

No.	Abbrev.	Plant	Tissue	Roche GS-FLX Titanium					Unigenes	Predicted full-length CDS	Intersects between 454 and Illumina predicted full-length CDS
				SRA accession number	Number of raw reads	Number of cleaned reads	Average read length (bp)	Average transcript read depth (reads/bp)			
1	AME	<i>Argemone mexicana</i>	Stem	SRX078322	579,575	511,923	406	8.0	25,499	14,446	8,010
2	BTH	<i>Berberis thunbergii</i>	Root	SRX202153	728,069	721,524	340	6.2	41,672	12,312	6,129
3	CMA	<i>Chelidonium majus</i>	Stem	SRS150402	504,849	408,742	347	7.1	23,678	10,312	8,298
4	CMU	<i>Cissampelos mucronata</i>	Callus	SRX130678	721,691	714,978	376	7.3	35,166	14,300	9,877
5	CTR	<i>Cocculus trilobus</i>	Callus	SRX130682	535,082	525,283	327	5.2	34,783	11,784	127
6	CCH	<i>Corydalis chelanthifolia</i>	Root	SRX078320	502,500	431,507	360	7.6	22,511	10,912	8,716
7	ECA	<i>Eschscholzia californica</i>	Root	SRS160813	472,167	423,743	428	5.8	32,150	17,385	12,911
8	GFL	<i>Glaucium flavum</i>	Root	SRS212395	648,604	540,433	396	8.1	26,520	12,084	8,199
9	HCA	<i>Hydrastis canadensis</i>	Rhizome	SRS212407	685,239	440,083	254	6.8	23,809	10,801	7,617
10	JDI	<i>Jeffersonia diphylla</i>	Root	SRX202161	833,182	821,875	340	7.4	38,773	13,293	8,880
11	MAQ	<i>Mahonia aquifolium</i>	Bark	SRX078960	508,160	442,484	289	5.1	36,429	11,802	495
12	MCA	<i>Menispermum canadense</i>	Rhizome	SRX078321	443,738	392,619	378	5.7	36,399	8,858	3,956
13	NDA	<i>Nandina domestica</i>	Root	SRX202162	832,375	821,728	372	6.4	45,387	18,367	11,138
14	NSA	<i>Nigella sativa</i>	Root	SRX078325	1,326,498	1,203,320	318	9.1	50,508	19,551	10,457
15	PBR	<i>Papaver bracteatum</i>	Stem	SRS160814	595,176	528,920	380	4.7	46,224	18,879	14,042
16	SCA	<i>Sanguinaria canadensis</i>	Rhizome	SRS212403	653,689	571,822	417	8.7	25,652	11,787	9,514
17	SDI	<i>Stylophorum diphyllum</i>	Stem	SRX078312	646,959	576,700	353	5.5	43,568	19,631	9,836
18	TFL	<i>Thalictrum flavum</i>	Root	SRX039636	440,689	401,315	385	7.8	21,146	13,002	8,153
19	TCO	<i>Tinospora cordifolia</i>	Callus	SRX130689	647,850	641,937	381	6.8	34,518	14,352	9,403
20	XSI	<i>Xanthoriza simplicissima</i>	Rhizome	SRX078324	978,176	729,767	265	6.3	42,969	15,995	7,107
Average					664,213	592,535	356	6.8	34,368	13,993	7,708