Prevalence prior manipulation (both experiments) В You discover a new animal, which you call Animal F. Please take another moment to review the information about animals. After studying the animal, you and your partner determine that 27% of Fs know when earthquakes are about to happen. % As % Cs % Ds % Es % Fs % Gs % Hs % Is % Js know when earthquakes 99 26 % Cs % As % Bs % Ds % Es % Fs are about to happen know when earthquakes 100 100 22 98 27 are about to happen Continue to the next page Look at information about the next kind of animal Prior elicitation (Expt. 2a) Generic interpretation (Expt. 2b) D The next day, you are busy, and your partner studies a new animal --- Animal K --- on their own. Tomorrow, you and your partner will study 5 other species of animals. What percentage of each do you think will know when earthquakes are about to happen? Your partner tells you: "Ks know when earthquakes are about to happen." What percentage of Ks do you think know when earthquakes are about to happen? 100% Continue Continue E 0/25 0/50 0/75 0/100 25/50 Probability Density 5 25/75 25/100 50/100 75/100 uniform 0

Prevalence