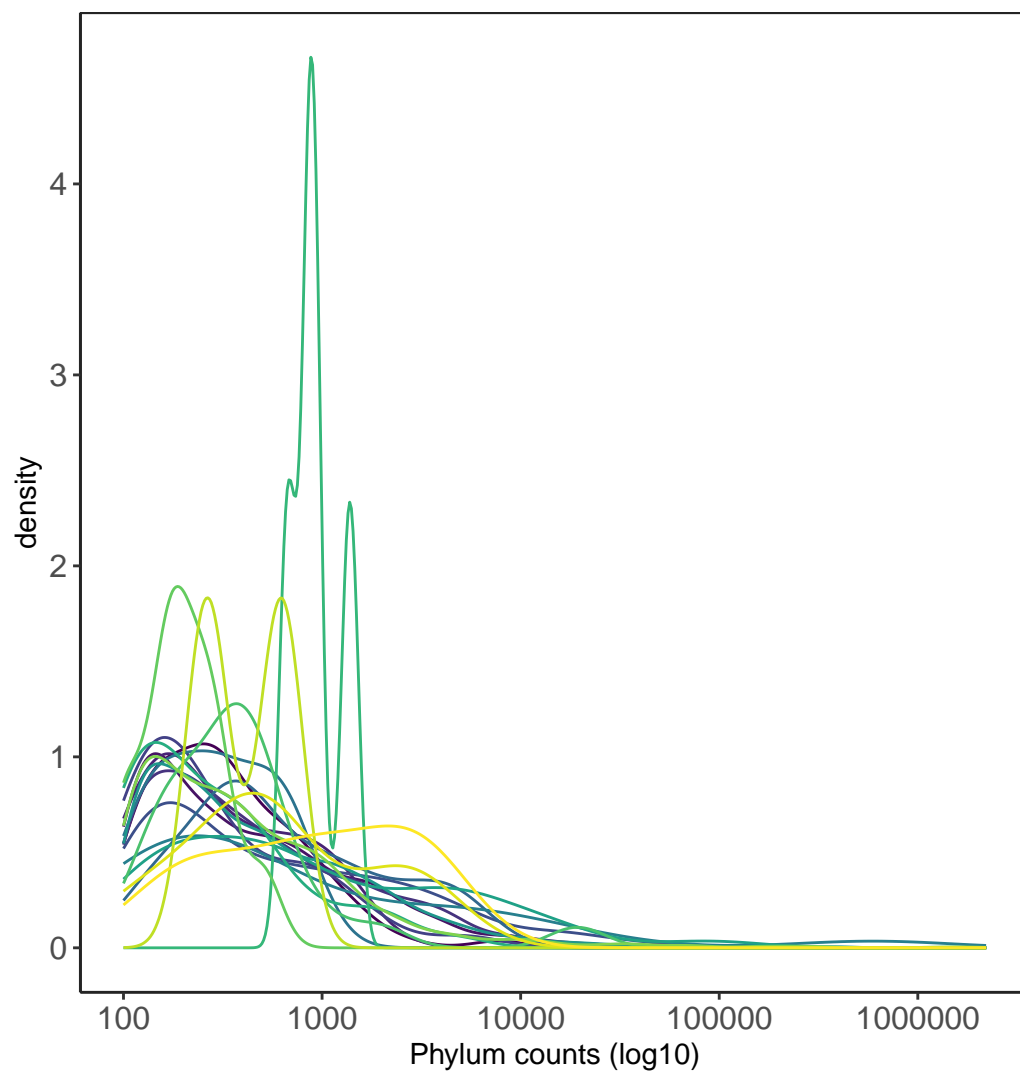
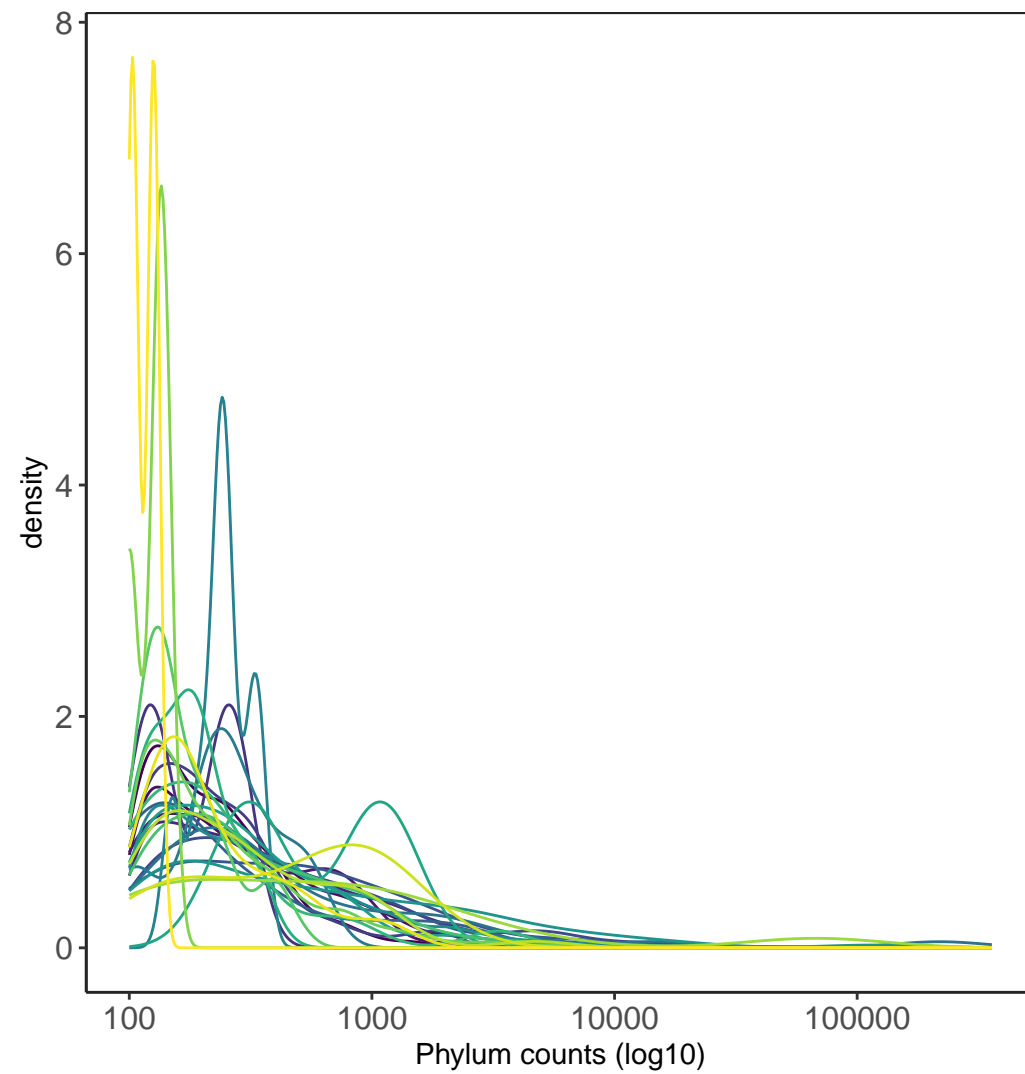
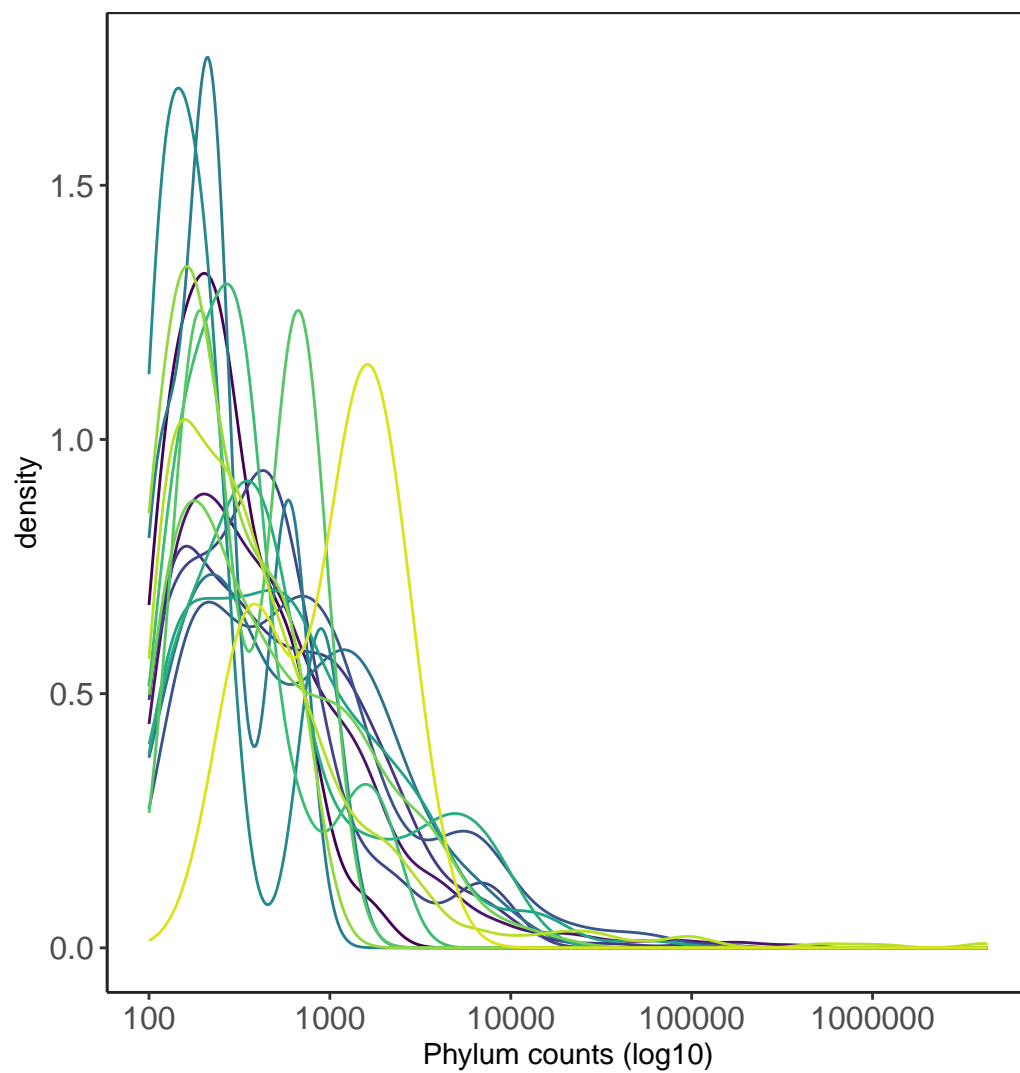


**A** Blood**Phylum**

|                     |                  |
|---------------------|------------------|
| Acidobacteria       | Fusobacteria     |
| Actinobacteria      | Gemmatimonadetes |
| Armatimonadetes     | Nitrospirae      |
| Bacteroidetes       | Patescibacteria  |
| Chloroflexi         | Planctomycetes   |
| Cyanobacteria       | Proteobacteria   |
| Deferribacteres     | Rokubacteria     |
| Deinococcus–Thermus | Spirochaetes     |
| Elusimicrobia       | Tenericutes      |
| Epsilonbacteraeota  | WPS–2            |
| FBP                 | NA               |
| Firmicutes          |                  |

**B** Tissue**Phylum**

|                     |                  |
|---------------------|------------------|
| Acidobacteria       | Gemmatimonadetes |
| Actinobacteria      | Latescibacteria  |
| Armatimonadetes     | Nitrospirae      |
| Bacteroidetes       | Nitrospirae      |
| BRC1                | Patescibacteria  |
| Chloroflexi         | Planctomycetes   |
| Cyanobacteria       | Proteobacteria   |
| Deinococcus–Thermus | Rokubacteria     |
| Dependentiae        | Spirochaetes     |
| Elusimicrobia       | Tenericutes      |
| Epsilonbacteraeota  | Verrucomicrobia  |
| FBP                 | WPS–2            |
| Fibrobacteres       | Zixibacteria     |
| Firmicutes          | NA               |
| Fusobacteria        |                  |

**C** Tick**Phylum**

|                     |                  |
|---------------------|------------------|
| Acidobacteria       | Firmicutes       |
| Actinobacteria      | Fusobacteria     |
| Armatimonadetes     | Gemmatimonadetes |
| Bacteroidetes       | Nitrospirae      |
| Chloroflexi         | Patescibacteria  |
| Cyanobacteria       | Planctomycetes   |
| Deferribacteres     | Proteobacteria   |
| Deinococcus–Thermus | Spirochaetes     |
| Elusimicrobia       | Tenericutes      |
| Epsilonbacteraeota  | NA               |
| Fibrobacteres       |                  |