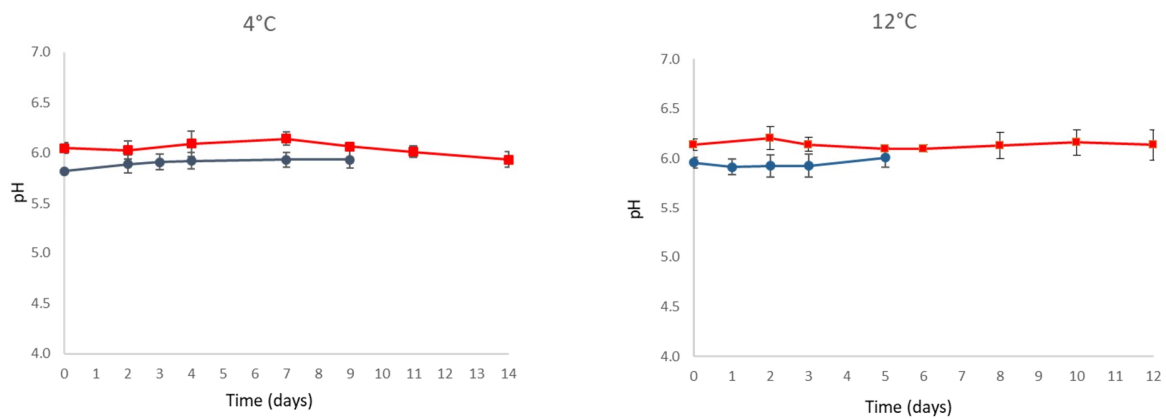


Table S1: Identity of *Brochothrix* isolates after sequencing the V1-V3 variable region of 16S rRNA gene.

Isolate	Closest Relative	Identity	Accession no. of closest relative
BC9	<i>Brochothrix thermosphacta</i>	99%	AY543017
BC28	<i>Brochothrix thermosphacta</i>	99%	AY543017
BP1	<i>Brochothrix thermosphacta</i>	99%	AY543017
BP2	<i>Brochothrix thermosphacta</i>	100%	CP023483
BP12	<i>Brochothrix thermosphacta</i>	99%	CP023483
BTC2	<i>Brochothrix thermosphacta</i>	100%	AY543017
BTC12	<i>Brochothrix thermosphacta</i>	100%	CP023643
BTC47	<i>Brochothrix thermosphacta</i>	100%	AY543022
BTP14	<i>Brochothrix thermosphacta</i>	99%	CP023483
BTP18	<i>Brochothrix thermosphacta</i>	99%	AY543017



**Figure S1:** Changes in the pH values during storage of chicken fillets untreated (●) or HPP-treated (500MPa/10min) (■) during storage under vacuum packaging at 4°C (right) and at 12°C (left). Error bars represent mean values  $\pm$  standard deviation.