
Network-based assignment of RBP functionality

Albert Fradera-Sola
Butter lab

CSAMA 2022

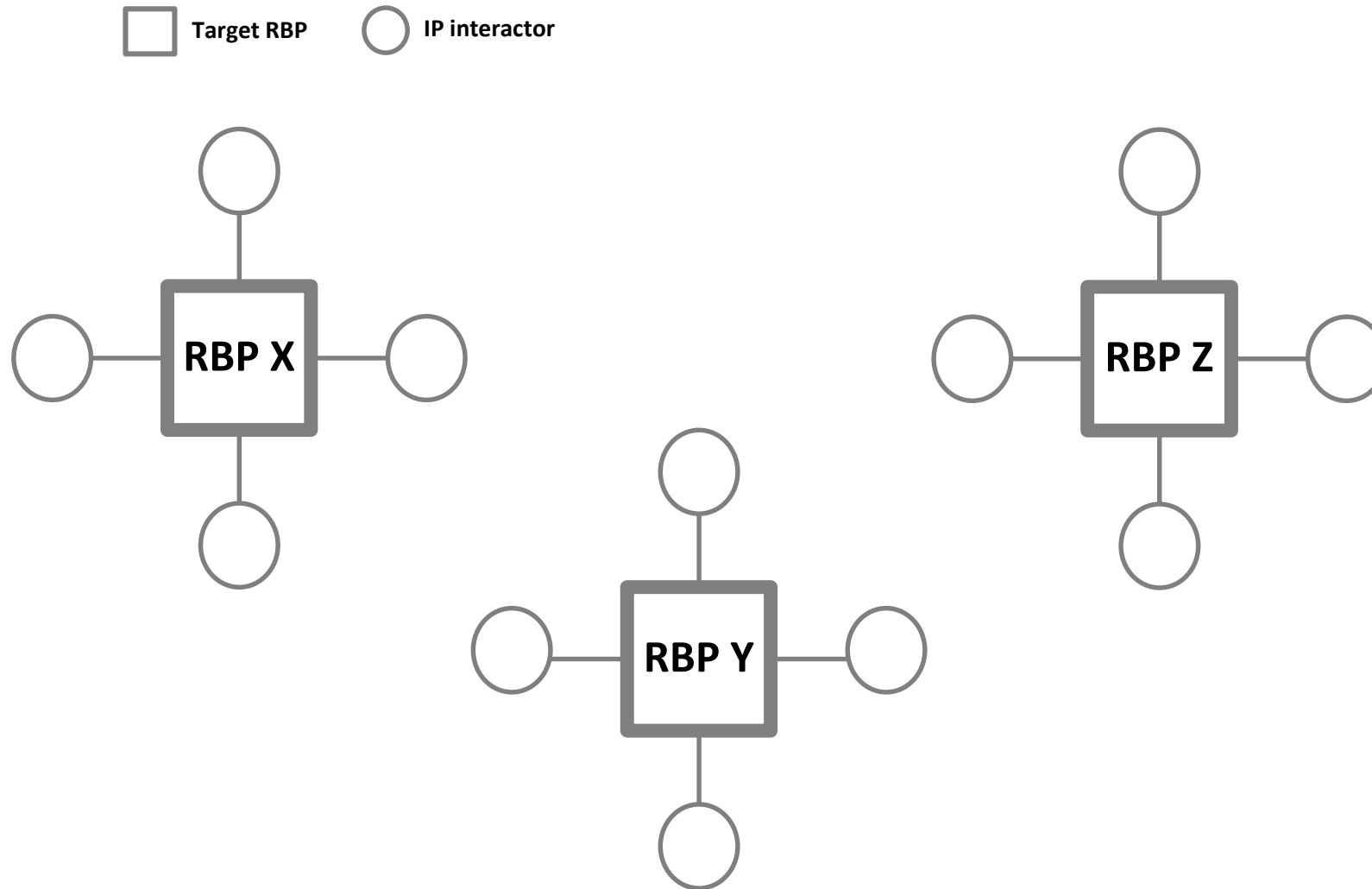


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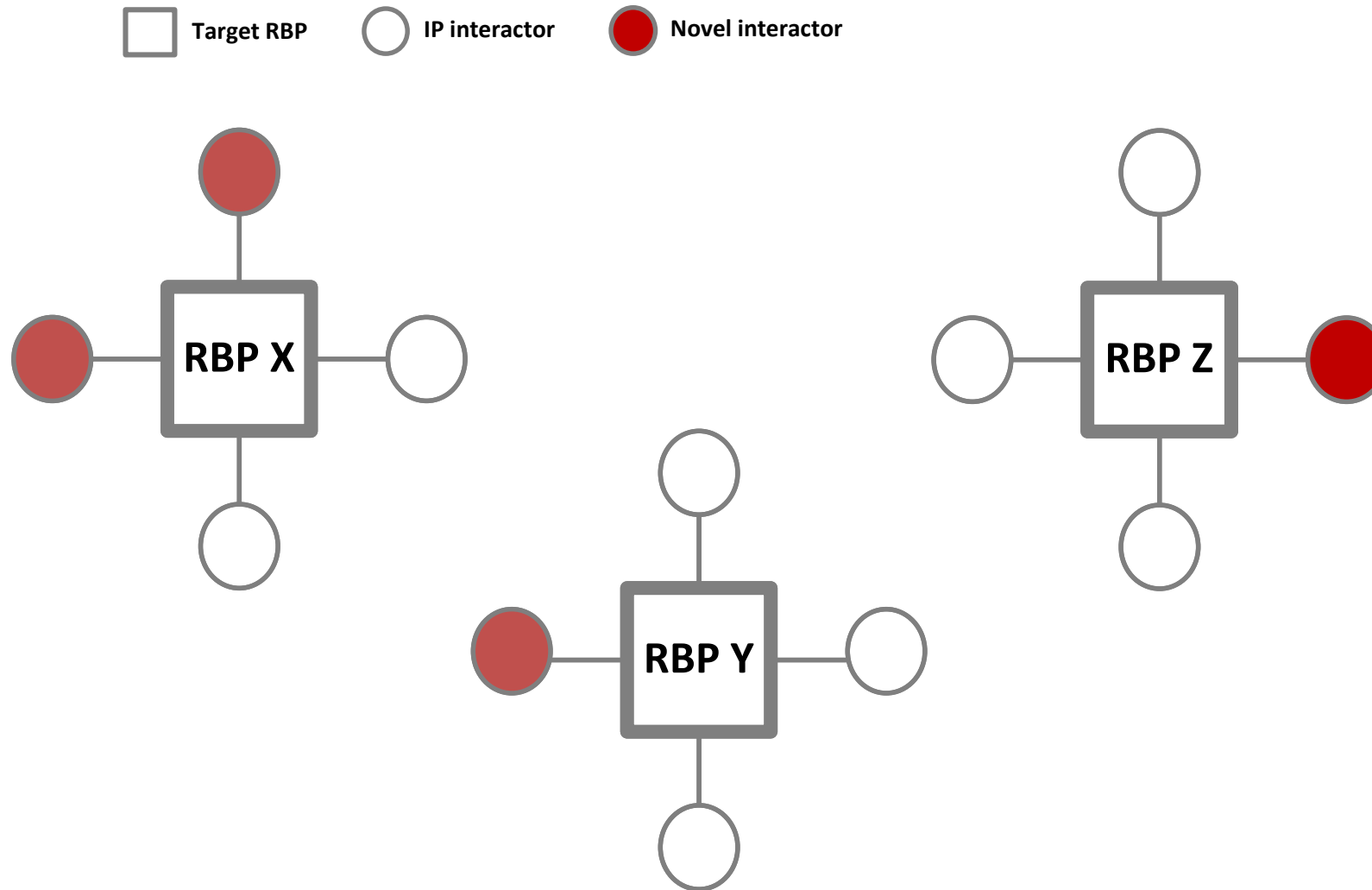


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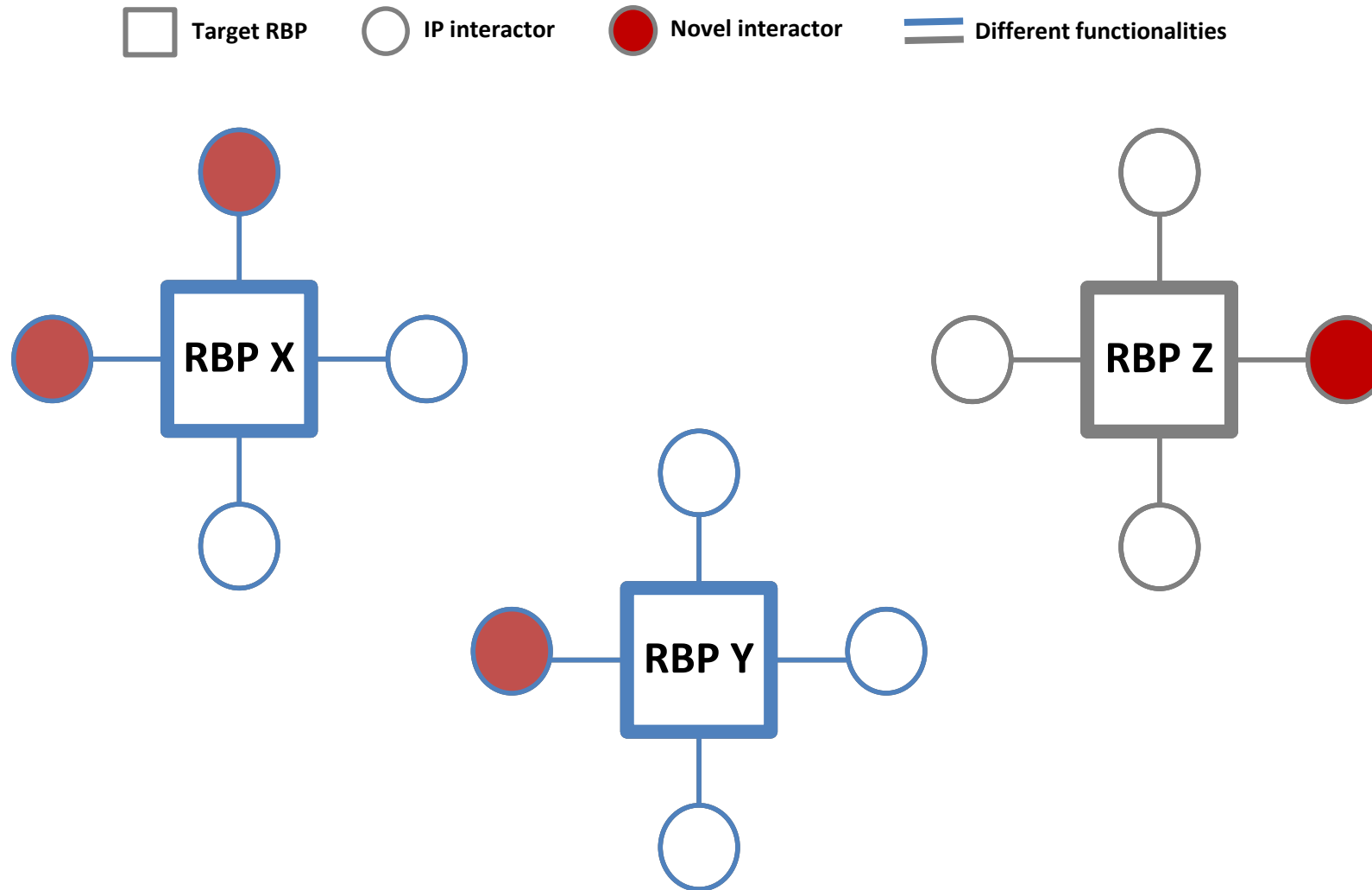
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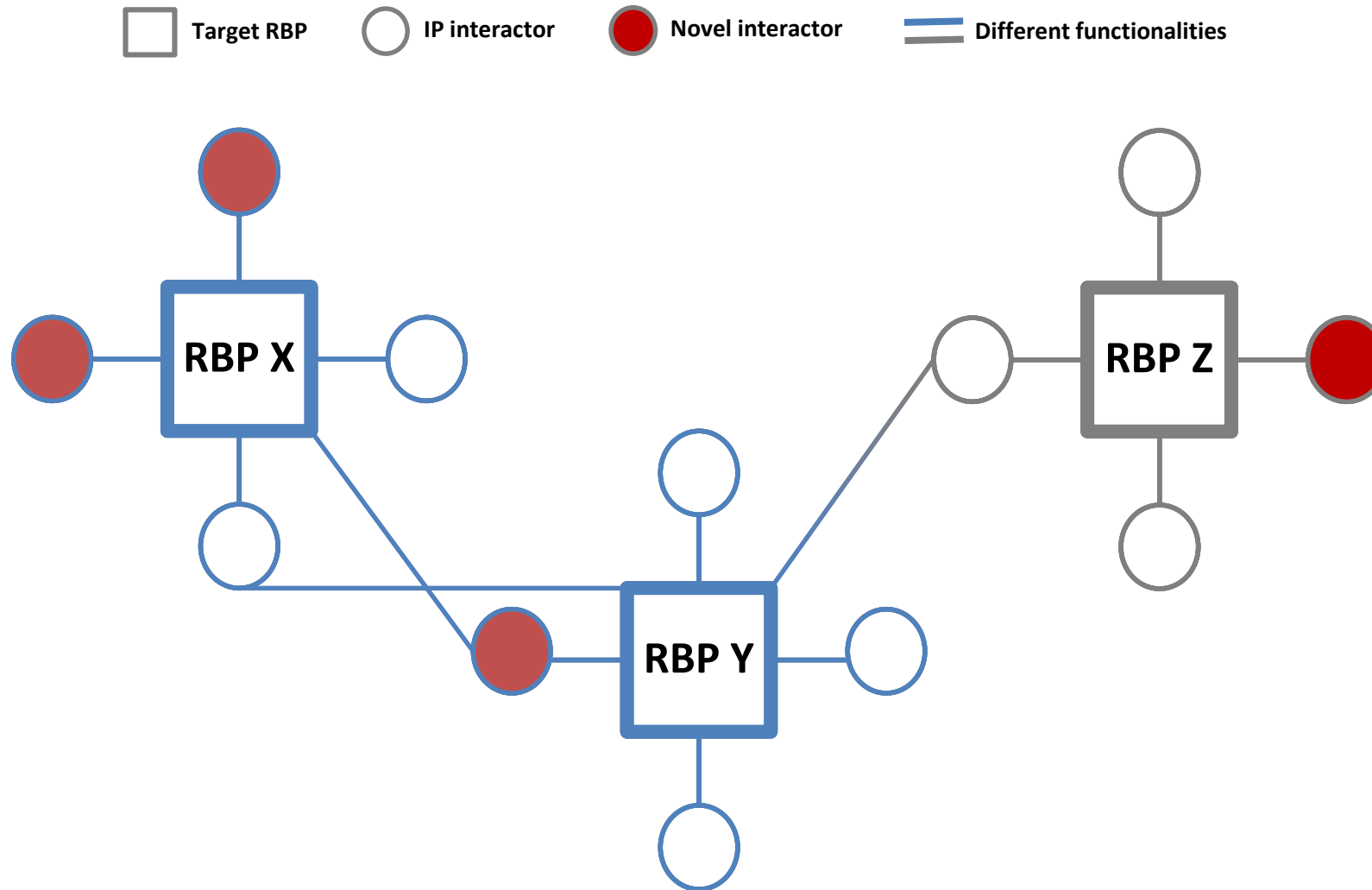
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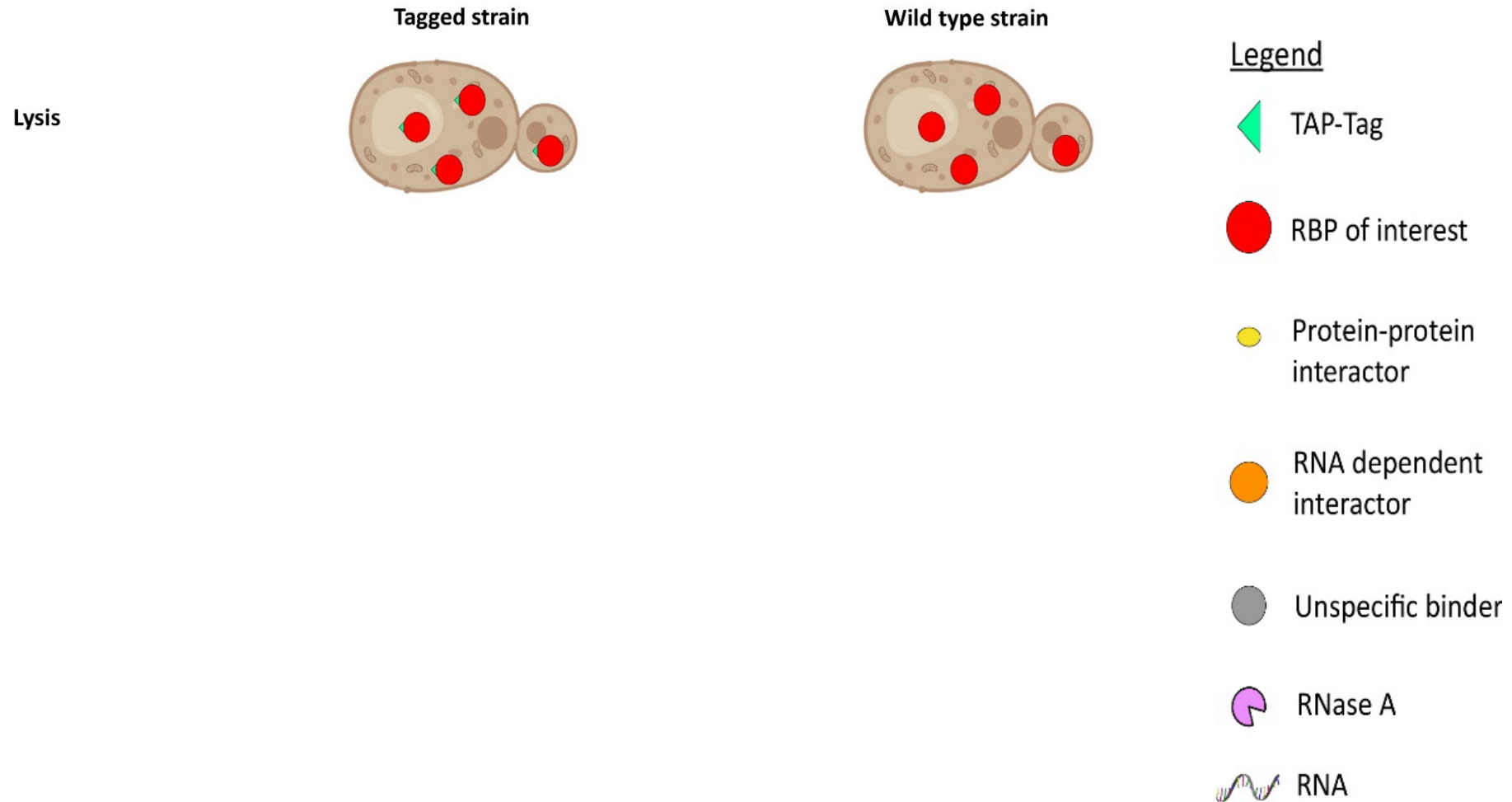
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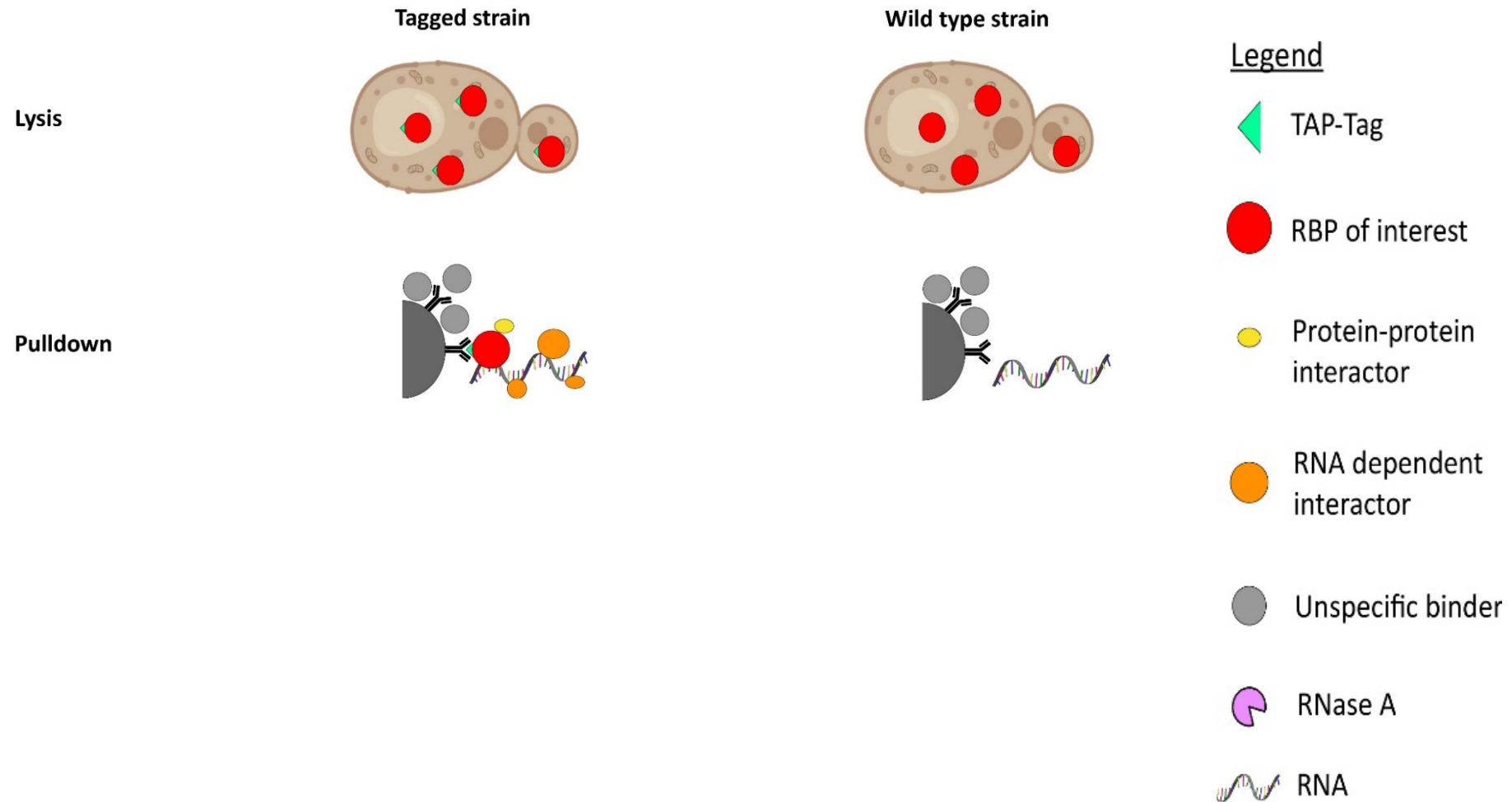
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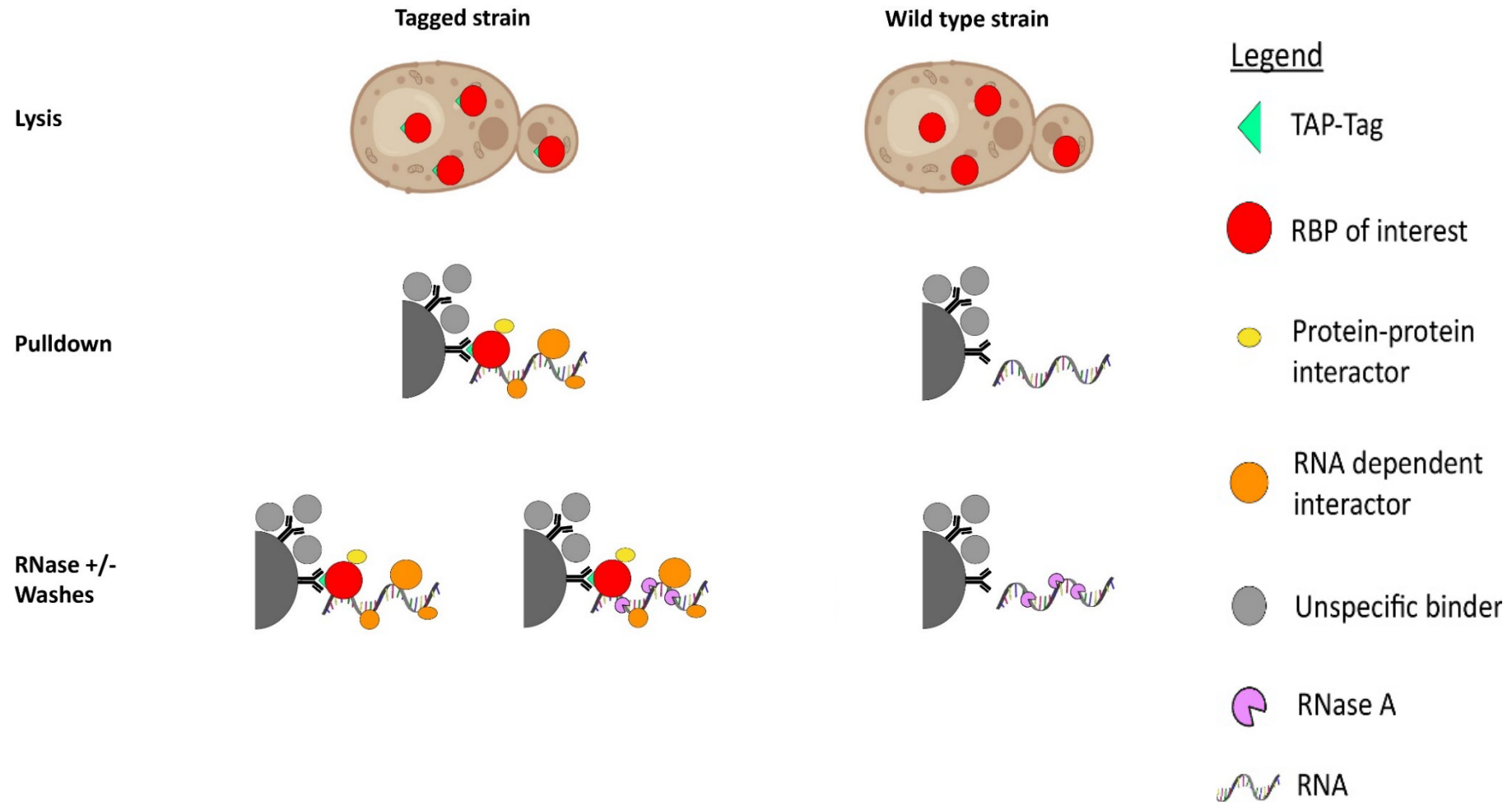
Systematic pulldown screen on 40 well-studied RBPs



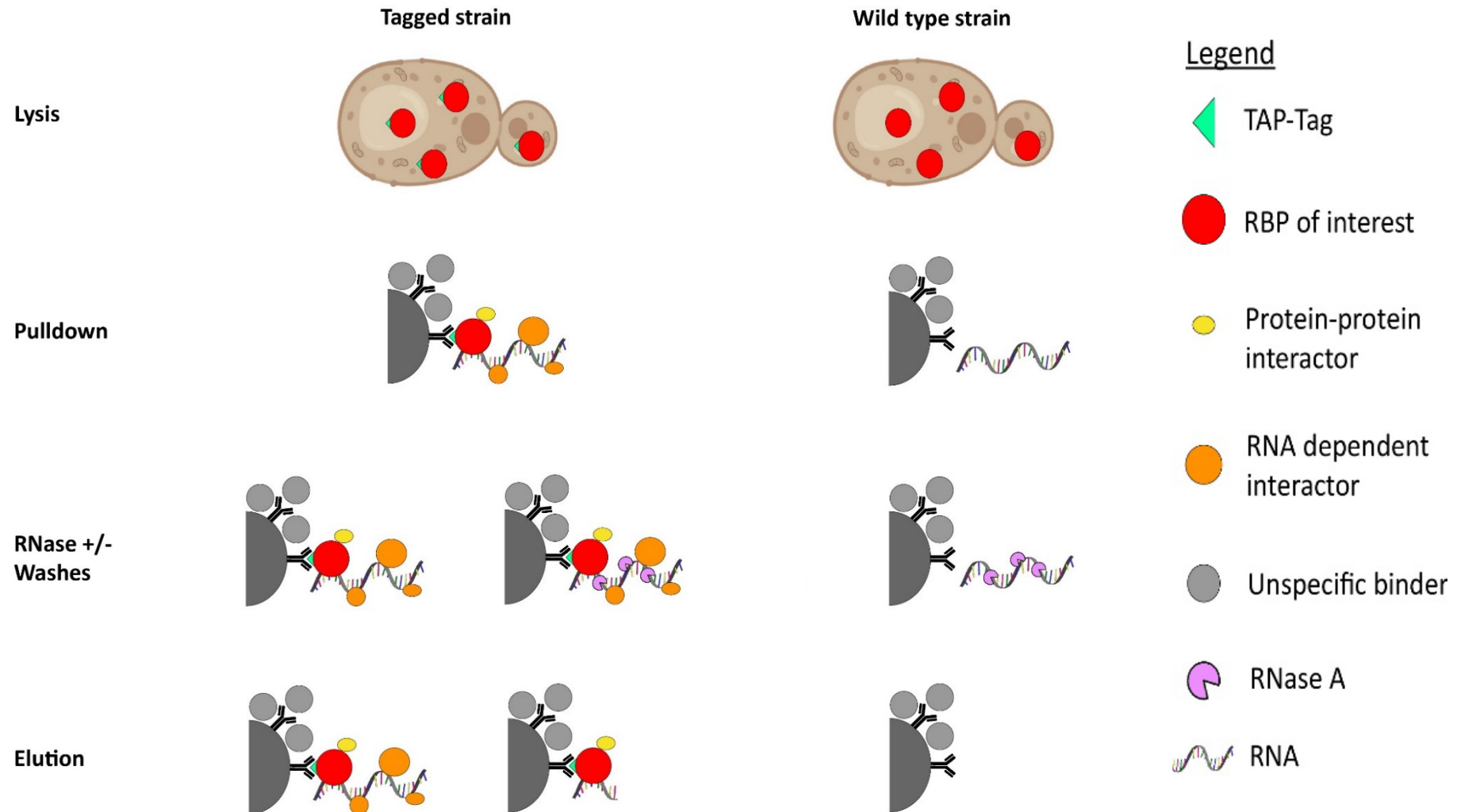
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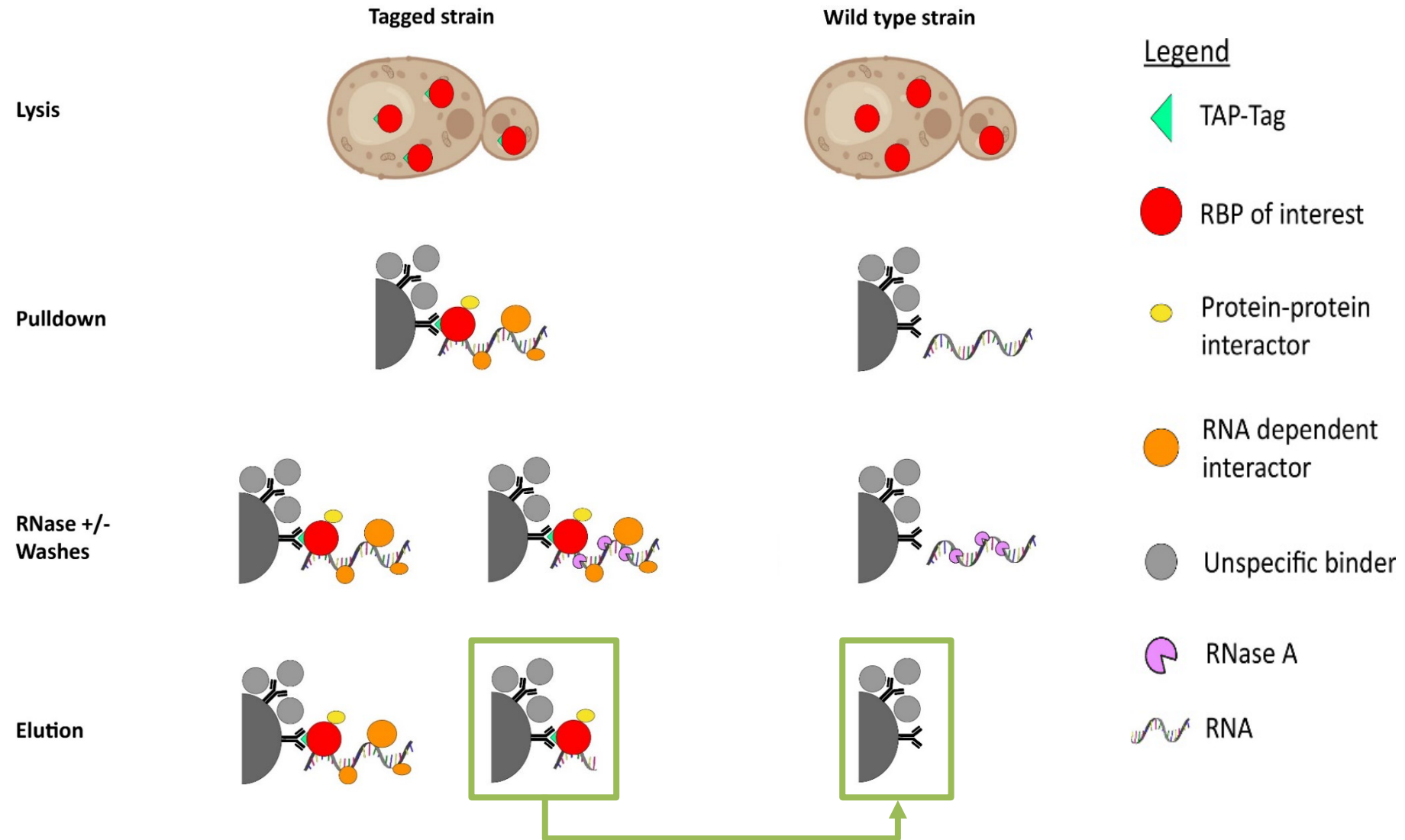
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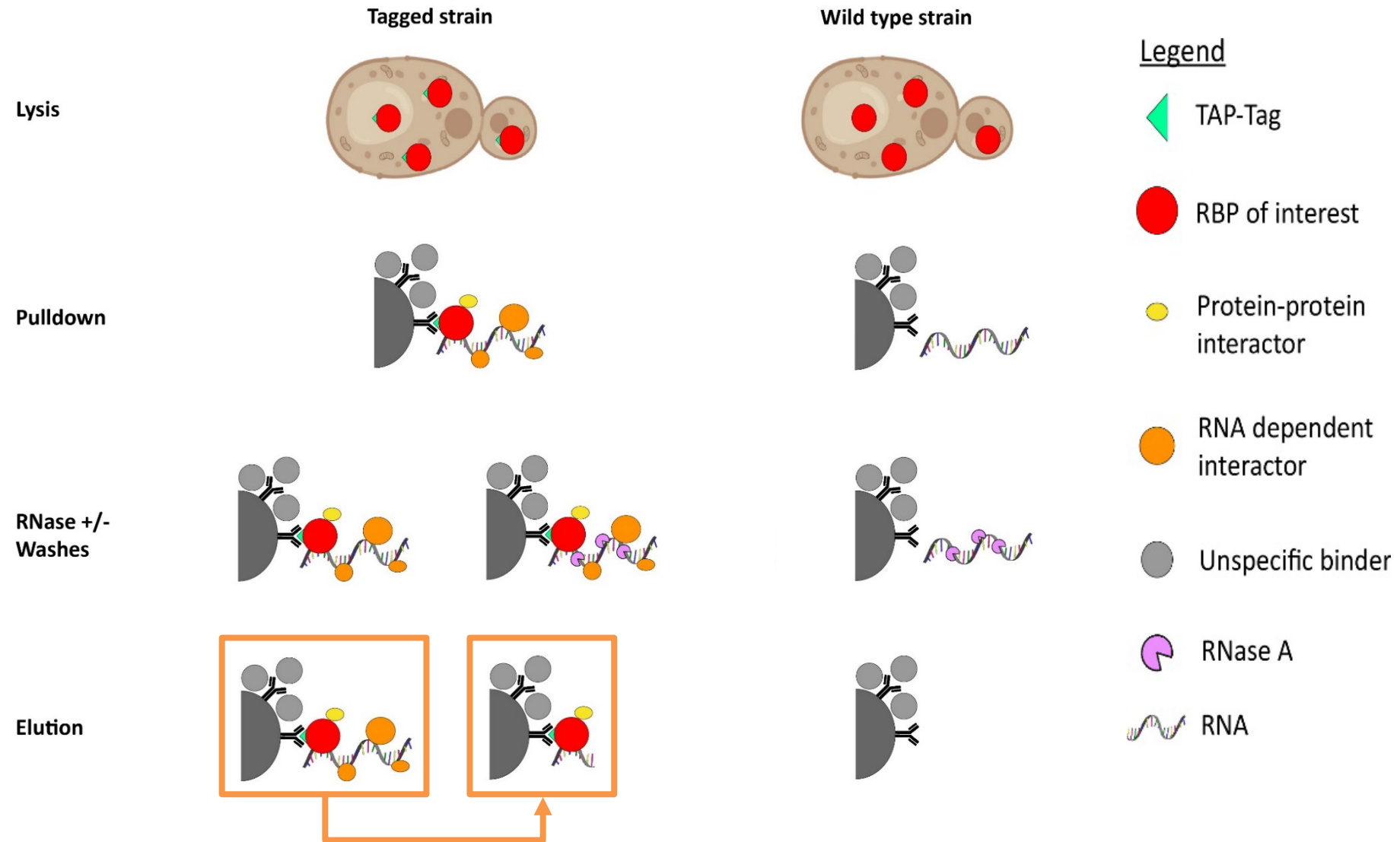
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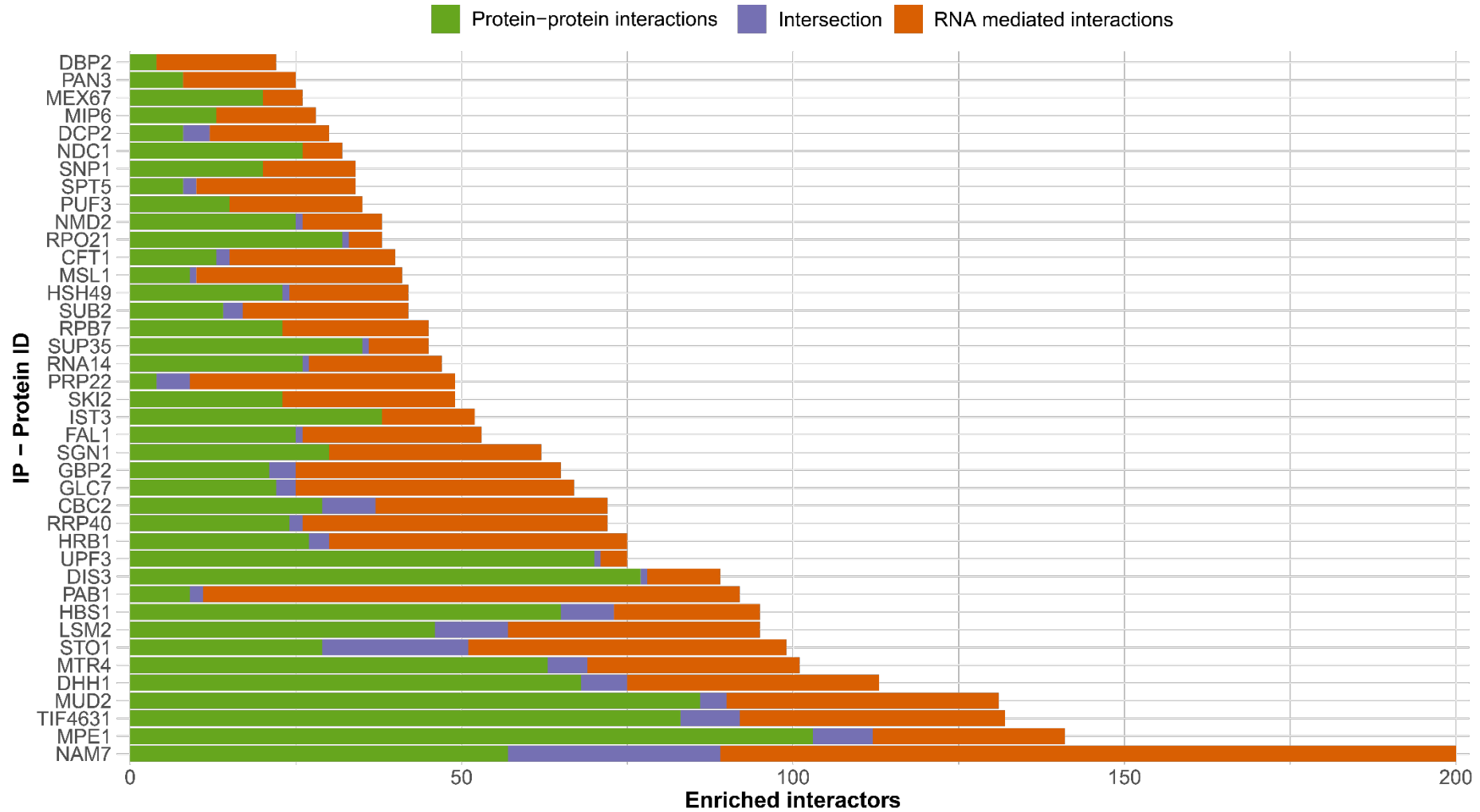
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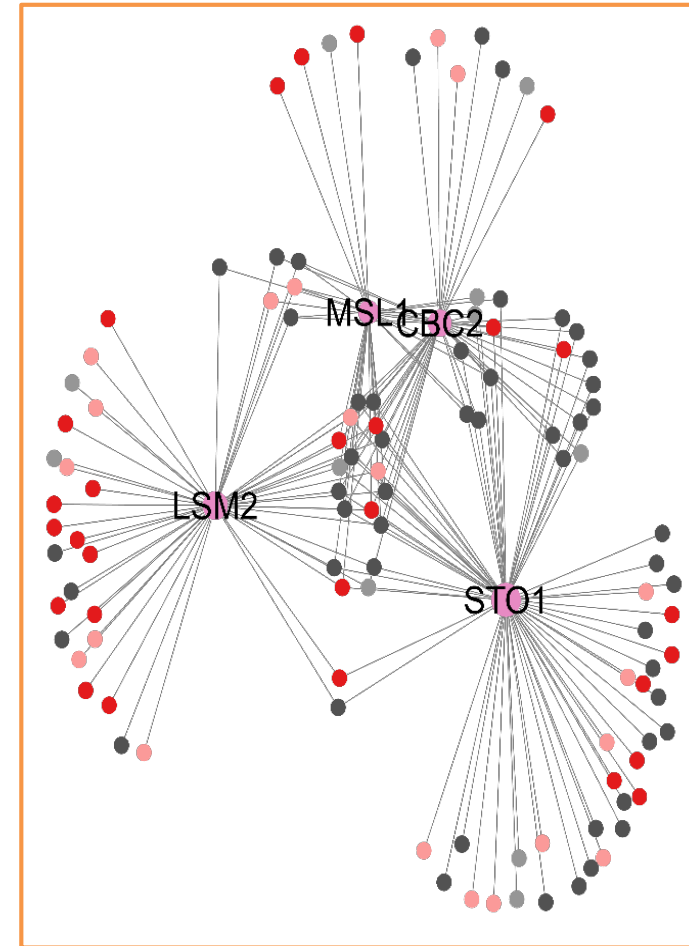
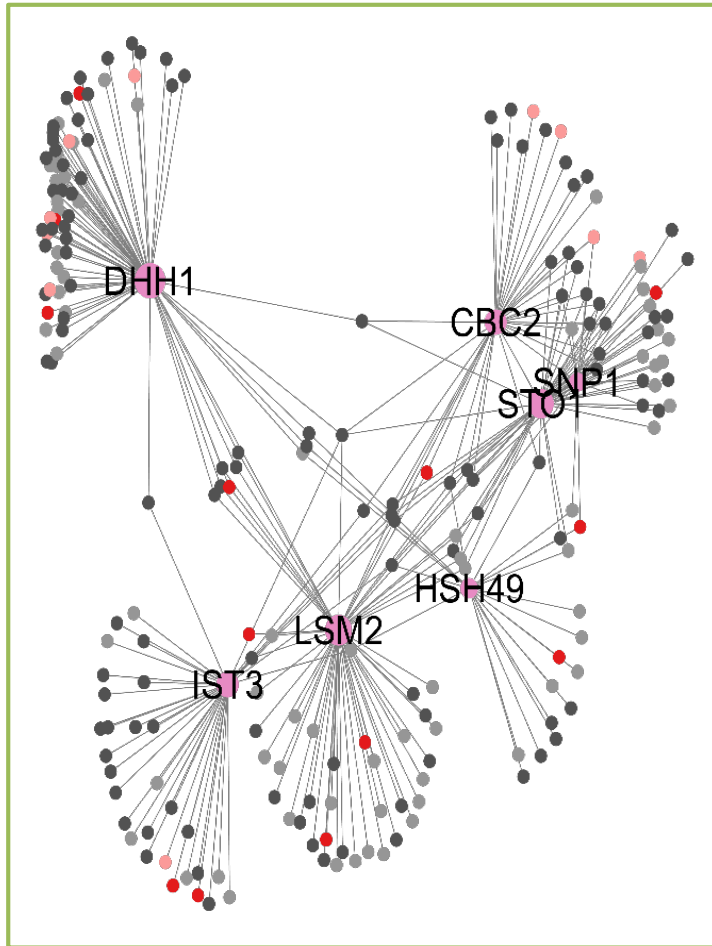


Protein-protein and RNA mediated interactors show minimal overlap



Network-based splicing functionalities assignment

● BioGRID RBP interactor ● BioGRID interactor ● Unreported RBP interactor ● Unreported interactor



Acknowledgements

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