**Table 4.**The performance of the methods on 88 template-based proteins in the CASP dataset

Top1	Top5	Top10
46.59%	73.86%	84.09%
43.20%	61.40%	67.00%
59.10%	77.30%	85.20%
15.90%	31.80%	47.70%
	46.59% 43.20% 59.10%	46.59% 73.86% 43.20% 61.40% 59.10% 77.30%