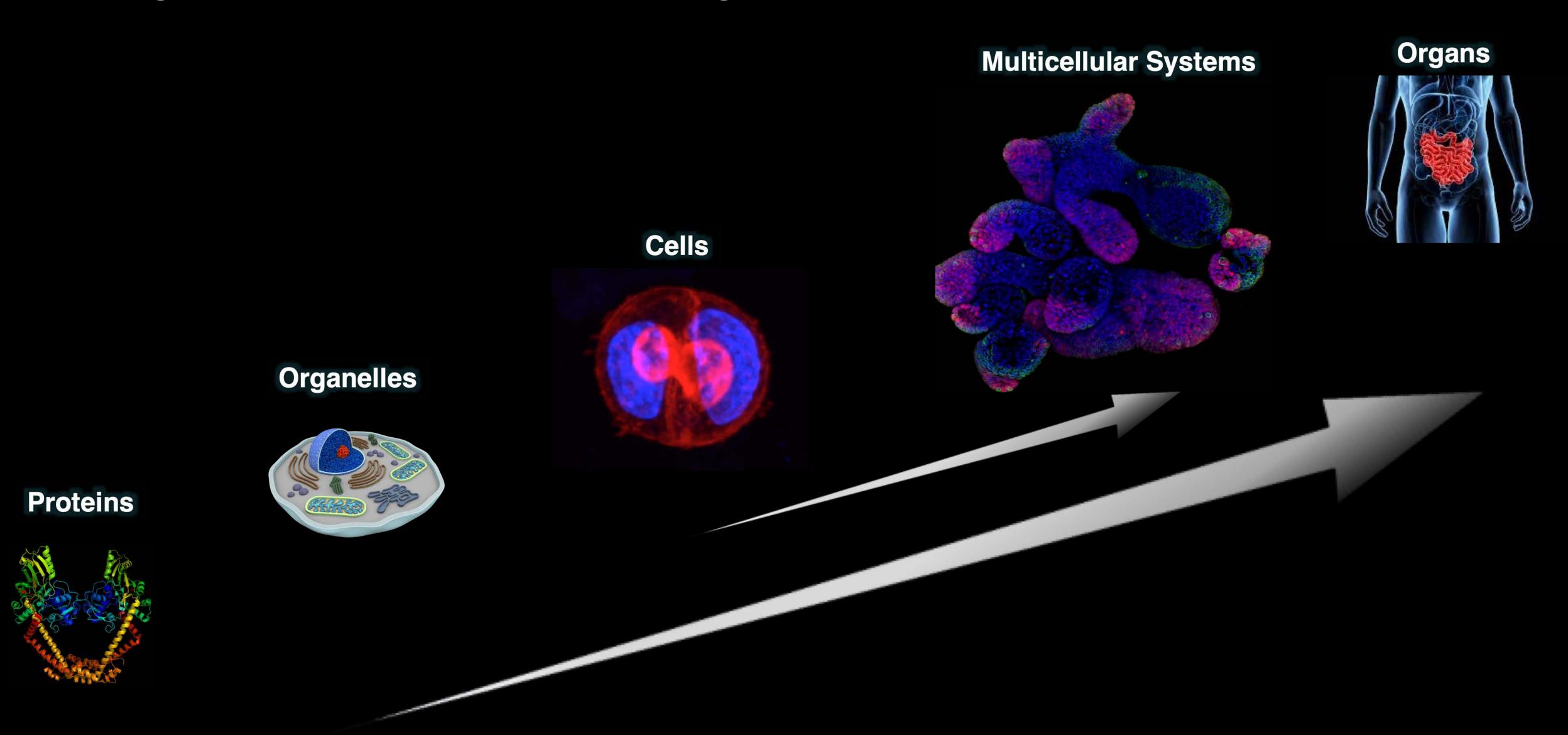




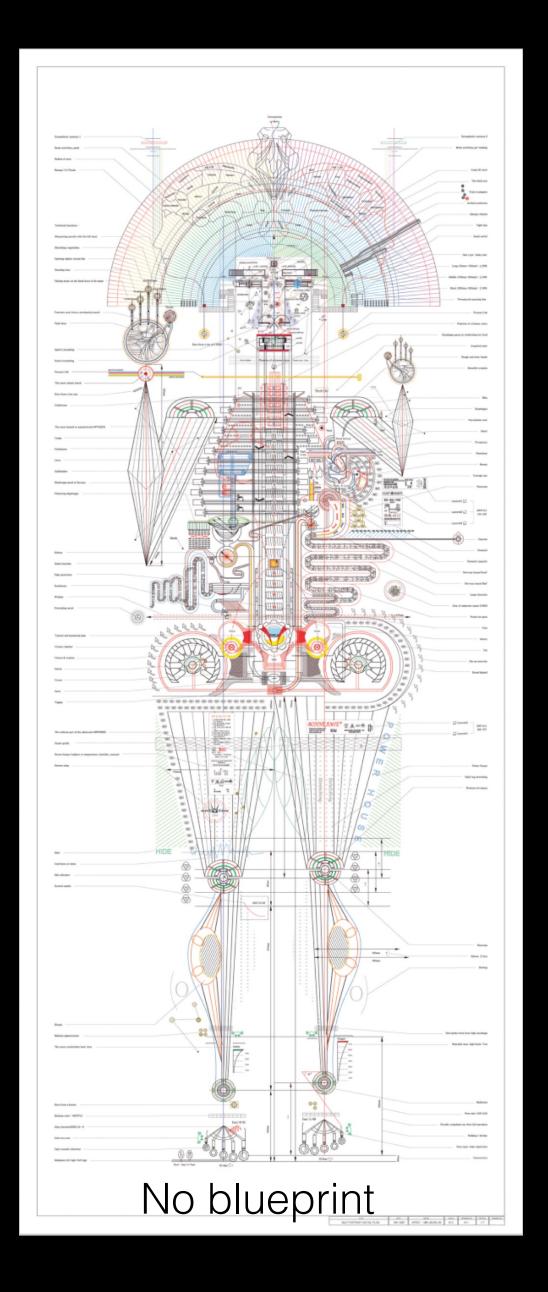
Regeneration across biological scales





Tissues are not constructed machines







But built bottom open

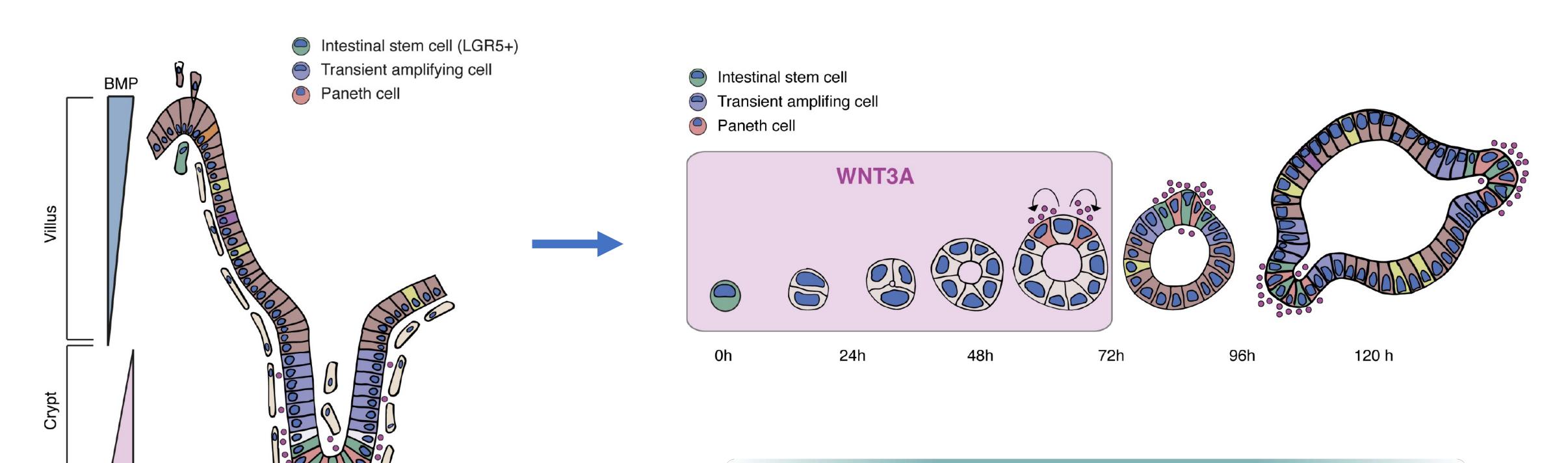
00:30 100 micron



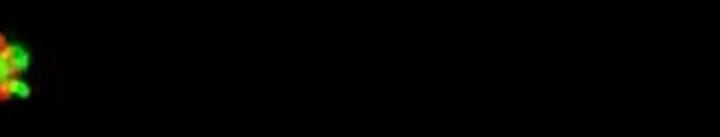
How do single cells coordinate across scales

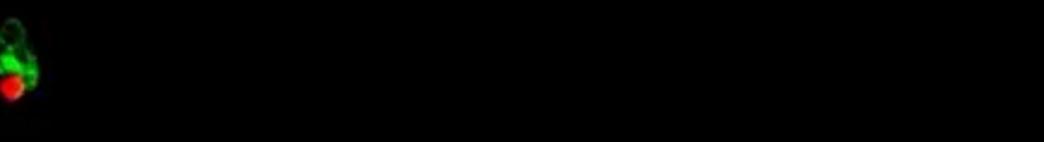
Small intestine

Intestinal organoids



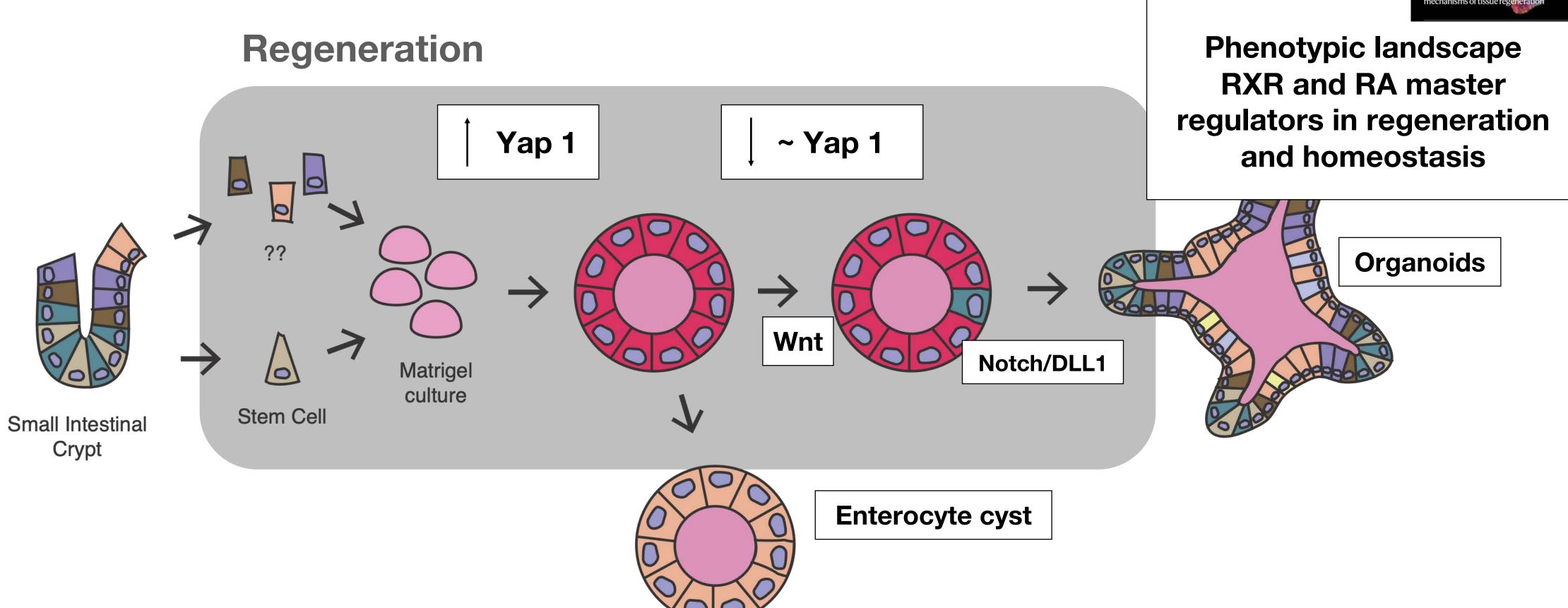
Controlled environments, accessible perturbations





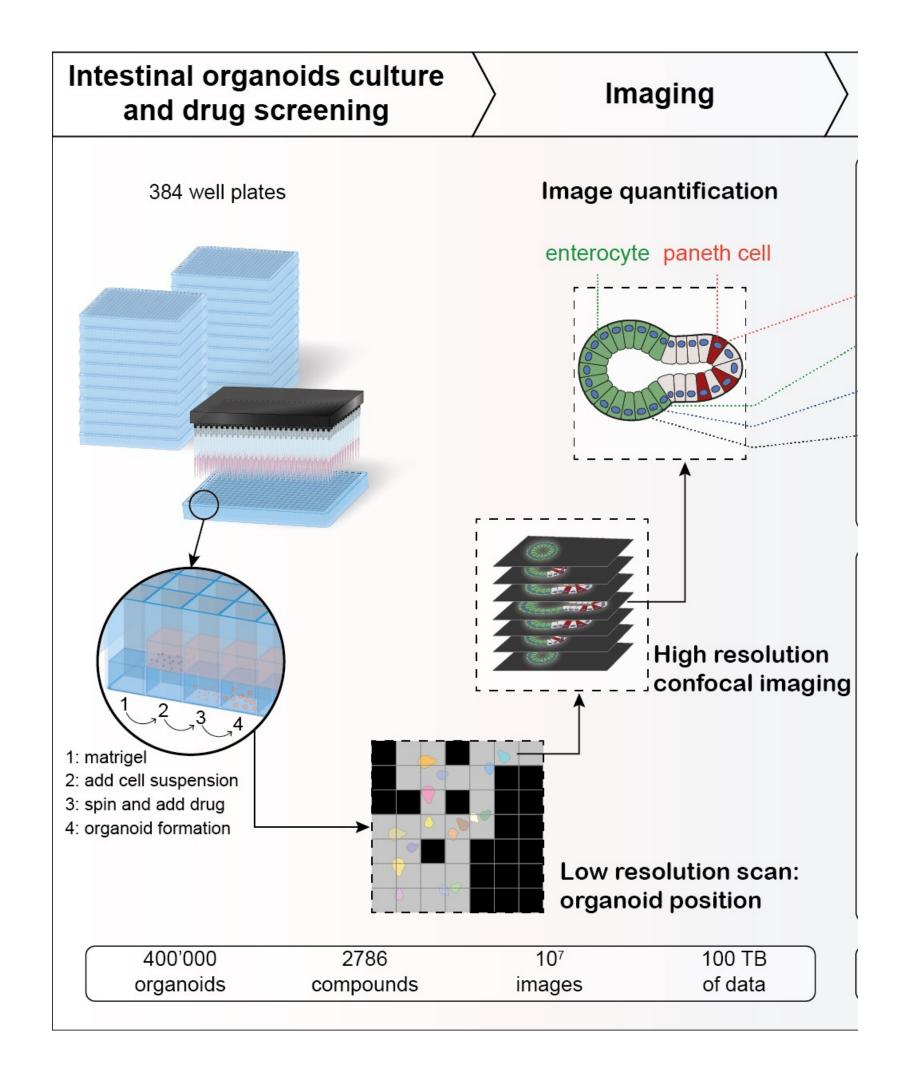
Intestinal organoids and intestinal regeneration

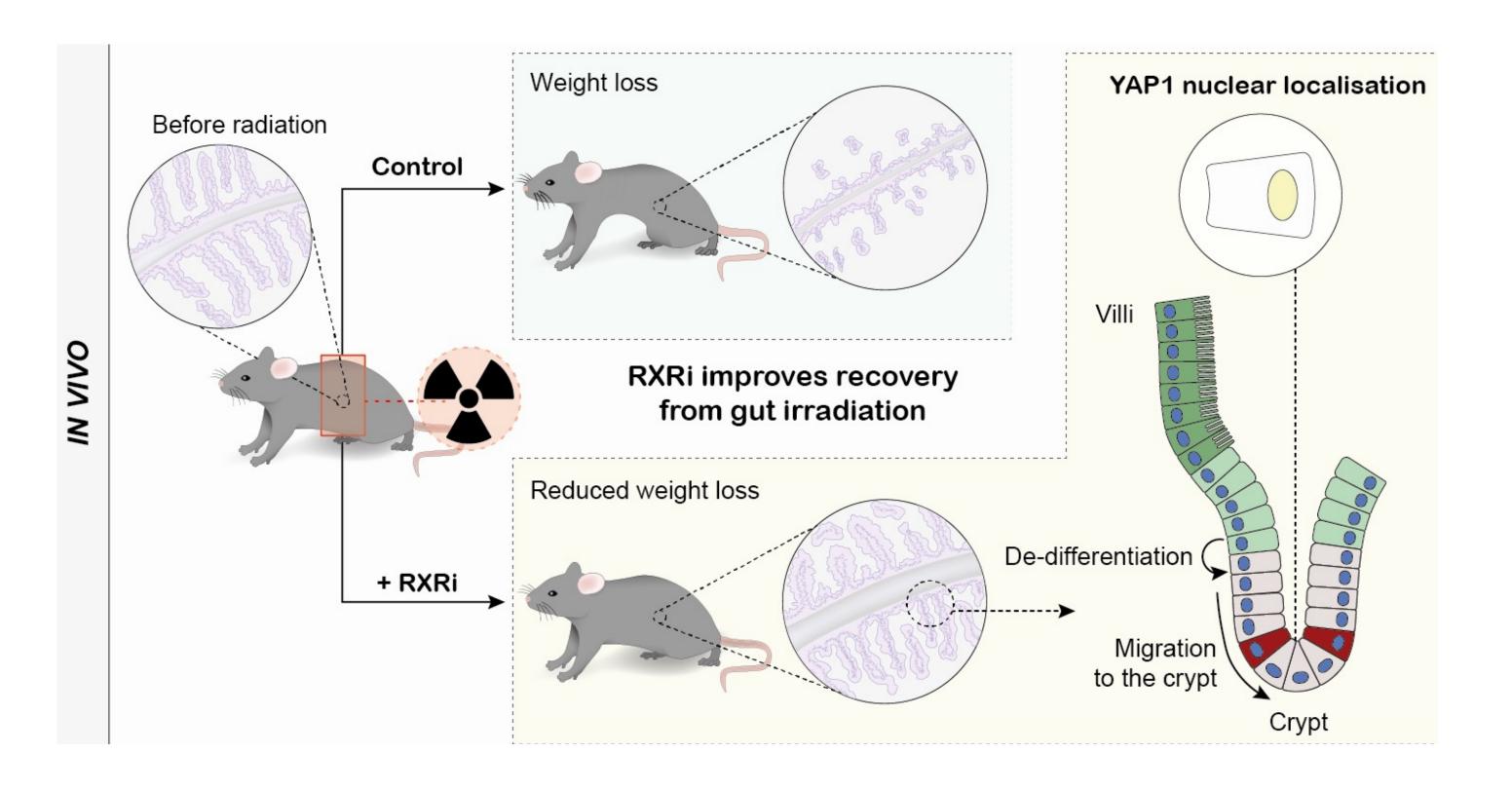






Intestinal regeneration





Human to human variability in aging, diseases and drug responses

