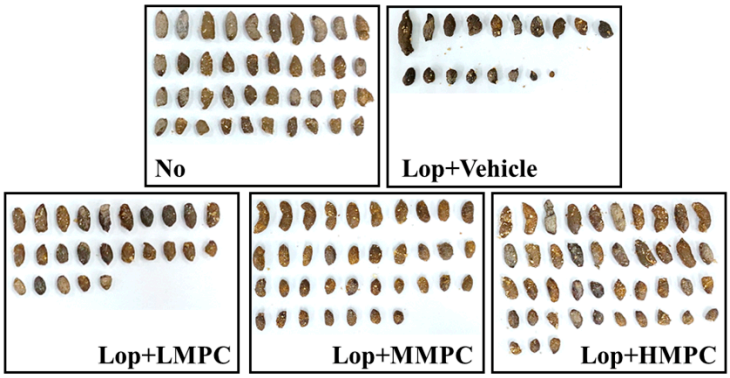
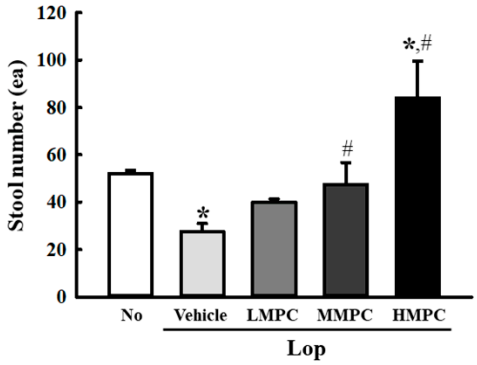
Supplementary Figures

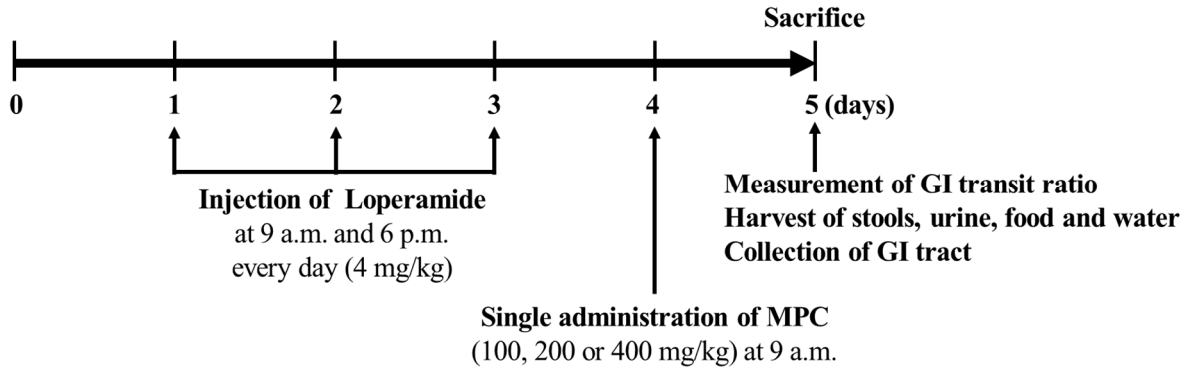


(A)

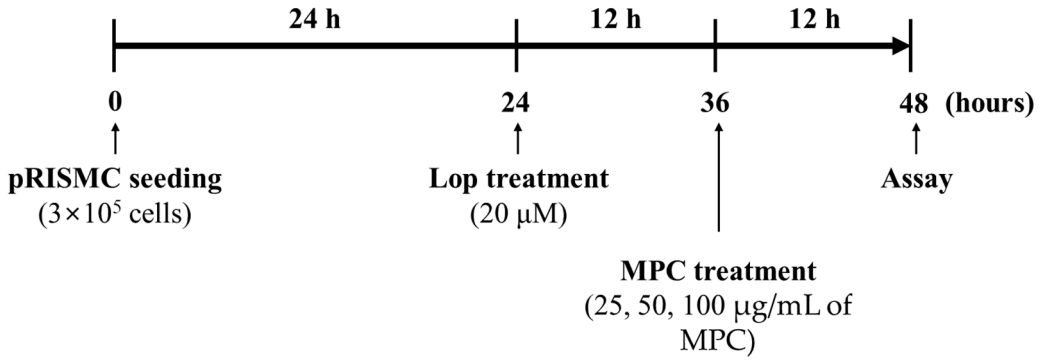


(B)

Supplement Figure S1. Preliminary experimental results for determining MPC concentration. (A) Stool morphology and (B) Stool number. * was represented a *p* value of less than 0.05 compared to the No group. # was represented a *p* value of less than 0.05 compared to the Lop+Vehicle-treated group.

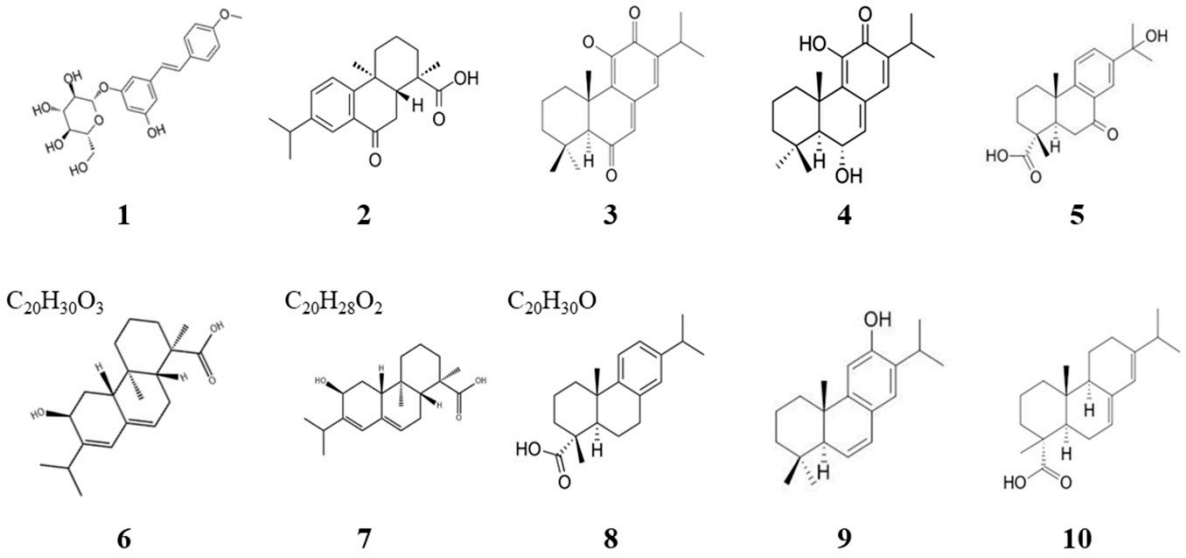


(A)



(B)

Supplement Figure S2. Experimental scheme for the MPC treatment in (A) Lop-induced constipation SD rats and (B) Lop-treated pRISMCs.



Supplement Figure S3. Chemical structures of 10 identified compounds. 1: Desoxyrhaponticin; 2: Oxodehydroabietic acid; 3: Taxodione; 4: Taxodone; 5: 15-hydroxydehydroabietic acid; 6: 12-hydroxyabietic acid; 7: Dehydroabietic acid; 8: Ferruginol; 9: Dehydroferruginol; 10: Abietic acid.