

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

Journal name: Journal of Archaeological Method and Theory

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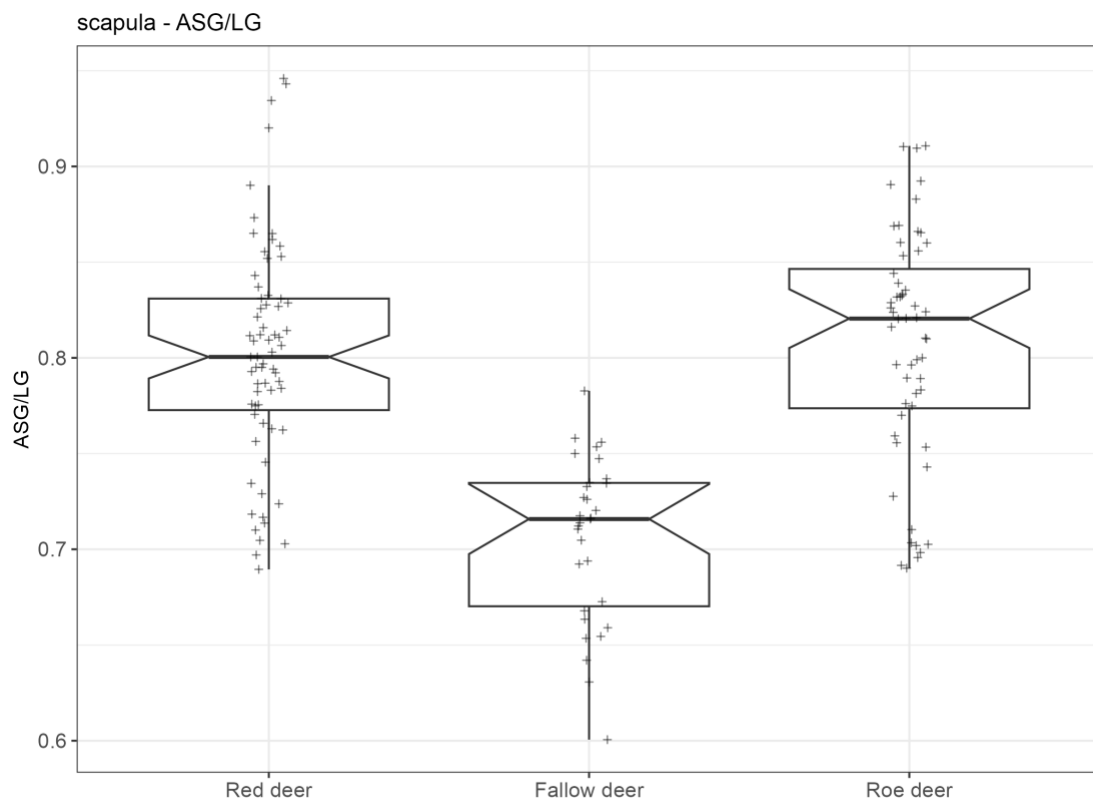
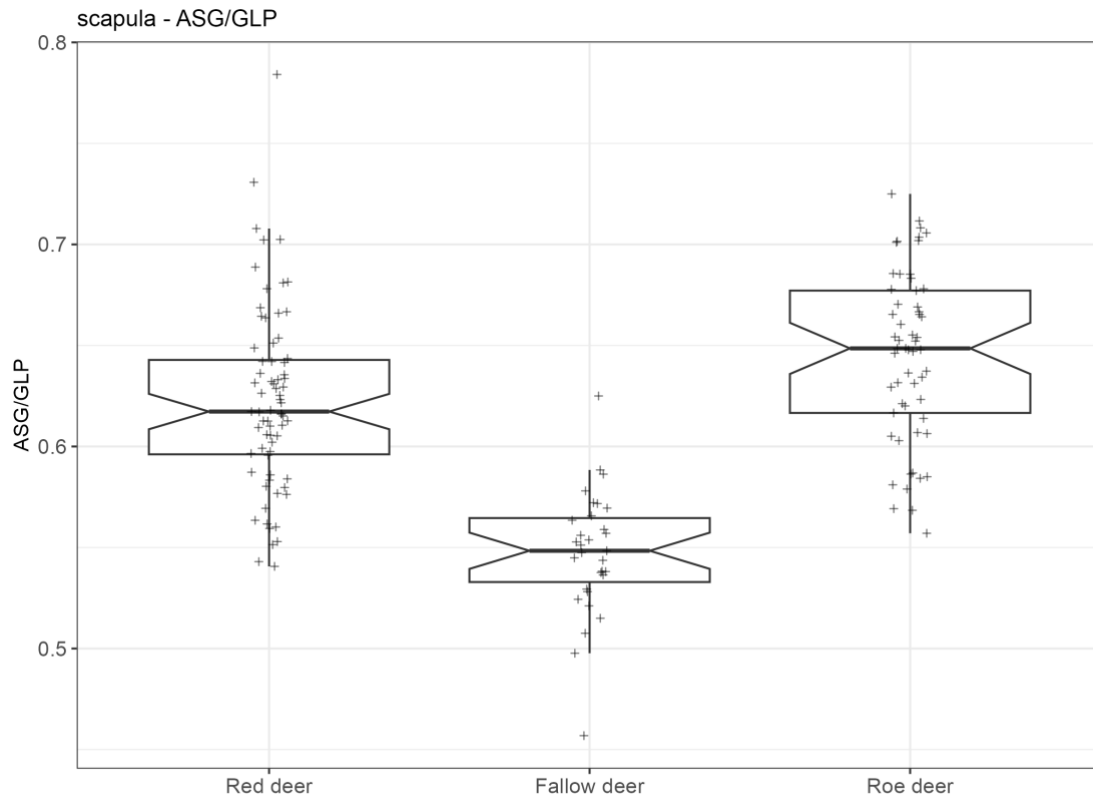
³ Ludwig.guru, Palermo, Italy

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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



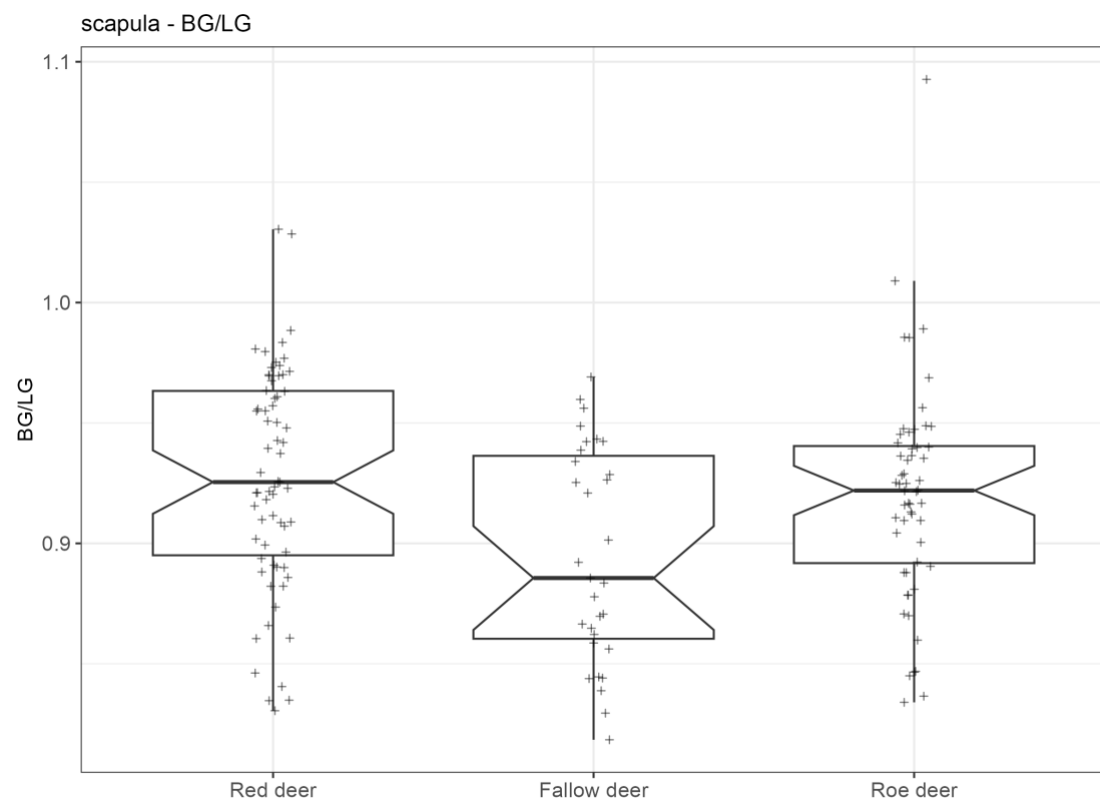
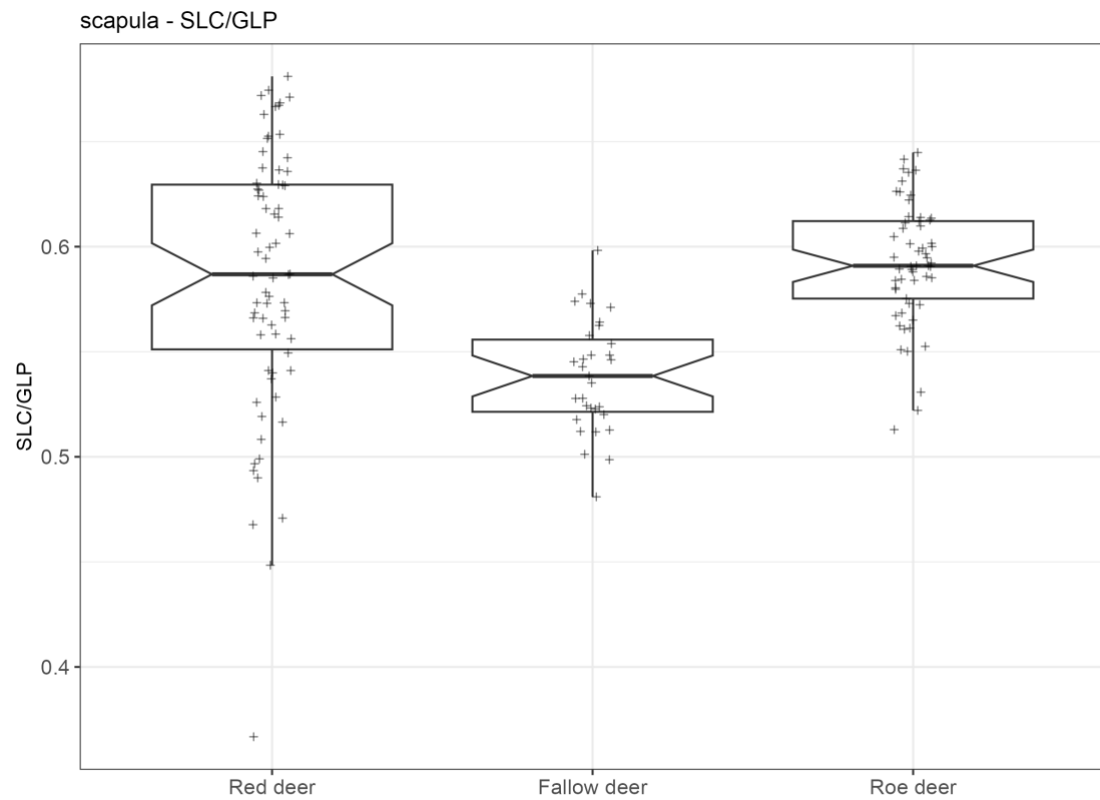
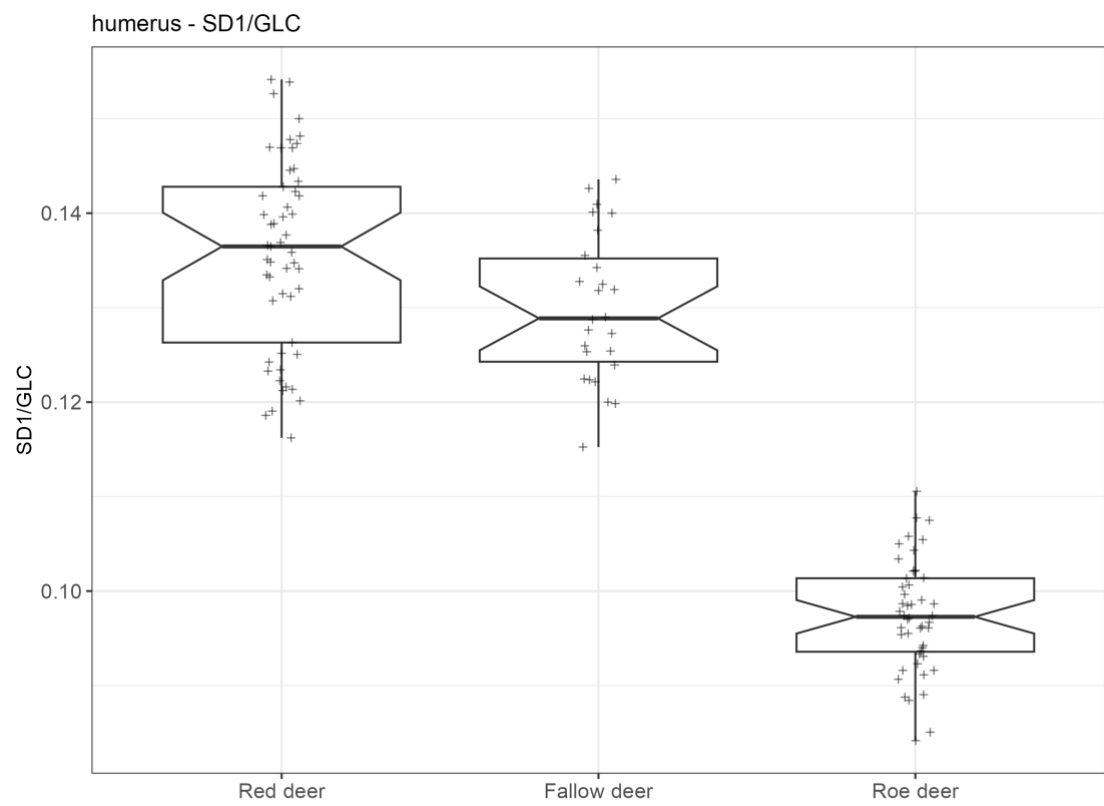
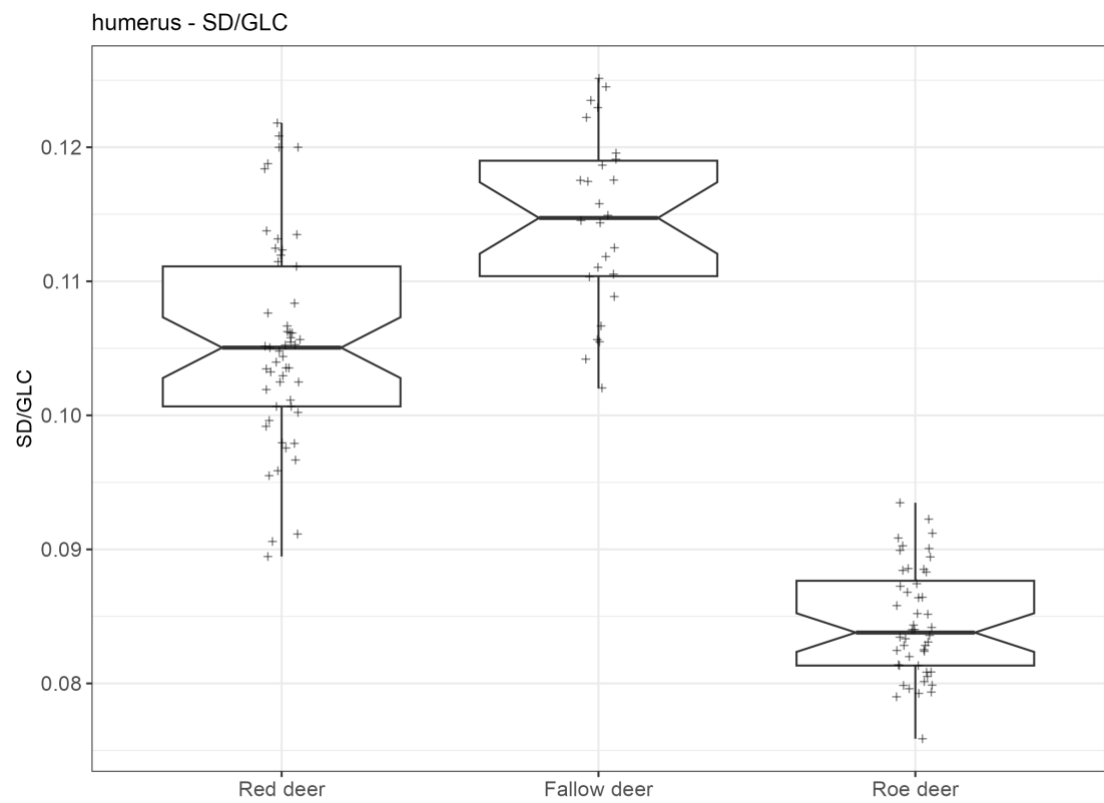
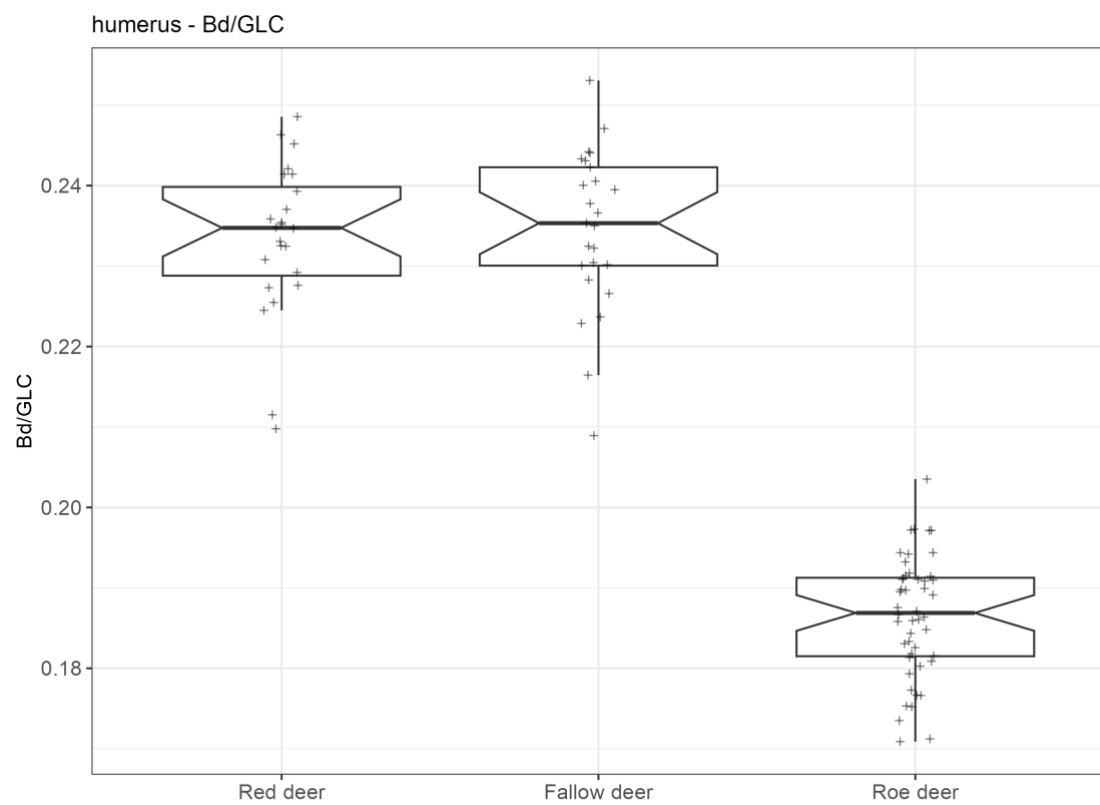
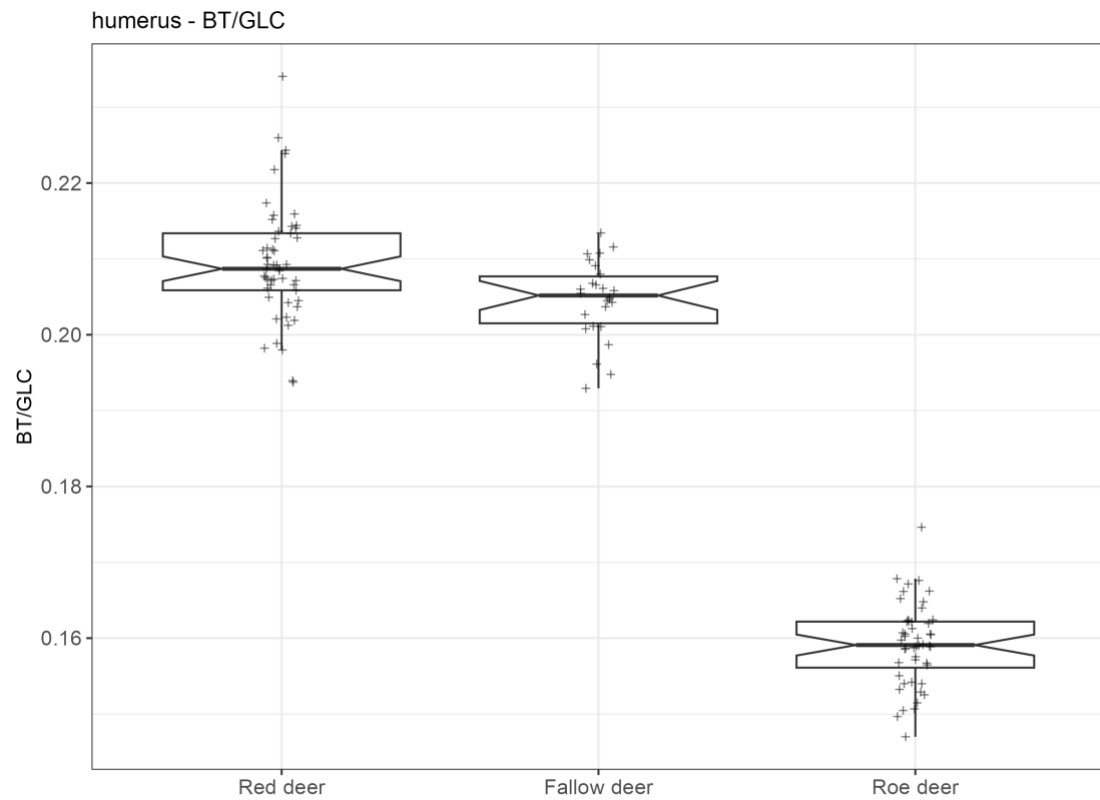
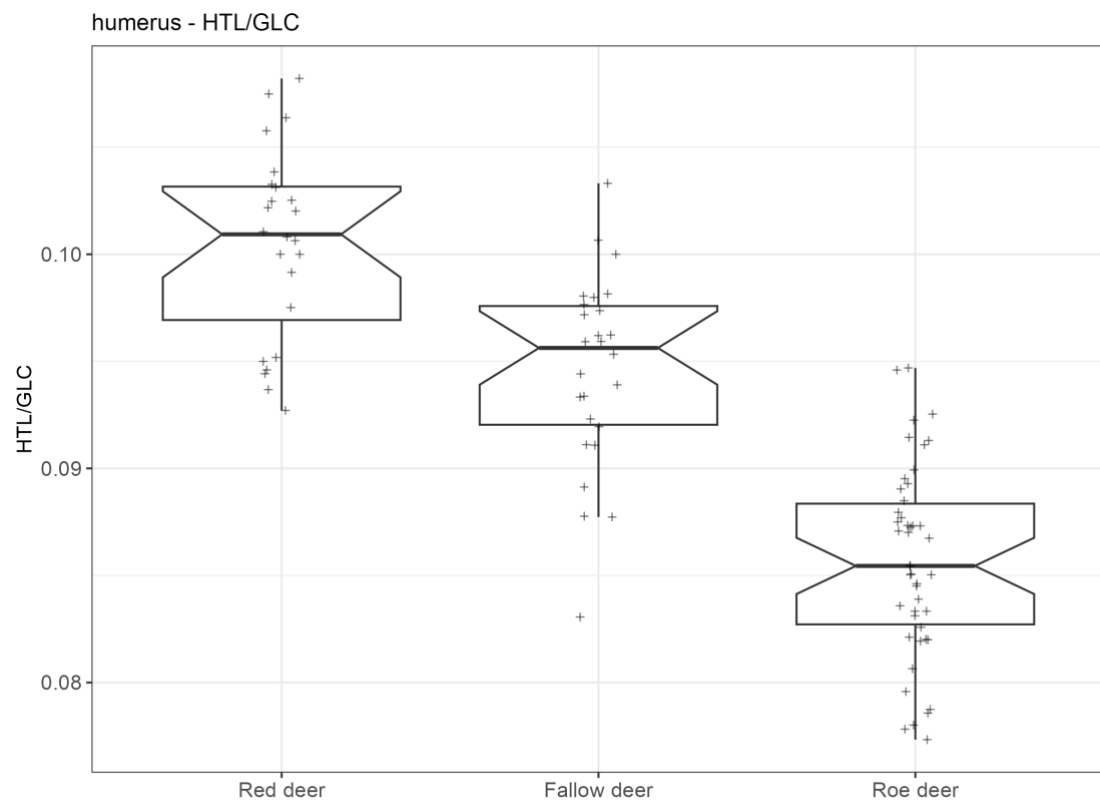
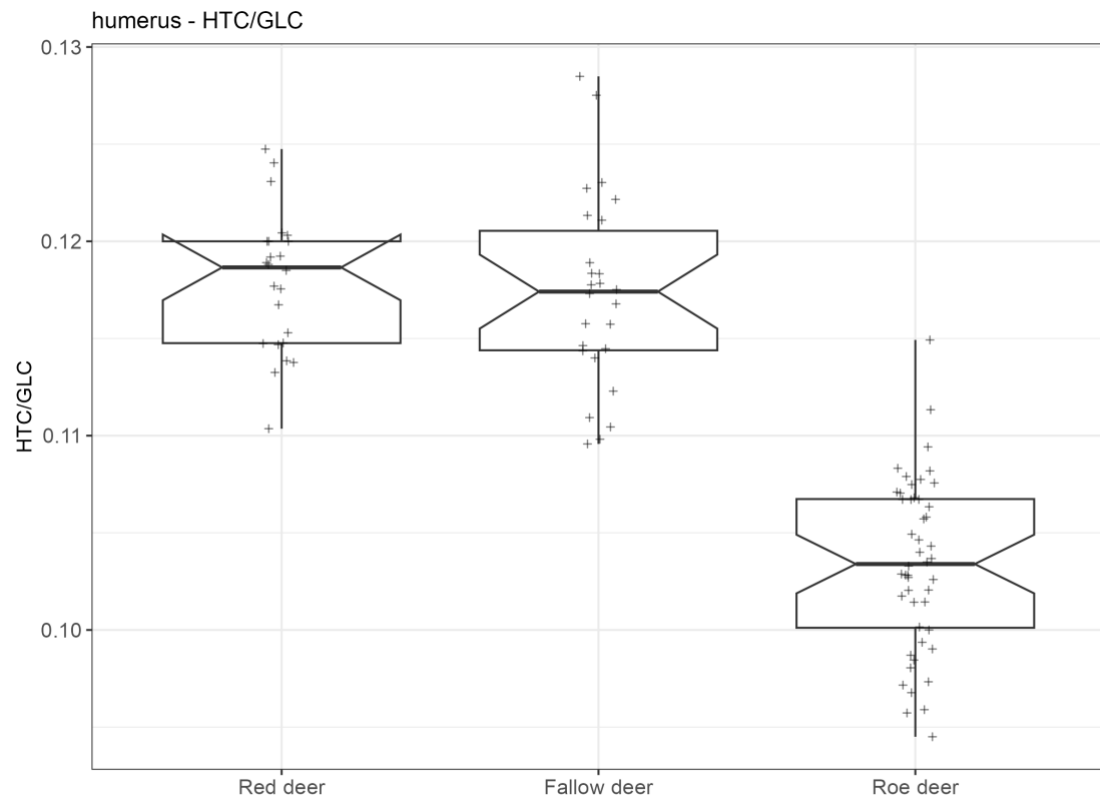


Fig 1. Box plots for shape index values for the scapula of red deer, fallow deer, and roe deer.

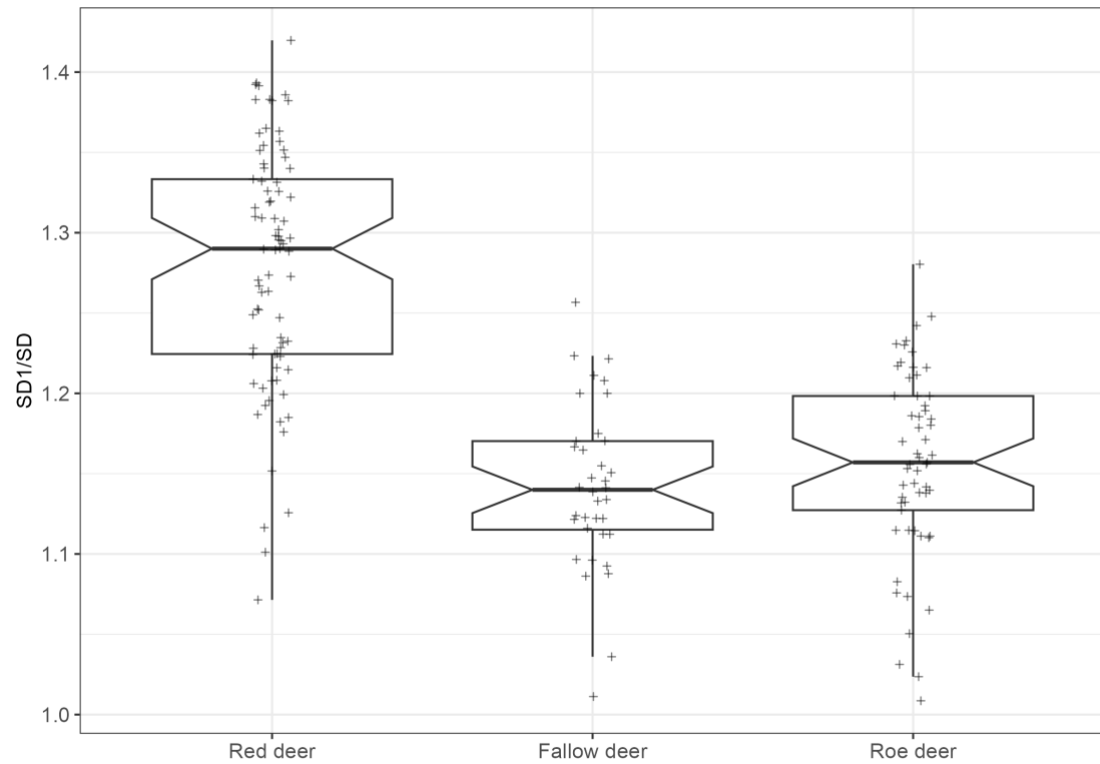
2. Humerus



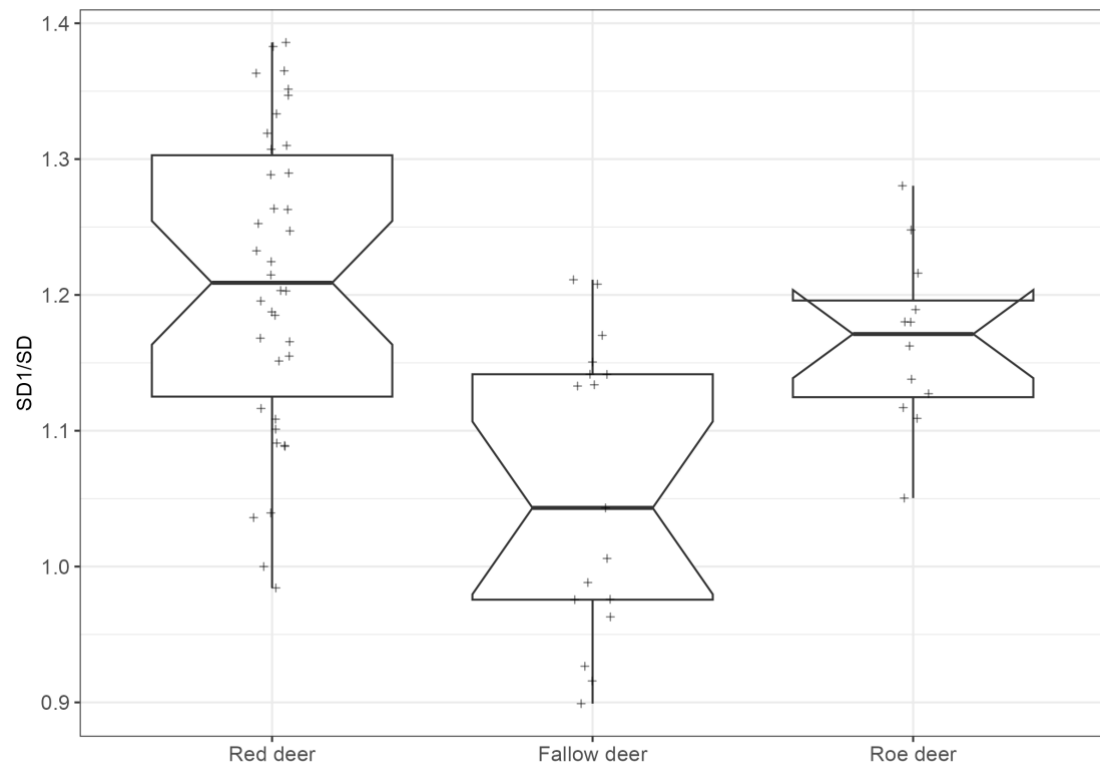


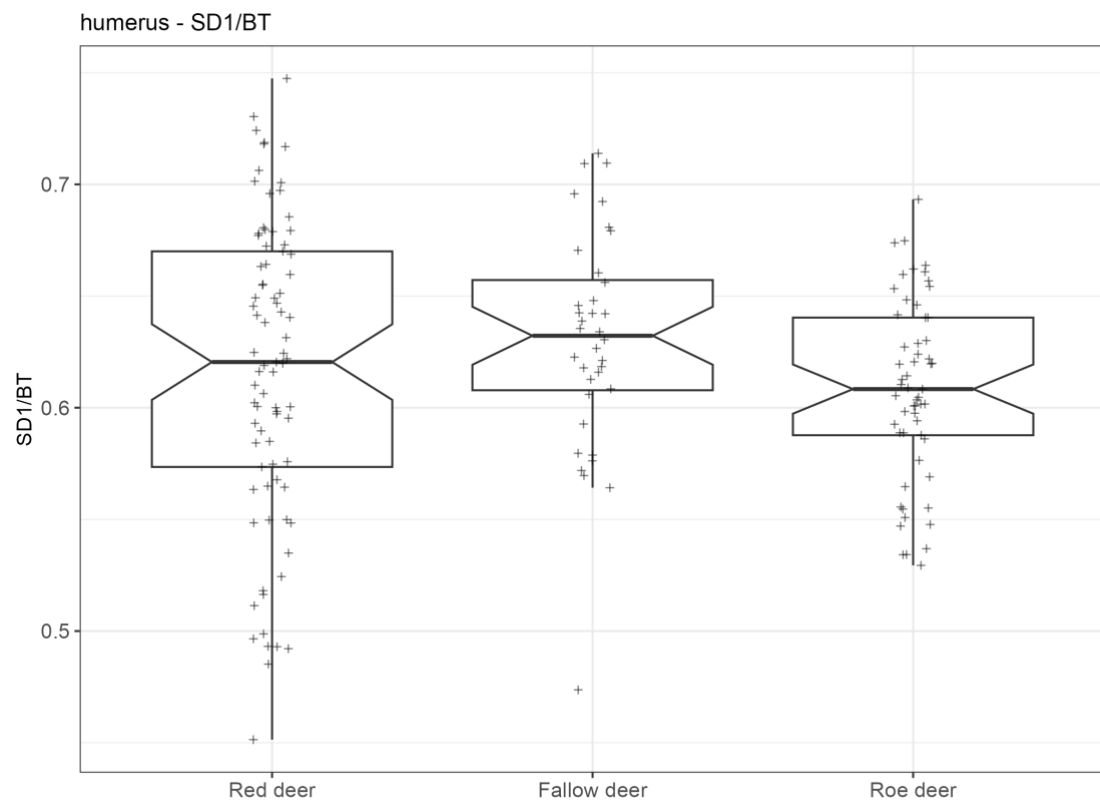
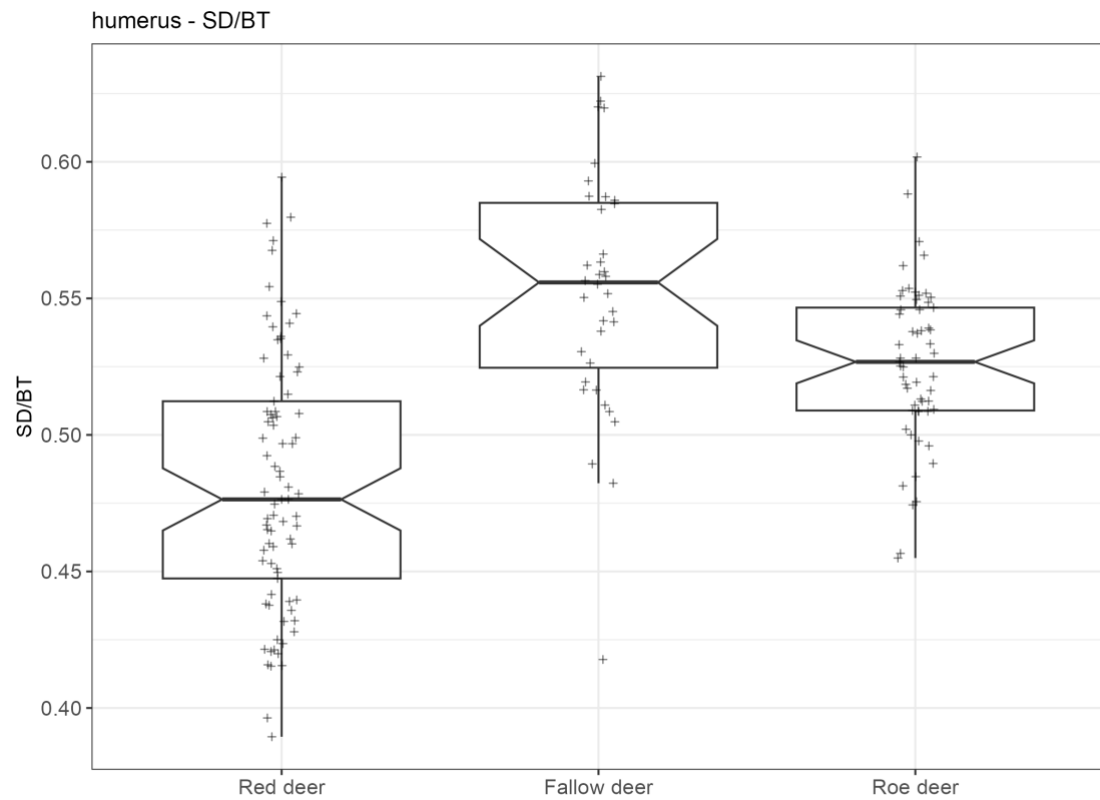


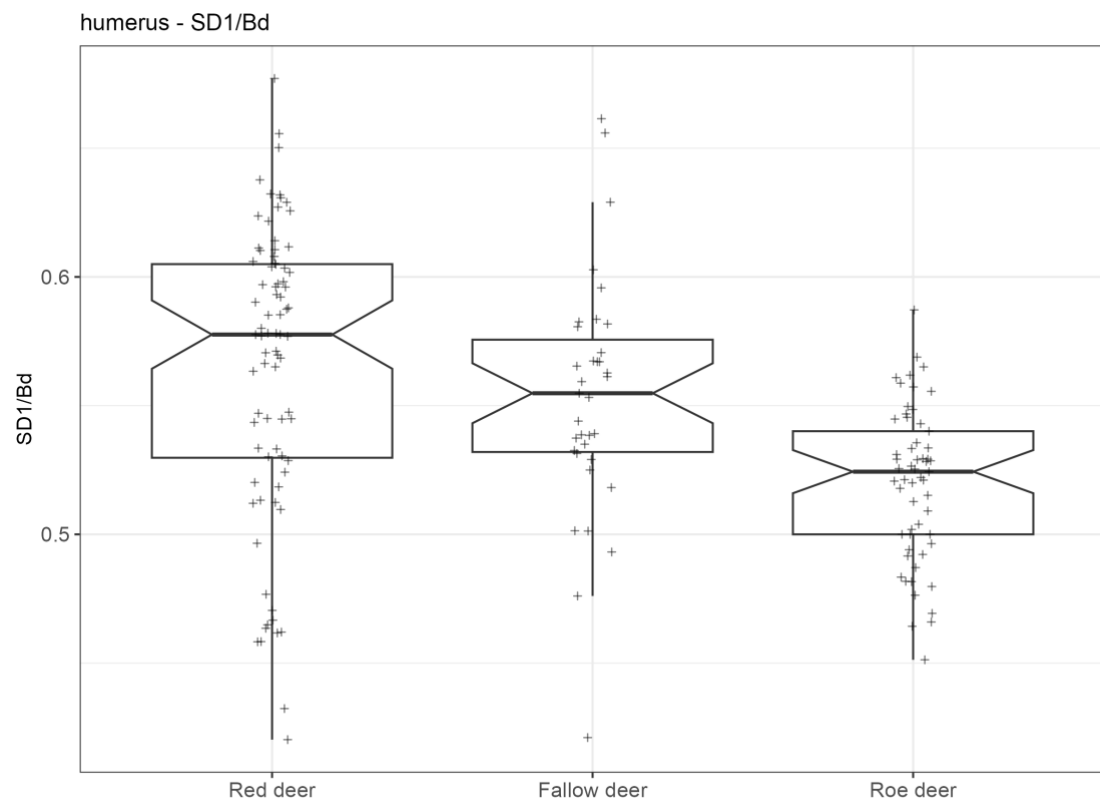
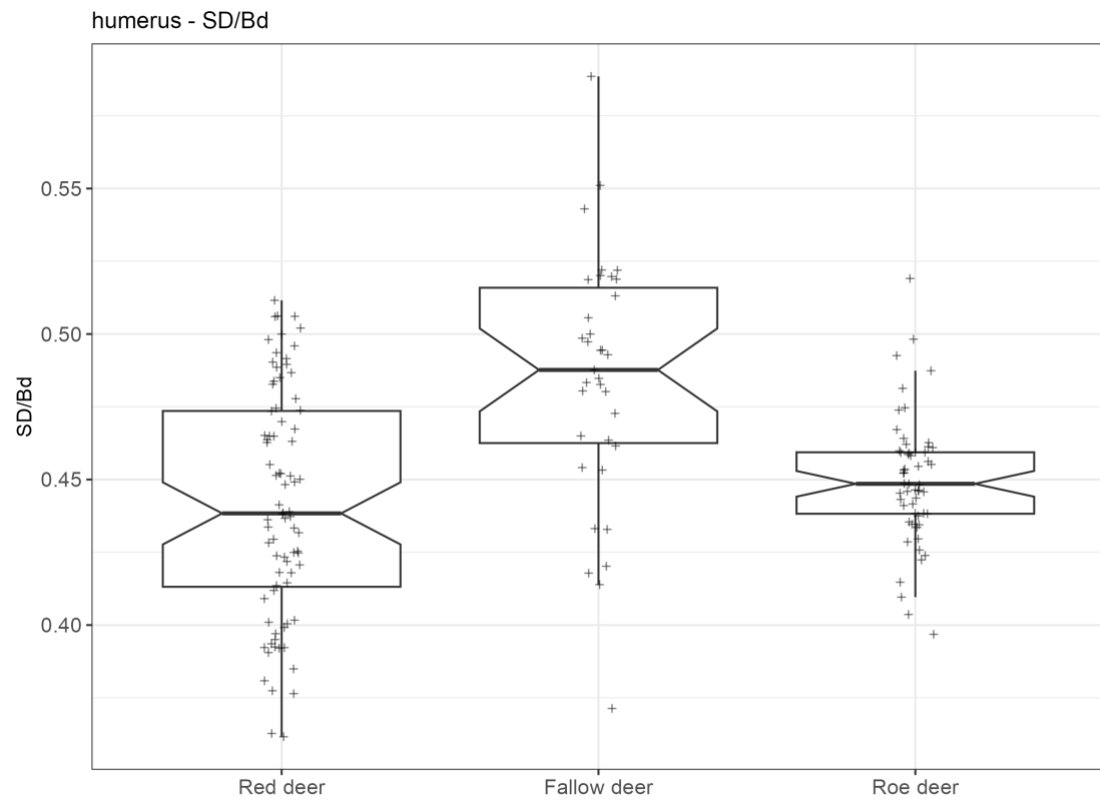
humerus - SD1/SD

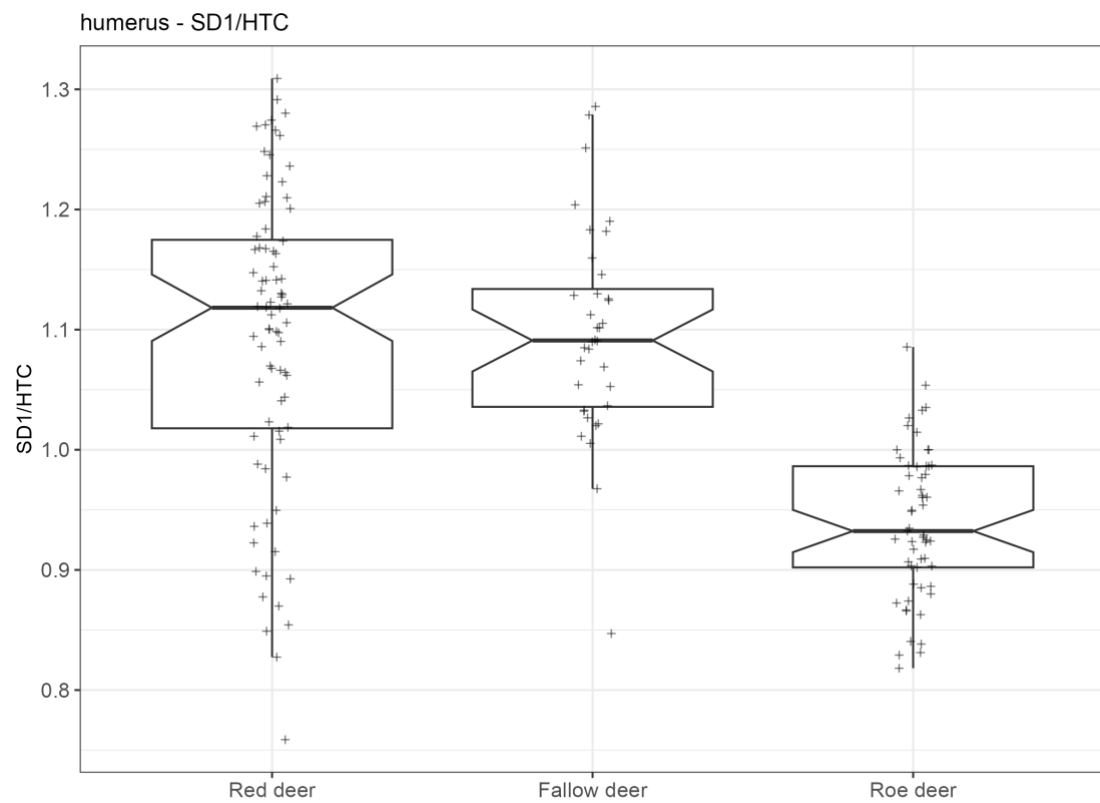
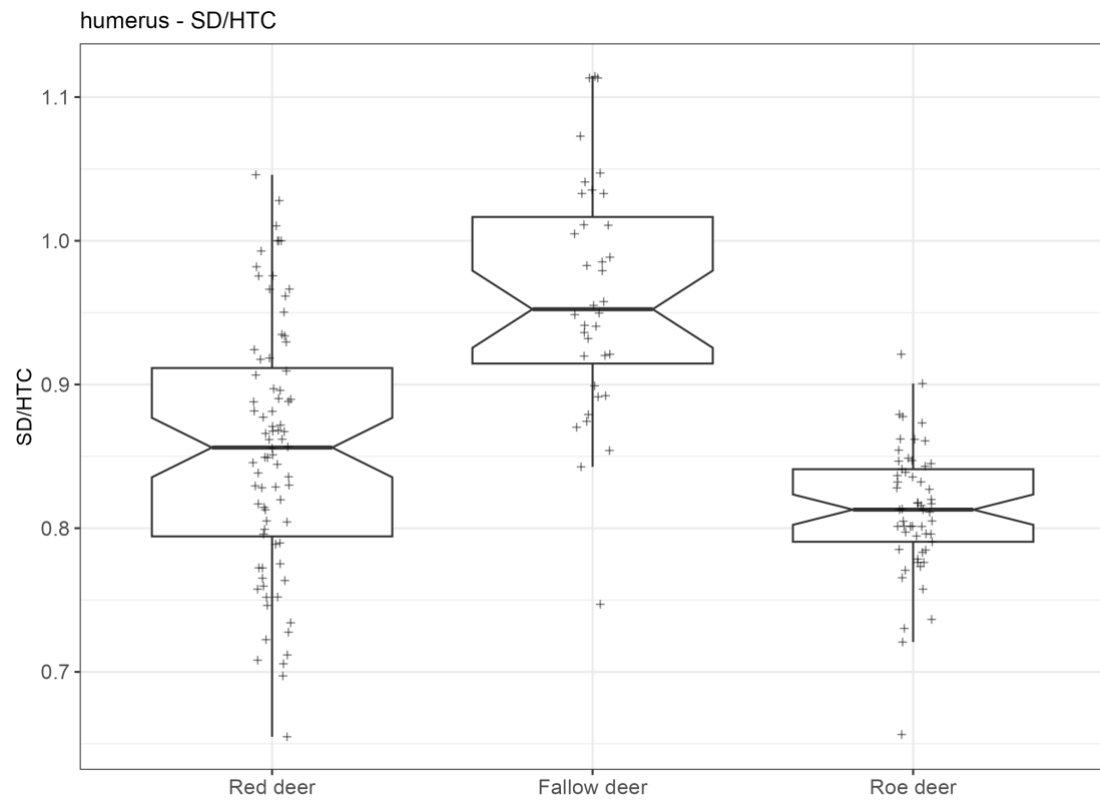


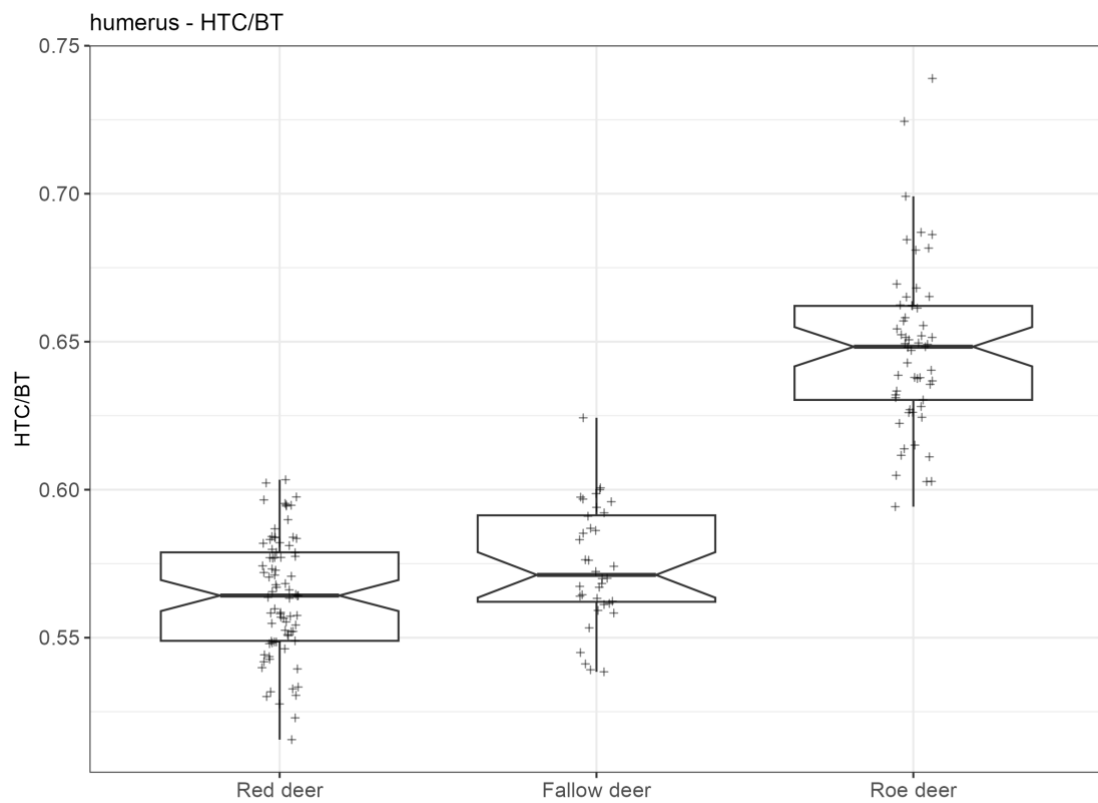
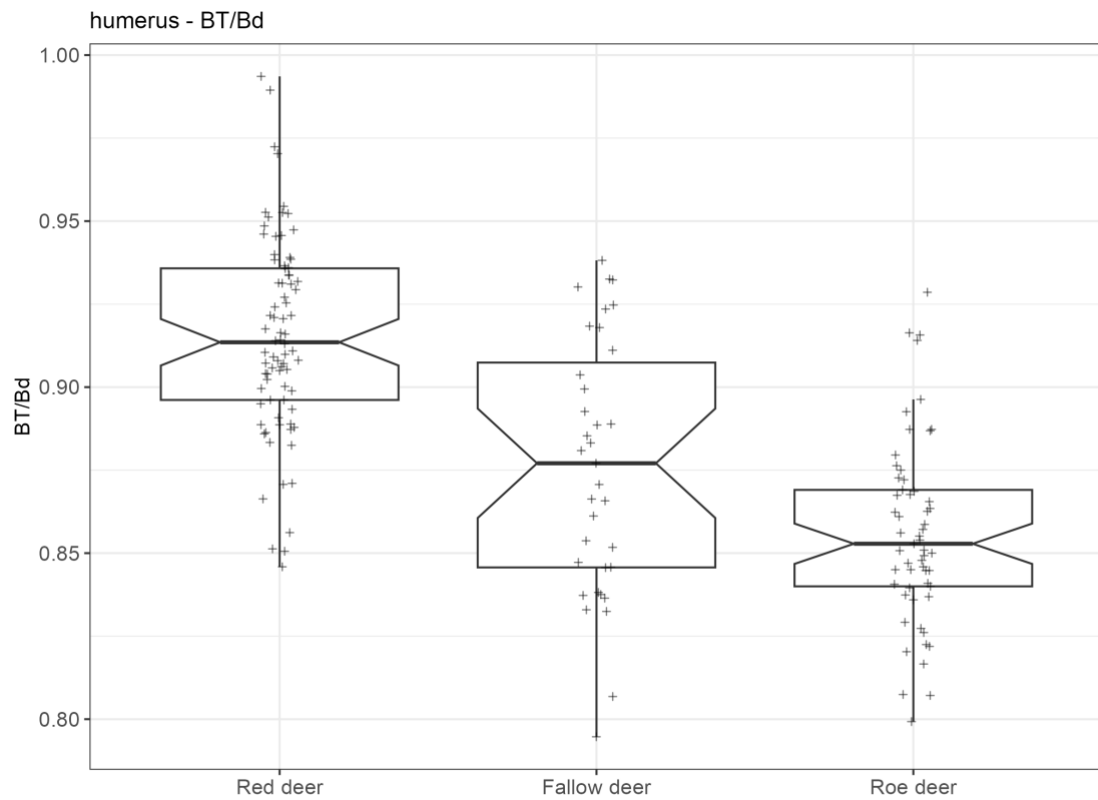
humerus, immature - SD1/SD

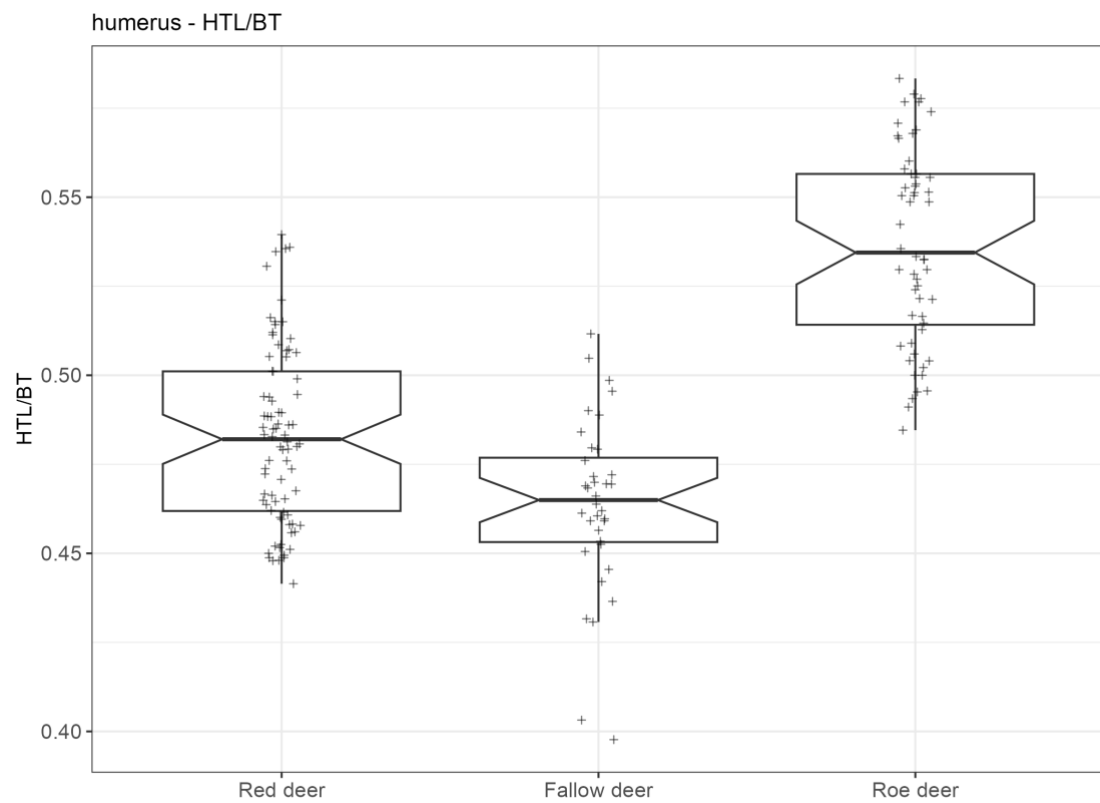
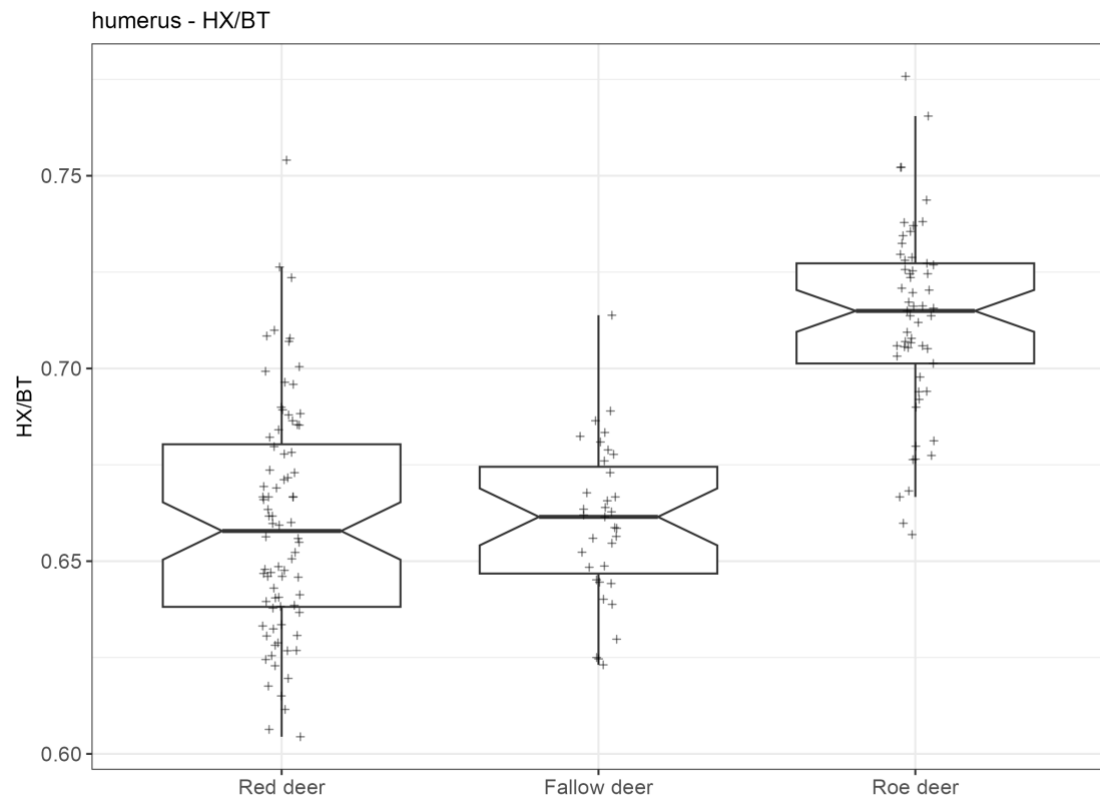




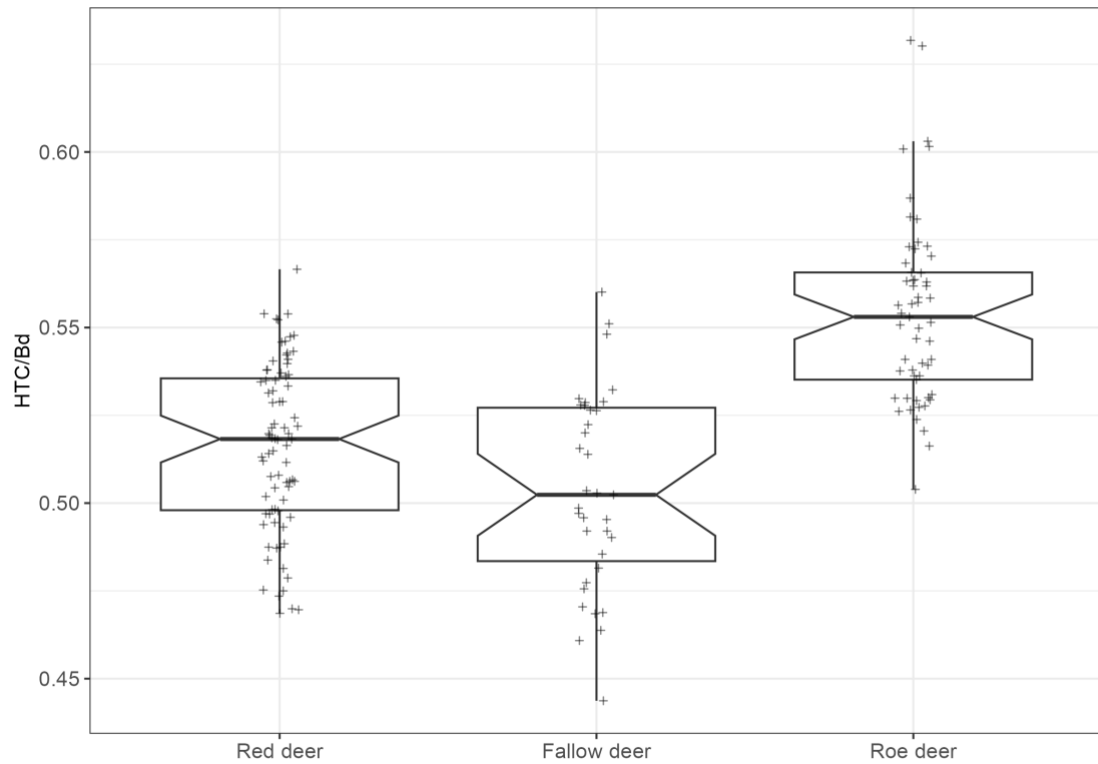




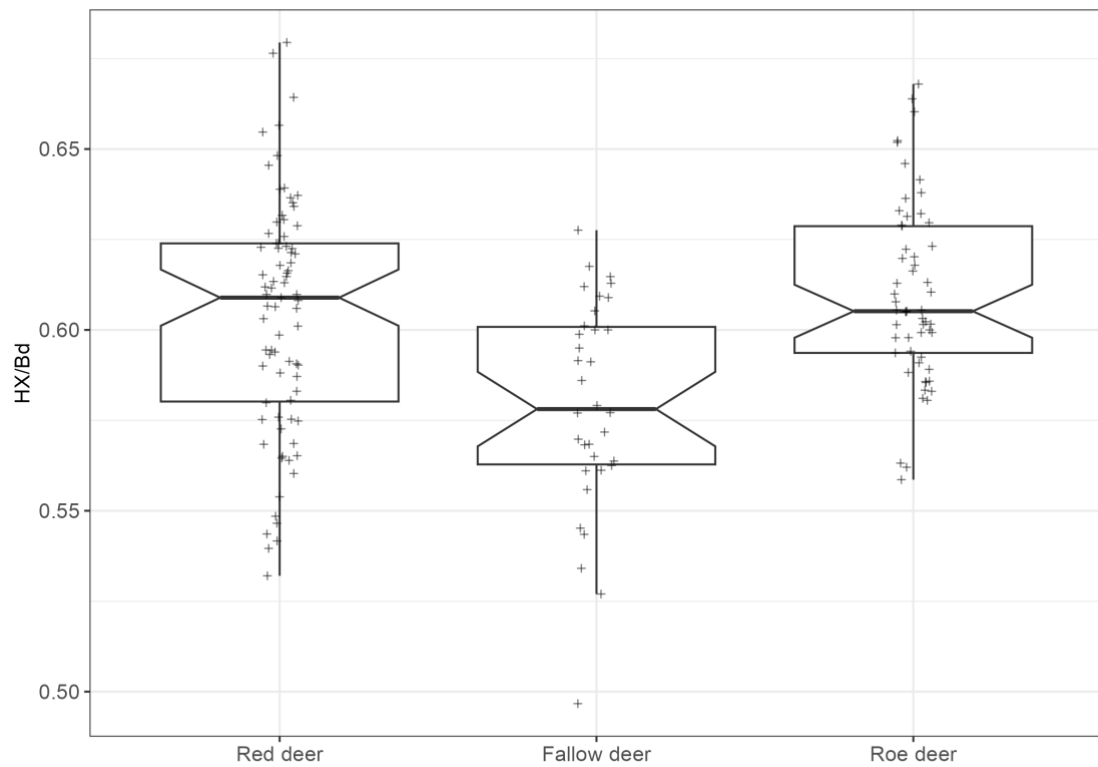


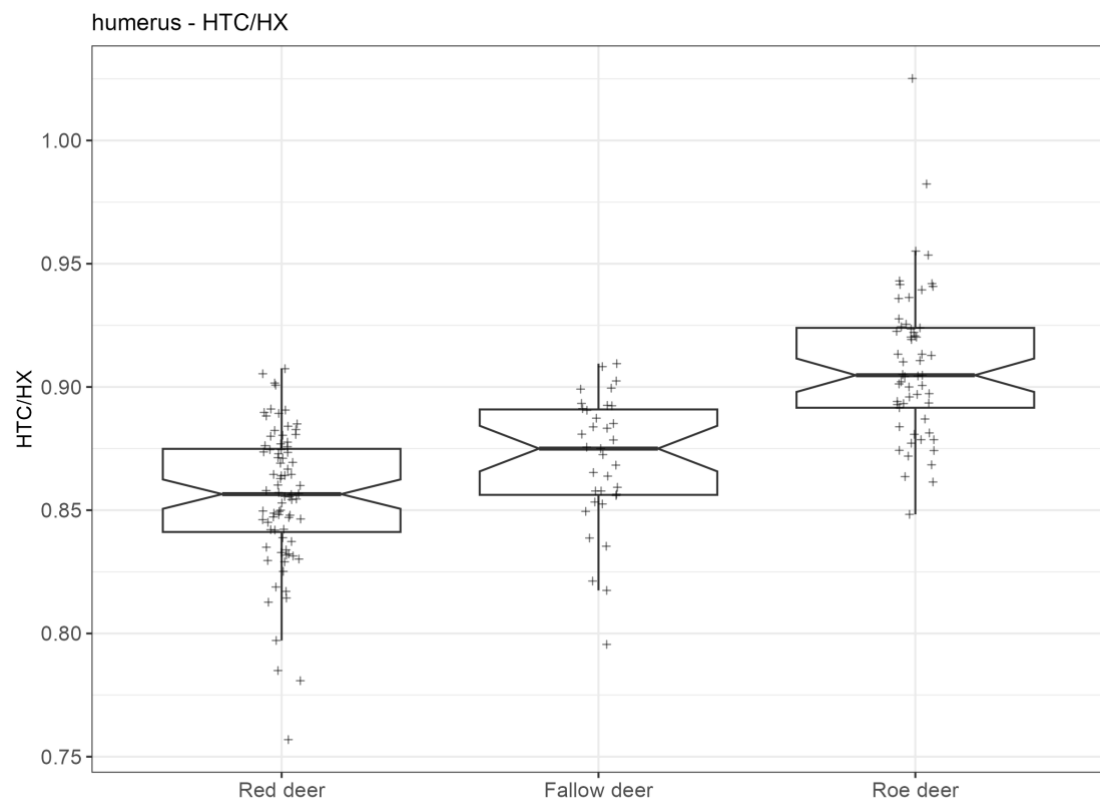
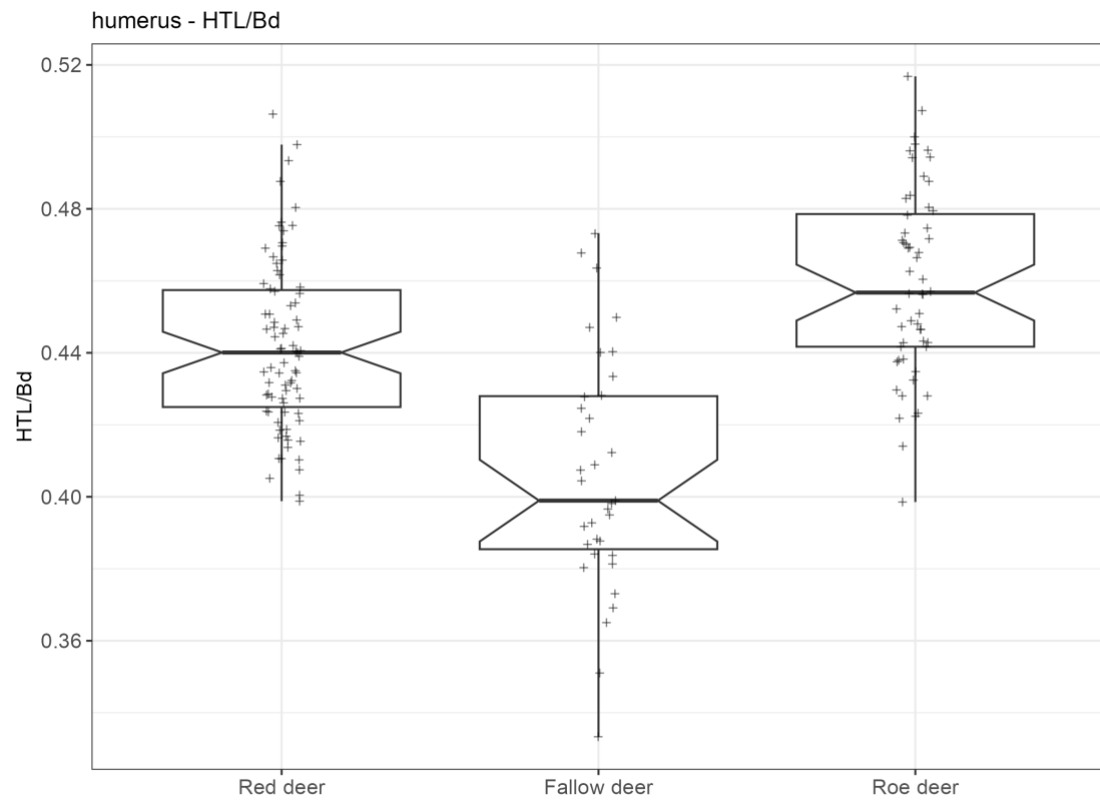


humerus - HTC/Bd



humerus - HX/Bd





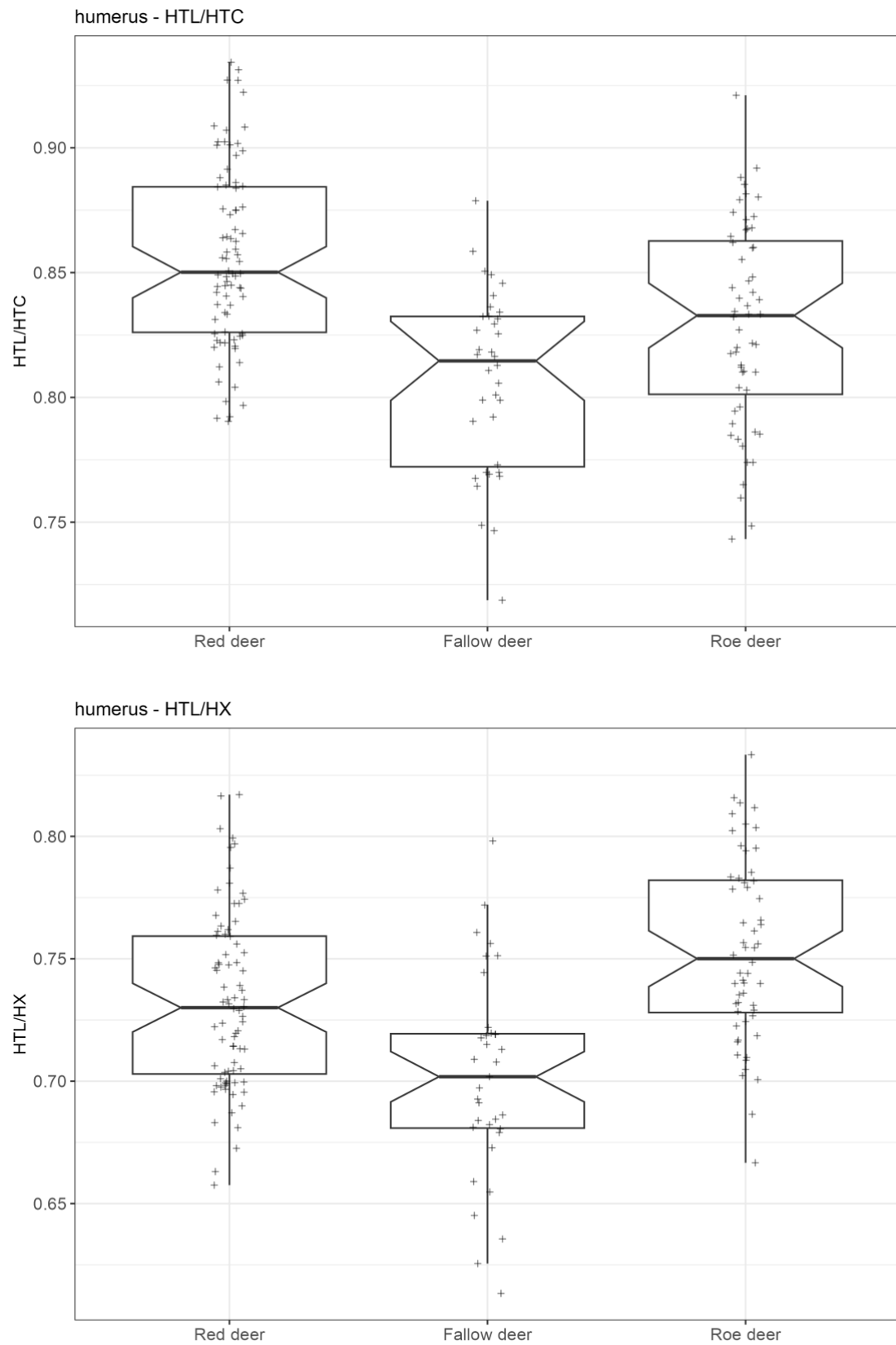
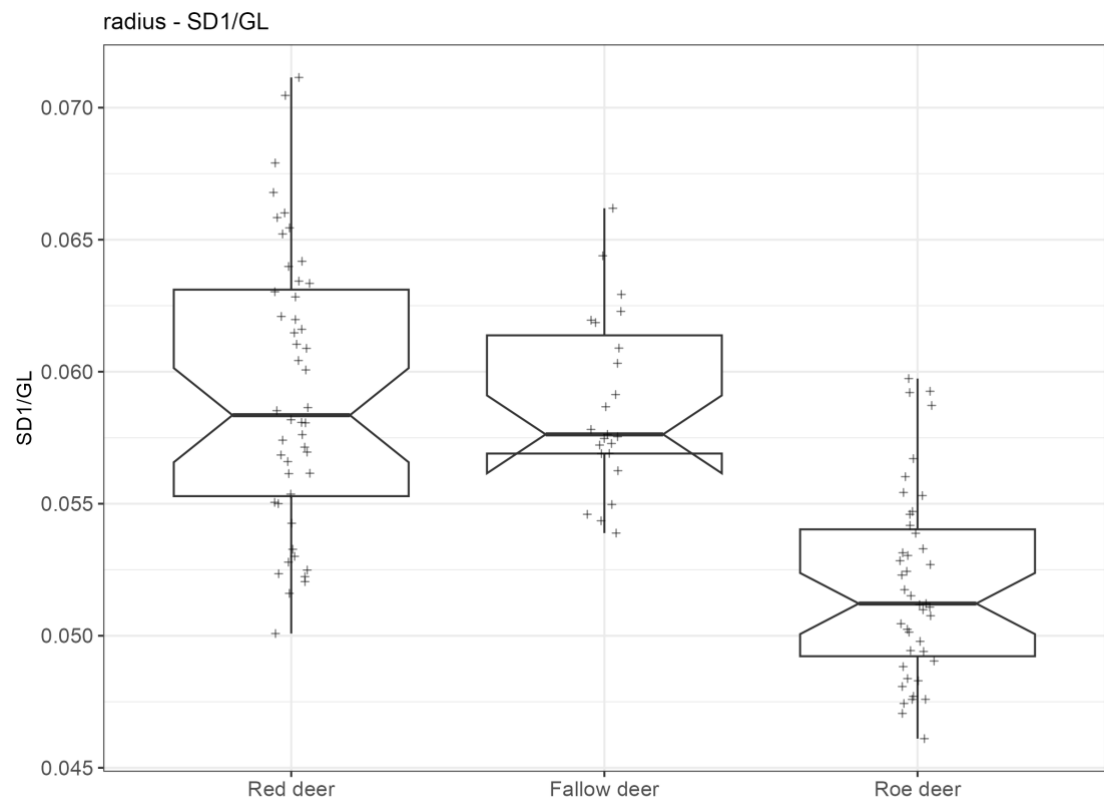
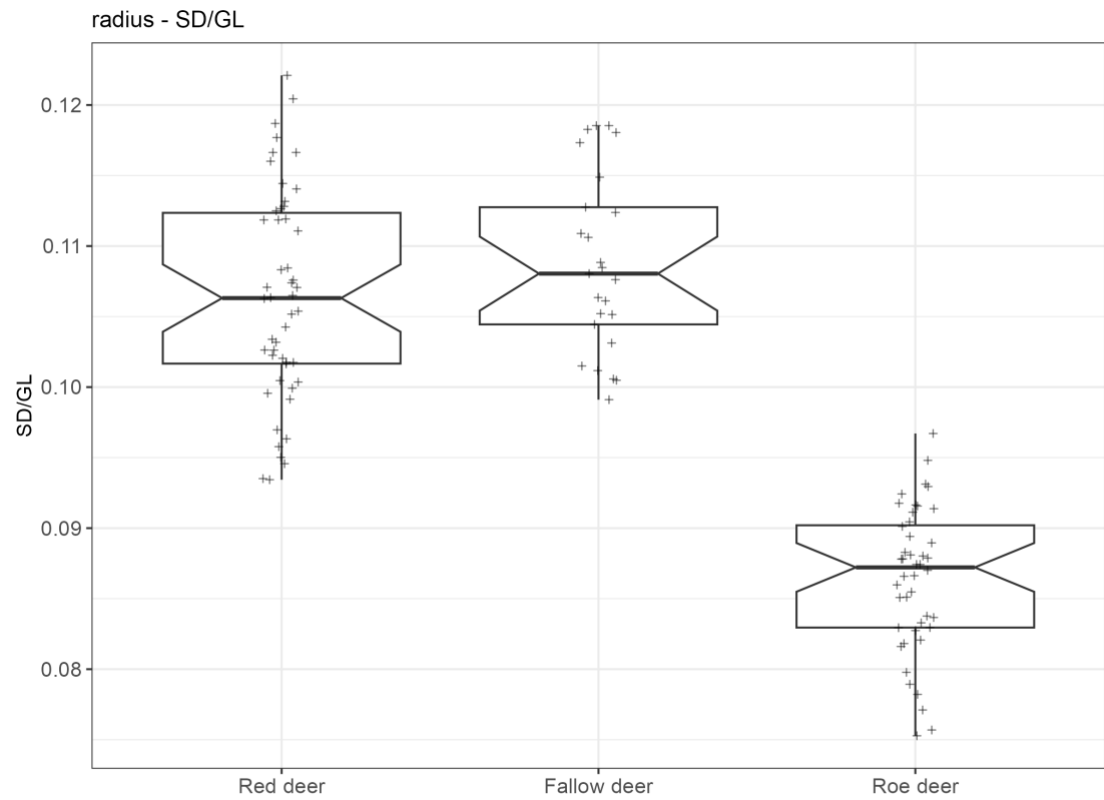
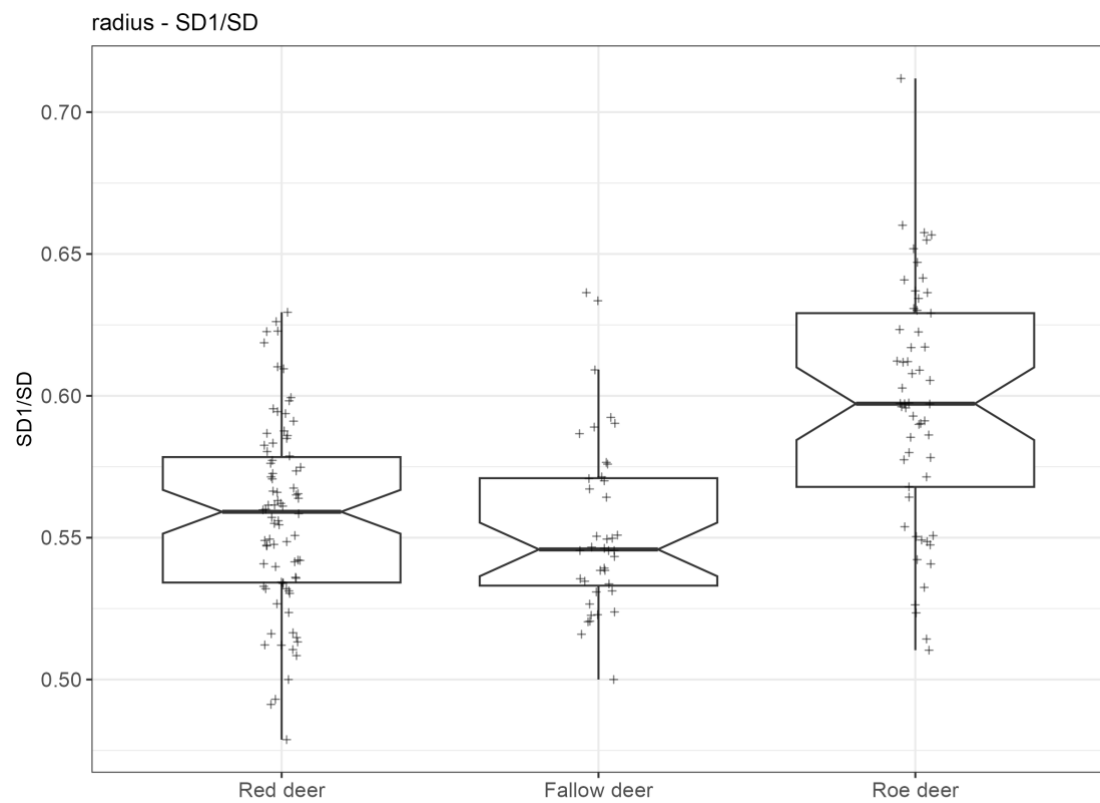
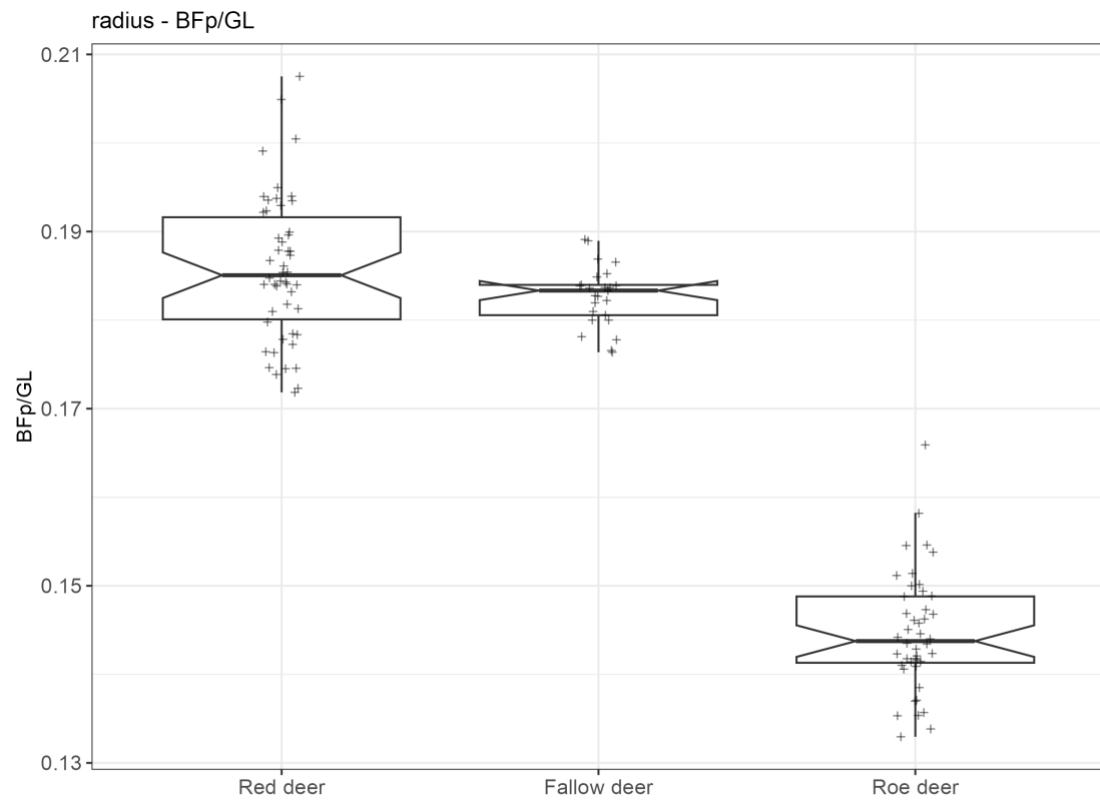


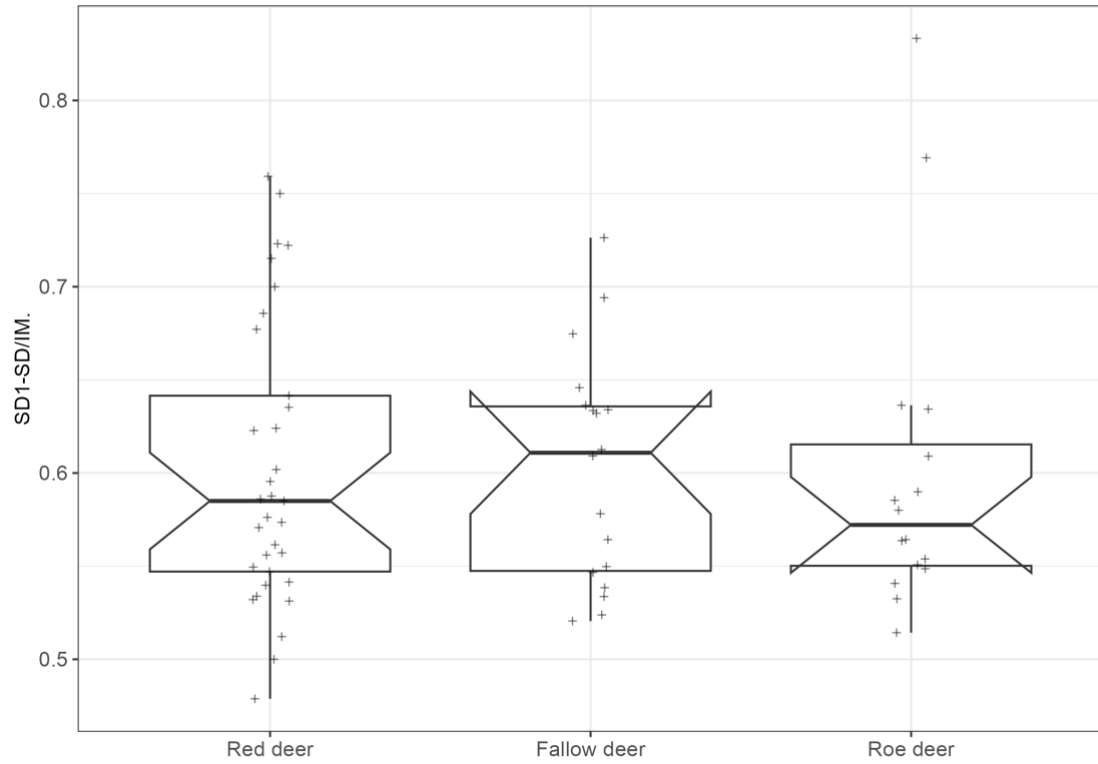
Fig 2. Box plots for shape index values for the humerus of red deer, fallow deer, and roe deer.

3. Radius

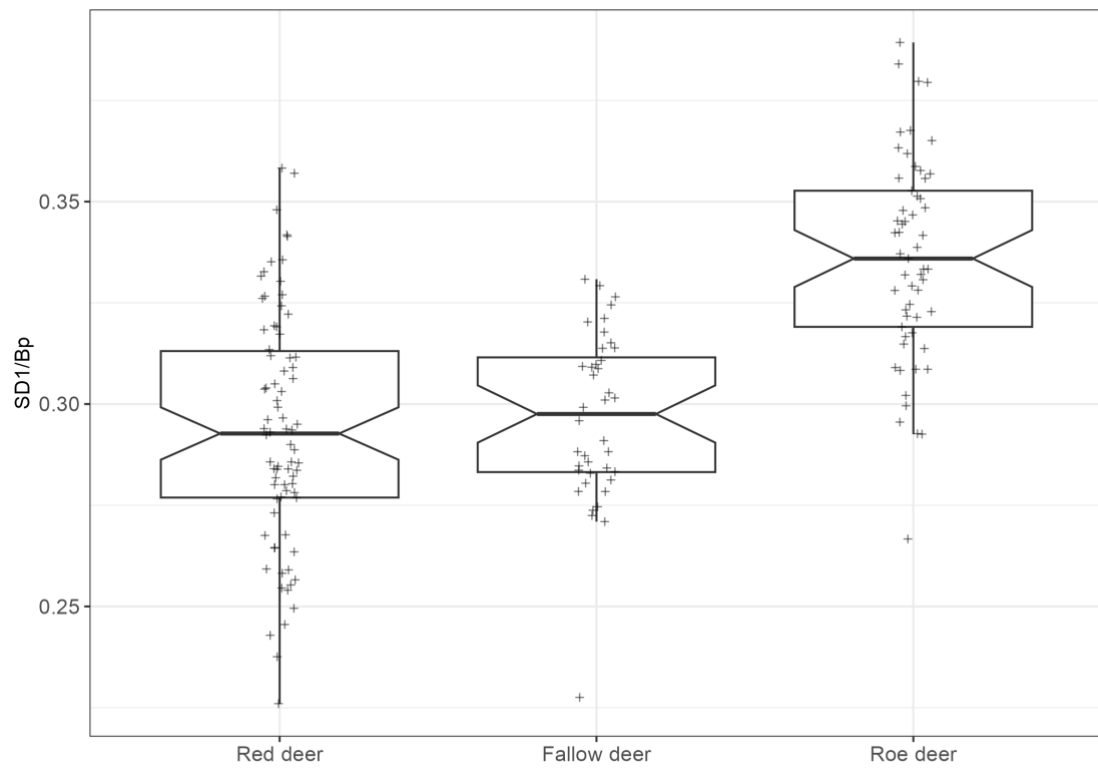


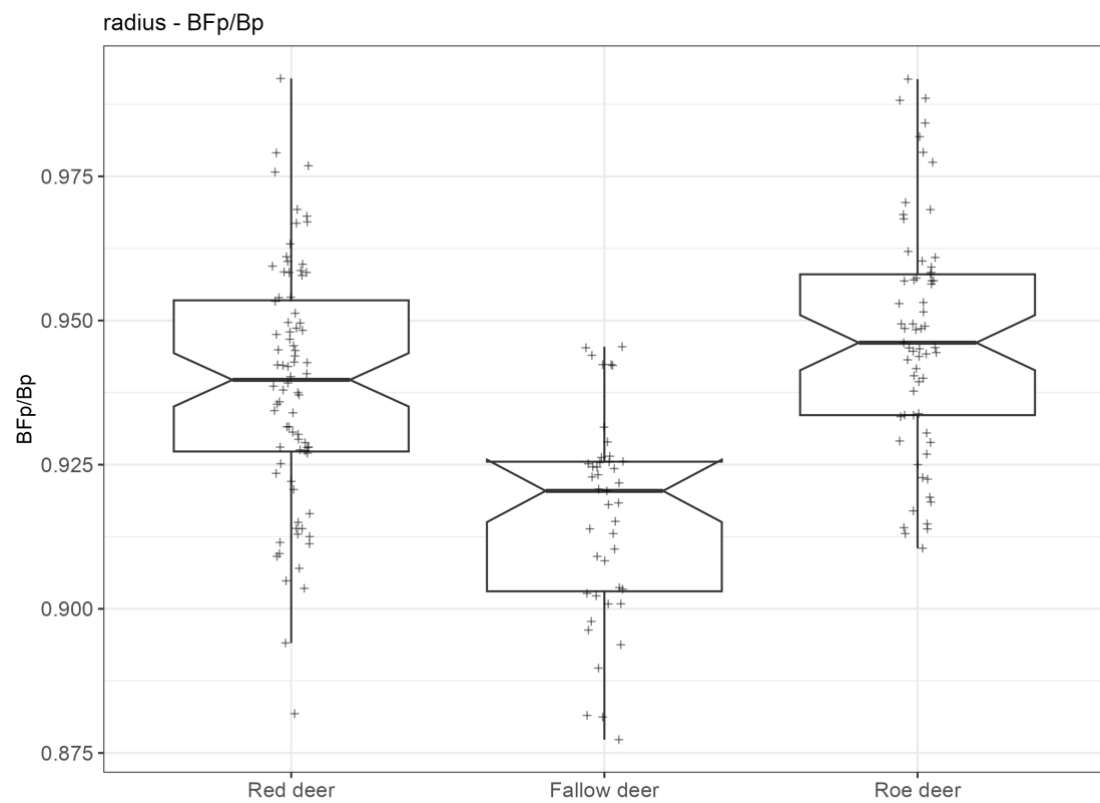
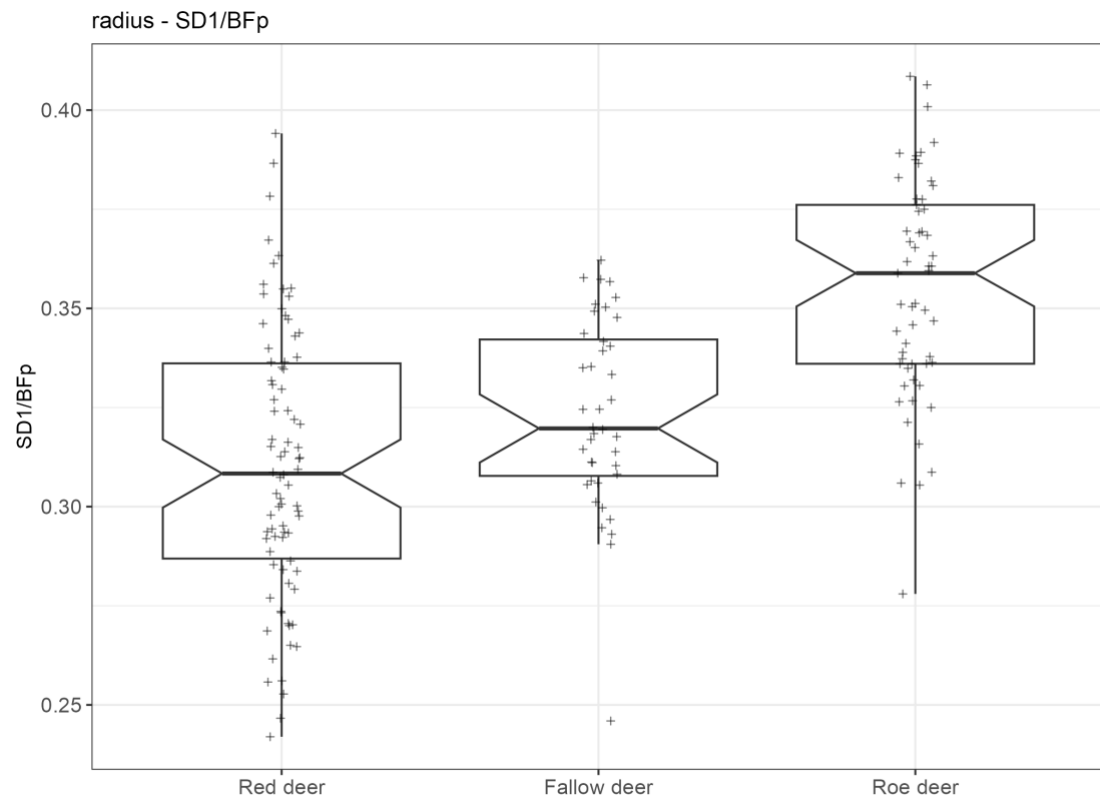


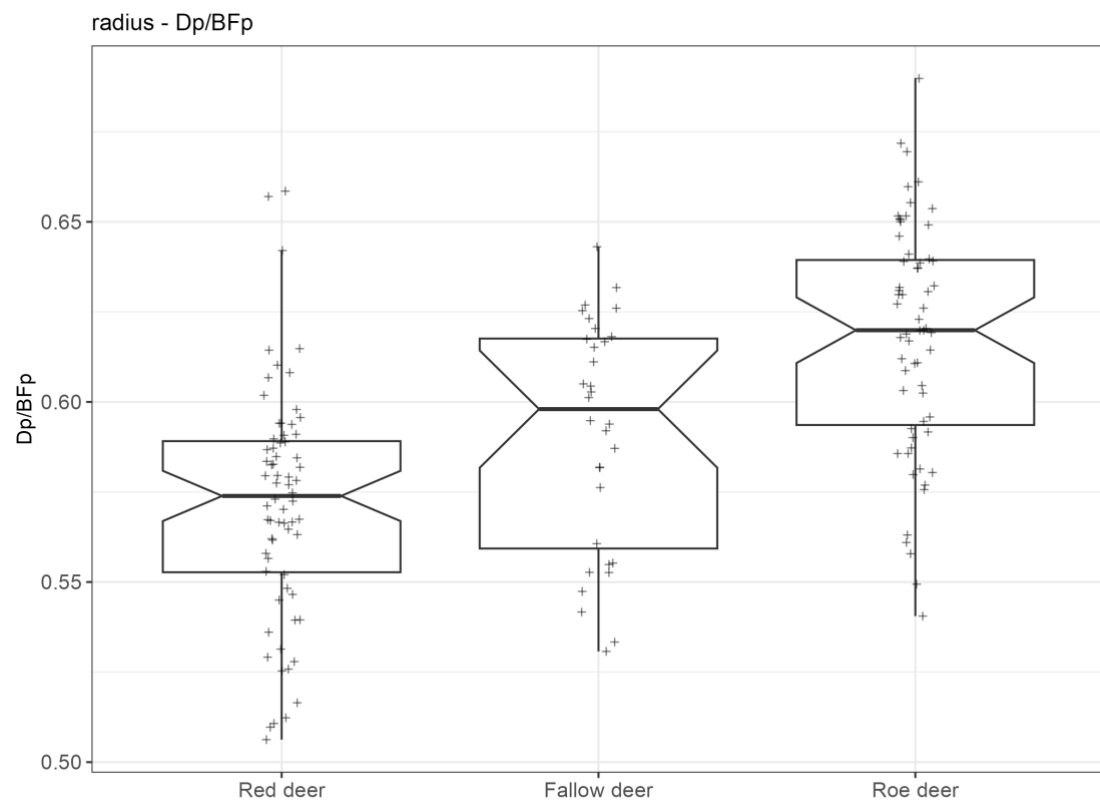
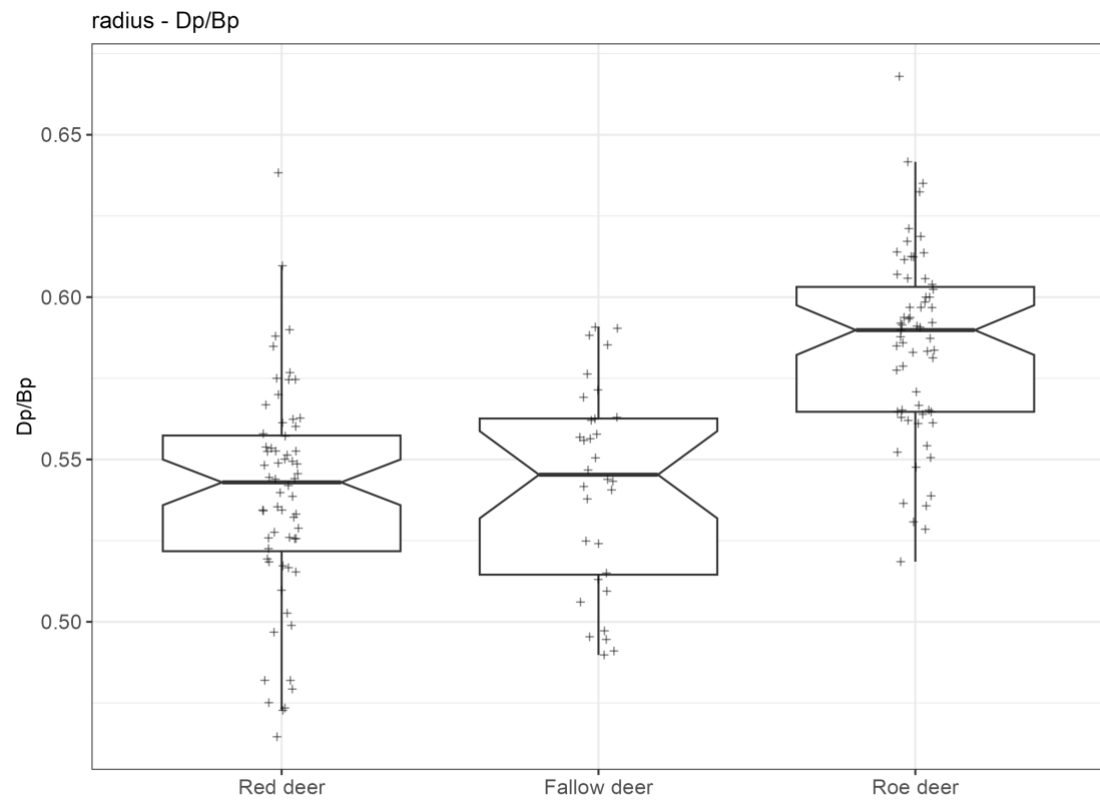
radius - SD1-SD/IM.

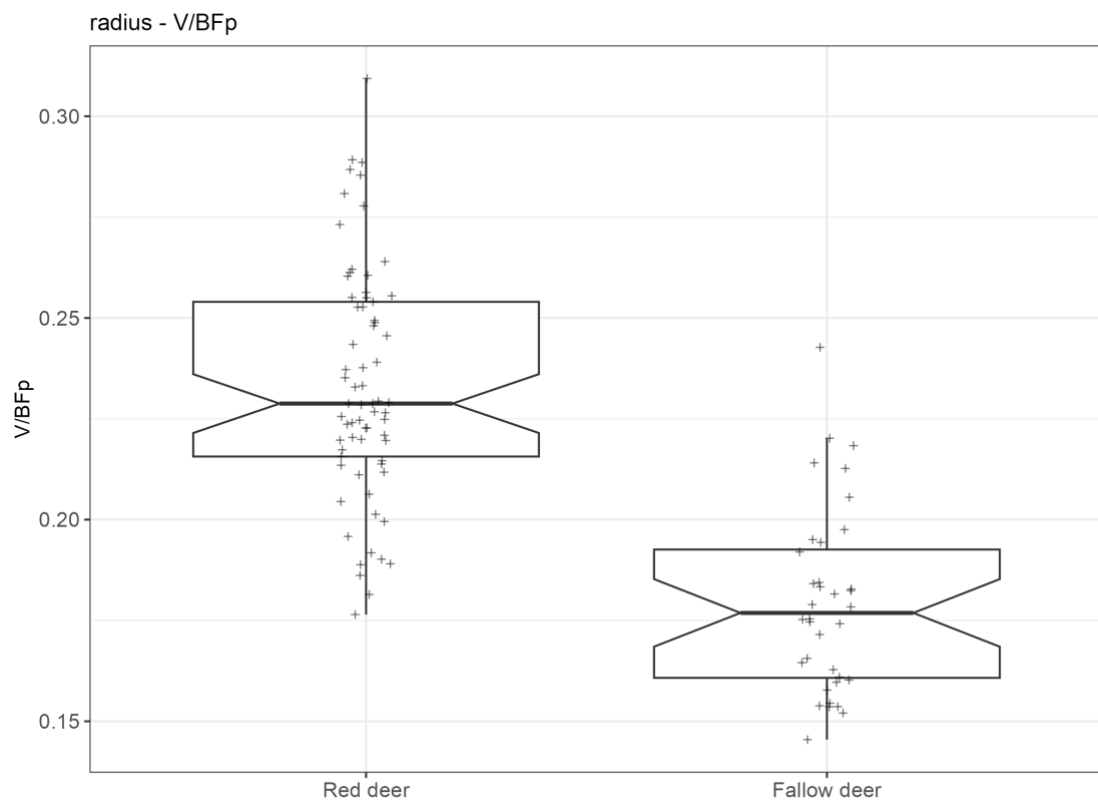
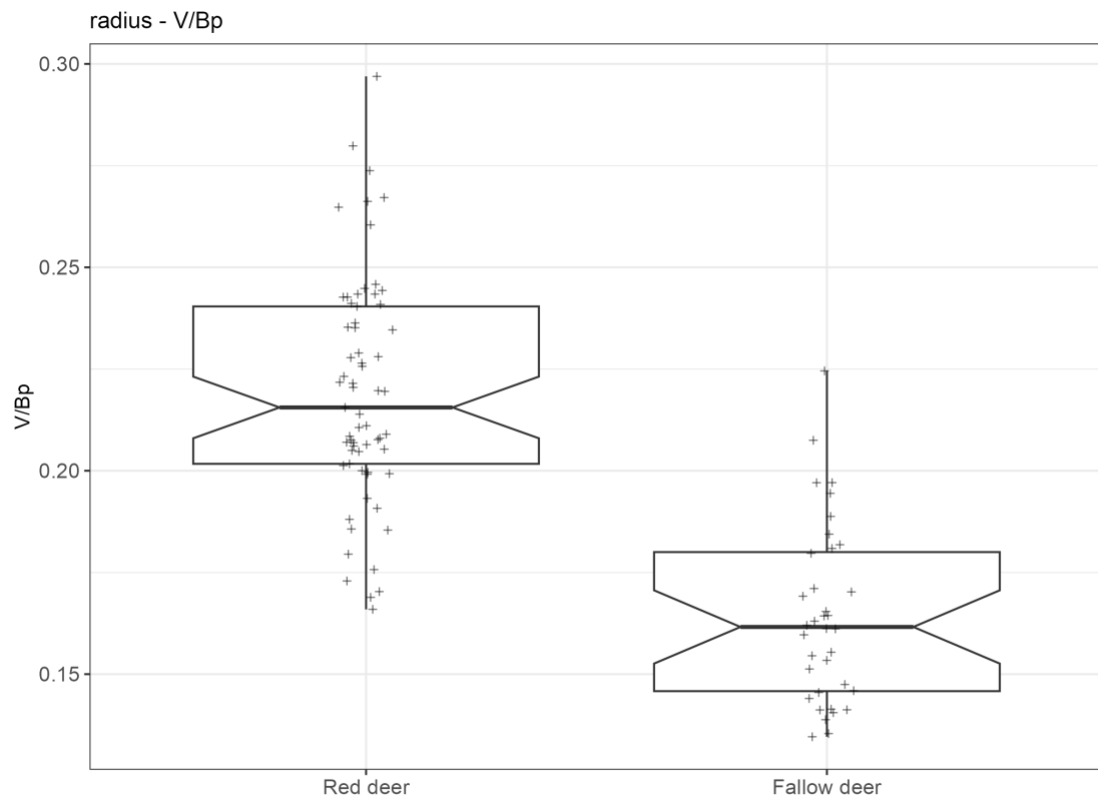


radius - SD1/Bp









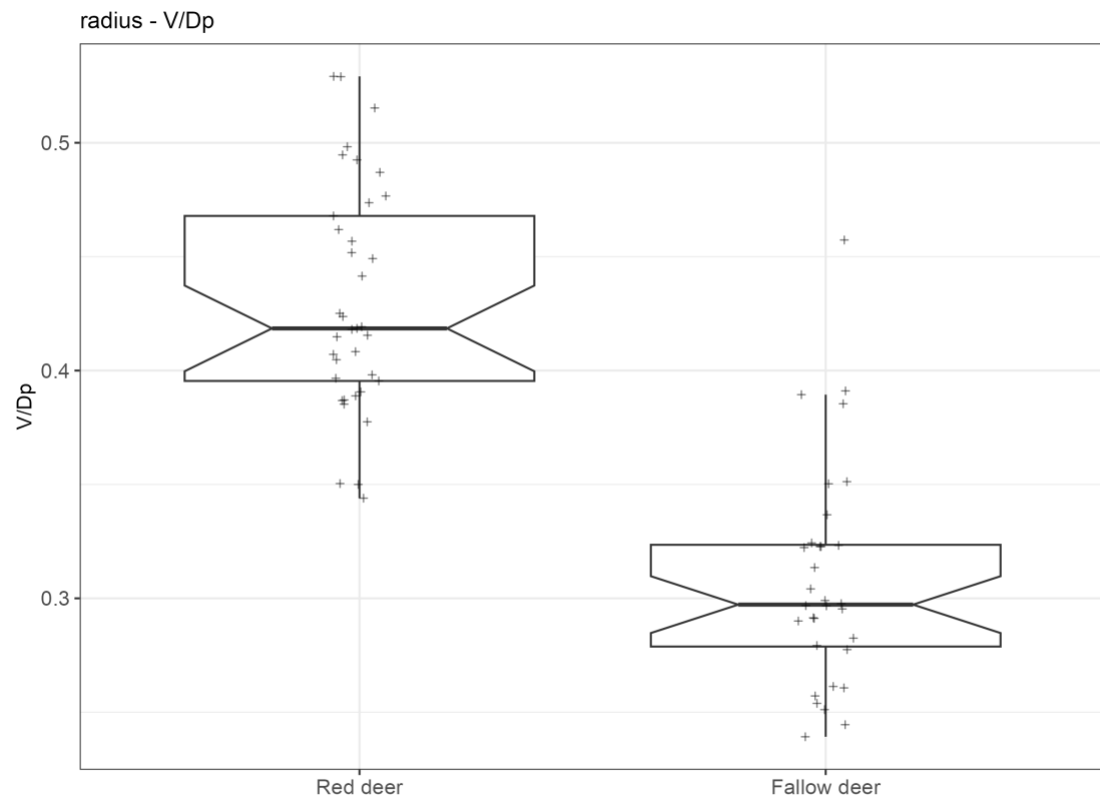
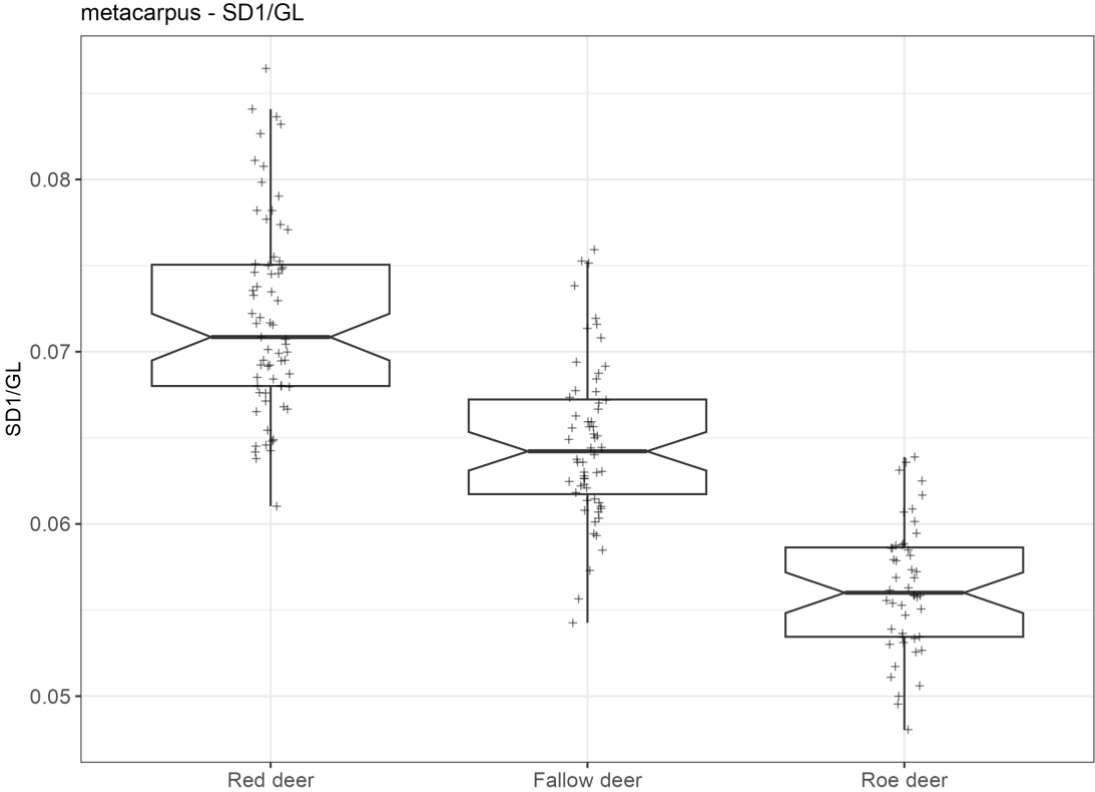
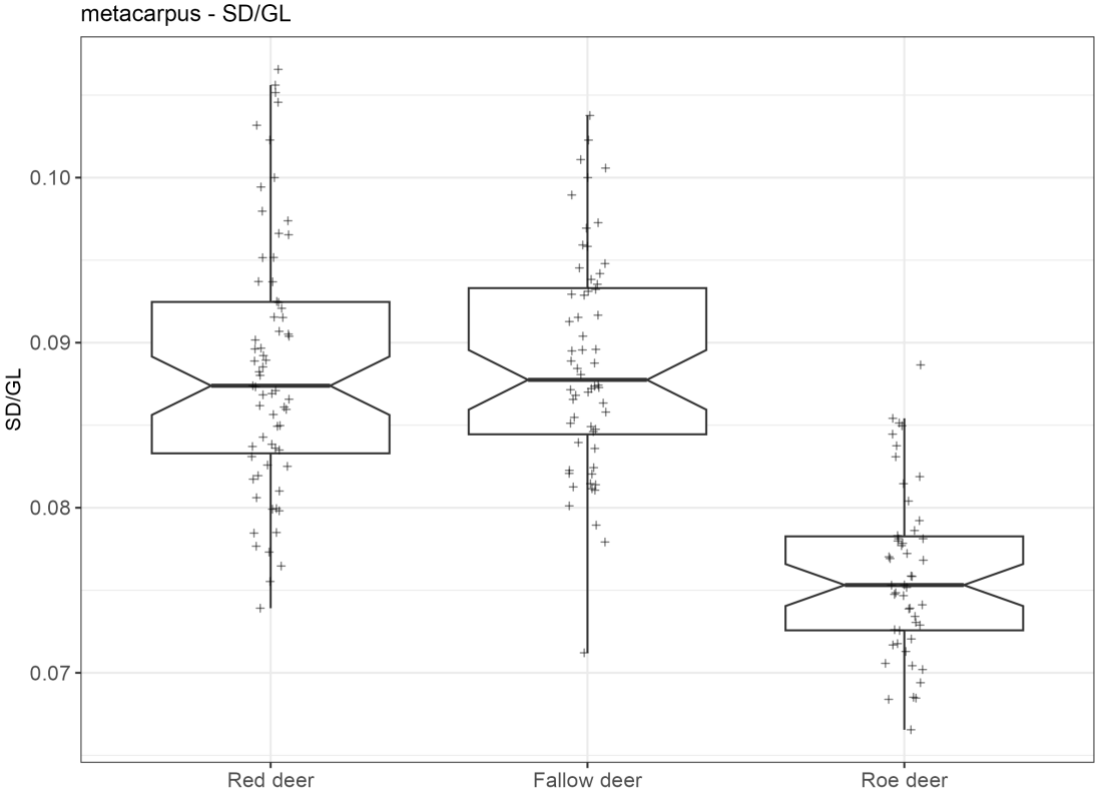
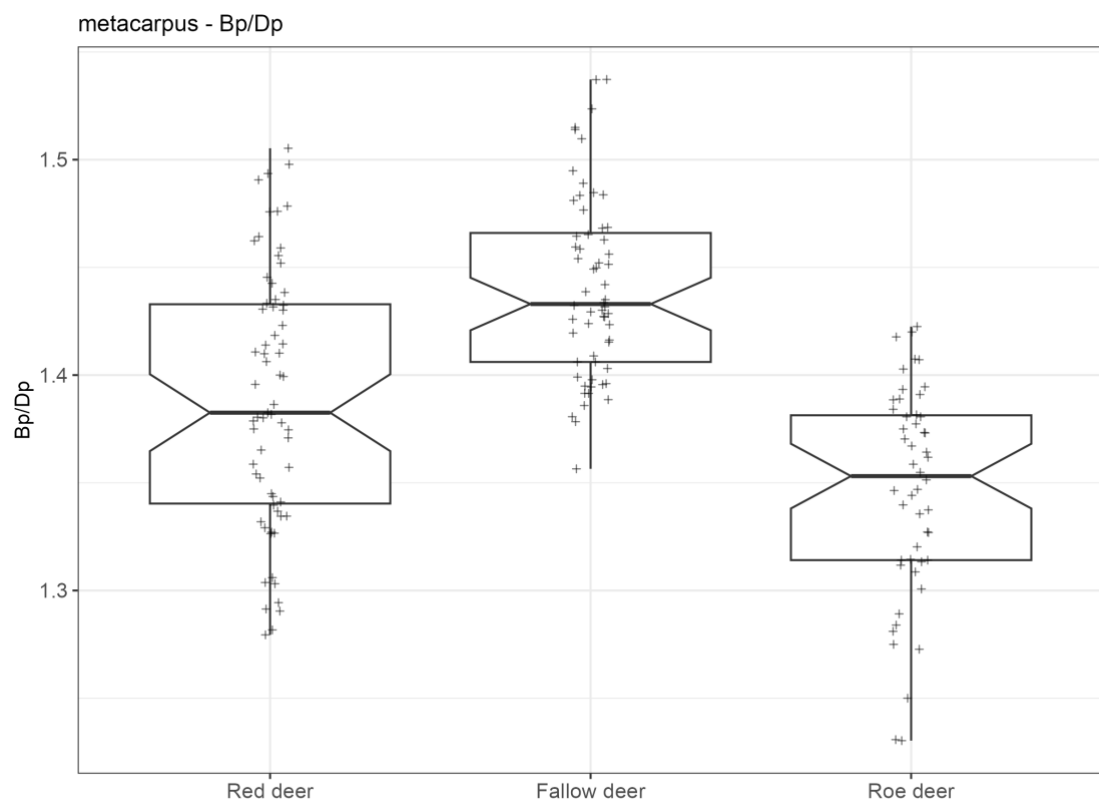
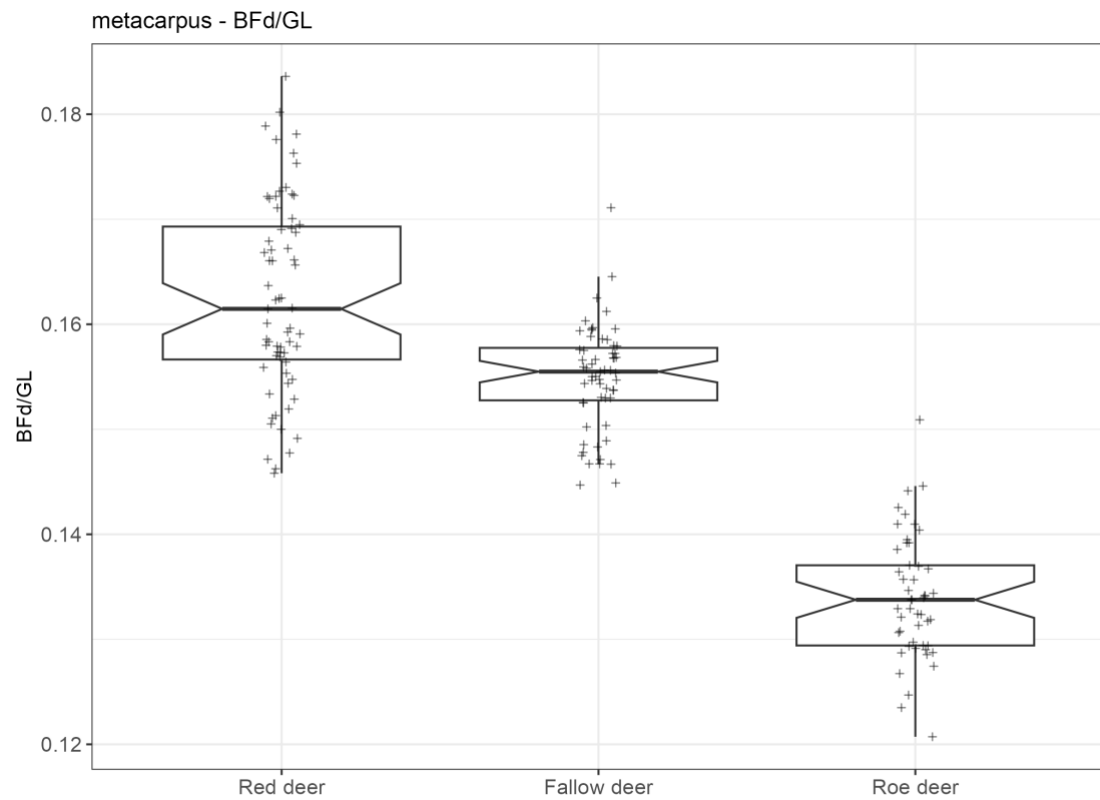
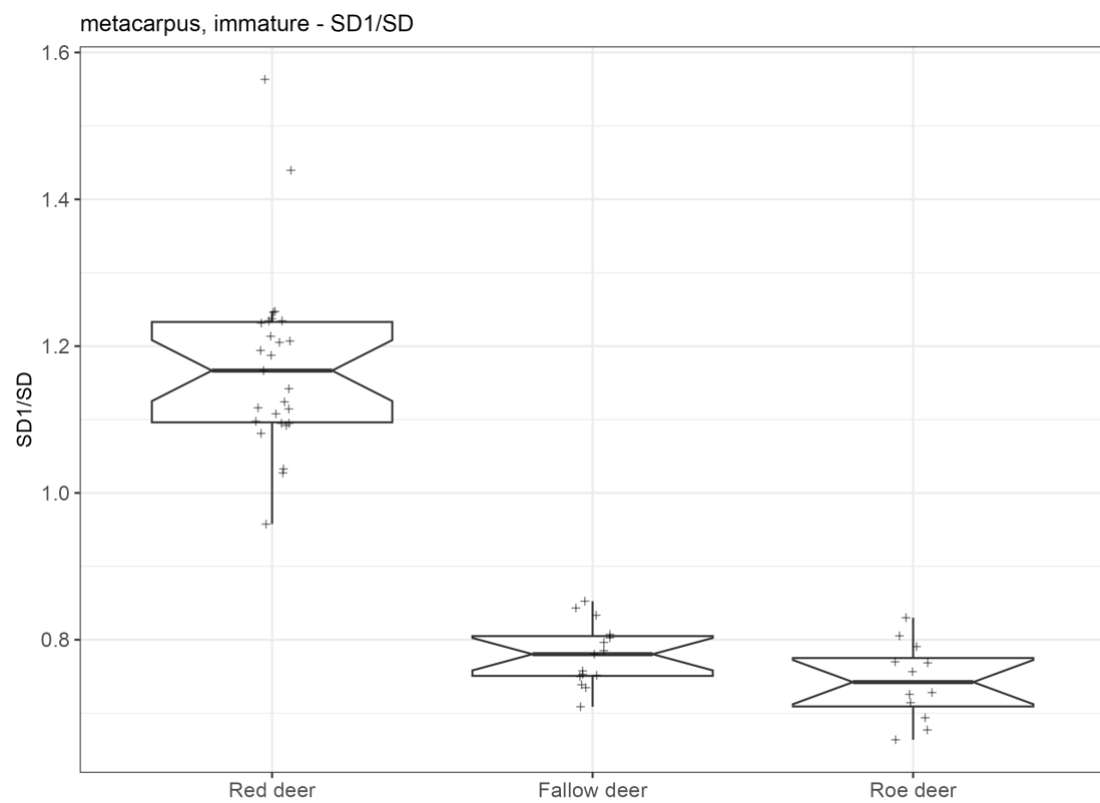
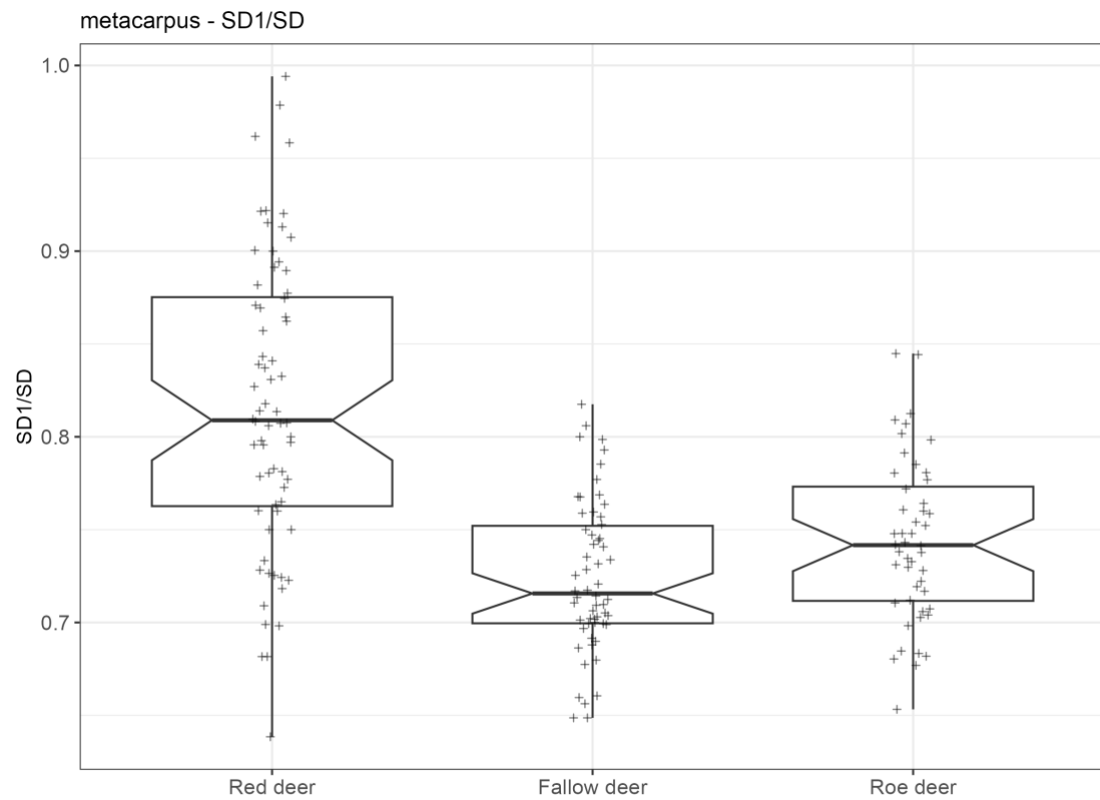


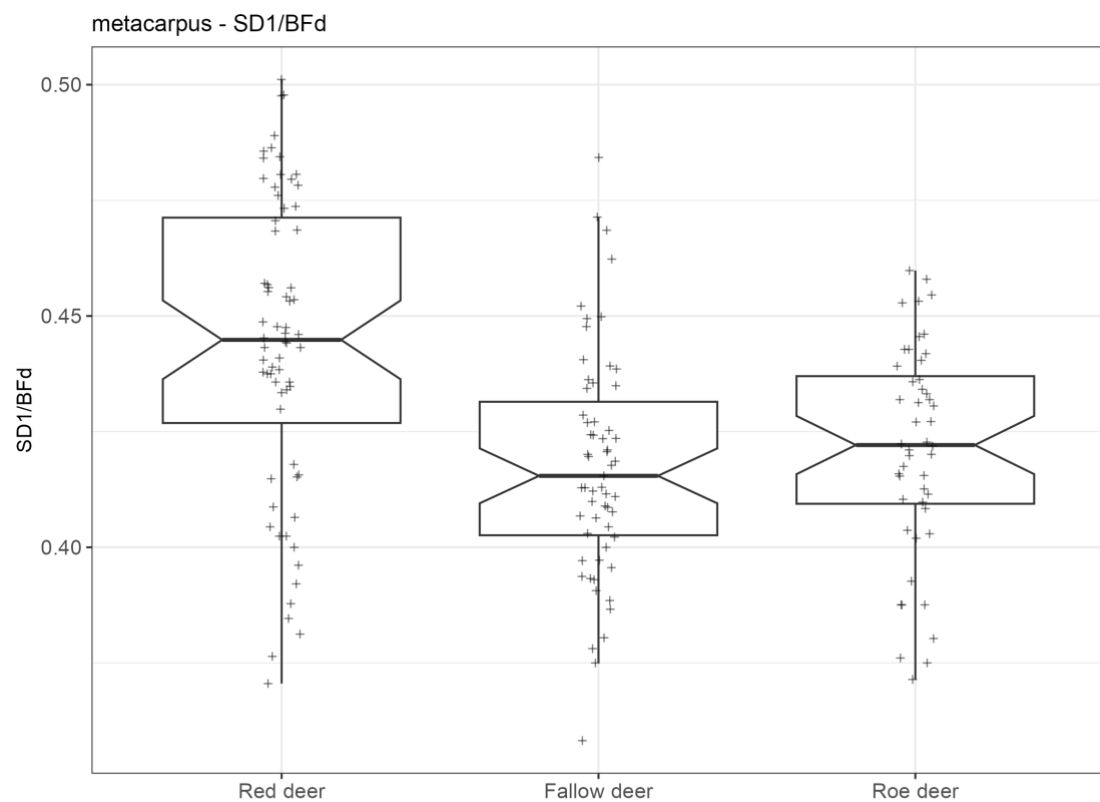
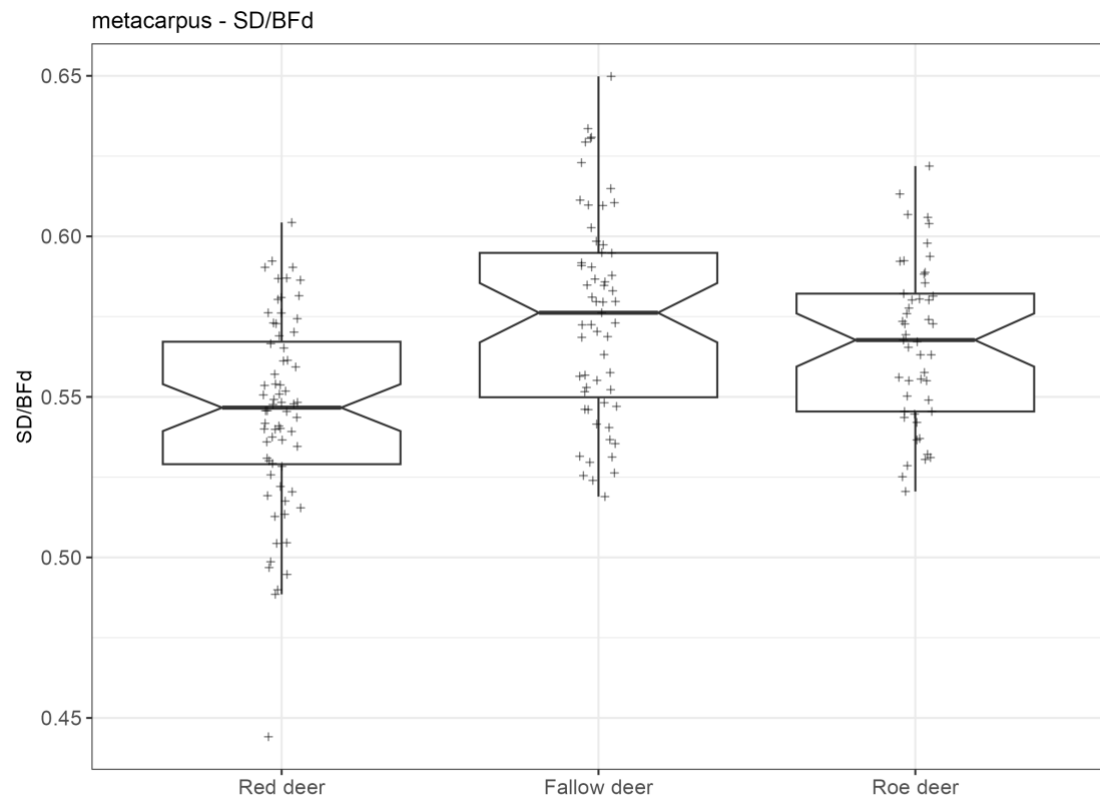
Fig 3. Box plots for shape index values for the radius of red deer, fallow deer, and roe deer.

4. Metacarpus

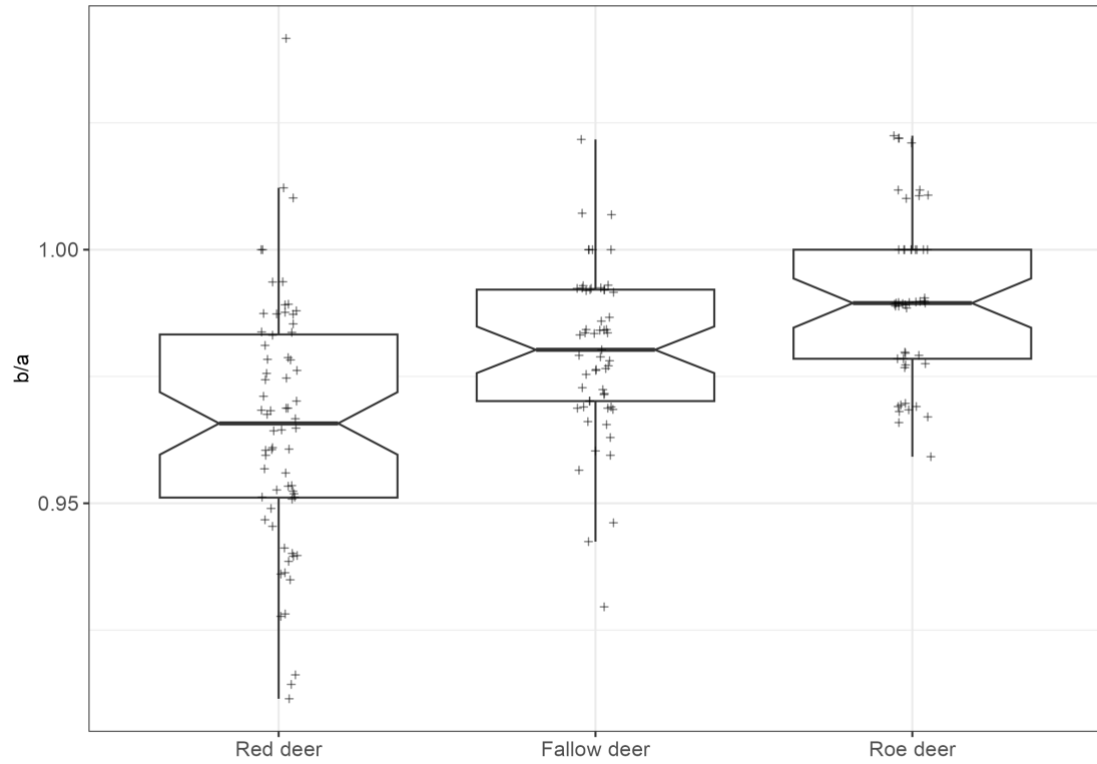




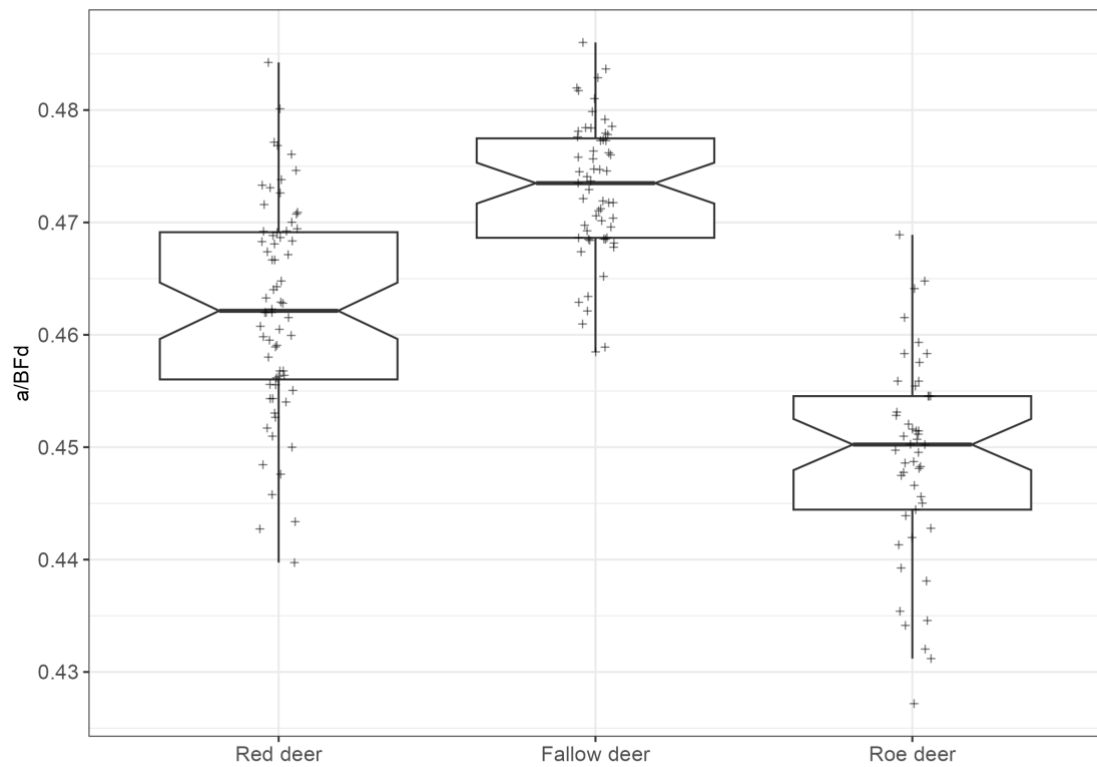


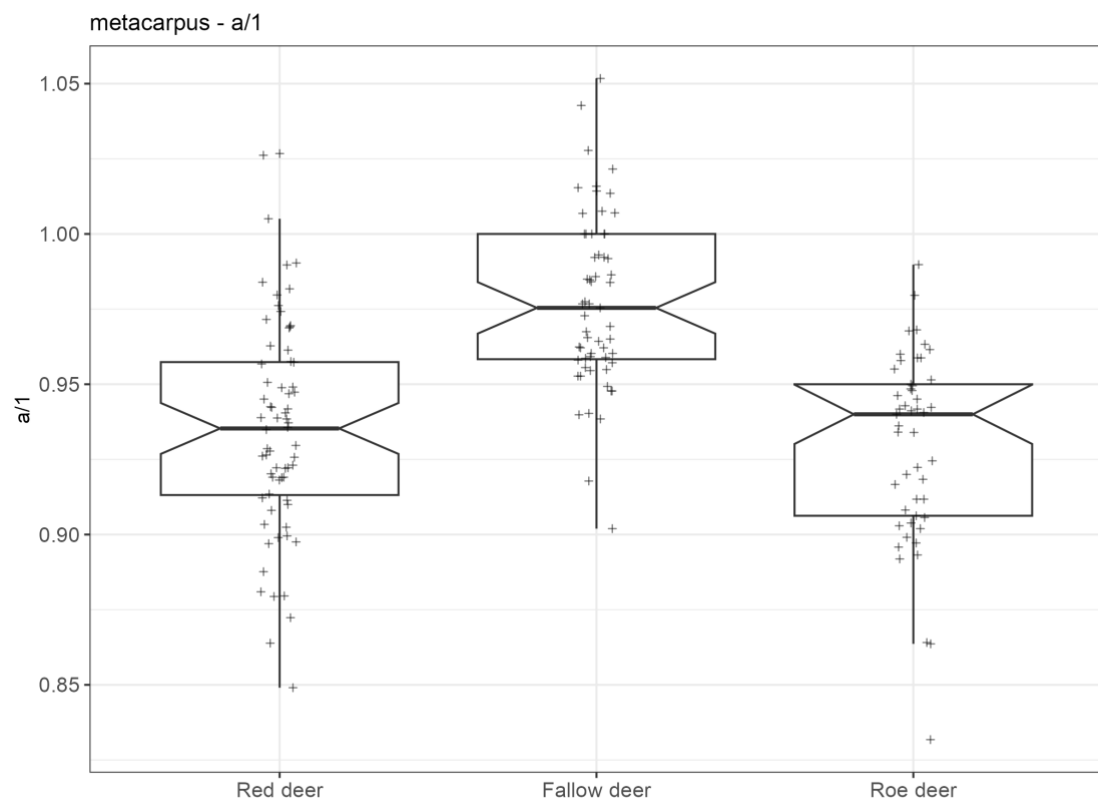
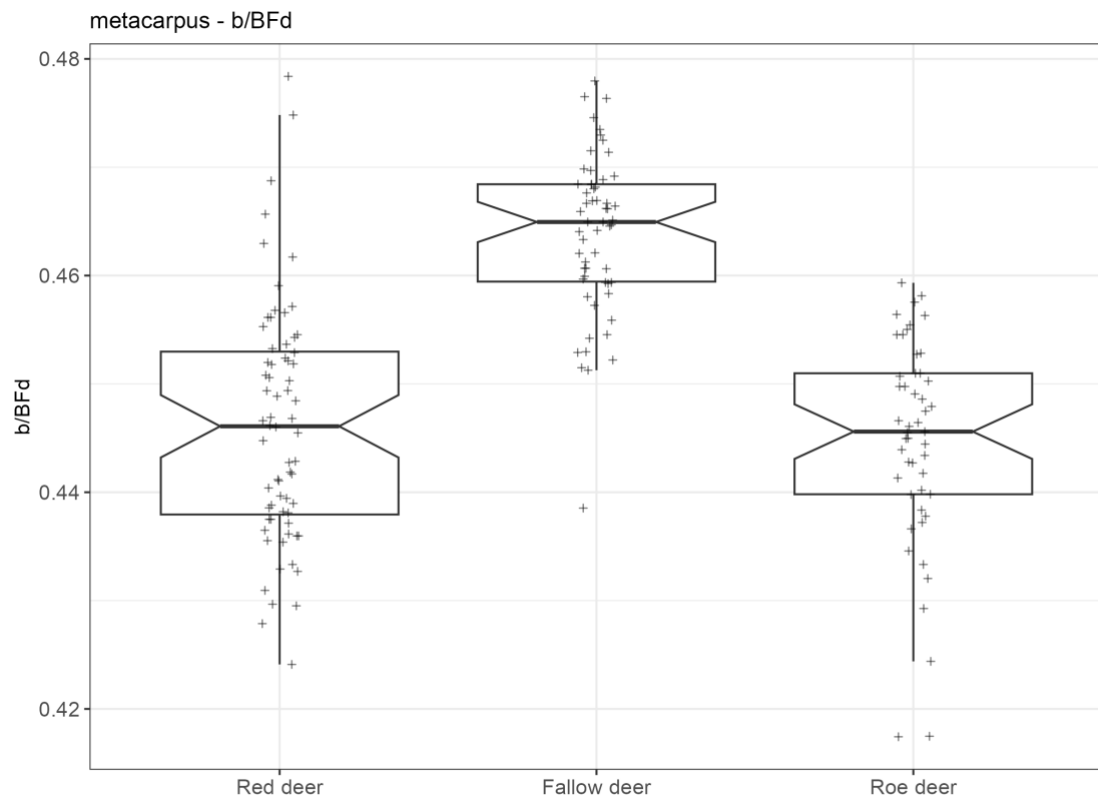


metacarpus - b/a

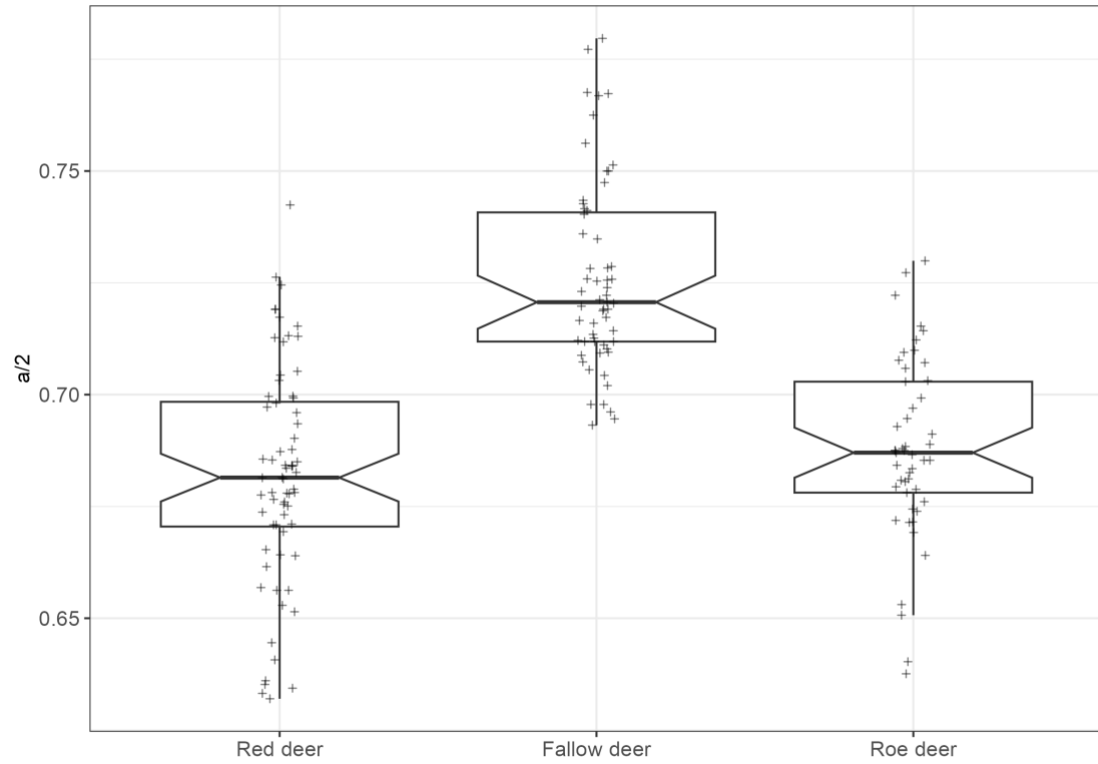


metacarpus - a/BFd

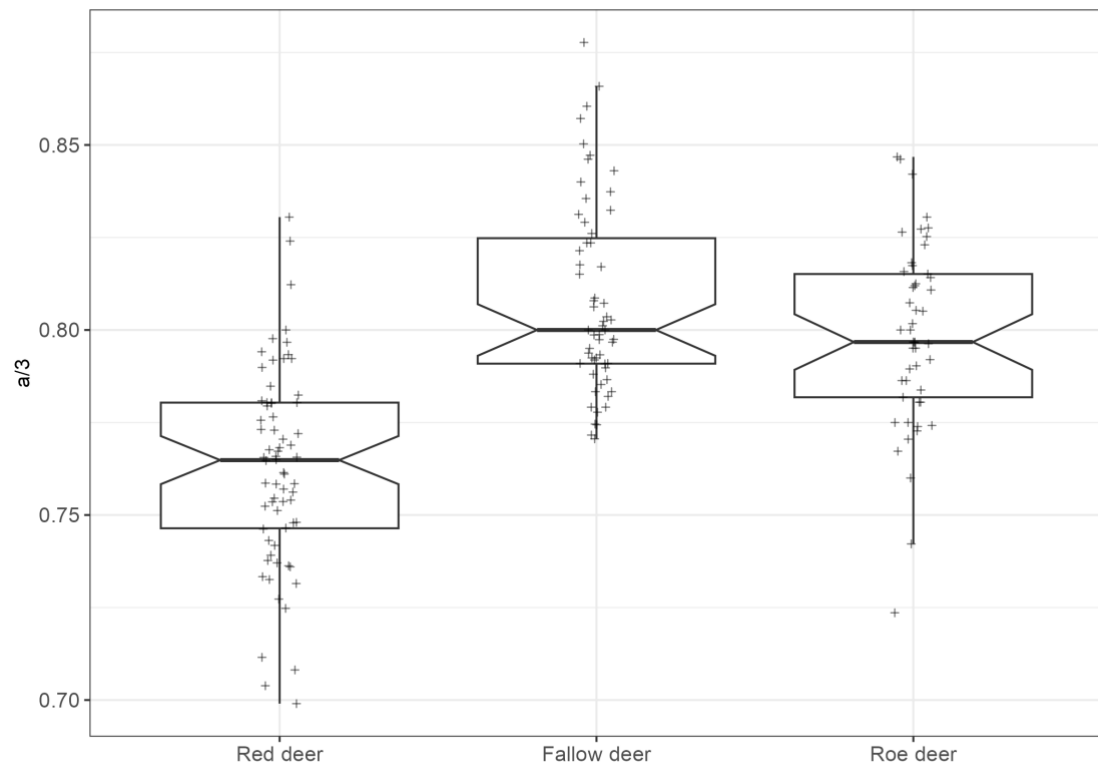




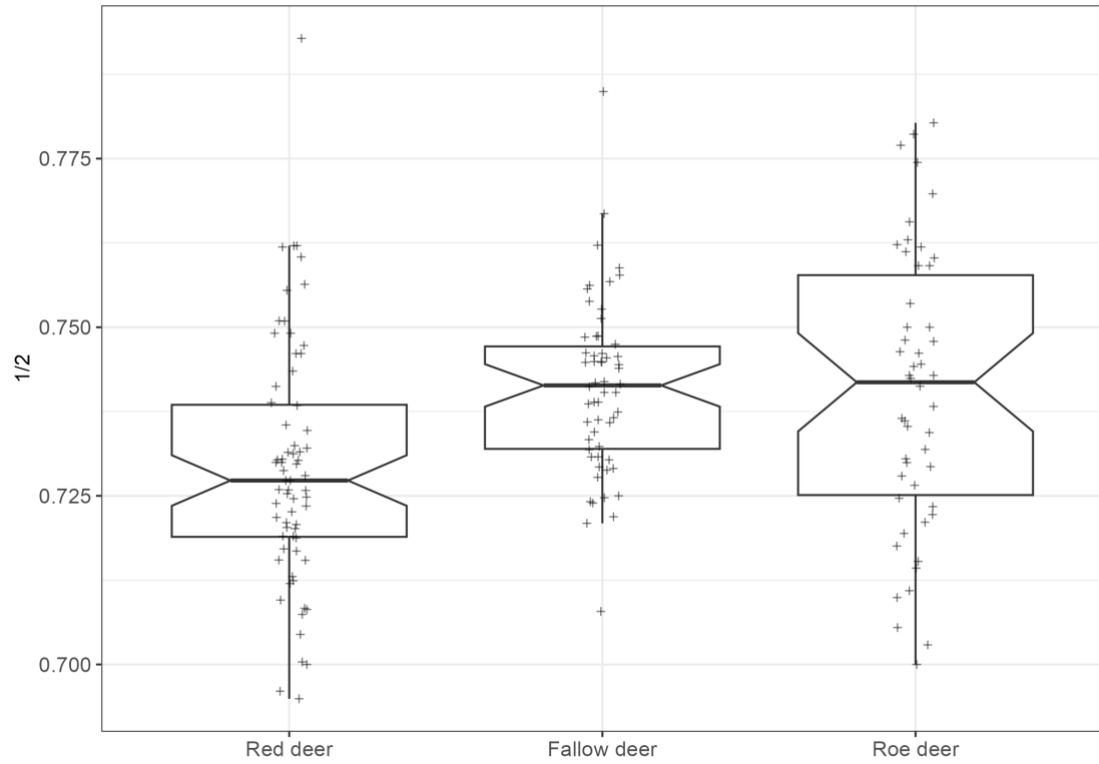
metacarpus - a/2



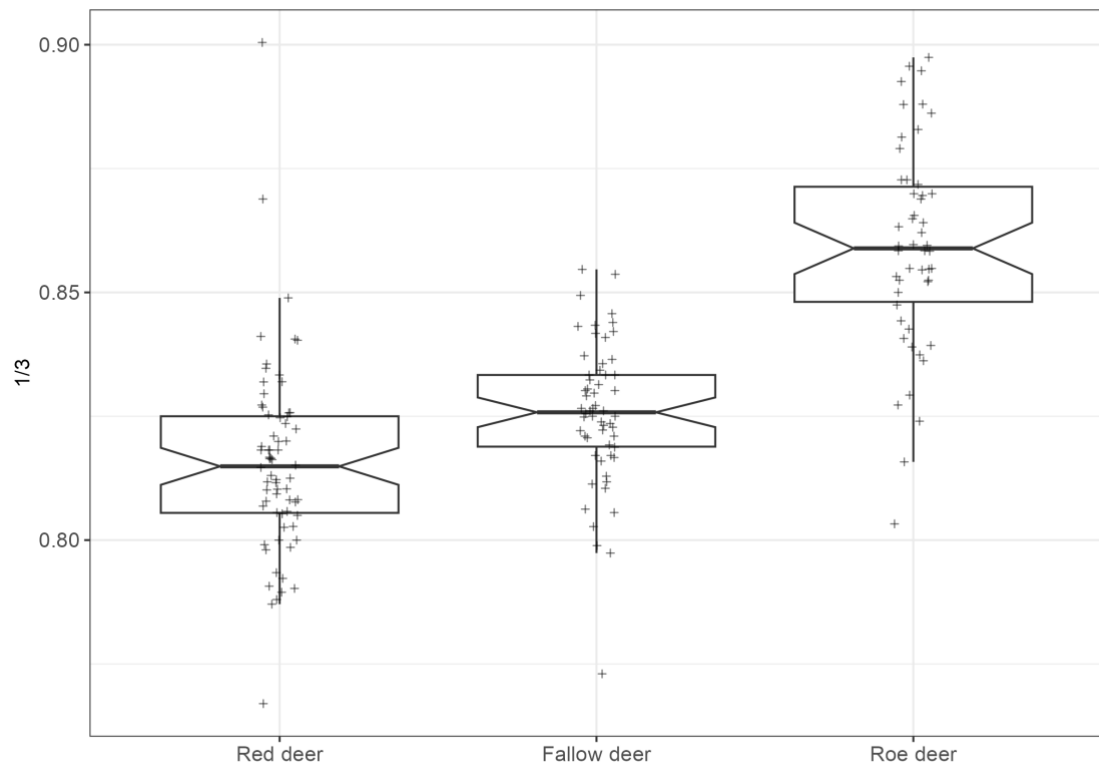
metacarpus - a/3

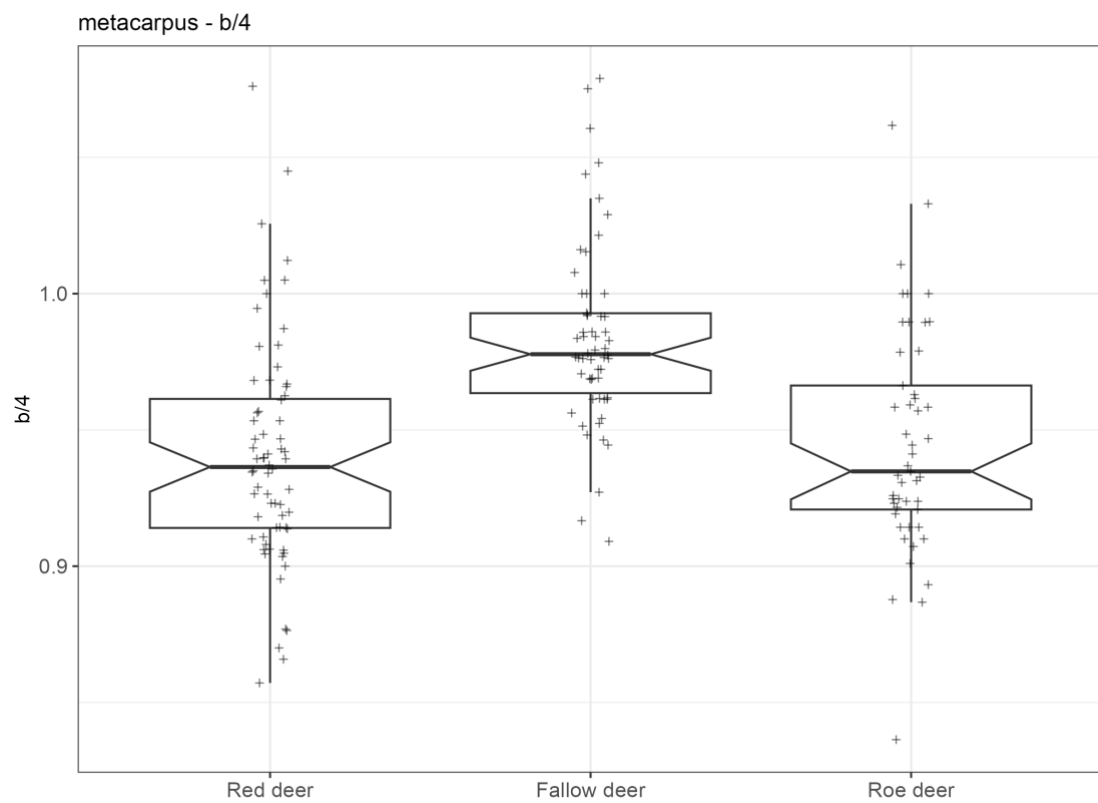
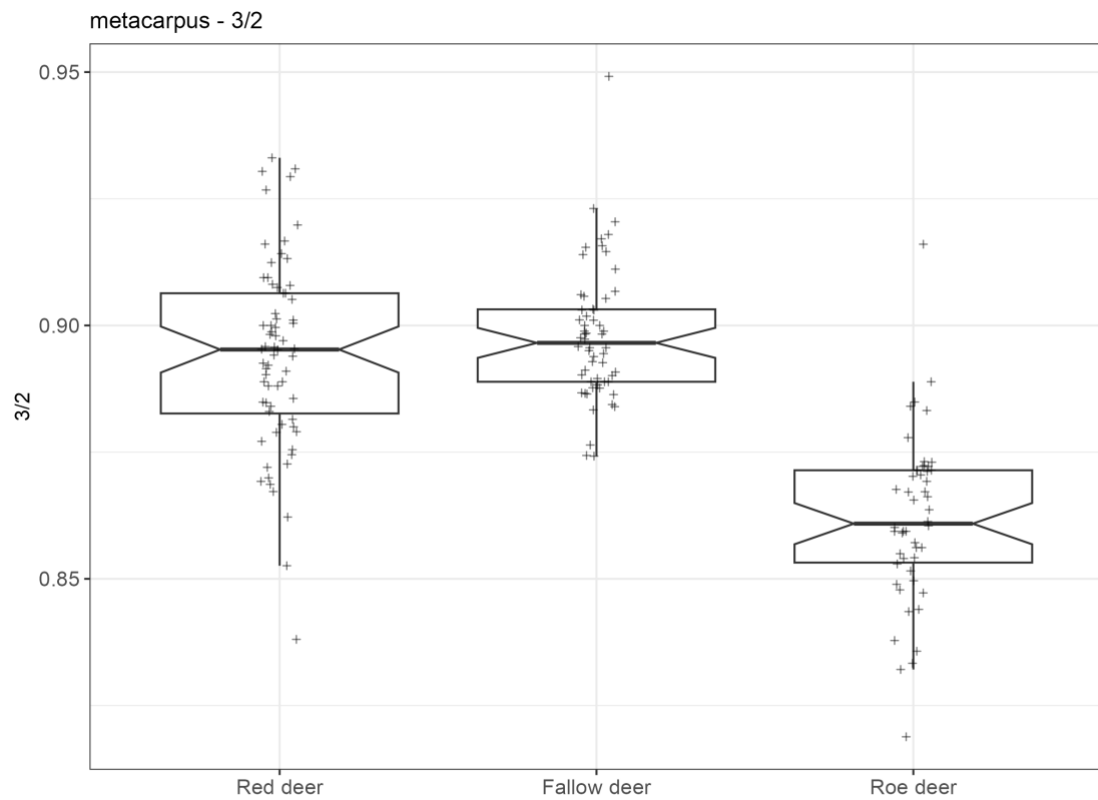


metacarpus - 1/2

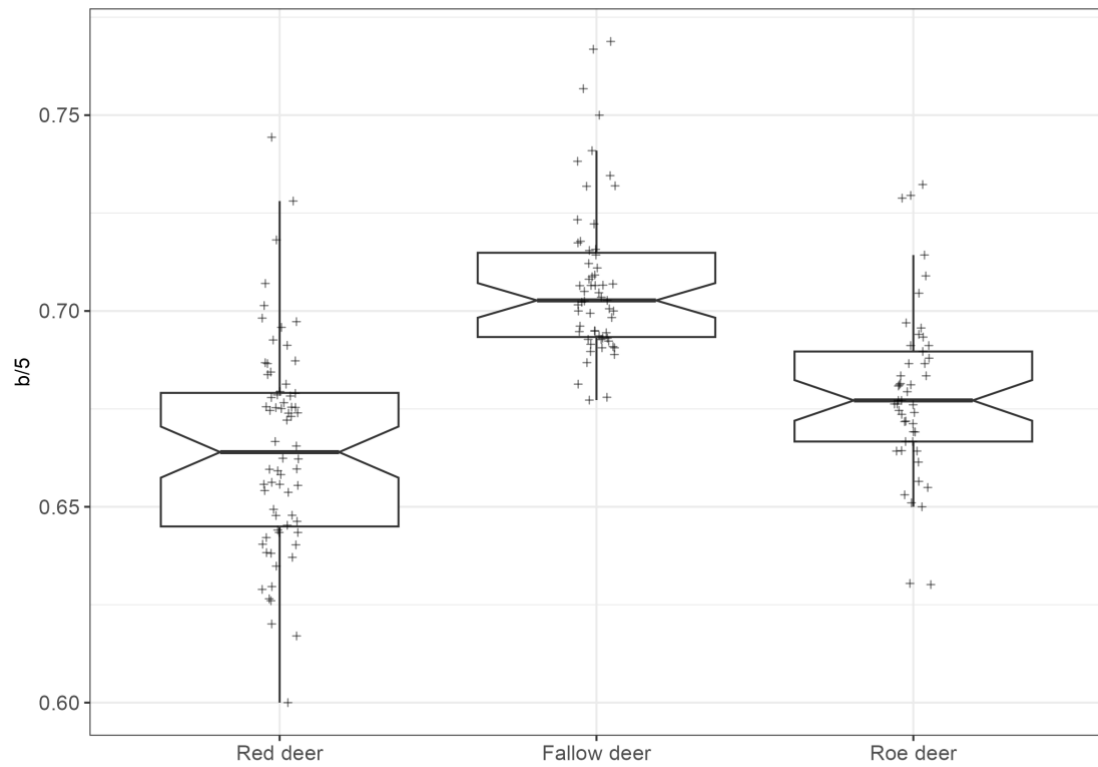


metacarpus - 1/3

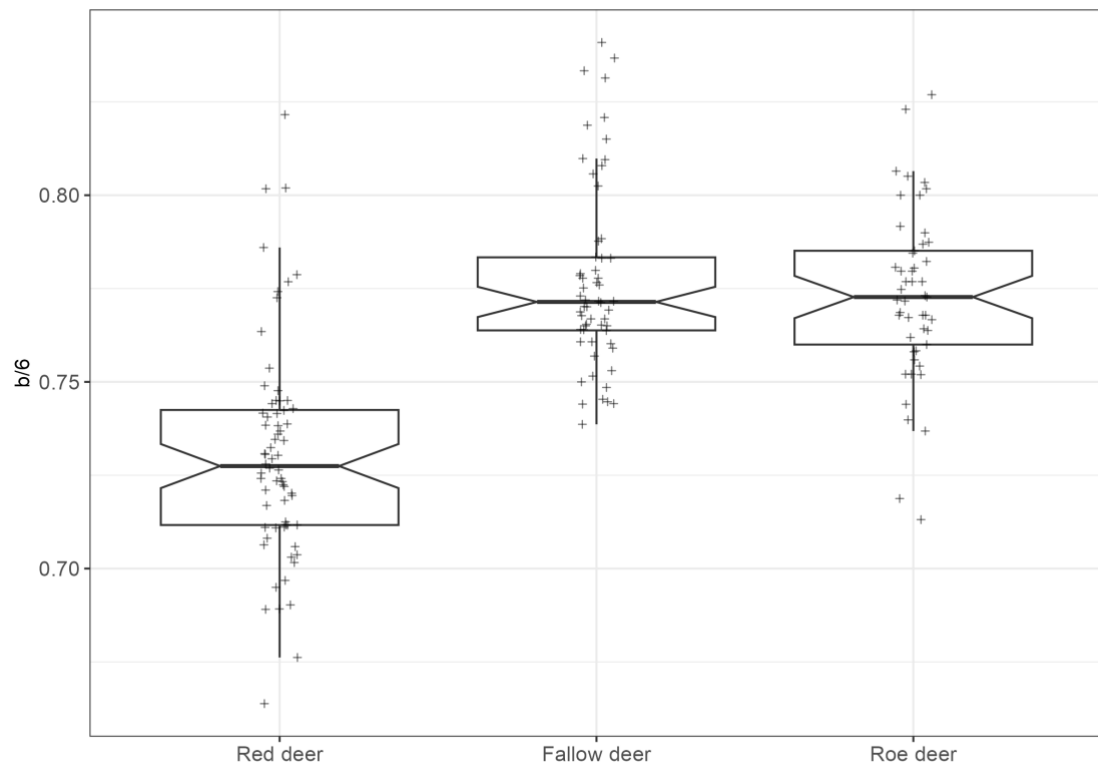




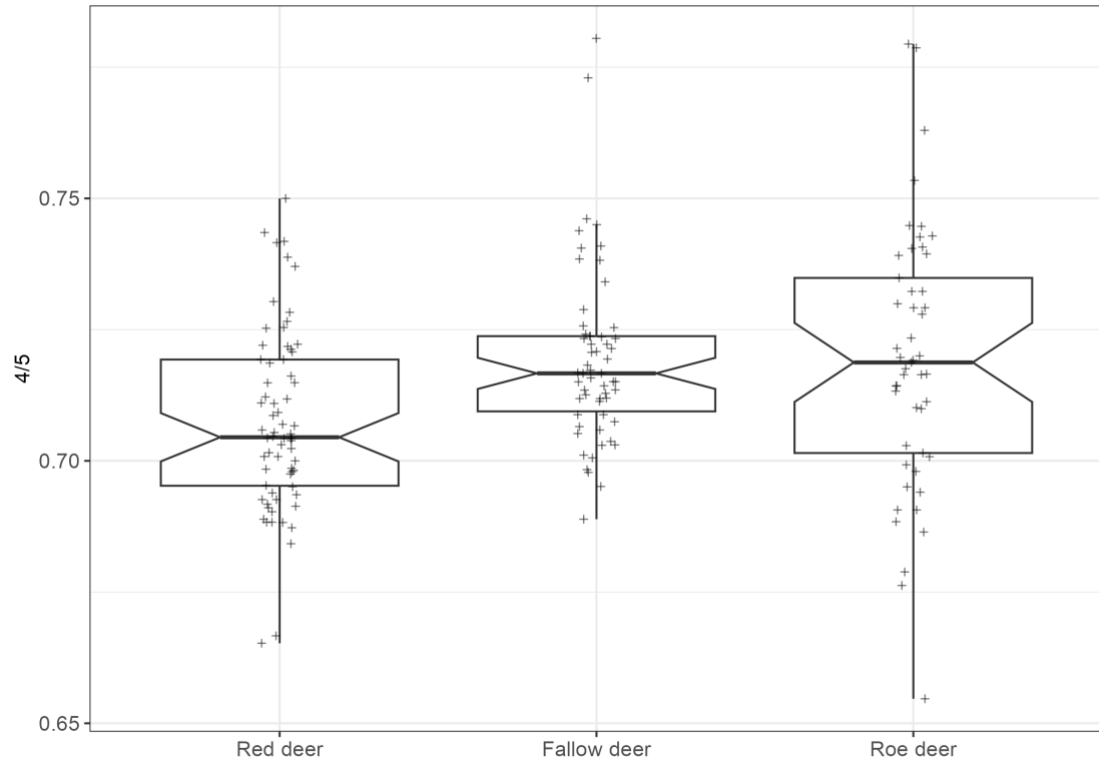
metacarpus - b/5



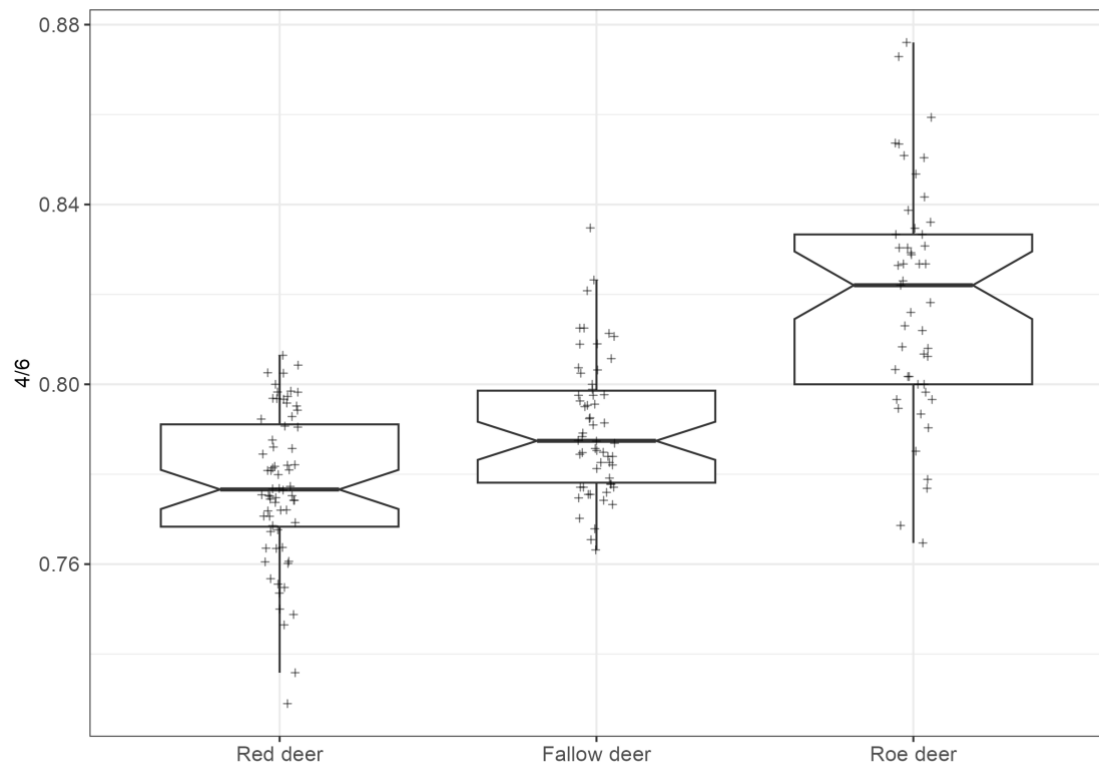
metacarpus - b/6



metacarpus - 4/5



metacarpus - 4/6



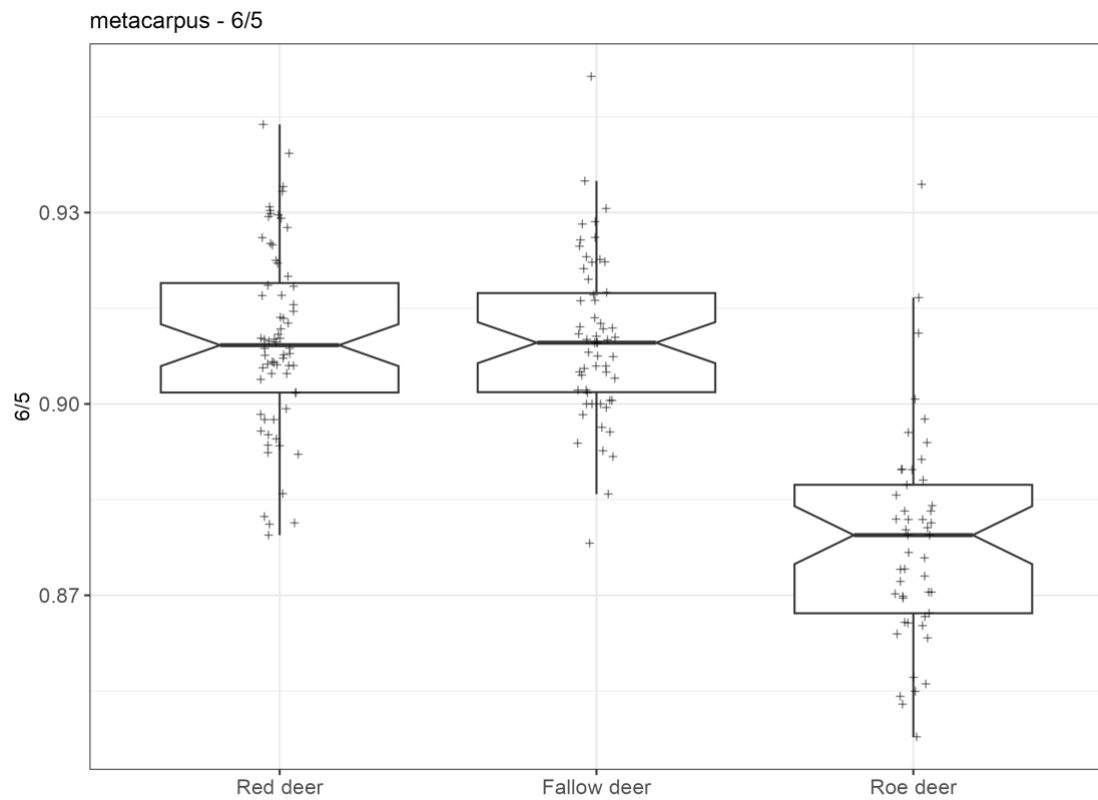
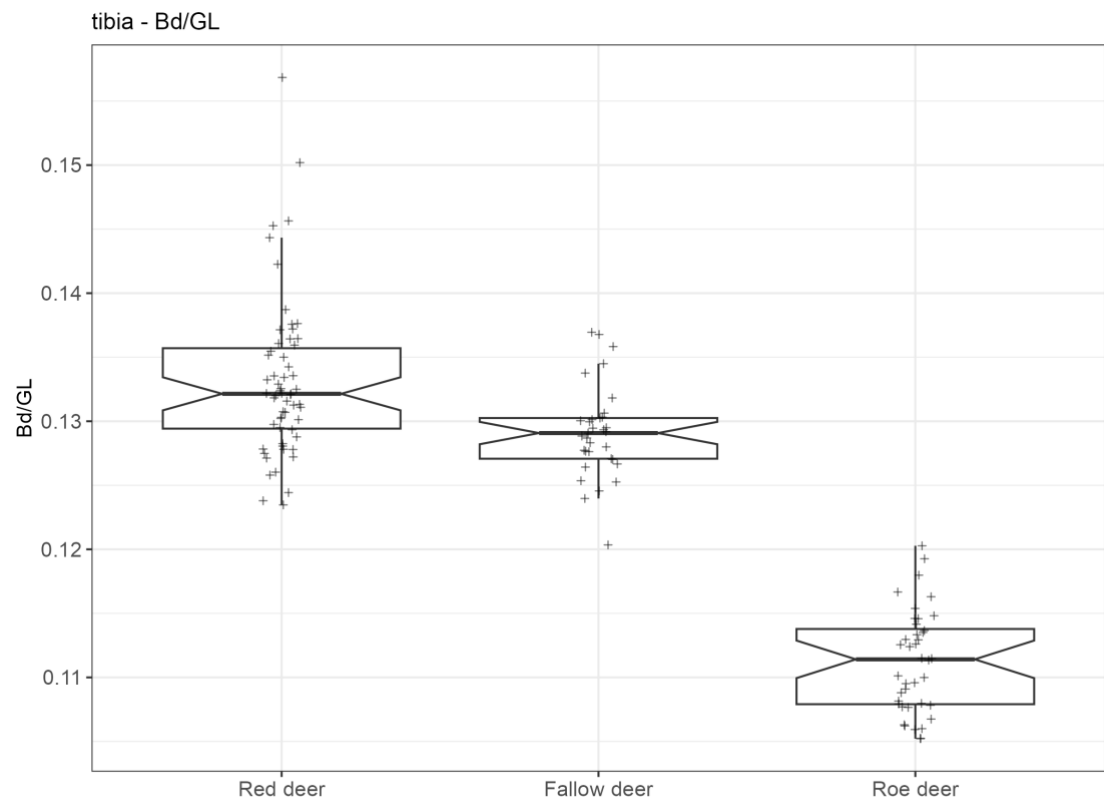
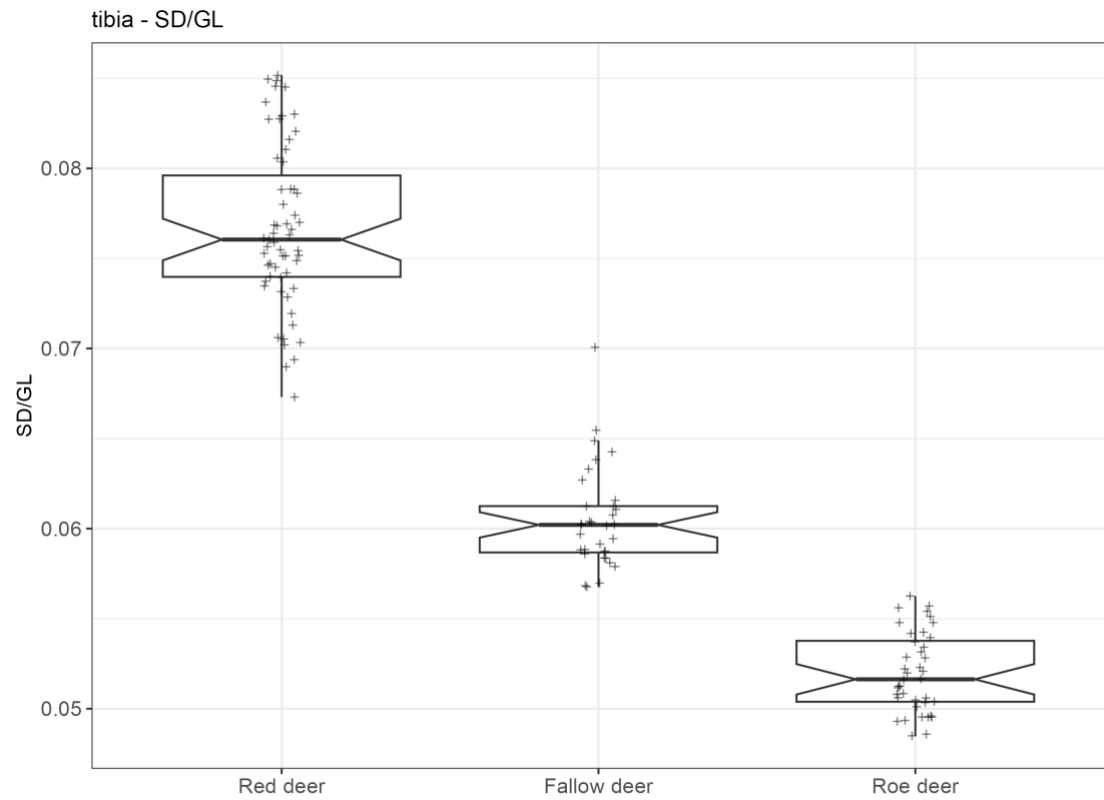
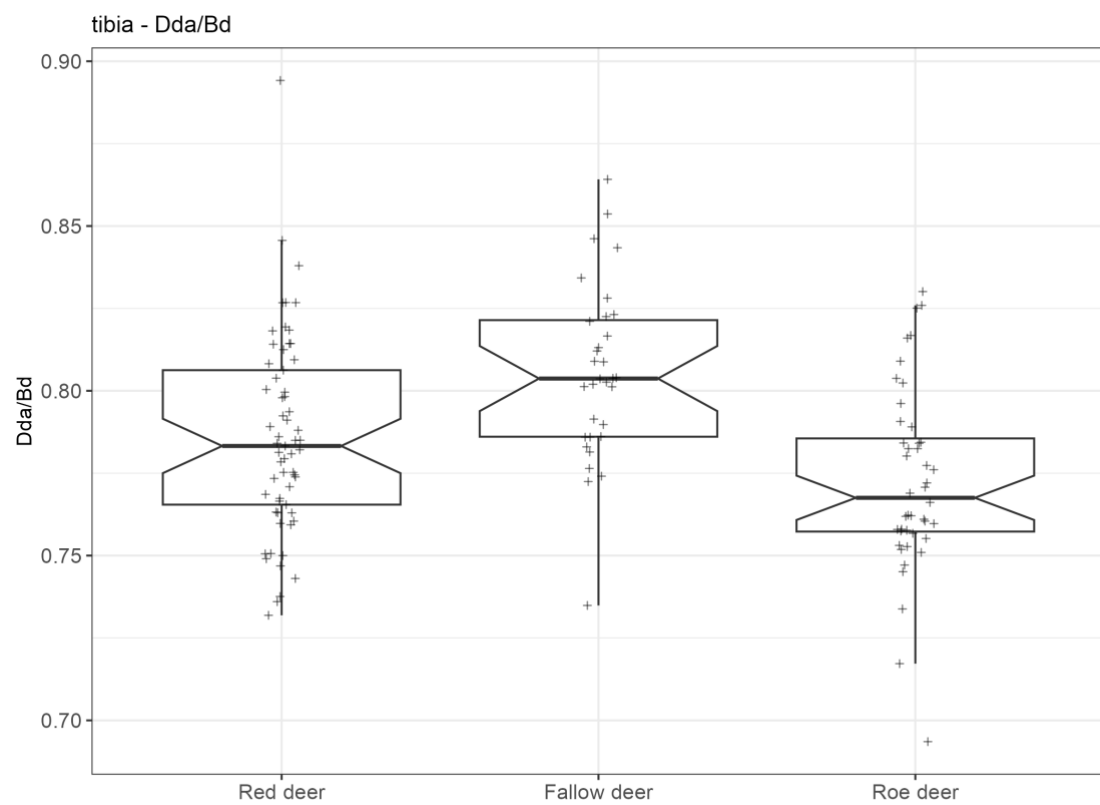
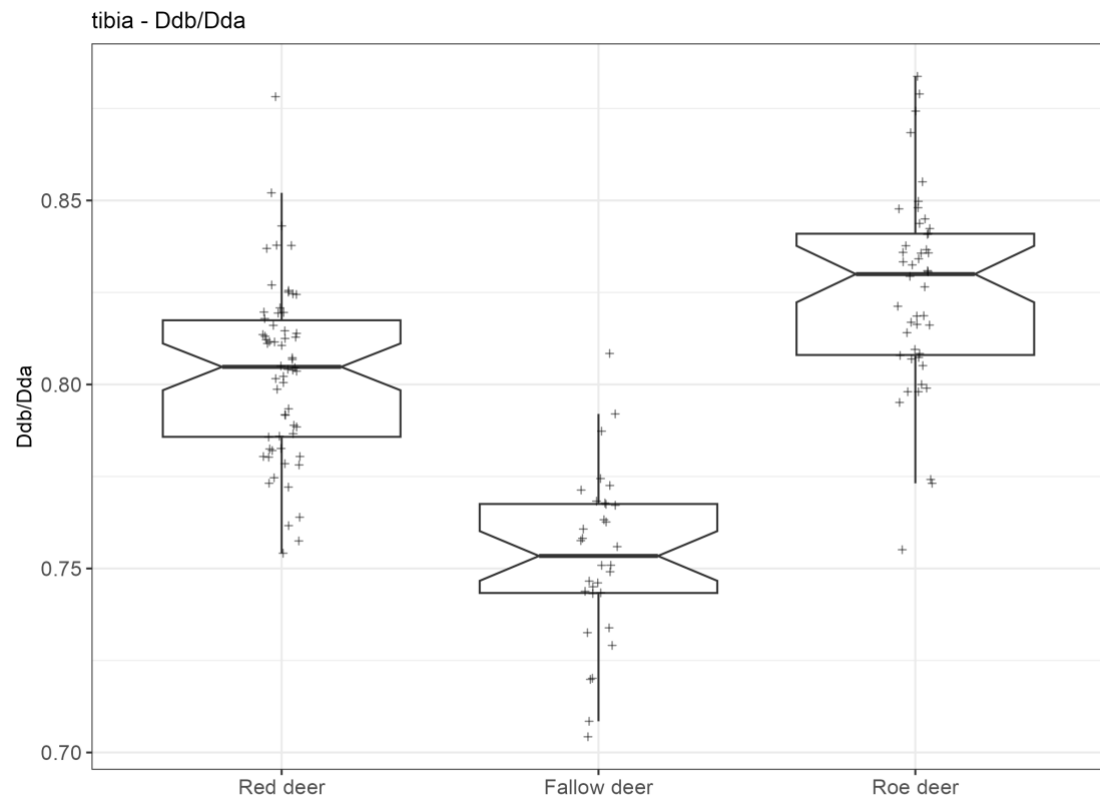
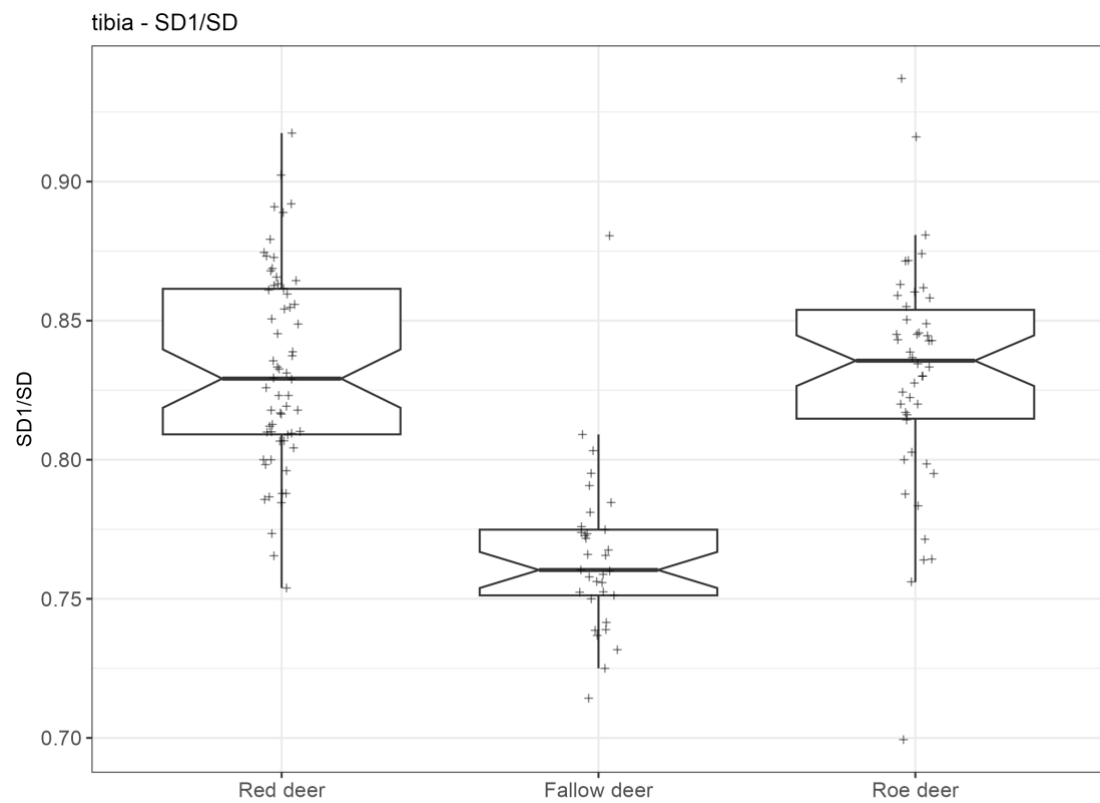
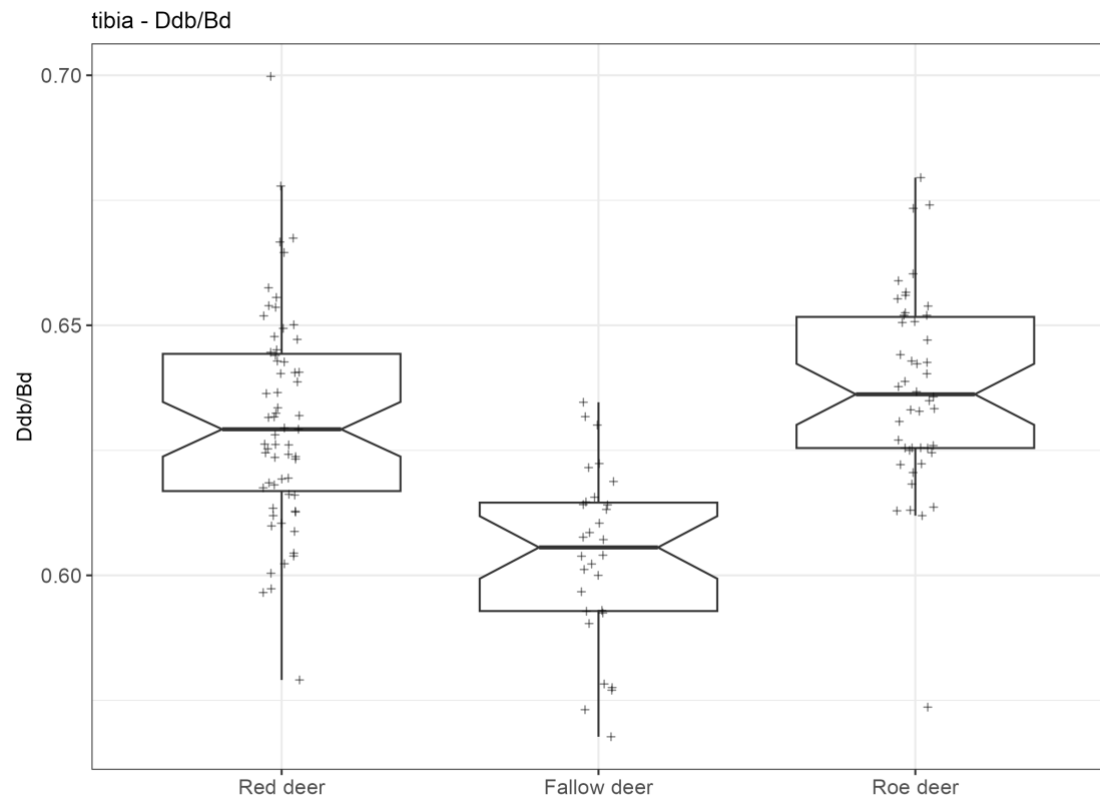


Fig 4. Box plots for shape index values for the metacarpus of red deer, fallow deer, and roe deer.

5. Tibia







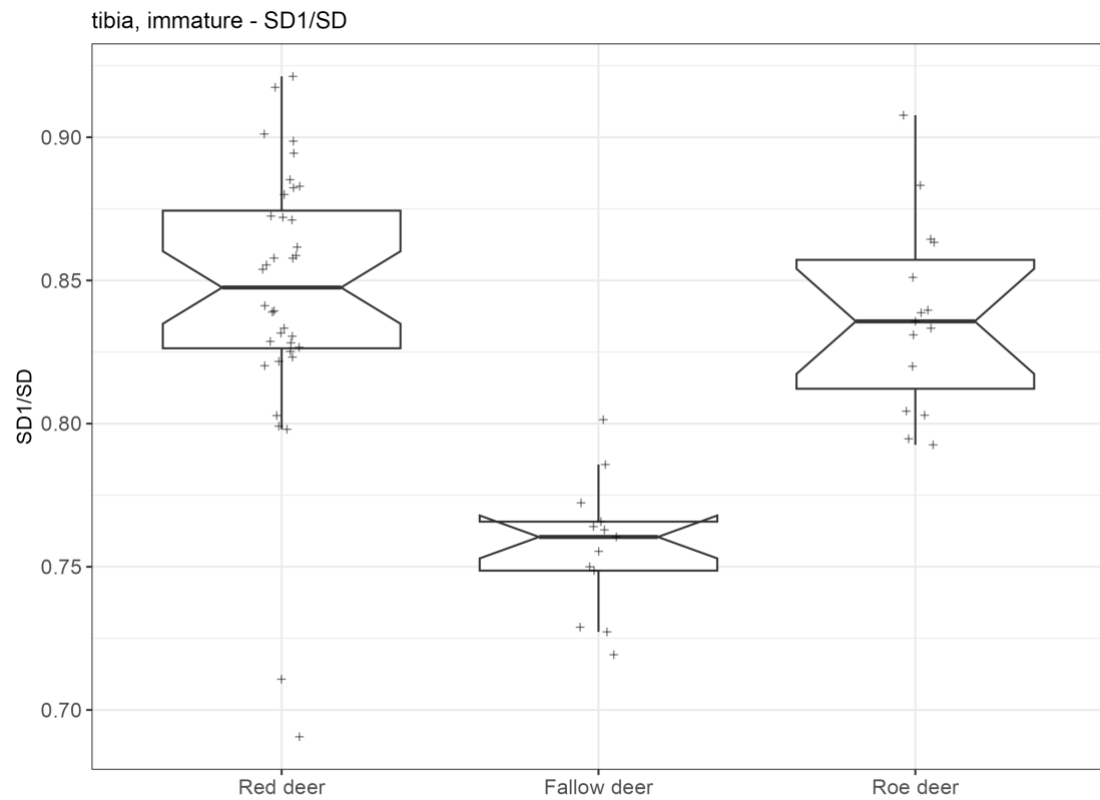
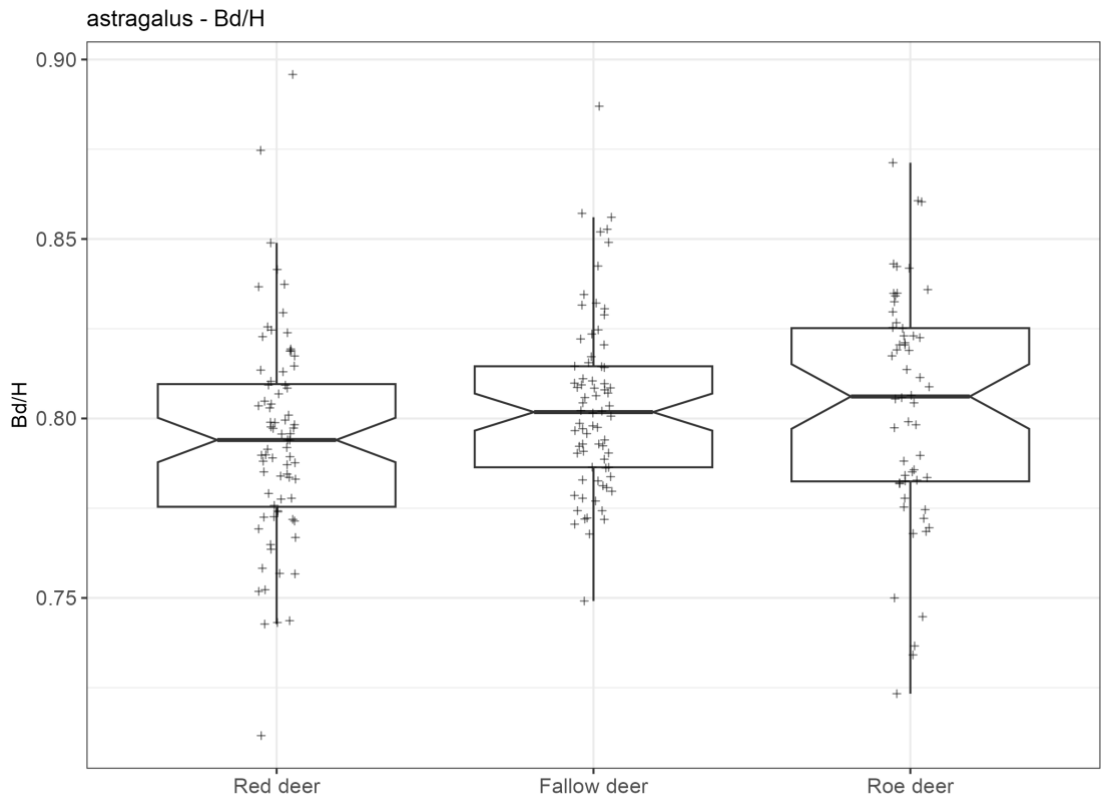
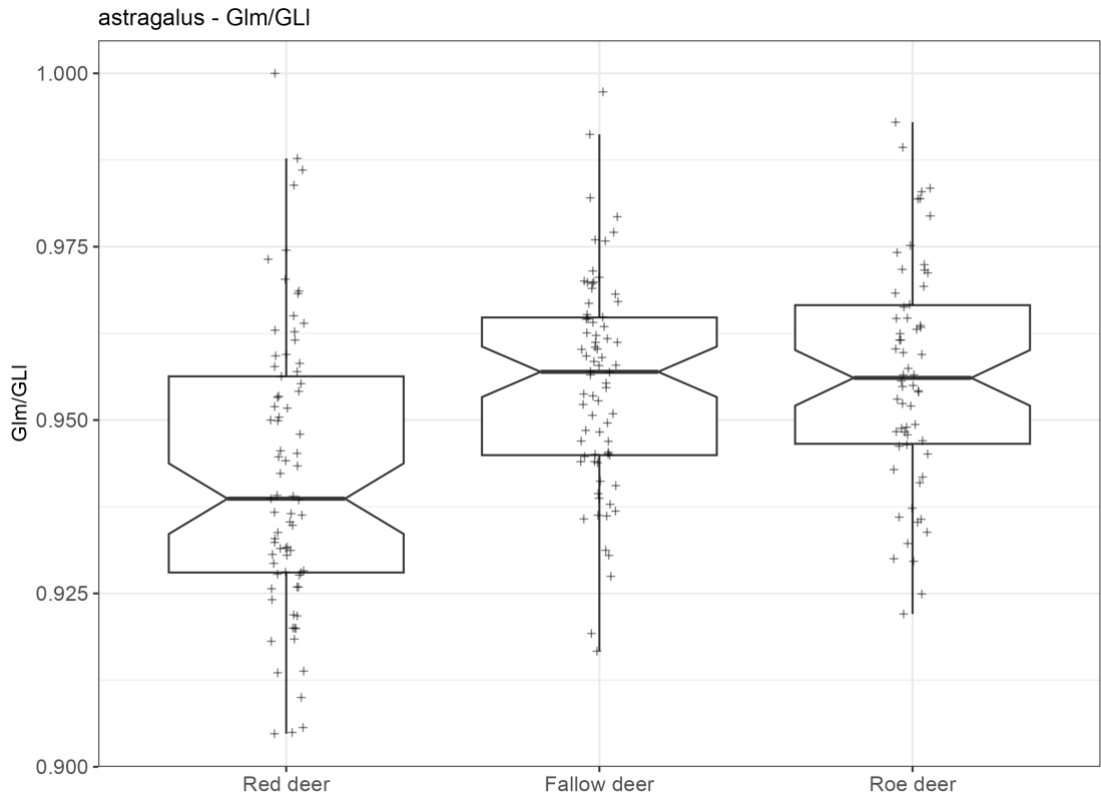


Fig 5. Box plots for shape index values for the tibia of red deer, fallow deer, and roe deer.

6. Astragalus



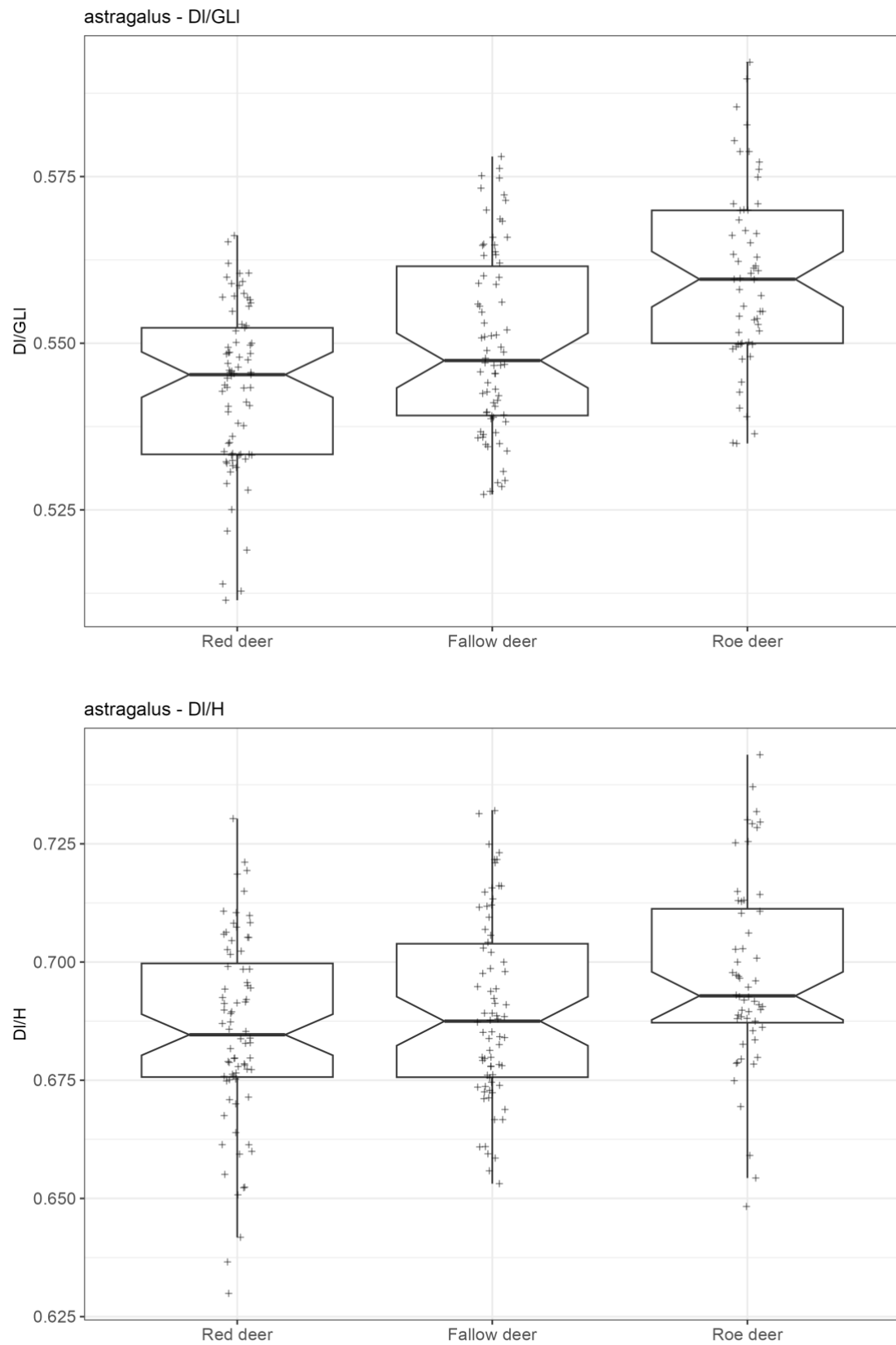
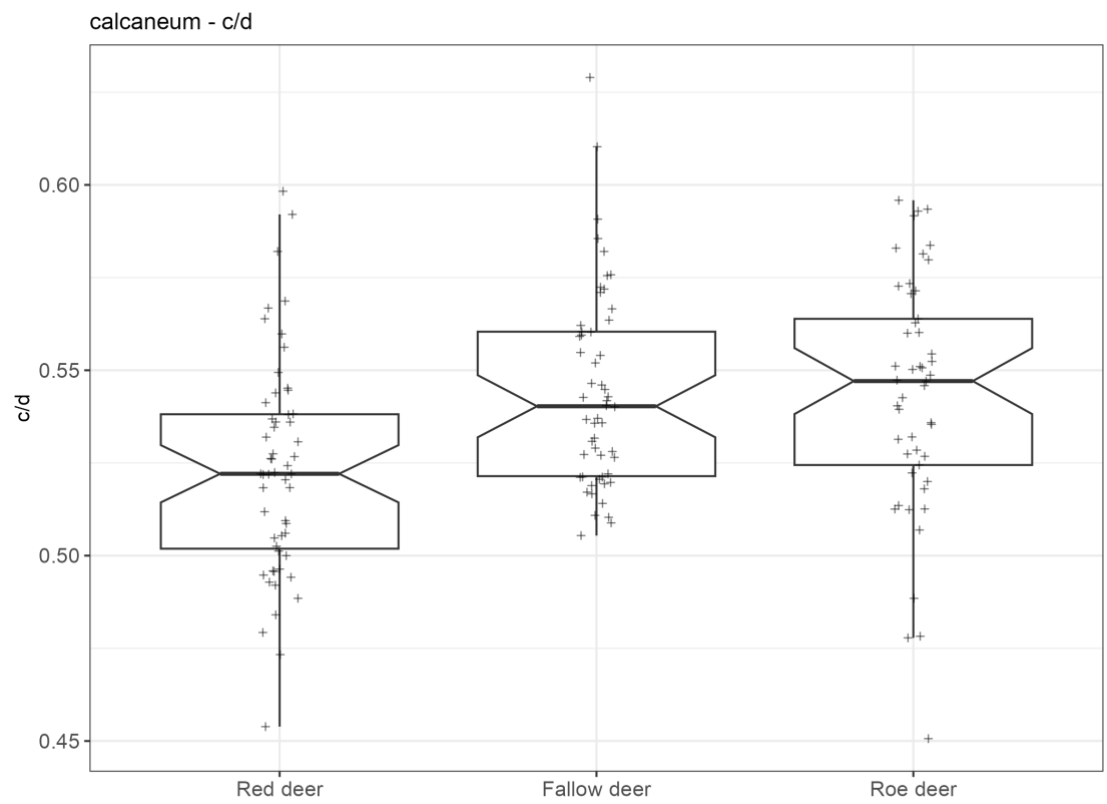
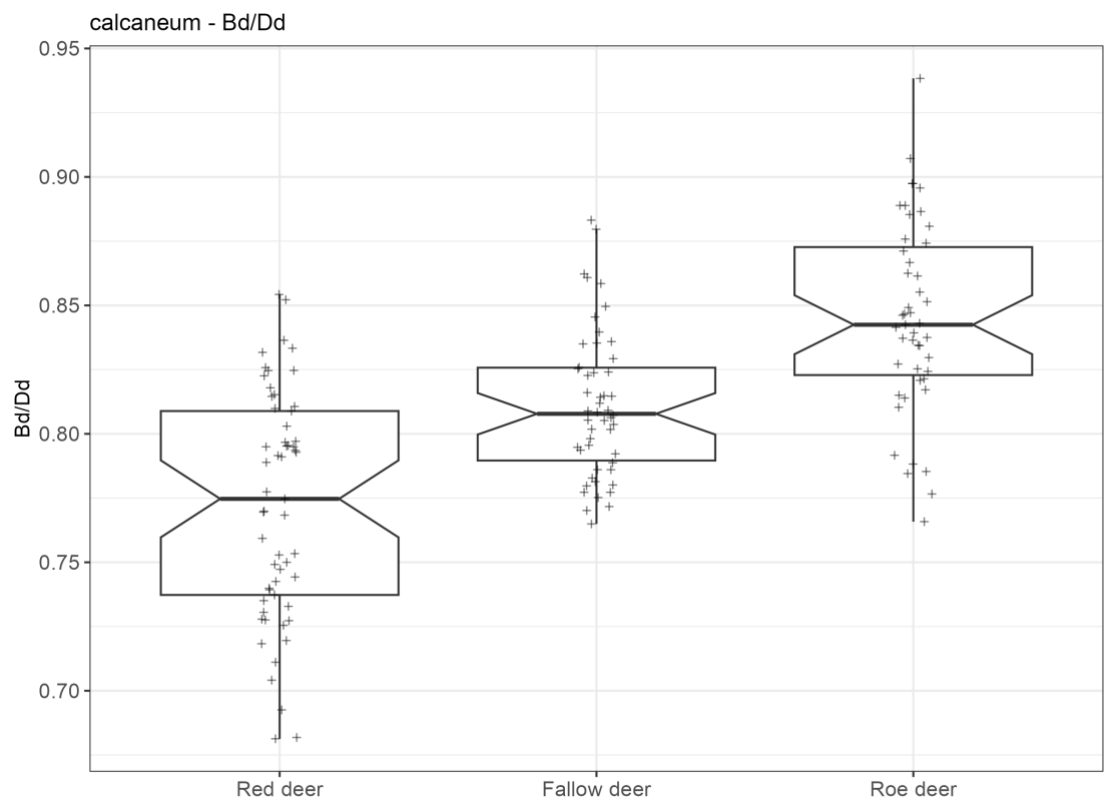
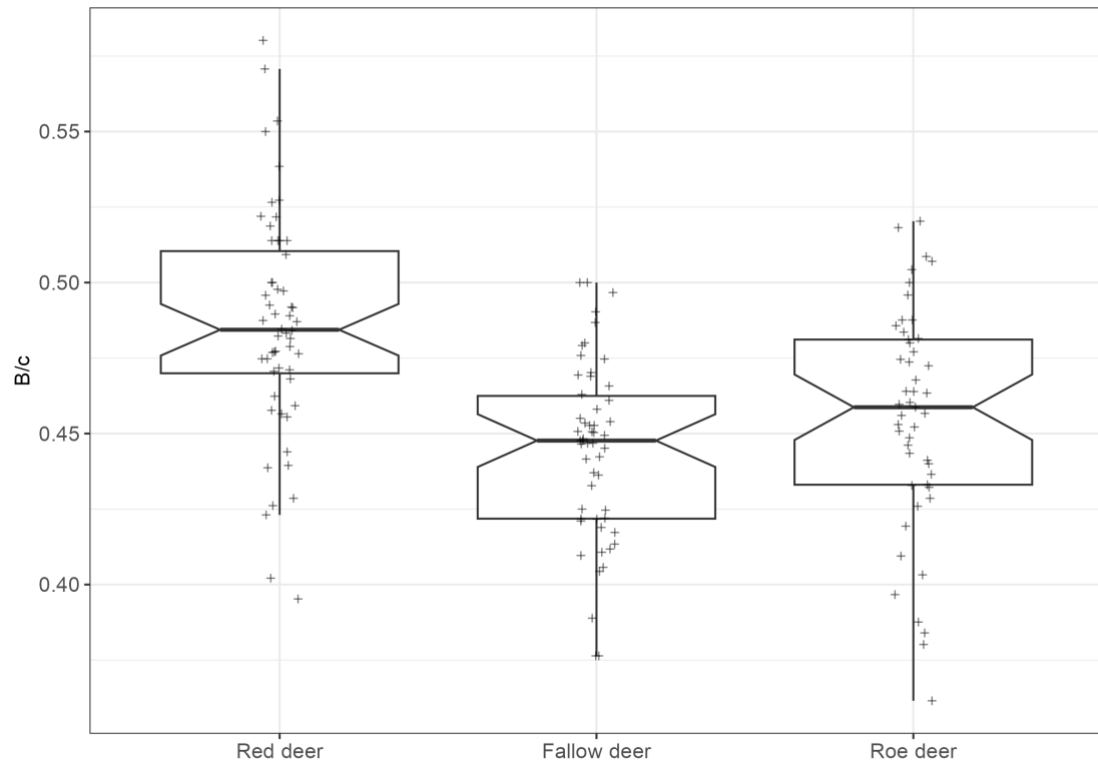


Fig 6. Box plots for shape index values for the astragalus of red deer, fallow deer, and roe deer.

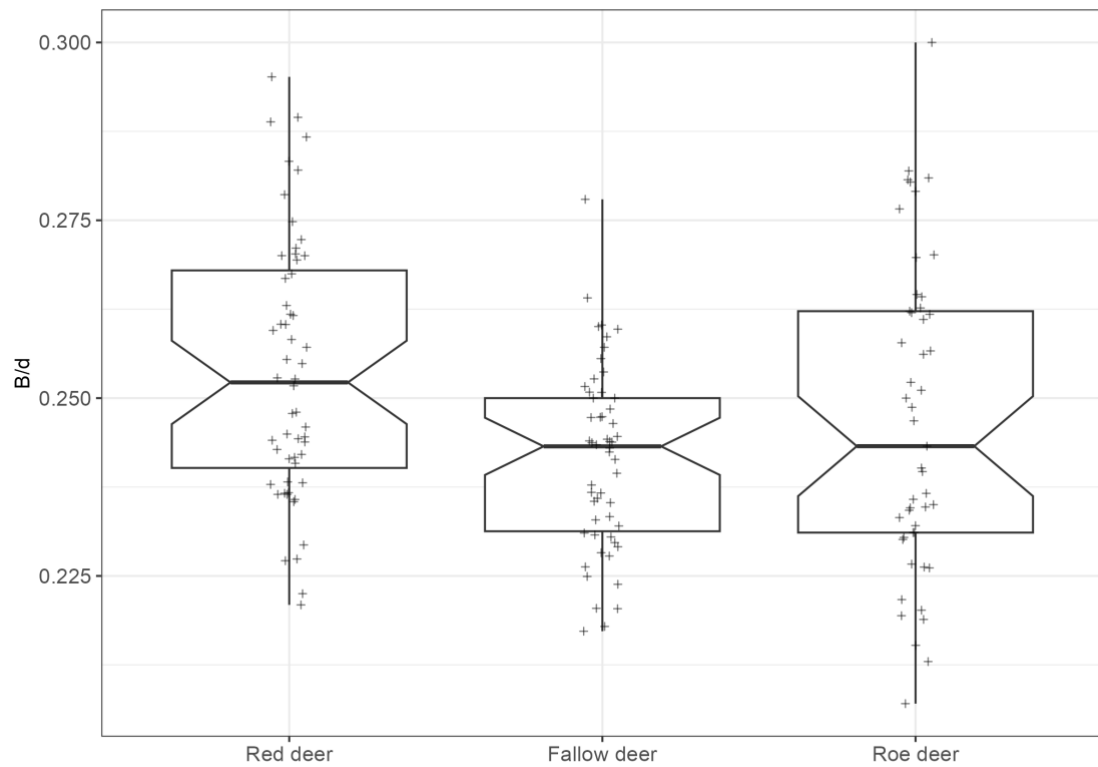
7. Calcaneum



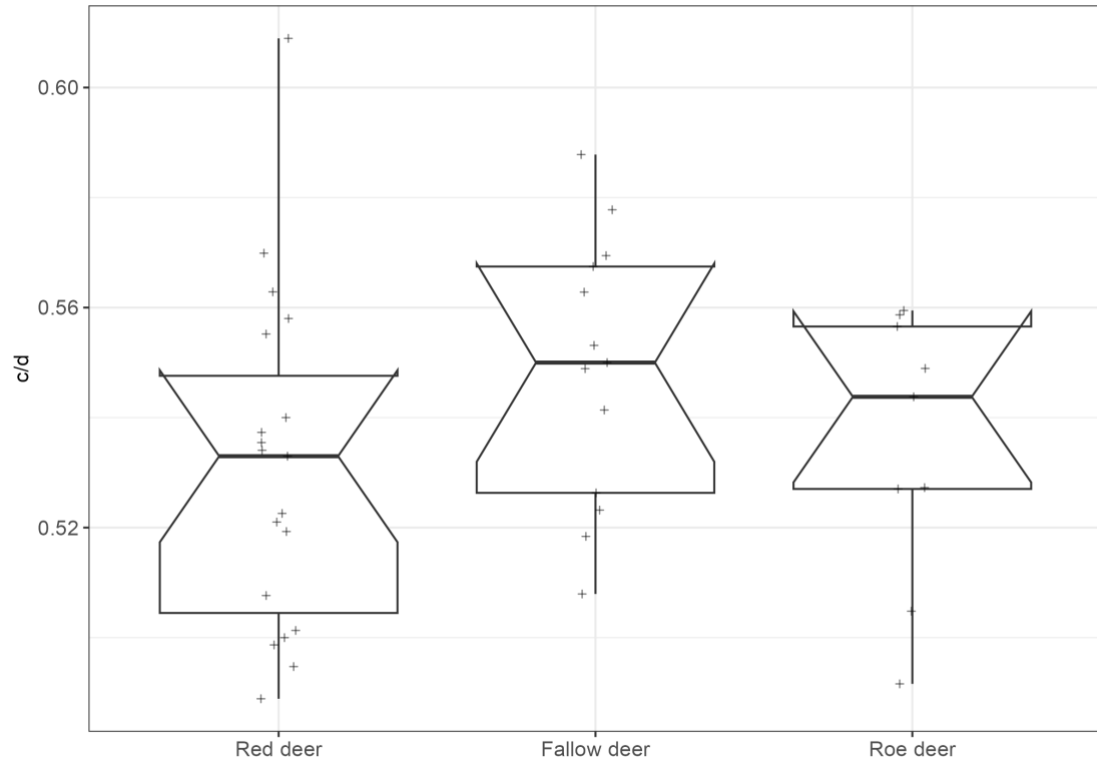
calcaneum - B/c



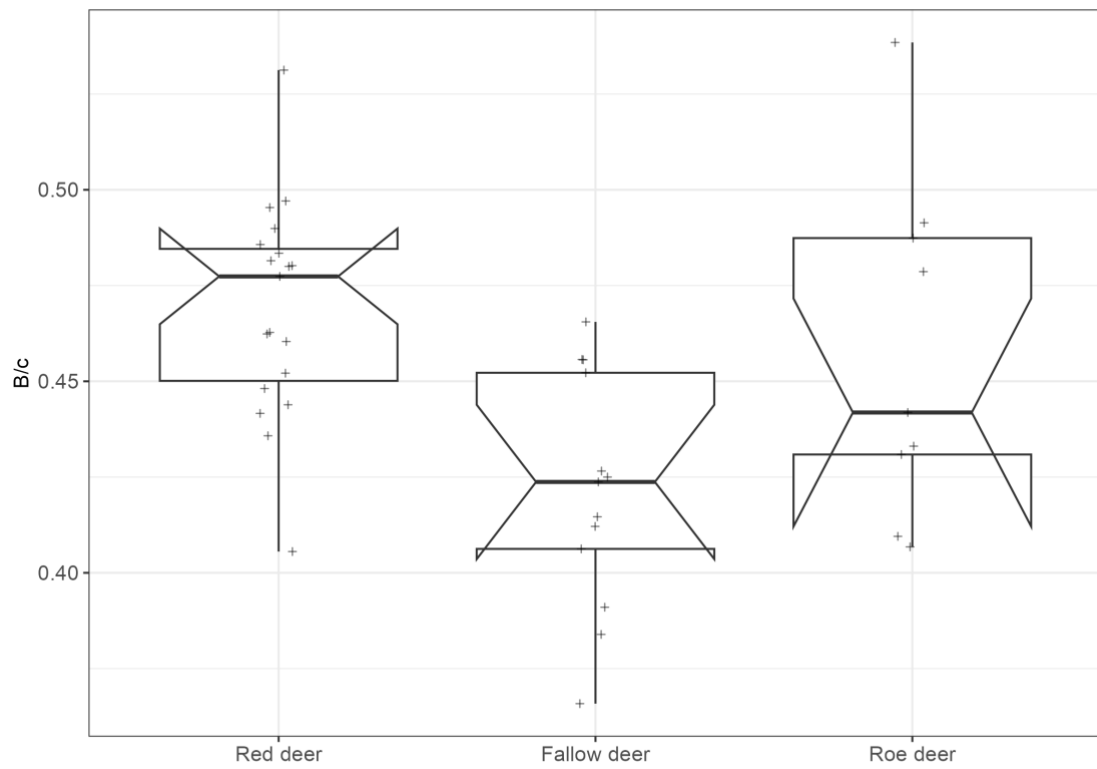
calcaneum - B/d



calcaneum, immature - c/d



calcaneum, immature - B/c



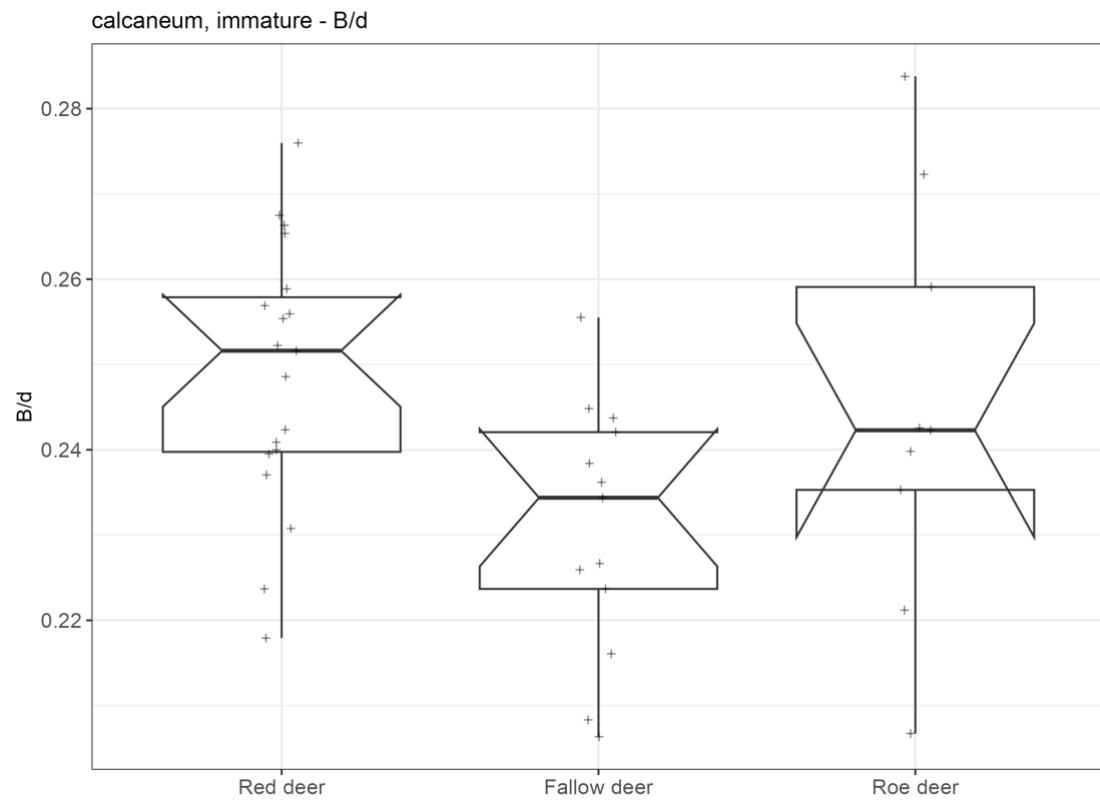
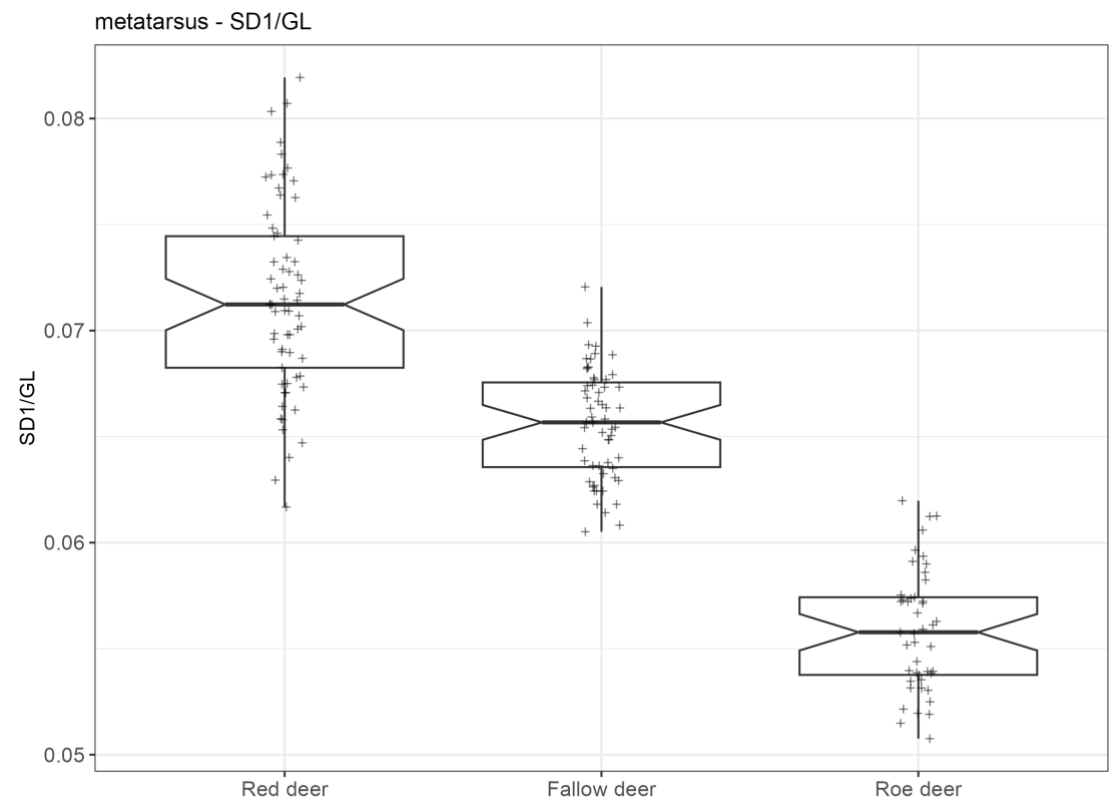
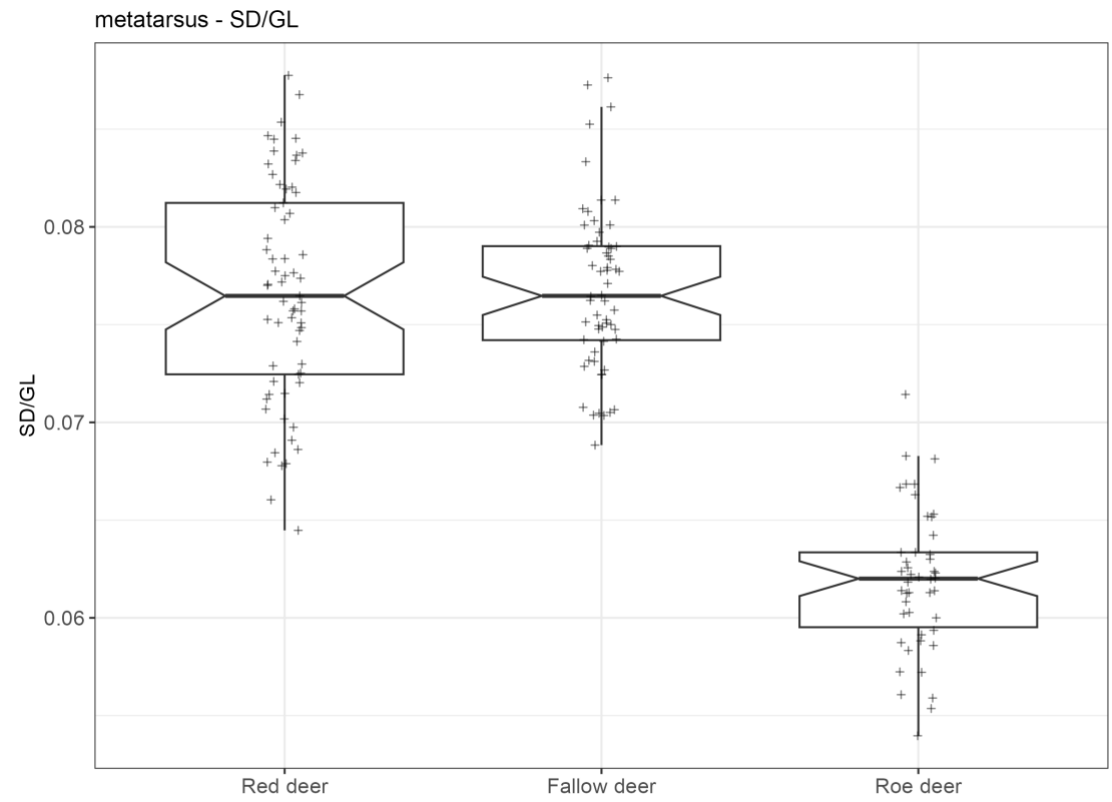
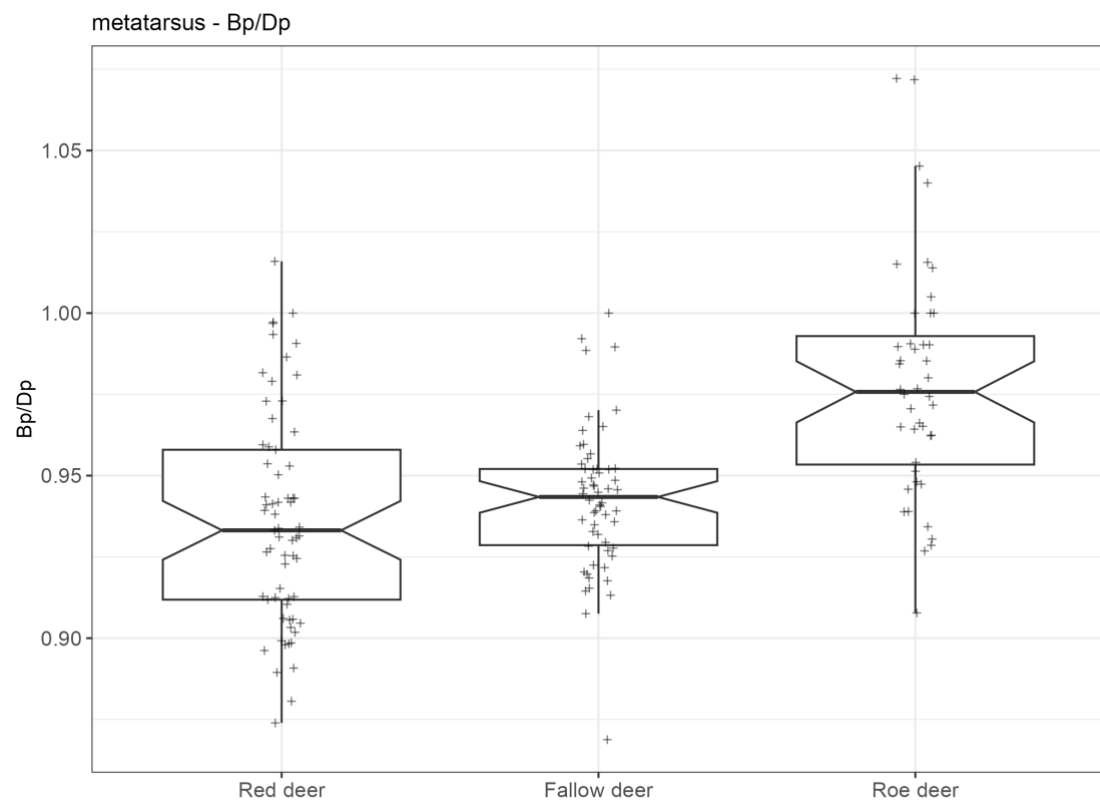
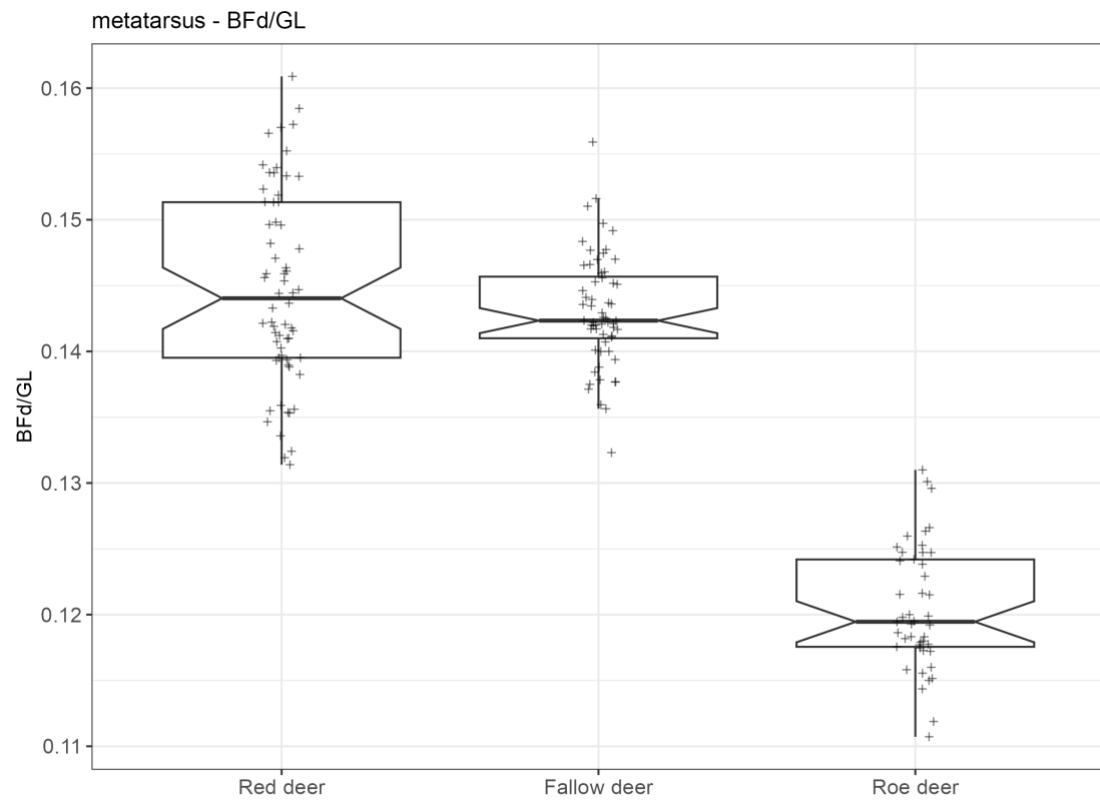
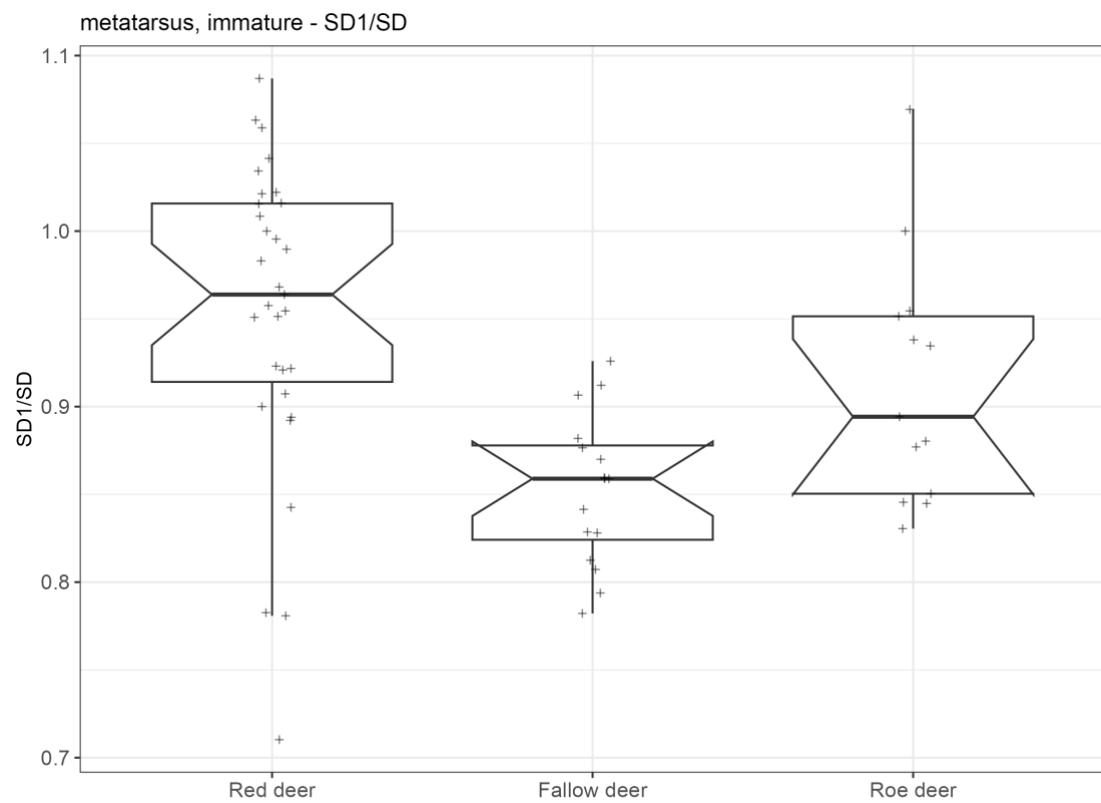
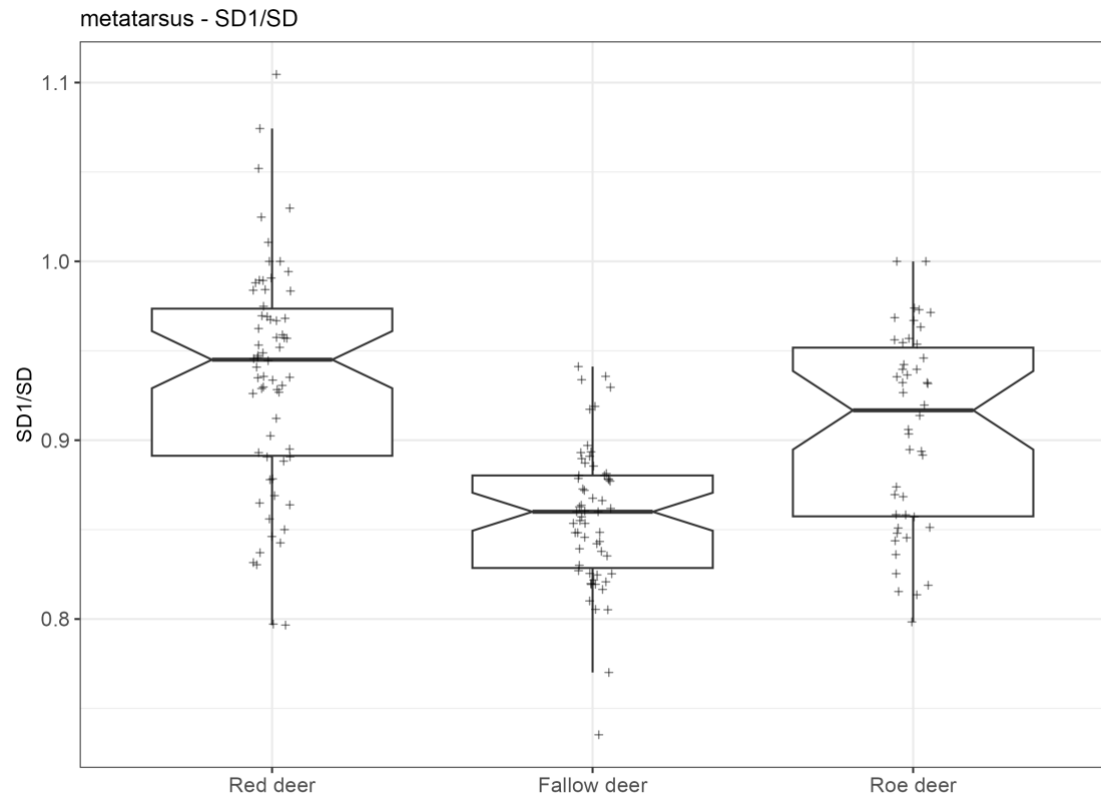


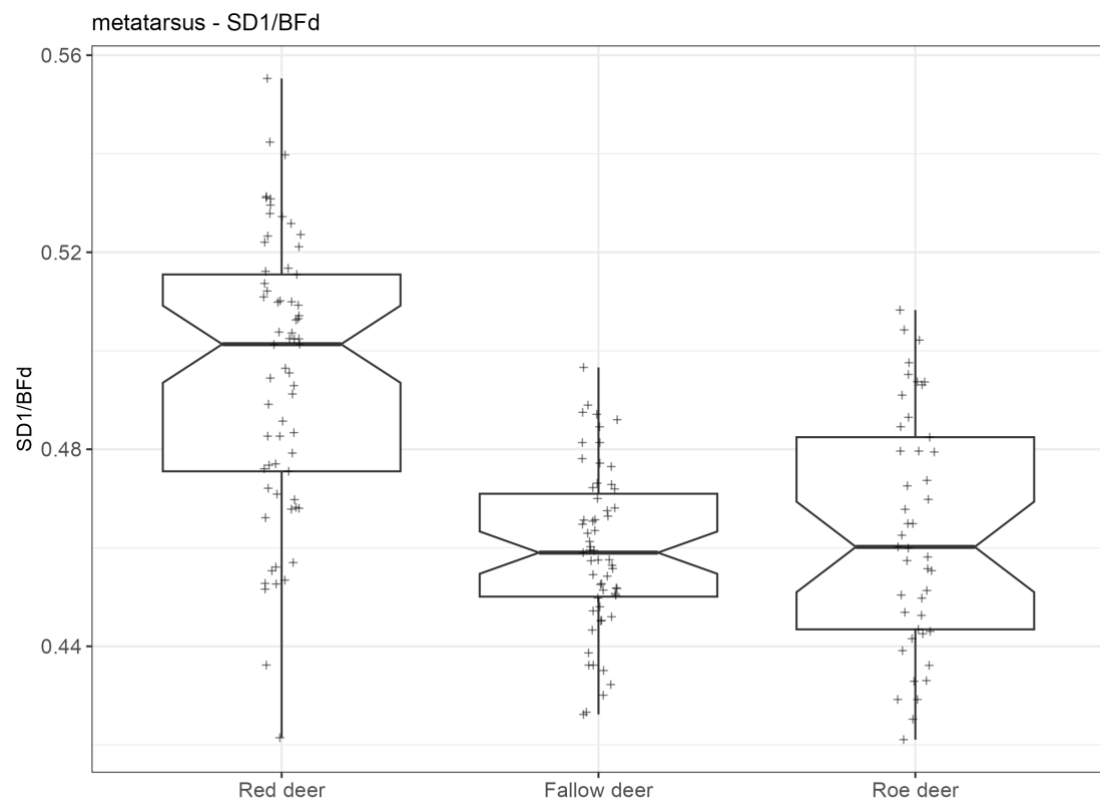
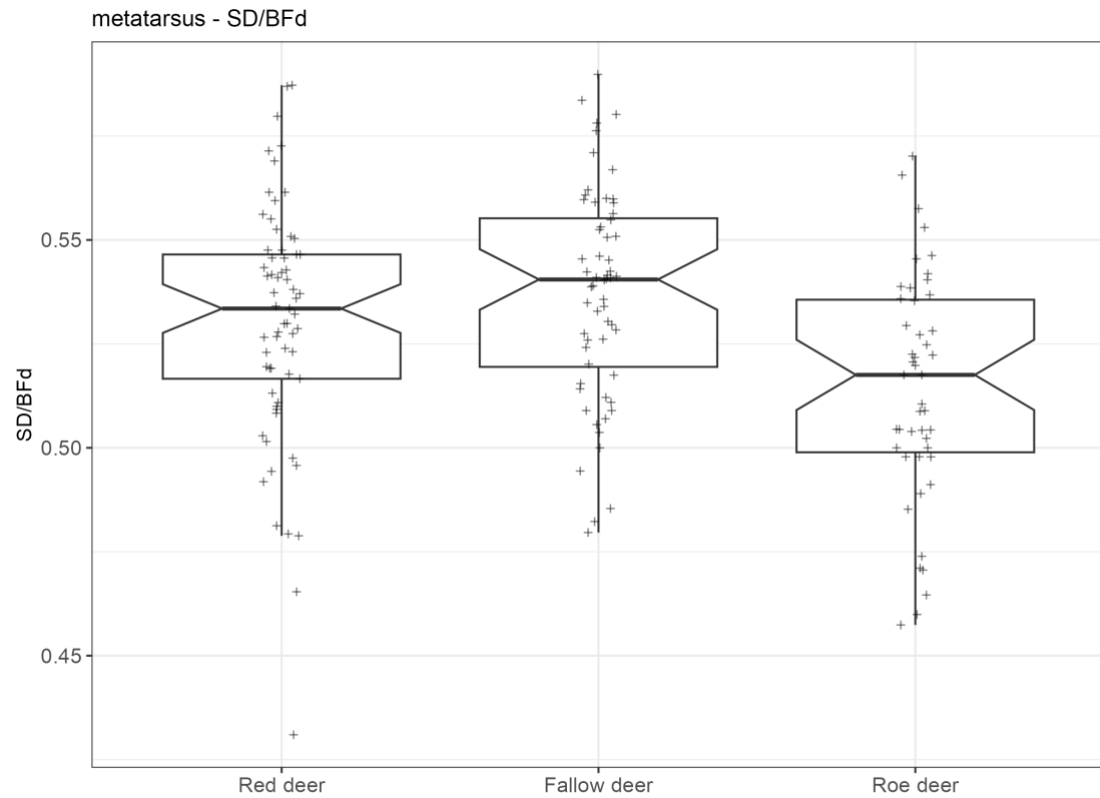
Fig 7. Box plots for shape index values for the calcaneum of red deer, fallow deer, and roe deer.

8. Metatarsus

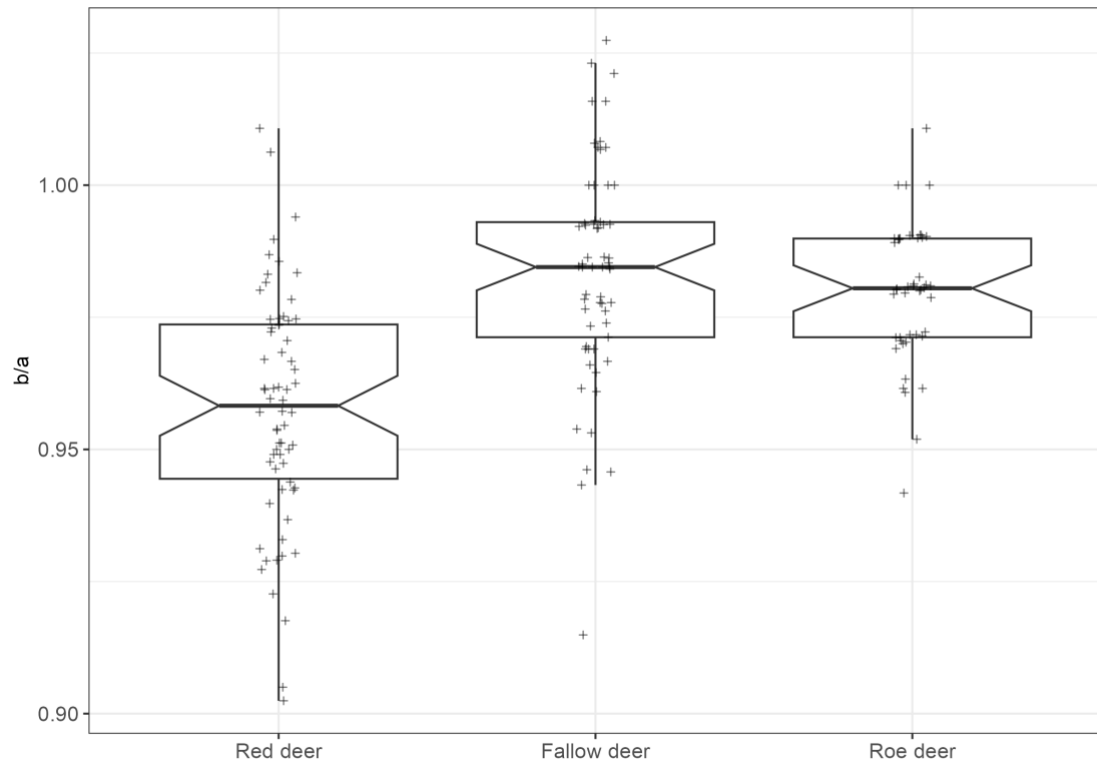




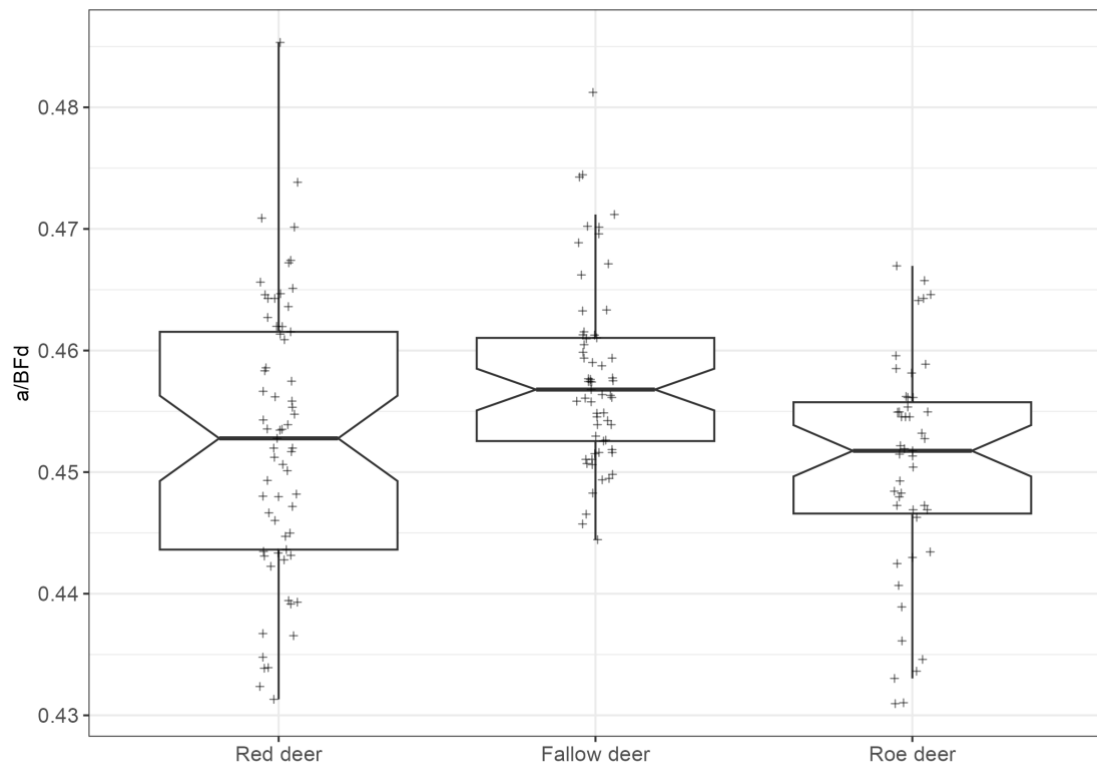


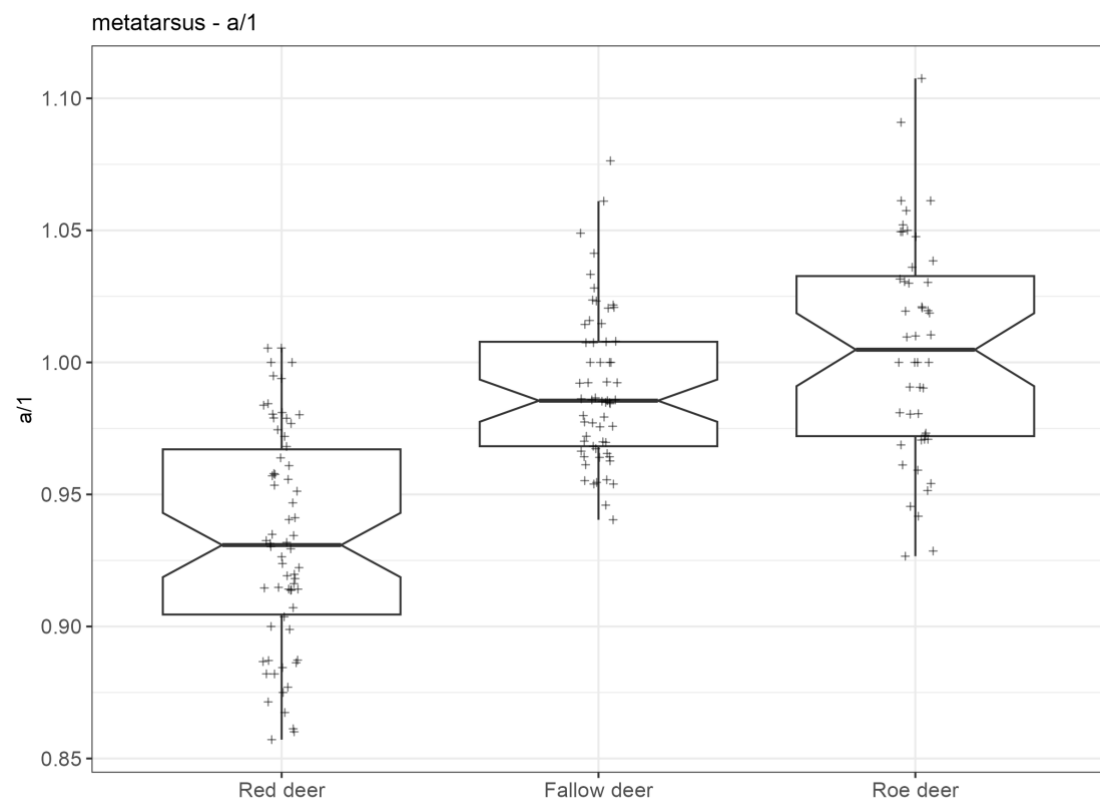
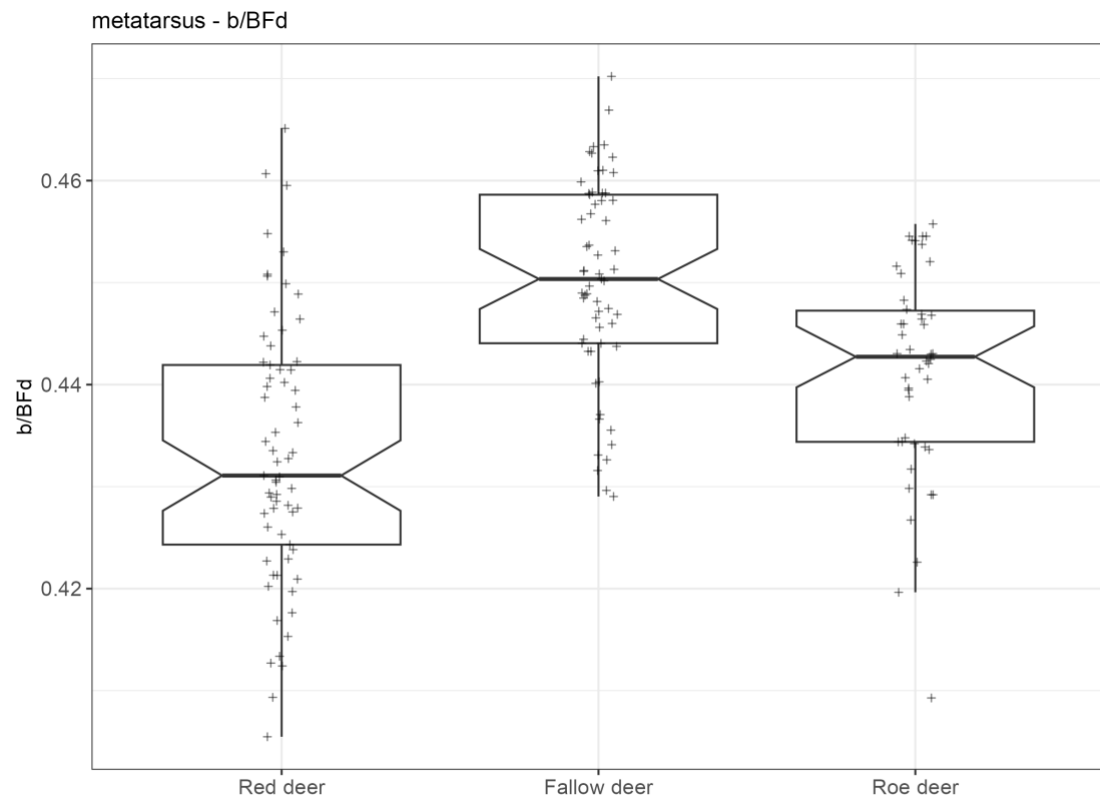


metatarsus - b/a

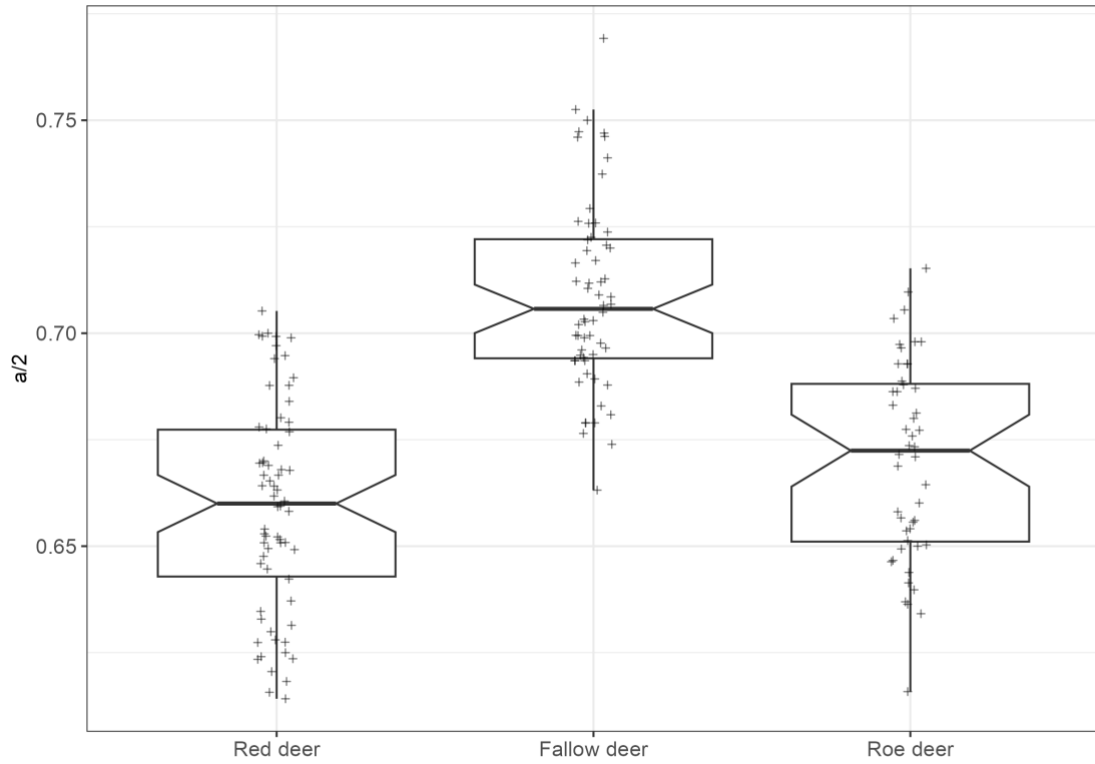


metatarsus - a/BFd

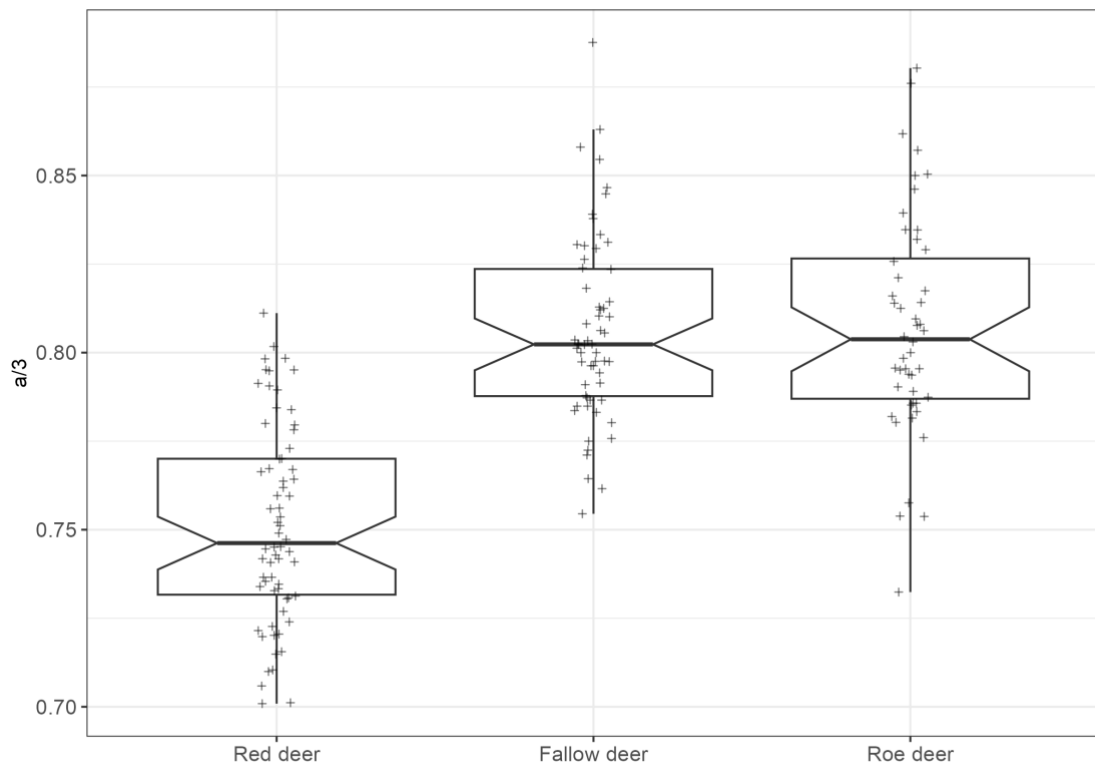


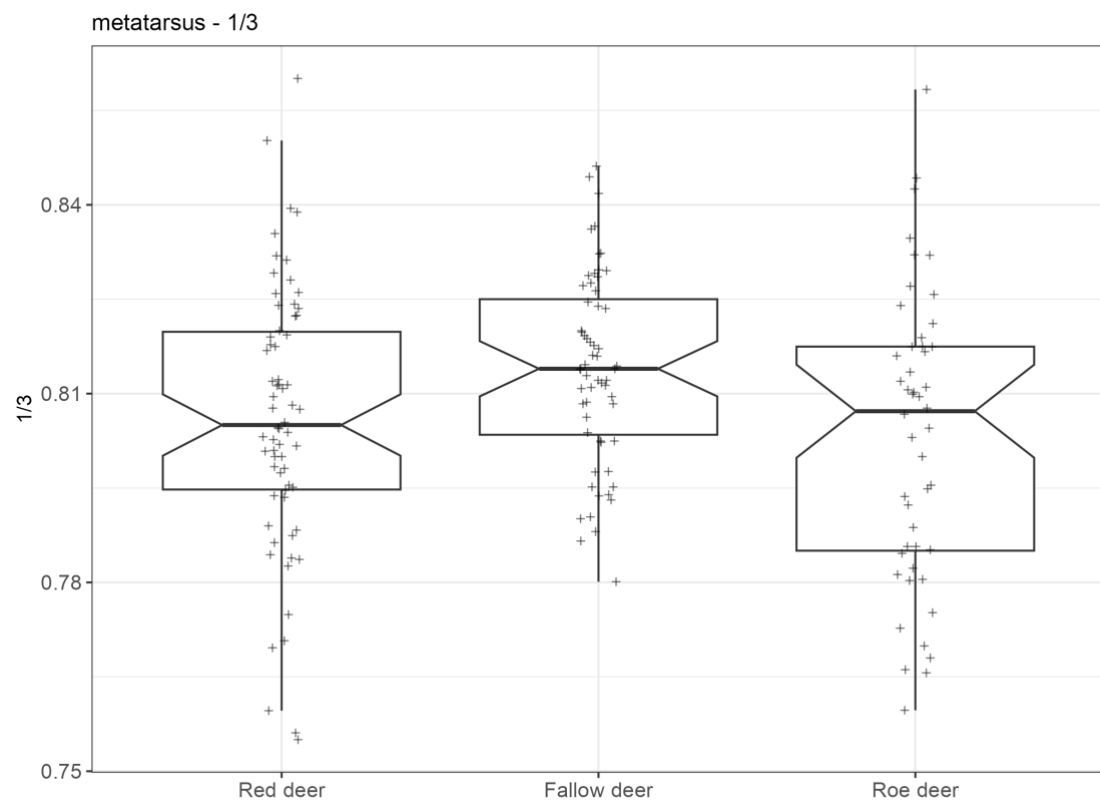
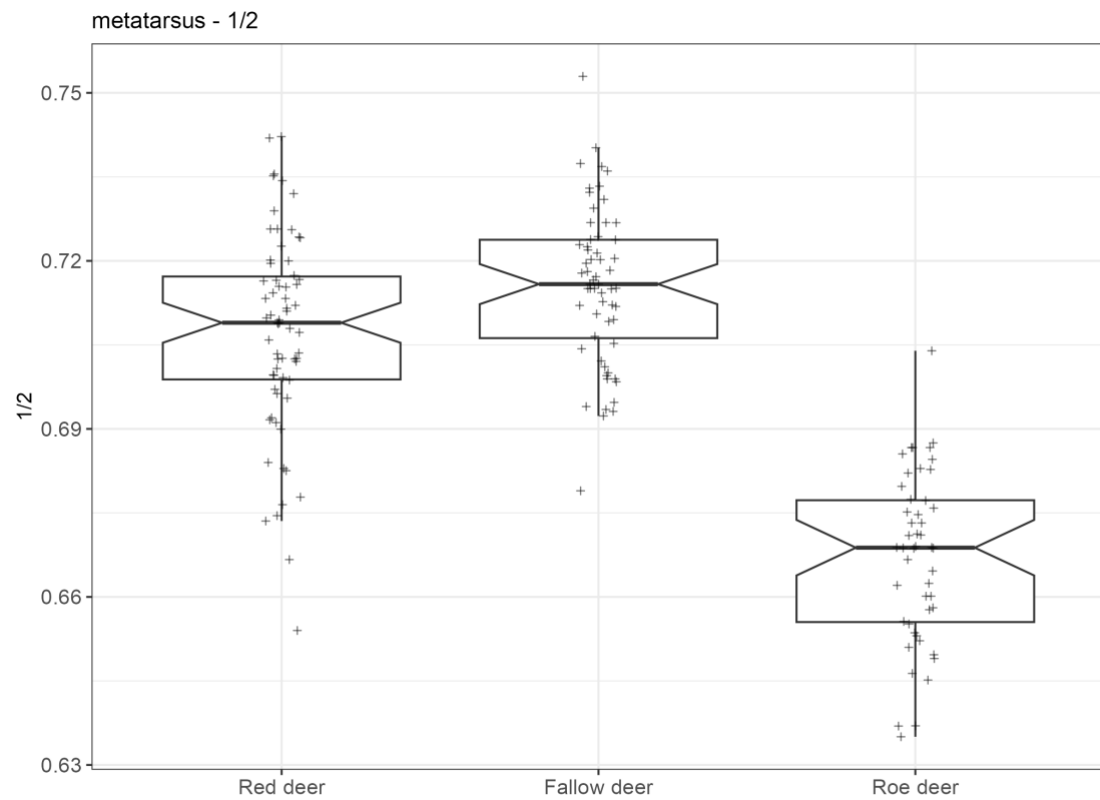


metatarsus - $a/2$

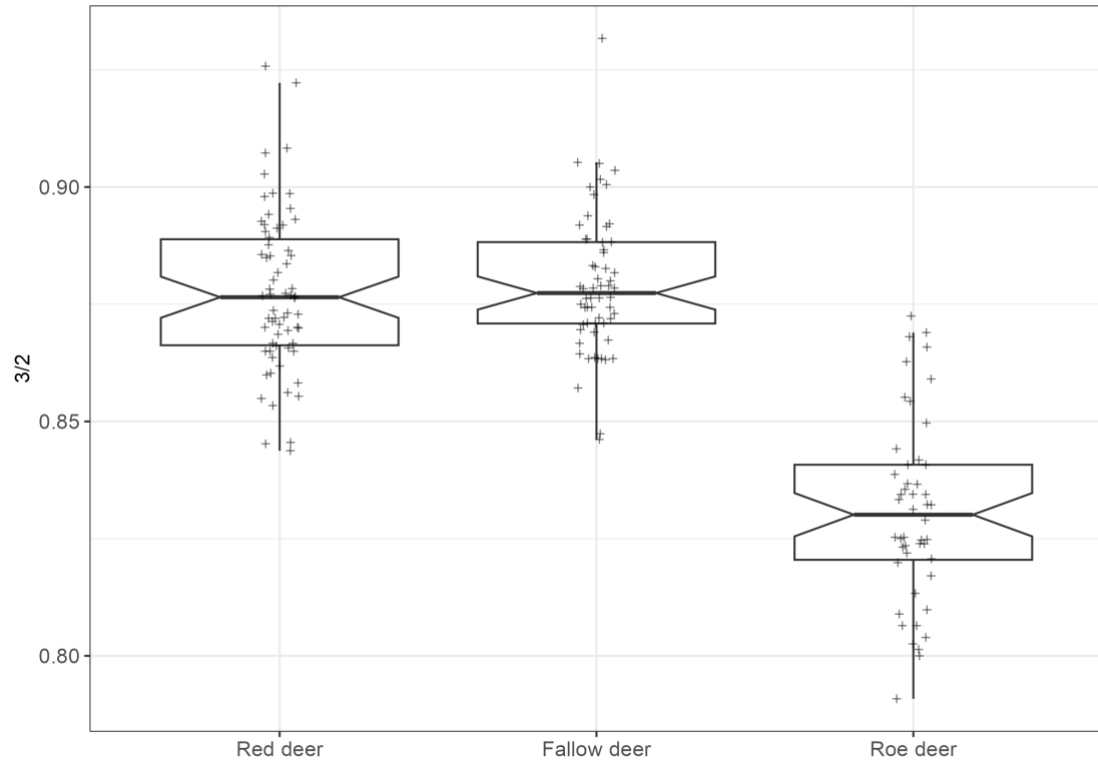


metatarsus - $a/3$

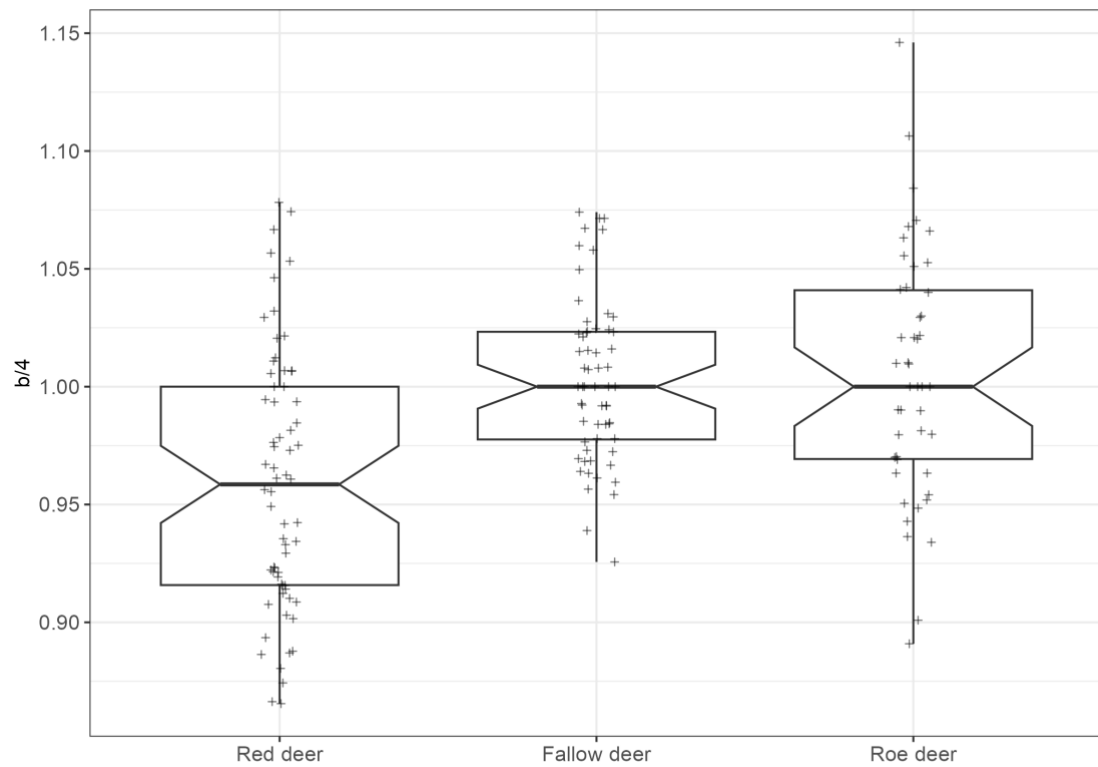


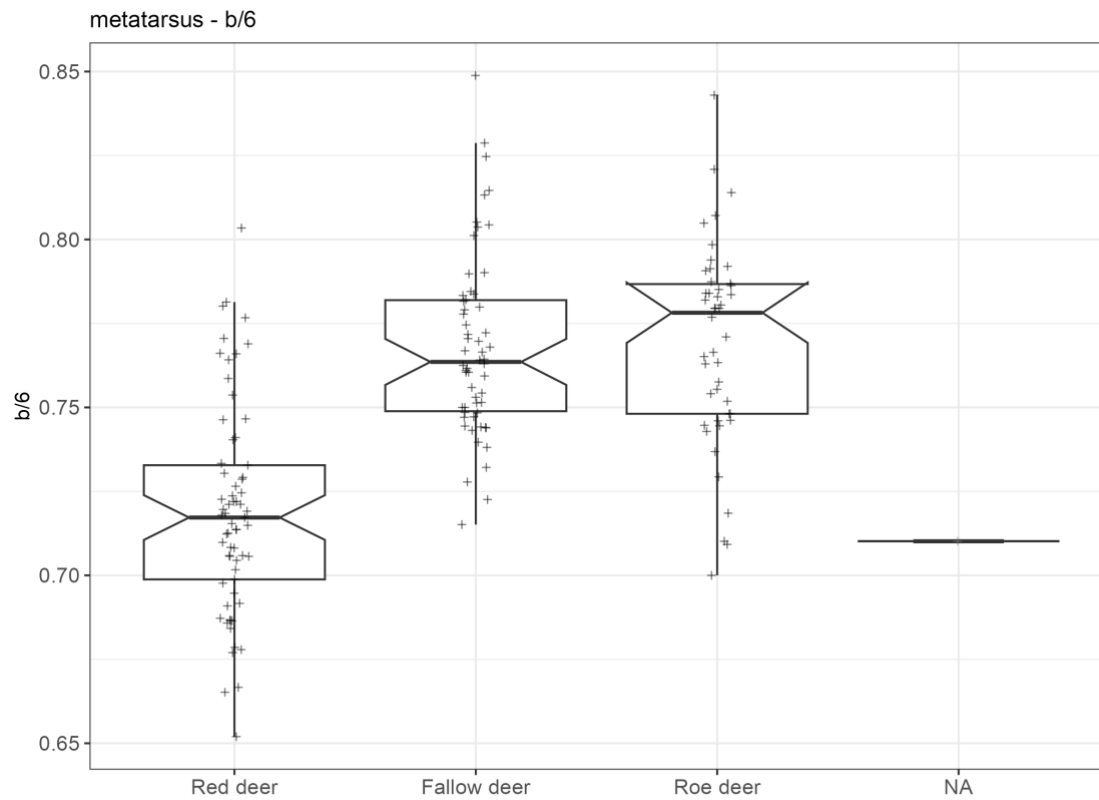
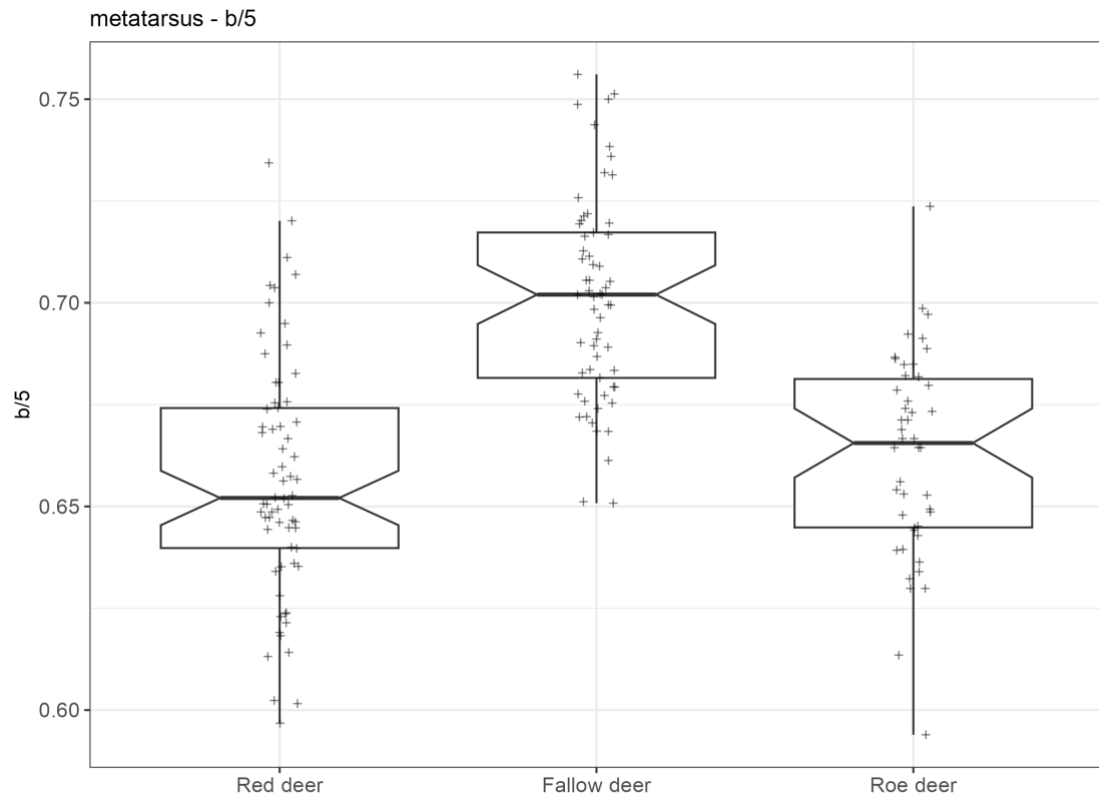


metatarsus - 3/2

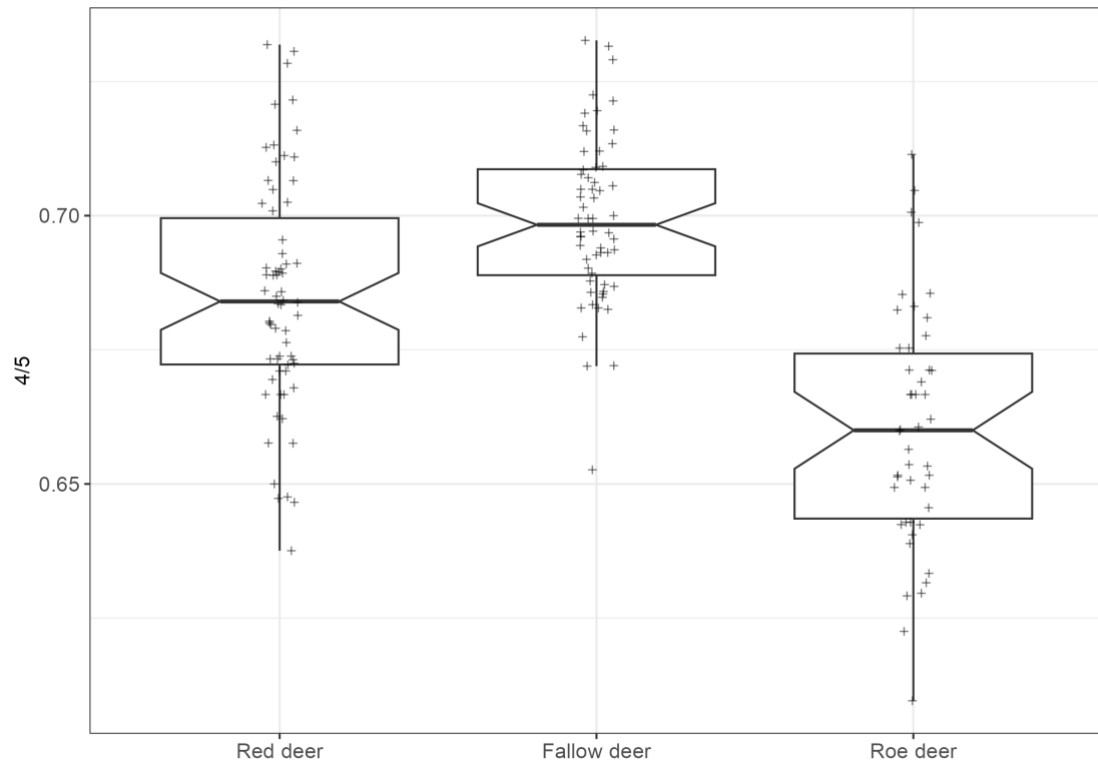


metatarsus - b/4

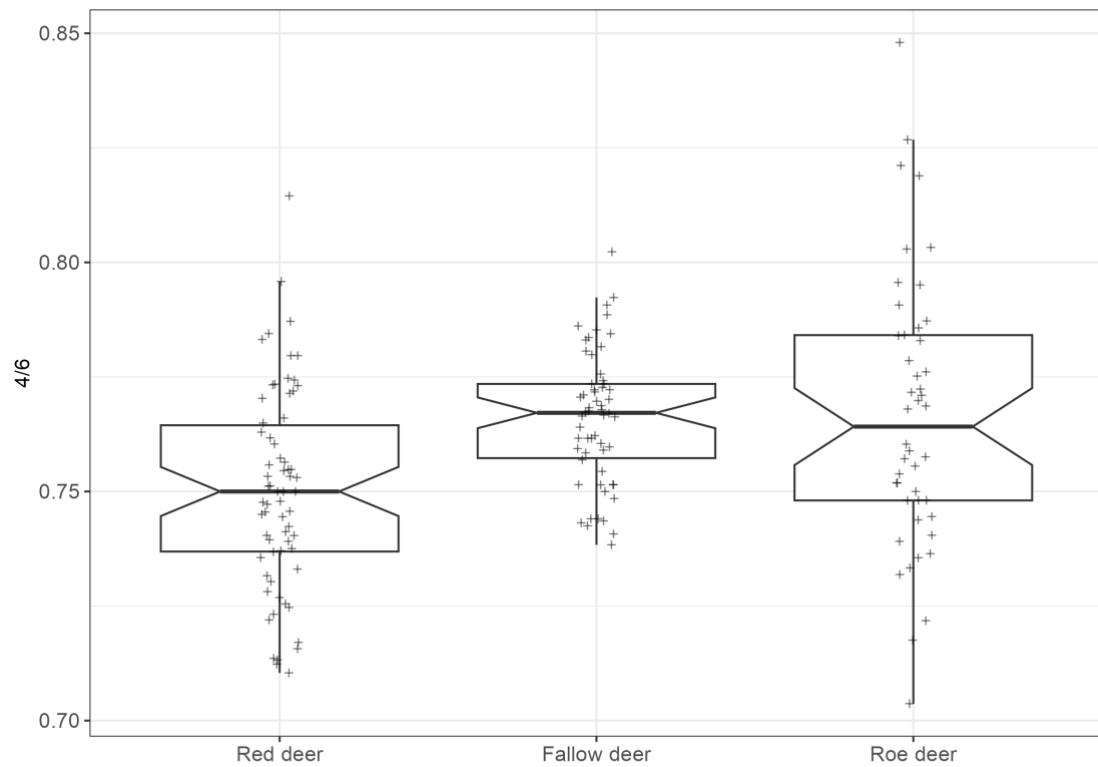




metatarsus - 4/5



metatarsus - 4/6



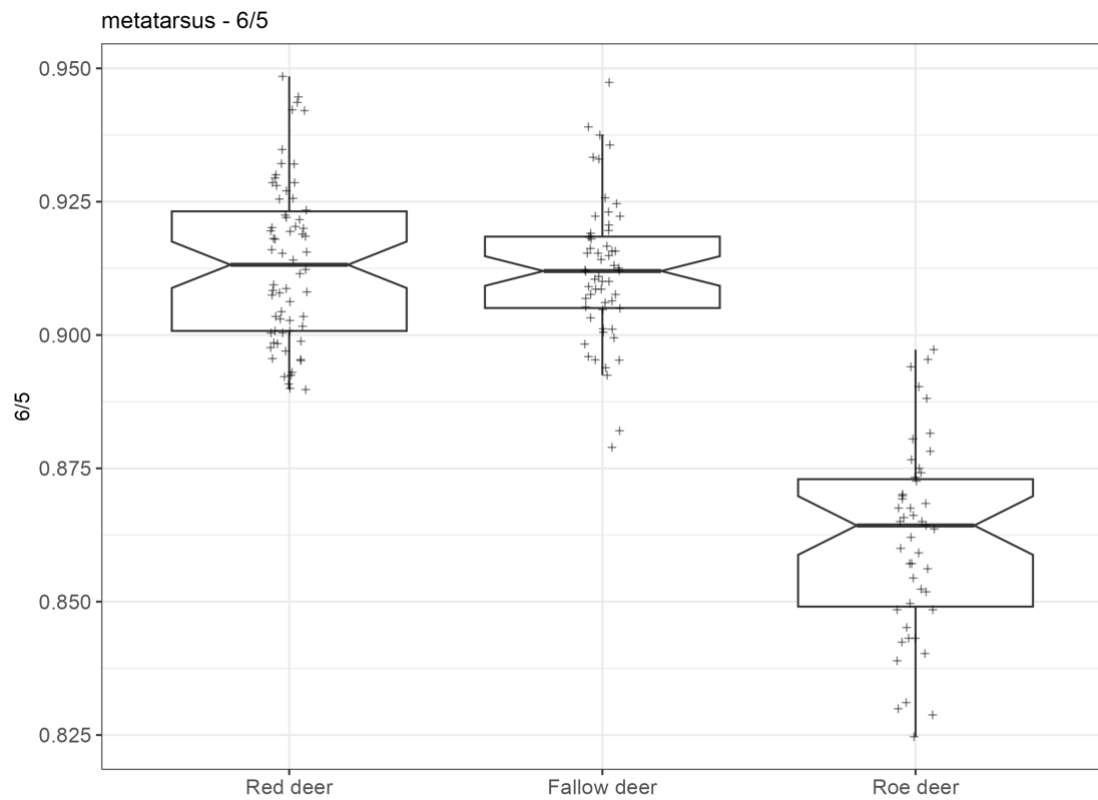


Fig 8. Box plots for shape index values for the metatarsus of red deer, fallow deer, and roe deer.