### Table S1. The qPCR primer sequences and the shRNA knockdown sequences used in this study.

| Human | Forward | Reverse |
|-------|---------|---------|
| CCL5  | Taqman: Hs00174575 | / |
| CXCL10| Taqman: Hs01124252 | / |
| IFNB1 | ATGACCAACAAGTGTCCTCCTCC | GGAATCACAAGAGTTTAGCTC |
| RPL13A| GCCATCGTGCTAACACAGGTA | GTTGCTGTTCATCCGCTTGC |
| IFIT-1| TCCTGTTGAAGGAATAACAAGGG | GTCAGCAGCAAAGGTGGTC |
| IFIT-2| AAGCACCTCAAAGGGCAAAAC | TCGGCCATAGTAGCTAGAC |

| Mouse | Forward | Reverse |
|-------|---------|---------|
| Actb  | GGCTGTATTCCTCCATCG | CCAGTTGGTAACAATGCCATGT |
| Ifn-b | CAGCTCAAAGGAAGACGAA | GGCCAGTGCACTTTGCTGCA |
| Ccl5  | GCTGCTTTCCTACCTCCTCC | TCGAGTGACAAACAGCACTGC |
| Cxcl10| CCAAGTGCTGCCGTCATTTC | GGCTCGCAGGAGGATTTCAAA |

| shRNA   | Sequence               |
|---------|------------------------|
| HIF1A-shRNA1 | GCCGAGGAGAAGTATGGAACA |
| HIF1A-shRNA2 | GCATTATGGTGGAATTACG |
| cGAS-shRNA  | CAACTACGAATAGGCAATTCT |
| STING-shRNA | GCTGCGATGGCTATACATCT |