**Conversion from old staging method to new staging method based on definitions in reports.**

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| Stage | Current (2017+) definition | Pre-2017 stage and definition |
| 0 - Immature | IS NOT STAGED. | 1. Z |
| 1 - Developing | Gametogenesis has begun immature gametes located on follicle walls mature gametes may be present  MGK: Gametes present but not free-floating, limited tissue tearing  MH: Immature gametes, little to no hemocytes present | 1. Gametogenesis has begun with no mature gametes 2. First appearance of mature gametes to approximately one-third mature gametes in follicles 3. Follicles have approximately equal proportions of mature and developing gametes 4. Gametogenesis progressing, but follicles dominated by mature gametes |
| 2 – Ripe/Spawning | Follicles distended and full of ripe gametes ova compact/sperm with visible tails no immature gametes on follicle walls active spawning, but less than 2/3 depleted  MGK: Gonoducts full of mature gametes, minimal tearing  MH: Currently spawning, mature gametes present and IN gonoduct | 1. Follicles distended and filled with ripe gametes, limited gametogenesis, ova compacted into polygonal configurations, and sperm have visible tails 2. Active emission (spawning) occurring; general reduction in sperm density or morphological rounding of ova 3. Follicles one-half depleted of mature gametes |
| 3 – Spent/Recycling | Most gametes evacuated from the follicles more than 2/3 depleted  MGK: Some mature may be present but not in gonoduct, presence of hemocytes prevalent, follicles shrunken, lots of torn tissue  MH: Some mature may be present but not in gonoduct, visible stretching or tearing, larger quantities of hemocytes | 1. Gonadal area is reduced, follicles two-thirds depleted of mature gametes 2. Only residual gametes remain, some cytolysis evident |
| 4 - Indifferent | Gonads devoid of gametes, cytolysis ongoing  MGK: No gametes anywhere, hemocytes present  MH: No Mature gametes, can have stretching and hemocytes but may not | 1. Neuter or resting stage with no visible signs of gametes 2. Gonads completely devoid of gametes, and cytolysis is ongoing |