**Appendix S2**: Analysis of the error structure of the LR models and NLR to fit power-law allometric relationship of diameter-root biomass

v-cae

*Castanopsis eyrei* (n=41)

D:\lining\徐武兵\biomass\v-pim.emf

*Pinus massoniana* (n=58)

v-scs

*Schima superba* (n=60)

D:\lining\徐武兵\biomass\v-three species.emf

Mixed species (n=159)