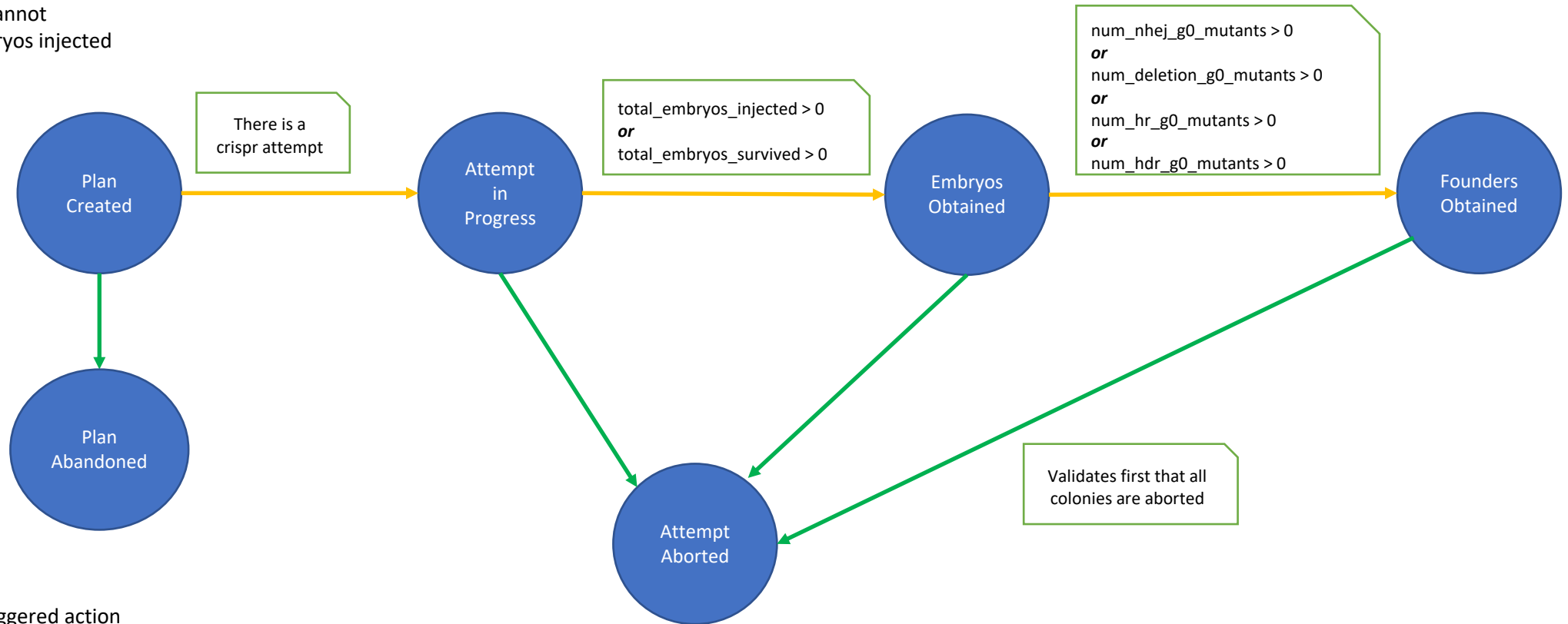


# Transitions for a Crispr Production Plan

## Validation Rules:

- Counts must not be negative
- Embryos survived cannot be larger than embryos injected
- Pups



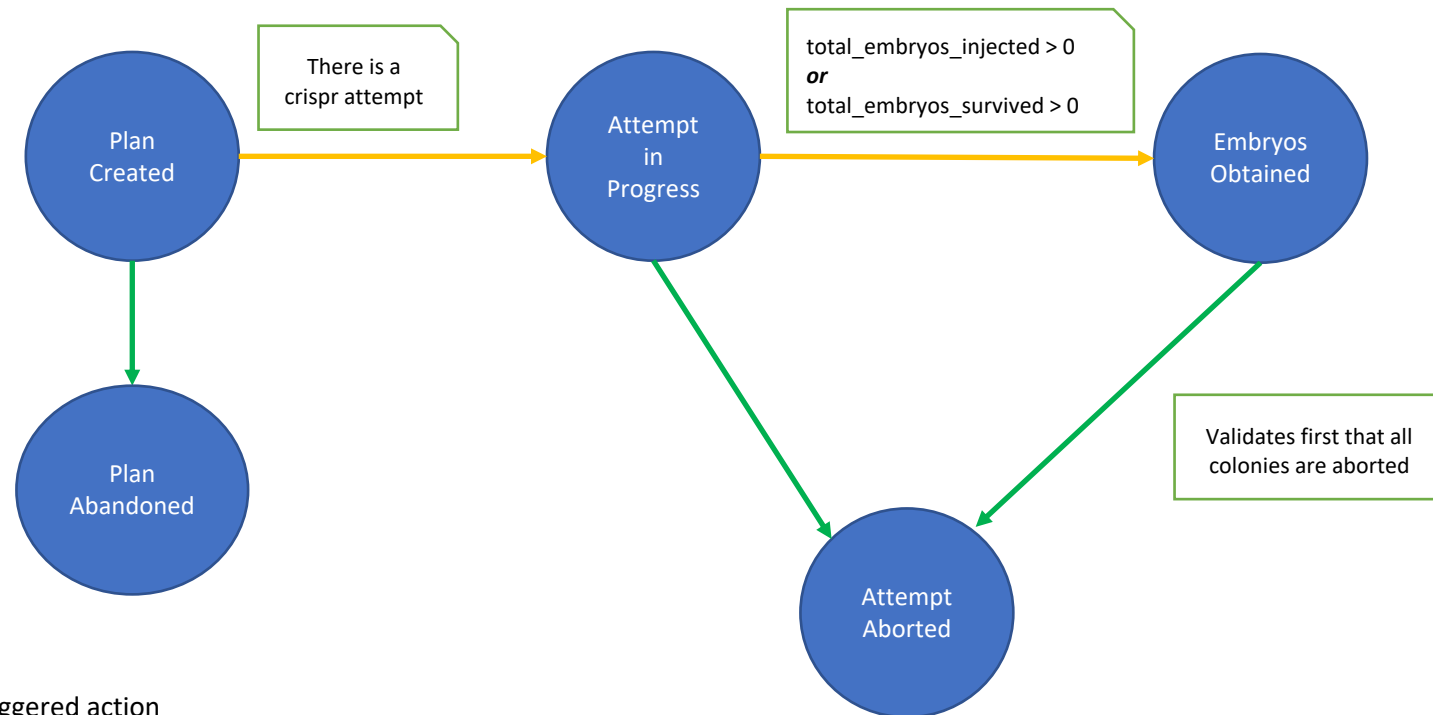
— System triggered action  
(automatic if conditions in data are met)

— User triggered action

# Transitions for a haplo-essential Crispr Production Plan

## Validation Rules:

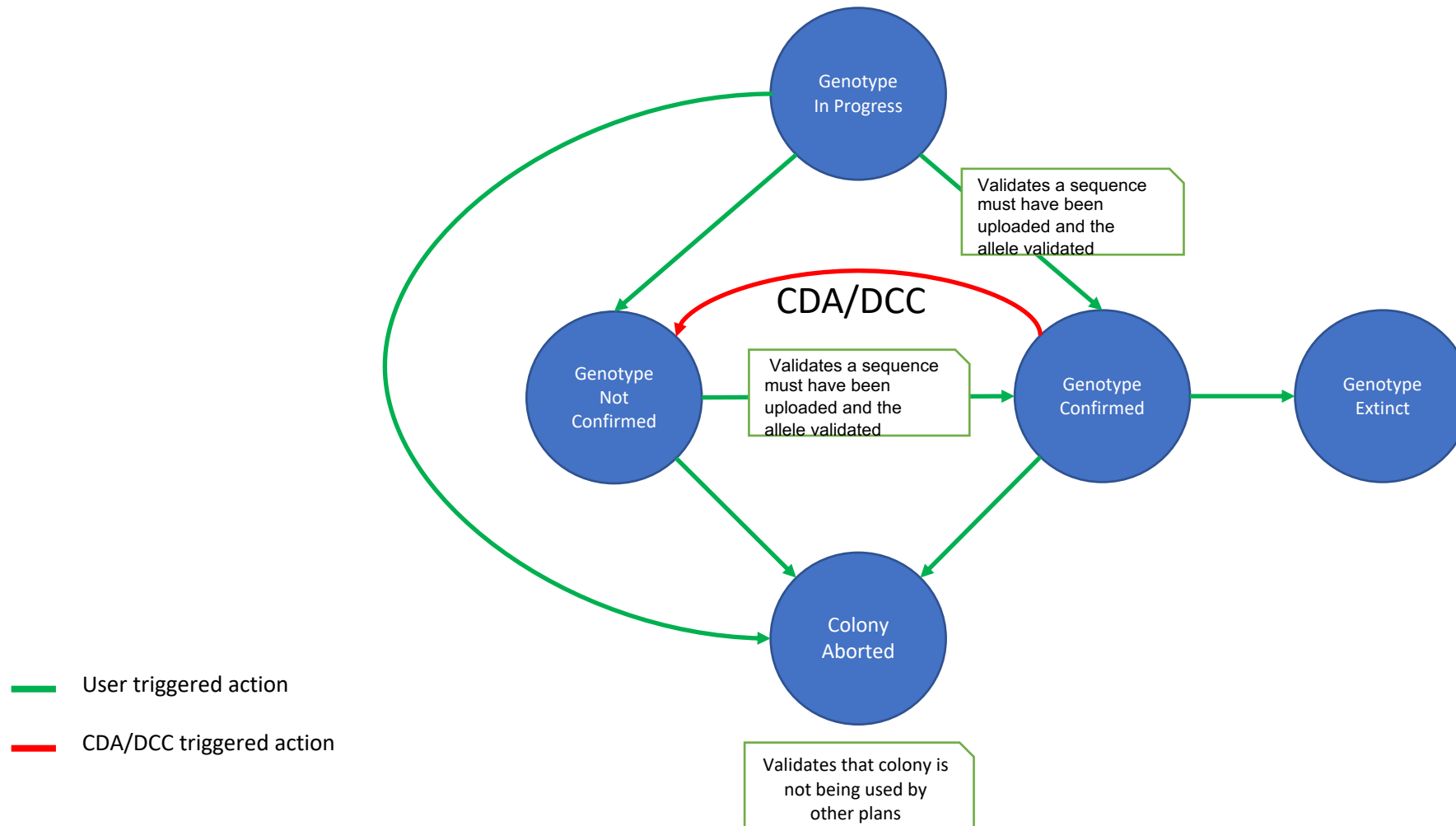
- Counts must not be negative
- Embryos survived cannot be larger than embryos injected
- Pups



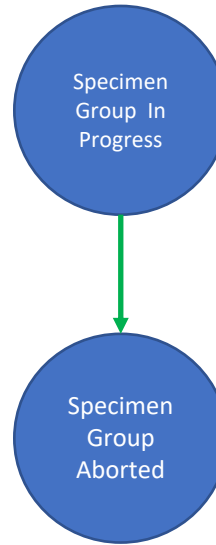
— System triggered action  
(automatic if conditions in data are met)

— User triggered action

# Transitions for a Colony

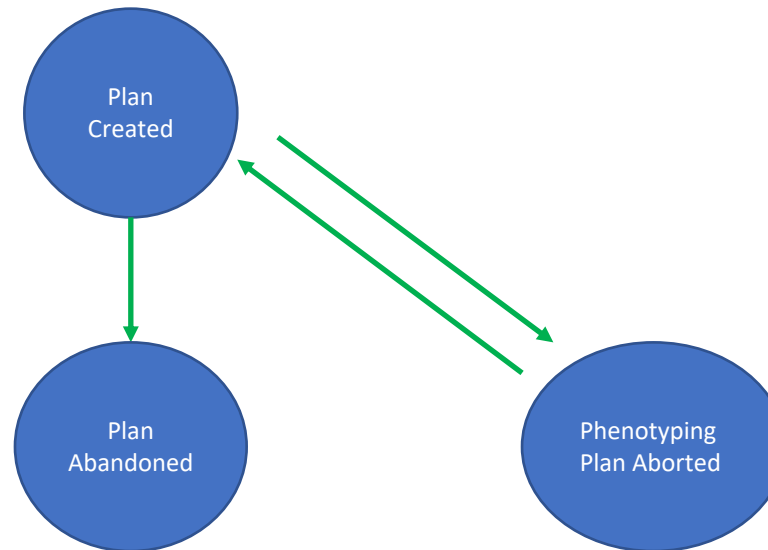


# Transitions for a haplo-essential specimen group



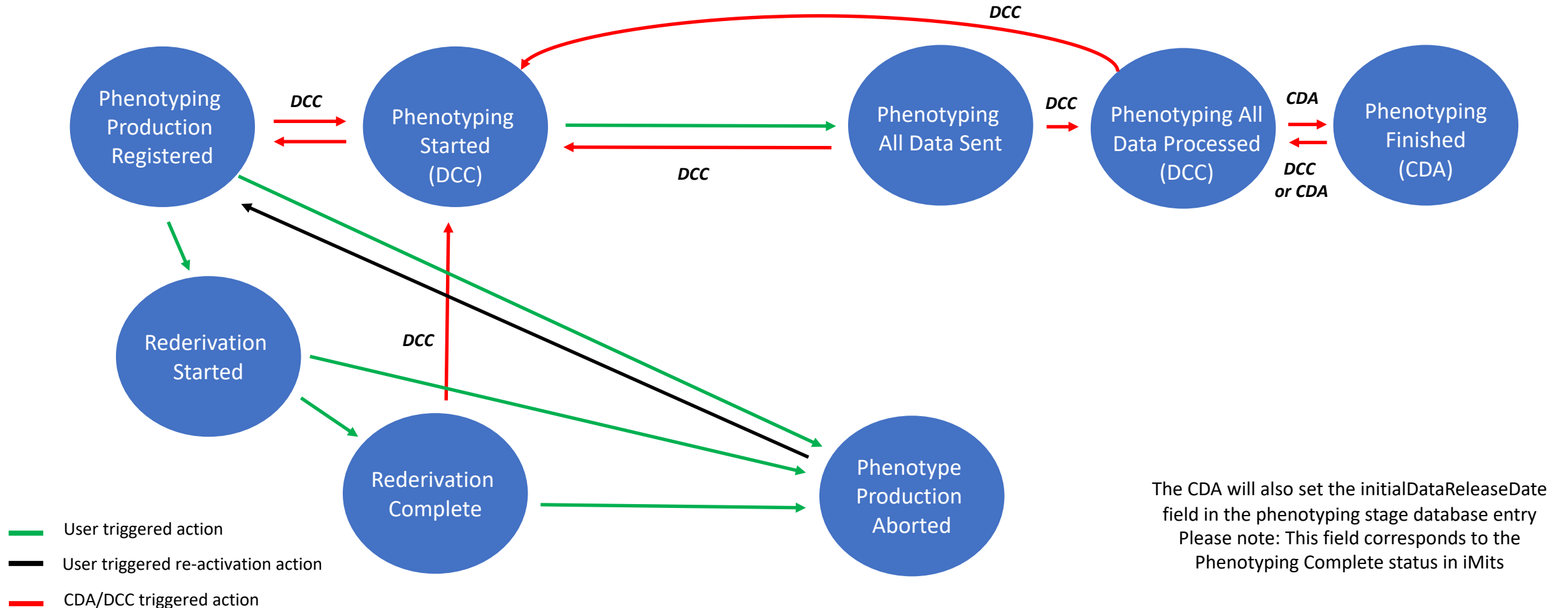
 User triggered action

# Transitions for a Phenotyping Plan

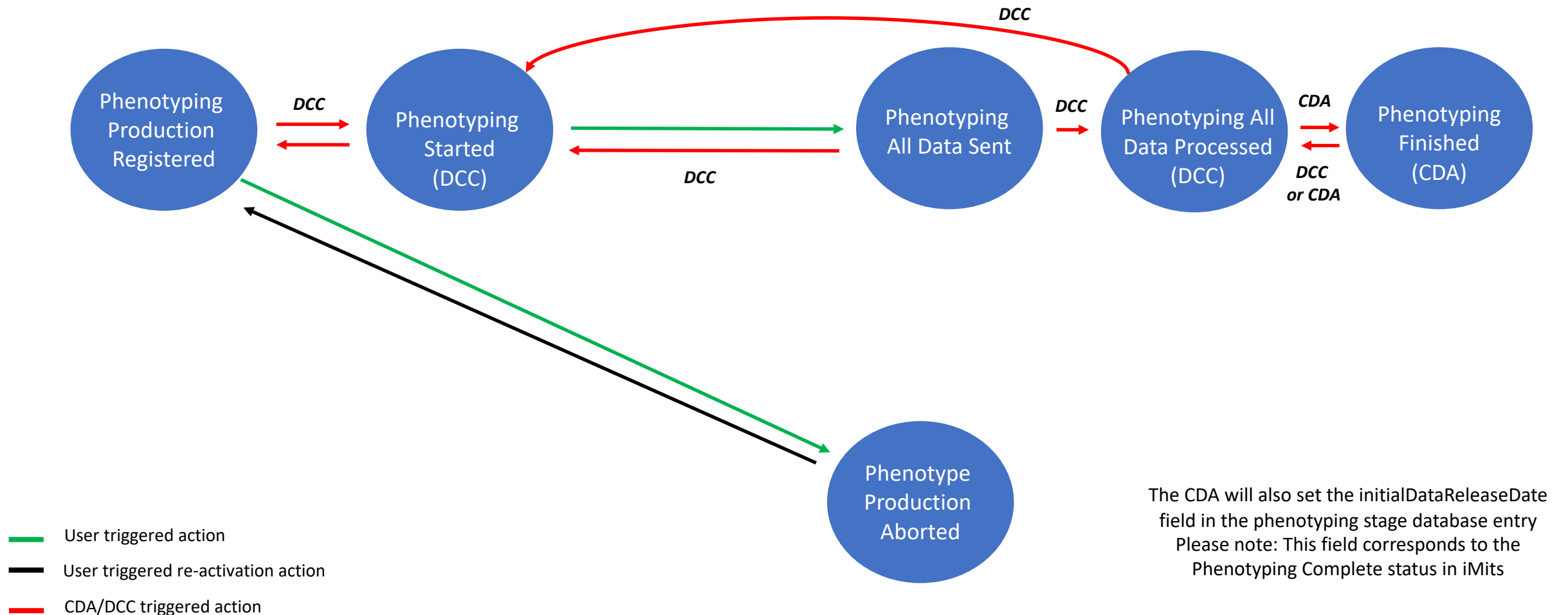


 User triggered action

# Early Adult And Embryo, and Late Adult Phenotyping Stage Transitions



# Haplo-essential and Haplo-essential Embryo Phenotyping Stage Transitions



# States for a Project

- Assigned
- Inspect - Conflict
- Inspect - Attempt
- Inspect - GLT Mouse
- Inactive
- Abandoned (This will be added in the next phase)