

# Developmental Framework – Legend Guide

## Column Interpretation:

- . Early: Baseline defect at D35 (mutant vs control)
- . TrajDev: Trajectory deviation (mutant maturation vs normal)
- . Late: Final outcome at D65 (mutant vs control)

## Time\_Ctrl Marker (gray triangle .):

- . Shows normal maturation direction in TrajDev column
- . Reference: How control cells change from D35 to D65

## SuccessScore Annotations (right of Late column):

- . = Improvement:  $|Late| < |Early|$  (defect reduced)
- . = Worsening:  $|Late| > |Early|$  (defect increased)
- = Unchanged:  $|Late| \neq |Early|$  (persistent defect)

## Significance Indicators:

- . Dot size = significance ( $-\log_{10}$  FDR)
- . Black outline =  $FDR < 0.05$