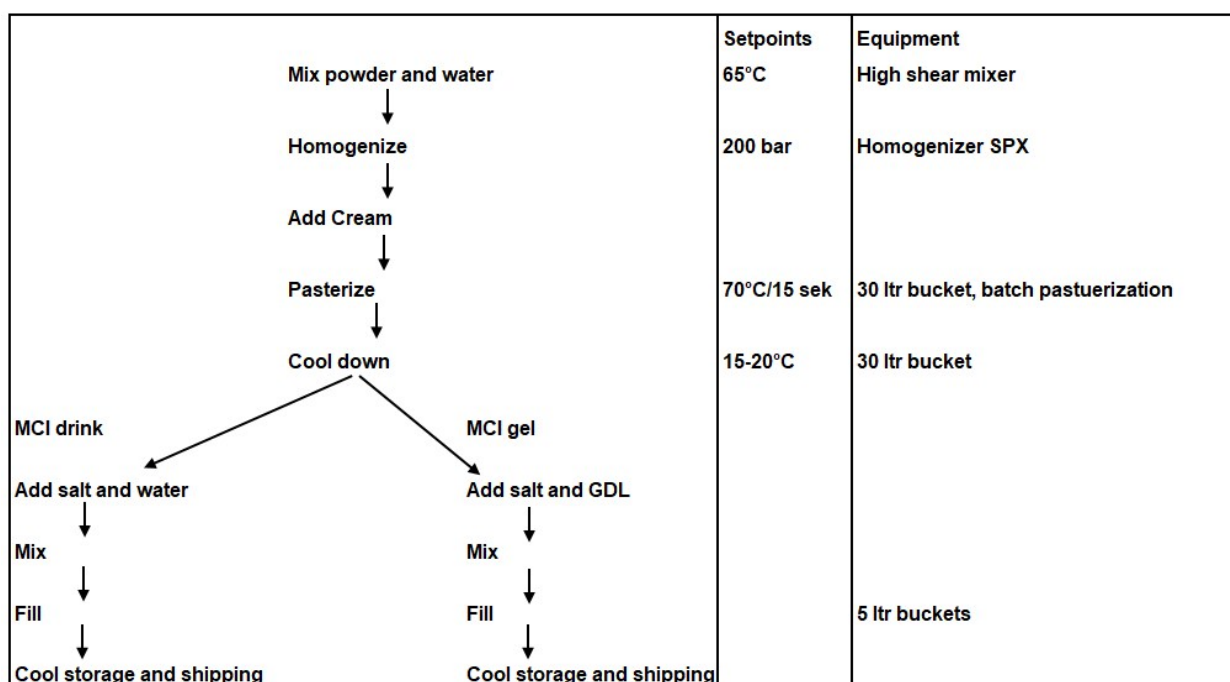
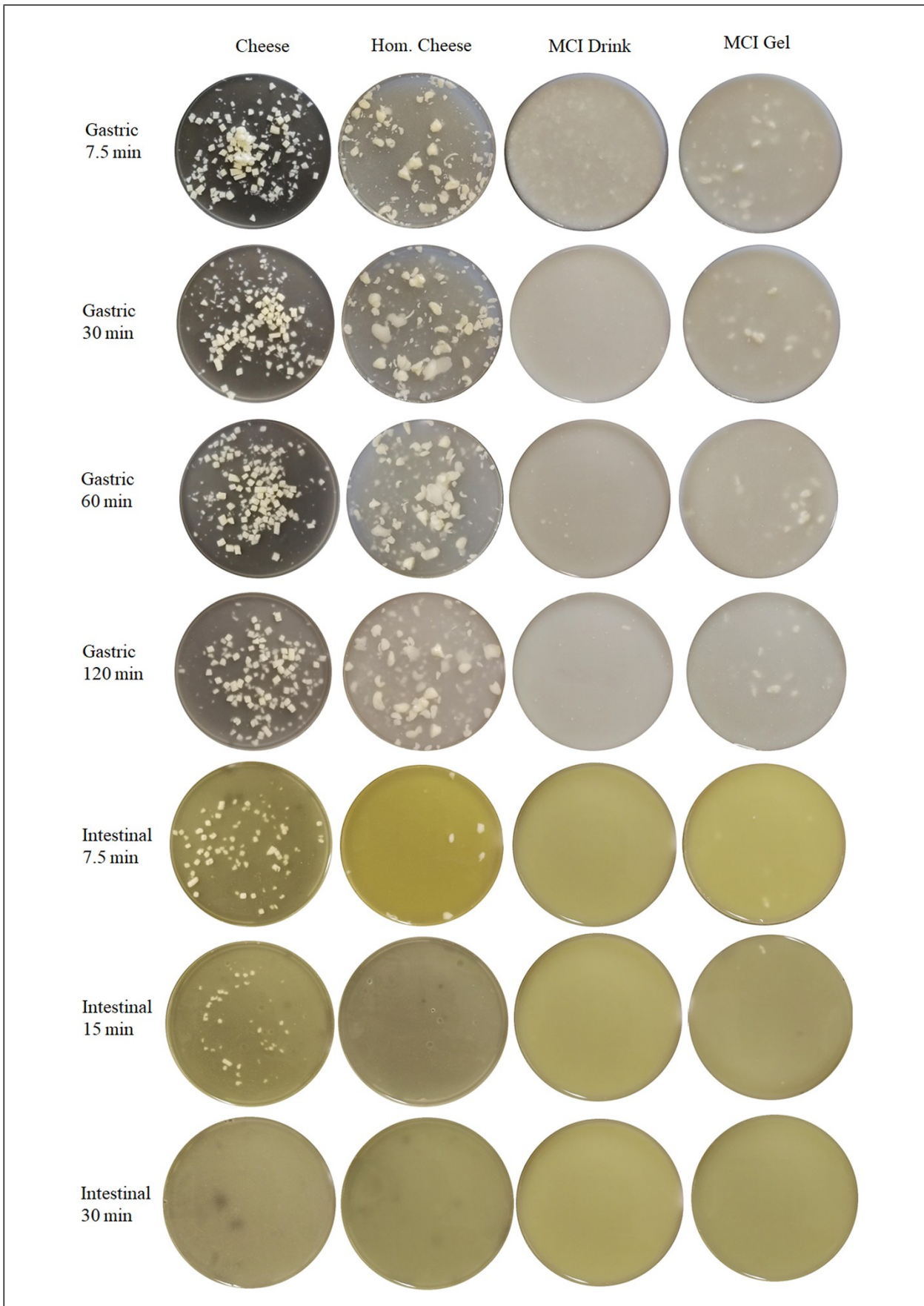


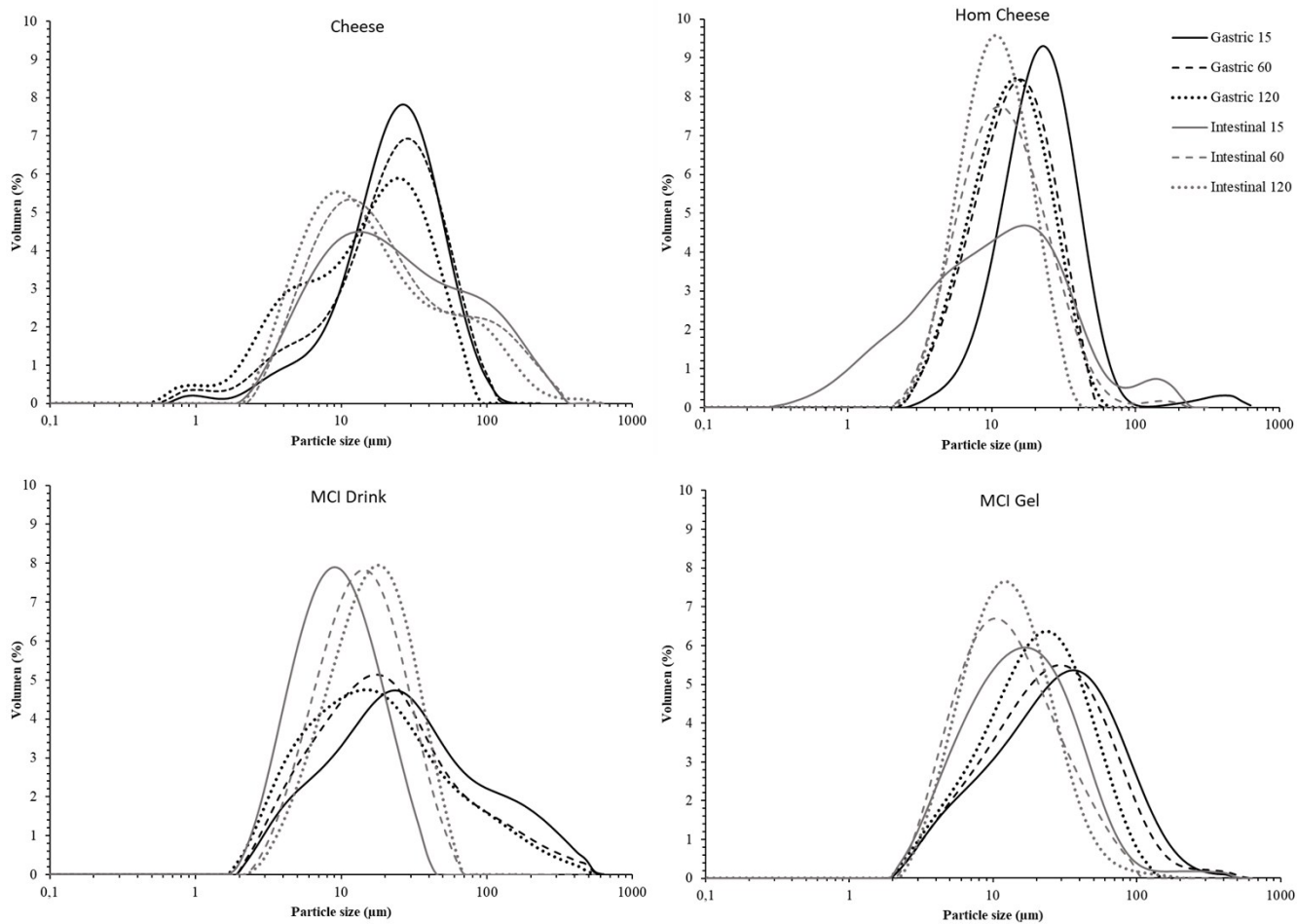
Electronic supplementary information



Suppl. Fig 1. Process diagram of production of MCI Drink and MCI Gel



Suppl. Fig 2. Photos of dairy samples during gastric and intestinal digestion. The diameter of each sample image is 9 cm.



Suppl. Fig. 3. Particle size distribution of dairy samples during gastric (black lines) and intestinal (grey lines) phases with time of each phase given as 15 (solid line), 60 (dashed line) and 120 (dotted line) minutes, respectively for A) Cheese, B) Hom Cheese, C) MCI Drink, D) MCI Gel.