

Table S2. Honey supplements analyzed in this study along with adulterants detected and their benchtop NMR quantification.

| Honey Samples | Honey packet content | Adulterant | Benchtop NMR quantification (mg/packet) |
|---------------|----------------------|--------------------------|---|
| 1 | 20 g | Tadalafil | 54 ± 3 |
| 2 | 15 g | Sildenafil | 111 ± 6 |
| 3 | 10 g | - | - |
| 4 | 10 g | Sildenafil | 14 ± 1 |
| 5 | 30 g | Tadalafil | 65 ± 8 |
| 6 | 10 g | Tadalafil | 37 ± 2 |
| 7 | 10 g | Tadalafil Flibanserin | 12 ± 1 23 ± 6 ¹ |
| 8 | 20 g | - | - |
| 9 | 20 g | Tadalafil | 80 ± 3 |
| 10 | 10 g | Tadalafil | 39 ± 4 |
| 11 | 15 g | Tadalafil | 79 ± 3 |
| 12 | 10 g | Tadalafil | 44 ± 2 |
| 13 | 10 g | Tadalafil | 20 ± 2 |
| 14 | 30 g | Tadalafil | 69 ± 2 |
| 15 | 10 g | Tadalafil | 60 ± 4 |
| 16 | 10 g | Tadalafil | 17 ± 1 |
| 17 | 10 g | Tadalafil | 18 ± 1 |
| 18 | 10 g | Tadalafil | 12 ± 1 |
| 19 | 10 g | Tadalafil | 65 ± 4 |
| 20 | 20 g | Tadalafil | 39 ± 1 |
| 21 | 12 g | Tadalafil | 58 ± 6 |
| 22 | 10 g | Tadalafil | 13 ± 1 |
| 23 | 20 g | Tadalafil | 65 ± 2 |
| 24 | 30 g | Tadalafil | 61 ± 2 |
| 25 | 10 g | Tadalafil | 24 ± 2 |
| 26 | 20 g | Tadalafil | 28 ± 3 |
| 27 | 10 g | - | - |
| 28 | 20 g | Tadalafil | 25 ± 2 |
| 29 | 30 g | Tadalafil | 41 ± 2 |
| 30 | 20 g | - | - |
| 31 | 20 g | Tadalafil | 10 ± 1 |
| 32 | 20 g | - | - |
| 33 | 15 g | Tadalafil | 19 ± 2 |
| 34 | 15 g | Tadalafil | 44 ± 4 |
| 35 | 10 g | Tadalafil | 46 ± 3 |
| 36 | 10 g | Tadalafil | 24 ± 1 |
| 37 | 20 g | Tadalafil | 11 ± 2 |
| 38 | 20 g | Tadalafil | 7 ± 2 |
| 39 | 20 g | - | - |
| 40 | 10 g | Tadalafil | 53 ± 2 |
| 41 | 20 g | Tadalafil | 35 ± 2 |
| 42 | 10 g | - | - |
| 43 | 10 g | Tadalafil | 69 ± 5 |
| 44 | 10 g | Tadalafil | 44 ± 2 |

| | | | |
|----|-------------------|------------|----------------------|
| 45 | 15 g | Tadalafil | 33 ± 8 |
| 46 | 15 g | Tadalafil | 68 ± 5 |
| 47 | 20 g | Tadalafil | 87 ± 2 |
| 48 | 20 g | Sildenafil | 201 ± 25 |
| 49 | 12 g | Sildenafil | 80 ± 12 |
| 50 | 43 g ² | Sildenafil | 73 ± 17 ² |

¹Quantification of flibanserin was done at 500 MHz with a classical qNMR experiment

² This sample was in the form of a viscous paste in a vial. Amount was calculated for 10 g of product.