Methods	UCF101	HMDB51
F_{st}CN	88.1	59.1
Two-stream	88.0	59.4
LSTM	88.6	-
Transformation	92.4	63.4
Convolutional Two-stream	92.5	65.4
SR-CNN	92.6	-
Key volume	93.1	67.2
ST-ResNet	93.4	-
TSN (2 modalities)	94.0	68.5
TS-LSTM	**94.1**	**69.0**
Temporal-Inception	**93.9**	**67.5**