Supporting information

Optimizing Early Response Monitoring and Prediction of Cancer Antiangiogenesis Therapy by Noninvasive PET Molecular Imaging Strategies of Multifactorial Bioparameters

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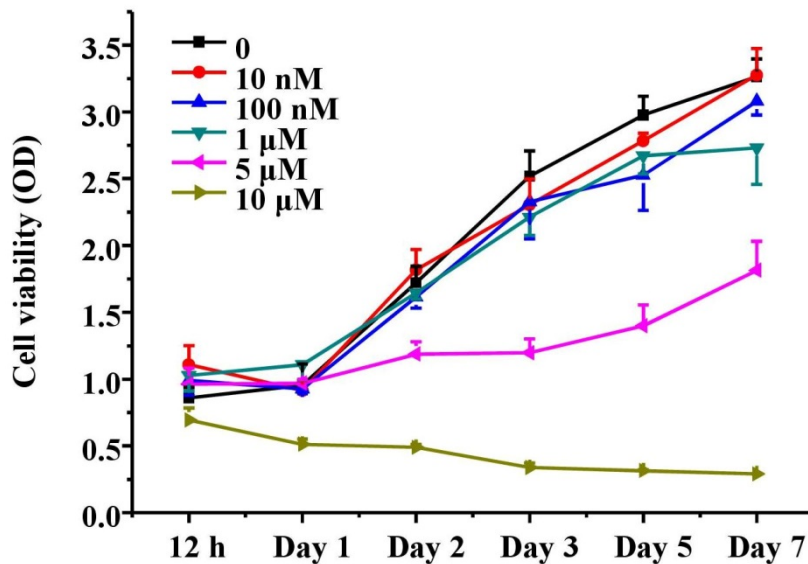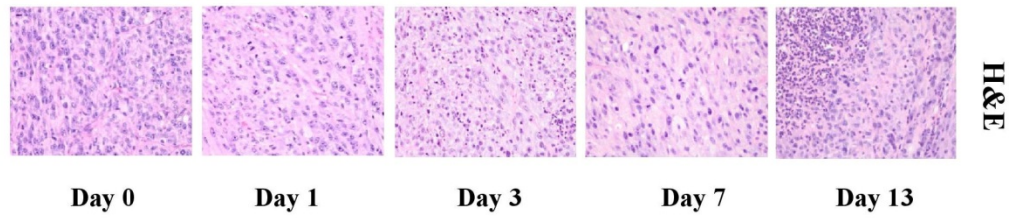
Figure S1：Antitumor effects of sunitinib on U87MG cells

Day 0   Day 1   Day 3   Day 7   Day 13

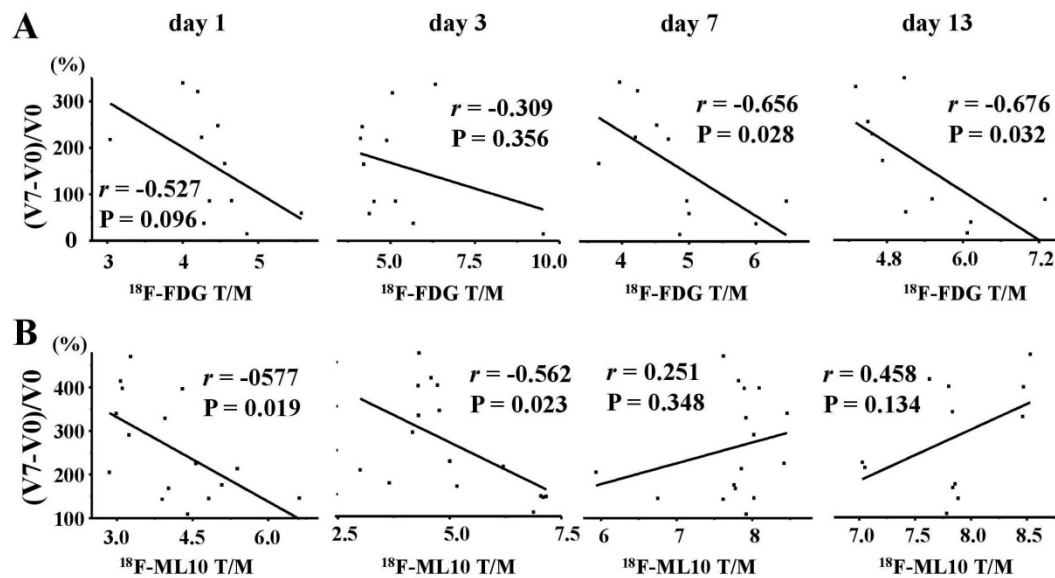**Figure S2：H&E staining of tumor sections on days 0, 1, 3, 7 and 13 psot treatment**

Figure S3: Correlations between tumor growth ratios (TGR) and T/M of ^{18}F-FDG (A) and ^{18}F-ML-10 (B) on days 1, 3, 7 and 14 (from Left to Right). It was showed that the T/M of both ^{18}F-FDG and ^{18}F-ML-10 at the time points post treatment were not correlated with the therapeutic effect ($(V_7-V_0)/V_0$).