**S1 Table. Experimental corals.** Genotypes used in the experiment and summary of their previous disease susceptibility based on Miller et al. (2019). UM: University of Miami, CRF: Coral Restoration Foundation, FWC: Florida Fish and Wildlife Conservation.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Donor Nursery** | **Nursery ID and this study** | **Miller et al.****(2019) ID** | **Disease Susceptibility****in Miller et al. (2019) -****(risk of transmission)** | **Algal symbionts detected****(this study)** |
| UM | Acerv2 | C26 | Resistant - (0.3) | *Symbiodinium* |
| UM | Cooper-9 | C24 | Resistant - (0.3) | *Symbiodinium* |
| UM | Kelsey-1 | C17 | Susceptible - (0.9) | *Symbiodinium* |
| UM | Elkhorn | C21 | Susceptible - (1) | *Symbiodinium* |
| CRF | U44 | C3 | Intermediate - (0.39) | *Symbiodinium* |
| CRF | K2 | C6 | Resistant - (0.22) | *Symbiodinium* |
| FWC | FM6 | C8 | Susceptible - (0.65) | *Symbiodinium* |
| FWC | FM9 | C9 | Resistant - (0) | *Symbiodinium* |
| FWC | FM14 | C16 | Susceptible - (0.65) | *Symbiodinium* |
| FWC | FM19 | C13 | Susceptible - (0.5) | *Symbiodinium* |