A Audio- and Video Collection

B Hough Transform with Parameter Optimization

DeepLabCut Key Point Tracking (DLC)

Landau Circle Estimation

C Comparison to Manually Tracked Air Sac Radii

Hough

DLC

D Air Sac Radius Influence on Boom Acoustics

Air Sac Radius Influence on Subsequent Bark Acoustics in Female great call sequence

E All Ressources Open Access