**Summary table: please read through the papers and summarize the content in the table below.**

You should have a paragraph or a series of dot bullet points for each. Make sure you include: what is the article/website about? What is the main focus? What are the results? What are the future implications?

Remember: you are not familiar with this content as yet, so do the best you can. We are working on this on the first day but we want you to have a go at deciphering the content!! You will understand more by the end of the week.

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| **Paper/reading/website** | **Summary/key points** |
| Hallmarks of Cancer:The next generation by Hanahan and Weinberg.pdf |  |
| Single-stranded DNA-binding protein hSSB1 is critical for genomic stability by Richard et al.pdf |  |
| hSSB1 (NABP2/ OBFC2B) is required for the repair of 8-oxo-guanine by the hOGG1-mediated base excision repair pathway by Paquet et.al. |  |
| hSSB1 interacts directly with the MRN complex stimulating its recruitment to DNA double-strand breaks and its endo-nuclease activity by Richard et.al |  |
| hSSB1 rapidly binds at the sites of DNA  double-strand breaks and is required for the efficient recruitment of the MRN complex by Richard et.al. |  |