Developmental Cell, Volume 24 Supplemental Information Regulation of Hippo Signaling by EGFR-MAPK Signaling through Ajuba Family Proteins B.V.V.G. Reddy and Kenneth D. Irvine

Inventory of Supplementary Material Supplementary Figure S1, related to Figure 2 Supplementary Figure S2, related to Figure 3

## Supplemental Figure 1 Influence of EGFR-ras signaling components on Yki activity, related to Figure 2

A-H) Third instar wing discs, stained for  $\beta$ -gal expressed by *ex-lacZ* (red) from larvae expressing *en-Gal4 UAS-GFP* (green) and A) *UAS EGFR* $\lambda$ , B) *UAS-Ras-RNAi*, C) *UAS-EGFR* $\lambda$  *UAS-Yki-RNAi*, D) *UAS-Phl-RNAi*, E) *UAS-Rassf*, F) *UAS-dSor-RNAi*, G) *UAS-EGFR*<sup>A887T</sup> *UAS-Rassf*, H) *UAS-rl-RNAi*. I) Third instar wing discs, stained for  $\beta$ -gal expressed by *ex-lacZ* (red) from larvae expressing *actin>stop>Gal4* (flip-out Gal4,*Ay-Gal4*) *UAS-GFP* (green, marking clones with Gal4 expression) and *UAS EGFR* $\lambda$ . Panels marked by prime shows the single channel of the stain to the left.



## Supplementary Figure 1 Reddy & Irvine

## Supplemental Figure 2 Influence of Ras on Yki activity, related to Figure 3

A) Third instar wing discs, stained for  $\beta$ -gal expressed by *ex-lacZ* (red) from larvae expressing *actin>stop>Gal4* (flip-out Gal4,*Ay-Gal4*) *UAS-GFP* (green, marking clones with Gal4 expression) and *UAS-ras<sup>V12</sup>*. B,C) Third instar wing discs, stained for E-cadherin (red) from larvae expressing *en-Gal4 UAS-GFP* (green). B shows a horizontal section and C a vertical section.



## Supplementary Figure 2 Reddy & Irvine