



Supplementary Figure 1 The interaction between CiTLR22a-LRR, CiTLR22b-LRR and PAMPs were not detectable *in vitro* (A) Purified CiTLR22a-LRR and CiTLR22b-LRR recombinant proteins were analyzed by SDS-PAGE. (B-D) The binding abilities between CiTLR22a-LRR, CiTLR22b-LRR, GST and different PAMPs were analyzed by ELISA at pH 7.4. The results are representative of the mean \pm SD (n=4).