



HOKKAIDO UNIVERSITY

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| Title | FISH Identifies Chromosome Differentiation Between Contemporary Genomes of Wild Types and the Ancestral Genome of Unisexual Clones of Dojo Loach, <i>Misgurnus anguillicaudatus</i> |
| Author(s) | Kuroda, Masamichi; Shibata, Kiko; Fujimoto, Takafumi et al. |
| Citation | Cytogenetic and genome research, 161(3-4), 178-186 https://doi.org/10.1159/000515107 |
| Issue Date | 2021-05-10 |
| Doc URL | https://hdl.handle.net/2115/85419 |
| Rights | This is the peer-reviewed but unedited manuscript version of the following article: Cytogenet Genome Res 2021;161:178-186 (DOI:10.1159/000515107). The final, published version is available at https://www.karger.com/?doi=10.1159/000515107 |
| Type | journal article |
| File Information | 05_SupplementaryTableS3.pdf, Table |



Supplementary Table S3. Number of chromosomes and ManDra-A FISH signals detected in the somatic cells of dojo loach.

| Group | Number of signals | Number of chromosomes | | | | | | | Total | | |
|---------|-------------------|-----------------------|----|----|----|----|----|----|-------|----|----|
| | ManDra-A | 44 | 45 | 46 | 47 | 48 | 49 | 50 | | | |
| Group A | 26 | | | | | | 4 | 31 | 35 | | |
| | 25 | | | | | | 1 | 3 | 4 | | |
| | 24 | | | | | | 1 | 2 | 3 | | |
| | 23 | | | | | | | 1 | 1 | | |
| | 22 | | | | | | | | | | |
| | 21 | | | | | | | | | | |
| | 20 | | | | | | | 1 | 1 | | |
| | Total | ----- | | | | | | | 7 | 37 | 44 |
| Group B | 0 | 3 | | 1 | 3 | 2 | 4 | 44 | 57 | | |
| | Total | 3 | | 1 | 3 | 2 | 4 | 44 | 57 | | |