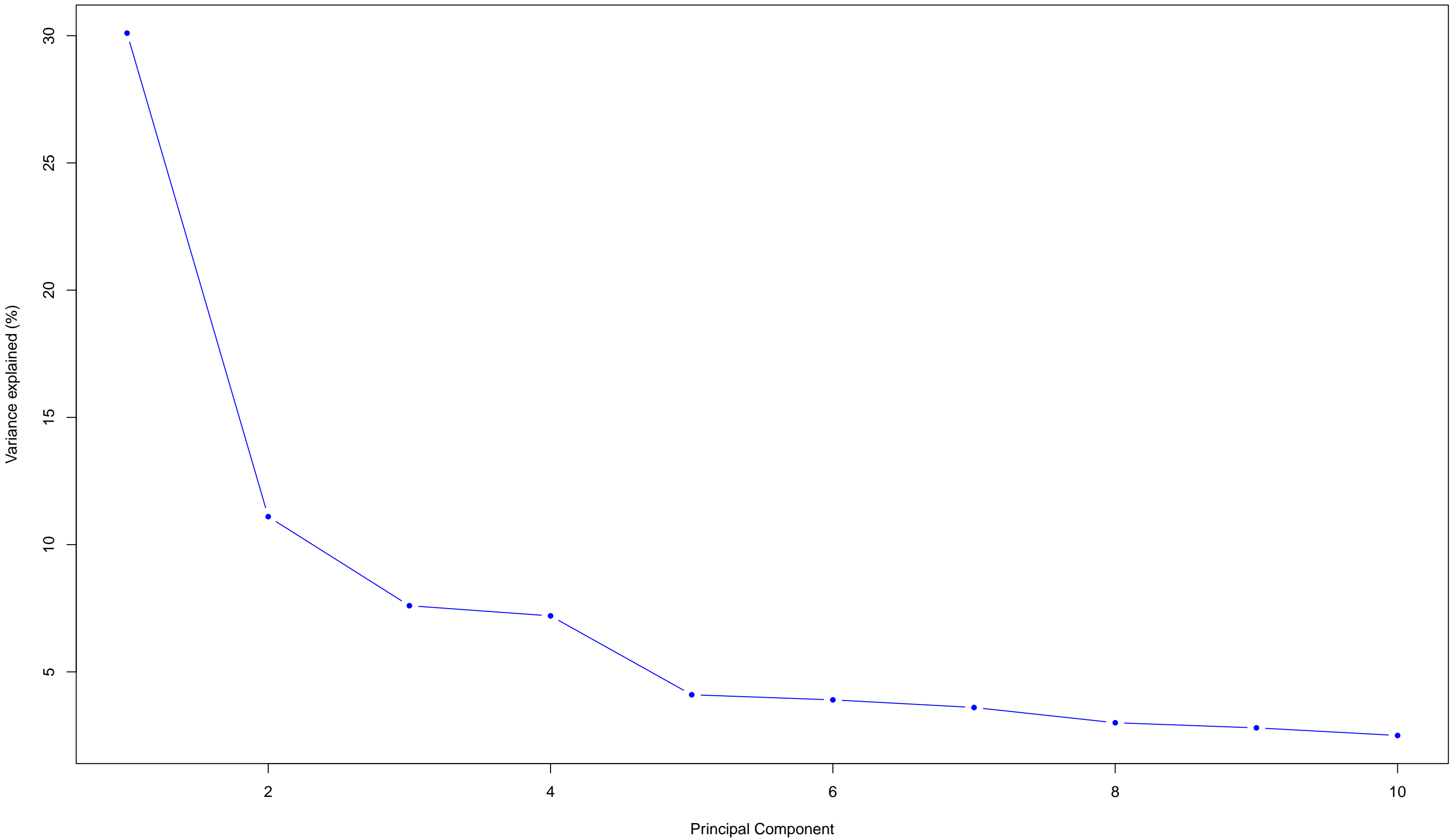


Screepplot



- 1326Hyp

1336Dtum

1283Dtum

1587Dskin

1587Dtum
- 1277Dtum

1277Dtum2

1603Gtum

1603Dtum

1603Dtum2
- 1317Dtum

1317Dtum2

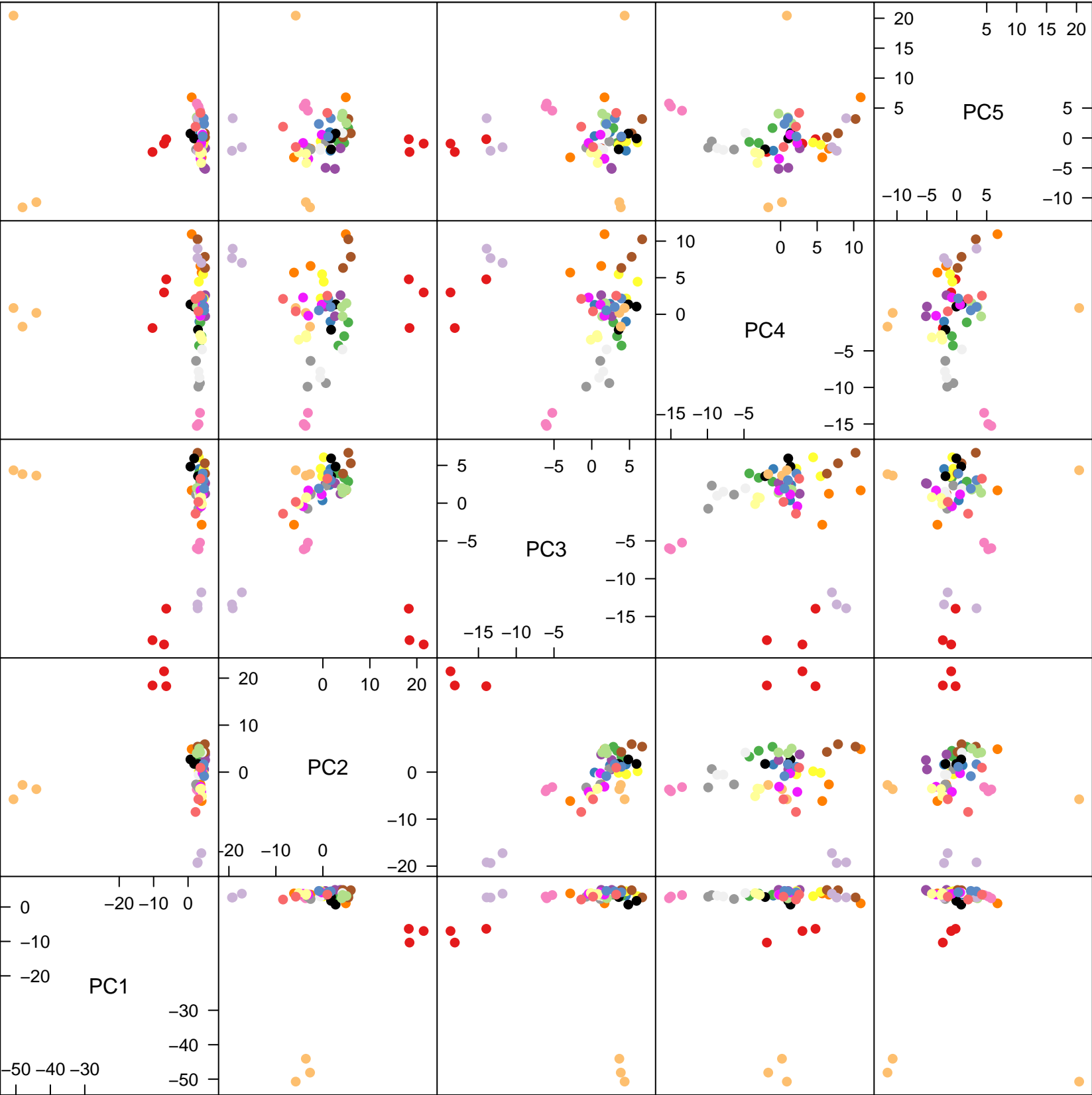
1316Dtum

1325Dtum

1325Dtum2
- 1325Dtum3

1325Dtum4

1325Dtum5



Scatter Plot Matrix



PCA plot showing the separation of metabolites across PC1 (30.1%) and PC2 (22.3%). The plot displays numerous labeled points representing different metabolites and their group assignments (e.g., Glc_M6, Glycerate_M3, Cit_M2, etc.). The x-axis (PC1) ranges from -1.0 to 1.0, and the y-axis (PC2) ranges from -1.0 to 1.0. The data points are color-coded by group: Group 1 (red), Group 2 (green), Group 3 (blue), Group 4 (orange), Group 5 (purple), Group 6 (brown), Group 7 (pink), Group 8 (grey), Group 9 (olive), Group 10 (teal), Group 11 (light blue), Group 12 (light green), Group 13 (light orange), Group 14 (light purple), Group 15 (light brown), Group 16 (light pink), Group 17 (light grey), Group 18 (light olive), Group 19 (light teal), Group 20 (light yellow), Group 21 (light magenta), Group 22 (light cyan), Group 23 (light lime), Group 24 (light coral), Group 25 (light lavender), Group 26 (light peach), Group 27 (light mint), Group 28 (light plum), Group 29 (light sienna), Group 30 (light slate), Group 31 (light steel), Group 32 (light tan), Group 33 (light taupe), Group 34 (light beige), Group 35 (light cream), Group 36 (light ivory), Group 37 (light off-white), Group 38 (light white), Group 39 (light black), Group 40 (light dark grey), Group 41 (light dark blue), Group 42 (light dark green), Group 43 (light dark red), Group 44 (light dark orange), Group 45 (light dark purple), Group 46 (light dark brown), Group 47 (light dark pink), Group 48 (light dark grey), Group 49 (light dark olive), Group 50 (light dark teal), Group 51 (light dark blue), Group 52 (light dark green), Group 53 (light dark red), Group 54 (light dark orange), Group 55 (light dark purple), Group 56 (light dark brown), Group 57 (light dark pink), Group 58 (light dark grey), Group 59 (light dark olive), Group 60 (light dark teal), Group 61 (light dark blue), Group 62 (light dark green), Group 63 (light dark red), Group 64 (light dark orange), Group 65 (light dark purple), Group 66 (light dark brown), Group 67 (light dark pink), Group 68 (light dark grey), Group 69 (light dark olive), Group 70 (light dark teal), Group 71 (light dark blue), Group 72 (light dark green), Group 73 (light dark red), Group 74 (light dark orange), Group 75 (light dark purple), Group 76 (light dark brown), Group 77 (light dark pink), Group 78 (light dark grey), Group 79 (light dark olive), Group 80 (light dark teal), Group 81 (light dark blue), Group 82 (light dark green), Group 83 (light dark red), Group 84 (light dark orange), Group 85 (light dark purple), Group 86 (light dark brown), Group 87 (light dark pink), Group 88 (light dark grey), Group 89 (light dark olive), Group 90 (light dark teal), Group 91 (light dark blue), Group 92 (light dark green), Group 93 (light dark red), Group 94 (light dark orange), Group 95 (light dark purple), Group 96 (light dark brown), Group 97 (light dark pink), Group 98 (light dark grey), Group 99 (light dark olive), Group 100 (light dark teal).