



Supplemental Figure 1. Representative time-activity curves showing the myocardial clearance/accumulation of all ^{64}Cu -BTSCs tested, ^{18}F -fluoromisonidazole (FMISO), and $^{64}\text{CuCl}_2$ during normoxia (white background) and then hypoxia (gray background). Each spike represents a 1-MBq bolus.