

Comparing Monitoring and Mitigation efforts in Northeast Offshore Wind Developments

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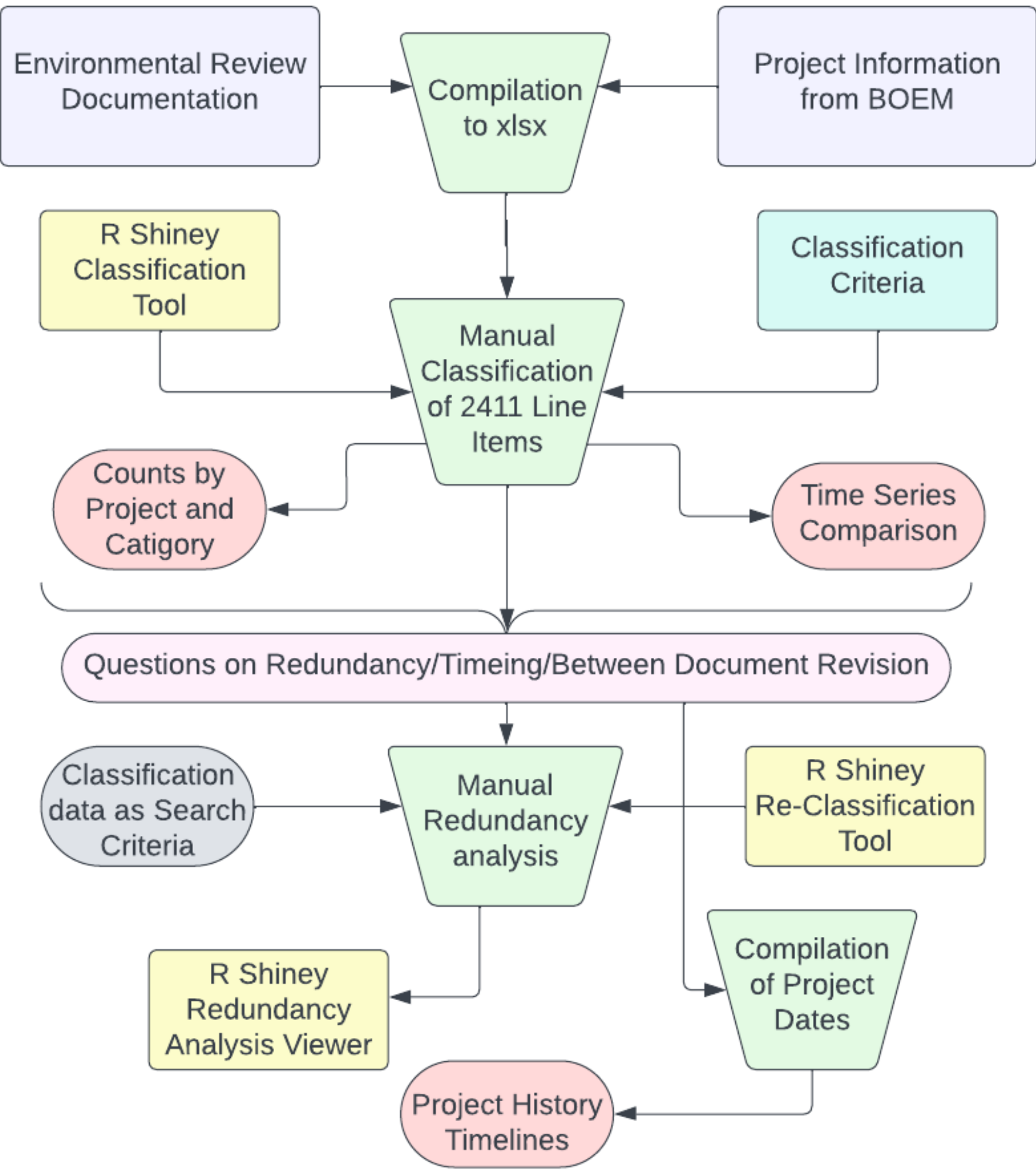
Introduction:

- Explosion in offshore wind development to meet renewable energy goals – 30 GW by 2030
- Commercial scale projects pose potential impacts to resources both onshore and in the ocean
- Known nearfield effects must be mitigated against and unknown population impacts must be monitored for

Research Gap:

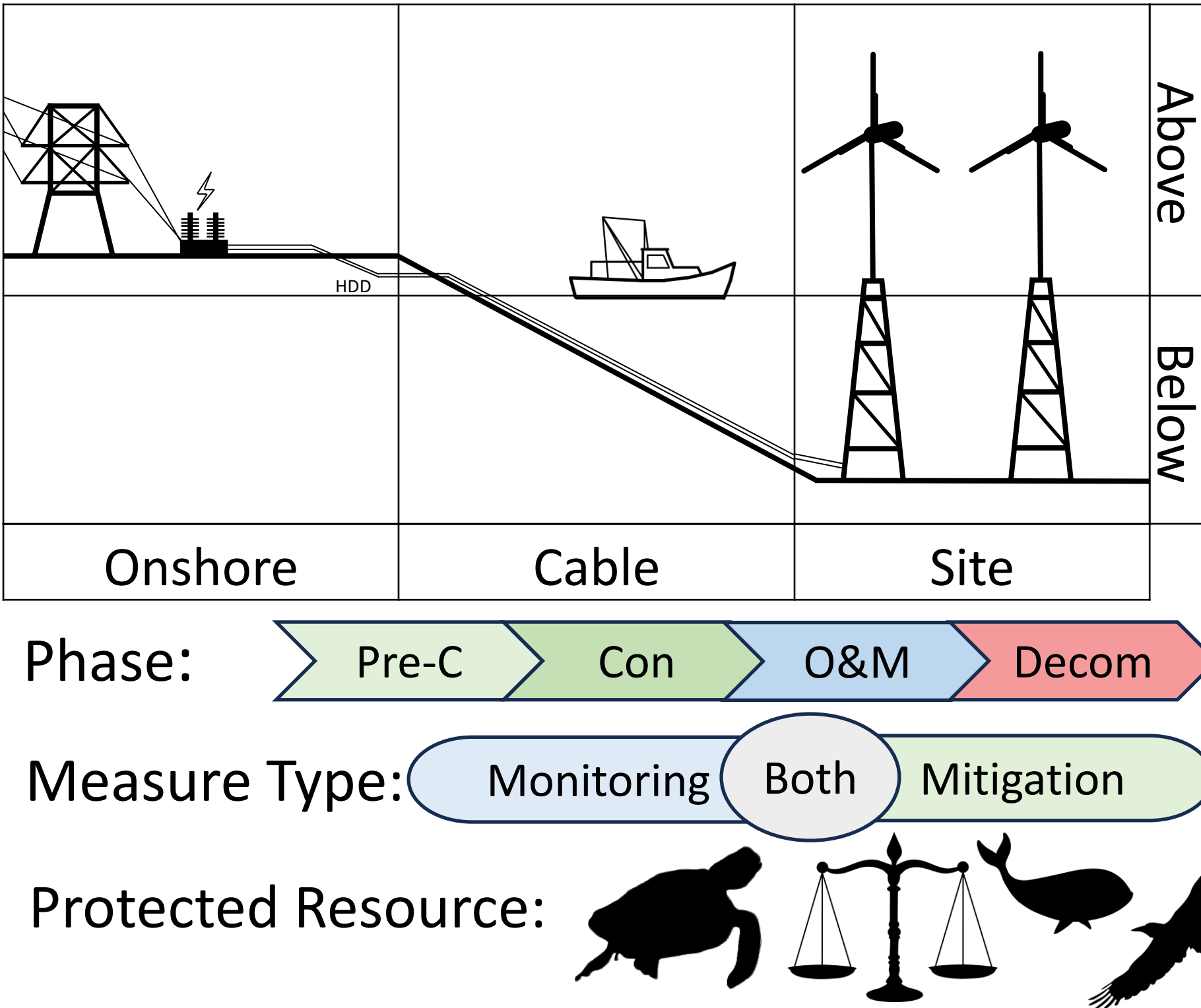
- Extensive and complex environmental review documentation
- Minimal understanding of environmental review process and the timeline of development
- No resources on comparing the monitoring and mitigation efforts across Northeast commercial projects

Methods:

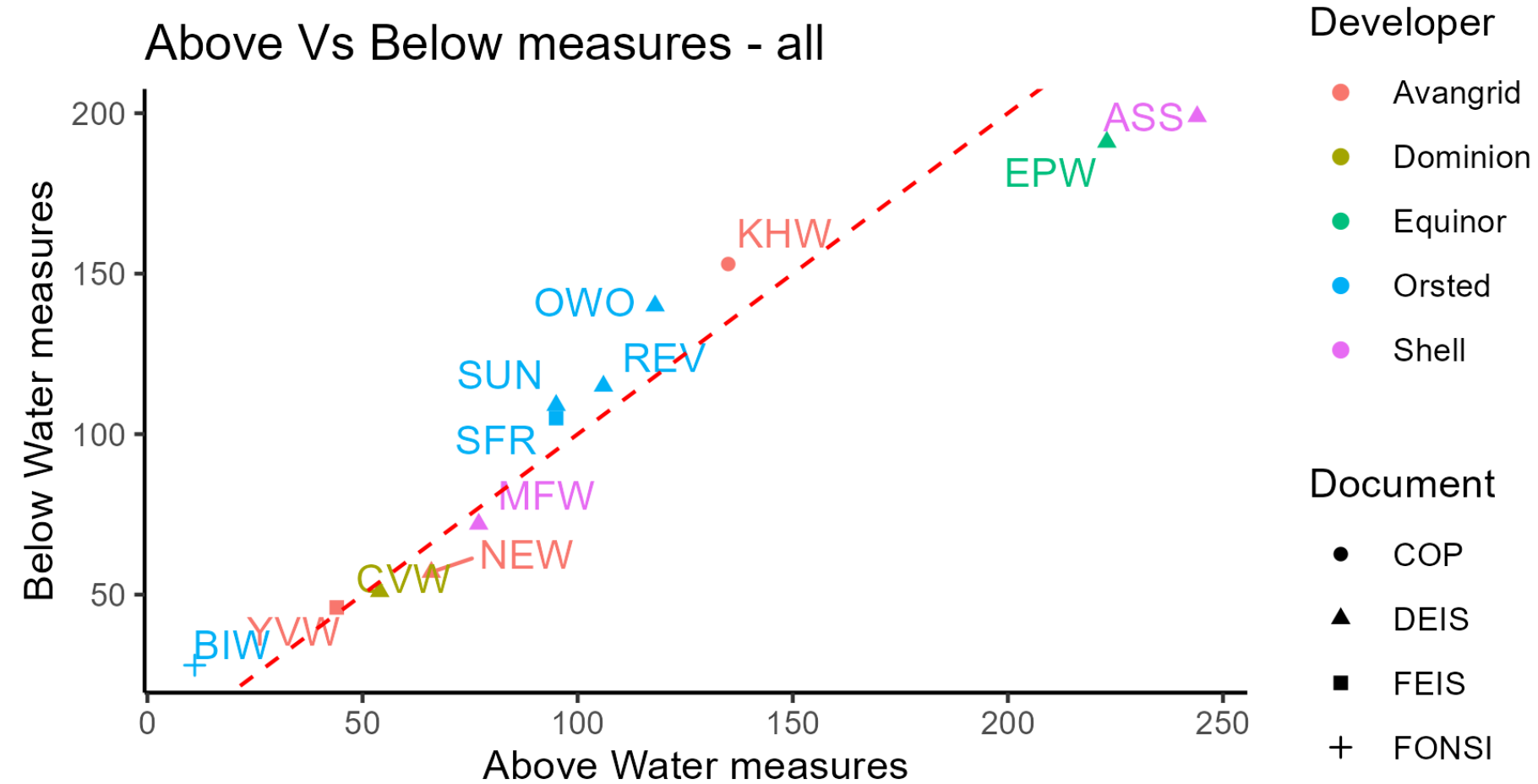


Our Dataset:

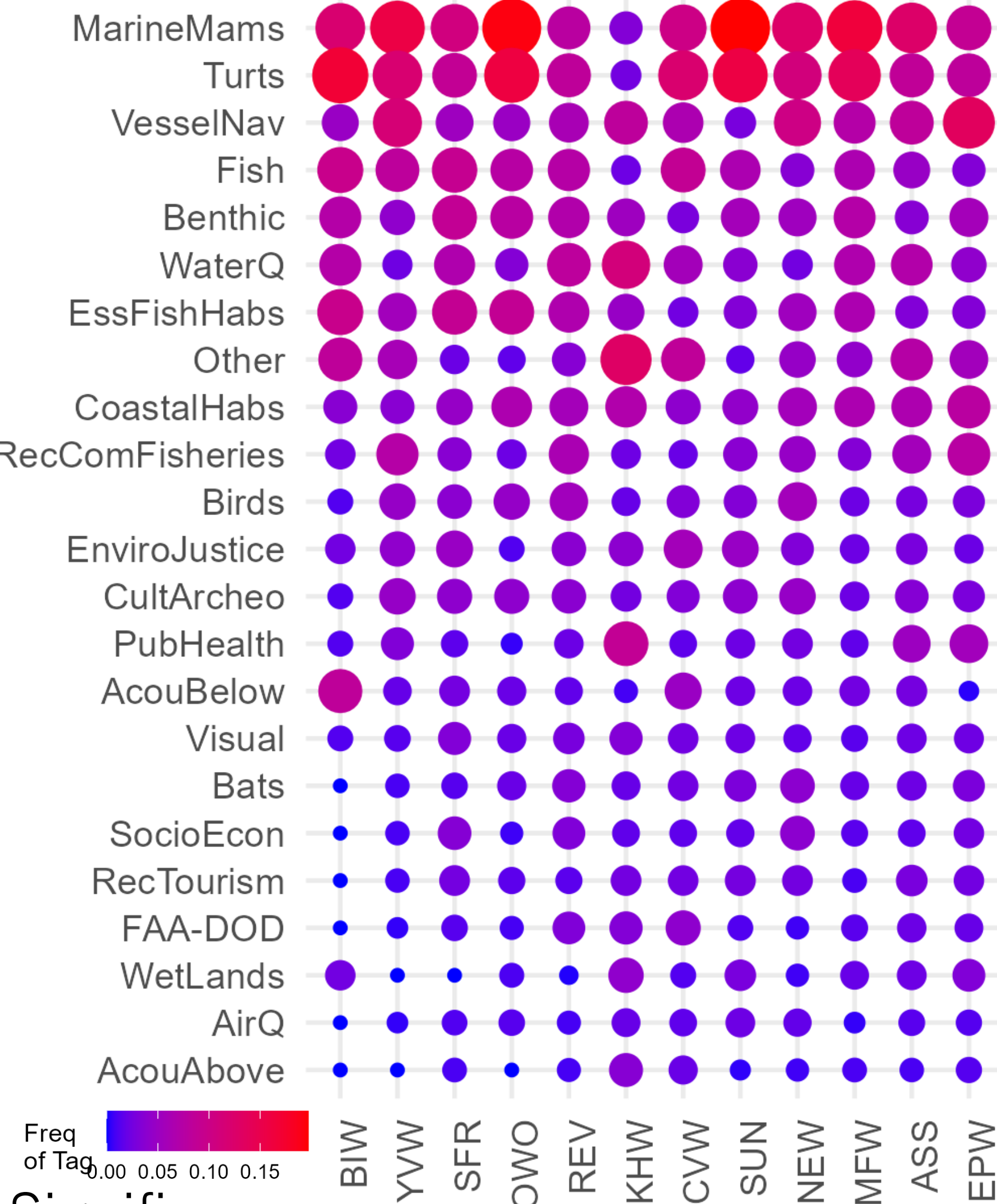
- Classification Criteria:



Results:



Frequency of Protected Resource by Tag:



Significance:

- Provides means to assess each projects commitments to environmental protection
- Searchable database for project line items
- Simplification of environmental review documentation

Timeline of Project Development:

