

Supplementary Table S5: Correspondences between linkage groups (LGs) of this study and that of Brondani et al. (1998) based on SSR markers.

EMBRA Markers	Linkage Group ID			
	This study		Brondani <i>et al.</i> 1998	
	<i>E. urophylla</i> / <i>E. grandis</i>		<i>E. urophylla</i> / <i>E. grandis</i>	
EMBRA20	LG1	-	-	LG7
EMBRA8	LG1	LG1	-	LG6
EMBRA7	LG2	-	LG9	-
EMBRA15	LG3	LG3	LG8	LG8
EMBRA2	LG4	LG4	-	LG11
EMBRA10	LG6	-	LG10	LG10
EMBRA12	LG7	LG7	LG1	LG1
EMBRA16	LG7	-	LG1	LG1
EMBRA11	LG7	-	LG1	LG1
EMBRA5	LG8	-	LG5	LG5
EMBRA9	LG8	LG8	LG5	LG5
EMBRA19	LG9	-	LG4	LG4
EMBRA13	LG10	-	LG9	LG9

Reference cited:

Brondani RPV, Brondani C, Tarchini R, Grattapaglia D: **Development, characterisation and mapping of microsatellite markers in *Eucalyptus grandis* and *E. urophylla*. *Theor Appl Genet* 1998, **97**:816-827**