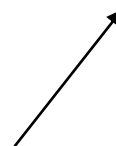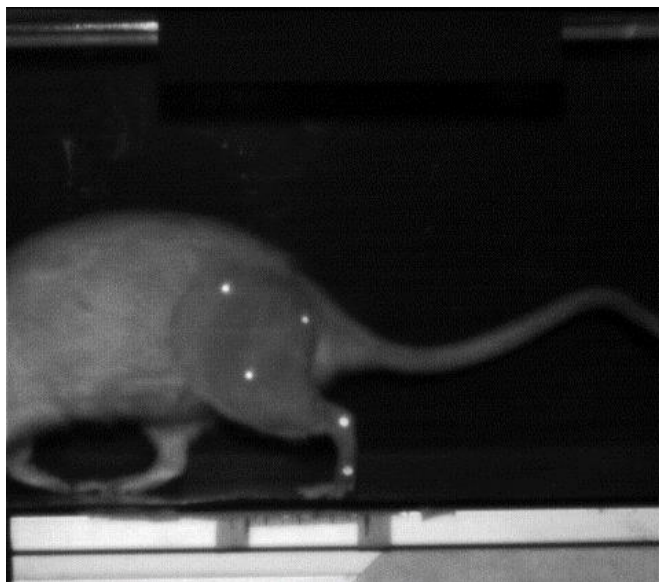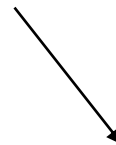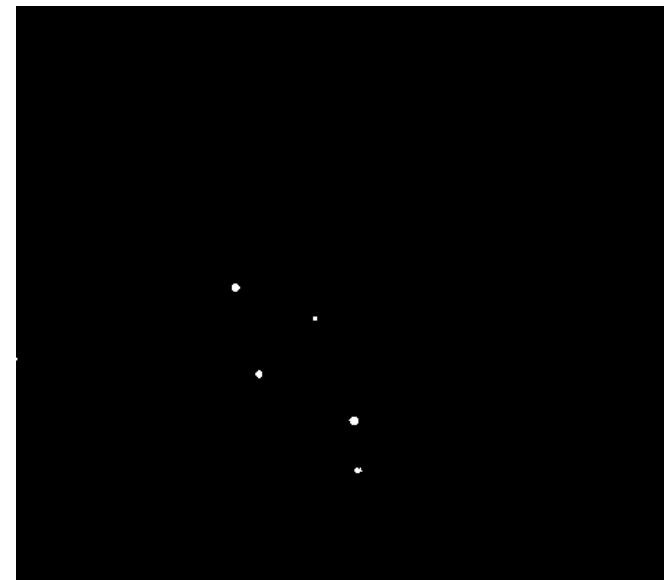noise corrupted image

filtered image

marks image

rat image