



**BOUNDLESS BIO™**

# Unlocking a New Paradigm in Cancer Treatment via ecDNA-Directed Therapies (ecDTx)

*Corporate Presentation*

*October 2024*

*Nasdaq: BOLD*

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# Boundless Bio (BOLD): clinical-stage public company establishing a new category in oncology that addresses oncogene amplified cancers via targeting extrachromosomal DNA (ecDNA)



## Oncogene amplified cancer:

- Generally unresponsive to targeted therapy and immunotherapy
- Significant **unmet medical need** (worse survival)
- **~1.3M new patients** per year in major markets<sup>1</sup>

## ecDNA:

- Cancer-specific circular DNA—a **root cause of oncogene amplification**
- **Transformative** emerging area of cancer biology
- **Spyglass drug discovery platform** identifies ecDNA synthetic lethalties

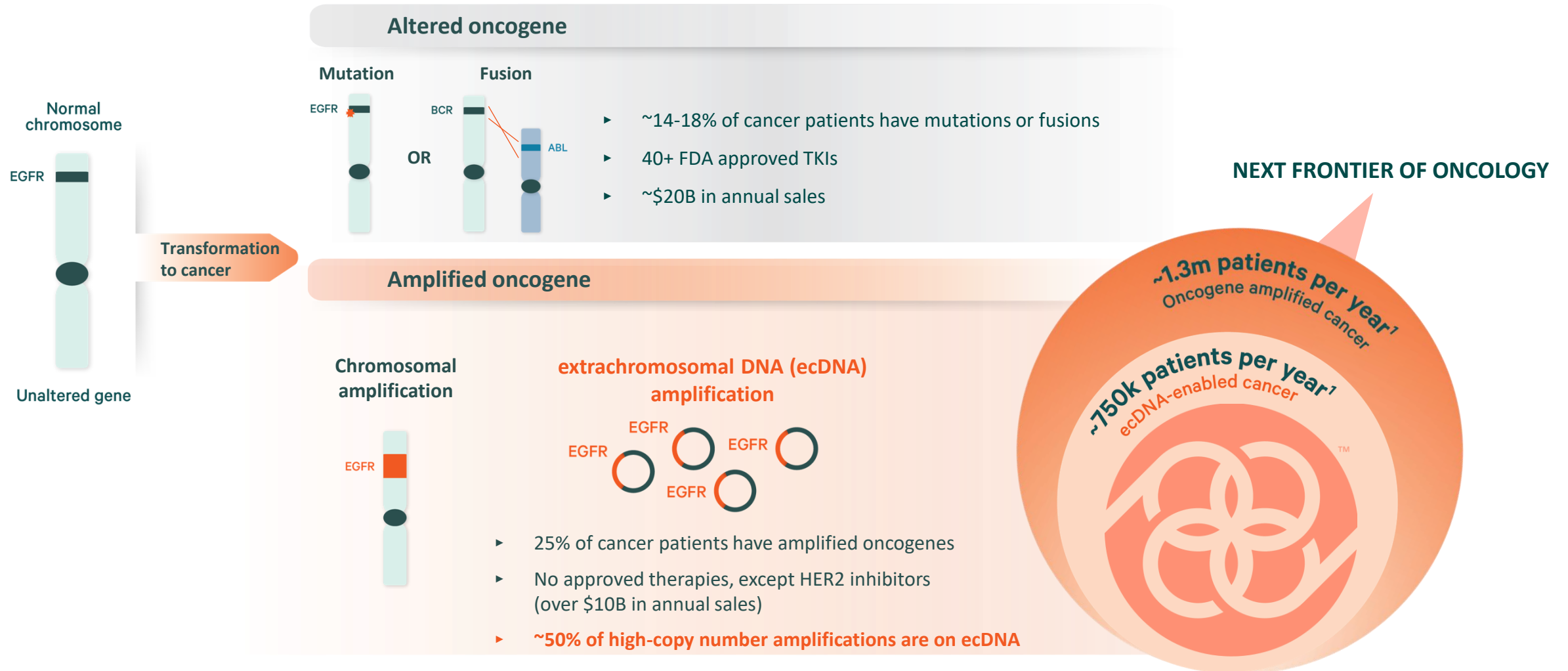
## ecDNA-directed therapies (ecDTx):

- BBI-355: oral CHK1 inhibitor, Phase 1/2 **initial clinical POC data expected in 2H 2025**
- BBI-825: oral RNR inhibitor, Phase 1/2 **initial clinical POC data expected in 2H 2025**
- ecDTx 3: targets novel kinesin, advancing toward development candidate
- **ECHO diagnostic** identifies ecDNA+ cancers to enable **patient selection**

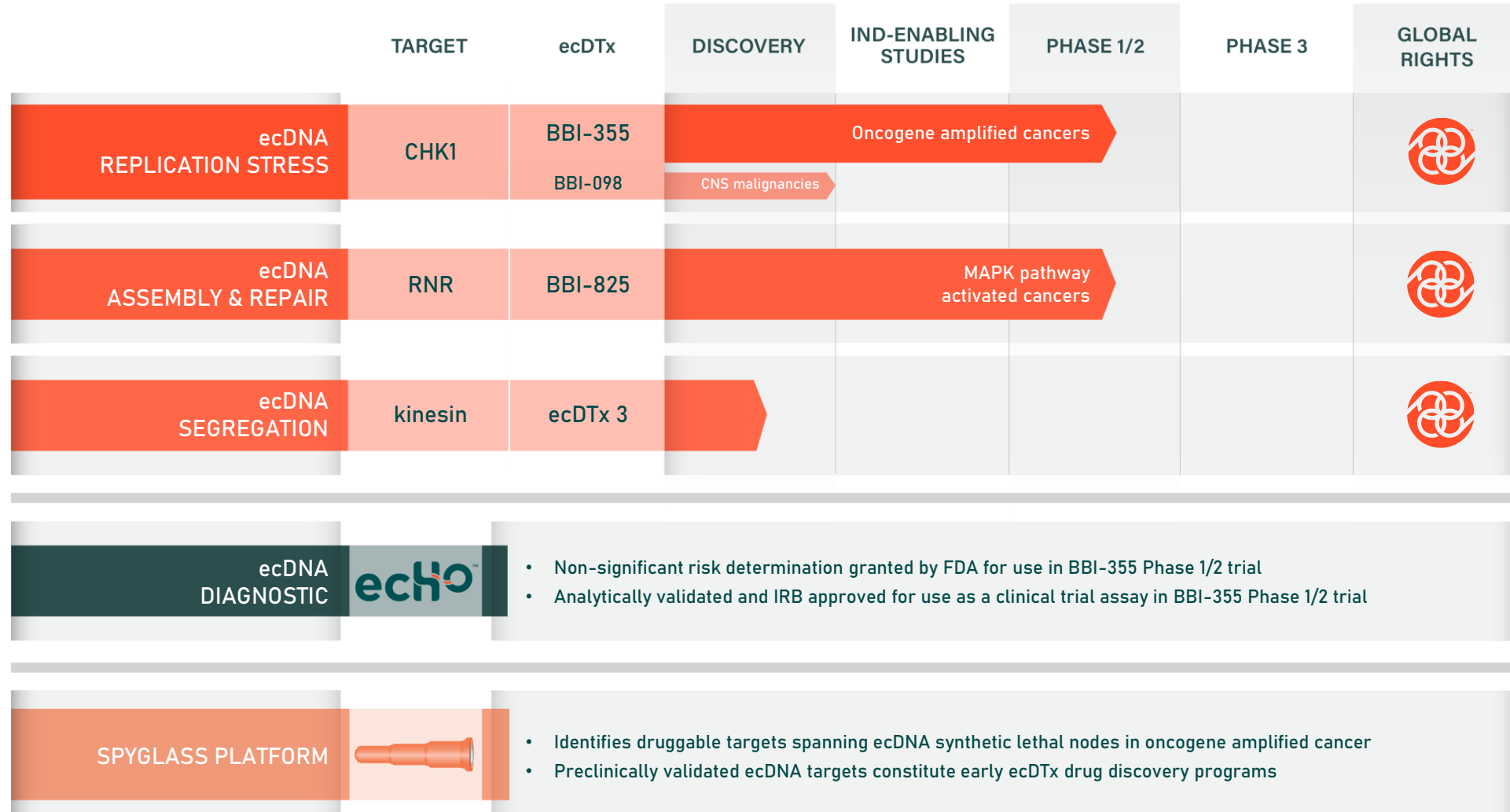
## Experienced team:

- Track record of precision oncology **drug and diagnostic approvals, multi-\$B M&A**
- Leading ecDNA scientific founders, board, advisors
- Cash runway into Q4 2026; expected to fund BBI-355 and BBI-825 clinical programs through initial POC

# ecDNA are cancer-specific, circular units of DNA that are a frequent driver of oncogene amplified cancer



# Next-generation precision oncology pipeline targets ecDNA to address high unmet need cancer patients



ecDTx: Therapeutic Candidates : Diagnostic Candidate

Accomplished leadership team has proven experience delivering value for patients and shareholders



Zachary Hornby

Christian Hassig, PhD

Klaus Wagner, MD/PhD

Neil Abdollahian

Jessica Oien, JD

Chief Executive Officer,  
President, Director

Chief Scientific Officer

Chief Medical Officer

Chief Business Officer

Chief Legal Officer



Extended management  
team experience





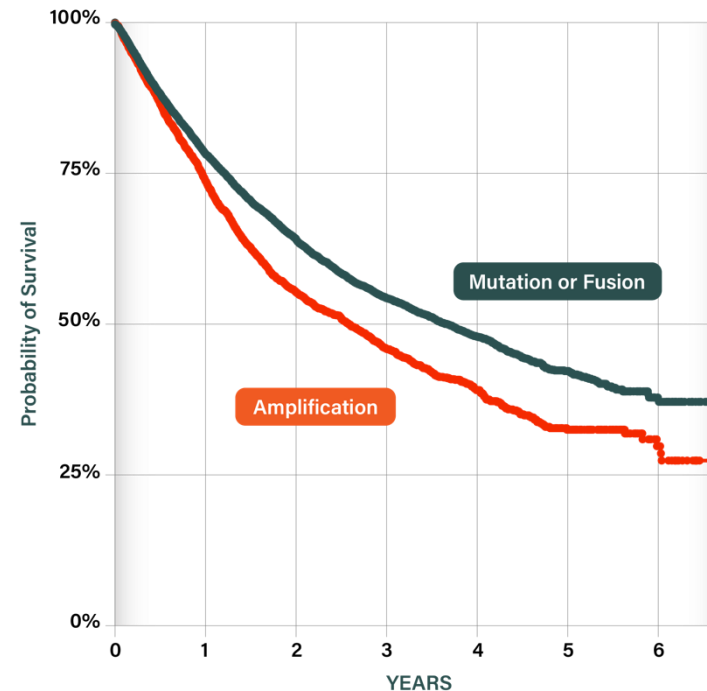
**Significant unmet need in oncogene amplified cancers**

# Cancers with oncogene amplifications: more aggressive, difficult to treat, and worse prognosis

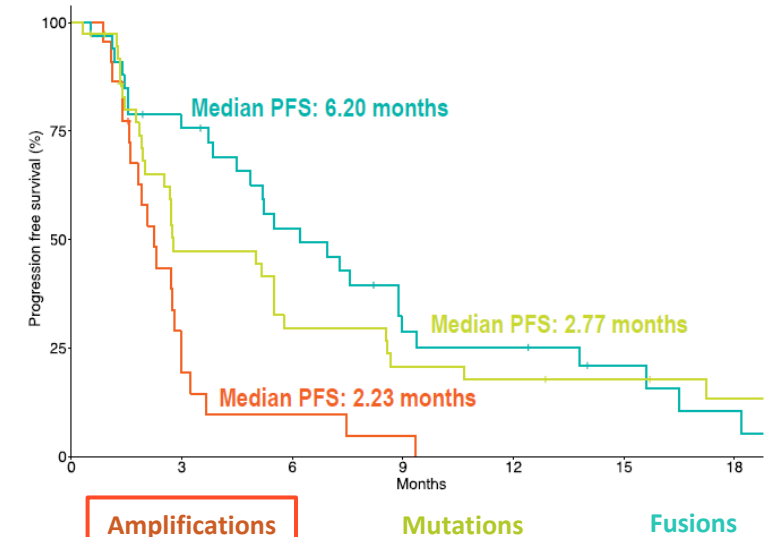
## Oncogene amplified cancers

- **Oncogene amplification** is a type of oncogenic alteration where **extra copies (>2)** of an oncogene (e.g., *EGFR*) drive tumor growth or resistance
- Patients with oncogene amplifications have **worse survival** than other cancer patients
- Unlike other alterations, oncogene amplified tumors are generally **unresponsive to targeted therapies and immunotherapies**

Survival of cancer patients, segmented by oncodriver status<sup>1</sup>

















PFS of cancer patients with *FGFR* alterations treated with *FGFR* inhibitors



Patients with primary or metastatic cancers with **amplifications, point mutations, skipping deletions or fusions** of these genes: *AR, ALK, ARAF, BRAF, CCND1, CDK4, CDK6, EGFR, ERBB2, FGFR1, FGFR2, FGFR3, FGFR4, HRAS, IDH1, IDH2, KIT, KRAS, MAP2K1, MAP2K2, MAP2K4, MDM2, MET, MYC, NF1, NRAS, NTRK1, NTRK2, NTRK3, PDGFB, PDGFRA, PDGFRB, PIK3CA, RAF1, RET, ROS1*



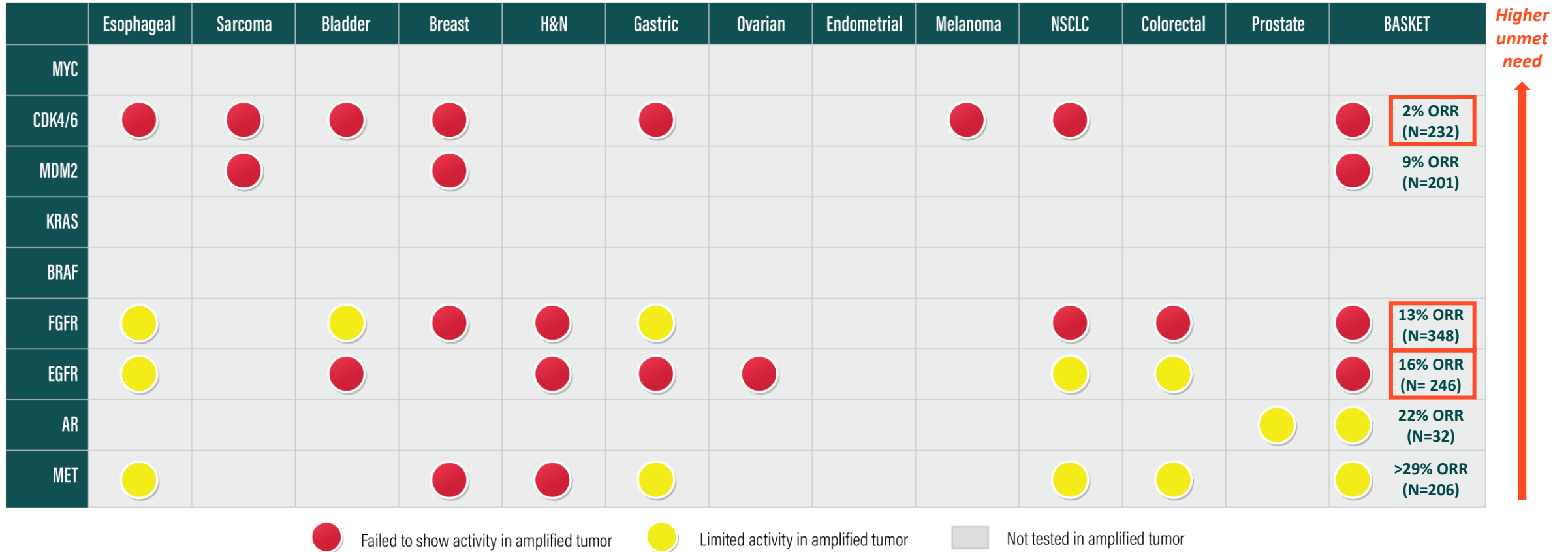
Despite advancements in precision medicine, cancers with gene amplifications generally do not respond to targeted therapies

TARGETED THERAPY	TARGET	APPROVED	NO APPROVAL
  	CDK4/6	HR+/HER2- breast cancer	Amplification
     	EGFR	L858R NSCLC T790M NSCLC Exon 19 deletion NSCLC Exon 20 insertion NSCLC	Amplification
  	FGFR	FGFR3 mutation bladder cancer FGFR2/3 fusion cholangiocarcinoma	Amplification
 	MET	Exon 14 skipping NSCLC	Amplification

A new approach is needed to treat cancers driven by oncogene amplifications

# Across most oncogenes, patients with gene amplified tumors derive little benefit from targeted therapies

Higher ecDNA prevalence ←



Higher unmet need ↑

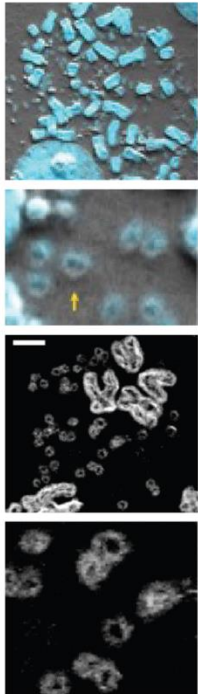
**Targeted therapies have not been approved for, nor demonstrated robust clinical activity in, most oncogene amplified cancers\***



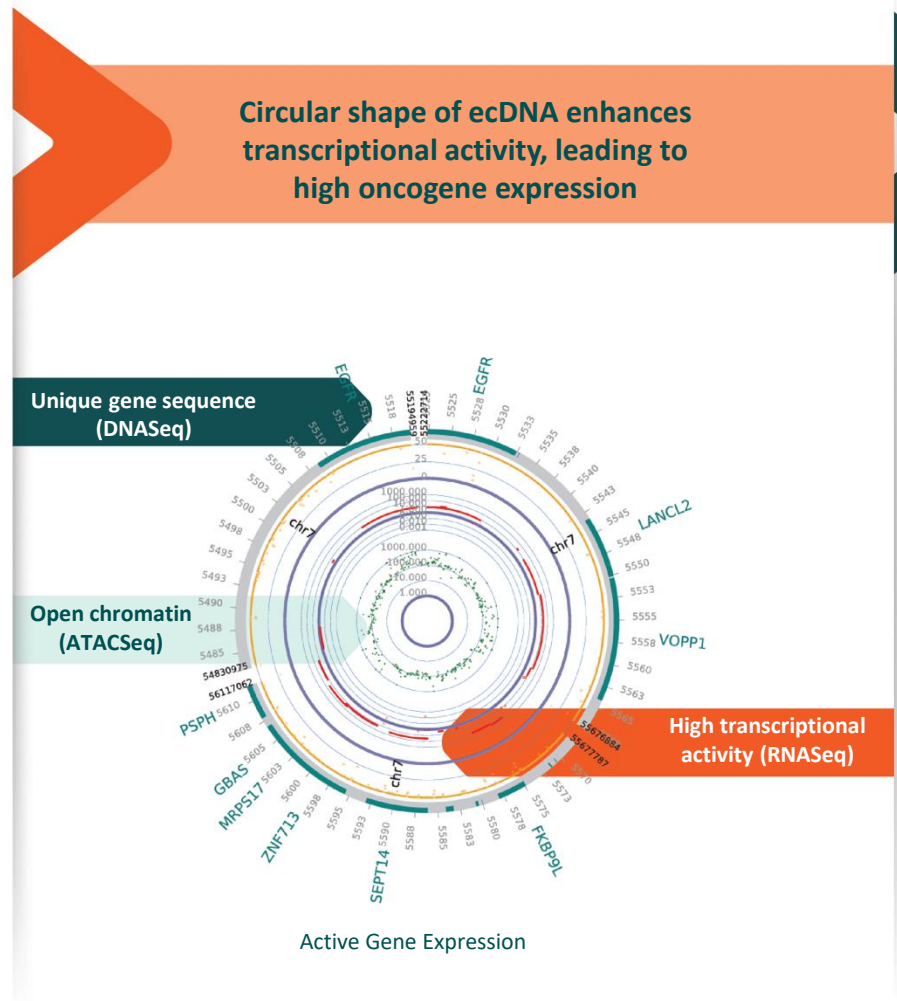
## ecDNA: a key driver of oncogene amplifications

# ecDNA are a primary driver of oncogene amplified cancers and enable resistance to targeted therapies

ecDNA are circles of DNA, distinct from chromosomes, that amplify full-length genes and regulatory elements

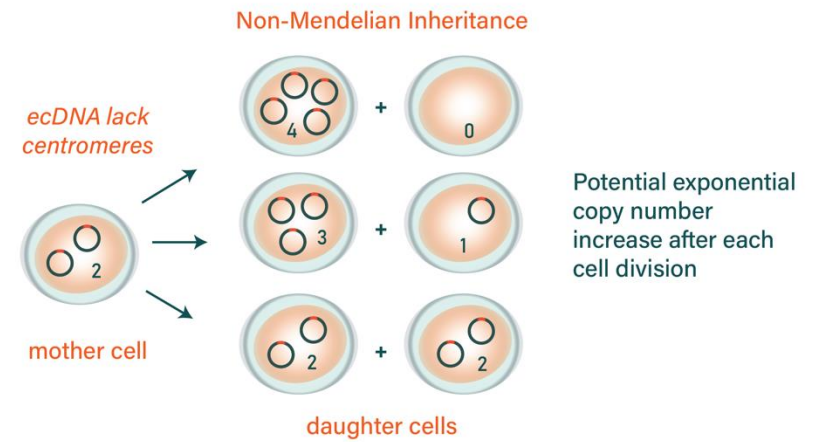


Large size: 2 – 5 Mbp

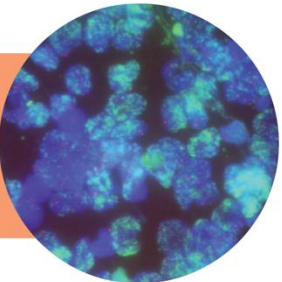


Circular shape of ecDNA enhances transcriptional activity, leading to high oncogene expression

ecDNA asymmetrically segregate during mitosis, enabling exponential copy number increase or decrease during cellular division



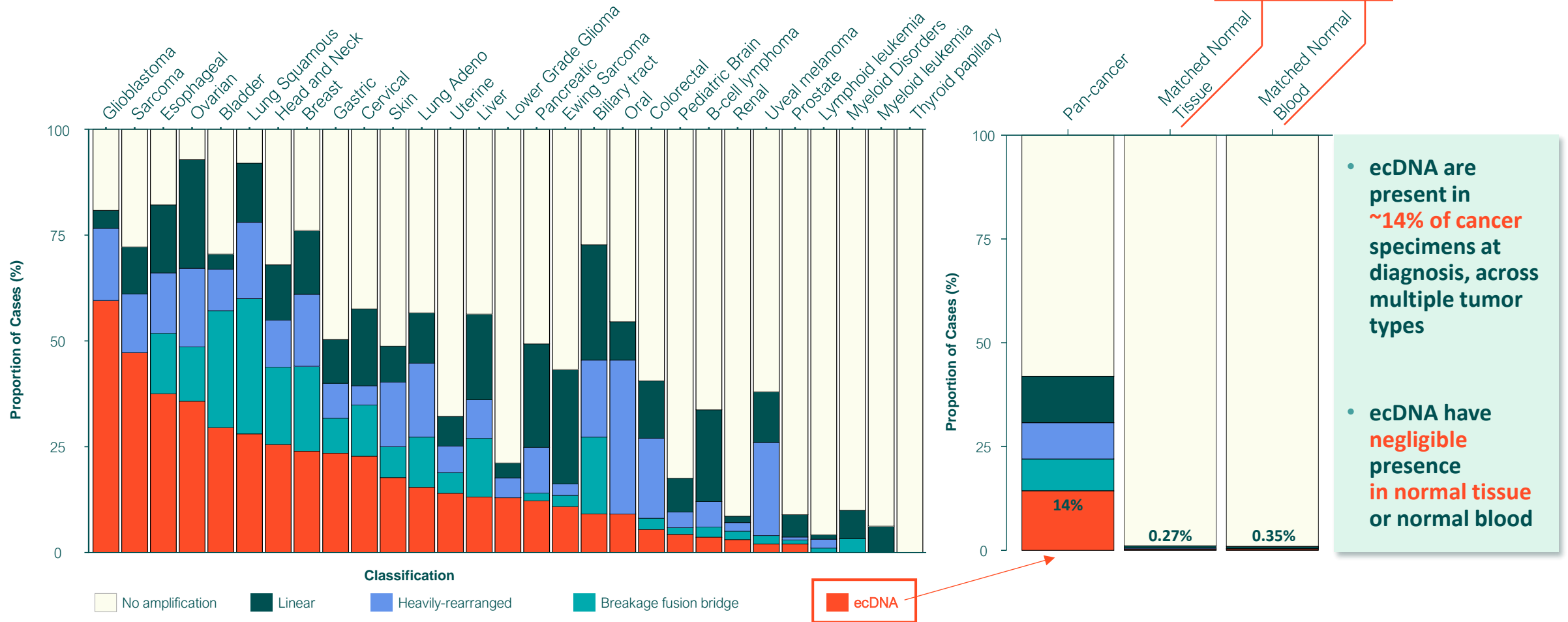
Protein products of genes amplified on ecDNA can provide a fitness advantage – driving cancer growth and resistance



MYCN amplifications on ecDNA in pediatric neuroblastoma

# ecDNA are detected broadly across different cancer types, but not in normal tissue or blood

ecDNA prevalence across tumor types and normal tissue; early-stage patients



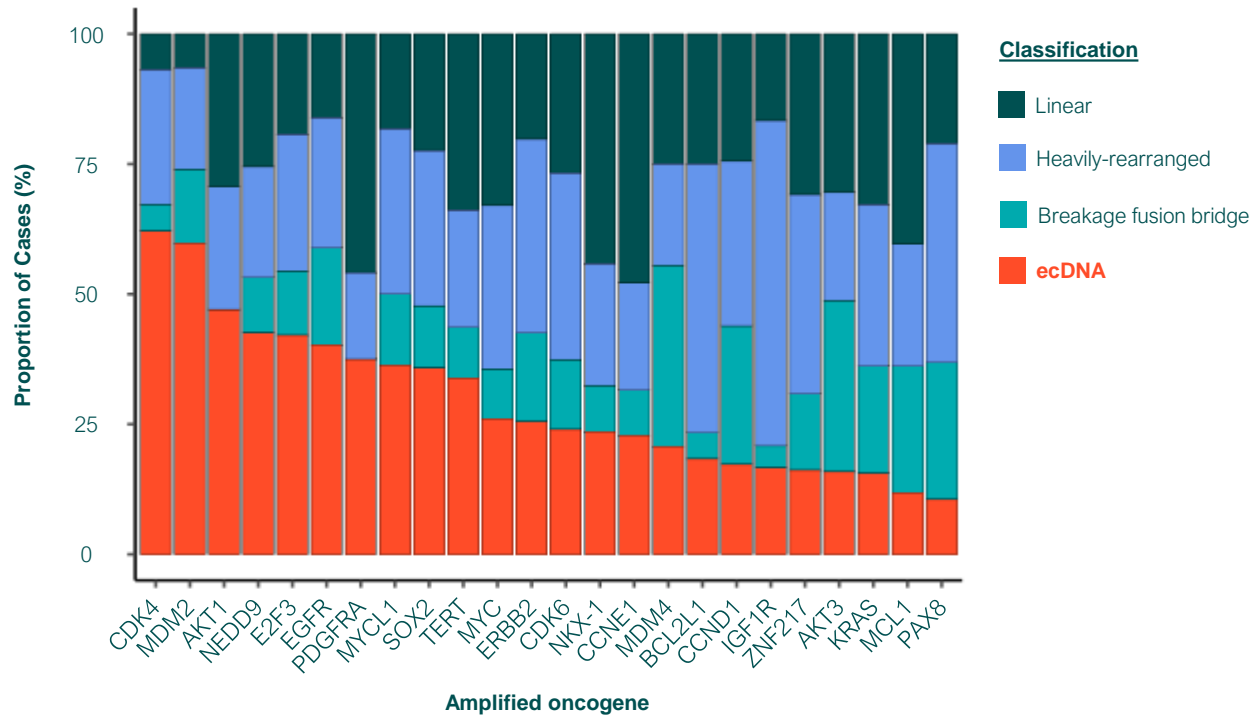
Analysis of WGS data from >3,000 tumor and matched normal samples from donors to TCGA and PCAWG

# Cancer's most common high copy number oncogene amplifications frequently occur on ecDNA; when they do, it is associated with worse survival

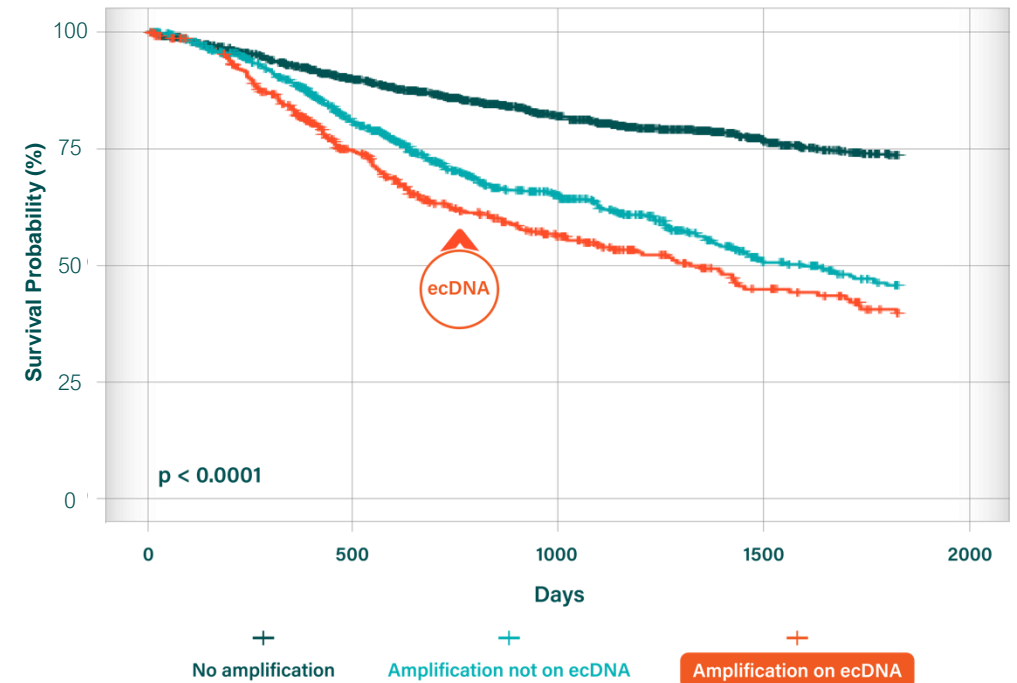
~54% of high-copy number oncogene amplifications are detected on ecDNA

Patients with oncogene amplification on ecDNA have worse survival

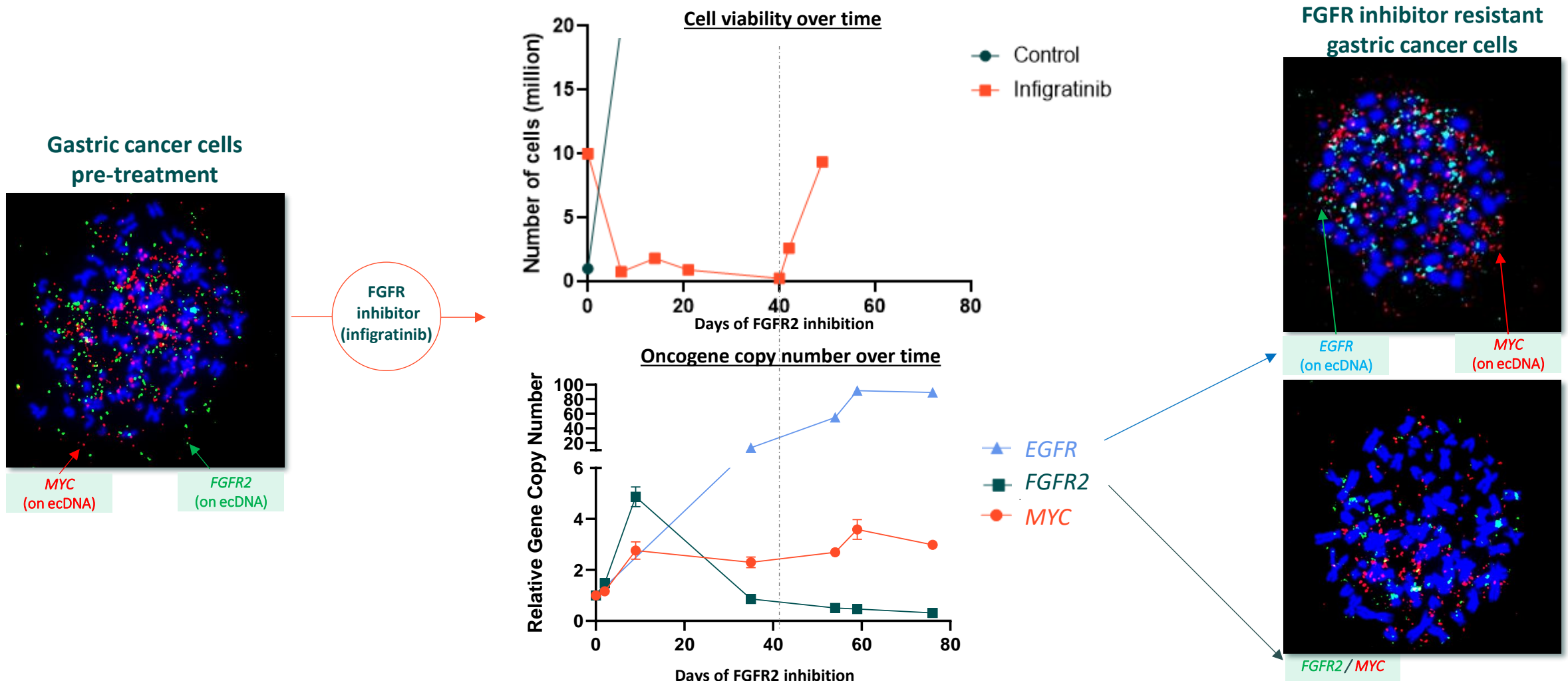
Most frequently amplified oncogenes, segmented by amplification type



Survival of cancer patients, segmented by gene amplification status



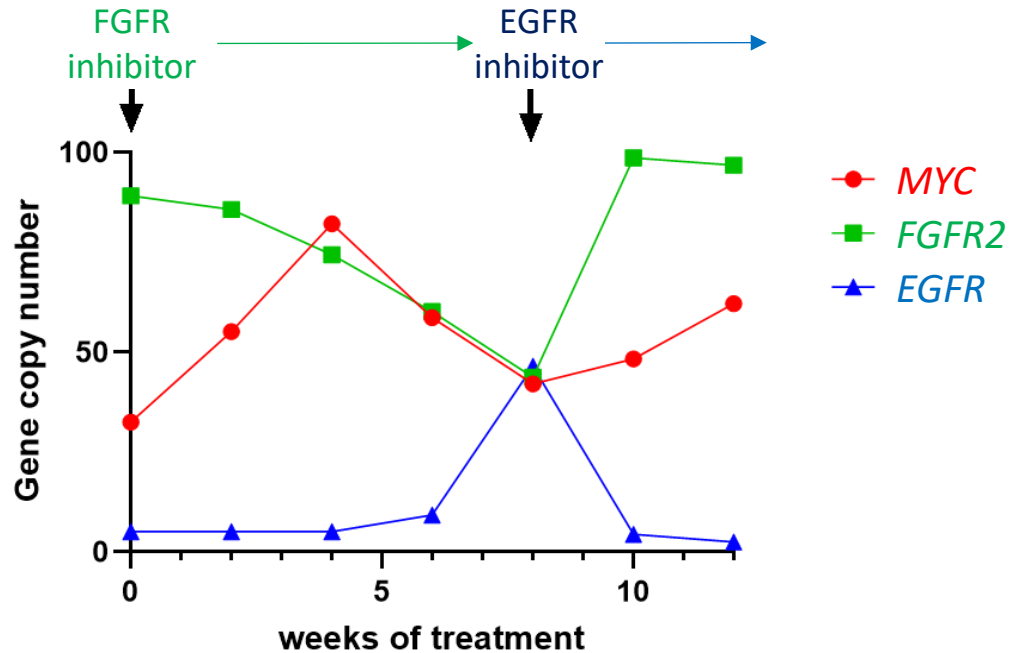
# ecDNA enable cancer cells to resist therapies by rapidly adapting oncogene dependency



In this model, ecDNA enable gastric cancer cells to rapidly switch oncogene dependency from *FGFR2* to *EGFR* under therapeutic pressure

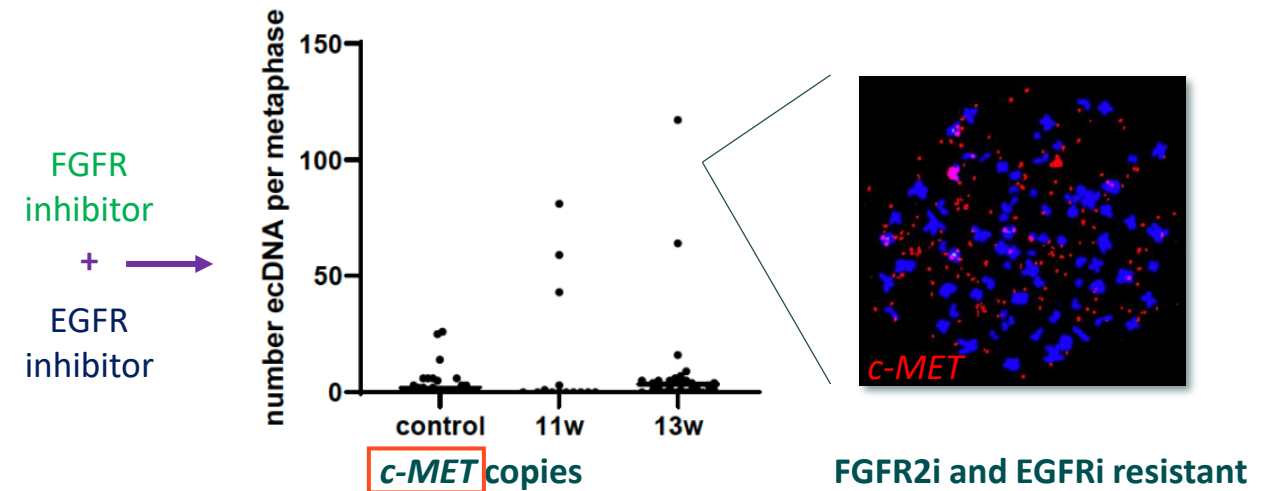
# Tumors employ ecDNA to rapidly enable new oncogenic drivers, even under combination target inhibition

Oncogene copy on ecDNA changes dynamically in response to *sequential targeted therapeutic pressure*



Inhibition of EGFR results in return of *FGFR2* => ecDNA amplification supports oncogenesis

New oncogene populations can arise on ecDNA in response to *combination targeted therapeutic pressure*



Simultaneous dual inhibition of FGFR2 and EGFR leads to ecDNA driven amplification of new oncogene (*c-MET*)

Only targeting oncogenes amplified on ecDNA is a futile therapeutic approach due to ecDNA-enabled process of continuous and rapid oncogene dependency switching



# Driving a new treatment paradigm by targeting ecDNA pathways that enable tumor evolution and resistance

## Traditional Targeted Therapy:

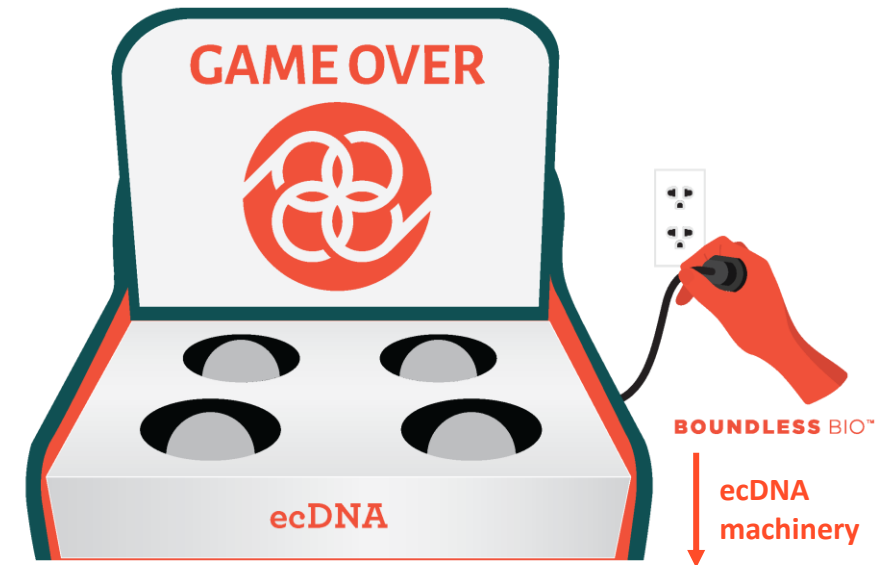
Develop targeted inhibitors against activated oncodriver targets, but cells typically develop **resistance**



Applying traditional targeted therapy approach to ecDNA enabled cancers is clinical 'Whac-a-Mole'

## Next Generation Precision Oncology:

Exploit underlying vulnerabilities in **ecDNA-driven cells** to drug targets essential for ecDNA functionality in cancer

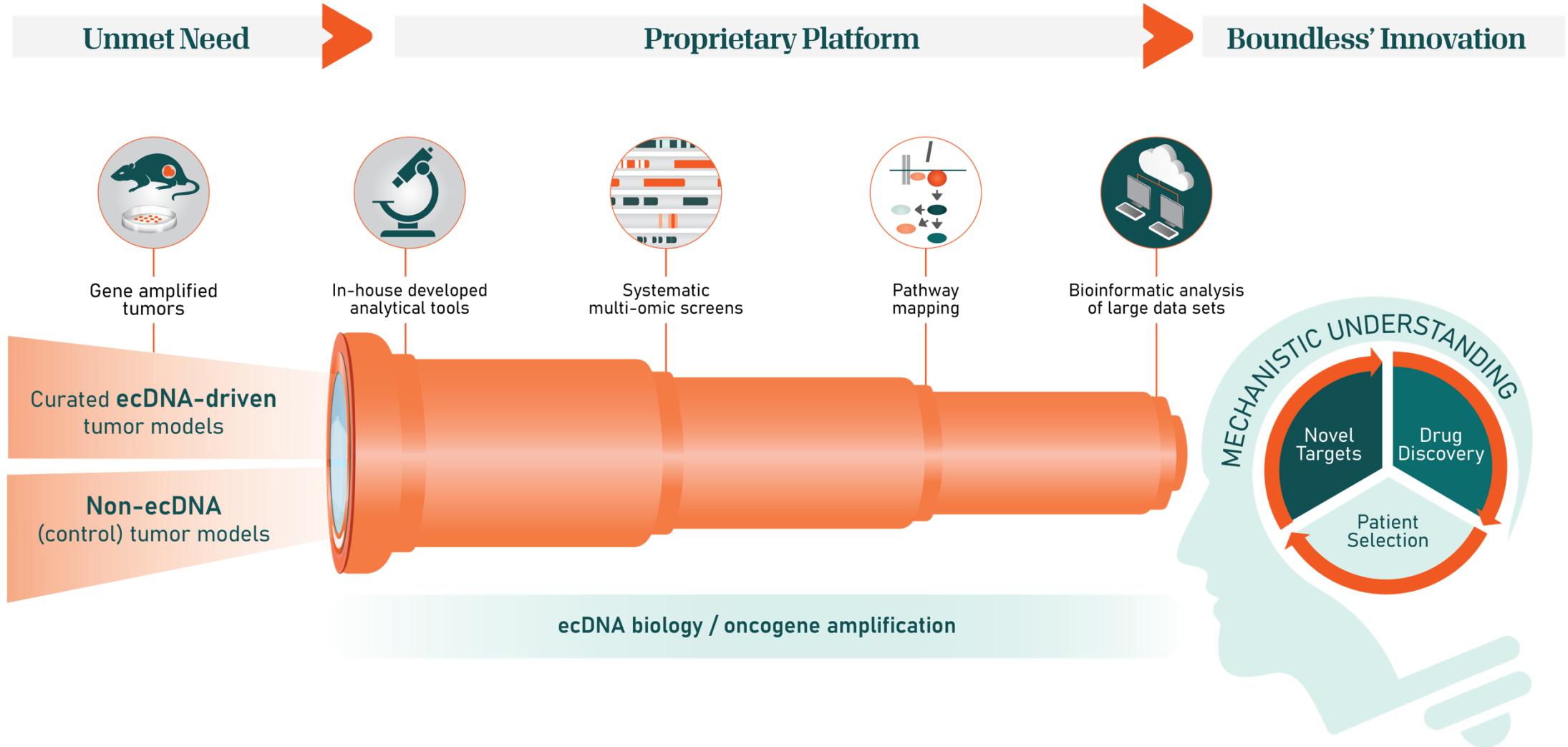


Disable ecDNA functionality =>  
No more oncogene amplifications

- Replication & transcription
- Assembly & repair
- Segregation

# Spyglass: unique platform for interrogating ecDNA-driven tumors

## Proprietary target and drug candidate discovery engine



# Spyglass reveals cancer targets, both novel and validated, that intersect distinct nodes of ecDNA lifecycle

## CHK1

### BBI-355: PHASE 1/2 ENROLLING

Novel, oral, selective inhibitor of CHK1

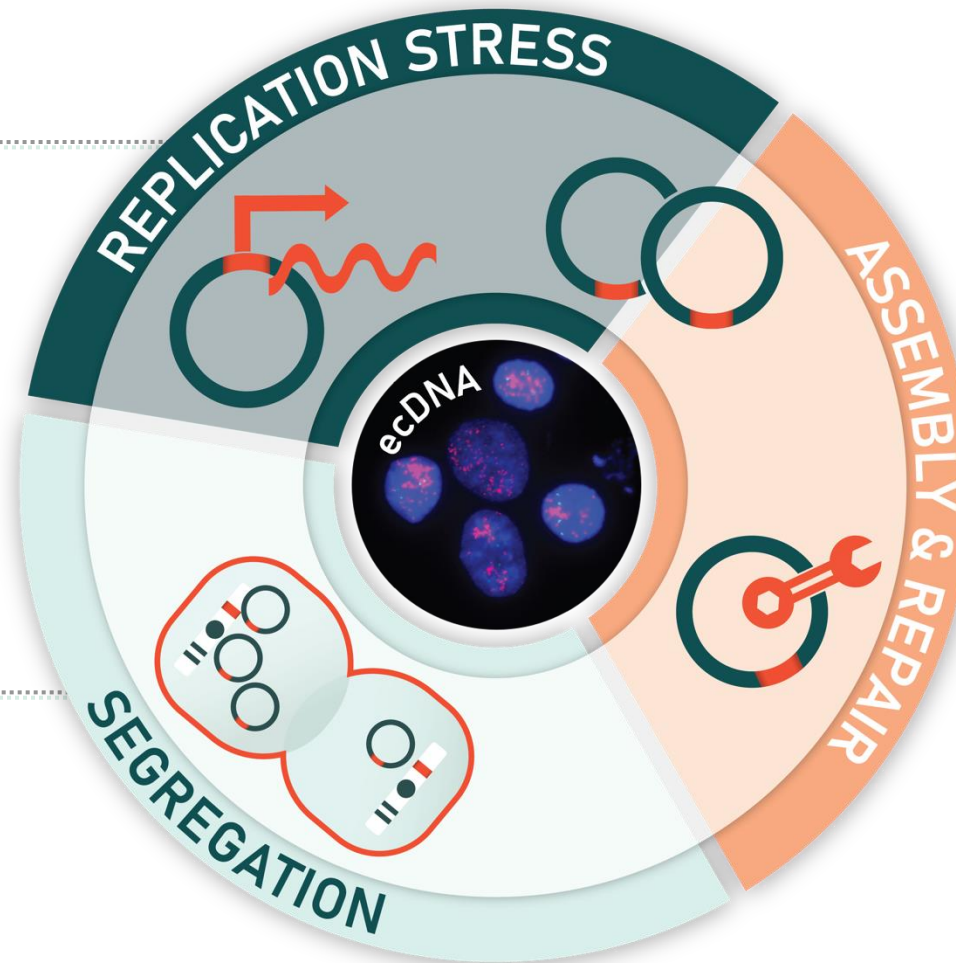
BBI-098: 2<sup>nd</sup> generation CNS-penetrant CHK1i

CHK1 is master regulator of ecDNA-induced replication stress

## Novel kinesin

### ecDTx 3: LEAD OPTIMIZATION

Kinesin required for proper segregation of ecDNA during cell division



## RNR

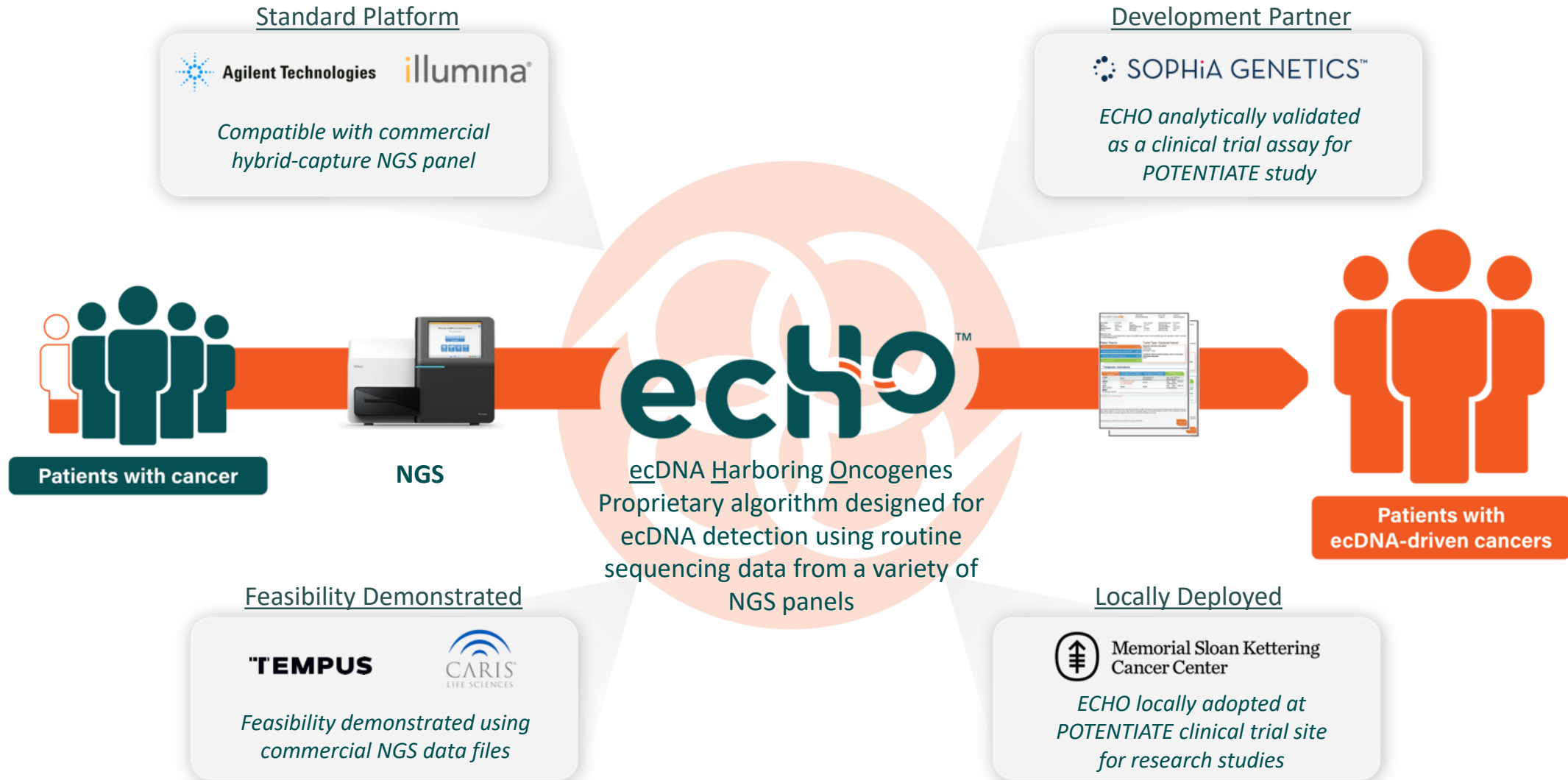
### BBI-825: PHASE 1/2 ENROLLING

Novel, oral, selective inhibitor of RNR

RNR is a rate-limiting enzyme for assembly and repair of ecDNA

# ECHO: novel investigational diagnostic test designed to detect ecDNA using routine clinical NGS data

Non-significant risk (“NSR”) determination granted by FDA for use in Phase 1/2 POTENTIATE trial of BBI-355

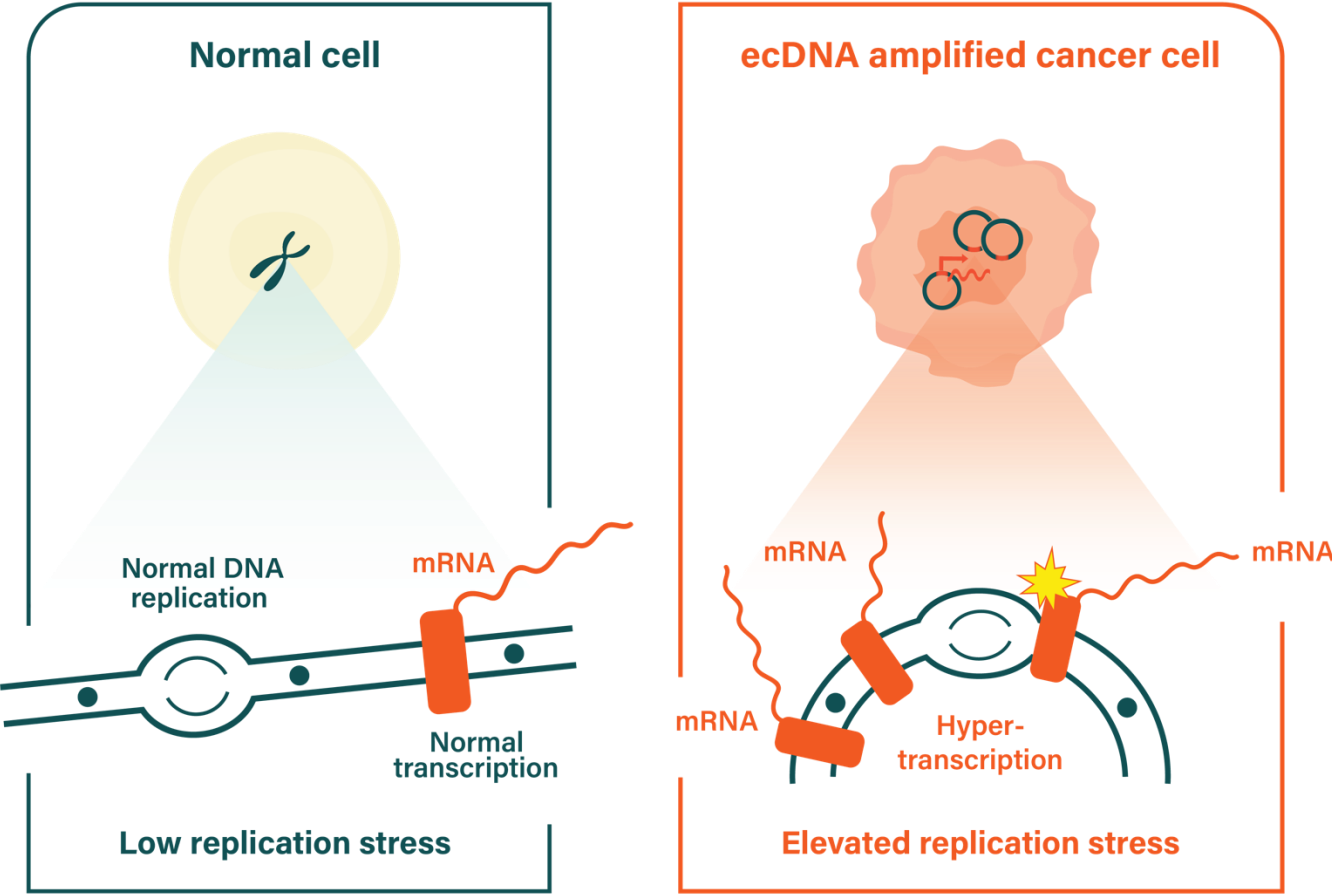




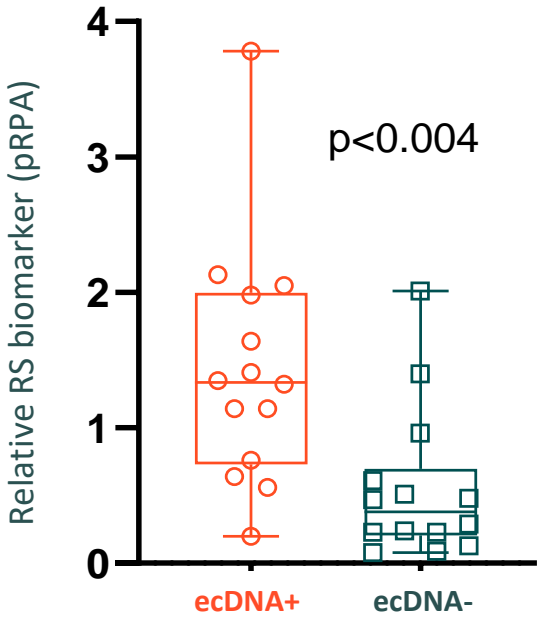
**BBI-355: potentially best-in-class, oral, selective CHK1 inhibitor in Phase 1/2 POTENTIATE trial**

*First ecDTx; targets ecDNA-induced replication stress*

ecDNA+ oncogene amplified cancer cells have significantly elevated replication stress (RS)



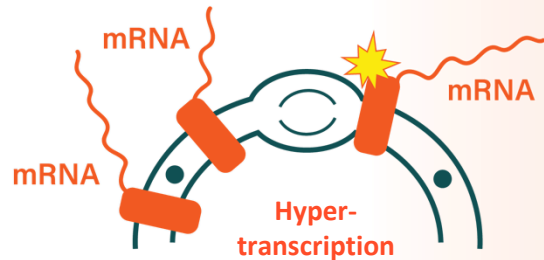
ecDNA amplified tumor cells display hallmarks of elevated RS



# Inhibition of checkpoint kinase 1 (CHK1) is synthetic lethal in ecDNA+ cancer cells

CHK1 is a master regulator of the RS response

High copy number amplification and rampant transcription on ecDNA results in elevated RS



Elevated replication stress

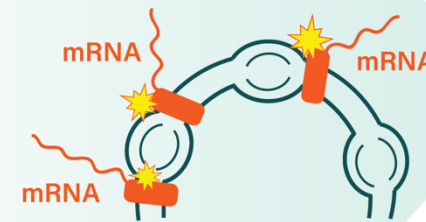
Consequently, ecDNA amplified cells have significantly increased reliance on CHK1 for survival



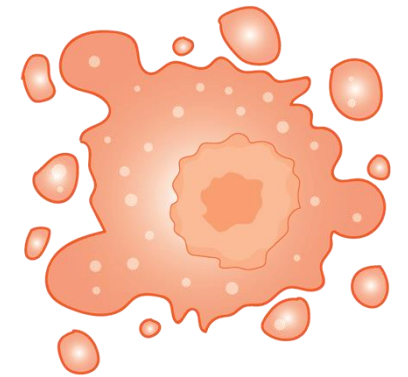
### Role of activated CHK1 in RS

- Manage origin firing
- Stabilize stalled forks
- Pause cell cycle
- Maintain cell viability

Inhibition of CHK1 **further exacerbates RS**, resulting in **synthetic lethality** in ecDNA+ cancer cells

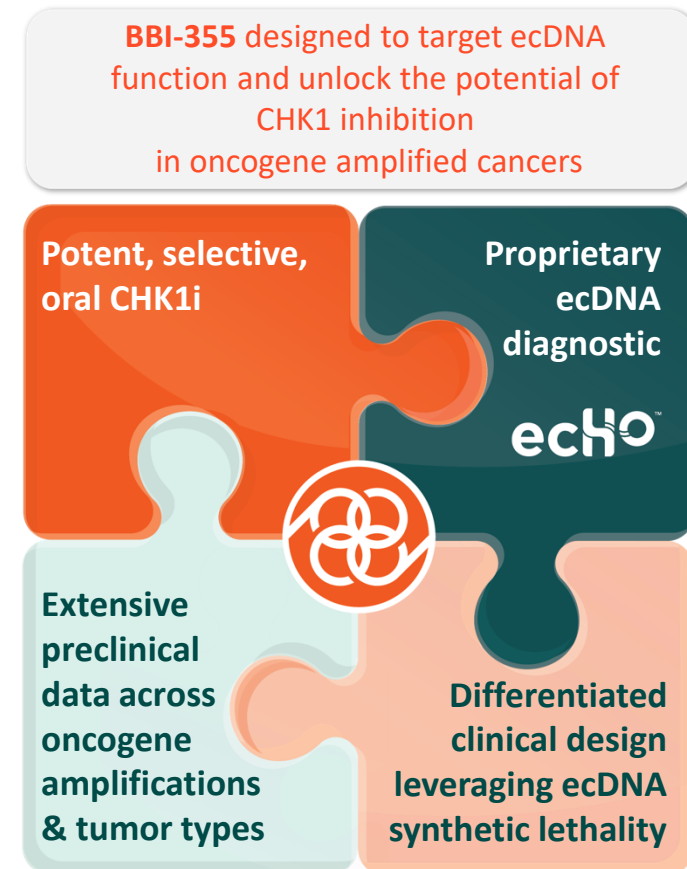


Massive origin firing  
Replication/mitotic catastrophe



Cancer cell death

# BBI-355: novel, oral, selective CHK1 inhibitor designed to disrupt ecDNA and overcome limitations of prior and existing CHK1 inhibitors

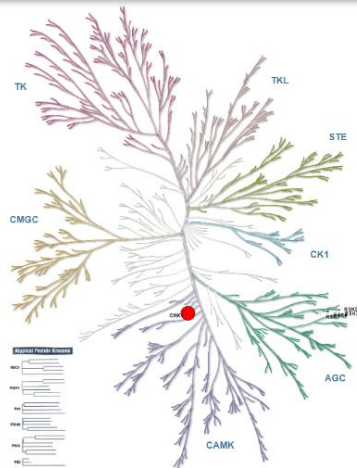




# BBI-355 demonstrated single agent activity across a wide variety of oncogene amplified tumor models

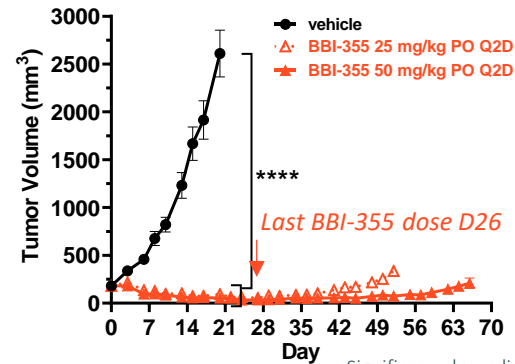
## BBI-355 preclinical properties

- Potency: **0.6 nM**
- CHK1 selectivity: **185x CHK2**
- Oral availability: **33% (rat)**
- CYP inhibition (uM):  
1A2/2C9/2C19/2D6/3A4 **>30/>30/>30/22/>30**



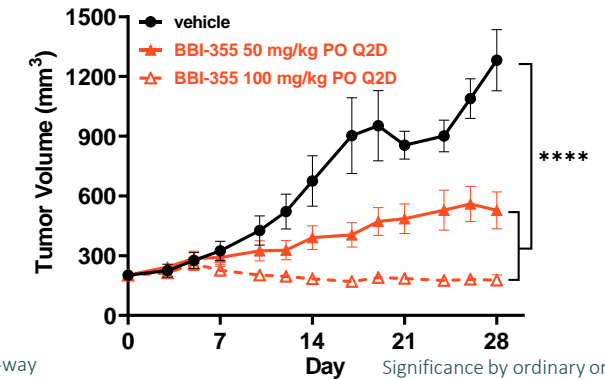
- Orally administered BBI-355 demonstrated **single agent activity** across multiple CDX and PDX models
- Dose-dependent anti-tumor activity, including durable tumor regressions, observed at levels well-tolerated *in vivo*

### MYCN<sup>amp</sup> neuroblastoma CDX



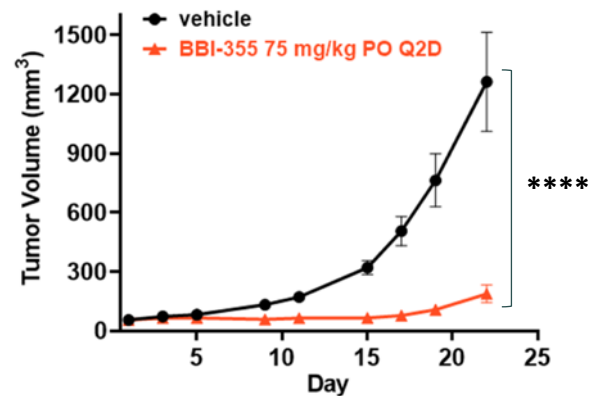
Significance by ordinary one-way ANOVA with Tukey's multiple comparisons; \*\*\*\* $p < 0.0001$

### FGFR2<sup>amp</sup> gastric cancer PDX



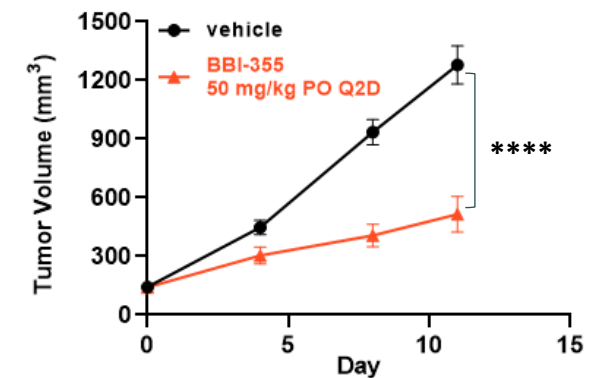
Significance by ordinary one-way ANOVA with Tukey's multiple comparisons; \*\*\*\* $p < 0.0001$

### CDK4<sup>amp</sup> osteosarcoma CDX



Significance by unpaired t-test; \*\*\*\* $p = 0.0006$

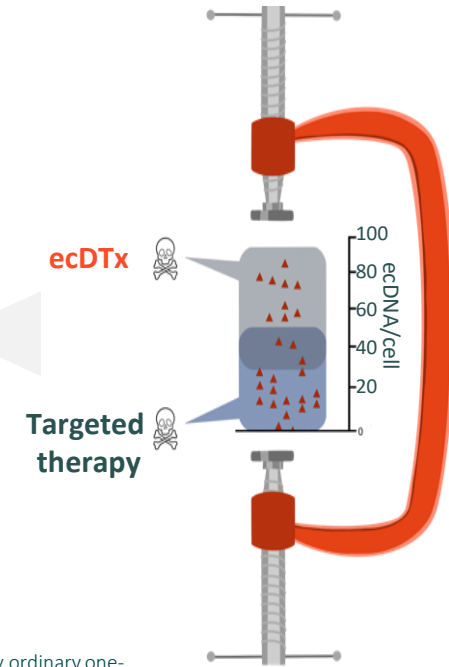
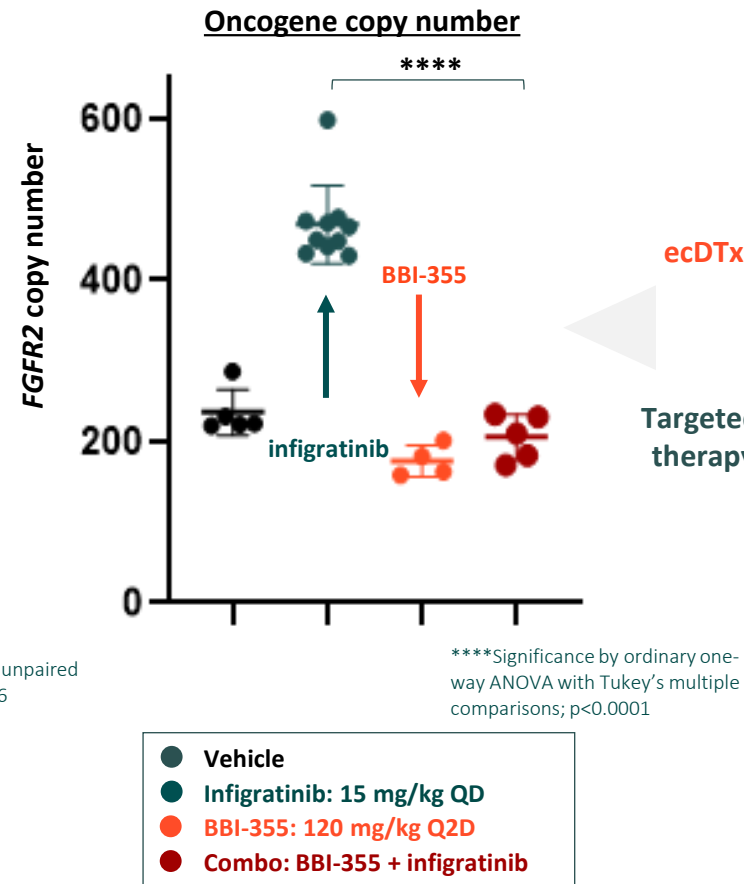
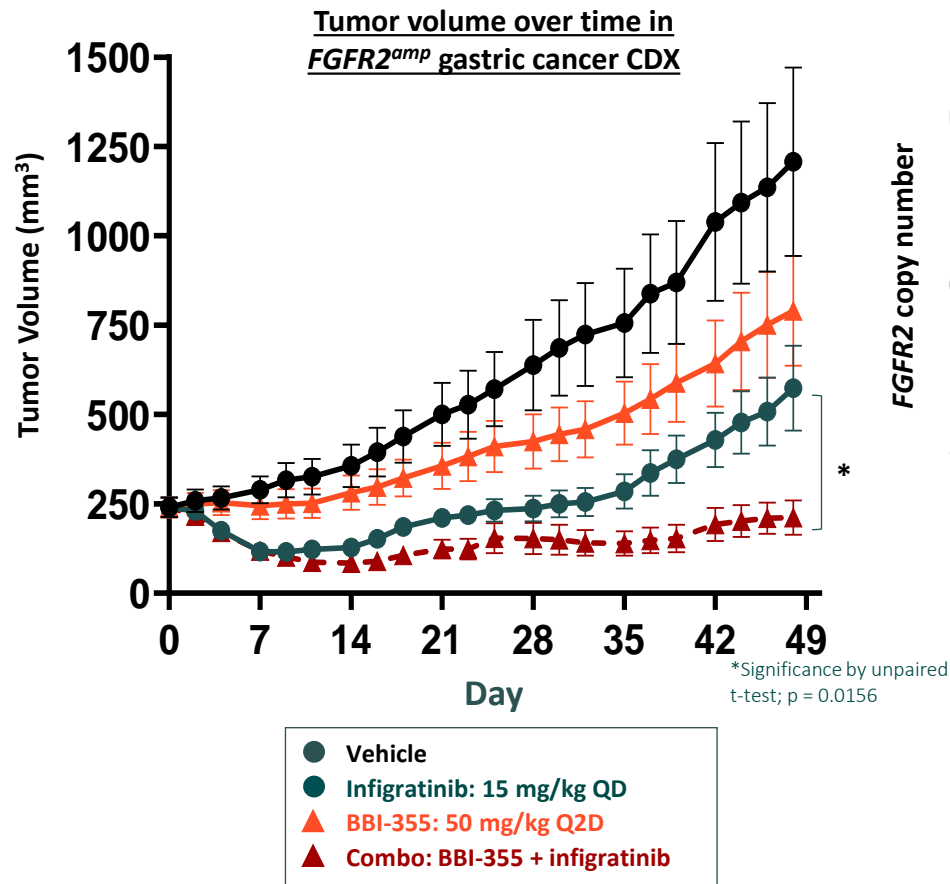
### EGFR/MET<sup>amp</sup> NSCLC PDX



Significance by unpaired two-way t-test; \*\*\*\* $p < 0.0001$

BBI-355 dosed for duration unless indicated

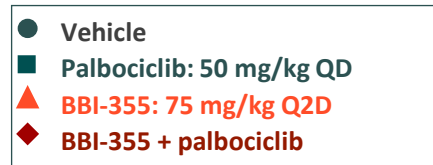
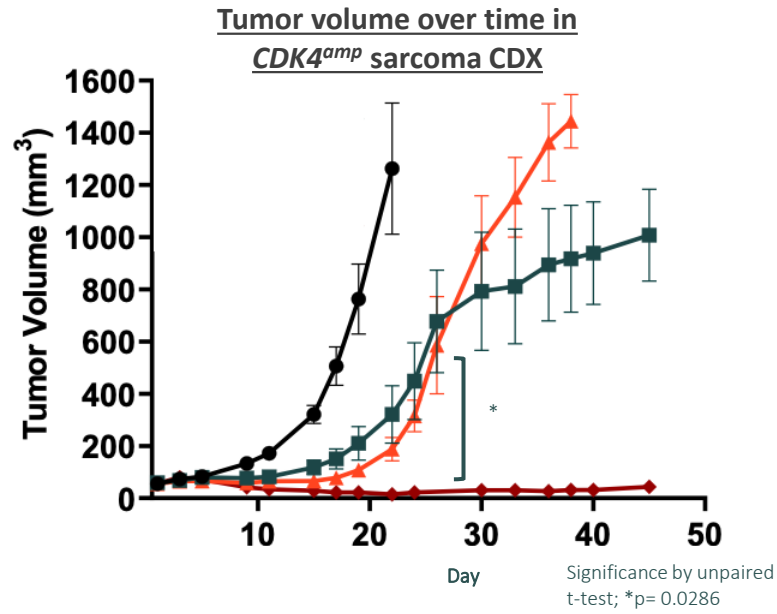
BBI-355 demonstrated synergistic combination activity in preclinical models of cancer indications in which single agent targeted therapies have not proven effective in the clinic



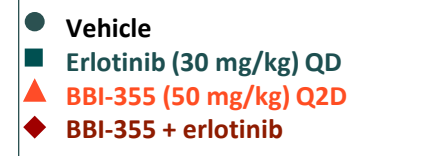
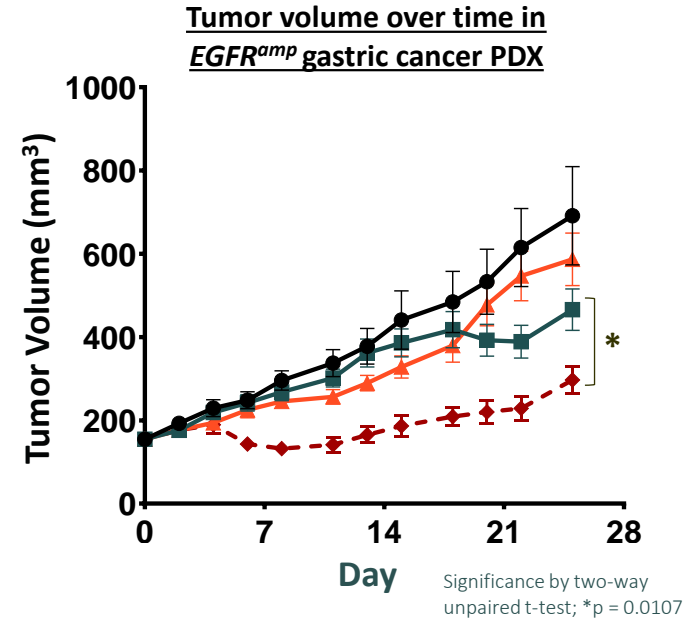
- Therapy Enhanced Synthetic Lethality**
- Targeted therapy kills low copy number cells, driving population toward ecDNA-reliant high copy number cells
  - ecDTx kills ecDNA-reliant high copy number cells
  - Together, all oncogene amplified cells are killed

- FGFR2 inhibition with infigratinib resulted in minimal, transient anti-tumor activity, consistent with clinical experience
- When combined with BBI-355, extended synergistic tumor regression observed

BBI-355 demonstrated *in vivo* proof of concept in multiple additional oncogene addicted xenograft models  
 Oncogene amplified sarcoma and gastric cancer; synergistic activity in combination with targeted therapy



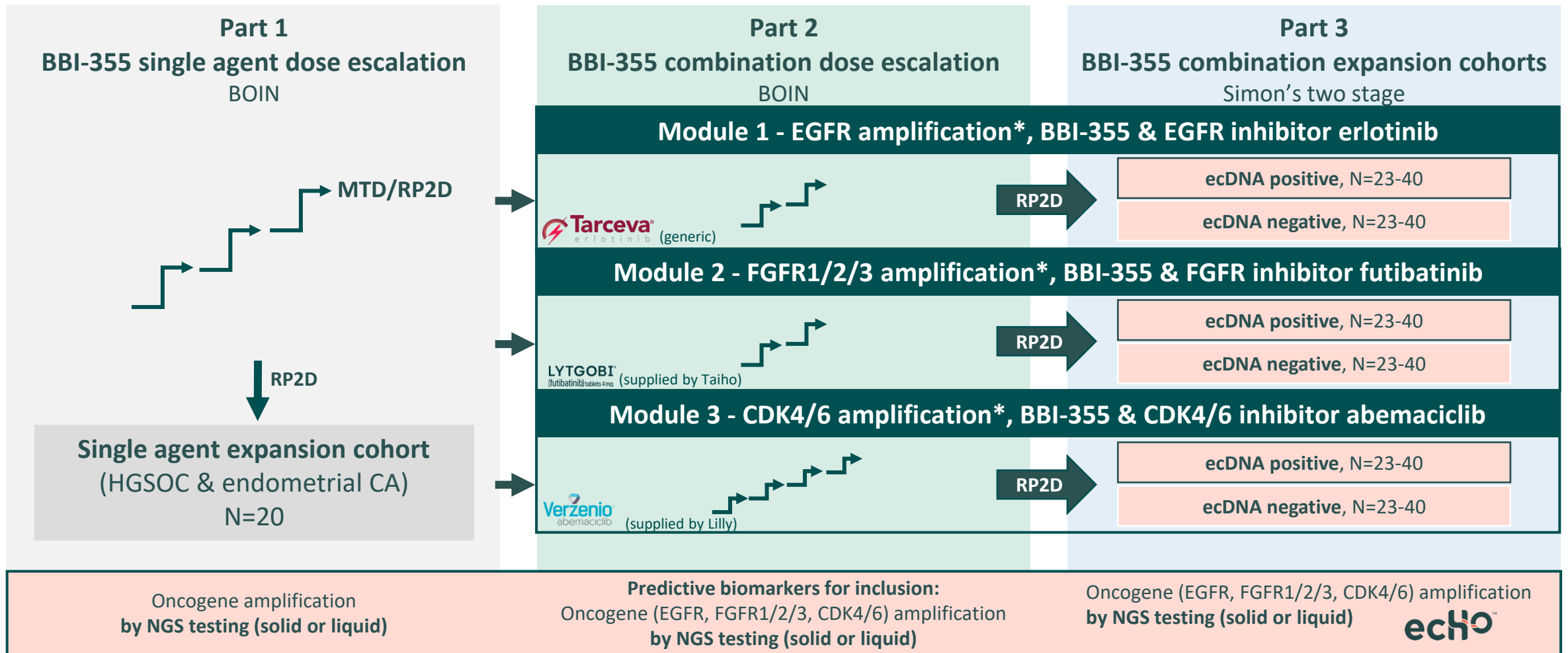
All drugs administered orally



Combination of BBI-355 with targeted therapy *in vivo* resulted in:

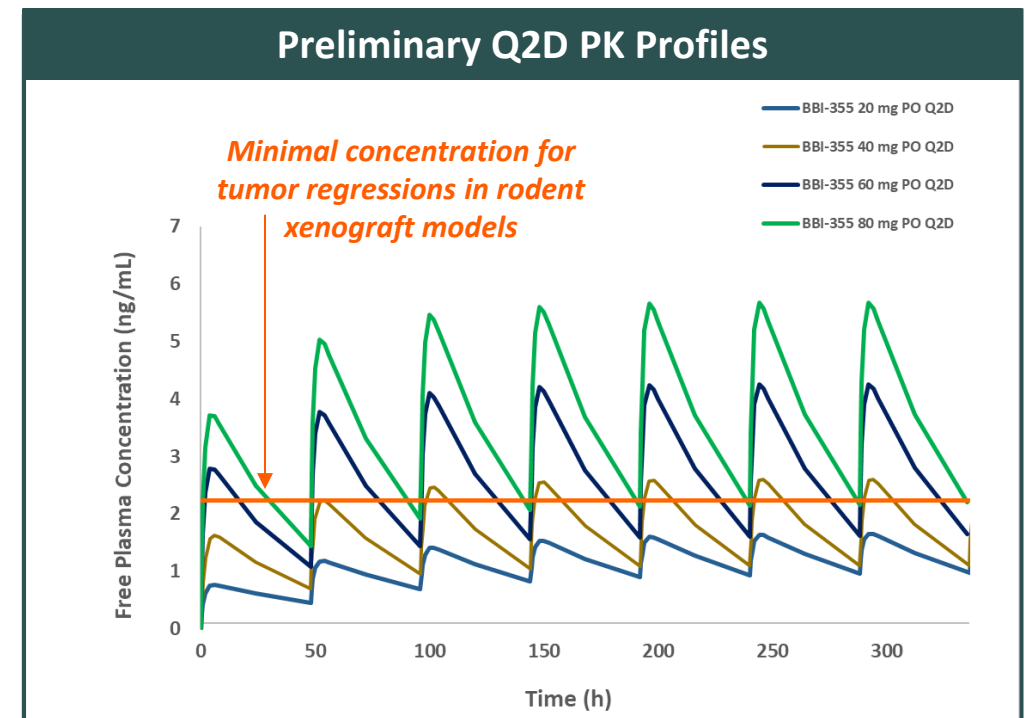
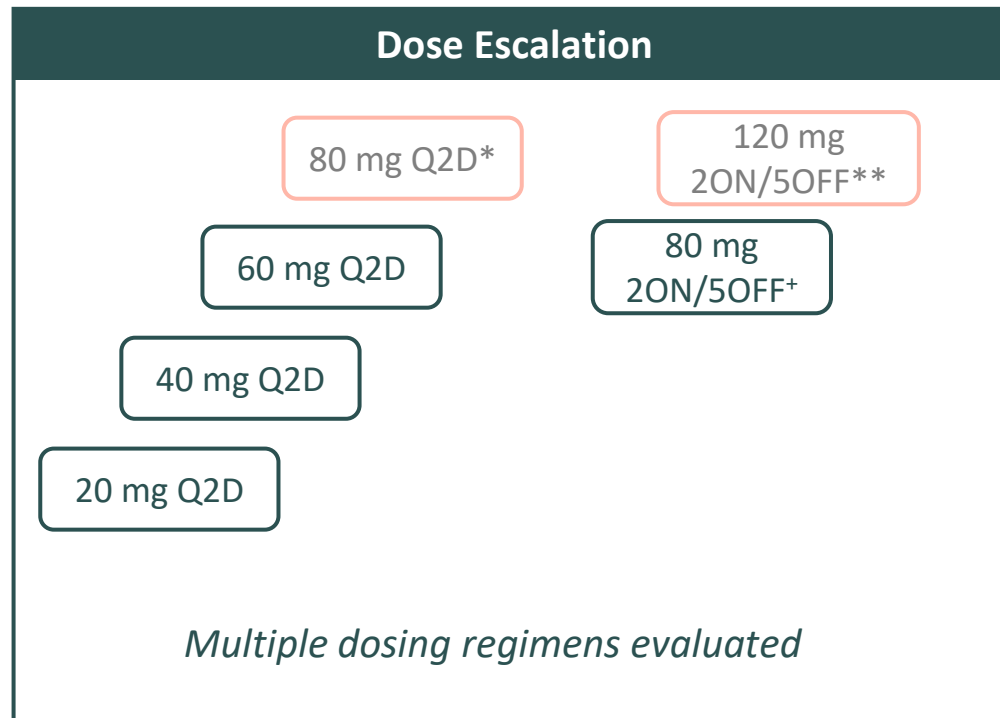
- Deeper tumor regressions
- Longer duration of response

# Phase 1/2 study of BBI-355 designed to drive to clinical proof of concept in multiple solid tumor settings



“POTENTIATE” Study: Precision Oncology Trial Evaluating Novel Therapeutic Interrupting Amplifications Tied to ecDNA

Preliminary human pharmacokinetic (PK) data of BBI-355 showed dose-proportionality and achieved exposures in the predicted therapeutically active range at 60 mg PO Q2D, which is a tolerated dose level

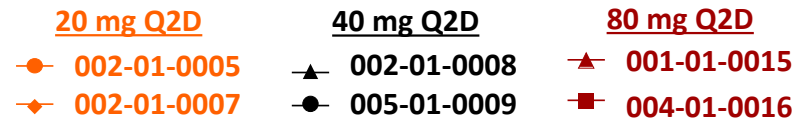
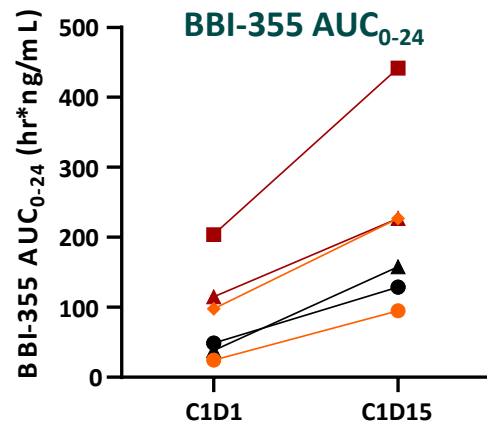


- BBI-355 demonstrated good oral bioavailability in human subjects
- Average  $C_{max}$  and AUC showed dose proportionality from 20 to 80 mg Q2D
- Average  $T_{1/2}$ : ~40h, leading to drug accumulation of ~2 to 3-fold
- Moderate inter-subject variability observed

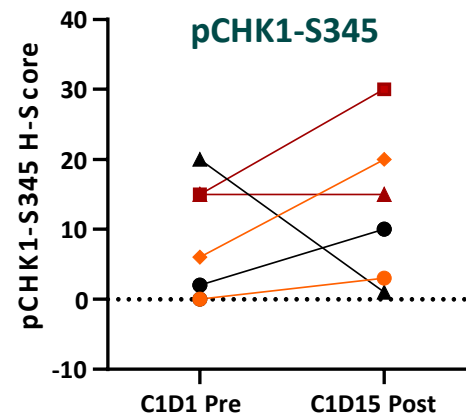
# Evidence of BBI-355 pharmacodynamic activity observed in clinical samples across dose levels

## pCHK1-S345 induction in skin and tumor biopsies

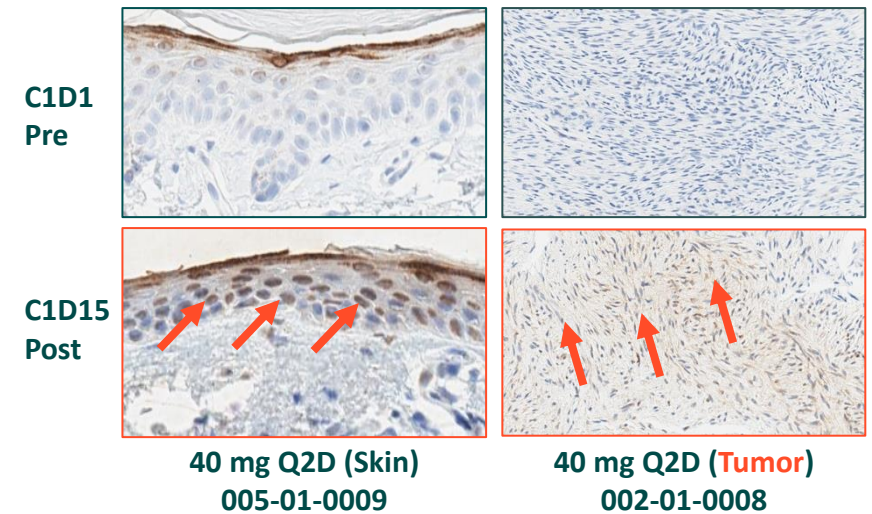
### PK from day 1 and day 15



### PD biomarker data from paired skin biopsies Day 1 pre-dose and day 15 post-dose



### Representative examples (skin and tumor biopsy)

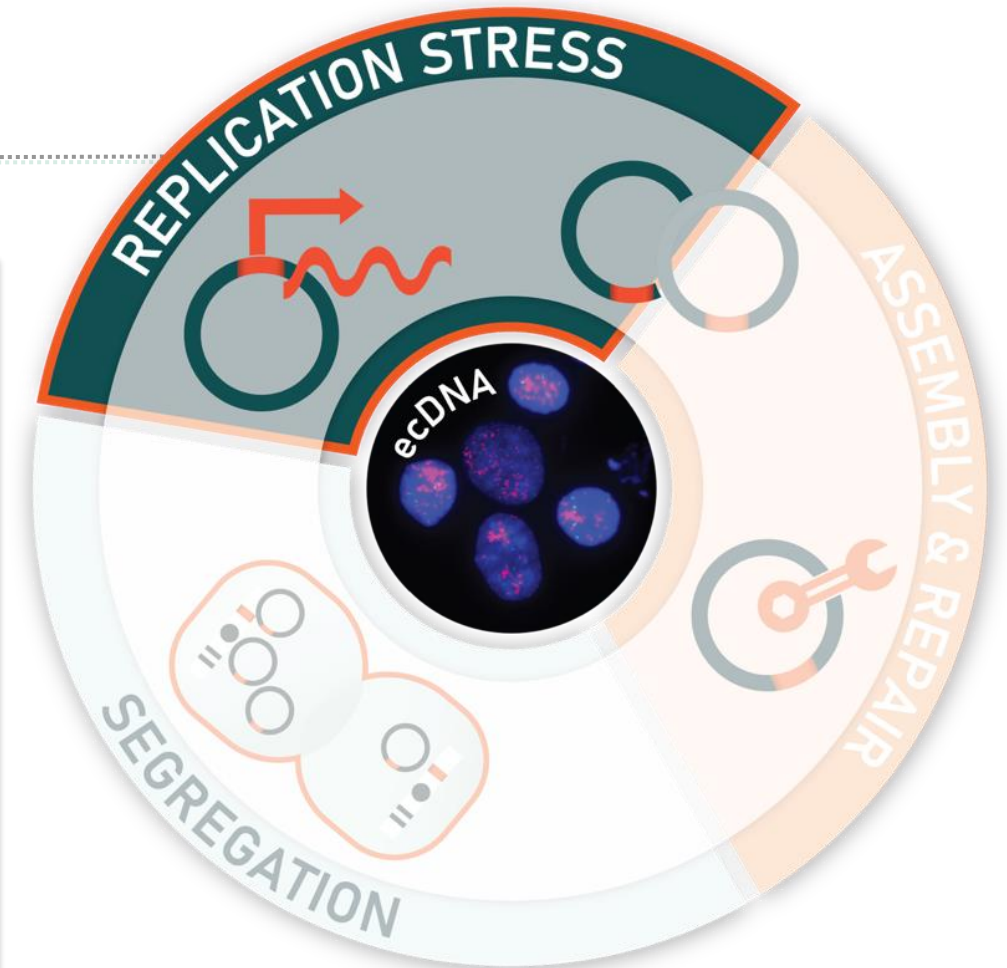


## BBI-355 summary: the first ecDTx in clinical development for oncogene amplified cancer

### CHK1: checkpoint kinase 1

#### BBI-355: PHASE 1/2

- BBI-355 is a potentially **best-in-class, oral, selective** CHK1 inhibitor in development to address the **unmet medical needs** of patients with oncogene amplified cancer
- **Currently no cancer therapy** has been approved for patients with *EGFR*, *FGFR*, or *CDK4/6* amplifications, a large segment of cancer patients
- The **POTENTIATE** trial's modular design ([NCT05827614](https://clinicaltrials.gov/ct2/show/study/NCT05827614)) enables multiple avenues for expansion opportunities across diverse oncogene amplifications and tumor types
- Initial human PK data shows dose-proportionality with exposures in the predicted therapeutically active range
- Preliminary clinical data of BBI-355 as a single agent and in combination with EGFR or FGFR inhibitors in 2H 2025





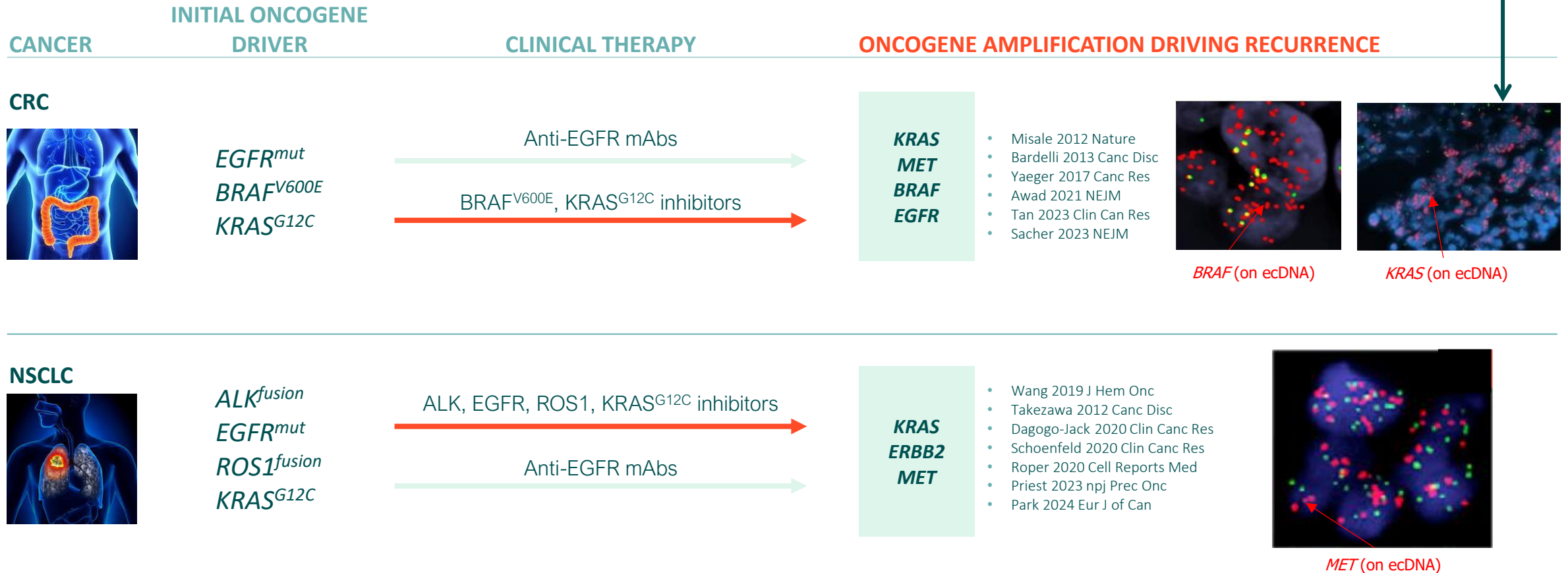
## **BBI-825: first-in-class, oral, selective RNR inhibitor in Phase 1/2 STARMAP trial**

*Second ecDTx; targets ecDNA assembly & repair*



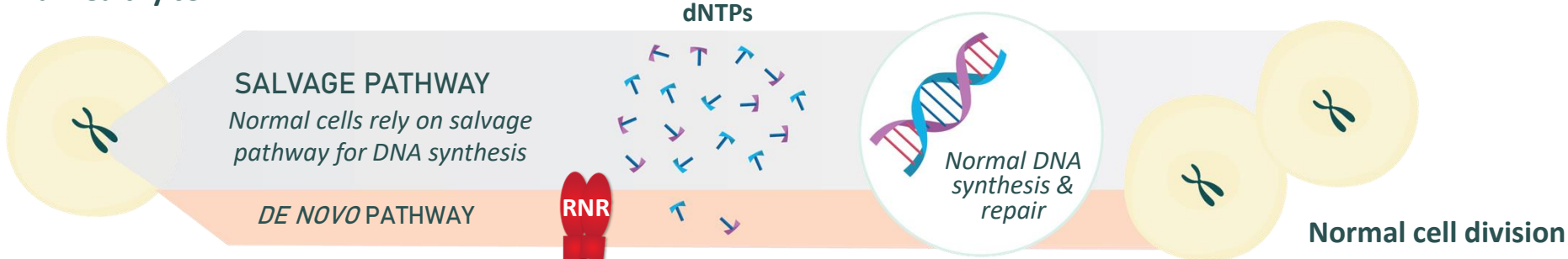
# Oncogene amplifications, often on ecDNA, are a frequent mechanism of clinical resistance to multiple therapeutic modalities

Tissue images from clinical specimens suggest resistance amplifications are frequently ecDNA-mediated



Ribonucleotide reductase (RNR) is the rate-limiting enzyme in the *de novo* synthesis of dNTPs, which are essential for the assembly and repair of ecDNA

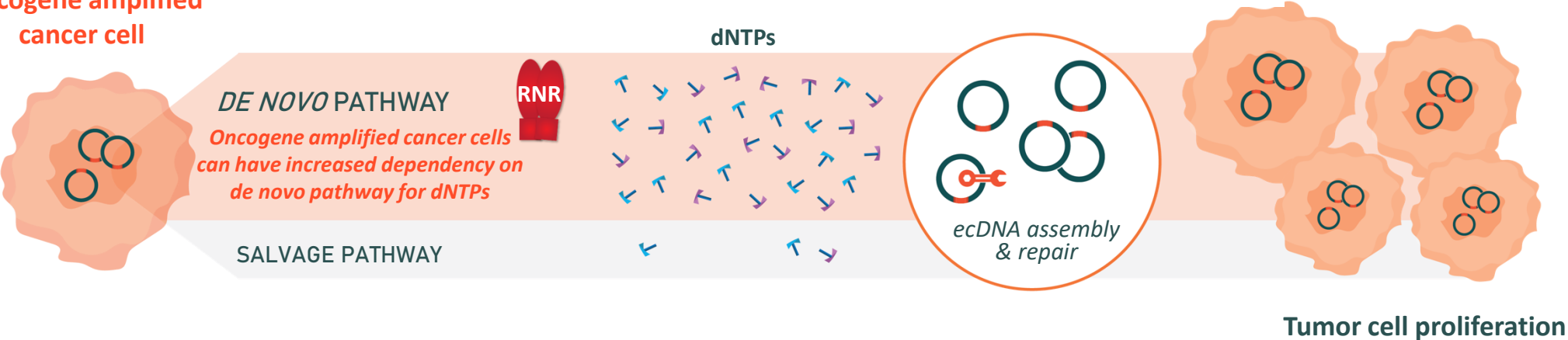
**Normal healthy cell**



**Ribonucleotide reductase**

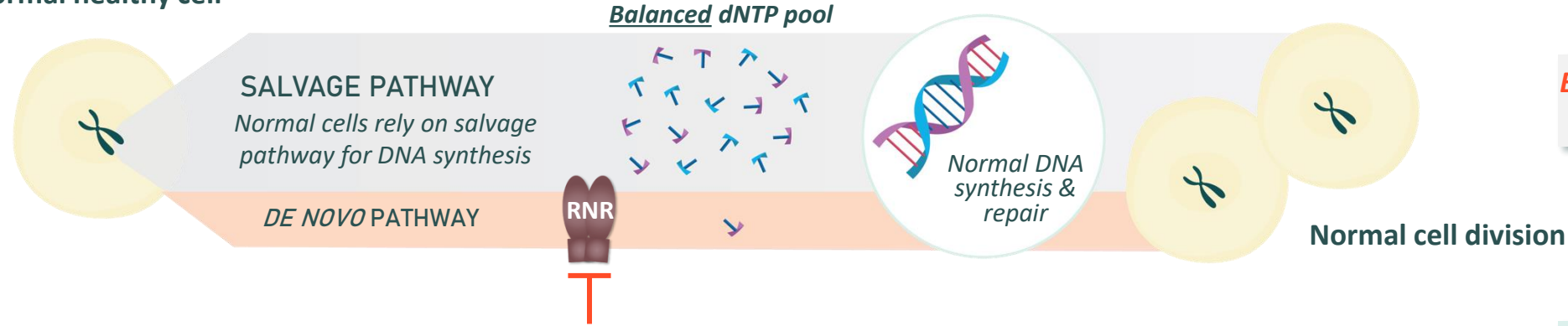
Responsible for *de novo* synthesis of dNTPs, the building blocks of DNA, including the *assembly and repair of ecDNA*

**Oncogene amplified cancer cell**



# BBI-825 is a novel, oral, selective RNR inhibitor designed to disrupt the assembly and repair of ecDNA

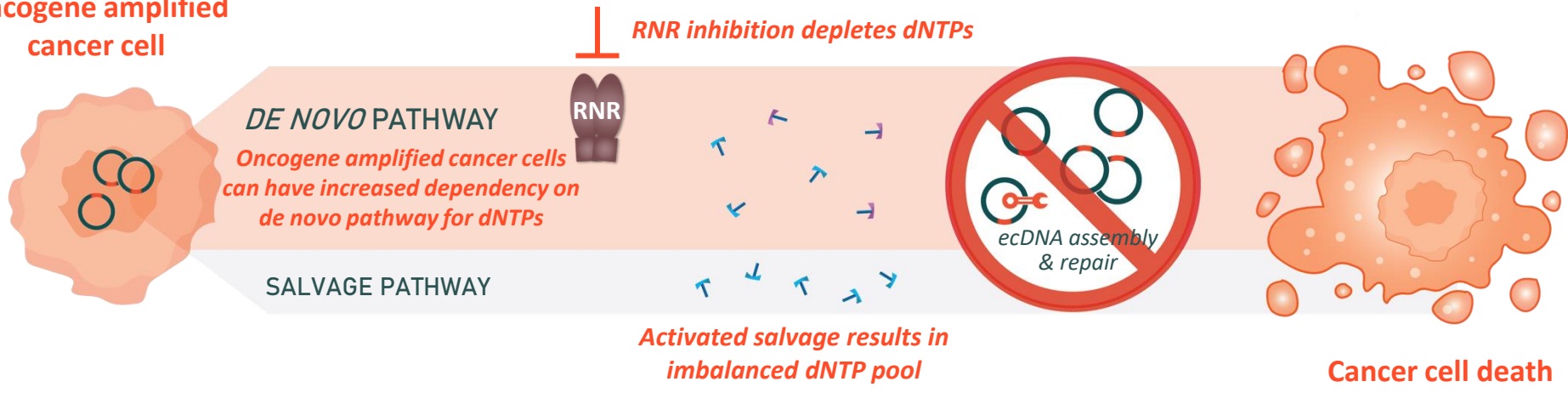
## Normal healthy cell



**BBI-825 has shown minimal impact on normal cells**

## BBI-825: Selective RNRi

## Oncogene amplified cancer cell



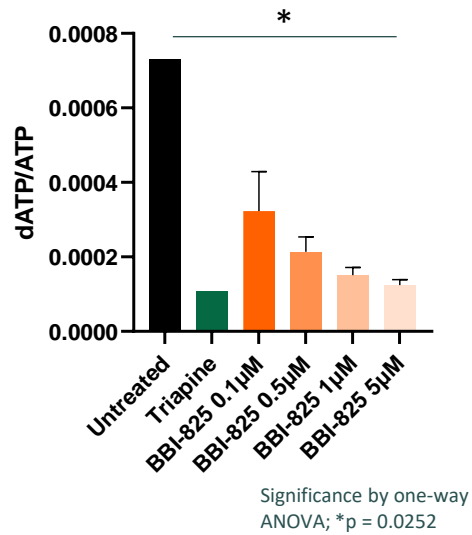
**BBI-825 is synthetic lethal in certain amplification-enabled cancer cells (e.g., MAPK activated)**

- Selective RNR inhibitor
- Orally available
- Favorable ADME properties

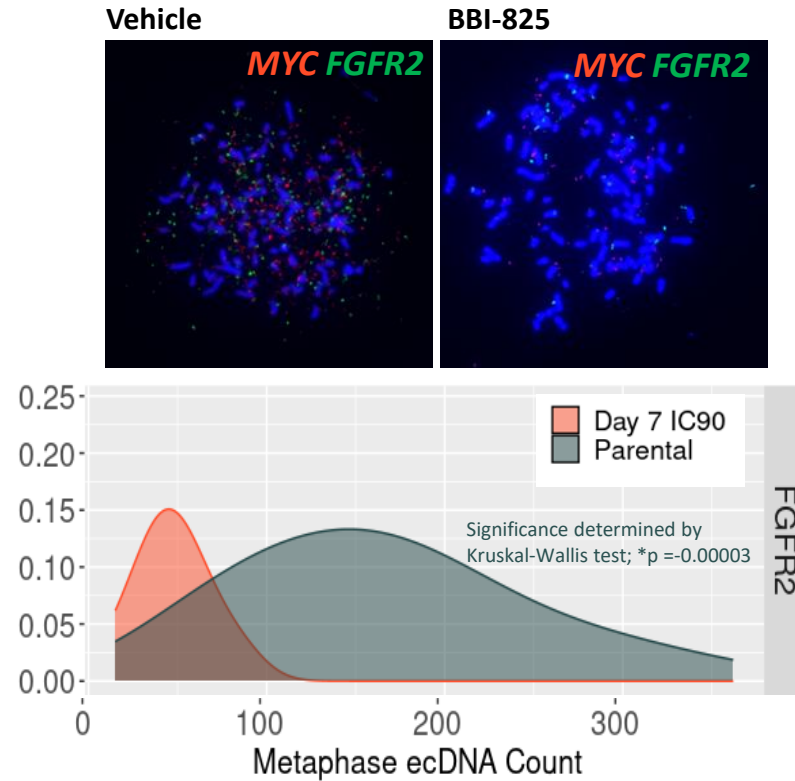
**No other selective RNR inhibitors approved or in clinical development**

# BBI-825 resulted in dNTP depletion, reduced ecDNA, and cytotoxicity in ecDNA amplified cancer cells

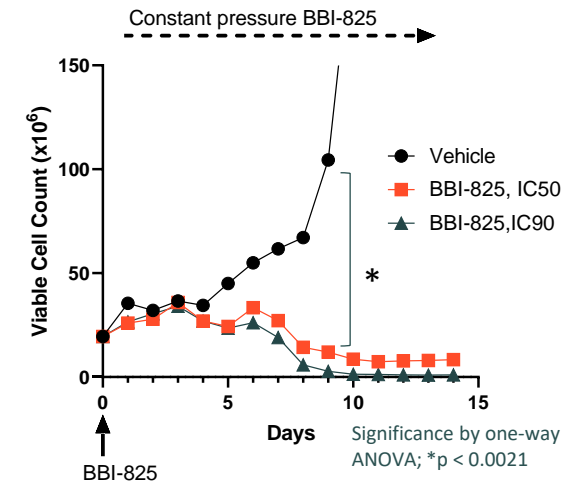
**Reduction in dNTP Levels**



**Reduction in ecDNA Levels**



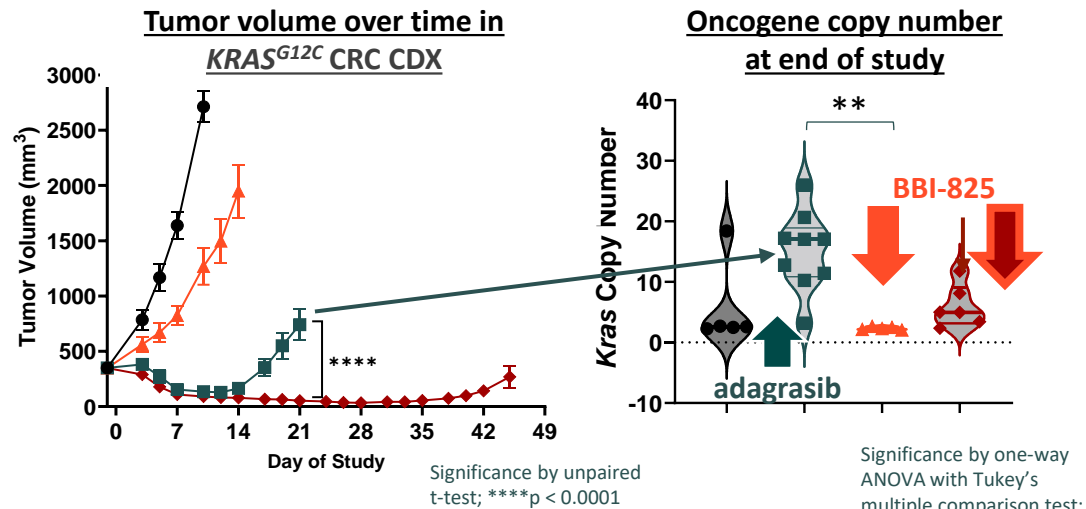
**Cytotoxicity to ecDNA amplified cancer cells**



**In MYC and FGFR2 amplified ecDNA+ GI cancer cells, treatment with BBI-825 resulted in depletion of dNTPs and reduced ecDNA levels, leading to tumor cell death**

# BBI-825 demonstrated synthetic lethality in combination with KRAS<sup>G12C</sup> inhibition in KRAS<sup>G12C</sup>-addicted syngeneic colorectal cancer xenograft, both preventing and treating resistance post-emergence

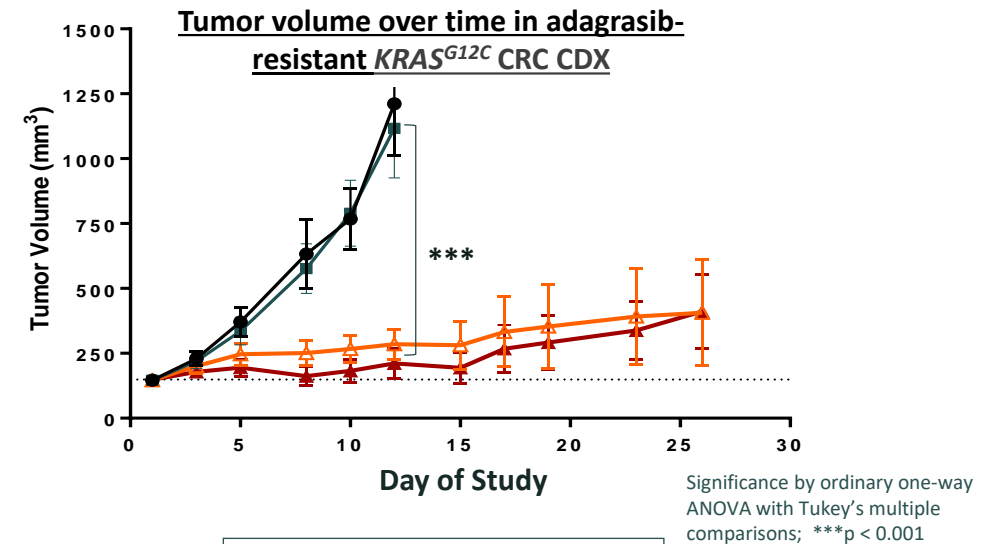
Combination of BBI-825 with adagrasib **prevented resistance** to KRAS<sup>G12C</sup> inhibition, resulting in durable tumor regressions



- Vehicle
- Adagrasib: 50 mg/kg QD
- ▲ BBI-825: 50 mg/kg Q2D
- ▼ Combo: BBI-825 + adagrasib

KRAS<sup>G12C</sup>-mutated CRC CDX model

Single-agent BBI-825 **treated resistance** post-KRAS<sup>G12C</sup> inhibition, resulting in significant anti-tumor activity

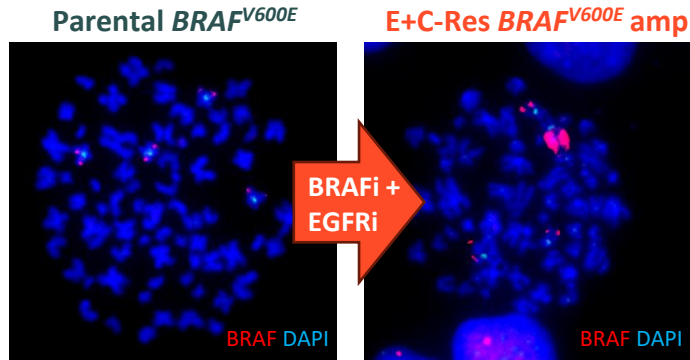


- Vehicle
- Adagrasib: 50 mg/kg QD
- △ BBI-825: 50 mg/kg Q2D
- ▲ Combo: BBI-825 + adagrasib

KRAS<sup>G12C</sup>-mutated CRC CDX model that has become resistant to adagrasib via amplifications on ecDNA

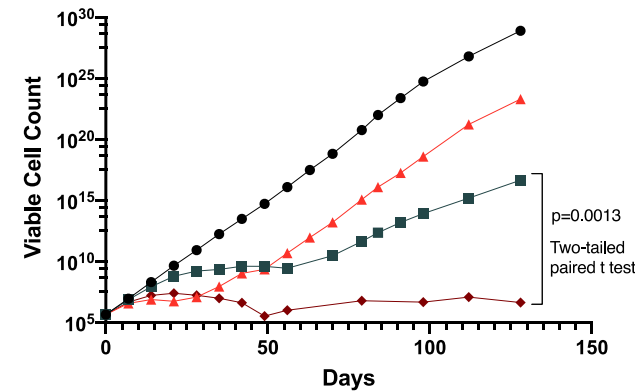
# BBI-825 overcame amplification-based resistance to BRAFi + EGFRi treatment of $BRAF^{V600E}$ CRC cells *in vitro*

## Amplification-mediated resistance in $BRAF^{V600E}$ CRC

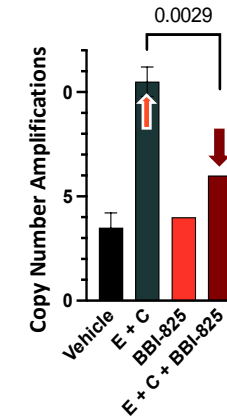


- $BRAF^{V600E}$  mutant CRC cell lines developed rapid resistance to encorafenib + cetuximab via oncogene amplification
- Combination with BBI-825 prevented resistance and led to cancer cell death
- Additional  $BRAF^{V600E}$  melanoma and endometrial cancer models also demonstrated BBI-825 synergy with standard of care

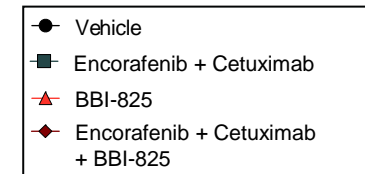
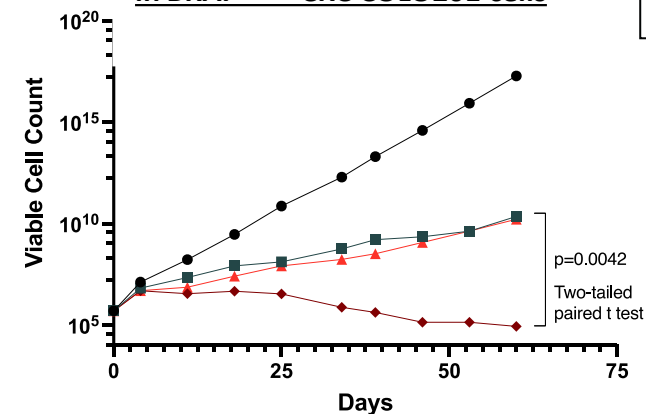
## Cancer cell cytotoxicity over time in $BRAF^{V600E}$ CRC WiDr cells



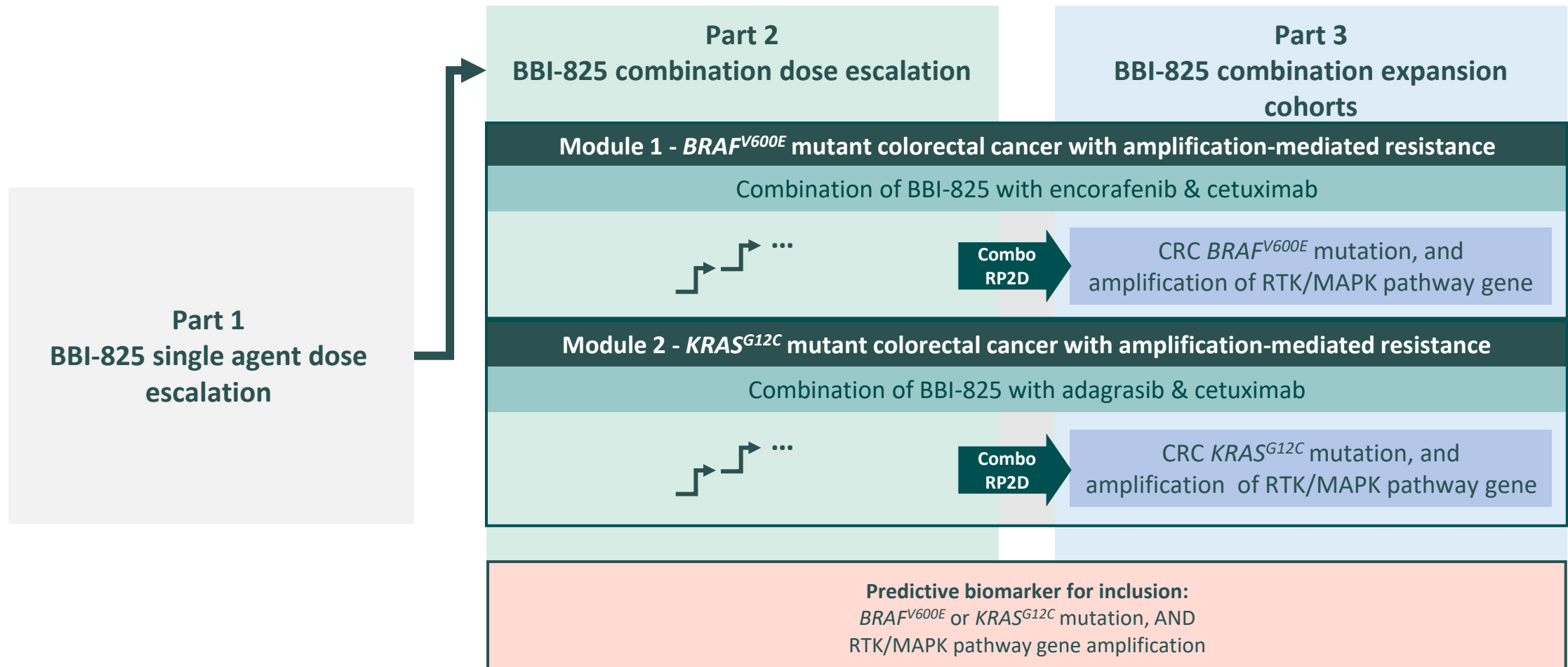
## BRAF



## Cancer cell cytotoxicity over time in $BRAF^{V600E}$ CRC COLO201 cells



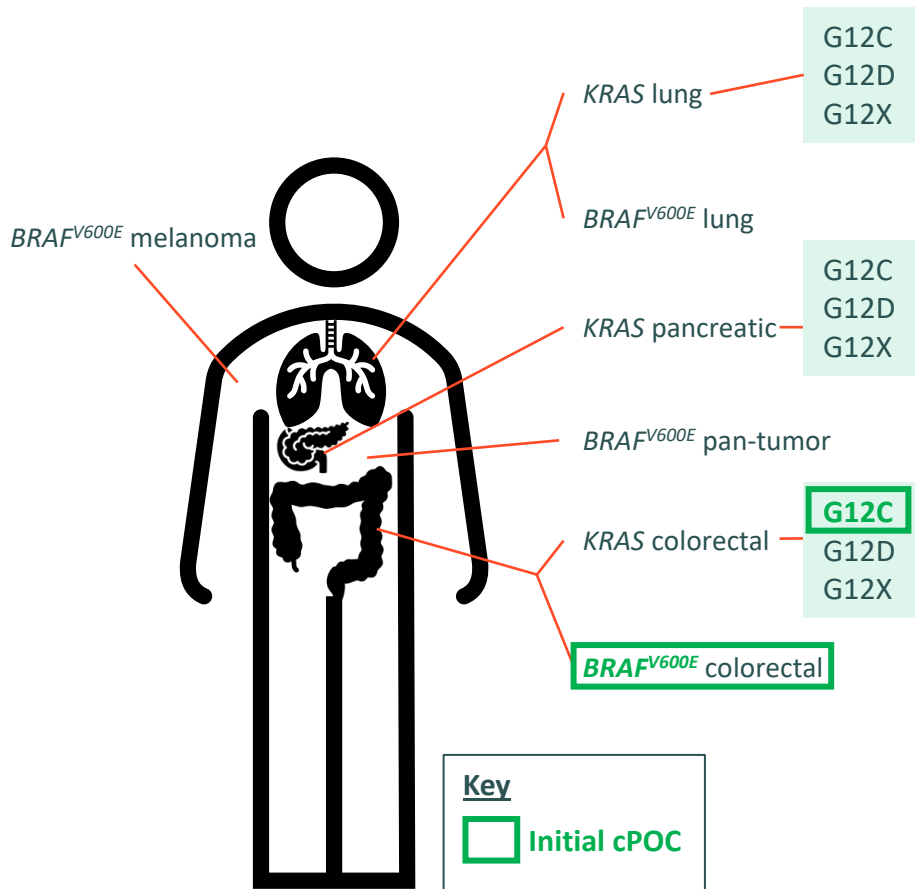
# Phase 1/2 study of BBI-825 evaluates prevention and treatment of amplification-mediated resistance to RTK/MAPK pathway inhibitors



“**STARMAP**”: Study Treating Acquired Resistance; MAPK Amplifications

# MAPK-pathway amplification-mediated acquired resistance

## Initial clinical proof of concept (cPOC) and total addressable market (TAM)



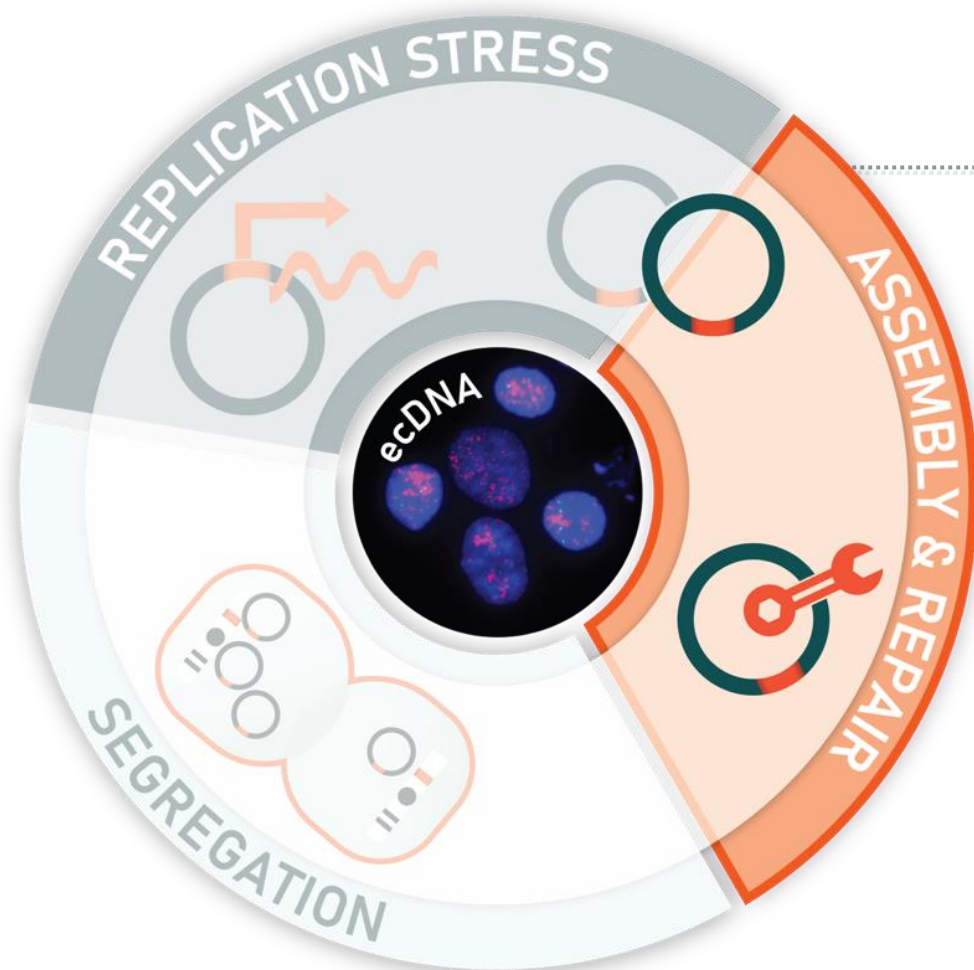
<u>KRAS<sup>G12C</sup> and BRAF<sup>V600E</sup> Inhibitors</u>	<u>Resistance Mechanisms</u>	<u>Next Line/Combo</u>
<b><u>KRAS<sup>G12C</sup> Inhibitors (+/-EGFRi)</u></b> Krazati™ (adagrasib) Lumakras™ (sotorasib) Divarasib...	2nd-site <i>KRAS/BRAF</i> mutations	2nd-gen inh SHP2i SOS1i
<b><u>KRAS<sup>G12X</sup> Inhibitors</u></b> MRTX1133 RMC-9805, -5127...	"Bypass mechanisms"	I/O Chemo Other
<b><u>BRAF<sup>V600E</sup> Inhibitors (+/-MEKi/EGFRi)</u></b> Braftovi™ (encorafenib) Tafinlar™ (dabrafenib) Zelboraf™ (vemurafenib)	MAPK-pathway amplifications % of patients clinically observed to develop amplifications upon resistance	<b>BBI-825</b>

**G12C CRC (35% Yaeger 2024)**  
**G12C CRC (58% Yaeger 2023)**  
**G12C CRC (80% Desai 2023)**  
**G12C PDAC (32% Dilly 2024)**  
**G12C NSCLC (24% Awad 2021)**  
**G12C Pan-Tumor (63% Sacher 2023)**  
**V600E CRC (44% Tan 2023)**  
**V600E CRC (24-38% Kopetz 2024)**  
**V600E melanoma (45% Dharanipragada 2023)**

While we seek to demonstrate initial POC in **KRAS<sup>G12C</sup>** and **BRAF<sup>V600E</sup> CRC**, BBI-825's TAM may be pan-tumor and pan-RAS



## BBI-825 summary: the second ecDTx in clinical development for cancer with resistance gene amplifications



### RNR: ribonucleotide reductase

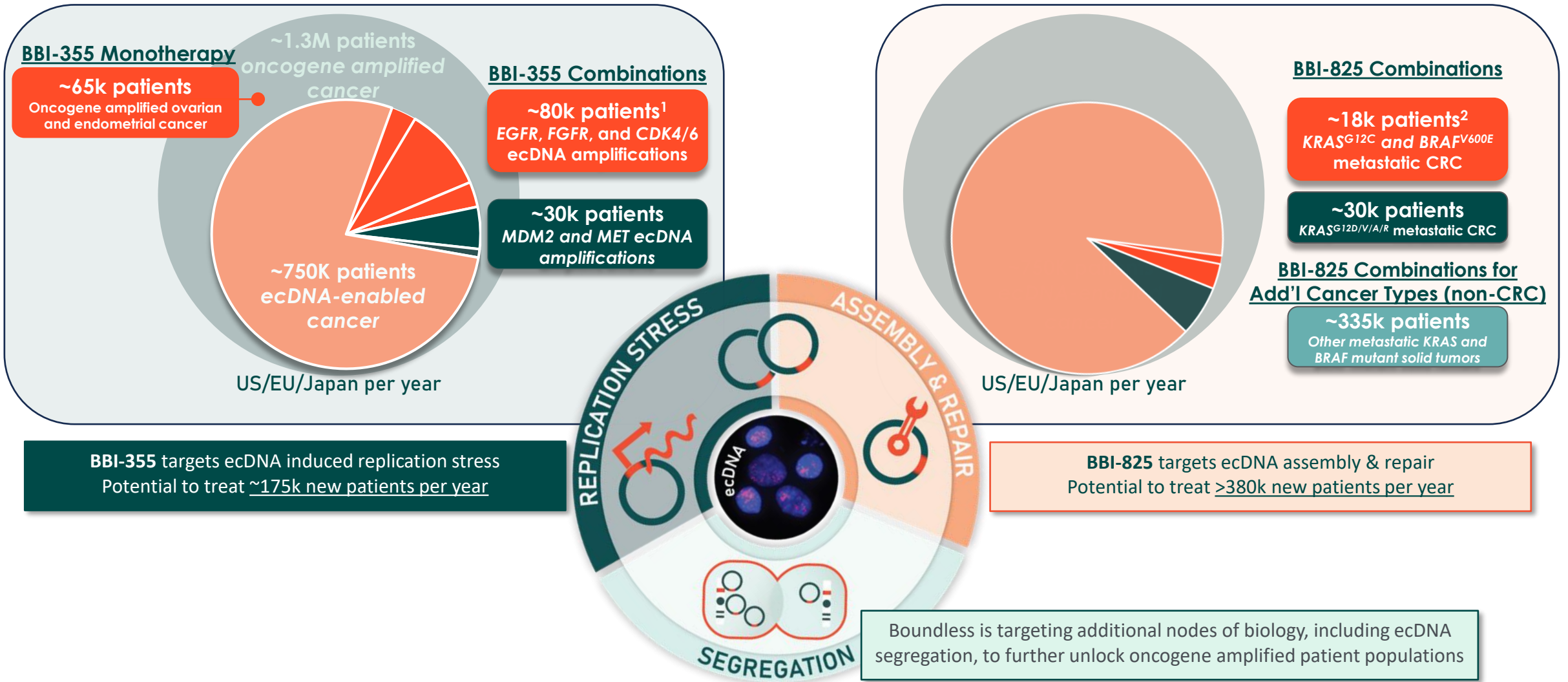
#### BBI-825: PHASE 1/2

- BBI-825 is a **first-in-class, oral, selective** RNR inhibitor in development to address **patient populations** with MAPK-pathway activated cancer
- **Rapid resistance in multiple tumor types** is a limitation of current targeted therapies, presumably due to **amplification** of resistance genes
- Preclinically, BBI-825 demonstrated **significant tumor growth inhibition**, including regressions, in MAPK pathway-activated tumor models
- **STARMAP** trial modular design ([NCT06299761](https://clinicaltrials.gov/ct2/show/study/NCT06299761)) enables multiple avenues for expansion opportunities across pan-tumor and pan-RAS and activated cancers
- Preliminary clinical data of BBI-825 in combination with BRAF & EGFR or KRAS & EGFR inhibitors in  $BRAF^{V600E}$  and  $KRAS^{G12C}$  mutated colorectal cancer with resistance gene amplification in 2H 2025



**Boundless Bio: leading a new area of cancer biology  
and targeting a large unmet need**

# Seeking to address oncogene amplification market by targeting oncogene agnostic nodes of ecDNA biology



# Boundless Bio is leading a compelling and differentiated approach to address oncogene amplified cancers

## Dedicated to Oncogene Amplified Cancers by targeting a unique cancer biology

- **Oncogene amplifications:** one of cancer’s highest unmet medical needs, represents expansive addressable market
- **ecDNA:** a root cause of amplification; Boundless Bio is the leading ecDNA company
- **Spyglass:** ecDNA-focused discovery engine
- **ecDTx:** multiple clinical-stage programs with robust preclinical data
- **ECHO:** diagnostic designed to identify ecDNA+ cancers using routine NGS assays

## Fortress Position, Track Record of Success, Well-Funded

- Founded by world’s leading ecDNA experts; led by experienced management team with a track record of precision oncology drug approvals and multi-\$B M&A
- All ecDTx internally discovered and wholly-owned; IP life through at least 2041-2044
- Approximately \$179M in cash and equivalents\*, provides expected runway into Q4 2026

## Multiple Value Drivers

ecDTx	Target	ecDNA Node	Anticipated Milestones
<b>BBI-355</b>	CHK1	Replication Stress	2H 2025: Initial clinical POC from Phase 1/2 POTENTIATE trial
<b>BBI-825</b>	RNR	Assembly & Repair	2H 2025: Initial clinical POC from Phase 1/2 STARMAP trial
<b>ecDTx 3</b>	Kinesin	Segregation	1H 2026: Submit IND

# Boundless Bio: a breakthrough biotech company leading the next wave of innovation in cancer treatment

## CANCER TREATMENT BREAKTHROUGHS



1940s  
CHEMOTHERAPY



1990-2000s  
TARGETED THERAPY



2010s  
IMMUNOTHERAPY



2020s-2030s  
ecDNA-DIRECTED THERAPIES (ecDTx)

Each prior wave of therapeutic innovation has been unable to address a critical population:

PATIENTS WITH ONCOGENE AMPLIFIED CANCERS





**BOUNDLESS** BIO

*Unbound by convention, bound to save lives*

[www.boundlessbio.com](http://www.boundlessbio.com)

 @BoundlessBio

## Bibliography of recent reviews and publications covering ecDNA—active hyperlinks

2024	Paul Mischel, Howard Chang	<a href="#">Nature Reviews Cancer: Extrachromosomal DNA in cancer</a>
2023	Paul Mischel, Vineet Bafna, Howard Chang, Roel Verhaak	<a href="#">Nature: Extrachromosomal DNA in the cancerous transformation of Barrett’s oesophagus</a>
2022	Anton Henssen (Charité Berlin), Roel Verhaak	<a href="#">Nature Reviews: Extrachromosomal DNA amplifications in cancer</a>
2022	Vineet Bafna, Paul Mischel	<a href="#">Annual Reviews: Extrachromosomal DNA in Cancer</a>
2022	Paul Mischel, Howard Chang	<a href="#">Nature Structural and Molecular Biology: Gene regulation on extrachromosomal DNA</a>
2022	Samuel Bakhom (MSKCC)	<a href="#">Cancer Genomics: Chromosomal instability as a source of genomic plasticity</a>
2022	Rene Medema (Netherlands Cancer Inst.)	<a href="#">Chromosoma: Life of double minutes: generation, maintenance, and elimination</a>
2022	Vineet Bafna, Howard Chang, Paul Mischel	<a href="#">Annual Reviews: Extrachromosomal DNA: An Emerging Hallmark in Human Cancer</a>
2020	Anton Henssen, Howard Chang, Paul Mischel, Vineet Bafna, Roel Verhaak	<a href="#">Nature Genetics: Extrachromosomal DNA is associated with oncogene amplification and poor outcome across multiple cancers</a>
2020	Paul Mischel, Charles Swanton (Crick Inst.)	<a href="#">Annals of Oncology: Extrachromosomal DNA—relieving heredity constraints, accelerating tumour evolution</a>
2020	Christopher Ott (Mass Gen)	<a href="#">Cancer Cell: Circles with a Point: New Insights into Oncogenic Extrachromosomal DNA</a>
2019	Roel Verhaak, Vineet Bafna, Paul Mischel	<a href="#">Nature Reviews: Extrachromosomal oncogene amplification in tumour pathogenesis and evolution</a>

