Table 3 Regression analysis to determine protective effect of living on mainland China and risk of current wheeze in relation to environmental factors and diet

| Model | Description | Odds ratio (95% CI) |
|-------|-------------------------------|---------------------|
| 1 | Unadjusted model | 0.61 (0.49 to 0.77) |
| 2 | Model 1 plus propensity score | 0.62 (0.41 to 0.94) |
| 3 | Model 2 plus sex | 0.64 (0.42 to 0.97) |
| 4 | Model 3 plus foam pillow | 0.78 (0.50 to 1.20) |
| 5 | Model 4 plus fruit | 0.79 (0.51 to 1.22) |
| 6 | Model 5 plus cooking by gas | 0.83 (0.54 to 1.30) |
| 7 | Model 6 plus damp housing | 0.86 (0.55 to 1.33) |
| 8 | Model 7 plus cotton quilt | 0.87 (0.55 to 1.37) |
| 9 | Model 8 plus raw vegetables | 0.99 (0.61 to 1.60) |