

**Online Supplementary Document**

**Title: Direct economic burden attributable to age-related diseases in**

**China: An econometric modelling study**

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**Appendix**

**Contents**

<b>Supplementary Table.....</b>	<b>2</b>
<b>Supplementary Figures.....</b>	<b>4</b>

## Supplementary Table

**Table S1. Summary statistics of age-related diseases, 2011–2015 (N = 32,418).**

Characteristics	The whole sample
<b>Hearing problems</b>	
Yes	6,002 (18.51%)
No	26,416 (81.49%)
<b>Vision problems</b>	
Yes	1,655 (5.35%)
No	29,287 (94.65%)
<b>Hypertension</b>	
Yes	9,916 (30.96%)
No	22,117 (69.04%)
<b>Dyslipidemia</b>	
Yes	4,485 (14.28%)
No	26,919 (85.72%)
<b>Heart diseases</b>	
Yes	5,103 (15.91%)
No	26,964 (84.09%)
<b>Stroke</b>	
Yes	1,022 (3.17%)
No	31,226 (96.83%)
<b>Lung diseases</b>	
Yes	4,125 (12.82%)
No	28,052 (87.18%)
<b>Asthma</b>	
Yes	1,781 (5.53%)
No	30,419 (94.47%)
<b>Digestive diseases</b>	
Yes	9,087 (28.24%)
No	23,088 (71.76%)
<b>Liver diseases</b>	
Yes	1,754 (5.47%)
No	30,289 (94.53%)
<b>Arthritis</b>	
Yes	13,380 (41.57%)
No	18,808 (58.43%)
<b>Kidney diseases</b>	
Yes	2,660 (8.30%)
No	29,382 (91.70%)
<b>Cancer</b>	
Yes	442 (1.37%)
No	31,709 (98.63%)

**Diabetes**

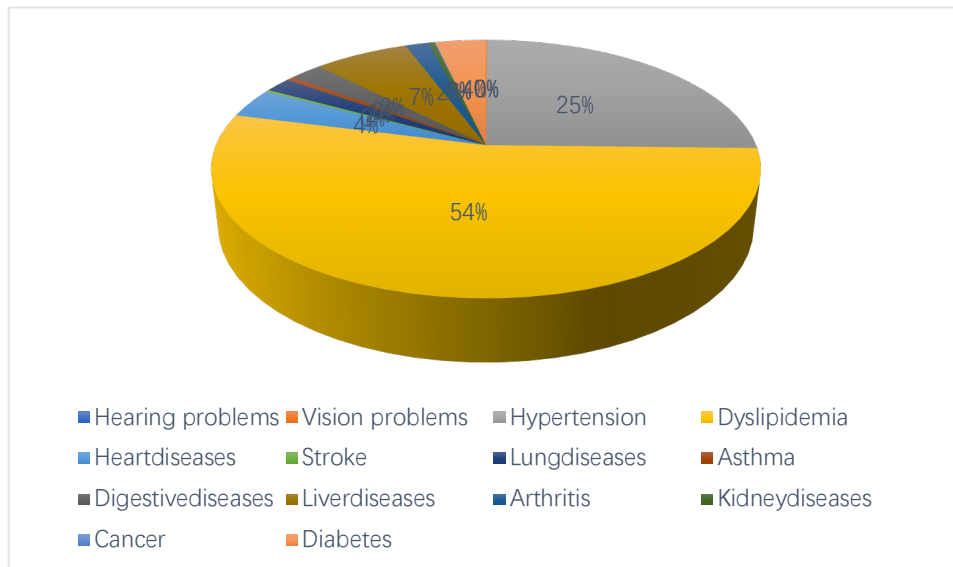
Yes	2,694 (8.44%)
No	29,209 (91.56%)

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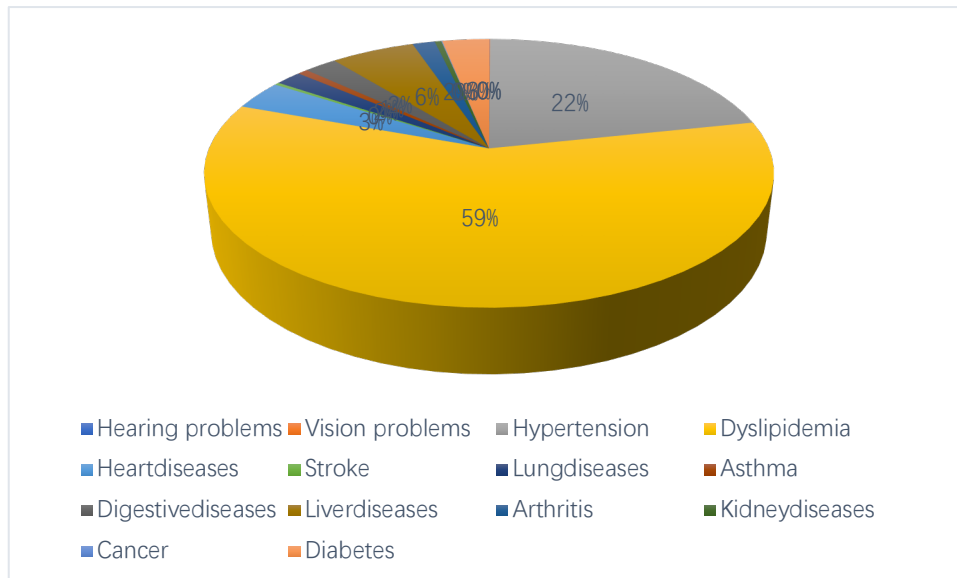
*Note:* SD – standard deviation; ADLs – activities of daily living; IADLs – instrumental activities of daily living

## Supplementary Figures

**Supplemental Figure 1.** Proportions of total direct economic burden attributable to age-related diseases among adults aged 45 and above in China in 2011.



**Supplemental Figure 2.** Proportions of total direct economic burden attributable to age-related diseases among adults aged 45 and above in China in 2013.



**Supplemental Figure 3.** Proportions of total direct economic burden attributable to age-related diseases among adults aged 45 and above in China in 2015.

