**Supp Table 1** Scoring criteria for the developmental stage of human figure drawings

|  |  |
| --- | --- |
| **STAGE** | **CRITERIA** |
| **SCRIBBLE** | * Nothing recognizable * Continuous circular lines * Child cannot describe what is drawn |
| **PRE-TADPOLE** | * Child is drawing but cannot identify the picture * Separation of different scribbles * Shows face only * Face and feet consist of one line |
| **TADPOLE** | * Head, arms, and/or legs present * Arms/legs protrude from the head * No head/body closure, but face, arms, and legs are present * Sun-like with arms and legs |
| **TRANSITIONAL** | * Arms/legs are not protruding from the head * A line is used for the body * Arms are connected to legs or body * No separation of head and body * Stick-man picture: sticks are used for all body parts except head * Body outline but no face * Only head and body; no arms/legs * No neck * Body outline is distorted; no spatial order |
| **CONVENTIONAL-I** | * Body outline in four parts: head, body, two arms, two separate legs * At least the head and body are two dimensional * Segmented body parts * Arms are protruding from body not head |
| **CONVENTIONAL-II** | * Body parts are integrated, continuing on from each other * Two-dimensional arms, legs, neck, head, and body * Fingers and toes can be drawn in stick form * There has to be a face * Includes drawings in profile view |

**Supp. Table 2** HFDs that were randomly selected in terms of gender and gestational group for ImageJ measurements

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Developmental stage of HFD** | **Pre-term** | | **Control** | | **Total** |
| **Girls** | **Boys** | **Girls** | **Boys** |
| Tadpole | 3 | 3 | 2 | 2 | 10 |
| Transitional | 3 | 2 | 2 | 3 | 10 |
| Conventional-I | 4 | 2 | 1 | 3 | 10 |
| Conventional-II**\*** | 3 | 0 | 6 | 1 | 10 |
| **Total** | 13 | 7 | 11 | 9 | 40 |

**\*** For this stage, HFDs could not be randomly selected from gestational and gender groups because there was a total of only 10 HFDs in the whole study group.