

Supplementary Information

Double metal synergistic synthetic urea: A Electrocatalytic Study

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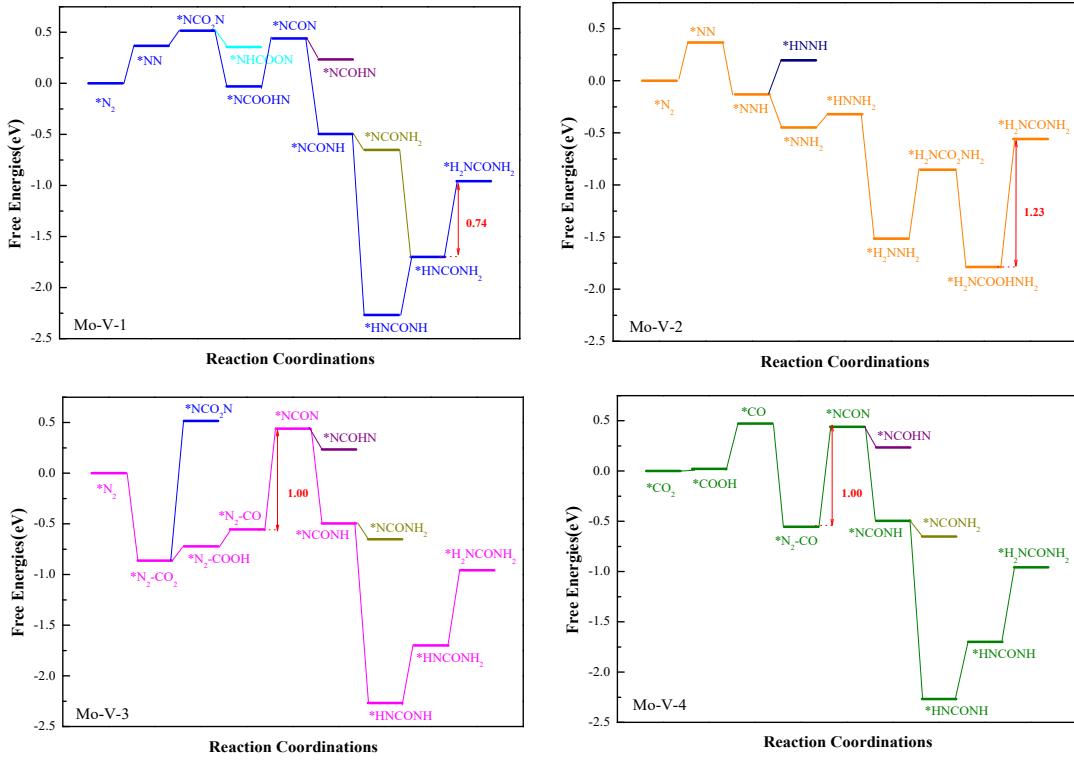


Figure S1 Different paths of urea synthesis on MoVN_6C , and the rate-limiting steps of each path are marked with red numbers.

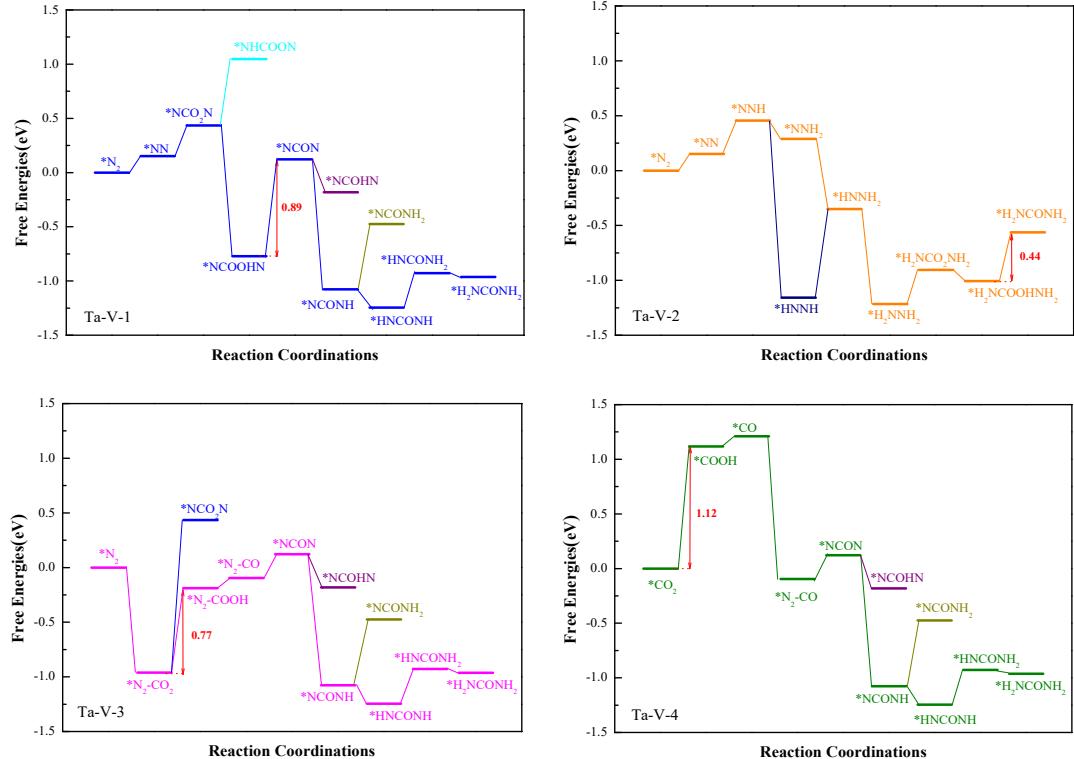


Figure S2 Different paths of urea synthesis on TaVN_6C , and the rate-limiting steps of each path are marked with red numbers.

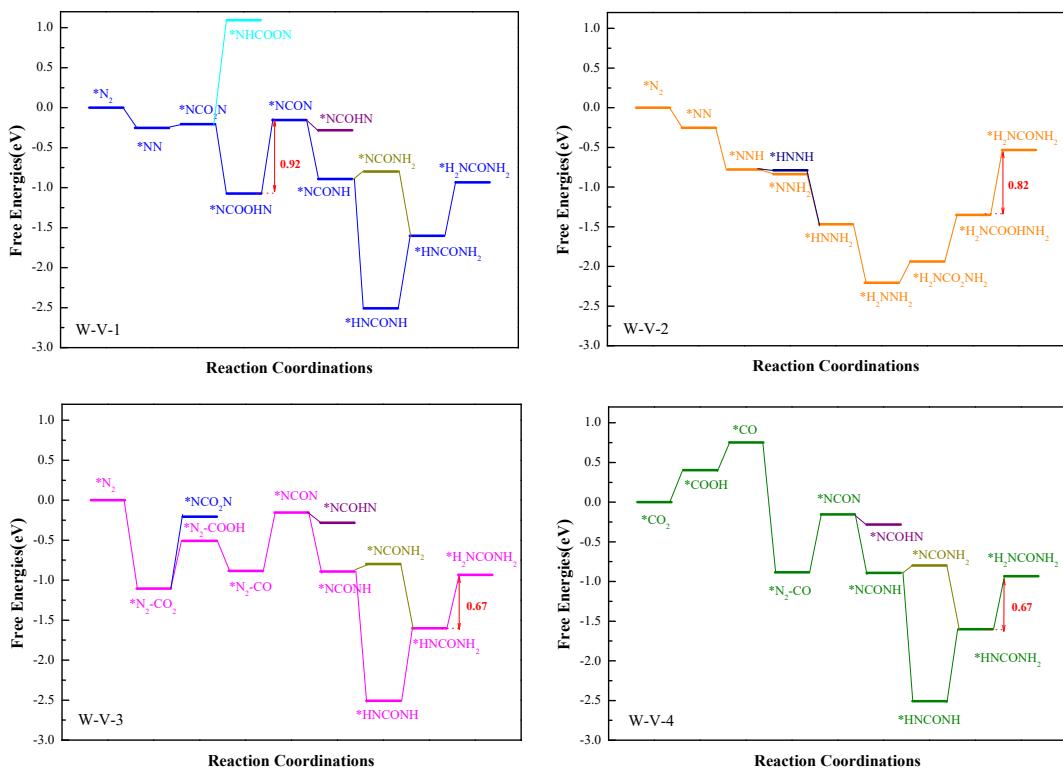


Figure S3 Different paths of urea synthesis on WVN₆C, and the rate-limiting steps of each path are marked with red numbers.

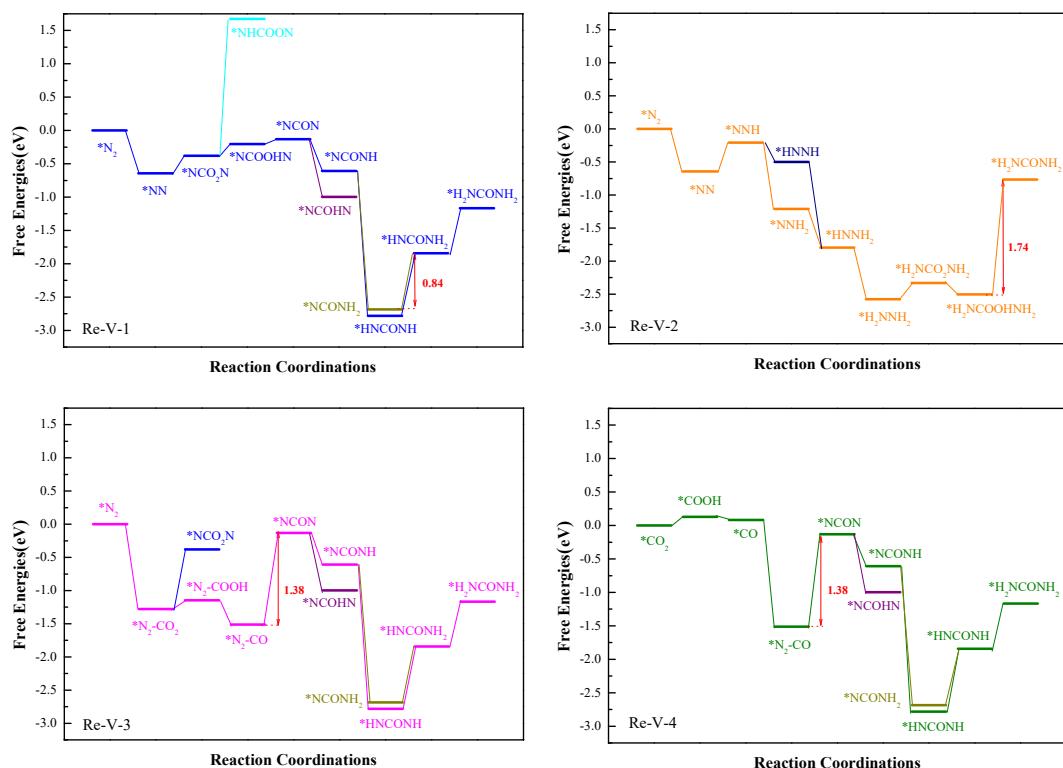


Figure S4 Different paths of urea synthesis on ReVN₆C, and the rate-limiting steps of each path are marked with red numbers.

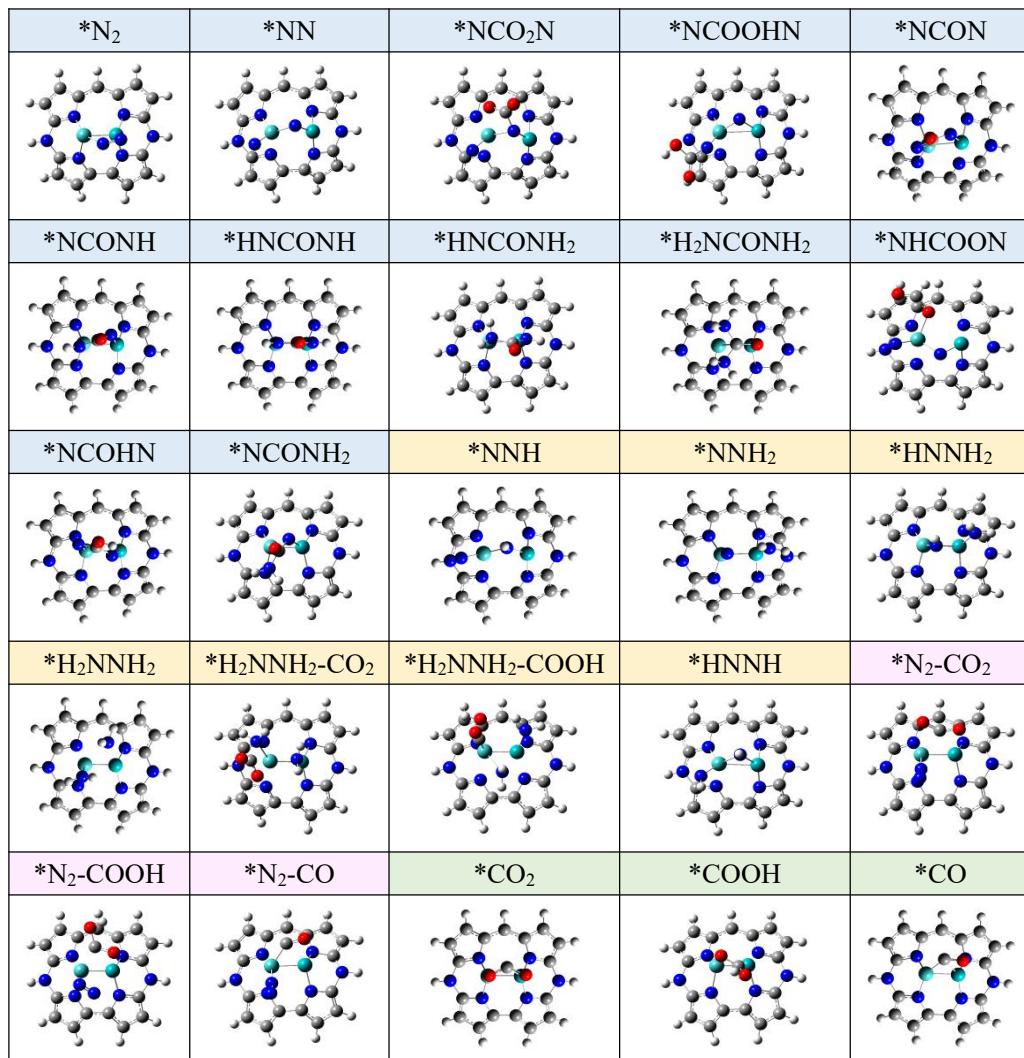
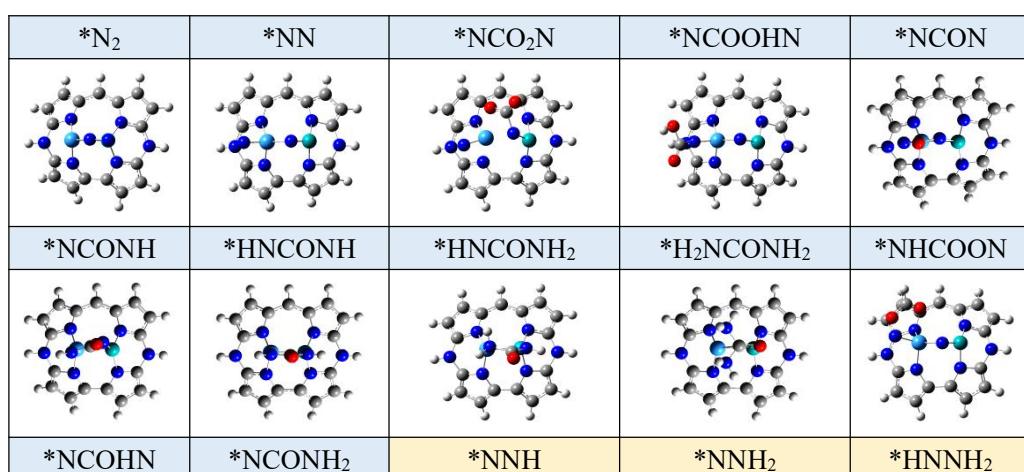


Table S1 There are 25 geometric structures corresponding to different paths of urea synthesis on MoVN₆C. Different shading colors (blue, orange, pink, green) represent four different paths.



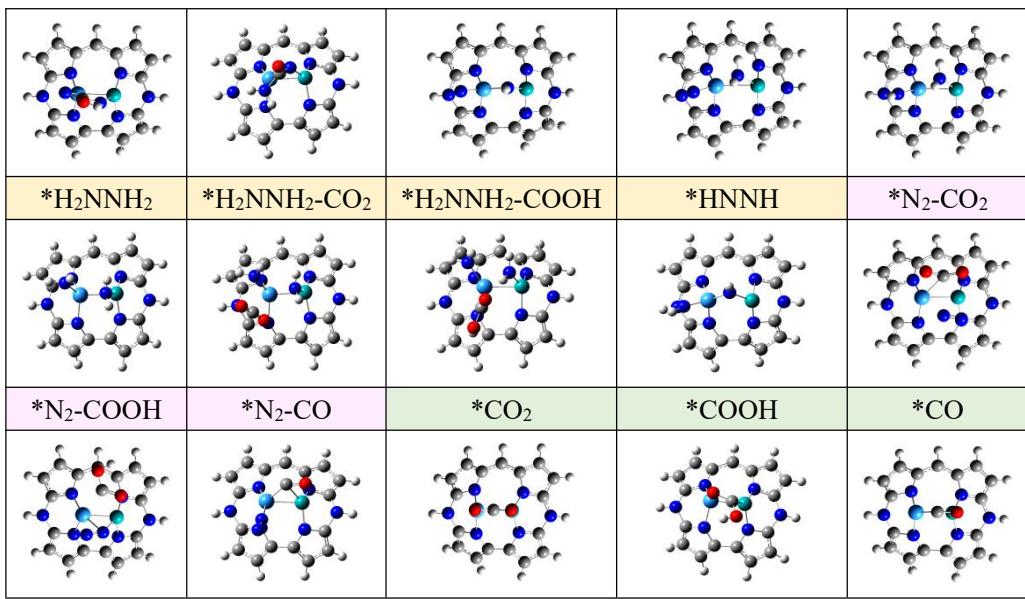
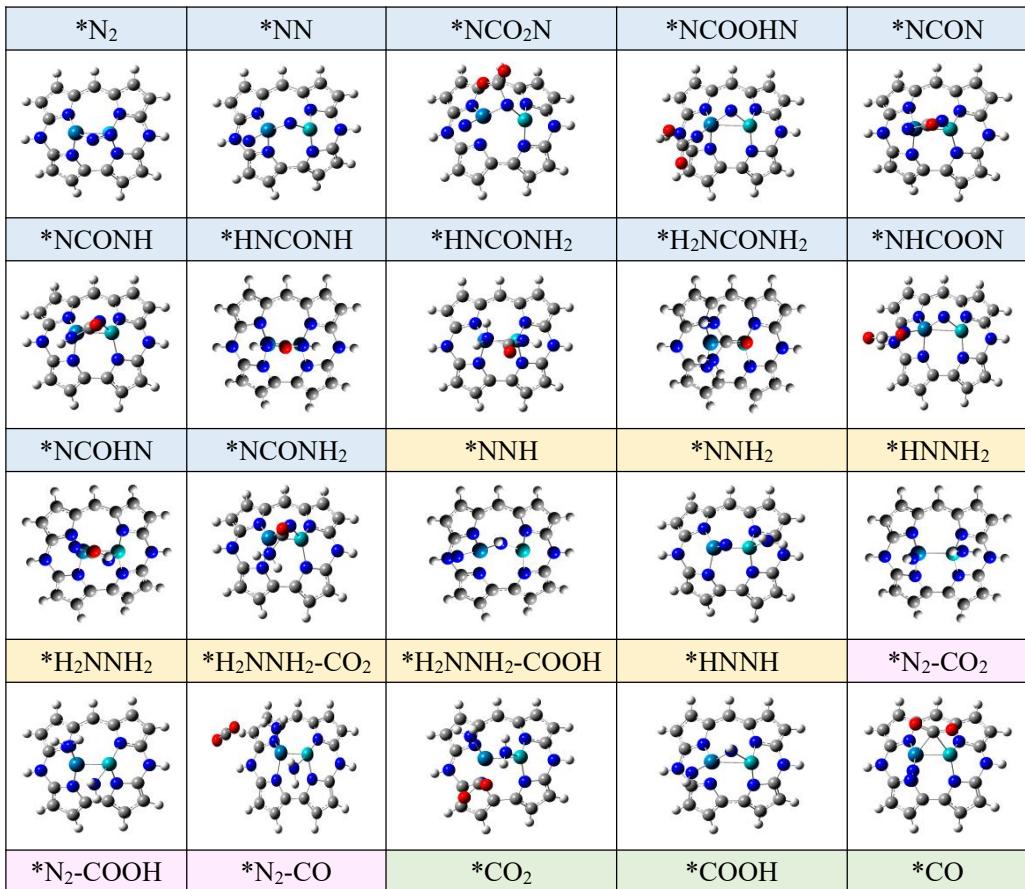


Table S2 There are 25 geometric structures corresponding to different paths of urea synthesis on TaVN₆C. Different shading colors (blue, orange, pink, green) represent four different paths.



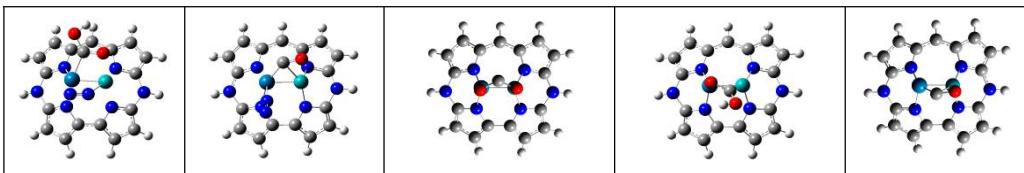


Table S3 There are 25 geometric structures corresponding to different paths of urea synthesis on WVN₆C. Different shading colors (blue, orange, pink, green) represent four different paths.

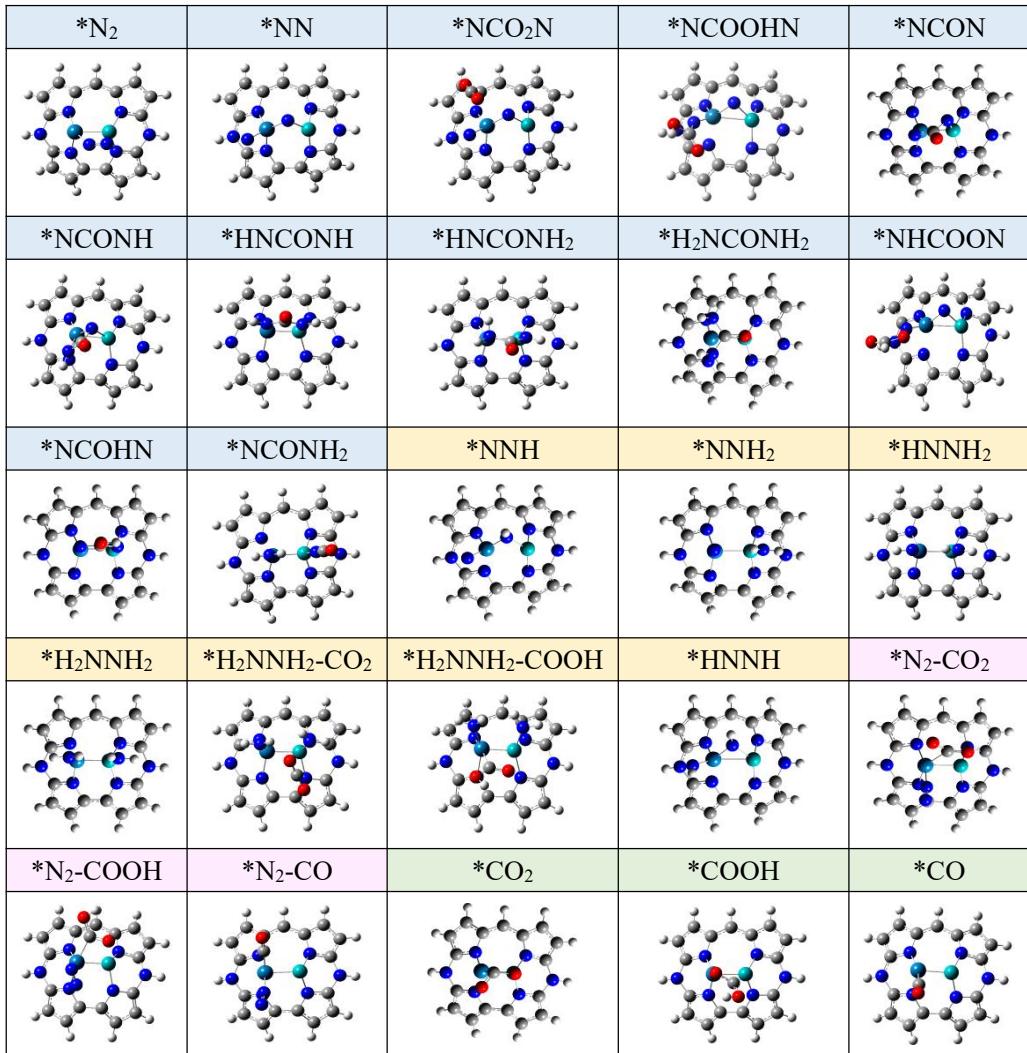


Table S4 There are 25 geometric structures corresponding to different paths of urea synthesis on ReVN₆C. Different shading colors (blue, orange, pink, green) represent four different paths.