



Figure S1. Decay-corrected whole-body coronal microPET images of athymic male nude mice bearing DU-145 tumor at 30, 60, and 120 min after injection of ^{18}F -FB-BBN-RGD, ^{18}F -FB-BBN or ^{18}F -FB-RGD (3.7 MBq [100 μCi]). Images shown are 3 min static scans of a single mouse, but is representative for the 3 mice tested in each group. Tumors are indicated by arrows.