

[illegible]

A31	.C.....T.....TT..TC..A.....TC....A.....G.....	1	SN1
A32	.C...G.....T.....T..TC.CA.....TC....A.....	1	XS1
A33	.C.....T.....T..TC..A.....TC....A.....G.....	1	XS1
A34	CC.....CT.....T..TC..A.....TA....A.....	1	XS1
A35	.C.....T.....T..TC..A.G....TCT...A.....CC.....	1	XS1
A36	.C.....T.....T..TC..A.....C....A.....	1	XS1
B1	A.....TT..TC..A.....TC.T...A.....A..A	65	CS4,DN28,DW6,JY2,NC3,QD4, SN1,XS11,ZF6
B2	A.....TT..TC..A.....TC.T...A.....A	60	CH3,CS2,DL6,DN8,JY14,NC6, QD7,SN3,WL1,XS2,ZF6,ZJ2
B3	A.....TT..TC..A...T...TC.T...A.....A..A	38	CH6,DL9,DW6,NC1,PJ3,SZ1, WL1,XS1,ZF1,ZJ9
B4	A.....TT..TC..A.....TC.T...A.....A..A	28	CK2,DN3,NC6,PX1,QD4,WL2, XS3,YL1,ZF6
B5	A.....TT..T...A...T...TC.T...A.....A..A	8	DW8
B6	A.....TT..TC..A.....TC.T...A.....C.....A...A	5	PX1,XS4
B7	A.....TT..TC..A.....TC.T...A.....A...A	4	SN1,XS2,YJ1
B8	A.....TT..TC..A.....TC.T.....A...A	3	QD3
B9	A.....A...TT..TC..A.....TC.T...A.....A	2	NC2
B10	A.....G..TT..TC..A.....TC.T...A.....A..A	1	DN1
B11	A.....TT...C..A.....TC.T...A.....A..A	1	LP1
B12	A.....TT..AC..A.....TC.T...A.....A	1	NC1
B13	A.....TT..TC.....TC.T...A.....A	1	PJ1
B14	A.....TT..TC..A..T...TC.T...A.....A..A	1	QD1
B15	A.....TT..TC.CA.....TC.T...A.....A	1	XS1
B16	A.....TT..TC..A...T...TC.T...A.....A..A	1	XS1
B17	A.....TT..TC..A.....TC.T...AG.....A..A	1	XS1
B18	C.....A.....TT..TC..A.....TC.T...A.....A	1	XS1
B19	A.....TT..TC..A...T...TC.T...A.....A..A	1	XS1
B20	A.....TT..TC..A.....TC.T...A.....C.....A	1	ZF1
B21	A.....TT..TC..A.....C.T...A.....A..A	1	ZF1
C1	A....C.....T.....TC.....	30	CS2,DN3,NC1,QD4,SN2,XS15, YJ2,YL1
C2	A.....A....C.....T.....A.....TC.....	5	PX1,SN1,XS3
C3	A.....T.....A.....TC.....	5	XS5
C4	A.....A....C.....T.....TC.....	4	CK1,XS3
C5	A....C.....T.....TC.....A....	3	CS1,SN1,XS1
C6	A.....T.....TC.....	3	NC3
C7	A....C.....T.....TC.....A....	3	NC1,XS1,ZF1
C8	A..G..C..A.....T.....TC.....	3	PX3
C9	A....C.....T.....C..TC.....	3	SN2,ZF1
C10	A....C..A.....T.....TC.....	2	SN1,ZF1
C11	A....C.....TC....A.....TC.....A....	2	XS1,ZF1
C12	A.....A....C.....T.....A.....TC.....CA.....	2	XS2

C13	A.....C.....T.....TC..T.....	1	SN1
C14	T.....A.....T.....TC.....	1	XS1
D1	A..C.....T.....	11	SN11
D2	A.....	3	DW3
D3	A..C.....T.....A.....	3	SN3
D4	C.....T.A.....A...G.....A.....	2	CK2
D5	C.....A.....T.....A.....A.....	2	XS2
E1	C.....A.....T.....A.....T.....T.....	172	AJ38,CK8,CS17,DN13,DW4, LP2,NC6,PJ4,PX3,QD21,SN2, SZ8,WL13,XS8,YJ17,YL6,ZF2
E2	C...C.....A.....T.....A.....T.....T.....	48	CK9,CS8,DN2,JY1,LP1,NC1, PJ3,PW1,QD3,SN8,SZ1,WL2, XS1,YJ5,YL2
E3	C.....A.....T.....T...A...T.....	26	CK2,PX16,QD5,YJ3
E4	C.....T.....A.....T.....A.....T...A...T.....	17	AJ3,CS7,SN7
E5	C..G.....A.....T....TA.....T.....T.....	12	DN1,QD4,YJ5,YL1,ZJ1
E6	..C...C.....A.....T.....A.....T.....T.....	11	CS1,DN1
E7	C.....A.....T.....A.C.....T.....T.....	5	JY1,YJ4
E8	C.....T.....A.....T.....A.....T.....T.....	4	YL4
E9	C.....C..A.....T....TA.....T.....T.....	2	JY2
E10	C.....A.....T.....A.....A.T.....T.....	1	XS1
E11	C.....A.....T.....A.....T..G....T.....	1	YJ1
F1	TC.....T.C...A.....T..TC..A.....T...A..CT.	27	AJ2,JY2,LP11,PJ8,YJ4
F2	TC.....T.C...A.....T..TC..A.....CT...A..CT.	27	DW25,PJ2
F3	TC.....T.C...A.....T..TC..A.....T.T...A..CT.	6	AJ6
F4	TC.....T.C...A.....T..TC..A.....T..G.A..CT.	3	LP3
F5	TC.....C...AG.....T..TC..A.....T.....CT.	2	LP2
F6	TC.....C...A.....T..TC..A.....T.....CT.	2	LP2
F7	TC.....T.C...A.....T..TCA.A.....T..G.A..CT.	1	DL1
F8	TC.....T.C...A.....TC..A.....T...A..CT.	1	PJ1
G1	A.....A...A.T.T..T.C.A.....T.....T.....	28	JY18,NC1,PJ5,YJ1,ZF3
G2	A..T.....A...A.T.T..T.C.A.....T.....T.....T.....	5	PJ5
G3	A.....A...A.T.T..T.C.A..C.....T.....T.....	3	JY3
G4	A.....A...A.T.T..T.C.A.....TC.....T.....	3	LP3
G5	A.....A...A.T.T..T.C.A.C.....T.....T.....	3	AJ3
G6	A.....A.T.T..T.C.A.....T...A...T.....	2	LP2
G7	A.....T...A...ATGT..T...A.....T.....T.....	2	LP2
G8	A.....A.T.T..T.C.A.....T.....T.....	1	LP1
G9	A.....A...A.T.T..T.C.A.....T...A...T.....	1	NC1
G10	C..A.....A...A.T.T..T.C.A.....T.....T.....	1	PJ1

圆点表示与单倍型NC007237具有相同的碱基。

Dots (.) denote identity with the reference sequence (NC007237).

表 B 西南地区 11 个地方鸡品种的 NCBI 数据库登录号

Table B NCBI accession numbers for 11 indigenous chicken breeds in Southwest China

品种	序列数	NCBI 登录号
Breed	Number of sequences	NCBI Accession Number
乌蒙乌骨鸡 Wumeng black-bone chicken	16	AY466000–AY466003, GU447953, GU447955–GU447960, GU447966–GU447970
竹乡鸡 Zhuxiang chicken	32	KX781318, MH923638–MH923668
旧院黑鸡 Jiuyuan black chicken	40	MN381426–MN381465
米易鸡 Miyi chicken	39	MN381466–MN381504
四川山地乌骨鸡 Sichuan mountain black-bone chicken	12	AF512261–AF512272
石棉草科鸡 Shimian caoke chicken	63	AF512091–AF512107, MN381561–MN381606
西双版纳斗鸡 Xishuangbanna game chicken	42	AB098664–AB098666, AY588629–AY588635, AY728085, GU447659–GU447687, GU447758, GU448658
尼西鸡 Nixi chicken	26	AF512246–AF512254, GU261710–GU261711, MH513055–MH513069
深沟鸡 Shengou chicken	16	GU447988–GU447995, GU448240–GU448247
腾冲雪鸡 Tengchong white chicken	45	AY392296–AY392340
武定鸡 Wuding chicken	67	AF512292–AF512298, CM061878, GU261676, GU448069–GU448109, GU448248, GU448261, GU448659–GU448665, GU448705–GU448712