

DNA ANALYSIS

DNA segment from beta casein (milk protein): 60 bp segment (#141-200). Cut apart the 11 strips for aligning pairs and counting differences.



Rt. Whale

AATCCCCAAAGCTAAGGAGACTATCCTTCCTAAGCATAAAGAAATGCCCTTCCCTATATC



Sp. Whale

AGTCCCCAAAGCTAAGGAGACTCTCCTTCCTAAGCATAAAGAAATGCCCTTCCCTAAATC



Porpoise

AGTCCCCAAAGCTAAGGAGACTATCCTTCCTAAGCATAAAGAAATGCGCTTCCCTAAATC



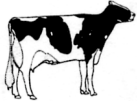
Giraffe

AGTCTCCAAAGTGAAGGAGACTATGGCTCCTAAGCACAAAGAAATGCCCTTCCCTAAATA



Hippo

AGTCCCCAAAGCAAAGGAGACTATCCTTCCTAAGCATAAAGAAATGCCCTTCTCTAAATC



Cow

AGTCCCCAAAGTGAAGGAGACTATGGTTCCTAAGCACAAGGAAATGCCCTTCCCTAAATA



Camel

TGTCCCCAAAATAAGGAGACCATCATTTCCTAAGCGCAAAGAAATGCCCTTGCTTCAGTC



Deer

AGTCTCCGAAGTGAAGGAGACTATGGTTCCTAAGCACGAAGAAATGCCCTTCCCTAAATA



Pig

AGATTCCAAAGCTAAGGAGACCATTGTTCCCAAGCGTAAAGGAATGCCCTTCCCTAAATC



Peccary

AGACCCCAAACCTAAGGAGACCGTTGTTCCACAAGCGTAAAGGAATGTCCTCCCCTAAATC



Rhino :

AGTCCTCCAAACTAAGGAGACCATCTTTCCTAAGCTCAAAGTTATGCCCTCCCTTAAATC