We use fully convolutional neural network for automatic prostate segmentation in this submission. It takes a cascaded 2D and 3D CNN for volume-to-volume prediction. All the pre-processing and segmentation and post-processing are fully automatic without user intervention. Data augmentations such as rotations, flipping and resizing are used in training. As the paper is to be under blind review, no details are included in this document. It will be refined after publication.