|  |  |  |  |
| --- | --- | --- | --- |
| Table 2 suppl. Comparison between competitive and recreational subgroups | | |  |
|  |  |  |  |
|  | Competitive N=29 | Recreational N=80 | p |
|  |  |  |  |
| Age (y), median (IQR) | 14(13-16) | 13(11-17) | 0,2 |
| BMI, median(IQR) | 21(18-21) | 19(16-21) | 0,32 |
| Males, N(%) | 21(72) | 51(64) | 0,4 |
| Great complexity defects, N(%) | 12(41) | 54(67) | **0,01** |
| Residual defects, N(%) | 9(31) | 41(51) | 0,06 |
| RER | 1.16(1.1-1.21) | 1.10(1.06-1.18) | **0,01** |
| Maximal Workload (W) median(IQR) | 151(120-220) | 133(99-156) | **0,003** |
| Workload maxi predicted % W | 97(85-114) | 81(6-97) | **<0.001** |
| Maximal VO2 (ml/kg/min), median(IQR) | 41(36-46) | 36(28-41) | **0,001** |
| Maximal VO2 % predicted | 95(83-103) | 87(76-97) | **0,006** |
| VE/VCO2 slope, median(IQR) | 28(26-30) | 31(28-33) | **0,001** |