## bg-2020-481

## Response to edits and comments from editor

Thank you for the detailed reading.

We have applied all edits, except L262: kept 'originating' as it is really what is meant.

Regarding comments

L39 Done

L86 Done

L114 Information was already in the text

L149 Done

L156. Reworded: latitude from  $35.4^{\circ}$  to  $35.9^{\circ}$  N with an extension of  $0.2^{\circ}$  north and south of the track.

L202 Removed.

L233 These are single profiles for salinity and density and an average over 3 profiles for Chl-a and particles. Now added in the legend.

L291: Both SAV and ST8 are located in the central NIG. Now explained in the text.

Figure 3. Done

Figure 4. Unchanged, as station names would mask vectors

Figure 6. Done

Figure 8. Done