

Table S7 Nucleotide divergence (per site) across linkage groups of loblolly pine (*Pinus taeda* L.). Values are weighted averages (see Materials and Methods).

LG	<i>l</i>	<i>l</i>	<i>l</i>	<i>l</i>	<i>l</i>	<i>l</i>	<i>l</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	<i>n</i>	D_{xy_pira}	D_{xy_pira}	D_{xy_pira}	D_{xy_pira}	D_{xy_pila}	D_{xy_pila}	D_{xy_pila}	D_{xy_pila}
	All	OG	Ann	Pira	Ann	Pila	Ann	OG	Ann	Pira	Ann	Pila	Ann	All	NS	SY	NC	All	NS	SY	NC	
1	72	56	28	55	27	13	11	14.2	14.3	14.2	14.3	13.0	13.0	0.00907	0.00466	0.01236	0.01106	0.04078	0.02505	0.07176	0.04304	
2	115	75	42	71	40	22	17	13.7	14.0	13.8	14.2	13.6	13.8	0.00912	0.00285	0.01564	0.00893	0.05205	0.03017	0.11096	0.05828	
3	116	76	39	74	38	18	12	13.6	13.5	13.6	13.4	14.5	14.0	0.00746	0.00289	0.01396	0.00524	0.03902	0.01590	0.09227	0.06016	
4	94	64	37	62	36	22	14	13.9	14.2	14.0	14.5	15.1	14.9	0.00760	0.00336	0.01064	0.00802	0.03617	0.01130	0.06300	0.04315	
5	117	76	43	72	39	17	13	13.8	13.7	14.1	14.3	13.2	12.0	0.00748	0.00305	0.01612	0.01107	0.04278	0.01286	0.07615	0.06620	
6	118	75	40	70	36	15	10	14.6	14.6	14.5	14.4	16.2	16.5	0.00682	0.00305	0.01164	0.00474	0.03951	0.03065	0.11051	0.04546	
7	113	62	34	61	33	17	12	14.0	14.2	14.0	14.2	15.4	14.7	0.00888	0.00386	0.01302	0.00846	0.05446	0.02924	0.10919	0.05925	
8	136	96	51	89	47	31	21	13.7	14.6	13.8	14.5	13.7	15.3	0.00802	0.00318	0.01093	0.00881	0.04171	0.01661	0.07830	0.04353	
9	99	72	41	70	40	14	9	13.8	13.6	13.8	13.7	11.7	10.6	0.00657	0.00187	0.01001	0.00624	0.04235	0.01622	0.05880	0.03843	
10	114	81	47	78	45	17	13	13.6	13.4	13.8	13.8	12.2	10.8	0.00849	0.00490	0.02144	0.00941	0.04195	0.01747	0.10651	0.05827	
11	101	65	35	63	34	11	7	14.0	14.5	14.1	14.4	14.5	15.6	0.00727	0.00268	0.00901	0.00713	0.03943	0.02152	0.06913	0.03439	
12	111	72	37	71	36	15	10	13.5	14.3	13.5	14.2	12.5	14.5	0.00643	0.00229	0.00846	0.00724	0.04396	0.01373	0.07085	0.05323	

Abbreviations: All, all aligned sites; Ann, annotated; D_{xy} , nucleotide divergence; *l*, number of loci; LG, linkage group; *n*, sample size; NC, noncoding; NS, nonsynonymous; OG, outgroup present (i.e. either a single sequence of *Pinus lambertiana* or *P. radiata* or both is available for the amplicon); Pila, *Pinus lambertiana*; Pira, *Pinus radiata*; SY, synonymous.