|  |
| --- |
| **Supplemental Table 6. Model Performance at Different Sensitivity Thresholds for CRC Detection Among Patients Aged 50 to 74****(CRC Model Only)** |
| **Performance Characteristic** | **Sensitivity of CRC Detection** |
| **100%** | **99%** | **95%** |
| % missed CRC  | 0 | 0.95 | 4.8 |
| % missed HRA | 37.3 | 41.6 | 62.2 |
| % colonoscopies potentially avoided | 48.8 | 54.1 | 74.5 |

Example of Interpretation (100% Column):

At 100% sensitivity threshold for CRC detection, application of the primary model for CRC would lead to a miss rate of 0% for CRC and 37.3% for HRA while permitting avoidance of up to 48.8% of colonoscopies