

**S1 Fig. DGGE profile of bacterial 16S rRNA gene fragments of samples from *Aurelia* jellyfish exumbrella surface, oral arms and mucus from gastral cavity.** AK1, AK2: the exumbrella surface sample of jellyfish collected in May; AK6, AK7: the exumbrella surface sample of jellyfish collected in June; AR1: sample of oral arms of jellyfish collected in May; AR6: sample of oral arms of jellyfish collected in June; AG1: the gastral cavity mucus sample; S: standard. The numbers on the figure represent bands that were cut from the gel and successfully sequenced; color dots place sequence in one of bacterial groups.

