

Table 2 Distribution of SSR motif type in transcriptome of *Thesium chinense* Turcz

SSR Types	Numbers of motif types	Motif types	Occurrence times	Percentage (%)
Mono-nucleotide	4	A/T	7 593	23.72
		C/G	2 097	6.55
		AC/GT	3 248	10.15
Di-nucleotide	8	AG/CT	10 954	34.22
		AT/AT	2 449	7.65
		CG/CG	55	0.17
		AAG/CTT	989	3.09
		ACC/GGT	594	1.86
Tri-nucleotide	20	AGC/CTG	696	2.17
		ATC/ATG	702	2.19
		Others	2 190	6.84
		AAAT/ATTT	31	0.10
		ACTC/AGTG	30	0.09
Tetra-nucleotide	24	AGAT/ATCT	27	0.08
		AGGG/CCCT	31	0.10
		Others	104	0.32
		AACAC/GTGTT	8	0.02
		AAGAG/CTCTT	14	0.04
Penta-nucleotide	40	ACACC/GGTGT	7	0.02
		AGAGG/CCTCT	10	0.03
		Others	69	0.22
		AAGAGG/CCTCTT	4	0.01
		ACCTCC/AGGTGG	7	0.02
Hexa-nucleotide	60	AGAGGG/CCCTCT	16	0.05
		AGATGG/ATCTCC	4	0.01
		Others	79	0.25