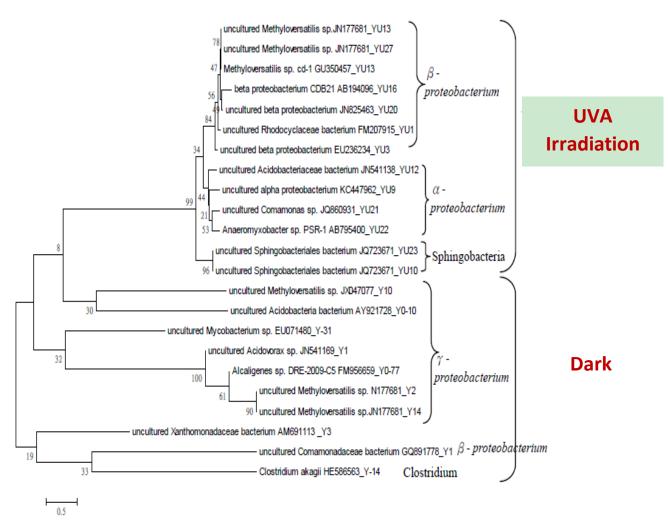
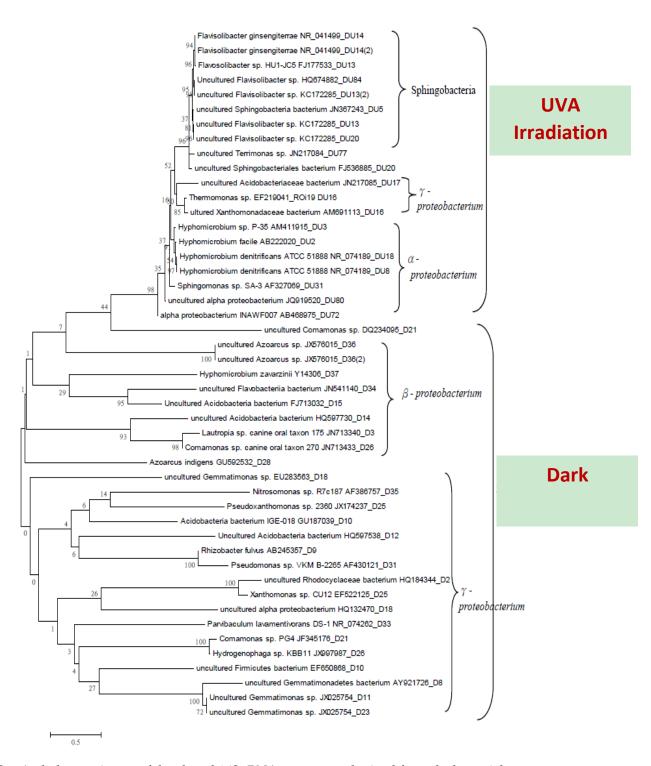
## **Supplemental Information**



**Figure S1**: A phylogenetic tree of the cloned 16S rRNA sequences obtained from the bacterial populations present in the Yi-Li microcosms with/without the UVA irradiation.



**Figure S2**: A phylogenetic tree of the cloned 16S rRNA sequences obtained from the bacterial populations present in the Da-An microcosms with/without the UVA irradiation.