

CORRECTION

Correction: Constructing Benchmark Test Sets for Biological Sequence Analysis Using Independent Set Algorithms

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The description of Algorithm 2 at the bottom of page 4 is incorrect. The corrected pseudocode reads like:

```
If  $r < 1/2$  then  
  if  $v$  is not adjacent to any vertex in  $T$ , add  $v$  to  $S$   
  else if  $v$  is not adjacent to any vertex in  $S$ , add  $v$  to  $T$   
else  
  if  $v$  is not adjacent to any vertex in  $S$ , add  $v$  to  $T$   
  else if  $v$  is not adjacent to any vertex in  $T$ , add  $v$  to  $S$ 
```

Reference

1. Petti S, Eddy SR (2022) Constructing benchmark test sets for biological sequence analysis using independent set algorithms. PLoS Comput Biol 18(3): e1009492. <https://doi.org/10.1371/journal.pcbi.1009492> PMID: 35255082



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