

Correction to Chronic Cholesterol Depletion Using Statin Impairs the Function and Dynamics of Human Serotonin_{1A} Receptors

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The correct legend of Figure 8 follows.

FIGURE 8: Recovery of fluorescence intensity after photobleaching of 5-HT_{1A}R-EYFP. The cellular periphery with clear plasma membrane localization of 5-HT_{1A}R-EYFP was targeted for FRAP experiments. Typical images corresponding to prebleach (A), bleach (B), immediate postbleach (C), and complete recovery (D) are shown. Panel E shows a representative set of normalized fluorescence intensities of 5-HT_{1A}R-EYFP (●) corresponding to ROI 1, and normalized background intensity (▲) corresponding to ROI 2. The normalized fluorescence intensity in the control ROI 3 (□) was monitored for the same time period and indicates no significant photobleaching due to repeated scanning of the region. The dimensions of ROIs shown are merely representative. The solid line tracing the recovery is the fit of the data to eq 3. The scale bar represents 10 μ m. Reproduced with permission from ref 57. See Experimental Procedures for details.

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