

Ali = Mussa Ali; UM-2 = UMass (2) [doctoral candidate]

UM-2: yea, it is. Oh, I remember now, that whole conversation

Ali: What?

UM-2: I remember as we were leaving Worcester, somehow it came up...and [Dr. Mello] was saying how Umass pretty much, I mean, employed all these people only to maintain the Medicare...like to treat people on welfare in Worcester. Pretty much, what the whole economy in Worcester based on—

Ali: Ok.

UM-2: the healthcare, people on welfare—

Ali: so, actually [Dr. Mello] brought this up?

UM-2: I seem to remember him saying something like that--

Ali: right—

UM-2: I remember [Dr. Mello]...and the part about sterilizing, that was Sam who said that

Ali: and, [Dr. Mello] didn't object?

UM-2: no. I think I was shocked. I, I mean, I actually said kind of jokingly, just to test what they would say, I was like may be they should set up concentration camps for people on welfare; I was being sarcastic.

Ali: what they said?

UM-2: [Dr. Mello] laughed and said 'we sound like a bunch of fascist or something right now'.

Ali: that is interesting.

UM-2: I mean...I was really pissed off about what they were saying.

Ali: yea or from the Court, a lot of people are going to be soapnaed, man

UM-2: am I going to be asked to testify in person?

Ali: I don't know...I mean ...I am sure at some point. All you gotta do really is tell the truth and I, I think...according to what your recollection is. You know, I am sure some of the

stuff that you might, you know, when they ask you, they would want you to say bad things about me. So, whatever that is you can go ahead and tell them, but essentially the issue is: did Chris cloned all those genes/ Did he do the work? And, what [Dr. Mello] did was racially premeditated? The same with—

UM-2: well, all I know is when Chris supposedly cloned all those genes, he was in Amsterdam.

Ali: right. Not only that, I mean, Chris has never done any RT-PCR work, from what I know.

UM-2: you were there, I mean, I don't know what he's done.

Ali: yea, I mean, before that....did he ever do any RT-PCR work. No. On what gene?

UM-2: no.

Ali: so I mean you can't just come out of nowhere and clone 5 genes.

UM-2: yeah.

Ali: even if you were such a smart guy, I mean, plus if he did it let's see his notebooks. And, you know, [Dr. Mello] said I did not help him write the paper, but I mean neither did Chris. What Chris wrote and what was published and even submitted was not the same. So, but the thing is, you know, because they can't dispute those points, they gonna go after, like, personality crap. I don't know what they can do. May be they can say Mussa milassi scata about race or some bull s--- like that. I don't know what they gonna say, but they... that is the only option they have, is like, attack me instead of

UM-2: may be they can, they...you went to the Foxy Lady.

Ali: so, what. Why...why is that relevant?

UM-2: I don't know. I am just milassi scatying.

Ali: but, you understand what I am saying. Like, it is, it is—

UM-2: may be they will have Dr. Walsh as a witness.

Ali: yeah, exactly (laughs). Trying to be serious here [UM-2], but so let me get through this: you remember, um, while you were driving to MIT, before I got hired, Sam and [Dr. Mello] talking about solving the welfare problem, by sterilizing welfare mothers, right?

UM-2: I didn't remember the exact conversation, I remember—

Ali: you don't even remember the topic

UM-2: I remember it was something about that

Ali: was it ever about sterilization?

UM-2: something like that, yea, I thin it was mentioned. I mean it was four years ago and I, I mean my memory is a little fuzzy. I remember going to the meeting at harvard.

Ali: so if it was...I mean, you said you were shocked by the conversation. If it wasn't sterilization, what else could have shocked you?

UM-2: well, it was. Yea, it was something like that. I mean I don't remember the exact words that were spoken but I remember Sam going off about people on welfare and how they should be sterilized and I don't remember [Dr. Mello's] response, but I seem to remember him going along with Sam—

Ali: ok. So [Dr. Mello] didn't say like 'how could you say this, this is gross'

UM-2: no.

Ali: and by that conversation you were taken aback.

UM-2: Mm-hmm.

Ali: ok.

UM-2: yea, kind of shocked.

Ali: the other thing, I guess, [Dr. Mello] did tell you, mm, that he would have been hired were it not for a woman, right? He did tell me so.

UM-2: I never remember [Dr. Mello] saying that

Ali: ok.

UM-2: I thought that was [Dr. Mello] said to you

Ali: I, I remember you telling me that he told you and also told Sam, but

UM-2: no, he said that he had interviewed at Harvard Medical for a position, and that they ended up taking this...hiring this woman instead for the position. And, he didn't specifically,

well, if it wasn't for the fact that she was a woman they would have hired me. I mean he never said that to my knowledge.

Ali: but, why would he tell you she was a woman?

UM-2: he said that there was a woman they had interviewed that was...they hired instead of him, I don't think he was emphasizing the fact she was a woman

Ali: no, what I am saying is if people got interviewed why would I even bother to tell you she is a woman, you know what I am saying?

UM-2: I really don't know.

Ali: yeah, well this is what he told me and I know that you told me, he told you that, you know, they hired a woman instead, um, you know. Sam is probably gonna deny it that he ever told him, that is fine. That is what my recollection of it is, and I thought that was kind of rather vain, if nothing else for you to imply that, you know... the same thing he said to me, "if you were at Umass as a Black it doesn't count"

UM-2: he actually said that to you—

Ali: Mm-hmm

UM-2: that is really f--- up

Ali: I think what is really more f--- up is him and Sam talking about the sterilization of human beings, I think—

UM-2: yea, well, I agree with that, I mean well—

Ali: I don't think you seem to find him saying to me, if you were Black it doesn't count more f--- up than that. For me, the sterilization crap is much more, much more so f--- up than anything else he's ever said to me.

UM-2: yea, but it was Sam who was pretty much saying this stuff, we both know that—

Ali: do you think this conversation would have...would have happened if, if I was in the car with you guys?

UM-2: oh, God no. I mean they were talking about people on welfare, they were not specifically talking about—

Ali: yeah, but I am not on welfare

UM-2: I know—

Ali: so, why wouldn't it happen in my presence?

UM-2: well—

Ali: I am not on welfare

UM-2: no you are not, but—

Ali: I am not even—

UM-2: may be they were implying that the majority of people on welfare are minorities.

Ali: yeah, do you think if the majority were white Germans who are on welfare, you think [Dr. Mello] would just stand by and go along with the program?

UM-2: I really don't know.

Ali: you think [Dr. Mello] would ever suggest that white folks who are on welfare should be sterilized...id he that crazy?

UM-2: I really don't know what [Dr. Mello] was saying exactly, it was pretty much Sam who was saying it.

Ali: but, yea, do you remember him taking part in the conversation and not objecting, pretty much gong along with it? You were...pretty...I remember when I told you what was going on you mentioned that to me that incident and at the time you thought it was kind of weird. But—

UM-2: yea, I told you about that. I mean, two, three years ago. My memory of it was a lot fresher than it is now. I really haven't thought about it, not much since then, I think—

Ali: let me ask you, how would anybody know [Dr. Mello] was being interviewed along with other people at Harvard and that a female was hired?

UM-2: I really don't know, unless, may be they told him, well we really like you but we hired this woman instead

Ali: do you think they really told him that?

UM-2: they could have. I don't know really.

Ali: if I had to guess, I think he probably just assumed that because they hired a woman that is just because of that, not because she might have been better qualified than he was.

UM-2: that may, or may not be true. I think, I mean, I think it is pretty well known [Dr. Mello] has problems respecting women scientist. I mean, look at what happened with Claudia, with Cindy, he made Joan cry, I mean he really had a hard time keeping woman in the lab

Ali: well, as the only Black person in the lab, I can also tell you that if he wasn't holding that green card sponsorship crap like a piece of meat in front of me, I would have walked away within, I would say, at most, like, three, four months. He was very abusive; the guy was , I mean, he has certain issues with black folks. I am not sure about the female issue, but if you look at the number of women that came into the lab and left....and these were not just, for lack of a better word, just like techs or undergrad interns, but these were, like, post docs. When you go in as a post doc to work, lets say in the future, if I had a lab, you think you would come and leave in two months, unless—

UM-2: no. I mean when you go into a post doc you are making a commitment for usually three years.

Ali: exactly. And these people left in less than three months. Well few months anyway. And these were both females. I mean, when he came back from, I guess, some international conference or something, remember? He went to where Claudia was in Europe—

UM-2: Switzerland.

Ali: yea, when he came back he was, like, I think 'Claudia like me', bla, bla. I don't know what he, I mean I can't speculate what he did to her when she came into his lab, but I

don't think she wanted to leave. I can't imagine her coming with her own funding and leaving within a span of three months—

UM-2: no. specially with her own funding.

Ali: same thing with Cindy. Do...do you have any clue why Cindy was leaving or why she left?

UM-2: I really don't have any clue. I know Cindy didn't seem to respect [Dr. Mello] that much.

Ali: you also told me, I remember, that some people were talking about the fact that we have a very high turnover rate—

UM-2: yea

Ali: do you remember who that guy was?

UM-2: that what?

Ali: do you know, remember the guy that said to you? Remember some guy said 'what si up with your lab'? People are leaving—

UM-2: yea, I actually think it may have been Jerry.

Ali: Jerry was and also any...r roommate said anything to you about that?

UM-2: not really. I don't remember him say anything to me about it

Ali: you remember somebody mentioning the fact that we had a lot of people coming in and out of lab?

UM-2: yea, I do remember...saying...mentioning something about it

Ali: OK.

UM-2: I think it may actually...could have been...remember that guy Craig laine, it could have been him—

Ali: yeah, well, we had a very unusually high turnover rate which goes to show the place was kind of pretty hostile. I would think—

UM-2; what?

Ali: the, the—

UM-2: pretty hostile.

Ali: hostile, yea.

UM-2: yea, well I mean also the undergrad, I mean that guy from Holly Cross. I mean, [Dr. Mello] chased him out of the lab crying. Remember Joan from Worcester?

Ali: right.

UM-2: she really didn't like [Dr. Mello].

Ali: I know man, this is freak'n...it is pretty boring stuff to recall. But I just want to make sure, you know, when this thing hit the fan, a lot of people would come out of the woodworks and tell the truth at some point, but I just want to make sure ehat I have to....you know, it is just an allegation at this point, what I say is, is not gonna be construed to be untrue...man, like, like false. I mean him getting all pissed off about Laurie being in my...like she was my roommate for a couple of months or something, remember that? Do you ever remember the conversation; he was saying 'may be –

UM-2: may be you are in love Mussa, in the cafeteria.

Ali: I even remember Michael Green, like, seemed near us, I was pretty embarrassed man, you know. The guy barges into my apartment and comes in...he wants to see what she looks like, you know it, it was kind of f--- up. Did he ever, like, bother to see Amy?(laughs)

UM-2: no.

Ali: did he ever asked you, if she were African American or white? (laughs)

UM-2: or if she had an aquiline nose? No.

Ali: did he get upset when you told him she was white? If he ever asked you that—

UM-2: of course, not.

Ali: do you think he would have been upset if you'd told him she was white?

(laughs)...hmmm, oh man, this whole thing is gonna get ugly man.

UM-2: yea, it is. Oh, I remember now, that whole conversation

Ali: What?

UM-2: I remember as we were leaving Worcester, somehow it came up...and [Dr. Mello] was saying how UMass pretty much, I mean, employed all these people only to maintain the Medicare...like to treat people on welfare in Worcester. Pretty much, what the whole economy in Worcester based on—

Ali: Ok.

UM-2: the healthcare, people on welfare—

Ali: so, actually [Dr. Mello] brought this up?

UM-2: I seem to remember him saying something like that--

Ali: right—

UM-2: I remember [Dr. Mello]...and the part about sterilizing, that was Sam who said that

Ali: and, [Dr. Mello] didn't object?

UM-2: no. I think I was shocked. I, I mean, I actually said kind of jokingly, just to test what they would say, I was like may be they should set up concentration camps for people on welfare; I was being sarcastic.

Ali: what they said?

UM-2: [Dr. Mello] laughed and said 'we sound like a bunch of fascist or something right now'.

Ali: that is interesting.

UM-2: I mean...I was really pissed off about what they were saying.

Ali = Mussa Ali; UM-1 = UMass med doctor (1)

Ali: How is your research going?

UM-1: but...I am not doing research. I am working as administrative collaborator.

Ali: for what?

UM-1: political science

Ali: OK...so you are going in a totally different direction then.

UM-1: completely, yes. (Laughs)

Ali: you like it?

UM-1: uh, I am not completely convinced...this is the reason why I have decided to go to Toronto for one year and follow some courses in history and philosophy of science.

Ali: OK. That is nice. So, did you ...are y' gonna go to Toronto, when?

UM-1: August.

Ali: August? OK... yea, I am glad I got a hold of you. I e-mailed you and stuff but you didn't e-mail me back. You know how Chris was having a problem with PCR amplifying and cloning those genes...you remember that?

UM-1: yes, I remember.

Ali: do you remember that I cloned out APC about 6kbp and Craig was very surprised. It was really a big chunk of DNA and we sequenced it and we didn't find anything, do you remember that?

UM-1: yes, I remember.

Ali: yea, you see what [Dr. Mello] said I did was... he said I did nothing

UM-1: you did nothing?

Ali: yea...basically he said I had no intellectual input and that he wouldn't put my name on the paper ...and I said come--on Craig.... Cause he was begging me, you know how Chris was trying very hard, (you remember that?) and he couldn't do it.... right?

UM-1: hmmm

Ali: And, so I did everything for him.... All the cloning work done by me, wouldn't you agree with that?

UM-1: yes, I remember that you did very good work and and yes I remember that

Ali: who do you think cloned all those genes, Chris or me or who did most of the molecular work? All Chris did from what I remember was sequence, you know, and Craig was like there is nothing you could do about it, so I left his lab. So now when people call him he is like he is not a good person or something like that cause I am having a problem finding a job.

UM-1: Oh, god, oh this is not fair. What are you doing now?

Ali: I am working in a store and doing nothing with my life. You know Claudia, who I mean who...if you are trying to publish a paper and you have somebody working for you and that person tried and tried and failed but the other person did what needs to be done and who deserve to be on the paper more, the person who got it done or the other person

UM-1: auuh, yeah

Ali: OK. Chris was trying to do all the cloning stuff. He was trying to amplify and identify the mutants (right?), and he was trying very hard. And I said to Craig listen I am very tired from working too hard and so I am going to leave.... So he goes, Mussa please you can't leave me now, you are the best in my lab in cloning genes in my lab, you gotta do this for me. Right. So I did everything for him. I gave all the template to...you were there, weren't you?

UM-1: yes

Ali: I gave all the template

UM-1: yes, I remember.... Yea, every time that Chris was in trouble then you had to this and three days later it is done. Yes, sure...

Ali: you remember how Chris tried a lot of it and couldn't get to work?

UM-1: yes, I remember, but he was very stressed by Craig (laughs)

Ali: yeah, but the thing... listen I am not saying Chris should be on the paper or he shouldn't be on it but all I am saying is if I did most of the most of the work and I did almost... all of the molecular work was done by me in terms of sequencing and identifying the

mutations.... (Right?) so how could I not be on the paper if Xanxia, OK she is on the paper , but Xanxia was too busy working on her qualifier

UM-1: yes

Ali: you remember that?

UM-1: I was surprised she was on the paper because I am sorry to say this but when I was there she understood the genetics but I completely agree I am not that good in elaborating new experiments in genetics but otherwise she didn't do anything for the paper

Ali: and absolutely did nothing. What did she do for the paper? Tell me...

UM-1: what I did?

Ali: no, what Xanxia did?

UM-1: nothing

Ali: exactly, thank you.

UM-1: I don't know what she did after I left, but

Ali: but I mean after you left in two weeks the paper were submitted. OK, she had qualifier somewhere in March, March 22 or something like that and she was working very hard for her qualifier. She did absolutely nothing. I mean Chris tried to do a lot of things but it didn't work, right, you remember that?

UM-1: yes, I remember that

Ali: and how frustrated he was and all that stuff. But, Xanxia did absolutely nothing and you know...

UM-1: What would you like to do now? What would you like me to do?

Ali: this.... Let me show you.... Let me read it to you what, (you remember Nick, right? UM-1: yep) and Nick was in our lab and he wrote me a letter stating the fact that I did a lot of work for Craig and that he was not being fair to me by not giving me credit for what I did and that is basically what he did for me. And let me read you what nick wrote:

[I read Nick's affidavit]

UM-1: would you agree with what Nick said?

UM-1: yes, I would agree but I do not remember what pieces you cloned. I know you cloned lots that were useful for sequencing. Yes, I do.

Ali: so, let me reiterate this, you agree with the fact that Chris tried to do all the cloning work and he couldn't get it to work

UM-1: yes

Ali: most of it right? And that Xanxia did absolutely almost nothing

UM-1: yes

Ali: and you are surprised that she is in the paper?

UM-1: I was surprised she was on the paper because I thought she would do some experiments after I left, so I realized she didn't (laughs)

Ali: so she did absolutely almost nothing

UM-1: mmhm

Ali: this is, I mean this is what I am trying to show and Chris and you know Craig is telling people, he is saying Mussa did absolutely nothing. He said all the cloning work that was done was done by Chris. Do you think that is true or false?

UM-1: this is a false statement? So what do you want to do now? Think politically (laughs)...would you like to go back to lab? Where would you like to go?

Ali: I would like to be able to work in another lab and be given the opportunity to work...but now because see Craig is my boss (right?) so when I go look for a job they gonna call Craig and ask him how good I was and but if Craig is going to say I am a bad person, I can't do nothing and so I can't get a job. Do you see what I am saying?

UM-1: Craig is not that bad I am surprised because he has been very nice with me. I needed a letter of recommendation for beginning...in Toronto and he had done something I didn't... I got.... I suppose Craig is not that bad, and yeah

Ali: why did you leave the lab?

UM-1: why I left the lab...because I was too much stressed. I felt I had given the report for this project by writing my own and sending to him my work proposal so I was under the impression I was the original person for it but Chris was working on my project and he was doing a good job but he was expecting me to begin another project in this and I felt too much stress. I wasn't gonna be able to work night and day all week and then think and do my experiments, so I realized it is nice to leave.

Ali: You were the first person to point out to Craig that may be warmadillo or the one that has homology to armadillo may have some role in early cell division. You are the one who pointed that out to Craig, right?

UM-1: yes

Ali: that is what I know of, Chris only came into the picture when you came into the lab. Chris was doing a screen for I think a par mutant of some sort and he had nothing to do with the intellectual part of what was going on.

UM-1: yes, I realized that when I came Chris was working very much but they hadn't talked too much about the intellectual part and he couldn't do everything. Chris was a very nice person and very balanced I would say. Chris didn't have too much intellectual input at this point.

Ali: So you agree Chris didn't have much of an intellectual input into the paper. What really triggered off our research was your suggestion that armadillo might have some role in cell fate E/MS induction (right?).

UM-1: I don't remember exactly

Ali: I remember that you sent us a piece of Armadillo and I made RNA and gave it to Craig

UM-1: yes

Ali: that was like six month before you came to our lab or a year before and that was supposed to be your project when you came in. Chris had nothing to do with that part of it.

UM-1: yes, OK. But Craig had a good idea to do a genetic screen the other way around for the determination of endocyte. It was clear that if armadillo has function in the determination of endocytes what we found would be in the pathway

Ali: I mean the paper this is really what I really think happened. The paper was acceptable for publication because we have identifying all these molecules that seem to give the same phenotype which is mom or mom-less, --however you put it. And the reason is because we have done so much molecular work and also shown using antisense genetics, (if you would call it that), there is some sort of strong correlation, and the fact that these molecules are implicated in Drosophila in early developmental cell fate determination makes it a stronger case. Wouldn't you agree with?

UM-1: yes

Ali: yeah, that is what happened. And what I am trying to say is Listen Craig who did almost all the molecular work? You know that is what I am saying

UM-1: I could say that you did it. I would say you deserve one place in the paper.

Ali: who do you think deserve to be in the paper me or Xanxia?

UM-1: I really would say you deserve to be in the paper. I understand Craig put her in the paper because she will work on this and this is like a present to her because she would probably write one of the next papers on this subject. She was very good in genetics. I think she has some idea how genetics is done. May be let's say she didn't do anything herself if she has some idea about the pathway she would be on the paper. I think you deserve to be on the paper too.

Ali: exactly.

UM-1: OK. Do not do this comparison with other people. This is not fair for you.

Ali: yeah, all I am saying is if it was you and Craig only on the paper that is fine. You see what I am saying, but I told Craig when I got hired listen I work for you very, very hard but when paper time comes if I have an input into it, I said my name would be on the

paper. He said yeah, no problem...when I got hired you see what I am saying. Some technicians are not in the paper in some labs and some others are, based on the person they agree with...you see what I am saying.

UM-1: yes

Ali: so what I am saying is...Xanxia didn't do anything did she do any crossing at all?

UM-1: I don't know

Ali: let's say she did something. Do you think that paper would be submittable without my timely work on the molecular part?

UM-1: No, no. I completely agree if you hadn't been there we would have needed another person that is good at this.

Ali: Yeah. You think Chris could have done it?

UM-1: Chris could have done it...not in this time window.

Ali: yeah, obviously he tried for 3,4...I think...he tried for like two month, he couldn't get it to work. Do you agree with that?

UM-1: yes. I agree with that.

Ali: He tried very hard. Do you remember him working three, four different PCR machines?

UM-1: Yes. But let's talk constructively now. What would you like to do?

Ali: This is what I want you to do for me. I want you to write a letter saying I know Mussa did this, did this molecular work for this paper and that I really think his work was very constructive and also I know that if it wasn't for Mussa's timely work and especially since Chris Rochealue was having a problem cloning these genes, if it wasn't for Mussa's work it would not have been publishable in time. That is all I want you to do just write it and fax it to me.

UM-1: And, what do you want to do with this? I have to think for my own future now. If Craig knows that I am writing a letter that compromises his attitude in the lab then I am in problem myself because I don't-----, I do need Craig.

Ali: You need Craig?

UM-1: I still need him.

Ali: OK.

UM-1: I have no good contact with the University of L... they are really, I don't know, they are not very nice, so I also have a recommendation letter from there but I am not sure this is the very best one So I still need Craig, I would be ready to write a recommendation letter for ...to a lab where you would like to go. I would be completely----- to do, I can explain the situation very fairly. I do not want this letter to be in hands of Craig.

Ali: Oh, I see.

UM-1: O.K. I can talk to him if you want me to talk to...

Ali: No, no, no in fact, I want you because if you tell him I called you he is going to freak out that is a very, very bad.... Don't ever talk to him that I ever try to get a hold of you O.K.?
Don't tell nobody about it.

UM-1: Why? Are you really in a very bad relations with him.

Ali: Yeah, very, very, very because I believe he is basically telling people that I am a bad person. I mean I work very hard for two years for Craig ...let me say this.... Who would he say this to the people I think that call him asking for reference. I have here 10-20 positions available at a medical center where I live now and these are tech positions and most of them do not require that much experience and I applied twice in the last three month and they didn't even call me for an interview...why do you think that is? Do you think I am very capable doing molecular work?

UM-1: Yes, I really would say you are very capable person, you understand...

Ali: I mean wouldn't you hire me if you want somebody to do molecular work, (yes) but obviously I am not getting hired because of Craig. And, it is very hard for me to prove it but that is what I need. I don't want you to say anything negative about Craig.... I just want you to say what happened in the paper, that I did the work and that you know of it.

UM-1: But why? I will propose the following way: I would go to the of Craig and this is my proposition you go there and say Craig one minute, I tried for tech positions and I couldn't get

Ali: No, no, no you see I can't. It is, right now, Craig and me in a very bad term. So I can't, I am beyond that point, that is why I am calling you long distance. You see...if I could do that I would have done it. I can't do that at this point, and that is why I asked Nick to write me a letter basically saying I did the work. That is what I need. Nick is not in the paper, but you are in the paper, and you already have a very close tie to the paper...right? So, you would even know more in terms of knowing what went on. You see what I am saying? So I just...I am very upset and I am very sad that...you know....after having worked so hard I can't get a job because of what happened and because I did the work. You see, if I did fail to do the work and I left my job and I can't get a job it is one thing. Right? But, I mean, if I did what I did and the first author Chris couldn't get it to work, you know and I helped Craig a lot. I didn't say anything about how could you put Chris as first author, I didn't say that. I just said where is my name? You know, that is all I said. I didn't say how could you put Xanxia there. I didn't say nothing. I just said where is my name. You know that is what I said.

UM-1: Has Nick been once on a paper?

Ali: Nick hasn't...they didn't publish anything on pie-1 work but the antisense work that I was working with Craig you know who presented it? Sam. Sam doesn't even show up for lab work, that is why he got kicked out of graduate school, he doesn't work.

UM-1: ok. I will think about it, I will try to write a letter. My question is what do you want to do with this letter

Ali: this is what I am going to do. I am going to go to people who would have an interest in this and say listen I did the work and this is what happened and here is Nick and Nick is saying I did the work and here is [UM-1] she is saying I did the work. OK. So this shows

somehow.... And I will say, if you call Craig he is gonna deny I did the work, you see what I am saying, so they gonna say OK, we trust you.... Do you see what I am saying? That is what I am trying to do with. But take your time, think...

UM-1: I would be very much constructive because laboratory group leader doesn't take someone who just calculates how much he has done for the lab work. I understand you have done exactly the same and I understand---you are, I think be careful if you do this, if you want to proof you did the work, I think, yeah, I am not sure this is good for you. I think what you should try to prove is that you are good and that you have done a very good molecular work for this paper which has been published and have done most of the work, yes, I know, I am not the author, I was the technician, yeah think constructive. I think this would be better for you. I, I would agree to write letter in this sense. I worked on the same bench you did, and I had seen how much good you worked. You were not rewarded by the group leader for the work you did, because, I don't know, you were discreet, I don't know hoe to say it

Ali; I was very low-key. Low-key means somebody who doesn't really, you know, I just do my work

UM-1: I think you deserve-----you been asked to do. This was very clear for me and for example I remember you wanted to learn hoe to inject and Craig said you don't need this. I really was angry with this. You can't have a technician who wants to learn and not help him. This was completely counter-productive for me. It wasn't very nice for you either. So I could write this. This is for me very clear. I exactly remember the situation. This would be the part where you were very good technician in the lab and I can say you have done some very good work.

Ali: if you can make it more specific in terms of you know how people were having problems cloning these genes and identifying the mutations in the lab, you don't have to even mention names. How I was basically able to take it and do all the molecular work and

make the data presentable and publishable. Do you think without my input the paper would have been publishable? Without all the molecular data? Without the mutation?

UM-1: the paper needed the molecular data

Ali: exactly

UM-1: but what you should

ALI: and who did the molecular data

UM-1: yeah but be careful Mussa