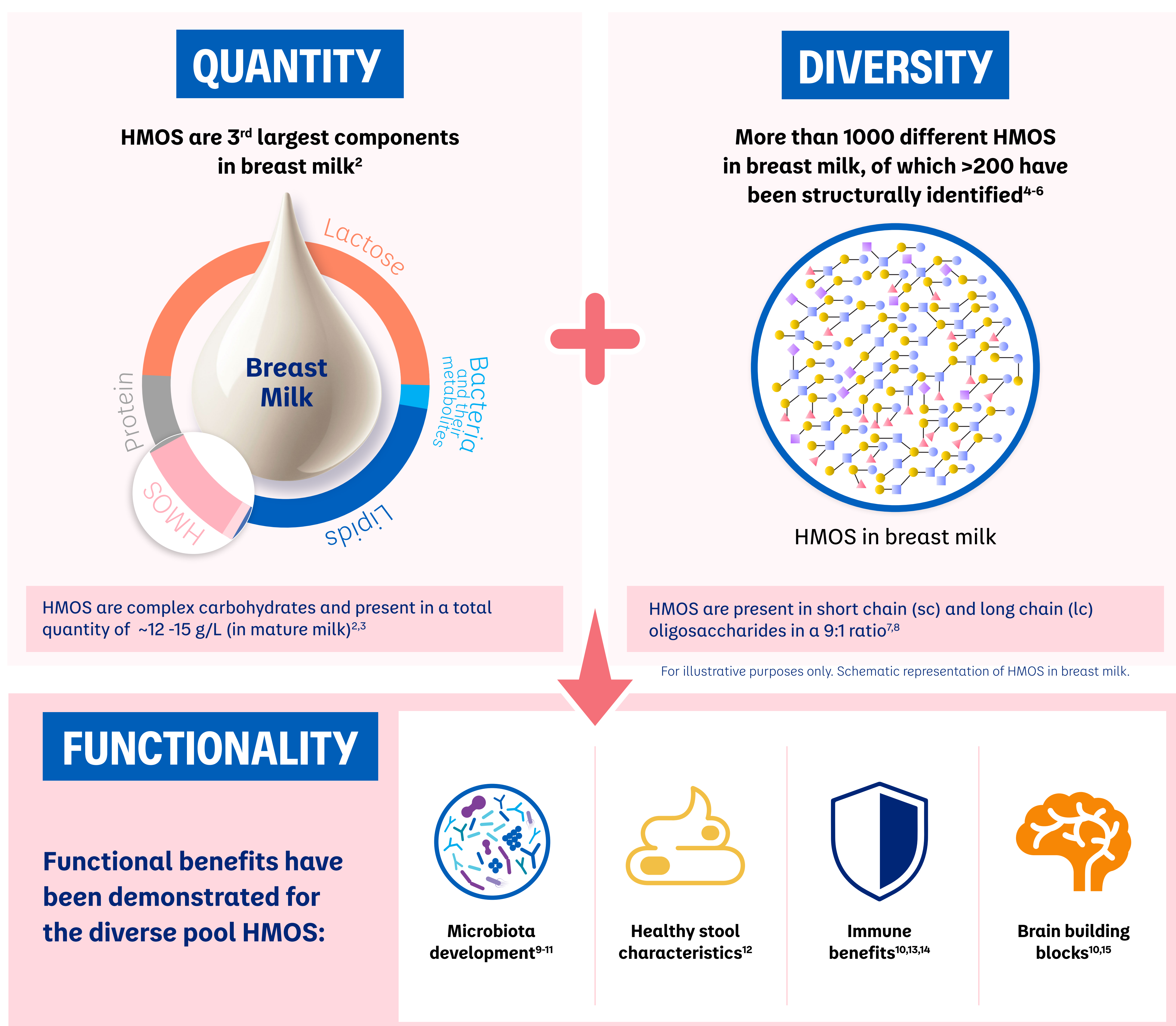


A COMBINATION OF OLIGOSACCHARIDES DESIGNED TO CLOSELY MIMIC HUMAN MILK OLIGOSACCHARIDES (HMOS) IN BREAST MILK

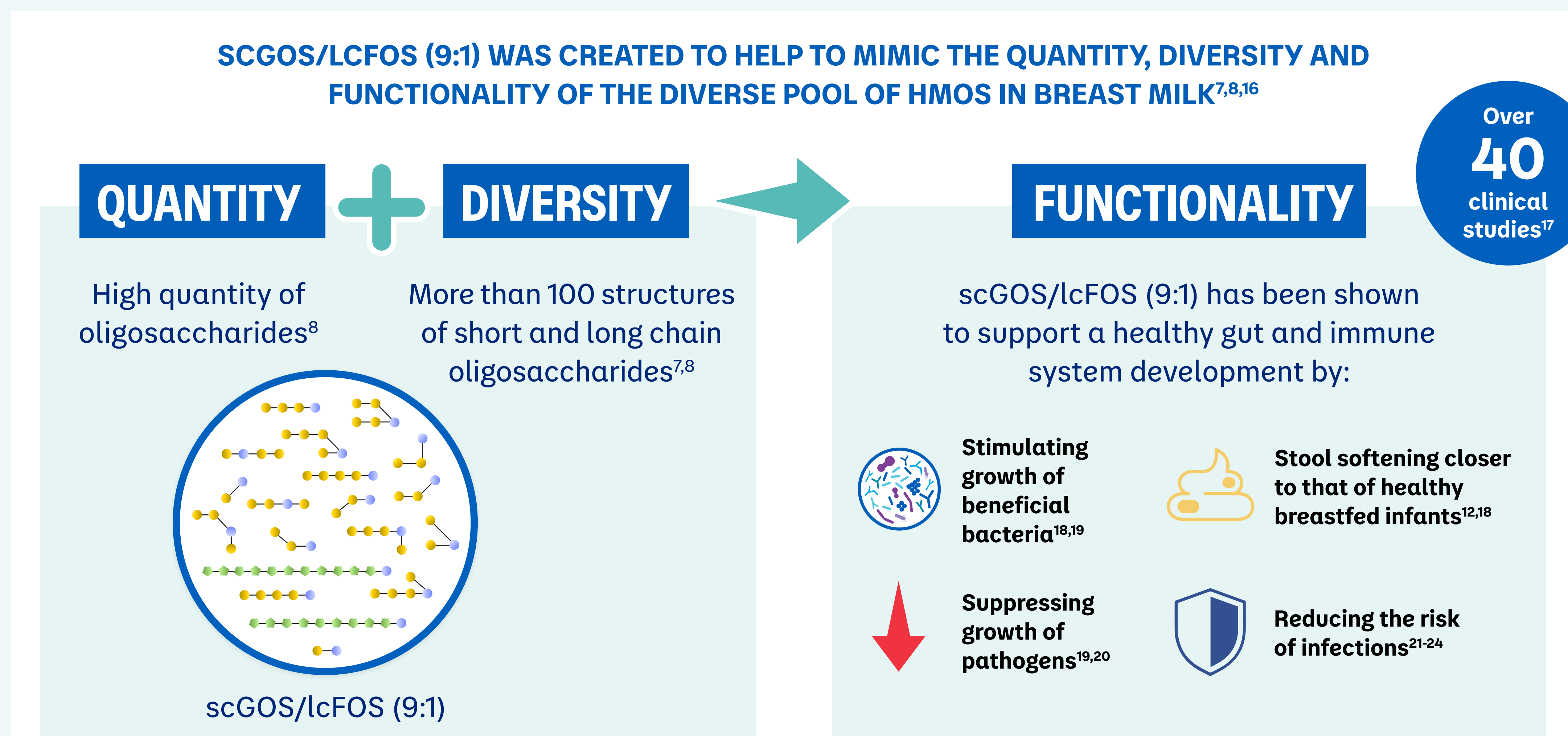
HMOS ARE A DIVERSE POOL OF PREBIOTIC OLIGOSACCHARIDES¹

Prebiotics are non-digestible carbohydrate structures selectively utilized by host microorganisms conferring a health benefit to the host (ISAPP²); also known as food for 'good bacteria'.



DANONE RESEARCH AND INNOVATION WAS THE FIRST TO INTRODUCE A PREBIOTIC MIXTURE scGOS/lcFOS (9:1)* IN 2000

50
years
of
advanced
breastmilk
research



*short-chain galacto-oligosaccharides (scGOS)/long-chain fructo-oligosaccharides (lcFOS) (9:1).

SINCE 2014, IDENTICAL HMO STRUCTURES HAVE BECOME AVAILABLE TO BE SUPPLEMENTED TO INFANT FORMULA²⁵

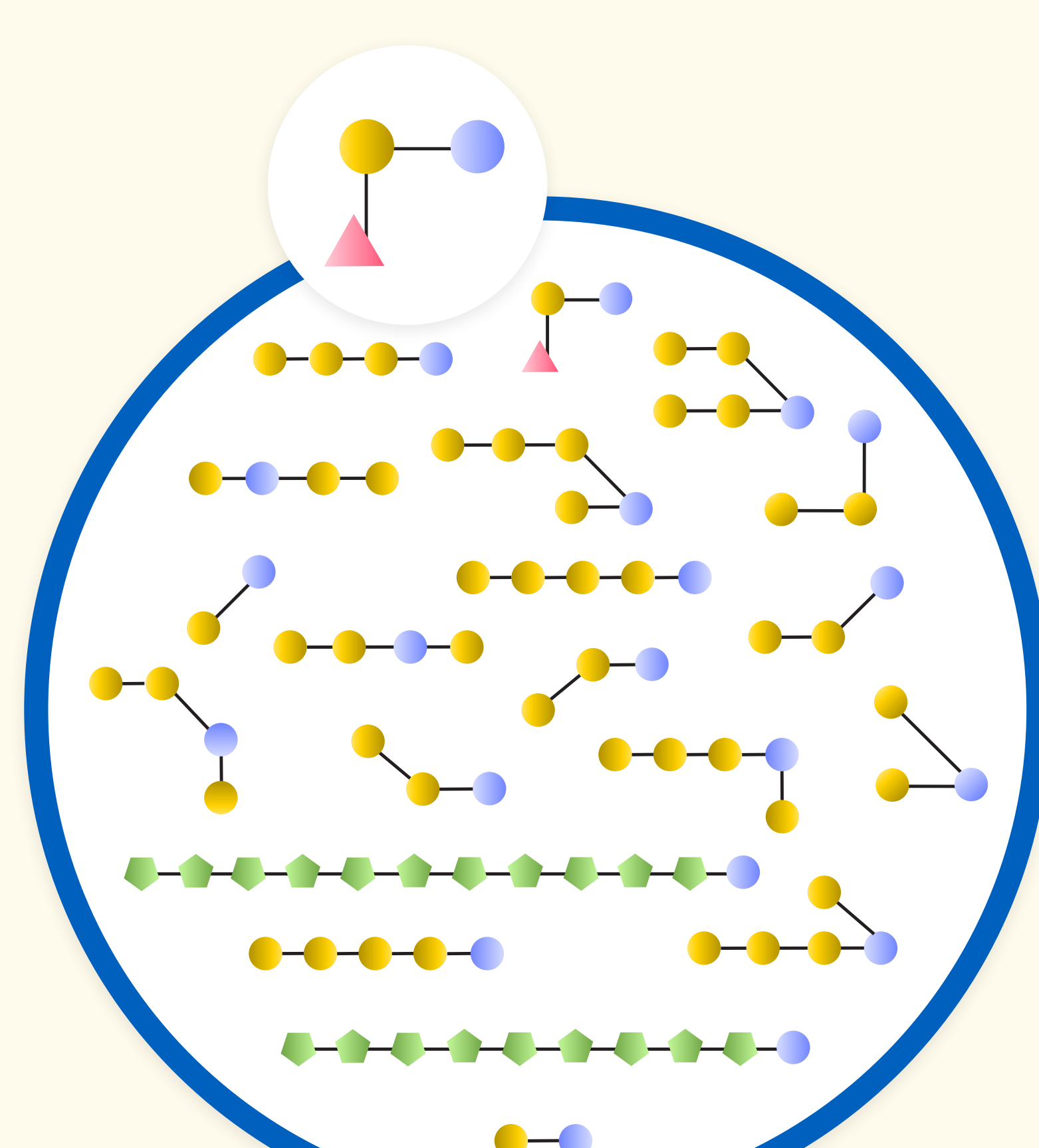
The number of commercially available HMO structures is increasing. However, it is not yet possible to mimic the diverse and complex pool of HMOS in breast milk²⁵.



For illustrative purposes only. Schematic representation of commercially available HMOs.

- Our prebiotic mixture scGOS/lcFOS (9:1)**
- ADDED TO OUR FORMULAS SINCE 2000
 - CLINICALLY PROVEN¹⁷
 - RECOGNIZED BY EXPERTS^{2,25}

THE DIVERSITY OF THE TOTAL POOL OF OLIGOSACCHARIDES EXTENDS EVEN FURTHER BY COMBINING HMOS & scGOS/lcFOS (9:1)



Combination of scGOS/lcFOS (9:1) & commercially available HMO

For illustrative purposes only. Schematic representation of scGOS/lcFOS (9:1) and commercially available HMO (2'-FL).

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