library(ggplot2)

dados <- read.csv('C:\\Users\\vasco\\OneDrive - Universidade de Lisboa\\Universidade\\2ºAno\\2ºSemestre\\ProbabilidadesEstatíostica\\Projeto\\Exercício1\\Paises\_PIB\_ICH.csv')

dados <- subset(dados, Continent %in% c("Asia", "Africa"))

paises <- c("United Arab Emirates", "Nepal", "Comoros", "Namibia")

ggplot(dados, aes(x = log(GDP), y = HCI)) +

geom\_point(aes(shape = Continent, color = Continent), size = 3) +

geom\_point(data = subset(dados, dados$Country %in% paises), shape = 1, size = 6, color = "black") +

geom\_text(data = subset(dados, dados$Country %in% paises), aes(label = Country), size = 3, nudge\_y = 0.04) +

scale\_shape\_manual(values = c("Asia" = 16, "Africa" = 17)) +

labs(x = "GDP per capita", y = "Human Capital Index", title = "Human Capital Index vs. GDP per capita by Continent")

A graph with red and blue dots

Description automatically generated