# Supplementary information

**BCS 1**

Mouse is emaciated, with a prominent skeletal structure and little and no flesh cover, and distinctly segmented vertebrae

**BCS 2**

Mouse is underconditioned, with visible segmentation of vertebral column and readily palpability of the dorsal pelvic bones.

**BCS 3**

Mouse is well conditioned, with unprominant pelvis and vertebrae, palpable with small pressure.

**BCS 4**

Mouse is over-conditioned, with the spine being a continuous column and prominent skeletal structure and vertebrae being palpable only by firm pressure.

**BCS 5**

Mouse is obese, smooth and bulky, with the bone structure invisible under flesh and fat.
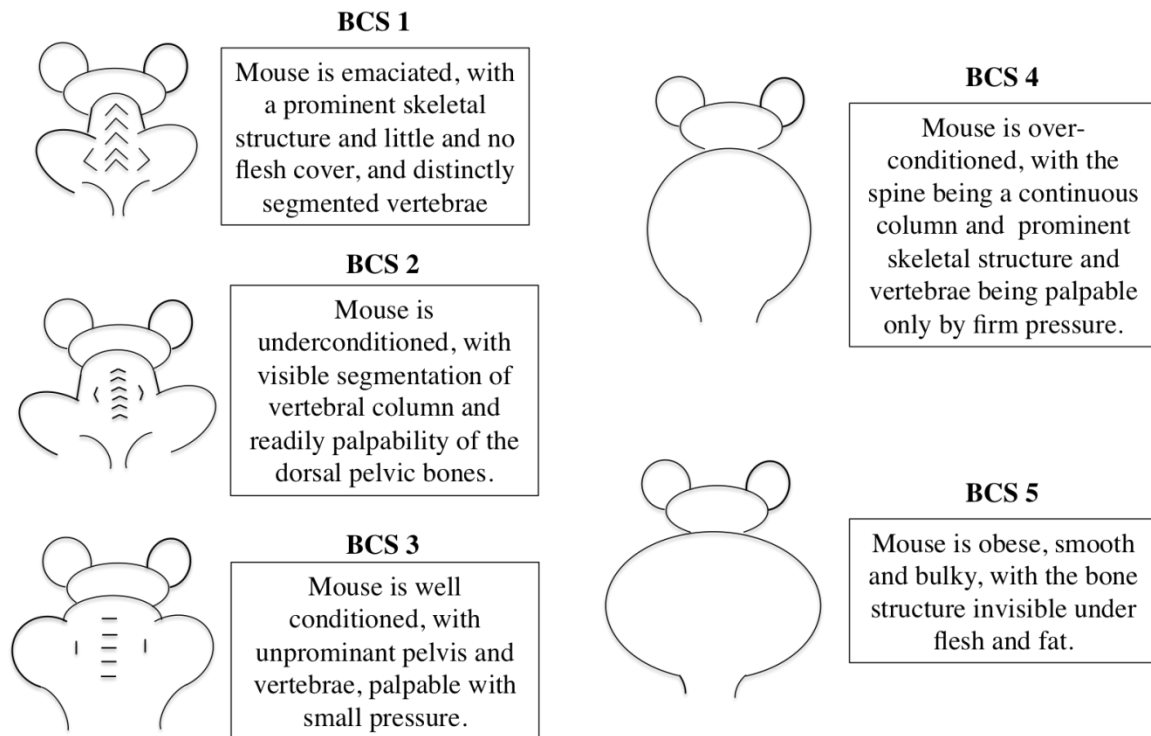
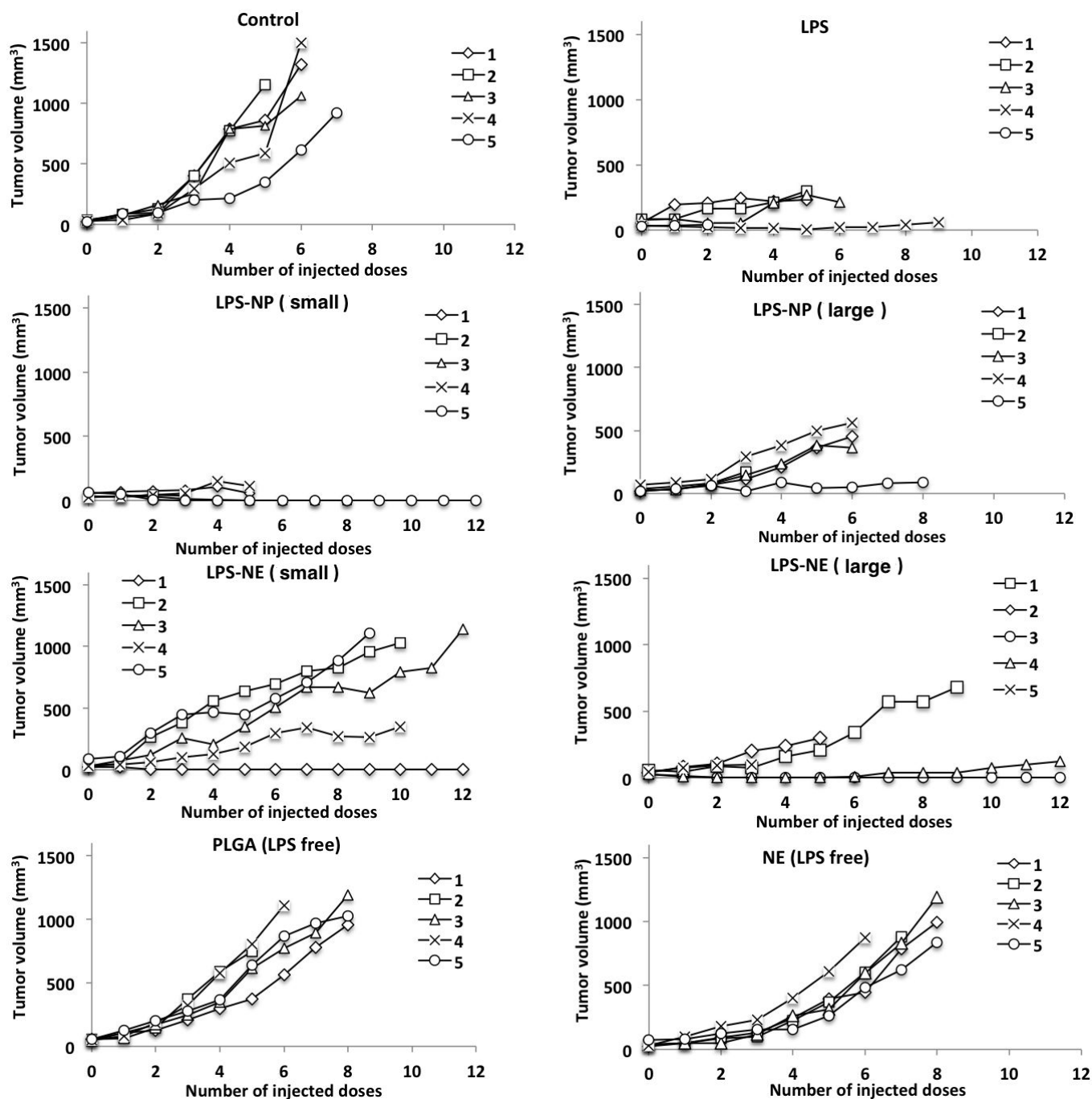Figure S-1. Body condition score (BCS) based on the system presented by Ullman-Culleré and Foltz

Figure S-2. Tumor volume following the biweekly treatment of C26 tumor-bearing mice with peritumoral injections of different LPS-decorated and LPS free control nanostructures
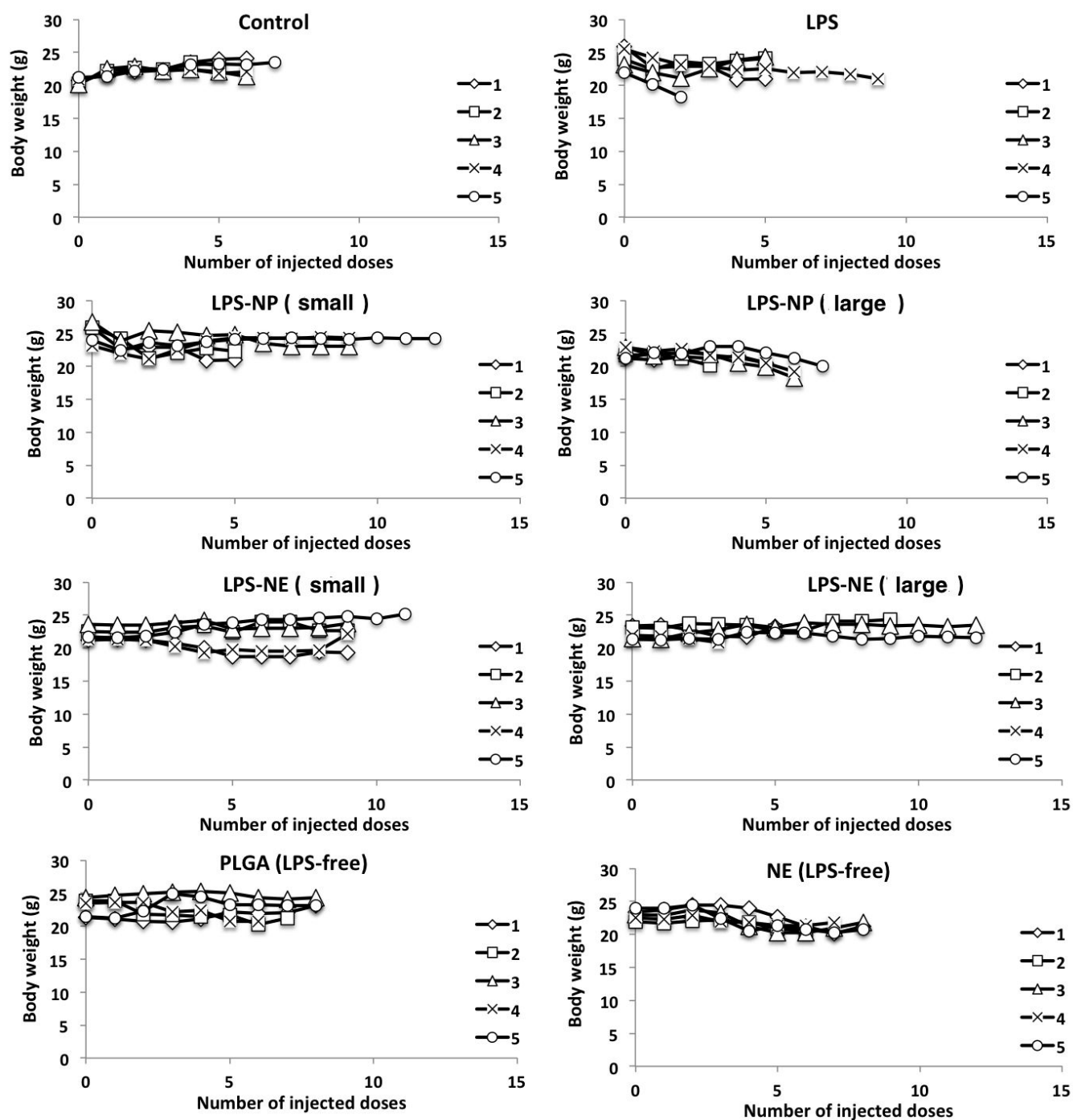
Figure S-3. Animals' weight over the course of the treatment