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Supplement of

Sea ice concentration estimates from ICESat-2 linear ice fraction – Part 2: Gridded data comparison and bias estimation

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12 LIST OF FIGURES

13 14	Fig. S1.	Histograms of LIF by month setting all dark leads as ice (grey/red) and all dark leads as open water (gold). Red histograms show period denoted as "summer" in the manuscript		4
15 16 17	Fig. S2.	Histograms of difference between LIF with all "dark" leads as open water and LIF with all "dark" leads as ice. Red histograms are "summer" months in the manuscript, blue histograms are other months		5
18 19	Fig. S3.	Same as Figure 5, but using LIF where locations with dark lead fractions above 2.5% are excluded entirely		6
20 21 22	Fig. S4.	Fraction of IS2 operational months (October 2018-December 2023) where LIF data is available in each calendar month. Latitude circle is drawn at mean latitude of available data for that month.		7

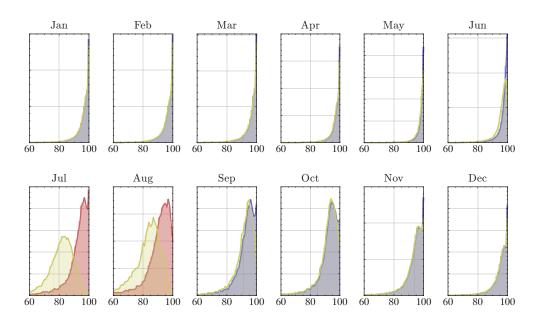


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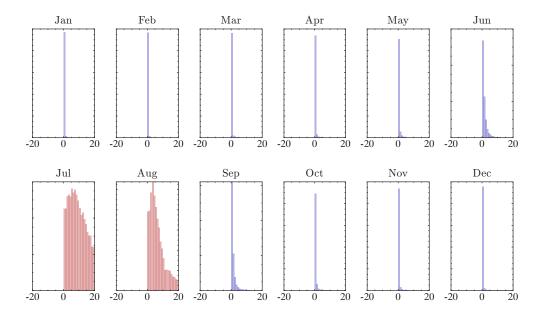


Figure S2. Histograms of difference between LIF with all "dark" leads as open water and LIF with all "dark" leads as ice. Red histograms are "summer" months in the manuscript, blue histograms are other months.

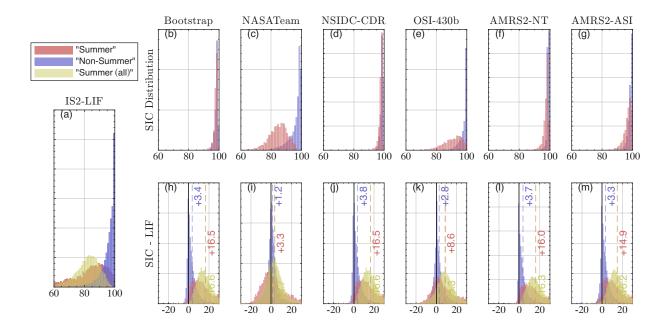


Figure S3. Same as Figure 5, but using LIF where locations with dark lead fractions above 2.5% are excluded entirely.

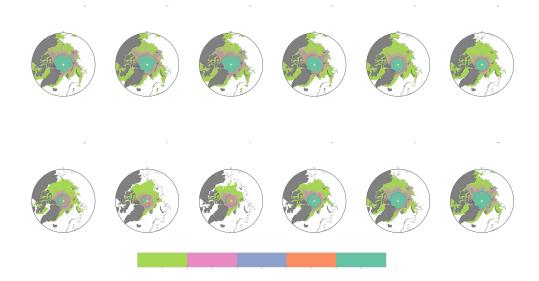


Figure S4. Fraction of IS2 operational months (October 2018-December 2023) where LIF data is available in each calendar month. Latitude circle is drawn at mean latitude of available data for that month.