ᠠᠮᠢ ᠢᠢᠨ ᠨᠢᠭᠤᠴᠠ ᠵᠢᠷᠤᠭ ᠲᠦᠯᠦᠪᠯᠡᠭᠡ
ᠡᠾᠧ ᠲᠢᠶᠠᠨ ᠽᠧ
ᠠᠮᠢ ᠢᠢ ᠪᠤᠳᠠᠰ ᠦᠨ ᠲᠠᠯ᠎ᠠ ᠡᠴᠡ ᠠᠪᠴᠤ ᠬᠡᠯᠡᠪᠡᠯ᠂ ᠬᠢᠮᠢ ᠢᠢᠨ ᠮᠤᠯᠧᠺᠦᠢᠯ ᠦᠨ ᠨᠡᠢᠢᠯᠡᠪᠦᠷᠢ ᠪᠤᠯᠤᠨ᠎ᠠ᠃ ᠬᠦᠮᠦᠨ ᠦ
ᠪᠤᠳᠠᠭᠠᠯᠢ ᠪᠡᠶ᠎ᠡ ᠢᠢᠨ ᠠᠮᠢ ᠨᠢ ᠳ᠋ᠠᠩ ᠡᠰ᠂ ᠳᠠᠷᠤᠢ ᠦᠷ᠎ᠡ ᠲᠤᠭᠲᠠᠭᠰᠠᠨ ᠦᠨᠳᠡᠭᠡ (zygote) ᠡᠴᠡ ᠡᠭᠦᠰᠴᠦ᠂
ᠢᠯᠭᠠᠷᠠᠵᠤ ᠪᠤᠢᠢᠵᠢᠵᠤ ᠤᠯᠠᠨ ᠵᠦᠢᠯ ᠦᠨ ᠪᠡᠶ᠎ᠡ ᠢᠢᠨ ᠡᠳ᠋ (tissues) ᠪᠤᠯᠵᠤ᠂ ᠴᠢᠨᠠᠭᠰᠢᠲᠠ ᠡᠯ᠎ᠡ ᠲᠦᠷᠦᠯ ᠦᠨ
ᠭᠠᠢᠢᠬᠠᠮᠰᠢᠭᠲᠠᠢ ᠡᠷᠬᠡᠲᠡᠨ ᠪᠤᠯᠤᠨ ᠪᠦᠷᠢᠯᠳᠦᠵᠦ᠂ ᠳᠠᠬᠢᠨᠲᠠ ᠡᠯ᠎ᠡ ᠲᠦᠷᠦᠯ ᠦᠨ ᠰᠢᠰᠲ᠋ᠧᠮ ᠪᠤᠯᠤᠨ ᠪᠦᠷᠢᠯᠳᠦᠵᠦ᠂ ᠬᠠᠮᠤᠭ
ᠰᠡᠭᠦᠯ ᠳ᠋ᠦ ᠵᠠᠭᠤᠨ ᠲᠦᠮᠡᠨ ᠰᠠᠶ᠎ᠠ (100 trillion) ᠤᠯᠠᠨ ᠡᠰ ᠲᠠᠢ ᠪᠤᠯᠪᠠᠰᠤᠷᠠᠭᠰᠠᠨ ᠪᠤᠳᠠᠭᠠᠯᠢ ᠪᠡᠶ᠎ᠡ ᠪᠤᠯᠵᠤ
ᠪᠤᠢᠢᠵᠢᠳᠠᠭ᠃ ᠡᠨᠡ ᠲᠦᠷᠦᠯ ᠦᠨ ᠦᠢᠯᠡᠳᠦᠯ ᠨᠢ ᠬᠡᠳᠦᠢᠢᠪᠡᠷ ᠲᠦᠢᠯ ᠦᠨ ᠨᠠᠷᠢᠨ ᠪᠤᠳᠤᠯᠢᠶᠠᠨᠲᠠᠢ ᠨᠢᠭᠤᠴᠠ ᠪᠤᠯᠪᠠᠴᠤ ᠡᠮᠬᠢ
ᠵᠠᠮᠪᠠᠷᠠᠭ᠎ᠠ ᠲᠠᠢ᠂ ᠳᠡᠰ ᠳᠠᠷᠠᠭ᠎ᠠ ᠲᠠᠢ ᠪᠡᠷ ᠶᠠᠮᠠᠷ ᠨᠢᠭᠡᠨ ᠵᠢᠷᠤᠭ ᠲᠦᠯᠦᠪᠯᠡᠭᠡᠨ ᠦ ᠳᠠᠭᠠᠦ ᠳ᠋ᠦ ᠶᠠᠪᠤᠭᠳᠠᠵᠤ ᠪᠠᠢᠢᠳᠠᠭ᠃ ᠡᠨᠡ
ᠬᠦ ᠵᠢᠷᠤᠭ ᠲᠦᠯᠦᠪᠯᠡᠭᠡ ᠨᠢ ᠡᠰ ᠦᠨ ᠪᠦᠭᠡᠮ ᠦᠨ ᠳᠤᠲᠤᠷᠠᠬᠢ ᠪᠤᠳᠤᠭᠳᠠᠮᠠᠬᠠᠢ ᠪᠡᠶ᠎ᠡ ᠳ᠋ᠦ ᠠᠭᠤᠯᠵᠤ ᠪᠠᠢᠢᠭ᠎ᠠ ᠬᠦᠴᠢᠯᠳᠦᠢᠷᠦᠭᠴᠢ
ᠦᠭᠡᠢᠢᠳᠡᠭᠦᠯᠬᠦ ᠪᠦᠭᠡᠮ ᠰᠢᠬᠢᠷ ᠦᠨ ᠪᠦᠭᠡᠮ ᠬᠦᠴᠢᠯ (ᠳᠦᠭᠦᠮᠴᠢᠯᠡᠪᠡᠯ᠂ 《ᠬᠦᠴᠢᠯᠳᠦᠢᠷᠦᠭᠴᠢ ᠦᠭᠡᠢᠢᠳᠡᠭᠦᠯᠬᠦ ᠪᠦᠭᠡᠮ
ᠬᠦᠴᠢᠯ》 ᠭᠡᠵᠦ ᠪᠤᠢ) ᠦᠨ ᠲᠤᠮᠤ ᠮᠤᠯᠸᠺᠦᠢᠯ ᠪᠠᠢᠢᠵᠤ᠂ ᠳᠡᠯᠭᠡᠪᠡᠯ ᠵᠢᠷᠭᠤᠭᠠᠨ ᠲᠤᠬᠤᠢ ᠤᠷᠲᠤ᠂ ᠬᠤᠶᠠᠷ ᠰᠠᠯᠠᠭ᠎ᠠ ᠪᠦᠭᠡᠮ
(Nudeotides) ᠡᠷᠭᠢᠭᠦᠯᠭᠡᠨ ᠬᠡᠯᠪᠡᠷᠢᠲᠦ ᠬᠢᠨᠵᠢ ᠪᠡᠷ ᠪᠦᠷᠢᠯᠳᠦᠵᠡᠢ᠃ ᠲᠡᠭᠦᠨ ᠦ ᠳᠤᠲᠤᠷ᠎ᠠ ᠠᠭᠤᠯᠤᠭᠳᠠᠵᠤ ᠪᠠᠢᠢᠭ᠎ᠠ
ᠦᠨᠳᠦᠰᠦᠨ ᠪᠦᠷᠢᠯᠳᠦᠭᠦᠨ ᠢ ᠦᠨᠳᠦᠰᠦᠯᠡᠨ ᠳᠦᠷᠪᠡᠨ ᠲᠦᠷᠦᠯ ᠦᠨ ᠠᠳᠠᠯᠢ ᠪᠤᠰᠤ ᠪᠦᠯᠦᠭ ᠬᠤᠪᠢᠶᠠᠳᠠᠭ᠄ ᠪᠤᠯᠴᠢᠷᠬᠠᠢ ᠢᠢᠨ
ᠫᠦᠷᠢᠨ(Adenine ᠪᠤᠶᠤ A ᠪᠡᠷ ᠢᠯᠡᠷᠬᠡᠢᠢᠯᠡᠳᠡᠭ)᠂ ᠰᠢᠪᠠᠭᠤᠨ ᠦ ᠫᠦᠷᠢᠨ (Guanine ᠪᠤᠶᠤ G)᠂

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ᠲᠣᠭᠠᠴᠢᠯᠠᠯ ᠤᠨ ᠣᠨᠣᠯ ᠪᠣᠯ ᠲᠣᠭᠠᠴᠢᠯᠠᠯ ᠪᠣᠯᠪᠠᠰᠤᠷᠠᠭᠤᠯᠬᠤ ᠪᠣᠯᠤᠨ ᠲᠠᠢ ᠲᠣᠭᠠᠴᠢᠯᠠᠯ ᠤᠨ ᠪᠣᠯᠤᠮᠵᠢ ᠶᠢ ᠪᠦᠬᠦᠯᠢ ᠳᠤ ᠰᠢᠨᠵᠢᠯᠡᠬᠦ

ᠬᠥᠭᠵᠢᠭᠰᠡᠨ 1940 ᠣᠨ ᠤ ᠦᠶ᠎ᠡ ᠳᠦ ᠡᠬᠢᠯᠡᠭᠰᠡᠨ ᠤ ᠬᠣᠢᠨ᠎ᠠ ᠬᠥᠭᠵᠢᠯ ᠦᠨ ᠳᠦᠷᠰᠦ ᠪᠠᠢᠳᠠᠯ ᠢ ᠲᠣᠭᠠᠴᠠᠬᠤ ᠶᠢᠨ ᠲᠣᠯᠠ᠂
ᠵᠢᠨᠭᠬᠢᠨ ᠪᠣᠯᠪᠠᠰᠤᠷᠠᠭᠤᠯᠬᠤ ᠶᠢ ᠲᠣᠭᠠᠴᠠᠬᠤ ᠬᠣᠪᠢ ᠪᠡᠷ ᠦᠬᠦᠯᠡᠭᠰᠡᠨ ᠪᠣᠯ ᠲᠣᠭᠠᠴᠢᠯᠠᠯ ᠤᠨ ᠪᠦᠲᠦᠴᠡ ᠶᠢ ᠪᠣᠯᠪᠠᠰᠤᠷᠠᠭᠤᠯᠪᠠᠰᠤ ::
ᠲᠣᠭᠠᠴᠢᠯᠠᠯ ᠪᠣᠯ ᠬᠡᠮᠵᠢᠶ᠎ᠡ :: ᠲᠣᠭᠠᠴᠢᠯᠠᠯ ᠤᠨ ᠳᠤᠬᠢᠶᠠᠯᠠᠯ ᠢ ᠬᠡᠷᠡᠭ᠂ ᠦᠢᠯᠡ᠂ ᠪᠣᠯᠣᠨ :: ᠪᠣᠯ ᠲᠣᠭᠠᠴᠢᠯᠠᠯ ᠪᠡᠷ ᠪᠦᠲᠦᠭᠡᠬᠦ᠂
ᠪᠣᠯᠪᠠᠰᠤᠷᠠᠭᠤᠯᠤᠯ ᠪᠠᠢᠳᠠᠯ :: ᠬᠡᠯᠡ ᠶᠢᠨ ᠲᠣᠭᠠᠴᠠᠯ ᠤᠨ ᠬᠡᠮᠵᠢᠶ᠎ᠡ᠂ ᠪᠣᠯᠪᠠᠰᠤ ᠬᠡᠮᠵᠢᠶ᠎ᠡ :: ᠳᠤᠬᠢᠶᠠᠯᠠᠯ ᠤᠨ ᠳᠦᠷᠰᠦ ᠪᠣᠯᠪᠠᠰᠤᠷᠠᠭᠤᠯᠬᠤ᠂
ᠲᠣᠬᠢᠶᠠᠯᠳᠤᠭᠤᠯᠬᠤ ᠶᠢ ᠲᠣᠭᠠᠴᠠᠬᠤ ᠶᠢᠨ ᠮᠥᠷ ᠢ ᠲᠣᠭᠠᠴᠢᠯᠠᠯ ᠤᠨ ᠪᠣᠯᠪᠠᠰᠤᠷᠠᠭᠤᠯᠬᠤ ᠪᠡᠷ ᠪᠣᠯᠤᠨ᠎ᠠ ᠭᠡᠵᠦ ᠦᠵᠡᠵᠦ ᠪᠣᠯᠣᠨ ᠲᠠᠢ ᠲᠣᠭᠠᠴᠢᠯᠠᠯ ᠤᠨ ᠪᠣᠯᠪᠠᠰᠤᠷᠠᠯ
ᠪᠣᠯᠤᠨ ᠳᠦᠷᠰᠦ ᠪᠦᠲᠦᠴᠡ ᠶᠢᠨ ᠬᠡᠯᠡ ᠶᠢᠨ ᠮᠡᠳᠡᠭᠡᠯᠡᠯ᠂ ᠪᠣᠯᠪᠠᠰᠤᠷᠠᠭᠤᠯᠬᠤ ᠲᠣᠭᠠᠨ ᠲᠣᠭᠠᠨ ᠢ ᠶᠠᠭᠤ ᠶᠢᠨ ᠲᠣᠭᠠᠴᠢᠯᠠᠯ
ᠪᠣᠯᠪᠠᠰᠤᠷᠠᠭᠤᠯᠬᠤ ᠪᠣᠯᠤᠨ᠎ᠠ :: ᠪᠣᠯᠤᠨ ᠤ DNA ᠶᠢᠨ ᠲᠣᠭᠠᠴᠠᠯ ᠨᠢᠭᠡ ᠢ ᠲᠣᠭᠠᠴᠠᠬᠤ ᠮᠡᠳᠡᠭᠡᠯᠡᠯ ᠢ ᠪᠣᠯᠪᠠᠰᠤᠷᠠᠭᠤᠯᠤᠯ᠂ ᠮᠡᠳᠡᠭᠡᠯᠡᠯ ᠪᠣᠯᠬᠤ ᠢ
ᠮᠡᠳᠡᠭᠡᠯᠡᠯ ᠲᠣᠭᠠᠨ ᠤ ᠮᠡᠳᠡᠬᠦ ᠲᠣᠭᠠ᠂ ᠲᠣᠭᠠᠨ ᠮᠡᠳᠡᠬᠦ ᠶᠢ ᠮᠡᠳᠡᠭᠡᠯᠡᠯ ᠲᠣᠭᠠᠴᠠᠬᠤ ᠲᠣᠭᠠᠨ ᠪᠠᠢᠭᠤᠯᠤᠯ ᠲᠣᠭᠠᠨ ᠨᠢᠭᠡ ᠢ
ᠪᠣᠯᠪᠠᠰᠤᠨ᠎ᠠ :: ᠮᠡᠳᠡᠭᠡᠯᠡᠯ ᠮᠡᠳᠡᠭᠡᠯ ᠤᠨ ᠪᠠᠢᠳᠠᠯ ᠢ ᠲᠣᠭᠠᠴᠠᠯ ᠲᠣᠭᠠᠨ ᠤ ᠲᠣᠭᠠ ᠪᠠᠢ (Morse Code) ᠤᠨ
DNA ᠮᠡᠳᠡᠭᠡᠨ ᠲᠣᠭᠠᠴᠠᠯ ᠪᠣᠯᠪᠠᠰᠤᠷᠠᠭᠤᠯᠤᠯ ᠤᠨ ᠲᠣᠭᠠᠴᠠᠯ᠂ ᠮᠡᠳᠡᠭᠡ ᠶᠢᠨ ᠮᠡᠳᠡᠭᠡᠨ ᠲᠣᠭᠠᠨ ᠤ ᠲᠣᠭᠠᠴᠠᠯ ᠤᠨ ᠤᠨ ᠮᠡᠳᠡᠭᠡᠯᠡᠯ
GC AT AT GC CG TA CG ᠲᠣᠭᠠ ᠲᠠᠢ ᠲᠣᠭᠠᠨ ᠮᠡᠳᠡ ᠪᠣᠯᠤᠨ᠎ᠠ :: ᠲᠣᠭᠠᠨ ᠪᠣᠯᠤᠨ ᠢ ᠪᠣᠯᠤᠨ ᠤ
ᠢ ᠲᠣᠭᠠᠴᠠᠯ C ᠪᠠ ᠲᠣᠭᠠᠴᠠᠯ ᠲᠣᠭᠠᠴᠢᠯᠠᠭᠳᠠᠬᠤ ᠲᠣᠭᠠᠴᠢᠯᠠᠭᠳᠠᠬᠤ ᠲᠣᠭᠠᠴᠢᠯᠠᠭᠳᠠᠬᠤ ᠪᠣᠯᠪᠠᠰᠤᠷᠠᠭᠤᠯᠤᠨ᠂ ᠲᠣᠭᠠᠴᠢᠯᠠᠭᠤᠯᠪᠠ TA AT
C) ᠪᠣᠯᠤᠨ᠎ᠠ :: A ᠲᠣᠭᠠᠴᠠᠯ T ᠪᠠ ᠲᠣᠭᠠᠨ ᠲᠣᠭᠠᠴᠢᠯᠠᠭᠳᠠᠬᠤ ᠲᠣᠭᠠᠴᠠᠬᠤ ᠪᠠ ᠲᠣᠭᠠᠴᠢᠯᠠᠭᠳᠠᠯ ᠪᠣᠯᠤᠨ ᠪᠣᠯᠤᠨ ᠪᠠᠢᠨ᠎ᠠ᠂ G
ᠲᠣᠭᠠᠴᠠᠯ ᠪᠣᠯᠤᠭᠰᠠᠨ ᠲᠠᠢ ᠲᠣᠭᠠᠴᠢᠯᠠᠯ (Thymine ᠪᠠᠢ T) ᠲᠠᠢ ᠬᠣᠶᠠᠷ ᠤᠨ ᠲᠣᠭᠠᠴᠢᠯᠠᠯ(Cytosine ᠪᠠᠢ

ᠠᠭᠤᠯᠤᠭᠳᠠᠬᠤ ᠨᠢᠭᠡᠳᠪᠦᠷᠢ ᠪᠠᠢᠢᠳᠠᠭ ᠢ ᠮᠡᠳᠡᠳᠡᠭ ᠪᠠᠢᠢᠭᠰᠠᠨ᠃ ᠭᠡᠪᠡᠴᠦ ᠠᠷᠪᠠᠨ ᠵᠢᠯ ᠦᠩᠭᠡᠷᠡᠭᠰᠡᠨ ᠦ ᠳᠠᠷᠠᠭ᠎ᠠ᠂
ᠺᠷᠢᠺ (Crick) ᠪᠤᠯᠤᠨ ᠸᠠᠲᠰᠤᠨ (Watson) ᠬᠤᠶᠠᠷ ᠡᠮᠦᠨᠡᠬᠢ ᠬᠦᠮᠦᠰ ᠦᠨ ᠰᠤᠳᠤᠯᠭ᠎ᠠ ᠢᠢ ᠬᠤᠷᠢᠶᠠᠩᠭ᠋ᠤᠢᠢᠯᠠᠵᠤ᠂
ᠤᠳᠤᠮᠯᠠᠯ ᠦᠨ ᠬᠢᠮᠢ ᠢᠢᠨ ᠲᠤᠮᠤ ᠮᠤᠯᠧᠺᠦᠢᠯ DNA ᠰᠢᠰᠲ᠋ᠧᠮ ᠦᠨ ᠬᠤᠤᠰ ᠡᠷᠭᠢᠭᠦᠯᠭᠡᠨ ᠪᠦᠲᠦᠴᠡ ᠪᠤᠯᠤᠨ ᠬᠠᠭᠠᠰ
ᠦᠯᠡᠳᠡᠮᠡᠯ ᠬᠠᠭᠤᠯᠪᠤᠷᠢ ᠢᠢᠨ ᠵᠢᠮ᠎ᠡ ᠬᠠᠤᠯᠢ ᠢᠢ ᠴᠢᠬᠤᠯᠠᠴᠢᠯᠠᠵᠠᠢ᠃ ᠡᠨᠡ ᠬᠦ ᠬᠠᠭᠤᠯᠪᠤᠷᠢ ᠨᠢ ᠡᠯ᠎ᠡ ᠲᠠᠯ᠎ᠠ ᠢᠢᠨ ᠮᠡᠳᠡᠯᠭᠡ ᠳ᠋ᠦ
ᠨᠡᠢᠢᠴᠡᠵᠦ᠂ ᠮᠠᠰᠢ ᠲᠦᠷᠭᠡᠨ ᠢᠢᠡᠷ ᠰᠢᠨᠵᠢᠯᠡᠬᠦ ᠤᠬᠠᠭᠠᠨ ᠦ ᠬᠢᠨ ᠳ᠋ᠦ ᠬᠦᠯᠢᠶᠡᠨ ᠵᠦᠪᠰᠢᠶᠡᠷᠡᠭᠳᠡᠵᠦ᠂ ᠲᠡᠳᠡ ᠬᠤᠶᠠᠭᠤᠯᠠ ᠪᠠᠨ
ᠴᠤᠭᠭᠠᠷ ᠨᠤᠪᠧᠯ ᠦᠨ ᠱᠠᠩᠨᠠᠯ ᠬᠦᠷᠳᠡᠨ᠂ ᠴᠠᠭ ᠦᠶ᠎ᠡ ᠢᠢ ᠵᠠᠭᠠᠭᠯᠠᠭᠰᠠᠨ ᠢᠯᠡᠷᠡᠭᠦᠯᠦᠯᠲᠡ ᠪᠤᠯᠵᠠᠢ᠃ ᠨᠢᠭᠡᠨ ᠰᠢᠨᠵᠢᠯᠡᠬᠦ
ᠤᠬᠠᠭᠠᠨᠲᠠᠨ ᠡᠨᠡ ᠬᠦ ᠢᠯᠡᠷᠡᠭᠦᠯᠦᠯᠲᠡ ᠢᠢ ᠤᠳᠤᠬᠠᠨ ᠳ᠋ᠦ ᠨᠢᠭᠡ ᠵᠠᠭᠤᠨ ᠦ ᠲᠤᠷᠰᠢᠬᠢ ᠬᠠᠮᠤᠭ ᠴᠢᠬᠤᠯᠠ ᠢᠯᠡᠷᠡᠭᠦᠯᠦᠯᠲᠡ
ᠪᠦᠭᠡᠳ ᠮᠦᠨ ᠴᠦ ᠢᠷᠡᠬᠦ ᠵᠠᠭᠤᠨ ᠦ ᠲᠤᠷᠰᠢ ᠬᠦᠭᠵᠢᠭᠦᠯᠬᠦ ᠬᠦᠷᠢᠶ᠎ᠠ ᠴᠠᠷ᠎ᠠ ᠪᠤᠯᠤᠨ᠎ᠠ ᠭᠡᠵᠡᠢ᠃ ᠤᠳᠤ ᠪᠤᠯᠬᠤ ᠳ᠋ᠦ ᠬᠠᠭᠠᠰ
ᠵᠠᠭᠤᠨ ᠨᠢᠭᠡᠨᠲᠡ ᠦᠩᠭᠡᠷᠡᠵᠦ᠂ ᠳᠡᠯᠡᠬᠡᠢ ᠢᠢᠨ ᠤᠯᠠᠨ ᠰᠢᠨᠵᠢᠯᠡᠬᠦ ᠤᠬᠠᠭᠠᠨᠲᠠᠳ ᠦᠨ ᠬᠠᠮᠲᠤᠷᠠᠵᠤ ᠴᠢᠷᠮᠠᠢᠢᠭᠰᠠᠨ ᠦ ᠤᠯᠠᠮ
ᠢᠢᠡᠷ ᠪᠠᠶᠠᠯᠢᠭ ᠮᠡᠳᠡᠯᠭᠡ ᠢᠢ ᠬᠠᠢᠢᠵᠤ ᠤᠯᠤᠨ DNA ᠨᠢ ᠲᠤᠰᠠᠭᠠᠷ ᠠᠵᠢᠯᠠᠵᠤ ᠴᠢᠳᠠᠬᠤ ᠦᠭᠡᠢ᠂ ᠬᠠᠷᠢᠨ ᠡᠯ᠎ᠡ ᠲᠦᠷᠦᠯ
ᠦᠨ ᠪᠦᠭᠡᠮ ᠰᠢᠬᠢᠷ ᠪᠦᠭᠡᠮ ᠬᠦᠴᠢᠯ RNA(m-RNA, t-RNA, r-RNA) ᠵᠢᠴᠢ ᠤᠭᠤᠷᠠᠭ ᠦᠨ ᠮᠤᠯᠧᠺᠦᠢᠯ
ᠲᠠᠢ ᠴᠤᠭᠭᠠᠷ ᠬᠠᠮᠲᠤᠷᠠᠯᠴᠠᠨ ᠠᠵᠢᠯᠠᠳᠠᠭ ᠭᠡᠳᠡᠭ ᠢ ᠮᠡᠳᠡᠵᠡᠢ᠃ ᠬᠡᠷᠪᠡ ᠤᠭᠤᠷᠠᠭ ᠦᠨ ᠬᠠᠮᠲᠤᠷᠠᠯᠴᠠᠭ᠎ᠠ ᠪᠠᠢᠢᠬᠤ ᠦᠭᠡᠢ ᠪᠤᠯ
DNA ᠳᠠᠬᠢᠨ ᠦᠢᠯᠡᠳᠴᠦ ᠴᠢᠳᠠᠬᠤ ᠦᠭᠡᠢ； DNA ᠦᠭᠡᠢ ᠪᠡᠷ ᠤᠭᠤᠷᠠᠭ ᠦᠢᠯᠡᠳᠪᠦᠷᠢᠯᠡᠵᠦ ᠴᠢᠳᠠᠬᠤ ᠦᠭᠡᠢ᠃

ᠦᠭᠡᠷ᠎ᠡ ᠪᠡᠷ ᠬᠡᠯᠡᠪᠡᠯ᠂ ᠡᠬᠢᠨ ᠦ ᠦᠶ᠎ᠡ ᠳ᠋ᠦ᠂ ᠡᠯ᠎ᠡ ᠲᠦᠷᠦᠯ ᠦᠨ ᠪᠦᠷᠢᠯᠳᠦᠭᠦᠨ ᠨᠢ ᠡᠷᠬᠡᠪᠰᠢ ᠵᠡᠷᠭᠡ ᠪᠡᠷ ᠤᠷᠤᠯᠴᠠᠪᠠᠯ
ᠰᠠᠶᠢ ᠠᠵᠢᠯᠠᠳᠠᠭ ᠪᠠᠢᠢᠵᠤ᠂ ᠬᠠᠷᠢᠨ ᠤᠷᠢᠳ ᠬᠤᠵᠢᠳ ᠤᠷᠲᠤ ᠤᠳᠠᠭᠠᠨ ᠬᠤᠭᠤᠴᠠᠭ᠎ᠠ ᠢᠢ ᠳᠠᠮᠵᠢᠨ ᠠᠭᠠᠵᠢᠮ ᠢᠢᠡᠷ
ᠤᠯᠠᠷᠢᠵᠤ ᠬᠦᠭᠵᠢᠬᠦ ᠪᠤᠯᠤᠯᠴᠠᠭ᠎ᠠ ᠦᠭᠡᠢ᠃ ᠡᠢᠢᠮᠦ ᠡᠴᠡ᠂ ᠬᠦᠭᠵᠢᠩᠭᠦᠢ ᠬᠤᠪᠢᠰᠤᠯ ᠦᠨ ᠤᠨᠤᠯ ᠨᠢ ᠡᠨᠡ ᠶᠠᠪᠤᠴᠠ ᠢᠢ

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ᠦᠩᠭᠡᠷᠡᠵᠦ ᠳᠡᠢᠢᠯᠬᠦ ᠦᠭᠡᠢ ᠪᠠᠢᠢᠵᠤ᠂ ᠬᠦᠮᠦᠰ ᠲᠦ ᠬᠦᠯᠢᠶᠡᠨ ᠵᠦᠪᠰᠢᠶᠡᠷᠡᠭᠳᠡᠵᠦ ᠴᠢᠳᠠᠬᠤ ᠦᠭᠡᠢ ᠶᠤᠮ᠃

DNA‍ ᠦᠨ ᠢᠯᠡᠷᠬᠡᠢᠢᠯᠡᠯᠭᠡ
DNA ᠦᠨ ᠮᠤᠯᠧᠺᠦᠢᠯ ᠦᠨ ᠪᠤᠳᠤᠯᠢᠶᠠᠨᠲᠤ ᠪᠦᠲᠦᠴᠡ᠂ ᠨᠢᠭᠤᠴᠠ ᠳᠠᠯᠳᠠ ᠤᠢᠢᠯᠠᠭᠠᠭᠳᠠᠰᠢ ᠦᠭᠡᠢ ᠠᠵᠢᠯᠠᠭ᠎ᠠ᠂
ᠪᠠᠶᠠᠯᠢᠭ ᠮᠡᠳᠡᠭᠡ ᠵᠠᠩᠬᠢ ᠨᠢ ᠴᠤᠬᠤᠮ ᠪᠢᠳᠡᠨ ᠳ᠋ᠦ ᠶᠠᠭᠤ ᠨᠢᠭᠡ ᠢᠢ ᠬᠡᠯᠡᠬᠦ ᠭᠡᠰᠡᠨ ᠪᠤᠯ? ᠡᠳᠡᠭᠡᠷ ᠴᠢᠮᠡᠭᠡ ᠦᠭᠡᠢ ᠦᠭᠡ
ᠬᠡᠯᠡ ᠢᠢ ᠴᠢᠬᠢ ᠪᠡᠷ ᠰᠤᠨᠤᠰᠴᠤ ᠳᠡᠢᠢᠯᠬᠦ ᠦᠭᠡᠢ᠂ ᠵᠦᠪᠬᠡᠨ ᠰᠡᠳᠭᠢᠯ ᠢᠢᠡᠷ ᠮᠡᠳᠡᠷᠡᠵᠦ ᠴᠢᠳᠠᠬᠤ ᠪᠤᠯᠤᠨ᠎ᠡ᠃ ᠦᠨᠡᠨ ᠢ
ᠬᠦᠭᠡᠭᠡᠴᠡᠯᠳᠦᠵᠦ ᠡᠷᠢᠯᠬᠢᠯᠡᠬᠦ ᠰᠡᠳᠭᠢᠯ ᠲᠡᠢ ᠬᠦᠮᠦᠰ ᠳᠤᠤᠷᠠᠬᠢ ᠳ᠋ᠦᠢᠩᠨᠡᠯᠲᠡ ᠢᠢ ᠤᠯᠬᠤ ᠳ᠋ᠦ ᠬᠦᠴᠢᠷ ᠪᠢᠰᠢ᠄

ᠶᠡᠬᠡ ᠪᠠᠢᠢᠭᠠᠯᠢ ᠢᠢᠨ ᠤᠢᠢᠯᠠᠭᠠᠭᠳᠠᠬᠤᠢᠢᠴᠠ ᠴᠢᠨᠠᠷ
ᠠᠮᠢᠳᠤ ᠪᠤᠳᠠᠰ ᠦᠨ ᠬᠦᠷᠢᠶ᠎ᠡ ᠴᠠᠷ᠎ᠠ᠂ ᠬᠢᠮᠢ ᠢᠢᠨ ᠬᠦᠷᠢᠶ᠎ᠡ ᠴᠠᠷ᠎ᠠ᠂ ᠪᠤᠶᠤ ᠤᠳᠤᠨ ᠤᠷᠤᠨ ᠦ ᠤᠬᠠᠭᠠᠨ ᠦ ᠬᠦᠷᠢᠶ᠎ᠡ
ᠴᠠᠷ᠎ᠠ ᠢᠢ ᠪᠠᠭᠲᠠᠭᠠᠭᠰᠠᠨ ᠪᠠᠢᠢᠭᠠᠯᠢ ᠢᠢᠨ ᠠᠯᠢᠪᠠ ᠪᠤᠳᠠᠰ ᠢ ᠴᠦᠮ ᠬᠦᠮᠦᠨ ᠦ ᠤᠶᠤᠨ ᠮᠡᠳᠡᠯᠭᠡ ᠪᠡᠷ ᠬᠠᠢᠢᠨ ᠰᠢᠨᠵᠢᠯᠡᠵᠦ
ᠲᠠᠢᠢᠯᠪᠤᠷᠢᠯᠠᠵᠤ ᠪᠤᠯᠤᠨ᠎ᠠ᠃ ᠡᠰᠡ ᠲᠡᠭᠡᠪᠡᠯ ᠬᠦᠮᠦᠨ ᠦ ᠰᠢᠨᠵᠢᠯᠡᠬᠦ ᠤᠬᠠᠭᠠᠨ ᠢ ᠰᠤᠷᠤᠯᠴᠠᠬᠤ ᠦᠢᠯᠡᠰ ᠶᠠᠪᠤᠭᠳᠠᠵᠤ ᠴᠢᠳᠠᠬᠤ
ᠦᠭᠡᠢ᠃ ᠦᠨᠦᠳᠦᠷ ᠦᠨ ᠰᠢᠨᠵᠢᠯᠡᠬᠦ ᠤᠬᠠᠭᠠᠨ ᠨᠢ ᠬᠡᠳᠦᠢᠢᠪᠡᠷ ᠦᠳᠳᠡᠷ ᠲᠦᠷᠭᠡᠨ ᠳᠠᠪᠰᠢᠯᠲᠠ ᠲᠠᠢ ᠪᠤᠯᠪᠠᠴᠤ ᠮᠦᠨ ᠯᠠ
ᠬᠢᠵᠠᠭᠠᠷ ᠲᠠᠢ᠂ ᠲᠡᠷᠡ ᠮᠦᠷᠲᠡᠭᠡᠨ ᠢᠷᠡᠭᠡᠳᠦᠢ ᠳ᠋ᠦ ᠴᠦ ᠭᠡᠰᠡᠨ ᠶᠡᠬᠡ ᠪᠠᠢᠢᠭᠠᠯᠢ ᠢᠢᠨ ᠪᠦᠬᠦᠢᠢᠯᠡ ᠨᠢᠭᠤᠴᠠ ᠢᠢ ᠤᠯᠵᠤ
ᠢᠯᠡᠷᠡᠭᠦᠯᠬᠦ ᠳ᠋ᠦ ᠪᠡᠷᠬᠡ ᠶᠤᠮ᠃

ᠬᠦᠮᠦᠨ ᠦ ᠪᠢᠴᠢᠭᠰᠡᠨ᠂ ᠠᠯᠢ ᠭᠦᠷᠦᠨ ᠦ ᠦᠰᠦᠭ ᠪᠢᠴᠢᠭ ᠢᠢᠡᠷ ᠪᠢᠴᠢᠭᠰᠡᠨ ᠨᠤᠮ ᠴᠦ ᠭᠡᠰᠡᠨ᠂ ᠴᠢᠨᠠᠭᠰᠢᠯᠠᠨ ᠳᠠᠢᠢᠨ
ᠪᠠᠢᠢᠯᠳᠤᠭᠠᠨ ᠦ ᠦᠶ᠎ᠡ ᠳ᠋ᠦ ᠬᠡᠷᠡᠭᠡᠯᠡᠳᠡᠭ ᠨᠢᠭᠤᠴᠠ ᠢᠢᠨ ᠨᠢᠭᠤᠴᠠ ᠳ᠋ᠤᠭᠠᠷ ᠢ ᠨᠠᠷᠢᠪᠴᠢᠯᠠᠵᠤ ᠲᠠᠢᠢᠯᠵᠤ ᠴᠢᠳᠠᠳᠠᠭ； ᠭᠡᠳᠡᠷᠬᠦ

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ᠪᠠᠨ ᠲᠠᠬᠢᠶᠠᠨ ᠴᠤᠷᠪᠠᠭ᠎ᠠ ᠴᠠᠭᠠᠨ ᠴᠠᠭᠠᠰᠤᠨ ᠳᠡᠭᠡᠷ᠎ᠡ ᠮᠠᠰᠢ ᠤᠯᠠᠨ ᠬᠦᠯ ᠦᠨ ᠮᠦᠷ ᠦᠯᠡᠳᠡᠭᠡᠬᠦ᠂ ᠡᠰᠡᠪᠡᠯ ᠰᠠᠮᠵᠠ ᠢᠢᠨ
ᠦᠰᠦᠭ ᠤᠷᠤᠭᠤᠯᠬᠤ ᠮᠠᠰᠢᠨ ᠦ ᠡᠮᠦᠨ᠎ᠡ ᠳᠤᠷ᠎ᠠ ᠪᠡᠷ ᠳᠠᠷᠤᠵᠤ ᠤᠷᠤᠭᠤᠯᠤᠭᠰᠠᠨ ᠦᠰᠦᠭ ᠵᠡᠷᠭᠡ ᠢᠢ ᠲᠠᠢᠢᠯᠬᠤ ᠢᠢᠨ ᠠᠷᠭ᠎ᠠ
ᠦᠭᠡᠢ ᠪᠠᠢᠢᠳᠠᠭ᠃ ᠤᠴᠢᠷ ᠨᠢ ᠡᠮᠦᠨᠡᠬᠢ ᠨᠢ ᠤᠶᠤᠨ ᠦ ᠪᠦᠲᠦᠭᠡᠭᠳᠡᠭᠦᠨ ᠪᠤᠯᠬᠤᠷ ᠬᠦᠮᠦᠨ ᠦ ᠤᠶᠤᠨ ᠤᠬᠠᠭᠠᠨ ᠢᠢᠡᠷ
ᠲᠠᠢᠢᠯᠵᠤ ᠤᠢᠢᠯᠠᠭᠠᠵᠤ ᠪᠤᠯᠤᠨ᠎ᠠ； ᠬᠤᠢᠢᠨᠠᠬᠢ ᠨᠢ ᠤᠶᠤᠨ ᠦ ᠪᠤᠰᠤ ᠪᠦᠲᠦᠭᠡᠭᠳᠡᠭᠦᠨ ᠪᠤᠯᠬᠤᠷ ᠤᠶᠤᠨ ᠤᠬᠠᠭᠠᠨ ᠢᠢᠡᠷ ᠲᠠᠢᠢᠯᠵᠤ
ᠤᠢᠢᠯᠠᠭᠠᠵᠤ ᠴᠢᠳᠠᠳᠠᠭ ᠦᠭᠡᠢ᠃ ᠦᠭᠡᠷ᠎ᠡ ᠪᠡᠷ ᠬᠡᠯᠡᠪᠡᠯ᠂ ᠤᠶᠤᠨ ᠤᠬᠠᠭᠠᠨ ᠢᠢᠡᠷ ᠤᠢᠢᠯᠠᠭᠠᠵᠤ ᠴᠢᠳᠠᠳᠠᠭ ᠨᠢ ᠤᠶᠤᠨ ᠦ
ᠪᠦᠲᠦᠭᠡᠭᠳᠡᠭᠦᠨ᠂ ᠤᠶᠤᠨ ᠤᠬᠠᠭᠠᠨ ᠳᠠᠭᠠᠨ ᠲᠦᠰᠢᠵᠦ ᠤᠢᠢᠯᠠᠭᠠᠵᠤ ᠴᠢᠳᠠᠳᠠᠭ ᠦᠭᠡᠢ ᠨᠢ ᠤᠶᠤᠨ ᠦ ᠪᠤᠰᠤ
ᠪᠦᠲᠦᠭᠡᠭᠳᠡᠭᠦᠨ᠂ ᠡᠰᠡᠪᠡᠯ ᠤᠳᠤᠬᠠᠨ ᠳ᠋ᠦ ᠬᠦᠮᠦᠨ ᠦ ᠬᠠᠮᠲᠤ ᠢᠢᠨ ᠤᠶᠤᠨ ᠤᠬᠠᠭᠠᠨ ᠨᠢ ᠲᠠᠢᠢᠯᠵᠤ ᠴᠢᠳᠠᠬᠤ ᠪᠠᠷᠢᠮᠵᠢᠶ᠎ᠠ ᠳ᠋ᠦ
ᠬᠦᠷᠦᠭᠡ ᠦᠭᠡᠢ᠃ ᠡᠢᠢᠨ ᠬᠦ ᠪᠠᠢᠢᠭᠠᠯᠢ ᠢᠢᠨ ᠠᠯᠢᠪᠠ ᠪᠤᠳᠠᠰ ᠦᠨ ᠤᠢᠢᠯᠠᠭᠠᠭᠳᠠᠬᠤᠢᠢᠴᠠ ᠴᠢᠨᠠᠷ ᠨᠢ ᠠᠯᠢᠪᠠ ᠪᠤᠳᠠᠰ ᠨᠢ
ᠡᠷᠬᠡ ᠬᠦᠨᠳᠦ ᠲᠠᠢ ᠪᠦᠲᠦᠭᠡᠭᠴᠢ ᠡᠵᠡᠨ ᠦ ᠠᠭᠤᠤ ᠮᠡᠷᠭᠡᠨ ᠤᠬᠠᠭᠠᠨ ᠦ ᠪᠦᠲᠦᠭᠡᠭᠳᠡᠭᠦᠨ ᠪᠤᠯᠬᠤ ᠡᠴᠡ ᠰᠢᠯᠲᠠᠭᠠᠯᠠᠭᠳᠠᠨ᠎ᠠ᠃

ᠮᠡᠳᠡᠭᠡ ᠵᠠᠩᠬᠢ ᠨᠢ ᠤᠶᠤᠨᠴᠢ ᠴᠢᠨᠠᠷ ᠪᠤᠯᠤᠨ ᠵᠤᠷᠢᠭ ᠰᠠᠨᠠᠭ᠎ᠠ ᠡᠴᠡ ᠭᠠᠷᠤᠭᠰᠠᠨ
ᠠᠯᠢᠪᠠ ᠮᠡᠳᠡᠭᠡ ᠵᠠᠩᠬᠢ ᠨᠢ ᠤᠶᠤᠨᠴᠢ ᠴᠢᠨᠠᠷ ᠪᠤᠯᠤᠨ ᠵᠤᠷᠢᠭ ᠰᠠᠨᠠᠭᠠᠨ ᠡᠴᠡ ᠭᠠᠷᠤᠭᠰᠠᠨ ᠪᠠᠢᠢᠳᠠᠭ᠃ ᠤᠶᠤᠨ ᠦ
ᠪᠤᠰᠤ᠂ ᠵᠤᠷᠢᠭ ᠰᠠᠨᠠᠭᠠᠨ ᠦ ᠪᠤᠰᠤ ᠠᠮᠢ ᠦᠭᠡᠢ (ᠦᠬᠦᠮᠡᠯ) ᠪᠤᠳᠠᠰ ᠪᠤᠶᠤ ᠬᠢᠮᠢ ᠢᠢᠨ ᠪᠦᠲᠦᠭᠡᠭᠳᠡᠭᠦᠨ ᠨᠢ ᠦᠪᠡᠷ ᠢᠢᠡᠨ
ᠮᠡᠳᠡᠭᠡ ᠵᠠᠩᠬᠢ ᠪᠤᠢ ᠪᠤᠯᠭᠠᠵᠤ ᠴᠢᠳᠠᠬᠤ ᠦᠭᠡᠢ᠃ ᠵᠢᠱᠢᠶᠡᠯᠡᠪᠡᠯ᠂ ᠬᠢᠲᠠᠳ ᠬᠡᠯᠡᠨ ᠦ ᠬᠡᠳᠦᠨ ᠮᠢᠩᠭ᠋ᠠᠨ ᠨᠡᠢᠢᠳᠡᠮ ᠬᠡᠷᠡᠭᠯᠡᠳᠡᠭ
ᠦᠰᠦᠭ ᠢ ᠰᠠᠵᠢᠯᠠᠳᠠᠭ ᠰᠠᠪᠠᠨ ᠳ᠋ᠦ ᠬᠢᠵᠦ ᠲᠡᠳᠡᠨ ᠢ ᠳᠤᠷ᠎ᠠ ᠪᠡᠷ ᠬᠠᠷᠢᠯᠴᠠᠨ ᠮᠦᠷᠭᠦᠯᠳᠦᠭᠦᠯᠵᠦ᠂ ᠬᠡᠴᠢᠨᠡᠨ ᠤᠳᠠᠭᠠᠨ
ᠮᠦᠷᠭᠦᠯᠳᠦᠭᠦᠯᠦᠭᠰᠡᠨ ᠴᠦ ᠨᠢᠭᠡ ᠬᠠᠭᠤᠳᠠᠰᠤ ᠵᠠᠬᠢᠳᠠᠯ ᠭᠠᠷᠭᠠᠵᠤ ᠴᠢᠳᠠᠬᠤ ᠦᠭᠡᠢ； ᠭᠡᠪᠡᠴᠦ ᠤᠶᠤᠨ ᠤᠬᠠᠭᠠᠨ ᠪᠤᠢ ᠬᠦᠮᠦᠨ

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ᠬᠡᠳᠦᠬᠡᠨ ᠮᠢᠨᠦᠢᠲ ᠳᠤᠲᠤᠷ᠎ᠠ ᠨᠢᠭᠡ ᠬᠠᠭᠤᠳᠠᠰᠤ ᠤᠬᠤᠷ ᠮᠡᠳᠡᠭᠡ ᠪᠢᠴᠢᠵᠦ ᠴᠢᠳᠠᠳᠠᠭ᠃ ᠬᠦᠮᠦᠨ ᠦ ᠤᠶᠤᠨᠴᠢ ᠴᠢᠨᠠᠷ ᠨᠢ
ᠬᠢᠵᠠᠭᠠᠷ ᠲᠠᠢ᠂ ᠳᠦᠭᠦᠮᠬᠡᠨ ᠮᠠᠰᠢᠨ ᠬᠡᠷᠡᠭᠯᠡᠬᠦᠷ ᠵᠤᠬᠢᠶᠠᠨ ᠪᠦᠲᠦᠭᠡᠵᠦ ᠪᠤᠯᠤᠨ᠎ᠠ᠂ ᠪᠦᠲᠦᠭᠡᠭᠴᠢ ᠵᠢᠩᠬᠢᠨᠢ ᠠᠭᠤᠤ ᠨᠢᠭᠡᠨ ᠦ
ᠮᠡᠷᠭᠡᠨ ᠤᠬᠠᠭᠠᠨ ᠬᠢᠵᠠᠭᠠᠷᠭᠦᠢ᠂ ᠲᠡᠷᠡᠪᠡᠷ ᠪᠢᠳᠡᠨ ᠦ ᠤᠯᠵᠤ ᠬᠠᠷᠠᠵᠤ ᠪᠠᠢᠢᠭ᠎ᠠ ᠶᠠᠩᠵᠤ ᠪᠦᠷᠢ ᠢᠢᠨ᠂ ᠬᠦᠮᠦᠰ ᠢ ᠰᠤᠴᠢᠭᠠᠮ᠎ᠠ
ᠠᠮᠢᠳᠠᠨ ᠤᠷᠭᠤᠮᠠᠯ ᠦᠨ ᠠᠮᠢ ᠲᠠᠢ ᠶᠢᠷᠲᠢᠨᠴᠦ ᠢᠢ ᠪᠦᠲᠦᠭᠡᠭᠰᠡᠨ ᠪᠠᠢᠢᠳᠠᠭ᠃ ᠮᠡᠳᠡᠭᠡ ᠵᠠᠩᠬᠢ ᠢᠢᠨ ᠠᠭᠤᠯᠭ᠎ᠠ ᠳ᠋ᠦ ᠪᠠᠰᠠ
ᠦᠷᠭᠦᠯᠵᠢ ᠰᠡᠳᠭᠢᠯᠭᠡ ᠪᠦᠬᠦᠢ ᠪᠦᠷᠢᠯᠳᠦᠭᠦᠨ ᠠᠭᠤᠯᠤᠭᠳᠠᠵᠤ ᠮᠡᠳᠡᠨ᠎ᠡ᠃ ᠵᠤᠷᠢᠭ ᠰᠠᠨᠠᠭ᠎ᠠ᠂ ᠤᠶᠤᠨ ᠤᠬᠠᠭᠠᠨ ᠪᠤᠯᠤᠨ
ᠰᠡᠳᠭᠢᠯᠭᠡ ᠨᠢ ᠴᠦᠮ ᠠᠮᠢ ᠢᠢᠨ ᠦᠪᠡᠷᠮᠢᠴᠡ ᠤᠨᠴᠠᠯᠢᠭ ᠦᠨ ᠢᠯᠡᠷᠡᠯ ᠪᠠᠢᠢᠵᠤ᠂ ᠲᠦᠮᠡᠨ ᠪᠤᠳᠠᠰ ᠦᠨ ᠲᠦᠷᠦᠭᠦᠦ
ᠬᠦᠮᠦᠨ᠂ ᠡᠰᠡᠪᠡᠯ ᠬᠦᠮᠦᠨ ᠡᠴᠡ ᠨᠡᠩ ᠳᠡᠭᠡᠳᠦ ᠳᠡᠰ ᠦᠨ ᠠᠮᠢ ᠡᠴᠡ ᠭᠠᠷᠤᠭᠰᠠᠨ ᠪᠠᠢᠢᠳᠠᠭ᠃ ᠬᠦᠮᠦᠨ ᠠᠮᠢ ᠲᠠᠢ ᠠᠮᠢᠲᠠᠨ
ᠤᠷᠭᠤᠮᠠᠯ ᠢ ᠡᠭᠦᠳᠦᠨ ᠪᠦᠲᠦᠭᠡᠵᠦ ᠴᠢᠳᠠᠬᠤ ᠦᠭᠡᠢ᠂ ᠲᠡᠭᠷᠢ ᠡᠯᠴᠢ ᠪᠤᠶᠤ ᠮᠠᠭᠤ ᠨᠢᠭᠡᠨ ᠴᠦ ᠪᠦᠲᠦᠭᠡᠭᠴᠢ ᠪᠢᠰᠢ᠂ ᠭᠠᠭᠴᠠ
ᠵᠢᠩᠬᠢᠨᠢ ᠠᠭᠤᠤ ᠨᠢᠭᠡᠨ ᠡᠬᠢᠨ ᠳ᠋ᠦ ᠲᠡᠭᠷᠢ ᠭᠠᠵᠠᠷ ᠪᠤᠯᠤᠨ ᠬᠦᠮᠦᠨ ᠲᠦᠷᠦᠯᠬᠢᠲᠡᠨ ᠦ ᠳᠡᠭᠡᠳᠦᠰ ᠢ ᠪᠠᠭᠲᠠᠭᠠᠭᠰᠠᠨ ᠶᠢᠷᠲᠢᠨᠴᠦ
ᠢᠢᠨ ᠪᠦᠬᠦ ᠪᠤᠳᠠᠰ ᠢ ᠪᠦᠲᠦᠭᠡᠭᠰᠡᠨ᠃ ᠮᠡᠳᠡᠭᠡ ᠵᠠᠩᠬᠢ ᠨᠢ ᠪᠤᠳᠠᠰ ᠦᠨ ᠵᠤᠷᠢᠭ ᠰᠠᠨᠠᠭ᠎ᠠ ᠡᠴᠡ ᠳᠠᠪᠠᠵᠤ᠂ ᠦᠰᠦᠭ ᠪᠢᠴᠢᠭ
ᠪᠤᠯᠤᠨ ᠨᠢᠭᠤᠴᠠ ᠳ᠋ᠤᠭᠠᠷ ᠦᠨ ᠵᠢᠭᠰᠠᠭᠠᠯ ᠪᠦᠯᠦᠭ ᠢᠢᠡᠷ ᠢᠯᠡᠳᠭᠡᠳᠡᠭ᠃ ᠡᠨᠡ ᠬᠦ ᠦᠩᠭᠡ ᠢᠯᠭᠠᠷᠠᠭᠰᠠᠨ ᠳᠡᠯᠡᠬᠡᠢ ᠶᠢᠷᠲᠢᠨᠴᠦ
ᠢᠢᠨ ᠤᠷᠤᠰᠢᠨ ᠪᠠᠢᠢᠳᠠᠭ ᠨᠢ ᠭᠠᠭᠴᠠ ᠪᠤᠳᠠᠰ ᠪᠤᠯᠤᠨ ᠡᠨᠧᠷᠬᠢ ᠪᠠᠢᠢᠪᠠᠯ ᠪᠤᠯᠴᠢᠬᠠᠬᠤ ᠪᠢᠰᠢ᠂ ᠪᠠᠰᠠ ᠵᠤᠷᠢᠭ ᠰᠠᠨᠠᠭᠠᠨ ᠦ
ᠤᠷᠤᠯᠴᠠᠯᠭ᠎ᠠ᠂ ᠮᠡᠳᠡᠭᠡ ᠵᠠᠩᠭᠢ ᠢᠢᠨ ᠵᠢᠭᠠᠪᠤᠷᠢ ᠬᠡᠷᠡᠭᠲᠡᠢ ᠪᠠᠢᠢᠵᠤ᠂ ᠰᠠᠶᠢ ᠠᠮᠢ ᠢᠢᠨ ᠶᠢᠷᠲᠢᠨᠴᠦ ᠪᠤᠢ ᠪᠤᠯᠬᠤ ᠪᠤᠯᠤᠮᠵᠢ ᠲᠠᠢ
ᠪᠤᠯᠳᠠᠭ᠃

ᠪᠦᠲᠦᠭᠡᠯ ᠪᠤᠯᠤᠨ ᠪᠦᠲᠦᠴᠡ
ᠳᠦᠷᠪᠡᠨ ᠬᠡᠮᠵᠢᠯᠲᠦ ᠴᠠᠭ ᠬᠤᠭᠤᠴᠠᠭ᠎ᠠ ᠪᠠ ᠤᠷᠤᠨ ᠵᠠᠢ ᠳᠦ ᠶᠠᠮᠠᠷ ᠨᠢᠭᠡᠨ ᠪᠤᠳᠠᠰ ᠦᠪᠡᠷ ᠢᠢᠡᠨ ᠭᠠᠷᠴᠤ ᠢᠷᠡᠵᠦ

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ᠴᠢᠳᠠᠳᠠᠭ ᠦᠭᠡᠢ᠂ ᠬᠠᠷᠢᠨ ᠰᠠᠨᠠᠭᠠᠴᠢᠯᠠᠭᠠᠲᠤ ᠪᠤᠰᠤ ᠪᠡᠷ ᠪᠦᠲᠦᠭᠡᠭᠳᠡᠵᠦ ᠪᠤᠢ ᠪᠤᠯᠳᠠᠭ᠃ ᠠᠯᠢ ᠨᠢᠭᠡᠨ ᠳᠦᠭᠦᠮ ᠡᠰᠡᠪᠡᠯ
ᠪᠤᠳᠤᠯᠢᠶᠠᠨᠲᠠᠢ ᠪᠦᠲᠦᠴᠡ ᠨᠢ ᠴᠦᠮ ᠤᠶᠤᠨ ᠤᠬᠠᠭᠠᠨ ᠪᠤᠯᠤᠨ ᠵᠤᠷᠢᠯᠭ᠎ᠠ ᠢᠢᠨ ᠢᠯᠡᠷᠡᠯ ᠶᠤᠮ᠃ ᠳᠦᠭᠦᠮ ᠵᠦᠢᠯᠡᠰ᠂
ᠵᠢᠱᠢᠶᠡᠯᠡᠪᠡᠯ ᠰᠢᠷᠡᠭᠡ᠂ ᠰᠠᠨᠳᠠᠯᠢ ᠪᠤᠶᠤ ᠬᠢᠲᠤᠭ᠎ᠠ᠂ ᠰᠡᠷᠡᠭᠡ； ᠪᠤᠳᠤᠯᠢᠶᠠᠨᠲᠠᠢ ᠵᠦᠢᠯᠡᠰ᠂ ᠵᠢᠱᠢᠶᠡᠯᠡᠪᠡᠯ᠂ ᠴᠠᠭ᠂ ᠺᠤᠮᠫᠢᠦᠢᠲ᠋ᠧᠷ
ᠵᠡᠷᠭᠡ ᠨᠢ ᠴᠦᠮ ᠤᠶᠤᠨ ᠤᠬᠠᠭᠠᠨ ᠡᠴᠡ ᠡᠭᠦᠰᠴᠦ ᠪᠤᠯᠤᠨ ᠵᠤᠷᠢᠯᠭ᠎ᠠ ᠲᠠᠢ ᠪᠡᠷ ᠪᠦᠲᠦᠭᠡᠭᠳᠡᠭᠰᠡᠨ᠃ ᠪᠦᠲᠦᠭᠡᠯ ᠪᠤᠯ
ᠪᠦᠲᠦᠭᠡᠭᠴᠢ ᠢᠢᠨ ᠠᠵᠢᠯ᠂ ᠪᠦᠲᠦᠭᠡᠭᠴᠢ ᠪᠠᠢᠢᠮᠠᠨᠵᠢᠨ ᠪᠦᠲᠦᠭᠡᠯ ᠤᠷᠤᠰᠢᠳᠠᠭ᠃ ᠳᠡᠯᠡᠬᠡᠢ ᠶᠢᠷᠲᠢᠨᠴᠦ ᠢᠢᠨ ᠪᠦᠬᠦ ᠪᠦᠲᠦᠭᠡᠯ ᠢ
ᠬᠤᠶᠠᠷ ᠲᠦᠷᠦᠯ ᠳ᠋ᠦ ᠬᠤᠪᠢᠶᠠᠵᠤ ᠪᠤᠯᠳᠠᠭ； ᠡᠭᠦᠨ ᠳ᠋ᠦ ᠨᠢᠭᠡ ᠲᠦᠷᠦᠯ ᠨᠢ ᠬᠦᠮᠦᠨ ᠦ ᠬᠦᠴᠦ ᠪᠡᠷ ᠵᠤᠬᠢᠶᠠᠨ ᠪᠦᠲᠦᠭᠡᠭᠰᠡᠨ᠂
ᠲᠤᠬᠠᠢᠢᠯᠠᠪᠠᠯ᠂ ᠭᠡᠷ ᠦᠨ ᠡᠳᠯᠡᠯ᠂ ᠬᠡᠷᠡᠭᠯᠡᠭᠦᠷ᠂ ᠮᠠᠰᠢᠨ ᠲᠡᠷᠭᠡ᠂ ᠨᠢᠰᠭᠡᠯ᠂ ᠬᠦᠯᠭᠡ ᠤᠩᠭ᠋ᠤᠴᠠ ᠵᠡᠷᠭᠡ ᠪᠤᠢ᠃ ᠨᠦᠭᠦᠭᠡ
ᠨᠢᠭᠡ ᠲᠦᠷᠦᠯ ᠨᠢ ᠦᠨᠳᠦᠰᠦᠨ ᠵᠦᠢᠯ ᠪᠤᠯᠬᠤ ᠶᠡᠷᠡ ᠭᠠᠷᠤᠢ ᠲᠦᠷᠦᠯ ᠦᠨ ᠪᠠᠢᠢᠭᠠᠯᠢ ᠢᠢᠨ ᠬᠢᠮᠢ ᠢᠢᠨ ᠡᠯᠧᠮᠧᠨᠲ᠂ ᠡᠰᠡᠪᠡᠯ
ᠬᠠᠷᠢᠴᠠᠩᠭ᠋ᠤᠢ ᠳᠡᠭᠡᠳᠦ ᠳᠡᠰ ᠦᠨ ᠠᠮᠢ ᠲᠠᠢ ᠠᠮᠢᠲᠠᠨ ᠤᠷᠭᠤᠮᠠᠯ ᠪᠤᠯᠤᠨ 《ᠲᠦᠮᠡᠨ ᠪᠤᠳᠠᠰ ᠦᠨ ᠲᠦᠷᠦᠭᠦᠦ》 ᠪᠤᠯᠬᠤ ᠬᠦᠮᠦᠨ
ᠲᠦᠷᠦᠯᠬᠢᠲᠡᠨ ᠶᠤᠮ᠃ ᠦᠨᠳᠦᠰᠦᠨ ᠬᠢᠮᠢ ᠢᠢᠨ ᠡᠯᠧᠮᠧᠨᠲ ᠨᠢ ᠪᠦᠲᠦᠭᠡᠭᠴᠢ ᠵᠢᠩᠬᠢᠨᠢ ᠠᠭᠤᠤ ᠨᠢᠭᠡᠨ ᠦ ᠮᠡᠷᠭᠡᠨ ᠤᠬᠠᠭᠠᠨ
ᠠᠤᠭ᠎ᠠ ᠬᠦᠴᠦ ᠴᠢᠳᠠᠯ ᠢᠢᠡᠷ᠂ 《ᠦᠭᠡᠢ》 ᠡᠴᠡ 《ᠪᠠᠢᠢᠬᠤ》 ᠪᠤᠯᠵᠤ ᠪᠦᠲᠦᠭᠡᠭᠳᠡᠵᠡᠢ᠃ ᠳᠡᠯᠡᠬᠡᠢ ᠳᠡᠭᠡᠷᠡᠬᠢ ᠳᠤᠷ᠎ᠠ ᠢᠢᠨ
ᠨᠢᠭᠡᠨ ᠬᠢᠮᠢ ᠢᠢᠨ ᠠᠵᠤ ᠦᠢᠯᠡᠳᠪᠦᠷᠢ ᠢᠢᠨ ᠲᠦᠢᠯ ᠦᠨ ᠪᠤᠳᠤᠯᠢᠶᠠᠨᠲᠠᠢ᠂ ᠨᠢᠭᠤᠴᠠ ᠳᠠᠯᠳᠠ ᠠᠮᠢᠳᠤ ᠪᠤᠳᠠᠰ ᠦᠨ ᠡᠰ ᠢ ᠴᠦ
ᠬᠦᠮᠦᠨ ᠪᠦᠲᠦᠭᠡᠵᠦ ᠴᠢᠳᠠᠬᠤ ᠦᠭᠡᠢ᠂ ᠬᠠᠷᠢᠨ ᠠᠮᠢ ᠤᠯᠭᠤᠭᠴᠢ ᠠᠷᠢᠭᠤᠨ ᠨᠢᠭᠡᠨ ᠲᠡᠭᠦᠨ ᠢ ᠠᠭᠤᠤ ᠬᠦᠴᠦ ᠴᠢᠳᠠᠯ ᠢᠢᠡᠷ
ᠢᠢᠡᠨ ᠪᠦᠲᠦᠭᠡᠭᠰᠡᠨ ᠶᠤᠮ᠃ ᠬᠦᠮᠦᠨ ᠦ ᠬᠢᠵᠠᠭᠠᠷ ᠲᠠᠢ ᠲᠦᠷᠦᠯᠬᠢ ᠠᠪᠢᠶᠠᠰ ᠪᠢᠯᠢᠭ ᠴᠢᠳᠠᠪᠤᠷᠢ ᠨᠢ ᠵᠦᠪᠬᠡᠨ ᠠᠮᠢ ᠦᠭᠡᠢ
ᠪᠤᠳᠠᠰ ᠢ ᠵᠤᠬᠢᠶᠠᠵᠤ ᠴᠢᠳᠠᠬᠤ ᠡᠴᠡ ᠯᠠ ᠪᠢᠰᠢ᠂ ᠪᠠᠢᠢᠬᠤ ᠦᠭᠡᠢ ᠡᠴᠡ ᠪᠠᠢᠢᠬᠤ ᠪᠤᠯᠭᠠᠵᠤ ᠴᠢᠳᠠᠬᠤ ᠦᠭᠡᠢ᠂ ᠮᠦᠨ ᠴᠦ
ᠠᠮᠢ ᠲᠠᠢ ᠪᠤᠳᠠᠰ ᠢ ᠵᠤᠬᠢᠶᠠᠵᠤ ᠴᠢᠳᠠᠬᠤ ᠦᠭᠡᠢ᠃ ᠠᠷᠢᠭᠤᠨ ᠨᠤᠮ ᠦᠨ ᠲᠦᠷᠦᠭᠦᠨ ᠦ ᠦᠭᠦᠯᠡᠪᠦᠷᠢ ᠨᠢ 《ᠡᠬᠢᠨ ᠳ᠋ᠦ

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ᠪᠤᠷᠬᠠᠨ ᠲᠡᠭᠷᠢ ᠭᠠᠵᠠᠷ ᠢ ᠪᠦᠲᠦᠭᠡᠵᠡᠢ》 ᠭᠡᠰᠡᠨ ᠨᠢ ᠪᠢᠳᠡᠨ ᠳ᠋ᠦ ᠲᠦᠮᠡᠨ ᠪᠤᠳᠠᠰ 《ᠤᠷᠤᠰᠢᠨ ᠪᠠᠢᠢᠳᠠᠭ》 ᠦᠨ ᠲᠤᠮᠤ
ᠠᠰᠠᠭᠤᠳᠠᠯ ᠢ ᠰᠢᠢᠳᠪᠦᠷᠢᠯᠡᠵᠦ ᠦᠭᠭᠦᠭᠰᠡᠨ ᠪᠢᠯᠠ᠃ ᠡᠨᠡ ᠠᠰᠠᠭᠤᠯᠲᠠ ᠨᠢ ᠮᠦᠨ ᠴᠦ ᠠᠷᠢᠭᠤᠨ ᠨᠢᠭᠡᠨ ᠢ ᠢᠲᠡᠭᠡᠳᠡᠭ
ᠦᠭᠡᠢ ᠭᠦᠨ ᠤᠬᠠᠭᠠᠨᠲᠠᠳ ᠦᠨ ᠬᠡᠳᠦᠨ ᠮᠢᠩᠭ᠋ᠠᠨ ᠵᠢᠯ ᠦᠨ ᠲᠤᠷᠰᠢᠬᠢ ᠳᠠᠯᠠᠢ ᠢᠢ ᠬᠠᠷᠠᠭᠠᠳ ᠰᠡᠭᠦᠷᠡᠰᠦ ᠠᠯᠳᠠᠵᠤ᠂ ᠦᠪᠡᠷ
ᠦᠨ ᠢᠢᠡᠨ ᠰᠢᠢᠳᠪᠦᠷᠢᠯᠡᠵᠦ ᠴᠢᠳᠠᠬᠤ ᠦᠭᠡᠢ ᠭᠡᠳᠡᠭ ᠢᠢᠡᠨ ᠮᠡᠳᠡᠵᠦ᠂ ᠵᠤᠷᠢᠭᠤᠳᠠ ᠪᠡᠷ 《ᠠᠶᠠᠨᠳᠠᠭᠠᠨ ᠪᠤᠢ ᠪᠤᠯᠤᠭᠰᠠᠨ》 ᠭᠡᠳᠡᠭ
ᠢᠢᠡᠷ ᠳᠡᠮᠡᠢ ᠠᠷᠭᠠᠴᠠᠭᠠᠵᠤ᠂ ᠵᠠᠢᠢᠯᠠᠳᠠᠭ ᠠᠰᠠᠭᠤᠯᠲᠠ ᠪᠤᠯᠤᠨ᠎ᠠ᠃

ᠡᠮᠬᠢ ᠲᠢᠭᠯᠢᠮ ᠵᠦᠪᠬᠡᠨ ᠰᠠᠨᠠᠭᠠᠴᠢᠯᠠᠭᠠᠲᠤ ᠪᠤᠰᠤ ᠪᠡᠷ ᠢᠯᠡᠷᠡᠭᠰᠡᠨ
ᠪᠠᠢᠢᠭᠠᠯᠢ ᠢᠢᠨ ᠵᠢᠮ᠎ᠡ ᠬᠠᠤᠯᠢ ᠪᠤᠯ ᠰᠢᠨᠵᠢᠯᠡᠬᠦ ᠤᠬᠠᠭᠠᠨᠲᠠᠳ ᠦᠨ ᠴᠢᠬᠤᠯᠠ ᠵᠤᠷᠢᠯᠭ᠎ᠠ ᠮᠦᠨ᠃ ᠪᠠᠢᠢᠭᠠᠯᠢ ᠢᠢᠨ ᠵᠢᠮ᠎ᠡ
ᠬᠠᠤᠯᠢ ᠪᠤᠶᠤ ᠨᠡᠢᠢᠭᠡᠮ ᠦᠨ ᠬᠠᠤᠯᠢ ᠴᠠᠭᠠᠵᠠ ᠢᠢᠨ ᠠᠯᠢ ᠨᠢ ᠴᠦ ᠭᠡᠰᠡᠨ ᠵᠤᠷᠢᠭ ᠰᠠᠨᠠᠭ᠎ᠠ ᠪᠡᠷ ᠲᠤᠭᠲᠠᠭᠠᠭᠳᠠᠳᠠᠭ᠃ ᠨᠡᠢᠢᠭᠡᠮ
ᠦᠨ ᠬᠠᠤᠯᠢ ᠴᠠᠭᠠᠵᠠ ᠨᠢ ᠬᠦᠮᠦᠨ ᠦ ᠵᠤᠷᠢᠭ ᠰᠠᠨᠠᠭ᠎ᠠ ᠡᠴᠡ ᠭᠠᠷᠴᠤ᠂ ᠪᠠᠢᠢᠭᠠᠯᠢ ᠢᠢᠨ ᠵᠢᠮ᠎ᠡ ᠬᠠᠤᠯᠢ ᠨᠢ ᠪᠦᠲᠦᠭᠡᠭᠴᠢ ᠡᠵᠡᠨ
ᠦ ᠰᠠᠨᠠᠭ᠎ᠠ ᠡᠴᠡ ᠡᠭᠦᠰᠦᠭᠰᠡᠨ ᠪᠠᠢᠢᠳᠠᠭ᠃ ᠪᠢᠳᠡ ᠬᠠᠤᠯᠢ ᠴᠠᠭᠠᠵᠠ ᠢᠢᠨ ᠪᠢᠴᠢᠭ ᠦᠨ ᠠᠯᠢ ᠨᠢᠭᠡᠨ ᠵᠤᠷᠪᠤᠰ ᠨᠢ ᠬᠠᠤᠯᠢ
ᠲᠤᠭᠲᠠᠭᠠᠭᠴᠢ ᠢᠢᠨ ᠰᠢᠢᠳᠪᠦᠷᠢ ᠡᠴᠡ ᠭᠠᠷᠤᠭᠰᠠᠨ ᠦᠭᠡᠢ᠂ ᠬᠠᠷᠢᠨ ᠦᠪᠡᠰᠦᠪᠡᠨ ᠢᠯᠡᠷᠡᠭᠰᠡᠨ ᠢ ᠬᠠᠷᠠᠵᠤ ᠪᠠᠢᠢᠭᠰᠠᠨ
ᠤ? ᠪᠠᠢᠢᠭᠠᠯᠢ ᠶᠢᠷᠲᠢᠨᠴᠦ ᠨᠢ ᠠᠶᠠᠨᠳᠠᠭᠠᠨ ᠦ ᠬᠠᠤᠯᠢ ᠪᠡᠷ ᠶᠠᠪᠤᠭᠳᠠᠬᠤ ᠵᠢᠮ ᠪᠤᠯᠭᠠᠵᠤ᠂ ᠬᠠᠤᠯᠢ (Laws) ᠤᠷᠤᠰᠢᠵᠦ
ᠪᠠᠢᠢᠪᠠᠯ᠂ ᠯᠠᠪ ᠬᠠᠤᠯᠢ ᠢᠢ ᠲᠤᠭᠲᠠᠭᠠᠭᠴᠢ (Law-giver) ᠤᠷᠤᠰᠢᠳᠠᠭ᠃ ᠠᠷᠢᠭᠤᠨ ᠨᠤᠮ ᠳ᠋ᠦ᠄

《ᠡᠵᠡᠨ᠎ᠡ᠂ ᠪᠢᠳᠡᠨ ᠦ ᠪᠤᠷᠬᠠᠨ᠎ᠡ᠂
ᠠᠯᠳᠠᠷ ᠬᠦᠨᠳᠦᠳᠭᠡᠯ ᠪᠠ ᠡᠷᠬᠡ ᠢᠢ ᠲᠠ ᠠᠪᠬᠤ ᠨᠢ ᠵᠤᠬᠢᠰᠲᠠᠢ

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ᠤᠴᠢᠷ ᠨᠢ᠂ ᠪᠦᠭᠦᠳᠡ ᠢᠢ ᠲᠠ ᠪᠦᠲᠦᠭᠡᠭᠰᠡᠨ
ᠪᠦᠭᠦᠳᠡ ᠲᠠᠨ ᠦ ᠰᠠᠨᠠᠭ᠎ᠠ ᠪᠡᠷ ᠪᠦᠲᠦᠭᠡᠭᠳᠡᠭᠰᠡᠨ ᠪᠠ ᠤᠷᠤᠰᠢᠨ ᠪᠠᠢᠢᠭ᠎ᠠ ᠶᠤᠮ》 (ᠢᠯᠡᠷᠬᠡᠢᠢᠯᠡᠯᠭᠡ 4᠄ 11)

ᠭᠡᠵᠡᠢ᠃ ᠪᠦᠭᠦᠳᠡ ᠢᠢ ᠪᠦᠲᠦᠭᠡᠭᠴᠢ ᠡᠵᠡᠨ ᠪᠤᠯ ᠪᠠᠢᠢᠭᠠᠯᠢ ᠢᠢᠨ ᠵᠢᠮ᠎ᠡ ᠢᠢ ᠲᠤᠭᠲᠠᠭᠠᠭᠰᠠᠨ ᠲᠤᠭᠲᠠᠭᠠᠭᠴᠢ ᠮᠦᠨ᠂ ᠪᠠᠢᠢᠭ᠎ᠠ
ᠪᠦᠬᠦᠨ ᠢ ᠵᠠᠬᠢᠷᠴᠤ ᠪᠠᠢᠢᠳᠠᠭ ᠪᠦᠲᠦᠭᠡᠭᠴᠢ ᠡᠵᠡᠨ ᠪᠤᠯᠤᠨ᠎ᠠ᠃

ᠪᠢᠳᠡ᠎ᠡ᠊ ᠨᠳᠡ ᠬᠦᠷᠲᠡᠯ᠎ᠡ ᠶᠠᠷᠢᠯᠴᠠᠭᠠᠳ ᠰᠢᠨᠵᠢᠯᠡᠬᠦ ᠤᠬᠠᠭᠠᠨ ᠦ ᠬᠡᠷᠡᠭ ᠤᠴᠢᠷ ᠦᠨ ᠡᠮᠦᠨ᠎ᠡ᠂ ᠠᠷᠢᠭᠤᠨ ᠨᠢᠭᠡᠨ
ᠤᠷᠤᠰᠢᠳᠠᠭ ᠦᠭᠡᠢ ᠤᠨᠤᠯ ᠨᠢ ᠪᠠᠢᠢᠭᠤᠯᠤᠭᠳᠠᠰᠢ ᠦᠭᠡᠢ ᠶᠠᠷᠢᠶ᠎ᠠ ᠪᠤᠯᠬᠤ ᠢᠢ ᠤᠢᠢᠯᠠᠭᠠᠵᠤ ᠮᠡᠳᠡᠭᠰᠡᠨ᠃ ᠶᠠᠭ ᠯᠠ ᠠᠷᠢᠭᠤᠨ
ᠨᠤᠮ ᠳ᠋ᠦ ᠪᠢᠴᠢᠭᠳᠡᠭᠰᠡᠨᠴᠢᠯᠡᠨ᠄ 《ᠮᠤᠩᠬᠠᠭ ᠨᠢ ᠵᠢᠷᠦᠬᠡᠨ ᠳ᠋ᠡᠭᠡᠨ 〈ᠪᠤᠷᠬᠠᠨ ᠪᠠᠢᠢᠬᠤ ᠦᠭᠡᠢ〉 ᠭᠡᠳᠡᠭ》 (ᠳᠠᠭᠤᠯᠠᠯ
14᠄ 1) ᠭᠡᠰᠡᠨ ᠲᠠᠢ ᠠᠳᠠᠯᠢ ᠶᠤᠮ᠃ ᠬᠡᠳᠦᠨ ᠵᠢᠯ ᠦᠨ ᠡᠮᠦᠨ᠎ᠡ ᠬᠠᠭᠠᠰ ᠵᠠᠭᠤᠨ ᠦ ᠲᠤᠷᠰᠢ ᠪᠤᠷᠬᠠᠨ ᠦᠭᠡᠢ ᠤᠨᠤᠯ ᠦᠨ
ᠤᠳᠤᠷᠢᠳᠤᠭᠴᠢ ᠨᠠᠶᠠᠨ ᠨᠢᠭᠡᠲᠡᠢ ᠠᠩᠭ᠍ᠯᠢ ᠢᠢᠨ ᠭᠦᠨ ᠤᠬᠠᠭᠠᠨ ᠦ ᠫᠷᠦᠹᠧᠰᠰᠤᠷ ᠠᠨᠲ᠋ᠤᠨᠢ ᠹᠯᠧᠤ᠋ (Antony Flew)

ᠰᠢᠨᠵᠢᠯᠡᠬᠦ ᠤᠬᠠᠭᠠᠨ ᠦ ᠭᠡᠷᠡᠴᠢ ᠪᠠᠷᠢᠮᠳᠠ ᠢᠢᠨ ᠤᠯᠠᠮ ᠢᠢᠡᠷ ᠪᠤᠷᠬᠠᠨ ᠦᠭᠡᠢ ᠤᠨᠤᠯ ᠦᠨ ᠢᠲᠡᠭᠡᠯ ᠢᠢᠡᠨ ᠬᠠᠶᠠᠵᠤ᠂ ᠦᠪᠡᠷ
ᠦᠨ ᠢᠢᠡᠨ ᠪᠤᠷᠤᠭᠤ ᠭᠡᠳᠡᠭ ᠢᠢᠡᠨ ᠵᠦᠪᠰᠢᠶᠡᠷᠡᠵᠦ᠂ ᠠᠷᠢᠭᠤᠨ ᠨᠢᠭᠡᠨ ᠦ ᠤᠷᠤᠰᠢᠬᠤᠢ ᠳ᠋ᠦ ᠢᠲᠡᠭᠡᠭᠰᠡᠨ ᠨᠢ ᠳᠡᠯᠡᠬᠡᠢ ᠢᠢᠨ
ᠰᠤᠨᠢᠨ ᠮᠡᠳᠡᠭᠡ ᠪᠤᠯᠵᠤ ᠪᠠᠢᠢᠭᠰᠠᠨ᠃ DNA ᠪᠤᠯ ᠵᠦᠪᠬᠡᠨ ᠤᠢᠢᠷ᠎ᠡ ᠦᠶ᠎ᠡ ᠳᠦ ᠢᠯᠡᠷᠡᠭᠦᠯᠦᠭᠰᠡᠨ ᠪᠠᠢᠢᠭᠠᠯᠢ ᠢᠢᠨ
ᠭᠠᠢᠢᠬᠠᠮᠰᠢᠭ ᠦᠨ ᠨᠢᠭᠡ ᠲᠡᠳᠦᠢ ᠶᠤᠮ᠃ ᠦᠨᠡᠨ ᠢ ᠬᠡᠯᠡᠪᠡᠯ᠂ ᠳᠡᠯᠡᠬᠡᠢ ᠶᠢᠷᠲᠢᠨᠴᠦ ᠢᠢᠨ ᠲᠦᠮᠡᠨ ᠪᠤᠳᠠᠰ ᠦᠨ ᠳᠤᠮᠳᠠ
ᠵᠢᠵᠢᠭᠬᠡᠨ ᠴᠡᠴᠡᠭ᠂ ᠪᠤᠯᠵᠤᠮᠤᠷ᠂ ᠪᠤᠶᠤ ᠵᠢᠵᠢᠭ ᠵᠢᠭᠠᠰᠤ᠂ ᠪᠦᠭᠦᠳᠡᠭᠡᠷ ᠢᠢᠡᠷ ᠢᠢᠡᠨ ᠪᠦᠲᠦᠭᠡᠭᠴᠢ ᠡᠵᠡᠨ ᠢ ᠭᠡᠷᠡᠴᠢᠯᠡᠳᠡᠭ᠃

ᠶᠠᠭ ᠯᠠ ᠡᠧᠥᠢᠷᠦᠫᠠ ᠢᠢᠨ ᠭᠦᠨ ᠤᠬᠠᠭᠠᠨᠲᠠᠨ ᠦ ᠬᠡᠯᠡᠭᠰᠡᠨᠴᠢᠯᠡᠨ᠄ 《ᠨᠢᠳᠤᠨ ᠳ᠋ᠦ ᠬᠠᠷᠠᠭᠳᠠᠵᠤ ᠪᠤᠢ ᠪᠦᠬᠦᠨ ᠨᠢ ᠪᠢᠳᠡᠨ ᠳ᠋ᠦ

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ᠨᠢᠳᠦᠨ ᠳ᠋ᠦ ᠦᠯᠦ ᠬᠠᠷᠠᠭᠳᠠᠬᠤ ᠠᠷᠢᠭᠤᠨ ᠨᠢᠭᠡᠨ ᠦ ᠤᠷᠤᠰᠢᠬᠤᠢ ᠢᠢ ᠬᠡᠯᠡᠵᠦ ᠦᠭᠳᠡᠭ》 ᠭᠡᠬᠦ ᠰᠢᠭ ᠶᠤᠮ᠃ ᠠᠯᠳᠠᠷᠲᠤ
ᠬᠦᠮᠦᠨ ᠲᠦᠷᠦᠯᠬᠢᠲᠡᠨ ᠦ ᠭᠧᠨ ᠢ ᠰᠤᠳᠤᠯᠤᠭᠠᠴᠢ ᠰᠢᠨᠵᠢᠯᠡᠬᠦ ᠤᠬᠠᠭᠠᠨᠲᠠᠨ DNA ᠪᠤᠯ ᠠᠷᠢᠭᠤᠨ ᠨᠢᠭᠡᠨ ᠦ ᠦᠭᠡ
ᠬᠡᠯᠡ(Language ofGod) ᠭᠡᠵᠡᠢ᠃ ᠠᠷᠢᠭᠤᠨ ᠨᠢᠭᠡᠨ ᠤᠷᠤᠰᠢᠬᠤ ᠦᠭᠡᠢ ᠪᠤᠯ᠂ ᠠᠷᠢᠭᠤᠨ ᠨᠢᠭᠡᠨ ᠦ ᠦᠭᠡ
ᠬᠡᠯᠡ ᠤᠷᠤᠰᠢᠨ᠎ᠠ ᠭᠡᠵᠢ ᠤ!

(ᠲᠤᠰ ᠵᠤᠬᠢᠶᠠᠯ ᠢ ᠠᠯᠳᠠᠷᠲᠤ ᠰᠢᠨᠵᠢᠯᠡᠬᠦ ᠤᠬᠠᠭᠠᠨᠲᠠᠨ ᠳ᠋ᠤᠸᠠᠨ ᠲᠠᠢ ᠯᠠᠨ ᠳ᠋ᠤᠺᠲ᠋ᠤᠷ ᠬᠢᠨᠠᠵᠤ᠂ ᠡᠷᠬᠢᠮ ᠨᠠᠨᠳᠢᠨ ᠰᠠᠨᠠᠯ ᠢᠢᠡᠨ
ᠳᠡᠪᠰᠢᠭᠦᠯᠦᠭᠰᠡᠨ ᠳ᠋ᠦ ᠤᠨᠴᠠᠭᠠᠢᠢᠯᠠᠨ ᠲᠠᠯᠠᠷᠬᠠᠵᠤ ᠪᠠᠢᠢᠨ᠎ᠠ᠃ ᠳ᠋ᠤᠸᠠᠨ ᠳ᠋ᠤᠺᠲ᠋ᠤᠷ ᠪᠤᠯ ᠺᠠᠯᠢᠹᠤᠷᠨᠢᠶ᠎ᠠ ᠳᠡᠭᠡᠳᠦ ᠰᠤᠷᠭᠠᠭᠤᠯᠢ
(USC) ᠢᠢᠨ ᠳᠡᠳ᠋ ᠫᠷᠦᠹᠧᠰᠰᠤᠷ᠂ ᠰᠤᠷᠭᠠᠭᠤᠯᠢ ᠢᠢᠨ ᠰᠢᠨᠵᠢᠯᠡᠬᠦ ᠤᠬᠠᠭᠠᠨ ᠦ ᠰᠤᠳᠤᠯᠭ᠎ᠠ ᠳ᠋ᠦ ᠬᠤᠷᠢ ᠭᠠᠷᠤᠢ ᠵᠢᠯ
ᠠᠵᠢᠯᠠᠵᠤ᠂ ᠠᠮᠸᠷᠢᠺᠠ ᠢᠢᠨ ᠡᠷᠡᠭᠦᠯ ᠬᠠᠮᠠᠭᠠᠯᠠᠯ ᠦᠨ ᠶᠡᠷᠦᠩᠬᠡᠢ ᠵᠠᠬᠢᠷᠭ᠎ᠠ (NIH) ᠡᠴᠡ ᠤᠷᠢᠭᠰᠠᠨ ᠰᠢᠨᠵᠢᠯᠡᠬᠦ
ᠤᠬᠠᠭᠠᠨ ᠦ ᠰᠤᠳᠤᠯᠭᠠᠨ ᠦ ᠲᠦᠯᠦᠪᠯᠡᠭᠡ ᠢᠢᠨ ᠬᠢᠨᠠᠨ ᠲᠤᠭᠲᠠᠭᠠᠭᠴᠢ ᠶᠤᠮ᠃)

ᠤᠭ ᠵᠤᠬᠢᠶᠠᠯ ᠢ 《ᠵᠦᠩ ᠰᠢᠨ》 （中 信᠂ ᠳᠤᠮᠳᠠᠳᠤ ᠤᠯᠤᠰ ᠦᠨ ᠪᠠᠶᠠᠷ ᠦᠨ ᠮᠡᠳᠡᠭᠡ ᠳᠡᠯᠭᠡᠷᠡᠭᠦᠯᠬᠦ ᠨᠡᠢᠢᠭᠡᠮᠯᠢᠭ） ᠰᠠᠷ᠎ᠠ ᠢᠢᠨ
ᠰᠡᠳᠭᠦᠯ ᠡᠴᠡ ᠪᠠᠭᠤᠯᠭᠠᠪᠠ᠂ 《ᠳᠤᠮᠳᠠᠳᠤ ᠤᠯᠤᠰ ᠦᠨ ᠪᠠᠶᠠᠷ ᠦᠨ ᠮᠡᠳᠡᠭᠡ ᠳᠡᠯᠭᠡᠷᠡᠭᠦᠯᠬᠦ ᠨᠡᠢᠢᠭᠡᠮᠯᠢᠭ》 ᠬᠡᠪᠯᠡᠯ ᠦᠨ ᠡᠷᠬᠡ ᠲᠠᠢ᠃

ᠢᠷᠡᠯᠲᠡ᠄

http://www.ccmhk.org.hk/Common/Reader/News/ShowNews.jsp?Nid=

ᒃ ᖅ ᓪ ᑦ 7ᖦ ᓂᖁᕕ ᖕ ᒻ 7? ᕿᑭᐅ ᓂ ᓕ ᓴᕕ ᑦ ᖅ ᑦ 7 ᕋ ᓂ ᖁᕕᒃ ᒻ 7 ᕋᓱᖑᑭᐅ ᕿᑎᕕ ᑐᑕ ᑉ ᕐ ᖕ ᑉ 3. ᐱᖢᓗᐃᓄᖁᕗᖃ ᕆ rg

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