

Table S1. Maltooligosaccharide concentration in amylopectin- pre and post dialysis by HPAEC (ng maltoOS per µg total carbohydrate)

Starch	G1	G2	G3	G4	G5	G6	G7	Total
AP-maize (pre dialysis)	.392	ND	ND	ND	ND	ND	ND	0.392
AP-potato (pre dialysis)	.228	.17	.286	.676	ND	ND	ND	1.36
AP-maize (post dialysis)	.174	.17	ND	ND	ND	ND	ND	0.344
AP-potato (post dialysis)	.282	.12	ND	ND	ND	ND	ND	0.402

ND = not detected