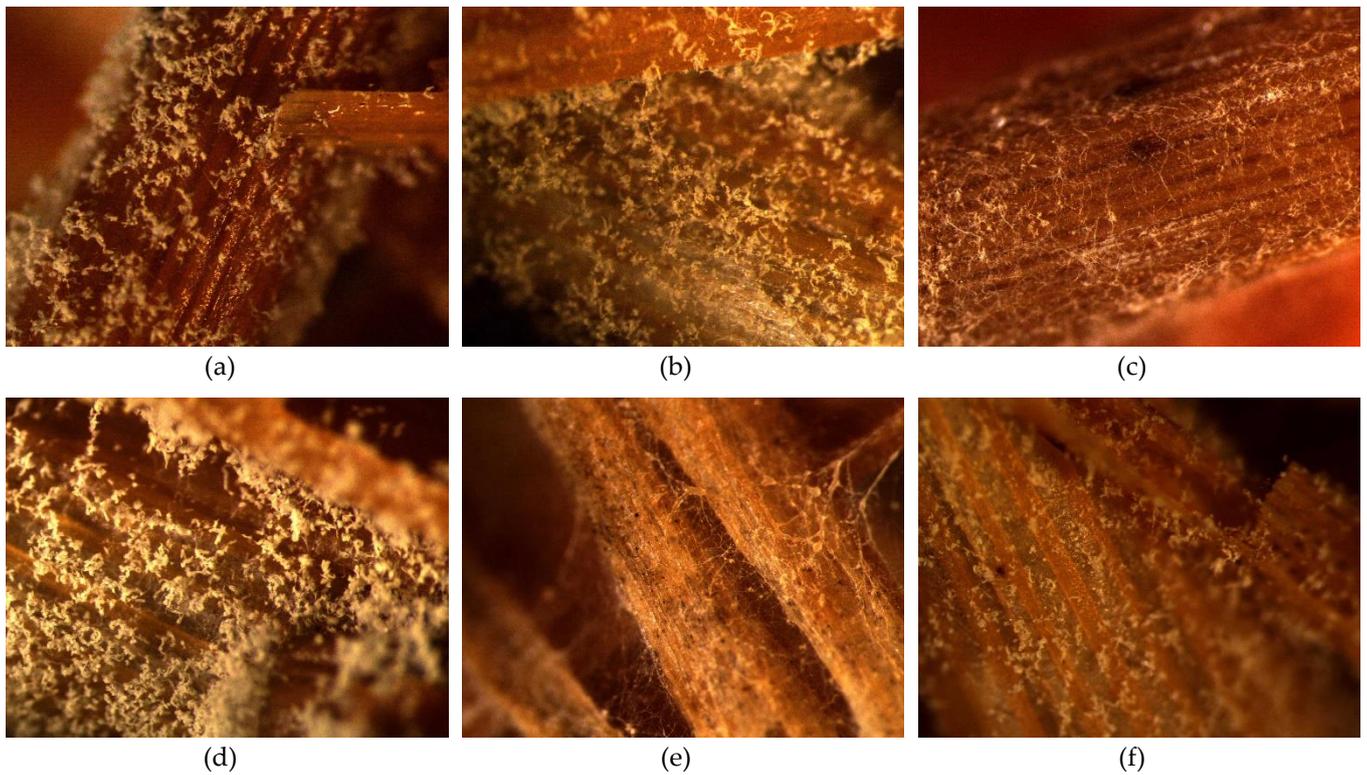
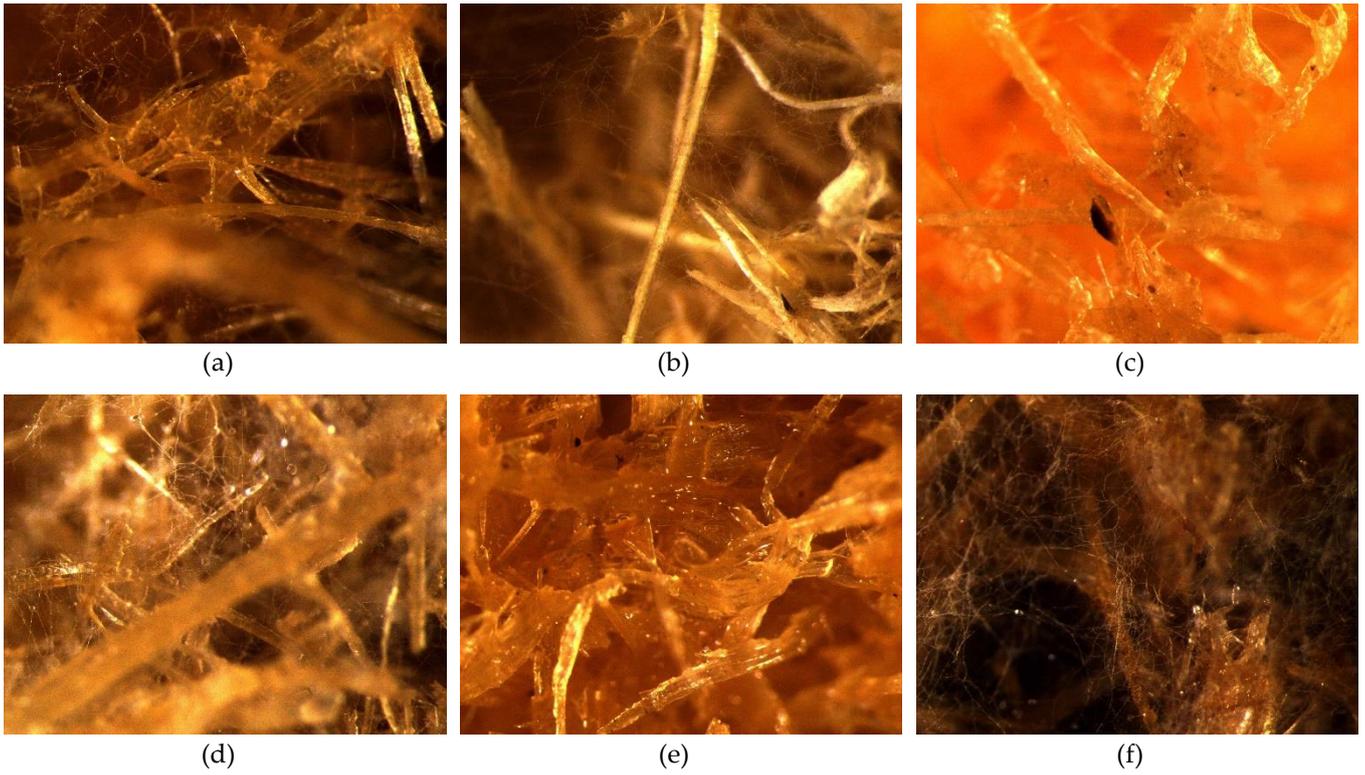


# Supplementary Materials for: Mold Fungal Resistance of Loose-Fill Thermal Insulation Materials Based on Processed Wheat Straw, Corn Stalk and Reed

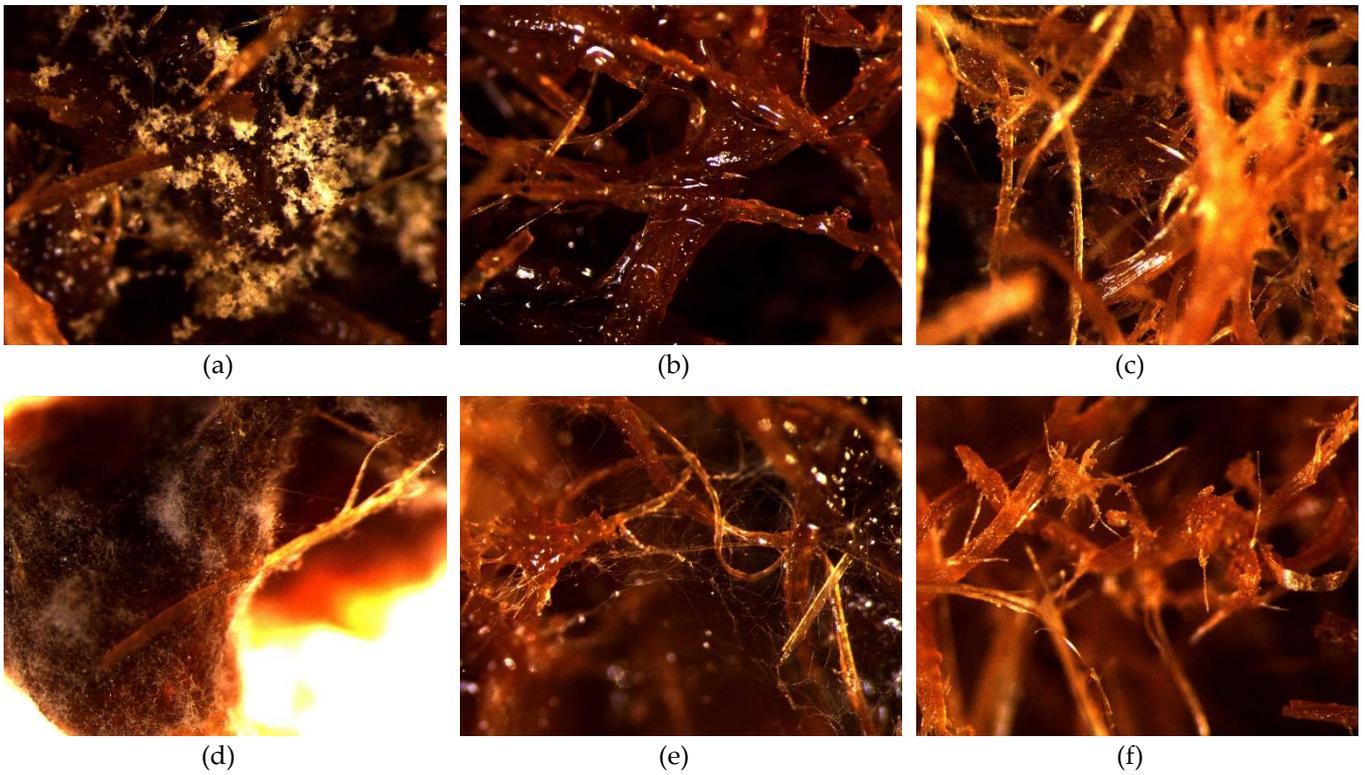
Tupciauskas et al.



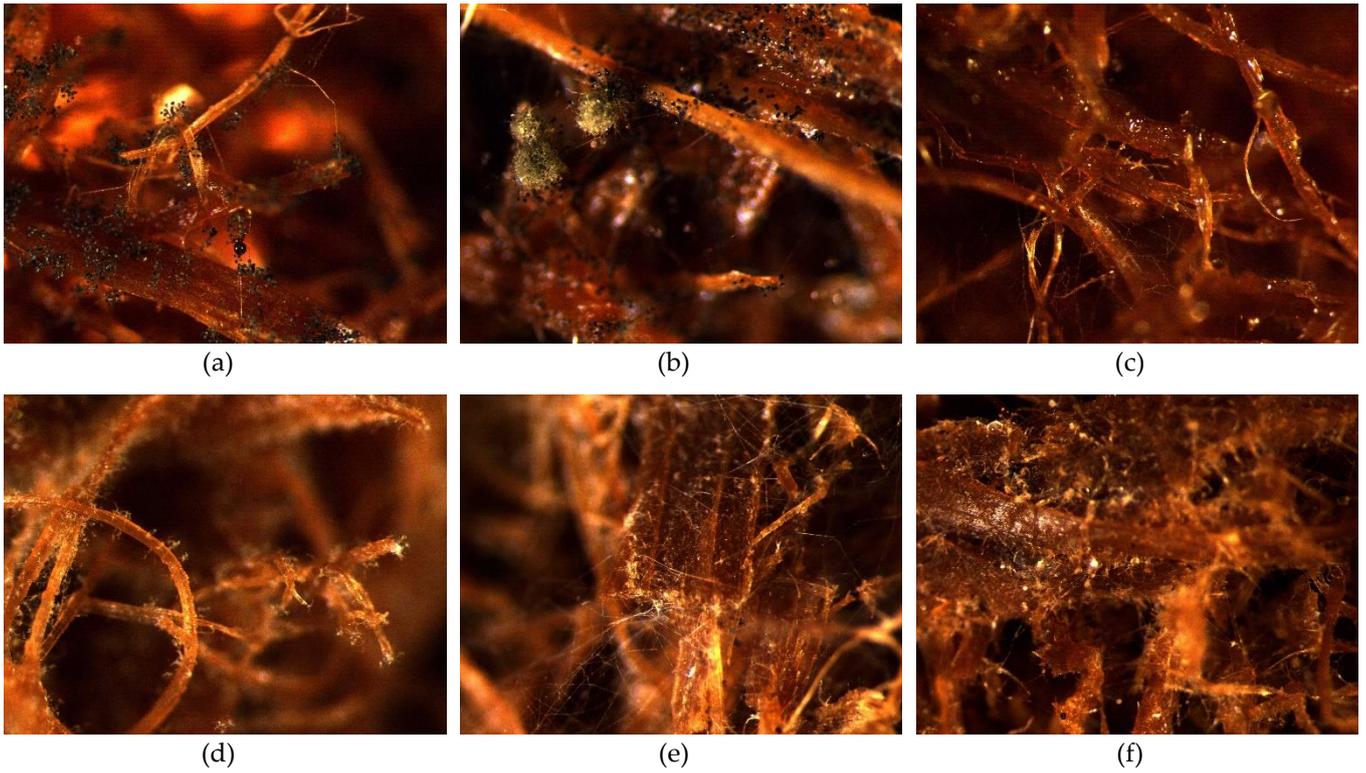
**Figure S1.1.** Microscopical surface view (2.5×) of WS-raw samples after 4 weeks incubation colonized with: (a) *T. viride*, (b) *C. globulosum*, (c) *P. variotii*, (d) *P. pinophilum*, (e) *A. niger*, (f) control (H<sub>2</sub>O).



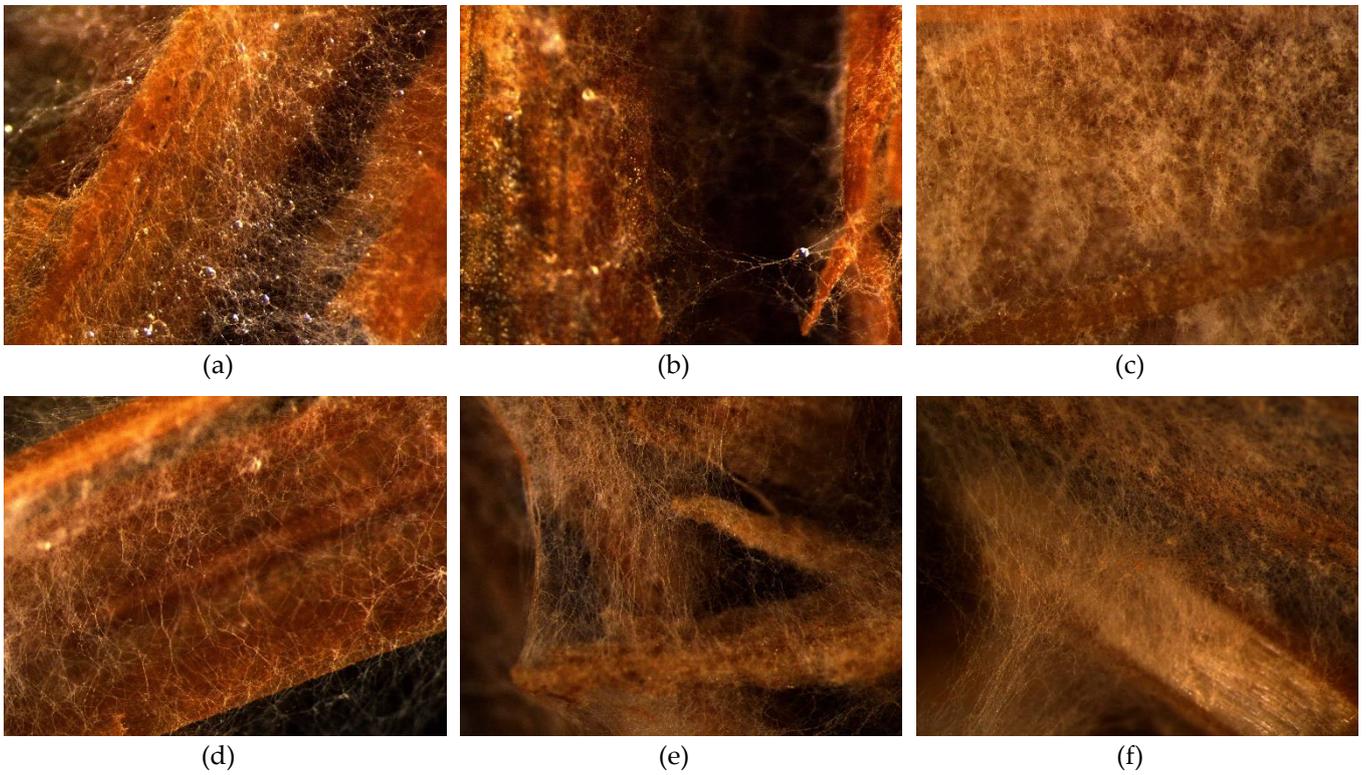
**Figure S1.2.** Microscopical surface view (2.5 $\times$ ) of WS-TMP samples after 4 weeks incubation colonized with: (a) *T. viride*, (b) *C. globulosum*, (c) *P. variotii*, (d) *P. pinophilum*, (e) *A. niger*, (f) control (H<sub>2</sub>O).



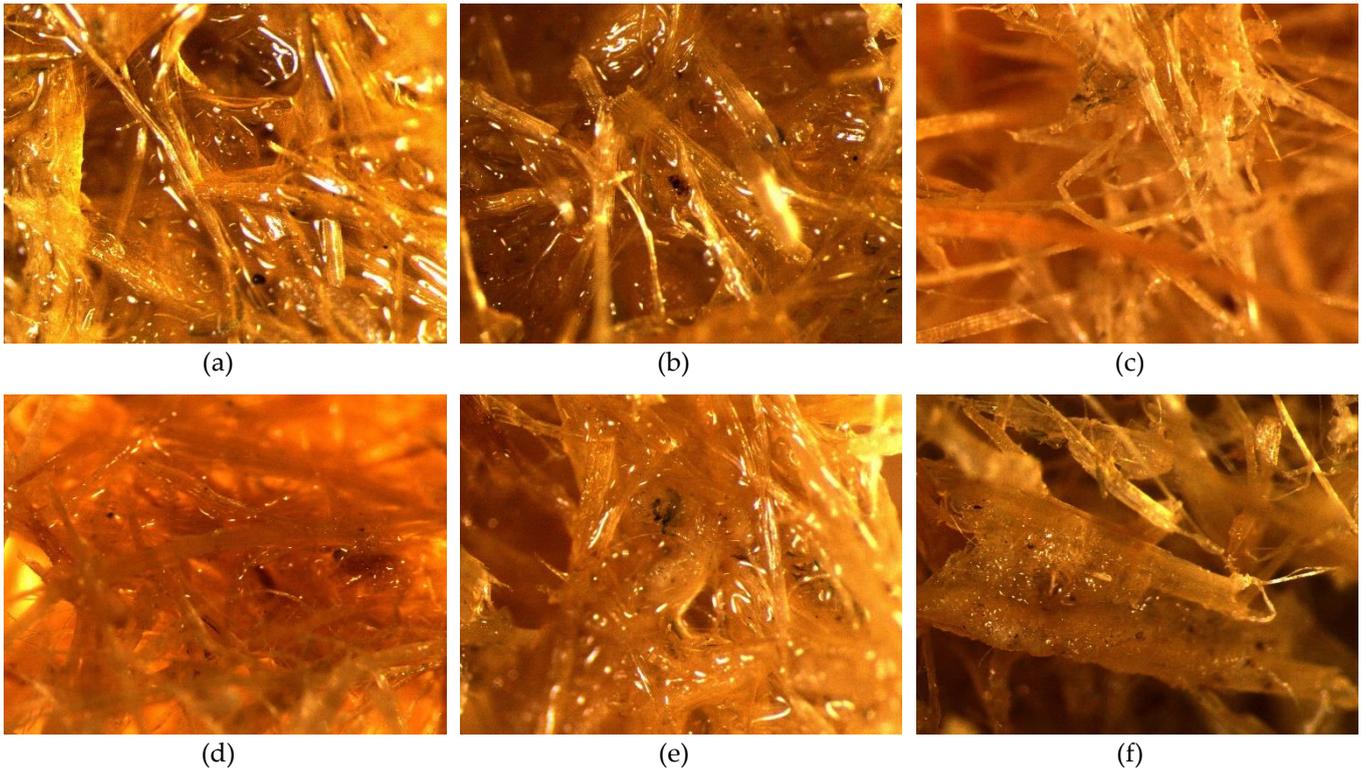
**Figure S1.3.** Microscopical surface view (2.5 $\times$ ) of WS-SE samples after 4 weeks incubation colonized with: (a) *T. viride*, (b) *C. globulosum*, (c) *P. variotii*, (d) *P. pinophilum*, (e) *A. niger*, (f) control (H<sub>2</sub>O).



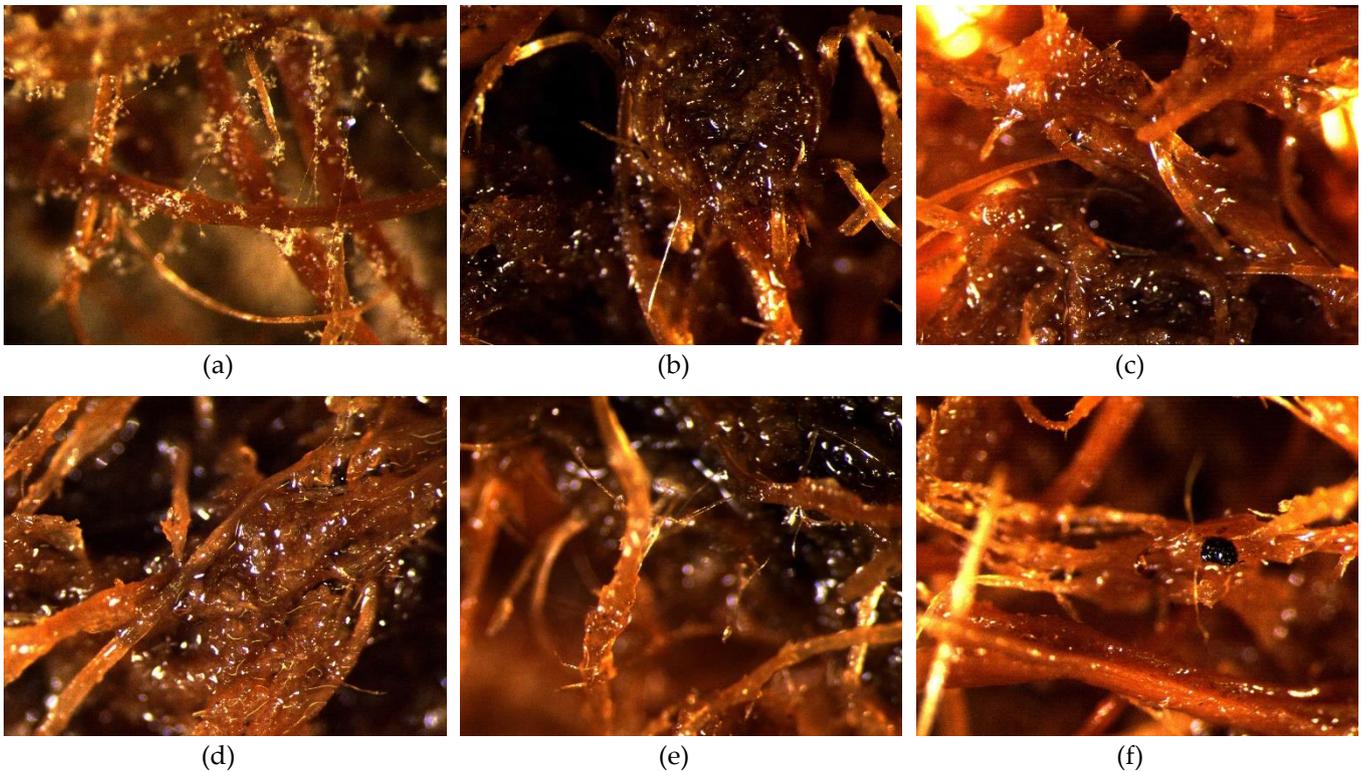
**Figure S1.4.** Microscopical surface view (2.5×) of WS-SE\* samples after 4 weeks incubation colonized with: (a) *T. viride*, (b) *C. globulosum*, (c) *P. variotii*, (d) *P. pinophilum*, (e) *A. niger*, (f) control (H<sub>2</sub>O).



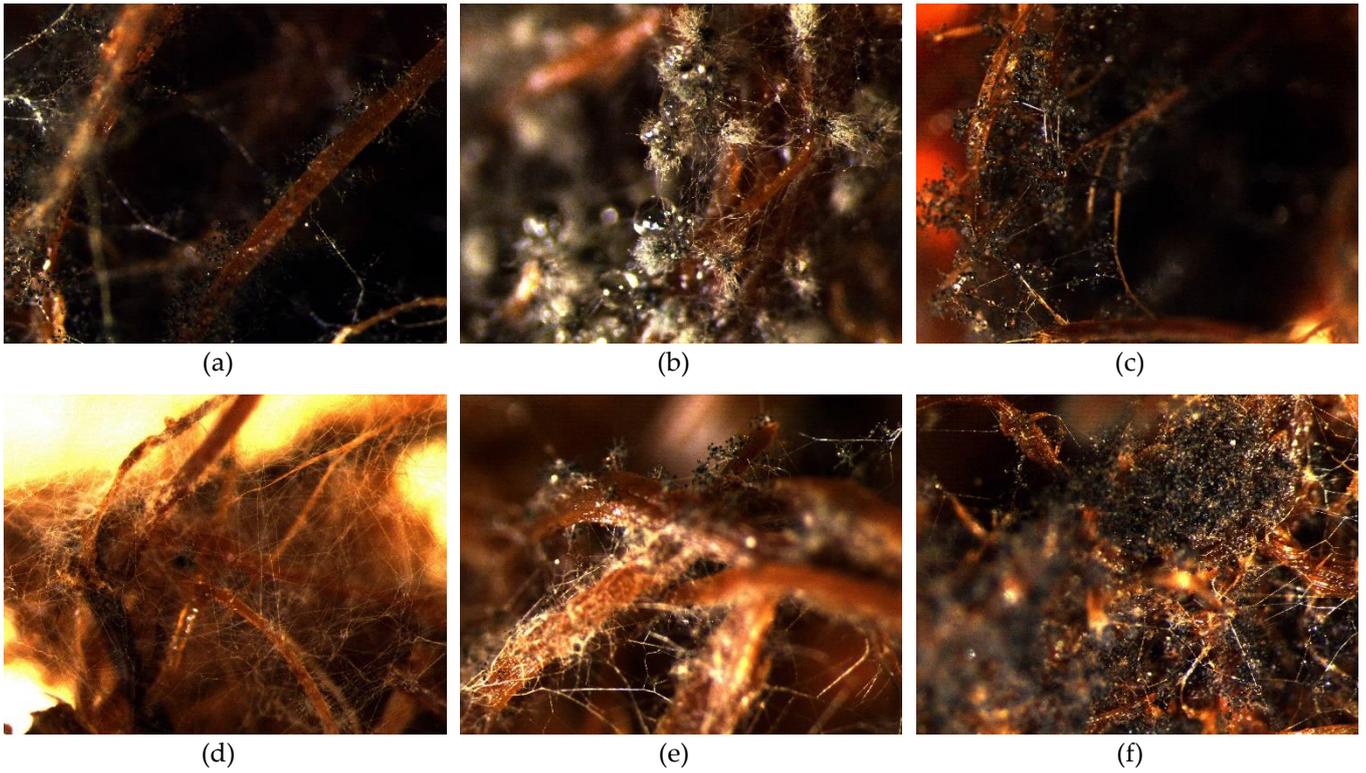
**Figure S2.1.** Microscopical surface view (2.5×) of Corn-raw samples after 4 weeks incubation colonized with: (a) *T. viride*, (b) *C. globulosum*, (c) *P. variotii*, (d) *P. pinophilum*, (e) *A. niger*, (f) control (H<sub>2</sub>O).



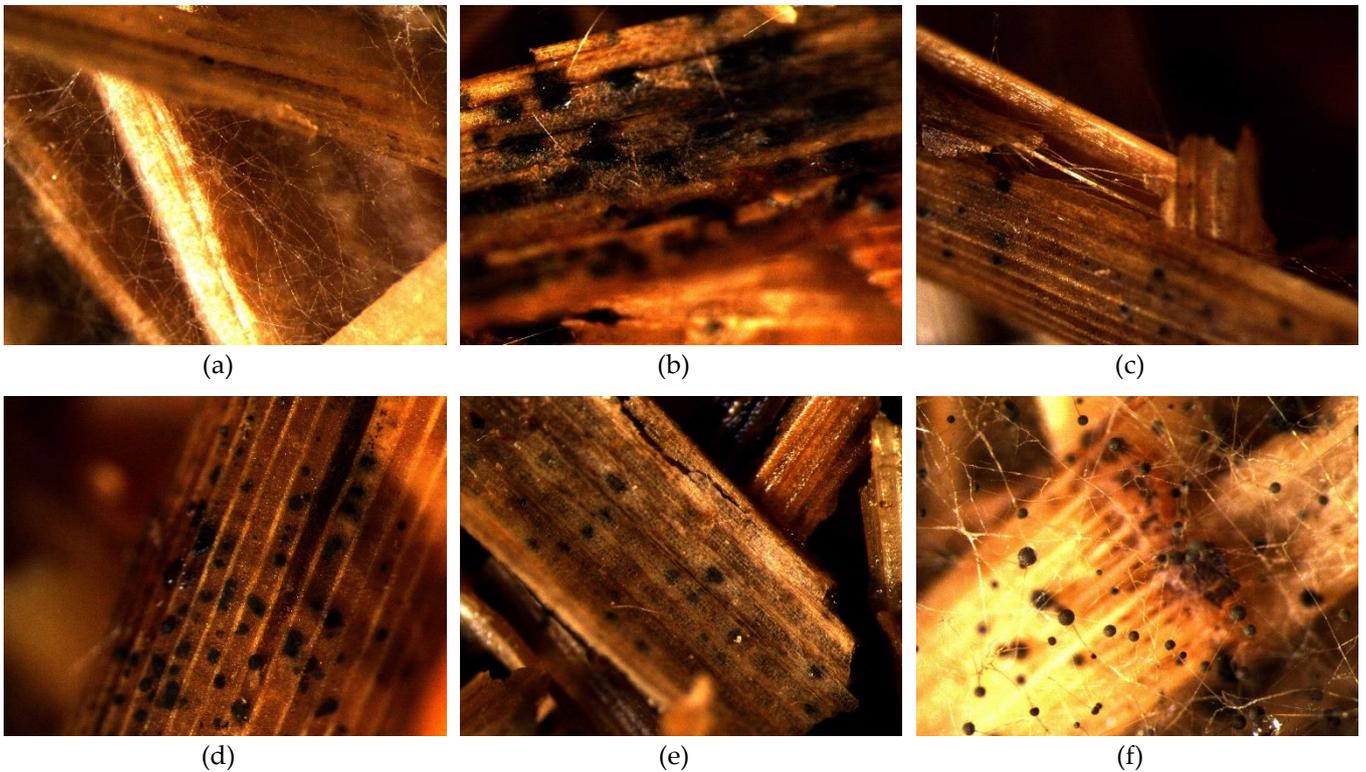
**Figure S2.2.** Microscopical surface view (2.5×) of Corn-TMP samples after 4 weeks incubation colonized with: (a) *T. viride*, (b) *C. globulosum*, (c) *P. variotii*, (d) *P. pinophilum*, (e) *A. niger*, (f) control (H<sub>2</sub>O).



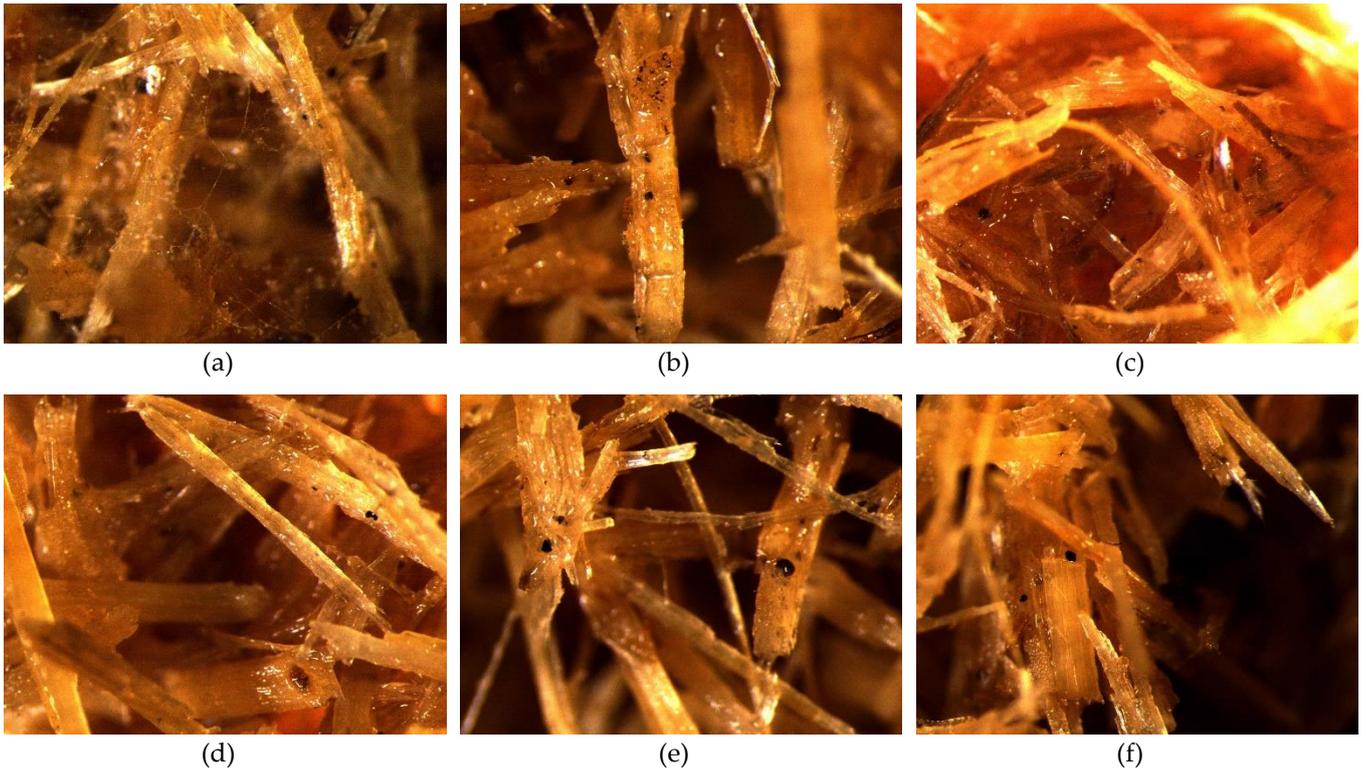
**Figure S2.3.** Microscopical surface view (2.5×) of Corn-SE samples after 4 weeks incubation colonized with: (a) *T. viride*, (b) *C. globulosum*, (c) *P. variotii*, (d) *P. pinophilum*, (e) *A. niger*, (f) control (H<sub>2</sub>O).



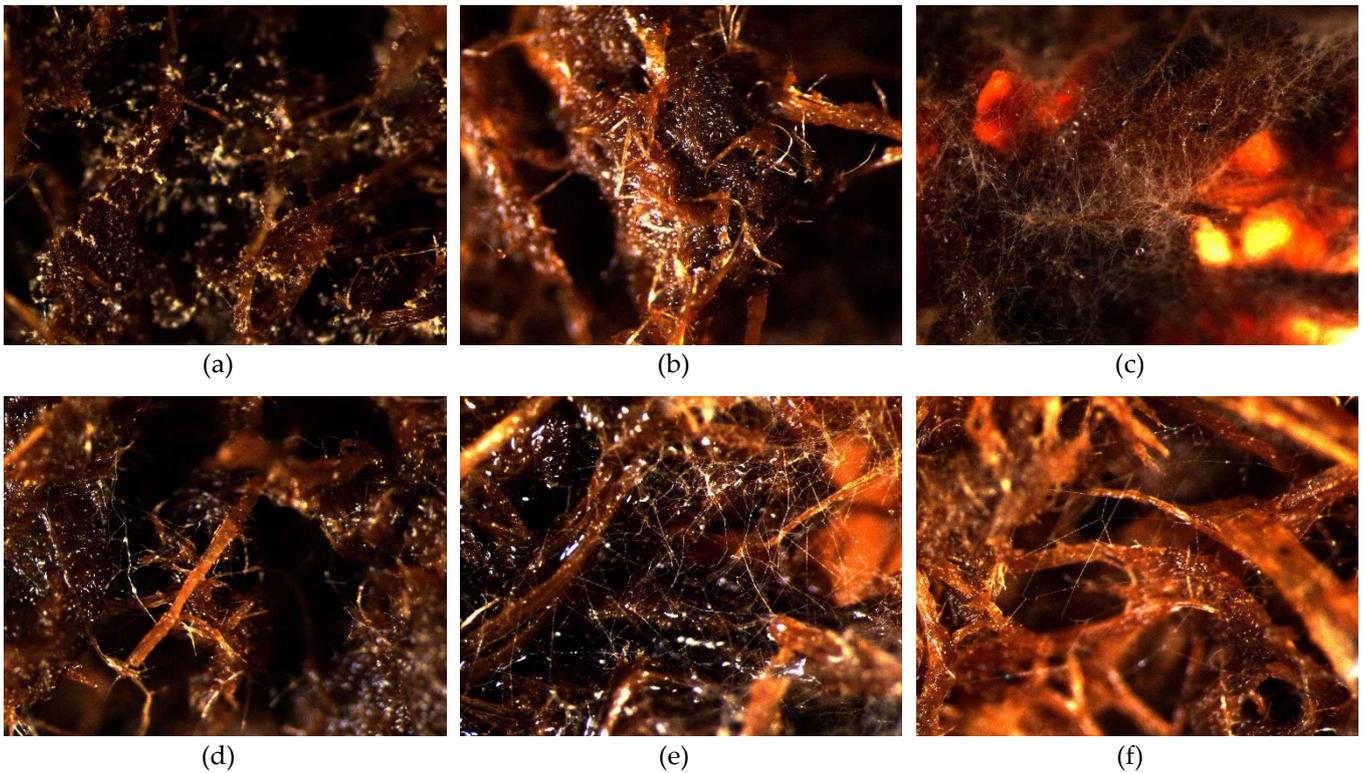
**Figure S2.4.** Microscopical surface view (2.5×) of Corn-SE\* samples after 4 weeks incubation colonized with: (a) *T. viride*, (b) *C. globulosum*, (c) *P. variotii*, (d) *P. pinophilum*, (e) *A. niger*, (f) control (H<sub>2</sub>O).



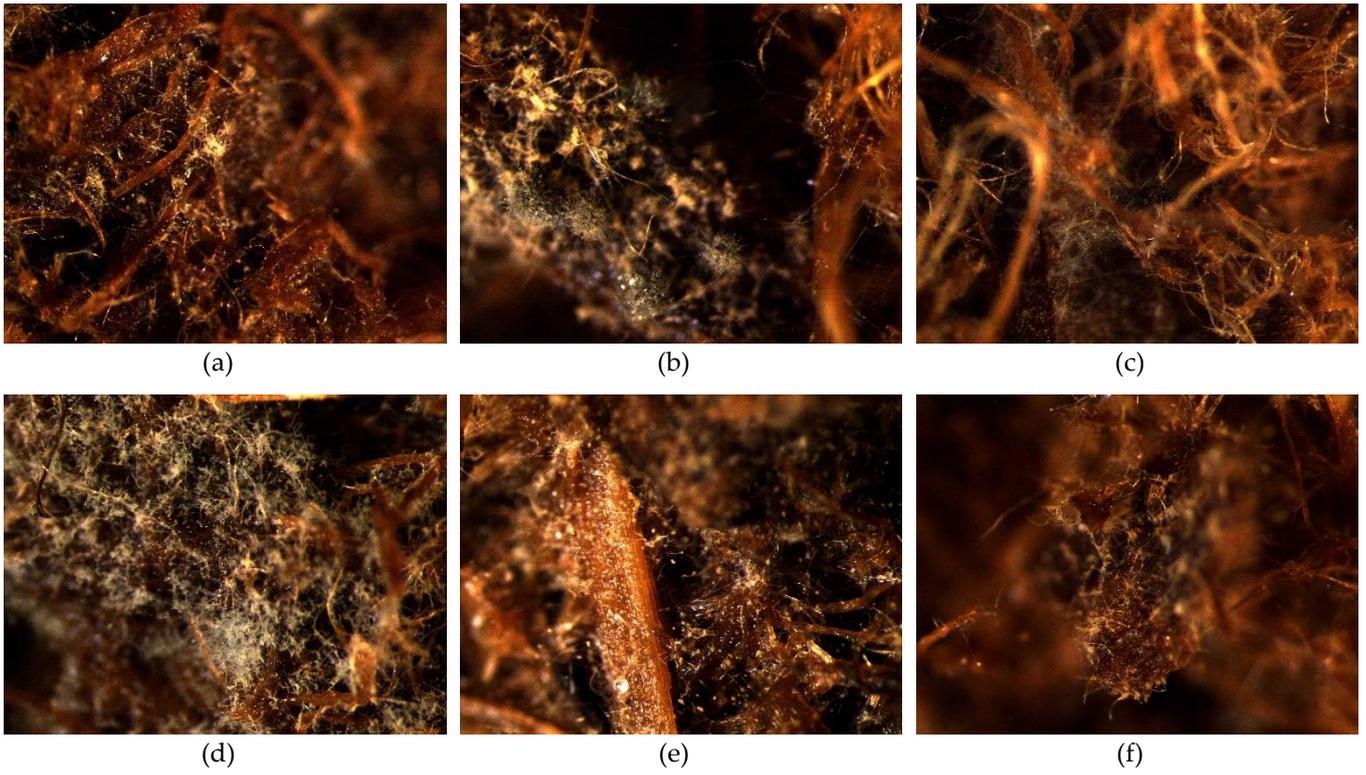
**Figure S3.1.** Microscopical surface view (2.5×) of Reed-raw samples after 4 weeks incubation colonized with: (a) *T. viride*, (b) *C. globulosum*, (c) *P. variotii*, (d) *P. pinophilum*, (e) *A. niger*, (f) control (H<sub>2</sub>O).



**Figure S3.2.** Microscopical surface view (2.5×) of Reed-TMP samples after 4 weeks incubation colonized with: (a) *T. viride*, (b) *C. globulosum*, (c) *P. variotii*, (d) *P. pinophilum*, (e) *A. niger*, (f) control (H<sub>2</sub>O).



**Figure S3.3.** Microscopical surface view (2.5×) of Reed-SE samples after 4 weeks incubation colonized with: (a) *T. viride*, (b) *C. globulosum*, (c) *P. variotii*, (d) *P. pinophilum*, (e) *A. niger*, (f) control (H<sub>2</sub>O).



**Figure S3.4.** Microscopical surface view (2.5×) of Reed-SE\* samples after 4 weeks incubation colonized with: (a) *T. viride*, (b) *C. globulosum*, (c) *P. variotii*, (d) *P. pinophilum*, (e) *A. niger*, (f) control (H2O).