

O! Thou prehistoric link, kin to beaver, rooster, skink, duck, mole, adder, monkey, fox, palaeozoic paradox!

> HARRY BURRELL, The Mud-Sucking Platypus with permission of Harper Collins Publishers

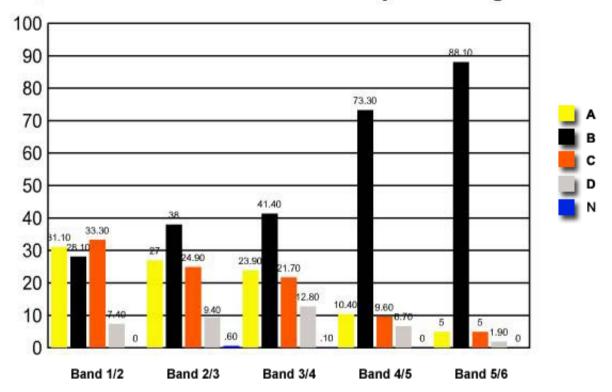
Which technique would be used to measure the extent of the evolutionary relationship between the platypus and the eight other animals mentioned in the poem above?

- (A) Identifying fossils that are transitional between the platypus and the animals listed
- (B) Sampling DNA and identifying similarities between the animals listed
 - (C) Comparing the anatomical features of each animal
 - (D) Comparing the embryos of each animal

Band 1/2 Band 2/3 Band 3/4 Band 4/5 Band 5/6

A	31.10	27	23.90	10.40	5
В	28.10	38	41.40	73.30	88.10
С	33.30	24.90	21.70	9.60	5
D	7.40	9.40	12.80	6.70	1.90
N	0	0.60	0.10	0	0

Question 14: % answers correct by band range



The table and graph show, for the groups of students whose marks in the examination corresponded to the borderline between two bands, what percentages of each group selected the responses A, B, C and D. N is used to identify: No valid response.