

附录 8 甘蓝型油菜与甘蓝 ZF-HD 共线性基因的 K_a/K_s 比值

Appendix 8 The K_a/K_s ratios for orthologous ZF-HD genes between *Brassica napus* and *B. oleracea*

Seq_1	Seq_2	K_a	K_s	K_a/K_s
BoZF-HD4	BnZF-HD37	0.002962	0.004957	0.597555
BoZF-HD4	BnZF-HD35	0.043327	0.285684	0.151662
BoZF-HD4	BnZF-HD59	0.066553	0.242486	0.27446
BoZF-HD25	BnZF-HD32	0.009744	0.026699	0.364939
BoZF-HD25	BnZF-HD51	0.050519	0.363849	0.138845
BoZF-HD23	BnZF-HD40	0.00274	0	-
BoZF-HD23	BnZF-HD56	0.063519	0.342428	0.185495
BoZF-HD14	BnZF-HD47	0.005742	0.026135	0.219692
BoZF-HD14	BnZF-HD43	0.085009	0.38869	0.218706
BoZF-HD6	BnZF-HD53	0.014842	0.011222	1.322578
BoZF-HD6	BnZF-HD50	0.112235	0.325518	0.34479
BoZF-HD30	BnZF-HD49	0.005152	0.012712	0.405316
BoZF-HD30	BnZF-HD58	0.092591	0.389515	0.237709
BoZF-HD11	BnZF-HD45	0	0.006179	0
BoZF-HD11	BnZF-HD33	0.04997	0.241055	0.207295
BoZF-HD13	BnZF-HD46	0.009281	0.015504	0.598594
BoZF-HD13	BnZF-HD44	0.075705	0.299897	0.252436
BoZF-HD29	BnZF-HD48	0.024582	0.030813	0.797788
BoZF-HD29	BnZF-HD57	0.061549	0.356568	0.172614
BoZF-HD17	BnZF-HD41	0	0	-
BoZF-HD17	BnZF-HD52	0.04055	0.272179	0.148984
BoZF-HD17	BnZF-HD54	0.03032	0.268226	0.113039
BoZF-HD3	BnZF-HD37	0.041585	0.294243	0.141328
BoZF-HD3	BnZF-HD35	0.001622	0	-
BoZF-HD3	BnZF-HD59	0.076179	0.187262	0.406805
BoZF-HD9	BnZF-HD34	0.00563	0.00555	1.014309
BoZF-HD24	BnZF-HD47	0.050944	0.415818	0.122516
BoZF-HD24	BnZF-HD43	0.094362	0.355964	0.26509
BoZF-HD15	BnZF-HD45	0.04997	0.24959	0.200206
BoZF-HD15	BnZF-HD33	0	0	-
BoZF-HD8	BnZF-HD41	0.030243	0.270848	0.111662
BoZF-HD8	BnZF-HD52	0.009913	0	-
BoZF-HD8	BnZF-HD54	0.030256	0.247505	0.122245
BoZF-HD10	BnZF-HD37	0.062869	0.250089	0.251385
BoZF-HD10	BnZF-HD35	0.072356	0.172089	0.420459
BoZF-HD10	BnZF-HD59	0.008563	0.005647	1.51635
BoZF-HD5	BnZF-HD32	0.063654	0.401093	0.1587
BoZF-HD5	BnZF-HD51	0.004065	0.007353	0.552842
BoZF-HD18	BnZF-HD40	0.071739	0.322009	0.222786
BoZF-HD18	BnZF-HD56	0.007351	0.018342	0.400804
BoZF-HD26	BnZF-HD47	0.084416	0.391229	0.215772

BoZF-HD26	BnZF-HD43	0.004444	0.005202	0.854338
BoZF-HD1	BnZF-HD53	0.107562	0.349022	0.30818
BoZF-HD1	BnZF-HD50	0.008652	0.019771	0.437615
BoZF-HD21	BnZF-HD49	0.08425	0.42007	0.200562
BoZF-HD21	BnZF-HD58	0.00996	0.009167	1.086438
BoZF-HD19	BnZF-HD55	0.005009	0.053875	0.092982
BoZF-HD27	BnZF-HD46	0.062712	0.271172	0.231264
BoZF-HD27	BnZF-HD44	0	0	-
BoZF-HD20	BnZF-HD48	0.025181	0.395383	0.063687
BoZF-HD20	BnZF-HD57	0.01372	0.013762	0.996951
BoZF-HD31	BnZF-HD41	0.03032	0.268226	0.113039
BoZF-HD31	BnZF-HD52	0.040568	0.2487	0.163119
BoZF-HD31	BnZF-HD54	0	0	-
	Means	0.037129	0.177024	0.370722
