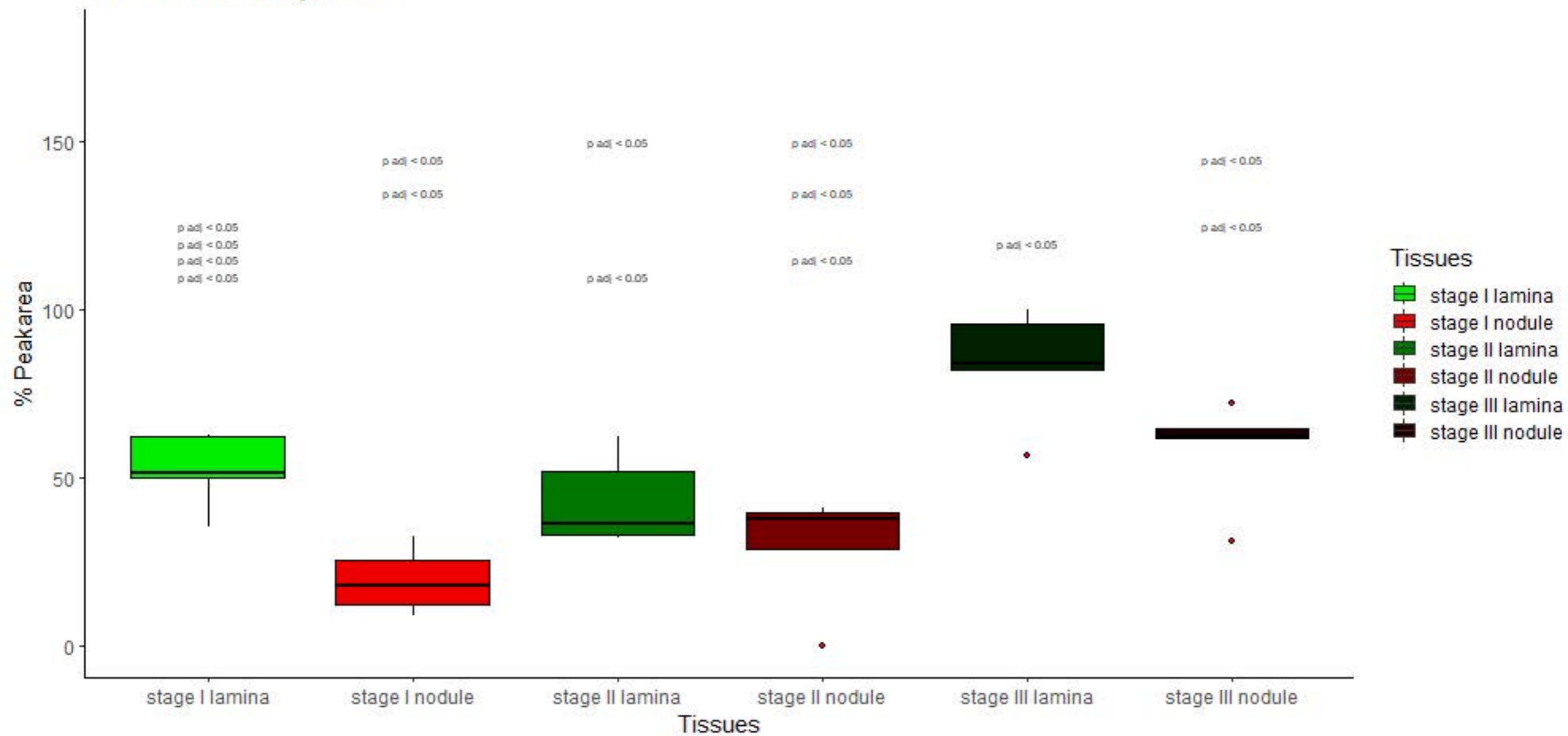




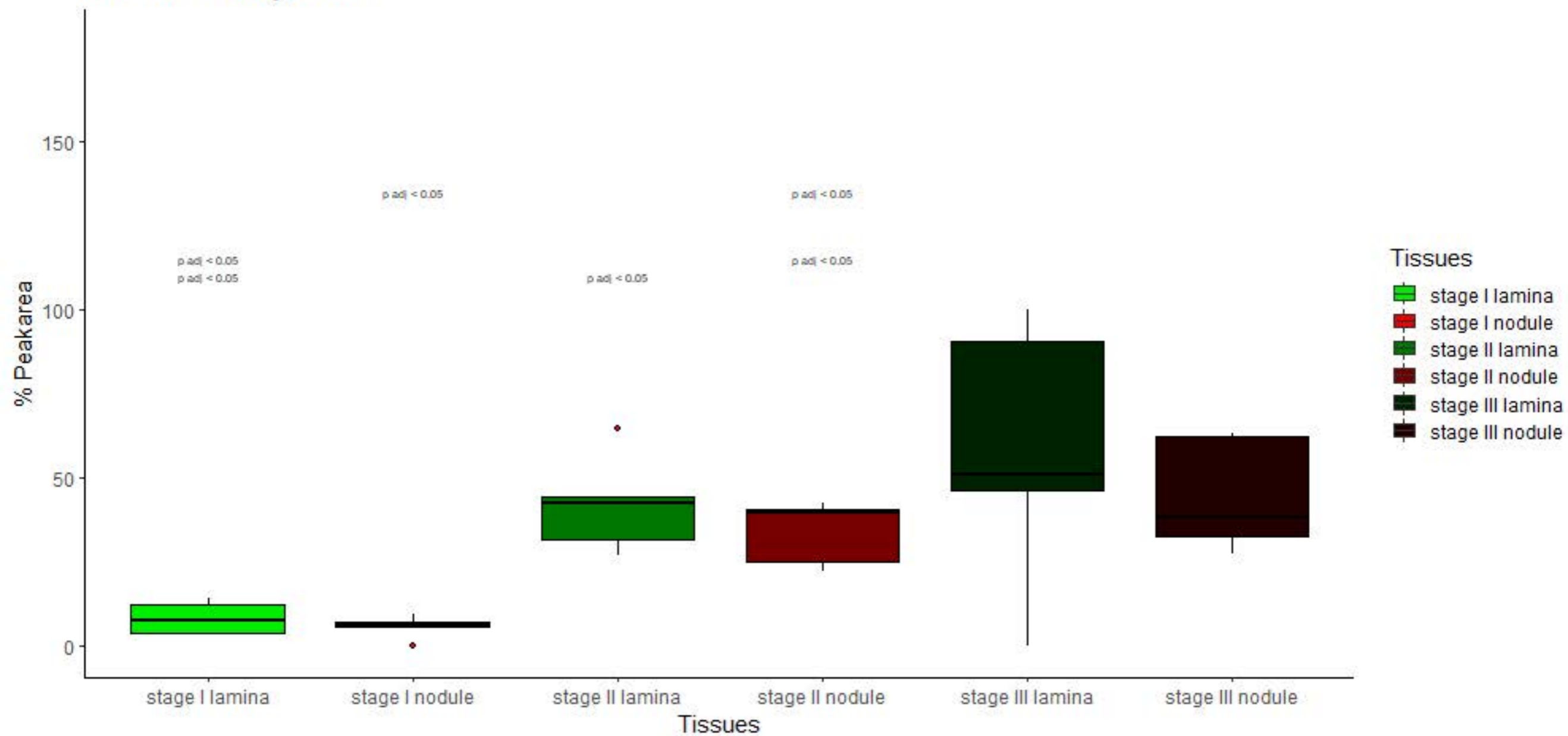
# NA 160 Carbohydrate



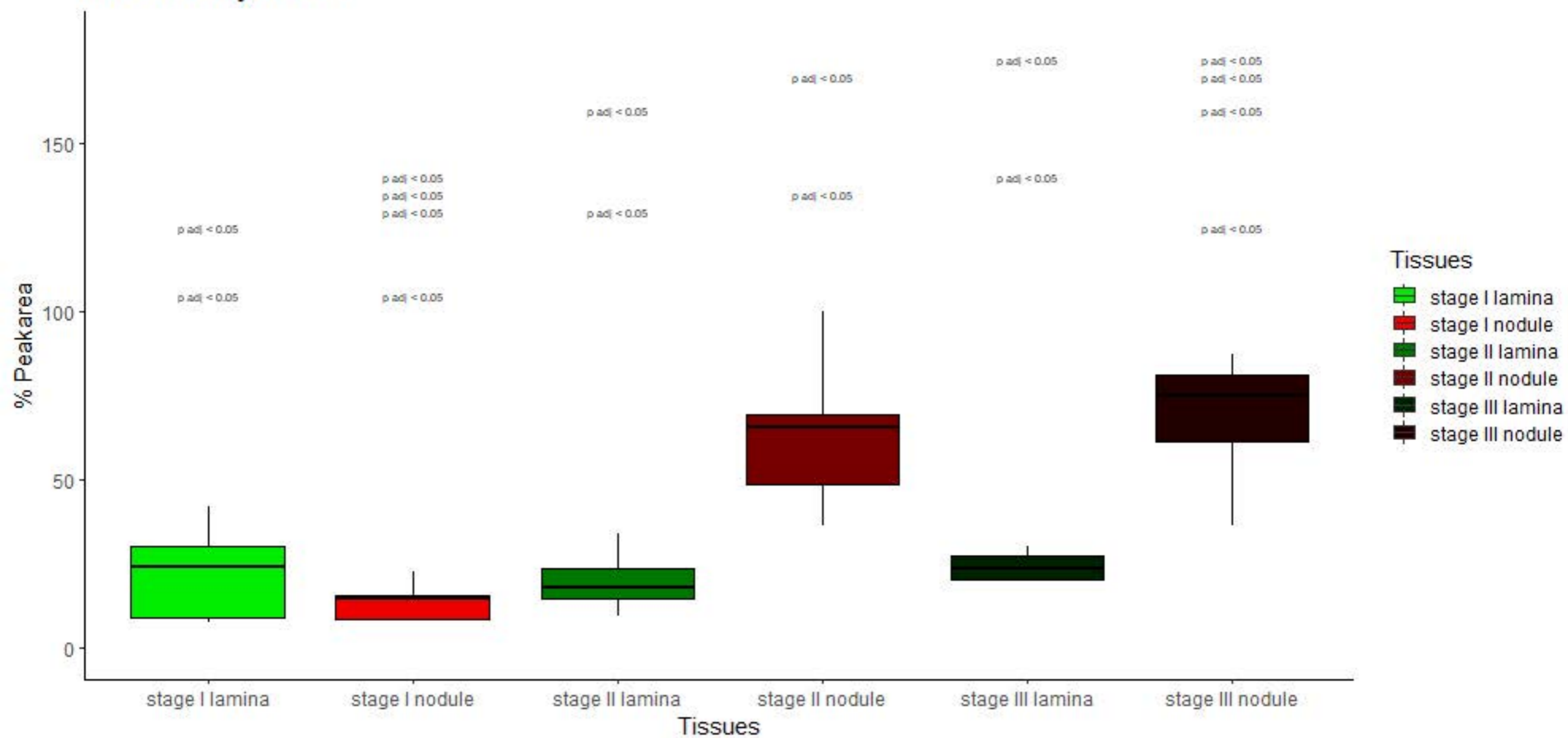
# NA 161 Carbohydrate



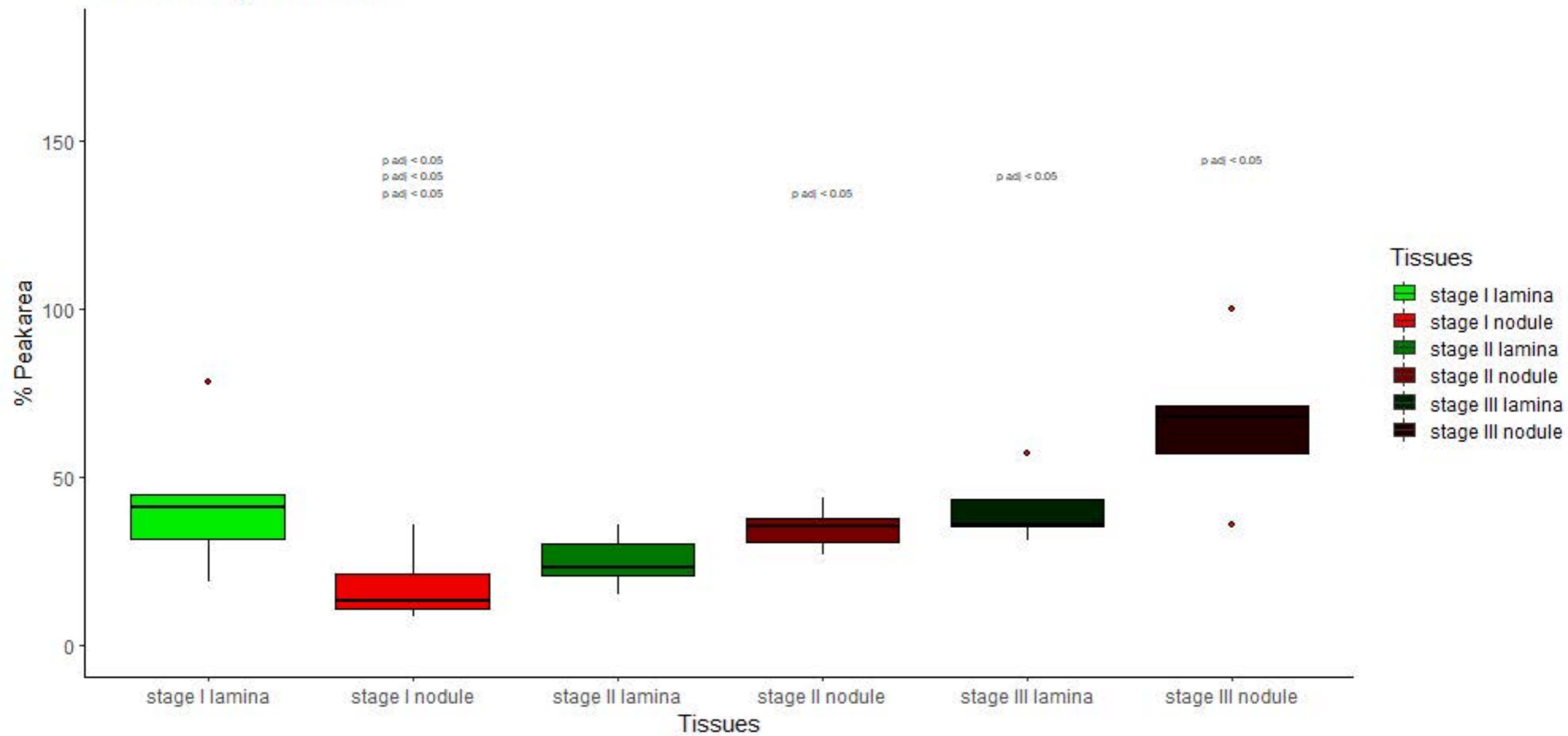
# NA 17Carbohydrate



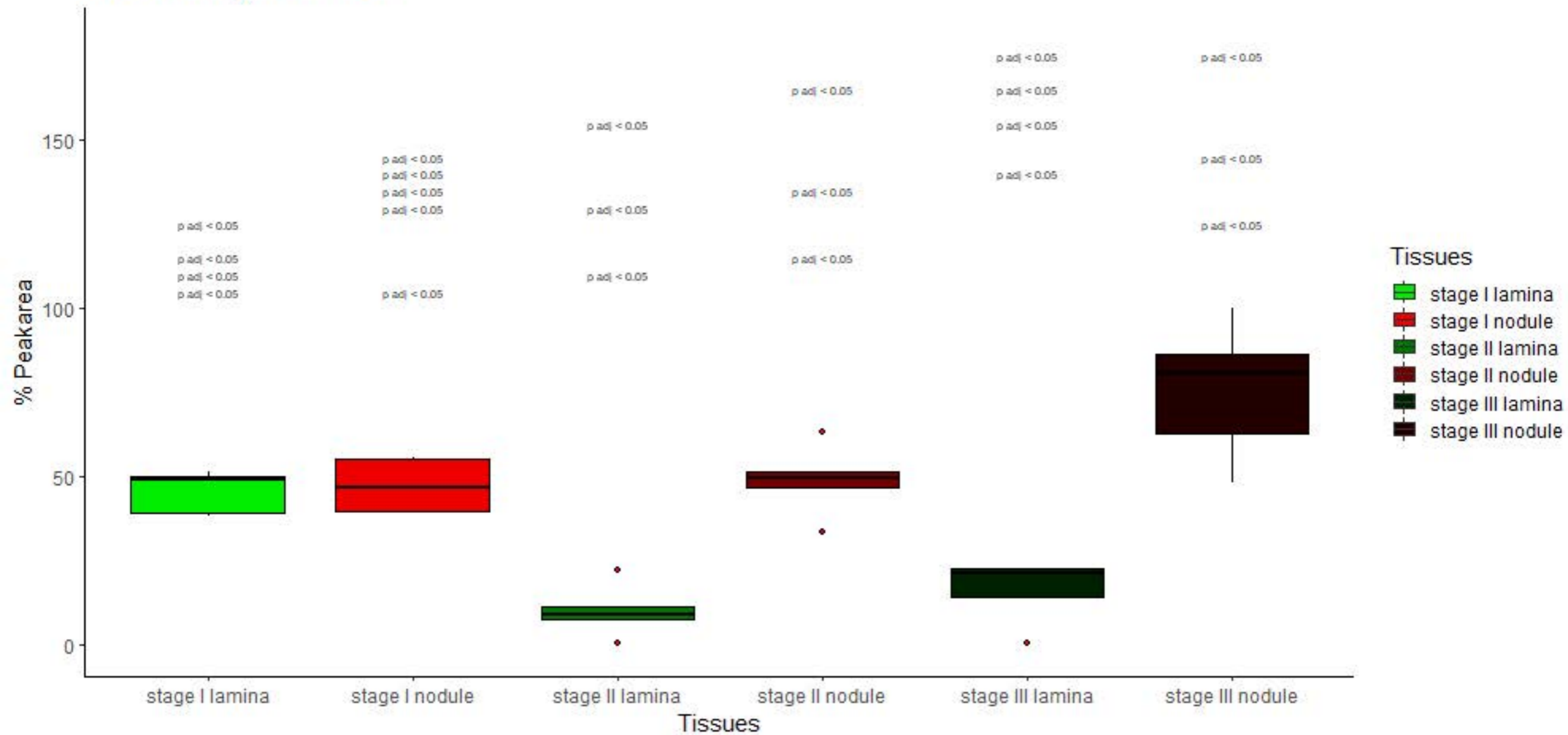
# NA Carbohydrate 1



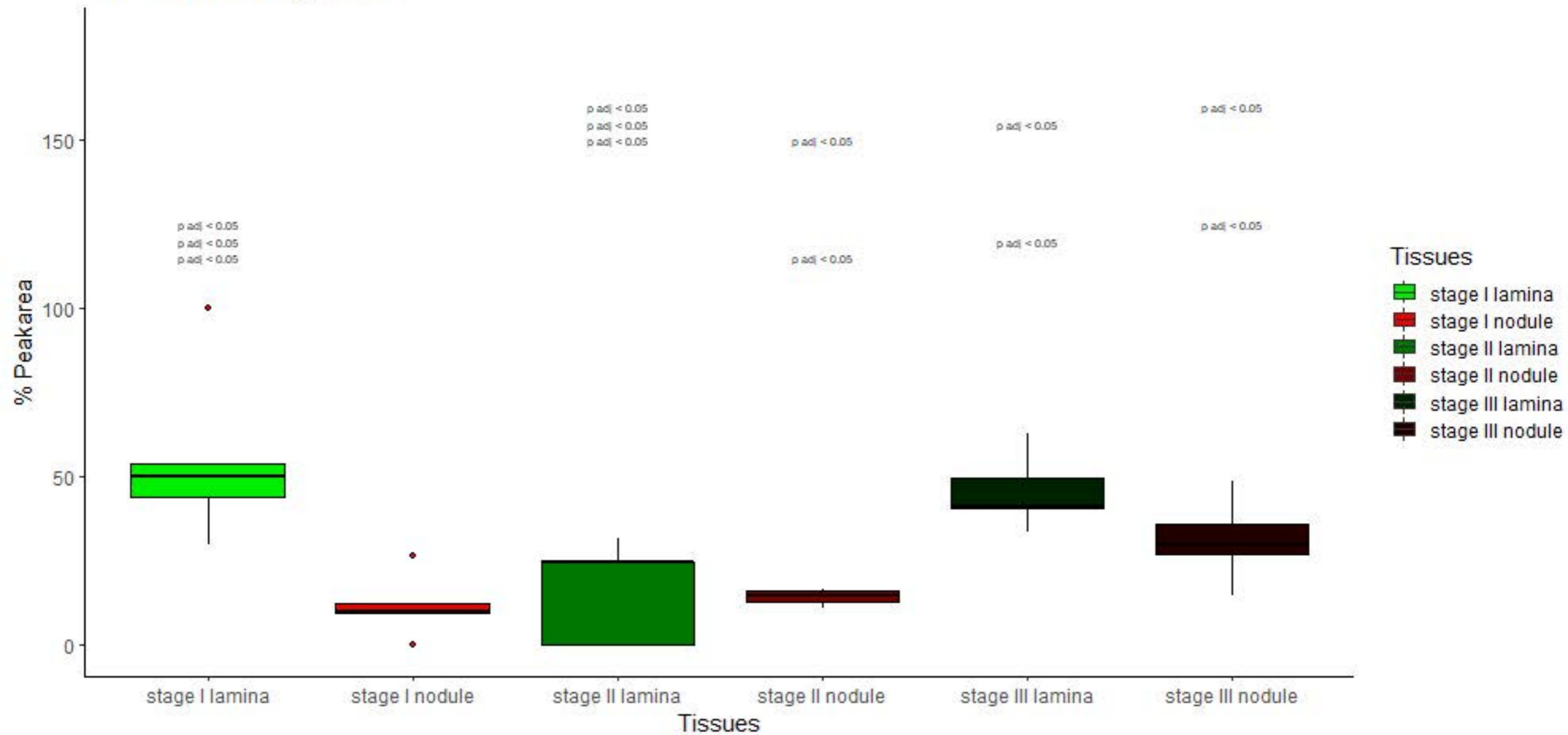
# NA Carbohydrate 135



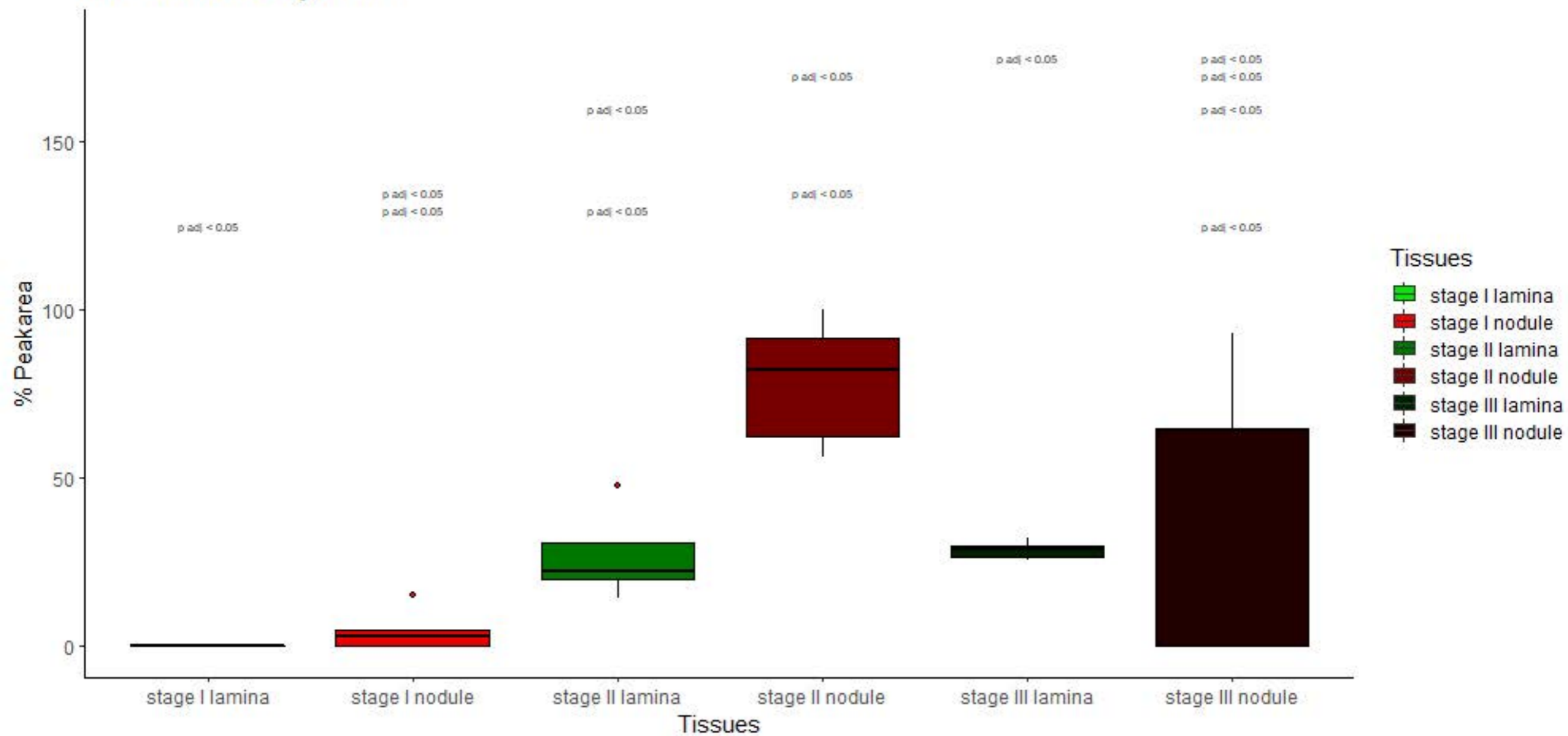
# NA Carbohydrate 136



# NA 158 Carbohydrate

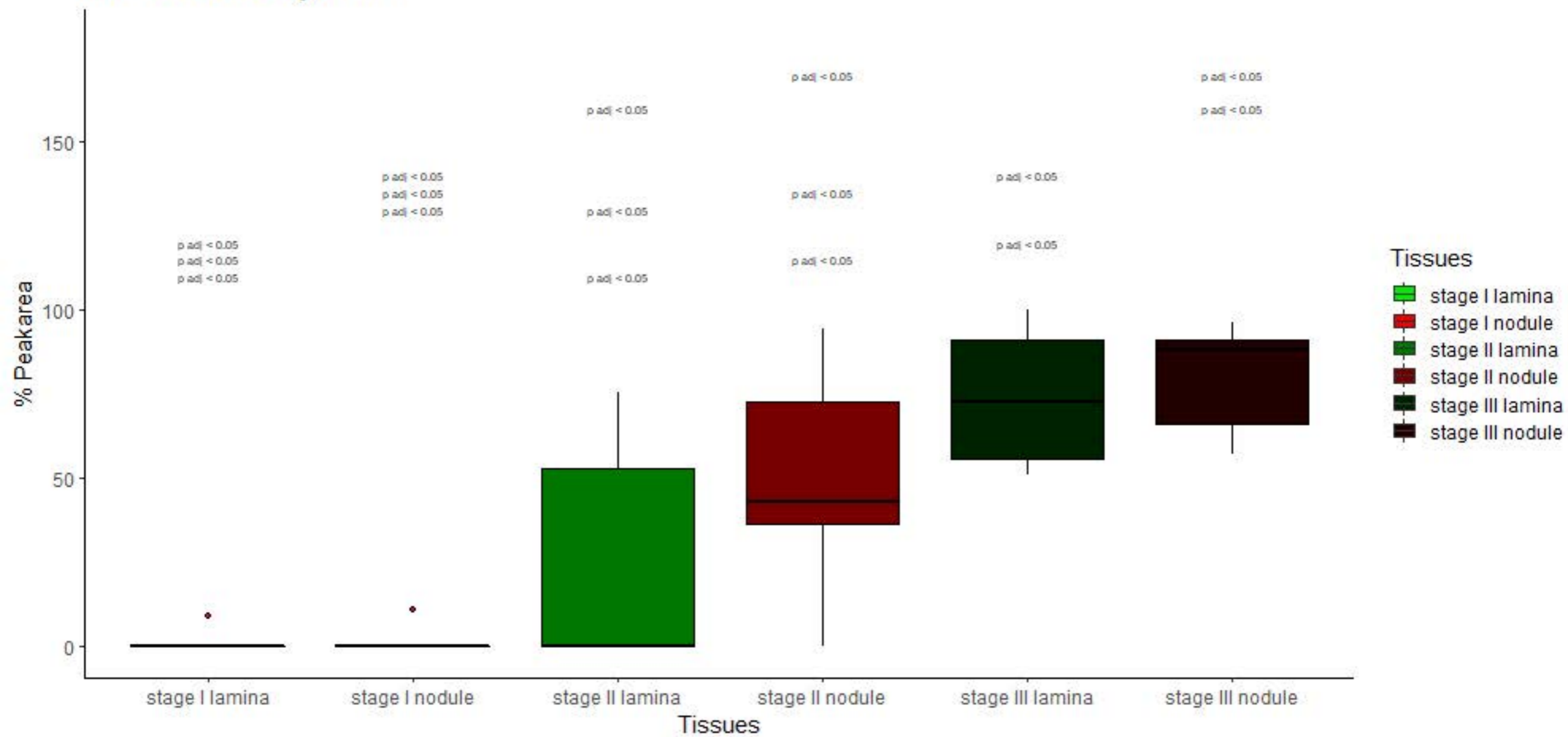


# NA 166 Carbohydrate

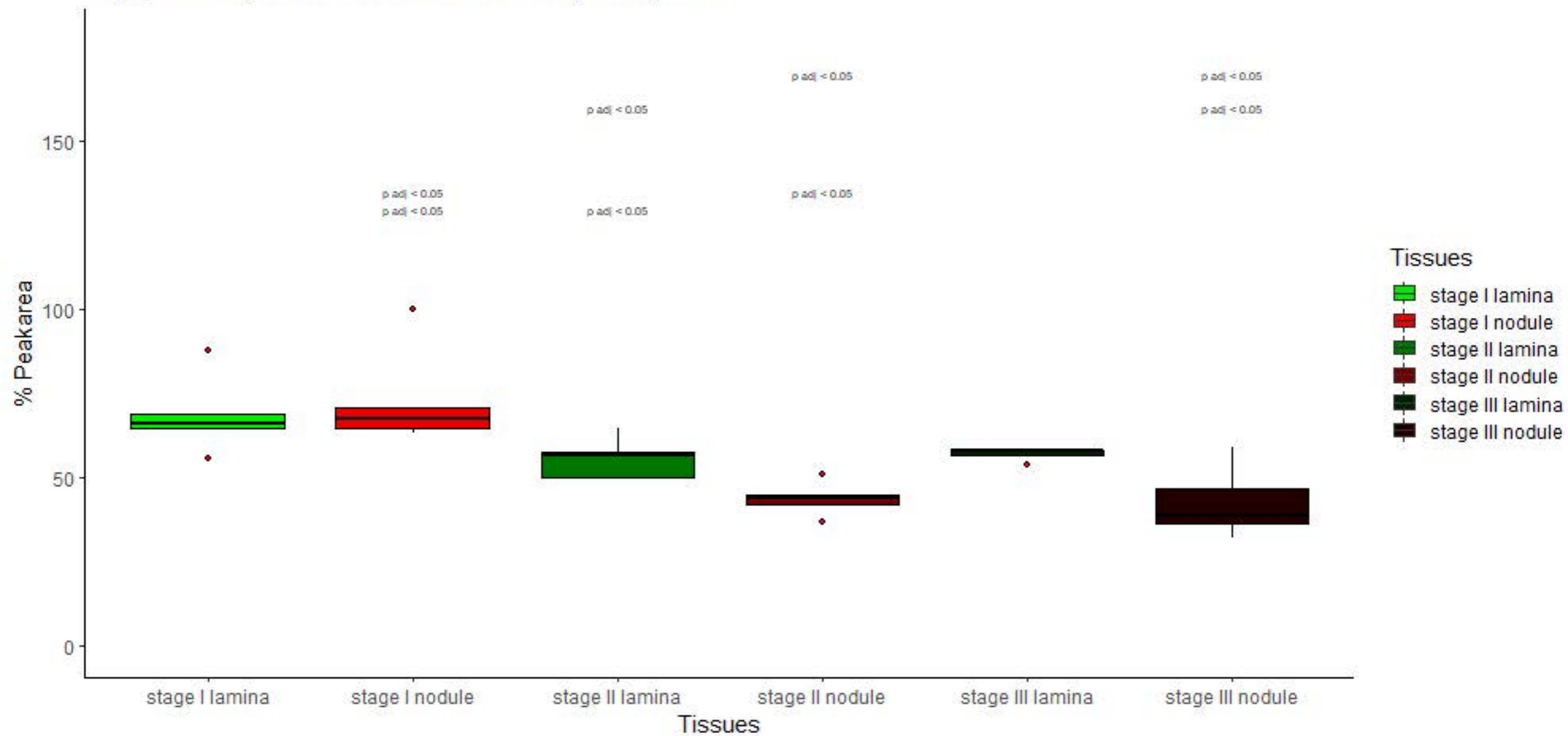




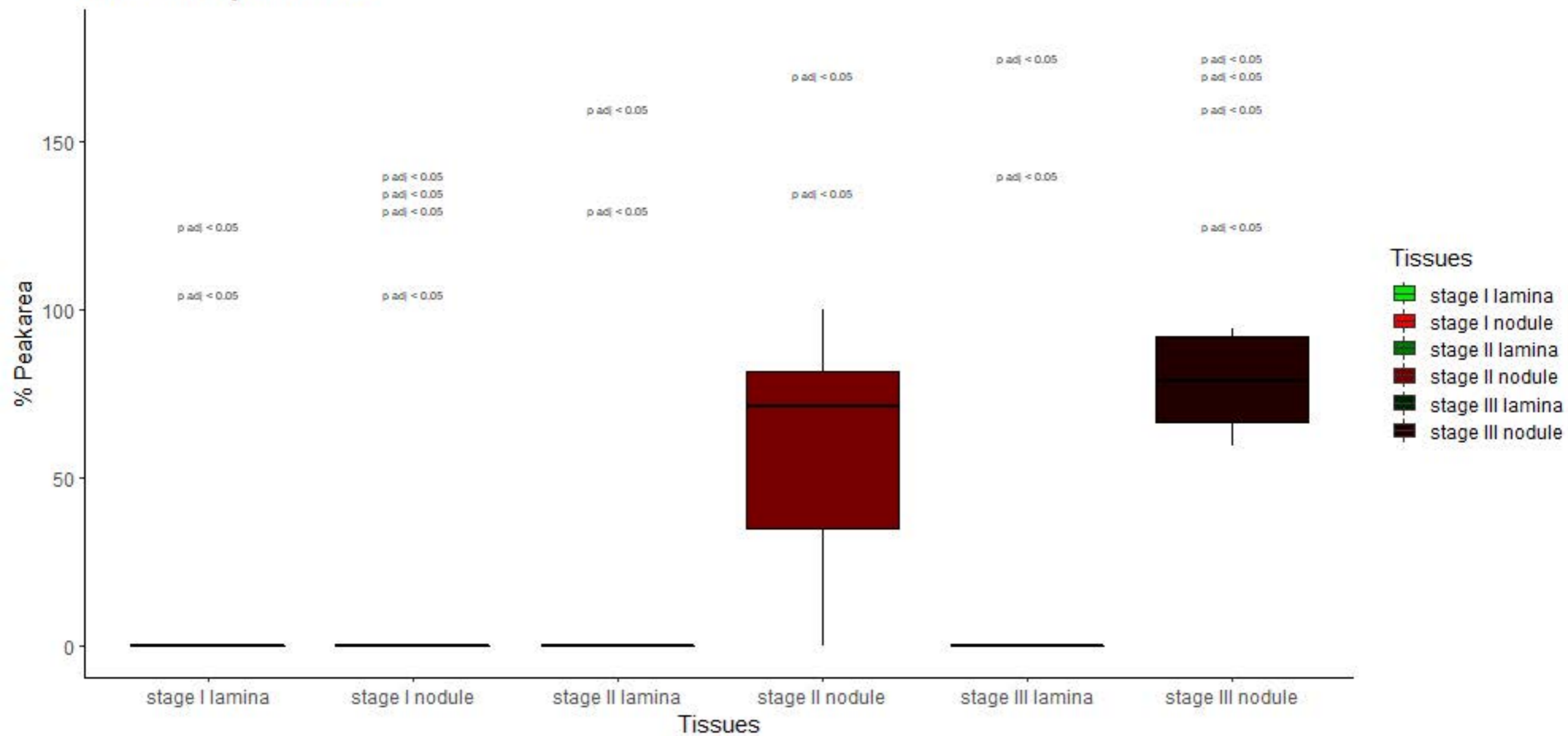
# NA 167 Carbohydrate



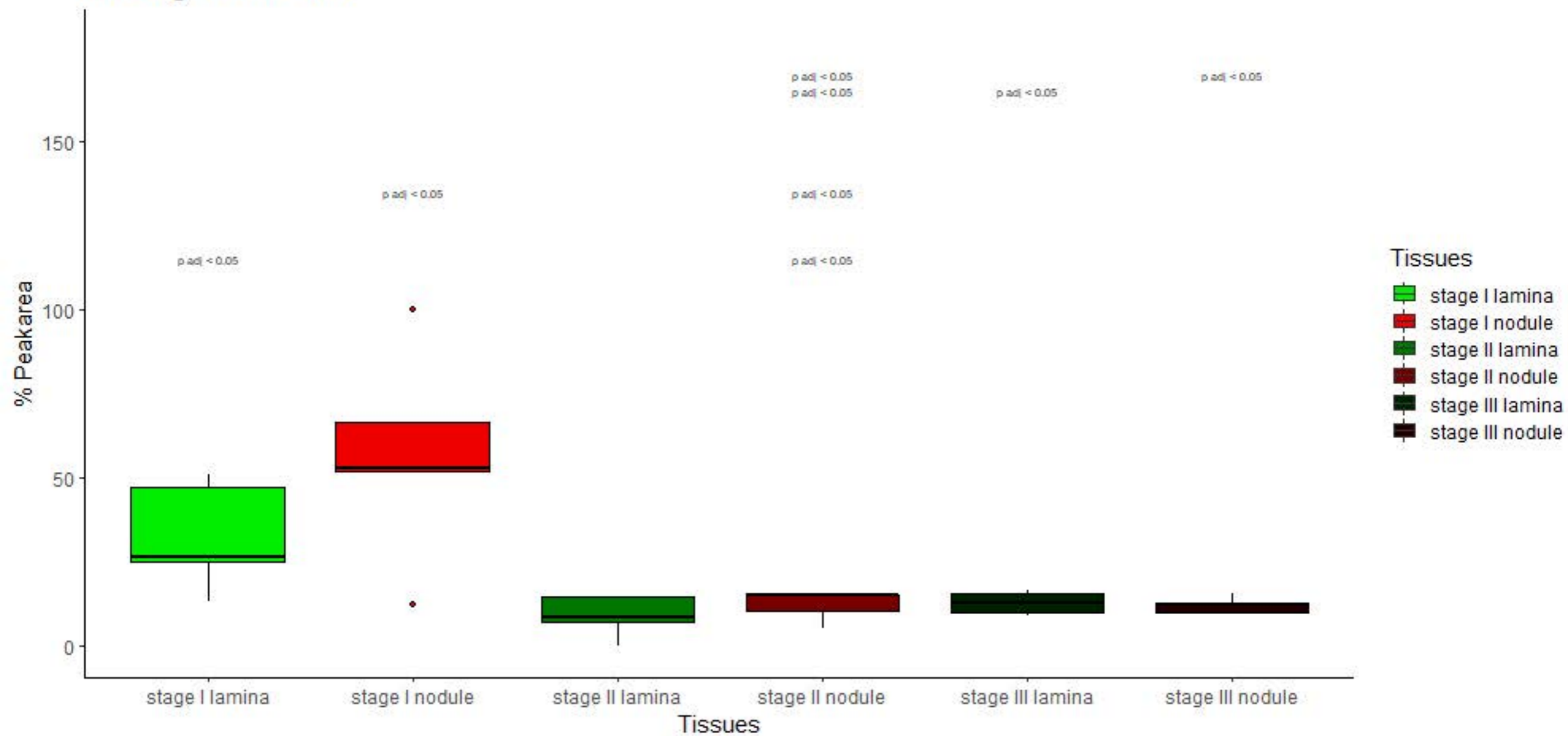
# NA\_Carbohydrate? RI2929 mz 397, 485, 514



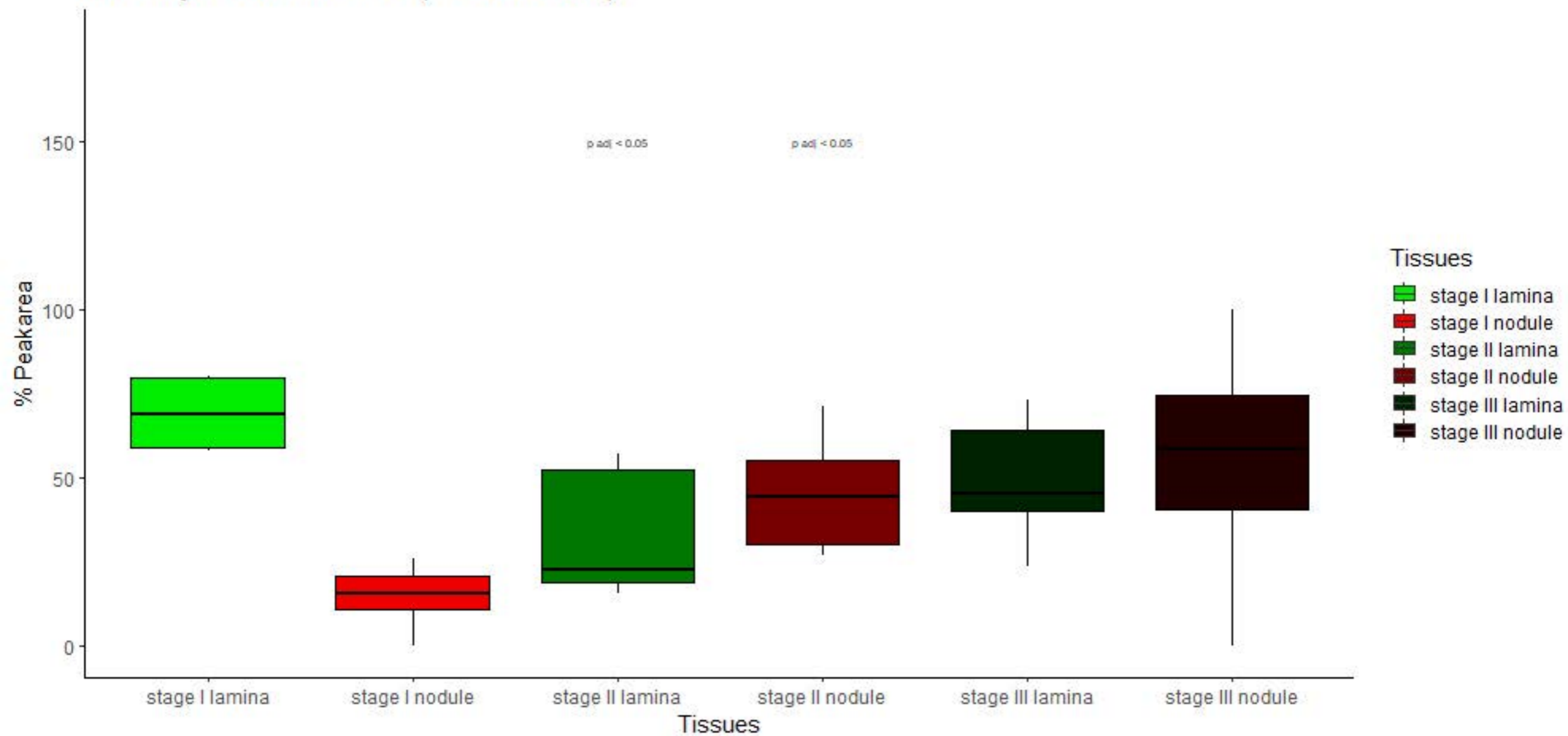
# NA carbohydrate 96



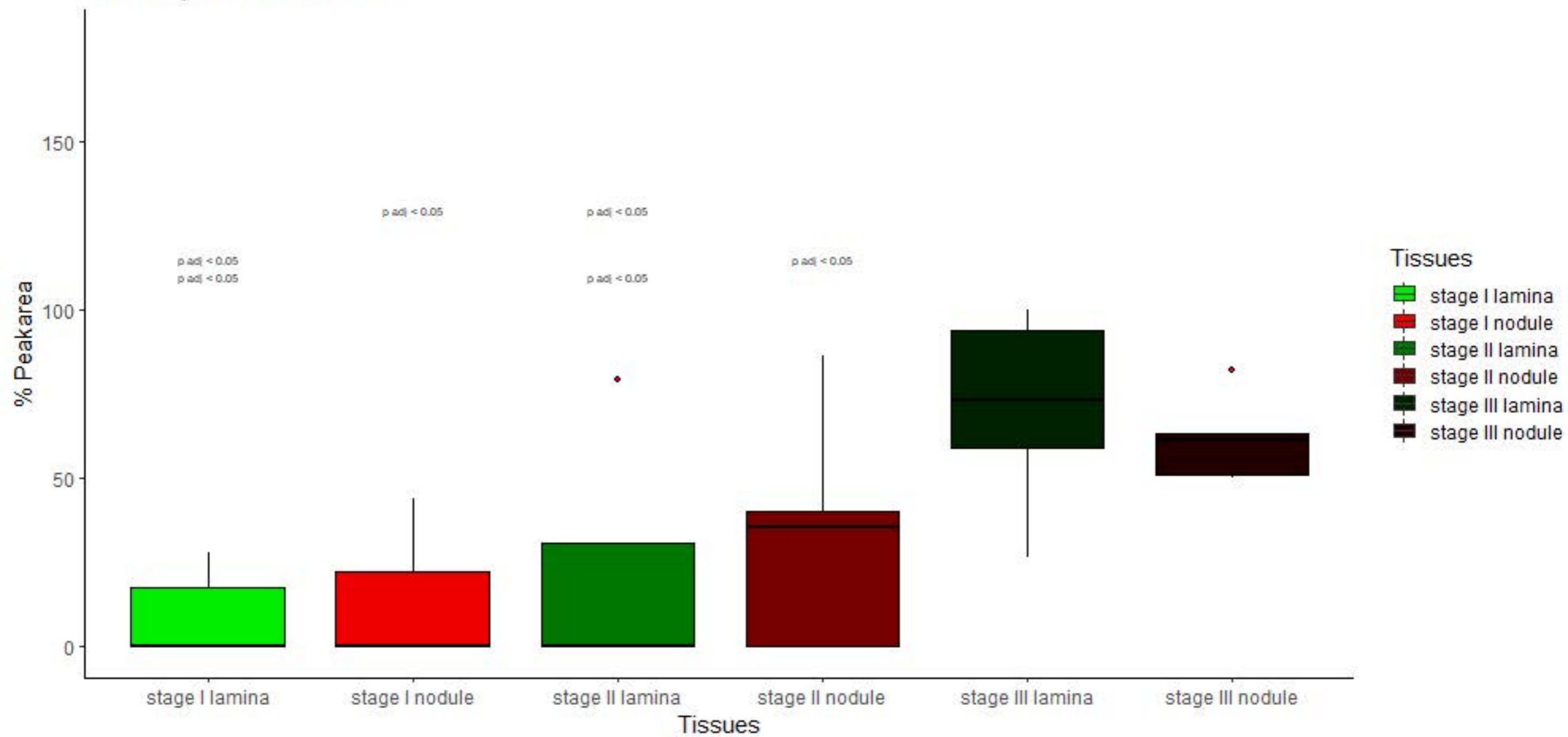
# NA Sugar acid 172



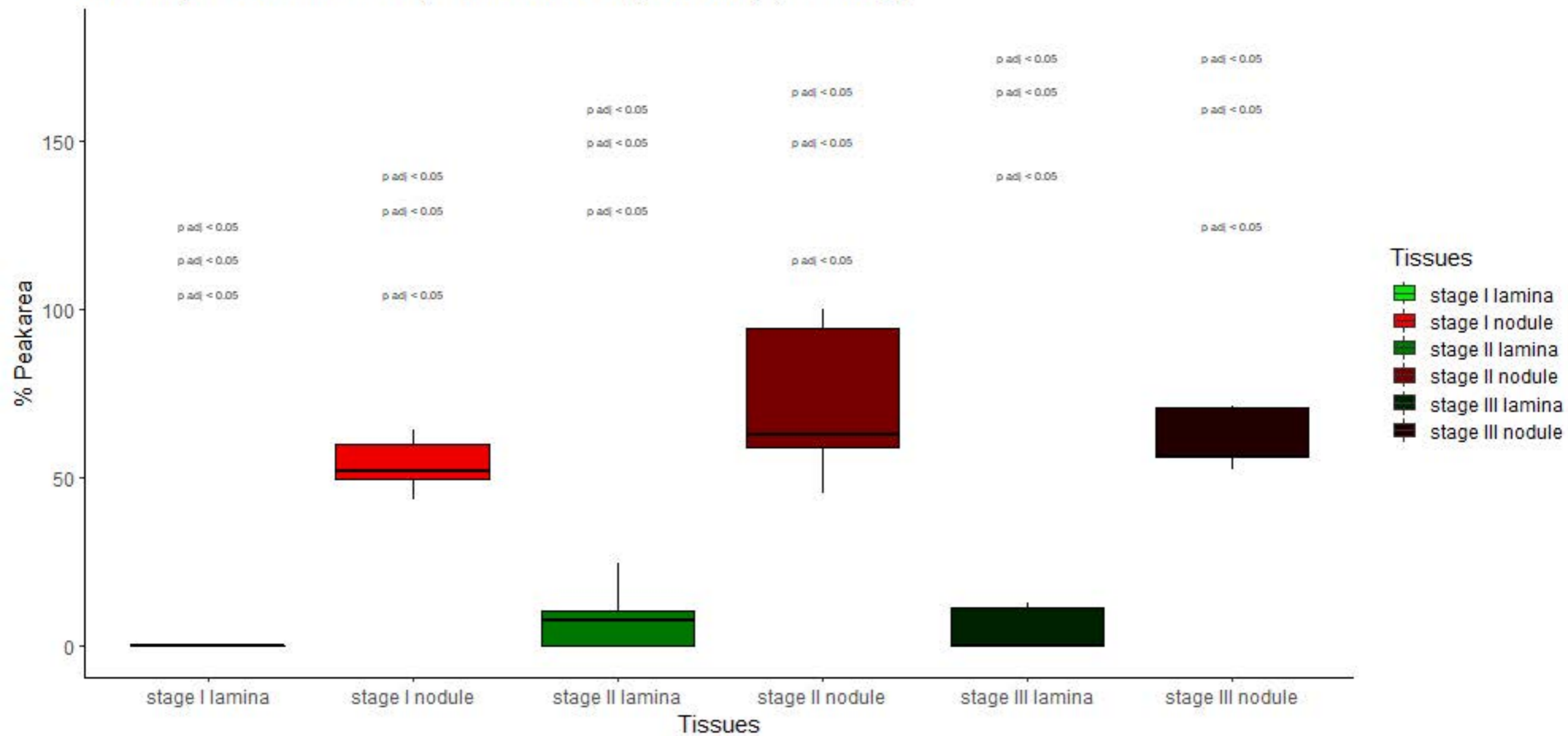
# NA Polysaccharide 142 (??6-Kestose)



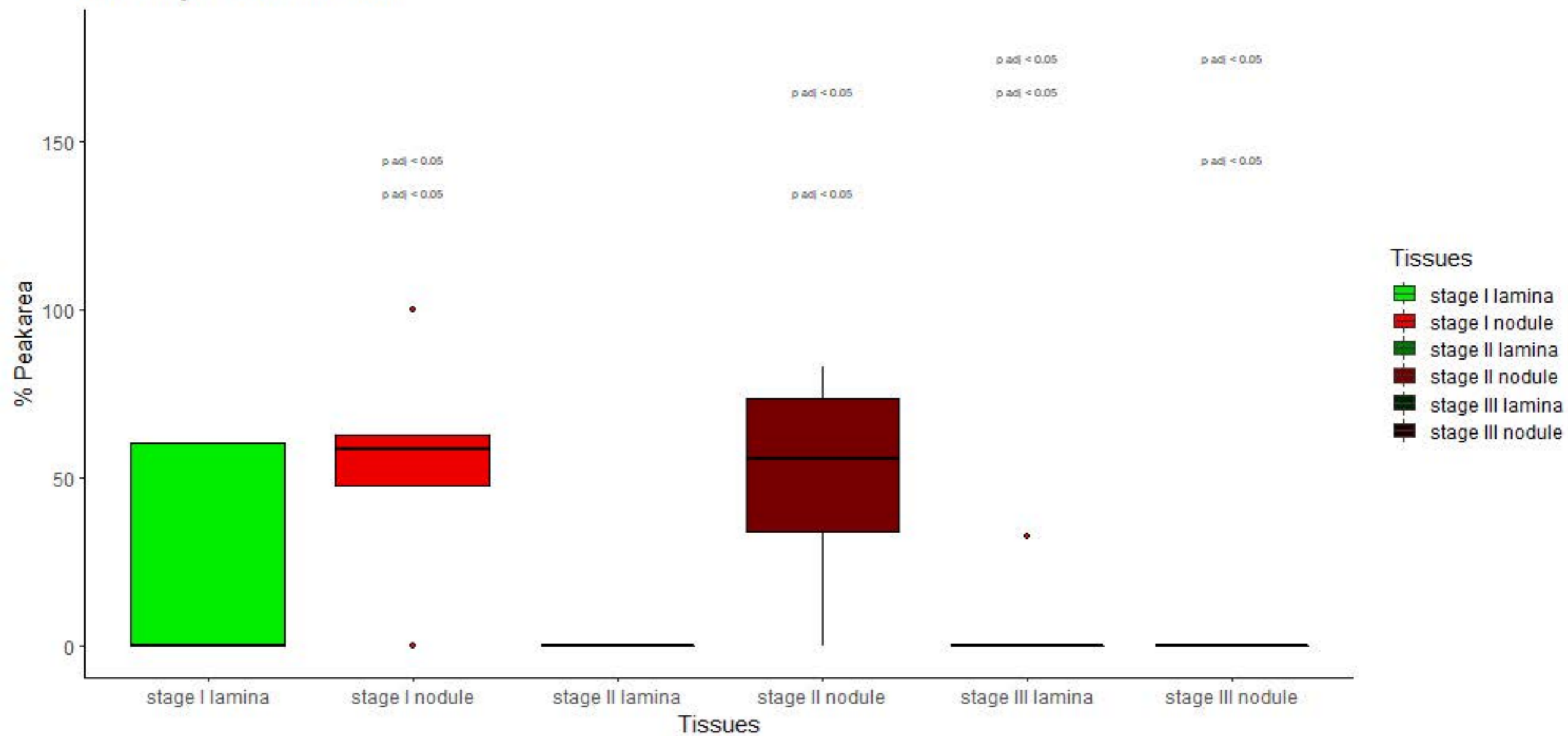
# NA Polysaccharide 144



# NA Polysaccharide 145 (??Maltotriose (1MEOX) (11TMS))

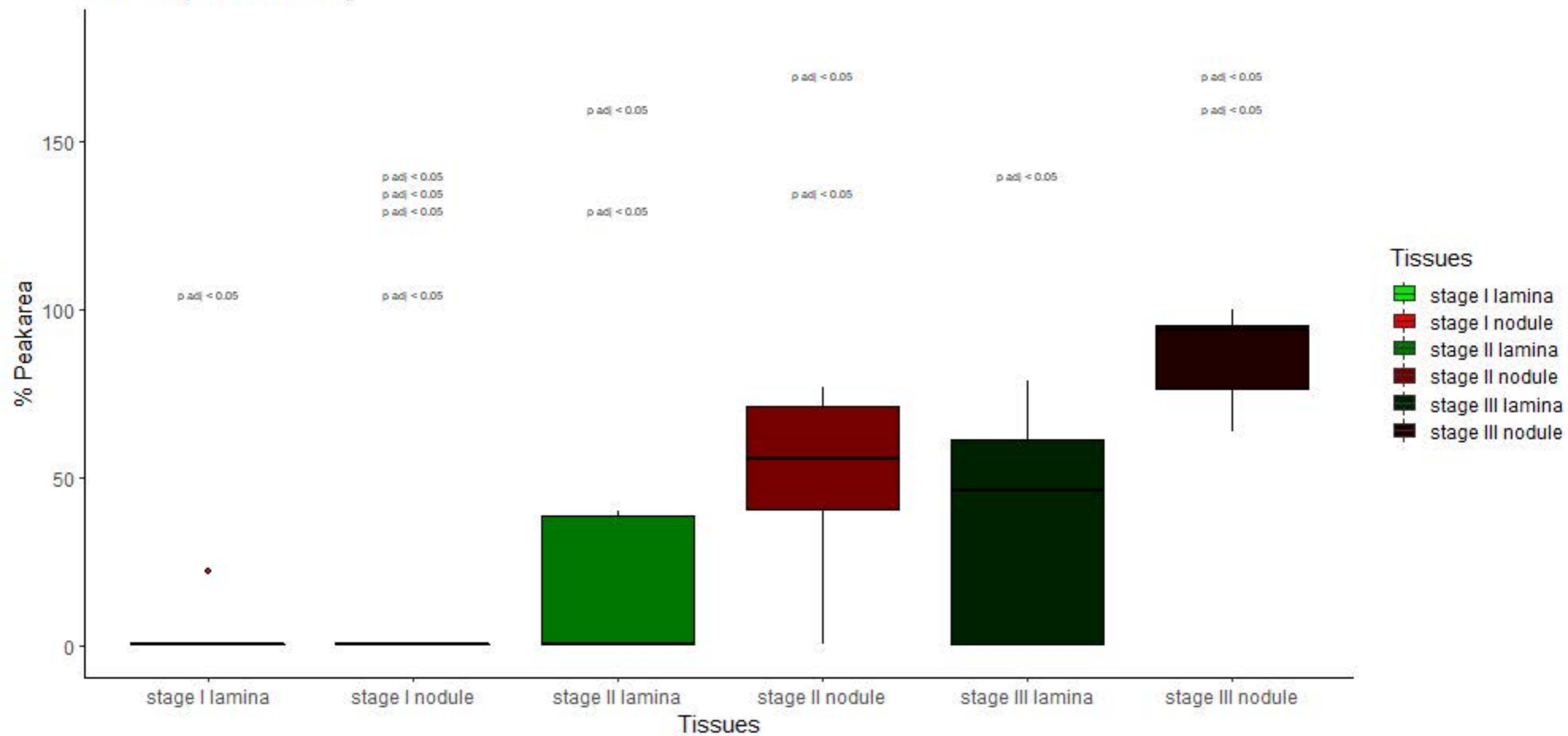


# NA Polysaccharide 56

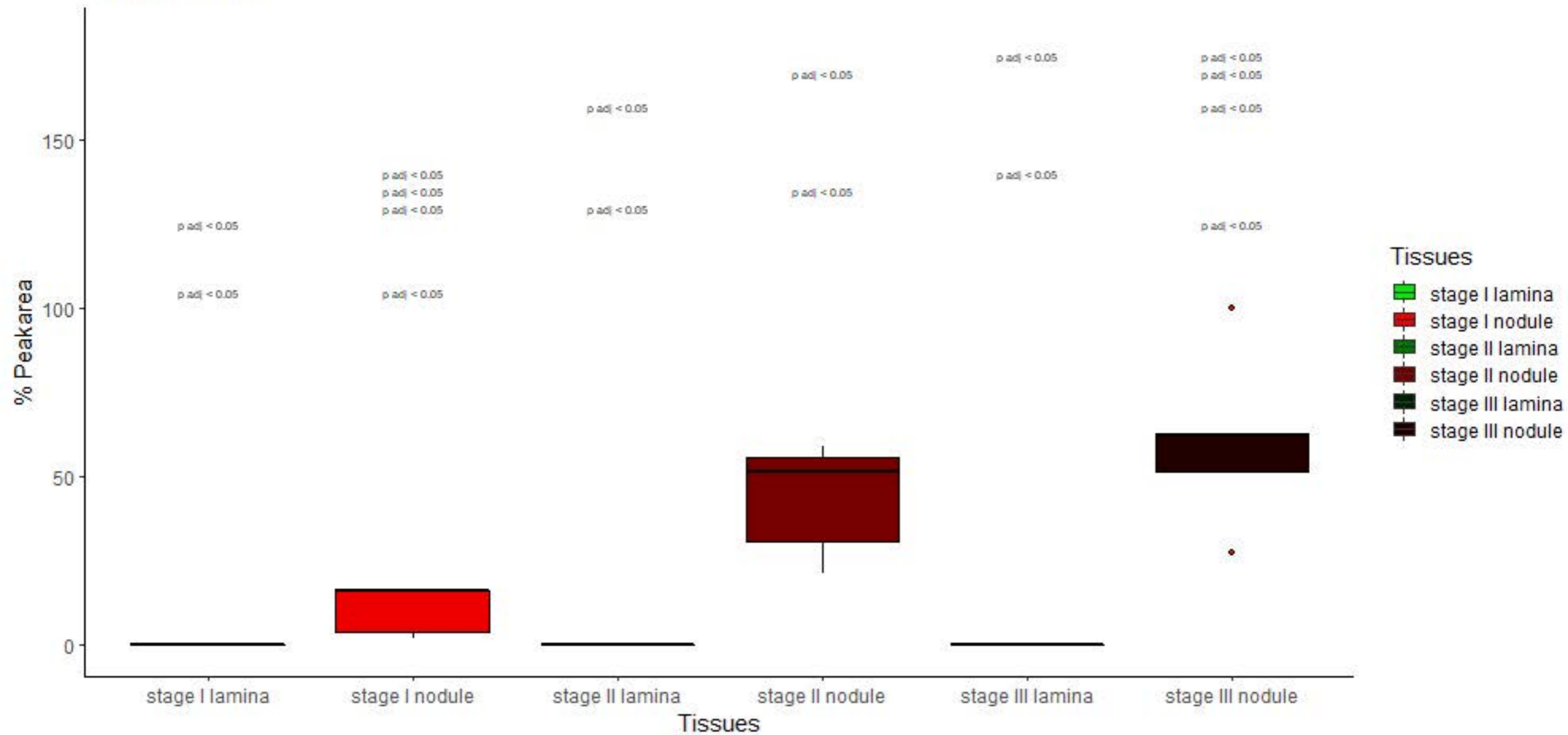




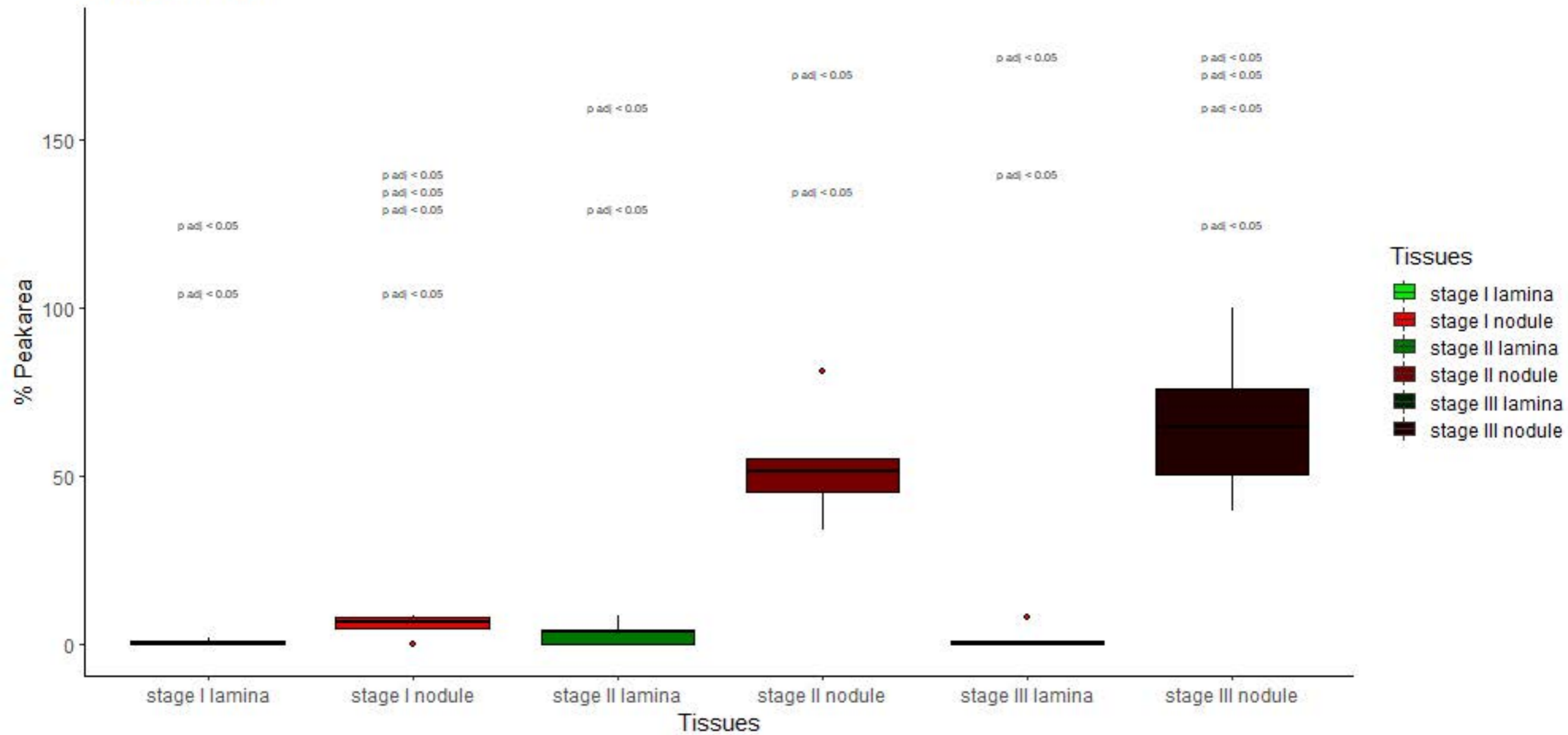
# NA 14 (Inositol like)



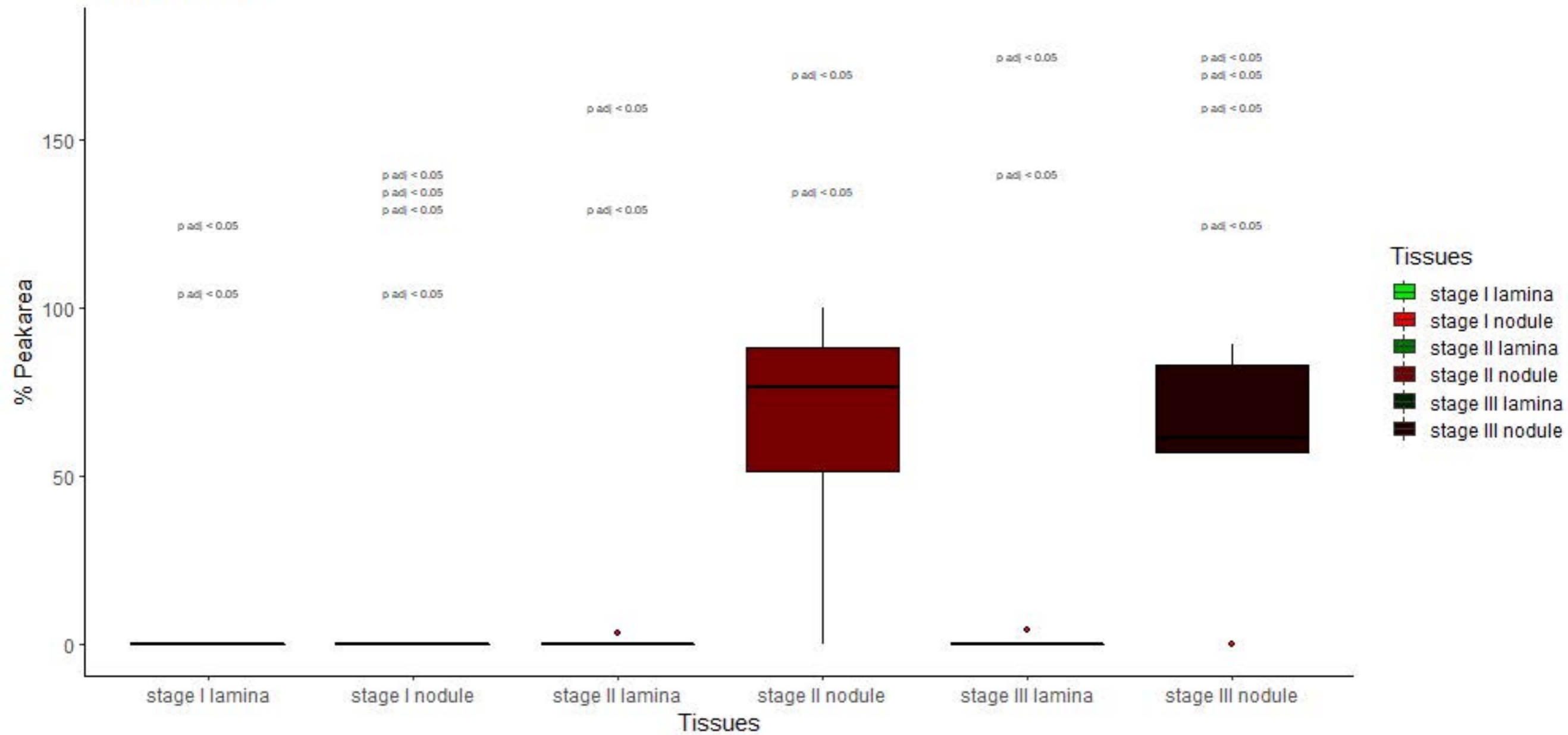
# NA Amine 52



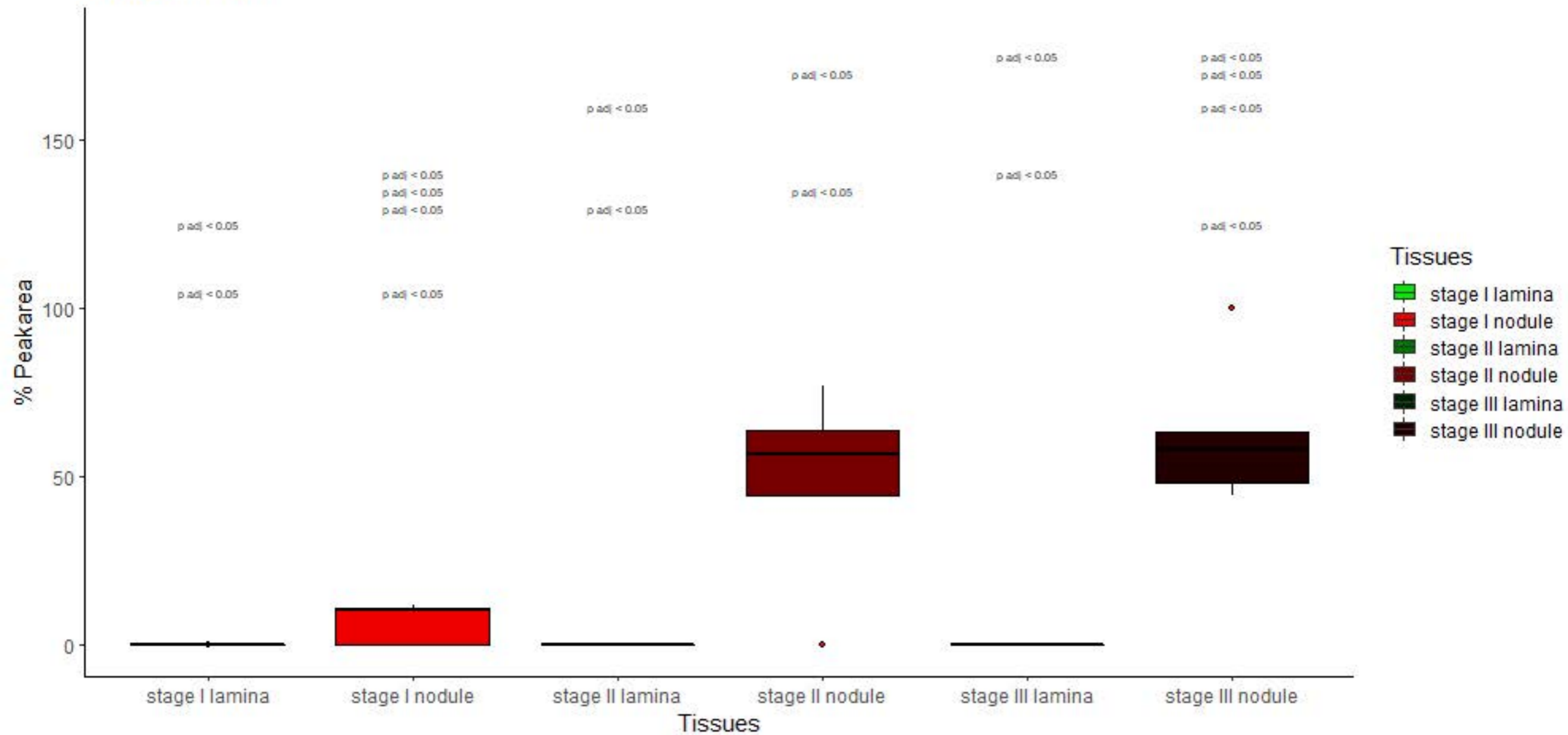
# NA Amine 53



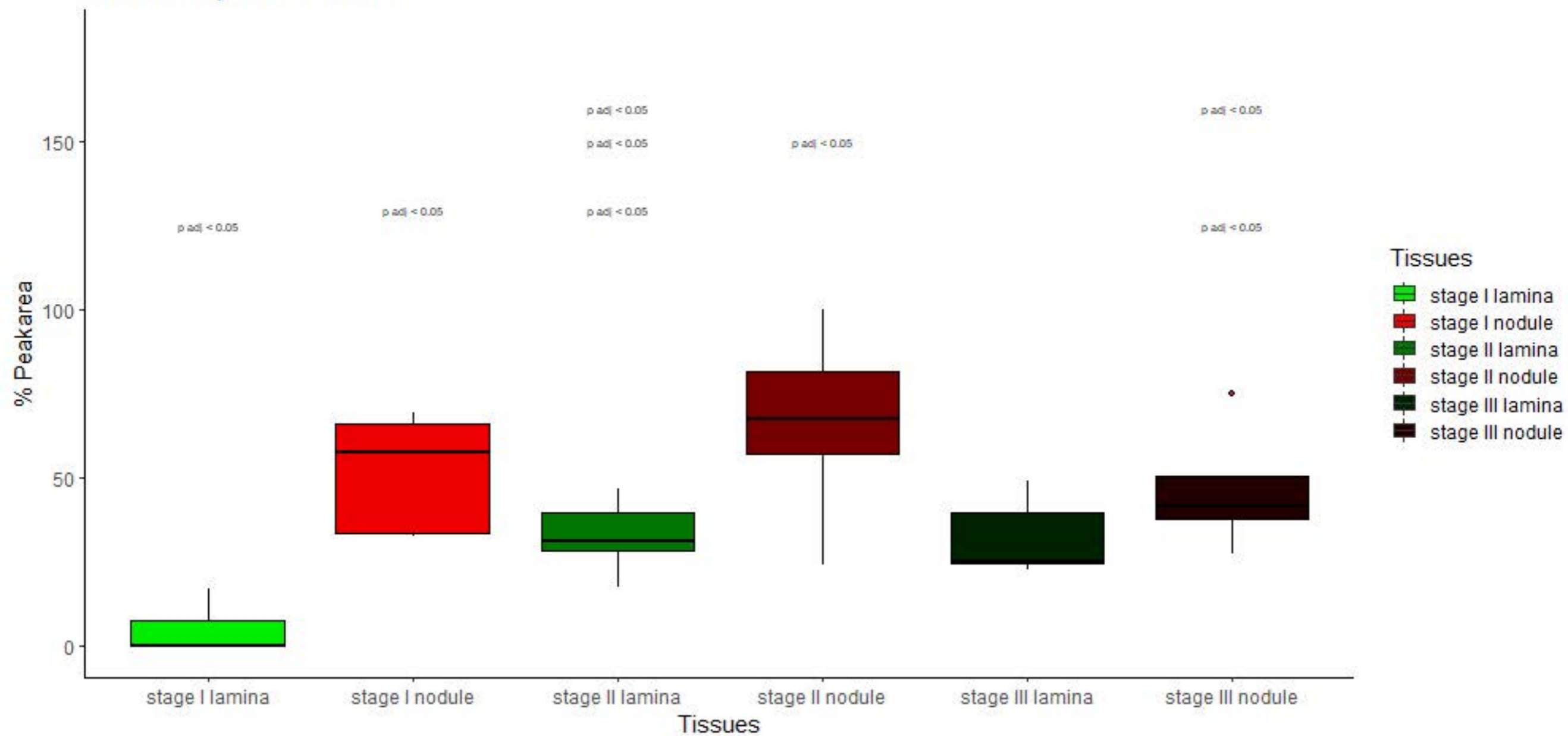
# NA Amine 54



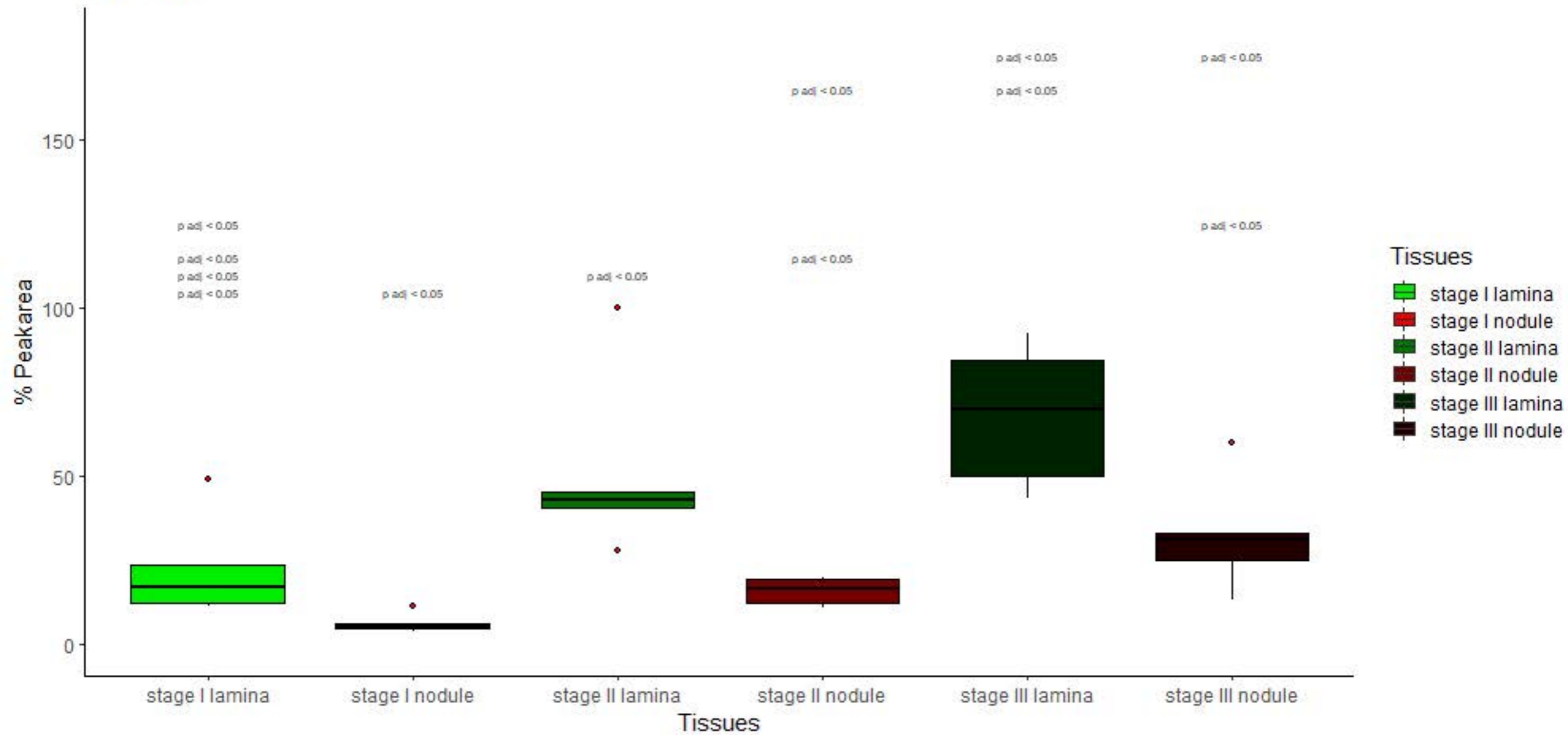
# NA Amine 55



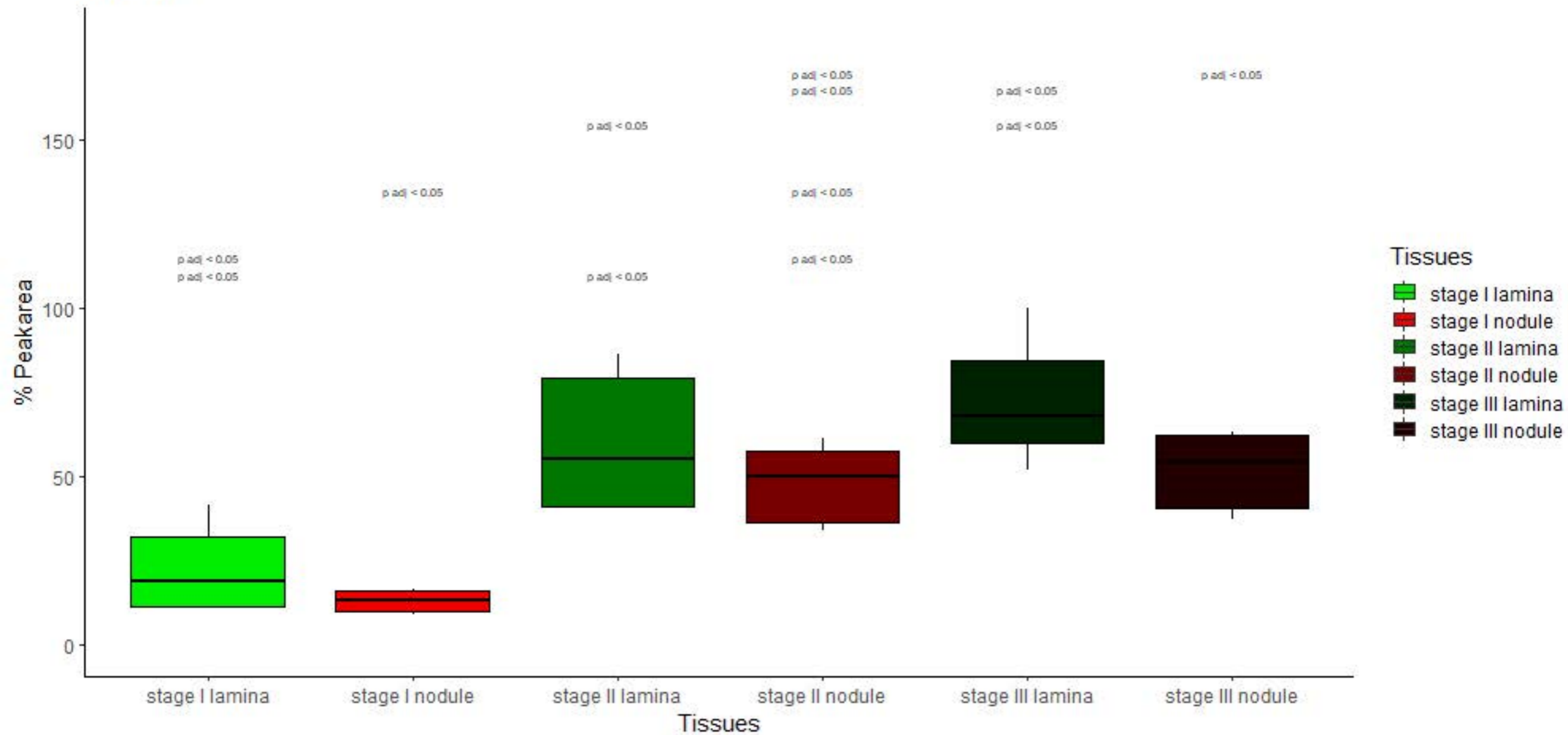
# NA Kaempferol/Luteolin



NA 100

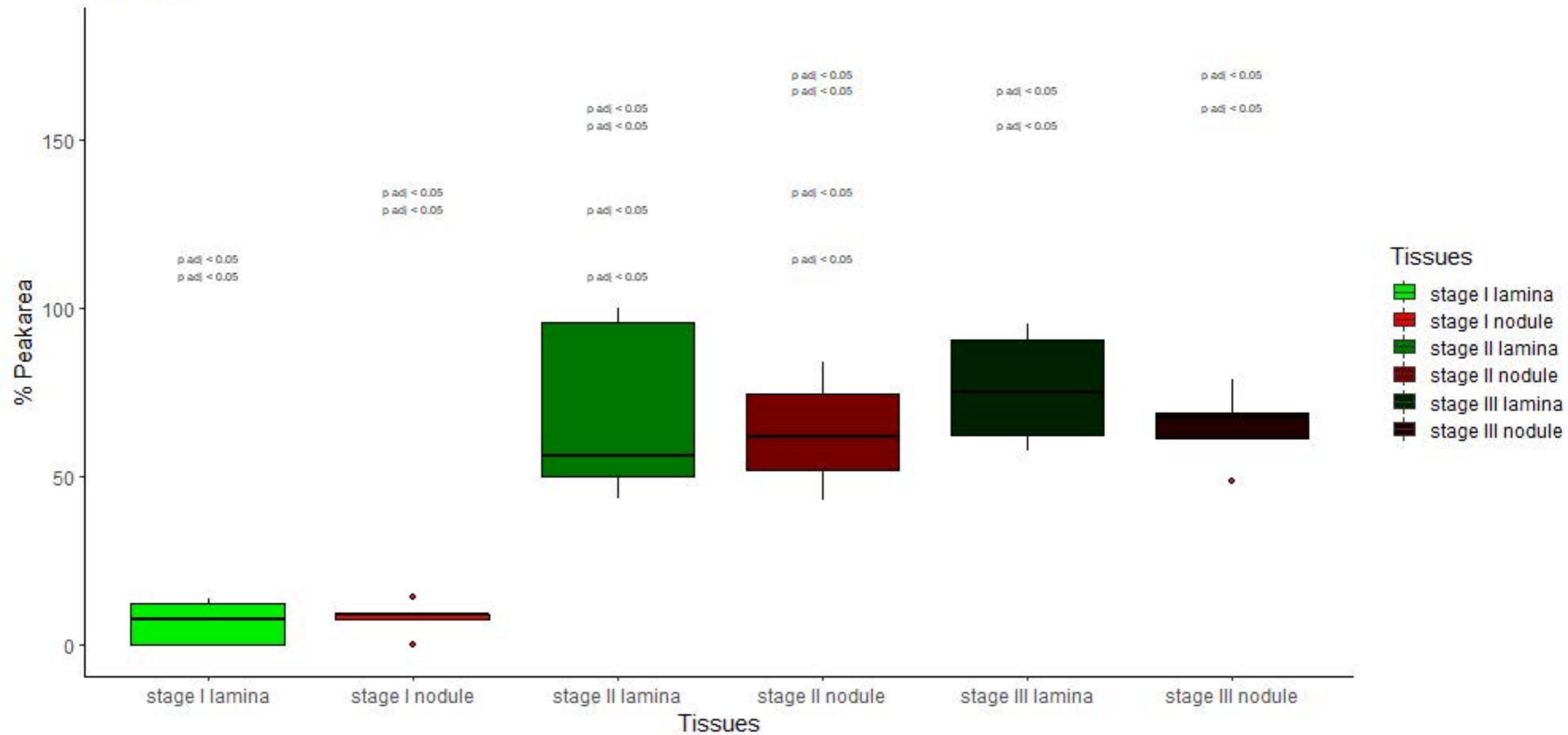


NA 102

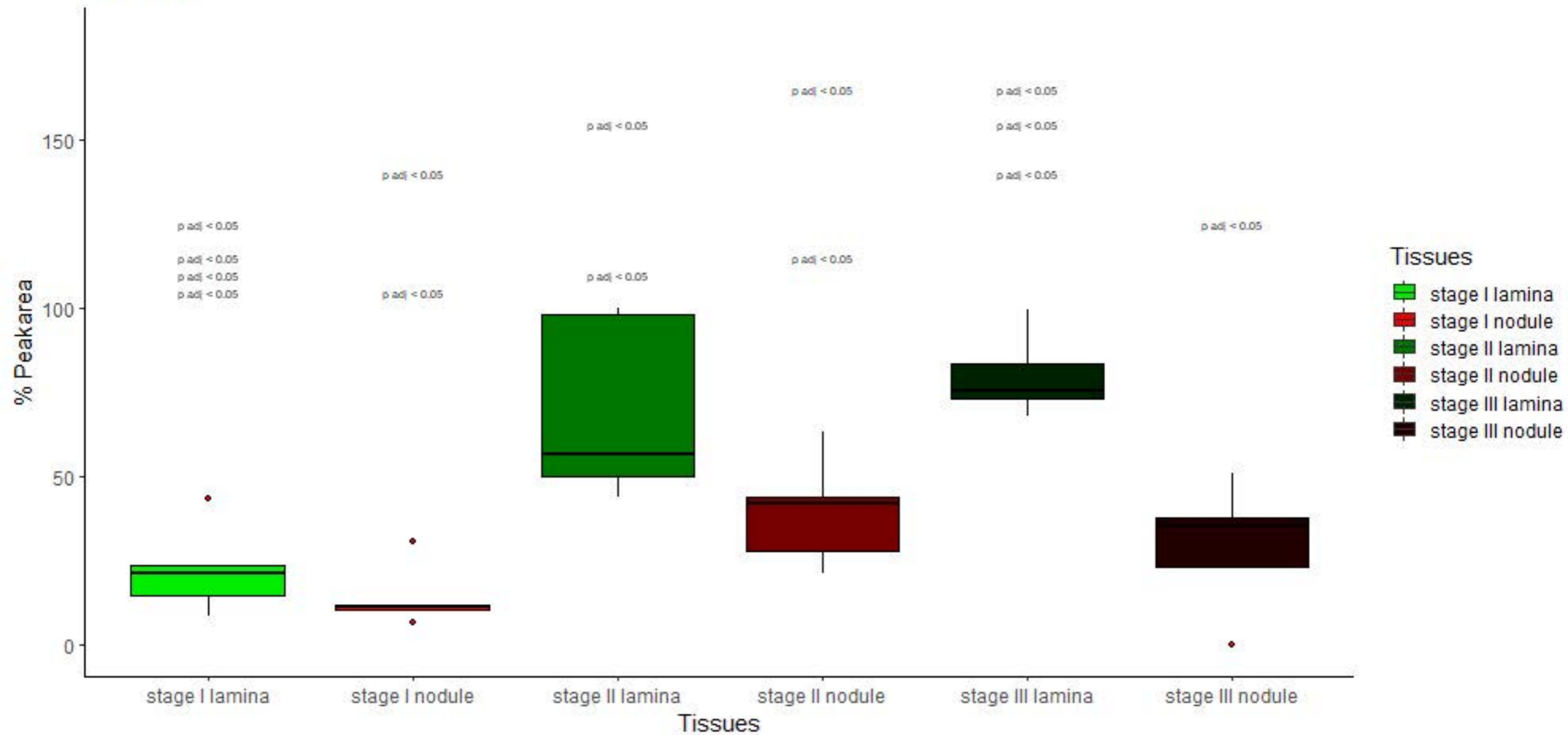




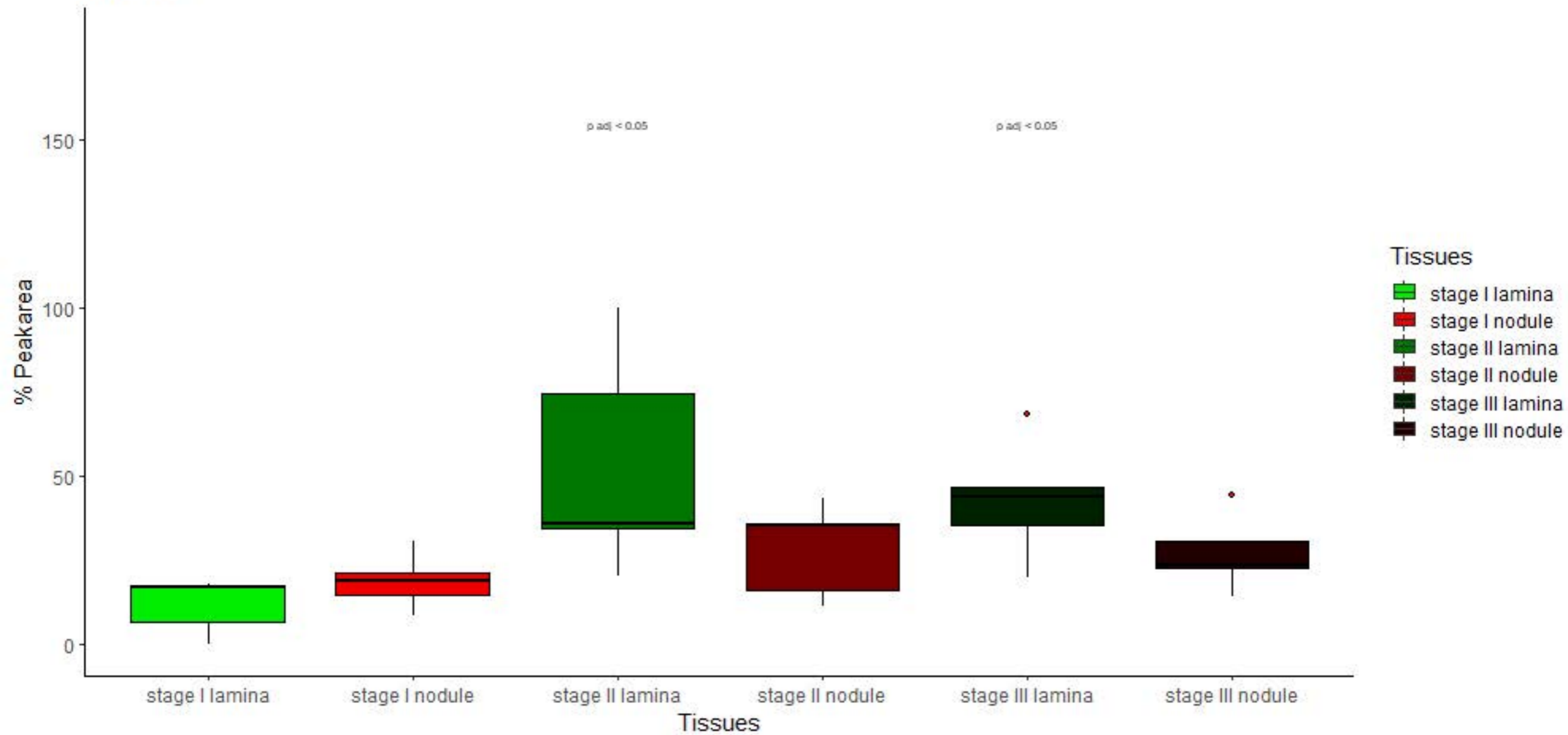
NA 103



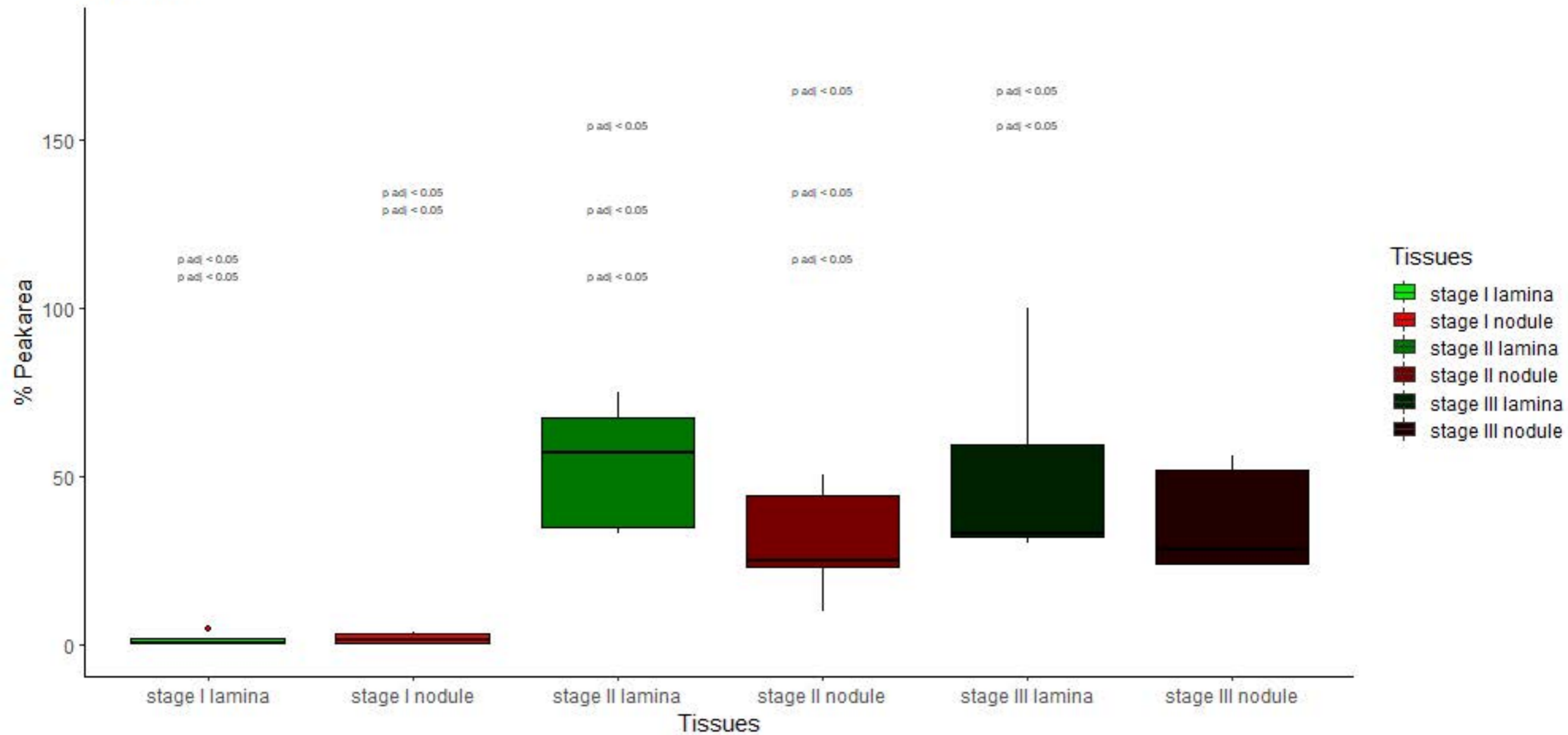
NA 106



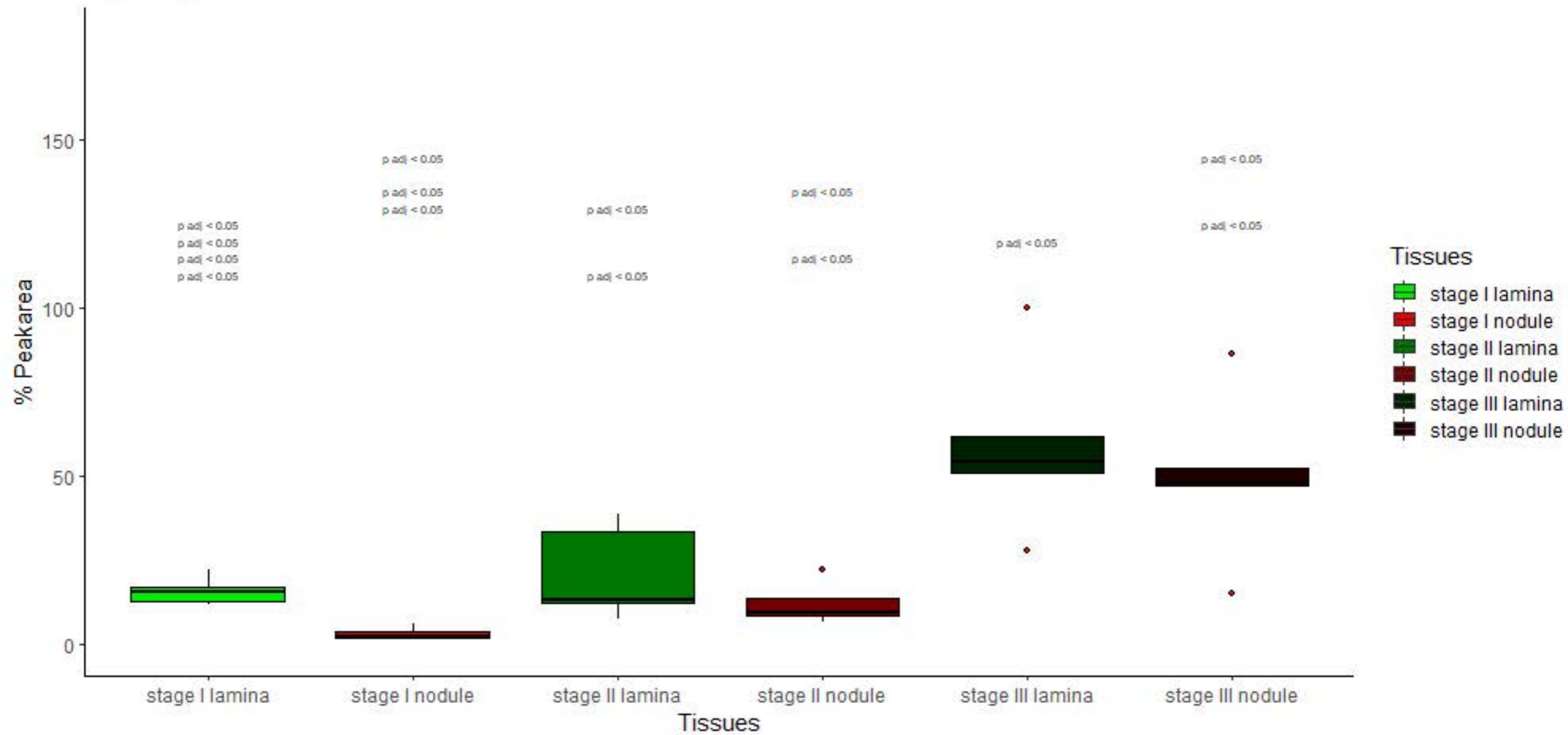
NA 112



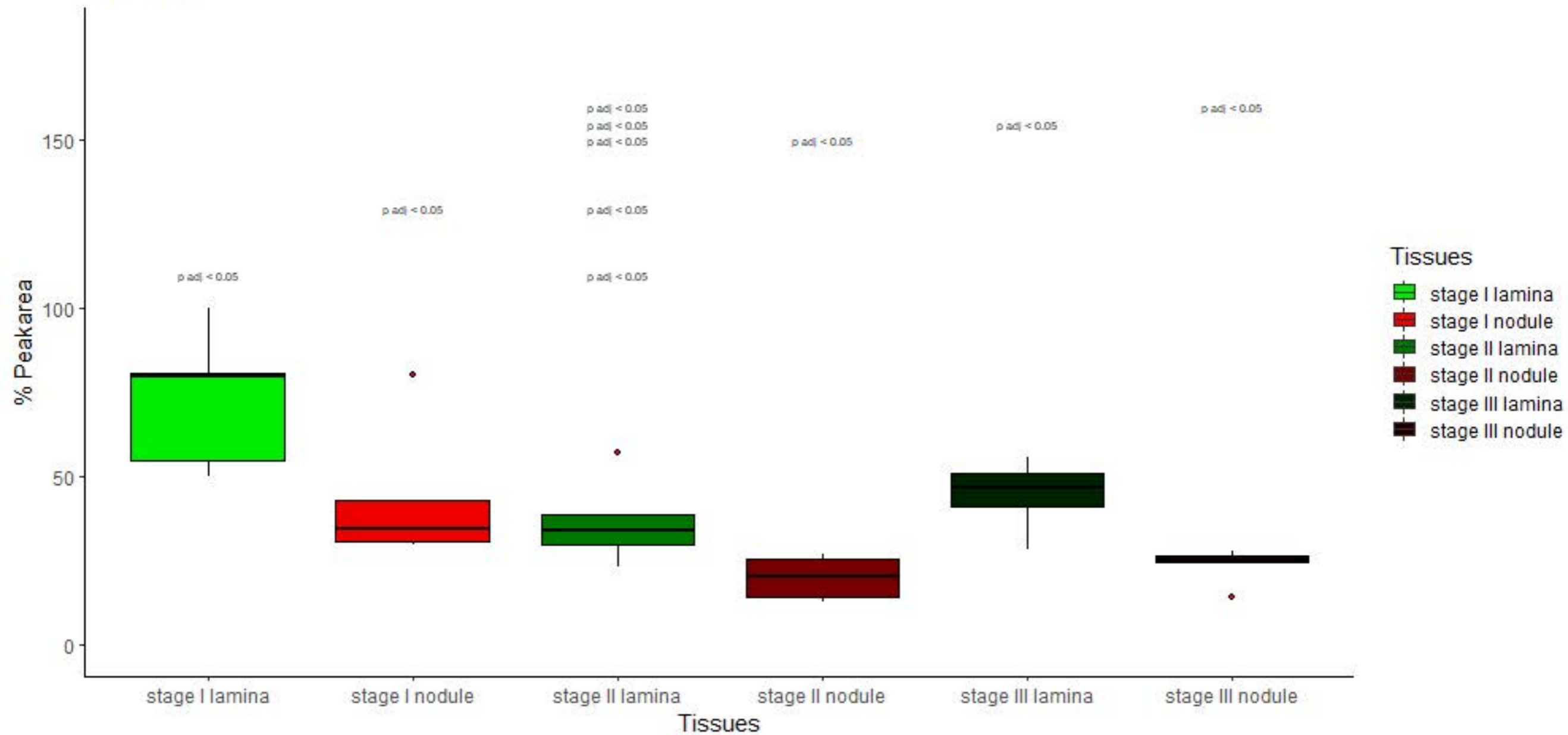
NA 113



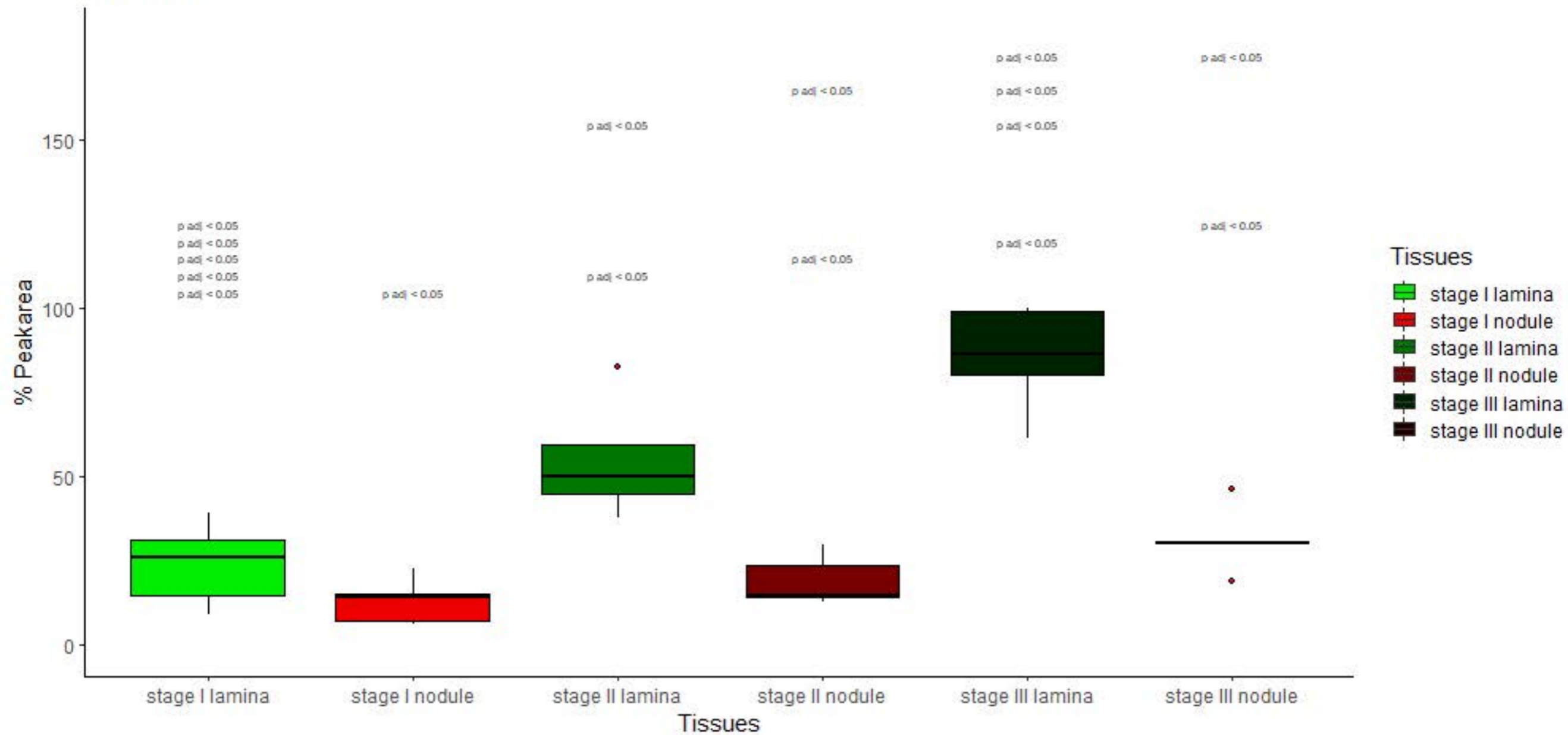
NA 115



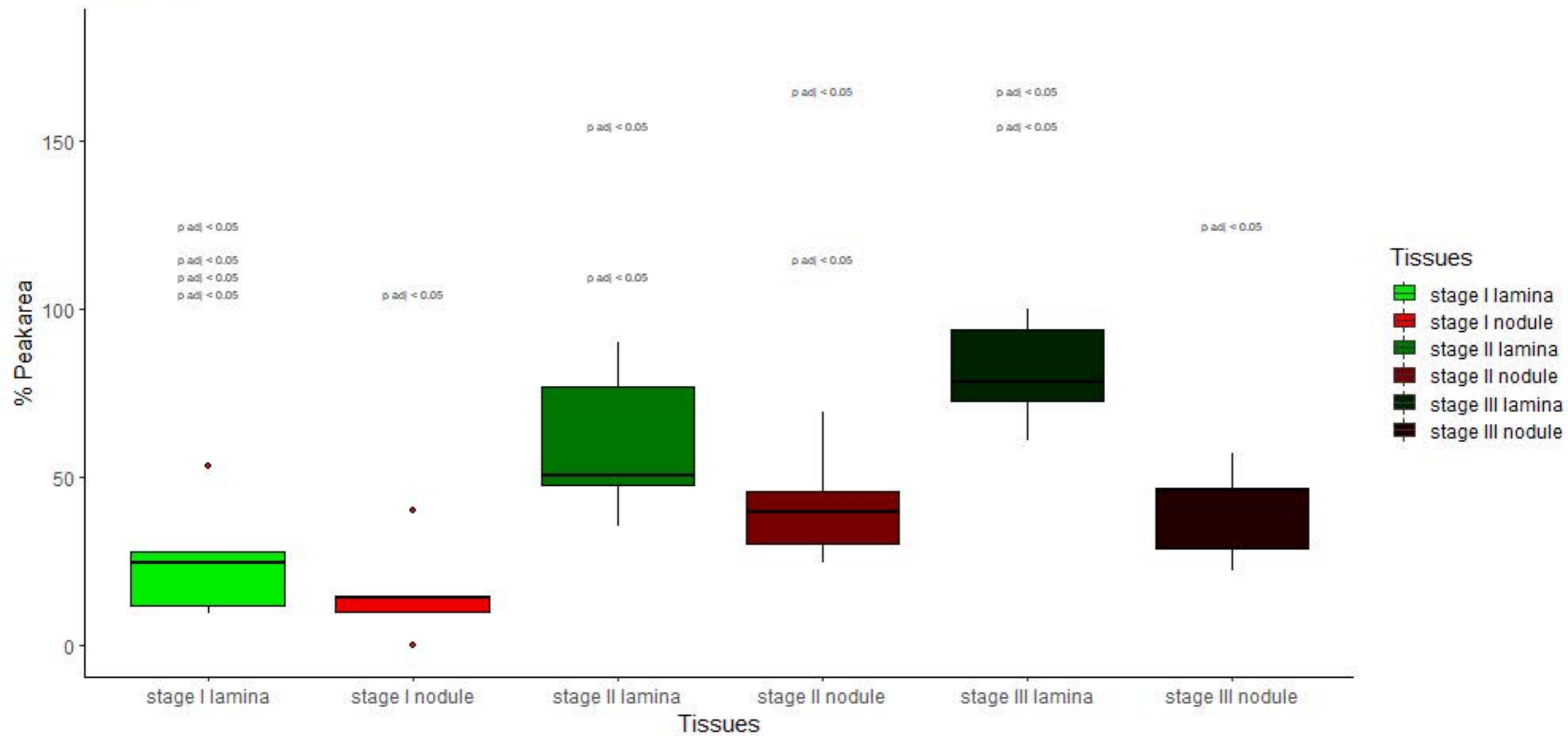
NA 116



NA 117

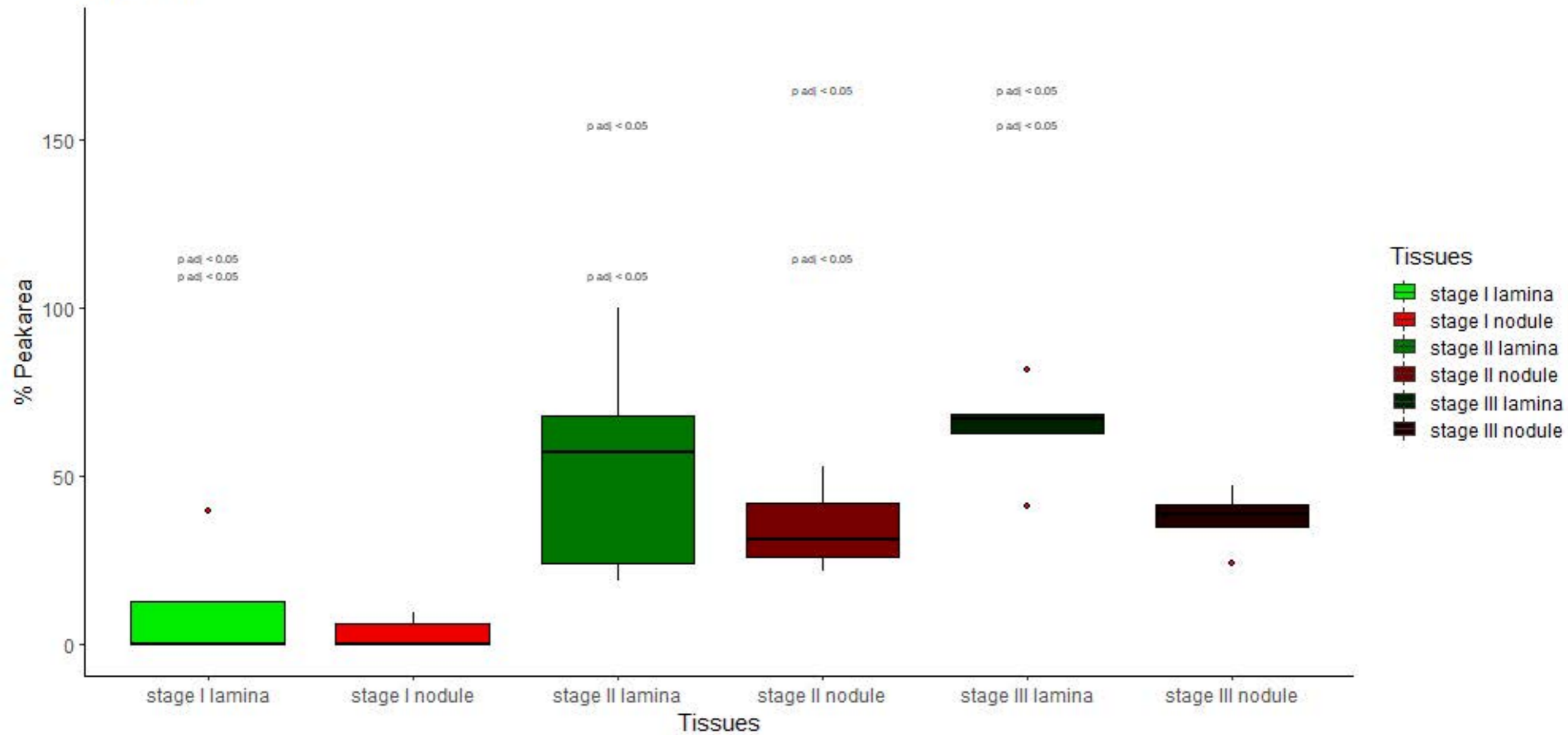


NA 118

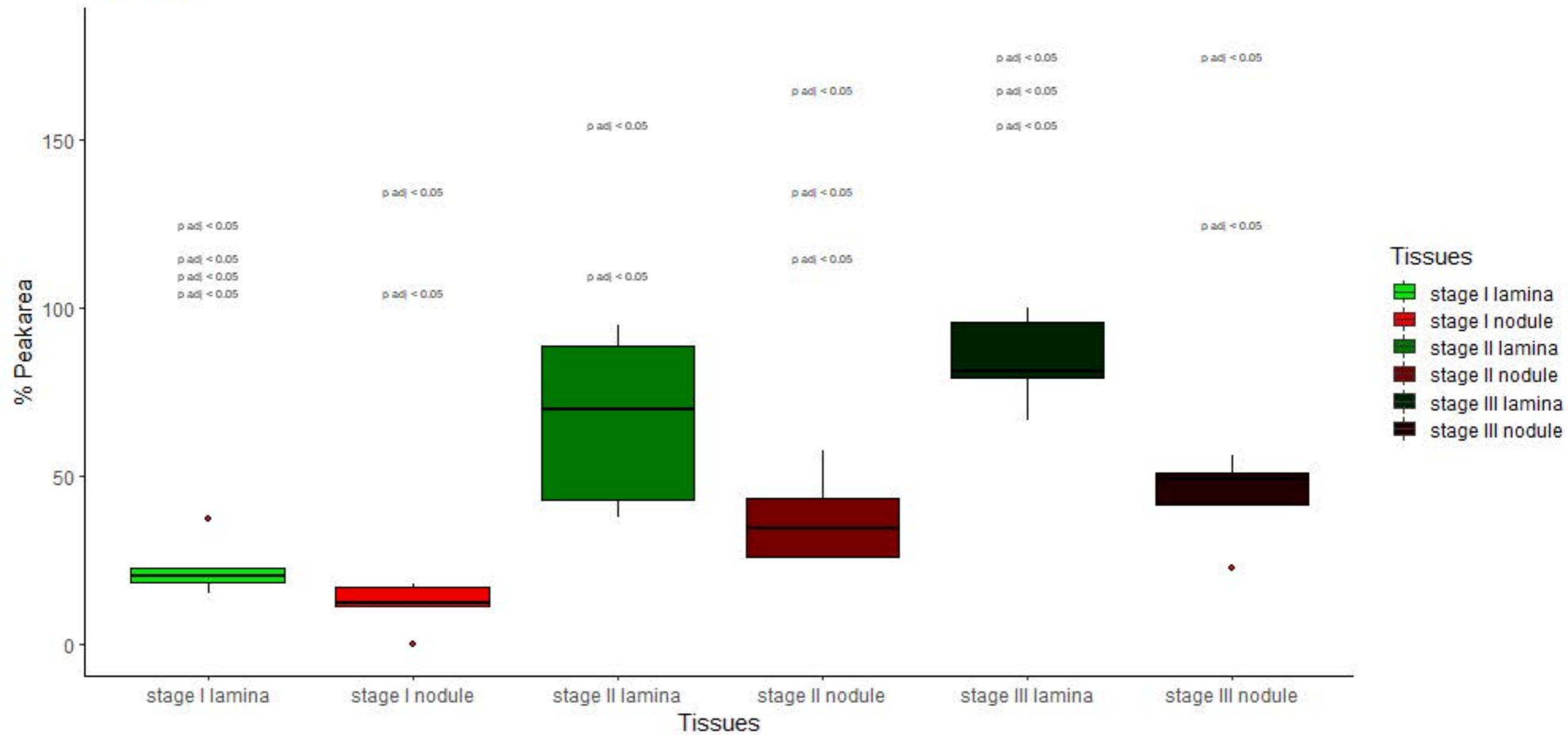




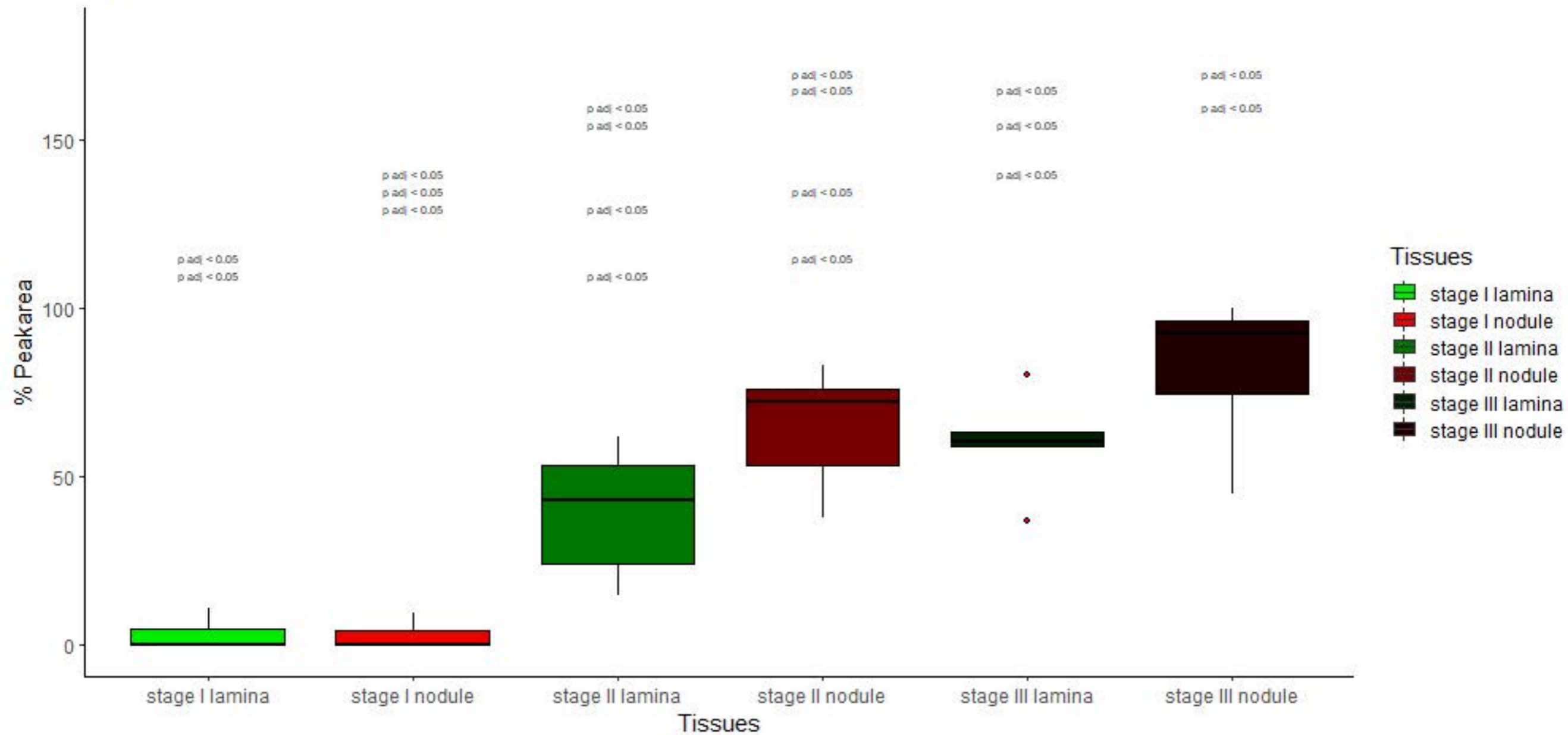
NA 119



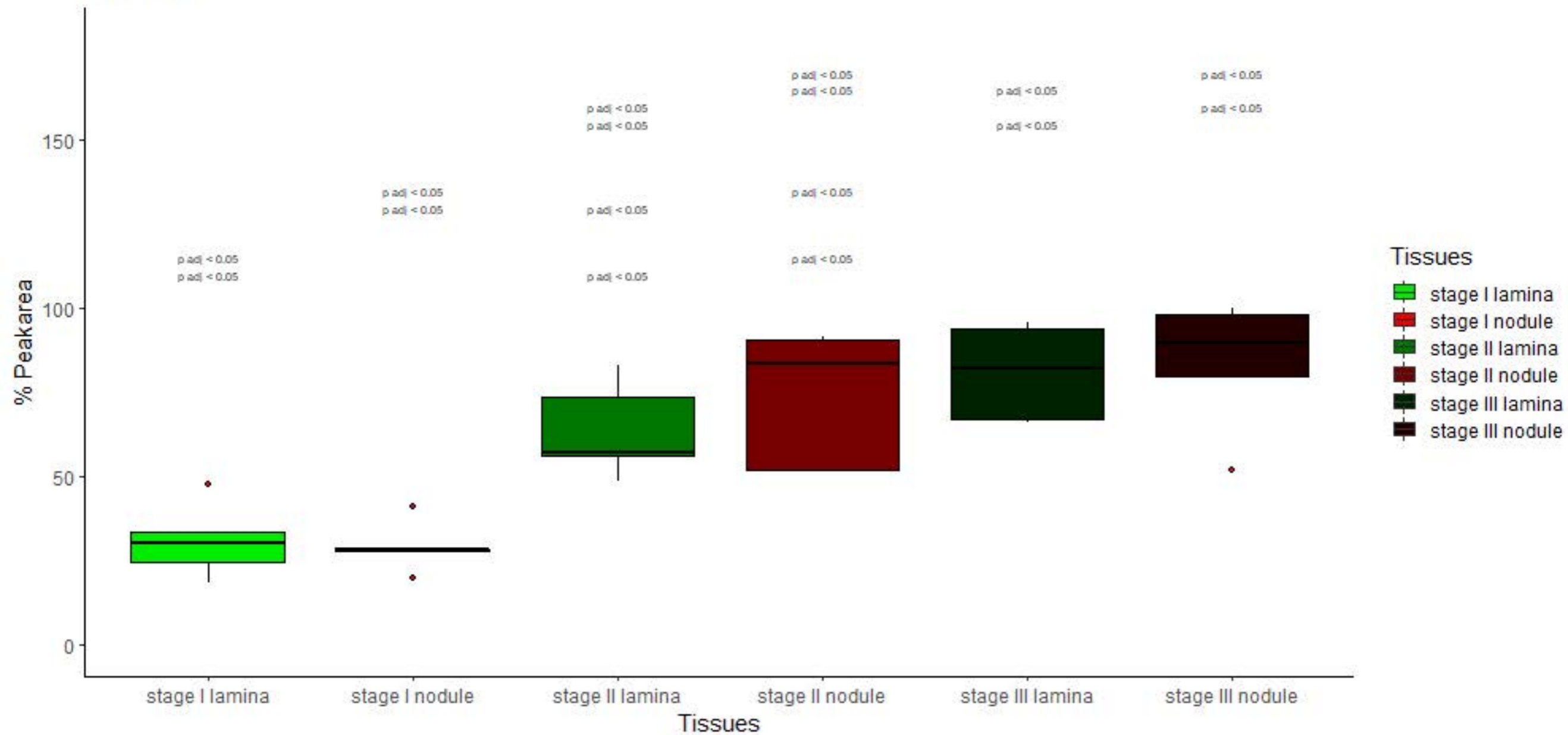
NA 120



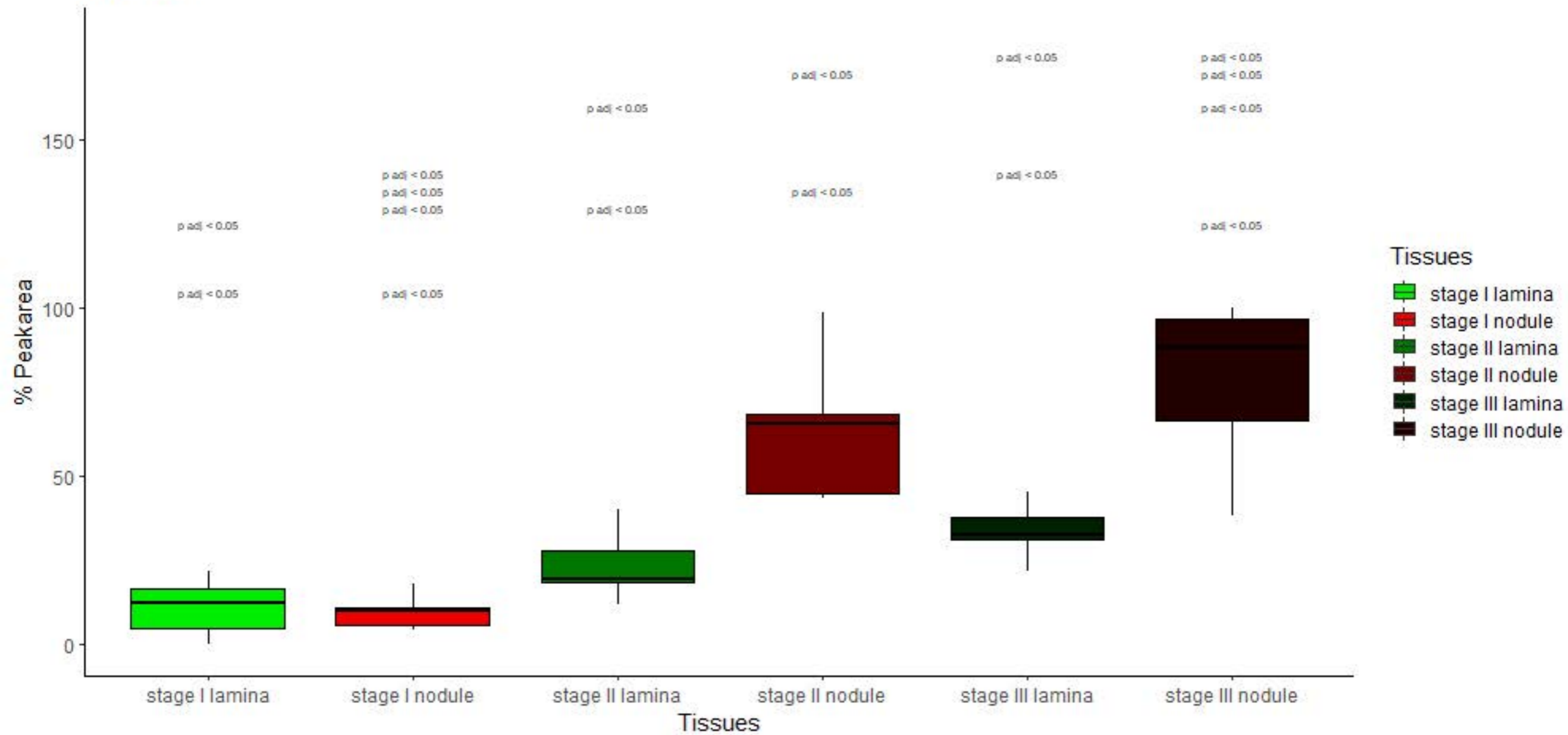
NA 121



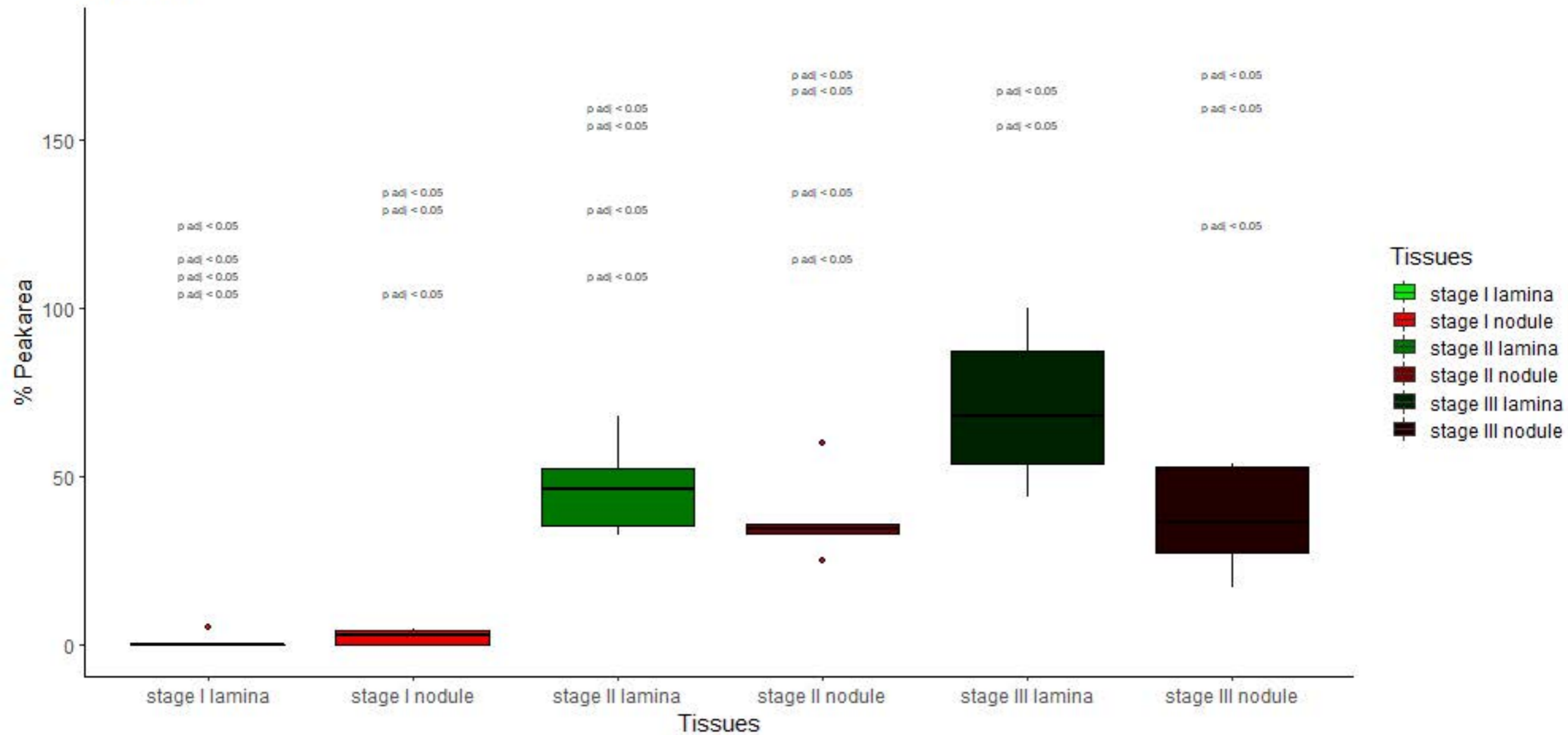
NA 122



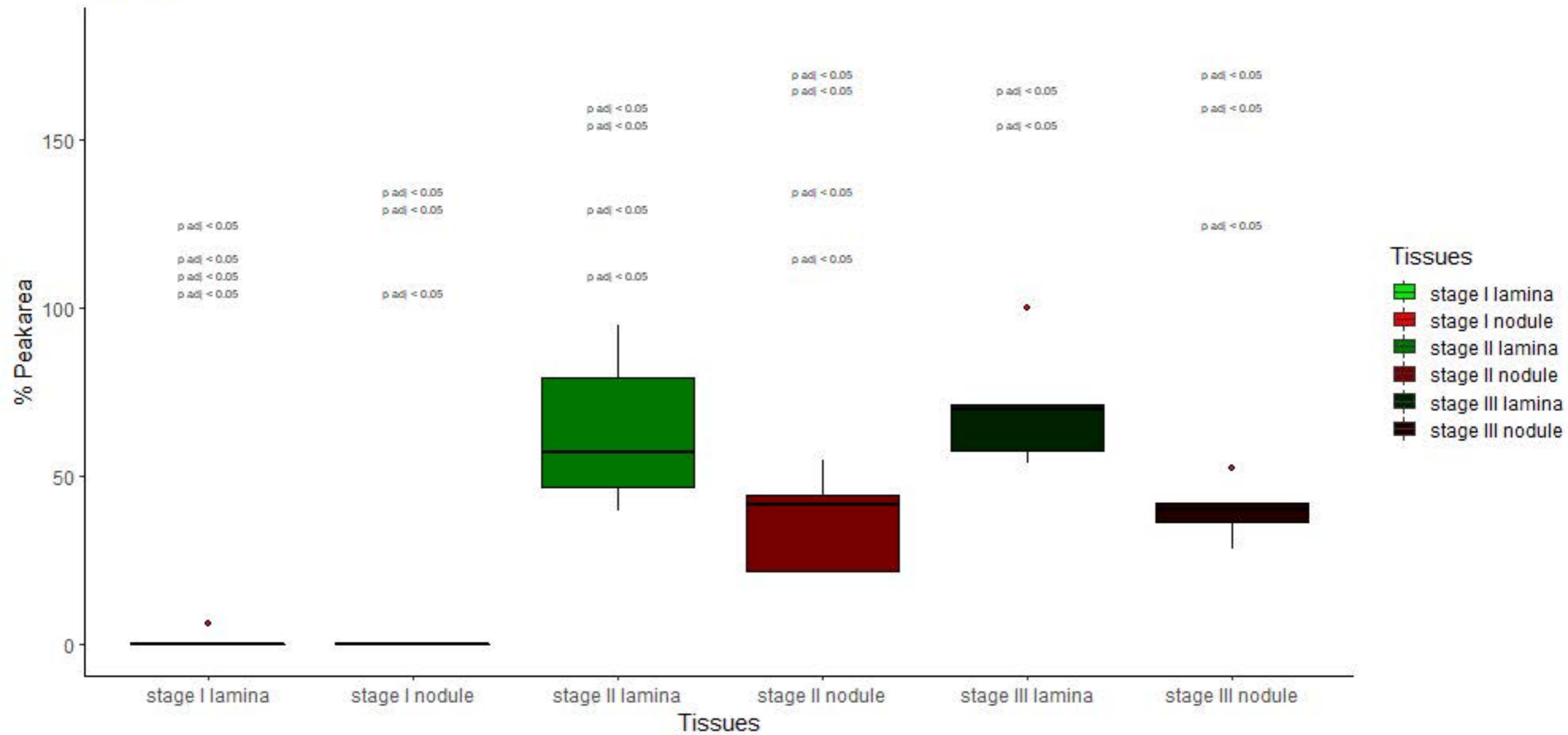
NA 123



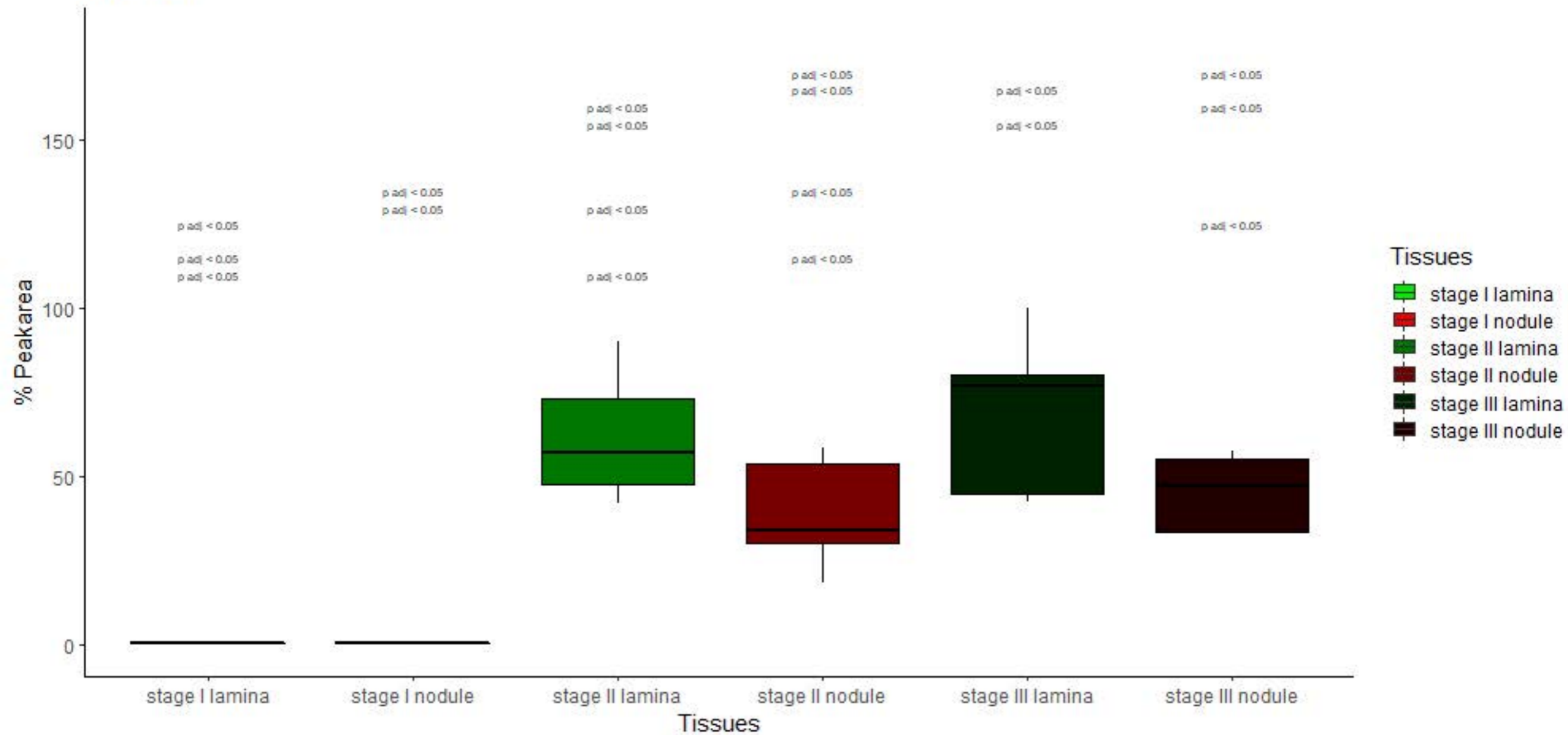
NA 124



NA 128

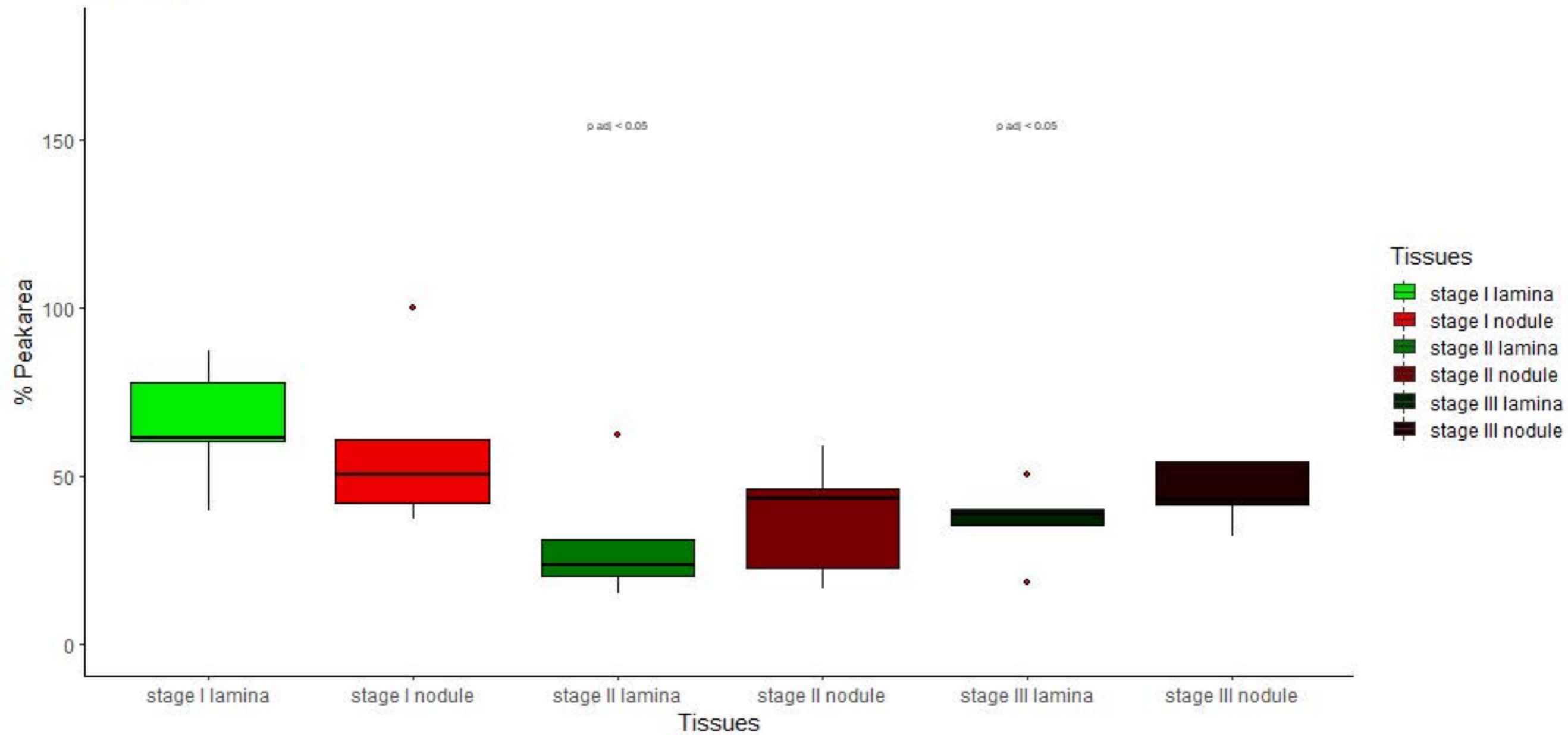


NA 129

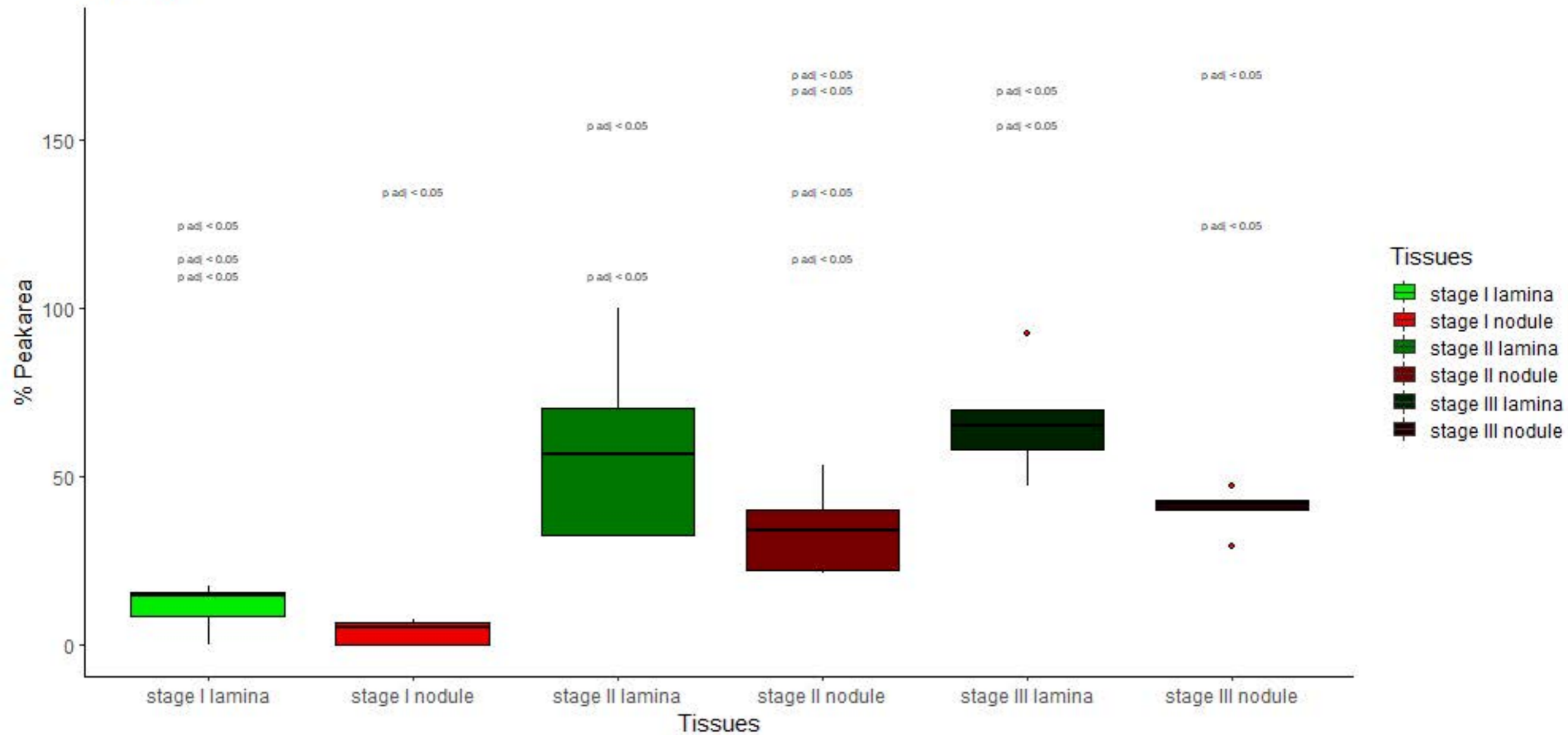




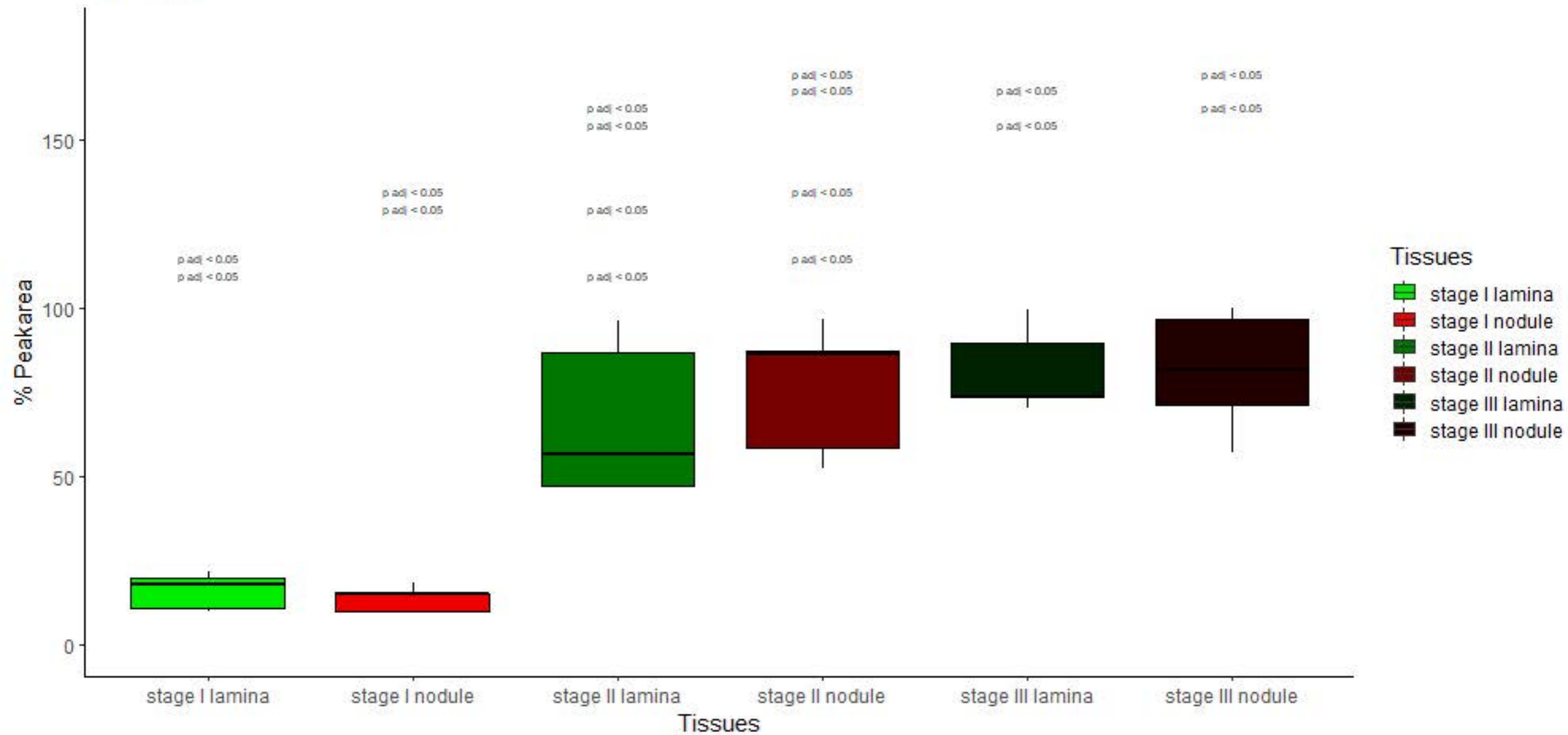
NA 130



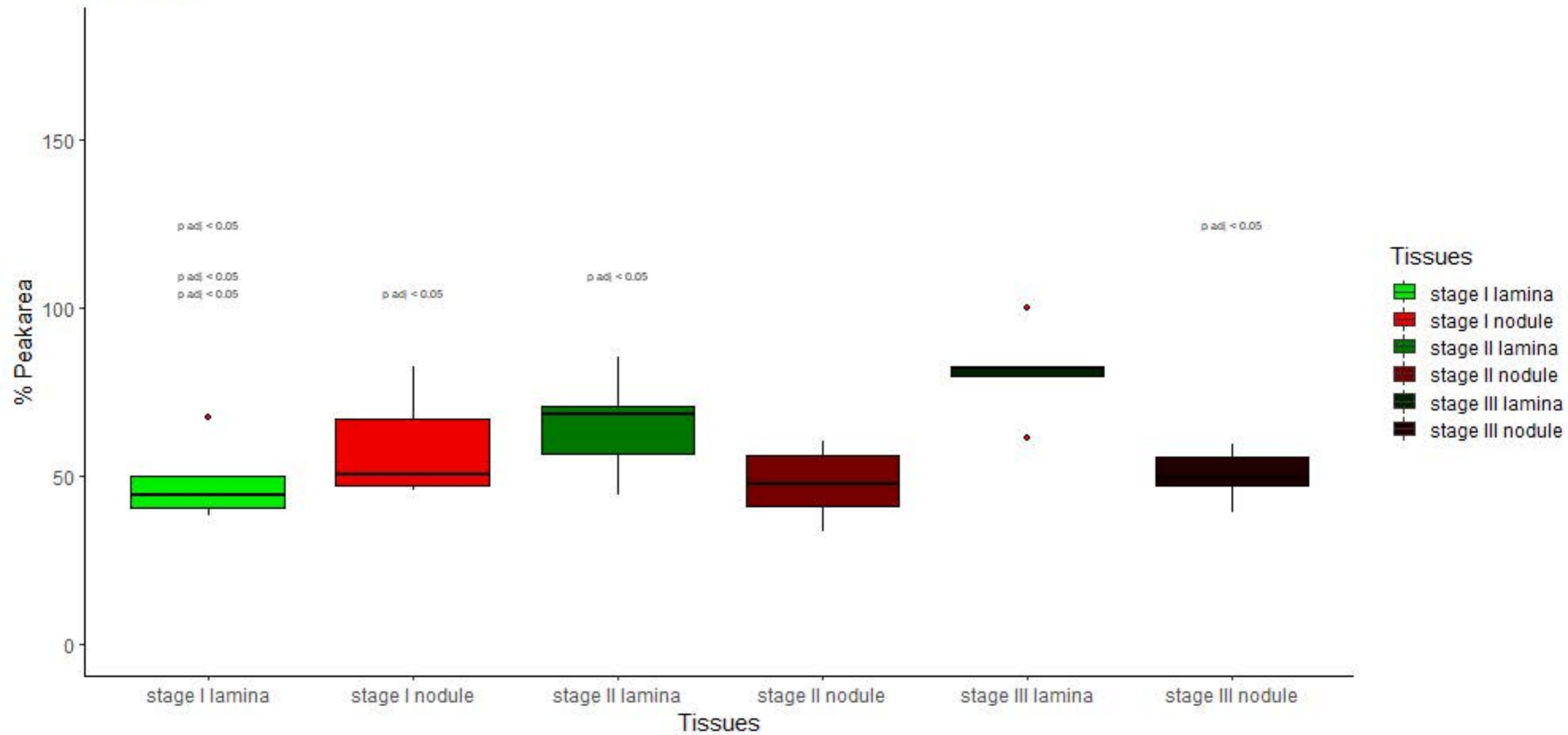
NA 132



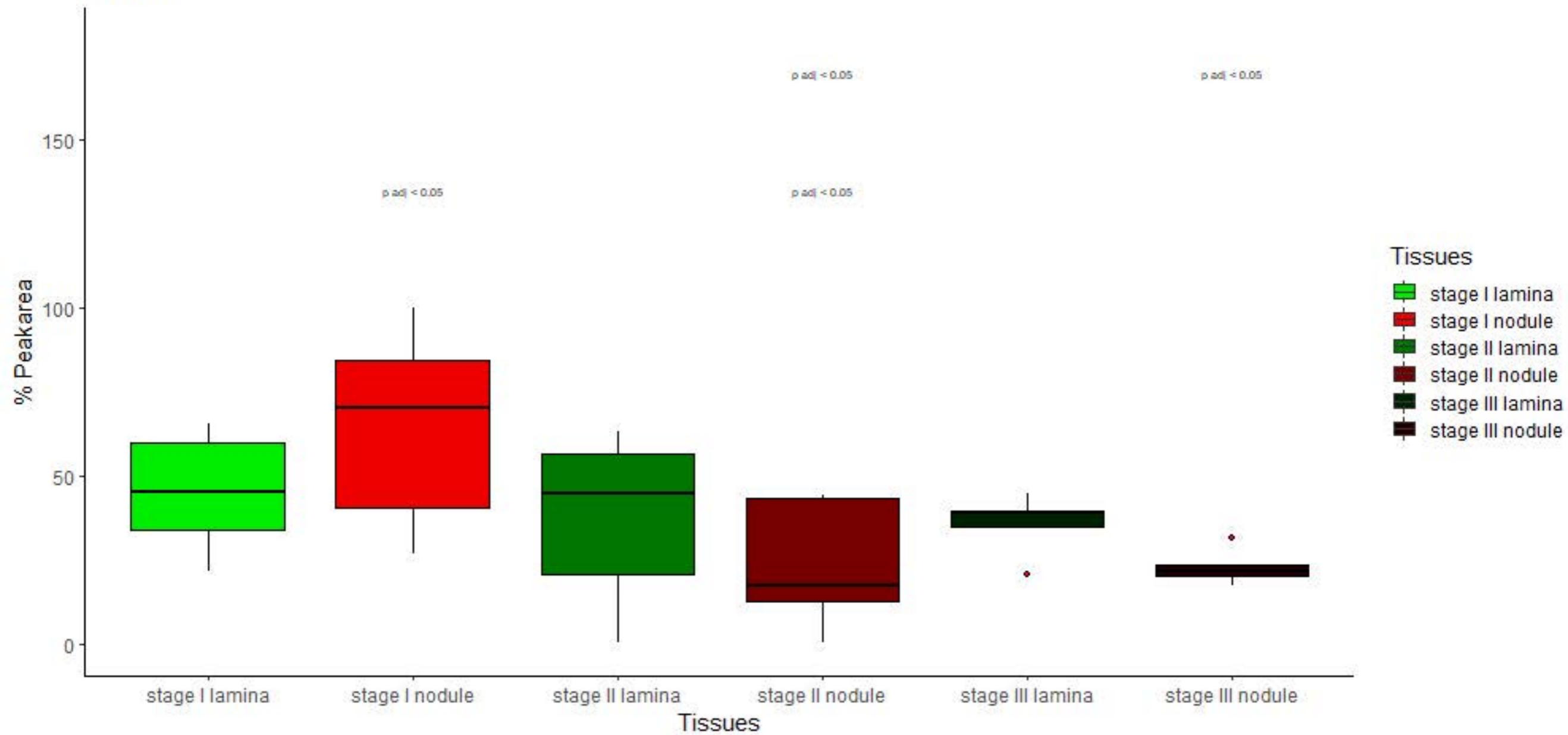
NA 165



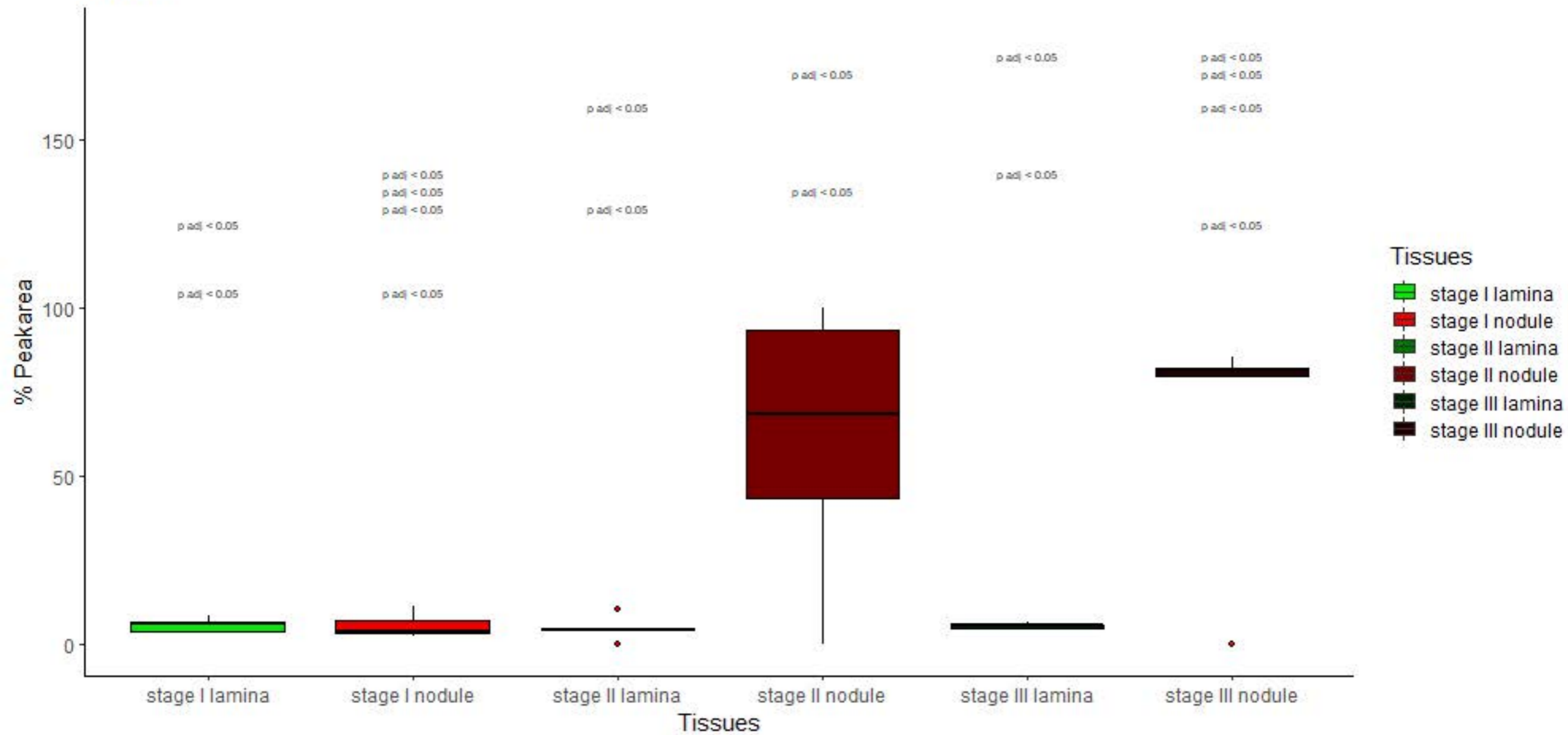
NA 176



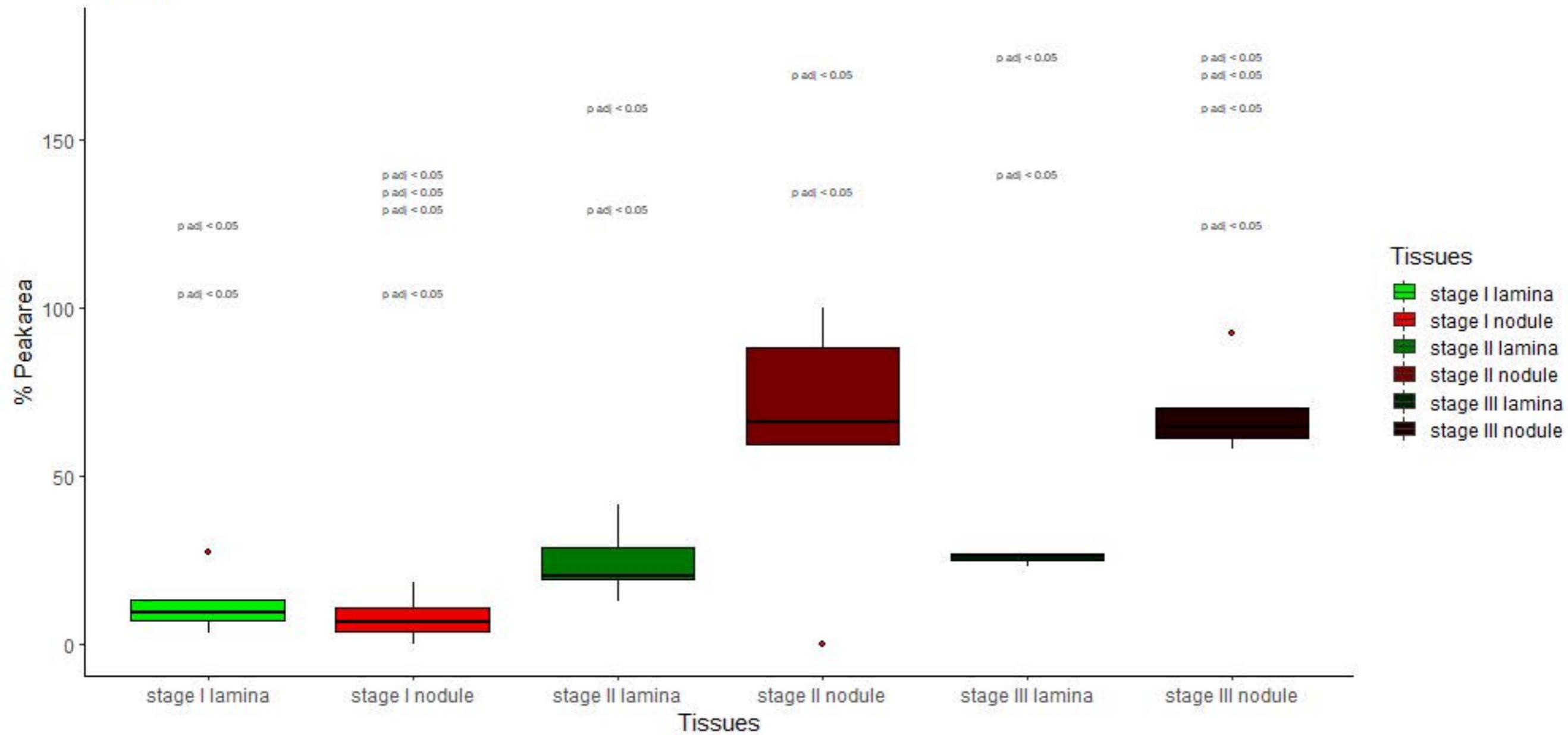
NA 36



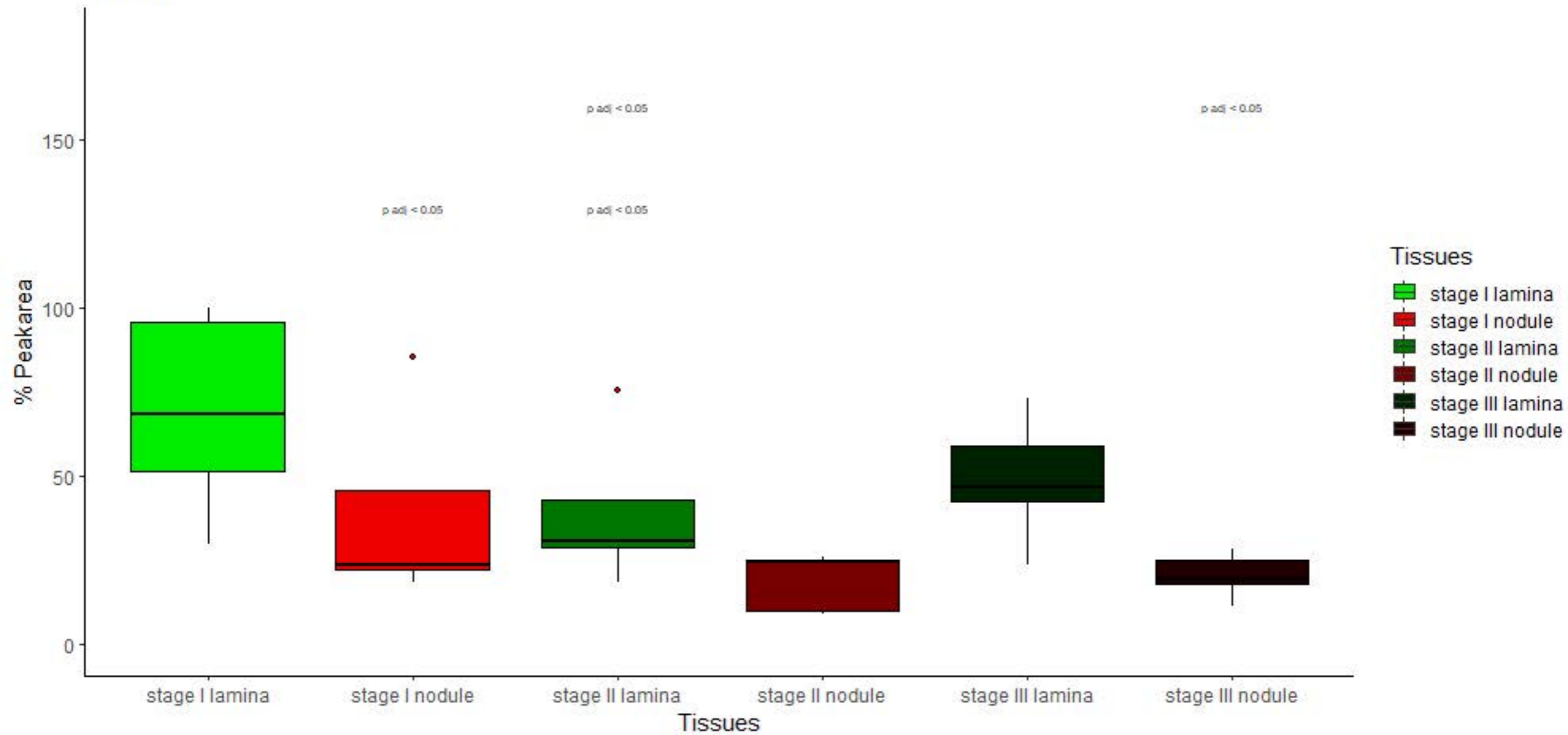
NA 39



NA 47

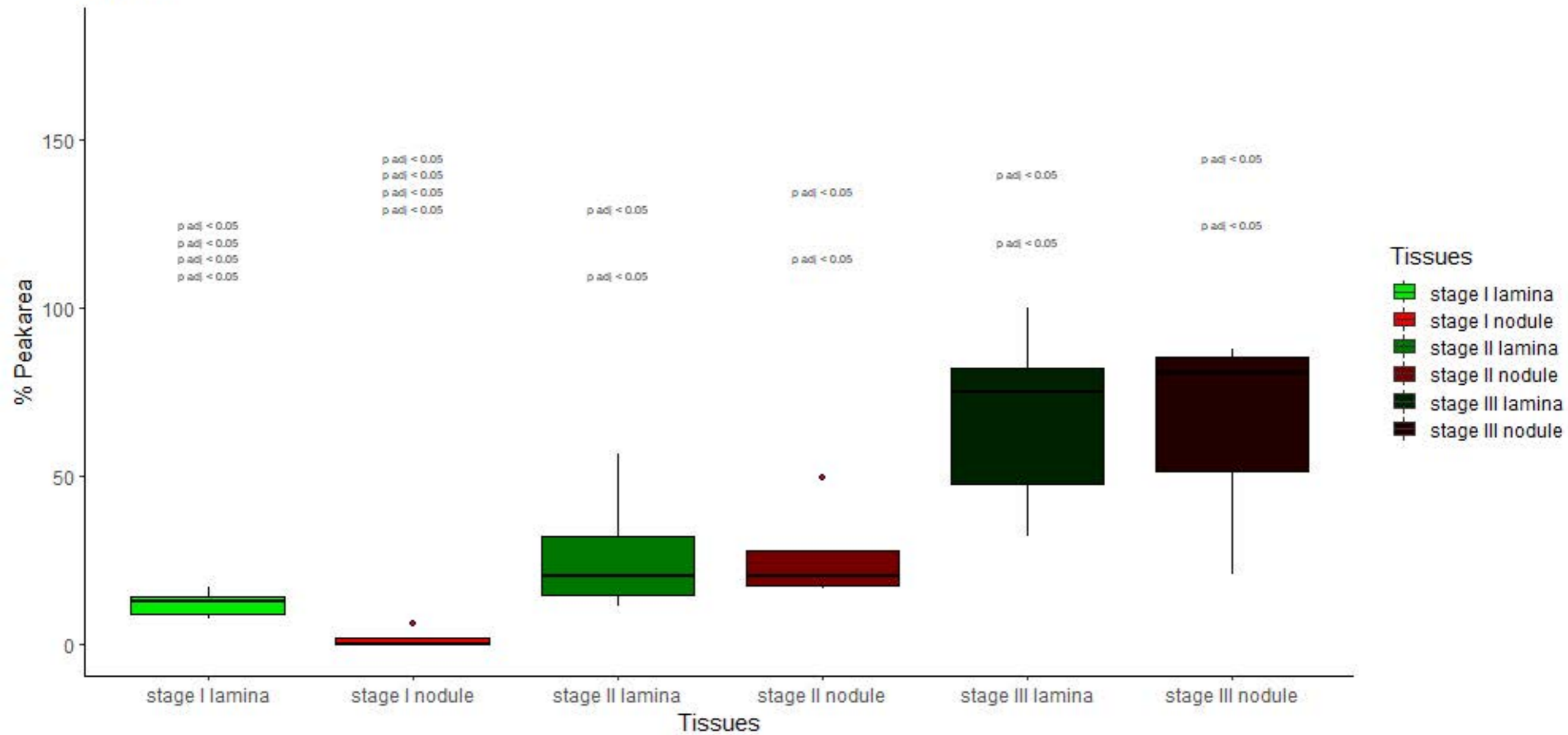


NA 48

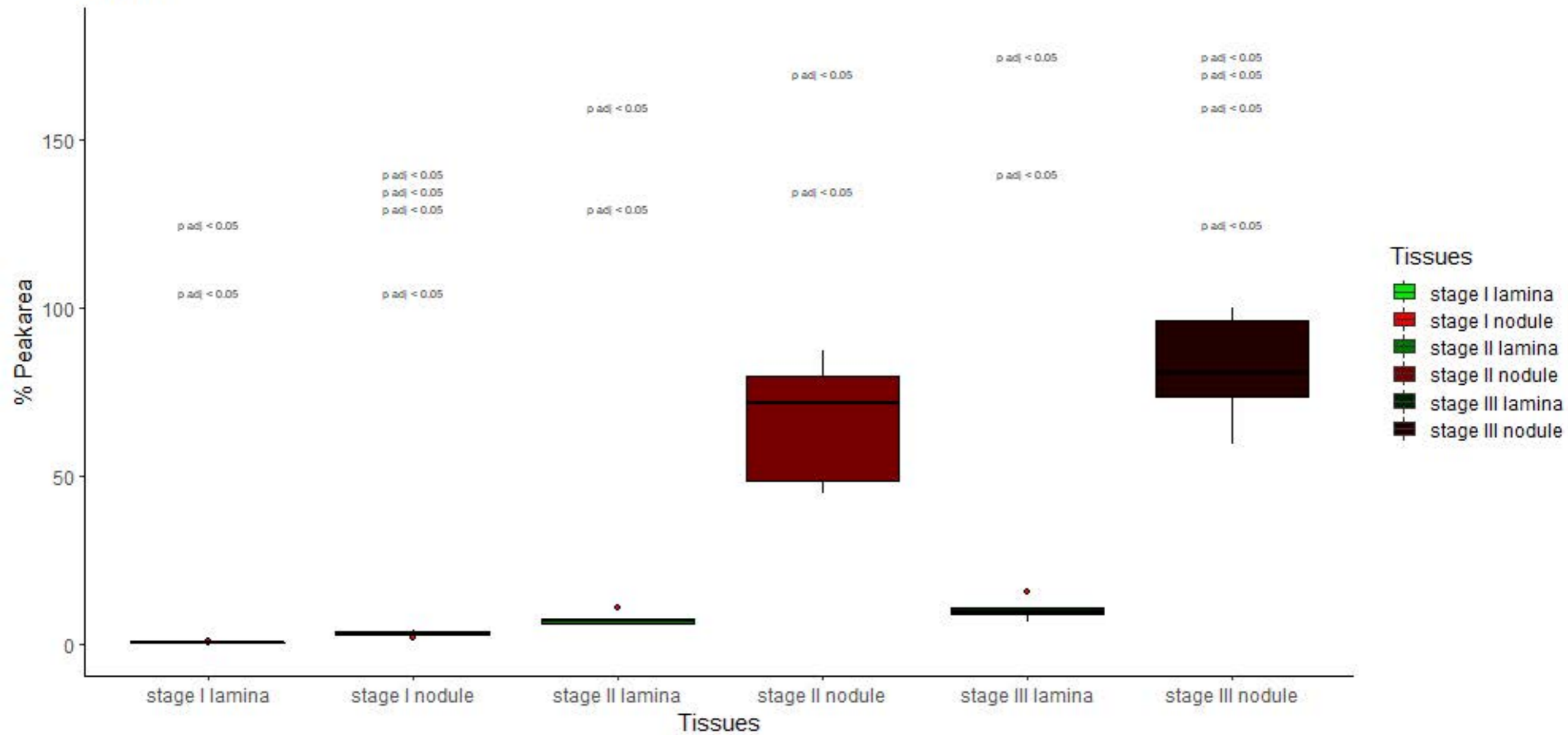




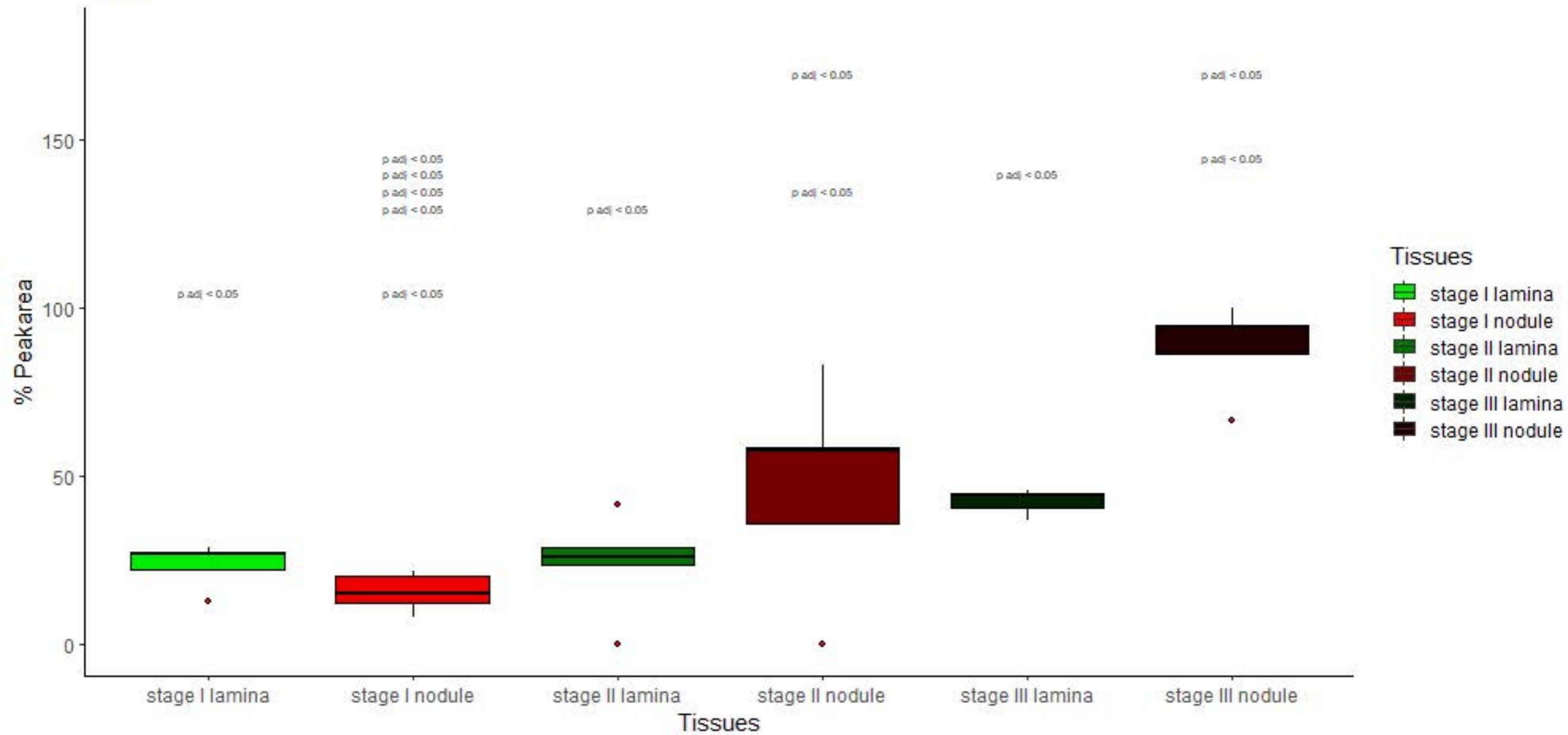
NA 49



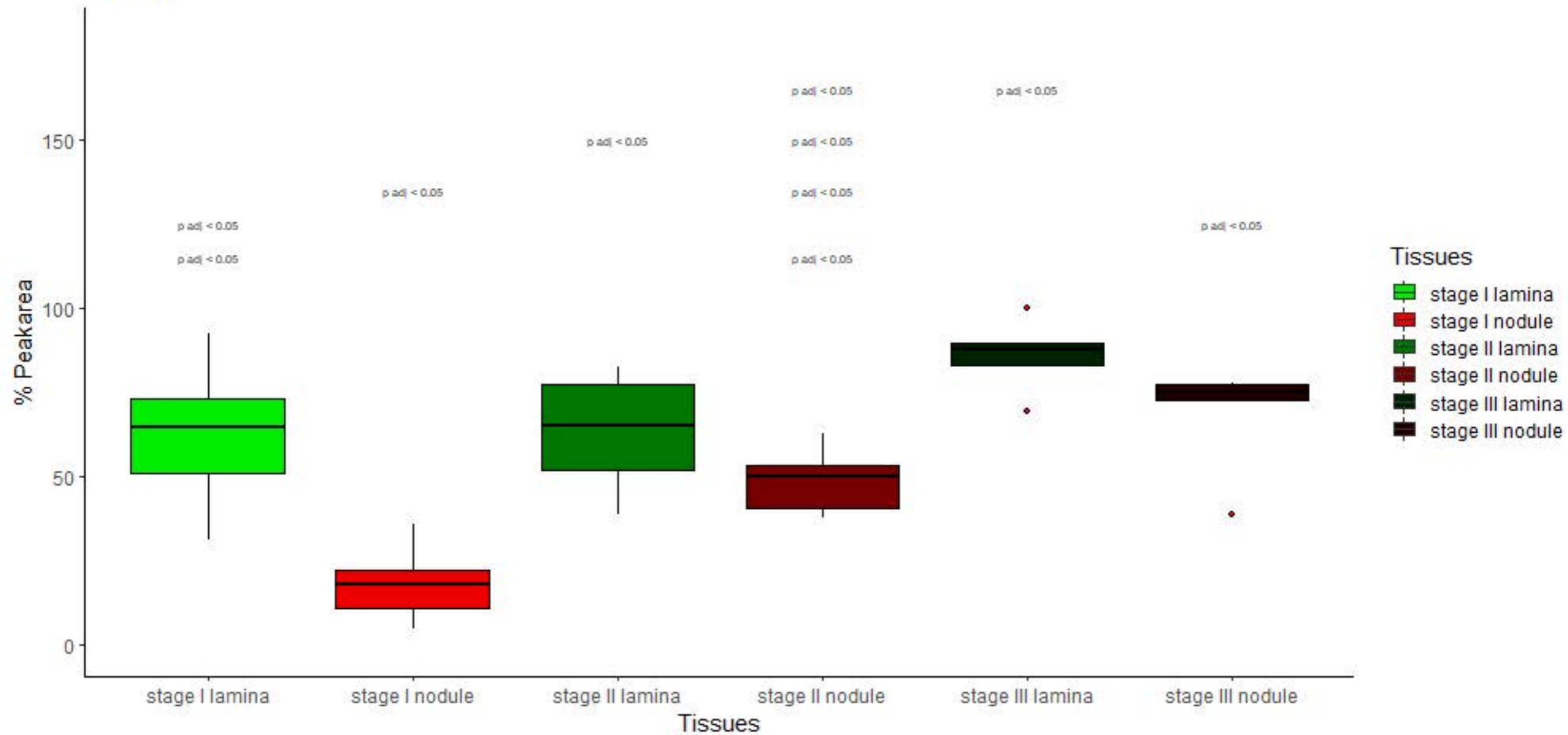
NA 51



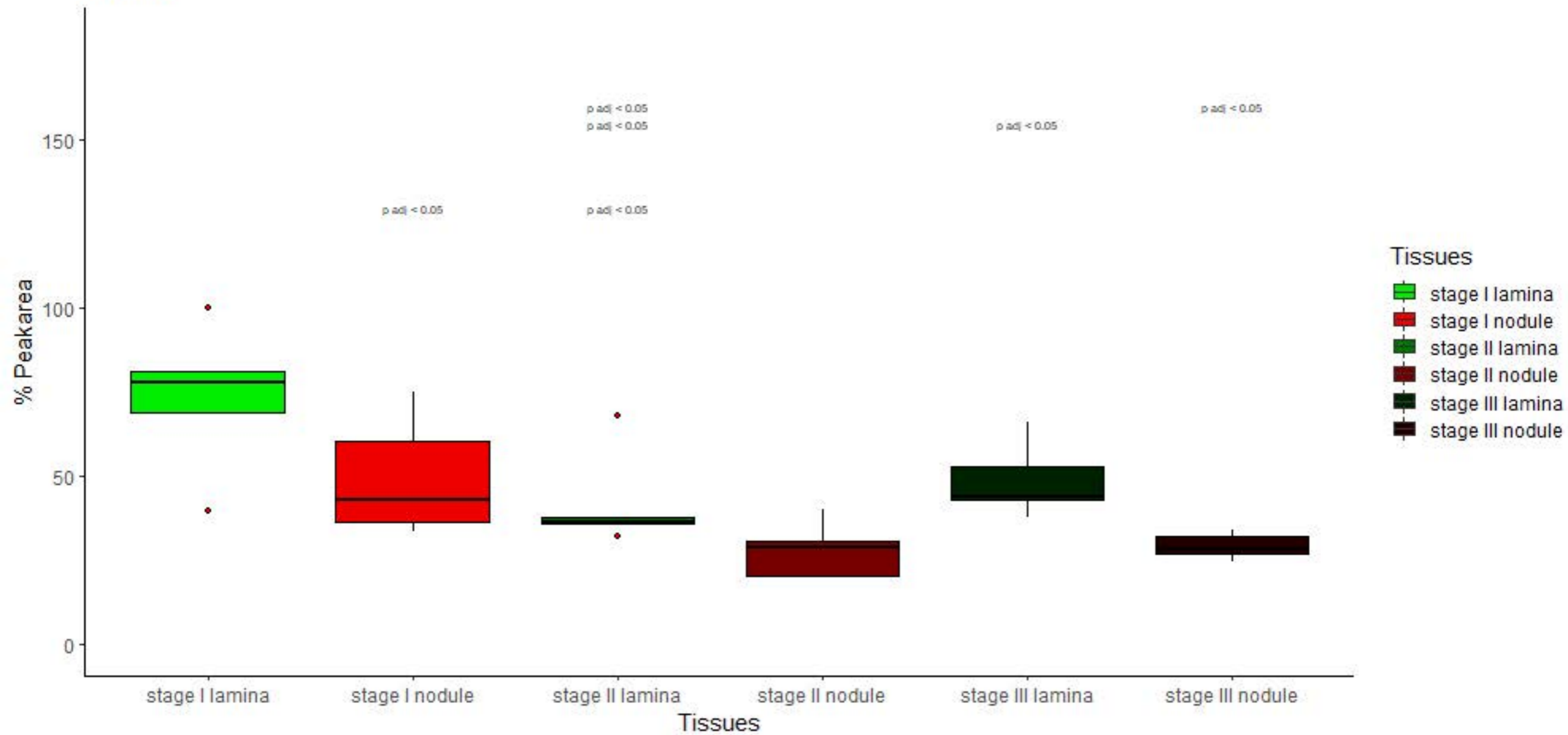
NA 6



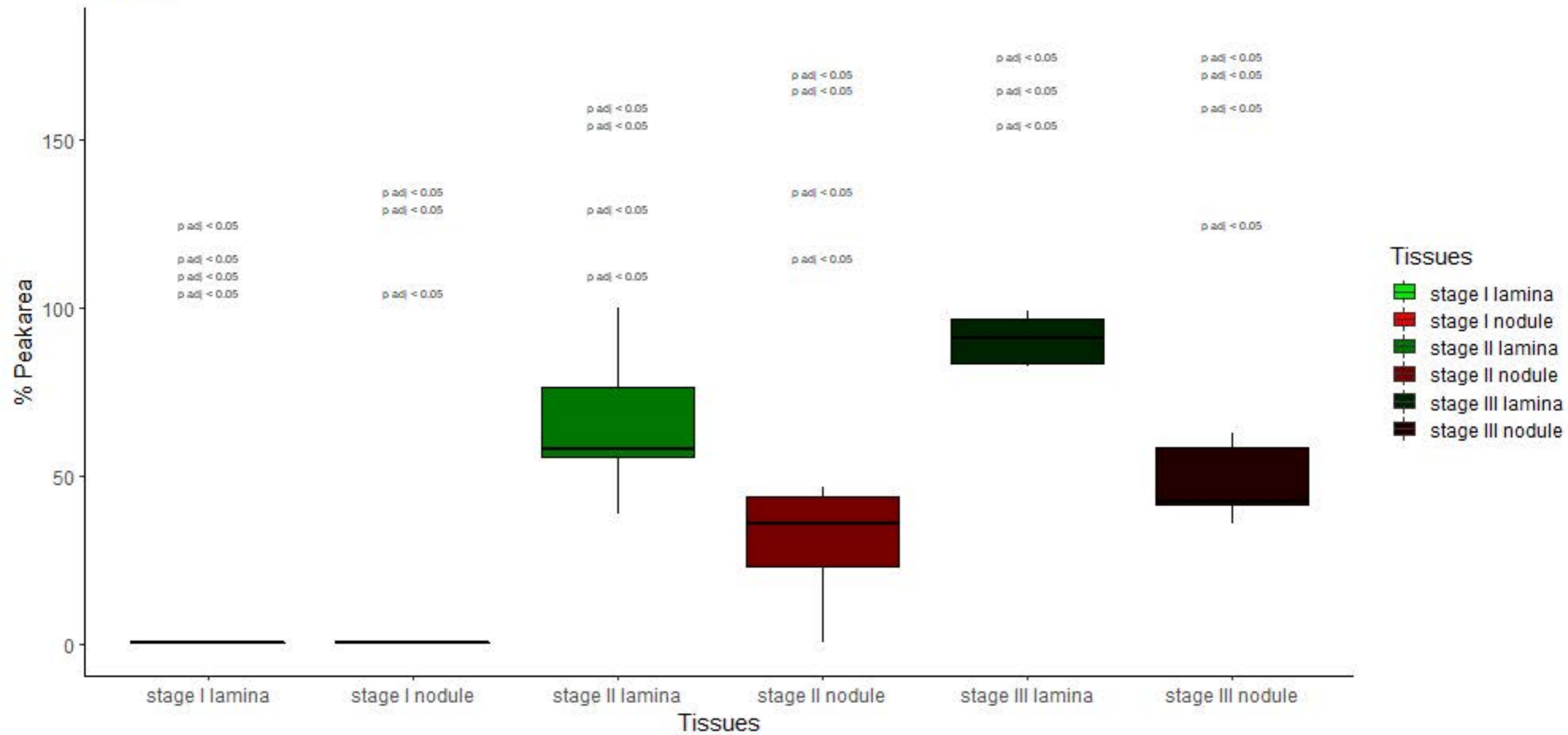
NA 67



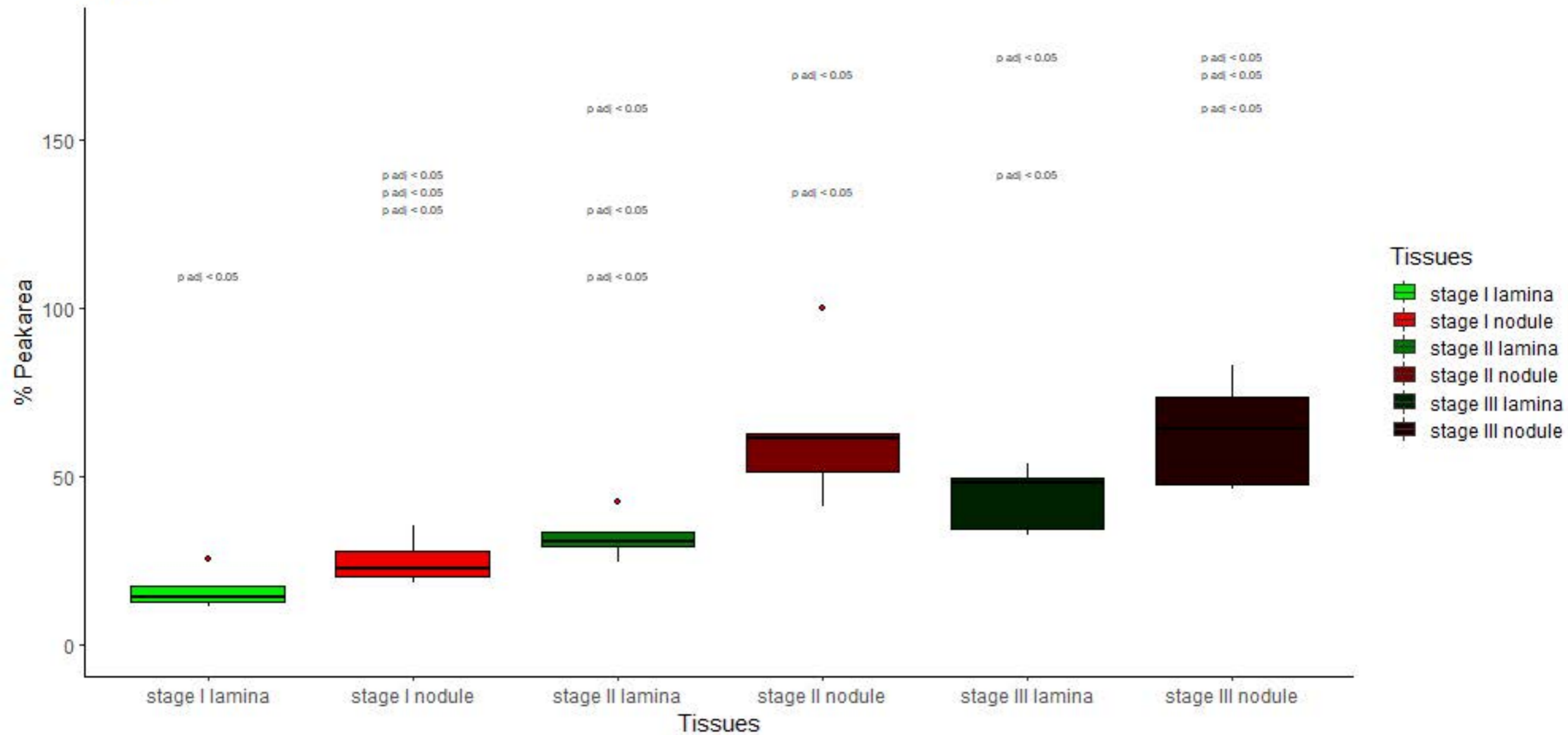
NA 68



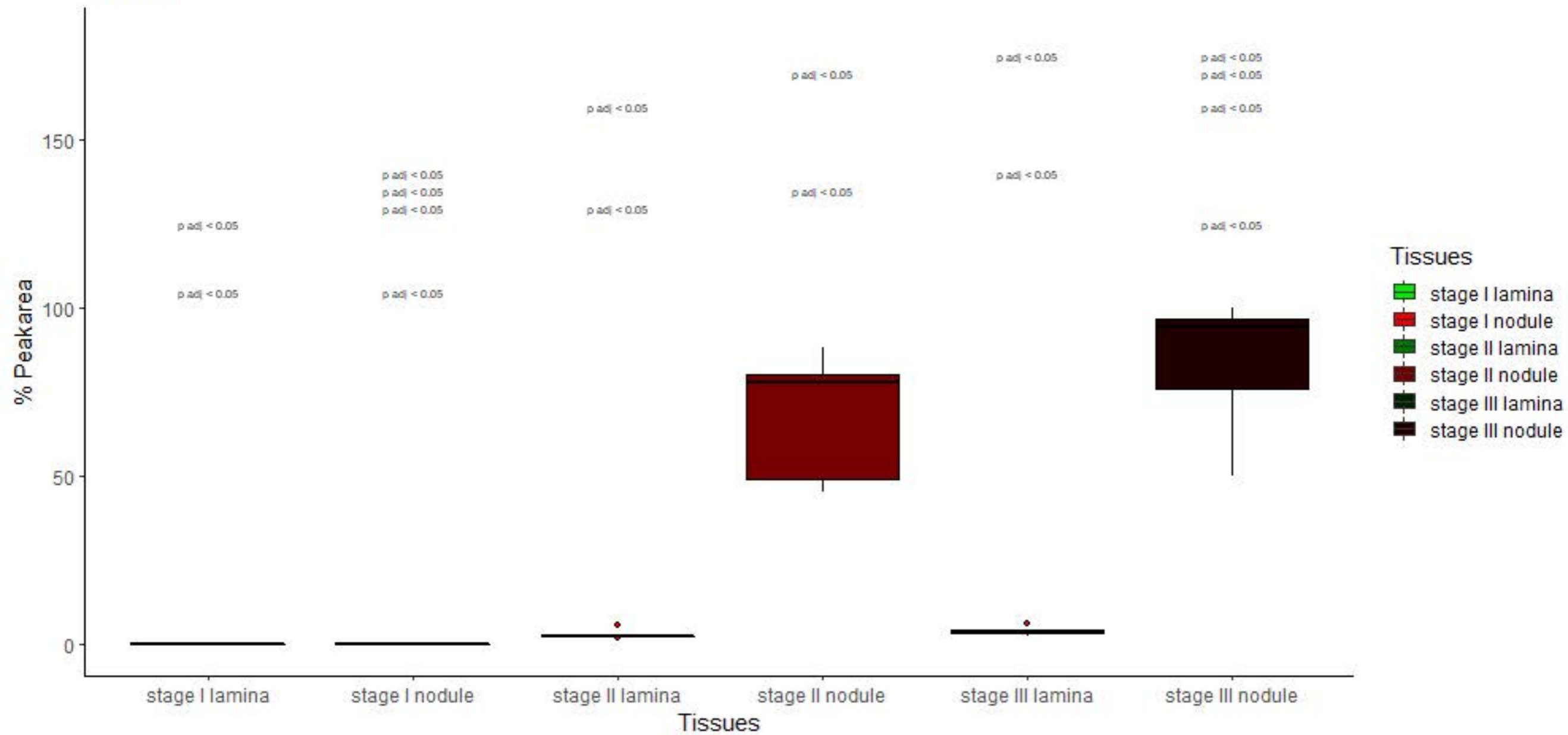
NA 80



NA 82

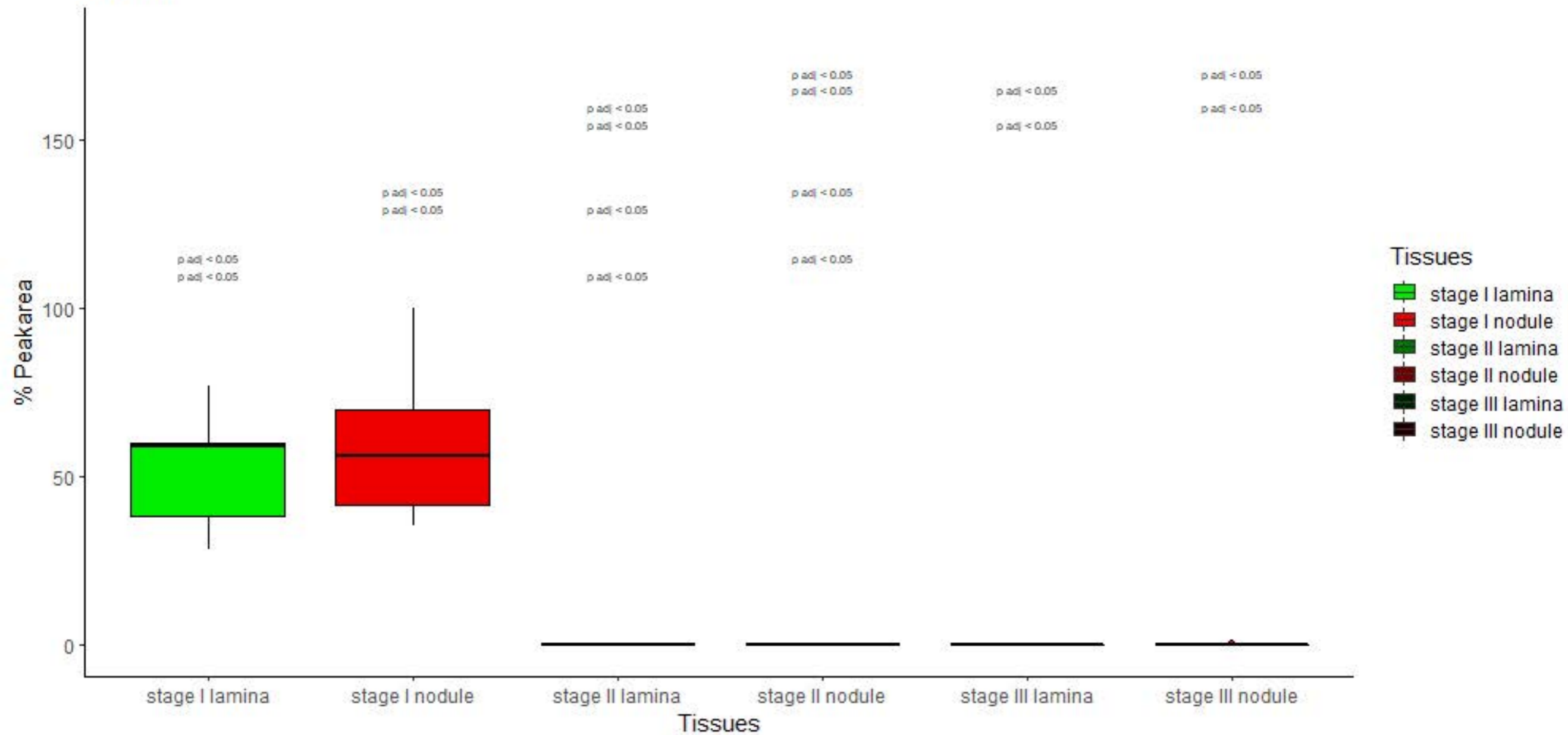


NA 84

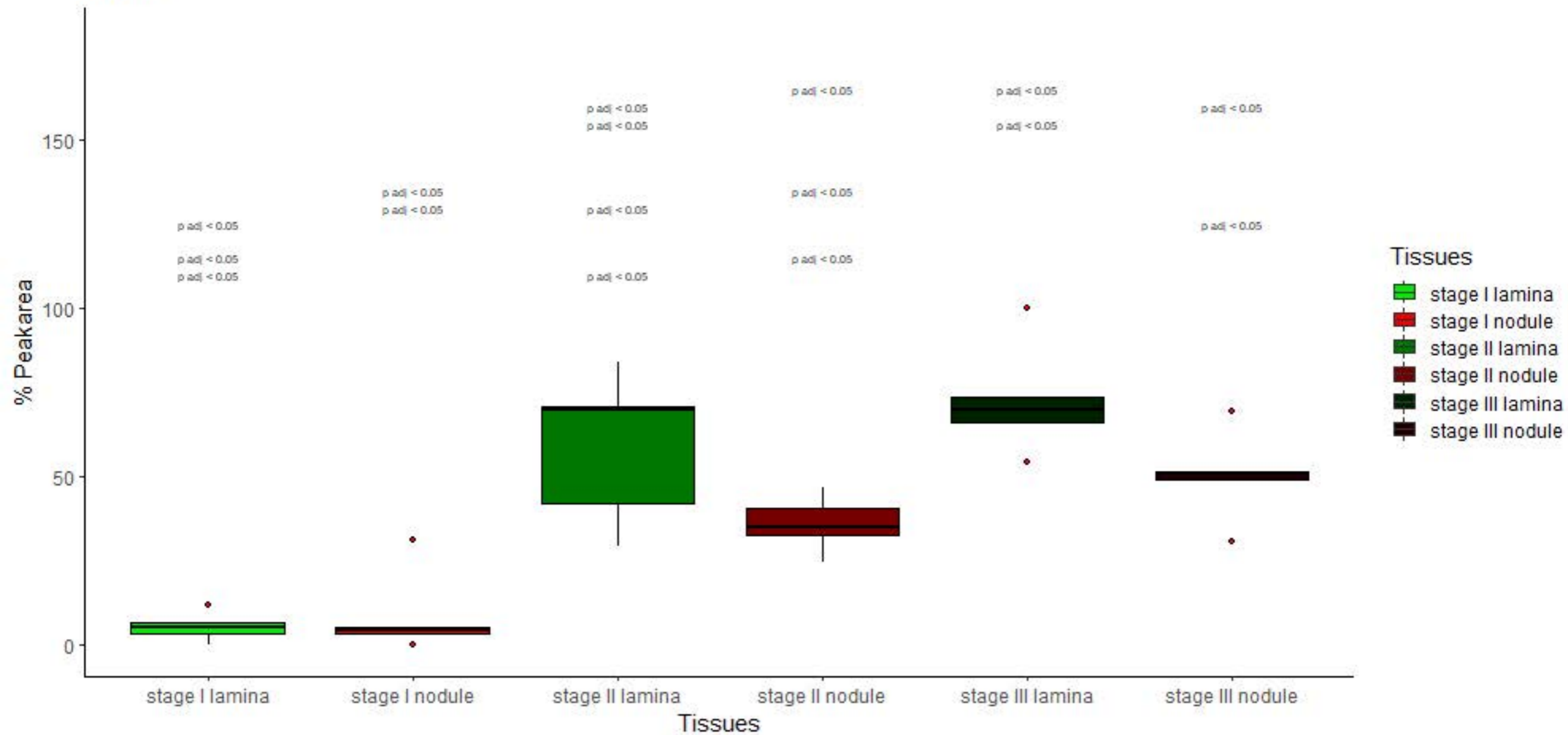




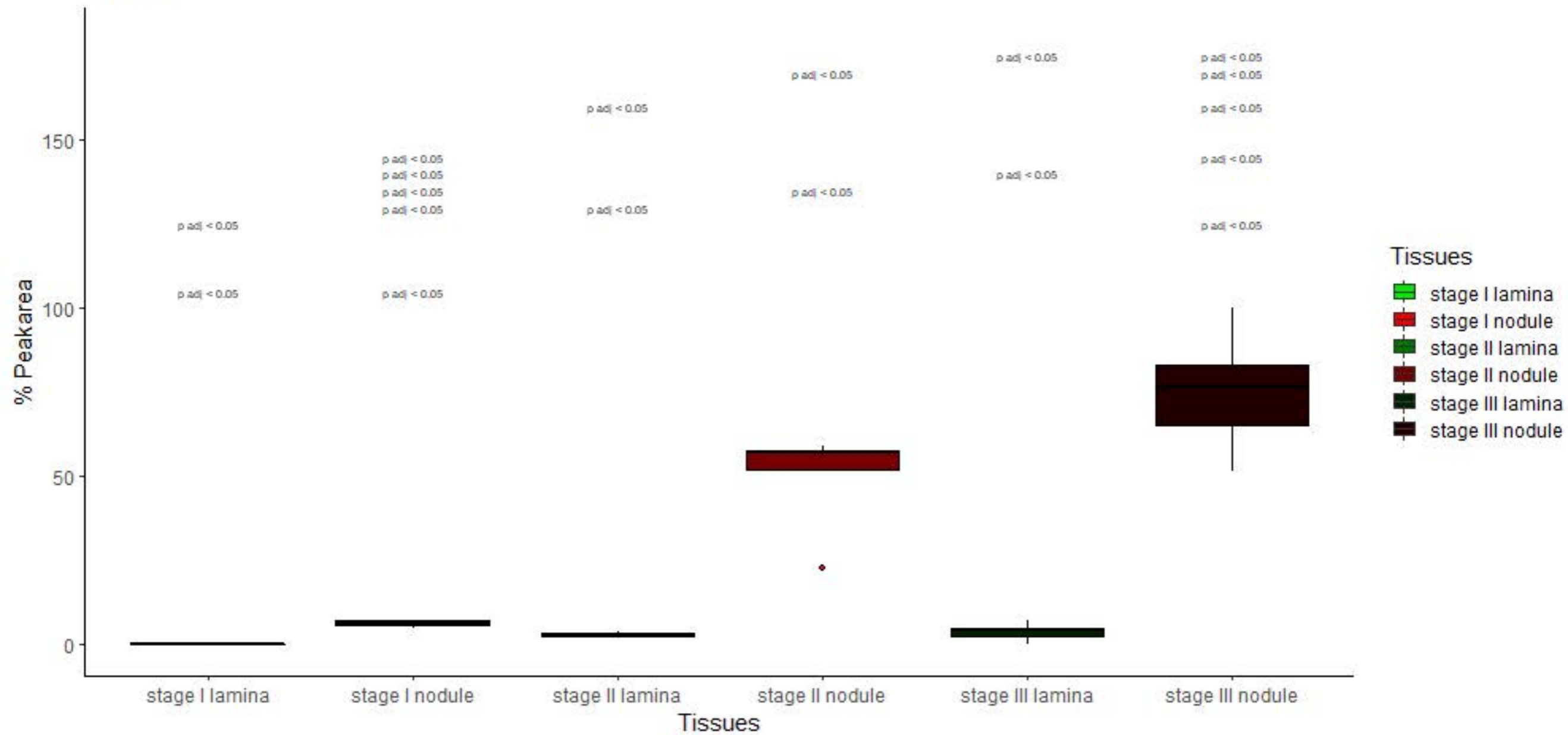
NA 90



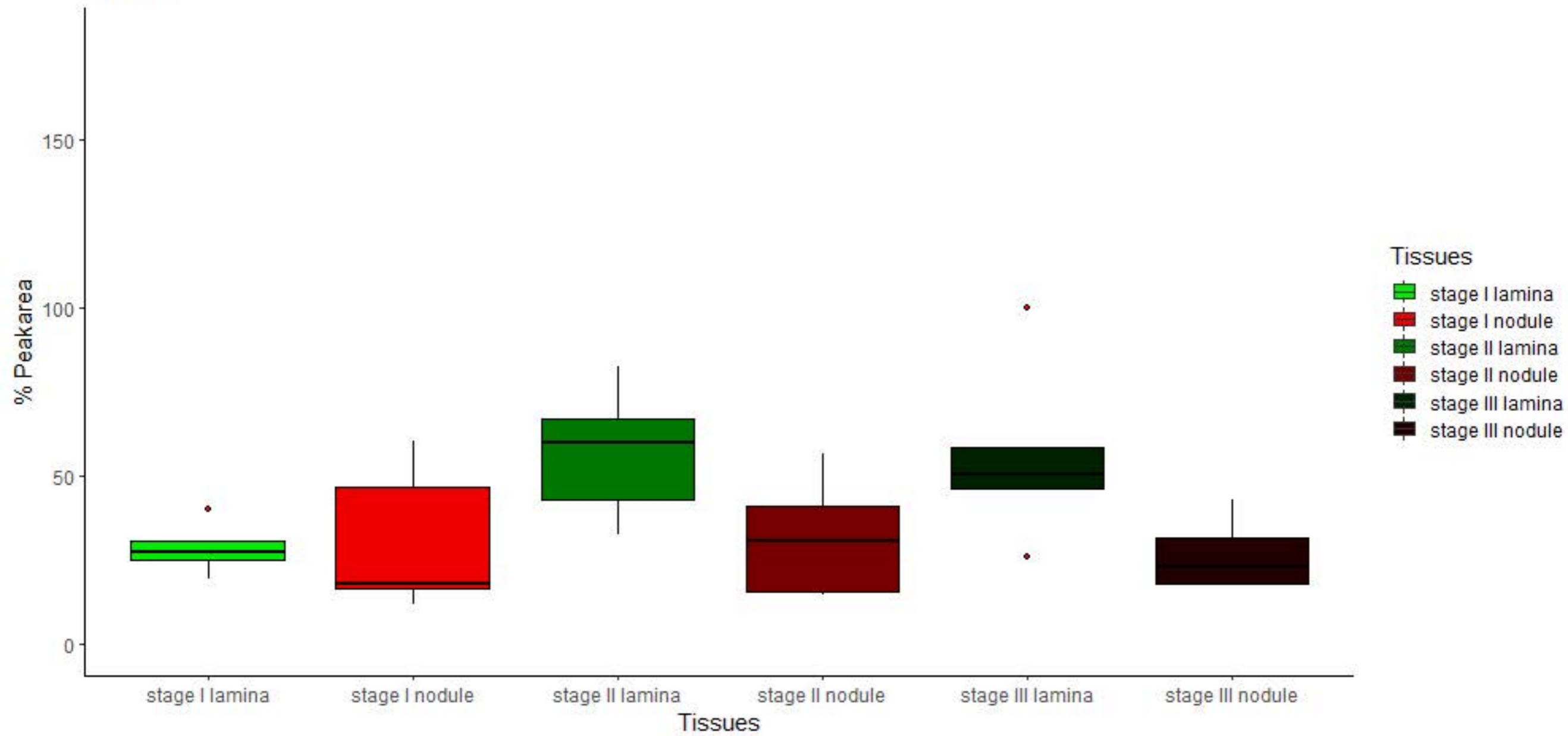
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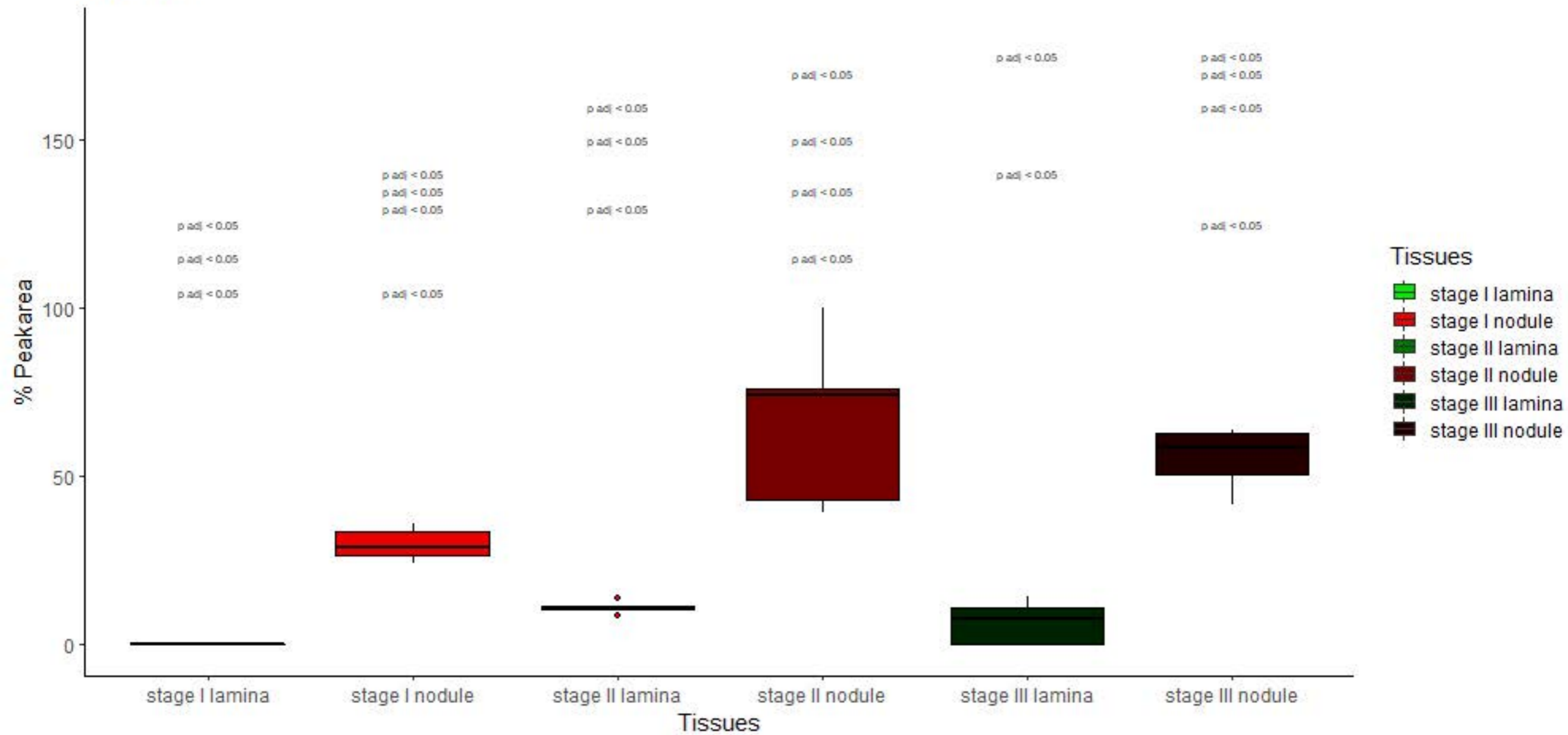
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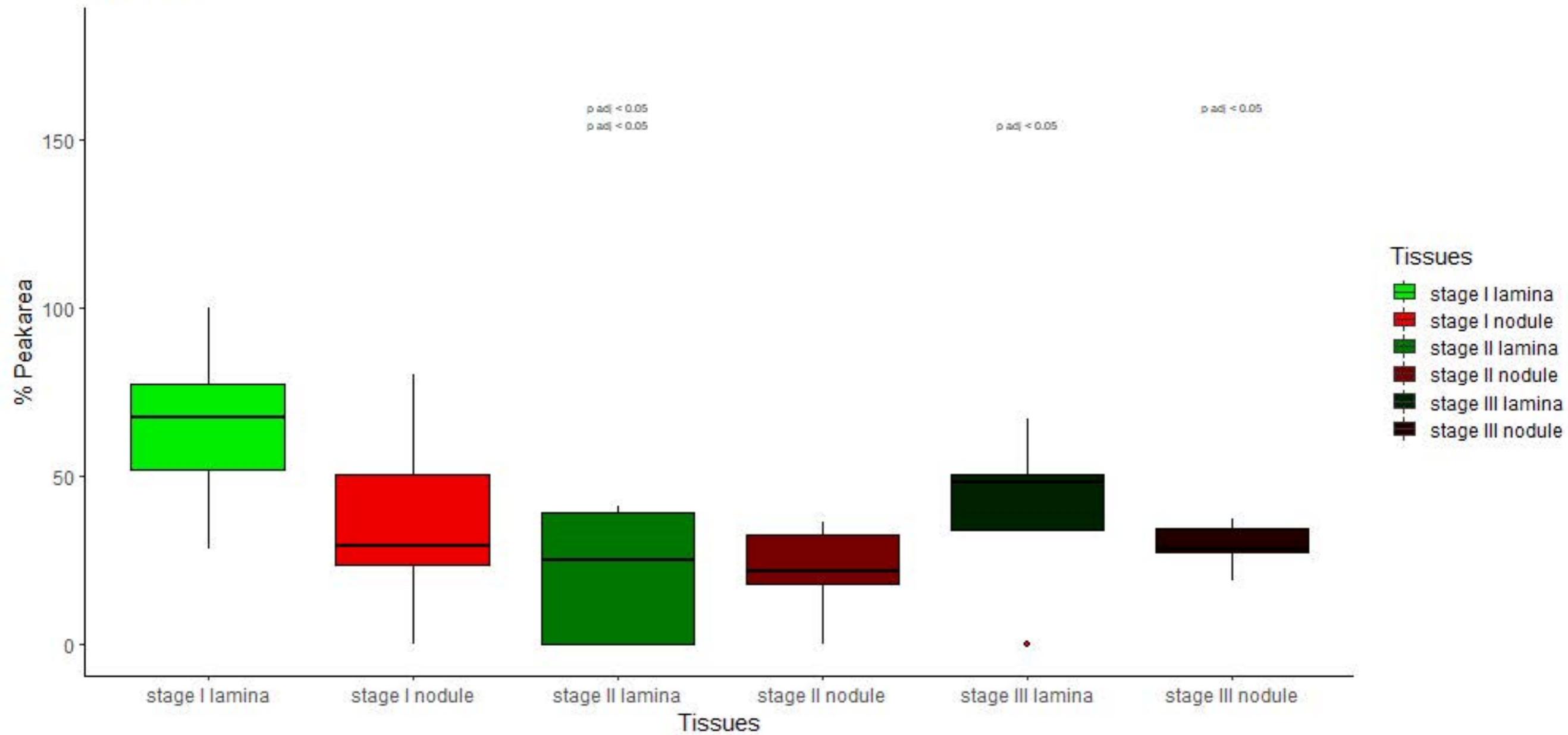
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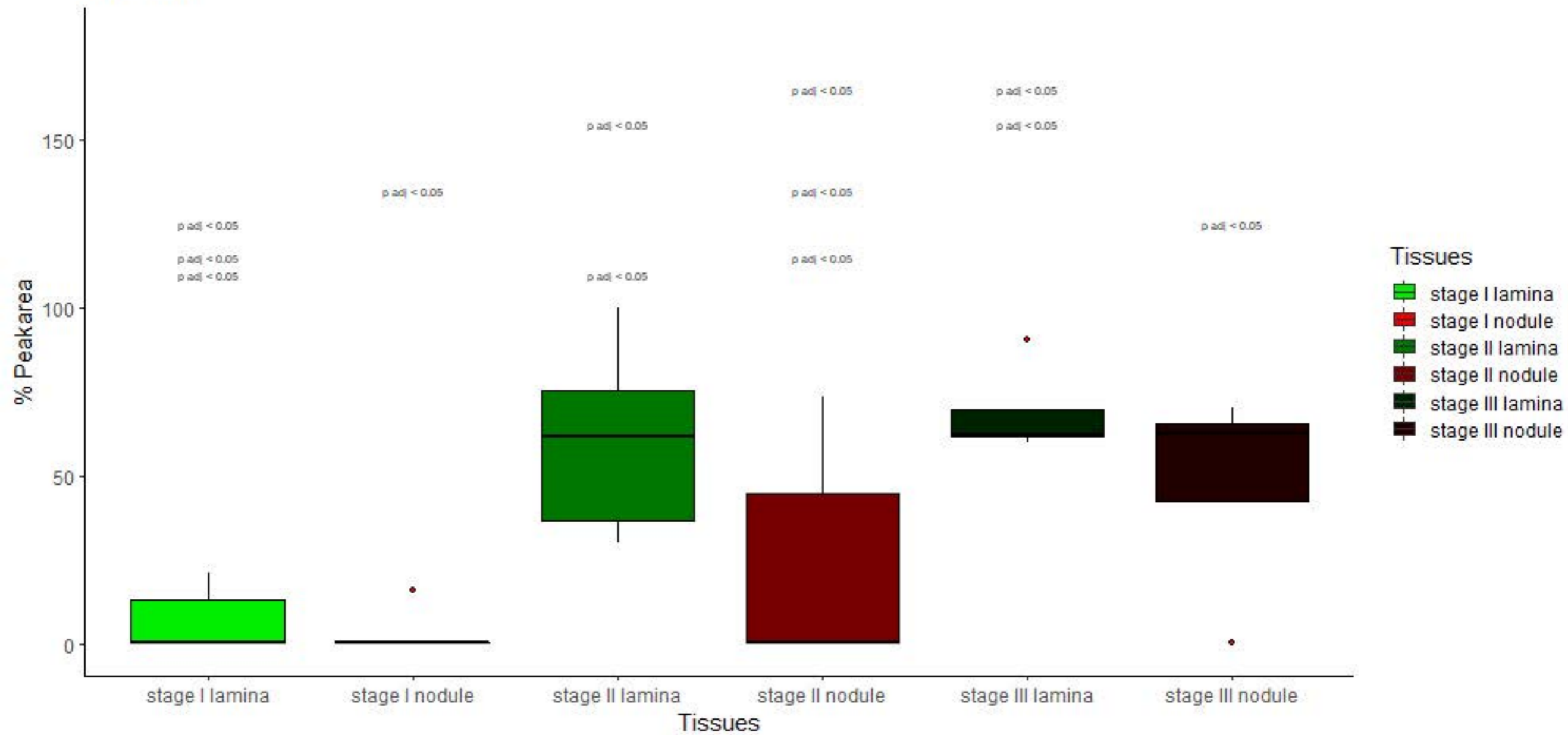
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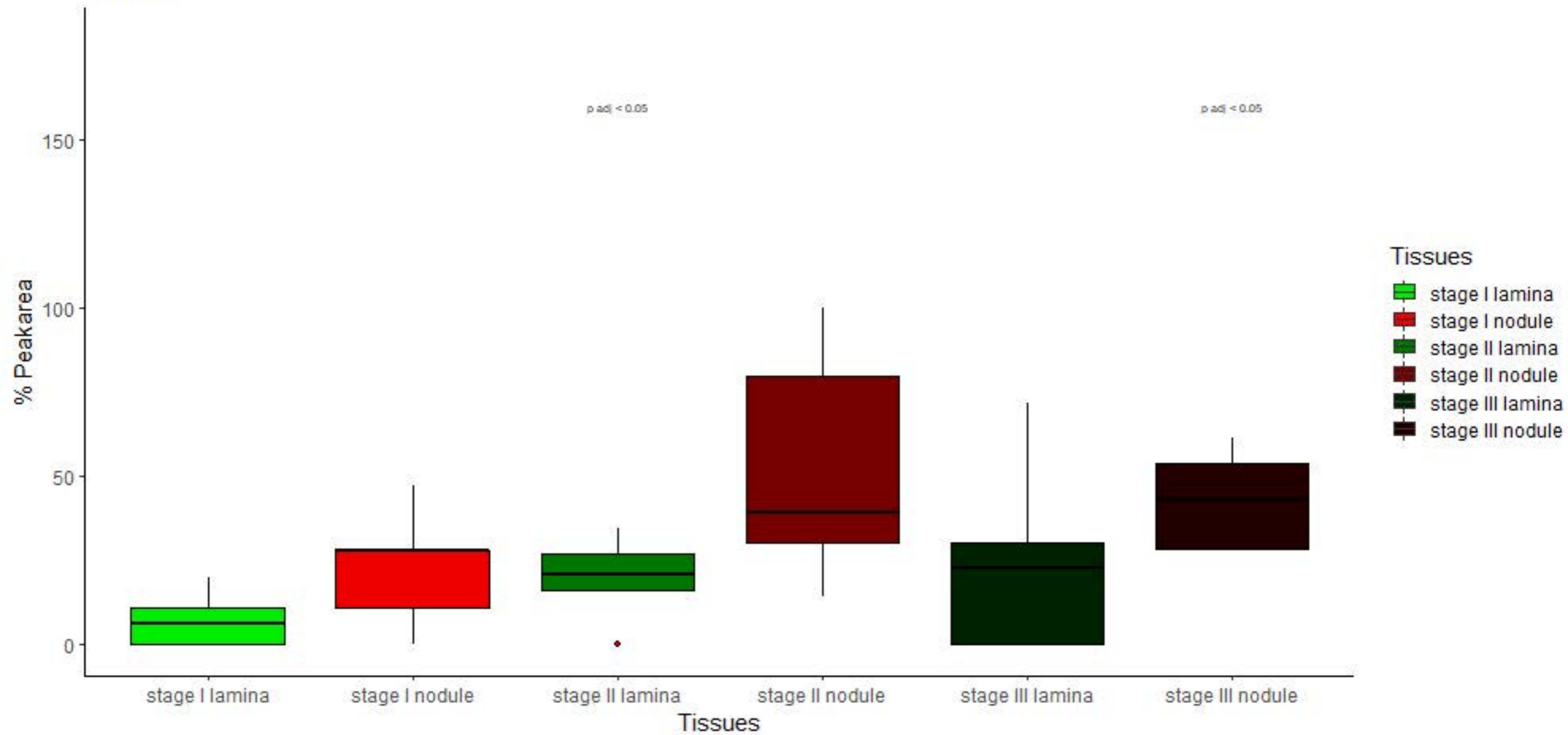
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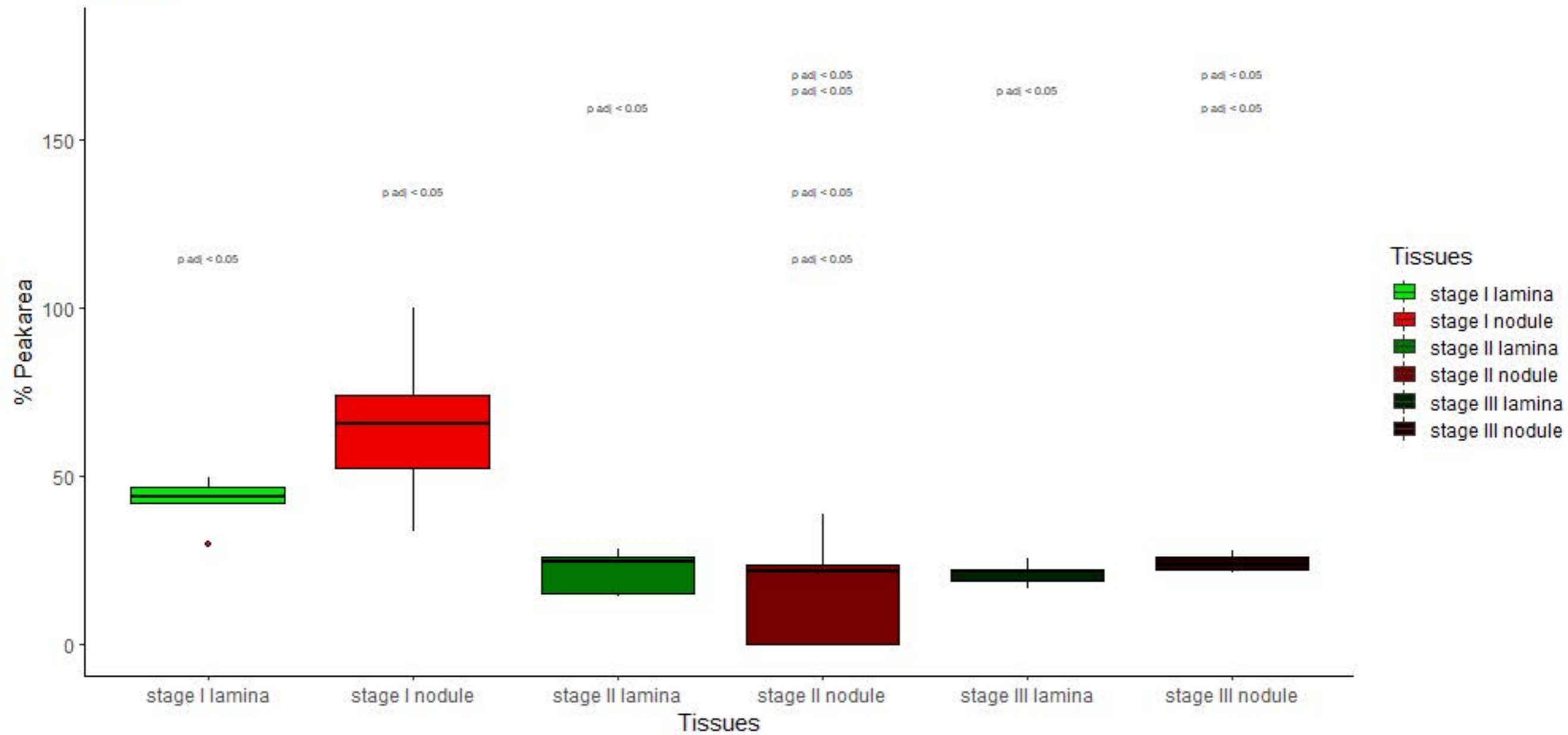


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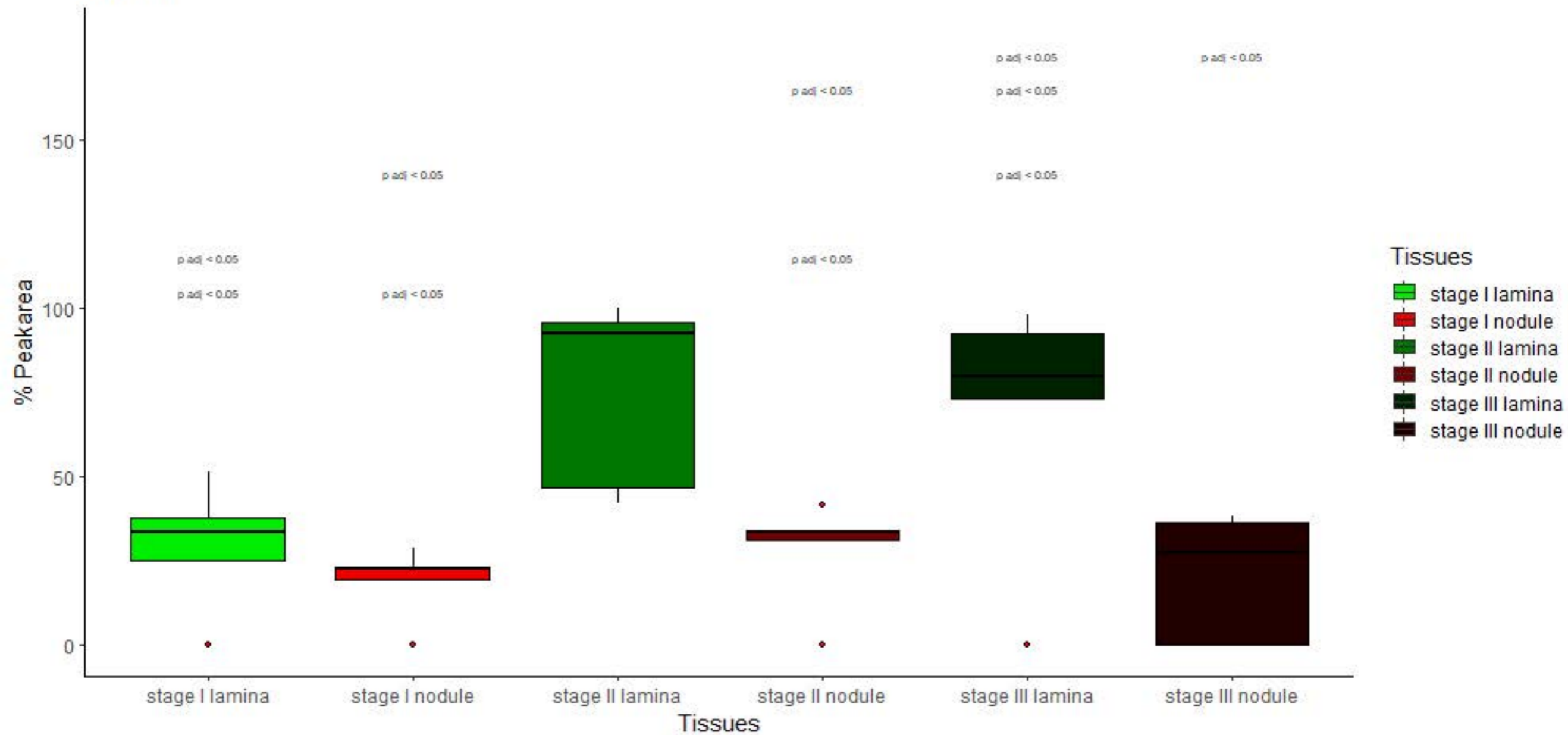




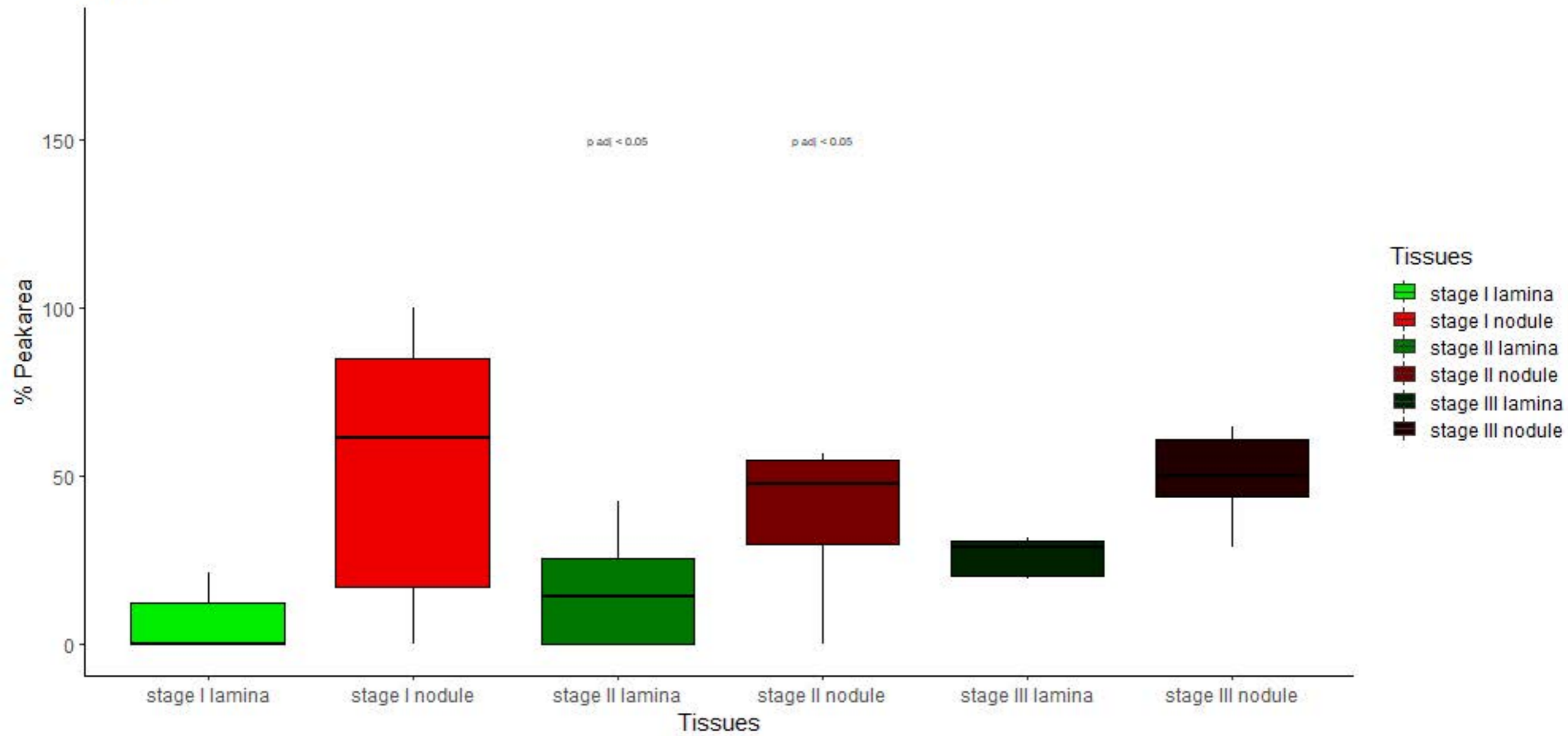
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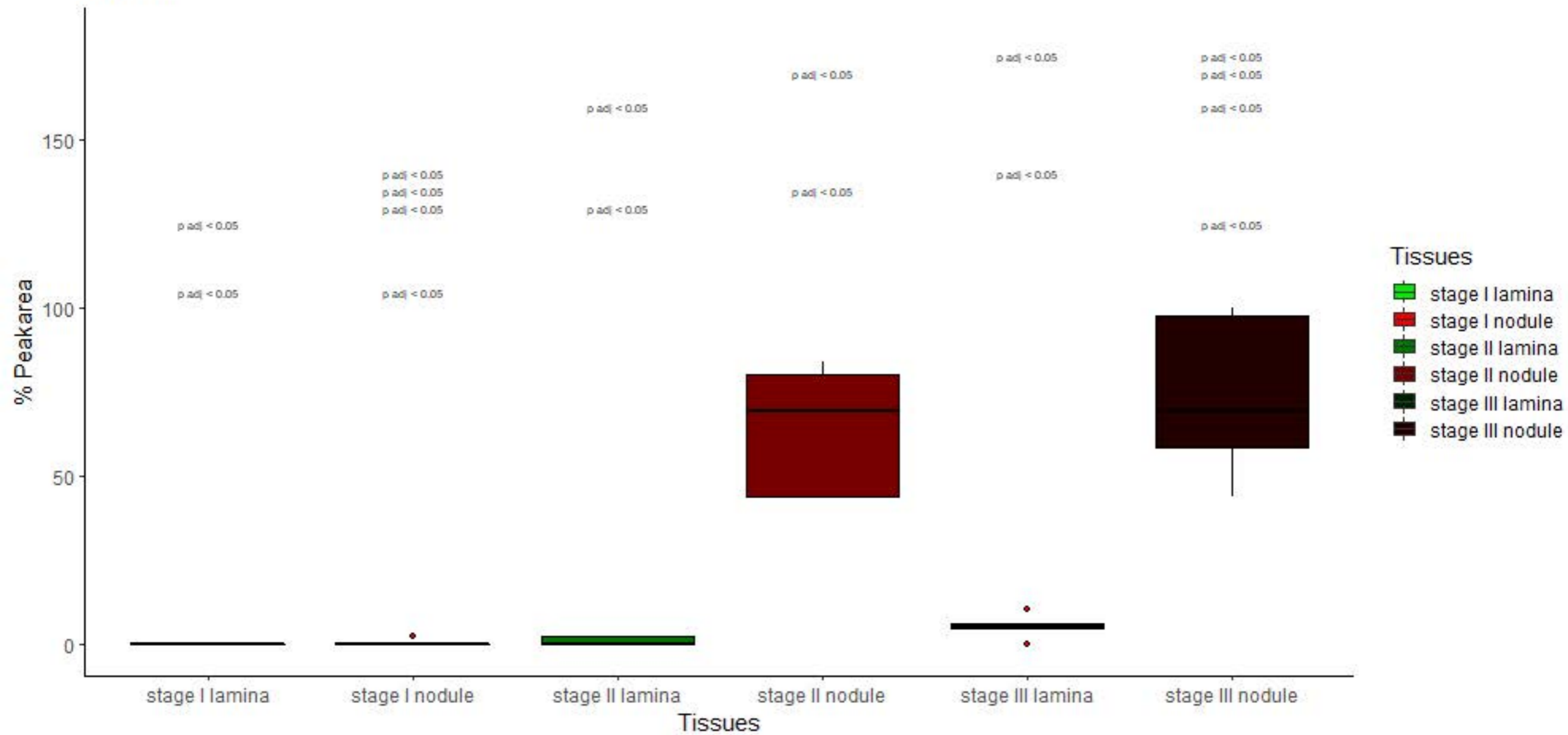
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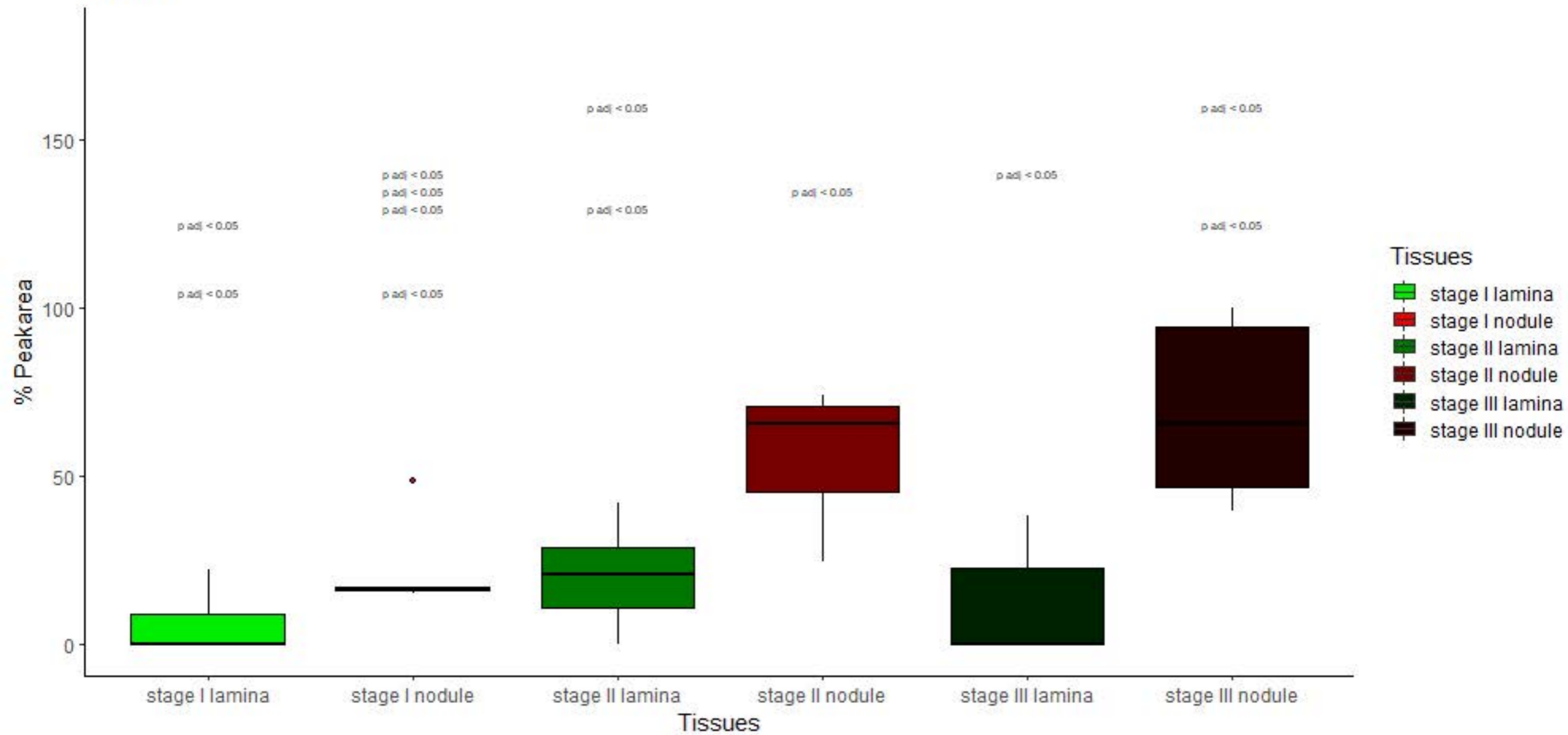
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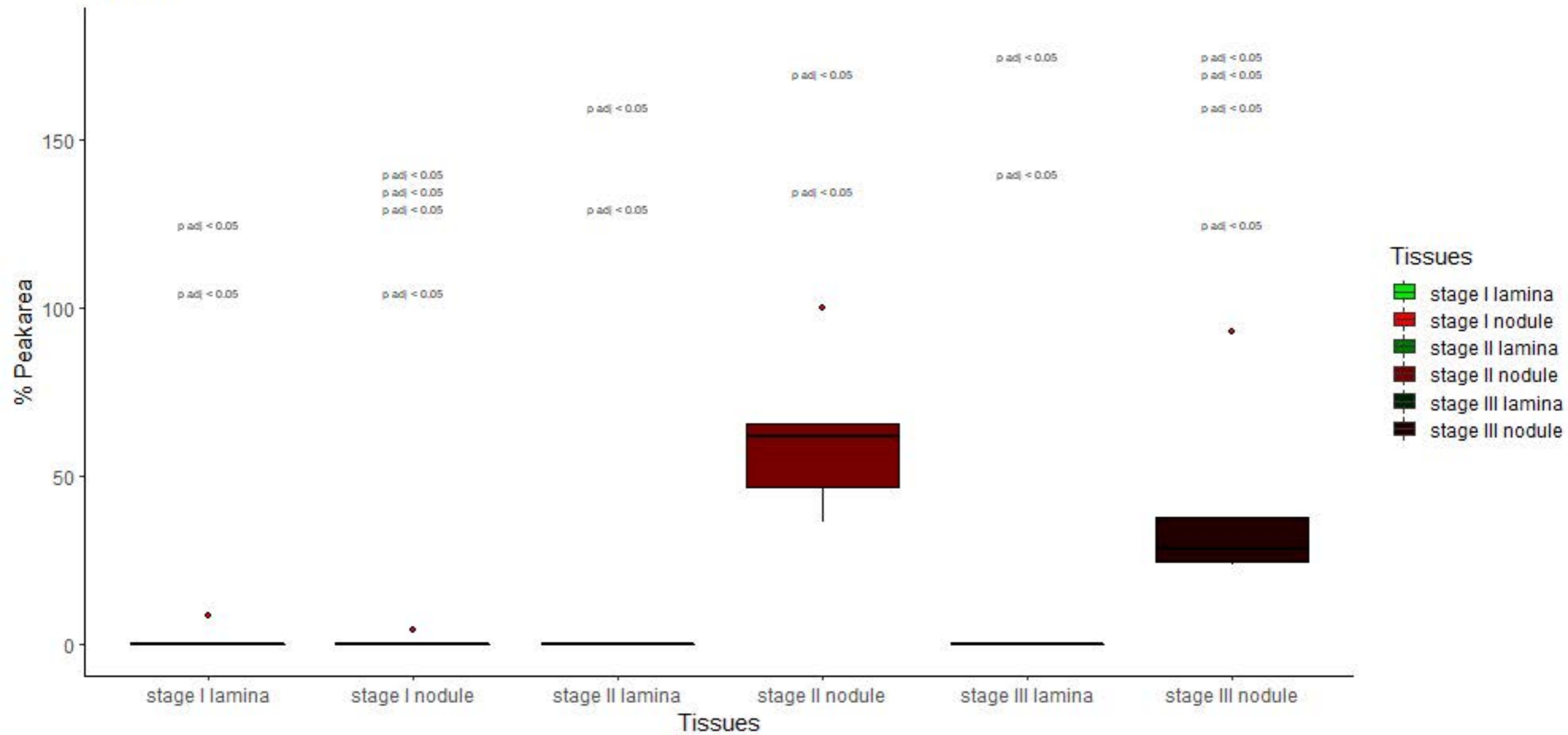
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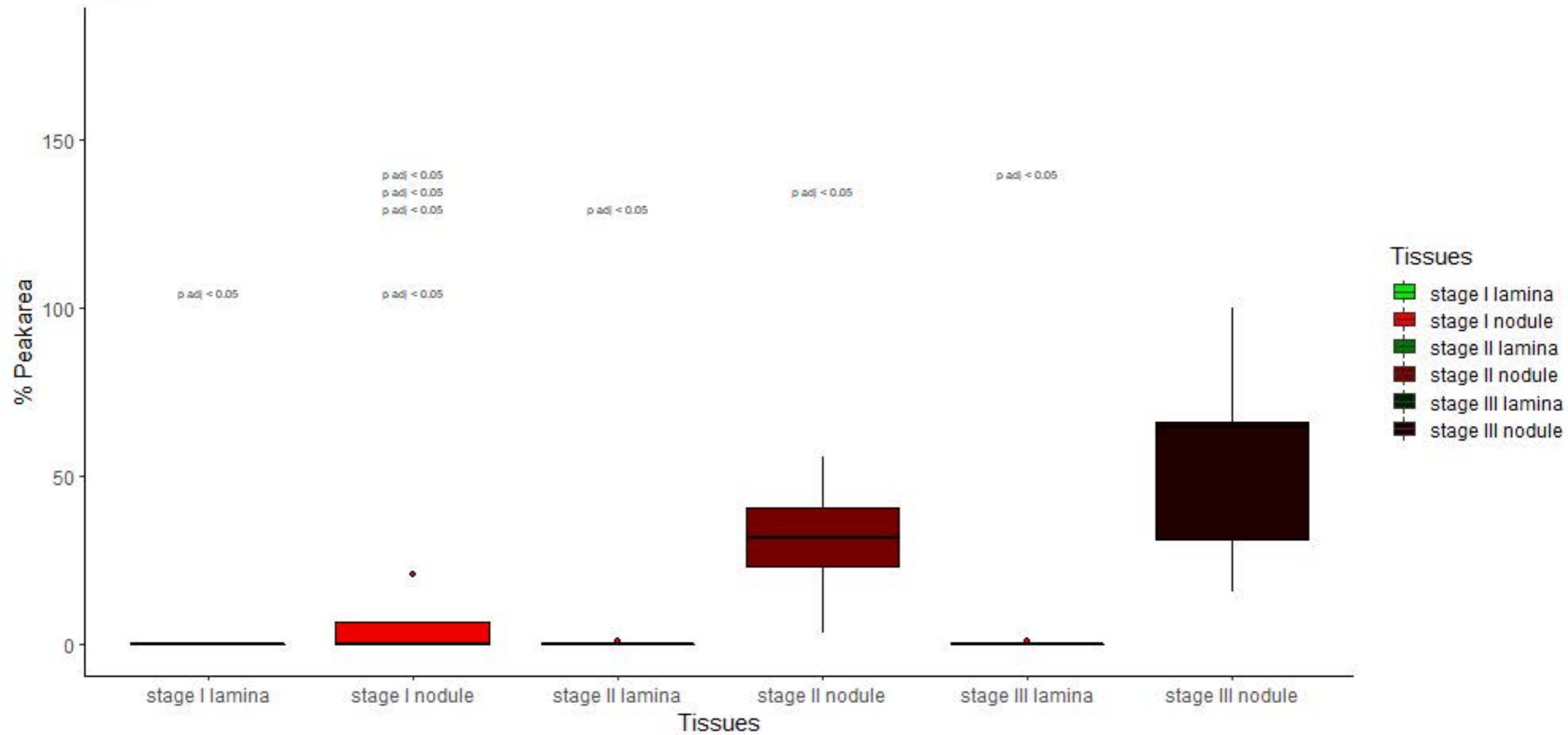
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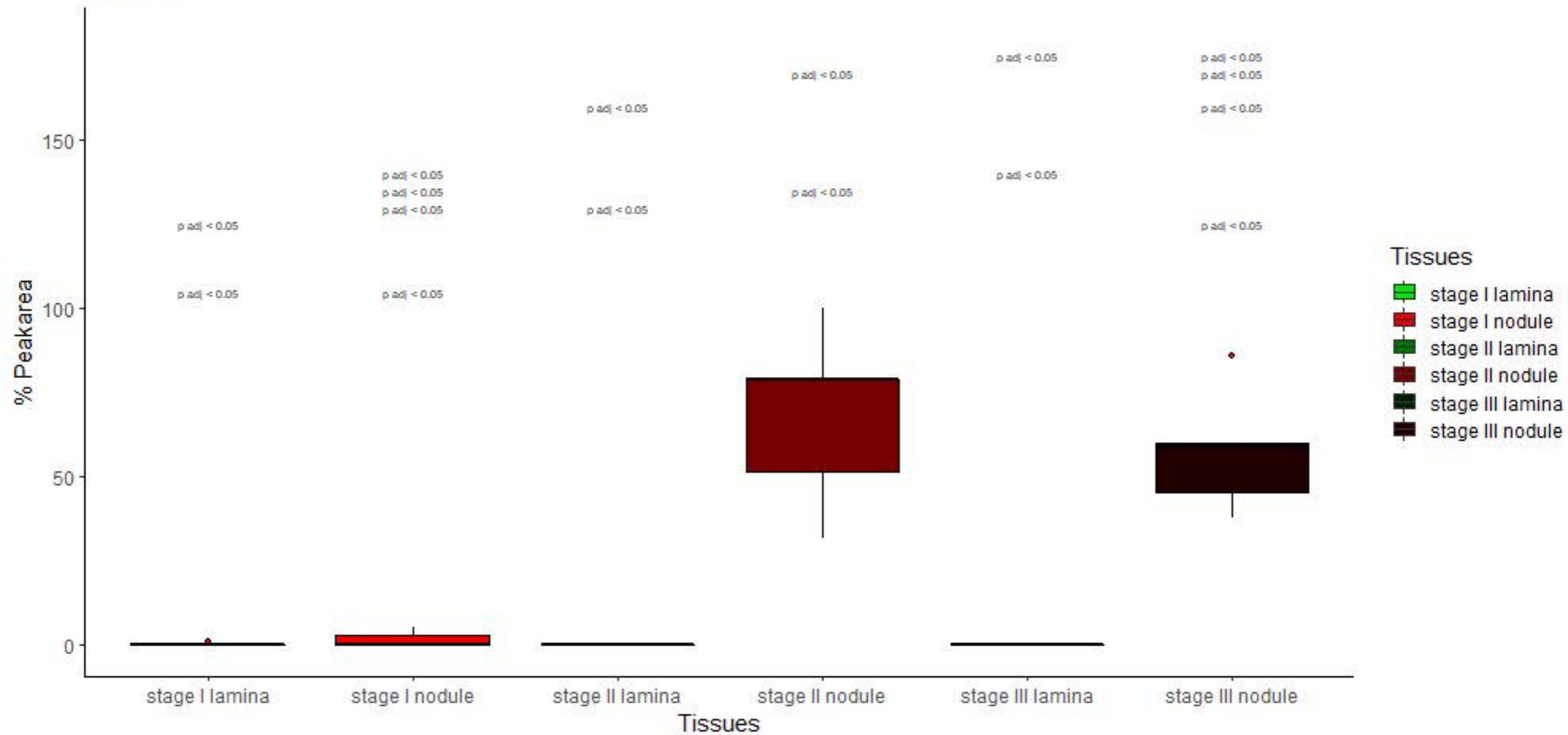
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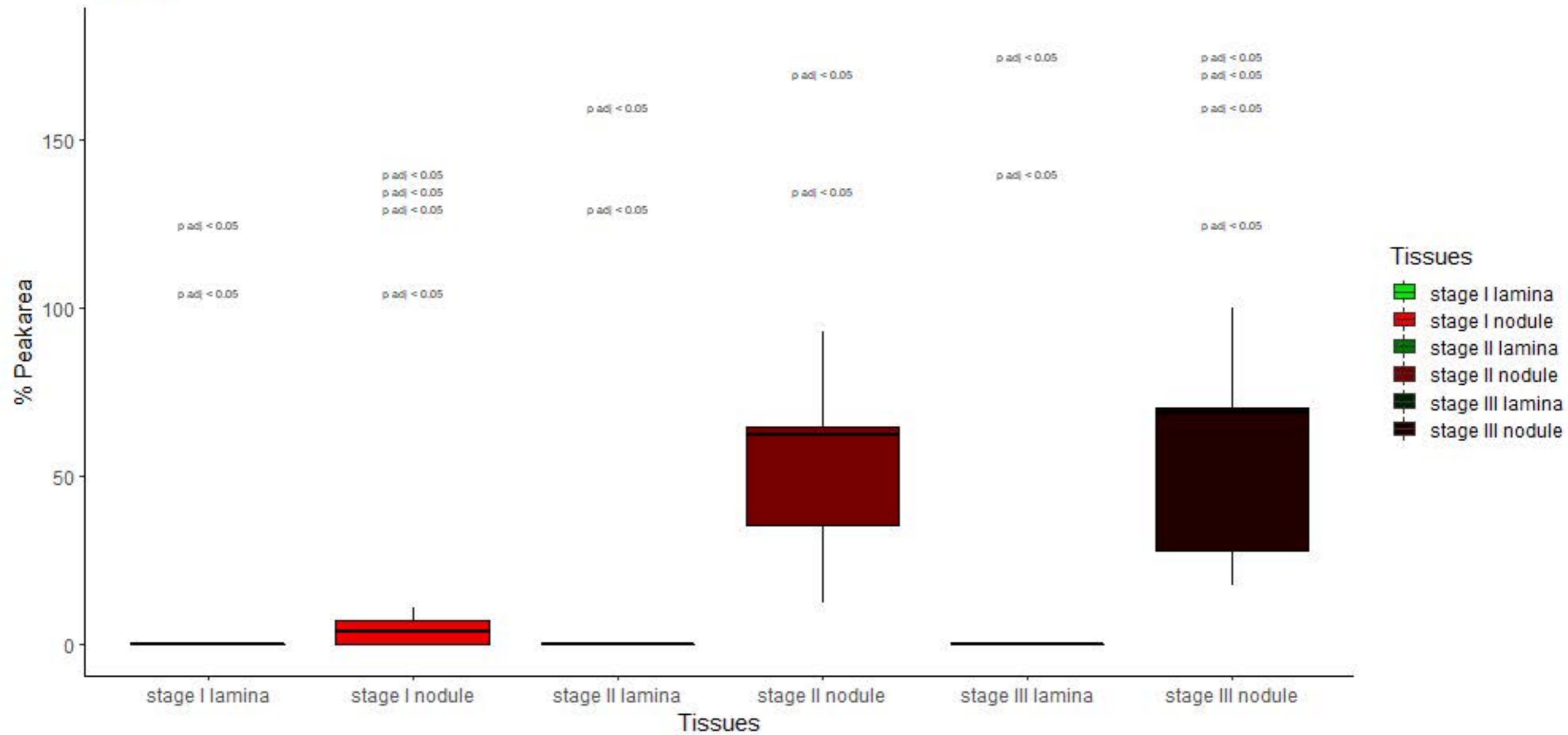


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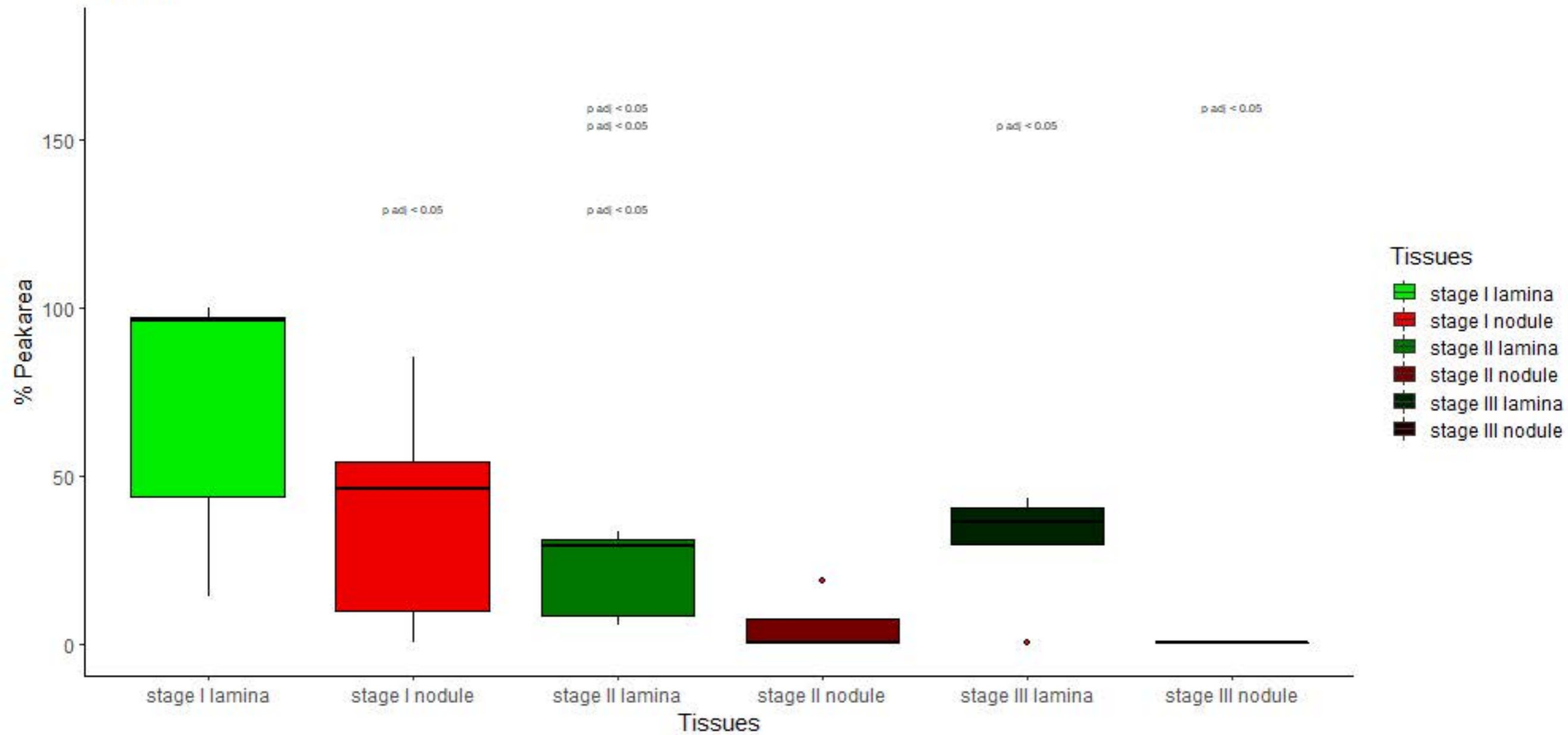




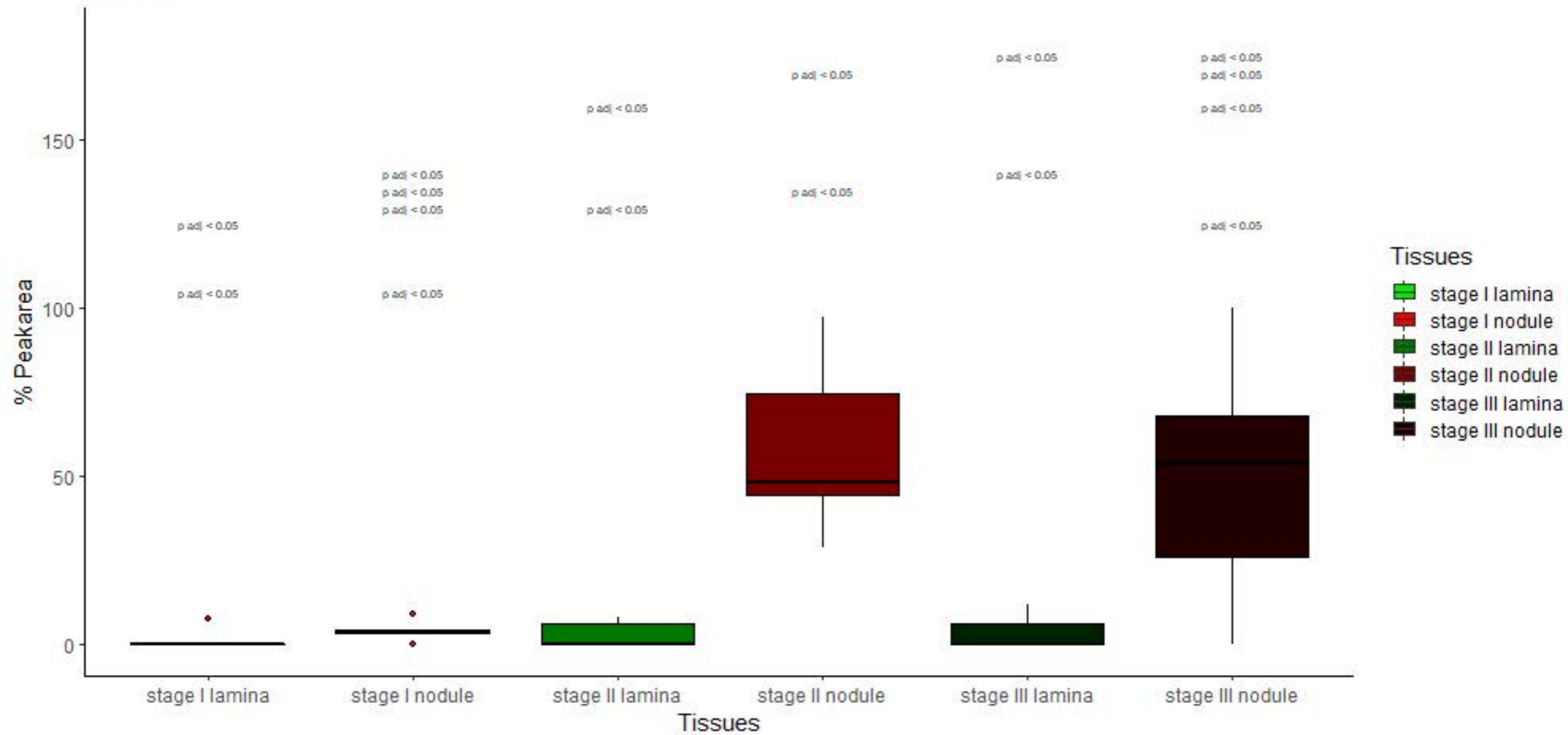
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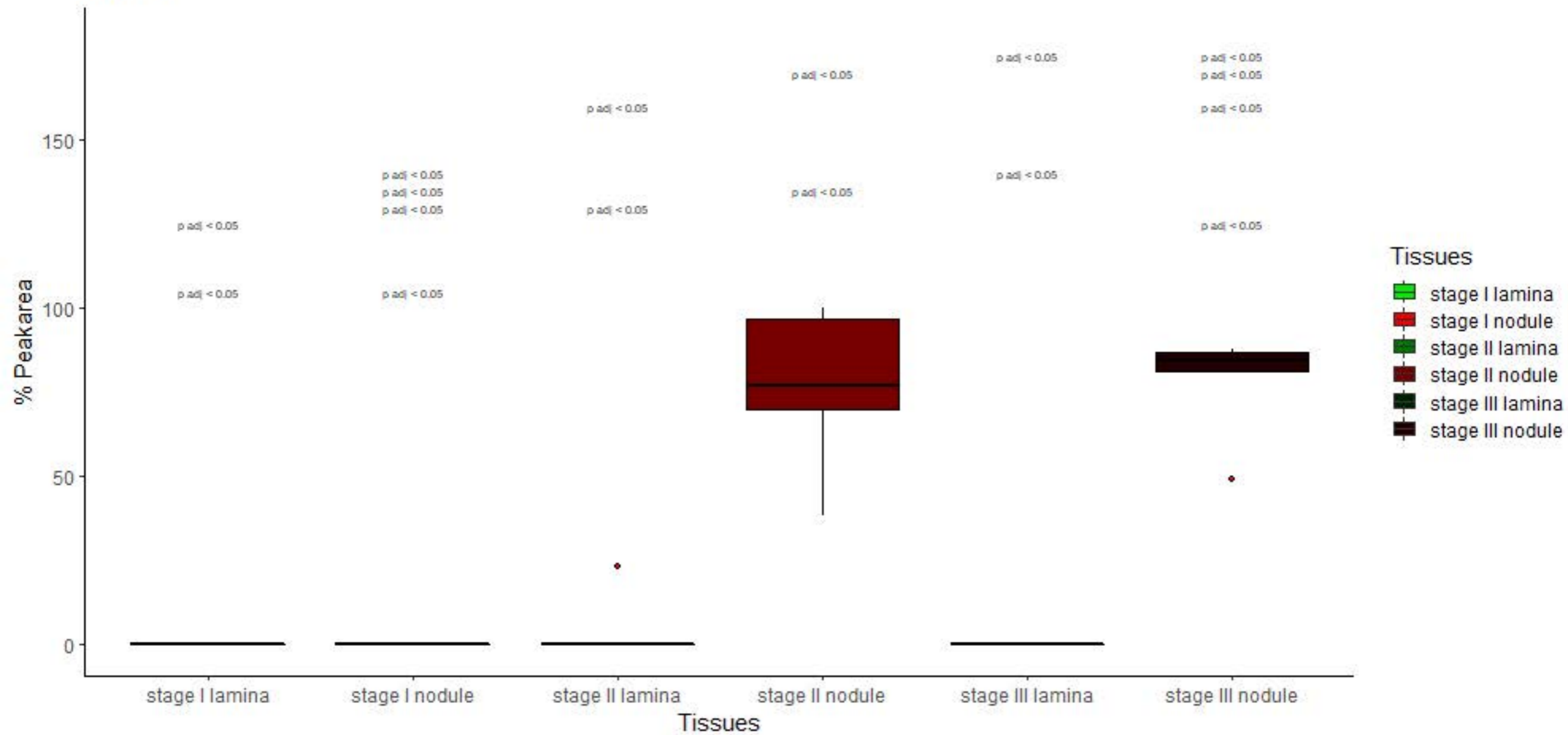
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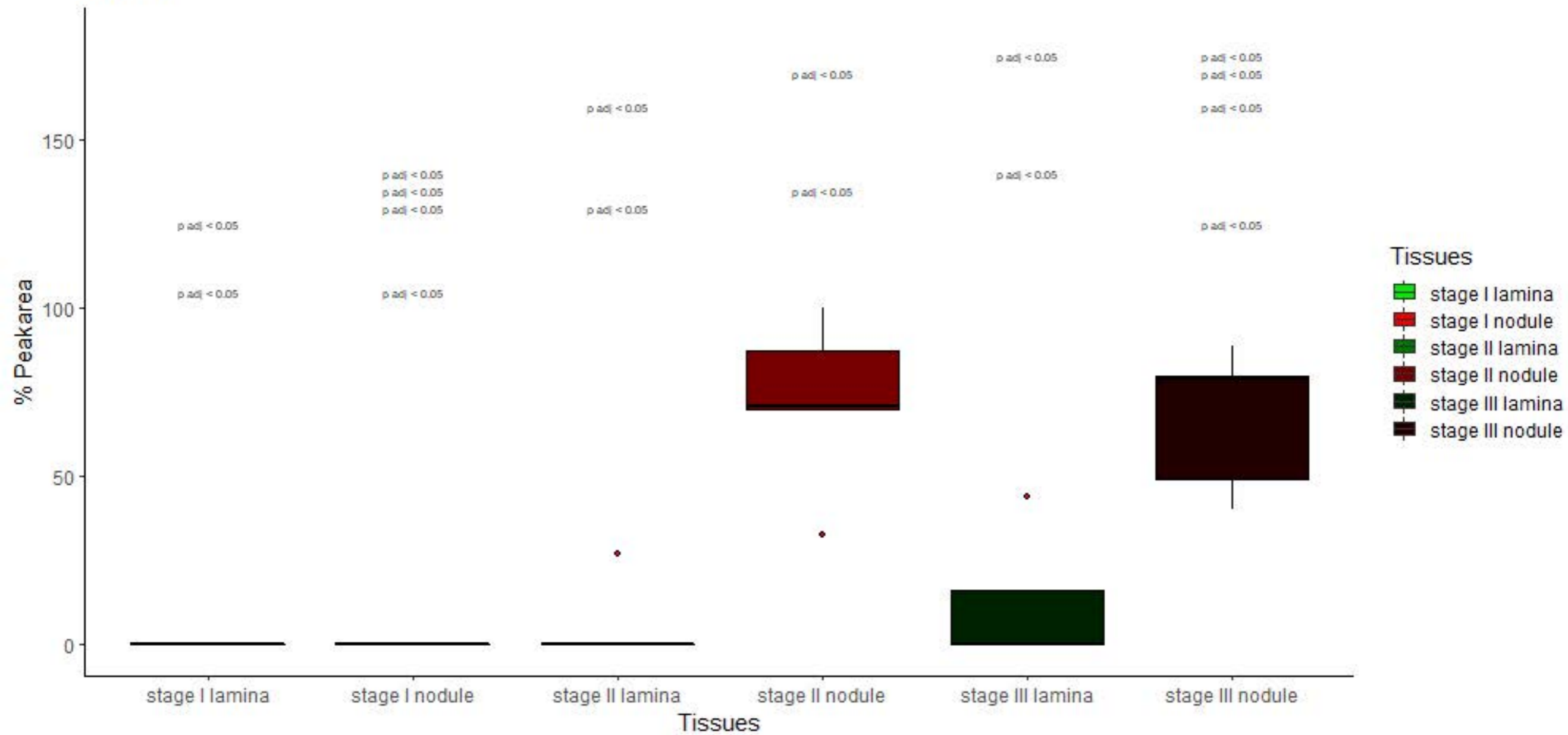
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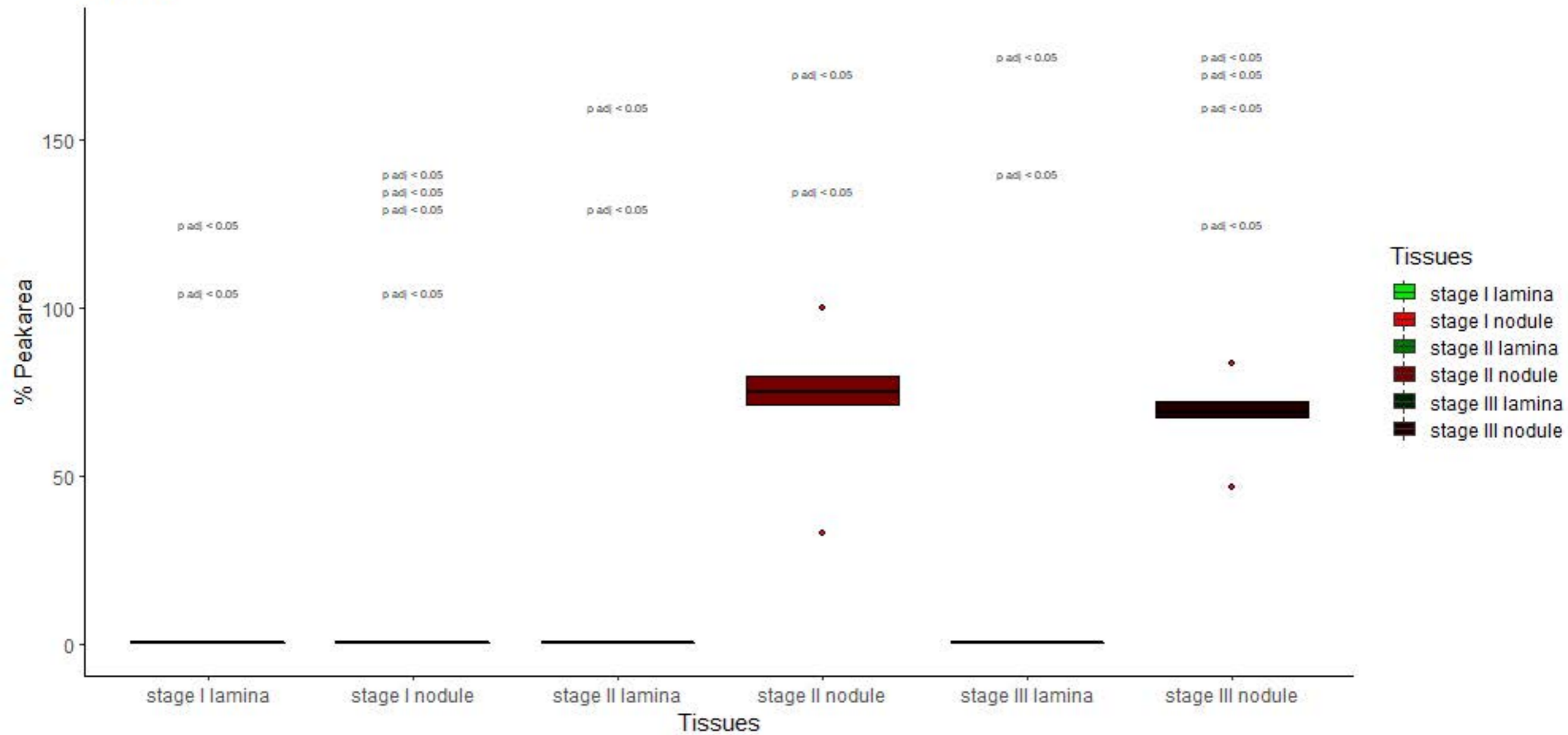
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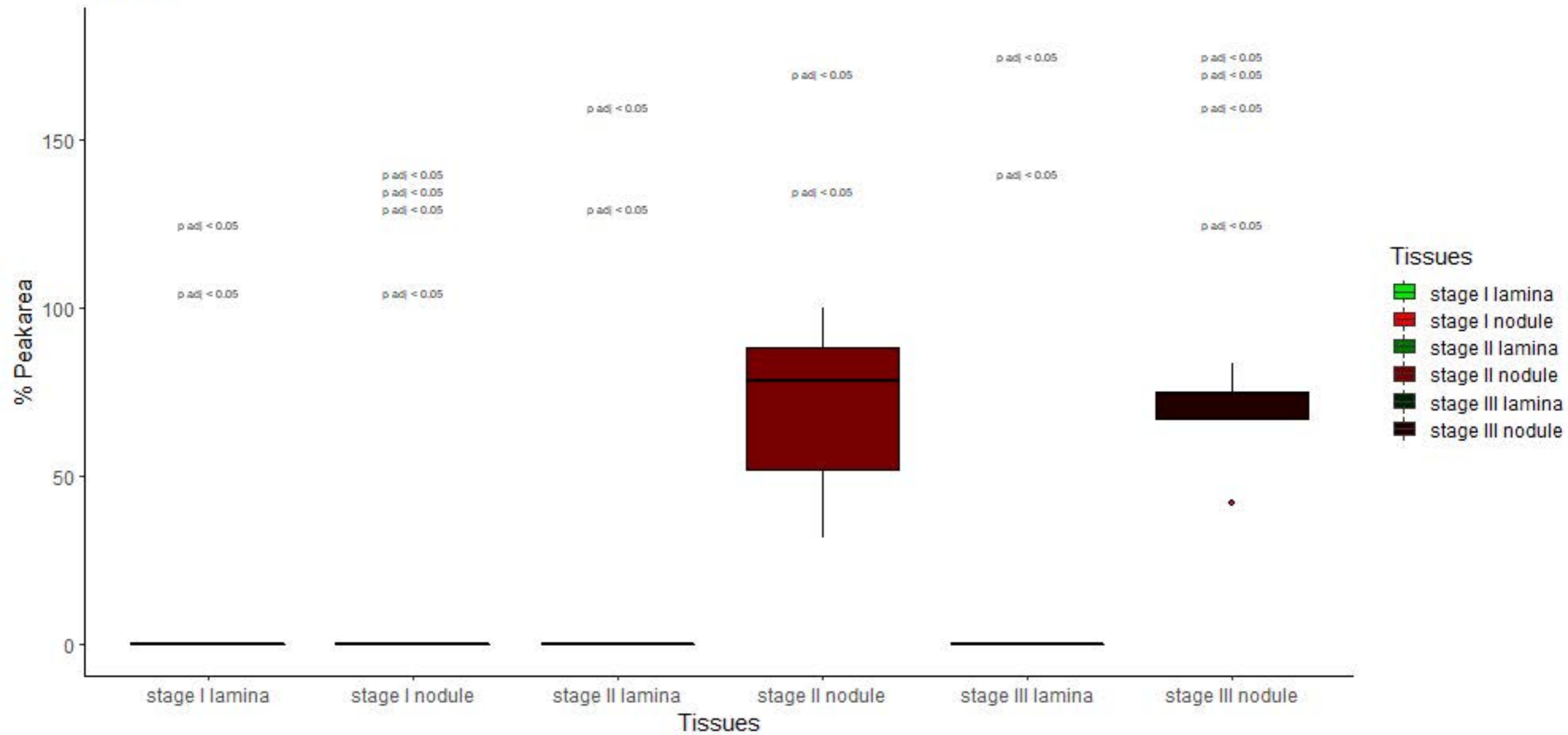
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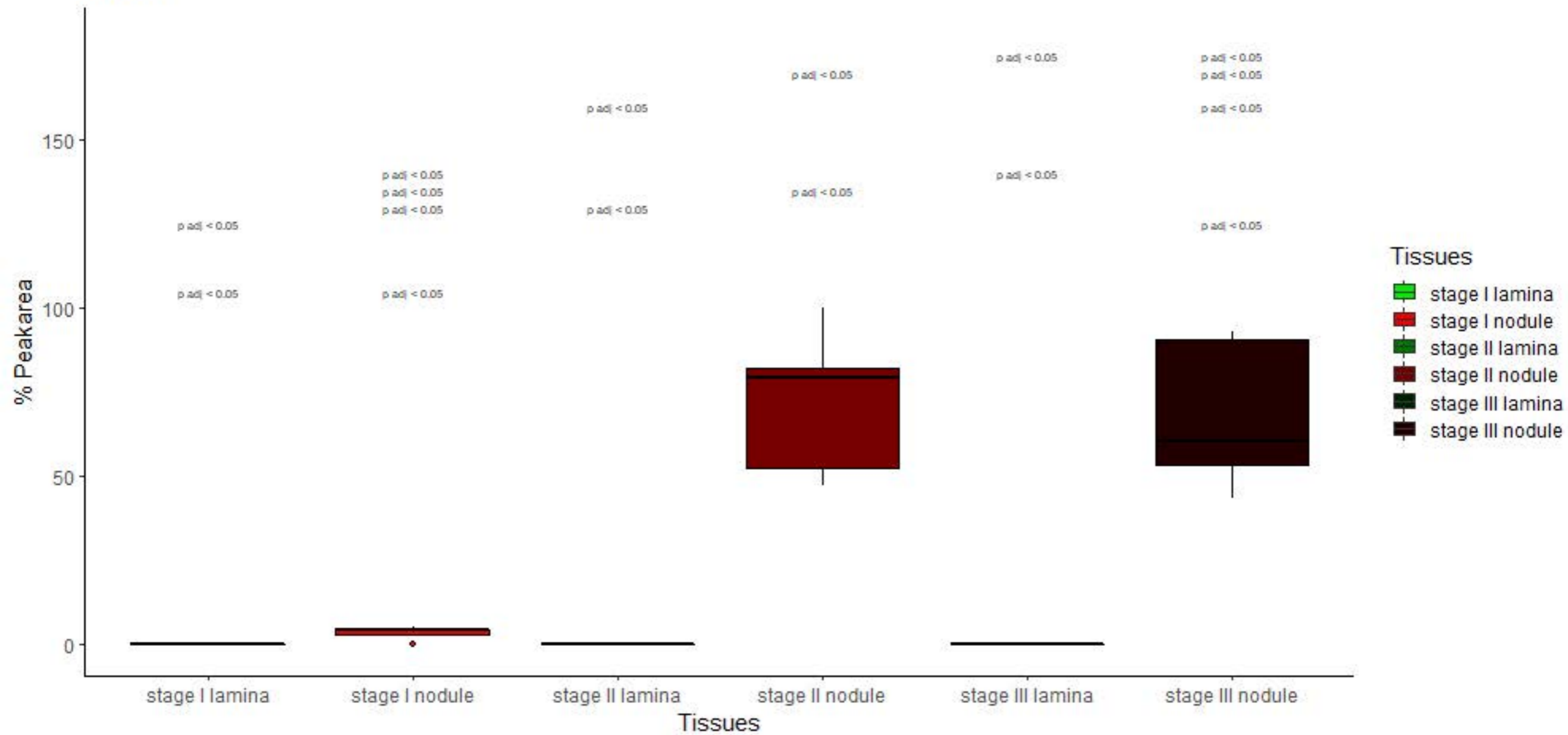
NA 78



NA 79

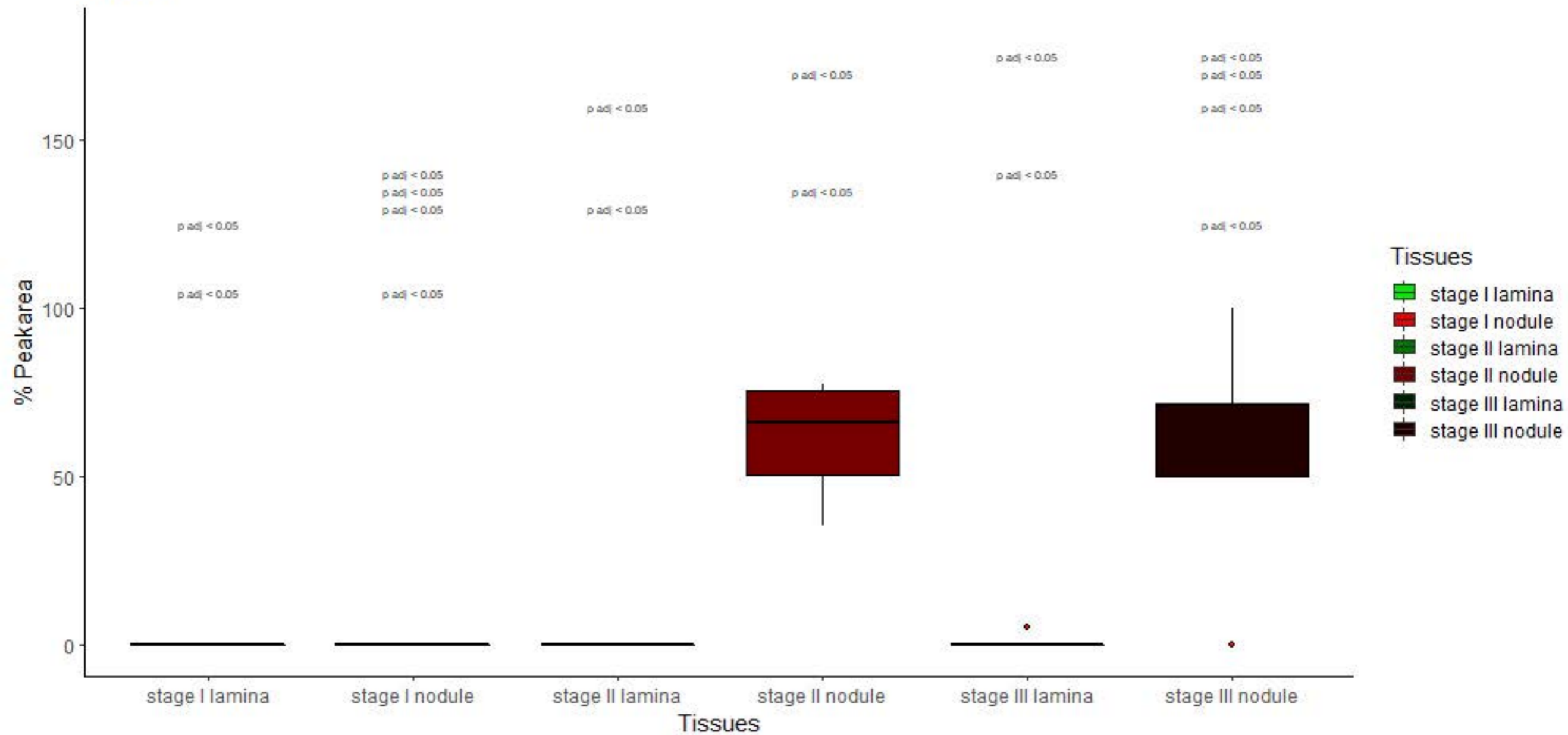


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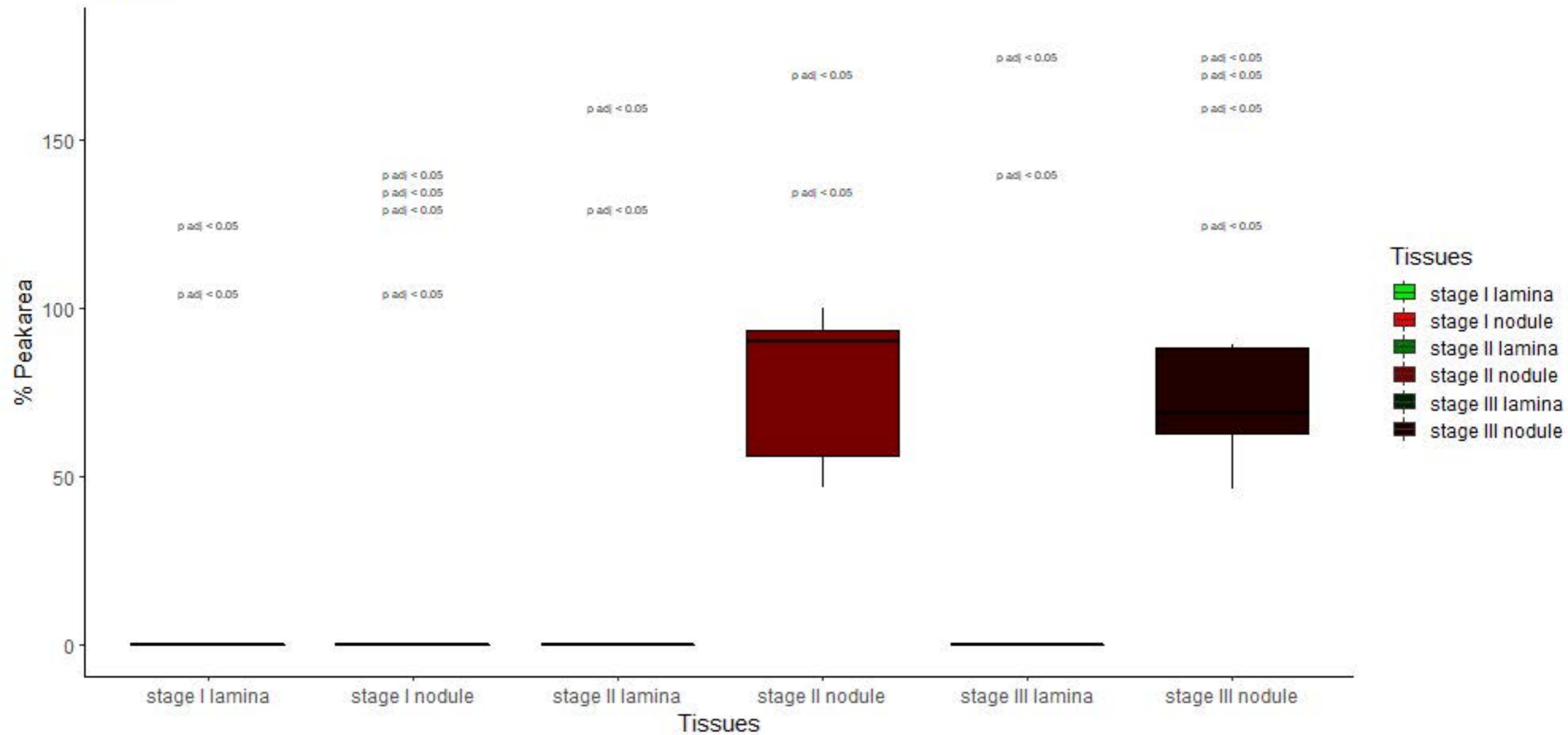




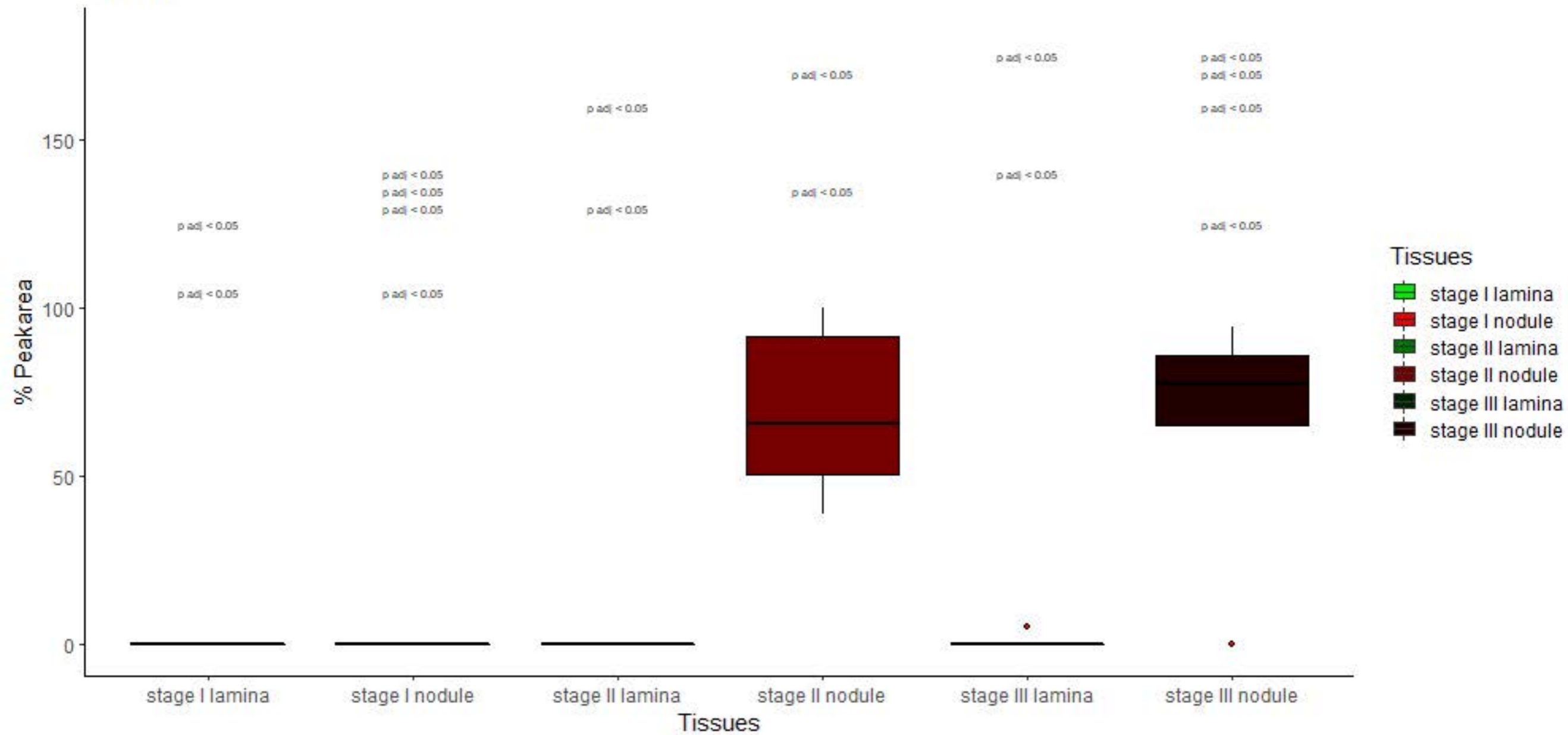
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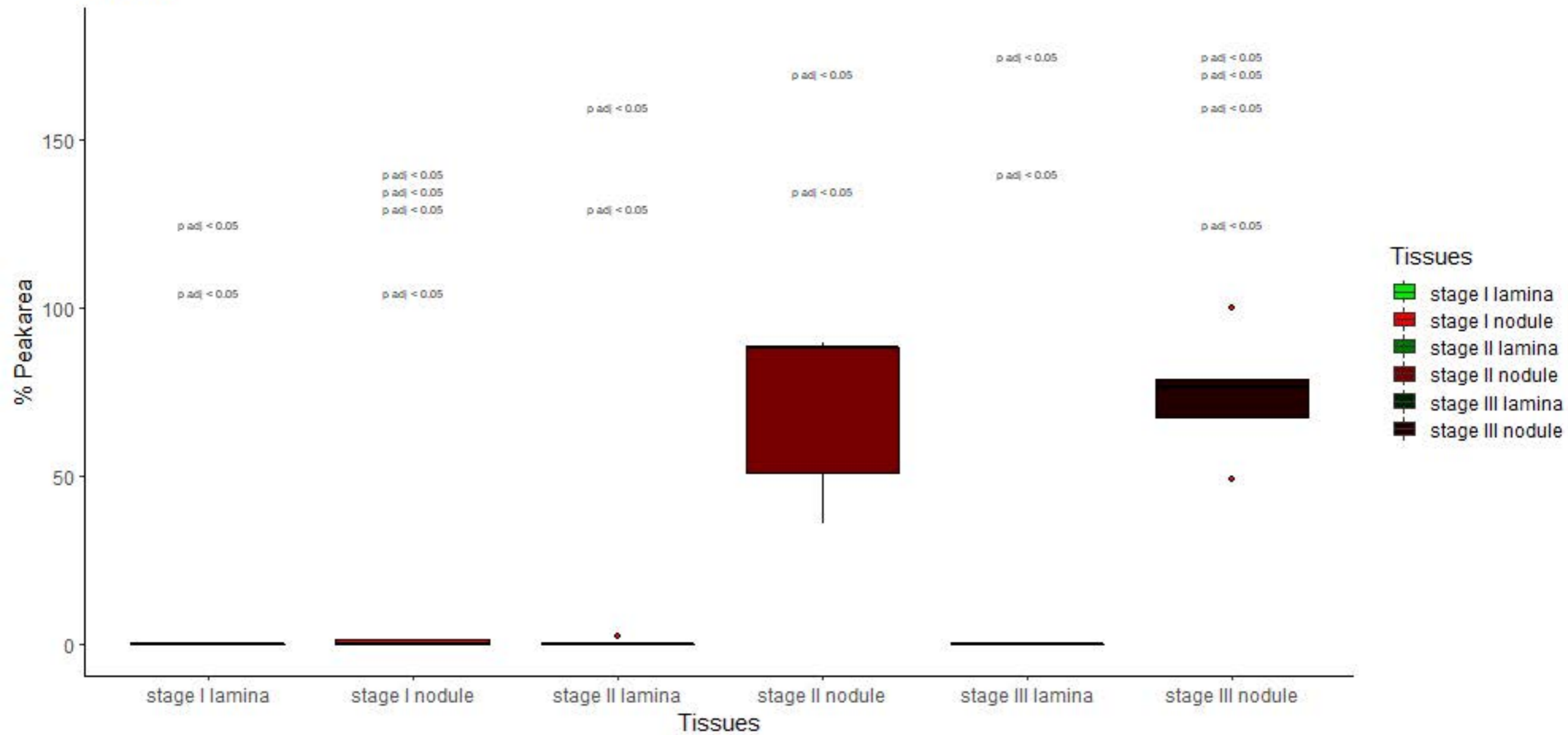
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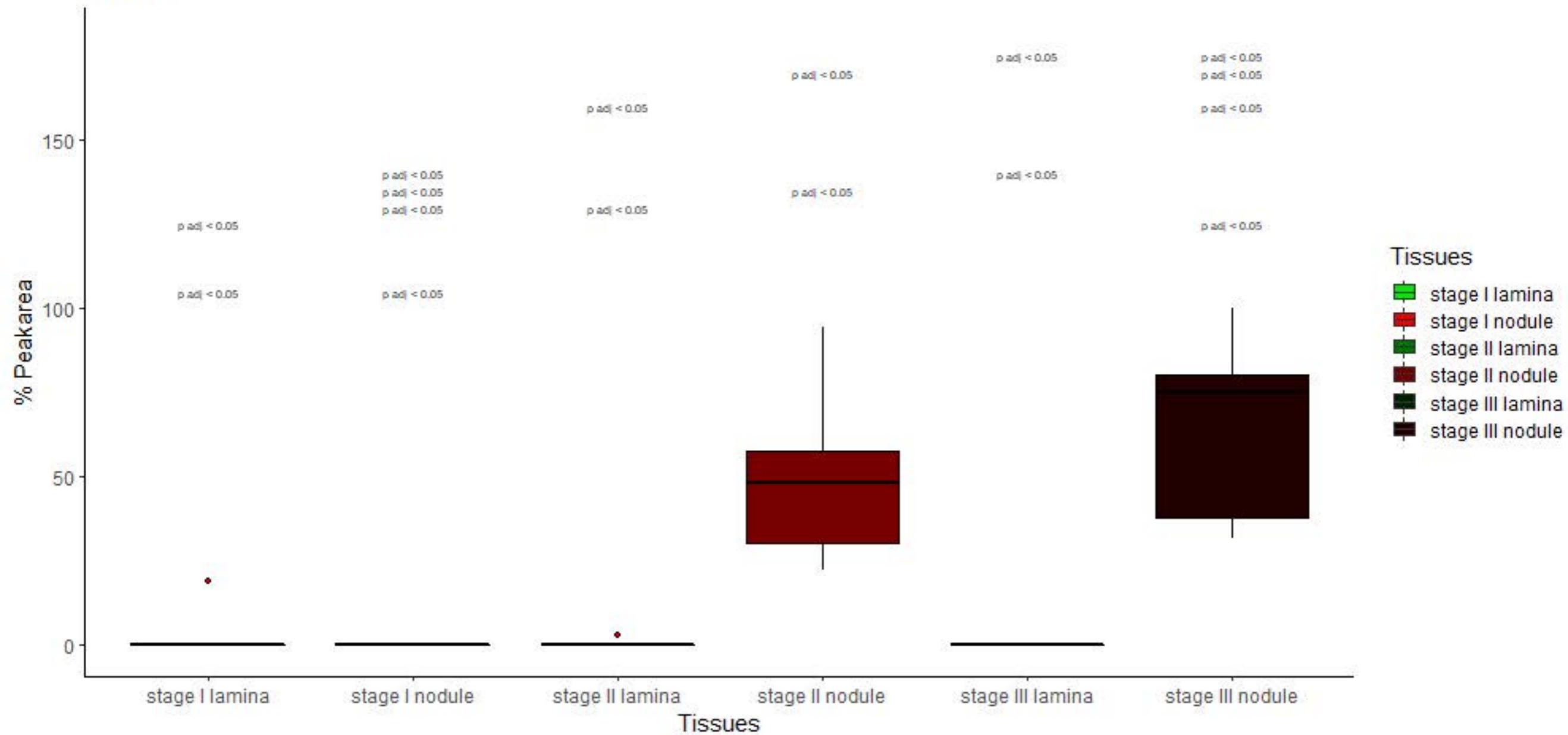
NA 87



NA 88



NA 89



NA 94

