

# Characteristics of Cellulose Nanofibrils from Transgenic Trees with Reduced Expression of Cellulose Synthase Interacting 1

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**Table S1.** Chemical composition of wood cell wall [1].

Tree ID	Total lignin [%]	Hemicelluloses [%]	Cellulose [%]
WT	21.5 (±0.5)	21.4 (±1.0)	40.1 (±0.7)
T1	20.2 (±0.5)	19.2 (±1.1)	37.1 (±0.3)
T2	20.5 (±1.1)	20.3 (±1.5)	40.4 (±1.0)

## Reference

1. Bänder, A.; Sundman, O.; Mahboubi, A.; Persson, S.; Mansfield, S.D.; Rüggeberg, M.; Niittylä, T. Cellulose synthase interacting 1 is required for wood mechanics and leaf morphology in aspen. *Plant J.* **2020**, *103*, 1858–1868. <https://doi.org/10.1111/tpj.14873>.