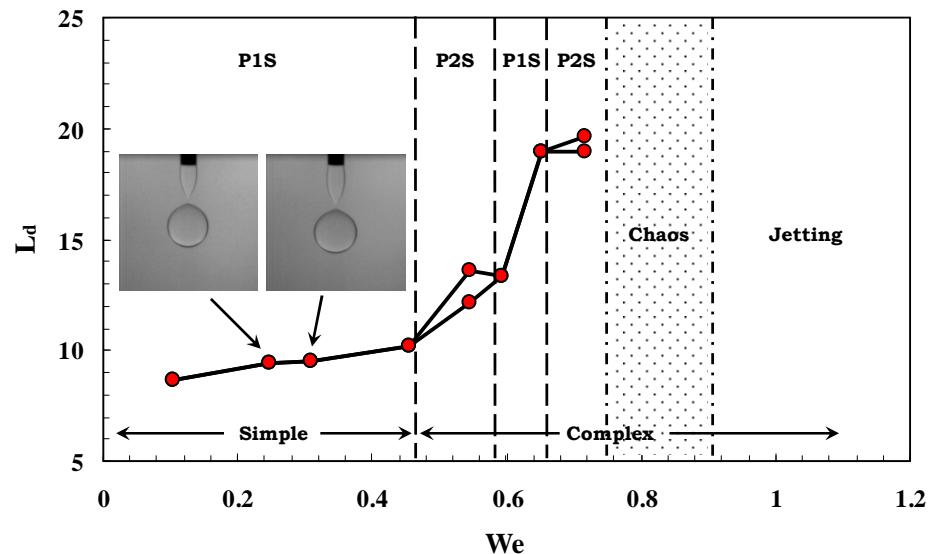


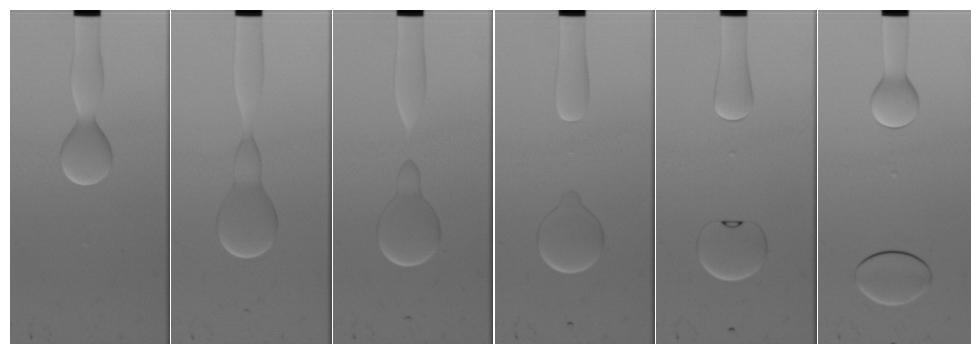
Steady and transient tip streaming from pendant drops

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Bifurcation diagram showing limiting lengths L_d of primary drops
as a function of Weber number We



Sequence of high speed images of glycerin-water drops (inner fluid/dispersed phase) forming from a nozzle immersed in silicone oil (ambient fluid/continuous phase). The regime of drop formation seen is Period-1 dripping with satellites (P1S).