

Supplementary Material 3. Management-oriented outcomes and uptake during and after the projects

Outcome	Uptake during the projects	Uptake beyond the projects
Field protocols for uses (counts and user interviews) and database	Protocols implemented by MPA staff and scientists over at least 12 months from boats (e.g. Gonson et al. 2016, 2017) or aerial surveys (Lemahieu et al. 2013)	Routinely used by Cerbère-Banyuls and Côte Bleue
Field protocol for biodiversity, video-based assessments of MPA and methodological guide (Pelletier et al. 2016)	Baseline assessment over the entire NC EEZ, protocol transferred to NC MPAs, agencies and consultants	Used by several scientists and consultants and in several MPAs: Mayotte Marine Park, La Réunion, Cerbère-Banyuls and Côte Bleue
Ecological indicators for various protocols and guidance for assessment interpretation	Knowledge exchange and user interface	Used by Cerbère-Banyuls and La Réunion MPAs
Indicators related to uses and governance	Knowledge exchange, user interface, and social acceptance measures (David et al. (2013)	Protocols used in Mediterranean MPAs and included in the MPA agency guide for monitoring recreational fisheries (Gamp et al. 2016)
R-based user interface, common references and data formats and developer and user guide (Pelletier et al. 2014)	Allowed analysis and testing of a very large number of indicators from many datasets	Workshop trainings for other MPAs; Used by other MPAs, private consultants and scientists
Dashboards per management objective with scored indicators Common template for dashboards Link with statistical analysis	Pelletier (2011), Pelletier et al. (2011), Comprehensive assessment report for each MPA (e.g., Tessier et al. 2011)	Fed the construction of French MPA dashboards (AAMP 2014), was used by Cerbère-Banyuls and La Réunion MPAs, and contributed to the pilot phase of the IUCN Green List standard construction

