Normalized IIEE distribution for varying contours compared against AMSR2 Open water (<10%) Very open drift ice (10 - 30%) 175 140 150 120 125 100 100 80 75 60 edge displacement error [km] (Normalized IIEE) 40 20 Open drift ice (40 - 60%) Close drift ice (70 - 80%) 250 Forecast product NeXtSIM Persistence 200 Deep learning OSI SAF trend 150 Barents-2.5 100 50 0 Very close drift ice (90 - 100%) Fast ice (100%) 300 <u>භ</u> 250 250 200 200 150 150 100 100 50 50 0 0 мдм 2022 јјд мдм 2022 јјд DJF SON SON DJF