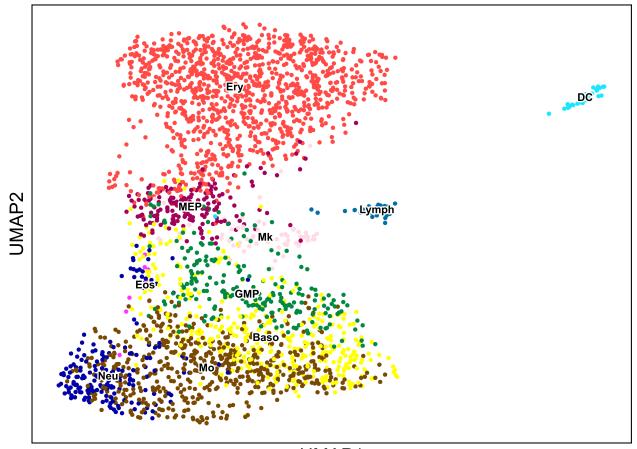Reference standard annotation