**Supplemental Table 8. Results of genetic testing among the 96 survey patients with a possible or borderline diagnosis of ARVC according to the 2010 Task Force Criteria.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **All VT groups** | **LBBB-VT** | **LBBB+RBBB-VT** | **RBBB-VT** | **P** |
| **No. of patients** | 96 | 76 | 6 | 14 |  |
| **Genetic test performed** | 51 (53.1) | 39 (51.3) | 4 (66.7) | 8 (57.1) | 0.800 |
| **No variant identified** | 23 (45.1) | 22 (56.4) | 1 (25.0) | 0 (0.0) |  |
| **"Familial unknown"** | 4 (7.8) | 4 (10.3) | 0 (0.0) | 0 (0.0) |  |
| **Variant identified** | 21 (41.2) | 12 (30.8) | 1 (25.0) | 8 (100.0) | **<0.001** |
| **Plakophylin-2 (*PKP2)*** | 3 (14.3) | 3 (25.0) | 0 (0.0) | 0 (0.0) |  |
| **Desmoglein-2 (*DSG2*)** | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) |  |
| **Desmoplakin (*DSP*)** | 8 (38.1) | 1 (8.3) | 1 (100.0) | 6 (75.0) |  |
| **Plakoglobin (*JUP*)** | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) |  |
| **Desmocollin-2 (*DSC2*)** | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) |  |
| **Multiple variants\*** | 1 (4.8) | 1 (8.3) | 0 (0.0) | 0 (0.0) |  |
| **Phospholamban (*PLN*)** | 1 (4.8) | 0 (0.0) | 0 (0.0) | 1 (12.5) |  |
| **Miscellaneous\*** | 8 (38.1) | 7 (58.3) | 0 (0.0) | 1\* (12.5) |  |
| **Variant of unknown significance** | 2 (3.9) | 1 (2.6) | 1 (25.0) | 0 (0.0) |  |
| **Unknown results** | 5 (9.8) | 4 (10.3) | 1 (25.0) | 0 (0.0) |  |

*\*FLNC* = Filamin C