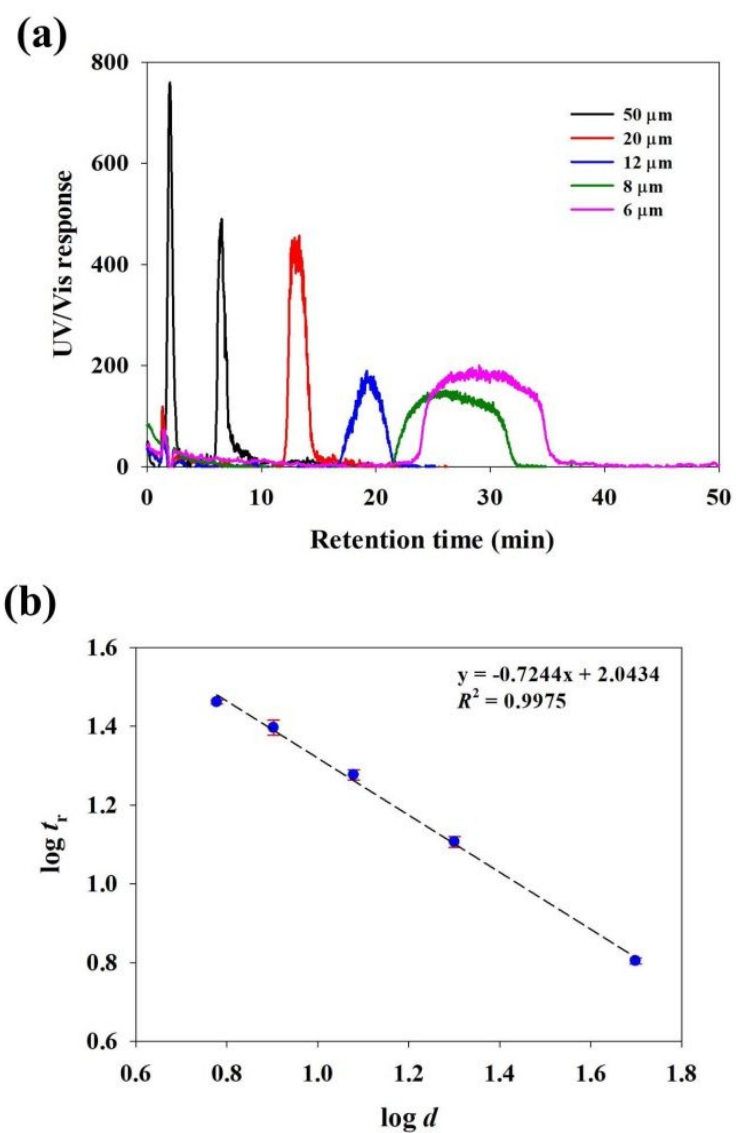


**Analytical and Bioanalytical Chemistry**

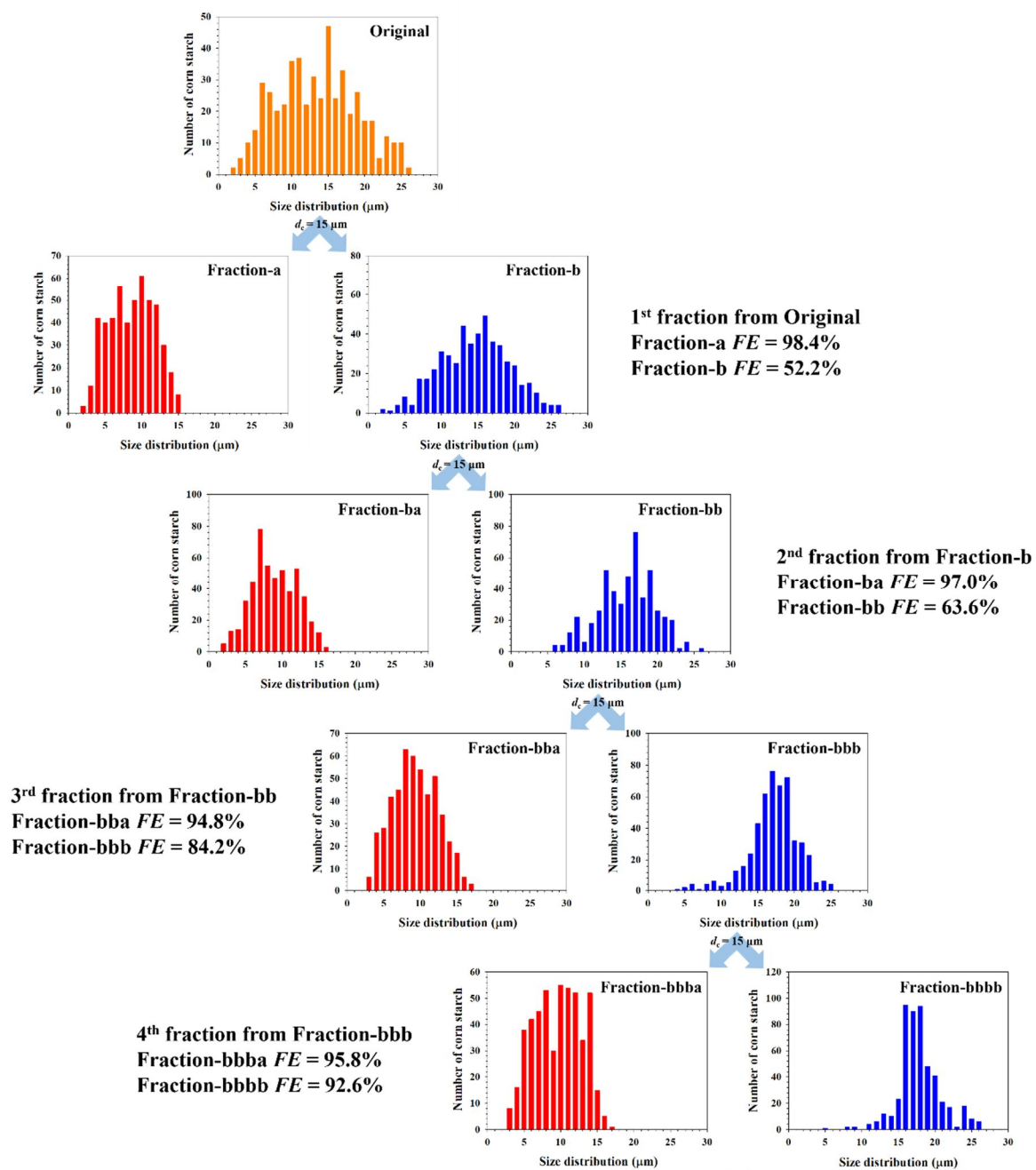
**Electronic Supplementary Material**

**Fractionation and characterization of starch granules using  
field-flow fractionation (FFF) and differential scanning calorimetry (DSC)**

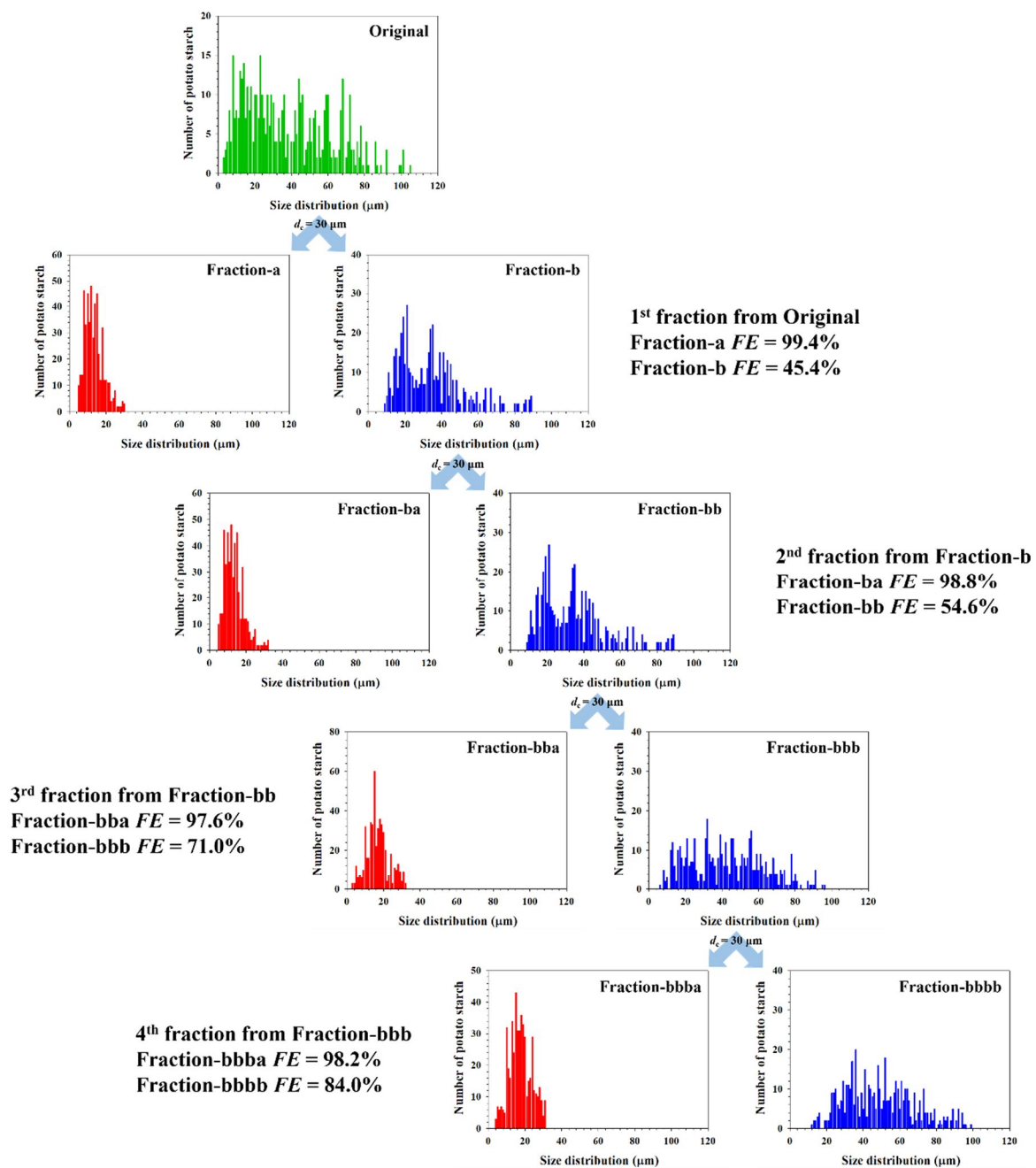
Catalina Fuentes, In Kang, Jangjae Lee, Dongsup Song, Malin Sjöo, Jaeyeong Choi,  
Seungho Lee, Lars Nilsson



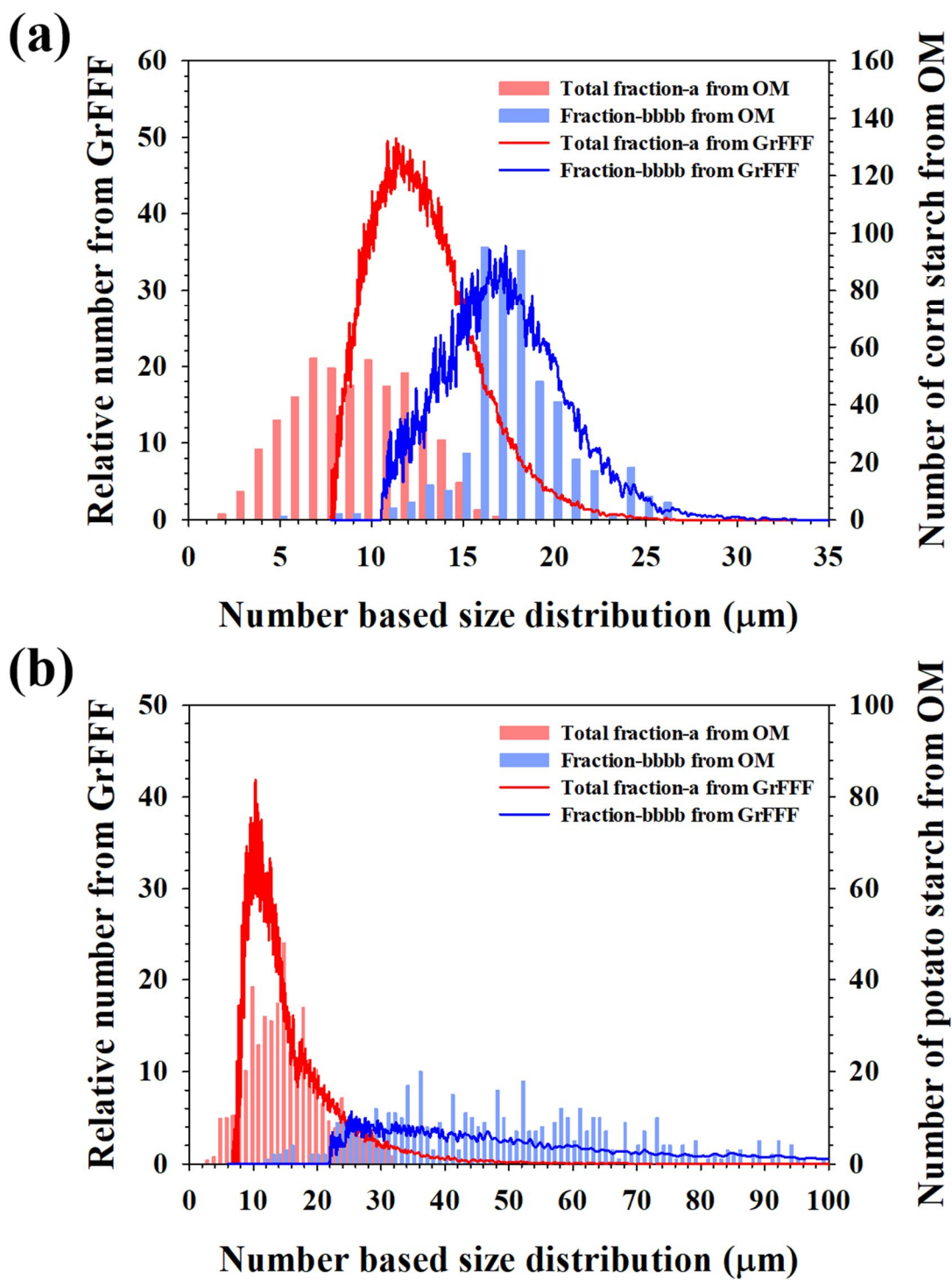
**Fig. S1** GrFFF fractograms of polystyrene latex beads having nominal diameters of 6, 8, 12, 20 and 50  $\mu\text{m}$ , respectively (a) and a calibration curve (b)



**Fig. S2** Number based size distributions and  $FE$ 's from OM obtained for FFD-SF fractions of corn starch,  $n=500$



**Fig. S3** Number based size distributions and  $FE$ 's from OM obtained for FFD-SF fractions of potato starch,  $n=500$



**Fig. S4** Number based size distributions from OM (bars) and GrFFF (solid lines) for FFD-SF fractions of corn (a) and potato starch (b)