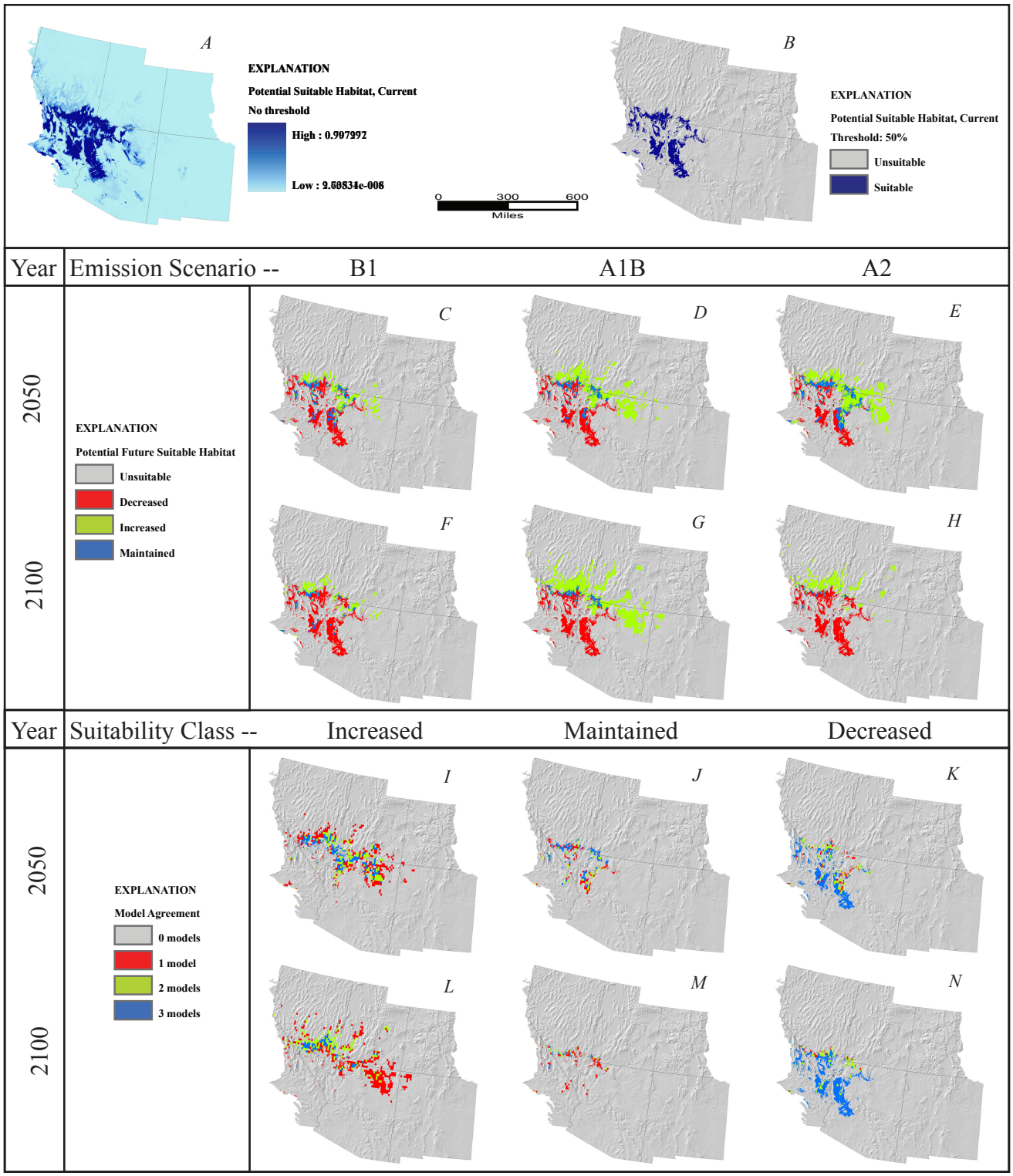

Figure 36. *Yucca brevifolia*. A, Potential suitable habitat for species based on average annual and monthly precipitation and temperature from 1971 to 2000, continuous model output with no threshold. B, Potential suitable habitat, binary output using .5 threshold. C-E, Potential suitable habitat predicted by year 2050 under emission scenario (C), B1, (D), A1B, (E), A2. F-H, Potential suitable habitat predicted by year 2100 under emission scenario (F), B1, (G), A1B, (H), A2. I-K, Number of 2050 emission scenario models predicting each suitability class, (I), increased suitability, (J), maintained suitability, (K), decreased suitability. L-N, Number of 2100 emission scenario models predicting each suitability class, (L), increased suitability, (M), maintained suitability, and (N), decreased suitability.