**Supplementary Table 2.** Isolated phages, sample origin and year of isolation

| No. | Phage   | Origin | Year |
|-----|---------|--------|------|
| 1   | CP1-1   | feces  | 2015 |
| 2   | CP1-2   | feces  | 2015 |
| 3   | CP1-4   | feces  | 2015 |
| 4   | CP1-5   | feces  | 2015 |
| 5   | CP65-1  | ceca   | 2017 |
| 6   | CP73-1  | skin   | 2017 |
| 7   | CP74-2c1| skin   | 2017 |
| 8   | CP81-1  | ceca   | 2017 |
| 9   | CP81-3  | ceca   | 2017 |
| 10  | CP113-2 | skin   | 2017 |
| 11  | CP132-3 | skin   | 2017 |
| 12  | CP134-3 | ceca   | 2017 |
| 13  | CP136-2 | ceca   | 2017 |
| 14  | CP225-3 | ceca   | 2017 |
| 15  | CP233-3 | ceca   | 2017 |
| 16  | CP235-1 | skin   | 2017 |
| 17  | CP244-3 | skin   | 2017 |
| 18  | CP264-3 | ceca   | 2017 |
| 19  | CP264-4 | ceca   | 2017 |

Phages originated from the same sample a,b,c