



PAULIG

For a life full of flavour.

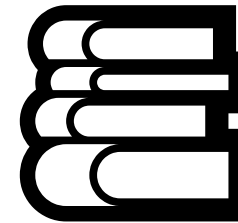


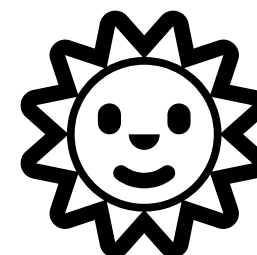
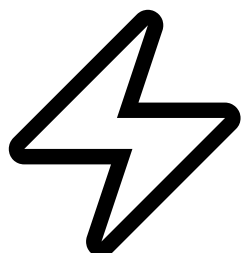
Karin Jonsson

PhD, Food & Nutrition Science

Sustainability Program Manager,
Nutrition & Food Health

Contact: karin.jonsson@paulig.com









PAULIG
For a life full of flavour.





Paulig's sustainability approach

Focus areas and ambitions for 2030

AMBITION:

70% of our net sales comes from products and services which enable health and wellbeing of people and the planet

HEALTH &
WELLBEING OF
PEOPLE AND
PLANET



FAIR AND
INCLUSIVE WAY
OF WORKING

CLIMATE
ACTION &
CIRCULARITY

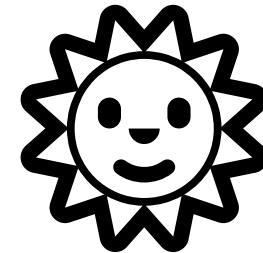
AMBITION:

100% of raw materials from high-risk areas come from sustainable sources verified by external parties

AMBITION:

80% less GHG emissions from own operations, 50% less GHG emissions in our value chain

All our packages will be recyclable and made from renewable or recycled materials



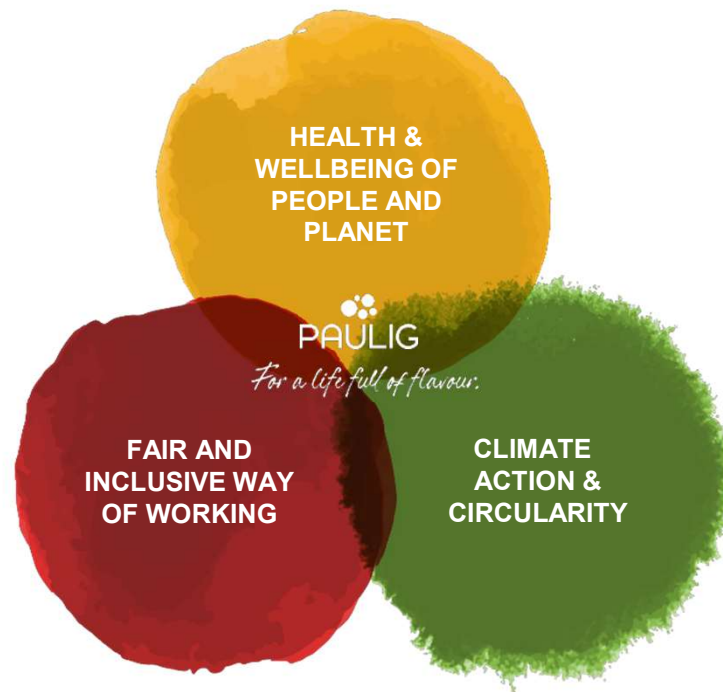


Paulig's sustainability approach

Focus areas and ambitions for 2030

AMBITION:

70% of our net sales comes from products and services which enable health and wellbeing of people and the planet





Important features of a nutrition framework

- Independent and measurable definition of "enabling health for people"
- Cover well-established dietary parameters affecting health
- Enable clear and transparent external communication of health targets

Each serving (150g) contains

Energy 1046kJ 250kcal	Fat 3.0g	Saturates 1.3g	Sugars 34g	Salt 0.9g
13%	LOW 4%	LOW 7%	HIGH 38%	MED 15%

of an adult's reference intake
Typical values (as sold) per 100g: 697kJ / 167kcal

HEALTHY CHOICE
INSTITUTE OF INTERNATIONAL DIETARY GUIDELINES

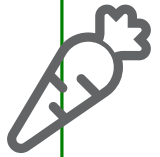
NUTRI-SCORE
A B C D E

Each portion (50 g) contains:

ENERGY 795 kJ 192 kcal	FAT 16 g	SATURATES 6 g	SUGARS 0.3 g	SALT 2.1 g
10%	22%	30%	0%	34%

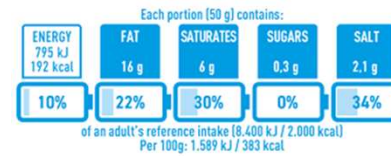
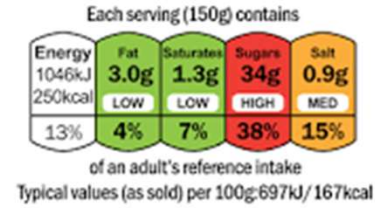
of an adult's reference intake (8.400 kJ / 2.000 kcal)
Per 100g: 1.589 kJ / 383 kcal

PAREMPI VALINTA
BÄTTRE VAL





Important features of a nutrition framework





Important features of a nutrition framework

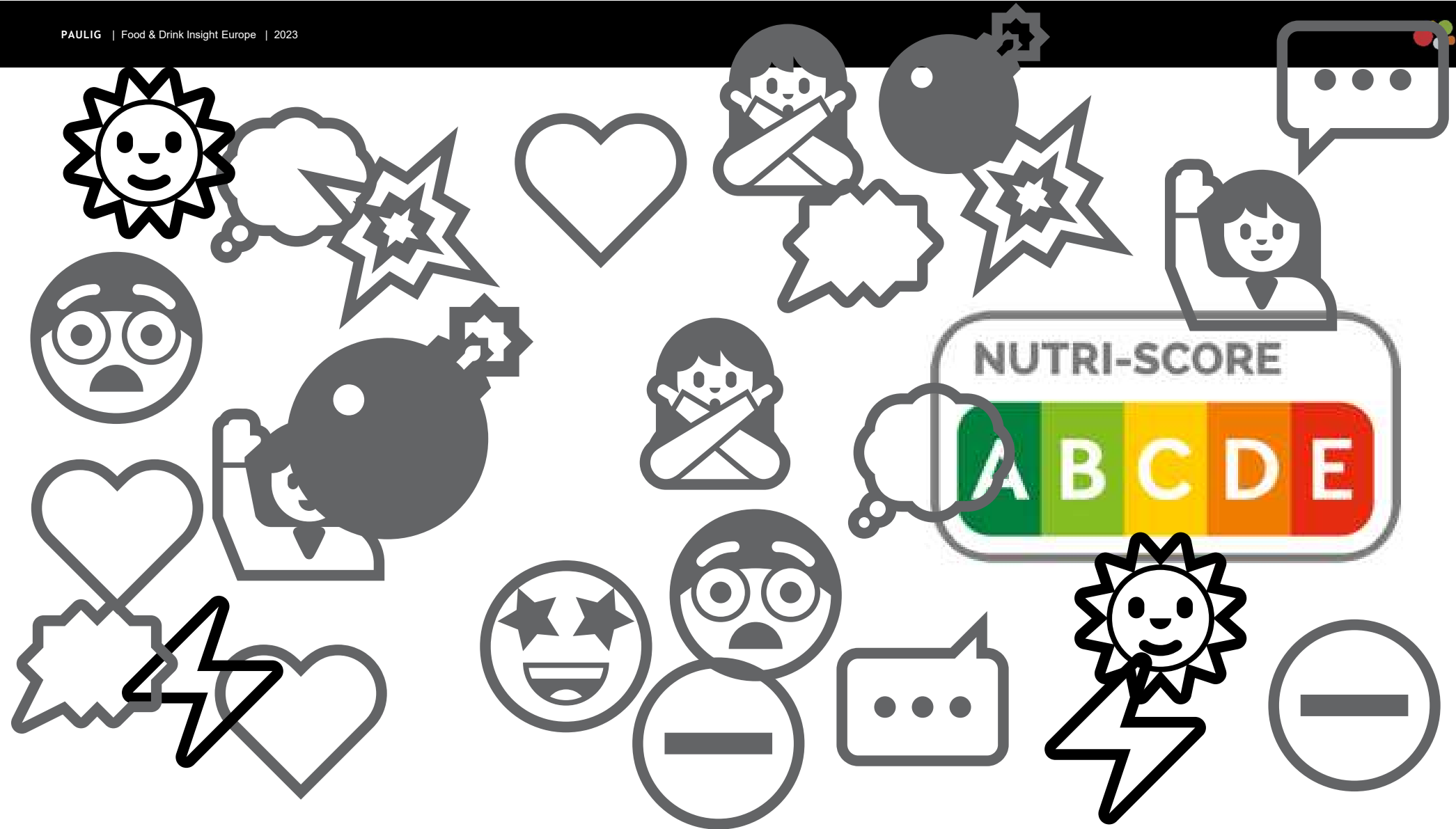


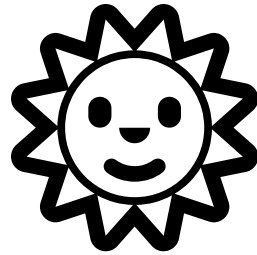
- Enable fair and comprehensive evaluation of products and product categories
- Widely used and accepted by consumers
- Supported by science and endorsed by NGO's



- Align with EU law







PPORTUNITY





Nutri-Score = Summary Score

Unhealthy points

Points	Energy (kJ)	Sugar (g)	Saturated fatty acids (g)	Sodium (mg)
0	≤ 335	≤ 4,5	≤ 1	≤ 90
1	> 335	> 4,5	> 1	> 90
2	> 670	> 9	> 2	> 180
3	> 1005	> 13,5	> 3	> 270
4	> 1340	> 18	> 4	> 360
5	> 1675	> 22,5	> 5	> 450
6	> 2010	> 27	> 6	> 540
7	> 2345	> 31	> 7	> 630
8	> 2680	> 36	> 8	> 720
9	> 3015	> 40	> 9	> 810
10	> 3350	> 45	> 10	> 900
TOTAL	1 point	0 points	0 points	7 points

↓

Healthy minus points

Points	Fruit, vegetables (%)	Fibers (g)	Proteins (g)
0	≤ 40	≤ 0,9	≤ 1,6
1	> 40	> 0,9	> 1,6
2	> 60	> 1,9	> 3,2
3	-	> 2,8	> 4,8
4	-	> 3,7	> 6,4
5	> 80	> 4,7	> 8,0
TOTAL	0 points	5 points	5 points

↓

8

−

10

=

-2

=

A



Nutri-Score = Summary Score

Unhealthy points

Points	Energy (kJ)	Sugar (g)	Saturated fatty acids (g)	Sodium (mg)
0	≤ 335	≤ 4,5	≤ 1	≤ 90
1	> 335	> 4,5	> 1	> 90
2	> 670	> 9	> 2	> 180
3	> 1005	> 13,5	> 3	> 270
4	> 1340	> 18	> 4	> 360
5	> 1675	> 22,5	> 5	> 450
6	> 2010	> 27	> 6	> 540
7	> 2345	> 31	> 7	> 630
8	> 2680	> 36	> 8	> 720
9	> 3015	> 40	> 9	> 810
10	> 3350	> 45	> 10	> 900
TOTAL	1 point	0 points	0 points	7 points

Healthy minus points

Points	Fruit, vegetables (%)	Fibers (g)	Proteins (g)
0	≤ 40	≤ 0,9	≤ 1,6
1	> 40	> 0,9	> 1,6
2	> 60	> 1,9	> 3,2
3	-	> 2,8	> 4,8
4	-	> 3,7	> 6,4
5	> 80	> 4,7	> 8,0
TOTAL	0 points	5 points	5 points

8

−

10

=

-2

=

A





Further developed model for better guidance in R&D

Points	Fruit, vegetables (%)	Fibers (g)	Proteins (g)
0	≤ 40	≤ 0,9	≤ 1,6
1	> 40	> 0,9	> 1,6
2	> 60	> 1,9	> 3,2
3	-	> 2,8	> 4,8
4	-	> 3,7	> 6,4
5	> 80	> 4,7	> 8,0
TOTAL	0 points	5 points	5 points



- Fruit & vegetables
- Oliv, rapeseed & walnut oil
- Herbs - **not** spices
- Nuts - **not** seeds
- Legumes - **not** whole grain
- Juices - **not** flours/powders



Nutrition framework

- Fruit & vegetables
- Oliv, rapeseed & walnut oil
- Herbs **and** spices
- Nuts **and** seeds
- Legumes **and** whole grain
- Juices **and** flours/powders



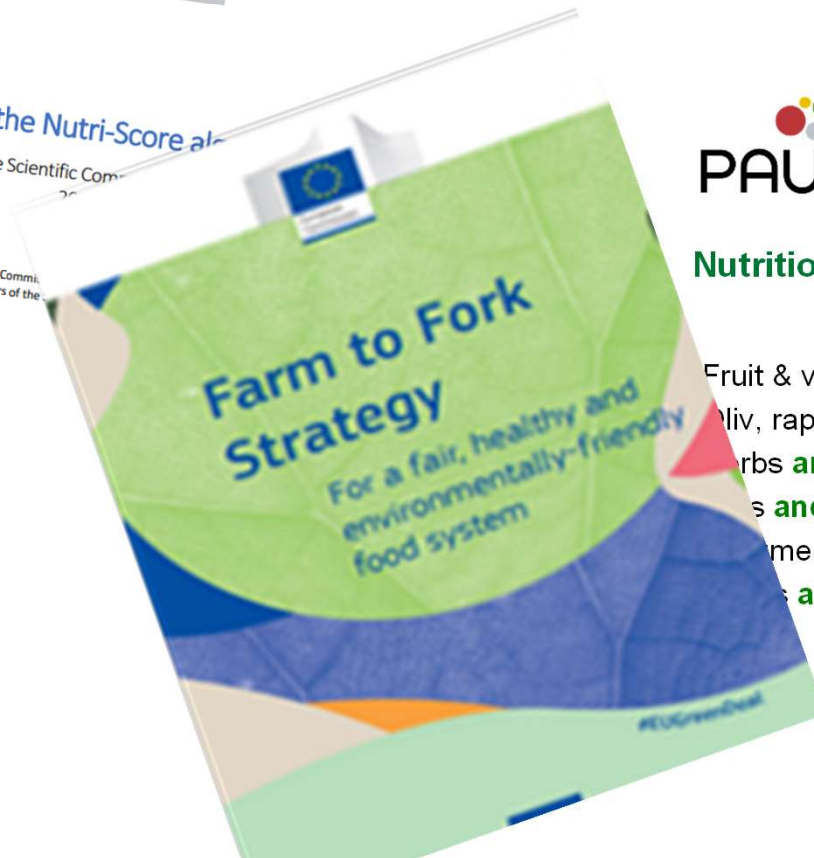
Further developments

Points	Fruit, vegetables (%)
0	≤ 40
1	> 40
2	> 60
3	-
4	-
5	> 80
TOTAL	0 points

Guidance in R&D



Update of the Nutri-Score algorithm
 Update report from the Scientific Committee
 The update report from the Scientific Committee
 accepted unanimously by the members of the

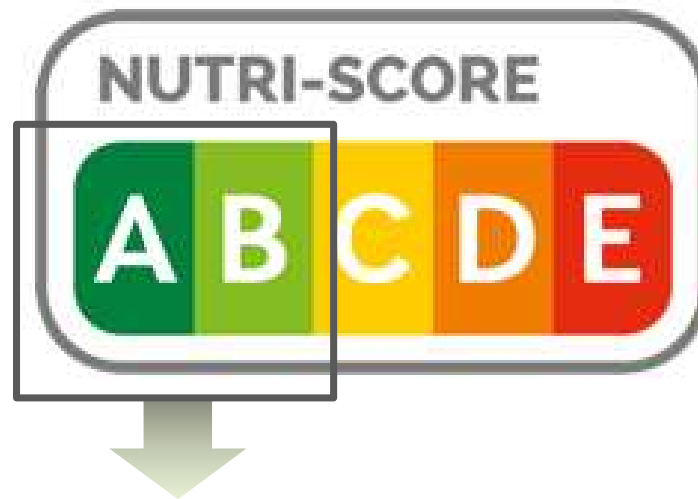


Nutrition framework

- Fruit & vegetables
- olive, rapeseed & walnut oil
- herbs **and** spices
- legumes **and** seeds
- nuts **and** whole grain
- starches **and** flours/powders



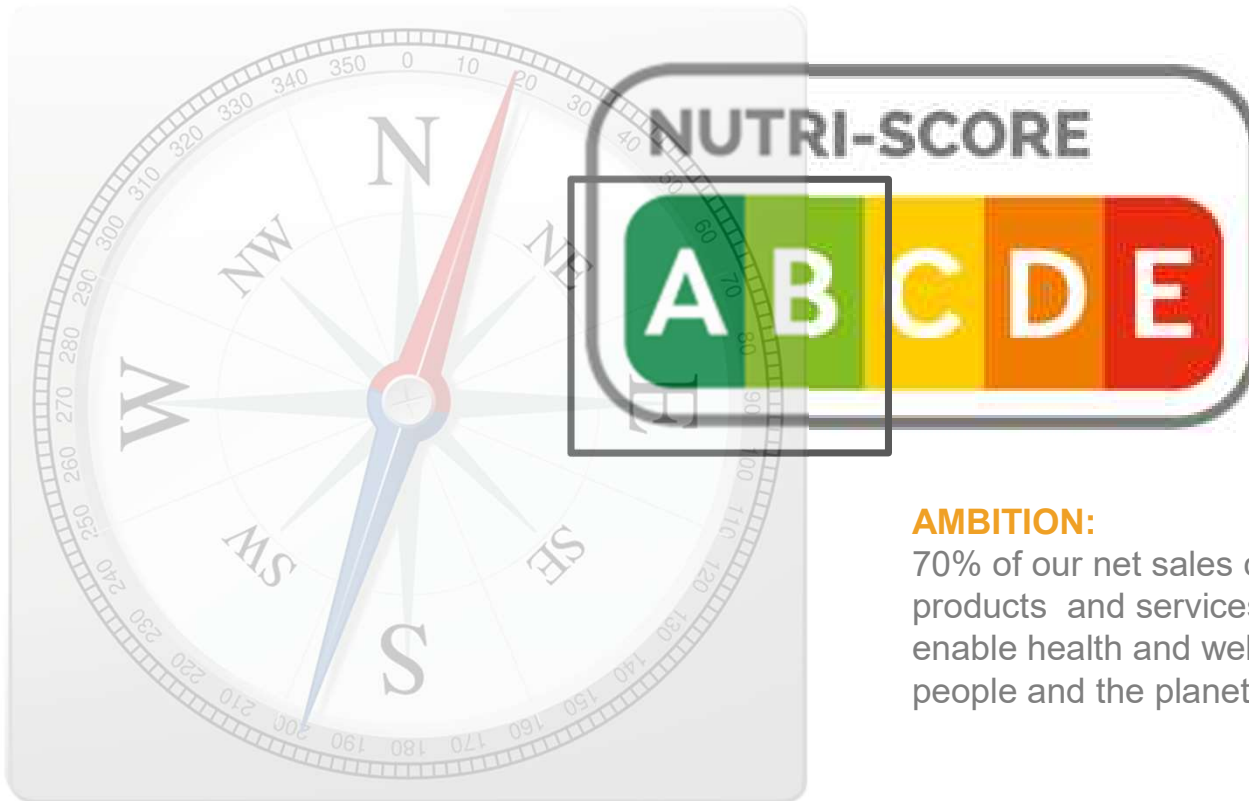
A further developed model of



defines "enable health for people"



...and guides the R&D process toward our goal



AMBITION:

70% of our net sales comes from products and services which enable health and wellbeing of people and the planet

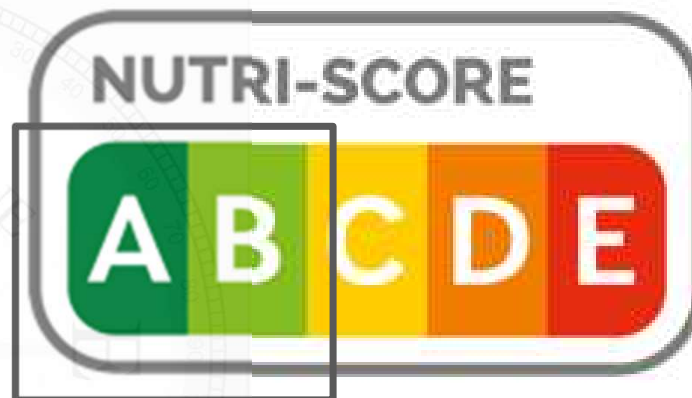
HEALTH &
WELLBEING OF
PEOPLE AND
PLANET


PAULIG

For a life full of flavour.



Paulig's nutrition framework



- Concretizes health targets
- Integrated in R&D process
- Guides product development and use of nutrition & health claims

HEALTH &
WELLBEING OF
PEOPLE AND
PLANET

PAULIG

For a life full of flavour.





For a life full of flavour.


PAULIG