Genomic and genetic variability of six chicken populations using single nucleotide polymorphism and copy number variants as markers

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**Supplementary Table S1** *Origin and phenotypic characteristics in the six Italian chicken breeds*

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Breed\* | Origin | Region of | Use | Colour | | | | Comb type | Bird |
|  |  | origin |  | Plumage | Beak | Shank | Ear-lobe | type | size |
| LI-B | Ancient | Tuscany | eggs | white | yellow | yellow | white | simple | full |
| LI-N | Ancient | Tuscany | eggs | black | black | yellow | white | simple | full |
| MB | Last century | Lombardy | broodiness |  | yellow | yellow | red&white | simple | bantam |
| MI | Composite reconstituted | Lombardy | meat | white | yellow | white | white | simple | full |
| PI | Ancient | Piedmont | eggs/meat | golden/red | yellow | pink/yellow | white | simple | full |
| SA | Ancient | Piedmont | eggs/meat | white | yellow | pink/yellow | white | simple | full |
| SI | Ancient | Sicily | eggs | Golden | black | green | red&white | crown | full |

\*LI-B= Livornese, white variety; LI-N=Livornese, black variety; MB=Mericanel della Brianza; MI=Milanino; PI=Bionda Piemontese; SA=Bianca di Saluzzo; SI=Siciliana