

Table S1. Concentrations (mg/mL) of the products after the enzymatic hydrolysis with Lp_2757

| Substrate | Products | mg/mL reaction | |
|------------------------|---------------|----------------|-------|
| | | 24 h | 48 h |
| Starch | Glucose | 1.5 | 2.1 |
| | Maltose | 4.7 | 6.1 |
| | Maltotriose | 0.4 | 0.3 |
| Amylose | Glucose | 2.7 | 3.6 |
| | Maltose | 8.9 | 10.7 |
| | Maltotriose | 0.8 | 0.5 |
| | Maltotetraose | 0.3 | 0.3 |
| Amylopectin | Glucose | 0.1 | 0.2 |
| | Maltose | 0.8 | 1.2 |
| Pullulans | Glucose | 0.2 | 0.2 |
| | Maltose | 0.4 | 2.5 |
| | Maltotriose | 0.5 | 0.4 |
| | Maltotetraose | 0.3 | 1.7 |
| α -Cyclodextrin | Glucose | 5.9 | 11.4 |
| | Maltose | 30.4 | 36.8 |
| | Maltotriose | 14.7 | 12.3 |
| | Maltotetraose | 4.2 | 5.4 |
| β -Cyclodextrin | Glucose | 2.5 | 9.0 |
| | Maltose | 13.4 | 26.1 |
| | Maltotriose | 30.8 | 8.9 |
| | Maltotetraose | 7.5 | 3.0 |
| γ -Cyclodextrin | Glucose | 6.9 | 11.2 |
| | Maltose | 23.5 | 28.9 |
| | Maltotriose | 10.3 | 8.2 |
| | Maltotetraose | 3.6 | 5.6 |
| Acarbose | Glucose | 2.1 | 3.3 |
| | Maltose | 1.3 | 1.8 |
| | Maltotriose | 3.9 | 5.9 |
| Panose | Glucose | 0.2 | 0.2 |
| | Maltose | 0.3 | 0.4 |
| Maltopentaose | Glucose | 26.0 | 30.8 |
| | Maltose | 157.4 | 160.4 |
| | Maltotriose | 26.5 | 12.5 |
| | Maltotetraose | 4.5 | 2.8 |
| Dextrin | Glucose | 16.0 | 15.2 |
| | Maltose | 65.0 | 58.0 |
| | Maltotriose | 6.5 | 2.6 |
| | Maltotetraose | 5.1 | 4.8 |