Supporting information

Preparation of cross-linked enzyme aggregates (CLEAs) of an inulosucrase mutant for the enzymatic synthesis of inulin-type fructooligosaccharides

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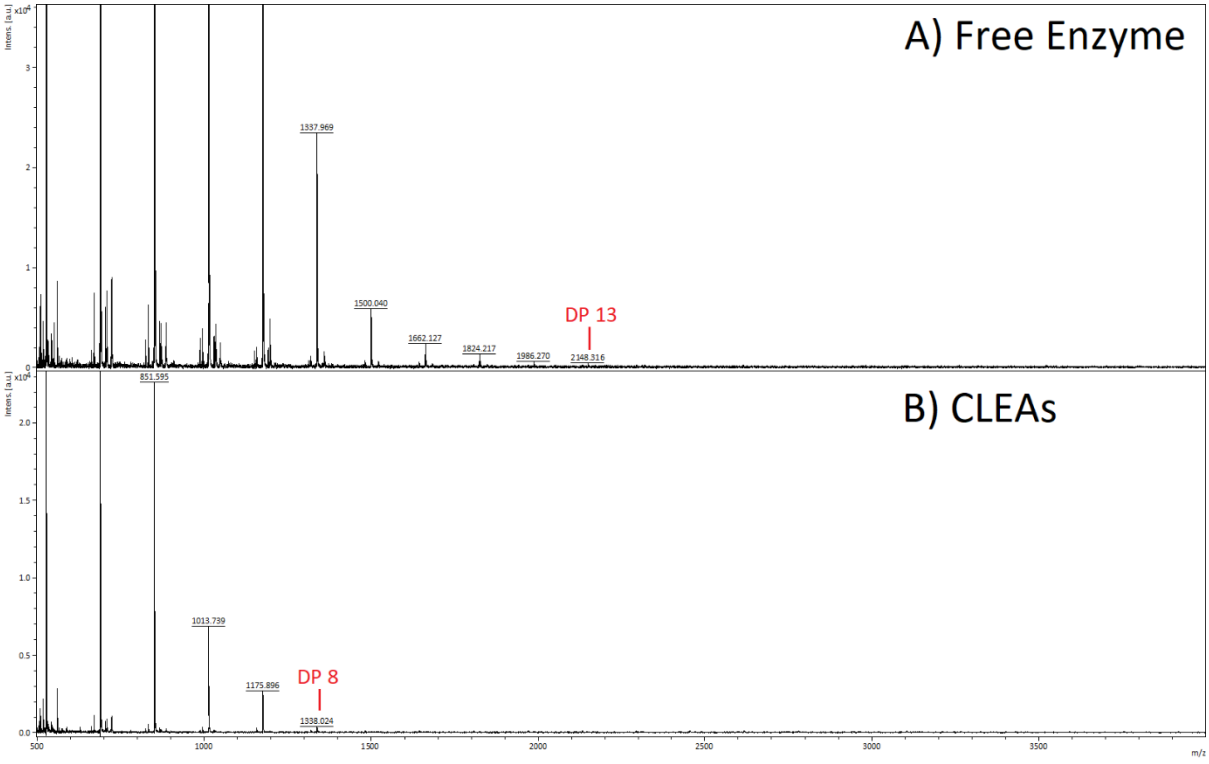

Figure S1 MALDI-TOF analysis of IFOs synthesized by free and immobilized inulosucrase.

Table S1. The recovered activity and immobilization yield of inulosucrase CLEAs R483A-LrInu

	Activity	Protein concentration	Specific activity
Before immobilization	23 U/mL	0.2 mg/mL	115 U/mg
After immobilization	10 U/mL	0.187 mg/mL	53 U/mg
	Activity yield (Recovered activity)	Protein yield (Immobilization yield)	
CLEAs	43%	94%	