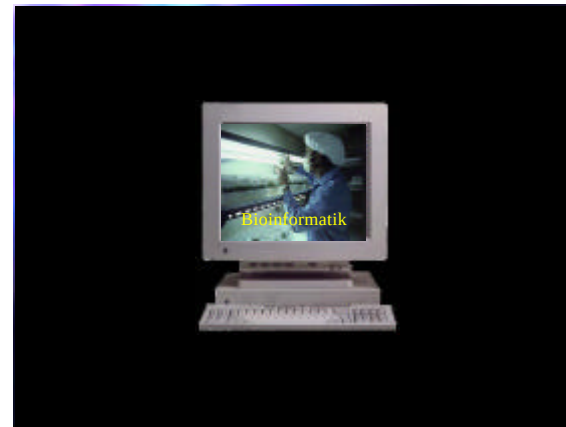
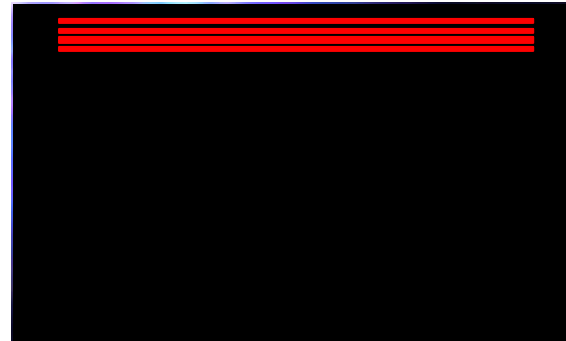
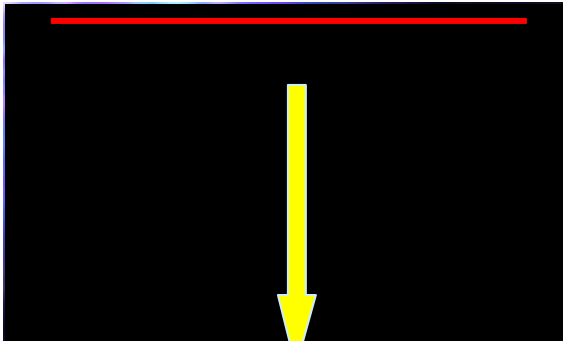
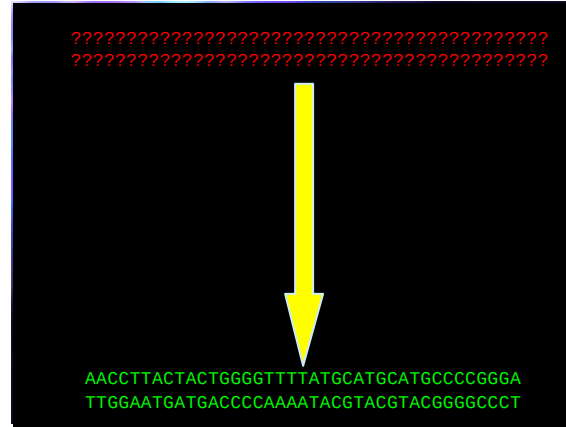
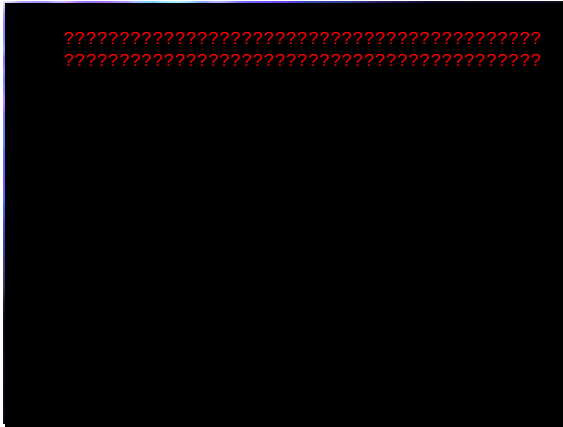
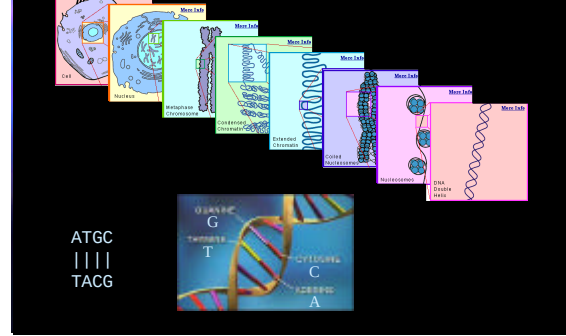
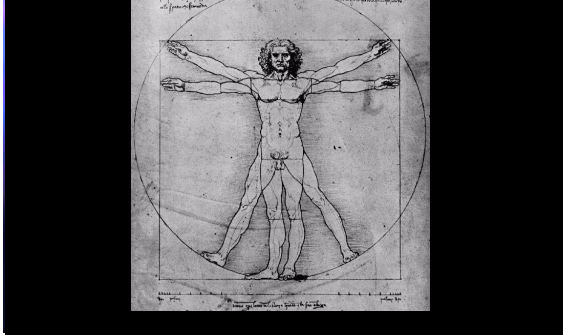
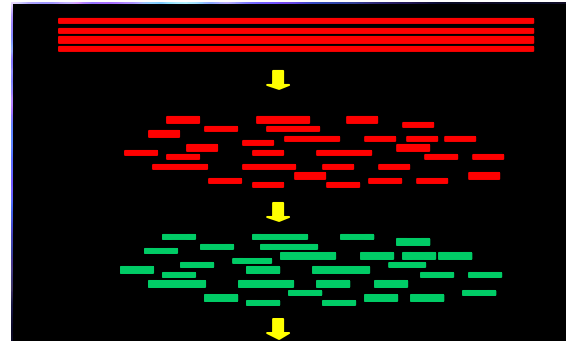
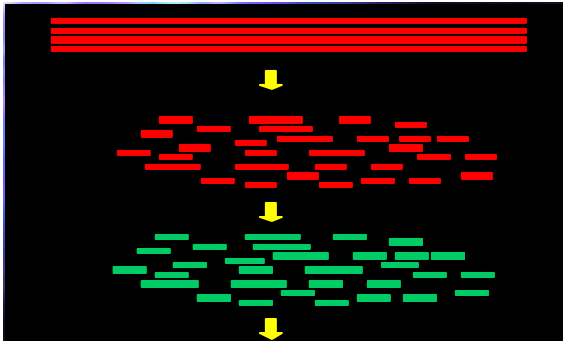
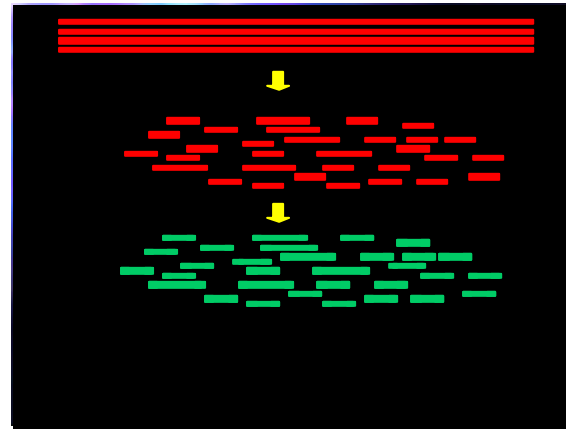
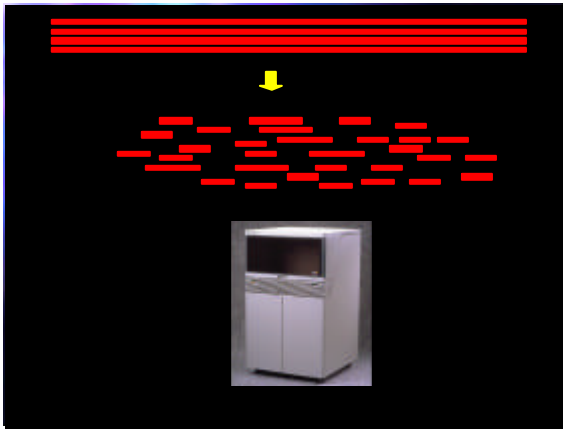
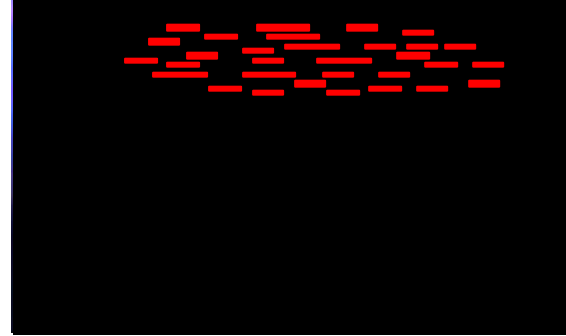
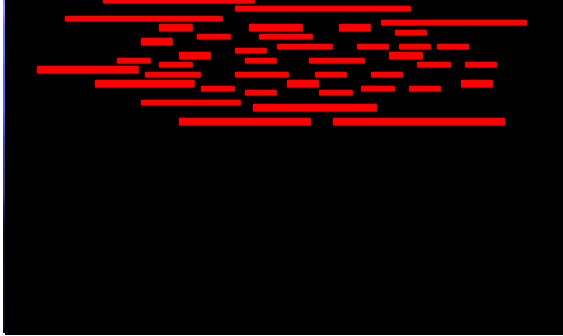
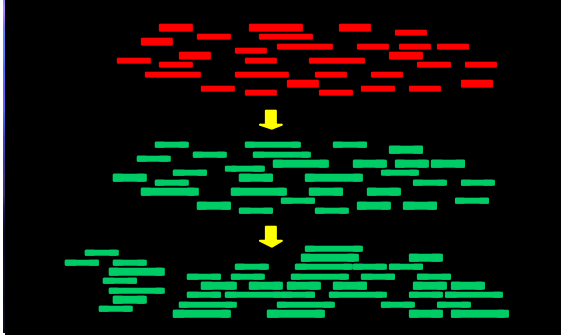






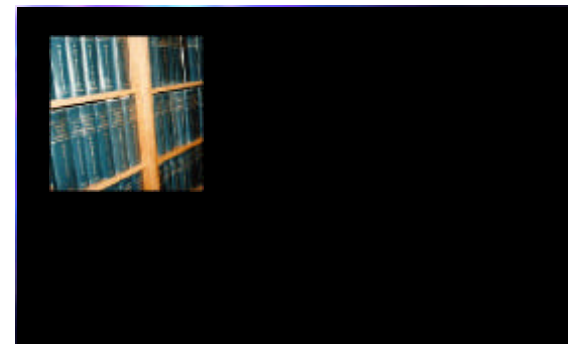
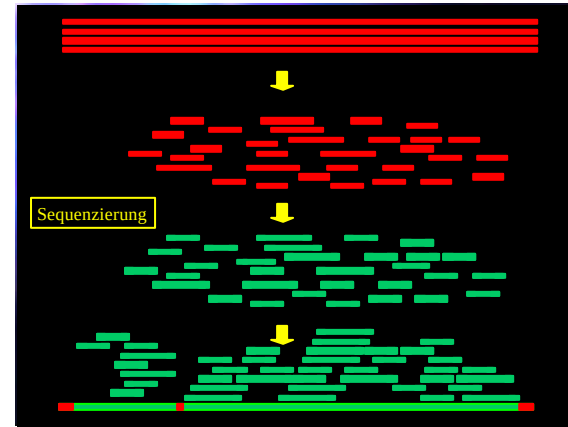
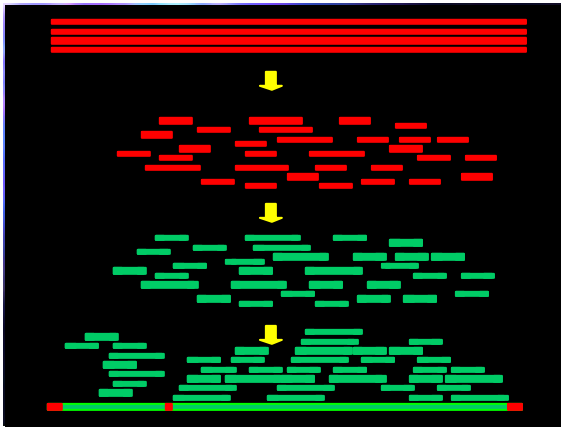


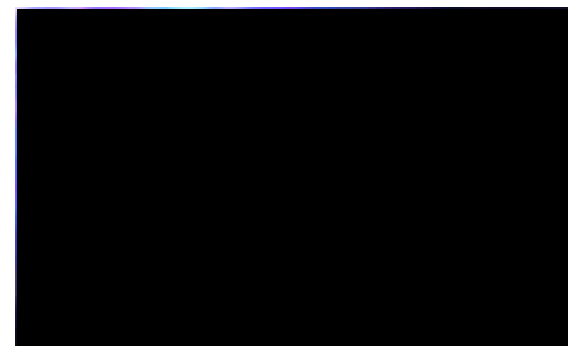
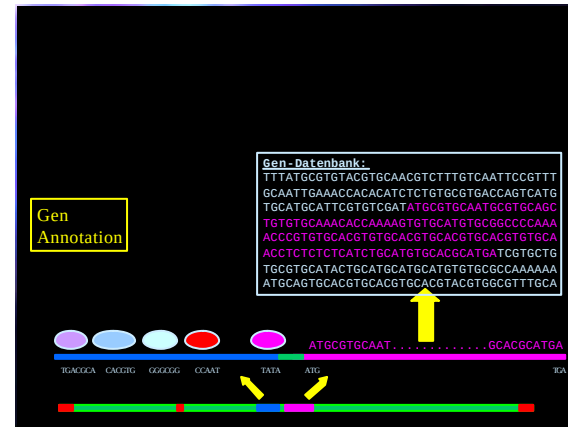
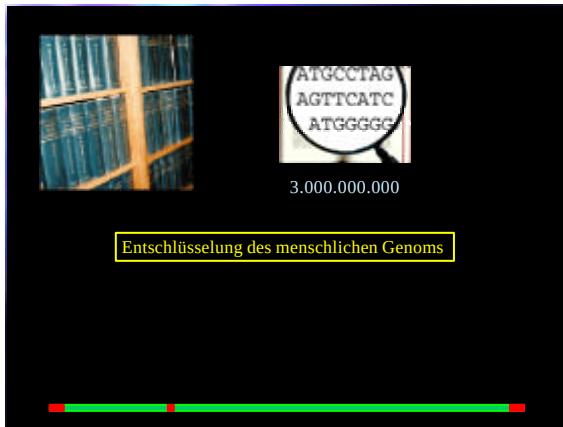
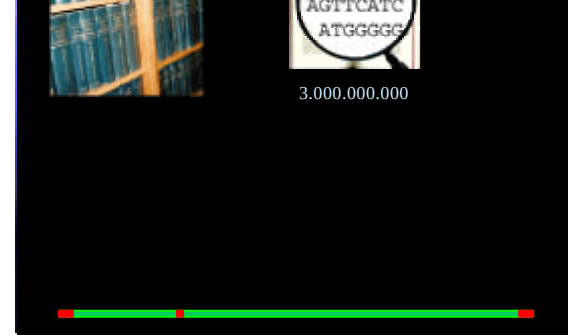
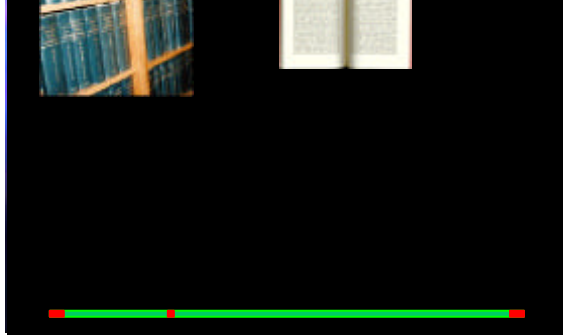


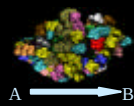
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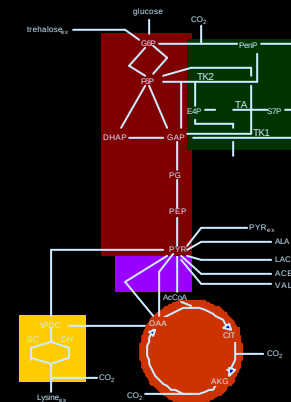
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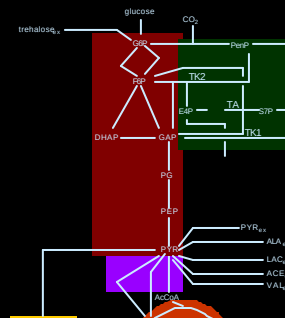




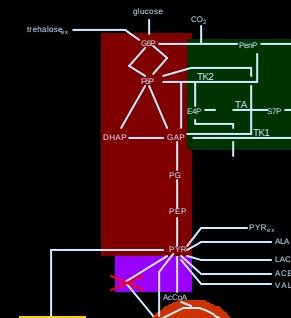
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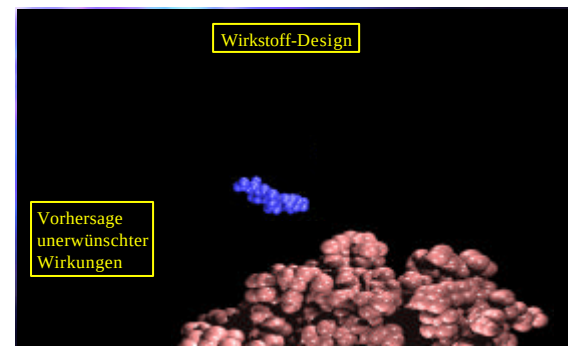
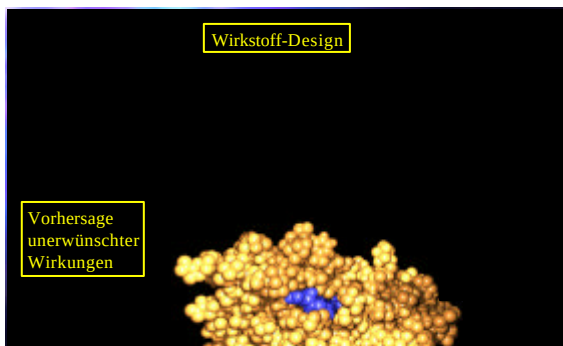
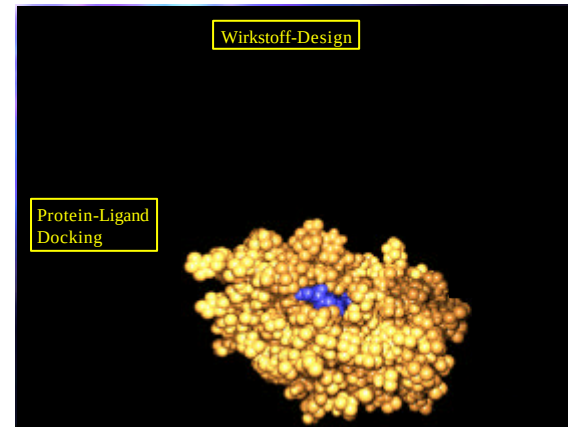
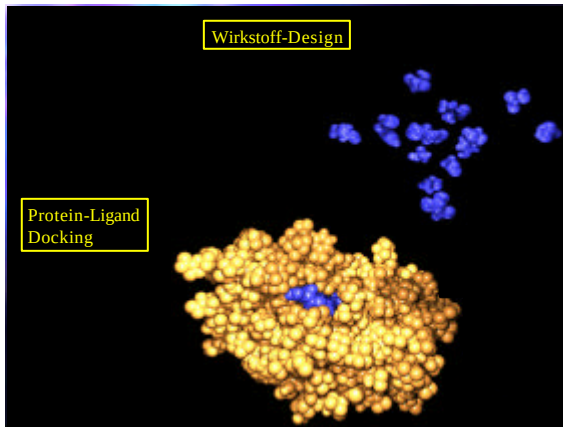
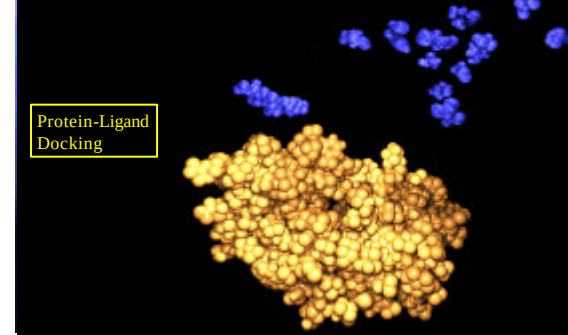
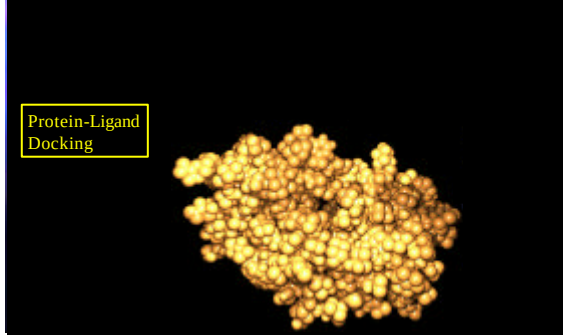


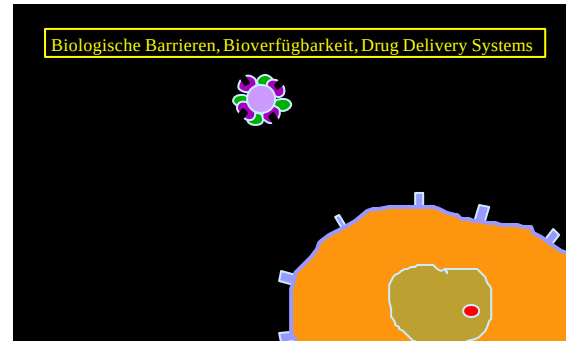
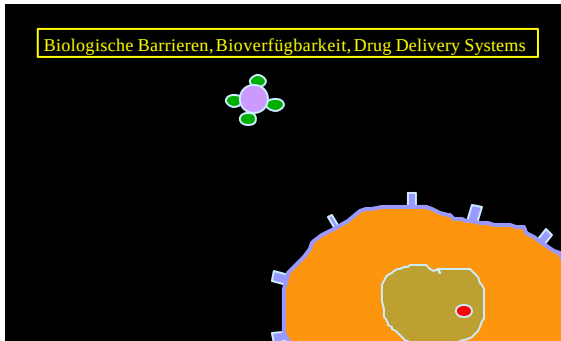
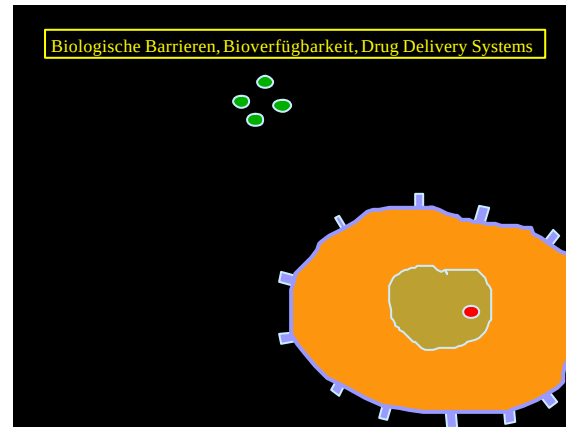
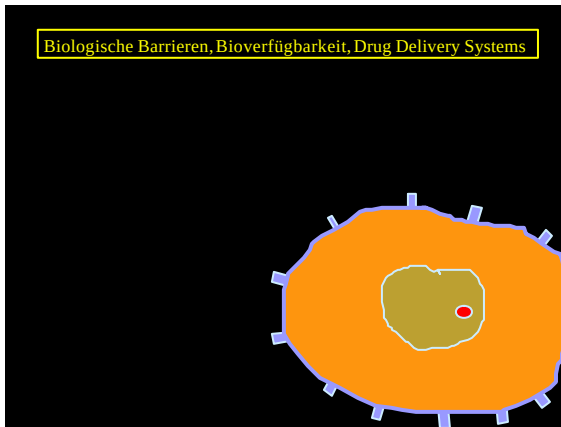
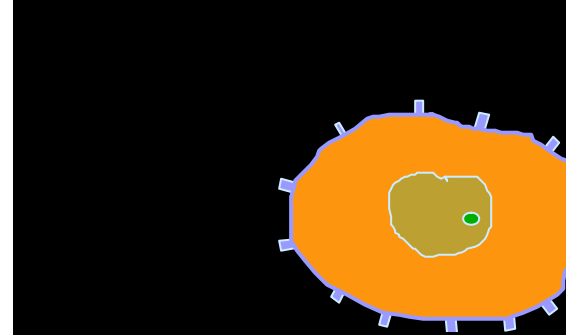
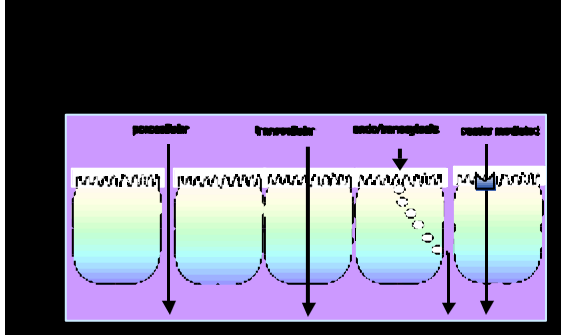
Simulation des Stoffwechsels

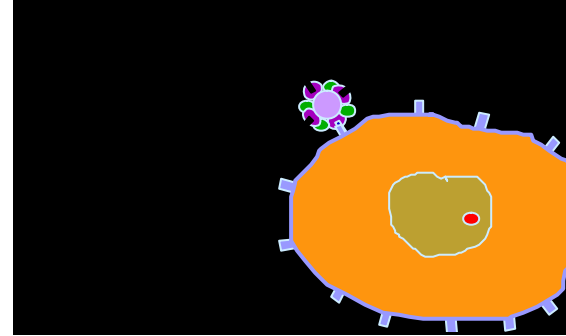
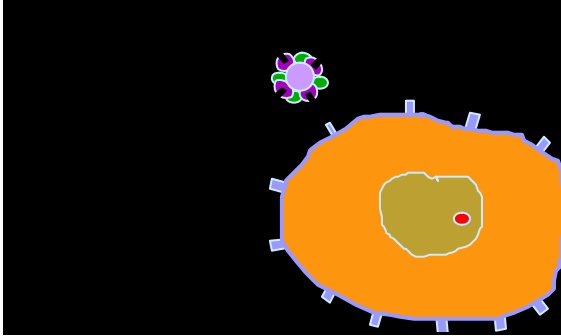


Identifizierung von Zielmolekülen

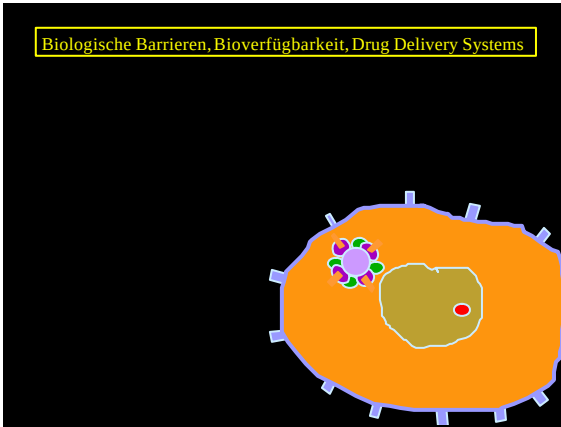




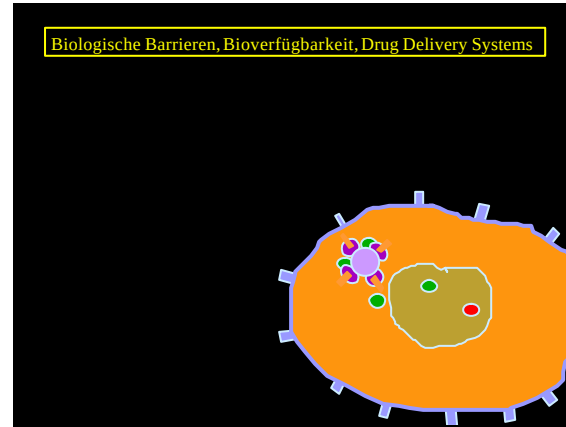




Biologische Barrieren, Bioverfügbarkeit, Drug Delivery Systems



Biologische Barrieren, Bioverfügbarkeit, Drug Delivery Systems



Vergleich von
Genomen



Peter
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|||||
TACACGGTGTGCCAGTACCGGGTGCAACCGTATGAGAGA

Paul
ATGTGCCACACGGTCATGGGCCACGTTGGCATACTCTCT
|||||
TACACGGTGTGCCAGTACCGGGTGCAACCGTATGAGAGA

Vergleich von
Genomen

Paul ATGTGCCACACGGTCATGGACCCACGTTGGCATACTCTCT
 |||||
 TACACGGTGTGCCAGTACCTGGGTGCAACCGTATGAGAGA

Vergleich von
Genomen

Paul ATGTGCCACACGGTCATGGACCCACGTTGGCATACTCTCT
 |||||
 TACACGGTGTGCCAGTACCTGGGTGCAACCGTATGAGAGA

Vergleich von
Genomen

Single Nucleotide Polymorphism (SNP)

ATTGAT	ATGGAT
TAACTA	TACCTA

0.3-0.6 % SNPs

Peter ATGTGCCACACGGTCATGGGCCACGTTGGCATACTCTCT
 |||||
 TACACGGTGTGCCAGTACCGGGTGCAACCGTATGAGAGA

Paul ATGTGCCACACGGTCATGGACCCACGTTGGCATACTCTCT
 |||||
 TACACGGTGTGCCAGTACCTGGGTGCAACCGTATGAGAGA

DNA Microarrays

Peter ATGTGCCACACGGTCATGGGCCACGTTGGCATACTCTCT
 |||||
 TACACGGTGTGCCAGTACCGGGTGCAACCGTATGAGAGA

Paul ATGTGCCACACGGTCATGGACCCACGTTGGCATACTCTCT
 |||||
 TACACGGTGTGCCAGTACCTGGGTGCAACCGTATGAGAGA

DNA Microarrays

Peter ATGTGCCACACGGTCATGGGCCACGTTGGCATACTCTCT
 |||||
 TACACGGTGTGCCAGTACCGGGTGCAACCGTATGAGAGA

Paul ATGTGCCACACGGTCATGGACCCACGTTGGCATACTCTCT
 |||||
 TACACGGTGTGCCAGTACCGGGTGCAACCGTATGAGAGA

DNA Microarrays

ARRAY I

ARRAY II

Peter ATGTGCCACACGGTCATGGGCCACGTTGGCATACTCTCT
 |||||
 TACACGGTGTGCCAGTACCGGGTGCAACCGTATGAGAGA

Paul ATGTGCCACACGGTCATGGACCCACGTTGGCATACTCTCT
 |||||
 TACACGGTGTGCCAGTACCGGGTGCAACCGTATGAGAGA

DNA Microarrays

Vergleich I+II

