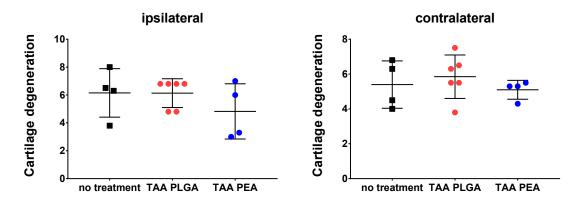




## **Supplementary Materials:**



**Figure S1.** Cartilage degeneration of affected knee joint (left panel) and contralateral knee joint (right panel) was quantified by Mankin scoring of knee joints treated with a single intra-articular injection of TAA-loaded PLGA microspheres (red) or TAA-loaded PEA microspheres (blue) and compared with untreated knee joints (no treatment). Data are presented as mean  $\pm$  SD.