EMULSIONS STABILISED BY WHEY PROTEIN MICROGEL PARTICLES: TOWARDS FOOD-GRADE PICKERING EMULSIONS

Mathieu Destribats,† Martine Rouvet, Cécile Gehin-Delval, Christophe Schmitt and Bernard P. Binks,*

∗Surfactant & Colloid Group, Department of Chemistry, University of Hull, Hull. HU6 7RX. UK

bDepartment of Food Science and Technology, Nestlé Research Center, Vers-chez-les-Blanc, P.O. Box 44, CH-1000 Lausanne 26, Switzerland

†Currently at L’ORÉAL, 11-13 rue Dora Maar, 92400 Saint-Ouen, France

Electronic Supporting Information

Figure S1. Photograph of vessels containing heptane-in-water emulsions (1:1) stabilized by 0.1 wt.% WPM as a function of pH (given) taken 1 hr. after emulsion preparation.

Figure S2. Optical microscopy images of emulsions in Figure S1.