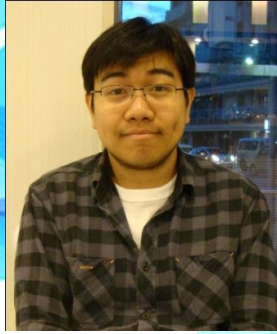
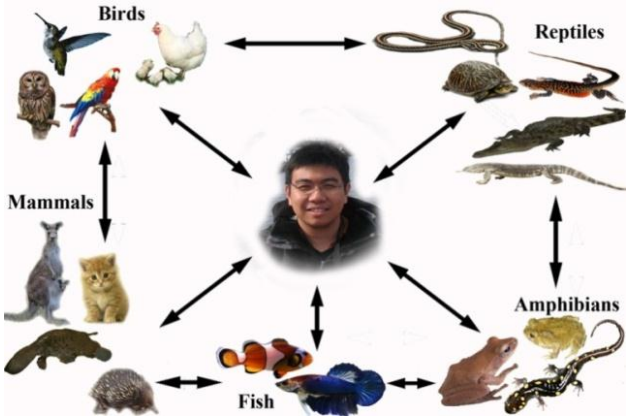
# Dr. Kornsorn Srikulnath

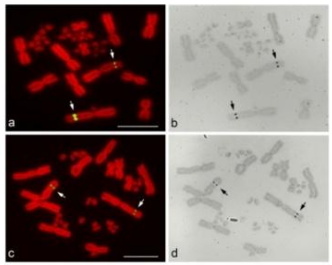


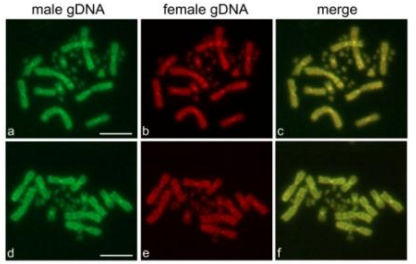
Laboratory of Animal Cytogenetics and Comparative Genomics

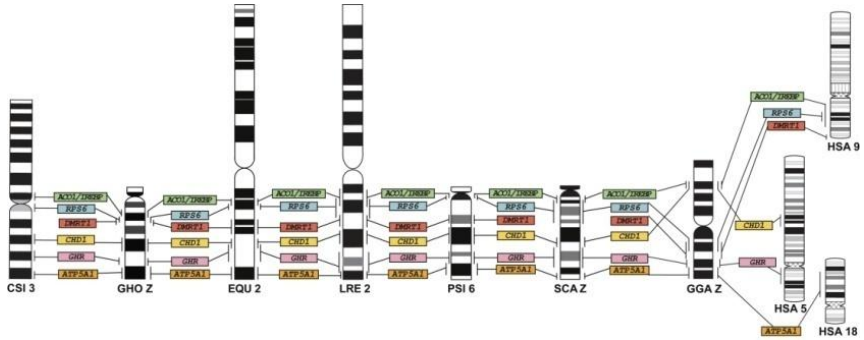
The aim of my study is to clarify genome and chromosome structure as well as their evolutionary process in *vertebrates* following topics:-

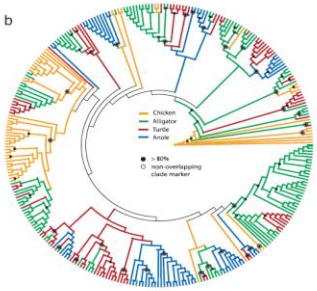
- Karyological characterization
- Karyotypic & genomic evolution
- Origin, differentiation of sex chromosomes and diversity of sex determining systems
- Organization of repetitive element in vertebrate ge
- Mitochondrial genome analysis and DNA barcoding








Department of Genetics