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| --- | --- | --- | --- | --- | --- | --- |
| **#** | **Data set** | **Prediction Classes (T/F)**  (with relative sizes if known) | **# instances** | **# attribs** | **Missing data?** | **Notes** |
| 1 | Ac-inflam | Inflammation y/n | 120 | 6 | 0 |  |
| 2 | Ac-neph | Nephritis y/n | 120 | 6 | 0 |  |
| 3 | Breast-cancer | Recur(85)/(201)nonrecur | 286 | 9 | Yes | **RESTRICTED (ml-repository@ics.uci.edu)** |
| 4 | Bc-wisc-original | Malig(241)/(458)benign | 699 | 10 | 16 | (breast cancer data) |
| 5 | Bc-wisc-diag | Malig(212)/(357)benign | 569 | 30 | 0 | (breast cancer data) |
| 6 | Bc-wisc-prog | Recur(47)/(151)nonrecur | 198 | 32 | 4 | (breast cancer data)  (disease free time/time untill recur included) |
| 7 | Echocardiogram | Survive >1yr/survive <1yr | 132 | 7 | 132 |  |
| 8 | Fertility | Normal/altered | 100 | 9 | ? |  |
| 9 | Haberman-surv | Survived >=5yr(225)/(81)survived <5yr | 306 | 3 | 0 | (post-surgery survival rate) |
| 10 | Heart-hungary | >50% diam narrowing(131)/(163)<50%.... | 294 | 14 | Yes | What is “diameter narrowing”?? |
| 11 | Heart-swiss | >50% diam narrowing/<50%.... | 123 | 14 | Yes (denoted by value -9) | What is “diameter narrowing”?? |
| 12 | Hepatitis | Die(32)/(123)live | 155 | 19 | 167 |  |
| 13 | Ilpd | Liver patient T(416)/(167)F | 583 | 10 | 0 | “indian liver patient data” |
| 14 | Mammographic | Malig(445)/(516)benign | 961 | 4 | 167 |  |
| 15 | Parkinsons | Healthy/parkinsons | 197 | 23 | ? |  |
| 16 | pima | Diabetic/nondiabetic | 768 | 9 | Yes | **(indian diabetic patient data)**  **(0 denotes both missing values and 0 values)** |
| 17 | Spect | Normal/abnormal **(WHICH?)** | 267 | 23 | 0 | (heart scan data) |
| 18 | SpectF | Normal/abnormal **(WHICH?)** | 267 | 45 | 0 | (heart scan data) |
| 19 | St-heart | Heart disease T(120)/(150)F | 270 | 13 | 0 | (heart scan data) |
| 20 | Vertebral col | Normal(100)/(210)abnormal | 310 | 6 | ? | (spinal scan data) |

**Table of Medical Datasets for Binary Predictors**