|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| Prime IgG | OVA | OVA+20 scrapes | OVA+40 scrapes | OVA+FIA |
|  | 1.94  | 2.31  | 2.05  | 2.89  |
|  | 2.11  | 2.25  | 2.32  | 2.82  |
|  | 2.51  | 2.19  | 2.45  | 2.42  |
|  | 2.03  | 2.29  | 2.47  | 2.21  |
|  | 2.35  | 2.24  | 2.17  | 2.75  |
|  | 2.42  | 2.12  | 2.56  | 2.83  |
|  |  |  |  |  |
| 1st boost IgG | OVA | OVA+20 scrapes | OVA+40 scrapes | OVA+FIA |
|  | 3.75  | 4.02  | 4.06  | 5.18  |
|  | 3.42  | 3.88  | 4.29  | 4.92  |
|  | 3.75  | 3.92  | 4.05  | 5.22  |
|  | 3.37  | 4.02  | 4.17  | 5.11  |
|  | 3.85  | 4.23  | 4.57  | 5.21  |
|  | 3.87  | 3.87  | 3.74  | 4.99  |
|  |  |  |  |  |
| 2nd boost IgG | OVA | OVA+20 scrapes | OVA+40 scrapes | OVA+FIA |
|  | 4.40  | 4.87  | 4.90  | 5.14  |
|  | 4.74  | 4.95  | 4.99  | 5.03  |
|  | 4.49  | 4.73  | 5.27  | 5.24  |
|  | 4.60  | 4.84  | 4.99  | 5.20  |
|  | 4.31  | 4.74  | 5.02  | 5.30  |
|  | 4.59  | 5.05  | 4.87  | 5.12  |
|  |  |  |  |  |
| 2nd boost IgG1 | OVA | OVA+20 scrapes | OVA+40 scrapes | OVA+FIA |
|  | 4.47  | 4.81  | 4.67  | 5.10  |
|  | 4.41  | 4.51  | 4.87  | 4.89  |
|  | 4.48  | 4.46  | 4.99  | 4.91  |
|  | 4.53  | 4.74  | 4.49  | 4.74  |
|  | 4.18  | 4.81  | 4.57  | 4.91  |
|  | 4.40  | 5.03  | 4.64  | 4.99  |
|  |  |  |  |  |
| 2nd boost IgG2a | OVA | OVA+20 scrapes | OVA+40 scrapes | OVA+FIA |
|  | 1.00  | 3.25  | 3.78  | 2.96  |
|  | 3.09  | 3.28  | 3.59  | 3.24  |
|  | 1.00  | 3.31  | 3.64  | 3.32  |
|  | 2.93  | 3.41  | 3.45  | 3.25  |
|  | 1.00  | 3.47  | 3.30  | 3.37  |
|  | 3.07  | 3.47  | 3.57  | 3.51  |
|  |  |  |  |  |
| 2nd boost IgG1/IgG2a | OVA | OVA+20 scrapes | OVA+40 scrapes | OVA+FIA |
|  | 　 | 1.48  | 1.24  | 1.72  |
|  | 1.43  | 1.38  | 1.36  | 1.51  |
|  | 　 | 1.35  | 1.37  | 1.48  |
|  | 1.55  | 1.39  | 1.30  | 1.46  |
|  | 　 | 1.39  | 1.39  | 1.46  |
|  | 1.43  | 1.45  | 1.30  | 1.42  |