Temporal evolution of coral shapes in the Gulf of Mannar Black dashed lines are bleaching event Anaipar Hare Kariyachalli Koswari Krusadai Manoli Appa Mulli Manoliputti Nallathanni Poomarichan Pullivasal Puluvinichalli Poovarasanpatti Category Branching Cover (%) Digitate Encrusting Foliose Massive Submassive Tabular Thalayari Valai Valimunai Vilanguchalli Shingle Upputhanni Vaan

2015

2020 2005

2010

Year

2015

2020 2005

2015

2020 2005

2010

2010

2015

2020 2005

2010

2015

2020 2005

2015

2020 2005