Hi Barbara,

Apologies for the delay in replying here (I had been traveling for the ASHG meeting). With respect to an examples list of computer-parsable items for supplements, we are thinking of content such as the following:

1. Proper terms should be registered and standardized, which include but are not limited to
   1. Reagents and the companies that produce them
   2. Accession of datasets in public databases
   3. URLs for software that is used, along with links to explanatory README files
   4. Wiki links for key factor[[direct wikipedia links the key concepts & terms in the section. The wikipedia reference provides a de facto standard name for the concept.
2. Specific sections should be computer parsable in a standardized way, including but not limited to
   1. standardized Gene names (with an attribution ot the appropriate DB eg ensembl) or coordinates for unnamed non-coding elements (chromosome number and position)
   2. Computer-parsable representations of all networks – an example of this may be a transcription factor in Column #1, its target in Column #2, and a standardized term to designate the nature and or strength of the interaction
   3. Authors may decide to re-render their reference list by listing all reference numbers (i.e., where within the list of references a given study is provided) along with their associated PubMed ID.

Please let me know your comments. Many thanks. We can provide more detail if you want. We're sending this one page now just toget ball rolling....

Best,

Jing