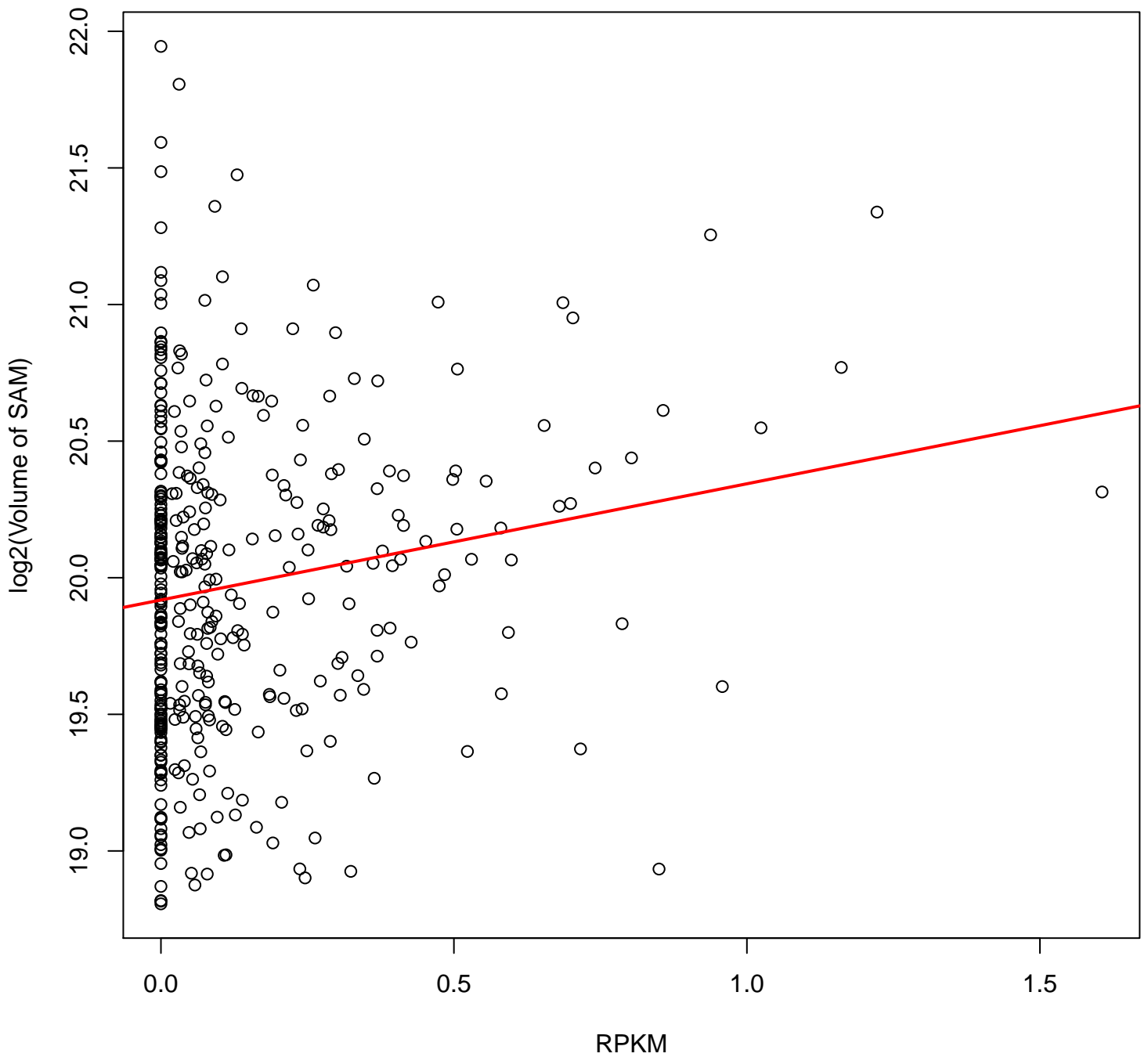
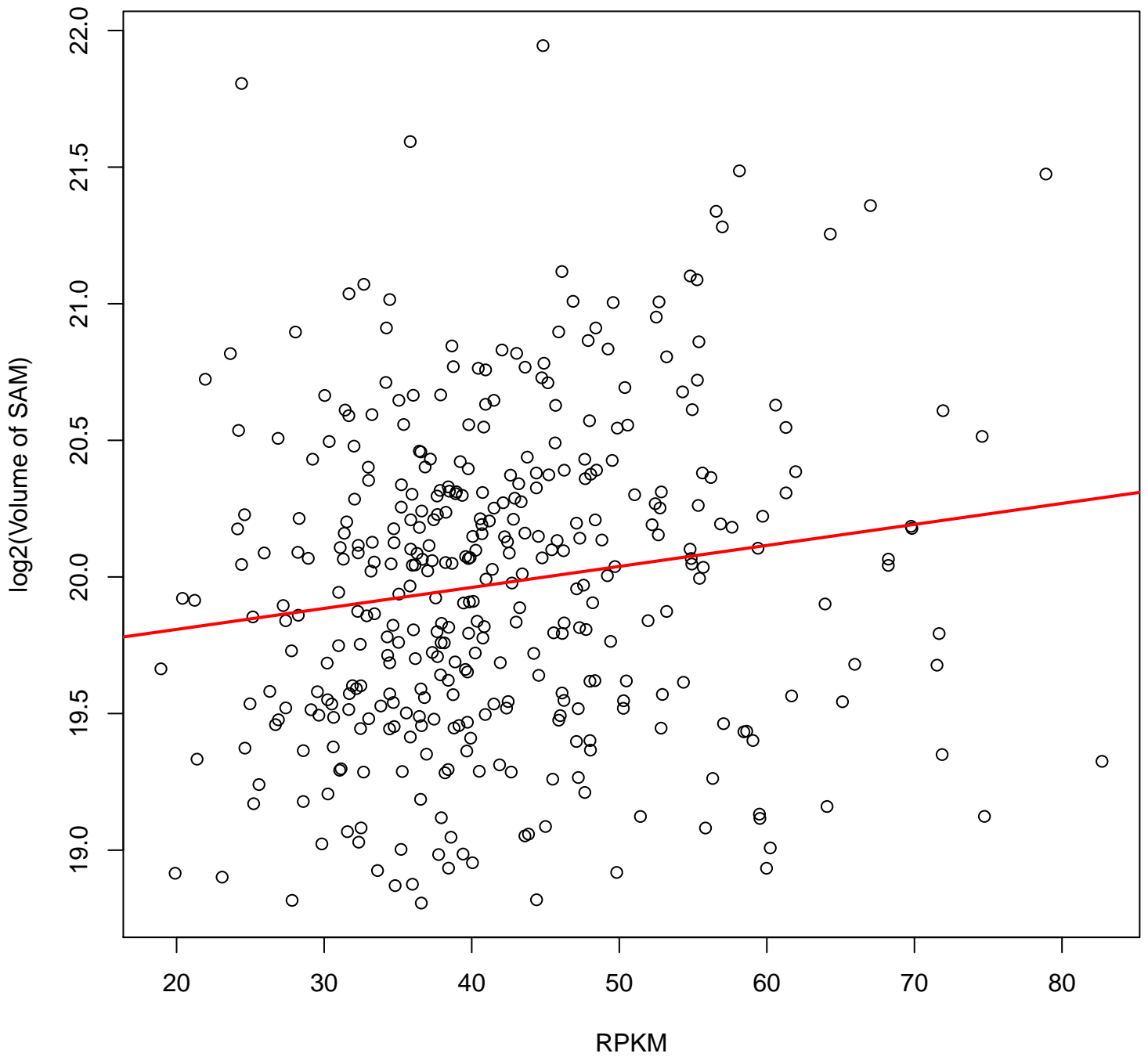


**AC209463.4\_FG013**  
 **$r = 0.16$     $p\text{-value} = 1.6\text{e-}03$**



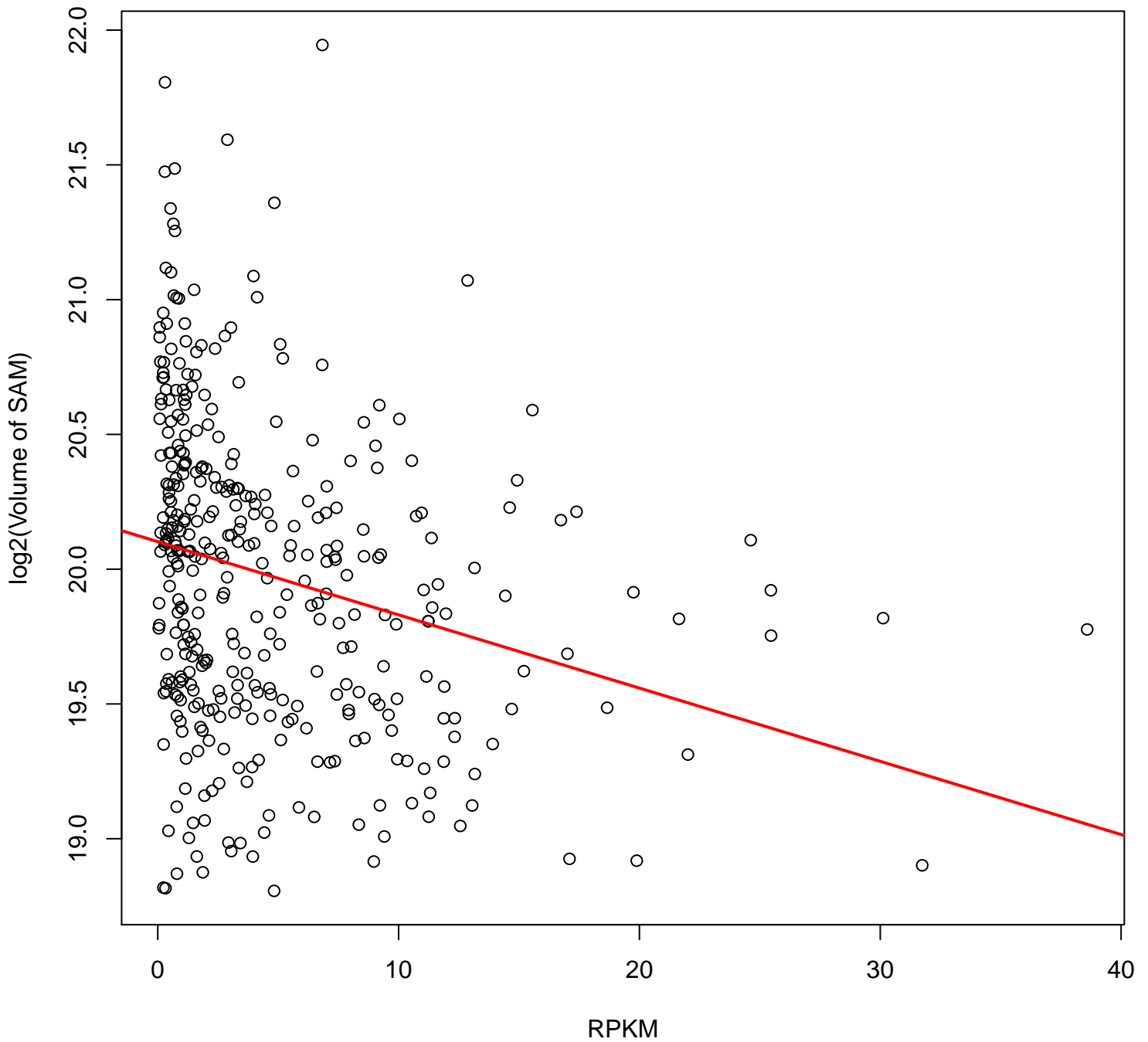
**GRMZM2G009808**

**$r = 0.15$     $p\text{-value} = 4.3e-03$**



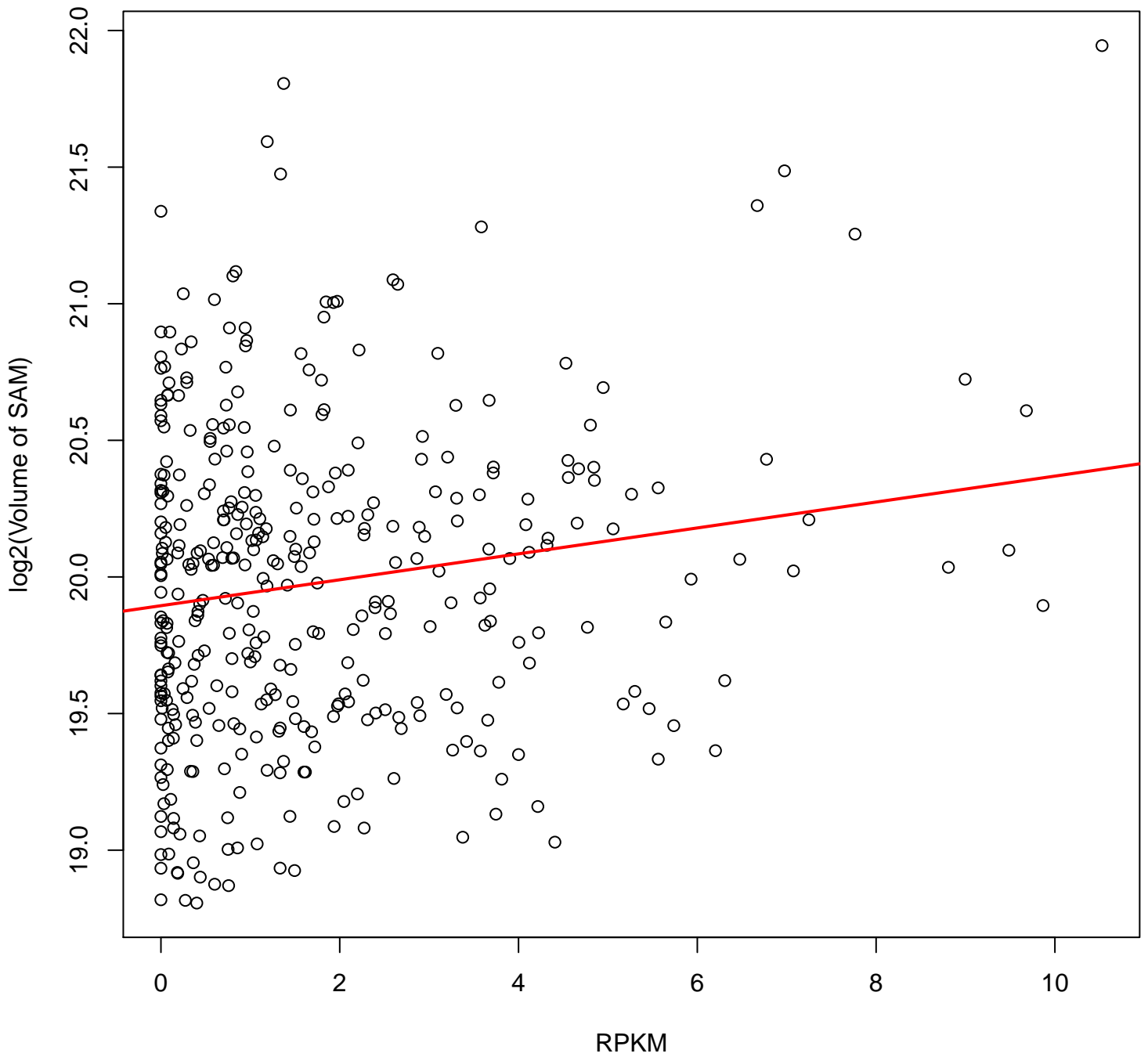
**GRMZM2G012183**

**$r = -0.25$     $p\text{-value} = 5.6\text{e-}07$**



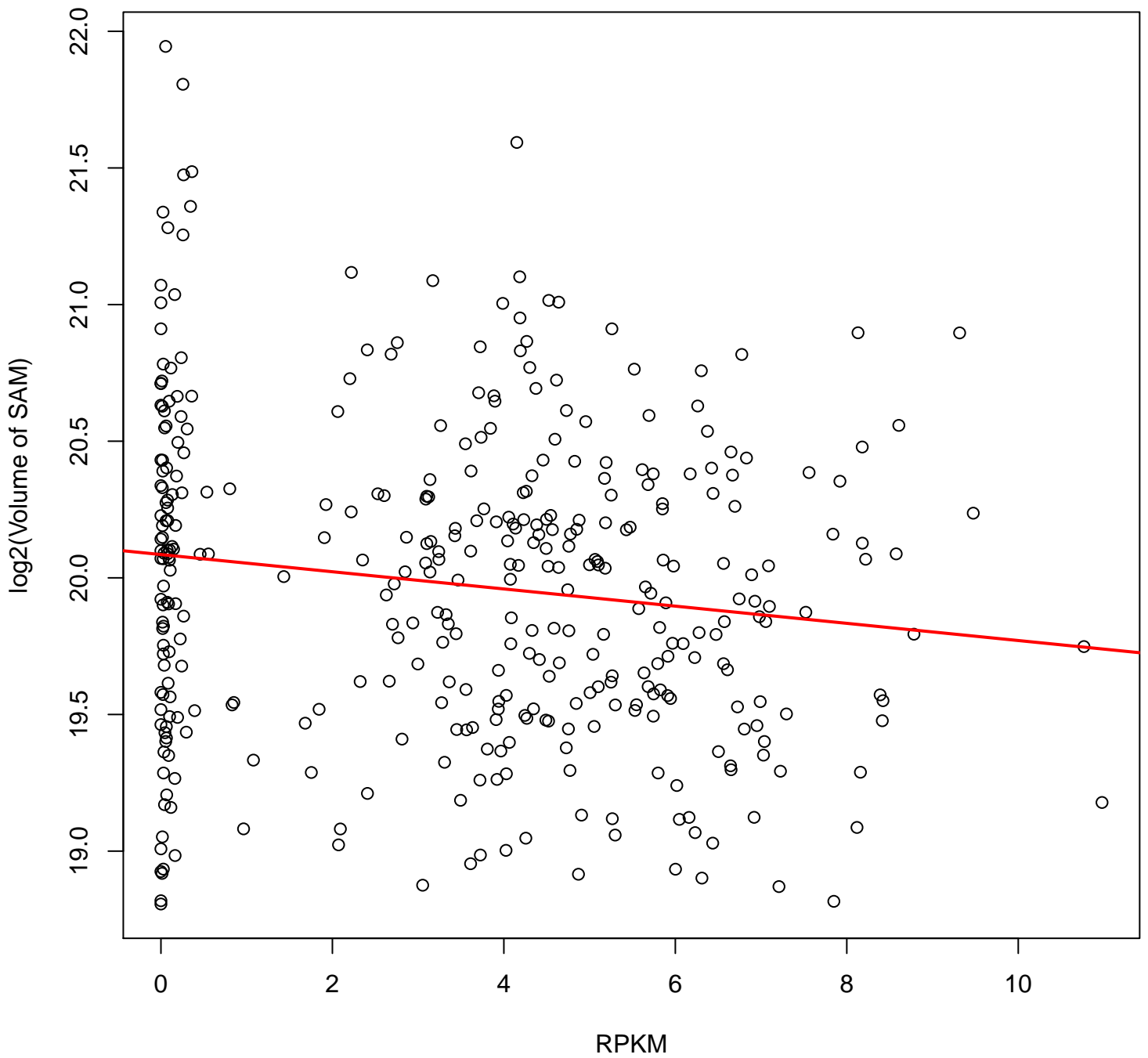
**GRMZM2G015212**

**$r = 0.16$     $p\text{-value} = 2.0\text{e-}03$**

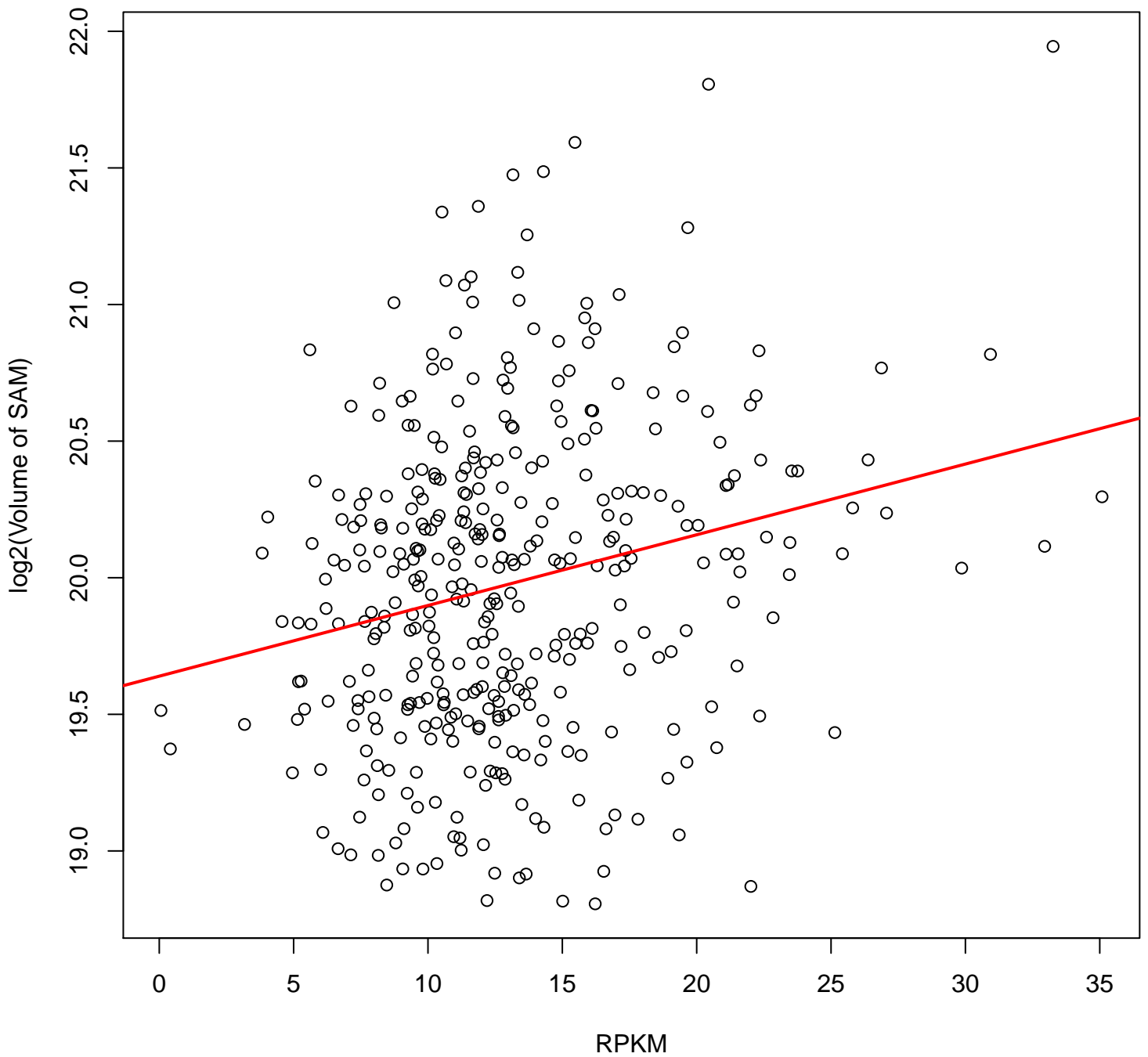


**GRMZM2G024624**

**$r = -0.14$     $p\text{-value} = 5.3\text{e-}03$**

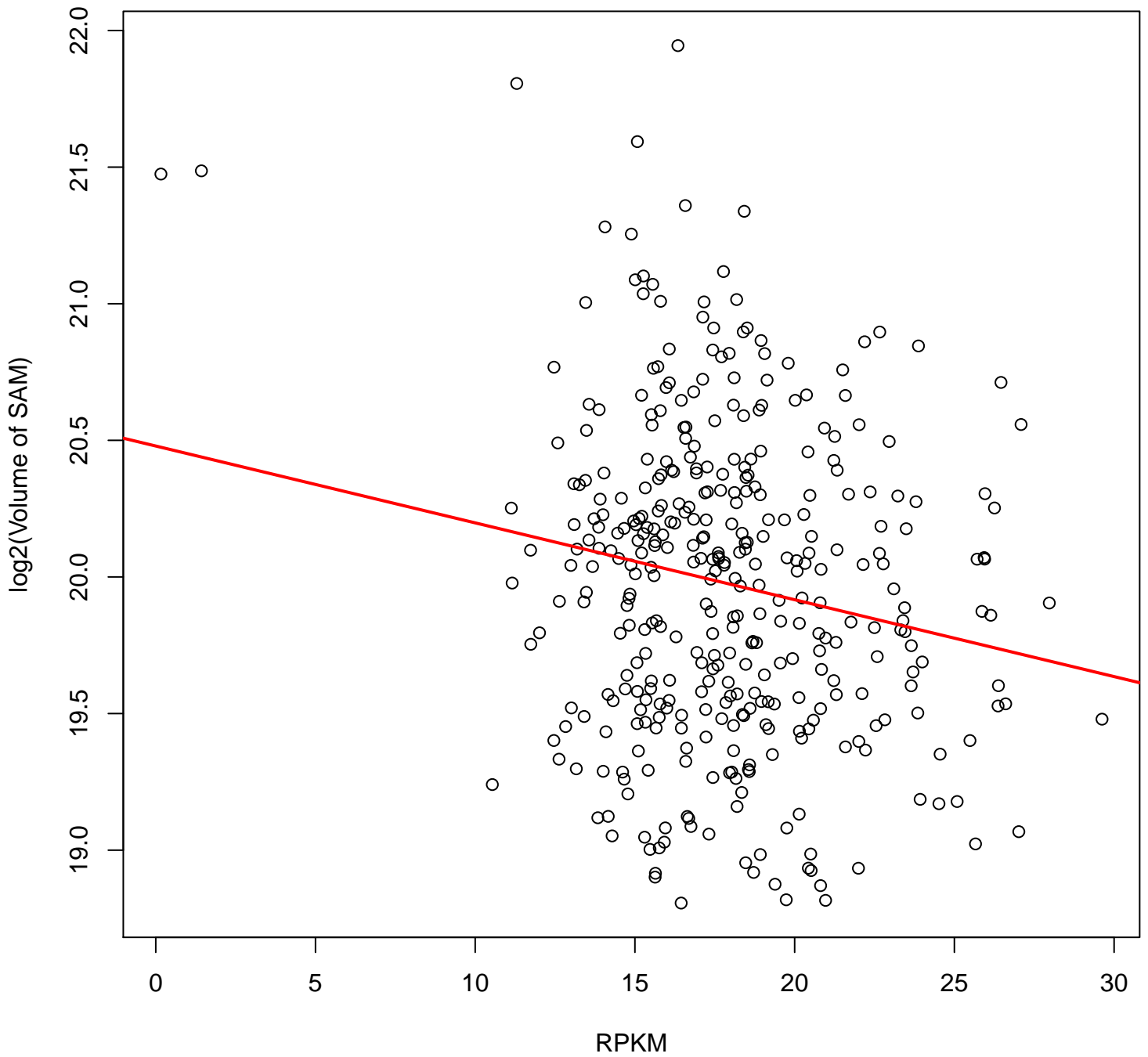


**GRMZM2G064168**  
 **$r = 0.23$     $p\text{-value} = 6.5e-06$**



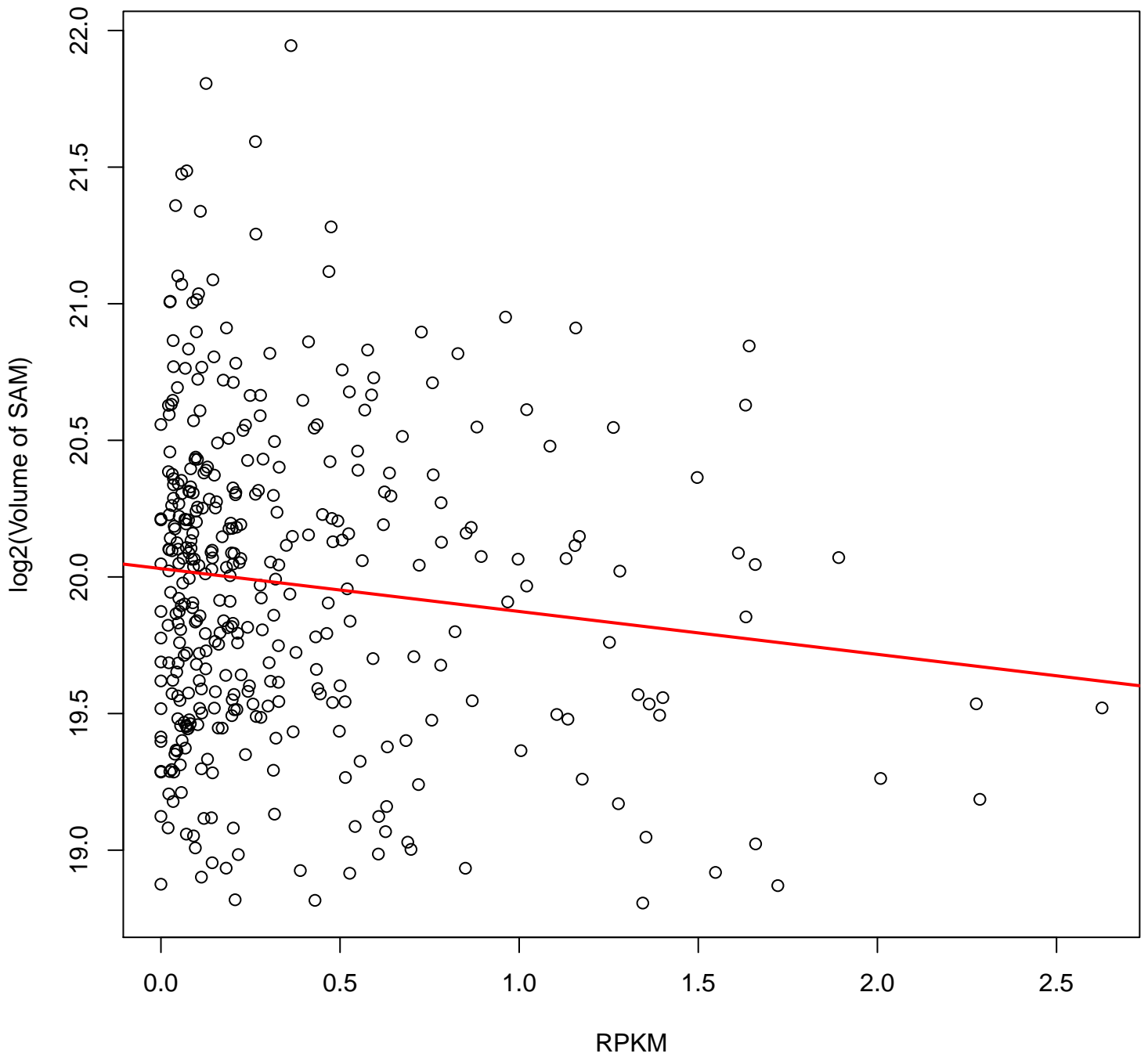
# GRMZM2G100246

$r = -0.18$   $p\text{-value} = 5.9\text{e-}04$



**GRMZM2G111045**

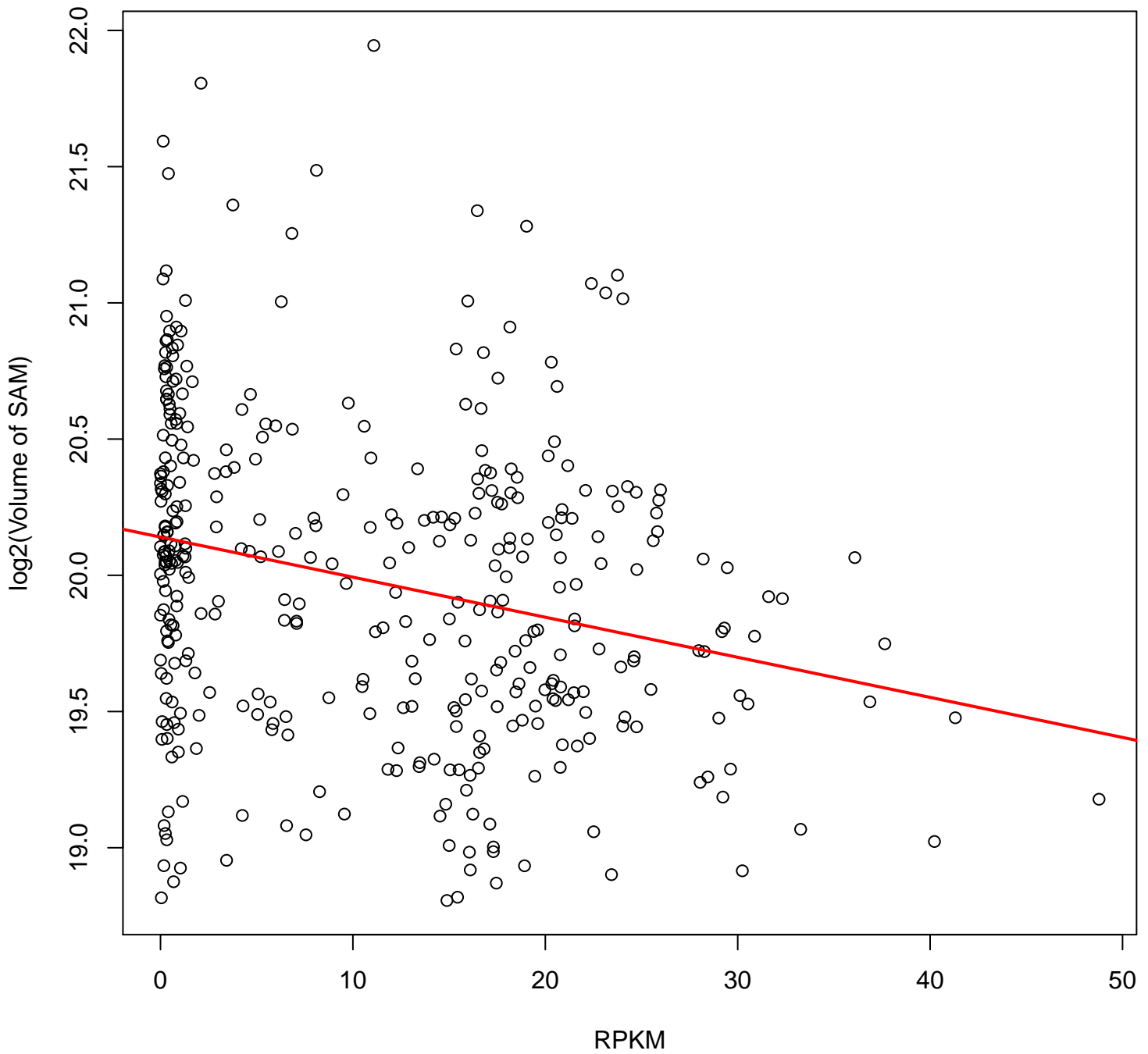
**$r = -0.12$     $p\text{-value} = 2.2\text{e-}02$**





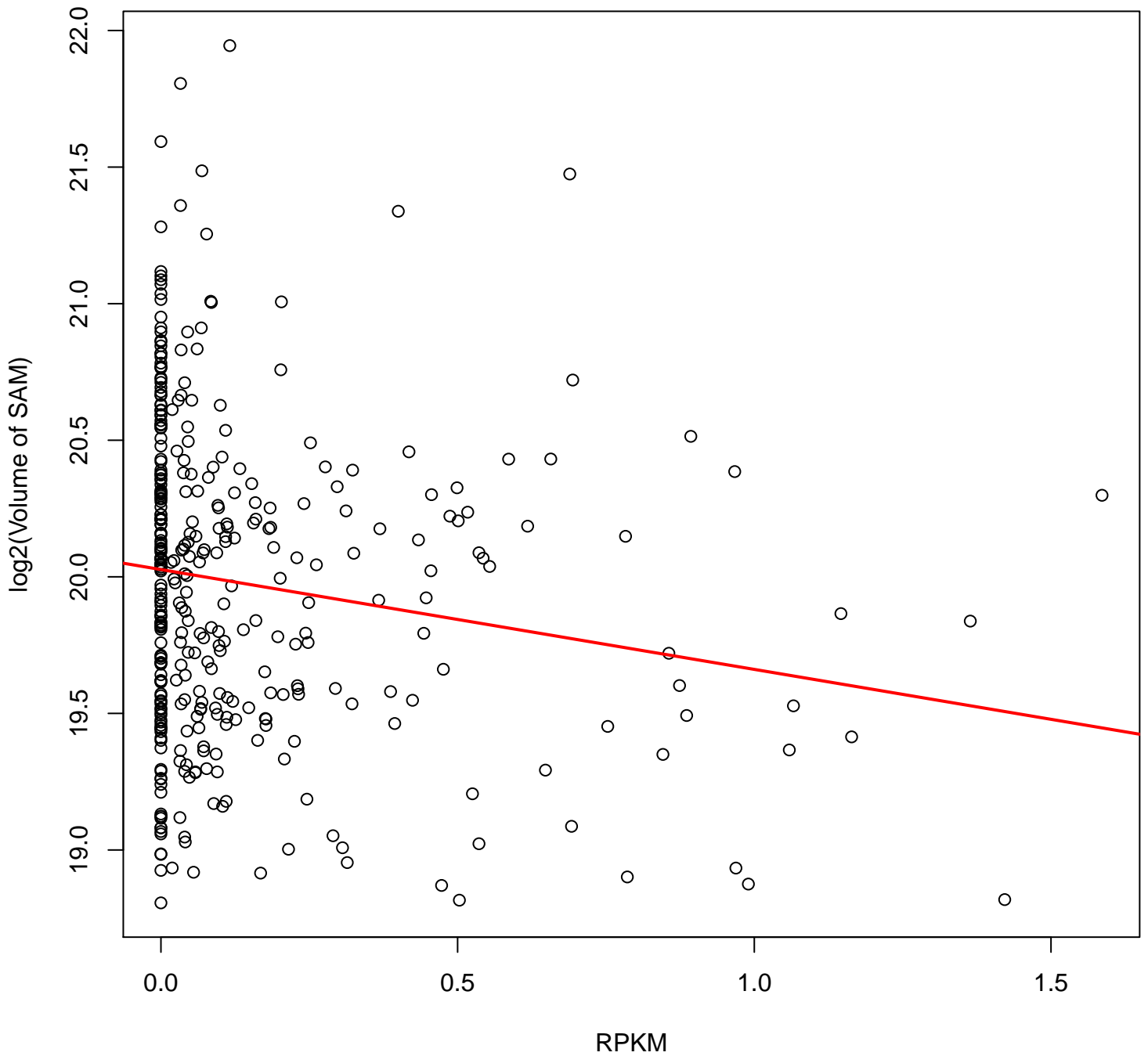
**GRMZM2G117517**

**$r = -0.26$     $p\text{-value} = 4.3\text{e-}07$**



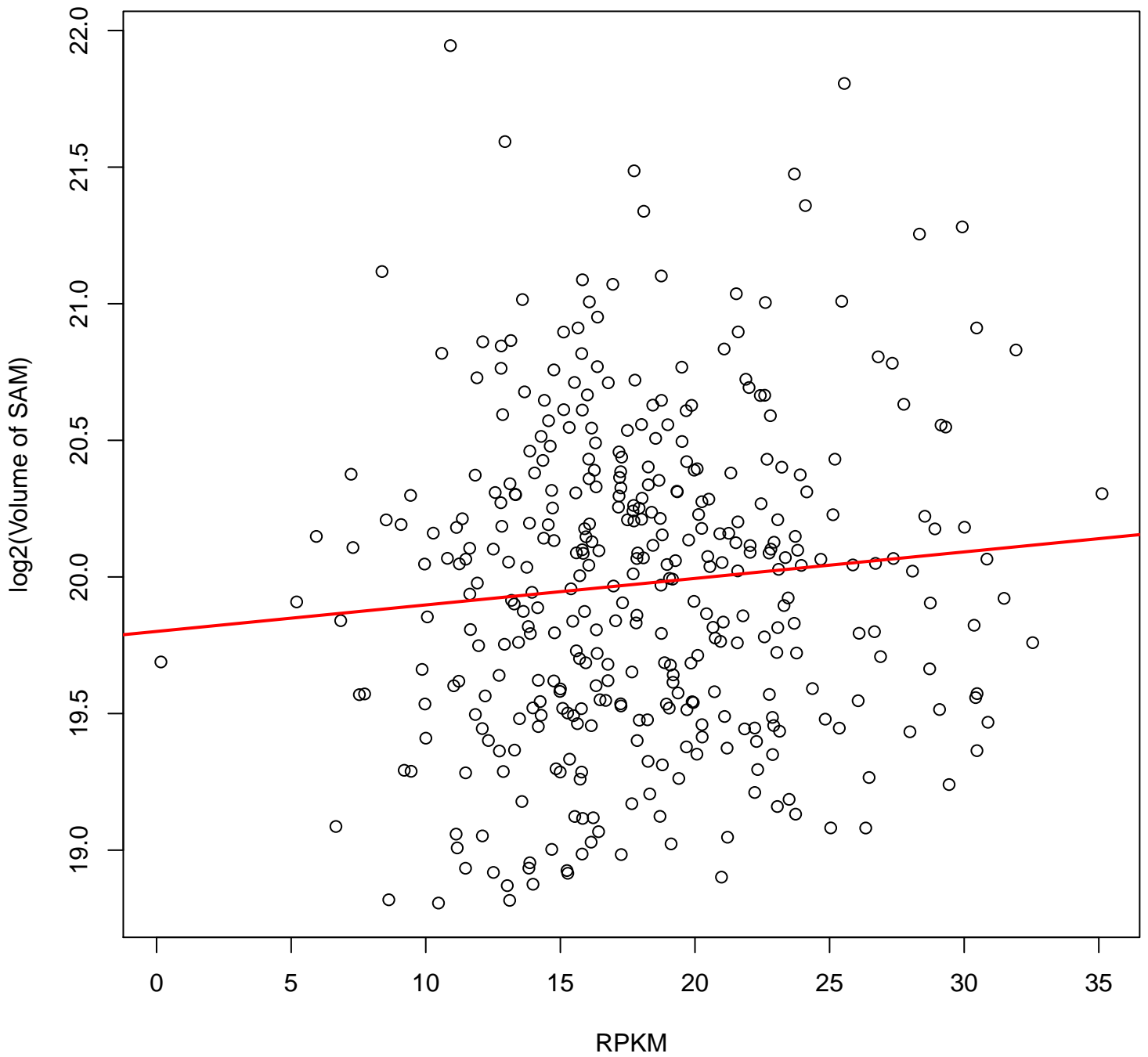
**GRMZM2G126083**

**$r = -0.16$     $p\text{-value} = 1.9\text{e-}03$**



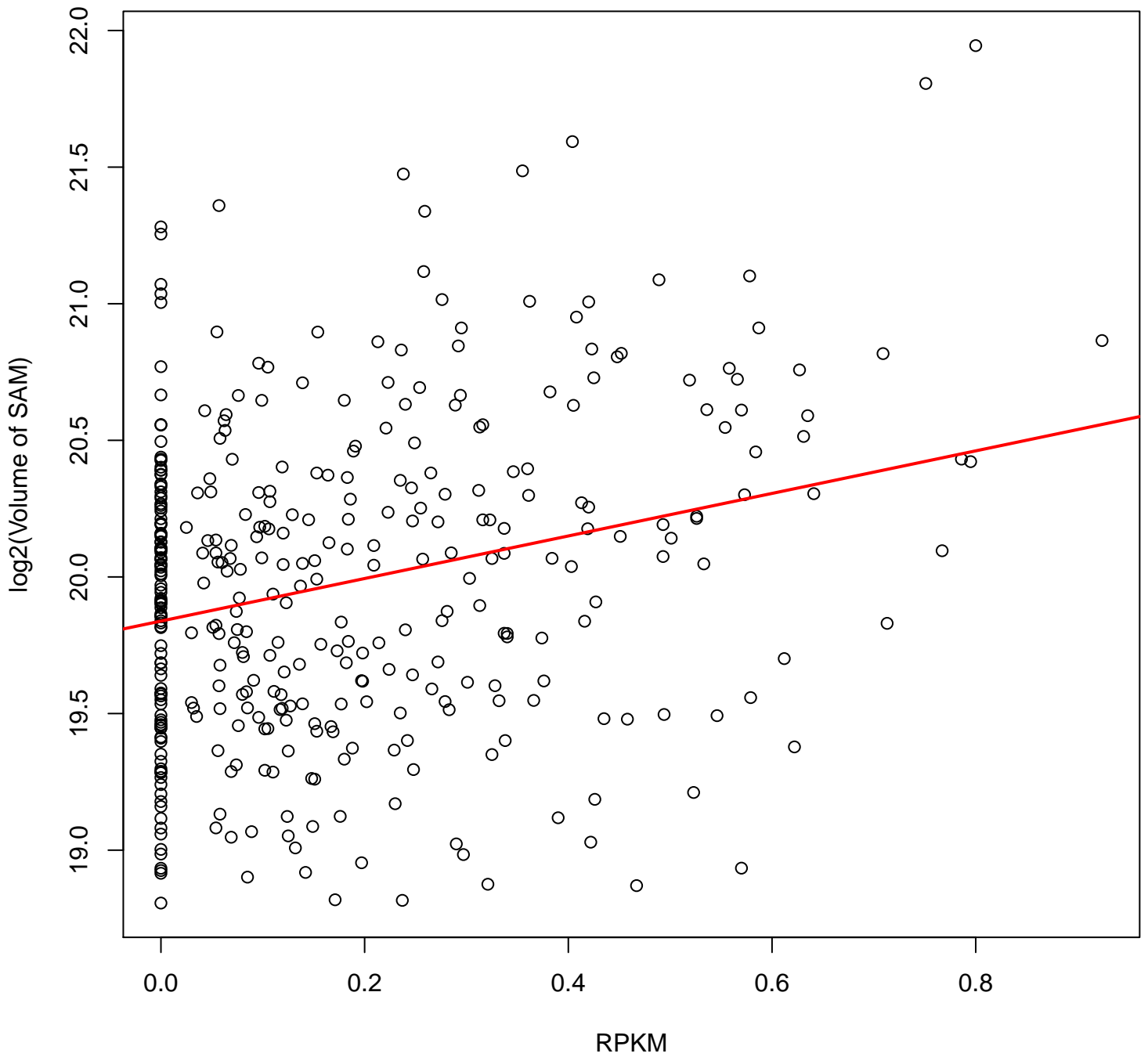
**GRMZM2G139650**

**$r = 0.09$     $p\text{-value} = 7.5e-02$**

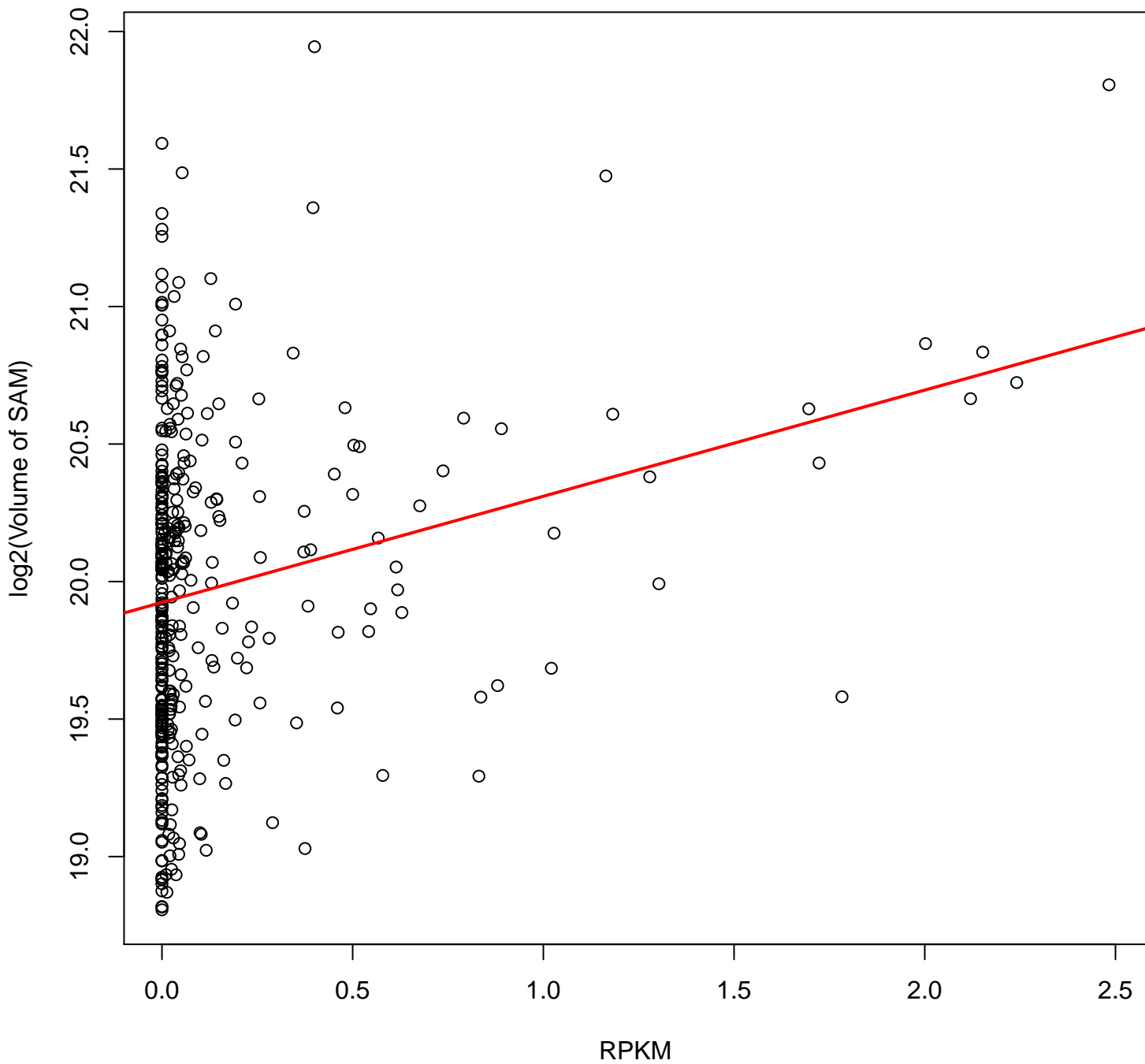


**GRMZM2G144978**

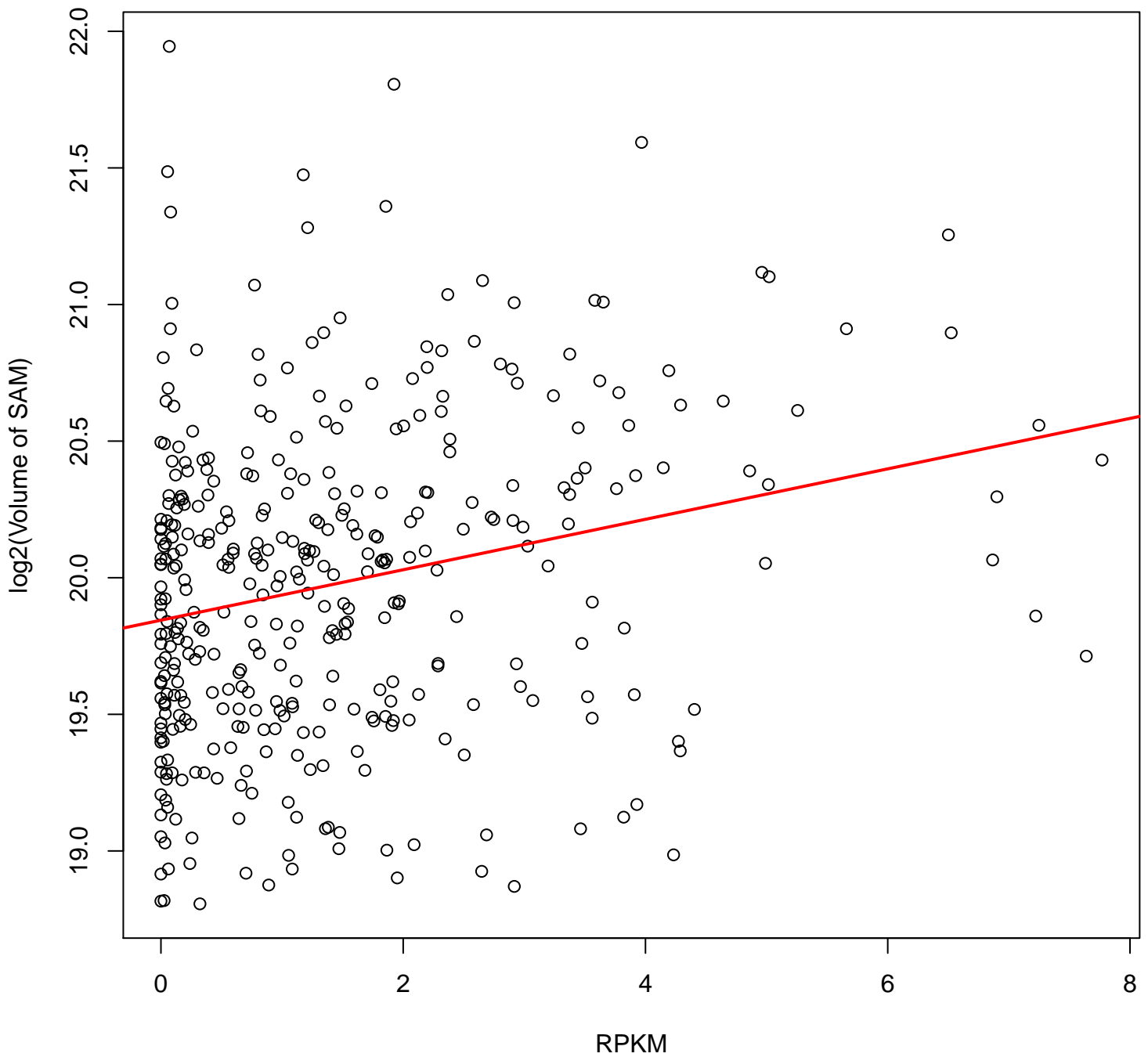
**$r = 0.26$     $p\text{-value} = 3.1\text{e-}07$**



**GRMZM2G146018**  
 **$r = 0.23$     $p\text{-value} = 4.4\text{e-}06$**

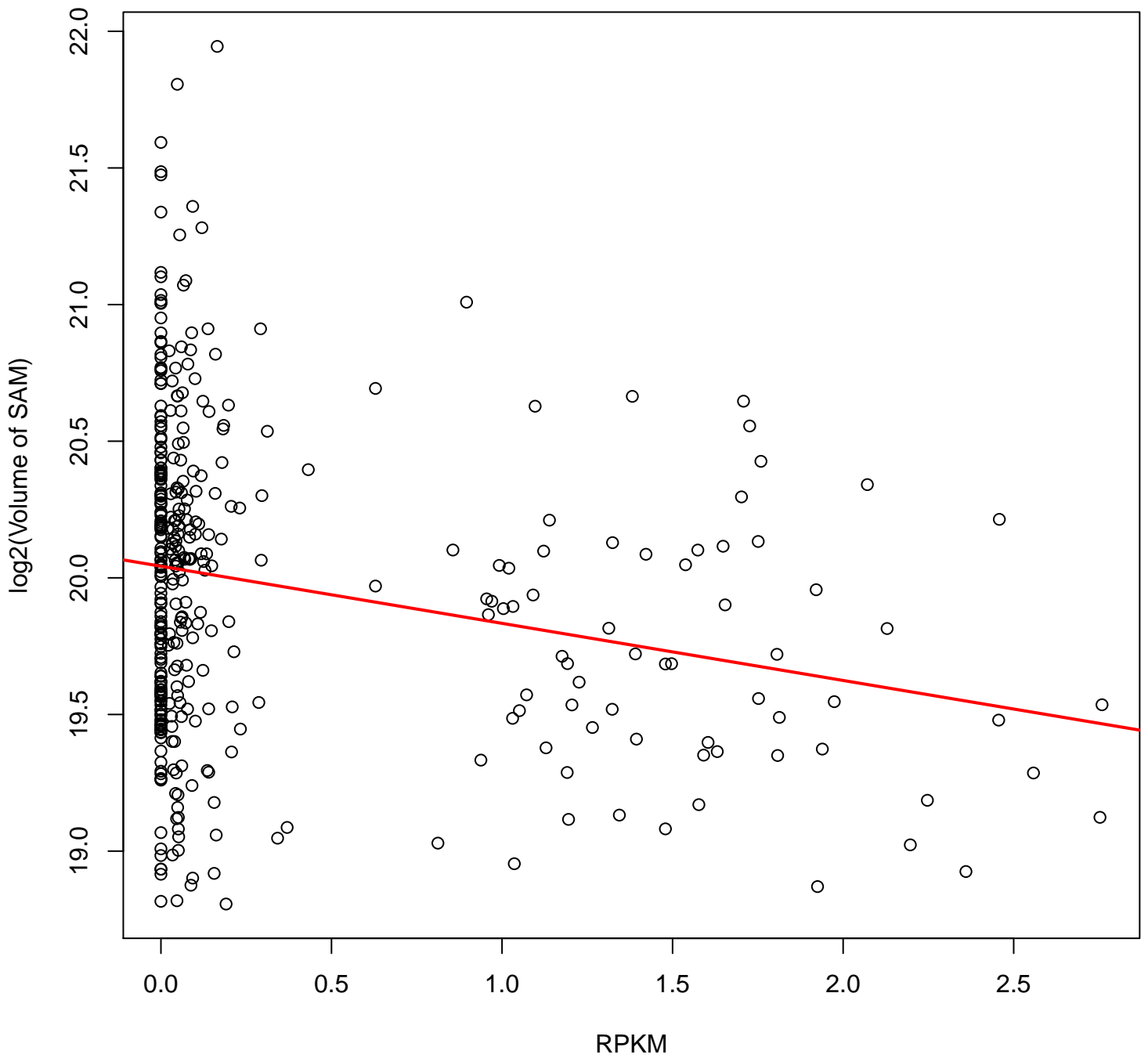


**GRMZM2G164647**  
 **$r = 0.24$     $p\text{-value} = 2.2\text{e-}06$**



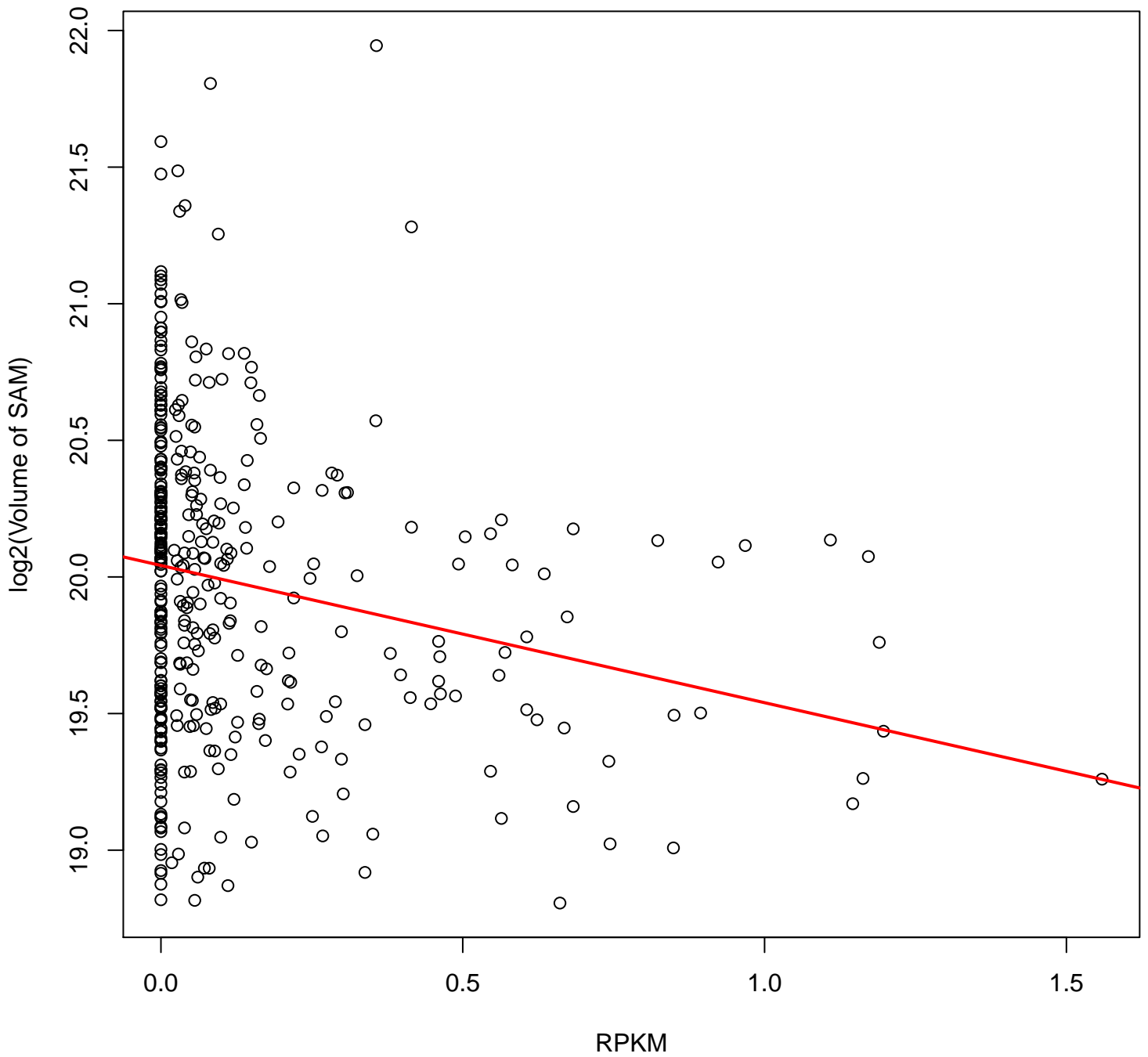
**GRMZM2G171953**

**$r = -0.22$     $p\text{-value} = 1.7\text{e-}05$**



**GRMZM2G180234**

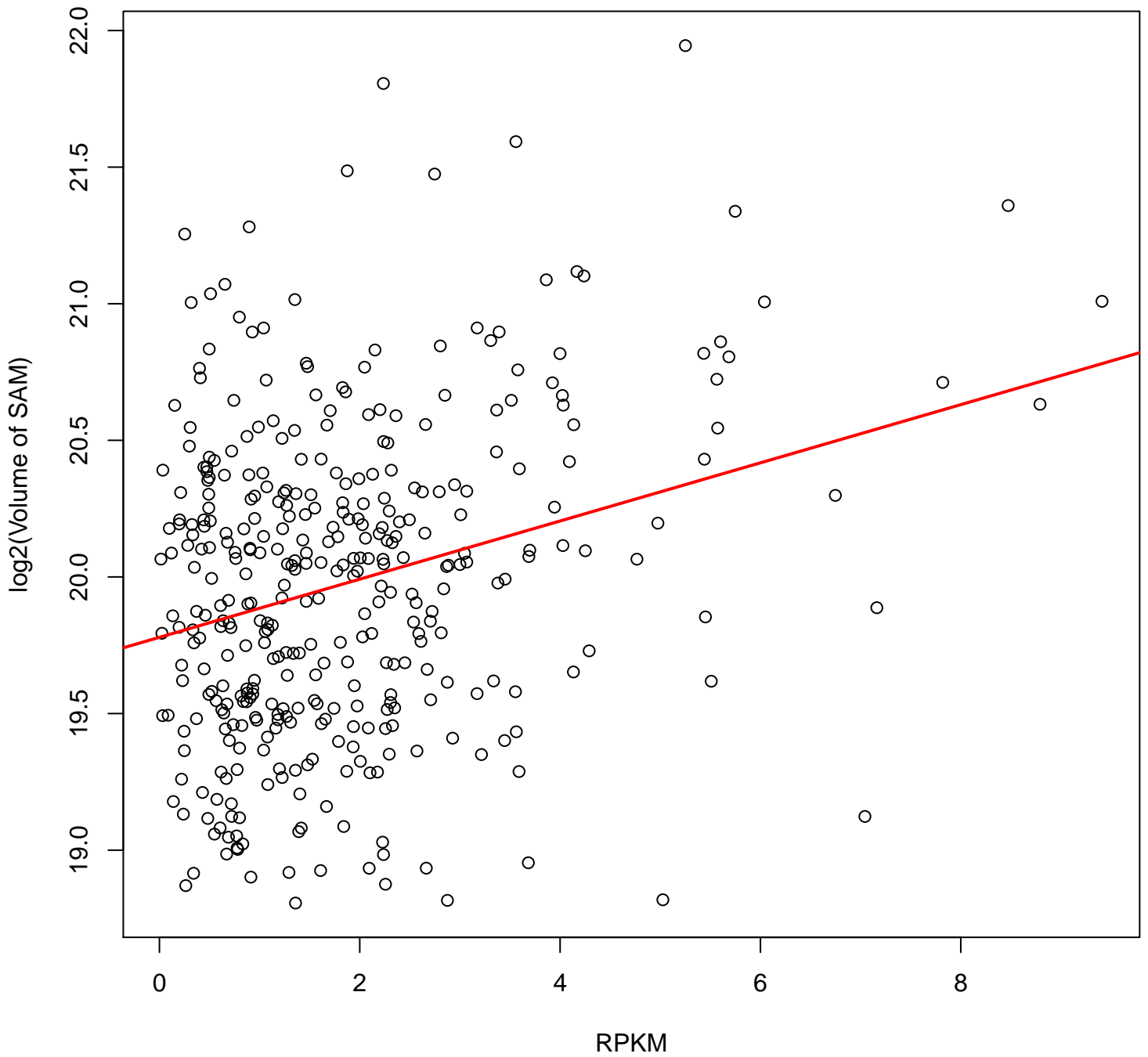
**$r = -0.21$     $p\text{-value} = 4.2\text{e-}05$**





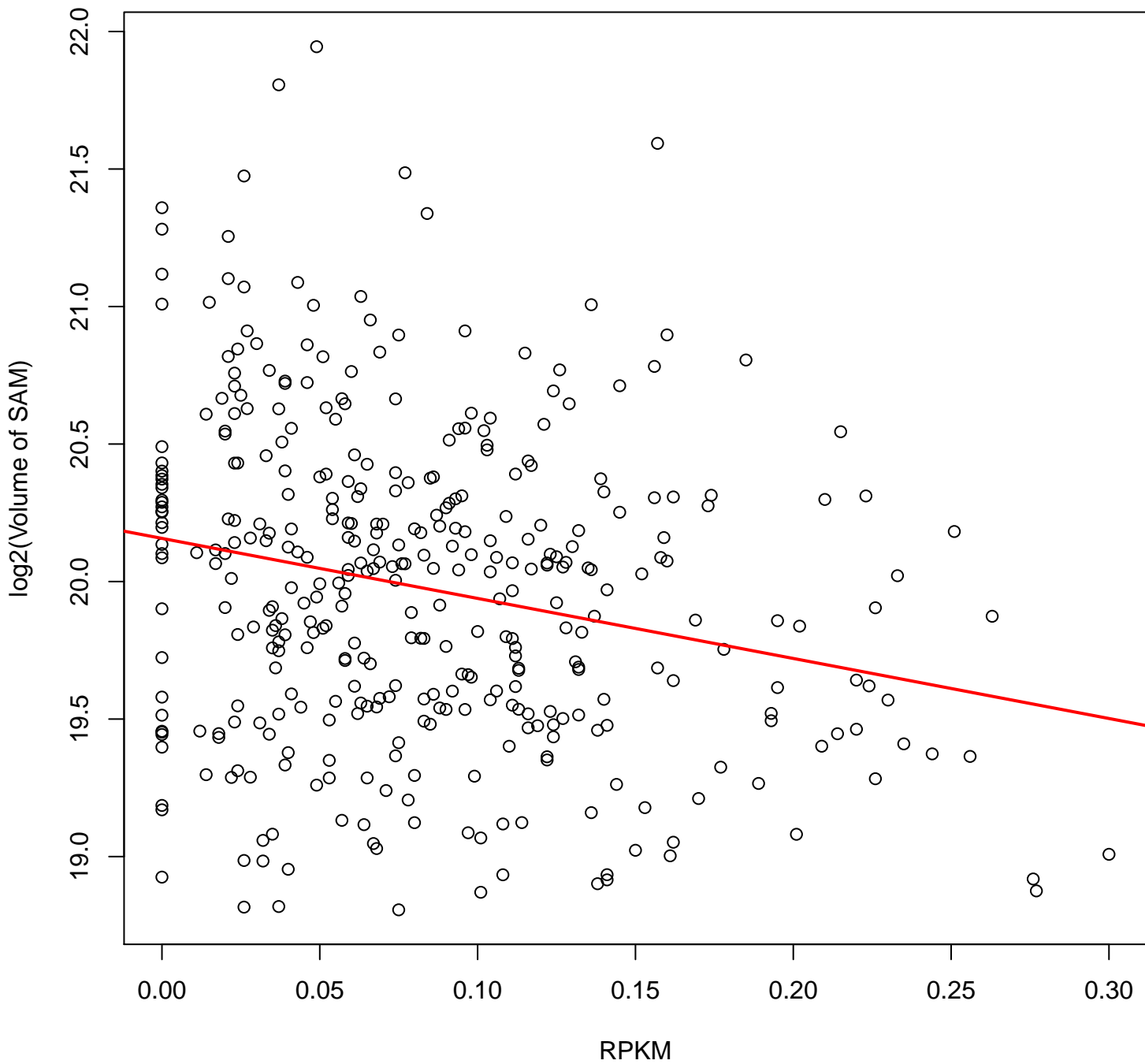
**GRMZM2G344993**

**$r = 0.28$     $p\text{-value} = 4.5e-08$**



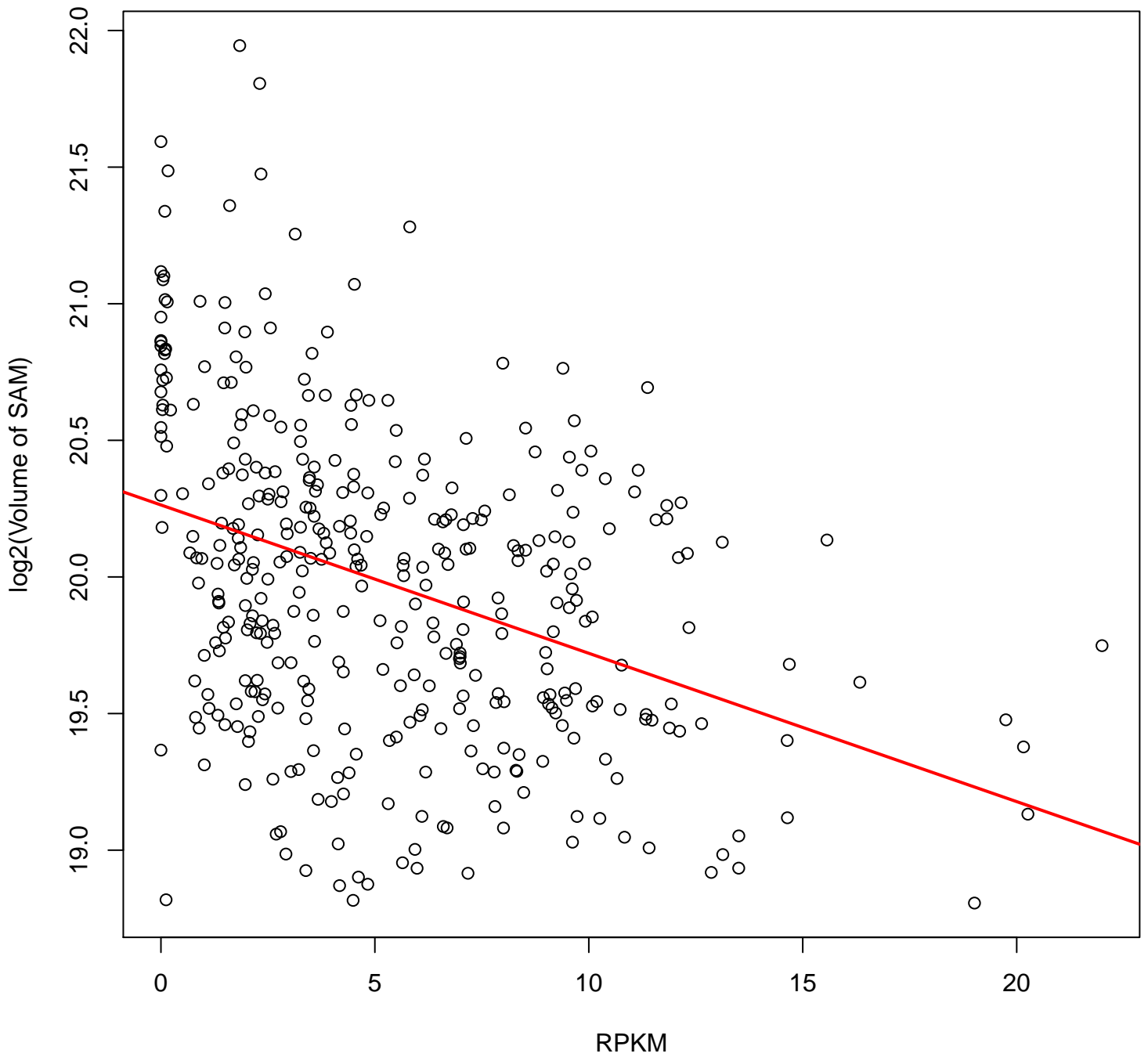
**GRMZM2G377477**

**$r = -0.23$     $p\text{-value} = 7.6\text{e-}06$**



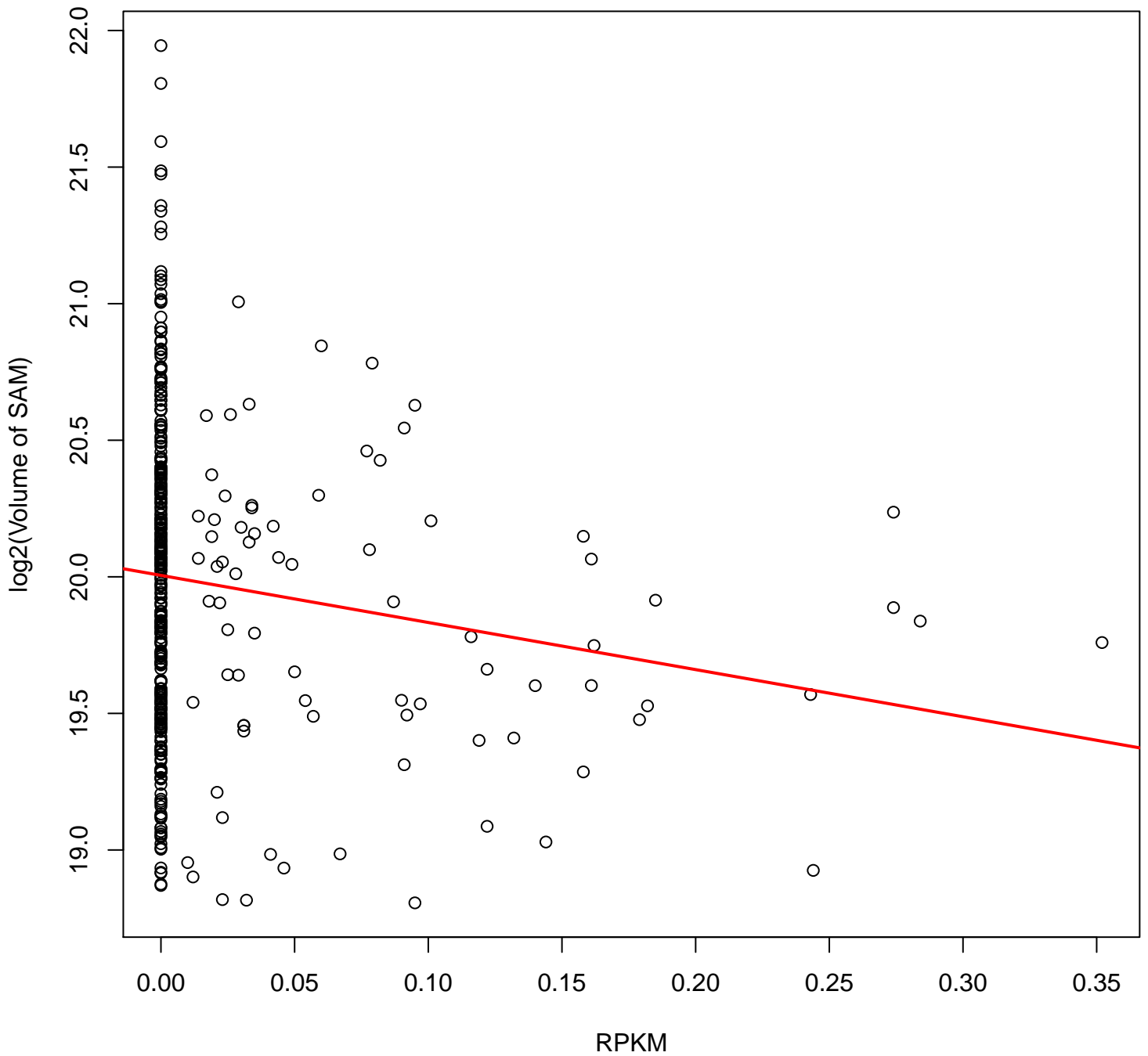
**GRMZM2G385507**

**$r = -0.38$     $p\text{-value} = 3.0\text{e-}14$**



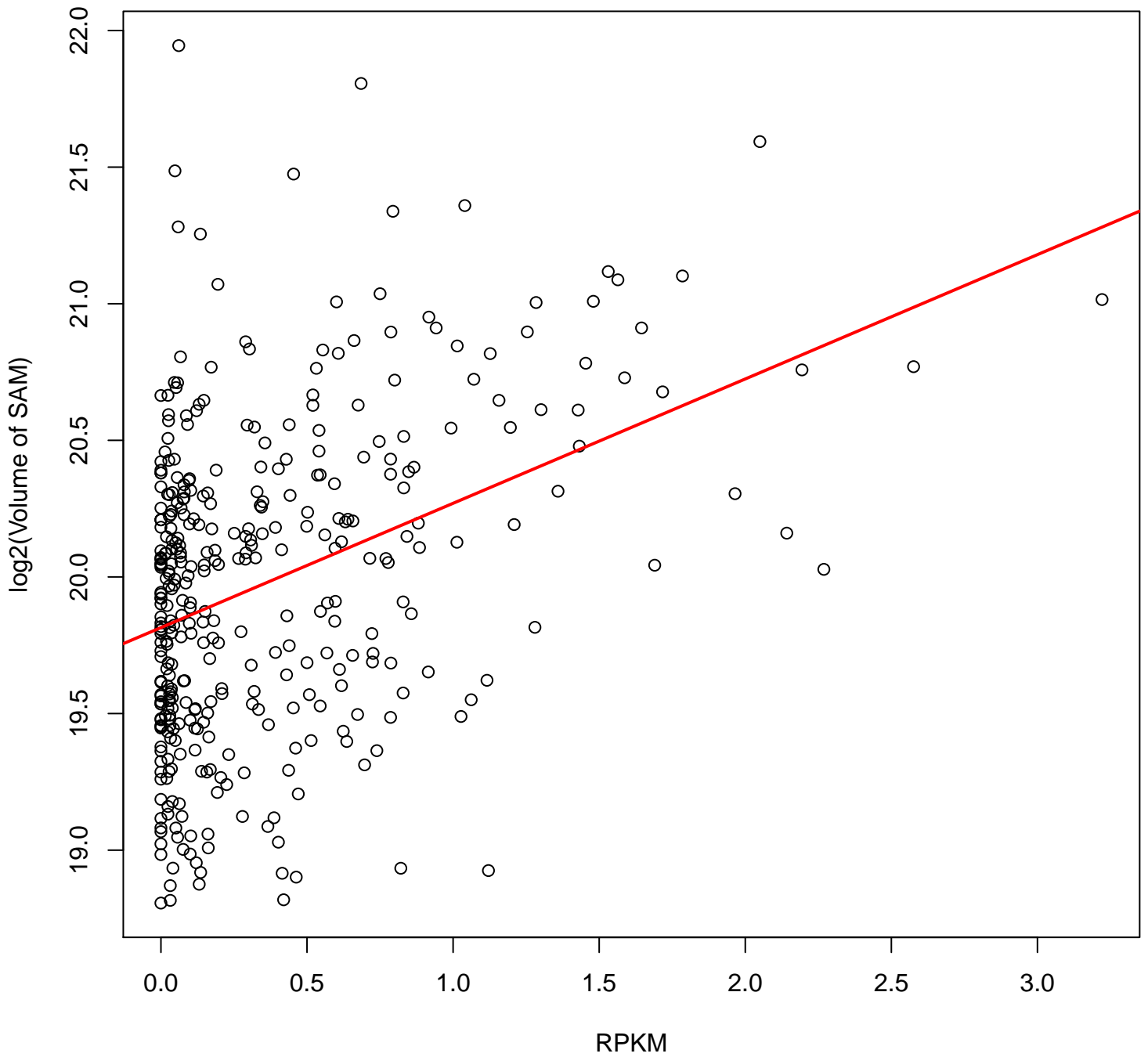
**GRMZM2G470817**

**$r = -0.14$     $p\text{-value} = 5.5e-03$**



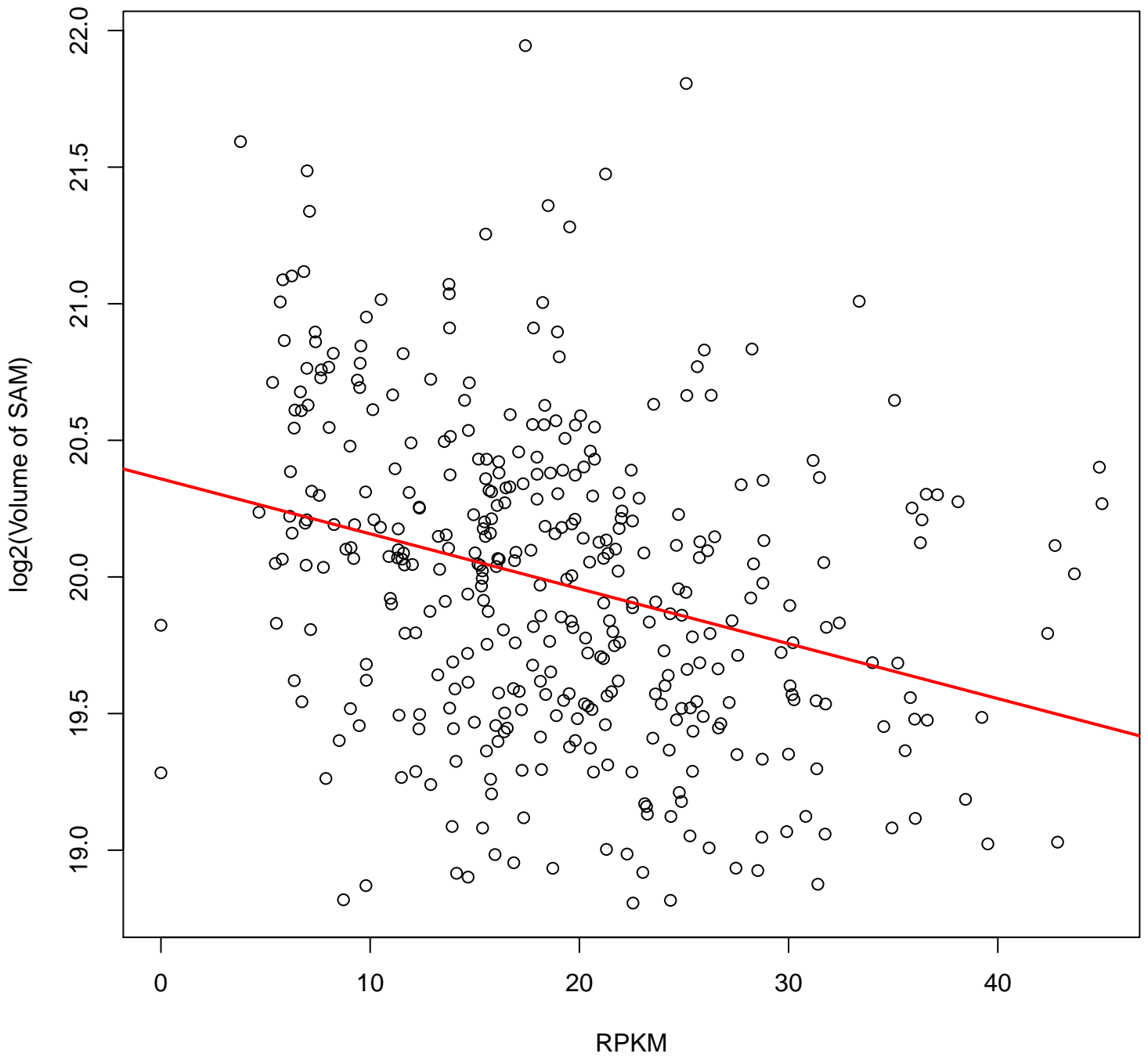
**GRMZM5G805906**

**$r = 0.38$     $p\text{-value} = 4.2\text{e-}14$**



**GRMZM5G816552**

**$r = -0.3$     $p\text{-value} = 5.1\text{e-}09$**



**GRMZM5G849791**  
 **$r = 0.17$     $p\text{-value} = 9.2\text{e-}04$**

