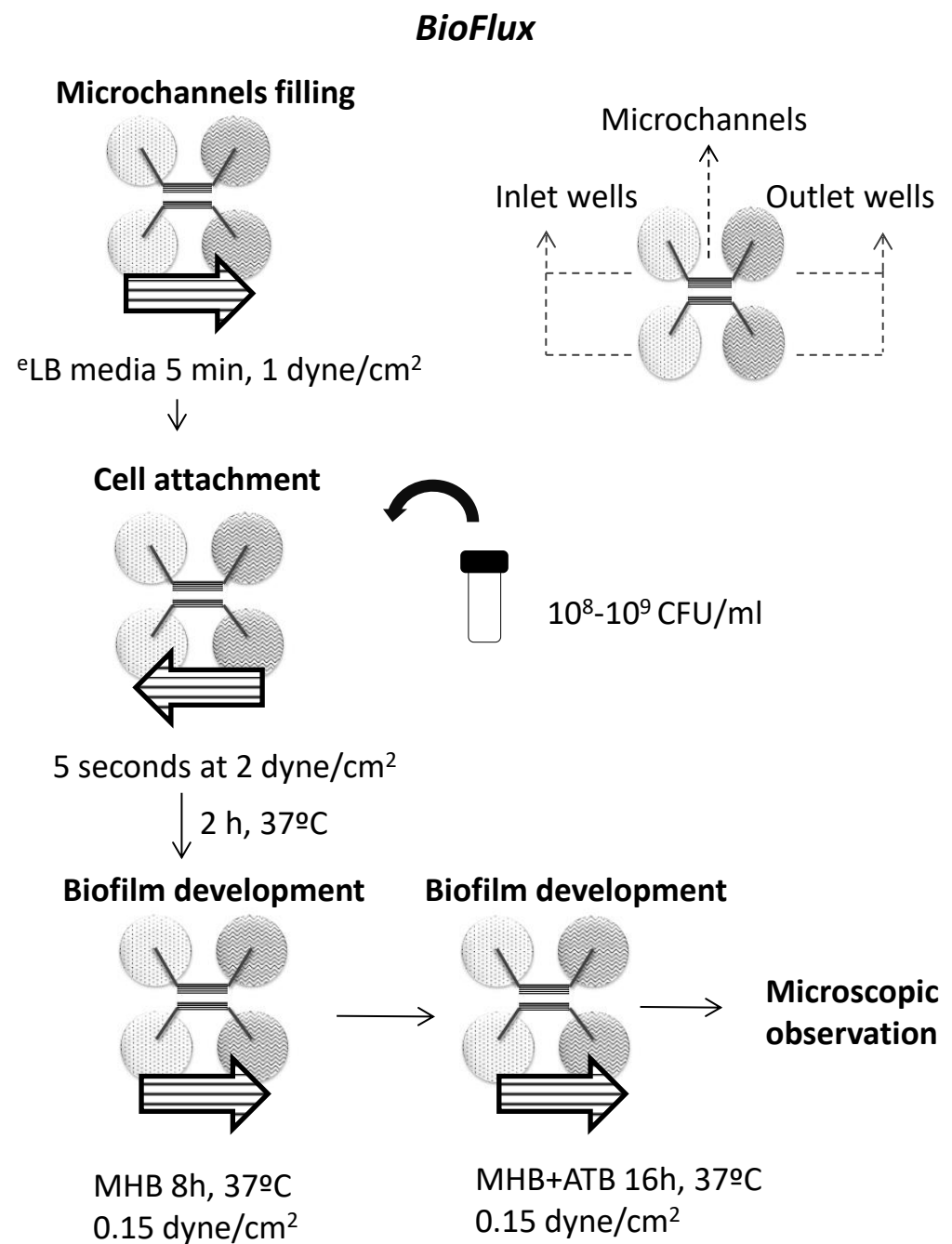
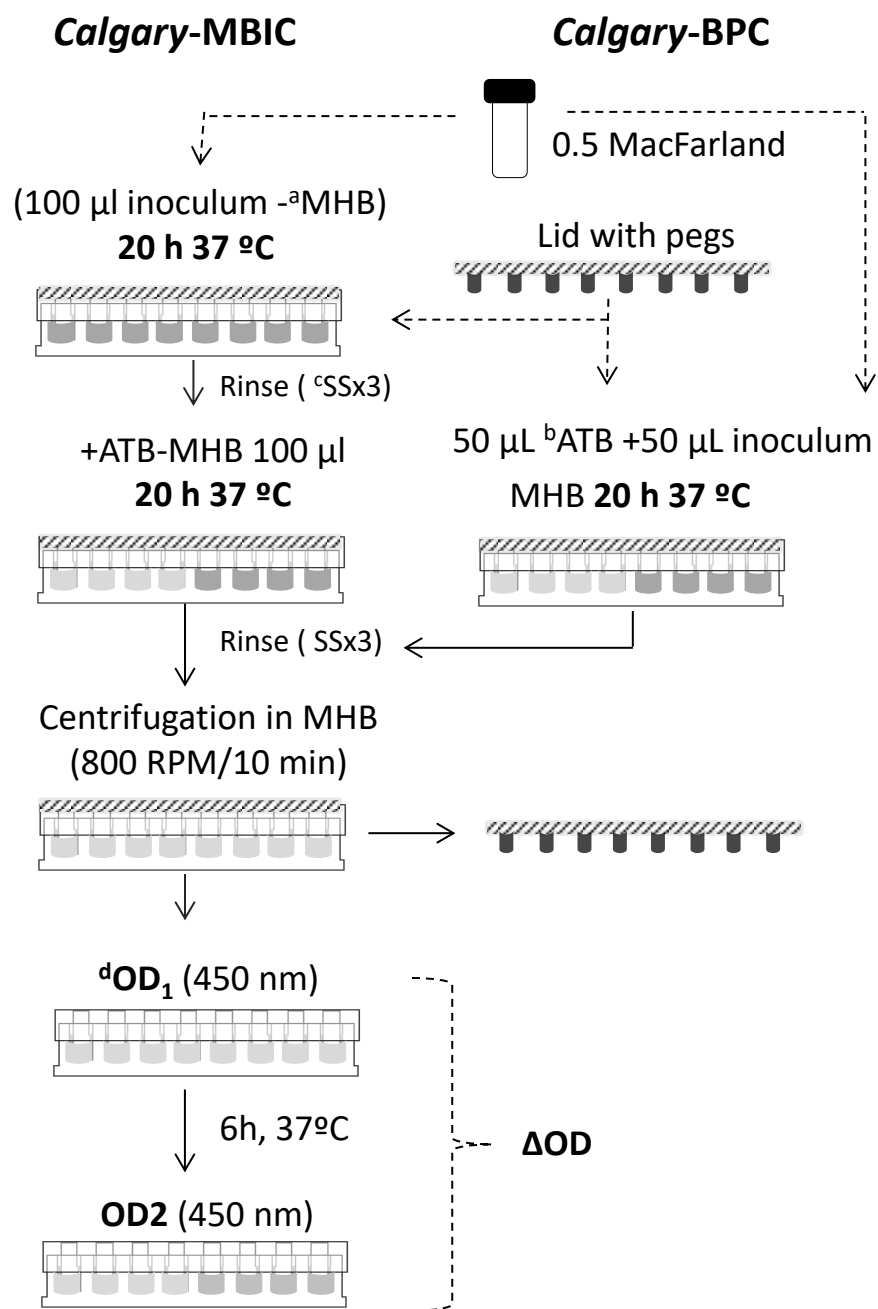


**Figure S1.** Microchannel images captured for each isolate. For *Pab1*, *Pab2*, *Pab3*, *Pab4*, *Pab6* and ATCC 27853 inoculum control 1 and 2 correspond to that observed at 8 and 24 hours, respectively. For *Pab5*, control 1 and 2 correspond to that observed at 24 and 48 hours, respectively.



**Figure S2.** Procedures' scheme of biofilm development with the closed and open systems

<sup>a</sup>MHB=Muller Hinton Broth, <sup>b</sup>ATB= antibiotic, <sup>c</sup>SS= saline solution, <sup>d</sup>OD=optical density ,

<sup>e</sup>LB=Luria Broth