Interactive comment on “Dissolved organic matter characteristics of deciduous and coniferous forests with variable management: different at the source, aligned in the soil” by Lisa Thieme et al.

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We noticed the caption of Fig.1 in our reply was incomplete. Please find here the complete caption.

Fig.1: Percentage reduction of DOC concentrations between topsoil (TOP) and subsoil leachates (SUB) as a function of carbon saturation of pedogenic Fe- and Al-(hydr)oxides. For the Hainich sites (this study), the reduction of DOC concentrations decreased significantly with increasing OC/(Feo+Alo) ratio (reduction = 84% – 34%*OC/(Feo+Alo); p = 0.027, r = 0.86). We found no significant correlation for the Schorfheide sites (this study). The relative increase of DOC concentrations at high OC surface loadings was likely caused by a concentration effect because of evapotranspiration, while surface sorption was negligible. The shown site names refer to Kindler et al. (2011).