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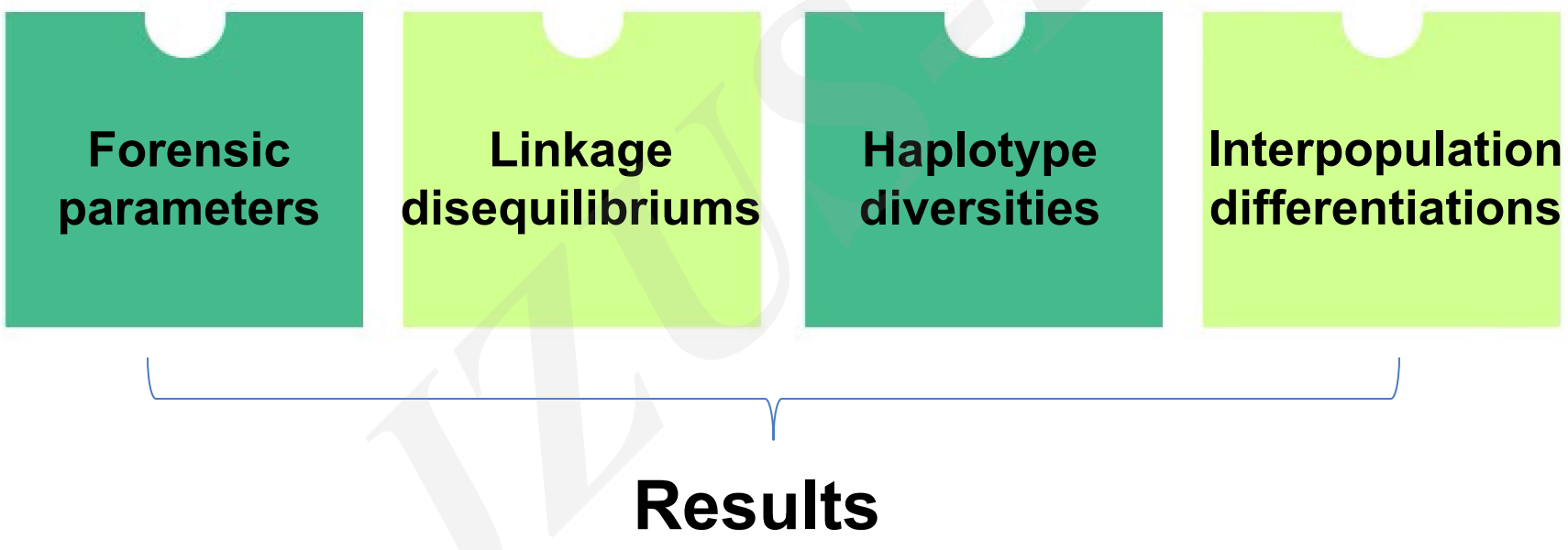
Genetic polymorphism analyses of a novel panel of 19 X-STR loci in the Chinese Uygur ethnic minority

Key words:
X chromosome, STR, Uygur, Genetic, Polymorphism, Forensic

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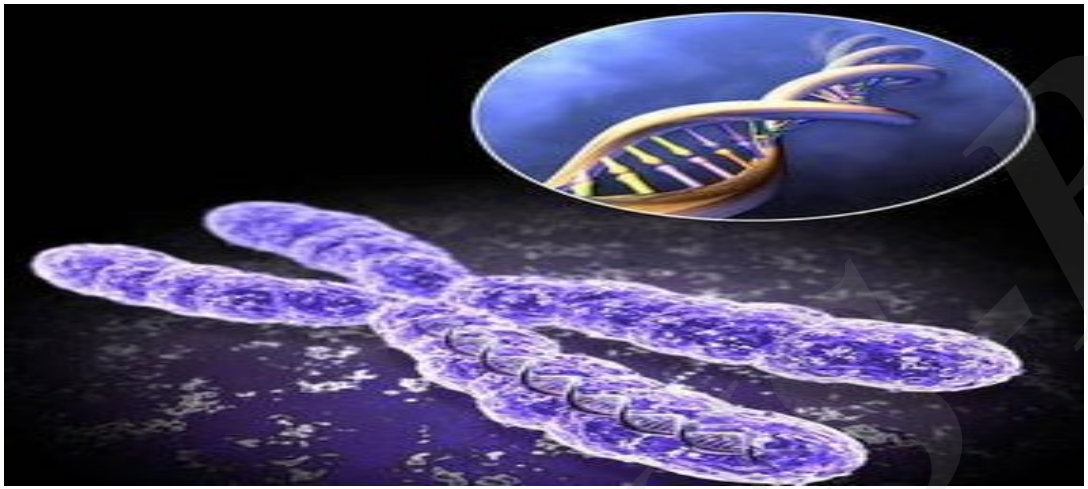
Research Summary

This article used a novel panel of 19 X-STR loci to analyze the genetic polymorphisms of Chinese Uygur ethnic minority.



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Innovation points



- a novel panel of 19 X-STR loci
- seven linkage groups in the 19 X-STRs
- high levels of genetic polymorphisms at 19 X-STR loci
- cumulative PE = 0.99999998635
  cumulative PDM = 0.999999999999966
  cumulative PDF = 0.99999999999999999998091

