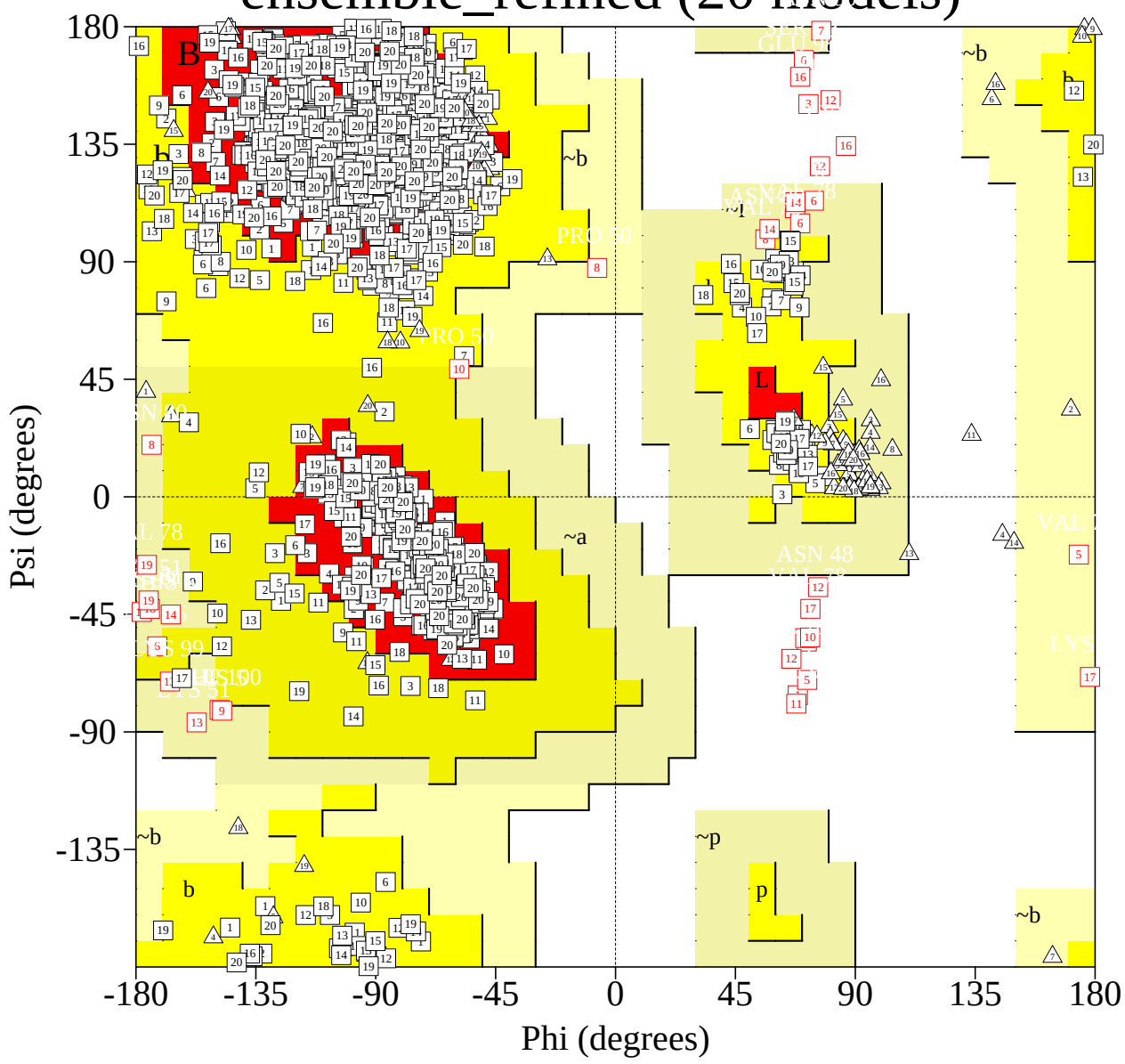
PROCHECK-NMR

Ramachandran Plot

ensemble_refined (20 models)



Plot statistics

Residues in most favoured regions [A,B,L]	1519	86.3%
Residues in additional allowed regions [a,b,l,p]	206	11.7%
Residues in generously allowed regions [~a,~b,~l,~p]	20	1.1%
Residues in disallowed regions	15	.9%
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Number of non-glycine and non-proline residues	1760	100.0%
Number of end-residues (excl. Gly and Pro)	40	
Number of glycine residues (shown as triangles)	100	
Number of proline residues	120	

Total number of residues	2020	

Based on an analysis of 118 structures of resolution of at least 2.0 Angstroms
and R-factor no greater than 20%, a good quality model would be expected
to have over 90% in the most favoured regions.
Model numbers shown inside each data point.

ensemble_refined_01.ps