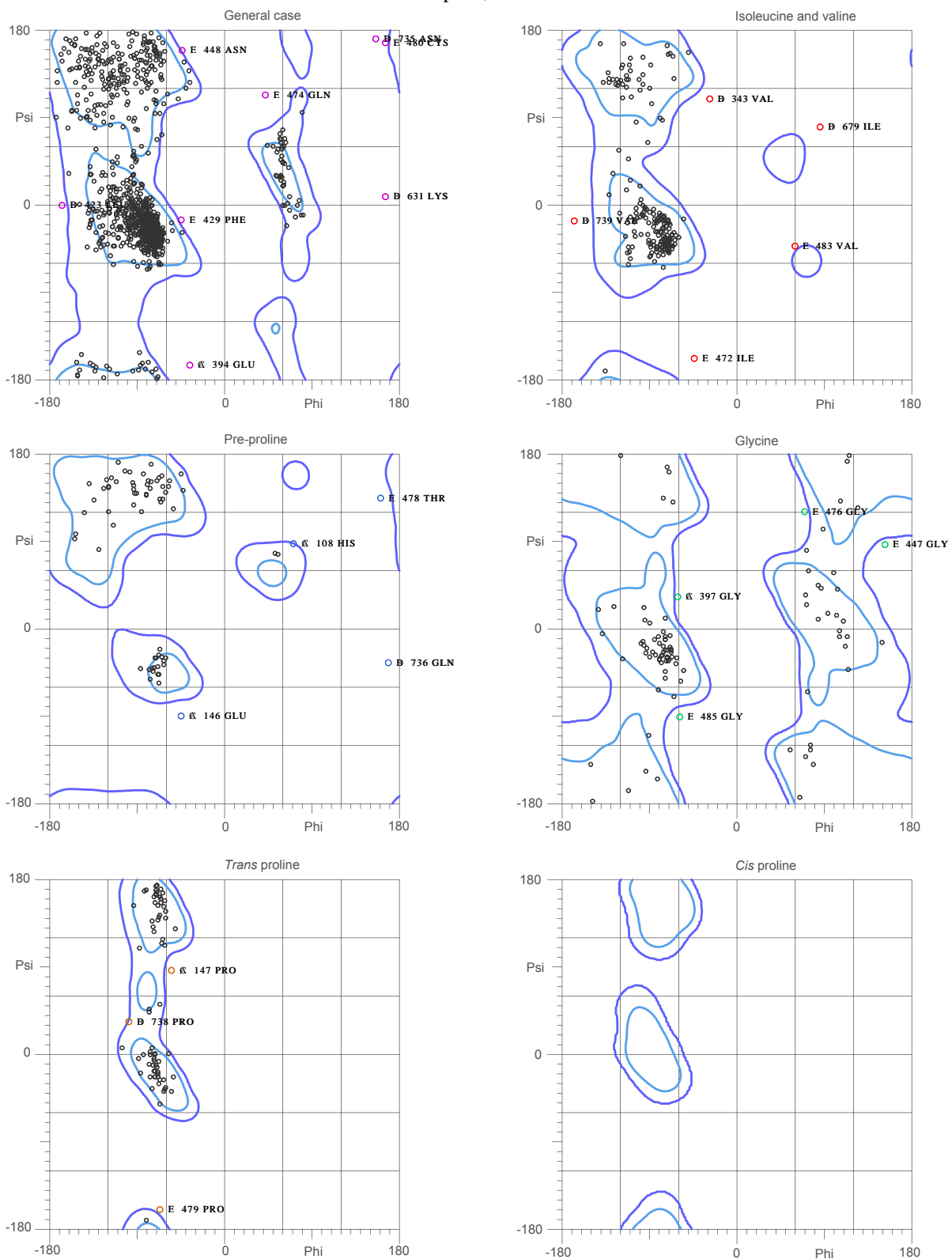


# MolProbity Ramachandran analysis

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 (≥90.0%) regions.

There were 48 outliers (phi, psi):

A 146 GLU (-45.0, -95.7)	E 483 VAL (60.9, -42.2)
A 147 PRO (-51.5, 88.8)	E 485 ILE (-59.5, -91.8)
C 108 HIS (71.5, 88.8)	C 109 HIS (71.5, 88.8)
C 147 PRO (-51.5, 87.8)	C 148 GLU (-104.1, -145.8)
D 393 VAL (-136.1, -105.8)	D 394 VAL (-136.9, -105.3)
D 397 GLY (-48.8, 31.5)	D 401 VAL (-108.1, 149.0)
D 401 VAL (-108.1, 149.0)	D 402 ILE (164.4, 91.0)
D 403 LYS (164.4, 91.0)	D 404 LYS (164.4, 91.0)
D 405 LYS (164.4, 91.0)	D 406 LYS (164.4, 91.0)
D 407 LYS (164.4, 91.0)	D 408 LYS (164.4, 91.0)
D 409 LYS (164.4, 91.0)	D 410 LYS (164.4, 91.0)
D 411 LYS (164.4, 91.0)	D 412 LYS (164.4, 91.0)
D 413 LYS (164.4, 91.0)	D 414 LYS (164.4, 91.0)
D 415 LYS (164.4, 91.0)	D 416 LYS (164.4, 91.0)
D 417 LYS (164.4, 91.0)	D 418 LYS (164.4, 91.0)
D 419 LYS (164.4, 91.0)	D 420 LYS (164.4, 91.0)
D 421 LYS (164.4, 91.0)	D 422 LYS (164.4, 91.0)
D 423 LYS (164.4, 91.0)	D 424 LYS (164.4, 91.0)
D 425 LYS (164.4, 91.0)	D 426 LYS (164.4, 91.0)
D 427 LYS (164.4, 91.0)	D 428 LYS (164.4, 91.0)
D 429 LYS (164.4, 91.0)	D 430 LYS (164.4, 91.0)
D 431 LYS (164.4, 91.0)	D 432 LYS (164.4, 91.0)
D 433 LYS (164.4, 91.0)	D 434 LYS (164.4, 91.0)
D 435 LYS (164.4, 91.0)	D 436 LYS (164.4, 91.0)
D 437 LYS (164.4, 91.0)	D 438 LYS (164.4, 91.0)
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D 471 LYS (164.4, 91.0)	D 472 LYS (164.4, 91.0)
D 473 LYS (164.4, 91.0)	D 474 LYS (164.4, 91.0)
D 475 LYS (164.4, 91.0)	D 476 LYS (164.4, 91.0)
D 477 LYS (164.4, 91.0)	D 478 LYS (164.4, 91.0)
D 479 LYS (164.4, 91.0)	D 480 LYS (164.4, 91.0)
D 481 LYS (164.4, 91.0)	D 482 LYS (164.4, 91.0)
D 483 LYS (164.4, 91.0)	D 484 LYS (164.4, 91.0)
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D 495 LYS (164.4, 91.0)	D 496 LYS (164.4, 91.0)
D 497 LYS (164.4, 91.0)	D 498 LYS (164.4, 91.0)
D 499 LYS (164.4, 91.0)	D 500 LYS (164.4, 91.0)