20170607 & Practice Samples w/ Shawn

Sample ID	Dry lipid wt				
0217-1	0.0270				
0217-2	0.0258 ~~0.258~~				
0607-B1	TriPal 0.0220	Ran prep LC 0615 & TLC data			
0607-B2	Tripal 0.0134	Underiv FA 0.0135g			

Practice Samples for Maggie TLC available

Sample Name	Microtube Wt + ~~Beads~~	Microtube wt + ~~Beads + WET~~ Larvae Dry	Microtube + Beads + DRY Larvae	TV wt	TV wt + DRY Lipids	TV wt	TV wt + DRY TAG
0215 - 15	1.5681	1.5897	2.5369	14.7990			
0215 - 16	1.5682	1.5945	1.9420	14.7519			
0215 - 17	1.5688	1.6049	2.0376	14.9570			
0614-B1	—	—	1.8553	14.9129			

Digital on 06/21
on 271 computer

Practice Samples w/ Maggie

Sample ID	Microtube Wt	Microtube wt + Dry Larvae	Microtube + Beads+ Dry Larvae	TV vials	Dry Larvae + tube	
0215-11	1.5718	1.5984	1.9843	14.8051		
0215-12	1.5634	1.5897	1.9420	14.7182		
0215-13	1.5704	1.5979	2.1536	14.7767		
0215-14	1.5666	1.6007	1.9035	14.7478		
0612 0215-b1	1.5231	~~1.9241~~ 1.5231	1.9245	14.8387		
0612 0215-b2	1.5385	1.5385	1.9962	14.7739		

Completed in 271
Digital 06/21

Sample Name	Microtube Wt + ~~Beads~~	Microtube wt + ~~Beads~~ + WET Larvae	Microtube + Beads + DRY Larvae	TV wt	TV wt + DRY Lipids	TV wt	TV wt + DRY TAG
0215-18	1.5624g	1.6564 g	1.8455g	14.8610g			
0215-19	1.5743g	1.6698 g	2.0392g	14.8143g			
0215-20	1.5713g	1.6649 g	1.9411g	14.8269g			
0215-blank	1.5442g	1.5442g	1.9644g	14.8806g			
0217-16	1.5183	1.6270	1.8763	14.7373			
0217-17	1.5696	1.6661	1.8665	14.6780			
0217-18	1.5691	1.6675	1.8698	14.7972			
0217-19	1.5684	1.6812	1.8946	14.8194			
0217-20	1.5695	1.7027	2.0534	14.9051			
0217-Blank	1.5180	1.5180	1.9645	14.9755			

Microtube
Dry Larvae
1.5872
1.5983
1.5974

· U2 11/21 16h, 23G 5th ~ 2/11 w/ 2/14, w: 2/15 Avoid

Sample ID	Tube wt / Tube + Lyo	Dry DW	Extract PBS+Tabb	Larva Saved	Microplate Bradford	-80 Store	TV wt	Dry Lipid free larva + tube beads	Dry Larva Tube Beads	TV w/ 1 pt Dry + Raw
0214-1	1.5500 T 1.6101 L	1.5702							2.1086	
0214-2	1.5527 T 1.6111 L	1.5712							2.0679	
0214-3	1.5535 T 1.6406 L	1.5842							2.0926	
0215-1	1.5616 T 1.6540 L	1.5821					14.8154	1.9588	1.9128	14.8489 ~~14.8318~~
0215-2	1.5688 T 1.6635 L	1.5957					15.3222	1.9273	1.8860	15.3610 ~~14.8150~~
0215-3	1.5720 T 1.6653 L	1.5950					15.4705	1.9192	1.8777	15.5061 ~~14.8242~~
0215-4	1.5642 T 1.6483	1.5859					14.8070	1.9220	1.8764	14.8411 ~~14.7678~~
0215-5	1.5719 T 1.6589	1.5962					15.5604	2.0272	1.9827	15.5954 ~~14.9196~~
0215-6	1.5606 1.6470	1.5837					15.5280	1.8795	1.8488	15.5624 ~~14.7602~~
0215-7	1.5679 1.6761	1.5964					15.6122	1.9733	1.9360	15.6506 ~~14.9720~~
0215-8	1.5679 1.6883	1.6026					15.5033	2.0993	2.0592	15.5378 ~~14.6022~~
0215-9	1.5691 1.6729	1.5970					14.8784	2.0454	2.0079	14.9138 ~~14.9491~~
0215-10	1.5673 1.6621	1.5904					14.8819	2.0901	2.0533	14.9156 ~~14.9164~~
0215-11	1.5718 1.6452	1.5904 ← 1.5969							1.9843	
0215-12	1.5634 1.6670	1.5897 ← 1.5885							1.9420	
0215-13	1.5704 1.6721	1.5979 ← 1.5967							2.1536	
0215-14	1.5666 1.6937	1.6007 ← 1.5996							1.9035	

Fraction of larva

0.0064 g BHT / 10mL MeOH

	TV + Lipid Dry + Raw	Dry Lipid Less Beads + Tube	TV wt
0215-B1	~~14.9958~~ 15.1563	1.8778	15.4294
0215-B2	~~14.8920~~ 14.9141	1.9609	14.8893
0215-B3	~~14.0775~~ 15.4713	2.0325	15.4472

0215-11	14.8051
0215-12	14.7182
13	14.7767
14	14.7478
B1	14.8387
B2	14.7739

"U2 1/21" 12h, 23C 5th ~ 2/11 W: 2/16, 2/17 Total 30+7 = 22 + 21

+ 30

Diapause

Sample	Tube / Tube + Larvae	Dry wt	Extracted PBS + Inhib	Larvae -80 Saved	Mcgilvin Bradford	-20 Store	Length	Dry Lipid free larvae Tube Bead	Dry Larvae Bead Tube wt	TV + Lipid Raw/Dry
0216-1	1.5510 1.6289	1.5767								
0216-2	1.5631 1.6719	1.5972								
0216-3	1.5593 1.6646	1.5979								
0216-4	1.5492 1.6368	1.5785								
0216-5	1.5660 1.6843	1.6051								
0216-6	1.5660 1.7195	1.6196								
0216-7	1.5683 1.6802	1.6066								
0217-1	1.5665 1.6607	1.5977						1.9328	1.8966	14.9911
0217-2	1.5698 1.6561	1.6027						2.0691	2.0224	14.8966
0217-3	1.5674 1.6614	1.6000						1.9261	1.8900	14.9270
0217-4	1.5458 1.6610	1.5875						2.0033	1.9629	14.8130 *
0217-5	1.5673 1.6636	1.6014						1.8714	1.8368	14.7394
0217-6	1.5722 1.6664	1.6066						1.8695	1.8330	15.0162
0217-7	1.5702 1.6589	1.6024						1.8998	1.8723	14.8789
0217-8	1.5748 1.6704	1.6086						1.9275	1.8891	14.9149
0217-9	1.5716 1.6732	1.6090						2.0208	2.0039	14.9503
0217-10	1.5703 1.6531	1.5980						1.9694	1.9273	14.9047

→

	TV wt + Dry Lipid Raw	Dry Lipid-less Tube + Beads + Lamm
0217-B1	14,9280	1.9633
0217-B2	15.0106	1.9311
0217-B3	14,6977	2.0915

U2 1/21" 16h 23C 5th 2/11 w/ 7/14, 7/15 Avoid

Sample ID	Tube wt Tare wt	Dry wt								
0215-15	1.5681 1.6534	1.5899								
0215-16	1.5682 1.6652	1.5945								
0215-17	1.5688 1.6994	1.6049								
0215-18	1.5624 1.6564	1.5872								
0215-19	1.5743 1.6698	1.5983								
0215-20	1.5713 1.6649	1.5974								
0215-21	1.5677 1.6620	1.5902								
0215-22	1.5471 1.6633	1.5785								
0215-23	1.5508 1.6370	1.5745								
0215-24	1.5703 1.6534	1.5914								
0215-25	1.5664 1.6582	1.5915								
0215-26	1.5523 1.6685	1.5841								
0215-27	1.5635 1.6494	1.5840								
0216-8	1.5699 1.6643	1.5933								
0216-9	1.5676 1.6728	1.5960								
0216-10	1.5756 1.6635	1.5995								
0216-11	1.5639 1.6891	1.6232								

Bulb

~~TV Sample~~ ID	TV + Lipids	TV wt		Sample ID	TV + Lipid	TV wt
0215-16	14.8222	14.8093		0215-11	14.8237	14.8100
-17	15.0094	14.9909		-12	14.7357	14.7218
-18	14.8600	14.8441		-13	14.7972	14.7821
-19	14.8274	14.8153		-14	14.7928	14.7649
-20	14.8702	14.8549		-15	14.8124	14.8604
0217-16	14.6956	14.6820		0217-11	14.8967	14.8760
-17	14.6650	14.6467		-12	14.7629	14.7439
-18	14.8357	14.8181		-13	15.4221	15.4032
-19	14.8703	14.8515		-14	15.4806	15.4638
-20	14.9049	14.8810		-15	15.2281	15.2064

" U2 1/21" 16h, 23C 5th 2/11 w/ 2/16 Aurora

500µL

Sample ID	Tube wt / Tube+Lysate	Dry wt	Extract PBS+Inhib	Lysate Saved	Microplate Bradford	-20 Stock	Lowry	Col		
0216-12	1.5723 1.6680	1.6007								
0216-13	1.5752 1.1850	1.6027								
0216-14	1.5692 1.6951	1.6096 0.0405								
0216-15	1.5735 1.6506	1.5954								
0216-16	1.5493 1.6392	1.5726								
0216-17	1.5547 1.6440	1.5796								
0216-18	1.5480 1.6460	1.5749								
0216-19	1.5749 1.6664	1.6003								
0216-20	1.5742 1.6481	1.5924								
0216-21	1.5707 1.6771	1.5795								
0216-22	1.5502 1.6616	1.5866								
0216-23	1.5511 1.6349	1.5735								
0216-24	1.5661 1.6893	1.6019								
0216-25	1.5708 1.6953	1.6060								
0216-26	1.5535 1.6332	1.5756								
0216-27	1.5683 1.6884	1.6025								
0216-28	1.5529 1.6656	1.5822								

42 1/21" 16h. 23K 5th 2/" wt 7/16 Avoid Problem

500µL

Sample ID	Tube wt Tube + Lamm	Dry wt	Extract PBS+Inh.b	Lamm Saved	Bradford	-20	Lamelli	Gel		
0216-29	1.5545 1.6451	1.5777								
0216-30	1.5590 1.6526	1.5816								
0216-31	1.5690 1.6545	1.5929 0.0240								
0216-32	1.5713 1.6884	1.6049 0.0337								
0216-33	1.5706 1.6569	1.5929 0.0223								
0216-34	1.5526 1.6342	1.5747								
0216-35	1.5707 1.6681	1.5961								
0216-36	1.5720 1.6942	1.6059								
0216-37	1.5672 1.6743	1.5969								
0216-38	1.5685 1.6537	1.5909								
0216-39	1.5577 1.6588	1.5762								
0216-40	1.5522 1.6396	1.5763								
0216-41	1.5639 1.6734	1.5938								
0216-42	1.5630 1.6716	1.5918								
0216-43	1.5646 1.6442	1.5858								
0216-44	1.5655 1.6448	1.5873								
0216-45	1.5682 1.6528	1.5914								

"UZ 1/21" 16h 23C 5th 2/11 W: 2/16

500μL

Avel

Sample ID	Tube wt Tube + Larvae	Dry wt	Extracted PBS + Inhib	Larvae Squashed	Bead Ground	-20 liquid	Lowelli	Gel		
C216-46	1.5720 1.6680	1.5959								
C216-47	1.5409 1.6440	1.5819								
C216-48	1.5695 1.6865	1.5977								
C216-49	1.5646 1.6880	1.6008								
C216-50	1.5702 1.6491	1.5924								
C216-51	1.5561 1.6381	1.5880								
C216-52	1.5680 1.6956	1.6093								
C216-53	1.5478 1.6649	1.5856								
C216-54	1.5752 1.6975	1.6183								
C216-55	1.5580 1.6737	1.5948								
C216-56	1.5510 1.6377	1.5753								
C216-57	1.5527 1.6774	1.5928								
C216-58	1.5590 1.6640	1.5925								
C216-59	1.5603 1.6384	1.5832								
C216-60	1.5622 1.6326	1.5862								
C216-61	1.5718 1.6558	1.5961								
C216-62	1.5564 1.6691	1.5932								

" UZ 1/21" 16h, 23C 5th: 02/16 W: 2/18 Avoid

0216 -63	1.5525 1.6601	1.5873								
0216 -64	1.5656 1.6664	1.5977								
0216 -65	1.5548 1.6458	1.5847								
0216 -66	1.5699 1.6638	1.5977								
0216 -67	1.5678 1.6749	1.6045								
0216 -68	1.5568 1.6360	1.5805								
0216 -69	1.5701 1.6515	1.5946								
0216 -70	1.5695 1.6863	1.6061								
~~0216 -71~~										
~~0216 -72~~										
~~0216 -73~~										
~~0216 -74~~										
~~0216 -75~~										
~~0216 -76~~										
~~0216 -77~~										
~~0216 -78~~										

" LL2 1/21" 12h, 23C 5th 2/11 w: 2/11 Dapm trolm

Sample ID	Tube wt Tube, larv	Dry wt	Extract PBS, Inhib.	Larv-80 Send	Bradford	-20 14mph	Lanelli	Gel		
0217-11	1.5516 1.6713	1.5929								
0217-12	1.5731 1.6760	1.6084								
0217-13	1.5564 1.6599	1.5921								
0217-14	1.5724 1.6562	1.6017								
0217-15	1.5560 1.6548	1.5878								
0217-16	1.5483 1.6270	1.5751								
0217-17	1.5696 1.6661	1.6039								
0217-18	1.5694 1.6675	1.6030								
0217-19	1.5684 1.6812	1.6067								
0217-20	1.5685 1.7027	1.6167								
0217-21	1.5700 1.6633	1.6036								
0217-22	1.5716 1.6798	1.6088								
0217-23	1.5724 1.6808	1.6113								
0217-24	1.5705 1.6573	1.6002								
0217-25	1.5572 1.6488	1.5924								
0217-26	1.5671 1.6829	1.6080								
0217-27	1.5682 1.6644	1.6015								

"U2 1/21" 12h, 23 5th 2/11 Wi 2/11 Dlayne [illegible]

Sample ID	Tube / Tube + Lower	Dry Wt	Extracted PBS + Incub	Lower -80 sand	Bradford	-20 lymph Store	Lamelli	Gel		
0217-28	1.5660 1.6282	1.6028								
0217-29	1.5706 1.6624	1.6024								
0217-30	1.5658 1.6587	1.5990								
0217-31	1.5693 1.6520	1.5985								
0217-32	1.5659 1.6867	1.6111								
0217-33	1.5711 1.6668	1.6035								
0217-34	1.5562 1.6522	1.5998								
0217-35	1.5693 1.6520	1.5994								
0217-36	1.5503 1.6764	1.5957								
0217-37	1.5671 1.6787	1.6048								
0217-38	1.5491 1.6750	1.5926								
0217-39	1.5730 1.6559	1.6009								
0217-40	1.5680 1.6743	1.6034								
0217-41	1.5690 1.6636	1.6029								
0217-42	1.5733 1.6622	1.6057								
0217-43	1.5540 1.6580	1.5876								
0217-44	1.5488 1.6879	1.6022								

"42 1/21" 12h, 23C 5th 2/11 4th 2/17 Diagnos

500 µL

Sample ID	Tube + Lamp	Dry wt	Extract PBS Inhib	Lamp Sand -20	Bead beat	-20 lymph	Lamb	Cel		
	1.5663									
C217-45	1.6582	1.5944								
	1.5518									
C217-46	1.6354	1.5798								
	1.5654									
C217-47	1.6746	1.6045								
	1.5675									
C217-48	1.6699	1.6041								
	1.5670									
C217-49	1.6780	1.6050								
	1.5631									
C217-50	1.6623	1.5966								
	1.5497									
C217-51	1.6449	1.5797								

"U2 1/21" 126,236 5th 2/11 w! 2/19

Diapers

Sample ID	Tube Tube + Lance	Dry wt	Extracted & Stored PBS + Inhib	Bradford	-80 Loose Sand	Lancelli Gel
0219-1	1.5690 1.6859	1.6115				
0219-2	1.5762 1.6720	1.6142				
0219-3	1.5671 1.6528	1.6001				
0219-4	1.5670 1.6602	1.5999				
0219-5	1.5731 1.6929	1.6148				
0219-6	1.5688 1.6526	1.5981				
0219-7	1.5647 1.6562	1.5983				
0219-8	1.5478 1.6274	1.5753				
0219-9	1.5469 1.6513	1.5858				
0219-10	1.5701 1.6550	1.6011				
0219-11	1.5696 1.6793	1.6051				
0219-12	1.5688 1.6473	1.5964				
0219-13	1.5696 1.6917	1.6129				
0219-14	1.5718 1.6981	1.6160				
0219-15	1.5710 1.6640	1.6040				
0219-16	1.5223 1.6615	1.5966				
0219-17	1.5714 1.6614	1.6041				

U2 1/21" 12h, 23C 5th 2/11 wi 2/19 Dispense

Sample ID	Tube Tare + Loam	Dry wt	Extract + Store OBS + Immob	Bradford	-80 Leave Saved	Lowell. Gel
0219-B	1.8583 1.6967	1.6085				
0219-19	1.5699 1.6945	1.6157				
0219-20	1.5688 1.6938	1.6168				
0219-21	1.5541 1.6653	1.5943				
0219-22	1.5569 1.6713	1.5982				
0219-23	1.5722 1.6907	1.6156				
0219-24	1.5677 1.6589	1.6002				
0219-25	1.5714 1.6823	1.6111				

W: 03/04 42 5-2 : 2/27

16:8

3/6 D1 D2

3/5

Sample ID	Tube wt	Tube + Larva	Tube + Dry Larva	500 PBS + 5 Inhib	Bradford	Standard Curve
0304-1	1.5650	1.6532				
0304-2	1.5524	1.6091				
0304-3	1.5652	1.6526				
0304-4	1.5694	1.6618				
0304-5	1.5513	1.6540				
0304-6	1.5489	1.6332				
0304-7	1.5708	1.6623				
0304-8	1.5668	1.6612	1.5938			
0304-9	1.5543	1.6578				
0304-10	1.5672	1.6432				
0304-11	1.5716	1.6623	1.5950			
0304-12	1.5653	1.6418				
0304-13	1.5578	1.6507				
0304-14	1.5536	1.6598				
0304-15	1.5692	1.6692				
0304-16	1.5515	1.6336				
0304-17	1.5515	1.6375				
0304-18	1.5687	1.6572				
0304-19	1.5677	1.6810	1.5988			
0304-20	1.5515	1.6489	1.5799			
0304-21	1.5718	1.6627				
0304-22	1.5658	1.6667				
0304-23	1.5733	1.6663				
0304-24	1.5704	1.6770				
0304-25	1.5667	1.6623	1.5946			

Cal curve is unk.

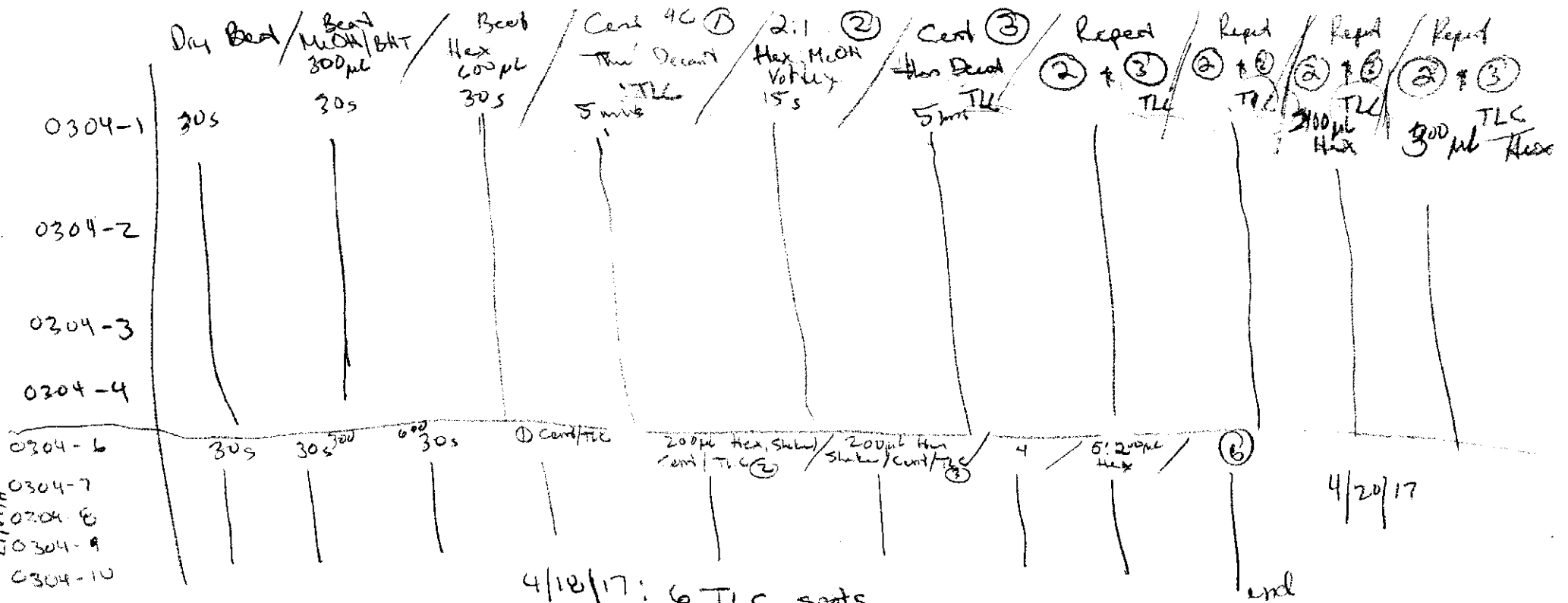
100% dilution of unk

50% dilution of unk

10% dilution of unk

Then run plate eg against BSA standards

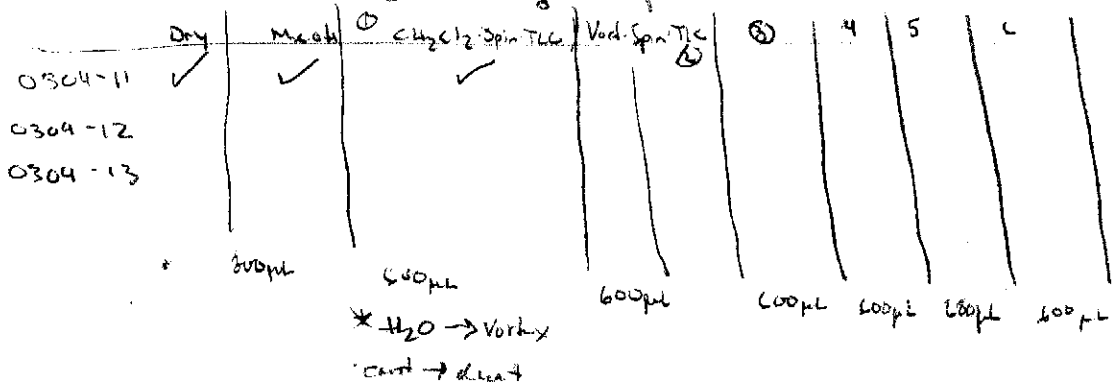
+ cal curve standards



4/18/17: 6 TLC spots

stop: Hex redissolved
vortexed

Next: 4 hrs vortex again
centrifuge - TLC Spot - Decant



	Trans vial wt g	TV w/ 4 Dry Lipids
-1	5.2507	
-2	5.2770	
-3	5.2116	
-4	5.2353	
-6	1.5564	
-7	1.5708	
-8	1.5748	
-9	1.5560	
-10	1.5693	
-11	1.5544	
-12	1.5671	
-13	1.5644	

Sample ID	Tube wt	Tube + Larva	Tube + Dry Larva	500ul PBS + 5ul Inhib	Larva Saved -80C	Bradford	Standard Curve
0401-1	1.5555	1.6337	1.5765				
0401-2	1.5504	1.6552	1.5817				
0401-3	1.5692	1.6664	1.5947				
0401-4	1.5720	1.6621	1.5969				
0401-5	1.5746	1.6529	1.5961				
0401-6	1.5506	1.6538	1.5795				
0401-7	1.5706	1.6498	1.5940				
0401-8	1.5721	1.6638	1.5959				
0401-9	1.5711	1.6840	1.6014				
0401-10	1.5694	1.6992	1.6037				

42 3/7 16.23
5*: 3/27

04/01/17

2017 0508, 20170509

Sample	Tm + Lm	Lm	Extend Length	Micro plate	Length	Gel				
UZ16 0508-1	1.6252	0.0579								
UZ16 0508-2	1.6274	0.0575								
UZ16 0508-3	1.6332	0.0642								
UZ16 0508-4	1.6383	0.0674								
UZ16 0508-5	1.6234	0.0617								
UZ16 0508-6	1.6371	0.0661								
UZ16 0508-7	1.6024	0.0365								
UZ16 0508-8	1.6289	0.0533								
UZ16 0508-9	1.6340	0.0649								
* BE12 0508-10	1.6263	0.0571								
* UZ16 0509-1	1.6613	0.0935								
~~BE12~~										
~~UZ16~~										
* BE12 0509-2	1.5944	0.0252	10µL 1000							
UZ16 0510-1	1.6683	0.0978	10µL 1000							
UZ16 0510-2	1.6659	0.0831	10µL 1000							
UZ16 0510-3	1.6467	0.0925	10µL 1000							

650.

Sample ID	Tube + Lower Wt	Level Wt								
U216 0510-4	1.6430	0.0744	10 µL 1000 µL							
U216 0510-5										
U216 0510-6	1.6476	0.0815	10 Inhb 1000 µL							
U212 0510-7	1.6689	0.0787	10µL 1000							
BE12 0511-1	1.6723	0.0973								
BE12 0511-2	1.6691	0.0965								
BE12 0511-3	1.6491	0.0861								
BE12 0511-4	1.6597	0.0899								
U212 0511-5	1.6641	0.0936								
U212 0511-6	1.6393	0.0878								
U212 0511-7	1.6615	0.0993								
U212 0511-8	1.0785	0.0979								
U212 0511-9	1.0519	0.0833								
U212 0511-10	1.0693	0.0850								
U216 0511-11	1.0543	0.0683								
U216 0511-12	1.0621	0.0741								
U216 0511-13	1.0633	0.0769								

Sample ID	Tube + Lava wt	Lava wt				
W216 0511-14	1.0411	0.0738				
W216 0511-15	1.1195	0.1006				
W216 0511-16	1.0779	0.1084				
W216 0511-17	1.0574	0.0972				
W216 0511-18	1.0789	0.0894				
W216 0511-19	1.0542	0.0754				
W216 0511-20	1.0762	0.0851				
W216 0511-21	1.0678	0.0974				
W216 0511-22	1.0622	0.0918				
W216 0511-23	1.0492	0.0808				
W216 0511-24	1.0578	0.0766				
BE16 0511-25	1.0567	0.0718				
BE16 0511-26	1.0980	0.1135				
BE16 0511-27	1.0493	0.0670				
W216 0512-1	1.0583	0.0735				
W216 0512-2	1.1288	0.0791				
W216 0512-3	1.1218	0.0625				

Sample ID	Lamin + Tube Wt	Lamin Wt				
U216 0512-4	1.1561	0.0964				
BE16 0512-5	1.0635	0.0793				
BE16 0512-6	1.1328	0.0690				
BE16 0512-7	1.1631	0.0955				
BE16 0512-8	1.1437	0.0758				
BE16 0512-9	1.1467	0.0812				
BE16 0512-10	1.1515	0.0838				
BE16 0512-11	1.0250	0.0728				
BE16 0512-12	1.0722	0.0817				
BE16 0512-13	1.1351	0.0762				
U216 0513-1	1.1250	0.0542				
BE16 0513-2	1.1231	0.0562				
BE-16 0513-3	1.1313	0.0708				
BE 16 0513-4	1.1271	0.0678				
BE 16 0513-5	1.1286	0.0607				
BE 16 0513-6	1.1446	0.0763				
BE 16 0513-7	1.1350	0.0670				

Sample	Lam + Tape	Lam Wt				
BE 16 0513-8	1.1673	0.0998				
BE 16 0513-9	1.1267	0.0669				
BE 16 0513-10	1.1480	0.0825				
BE 16 0513-11	1.1521	0.0839				
BE 16 0513-12	1.1411	0.0811				
BE 16 0513-13	1.1338	0.0746				
W212 0513-14	1.1843	0.1127				
W212 0513-15	1.1536	0.0860				
W212 0513-16	1.1662	0.1014				
W212 0513-17	1.1234	0.0634				
W212 0513-18	1.1573	0.0881				
~~BE 12 0513-19~~	~~1.1467~~	~~0.0965~~				
BE 12 0513-20	1.1429	0.0832				
~~BE 12 0513-21~~	~~1.1794~~					
BE 16 0515-1	1.1331	0.0719				
BE 16 0515-2	1.1279	0.0674				
BE 16 0515-3	1.1391	0.0789				

Sample ID	Tube + Lam wt	Lam wt.				
BE16 0515-4	1.1390	0.0743				
BE16 0515-5	1.1272	0.0687				
BE12 0515-6	1.1541	0.0866				
BE12 0515-7	1.1580	0.0880				
BE12 0515-8	1.1535	0.0851				
BE12 0515-9	1.1414	0.0740				
BE12 0515-10	1.1479	0.0892				
BE12 0515-11	1.1655	0.1063				
~~U212~~ → BE12 0515-12	1.1448	0.0802				
U212 0515-13	1.1808	0.1224				
U212 0515-14	1.1483	0.0829				
U212 0515-15	1.1688	0.1106				
U212 0515-16	1.1640	0.1053				
U212 0515-17	1.1648	0.0999				
U212 0515-18	1.1533	0.0882				
U212 0516-1	1.6145	0.0796				
U212 0516-2	1.5898	0.0716				

Sample ID	Tube + core wt	Core wt				
U212 0516-3	1.6039	0.0862				
U212 0516-4	1.6044	0.0895				
U212 0516-5	1.6096	0.0831				
U212 0516-6	1.6192	0.0946				
U212 0516-7	1.6288	0.1057				