method	recall	precision	f	published
proposed method	72.4	81.8	77.1	
Yin et al.	68.3	86.3	76.2	2014
TexStar (ICDAR'13 winner)	66.4	88.5	75.9	2013
our previous method	64.8	87.5	74.5	2013
Kim (ICDAR'11 winner)	62.5	83.0	71.3	N/A