

| Dataset       | MMPC   | HITON-PC | MMMB   | HITON-MB | IAMB  | mRMR | CMI  | JMI |
|---------------|--------|----------|--------|----------|-------|------|------|-----|
| prostate      | 2      | 2        | 41,568 | 54,315   | 6.37  | 2.4  | 0.09 | 4   |
| dexter        | 4      | 3        | 31     | 19       | 54    | 16   | 1    | 29  |
| arcene        | 3      | 3        | 16     | 15       | 20    | 1    | 0.3  | 19  |
| dorothea      | 59     | 705      | -      | -        | 594   | 4    | 4    | 59  |
| leukemia      | 10,033 | -        | -      | -        | 5     | 2    | 0.3  | 3   |
| breast-cancer | 9      | 11       | 45     | 43       | 43.23 | 17   | 0.7  | 31  |