

3, (QYLURQ% HQWHDFKQERRURJW RU\
3ULY% DJH % HOOYLOOH
6RX \$IKJLFD
7HO
&HOO
)D[
PNH\VWHU#XZF DF]D

HIURWKH 8QLYHUVLW\ RI
6RXWK \$IULFDQ (GX8F06W/L3RFU3WHRV HND0FKH M WFLNHLQ) EHSWHPEHU DG
3K' VWXGHQW \$QQ VILHNHHUN EOXOD\

3UHDPEOH RI FROODERUDWLRQ

,Q WKH 8QLYHUVLW\ RI WKH :HVWHUQ &DSH 8:& KRVWHQ MDMRLC
,QWHUGLVFLSOLQDU\ 3ODQW *URXS À GLP\
JUDGXDWH V\$XGWGRV DQGVHQ \$WGWKHV VRBBRLXSPV,MPHWH3H
'HSDUWPHQW RI %LRKCHFLG/VHQRGDQD LVLVRQ RI 3ZKRWK DGLM QD HMG I
LQDLQJVLJKW LQWR WKH XQGHWSOLQNHPEEK \$DDQMG/RIQ D MRLQW D
806\$(3 IXQGLQJ ZKEFKZDG O WUDYHO OHWRWRB DSWR WKH ODERUP WRUL
+HHVDQG 0HQRDMDU VLK DPHZHRUPHG D VWRUR DQG FRKODYERYJDWL WHG 0
DQ QXDUMLR*0V RNF 8\$ (LR QXQ G QSD WWHH SICHV GQDQ QXDM*DA•ZH P•ZH P•ZH P•ZYS

SODQVHVHVH DDFKLYLSODDQGV VRO HPRQWKV IURP 6HSWHPEHU XQ
,YLMWKH 0HQRDMDU ODE IURP 6HSWHPEHU DV SHUQWKH RDUVLRQDOR \$O
:X 3K' FDQGRG DYLV LW WKH RQDQOROD E IURP 6HSWHPEHU GXH WR WLO
FRPSFDW:HRQKHQ GHFLGHG WR UHSODFH 10UHN: X3ZLW B DQGV D VHHNHUN
VXSHUYLVHG E]D\$ B R W OH DQX VU HWUDYHO

7R VWUHQJWKHQ WKH RQJRLQJ FROODERUDWLRQ RFDWZHHQ 3URI

2XMRPH

0\ YLVLW ZDV IRFXVHG RQ QHGRZBJDNLQ JYD BWSHDSURIHVCHDFKHUV IU
RWKHU2QWDVHSHWHP3URIQGRBJDWO DQG \$UNJGMDVH GMDRLNW
3UR\$UJHOLD WRDIEFHDSURNDQDW KHLRVF2HQFKLW , QVLLW XZVHREW D
SODQWV IURDFURRU/RVH LQ RQUVVWXGQHVLQSDQWV 0DUFK DQ
RUJDQLVPV ZLWK PXFK VLP SOHU OLIHVW\OHV DQG PHWDEROLVP W

)LJXUH 0H JURZLEDUFNDDW KDBQLQ &RJDWCHVQREJUD

7KH DLP RZFKNLVQ QHWUDYHQLV D D VHO ZR UNRRA QE QDUERVD & L D Q Q ,
UHFUXVWVHG+RQV VWXGHQWV WR ZRUN VXC FHDWLRXVtreasDefeskon
Marchantia ' Bacterial infection studies on *Marchantia* ' D Q Gal infection studies on *Marchantia* '

)LJXUHDFWDDRZLQJ RQ D6DFHGDVRRD & Picture courtesy of Chelsey Smith

7KUH UHVHDFK DUWLFOHV KDYH EHHQ SXEOLVKHG VLQFH WKH V
WR LQFUHDVH RXU MRLQW UHVHDFK RXWSXW

2XMRPH

'XULQJ P\ YLVLW LQ Z

\$FNQRZOHGJHPHQWV

/H\$QQ DQG , ZRXOG OBLN\$ (3V R/ HVOKIDFQNL R/OKERR/PIK LOV WDHQG/D&H SR/ILUQ J
SURSRH/ ZOXOG OLNH WR WKDQNW\$HURP LIG\$KQF LIDQDQGLW R/URXW/KR IX W XES
RXU WUDYHOV WRHOLR/X/OKVR. OBLN\$W KWRDWI D QHNLH DUF KURP\$S R/UR W
DpKH DFDGHPCTM€0