

Title: ‘Cervified’: a new method for the morphometric identification of red deer (*Cervus elaphus*), fallow deer (*Dama dama*), and roe deer (*Capreolus capreolus*) postcranial bones from European archaeological contexts.

Journal name: Archaeological and Anthropological Sciences

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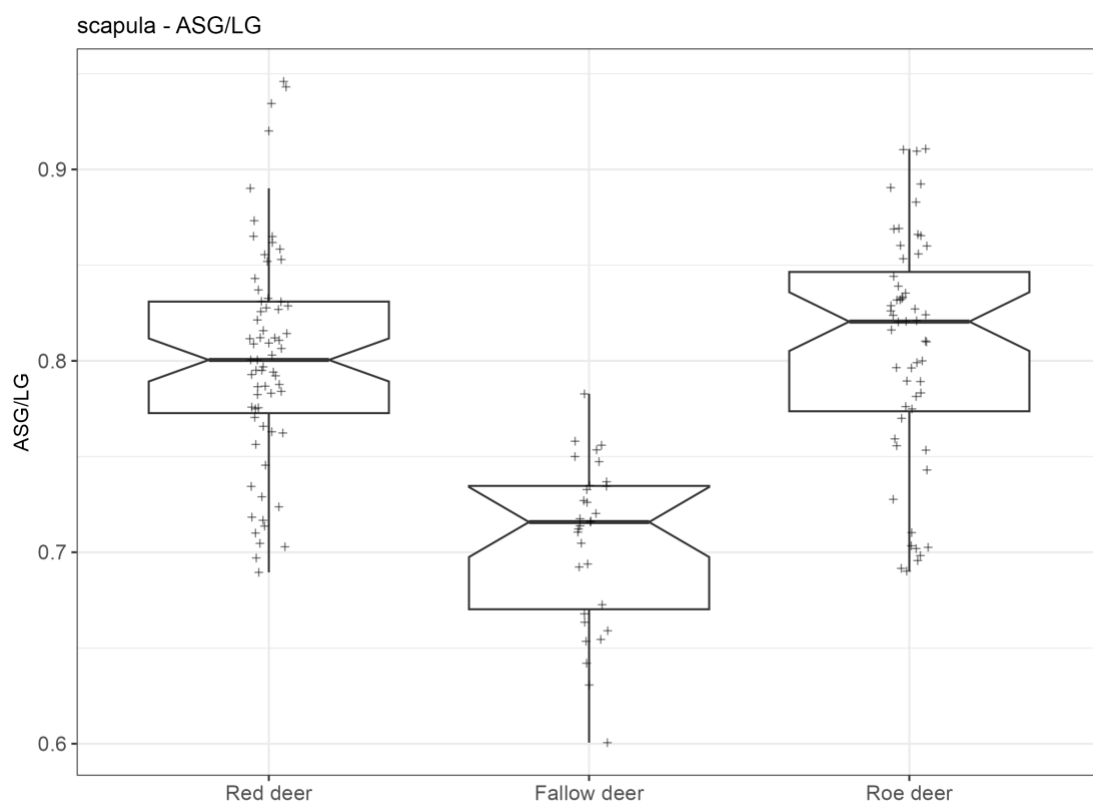
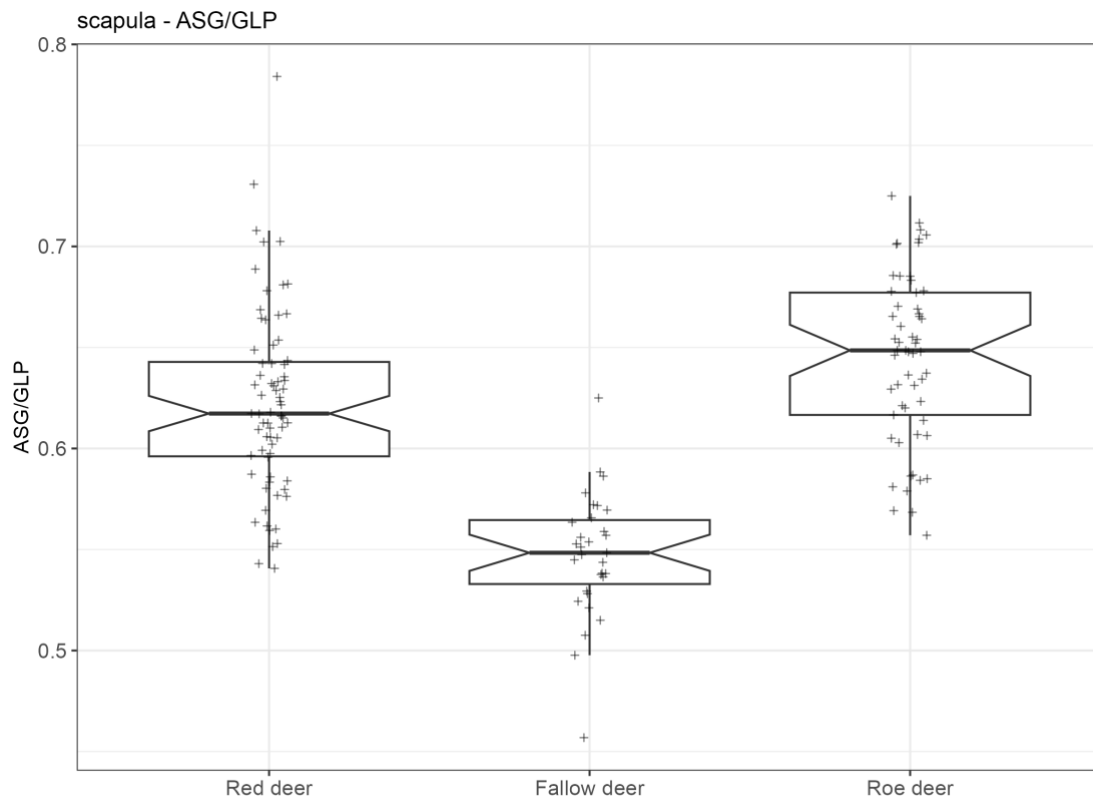
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Online Resource 3

Box plots for shape index values of red deer, fallow deer, and roe deer. Notched box plots describing the distributions of shape index values, organised by element, shape index, and species.

1. Scapula



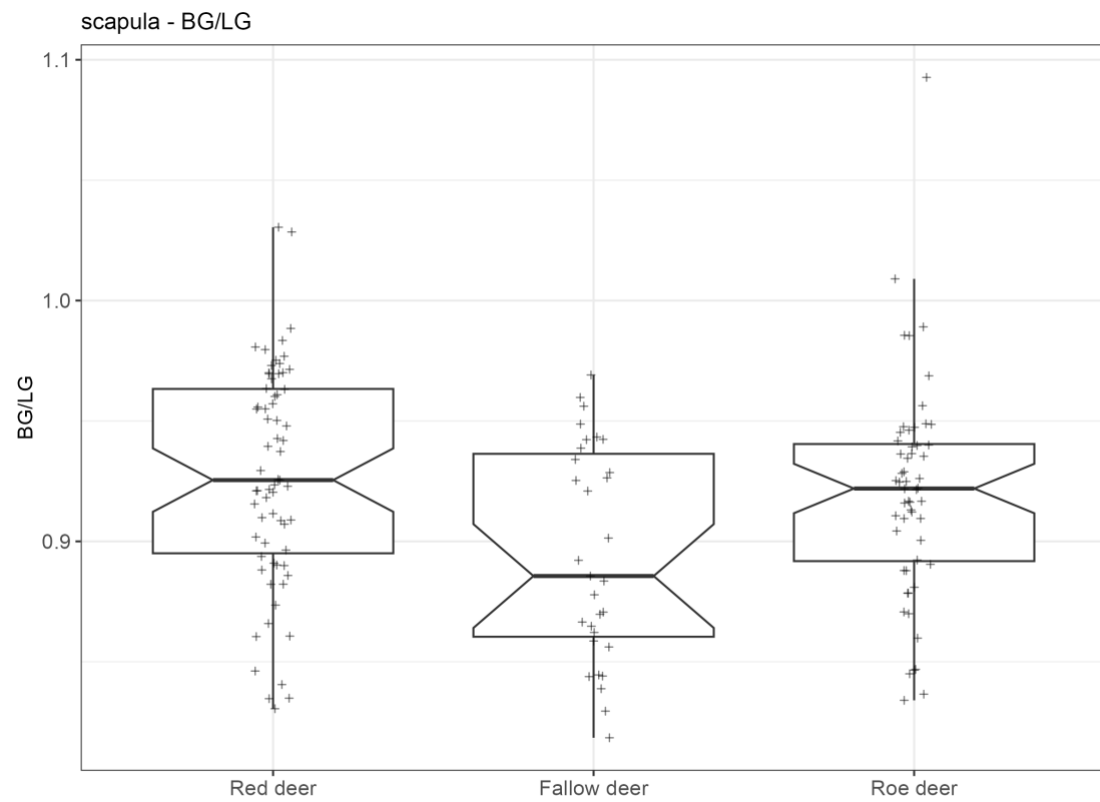
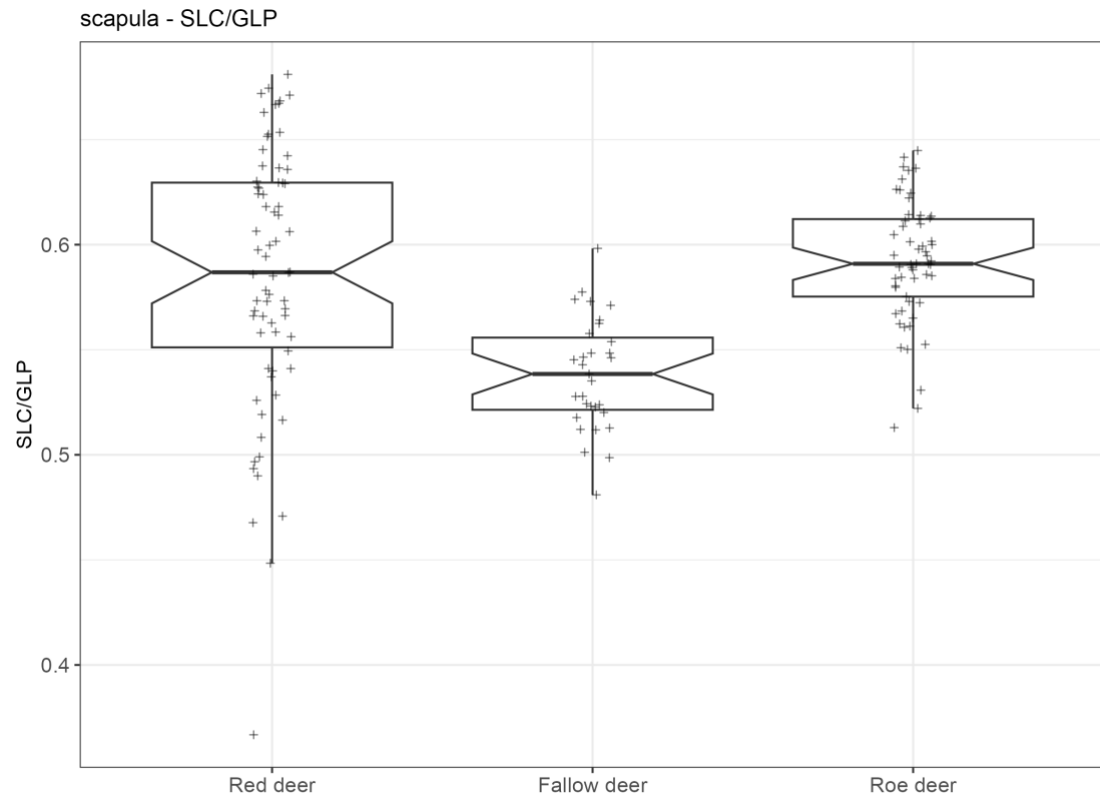
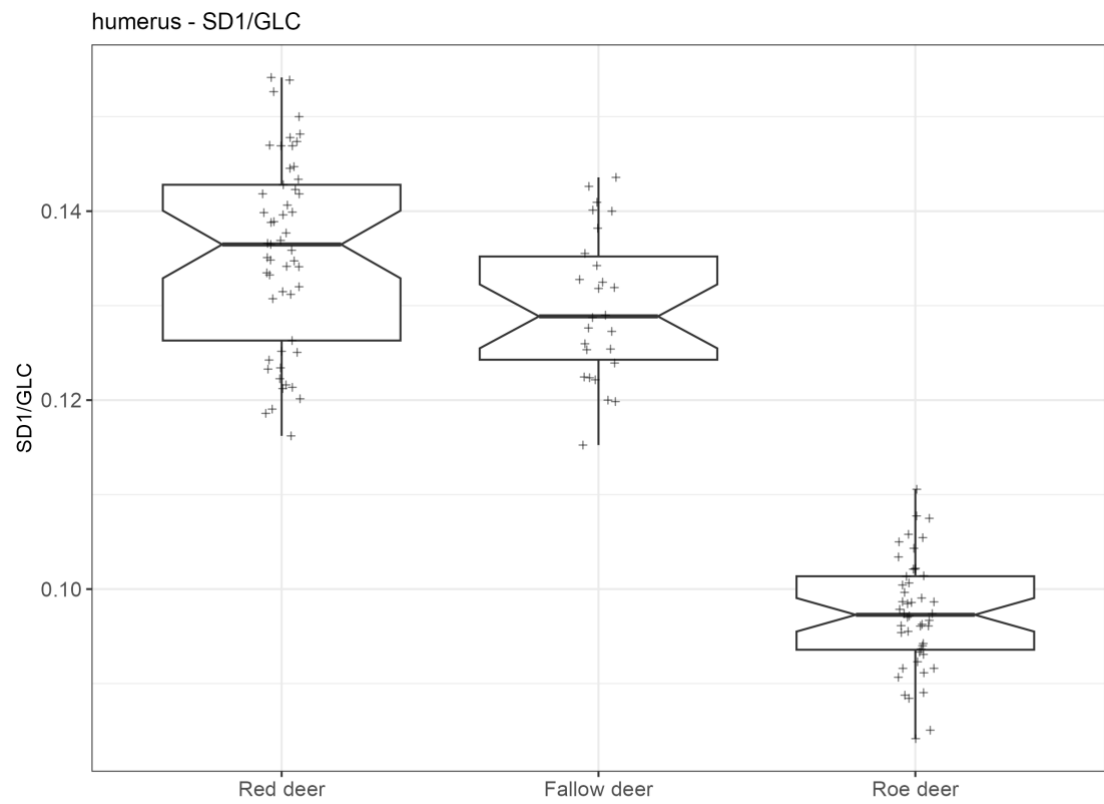
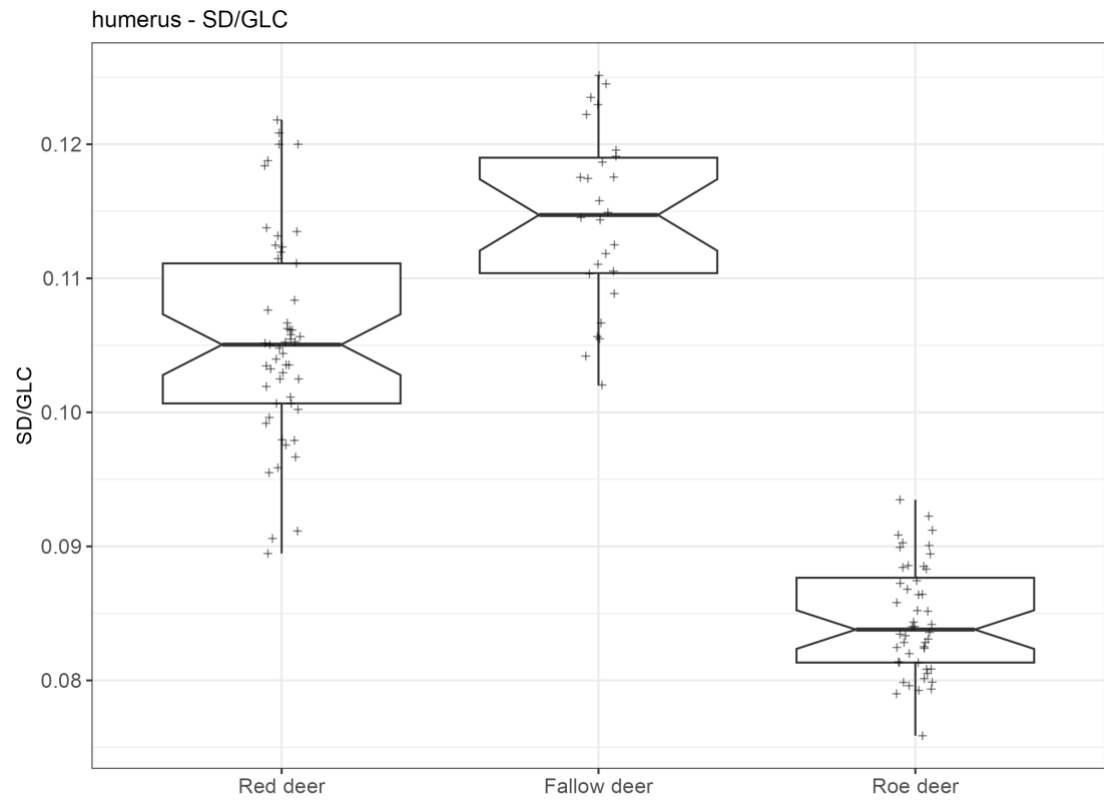
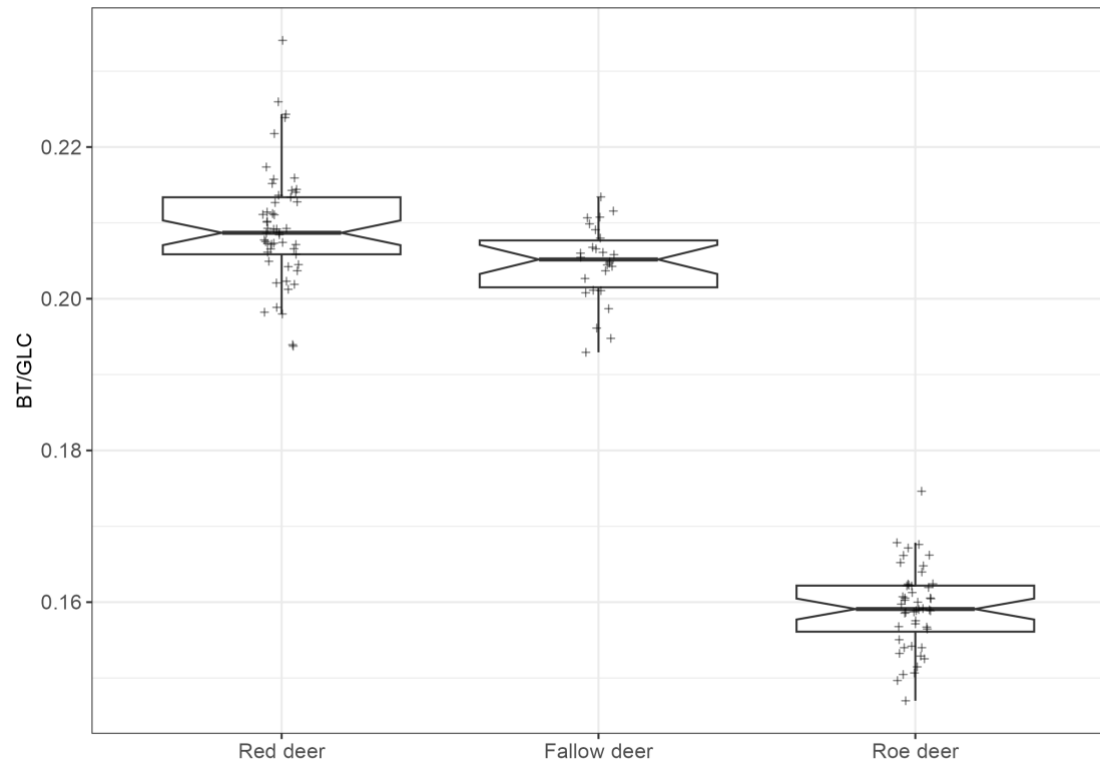


Fig 1. Box plots for shape index values for the scapula of red deer, fallow deer, and roe deer.

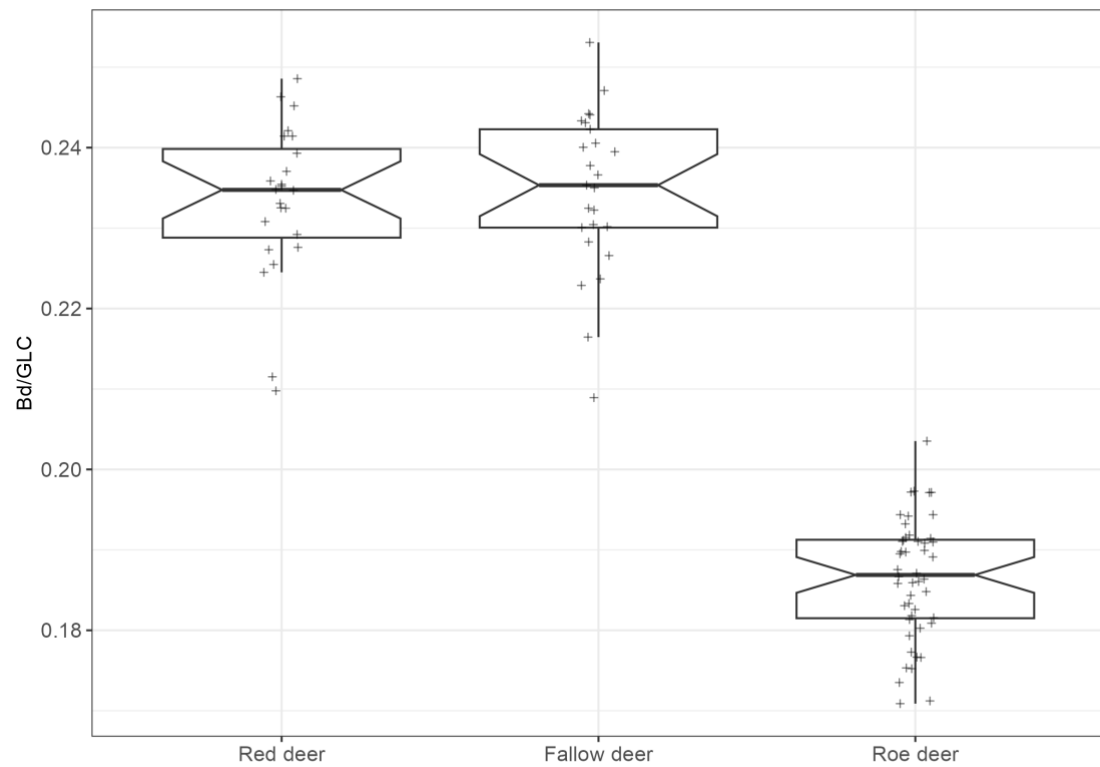
2. Humerus

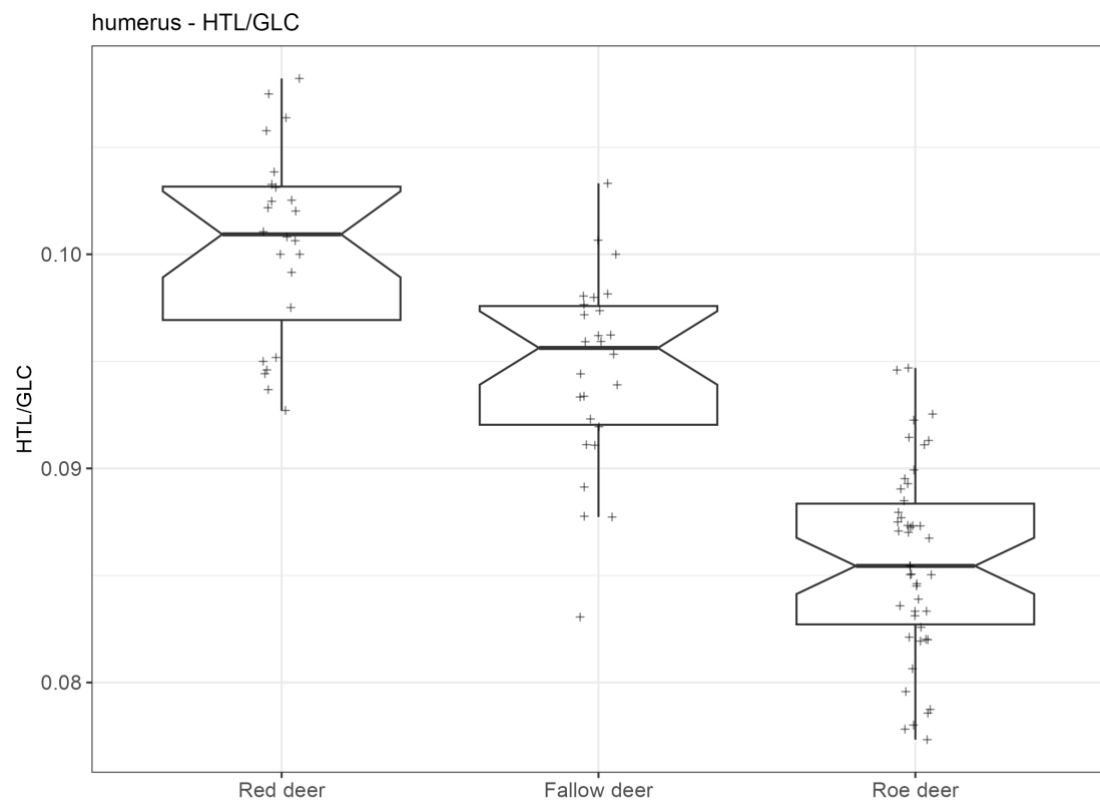
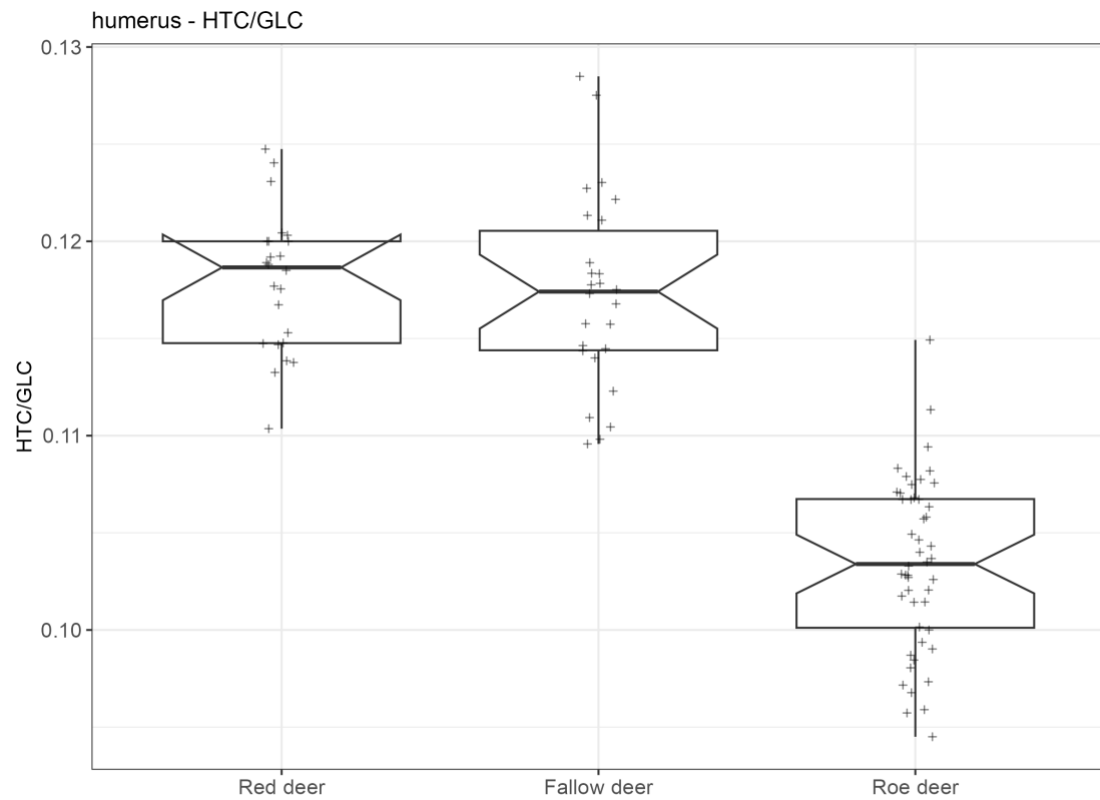


humerus - BT/GLC

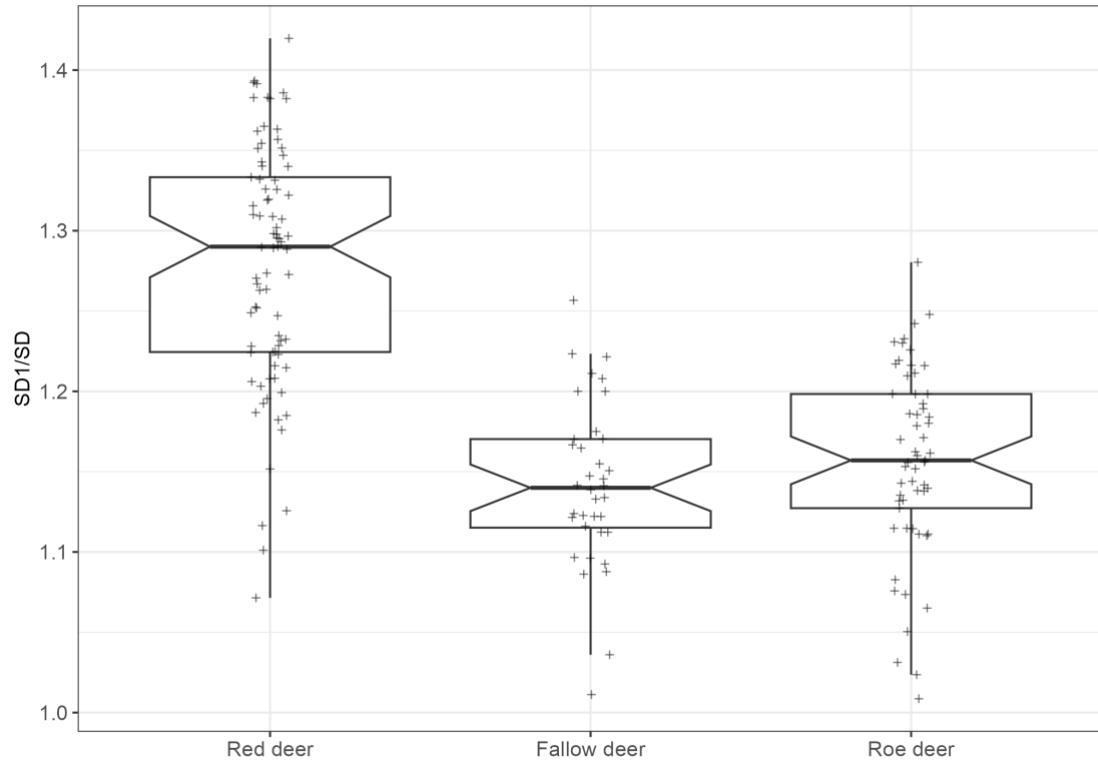


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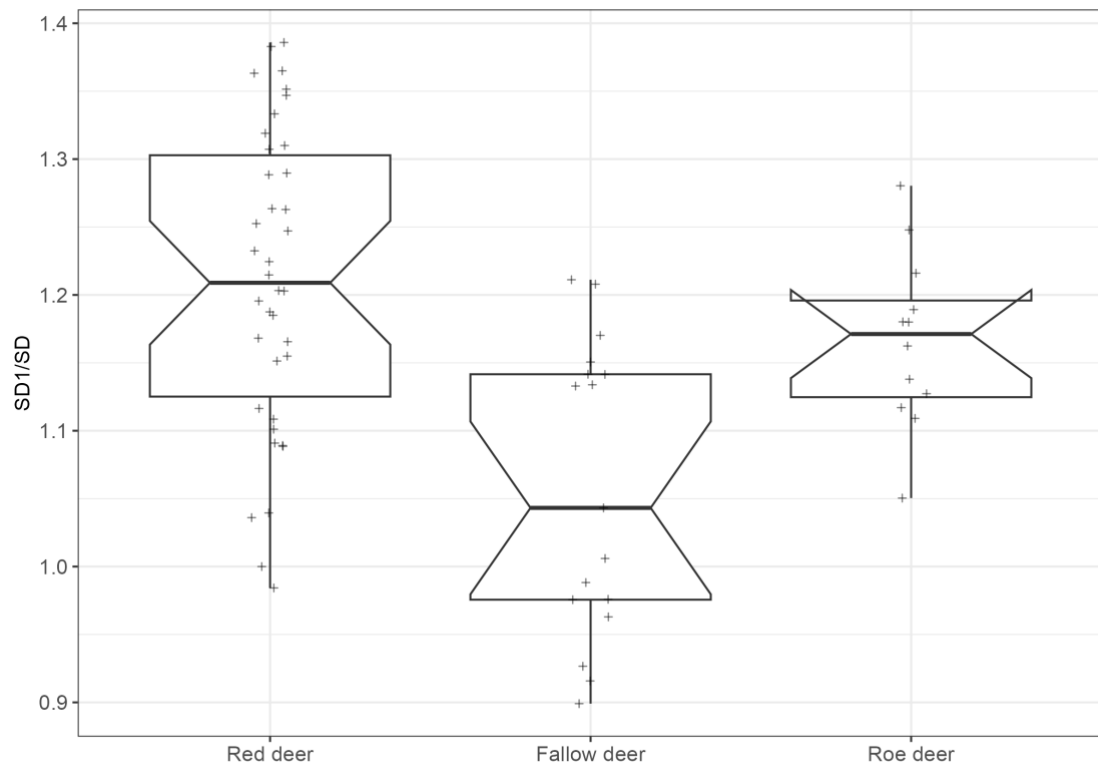


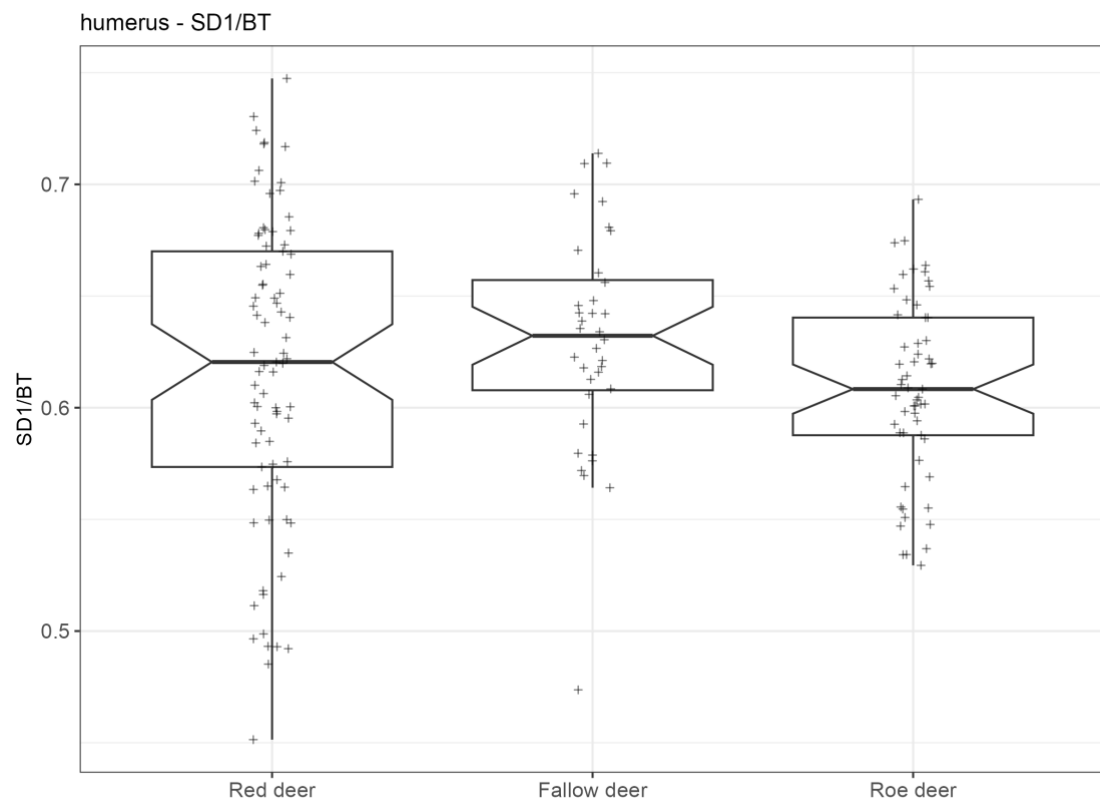
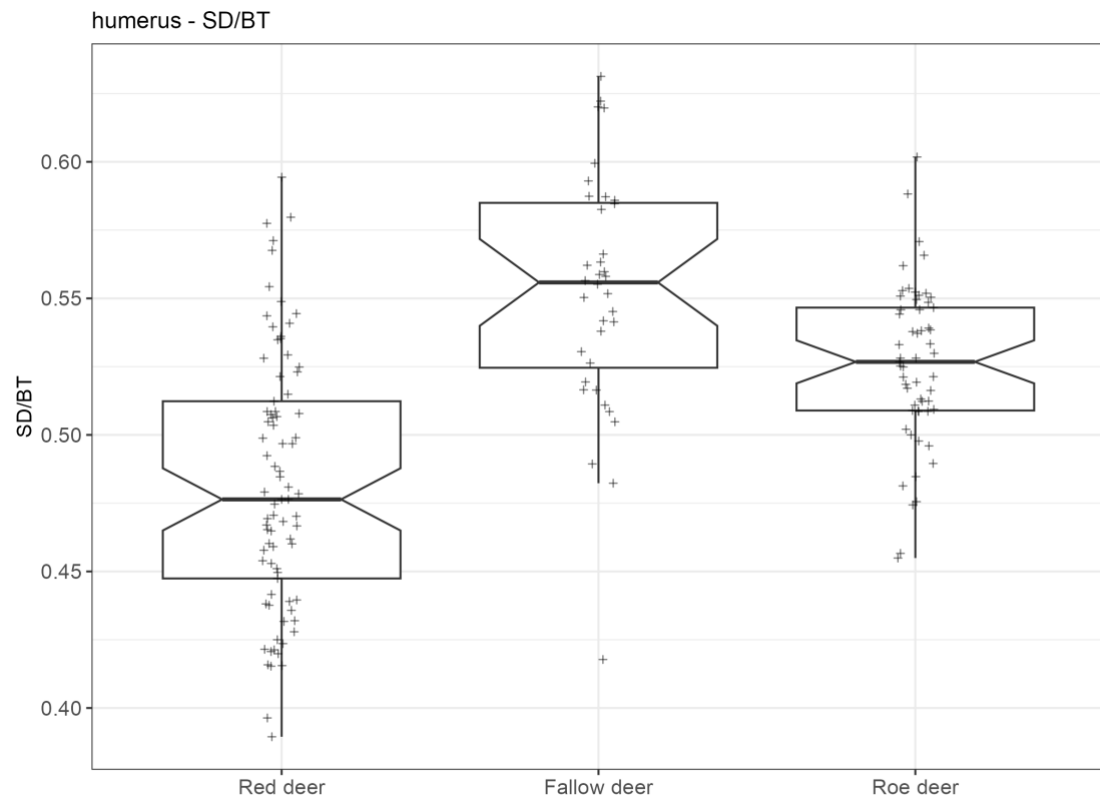


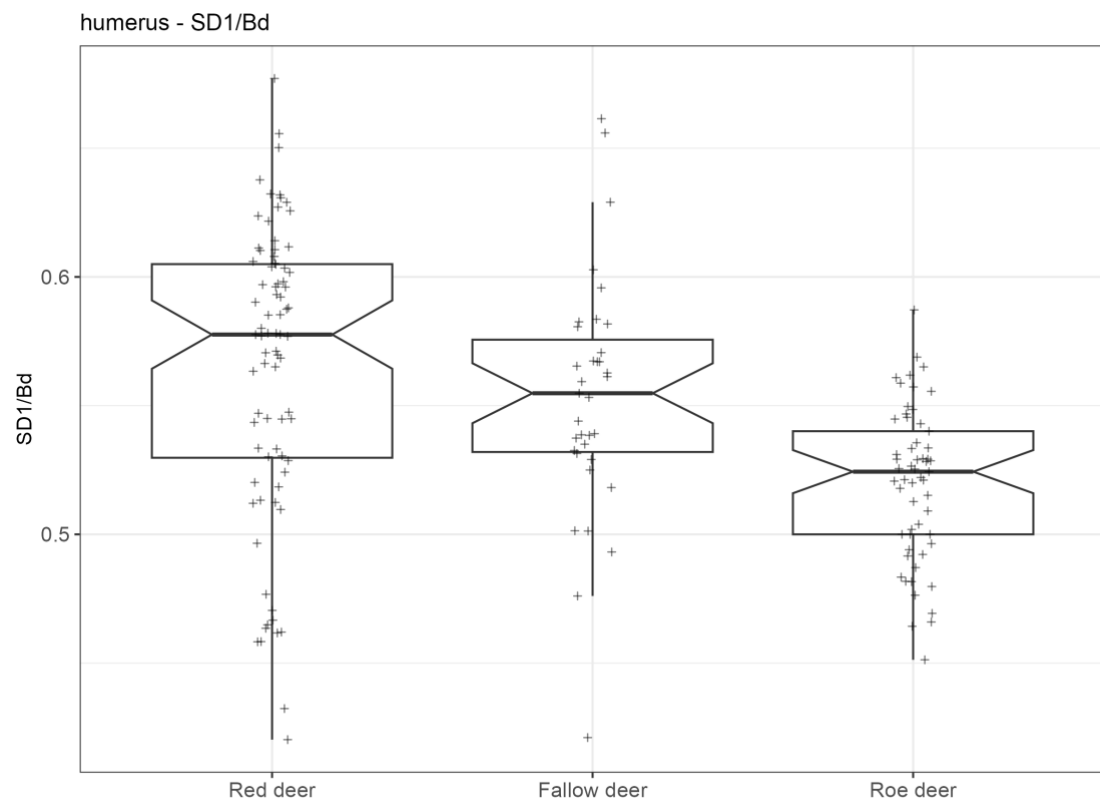
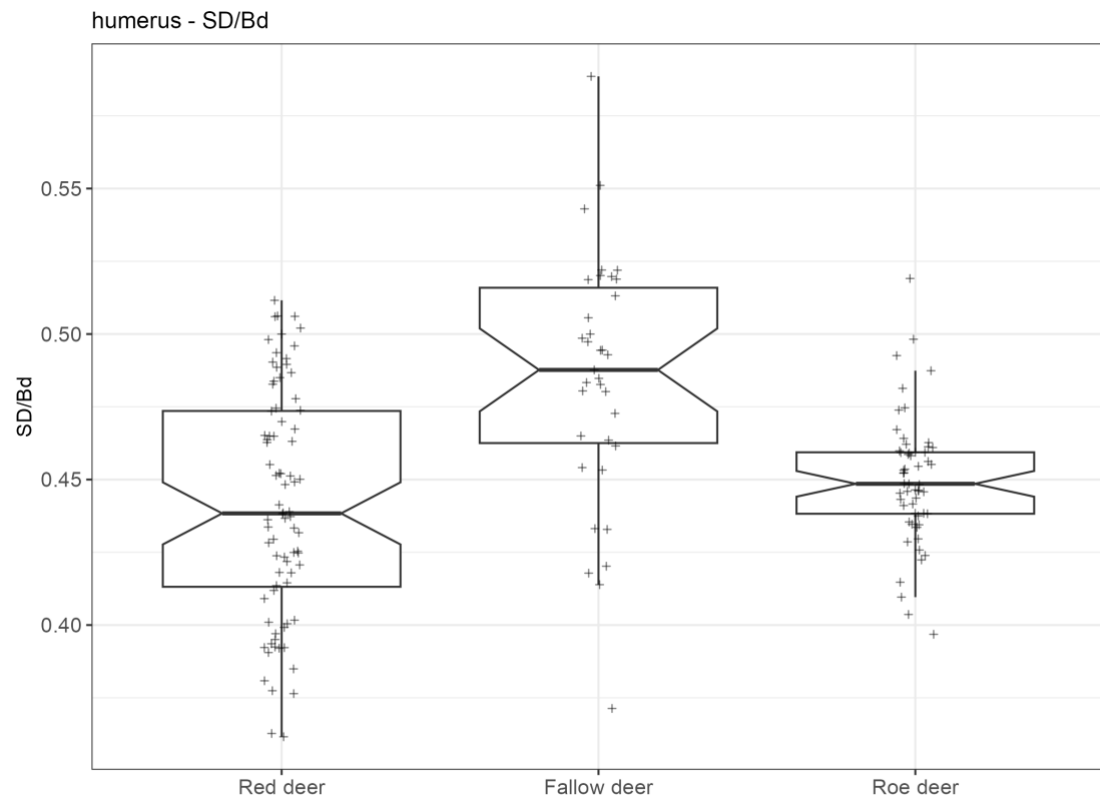
humerus - SD1/SD

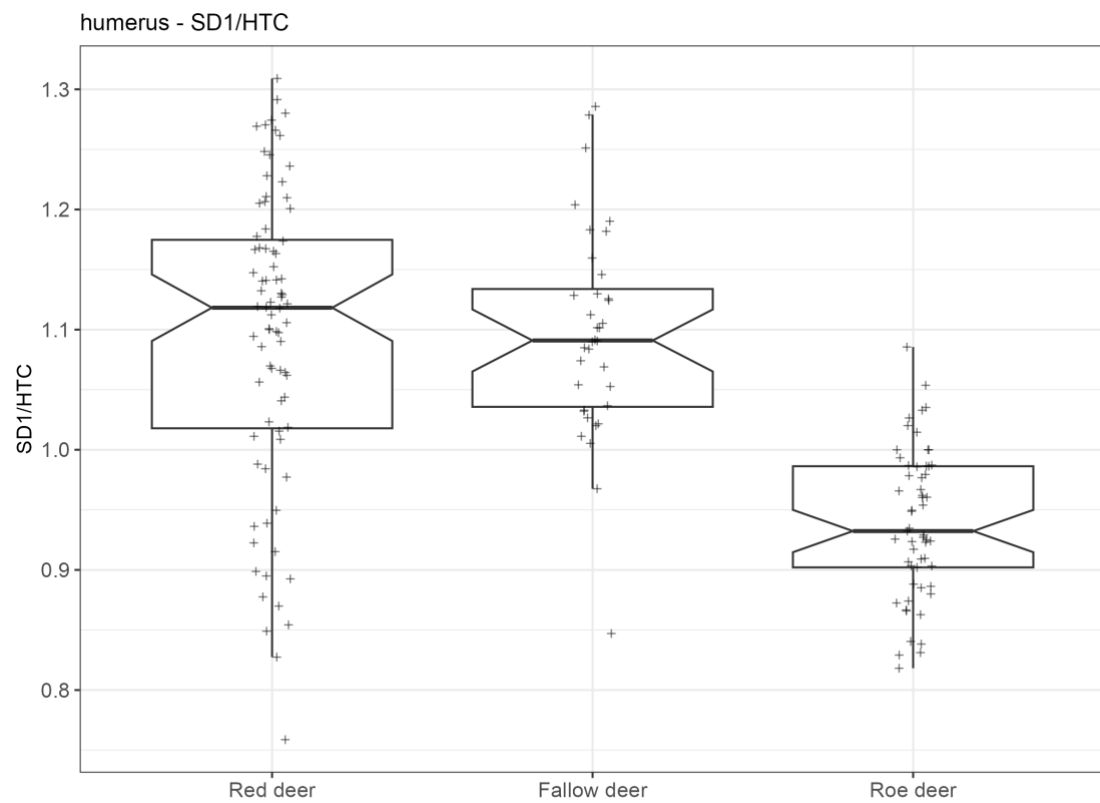
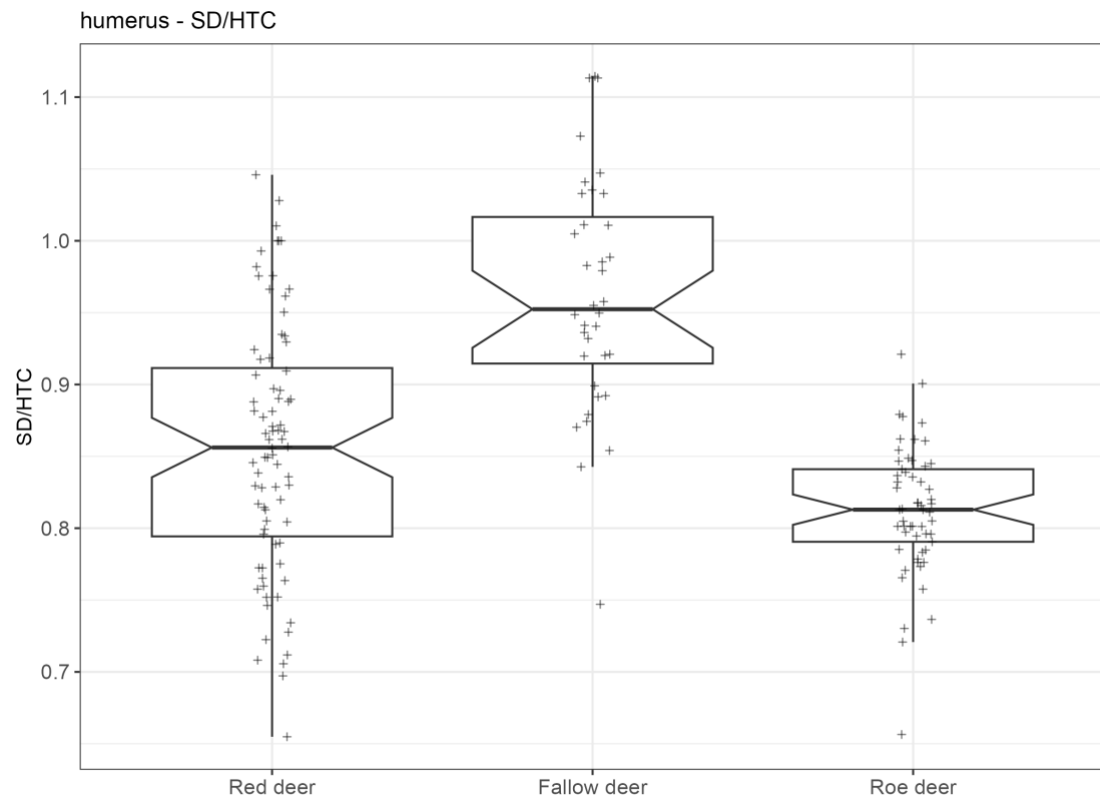


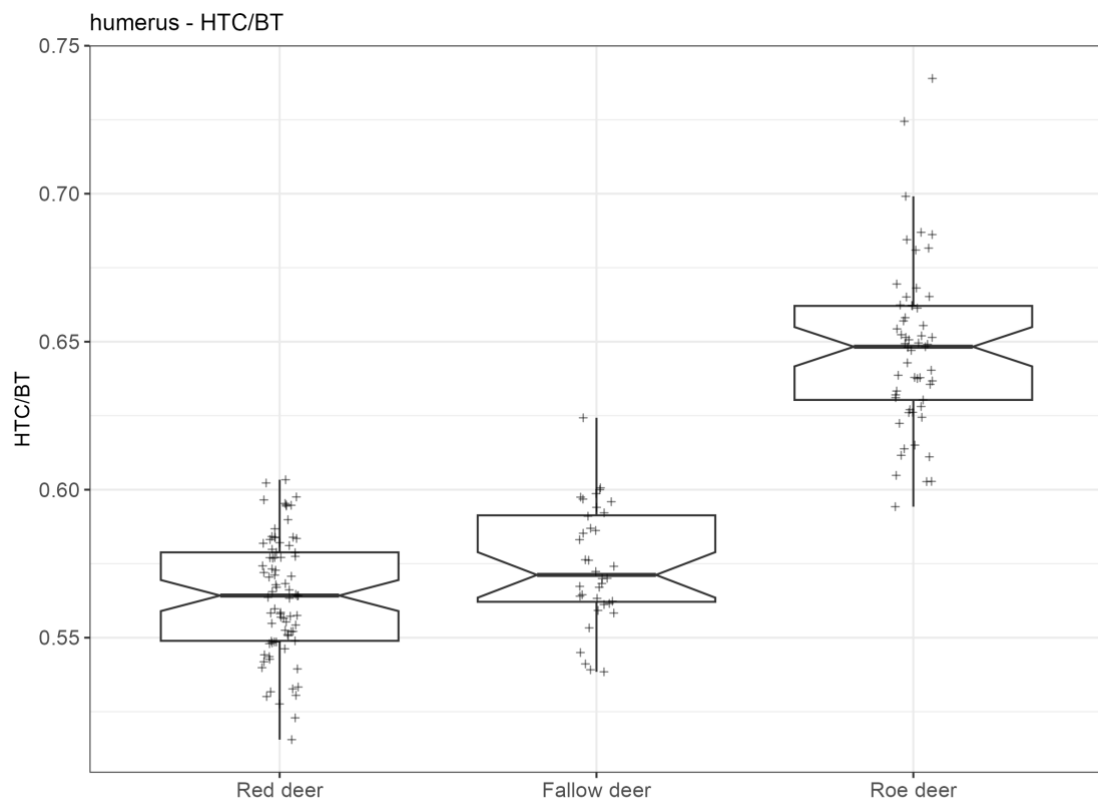
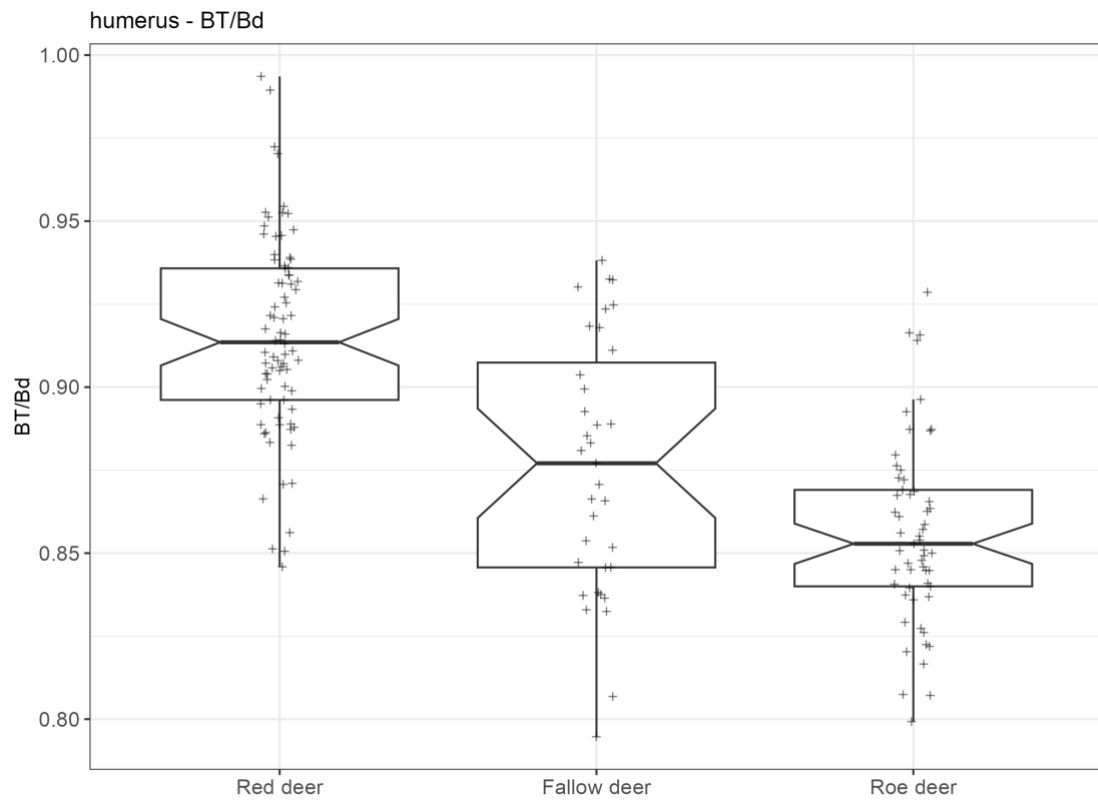
humerus, immature - SD1/SD

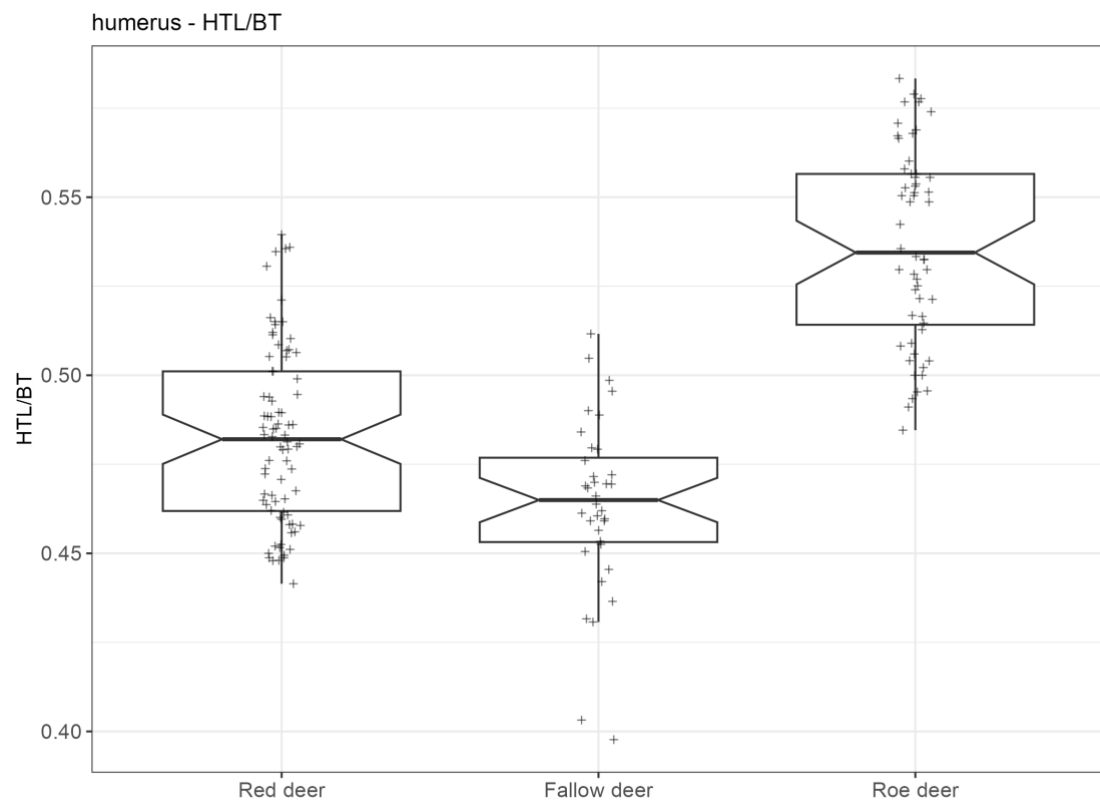
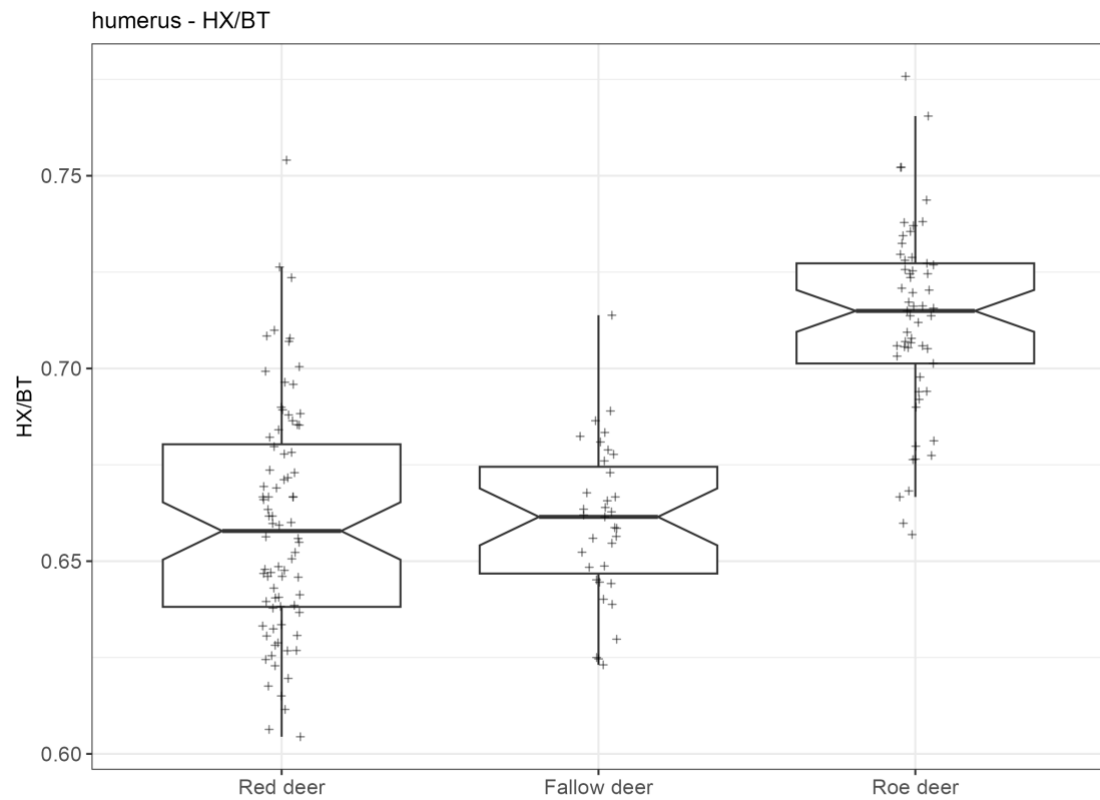




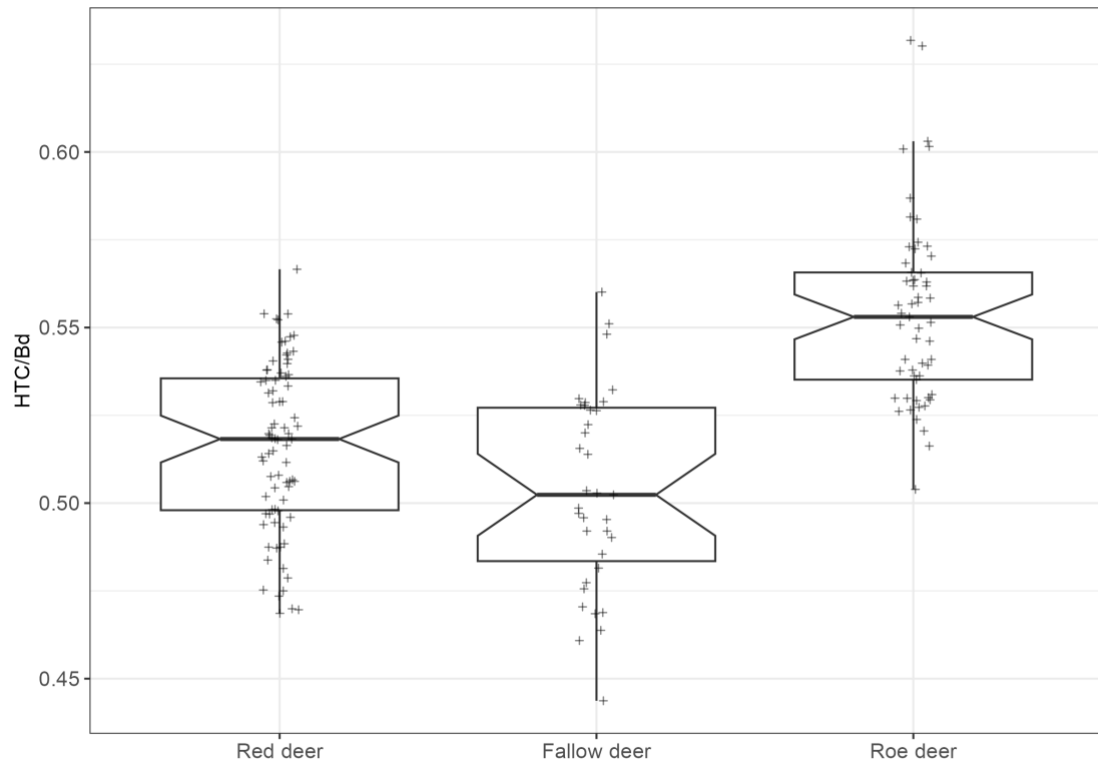




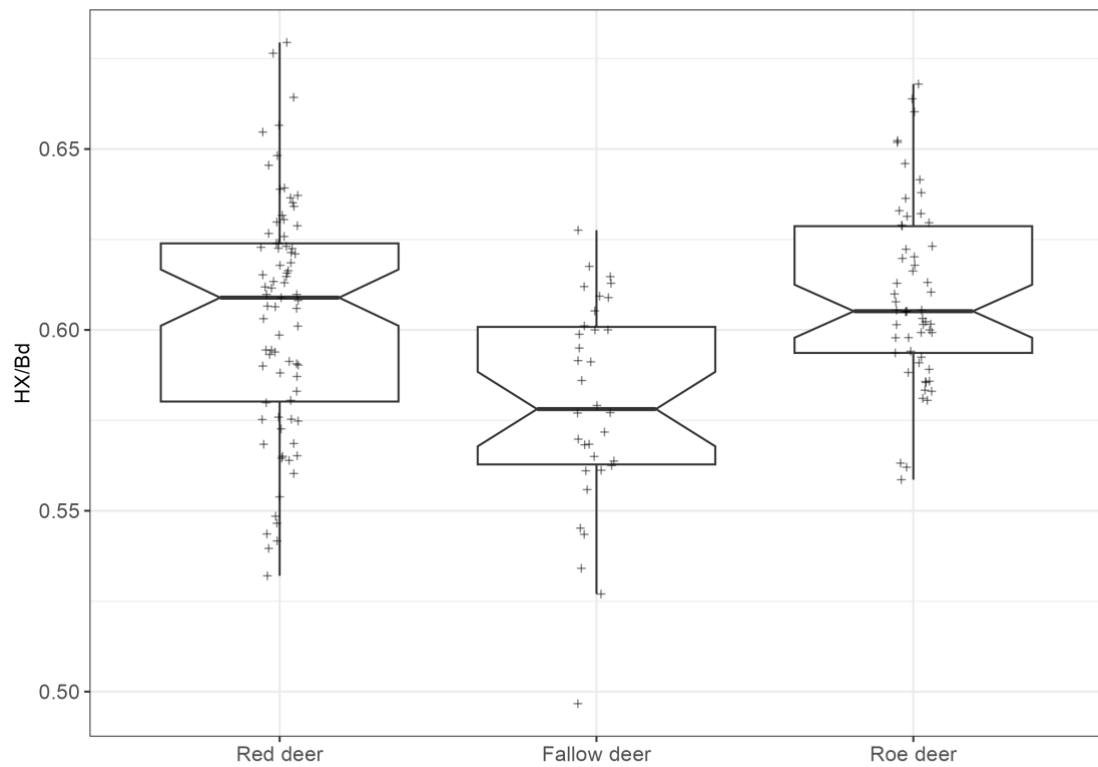


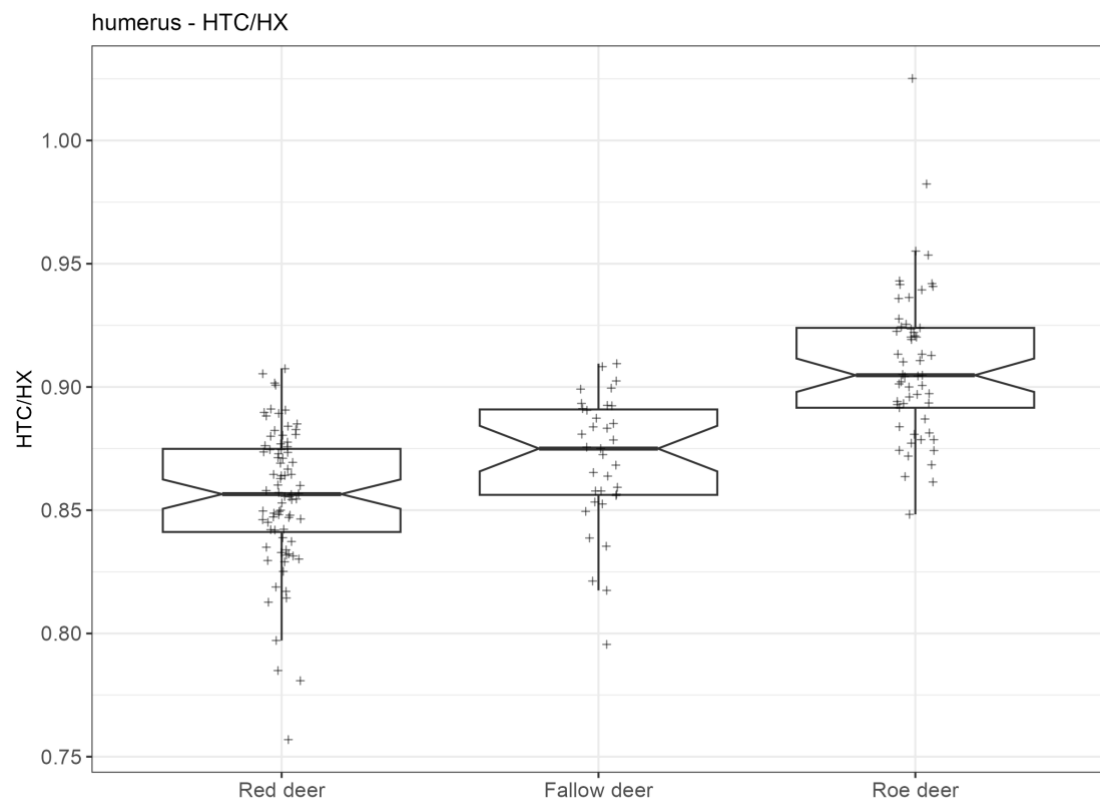
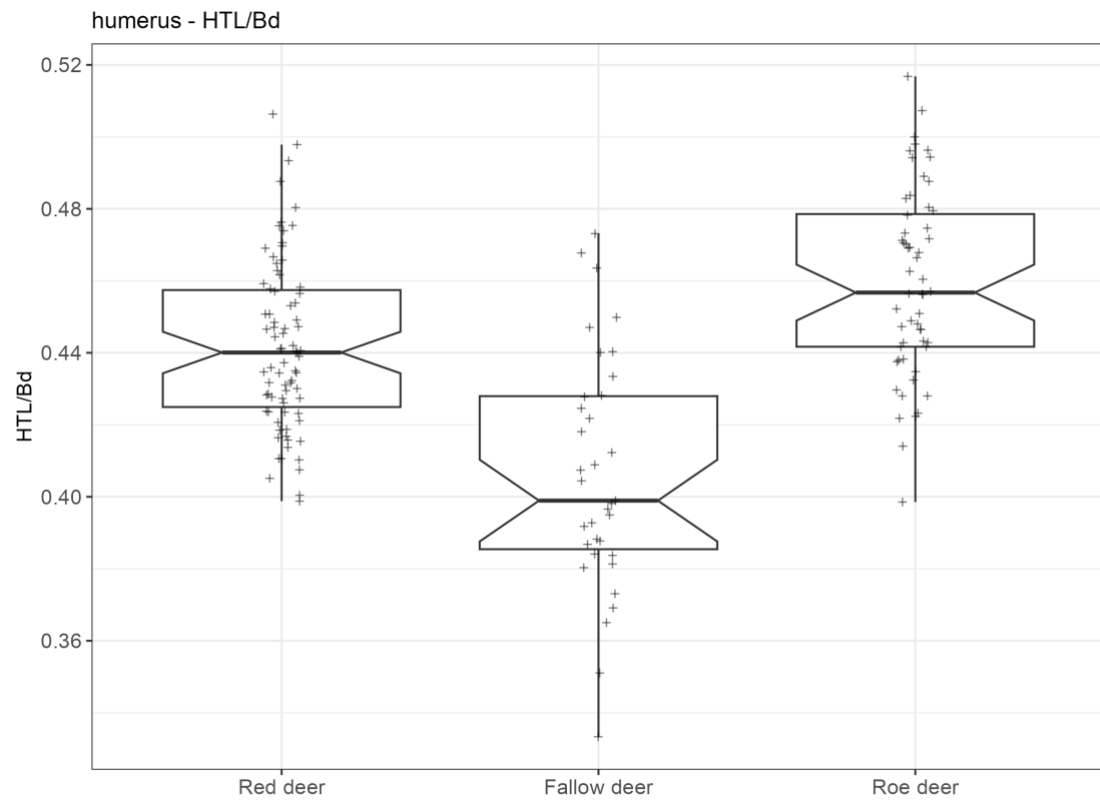


humerus - HTC/Bd



humerus - HX/Bd





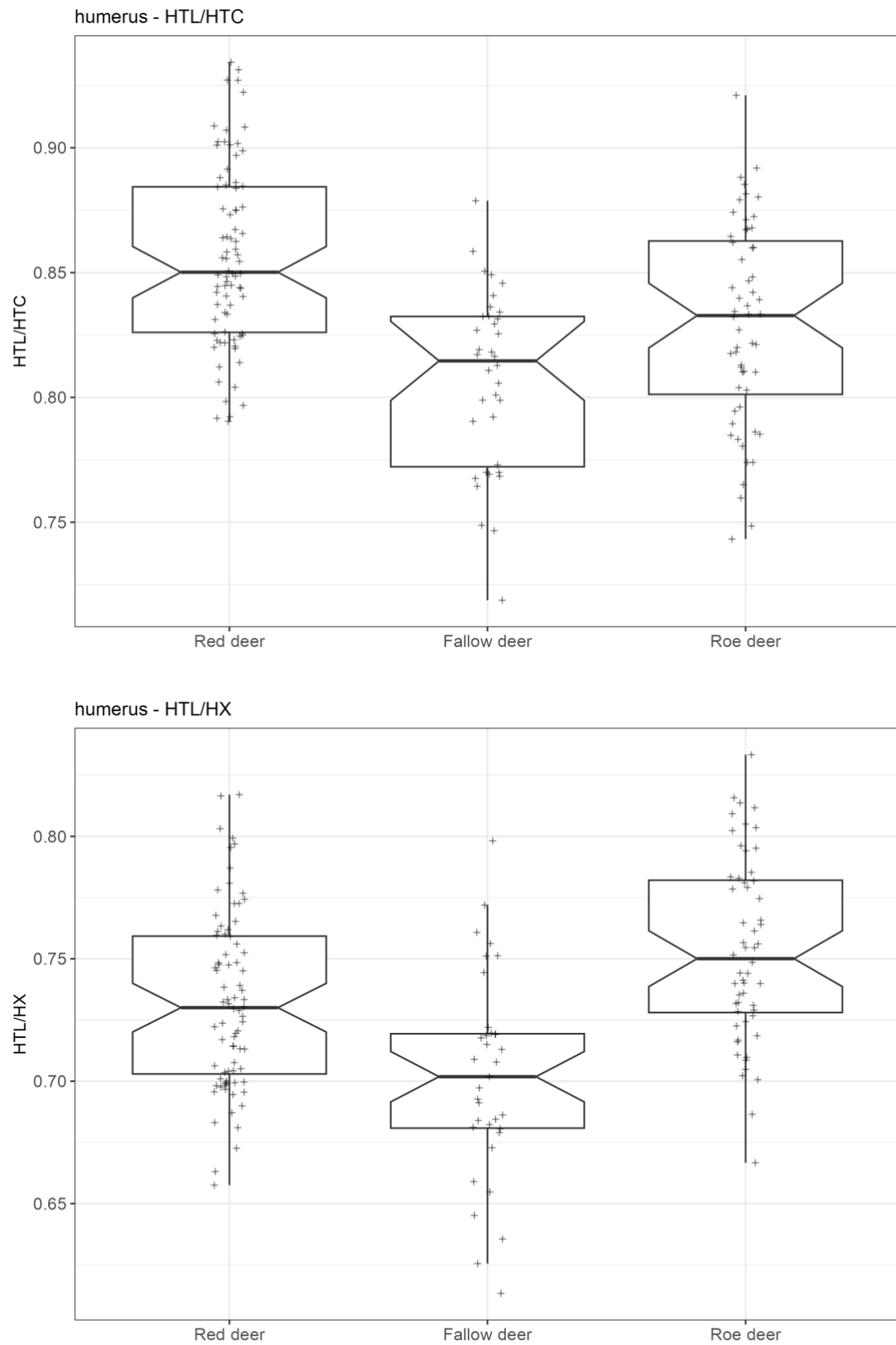
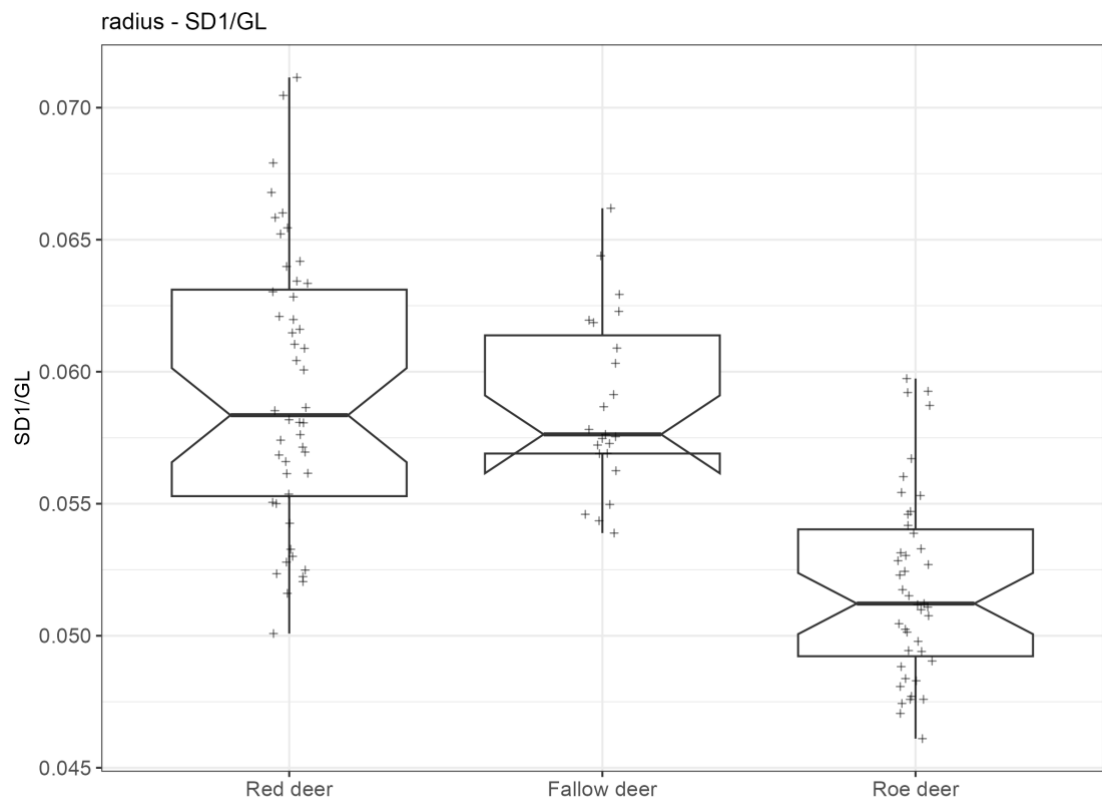
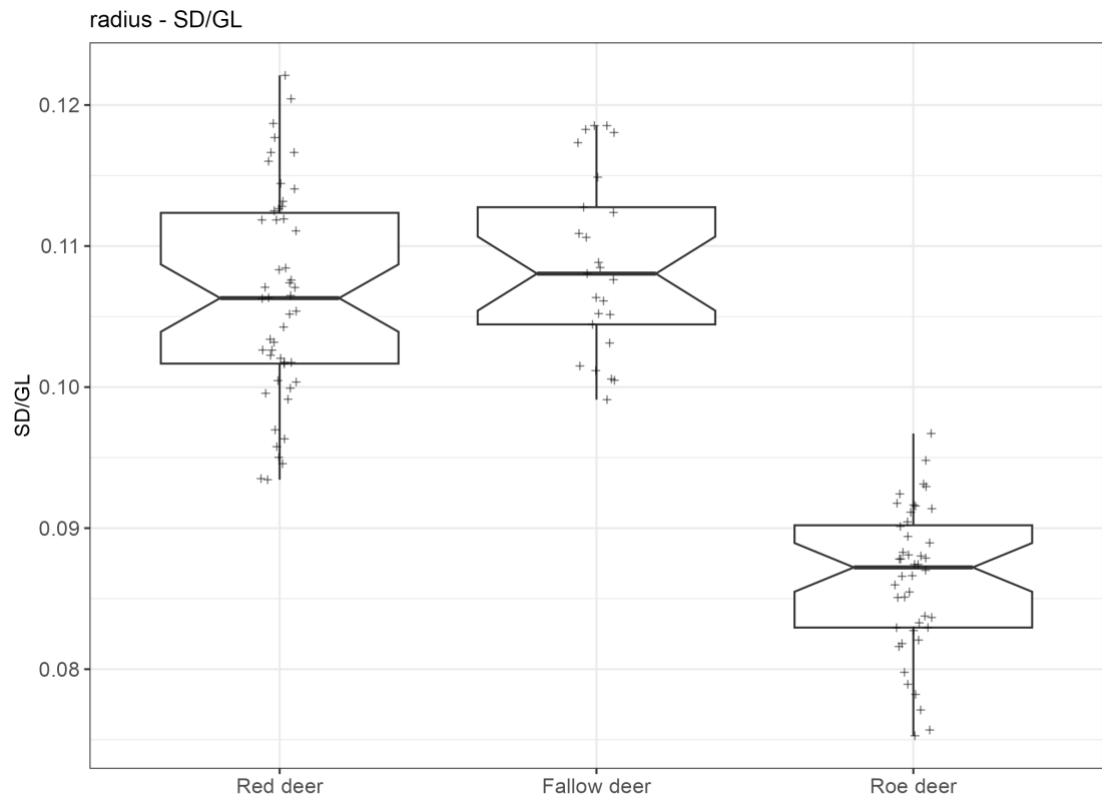
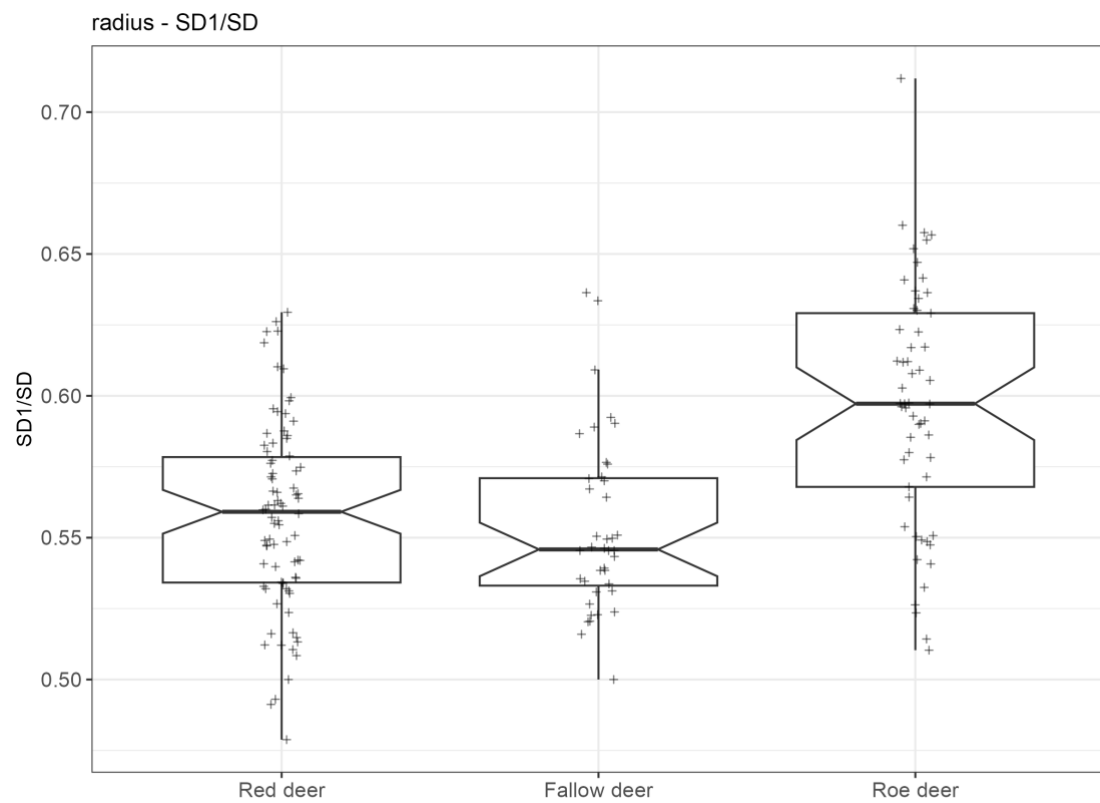
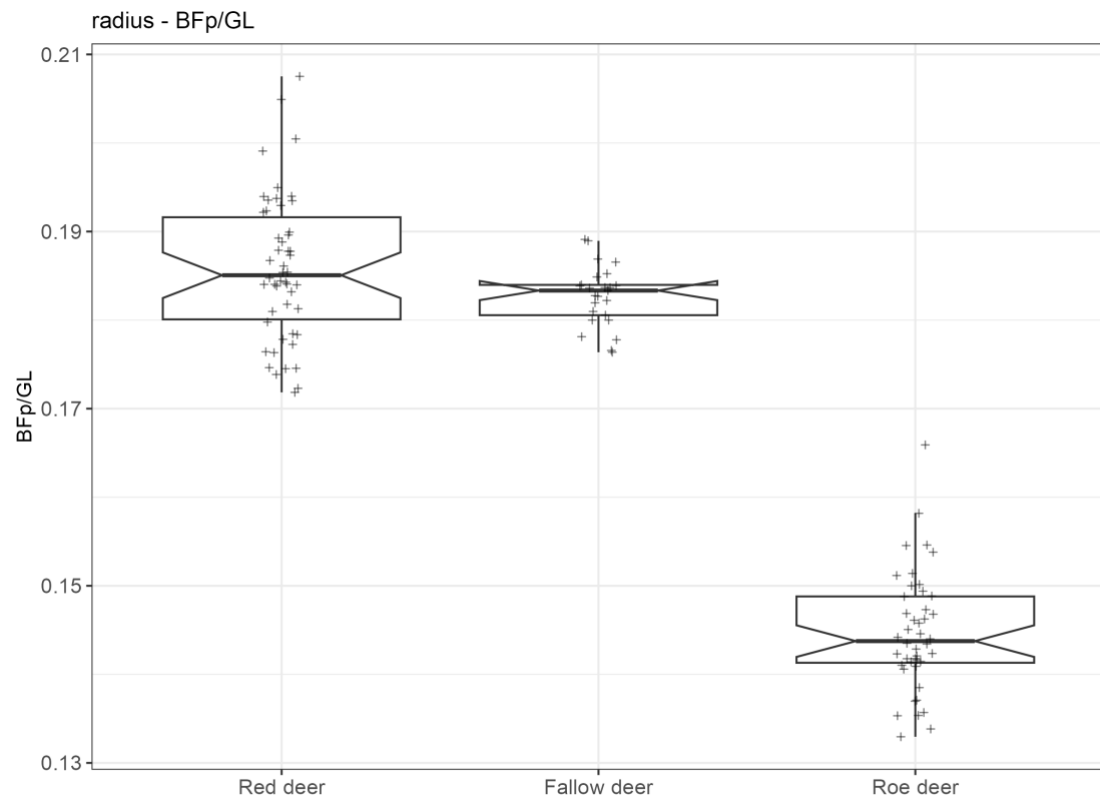


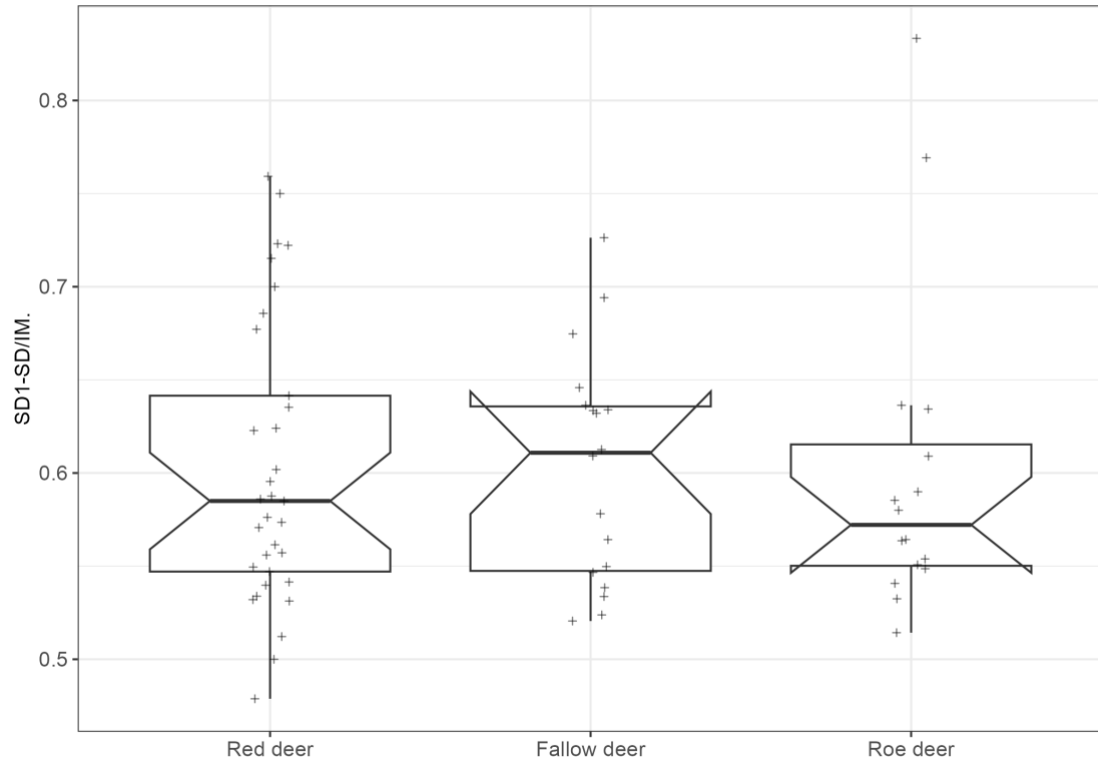
Fig 2. Box plots for shape index values for the humerus of red deer, fallow deer, and roe deer.

3. Radius

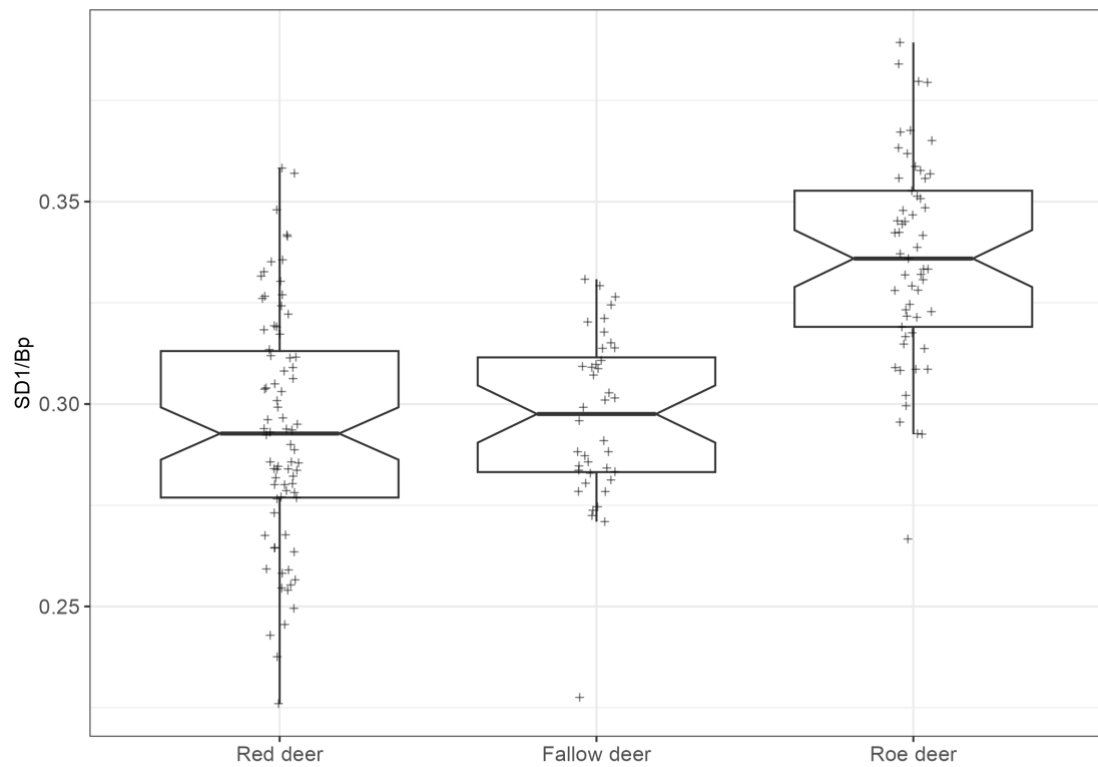


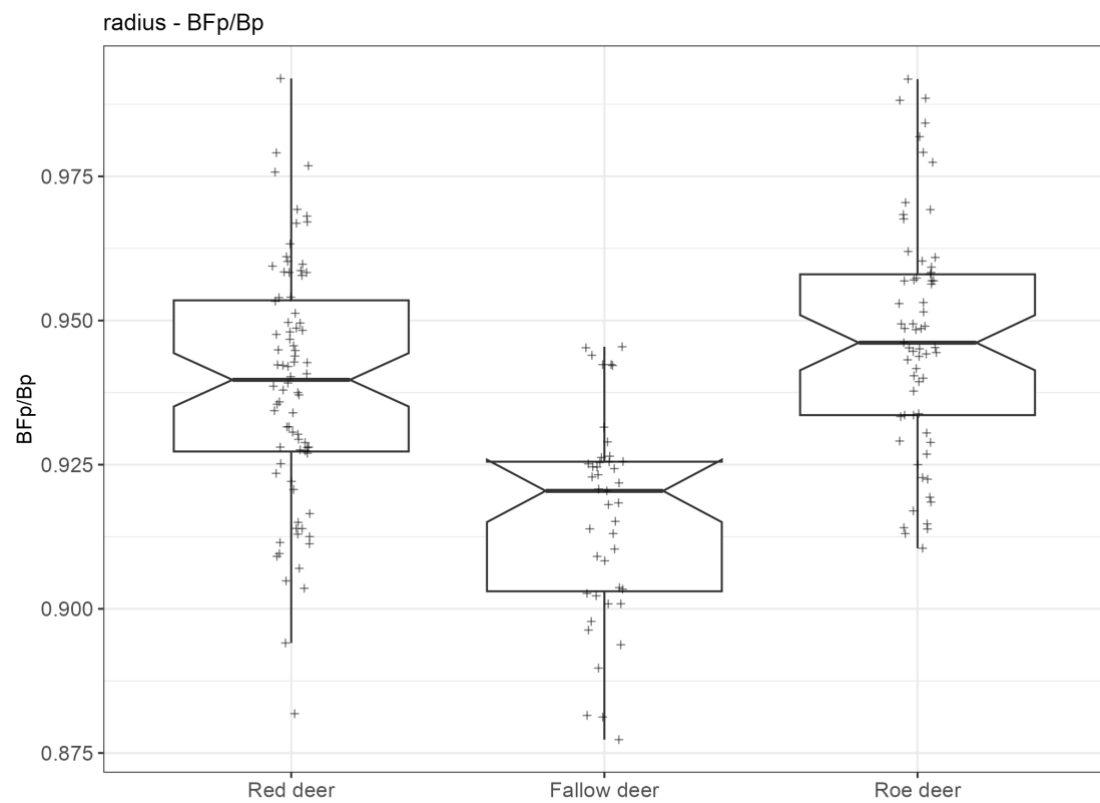
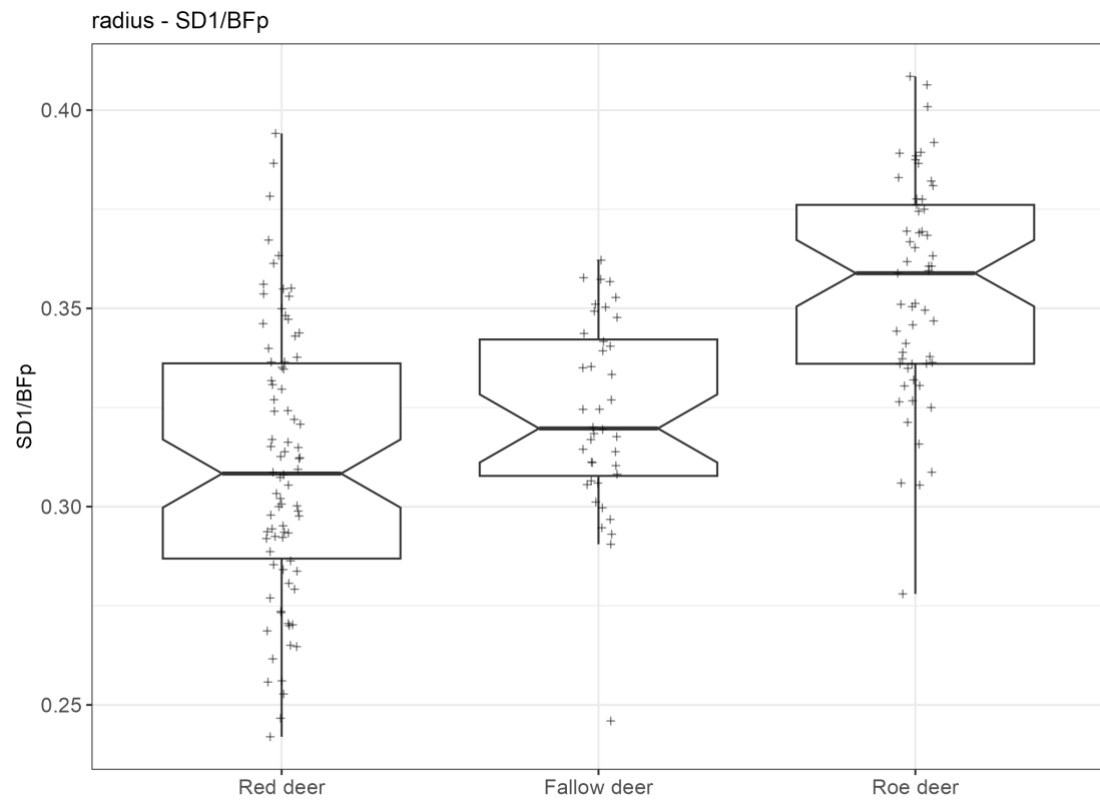


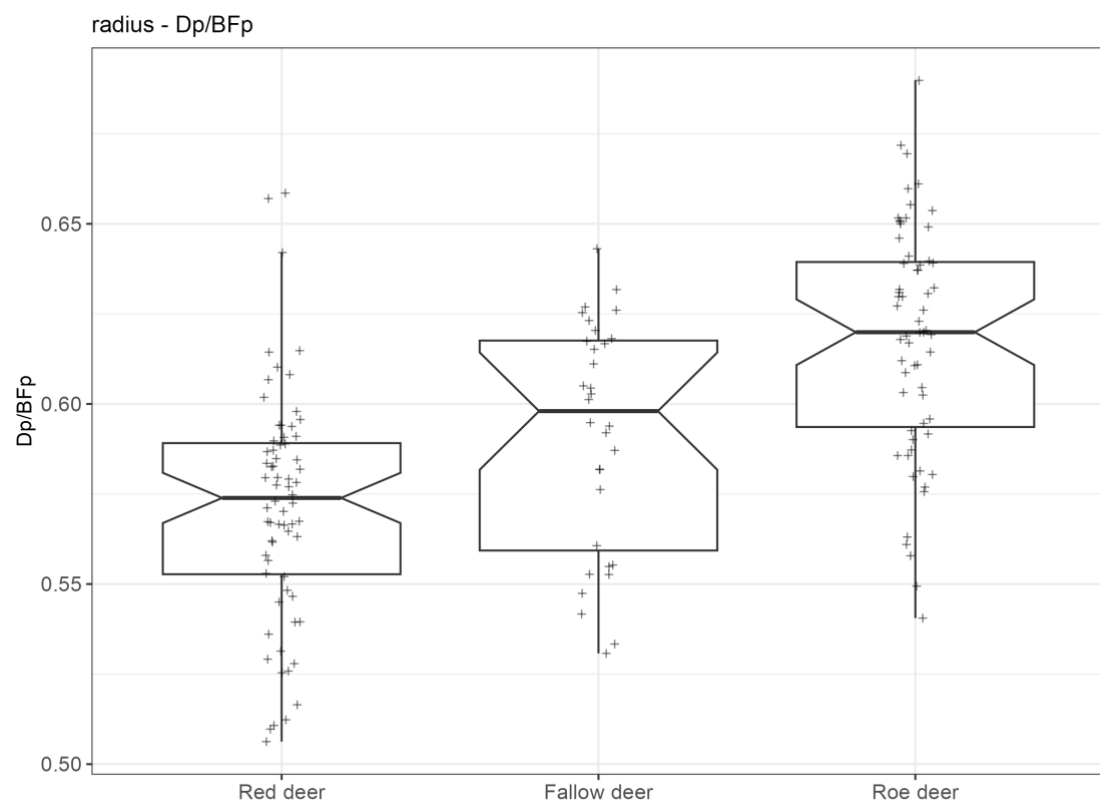
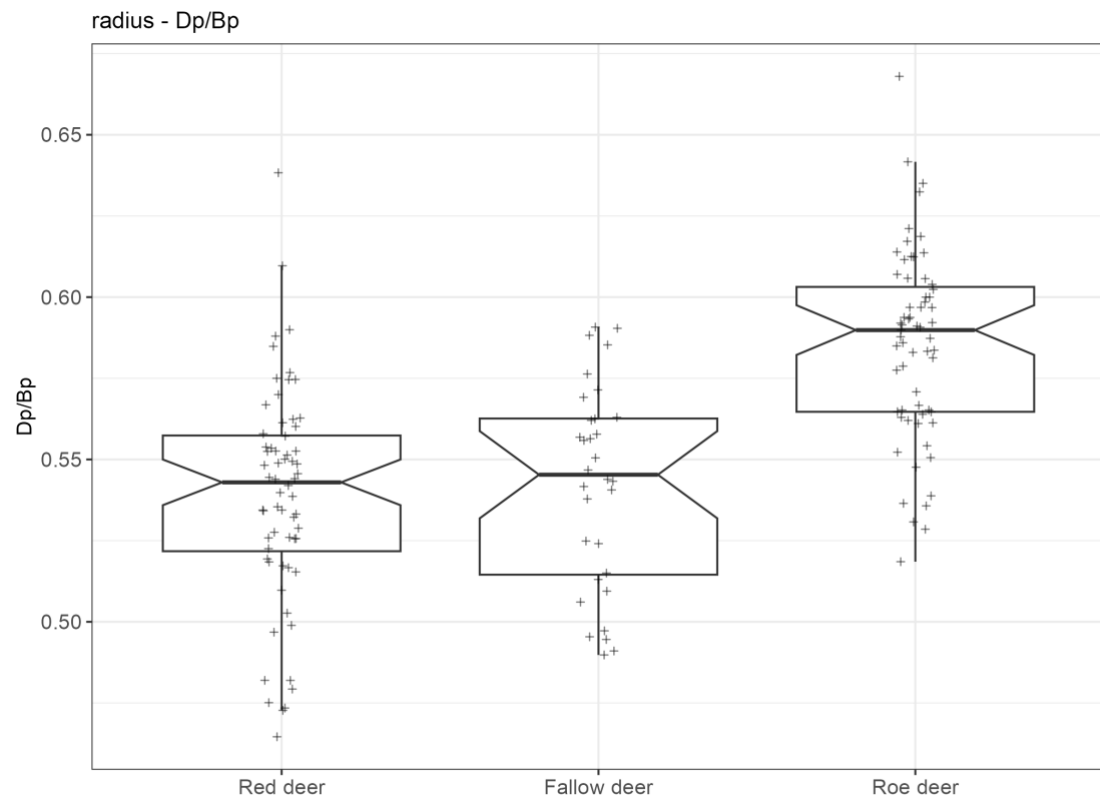
radius - SD1-SD/IM.

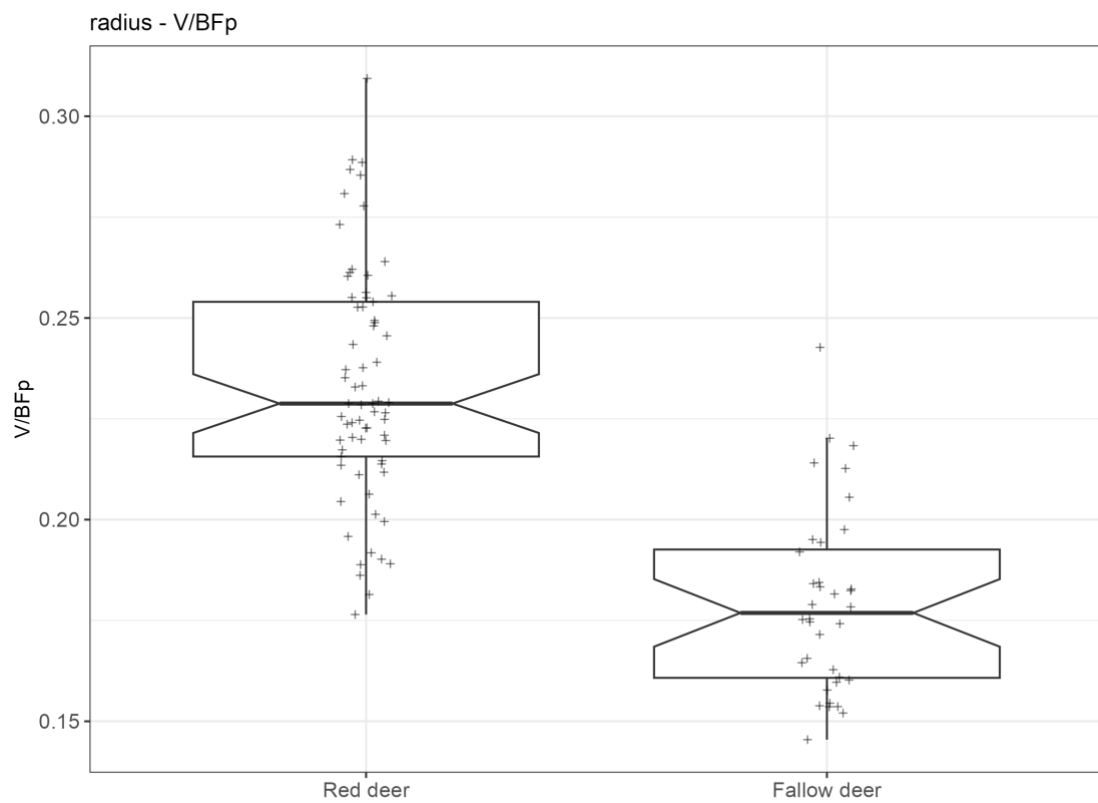
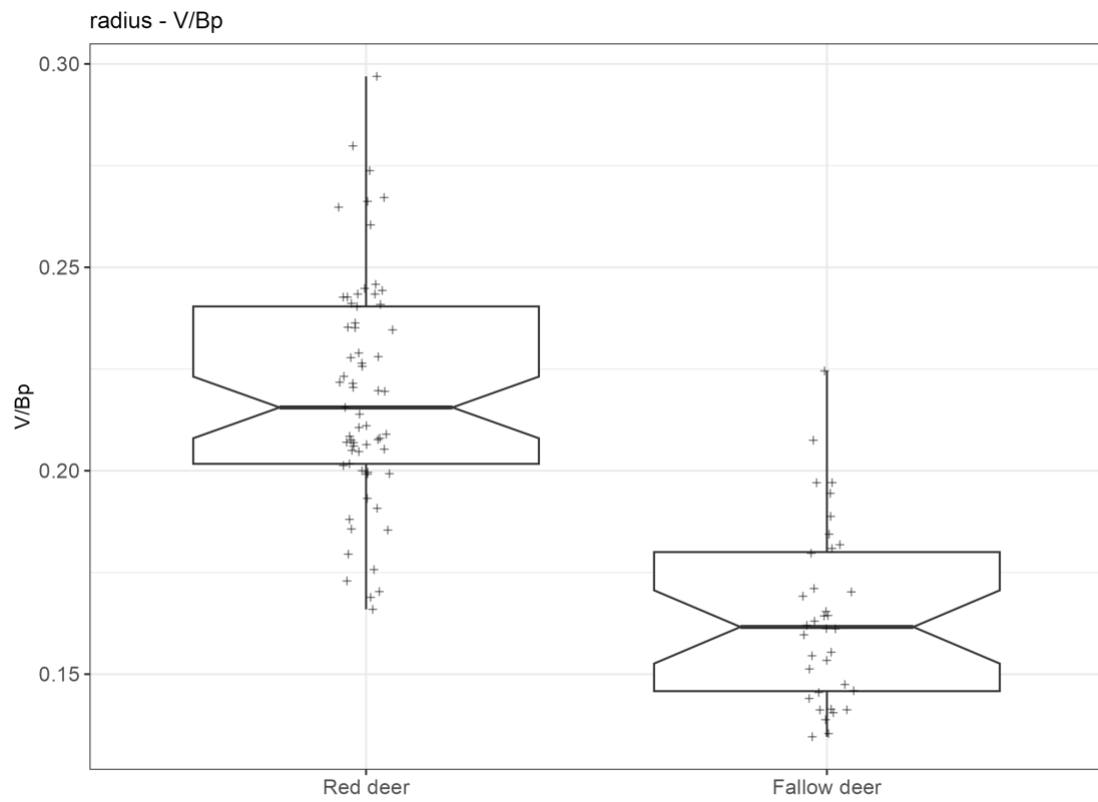


radius - SD1/Bp









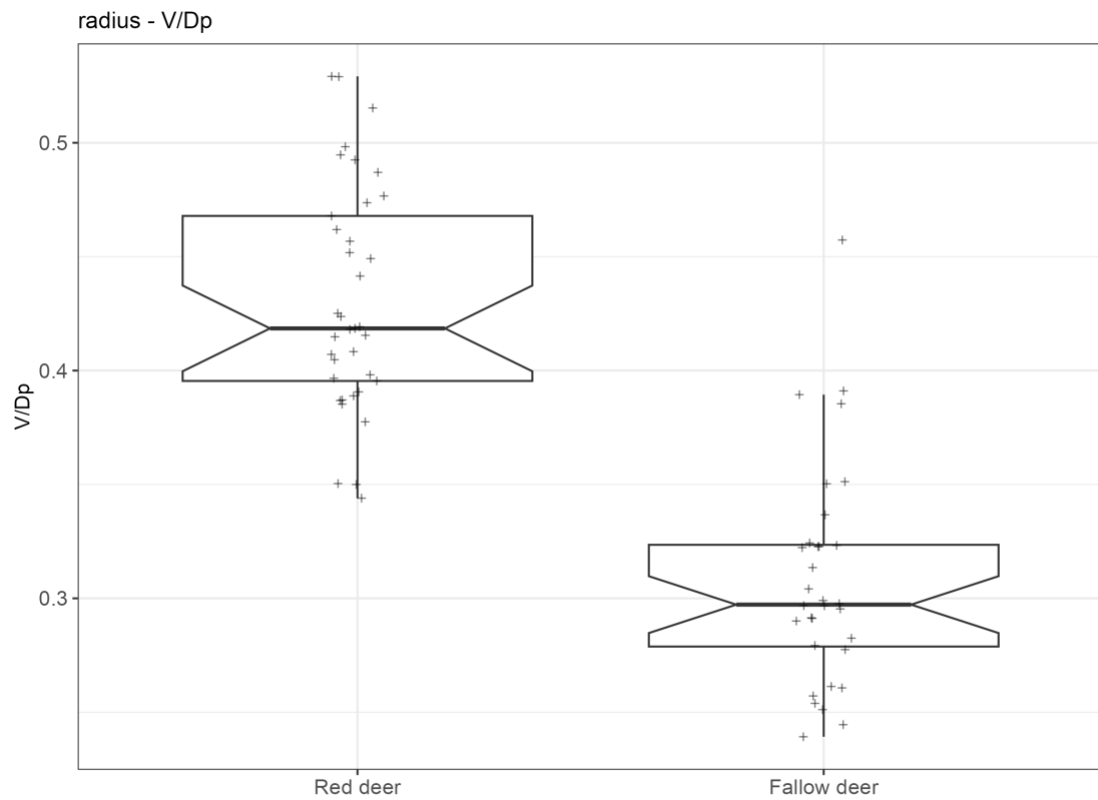
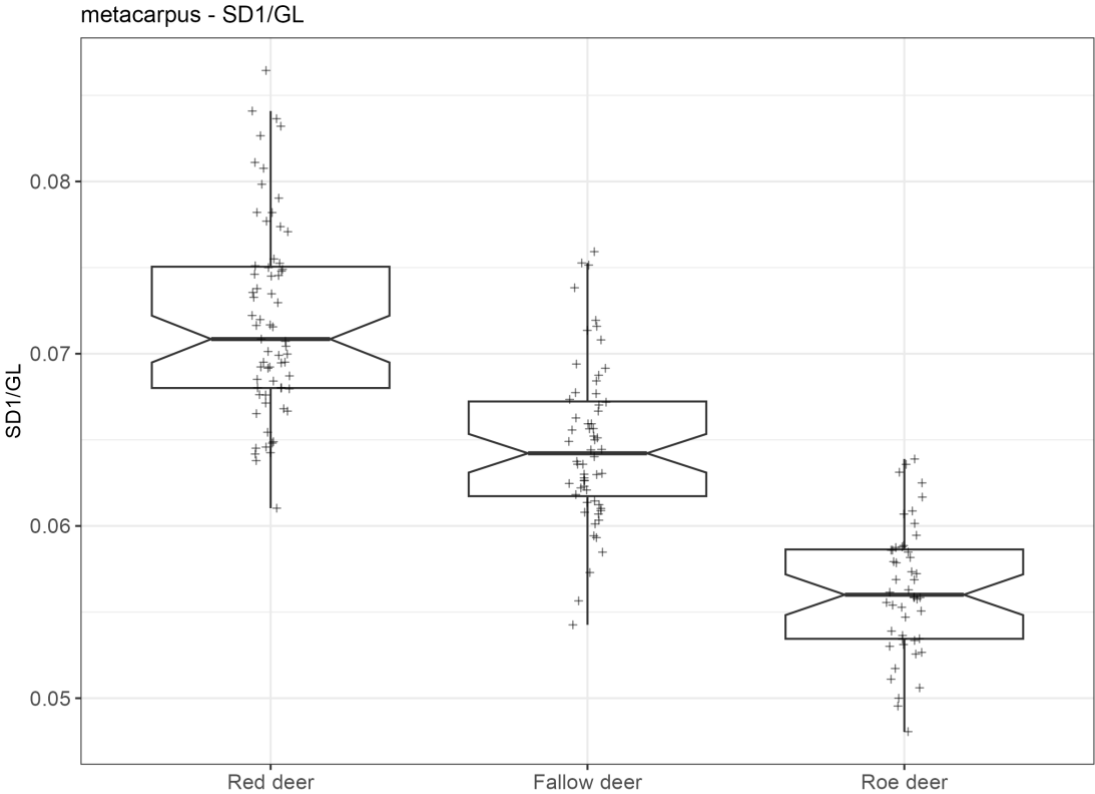
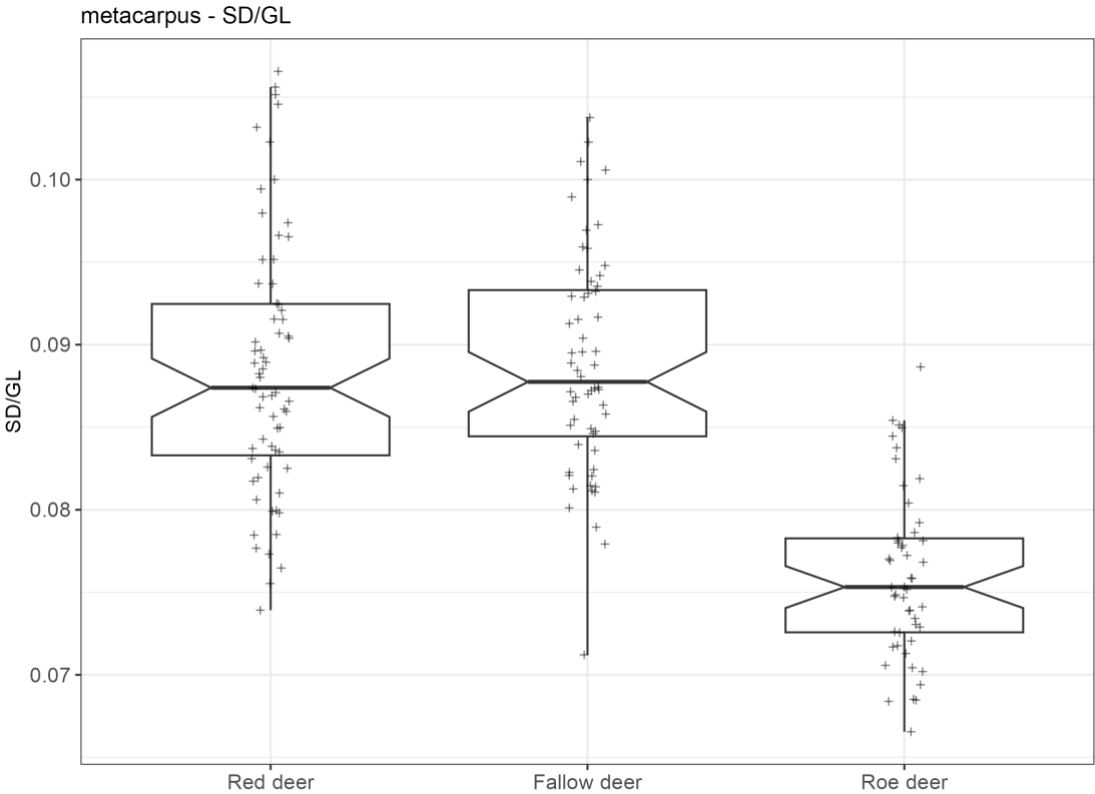
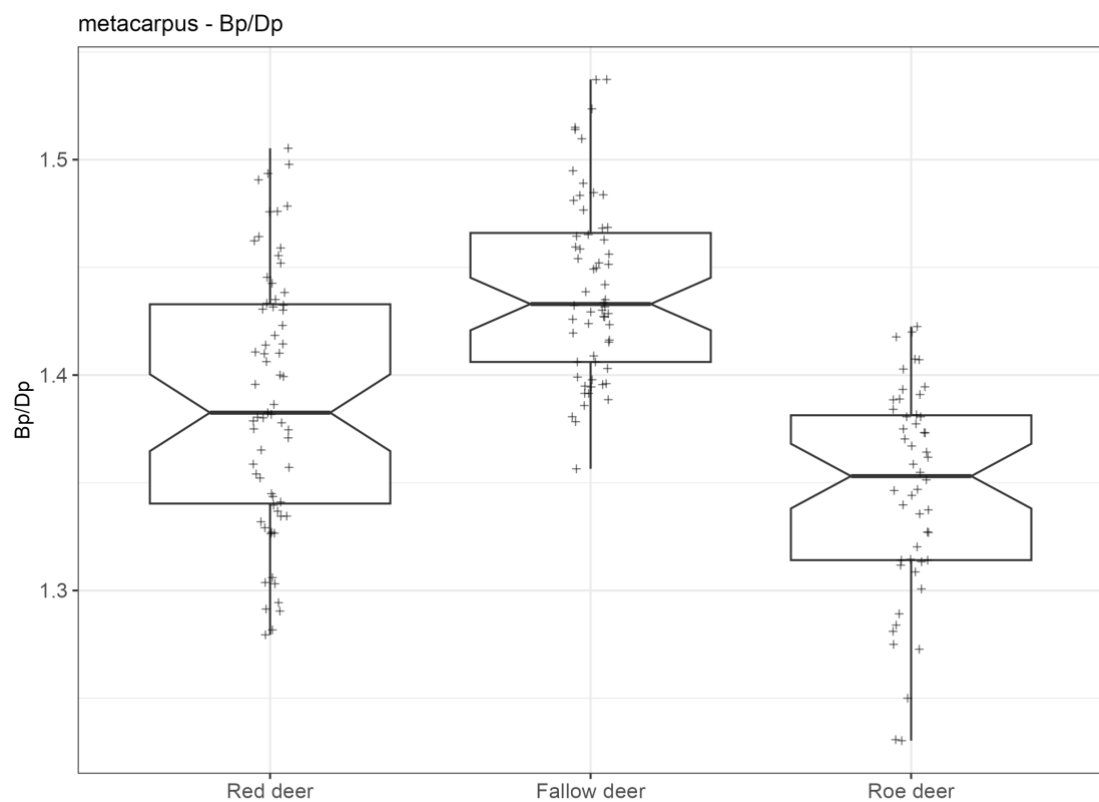
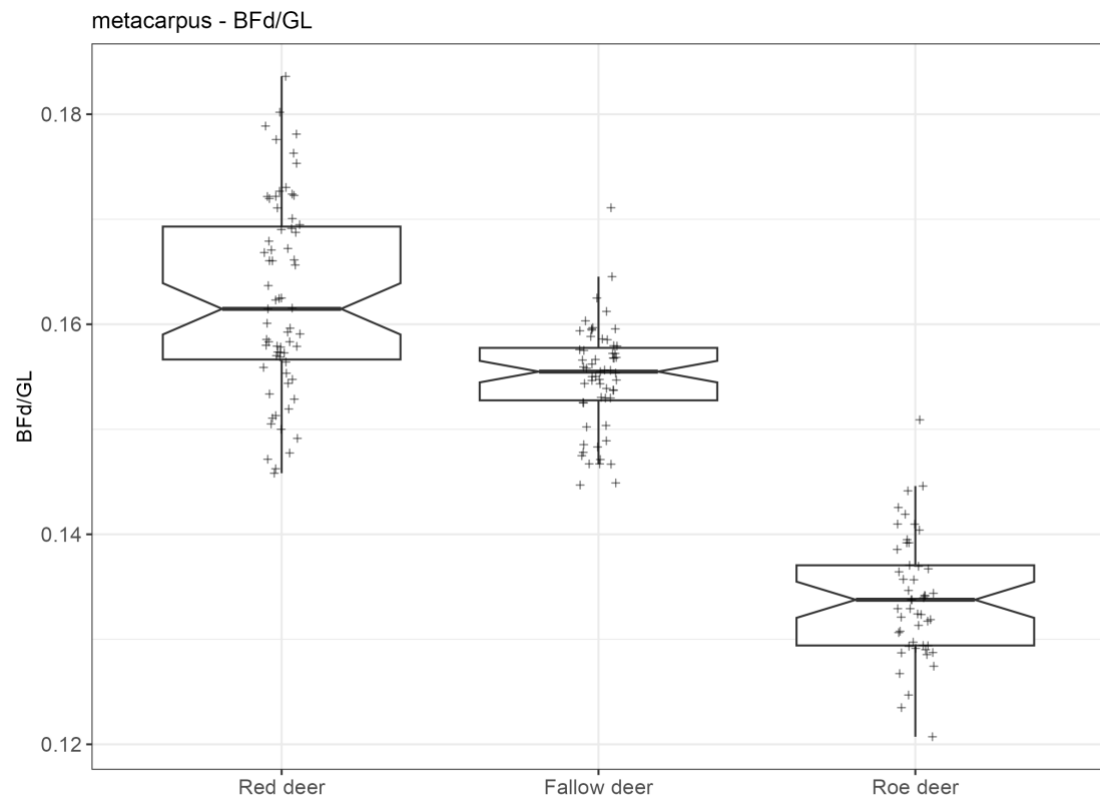
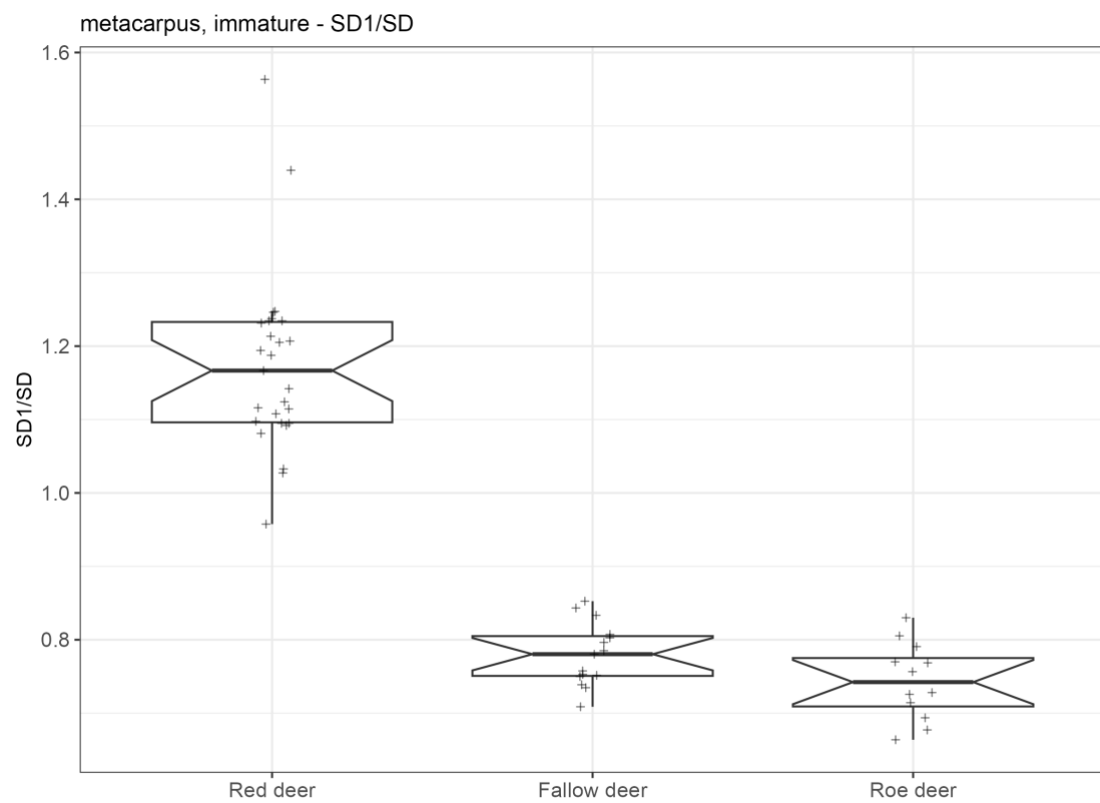
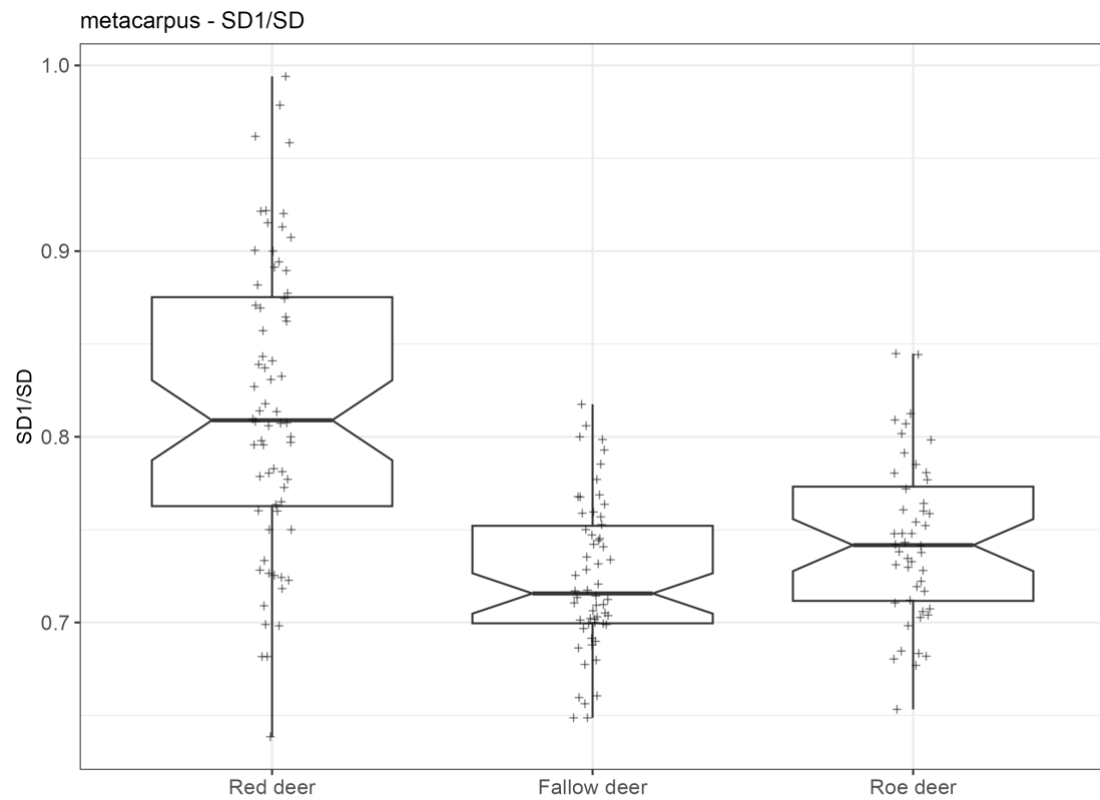


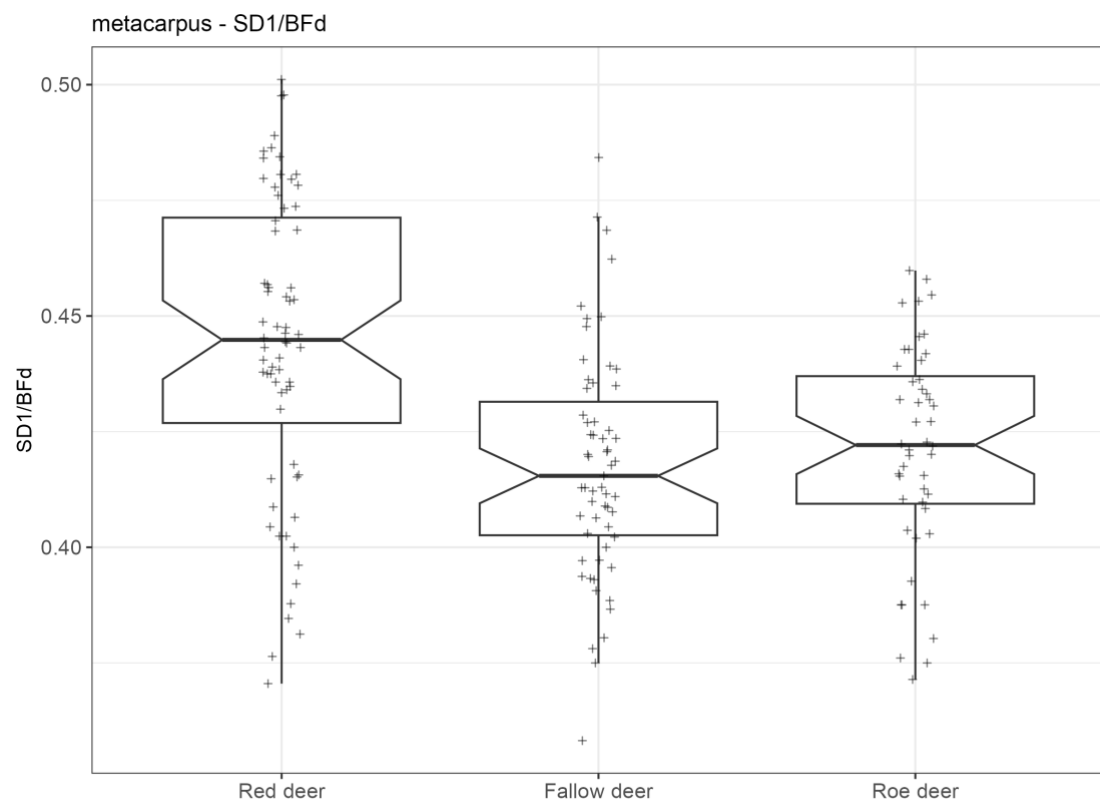
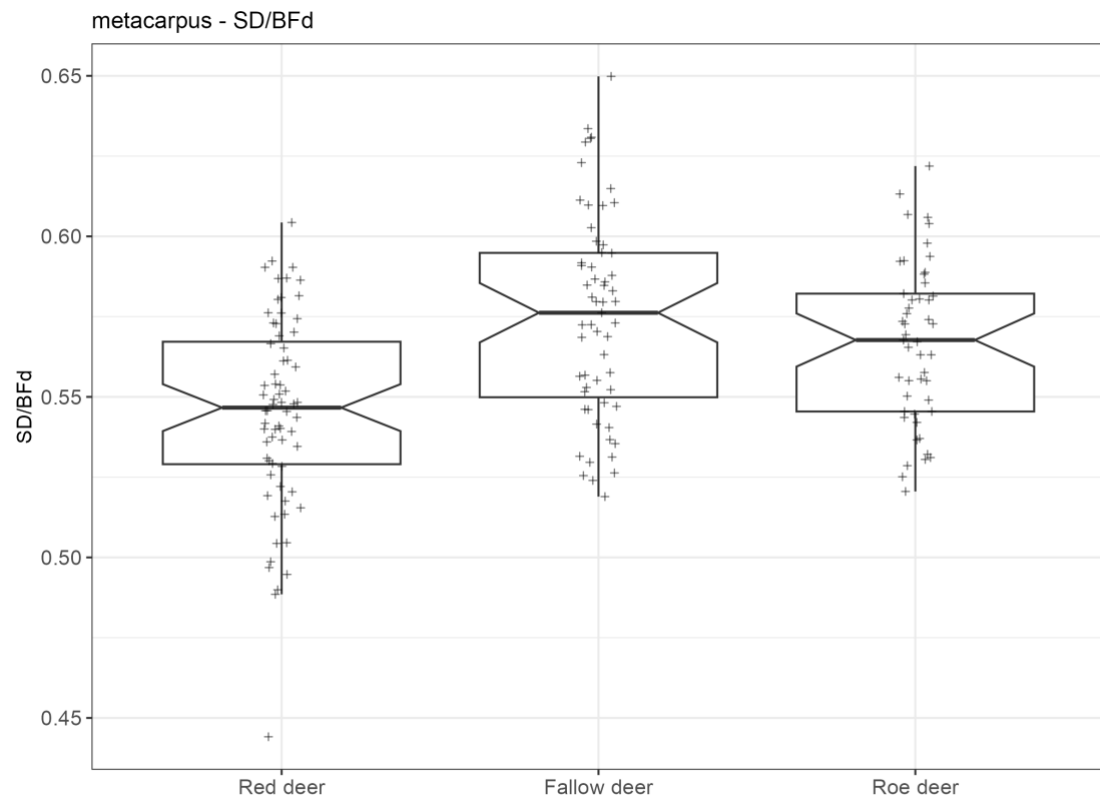
Fig 3. Box plots for shape index values for the radius of red deer, fallow deer, and roe deer.

4. Metacarpus

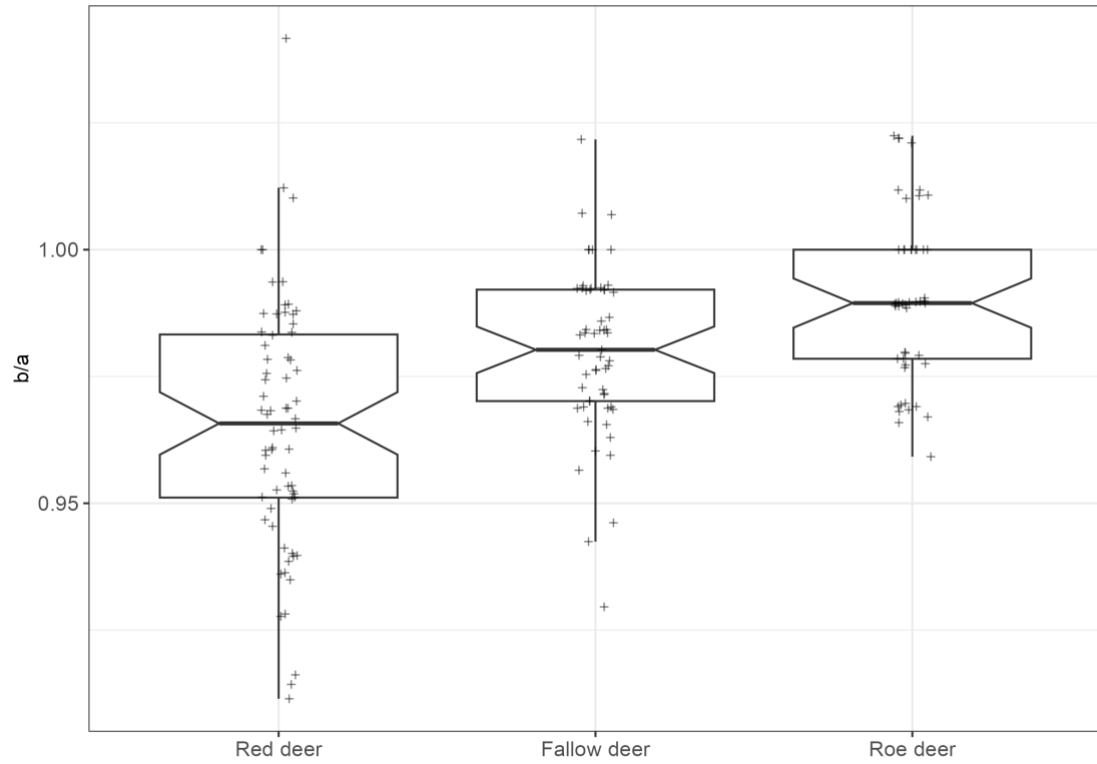




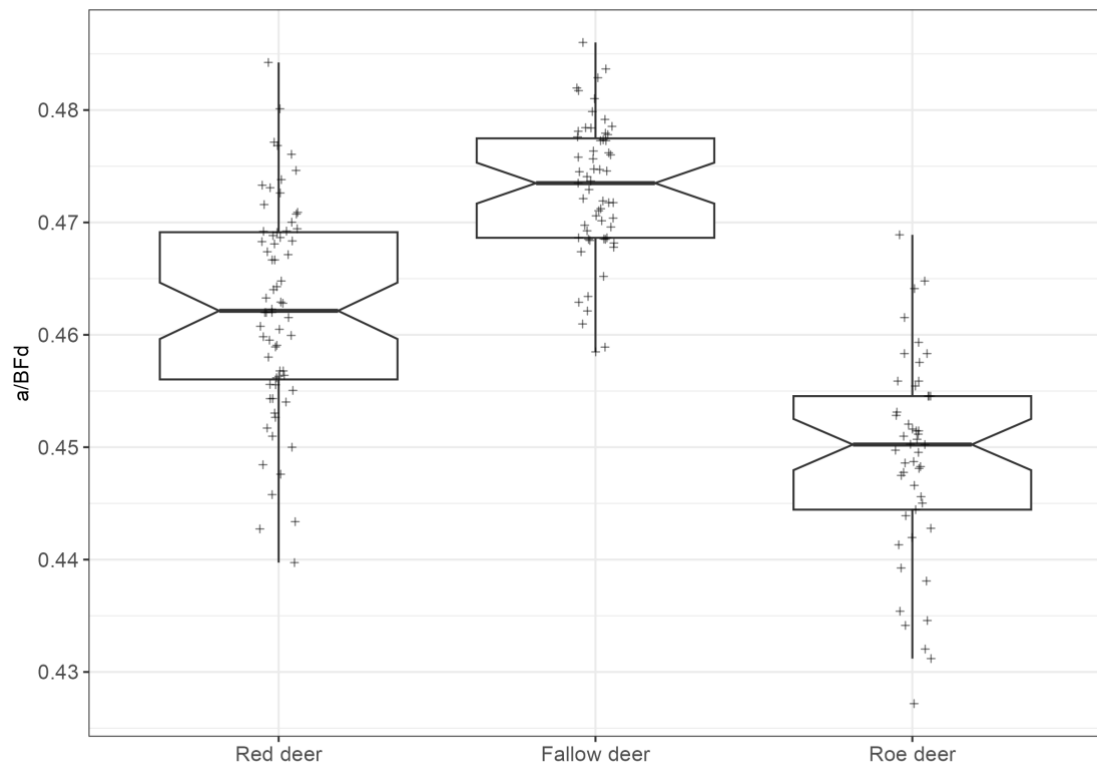


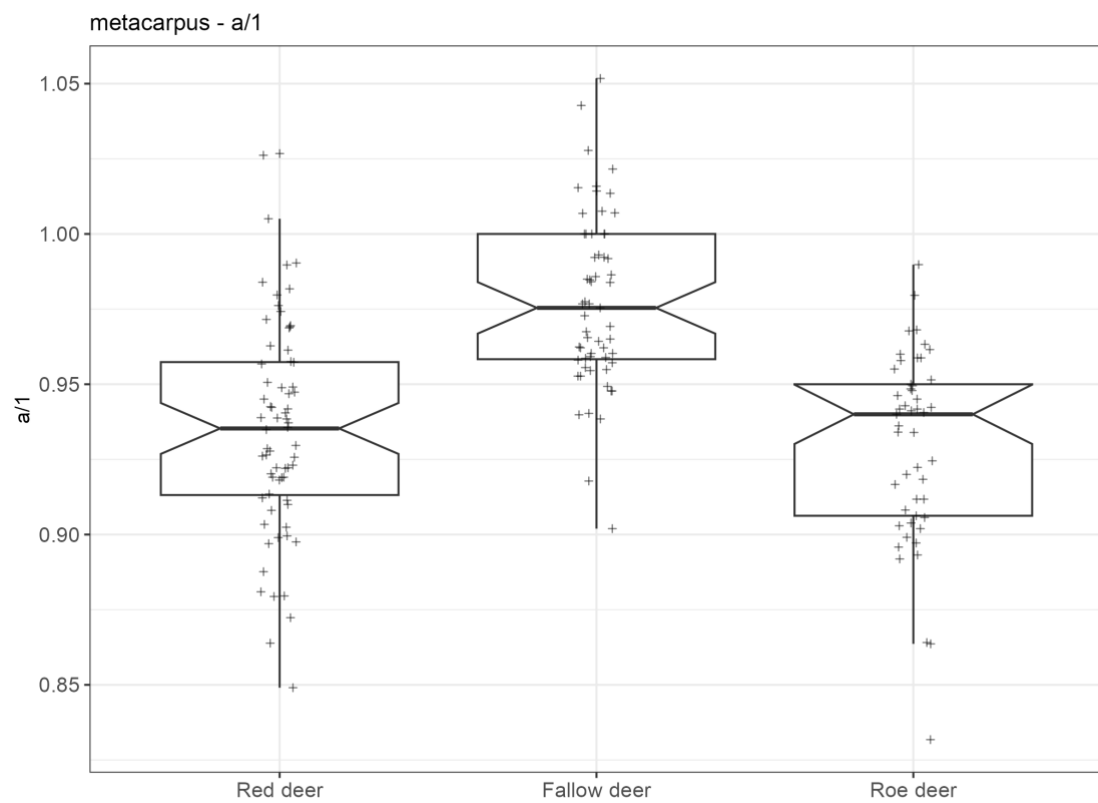
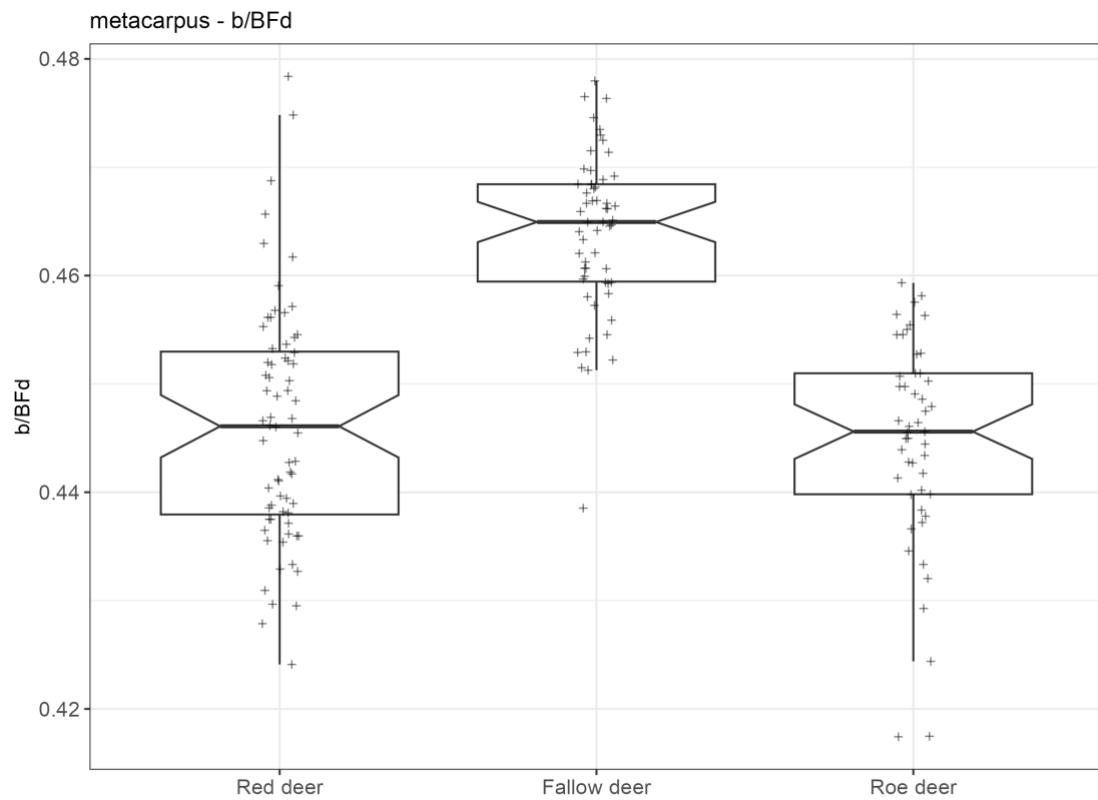


metacarpus - b/a

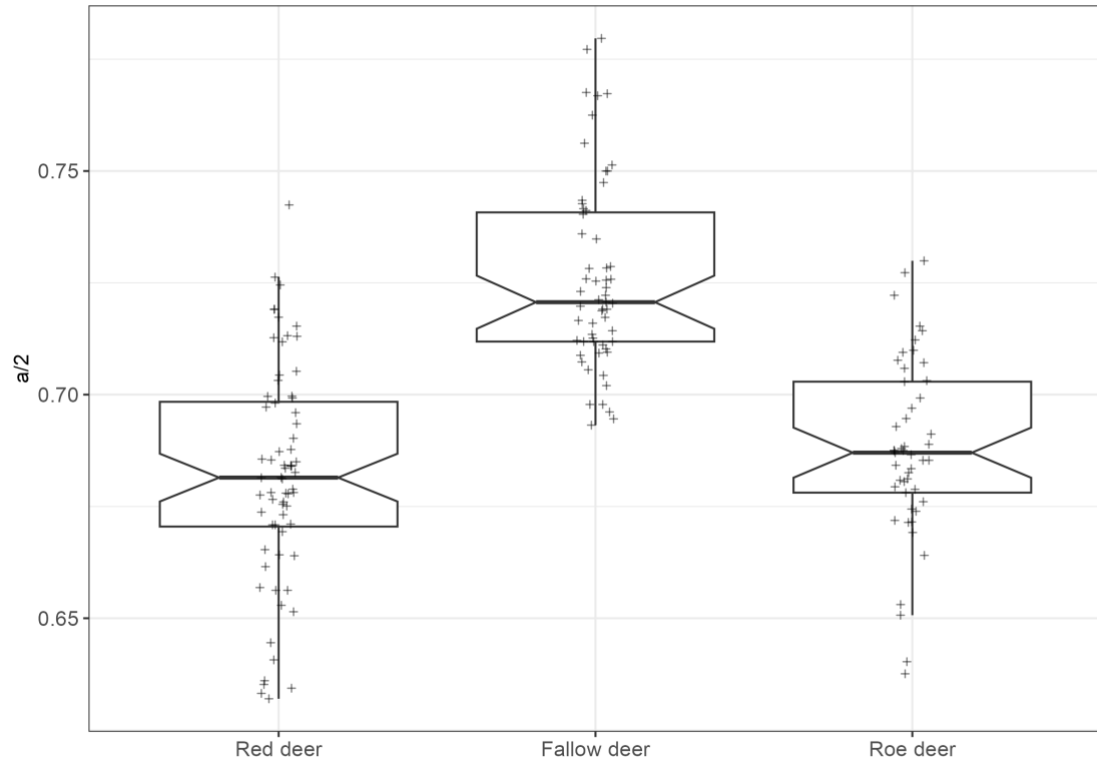


metacarpus - a/BFd

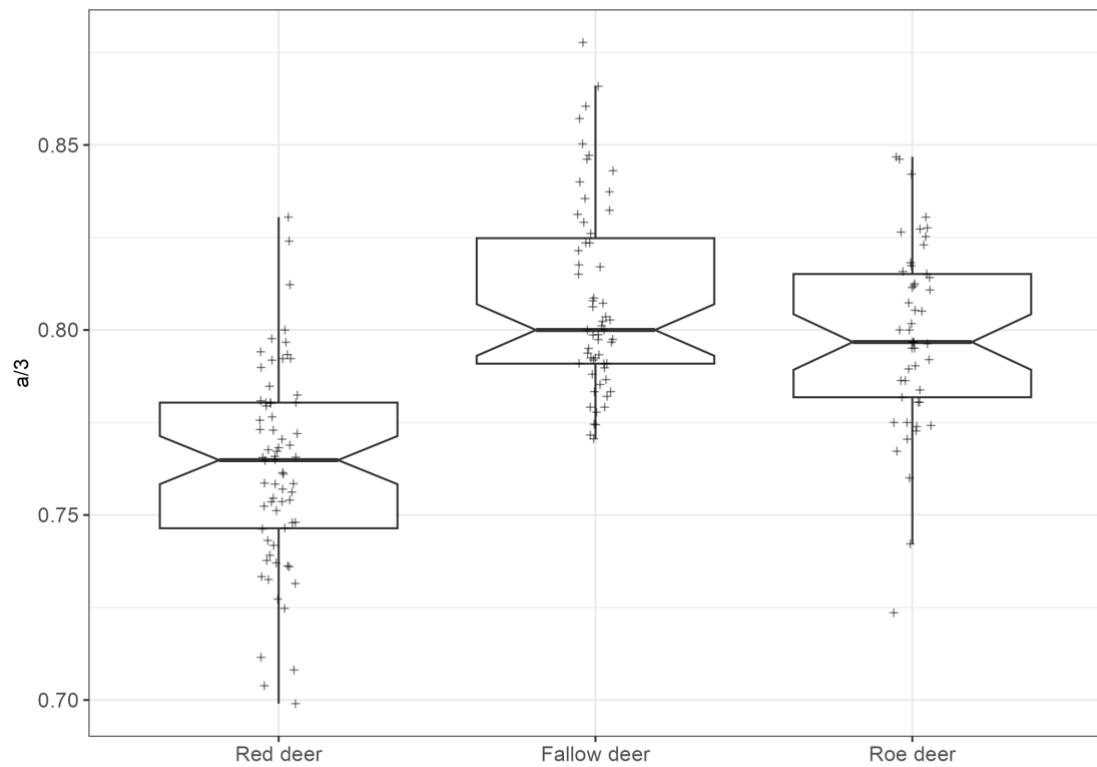




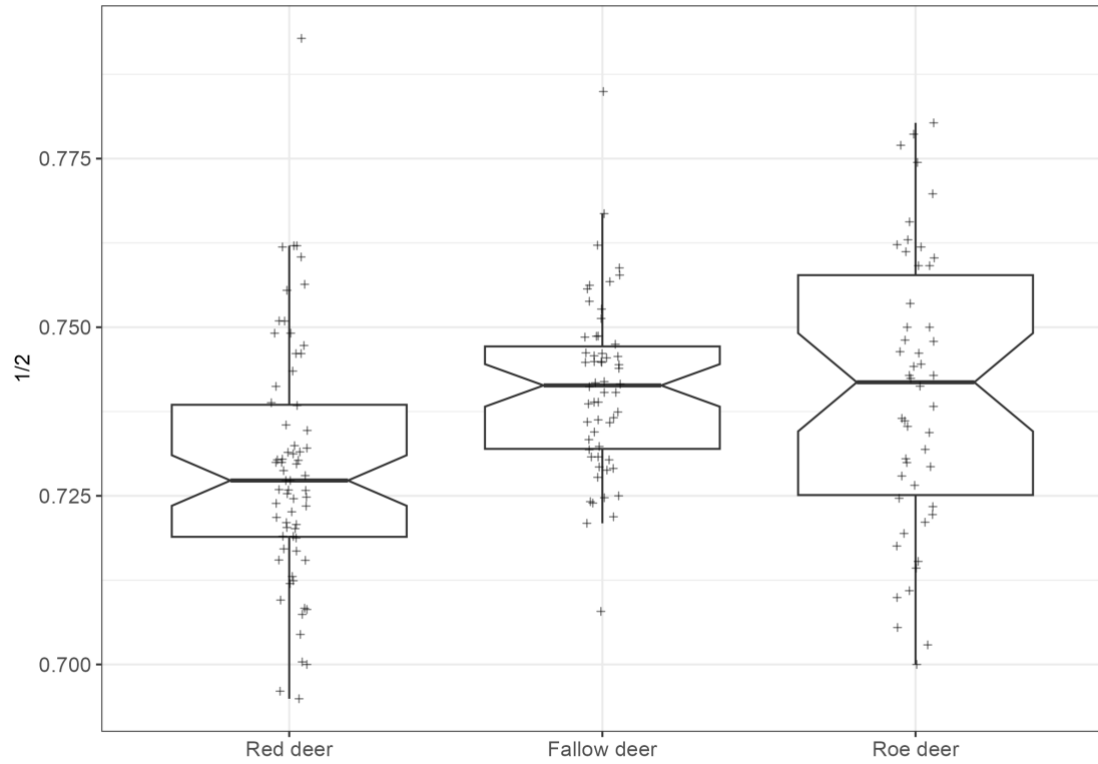
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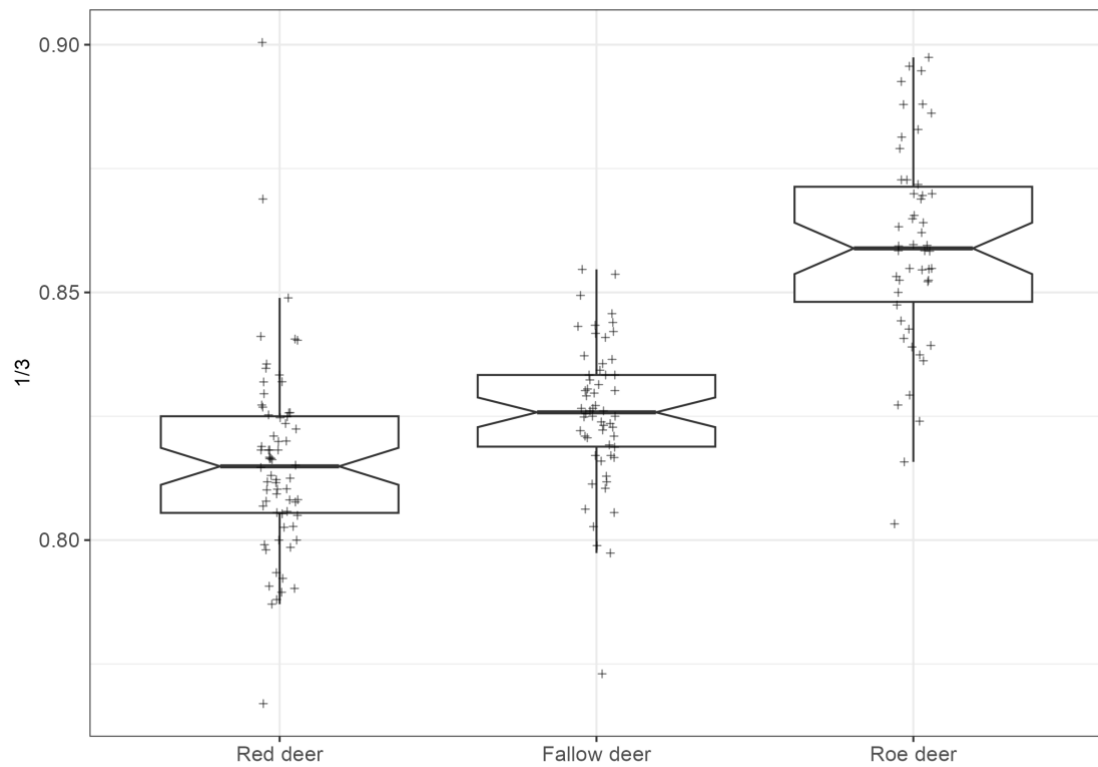
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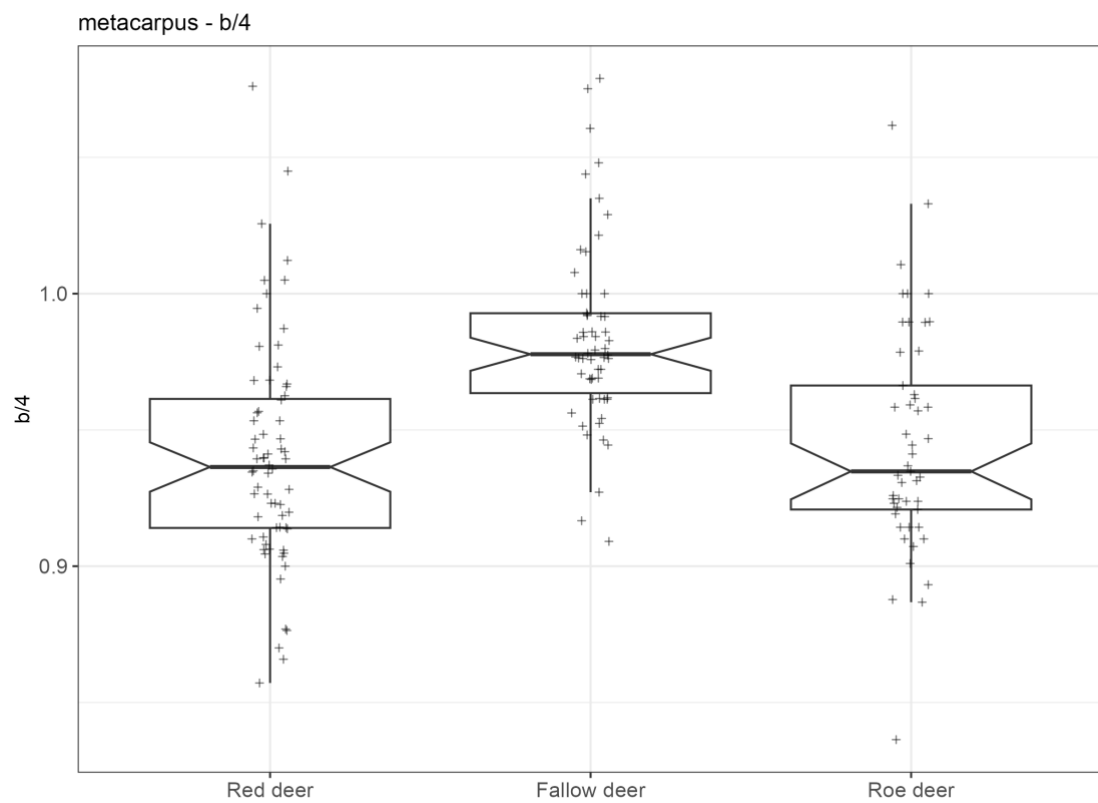
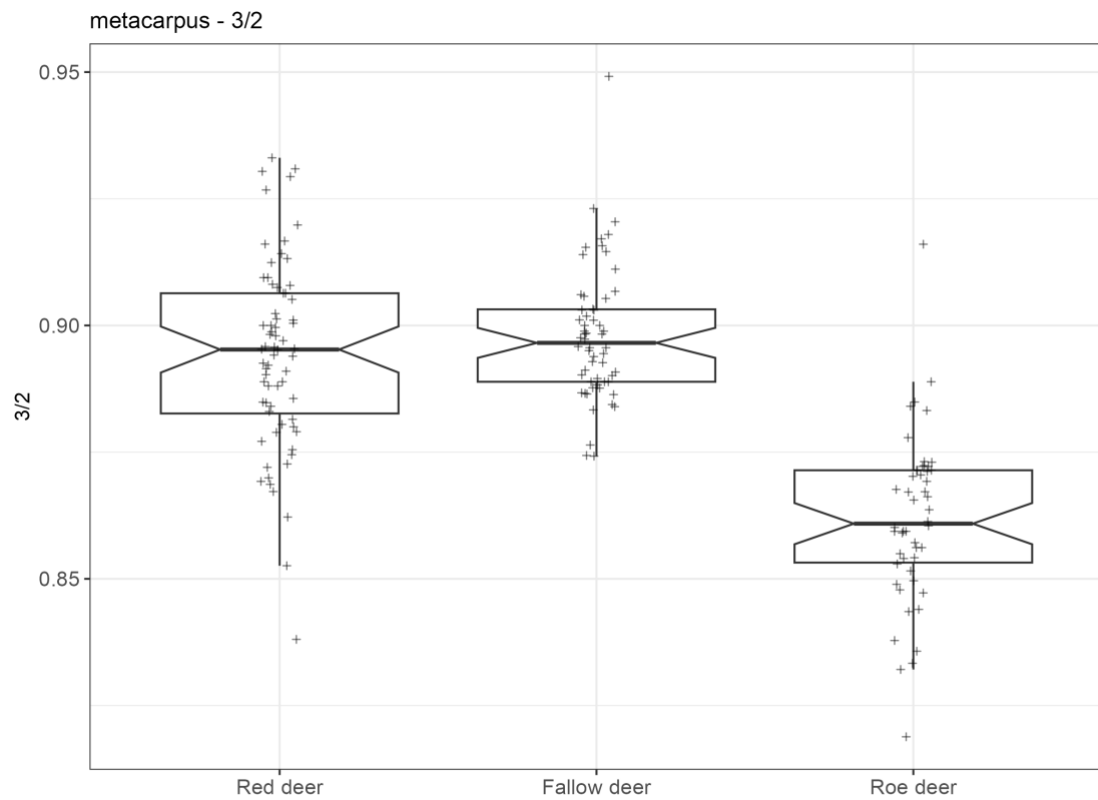


metacarpus - 1/2

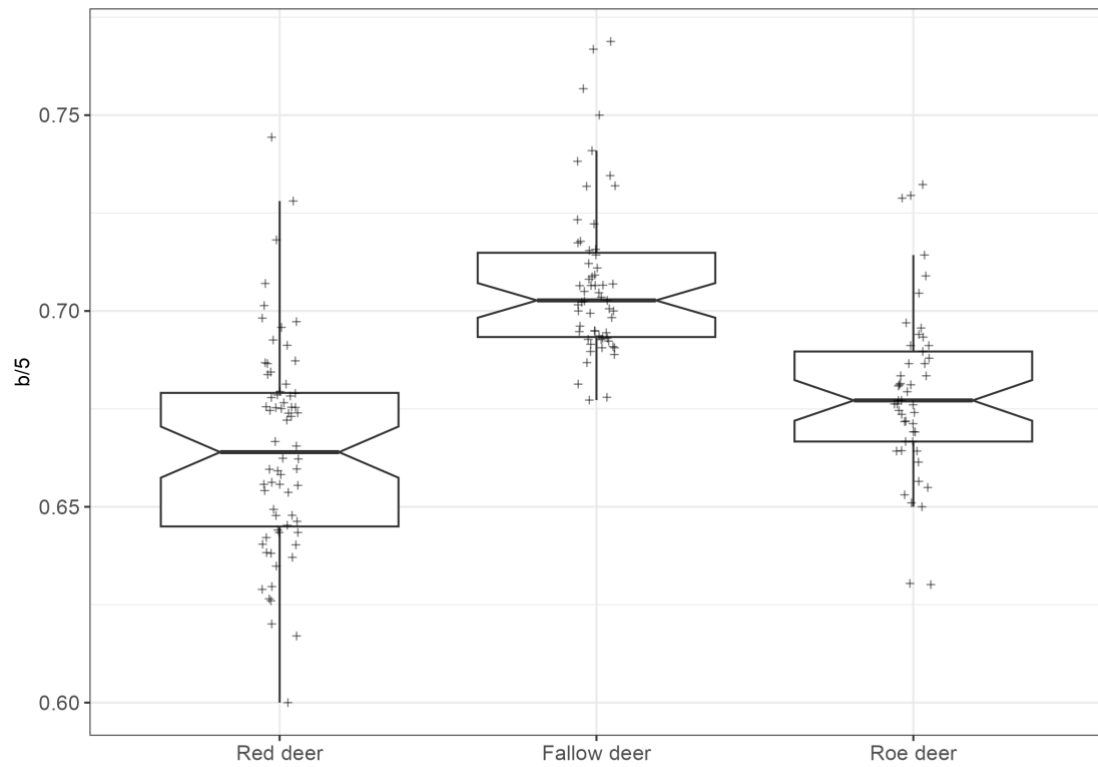


metacarpus - 1/3

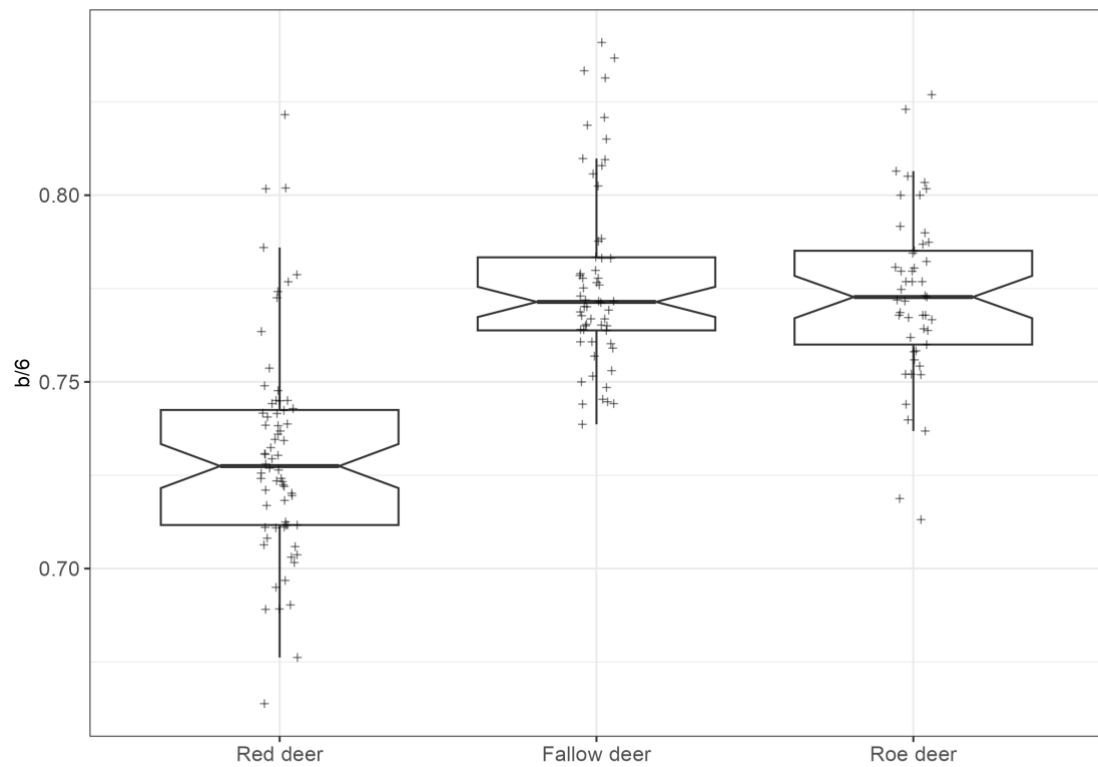




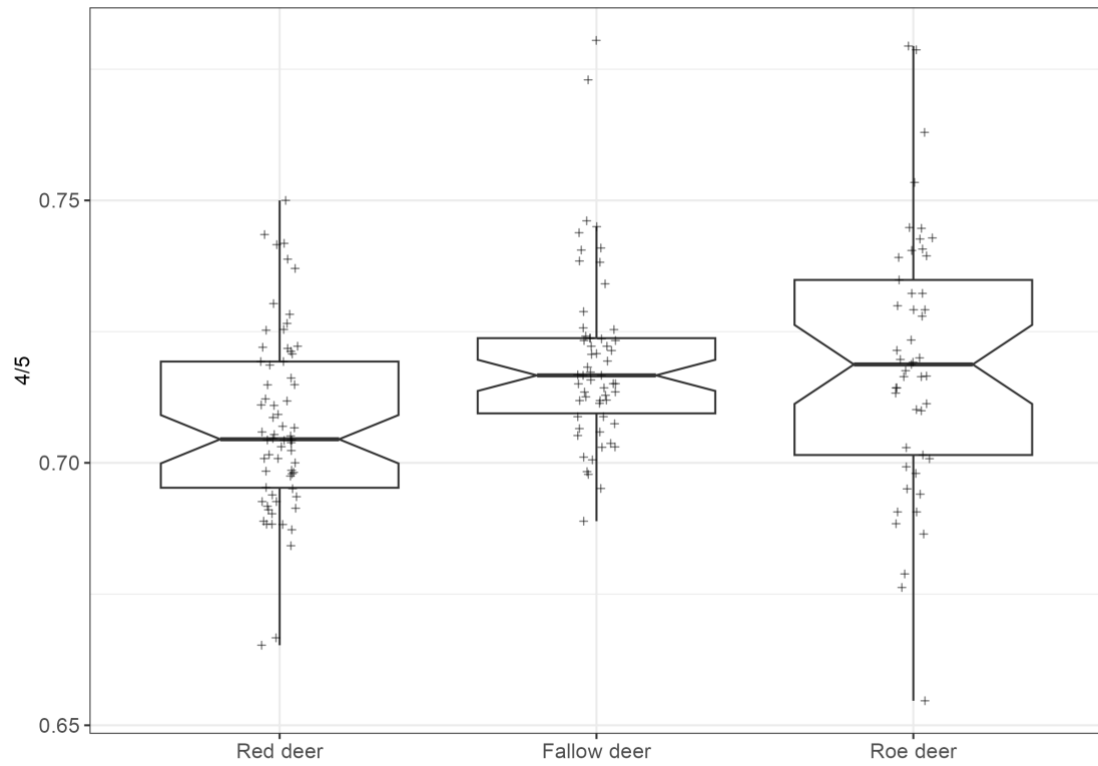
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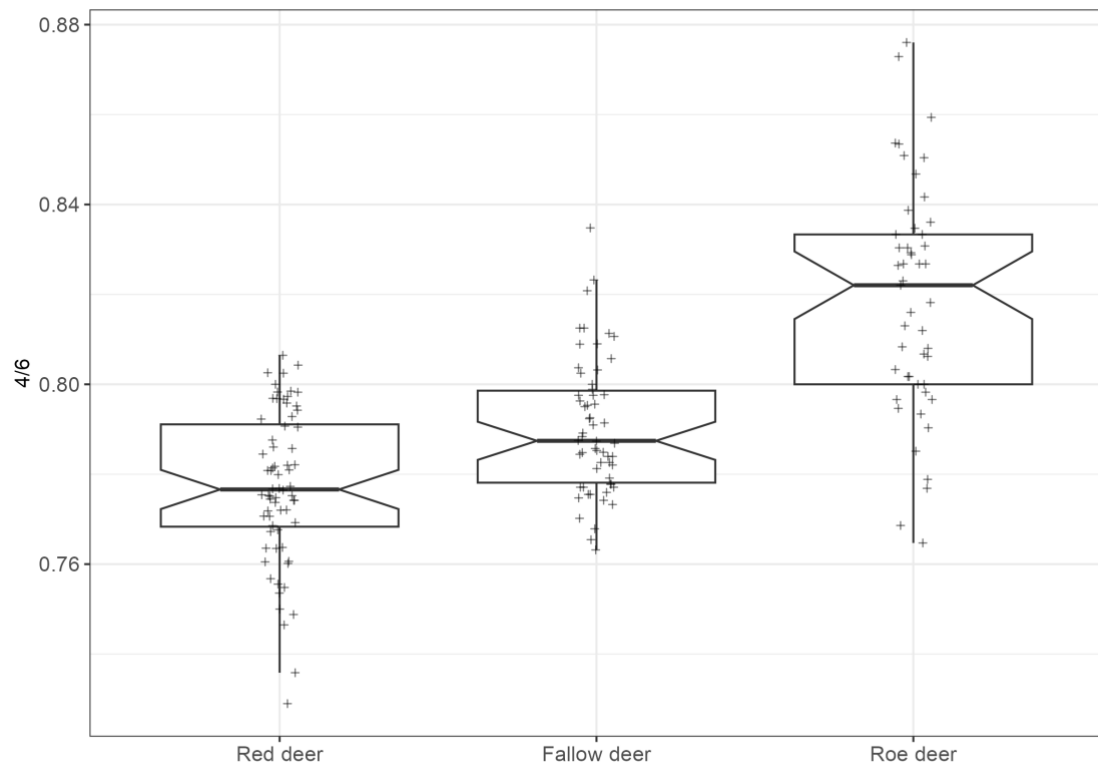
metacarpus - b/6



metacarpus - 4/5



metacarpus - 4/6



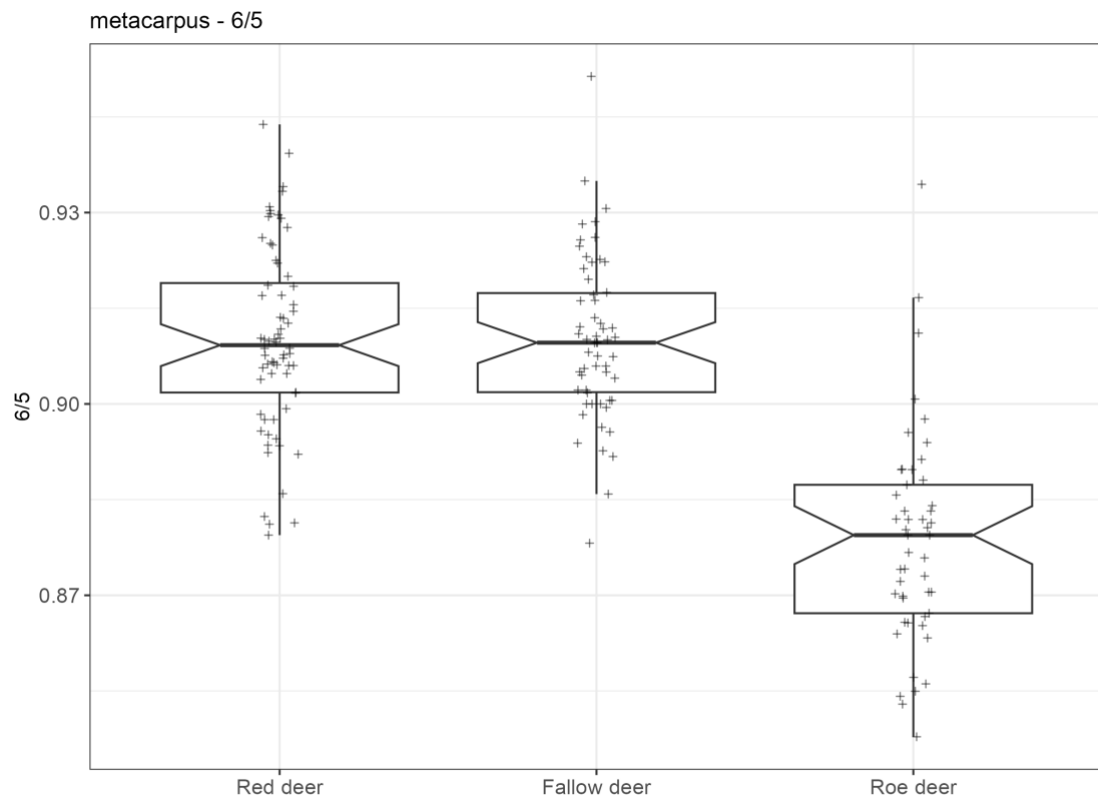
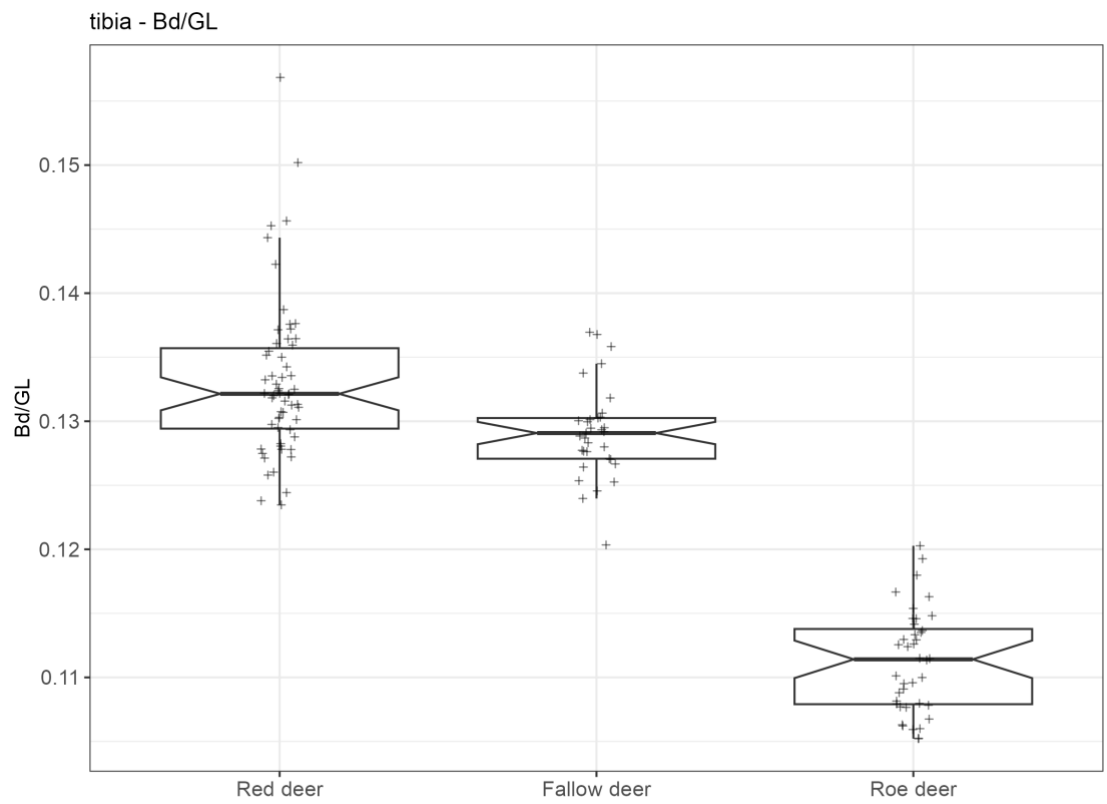
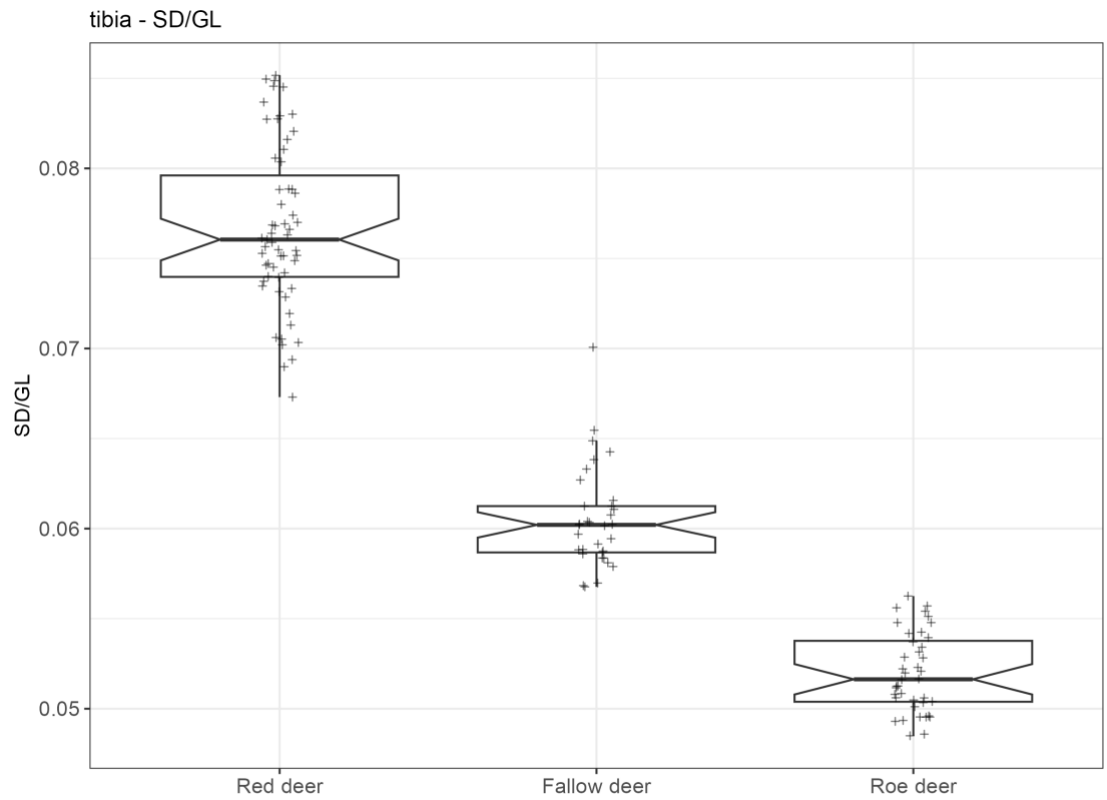
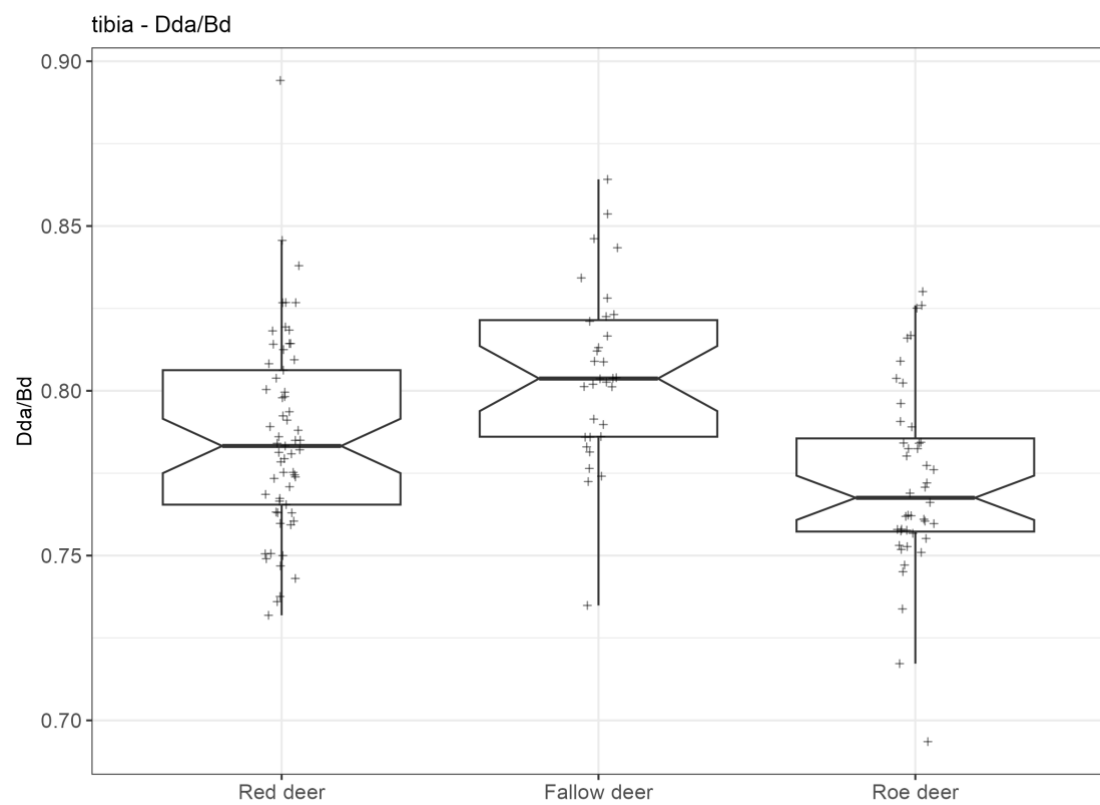
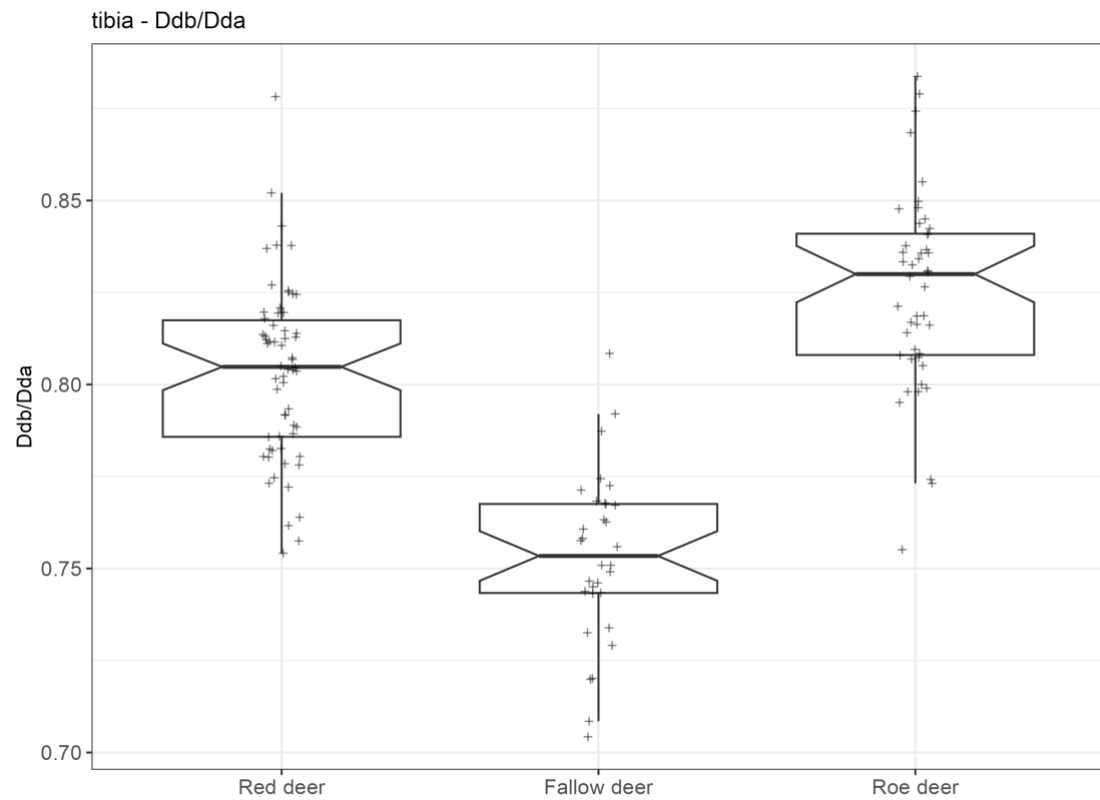
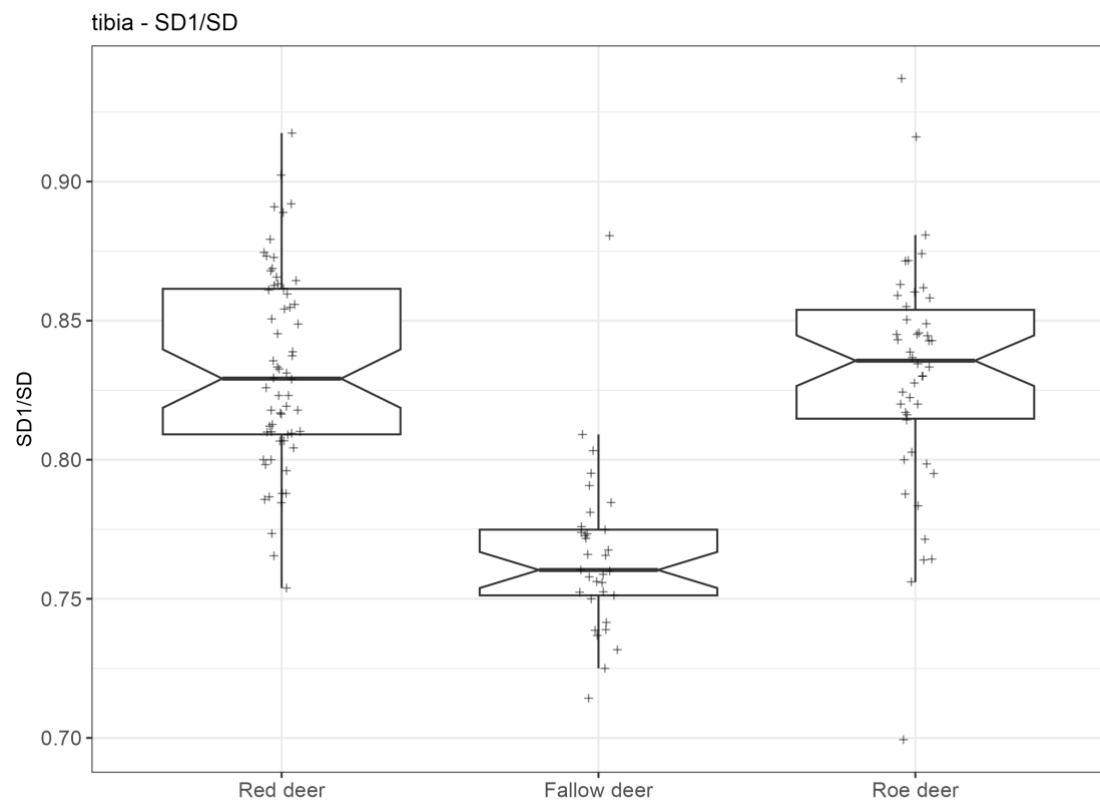
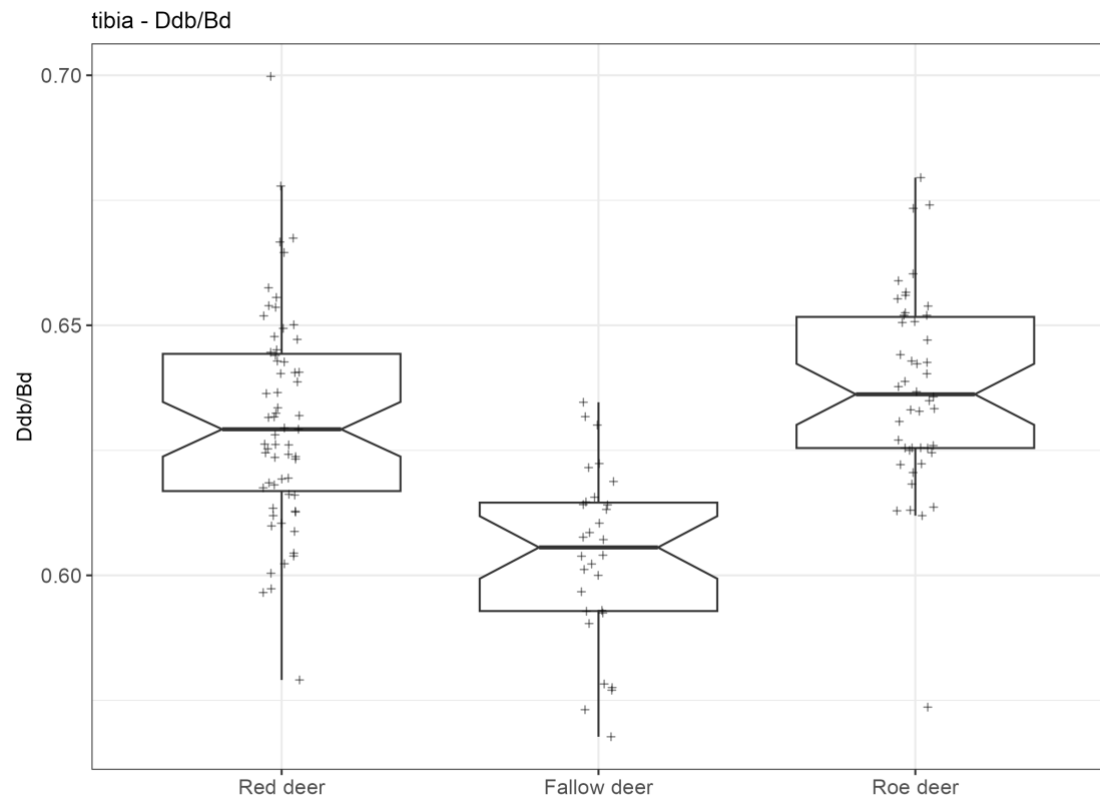


Fig 4. Box plots for shape index values for the metacarpus of red deer, fallow deer, and roe deer.

5. Tibia







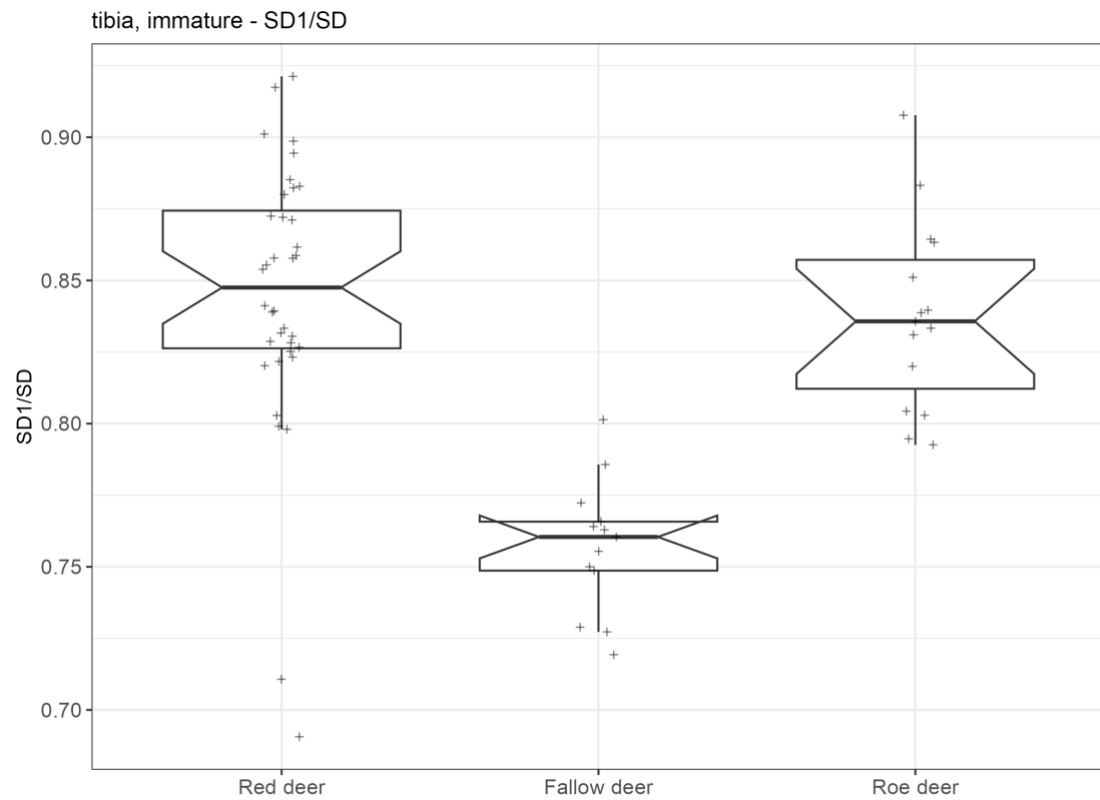
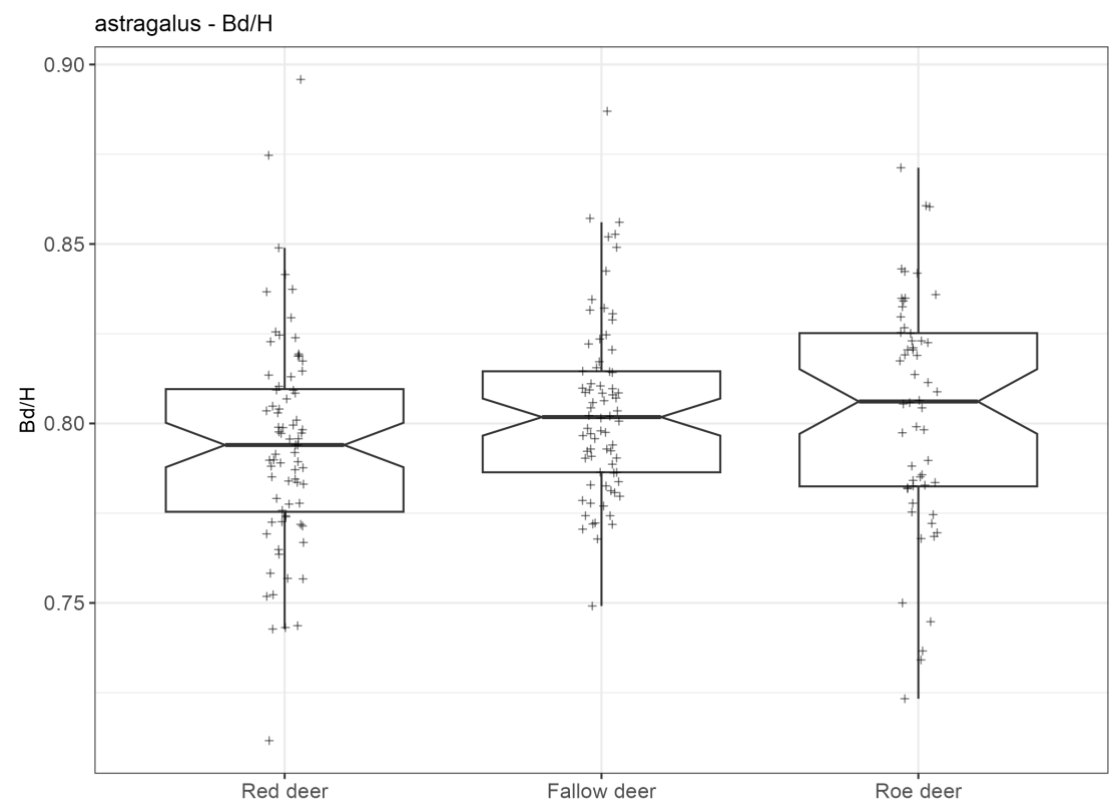
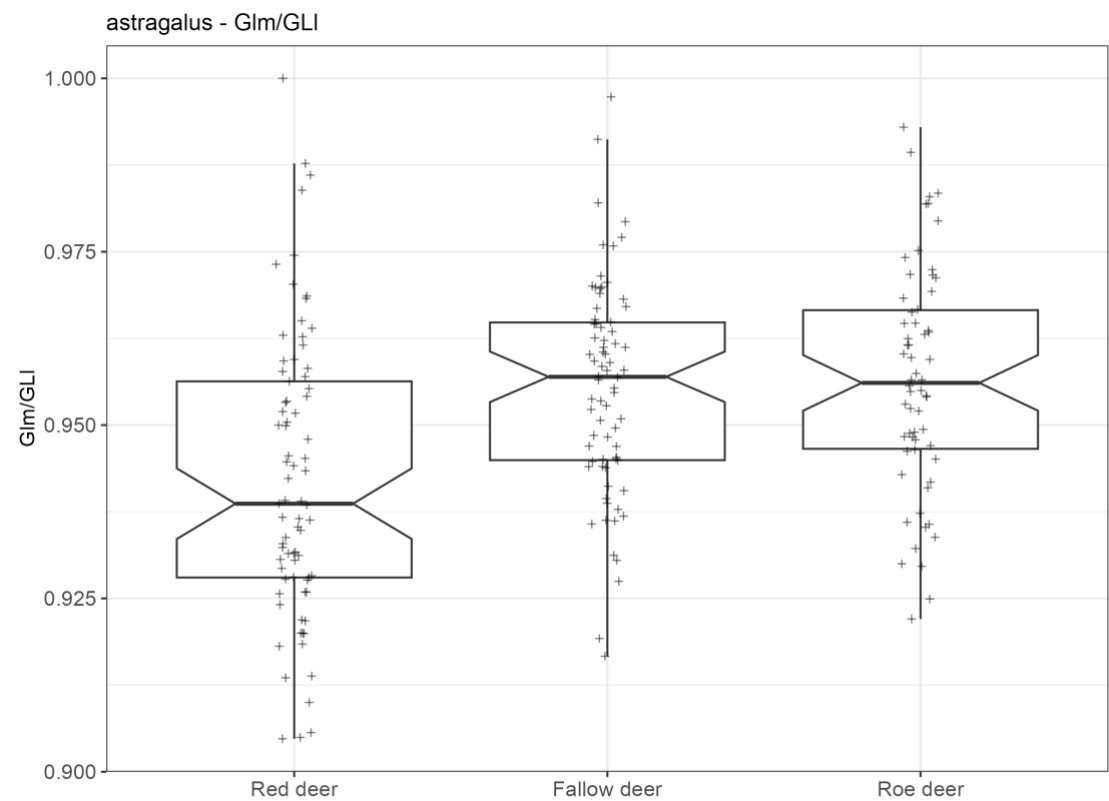


Fig 5. Box plots for shape index values for the tibia of red deer, fallow deer, and roe deer.

6. Astragalus



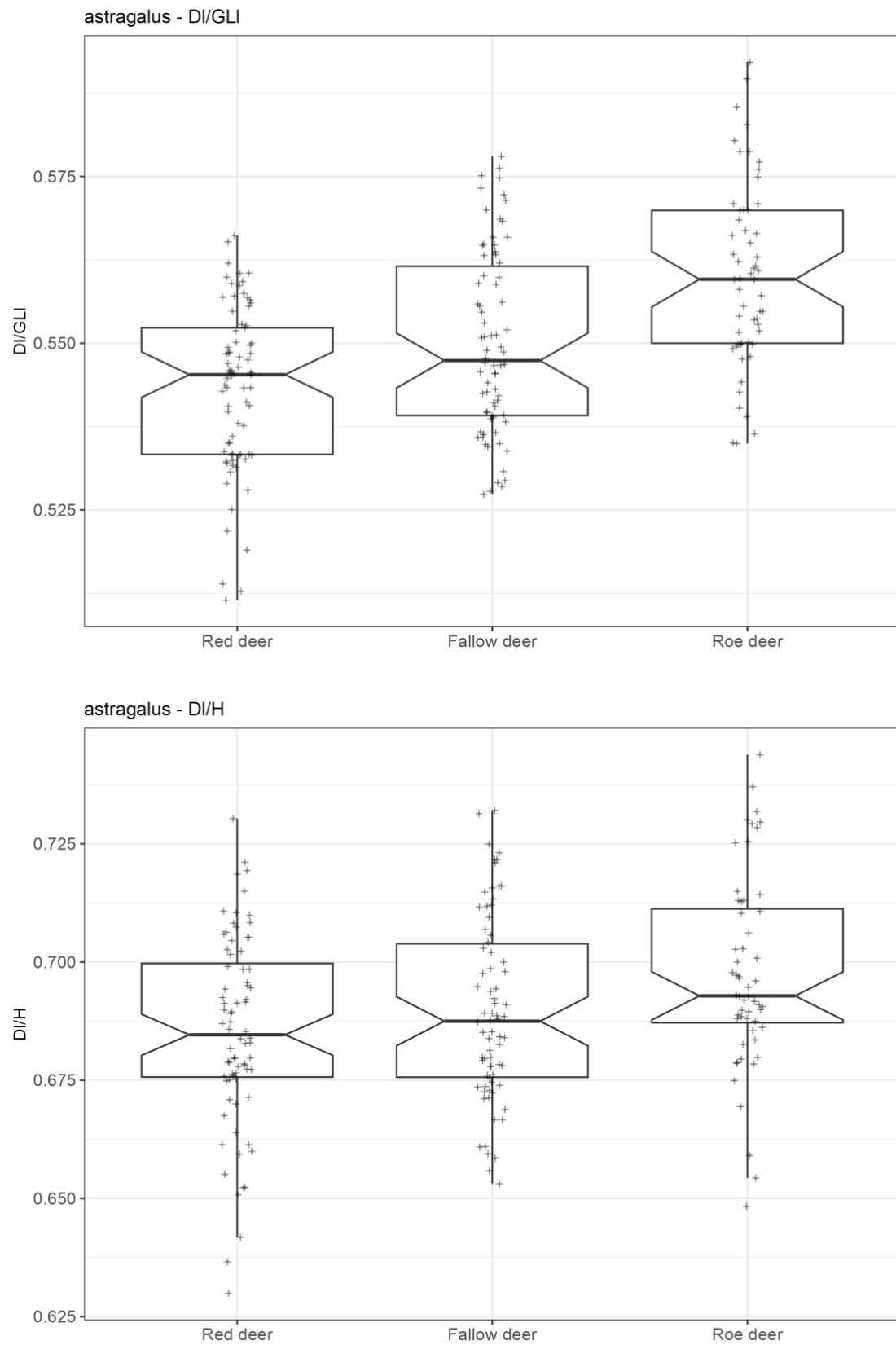
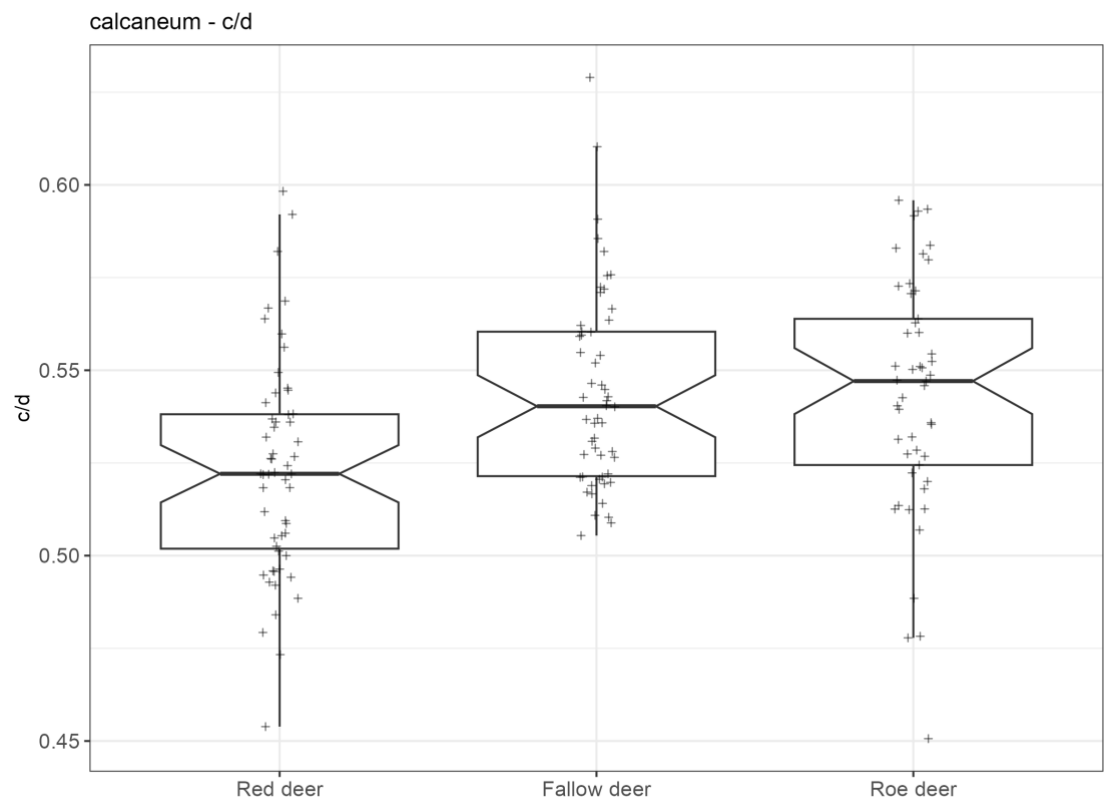
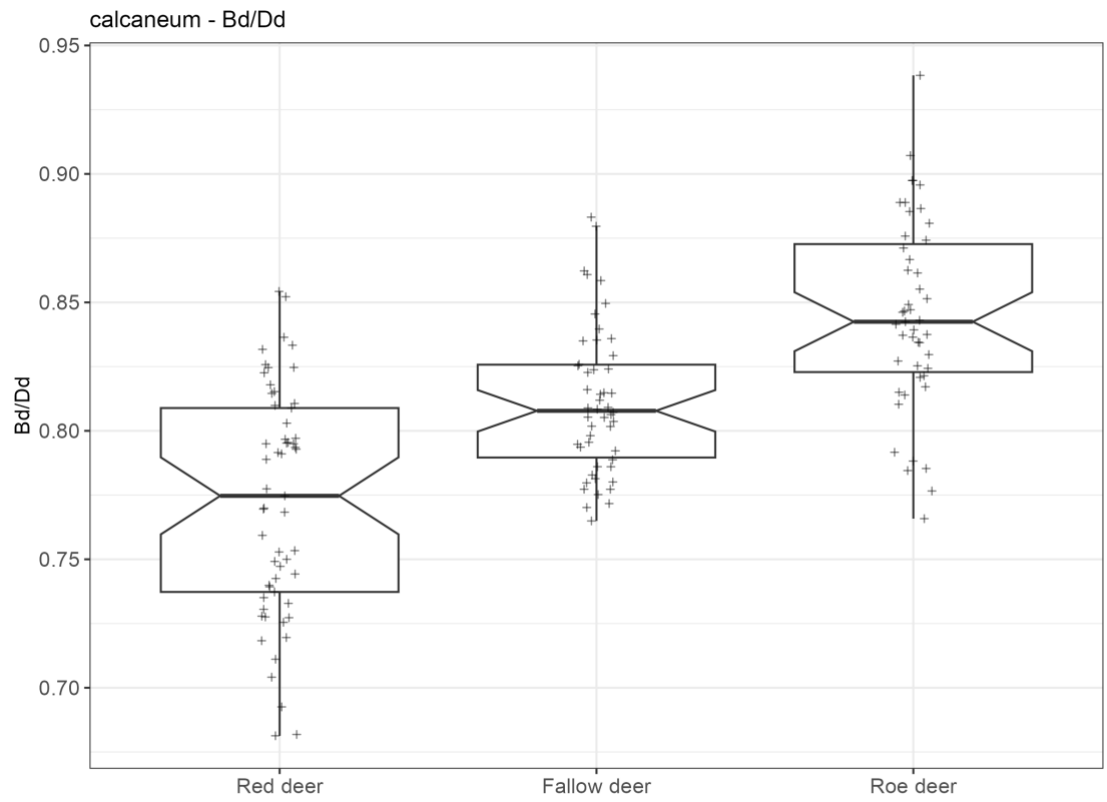
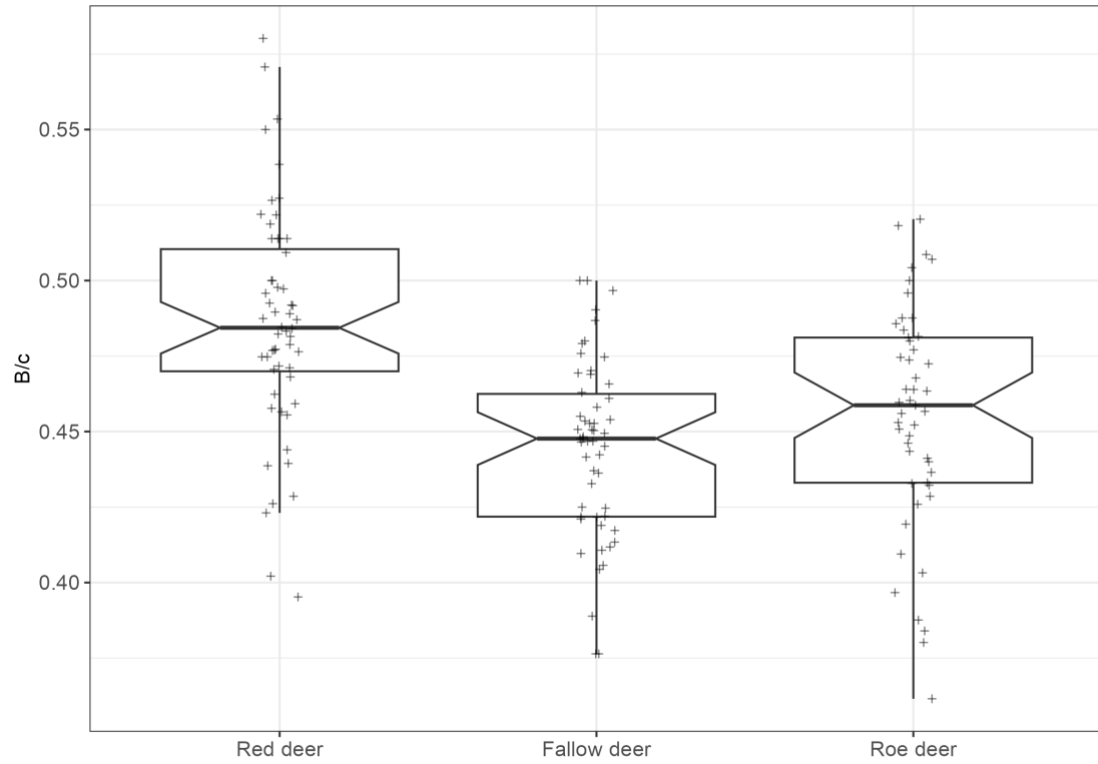


Fig 6. Box plots for shape index values for the astragalus of red deer, fallow deer, and roe deer.

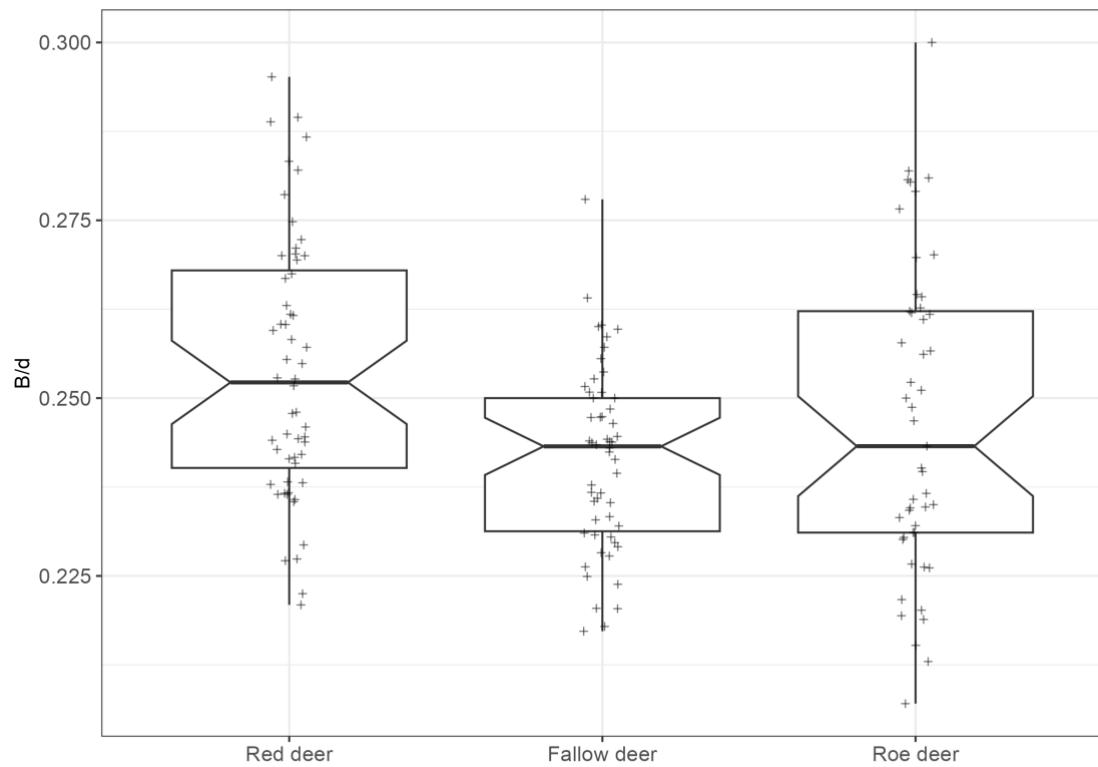
7. Calcaneum



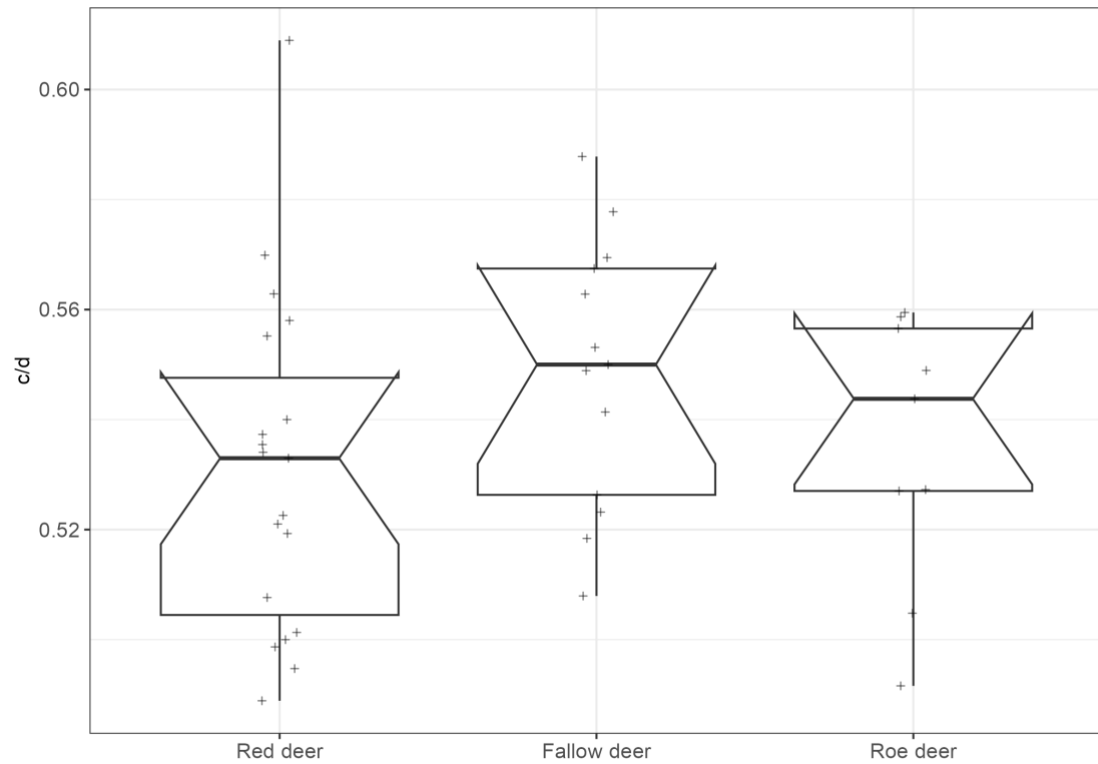
calcaneum - B/c



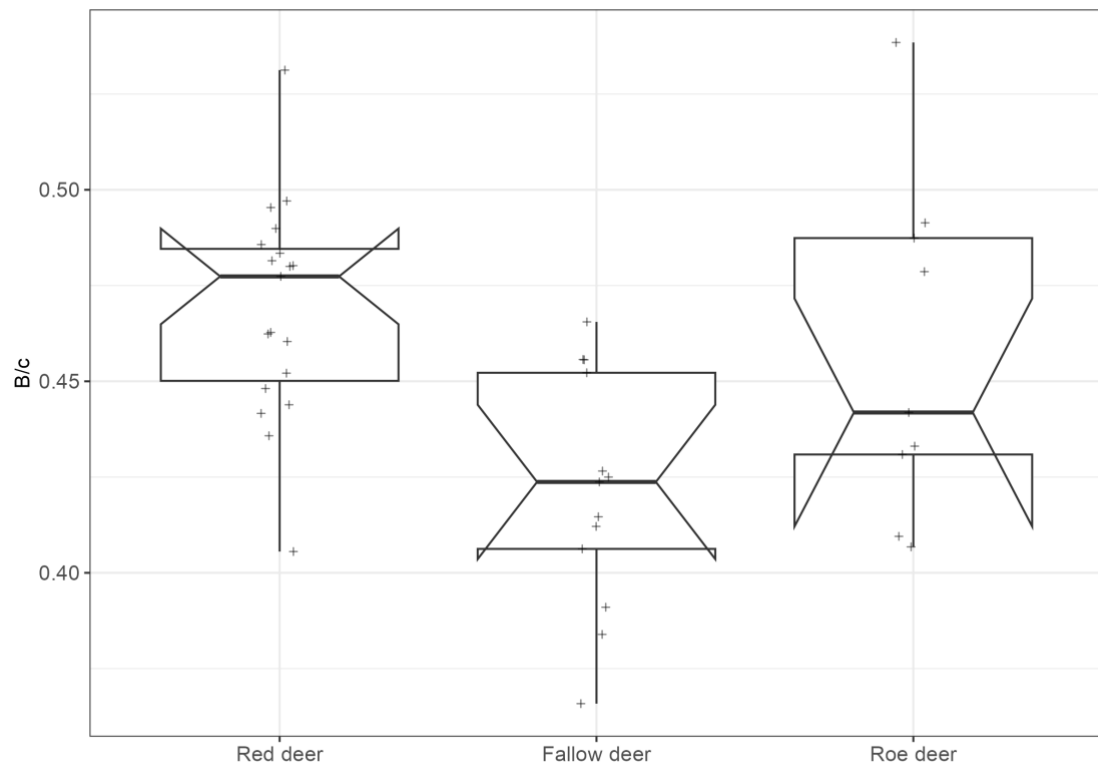
calcaneum - B/d



calcaneum, immature - c/d



calcaneum, immature - B/c



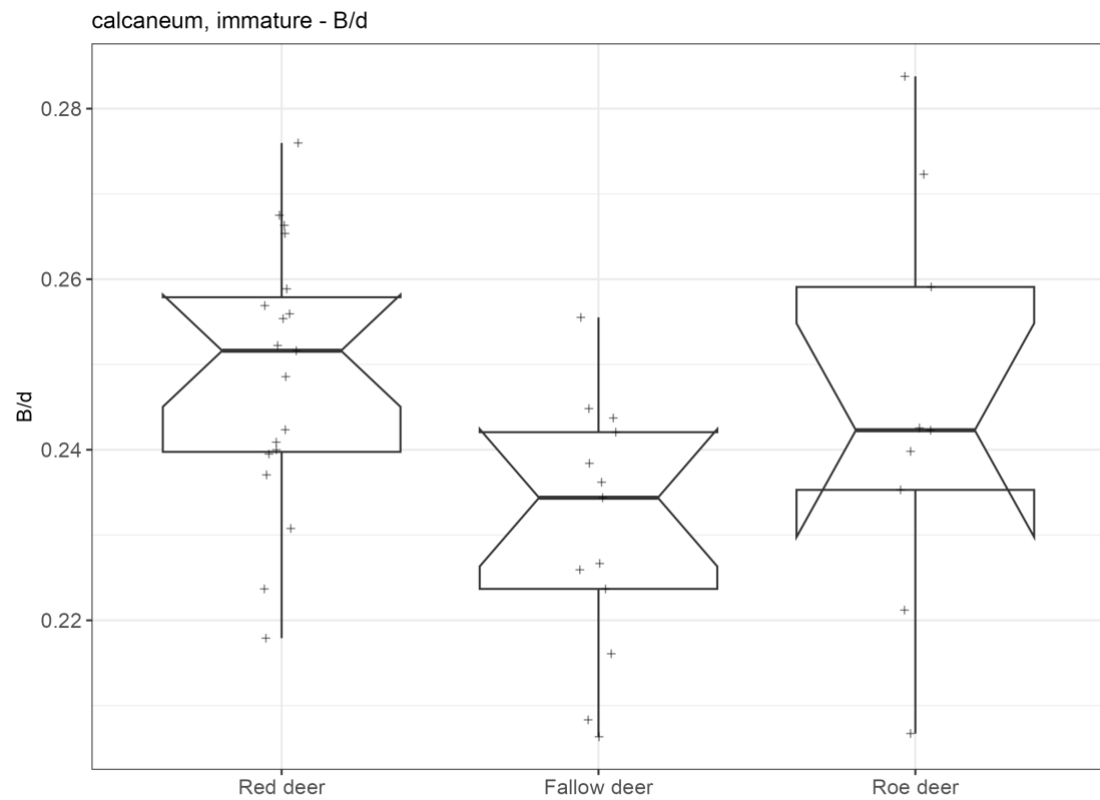
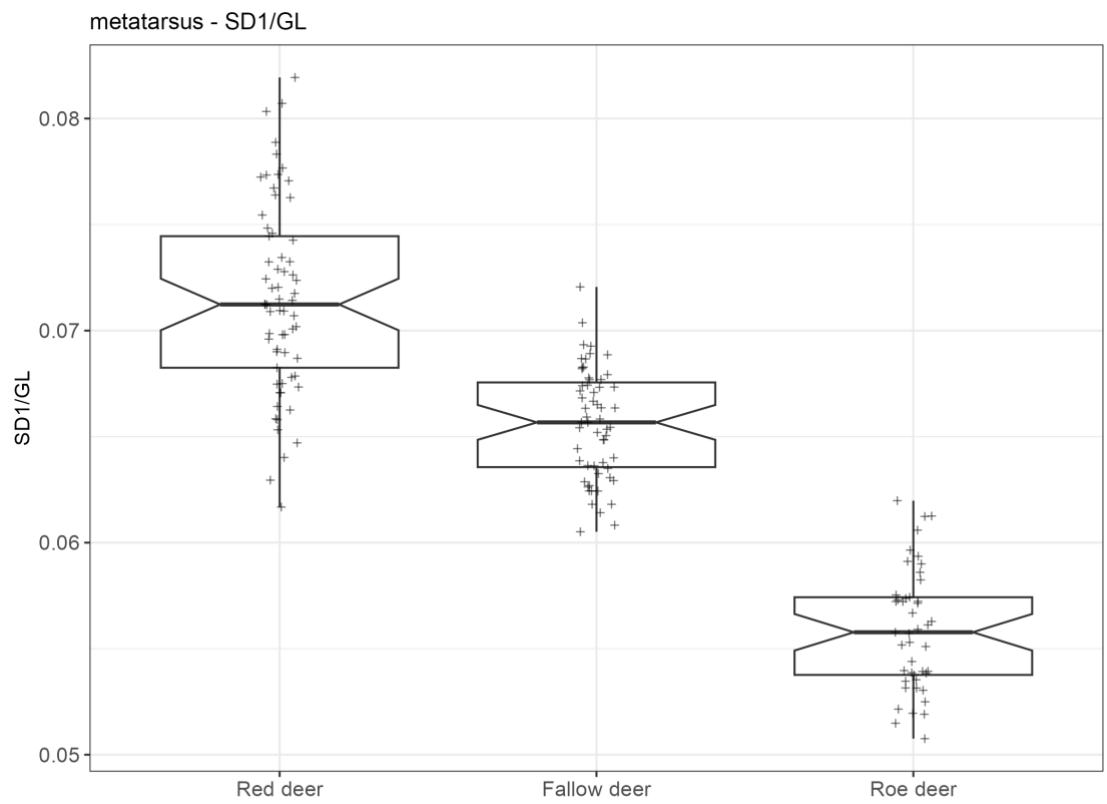
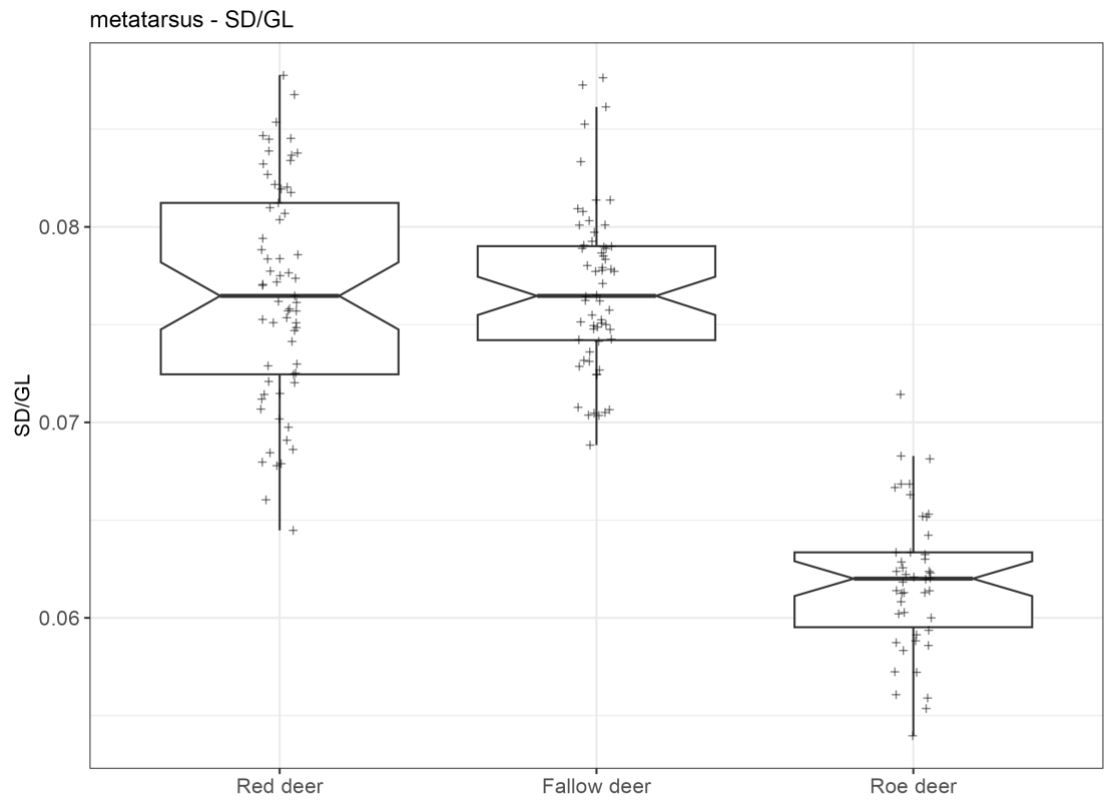
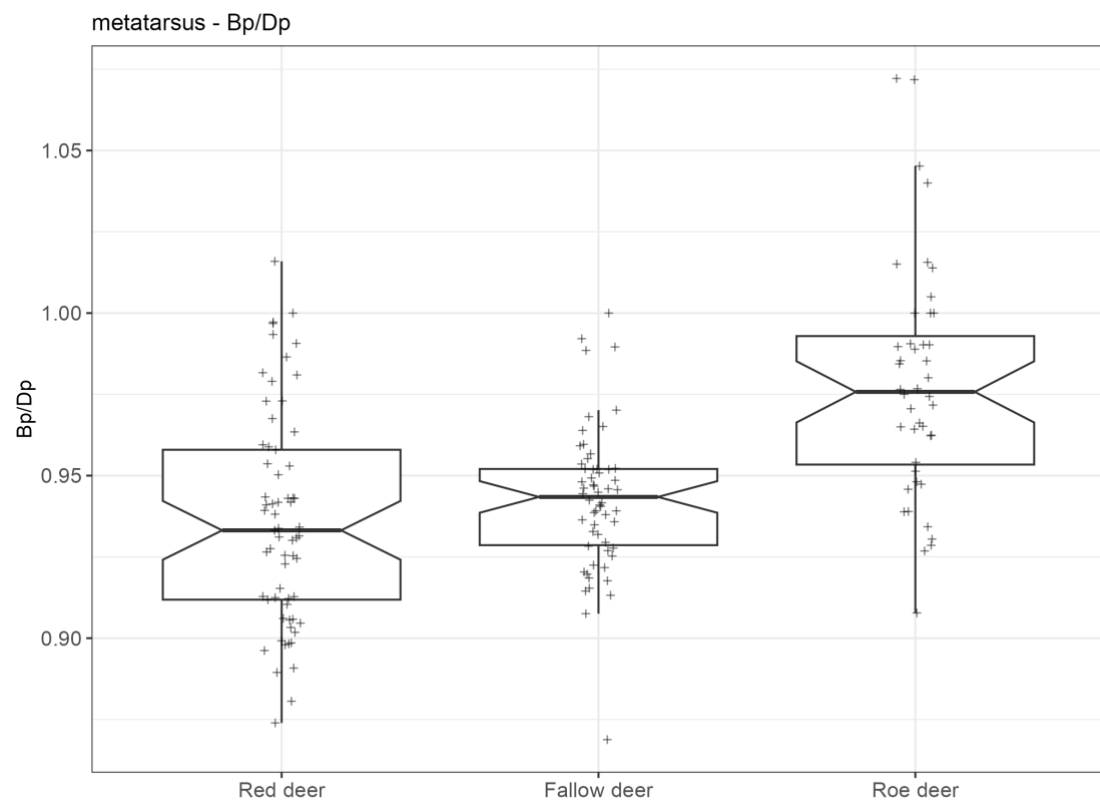
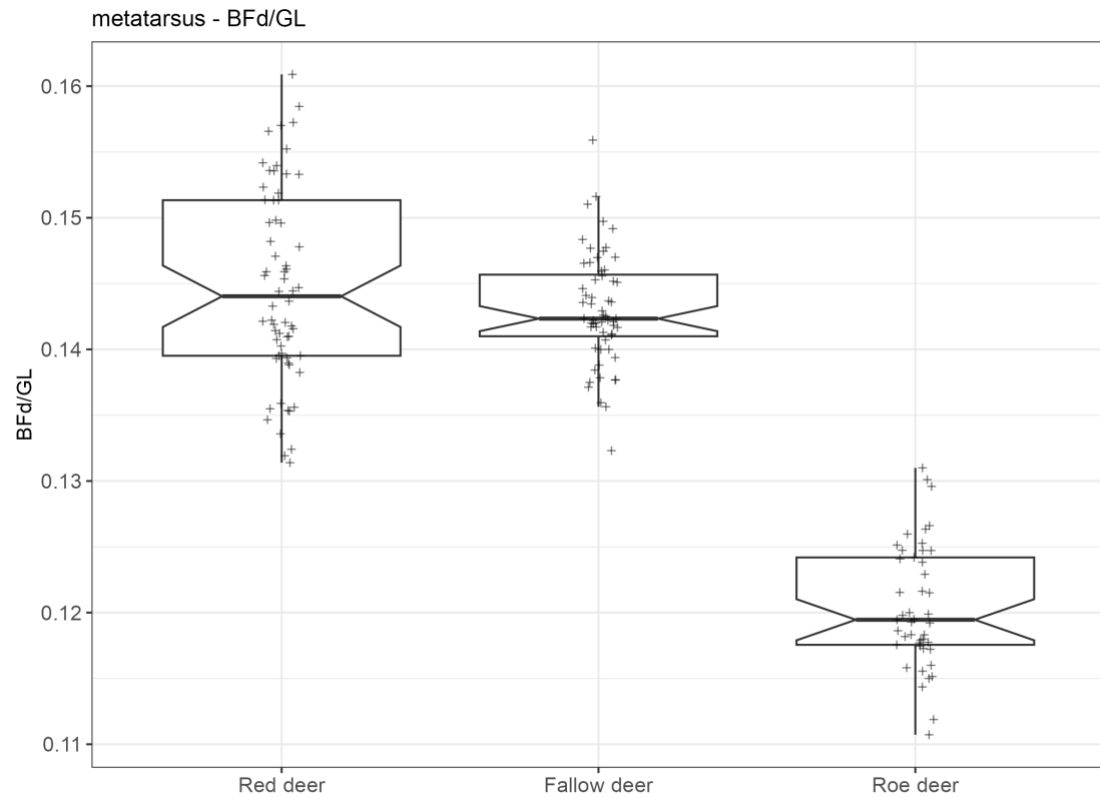
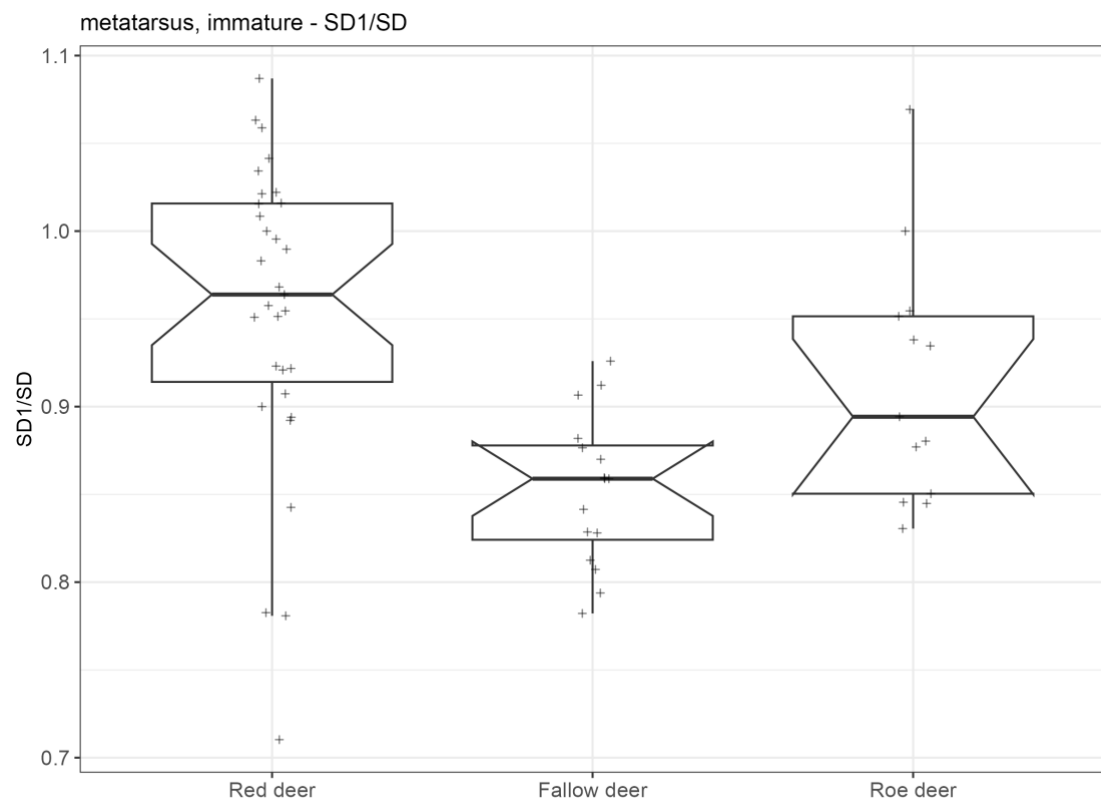
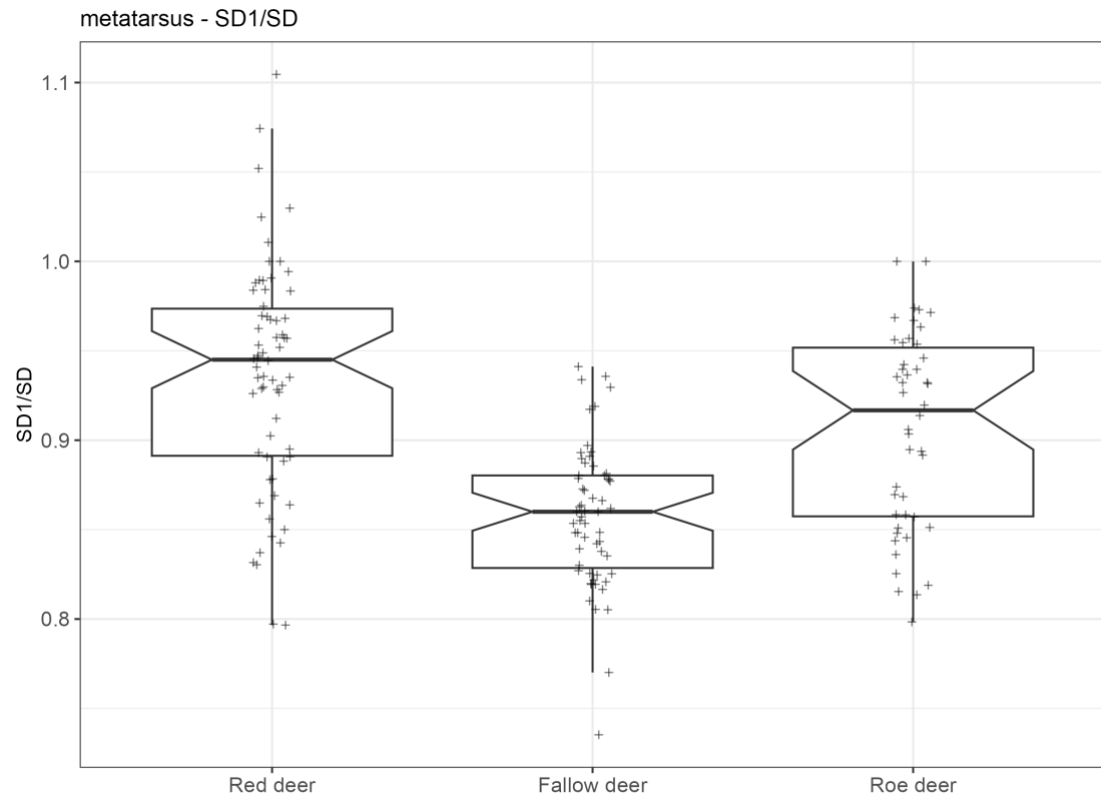


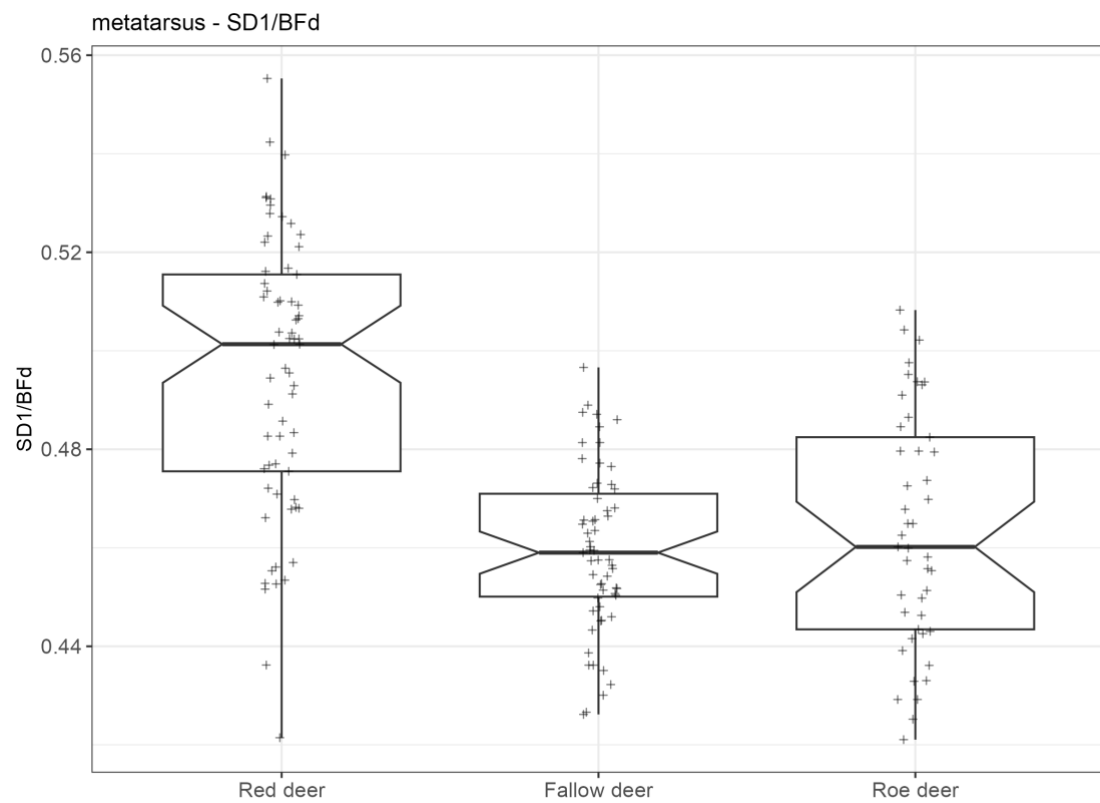
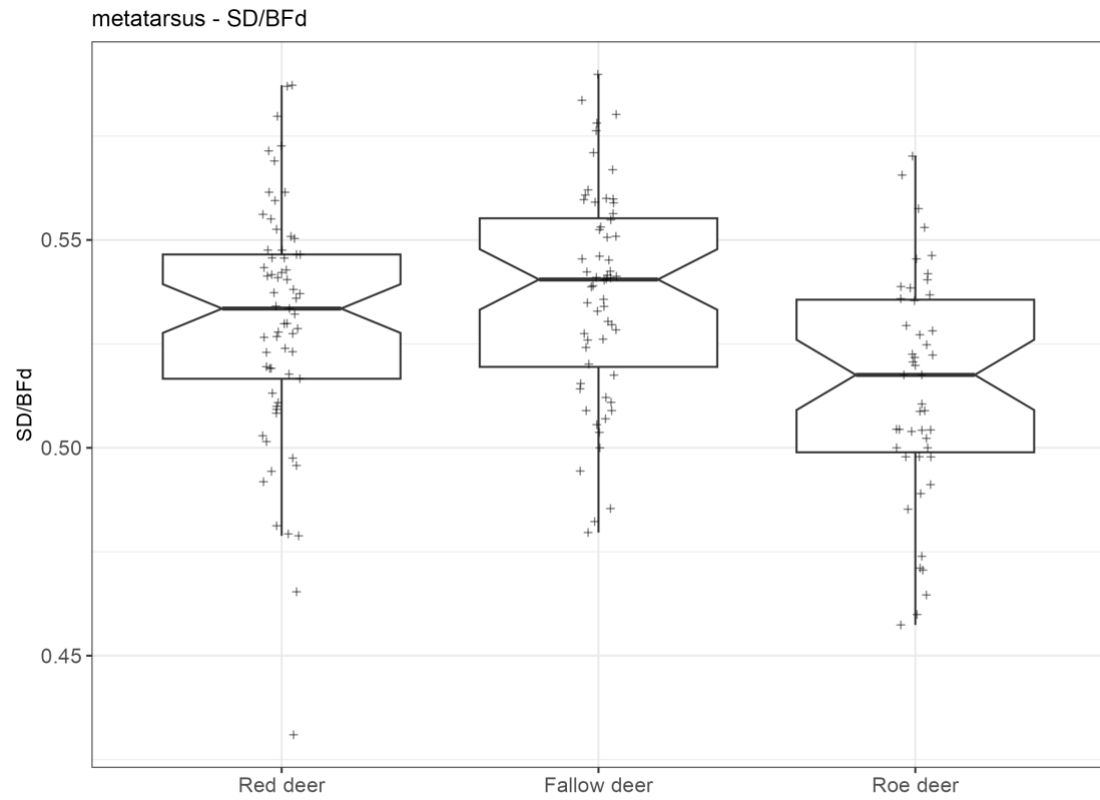
Fig 7. Box plots for shape index values for the calcaneum of red deer, fallow deer, and roe deer.

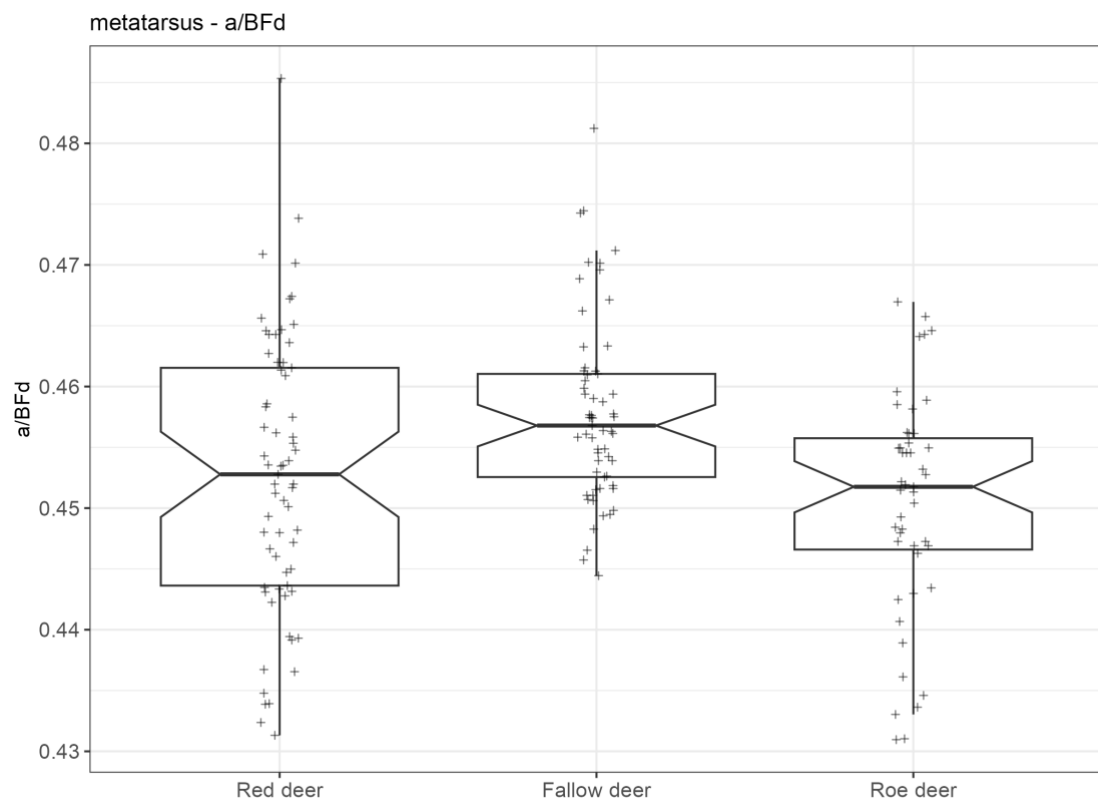
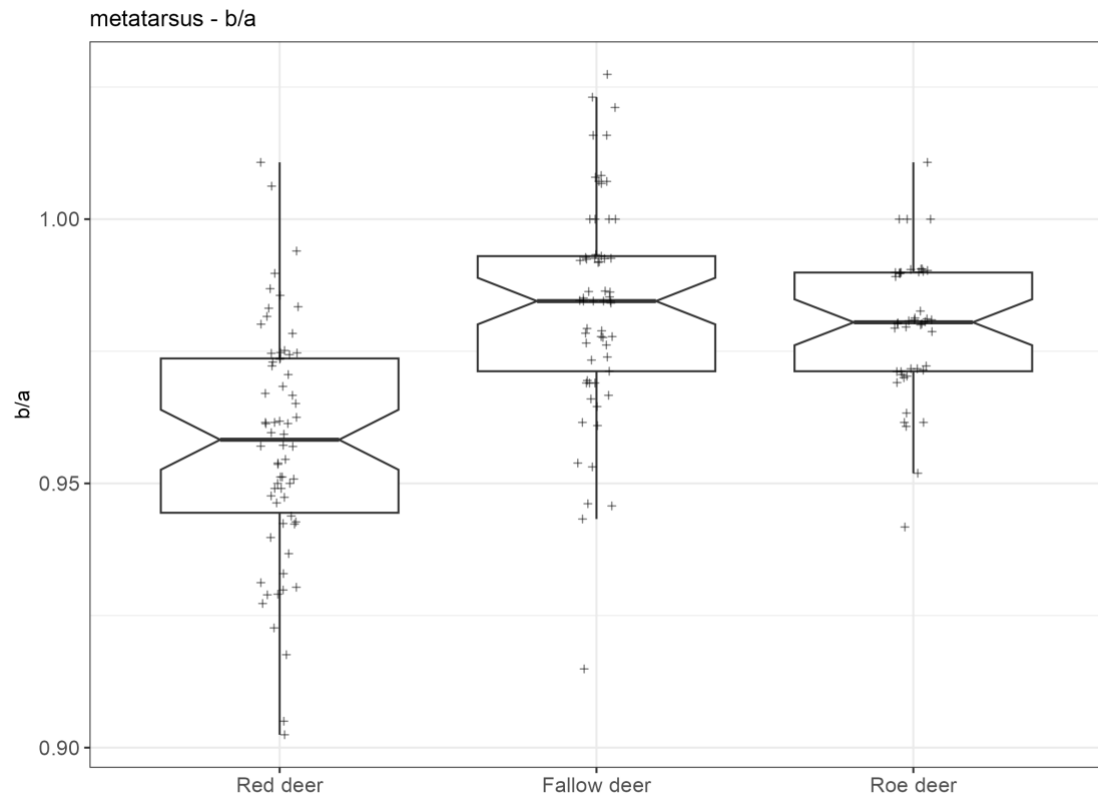
8. Metatarsus

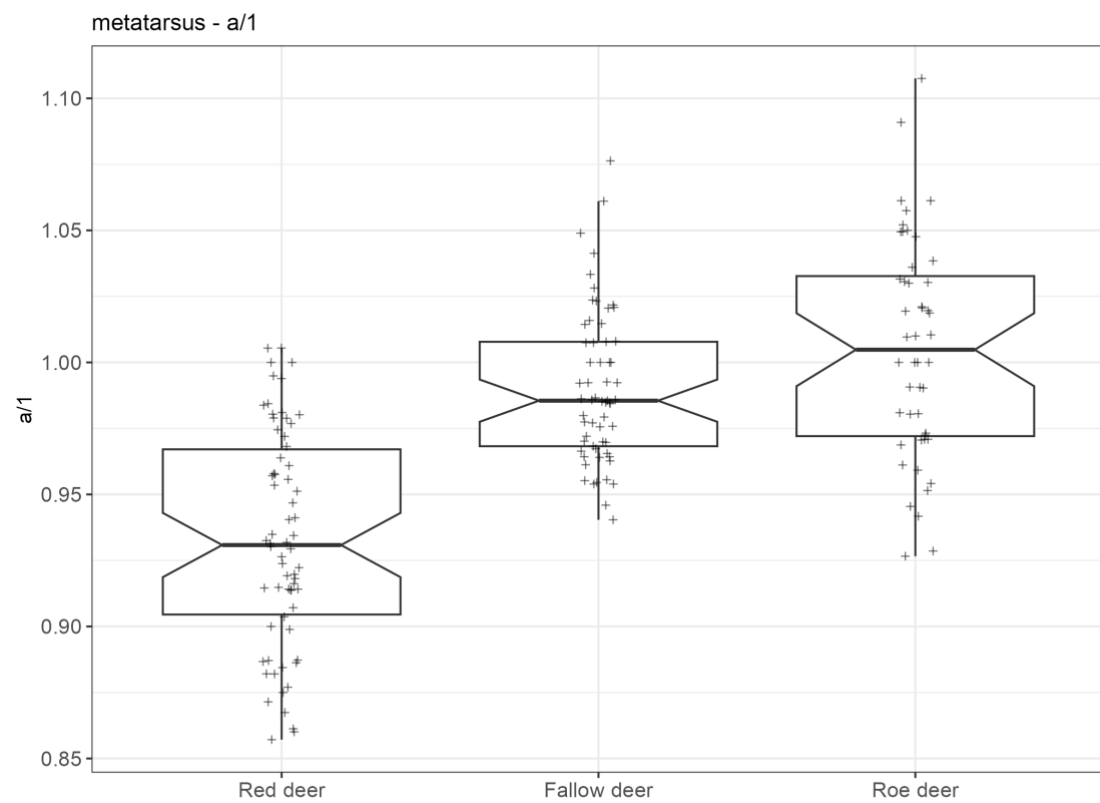
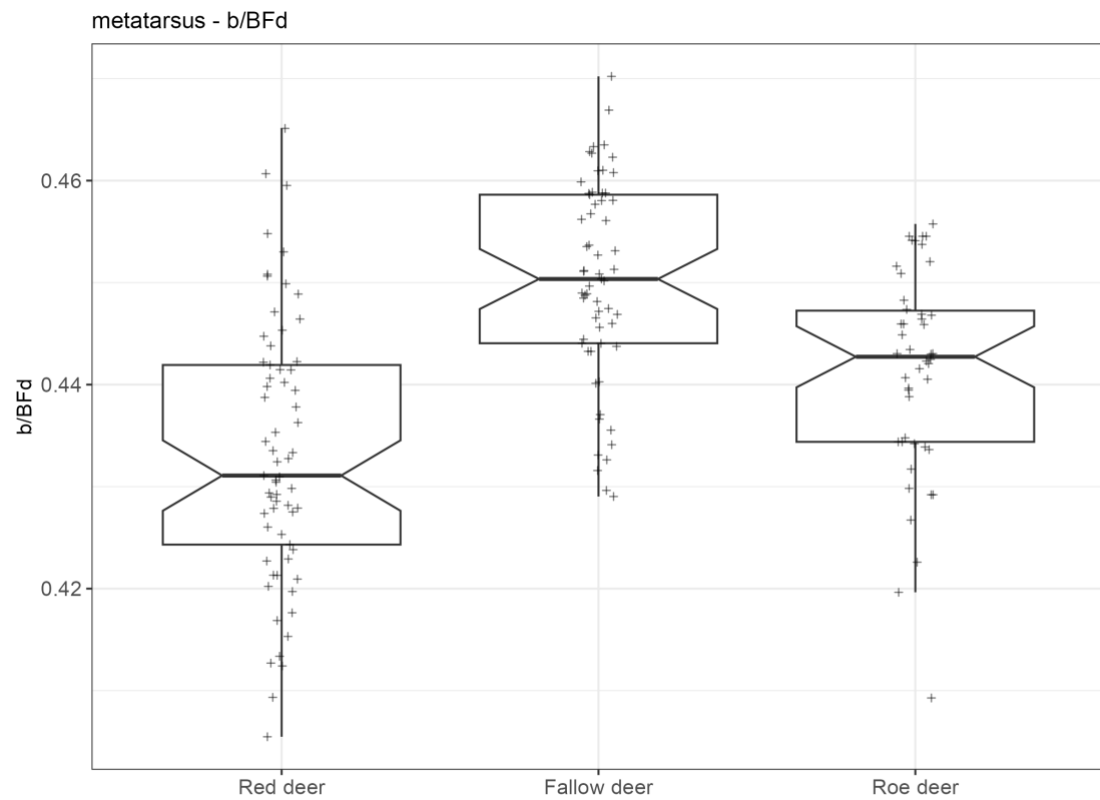




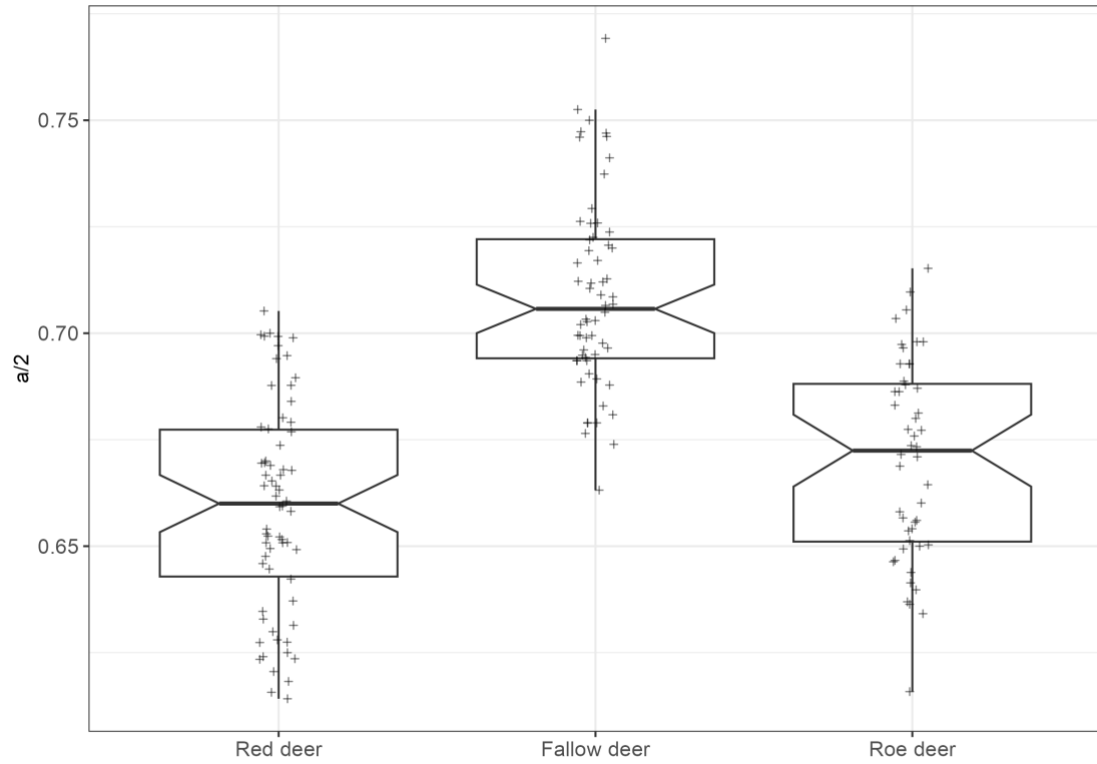




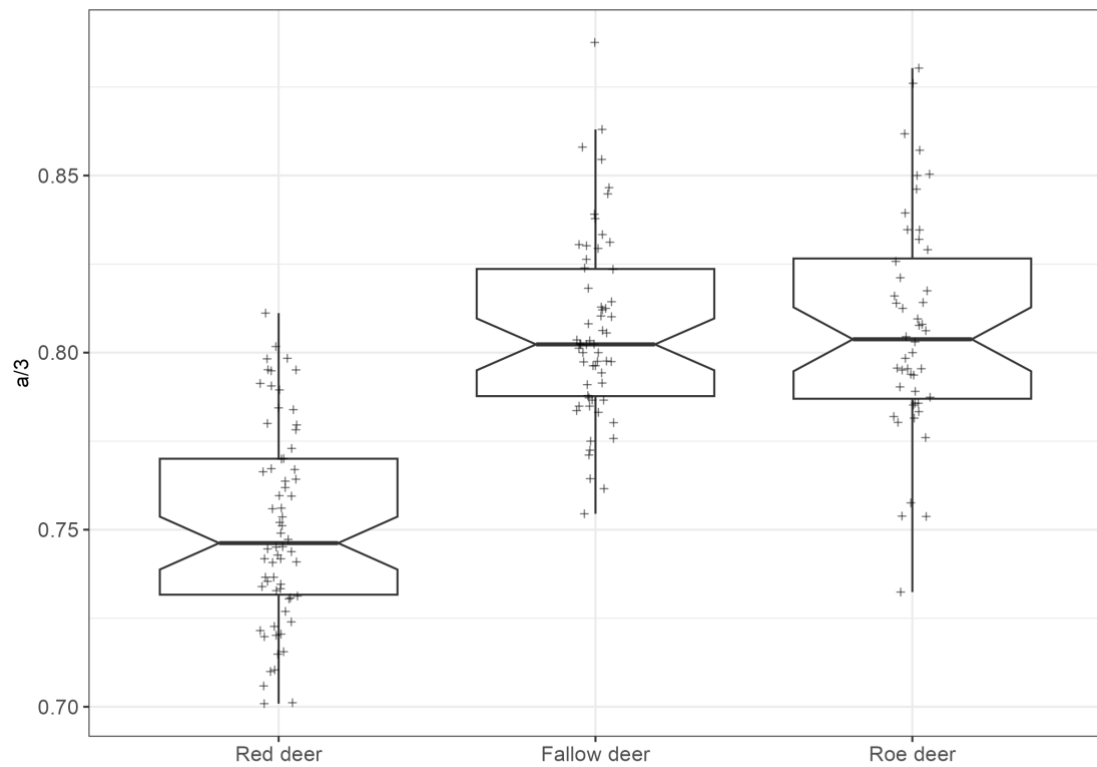


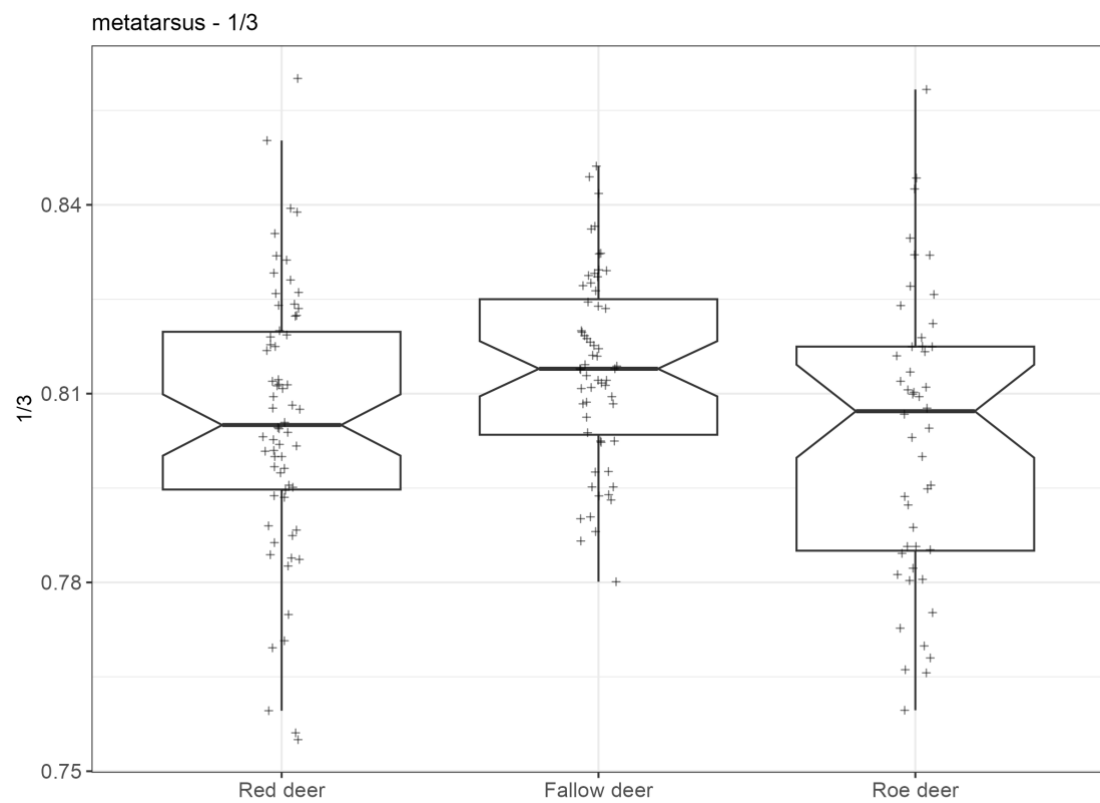
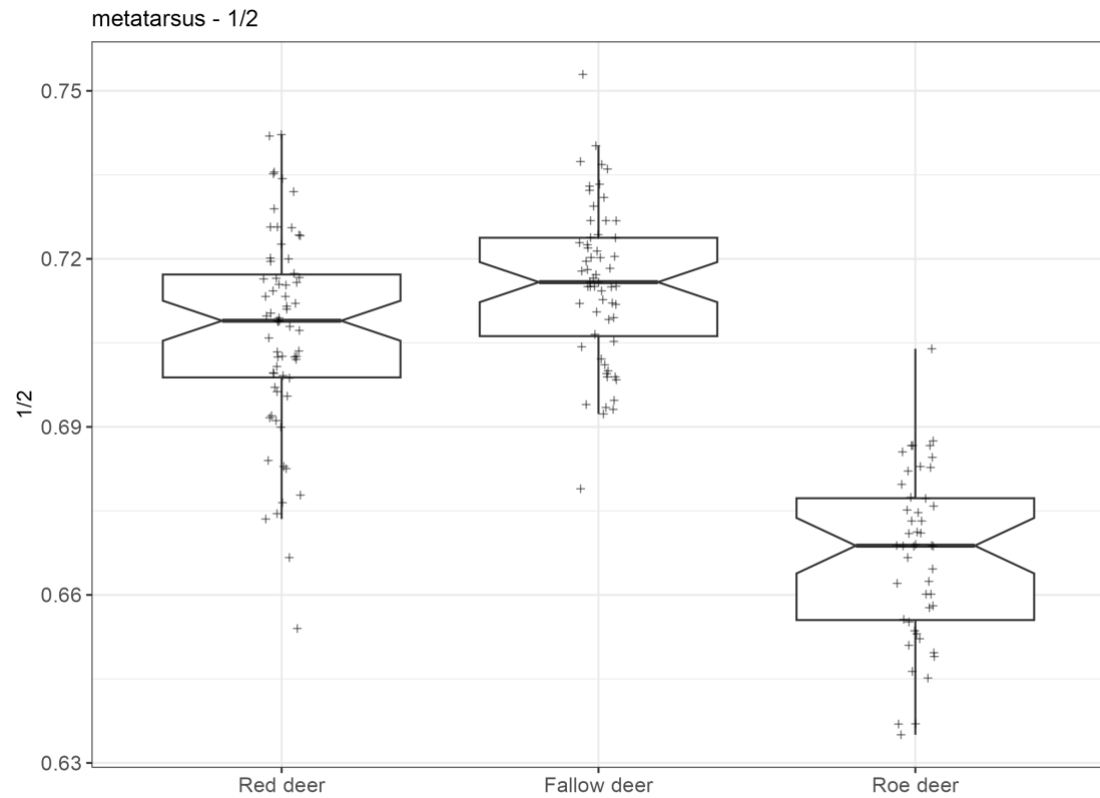


metatarsus - $a/2$

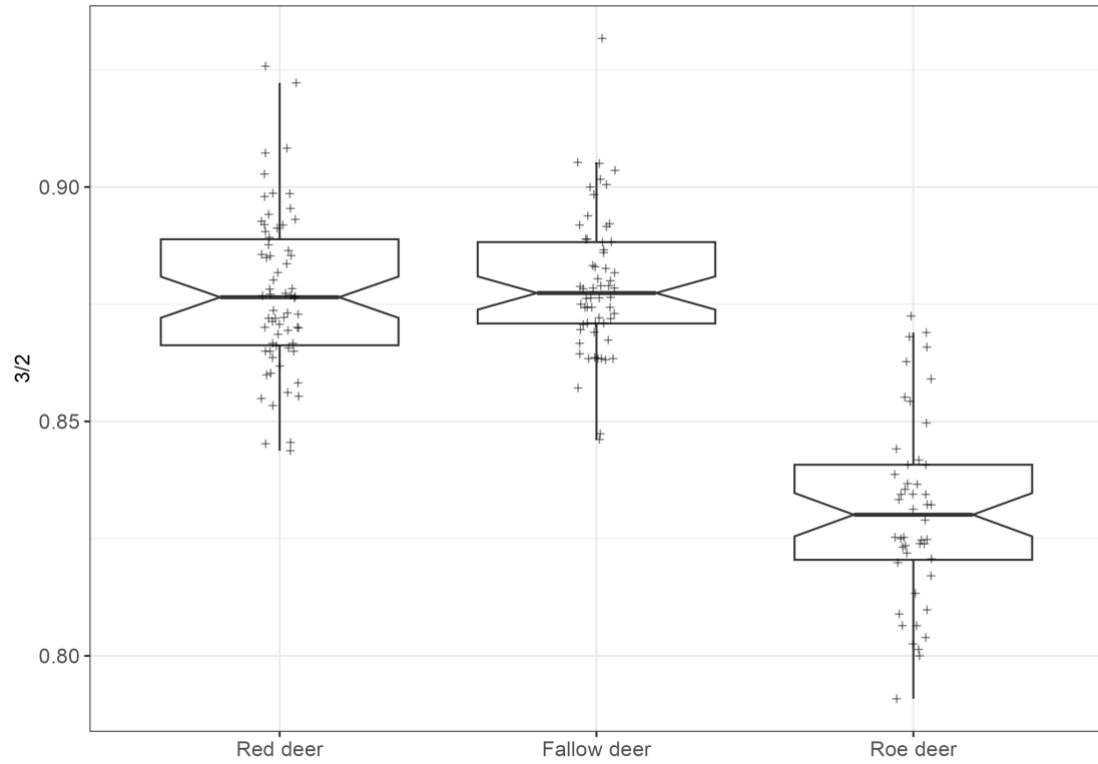


metatarsus - $a/3$

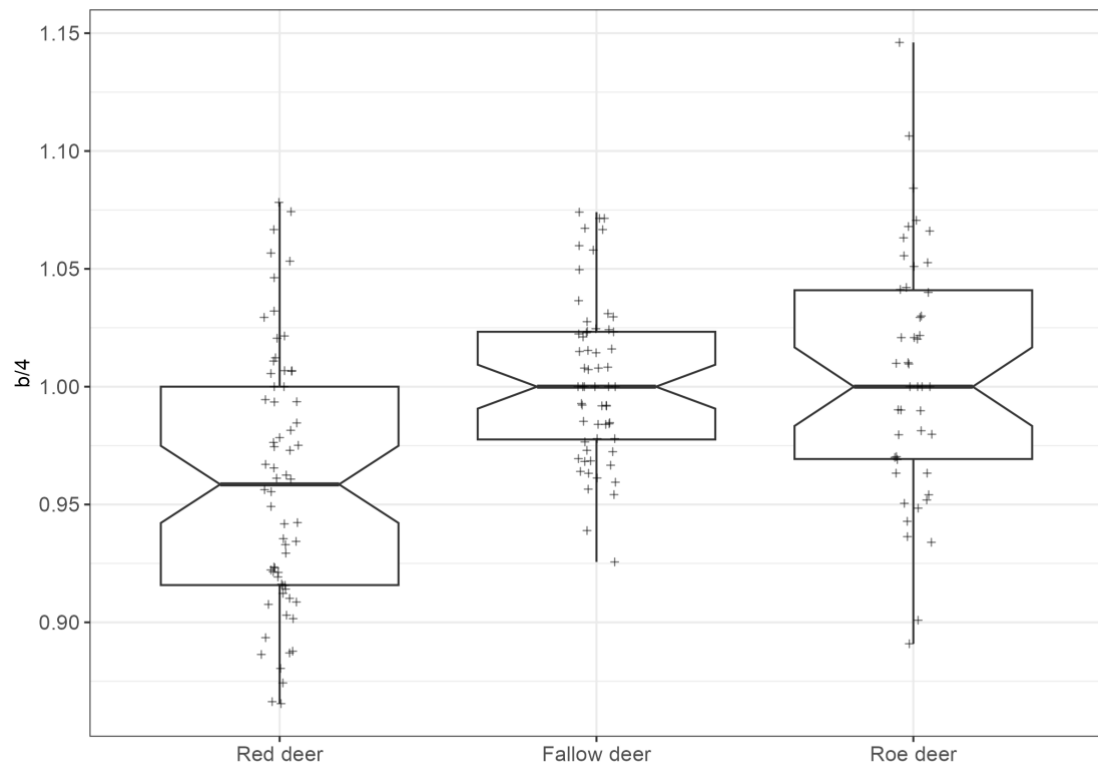


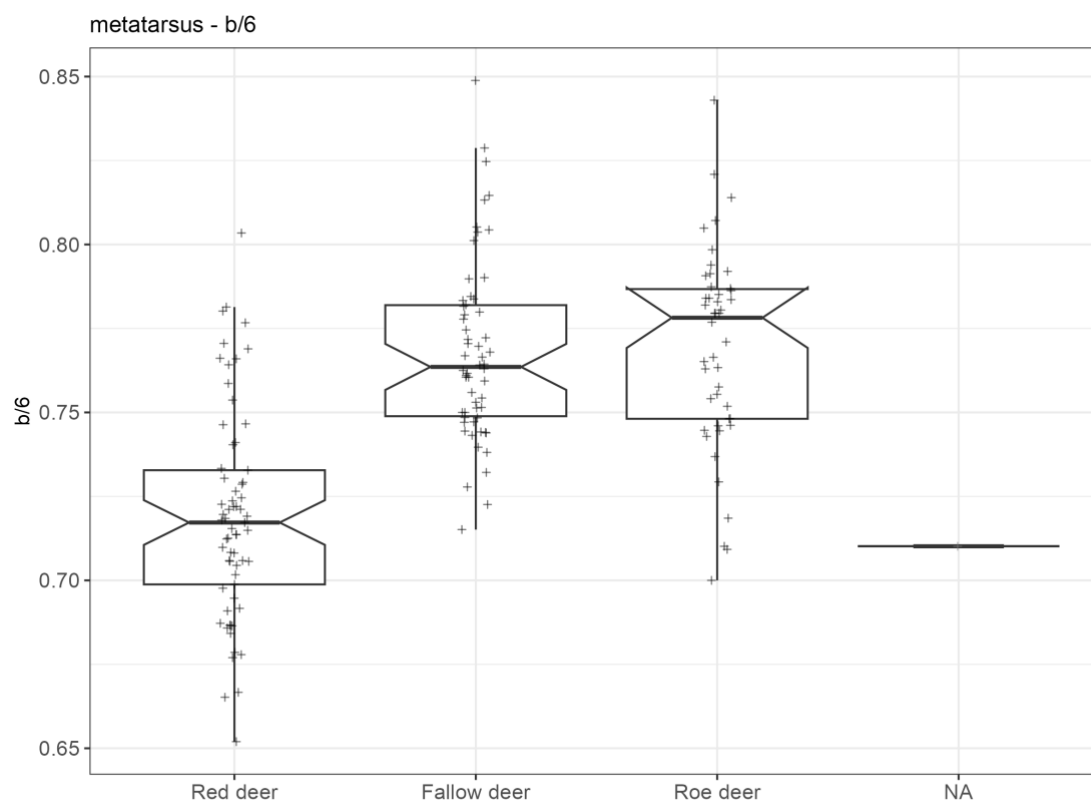
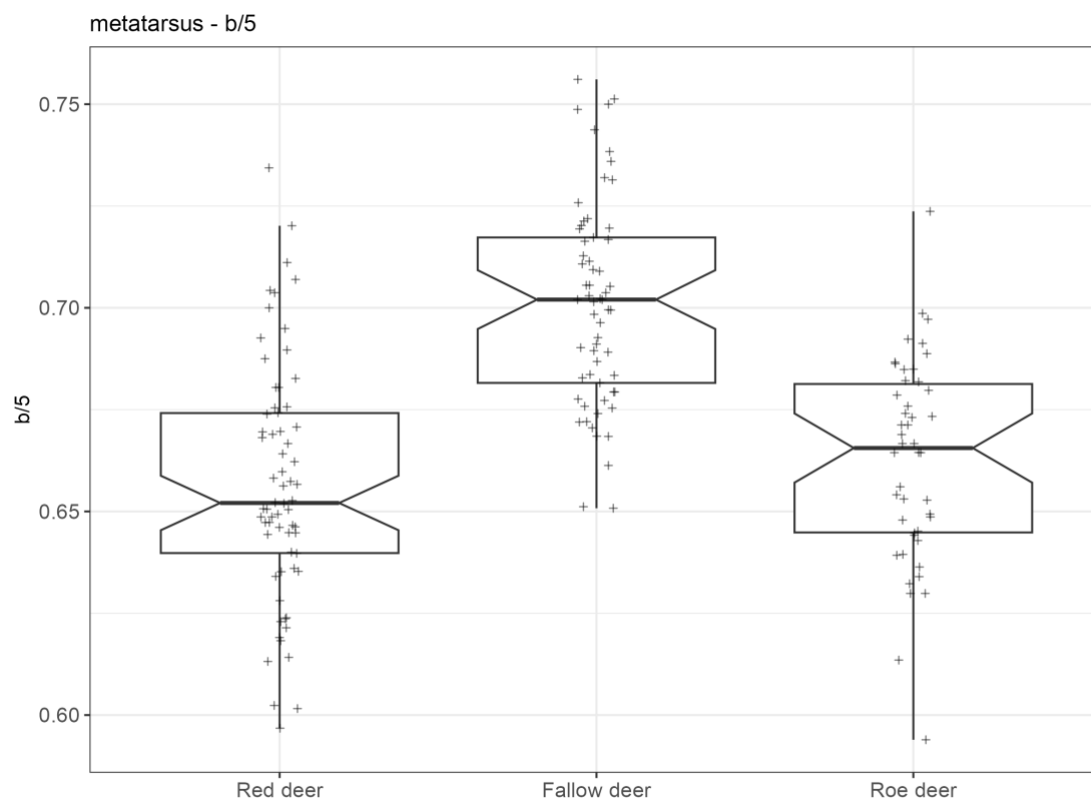


metatarsus - 3/2

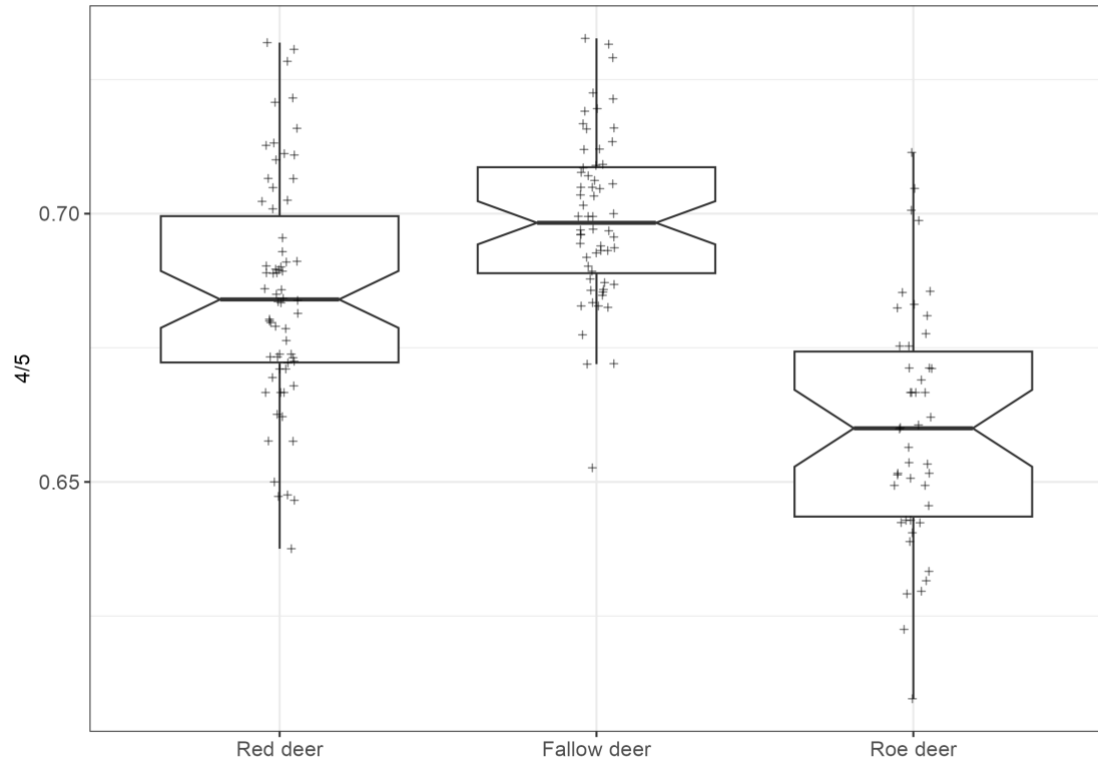


metatarsus - b/4

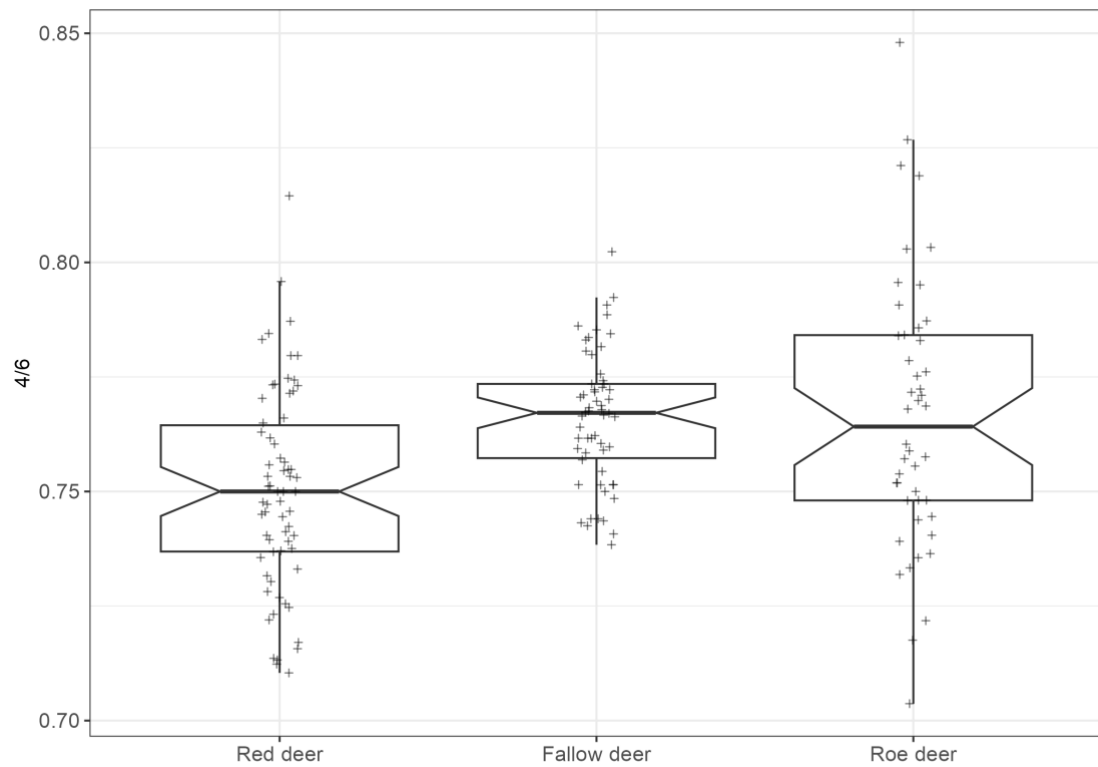




metatarsus - 4/5



metatarsus - 4/6



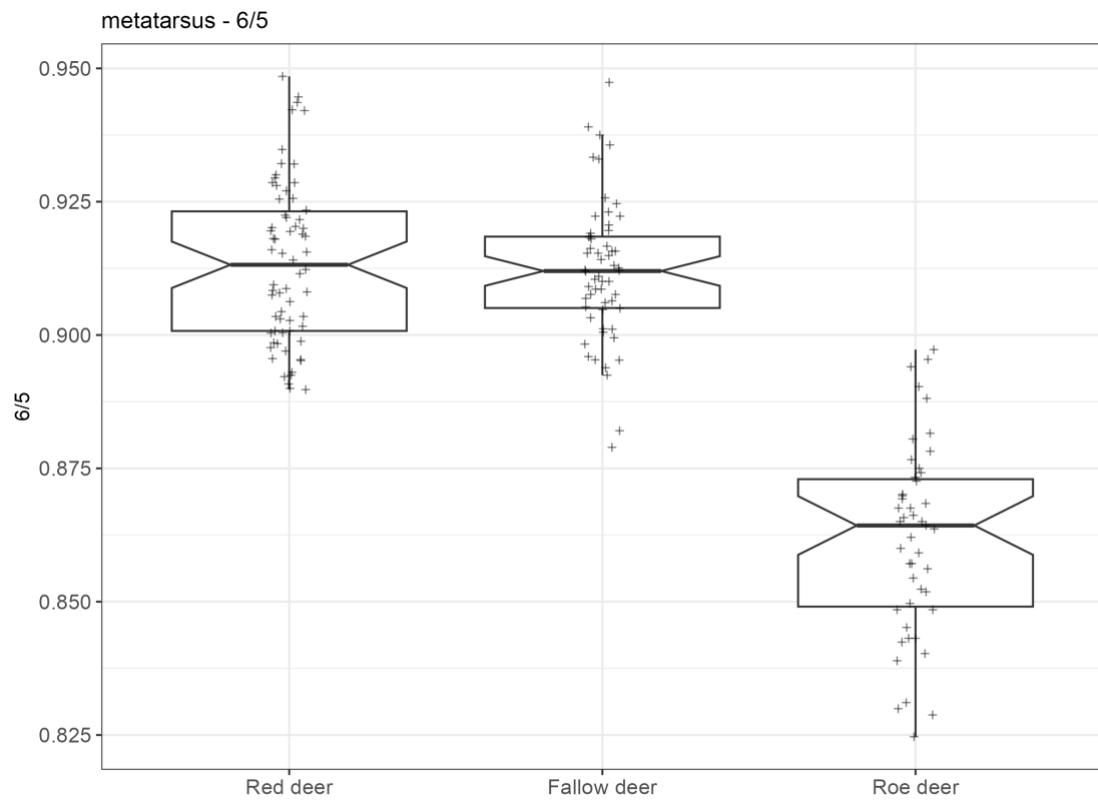


Fig 8. Box plots for shape index values for the metatarsus of red deer, fallow deer, and roe deer.