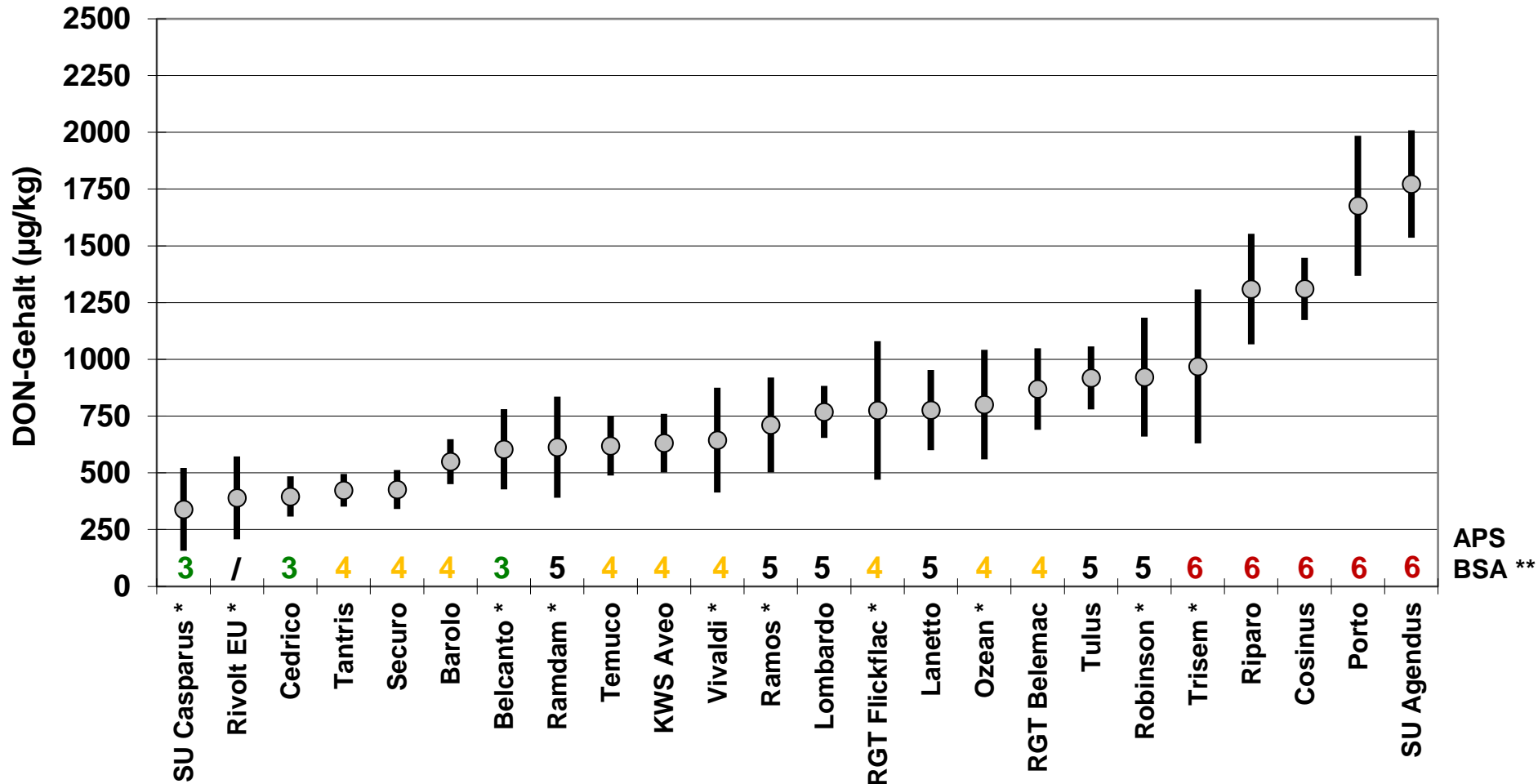


# DON-Gehalte absolut 2006 - 2020

überwiegend nach Maisstoppelinfection; nach Hohenheim-Gülzower Methode;  
mit Intervallen für den paarweisen Vergleich (90%)



\* vorläufige Bewertung wegen geringer Datenbasis

\*\* = Fusarium-Note vom Bundessortenamt, Datengrundlage: mehrjährige und mehrortige Resistenzprüfungen mit erhöhtem Infektionspotenzial;  
Note 3: niedrig, Note 4: niedrig-mittel, Note 5: mittel, Note 6: mittel-hoch fusariumanfällig

Quelle: Mehrländerkooperation TH, BY, SN, ST, MV (statistische Auswertung) und BB  
auswertende Einrichtung LFA Mecklenburg-Vorpommern: Frau Dr. Zenk / Herr Michel

| Signifikanz     | SU Casparus * | Rivolt * | Cedrico | Tantris | Securo | Barolo | Belcanto * | Ramdam * | Temuco | KWS Aveo | Vivaldi * | Ramos * | Lombardo | RGT Flickflac * | Lanetto | Ozean * | RGT Belemac | Tulus | Robinson * | Trisem * | Riparo | Cosinus | Porto | SU Agendus | Gruppierung |   |
|-----------------|---------------|----------|---------|---------|--------|--------|------------|----------|--------|----------|-----------|---------|----------|-----------------|---------|---------|-------------|-------|------------|----------|--------|---------|-------|------------|-------------|---|
| SU Casparus *   | x             | -        | -       | -       | -      | -      | -          | -        | -      | -        | -         | -       | ●        | -               | ●       | ●       | ●           | ●     | ●          | ●        | ●      | ●       | ●     | ●          | ●           | 1 |
| Rivolt EU *     |               | x        | -       | -       | -      | -      | -          | -        | -      | -        | -         | -       | ●        | -               | ●       | -       | ●           | ●     | ●          | ●        | ●      | ●       | ●     | ●          | ●           | 1 |
| Cedrico         |               |          | x       | -       | -      | -      | -          | -        | ●      | ●        | -         | ●       | ●        | -               | ●       | ●       | ●           | ●     | ●          | ●        | ●      | ●       | ●     | ●          | ●           | 1 |
| Tantris         |               |          |         | x       | -      | -      | -          | -        | -      | ●        | -         | ●       | ●        | -               | ●       | ●       | ●           | ●     | ●          | ●        | ●      | ●       | ●     | ●          | ●           | 1 |
| Securo          |               |          |         |         | x      | -      | -          | -        | -      | -        | -         | -       | ●        | -               | ●       | ●       | ●           | ●     | ●          | ●        | ●      | ●       | ●     | ●          | ●           | 1 |
| Barolo          |               |          |         |         |        | x      | -          | -        | -      | -        | -         | -       | ●        | -               | -       | -       | ●           | ●     | ●          | -        | ●      | ●       | ●     | ●          | ●           | 2 |
| Belcanto *      |               |          |         |         |        |        | x          | -        | -      | -        | -         | -       | -        | -               | -       | -       | -           | -     | -          | -        | ●      | ●       | ●     | ●          | ●           | 2 |
| Ramdam *        |               |          |         |         |        |        |            | x        | -      | -        | -         | -       | -        | -               | -       | -       | -           | -     | -          | -        | ●      | ●       | ●     | ●          | ●           | 2 |
| Temuco          |               |          |         |         |        |        |            |          | x      | -        | -         | -       | -        | -               | -       | -       | -           | ●     | -          | -        | ●      | ●       | ●     | ●          | ●           | 2 |
| KWS Aveo        |               |          |         |         |        |        |            |          |        | x        | -         | -       | -        | -               | -       | -       | -           | ●     | -          | -        | ●      | ●       | ●     | ●          | ●           | 2 |
| Vivaldi *       |               |          |         |         |        |        |            |          |        |          | x         | -       | -        | -               | -       | -       | -           | -     | -          | -        | ●      | ●       | ●     | ●          | ●           | 2 |
| Ramos *         |               |          |         |         |        |        |            |          |        |          |           | x       | -        | -               | -       | -       | -           | -     | -          | -        | ●      | ●       | ●     | ●          | ●           | 2 |
| Lombardo        |               |          |         |         |        |        |            |          |        |          |           |         | x        | -               | -       | -       | -           | -     | -          | -        | ●      | ●       | ●     | ●          | ●           | 2 |
| RGT Flickflac * |               |          |         |         |        |        |            |          |        |          |           |         |          | x               | -       | -       | -           | -     | -          | -        | -      | ●       | ●     | ●          | ●           | 2 |
| Lanetto         |               |          |         |         |        |        |            |          |        |          |           |         |          |                 | x       | -       | -           | -     | -          | -        | ●      | ●       | ●     | ●          | ●           | 2 |
| Ozean *         |               |          |         |         |        |        |            |          |        |          |           |         |          |                 |         | x       | -           | -     | -          | -        | ●      | ●       | ●     | ●          | ●           | 2 |
| RGT Belemac     |               |          |         |         |        |        |            |          |        |          |           |         |          |                 |         |         | x           | -     | -          | -        | ●      | ●       | ●     | ●          | ●           | 2 |
| Tulus           |               |          |         |         |        |        |            |          |        |          |           |         |          |                 |         |         |             | x     | -          | -        | ●      | ●       | ●     | ●          | ●           | 2 |
| Robinson *      |               |          |         |         |        |        |            |          |        |          |           |         |          |                 |         |         |             |       | x          | -        | -      | -       | ●     | ●          | ●           | 2 |
| Trisem *        |               |          |         |         |        |        |            |          |        |          |           |         |          |                 |         |         |             |       |            | x        | -      | -       | ●     | ●          | ●           | 2 |
| Riparo          |               |          |         |         |        |        |            |          |        |          |           |         |          |                 |         |         |             |       |            |          | x      | -       | -     | -          | -           | 3 |
| Cosinus         |               |          |         |         |        |        |            |          |        |          |           |         |          |                 |         |         |             |       |            |          |        | x       | -     | ●          | ●           | 3 |
| Porto           |               |          |         |         |        |        |            |          |        |          |           |         |          |                 |         |         |             |       |            |          |        |         | x     | -          | -           | 4 |
| SU Agendus      |               |          |         |         |        |        |            |          |        |          |           |         |          |                 |         |         |             |       |            |          |        |         |       | x          | -           | 4 |

1 = Sorten mit niedrigem DON-Gehalt in der Versuchsserie  
2 = Sorten mit niedrigem bis mittlerem DON-Gehalt in der Versuchsserie  
3 = Sorten mit mittlerem DON-Gehalt in der Versuchsserie  
4 = Sorten mit mittlerem bis hohem DON-Gehalt in der Versuchsserie

- = kein signifikanter Unterschied  
● = signifikanter Unterschied

\* = vorläufige Bewertung wegen geringer Datenbasis