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| **Website and project overview** | |
| 1. Is the project webpage complete, appealing and functional? Is the project overview comprehensive? |  |
| 2. Is there any link or functionality not working properly (besides those explicitly mentioned as “work in progress”)? |  |
| **Input Datasets** | |
| 3. Do you find the platform input datasets description comprehensive enough? Is there any relevant information missing? |  |
| 4. Did you spot any link to the various datasets that is not working? |  |
| ***In situ* database report** | |
| 5. Do you find the content of the Pi-MEP *in situ* database report comprehensive enough? Is there any relevant information missing? |  |
| 6. Are the plots and their description sufficiently clear and readable? |  |
| 7. Are the metrics proposed to characterize the database adequate? |  |
| **Pi-MEP analyses region** | |
| 8. Do you find the Pi-MEP region description sufficiently clear? |  |
| 9. Are these regions chosen adequately? Is it useful to provide access to the Pi-MEP region masks? |  |
| 10. Any problem with reading the netcdfs and their content? |  |
| **Access to MDB files and MDB analyses report** | |
| 11. Do you find the interface to download the MDB files efficient? Are both http and ftp access useful and working? |  |
| 12. Is the interface to download the MDB report PDF files working properly? Any preferred additional way to download the reports? |  |
| 13. Do you find the content of the Pi-MEP *MDB analyses* reports comprehensive? Is there any relevant information missing? |  |
| 14. Any comment/correction on the description of the satellite SSS, In situ SSS and auxiliary geophysical datasets? |  |
| 15. Any comment/correction on the description of how the Match-ups were generated or on the overview of the MDB characteristics for the specific in situ/satellite pair? |  |
| 16. Are the plots and their descriptions sufficiently clear and readable? |  |
| 17. Any comment on the metrics and analyses proposed to characterize the quality of a satellite SSS product for a given region and a given co-localized in situ SSS datasets? |  |
| 18. Would you like to see ∆SSS sorted as function of additional geophysical conditions? |  |
| 19. Any other specific and systematic analyses suggested for the systematic Pi-MEP *MDB analyses* reports? |  |
| 20. What would you like to be able to download as a numerical result of such analyses? |  |
| ***Syntool*** | |
| 21. Did you experience any issue in visualizing satellite SMOS/Aquarius/SMAP (L2/L3) data for the various time periods? |  |
| 22. Did you experience any issue in visualizing in-situ Argo/TAO/drifters/TSG data? |  |
| 23. Did you experience any issue with the various functionalities of *Syntool* (multiple sources, opacity, display order etc.)? |  |
| **Case studies: Literature Review and specific MDB files and reports** | |
| 24. Any comment/correction/addition for the literature review of each case study? Any important paper missing in the list of Publications? |  |
| 25. Is the choice we made for the case-study analysis region adequate? |  |
| 26. Any comment/correction on the description of the satellite SSS, In situ SSS and auxiliary geophysical datasets? |  |
| 27. Any comment/correction on the description of how the Match-ups were generated or on the overview of the MDB characteristics for the specific in situ/satellite pair? |  |
| 28. Are the plots and their descriptions sufficiently clear and readable? |  |
| 29. Any comment on the metrics and analyses proposed to characterize the quality of a satellite SSS product for a given region and a given co-localized in situ SSS datasets? |  |
| 30. Would you like to see ∆SSS sorted as function of additional geophysical conditions? |  |
| 31. Any other specific and systematic analyses suggested for the systematic Pi-MEP *MDB analyses* reports? |  |
| 32. What would you like to be able to download as a numerical result of such analyses? |  |
| **Seed questions – *Datalaps* tool demonstration** | |
| 33. Do you find the *Datalaps* time-series Tool useful and easy to use? |  |
| 34. Would you like to see additional selection buttons on the left panel? |  |