

**Supplementary Table S4: Microsatellite markers mapped on the eight LGs of an intra-specific functional transcript map/genetic linkage map of chickpea**

LGs	Mapped TFGMS and TFFDMS + genomic microsatellite markers	Map length covered (cM)	Average inter-marker distance (cM)
LG1	$20 + 4 = 24$	121.7	5.07
LG2	$14 + 4 = 18$	113.4	6.30
LG3	$12 + 4 = 16$	106.7	6.67
LG4	$10 + 4 = 14$	89.9	6.42
LG5	$10 + 4 = 14$	86.5	6.18
LG6	$9 + 4 = 13$	84.6	6.51
LG7	$11 + 4 = 15$	101.3	6.75
LG8	$10 + 4 = 14$	78.7	5.62
<b>Total</b>	<b><math>96 + 32 = 128</math></b>	<b>782.8</b>	<b>6.12</b>