

Supplementary Table S1. Number of reads and alpha diversity indexes at genus level of dressing samples treated or not by high-hydrostatic pressure (HP).

Sample	No. Reads	Chao1	Shannon	Simpson
U0	56912	101	2.59	0.82
U2	57200	64	1.63	0.65
U5	51266	52	1.69	0.74
U10	56475	64	1.71	0.72
U20	50928	25	0.99	0.45
A0	38169	97	3.16	0.93
A2	50607	119	3.02	0.91
A5	62467	128	3.29	0.93
A10	36648	123	3.27	0.93
A20	43370	117	3.27	0.93
B0	46673	108	3.05	0.92
B2	47933	106	3.03	0.91
B5	45995	113	3.11	0.92
B10	41491	124	3.20	0.93
B20	41592	125	3.33	0.94
C0	47285	84	2.76	0.88
C2	48422	106	2.94	0.88
C5	35034	101	3.08	0.91
C10	46524	129	3.30	0.93
C20	47399	125	3.32	0.92
D0	41706	98	2.67	0.87
D2	49617	121	3.20	0.93
D5	51462	112	2.98	0.90
D10	41697	116	2.99	0.89
D20	48628	122	3.24	0.91

The U samples correspond to the untreated controls. The different APH treatments are: A, 450 MPa at 22 °C; B, 450 MPa at 50 °C; C, 600 MPa at 22 °C; and D, 600 MPa at 50 °C. The numbers indicate the storage time (days). Chao 1 is an abundance-based estimator of species richness. The Shannon and Simpson indices are estimators of both species richness and evenness, with more emphasis on richness (Shannon) or evenness (Simpson).