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***Interactive comment on* “Comparing the influence of net and gross anthropogenic land use and land cover changes on the carbon cycle in the MPI-ESM” by S. Wilkenskjeld et al.**

S. Wilkenskjeld et al.

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Figures for answer to anonymous review #1

For some technical reason, the figures were not attached to the original answer, but here they are, though still in a not too viewer-friendly format. Be patient and scroll to the bottom. The real captions are in the first version, where no pictures are shown (Figure 1-5 only in part), the second version with pictures but with cut captions. Sorry for that – I hope that the editorial staff will bring it nicely together in near future.

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Fig_1_1.pdf

Fig. 1. Additional LCE caused by fixing wood harvest to the level of 1850 (from the difference between `hist_none` (`rcp_none`) and `hist_harv` (`RCP_harv`)). The accumulated LCE difference between the experiments has been added to the legend.

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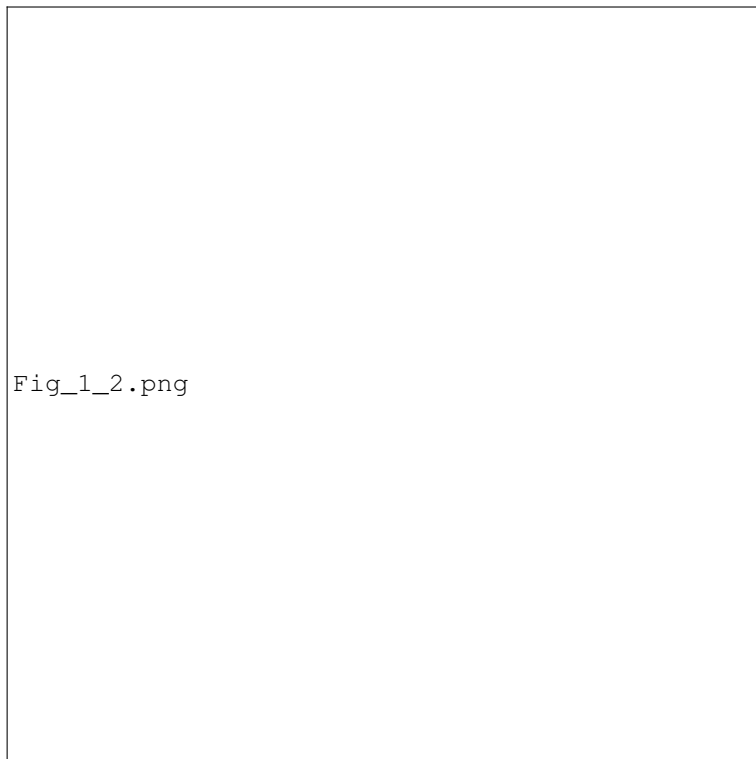


Fig. 2. Vegetation change from 2006 to 2100 for RCP 2.6. (Compare to figure 2 in the paper).

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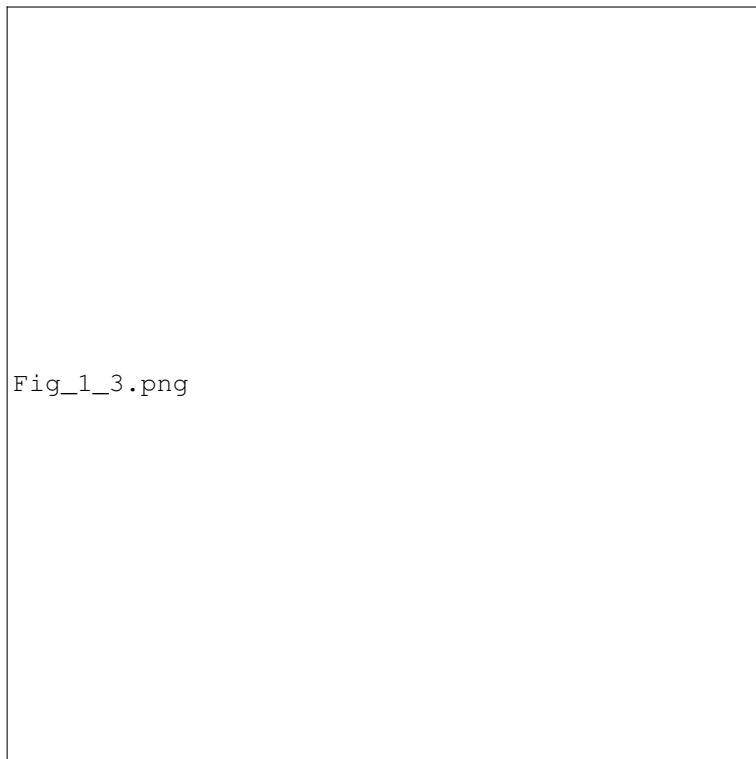


Fig. 3. Vegetation change from 2006 to 2100 for RCP 4.5. (Compare to figure 2 in the paper).

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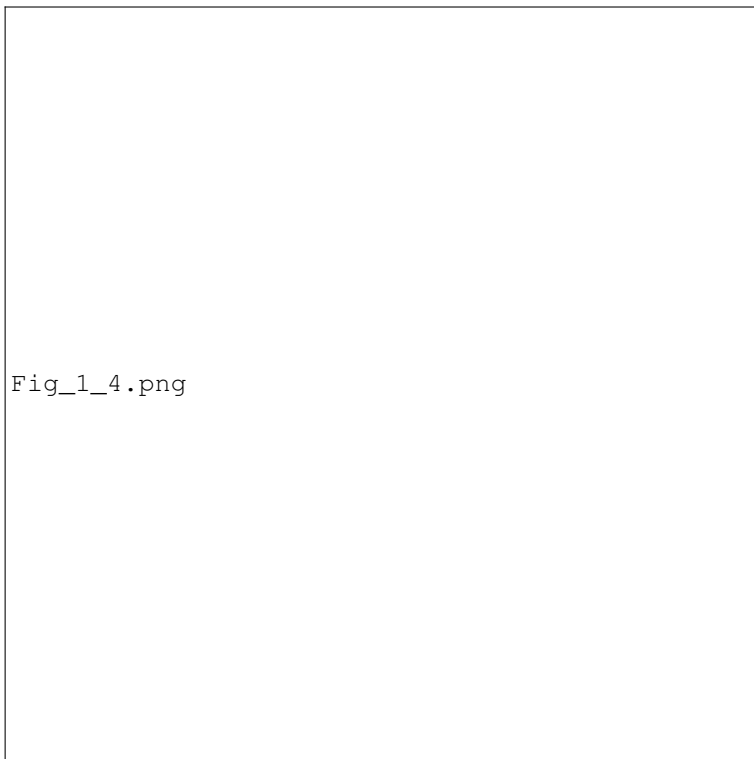


Fig. 4. Vegetation change from 2006 to 2100 for RCP 8.5. (Compare to figure 2 in the paper).

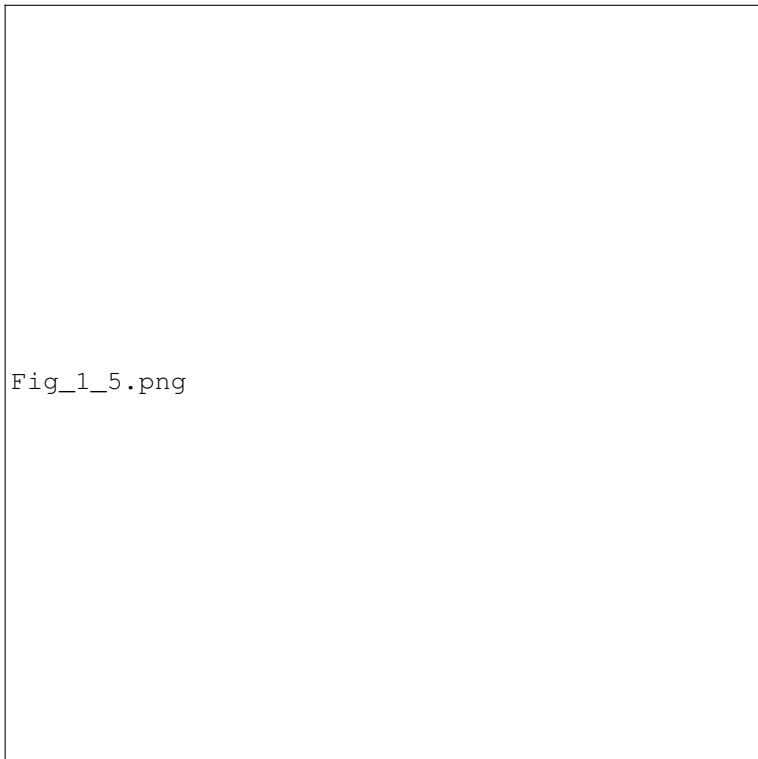
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Fig_1_5.png

Fig. 5. Average annual area fraction burned in wildfires (upper panel) during `hist_gross` and differences between average annual area fraction burned in wildfires between `hist_none` and `hist_gross` (lower panel).

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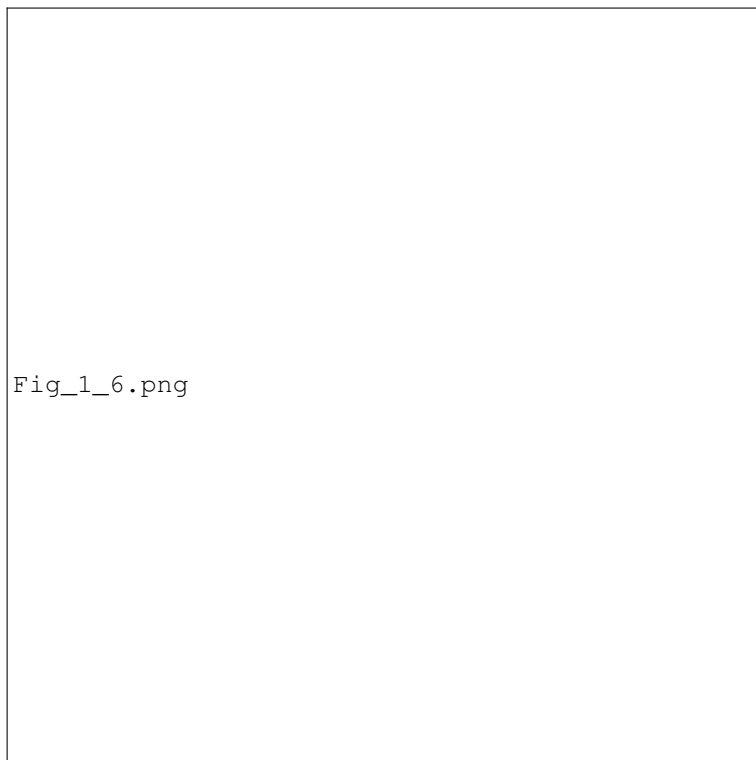


Fig. 6. Correlation analysis between changes in crop (upper panel) and pasture (lower panel) and other vegetation types (see the response to comment #6 for detailed description).

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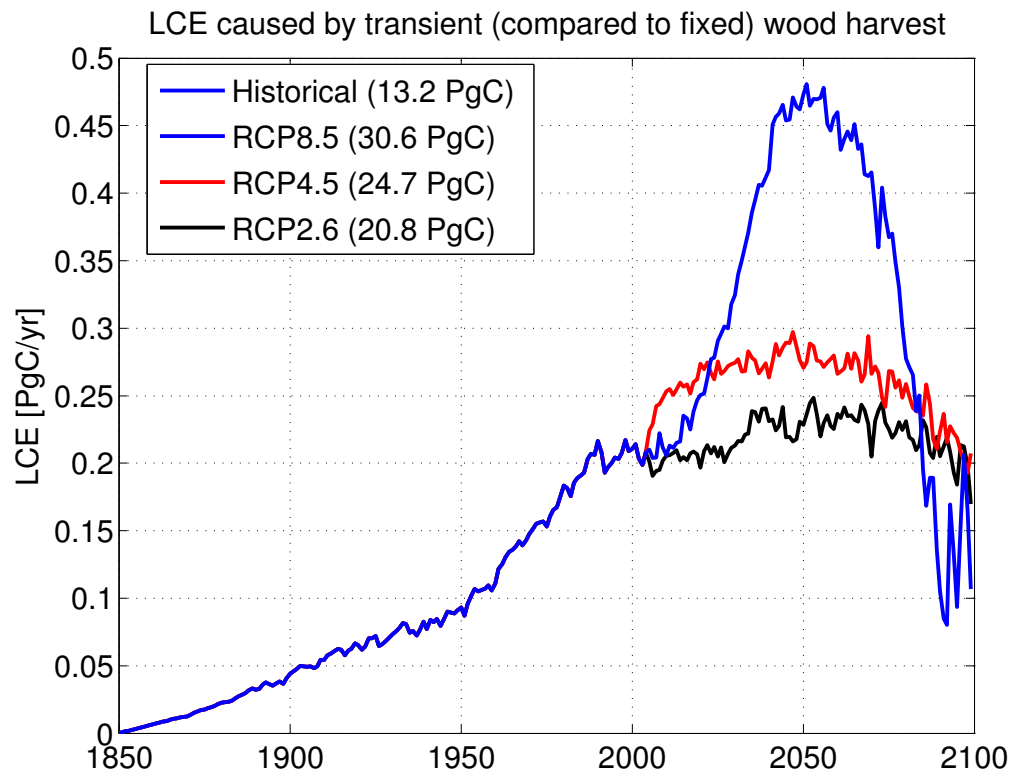


Fig. 7. Figure 1-1: LCE contribution from wood harvest.

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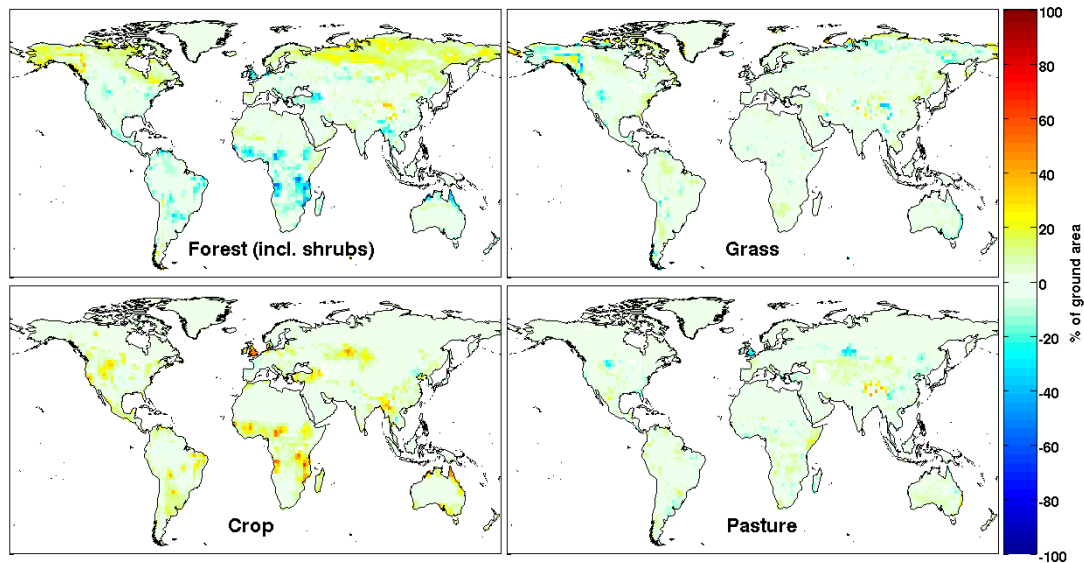


Figure 2 in the paper).

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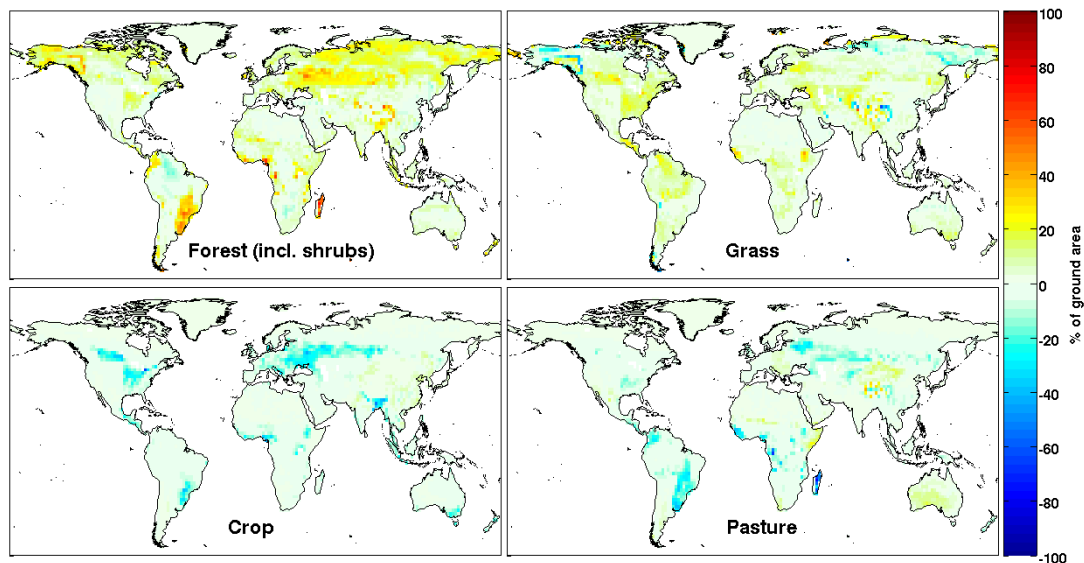


Figure 2 in the paper).

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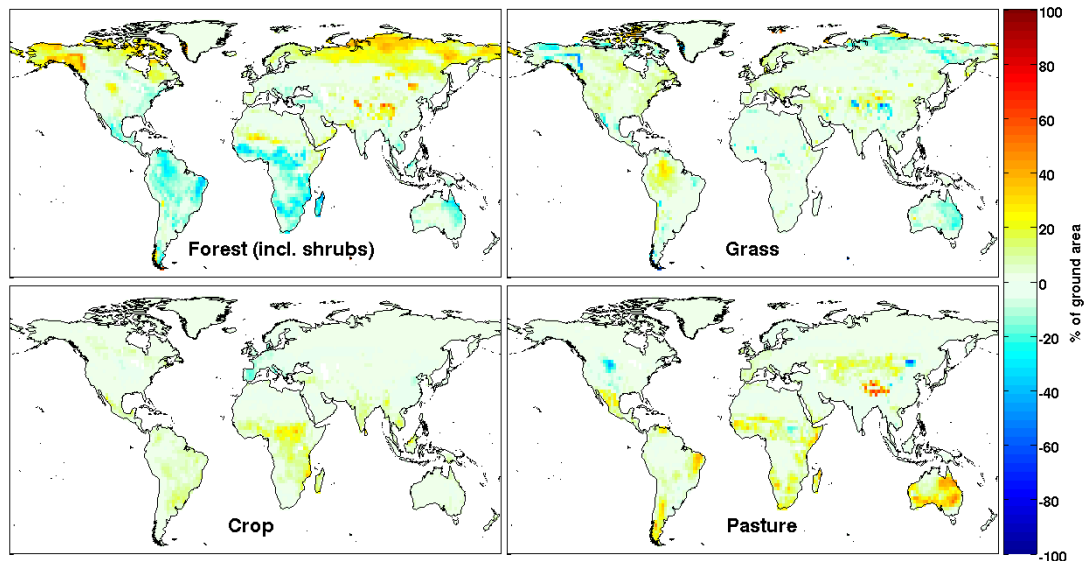


figure 2 in the paper).

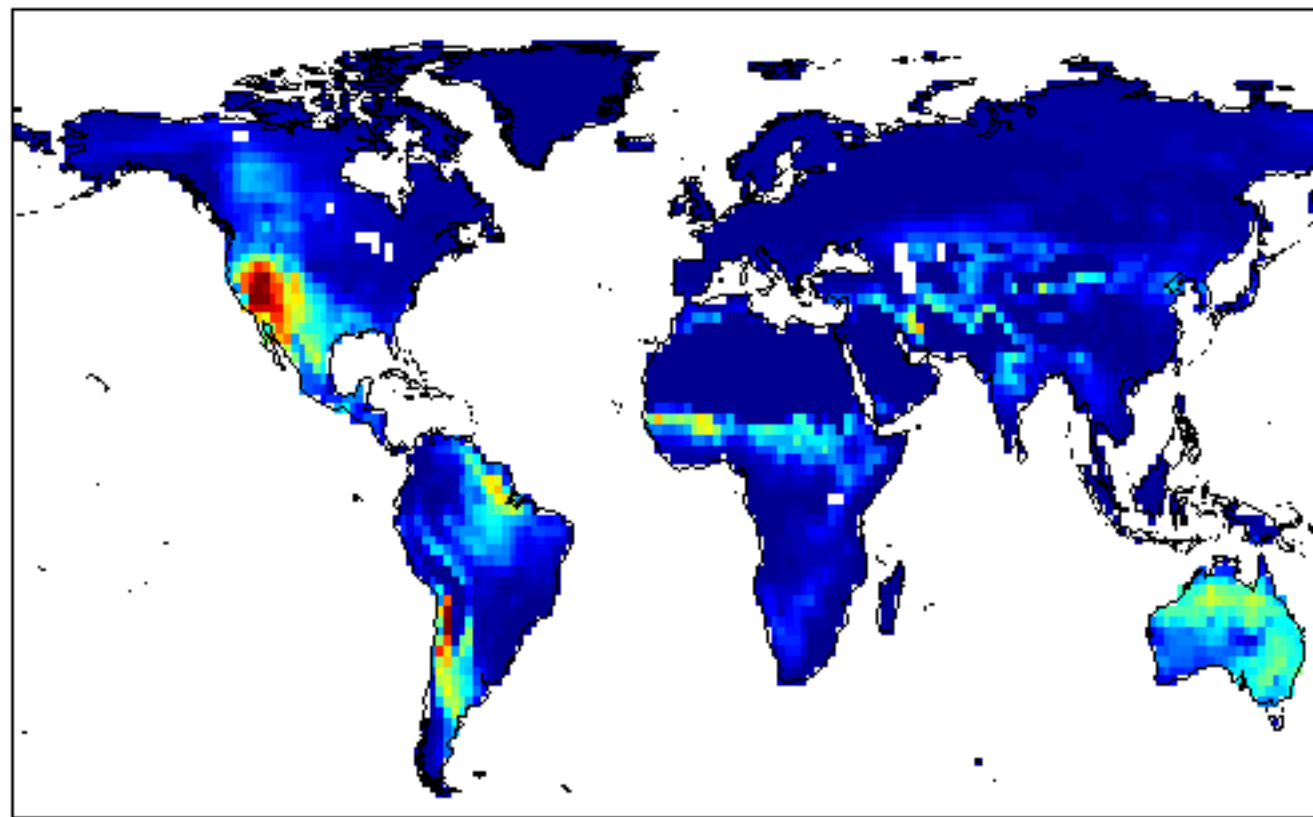
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Average (1850-2005) annual wildfire burned fraction of grid-cell area, gross



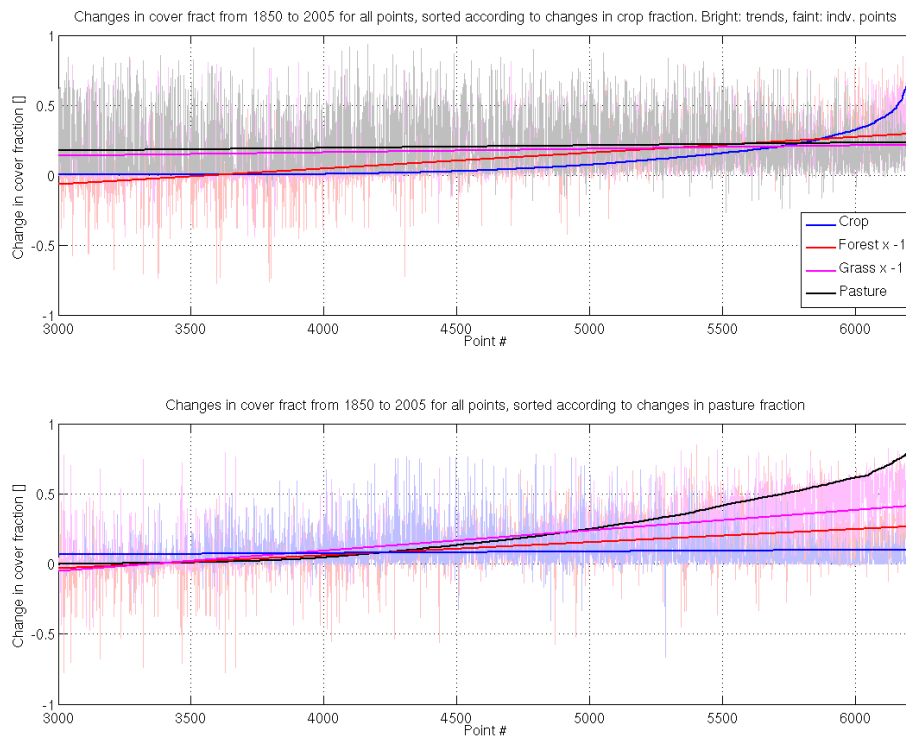
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Fig. 12. Figure 1-6: Correlation analysis between changes in crop (upper panel) and pasture (lower panel) and other vegetation types (see the response to comment #6 for detailed description).

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