Removed and lost species relationship for S=10 C=0.2 Observed 14 Predicted <u>E</u> 12 Predicted (log-log regression) Number of species lost 50% of species lost 10 8 0 6 4 - $\Delta S = 1.46$ $\Delta S_{regression} = 1.46$ 0 10 Number of species removed (r)