

Supplementary Information to Dimensional Analysis Meets AI for non-Newtonian Droplet Generation

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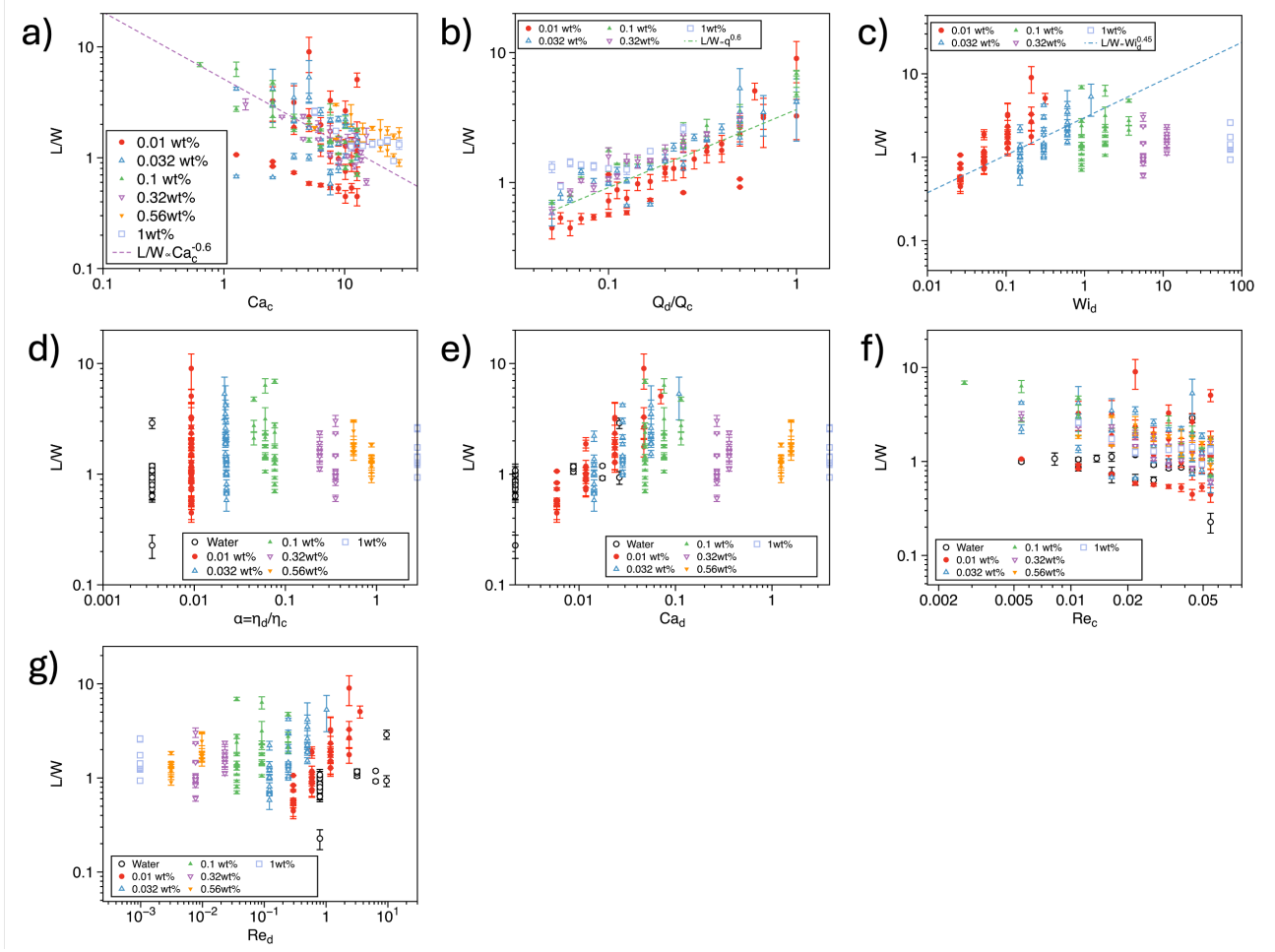


Figure S1: Behaviour of droplet length L normalised by the channel width W as a function of different dimensionless parameters. Dashed lines are the best fit of a subset of the data and are colour-coded to the fitted data. When no fitting is available, we could not identify any clear correlation.

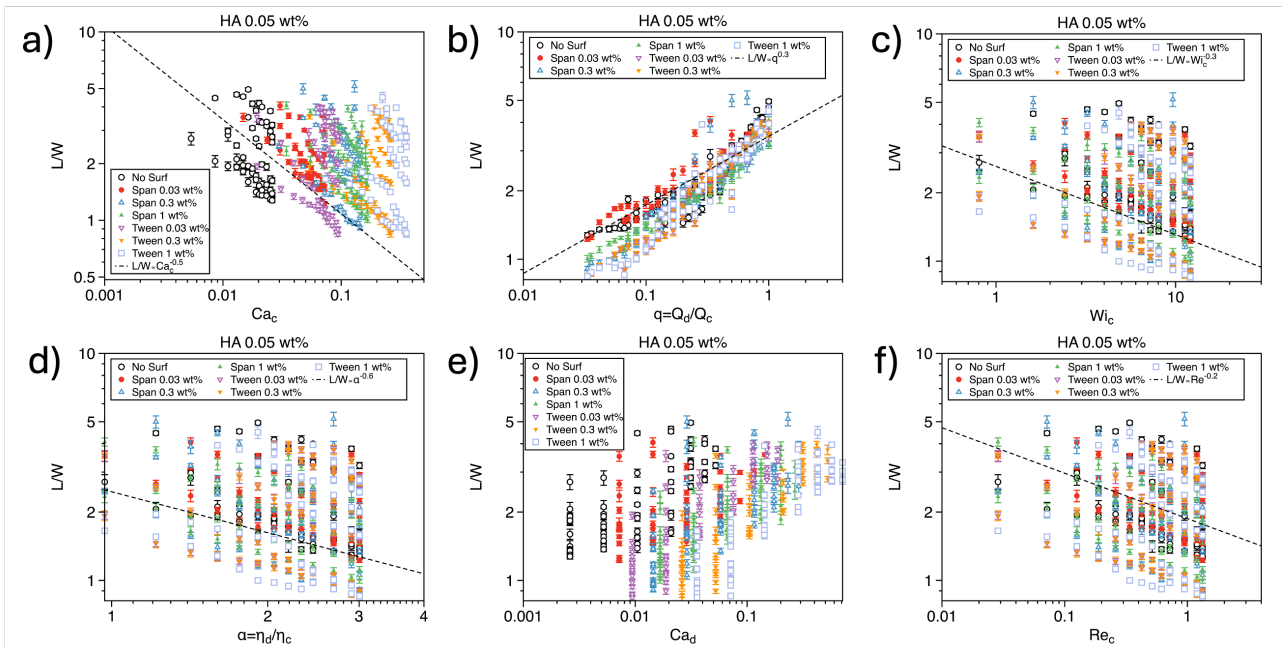


Figure S2: Behaviour of droplet length L normalised by the channel width W as a function of different dimensionless parameters. Dashed lines are the best fit of a subset of the data and are colour-coded to the fitted data. When no fitting is available, we could not identify any clear correlation.

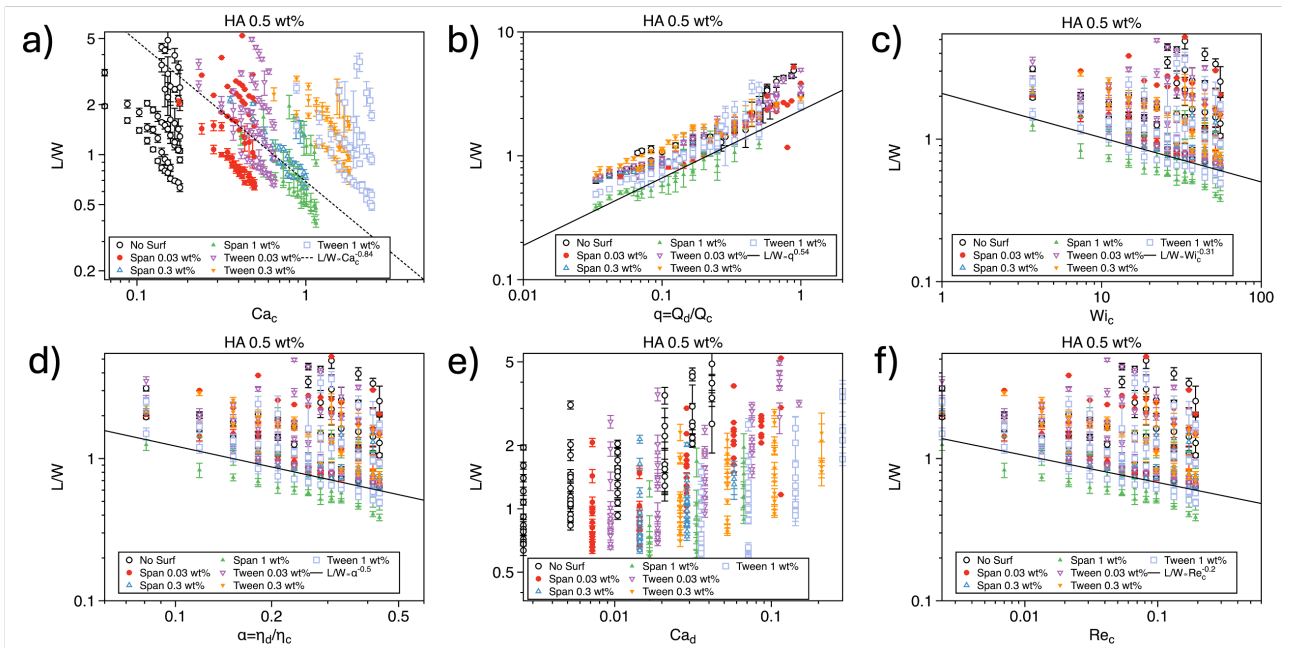


Figure S3: Behaviour of droplet length L normalised by the channel width W as a function of different dimensionless parameters. Dashed lines are the best fit of a subset of the data and are colour-coded to the fitted data. When no fitting is available, we could not identify any clear correlation.