**Model Calculated Cumulative Probability of Bleaching** 1 Threshold A 0.9 Threshold B Threshold C 0.8 0.7 Probability 9.0 5.0 4.0 0.4 0.3 0.2 0.1 0 2000 2010 2020 2030 2050 2060 2070 2080 2090 2100 2040 Year

Cell: fl4; Temp Series:  $FL_R^{-1}R2$ ; Scenario: BAU3