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CPD

7, C1898–C1899, 2011

Interactive Comment

## *Interactive comment on* "Fire history in western Patagonia from paired tree-ring fire-scar and charcoal records" by A. Holz et al.

## A. Holz et al.

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We thank Vera for her suggestions and comments; below are our corrections.

Comments: "Pre vs. post-20th century difference in proxy synchrony and forest structure": we will incorporate in the discussion the suggestion regarding the effect of clearing the forest during the 20th century on the dispersal capability of atmospheric charcoal.

"Difference among sites charcoal records": we will include more in depth details regarding the topography and climate differences among all three charcoal sites.

"Precipitation influence map": we will create a correlation map that show the spatial influence of positive ENSO and SAM phases, and will include them as Fig. 7a,b. Con-



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tradiction: we will correct the contradiction in line 15, page 17 (32019).

Details: We will include Markgraf et al. 2007, 2009, and all other listed references in the reference list, including the suggested Markgraf & Huber 2010 (for Tierra del Fuego fire records) on p. 5 (3207) line 17, p. 17, line 2).

We will correct the sediment term for "mallín" on p. 11 (3213), line 22, p. 12 (3214) line 6 and 11.

We will clarified the statement on p. 14 (3216) line 18).

Interactive comment on Clim. Past Discuss., 7, 3203, 2011.

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