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
2. Specific sections should be computer parsable in a standardized way, including but not limited to
   1. Gene names, along with their coordinates (chromosome number and position)
   2. Identification mappings -- for example, between Ensembl gene IDs and transcripts, UniProt accession numbers, any available PDB entries for the corresponding (if and when applicable)
   3. 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
   4. Authors may decide to re-render their references 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.

Best,

Jing