

Development of an Orodispersible Film Containing Stabilized Influenza Vaccine

Yu Tian ¹, Yoshita C. Bhide ^{1,2}, Herman J. Woerdenbag ¹, Anke L.W. Huckriede ², Henderik W. Frijlink ¹, Wouter L.J. Hinrichs ^{1,*} and J. Carolina Visser ¹

¹ Department of Pharmaceutical Technology and Biopharmacy, University of Groningen, Antonius Deusinglaan 1, 9713 AV Groningen, The Netherlands; y.tian@rug.nl (Y.T.); y.c.bhide@umcg.nl (Y.C.B.); h.j.woerdenbag@rug.nl (H.J.W.); h.w.frijlink@rug.nl (H.W.F.); j.c.visser@rug.nl (J.C.V.)

² Department of Medical Microbiology and Infection Prevention, University Medical Center Groningen, University of Groningen, Antonius Deusinglaan 1, 9713 AV Groningen, The Netherlands; a.l.w.huckriede@umcg.nl

* Correspondence: w.l.j.hinrichs@rug.nl; Tel.: +31-503-632-398

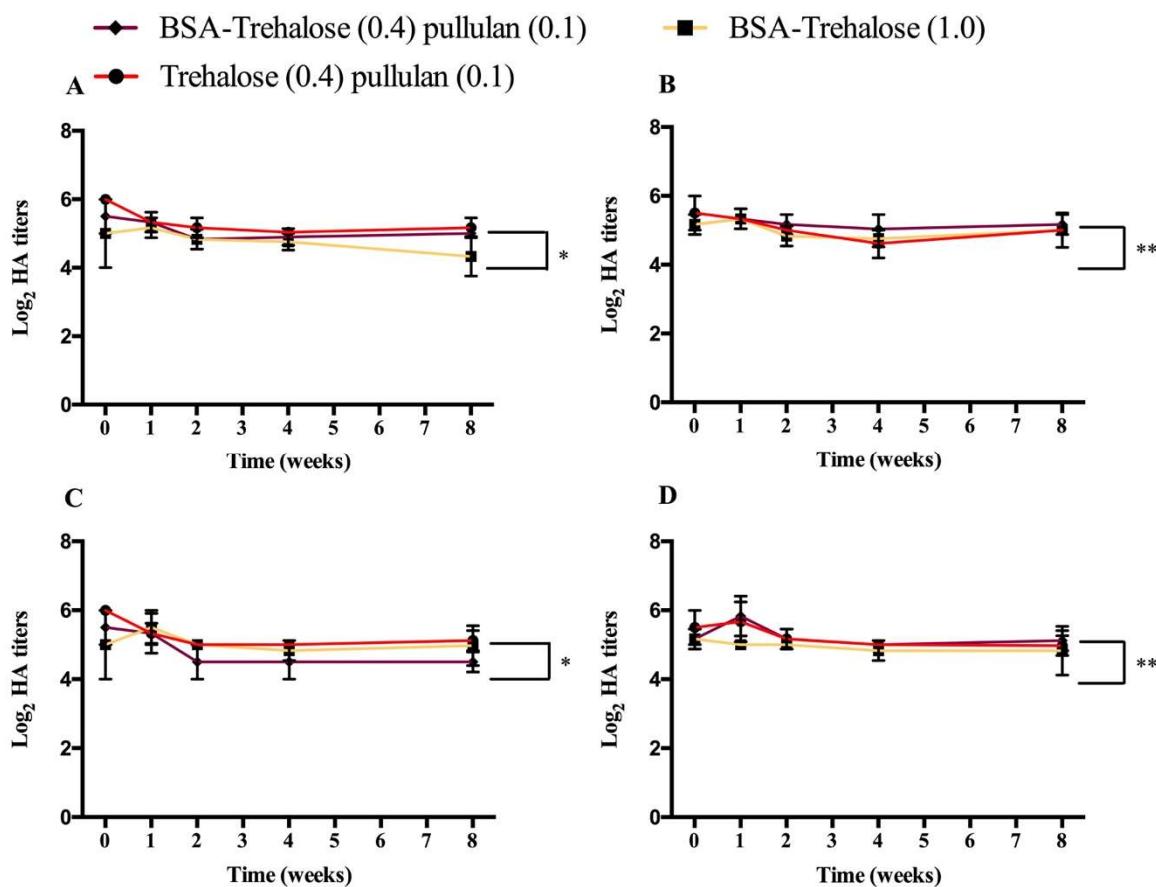


Figure S1. Hemagglutination titers of WIV incorporated in air- (A and C) and vacuum-dried (B and D) ODFs up to 8 weeks at 30 °C/0% RH (A and B) or 4 °C/0 % RH (C and D). Hemagglutination titers are represented as log₂ titers with significance indicated as * p < 0.05. ** p < 0.01.