Abstract

The present invention addresses the problem of providing a technique for detecting a lesion of a heart disease in a non-invasive manner. The present invention provides a non-invasive diagnostic imaging agent for a heart disease, which contains a radioactively labeled compound capable of binding to an aldosterone synthase or a salt thereof as an active ingredient.

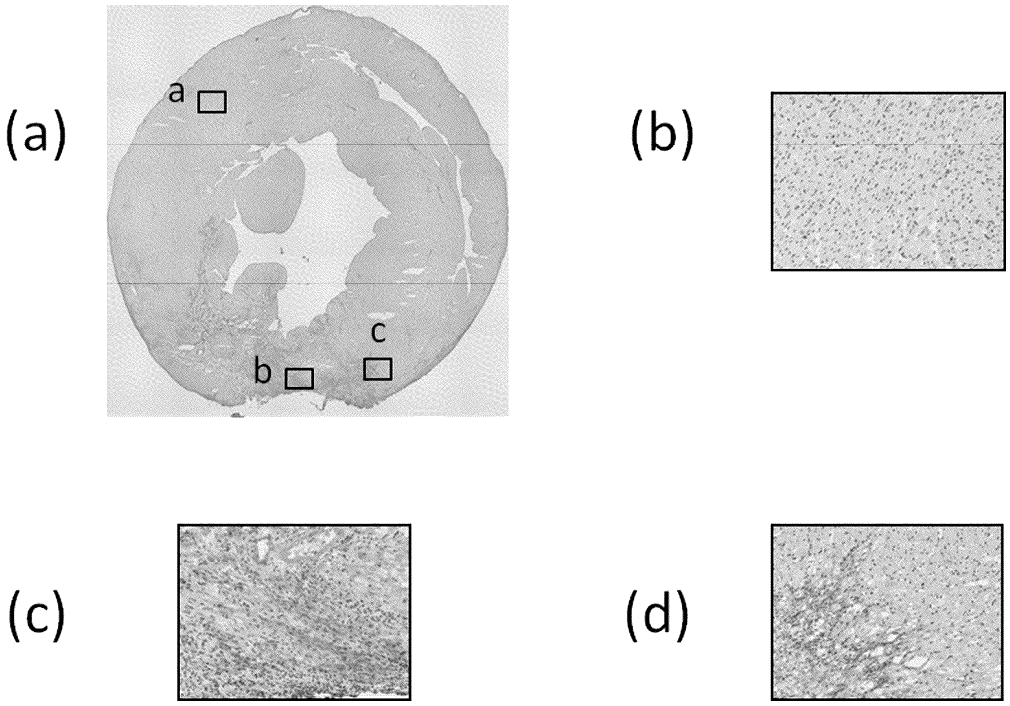


Figure 1

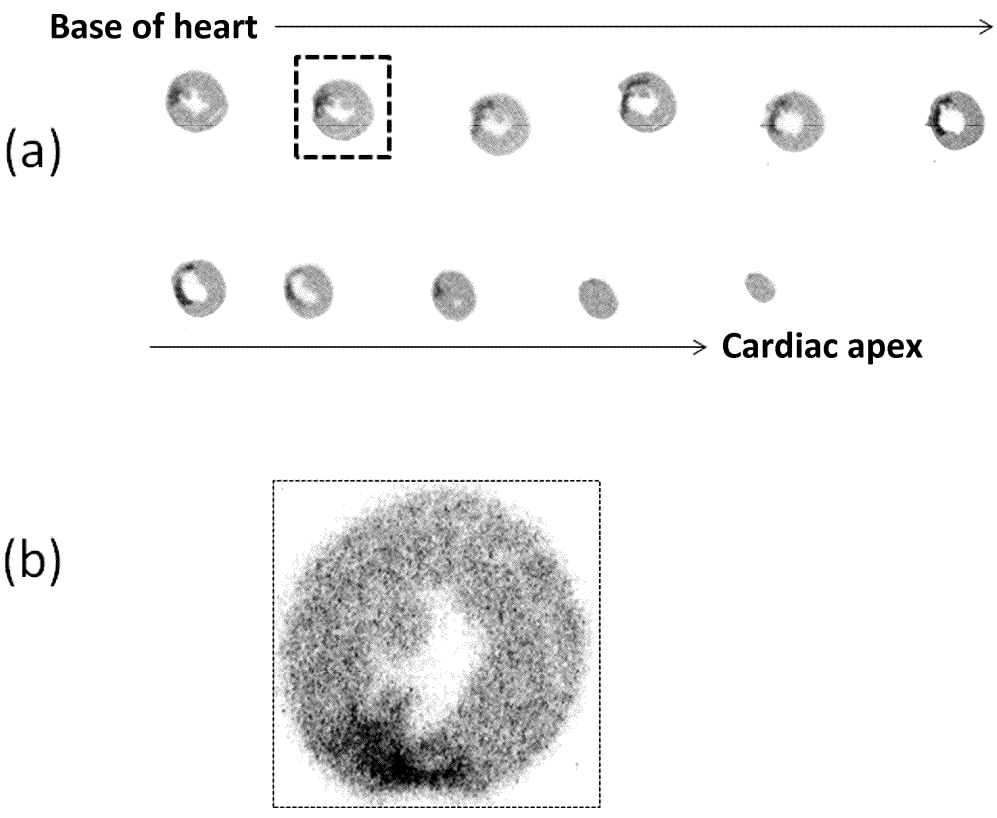


Figure 2

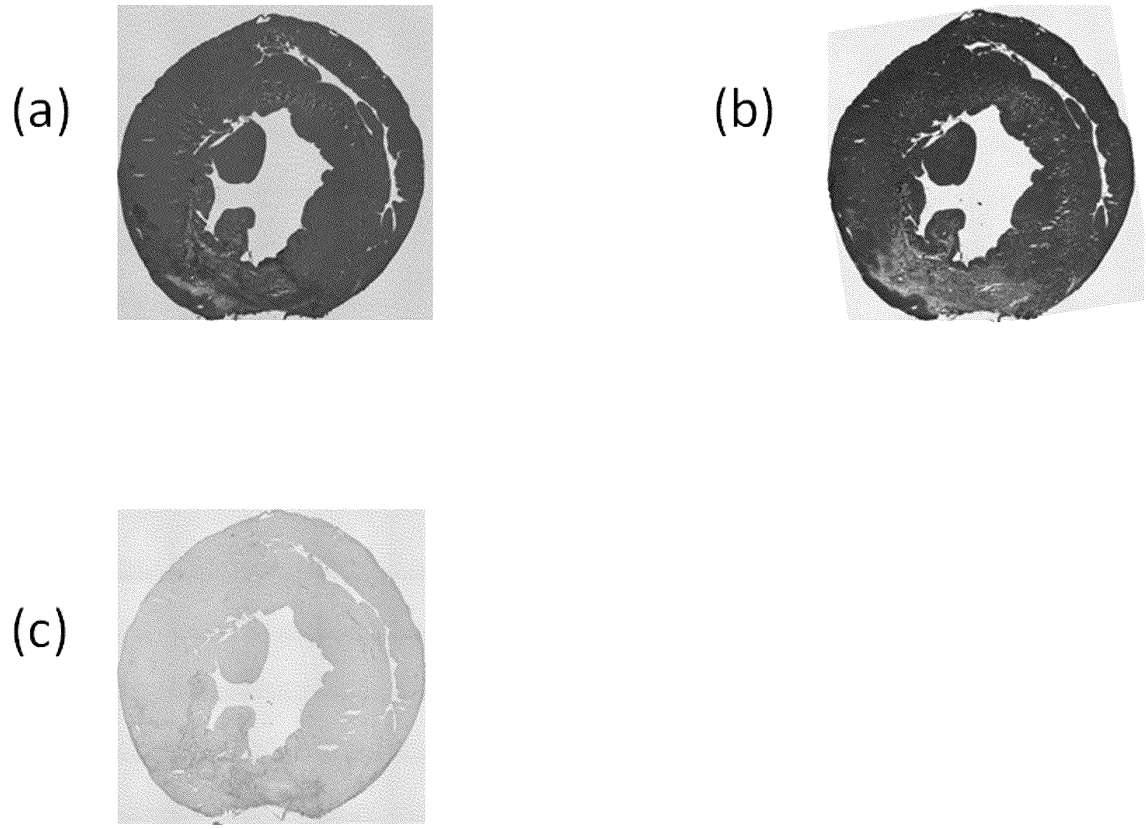


Figure 3

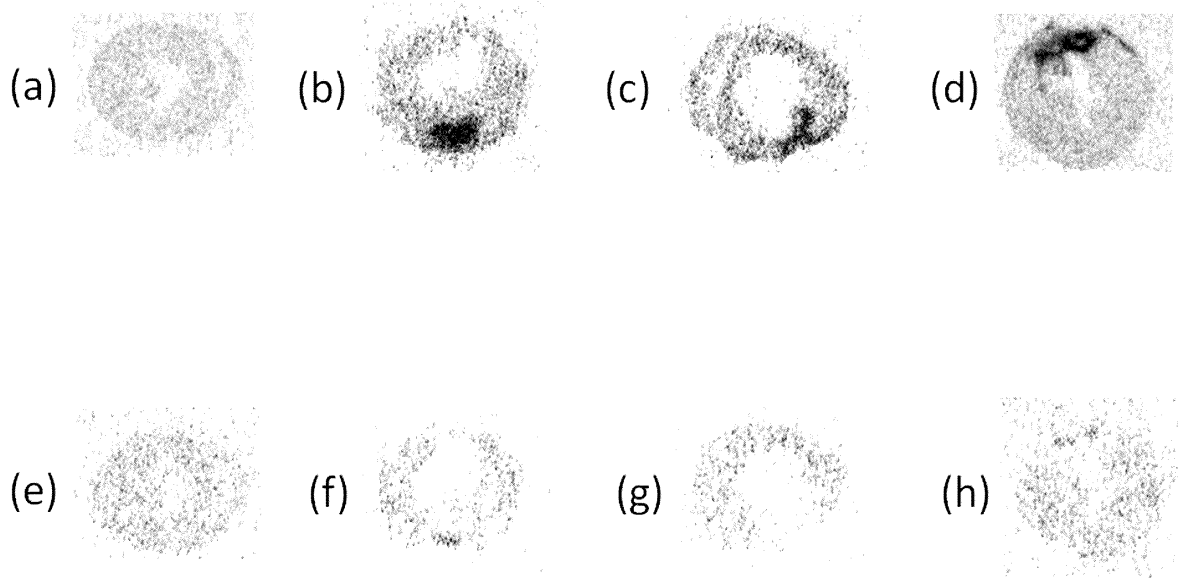


Figure 4

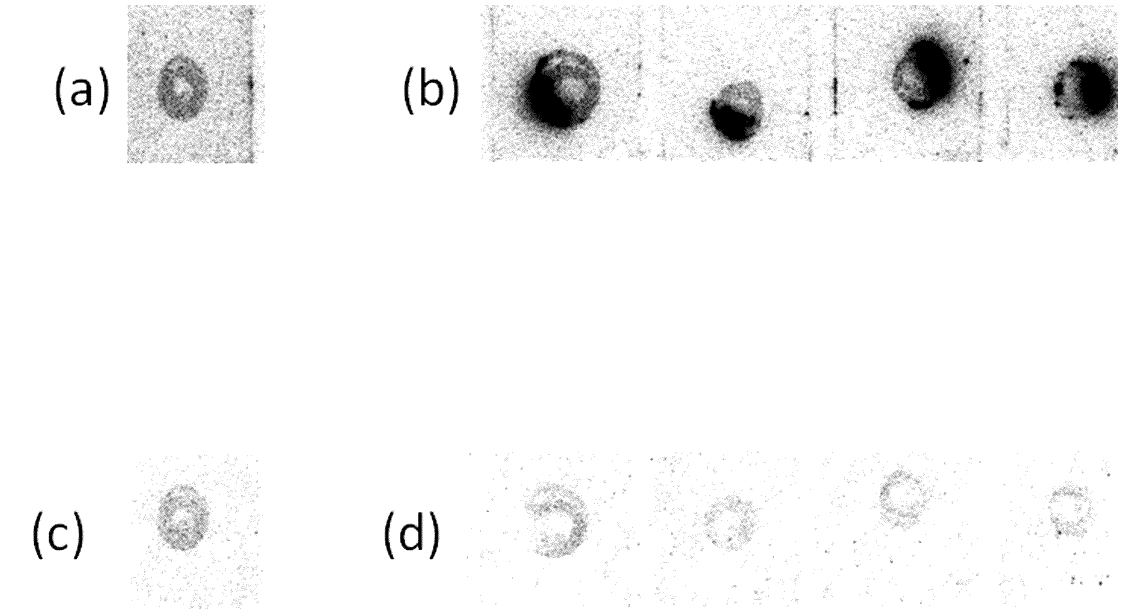


Figure 5

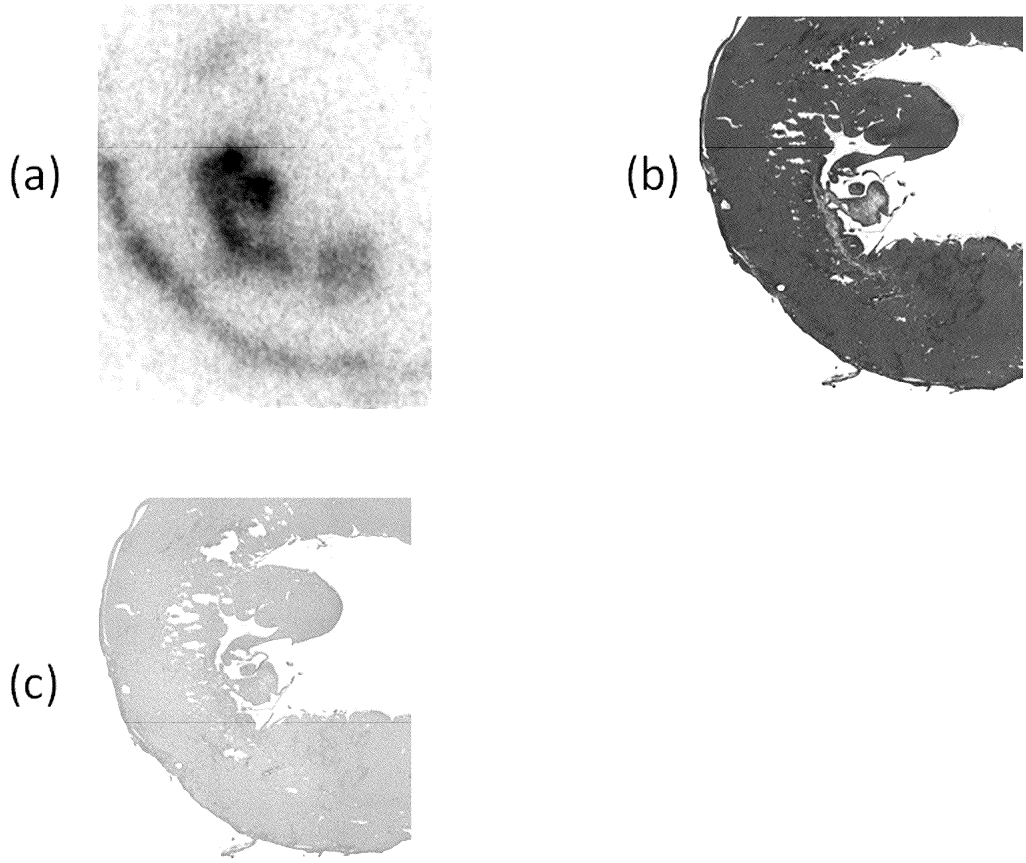


Figure 6

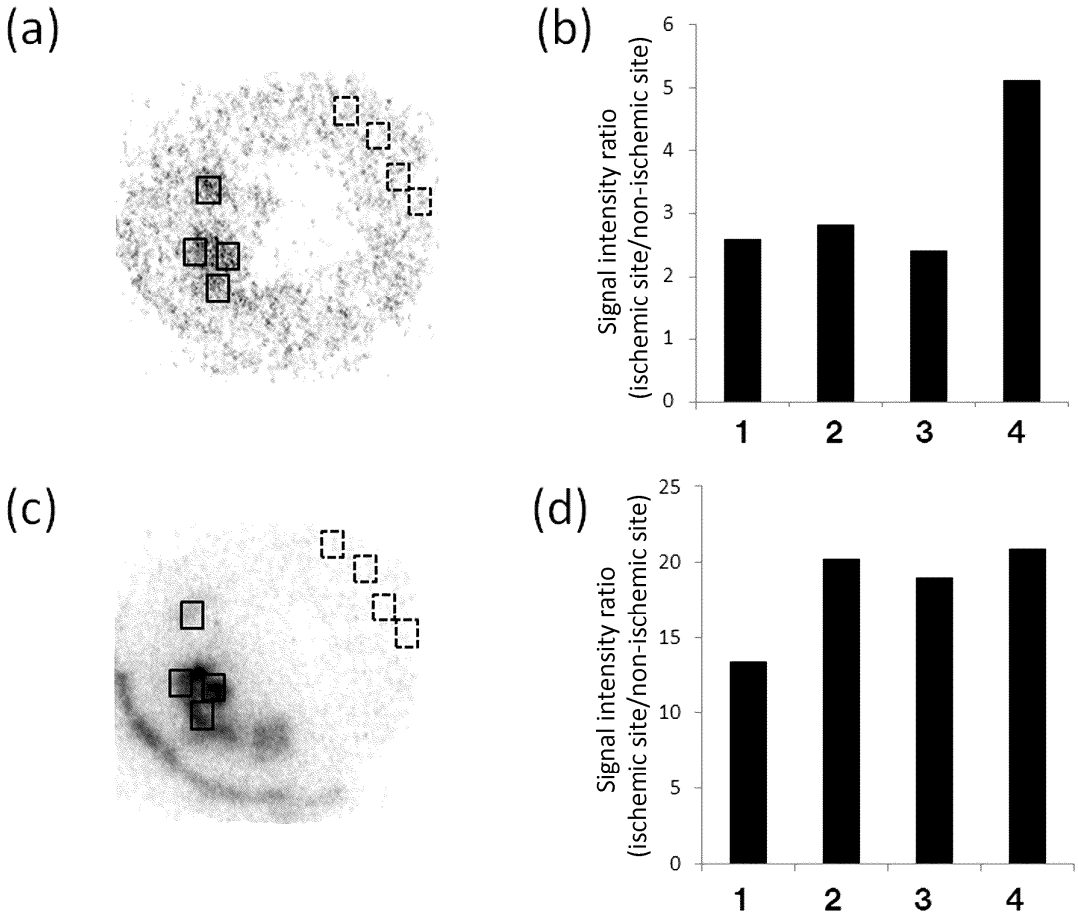

(a)
(b)
Signal intensity ratio
(ischemic site/non-ischemic site)
0
1
2
3
4
5
6
1
2
3
4
(c)
(d)
Signal intensity ratio
(ischemic site/non-ischemic site)
0
5
10
15
20
25
1
2
3
4

Figure 7

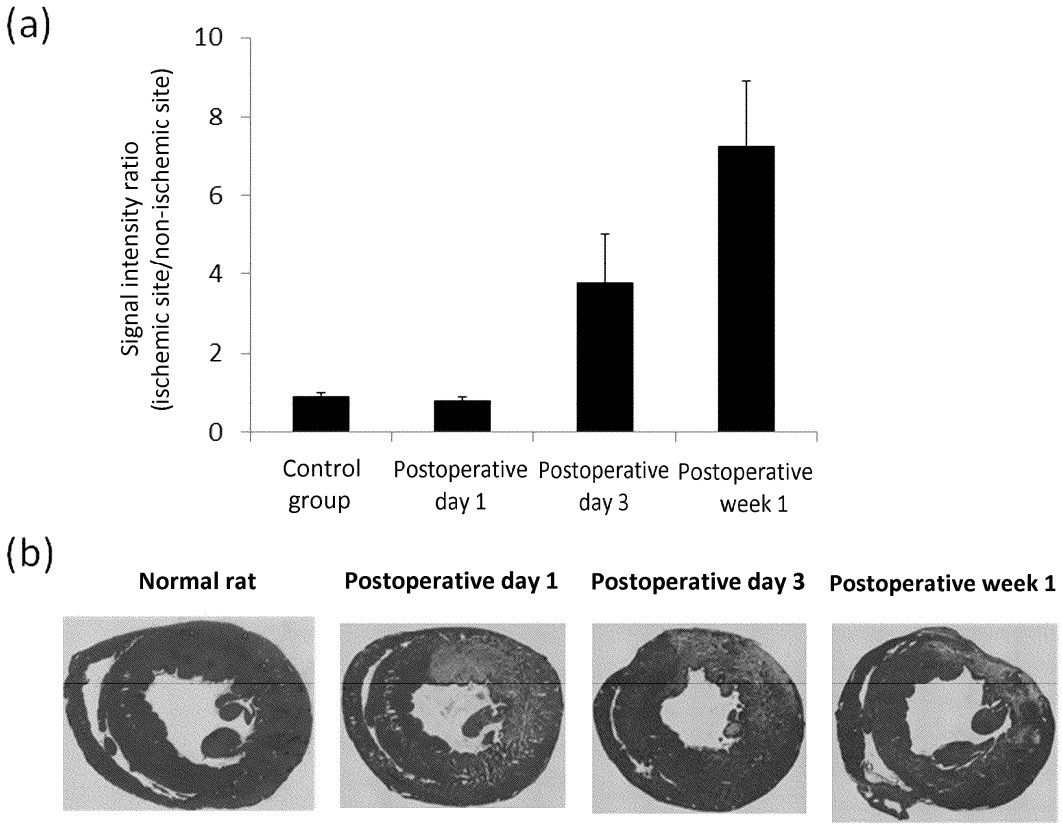


Figure 8

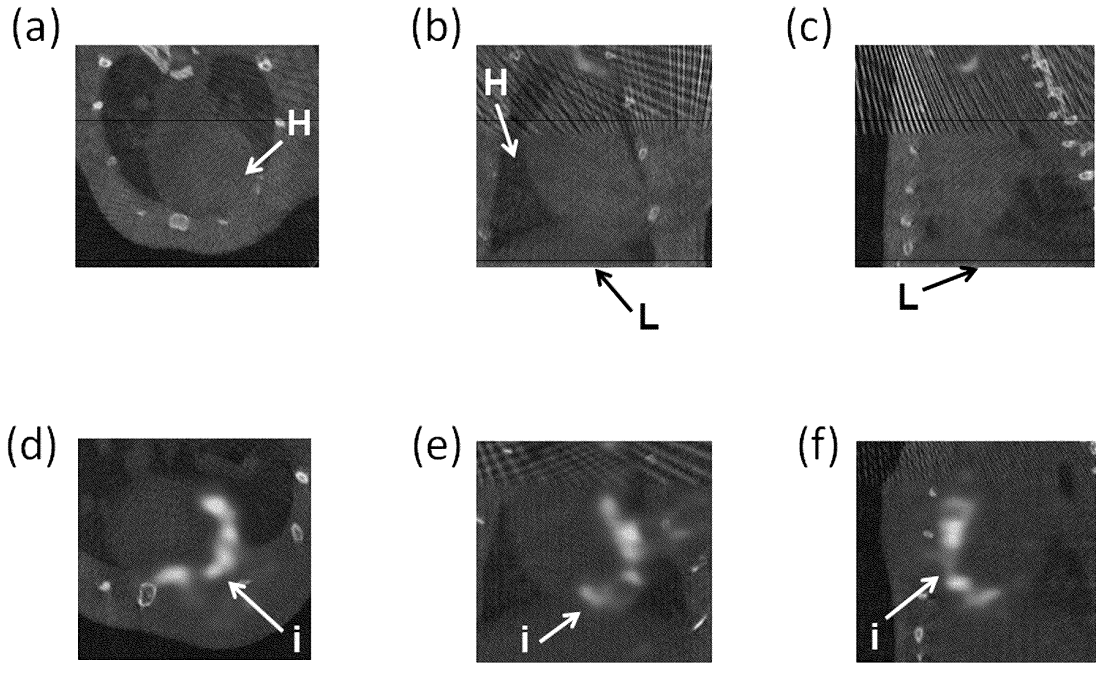


Figure 9

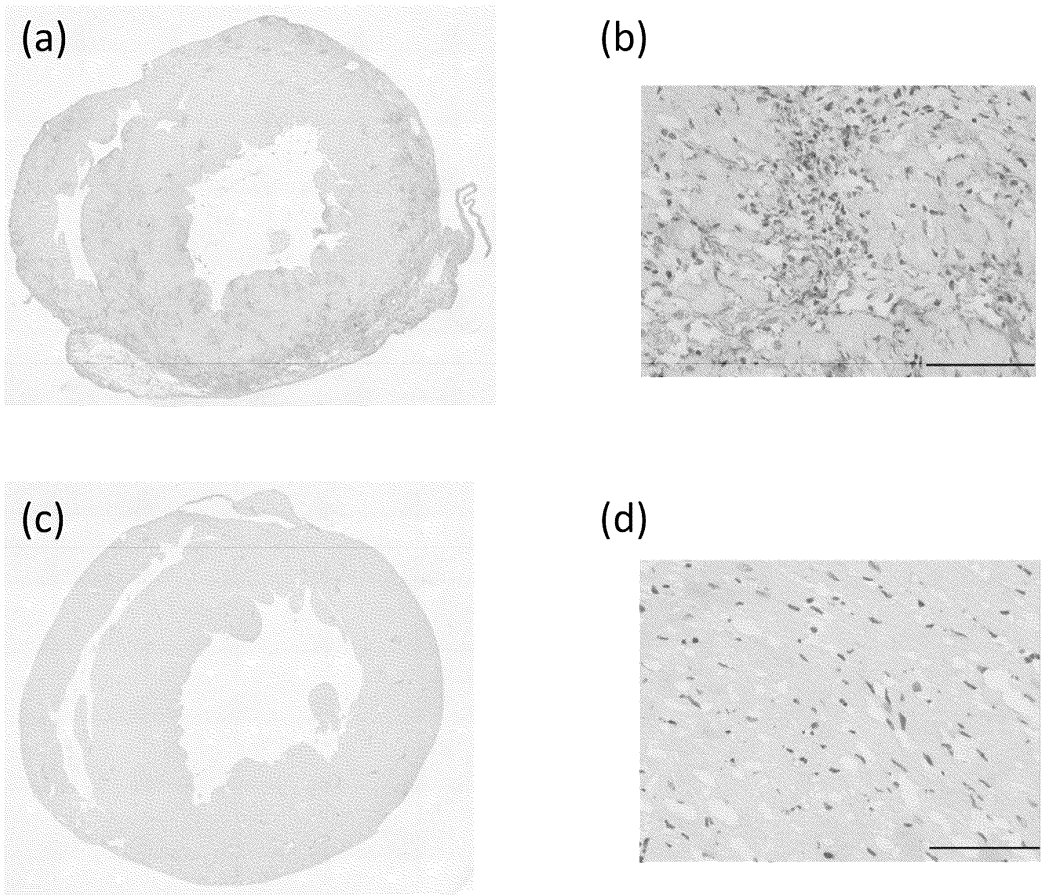


Figure 10

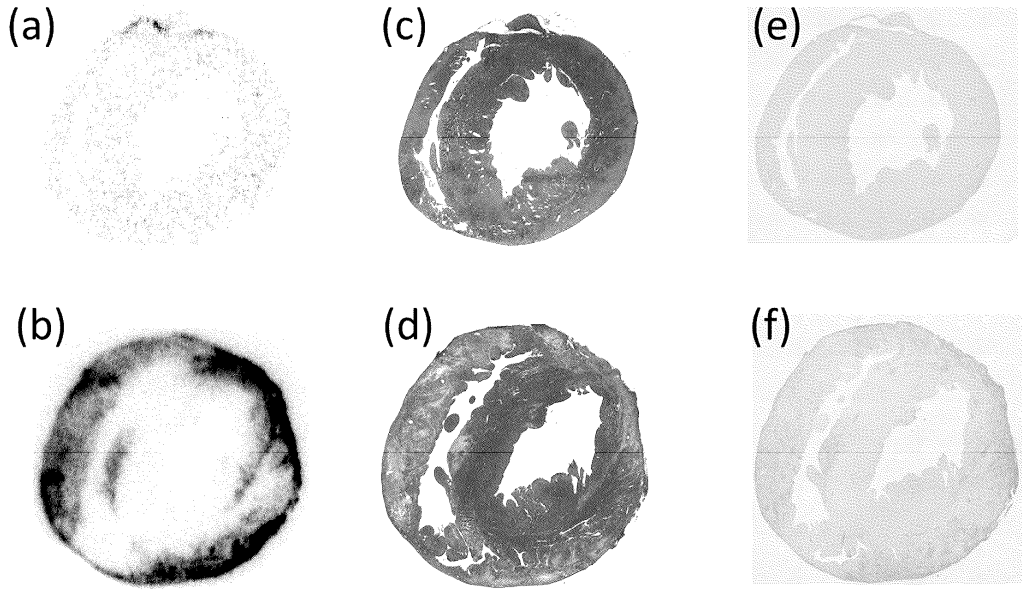


Figure 11

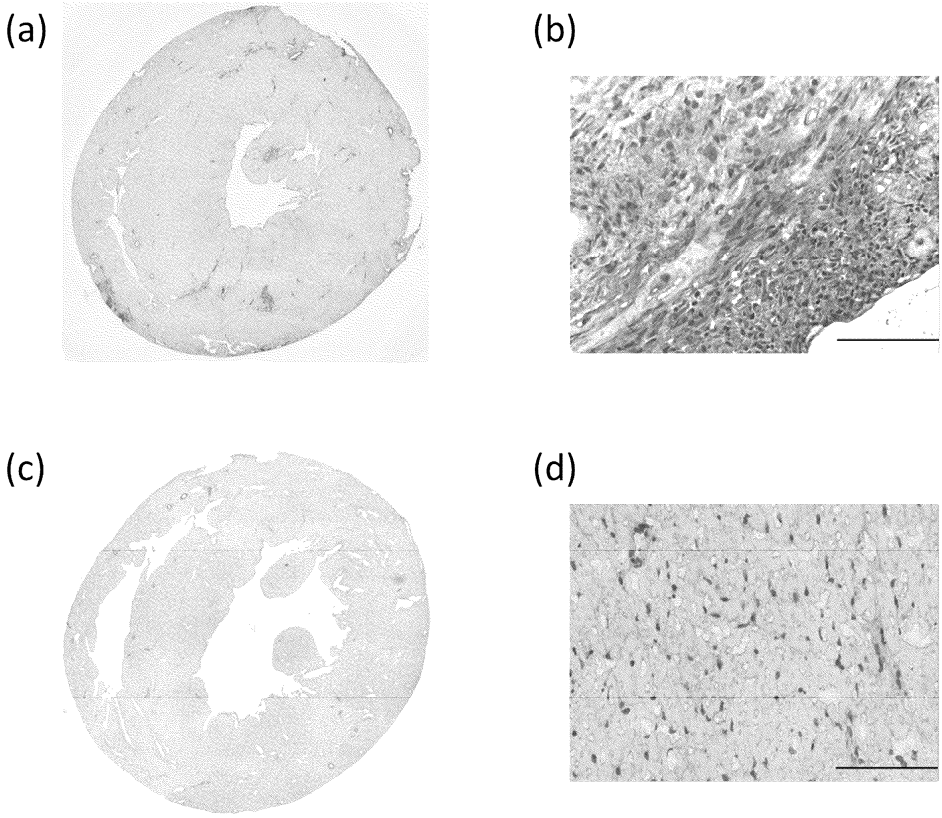


Figure 12

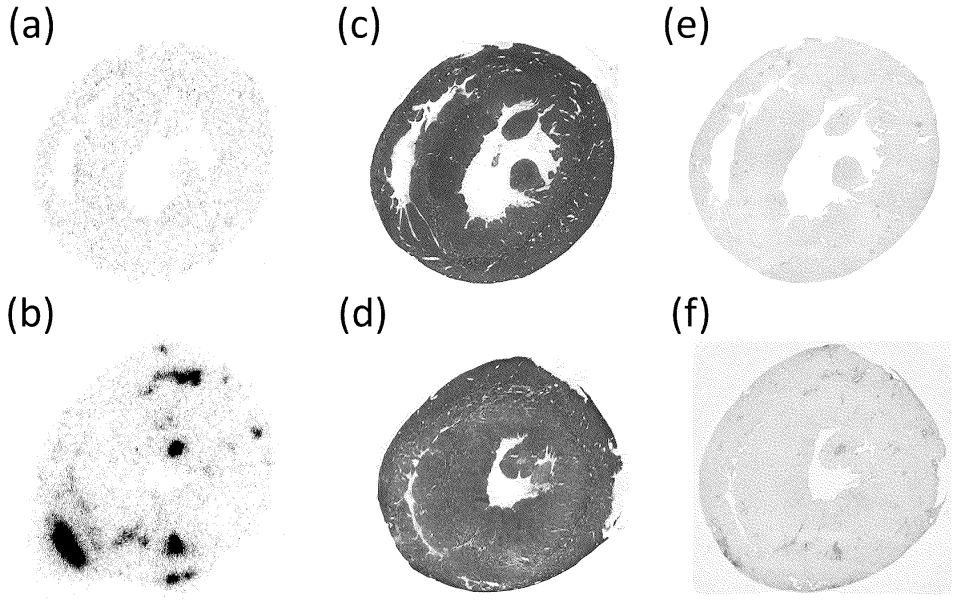


Figure 13

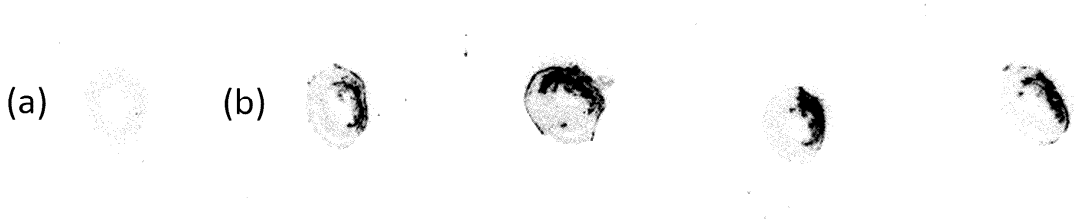


Figure 14