**Supplemental Table 1.** Categories and numbers of specimens for mycobacterial culture in year 2002-2014

| Specimens            | Year 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2002-2014 n (%) |
|----------------------|-----------|------|------|------|------|------|------|------|------|------|------|------|------|--------------|
| Sputum               | 10,349    | 12,759 | 19,602 | 17,179 | 15,068 | 16,764 | 15,402 | 13,629 | 9,767 | 8,217 | 7,720 | 7,698 | 165,590 | 91.42 (%)    |
| Pleural effusion     | 454       | 593   | 758   | 691   | 752   | 865   | 993   | 767   | 564   | 301   | 287   | 409   | 451   | 3,772 (%)    |
| BAL                  | 167       | 180   | 184   | 180   | 176   | 246   | 231   | 278   | 224   | 263   | 240   | 245   | 273   | 2,887 (%)    |
| CSF                  | 98        | 91    | 128   | 79    | 88    | 107   | 123   | 113   | 118   | 69    | 72    | 51    | 30    | 1,167 (%)    |
| Urine                | 89        | 97    | 63    | 95    | 59    | 58    | 60    | 61    | 72    | 21    | 38    | 13    | 28    | 754 (%)     |
| Ascites              | 38        | 91    | 100   | 79    | 89    | 68    | 103   | 68    | 48    | 41    | 33    | 55    | 18    | 831 (%)     |
| Pus                  | 44        | 25    | 47    | 41    | 45    | 49    | 77    | 72    | 56    | 40    | 31    | 12    | 24    | 563 (%)     |
| Endotracheal aspirate| 100       | 20    | 0     | 0     | 0     | 0     | 9     | 0     | 12    | 0     | 7     | 9     | 0     | 157 (%)     |
| Synovial fluid       | 3         | 14    | 19    | 15    | 14    | 27    | 47    | 33    | 36    | 43    | 39    | 40    | 55    | 385 (%)     |
| Pericardial effusion | 5         | 16    | 11    | 15    | 8     | 13    | 26    | 15    | 12    | 6     | 5     | 6     | 5     | 143 (%)     |
| Blood                | 10        | 5     | 11    | 4     | 12    | 5     | 4     | 6     | 6     | 5     | 4     | 9     | 6     | 87 (%)      |
| Tissue               | 19        | 1     | 5     | 5     | 1     | 12    | 33    | 38    | 24    | 26    | 34    | 29    | 22    | 249 (%)     |
| Abscess              | 2         | 0     | 1     | 0     | 5     | 11    | 4     | 8     | 3     | 11    | 14    | 14    | 23    | 96 (%)      |
| Discharge            | 12        | 0     | 0     | 1     | 0     | 1     | 7     | 1     | 0     | 0     | 2     | 0     | 0     | 24 (%)      |
| Body fluid           | 7         | 0     | 0     | 0     | 0     | 0     | 6     | 11    | 9     | 8     | 6     | 5     | 7     | 23 (%)      |
| Gastric juice        | 2         | 0     | 0     | 0     | 0     | 0     | 5     | 16    | 12    | 7     | 3     | 5     | 3     | 56 (%)      |
| Throat swab          | 6         | 0     | 0     | 0     | 0     | 0     | 2     | 0     | 0     | 0     | 0     | 0     | 0     | 8 (%)< 0.01 |
| Other*               | 9         | 1     | 0     | 1     | 1     | 24    | 24    | 9     | 12    | 5     | 50    | 27    | 10    | 173 (%)     |
| Total                | 11,414    | 13,893 | 20,929 | 18,385 | 16,318 | 18,261 | 17,172 | 15,119 | 12,633 | 10,607 | 9,083 | 8,649 | 8,669 | 181,132 (%) |

*Other: stool, bone marrow, subcutaneous wash, tumor, bioscopy, aspirate, etc.

BAL: bronchial alveolar lavage; CSF: cerebrospinal fluid.
