Electronic Supplementary Material (ESI) for RSC Advances.

Supplementary Information

For

Polyethersulfone (PES)/Cellulose Acetate Butyrate (CAB) Composite Hollow Fiber Membranes for BTEX Separation from Produced Water

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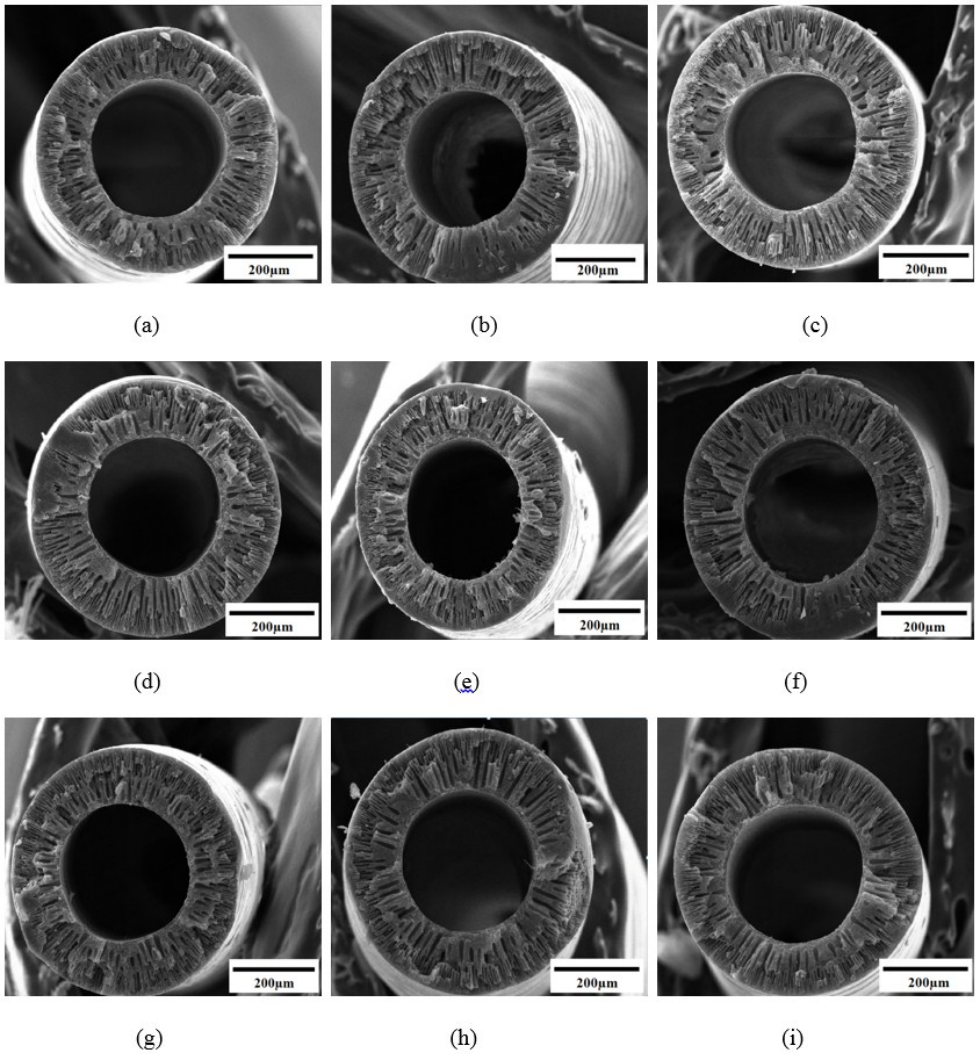

Fig. S1. Cross sectional images of all the composite PES/CAB hollow fiber membranes: (a) M1; (b) M2, (c) M3; (d) M4, (e) M5; (f) M6; (g) M7; (h) M8 and (i) M9.

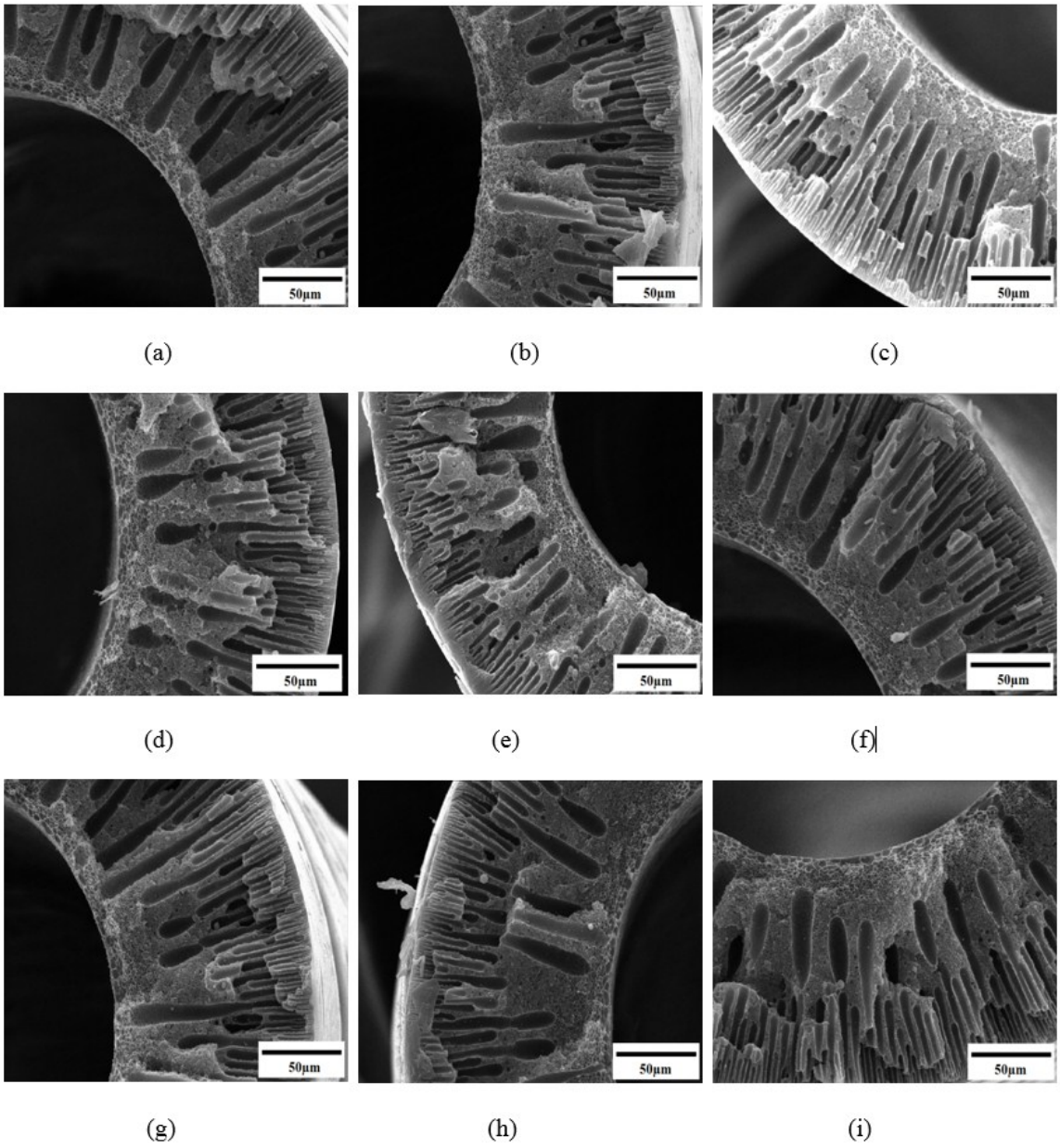

Fig. S2. Cross sectional images of all the composite PES/CAB hollow fiber membranes examined at a higher resolution (600×): (a) M1; (b) M2, (c) M3; (d) M4, (e) M5; (f) M6; (g) M7; (h) M8 and (i) M9.

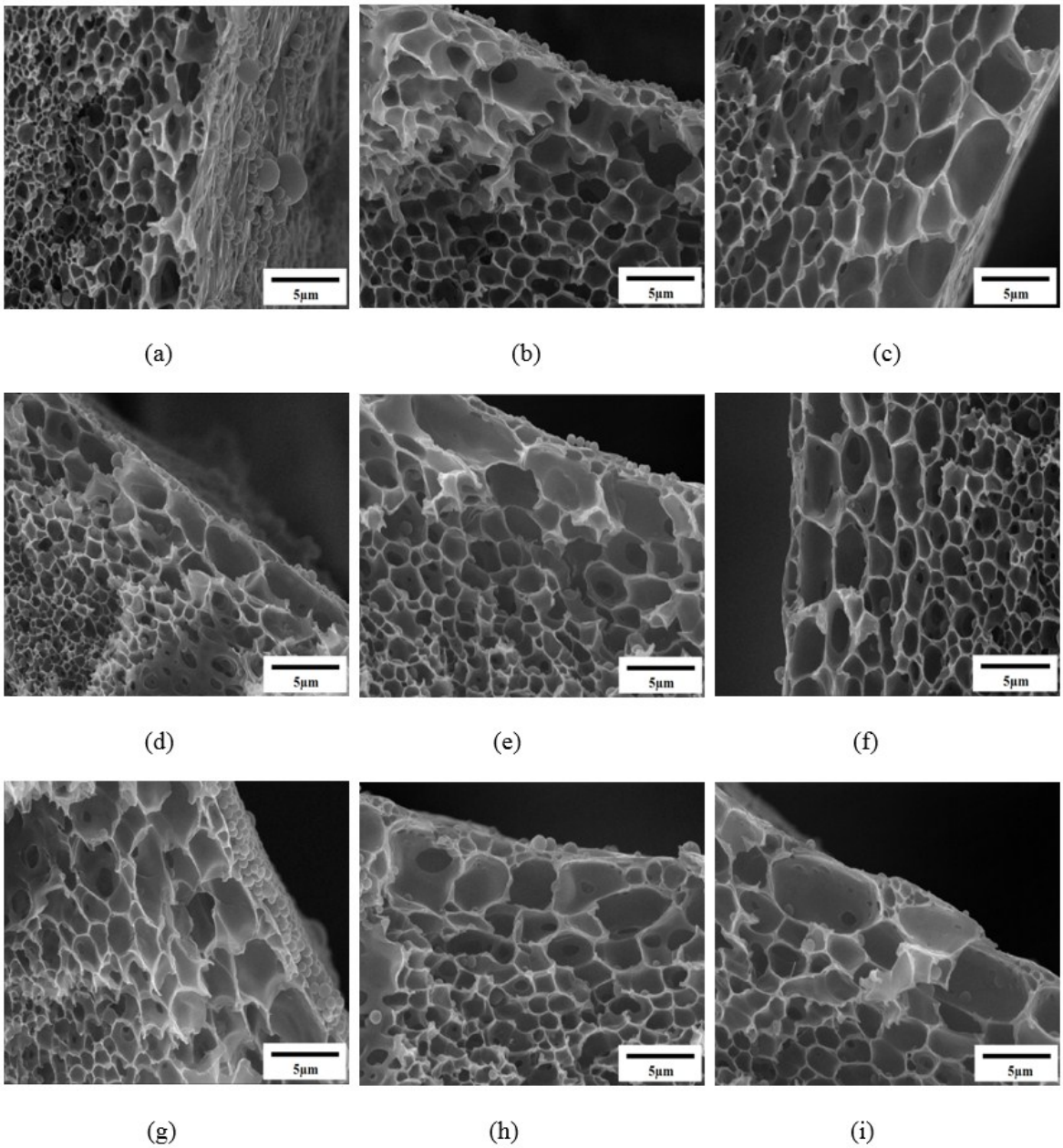

Fig. S3. Cross sectional images close to the inner surface of all the composite PES/CAB hollow fiber membranes examined at a high resolution (5000×): (a) M1; (b) M2, (c) M3; (d) M4, (e) M5; (f) M6; (g) M7; (h) M8 and (i) M9.

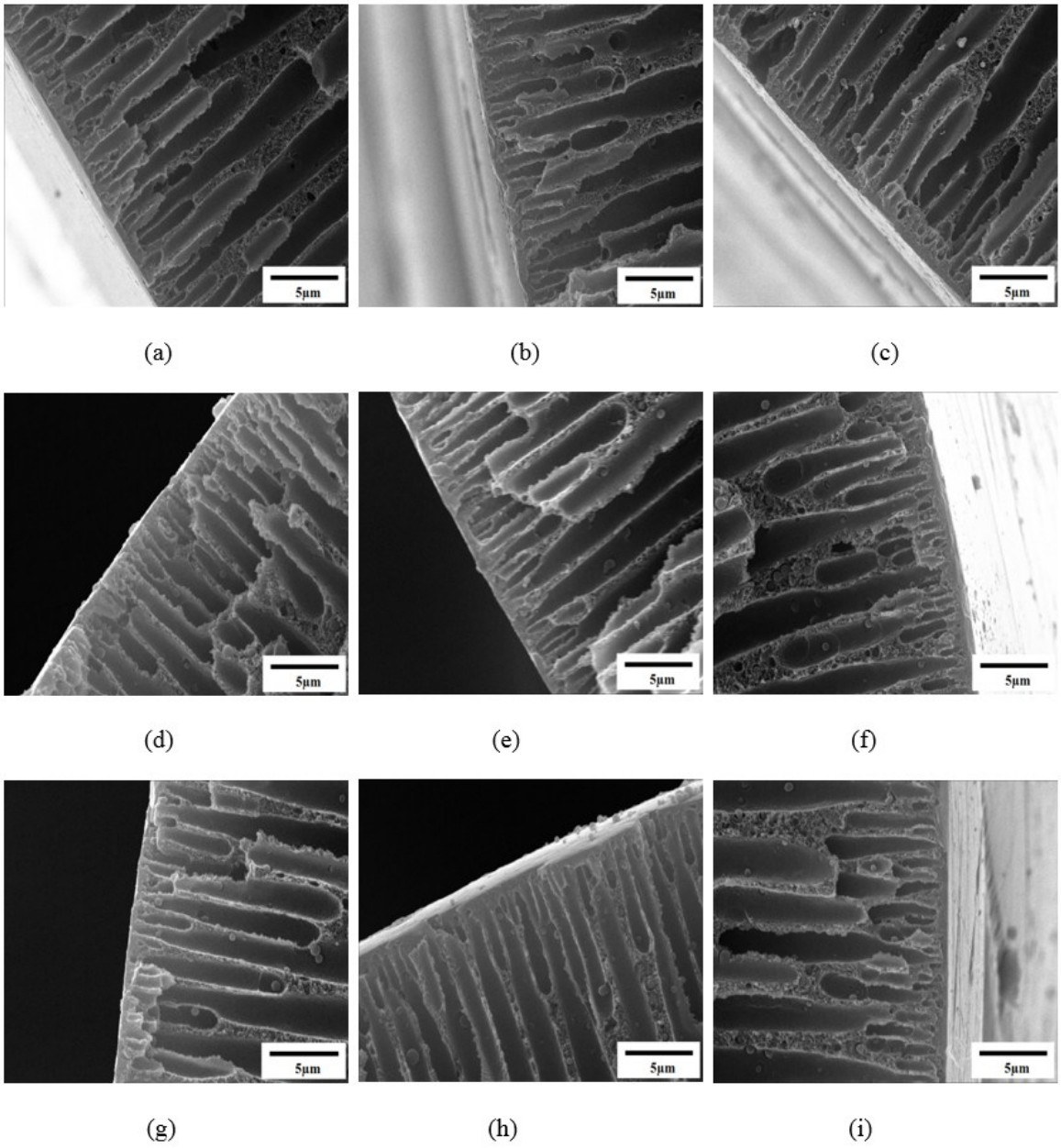

Fig. S4. Cross sectional images close to the outer surface of all the composite PES/CAB hollow fiber membranes examined at a high resolution (5000×): (a) M1; (b) M2, (c) M3; (d) M4, (e) M5; (f) M6; (g) M7; (h) M8 and (i) M9.