



Figure S3

**Figure S3. UV-treated host does not support the growth of the reaggregate.** Representative examples of (A) control transplants (n=40) and (B) UV-treated transplants (n=40) that were analysed at stage 39 using the fluorescent microscope. Transplants (CAG-GFP), marked with white rectangular, were positive in all transplant samples for GFP expression. The 2D analysis showed that 80% (n=32) of transplants placed in UV-treated host embryos have smaller size when compared to control transplants. (A', B') Higher magnification of transplants into control and UV-treated hosts. The bar corresponds to 100 $\mu$ m.