

Table IV: SOV measures between KAKSI and other methods on various datasets with KAKSI as reference

Data set	<i>MRes set</i>		<i>LRes set</i>		<i>NMR set</i>	
Method	SOV_H^a	SOV_b^b	SOV_H	SOV_b	SOV_H	SOV_b
DSSP	91.4%	92.4%	90.6%	88.6%	91.6%	89.1%
STRIDE	89.9%	91.4%	89.9%	90.0%	92.1%	91.2%
SECSTR	87.5%	83.2%	88.4%	84.2%	90.8%	85.0%
PSEA	87.9%	84.3%	88.3%	82.6%	89.6%	82.3%
XTLSSTR	87.3%	73.2%	86.2%	63.5%	88.9%	63.5%
PDB	89.1%	89.8%	89.3%	86.4%	91.0%	91.1%

^aSOV for α -helix

^bSOV for β -strand