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| Environmental factor | Pressure or resilience condition |
| Anoxic water | Resilience  | DO concentration > 4 mg/L  |
| Pressure  | DO concentration < 4 mg/L  |
| Blue tide | Resilience  | No occurrence of blue tide  |
| Pressure  | Occurrence of blue tide  |
| Predatory or competitive species | Resilience  | No predatory or competitive species against commercially important species  |
| Pressure  | Existence of predatory or competitive species against commercially important species  |
| Primary productivity | Resilience  | Chl-a concentration > 3 g/L  |
| Pressure  | Chl-a concentration < 3 g/L  |
| Stability of ground | Resilience  | Stable ground  |
| Pressure | Low stability of the ground (e.g., erosion, deposition, consolidation, subsidence) |
| Source of juveniles | Resilience | Existence of a nearby tidal flat |
| Pressure | No nearby tidal flat |
| Management of ground condition | Resilience | Existence of management of ground condition (management of fishing, seeding, control of predator or competitors, sand capping; cultivation; removal of *Ulva* sp.) |
| Pressure | No management of ground condition  |
| Protection of species | Resilience  | Existence of efforts to protect species (e.g., implementation of seedlings, control of predator or competitors) |
| Pressure  | No efforts to protect species |