

Table S3. Comparison of the (PS)²-v2 server and top five servers in CASP8

LGA_S ^a / Methods	Easy > 90% (<i>n</i> ^b =52)		Medium 70% ~ 90% (<i>n</i> =62)		Hard < 70% (<i>n</i> =40)	
	Average ^c	<i>p</i> -value ^d	Average	<i>p</i> -value	Average	<i>p</i> -value
Average of the top 5 servers	84.51	-	68.82	-	47.14	-
(PS) ² -v2	84.11	0.6183	67.57	0.2113	44.21	0.0049

^a LGA_S score between target and the best template in CASP8.

^b *n* is the number of targets.

^c Average of the GDT_TS score.

^d The *p*-value of the paired Student's t-test between (PS)²-v2 and top-ranking 5 servers.