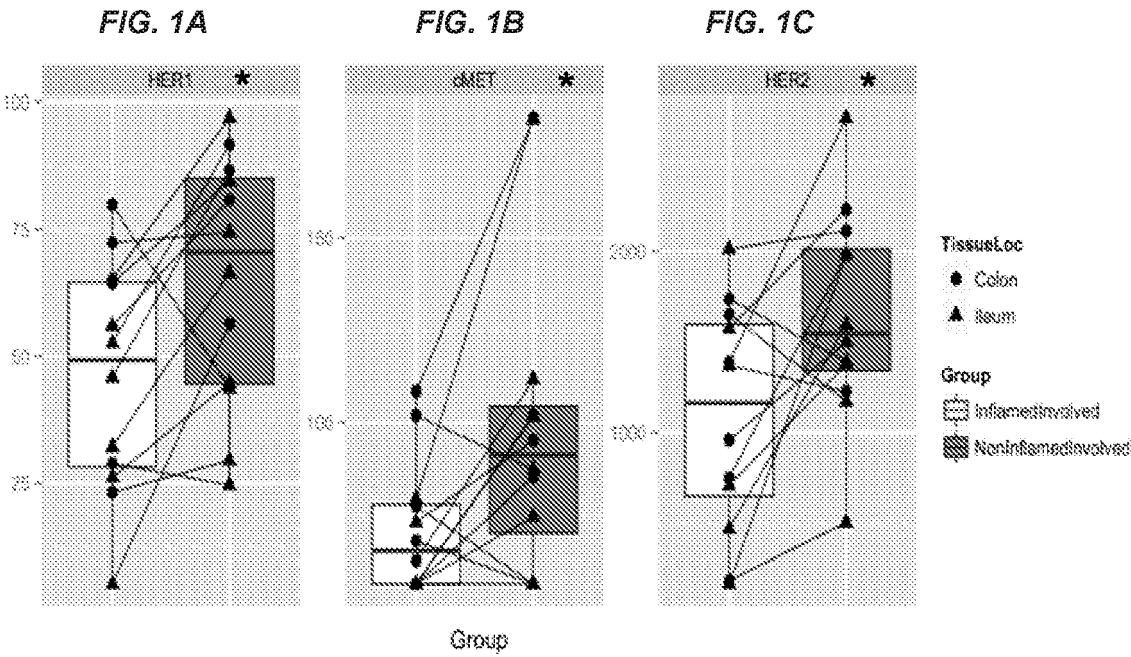
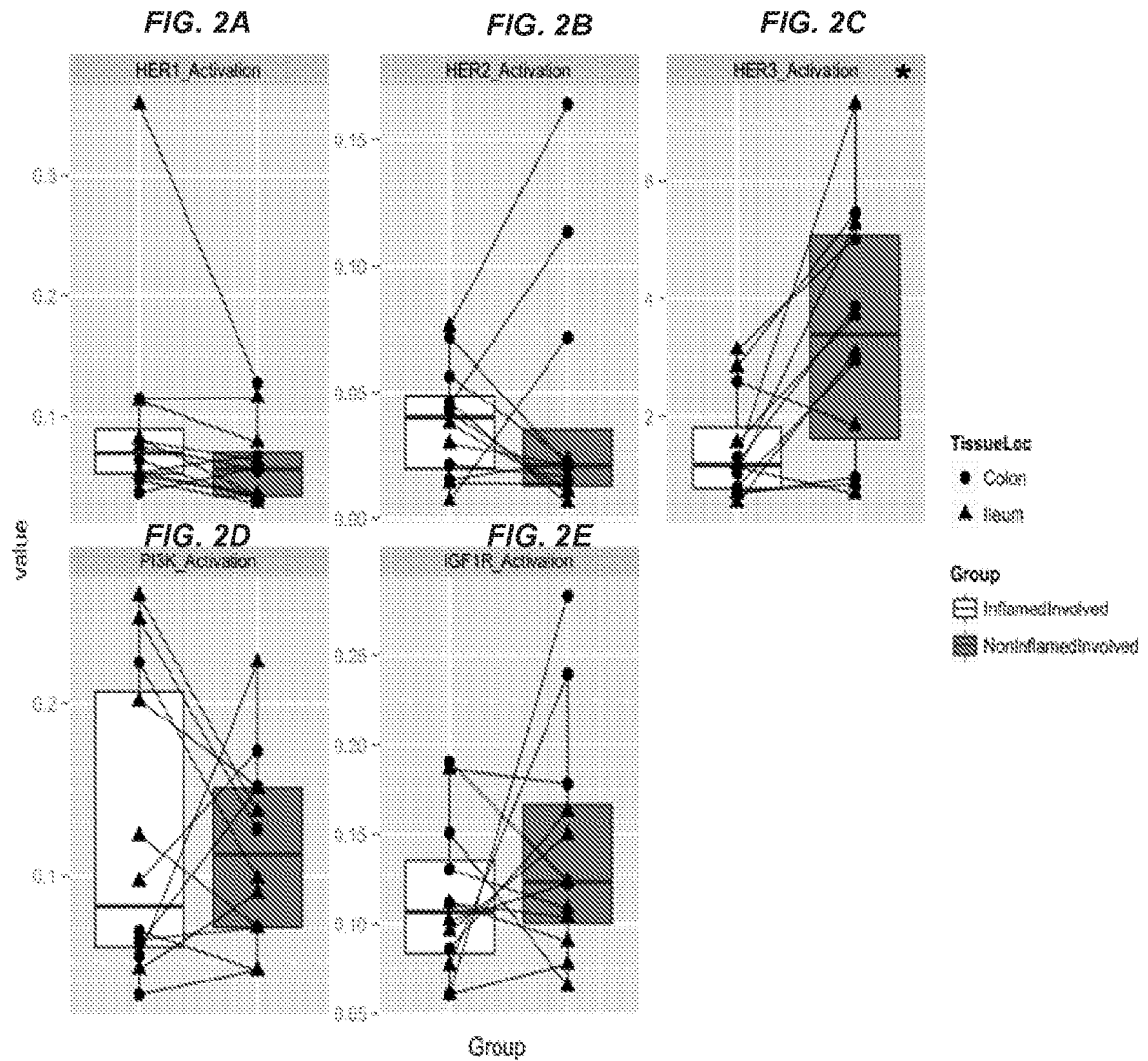
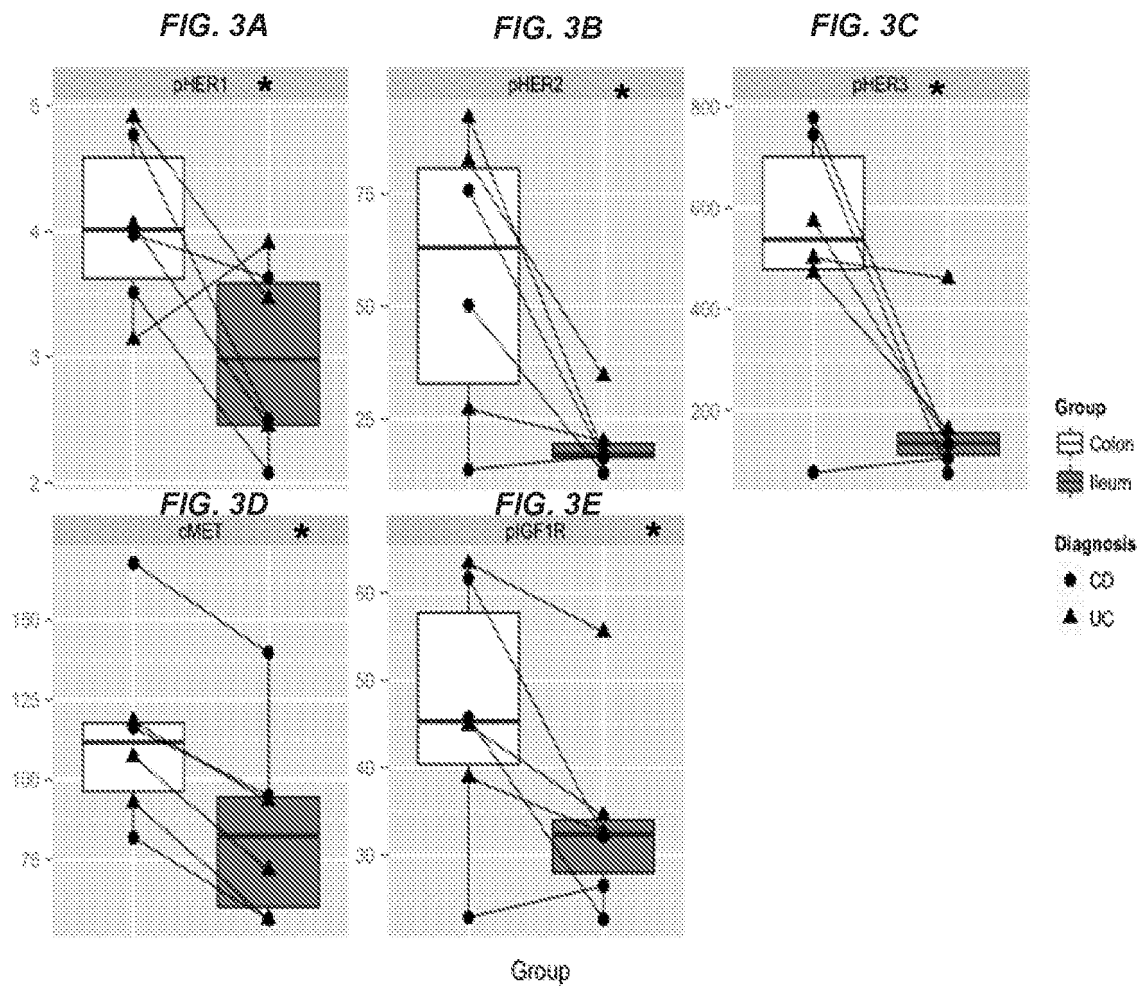
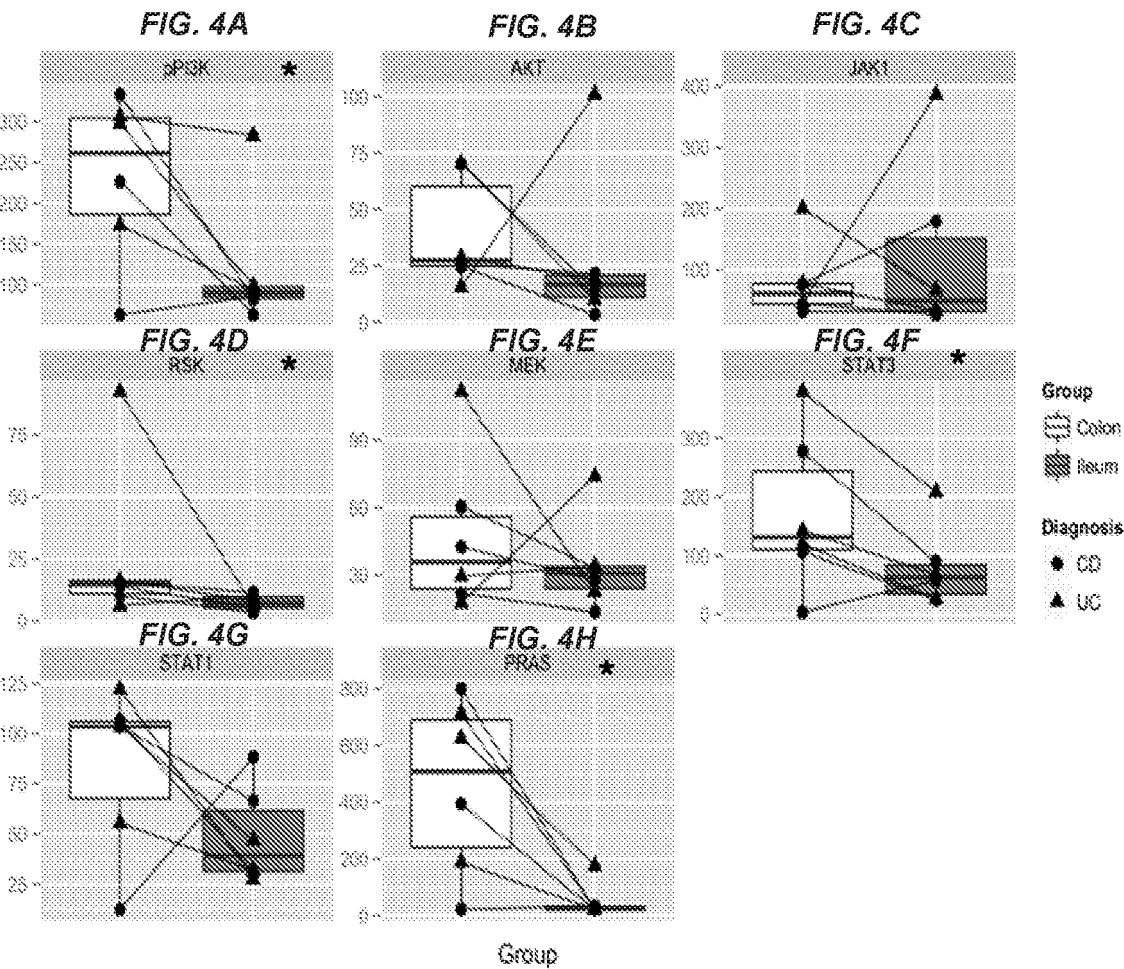






* denotes statistical significance





* denotes statistical significance

FIG. 5A

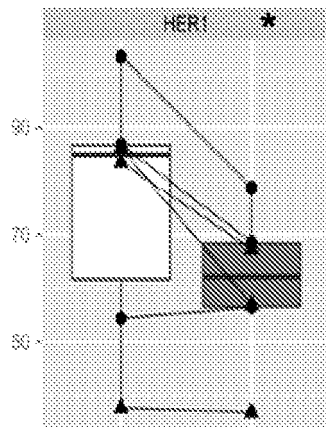


FIG. 5B

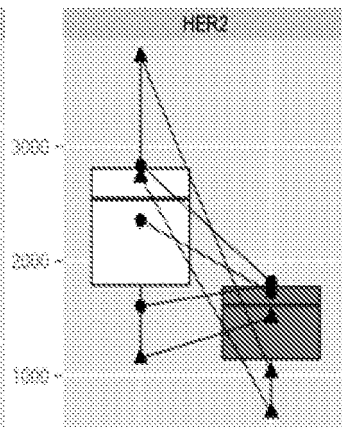


FIG. 5C

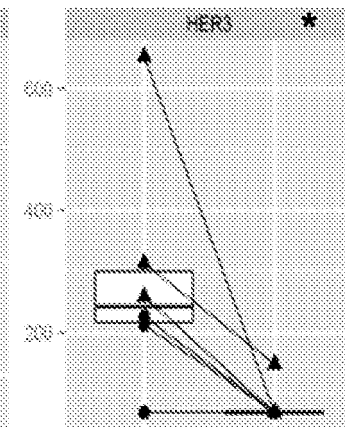


FIG. 5D

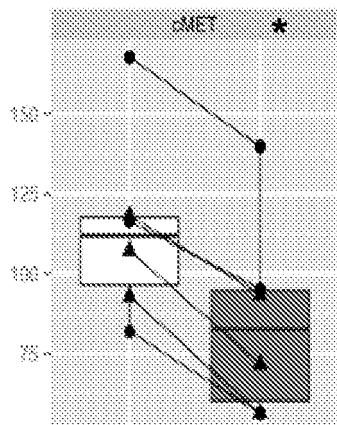


FIG. 5E

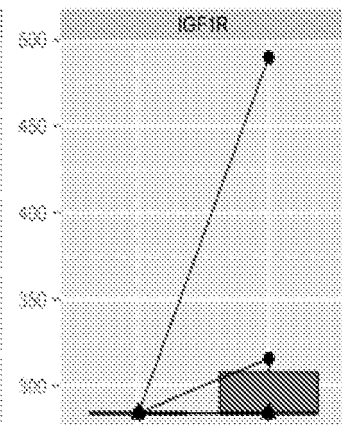
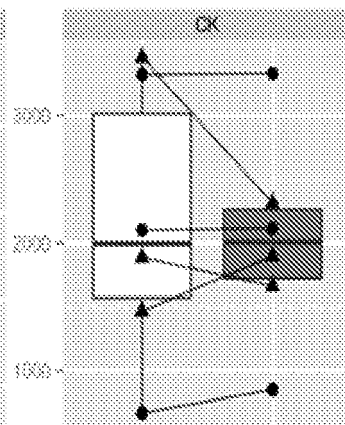


FIG. 5F



Group
 Colon
 Ileum

Diagnosis
 CD
 UC

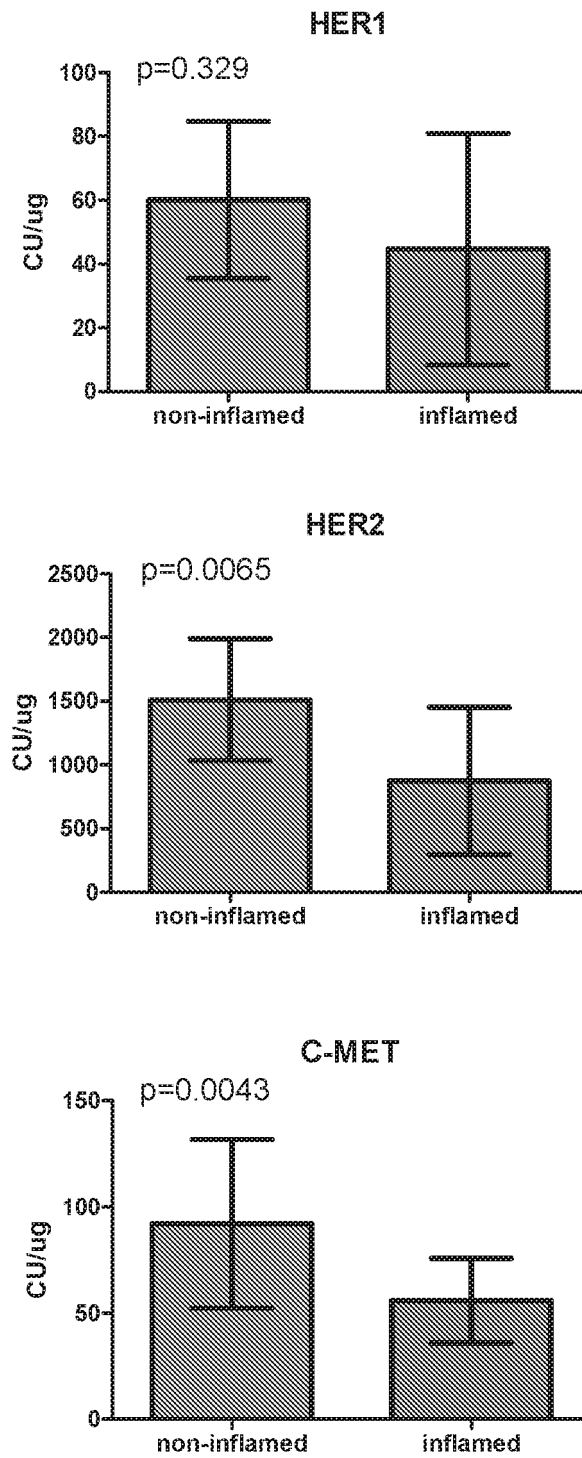


FIG. 6

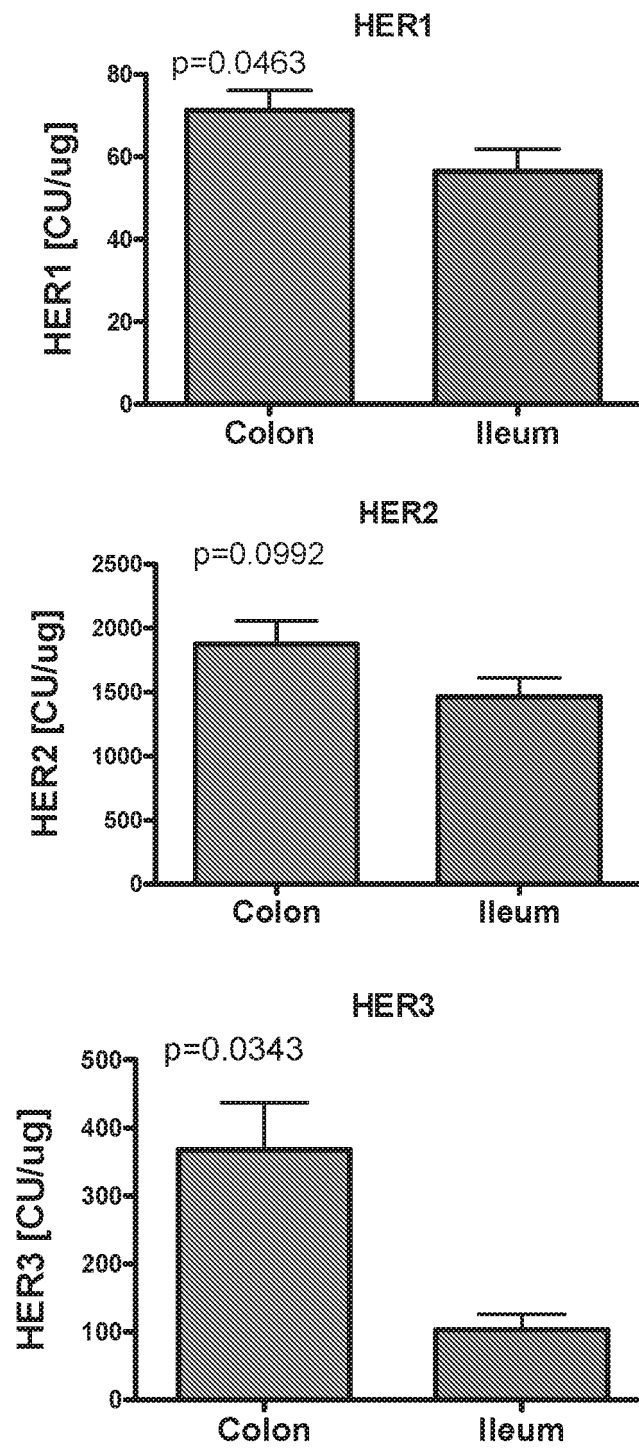


FIG. 7

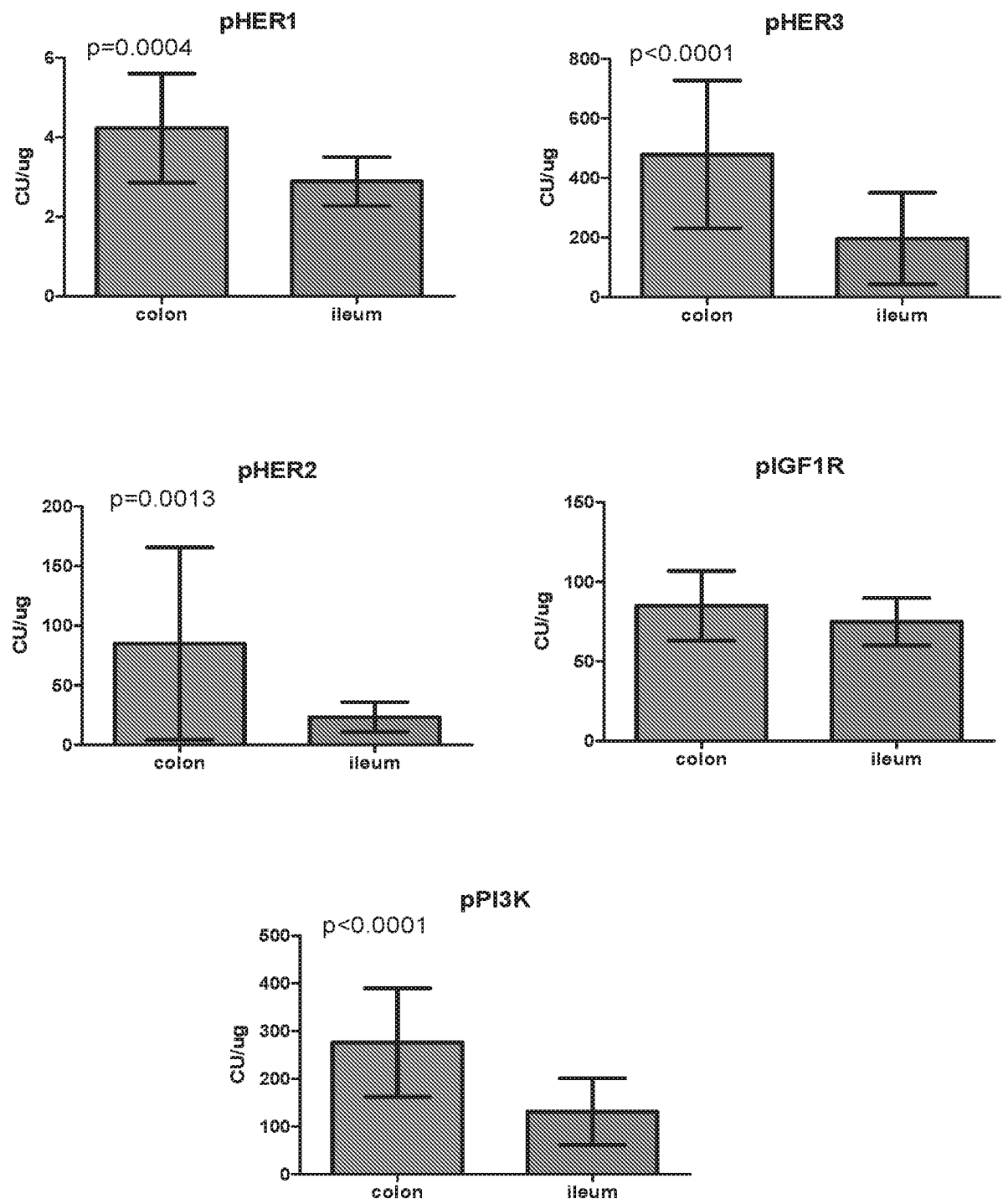


FIG. 8A

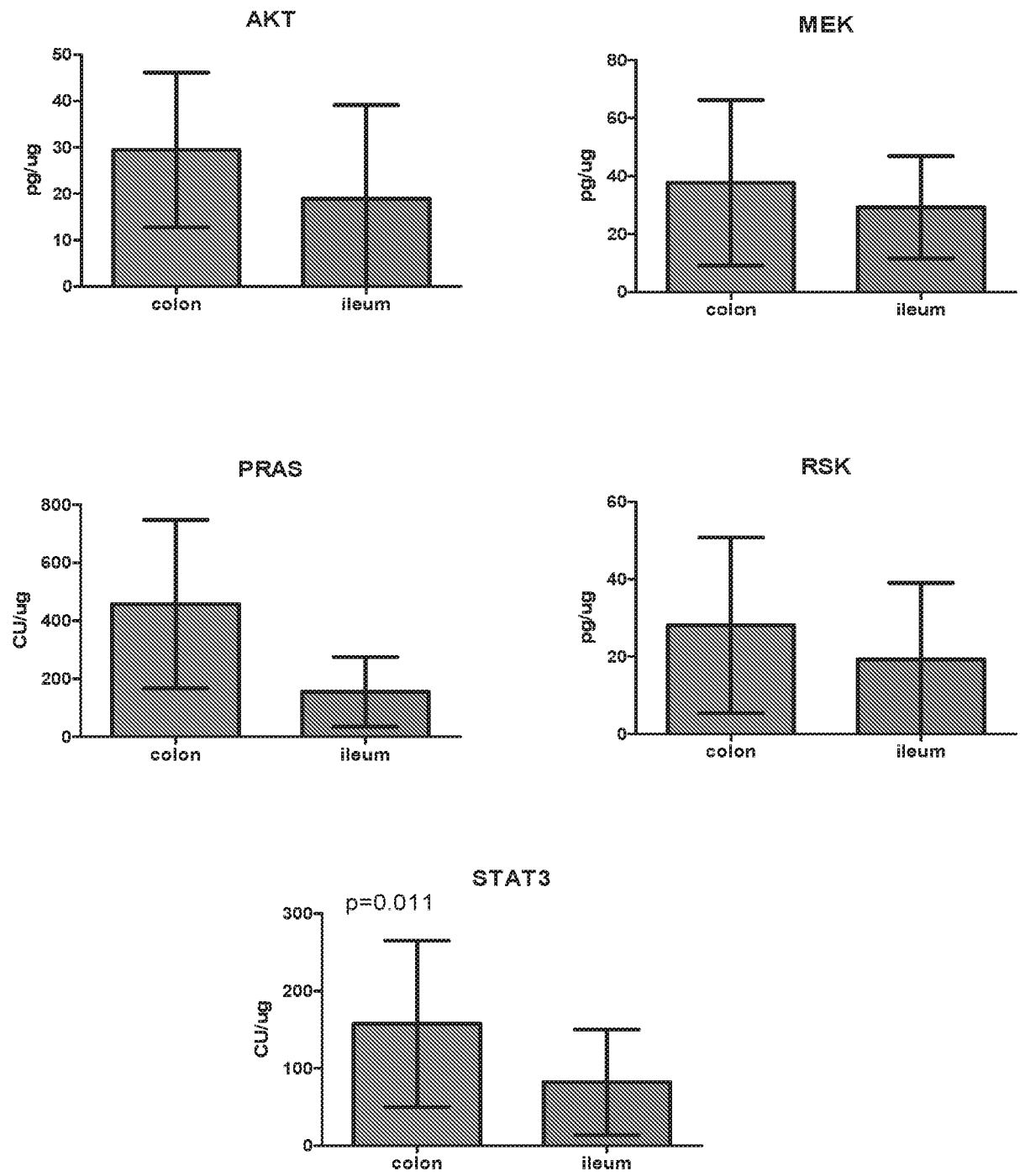


FIG. 8B

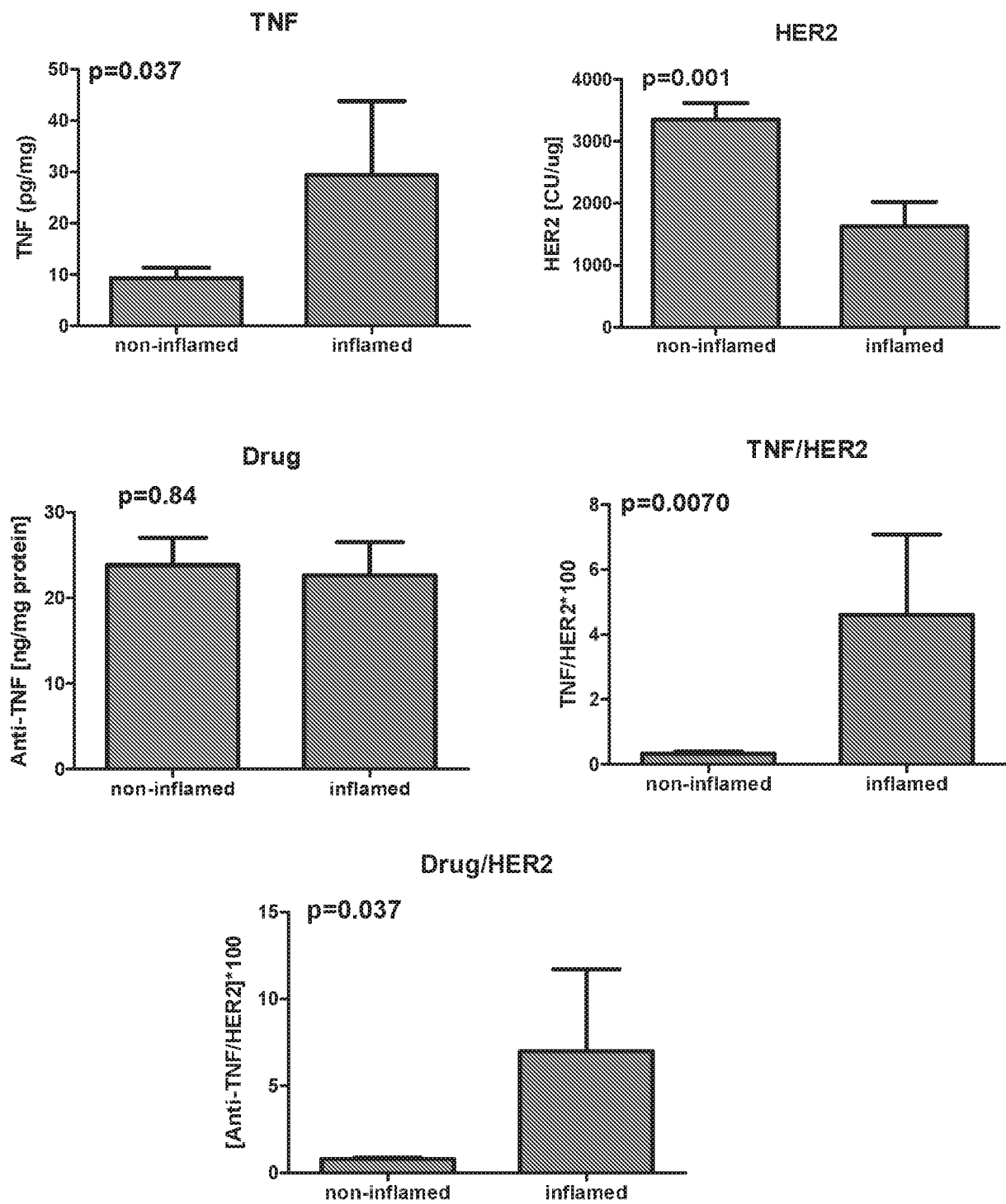


FIG. 9