

Table S1. Studies included in coverage analyses by disorder.

NB: GBD study – All studies included in the GBD 2010 analyses were included in the GBD 2013 analyses. Sex – 1 = male, 2 = female, 3 = both.

Table S1.A. Studies included in coverage analyses for ADHD.

| GBD region                | Country (ISO3) | Author/Year                             | Location   | National Survey | Sex of sample | Youngest age in sample | Oldest age in sample | GBD study |
|---------------------------|----------------|---|--|-----------------|---------------|------------------------|----------------------|-----------|
| Asia Pacific, High Income | JPN            | Sugawara et al, 1999 <sup>1</sup>       | Kawasaki   | N               | 3             | 7                      | 9                    | GBD 2013  |
| Asia Pacific, High Income | KOR            | Yoo et al, 2005 <sup>2</sup>            | Chuncheon  | N               | 3             | 7                      | 12                   | GBD 2010  |
| Asia Pacific, High Income | KOR            | Cho et al, 2009 <sup>3</sup>            | Seoul  | N               | 3             | 6                      | 12                   | GBD 2013  |
| Asia, East                | HKG            | Leung et al, 2008 <sup>4</sup>          | Hong Kong  | Y               | 3             | 12                     | 15                   | GBD 2010  |
| Asia, East                | HKG            | Leung et al, 1996 <sup>5</sup>          | Hong Kong  | Y               | 1             | 7                      | 8                    | GBD 2013  |
| Asia, East                | CHN            | Yu-Cun et al, 1985 <sup>6</sup>         | Beijing (urban, suburban, mountain)                      | N               | 3             | 7                      | 14                   | GBD 2010  |
| Asia, East                | CHN            | Guan et al, 2010 <sup>7</sup>           | Hunan Province   | N               | 3             | 5                      | 17                   | GBD 2013  |
| Asia, East                | TWN            | Gau et al, 2005 <sup>8</sup>            | South Taiwan   | N               | 3             | 13                     | 15                   | GBD 2010  |
| Asia, South               | BGD            | Mullick et al, 2005 <sup>9</sup>        | Dhaka  | N               | 3             | 5                      | 10                   | GBD 2010  |
| Asia, South               | IND            | Deivasigamani et al, 1990 <sup>10</sup> | Madurai  | N               | 3             | 8                      | 12                   | GBD 2010  |
| Asia, South               | IND            | Malhotra et al, 2002 <sup>11</sup>      | Chandigarh (City and Union Territory)                    | N               | 3             | 4                      | 11                   | GBD 2010  |
| Asia, South               | IND            | Pillai et al, 2008 <sup>12</sup>        | Goa (urban and rural)                                    | N               | 3             | 12                     | 16                   | GBD 2010  |
| Asia, South               | IND            | Srinath et al, 2005 <sup>13</sup>       | Bangalore  | N               | 3             | 4                      | 16                   | GBD 2010  |
| Asia, South               | IND            | Hackett et al, 1999 <sup>14</sup>       | Calicut District (outside of Calicut city), Kerala State | N               | 3             | 8                      | 12                   | GBD 2013  |
| Asia, South               | IND            | Patil et al, 2013 <sup>15</sup>         | Mumbai (urban slum)                                      | N               | 3             | 5                      | 14                   | GBD 2013  |
| Asia, South               | IND            | Suvarna et al, 2009 <sup>16</sup>       | Mumbai (south west)                                      | N               | 3             | 4                      | 6                    | GBD 2013  |
| Asia, Southeast           | MYS            | Kasmini et al, 1993 <sup>17</sup>       | Kampung Jeram  | N               | 3             | 1                      | 15                   | GBD 2010  |
| Asia, Southeast           | THA            | Benjasuwantep et al, 2002 <sup>18</sup> | Bangkok (Wat Samiennaree School)                         | N               | 3             | 0                      | 18                   | GBD 2010  |
| Asia, Southeast           | THA            | Wacharasindhu et al, 2002 <sup>19</sup> | Bangkok  | N               | 3             | 8                      | 11                   | GBD 2013  |
| Australasia               | AUS            | Graetz et al, 2001 <sup>20</sup>        | Australia  | Y               | 3             | 6                      | 17                   | GBD 2013  |
| Australasia               | NZL            | Anderson et al, 1987 <sup>21</sup>      | Dunedin  | N               | 3             | 11                     | 11                   | GBD 2013  |
| Australasia               | NZL            | Fergusson et al, 1993 <sup>22</sup>     | Christchurch   | N               | 3             | 15                     | 15                   | GBD 2013  |
| Caribbean                 | PRI            | Canino et al, 2004 <sup>23</sup>        | Puerto Rico  | Y               | 3             | 4                      | 17                   | GBD 2010  |
| Caribbean                 | PRI            | Rubio-Stipeec et al, 1994 <sup>24</sup> | Puerto Rico  | N               | 3             | 9                      | 17                   | GBD 2010  |
| Caribbean                 | PRI            | Bird et al, 1988 <sup>25</sup>          | San Juan   | Y               | 3             | 4                      | 16                   | GBD 2013  |

| GBD region              | Country (ISO3) | Author/Year                               | Location                                    | National Survey | Sex of sample | Youngest age in sample | Oldest age in sample | GBD study |
|-------------------------|----------------|---|---|-----------------|---------------|------------------------|----------------------|-----------|
| Europe, Eastern         | RUS            | Goodman et al, 2005 <sup>26</sup>         | Novosibirsk                                 | N               | 3             | 7                      | 14                   | GBD 2010  |
| Europe, Western         | CHE            | Steinhausen et al, 1998 <sup>27</sup>     | Zurich (Canton)                             | N               | 3             | 6                      | 17                   | GBD 2013  |
| Europe, Western         | DEU            | Essau et al, 1999 <sup>28</sup>           | Bremen                                      | N               | 3             | 12                     | 17                   | GBD 2010  |
| Europe, Western         | DEU            | Weyerer et al, 1988 <sup>29</sup>         | Traunstein, Upper Bavaria                   | N               | 3             | 3                      | 14                   | GBD 2010  |
| Europe, Western         | ESP            | Andres et al, 1999 <sup>30</sup>          | Valencia                                    | N               | 3             | 10                     | 10                   | GBD 2010  |
| Europe, Western         | ESP            | Gómez-Beneyto et al, 1994 <sup>31</sup>   | Valencia                                    | N               | 3             | 11                     | 11                   | GBD 2010  |
|                         |                |   |   |                 |               | 15                     | 15                   |           |
| Europe, Western         | FIN            | Puura et al, 1998 <sup>32</sup>           | Southern Finland                            | N               | 3             | 8                      | 9                    | GBD 2010  |
| Europe, Western         | FIN            | Almqvist et al, 1999 <sup>33</sup>        | Finland                                     | Y               | 3             | 8                      | 9                    | GBD 2013  |
| Europe, Western         | FRA            | Fombonne et al, 1994 <sup>34</sup>        | Eure-et-Loir                                | N               | 3             | 6                      | 11                   | GBD 2010  |
| Europe, Western         | GBR            | Ford et al, 2003 <sup>35</sup>            | England, Scotland, Wales                    | Y               | 3             | 5                      | 15                   | GBD 2010  |
| Europe, Western         | GBR            | Goodman et al, 2001 <sup>36</sup>         | England, Scotland                           | N               | 3             | 5                      | 15                   | GBD 2010  |
| Europe, Western         | GBR            | Green et al, 2005 <sup>37</sup>           | England, Scotland, Wales                    | Y               | 3             | 5                      | 16                   | GBD 2010  |
| Europe, Western         | GBR            | McArdle et al, 2004 <sup>38</sup>         | Newcastle-upon-Tyne (north-east England)    | N               | 3             | 7                      | 8                    | GBD 2010  |
| Europe, Western         | GBR            | West et al, 2003 <sup>39</sup>            | West of Scotland                            | N               | 3             | 15                     | 15                   | GBD 2010  |
| Europe, Western         | IRL            | Lynch et al, 2006 <sup>40</sup>           | Dublin                                      | N               | 3             | 12                     | 15                   | GBD 2010  |
| Europe, Western         | ISR            | Zohar et al, 1992 <sup>41</sup>           | NS (central IDF induction centre in Israel) | N               | 3             | 16                     | 17                   | GBD 2013  |
| Europe, Western         | ITA            | Bianchini et al, 2013 <sup>42</sup>       | Syracuse                                    | N               | 3             | 5                      | 15                   | GBD 2013  |
| Europe, Western         | NLD            | Kroes et al, 2001 <sup>43</sup>           | Limburg Province                            | N               | 3             | 6                      | 8                    | GBD 2010  |
| Europe, Western         | NLD            | Verhulst et al, 1997 <sup>44</sup>        | Netherlands                                 | Y               | 3             | 13                     | 18                   | GBD 2010  |
| Europe, Western         | NOR            | Heiervang et al, 2007 <sup>45</sup>       | Bergen                                      | N               | 3             | 7                      | 9                    | GBD 2010  |
| Europe, Western         | SWE            | Kadesjo et al, 2001 <sup>46</sup>         | Karlstad                                    | N               | 3             | 7                      | 7                    | GBD 2010  |
| Latin America, Central  | COL            | Cornejo et al, 2005 <sup>47</sup>         | Sabaneta                                    | N               | 3             | 4                      | 17                   | GBD 2013  |
| Latin America, Central  | MEX            | Benjet et al, 2009 <sup>48</sup>          | Mexico City                                 | N               | 3             | 12                     | 17                   | GBD 2013  |
| Latin America, Central  | VEN            | Montiel et al, 2008 <sup>49</sup>         | Maracaibo County                            | N               | 3             | 4                      | 12                   | GBD 2013  |
| Latin America, Tropical | BRA            | Fleitlich-Bilyk et al, 2004 <sup>50</sup> | Taubate                                     | N               | 3             | 7                      | 14                   | GBD 2010  |
| Latin America, Tropical | BRA            | Goodman et al, 2005 <sup>51</sup>         | Ilha de Mare (Tide Island)                  | N               | 3             | 7                      | 14                   | GBD 2010  |
| Latin America, Tropical | BRA            | Rohde et al, 1999 <sup>52</sup>           | Porto Alegre                                | N               | 3             | 12                     | 14                   | GBD 2010  |
| Latin America, Tropical | BRA            | Anselmi et al, 2010 <sup>53</sup>         | Pelotas                                     | N               | 3             | 11                     | 12                   | GBD 2013  |

| GBD region                 | Country (ISO3) | Author/Year                           | Location   | National Survey | Sex of sample | Youngest age in sample | Oldest age in sample | GBD study |
|----------------------------|----------------|---------------------------------------|--|-----------------|---------------|------------------------|----------------------|-----------|
| North Africa/Middle East   | ARE            | Eapen et al et al, 1998 <sup>54</sup> | Al-Ain   | N               | 3             | 6                      | 15                   | GBD 2010  |
| North Africa/Middle East   | ARE            | Eapen, et al 2003 <sup>55</sup>       | Al-Ain   | N               | 3             | 6                      | 18                   | GBD 2010  |
| North Africa/Middle East   | IRN            | Amiri et al, 2010 <sup>56</sup>       | Tabriz   | N               | 3             | 7                      | 15                   | GBD 2013  |
| North Africa/Middle East   | IRN            | Hebrani et al, 2007 <sup>57</sup>     | Mashhad  | N               | 3             | 5                      | 6                    | GBD 2013  |
| North Africa/Middle East   | IRN            | Talaei et al, 2010 <sup>58</sup>      | Mashhad  | N               | 1             | 7                      | 9                    | GBD 2013  |
| North Africa/Middle East   | IRQ            | Al-Jawadi et al, 2007 <sup>59</sup>   | Mosul  | N               | 3             | 1                      | 15                   | GBD 2010  |
| North Africa/Middle East   | YEM            | Alyahri et al, 2008 <sup>60</sup>     | Mukalla (city) and Tuban (rural area)                  | N               | 3             | 7                      | 10                   | GBD 2010  |
| North America, High Income | CAN            | Breton et al, 1999 <sup>61</sup>      | Quebec   | N               | 3             | 6                      | 14                   | GBD 2010  |
| North America, High Income | CAN            | Romano et al, 2001 <sup>62</sup>      | Quebec   | N               | 3             | 14                     | 17                   | GBD 2010  |
| North America, High Income | USA            | Angold et al, 2002 <sup>63</sup>      | North Carolina   | N               | 3             | 9                      | 17                   | GBD 2010  |
| North America, High Income | USA            | Costello et al, 1996 <sup>64</sup>    | Southern Appalachian mountain region, NC               | N               | 3             | 9                      | 13                   | GBD 2010  |
| North America, High Income | USA            | Kashani et al, 1987 <sup>65</sup>     | Missouri (Columbia)                                    | N               | 3             | 14                     | 16                   | GBD 2010  |
| North America, High Income | USA            | Shaffer et al, 1996 <sup>66</sup>     | Connecticut, Georgia, New York, Puerto Rico (San Juan) | N               | 3             | 9                      | 17                   | GBD 2010  |
| North America, High Income | USA            | August et al, 1996 <sup>67</sup>      | Minnesota (MN)   | N               | 3             | 7                      | 12                   | GBD 2013  |
| North America, High Income | USA            | Costello et al, 2003 <sup>68</sup>    | Southern Appalachian mountain region, NC               | N               | 3             | 9                      | 16                   | GBD 2013  |
| North America, High Income | USA            | Kessler et al, 2012 <sup>69</sup>     | USA  | Y               | 3             | 13                     | 17                   | GBD 2013  |
| North America, High Income | USA            | Lewinsohn et al, 1993 <sup>70</sup>   | Oregon (OR)  | N               | 3             | 14                     | 18                   | GBD 2013  |
| North America, High Income | USA            | Loeber et al, 2001 <sup>71</sup>      | Pittsburgh, Pennsylvania (PA)                          | N               | 1             | 7                      | 7                    | GBD 2013  |
|                            |                |                                       |  |                 |               | 10                     | 10                   |           |
|                            |                |                                       |  |                 |               | 13                     | 13                   |           |
| North America, High Income | USA            | Merikangas et al, 2010 <sup>72</sup>  | USA  | Y               | 3             | 8                      | 15                   | GBD 2013  |
| North America, High Income | USA            | Roberts et al, 2007 <sup>73</sup>     | Houston, Texas (TX)                                    | N               | 3             | 11                     | 17                   | GBD 2013  |
| North America, High Income | USA            | Rowland et al, 2001 <sup>74</sup>     | Johnston Country, NC                                   | N               | 3             | 0                      | 18                   | GBD 2013  |
| North America, High Income | USA            | Shekim et al, 1985 <sup>75</sup>      | Rural Midwestern counties (2) - not specified          | N               | 3             | 9                      | 9                    | GBD 2013  |
| North America, High Income | USA            | Velez et al, 1989 <sup>76</sup>       | New York (state, two counties)                         | N               | 3             | 9                      | 18                   | GBD 2013  |
| Sub-Saharan Africa, East   | ETH            | Ashenafi et al, 2001 <sup>77</sup>    | Butajira district                                      | N               | 3             | 5                      | 15                   | GBD 2013  |

Table S1.B. Studies included in coverage analyses for CD.

| GBD region               | Country (ISO3) | Author/Year                               | Location   | National Survey | Sex of sample | Youngest age in sample | Oldest age in sample | GBD study |
|--------------------------|----------------|---|--|-----------------|---------------|------------------------|----------------------|-----------|
| Asia, East               | HKG            | Leung et al, 2008 <sup>4</sup>            | Hong Kong  | Y               | 3             | 12                     | 15                   | GBD 2010  |
| Asia, East               | CHN            | Guan et al, 2010 <sup>7</sup>             | Hunan Province   | N               | 3             | 5                      | 17                   | GBD 2013  |
| Asia, East               | TWN            | Gau et al, 2005 <sup>8</sup>              | South Taiwan   | N               | 3             | 13                     | 15                   | GBD 2010  |
| Asia, South              | BGD            | Mullick et al, 2005 <sup>9</sup>          | Dhaka  | N               | 3             | 5                      | 10                   | GBD 2010  |
| Asia, South              | IND            | Hackett et al, 1999 <sup>14</sup>         | Calicut District (outside of Calicut city), Kerala State | N               | 3             | 8                      | 12                   | GBD 2010  |
| Asia, South              | IND            | Pillai et al, 2008 <sup>12</sup>          | Goa (urban and rural)                                    | N               | 3             | 12                     | 16                   | GBD 2010  |
| Asia, South              | IND            | Srinath et al, 2005 <sup>13</sup>         | Bangalore  | N               | 3             | 4                      | 16                   | GBD 2010  |
| Asia, South              | IND            | Ahmad et al, 2007 <sup>78</sup>           | Aligarh (city)   | N               | 1             | 10                     | 19                   | GBD 2013  |
| Asia, South              | IND            | Patil et al, 2013 <sup>15</sup>           | Mumbai (urban slum)                                      | N               | 3             | 5                      | 14                   | GBD 2013  |
| Asia, South              | IND            | Sarkel et al, 2006 <sup>79</sup>          | Kanke (block)  | N               | 3             | 10                     | 15                   | GBD 2013  |
| Asia, Southeast          | MYS            | Kasmini et al, 1993 <sup>17</sup>         | Kampung Jeram  | N               | 3             | 1                      | 15                   | GBD 2010  |
| Australasia              | AUS            | Sawyer et al, 2000 <sup>80</sup>          | Australia  | Y               | 3             | 6                      | 12                   | GBD 2010  |
| Australasia              | NZL            | Anderson et al, 1987 <sup>21</sup>        | Dunedin  | N               | 3             | 11                     | 11                   | GBD 2010  |
| Australasia              | NZL            | Fergusson et al, 1993 <sup>22</sup>       | Christchurch   | N               | 3             | 15                     | 15                   | GBD 2013  |
| Caribbean                | PRI            | Bird et al, 2006 <sup>81</sup>            | San Juan   | N               | 3             | 5                      | 13                   | GBD 2010  |
| Caribbean                | PRI            | Canino et al, 2004 <sup>23</sup>          | Puerto Rico  | Y               | 3             | 4                      | 17                   | GBD 2010  |
| Europe, Western          | FIN            | Puura et al, 1998 <sup>32</sup>           | Southern Finland   | N               | 3             | 8                      | 9                    | GBD 2010  |
| Europe, Western          | GBR            | Ford et al, 2003 <sup>35</sup>            | England, Scotland, Wales                                 | Y               | 3             | 5                      | 15                   | GBD 2010  |
| Europe, Western          | GBR            | Green et al, 2005 <sup>37</sup>           | England, Scotland, Wales                                 | Y               | 3             | 5                      | 16                   | GBD 2010  |
| Europe, Western          | NLD            | Verhulst et al, 1997 <sup>44</sup>        | Netherlands  | Y               | 3             | 13                     | 18                   | GBD 2010  |
| Europe, Western          | NOR            | Heiervang et al, 2007 <sup>45</sup>       | Bergen   | N               | 3             | 7                      | 9                    | GBD 2010  |
| Latin America, Central   | MEX            | Benjet et al, 2009 <sup>48</sup>          | Mexico City  | N               | 3             | 12                     | 17                   | GBD 2013  |
| Latin America, Tropical  | BRA            | Fleitlich-Bilyk et al, 2004 <sup>50</sup> | Taubate  | N               | 3             | 7                      | 14                   | GBD 2010  |
| Latin America, Tropical  | BRA            | Anselmi et al, 2010 <sup>53</sup>         | Pelotas  | N               | 3             | 11                     | 12                   | GBD 2013  |
| North Africa/Middle East | ARE            | Eapen et al et al, 1998 <sup>54</sup>     | Al-Ain   | N               | 3             | 6                      | 15                   | GBD 2010  |
| North Africa/Middle East | IRQ            | Al-Jawadi et al, 2007 <sup>59</sup>       | Mosul  | N               | 3             | 1                      | 15                   | GBD 2010  |
| North Africa/Middle East | YEM            | Alyahri et al, 2008 <sup>60</sup>         | Mukalla (city) and Tuban (rural area)                    | N               | 3             | 7                      | 10                   | GBD 2010  |

| GBD region                 | Country (ISO3) | Author/Year                          | Location                                 | National Survey | Sex of sample | Youngest age in sample | Oldest age in sample | GBD study |
|----------------------------|----------------|--------------------------------------|--|-----------------|---------------|------------------------|----------------------|-----------|
| North America, High Income | CAN            | Breton et al, 1999 <sup>61</sup>     | Quebec                                   | N               | 3             | 6                      | 14                   | GBD 2010  |
| North America, High Income | CAN            | Romano et al, 2001 <sup>62</sup>     | Quebec                                   | N               | 3             | 14                     | 17                   | GBD 2010  |
| North America, High Income | USA            | Costello et al, 1996 <sup>64</sup>   | Southern Appalachian mountain region, NC | N               | 3             | 9                      | 13                   | GBD 2010  |
| North America, High Income | USA            | Lewinsohn et al, 1993 <sup>70</sup>  | Oregon (OR)                              | N               | 3             | 14                     | 17                   | GBD 2010  |
| North America, High Income | USA            | Costello et al, 2003 <sup>68</sup>   | Southern Appalachian mountain region, NC | N               | 3             | 9                      | 16                   | GBD 2013  |
| North America, High Income | USA            | Kashani et al, 1987 <sup>65</sup>    | Missouri (Columbia)                      | N               | 3             | 14                     | 16                   | GBD 2013  |
| North America, High Income | USA            | Kessler et al, 2012 <sup>69</sup>    | Cook County (including Chicago)          | Y               | 3             | 13                     | 17                   | GBD 2013  |
| North America, High Income | USA            | Merikangas et al, 2010 <sup>72</sup> | USA                                      | Y               | 3             | 8                      | 15                   | GBD 2013  |
| North America, High Income | USA            | Roberts et al, 2007 <sup>73</sup>    | Houston, Texas (TX)                      | N               | 3             | 11                     | 17                   | GBD 2013  |
| Sub-Saharan Africa, West   | NGA            | Abiodun et al, 1992 <sup>82</sup>    | Esie                                     | N               | 3             | 5                      | 15                   | GBD 2010  |

Table S1.C. Studies included in coverage analyses for ASDs.

| GBD region                | Country (ISO3) | Author/Year                              | Location   | National Survey | Sex of sample | Youngest age in sample | Oldest age in sample | GBD study |
|---------------------------|----------------|--|--|-----------------|---------------|------------------------|----------------------|-----------|
| Asia Pacific, High Income | JPN            | Honda et al, 2005 <sup>83</sup>          | Nagoya   | N               | 3             | 5                      | 5                    | GBD 2010  |
| Asia Pacific, High Income | JPN            | Honda et al, 1996 <sup>84</sup>          | Nagoya   | N               | 3             | 5                      | 6                    | GBD 2010  |
| Asia Pacific, High Income | KOR            | Kim et al, 2011 <sup>85</sup>            | Goyang   | N               | 3             | 7                      | 12                   | GBD 2010  |
| Asia, East                | CHN            | Li et al, 2011 <sup>86</sup>             | China  | Y               | 3             | 0                      | 17                   | GBD 2013  |
| Asia, Southeast           | IDN            | Wignyo sumarto et al, 1992 <sup>87</sup> | Yogyakarta                                       | N               | 3             | 4                      | 7                    | GBD 2010  |
| Australasia               | AUS            | Williams et al, 2005 <sup>88</sup>       | NSW, WA  | N               | 3             | 2                      | 6                    | GBD 2010  |
| Australasia               | AUS            | Parner et al, 2011 <sup>89</sup>         | WA   | N               | 3             | 5                      | 10                   | GBD 2013  |
| Europe, Western           | DNK            | Lauritsen et al, 2004 <sup>90</sup>      | Denmark  | Y               | 3             | 0                      | 9                    | GBD 2010  |
| Europe, Western           | DNK            | Parner et al, 2011 <sup>89</sup>         | Denmark  | Y               | 3             | 5                      | 10                   | GBD 2013  |
| Europe, Western           | FIN            | Kielinen et al, 2000 <sup>91</sup>       | Oulu and Lapland Provinces (Northern Finland)    | N               | 3             | 5                      | 7                    | GBD 2010  |
| Europe, Western           | FIN            | Mattila et al, 2007 <sup>92</sup>        | Northern Ostrobothnia County                     | N               | 3             | 8                      | 8                    | GBD 2010  |
| Europe, Western           | FRA            | Fombonne et al, 1997 <sup>93</sup>       | Haute-Garonne, Isere, Saone-et-Loir              | N               | 3             | 6                      | 16                   | GBD 2010  |
| Europe, Western           | FRA            | Fombonne et al, 1992 <sup>94</sup>       | Aquitaine, Ile-de-France, Lorraine, and Picardie | N               | 3             | 5                      | 7                    | GBD 2010  |
| Europe, Western           | GBR            | Baird et al, 2006 <sup>95</sup>          | South Thames                                     | N               | 3             | 9                      | 10                   | GBD 2010  |
| Europe, Western           | GBR            | Chakrabati et al, 2001 <sup>96</sup>     | Staffordshire                                    | N               | 3             | 3                      | 7                    | GBD 2010  |
| Europe, Western           | GBR            | Chakrabati et al, 2005 <sup>97</sup>     | Staffordshire                                    | N               | 3             | 4                      | 6                    | GBD 2010  |
| Europe, Western           | GBR            | Baron-Cohen et al, 2009 <sup>98</sup>    | Cambridgeshire                                   | N               | 3             | 5                      | 9                    | GBD 2013  |
| Europe, Western           | ISL            | Magnusson et al, 2001 <sup>99</sup>      | Iceland  | Y               | 3             | 5                      | 14                   | GBD 2010  |
| Europe, Western           | NOR            | Sponheim et al, 1998 <sup>100</sup>      | Akershus County                                  | N               | 3             | 3                      | 14                   | GBD 2010  |
| Europe, Western           | NOR            | Heiervang et al, 2007 <sup>45</sup>      | Bergen   | N               | 3             | 8                      | 10                   | GBD 2013  |
| Europe, Western           | NOR            | Isaksen et al, 2012 <sup>101</sup>       | Oppland and Hedmark counties                     | N               | 3             | 6                      | 12                   | GBD 2013  |
| Europe, Western           | SWE            | Arvidsson et al, 1997 <sup>102</sup>     | Goteborg   | N               | 3             | 3                      | 6                    | GBD 2010  |
| Europe, Western           | SWE            | Ehlers et al, 1993 <sup>103</sup>        | Goteborg   | N               | 3             | 7                      | 16                   | GBD 2010  |
| Europe, Western           | SWE            | Gillberg et al, 2006 <sup>104</sup>      | Goteborg   | N               | 3             | 7                      | 12                   | GBD 2010  |
| Europe, Western           | SWE            | Gillberg et al, 1991 <sup>105</sup>      | Goteborg   | N               | 3             | 4                      | 13                   | GBD 2010  |
| Europe, Western           | SWE            | Kadesjo et al, 1999 <sup>106</sup>       | Karlstad   | N               | 3             | 6                      | 7                    | GBD 2010  |
| Latin America, Central    | VEN            | Montiel-Nava et al, 2008 <sup>107</sup>  | Maracaibo County                                 | N               | 3             | 3                      | 9                    | GBD 2010  |

| GBD region                 | Country (ISO3) | Author/Year                                | Location  | National Survey | Sex of sample | Youngest age in sample | Oldest age in sample | GBD study |
|----------------------------|----------------|--|---|-----------------|---------------|------------------------|----------------------|-----------|
| North Africa/Middle East   | IRN            | Samadi et al, 2012 <sup>108</sup>          | Iran  | Y               | 3             | 5                      | 6                    | GBD 2013  |
| North Africa/Middle East   | IRQ            | Al-Jawadi et al, 2007 <sup>59</sup>        | Mosul   | N               | 3             | 1                      | 15                   | GBD 2010  |
| North Africa/Middle East   | OMN            | Al-Farsi et al, 2011 <sup>109</sup>        | Oman  | Y               | 3             | 0                      | 14                   | GBD 2013  |
| North America, High Income | CAN            | Bryson et al, 1988 <sup>110</sup>          | Nova Scotia   | N               | 3             | 6                      | 14                   | GBD 2010  |
| North America, High Income | CAN            | Fombonne et al, 2006 <sup>111</sup>        | Montreal  | N               | 3             | 5                      | 16                   | GBD 2010  |
| North America, High Income | CAN            | Lazoff et al, 2010 <sup>112</sup>          | Montreal  | N               | 3             | 6                      | 17                   | GBD 2013  |
| North America, High Income | USA            | Betrand et al, 2001 <sup>113</sup>         | Brick Township, New Jersey  | N               | 3             | 3                      | 10                   | GBD 2010  |
| North America, High Income | USA            | Croen et al, 2002 <sup>114</sup>           | California  | N               | 3             | 5                      | 12                   | GBD 2010  |
| North America, High Income | USA            | Ritvo et al, 1989 <sup>115</sup>           | Utah  | N               | 3             | 3                      | 17                   | GBD 2010  |
| North America, High Income | USA            | Yeargin-Allsopp et al, 2003 <sup>116</sup> | Atlanta   | N               | 3             | 5                      | 5                    | GBD 2010  |
| North America, High Income | USA            | CDC, 2008 <sup>117</sup>                   | Alabama, Arizona, Arkansas, Colorado, Florida, Maryland, Missouri, New Jersey, North Carolina, Pennsylvania, South Carolina, Utah, West Virginia, Wisconsin | N               | 3             | 8                      | 8                    | GBD 2013  |
| North America, High Income | USA            | Windham et al, 2011 <sup>118</sup>         | San Francisco area  | N               | 3             | 0                      | 8                    | GBD 2013  |

Table S1.D. Studies included in coverage analyses for EDs.

| GBD region               | Country (ISO3) | Author/Year                                | Location   | National Survey | Sex of sample | Youngest age in sample | Oldest age in sample | GBD study |
|--------------------------|----------------|--|--|-----------------|---------------|------------------------|----------------------|-----------|
| Asia, East               | CHN            | Huon et al, 2002 <sup>119</sup>            | Beijing, Shanghai, Guangzhou, Zunyi, Xin Xiang, Yinchuan | N               | 2             | 12                     | 19                   | GBD 2010  |
| Asia, East               | CHN            | Guan et al, 2010 <sup>7</sup>              | Hunan Province   | N               | 3             | 5                      | 17                   | GBD 2013  |
| Australasia              | AUS            | Allen et al, 2009 <sup>120</sup>           | Western Australia  | N               | 3             | 14                     | 14                   | GBD 2013  |
| Australasia              | NZL            | Wells et al, 2006 <sup>121</sup>           | New Zealand  | Y               | 3             | 16                     | 88                   | GBD 2010  |
| Europe, Central          | HUN            | Szumska et al, 2005 <sup>122</sup>         | Hungary  | Y               | 2             | 15                     | 24                   | GBD 2010  |
| Europe, Central          | HUN            | Tolgyes et al, 2004 <sup>123</sup>         | Budapest and Pecs  | N               | 3             | 10                     | 18                   | GBD 2010  |
| Europe, Western          | CHE            | Steinhausen et al, 1997 <sup>124</sup>     | Zurich (Canton)  | N               | 3             | 14                     | 17                   | GBD 2010  |
| Europe, Western          | DEU            | Wittchen et al, 1998 <sup>125</sup>        | Munich   | N               | 3             | 14                     | 24                   | GBD 2010  |
| Europe, Western          | ESP            | Beato-Fernandez et al, 2004 <sup>126</sup> | Ciudad Real (province)                                   | N               | 3             | 13                     | 15                   | GBD 2010  |
| Europe, Western          | ESP            | Canals et al, 1997 <sup>127</sup>          | Reus (Catalonia)   | N               | 3             | 17                     | 18                   | GBD 2010  |
| Europe, Western          | ESP            | Fernandez et al, 2007 <sup>128</sup>       | Madrid   | N               | 3             | 12                     | 21                   | GBD 2010  |
| Europe, Western          | ESP            | Gual et al, 2002 <sup>129</sup>            | Navarre (region)   | N               | 2             | 12                     | 21                   | GBD 2010  |
| Europe, Western          | ESP            | Ruiz-Lazaro et al, 2005 <sup>130</sup>     | Zaragoza   | N               | 2             | 12                     | 18                   | GBD 2010  |
| Europe, Western          | ESP            | Sancho et al, 2008 <sup>131</sup>          | Tarragona  | N               | 3             | 9                      | 13                   | GBD 2013  |
| Europe, Western          | FIN            | Isomaa et al, 2009 <sup>132</sup>          | Jakobstad (region)                                       | N               | 3             | 14                     | 15                   | GBD 2013  |
| Europe, Western          | FRA            | Ledoux et al, 1991 <sup>133</sup>          | Haute-Marne  | N               | 3             | 12                     | 19                   | GBD 2010  |
| Europe, Western          | GBR            | West et al, 2003 <sup>134</sup>            | West of Scotland   | N               | 3             | 15                     | 15                   | GBD 2010  |
| Europe, Western          | GRC            | Fichter et al, 2005 <sup>135</sup>         | Veria  | N               | 3             | 12                     | 21                   | GBD 2010  |
| Europe, Western          | ITA            | Cotrufo et al, 1998 <sup>136</sup>         | Naples (province)  | N               | 2             | 13                     | 19                   | GBD 2010  |
| Europe, Western          | ITA            | Faravelli et al, 2004 <sup>137</sup>       | Sesto Fiorentino (Tuscany)                               | N               | 3             | 14                     | 88                   | GBD 2010  |
| Europe, Western          | NLD            | Verhulst et al, 1997 <sup>44</sup>         | Netherlands  | Y               | 3             | 13                     | 18                   | GBD 2010  |
| Europe, Western          | NOR            | Heiervang et al, 2007 <sup>138</sup>       | Bergen   | N               | 3             | 8                      | 10                   | GBD 2010  |
| Europe, Western          | PRT            | Do Carmo et al, 1996 <sup>139</sup>        | Lisbon and Tagus Valley Health region                    | N               | 2             | 10                     | 21                   | GBD 2010  |
| Europe, Western          | PRT            | Machado et al, 2007 <sup>140</sup>         | Portugal   | Y               | 2             | 12                     | 23                   | GBD 2010  |
| North Africa/Middle East | ARE            | Eapen et al, 2006 <sup>141</sup>           | Al-Ain   | N               | 2             | 13                     | 18                   | GBD 2010  |
| North Africa/Middle East | JOR            | Mousa et al, 2010 <sup>142</sup>           | Amman  | N               | 2             | 10                     | 16                   | GBD 2013  |
| North Africa/Middle East | TUR            | Vardar et al, 2011 <sup>143</sup>          | Edirne   | N               | 3             | 15                     | 17                   | GBD 2013  |



| GBD region                 | Country (ISO3) | Author/Year                          | Location                                 | National Survey | Sex of sample | Youngest age in sample | Oldest age in sample | GBD study |
|----------------------------|----------------|--------------------------------------|--|-----------------|---------------|------------------------|----------------------|-----------|
| North America, High Income | USA            | Costello et al, 2003 <sup>68</sup>   | Southern Appalachian mountain region, NC | N               | 3             | 9                      | 16                   | GBD 2013  |
| North America, High Income | USA            | Merikangas et al, 2010 <sup>72</sup> | United States of America                 | Y               | 3             | 8                      | 15                   | GBD 2013  |
| North America, High Income | USA            | Roberts et al, 2007 <sup>73</sup>    | Houston                                  | N               | 3             | 11                     | 17                   | GBD 2013  |
| North America, High Income | USA            | Swanson et al, 2011 <sup>144</sup>   | United States of America                 | Y               | 3             | 13                     | 18                   | GBD 2013  |
| Sub-Saharan Africa, East   | TZA            | Eddy et al, 2007 <sup>145</sup>      | Northern Tanzania                        | N               | 2             | 13                     | 30                   | GBD 2010  |

Table S1.E. Studies included in coverage analyses for depression.

| GBD region                | Country (ISO3) | Author/Year  | Location                                | National Survey | Sex of sample | Youngest age in sample | Oldest age in sample | GBD study |
|---------------------------|----------------|--|---|-----------------|---------------|------------------------|----------------------|-----------|
| Asia Pacific, High Income | SGP            | Fones et al, 1998 <sup>146</sup>                     | Singapore                               | Y               | 3             | 13                     | 65                   | GBD 2010  |
| Asia, East                | CHN            | Lu et al, 2008 <sup>147</sup>                        | Kunming city                            | N               | 3             | 15                     | 24                   | GBD 2010  |
| Asia, East                | CHN            | Zhong et al, 2013 <sup>148</sup>                     | Wuhan                                   | N               | 3             | 6                      | 14                   | GBD 2013  |
| Asia, East                | TWN            | Yang et al, 2004 <sup>149</sup>                      | Taipei City, Taipei County, Tainan City | N               | 3             | 12                     | 16                   | GBD 2010  |
| Asia, South               | IND            | Srinath et al, 2005 <sup>13</sup>                    | Bangalore                               | N               | 3             | 4                      | 16                   | GBD 2010  |
| Asia, South               | IND            | Ahmad et al, 2007 <sup>78</sup>                      | Aligarh                                 | N               | 1             | 10                     | 19                   | GBD 2013  |
| Asia, South               | IND            | Bansal & Barman, 2011 <sup>150</sup>                 | Northern India                          | N               | 3             | 10                     | 15                   | GBD 2013  |
| Asia, South               | IND            | Patil et al, 2013 <sup>15</sup>                      | Mumbai (urban slum)                     | N               | 3             | 5                      | 14                   | GBD 2013  |
| Asia, South               | IND            | Sarkar et al, 2012 <sup>151</sup>                    | Kanke                                   | N               | 3             | 6                      | 12                   | GBD 2013  |
| Asia, Southeast           | IDN            | Good et al, 2007 <sup>152</sup>                      | Aceh                                    | N               | 3             | 17                     | 82                   | GBD 2013  |
| Asia, Southeast           | LKA            | Catani et al, 2008 <sup>153</sup>                    | Vadamarachi                             | N               | 3             | 9                      | 15                   | GBD 2013  |
| Asia, Southeast           | VNM            | Nguyen et al, 2011 <sup>154</sup>                    | Vietnam                                 | Y               | 3             | 0                      | 19                   | GBD 2010  |
| Australasia               | AUS            | Australian Bureau of Statistics, 2008 <sup>155</sup> | Australia                               | Y               | 3             | 16                     | 85                   | GBD 2010  |
| Australasia               | AUS            | Hawthorne et al, 2008 <sup>156</sup>                 | South Australia                         | N               | 3             | 15                     | 29                   | GBD 2010  |
| Australasia               | AUS            | Sawyer et al, 2000 <sup>80</sup>                     | Australia                               | Y               | 3             | 13                     | 17                   | GBD 2010  |
| Australasia               | AUS            | Goldney et al, 2010 <sup>157</sup>                   | South Australia                         | N               | 3             | 15                     | 99                   | GBD 2013  |
| Australasia               | NZL            | Feehan et al, 1994 <sup>158</sup>                    | Dunedin                                 | N               | 3             | 17                     | 19                   | GBD 2010  |
| Australasia               | NZL            | Fergusson et al, 1993 <sup>22</sup>                  | Christchurch,                           | N               | 3             | 15                     | 15                   | GBD 2010  |
| Australasia               | NZL            | Kashani et al, 1983 <sup>159</sup>                   | Dunedin                                 | N               | 3             | 9                      | 9                    | GBD 2010  |
| Australasia               | NZL            | McGee et al, 1990 <sup>160</sup>                     | Dunedin                                 | N               | 3             | 15                     | 15                   | GBD 2010  |
| Australasia               | NZL            | Wells et al, 2006 <sup>121</sup>                     | New Zealand                             | Y               | 3             | 16                     | 99                   | GBD 2010  |
| Caribbean                 | PRI            | Canino et al, 2004 <sup>23</sup>                     | Puerto Rico                             | Y               | 3             | 4                      | 17                   | GBD 2010  |
| Caribbean                 | TTO            | Maharaj et al, 2008 <sup>161</sup>                   | Public secondary schools in Trinidad    | N               | 3             | 13                     | 19                   | GBD 2013  |
| Europe, Eastern           | LVA            | Rancans et al, 2013 <sup>162</sup>                   | Latvia                                  | Y               | 3             | 15                     | 64                   | GBD 2013  |
| Europe, Eastern           | EST            | Aluoja et al, 2004 <sup>163</sup>                    | Estonia                                 | Y               | 3             | 15                     | 79                   | GBD 2010  |
| Europe, Western           | BEL            | Bracke, 1998 <sup>164</sup>                          | Belgium                                 | Y               | 3             | 16                     | 99                   | GBD 2010  |
| Europe, Western           | DEU            | Andrade et al, 2003 <sup>165</sup>                   | Munich                                  | N               | 3             | 14                     | 25                   | GBD 2010  |

| GBD region              | Country (ISO3) | Author/Year  | Location                                  | National Survey | Sex of sample | Youngest age in sample | Oldest age in sample | GBD study |
|-------------------------|----------------|--|---|-----------------|---------------|------------------------|----------------------|-----------|
| Europe, Western         | DEU            | Lepine et al, 1997 <sup>166</sup>  | Germany                                   | Y               | 3             | 14                     | 99                   | GBD 2010  |
| Europe, Western         | DEU            | Oldehinkel et al, 1999   | Munich                                    | N               | 3             | 14                     | 17                   | GBD 2010  |
| Europe, Western         | DEU            | Ravens-Sieberer et al, 2008 <sup>167</sup>   | Germany                                   | Y               | 3             | 7                      | 17                   | GBD 2013  |
| Europe, Western         | ESP            | Lepine et al, 1997 <sup>166</sup>  | Spain                                     | Y               | 3             | 15                     | 99                   | GBD 2010  |
| Europe, Western         | ESP            | Domènech-Llberia et al, 2009 <sup>168</sup>  | Catalonia                                 | N               | 3             | 3                      | 6                    | GBD 2013  |
| Europe, Western         | FIN            | Almqvist et al, 1999 <sup>33</sup>   | Finland                                   | Y               | 3             | 8                      | 9                    | GBD 2010  |
| Europe, Western         | FIN            | Frojd et al, 2007 <sup>169</sup>   | Tampere and Vantaa                        | N               | 3             | 15                     | 18                   | GBD 2010  |
| Europe, Western         | FRA            | Lepine et al, 1997 <sup>166</sup>  | France                                    | Y               | 3             | 15                     | 99                   | GBD 2010  |
| Europe, Western         | GBR            | Donnelly, 1995 <sup>170</sup>  | Northwest of Northern Ireland             | N               | 3             | 11                     | 15                   | GBD 2010  |
| Europe, Western         | GBR            | Green et al, 2005 <sup>37</sup>  | United Kingdom                            | Y               | 3             | 5                      | 16                   | GBD 2010  |
| Europe, Western         | GBR            | Jenkins et al, 1997 <sup>171</sup>   | United Kingdom                            | Y               | 3             | 16                     | 65                   | GBD 2010  |
| Europe, Western         | GBR            | Lepine et al, 1997 <sup>166</sup>  | United Kingdom                            | Y               | 3             | 16                     | 99                   | GBD 2010  |
| Europe, Western         | GBR            | Meltzer et al, 2000 <sup>172</sup>   | United Kingdom                            | Y               | 3             | 5                      | 15                   | GBD 2010  |
| Europe, Western         | GBR            | Singleton et al, 2001 <sup>173</sup>   | United Kingdom                            | Y               | 3             | 16                     | 19                   | GBD 2010  |
| Europe, Western         | GBR            | National Centre for Social Research & University of Leicester, 2011 <sup>174</sup>     | England                                   | N               | 3             | 16                     | 34                   | GBD 2013  |
| Europe, Western         | GBR            | Office for National Statistics, 2003 <sup>175</sup>                                    | England                                   | N               | 3             | 16                     | 34                   | GBD 2013  |
| Europe, Western         | GBR            | Office of Population Censuses and Surveys: Social Survey Division, 1996 <sup>176</sup> | England                                   | N               | 3             | 16                     | 64                   | GBD 2013  |
| Europe, Western         | ITA            | Faravelli et al, 1990 <sup>177</sup>   | Florence                                  | N               | 3             | 15                     | 99                   | GBD 2010  |
| Europe, Western         | NLD            | Lepine et al, 1997 <sup>166</sup>  | Netherlands                               | Y               | 3             | 16                     | 99                   | GBD 2010  |
| Europe, Western         | NLD            | Verhulst et al, 1997 <sup>44</sup>   | Netherlands                               | Y               | 3             | 13                     | 18                   | GBD 2010  |
| Europe, Western         | NOR            | Sund et al, 2011 <sup>178</sup>  | South and North Trøndelag                 | N               | 3             | 12                     | 15                   | GBD 2013  |
| Latin America, Central  | HND            | Kohn et al, 2005 <sup>179</sup>  | Tegucigalpa                               | N               | 3             | 15                     | 24                   | GBD 2010  |
| Latin America, Central  | MEX            | Benjet et al, 2009 <sup>48</sup>   | Mexico City                               | N               | 3             | 12                     | 17                   | GBD 2010  |
| Latin America, Southern | CHL            | Andrade et al, 2003 <sup>165</sup>   | Santiago, Concepcion, Iquique, and Cautin | N               | 3             | 15                     | 99                   | GBD 2010  |
| Latin America, Southern | CHL            | Araya et al, 2001 <sup>180</sup>   | Santiago                                  | N               | 3             | 16                     | 64                   | GBD 2010  |
| Latin America, Tropical | BRA            | Fleitlich-Bilyk et al, 2004 <sup>50</sup>  | Taubate                                   | N               | 3             | 7                      | 14                   | GBD 2010  |
| Latin America, Tropical | BRA            | Anselmi et al, 2010 <sup>53</sup>  | Pelotas                                   | N               | 3             | 11                     | 12                   | GBD 2013  |

| GBD region                 | Country (ISO3) | Author/Year   | Location                                 | National Survey | Sex of sample | Youngest age in sample | Oldest age in sample | GBD study |
|----------------------------|----------------|---|--|-----------------|---------------|------------------------|----------------------|-----------|
| North Africa/Middle East   | AFG            | Lopes Cardozo et al, 2005 <sup>181</sup>                  | Afghanistan                              | Y               | 3             | 15                     | 99                   | GBD 2010  |
| North Africa/Middle East   | AFG            | Scholte et al, 2004 <sup>182</sup>                        | Nangarhar province                       | N               | 3             | 15                     | 99                   | GBD 2010  |
| North Africa/Middle East   | IRQ            | Al-Jawadi et al, 2007 <sup>59</sup>                       | Mosul                                    | N               | 3             | 1                      | 15                   | GBD 2010  |
| North Africa/Middle East   | LBN            | Farhood et al, 1993 <sup>183</sup>                        | Beirut                                   | N               | 3             | 12                     | 80                   | GBD 2013  |
| North Africa/Middle East   | OMN            | Afifi et al, 2006 <sup>184</sup>                          | Oman                                     | Y               | 3             | 14                     | 20                   | GBD 2010  |
| North Africa/Middle East   | TUR            | Bostanci et al, 2005 <sup>185</sup>                       | Denizli                                  | N               | 3             | 16                     | 99                   | GBD 2010  |
| North Africa/Middle East   | TUR            | Demir et al, 2011 <sup>186</sup>                          | Fatih                                    | N               | 3             | 9                      | 16                   | GBD 2013  |
| North Africa/Middle East   | TUR            | Kalaca Turkish National Survey, 2013 (unpublished source) | Turkey                                   | Y               | 3             | 15                     | 24                   | GBD 2013  |
| North America, High Income | CAN            | Fleming et al, 1989 <sup>187</sup>                        | Ontario                                  | N               | 3             | 6                      | 16                   | GBD 2010  |
| North America, High Income | CAN            | Offord et al, 1996 <sup>188</sup>                         | Ontario                                  | N               | 3             | 15                     | 24                   | GBD 2010  |
| North America, High Income | CAN            | Patten, 2001 <sup>189</sup>                               | Canada                                   | Y               | 3             | 12                     | 24                   | GBD 2010  |
| North America, High Income | CAN            | Cairney et al, 2008 <sup>190</sup>                        | Canada                                   | Y               | 3             | 15                     | 54                   | GBD 2013  |
| North America, High Income | CAN            | Statistics Canada, 2003 <sup>191</sup>                    | Canada                                   | Y               | 3             | 15                     | 24                   | GBD 2013  |
| North America, High Income | USA            | Cohen et al, 1993 <sup>192</sup>                          | Two upstate New York counties.           | N               | 3             | 10                     | 20                   | GBD 2010  |
| North America, High Income | USA            | Costello et al, 1996 <sup>64</sup>                        | Southern Appalachian mountain region, NC | N               | 3             | 9                      | 13                   | GBD 2010  |
| North America, High Income | USA            | Garrison et al, 1992 <sup>193</sup>                       | Southeast United States.                 | N               | 3             | 12                     | 14                   | GBD 2010  |
| North America, High Income | USA            | Kessler et al, 1994 <sup>194</sup>                        | United States of America                 | Y               | 3             | 15                     | 54                   | GBD 2010  |
| North America, High Income | USA            | Kessler et al, 1998 <sup>195</sup>                        | United States of America                 | Y               | 3             | 15                     | 18                   | GBD 2010  |
| North America, High Income | USA            | Lewinsohn et al, 1993 <sup>70</sup>                       | Oregon (OR)                              | N               | 3             | 14                     | 19                   | GBD 2010  |
| North America, High Income | USA            | Angold et al, 2002 <sup>63</sup>                          | North Carolina                           | N               | 3             | 9                      | 17                   | GBD 2013  |
| North America, High Income | USA            | Costello et al, 2003 <sup>68</sup>                        | Southern Appalachian mountain region, NC | N               | 3             | 9                      | 16                   | GBD 2013  |
| North America, High Income | USA            | Lavigne et al, 2009 <sup>196</sup>                        | Cook County                              | N               | 3             | 4                      | 5                    | GBD 2013  |
| North America, High Income | USA            | Roberts et al, 2007 <sup>73</sup>                         | Houston, Texas (TX)                      | N               | 3             | 11                     | 17                   | GBD 2013  |
| North America, High Income | USA            | SAMSHA, 2011 <sup>197</sup>                               | United States of America                 | Y               | 3             | 12                     | 17                   | GBD 2013  |
| Sub-Saharan Africa, East   | ETH            | Kebede, 1999 <sup>198</sup>                               | Addis Ababa                              | N               | 3             | 15                     | 99                   | GBD 2010  |
| Sub-Saharan Africa, East   | SDN            | Shaaban & Baashar, 2003 <sup>199</sup>                    | Khartoum                                 | N               | 2             | 12                     | 19                   | GBD 2010  |
| Sub-Saharan Africa, East   | UGA            | Kinyanda et al, 2013 <sup>200</sup>                       | Gulu, Lira, Tororo and Kaberamaido       | N               | 3             | 3                      | 19                   | GBD 2013  |
| Sub-Saharan Africa, West   | GMB            | Coleman et al, 2006 <sup>201</sup>                        | Farafenni                                | N               | 2             | 15                     | 24                   | GBD 2010  |
| Sub-Saharan Africa, West   | NGA            | Adewuya et al, 2006 <sup>202</sup>                        | Ile-Ife                                  | N               | 3             | 15                     | 41                   | GBD 2010  |

| GBD region               | Country (ISO3) | Author/Year                        | Location                                 | National Survey | Sex of sample | Youngest age in sample | Oldest age in sample | GBD study |
|--------------------------|----------------|------------------------------------|--|-----------------|---------------|------------------------|----------------------|-----------|
| Sub-Saharan Africa, West | NGA            | Adewuya et al, 2006 <sup>203</sup> | Ile-Ife                                  | N               | 3             | 13                     | 18                   | GBD 2010  |
| Sub-Saharan Africa, West | NGA            | A Moran et al, 2007 <sup>204</sup> | Ibadan North West, Egbeda, and Saki-East | N               | 3             | 15                     | 99                   | GBD 2010  |

Table S1.F. Studies included in coverage analyses for anxiety disorders.

| GBD region               | Country (ISO3) | Author/Year                                   | Location                    | National Survey | Sex of sample | Youngest age in sample | Oldest age in sample | GBD study |
|--------------------------|----------------|---|-----------------------------|-----------------|---------------|------------------------|----------------------|-----------|
| Asia, East               | HKG            | Leung et al, 2008 <sup>4</sup>                | Hong Kong                   | Y               | 3             | 13                     | 15                   | GBD 2010  |
| Asia, East               | TWN            | Gau et al, 2005 <sup>8</sup>                  | South Taiwan                | N               | 3             | 13                     | 15                   | GBD 2010  |
| Asia, South              | BGD            | Mullick et al, 2005 <sup>9</sup>              | Dhaka                       | N               | 3             | 5                      | 10                   | GBD 2010  |
| Asia, South              | IND            | Pillai et al, 2008 <sup>12</sup>              | Goa (urban and rural)       | N               | 3             | 12                     | 16                   | GBD 2010  |
| Asia, South              | IND            | Premarajan et al, 1993 <sup>205</sup>         | Pondicherry                 | N               | 3             | 13                     | 60                   | GBD 2010  |
| Asia, Southeast          | MYS            | Krishnaswamy et al, 2009 (unpublished source) | Malaysia                    | Y               | 3             | 16                     | 99                   | GBD 2010  |
| Asia, Southeast          | VNM            | Nguyen et al, 2011 <sup>154</sup>             | Vietnam                     | Y               | 3             | 10                     | 19                   | GBD 2010  |
| Australasia              | AUS            | McEvoy et al, 2011 <sup>206</sup>             | Australia                   | Y               | 3             | 16                     | 24                   | GBD 2010  |
| Australasia              | NZL            | Anderson et al, 1987 <sup>21</sup>            | Dunedin                     | N               | 3             | 11                     | 11                   | GBD 2010  |
| Australasia              | NZL            | Fergusson et al, 1993 <sup>22</sup>           | Christchurch                | N               | 3             | 15                     | 15                   | GBD 2010  |
| Australasia              | NZL            | WHO, 2008 (unpublished source)                | New Zealand                 | Y               | 3             | 17                     | 17                   | GBD 2010  |
| Caribbean                | PRI            | Canino et al, 2004 <sup>23</sup>              | Puerto Rico                 | Y               | 3             | 4                      | 17                   | GBD 2010  |
| Europe, Central          | SRB            | Eytan et al, 2004 <sup>207</sup>              | Kosovo                      | N               | 3             | 16                     | 99                   | GBD 2010  |
| Europe, Western          | DEU            | Wittchen et al, 1998 <sup>125</sup>           | Munich                      | N               | 3             | 14                     | 24                   | GBD 2010  |
| Europe, Western          | ESP            | Canals et al, 1997 <sup>127</sup>             | Reus (Catalonia)            | N               | 3             | 17                     | 18                   | GBD 2010  |
| Europe, Western          | FIN            | Almqvist et al, 1999 <sup>33</sup>            | Finland                     | Y               | 3             | 8                      | 9                    | GBD 2010  |
| Europe, Western          | FRA            | Mathet et al, 2003 <sup>208</sup>             | Aquitane Sentinelle Network | N               | 3             | 7                      | 17                   | GBD 2010  |
| Europe, Western          | GBR            | Ford et al, 2003 <sup>35</sup>                | England, Scotland, Wales    | Y               | 3             | 5                      | 15                   | GBD 2010  |
| Europe, Western          | GBR            | Green et al, 2005 <sup>37</sup>               | England, Scotland, Wales    | Y               | 3             | 5                      | 15                   | GBD 2010  |
| Europe, Western          | GBR            | West et al, 2003 <sup>134</sup>               | West of Scotland            | N               | 3             | 15                     | 15                   | GBD 2010  |
| Europe, Western          | IRL            | Lynch et al, 2006 <sup>40</sup>               | Dublin                      | N               | 3             | 12                     | 15                   | GBD 2010  |
| Europe, Western          | ISR            | Farbstein et al, 2010 <sup>209</sup>          | Israel                      | Y               | 3             | 14                     | 17                   | GBD 2013  |
| Europe, Western          | ITA            | Faravelli et al, 2004 <sup>137</sup>          | Sesto Fiorentino (Tuscany)  | N               | 3             | 14                     | 99                   | GBD 2010  |
| Europe, Western          | ITA            | Faravelli et al, 2009 <sup>210</sup>          | Florence, Italy             | N               | 3             | 6                      | 11                   | GBD 2013  |
| Europe, Western          | NLD            | Verhulst et al, 1997 <sup>44</sup>            | Netherlands                 | Y               | 3             | 13                     | 18                   | GBD 2010  |
| Latin America, Southern  | CHL            | Vicente et al, 2004 <sup>211</sup>            | Chile                       | Y               | 3             | 15                     | 99                   | GBD 2010  |
| Latin America, Southern  | CHL            | Vicente et al, 2006 <sup>212</sup>            | Chile                       | Y               | 3             | 15                     | 99                   | GBD 2013  |
| Latin America, Southern  | CHL            | Vicente et al, 2012 <sup>213</sup>            | Chile                       | Y               | 3             | 4                      | 18                   | GBD 2013  |
| Latin America, Tropical  | BRA            | Fleitlich-Bilyk et al, 2004 <sup>50</sup>     | Taubate                     | N               | 3             | 7                      | 14                   | GBD2010   |
| Latin America, Tropical  | BRA            | Anselmi et al, 2010 <sup>53</sup>             | Pelotas                     | N               | 3             | 11                     | 12                   | GBD 2013  |
| North Africa/Middle East | AFG            | Ventevogel et al, 2007 <sup>214</sup>         | Nangarhar Province          | N               | 3             | 17                     | 80                   | GBD 2010  |

| GBD region                   | Country (ISO3) | Author/Year                         | Location                                 | National Survey | Sex of sample | Youngest age in sample | Oldest age in sample | GBD study |
|------------------------------|----------------|-------------------------------------|--|-----------------|---------------|------------------------|----------------------|-----------|
| North Africa/Middle East     | ARE            | Ghubash et al, 1992 <sup>215</sup>  | Dubai                                    | N               | 2             | 16                     | 64                   | GBD 2010  |
| North Africa/Middle East     | IRQ            | Al-Jawadi et al, 2007 <sup>59</sup> | Mosul                                    | N               | 3             | 1                      | 15                   | GBD 2013  |
| North Africa/Middle East     | MAR            | Kadri et al, 2007 <sup>216</sup>    | Casablanca                               | N               | 3             | 15                     | 80                   | GBD 2010  |
| North Africa/Middle East     | MAR            | Kadri et al, 2010 <sup>217</sup>    | Morocco                                  | Y               | 3             | 15                     | 99                   | GBD 2013  |
| North America, High Income   | CAN            | Nguyen et al, 2005 <sup>218</sup>   | Canada                                   | Y               | 3             | 15                     | 24                   | GBD 2010  |
| North America, High Income   | USA            | Angold et al, 2002 <sup>63</sup>    | North Carolina                           | N               | 3             | 9                      | 17                   | GBD 2010  |
| North America, High Income   | USA            | Costello et al, 2003 <sup>68</sup>  | Southern Appalachian mountain region, NC | N               | 3             | 9                      | 16                   | GBD 2010  |
| North America, High Income   | USA            | Kessler et al, 1994 <sup>194</sup>  | United States of America                 | Y               | 3             | 15                     | 54                   | GBD 2010  |
| North America, High Income   | USA            | Lewinsohn et al, 1993 <sup>70</sup> | Oregon (OR)                              | N               | 3             | 14                     | 18                   | GBD 2010  |
| North America, High Income   | USA            | Franz et al, 2013 <sup>219</sup>    | Durham                                   | N               | 3             | 2                      | 5                    | GBD 2013  |
| North America, High Income   | USA            | Roberts et al, 2007 <sup>73</sup>   | Houston, Texas (TX)                      | N               | 3             | 11                     | 17                   | GBD 2013  |
| Sub-Saharan Africa, East     | ETH            | Awat et al, 1999 <sup>220</sup>     | Butajira district                        | N               | 3             | 15                     | 99                   | GBD 2010  |
| Sub-Saharan Africa, East     | KEN            | Seedat et al, 2004 <sup>221</sup>   | Nairobi                                  | N               | 3             | 14                     | 22                   | GBD 2010  |
| Sub-Saharan Africa, Southern | ZAF            | Seedat et al, 2004 <sup>221</sup>   | Capetown                                 | N               | 3             | 14                     | 22                   | GBD 2010  |
| Sub-Saharan Africa, West     | NGA            | Adewuya et al, 2007 <sup>222</sup>  | Ilesa, Osun State                        | N               | 3             | 13                     | 18                   | GBD 2010  |

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Table S2. Counts of studies covering part of each of three age groups by disorder and GBD study.

|                   | 0-4      |          | 5-17     |          | 18-24    |          |
|-------------------|----------|----------|----------|----------|----------|----------|
|                   | GBD 2010 | GBD 2013 | GBD 2010 | GBD 2013 | GBD 2010 | GBD 2013 |
| CD                | 4        | 5        | 25       | 37       | 1        | 2        |
| ADHD              | 7        | 14       | 44       | 80       | 3        | 7        |
| ASDs              | 16       | 20       | 28       | 39       | 5        | 6        |
| EDs               | 0        | 0        | 22       | 32       | 27       | 30       |
| Depression        | 4        | 8        | 57       | 85       | 77       | 123      |
| Anxiety disorders | 0        | 3        | 36       | 43       | 68       | 79       |

NB: Prevalence studies cannot be summed across disorders to give a total number of studies as some studies report prevalence for multiple disorders.



| ISO3 | Country name                     | CD   | ADHD        | ASDs        | EDs        | Depression  | Anxiety |
|------|----------------------------------|------|-------------|-------------|------------|-------------|---------|
| CMR  | Cameroon                         | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| COD  | Democratic Republic of the Congo | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| COG  | Congo                            | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| COL  | Colombia                         | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | <b>0.1</b>  | -           | -          | -           | -       |
| COM  | Comoros                          | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| CPV  | Cape Verde                       | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| CRI  | Costa Rica                       | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| CUB  | Cuba                             | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| CYP  | Cyprus                           | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| CZE  | Czech Republic                   | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| DEU  | Germany                          | -    | 0.6         | -           | 0.6        | 33.2        | 0.6     |
|      |                                  | -    | 0.6         | -           | 0.6        | <b>85.8</b> | 0.6     |
| DJI  | Djibouti                         | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| DMA  | Dominica                         | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| DNK  | Denmark                          | -    | -           | 37.0        | -          | -           | -       |
|      |                                  | -    | -           | <b>44.8</b> | -          | -           | -       |
| DOM  | Dominican Republic               | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| DZA  | Algeria                          | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| ECU  | Ecuador                          | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| EGY  | Egypt                            | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| ERI  | Eritrea                          | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| ESP  | Spain                            | -    | 0.4         | -           | 7.1        | 23.1        | 0.02    |
|      |                                  | -    | 0.4         | -           | <b>7.2</b> | <b>25.7</b> | 0.02    |
| EST  | Estonia                          | -    | -           | -           | -          | 26.5        | -       |
|      |                                  | -    | -           | -           | -          | 26.5        | -       |
| ETH  | Ethiopia                         | -    | -           | -           | -          | 0.6         | 0.01    |
|      |                                  | -    | <b>0.04</b> | -           | -          | 0.6         | 0.01    |
| FIN  | Finland                          | 2.7  | 2.7         | 3.3         | -          | 16.6        | 14.6    |
|      |                                  | 2.7  | <b>14.6</b> | 3.3         | <b>0.1</b> | 16.6        | 14.6    |
| FJI  | Fiji                             | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| FRA  | France                           | -    | 0.3         | 9.5         | 0.1        | 22.6        | 4.4     |
|      |                                  | -    | 0.3         | 9.5         | 0.1        | 22.6        | 4.4     |
| FSM  | Federated States of Micronesia   | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| GAB  | Gabon                            | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| GBR  | United Kingdom                   | 91.6 | 91.6        | 1.0         | 0.1        | 100         | 83.3    |
|      |                                  | 91.6 | 91.6        | <b>1.4</b>  | 0.1        | 100         | 83.3    |
| GEO  | Georgia                          | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| GHA  | Ghana                            | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| GIN  | Guinea                           | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| GMB  | The Gambia                       | -    | -           | -           | -          | 0.2         | -       |
|      |                                  | -    | -           | -           | -          | 0.2         | -       |
| GNB  | Guinea-Bissau                    | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| GNQ  | Equatorial Guinea                | -    | -           | -           | -          | -           | -       |
|      |                                  | -    | -           | -           | -          | -           | -       |
| GRC  | Greece                           | -    | -           | -           | 0.2        | -           | -       |
|      |                                  | -    | -           | -           | 0.2        | -           | -       |

| ISO3 | Country name | CD                | ADHD                | ASDs         | EDs          | Depression        | Anxiety           |
|------|--------------|-------------------|---------------------|--------------|--------------|-------------------|-------------------|
| GRD  | Grenada      | -                 | -                   | -            | -            | -                 | -                 |
| GTM  | Guatemala    | -                 | -                   | -            | -            | -                 | -                 |
| GUY  | Guyana       | -                 | -                   | -            | -            | -                 | -                 |
| HKG  | Hong Kong    | 29.0<br>29.0      | 29.0<br><b>35.7</b> | -            | -            | -                 | 24.7<br>24.7      |
| HND  | Honduras     | -                 | -                   | -            | -            | 2.7<br>2.7        | -                 |
| HRV  | Croatia      | -                 | -                   | -            | -            | -                 | -                 |
| HTI  | Haiti        | -                 | -                   | -            | -            | -                 | -                 |
| HUN  | Hungary      | -                 | -                   | -            | 24.7<br>24.7 | -                 | -                 |
| IDN  | Indonesia    | -                 | -                   | 0.3<br>0.3   | -            | <b>0.1</b>        | -                 |
| IND  | India        | 0.9<br><b>1.6</b> | 0.9<br><b>1.6</b>   | -            | -            | 0.7<br><b>1.9</b> | 0.1<br>0.1        |
| IRL  | Ireland      | -                 | 0.8<br>0.8          | -            | -            | -                 | 3.4<br>3.4        |
| IRN  | Iran         | -                 | <b>2.2</b>          | <b>14.6</b>  | -            | -                 | -                 |
| IRQ  | Iraq         | 3.8<br>3.8        | 3.8<br>3.8          | 3.8<br>3.8   | -            | 3.8<br>3.8        | -<br><b>3.8</b>   |
| ISL  | Iceland      | -                 | -                   | 75.4<br>75.4 | -            | -                 | -                 |
| ISR  | Israel       | -                 | <b>3.3</b>          | -            | -            | -                 | <b>28.3</b>       |
| ITA  | Italy        | -                 | <b>0.2</b>          | -            | 1.5<br>1.5   | 0.1<br>0.1        | 0.5<br><b>0.8</b> |
| JAM  | Jamaica      | -                 | -                   | -            | -            | -                 | -                 |
| JOR  | Jordan       | -                 | -                   | -            | 5.4          | -                 | -                 |
| JPN  | Japan        | -                 | <b>0.2</b>          | 0.3<br>0.3   | -            | -                 | -                 |
| KAZ  | Kazakhstan   | -                 | -                   | -            | -            | -                 | -                 |
| KEN  | Kenya        | -                 | -                   | -            | -            | -                 | 2.2<br>2.2        |
| KGZ  | Kyrgyzstan   | -                 | -                   | -            | -            | -                 | -                 |
| KHM  | Cambodia     | -                 | -                   | -            | -            | -                 | -                 |
| KIR  | Kiribati     | -                 | -                   | -            | -            | -                 | -                 |
| KOR  | South Korea  | -                 | 0.2<br><b>10.4</b>  | 0.8<br>0.8   | -            | -                 | -                 |
| KWT  | Kuwait       | -                 | -                   | -            | -            | -                 | -                 |
| LAO  | Laos         | -                 | -                   | -            | -            | -                 | -                 |
| LBN  | Lebanon      | -                 | -                   | -            | -            | <b>4.5</b>        | -                 |
| LBR  | Liberia      | -                 | -                   | -            | -            | -                 | -                 |
| LBY  | Libya        | -                 | -                   | -            | -            | -                 | -                 |
| LCA  | Saint Lucia  | -                 | -                   | -            | -            | -                 | -                 |
| LKA  | Sri Lanka    | -                 | -                   | -            | -            | <b>0.1</b>        | -                 |
| LSO  | Lesotho      | -                 | -                   | -            | -            | -                 | -                 |
| LTU  | Lithuania    | -                 | -                   | -            | -            | -                 | -                 |
| LUX  | Luxembourg   | -                 | -                   | -            | -            | -                 | -                 |



| ISO3 | Country name          | CD         | ADHD         | ASDs       | EDs             | Depression         | Anxiety    |
|------|-----------------------|------------|--------------|------------|-----------------|--------------------|------------|
| PRT  | Portugal              | -<br>-     | -<br>-       | -<br>-     | 20.0<br>20.0    | -<br>-             | -<br>-     |
| PRY  | Paraguay              | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| PSE  | Palestine             | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| QAT  | Qatar                 | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| ROU  | Romania               | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| RUS  | Russia                | -<br>-     | 0.6<br>0.6   | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| RWA  | Rwanda                | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| SAU  | Saudi Arabia          | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| SDN  | Sudan                 | -<br>-     | -<br>-       | -<br>-     | -<br>-          | 1.0<br>1.0         | -<br>-     |
| SEN  | Senegal               | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| SGP  | Singapore             | -<br>-     | -<br>-       | -<br>-     | -<br>-          | 45.0<br>45.0       | -<br>-     |
| SLB  | Solomon Islands       | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| SLE  | Sierra Leone          | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| SLV  | El Salvador           | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| SOM  | Somalia               | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| SRB  | Serbia                | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | 4.2<br>4.2 |
| STP  | São Tomé and Príncipe | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| SUR  | Suriname              | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| SVK  | Slovakia              | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| SVN  | Slovenia              | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| SWE  | Sweden                | -<br>-     | 0.1<br>0.1   | 5.2<br>5.2 | -<br>-          | -<br>-             | -<br>-     |
| SWZ  | Swaziland             | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| SYC  | Seychelles            | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| SYR  | Syria                 | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| TCD  | Chad                  | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| TGO  | Togo                  | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| THA  | Thailand              | -<br>-     | 22.2<br>22.2 | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| TJK  | Tajikistan            | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| TKM  | Turkmenistan          | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| TLS  | Timor-Leste           | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| TON  | Tonga                 | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| TTO  | Trinidad and Tobago   | -<br>-     | -<br>-       | -<br>-     | -<br>-          | <b>38.8</b>        | -<br>-     |
| TUN  | Tunisia               | -<br>-     | -<br>-       | -<br>-     | -<br>-          | -<br>-             | -<br>-     |
| TUR  | Turkey                | -<br>-     | -<br>-       | -<br>-     | -<br><b>0.1</b> | 0.2<br><b>23.7</b> | -<br>-     |
| TWN  | Taiwan                | 6.0<br>6.0 | 6.0<br>6.0   | -<br>-     | -<br>-          | 18.6<br>18.6       | 6.0<br>6.0 |



| ISO3       | Country name                            | CD                 | ADHD               | ASDs               | EDs              | Depression          | Anxiety             |
|------------|---|--------------------|--------------------|--------------------|------------------|---------------------|---------------------|
| TZA        | Tanzania                                | -<br>-             | -<br>-             | -<br>-             | 0.7<br>0.7       | -<br>-              | -<br>-              |
| UGA        | Uganda                                  | -<br>-             | -<br>-             | -<br>-             | -<br>-           | <b>4.2</b>          | -                   |
| <i>UKR</i> | <i>Ukraine</i>                          | -<br>-             | -<br>-             | -<br>-             | -<br>-           | -<br>-              | -<br>-              |
| <i>URY</i> | <i>Uruguay</i>                          | -<br>-             | -<br>-             | -<br>-             | -<br>-           | -<br>-              | -<br>-              |
| USA        | United States                           | 0.4<br><b>77.3</b> | 0.6<br><b>77.5</b> | 8.3<br><b>10.7</b> | -<br><b>77.3</b> | 24.6<br><b>47.4</b> | 24.6<br><b>24.8</b> |
| <i>UZB</i> | <i>Uzbekistan</i>                       | -<br>-             | -<br>-             | -<br>-             | -<br>-           | -<br>-              | -<br>-              |
| <i>VCT</i> | <i>Saint Vincent and the Grenadines</i> | -<br>-             | -<br>-             | -<br>-             | -<br>-           | -<br>-              | -<br>-              |
| VEN        | Venezuela                               | -                  | -<br><b>4.3</b>    | 2.7<br>2.7         | -<br>-           | -<br>-              | -<br>-              |
| VNM        | Vietnam                                 | -<br>-             | -<br>-             | -<br>-             | -<br>-           | 100<br>100          | 62.5<br>62.5        |
| <i>VUT</i> | <i>Vanuatu</i>                          | -<br>-             | -<br>-             | -<br>-             | -<br>-           | -<br>-              | -<br>-              |
| <i>WSM</i> | <i>Samoa</i>                            | -<br>-             | -<br>-             | -<br>-             | -<br>-           | -<br>-              | -<br>-              |
| YEM        | Yemen                                   | 0.4<br>0.4         | 0.4<br>0.4         | -<br>-             | -<br>-           | -<br>-              | -<br>-              |
| ZAF        | South Africa                            | -<br>-             | -<br>-             | -<br>-             | -<br>-           | -<br>-              | 2.0<br>2.0          |
| <i>ZMB</i> | <i>Zambia</i>                           | -<br>-             | -<br>-             | -<br>-             | -<br>-           | -<br>-              | -<br>-              |
| <i>ZWE</i> | <i>Zimbabwe</i>                         | -<br>-             | -<br>-             | -<br>-             | -<br>-           | -<br>-              | -<br>-              |

NB: Italicised = countries with no coverage for any disorder. Bolded numbers indicate an increase in coverage between GBD 2010 and GBD 2013.

Table S4. Coverage of prevalence data (%) available for six disorders by region and income region for ages 5-17 years for GBD 2010.

|                                       | CD          | ADHD        | ASDs        | EDs         | Depression   | Anxiety      | Disorder Average |
|---------------------------------------|-------------|-------------|-------------|-------------|--------------|--------------|------------------|
| <b>GLOBAL</b>                         | <b>1.38</b> | <b>1.5</b>  | <b>0.5</b>  | <b>0.95</b> | <b>4.4</b>   | <b>2.88</b>  | <b>1.94</b>      |
| <b>HIGH-INCOME REGIONS</b>            | <b>8.91</b> | <b>7.05</b> | <b>4.46</b> | <b>1.3</b>  | <b>23.12</b> | <b>16.28</b> | <b>10.19</b>     |
| Asia Pacific, High Income             | -           | 0.08        | 0.43        | -           | 1.40         | -            | 0.32             |
| Australasia                           | 76.02       | -           | 5.20        | 2.96        | 36.04        | 15.17        | 22.57            |
| Europe, Western                       | 16.56       | 16.83       | 2.70        | 3.35        | 30.49        | 16.30        | 14.37            |
| North America High Income             | 2.23        | 2.39        | 8.65        | -           | 28.04        | 24.76        | 11.01            |
| Latin America, Southern               | -           | -           | -           | -           | 2.70         | 6.88         | 1.60             |
| <b>LOW- AND MIDDLE-INCOME REGIONS</b> | <b>0.53</b> | <b>0.88</b> | <b>0.05</b> | <b>0.91</b> | <b>2.33</b>  | <b>1.38</b>  | <b>1.09</b>      |
| Asia, Central                         | -           | -           | -           | -           | -            | -            | -                |
| Asia, East                            | 0.68        | 1.54        | -           | 5.05        | 1.82         | 0.66         | 1.63             |
| Asia, South                           | 1.08        | 1.08        | -           | -           | 0.55         | 0.46         | 0.53             |
| Asia, Southeast                       | 0.0004      | 1.80        | 0.13        | -           | 14.81        | 9.99         | 4.46             |
| Caribbean                             | 7.28        | 7.28        | -           | -           | 7.28         | 7.28         | 4.85             |
| Europe, Central                       | -           | -           | -           | 2.02        | -            | 0.39         | 0.40             |
| Europe, Eastern                       | -           | 0.43        | -           | -           | 0.17         | -            | 0.10             |
| Latin America, Andean                 | -           | -           | -           | -           | -            | -            | -                |
| Latin America, Central                | -           | -           | 0.34        | -           | 1.80         | -            | 0.36             |
| Latin America, Tropical               | 0.07        | 0.24        | -           | -           | 0.07         | 0.07         | 0.08             |
| North Africa/ Middle East             | 0.39        | 0.40        | 0.31        | 0.02        | 2.14         | 0.18         | 0.57             |
| Oceania                               | -           | -           | -           | -           | -            | -            | -                |
| Sub-Saharan Africa, Central           | -           | -           | -           | -           | -            | -            | -                |
| Sub-Saharan Africa, East              | -           | -           | -           | 0.08        | 0.27         | 0.24         | 0.10             |
| Sub-Saharan Africa, Southern          | -           | -           | -           | -           | -            | 1.34         | 0.22             |
| Sub-Saharan Africa, Western           | 0.04        | -           | -           | -           | 0.13         | 0.02         | 0.03             |