

Table S3. Yield of short-rotation crops with different planting densities and rotation (according to IPC Poplars and willows in wood production and land use; Food & Agriculture Org., 1979; ISBN 9251005001)

Spacing (m)	Density (trees·ha ⁻¹)	Planting material	Rotation length (years)	Volume (m ³ ·year ⁻¹ ·ha ⁻¹)
2 × 2	2500	cuttings	6	29
2 × 2	2500	1-year material	5	40
2 × 2	2500	2-year material	4	50
3 × 2	1670	cuttings	7	29
3 × 2	1670	1-year material	6	36
3 × 2	1670	2-year material	5	43
3 × 3	1100	cuttings	8	29
3 × 3	1100	1-year material	7	34
3 × 3	1100	2-year material	6	39
4 × 3	833	2-year material	7	37
4 × 4	625	2-year material	8	33