**Table 6. Subgroup Analysis of Chemokines in wet AMD Patients**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Chemokine (pg/ml)** | **IRF** | ***P*** | **SRF** | ***P*** | **SRH** | ***P*** | **HF** | ***P*** | **PED** | ***P*** |
| + | \_ |  | + | \_ |  | + | \_ |  | + | \_ |  | + | \_ |  |
| n=8 | n=8 |  | n=10 | n=6 |  | n=10 | n=6 |  | n=9 | n=7 |  | n=11 | n=5 |  |
| **IP-10/CXCL10** | 35.78±14.88 | 24.14±8.48 | 0.075 | 25.35±6.61 | 28.61±13.30 | 0.792 | 25.06±7.85 | 38.13±16.74 | **0.05‡** | 26.02±6.66 | 35.02±17.90 | 0.183 | 28.45±9.62 | 33.28±19.94 | 0.515 |
| **GRO-α/β/γ (CXCL1/CXCL2/ CXCL3)** | 113.91±57.55 | 68.23±35.48 | 0.077 | 90.19±65.60 | 78.430±33.601 | 0.469 | 86.61±53.80 | 98.51±52.48 | 0.672 | 89.62±55.97 | 92.94±50.41 | 0.904 | 86.68±53.36 | 100.73±52.90 | 0.632 |
| **HCC-1/CCL14** | 319.66±97.34 | 309.84±51.07 | 0.804 | 347.65±48.63 | 316.41±90.37 | 0.875 | 336.21±76.04 | 278.99±64.27 | 0.146 | 335.28±76.43 | 288.37±70.21 | 0.228 | 324.86±71.85 | 292.53±86.25 | 0.445 |
| **CXCL16** | 1197.40±486.05 | 1058.01±509.54 | 0.584 | 1087.70±552.02 | 1239.60±558.31 | 0.495 | 1229.40±506.62 | 958.28±438.93 | 0.296 | 1178.10±538.27 | 1063.02±443.25 | 0.655 | 1103.40±555.53 | 1181.20±332.38 | 0.778 |
| **NAP-2/CXCL7** | 14.30±6.71 | 19.46±6.24 | 0.172 | 16.71±5.25 | 19.46±7.25 | 0.297 | 19.04±5.85 | 13.96±7.34 | 0.148 | 17.50±5.04 | 16.66±8.83 | 0.814 | 17.67±5.89 | 15.96±8.91 | 0.652 |
| **MDC/CCL22** | 143.21±26.13 | 82.21±28.08 | **0.006‡** | 124.10±33.75 | 84.18±39.29 | 0.074 | 100.34±44.60 | 117.67±31.39 | 0.501 | 125.88±35.37 | 73.34±24.74 | **0.015‡** | 109.50±43.44 | 92.91±32.27 | 0.557 |

\* IRF, intraretinal fluid; SRF, subretinal fluid; SRH, subretinal hemorrhage; HF, hyperreflective foci; PED, pigment epithelial detachment.

† Significance of differences between groups: t test or Mann-Whitney U test.

‡ With significant difference.