

Table S3: Estimated shotgun sequencing genome coverage

Species	Sequence data (nt)	Genome size (nt)	Estimated coverage
A. officinalis	7,955,329	1,370,000,000	0.0058
A. maritimus	14,586,484	1,310,000,000	0.0111
A. aphyllus	13,805,190	1,250,000,000	0.0110
A. stipularis	9,569,792	1,090,000,000	0.0089
A. falcatus	8,238,184	1,060,000,000	0.0078
A. virgatus	13,374,059	830,000,000	0.0161
A. pyramidalis	16,872,384	720,000,000	0.0234
A. asparagoides	12,304,847	2,400,000,000	0.0051