

	184	201	222	228	313	324	327	339	457	462	468	nt																
A1_U55220_Rio_de_Janeiro	CCT	CTA	ATT	CCA	GGA	TCC	ACA	ACA	ACC	AGT	ACG	GGA	CCT	TGC	AAA	CCC	ATC	CCA	TCA	TCT	TGG	GCT	TTC	GCA	TGG	TAC	TGG	GGG
A1_U55221_Rio_de_Janeiro	CCT	CTA	ATT	CCA	GGA	TCC	ACA	ACA	ACC	AGT	ACG	GGA	CCT	TGC	AAA	CCC	ATC	CCA	TCA	TCT	TGG	GCT	TTC	GCA	TGG	TAC	TGG	GGG
A1_U55222_Rio_de_Janeiro	CCT	CTA	ATT	CCA	GGA	TCC	ACA	ACA	ACC	AGT	ACG	GGA	CCT	TGC	AAA	CCC	ATC	CCA	TCA	TCT	TGG	GCT	TTC	GCA	TGG	TAC	TGG	GGG
A1_AY344100_Rio_de_Janeiro	CCT	CTA	ATT	CCA	GGA	TCC	ACA	ACA	ACC	AGT	ACG	GGA	CCT	TGC	AAA	CCC	ATC	CCA	TCA	TCT	TGG	GCT	TTC	GCA	TGG	TAC	TGG	GGG
36Q_Maranhao	CCT	CTA	ATT	CCA	GGA	TCC	ACA	ACA	ACC	AGT	ACG	GGA	CCT	TGC	AAA	CCC	ATC	CCA	TCA	TCT	TGG	GCT	TTC	GCA	TGG	TAC	TGG	GGG
62Q_Maranhao	CCT	CTA	ATT	CCA	GGA	TCC	ACA	ACA	ACC	AGT	ACG	GGA	CCT	TGC	AAA	CCC	ATC	CCA	TCA	TCT	TGG	GCT	TTC	GCA	TGG	TAC	TGG	GGG
65Q_Maranhao	CCT	CTA	ATT	CCA	GGA	TCC	ACA	ACA	ACC	AGT	ACG	GGA	CCT	TGC	AAA	CCC	ATC	CCA	TCA	TCT	TGG	GCT	TTC	GCA	TGG	TAC	TGG	GGG
70Q_Maranhao	CCT	CTA	ATT	CCA	GGA	TCC	ACA	ACA	ACC	AGT	ACG	GGA	CCT	TGC	AAA	CCC	ATC	CCA	TCA	TCT	TGG	GCT	TTC	GCA	TGG	TAC	TGG	GGG
A1_FJ174795_Mato_Grosso_do_Sul	CCT	CTA	ATT	CCA	GGA	TCC	ACA	ACA	ACC	AGT	ACG	GGA	CCT	TGC	AAA	CCC	ATC	CCA	TCA	TCT	TGG	GCT	TTC	GCA	TGG	TAC	TGG	GGG
A1_FJ174794_Mato_Grosso_do_Sul	CCT	CTA	ATT	CCA	GGA	TCC	ACA	ACA	ACC	AGT	ACG	GGA	CCT	TGC	AAA	CCC	ATC	CCA	TCA	TCT	TGG	GCT	TTC	GCA	TGG	TAC	TGG	GGG
A1_FJ174796_Mato_Grosso_do_Sul	CCT	CTA	ATT	CCA	GGA	TCC	ACA	ACA	ACC	AGT	ACG	GGA	CCT	TGC	AAA	CCC	ATC	CCA	TCA	TCT	TGG	GCT	TTC	GCA	TGG	TAC	TGG	GGG
A1_FJ174797_Mato_Grosso_do_Sul	CCT	CTA	ATT	CCA	GGA	TCC	ACA	ACA	ACC	AGT	ACG	GGA	CCT	TGC	AAA	CCC	ATC	CCA	TCA	TCT	TGG	GCT	TTC	GCA	GGG	TAC	TGG	GGG
A1_FJ174798_Mato_Grosso_do_Sul	CCT	CTA	ATT	CCA	GGA	TCC	ACA	ACA	ACC	AGT	ACG	GGA	CCT	TGC	AAA	CCC	ATC	CCA	TCA	TCT	TGG	GCT	TTC	GCA	TGG	TAC	TGG	GGG
A1_FJ174799_Mato_Grosso_do_Sul	CCT	CTA	ATT	CCA	GGA	TCC	ACA	ACA	ACC	AGT	ACG	GGA	CCT	TGC	AAA	CCC	ATC	CCA	TCA	TCT	TGG	GCT	TTC	GCA	TGG	TAC	TGG	GGG
A1_FJ174800_Mato_Grosso_do_Sul	CCT	CTA	ATT	CCA	GGA	TCC	ACA	ACA	ACC	AGT	ACG	GGA	CCT	TGC	AAA	CCC	ATC	CCA	TCA	TCT	TGG	GCT	TTC	GCA	TGG	TAC	TGG	GGG
A1_EF547829_Mato_Grosso_do_Sul	CCT	CTA	ATT	CCA	GGA	TCC	ACA	ACA	ACC	AGT	ACG	AGA	CCT	TGC	AAA	CCC	ATC	CCA	TCA	TCT	TGG	GCT	TTC	GCA	TGG	TAC	TGG	GGG
A1_EF547830_Mato_Grosso_do_Sul	CCT	CTA	ATT	CCA	GGA	TCC	ACA	ACA	ACC	AGT	ACG	AGA	CCT	TGC	AAA	CCC	ATC	CCA	TCA	TCT	TGG	GCT	TTC	GCA	TGG	TAC	TGG	GGG
A1_EF547831_Mato_Grosso_do_Sul	CCT	CTA	ATT	CCA	GGA	TCC	ACA	ACA	ACC	AGT	ACG	GGA	CCT	TGC	AAA	CCC	ATC	CCA	TCA	TCT	TGG	GCT	TTC	GCA	TGG	TAC	TGG	GGG
A1_EF547832_Mato_Grosso do Sul	CCT	CTA	ATT	CCA	GGA	TCC	ACA	ACA	ACC	AGT	ACG	GGA	CCT	TGC	AAA	CCC	ATC	CCA	TCA	TCT	TGG	GCT	TTC	GCA	TGG	TAC	TGG	GGG
A2_AF479492_Afro_Venezuelan	CCT	CTA	ATT	CCA	GGA	TCA	ACA	ACA	ACC	AGT	ACG	GGA	CCT	TGC	AAA	CCC	ATC	CCA	TGG	TCC	TGG	GCT	TTC	GCA	TGG	TAT	TGG	GGG
A2_AF479491_Afro_Venezuelan	CCT	CTA	ATT	CCA	G																							