**Appendix Figure A1:** Photographs of the second biological replicate of the 15 ml tube-based biofilm formation experiment. **1**) *E. coli* 10129 in polypropylene, **2**) *E. coli* 10129 in polystyrene, **3**) SS141 in polypropylene, **4**) SS141 in polystyrene, **5**) M9 only in polypropylene and **6**) M9 only in polystyrene incubated at **A**) 37°C and **B**) room temperature for 24 hours.

**A**)

A close up of a bottle

Description automatically generated

**B**)

A picture containing indoor, wall, different, writing implement

Description automatically generated

**Appendix Figure A2:** Photographs of the third biological replicate of the 15 ml tube-based biofilm formation experiment.**1**) *E. coli* 10129 in polypropylene, **2**) *E. coli* 10129 in polystyrene, **3**) SS141 in polypropylene, **4**) SS141 in polystyrene, **5**) M9 only in polypropylene and **6**) M9 only in polystyrene incubated at **A**) 37°C and **B**) room temperature for 24 hours.

**A)**



**1 2 3 4 5 6**

**B**)



**1 2 3 4 5 6**