

表 2 三七及屏边三七扩增序列功能蛋白比对详细信息表

Table 2 the details of protein comparison in *P. Stipuleanatus* and *P. Notoginseng*

编号 Number	植物材料 Plant material	基因功能 Gene function	同源物种 Congeneric species	同源性 identity
Contig552	<i>P. Stipuleanatus</i>	pathogenesis-related protein 1	<i>Vitis vinifera</i>	80%
	<i>P. Notoginseng</i>		<i>Vitis vinifera</i>	91%
Contig1030	<i>P. Stipuleanatus</i>	protein TIFY 10A	<i>Vitis vinifera</i>	57%
	<i>P. Notoginseng</i>		<i>Vitis vinifera</i>	57%
Contig829	<i>P. Stipuleanatus</i>	EF hand family protein	<i>Solanum lycopersicum</i>	91%
	<i>P. Notoginseng</i>		<i>Solanum lycopersicum</i>	93%
Contig534	<i>P. Stipuleanatus</i>	heat shock protein	<i>Prunus persica</i>	96%
	<i>P. Notoginseng</i>		<i>Prunus persica</i>	96%
CN845943	<i>P. Stipuleanatus</i>	calmodulin-related protein	<i>Amblyomma maculatum</i>	95%
	<i>P. Notoginseng</i>		<i>Vitis vinifera</i>	99%
Contig622	<i>P. Stipuleanatus</i>	calmodulin-related protein	<i>Amblyomma maculatum</i>	96%
	<i>P. Notoginseng</i>		<i>Vitis vinifera</i>	96%
Contig335	<i>P. Stipuleanatus</i>	calmodulin-related protein	<i>Vitis vinifera</i>	97%
	<i>P. Notoginseng</i>		<i>Vitis vinifera</i>	97%
Contig27	<i>P. Stipuleanatus</i>	heat shock protein	<i>Camellia sinensis</i>	98%
	<i>P. Notoginseng</i>		<i>Camellia sinensis</i>	98%
Contig156	<i>P. Notoginseng</i>	protein TIFY 10A	<i>Vitis vinifera</i>	53%