MolProbity Ramachandran analysis

1R2A, all models

85.6% (1281/1496) of all residues were in favored (98%) regions.
99.3% (1486/1496) of all residues were in allowed (>99.8%) regions.

There were 10 outliers (phi, psi):
[6] A 45 ARG (-50.9, -82.0)
[6] B 45 ARG (-51.0, -82.0)
[10] A 44 ALA (-60.9, -77.2)
[10] B 44 ALA (-61.0, -77.2)
[10] A 45 ARG (48.9, -90.7)
[10] B 44 ALA (-61.0, -77.2)
[16] A 3 GLY (158.7, 67.1)
[16] B 3 GLY (158.8, 66.9)

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88.6% (78/88) of all residues were in favored (98%) regions.
100.0% (88/88) of all residues were in allowed (>99.8%) regions.

There were no outliers.

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84.1% (74/88) of all residues were in favored (98%) regions.
100.0% (88/88) of all residues were in allowed (>99.8%) regions.

There were no outliers.

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86.4% (76/88) of all residues were in favored (98%) regions.
100.0% (88/88) of all residues were in allowed (>99.8%) regions.

There were no outliers.
84.1% (74/88) of all residues were in favored (98%) regions.
100.0% (88/88) of all residues were in allowed (>99.8%) regions.

There were no outliers.

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81.8% (72/88) of all residues were in favored (98%) regions.
100.0% (88/88) of all residues were in allowed (>99.8%) regions.

There were no outliers.
90.9% (80/88) of all residues were in favored (98%) regions.

97.7% (86/88) of all residues were in allowed (>99.8%) regions.

There were 2 outliers (phi, psi):

[6] A 45 ARG (-50.9, -82.0)

[6] B 45 ARG (-51.0, -82.0)
79.5% (70/88) of all residues were in favored (98%) regions.
100.0% (88/88) of all residues were in allowed (>99.8%) regions.

There were no outliers.

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93.2% (82/88) of all residues were in favored (98%) regions.
100.0% (88/88) of all residues were in allowed (>99.8%) regions.

There were no outliers.
88.6% (78/88) of all residues were in favored (98%) regions.
100.0% (88/88) of all residues were in allowed (>99.8%) regions.

There were no outliers.
MolProbity Ramachandran analysis

1R2A, model 10

79.5% (70/88) of all residues were in favored (98%) regions.
95.5% (84/88) of all residues were in allowed (>99.8%) regions.

There were 4 outliers (phi, psi):
[10] A 44 ALA (-60.9, -77.2)
[10] A 45 ARG (48.9, -90.7)
[10] B 44 ALA (-61.0, -77.2)
[10] B 45 ARG (48.8, -90.8)

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79.5% (70/88) of all residues were in favored (98%) regions.
97.7% (86/88) of all residues were in allowed (>99.8%) regions.

There were 2 outliers (phi, psi):

84.1% (74/88) of all residues were in favored (98%) regions.
100.0% (88/88) of all residues were in allowed (>99.8%) regions.

There were no outliers.
93.2% (82/88) of all residues were in favored (98%) regions.
100.0% (88/88) of all residues were in allowed (>99.8%) regions.

There were no outliers.

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88.6% (78/88) of all residues were in favored (98%) regions.
100.0% (88/88) of all residues were in allowed (>99.8%) regions.

There were no outliers.
85.2% (75/88) of all residues were in favored (98%) regions.
100.0% (88/88) of all residues were in allowed (>99.8%) regions.

There were no outliers.

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81.8% (72/88) of all residues were in favored (98%) regions.
97.7% (86/88) of all residues were in allowed (>99.8%) regions.

There were 2 outliers (phi, psi):
- [16] A 3 GLY (158.7, 67.1)
- [16] B 3 GLY (158.8, 66.9)
86.4% (76/88) of all residues were in favored (98%) regions.
100.0% (88/88) of all residues were in allowed (>99.8%) regions.

There were no outliers.