Figure S2. (a) Map of sampling stations included in the full synthesis of primary data (tomato color) and the published literature review dataset (turquoise color). (b) Comparison of aggregated winter chl *a* data from the present study (primary data) and existing published literature. Data points are means for each functionally unique station (see Methods), first aggregated across multiple depths, stations and years within that station. Note log scale of y-axis. The smaller subset from published data shows a similar interquartile range and median of winter (under-ice) chl *a*; however, this also shows that previously published data alone have not captured that some lakes have quite high under-ice chl *a*.