Short Communication

The Significant and Profound Impacts of Pseudo K-Tuple Nucleotide Composition

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The "pseudo K-tuple nucleotide composition" or "PseKNC" [1], is an extended version of "pseudo amino acid composition" [2] or "PseAAC" [3].

Both PseAAC and PseKNC are of vector descriptor, but the former represents protein or peptide sequences while the latter represents DNA or RNA sequences.

Just like "PseAAC" (see, e.g., [4-35]) or "Pseudo amino acid composition" being very successful (see, e.g., [36-127]), it is indeed both significant and profound.

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