

Table 6. Extract of the HIPASS Catalogue. The catalogue is presented in its entirety in the electronic version of this journal. Parameter descriptions are given in Table 4.

Name	RA (hrs)	Dec (deg)	$v_{50}^{\max}$ (km s ⁻¹)	$v_{50}^{\min}$ (km s ⁻¹)	$v_{20}^{\max}$ (km s ⁻¹)	$v_{20}^{\min}$ (km s ⁻¹)	v_{mom} (km s ⁻¹)	v_{Sp} (km s ⁻¹)	v_{gsr} (km s ⁻¹)	v_{lg} (km s ⁻¹)	v_{cmb} (km s ⁻¹)	v_{lo} (km s ⁻¹)	v_{hi} (km s ⁻¹)
	v_{speclo} (km s ⁻¹)	v_{spechi} (km s ⁻¹)	v_{mask} (km s ⁻¹)	$W_{50}^{\max}$ (km s ⁻¹)	$W_{50}^{\min}$ (km s ⁻¹)	$W_{20}^{\max}$ (km s ⁻¹)	$W_{20}^{\min}$ (km s ⁻¹)	S_{p} (Jy)	S_{int} (Jy km s ⁻¹)	RMS (Jy)	RMS _{clip} (Jy)	RMS _{cube} (Jy)	cube
	σ (km s ⁻¹)	box size (arcmin)	comment	follow-up	confused	extended							
HIPASSJ0000-07	00:00:25.8	-07:49:56	3747.8	3747.8	3721.8	3721.8	3728.2	3759.8	3811.7	3870.1	3377.6	3619.0	3807.3
	2210.7	5284.0	3619,3807	58.1	58.1	124.9	124.9	0.039	2.7	0.0065	0.0056	0.0115	336
	158	28	1	yes	no	no							
HIPASSJ0000-40	00:00:32.3	-40:29:54	3170.8	3170.8	3169.6	3169.6	3167.9	3071.6	3138.1	3149.8	2923.4	2993.2	3342.1
	1617.3	4733.8	2993,3342	239.1	239.1	258.2	258.2	0.066	12.0	0.0081	0.0063	0.0115	146
	158	28	1	yes	no	no							
HIPASSJ0002-03	00:02:00.5	-03:17:01	6001.8	6001.8	6005.3	6005.3	6002.0	5966.7	6099.1	6162.8	5645.6	5917.5	6095.7
	4503.7	7540.8	5918,6096	126.4	126.4	152.5	152.5	0.055	6.8	0.0064	0.0056	0.0115	337
	158	28	1	no	no	no							
HIPASSJ0002-07	00:02:03.7	-07:37:56	3764.8	3764.8	3764.0	3764.0	3765.2	3773.3	3848.5	3907.1	3414.8	3714.6	3803.4
	2307.5	5240.8	3715,3803	44.7	44.7	65.8	65.8	0.048	2.2	0.0073	0.0069	0.0122	286
	158	28	1	yes	no	no							
HIPASSJ0002-15	00:02:29.5	-15:58:25	3416.2	3416.2	3420.8	3420.8	3422.6	3435.6	3478.1	3526.0	3089.5	3327.8	3532.2
	1878.9	4971.3	3328,3532	93.6	93.6	147.1	147.1	0.039	3.7	0.0082	0.0069	0.0115	237
	158	28	1	yes	no	no							
HIPASSJ0002-52	00:02:29.7	-52:47:15	1500.2	1500.2	1498.0	1498.0	1499.7	1504.6	1427.3	1419.4	1318.3	1416.3	1578.0
	200.1	3030.3	1416,1578	111.4	111.4	138.1	138.1	0.051	5.6	0.0064	0.0055	0.0115	107
	158	28	1	yes	no	no							
HIPASSJ0002-80	00:02:57.4	-80:20:51	1958.3	1958.3	1961.3	1961.3	1959.2	1958.3	1807.4	1758.6	1943.4	1860.9	2060.4
	493.7	3424.0	1861,2060	98.7	98.7	132.8	132.8	0.242	23.4	0.0090	0.0070	0.0122	9
	158	28	1	no	no	no							
HIPASSJ0004-01	00:04:46.5	-01:35:50	7194.1	7194.1	7186.9	7186.9	7186.7	7109.8	7287.7	7353.2	6829.6	7023.7	7386.3
	5608.2	8795.5	7024,7386	221.4	221.4	309.4	309.4	0.046	9.4	0.0071	0.0067	0.0115	337
	158	28	1	no	no	no							
HIPASSJ0005-07	00:05:12.3	-07:03:43	3810.0	3932.9	3816.1	3816.1	3817.7	3949.3	3901.3	3960.5	3467.6	3627.7	4045.7
	2204.2	5432.7	3628,4046	314.8	69.1	346.6	346.6	0.086	18.0	0.0072	0.0060	0.0122	286
	158	28	1	yes	no	no							
HIPASSJ0005-11	00:05:15.6	-11:29:37	6762.0	6762.0	6781.3	6756.0	6768.7	6750.8	6837.9	6891.6	6426.5	6652.8	6911.0
	5239.8	8263.9	6653,6911	132.7	132.7	229.5	179.0	0.039	5.2	0.0072	0.0065	0.0122	286
	158	28	1	yes	no	no							