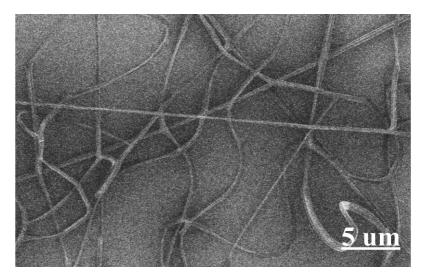
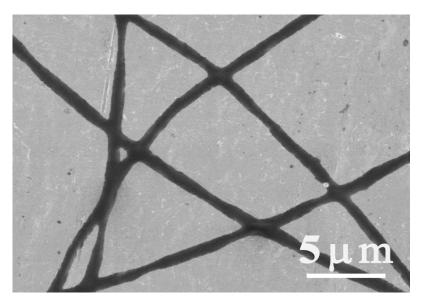
## Supplementary Materials: Synthesis of Novel Cobalt-Containing Polysilazane Nanofibers with Fluorescence by Electrospinning

Qian Zhang, Dechang Jia, Zhihua Yang, Xiaoming Duan, Qingqing Chen and Yu Zhou



**Figure S1.** SEM images of electrospun fibers of 12 wt % PCSN solution. It seems that 12 wt % polymer solutions are not suitable for spinning and resulting in electrospraying, powder or fibers with beads morphology.



**Figure S2.** SEM images of electrospun fibers of 12 wt % PCSN solution. Figures S1 and S2 are the same concentration of PSCN, but with different resolution images.