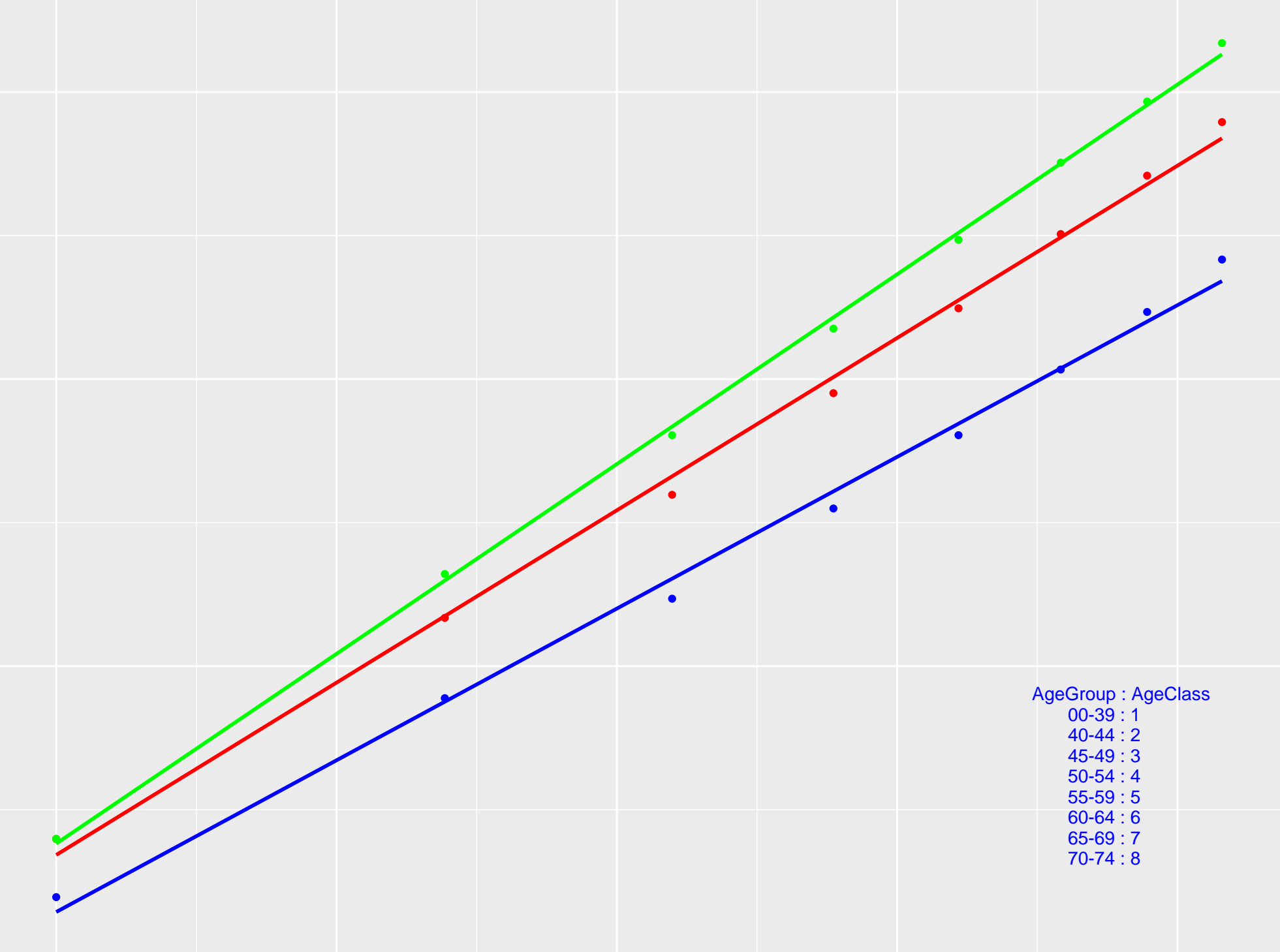


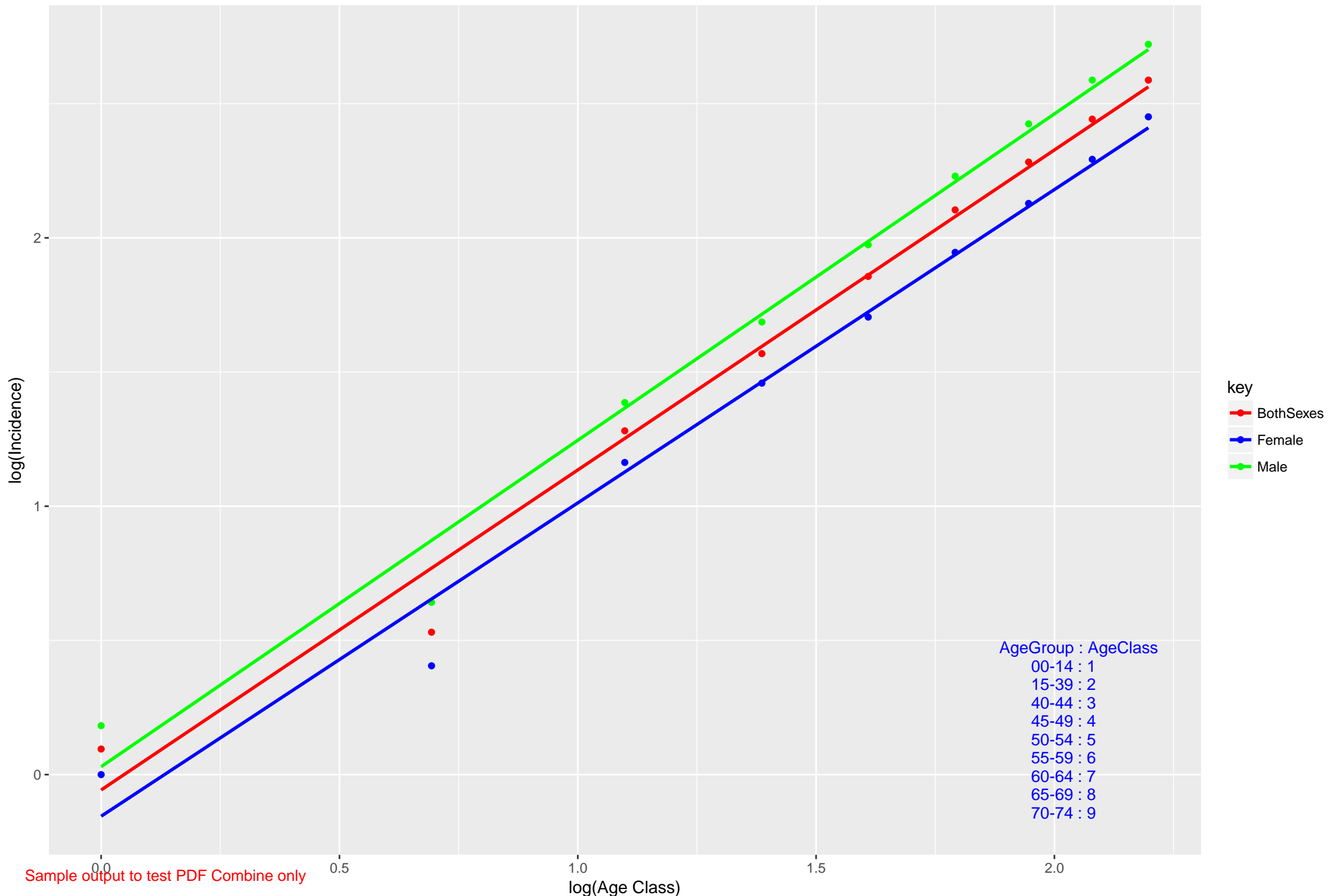
Bladder Cancer

BothSexes => formula : $\log(\text{Incidence}) = (-1.3156) + (2.4014) * \log(\text{AgeClass})$ r-squared : 0.9969 p-values : (Intercept) 0 , (Slope) 0
Female => formula : $\log(\text{Incidence}) = (-1.7132) + (2.1141) * \log(\text{AgeClass})$ r-squared : 0.995 p-values : (Intercept) 0 , (Slope) 0
Male => formula : $\log(\text{Incidence}) = (-1.2366) + (2.6446) * \log(\text{AgeClass})$ r-squared : 0.9991 p-values : (Intercept) 0 , (Slope) 0



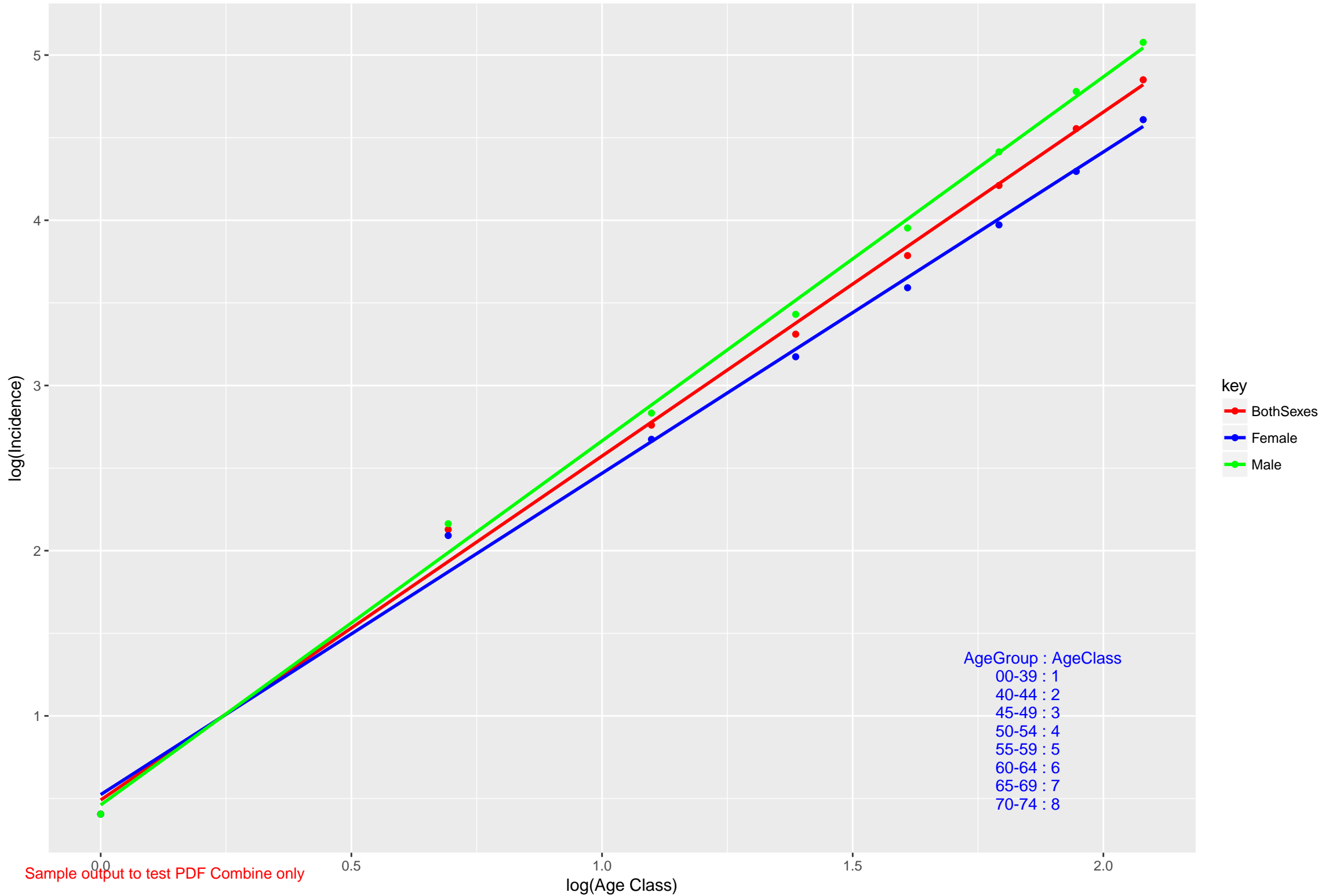
Brain, nervous system Cancer

BothSexes => formula : $\log(\text{Incidence}) = (-0.0573) + (1.1923) * \log(\text{AgeClass})$ r-squared : 0.986 p-values : (Intercept) 0.5207 , (Slope) 0
Female => formula : $\log(\text{Incidence}) = (-0.1551) + (1.1675) * \log(\text{AgeClass})$ r-squared : 0.9843 p-values : (Intercept) 0.1204 , (Slope) 0
Male => formula : $\log(\text{Incidence}) = (0.0295) + (1.2162) * \log(\text{AgeClass})$ r-squared : 0.987 p-values : (Intercept) 0.7334 , (Slope) 0



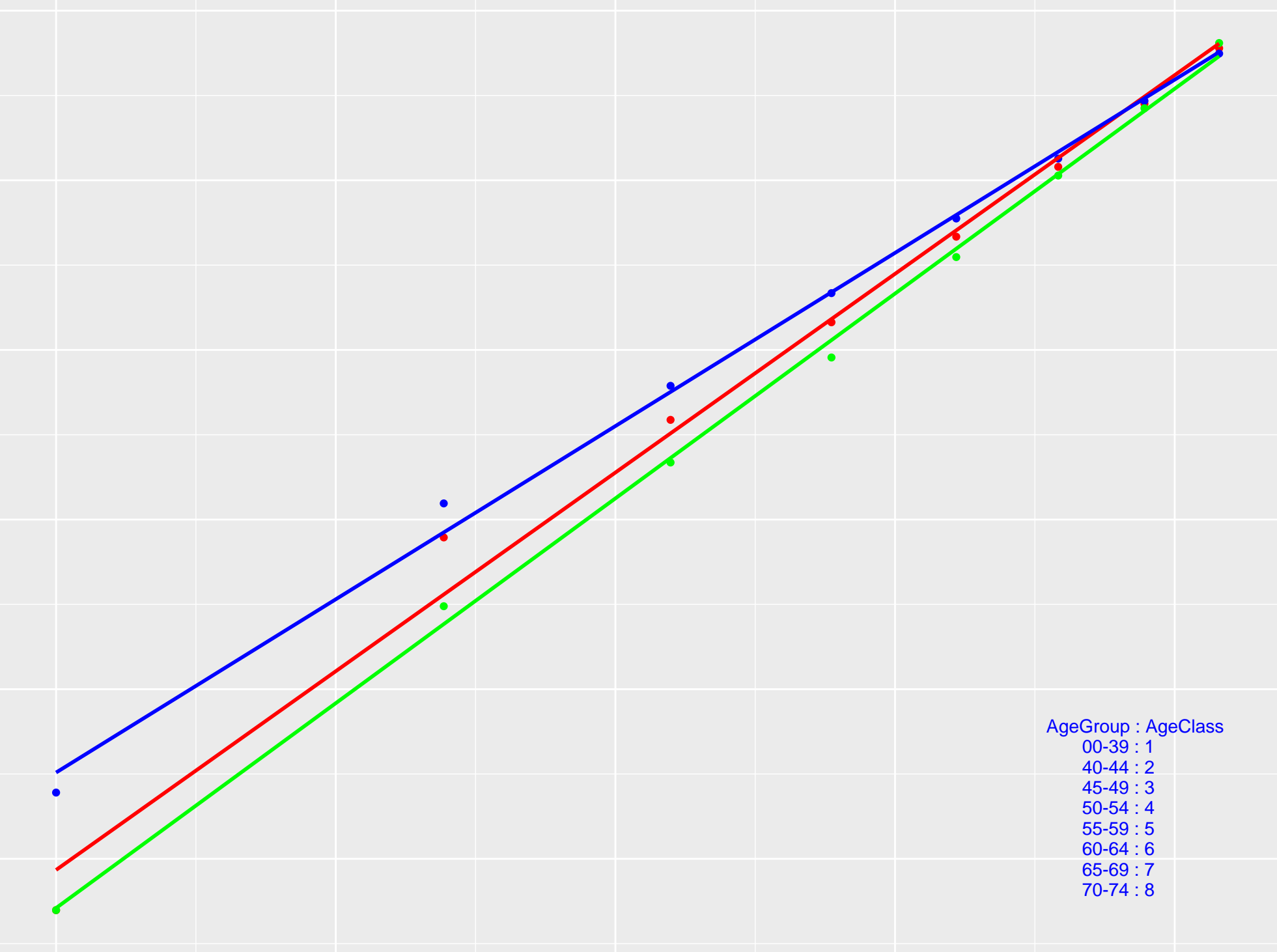
Colorectum Cancer

BothSexes => formula : $\log(\text{Incidence}) = (0.4908) + (2.0821) * \log(\text{AgeClass})$ r-squared : 0.9964 p-values : (Intercept) 6e-04 , (Slope) 0
Female => formula : $\log(\text{Incidence}) = (0.5235) + (1.945) * \log(\text{AgeClass})$ r-squared : 0.9946 p-values : (Intercept) 9e-04 , (Slope) 0
Male => formula : $\log(\text{Incidence}) = (0.461) + (2.2037) * \log(\text{AgeClass})$ r-squared : 0.9971 p-values : (Intercept) 7e-04 , (Slope) 0



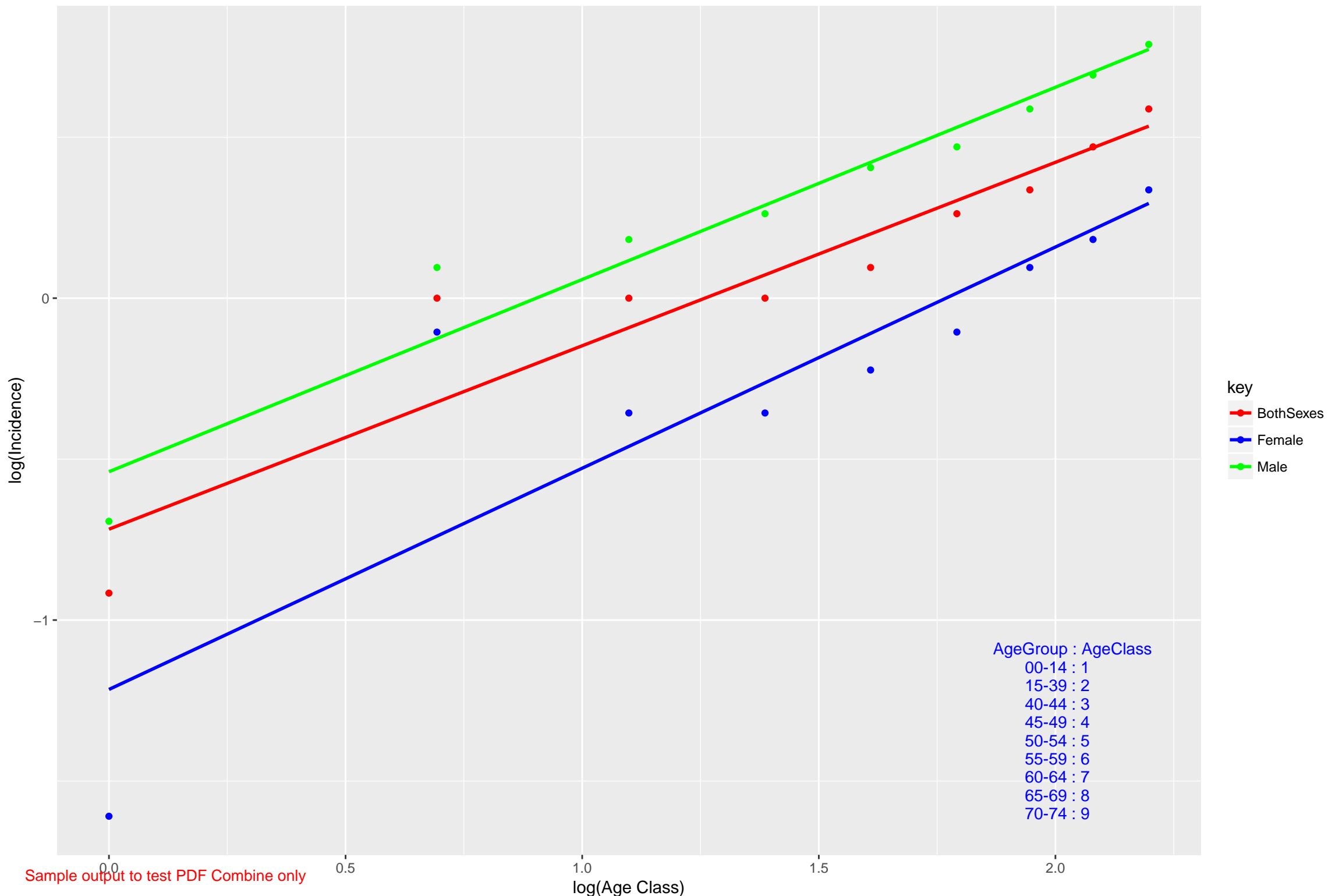
Gallbladder Cancer

BothSexes => formula : $\log(\text{Incidence}) = (-2.0657) + (2.3429) * \log(\text{AgeClass})$ r-squared : 0.9905 p-values : (Intercept) 0 , (Slope) 0
Female => formula : $\log(\text{Incidence}) = (-1.4913) + (2.0424) * \log(\text{AgeClass})$ r-squared : 0.9968 p-values : (Intercept) 0 , (Slope) 0
Male => formula : $\log(\text{Incidence}) = (-2.2902) + (2.415) * \log(\text{AgeClass})$ r-squared : 0.9985 p-values : (Intercept) 0 , (Slope) 0



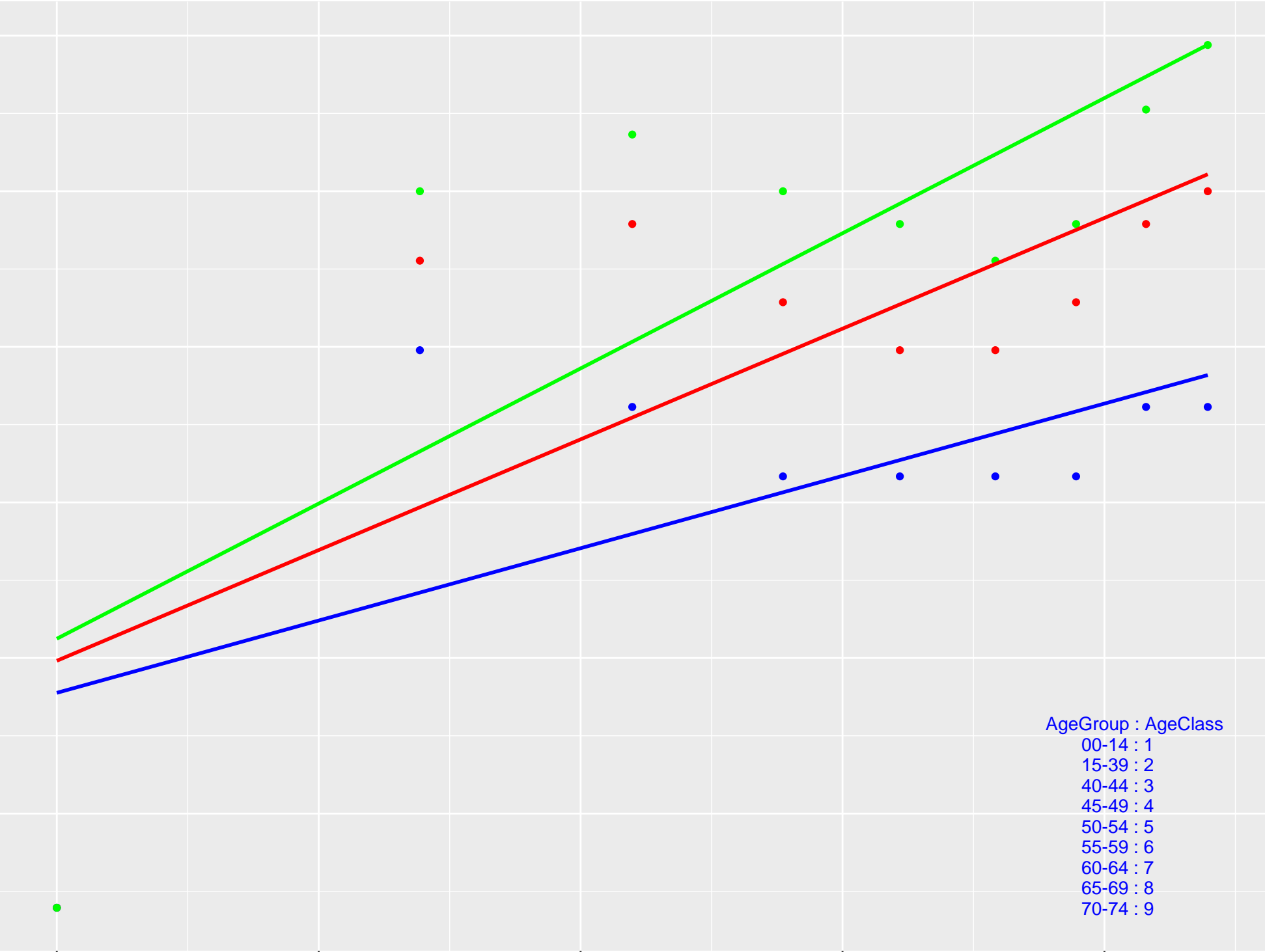
Hodgkin lymphoma Cancer

BothSexes => formula : $\log(\text{Incidence}) = (-0.7177) + (0.5698) * \log(\text{AgeClass})$ r-squared : 0.8845 p-values : (Intercept) 6e-04 , (Slope) 2e-04
Female => formula : $\log(\text{Incidence}) = (-1.2156) + (0.6872) * \log(\text{AgeClass})$ r-squared : 0.7629 p-values : (Intercept) 0.0011 , (Slope) 0.0021
Male => formula : $\log(\text{Incidence}) = (-0.5392) + (0.5971) * \log(\text{AgeClass})$ r-squared : 0.9468 p-values : (Intercept) 4e-04 , (Slope) 0



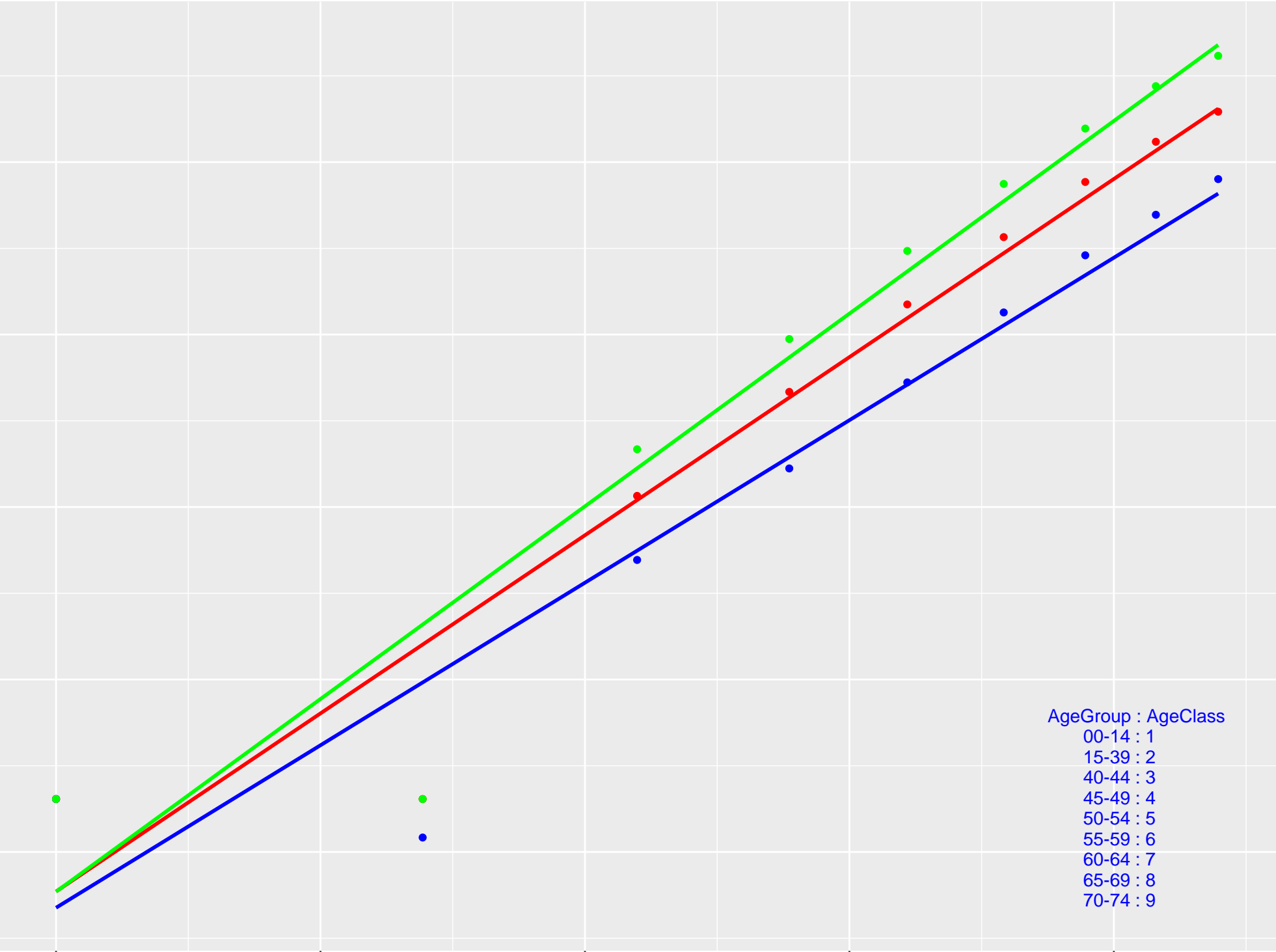
Kaposi sarcoma Cancer

BothSexes => formula : $\log(\text{Incidence}) = (-1.5089) + (0.7115) * \log(\text{AgeClass})$ r-squared : 0.5334 p-values : (Intercept) 0.0067 , (Slope) 0.0255
Female => formula : $\log(\text{Incidence}) = (-1.612) + (0.4647) * \log(\text{AgeClass})$ r-squared : 0.4018 p-values : (Intercept) 0.002 , (Slope) 0.0668
Male => formula : $\log(\text{Incidence}) = (-1.4381) + (0.8687) * \log(\text{AgeClass})$ r-squared : 0.5862 p-values : (Intercept) 0.013 , (Slope) 0.0162



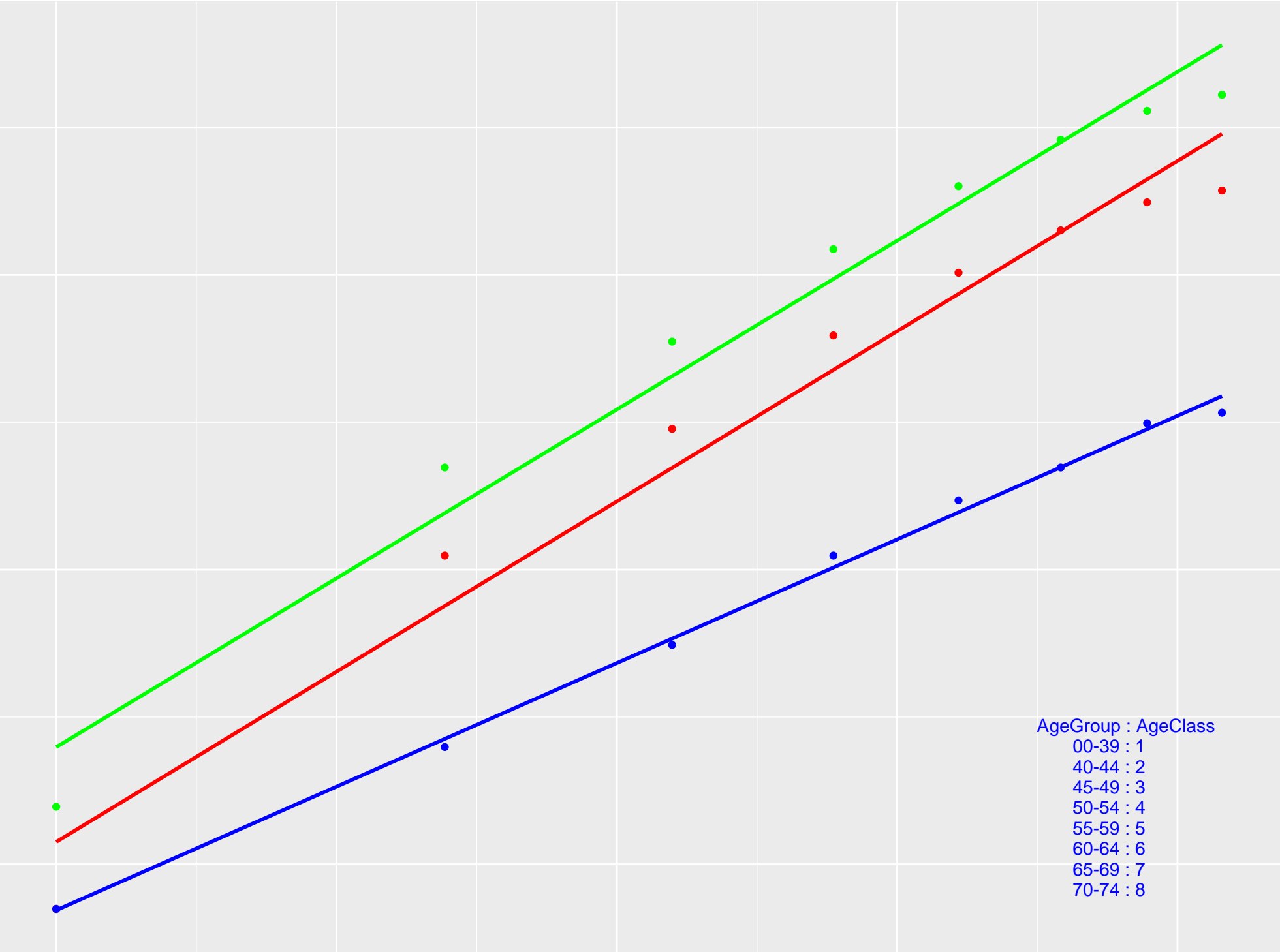
Kidney Cancer

BothSexes => formula : $\log(\text{Incidence}) = (-1.2295) + (2.0658) * \log(\text{AgeClass})$ r-squared : 0.9405 p-values : (Intercept) 0.0054 , (Slope) 0
Female => formula : $\log(\text{Incidence}) = (-1.3235) + (1.8846) * \log(\text{AgeClass})$ r-squared : 0.9217 p-values : (Intercept) 0.0049 , (Slope) 0
Male => formula : $\log(\text{Incidence}) = (-1.2305) + (2.2346) * \log(\text{AgeClass})$ r-squared : 0.9378 p-values : (Intercept) 0.0088 , (Slope) 0



Larynx Cancer

BothSexes => formula : $\log(\text{Incidence}) = (-1.848) + (2.3108) * \log(\text{AgeClass})$ r-squared : 0.9665 p-values : (Intercept) 4e-04 , (Slope) 0
Female => formula : $\log(\text{Incidence}) = (-2.3116) + (1.6778) * \log(\text{AgeClass})$ r-squared : 0.9967 p-values : (Intercept) 0 , (Slope) 0
Male => formula : $\log(\text{Incidence}) = (-1.2046) + (2.2914) * \log(\text{AgeClass})$ r-squared : 0.973 p-values : (Intercept) 0.002 , (Slope) 0

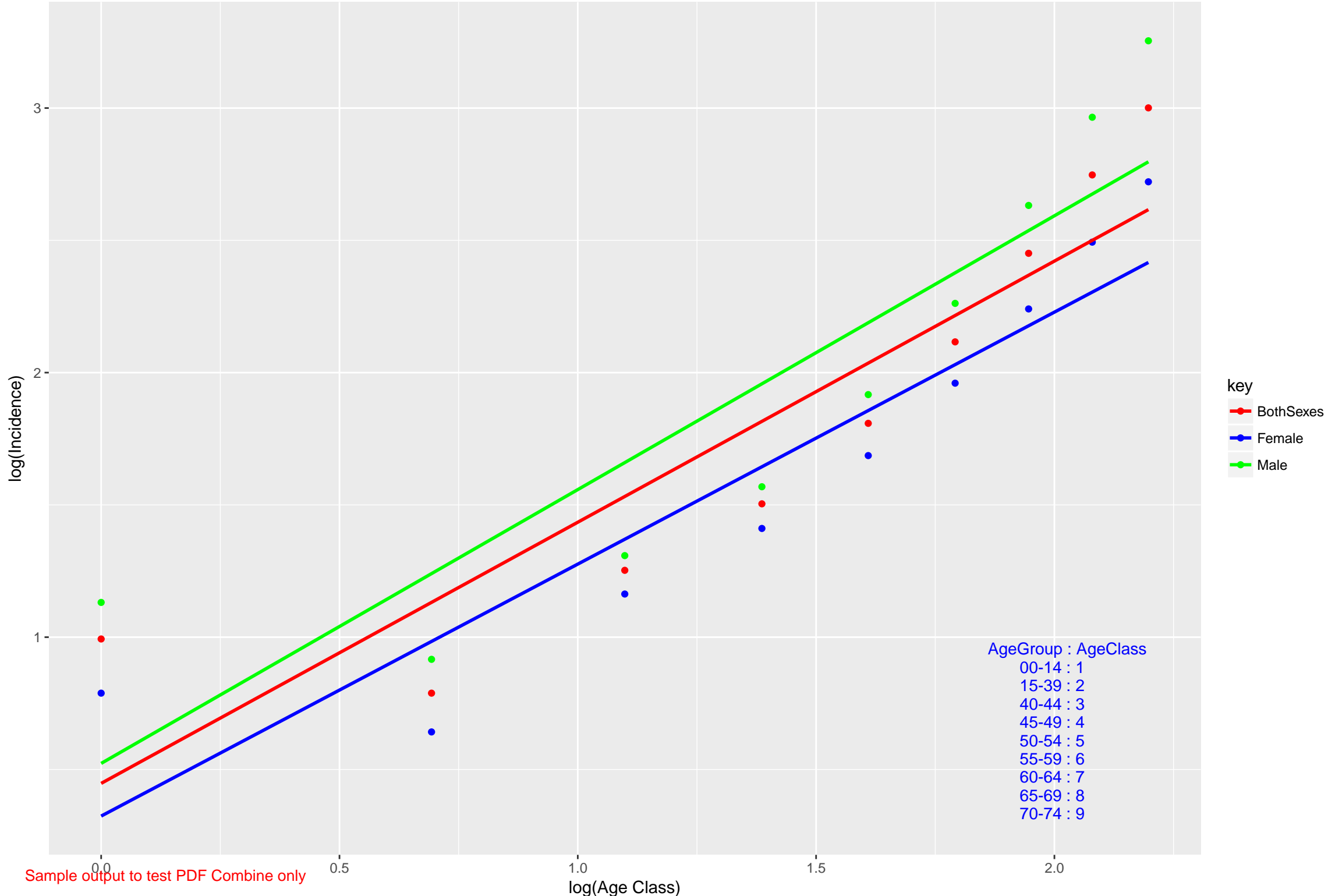


key
BothSexes
Female
Male

AgeGroup : AgeClass
00-39 : 1
40-44 : 2
45-49 : 3
50-54 : 4
55-59 : 5
60-64 : 6
65-69 : 7
70-74 : 8

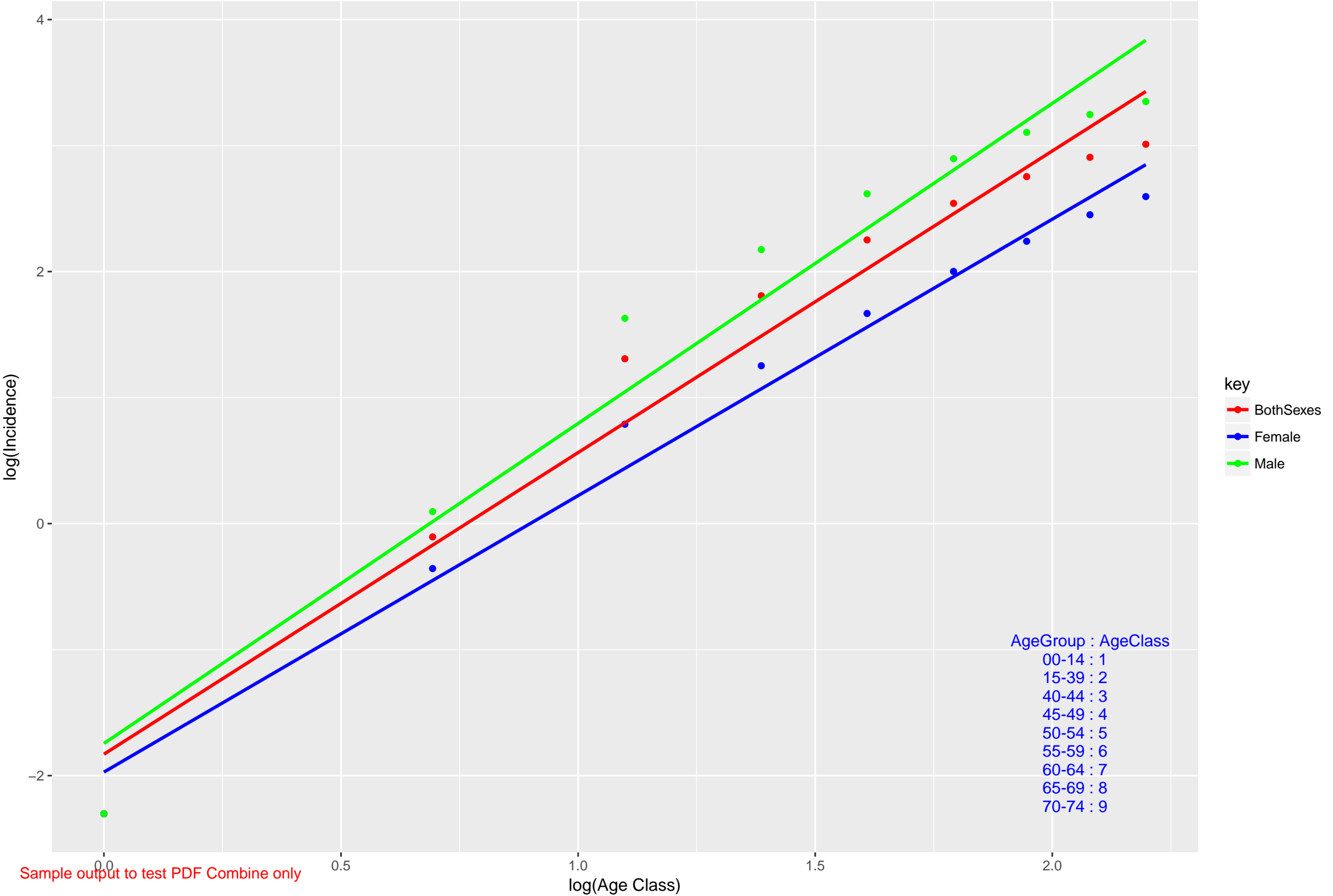
Leukaemia Cancer

BothSexes => formula : $\log(\text{Incidence}) = (0.4474) + (0.987) * \log(\text{AgeClass})$ r-squared : 0.8228 p-values : (Intercept) 0.145 , (Slope) 7e-04
Female => formula : $\log(\text{Incidence}) = (0.3238) + (0.9524) * \log(\text{AgeClass})$ r-squared : 0.8628 p-values : (Intercept) 0.1953 , (Slope) 3e-04
Male => formula : $\log(\text{Incidence}) = (0.5228) + (1.0349) * \log(\text{AgeClass})$ r-squared : 0.7955 p-values : (Intercept) 0.1383 , (Slope) 0.0012



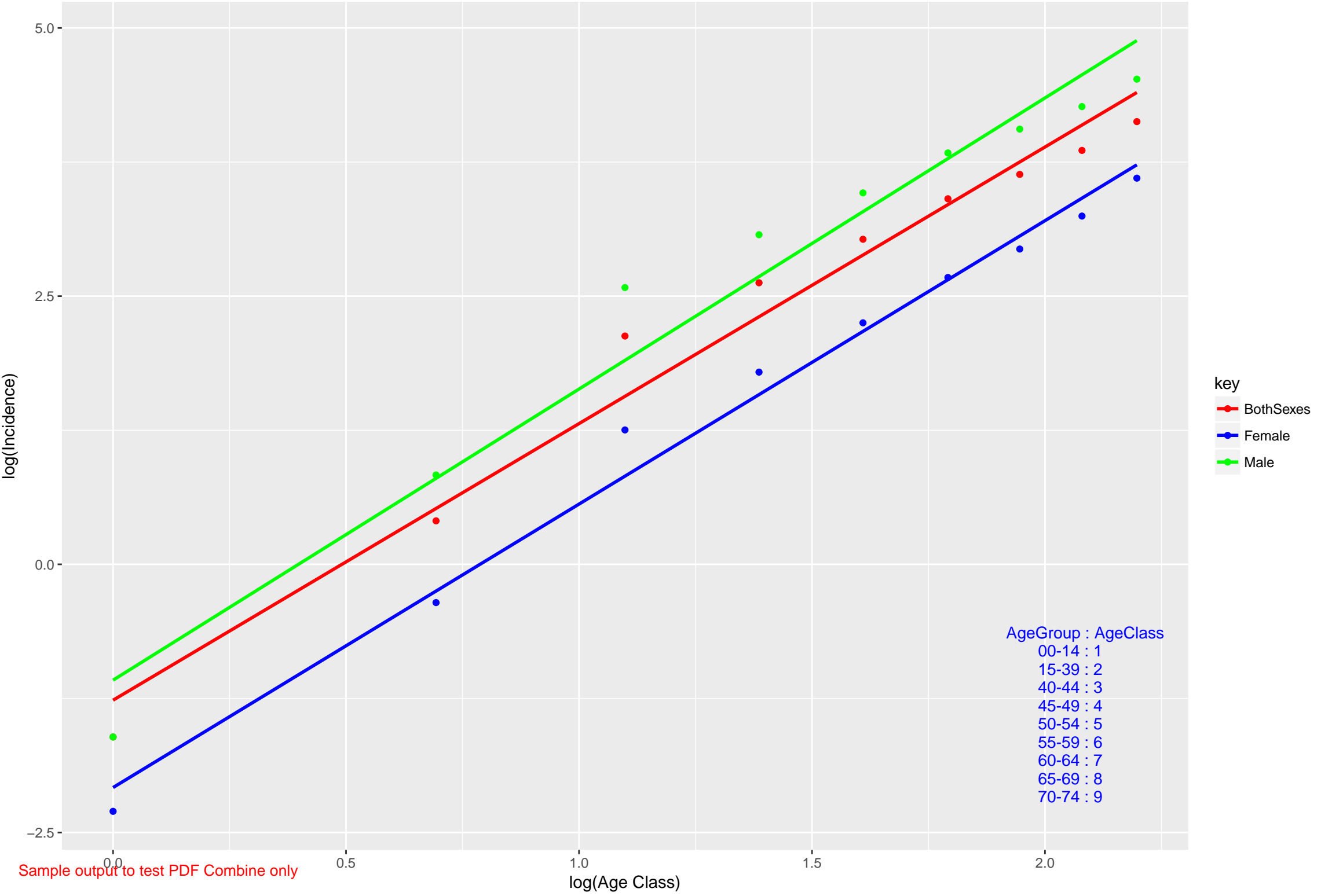
Lip, oral cavity Cancer

BothSexes => formula : $\log(\text{Incidence}) = (-1.8301) + (2.3937) * \log(\text{AgeClass})$ r-squared : 0.964 p-values : (Intercept) 3e-04 , (Slope) 0
Female => formula : $\log(\text{Incidence}) = (-1.972) + (2.1939) * \log(\text{AgeClass})$ r-squared : 0.9815 p-values : (Intercept) 0 , (Slope) 0
Male => formula : $\log(\text{Incidence}) = (-1.7451) + (2.54) * \log(\text{AgeClass})$ r-squared : 0.956 p-values : (Intercept) 0.001 , (Slope) 0



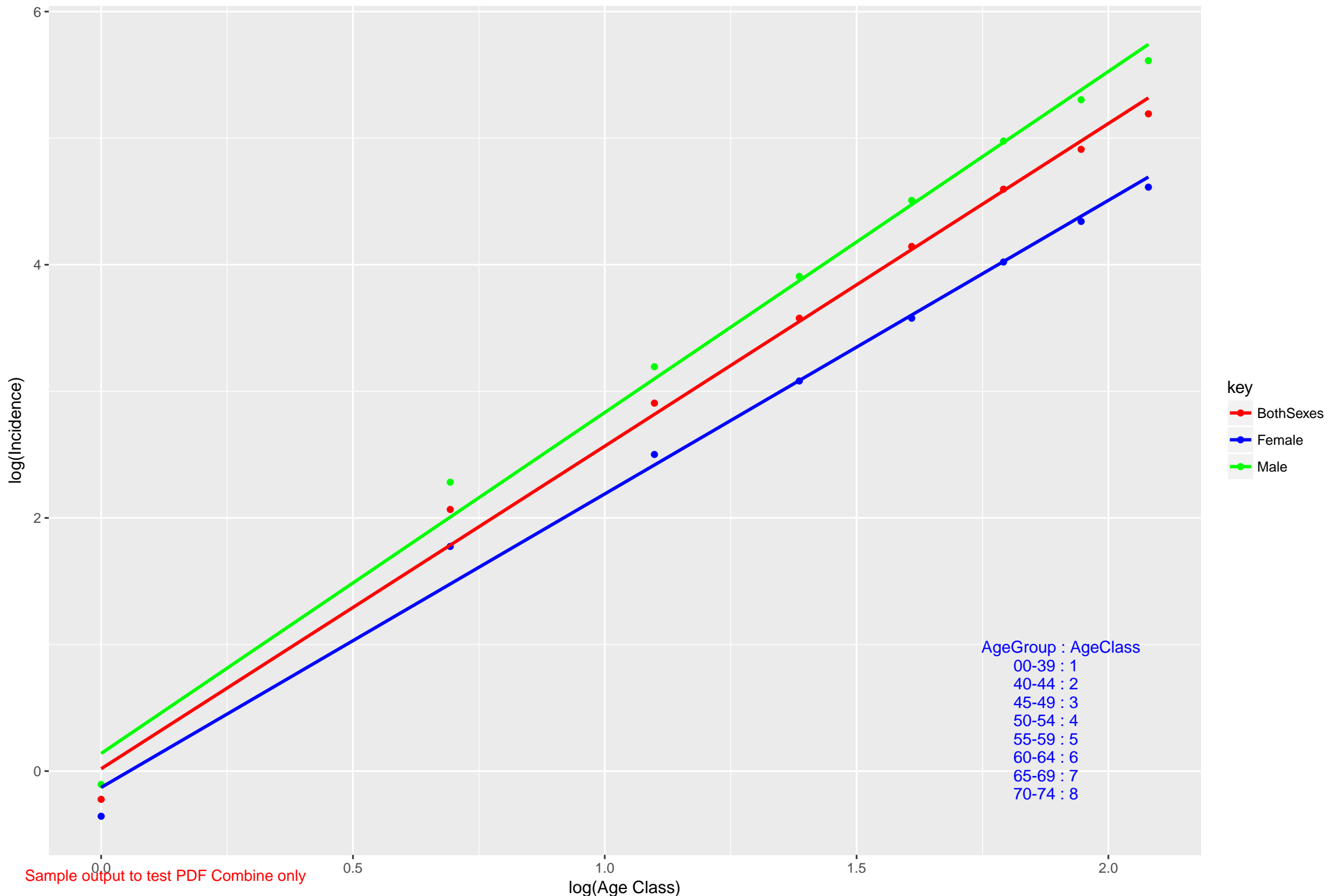
Liver Cancer

BothSexes => formula : $\log(\text{Incidence}) = (-1.2665) + (2.5783) * \log(\text{AgeClass})$ r-squared : 0.9747 p-values : (Intercept) 0.0014 , (Slope) 0
Female => formula : $\log(\text{Incidence}) = (-2.0807) + (2.642) * \log(\text{AgeClass})$ r-squared : 0.9879 p-values : (Intercept) 0 , (Slope) 0
Male => formula : $\log(\text{Incidence}) = (-1.0798) + (2.7136) * \log(\text{AgeClass})$ r-squared : 0.9631 p-values : (Intercept) 0.0112 , (Slope) 0



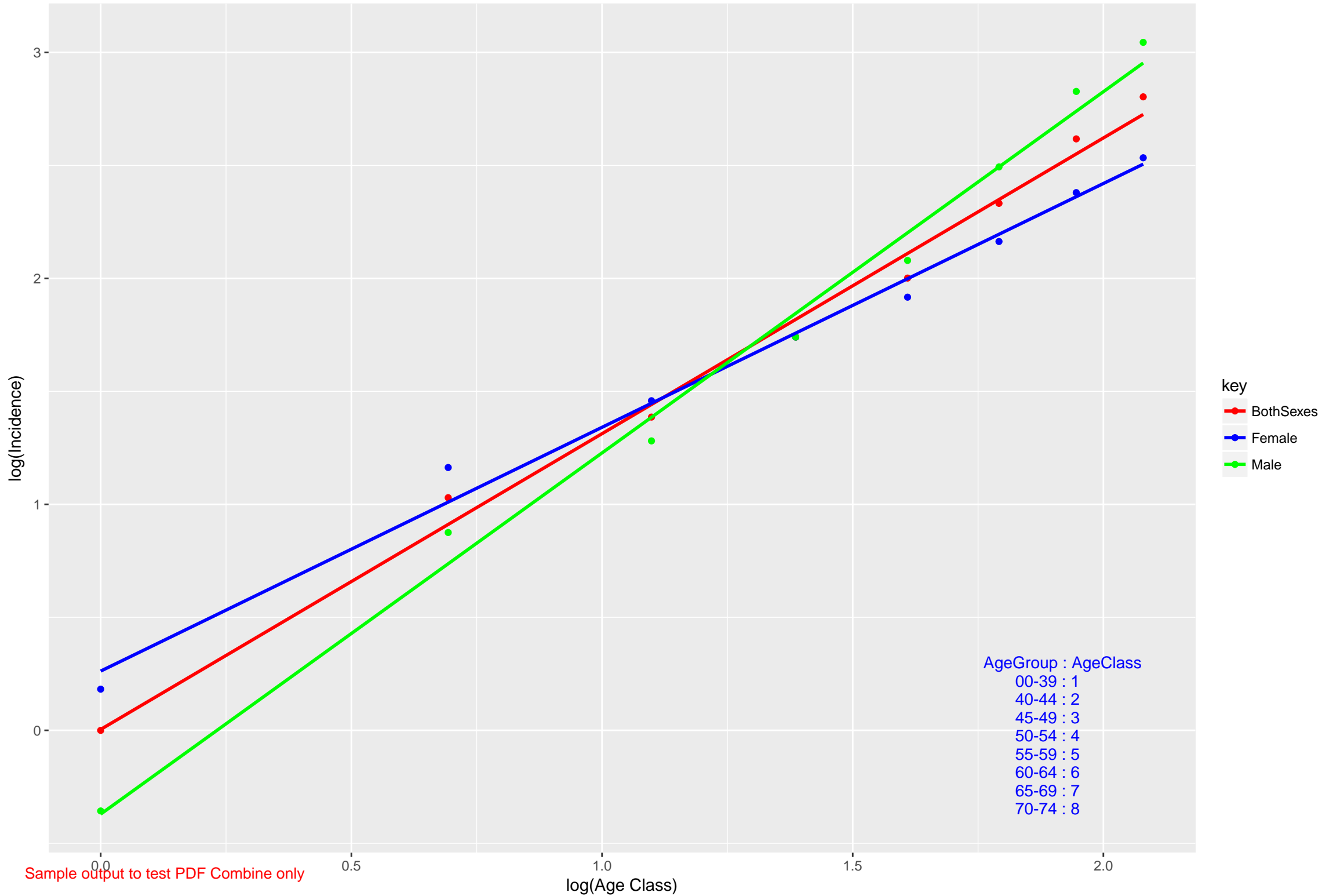
Lung Cancer

BothSexes => formula : $\log(\text{Incidence}) = (0.0183) + (2.5487) * \log(\text{AgeClass})$ r-squared : 0.9926 p-values : (Intercept) 0.8949 , (Slope) 0
Female => formula : $\log(\text{Incidence}) = (-0.1295) + (2.3191) * \log(\text{AgeClass})$ r-squared : 0.9917 p-values : (Intercept) 0.3508 , (Slope) 0
Male => formula : $\log(\text{Incidence}) = (0.1393) + (2.6939) * \log(\text{AgeClass})$ r-squared : 0.9933 p-values : (Intercept) 0.3383 , (Slope) 0



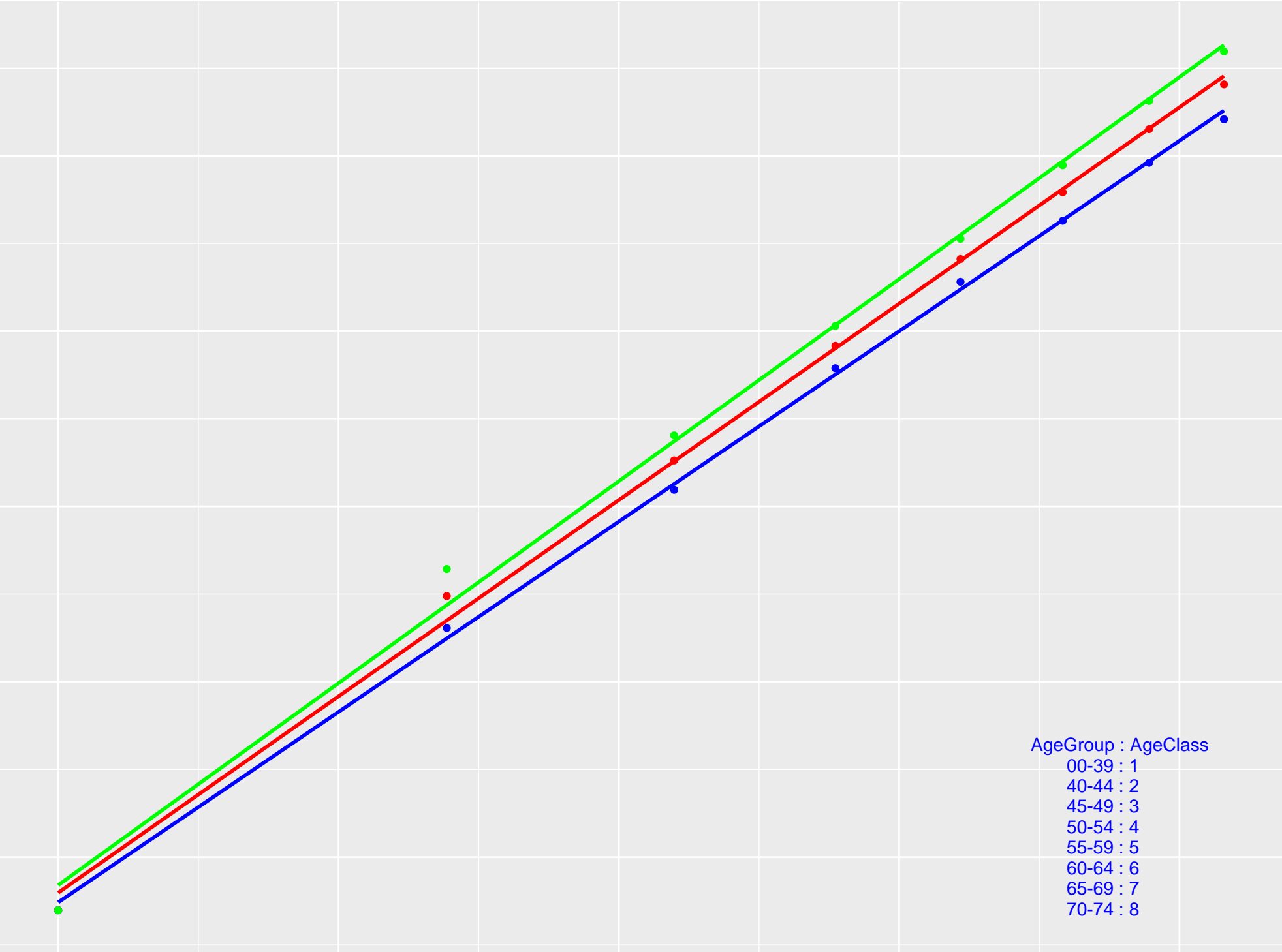
Melanoma of skin Cancer

BothSexes => formula : $\log(\text{Incidence}) = (0.0042) + (1.3086) * \log(\text{AgeClass})$ r-squared : 0.9923 p-values : (Intercept) 0.9543 , (Slope) 0
Female => formula : $\log(\text{Incidence}) = (0.2623) + (1.0788) * \log(\text{AgeClass})$ r-squared : 0.9904 p-values : (Intercept) 0.0064 , (Slope) 0
Male => formula : $\log(\text{Incidence}) = (-0.3707) + (1.5984) * \log(\text{AgeClass})$ r-squared : 0.9919 p-values : (Intercept) 0.0054 , (Slope) 0



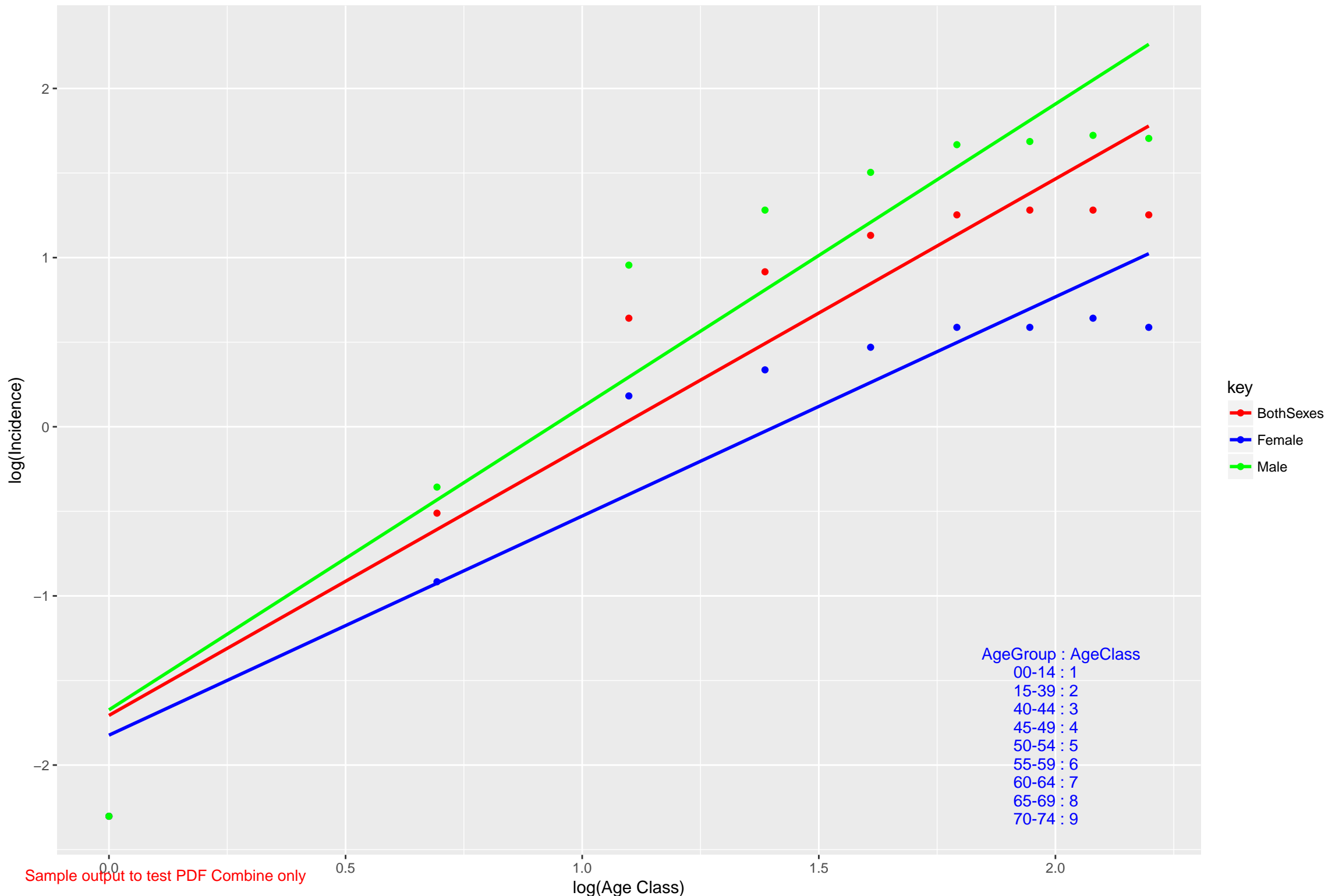
Multiple myeloma Cancer

BothSexes => formula : $\log(\text{Incidence}) = (-2.2029) + (2.2396) * \log(\text{AgeClass})$ r-squared : 0.9981 p-values : (Intercept) 0 , (Slope) 0
Female => formula : $\log(\text{Incidence}) = (-2.2577) + (2.1715) * \log(\text{AgeClass})$ r-squared : 0.9992 p-values : (Intercept) 0 , (Slope) 0
Male => formula : $\log(\text{Incidence}) = (-2.1597) + (2.304) * \log(\text{AgeClass})$ r-squared : 0.9964 p-values : (Intercept) 0 , (Slope) 0



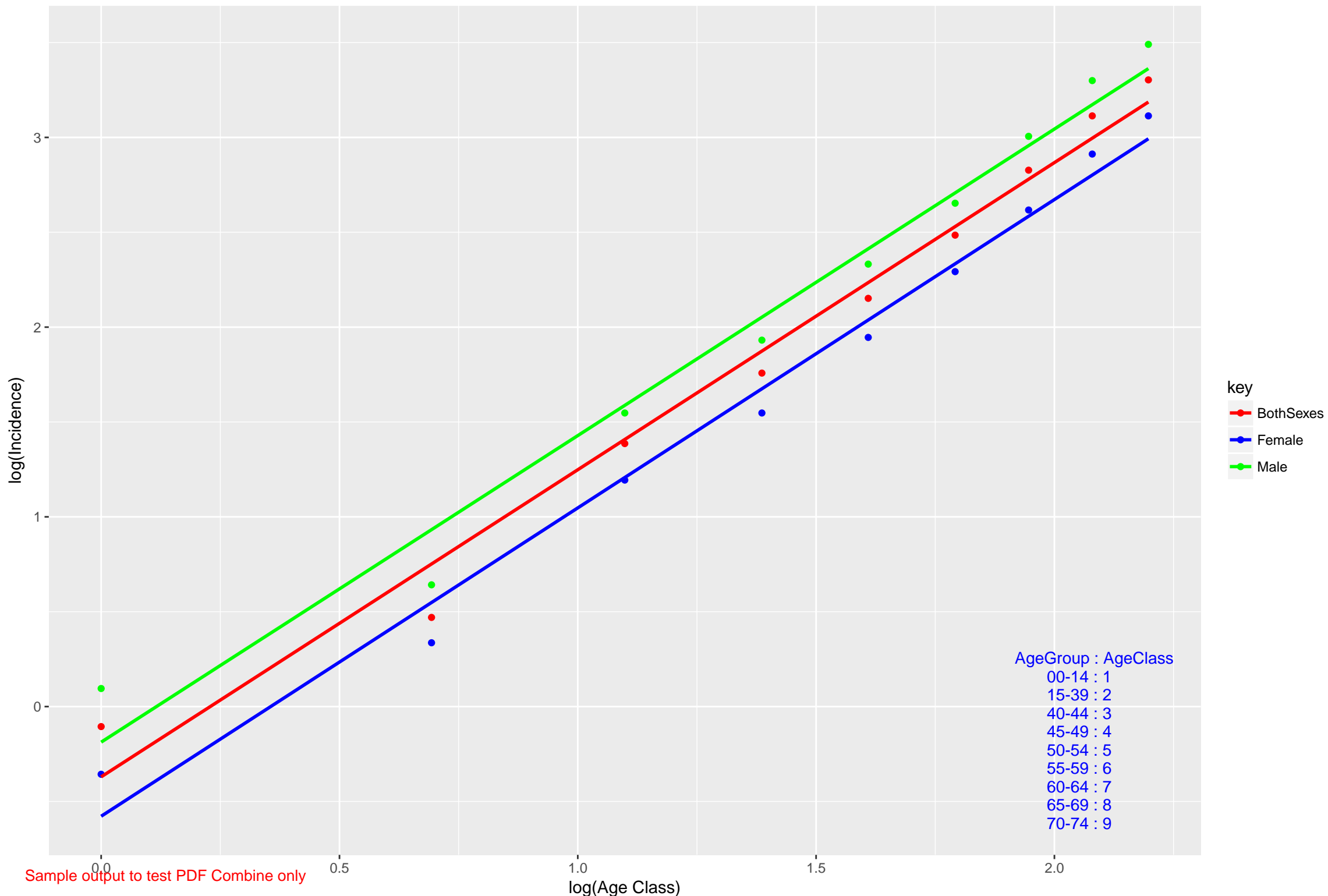
Nasopharynx Cancer

BothSexes => formula : $\log(\text{Incidence}) = (-1.7067) + (1.586) * \log(\text{AgeClass})$ r-squared : 0.8823 p-values : (Intercept) 0.0017 , (Slope) 2e-04
Female => formula : $\log(\text{Incidence}) = (-1.8234) + (1.2956) * \log(\text{AgeClass})$ r-squared : 0.8734 p-values : (Intercept) 4e-04 , (Slope) 2e-04
Male => formula : $\log(\text{Incidence}) = (-1.6739) + (1.791) * \log(\text{AgeClass})$ r-squared : 0.8925 p-values : (Intercept) 0.0027 , (Slope) 1e-04



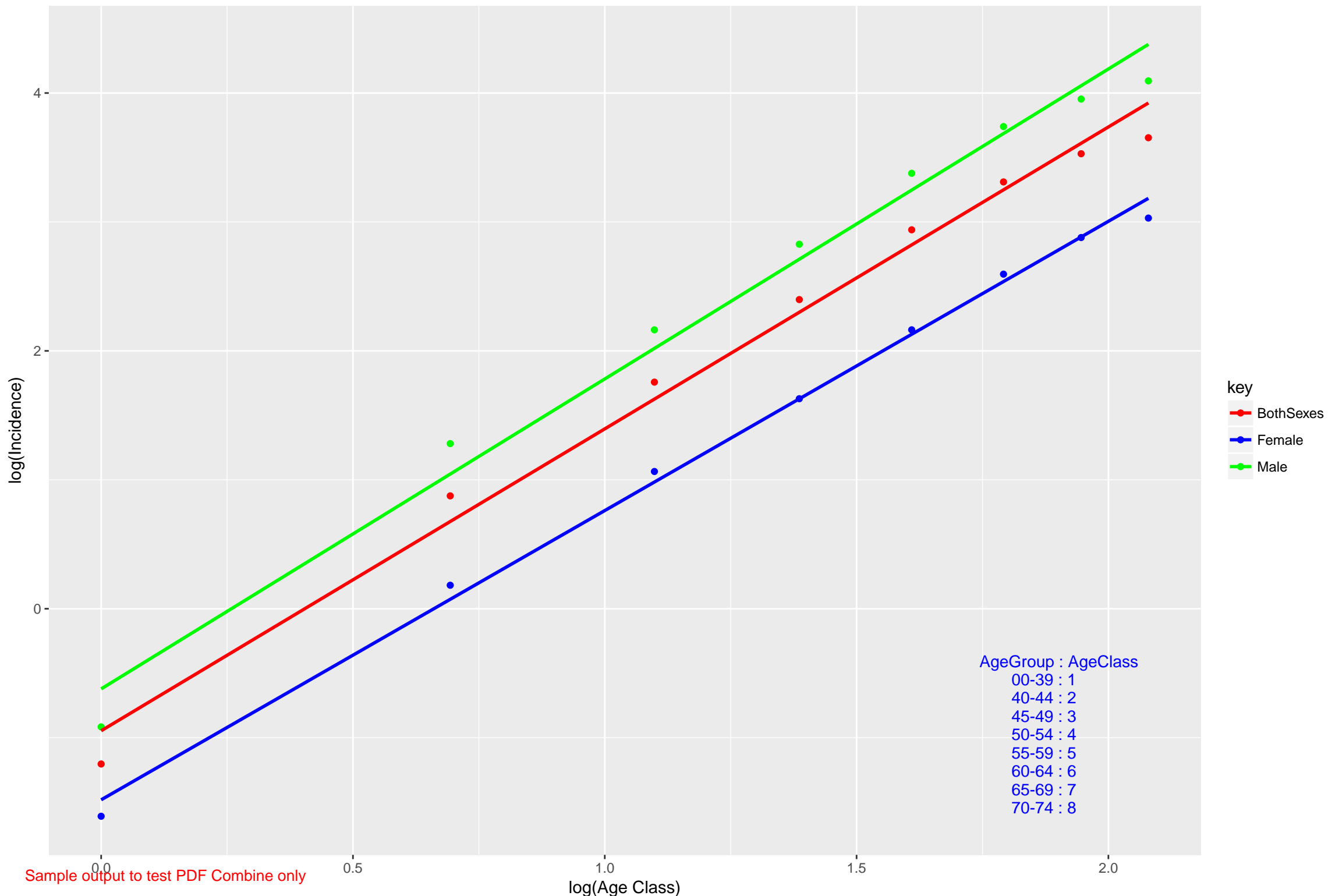
Non-Hodgkin lymphoma Cancer

BothSexes => formula : $\log(\text{Incidence}) = (-0.3705) + (1.6188) * \log(\text{AgeClass})$ r-squared : 0.9817 p-values : (Intercept) 0.026 , (Slope) 0
Female => formula : $\log(\text{Incidence}) = (-0.578) + (1.6252) * \log(\text{AgeClass})$ r-squared : 0.9866 p-values : (Intercept) 0.0014 , (Slope) 0
Male => formula : $\log(\text{Incidence}) = (-0.1875) + (1.6158) * \log(\text{AgeClass})$ r-squared : 0.9796 p-values : (Intercept) 0.219 , (Slope) 0



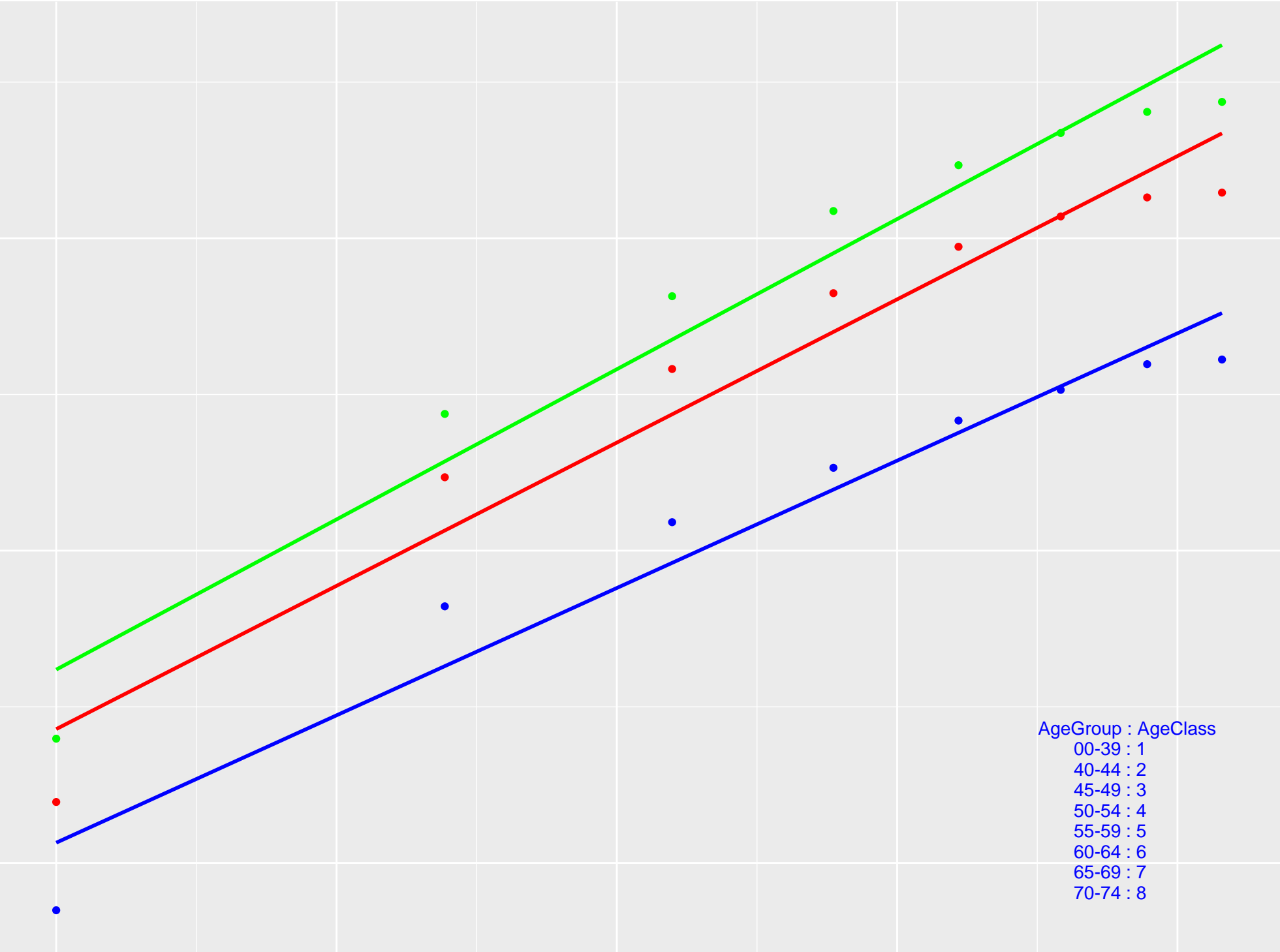
Oesophagus Cancer

BothSexes => formula : $\log(\text{Incidence}) = (-0.9466) + (2.3417) * \log(\text{AgeClass})$ r-squared : 0.9881 p-values : (Intercept) 9e-04 , (Slope) 0
Female => formula : $\log(\text{Incidence}) = (-1.482) + (2.2434) * \log(\text{AgeClass})$ r-squared : 0.9964 p-values : (Intercept) 0 , (Slope) 0
Male => formula : $\log(\text{Incidence}) = (-0.6218) + (2.4041) * \log(\text{AgeClass})$ r-squared : 0.9858 p-values : (Intercept) 0.0118 , (Slope) 0



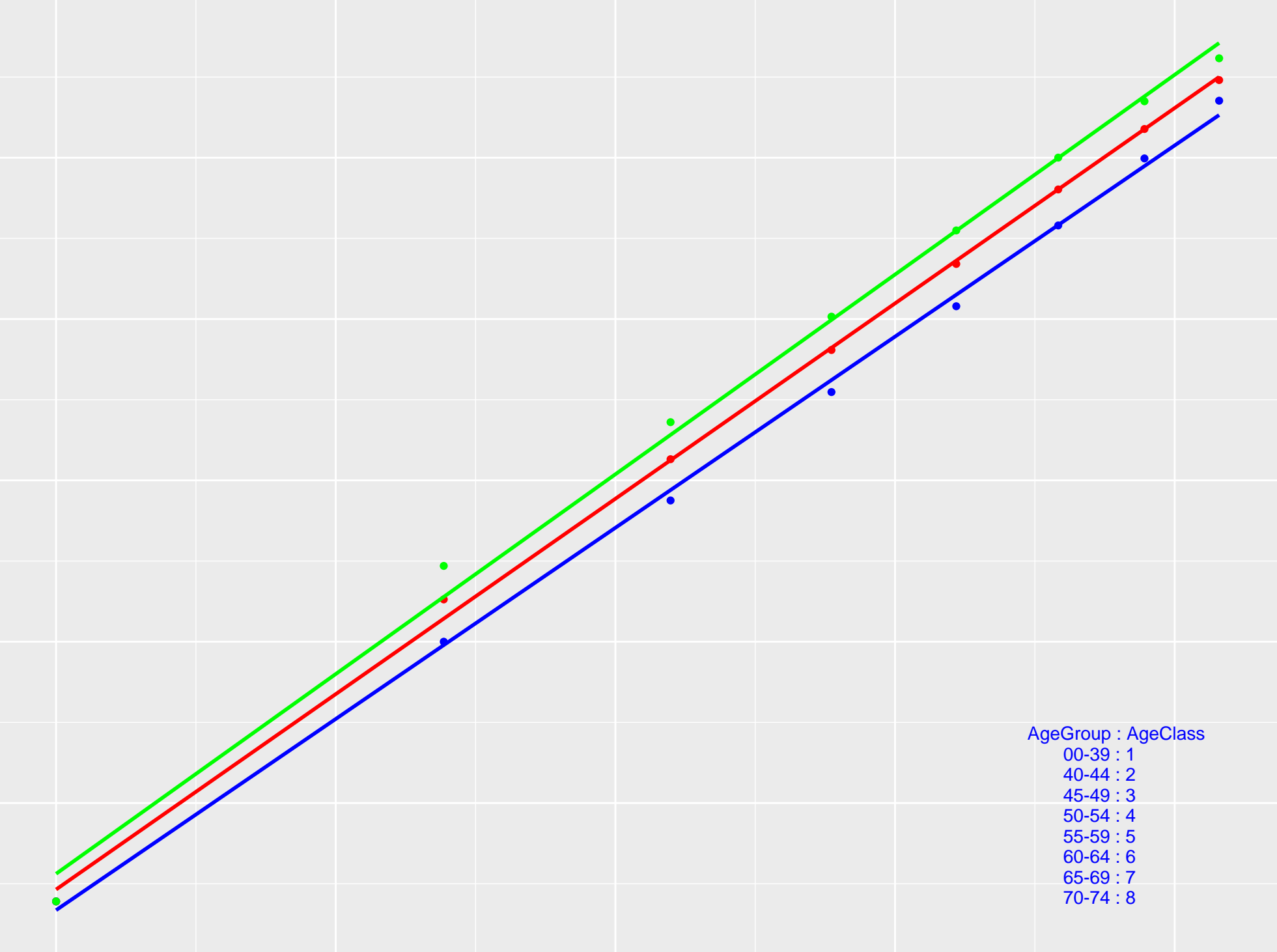
Other pharynx Cancer

BothSexes => formula : $\log(\text{Incidence}) = (-1.1427) + (1.8345) * \log(\text{AgeClass})$ r-squared : 0.9456 p-values : (Intercept) 0.0051 , (Slope) 1e-04
Female => formula : $\log(\text{Incidence}) = (-1.8701) + (1.6309) * \log(\text{AgeClass})$ r-squared : 0.9458 p-values : (Intercept) 2e-04 , (Slope) 1e-04
Male => formula : $\log(\text{Incidence}) = (-0.7618) + (1.9232) * \log(\text{AgeClass})$ r-squared : 0.9539 p-values : (Intercept) 0.0245 , (Slope) 0



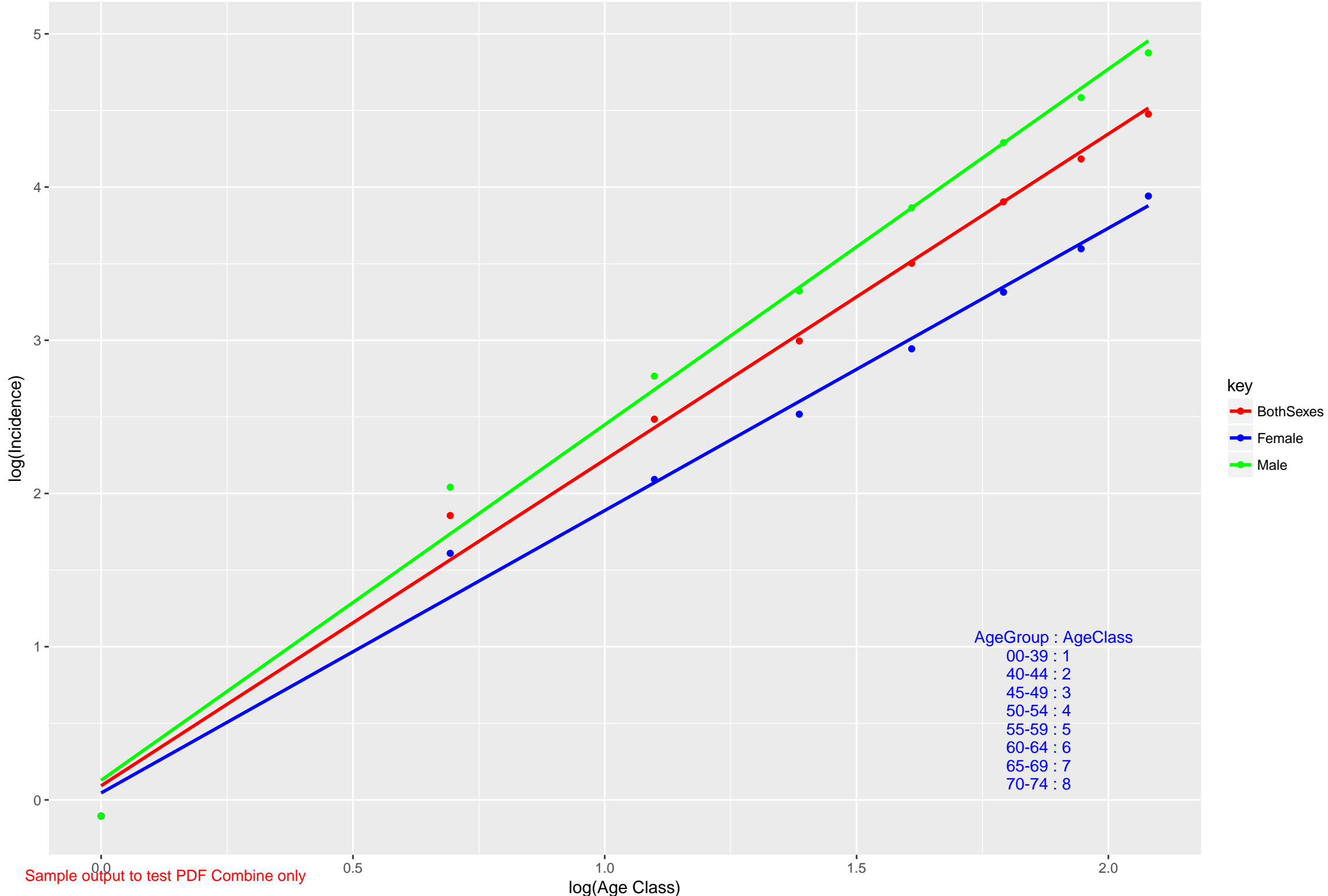
Pancreas Cancer

BothSexes => formula : $\log(\text{Incidence}) = (-1.5358) + (2.4219) * \log(\text{AgeClass})$ r-squared : 0.999 p-values : (Intercept) 0 , (Slope) 0
Female => formula : $\log(\text{Incidence}) = (-1.6638) + (2.37) * \log(\text{AgeClass})$ r-squared : 0.9985 p-values : (Intercept) 0 , (Slope) 0
Male => formula : $\log(\text{Incidence}) = (-1.4385) + (2.4764) * \log(\text{AgeClass})$ r-squared : 0.9961 p-values : (Intercept) 0 , (Slope) 0



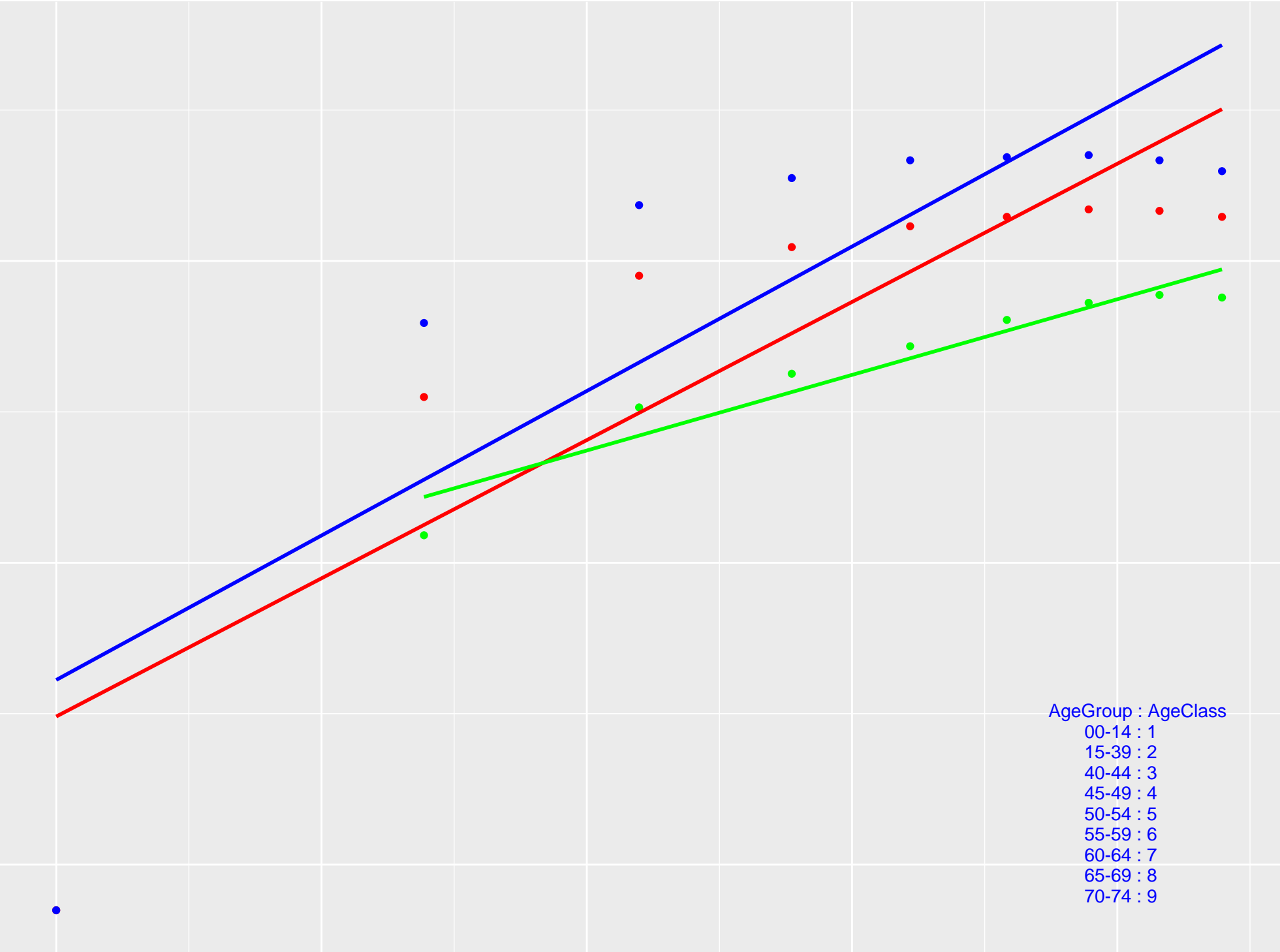
Stomach Cancer

BothSexes => formula : $\log(\text{Incidence}) = (0.0924) + (2.1273) * \log(\text{AgeClass})$ r-squared : 0.9916 p-values : (Intercept) 0.4635 , (Slope) 0
Female => formula : $\log(\text{Incidence}) = (0.0456) + (1.8432) * \log(\text{AgeClass})$ r-squared : 0.9897 p-values : (Intercept) 0.7029 , (Slope) 0
Male => formula : $\log(\text{Incidence}) = (0.1279) + (2.3212) * \log(\text{AgeClass})$ r-squared : 0.9912 p-values : (Intercept) 0.37 , (Slope) 0



Thyroid Cancer

BothSexes => formula : $\log(\text{Incidence}) = (-1.0188) + (1.8317) * \log(\text{AgeClass})$ r-squared : 0.7606 p-values : (Intercept) 0.1399 , (Slope) 0.0022
Female => formula : $\log(\text{Incidence}) = (-0.7766) + (1.915) * \log(\text{AgeClass})$ r-squared : 0.7124 p-values : (Intercept) 0.3194 , (Slope) 0.0042
Male => formula : $\log(\text{Incidence}) = (-0.2586) + (1.0025) * \log(\text{AgeClass})$ r-squared : 0.9194 p-values : (Intercept) 0.2487 , (Slope) 2e-04



key

- BothSexes
- Female
- Male

AgeGroup : AgeClass
00-14 : 1
15-39 : 2
40-44 : 3
45-49 : 4
50-54 : 5
55-59 : 6
60-64 : 7
65-69 : 8
70-74 : 9