

Supplementary Information

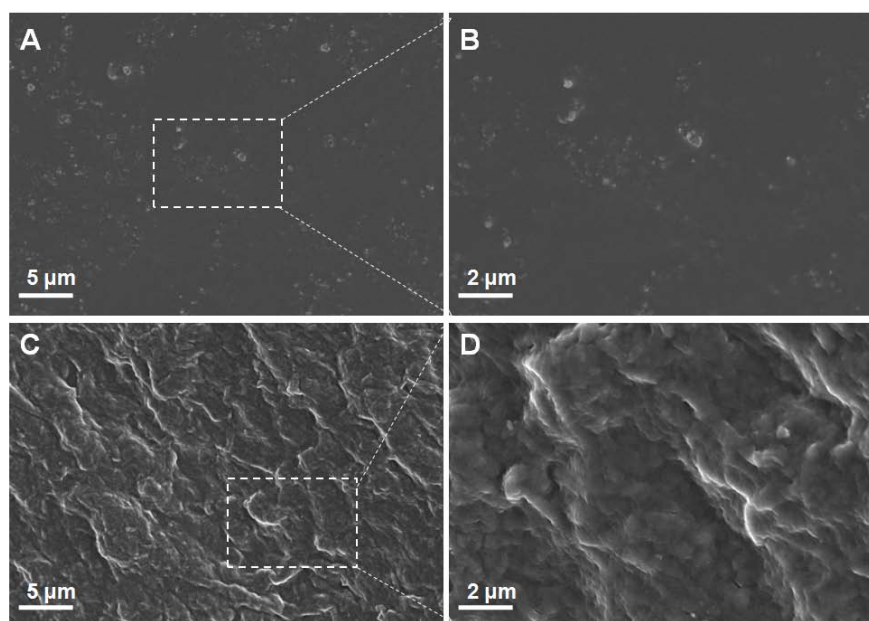


Fig. S1. SEM images of the film-cast COL-HA-PEO films (A, B) and their CS-modified membranes (C, D).

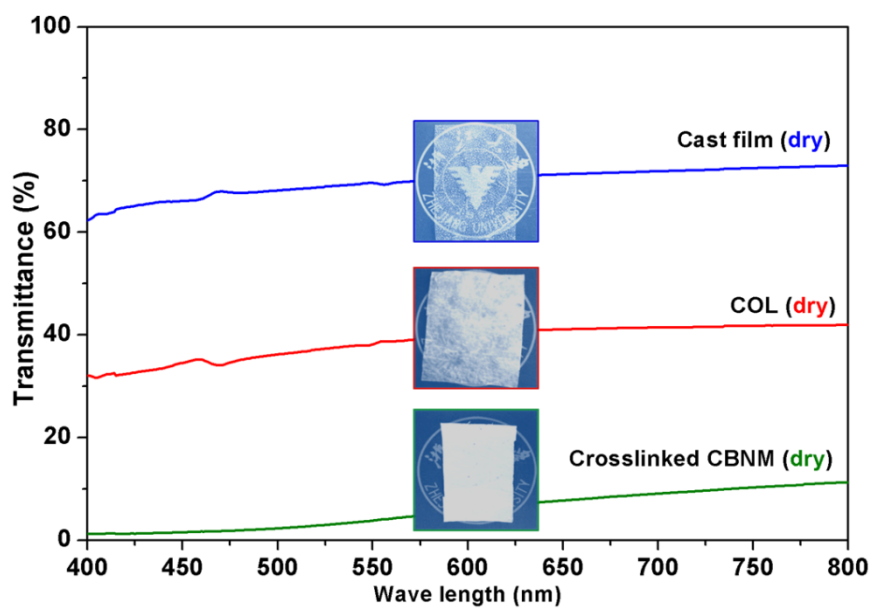


Fig. S2. Light transmittance of cast film, pure COL membrane and GA-crosslinked CBNM in dry state.