

Table S1. Base composition of three *Amomum* chloroplast genomes

Species	Regions	Length (bp)	T (U) (%)	C (%)	A (%)	G (%)
<i>A. xanthioides</i>	LSC	87,757	33.71	17.26	32.47	16.56
	SSC	16,291	35.31	14.17	34.93	15.59
	IRa	28,943	28.75	20.02	29.71	21.52
	IRb	28,898	29.63	21.57	28.76	20.04
	Total	161,889	32.26	18.21	31.56	17.97
	CDS	81,823	31.71	17.48	30.75	20.06
	<i>A. villosum</i>	LSC	87,995	33.77	17.25	32.46
SSC		16,447	35.48	14.19	34.81	15.52
IRa		28,959	28.78	20.03	29.65	21.54
IRb		28,954	29.77	21.50	28.76	19.97
Total		162,355	32.34	18.19	31.54	17.93
CDS		84,769	31.60	17.35	31.20	19.85
<i>A. longiligulare</i>		LSC	87,739	33.77	17.27	32.42
	SSC	16,277	35.24	14.25	34.80	15.71
	IRa	29,004	28.82	20.00	29.63	21.55
	IRb	28,970	29.66	21.55	28.80	19.99
	Total	161,990	32.29	18.22	31.52	17.97
	CDS	84,124	31.55	17.29	31.28	19.88