Table S1. Study populations used in the metaanalysis of consanguinity-associated mortality at different age levels

### Asia Pacific

1. Japan, Kure:

2, 3. Japan, Hiroshima, Nagasaki:

4. Japan, Fukuoka:

5–7. Japan, Shizuoka, rural, intermediate, urban:

8. Japan, Hirado:

### South Asia

9–11. India, Delhi, Lucknow, Udaipur, Muslim:

12. India, Tamil Nadu:

13, 14. India, Tamil Nadu:

15, 16. India, Tamil Nadu:

17. India, Pondicherry:

18. India, Tamil Nadu:

19. India, Andhra Pradesh, India, Mala:

20–22. India, Andhra Pradesh, Desuri Kapu, Devanga and Mala:

23, 24. India, Andhra Pradesh, Vadde, <40 years old, >40 years old:

25–27. India, Karnataka, Hindu, Muslim, Christian:

28. India, Tamil Nadu:

29. India, Andhra Pradesh, Khotia:

30. Pakistan, Lahore:

31. Pakistan, Punjab, Sheikhupura:

32. Pakistan, Punjab, Gujrat:
Table S1. Continued

33 Pakistan, Punjab, Jhelum:

34 Pakistan, Punjab, Rawalpindi:

35–38 Pakistan, Punjab, Gujranwala, Sahiwal, Faisalabad, Sialkot:

39–41 Pakistan, Lahore, urban, periurban, rural:

42 Pakistan, Karachi:

43, 44 All-Pakistan and All-India, Muslim:

45, 46 All-Pakistan and All-India:

Western Europe

47, 48 France, Morbihan, Loire et Cher:

49, 50 Norway, Norwegian and Pakistani communities:

South America

51 Brazil, Rio Grande do Sul:

52–54 Brazil, Minas Gerais, black, mixed, and white:

55–57 Brazil, Minas Gerais, black, mixed and white:

58 Brazil, Japanese:

59 Brazil, Paraana:

North Africa/Middle East/Turkey

60 Egypt, Alexandria:

61 Kuwait:

62 Saudi Arabia, Riyadh:

63, 64 Lebanon, Beirut, Christian, Muslim:

65 Saudi Arabia, Riyadh:

66 United Arab Emirates:

67 Saudi Arabia, Riyadh:

68 Saudi Arabia, Damman:

69 Israel, Arab:

70–72 Turkey, Ankara, Diyarbakar, Eskehir:

73 All-Turkey:
75 Turkey, Konya:
76 Turkey, Antalya:
77 Lebanon, Bekka, Sunni Muslim:
East Africa
78 Sudan, Khartoum:
West Africa
79 Nigeria, Yoruba: