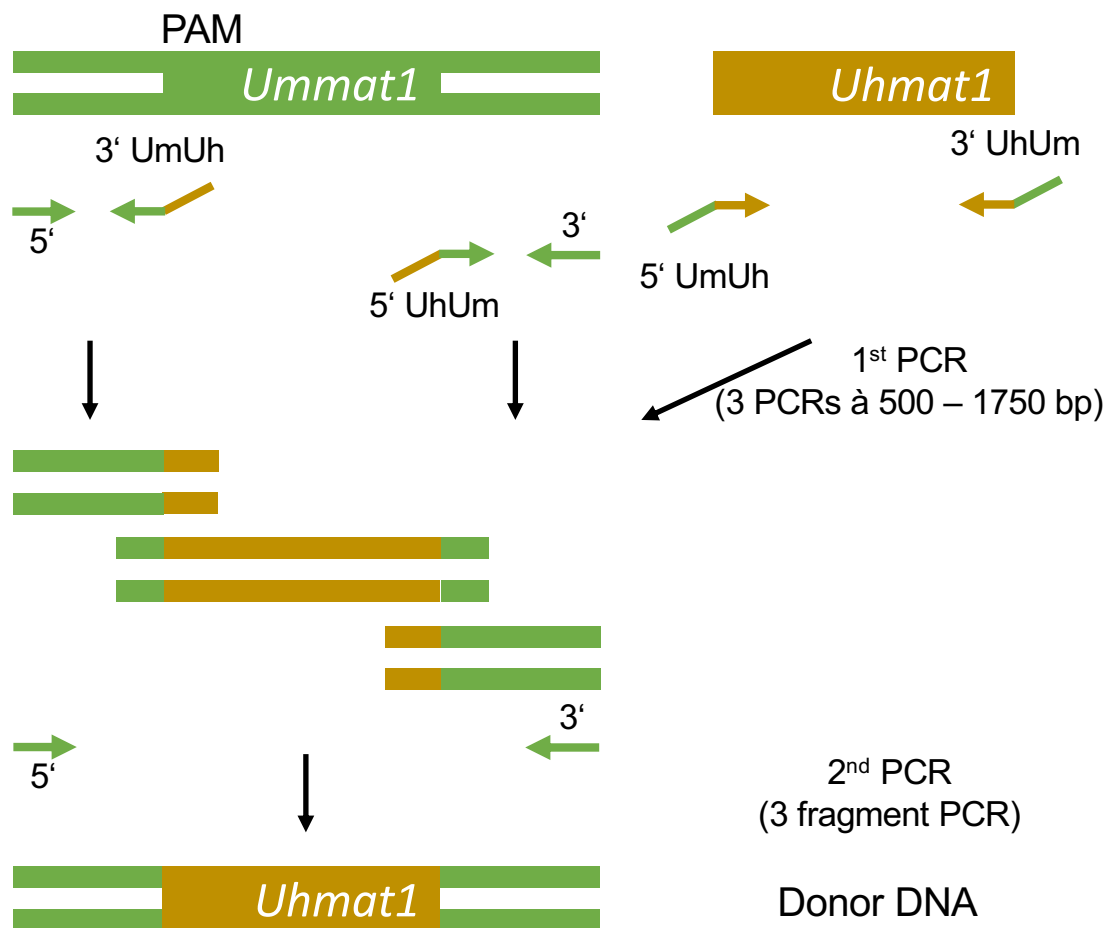
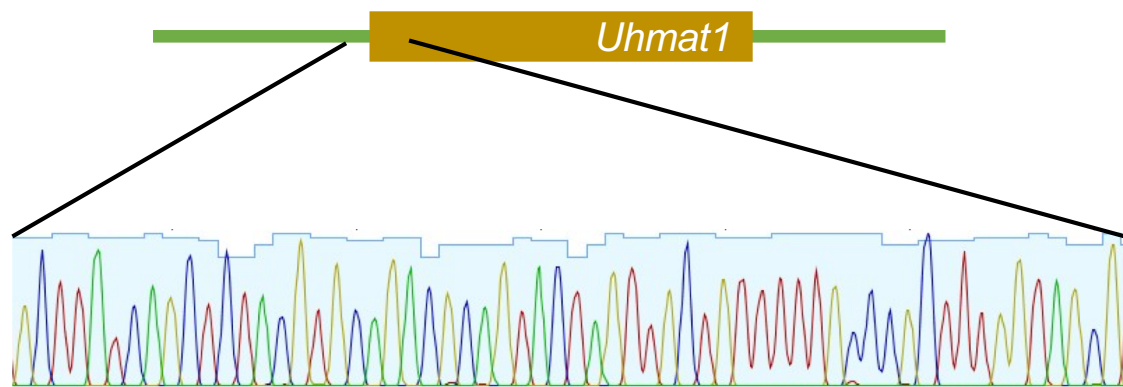


A



B



*Pmat1-Uhmat1* GCAATACTGCACATCGAGCTGTCGCTGATCATGAAGCAGAAAAAGCCCGCAAAGGATGCG  
M K Q K K P A K D A

*Pmat1-Ummat1* GCAATACTGCACATCGAGCTGTCGCTGATCATGAAGAGCAACGTGGATACTGTGCTGGAC  
M K S N V D T V L D