

Egusphere-2024-2510; Response to Editors comments

Thank you for the kind and considerate reviews and comments. We made these changes;

Table 1 -> Met data-> "Meteorological data" **Done**

Ln 158-> instead of overhang, would "overhang depth" or "undercutting distance" be better? **Changed to "overhang depth"**

Ln 413 -> I was a bit confused by "variability in mechanical support." Can this be better defined? Is it spatial or temporal, for instance? **Changed to;**

“Whilst variability **in lake depth affecting calving rates** cannot be conclusively eliminated **between ~ 2012 to 2016** (due to data gap in the bathymetry) we argue that mechanical calving processes are not the main driver of recession of KG terminus, **as indicated by the lack of crevassing (either from buoyancy or extensional flow)** (Tsutaki et al., 2013).”

Supplement S6-> Please define in the caption the yellow dashed line and the red circle in the photo. **Done**