

**Supplementary Table S3.** LC solvent gradient conditions

| <b>Time (min)</b> | <b>%A</b> | <b>%B</b> |
|-------------------|-----------|-----------|
| 0                 | 80        | 20        |
| 2.5               | 80        | 20        |
| 2.51              | 70        | 30        |
| 6                 | 70        | 30        |
| 6.01              | 60        | 40        |
| 9                 | 60        | 40        |
| 9.01              | 50        | 50        |
| 12                | 50        | 50        |
| 12.01             | 35        | 65        |
| 14.5              | 35        | 65        |
| 14.51             | 15        | 85        |
| 17                | 15        | 85        |
| 17.01             | 80        | 20        |
| 18.5              | 0         | 100       |
| 18.51             | 80        | 20        |
| 21                | 80        | 20        |