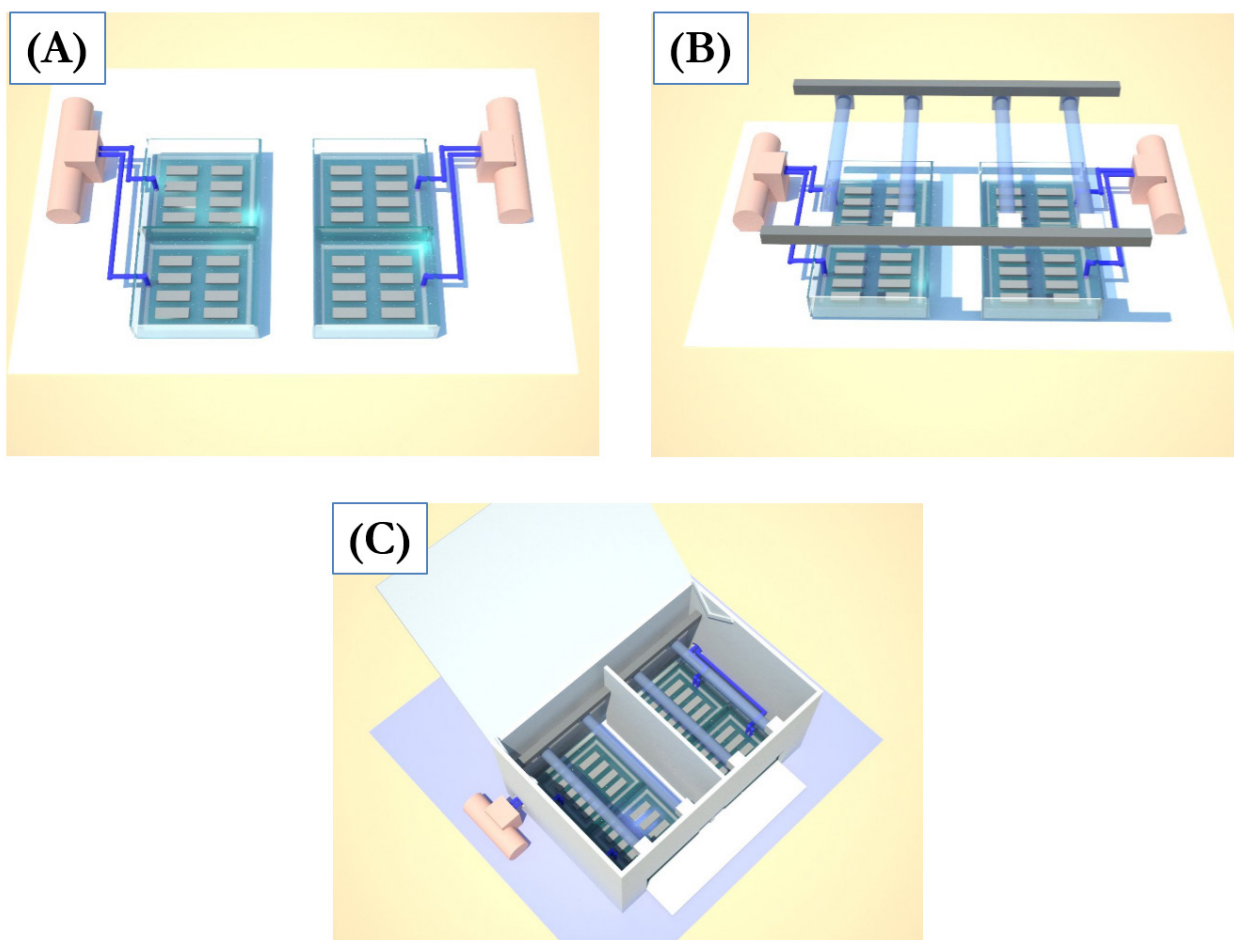


## A novel textile wastewater treatment using ligninolytic co-culture and photocatalysis with TiO<sub>2</sub>



**Figure S1.** Schematics of photocatalytic reactor design. **A)** photocatalytic reactor without ultraviolet lamps, **B)** photocatalytic reactor with four Philips TUV 18, 15 W lamps with wavelength 254 nm and **C)** box of galvanized metal sheets (60 x 50 x 30 cm).