|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Table 1. *Salmonella* Gallinarum strains used in this study. | | | | |
| **Strain** | **Original designation** | **Source\*** | **Place of isolation** | **Year of isolation** |
| **1** | 287/91 | FCAV/Unesp | São Paulo | 1991 |
| **2** | 5441b | FCAV/Unesp | São Paulo | – |
| **3** | 19551/2009 | Mercolab | South region | 2009 |
| **4** | 29038/2012 | –\*\* | – | 2012 |
| **5** | 24530/2010 | Mercolab | South region | 2010 |
| **6** | 22124/2012 | Mercolab | South region | 2012 |
| **7** | 31086/2012 | Mercolab | South region | 2012 |
| **8** | 02/12 1911 SB2 | IB | São Paulo | 2012 |
| **9** | 46 04/12 SB3 | IB | São Paulo | 2012 |
| **10** | 28814/2012 | Mercolab | South region | 2012 |
| **11** | 4850/2009 | – | – | – |
| **12** | 23172/2010 | – | – | 2010 |
| **13** | 257/87 | FCAV/Unesp | São Paulo | 1987 |
| **14** | 5441-9 | – | – | – |
| **15** | 18/11 SB1 | IB | São Paulo | 2012 |
| **16** | 36 IOC 2003/01 | Fiocruz | Mato Grosso | 2001 |
| **17** | 291/90 | FCAV/Unesp | São Paulo | – |
| **18** | 293/90 | FCAV/Unesp | São Paulo | – |
| **19** | 292/90 | FCAV/Unesp | São Paulo | – |
| **20** | 7285-b | FCAV/Unesp | São Paulo | – |
| **21** | 21 | – | – | – |
| **22** | 10 | Lanagro | – | – |
| **23** | 31-IOC3558/99 RS | Fiocruz | Rio Grande do Sul | 1999 |
| **24** | 32 | Fiocruz | – | – |
| **25** | 1137/10-14 | Lanagro | – | – |
| **26** | 188-2 | Lanagro | – | – |
| **27** | 35-IOC4295/02 MG | Fiocruz | Minas Gerais | 2002 |
| **28** | 345/11 | Lanagro | – | 2011 |
| **29** | 33- IOC1780/96 SP | Fiocruz | São Paulo | 1996 |
| **30** | 2750 10/22 | Lanagro | – | – |
| **31** | ATCC 9184 | Fiocruz Incqs00378 | – | – |
| **32** | 378 CR 350/06 | – | – | – |
| **33** | 34-IOC4623/98 MG | Fiocruz | Minas Gerais | 1998 |
| **34** | 1050/14 | Fcav-Unesp | São Paulo | 2014 |
| **35** | 1049/14 | Fcav-Unesp | São Paulo | 2014 |
| **36** | 1005/14 | Fcav-Unesp | São Paulo | 2014 |
| **37** | 1044/13 | Fcav-Unesp | São Paulo | 2013 |
| **38** | 1047/14 | Fcav-Unesp | São Paulo | 2014 |
| **39** | 1039/13 | Fcav-Unesp | São Paulo | 2013 |
| **40** | 1035/12 | Fcav-Unesp | São Paulo | 2012 |
| **41** | 1006/12 | Fcav-Unesp | São Paulo | 2012 |
| **42** | 1000/11 | – | – | 2011 |
| **43** | SG9R | – | United Kingdom | 1956 |
| \* Fcav-Unesp: School of Agricultural and Veterinary Sciences (Jaboticabal – SP, Brazil) / IB: Instituto Biológico (Bastos – SP, Brazil) / Fiocruz: Oswaldo Cruz Foundation (Rio de Janeiro – RJ, Brazil);  \*\* –: No information available. | | | | |