To: banks@icgeb.org[banks@icgeb.org]; frederick.beland@fda.hhs.gov[frederick.beland@fda.hhs.gov]; toxcon@earthlink.net[toxcon@earthlink.net]; boslandm@uic.edu[boslandm@uic.edu]; bucher@niehs.nih.gov[bucher@niehs.nih.gov]; Caldwell, Jane[Caldwell.Jane@epa.gov]; Cogliano, Vincent[cogliano.vincent@epa.gov]; DeMarini, David[DeMarini.David@epa.gov]; bice.fubini@unito.it[bice.fubini@unito.it]; bdgold@pitt.edu[bdgold@pitt.edu]; hecht002@umn.edu[hecht002@umn.edu]; k.hemminki@dkfz.de[k.hemminki@dkfz.de]; mark.hill@rob.ox.ac.uk[mark.hill@rob.ox.ac.uk]; drjameson@embarqmail.com[drjameson@embarqmail.com]; Agnes_Kane@Brown.edu[Agnes_Kane@Brown.edu]; Kavlock, Robert[Kavlock.Robert@epa.gov]; dkrewski@uottawa.ca[dkrewski@uottawa.ca]; lambert@oncology.wisc.edu[lambert@oncology.wisc.edu]; ron.melnick@gmail.com[ron.melnick@gmail.com]; cportier@me.com[cportier@me.com]; jr332@georgetown.edu[jr332@georgetown.edu]; martynts@uclink4.berkeley.edu[martynts@uclink4.berkeley.edu]; lstayner@uic.edu[lstayner@uic.edu]; ullrich@rerf.or.jp[ullrich@rerf.or.jp]; p.vineis@imperial.ac.uk[p.vineis@imperial.ac.uk]; waalkes@niehs.nih.gov[waalkes@niehs.nih.gov]; lzeise@oehha.ca.gov[lzeise@oehha.ca.gov]; Bernard.Stewart@sesiahs.health.nsw.gov.au[Bernard.Stewart@sesiahs.health.nsw.gov.au]; michaelgbird@gmail.com[michaelgbird@gmail.com]; pascale.h.lajoie@gmail.com[pascale.h.lajoie@gmail.com]; zoughoolm@ksau-hs.edu.sa[zoughoolm@ksau-hs.edu.sa]; melissabillard@me.com[melissabillard@me.com]; jlittle@uottawa.ca[jlittle@uottawa.ca]; bmilton@risksciences.com[bmilton@risksciences.com]; malzough@uottawa.ca[malzough@uottawa.ca]; Nicholas.Birkett@uottawa.ca[Nicholas.Birkett@uottawa.ca]; Harri.Vainio@hsc.edu.kw[Harri.Vainio@hsc.edu.kw]; irusyn@cvm.tamu.edu[irusyn@cvm.tamu.edu]; Mwaalkes@nc.rr.com[Mwaalkes@nc.rr.com]
Cc: straif@iarc.fr[straif@iarc.fr]; Jmricewas@aol.com[Jmricewas@aol.com]; cphra@uottawa.ca[cphra@uottawa.ca]; bullrich@utmb.edu[bullrich@utmb.edu]; cportier@mac.com[cportier@mac.com]; workshops100+@iarc.fr[workshops100+@iarc.fr]
From: Robert Baan
Sent: Fri 7/15/2016 8:51:36 PM
Subject: Tumour-site Concordance and Mechanisms of Carcinogenesis
1 Krewski et al Concordance Analysis July 13 with Supplemental Material.pdf
2 Krewski et al Concordance Analysis July 15.doc
3 Krewski et al Concordance Analysis July 5 Figures.pptx
4 Grosse et al Concordance Data set (text only).docx
5 Grosse et al Concordance Data set Table 1 REV 16 June.xls
6 Grosse et al Concordance Data set Supplemental Table 1 REV June 16 2016.xls
7 Krewski et al Key Characteristics July 15.docx
8 Draft Consensus Statement July 15.docx

Dear colleagues,

It has been a long time since we had contact; I hope you are doing fine.

I am pleased to announce the near completion of the project 'Tumour-site Concordance and Mechanisms of Carcinogenesis'. Some of you may remember the teleconference in December last year, during which it was decided to delete the numerical results (kappa-statistics) from the concordance analysis proposed by Dan Krewski and his team, leaving us the task of finding a different way to present the concordance data. During a second teleconference in February of this year, a small group of participants discussed a new proposal to present the data, based on the concept of 'overlap' of tumour sites between humans and experimental animals. This subgroup and the Ottawa team worked out a completely new version of the concordance

analysis, with new Figures and Tables. We have greatly appreciated the input and efforts of all involved to arrive at this result.

Today we submit to you the corresponding documents for your approval. Also attached is the analysis of the mechanistic data, based on the 10 Key Characteristics.

Attached you will find the complete analyses on 'Concordance' and 'Mechanisms' in documents 1 and 7. The other documents contain late-incoming corrections, and show details on the data set on which the concordance analysis is based.

Finally, document 8 is a draft Consensus Statement that presents what we suggest to be the main conclusions and recommendations of the Workshop participants.

We hope you can endorse the Consensus Statement and the final results presented in the attached documents.

With your support, we will bring this project to a close.

I hope to hear from you, wishing you pleasant holidays.

With my best regards,

Robert