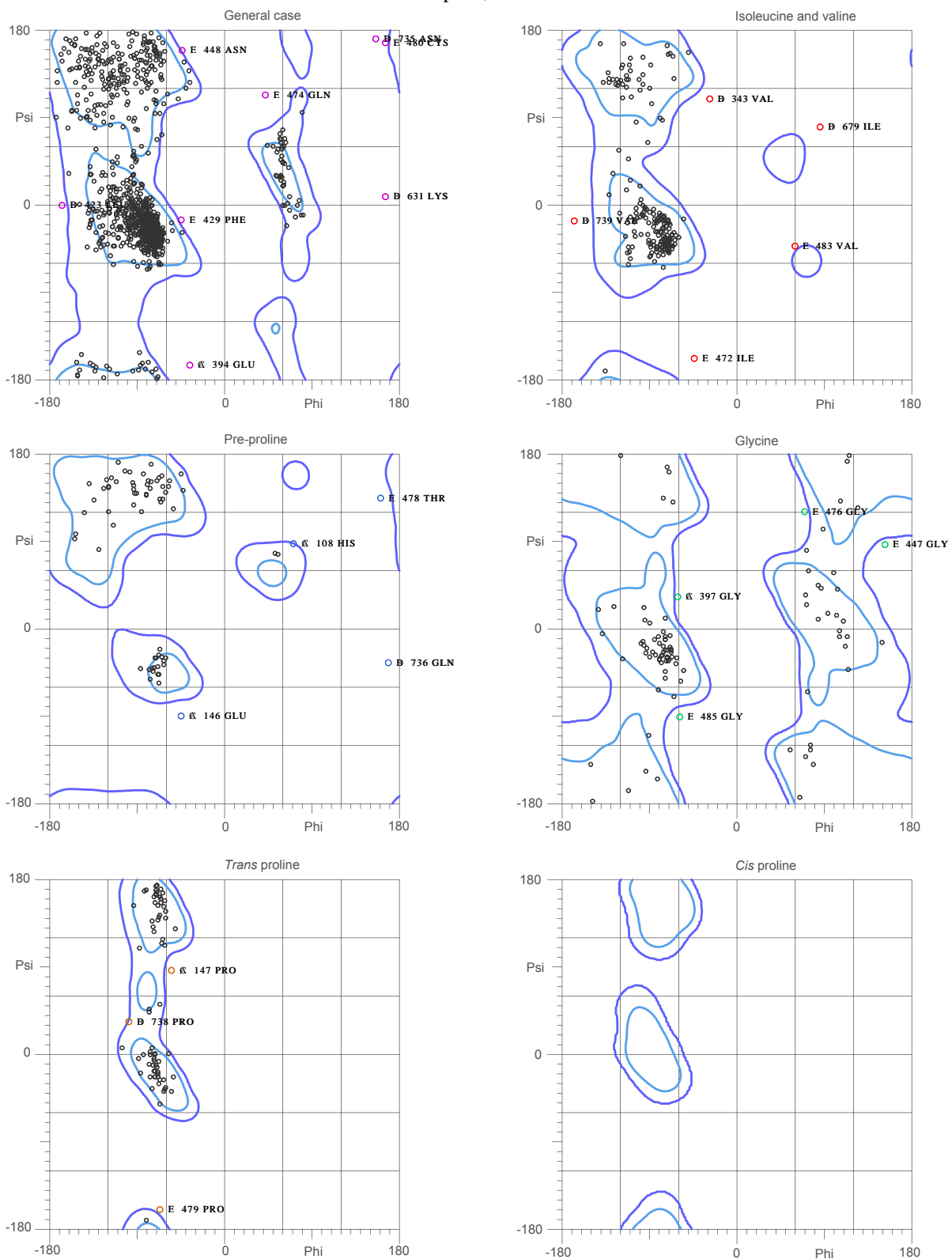


MolProbity Ramachandran analysis

6m17.H.pdb, model 1



89.7% (2746/3060) of all residues were in favored (90%) regions.
99.4% (3012/3060) of all residues were in allowed (99.9%) regions.

There were 48 outliers (phi, psi):

A 148 GLU (-45.5, -95.7)	E 483 VAL (60.9, -42.2)
A 147 PRO (-51.5, 88.8)	E 482 ILE (-59.5, -49.8)
C 108 HIS (71.5, 88.8)	C 109 HIS (71.5, 88.8)
C 147 PRO (-51.5, 87.8)	C 108 GLU (-106.1, -95.7)
A 394 GLU (-18.1, -105.8)	C 107 GLY (-48.8, 31.5)
A 397 GLY (-48.8, 31.5)	D 441 VAL (-136.9, 149.3)
B 343 VAL (-28.8, 110.3)	D 442 ILE (-108.1, 149.3)
B 423 LEU (-108.1, 149.3)	D 441 LYS (164.9, 9.7)
B 431 LYS (164.9, 9.7)	D 440 GLN (164.9, 9.7)
B 478 THR (164.9, 9.7)	D 715 ASN (164.3, 172.3)
B 715 ASN (164.3, 172.3)	D 716 VAL (-108.6, -10.3)
B 716 VAL (-108.6, -10.3)	D 717 PRO (-95.7, 34.0)
B 718 PRO (-95.7, 34.0)	F 429 PRO (-45.3, -46.0)
B 719 VAL (-108.6, -10.3)	F 428 GLY (151.1, 87.7)
E 429 PHE (-45.3, -16.0)	F 448 ASN (-45.3, -16.0)
E 447 GLY (151.1, 87.7)	F 427 LEU (-108.6, -10.3)
E 448 ASN (-45.3, -16.0)	F 474 GLN (42.8, 114.2)
E 472 ILE (-44.0, -158.5)	F 475 GLY (150.9, 125.9)
E 474 GLN (42.8, 114.2)	F 476 THR (161.9, 135.9)
E 475 GLY (150.9, 125.9)	F 477 PRO (-45.3, -16.0)
E 476 THR (161.9, 135.9)	F 480 CYS (160.3, 108.6)
E 477 PRO (-45.3, -16.0)	F 481 VAL (60.9, -42.2)
E 478 THR (161.9, 135.9)	F 482 ILE (-59.5, -49.8)
E 479 PRO (-45.3, -16.0)	F 483 VAL (60.9, -42.2)
E 480 CYS (160.3, 108.6)	F 484 GLY (-59.5, -49.8)