45/45 [==============================] - 2s 22ms/step

tp fp fn #pred #exp P R F1

------------------------------------------------------------------------------

brand 66 0 308 66 374 100.0% 17.6% 30.0%

drug 1637 140 269 1777 1906 92.1% 85.9% 88.9%

drug\_n 7 3 38 10 45 70.0% 15.6% 25.5%

group 570 182 117 752 687 75.8% 83.0% 79.2%

------------------------------------------------------------------------------

M.avg - - - - - 84.5% 50.5% 55.9%

------------------------------------------------------------------------------

m.avg 2280 325 732 2605 3012 87.5% 75.7% 81.2%

m.avg(no class) 2397 208 615 2605 3012 92.0% 79.6% 85.3%