

Supplementary S3 Table. Summary of WISH analysis in mutants from the indicated lines

Line*	42 hpf <i>cmyb</i>	48 hpf <i>mpx</i>	48 hpf <i>hbae1</i>	d7 <i>mpx</i>	d7 <i>hbae1</i>	d4-7 <i>lck</i>
<i>Tg(GBT-B4)fcc24</i>	normal	normal	normal	normal	normal	normal
<i>vps4b<sup>fcc88-P1Gt</sup></i>	normal	normal	normal	n.d., lethal between day 3 and 4	n.d.	n.d.
<i>Tg(GBT-B4)fcc143</i>	normal	normal	normal	normal	normal	decreased on d4, 5 and 6
<i>agtpbp1<sup>fcc301Gt</sup></i>	normal	normal	normal	normal	normal	decreased or absent
<i>Tg(GBT-B4)fcc337-P2</i>	n.d.	n.d.	n.d.	normal	normal	decreased or absent on d4
<i>vps35<sup>fcc403Gt</sup></i>	normal	normal	normal	n.d., edema on day 6	n.d.	n.d.
<i>eps15L1<sup>fcc436-P1Gt</sup></i>	normal	normal	normal	normal	normal	decreased
<i>Tg(GBT-B4)fcc510</i>	normal	normal	n.d.	normal	n.d.	normal
<i>Tg(GBT-B4)fcc522</i>	n.d.	normal	normal	normal	normal	normal
<i>abi1a<sup>fcc667Gt</sup></i>	normal	normal	n.d.	normal	n.d.	normal
<i>Tg(GBT-B4)fcc688</i>	normal	normal	normal	n.d.	n.d.	n.d.

\*GBT-B4 = *Gt(LOXP-GAL4-VP16-FRT, syUAS:EGFP-FRT-LOXP)*