First two principle components and genus memnon Genus a Acraea 10 memnon Appias Atrophaneura memnon memnon Cepora Cyrestis Danaus memnon memnon Euploea a Graphium a Idea memnon a Ideopsis PC2 nephelip a Lamproptera Neorina nephelus paris karna peranthus Pachliopta Papilio helenus m vesta Parantica hadamanthus Gibabcletianu paris Ragadia rhadamantille = dioquetrials rhadamantage Troides peranthus Vindula chrysippus mulciber mulciber vulgiber mulciber 2 Zemeros -10 **-**2 mulciberpasiagans **a** 2 peranthus mulciber as**pāp**a paris paris aspasia -20 -10 0 10 PC1