**Appendix E to the VPC: The Summary of the Catalogue, Page 05**

| VPC | $(\alpha-12\mathrm{h},\delta)_{1950.0}$ | VCC | type | $B_{J_{25}}$ | $\sigma_{B_{J_{25}}}$ | $B_{J_t}$ | $B_t$ | $n$ | $\mu_0$ | $r_0$ | $U$-$B_J$ | $B_J$-$R_C$ | v/kms$^{-1}$ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 321 - | 21 27.0 +10 45 52 | - | - | 18.31 | - | 18.15 | 18.51 | 1.97 | 22.96 | 0.516E+01 | 0.18 | 1.31 | - |
| 322 - | 21 27.1 +11 36 41 | - | E[2] | 16.99 | - | 16.86 | 17.38 | 1.31 | 21.76 | 0.462E+01 | – | 1.52 | 19655[7] |
| 323 - | 21 29.2 +13 52 58 | - | - | 18.33 | 0.02 | 18.12 | 18.46 | 1.73 | 22.68 | 0.444E+01 | 0.11 | 1.28 | - |
| 324 * | 21 29.5 +12 29 01 | 692M | S[1] | 12.9 [1] | 0.2 R | - | - | - | - | - | – | – | 2310[5] |
| 325 - | 21 30.0 +12 13 31 | - | - | 18.27 | - | 17.79 | 18.38 | 0.96 | 22.54 | 0.341E+01 | 0.64 | 1.61 | - |
| 326 - | 21 30.2 +11 07 32 | - | - | 17.54 | - | 17.24 | 17.72 | 1.05 | 22.02 | 0.377E+01 | 0.25 | 1.46 | 8411[7] |
| 327 - | 21 31.1 +14 05 20 | - | - | 18.86 | 0.07 | 18.46 | 19.12 | 1.45 | 23.19 | 0.451E+01 | 0.69 | 1.70 | - |
| 328 * | 21 32.2 +11 29 45 | 698M | S0[1] | 13.5 [1] | 0.2 R | - | - | - | - | - | 0.72 | – | 2106[5] |
| 329 - | 21 32.4 +14 16 15 | - | - | 18.43 | 0.09 | 17.82 | 17.86 | 1.11 | 22.89 | 0.449E+01 | −0.22 | 0.88 | - |
| 330 - | 21 33.0 +15 14 11 | - | - | 17.49 | 0.19 | 17.59 | 17.75 | 1.93 | 22.34 | 0.500E+01 | −0.07 | 1.04 | 7138[7] |
| 331 - | 21 33.2 +12 00 39 | - | - | 17.79 | - | 17.54 | 17.89 | 1.34 | 22.47 | 0.477E+01 | 0.07 | 1.29 | 20939[7] |
| 332 - | 21 33.2 +11 44 34 | - | - | 18.15 | - | 17.90 | 18.44 | 1.20 | 22.22 | 0.335E+01 | 0.18 | 1.54 | - |
| 333 - | 21 33.2 +15 09 48 | - | - | 18.64 | 0.09 | 18.27 | 18.80 | 1.99 | 23.15 | 0.532E+01 | – | 1.53 | 26088[7] |
| 334 - | 21 34.2 +14 10 57 | - | - | 18.60 | 0.03 | 18.29 | 18.71 | 1.54 | 23.00 | 0.458E+01 | 0.15 | 1.38 | - |
| 335 - | 21 34.5 +13 35 06 | - | - | 18.48 | 0.15 | 17.82 | 18.36 | 1.36 | 23.31 | 0.620E+01 | 0.06 | 1.54 | - |
| 336 - | 21 36.7 +13 28 01 | - | - | 18.70 | 0.06 | 18.51 | 19.02 | 1.71 | 23.05 | 0.439E+01 | 0.41 | 1.50 | - |
| 337 - | 21 37.2 +12 22 49 | - | - | 18.17 | - | 17.99 | 18.31 | 2.02 | 22.88 | 0.538E+01 | 0.15 | 1.25 | - |
| 338 - | 21 37.9 +10 59 07 | - | - | 18.53 | - | 17.94 | 18.29 | 0.69 | 21.25 | 0.113E+01 | 0.16 | 1.29 | - |
| 339 - | 21 39.5 +14 26 49 | - | - | 18.89 | 0.05 | 18.59 | 18.80 | 1.64 | 23.31 | 0.470E+01 | 0.16 | 1.10 | - |
| 340 - | 21 44.0 +11 17 21 | - | - | 18.14 | - | 17.79 | 18.43 | 1.06 | 22.16 | 0.314E+01 | 0.41 | 1.67 | - |
| 341 - | 21 46.9 +10 43 24 | - | S[2] | 16.69 | - | 16.49 | 16.77 | 1.39 | 22.40 | 0.760E+01 | 0.19 | 1.20 | 18044[7] |
| 342 - | 21 54.5 +13 30 35 | 729B | S[1] | 15.89 | 0.05 | 15.51 | 15.78 | 1.30 | 22.70 | 0.132E+02 | 0.10 | 1.19 | 7641[5] |
| 343 - | 21 56.0 +14 12 34 | - | - | 17.96 | 0.08 | 17.73 | 18.24 | 1.14 | 22.40 | 0.381E+01 | 0.28 | 1.50 | - |
| 344 - | 21 56.2 +14 17 31 | - | - | 17.64 | 0.09 | 17.28 | 17.80 | 0.70 | 21.37 | 0.166E+01 | 0.66 | 1.51 | - |
| 345 - | 21 56.9 +15 15 50 | - | - | 18.62 | 0.12 | 18.50 | 18.82 | 1.77 | 22.92 | 0.418E+01 | −0.06 | 1.25 | - |
| 346 - | 21 58.2 +13 54 10 | - | - | 18.95 | 0.01 | 18.69 | 19.00 | 1.76 | 23.06 | 0.410E+01 | −0.04 | 1.24 | - |
| 347 - | 21 58.4 +14 17 24 | - | - | 18.83 | 0.08 | 18.63 | 19.19 | 1.71 | 23.03 | 0.413E+01 | 0.42 | 1.57 | - |
| 348 - | 21 58.5 +13 25 45 | - | - | 18.53 | 0.07 | 18.17 | 18.48 | 2.08 | 23.43 | 0.642E+01 | 0.15 | 1.24 | - |
| 349 - | 21 59.5 +12 38 48 | - | - | 18.45 | - | 18.22 | 18.67 | 1.44 | 22.63 | 0.386E+01 | −0.02 | 1.42 | - |
| 350 - | 22 00.6 +12 58 56 | - | E[2] | 17.03 | - | 16.87 | 17.35 | 1.14 | 21.36 | 0.351E+01 | 0.03 | 1.46 | 7555[7] |
| 351 - | 22 00.8 +13 58 32 | - | - | 18.62 | 0.07 | 18.42 | 18.42 | 1.49 | 22.80 | 0.387E+01 | −0.16 | 0.83 | - |
| 352 - | 22 02.2 +14 13 15 | - | - | 18.35 | 0.02 | 18.12 | 18.56 | 1.45 | 22.57 | 0.396E+01 | 0.26 | 1.41 | - |
| 353 - | 22 02.2 +11 10 07 | - | - | 17.61 | - | 17.48 | 17.70 | 1.81 | 22.49 | 0.554E+01 | −0.44 | 1.12 | 7560[7] |
| 354 - | 22 02.7 +14 17 16 | - | - | 17.80 | 0.03 | 17.64 | 18.09 | 1.34 | 22.19 | 0.398E+01 | 0.27 | 1.42 | 24794[7] |
| 355 - | 22 04.9 +12 57 06 | - | - | 18.70 | - | 17.22 | 17.71 | 0.25 | 17.96 | 0.395E−02 | 0.02 | 1.47 | - |
| 356 - | 22 05.0 +11 06 56 | 736B | S[1] | 16.16 | - | 16.00 | 16.37 | 1.50 | 22.15 | 0.880E+01 | 0.11 | 1.32 | 7661[7] |
| 357 - | 22 06.8 +10 52 32 | - | - | 17.28 | - | 16.97 | 17.38 | 0.92 | 21.75 | 0.332E+01 | 0.17 | 1.37 | 7185[7] |
| 358 - | 22 10.8 +11 59 11 | - | - | 18.65 | - | 18.20 | 18.65 | 1.15 | 22.75 | 0.364E+01 | 0.12 | 1.42 | - |
| 359 - | 22 12.8 +12 26 57 | - | - | 18.14 | - | 17.89 | 18.42 | 1.43 | 22.55 | 0.434E+01 | 0.31 | 1.53 | - |
| 360 - | 22 13.5 +14 38 50 | - | - | 17.11 | 0.15 | 17.15 | 17.26 | 1.86 | 22.27 | 0.587E+01 | 0.08 | 0.98 | 11346[7] |
| 361 - | 22 13.8 +15 13 28 | - | - | 18.33 | 0.16 | 18.39 | 18.49 | 2.42 | 22.97 | 0.479E+01 | −0.11 | 0.96 | - |
| 362 - | 22 14.1 +14 11 43 | - | - | 17.70 | 0.07 | 17.55 | 17.71 | 1.81 | 22.88 | 0.640E+01 | 0.05 | 1.04 | - |
| 363 - | 22 15.6 +14 51 11 | 748M | E[1] | 18.64 | 0.21 | 16.05 | 16.34 | 0.53 | 23.16 | 0.361E+01 | – | 1.21 | - |
| 364 - | 22 15.8 +14 18 16 | - | - | 18.31 | 0.15 | 18.22 | 18.73 | 1.53 | 22.67 | 0.405E+01 | 0.29 | 1.50 | - |
| 365 - | 22 16.0 +12 17 44 | - | S0?[2] | 16.69 | - | 16.41 | 16.79 | 0.84 | 21.10 | 0.286E+01 | 0.14 | 1.33 | 17298[7] |
| 366 - | 22 16.1 +14 22 27 | - | - | 18.13 | 0.05 | 17.87 | 18.33 | 1.30 | 22.66 | 0.438E+01 | 0.40 | 1.44 | - |
| 367 - | 22 16.8 +12 46 13 | - | - | 17.84 | - | 17.67 | 18.16 | 1.81 | 22.78 | 0.577E+01 | 0.26 | 1.48 | - |
| 368 - | 22 18.5 +12 26 05 | - | - | 17.20 | - | 17.04 | 17.25 | 1.94 | 22.72 | 0.767E+01 | 0.02 | 1.10 | 19446[1] |
| 369 - | 22 18.7 +14 36 49 | - | - | 18.65 | 0.09 | 18.51 | 19.03 | 1.78 | 22.93 | 0.420E+01 | 0.50 | 1.51 | - |
| 370 - | 22 19.5 +13 23 17 | 753M | E[1] | 17.56 | 0.32 | 16.27 | 16.58 | 1.27 | 23.91 | 0.160E+02 | – | 1.24 | - |
| 371 - | 22 19.7 +12 32 12 | - | - | 17.91 | - | 17.57 | 18.00 | 1.15 | 22.53 | 0.438E+01 | 0.14 | 1.39 | 24995[7] |
| 372 - | 22 20.0 +12 24 11 | - | - | 17.83 | - | 17.44 | 17.93 | 1.24 | 22.84 | 0.563E+01 | 0.47 | 1.48 | - |
| 373 - | 22 20.8 +14 17 52 | - | - | 17.82 | 0.07 | 17.72 | 18.27 | 1.60 | 22.68 | 0.522E+01 | 0.44 | 1.55 | 25067[7] |
| 374 - | 22 22.7 +12 23 22 | - | - | 17.78 | - | 17.49 | 18.03 | 1.02 | 22.07 | 0.335E+01 | 0.41 | 1.54 | 19667[7] |
| 375 * | 22 22.7 +11 58 53 | 759M | S0[1] | 11.7 [1] | 0.2 R | - | - | - | - | - | 0.90 | – | 950[5] |
| 376 - | 22 23.2 +12 22 34 | - | - | 17.35 | - | 16.90 | 17.49 | 0.64 | 20.86 | 0.132E+01 | 0.43 | 1.60 | 19245[7] |
| 377 - | 22 24.6 +14 21 25 | - | - | 17.95 | 0.01 | 17.68 | 18.12 | 1.28 | 22.69 | 0.481E+01 | 0.50 | 1.41 | - |
| 378 - | 22 26.2 +13 02 52 | - | - | 18.43 | - | 18.16 | 18.55 | 1.66 | 23.04 | 0.509E+01 | 0.54 | 1.34 | - |
| 379 - | 22 26.2 +13 10 51 | - | - | 17.41 | 0.07 | 16.59 | - | 0.86 | 21.33 | 0.301E+01 | 0.52 | – | - |
| 380 - | 22 26.7 +12 06 49 | - | - | 18.32 | - | 17.99 | 18.70 | 1.27 | 22.66 | 0.410E+01 | 0.46 | 1.77 | - |
| 381 - | 22 27.7 +12 06 17 | - | - | 18.46 | - | 18.20 | 18.37 | 1.90 | 23.29 | 0.581E+01 | 0.04 | 1.06 | - |
| 382 - | 22 29.0 +13 05 31 | - | - | 17.77 | - | 16.38 | 16.78 | 0.24 | 17.84 | 0.384E−02 | 0.35 | 1.36 | - |
| 383 - | 22 31.1 +15 06 33 | - | - | 17.55 | 0.07 | 17.45 | 17.58 | 1.72 | 22.54 | 0.565E+01 | 0.07 | 1.00 | 21530[7] |
| 384 - | 22 31.2 +13 31 16 | 765M | E[1] | 16.97 | 0.03 | 16.67 | 16.99 | 1.05 | 22.02 | 0.489E+01 | 0.29 | 1.25 | - |
| 385 * | 22 31.6 +13 09 51 | 763M | E[1] | 10.2 [1] | 0.2 R | - | - | - | - | - | 0.87 | – | 910[5] |
| 386 - | 22 31.8 +13 59 34 | - | - | 18.95 | 0.03 | 18.73 | 19.10 | 1.80 | 23.06 | 0.405E+01 | 0.17 | 1.32 | - |
| 387 - | 22 33.9 +11 40 55 | - | - | 18.43 | - | 18.20 | 18.48 | 1.82 | 23.15 | 0.539E+01 | 0.18 | 1.20 | - |
| 388 - | 22 36.2 +13 43 40 | - | S0[2] | 16.88 | 0.14 | 16.88 | 17.16 | 1.54 | 22.05 | 0.566E+01 | 0.02 | 1.20 | 11657[7] |
| 389 - | 22 37.7 +13 09 15 | - | - | 18.39 | 0.02 | 17.58 | - | 1.66 | 22.54 | 0.526E+01 | – | – | - |
| 390 - | 22 38.2 +15 02 19 | - | - | 17.59 | 0.09 | 17.37 | - | 1.60 | 21.51 | 0.356E+01 | – | – | - |
| 391 - | 22 38.4 +12 09 51 | - | - | 17.81 | - | 17.60 | 17.98 | 1.49 | 22.47 | 0.485E+01 | 0.12 | 1.33 | 17372[7] |
| 392 - | 22 40.0 +14 40 33 | - | - | 18.61 | 0.01 | 17.99 | 18.32 | 1.02 | 22.96 | 0.400E+01 | 0.31 | 1.26 | - |
| 393 - | 22 40.5 +14 18 57 | - | S[2] | 16.45 | 0.01 | 16.04 | 16.37 | 1.06 | 22.47 | 0.810E+01 | 0.30 | 1.27 | 12781[7] |
| 394 * | 22 40.5 +15 02 28 | 778M | S0[1] | 12.6 [1] | 0.2 R | - | - | - | - | - | 0.66 | – | 1358[5] |
| 395 - | 22 42.2 +12 07 34 | 786M | S0?[2] | 15.63 | - | 15.15 | 15.50 | 0.85 | 21.90 | 0.749E+01 | 0.25 | 1.29 | 2222[5] |
| 396 - | 22 42.5 +14 40 07 | - | - | 18.31 | 0.05 | 18.03 | 18.51 | 1.08 | 22.30 | 0.305E+01 | 0.45 | 1.46 | - |
| 397 * | 22 42.9 +12 59 29 | 781M | S0[1] | 14.4 [1] | 0.2 R | - | - | - | - | - | – | – | −213[5] |
| 398 - | 22 44.5 +11 52 57 | 788M | E[1] | 16.83 | - | 16.49 | 16.85 | 1.09 | 22.41 | 0.657E+01 | 0.25 | 1.31 | - |
| 399 - | 22 45.5 +14 26 58 | 790M | E[1] | 16.53 | 0.02 | 16.16 | 16.45 | 0.82 | 21.77 | 0.423E+01 | 0.45 | 1.21 | 573[7] |
| 400 - | 22 45.7 +12 53 59 | - | - | 18.35 | - | 17.96 | 18.50 | 1.04 | 22.30 | 0.304E+01 | 0.44 | 1.54 | - |

| VPC | $(\alpha-12\mathrm{h},\delta)_{1950.0}$ | VCC | type | $B_{J_{25}}$ | $\sigma_{B_{J_{25}}}$ | $B_{J_t}$ | $B_t$ | $n$ | $\mu_0$ | $r_0$ | $U$-$B_J$ | $B_J$-$R_C$ | v/kms$^{-1}$ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 401 - | 22 46.7 +11 19 34 | - | - | 18.13 | - | 17.75 | 18.37 | 0.91 | 21.91 | 0.247E+01 | 0.42 | 1.64 | - |
| 402 - | 22 47.0 +15 02 24 | - | - | 17.12 | 0.06 | 17.02 | 17.19 | 1.80 | 22.65 | 0.734E+01 | 0.16 | 1.05 | 13201[7] |
| 403 - | 22 47.7 +11 52 03 | - | - | 18.63 | - | 18.17 | 18.76 | 1.09 | 22.65 | 0.337E+01 | 0.44 | 1.60 | - |
| 404 - | 22 47.7 +14 38 13 | - | - | 18.84 | 0.03 | 18.51 | 18.75 | 1.88 | 23.34 | 0.515E+01 | 0.03 | 1.14 | - |
| 405 - | 22 47.7 +14 38 28 | - | - | 18.86 | 0.05 | 18.45 | 18.85 | 1.48 | 23.06 | 0.429E+01 | 0.33 | 1.36 | - |
| 406 - | 22 48.9 +14 35 49 | - | - | 18.93 | 0.06 | 18.41 | 18.84 | 1.03 | 22.88 | 0.320E+01 | 0.71 | 1.39 | - |
| 407 - | 22 49.0 +13 57 36 | - | - | 18.88 | 0.08 | 18.53 | 18.90 | 2.18 | 23.58 | 0.586E+01 | 0.39 | 1.32 | - |
| 408 - | 22 49.2 +13 20 51 | 793M | I[1] | 17.63 | 0.11 | 17.13 | 17.17 | 1.66 | 23.42 | 0.969E+01 | −0.17 | 0.88 | 1908[5] |
| 409 - | 22 50.9 +12 29 29 | - | - | 18.18 | - | 17.91 | 18.11 | 1.79 | 23.16 | 0.617E+01 | 0.14 | 1.09 | - |
| 410 - | 22 51.2 +15 04 48 | 795M | E[1] | 18.63 | 0.08 | 17.67 | 17.97 | 0.99 | 23.29 | 0.526E+01 | 0.20 | 1.23 | - |
| 411 - | 22 51.5 +14 29 35 | - | - | 17.84 | 0.20 | 17.87 | 18.09 | 1.78 | 22.57 | 0.477E+01 | 0.05 | 1.12 | 24200[7] |
| 412 - | 22 52.7 +11 56 00 | - | - | 18.75 | - | 18.34 | 18.80 | 1.02 | 22.59 | 0.287E+01 | −0.28 | 1.44 | - |
| 413 - | 22 54.0 +14 33 27 | - | - | 18.02 | 0.14 | 17.84 | 18.15 | 1.26 | 22.56 | 0.417E+01 | 0.22 | 1.24 | - |
| 414 - | 22 54.2 +11 56 51 | - | - | 17.40 | - | 16.93 | 17.53 | 0.74 | 21.61 | 0.237E+01 | 0.55 | 1.62 | - |
| 415 - | 22 56.2 +12 54 48 | - | - | 17.64 | - | 16.90 | - | 1.23 | 23.56 | 0.100E+02 | 0.40 | – | - |
| 416 - | 22 59.0 +11 26 07 | - | - | 18.12 | - | 17.68 | 17.83 | 1.26 | 22.98 | 0.544E+01 | 0.06 | 1.03 | - |
| 417 - | 22 59.5 +14 25 45 | 808M | E[1] | 18.17 | 0.22 | 16.93 | 17.26 | 1.22 | 23.87 | 0.113E+02 | – | 1.26 | - |
| 418 - | 23 00.4 +12 41 35 | - | - | 17.94 | - | 17.44 | 18.06 | 0.89 | 22.36 | 0.342E+01 | 0.42 | 1.64 | - |
| 419 - | 23 00.8 +12 32 14 | 809M | S[1] | 15.06 | - | 14.93 | 15.21 | 1.49 | 22.12 | 0.141E+02 | 0.04 | 1.20 | −140[5] |
| 420 - | 23 01.5 +13 30 14 | 810M | E[1] | 17.49 | 0.16 | 16.80 | 17.12 | 1.26 | 23.21 | 0.908E+01 | 0.25 | 1.25 | −340[6] |
| 421 - | 23 02.5 +10 45 06 | - | - | 17.43 | - | 16.98 | 17.39 | 0.75 | 21.62 | 0.239E+01 | 0.45 | 1.37 | - |
| 422 - | 23 03.0 +15 28 15 | 812M | E[1] | 17.61 | 0.12 | 16.87 | 17.11 | 1.28 | 23.47 | 0.100E+02 | 0.44 | 1.15 | - |
| 423 - | 23 04.0 +13 00 06 | - | - | 18.25 | - | 18.07 | 18.11 | 2.03 | 23.02 | 0.552E+01 | −0.04 | 0.88 | - |
| 424 - | 23 05.0 +13 25 13 | 815M | E[1] | 16.89 | 0.17 | 15.85 | 16.09 | 0.59 | 21.83 | 0.283E+01 | 0.25 | 1.15 | −700[6] |
| 425 - | 23 06.0 +12 45 49 | - | - | 18.19 | - | 17.92 | 18.50 | 1.30 | 22.56 | 0.410E+01 | 0.42 | 1.59 | - |
| 426 - | 23 06.5 +13 49 26 | - | - | 18.58 | 0.00 | 18.02 | 18.73 | 0.95 | 22.65 | 0.321E+01 | 0.74 | 1.76 | - |
| 427 - | 23 06.6 +12 35 25 | 823M | E[1] | 16.49 | - | 16.02 | 16.35 | 1.02 | 22.64 | 0.855E+01 | 0.23 | 1.27 | - |
| 428 - | 23 07.0 +10 51 37 | - | I?[2] | 16.60 | - | 16.04 | 16.08 | 1.32 | 23.38 | 0.143E+02 | 0.21 | 0.88 | - |
| 429 - | 23 07.8 +13 41 16 | - | - | 18.34 | 0.03 | 18.00 | 18.61 | 1.14 | 22.54 | 0.358E+01 | 0.57 | 1.63 | - |
| 430 - | 23 09.1 +13 19 27 | - | - | 18.53 | 0.13 | 17.88 | 18.10 | 1.26 | 23.25 | 0.564E+01 | −0.01 | 1.12 | - |
| 431 - | 23 09.5 +13 38 24 | - | - | 18.15 | 0.06 | 17.69 | 18.12 | 1.20 | 22.81 | 0.487E+01 | 0.31 | 1.39 | - |
| 432 * | 23 09.6 +13 05 18 | 828M | E[1] | 12.9 [1] | 0.2 R | - | - | - | - | - | 0.72 | – | 561[5] |
| 433 - | 23 09.8 +11 22 17 | - | - | 18.71 | - | 18.50 | 19.08 | 1.87 | 23.05 | 0.451E+01 | 0.39 | 1.59 | - |
| 434 - | 23 10.0 +14 42 35 | - | - | 18.64 | 0.10 | 18.51 | 18.80 | 2.00 | 23.13 | 0.474E+01 | 0.05 | 1.21 | - |
| 435 - | 23 11.3 +12 57 06 | 832P | E[1] | 18.67 | - | 18.26 | 18.69 | 3.00 | 23.68 | 0.718E+01 | 0.34 | 1.40 | - |
| 436 - | 23 12.3 +13 17 56 | 833M | E[1] | 17.71 | 0.21 | 15.91 | 16.33 | 0.60 | 22.89 | 0.461E+01 | 0.30 | 1.38 | 720[6] |
| 437 - | 23 14.6 +13 57 35 | - | - | 18.87 | 0.06 | 18.53 | 19.09 | 1.73 | 23.23 | 0.473E+01 | 0.32 | 1.57 | - |
| 438 * | 23 14.8 +12 56 18 | 836M | S[1] | 11.7 [1] | 0.2 R | - | - | - | - | - | 0.41 | – | 2517[5] |
| 439 - | 23 14.8 +13 02 13 | 838M | E[1] | 18.56 | - | 17.91 | 18.10 | 1.38 | 23.58 | 0.679E+01 | 0.38 | 1.08 | - |
| 440 - | 23 15.6 +15 13 45 | 841M | BCD[1] | 16.32 | 0.04 | 16.04 | 16.23 | 0.89 | 21.76 | 0.492E+01 | 0.02 | 1.08 | 503[5] |
| 441 * | 23 17.6 +10 44 13 | 849M | S[1] | 13.2 [1] | 0.2 R | - | - | - | - | - | – | – | 1104[5] |
| 442 - | 23 18.3 +13 28 28 | 846M | E[1] | 17.03 | 0.19 | 16.16 | 16.49 | 0.82 | 22.55 | 0.607E+01 | 0.34 | 1.27 | −730[6] |
| 443 - | 23 23.5 +13 02 47 | 854M | E[1] | 18.54 | - | 17.63 | 17.77 | 0.92 | 23.23 | 0.482E+01 | 0.48 | 1.02 | - |
| 444 - | 23 25.7 +15 00 46 | - | - | 18.55 | 0.06 | 18.37 | 18.83 | 1.77 | 23.02 | 0.467E+01 | 0.48 | 1.43 | - |
| 445 - | 23 27.2 +12 39 15 | - | - | 18.30 | - | 18.04 | 18.34 | 1.50 | 22.86 | 0.475E+01 | 0.04 | 1.23 | - |
| 446 * | 23 30.8 +15 09 26 | 864B | S[1] | 14.4 [9] | 0.6 | - | - | - | - | - | – | – | 13222[3] |
| 447 - | 23 33.0 +12 05 20 | 870M | S0[2] | 15.51 | - | 15.09 | 15.37 | 0.70 | 21.38 | 0.456E+01 | 0.10 | 1.20 | 1277[6] |
| 448 - | 23 33.5 +12 50 10 | 871M | E[1] | 16.35 | - | 15.75 | 16.02 | 1.15 | 23.21 | 0.139E+02 | 0.46 | 1.19 | - |
| 449 - | 23 33.9 +14 01 01 | - | - | 18.91 | 0.10 | 18.74 | 19.33 | 1.76 | 23.06 | 0.400E+01 | 0.45 | 1.60 | - |
| 450 - | 23 34.5 +13 08 16 | 872M | E[1] | 17.71 | 0.03 | 16.71 | 17.20 | 0.78 | 22.91 | 0.520E+01 | 0.22 | 1.48 | - |
| 451 - | 23 35.2 +15 06 58 | - | - | 18.83 | 0.01 | 18.50 | 18.63 | 1.57 | 23.14 | 0.446E+01 | −0.17 | 1.00 | - |
| 452 * | 23 35.7 +13 23 22 | 873M | S[1] | 12.5 [1] | 0.2 R | - | - | - | - | - | – | – | 237[5] |
| 453 - | 23 37.0 +11 08 51 | - | - | 17.73 | - | 17.45 | 17.54 | 1.23 | 22.41 | 0.459E+01 | −0.12 | 0.95 | 11818[7] |
| 454 * | 23 39.7 +13 13 25 | 881M | S0?[1] | 10.0 [1] | 0.2 R | - | - | - | - | - | 0.82 | – | −248[5] |
| 455 * | 23 43.0 +13 14 27 | 882M | E[1] | 16.7 [4] | 0.4 R | - | - | - | - | - | – | – | - |
| 456 - | 23 45.5 +14 51 04 | - | - | 17.72 | 0.01 | 17.00 | 17.50 | 0.59 | 21.45 | 0.139E+01 | 0.51 | 1.49 | - |
| 457 - | 23 46.0 +12 44 35 | - | - | 18.45 | - | 18.17 | 18.47 | 1.43 | 22.62 | 0.394E+01 | 0.09 | 1.22 | - |
| 458 - | 23 46.5 +12 36 46 | - | - | 18.19 | - | 17.96 | 18.55 | 1.38 | 22.53 | 0.409E+01 | 0.24 | 1.60 | - |
| 459 - | 23 47.9 +12 03 08 | - | - | 17.59 | - | 17.34 | 17.87 | 1.15 | 22.10 | 0.400E+01 | 0.44 | 1.53 | 16559[7] |
| 460 - | 23 48.4 +13 43 49 | - | - | 18.44 | 0.01 | 18.34 | 18.62 | 2.54 | 23.06 | 0.515E+01 | −0.03 | 1.20 | - |
| 461 - | 23 50.0 +12 22 57 | - | - | 18.68 | - | 18.44 | 18.84 | 1.92 | 23.23 | 0.508E+01 | 0.21 | 1.36 | - |
| 462 - | 23 51.0 +12 33 26 | - | - | 18.16 | - | 17.92 | 18.47 | 1.34 | 22.41 | 0.387E+01 | 0.05 | 1.55 | - |
| 463 - | 23 52.2 +13 14 31 | - | - | 17.57 | 0.07 | 16.92 | 17.28 | 0.97 | 22.38 | 0.478E+01 | 0.18 | 1.31 | - |
| 464 - | 23 52.4 +12 25 42 | - | - | 18.71 | - | 18.55 | 18.79 | 2.31 | 23.11 | 0.472E+01 | −0.15 | 1.14 | - |
| 465 - | 23 54.4 +13 03 14 | - | - | 18.18 | - | 17.82 | 18.19 | 1.21 | 22.64 | 0.427E+01 | 0.02 | 1.32 | - |
| 466 - | 23 54.7 +13 44 58 | - | - | 17.20 | 0.00 | 17.05 | 17.27 | 2.01 | 22.86 | 0.821E+01 | 0.08 | 1.12 | 13091[7] |
| 467 - | 23 56.7 +14 42 53 | - | - | 18.94 | 0.07 | 18.77 | 19.26 | 2.11 | 23.38 | 0.478E+01 | 0.32 | 1.47 | - |
| 468 - | 23 56.7 +12 26 27 | - | - | 17.22 | - | 17.09 | 17.36 | 2.06 | 22.74 | 0.766E+01 | 0.00 | 1.18 | 16364[2] |
| 469 - | 23 57.7 +14 52 14 | - | - | 18.64 | 0.16 | 17.81 | 18.08 | 1.19 | 23.22 | 0.554E+01 | 0.30 | 1.18 | - |
| 470 - | 23 58.9 +15 32 41 | - | - | 18.45 | 0.02 | 18.11 | 18.53 | 1.44 | 22.98 | 0.480E+01 | 0.27 | 1.38 | - |
| 471 - | 23 59.4 +15 08 30 | - | - | 18.61 | 0.09 | 18.08 | 18.60 | 1.27 | 23.08 | 0.477E+01 | 0.63 | 1.51 | - |
| 472 * | 23 59.7 +12 53 11 | 912M | S[1] | 12.9 [1] | 0.2 R | - | - | - | - | - | – | – | 102[5] |
| 473 - | 24 01.2 +13 01 10 | 916M | E[1] | 16.60 | - | 16.39 | 16.80 | 1.02 | 21.48 | 0.423E+01 | 0.63 | 1.37 | 1383[5] |
| 474 * | 24 01.2 +13 51 24 | 917M | E[1] | 14.8 [7] | 0.3 R | - | - | - | - | - | – | – | 1375[5] |
| 475 - | 24 01.2 +15 06 53 | - | - | 18.96 | 0.02 | 18.65 | 19.18 | 1.61 | 23.25 | 0.440E+01 | 0.67 | 1.53 | - |
| 476 - | 24 01.7 +14 37 59 | - | - | 17.11 | 0.15 | 16.91 | 17.34 | 0.74 | 21.24 | 0.202E+01 | 0.61 | 1.40 | 23936[7] |
| 477 - | 24 01.7 +11 07 58 | - | - | 18.53 | - | 18.33 | 18.92 | 1.88 | 23.16 | 0.513E+01 | 0.30 | 1.60 | - |
| 478 - | 24 03.7 +11 07 20 | - | - | 17.01 | - | 16.77 | 17.32 | 0.89 | 21.28 | 0.283E+01 | 0.39 | 1.55 | 19749[7] |
| 479 - | 24 04.5 +13 12 46 | - | - | 18.58 | 0.09 | 17.98 | 18.28 | 1.25 | 23.20 | 0.522E+01 | 0.17 | 1.22 | - |
| 480 - | 24 04.6 +14 38 20 | - | - | 17.89 | 0.13 | 17.56 | 18.05 | 0.91 | 22.25 | 0.314E+01 | 0.51 | 1.48 | 24377[7] |

| VPC | $(\alpha-12\mathrm{h},\delta)_{1950.0}$ | VCC | type | $B_{J_{25}}$ | $\sigma_{B_{J_{25}}}$ | $B_{J_t}$ | $B_t$ | $n$ | $\mu_0$ | $r_0$ | $U$-$B_J$ | $B_J$-$R_C$ | v/kms$^{-1}$ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 481 - | 24 05.6 +14 52 38 | - | - | 17.86 | 0.17 | 17.62 | 18.08 | 0.88 | 21.95 | 0.256E+01 | 0.61 | 1.43 | - |
| 482 - | 24 06.6 +13 30 08 | - | - | 18.08 | 0.02 | 17.81 | 18.11 | 1.20 | 22.21 | 0.349E+01 | −0.04 | 1.22 | - |
| 483 - | 24 06.8 +12 11 05 | - | - | 18.56 | - | 18.04 | 18.34 | 1.08 | 22.86 | 0.393E+01 | −0.05 | 1.23 | - |
| 484 - | 24 07.0 +11 06 15 | - | - | 17.89 | - | 17.62 | 18.10 | 2.24 | 23.51 | 0.869E+01 | 0.57 | 1.46 | - |
| 485 - | 24 07.5 +12 47 24 | 928M | E[1] | 16.82 | - | 16.44 | 16.80 | 1.04 | 22.36 | 0.631E+01 | 0.25 | 1.30 | - |
| 486 - | 24 07.5 +11 07 09 | - | - | 18.50 | - | 18.24 | 18.76 | 1.56 | 22.90 | 0.449E+01 | 0.06 | 1.51 | - |
| 487 - | 24 07.5 +12 22 09 | - | - | 18.57 | - | 18.36 | 18.82 | 1.91 | 23.11 | 0.498E+01 | 0.01 | 1.43 | - |
| 488 - | 24 08.3 +14 02 29 | - | - | 18.17 | 0.11 | 18.05 | 18.56 | 1.52 | 22.65 | 0.433E+01 | 0.61 | 1.50 | - |
| 489 - | 24 09.6 +15 01 11 | - | - | 18.67 | 0.03 | 18.46 | 18.64 | 2.07 | 23.41 | 0.556E+01 | 0.11 | 1.07 | - |
| 490 - | 24 11.1 +11 02 57 | - | E[2] | 16.98 | - | 16.63 | 17.27 | 0.78 | 21.46 | 0.276E+01 | 0.32 | 1.67 | 20103[7] |
| 491 - | 24 11.6 +11 10 52 | - | - | 17.20 | - | 16.42 | 16.63 | 1.19 | 23.57 | 0.124E+02 | 0.19 | 1.11 | - |
| 492 - | 24 12.1 +11 39 23 | 936M | E[1] | 16.42 | - | 15.75 | 16.01 | 0.77 | 22.33 | 0.606E+01 | 0.28 | 1.17 | - |
| 493 - | 24 12.5 +11 30 15 | - | - | 18.04 | - | 17.65 | 18.18 | 1.01 | 22.22 | 0.331E+01 | 0.20 | 1.53 | 30834[7] |
| 494 - | 24 13.3 +14 59 24 | - | - | 18.43 | 0.02 | 18.23 | 18.49 | 3.00 | 23.56 | 0.689E+01 | 0.38 | 1.17 | - |
| 495 - | 24 13.8 +12 31 23 | - | - | 17.74 | - | 17.57 | 18.00 | 1.56 | 22.47 | 0.502E+01 | 0.10 | 1.39 | 25336[7] |
| 496 - | 24 15.0 +12 43 51 | 940M | E[1] | 15.31 | - | 14.79 | 15.19 | 0.84 | 22.22 | 0.101E+02 | 0.30 | 1.36 | 1563[5] |
| 497 - | 24 15.1 +13 16 29 | - | - | 18.64 | 0.09 | 18.17 | 18.40 | 1.62 | 23.28 | 0.560E+01 | 0.04 | 1.13 | - |
| 498 - | 24 15.8 +15 09 30 | - | - | 18.35 | 0.11 | 18.16 | 18.65 | 1.39 | 22.66 | 0.397E+01 | 0.38 | 1.47 | - |
| 499 - | 24 16.7 +14 58 13 | - | - | 17.44 | 0.09 | 17.29 | 17.72 | 1.36 | 22.45 | 0.531E+01 | 0.67 | 1.39 | 20011[7] |
| 500 - | 24 17.1 +14 56 01 | - | - | 18.10 | 0.03 | 17.86 | 18.35 | 1.20 | 22.35 | 0.364E+01 | 0.49 | 1.47 | - |
| 501 - | 24 17.7 +12 02 22 | - | - | 18.57 | - | 18.25 | 18.43 | 1.57 | 23.01 | 0.471E+01 | −0.05 | 1.07 | - |
| 502 - | 24 19.2 +13 26 59 | 945M | S[1] | 15.81 | 0.09 | 15.47 | 15.35 | 1.84 | 23.15 | 0.190E+02 | – | 0.67 | −9[6] |
| 503 - | 24 21.2 +14 55 03 | - | - | 18.04 | 0.07 | 17.92 | 18.06 | 2.02 | 23.06 | 0.604E+01 | 0.14 | 1.02 | - |
| 504 - | 24 21.5 +12 38 33 | - | - | 18.03 | - | 17.55 | 18.31 | 1.01 | 22.71 | 0.434E+01 | 0.67 | 1.83 | - |
| 505 - | 24 21.6 +11 30 18 | 950M | S[1] | 16.69 | - | 15.88 | - | 1.05 | 23.20 | 0.122E+02 | – | – | 1100[5] |
| 506 - | 24 22.1 +10 56 32 | 949M | E[1] | 16.01 | - | 15.49 | 15.70 | 1.08 | 22.90 | 0.129E+02 | 0.32 | 1.11 | - |
| 507* | 24 22.2 +11 56 42 | 951M | E?[1] | 14.1 [1] | 0.2 R | - | - | - | - | - | – | – | 2063[5] |
| 508 - | 24 22.7 +13 50 33 | 953M | E[1] | 16.73 | 0.06 | 16.28 | 16.51 | 0.98 | 22.30 | 0.625E+01 | 0.22 | 1.13 | −503[7] |
| 509 - | 24 23.2 +12 32 08 | - | - | 18.67 | - | 18.22 | 18.69 | 1.28 | 23.06 | 0.444E+01 | 0.32 | 1.45 | - |
| 510 - | 24 23.8 +12 09 23 | - | - | 18.19 | - | 17.98 | 18.29 | 1.49 | 22.50 | 0.412E+01 | −0.04 | 1.24 | - |
| 511* | 24 25.1 +15 19 28 | 958M | S[1] | 12.0 [1] | 0.2 R | - | - | - | - | - | 0.66 | – | −261[5] |
| 512 - | 24 27.3 +15 03 32 | 963M | I[1] | 18.03 | 0.15 | 17.34 | 17.39 | 1.53 | 23.63 | 0.942E+01 | −0.02 | 0.89 | 1866[5] |
| 513 - | 24 28.5 +13 11 17 | - | - | 18.15 | 0.08 | 17.84 | 18.39 | 0.89 | 22.03 | 0.243E+01 | 0.48 | 1.55 | - |
| 514 - | 24 30.8 +12 50 13 | 965M | E[1] | 15.96 | - | 15.37 | 15.76 | 0.85 | 22.38 | 0.845E+01 | 0.29 | 1.34 | 790[5] |
| 515 - | 24 32.2 +10 55 21 | - | - | 18.03 | - | 17.89 | 18.25 | 1.98 | 22.83 | 0.549E+01 | −0.09 | 1.31 | 40117[7] |
| 516 - | 24 36.2 +11 04 52 | - | - | 18.37 | - | 18.22 | 18.69 | 1.78 | 22.47 | 0.387E+01 | −0.99 | 1.45 | - |
| 517 - | 24 39.2 +11 36 56 | - | - | 18.47 | - | 18.31 | 18.69 | 1.84 | 22.77 | 0.433E+01 | −0.18 | 1.33 | 24292[2] |
| 518* | 24 41.2 +13 00 45 | 984M | S[1] | 12.7 [1] | 0.2 R | - | - | - | - | - | 0.70 | – | 1883[5] |
| 519 - | 24 42.5 +14 10 16 | - | - | 17.93 | 0.09 | 17.65 | 18.11 | 0.96 | 22.08 | 0.294E+01 | 0.56 | 1.43 | - |
| 520 - | 24 43.2 +11 10 53 | - | - | 17.68 | - | 17.11 | 17.68 | 0.65 | 21.40 | 0.158E+01 | 0.38 | 1.58 | - |
| 521 - | 24 43.7 +14 35 40 | - | - | 18.65 | 0.14 | 18.30 | 18.69 | 1.02 | 22.07 | 0.230E+01 | 0.47 | 1.34 | - |
| 522 - | 24 43.9 +15 16 47 | - | - | 18.02 | 0.09 | 17.91 | 18.27 | 1.94 | 22.87 | 0.550E+01 | 0.36 | 1.30 | - |
| 523 - | 24 44.5 +13 24 27 | - | - | 18.41 | 0.01 | 18.02 | 18.82 | 1.24 | 22.91 | 0.446E+01 | 0.94 | 1.88 | - |
| 524 - | 24 45.5 +15 11 33 | - | - | 18.86 | 0.03 | 18.68 | 18.92 | 2.84 | 23.65 | 0.585E+01 | −0.02 | 1.14 | - |
| 525 - | 24 46.7 +15 14 10 | - | - | 18.77 | 0.06 | 18.37 | 18.73 | 2.01 | 23.59 | 0.623E+01 | 0.10 | 1.30 | - |
| 526 - | 24 48.5 +13 55 41 | - | - | 18.80 | 0.06 | 18.64 | 18.85 | 1.97 | 23.27 | 0.476E+01 | −0.06 | 1.10 | - |
| 527 - | 24 49.2 +15 14 19 | - | - | 18.80 | 0.04 | 18.56 | 18.65 | 1.82 | 23.31 | 0.493E+01 | 0.02 | 0.95 | - |
| 528 - | 24 50.0 +11 08 35 | 995M | S[1] | 15.83 | - | 15.67 | 15.94 | 1.60 | 22.23 | 0.109E+02 | – | 1.19 | 928[5] |
| 529 - | 24 52.5 +13 59 33 | 1001M | I[1] | 17.76 | 0.06 | 17.30 | 17.38 | 1.56 | 23.32 | 0.840E+01 | 0.05 | 0.93 | 338[5] |
| 530 - | 24 53.5 +14 01 38 | 1005M | E[1] | 17.21 | 0.15 | 16.32 | 16.66 | 1.00 | 23.15 | 0.927E+01 | 0.29 | 1.28 | - |
| 531* | 24 54.2 +11 23 05 | 1003M | S0?[1] | 11.0 [1] | 0.2 R | - | - | - | - | - | 0.89 | – | 1137[5] |
| 532* | 24 54.5 +12 34 03 | 1010M | S0[1] | 13.6 [1] | 0.2 R | - | - | - | - | - | 0.73 | – | 800[5] |
| 533 - | 24 58.4 +12 30 19 | - | - | 18.50 | - | 18.26 | 18.70 | 1.78 | 22.96 | 0.478E+01 | 0.24 | 1.41 | - |
| 534 - | 24 59.0 +13 13 42 | - | - | 18.26 | 0.03 | 17.82 | 18.19 | 1.17 | 22.77 | 0.442E+01 | 0.20 | 1.32 | - |
| 535 - | 24 59.7 +11 53 30 | 1020M | E?[1] | 17.90 | - | 17.43 | 17.66 | 1.53 | 23.41 | 0.816E+01 | 0.34 | 1.13 | - |
| 536 - | 25 04.6 +13 10 39 | - | - | 18.51 | 0.13 | 18.45 | 18.47 | 1.95 | 22.85 | 0.426E+01 | −0.22 | 0.86 | 28322[1] |
| 537 - | 25 05.1 +11 24 10 | - | - | 18.55 | - | 17.97 | 18.18 | 1.15 | 22.87 | 0.427E+01 | 0.14 | 1.11 | - |
| 538* | 25 05.5 +14 43 58 | - | E[2] | 16.4 [9] | 0.6 | - | - | - | - | - | – | – | - |
| 539 - | 25 06.5 +12 32 17 | - | - | 18.10 | - | 17.84 | 18.04 | 2.03 | 23.34 | 0.712E+01 | 0.21 | 1.09 | - |
| 540 - | 25 06.9 +12 04 04 | - | - | 18.60 | - | 18.43 | 18.83 | 2.08 | 22.90 | 0.447E+01 | −0.07 | 1.35 | 26781[2] |
| 541 - | 25 07.0 +12 50 57 | - | - | 18.80 | - | 18.52 | 19.06 | 1.59 | 23.04 | 0.424E+01 | 0.52 | 1.54 | - |
| 542* | 25 08.6 +13 21 23 | 1030M | S0[1] | 11.7 [1] | 0.2 R | - | - | - | - | - | 0.82 | – | 781[5] |
| 543 - | 25 08.6 +13 41 57 | - | - | 18.95 | 0.03 | 18.68 | 19.11 | 1.85 | 23.23 | 0.448E+01 | 0.08 | 1.40 | - |
| 544* | 25 09.6 +12 35 35 | 1036M | E?[1] | 13.9 [1] | 0.2 R | - | - | - | - | - | 0.62 | – | 1324[5] |
| 545 - | 25 10.1 +12 21 58 | 1035P | E[1] | 16.86 | - | 16.34 | 16.64 | 0.63 | 21.21 | 0.194E+01 | 0.16 | 1.22 | 182[7] |
| 546 - | 25 11.1 +11 59 20 | - | - | 18.45 | - | 18.10 | 18.68 | 1.14 | 22.51 | 0.340E+01 | 0.33 | 1.59 | - |
| 547 - | 25 11.6 +13 08 13 | - | - | 18.59 | 0.06 | 18.43 | 18.92 | 1.90 | 23.12 | 0.484E+01 | −0.01 | 1.48 | - |
| 548 - | 25 11.8 +12 15 31 | - | - | 18.58 | - | 18.41 | 18.99 | 2.13 | 23.02 | 0.477E+01 | 0.39 | 1.59 | - |
| 549 - | 25 12.1 +14 47 28 | - | - | 18.94 | 0.07 | 18.72 | 18.86 | 1.85 | 23.12 | 0.421E+01 | −0.10 | 1.01 | - |
| 550* | 25 13.5 +13 17 11 | 1043M | S[1] | 10.8 [1] | 0.2 R | - | - | - | - | - | 0.65 | – | 69[5] |
| 551 - | 25 13.8 +11 42 42 | 1044M | E[1] | 17.56 | - | 17.11 | 17.33 | 1.40 | 23.27 | 0.858E+01 | 0.41 | 1.12 | - |
| 552 - | 25 14.8 +11 27 27 | - | - | 17.89 | - | 17.70 | 18.19 | 1.36 | 22.06 | 0.368E+01 | 0.19 | 1.47 | 17858[7] |
| 553 - | 25 14.8 +14 36 21 | - | - | 18.60 | 0.10 | 18.43 | 18.88 | 1.62 | 23.06 | 0.450E+01 | 0.63 | 1.42 | - |
| 554 - | 25 16.1 +12 16 20 | - | - | 18.45 | - | 18.16 | 18.69 | 1.35 | 22.80 | 0.418E+01 | 0.60 | 1.53 | - |
| 555 - | 25 16.2 +10 57 22 | - | - | 17.38 | - | 17.03 | 17.62 | 0.94 | 21.92 | 0.357E+01 | 0.57 | 1.61 | - |
| 556 - | 25 16.3 +13 21 06 | - | - | 18.14 | 0.03 | 17.68 | 17.93 | 1.90 | 23.40 | 0.779E+01 | 0.20 | 1.16 | - |
| 557 - | 25 19.3 +14 50 07 | - | - | 17.50 | 0.09 | 17.20 | 17.52 | 0.87 | 21.89 | 0.299E+01 | 0.45 | 1.25 | 21401[7] |
| 558 - | 25 19.7 +12 43 53 | - | - | 18.58 | - | 18.35 | 18.73 | 2.07 | 23.29 | 0.551E+01 | 0.13 | 1.33 | - |
| 559 - | 25 20.2 +11 53 38 | - | - | 18.06 | - | 17.78 | 17.95 | 1.45 | 22.74 | 0.501E+01 | −0.14 | 1.05 | - |
| 560* | 25 21.2 +12 34 10 | 1047M | S[1] | 12.6 [1] | 0.2 R | - | - | - | - | - | – | – | 736[5] |

| VPC | $(\alpha{-}12\mathrm{h},\delta)_{1950.0}$ | VCC | type | $B_{J_{25}}$ | $\sigma_{B_{J_{25}}}$ | $B_{J_t}$ | $B_t$ | $n$ | $\mu_0$ | $r_0$ | $U$-$B_J$ | $B_J$-$R_C$ | v/kms$^{-1}$ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 561 - | 25 22.6 +12 15 56 | - | - | 18.23 | - | 18.06 | 18.52 | 1.97 | 22.85 | 0.511E+01 | 0.11 | 1.43 | 26483[2] |
| 562 - | 25 22.8 +13 42 35 | - | - | 17.55 | 0.14 | 17.54 | 17.75 | 1.79 | 22.61 | 0.568E+01 | 0.04 | 1.10 | - |
| 563 - | 25 23.8 +11 12 11 | - | - | 17.56 | - | 17.16 | 17.68 | 0.87 | 21.98 | 0.316E+01 | 0.35 | 1.51 | - |
| 564 - | 25 28.2 +12 13 34 | 1059M | E[1] | 18.39 | - | 17.99 | 18.29 | 2.24 | 23.75 | 0.817E+01 | 0.20 | 1.22 | - |
| 565 - | 25 29.5 +15 06 11 | - | - | 18.93 | 0.03 | 18.42 | 18.78 | 1.26 | 23.04 | 0.399E+01 | 0.59 | 1.31 | - |
| 566 - | 25 29.7 +11 57 25 | - | - | 18.49 | - | 18.27 | 18.42 | 1.75 | 22.96 | 0.472E+01 | −0.26 | 1.03 | 20751[2] |
| 567 - | 25 29.7 +14 48 42 | - | - | 18.82 | 0.07 | 18.52 | 18.89 | 1.40 | 22.89 | 0.375E+01 | 0.38 | 1.32 | - |
| 568 - | 25 31.6 +15 12 19 | - | - | 18.07 | 0.13 | 17.96 | 18.41 | 1.57 | 22.72 | 0.472E+01 | 0.57 | 1.42 | - |
| 569 - | 25 33.0 +13 51 17 | 1065M | E[1] | 17.24 | 0.01 | 16.91 | 17.21 | 1.39 | 22.92 | 0.795E+01 | 0.38 | 1.23 | - |
| 570 - | 25 33.0 +13 53 17 | 1064M | E[1] | 18.28 | 0.13 | 17.36 | 17.62 | 1.06 | 23.37 | 0.673E+01 | 0.44 | 1.17 | - |
| 571 - | 25 33.7 +12 21 23 | 1068P | E[1] | 16.51 | - | 15.57 | 16.13 | 0.31 | 18.73 | 0.586E−01 | 0.52 | 1.57 | 25400[6] |
| 572 - | 25 34.5 +13 10 29 | 1069M | E[1] | 17.49 | 0.01 | 17.00 | 17.09 | 1.05 | 22.69 | 0.573E+01 | 0.28 | 0.95 | - |
| 573 - | 25 35.0 +11 26 45 | - | - | 17.98 | - | 17.55 | 18.08 | 1.03 | 22.44 | 0.388E+01 | 0.21 | 1.53 | - |
| 574 * | 25 35.4 +14 11 18 | 1072B | S[1] | 14.3 [1] | 0.2 R | - | - | - | - | - | – | – | 7315[5] |
| 575 * | 25 36.5 +12 22 11 | 1073M | E[1] | 14.1 [1] | 0.2 R | - | - | - | - | - | – | – | 1789[5] |
| 576 - | 25 36.5 +15 00 03 | - | - | 17.17 | 0.13 | 17.16 | 17.24 | 1.60 | 21.97 | 0.486E+01 | −0.06 | 0.94 | 21432[7] |
| 577 - | 25 37.0 +14 11 18 | - | - | 18.70 | 0.07 | 18.29 | - | 3.00 | 23.41 | 0.629E+01 | – | – | - |
| 578 - | 25 37.2 +12 33 52 | - | - | 18.64 | - | 18.39 | 18.59 | 1.83 | 23.05 | 0.473E+01 | −0.10 | 1.09 | - |
| 579 - | 25 38.7 +13 46 52 | - | - | 17.20 | 0.08 | 17.13 | 17.54 | 1.51 | 22.22 | 0.540E+01 | 0.62 | 1.37 | 25422[7] |
| 580 - | 25 40.5 +12 25 08 | - | - | 17.51 | - | 17.19 | 17.77 | 0.96 | 21.93 | 0.340E+01 | 0.40 | 1.59 | - |
| 581 - | 25 41.0 +12 21 24 | - | - | 17.61 | - | 17.33 | 17.88 | 1.19 | 22.40 | 0.472E+01 | 0.25 | 1.55 | 26997[7] |
| 582 * | 25 41.4 +14 10 36 | 1085B | S0[1] | 14.6 [2] | 0.3 R | - | - | - | - | - | – | – | 7125[5] |
| 583 - | 25 41.5 +13 50 49 | - | S[2] | 16.69 | 0.06 | 16.59 | 16.99 | 1.88 | 22.85 | 0.993E+01 | 0.31 | 1.36 | 6041[5] |
| 584 - | 25 41.7 +12 20 37 | - | - | 18.71 | - | 18.41 | 19.14 | 1.48 | 22.95 | 0.417E+01 | 0.26 | 1.79 | - |
| 585 - | 25 42.2 +12 41 41 | - | - | 18.34 | - | 18.11 | 18.47 | 1.89 | 23.12 | 0.561E+01 | 0.01 | 1.31 | - |
| 586 - | 25 42.5 +14 46 00 | - | - | 18.59 | 0.09 | 18.37 | 18.86 | 1.64 | 23.12 | 0.477E+01 | 0.16 | 1.47 | - |
| 587 - | 25 42.7 +11 57 33 | - | - | 18.76 | - | 18.41 | 18.99 | 1.36 | 22.78 | 0.371E+01 | 0.25 | 1.59 | - |
| 588 - | 25 42.7 +13 57 50 | - | - | 18.22 | 0.02 | 17.84 | 17.86 | 1.67 | 23.34 | 0.676E+01 | −0.11 | 0.85 | - |
| 589 * | 25 43.0 +12 03 58 | 1087M | E[1] | 14.2 [1] | 0.2 R | - | - | - | - | - | – | – | 650[5] |
| 590 - | 25 44.4 +15 02 42 | - | - | 17.76 | 0.06 | 17.44 | 17.71 | 1.10 | 22.54 | 0.452E+01 | 0.29 | 1.18 | - |
| 591 - | 25 46.5 +11 58 35 | 1093M | E[1] | 17.63 | - | 15.73 | 15.94 | 0.53 | 22.80 | 0.354E+01 | 0.18 | 1.11 | - |
| 592 - | 25 47.2 +11 24 10 | - | - | 18.72 | - | 18.52 | 18.94 | 1.92 | 23.04 | 0.449E+01 | −0.24 | 1.38 | - |
| 593 - | 25 48.0 +13 48 16 | - | - | 18.91 | 0.02 | 18.59 | 18.97 | 1.62 | 23.24 | 0.454E+01 | 0.16 | 1.33 | - |
| 594 - | 25 48.9 +12 12 42 | - | - | 18.02 | - | 17.75 | 18.09 | 1.61 | 22.76 | 0.532E+01 | 0.09 | 1.28 | - |
| 595 - | 25 49.0 +15 20 06 | - | - | 17.34 | 0.22 | 17.41 | 17.52 | 1.53 | 22.13 | 0.459E+01 | −0.27 | 0.97 | 17419[7] |
| 596 - | 25 50.7 +13 36 13 | - | - | 17.96 | 0.02 | 17.82 | 18.07 | 1.73 | 22.57 | 0.484E+01 | 0.04 | 1.16 | 17048[7] |
| 597 - | 25 51.7 +13 28 20 | 1101M | E[1] | 16.83 | 0.22 | 16.16 | 16.42 | 1.42 | 23.30 | 0.136E+02 | 0.35 | 1.17 | - |
| 598 - | 25 54.9 +11 45 32 | - | - | 18.76 | - | 18.45 | 19.02 | 1.55 | 23.16 | 0.459E+01 | 0.35 | 1.58 | - |
| 599 - | 25 55.5 +14 25 56 | 1105M | E[1] | 17.86 | 0.19 | 16.67 | 16.77 | 1.48 | 24.12 | 0.159E+02 | 0.46 | 0.96 | - |
| 600 - | 25 56.0 +13 05 59 | 1104M | E[1] | 15.93 | - | 15.52 | 15.81 | 0.79 | 21.74 | 0.533E+01 | 0.25 | 1.21 | 1872[5] |
| 601 - | 25 57.4 +12 20 17 | - | - | 18.69 | - | 18.30 | 18.90 | 1.10 | 22.49 | 0.299E+01 | 0.28 | 1.62 | - |
| 602 - | 26 00.5 +15 09 55 | - | - | 18.34 | 0.05 | 17.85 | 17.88 | 1.78 | 23.62 | 0.782E+01 | −0.01 | 0.87 | - |
| 603 - | 26 01.2 +12 14 26 | - | - | 17.57 | - | 17.17 | 17.76 | 0.81 | 21.60 | 0.241E+01 | 0.18 | 1.61 | 26748[7] |
| 604 - | 26 02.5 +11 58 02 | - | - | 18.61 | - | 18.34 | 18.75 | 1.50 | 22.56 | 0.361E+01 | 0.01 | 1.37 | - |
| 605 - | 26 03.2 +12 16 27 | - | S[2] | 16.86 | - | 16.64 | 17.00 | 1.70 | 22.73 | 0.893E+01 | 0.20 | 1.31 | 17064[7] |
| 606 - | 26 05.0 +11 44 12 | - | - | 18.48 | - | 18.28 | 18.99 | 1.85 | 23.02 | 0.492E+01 | 0.34 | 1.76 | - |
| 607 - | 26 05.3 +12 26 37 | - | - | 18.38 | - | 18.14 | 18.47 | 1.65 | 22.89 | 0.477E+01 | −0.03 | 1.26 | - |
| 608 - | 26 09.3 +12 18 24 | - | - | 17.57 | - | 17.31 | 17.67 | 1.62 | 22.91 | 0.701E+01 | 0.24 | 1.31 | - |
| 609 - | 26 09.6 +11 54 50 | - | - | 18.78 | - | 18.58 | 18.86 | 1.78 | 22.88 | 0.398E+01 | −0.20 | 1.20 | - |
| 610 * | 26 09.8 +13 11 32 | 1122M | E[1] | 14.7 [1] | 0.2 R | - | - | - | - | - | – | – | 400[5] |
| 611 - | 26 10.5 +10 57 44 | - | - | 17.85 | - | 17.62 | 17.86 | 1.53 | 22.74 | 0.550E+01 | 0.07 | 1.14 | - |
| 612 - | 26 10.6 +12 49 34 | 1123M | E[1] | 17.97 | - | 16.99 | 17.13 | 1.16 | 23.75 | 0.101E+02 | 0.55 | 1.01 | - |
| 613 * | 26 11.3 +12 01 56 | 1125M | S0[1] | 13.2 [1] | 0.2 R | - | - | - | - | - | 0.71 | – | 149[5] |
| 614 - | 26 11.8 +11 54 44 | - | - | 18.61 | - | 18.41 | 19.03 | 1.67 | 22.90 | 0.426E+01 | 1.35 | 1.65 | - |
| 615 * | 26 12.0 +15 16 40 | 1126M | S[1] | 13.2 [1] | 0.2 R | - | - | - | - | - | – | – | 1687[5] |
| 616 - | 26 14.8 +11 57 40 | - | - | 18.09 | - | 17.91 | 18.50 | 1.73 | 22.82 | 0.522E+01 | 0.50 | 1.60 | - |
| 617 - | 26 21.8 +12 04 19 | - | - | 18.83 | - | 18.55 | 18.98 | 1.73 | 23.22 | 0.467E+01 | 0.15 | 1.40 | - |
| 618 - | 26 23.1 +15 17 36 | - | - | 18.27 | 0.13 | 18.13 | 18.26 | 1.61 | 22.86 | 0.470E+01 | 0.13 | 1.00 | - |
| 619 * | 26 23.2 +14 04 01 | - | E[2] | 15.2 [9] | 0.6 | - | - | - | - | - | – | – | - |
| 620 - | 26 24.1 +14 38 46 | - | - | 18.92 | 0.10 | 18.70 | 18.75 | 1.78 | 23.05 | 0.407E+01 | −0.13 | 0.90 | - |
| 621 - | 26 24.8 +11 43 19 | - | - | 18.13 | - | 17.86 | 18.20 | 1.68 | 23.06 | 0.591E+01 | 0.10 | 1.28 | - |
| 622 * | 26 25.8 +13 31 10 | 1146M | E[1] | 12.8 [1] | 0.2 R | - | - | - | - | - | – | – | 668[5] |
| 623 - | 26 26.1 +14 41 36 | - | - | 17.93 | 0.15 | 17.95 | 18.08 | 1.74 | 22.42 | 0.427E+01 | −0.13 | 1.00 | - |
| 624 - | 26 26.2 +12 56 15 | 1148P | E[1] | 16.82 | - | 16.54 | 17.07 | 0.93 | 21.57 | 0.377E+01 | 0.35 | 1.53 | 1443[7] |
| 625 - | 26 27.2 +12 36 41 | - | - | 18.87 | - | 18.62 | 19.04 | 1.85 | 23.08 | 0.431E+01 | 0.14 | 1.38 | - |
| 626 * | 26 28.2 +14 15 20 | 1154M | S0[1] | 11.3 [1] | 0.2 R | - | - | - | - | - | 0.82 | – | 1203[5] |
| 627 - | 26 29.0 +14 12 39 | - | - | 18.78 | 0.11 | 18.21 | 18.65 | 1.35 | 23.17 | 0.483E+01 | 0.35 | 1.41 | - |
| 628 - | 26 29.8 +12 32 56 | - | - | 17.75 | - | 17.21 | 17.72 | 0.81 | 22.18 | 0.312E+01 | 0.64 | 1.50 | - |
| 629 * | 26 31.1 +13 27 43 | 1158M | S[1] | 12.0 [1] | 0.2 R | - | - | - | - | - | 0.79 | – | 1918[5] |
| 630 - | 26 31.2 +11 05 10 | - | - | 17.90 | - | 17.61 | 18.16 | 1.23 | 22.45 | 0.436E+01 | 0.49 | 1.55 | 25846[7] |
| 631 - | 26 31.5 +14 53 22 | - | - | 18.83 | 0.03 | 18.44 | 18.87 | 1.27 | 22.77 | 0.350E+01 | 0.34 | 1.40 | - |
| 632 - | 26 32.2 +12 59 02 | - | - | 18.42 | - | 17.78 | 18.52 | 0.92 | 22.86 | 0.381E+01 | 0.59 | 1.80 | - |
| 633 - | 26 32.7 +13 50 56 | - | - | 18.05 | 0.03 | 17.92 | 18.34 | 2.07 | 22.94 | 0.575E+01 | 0.27 | 1.38 | - |
| 634 - | 26 33.2 +14 54 01 | - | - | 18.75 | 0.14 | 18.70 | 18.90 | 2.09 | 23.09 | 0.429E+01 | −0.02 | 1.09 | - |
| 635 - | 26 33.5 +11 47 56 | - | - | 17.91 | - | 17.64 | 17.71 | 1.56 | 22.93 | 0.601E+01 | −0.03 | 0.92 | 25877[2] |
| 636 - | 26 34.7 +14 16 50 | 1163M | E[1] | 16.89 | 0.20 | 15.29 | 15.61 | 0.44 | 21.54 | 0.134E+01 | 0.40 | 1.25 | - |
| 637 - | 26 35.2 +12 58 43 | - | - | 18.74 | - | 18.05 | 18.68 | 0.80 | 22.50 | 0.241E+01 | 0.34 | 1.66 | - |
| 638 - | 26 35.9 +13 58 34 | - | - | 18.84 | 0.11 | 18.56 | 19.13 | 1.30 | 22.90 | 0.355E+01 | 0.58 | 1.58 | - |
| 639 - | 26 37.9 +14 48 00 | - | - | 17.69 | 0.07 | 17.52 | 17.98 | 1.42 | 22.56 | 0.513E+01 | 0.48 | 1.43 | 6188[7] |
| 640 - | 26 39.0 +14 35 36 | - | - | 17.39 | 0.19 | 17.42 | 17.69 | 1.67 | 22.40 | 0.532E+01 | 0.22 | 1.19 | 12620[7] |