

Таблица 1: Фрагмент списка, содержащего 128 возможных членов скопления vdB 130 по данным Gaia DR3 (полная таблица доступна онлайн)

Prob	DR3 ID	RA (J2000), deg	DE (J2000), deg	$P\ell x$, mas	$e_P\ell x$, mas	$pmRA$, mas yr ⁻¹	e_pmRA , mas yr ⁻¹	$pmDE$, mas yr ⁻¹	e_pmDE , mas yr ⁻¹	RP , mag	$BP-RP$, mag	Racin's No.
0.9551	206135539264022400	304.43894318639	39.04717905813	0.5738	0.0092	-3.784	0.009	-5.746	0.011	11.552	0.825	-
0.8882	2061360929428212992	304.56022743179	39.07527527275	0.5521	0.0719	-4.212	0.074	-5.559	0.082	16.783	1.549	-
0.5992	2061361105541542656	304.49730861319	39.02788010376	0.5083	0.0188	-2.853	0.019	-6.014	0.02	14.014	0.925	-
0.6254	2061361139901293184	304.50240690066	39.04377798712	0.4823	0.064	-2.491	0.066	-5.003	0.072	16.493	1.898	-
0.5936	2061361174261048064	304.48520137632	39.03876352287	0.539	0.0857	-3.431	0.09	-6.268	0.105	16.013	2.185	-
0.9475	2061381343428026112	304.41334868212	39.37730609537	0.5530	0.0114	-3.727	0.013	-4.605	0.012	12.541	0.986	2r
0.9651	2061380651920483712	304.48503090488	39.34536828297	0.5575	0.0994	-3.994	0.107	-4.959	0.134	16.415	2.239	5r
0.9733	2061381102909847296	304.42578815603	39.34953205117	0.5848	0.0122	-3.865	0.013	-4.887	0.014	9.576	0.780	11r
0.9665	2061381029874009088	304.43185729535	39.34338248934	0.6003	0.0189	-3.093	0.019	-4.837	0.024	10.408	0.764	12r
0.9690	2061381034190366208	304.42780214824	39.33547957168	0.5400	0.0169	-4.016	0.018	-5.279	0.019	13.739	1.285	14r
0.9734	2061380621873493376	304.48064833925	39.34386869090	0.5826	0.0656	-3.977	0.072	-5.260	0.084	15.615	2.487	-
0.6616	2061361827096038144	304.57721999342	39.11588012119	0.6082	0.0528	-3.94	0.051	-4.311	0.06	16.273	1.420	-
0.9693	2061362445571219328	304.65613456451	39.12409634335	0.4938	0.0685	-3.013	0.071	-5.43	0.082	16.661	1.526	-
0.9281	2061362720449201664	304.62743553329	39.14863108909	0.5607	0.0238	-2.995	0.024	-5.719	0.026	14.681	1.431	-
0.9578	2061362995327608320	304.69664910006	39.1637793666	0.4974	0.0401	-2.898	0.041	-5.304	0.045	15.590	1.602	-
0.9643	2061363128452853632	304.65228645214	39.17157752569	0.564	0.1079	-3.185	0.105	-5.688	0.125	17.270	1.594	-
0.9523	2061363540769708416	304.60291815714	39.16660034893	0.5926	0.0516	-3.362	0.051	-4.594	0.055	16.119	1.403	-
0.862	2061363785601201280	304.57503125816	39.18620548462	0.4986	0.0334	-2.719	0.034	-5.519	0.037	15.288	1.377	-
0.9752	2061364060479520128	304.64105215814	39.21583549792	0.5199	0.0394	-3.577	0.039	-5.67	0.041	15.416	1.598	-
0.9625	2061367187215340800	304.42089508113	39.03464426231	0.5969	0.0694	-3.85	0.068	-5.659	0.075	16.487	1.879	-
0.7281	2061367187215355136	304.41468168071	39.04005582815	0.5696	0.0478	-2.749	0.047	-5.814	0.054	15.925	1.472	-
0.8821	2061367359014070528	304.4178349134	39.06640441535	0.5837	0.0385	-4.191	0.042	-4.805	0.046	15.071	2.455	-
0.9386	2061367908769975040	304.33947978753	39.06357516078	0.5876	0.0112	-3.653	0.012	-5.866	0.013	13.087	0.674	-
0.9141	2061368316772031616	304.35235918775	39.09857922108	0.5617	0.0282	-2.748	0.03	-5.24	0.031	15.102	1.289	-
0.7264	2061368626009741824	304.34529988747	39.1212818555	0.5706	0.0838	-2.543	0.085	-5.016	0.094	16.995	1.715	-
0.6504	2061368664684241408	304.36573697077	39.12753247732	0.5399	0.0371	-2.912	0.036	-4.397	0.043	15.456	1.715	-

Таблица 1: (Продолжение)

Prob	DR3 ID	RA (J2000), deg	DE (J2000), deg	Plx , mas	e_Plx , mas	$pmRA$, mas yr ⁻¹	e_pmRA , mas yr ⁻¹	$pmDE$, mas yr ⁻¹	e_pmDE , mas yr ⁻¹	RP , mag	$BP-RP$, mag	Racin's No.
0.9796	2061370657549205888	304.19650954646	39.11290370351	0.5213	0.0606	-3.887	0.062	-5.094	0.069	16.117	2.470	-
0.9564	2061370829349673344	304.173647118	39.12358566049	0.5565	0.0423	-3.662	0.043	-5.792	0.046	15.840	1.553	-
0.8799	2061371099905402752	304.28534865758	39.10427943252	0.6573	0.0961	-3.731	0.101	-4.416	0.11	17.303	1.642	-
0.9627	2061371718387441536	304.34787156696	39.16662937387	0.5502	0.0492	-3.041	0.049	-4.858	0.057	16.087	1.600	-
0.9588	2061371722700987136	304.36048402822	39.15831894619	0.5627	0.0363	-3.994	0.038	-5.527	0.04	15.594	1.411	-
0.9076	2061371993262825088	304.33622589816	39.18951271253	0.5333	0.013	-2.963	0.013	-5.753	0.015	12.064	1.880	-
0.9782	2061372169377694592	304.21858969052	39.14151940126	0.6404	0.0846	-3.861	0.089	-4.987	0.098	16.826	2.327	-
0.6838	2061372203737427712	304.23696040037	39.15444988991	0.5382	0.0215	-2.698	0.022	-4.642	0.024	14.527	1.459	-
0.7751	2061372233776800000	304.25193014758	39.14656983553	0.4938	0.0566	-2.73	0.058	-5.735	0.063	16.402	1.534	-
0.8835	2061372547334821504	304.24633632869	39.18305238798	0.5704	0.025	-3.937	0.025	-5.87	0.028	14.813	1.275	-
0.5056	2061372581694574208	304.22718852747	39.1842459993	0.5993	0.0537	-4.009	0.053	-6.154	0.058	16.233	1.712	-
0.5033	2061373097090821504	304.28549874219	39.2426390203	0.5692	0.0497	-3.187	0.046	-6.246	0.053	15.960	1.654	-
0.7123	2061373749925373952	304.49730342447	39.13415857527	0.5343	0.0266	-4.138	0.027	-5.917	0.033	14.978	1.234	-
0.9763	2061374815077423616	304.41015112758	39.20034561277	0.5827	0.0204	-3.853	0.02	-5.487	0.023	14.492	1.102	-
0.9052	2061375085640793600	304.48407147651	39.22093662944	0.5259	0.0437	-3.143	0.04	-4.531	0.048	15.839	1.469	-
0.9513	2061375227394275328	304.43028060629	39.21495317888	0.4913	0.0523	-3.834	0.05	-5.74	0.061	15.929	1.781	-
0.9267	2061375536631757568	304.56210624535	39.20386837972	0.5006	0.0223	-2.779	0.022	-5.183	0.026	14.569	1.074	-
0.9759	2061376425670691072	304.57577430216	39.28138780028	0.5444	0.0814	-3.057	0.079	-5.354	0.093	16.661	2.074	-
0.92	2061376739215221888	304.52000232448	39.26966111114	0.5401	0.0478	-2.778	0.045	-5.377	0.054	15.696	1.861	-
0.6107	2061377426417805312	304.51728887767	39.31135754699	0.5265	0.0436	-2.47	0.043	-5.277	0.053	15.343	1.523	-
0.9755	2061377529497025024	304.52199345173	39.33229474204	0.5518	0.0222	-3.907	0.022	-5.421	0.027	14.309	1.225	-
0.8689	2061378079252635776	304.35779291418	39.22751660379	0.512	0.0574	-3.048	0.056	-4.514	0.064	16.371	1.677	-
0.9653	2061378216691553792	304.40462862158	39.23097568153	0.5397	0.044	-3.59	0.041	-5.756	0.049	15.842	1.561	-
0.771	2061378457209744896	304.40294228699	39.26253455021	0.5568	0.0228	-3.367	0.021	-6.12	0.026	14.611	1.356	-
0.9797	2061378663368413440	304.4152227748	39.29486295493	0.5962	0.0187	-3.887	0.019	-5.087	0.021	13.781	1.881	-
0.9625	2061378800807178240	304.33108374755	39.24649500469	0.5355	0.0269	-4.013	0.026	-4.962	0.03	14.836	1.761	-
0.5685	2061379247483757696	304.36396427498	39.25954869524	0.5866	0.0729	-2.474	0.073	-4.932	0.079	16.474	2.237	-

Таблица 1: (Продолжение)

Prob	DR3 ID	RA (J2000), deg	DE (J2000), deg	Plx , mas	e_Plx , mas	$pmRA$, mas yr ⁻¹	e_pmRA , mas yr ⁻¹	$pmDE$, mas yr ⁻¹	e_pmDE , mas yr ⁻¹	RP , mag	$BP-RP$, mag	Racin's No.
0.9693	2061379934678718976	304.47402397226	39.30426564312	0.5973	0.0201	-3.766	0.021	-5.656	0.024	13.962	1.116	-
0.9594	2061380243916371712	304.47015457182	39.33398415329	0.5548	0.0152	-3.886	0.015	-4.764	0.017	13.173	1.325	-
0.9786	2061380312635856256	304.44600070771	39.33866664924	0.5447	0.0133	-3.772	0.013	-4.883	0.015	12.842	1.000	-
0.977	2061380381355314432	304.5069063966	39.33396657207	0.534	0.0238	-3.93	0.024	-5.105	0.029	14.495	1.386	-
0.9625	2061380484434531072	304.50974047297	39.34177144712	0.6333	0.0822	-4.069	0.083	-5.205	0.097	16.319	2.235	-
0.9757	2061380656233230848	304.48407903244	39.34635741057	0.578	0.0173	-3.851	0.017	-4.91	0.022	13.530	1.659	-
0.9713	2061380686284497152	304.45904711074	39.35105646931	0.6133	0.086	-3.762	0.084	-4.772	0.098	16.037	1.960	-
0.9728	2061380931111151360	304.42510310581	39.33289130992	0.5219	0.0305	-3.9	0.031	-4.924	0.034	14.878	2.210	-
0.7626	2061381137261972992	304.43207768406	39.36313651319	0.4805	0.0954	-4.314	0.091	-4.729	0.103	16.522	2.544	-
0.707	2061452846028612736	304.78847565282	39.1368584158	0.5865	0.0456	-2.55	0.046	-4.989	0.048	15.818	1.706	-
0.9492	2061453395784426368	304.82976925031	39.18711093006	0.5312	0.0177	-3.385	0.017	-5.84	0.018	13.887	1.156	-
0.5301	2061454186058418432	304.83604252454	39.21331249234	0.5179	0.0377	-2.43	0.036	-5.177	0.04	14.896	1.369	-
0.6411	2061454289137648512	304.78746225094	39.19210431611	0.5395	0.0137	-2.532	0.014	-5.505	0.015	11.198	0.488	-
0.8751	2061454323497647360	304.79532543941	39.21116456922	0.5595	0.0117	-3.299	0.011	-5.997	0.012	12.899	0.806	-
0.8443	2061454387909659136	304.78292175121	39.21412696588	0.5647	0.0112	-2.755	0.012	-5.638	0.012	11.845	1.833	-
0.9796	2061455972764831872	304.83277550411	39.2553668929	0.5776	0.0169	-3.535	0.017	-4.798	0.017	14.007	0.860	-
0.7772	2061456075837757440	304.8423402566	39.2655895858	0.5565	0.0889	-2.575	0.092	-5.046	0.101	16.853	1.945	-
0.9558	2061456483857629184	304.87245531798	39.28682985463	0.477	0.0823	-3.899	0.088	-4.738	0.097	16.820	1.638	-
0.8679	2061456522520930048	304.8772590952	39.31129311286	0.495	0.0442	-2.833	0.046	-4.719	0.049	15.740	1.475	-
0.9665	2061457072276507904	304.69601324374	39.20924808213	0.4989	0.0261	-2.966	0.026	-5.061	0.028	14.842	1.343	-
0.938	2061457622032319232	304.74079581821	39.25765031728	0.5473	0.0195	-3.522	0.02	-5.888	0.022	14.384	1.049	-
0.9637	2061457862550501632	304.67240295382	39.21814754309	0.5788	0.0394	-2.987	0.038	-5.47	0.041	15.480	1.409	-
0.9433	2061458618464751104	304.73230847091	39.30673399209	0.6129	0.0316	-3.706	0.033	-4.579	0.034	15.180	1.533	-
0.9673	2061458618464751872	304.72560463916	39.30215699679	0.536	0.0526	-3.888	0.056	-4.833	0.057	15.994	1.581	-
0.8479	2061459202580522368	304.82341310955	39.31540722943	0.6143	0.0823	-2.782	0.088	-4.731	0.09	16.516	1.672	-
0.911	2061459271299757440	304.7945678207	39.31399023043	0.4919	0.0297	-2.757	0.031	-5.369	0.03	15.074	1.387	-
0.8369	2061459443098696064	304.79786843929	39.32615301558	0.5732	0.0298	-2.635	0.032	-5.297	0.032	14.949	1.604	-

Таблица 1: (Продолжение)

Prob	DR3 ID	RA (J2000), deg	DE (J2000), deg	Plx , mas	e_Plx , mas	$pmRA$, mas yr ⁻¹	e_pmRA , mas yr ⁻¹	$pmDE$, mas yr ⁻¹	e_pmDE , mas yr ⁻¹	RP , mag	$BP-RP$, mag	Racin's No.
0.9229	2061459649257143552	304.87905808317	39.34131556914	0.5508	0.0459	-2.766	0.052	-5.185	0.05	15.705	1.651	-
0.9789	2061460508250729472	304.77335037477	39.38863054962	0.5601	0.0096	-3.075	0.01	-5.287	0.011	11.843	0.832	-
0.9057	2061460542610465920	304.74879196217	39.38765970898	0.5087	0.0376	-4.112	0.041	-5.648	0.042	15.498	1.532	-
0.8335	2061460748768805120	304.82918044747	39.39765429819	0.544	0.0459	-3.446	0.052	-6.074	0.049	15.714	1.812	-
0.9566	2061460886207859584	304.78283177717	39.40039399659	0.5719	0.0266	-3.024	0.031	-5.599	0.031	14.830	1.449	-
0.9434	2061467070960710272	304.84436332602	39.46937480955	0.6247	0.0398	-3.336	0.042	-4.565	0.043	15.641	1.553	-
0.9751	2061470025897920896	304.6168164949	39.28808749413	0.5919	0.0156	-3.443	0.015	-5.677	0.018	11.243	0.723	-
0.874	2061470128977127424	304.66521633488	39.30863171726	0.511	0.0309	-3.241	0.032	-5.985	0.035	15.219	1.420	-
0.9627	2061470227750602112	304.61317638498	39.29818140112	0.5432	0.0248	-3.283	0.024	-5.743	0.029	14.674	1.241	-
0.9498	2061470987970603136	304.66113597715	39.37338873504	0.5826	0.0134	-3.52	0.015	-4.572	0.015	13.577	0.744	-
0.976	2061471297208258432	304.60439582317	39.35901192109	0.5177	0.0237	-3.298	0.025	-5.628	0.028	14.704	1.246	-
0.8923	2061471469006956032	304.58476753833	39.36635547094	0.5303	0.0678	-2.768	0.07	-4.894	0.079	16.332	1.867	-
0.9395	2061472293640987904	304.73507042529	39.38918193725	0.5441	0.0354	-2.815	0.041	-5.247	0.039	15.365	1.632	-
0.7606	2061472667292664320	304.71666449659	39.44281095601	0.5589	0.0596	-2.652	0.065	-4.806	0.07	16.131	1.922	-
0.9678	2061472907814030464	304.77013240645	39.45833607756	0.5275	0.0804	-4.033	0.087	-5.173	0.091	16.590	2.281	-
0.9407	2061475179859032320	304.5661464677	39.44100971678	0.5141	0.0362	-3.781	0.041	-4.598	0.043	15.293	1.559	-
0.5102	2061476932205730048	304.60525721983	39.50975123516	0.5638	0.0177	-2.849	0.019	-4.36	0.021	13.924	1.238	-
0.9796	2061479028149769472	304.7874320359	39.49011301534	0.5633	0.0286	-3.481	0.032	-4.797	0.033	15.057	1.455	-
0.9414	2061479096869246976	304.76696052812	39.49364983172	0.4875	0.0403	-2.825	0.044	-5.142	0.047	15.526	1.835	-
0.7451	2061479096869249408	304.77816390035	39.4982975967	0.5993	0.025	-2.803	0.027	-4.576	0.028	14.789	1.470	-
0.5497	2061479096869250304	304.77533341486	39.50207174538	0.5494	0.0144	-4.267	0.015	-4.495	0.017	13.266	1.748	-
0.9506	2061479951555052544	304.76199186265	39.52379505308	0.5526	0.0119	-3.202	0.013	-5.774	0.013	11.866	1.753	-
0.5557	2061483185678131712	304.72728133367	39.56864910986	0.5985	0.0269	-3.53	0.028	-6.255	0.029	14.729	1.503	-
0.9438	2061483288751231360	304.74332673206	39.58408512533	0.6219	0.0454	-3.496	0.046	-5.871	0.047	15.099	3.189	-
0.8547	2061484285189478144	304.675536307	39.6180717382	0.6071	0.0128	-4.311	0.014	-5.02	0.016	12.686	2.342	-
0.9105	2062121417823218304	304.14533441843	39.13683956919	0.6292	0.0094	-3.954	0.009	-5.797	0.01	12.180	1.114	-
0.9615	2062123165861065216	304.18568049547	39.19445620014	0.6526	0.0581	-3.23	0.057	-4.691	0.066	16.361	1.623	-

Таблица 1: (Продолжение)

Prob	DR3 ID	RA (J2000), deg	DE (J2000), deg	Plx , mas	e_Plx , mas	$pmRA$, mas yr ⁻¹	e_pmRA , mas yr ⁻¹	$pmDE$, mas yr ⁻¹	e_pmDE , mas yr ⁻¹	RP , mag	$BP-RP$, mag	Racin's No.
0.7706	2062124269681552128	304.13807755165	39.24652747053	0.5189	0.0385	-3.752	0.038	-6.091	0.038	15.289	2.135	-
0.698	2062125059955545344	304.15854378598	39.29933162037	0.5438	0.0583	-2.791	0.059	-4.529	0.064	15.872	3.250	-
0.9264	2062129045685243648	304.05014695271	39.38205920282	0.5622	0.0553	-3.054	0.055	-4.643	0.061	15.908	2.306	-
0.9031	2062129904678591872	304.2954914878	39.31743667261	0.5989	0.0697	-3.904	0.072	-5.861	0.068	15.785	3.200	-
0.7543	2062131485226786176	304.30627159642	39.40955310203	0.6056	0.0505	-2.563	0.051	-5.344	0.052	15.907	1.786	-
0.9698	2062133821688999296	304.36010144841	39.49825559245	0.564	0.0182	-3.735	0.019	-5.669	0.02	13.934	1.338	-
0.6237	2062134199646133376	304.21888267254	39.39380265646	0.5404	0.0478	-2.492	0.048	-5.024	0.051	15.966	1.582	-
0.9786	2062134749401947008	304.25538153412	39.43809671273	0.6582	0.0887	-3.905	0.093	-5.303	0.089	16.925	1.733	-
0.8841	2062136394362660864	304.29855517923	39.4900297407	0.4996	0.0827	-2.689	0.09	-5.092	0.087	16.696	2.134	-
0.851	2062136707907039872	304.29807888128	39.52348916067	0.5715	0.0539	-3.921	0.057	-4.471	0.06	15.978	2.526	-
0.8539	2062136772319843584	304.27678515594	39.54268113064	0.4893	0.0848	-2.972	0.091	-4.531	0.096	16.788	2.296	-
0.9282	2062136776626523648	304.28077882114	39.53826770729	0.5574	0.038	-4.148	0.04	-5.481	0.04	15.428	1.880	-
0.652	2062138352867948672	304.28606028892	39.61337114462	0.4969	0.0951	-2.544	0.101	-4.837	0.107	16.775	2.352	-
0.9042	2062141243392368896	304.06818608112	39.42283993274	0.5144	0.0322	-3.758	0.033	-4.49	0.034	15.334	1.506	-
0.5647	2062149489729739008	304.19720253459	39.56468750493	0.5105	0.0122	-2.899	0.012	-4.357	0.013	12.443	2.833	-
0.5362	2062149524089482112	304.17757238716	39.56461413712	0.6118	0.0437	-4.163	0.046	-6.027	0.047	15.909	1.634	-
0.9546	2062227555046944768	304.42027997209	39.53065533945	0.5596	0.02	-3.834	0.021	-4.693	0.024	13.889	1.838	-
0.9759	2062227589406411136	304.39681700041	39.51344323949	0.5698	0.0385	-3.615	0.039	-4.762	0.044	15.100	1.644	-
0.9453	2062228448400165760	304.43196357011	39.61328517381	0.5237	0.0486	-2.841	0.053	-5.308	0.058	15.898	1.856	-
0.9558	2062229788429965440	304.49177079276	39.61733433361	0.5162	0.0579	-3.196	0.061	-4.674	0.071	16.180	1.913	-
0.9695	2062231850014297600	304.3987226446	39.67271602131	0.5786	0.0379	-3.036	0.043	-5.472	0.042	15.180	2.042	-