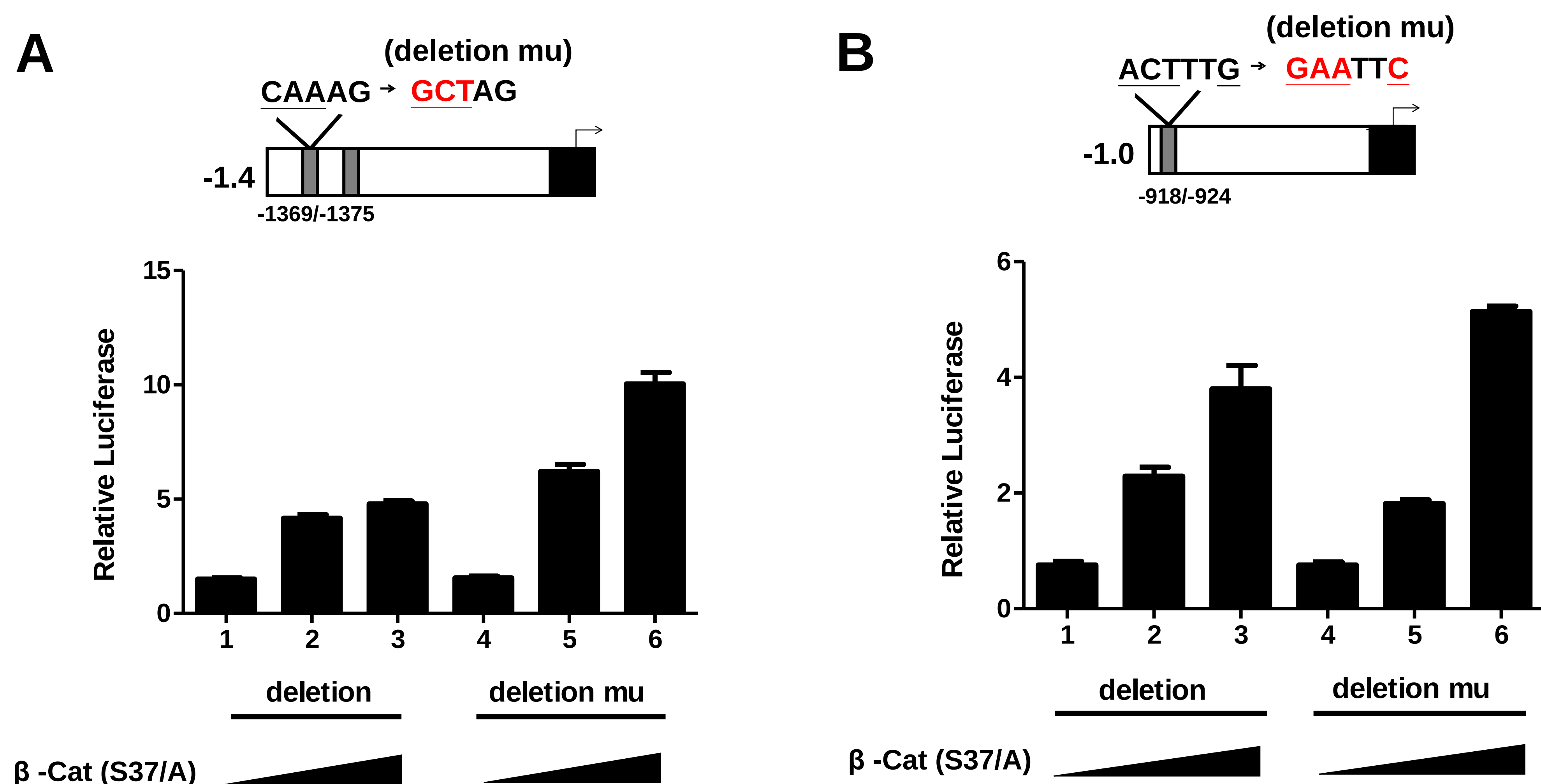


Supplementary Figure 1.



Mutation study of RMI2 promoter. (A) Diagram of the mutation constructs, mutated sites are as indicated. The core sequence (CAAAG) located between positions -1369 and -1375 was mutated as (GCTAG). β -catenin (S37/A) can activate the mutation of deletion. Deletion and mutation of deletion were cotransfected with increasing amount of β -catenin (S37/A) expression construct (0.2, 0.4, 0.6 μ g). (B) Diagram of the mutation constructs, mutated sites are as indicated. The core sequence (ACTTTG) located between positions -918 and -924 was mutated as (GAATTC). β -catenin (S37/A) can activate the mutation of deletion. Transfections were carried out as described in A.