

## **Description of Additional Supplementary Files**

### **File name: Supplementary Data 1**

**Description:** List of reagents and software used in the study.

### **File name: Supplementary Data 2**

**Description:** List of *Caenorhabditis elegans* strains used in the study.

### **File name: Supplementary Data 3**

**Description:** List of recombinant DNA and oligonucleotides used in the study.