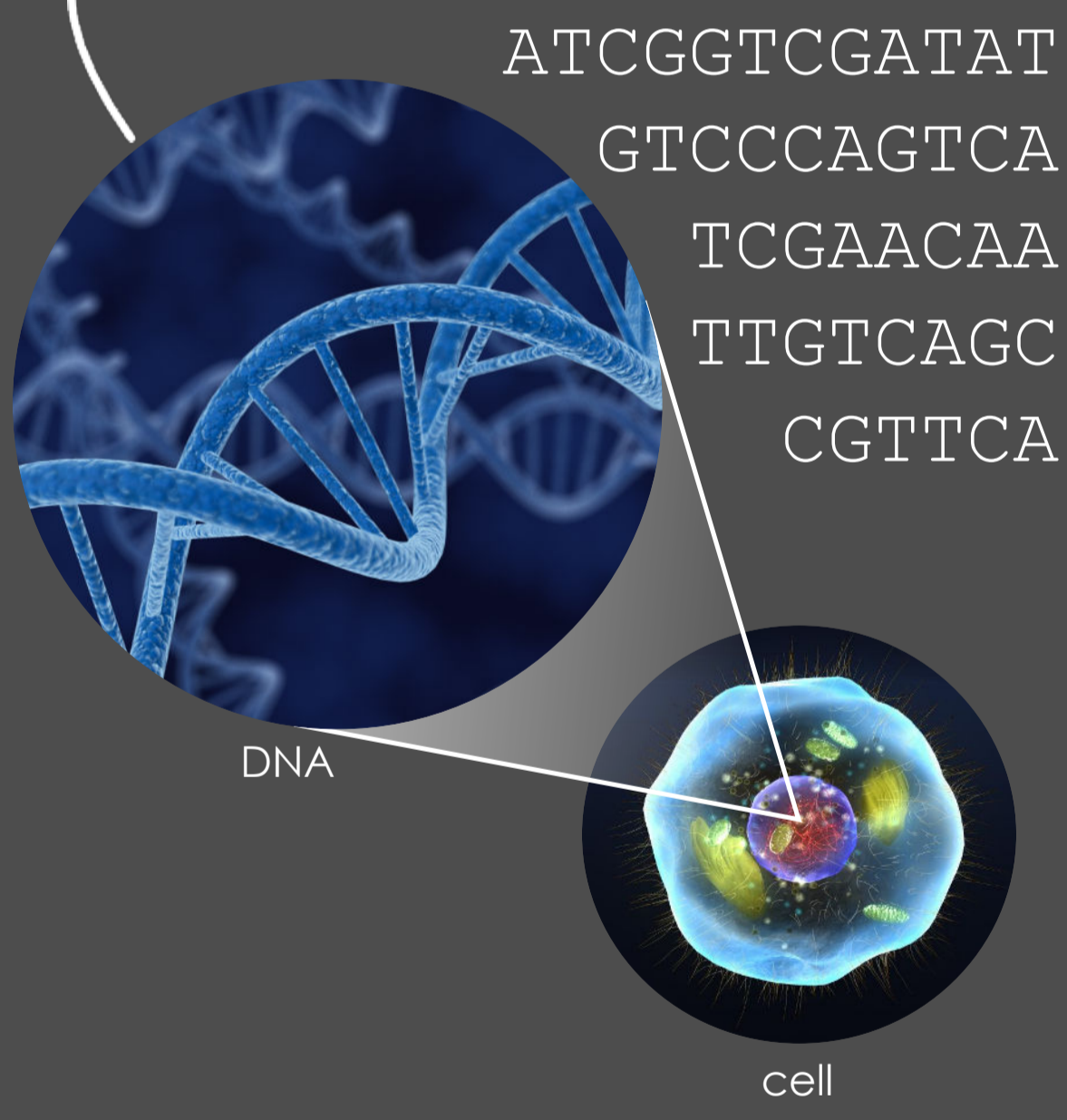


# DNA SHORT READS ASSEMBLY

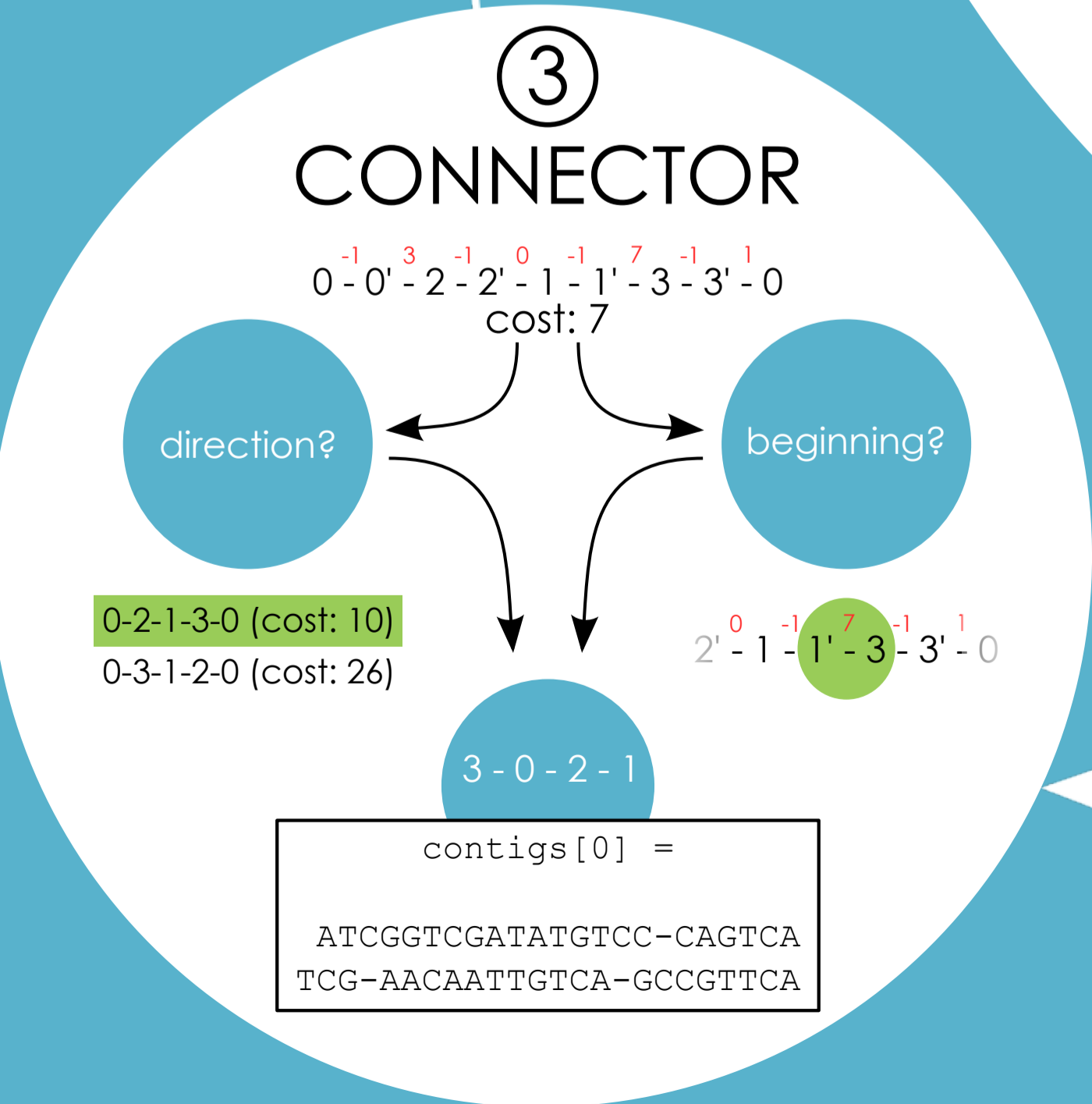
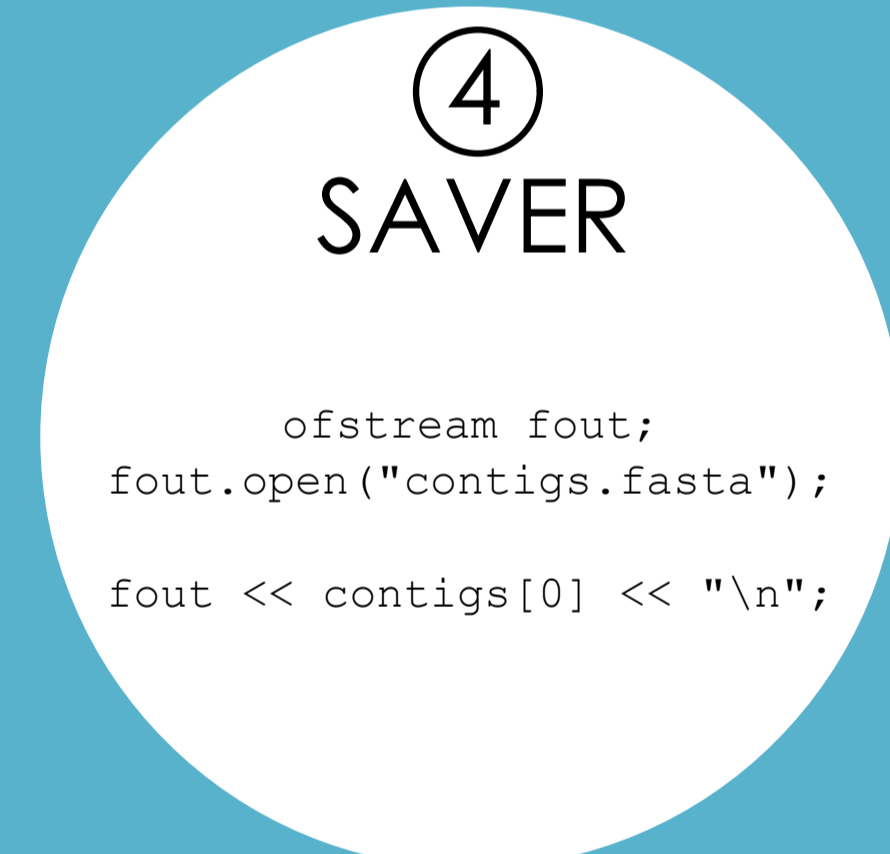
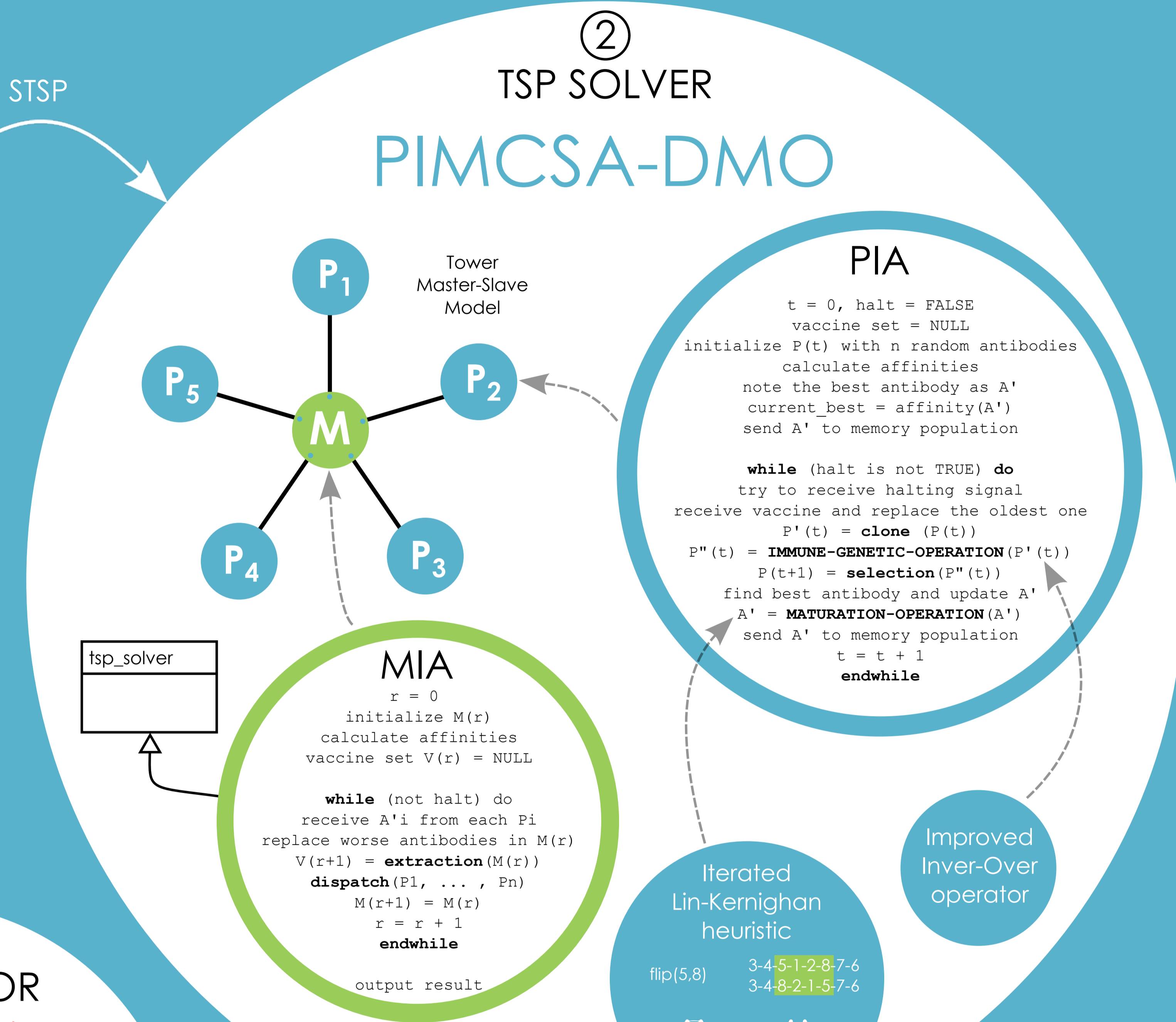
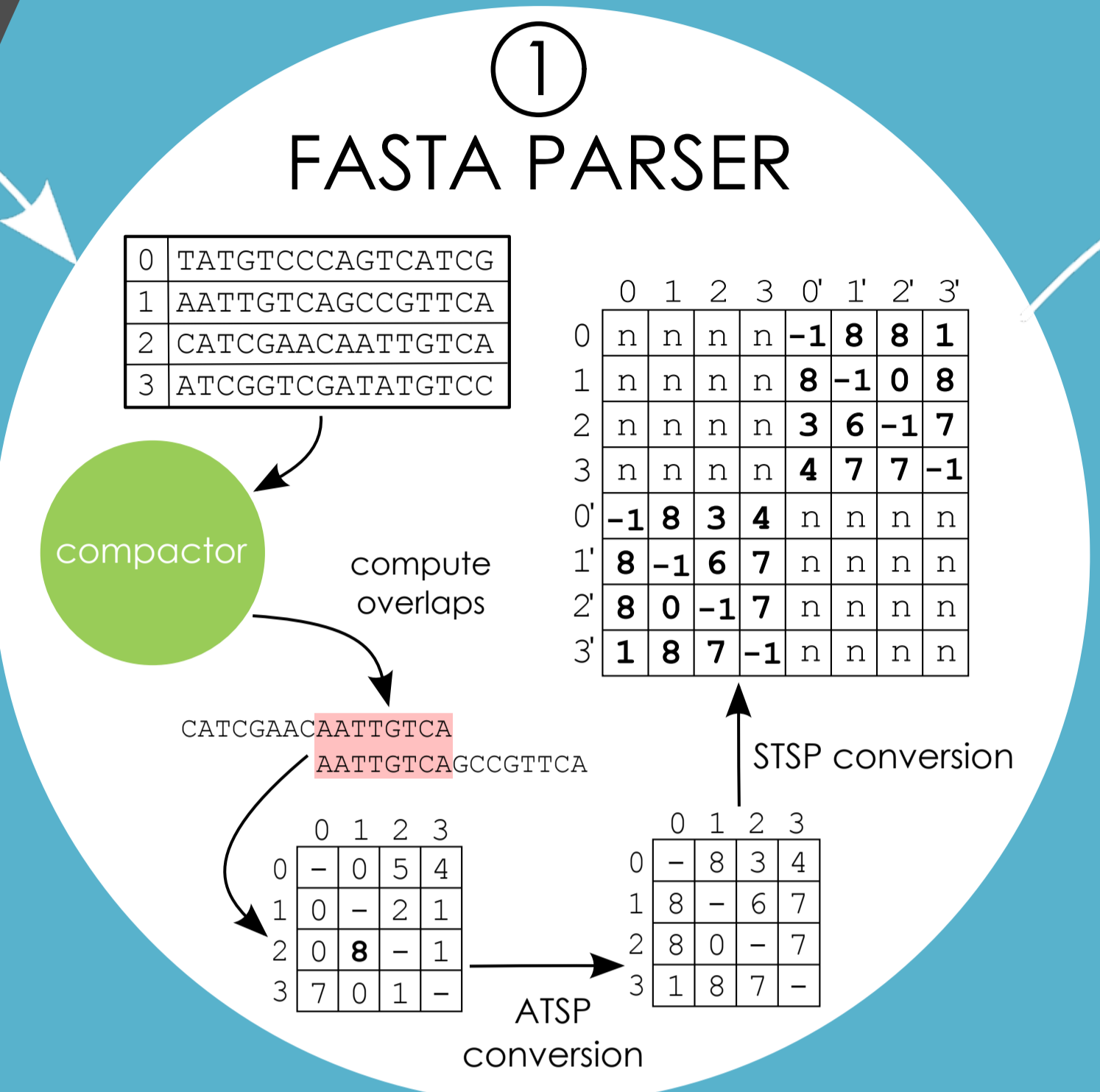
reads.fasta

```
TATGTC C CAGTCATCG
AATTGTCAGCCGTTCA
CATCGAACAAATTGTCA
ATCGGTCGATATGTCC
```



contigs.fasta

```
ATCGGTCGATATGTC-
CCAGTCATCGAACAA-
TTGTCAGCCGTTCA
```



STU FIIT

## Juraj Šimek

supervisor:  
Mgr. Gabriela Grmanová, PhD.