

Fig. 1

Tissue distribution at 4 hours post-administration: %ID/g (mean $\pm$ SD, n = 3)

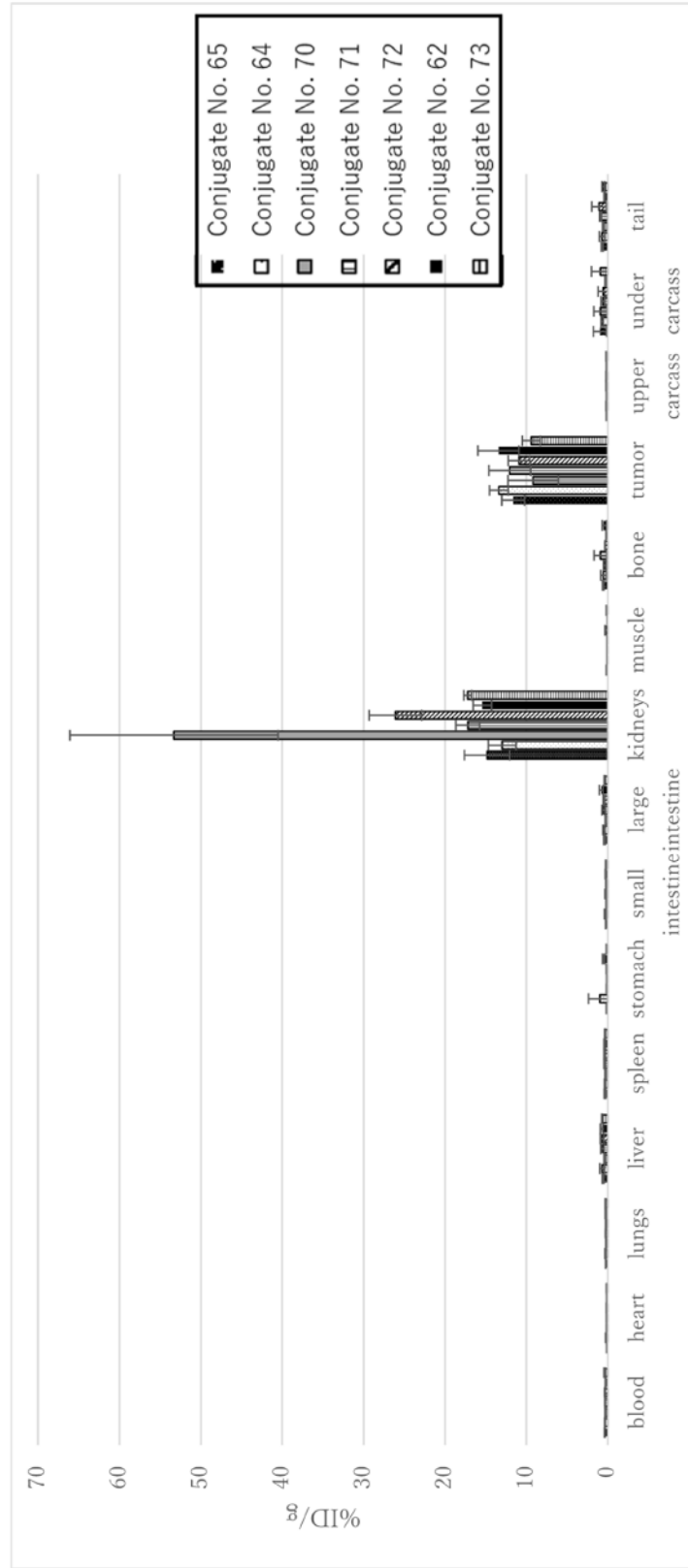


Fig. 2

Tissue distribution at 24 hours post-administration: %ID/g (mean $\pm$ SD, n = 3)

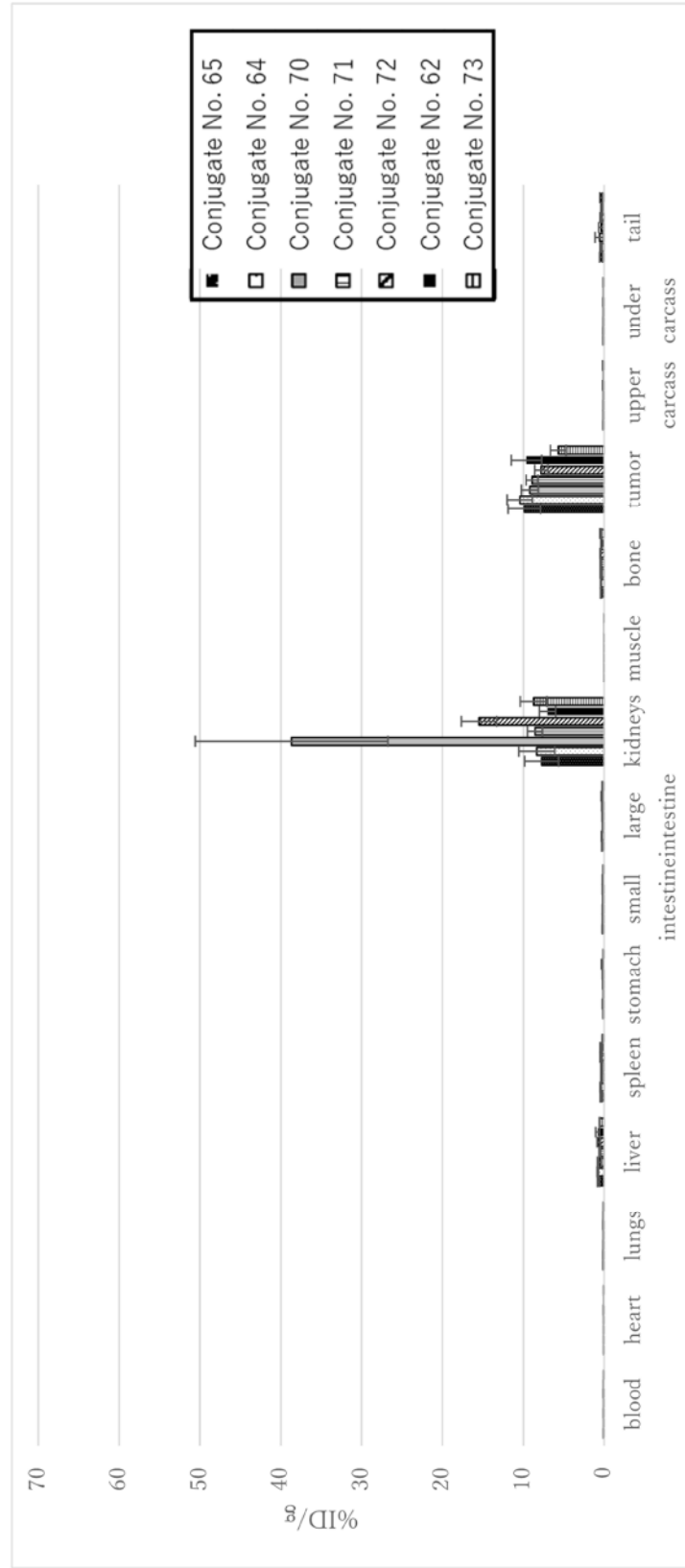


Fig. 3

Tissue distribution at 72 hours post-administration: %ID/g (mean $\pm$ SD, n = 3)

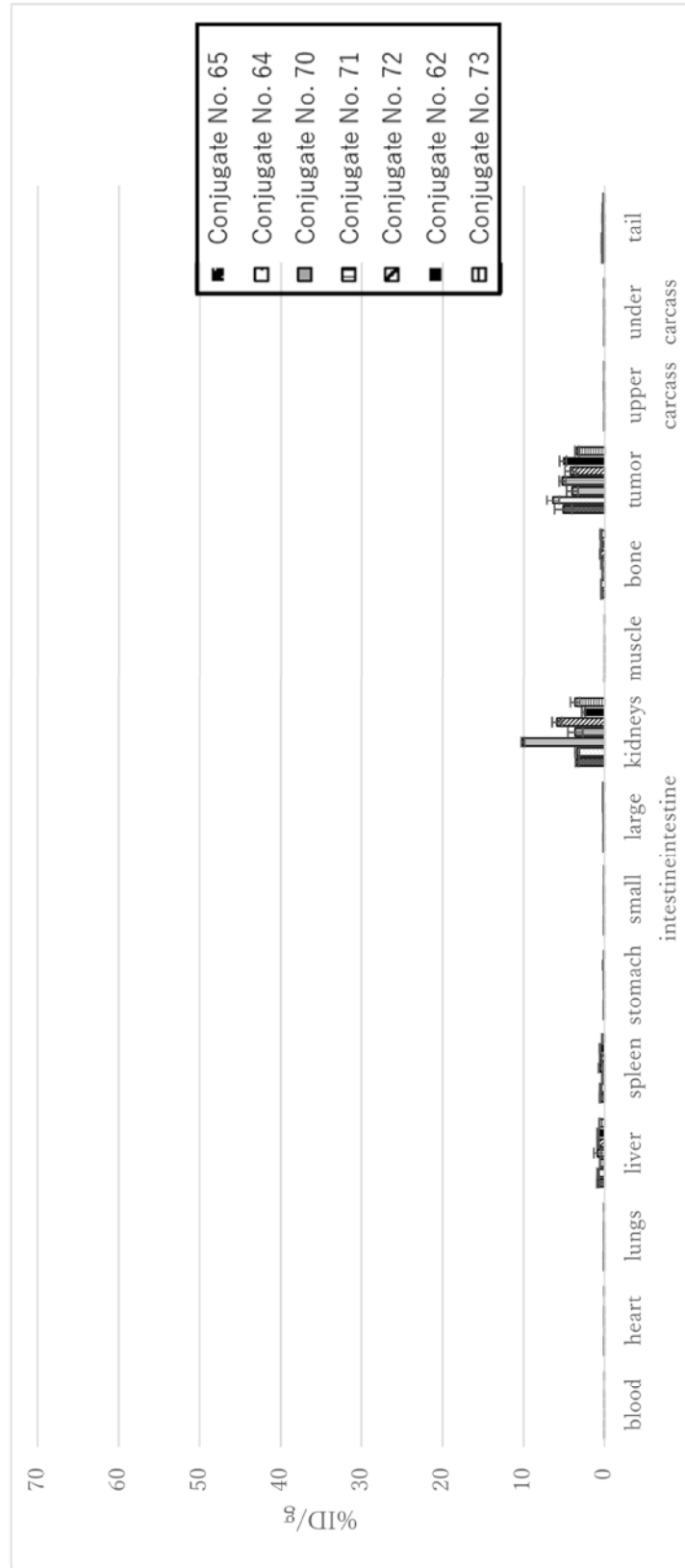


Fig. 4

Tissue distribution at 4 hours post-administration: %ID/g (mean $\pm$ SD, n = 3)

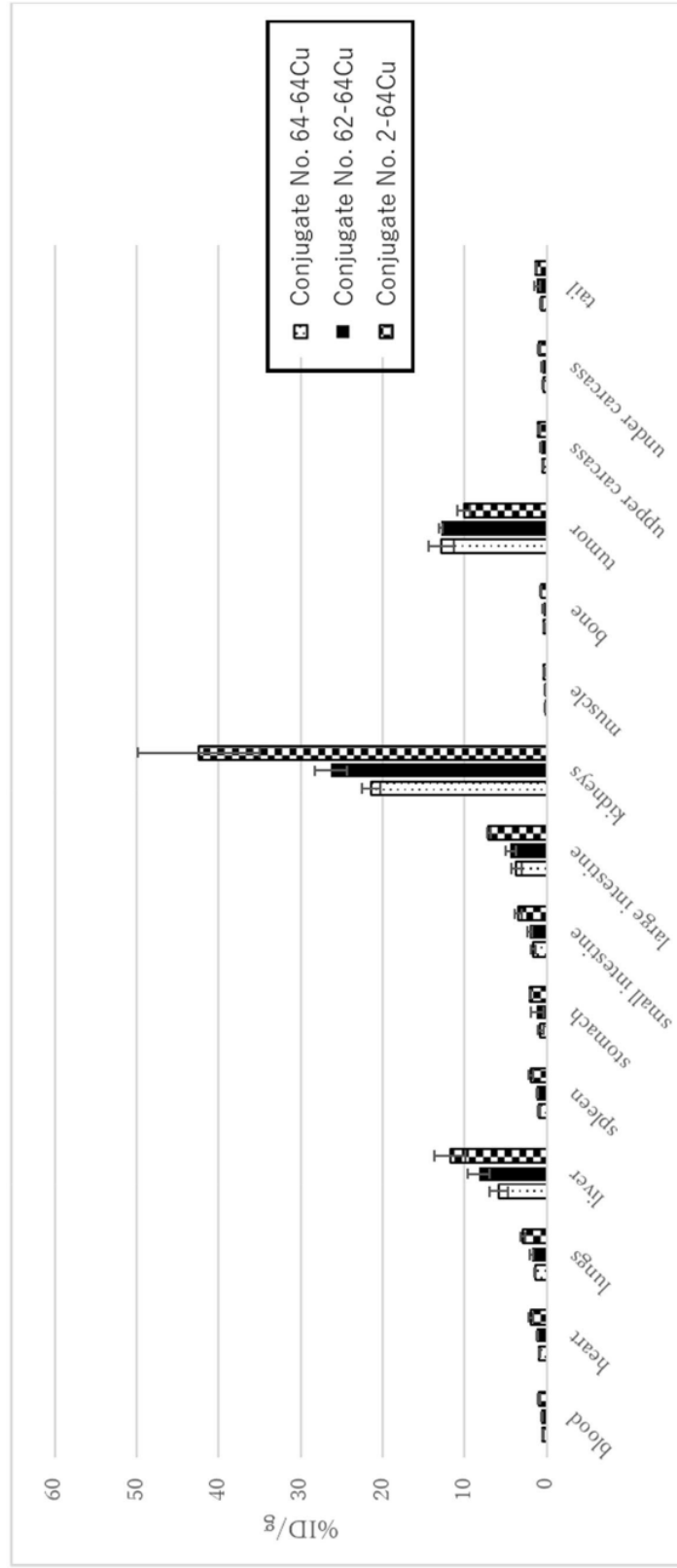


Fig. 5

Tissue distribution at 24 hours post-administration: %ID/g (mean $\pm$ SD, n = 3)

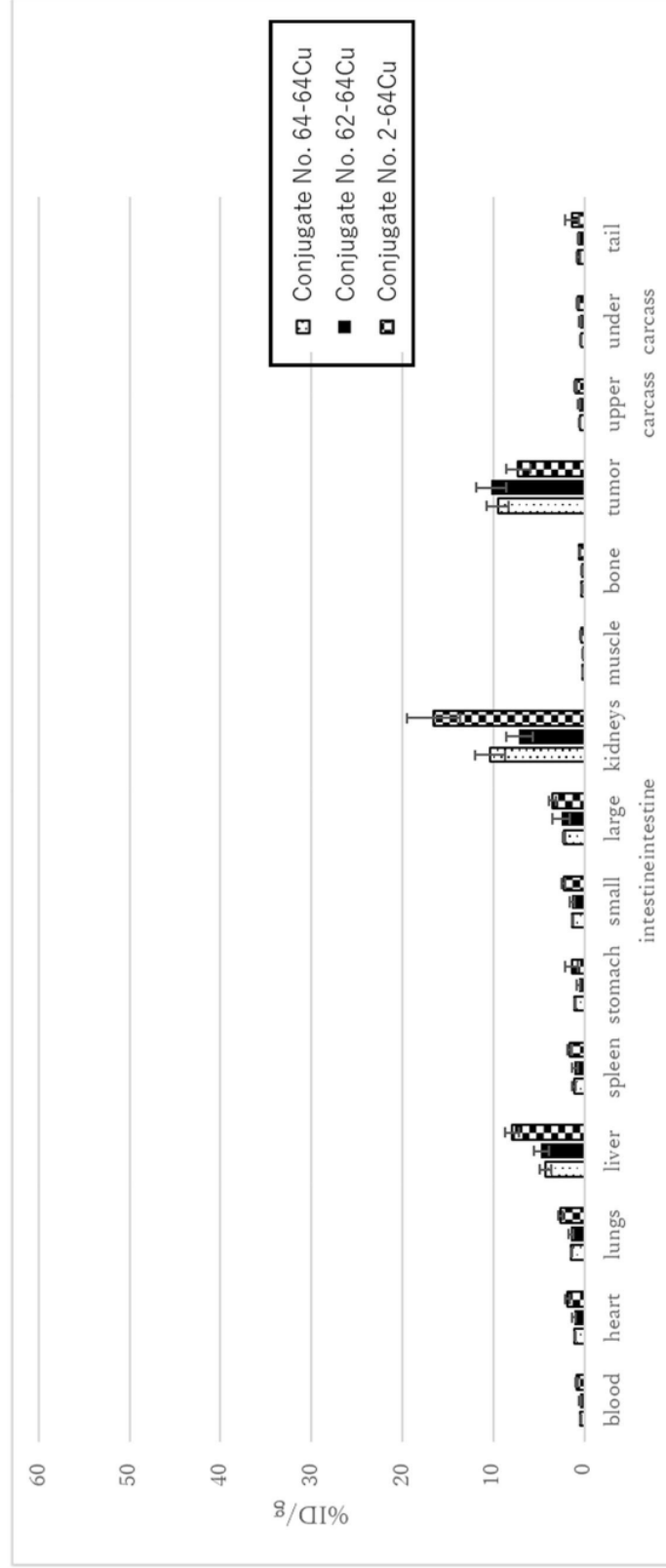


Fig. 6

Tissue distribution at 4 hours post-administration: %ID/g (mean $\pm$ SD, n = 3)

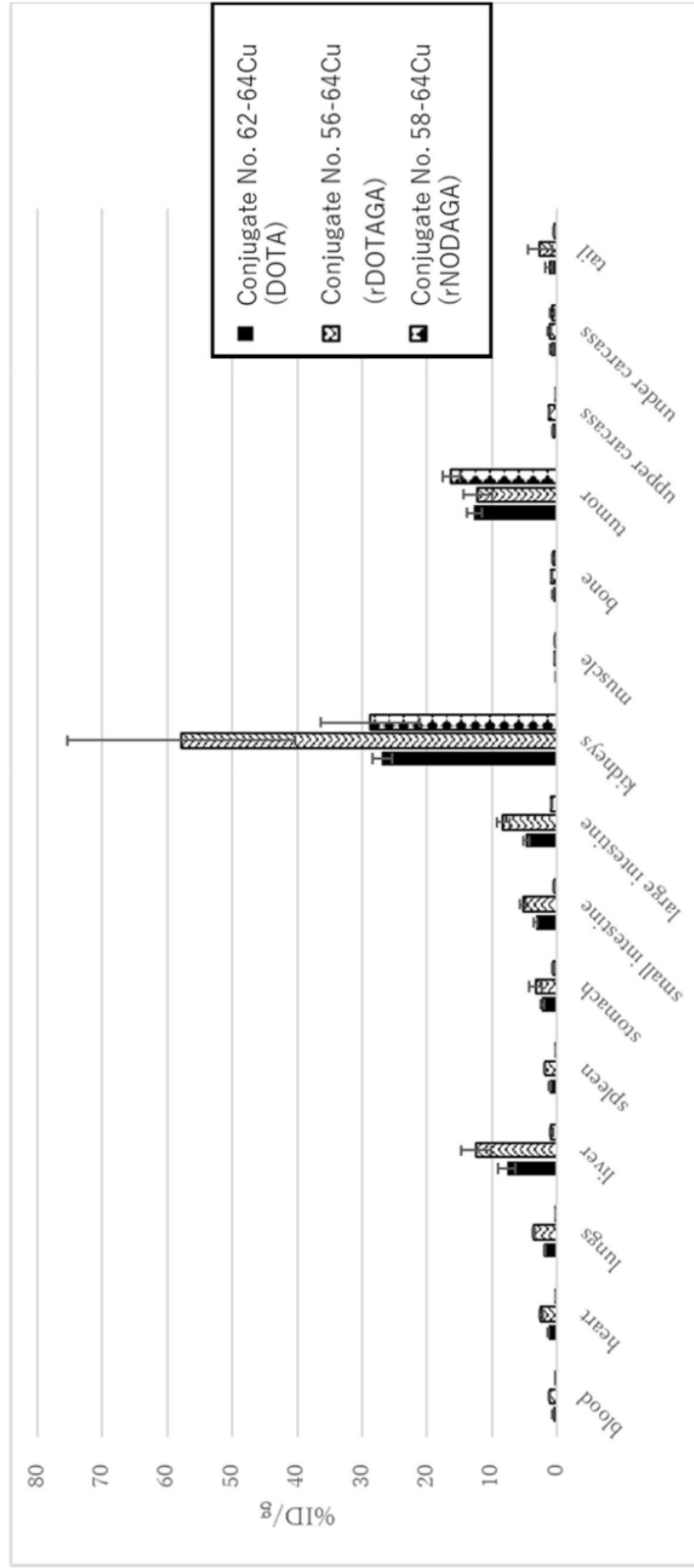


Fig. 7

Tissue distribution at 24 hours post-administration: %ID/g (mean $\pm$ SD, n = 3)

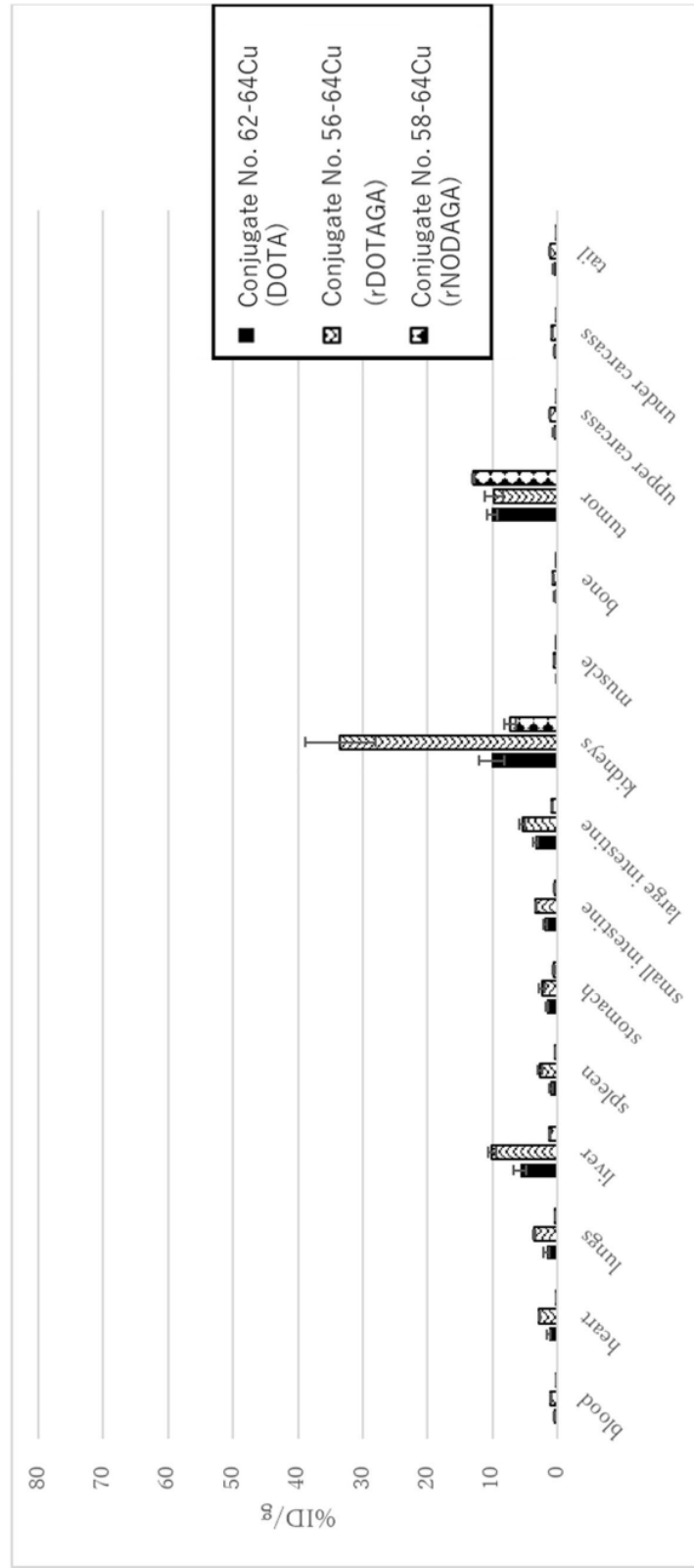
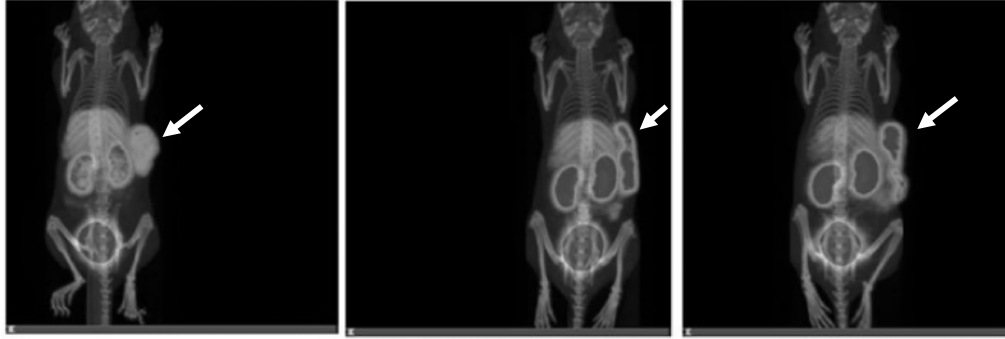


Fig. 8

^{64}Cu -labeled peptide conjugate: Conjugate No. 64- ^{64}Cu

At 1 hour post-administration



At 4 hours post-administration



At 23.5 hours post-administration

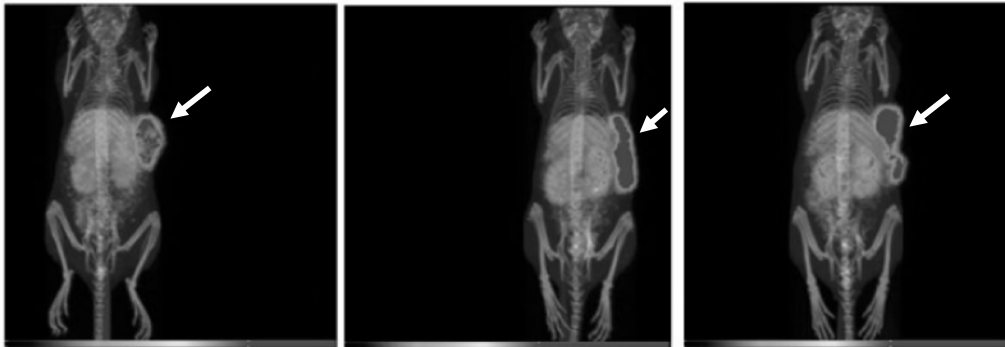
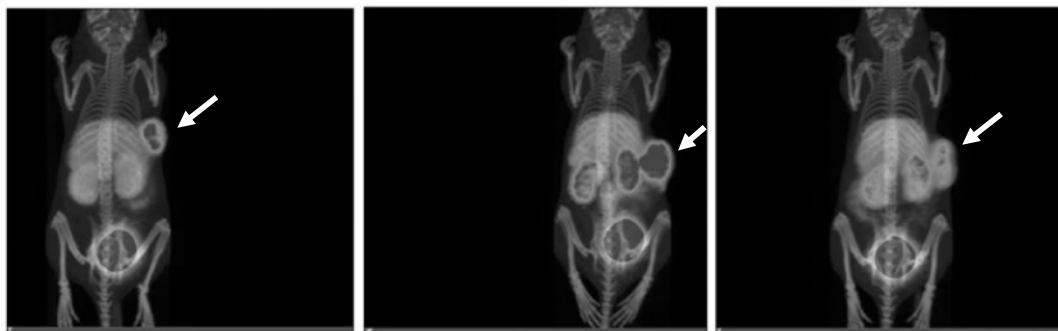


Fig. 9

^{64}Cu -labeled peptide conjugate: Conjugate No. 62- ^{64}Cu

At 1 hour post-administration



At 4 hours post-administration



At 23.5 hours post-administration

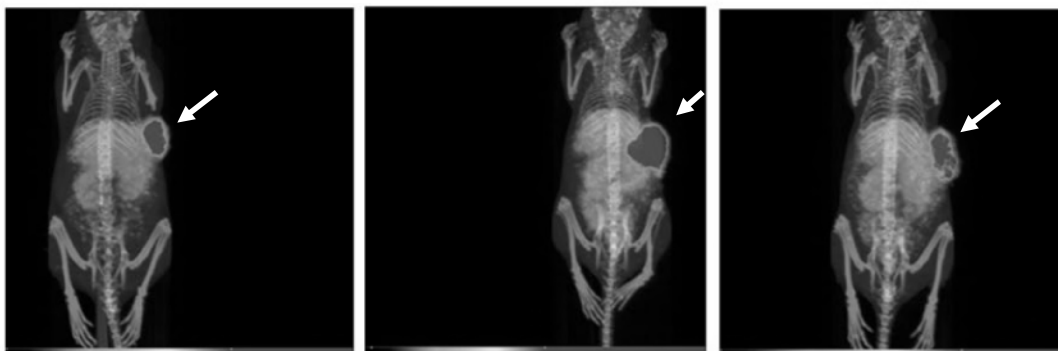
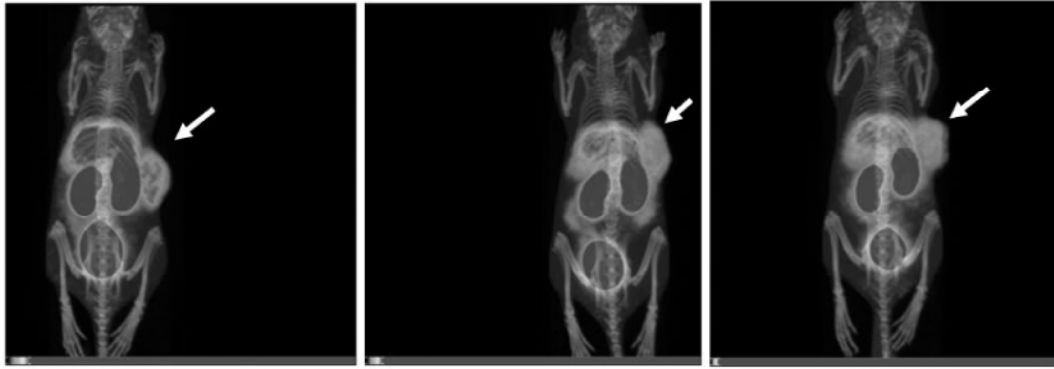


Fig. 10

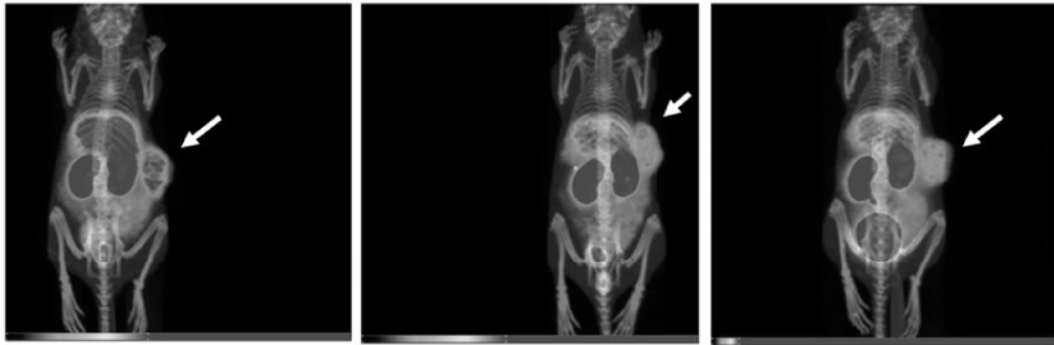
^{64}Cu -labeled peptide conjugate: Conjugate No. 2- ^{64}Cu

At 1 hour post-administration



←

At 4 hours post-administration



←

At 23.5 hours post-administration

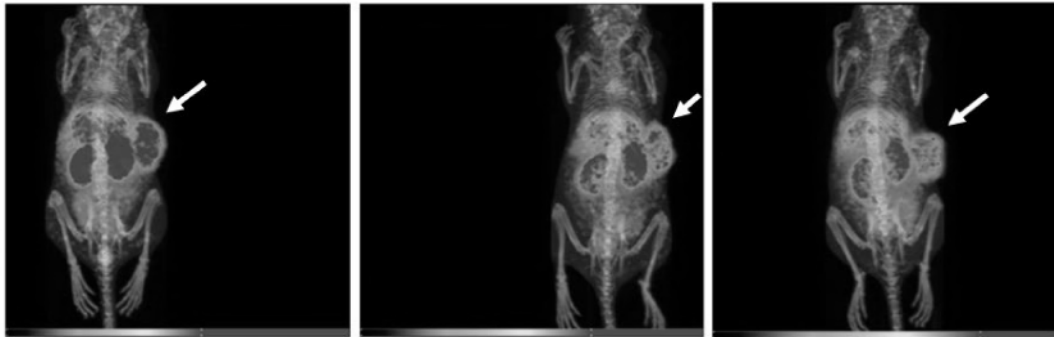


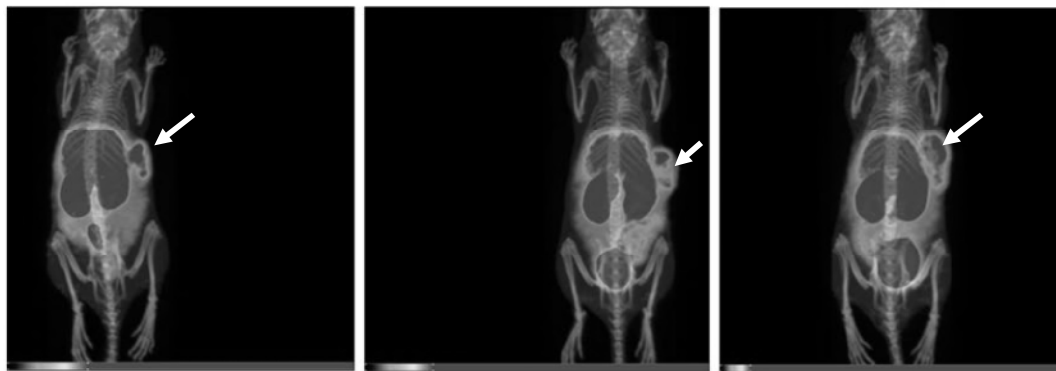
Fig. 11

^{64}Cu -labeled peptide conjugate: Conjugate No. 56- ^{64}Cu

At 1 hour post-administration



At 4 hours post-administration



At 23.5 hours post-administration

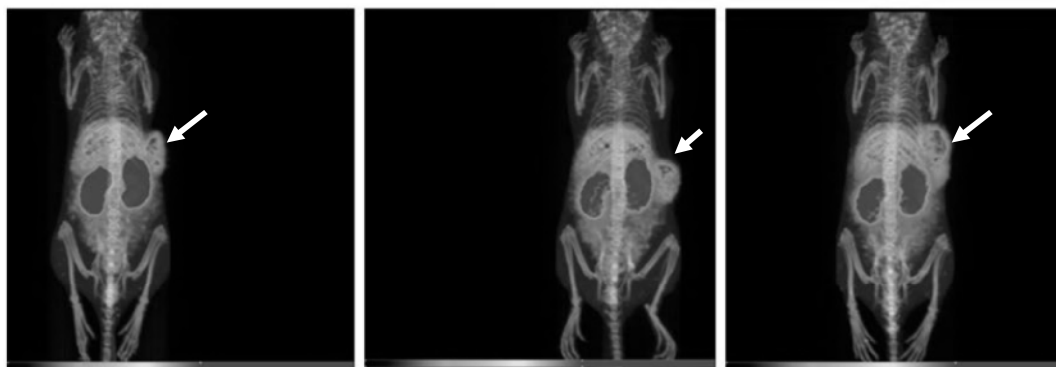
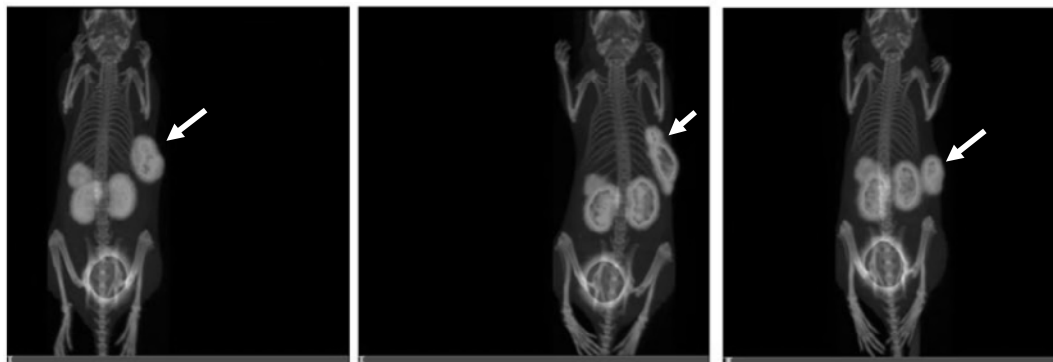


Fig. 12

^{64}Cu -labeled peptide conjugate: Conjugate No. 58- ^{64}Cu

At 1 hour post-administration



At 4 hours post-administration



At 23.5 hours post-administration

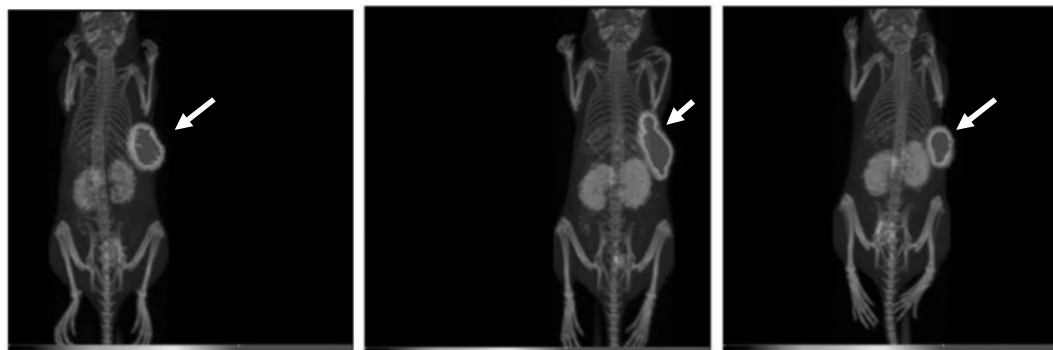


Fig. 13

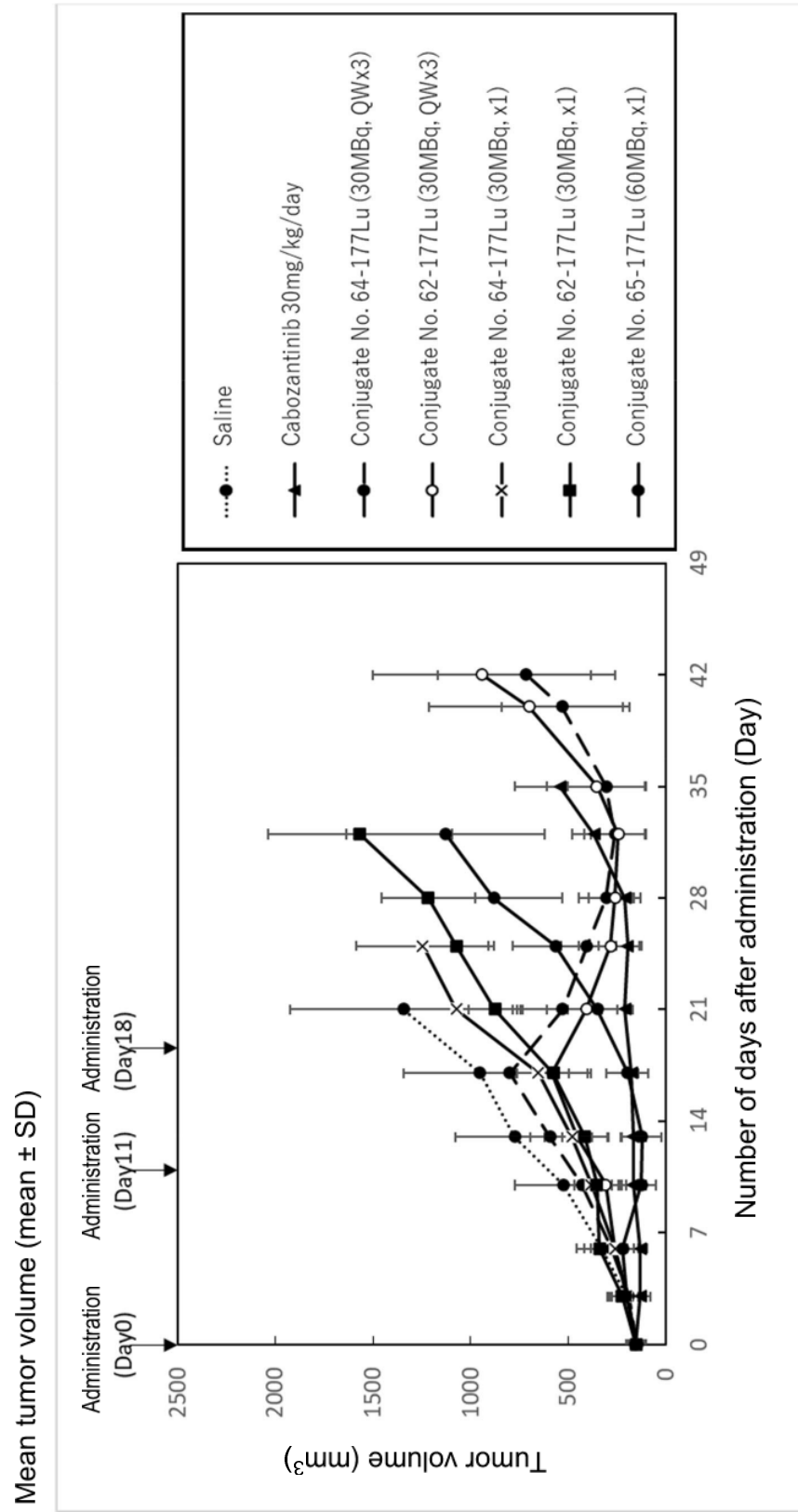


Fig. 14

Mean percentage change in body weight (mean $\pm$ SD)

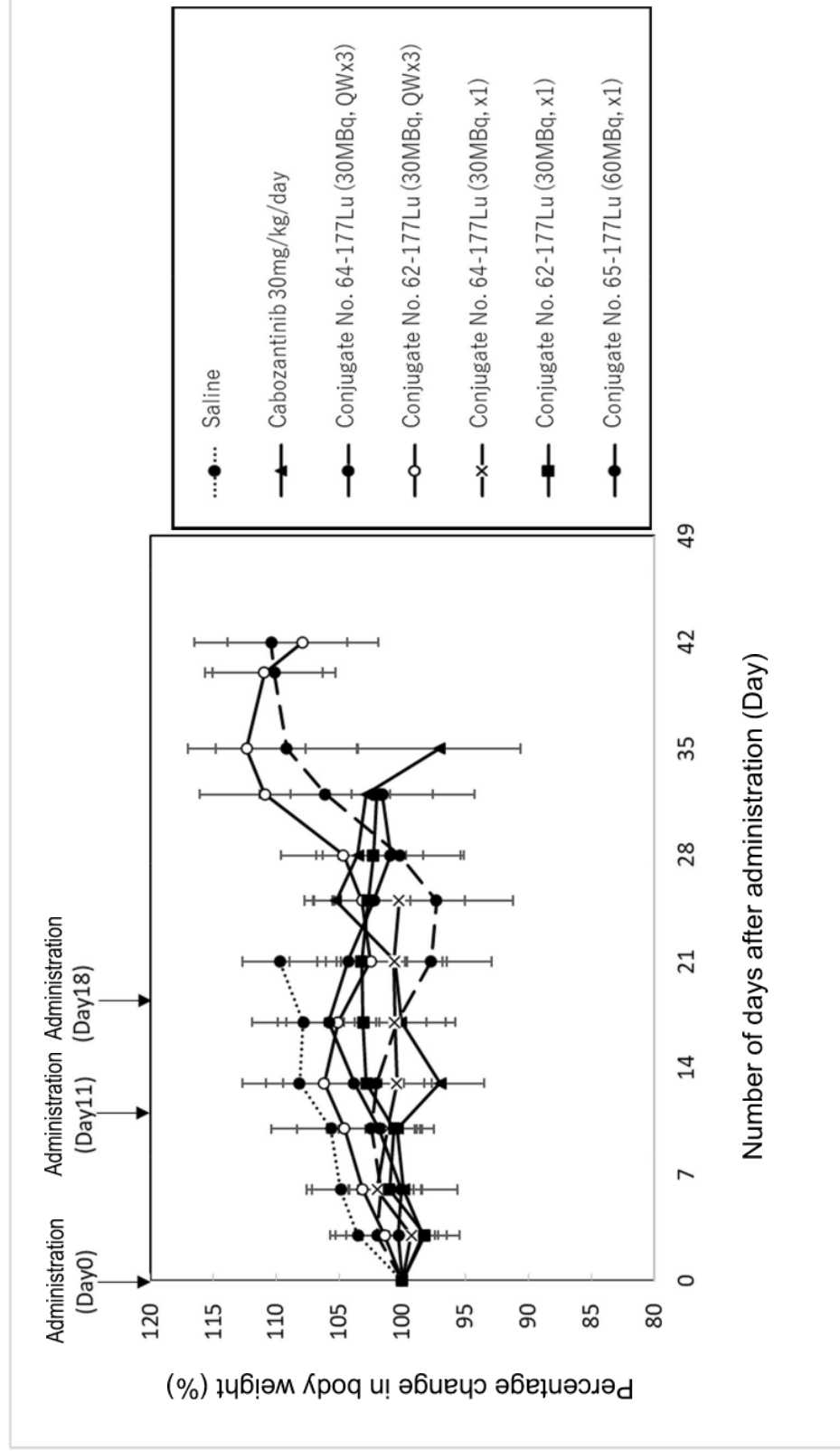


Fig. 15

Radioactivity concentration in each tissue after administration of Conjugate No. 62- ^{64}Cu

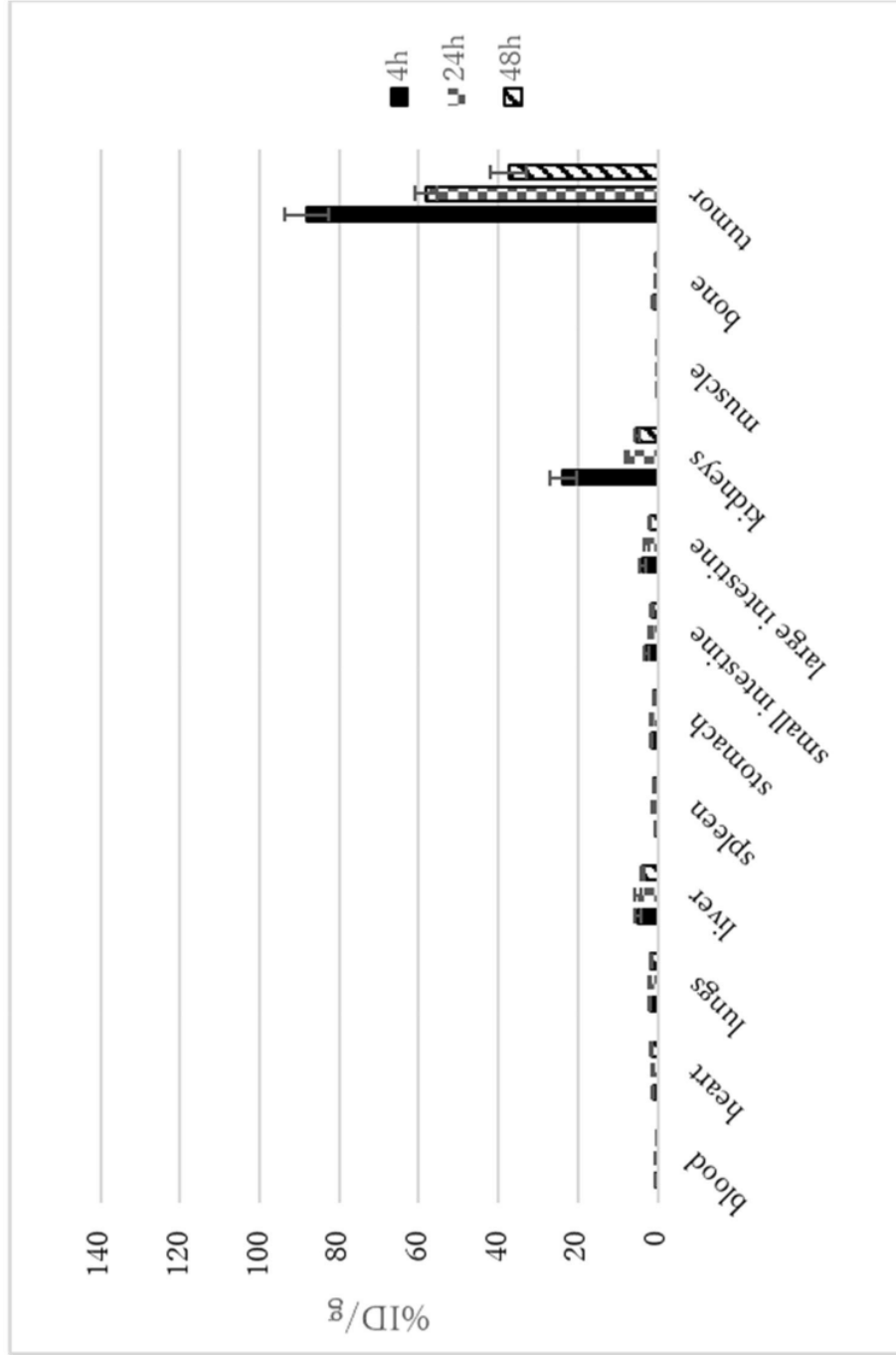


Fig. 16

Radioactivity concentration in each tissue after administration of Conjugate No. 62-¹⁷⁷Lu

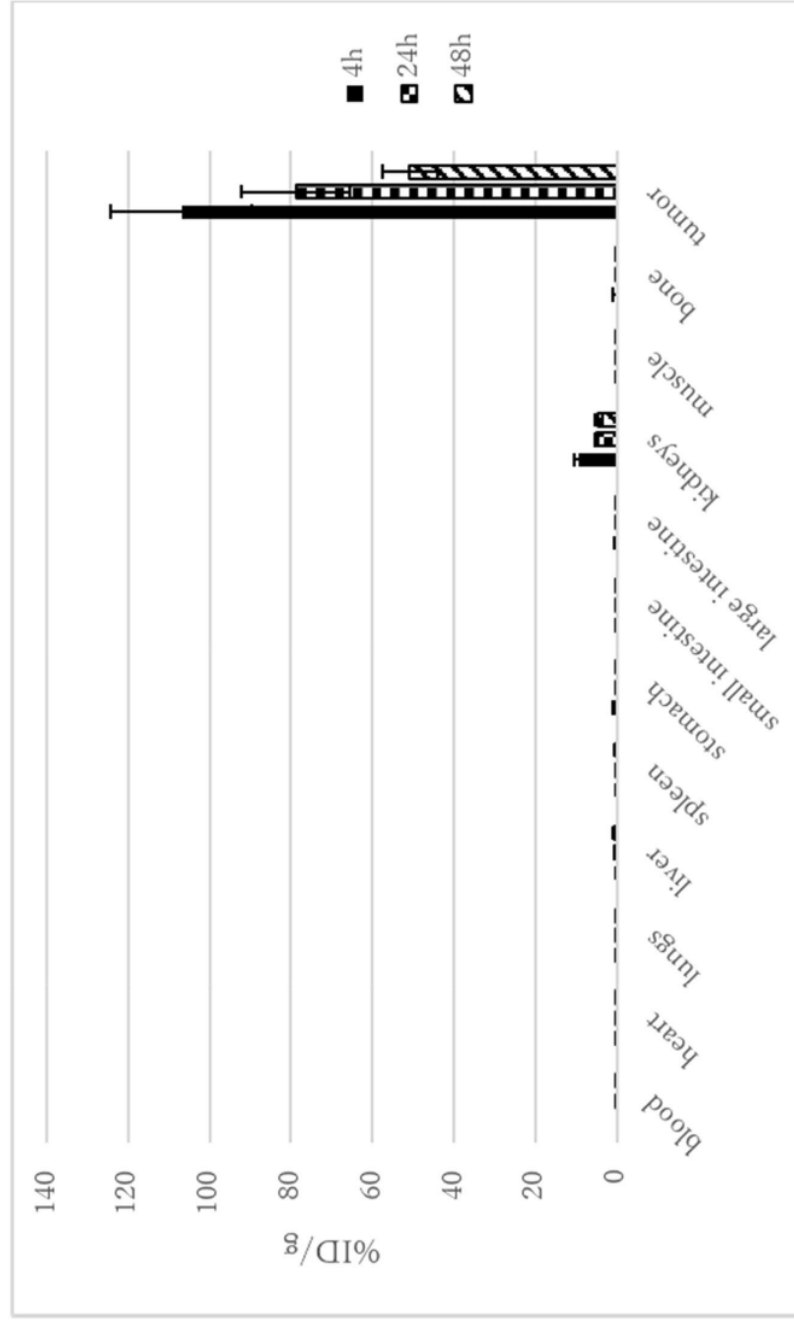
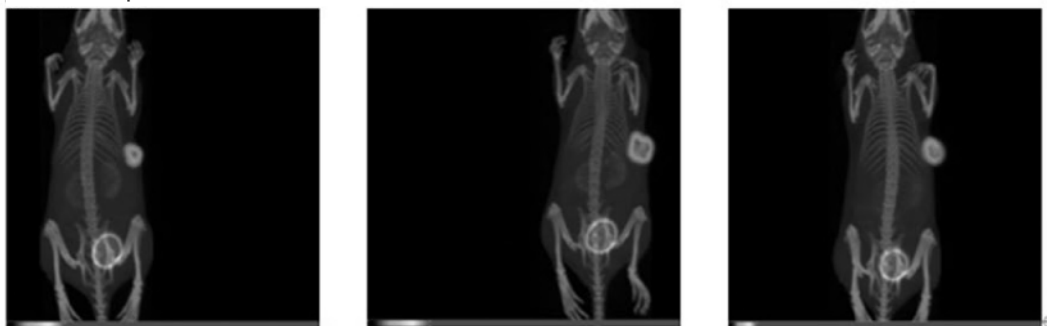


Fig. 17

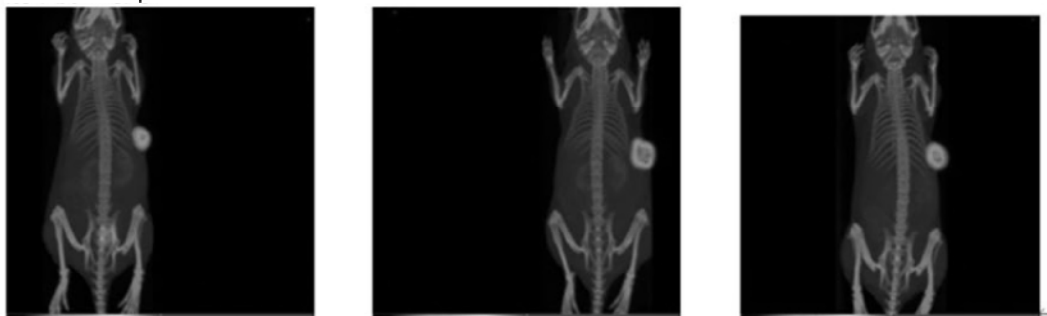
PET Imaging of Conjugate No. 62-⁶⁴Cu

Animal No.: 1 (left), 2(center), 3(right)

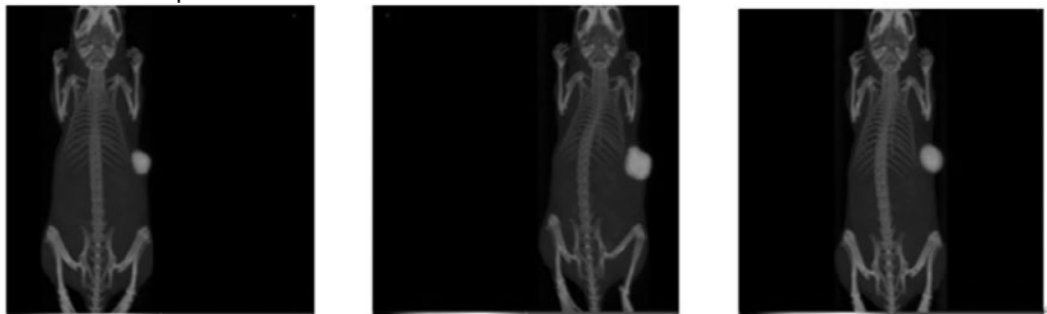
At 1 hour post-administration



At 4 hours post-administration



At 23.5 hours post-administration



At 47.5 hours post-administration

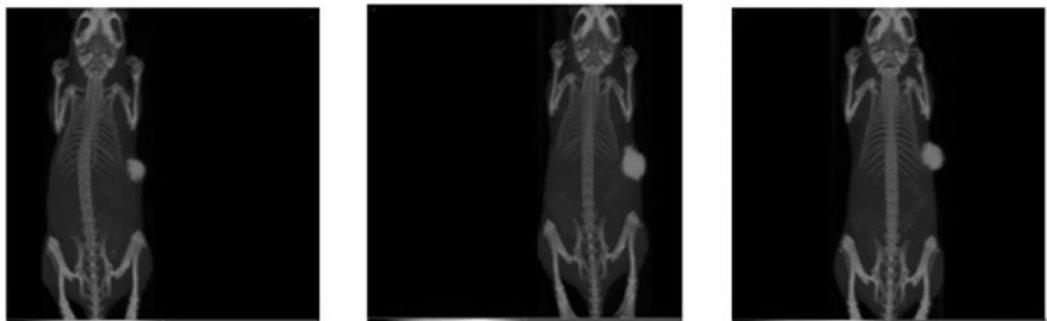


Fig. 18

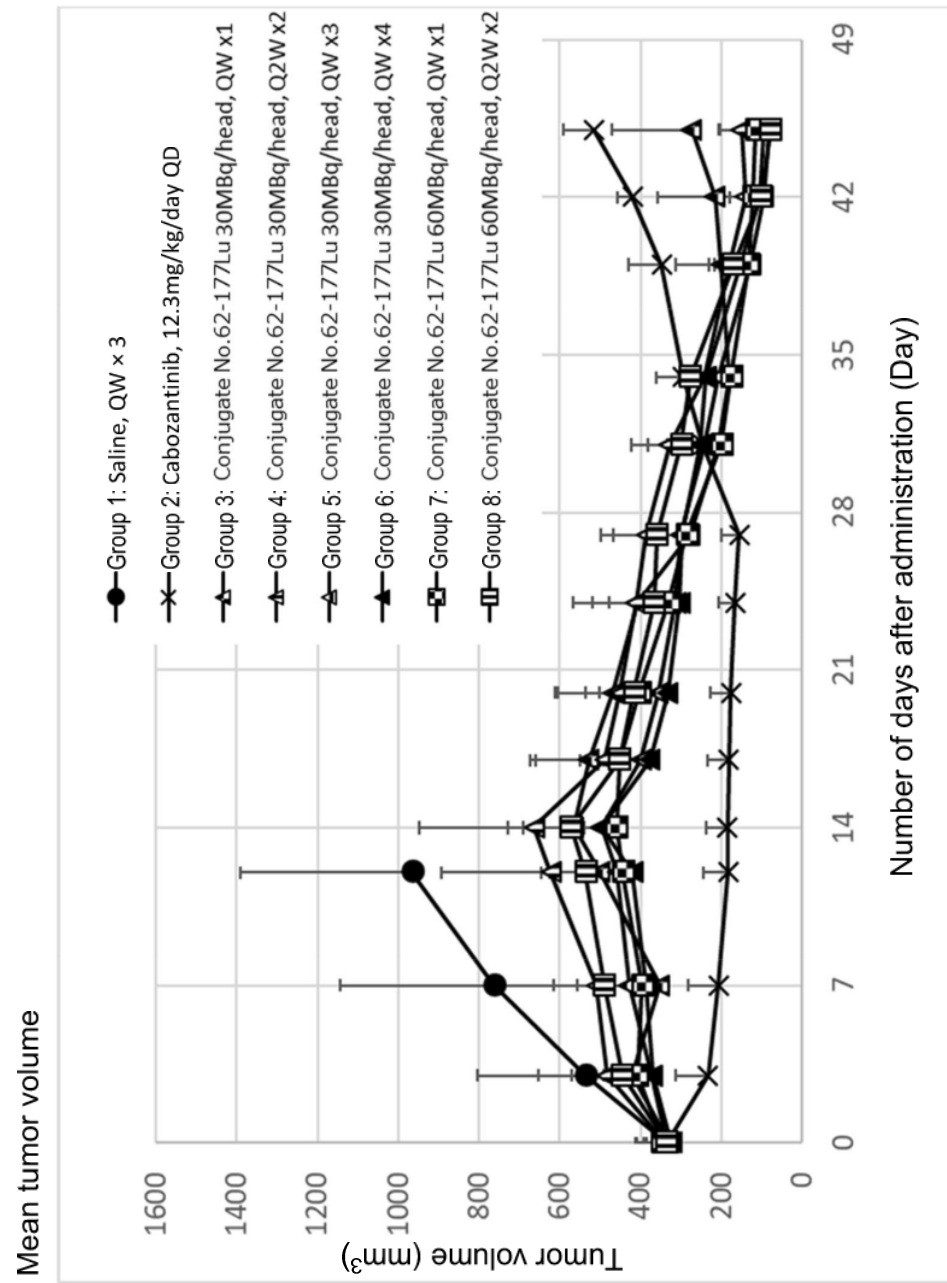


Fig. 19

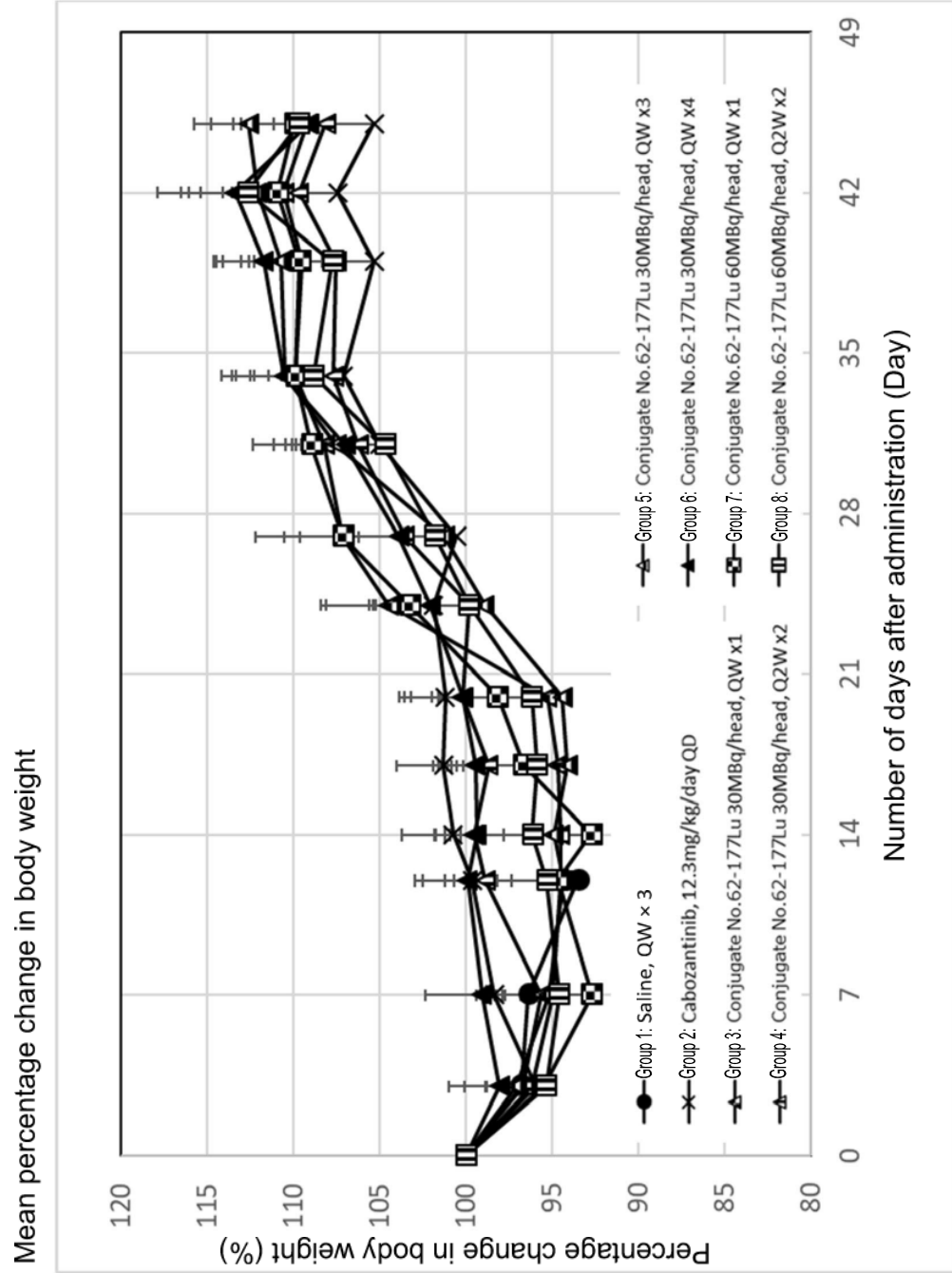


Fig. 20

In vivo distribution of Conjugate No. 62-²²⁵Ac in HT-29 tumor-bearing mouse

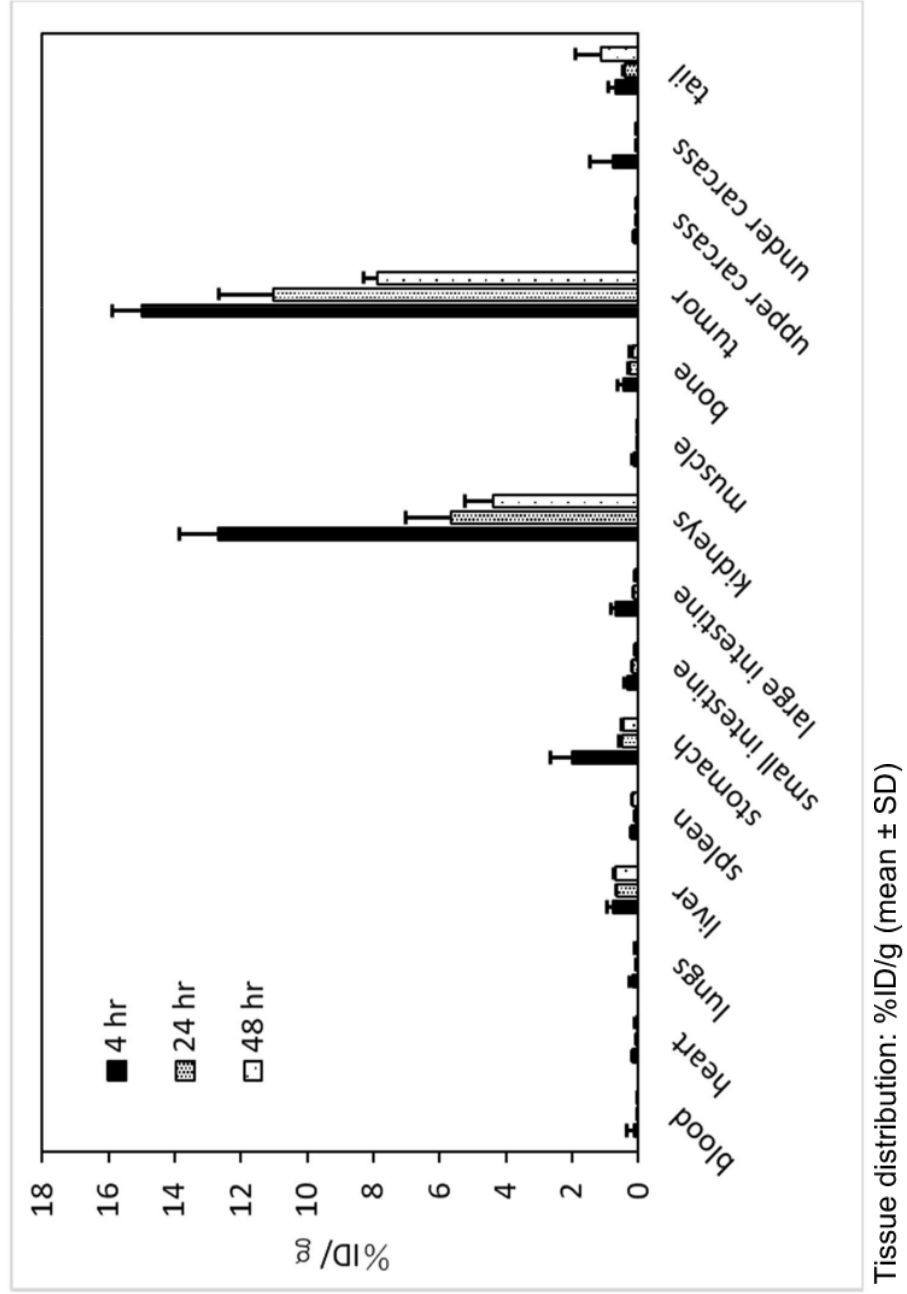


Fig. 21

Mean tumor volume in HT-29 tumor-bearing mice treated with Conjugate No. 62-²²⁵Ac

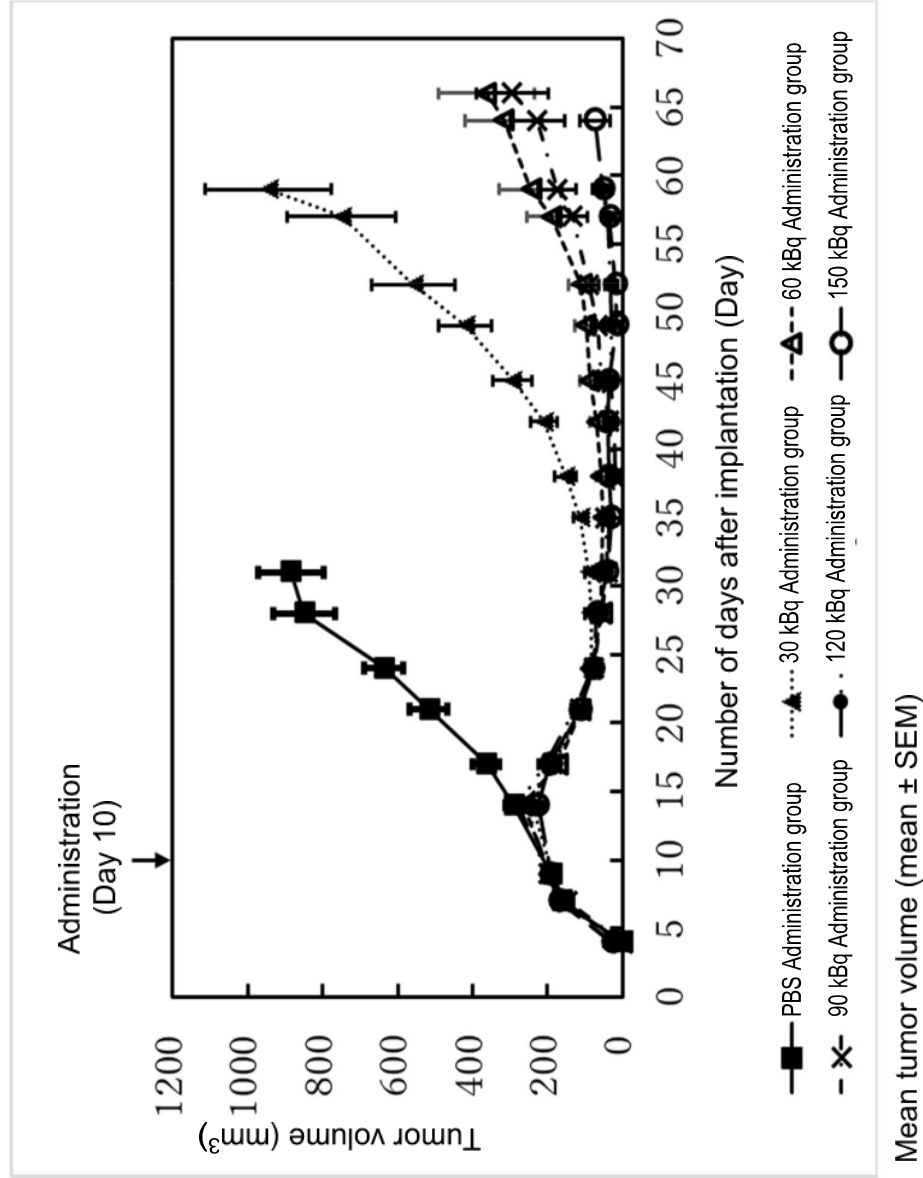
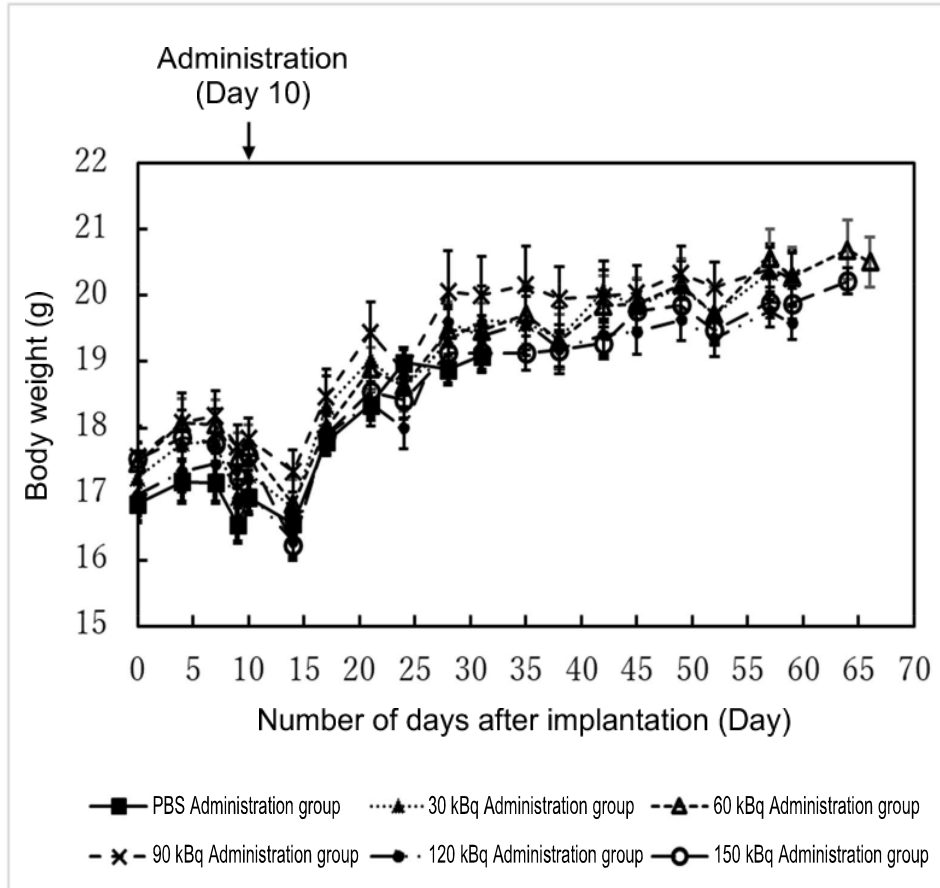


Fig. 22

Mean change in body weight in HT-29 tumor-bearing mice treated with Conjugate No. 62-²²⁵Ac



Mean body weight (mean $\pm$ SEM)