Table S2. Basis set used for d-sep test used to evaluate the goodness of fit of the models in Figure “model 1 and 2”. The variables in braquets are the independent ones and variables in {} are the conditional ones.

|  |  |
| --- | --- |
| Model | Basis set |
| 1 | (Altitude, Time elapsed since last fire)|{Ǿ},  (Altitude, Temporal stability in flower production)|{Flower richness},  (Flower richness, Flower abundance)|{Altitude},  (Flower abundance, Temporal stability in flower production)|{Flower richness, Altitude},  (Time elapsed since last fire, Flower abundance)|{Altitude},  (Time elapsed since last fire, Flower ricness)|{Altitude},  (Time elapsed since last fire, Temporal stability in flower production)|{Flower richness}, |
| 2 | (Altitude, Temporal stability in flower production)| {Flower richness} |