

1 Supplementary information for

2 **Unifying lipolysis under intestinal INFOGEST conditions by total surface area and**
3 **coalescence**

4 Lingfeng Wu¹, Meinou Corstens*¹, Ameer Khan Patan¹, Boxin Deng¹, Karin Schroën¹

5 *Corresponding author: meinou.corstens@wur.nl

6 ¹Wageningen University, Department of Agrotechnology & Food Sciences, Laboratory of Food Process
7 Engineering Group, Bornse Weiland 9, 6708 WG Wageningen, The Netherlands.

8

9

10

11

12

13

14

15

16

17

18

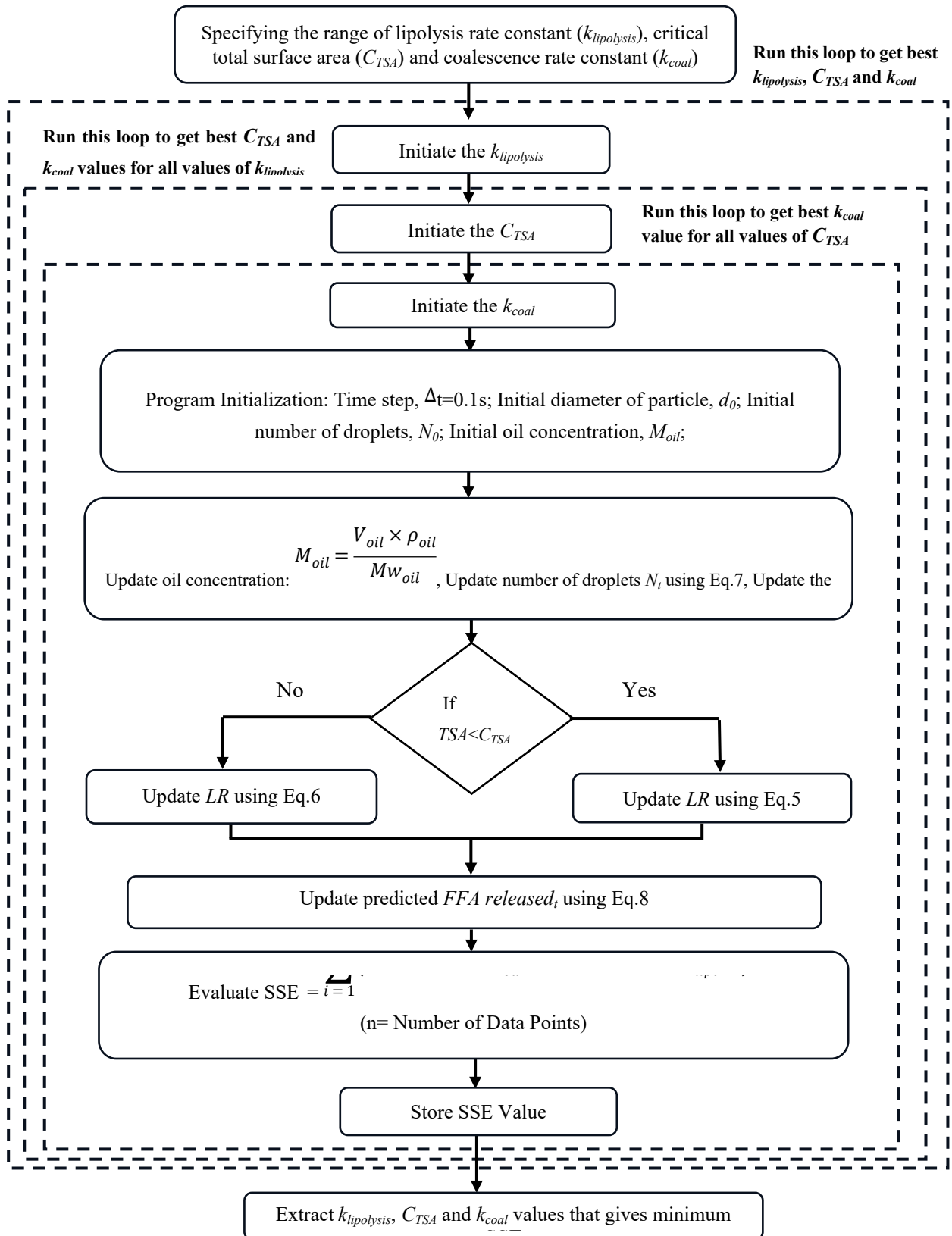
19

20

21

22

23



24 Supplementary

25

26

Figure S1 Algorithm of FFA release model.

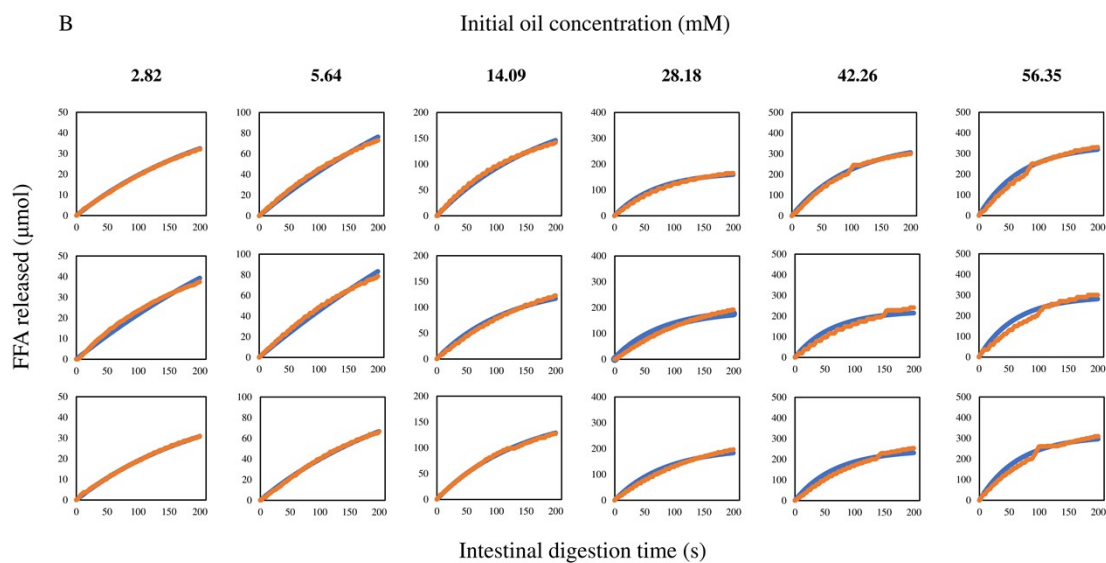
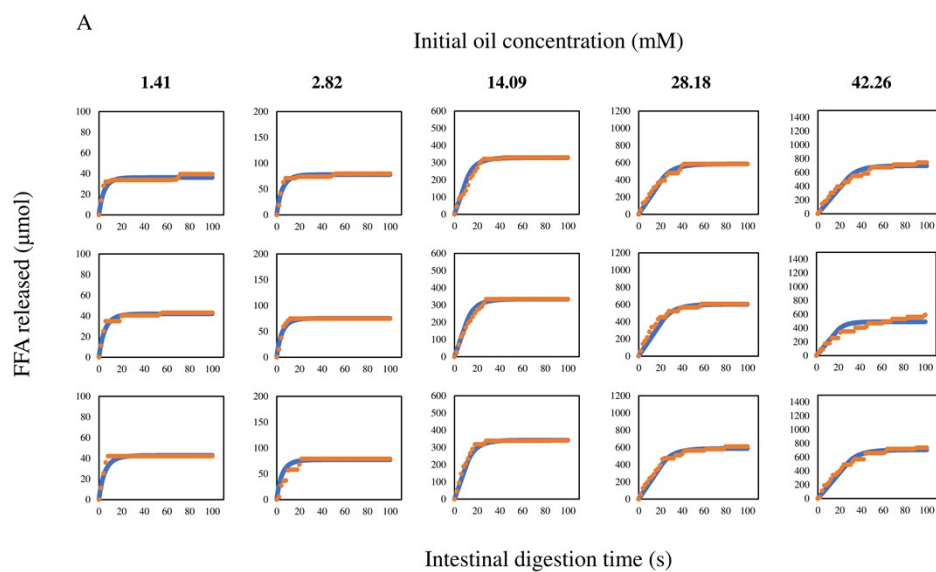


Figure S2 Fitted (blue curve) and experimental FFA release curves (orange dots) of small emulsions (A) and large emulsions (B) under INFOGEST conditions.