

Table 2 Identities of the nucleotide sequences and the deduced amino acid sequences of 11 cloned SCA from three species of lily

Identity	LaSC	LaSCA	LaSCA	LaSCA	LISCA	LISCA	LISCA	LoSCA	LoSCA	LoSCA	LoSCA
	A1	2	3	4	1	2	3	1	2	3	4
LaSCA1	100	94.51	98.90	96.70	96.70	97.80	94.51	91.21	92.31	95.60	93.41
LaSCA2	81.43	100	94.51	94.51	93.41	94.51	92.31	90.11	89.01	92.31	90.11
LaSCA3	89.51	76.54	100	97.80	95.60	96.70	94.51	90.11	91.21	94.51	92.31
LaSCA4	87.92	77.20	98.09	100	95.60	96.70	96.70	90.11	91.21	94.51	92.31
LISCA1	84.06	85.56	77.26	77.10	100	98.90	93.41	92.31	93.41	96.70	94.51
LISCA2	84.21	85.71	77.42	77.26	99.68	100	94.51	93.41	94.51	97.80	95.60
LISCA3	85.41	82.60	76.65	77.11	93.66	93.97	100	87.91	89.01	92.31	92.31
LoSCA1	85.69	79.21	73.28	73.88	83.93	84.23	84.66	100	92.31	95.60	92.31
LoSCA2	85.46	78.48	72.97	73.12	83.51	83.80	85.52	92.17	100	96.70	95.60
LoSCA3	89.38	81.79	81.20	81.36	84.72	85.03	86.35	91.37	89.50	100	96.70
LoSCA4	88.14	83.85	78.49	78.96	86.95	87.11	87.02	87.41	88.91	91.72	100

Note: Lower left showed the identities of nucleotide sequences, and upper right showed the identities of deduced amino acid sequences