

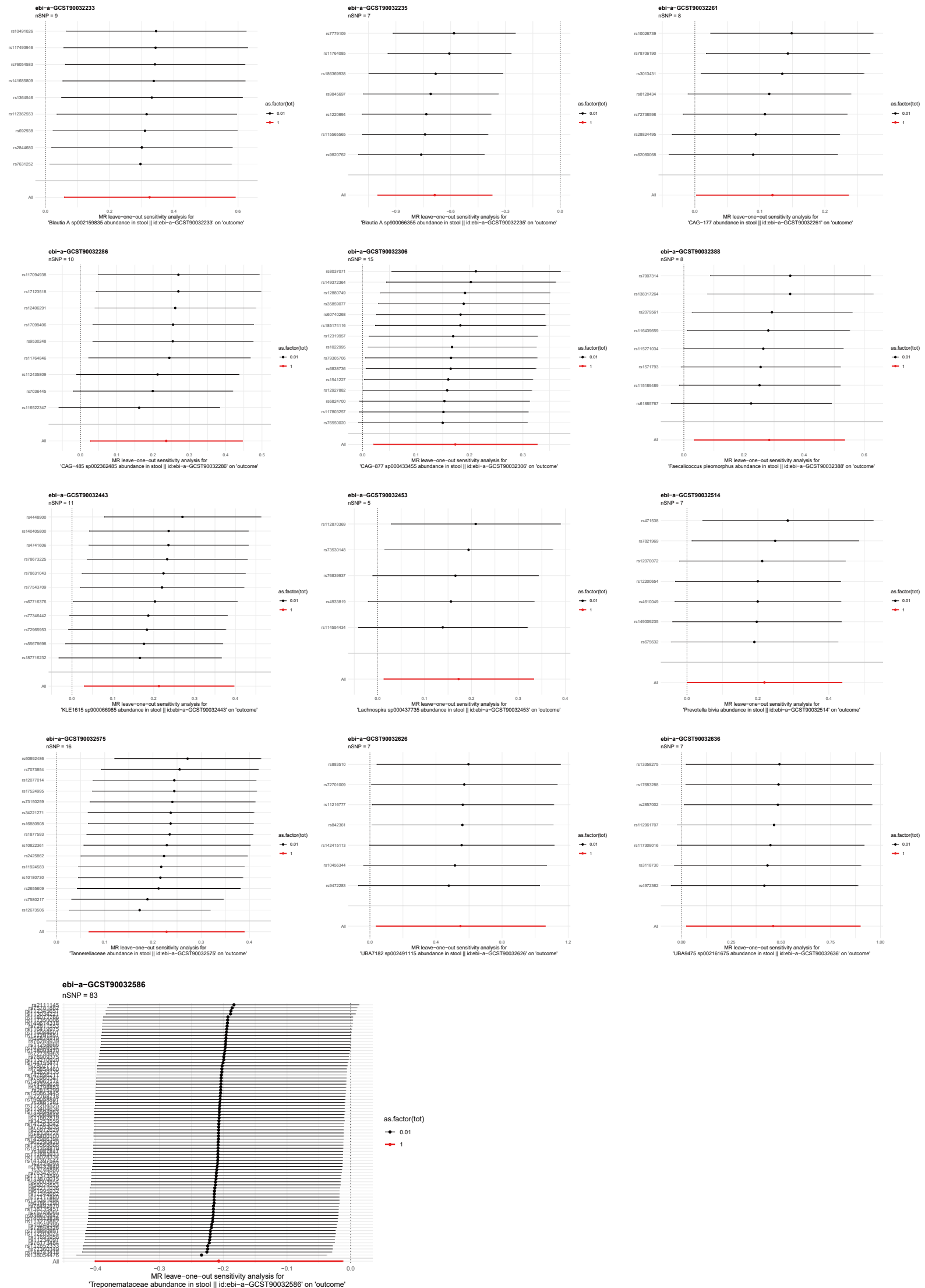


Figure S1. Leave-one-out analysis for gut microbiota on insomnia.

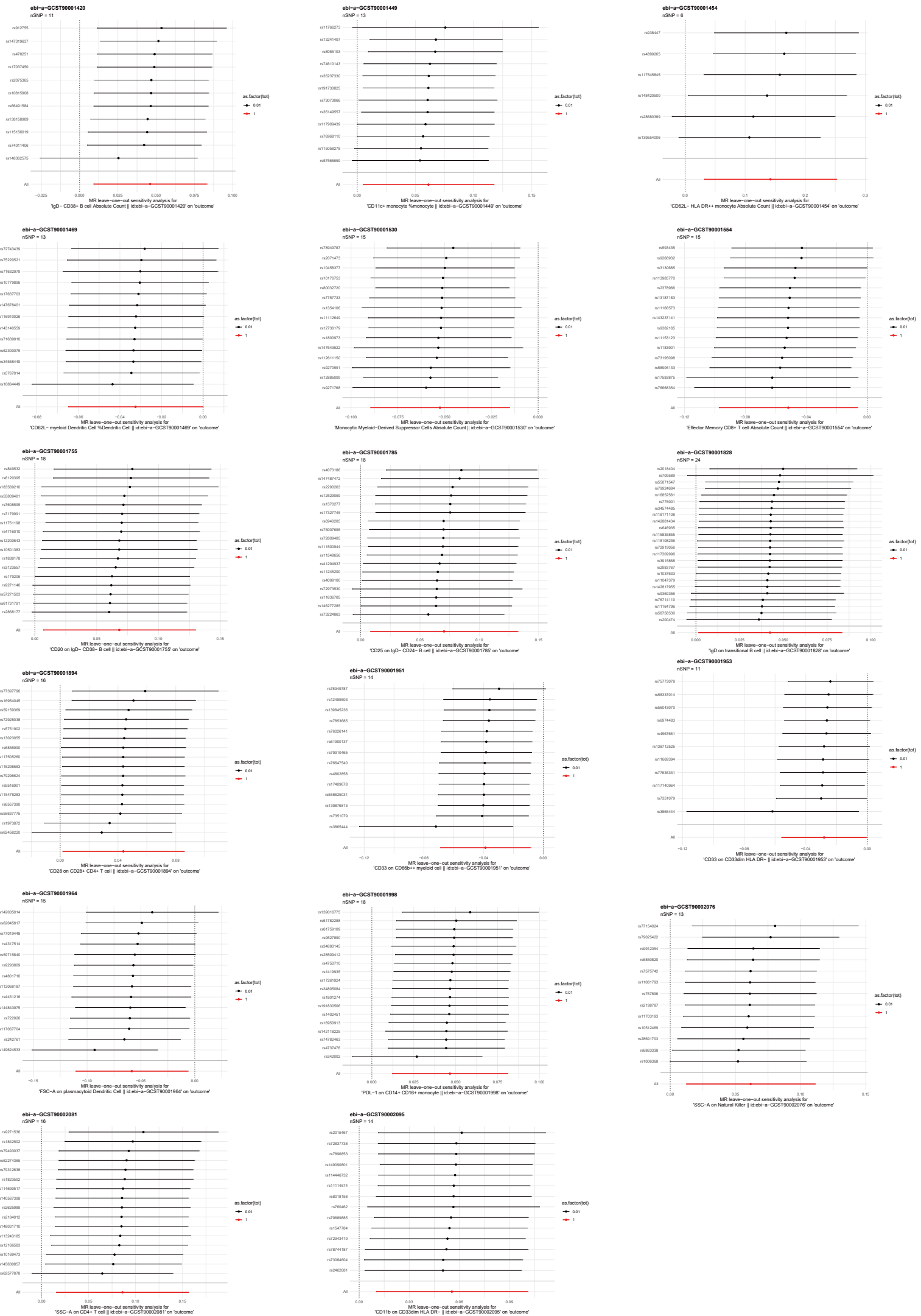


Figure S2. Leave-one-out analysis for immune phenotypes on insomnia.

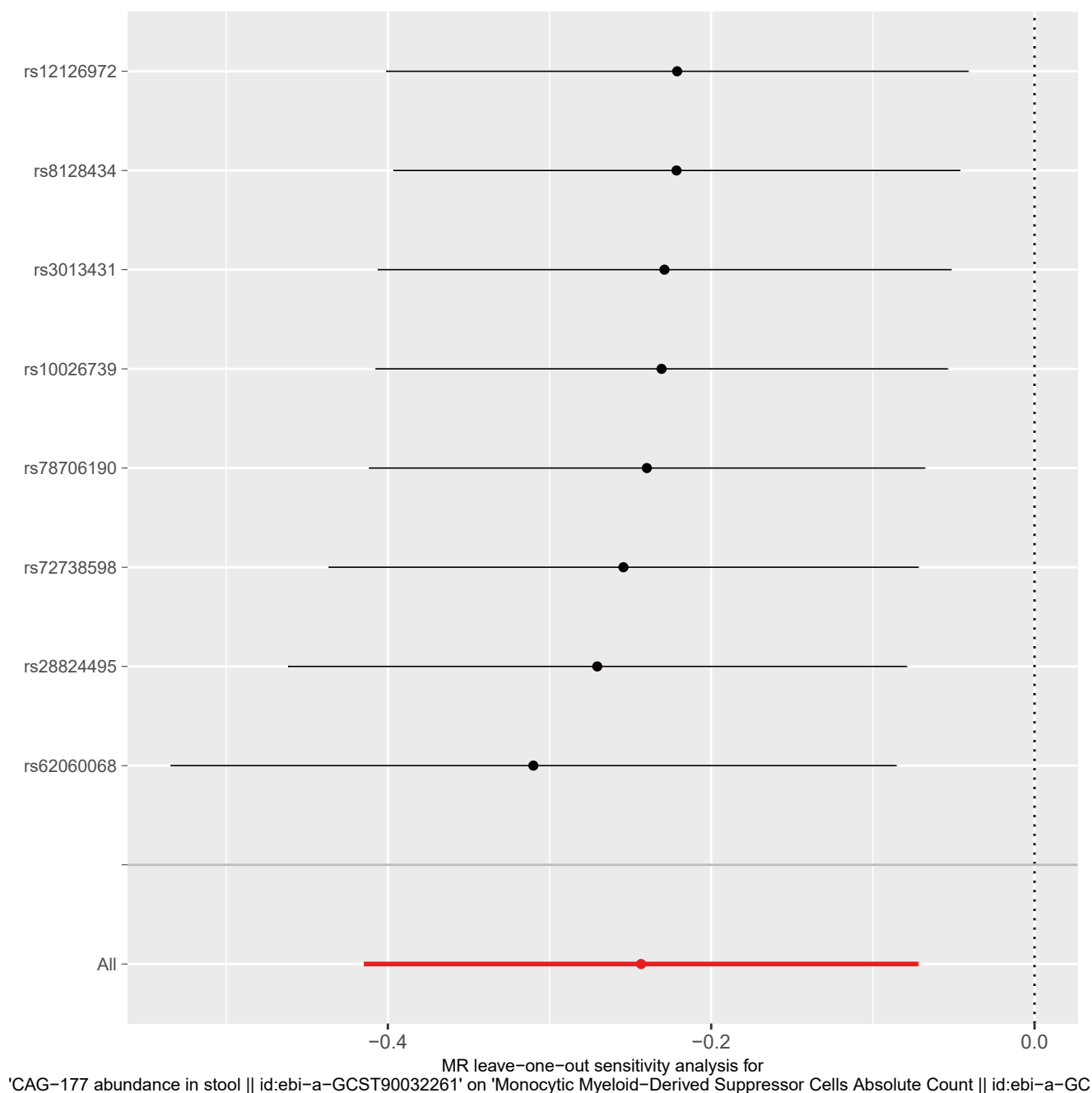


Figure S3. Leave-one-out analysis for CAG-177 abundance in stool on monocytic myeloid-derived suppressor cells absolute count.