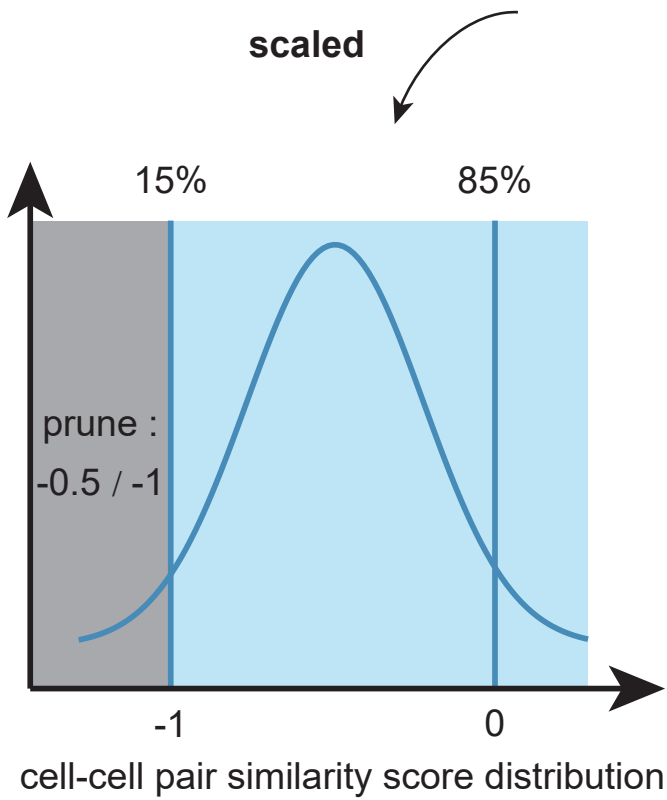
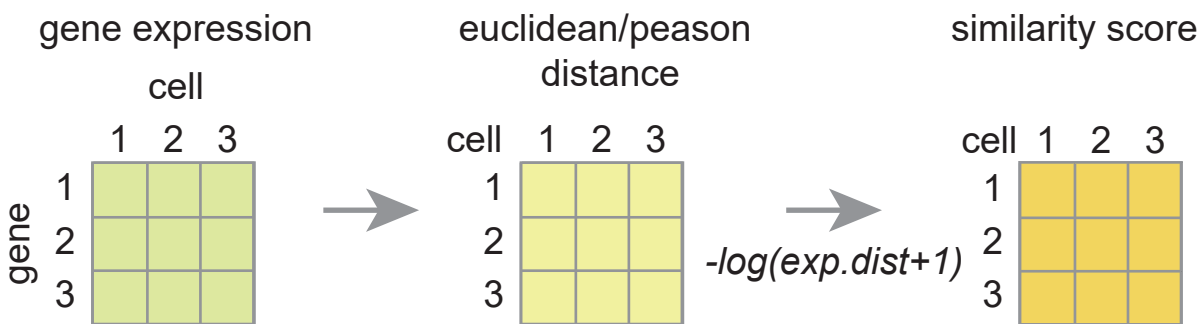


Input



output

