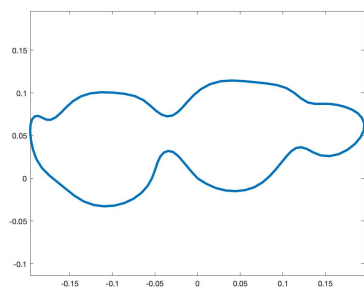
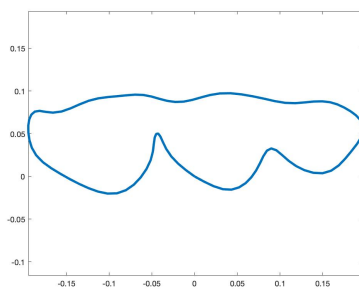


Species Summary Plots: LM3

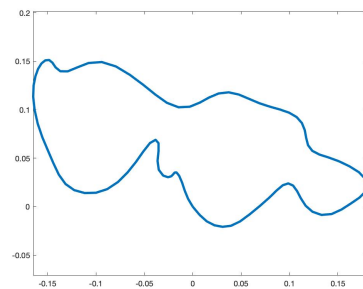
Nikki Schnitzler



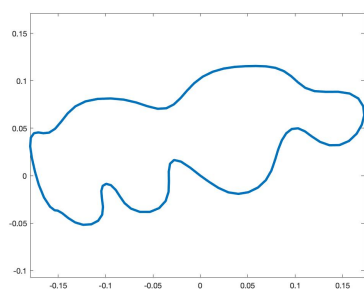
(a) Alcelaphini



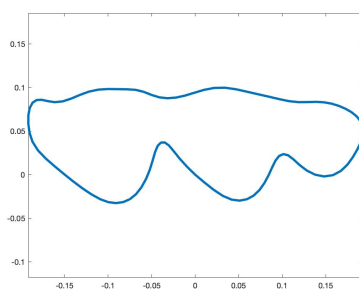
(b) Antilophini



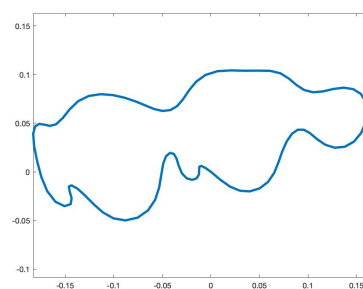
(c) Bovini



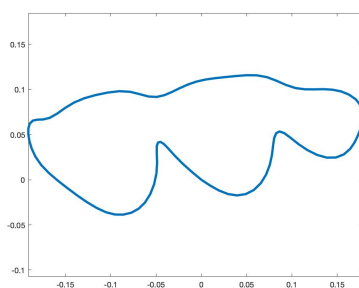
(d) Hippotragini



(e) Neotragini

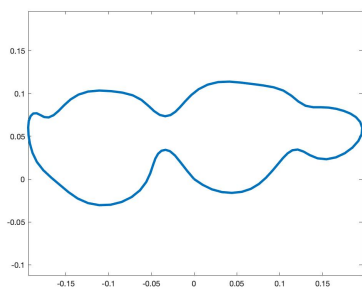


(f) Reduncini

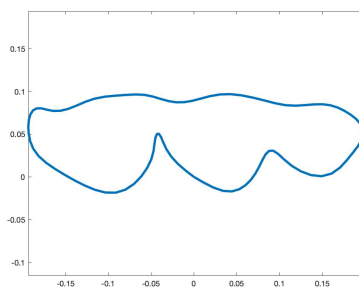


(g) Tragelaphini

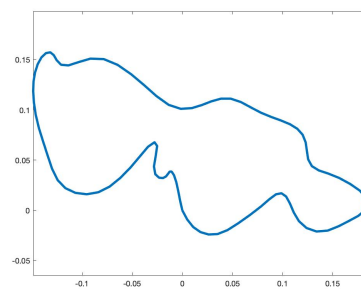
Figure 1: LM3 Species Means



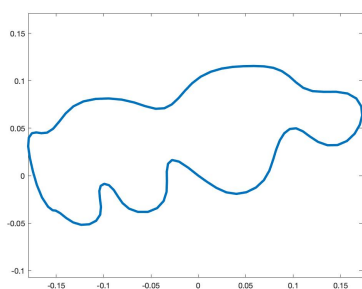
(a) Alcelaphini



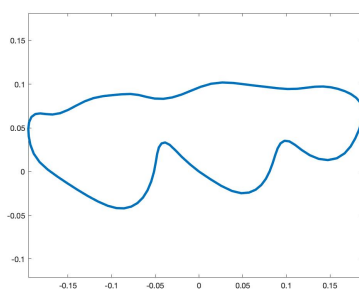
(b) Antilophini



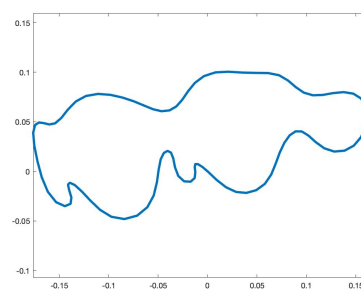
(c) Bovini



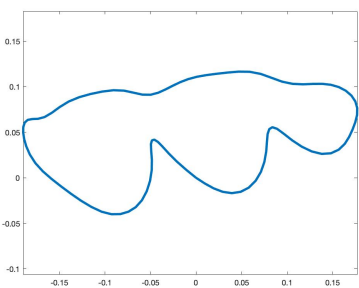
(d) Hippotragini



(e) Neotragini

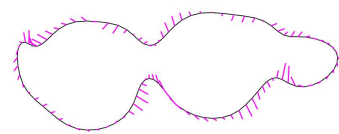


(f) Reduncini

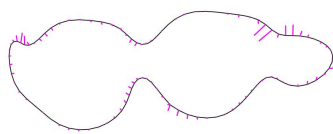


(g) Tragelaphini

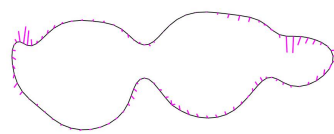
Figure 2: LM3 Species Medians



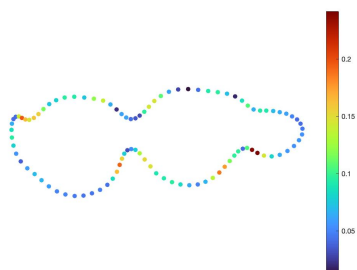
(a) PC1



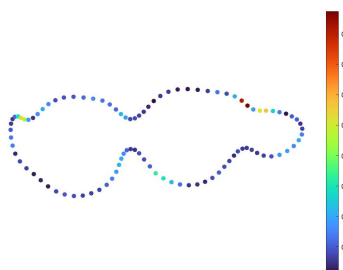
(b) PC2



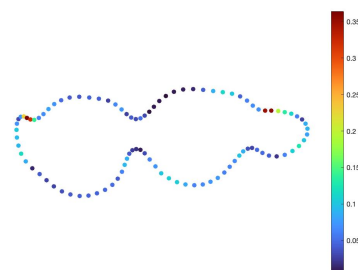
(c) PC3



(d) Magnitude of PC1



(e) Magnitude of PC2

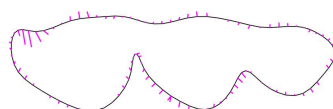


(f) Magnitude of PC3

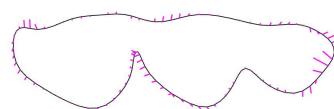
Figure 3: LM3 Alcelaphini PCs



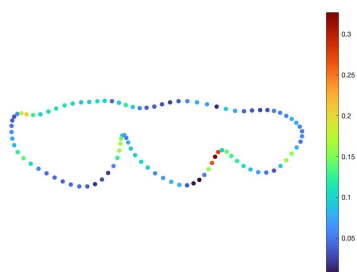
(a) PC1



(b) PC2



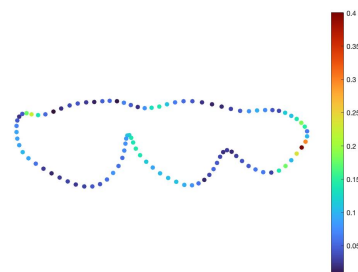
(c) PC3



(d) Magnitude of PC1

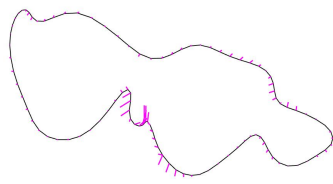


(e) Magnitude of PC2

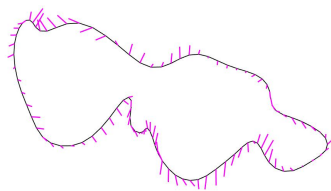


(f) Magnitude of PC3

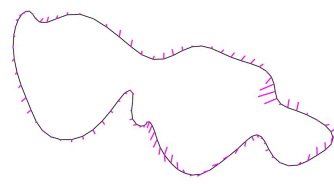
Figure 4: LM3 Antilophini PCs



(a) PC1



(b) PC2



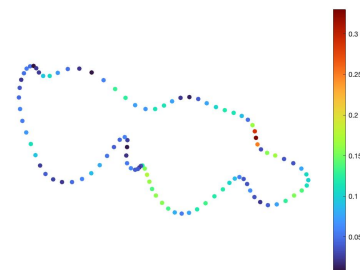
(c) PC3



(d) Magnitude of PC1

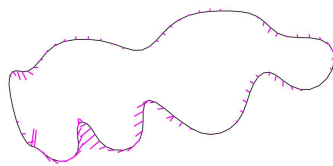


(e) Magnitude of PC2

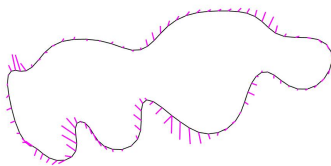


(f) Magnitude of PC3

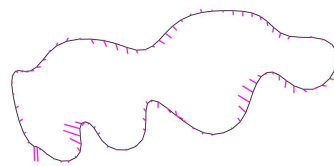
Figure 5: LM3 Bovini PCs



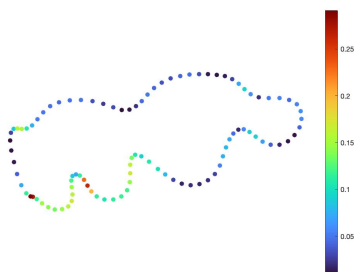
(a) PC1



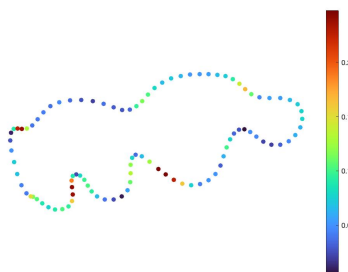
(b) PC2



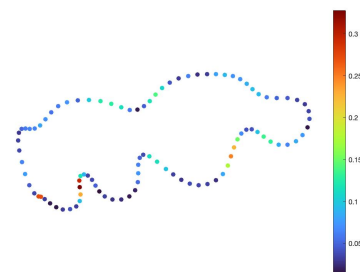
(c) PC3



(d) Magnitude of PC1

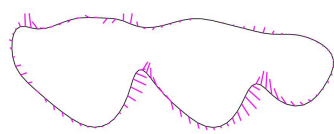


(e) Magnitude of PC2

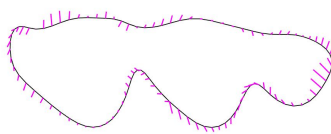


(f) Magnitude of PC3

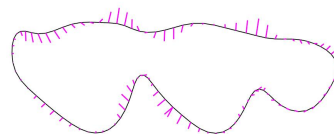
Figure 6: LM3 Hippotragini PCs



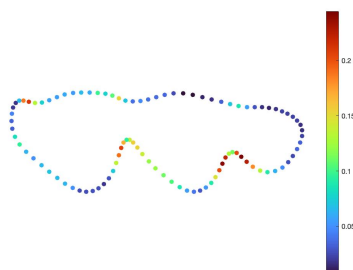
(a) PC1



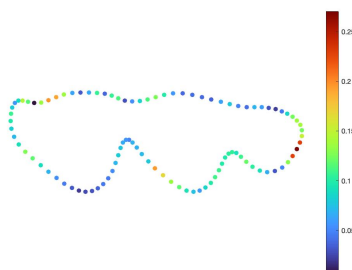
(b) PC2



(c) PC3



(d) Magnitude of PC1

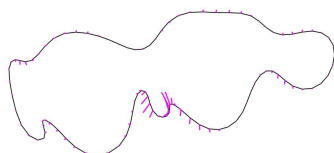


(e) Magnitude of PC2

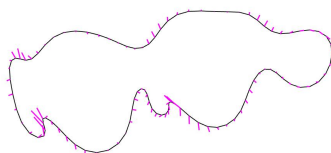


(f) Magnitude of PC3

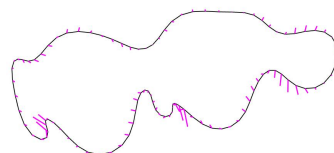
Figure 7: LM3 Neotragini PCs



(a) PC1



(b) PC2



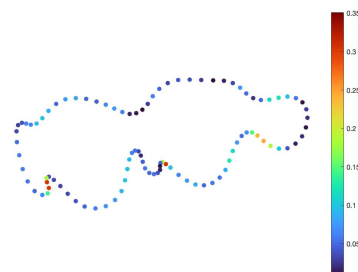
(c) PC3



(d) Magnitude of PC1

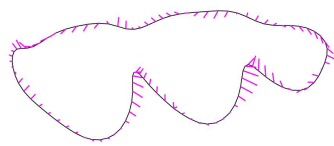


(e) Magnitude of PC2

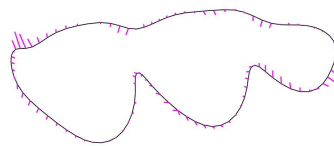


(f) Magnitude of PC3

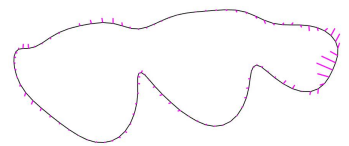
Figure 8: LM3 Reduncini PCs



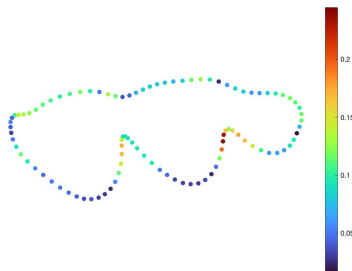
(a) PC1



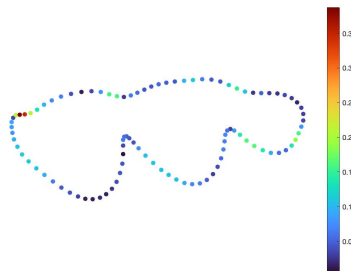
(b) PC2



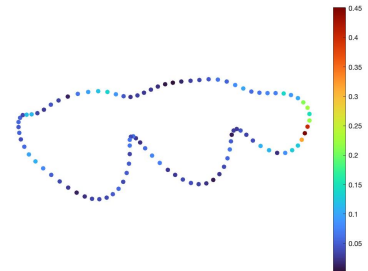
(c) PC3



(d) Magnitude of PC1



(e) Magnitude of PC2



(f) Magnitude of PC3

Figure 9: LM3 Tragelaphini PCs



(a) Alcelaphini PC1



(b) Alcelaphini PC2



(c) Alcelaphini PC3



(d) Antilophini PC1



(e) Antilophini PC2



(f) Antilophini PC3



(g) Bovini PC1



(h) Bovini PC2



(i) Bovini PC3



(j) Hippotragini PC1



(k) Hippotragini PC2



(l) Hippotragini PC3



(m) Neotragini PC1



(n) Neotragini PC2



(o) Neotragini PC3



(p) Reduncini PC1



(q) Reduncini PC2



(r) Reduncini PC3



(s) Tragelaphini PC1



(t) Tragelaphini PC2



(u) Tragelaphini PC3

Figure 10: LM3 PCs -1.5 SD to +1.5 SD by Species



(a) Alcelaphini



(b) Antilophini



(c) Bovini



(d) Hippotragini



(e) Neotragini



(f) Reduncini



(g) Tragelaphini

Figure 11: LM3 Random Samples