| **Supplementary Table 3:** Galectin-9 levels at Year 1 and odds ratios of having a non-AIDS event. |
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| **Type of Analysis** | **<25th percentile** | **25th-49th percentile** | **50th-74th percentile** | **>=75th percentile** | **OR (95% CL) associated with one higher level after log10 transformation** |
|  | **OR (95% CL)** | **P-value** | **OR (95% CL)** | **P-value** | **OR (95% CL)** | **P-value** | **per one log10** | **per one IQR** | **P-value** |
| Event # | 14/40 (35%) | 17/41 (41%) |  | 18/40 (45%) |  | 17/42 (40%) |  |  |  |  |
| Unadjusted | 1.0 (ref.) | 1.8 (0.9, 3.6)  | 0.833  | 2.2 (1.1, 4.5)  | 0.181  | 2.1 (1.0, 4.1)  | 0.323  | 4.2 (1.1, 16.4)  | 1.4 (1.0, 1.9)  | 0.036  |
| Adjusted for CD4 Count | 1.0 (ref.) | 1.7 (0.9, 3.5)  | 0.847  | 2.1 (1.1, 4.3)  | 0.243  | 2.1 (1.0, 4.2)  | 0.286  | 4.0 (1.0, 16.0)  | 1.4 (1.0, 1.9)  | 0.046  |
| Adjusted for IL-6 (log10) | 1.0 (ref.) | 1.8 (0.9, 3.6) | 0.628 | 2.1 (1.0, 4.3) | 0.195 | 1.7 (0.8, 3.5) | 0.690 | 2.8 (0.7, 11.5) | 1.3 (0.9, 1.8) | 0.148 |
| Adjusted for IP-10 (log10) | 1.0 (ref.) | 1.8 (0.9, 3.6) | 0.745 | 2.1 (1.1, 4.4) | 0.189 | 1.9 (0.9, 4.0) | 0.492 | 3.8 (0.8, 16.8) | 1.4 (1.0, 1.9) | 0.083 |
| Adjusted for sTNFR-I (log10) | 1.0 (ref.) | 1.4 (0.7, 2.9) | 0.830 | 1.7 (0.8, 3.6) | 0.239 | 1.3 (0.6, 2.9) | 0.994 | 1.6 (0.3, 7.7) | 1.1 (0.8, 1.6) | 0.583 |
| Adjusted for sTNFR-II (log10) | 1.0 (ref.) | 1.5 (0.7, 3.1) | 0.732 | 1.8 (0.8, 3.8) | 0.196 | 1.3 (0.6, 3.0) | 0.894 | 1.5 (0.3, 9.0) | 1.1 (0.7, 1.7) | 0.631 |
| Adjusted for sCD14 (log10) | 1.0 (ref.) | 1.7 (0.8, 3.4) | 0.797 | 2.1 (1.0, 4.2) | 0.218 | 1.9 (0.9, 3.8) | 0.449 | 3.4 (0.8, 13.8) | 1.3 (1.0, 1.8) | 0.087 |
| Adjusted for D-dimer (log10) | 1.0 (ref.) | 1.6 (0.8, 3.2) | 0.946 | 2.1 (1.0, 4.3) | 0.177 | 1.9 (0.9, 3.8) | 0.379 | 3.4 (0.9, 13.5) | 1.3 (1.0, 1.8) | 0.081 |
| Adjusted for IFabp (log10) | 1.0 (ref.) | 1.8 (0.9, 3.5) | 0.867 | 2.2 (1.1, 4.5) | 0.179 | 2.1 (1.1, 4.2) | 0.300 | 4.4 (1.1, 17.4) | 1.4 (1.0, 2.0) | 0.032 |
| Adjusted for LBP (log10) | 1.0 (ref.) | 1.8 (0.9, 3.6) | 0.746 | 2.1 (1.0, 4.4) | 0.230 | 2.0 (1.0, 4.0) | 0.363 | 3.8 (0.9, 14.9) | 1.4 (1.0, 1.9) | 0.059 |
| Adjusted for sCD163 (log10) | 1.0 (ref.) | 1.7 (0.8, 3.5) | 0.726 | 2.1 (1.0, 4.2) | 0.203 | 1.8 (0.9, 3.7) | 0.572 | 3.2 (0.7, 13.8) | 1.3 (0.9, 1.8) | 0.124 |
| Adjusted for oxLDL (log10) | 1.0 (ref.) | 1.9 (0.9, 3.8) | 0.813 | 2.4 (1.2, 4.9) | 0.154 | 2.2 (1.1, 4.5) | 0.272 | 5.0 (1.3, 19.5) | 1.5 (1.1, 2.0) | 0.021 |
| Adjusted for suPAR (log10) | 1.0 (ref.) | 1.6 (0.8, 3.3) | 0.325 | 1.6 (0.8, 3.4) | 0.305 | 1.1 (0.5, 2.4) | 0.476 | 1.1 (0.2, 5.8) | 1.0 (0.7, 1.5) | 0.873 |
| Adjusted for BDG (log10) | 1.0 (ref.) | 1.9 (0.9, 3.9) | 0.793 | 2.3 (1.1, 4.7) | 0.197 | 2.3 (1.1, 4.6) | 0.237 | 4.7 (1.2, 18.5) | 1.4 (1.0, 2.0) | 0.026 |
| Adjusted for EBV (log10) | 1.0 (ref.) | 1.5 (0.7, 3.1) | 0.982 | 2.2 (1.0, 4.6) | 0.091 | 1.6 (0.8, 3.2) | 0.849 | 2.6 (0.6, 10.7) | 1.3 (0.9, 1.7) | 0.180 |
| Adjusted for CMV (log10) | 1.0 (ref.) | 1.5 (0.7, 3.0) | 0.814 | 2.3 (1.1, 4.7) | 0.078 | 1.7 (0.9, 3.5) | 0.602 | 3.4 (0.8, 13.4) | 1.3 (1.0, 1.8) | 0.087 |