## - \_libGE\_Genotype\_valid:bool = false - \_libGE\_Genotype\_fitness:FitnessType = MIN\_GENOTYPE\_FITNESS libGE Genotype maxCodonValue: CotonType = INT MAX - libGE Genotype effectiveSize: unsigned int = 0 - libGE Genotype wraps: unsigned int = 0 + Genotype(const int \*, const unsigned int, const bool, const FitnessType) + Genotype(const vector<CodonType>&, const bool, const FitnessType) + Genotype(const CodonType) + Genotype(const Genotype &) + ~Genotype() + getValid(): bool

+ setValid(const bool): void + getFitness(): FitnessType

+ getWraps(): unsigned int

+ setFitness(const FitnessType): void + getMaxCodonValue(): CodonType

+ getEffectiveSize(): unsigned int

+ setWraps(const unsigned int): void

+ setMaxCodonValue(const CodonType): void

+ operator<<(ostream &, const Genotype&): ostream &

+ setEffectiveSize(const unsigned int): void

Genotype