



S2 Fig. Distribution of ectopically expressed HA-tagged version of Ran GTPase. *Upper panel*, HeLa cells were co-transfected with HA-Ran- G19V, HA-Ran-T24N or HA-Ran-WT and mCherry- α -tubulin as transfection marker. Nine hours later cells were fixed with methanol and stained for HA using specific antibodies (green). mCherry- α -tubulin (red) was detected by epifluorescence. DNA was visualized by Hoechst 33342 staining (blue). Scale bar, 20 μ m. *Lower panel*, Quantitative data showing the number of recipient cells displaying GFP staining surrounding the mCherry- α -tubulin positive donor cell. Cells were counted from 30 individual fields randomly across three independent experiments. Data are expressed as mean \pm SD.