A Three Strain Postbiotic Mix Improves the Immune System Function after Oral Intake for 28-Days

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Supplementary Materials

Table S1, volunteers' information; **Table S2**, consumption control; **Table S3**, self-assessment questionnaires answer and percentages; **Table S4**, complete answers of the self-assessment questionnaire.

Table S1: Volunteers' information.

Volunteer	Age	Gender
1	24	Female
2	30	Female
3	48	Female
4	48	Male
5	59	Female
6	41	Female
7	47	Female
8	26	Female
9	41	Female
10	39	Female
11	24	Female
12	52	Female
13	32	Male
14	63	Female
15	23	Male

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Table S2: Consumption control.

				pur			Volu	ınte	er						
Days	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Day 1	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	N	Υ	Υ	Υ	Υ	N	Υ
Day 2	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 3	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 4	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 5	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 6	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 7	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 8	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 9	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 10	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 11	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 12	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 13	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 14	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 15	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 16	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 17	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 18	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 19	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 20	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 21	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 22	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 23	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 24	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 25	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 26	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 27	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Day 28	N	Ν	Υ	Ν	N	Υ	Ν	Ν	Υ	N	N	N	Υ	Υ	N

Note: Y: Yes (volunteer took the product). N: No (volunteer did not take the product).

Table S3: Results of the self-assessment questionnaire at the end of the treatment.

								%
Questions	Average	1	2	3	4	5	Satisfied ¹	Satisfied
Q1. You are more satisfied with your								
health status.	4	0	0	6	7	2	9	60
Q2. You noticed a less cold- and flu-								
associated symptoms.	4	0	1	6	6	2	8	53

Q3. You had fewer bacterial								
infections.	4	0	1	5	7	2	9	60
Q4. You feel more energetic.	3	1	3	5	5	1	6	40
Q5. You noticed an improvement in								
the quality of your sleep.	3	1	3	6	4	1	5	33
Q6. You feel less exhausted or								
fatigued.	3	1	3	5	6	0	6	40
Q7. You experienced an improvement								
in food digestion.	3	1	2	5	6	1	7	47
Q8. You feel that you had less								
digestive-associated infections.	3	2	1	6	5	1	6	40
Q9. You perceive that you are more								
resistant to infections that the rest.	4	0	2	6	4	3	7	47
Q10. You noticed an improvement in								
your skin health.	3	0	2	8	5	0	5	33
Q11. You noticed an improvement in								
your mood.	4	1	0	5	8	1	9	60
			Ye	S	No)	% Yes	% No
Q12. Have you experience any								
negative side effect?	-	-	1		14		7	93
Q13. Would you recommend this								
product to others to enhance their								
immune system?	-	-	13		2		87	13
Q14. Would you take this product						_		
again?	-	-	13		2		87	13

Note: ¹For positive impressions, satisfaction is considered when volunteers scored parameters from 4 to 5.

Table S4: Complete results of the self-assessment questionnaire at the end of the treatment.

	Volunteer														
Questions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Q1. You are more satisfied with your															
health status.	3	3	3	3	3	3	4	1	3	1	3	5	3	3	3
Q2. You noticed a less cold- and flu-															
associated symptoms.	4	2	3	1	3	5	4	3	3	3	5	5	3	3	2
Q3. You had fewer bacterial															
infections.	3	2	1	1	3	3	5	3	4	4	5	5	4	4	2
Q4. You feel more energetic.	2	2	3	3	4	3	4	2	4	1	4	5	3	3	4
Q5. You noticed an improvement in															
the quality of your sleep.	2	2	3	4	3	3	4	4	3	1	5	4	3	3	2
Q6. You feel less exhausted or															
fatigued.	2	2	3	3	4	3	4	2	3	1	5	4	3	3	3

Q7. You experienced an															
improvement in food digestion.	2	3	3	5	4	3	4	2	4	4	3	4	3	4	1
Q8. You feel that you had less															
digestive-associated infections.	1	3	1	3	4	3	4	3	4	4	5	4	3	3	2
Q9. You perceive that you are more															
resistant to infections that the rest.	1	2	1	4	3	5	4	1	4	3	5	4	3	3	5
Q10. You noticed an improvement in															
your skin health.	2	2	3	4	3	1	5	1	3	1	4	4	3	3	1
Q11. You noticed an improvement in															
your mood.	2	2	3	3	3	3	4	3	3	1	5	3	2	3	3
Q12. Have you experience any															
negative side effect?	N	Ν	N	N	N	N	N	Ν	Ν	N	Υ	N	N	N	N
Q13. Would you recommend this															
product to others to enhance their															
immune system?	N	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Q14. Would you take this product															
again?	N	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	N	Υ	Υ	Υ	Υ	Υ