		PLACE YOUR INPUT HERE
	NUMBER OF MODELS REPORTED:	1
MODEL 1		**Allometric equation based on the WBE model (West et al., 1999)**
LIST OF MODELS APPLIED		
	name/description of the model/approach	WBE model: functional model based on the vascular network of of organisms. According to the WBE model the aboveground biomass of tree species should scale against stem diameter as M=a*D**8/3 indipendently of species, site and age.
FOREST	for inventory approach: short description or references of BEFs/allometric equations	**West, Brown, Enquist, 1999**. A general model for the structure and allometry of plant vascular systems. Nature 400, 664-667. **Enquist, 2002**. Universal scaling in tree and vascular plant allometry: toward a general quantitative theory linking plant form and functional cells to ecosystems. Tree Physiol. 22, 1045-1064. **Anfodillo, Carraro, Carrer, Fior, Rossi, 2006**. Convergent tapering of xylem conduits in different woody species. New Pytol. 169, 276-290. **Niklas, 2006**. A phyletic perspective on the allometry of plant biomass-partitioning patterns and functionally equivalent organ-categories. New Phytol. 171, 27-40. **Pilli, Anfodillo, Carrer, 2006**. Towards a functional and simplified allometry for estimating forest biomass. For. Ecol. Man., submitted.
	scale of model	regional or national level
	input data - required	diametric distribution of trees
	data availability	all data collected are available
	input data - optional	-
	model validation/calibration, if any	-
MODEL OUTPUT		
	This section should be handled together with the LIST OF MODELS APPLIED, if applicable. Please leave the cell blank if the listed data is not modelled. The steps used to estimate the final value should also be reported for each pool. In case of state-of-the-art computer models like BIOME-BGC the version of the applied model should be indicated instead of the equations/theory of calculation. References/web site addresses might be included in case of computer models.	
C stock	Aboveground Biomass	Estimated by a general allometric equation applied to the diametric distribution of trees. The equation estimates the total aboveground biomass of trees (*M*) based on the *Dbh*, using a scaling coefficient (*a*) related to the specific wood density and a scaling exponent (*b*) related to the ontogenetic stage of growth (see references for detailed information).
	Belowground Biomass	
	Dead wood	
	Litter	
	Soil organic matter	
	Please list more, if necessary.	
Sink/flux	Aboveground Biomass	Stock change method (IPCC, 2003)
	Belowground Biomass	
	Dead wood	
	Litter	
	Soil organic matter	
	Net ecosystem exchange of CO_2 (NEE)	
	Total ecosystem respiration (R_{eco})	
	Soil respiration	
	Net primary production (NPP)	
	Net ecosystem production (NEP)	
	Please list more, if necessary.	
MODEL 2		**Repeat if more models are available!**