

Fujii, S., Makita, N., Mori, A. S. and Takeda, H. 2015.
Plant species control and soil faunal involvement in the
processes of above- and below-ground litter
decomposition. – Oikos doi: 10.1111/oik.02457

Appendix

Table A1. Litter mass remaining (means \pm SE) of leaves and roots of six tree species with different mesh size litterbags (42- μ m mesh and 1-mm mesh) at each sampling time.

Species	Incubation period (days)	Leaf litter mass remaining (%)		Root litter mass remaining (%)	
		1-mm bag	42- μ m bag	1-mm bag	42- μ m bag
<i>Quercus glauca</i>	24	86.5 (0.25)	87.9 (0.73)	85.0 (1.53)	82.5 (0.90)
	91	80.4 (1.18)	78.9 (1.04)	80.7 (1.38)	75.7 (0.68)
	199	75.6 (2.62)	74.1 (2.64)	76.1 (2.51)	73.1 (1.64)
	411	49.7 (3.26)	54.1 (3.30)	64.6 (4.20)	59.0 (1.65)
<i>Chamaecyparis obtusa</i>	24	84.1 (1.14)	85.8 (0.60)	90.4 (1.66)	85.4 (1.04)
	91	77.6 (0.64)	76.0 (1.22)	91.9 (1.36)	82.4 (0.80)
	199	73.4 (0.92)	71.4 (1.21)	89.4 (2.93)	84.8 (1.60)
	411	58.1 (2.40)	54.2 (4.80)	80.9 (1.65)	74.3 (1.44)
<i>Quercus serrata</i>	24	88.3 (0.66)	87.5 (0.50)	90.1 (1.25)	83.8 (0.79)
	91	79.3 (2.27)	77.2 (2.16)	80.1 (1.74)	69.6 (4.58)
	199	71.8 (2.85)	70.7 (1.40)	76.8 (3.76)	68.5 (1.02)
	411	46.5 (2.50)	48.5 (2.51)	65.5 (1.95)	58.1 (1.97)
<i>Chengiopanax sciadophylloides</i>	24	67.0 (2.87)	66.5 (1.22)	73.1 (2.28)	64.4 (1.83)
	91	56.1 (1.37)	52.3 (0.95)	55.1 (2.01)	55.0 (4.58)
	199	52.0 (0.81)	48.6 (0.96)	52.5 (2.00)	47.9 (2.08)
	411	42.0 (1.86)	38.1 (1.80)	44.5 (1.99)	38.8 (0.47)
<i>Lyonia ovalifolia</i>	24	87.1 (1.34)	85.6 (0.61)	87.1 (1.18)	85.9 (0.71)
	91	80.7 (1.22)	76.4 (1.21)	88.5 (2.42)	79.6 (1.66)
	199	74.9 (1.80)	68.2 (2.55)	80.6 (3.26)	75.0 (1.81)
	411	56.4 (4.74)	50.3 (3.07)	71.7 (1.34)	67.4 (1.86)
<i>Ilex pedunculosa</i>	24	82.4 (1.08)	83.6 (1.38)	84.6 (0.82)	82.9 (0.42)
	91	74.6 (1.03)	73.5 (1.22)	79.9 (1.63)	75.2 (0.90)
	199	72.3 (0.79)	71.7 (0.61)	72.4 (1.61)	71.0 (1.15)
	411	59.4 (2.85)	61.1 (1.48)	61.6 (2.47)	59.6 (1.37)