

Table S1: Number of presence-absence markers (100% concordant) in *C. versicolor* per restriction enzyme combinations. * Number of individuals where data was available and '-' denotes where no data was available for sex-linked marker analyses.

Population	Enzyme combination	Male Specific	Female Specific	Number of Individuals *		Enzyme Combination	Male Specific	Female Specific	Number of Individuals Worked Out	
				Male	Female				Male	Female
BD_DHK - BD_FEN	<i>Sbf</i> I- <i>Hpa</i> II	0	0	12	13	<i>Pst</i> II- <i>Hpa</i> II	14	8	5	3
	<i>Sbf</i> I- <i>Msp</i> I	20	32	4	4	<i>Pst</i> II- <i>Msp</i> I	0	0	9	9
BD_DHK	<i>Sbf</i> I- <i>Hpa</i> II	0	0	8	8	<i>Pst</i> II- <i>Hpa</i> II	14	8	5	3
	<i>Sbf</i> I- <i>Msp</i> I	521	2,451	3	1	<i>Pst</i> II- <i>Msp</i> I	0	0	6	7
BD_FEN	<i>Sbf</i> I- <i>Hpa</i> II	37	7	4	5	<i>Pst</i> II- <i>Hpa</i> II	-	-	-	-
	<i>Sbf</i> I- <i>Msp</i> I	187	108	1	3	<i>Pst</i> II- <i>Msp</i> I	646	995	3	2
BD_HBJ	<i>Sbf</i> I- <i>Hpa</i> II	96	16	2	5	<i>Pst</i> II- <i>Hpa</i> II	-	-	-	-
	<i>Sbf</i> I- <i>Msp</i> I	-	-	-	-	<i>Pst</i> II- <i>Msp</i> I	21	17	3	5
TL_CAV	<i>Sbf</i> I- <i>Hpa</i> II	0	0	6	5	<i>Pst</i> II- <i>Hpa</i> II	-	-	-	-
	<i>Sbf</i> I- <i>Msp</i> I	-	-	-	-	<i>Pst</i> II- <i>Msp</i> I	0	0	6	5