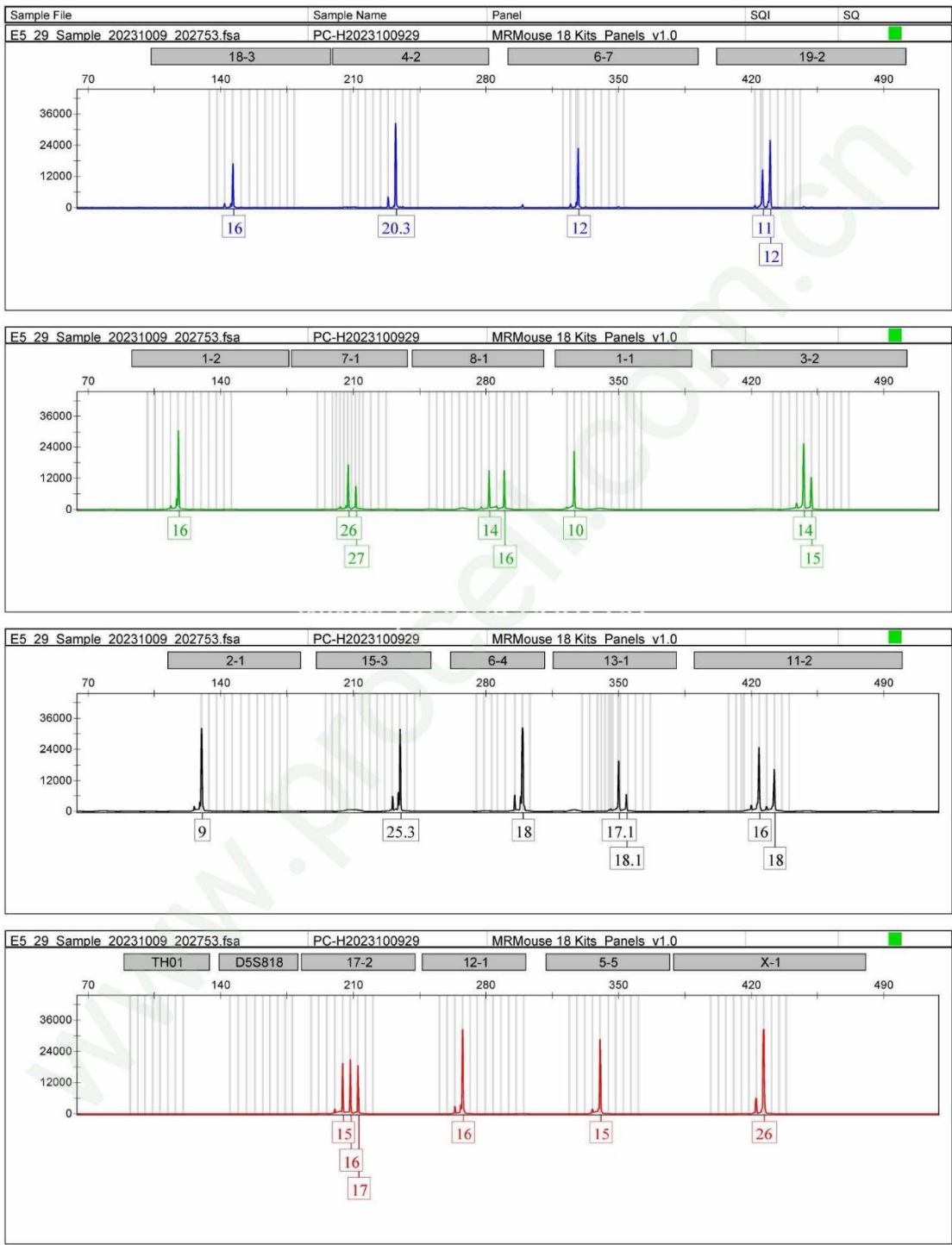


STR locus information

18-3	16	15-3	25.3
6-7	12	12-1	16
5-5	15	6-4	18
X-1	26	4-2	20.3
1-2	16	3-2	14,15
7-1	26,27	2-1	9
8-1	14,16	13-1	17.1,18.1
1-1	10	11-2	16,18
19-2	11,12	17-2	15,16,17

STR determinative chart



RT-PCR Primer

Name	Sequence
Fads1 Forward	CGC CAA ACG CGC TAC TTT AC
Fads1 Reverse	CGG TCG ATC ACG AGC CAT C
Fads2 Forward	AAG GGA GGT AAC CAG GGA GAG
Fads2 Reverse	CCG CTG GGA CCA TTT GGT AA
β -actin Forward	GGC TGT ATT CCC CTC CAT CG
β -actin Reverse	CCA GTT GGT AAC AAT GCC ATG T
GAPDH Forward	CCT CGT CCC GTA GAC AAA ATG
GAPDH Reverse	TGA GGT CAA TGA AGG GGT CGT
IL-6 Forward	ATC CAG TTG CCT TCT TGG GAC TGA
IL-6 Reverse	TAA GCC TCC GAC TTG TGA AGT GGT
IL-10 Forward	GCT CTT GCA CTA CCA AAG CCA CAA
IL-10 Reverse	AGT AAG AGC AGG CAG CAT AGC AGT
ANGPTL-4 Forward	CAT CCT GGG ACG AGA TGA ACT
ANGPTL-4 Reverse	TGA CAA GCG TTA CCA CAG GC
mTORC1 Forward	TTT GTC TAC GAC TGT TCC AAT GC
mTORC1 Reverse	GCT ACC TCT AGT TCC TGC TCC
AKT1 Forward	CTG CTC CTA GTC CAC CAC CT
AKT1 Reverse	AGA GAC CTC CAT TAT CGC TAC C