|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Supplementary Table 3. Counts and prevalence of mosaic chromosomal alterations (mCAs) by incident compensated cirrhosis and decompensated cirrhosis** | | | | | | | | |
|  | **Compensated cirrhosis** | | | | **Decompensated cirrhosis** | | | |
| **Case (N=1,775)** | | **Control (N=446,870)** | | **Case (N=1,706)** | | **Control (N=446,939)** | |
| **Number of mCAs (proportion of all events)** | **Number of mCA carriers (prevalence)** | **Number of mCAs (proportion of all events)** | **Number of mCA carriers (prevalence)** | **Number of mCAs (proportion of all events)** | **Number of mCA carriers (prevalence)** | **Number of mCAs (proportion of all events)** | **Number of mCA carriers (prevalence)** |
| **Total** | 109 | 92 (5.18%) | 18074 | 15878 (3.55%) | 102 | 79 (4.63%) | 18081 | 15891 (3.56%) |
| **Copy number alteration types** |  |  |  |  |  |  |  |  |
| Gain | 13 (11.93%) | 11 (0.65%) | 2161 (11.96%) | 1923 (0.44%) | 16 (15.69%) | 12 (0.73%) | 2158 (11.94%) | 1922 (0.44%) |
| Loss | 19 (17.43%) | 16 (0.94%) | 3292 (18.21%) | 2765 (0.64%) | 19 (18.63%) | 13 (0.79%) | 3292 (18.21%) | 2768 (0.64%) |
| Copy-neutral loss of heterozygosity | 49 (44.95%) | 48 (2.77%) | 7613 (42.12%) | 7466 (1.70%) | 42 (41.18%) | 40 (2.40%) | 7620 (42.14%) | 7474 (1.70%) |
| Undetermined | 28 (25.69%) | 25 (1.46%) | 5008 (27.71%) | 4775 (1.10%) | 25 (24.51%) | 22 (1.33%) | 5011 (27.71%) | 4778 (1.10%) |