

Figure S1

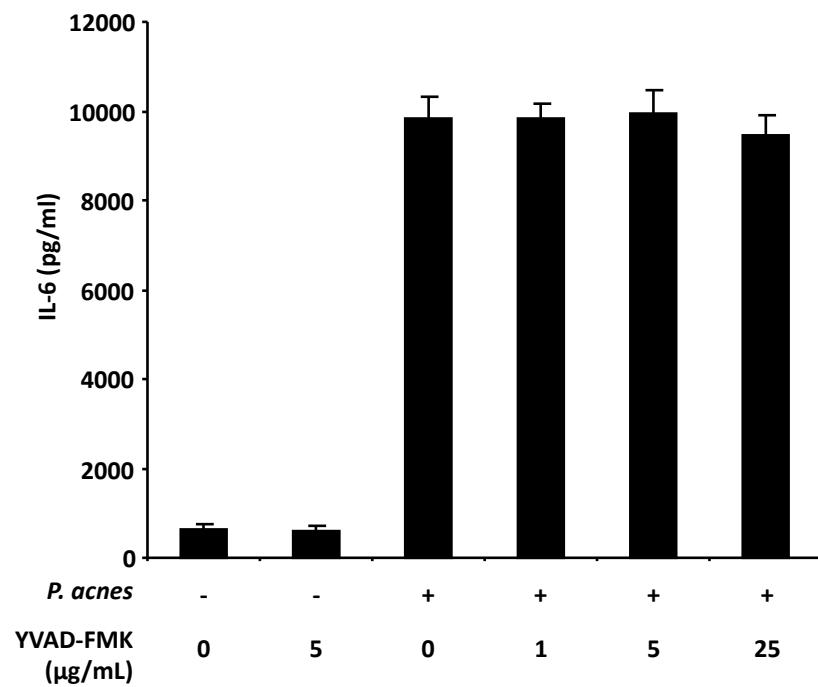


Fig S1. *P. acnes* induction of IL-6 is not affected by Z-YVAD-FMK in human monocytes. Cells were treated with Z-YVAD-FMK or Z-WEHD-FMK for 30 minutes prior to stimulation with *P. acnes* (MOI of 0.5). Culture supernatants were collected after 24 hours and assayed with IL-6 ELISA. Data are representative of 3 independent experiments.

Figure S2

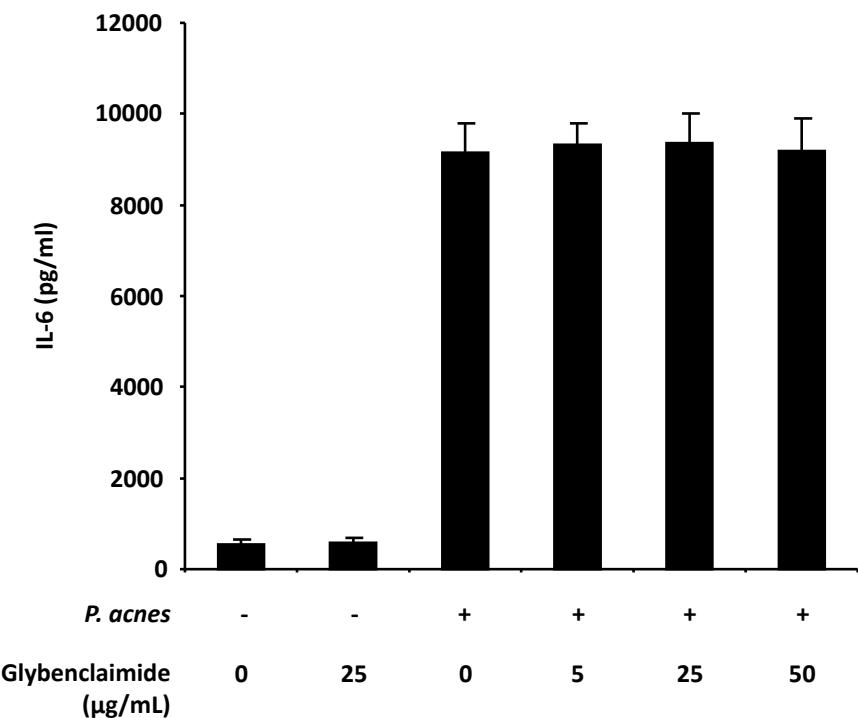


Fig S2. *P. acnes* induction of IL-6 is not affected by glybenclamide in human monocytes. Primary human monocytes were treated with glybenclamide (5-50 µg) for 30 minutes, then stimulated with *P. acnes* (MOI of 0.5). Culture supernatants were collected after 24 hours and assayed by IL-1 β ELISA. Data are representative of 3 independent experiments.

Table S1

| Gene symbol | Forward primer sequence | Reverse primer sequence | GenBank Accession number |
|--------------|-------------------------|-------------------------|--------------------------|
| GAPDH | TGCACCACCAACTGCTTAGC | GGCATGGACTGTGGTCATGAG | NM_001256799 |
| IL-1 β | GCTTGGTGATGTCGGTC | GCTGTAGAGTGGGCTTATC | NM_000576 |
| Caspase1 | CCACAATGGGCTCTGTTTT | CATCTGGCTGCTCAAATGAA | NM_001257118 |
| Caspase5 | AAAGAACAAACGTGGCTGGAC | TTGCCAGGTATTCCAACAT | NM_004347 |
| NLRP1 | AAGACCAGCTGTTCTGGAGTT | AGGCATGAGATCTCCTGGTTTC | NM_033004 |
| NLRP3 | CTTCCTTCCAGTTGCTGC | TCTCGCAGTCCACTTCCTTT | NM_004895 |
| IPAF | CTCTCATGGTGAAGACCATTGCA | GACAGAGACTTGAATGTAATCC | NM_021209 |
| AIM2 | GCAGTGATGAAGACCATTGCA | GCTGAGTTGAAGCGTGTTGAT | NM_004833 |