# CyclObs Database

Validation report - Part 2: Case study

Alexis Mouche (IFREMER) Théo Cévaer (OceanScope) Olivier Archer (IFREMER)



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by

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Document version 1.0 Institution: Inst

Document Date:

Institut Français de Recherche pour l'Exploitation de la MER Monday 21<sup>st</sup> March, 2022

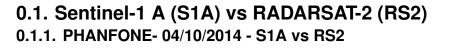


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0.3.96 GENIEVE- 21/08/2020 - C-Band_SAR vs SMAP
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0.3.111LARRY- 08/09/2021 - C-Band_SAR vs SMAP
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0.3.120BATSIRAI- 01/02/2022 - C-Band_SAR vs SMAP
0.3.121BATSIRAI- 05/02/2022 - C-Band_SAR vs SMAP



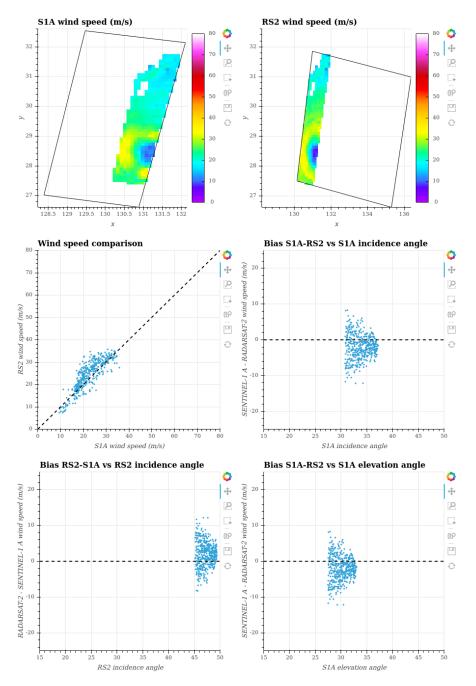


Figure 1: Graphics comparing co-located S1A and RS2 data. (Top left) S1A colocated portion with its bounding box. (Top right) RS2 colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.

#### 0.1.2. KARL- 20/09/2016 - S1A vs RS2

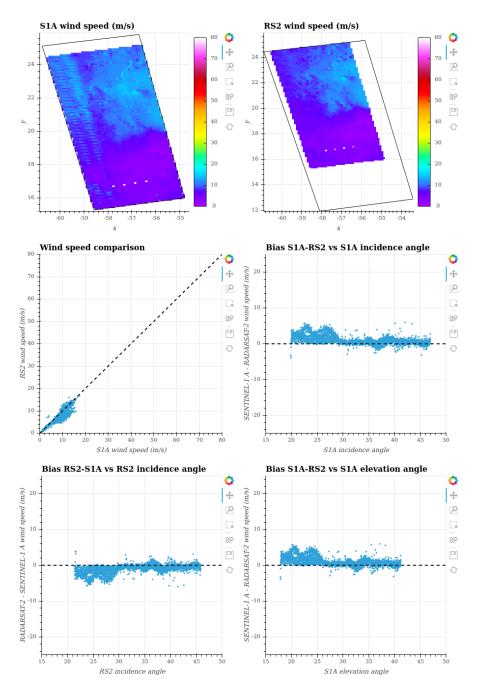


Figure 2: Graphics comparing co-located S1A and RS2 data. (Top left) S1A colocated portion with its bounding box. (Top right) RS2 colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.

#### 0.1.3. KARL- 23/09/2016 - S1A vs RS2

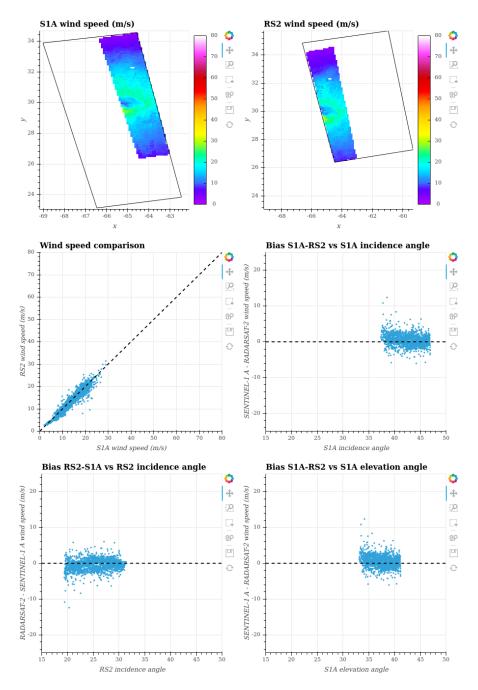


Figure 3: Graphics comparing co-located S1A and RS2 data. (Top left) S1A colocated portion with its bounding box. (Top right) RS2 colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.

#### 0.1.4. MARIA- 18/09/2017 - S1A vs RS2

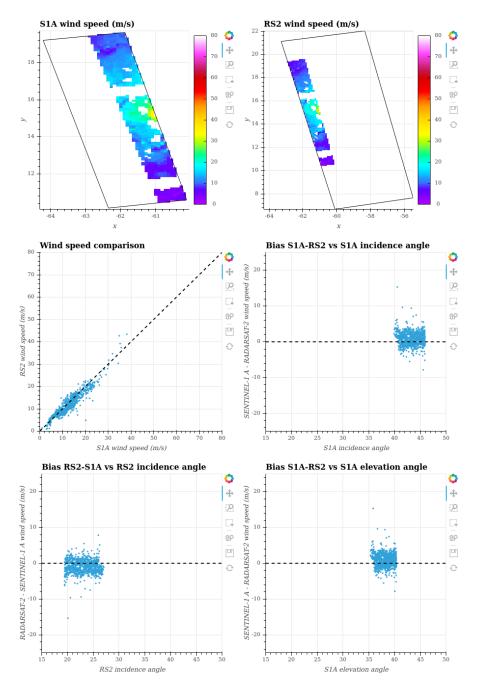
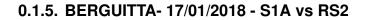


Figure 4: Graphics comparing co-located S1A and RS2 data. (Top left) S1A colocated portion with its bounding box. (Top right) RS2 colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



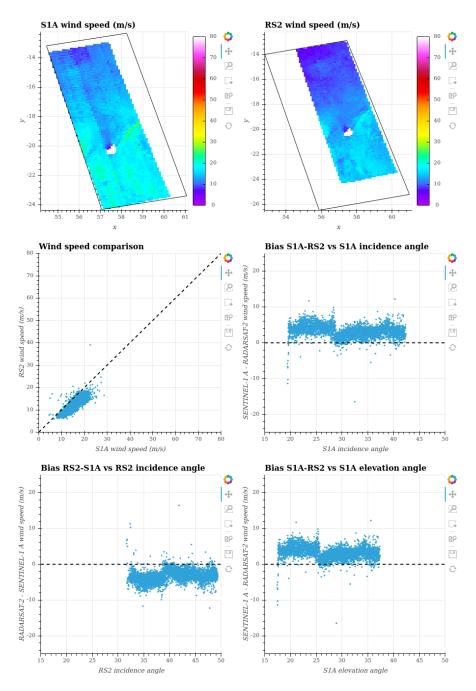
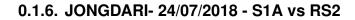


Figure 5: Graphics comparing co-located S1A and RS2 data. (Top left) S1A colocated portion with its bounding box. (Top right) RS2 colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



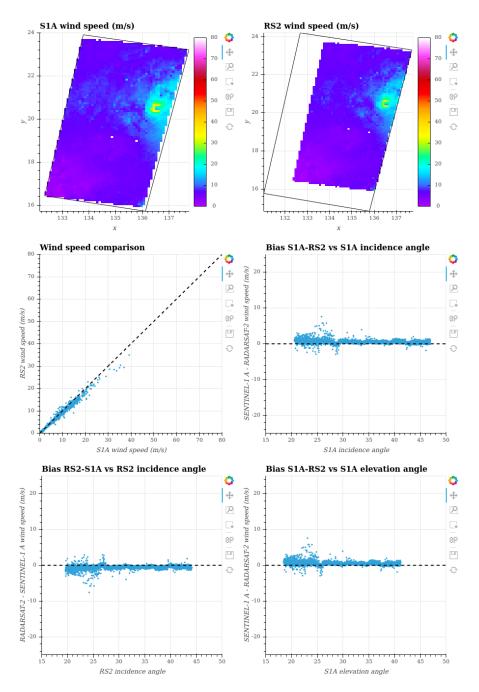


Figure 6: Graphics comparing co-located S1A and RS2 data. (Top left) S1A colocated portion with its bounding box. (Top right) RS2 colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.

#### 0.1.7. HECTOR- 03/08/2018 - S1A vs RS2

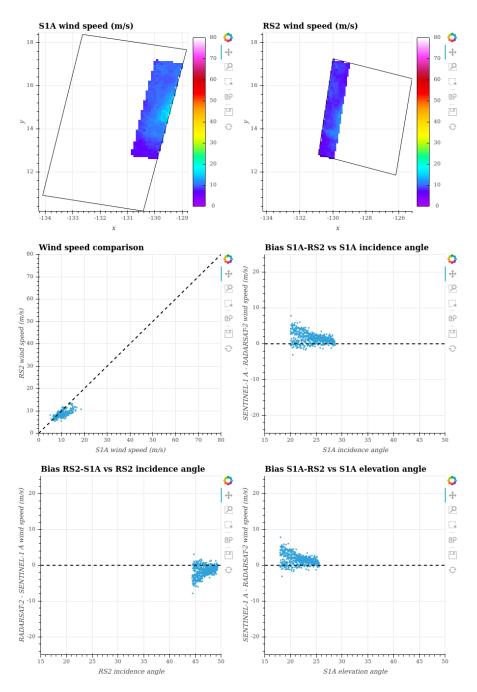
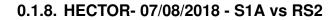


Figure 7: Graphics comparing co-located S1A and RS2 data. (Top left) S1A colocated portion with its bounding box. (Top right) RS2 colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



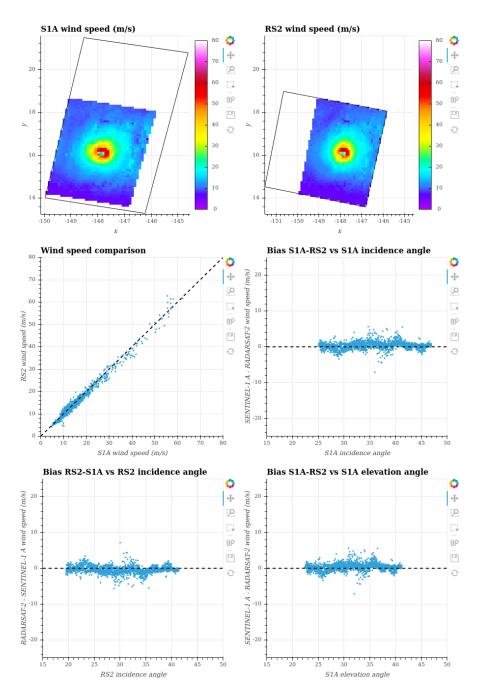


Figure 8: Graphics comparing co-located S1A and RS2 data. (Top left) S1A colocated portion with its bounding box. (Top right) RS2 colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.

#### 0.1.9. NORMAN- 31/08/2018 - S1A vs RS2

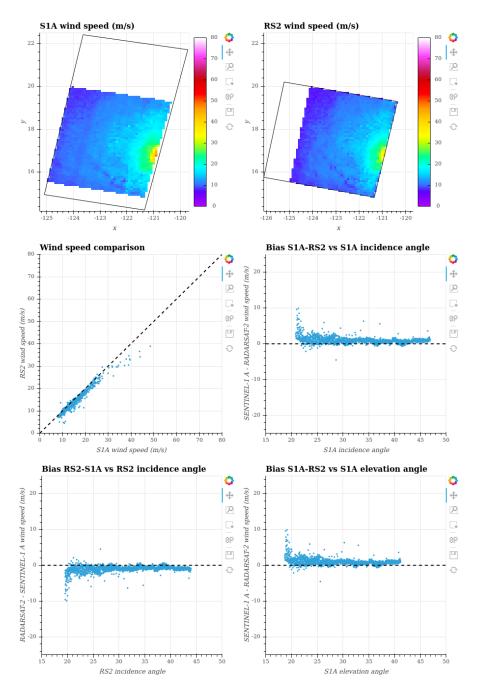


Figure 9: Graphics comparing co-located S1A and RS2 data. (Top left) S1A colocated portion with its bounding box. (Top right) RS2 colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.

#### 0.1.10. JOANINHA- 28/03/2019 - S1A vs RS2

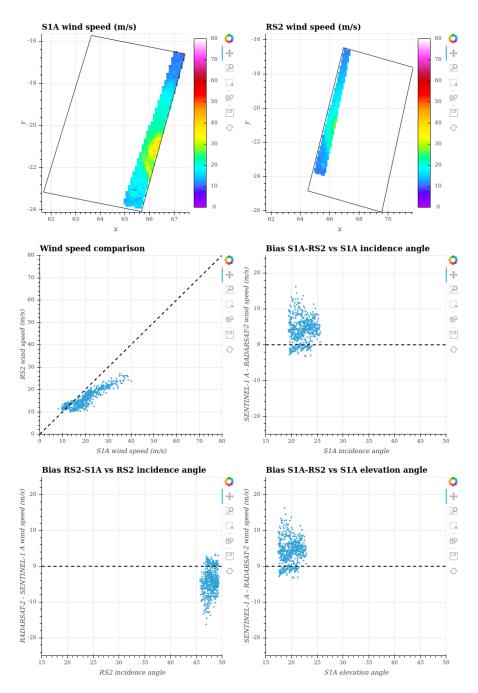


Figure 10: Graphics comparing co-located S1A and RS2 data. (Top left) S1A colocated portion with its bounding box. (Top right) RS2 colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.

#### 0.1.11. BELNA- 07/12/2019 - S1A vs RS2

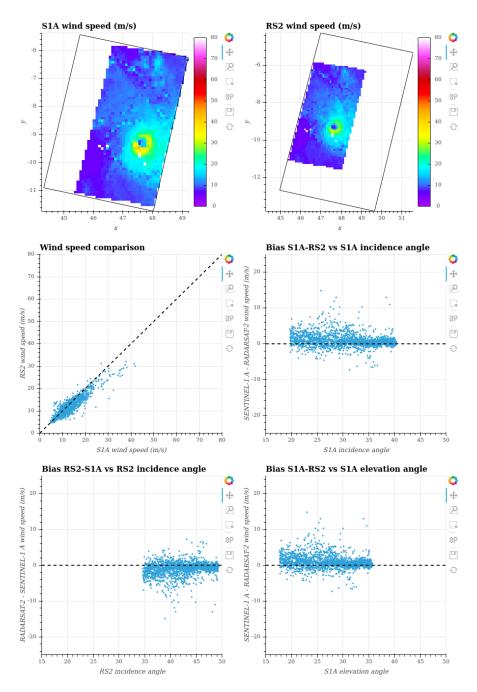


Figure 11: Graphics comparing co-located S1A and RS2 data. (Top left) S1A colocated portion with its bounding box. (Top right) RS2 colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.

#### 0.1.12. SURIGAE- 21/04/2021 - S1A vs RS2

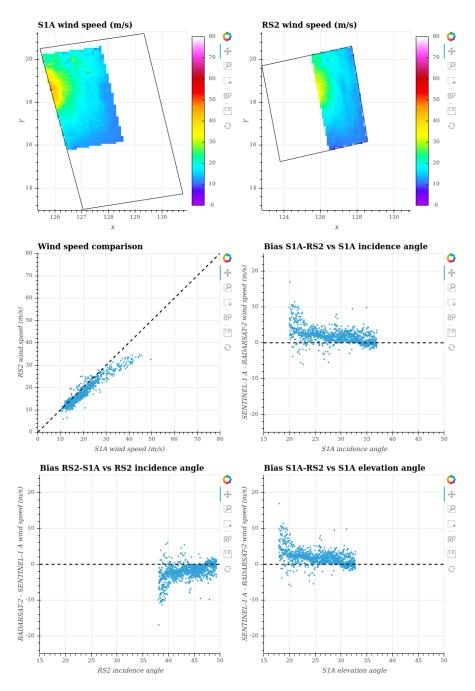
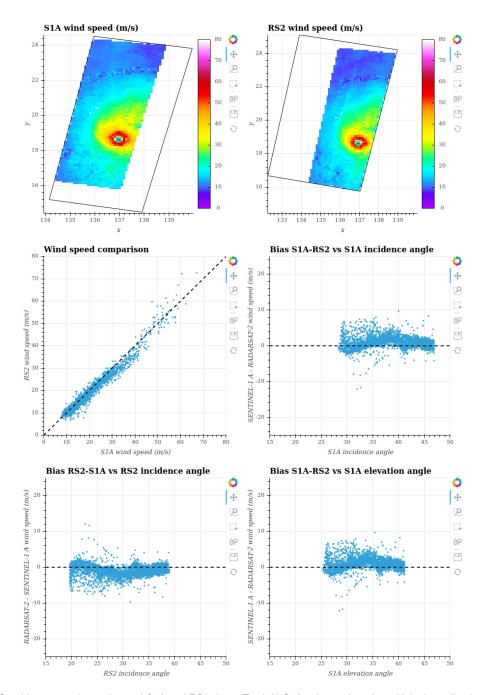


Figure 12: Graphics comparing co-located S1A and RS2 data. (Top left) S1A colocated portion with its bounding box. (Top right) RS2 colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



#### 0.1.13. MINDULLE- 25/09/2021 - S1A vs RS2

Figure 13: Graphics comparing co-located S1A and RS2 data. (Top left) S1A colocated portion with its bounding box. (Top right) RS2 colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.

#### 0.1.14. MALOU- 26/10/2021 - S1A vs RS2

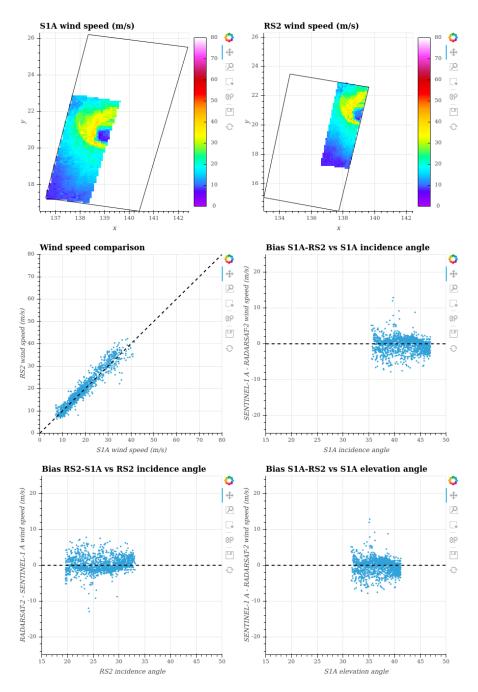


Figure 14: Graphics comparing co-located S1A and RS2 data. (Top left) S1A colocated portion with its bounding box. (Top right) RS2 colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.

#### 0.1.15. BATSIRAI- 30/01/2022 - S1A vs RS2

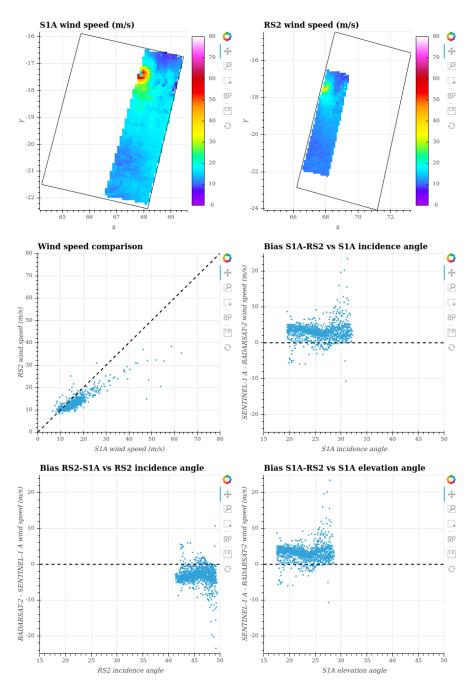
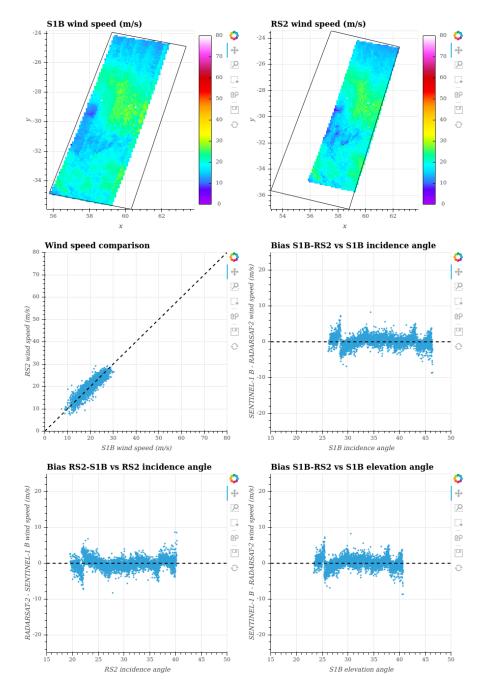


Figure 15: Graphics comparing co-located S1A and RS2 data. (Top left) S1A colocated portion with its bounding box. (Top right) RS2 colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



#### 0.2. Sentinel-1 B (S1B) vs RADARSAT-2 (RS2) 0.2.1. DUMAZILE- 08/03/2018 - S1B vs RS2

Figure 16: Graphics comparing co-located S1B and RS2 data. (Top left) S1B colocated portion with its bounding box. (Top right) RS2 colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.

#### 0.2.2. MIRIAM- 29/08/2018 - S1B vs RS2

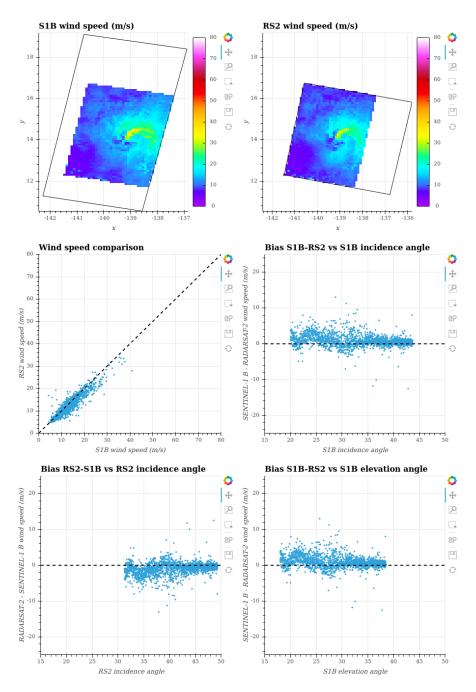


Figure 17: Graphics comparing co-located S1B and RS2 data. (Top left) S1B colocated portion with its bounding box. (Top right) RS2 colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.

#### 0.2.3. DORIAN- 04/09/2019 - S1B vs RS2

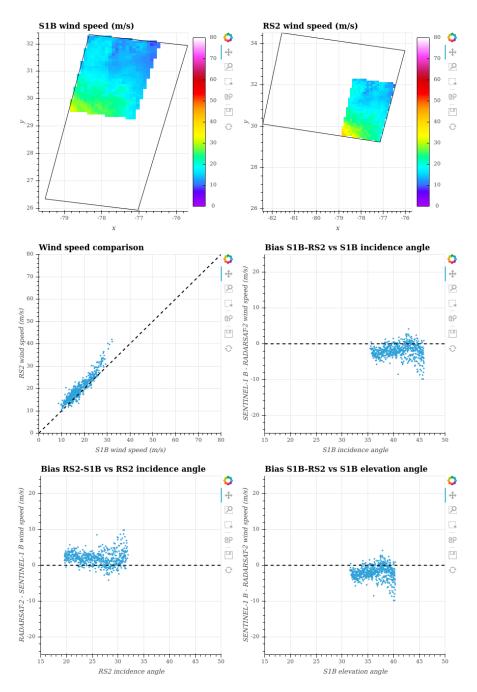


Figure 18: Graphics comparing co-located S1B and RS2 data. (Top left) S1B colocated portion with its bounding box. (Top right) RS2 colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.

#### 0.2.4. BAVI- 25/08/2020 - S1B vs RS2

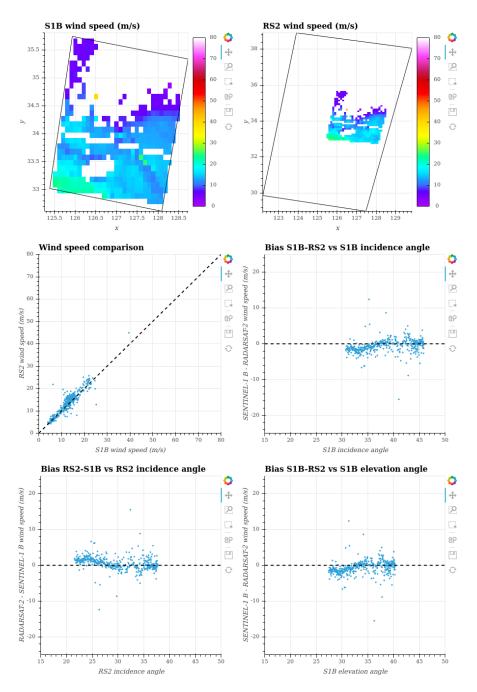


Figure 19: Graphics comparing co-located S1B and RS2 data. (Top left) S1B colocated portion with its bounding box. (Top right) RS2 colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.

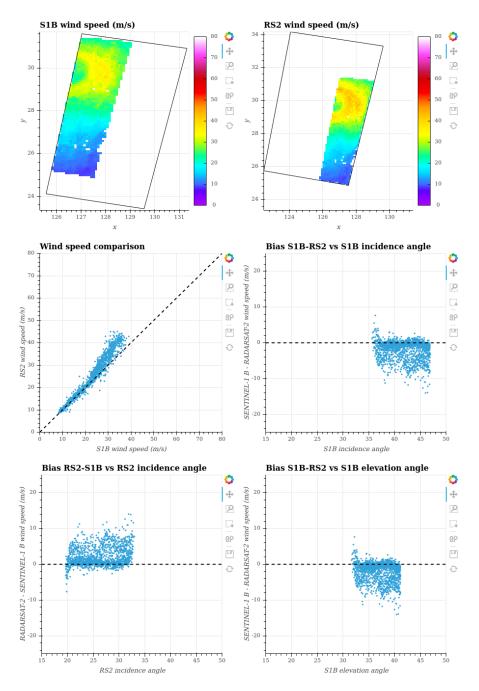


Figure 20: Graphics comparing co-located S1B and RS2 data. (Top left) S1B colocated portion with its bounding box. (Top right) RS2 colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.

#### 0.2.6. GUAMBE- 20/02/2021 - S1B vs RS2

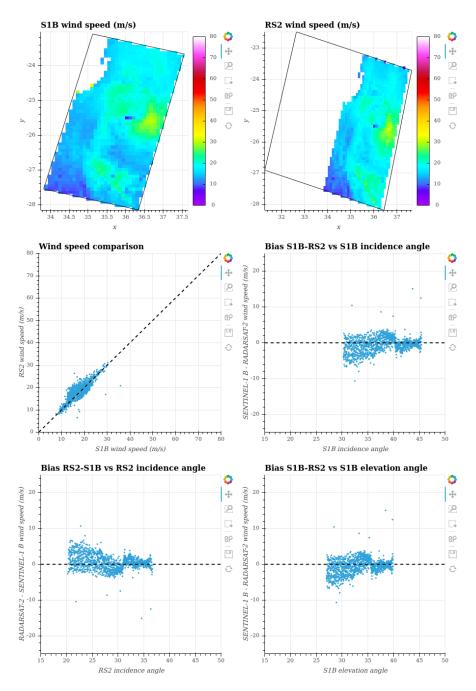


Figure 21: Graphics comparing co-located S1B and RS2 data. (Top left) S1B colocated portion with its bounding box. (Top right) RS2 colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.

#### 0.2.7. MINDULLE- 27/09/2021 - S1B vs RS2

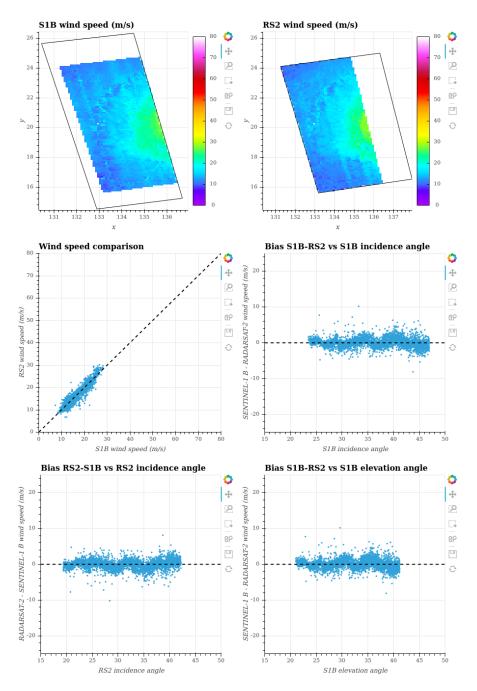
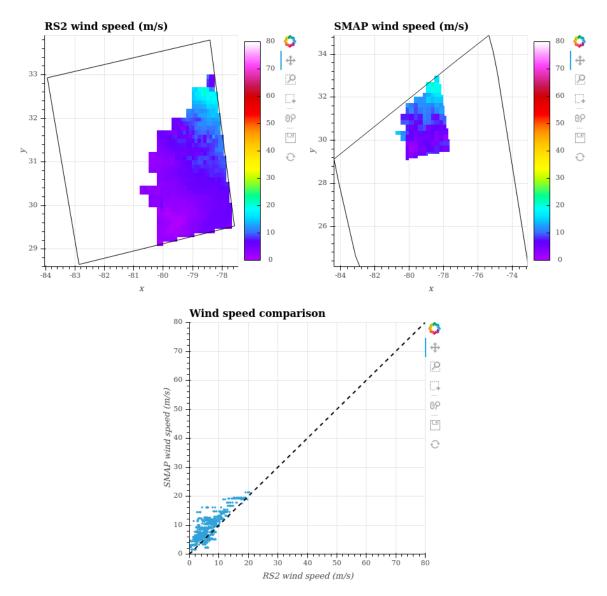


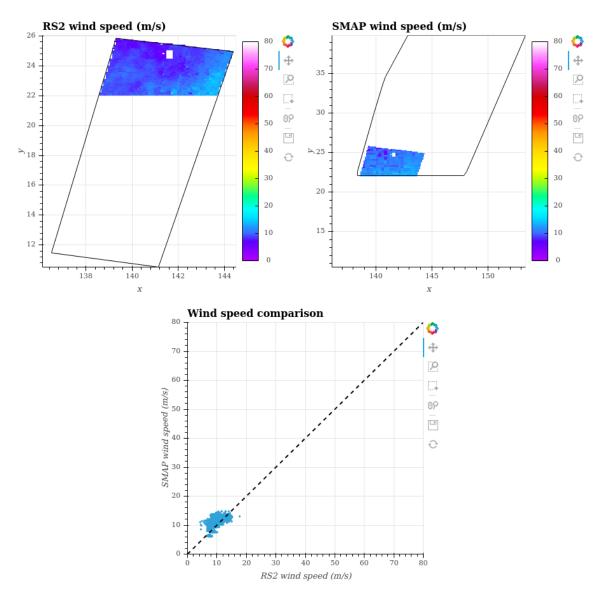
Figure 22: Graphics comparing co-located S1B and RS2 data. (Top left) S1B colocated portion with its bounding box. (Top right) RS2 colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.

## 0.3. C-Band Synthetic Aperture Radar (SAR) vs Soil Moisture Active and Passive (SMAP)



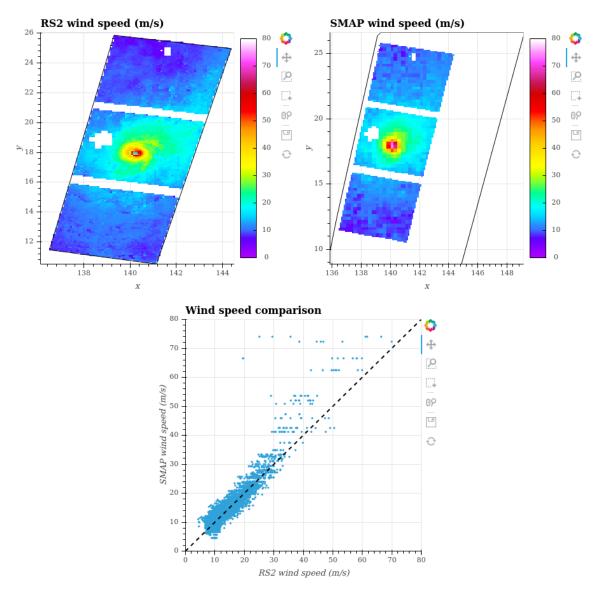
0.3.1. ANA- 09/05/2015 - C-Band\_SAR vs SMAP

Figure 23: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



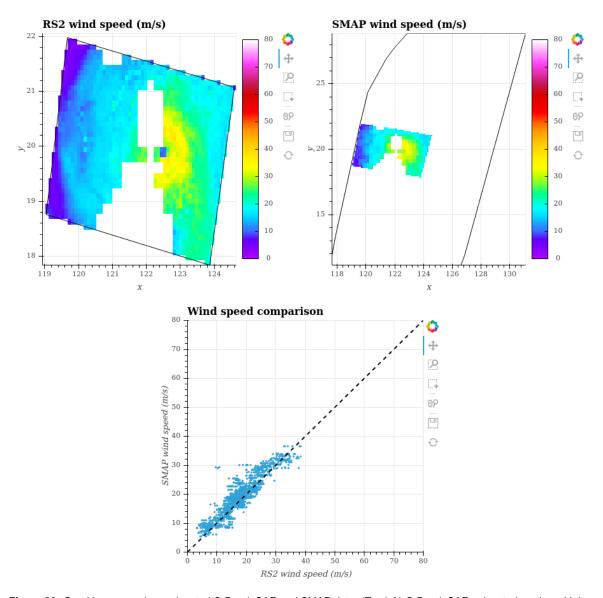
#### 0.3.2. wp142015- 03/08/2015 - C-Band\_SAR vs SMAP

Figure 24: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



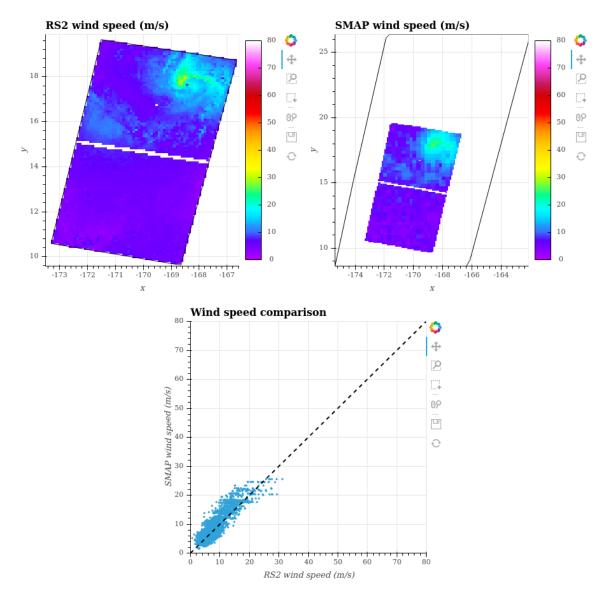
#### 0.3.3. SOUDELOR- 03/08/2015 - C-Band\_SAR vs SMAP

Figure 25: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



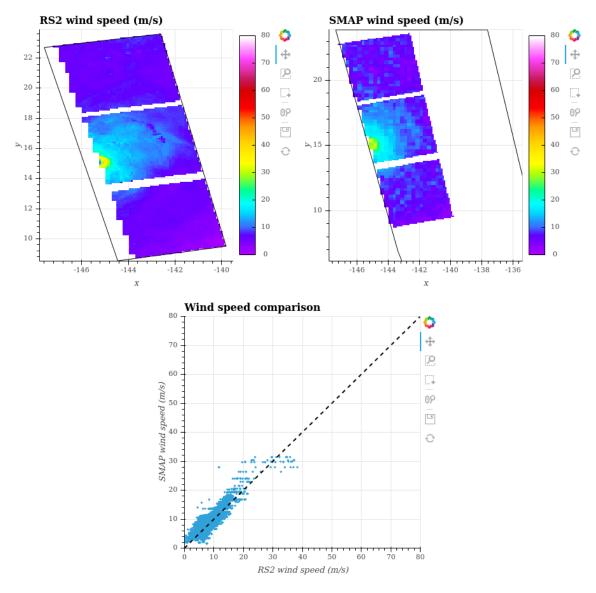
#### 0.3.4. GONI- 21/08/2015 - C-Band\_SAR vs SMAP

Figure 26: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



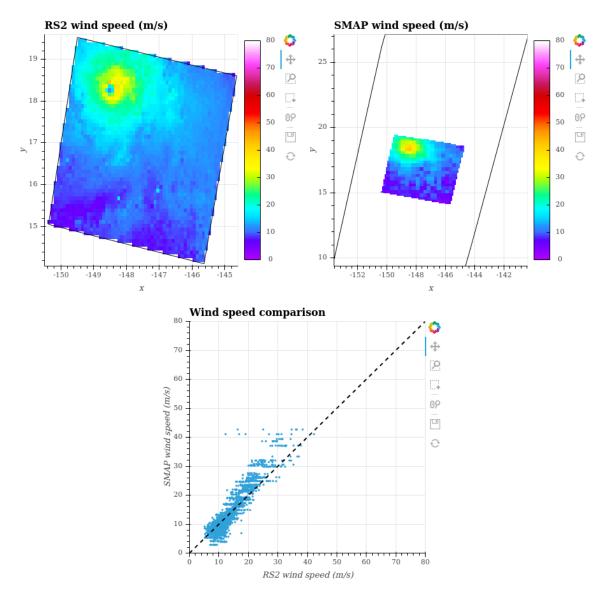
#### 0.3.5. KILO- 27/08/2015 - C-Band\_SAR vs SMAP

Figure 27: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



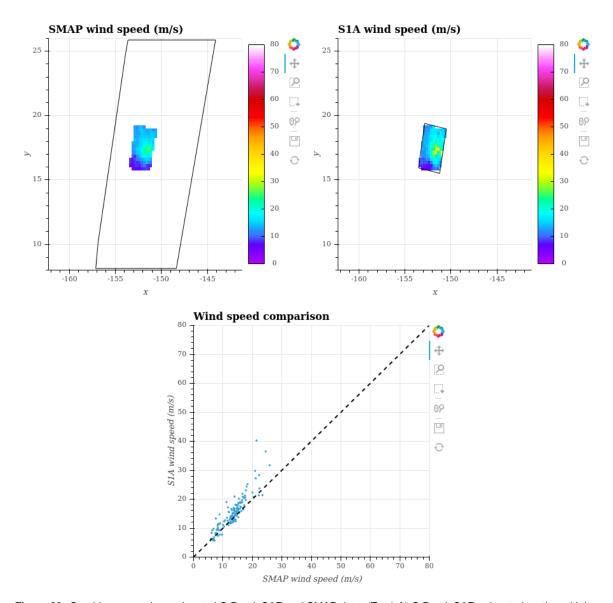
#### 0.3.6. IGNACIO- 29/08/2015 - C-Band\_SAR vs SMAP

Figure 28: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



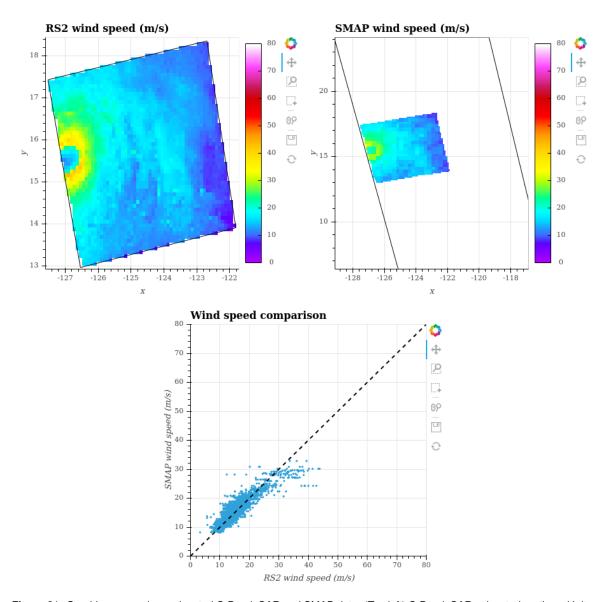
#### 0.3.7. IGNACIO- 30/08/2015 - C-Band\_SAR vs SMAP

Figure 29: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



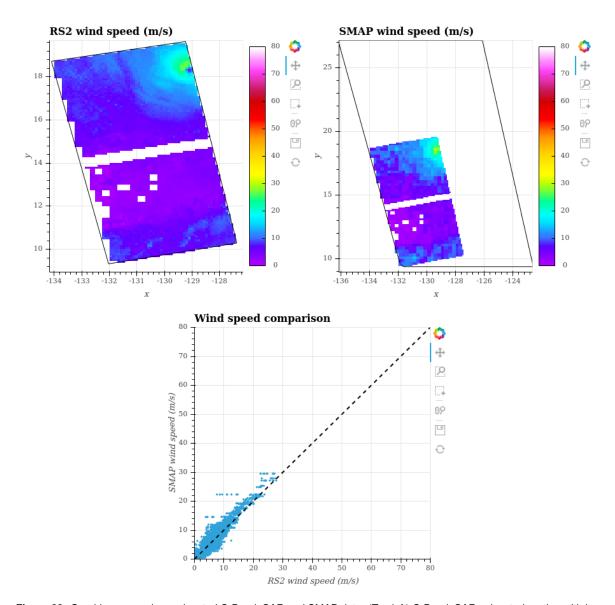
#### 0.3.8. NIALA- 26/09/2015 - C-Band\_SAR vs SMAP

Figure 30: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



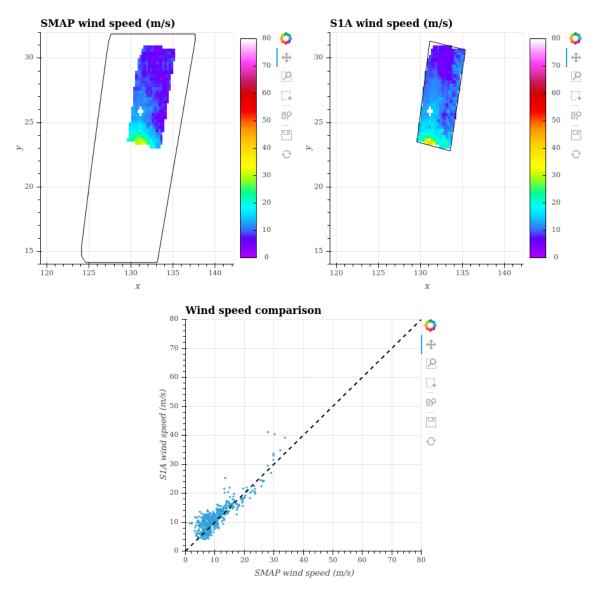
#### 0.3.9. CELIA- 12/07/2016 - C-Band\_SAR vs SMAP

Figure 31: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



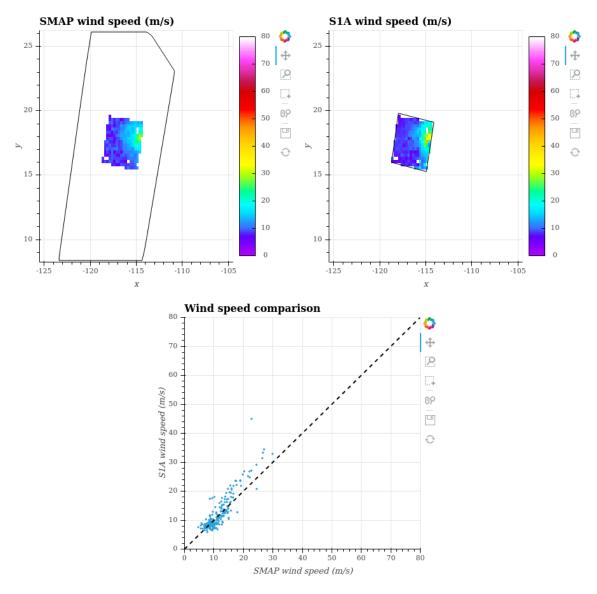
# 0.3.10. DARBY- 18/07/2016 - C-Band\_SAR vs SMAP

Figure 32: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



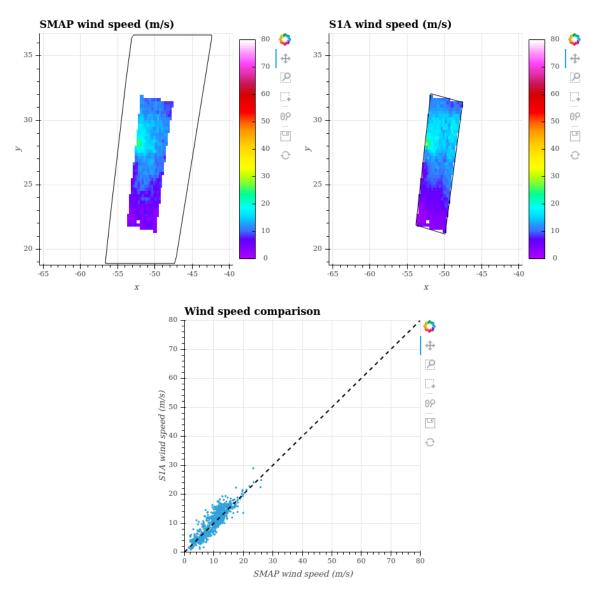
# 0.3.11. LIONROCK- 25/08/2016 - C-Band\_SAR vs SMAP

Figure 33: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



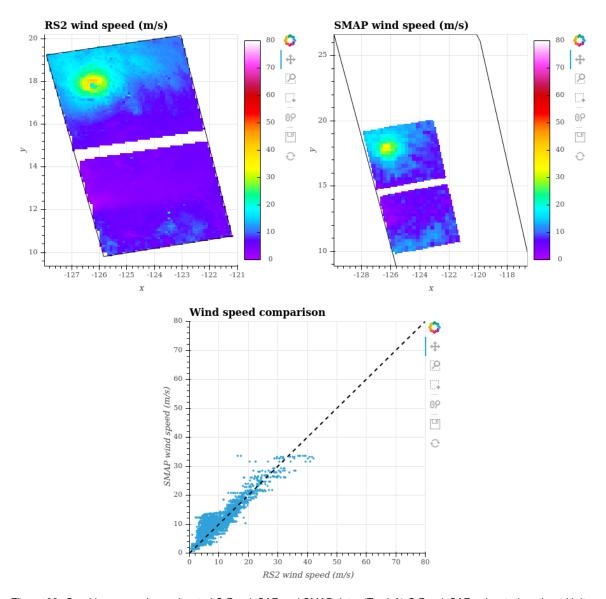
# 0.3.12. LESTER- 26/08/2016 - C-Band\_SAR vs SMAP

Figure 34: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



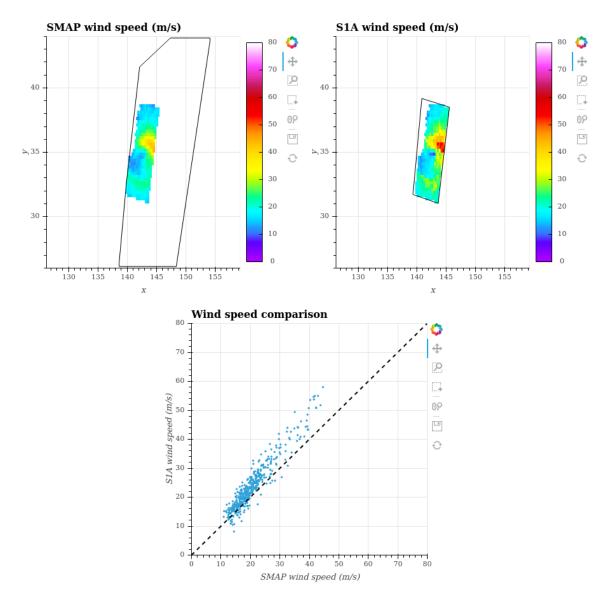
# 0.3.13. GASTON- 27/08/2016 - C-Band\_SAR vs SMAP

Figure 35: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



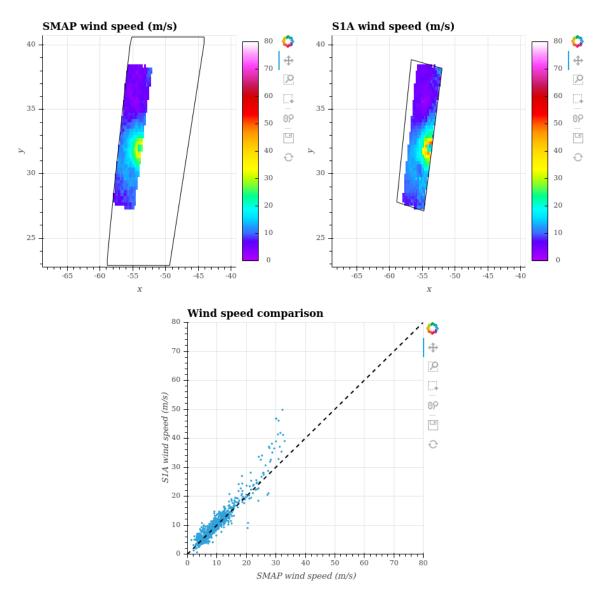
# 0.3.14. LESTER- 29/08/2016 - C-Band\_SAR vs SMAP

Figure 36: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



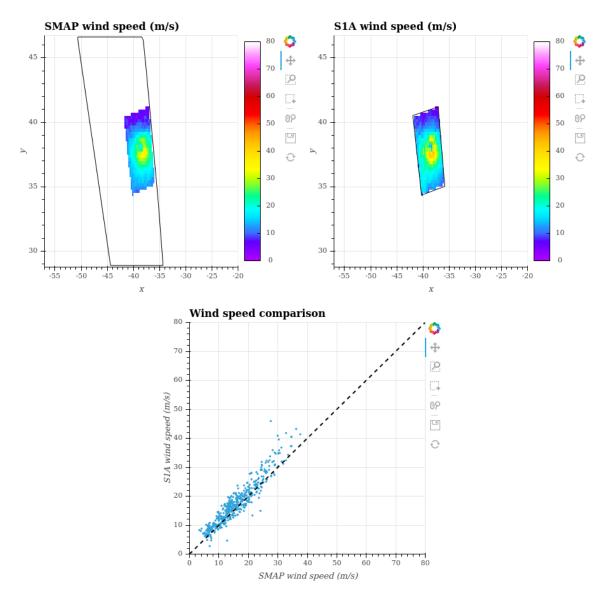
# 0.3.15. LIONROCK- 29/08/2016 - C-Band\_SAR vs SMAP

Figure 37: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



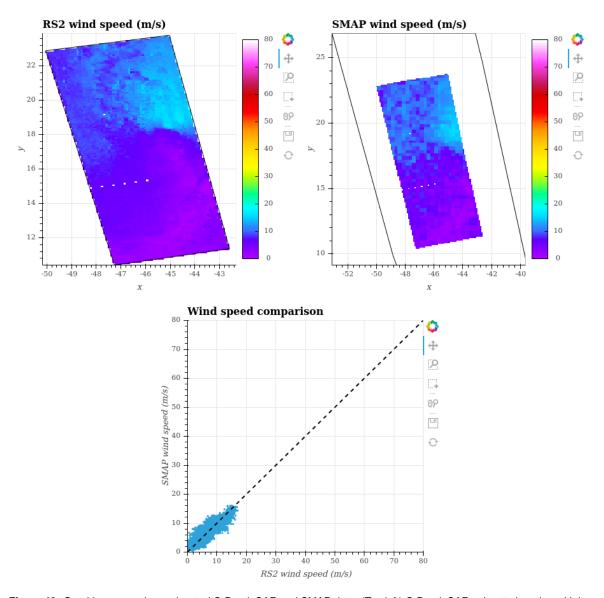
# 0.3.16. GASTON- 30/08/2016 - C-Band\_SAR vs SMAP

Figure 38: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



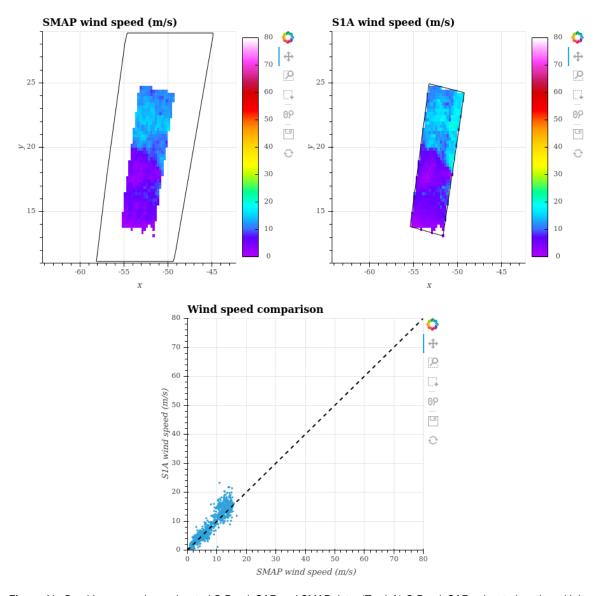
# 0.3.17. GASTON- 01/09/2016 - C-Band\_SAR vs SMAP

Figure 39: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



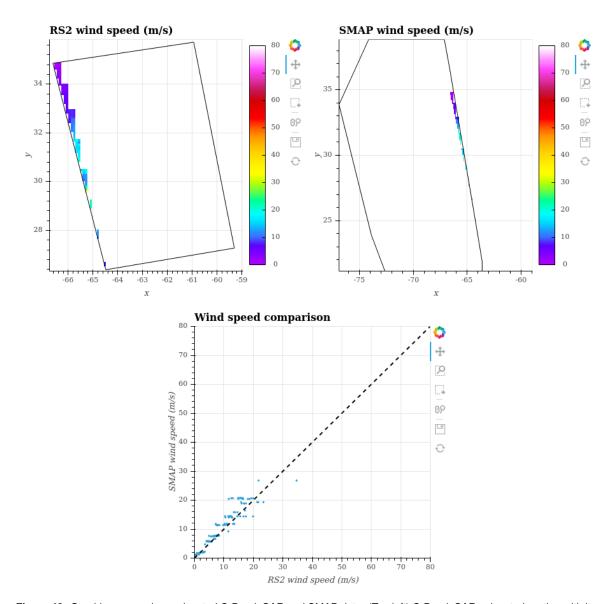
# 0.3.18. KARL- 18/09/2016 - C-Band\_SAR vs SMAP

Figure 40: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



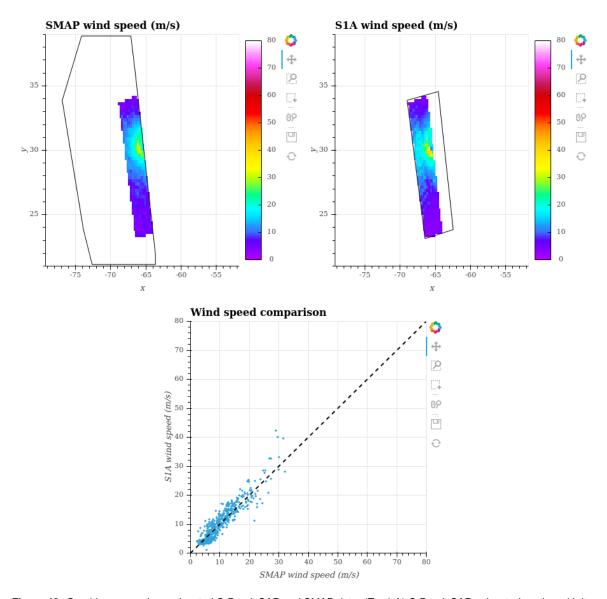
# 0.3.19. KARL- 20/09/2016 - C-Band\_SAR vs SMAP

Figure 41: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



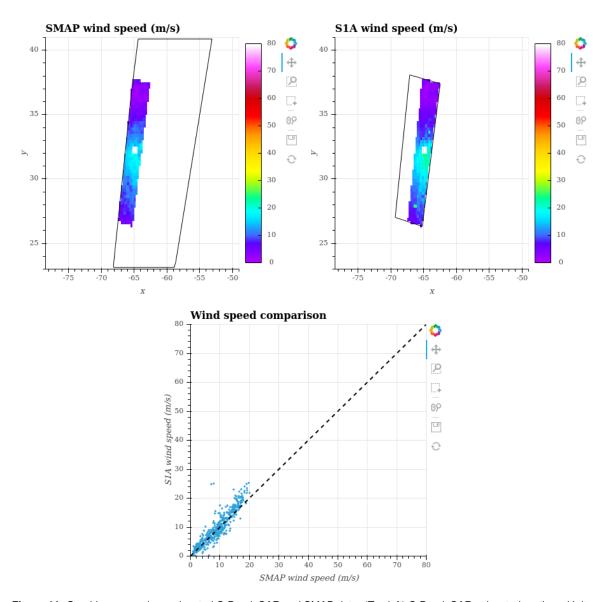
# 0.3.20. KARL- 23/09/2016 - C-Band\_SAR vs SMAP

Figure 42: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



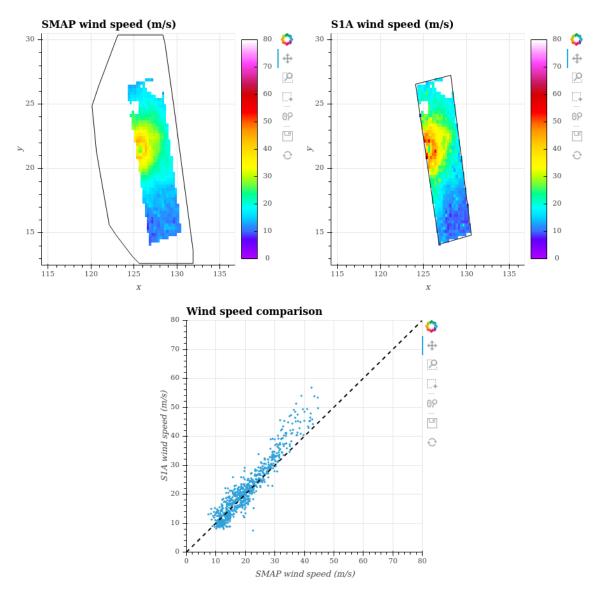
# 0.3.21. KARL- 23/09/2016 - C-Band\_SAR vs SMAP

Figure 43: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



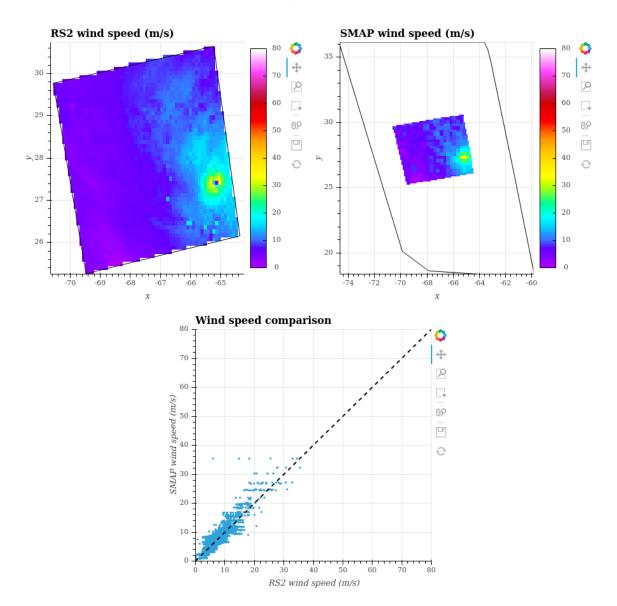
# 0.3.22. KARL- 24/09/2016 - C-Band\_SAR vs SMAP

Figure 44: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



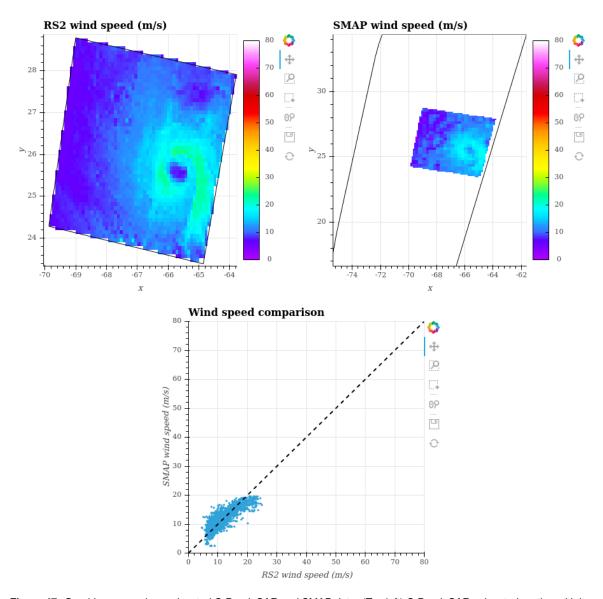
# 0.3.23. MEGI- 26/09/2016 - C-Band\_SAR vs SMAP

Figure 45: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



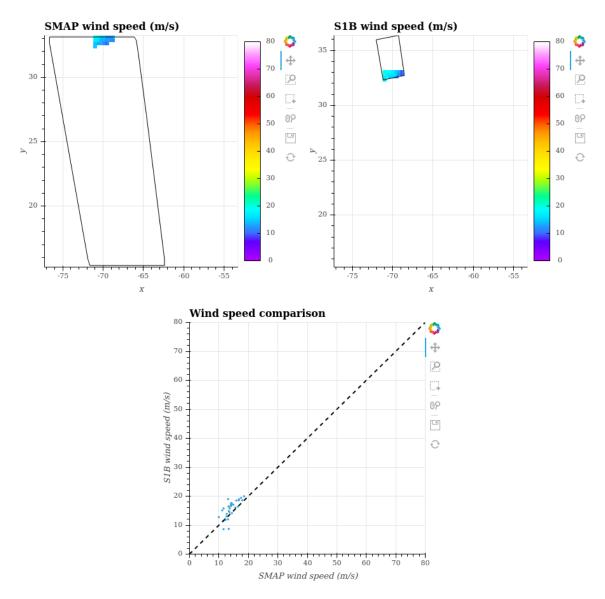
# 0.3.24. NICOLE- 06/10/2016 - C-Band\_SAR vs SMAP

Figure 46: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



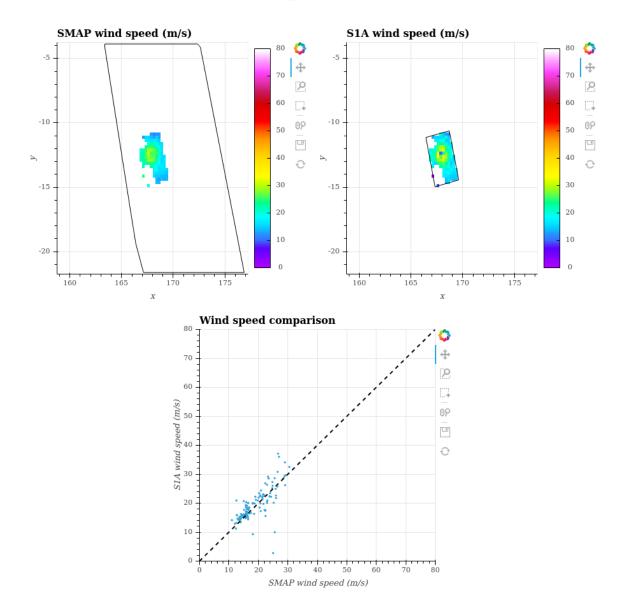
# 0.3.25. NICOLE- 08/10/2016 - C-Band\_SAR vs SMAP

Figure 47: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



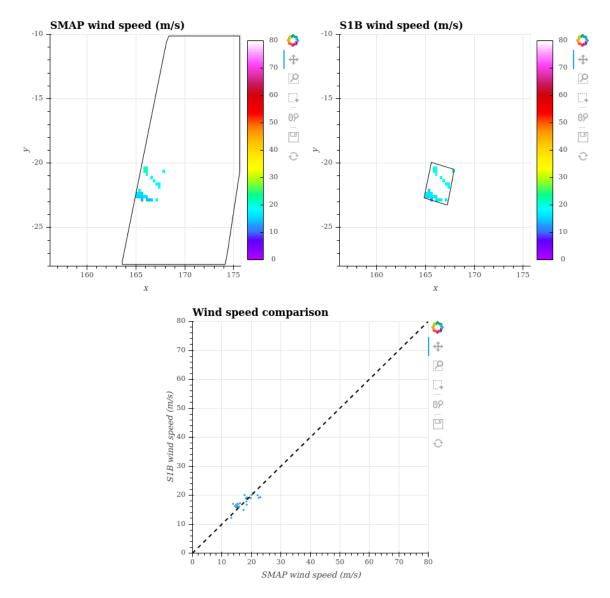
# 0.3.26. MATTHEW- 09/10/2016 - C-Band\_SAR vs SMAP

Figure 48: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



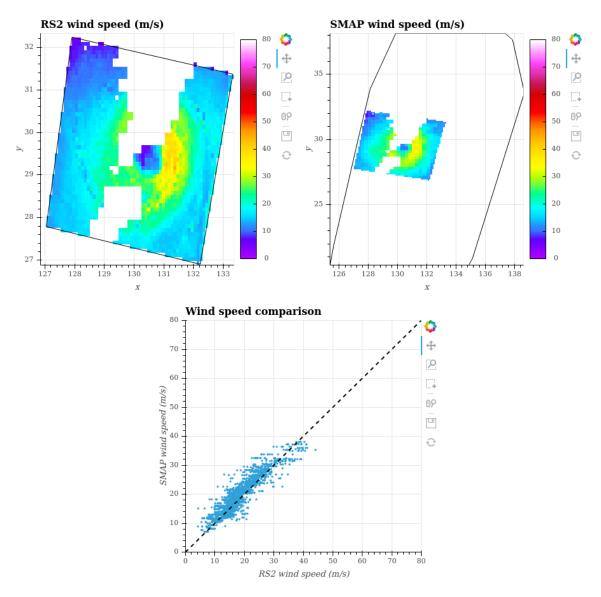
# 0.3.27. DONNA- 04/05/2017 - C-Band\_SAR vs SMAP

Figure 49: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



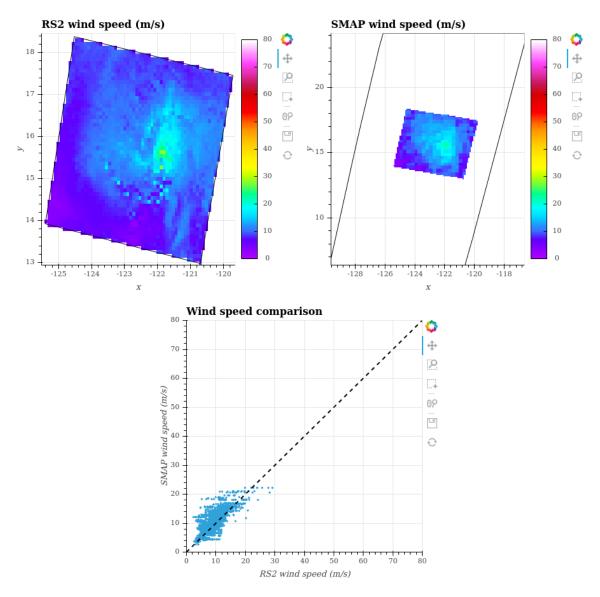
# 0.3.28. DONNA- 08/05/2017 - C-Band\_SAR vs SMAP

Figure 50: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



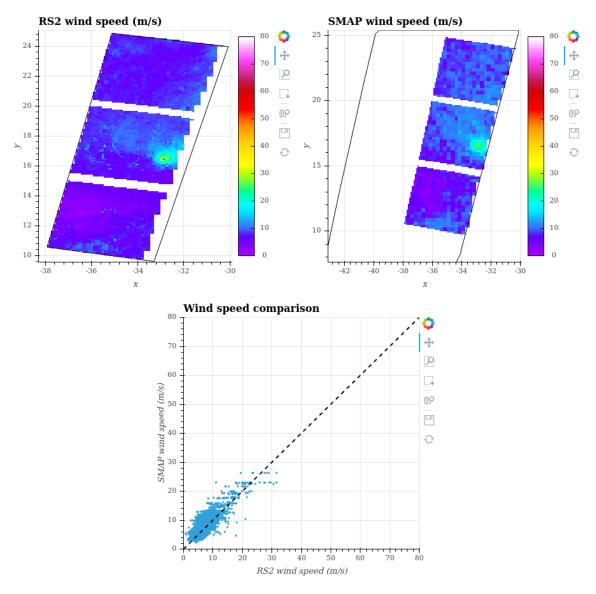
# 0.3.29. NORU- 04/08/2017 - C-Band\_SAR vs SMAP

Figure 51: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



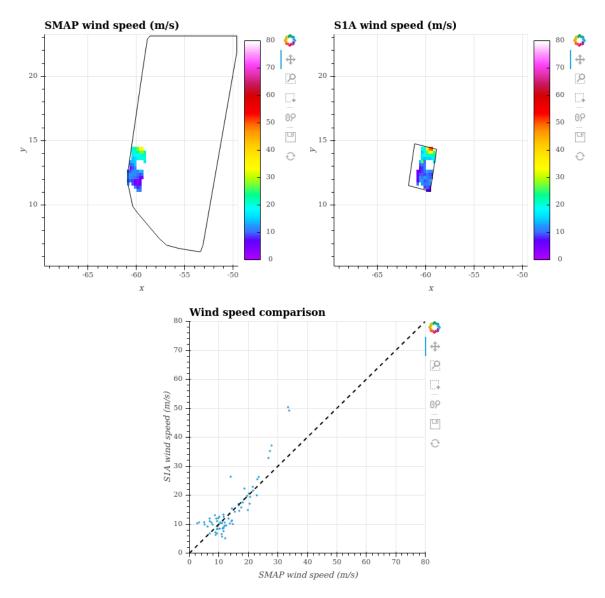
# 0.3.30. KENNETH- 19/08/2017 - C-Band\_SAR vs SMAP

Figure 52: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



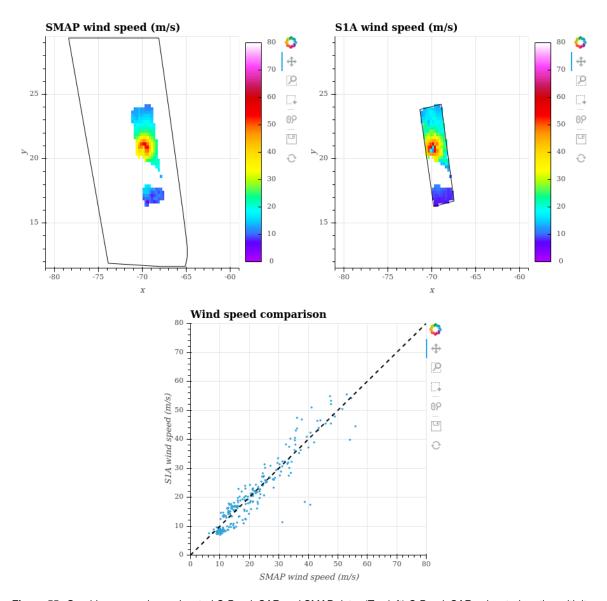
# 0.3.31. IRMA- 31/08/2017 - C-Band\_SAR vs SMAP

Figure 53: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



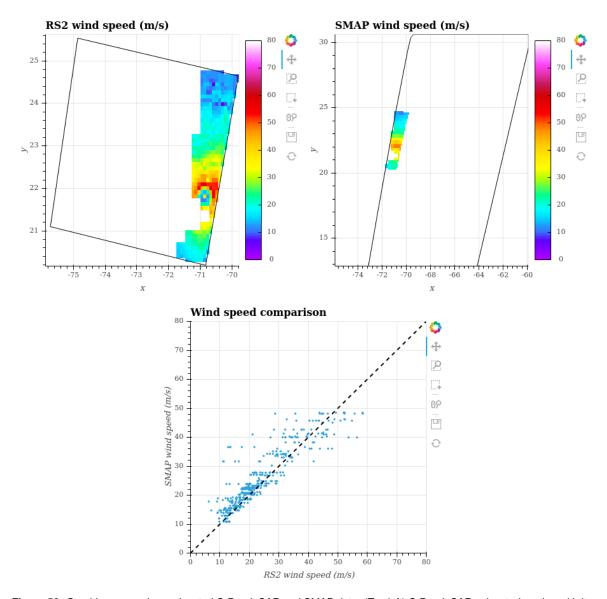
# 0.3.32. MARIA- 18/09/2017 - C-Band\_SAR vs SMAP

Figure 54: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



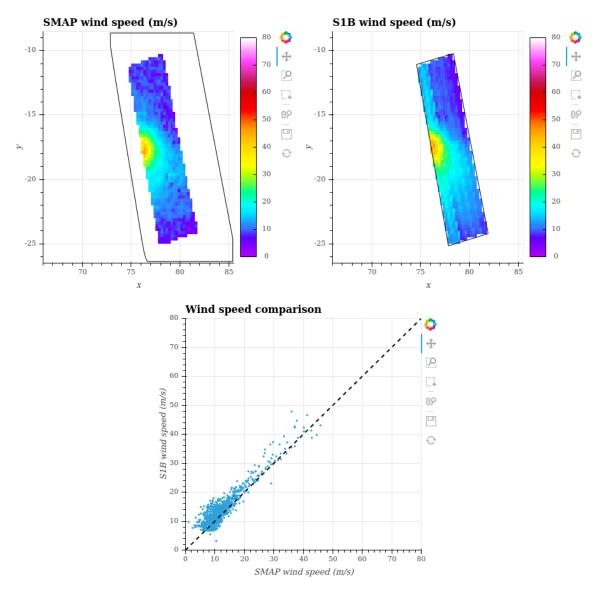
# 0.3.33. MARIA- 21/09/2017 - C-Band\_SAR vs SMAP

Figure 55: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



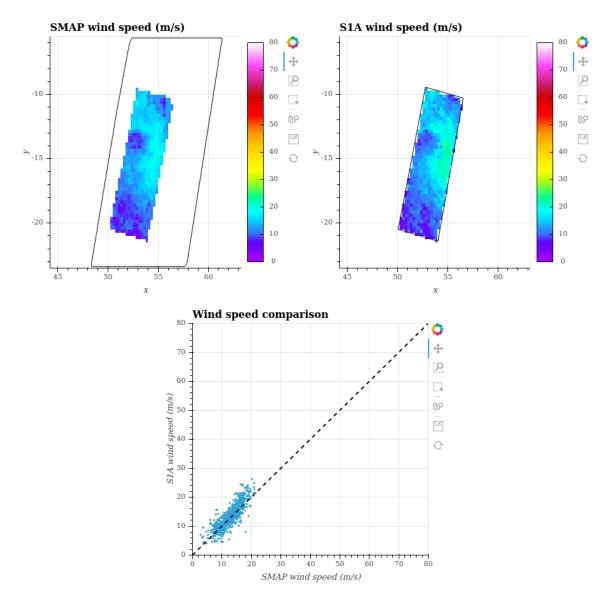
# 0.3.34. MARIA- 22/09/2017 - C-Band\_SAR vs SMAP

Figure 56: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



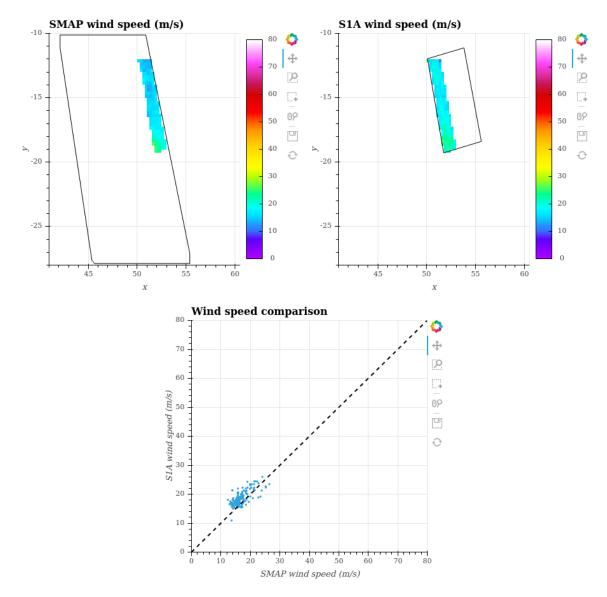
# 0.3.35. CEBILE- 02/02/2018 - C-Band\_SAR vs SMAP

Figure 57: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



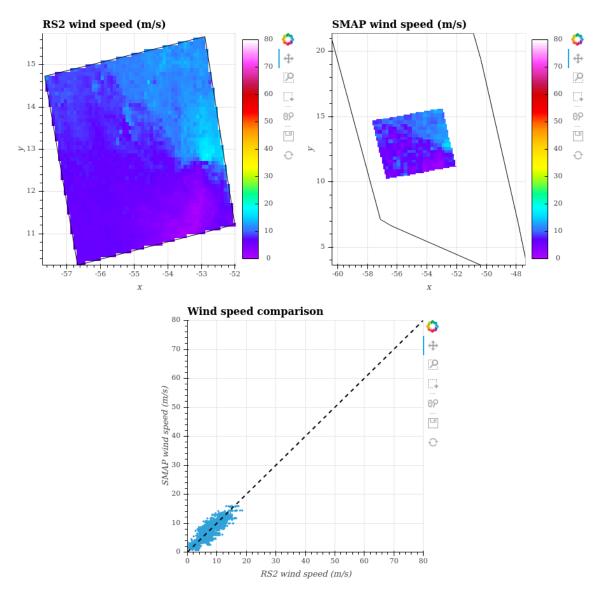
# 0.3.36. DUMAZILE- 03/03/2018 - C-Band\_SAR vs SMAP

Figure 58: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



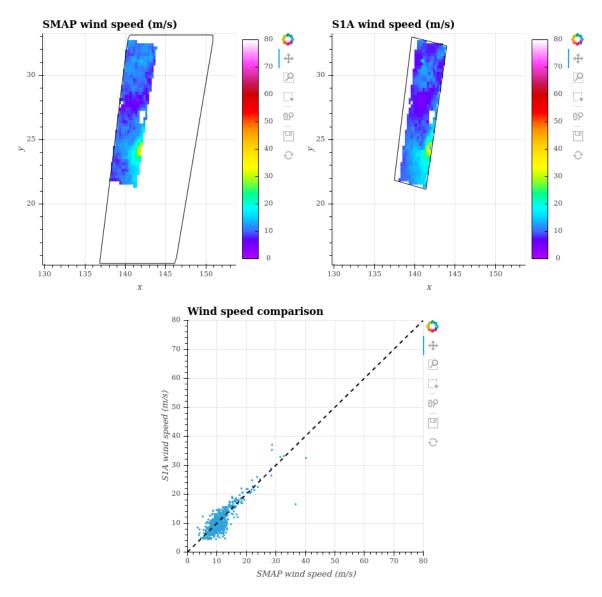
# 0.3.37. DUMAZILE- 04/03/2018 - C-Band\_SAR vs SMAP

Figure 59: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



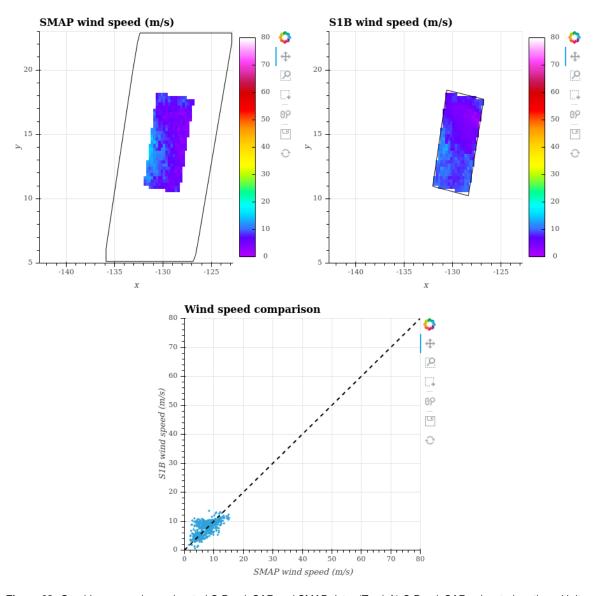
# 0.3.38. BERYL- 07/07/2018 - C-Band\_SAR vs SMAP

Figure 60: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



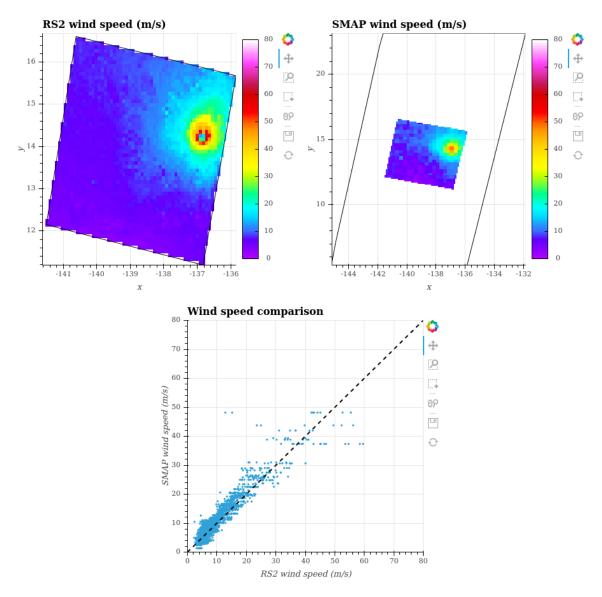
# 0.3.39. JONGDARI- 26/07/2018 - C-Band\_SAR vs SMAP

Figure 61: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



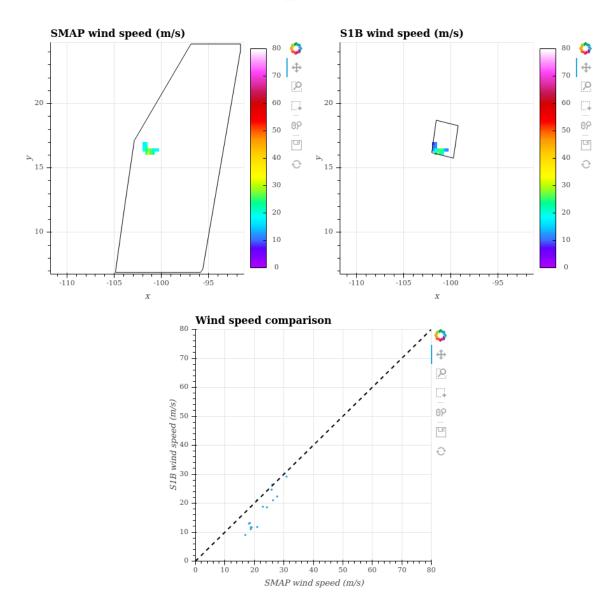
# 0.3.40. HECTOR- 04/08/2018 - C-Band\_SAR vs SMAP

Figure 62: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



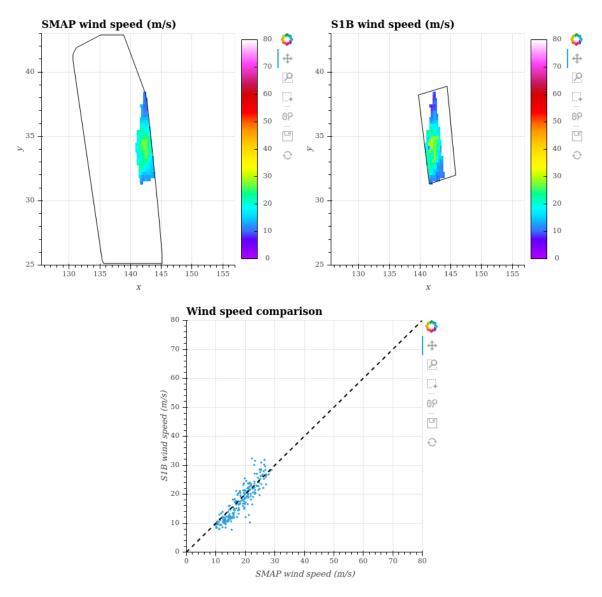
# 0.3.41. HECTOR- 05/08/2018 - C-Band\_SAR vs SMAP

Figure 63: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



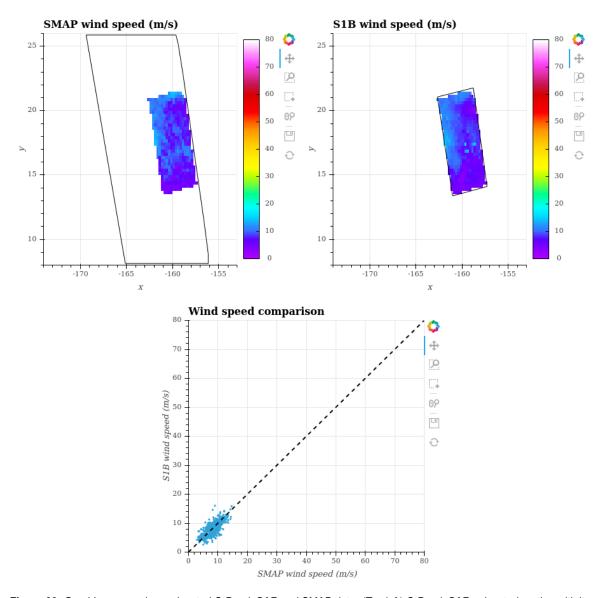
# 0.3.42. ILEANA- 06/08/2018 - C-Band\_SAR vs SMAP

Figure 64: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



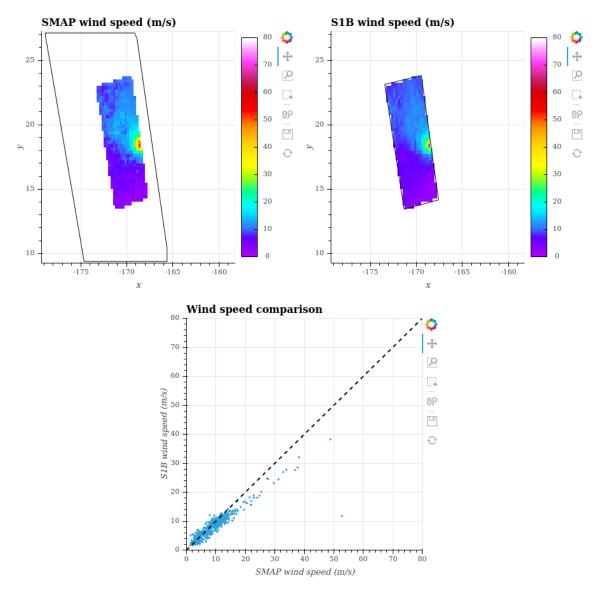
# 0.3.43. SHANSHAN- 08/08/2018 - C-Band\_SAR vs SMAP

Figure 65: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



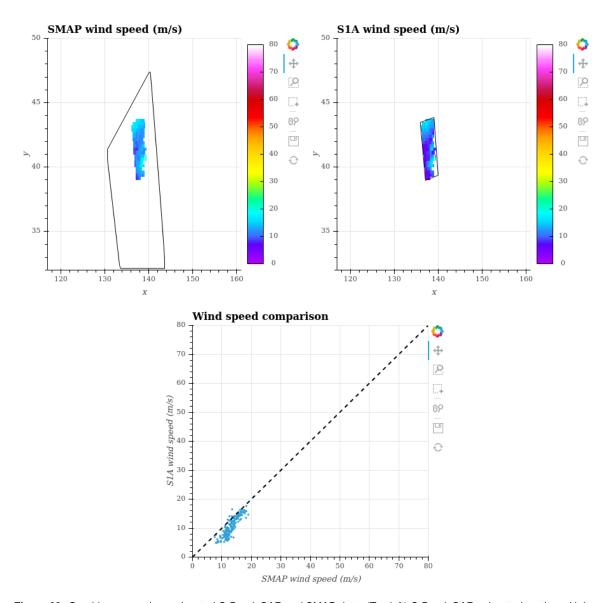
# 0.3.44. HECTOR- 10/08/2018 - C-Band\_SAR vs SMAP

Figure 66: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



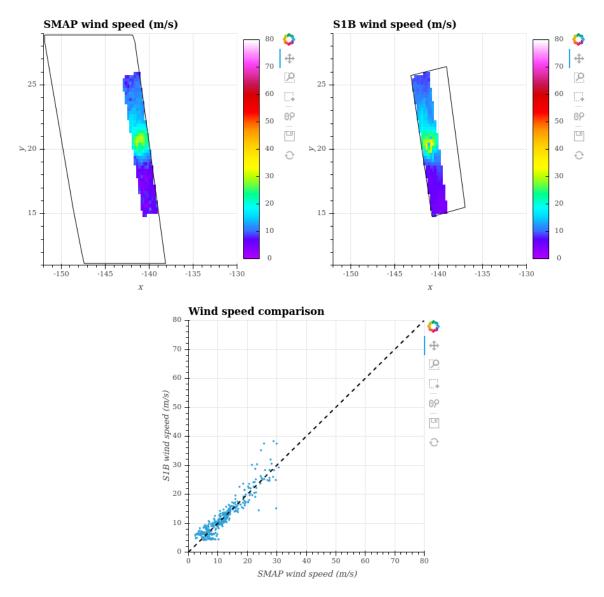
# 0.3.45. HECTOR- 11/08/2018 - C-Band\_SAR vs SMAP

Figure 67: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



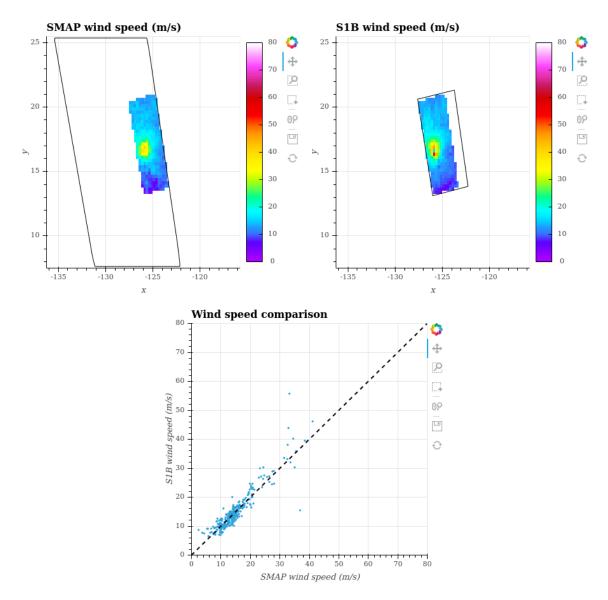
# 0.3.46. CIMARON- 24/08/2018 - C-Band\_SAR vs SMAP

Figure 68: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



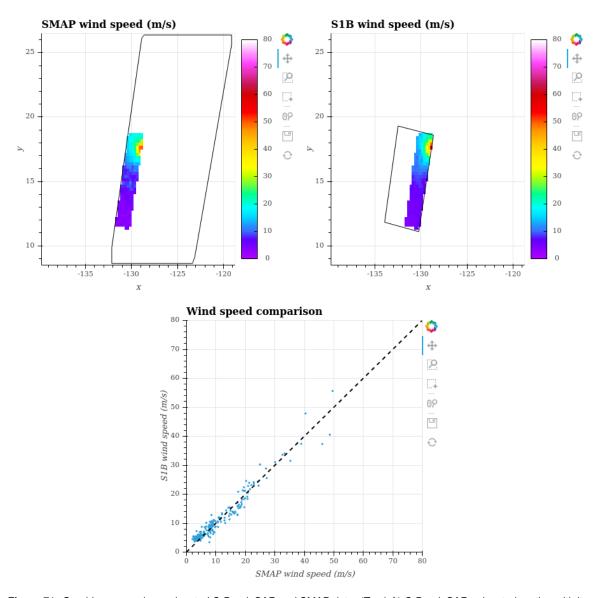
# 0.3.47. MIRIAM- 01/09/2018 - C-Band\_SAR vs SMAP

Figure 69: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



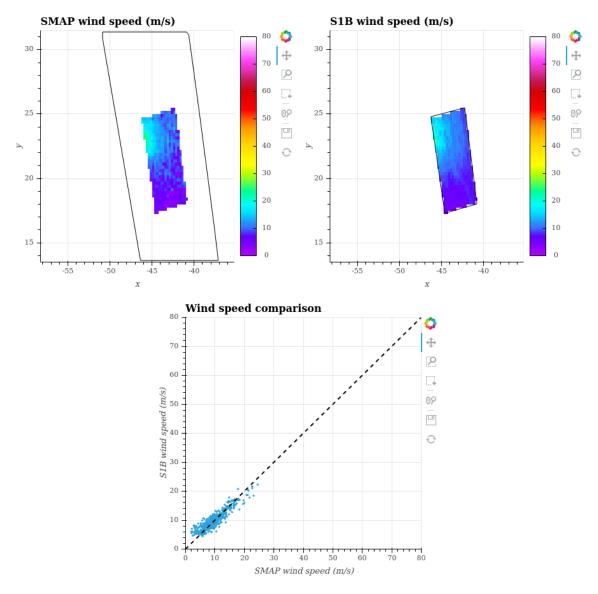
# 0.3.48. NORMAN- 02/09/2018 - C-Band\_SAR vs SMAP

Figure 70: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



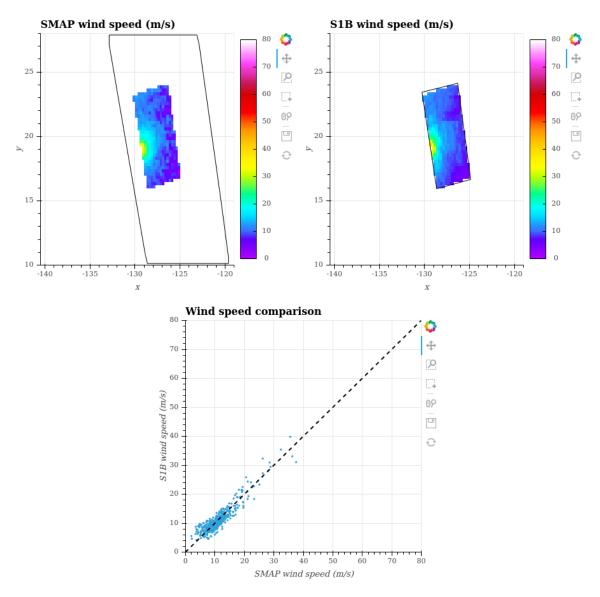
# 0.3.49. NORMAN- 02/09/2018 - C-Band\_SAR vs SMAP

Figure 71: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



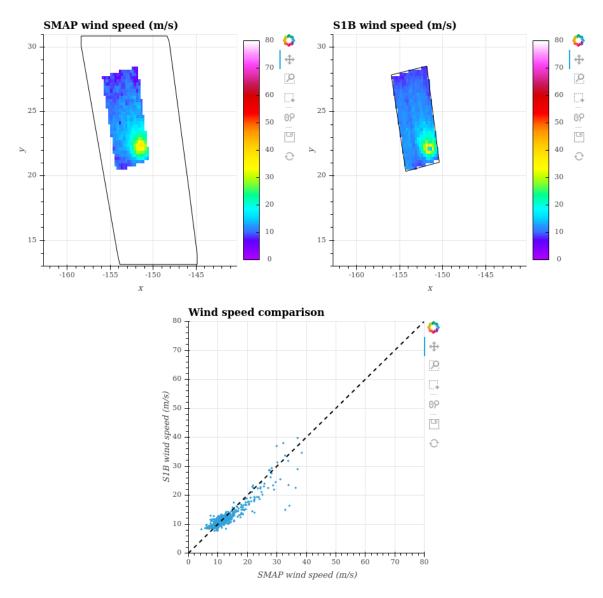
# 0.3.50. FLORENCE- 05/09/2018 - C-Band\_SAR vs SMAP

Figure 72: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



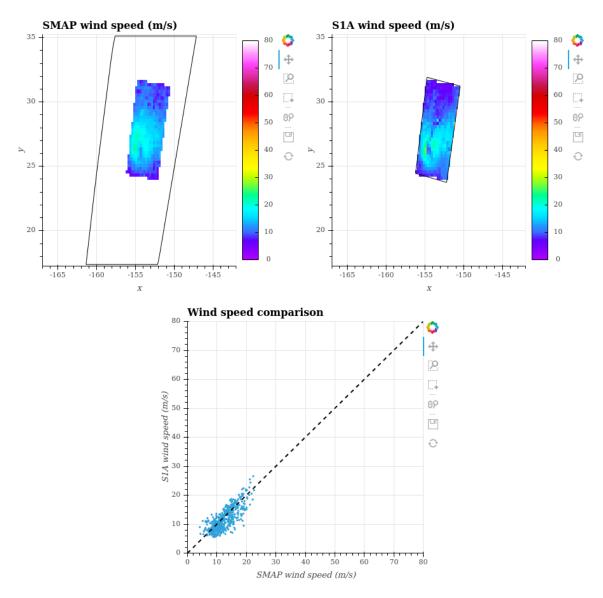
# 0.3.51. OLIVIA- 07/09/2018 - C-Band\_SAR vs SMAP

Figure 73: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



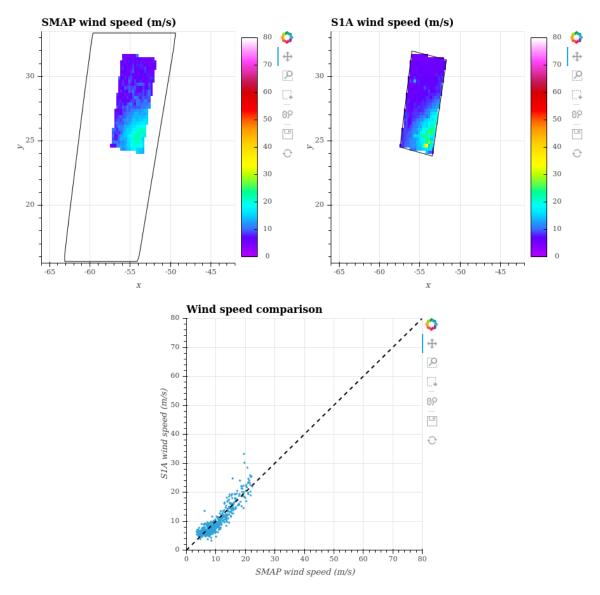
# 0.3.52. NORMAN- 07/09/2018 - C-Band\_SAR vs SMAP

Figure 74: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



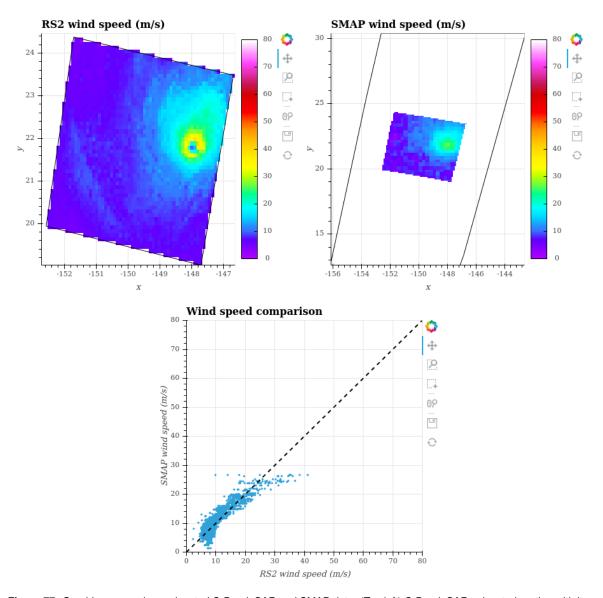
# 0.3.53. NORMAN- 08/09/2018 - C-Band\_SAR vs SMAP

Figure 75: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



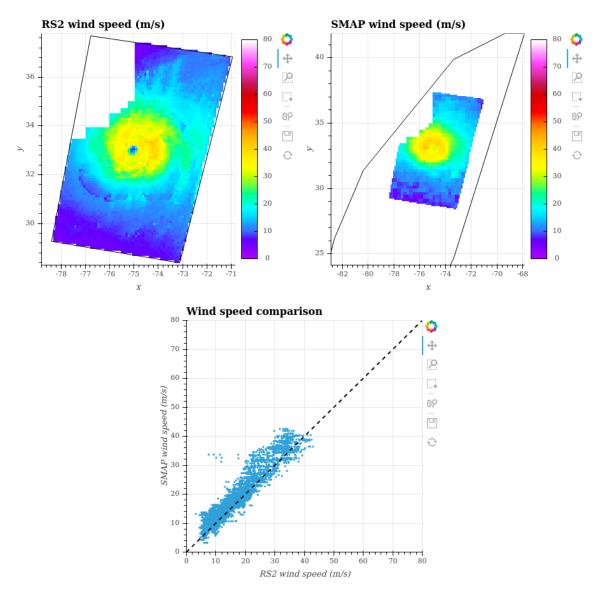
# 0.3.54. FLORENCE- 08/09/2018 - C-Band\_SAR vs SMAP

Figure 76: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



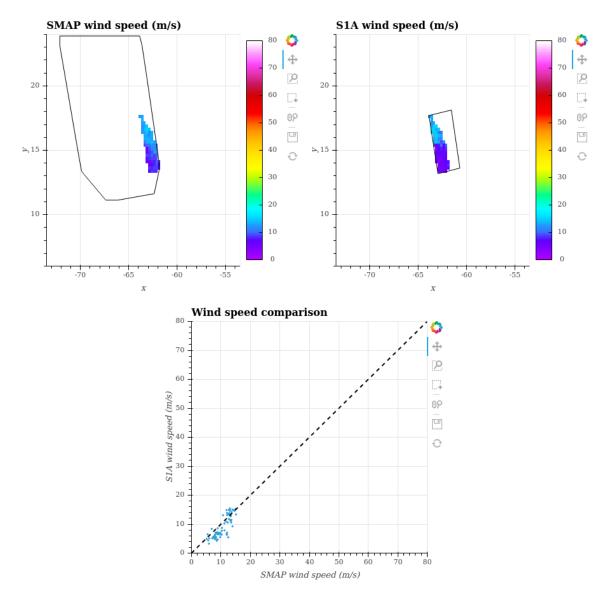
# 0.3.55. OLIVIA- 10/09/2018 - C-Band\_SAR vs SMAP

Figure 77: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



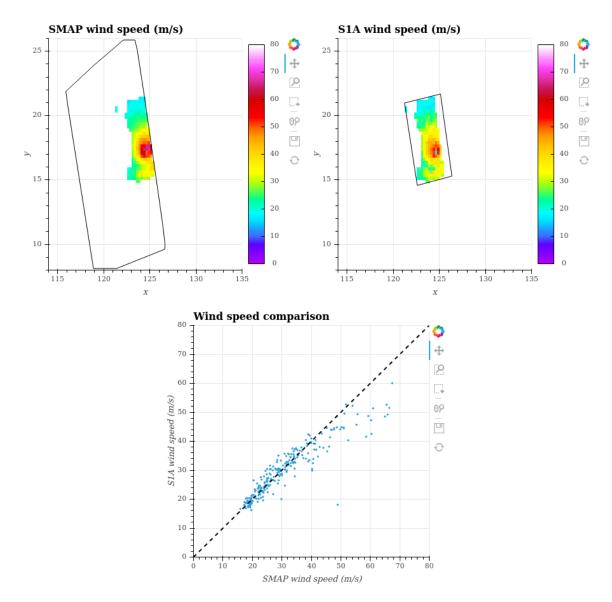
# 0.3.56. FLORENCE- 13/09/2018 - C-Band\_SAR vs SMAP

Figure 78: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



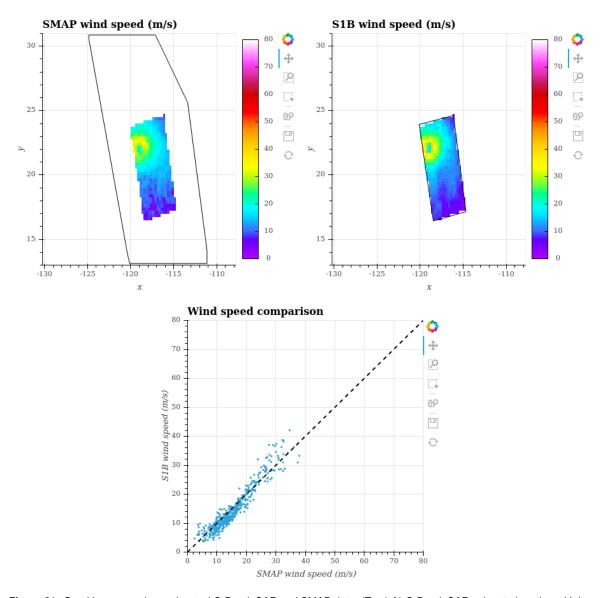
# 0.3.57. ISAAC- 13/09/2018 - C-Band\_SAR vs SMAP

Figure 79: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



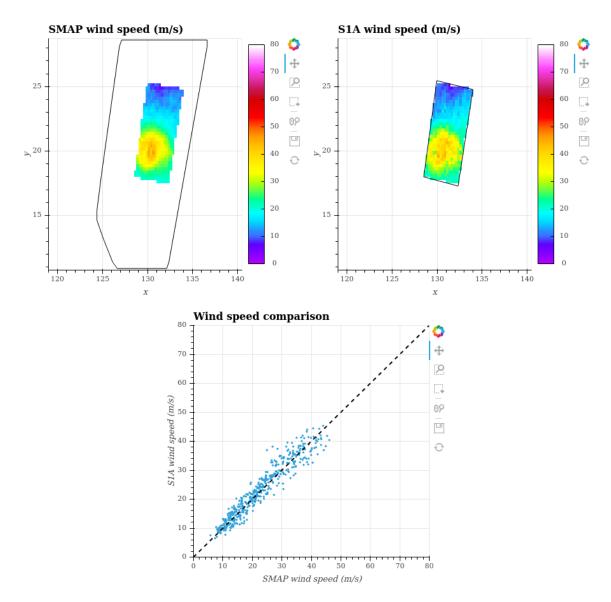
# 0.3.58. MANGKHUT- 14/09/2018 - C-Band\_SAR vs SMAP

Figure 80: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



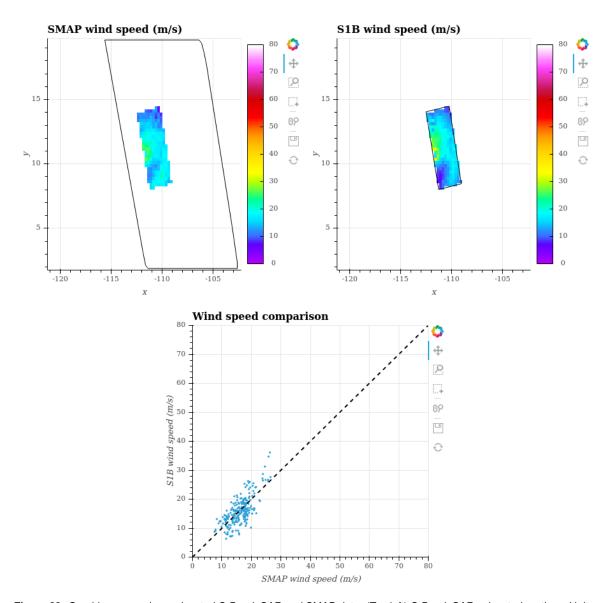
# 0.3.59. ROSA- 30/09/2018 - C-Band\_SAR vs SMAP

Figure 81: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



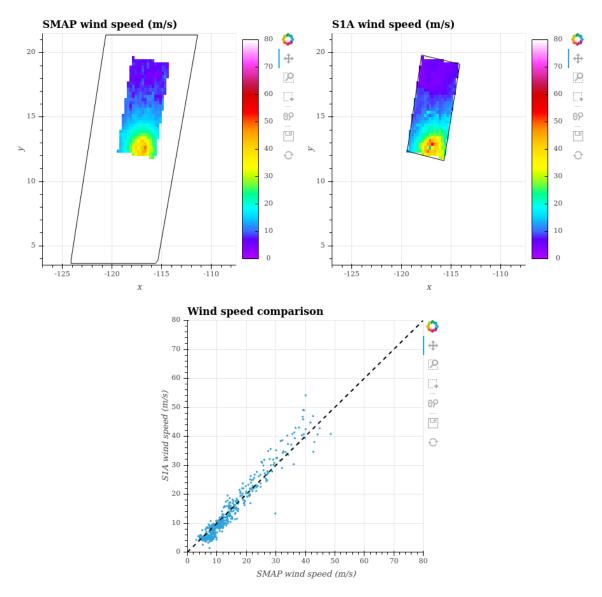
# 0.3.60. KONG-REY- 02/10/2018 - C-Band\_SAR vs SMAP

Figure 82: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



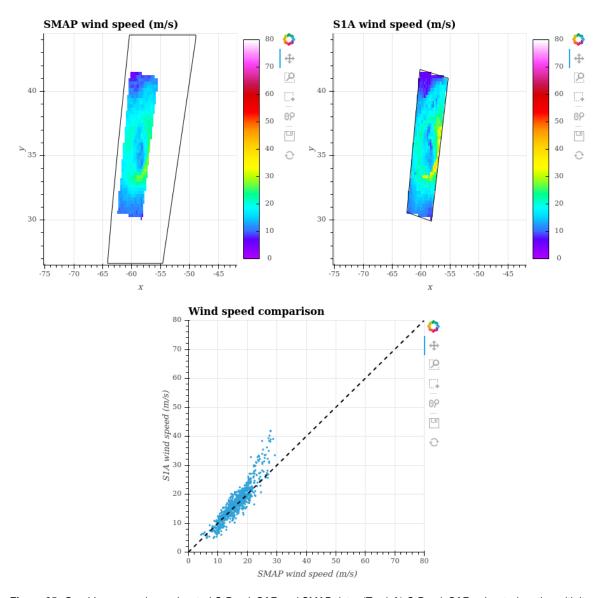
# 0.3.61. SERGIO- 02/10/2018 - C-Band\_SAR vs SMAP

Figure 83: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



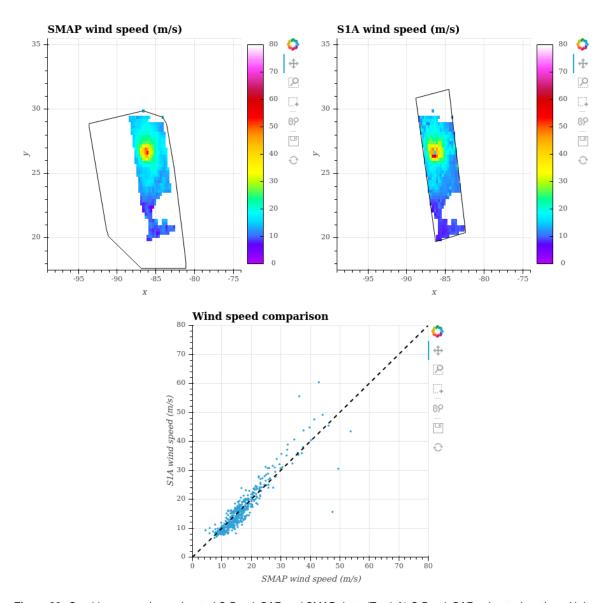
# 0.3.62. SERGIO- 03/10/2018 - C-Band\_SAR vs SMAP

Figure 84: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



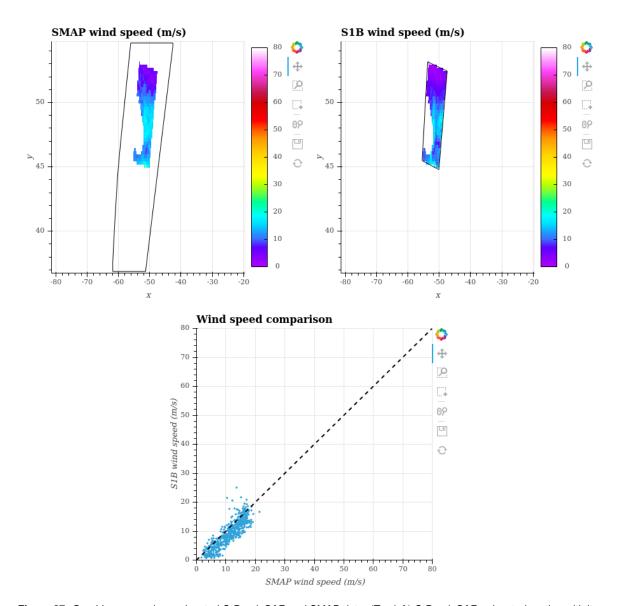
# 0.3.63. LESLIE- 05/10/2018 - C-Band\_SAR vs SMAP

Figure 85: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



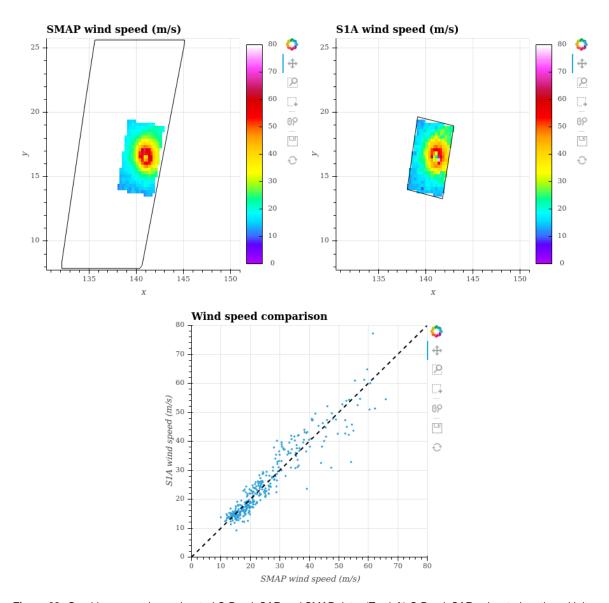
# 0.3.64. MICHAEL- 09/10/2018 - C-Band\_SAR vs SMAP

Figure 86: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



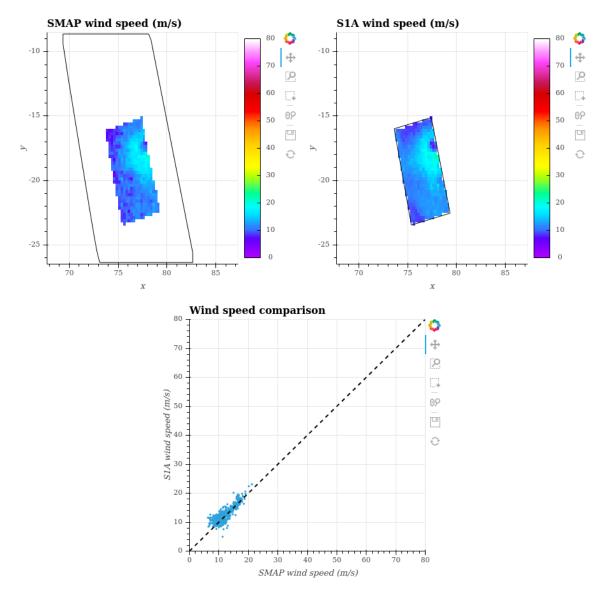
# 0.3.65. MICHAEL- 13/10/2018 - C-Band\_SAR vs SMAP

Figure 87: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



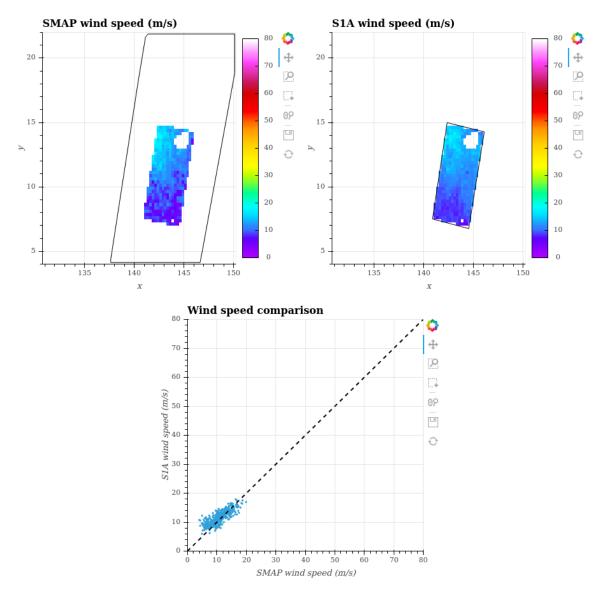
# 0.3.66. YUTU- 25/10/2018 - C-Band\_SAR vs SMAP

Figure 88: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



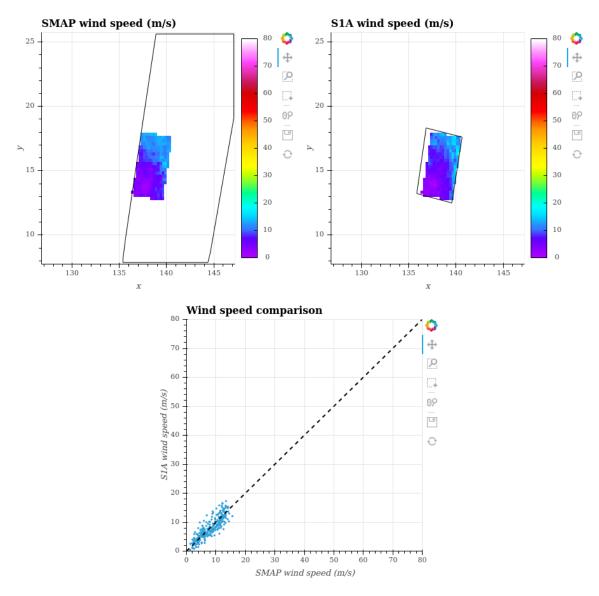
# 0.3.67. KENANGA- 22/12/2018 - C-Band\_SAR vs SMAP

Figure 89: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



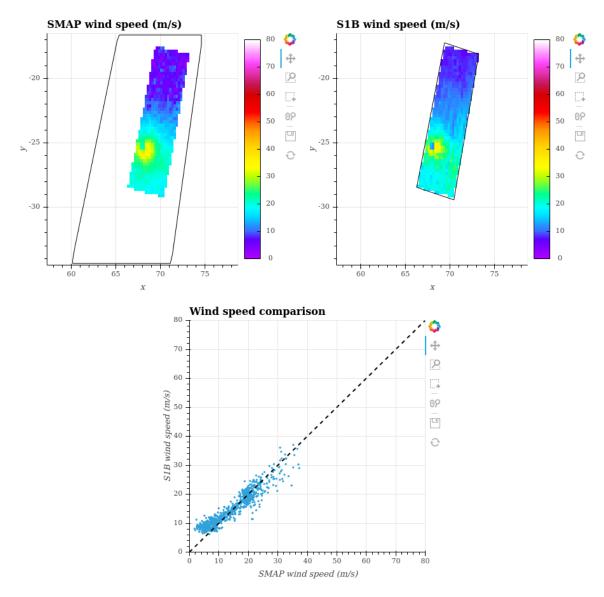
# 0.3.68. WUTIP- 24/02/2019 - C-Band\_SAR vs SMAP

Figure 90: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



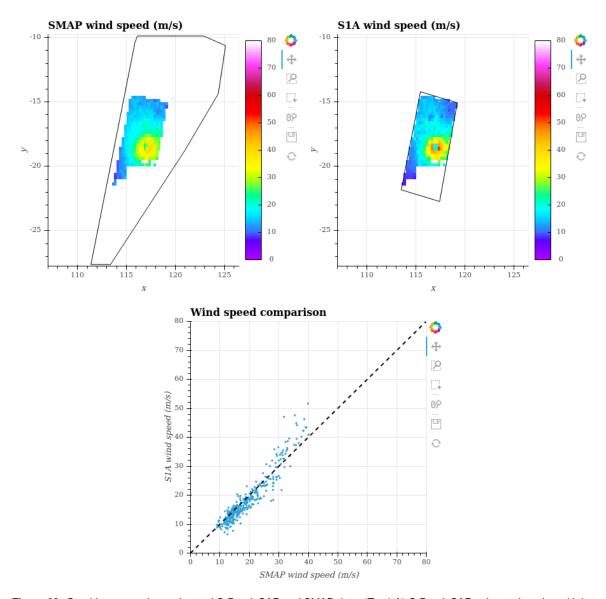
# 0.3.69. WUTIP- 27/02/2019 - C-Band\_SAR vs SMAP

Figure 91: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



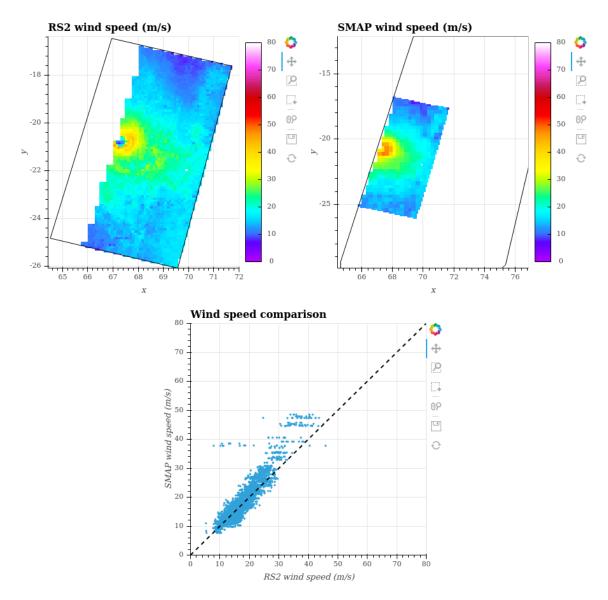
# 0.3.70. HALEH- 07/03/2019 - C-Band\_SAR vs SMAP

Figure 92: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



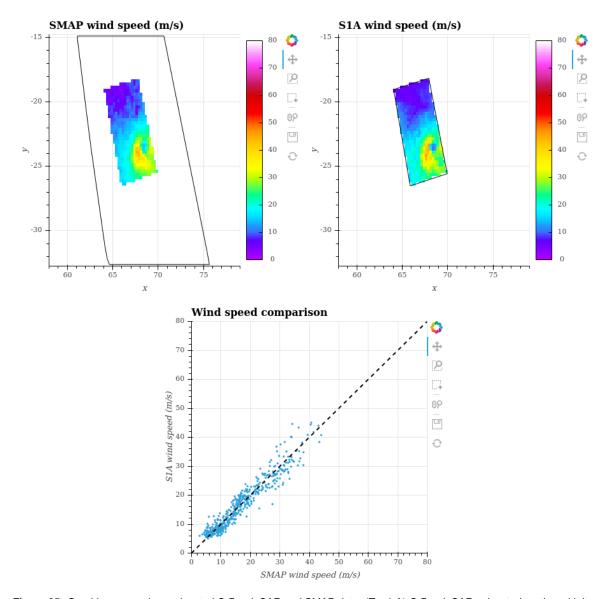
# 0.3.71. VERONICA- 22/03/2019 - C-Band\_SAR vs SMAP

Figure 93: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



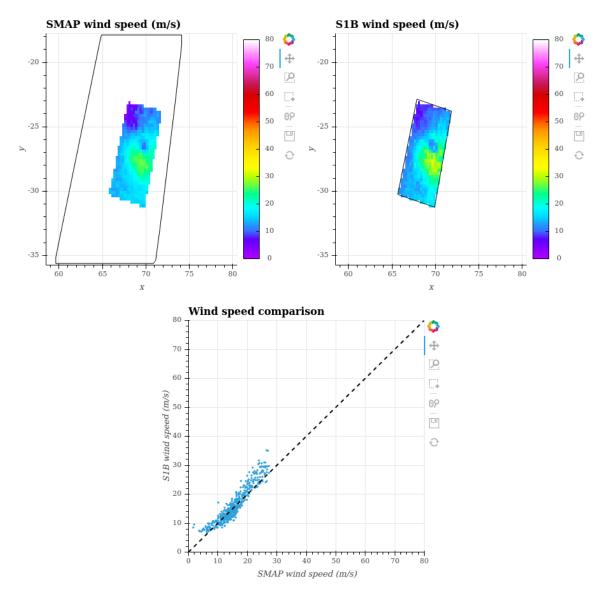
# 0.3.72. JOANINHA- 28/03/2019 - C-Band\_SAR vs SMAP

Figure 94: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



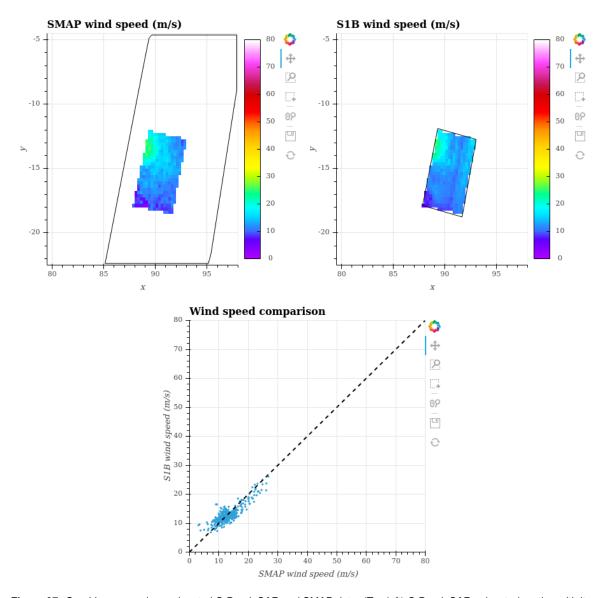
# 0.3.73. JOANINHA- 29/03/2019 - C-Band\_SAR vs SMAP

Figure 95: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



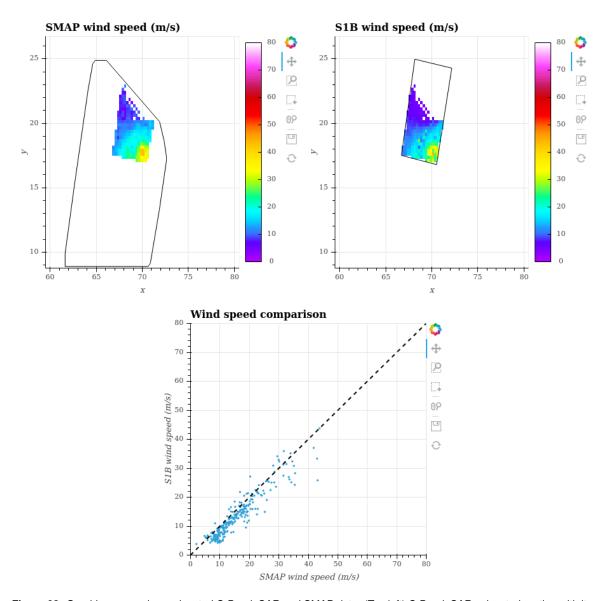
# 0.3.74. JOANINHA- 31/03/2019 - C-Band\_SAR vs SMAP

Figure 96: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



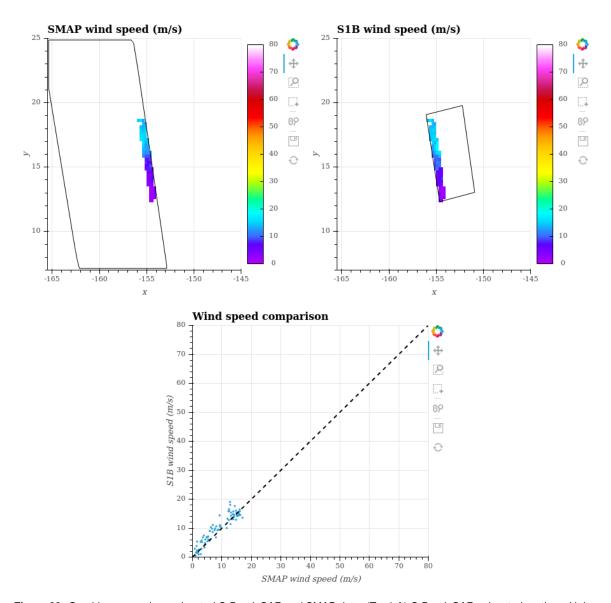
# 0.3.75. LORNA- 26/04/2019 - C-Band\_SAR vs SMAP

Figure 97: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



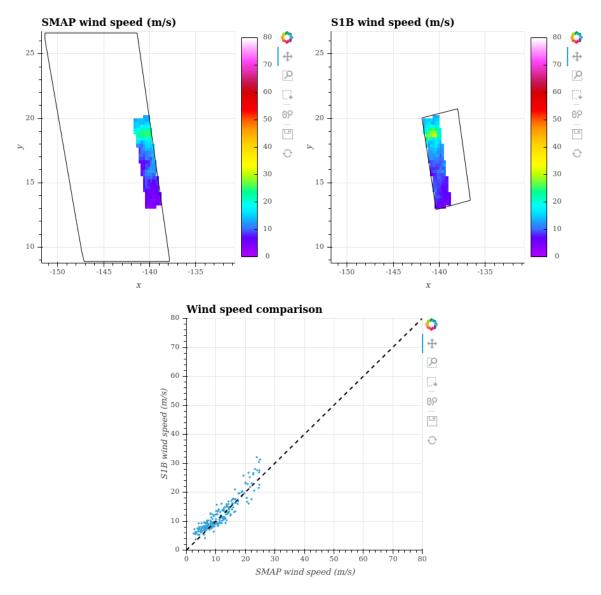
# 0.3.76. VAYU- 12/06/2019 - C-Band\_SAR vs SMAP

Figure 98: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



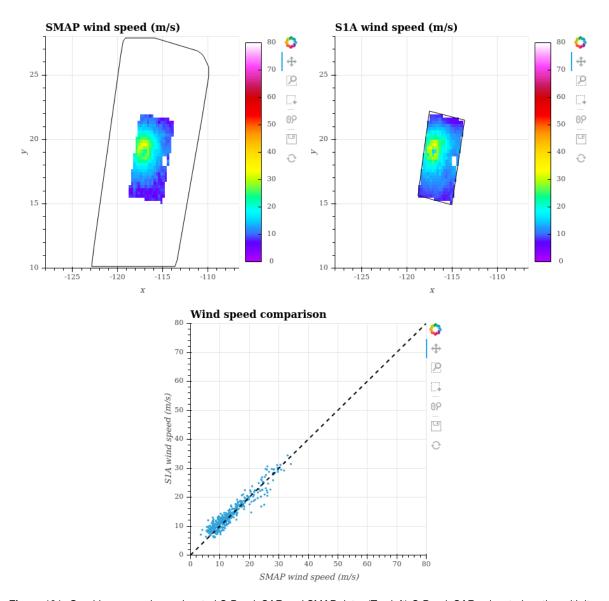
# 0.3.77. ERICK- 02/08/2019 - C-Band\_SAR vs SMAP

Figure 99: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



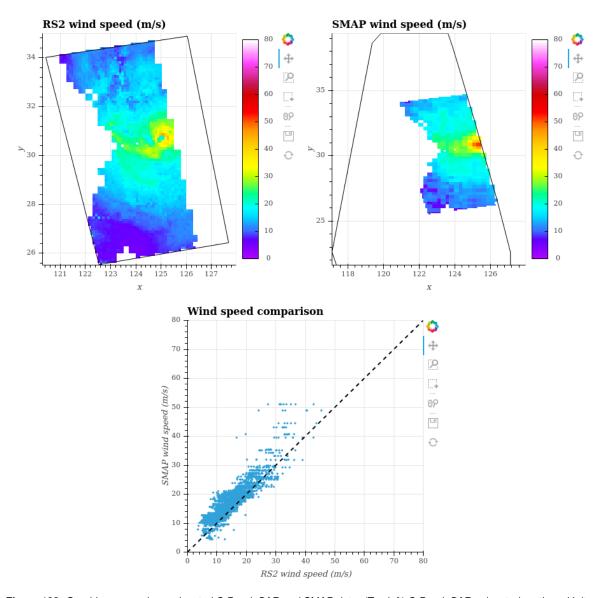
# 0.3.78. FLOSSIE- 03/08/2019 - C-Band\_SAR vs SMAP

Figure 100: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



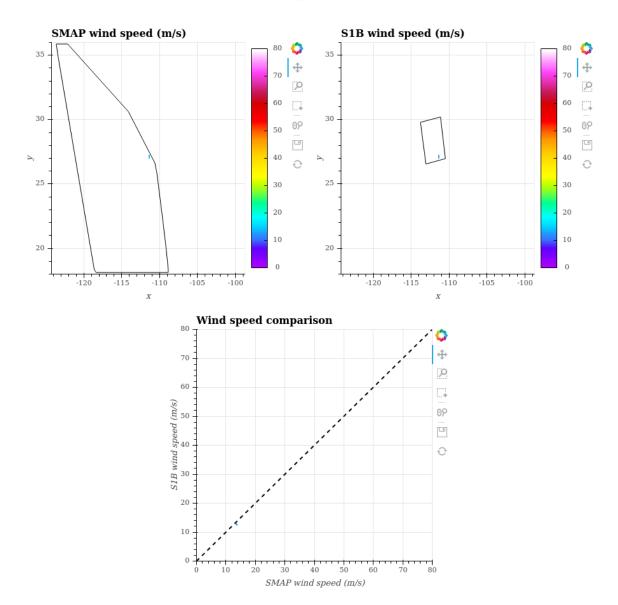
# 0.3.79. JULIETTE- 04/09/2019 - C-Band\_SAR vs SMAP

Figure 101: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



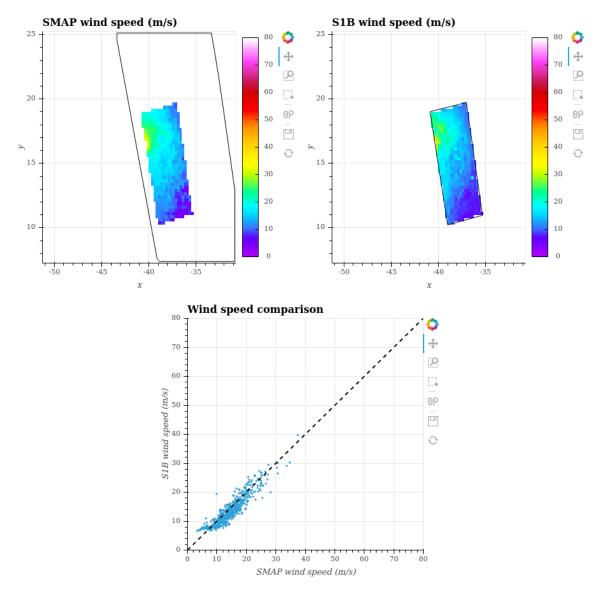
# 0.3.80. LINGLING- 06/09/2019 - C-Band\_SAR vs SMAP

Figure 102: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



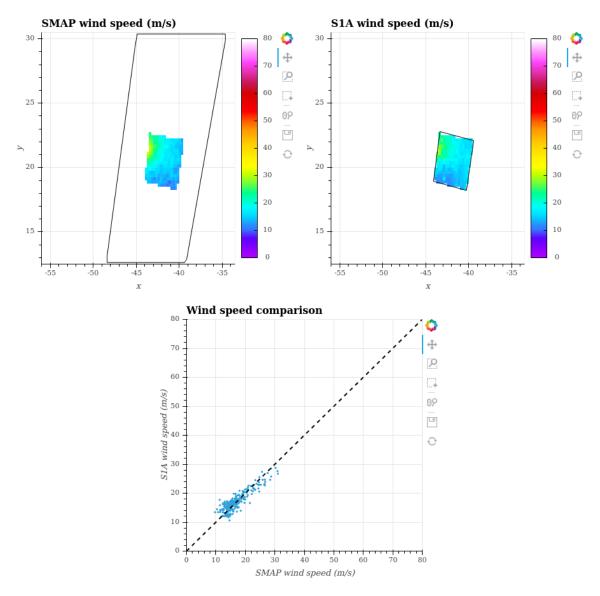
# 0.3.81. LORENA- 22/09/2019 - C-Band\_SAR vs SMAP

Figure 103: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



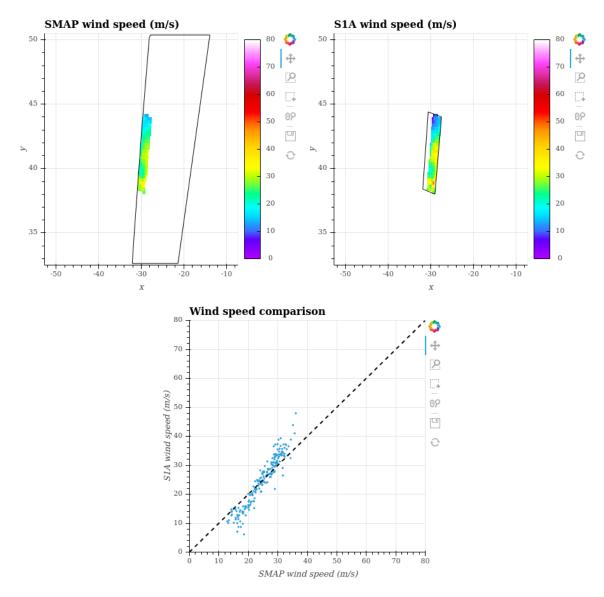
## 0.3.82. LORENZO- 26/09/2019 - C-Band\_SAR vs SMAP

Figure 104: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



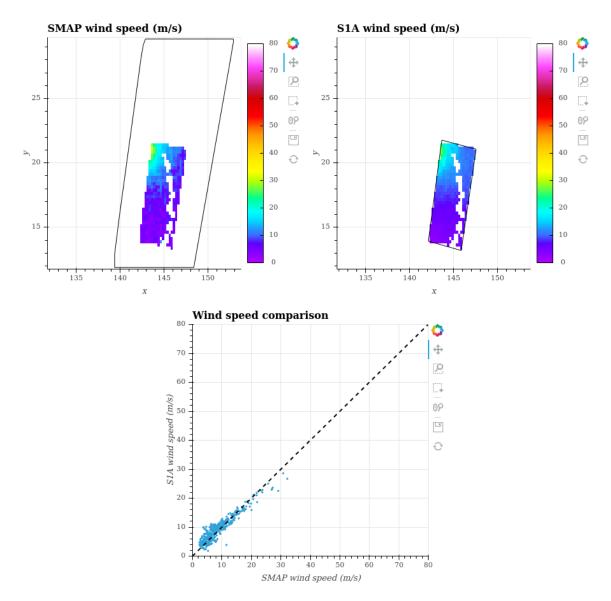
## 0.3.83. LORENZO- 28/09/2019 - C-Band\_SAR vs SMAP

Figure 105: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



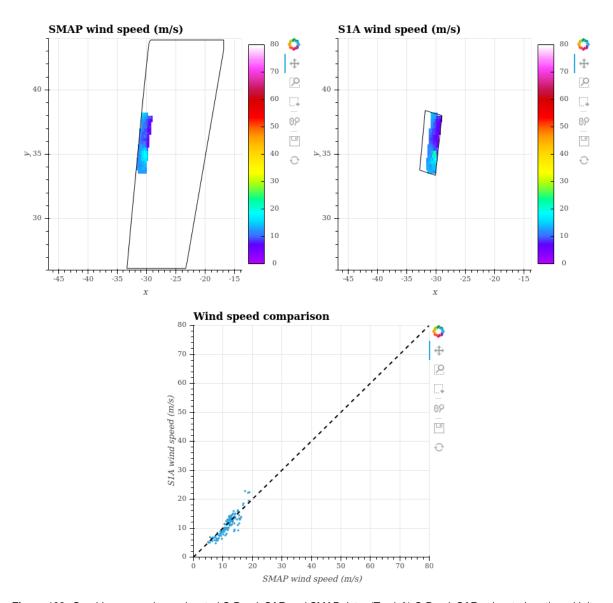
## 0.3.84. LORENZO- 02/10/2019 - C-Band\_SAR vs SMAP

Figure 106: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



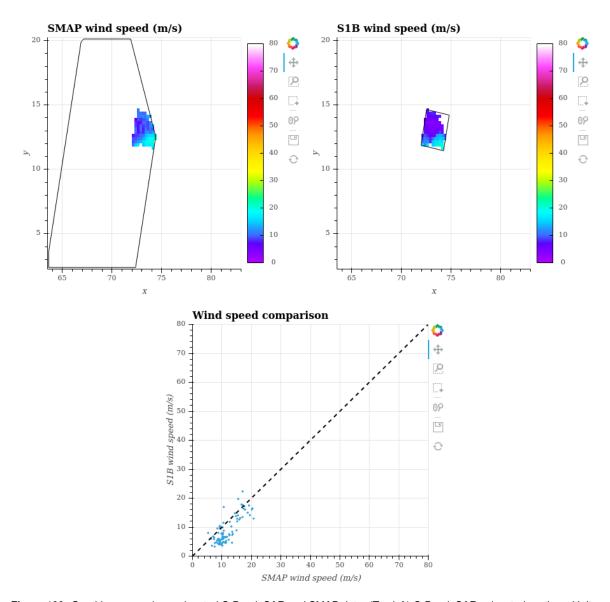
## 0.3.85. BUALOI- 22/10/2019 - C-Band\_SAR vs SMAP

Figure 107: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



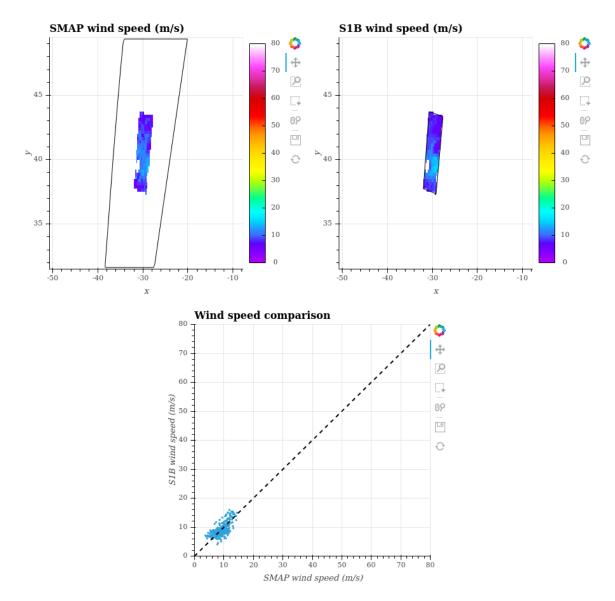
## 0.3.86. PABLO- 26/10/2019 - C-Band\_SAR vs SMAP

Figure 108: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



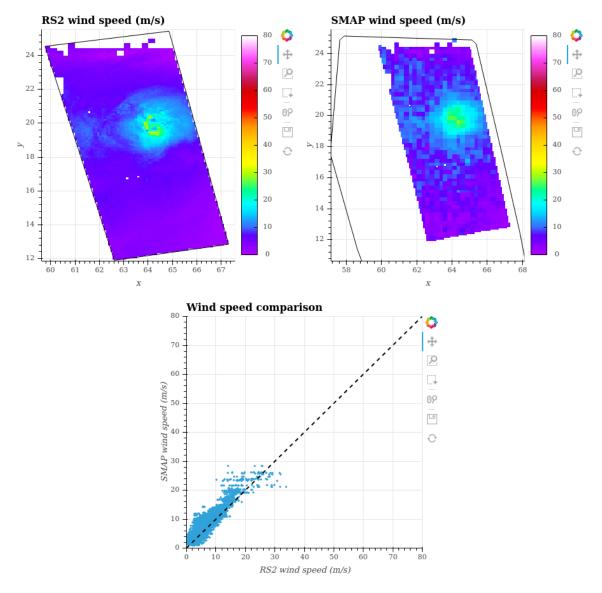
## 0.3.87. MAHA- 31/10/2019 - C-Band\_SAR vs SMAP

Figure 109: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



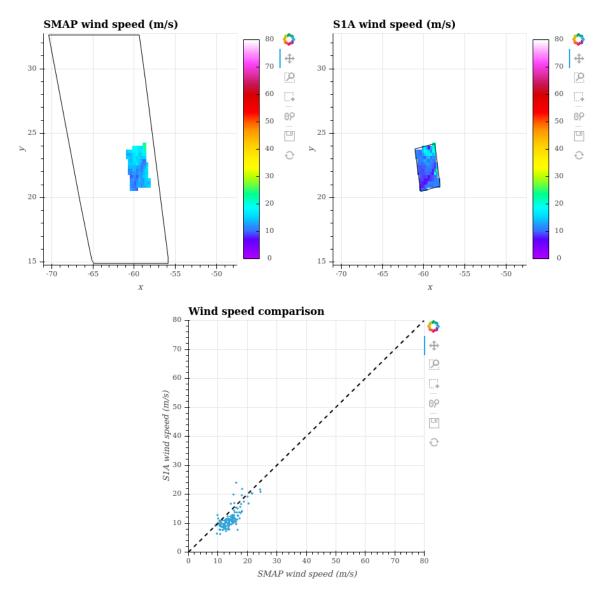
## 0.3.88. REBEKAH- 01/11/2019 - C-Band\_SAR vs SMAP

Figure 110: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



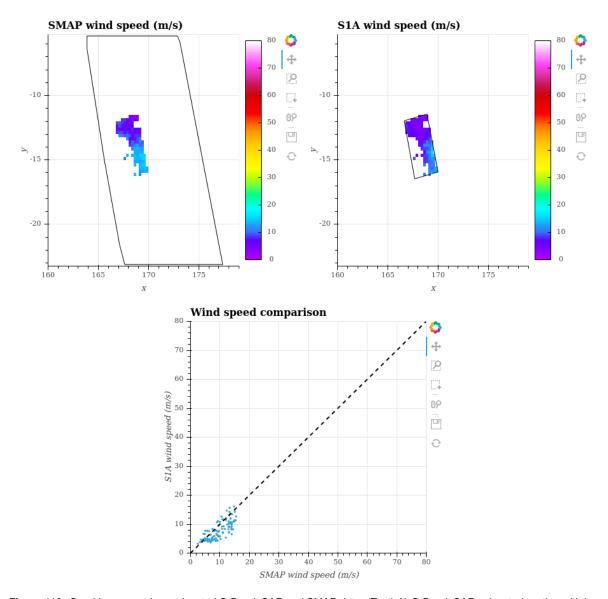
## 0.3.89. MAHA- 05/11/2019 - C-Band\_SAR vs SMAP

Figure 111: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



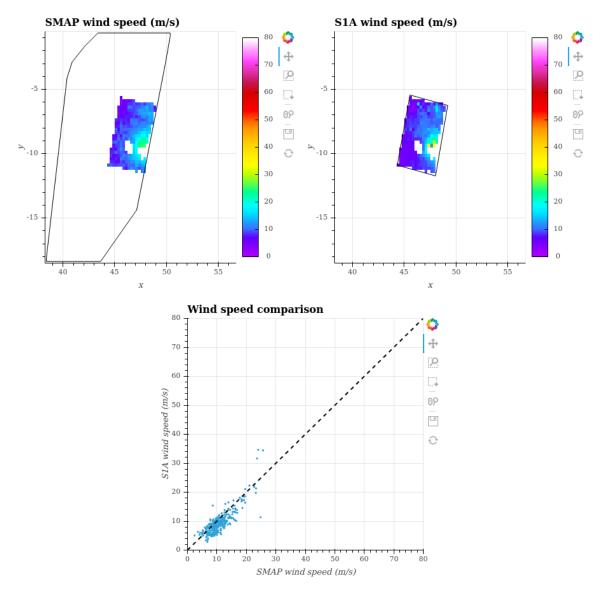
## 0.3.90. SEBASTIEN- 21/11/2019 - C-Band\_SAR vs SMAP

Figure 112: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



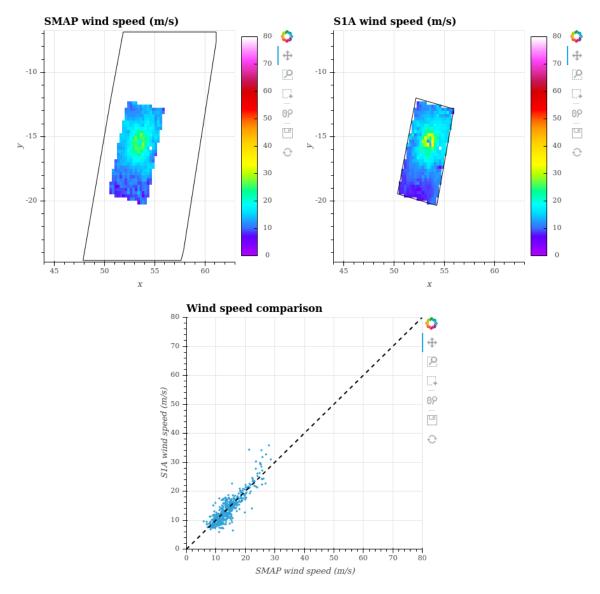
## 0.3.91. RITA- 26/11/2019 - C-Band\_SAR vs SMAP

Figure 113: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



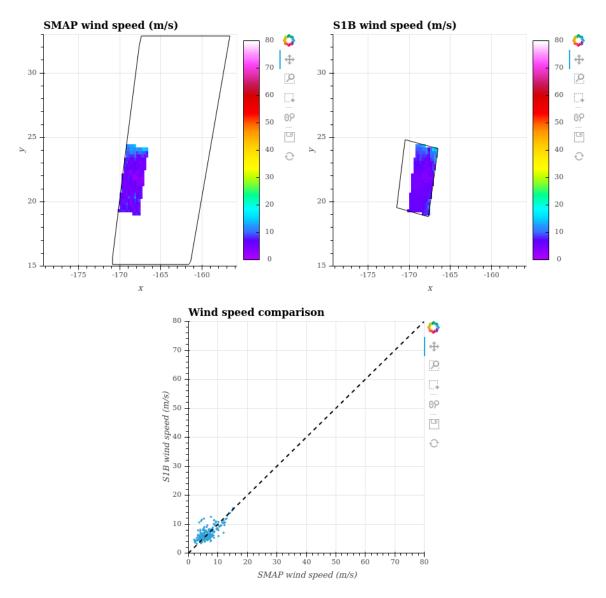
## 0.3.92. BELNA- 07/12/2019 - C-Band\_SAR vs SMAP

Figure 114: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



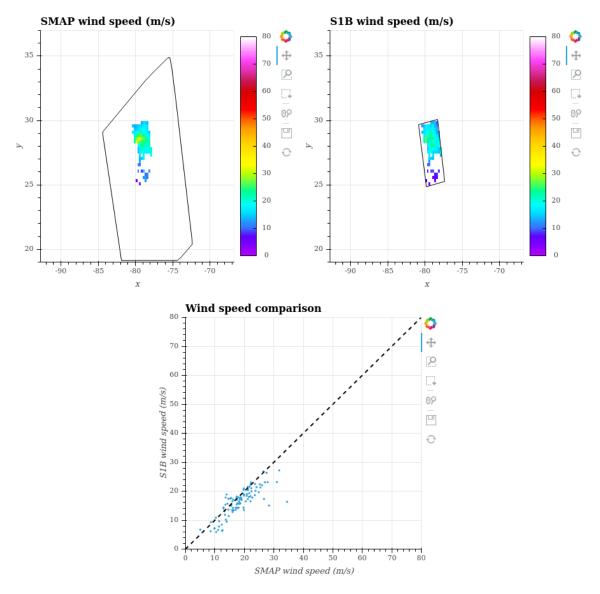
## 0.3.93. HEROLD- 16/03/2020 - C-Band\_SAR vs SMAP

Figure 115: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



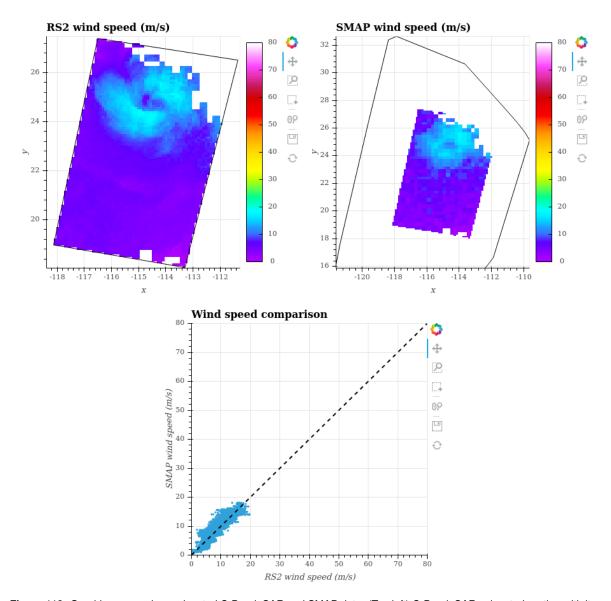
## 0.3.94. DOUGLAS- 28/07/2020 - C-Band\_SAR vs SMAP

Figure 116: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



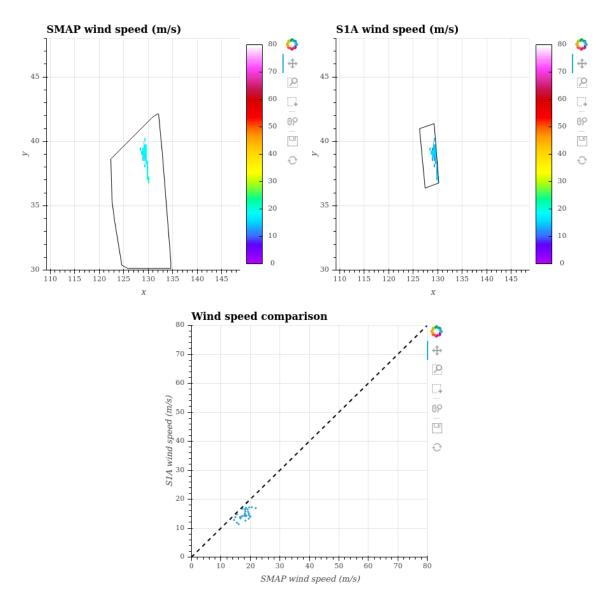
## 0.3.95. ISAIAS- 02/08/2020 - C-Band\_SAR vs SMAP

Figure 117: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



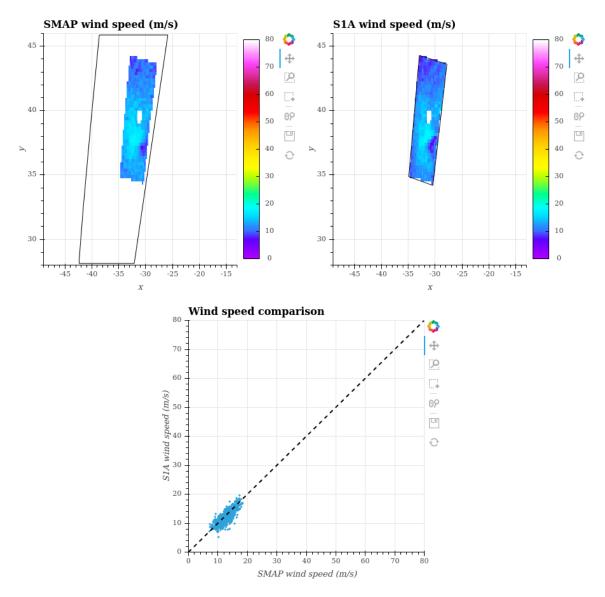
## 0.3.96. GENIEVE- 21/08/2020 - C-Band\_SAR vs SMAP

Figure 118: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



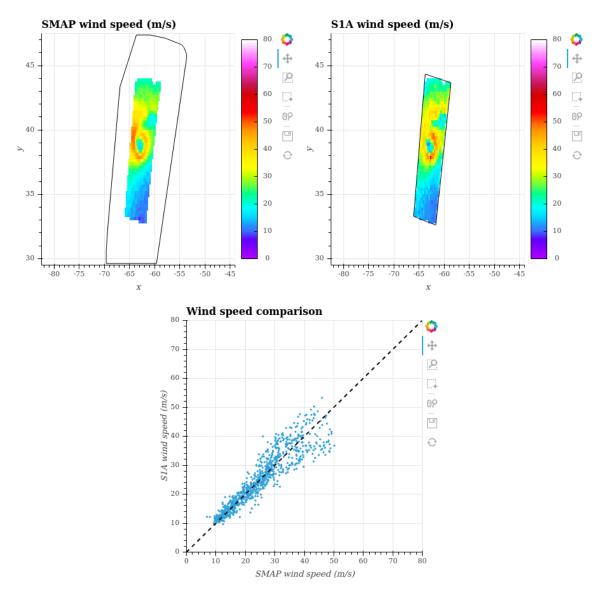
## 0.3.97. HAISHEN- 07/09/2020 - C-Band\_SAR vs SMAP

Figure 119: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



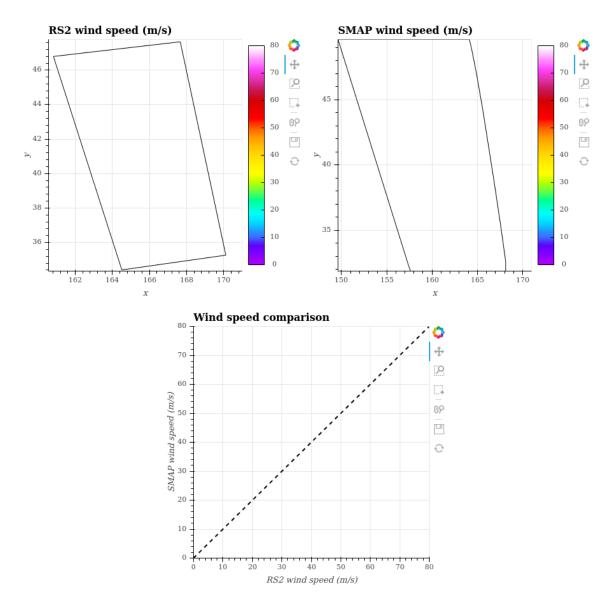
## 0.3.98. PAULETTE- 19/09/2020 - C-Band\_SAR vs SMAP

Figure 120: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



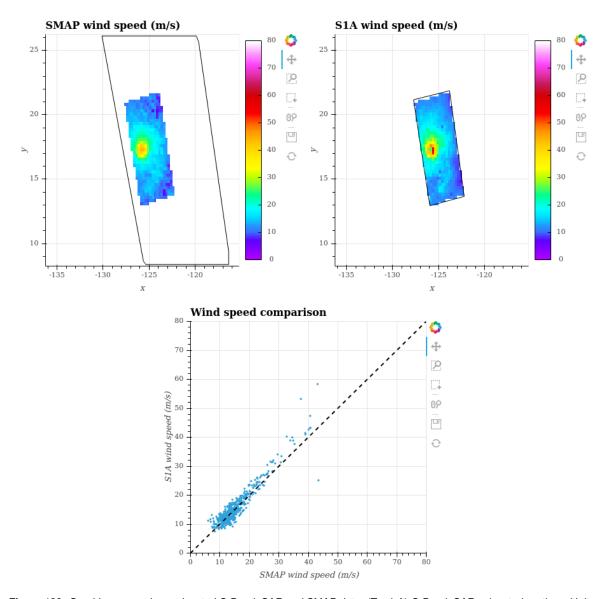
## 0.3.99. TEDDY- 22/09/2020 - C-Band\_SAR vs SMAP

Figure 121: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



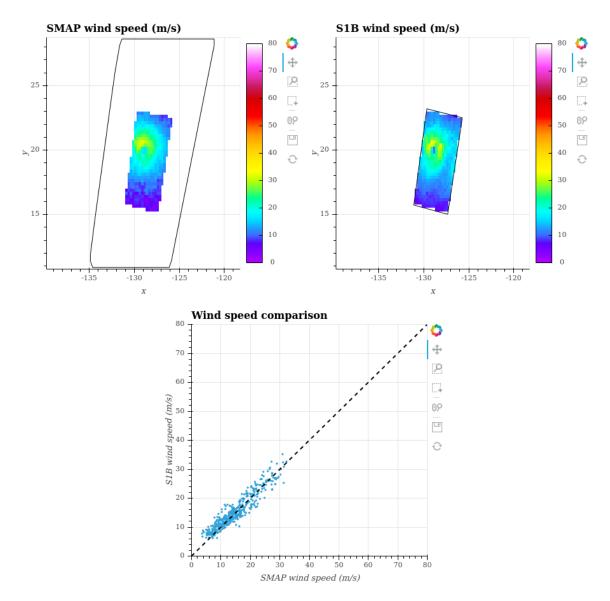
## 0.3.100. KUJIRA- 30/09/2020 - C-Band\_SAR vs SMAP

Figure 122: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



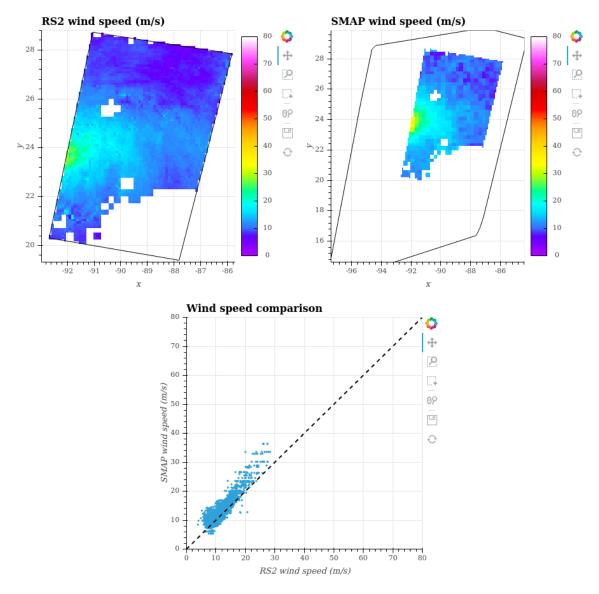
## 0.3.101. MARIE- 03/10/2020 - C-Band\_SAR vs SMAP

Figure 123: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



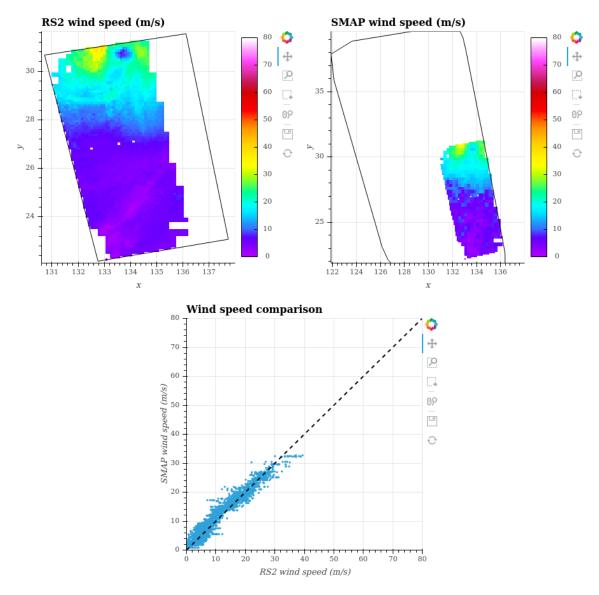
## 0.3.102. MARIE- 04/10/2020 - C-Band\_SAR vs SMAP

Figure 124: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



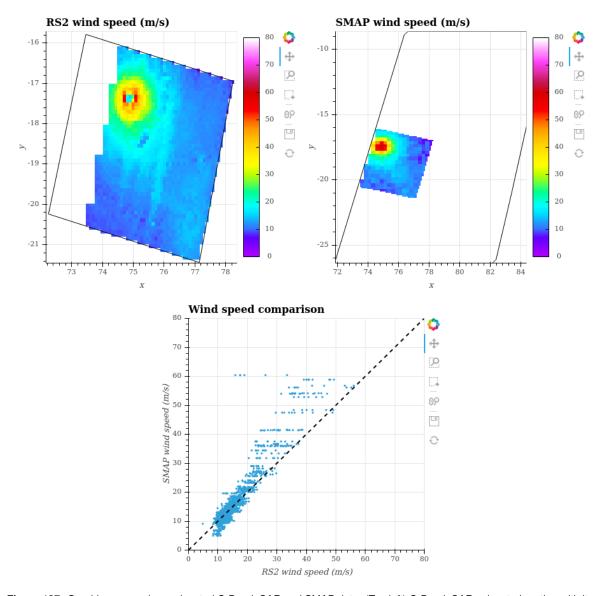
## 0.3.103. DELTA- 08/10/2020 - C-Band\_SAR vs SMAP

Figure 125: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



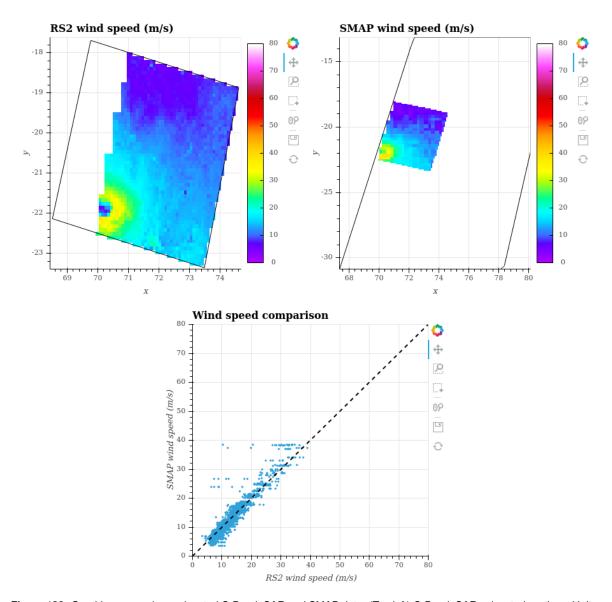
## 0.3.104. CHAN-HOM- 09/10/2020 - C-Band\_SAR vs SMAP

Figure 126: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



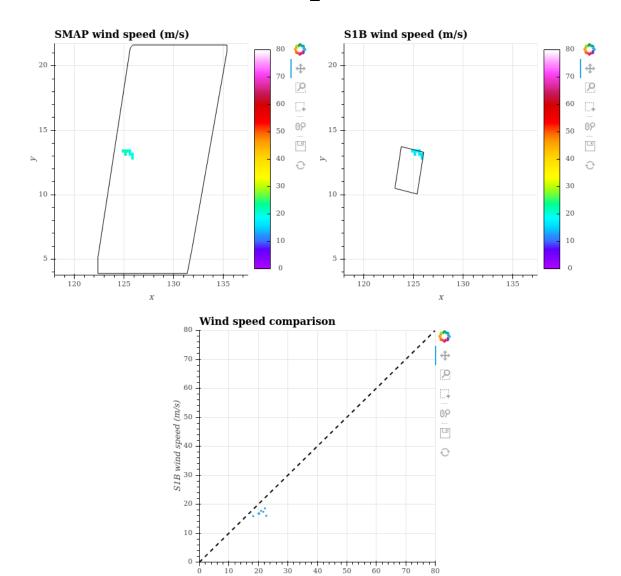
## 0.3.105. HABANA- 11/03/2021 - C-Band\_SAR vs SMAP

Figure 127: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



## 0.3.106. HABANA- 14/03/2021 - C-Band\_SAR vs SMAP

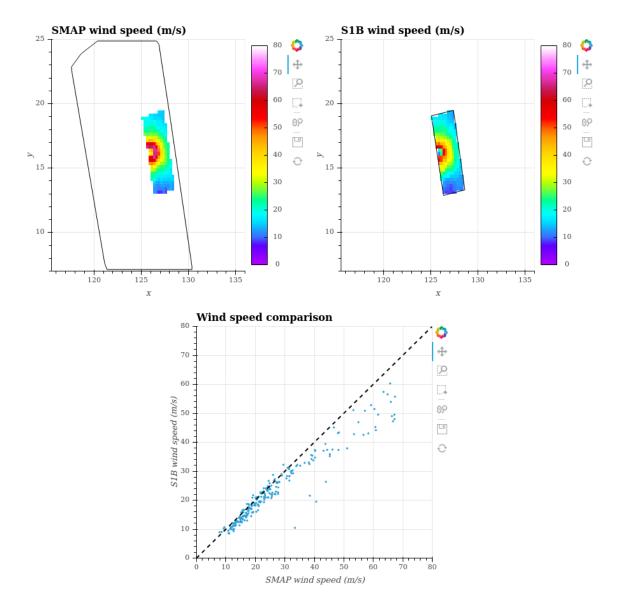
Figure 128: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



## 0.3.107. SURIGAE- 17/04/2021 - C-Band\_SAR vs SMAP

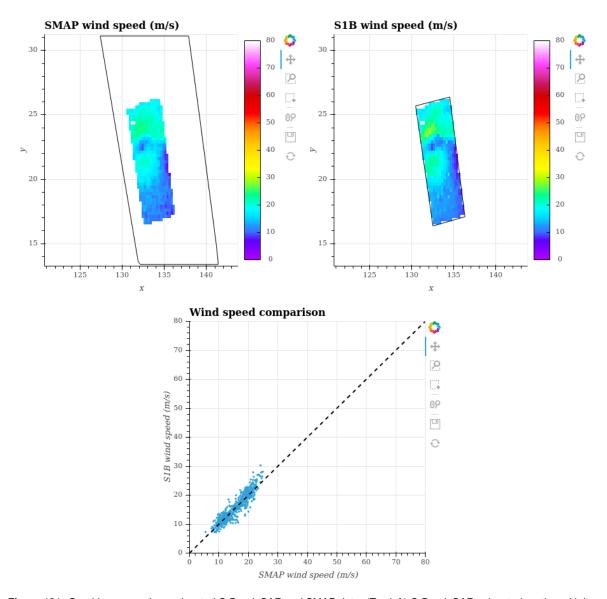
Figure 129: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.

SMAP wind speed (m/s)



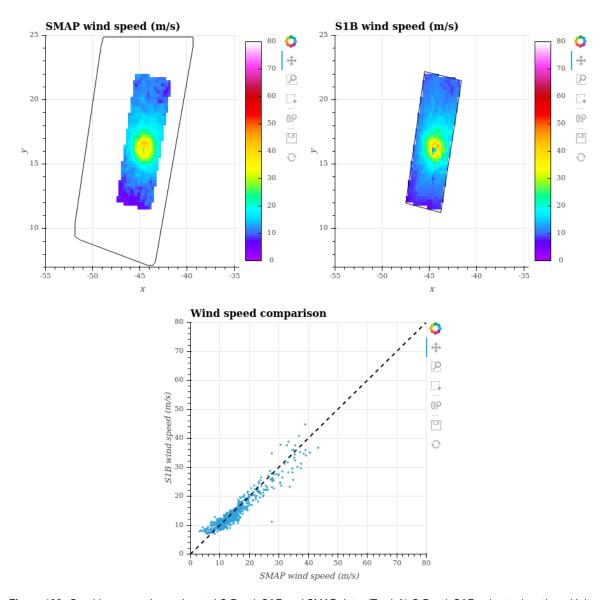
## 0.3.108. SURIGAE- 20/04/2021 - C-Band\_SAR vs SMAP

Figure 130: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



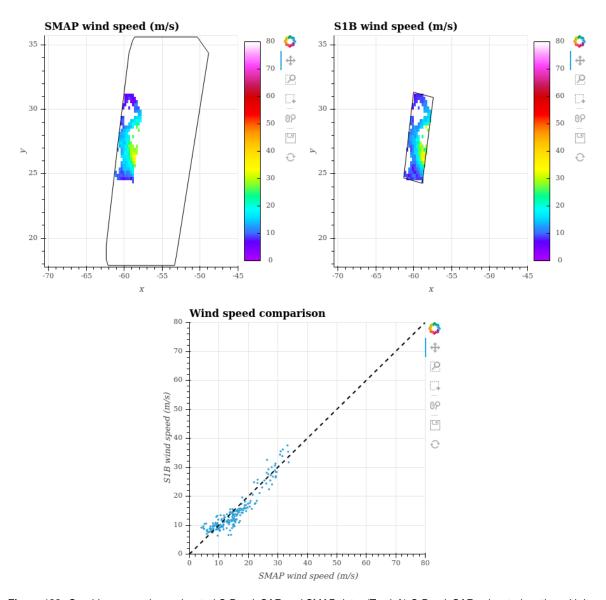
## 0.3.109. SURIGAE- 24/04/2021 - C-Band\_SAR vs SMAP

Figure 131: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



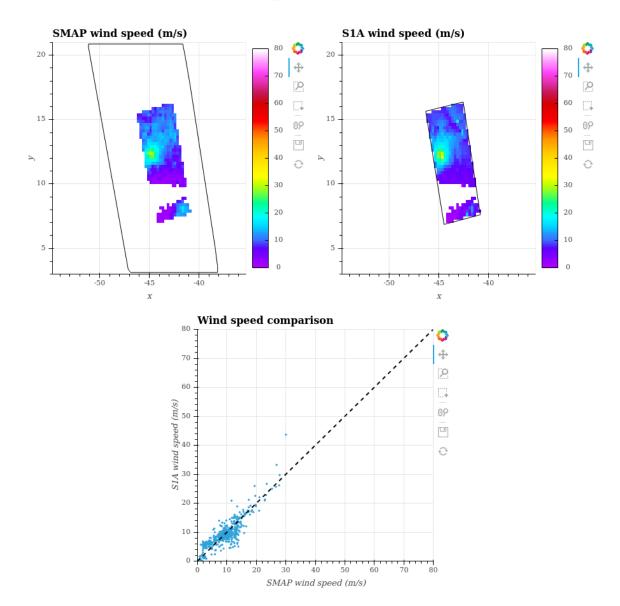
## 0.3.110. LARRY- 04/09/2021 - C-Band\_SAR vs SMAP

Figure 132: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



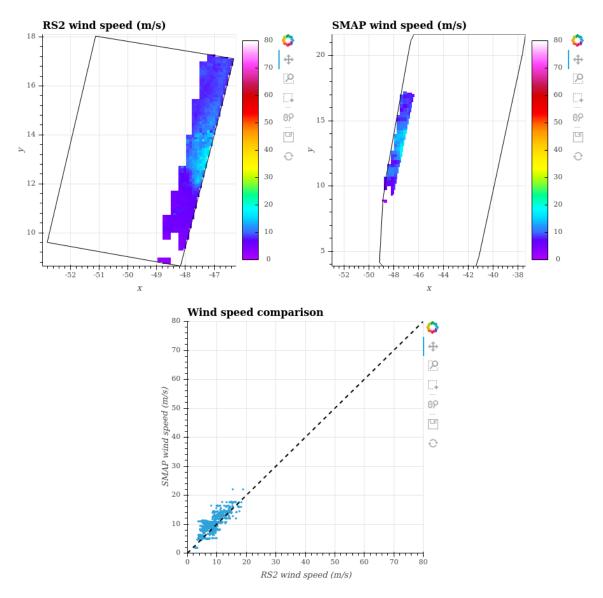
## 0.3.111. LARRY- 08/09/2021 - C-Band\_SAR vs SMAP

Figure 133: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



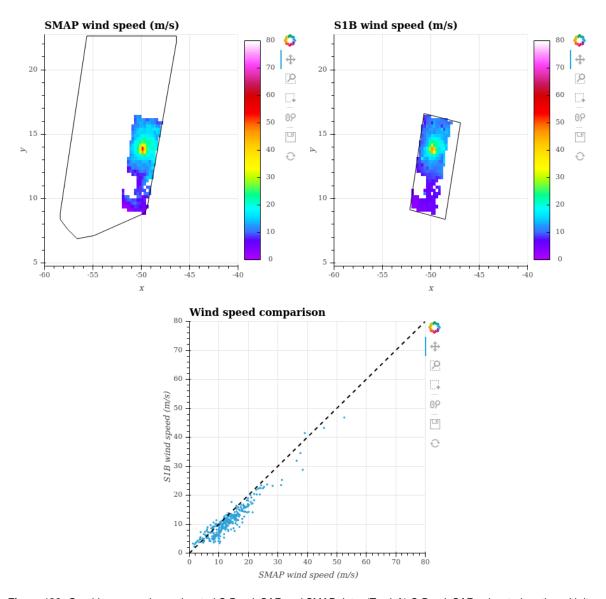
## 0.3.112. SAM- 24/09/2021 - C-Band\_SAR vs SMAP

Figure 134: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



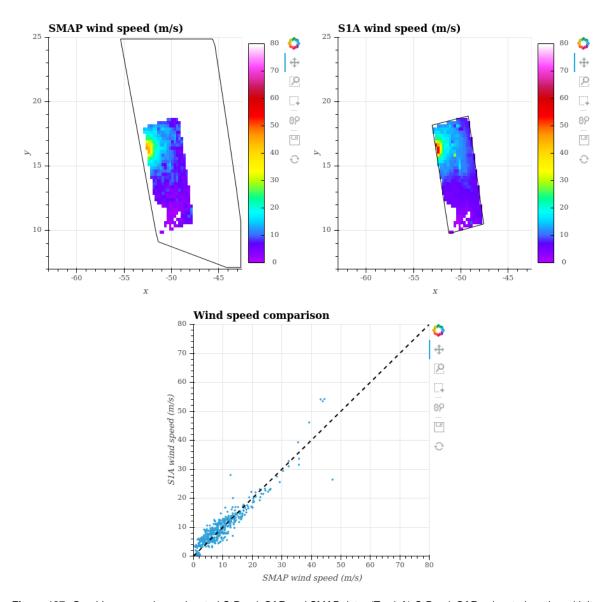
## 0.3.113. SAM- 25/09/2021 - C-Band\_SAR vs SMAP

Figure 135: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



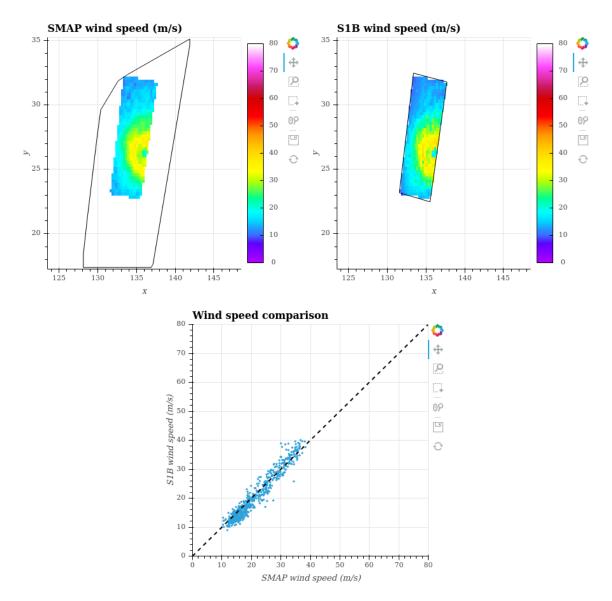
## 0.3.114. SAM- 26/09/2021 - C-Band\_SAR vs SMAP

Figure 136: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



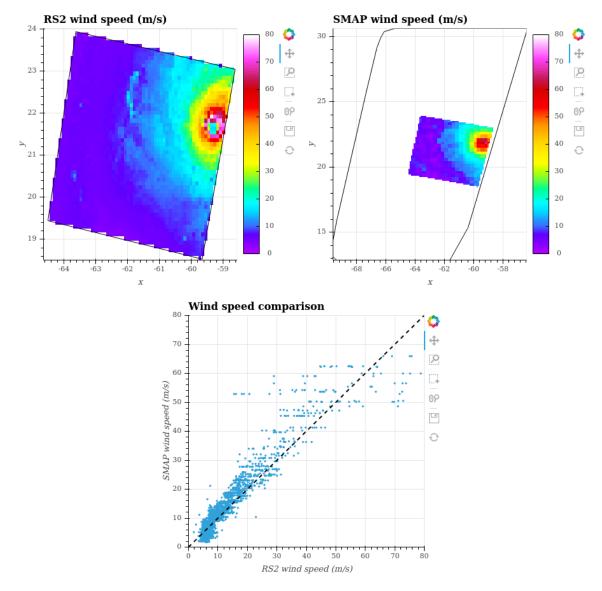
## 0.3.115. SAM- 27/09/2021 - C-Band\_SAR vs SMAP

Figure 137: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



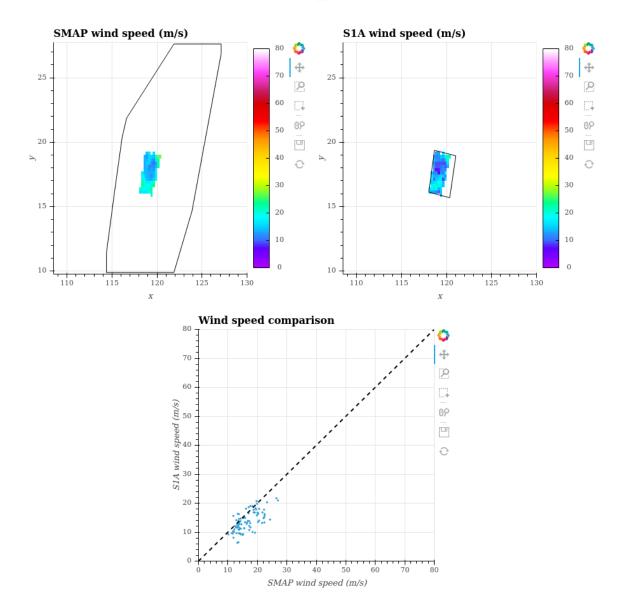
## 0.3.116. MINDULLE- 29/09/2021 - C-Band\_SAR vs SMAP

Figure 138: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



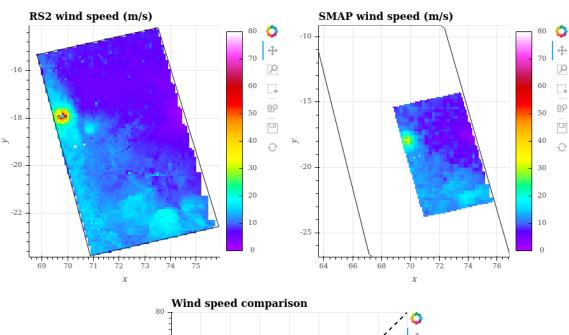
# 0.3.117. SAM- 30/09/2021 - C-Band\_SAR vs SMAP

Figure 139: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



## 0.3.118. KOMPASU- 11/10/2021 - C-Band\_SAR vs SMAP

Figure 140: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



## 0.3.119. BATSIRAI- 29/01/2022 - C-Band\_SAR vs SMAP

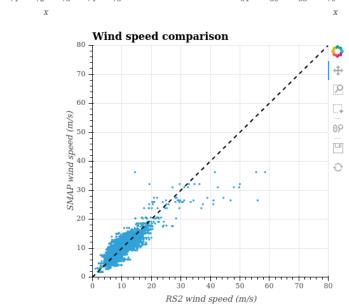
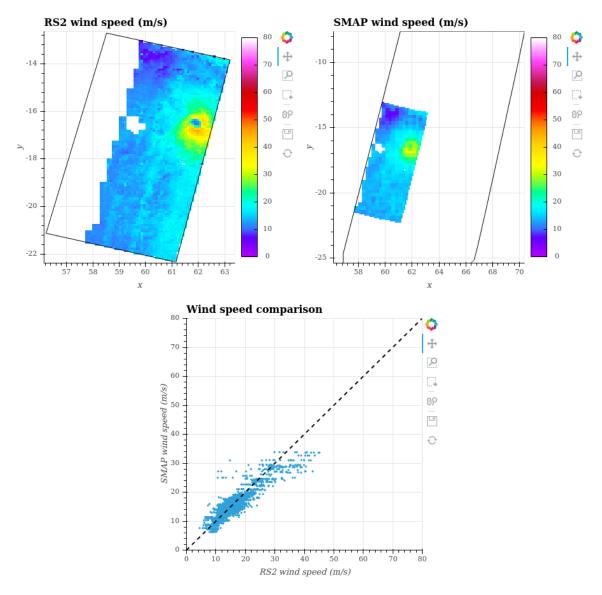


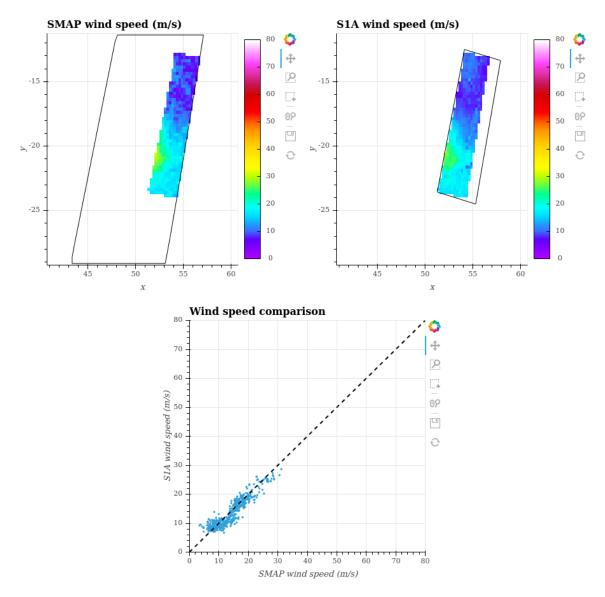
Figure 141: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.

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#### 0.3.120. BATSIRAI- 01/02/2022 - C-Band\_SAR vs SMAP

Figure 142: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.



## 0.3.121. BATSIRAI- 05/02/2022 - C-Band\_SAR vs SMAP

Figure 143: Graphics comparing co-located C-Band\_SAR and SMAP data. (Top left) C-Band\_SAR colocated portion with its bounding box. (Top right) SMAP colocated portion with its bounding box. (Other figures) Comparisons between the two acquisitions variables.