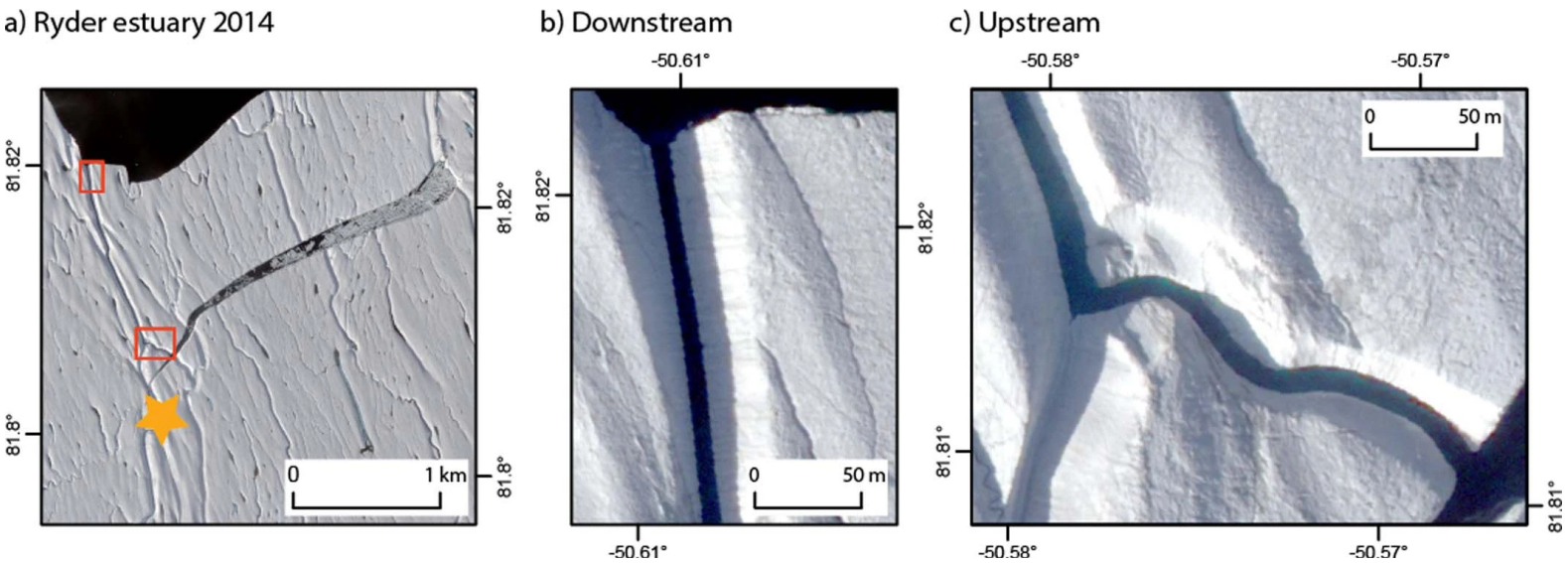
Extended Data Fig. 4: Additional evidence for the Ryder Ice Shelf estuary.

From: Development of ice-shelf estuaries promotes fractures and calving



(**a**) The Ryder estuary in a WorldView-2 image collected on 25 August 2014. Red boxes mark the location of (b) and (c), and gold star marks the approximate location of the 2019 estuary (Fig. 2c). (**b**) Detailed image of the downstream portion of the estuary shows water in the channel directly connected to the ocean and an absence of surface meltwater elsewhere on the ice shelf. (**c**) Detailed image of the upstream portion of the estuary shows water in the channel directly connected to ocean water in the rift and an absence of surface meltwater elsewhere on the ice shelf. Credit: (2014) DigitalGlobe, Inc.

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