

A PCA plot showing the relationship between the log(First Component) on the x-axis and the log(Second Component) on the y-axis. The x-axis ranges from 0.0 to 1.2, and the y-axis ranges from 0.00 to 1.00. The plot displays two main groups of data points, labeled 'rest' (red circles) and 'true' (teal triangles). The 'true' group is concentrated in the upper left corner, with points labeled 7556 and 249859. The 'rest' group is more dispersed, with points labeled 230257, 228709, 235823, 244832, 223745, 235919, 244879, 172250, 240844, 244293, 244235, 244246, 104691, 160356, 23523, 23524, 23525, 23526, 23527, 23528, 23529, 23530, 23531, 23532, 23533, 23534, 23535, 23536, 23537, 23538, 23539, 23540, 23541, 23542, 23543, 23544, 23545, 23546, 23547, 23548, 23549, 23550, 23551, 23552, 23553, 23554, 23555, 23556, 23557, 23558, 23559, 23560, 23561, 23562, 23563, 23564, 23565, 23566, 23567, 23568, 23569, 23570, 23571, 23572, 23573, 23574, 23575, 23576, 23577, 23578, 23579, 23580, 23581, 23582, 23583, 23584, 23585, 23586, 23587, 23588, 23589, 23590, 23591, 23592, 23593, 23594, 23595, 23596, 23597, 23598, 23599, 23600, 23601, 23602, 23603, 23604, 23605, 23606, 23607, 23608, 23609, 23610, 23611, 23612, 23613, 23614, 23615, 23616, 23617, 23618, 23619, 23620, 23621, 23622, 23623, 23624, 23625, 23626, 23627, 23628, 23629, 23630, 23631, 23632, 23633, 23634, 23635, 23636, 23637, 23638, 23639, 23640, 23641, 23642, 23643, 23644, 23645, 23646, 23647, 23648, 23649, 23650, 23651, 23652, 23653, 23654, 23655, 23656, 23657, 23658, 23659, 23660, 23661, 23662, 23663, 23664, 23665, 23666, 23667, 23668, 23669, 23670, 23671, 23672, 23673, 23674, 23675, 23676, 23677, 23678, 23679, 23680, 23681, 23682, 23683, 23684, 23685, 23686, 23687, 23688, 23689, 23690, 23691, 23692, 23693, 23694, 23695, 23696, 23697, 23698, 23699, 23700, 23701, 23702, 23703, 23704, 23705, 23706, 23707, 23708, 23709, 23710, 23711, 23712, 23713, 23714, 23715, 23716, 23717, 23718, 23719, 23720, 23721, 23722, 23723, 23724, 23725, 23726, 23727, 23728, 23729, 23730, 23731, 23732, 23733, 23734, 23735, 23736, 23737, 23738, 23739, 23740, 23741, 23742, 23743, 23744, 23745, 23746, 23747, 23748, 23749, 23750, 23751, 23752, 23753, 23754, 23755, 23756, 23757, 23758, 23759, 23760, 23761, 23762, 23763, 23764, 23765, 23766, 23767, 23768, 23769, 23770, 23771, 23772, 23773, 23774, 23775, 23776, 23777, 23778, 23779, 23780, 23781, 23782, 23783, 23784, 23785, 23786, 23787, 23788, 23789, 23790, 23791, 23792, 23793, 23794, 23795, 23796, 23797, 23798, 23799, 23800, 23801, 23802, 23803, 23804, 23805, 23806, 23807, 23808, 23809, 23810, 23811, 23812, 23813, 23814, 23815, 23816, 23817, 23818, 23819, 23820, 23821, 23822, 23823, 23824, 23825, 23826, 23827, 23828, 23829, 23830, 23831, 23832, 23833, 23834, 23835, 23836, 23837, 23838, 23839, 23840, 23841, 23842, 23843, 23844, 23845, 23846, 23847, 23848, 23849, 23850, 23851, 23852, 23853, 23854, 23855, 23856, 23857, 23858, 23859, 23860, 23861, 23862, 23863, 23864, 23865, 23866, 23867, 23868, 23869, 23870, 23871, 23872, 23873, 23874, 23875, 23876, 23877, 23878, 23879, 23880, 23881, 23882, 23883, 23884, 23885, 23886, 23887, 23888, 23889, 23890, 23891, 23892, 23893, 23894, 23895, 23896, 23897, 23898, 23899, 23900, 23901, 23902, 23903, 23904, 23905, 23906, 23907, 23908, 23909, 23910, 23911, 23912, 23913, 23914, 23915, 23916, 23917, 23918, 23919, 23920, 23921, 23922, 23923, 23924, 23925, 23926, 23927, 23928, 23929, 23930, 23931, 23932, 23933, 23934, 23935, 23936, 23937, 23938, 23939, 23940, 23941, 23942, 23943, 23944, 23945, 23946, 23947, 23948, 23949, 23950, 23951, 23952, 23953, 23954, 23955, 23956, 23957, 23958, 23959, 23960, 23961, 23962, 23963, 23964, 23965, 23966, 23967, 23968, 23969, 23970, 23971, 23972, 23973, 23974, 23975, 23976, 23977, 23978, 23979, 23980, 23981, 23982, 23983, 23984, 23985, 23986, 23987, 23988, 23989, 23990, 23991, 23992, 23993, 23994, 23995, 23996, 23997, 23998, 23999, 24000, 24001, 24002, 24003, 24004, 24005, 24006, 24007, 24008, 24009, 24010, 24011, 24012, 24013, 24014, 24015, 24016, 24017, 24018, 24019, 24020, 24021, 24022, 24023, 24024, 24025, 24026, 24027, 24028, 24029, 24030, 24031, 24032, 24033, 24034, 24035, 24036, 24037, 24038, 24039, 24040, 24041, 24042, 24043, 24044, 24045, 24046, 24047, 24048, 24049, 24050, 24051, 24052, 24053, 24054, 24055, 24056, 24057, 24058, 24059, 24060, 24061, 24062, 24063, 24064, 24065, 24066, 24067, 24068, 24