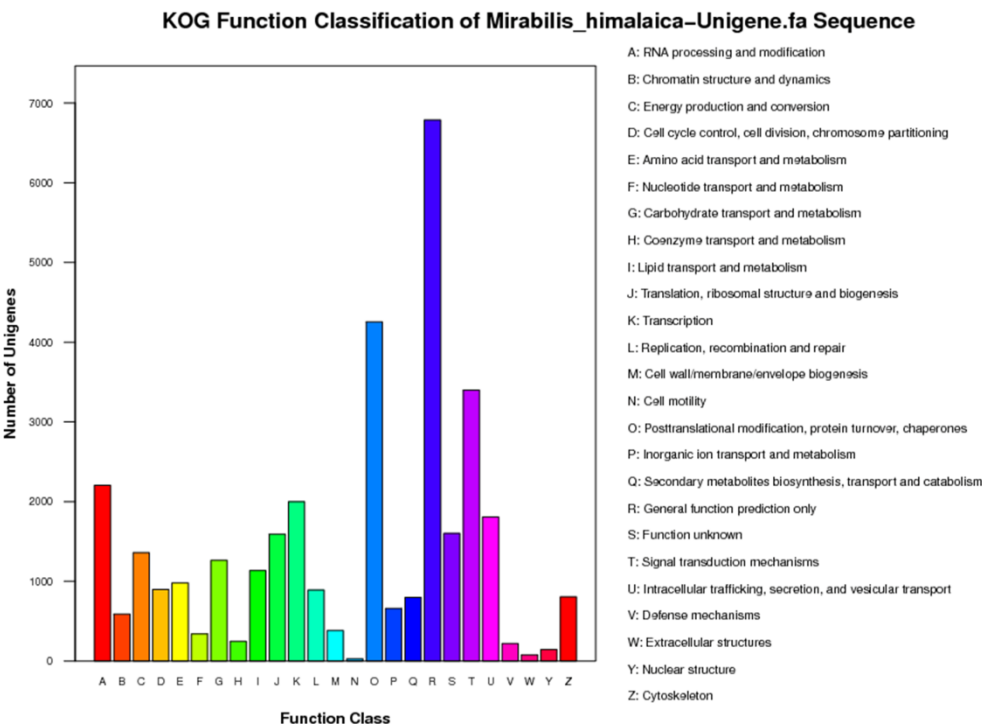
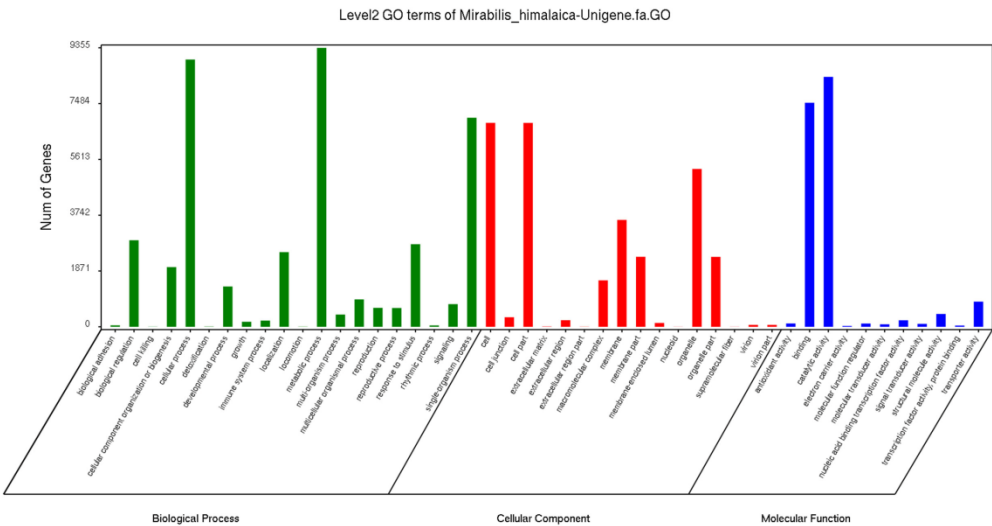


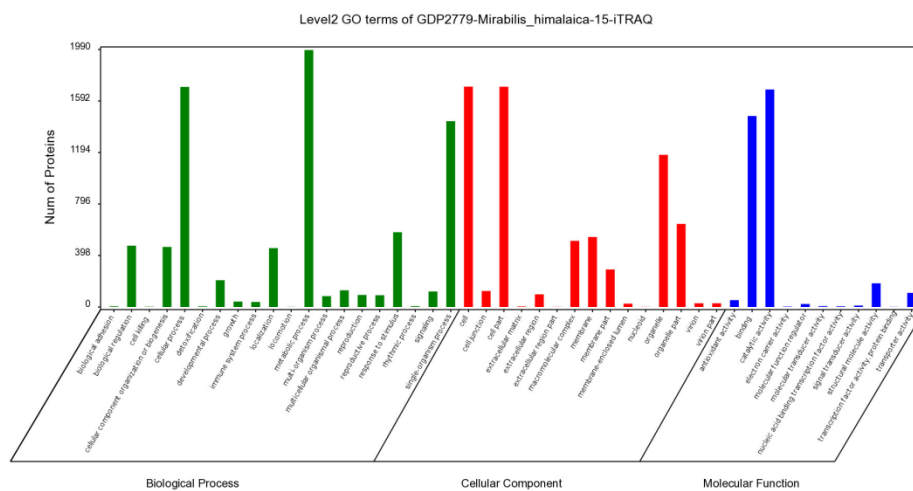
Supplementary information



**Figure S1.** KOG classification of transcribed CD-containing sequences in *M. himalaica*.



**Figure S2.** GO classification of transcribed CD-containing sequences in *M. himalaica*.



**Figure S3.** GO classification of *M. himalaica* protein sequence.