HEPATITIS C Translated HCV proteins Hepatocyte GAGs O Structural proteins Nonstructural proteins K19358 K19358 K19359 Endocytosis K19358 K19358 HCV genome RNA K19358 K19358 miR-122 K06508 K19358 K19358 K06087 Hepatitis C virus K06088 2'-5' oligo(A) Cell adhesion molecules Control of replication NS5A RIG-I-like receptor signaling pathway **`⊘**°NS3 K12648 K03174 K05415 K05411.. Endosome **♥**NS3/4A K07210 K04734 (Toll-like receptor signaling pathway) Control of translation K14217 **Ò**₹ NS5A DNA Core Ca²⁺ K04692 K04696 K05130 DNA Interferon stimulated genes K04693 K05414... K11217... Jak-STAT signaling pathway MAPK signaling pathway) Cell proliferation NS5A Control of apoptosis Apoptosis ್ಧ ⊘∾ Core PPAR signaling pathway K04734 K03156 K03158 K03171 K08524 K07294 K08524 Steatosis Core DNA K08536 05160 6/17/15 (c) Kanehisa Laboratories