



CORRECTION

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HIV-1 Vpu and HIV-2 Env counteract BST-2/tetherin by sequestration in a perinuclear compartment

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Correction

A confocal image in Figure 3B of Hauser et al. 2010 [1], showing TGN staining of VpHu-HcRed expressing cells (middle row,) was incorrect. This image has now been replaced with the correct image.

Additional material

Additional file 1: Updated versions of Figure 3 of Hauser et al. 2010

[1]. Redistribution of tetherin to an intracellular compartment by HIV anti-tetherin factors. **(A)** The percentage of HeLa cells displaying tetherin concentrated in a perinuclear compartment (PNC) was calculated for 100 cells, from either control (Ctrl.) cells or cells transfected with 2 µg of Vpu or ROD10 Env expression plasmids. Mean +/- SEM is shown for n = 2 independent experiments. **(B)** HeLa cells transfected with either Vpu (VpHu-HcRed) or ROD10 Env, showed increased concentration of tetherin in a perinuclear compartment (arrowed), that co-stained with the TGN marker, TGN46. The triple color merged image is shown. Scale bars represent 10 µM.

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1. Hauser Heiko, Lopez ALisa, Yang JSu, Oldenburg EJill, Exline MColin, Guatelli CJohn, Cannon MPaula: HIV-1 Vpu and HIV-2 Env counteract BST-2/tetherin by sequestration in a perinuclear compartment. *Retrovirology* 2010, **7**:51.

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