

| Disease system                | Investment (total); £ (%) | Investment (male); £ (%) | Investment (female); £ | Fold differenc | Studies (total): n | Studies (male): £ | Studies (female): n | Fold differenc | Mean grant (total); £ | Mean grant (male); £ | Mean grant (female); £ | Fold differenc | P    | Median grant (total): £ (IQR) | Median grant (male); £ | Median grant (female); £ | Fold differenc | Chi-squar | P    |
|-------------------------------|---------------------------|--------------------------|------------------------|----------------|--------------------|-------------------|---------------------|----------------|-----------------------|----------------------|------------------------|----------------|------|-------------------------------|------------------------|--------------------------|----------------|-----------|------|
| Gastrointestinal infections   | 248,971,849               | 209,315,616              | 37,043,642             | 5.65           | 799                | 638               | 149                 | 4.28           | 315,154               | 328,081              | 248,615                | 1.32           | 0.01 | 199,043                       | 208,369                | 155,066                  | 1.34           | 6.87      | 0.01 |
|                               | 9.6%                      | 85.0%                    | 15.0%                  |                | 12.9%              | 81.1%             | 18.9%               |                | 457,988               | 458,720              | 433,176                |                |      | 721,37-351,372                | 78,852-357,771         | 43,637-305,928           |                |           |      |
| Haematological infections     | 413,489,870               | 225,660,012              | 56,021,079             | 4.03           | 742                | 540               | 183                 | 2.95           | 557,264               | 417,889              | 306,126                | 1.37           | 0.01 | 157,280                       | 160,655                | 121,353                  | 1.32           | 3.15      | 0.08 |
|                               | 15.9%                     | 80.1%                    | 19.9%                  |                | 12.0%              | 74.7%             | 25.3%               |                | 2,179,537             | 914,626              | 819,910                |                |      | 157,280-362,727               | 54,244-366,796         | 32,207- 271,883          |                |           |      |
| Hepatic infections            | 73,965,716                | 57,998,793               | 15,618,661             | 3.71           | 322                | 229               | 90                  | 2.54           | 229,707               | 253,270              | 173,541                | 1.46           | 0.07 | 114,621                       | 118,638                | 68,620                   | 1.73           | 3.82      | 0.05 |
|                               | 2.8%                      | 78.8%                    | 21.2%                  |                | 5.2%               | 71.8%             | 28.2%               |                | 375,988               | 418,392              | 237,165                |                |      | 40,076-244,293                | 41,342-269,626         | 26,270-221,952           |                |           |      |
| Neglected tropical diseases   | 229,606,965               | 118,477,812              | 37,747,437             | 3.14           | 392                | 280               | 105                 | 2.67           | 564,145               | 418,439              | 406,270                | 1.03           | 0.28 | 249,458                       | 257,736                | 199,648                  | 1.29           | 0.82      | 0.36 |
|                               | 8.8%                      | 75.8%                    | 24.2%                  |                | 6.4%               | 72.7%             | 27.3%               |                | 2,104,383             | 509,169              | 667,547                |                |      | 91,196-451,453                | 82,786-429,781         | 107,474-413,242          |                |           |      |
| Neurological infections       | 101,885,586               | 79,281,163               | 18,779,321             | 4.22           | 339                | 268               | 67                  | 4.00           | 300,548               | 295,825              | 280,288                | 1.06           | 0.67 | 155,404                       | 153,724                | 166,514                  | 0.92           | 0.19      | 0.66 |
|                               | 3.9%                      | 80.8%                    | 19.2%                  |                | 5.5%               | 80.0%             | 20.0%               |                | 463,870               | 474,995              | 329,198                |                |      | 64,434-334,128                | 64,702-298,666         | 33,886-399,971           |                |           |      |
| Ocular infections             | 7,407,218                 | 5,788,089                | 1,619,129              | 3.57           | 36                 | 24                | 12                  | 2.00           | 205,756               | 241,170              | 134,927                | 1.79           | 0.92 | 120,849                       | 146,169                | 102,901                  | 1.42           | 0.00      | 1.00 |
|                               | 0.3%                      | 78.1%                    | 21.9%                  |                | 0.6%               | 66.7%             | 33.3%               |                | 280,206               | 327,354              | 132,475                |                |      | 7,860-293,837                 | 6,344-348,501          | 23,666-232,501           |                |           |      |
| Respiratory infections        | 418,838,875               | 312,055,217              | 84,436,423             | 3.70           | 1,190              | 897               | 272                 | 3.30           | 351,375               | 347,888              | 310,428                | 1.12           | 0.13 | 158,966                       | 165,813                | 142,281                  | 1.17           | 1.87      | 0.17 |
|                               | 16.1%                     | 78.7%                    | 21.3%                  |                | 19.3%              | 76.7%             | 23.3%               |                | 661,990               | 624,555              | 558,282                |                |      | 50,203-342,049                | 56,715-344,511         | 36,236-311,548           |                |           |      |
| Sexually-transmitted infectio | 138,616,211               | 86,016,584               | 45,352,512             | 1.90           | 380                | 190               | 182                 | 1.04           | 366,710               | 452,719              | 249,190                | 1.82           | 0.34 | 94,790                        | 93,495                 | 101,785                  | 0.92           | 0.17      | 0.68 |
|                               | 5.3%                      | 65.5%                    | 34.5%                  |                | 6.2%               | 51.1%             | 48.9%               |                | 958,450               | 1,142,638            | 647,494                |                |      | 15,332-241,505                | 18,389-257,441         | 14,480-204,559           |                |           |      |
| HIV                           | 477,555,690               | 290,848,557              | 79,652,343             | 3.65           | 760                | 448               | 286                 | 1.57           | 625,073               | 649,216              | 278,505                | 2.33           | 0.01 | 147,404                       | 163,462                | 114,272                  | 1.43           | 3.87      | 0.05 |
|                               | 18.4%                     | 78.5%                    | 21.5%                  |                | 12.3%              | 61.0%             | 39.0%               |                | 2,276,762             | 1,550,920            | 545,657                |                |      | 37,195-395,644                | 39,153-511,800         | 29,880-305,339           |                |           |      |
| Overall                       | 2,599,985,851             | 1,785,979,172            | 488,178,602            | 3.66           | 6,170              | 4,357             | 1,695               | 2.57           | 421,733               | 409,910              | 288,011                | 1.42           | 0.01 | 158,055                       | 179,389                | 125,556                  | 1.43           | 74.40     | 0.01 |
|                               |                           | 78.53%                   | 21.47%                 |                |                    | 71.99%            | 28.01%              |                | 1,315,935             | 840,087              | 704,474                |                |      | 49,490-352,699                | 59,146-371,971         | 30,983-261,835           |                |           |      |