

Supplementary Information for interacting density fronts in saturated brines cooled from above

R. Ezraty^{1,2†}, S.M. Rubinstein¹, N. Lensky^{2,3} and E. Meiburg^{4,5}

¹Racach Institute of Physics, Hebrew University of Jerusalem, Jerusalem 91904, Israel

²Geological Survey of Israel, Jerusalem 95501, Israel

³The Fredy and Nadine Herrmann institute of Earth Sciences, Hebrew University of Jerusalem, Jerusalem 91904, Israel

⁴Department of Mechanical Engineering, UC Santa Barbara, CA 93106, USA

⁵Faculty of Science, Hebrew University of Jerusalem, Jerusalem 91904, Israel

(Received xx; revised xx; accepted xx)

1. Movies

Movies of 3 typical flows, one for each characteristic regime found in the paper, are provided, screenshots of which are presented as figures 2, 3 and 4 in the main text.

† Email address for correspondence: roie.ezraty@mail.huji.ac.il