

Street	550-300	700-300	550-300	700-350		
	700-400	400-200	400-150	400-100		
	400-150	No thinning	700-400	700-350	400-100	
	550-200	550-200	400-150	400-200	No thinning	550-250
	550-200	700-300	400-200	550-250	700-300	400-100
	700-400			No thinning	550-250	700-350
						550-300

Figure S1. Diagram of plots distribution and the description of the number of trees per hectare in the first and second thinning of each plot.

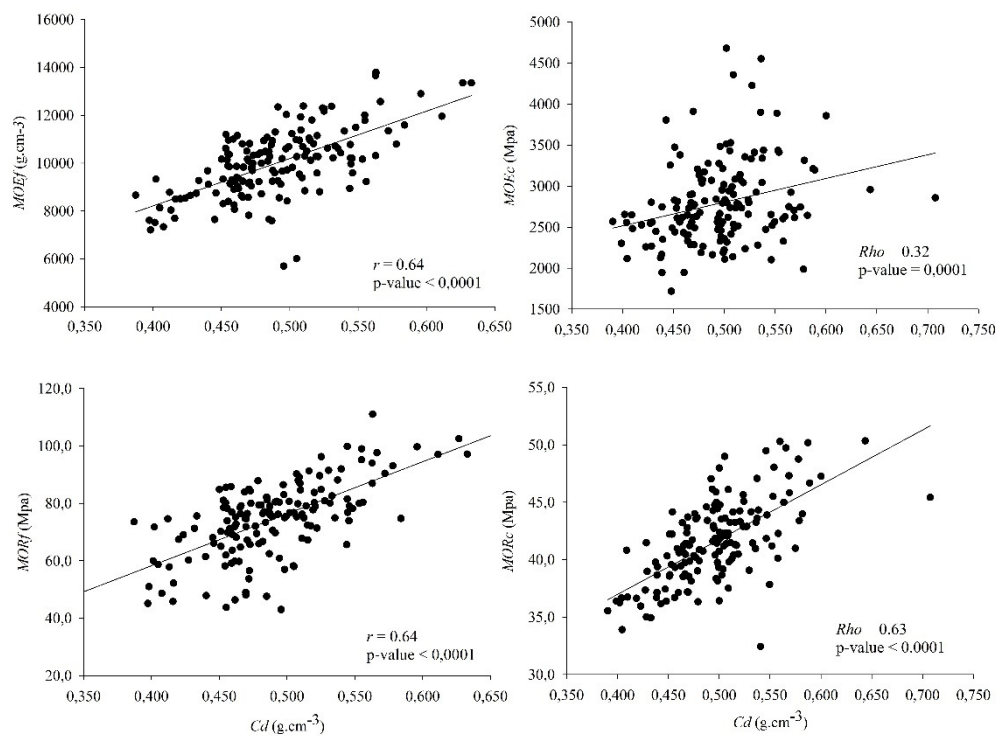


Figure S2. Scatter plots between Cd values versus mechanical parameters for all thinning regimes evaluated.

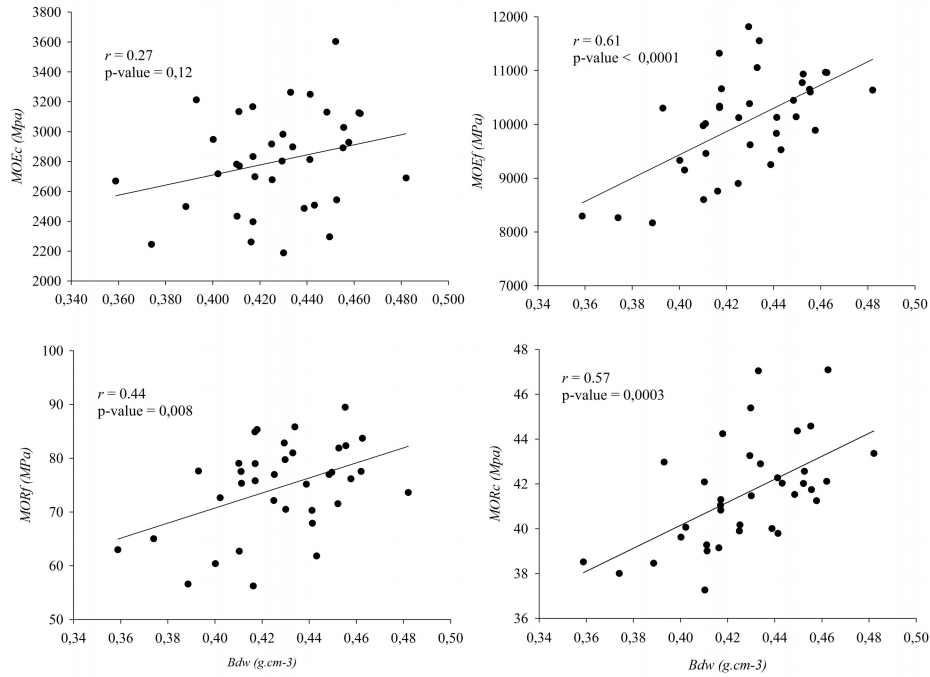


Figure S3. Scatter plots between Bdw values versus mechanical parameters for all thinning regimes evaluated.

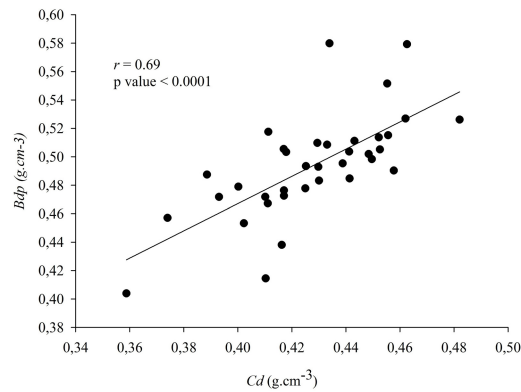


Figure S4. Scatter plot between the values of Bdw and Cd for all the thinning regimes evaluated.