Fig. 3. (a) Monte Carlo normalized partial pathlength factor calculated versus source-detector separation in continuous-wave (CW) when using the subject-specific anatomical model (dotted line) and the atlas anatomical model (continuous line). In red is plotted the PPF in scalp-skull, in blue the PPF in the brain. The PPF is normalized by the total sensitivity to all tissue types. (b) Monte Carlo measure of percent relative sensitivity to scalp-skull layer (top) and brain (bottom) versus separation with respect to PPF$_o$, which is the Monte Carlo prediction of PPF of the subject-specific head model.