

Figure S1. Nata de coco pellicle of *K. nataicola* Y19 in media based on coconut water and coconut water with 1% ethanol for 7 d fermentation.

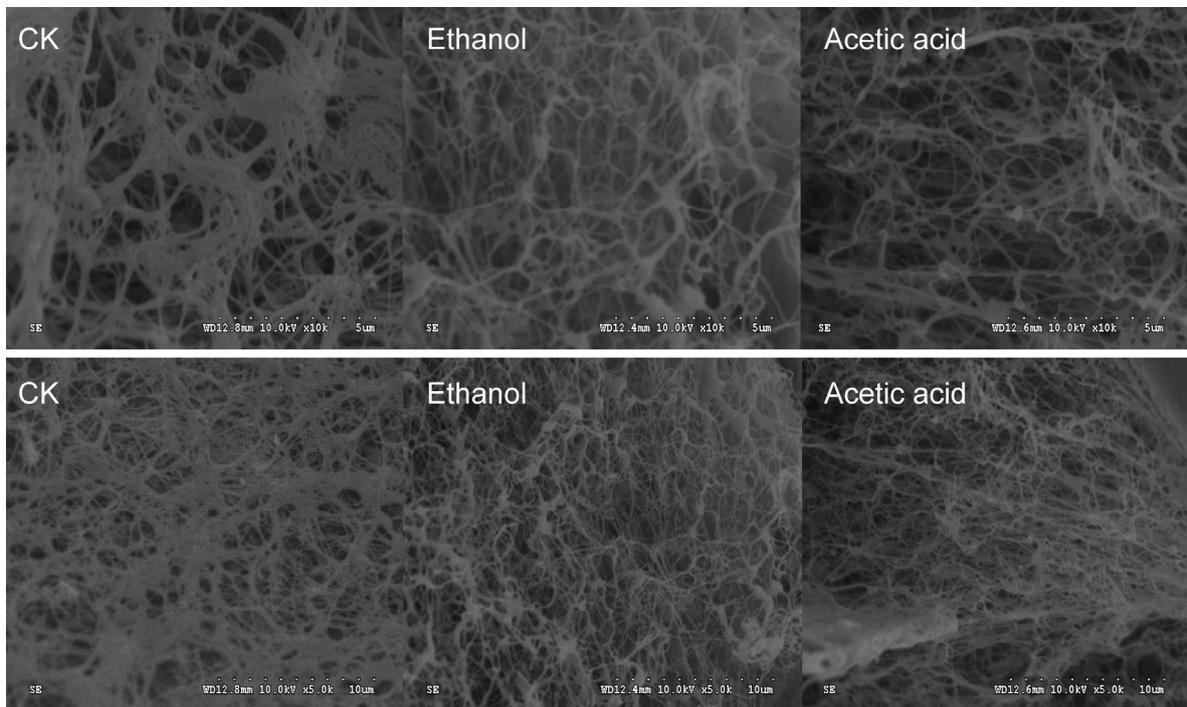


Figure S2. Microfibril structure of the BC membrane of *K.nataicola* Y19 in the basal medium (CK) and the basal medium with ethanol and acetic acid.

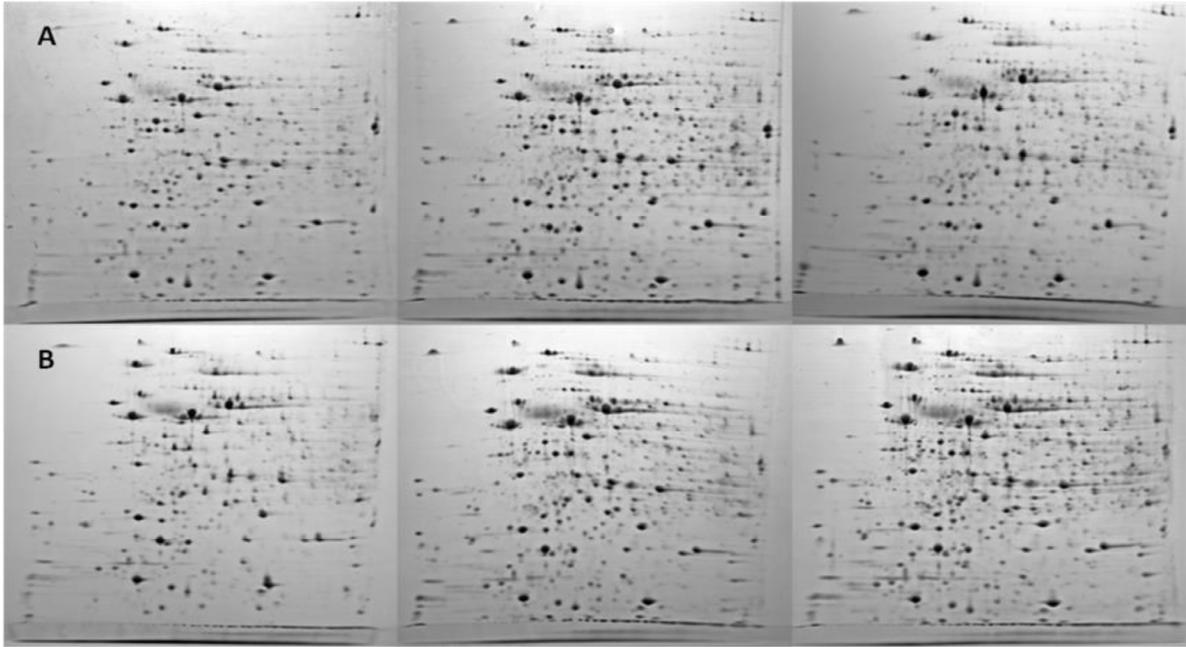


Figure S3. (A,B) 2D gel profiles of total proteins of *K. nataicola* Y19 performed in triplicate.