Real Random Selection

Operator

Real

Gevol.evolution.evoperator.real

Description

New individual gets all chromosome from random parent.

Parameters

No parameter

Pseudocode

```
Generate new individual I Rand parent P Assign chromosome from parent to individual I = P ^{\circ}
```

Implementation details

Real individual has three chromosomes. Each of the chromosome is taken from different parent.

```
newChromosome.Alpha = ((RealIndividualChromosome)population[Randomizer.NextInt(0,
population.Count - 1)].Chromosome).Alpha;
newChromosome.Sigma = ((RealIndividualChromosome)population[Randomizer.NextInt(0,
population.Count - 1)].Chromosome).Sigma;
newChromosome.Values = ((RealIndividualChromosome)population[Randomizer.NextInt(0,
population.Count - 1)].Chromosome).Values;
```