



Figure S5. Pom33 puncta tested with known nuclear foci representing the SPB, NVJ, INQ and SINC.

A. Pom33-GFP₁₋₁₀ puncta did not colocalize with the SPB. B. Left, example images of Pom33-GFP₁₋₁₀ puncta, Nvj1-mCherry puncta (NVJ), and both in the same cell. Right, quantitation of puncta frequency, $n = 198$ cells total. C. Left, example images of Pom33-GFP₁₋₁₀ puncta, Cmr1-mCherry puncta (INQ), and both in the same cell. Right, quantitation of puncta frequency, $n = 80$ cells total. D. Left, example images of Pom33-GFP₁₋₁₀ puncta, Chm7-mCherry puncta (SINC), and both in the same cell. Right, quantitation of puncta frequency, $n = 150$ cells total. E. Disruption of *CHM7* did not change Pom33 puncta formation. Bars, 2 μ m. Error bars equal SEM.