**Figure 3-Source Data 2: Datasets used in Figure 3**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| NM# | Dataset Name  | Fish # | Genotype | Age | NM | HCs | Use in Figure 3 |
| NM1 | 03052021\_WT\_left\_2 | 1 | WT | 5 dpf | SO1 | 12 | 3B-H, FS1A-C |
| NM2 | 03052021\_WT\_SO1\_Right | 1 | WT | 5 dpf | SO1 | 10 | 3B-H, FS1A-C |
| NM3  | 03052021\_WT\_SO2\_Right | 2 | WT | 5 dpf | SO2 | 16 | 3B-H, FS1A-C |
| NM4 | 02102020\_WT\_6dpf\_Right\_3 | 3 | WT | 6 dpf | SO1 | 14 | 3A-A’, 3B-H, FS1A-C |
| NM5 | 02102020\_WT\_6dpf | 3 | WT | 6 dpf | SO1 | 13 | 3B-H, FS1A-C |