

Table S3: Number of proteins expressed in the *B. infantis* proteome across different prebiotics.

Location	Carbohydrate						Total
	Glucose	Lactose	GOS	FOS	Inulin	HMO	
Cytosolic (CYT)	140	109	166	104	128	139	196
Cell wall associated (CWA)	85	86	119	143	77	53	93
Unidentified (UI)	165	172	109	100	169	159	251
Total	390	367	394	347	374	351	540