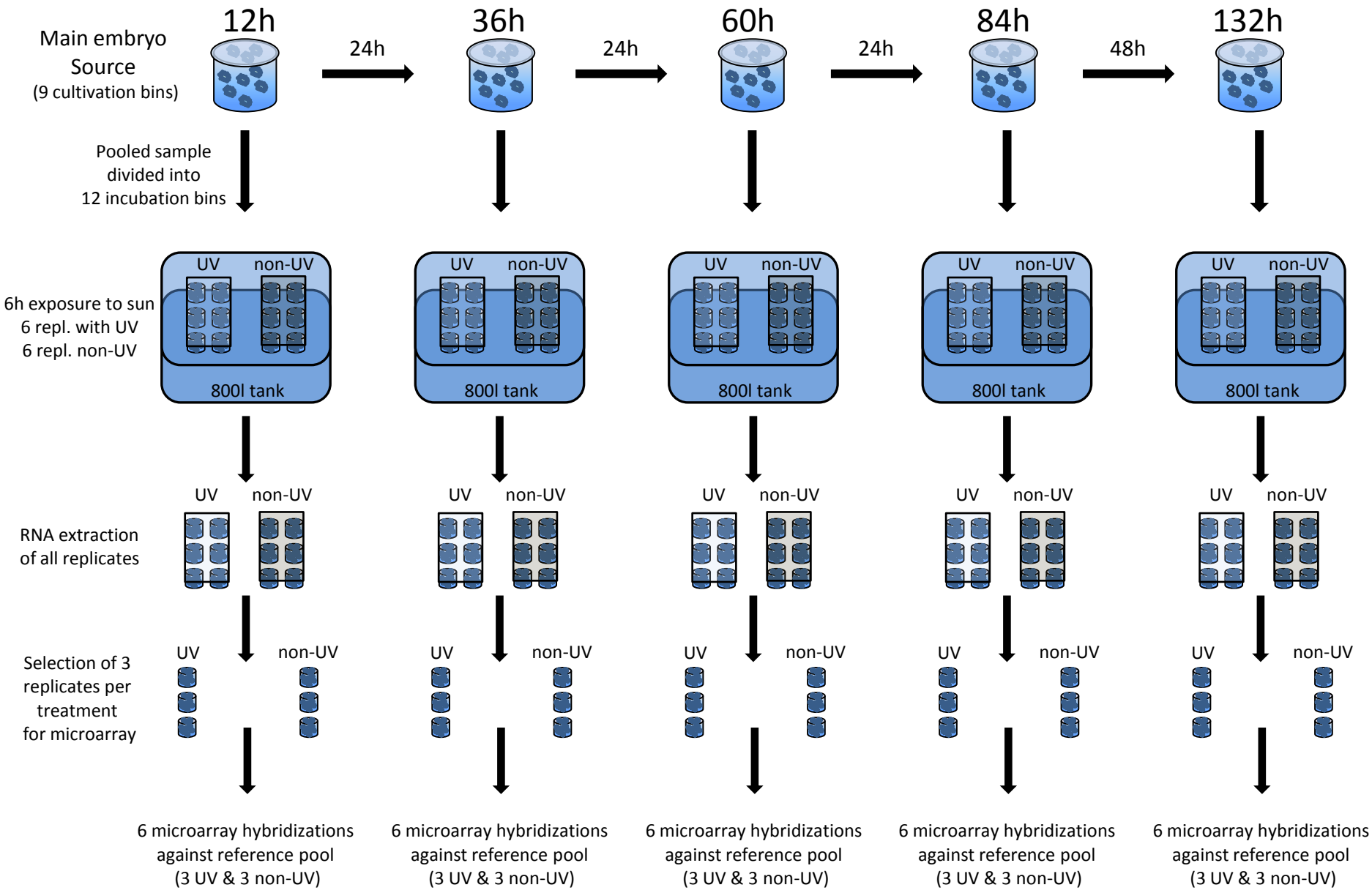
Main embryo Source
(9 cultivation bins)
12h
24h
36h
24h
60h
24h
84h
48h
132h
Pooled sample divided into 12 incubation bins
6h exposure to sun
6 repl. with UV
6 repl. non-UV
UV
non-UV
800l tank
RNA extraction of all replicates
Selection of 3 replicates per treatment for microarray
6 microarray hybridizations against reference pool (3 UV & 3 non-UV)