

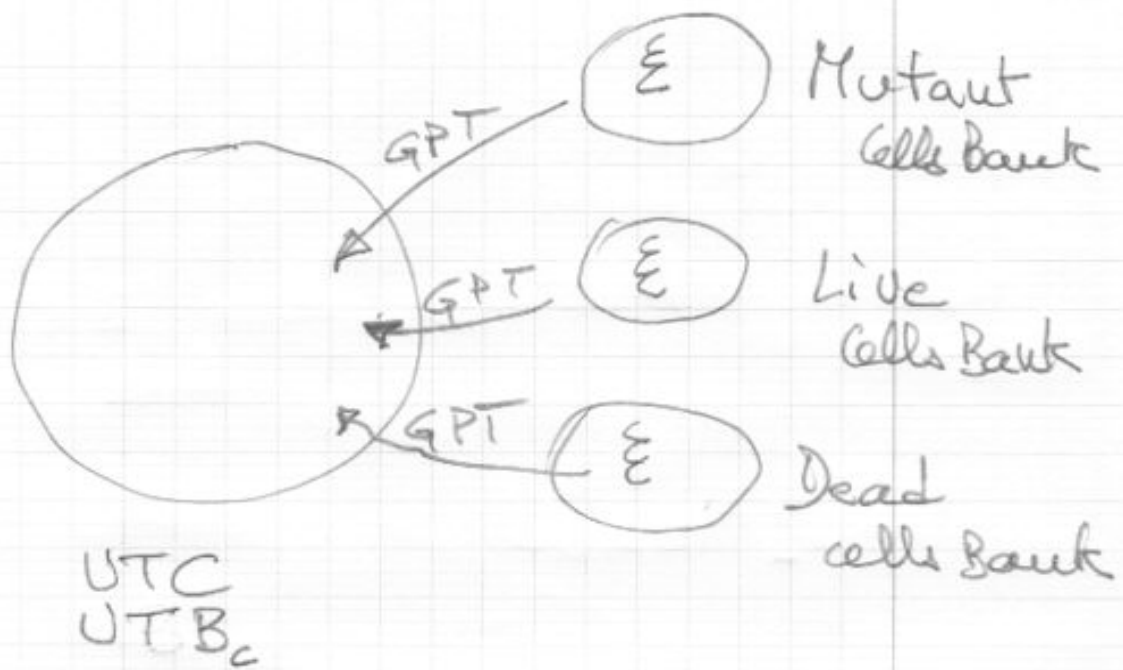
THE [michel GUIDETTI project]

JUNE 2011

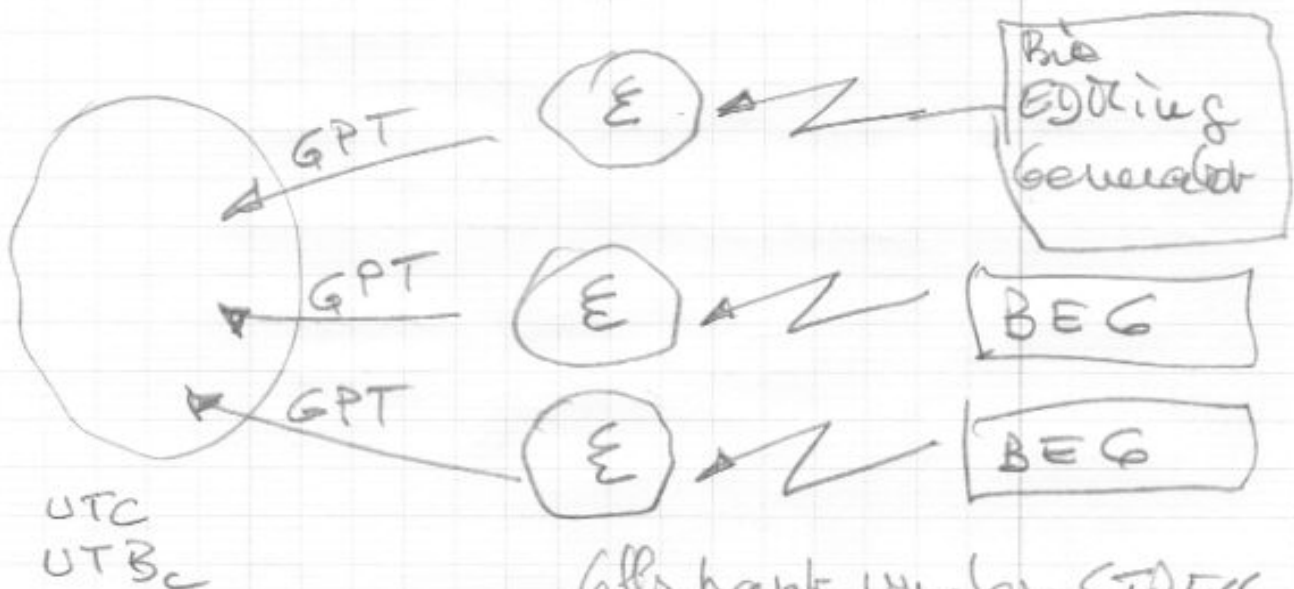
GENETIC ENHANCEMENT

Genetic Exchange
Genetic Osmosis
Genetic Crossing
Genetic Regenerate
Genetic Thinning

micro EDITing
nano EDITing
bio EDITing



Natural Genetic Transfer



Cells bank under STRESS

Controlled Genetic Transfer

UTC cells under test

UTB_c bank under test

BEG bio editing generator

→ Genetic Parts Transfer

Specialized Cell



← GPT →

Non Specialized Cell



← edu →



← GPT →



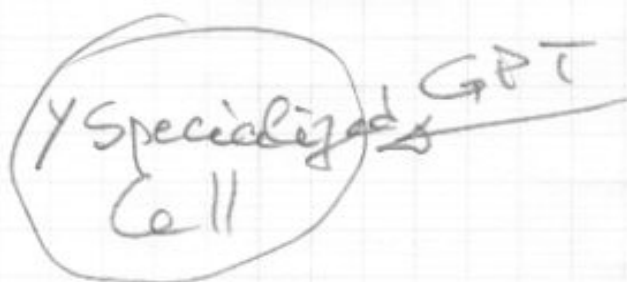
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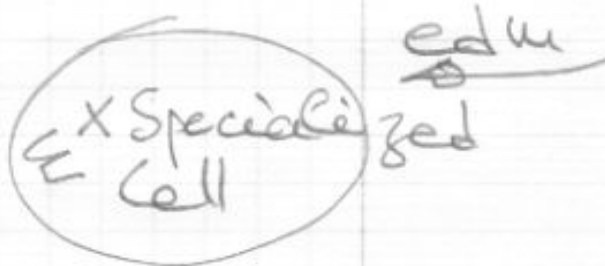
← GPT →



← edu →



← GPT →



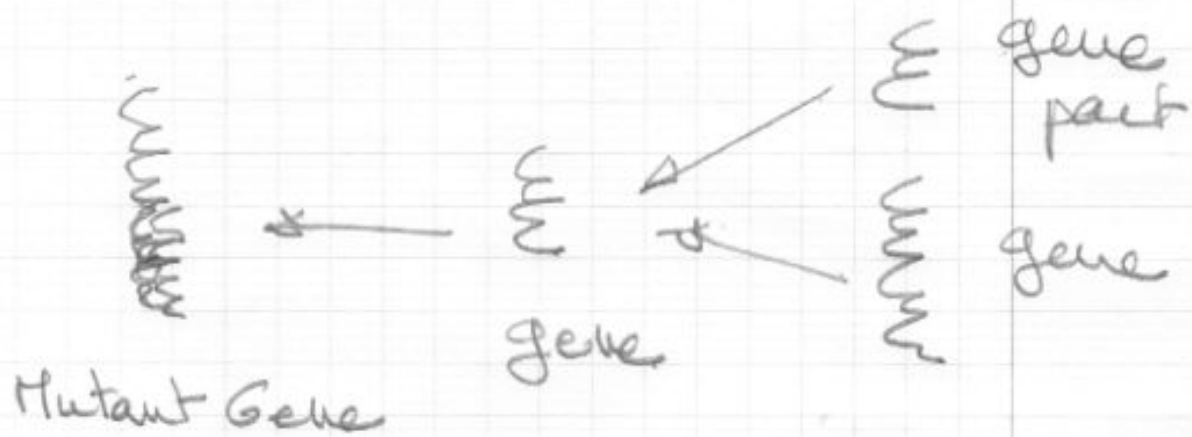
← edu →

Σ gene
gene parts

2



the power to validate



Mutation by / addition
 insertion
 replacement
 graft



Graft