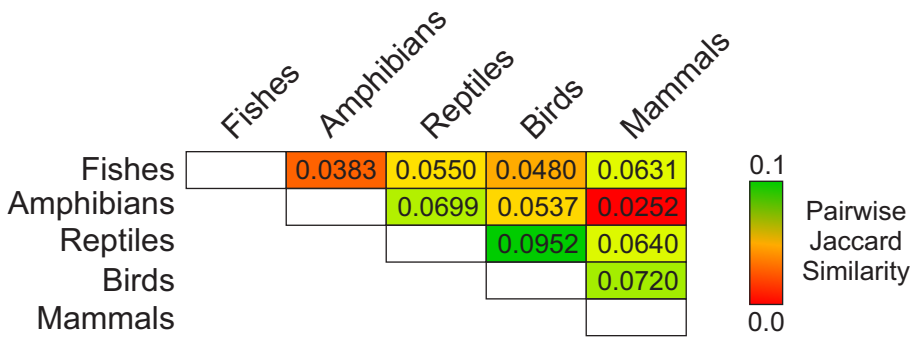
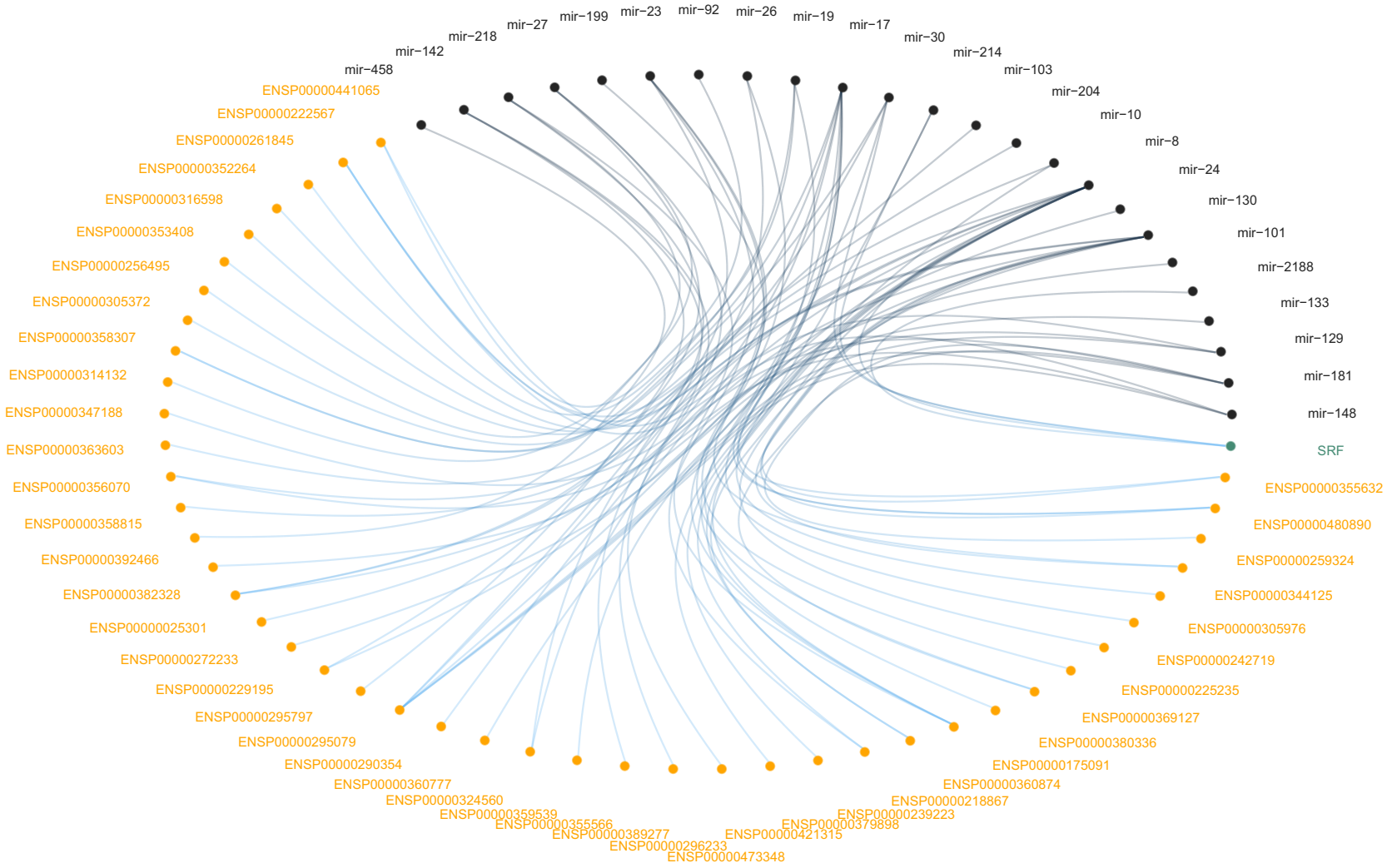


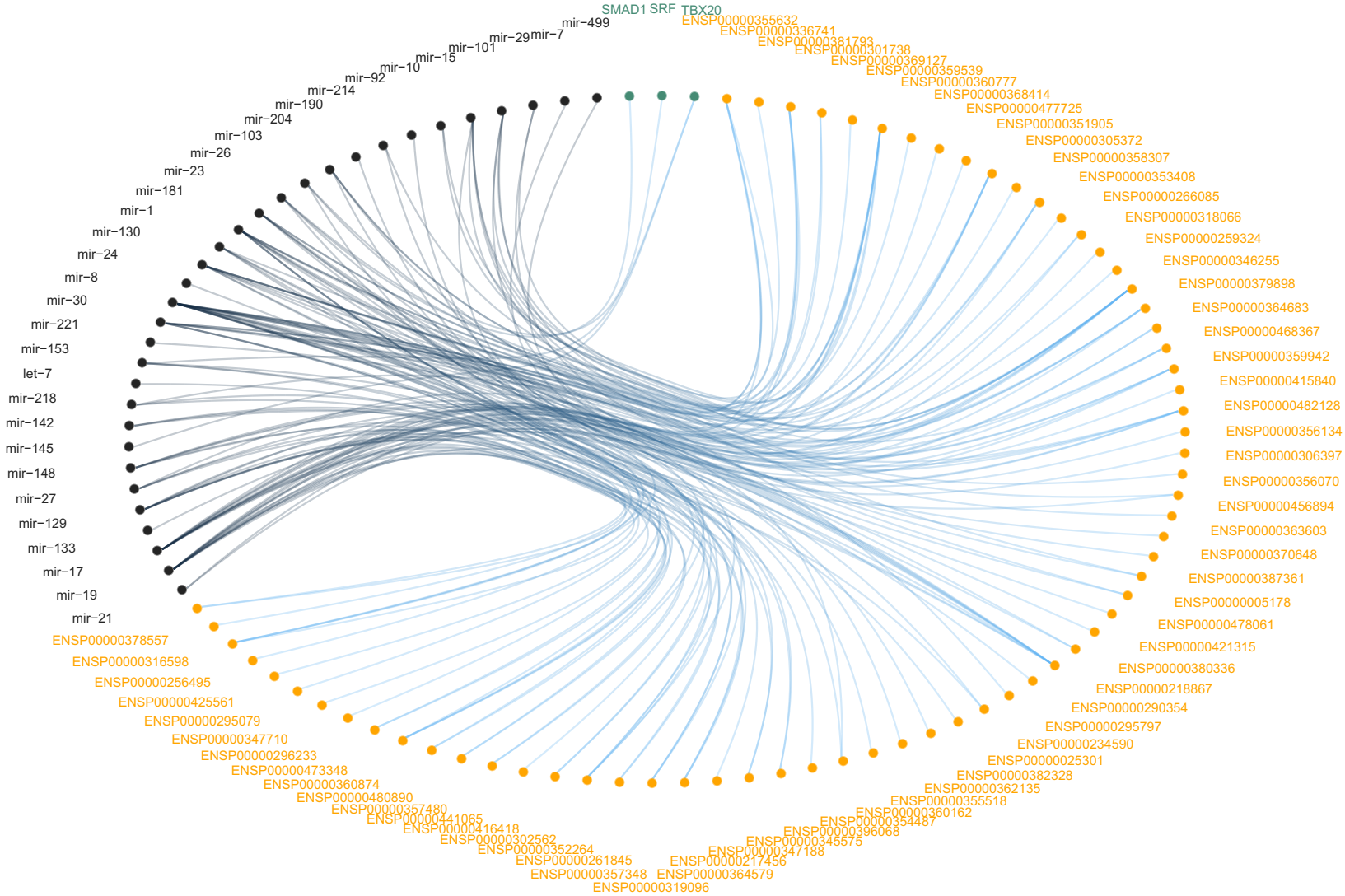
Supplementary figure S1. Pairwise Jaccard Similarity of miR-target interactions detected in each group of vertebrates.



Fishes X Amphibians

Number of conserved interactions: 72

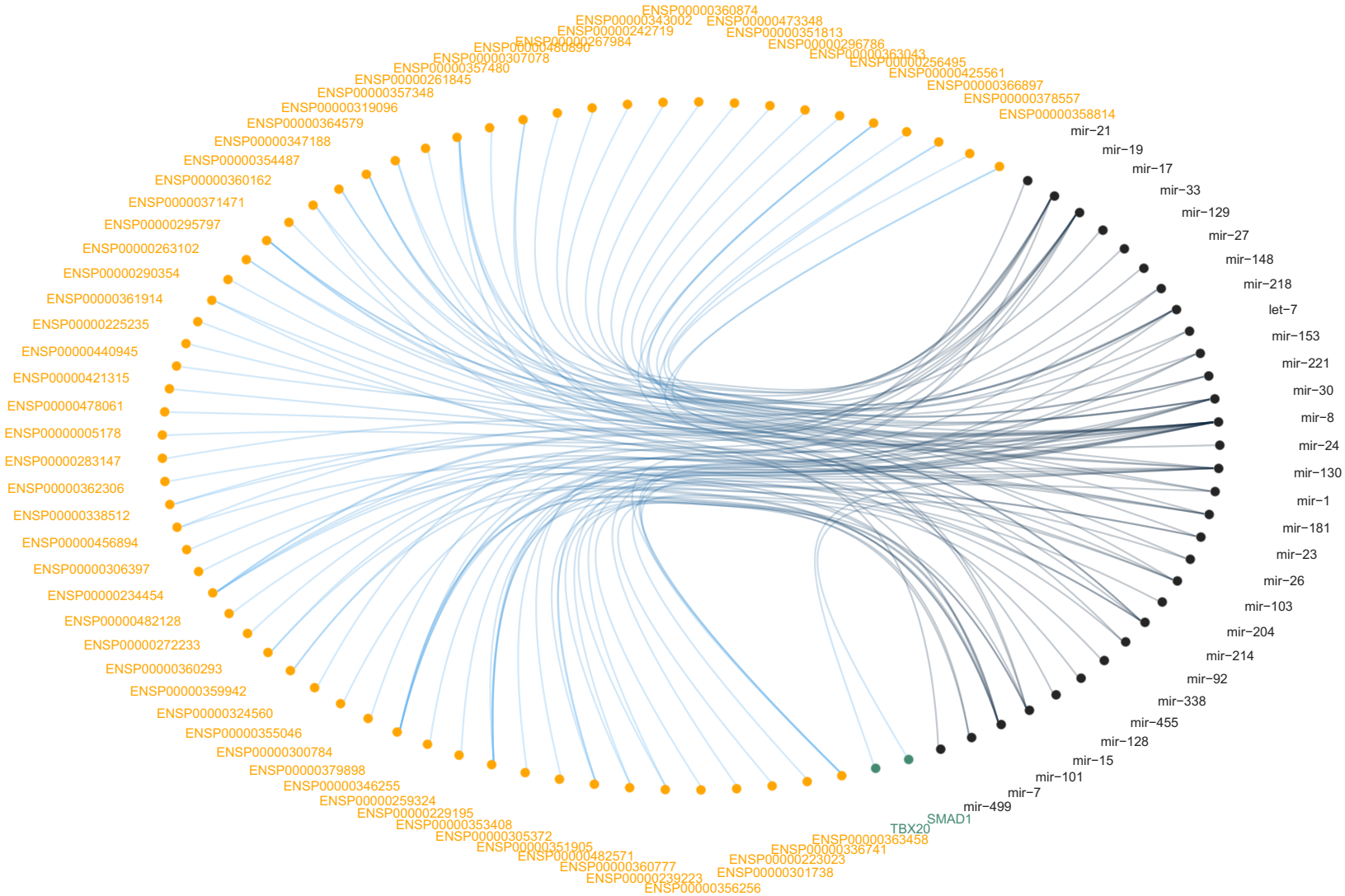
Supplementary figure S2. Pairwise alignment of miR-target interactions detected in heart of fishes and amphibians.



Fishes X Reptiles

Number of conserved interactions: 145

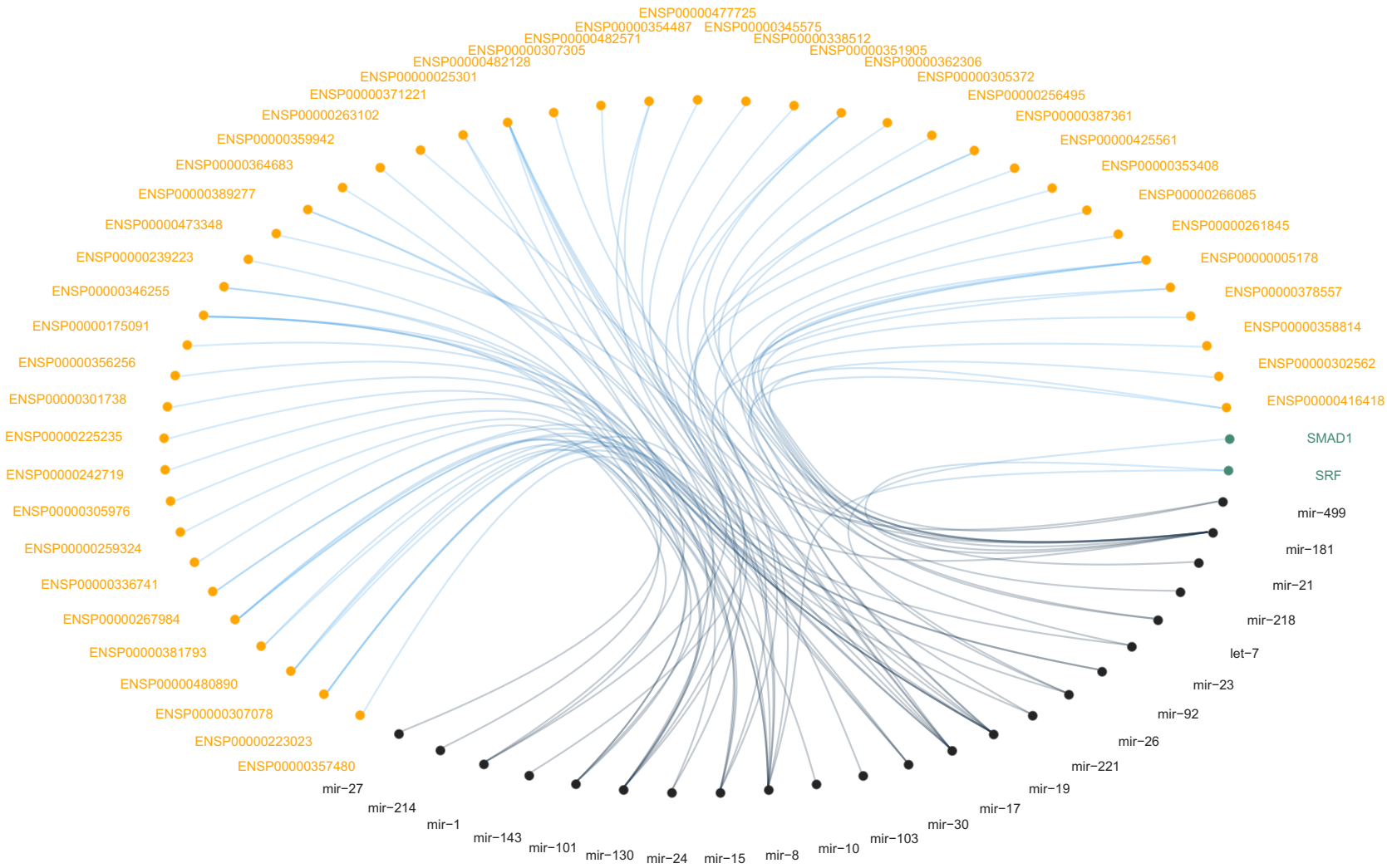
Supplementary figure S3. Pairwise alignment of miR-target interactions detected in heart of fishes and reptiles.



Fishes X Birds

Number of conserved interactions: 105

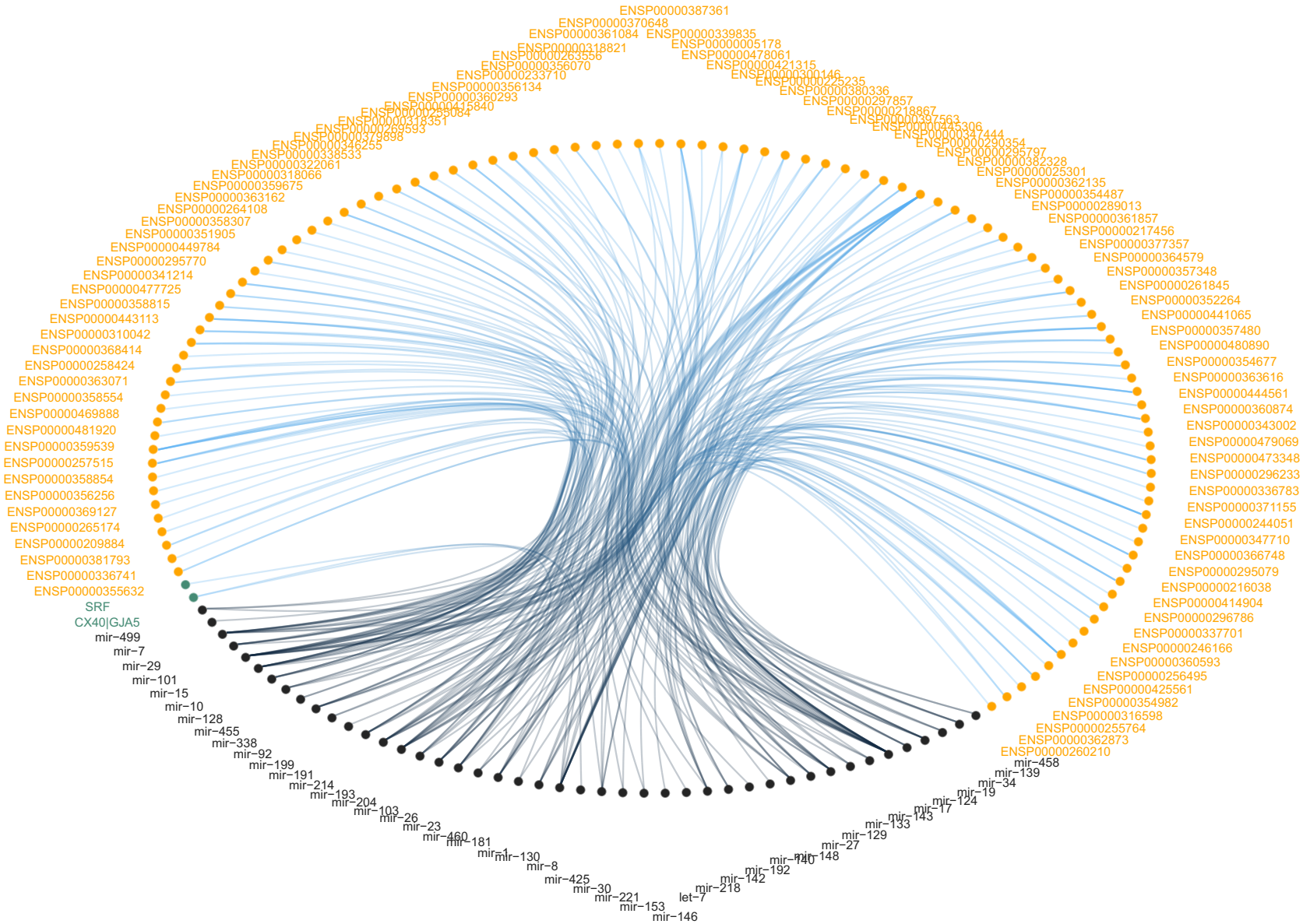
Supplementary figure S4. Pairwise alignment of miR-target interactions detected in heart of fishes and birds.



Fishes X Mammals

Number of conserved interactions: 75

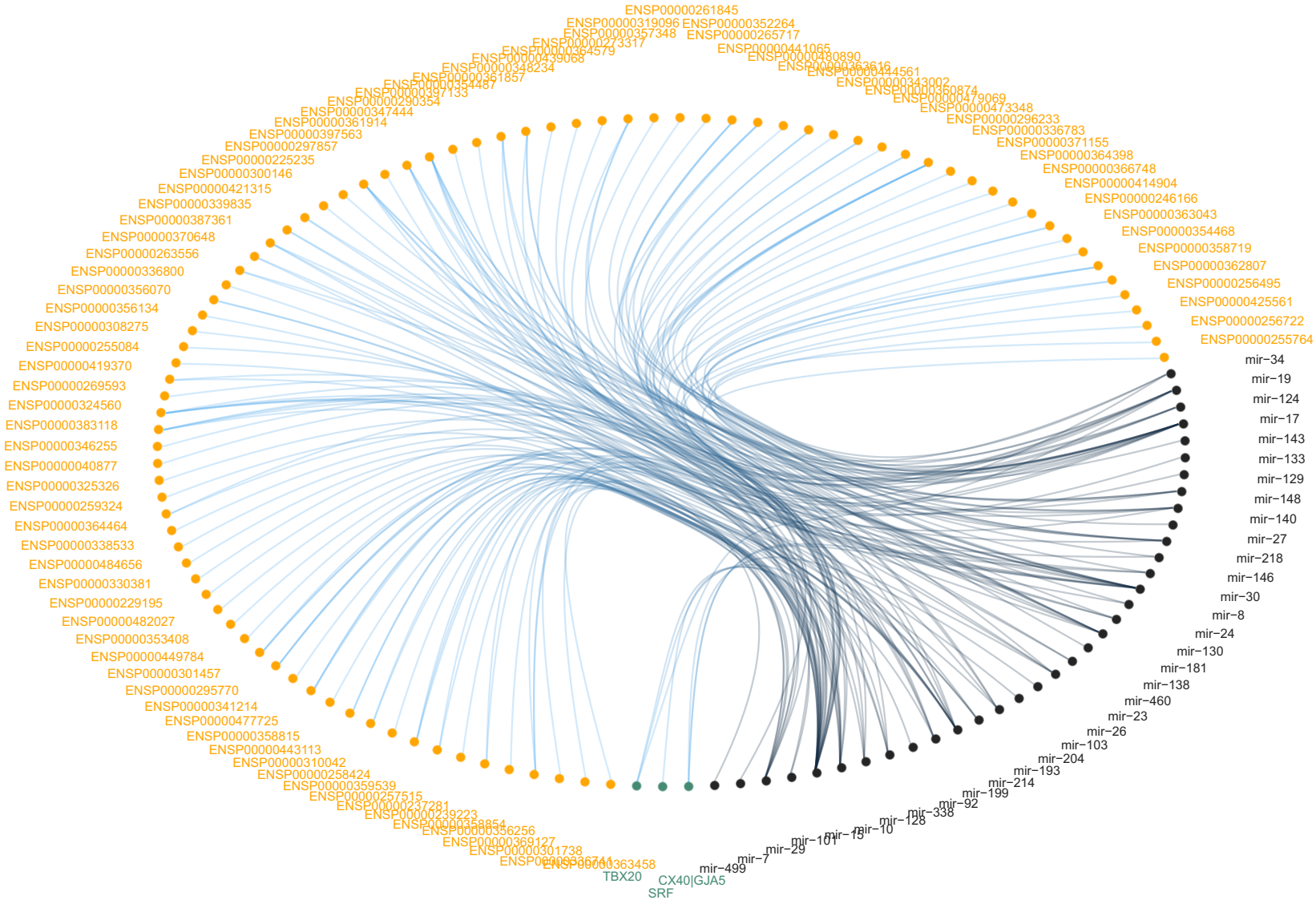
Supplementary figure S5. Pairwise alignment of miR-target interactions detected in heart of fishes and mammals.



Amphibians X Reptiles

Number of conserved interactions: 232

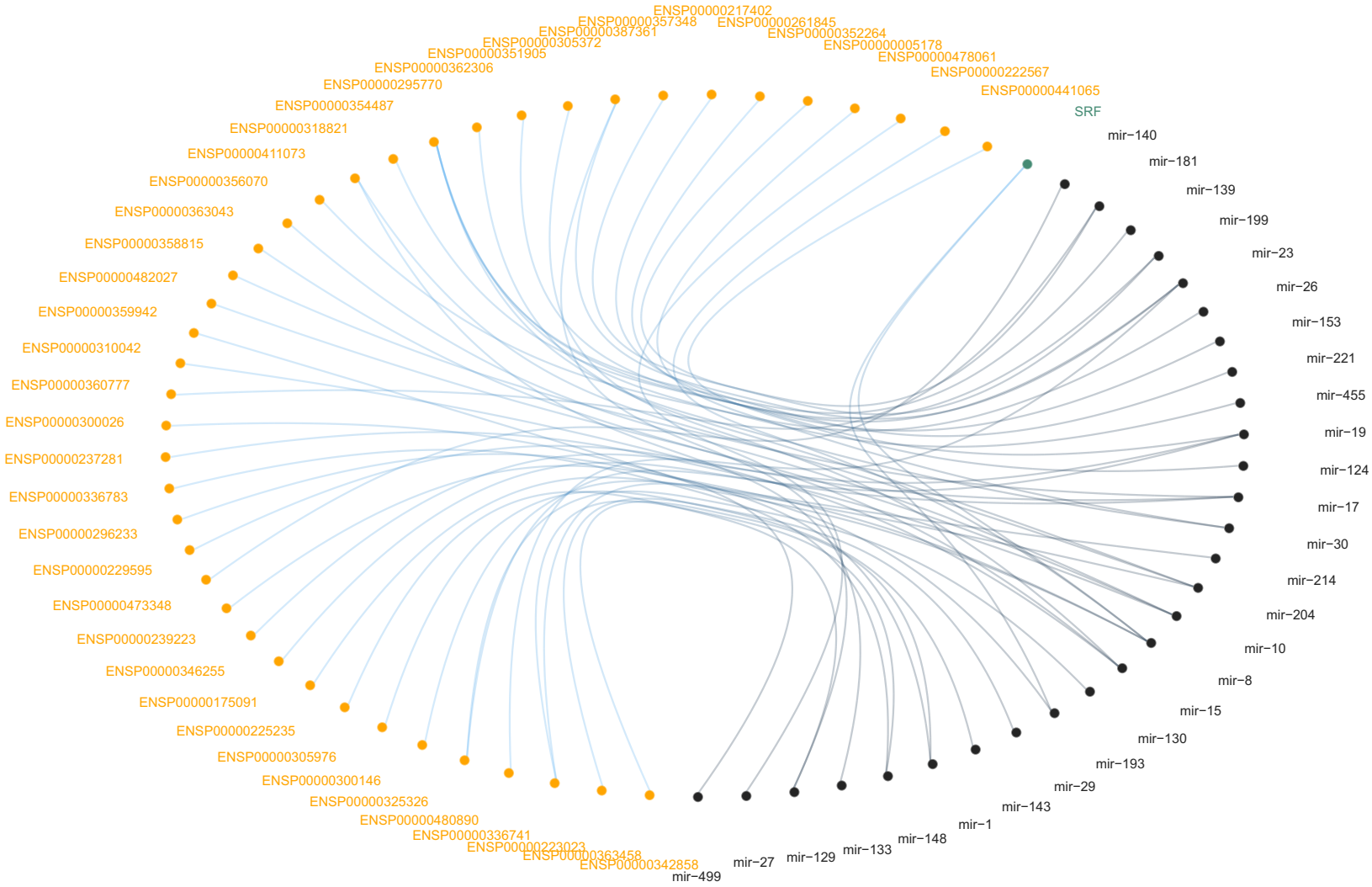
Supplementary figure S6. Pairwise alignment of miR-target interactions detected in heart of amphibians and reptiles.



Amphibians X Birds

Number of conserved interactions: 156

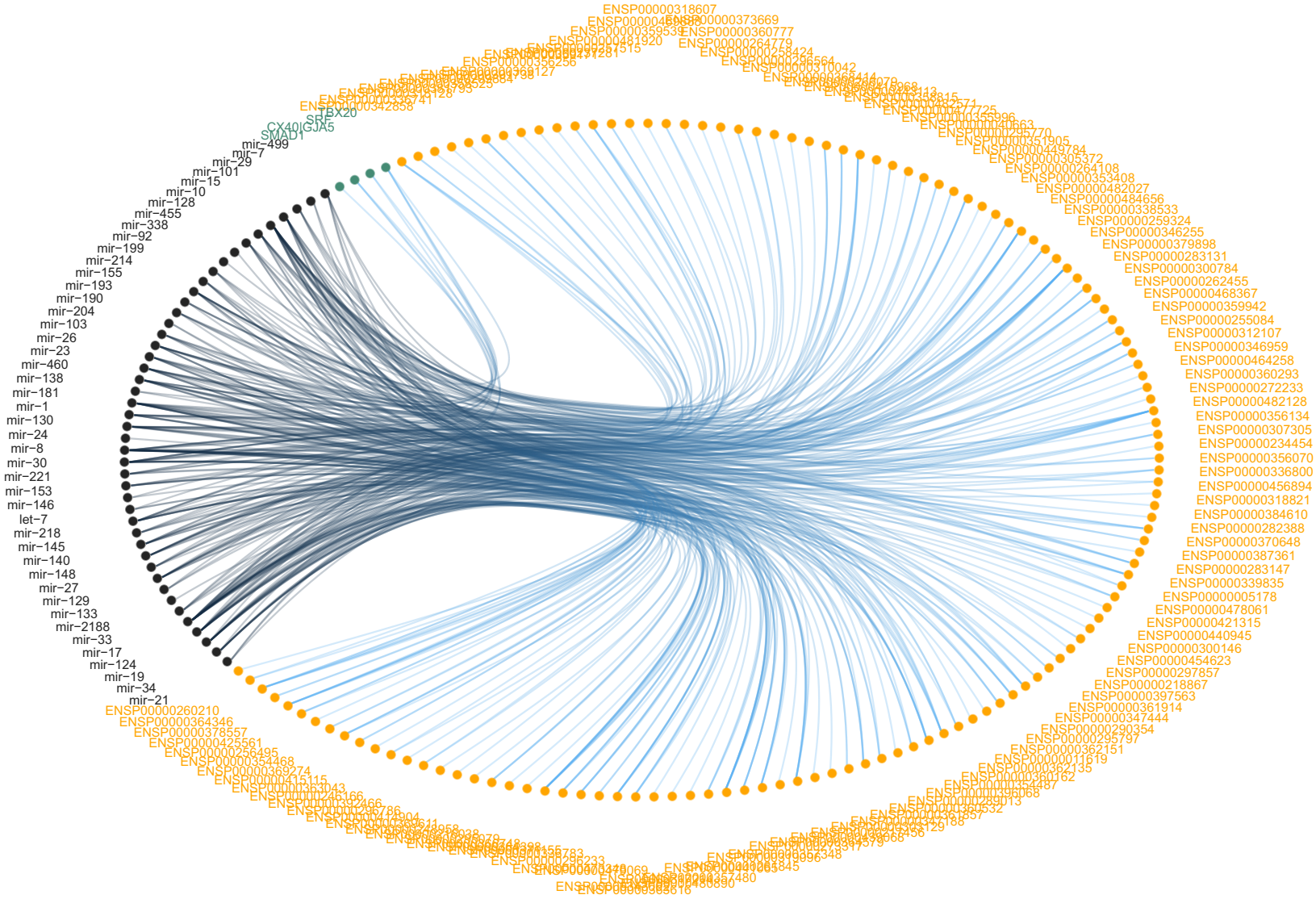
Supplementary figure S7. Pairwise alignment of miR-target interactions detected in heart of amphibians and birds.



Amphibians X Mammals

Number of conserved interactions: 50

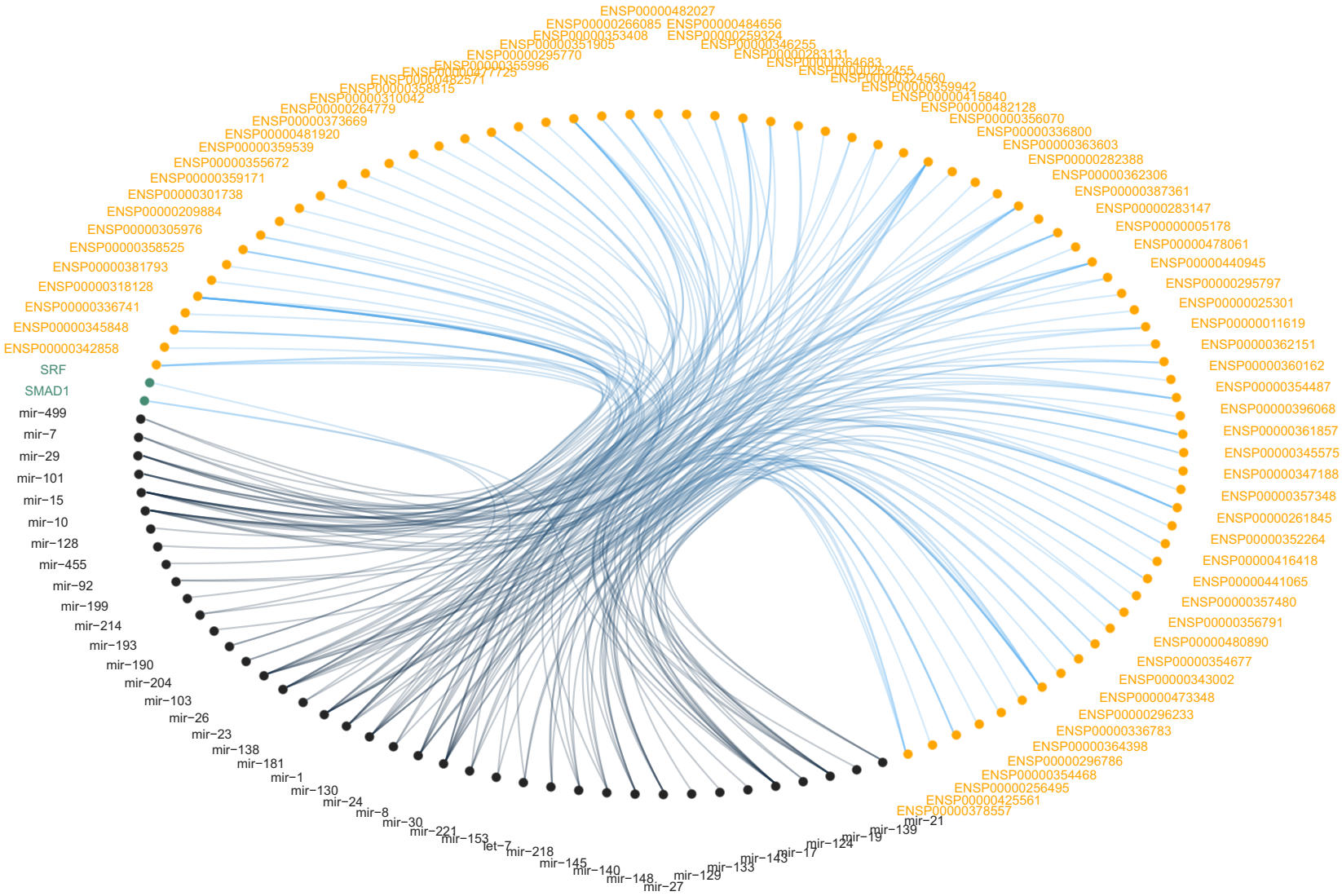
Supplementary figure S8. Pairwise alignment of miR-target interactions detected in heart of amphibians and mammals.



Reptiles X Birds

Number of conserved interactions: 338

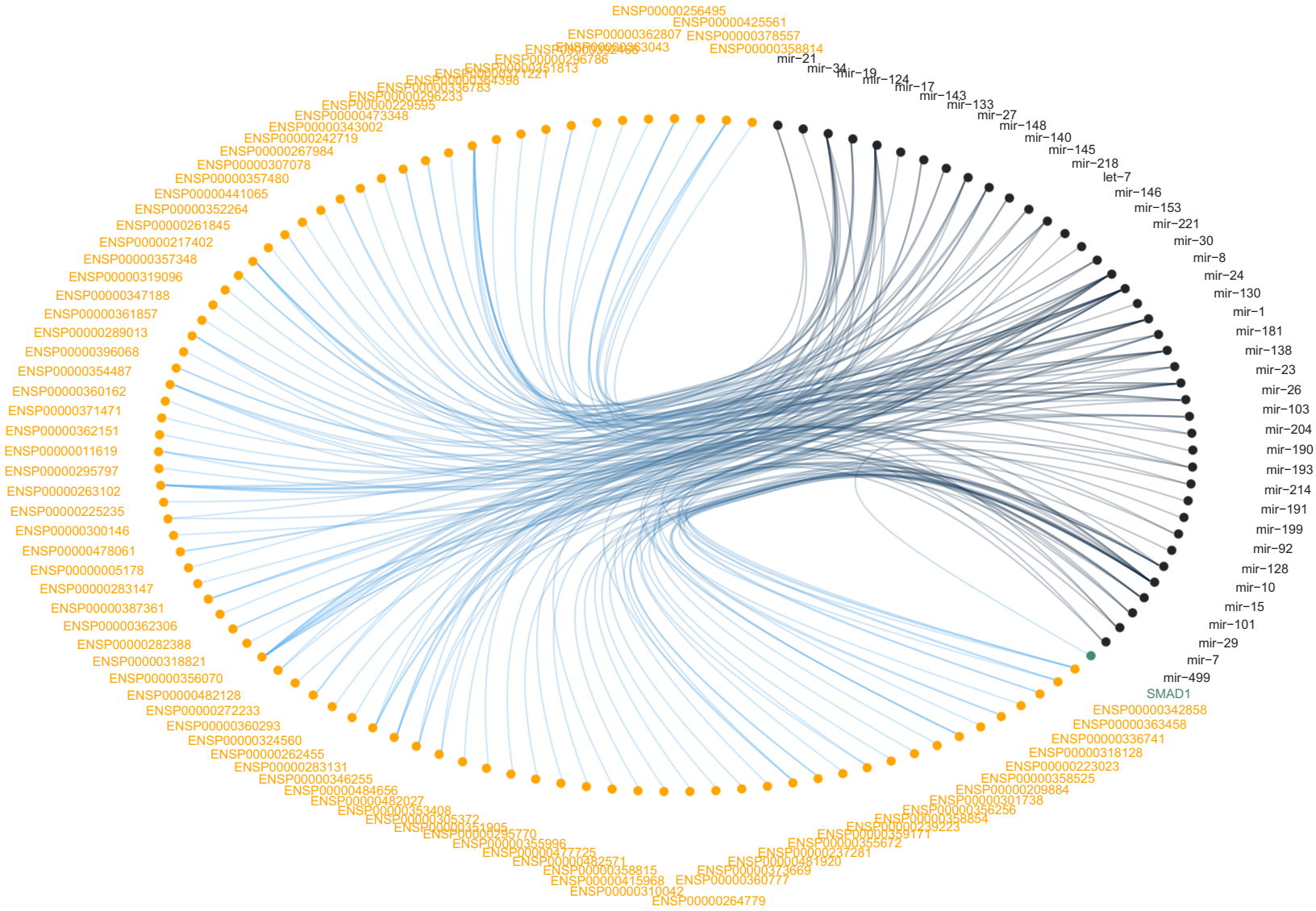
Supplementary figure S9. Pairwise alignment of miR-target interactions detected in heart of reptiles and birds.



Reptiles X Mammals

Number of conserved interactions: 172

Supplementary figure S10. Pairwise alignment of miR-target interactions detected in heart of reptiles and mammals.



Birds X Mammals

Number of conserved interactions: 159

Supplementary figure S11. Pairwise alignment of miR-target interactions detected in heart of birds and mammals.