**Supplementary Fig.2** Comparison of the percent of transendocytosis of newly developed CD80 or CD86 CHO cells tagged to either GFP or mScarlet (developed in our laboratory) in HD (n=14). Open circles represent CHO cells expressing CD80 and filled circles represent CHO cells expressing CD86. *p*-values were calculated using the Mann–Whitney test.The coefficient of variation (CV) values for the transendocytosis assay were calculated as follows: CV= (standard deviation/mean) x 100%.

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