



Fig. S1. DSC curves of different scaffolds: (a) scaffolds derived from fresh silk fibroin solution, SF-0-S; (b) scaffolds derived from the solution after drying-dissolving cycle one time, SF-1-S; (c) scaffolds derived from the solution after drying-dissolving cycle two times, SF-2-S; (d) scaffolds derived from the solution after drying-dissolving cycle three times, SF-3-S; and (e) scaffolds derived from the solution after drying-dissolving cycle four times, SF-4-S.