

附录 6 甘蓝型油菜与拟南芥 *ZF-HD* 共线性基因的 K_a/K_s 比值

Appendix 6 The K_a/K_s ratios for orthologous *ZF-HD* genes between *Brassica napus* and *Arabidopsis thaliana*

Seq_1	Seq_2	K_a	K_s	K_a/K_s
AtZHD1	BnZF-HD37	0.045376	0.470156	0.096513
AtZHD1	BnZF-HD35	0.059033	0.41773	0.141318
AtZHD1	BnZF-HD59	0.081086	0.467158	0.173573
AtZHD2	BnZF-HD1	0.052957	0.62544	0.084672
AtZHD2	BnZF-HD19	0.065026	0.424277	0.153264
AtZHD2	BnZF-HD32	0.043726	0.507283	0.086197
AtZHD2	BnZF-HD51	0.060618	0.462594	0.131038
AtZHD3	BnZF-HD3	0.16882	0.504353	0.334725
AtZHD3	BnZF-HD34	0.171798	0.469624	0.365819
AtZHD4	BnZF-HD9	0.051843	0.334715	0.154886
AtZHD4	BnZF-HD40	0.061831	0.349125	0.177102
AtZHD4	BnZF-HD56	0.044043	0.440573	0.099967
AtZHD5	BnZF-HD18	0.068895	0.503553	0.136818
AtZHD5	BnZF-HD14	0.07241	0.421187	0.171918
AtZHD5	BnZF-HD47	0.072027	0.443931	0.162249
AtZHD5	BnZF-HD43	0.090464	0.458738	0.197202
AtZHD6	BnZF-HD13	0.187309	0.87335	0.214472
AtZHD7	BnZF-HD23	0.150033	0.706421	0.212385
AtZHD7	BnZF-HD6	0.115808	0.503829	0.229856
AtZHD7	BnZF-HD53	0.162231	0.596995	0.271746
AtZHD7	BnZF-HD50	0.098889	0.484341	0.204173
AtZHD8	BnZF-HD28	0.128825	0.517975	0.248708
AtZHD9	BnZF-HD11	0.104417	0.865139	0.120694
AtZHD9	BnZF-HD22	0.163565	1.031778	0.158527
AtZHD9	BnZF-HD49	0.103626	0.871261	0.118938
AtZHD9	BnZF-HD58	0.126352	0.850637	0.148538
AtZHD10	BnZF-HD8	0.091005	0.63015	0.144418
AtZHD11	BnZF-HD16	0.06247	0.576764	0.108311
AtZHD11	BnZF-HD2	0.079717	0.500051	0.159417
AtZHD11	BnZF-HD45	0.07064	0.517673	0.136458
AtZHD11	BnZF-HD33	0.084842	0.504708	0.1681
AtZHD12	BnZF-HD5	0.160843	0.352608	0.456153
AtZHD14	BnZF-HD25	0.077329	0.363828	0.212544
AtZHD14	BnZF-HD55	0.081961	0.327511	0.250253
AtZHD15	BnZF-HD17	0.072873	0.388187	0.187726
AtZHD15	BnZF-HD15	0.051422	0.385515	0.133385
AtZHD15	BnZF-HD46	0.042818	0.364963	0.117321
AtZHD15	BnZF-HD44	0.051422	0.409908	0.125448
AtZHD16	BnZF-HD12	0.02713	0.449146	0.060403
AtZHD16	BnZF-HD21	0.046193	0.473767	0.0975

AtZHD16	BnZF-HD48	0.031302	0.42815	0.073109
AtZHD16	BnZF-HD57	0.060775	0.451705	0.134545
AtZHD17	BnZF-HD10	0.025943	0.311026	0.083411
AtZHD17	BnZF-HD20	0.031146	0.42725	0.0729
AtZHD17	BnZF-HD24	0.031146	0.458182	0.067978
AtZHD17	BnZF-HD41	0.025943	0.364263	0.07122
AtZHD17	BnZF-HD52	0.041804	0.398293	0.104959
AtZHD17	BnZF-HD54	0.025909	0.454602	0.056993
	Means	0.079701	0.502925	0.158705
