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**Sympatric distribution of *Petaurista leucogenys* and *Pteromys momonga* in Fukushima Prefecture**

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Japanese giant flying squirrel (*Petaurista leucogenys*) inhabit mainly low-elevation plains and small Japanese flying squirrel (*Pteromys momonga*) are limited to the mountains and distributed to high altitudes (Yanagawa 1996). Therefore, the distribution of both species suggests that they occur in isolation. I found a community that harbored sympatric species in the study by collecting both direct sightings and faeces in Fukushima Prefecture. Of a total of 14 sampled points, both species lived in 4, only *Petaurista leucogenys* lived in 2 points and only *Pteromys momonga* lived in 2 points. *Petaurista leucogenys* inhabit 570 — 960m above sea level and *Pteromys momonga* inhabit 590 — 980m; there was no difference in the vertical distribution in the study area. Living conditions of sympatric distribution of both species infer the existence of large diameter trees in addition to the mixed forest of hardwood and conifer.

[MEMO]