VPC	$(\alpha-12\mathrm{h},\delta)_{1950.0}$	VCC	type	$B_{J_{25}}$	$\sigma_{B_{J_{25}}}$	B_{J_t}	B_t	n	μ_0	r_0	U-B_J	B_J-R_C	v/kms^{-1}
641 -	26 41.0 +12 23 13	-	-	18.03	-	17.57	18.12	0.82	21.91	0.236E+01	0.44	1.55	26792[7]
642 -	26 42.9 +13 15 17	1173M	E[1]	16.79	0.04	16.37	16.70	1.06	22.48	0.700E+01	0.19	1.27	2468[7]
643 -	26 43.7 +11 55 33	-	-	18.72	-	18.33	18.78	1.19	22.44	0.304E+01	0.26	1.42	-
644 -	26 44.5 +12 22 49	-	-	17.80	-	17.34	17.89	0.80	21.93	0.256E+01	0.40	1.56	-
645 -	26 45.0 +15 00 40	-	-	18.53	0.02	18.00	18.05	1.22	23.19	0.509E+01	0.28	0.89	-
646 -	26 46.0 +12 00 40	-	-	17.84	-	17.47	18.07	1.00	22.24	0.358E+01	0.45	1.62	25616[7]
647 -	26 46.2 +12 17 26	-	-	18.73	-	18.44	19.03	1.42	22.92	0.397E+01	0.42	1.61	-
648 -	26 47.2 +12 08 35	-	-	18.60	-	18.34	18.77	1.68	23.00	0.460E+01	0.13	1.39	-
649 -	26 48.7 +13 35 20	-	-	18.52	0.05	18.10	18.53	1.33	22.94	0.453E+01	0.40	1.40	-
650 -	26 49.7 +15 03 55	-	S[2]	16.20	0.08	16.05	16.34	1.60	22.69	0.113E+02	0.41	1.21	17429[7]
651*	26 51.0 +11 42 30	1183M	S0[1]	14.2 [1]	0.2 R	-	-	-	-	-	–	–	1002[5]
652 -	26 51.2 +12 10 59	-	-	18.88	-	18.57	19.15	1.48	23.00	0.395E+01	0.22	1.59	-
653 -	26 51.5 +12 43 37	1185M	E[1]	16.23	-	15.49	15.77	0.74	22.39	0.662E+01	0.45	1.20	500[6]
654 -	26 51.7 +12 03 56	-	-	18.53	-	18.12	18.64	1.38	23.02	0.476E+01	0.68	1.52	-
655 -	26 51.9 +11 09 33	-	-	18.35	-	18.09	18.54	1.44	22.65	0.417E+01	0.20	1.42	-
656 -	26 52.0 +15 02 05	-	-	17.44	0.05	16.98	17.37	0.66	21.35	0.169E+01	0.53	1.34	17114[7]
657 -	26 53.0 +12 58 07	-	-	17.79	-	17.42	17.80	0.93	22.01	0.307E+01	0.44	1.33	28000[7]
658 -	26 53.7 +13 34 35	-	-	17.28	0.01	16.68	17.04	0.45	19.60	0.312E+00	0.25	1.30	25027[7]
659 -	26 54.4 +12 03 58	-	-	18.04	-	17.77	18.32	1.41	22.73	0.494E+01	0.46	1.56	-
660 -	26 54.4 +14 18 53	-	-	18.93	0.04	18.61	19.04	1.28	22.91	0.346E+01	0.48	1.39	-
661 -	26 54.5 +11 57 37	-	-	18.08	-	17.70	18.28	1.25	22.83	0.502E+01	0.46	1.59	-
662 -	26 55.7 +11 12 16	-	-	18.05	-	17.85	17.96	2.40	23.34	0.728E+01	0.00	0.97	-
663 -	26 55.7 +14 06 25	-	-	17.05	0.02	16.75	16.91	0.94	21.96	0.414E+01	0.17	1.04	19241[7]
664 -	26 56.5 +15 16 31	-	-	18.52	0.03	18.18	18.33	1.64	23.12	0.521E+01	0.17	1.03	-
665*	26 59.5 +14 19 33	1196M	S0?[1]	13.7 [1]	0.2 R	-	-	-	-	-	0.62	–	2422[5]
666 -	27 00.2 +13 47 11	1198P	E[1]	18.55	0.12	17.80	18.08	1.20	23.37	0.599E+01	0.09	1.20	-
667*	27 00.6 +11 29 30	-	?[2]	14.9 [5]	0.2 R	-	-	-	-	-	–	–	17986[1]
668 -	27 01.1 +11 38 46	-	-	18.54	-	18.25	18.89	1.52	22.88	0.439E+01	0.64	1.67	-
669 -	27 02.9 +12 23 02	-	-	18.42	-	18.17	18.28	1.61	22.95	0.480E+01	−0.15	0.98	-
670 -	27 03.0 +11 04 10	1200M	I[1]	15.73	-	15.49	15.51	1.46	22.63	0.137E+02	−0.11	0.86	−122[5]
671 -	27 04.6 +11 58 06	-	-	18.41	-	18.12	18.67	1.61	23.07	0.520E+01	0.41	1.56	-
672 -	27 06.3 +14 17 31	-	-	19.01	0.04	18.72	19.18	1.80	23.31	0.457E+01	0.29	1.43	-
673 -	27 06.6 +11 39 33	-	-	18.49	-	18.14	18.66	1.22	22.61	0.365E+01	0.42	1.51	-
674 -	27 06.8 +11 41 23	-	-	17.52	-	17.39	17.88	1.73	22.34	0.530E+01	0.27	1.47	18430[7]
675 -	27 06.8 +12 09 08	-	-	18.83	-	18.45	18.96	1.41	22.84	0.382E+01	0.48	1.50	-
676 -	27 07.4 +12 49 28	1213M	E[1]	17.24	-	15.95	16.22	0.68	22.91	0.590E+01	0.38	1.18	-
677 -	27 07.6 +13 33 25	-	-	18.56	0.09	18.05	18.60	1.16	22.74	0.390E+01	0.62	1.55	-
678 -	27 08.8 +11 36 17	-	-	18.42	-	18.02	18.65	1.24	22.88	0.440E+01	0.62	1.66	-
679 -	27 09.1 +11 56 25	-	-	17.93	-	17.72	18.24	1.57	22.72	0.525E+01	0.43	1.51	22266[7]
680 -	27 09.3 +12 06 57	-	-	17.76	-	17.40	17.96	0.98	22.14	0.347E+01	0.47	1.57	-
681 -	27 09.6 +12 03 54	-	-	18.07	-	17.41	17.96	0.69	21.82	0.187E+01	0.51	1.55	25384[7]
682 -	27 10.6 +11 01 58	1217M	S[1]	16.80	-	16.46	16.77	1.14	22.46	0.706E+01	0.30	1.24	25662[7]
683 -	27 12.6 +15 23 40	1223M	E[1]	17.85	0.18	16.72	16.93	1.26	23.86	0.127E+02	0.41	1.11	-
684 -	27 13.1 +15 18 03	1222M	E[1]	16.86	0.01	16.44	16.69	1.30	23.09	0.103E+02	0.34	1.16	-
685 -	27 14.3 +12 48 38	-	-	18.33	-	18.06	18.28	1.66	22.99	0.520E+01	0.21	1.12	-
686 -	27 14.6 +14 31 31	-	-	17.86	0.08	17.76	17.93	1.75	22.82	0.560E+01	0.09	1.05	-
687*	27 17.0 +13 42 23	1231M	E[1]	11.0 [1]	0.2 R	-	-	-	-	-	0.78	–	2237[5]
688 -	27 17.8 +12 18 56	-	-	17.35	-	17.07	17.62	1.04	22.01	0.402E+01	0.30	1.55	16200[7]
689 -	27 18.0 +11 35 25	-	-	17.41	-	16.81	17.16	0.97	22.77	0.601E+01	0.32	1.29	-
690 -	27 18.1 +13 30 20	-	-	18.63	0.07	18.34	18.55	1.34	22.76	0.376E+01	−0.14	1.11	-
691 -	27 18.2 +12 05 11	-	-	18.07	-	17.91	18.49	1.58	22.38	0.414E+01	0.28	1.59	26334[7]
692 -	27 19.0 +13 31 41	-	-	17.84	0.12	17.77	18.01	1.68	22.53	0.483E+01	0.00	1.14	24839[7]
693 -	27 19.2 +13 31 02	-	-	18.51	0.03	18.27	18.32	1.73	23.03	0.488E+01	−0.16	0.89	-
694 -	27 19.5 +14 08 37	1237P	?[1]	16.45	0.09	16.15	16.23	0.81	21.74	0.414E+01	0.16	0.94	−336[7]
695 -	27 19.5 +14 58 31	-	-	18.58	0.13	18.47	18.74	2.15	23.32	0.532E+01	0.34	1.18	-
696 -	27 20.1 +11 48 06	-	-	17.13	-	16.87	17.45	1.24	22.33	0.581E+01	0.55	1.59	17508[7]
697 -	27 20.2 +12 03 23	-	E[2]	16.72	-	15.38	15.95	0.27	18.71	0.243E−01	0.50	1.58	25026[7]
698 -	27 21.2 +11 18 50	-	-	18.03	-	17.70	17.77	1.46	22.95	0.573E+01	−0.08	0.92	-
699 -	27 21.6 +12 07 18	-	-	18.52	-	18.29	18.83	1.65	22.92	0.453E+01	0.66	1.54	-
700*	27 21.7 +14 20 40	1242M	S0[1]	12.5 [1]	0.2 R	-	-	-	-	-	0.64	–	1580[5]
701 -	27 22.2 +11 43 52	-	-	17.20	-	16.88	17.32	1.45	22.96	0.841E+01	0.28	1.41	-
702 -	27 22.5 +14 53 55	-	-	18.54	0.12	18.40	18.86	1.94	23.38	0.557E+01	0.72	1.43	-
703 -	27 23.0 +14 57 52	-	S[2]	16.16	0.13	16.08	16.44	1.63	22.56	0.106E+02	0.57	1.30	23973[7]
704 -	27 24.2 +10 53 30	1243B	S[1]	15.65	-	14.63	14.81	0.37	20.09	0.447E+00	0.08	1.07	7338[7]
705 -	27 25.1 +11 11 29	-	-	17.57	-	17.43	18.02	1.41	22.06	0.425E+01	0.24	1.60	7668[7]
706*	27 26.7 +12 37 27	1250M	S0[1]	13.0 [1]	0.2 R	-	-	-	-	-	0.56	–	1926[5]
707 -	27 27.7 +11 23 29	-	-	17.38	-	16.94	17.51	0.75	21.63	0.243E+01	0.73	1.58	-
708 -	27 29.0 +11 56 15	-	-	18.42	-	18.16	18.46	1.44	22.75	0.421E+01	0.17	1.23	-
709 -	27 29.7 +15 08 57	-	-	17.02	0.13	17.04	17.26	1.51	22.03	0.515E+01	0.28	1.12	17597[7]
710 -	27 30.7 +11 55 47	-	-	18.41	-	18.14	18.64	1.57	22.93	0.477E+01	0.67	1.49	-
711*	27 30.7 +13 54 45	1253M	S0?[1]	11.2 [1]	0.2 R	-	-	-	-	-	0.94	–	1348[5]
712 -	27 31.2 +13 21 41	-	-	18.80	0.09	18.39	18.65	1.60	23.20	0.487E+01	−0.08	1.17	-
713 -	27 33.0 +13 43 06	-	-	18.55	0.03	18.32	18.82	1.65	22.82	0.426E+01	0.59	1.49	-
714 -	27 33.0 +12 17 33	-	-	18.33	-	18.16	18.55	1.85	22.81	0.471E+01	−0.16	1.34	-
715 -	27 33.2 +15 32 18	-	-	18.05	0.13	17.93	18.08	1.38	22.42	0.394E+01	0.22	1.03	-
716 -	27 33.4 +12 45 40	-	-	18.21	-	17.97	18.43	1.70	23.04	0.558E+01	0.22	1.44	-
717 -	27 34.0 +11 06 25	-	-	17.92	-	17.56	18.11	1.09	22.57	0.432E+01	0.45	1.56	25945[7]
718 -	27 34.0 +11 30 47	-	-	17.67	-	17.43	17.70	1.38	22.39	0.489E+01	−0.25	1.18	17694[7]
719 -	27 37.2 +11 54 55	-	-	18.37	-	18.03	18.58	1.10	22.38	0.320E+01	0.55	1.56	-
720 -	27 37.5 +14 41 33	-	-	18.83	0.22	18.84	19.18	2.23	23.14	0.416E+01	0.55	1.28	-

VPC	$(\alpha-12\mathrm{h},\delta)_{1950.0}$	VCC	type	$B_{J_{25}}$	$\sigma_{B_{J_{25}}}$	B_{J_t}	B_t	n	μ_0	r_0	U-B_J	B_J-R_C	v/kms^{-1}
721 -	27 37.5 +11 10 30	-	-	18.09	-	17.90	18.21	1.72	22.75	0.507E+01	−0.08	1.24	-
722 *	27 38.5 +11 03 22	1261M	E[1]	13.6 [1]	0.2 R	-	-	-	-	-	–	–	1845[5]
723 -	27 39.2 +12 04 52	-	-	18.37	-	18.09	18.68	1.35	22.64	0.401E+01	0.43	1.60	-
724 -	27 39.2 +12 18 52	-	-	18.20	-	17.99	18.13	1.70	22.58	0.449E+01	−0.27	1.01	16860[2]
725 -	27 40.0 +12 11 02	-	-	18.29	-	17.96	18.39	1.26	22.63	0.407E+01	0.29	1.40	-
726 -	27 41.0 +13 43 52	-	-	17.66	0.09	17.50	17.99	1.24	22.36	0.440E+01	0.68	1.47	25215[7]
727 -	27 41.2 +12 01 15	-	-	18.22	-	17.71	18.37	1.14	22.49	0.400E+01	–	1.70	-
728 -	27 41.2 +11 19 40	-	-	17.93	-	17.70	17.70	1.79	22.99	0.628E+01	−0.12	0.83	-
729 -	27 41.7 +14 31 18	-	-	18.19	0.06	18.09	18.30	2.31	23.09	0.580E+01	0.17	1.10	-
730 -	27 42.7 +12 00 38	-	-	18.64	-	18.31	18.96	1.27	22.63	0.349E+01	0.35	1.69	-
731 -	27 42.9 +13 39 49	-	-	18.53	0.12	18.35	18.86	1.41	22.87	0.403E+01	0.58	1.50	-
732 -	27 43.0 +11 59 38	-	-	18.12	-	17.94	18.11	1.79	22.76	0.505E+01	−0.17	1.05	-
733 -	27 43.2 +12 40 24	-	-	17.71	-	17.34	17.83	0.96	22.22	0.363E+01	0.44	1.47	25847[7]
734 -	27 43.7 +12 02 34	-	-	17.57	-	17.44	17.88	1.81	22.56	0.582E+01	0.14	1.41	26613[7]
735 -	27 45.5 +11 35 47	-	-	17.73	-	17.51	18.02	1.68	22.87	0.638E+01	0.41	1.50	-
736 *	27 45.5 +12 36 18	1279M	E[1]	12.0 [1]	0.2 R	-	-	-	-	-	0.78	–	1382[5]
737 -	27 45.7 +11 44 42	-	-	18.65	-	18.24	18.78	1.11	22.40	0.297E+01	0.60	1.54	-
738 -	27 45.7 +15 29 15	-	-	18.51	0.10	18.42	18.91	2.04	23.08	0.485E+01	0.58	1.48	-
739 -	27 45.9 +13 46 09	-	-	18.17	0.07	17.85	18.12	0.95	21.67	0.221E+01	0.13	1.19	24879[2]
740 -	27 46.5 +11 54 46	-	-	18.46	-	18.19	18.52	1.76	23.02	0.505E+01	0.06	1.26	-
741 *	27 46.7 +13 51 15	1283M	S0[1]	13.3 [1]	0.2 R	-	-	-	-	-	0.67	–	822[5]
742 -	27 48.5 +12 44 28	-	-	18.40	-	18.05	18.41	1.71	23.37	0.629E+01	0.21	1.31	-
743 -	27 49.2 +13 42 47	-	-	18.84	0.04	18.48	18.84	1.28	22.64	0.325E+01	0.47	1.31	-
744 -	27 49.7 +12 01 40	-	-	17.78	-	17.46	17.93	1.08	22.11	0.363E+01	0.39	1.45	26651[7]
745 -	27 51.7 +11 17 26	-	-	18.06	-	17.93	18.35	1.85	22.58	0.472E+01	0.00	1.38	20360[7]
746 -	27 52.2 +11 53 26	-	S[2]	16.93	-	16.76	16.90	2.03	22.97	0.987E+01	0.00	1.01	17511[2]
747 -	27 53.0 +15 15 35	-	-	18.78	0.01	18.14	18.51	0.99	22.91	0.356E+01	0.18	1.32	-
748 -	27 53.4 +13 44 17	-	-	17.80	0.07	17.63	18.09	1.21	22.29	0.396E+01	0.70	1.44	24633[7]
749 -	27 54.2 +10 47 33	-	-	17.59	-	17.43	17.70	1.58	22.31	0.500E+01	−0.12	1.18	7555[7]
750 -	27 54.5 +12 18 17	-	-	18.55	-	18.25	18.27	1.90	23.36	0.585E+01	−0.31	0.86	-
751 *	27 55.7 +14 26 06	1293B	S[1]	14.5 [2]	0.3 R	-	-	-	-	-	–	–	6019[5]
752 -	27 57.5 +14 13 26	-	-	18.69	0.02	18.42	18.62	1.92	23.19	0.504E+01	0.14	1.09	-
753 -	27 58.5 +15 13 58	-	-	18.34	0.17	18.29	18.69	1.55	22.68	0.396E+01	0.41	1.36	-
754 -	27 59.2 +14 05 20	-	-	18.66	0.02	18.28	18.44	1.72	23.45	0.593E+01	0.08	1.04	-
755 *	28 00.2 +12 46 01	1297M	E[1]	15.0 [1]	0.2 R	-	-	-	-	-	0.92	–	1508[5]
756 -	28 01.2 +11 47 41	-	-	17.81	-	17.45	17.84	1.27	22.76	0.548E+01	0.26	1.34	-
757 -	28 05.4 +14 11 01	-	-	18.88	0.10	18.84	19.22	3.00	23.44	0.492E+01	0.46	1.33	-
758 -	28 05.8 +12 10 42	-	-	18.57	-	18.43	18.74	2.24	23.13	0.500E+01	−0.04	1.24	-
759 -	28 08.3 +14 20 16	-	-	17.25	0.13	17.24	17.45	1.54	22.16	0.503E+01	0.16	1.11	21265[7]
760 *	28 08.3 +15 24 21	1304M	S0[1]	15.4 [6]	0.1 R	-	-	-	-	-	–	–	-
761 -	28 08.6 +12 19 48	-	-	18.32	-	17.92	18.59	1.03	22.34	0.314E+01	0.56	1.71	-
762 -	28 09.8 +15 21 00	-	-	18.23	0.14	17.96	18.39	1.04	22.35	0.311E+01	0.60	1.39	-
763 -	28 11.1 +12 48 55	-	-	18.75	-	18.19	18.71	0.95	22.41	0.265E+01	0.79	1.51	-
764 -	28 13.8 +10 49 51	-	-	17.68	-	17.25	17.62	1.01	22.43	0.438E+01	0.09	1.32	-
765 -	28 13.8 +11 37 08	1308M	E[1]	16.11	-	15.80	16.13	0.91	21.77	0.569E+01	0.27	1.27	1779[5]
766 -	28 14.3 +12 22 31	-	-	18.12	-	17.86	17.87	1.97	23.31	0.691E+01	−0.24	0.84	-
767 -	28 16.6 +10 49 21	-	-	17.24	-	16.79	17.40	1.27	23.09	0.868E+01	1.11	1.63	-
768 -	28 16.7 +12 19 15	1313M	BCD[1]	17.89	-	17.72	17.96	1.52	21.97	0.367E+01	−0.88	1.15	1254[7]
769 -	28 17.0 +10 46 55	-	-	18.16	-	17.83	18.26	1.47	22.95	0.541E+01	0.37	1.40	-
770 -	28 17.2 +13 30 00	1314M	E[1]	18.13	0.27	17.23	17.45	1.69	23.88	0.116E+02	0.26	1.12	-
771 *	28 17.7 +12 39 58	1316M	E[1]	9.5 [1]	0.2 R	-	-	-	-	-	0.91	–	1282[5]
772 *	28 18.2 +14 54 36	-	S0?[2]	15.3 [9]	0.6	-	-	-	-	-	–	–	13473[7]
773 -	28 20.8 +12 33 37	-	-	17.72	-	16.28	16.48	0.57	22.68	0.313E+01	0.25	1.09	-
774 -	28 21.2 +14 49 37	-	-	18.33	0.15	18.09	18.28	1.22	22.71	0.391E+01	−0.02	1.08	-
775 -	28 24.2 +15 02 58	1323M	E[1]	16.98	0.07	16.44	16.55	1.19	22.97	0.926E+01	0.25	0.98	-
776 -	28 24.3 +11 54 12	-	-	17.28	-	16.97	17.54	0.92	21.89	0.354E+01	0.49	1.58	25202[7]
777 -	28 24.3 +12 08 04	-	-	17.98	-	17.67	18.28	1.05	22.21	0.337E+01	0.41	1.63	-
778 *	28 24.5 +11 45 35	1326M	S[1]	13.3 [1]	0.2 R	-	-	-	-	-	–	–	428[5]
779 -	28 25.6 +11 04 46	-	-	17.42	-	17.19	17.71	1.18	22.06	0.430E+01	0.28	1.52	14659[7]
780 *	28 25.7 +12 32 51	1327M	E[1]	13.4 [4]	0.8 U	-	-	-	-	-	–	–	450[3]
781 -	28 29.1 +13 58 44	-	-	18.10	0.09	17.98	18.12	1.74	22.81	0.502E+01	0.09	1.01	-
782 -	28 32.0 +14 37 51	-	-	18.07	0.09	17.89	18.31	1.48	22.74	0.481E+01	0.28	1.38	-
783 -	28 32.0 +15 03 23	-	-	18.80	0.11	18.68	19.00	1.94	23.26	0.462E+01	0.04	1.25	-
784 -	28 33.2 +12 18 20	-	S[2]	16.92	-	16.56	16.57	1.41	22.98	0.966E+01	−0.09	0.84	-
785 -	28 34.5 +12 37 23	-	-	18.28	-	17.69	17.86	1.17	22.91	0.502E+01	0.08	1.05	-
786 -	28 34.9 +12 14 19	-	-	18.67	-	18.45	18.98	1.76	22.78	0.403E+01	0.04	1.53	-
787 -	28 35.2 +12 16 06	-	-	18.79	-	18.56	18.64	1.76	22.98	0.418E+01	−0.19	0.93	-
788 -	28 36.0 +12 14 49	-	-	18.09	-	17.83	18.23	1.32	22.53	0.423E+01	−0.07	1.36	-
789 -	28 36.0 +14 32 13	-	-	18.86	0.07	18.29	18.18	2.04	23.93	0.761E+01	0.13	0.68	-
790 -	28 36.5 +13 36 25	-	-	18.61	0.11	18.22	18.30	1.90	23.40	0.605E+01	−0.17	0.94	-
791 -	28 37.0 +13 02 27	-	-	18.68	-	18.11	18.66	0.88	22.22	0.231E+01	0.64	1.55	-
792 -	28 37.2 +11 51 06	-	-	18.21	-	17.95	18.31	1.84	23.26	0.637E+01	0.57	1.30	-
793 -	28 38.7 +12 03 43	-	-	17.93	-	17.32	18.07	0.78	22.29	0.295E+01	0.88	1.82	-
794 -	28 39.0 +10 55 24	-	-	17.59	-	17.44	17.68	1.82	22.38	0.535E+01	−0.16	1.14	25810[7]
795 -	28 39.2 +12 57 00	-	-	18.70	-	18.25	18.74	1.31	23.04	0.440E+01	0.65	1.48	-
796 -	28 39.2 +14 38 35	-	-	18.25	0.08	18.13	18.40	1.67	22.70	0.439E+01	0.08	1.18	-
797 -	28 40.0 +15 23 24	-	-	18.68	0.07	18.52	18.87	2.11	23.20	0.491E+01	0.36	1.29	-
798 -	28 41.2 +12 19 41	-	-	18.18	-	17.51	17.86	0.65	21.69	0.150E+01	−0.46	1.29	-
799 -	28 41.2 +14 21 43	-	-	18.53	0.00	18.22	18.68	1.29	22.76	0.389E+01	0.58	1.43	-
800 *	28 43.4 +14 28 22	-	E[2]	14.8 [9]	0.6	-	-	-	-	-	–	–	-

VPC	$(\alpha-12\mathrm{h},\delta)_{1950.0}$	VCC	type	$B_{J_{25}}$	$\sigma_{B_{J_{25}}}$	B_{J_t}	B_t	n	μ_0	r_0	U-B_J	B_J-R_C	v/kms^{-1}
801 -	28 43.7 +12 36 26	1348M	E[1]	15.91	-	15.34	15.66	0.56	20.99	0.212E+01	0.36	1.25	2272[5]
802 -	28 44.0 +11 09 50	-	-	18.03	-	17.59	18.21	0.90	22.19	0.298E+01	0.48	1.65	-
803 -	28 44.2 +12 23 15	-	-	18.57	-	18.33	18.80	1.80	23.10	0.496E+01	0.66	1.45	-
804 -	28 44.9 +11 53 08	-	-	17.68	-	17.46	17.94	1.58	22.78	0.610E+01	0.34	1.46	25387[7]
805 -	28 45.7 +10 57 22	-	S[2]	16.98	-	16.83	16.99	1.84	22.65	0.809E+01	0.02	1.04	27632[7]
806 -	28 46.0 +14 23 47	-	-	18.56	0.01	18.07	18.53	1.01	22.70	0.338E+01	0.54	1.43	-
807 -	28 47.5 +13 00 52	1353M	E[1]	17.05	-	16.68	16.91	1.09	22.40	0.599E+01	0.22	1.13	-
808 -	28 47.7 +12 53 16	1352M	E[1]	18.04	-	17.38	17.60	1.30	23.52	0.817E+01	0.32	1.12	-
809 -	28 48.2 +14 28 18	-	-	17.69	0.11	17.51	17.83	1.22	22.36	0.435E+01	0.48	1.25	-
810 -	28 48.5 +14 23 27	1355M	E[1]	15.31	0.07	14.29	14.59	0.56	21.86	0.514E+01	0.46	1.23	1332[6]
811 -	28 49.5 +12 07 51	-	-	18.35	-	18.09	18.45	1.86	23.13	0.564E+01	0.07	1.30	-
812 -	28 50.2 +11 00 46	-	-	18.47	-	18.20	18.78	1.54	22.99	0.475E+01	0.43	1.59	-
813 -	28 51.0 +11 46 06	1356M	S?[1]	16.05	-	15.92	16.15	1.24	21.68	0.666E+01	−0.36	1.13	1251[5]
814 -	28 51.5 +10 55 14	-	-	17.71	-	17.44	17.82	1.50	22.84	0.621E+01	0.31	1.33	-
815 -	28 53.4 +12 15 30	-	-	18.71	-	18.28	18.76	1.29	22.96	0.415E+01	0.38	1.46	-
816 -	28 53.7 +10 51 52	-	-	17.53	-	17.27	17.34	1.58	22.91	0.708E+01	0.18	0.92	-
817 -	28 57.5 +13 09 07	-	-	18.19	0.20	17.48	18.07	1.10	22.92	0.529E+01	0.57	1.60	-
818 -	28 59.0 +11 54 45	-	-	18.08	-	17.47	18.00	1.08	22.82	0.500E+01	0.89	1.53	-
819 -	28 59.5 +12 55 22	-	-	17.65	-	17.38	17.69	2.14	23.45	0.938E+01	0.33	1.24	-
820 *	29 00.8 +11 54 10	1368M	S0?[1]	13.2 [1]	0.2 R	-	-	-	-	-	0.50	–	1360[5]
821 -	29 01.2 +11 30 20	-	-	18.18	-	17.98	17.92	2.44	23.42	0.714E+01	0.11	0.75	-
822 -	29 01.3 +12 20 22	1369M	E[1]	17.43	-	16.68	16.82	1.05	23.29	0.877E+01	0.49	1.02	-
823 -	29 03.0 +14 34 30	-	-	18.83	0.03	18.71	18.66	2.51	23.37	0.500E+01	0.10	0.76	-
824 -	29 05.5 +11 53 32	-	-	18.35	-	18.07	18.52	1.24	22.51	0.364E+01	0.03	1.42	-
825 -	29 06.4 +10 59 46	-	-	17.74	-	17.45	18.01	1.15	22.22	0.403E+01	0.41	1.57	25685[7]
826 -	29 06.4 +12 56 38	-	-	18.47	-	18.21	18.85	1.48	22.96	0.458E+01	0.43	1.67	-
827 *	29 06.5 +15 07 56	1374M	I?[1]	15.1 [1]	0.2 R	-	-	-	-	-	–	–	2559[5]
828 -	29 06.6 +15 04 50	-	-	18.95	0.01	18.64	19.17	1.53	23.09	0.404E+01	0.63	1.53	-
829 -	29 07.0 +11 06 58	1377M	I[1]	16.84	-	15.97	16.11	1.36	23.88	0.189E+02	–	1.02	-
830 -	29 08.3 +15 15 37	-	-	17.48	0.15	17.29	17.67	0.94	21.52	0.263E+01	0.55	1.33	21644[7]
831 -	29 11.3 +10 43 15	-	-	17.98	-	17.72	18.07	1.63	22.99	0.603E+01	0.08	1.29	-
832 -	29 13.3 +11 02 31	-	-	17.77	-	17.57	17.88	1.72	22.81	0.609E+01	0.21	1.24	-
833 -	29 16.0 +11 01 00	-	-	17.95	-	17.62	18.14	1.11	22.26	0.368E+01	0.52	1.51	-
834 -	29 19.5 +12 55 58	1386M	E[1]	15.48	-	14.96	15.26	0.95	22.57	0.126E+02	0.37	1.22	-
835 -	29 20.2 +12 45 29	1389M	E[1]	16.68	-	16.30	16.61	1.07	22.47	0.727E+01	0.28	1.24	-
836 -	29 21.2 +11 39 08	-	-	18.23	-	18.00	18.13	1.93	23.16	0.603E+01	0.24	1.00	-
837 -	29 22.3 +14 34 56	-	S0?[2]	16.56	0.10	15.88	16.11	1.06	22.99	0.111E+02	0.41	1.13	-
838 *	29 23.0 +15 23 60	1393P	S[1]	13.9 [1]	0.2 R	-	-	-	-	-	–	–	2097[5]
839 -	29 24.1 +12 27 01	1392M	S0?[1]	15.34	-	14.92	15.31	1.16	22.83	0.172E+02	0.39	1.34	-
840 *	29 28.2 +14 41 50	1401M	S[1]	10.2 [1]	0.2 R	-	-	-	-	-	0.50	–	2280[5]
841 -	29 29.0 +12 53 46	-	-	17.60	-	17.14	17.33	1.43	23.30	0.864E+01	0.24	1.08	-
842 -	29 30.3 +14 12 13	-	-	17.93	0.11	17.76	18.04	1.24	22.51	0.417E+01	0.06	1.20	-
843 -	29 30.8 +12 09 58	1407M	E[1]	15.67	-	15.27	15.61	0.69	21.21	0.379E+01	0.29	1.28	1243[5]
844 -	29 31.0 +13 27 17	-	-	18.33	0.03	18.06	18.33	1.82	23.13	0.572E+01	0.02	1.19	-
845 -	29 33.0 +14 13 53	-	-	17.59	0.15	17.47	17.52	1.23	22.36	0.444E+01	0.03	0.89	19350[7]
846 -	29 33.5 +12 13 17	-	-	17.73	-	17.46	17.60	1.71	23.06	0.714E+01	0.11	1.01	-
847 -	29 33.7 +12 05 35	1411M	?[1]	16.19	-	15.73	15.84	0.76	21.67	0.442E+01	0.07	0.97	902[5]
848 -	29 34.2 +10 43 23	-	-	18.09	-	17.90	18.39	1.61	22.69	0.483E+01	0.40	1.48	-
849 *	29 34.4 +11 27 15	1412M	S[1]	12.0 [1]	0.2 R	-	-	-	-	-	0.95	–	1364[5]
850 -	29 35.7 +11 02 43	-	-	17.24	-	16.92	17.30	1.38	22.80	0.746E+01	0.51	1.33	-
851 -	29 36.0 +11 49 43	-	-	17.63	-	17.44	17.99	1.35	22.40	0.484E+01	0.51	1.56	25878[7]
852 -	29 37.4 +11 49 41	-	-	17.67	-	17.32	17.78	1.39	22.70	0.596E+01	0.44	1.43	-
853 -	29 37.5 +13 06 54	-	-	18.01	0.19	17.42	17.66	1.38	23.15	0.698E+01	0.41	1.15	-
854 -	29 37.9 +14 42 23	-	-	18.71	0.06	18.23	18.48	1.71	23.54	0.627E+01	0.34	1.16	-
855 *	29 39.2 +13 41 51	1419M	S[1]	13.5 [1]	0.2 R	-	-	-	-	-	–	–	737[5]
856 -	29 40.4 +12 20 16	1420M	E[1]	17.06	-	16.70	16.95	1.30	22.86	0.823E+01	0.50	1.16	-
857 -	29 41.5 +12 53 32	-	-	18.49	-	18.25	18.42	1.92	23.21	0.550E+01	0.03	1.06	-
858 -	29 42.0 +12 36 55	-	-	18.75	-	18.53	18.77	1.87	23.04	0.444E+01	0.00	1.14	-
859 -	29 45.5 +13 21 17	-	-	18.64	0.06	18.44	18.58	1.67	22.79	0.400E+01	−0.22	1.01	-
860 -	29 46.2 +11 32 13	-	-	17.51	-	17.29	17.85	1.37	22.37	0.514E+01	0.39	1.57	12208[7]
861 -	29 46.5 +12 36 24	-	-	17.64	-	17.48	17.85	1.69	22.60	0.570E+01	0.08	1.32	27705[7]
862 -	29 46.9 +12 30 45	-	-	17.45	-	16.98	17.50	0.73	21.59	0.226E+01	0.43	1.52	-
863 -	29 51.7 +12 10 10	1426M	I[1]	16.59	-	16.04	-	1.47	23.49	0.158E+02	–	–	-
864 -	29 52.7 +12 03 48	1429B	S[1]	16.15	-	15.99	16.19	1.48	22.28	0.934E+01	−0.17	1.09	7560[5]
865 *	29 52.7 +11 32 06	1431M	E[1]	14.4 [2]	0.3 R	-	-	-	-	-	–	–	2043[5]
866 -	29 55.9 +11 44 44	-	-	17.65	-	17.48	17.98	1.51	22.47	0.518E+01	0.26	1.49	21404[7]
867 -	29 57.2 +11 39 02	-	-	17.84	-	17.64	17.91	1.55	22.56	0.506E+01	0.01	1.19	7513[7]
868 -	29 58.7 +12 45 18	-	-	18.20	-	17.97	18.51	1.37	22.65	0.429E+01	0.36	1.54	-
869 -	29 59.9 +11 28 56	-	-	17.61	-	17.22	17.77	0.77	21.34	0.196E+01	0.62	1.55	25893[7]
870 -	30 00.1 +14 12 37	-	-	18.49	0.03	18.22	18.46	2.22	23.36	0.614E+01	0.26	1.14	-
871 -	30 00.4 +14 00 22	-	-	17.15	0.14	17.12	17.26	1.31	21.62	0.386E+01	−0.13	1.02	16640[7]
872 -	30 01.1 +11 09 33	-	-	18.30	-	18.04	18.22	1.70	22.97	0.524E+01	0.01	1.07	-
873 -	30 02.7 +14 51 20	-	-	17.36	0.08	17.30	17.27	2.49	23.00	0.804E+01	−0.17	0.79	7211[7]
874 -	30 03.4 +15 28 18	-	-	17.65	0.09	17.42	17.38	1.27	22.59	0.514E+01	0.06	0.78	-
875 -	30 04.1 +11 29 32	-	-	18.71	-	18.44	19.06	1.58	22.91	0.412E+01	0.23	1.65	-
876 -	30 04.5 +12 41 14	-	-	18.95	-	18.70	19.22	1.84	23.12	0.422E+01	0.07	1.51	-
877 -	30 07.0 +13 59 28	-	-	18.16	0.08	17.99	18.47	1.26	22.46	0.372E+01	0.31	1.46	-
878 -	30 09.1 +13 02 45	1448M	I[1]	14.74	-	14.09	-	1.18	23.34	0.322E+02	–	–	2583[5]
879 -	30 09.6 +14 58 14	-	-	18.81	0.05	18.43	18.41	1.67	23.60	0.584E+01	−0.07	0.81	-
880 -	30 10.3 +14 48 55	-	-	17.90	0.18	17.91	17.88	2.51	23.09	0.636E+01	−0.23	0.79	-

VPC	$(\alpha-12\mathrm{h},\delta)_{1950.0}$	VCC	type	$B_{J_{25}}$	$\sigma_{B_{J_{25}}}$	B_{J_t}	B_t	n	μ_0	r_0	U-B_J	B_J-R_C	v/kms^{-1}
881*	30 10.8 +14 19 36	1450M	S[1]	13.2 [1]	0.2 R	-	-	-	-	-	–	–	−169[5]
882 -	30 11.6 +15 18 41	-	-	18.20	0.01	17.76	17.94	1.37	23.25	0.622E+01	0.35	1.07	-
883 -	30 11.8 +15 29 04	-	-	18.11	0.07	17.97	18.31	1.59	22.75	0.477E+01	0.34	1.28	-
884*	30 13.0 +14 28 20	1453M	E[1]	14.2 [1]	0.2 R	-	-	-	-	-	–	–	1876[5]
885*	30 21.0 +11 40 58	1462B	E[1]	14.7 [6]	0.1 R	-	-	-	-	-	0.87	–	7086[5]
886 -	30 21.2 +11 17 47	-	-	17.51	-	17.23	17.78	0.95	21.51	0.272E+01	0.25	1.55	19927[7]
887 -	30 24.7 +11 39 57	-	S0?[2]	16.44	-	14.90	15.33	0.20	16.46	0.605E−03	0.34	1.39	7304[5]
888 -	30 27.0 +12 44 01	-	-	17.67	-	17.48	17.94	1.50	22.50	0.524E+01	0.04	1.44	25810[7]
889 -	30 28.5 +15 04 56	-	-	18.67	0.13	18.56	18.86	1.77	23.05	0.432E+01	−0.29	1.22	-
890 -	30 31.1 +12 26 41	-	-	18.44	-	18.17	18.65	1.36	22.65	0.389E+01	0.38	1.46	-
891 -	30 32.7 +12 56 05	-	-	18.68	-	18.46	18.84	1.73	22.85	0.411E+01	0.10	1.33	-
892 -	30 32.7 +15 32 15	-	-	17.61	0.11	17.33	17.82	0.78	21.65	0.218E+01	0.55	1.48	34024[7]
893 -	30 34.0 +10 57 53	-	-	18.34	-	17.92	18.18	1.01	21.98	0.262E+01	0.07	1.17	-
894*	30 36.4 +14 51 05	1479M	S0[1]	13.6 [1]	0.2 R	-	-	-	-	-	–	–	958[5]
895 -	30 36.5 +13 48 48	-	-	18.06	0.03	17.93	18.40	1.90	22.89	0.547E+01	0.52	1.45	-
896 -	30 37.2 +12 27 55	-	-	17.80	-	17.35	17.89	0.75	21.40	0.182E+01	0.48	1.54	29175[7]
897 -	30 38.0 +11 37 23	1486M	S[1]	15.22	-	14.75	15.08	0.55	20.24	0.188E+01	0.14	1.26	129[5]
898 -	30 41.9 +11 12 16	1489M	E[1]	16.48	-	16.03	16.27	1.05	22.64	0.876E+01	0.25	1.14	80[5]
899 -	30 42.4 +13 08 02	1491M	E[1]	15.73	0.05	15.22	15.58	0.54	20.37	0.154E+01	0.29	1.31	1811[7]
900*	30 42.5 +12 31 30	1490B	S[1]	14.6 [2]	0.3 R	-	-	-	-	-	–	–	7863[5]
901*	30 48.5 +13 07 36	1499M	E[1]	14.5 [2]	0.3 R	-	-	-	-	-	–	–	−322[5]
902 -	30 48.7 +12 39 13	-	-	17.40	-	17.10	17.66	1.04	22.12	0.418E+01	0.49	1.57	27562[7]
903 -	30 49.7 +13 30 02	-	-	17.15	0.06	16.74	16.76	1.13	22.50	0.626E+01	−0.25	0.86	7467[7]
904 -	30 50.0 +11 23 43	-	-	18.23	-	18.07	18.51	1.90	22.84	0.501E+01	0.15	1.41	-
905 -	30 50.2 +13 00 29	-	-	18.27	-	18.05	18.51	1.79	22.86	0.501E+01	0.34	1.44	-
906 -	30 59.4 +13 38 41	-	-	18.46	0.10	18.09	18.38	2.12	23.46	0.676E+01	0.21	1.21	-
907 -	30 59.7 +11 22 59	-	-	18.29	-	18.08	18.30	1.80	22.96	0.520E+01	−0.05	1.12	-
908 -	31 00.4 +11 16 19	-	-	17.40	-	17.08	17.39	0.92	21.75	0.316E+01	0.07	1.24	20630[7]
909 -	31 02.7 +11 32 15	1512M	S0[1]	16.62	-	15.98	16.36	0.58	21.34	0.202E+01	0.19	1.33	-
910 -	31 03.4 +11 18 32	-	-	18.48	-	18.34	18.69	2.09	22.78	0.441E+01	−0.15	1.29	-
911 -	31 04.3 +11 51 39	-	-	17.96	-	17.74	17.85	1.96	23.12	0.668E+01	−0.08	0.97	-
912 -	31 04.9 +12 03 46	-	-	18.42	-	18.13	18.39	1.40	22.74	0.419E+01	0.03	1.17	-
913 -	31 05.3 +12 19 07	-	-	18.02	-	17.78	18.12	2.05	23.21	0.690E+01	0.35	1.28	-
914 -	31 06.6 +12 18 37	-	-	17.94	-	17.79	17.93	1.84	22.60	0.507E+01	−0.05	1.01	-
915 -	31 07.0 +11 23 58	-	-	18.25	-	18.07	-	1.68	23.00	0.524E+01	–	–	29731[7]
916 -	31 08.3 +14 53 57	-	-	17.66	0.18	17.69	17.96	1.75	22.48	0.495E+01	0.11	1.18	25535[7]
917 -	31 11.3 +13 40 31	-	-	18.14	0.07	17.65	18.14	1.15	22.71	0.459E+01	0.48	1.47	-
918*	31 13.5 +11 16 15	1521M	E?[1]	14.1 [1]	0.2 R	-	-	-	-	-	0.55	–	1226[5]
919*	31 17.2 +15 26 38	1524M	S[1]	13.5 [1]	0.2 R	-	-	-	-	-	0.01	–	260[5]
920 -	31 18.1 +14 14 19	1526B	S[1]	16.14	0.01	15.89	15.94	1.33	22.43	0.995E+01	0.02	0.90	6163[5]
921 -	31 18.2 +12 53 52	-	-	17.58	-	16.98	17.57	0.65	21.66	0.189E+01	0.57	1.61	28032[7]
922 -	31 20.1 +12 53 35	-	E[2]	16.50	-	16.01	16.58	0.56	20.63	0.132E+01	0.51	1.58	28060[7]
923*	31 20.1 +13 35 51	1528M	E[1]	14.4 [2]	0.3 R	-	-	-	-	-	–	–	1608[3]
924 -	31 20.6 +11 44 53	-	-	17.69	-	17.42	17.69	1.45	22.71	0.583E+01	0.02	1.18	-
925 -	31 24.5 +14 11 39	-	-	17.85	0.04	17.67	17.85	1.70	22.88	0.596E+01	0.09	1.07	-
926 -	31 25.2 +12 54 04	-	-	18.69	-	17.99	18.61	0.73	22.23	0.190E+01	0.52	1.64	-
927 -	31 25.6 +14 29 08	-	-	18.74	0.01	18.45	18.86	2.19	23.37	0.553E+01	0.20	1.37	-
928 -	31 27.3 +14 21 17	-	-	18.67	0.07	18.34	18.47	1.88	23.24	0.531E+01	−0.02	1.00	-
929 -	31 28.3 +12 39 46	-	-	18.77	-	18.52	18.95	1.52	22.89	0.390E+01	0.09	1.39	-
930 -	31 29.0 +13 30 08	-	-	18.73	0.15	18.34	18.69	2.33	23.46	0.612E+01	0.17	1.29	-
931 -	31 31.8 +13 17 14	-	S[2]	16.73	0.02	16.56	16.80	1.90	22.66	0.926E+01	0.05	1.15	12954[7]
932 -	31 32.0 +11 17 19	-	-	17.20	-	17.00	17.20	1.95	22.66	0.760E+01	−0.02	1.09	-
933 -	31 32.0 +13 45 19	-	-	18.58	0.01	18.36	19.12	1.64	23.00	0.453E+01	0.73	1.83	-
934 -	31 32.2 +10 48 46	-	-	17.88	-	17.63	17.84	1.20	22.37	0.408E+01	−0.10	1.11	11956[7]
935*	31 34.5 +11 35 53	1537M	S0[1]	12.6 [1]	0.2 R	-	-	-	-	-	0.74	–	1371[5]
936 -	31 34.7 +13 51 04	-	-	18.84	0.07	18.73	19.26	1.96	23.11	0.421E+01	0.55	1.53	-
937 -	31 35.2 +13 01 02	1539M	E[1]	16.44	-	15.68	15.92	0.86	22.77	0.890E+01	0.40	1.15	1390[6]
938 -	31 35.5 +11 48 26	-	-	17.93	-	17.71	17.96	1.69	22.69	0.534E+01	0.13	1.16	-
939 -	31 37.0 +13 34 27	-	S[2]	16.67	0.05	16.54	16.65	1.34	22.06	0.622E+01	0.02	0.98	13417[7]
940 -	31 37.5 +13 53 28	-	-	18.88	0.08	18.46	19.01	1.65	23.29	0.495E+01	0.50	1.55	-
941 -	31 38.7 +13 35 09	-	-	17.95	0.01	17.72	18.10	1.36	22.39	0.425E+01	0.14	1.33	-
942 -	31 38.9 +15 25 01	-	-	18.95	0.05	18.74	19.05	1.65	23.00	0.382E+01	0.28	1.24	-
943*	31 39.7 +12 19 26	1545M	E[1]	14.7 [2]	0.3 R	-	-	-	-	-	–	–	2050[3]
944 -	31 39.9 +14 49 48	-	-	18.09	0.08	17.94	18.09	1.42	22.44	0.400E+01	0.03	1.03	-
945 -	31 40.4 +12 05 13	1544P	BCD?[1]	17.37	-	17.13	17.58	1.10	21.97	0.402E+01	−0.05	1.42	16355[7]
946 -	31 41.0 +11 40 33	-	-	18.21	-	17.96	18.51	1.42	22.68	0.445E+01	0.28	1.55	-
947 -	31 42.9 +11 20 50	1549M	E[1]	15.60	-	15.36	15.85	0.93	21.43	0.608E+01	0.35	1.47	1366[7]
948*	31 44.5 +13 21 06	1552M	S[1]	12.5 [1]	0.2 R	-	-	-	-	-	–	–	195[5]
949 -	31 47.4 +14 55 39	-	-	18.96	0.05	18.69	19.30	1.78	23.29	0.456E+01	0.67	1.63	-
950 -	31 48.9 +14 12 23	-	-	18.01	0.06	17.89	18.25	1.87	22.80	0.531E+01	0.31	1.30	-
951 -	31 51.7 +12 20 23	-	-	17.90	-	17.74	18.00	1.88	22.61	0.524E+01	0.16	1.17	25397[7]
952 -	31 52.2 +11 19 27	-	-	18.07	-	17.91	18.18	1.82	22.73	0.509E+01	0.14	1.19	-
953 -	31 53.5 +13 10 42	-	-	18.04	0.86	15.72	-	1.14	24.13	0.214E+02	–	–	-
954 -	31 54.2 +12 11 34	1563M	E[1]	17.09	-	16.38	16.45	1.37	23.71	0.146E+02	–	0.92	-
955 -	31 54.7 +13 52 49	-	-	18.15	0.02	17.93	18.26	1.96	23.00	0.580E+01	0.13	1.27	-
956 -	31 55.4 +15 20 38	-	-	17.97	0.13	17.78	18.29	1.26	22.65	0.447E+01	0.85	1.50	-
957 -	31 56.4 +14 57 28	-	-	18.95	0.11	18.73	19.20	1.39	23.08	0.371E+01	0.47	1.45	-
958 -	31 58.7 +12 00 33	1565M	E[1]	18.01	-	15.56	15.77	0.52	23.19	0.433E+01	0.16	1.11	-
959 -	31 58.7 +14 48 11	-	-	18.82	0.14	18.74	18.76	2.07	23.26	0.456E+01	−0.21	0.85	-
960 -	32 00.3 +13 46 45	1569M	S[1]	16.25	0.08	15.54	15.58	0.77	22.26	0.645E+01	0.02	0.88	799[5]