Table S1: One way ANOVA for the TVCs of chicken thigh fillet samples at each isothermal storage temperature and dynamic temperature scenarios.

Temperature (°C)	Source	SS	df	MS	F	p-value
15	**Columns**	0.652	3	0.21743	0.09	0.9672
	Error	100.915	40	2.52289		
	Total	11.568	43			
10	**Columns**	0.5359	3	0.17862	0.08	0.9691
	Error	95.0444	44	2.1601		
	Total	95.5803	47			
5	**Columns**	0.475	3	0.15833	0.08	0.9713
	Error	96.6625	48	2.0138		
	Total	97.1375	51			
0	**Columns**	0.4734	3	0.15782	0.1	0.9588
	Error	99.3133	64	1.55177		
	Total	99.7867	67			
20	**Columns**	0.208	3	0.6923	0.02	0.9957
	Error	129.93	40	3.24826		
	Total	130.138	43			
25	**Columns**	0.043	3	0.01431	0	0.9996
	Error	118.588	36	3.2941		
	Total	118.631	39			
30	**Columns**	0.0816	3	0.0272	0.01	0.9986
	Error	98.911	36	2.74753		
	Total	98.9926	39			
35	**Columns**	0.833	3	0.27767	0.1	0.957
	Error	85.1931	32	2.66228		
	Total	86.0261	35			
Dynamic 1	**Columns**	0.0029	2	0.00143	0	0.9993
	Error	63.5467	30	2.11822		
	Total	63.5495	32			
Dynamic 2	**Columns**	0.0703	2	0.03515	0.01	0.9871
	Error	81.139	30	2.70463		
	Total	81.2093	32			
Dynamic 1 and 2	**Columns**	3.385	5	0.67696	0.28	0.9219
	Error	144.686	60	2.41143		
	Total	148.07	65			

Table S2: One way ANOVA for *Pseudomonas* spp. counts of chicken thigh fillet samples at each isothermal storage temperature and dynamic temperature scenarios.

Temperature (°C)	Source	SS	df	MS	F	p-value
15	Columns	0.216	3	0.07205	0.02	0.9948
	Error	118.162	40	2.95404		
	Total	118.378	43			
10	Columns	0.107	3	0.03552	0.01	0.9982
	Error	130.044	44	2.9554		
	Total	130.15	47			
5	Columns	0.736	3	0.24524	0.1	0.9569
	Error	103.108	44	2.34336		
	Total	103.844	47			
0	Columns	2.069	3	0.68962	0.4	0.7545
	Error	110.749	64	1.73045		
	Total	112.818	67			
20	Columns	0.756	3	0.25205	0.06	0.9808
	Error	169.741	40	4.24353		
	Total	170.497	43			
25	Columns	1.068	3	0.35598	0.09	0.9643
	Error	140.257	36	3.89602		
	Total	141.325	39			
30	Columns	3.4919	3	1.16398	0.44	0.7251
	Error	95.0259	36	2.63961		
	Total	98.5179	39			
35	Columns	0.8236	3	0.27453	0.14	0.9353
	Error	62.7508	32	1.96096		
	Total	63.5744	35			
Dynamic 1	Columns	0.0427	2	0.02133	0.01	0.9908
	Error	68.9284	30	2.29761		
	Total	68.971	32			
Dynamic 2	Columns	0.0775	2	0.03877	0.01	0.9873
	Error	91.2975	30	3.04325		
	Total	91.3751	32			
Dynamic 1 and 2	Columns	0.901	5	0.1802	0.07	0.9967
	Error	160.226	60	2.67043		
	Total	161.127	61			