

Supplementary Table S6. Deduced gene junctions and transcriptional editing site.

Milanzi				Lupande			
	Stop	IGR*	Start		Stop	IGR*	Start
N		[CAT]	AGGAGCAAAG	N		[CTT]	AGGAGAAAAG
N/P	ATTAAGAAAAA	CTT	AGGAACAAGG	N/P	ATTAAGAAAAA	CTT	AGGATCAATG
P/M	ATTAAGAAAAA	CTT	AGGGCCAAGG	P/M	ATTAGAAAAAA	CTT	AGGGTGAAAG
M/F	TCTAGAAAAAA	CTT	AGGTAGAAGG	M/F	ATTAAGAAAAA	CTT	AGGGATAAAG
F/SH	ATTAGAAAAAA	CTT	AGGGTGACAG	F/TM	ACAATAAAAAA	CTT	AGGAGAAATG
SH/TM	ACAATAAAAAA	CTT	AGGTTTAATG	TM/G	ATAATAAAAAA	CTT	AGGAGAAATG
TM/G	ATTACAAAAAA	CTT	AGGGTCAAGG	G/L	TTTATAAAAAA	CTT	AGGAACAAAG
G/(X)	-/-	-/-	-/-	L	ATTAAGAAAAA	[CTT]	
G(X)/L	GTTAAGAAAAA	CTT	AGGACGAATG				
L	ATTAAGAAAAA	[CTT]					

*IGR - intergenic region.

Consensus sequences

Milanzi	DWWAnRAAAAA	CTT	AGGDnBAMDG	Lupande	WYWADRRAAAAA	CTT	AGGRDnAAWG
Wenzhou	DYWADRRAAAAA	CTT	AGGRnVAAWG	Memana	DTWADRRAAAAA	CTT	AGGRDHAAHG
Tailam	WYWADRRAAAAA	CTT	AGGRnBAAWG	Mossman	MYWAHRAAAAA	CKT	AGGRBnMARG

P gene editing site

Milanzi	TGTTAAAAAAGGCA	Lupande	GTTGTAAAAAGGGGCA
Wenzhou	TGTTAAAAAAGGCA	Memana	GTTGTAAAAAGGGGCA
Tailam	AGTTAAAAAAGGCA	Mossman	CAGACTAAAAGGGGCA