**Supplemental Digital Content 5: Number of lesions detected by off-site readings**

|  | **Reader 1** | | **Reader 2** | | **Reader 3** | |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Gadopiclenol (N=241)** | **Gadobutrol (N=241)** | **Gadopiclenol (N=241)** | **Gadobutrol (N=241)** | **Gadopiclenol (N=241)** | **Gadobutrol (N=241)** |
| **Number of lesion(s)** |  |  |  |  |  |  |
| n | 241 | 240 | 241 | 241 | 239 | 240 |
| Mean (SD) | 2.1 (2.3) | 2.0 (2.2) | 2.9 (7.8) | 2.9 (8.1) | 2.1 (3.9) | 2.4 (5.0) |
| Median | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Min. ; Max. | 0 ; 10 | 0 ; 10 | 1 ; 99 | 1 ; 99 | 0 ; 35 | 0 ; 48 |
| Not assessable | 0 | 1 | 0 | 0 | 2 | 1 |
| ***In categories*** |  |  |  |  |  |  |
| No lesion | 2 (0.8%) | 3 (1.3%) | 0 | 0 | 9 (3.8%) | 10 (4.2%) |
| 1 lesion | 158 (65.6%) | 160 (66.7%) | 154 (63.9%) | 156 (64.7%) | 161 (67.4%) | 161 (67.1%) |
| 2 lesions | 34 (14.1%) | 36 (15.0%) | 37 (15.4%) | 35 (14.5%) | 40 (16.7%) | 29 (12.1%) |
| 3 lesions | 13 (5.4%) | 13 (5.4%) | 16 (6.6%) | 13 (5.4%) | 7 (2.9%) | 12 (5.0%) |
| More than 3 lesions | 34 (14.1%) | 28 (11.7%) | 34 (14.1%) | 37 (15.4%) | 22 (9.2%) | 28 (11.7%) |
| Not assessable | 0 | 1 | 0 | 0 | 2 | 1 |

SD: Standard Deviation; Matching and not matching lesions are considered.