From Linus:

* Do we need to write an author’s contribution statement? If so, could you check with us before finalizing, please?
* David’s affiliation, as well as my secondary affiliation, should be Department of Computer Science, University of Oxford
* Fig 4B&C, axes labes, T(Tr->L) and T(L->Tr) should be subscripted as in page 4, line 73 (*t*TL and *t*LT)
* Fig. 4C, axes labels, u should be µ, and sigma should be a symbol
* mistyped figure reference: "cells did not treat the tissue transplant as a barrier, since some migrating neural crest cells could be observed to be within the transplant (Fig. 5D, Fig. 6D,F).” I believe it should refer to Fig. 5C, not D.
* Fig. 5D-F is missing the axes labels, x/µm and y/µm
* Fig. 5: the bottom right panel is missing the panel label letter “I”.
* Fig. 5I: um should be µm
* Fig 5I, caption: Dashed lines, not “dotted”
* Page 4, Line 69: “has sensed”
* Page 8, Line 110: This sentence is missing something “break-up into a lead-moving subpopulation …” and what?
* Do we need to be consistent about transplant/transplantation?
* Page 11, line 110: cut “directional”
* Page 12, line 126: cut “lead” (we don’t know that the cells that reversed were “lead”, right?)
* Page 13, line 3/4 : cut “in response to ectopic VEGF” (otherwise repetition with beginning of sentence)
* Page 13, line 16: insert “to reduce”, line 17 “to bind up”
* Page 13, line 25/26: sentence sounds weird to me now, but I’m probably just overworked and tired… sorry
* Page 13, line 31ff: Sentence makes no sense. Suggested edit: “We implemented an …, with a distinct, …”
* Page 13, line 38: insert “of” in “and of the lead-to-trailer…”
* **Movie 4:**  Computer model simulation of the transplantation of an ectopic VEGF source placed adjacent to the cranial neural crest cell migratory stream. *Up to* the moment of *transplantation (t = 12 hours), the* *simulation is identical to the control*. In the simulations, VEGF is transplanted with the tissue *(such that the concentration is increased at the moment of transplant)* and the *production of VEGF remains increased in the* *area highlighted*.
* in vitro methods: “This [plain] media was then replaced with media containing VEGF at different times (Fig. 3A).”Maybe I misunderstood, but I thought this is incorrect, since the media was always replaced after 90 minutes, but cells were harvested for expression analysis at different times. Correct?