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Appendix

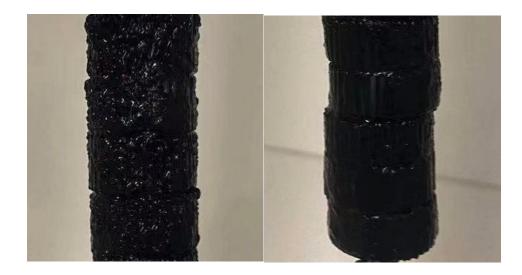


Figure S1 Carriers with biofilm in R1(left) and R4 (right)